



## **GSMGPRS\_Siemens\_BSS\_BR10 Functional Specification**

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# 1 Change History

Issue	Date	Author	Comments
1.0	21 Oct 2010	IBM	Fixpack Released

## 2 Outstanding Issues

Number	Date	Description	Planned Resolution
N/A			

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## 3 Prerequisites

This section lists the Tech Pack modules that the current Tech Pack is dependent on, in alphabetical order.

- Neutral Core GOM
- Neutral GPRS/UMTS CN GOM
- Neutral GPRS BSS GOM
- Neutral GSM BSS/NSS GOM
- Neutral UMTS UTRAN GOM
- VNL GOMlet

## 4 Network Model

This section describes the network objects (logical and physical) that are referenced in this technology pack module's data model.

### 4.1 ATM\_VCC

ATM Virtual Circuit Connection Interface

Attribute Name	Description	Type	Related Object	Aggregator
ATM_VCC_Id	The unique identifier for the ATM VCC.	STRING		
ATM_VCC_Name	The user-friendly name preferably unique for the ATM VCC.	STRING		
ATM_VPC_Id	The ATM VPC associated with the VCC.	STRING	ATM_VPC	
Region_Id	The region associated with the VCC.	STRING	Region	
Network_Id	The network associated with the VCC.	STRING	Network	
Node_Id	A unique identifier for the Node.	STRING		
Node_Name	A user friendly name preferably unique for the Node.	STRING		
Node_Type	Type of Node.	STRING		
Version	The hardware/software version of the ATM switch that handles the VCC / Node	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		
NodeB_Id	Identifier of the NodeB	STRING		

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NodeB_Name	Meaningful name of the NodeB	STRING		
AAL_Id	Unique identifier for the AAL link	STRING		
AAL_Name	A user friendly name for the AAL link	STRING		
AAL_Type	Type of the AAL link (e.g. AAL1, AAL2, AAL5)	STRING		

## 4.2 ATM\_VPC

ATM Virtual Path Connection Interface

Attribute Name	Description	Type	Related Object	Aggregator
ATM_VPC_Id	The unique identifier for the ATM VPC	STRING		
ATM_VPC_Name	The user-friendly name preferably unique for the ATM VPC	STRING		
Region_Id	The region associated with the ATM VPC.	STRING	Region	
Network_Id	The network associated with the ATM VPC.	STRING	Network	
Node_Id	A unique identifier for the Node.	STRING		
Node_Name	A user friendly name preferably unique for Node.	STRING		
Node_Type	The type of the Node associated with the ATM VPC (e.g. MGW, RNC).	STRING		
Version	The hardware/software version of the ATM switch that handles the VPC.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.3 Bearer

Frame Relay bearers, used between a PCU and an SGSN in a GPRS network.

Attribute Name	Description	Type	Related Object	Aggregator
Bearer_Id	A unique identifier for the Bearer.	STRING		

Bearer_Name	A user friendly name preferably unique for the Bearer.	STRING		
Network_Id	Network associated with the Bearer.	STRING	Network	
PCU_Id	A unique identifier for the PCU.	STRING	PCU	
Region_Id	Region associated with the Bearer.	STRING	Region	
SGSN_Id	A unique identifier for the SGSN.	STRING	SGSN	
CIR	Designed Committed Information Rate.	STRING		
Node_Id	A unique identifier for the Node.	STRING		
Node_Name	A user friendly name preferably unique for the Node.	STRING		
Node_Type	Type of Node.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

#### 4.4 BS

Base Station (representing a cell site) is mainly used as a link between Cell and BSC objects in the network hierarchy.

This object is used for Data Availability tracking

Attribute Name	Description	Type	Related Object	Aggregator
BS_Id	A unique identifier for the BS.	STRING		
BS_Name	A user friendly name preferably unique for the BS (site).	STRING		
BSC_Id	The BSC that controls this BS.	STRING	BSC	
MSC_Id	A unique identifier for the MSC.	STRING	MSC	
Network_Id	Network associated with the BS.	STRING	Network	
Region_Id	Region associated with the BS.	STRING	Region	
SGSN_Id	A unique identifier for the SGSN.	STRING	SGSN	

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BS_Version	Hardware/Software version of the BS.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.5 BSC

The Base Station Controller provides all the control functions and physical links between the MSC (and/or SGSN) and Cell. It switches circuit/packet data & provides functions such as handover, cell configuration data & control of RF power levels in base transceiver stations.

This object is used for Data Availability tracking

Attribute Name	Description	Type	Related Object	Aggregator
BSC_Id	A unique identifier for the BSC.	STRING		
BSC_Name	A user friendly name preferably unique for the BSC.	STRING		
MSC_Id	The MSC to which this BSC is connected.	STRING	MSC	
Network_Id	Network associated with the BSC.	STRING	Network	
Region_Id	Region associated with the BSC.	STRING	Region	
SGSN_Id	A unique identifier for the SGSN.	STRING	SGSN	
BSC_Version	Hardware/Software version of the BSC.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.6 Cell

The Cell handles the radio interface to the mobile station. The Cell is the radio equipment (transceivers and antennas) needed to service each cell in the network. A group of Cells is controlled by a BSC.

Attribute Name	Description	Type	Related Object	Aggregator
Cell_Id	A unique identifier for the Cell.	STRING		
Cell_Name	A user friendly name preferably unique for the Cell.	STRING		
BSC_Id	A unique identifier for the BSC.	STRING	BSC	
BS_Id	A unique identifier for the BS at which the Cell is located. The BS at which the	STRING	BS	

	cell is located.			
GPRS_Cell_Id	A unique identifier for the Cell.	STRING	Cell	
LAC_Id	The Location Area Code encompassing the Cell.	STRING	LAC	
MSC_Id	A unique identifier for the MSC.	STRING	MSC	
NSVC_Id	A unique identifier for the NSVC.	STRING	NSVC	
Network_Id	Network associated with the Cell.	STRING	Network	
PCU_Id	A unique identifier for the PCU.	STRING	PCU	
Region_Id	Region associated with the Cell.	STRING	Region	
Registration_Area_Id	A unique identifier for the Registration_Area.	STRING	Registration_Area	
Routing_Area_Id	A unique identifier for the Routing_Area.	STRING	Routing_Area	
SGSN_Id	A unique identifier for the SGSN.	STRING	SGSN	
UMTS_Cell_Id	A unique identifier for the Cell.	STRING	Cell	
BCH_Power	Broadcast channel power.	STRING		
BVC_Id	A unique identifier for the BVC.	STRING		
Cell_Description	Description of Cell.	STRING		
Cell_Type	Is the cell omni_directional, or a sector, or micro/pico/macro/umbrella cell, etc.	STRING		
Cell_Version	Hardware/Software version of the Cell.	STRING		
Dedicated_PDCH	Dedicated Packet Data Channel.	INTEGER		
Defined_CCH	Number of defined CCH channels for the Cell.	INTEGER		
Defined_PDCH	Designated Packet Data Channel.	INTEGER		
Defined_TCH	Number of defined TCH channels of the Cell.	INTEGER		

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Defined_TRX	Number of defined TRX belonging to the cell.	INTEGER		
Max_Power	The bs_tx_pwr_max configuration attribute.	FLOAT		
NSVC_CN_Id	A unique identifier for the NSVC CN.	STRING		
Primary_Common_Pilot_Ch_Power	Primary CPICH channel power.	FLOAT		
Primary_Scrambling_Code	Primary DL scrambling code.	STRING		
Primary_Sync_Ch_Power	Primary synchronisation channel power, DL.	FLOAT		
Secondary_Sync_Ch_Power	Secondary synchronisation channel power, DL.	STRING		
Segment_Id	A unique identifier for the Segment.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		
UTRAN_Absolute_Radio_Freq_DL	DL UTRAN absolute Radio Frequency Channel number.	STRING		
UTRAN_Absolute_Radio_Freq_UL	UL UTRAN absolute Radio Frequency Channel number.	STRING		

## 4.7 Common\_Control\_Channel

Parented by a (time-slot and) TRX. The channel\_type can be CCCH for example.

Attribute Name	Description	Type	Related Object	Aggregator
CCCH_Id	A unique identifier for the CCCH.	STRING		
CCCH_Name	A user friendly name preferably unique for the CCCH.	STRING		
BSC_Id	A unique identifier for the BSC.	STRING	BSC	
BS_Id	A unique identifier for the BS.	STRING	BS	
Cell_Id	A unique identifier for the cell to which the CCCH belongs.	STRING	Cell	
LAC_Id	A unique identifier for the LAC.	STRING	LAC	

MSC_Id	A unique identifier for the MSC.	STRING	MSC	
Network_Id	Network associated with the CCCH.	STRING	Network	
Region_Id	Region associated with the CCCH.	STRING	Region	
TRX_Id	A unique identifier for the TRX to which the CCCH belongs.	STRING	TRX	
Channel_Number	Designated Channel number.	INTEGER		
Channel_Type	Type of Channel.	STRING		
TSL_Id	A unique identifier for the TSL to which the CCCH belongs.	STRING		

## 4.8 DPC

Destination / Destination Point Code

Attribute Name	Description	Type	Related Object	Aggregator
DPC_Id	A unique identifier for the DPC	STRING		
DPC_Name	Meaningful name for the DPC	STRING		
Region_Id	The region of the DPC / Node	STRING	Region	
Network_Id	Network associated with the DPC / Node	STRING	Network	
Node_Id	The identifier of the Node associated with the DPC	STRING		
Node_Type	The type of the Node associated with the DPC (e.g. MSC, BSC).	STRING		
Node_Name	The name of the Node associated with the DPC	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

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## 4.9 LAC

Location/Paging Area Code; a group of cells, managed by an MSC, that a mobile station's location may be recorded against.

Attribute Name	Description	Type	Related Object	Aggregator
LAC_Id	A unique identifier for the LAC.	STRING		
LAC_Name	A user friendly name preferably unique for the LAC.	STRING		
MSC_Id	The MSC which controls this Location Area Code.	STRING	MSC	
Network_Id	Network associated with the LAC.	STRING	Network	
Region_Id	Region associated with the LAC.	STRING	Region	

## 4.10 Neighbour

Represents a handover relationship between two cells that may perform handovers to each other.

Attribute Name	Description	Type	Related Object	Aggregator
Neighbour_Id	A unique identifier for the Neighbour.	STRING		
Neighbour_Name	A user friendly name preferably unique for the Neighbour.	STRING		
Source_Cell_Id	A unique identifier for the Cell_Id of the Cell that is handling calls.	STRING	Cell	
Source_Cell_Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		
Source_Cell_Type	Type of Source Cell.	STRING		
Source_Cell_Vendor	Manufacturer of the Source Cell.	STRING		
Source_Cell_Version	Hardware/Software version of the Source Cell.	STRING		
Target_Cell_Id	A unique identifier for the Cell_Id of the Cell that is receiving handed-over calls.	STRING		
Target_Cell_Position	Position of Target Cell.	INTEGER		
Target_Cell_Technology	Technology of the network/element (e.g.	STRING		

gy	GSM, GPRS, UMTS).			
Target_Cell_Type	Type of Target Cell.	STRING		
Target_Cell_Vendor	Manufacturer of the Target Cell.	STRING		
Target_Cell_Version	Hardware/Software version of the Target Cell.	STRING		

## 4.11 Network

Network information.

Attribute Name	Description	Type	Related Object	Aggregator
Network_Id	A unique identifier for the Network.	STRING		
Network_Name	A user friendly name preferably unique for the Network.	STRING		
Default_Link_Speed	The default speed of SS7 Signalling Links in this network.	FLOAT		
Network_Type	Type of Network (e.g. GSM-900, GSM-1800 or GSM-1900).	STRING		

## 4.12 NSVC

Network Service - Linking a GPRS PCU to an SGSN.

Attribute Name	Description	Type	Related Object	Aggregator
NSVC_Id	A unique identifier for the NSVC.	STRING		
NSVC_Name	A user friendly name preferably unique for the NSVC.	STRING		
Bearer_Id	A unique identifier for the Bearer.	STRING	Bearer	
DLCI_Id	A unique identifier for the DLCI.	STRING	DLCI	
Network_Id	Network associated with the NSVC.	STRING	Network	
PCU_Id	A unique identifier for the PCU.	STRING	PCU	

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Region_Id	Region associated with the NSVC.	STRING	Region	
SGSN_Id	A unique identifier for the SGSN.	STRING	SGSN	
Bearer_CN_Id	A unique identifier for the Bearer CN.	STRING		
CIR	Committed Information Rate of the NSVC.	STRING		
DLCI_CN_Id	A unique identifier for the DLCI CN.	STRING		
NSE_Id	A unique identifier for the NSE.	STRING		
NSE_Name	A user friendly name preferably unique for the NSE.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

#### 4.13 PCU

Packet Control Unit in a GPRS network.

Attribute Name	Description	Type	Related Object	Aggregator
PCU_Id	A unique identifier for the PCU.	STRING		
PCU_Name	A user friendly name preferably unique for the PCU.	STRING		
NSVC_Id	A unique identifier for the NSVC.	STRING	NSVC	
Network_Id	Network associated with the PCU.	STRING	Network	
Region_Id	Region associated with the PCU.	STRING	Region	
SGSN_Id	A unique identifier for the SGSN.	STRING	SGSN	
PCU_Version	Hardware/Software version of the PCU.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

#### 4.14 Region

A user defined grouping of network elements.

Attribute Name	Description	Type	Related Object	Aggregator
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Region_Id	Region associated with the network object.	STRING		
Region_Name	A user friendly name preferably unique for the Region.	STRING		
Network_Id	Network associated with the Region.	STRING	Network	

#### 4.15 Routing\_Area

For purposes of GPRS/UMTS mobility management the concept of Routing Area has been added to the basic concepts of GSM (cf. Location Area). It can be thought of as an IP sub-network and is always served by just one SGSN.

Attribute Name	Description	Type	Related Object	Aggregator
Routing_Area_Id	A unique identifier for the Routing_Area.	STRING		
Routing_Area_Name	A user friendly name preferably unique for the Routing_Area.	STRING		
LAC_Id	A unique identifier for the LAC.	STRING	LAC	
Network_Id	Network associated with the Routing_Area.	STRING	Network	
Region_Id	Region associated with the Routing_Area.	STRING	Region	
SGSN_Id	A unique identifier for the SGSN.	STRING	SGSN	
SGSN_Unit_Id	A unique identifier for the SGSN Unit.	STRING		

#### 4.16 Signalling\_Link

The SS7 Signalling data link is a full-duplex, digital transmission channel, usually operating at 64 kbit/s.

Attribute Name	Description	Type	Related Object	Aggregator
SS7_Link_Id	A unique identifier for the SS7 Link.	STRING		
SS7_Link_Name	A user friendly name preferably unique for the SS7 Link.	STRING		

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Network_Id	Network associated with the SS7 Link.	STRING	Network	
Region_Id	Region associated with the SS7 Link.	STRING	Region	
SS7_LinkSet_Id	The Node (MSC or HLR) that this SS7 Link is connected to (at this end).	STRING	Signalling_LinkSet	
SS7_Point_Id	A unique identifier for the SS7 Point.	STRING	Signalling_Point	
Adjacent_Node_Id	The Adjacent Node that this SS7 Link is connected from (at the other end).	STRING		
Data_Rate	The SS7 Link speed in bits per second (bit/s).	FLOAT		
Node_Id	The Node (MSC or HLR) that this SS7 Link is connected to (at this end).	STRING		
Node_Name	The name for the network element that the SS7 Link is connected to (at this end).	STRING		
Node_Type	The type of the network element that the SS7 Link is connected to at this end.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.17 TRAU

Transcoder and Rate Adaptation Unit

Attribute Name	Description	Type	Related Object	Aggregat or
TRAU_Id	A unique identifier for the TRAU.	STRING		
TRAU_Name	A user friendly name preferably unique for the TRAU.	STRING		
BSC_Id	The BSC that is associated with this TRAU.	STRING	BSC	
MSC_Id	A unique identifier for the MSC.	STRING	MSC	
Network_Id	Network associated with the TRAU.	STRING	Network	
Region_Id	Region associated with the TRAU.	STRING	Region	
Version	Hardware/Software version of the TRAU.	STRING		
Technology	Technology of the network/element (e.g.	STRING		

	GSM, GPRS, UMTS).			
--	-------------------	--	--	--

#### 4.18 TRX

Transceiver - usually found in a TDMA-based mobile network. There may be a number of Transceivers per Cell.

Attribute Name	Description	Type	Related Object	Aggregat or
TRX_Id	A unique identifier for the TRX.	STRING		
TRX_Name	A user friendly name preferably unique for the TRX.	STRING		
BSC_Id	A unique identifier for the BSC.	STRING	BSC	
BS_Id	A unique identifier for the BS.	STRING	BS	
Cell_Id	The cell to which the TRX belongs.	STRING	Cell	
LAC_Id	A unique identifier for the LAC.	STRING	LAC	
MSC_Id	A unique identifier for the MSC.	STRING	MSC	
Network_Id	Network associated with the TRX.	STRING	Network	
Region_Id	Region associated with the TRX.	STRING	Region	
Frequency	Frequency of the TRX.	FLOAT		
Frequency_Group	Frequency group of the TRX.	STRING		
Frequency_Hopping_Group	Frequency hopping group of the TRX.	STRING		
TRX_Type	TRX type, for example Normal or Extended.	STRING		
TRX_Version	Hardware/Software version of the TRX.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

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## 5 Busy Hours

This section lists the busy hours that are defined in this technology pack, grouped by the network object to which they relate, as follows:

Each of the busy hours listed can be referenced within this document by way of a busy hour acronym, which is included in the table below.

- [BS](#)
- [BSC](#)
- [Cell](#)
- [TRAU](#)

### 5.1 BS Busy Hours

Busy Hour Name	Defining KPI	Acronym
Siemens_BS_Processor_Load_Busy_Hour	BS.Siemens.BTSM_Interface.BTSE_PROCESSOR_LOAD	sebplbh
Siemens_BS_Abis_speech_traffic_Busy_Hour	BS.Siemens.Abis.kbps_1x16_RATE_CS_TRAFFIC	sebabstbh
Siemens_BS_Abis_data_traffic_Busy_Hour	BS.Siemens.Abis.ABIS_data_bh	sebabdtbh

### 5.2 BSC Busy Hours

Busy Hour Name	Defining KPI	Acronym
Siemens_BSC_Traffic_HR_Busy_Hour	BSC.Siemens.TCH_Traffic.MEAN_BUSY_TCH_HalfRate	sebtchhrbh
Siemens_BSC_PCU_Load_Busy_Hour	BSC.Siemens.Processor.AVG_LOAD_TOTAL_TIME_ON_PPXU	sebpclbh
Siemens_BSC_Traffic_FR_Busy_Hour	BSC.Siemens.TCH_Traffic.MEAN_BUSY_TCH_FullRate	sebtchfrbh
Siemens_BSC_Traffic_Tot	BSC.Siemens.TCH_Traffic.MEAN_BUSY_TCH	sebtchbh

al_Busy_Hour		
Siemens_BSC_PDCH_Busy_Hour	BSC.Siemens.PDCH.MAX_NUMBER_ACTIVATED_PDCH	sebpdchbh

### 5.3 Cell Busy Hours

Busy Hour Name	Defining KPI	Acronym
Siemens_Cell_SDCCH_Busy_Hour	Cell.Siemens.SDCCH.MEAN_BUSY_SDCCH	seccchbh
Siemens_Cell_TCH_HR_Busy_Hour	Cell.Siemens.Cell_TCH_BH.CELL_MEAN_BUSY_TCH_HR	sectchhrbh
Siemens_Cell_TCH_FR_Busy_Hour	Cell.Siemens.Cell_TCH_BH.CELL_MEAN_BUSY_TCH_FR	sectchfrbh
Siemens_Cell_RLC_Busy_Hour	Cell.Siemens.RLC.Max_RLC_DATA_Throughput	seclcbh
Siemens_Cell_TCH_Total_Busy_Hour	Cell.Siemens.Cell_TCH_BH.CELL_HR_AND_FR_BUSY_TCH	sectchbh
Siemens_Cell_RLC_total_Busy_Hour	Cell.Siemens.RLC.RLC_total_data_throughput_busy_hour	seclctbh

### 5.4 TRAU Busy Hours

Busy Hour Name	Defining KPI	Acronym
Siemens_TRAU_Total_time_TRAU_MCP_Busy_Hour	TRAU.Siemens.TRAU_MCP_processor_load.Total_time_TRAU_MCP	sebtmcbh

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## 6 Performance Indicators

This section lists the performance indicators (both one-to-one counter mappings, and complex KPIs) that are defined in this technology pack module, grouped by the network object to which they relate, as follows:

- [ATM\\_VCC](#)
- [ATM\\_VPC](#)
- [BS](#)
- [BSC](#)
- [Cell](#)
- [Common\\_Control\\_Channel](#)
- [DPC](#)
- [Neighbour](#)
- [NSVC](#)
- [Signalling\\_Link](#)
- [TRAU](#)
- [TRX](#)

### 6.1 ATM\_VCC Performance Indicators

- [ATM\\_VCC.Siemens.GSM.ATM\\_virtual\\_circuit](#)

#### 6.1.1 ATM\_VCC.Siemens.GSM.ATM\_virtual\_circuit

ATM Virtual Circuit Cells Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Incoming_Cells	sie_atmvc_tab.ta2a4mawi42ahbhlr035xvpkr0	INT8	#	Number of Incoming Cells	Sum	Sum
Incoming_Oam_Cells	sie_atmvc_tab.ta2a4mewi42ahbhlr035xvpkr0	INT8	#	Number of Incoming OAM Cells	Sum	Sum

Outgoing_Cells	sie_atmvc_tab.ta2a4mcwi42ahbhlr035xvpkr0	INT8	#	Number of Outgoing Cells	Sum	Sum
Outgoing_Oam_Cells	sie_atmvc_tab.ta2a4mgwi42ahbhlr035xvpkr0	INT8	#	Number of Outgoing OAM Cells	Sum	Sum

## 6.2 ATM\_VPC Performance Indicators

- [ATM\\_VPC.Siemens.GSM.ATM\\_virtual\\_path](#)

### 6.2.1 ATM\_VPC.Siemens.GSM.ATM\_virtual\_path

ATM Virtual Path Cells Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Incoming_Cells	sie_atmvp_tab.ta2a4miwi42ahbhlr035xvpkr0	INT8	#	Number of Incoming Cells	Sum	Sum
Incoming_Oam_Cells	sie_atmvp_tab.ta2a4mmwi42ahbhlr035xvpkr0	INT8	#	Number of Incoming OAM Cells	Sum	Sum
Outgoing_Cells	sie_atmvp_tab.ta2a4mkwi42ahbhlr035xvpkr0	INT8	#	Number of Outgoing Cells	Sum	Sum
Outgoing_Oam_Cells	sie_atmvp_tab.ta2a4mowi42ahbhlr035xvpkr0	INT8	#	Number of Outgoing OAM Cells	Sum	Sum
Usage_Ratio_Of_The_Vp	sie_atmvp_tab.ta2a4mqwi42ahbhlr035xvpkr0	FLOAT	%	Usage Ratio of the VP	Average	Average, Maximum, Minimum, Sum

## 6.3 BS Performance Indicators

- [BS.Siemens.GSM.Abis](#)

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- [BS.Siemens.GSM.BTSM\\_Interface](#)
- [BS.Siemens.GSM.CESop\\_Ethernent\\_Packet](#)
- [BS.Siemens.GSM.CESoP\\_traffic\\_per\\_CESPW](#)
- [BS.Siemens.GSM.CESoPSN\\_service](#)
- [BS.Siemens.GSM.Downlink\\_LAPD\\_LinkUsage](#)
- [BS.Siemens.GSM.Jitter\\_buffer](#)
- [BS.Siemens.GSM.LAPD\\_RoundTripTime](#)
- [BS.Siemens.GSM.Round\\_Trip\\_Delay](#)
- [BS.Siemens.GSM.Uplink\\_LAPD\\_LinkUsage](#)

### 6.3.1 BS.Siemens.GSM.Abis

Abis pool interface measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ABIS_data_bh	sie_abis_tab.rikn2cagcn2agu3jj01vitjmj6	FLOAT	#	Total Abis subchannel (1x16Kbps) usage rate for PS traffic + concatenated Abis subchannel usage rates. Used for busy hour calculations	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, seplbh, Sum
ABIS_SUBCHANNEL_MODIFY	sie_abis_tab.y3wwwmhahk26sec6b00hw01qk4	INT8	#	Number of Abis subchannel modifications	Sum	sebadtbh, sebastbh, seplbh, Sum
kbps_1x16_RATE_CS_TRAFFIC	sie_abis_tab.y3rgvdhahk26sec6b00hw01qk4	FLOAT	%	Single Abis subchannel (1x16Kbps) usage rate for CS traffic	Average	Average, Maximum, Minimum, sebadtbh, sebastbh,

						sebplbh, Sum
kbps_1x16_R ATE_PS_TRA FFIC	sie_abis_tab.y3rvfg2ahk26s ec6b00hw01qk4	FLOAT	%	Single Abis subchannel (1x16Kbps) usage rate for PS traffic	Average	Average, Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum
kbps_2x16_R ATE	sie_abis_tab.y3sdiopahk26s ec6b00hw01qk4	FLOAT	%	Concatenated Abis subchannels (2x16Kbps) usage rate	Average	Average, Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum
kbps_3x16_R ATE	sie_abis_tab.y3sqtlxahk26s ec6b00hw01qk4	FLOAT	%	Concatenated Abis subchannels (3x16Kbps) usage rate	Average	Average, Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum
kbps_4x16_R ATE	sie_abis_tab.y3t4xx6ahk26s ec6b00hw01qk4	FLOAT	%	Concatenated Abis subchannels (4x16Kbps)	Average	Average, Maximum, Minimum

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				usage rate		m, sebadtbh, sebastbh, seplbh, Sum
kbps_5x16_RATE	sie_abis_tab.y3tlll6ahk26sec6b00hw01qk4	FLOAT	%	Concatenated Abis subchannels (5x16Kbps) usage rate	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, seplbh, Sum
MAX_ALLOC_ABIS_SUBCHAN	sie_abis_tab.y3vbwgdahk26sec6b00hw01qk4	INTEGER	#	Max number of allocated Abis subchannels	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, seplbh, Sum
MEAN_ALLOC_ABIS_SUBCHAN	sie_abis_tab.y3uupnlahk26sec6b00hw01qk4	FLOAT	#	Mean number of allocated Abis subchannels	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, seplbh, Sum
MEAN_AVAILABLE_ABIS_SUBCHAN	sie_abis_tab.y3uh3vpahk26sec6b00hw01qk4	FLOAT	#	Mean number of available Abis	Average	Average, Maximum,

				subchannels		Minimum, sebadtbh, sebastbh, sebpbbh, Sum
MEAN_DEFINED_ABIS_SUBCHAN	sie_abis_tab.y3u0dyxahk26sec6b00hw01qk4	FLOAT	#	Mean number of defined Abis subchannels	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebpbbh, Sum
SUCC_ABIS_SEIZURES	sie_abis_tab.y3w3ketahk26sec6b00hw01qk4	INT8	#	Number of successful Abis subchannel seizures	Sum	sebadtbh, sebastbh, sebpbbh, Sum
TIME_ALL_ABIS_ALLOC	sie_abis_tab.y3vp3hdahk26sec6b00hw01qk4	INTEGER	s	All available Abis subchannels allocated time	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebpbbh, Sum
UNSUCC_ABIS_SEIZURES	sie_abis_tab.y3wjru2ahk26sec6b00hw01qk4	INT8	#	Number of unsuccessful Abis	Sum	sebadtbh, sebastbh

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				subchannel seizure attempts		h, sebp1bh, Sum
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### 6.3.2 BS.Siemens.GSM.BTSM\_Interface

Base Transceiver Station Site Manager Interface Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
BTSE_PROCESSOR_LOAD	sie_btsm_iface_bs_tab.y40tfjhahk26sec6b00hw01qk4	FLOAT	#	Prime Time on MPCC. Provides the load of the CCTRL located on the core controller board of the BTSE.	Average	Average, Maximum, Minimum, sebp1bh, Sum
I_FRAMES_BADLY_RECEIVED_ON_BSC	sie_btsm_iface_bs_tab.y40g5e6ahk26sec6b00hw01qk4	INT8	#	Obsolete in BR9.0; Number of badly received I-Frames (on BSC side)	Sum	sebp1bh, Sum
I_FRAMES_BADLY_RECEIVED_ON_BTSE	sie_btsm_iface_bs_tab.y3ylwvpahk26sec6b00hw01qk4	INT8	#	Number of badly received I-Frames (on BTSE side)	Sum	sebp1bh, Sum
I_FRAMES_DISCARDED_ON_BTSE	sie_btsm_iface_bs_tab.weqrg5wvc52ahbhlr035xvpkr0	INT8	#	Number of discarded I-frames from the transit queue on BTSE side	Sum	sebp1bh, Sum
I_FRAMES_RECEIVED_ON_BSC	sie_btsm_iface_bs_tab.y3xrnnoxahk26sec6b00hw01qk4	INT8	#	Obsolete in BR9.0; Number of received I-Frames (on BSC side)	Sum	sebp1bh, Sum

I_FRAMES_RECEIVED_ON_BTSE	sie_btsm_iface_bs_tab.y3y5uh2ahk26sec6b00hw01qk4	INT8	#	Number of received I-Frames (on BTSE side)	Sum	sebplbh, Sum
I_FRAMES_TRANSMITTED_FROM_BSC	sie_btsm_iface_bs_tab.y4003lhahk26sec6b00hw01qk4	INT8	#	Obsolete in BR9.0; Number of transmitted I-Frames (from BSC side)	Sum	sebplbh, Sum
I_FRAMES_TRANSMITTED_FROM_BTSE	sie_btsm_iface_bs_tab.y3xe0apahk26sec6b00hw01qk4	INT8	#	Number of transmitted I-Frames (from BTSE side)	Sum	sebplbh, Sum

### 6.3.3 BS.Siemens.GSM.CESop\_Ethernet\_Packet

Measurements for Ethernet packets related to CESoP traffic.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Discarded_received_ethernet_packets	sie_cesoppacket_tab.ua45cjh3rr2aibi1002uaykpl5	INTEGER	#	Number of received ethernet packets (for CESoP) that were discarded	Sum	sebabdth, sebastbh, sebplbh, Sum
Received_ethernet_packets	sie_cesoppacket_tab.ua45cjd3rr2aibi1002uaykpl5	INTEGER	#	Number of ethernet packets (for CESoP) received (bad packets included)	Sum	sebabdth, sebastbh, sebplbh, Sum
Received_MB_ethernet_packets	sie_cesoppacket_tab.ua45cjf3rr2aibi1002uaykpl5	INTEGER	#	Number of multicast and broadcast ethernet packets	Sum	sebabdth, sebastbh,

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				(for CESoP) received		sebplbh, Sum
Transmitted_ethernet_packets	sie_cesoppacket_tab.ua45 cjb3rr2aibi1002uaykpl5	INTEGER	#	Number of ethernet packets (for CESoP) transmitted	Sum	sebabdth, sebabstbh, sebplbh, Sum

### 6.3.4 BS.Siemens.GSM.CESoP\_traffic\_per\_CESPW

Measurements for bi-directional UDP stream required to transport CESoP traffic per CES PW.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Discarded_received_packets	sie_cesop_cespw_tab.ua45 5cl23rr2aibi1002uaykpl5	INTEGER	#	Number of received packets, that were discarded	Sum	sebabdth, sebabstbh, sebplbh, Sum
Received_packets_in_jitter_CESPW0	sie_cesop_cespw_tab.ua45 5ck63rr2aibi1002uaykpl5	INTEGER	#	Number of packets received in jitter buffer acc. to CESPW 0	Sum	sebabdth, sebabstbh, sebplbh, Sum
Received_packets_in_jitter_CESPW1	sie_cesop_cespw_tab.ua45 5ckp3rr2aibi1002uaykpl5	INTEGER	#	Number of packets received in jitter buffer acc. to CESPW 1	Sum	sebabdth, sebabstbh, sebplbh, Sum
Received_packets_in_jitter_CESPW2	sie_cesop_cespw_tab.ua45 5ckv3rr2aibi1002uaykpl5	INTEGER	#	Number of packets received in jitter buffer acc. to CESPW 2	Sum	sebabdth, sebabstbh, sebplbh, Sum
Received_packets_in_jitter_CESPW3	sie_cesop_cespw_tab.ua45 5cjn3rr2aibi1002uaykpl5	INTEGER	#	Number of packets	Sum	sebabdth, sebabstbh, sebplbh, Sum

SPW3				received in jitter buffer acc. to CESPW 3		sebabstb h, sebplbh, Sum
Received_packets_in_jitter_CESPW4	sie_cesop_cespw_tab.ua45cjt3rr2aibi1002uaykpl5	INTEGER	#	Number of packets received in jitter buffer acc. to CESPW 4	Sum	sebabdtb h, sebabstb h, sebplbh, Sum
Received_packets_in_jitter_CESPW5	sie_cesop_cespw_tab.ua45ck03rr2aibi1002uaykpl5	INTEGER	#	Number of packets received in jitter buffer acc. to CESPW 5	Sum	sebabdtb h, sebabstb h, sebplbh, Sum
Received_packets_in_jitter_CESPW6	sie_cesop_cespw_tab.ua45ckb3rr2aibi1002uaykpl5	INTEGER	#	Number of packets received in jitter buffer acc. to CESPW 6	Sum	sebabdtb h, sebabstb h, sebplbh, Sum
Received_packets_in_jitter_CESPW7	sie_cesop_cespw_tab.ua45ckh3rr2aibi1002uaykpl5	INTEGER	#	Number of packets received in jitter buffer acc. to CESPW 7	Sum	sebabdtb h, sebabstb h, sebplbh, Sum
Received_packets_match_to_UDP_protocol	sie_cesop_cespw_tab.ua45cl03rr2aibi1002uaykpl5	INTEGER	#	Number of received packets that match to the UDP protocol	Sum	sebabdtb h, sebabstb h, sebplbh, Sum
Received_packets_out_of_jitter_CESPW0	sie_cesop_cespw_tab.ua45ckl3rr2aibi1002uaykpl5	INTEGER	#	Number of packets received out of jitter buffer acc.	Sum	sebabdtb h, sebabstb h,

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				to CESPW 0		sebplbh, Sum
Received_packets_out_of_jitter_CESPW1	sie_cesop_cespw_tab.ua45ckr3rr2aibi1002uaykpl5	INTEGER	#	Number of packets received out of jitter buffer acc. to CESPW 1	Sum	sebabdth, sebabstbh, sebplbh, Sum
Received_packets_out_of_jitter_CESPW2	sie_cesop_cespw_tab.ua45ckx3rr2aibi1002uaykpl5	INTEGER	#	Number of packets received out of jitter buffer acc. to CESPW 2	Sum	sebabdth, sebabstbh, sebplbh, Sum
Received_packets_out_of_jitter_CESPW3	sie_cesop_cespw_tab.ua45cjp3rr2aibi1002uaykpl5	INTEGER	#	Number of packets received out of jitter buffer acc. to CESPW 3	Sum	sebabdth, sebabstbh, sebplbh, Sum
Received_packets_out_of_jitter_CESPW4	sie_cesop_cespw_tab.ua45cjb3rr2aibi1002uaykpl5	INTEGER	#	Number of packets received out of jitter buffer acc. to CESPW 4	Sum	sebabdth, sebabstbh, sebplbh, Sum
Received_packets_out_of_jitter_CESPW5	sie_cesop_cespw_tab.ua45ck23rr2aibi1002uaykpl5	INTEGER	#	Number of packets received out of jitter buffer acc. to CESPW 5	Sum	sebabdth, sebabstbh, sebplbh, Sum
Received_packets_out_of_jitter_CESPW6	sie_cesop_cespw_tab.ua45ckd3rr2aibi1002uaykpl5	INTEGER	#	Number of packets received out of jitter buffer acc. to CESPW 6	Sum	sebabdth, sebabstbh, sebplbh, Sum
Received_packets_out_of_jitter_CESPW7	sie_cesop_cespw_tab.ua45ckj3rr2aibi1002uaykpl5	INTEGER	#	Number of packets received out of	Sum	sebabdth, sebabstb

				jitter buffer acc. to CESPW 7		h, sebplbh, Sum
Transmitted_packets_on_CESP W0	sie_cesop_cespw_tab.ua4 5cjj3rr2aibi1002uaykpl5	INTEGER	#	Number of packets transmitted on CESPW 0	Sum	sebabdtb h, sebabstb h, sebplbh, Sum
Transmitted_packets_on_CESP W1	sie_cesop_cespw_tab.ua4 5ckn3rr2aibi1002uaykpl5	INTEGER	#	Number of packets transmitted on CESPW 1	Sum	sebabdtb h, sebabstb h, sebplbh, Sum
Transmitted_packets_on_CESP W2	sie_cesop_cespw_tab.ua4 5ckt3rr2aibi1002uaykpl5	INTEGER	#	Number of packets transmitted on CESPW 2	Sum	sebabdtb h, sebabstb h, sebplbh, Sum
Transmitted_packets_on_CESP W3	sie_cesop_cespw_tab.ua4 5cj13rr2aibi1002uaykpl5	INTEGER	#	Number of packets transmitted on CESPW 3	Sum	sebabdtb h, sebabstb h, sebplbh, Sum
Transmitted_packets_on_CESP W4	sie_cesop_cespw_tab.ua4 5cjr3rr2aibi1002uaykpl5	INTEGER	#	Number of packets transmitted on CESPW 4	Sum	sebabdtb h, sebabstb h, sebplbh, Sum
Transmitted_packets_on_CESP W5	sie_cesop_cespw_tab.ua4 5cjd3rr2aibi1002uaykpl5	INTEGER	#	Number of packets transmitted on CESPW 5	Sum	sebabdtb h, sebabstb h, sebplbh, Sum

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						Sum
Transmitted_packets_on_CESP W6	sie_cesop_cespw_tab.ua45ck43rr2aibi1002uaykpl5	INTEGER	#	Number of packets transmitted on CESPW 6	Sum	sebabdtbh, sebastbh, sebp1bh, Sum
Transmitted_packets_on_CESP W7	sie_cesop_cespw_tab.ua45ckf3rr2aibi1002uaykpl5	INTEGER	#	Number of packets transmitted on CESPW 7	Sum	sebabdtbh, sebastbh, sebp1bh, Sum

### 6.3.5 BS.Siemens.GSM.CESoPSN\_service

CESoPSN availability Measurements.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Total_Errored_seconds	sie_cesopsn_tab.tjkh pav3rr2aibi1002uaykpl5	INTEGER	seconds	Number of Errored Seconds (An Errored Second is declared when, during this second, one or more packets have been lost or arrived out of jitter buffer boundaries)	Sum	sebabdtbh, sebastbh, sebp1bh, Sum
Total_Severely_errored_seconds	sie_cesopsn_tab.tjkh pax3rr2aibi1002uaykpl5	INTEGER	seconds	Number of Severely Errored Seconds (A Severely Errored Second is declared when, during this second, more than 30%	Sum	sebabdtbh, sebastbh, sebp1bh, Sum

				of the packets have been lost or arrived out of jitter buffer boundaries)		
Total_Unavailable_seconds	sie_cesopsn_tab.tjkhpb03rr2aibi1002uaykpl5	INTEGER	seconds	Number of Unavailable Seconds (Unavailable Seconds are calculated by counting the number of seconds that the bidirectional UDP stream is in the Unavailable state)	Sum	sebabdtbh, sebastbh, sebpblbh, Sum

### 6.3.6 BS.Siemens.GSM.Downlink\_LAPD\_LinkUsage

Downlink LAPD load supervision Measurements.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_DL_LAPD_LU_on_LAPDLE0	sie_dl_lapd_lu_tab.trbt6a63rr2aibi1002uaykpl5	FLOAT	%	Max. DL LAPD link usage on LAPDLE 0	Average	Average, Maximum, Minimum, sebastbh, sebastbh, sebpblbh, Sum
Max_DL_LAPD	sie_dl_lapd_lu_tab.trbt6b	FLOAT	%	Max. DL LAPD	Average	Average,

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D_LU_on_LAP DLE10	r3rr2aibi1002uaykpl5	T		link usage on LAPDLE 10		Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum
Max_DL_LAP D_LU_on_LAP DLE1	sie_dl_lapd_lu_tab.trbt6c 03rr2aibi1002uaykpl5	FLOA T	%	Max. DL LAPD link usage on LAPDLE 1	Average	Average, Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum
Max_DL_LAP D_LU_on_LAP DLE2	sie_dl_lapd_lu_tab.trbt66 l3rr2aibi1002uaykpl5	FLOA T	%	Max. DL LAPD link usage on LAPDLE 2	Average	Average, Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum
Max_DL_LAP D_LU_on_LAP DLE3	sie_dl_lapd_lu_tab.trbt66 t3rr2aibi1002uaykpl5	FLOA T	%	Max. DL LAPD link usage on LAPDLE 3	Average	Average, Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum

Max_DL_LAP D_LU_on_LAP DLE4	sie_dl_lapd_lu_tab.trbt6a 23rr2aibi1002uaykpl5	FLOA T	%	Max. DL LAPD link usage on LAPDLE 4	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Max_DL_LAP D_LU_on_LAP DLE5	sie_dl_lapd_lu_tab.trbt6a f3rr2aibi1002uaykpl5	FLOA T	%	Max. DL LAPD link usage on LAPDLE 5	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Max_DL_LAP D_LU_on_LAP DLE6	sie_dl_lapd_lu_tab.trbt6a n3rr2aibi1002uaykpl5	FLOA T	%	Max. DL LAPD link usage on LAPDLE 6	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Max_DL_LAP D_LU_on_LAP DLE7	sie_dl_lapd_lu_tab.trbt6a x3rr2aibi1002uaykpl5	FLOA T	%	Max. DL LAPD link usage on LAPDLE 7	Average	Average, Maximu m, Minimu m, sebabdtb h,

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						sebabstb h, sebplbh, Sum
Max_DL_LAP D_LU_on_LAP DLE8	sie_dl_lapd_lu_tab.trbt6b 63rr2aibi1002uaykpl5	FLOA T	%	Max. DL LAPD link usage on LAPDLE 8	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Max_DL_LAP D_LU_on_LAP DLE9	sie_dl_lapd_lu_tab.trbt6b h3rr2aibi1002uaykpl5	FLOA T	%	Max. DL LAPD link usage on LAPDLE 9	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_DL_LAP D_LU_on_LAP DLE0	sie_dl_lapd_lu_tab.trbt6b j3rr2aibi1002uaykpl5	FLOA T	%	Mean DL LAPD link usage on LAPDLE 0	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_DL_LAP D_LU_on_LAP DLE10	sie_dl_lapd_lu_tab.trbt6b p3rr2aibi1002uaykpl5	FLOA T	%	Mean DL LAPD link usage on LAPDLE 10	Average	Average, Maximu m, Minimu m, sebabdtb

						h, sebastb h, seplbh, Sum
Mean_DL_LAP D_LU_on_LAP DLE1	sie_dl_lapd_lu_tab.trbt6b x3rr2aibi1002uaykpl5	FLOA T	%	Mean DL LAPD link usage on LAPDLE 1	Average	Average, Maximu m, Minimu m, sebastb h, sebastb h, seplbh, Sum
Mean_DL_LAP D_LU_on_LAP DLE2	sie_dl_lapd_lu_tab.trbt6c 63rr2aibi1002uaykpl5	FLOA T	%	Mean DL LAPD link usage on LAPDLE 2	Average	Average, Maximu m, Minimu m, sebastb h, sebastb h, seplbh, Sum
Mean_DL_LAP D_LU_on_LAP DLE3	sie_dl_lapd_lu_tab.trbt66 r3rr2aibi1002uaykpl5	FLOA T	%	Mean DL LAPD link usage on LAPDLE 3	Average	Average, Maximu m, Minimu m, sebastb h, sebastb h, seplbh, Sum
Mean_DL_LAP	sie_dl_lapd_lu_tab.trbt6a	FLOA	%	Mean DL LAPD	Average	Average,

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D_LU_on_LAP DLE4	03rr2aibi1002uaykpl5	T		link usage on LAPDLE 4		Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_DL_LAP D_LU_on_LAP DLE5	sie_dl_lapd_lu_tab.trbt6a d3rr2aibi1002uaykpl5	FLOA T	%	Mean DL LAPD link usage on LAPDLE 5	Average	Average, Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_DL_LAP D_LU_on_LAP DLE6	sie_dl_lapd_lu_tab.trbt6a l3rr2aibi1002uaykpl5	FLOA T	%	Mean DL LAPD link usage on LAPDLE 6	Average	Average, Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_DL_LAP D_LU_on_LAP DLE7	sie_dl_lapd_lu_tab.trbt6a t3rr2aibi1002uaykpl5	FLOA T	%	Mean DL LAPD link usage on LAPDLE 7	Average	Average, Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum

Mean_DL_LAPD_LU_on_LAPDLE8	sie_dl_lapd_lu_tab.trbt6b43rr2aibi1002uaykpl5	FLOAT	%	Mean DL LAPD link usage on LAPDLE 8	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebp1bh, Sum
Mean_DL_LAPD_LU_on_LAPDLE9	sie_dl_lapd_lu_tab.trbt6bf3rr2aibi1002uaykpl5	FLOAT	%	Mean DL LAPD link usage on LAPDLE 9	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebp1bh, Sum

### 6.3.7 BS.Siemens.GSM.Jitter\_buffer

Jitter buffer per BTSE per CES PW measurements.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_packets_in_jitter_queue_CESPW0	sie_jitter_buffer_tab.trbt6b5d3rr2aibi1002uaykpl5	INTEGER	#	Max packets in jitter queue acc. to CESPW 0	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebp1bh, Sum

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						Sum
Max_packets_in_jitter_queue_CESPW1	sie_jitter_buffer_tab.trbt65t3rr2aibi1002uaykpl5	INTEGER	#	Max packets in jitter queue acc. to CESPW 1	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebpbbh, Sum
Max_packets_in_jitter_queue_CESPW2	sie_jitter_buffer_tab.trbt6603rr2aibi1002uaykpl5	INTEGER	#	Max packets in jitter queue acc. to CESPW 2	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebpbbh, Sum
Max_packets_in_jitter_queue_CESPW3	sie_jitter_buffer_tab.trbt64r3rr2aibi1002uaykpl5	INTEGER	#	Max packets in jitter queue acc. to CESPW 3	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebpbbh, Sum
Max_packets_in_jitter_queue_CESPW4	sie_jitter_buffer_tab.trbt64x3rr2aibi1002uaykpl5	INTEGER	#	Max packets in jitter queue acc. to CESPW 4	Average	Average, Maximum, Minimum, sebadtbh, sebastbh,

						sebplbh, Sum
Max_packets_in_jitter_queue_CESPW5	sie_jitter_buffer_tab.trbt6543rr2aibi1002uaykpl5	INTEGER	#	Max packets in jitter queue acc. to CESPW 5	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebplbh, Sum
Max_packets_in_jitter_queue_CESPW6	sie_jitter_buffer_tab.trbt65f3rr2aibi1002uaykpl5	INTEGER	#	Max packets in jitter queue acc. to CESPW 6	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebplbh, Sum
Max_packets_in_jitter_queue_CESPW7	sie_jitter_buffer_tab.trbt65l3rr2aibi1002uaykpl5	INTEGER	#	Max packets in jitter queue acc. to CESPW 7	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebplbh, Sum
Mean_packets_in_jitter_queue_CESPW0	sie_jitter_buffer_tab.trbt65p3rr2aibi1002uaykpl5	INTEGER	#	Mean packets in jitter queue acc. to CESPW 0	Average	Average, Maximum, Minimum

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						m, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_packets_ in_jitter_queue_ CESPW1	sie_jitter_buffer_tab.trbt6 5v3rr2aibi1002uaykpl5	INTEGER	#	Mean packets in jitter queue acc. to CESPW 1	Average	Average, Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_packets_ in_jitter_queue_ CESPW2	sie_jitter_buffer_tab.trbt6 623rr2aibi1002uaykpl5	FLOAT	%	Mean packets in jitter queue acc. to CESPW 2	Average	Average, Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_packets_ in_jitter_queue_ CESPW3	sie_jitter_buffer_tab.trbt6 4t3rr2aibi1002uaykpl5	INTEGER	#	Mean packets in jitter queue acc. to CESPW 3	Average	Average, Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_packets_ in_jitter_queue_ CESPW4	sie_jitter_buffer_tab.trbt6 503rr2aibi1002uaykpl5	INTEGER	#	Mean packets in jitter queue acc. to CESPW 4	Average	Average, Maximum,

						Minimum, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_packets_ in_jitter_queue_ CESPW5	sie_jitter_buffer_tab.trbt6 563rr2aibi1002uaykpl5	INTEGER	#	Mean packets in jitter queue acc. to CESPW 5	Average	Average, Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_packets_ in_jitter_queue_ CESPW6	sie_jitter_buffer_tab.trbt6 5h3rr2aibi1002uaykpl5	INTEGER	#	Mean packets in jitter queue acc. to CESPW 6	Average	Average, Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_packets_ in_jitter_queue_ CESPW7	sie_jitter_buffer_tab.trbt6 5n3rr2aibi1002uaykpl5	INTEGER	#	Mean packets in jitter queue acc. to CESPW 7	Average	Average, Maximum, Minimum, sebabdtb h, sebabstb h, sebplbh,

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						Sum
Min_packets_in_jitter_queue_CESPW0	sie_jitter_buffer_tab.trbt64n3rr2aibi1002uaykpl5	INTEGER	#	Min. packets in jitter queue acc. to CESPW 0	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebpbbh, Sum
Min_packets_in_jitter_queue_CESPW1	sie_jitter_buffer_tab.trbt65r3rr2aibi1002uaykpl5	INTEGER	#	Min. packets in jitter queue acc. to CESPW 1	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebpbbh, Sum
Min_packets_in_jitter_queue_CESPW2	sie_jitter_buffer_tab.trbt65x3rr2aibi1002uaykpl5	INTEGER	#	Min. packets in jitter queue acc. to CESPW 2	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebpbbh, Sum
Min_packets_in_jitter_queue_CESPW3	sie_jitter_buffer_tab.trbt64p3rr2aibi1002uaykpl5	INTEGER	#	Min. packets in jitter queue acc. to CESPW 3	Average	Average, Maximum, Minimum, sebadtbh, sebastbh,

						sebplbh, Sum
Min_packets_in_jitter_queue_CESPW4	sie_jitter_buffer_tab.trbt64v3rr2aibi1002uaykpl5	INTEGER	#	Min. packets in jitter queue acc. to CESPW 4	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebplbh, Sum
Min_packets_in_jitter_queue_CESPW5	sie_jitter_buffer_tab.trbt6523rr2aibi1002uaykpl5	INTEGER	#	Min. packets in jitter queue acc. to CESPW 5	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebplbh, Sum
Min_packets_in_jitter_queue_CESPW6	sie_jitter_buffer_tab.trbt65b3rr2aibi1002uaykpl5	INTEGER	#	Min. packets in jitter queue acc. to CESPW 6	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebplbh, Sum
Min_packets_in_jitter_queue_CESPW7	sie_jitter_buffer_tab.trbt65j3rr2aibi1002uaykpl5	INTEGER	#	Min. packets in jitter queue acc. to CESPW 7	Average	Average, Maximum, Minimum

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						m, sebabdtb h, sebabstb h, sebplbh, Sum
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### 6.3.8 BS.Siemens.GSM.LAPD\_RoundTripTime

Abis RTT supervision Measurements.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_LAPD_RTT_on_LAPDLE0	sie_lapd_rtt_tab.trbt6cx3r2aibi1002uaykpl5	INTEGER	msec	Max LAPD RTT (Round Trip Time) on LAPDLE_0	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebplbh, Sum
Max_LAPD_RTT_on_LAPDLE10	sie_lapd_rtt_tab.trbt6d43r2aibi1002uaykpl5	INTEGER	msec	Max LAPD RTT (Round Trip Time) on LAPDLE_10	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebplbh, Sum
Max_LAPD_RTT_on_LAPDLE1	sie_lapd_rtt_tab.trbt6db3r2aibi1002uaykpl5	INTEGER	msec	Max LAPD RTT (Round Trip Time) on LAPDLE_1	Average	Average, Maximum, Minimum, sebadtbh,

						sebabstb h, sebplbh, Sum
Max_LAPD_R TT_on_LAPDL E2	sie_lapd_rtt_tab.trbt6df3r r2aibi1002uaykpl5	INTEG ER	msec	Max LAPD RTT (Round Trip Time) on LAPDLE_2	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Max_LAPD_R TT_on_LAPDL E3	sie_lapd_rtt_tab.trbt6dj3r r2aibi1002uaykpl5	INTEG ER	msec	Max LAPD RTT (Round Trip Time) on LAPDLE_3	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Max_LAPD_R TT_on_LAPDL E4	sie_lapd_rtt_tab.trbt6cd3r r2aibi1002uaykpl5	INTEG ER	msec	Max LAPD RTT (Round Trip Time) on LAPDLE_4	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Max_LAPD_R TT_on_LAPDL	sie_lapd_rtt_tab.trbt6ch3r r2aibi1002uaykpl5	INTEG ER	msec	Max LAPD RTT (Round	Average	Average, Maximu

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E5				Trip Time) on LAPDLE_5		m, Minimum, sebabdtbh, sebabstbh, sebplbh, Sum
Max_LAPD_RTT_on_LAPDLE6	sie_lapd_rtt_tab.trbt6cl3r r2aibi1002uaykpl5	INTEGER	msec	Max LAPD RTT (Round Trip Time) on LAPDLE_6	Average	Average, Maximum, Minimum, sebabdtbh, sebabstbh, sebplbh, Sum
Max_LAPD_RTT_on_LAPDLE7	sie_lapd_rtt_tab.trbt6cp3r r2aibi1002uaykpl5	INTEGER	msec	Max LAPD RTT (Round Trip Time) on LAPDLE_7	Average	Average, Maximum, Minimum, sebabdtbh, sebabstbh, sebplbh, Sum
Max_LAPD_RTT_on_LAPDLE8	sie_lapd_rtt_tab.trbt6ct3r r2aibi1002uaykpl5	INTEGER	msec	Max LAPD RTT (Round Trip Time) on LAPDLE_8	Average	Average, Maximum, Minimum, sebabdtbh, sebabstbh, sebplbh, Sum
Max_LAPD_R	sie_lapd_rtt_tab.trbt6d03r	INTEGER	msec	Max LAPD	Average	Average,

TT_on_LAPDLE9	r2aibi1002uaykpl5	ER		RTT (Round Trip Time) on LAPDLE_9		Maximum, Minimum, seabdtbh, seabstbh, sebpplbh, Sum
Mean_LAPD_RTT_on_LAPDLE0	sie_lapd_rtt_tab.trbt6cb3r2aibi1002uaykpl5	INTEGER	msec	Mean LAPD RTT (Round Trip Time) on LAPDLE_0	Average	Average, Maximum, Minimum, seabdtbh, seabstbh, sebpplbh, Sum
Mean_LAPD_RTT_on_LAPDLE10	sie_lapd_rtt_tab.trbt6d23r2aibi1002uaykpl5	INTEGER	msec	Mean LAPD RTT (Round Trip Time) on LAPDLE_10	Average	Average, Maximum, Minimum, seabdtbh, seabstbh, sebpplbh, Sum
Mean_LAPD_RTT_on_LAPDLE1	sie_lapd_rtt_tab.trbt6d63r2aibi1002uaykpl5	INTEGER	msec	Mean LAPD RTT (Round Trip Time) on LAPDLE_1	Average	Average, Maximum, Minimum, seabdtbh, seabstbh

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						h, sebpbh, Sum
Mean_LAPD_RTT_on_LAPDLE2	sie_lapd_rtt_tab.trbt6dd3r2aibi1002uaykpl5	INTEGER	msec	Mean LAPD RTT (Round Trip Time) on LAPDLE_2	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebpbh, Sum
Mean_LAPD_RTT_on_LAPDLE3	sie_lapd_rtt_tab.trbt6dh3r2aibi1002uaykpl5	INTEGER	msec	Mean LAPD RTT (Round Trip Time) on LAPDLE_3	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebpbh, Sum
Mean_LAPD_RTT_on_LAPDLE4	sie_lapd_rtt_tab.trbt6dl3r2aibi1002uaykpl5	INTEGER	msec	Mean LAPD RTT (Round Trip Time) on LAPDLE_4	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebpbh, Sum
Mean_LAPD_RTT_on_LAPDLE5	sie_lapd_rtt_tab.trbt6cf3r2aibi1002uaykpl5	INTEGER	msec	Mean LAPD RTT (Round Trip Time) on LAPDLE_5	Average	Average, Maximum, Minimum, sebadtbh,

						sebabstb h, sebplbh, Sum
Mean_LAPD_R TT_on_LAPDL E6	sie_lapd_rtt_tab.trbt6cj3r r2aibi1002uaykpl5	INTEG ER	msec	Mean LAPD RTT (Round Trip Time) on LAPDLE_6	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_LAPD_R TT_on_LAPDL E7	sie_lapd_rtt_tab.trbt6cn3r r2aibi1002uaykpl5	INTEG ER	msec	Mean LAPD RTT (Round Trip Time) on LAPDLE_7	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_LAPD_R TT_on_LAPDL E8	sie_lapd_rtt_tab.trbt6cr3r r2aibi1002uaykpl5	INTEG ER	msec	Mean LAPD RTT (Round Trip Time) on LAPDLE_8	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_LAPD_R TT_on_LAPDL	sie_lapd_rtt_tab.trbt6cv3r r2aibi1002uaykpl5	INTEG ER	msec	Mean LAPD RTT (Round	Average	Average, Maximu

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E9				Trip Time) on LAPDLE_9		m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
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### 6.3.9 BS.Siemens.GSM.Round\_Trip\_Delay

Round trip delay for CES tunnel.

KPI Name	Expression	Data Type	Units	Description	Default Aggregat or	Other Aggrega tors
Max_Round_Trip_Delay	sie_rtd_tab.uoi3v6t3rr2ai bi1002uaykpl5	INTEG ER	msec	Maximum Round Trip Delay	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_Round_Trip_Delay	sie_rtd_tab.uoi3v6v3rr2ai bi1002uaykpl5	INTEG ER	msec	Mean Round Trip Delay	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Min_Round_Trip_Delay	sie_rtd_tab.uoi3v6r3rr2ai bi1002uaykpl5	INTEG ER	msec	Minimum Round Trip Delay	Average	Average, Maximu m, Minimu m,

						sebabdtb h, sebabstb h, sebplbh, Sum
--	--	--	--	--	--	---

### 6.3.10 BS.Siemens.GSM.Uplink\_LAPD\_LinkUsage

Uplink LAPD load supervision Measurements.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_UL_LAPD_LU_on_LAPDLE0	sie_ul_lapd_lu_tab.trbt6b13rr2aibi1002uaykpl5	FLOAT	%	Max. UL LAPD link usage on LAPDLE 0	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebplbh, Sum
Max_UL_LAPD_LU_on_LAPDLE10	sie_ul_lapd_lu_tab.trbt6bv3rr2aibi1002uaykpl5	FLOAT	%	Max. UL LAPD link usage on LAPDLE 10	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, sebplbh, Sum
Max_UL_LAPD_LU_on_LAPDLE1	sie_ul_lapd_lu_tab.trbt6c43rr2aibi1002uaykpl5	FLOAT	%	Max. UL LAPD link usage on LAPDLE 1	Average	Average, Maximum,

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						Minimum, sebadtbh, sebastbh, seplbh, Sum
Max_UL_LAPD_LU_on_LAPDLE2	sie_ul_lapd_lu_tab.trbt66p3rr2aibi1002uaykpl5	FLOAT	%	Max. UL LAPD link usage on LAPDLE 2	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, seplbh, Sum
Max_UL_LAPD_LU_on_LAPDLE3	sie_ul_lapd_lu_tab.trbt66x3rr2aibi1002uaykpl5	FLOAT	%	Max. UL LAPD link usage on LAPDLE 3	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, seplbh, Sum
Max_UL_LAPD_LU_on_LAPDLE4	sie_ul_lapd_lu_tab.trbt6ab3rr2aibi1002uaykpl5	FLOAT	%	Max. UL LAPD link usage on LAPDLE 4	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, seplbh, Sum
Max_UL_LAPD_LU_on_LAP	sie_ul_lapd_lu_tab.trbt6aj3rr2aibi1002uaykpl5	FLOAT	%	Max. UL LAPD link usage on	Average	Average, Maximum

DLE5				LAPDLE 5		m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Max_UL_LAP D_LU_on_LAP DLE6	sie_ul_lapd_lu_tab.trbt6a r3rr2aibi1002uaykpl5	FLOA T	%	Max. UL LAPD link usage on LAPDLE 6	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Max_UL_LAP D_LU_on_LAP DLE7	sie_ul_lapd_lu_tab.trbt6b 23rr2aibi1002uaykpl5	FLOA T	%	Max. UL LAPD link usage on LAPDLE 7	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Max_UL_LAP D_LU_on_LAP DLE8	sie_ul_lapd_lu_tab.trbt6b d3rr2aibi1002uaykpl5	FLOA T	%	Max. UL LAPD link usage on LAPDLE 8	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h,

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						sebplbh, Sum
Max_UL_LAP D_LU_on_LAP DLE9	sie_ul_lapd_lu_tab.trbt6b n3rr2aibi1002uaykpl5	FLOA T	%	Max. UL LAPD link usage on LAPDLE 9	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_UL_LAP D_LU_on_LAP DLE0	sie_ul_lapd_lu_tab.trbt6a v3rr2aibi1002uaykpl5	FLOA T	%	Mean UL LAPD link usage on LAPDLE 0	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_UL_LAP D_LU_on_LAP DLE10	sie_ul_lapd_lu_tab.trbt6b t3rr2aibi1002uaykpl5	FLOA T	%	Mean UL LAPD link usage on LAPDLE 10	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
Mean_UL_LAP D_LU_on_LAP DLE1	sie_ul_lapd_lu_tab.trbt6c 23rr2aibi1002uaykpl5	FLOA T	%	Mean UL LAPD link usage on LAPDLE 1	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb

						h, sebp1bh, Sum
Mean_UL_LAP D_LU_on_LAP DLE2	sie_ul_lapd_lu_tab.trbt66 n3rr2aibi1002uaykpl5	FLOA T	%	Mean UL LAPD link usage on LAPDLE 2	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebp1bh, Sum
Mean_UL_LAP D_LU_on_LAP DLE3	sie_ul_lapd_lu_tab.trbt66 v3rr2aibi1002uaykpl5	FLOA T	%	Mean UL LAPD link usage on LAPDLE 3	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebp1bh, Sum
Mean_UL_LAP D_LU_on_LAP DLE4	sie_ul_lapd_lu_tab.trbt6a 43rr2aibi1002uaykpl5	FLOA T	%	Mean UL LAPD link usage on LAPDLE 4	Average	Average, Maximu m, Minimu m, sebabdtb h, sebabstb h, sebp1bh, Sum
Mean_UL_LAP D_LU_on_LAP DLE5	sie_ul_lapd_lu_tab.trbt6a h3rr2aibi1002uaykpl5	FLOA T	%	Mean UL LAPD link usage on LAPDLE 5	Average	Average, Maximu m,

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						Minimum, sebadtbh, sebastbh, seplbh, Sum
Mean_UL_LAPD_LU_on_LAPDLE6	sie_ul_lapd_lu_tab.trbt6ap3rr2aibi1002uaykpl5	FLOAT	%	Mean UL LAPD link usage on LAPDLE 6	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, seplbh, Sum
Mean_UL_LAPD_LU_on_LAPDLE7	sie_ul_lapd_lu_tab.trbt6b03rr2aibi1002uaykpl5	FLOAT	%	Mean UL LAPD link usage on LAPDLE 7	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, seplbh, Sum
Mean_UL_LAPD_LU_on_LAPDLE8	sie_ul_lapd_lu_tab.trbt6bb3rr2aibi1002uaykpl5	FLOAT	%	Mean UL LAPD link usage on LAPDLE 8	Average	Average, Maximum, Minimum, sebadtbh, sebastbh, seplbh, Sum
Mean_UL_LAPD_LU_on_LAP	sie_ul_lapd_lu_tab.trbt6bj3rr2aibi1002uaykpl5	FLOAT	%	Mean UL LAPD link usage on	Average	Average, Maximum

DLE9				LAPDLE 9		m, Minimu m, sebabdtb h, sebabstb h, sebplbh, Sum
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## 6.4 BSC Performance Indicators

- [BSC.Siemens.GSM.A\\_Interface\\_MTP](#)
- [BSC.Siemens.GSM.A\\_Interface\\_SCCP](#)
- [BSC.Siemens.GSM.AGPS\\_EOTD\\_RRLP\\_Proc](#)
- [BSC.Siemens.GSM.Basic\\_eBSC\\_Processor](#)
- [BSC.Siemens.GSM.Borrowed\\_Packet\\_Data\\_Terminal](#)
- [BSC.Siemens.GSM.BSC\\_NS\\_Function](#)
- [BSC.Siemens.GSM.BTSM\\_Interface](#)
- [BSC.Siemens.GSM.eBSC\\_NS\\_Function](#)
- [BSC.Siemens.GSM.Extended\\_eBSC\\_Processor](#)
- [BSC.Siemens.GSM.Handover](#)
- [BSC.Siemens.GSM.Lent\\_Packet\\_Data\\_Terminal](#)
- [BSC.Siemens.GSM.Location\\_Requests](#)
- [BSC.Siemens.GSM.LOR\\_per\\_Positioning](#)
- [BSC.Siemens.GSM.Paging\\_BSC](#)
- [BSC.Siemens.GSM.PDCH\\_BSC1](#)
- [BSC.Siemens.GSM.PDCH\\_eBSC\\_Basic](#)
- [BSC.Siemens.GSM.PDCH\\_eBSC\\_Highcap](#)
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- [BSC.Siemens.GSM.Processor1](#)
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- [BSC.Siemens.GSM.TCH\\_Traffic](#)
- [BSC.Siemens.GSM.UTDOA\\_Positioning\\_Procedure](#)

### 6.4.1 BSC.Siemens.GSM.A\_Interface\_MTP

MTP measurements on the A interface

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KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ADJ_SIGPOINT_MSC_UNAV	sie_aimtp_tab.y45ti1pahk26sec6b00hw01qk4	INT8	#	***Moved under DPC in BR10 ***.Number of times adjacent signalling point unavailable	Sum	sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
ADJ_SIGPOINT_SMLC_UNAV	sie_aimtp_tab.rmlwn04je2ahrhmr035xvpkr0	INT8	#	Obsolete in BR9.0;Number of times adjacent signalling point SMLC unavailable	Sum	sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
ASP_DURATION_WITH_STATUS_UNAVAILABLE	sie_aimtp_tab.y42i0elahk26sec6b00hw01qk4	FLOAT	Second	**Obsolete in BR9 ***.Duration of the Adjacent Signalling Point (ASP) Unavailable Condition	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
ASP_STATUS_FROM_ACCESSIBLE_TO_UNAVAILABLE	sie_aimtp_tab.y421uaxahk26sec6b00hw01qk4	INT8	#	**Obsolete in BR9 ***.Number of Transitions of the Adjacent Signalling Point (ASP) from available to unavailable. Unavailable means that the destination status is set to INACCESSIBL	Sum	sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum

				E.		
CHANGEOVER S_PERFORME D	sie_aimtp_tab.y41nly2ahk 26sec6b00hw01qk4	INT8	#	**Obsolete in BR9 ***.Number of Locally Generated Automatic Changeovers. Gives the total number of changeovers performed by the BSC. Both, normal changeovers and emergency changeovers are counted. Changeovers are initiated by the BSC in case a SS7 Link is interrupted or deactivated.	Sum	sebpdc h, sebtchb h, sebtchf h, sebtchh h, Sum
DUR_ADJ_SIG POINT_MSC_U NAV	sie_aimtp_tab.y46olbdahk 26sec6b00hw01qk4	FLOAT	Second	***Moved under DPC in BR10 ***.Duration adjacent signalling point unavailable	Sum	sebpdc h, sebtchb h, sebtchf h, sebtchh h, Sum
DUR_ADJ_SIG POINT_SMLC_ UNAV	sie_aimtp_tab.rmlwn24je2 ahrhmr035xvpkr0	FLOAT	Second	Obsolete in BR9.0;Duration adjacent signalling point SMLC unavailable	Sum	sebpdc h, sebtchb h, sebtchf h, sebtchh h, Sum
MSU_RECEIVE	sie_aimtp_tab.y41aletahk2	INT8	#	***Obsolete in	Sum	sebpdc h

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D	6sec6b00hw01qk4			BR9 ***.Number of Message Signal Units (MSUs) Received		h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
MSU_TRANSM ITTED	sie_aimtp_tab.y42w3wlah k26sec6b00hw01qk4	INT8	#	**Obsolete in BR9 ***.Number of Message Signal Units (MSUs) Transmitted	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
TOT_MTP_MS U_FROM_LINK SET1	sie_aimtp_tab.rmlwvmv4je 2ahrhmr035xvpkr0	INT8	#	Obsolete in BR9.0;Total MTP MSUs received via linkset 1	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
TOT_MTP_MS U_RECEIVED	sie_aimtp_tab.y445qu2ahk 26sec6b00hw01qk4	INT8	#	***Moved under DPC in BR10 ***.Total MTP MSUs received	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
TOT_MTP_MS U_SENT	sie_aimtp_tab.y43dju6ahk 26sec6b00hw01qk4	INT8	#	***Moved under DPC in BR10 ***.Total MTP MSUs sent	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
TOT_MTP_MS U_TO_LINKSE T1	sie_aimtp_tab.rmllwmt4je 2ahrhmr035xvpkr0	INT8	#	Obsolete in BR9.0;Total MTP MSUs sent via linkset 1	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
TOT_SS7_CHA	sie_aimtp_tab.rmllwmx4je	INT8	#	Obsolete in	Sum	sebpdchb

NGEOVERS_L SET1	2ahrhmr035xvpkr0			BR9.0;Total SS7 link changeovers linkset 1		h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
TOT_SS7_CHA NGEOVERS	sie_aimtp_tab.y4503r2ahk 26sec6b00hw01qk4	INT8	#	***Moved under DPC in BR10 ***.Total SS7 link changeovers	Sum	sebpdc h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum

#### 6.4.2 BSC.Siemens.GSM.A\_Interface\_SCCP

SCCP measurements on the A interface

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
SCCP_CONNECTIONLESS_MESSAGES_RECEIVED	sie_aiscpp_tab.y4devvtahk 26sec6b00hw01qk4	INT8	#	****Obsolete in BR9.0****. Total Number of Connectionless Messages Received (Receipt of an UDT message)	Sum	sebpdc h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SCCP_CONNECTIONLESS_MESSAGES_SENT	sie_aiscpp_tab.y4ckapdahk 26sec6b00hw01qk4	INT8	#	****Obsolete in BR9.0****. Total Number of Connectionless Messages Sent (Transmission of an UDT message)	Sum	sebpdc h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum

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SCCP_MESSAGE S_FAILURE_DUE_TO_BSS	sie_aisccp_tab.y4dxc4lahk 26sec6b00hw01qk4	INT8	#	****Obsolete in BR9.0****. Routing Failure, Subsystem Unavailable. The measurement counts the total number of SCCP messages received from the MSC which could not be processed be- cause the related subsystem in the BSS is not ready to receive this message (routing failure on incoming	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SCCP_MESSAGE S_FAILURE_DUE_TO_MSC	sie_aisccp_tab.y4cxlk2ahk 26sec6b00hw01qk4	INT8	#	****Obsolete in BR9.0****. Routing Failure, DPC Unavailable. The measurement counts the total number of SCCP messages, which could not be sent to the MSC due to failure of the MSC DPC.	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SCCP_MESSAGE S_HANDLED	sie_aisccp_tab.y4c3qq6ah k26sec6b00hw01qk4	INT8	#	****Obsolete in BR9.0****. Total Number of Messages	Sum	sebpdchb h, sebtchbh, sebtchfrb

				Handled. Receipt and transmission of connection and connection oriented messages		h, sebtchhrb h, Sum
SCCP_MESSAGE S_RECEIVED	sie_aisccp_tab.y4ajigtahk2 6sec6b00hw01qk4	INT8	#	****Obsolete in BR9.0****. Total Number of Messages Received. Receipt of connectionless and connection Oriented messages in the BSC.	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SCCP_MSG_REC EIVE_SMLC	sie_aisccp_tab.rmlwn44je 2ahrhmr035xvpkr0	INT8	#	Obsolete in BR9.0; SCCP msgs received from SMLC	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SCCP_MSG_REC EIVED	sie_aisccp_tab.y4ef156ahk 26sec6b00hw01qk4	INT8	#	***Moved under DPC in BR10 ***.Total SCCP msgs received	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
TOT_CONNECTI ONLESS_MSG_F ROM_SMLC	sie_aisccp_tab.rmlwnf4je 2ahrhmr035xvpkr0	INT8	#	Obsolete in BR9.0; Total connectionless msgs received from SMLC	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum

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TOT_CONNECTI ONLESS_MSG_T O_SMLC	sie_aisccp_tab.rmlwnh4je 2ahrhmr035xvpkr0	INT8	#	Obsolete in BR9.0; Total connectionless msgs sent to SMLC	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
TOT_CONNECTI ONLESS_RECEI VED	sie_aisccp_tab.y4hqwxlah k26sec6b00hw01qk4	INT8	#	***Moved under DPC in BR10 ***.Total connectionless msgs received	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
TOT_CONNECTI ONLESS_SENT	sie_aisccp_tab.y4imdc2ah k26sec6b00hw01qk4	INT8	#	***Moved under DPC in BR10 ***.Total connectionless msgs sent	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
TOT_SCCP_MSG _TOFROM_SML C	sie_aisccp_tab.rmlwn64je 2ahrhmr035xvpkr0	INT8	#	Obsolete in BR9.0; Total SCCP msgs sent/received to/from SMLC	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
TOT_SCCP_MSG _UNSENT_NOT_ PROC	sie_aisccp_tab.y4gv4kdah k26sec6b00hw01qk4	INT8	#	***Moved under DPC in BR10 ***.Total SCCP msgs unsent and not processed; Routing Failure, Subsystem Unavailable	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
TOT_SCCP_MSG _UNSENT_SMLC _NOT_PROC	sie_aisccp_tab.rmlwnd4je 2ahrhmr035xvpkr0	INT8	#	Obsolete in BR9.0; Total SCCP msgs unsent from	Sum	sebpdchb h, sebtchbh, sebtchfrb

				SMLC not processed		h, sebtchhrb h, Sum
TOT_SCCP_MSG_UNSENT_SMLC	sie_aisccp_tab.rmlwnb4je2ahrhmr035xvpkr0	INT8	#	Obsolete in BR9.0; Total SCCP msgs unsent to SMLC	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
TOT_SCCP_MSG_UNSENT	sie_aisccp_tab.y4glgpxahk26sec6b00hw01qk4	INT8	#	***Moved under DPC in BR10 ***.Total SCCP msgs unsent; Routing Failure, DPC Unavailable	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
TOT_SCCP_MSG	sie_aisccp_tab.y4f6t4xahk26sec6b00hw01qk4	INT8	#	***Moved under DPC in BR10 ***.Total Number of SCCP Messages Handled	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum

#### 6.4.3 BSC.Siemens.GSM.AGPS\_EOTD\_RRLP\_Proc

This measurement provides the statistics related to A-GPS/E-OTD RRLP procedures

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Attempted_Agps_Eotd_Rrlp_Initial_Command	sie_agps_errp_tab.ta2a4jewis42ahbhlr035xvpkr0	INTEGER	#	Number of Attempted A-GPS / E-OTD RRLP	Sum	sebpclbh, sebtchbh, Sum

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				Command - Initial command		
Attempted_Agps_Eotd_Rrlp_Subsequent_Command	sie_agps_errp_tab.ta2a4jgwi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempted A-GPS / E-OTD RRLP Command - Subsequent command	Sum	sebpclbh, sebtchbh, Sum
Reset_Agps_Eotd_Rrlp_Failure_Other_Radio_Related_Events	sie_agps_errp_tab.ta2a4kcwi42ahbhlr035xvpkr0	INTEGER	#	Number of Reset A-GPS / E-OTD RRLP Procedure - Failure for other radio related events	Sum	sebpclbh, sebtchbh, Sum
Reset_Agps_Eotd_Rrlp_Incorrect_Cellid	sie_agps_errp_tab.ta2a4kzwi42ahbhlr035xvpkr0	INTEGER	#	Number of Reset A-GPS / E-OTD RRLP Procedure - Incorrect serving cell identity	Sum	sebpclbh, sebtchbh, Sum
Reset_Agps_Eotd_Rrlp_Intrabss_HO	sie_agps_errp_tab.ta2a4kawi42ahbhlr035xvpkr0	INTEGER	#	Number of Reset A-GPS / E-OTD RRLP Procedure - Intra-BSS handover	Sum	sebpclbh, sebtchbh, Sum
Reset_Agps_Eotd_Rrlp_Supervision_Timer_Expired	sie_agps_errp_tab.ta2a4kewi42ahbhlr035xvpkr0	INTEGER	#	Number of Reset A-GPS / E-OTD RRLP Procedure - Supervision timer expired	Sum	sebpclbh, sebtchbh, Sum
Succ_Agps_Eotd_Rrlp_Initial_Response	sie_agps_errp_tab.ta2a4jjiwi42ahbhlr035xvpkr0	INTEGER	#	Number of Successful A-GPS / E-OTD RRLP Response - Initial	Sum	sebpclbh, sebtchbh, Sum

				Response		
Succ_Agps_Eotd_Rrlp_Subsequent_Response	sie_agps_errp_tab.ta2a4jkw wi42ahbhlr035xvpkr0	INTEGER	#	Number of Successful A-GPS / E-OTD RRLP Response - Subsequent Response	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Agps_Eotd_Rrlp_Bssaple_Segmentation_Error	sie_agps_errp_tab.ta2a4k5 wi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Reject A-GPS / E-OTD RRLP Procedure - BSSAP-LE segmentation error	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Agps_Eotd_Rrlp_CmNot_Supported	sie_agps_errp_tab.ta2a4jw wi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Reject A-GPS / E-OTD RRLP Procedure - Channel mode not supported	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Agps_Eotd_Rrlp_Congestion	sie_agps_errp_tab.ta2a4ju wi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Reject A-GPS / E-OTD RRLP Procedure - Congestion	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Agps_Eotd_Rrlp_Incorrect_Cellid	sie_agps_errp_tab.ta2a4k3 wi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Reject A-GPS / E-OTD RRLP Procedure - Incorrect serving cell identity	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Agps_	sie_agps_errp_tab.ta2a4k	INTEGER	#	Number of	Sum	sebpclbh,

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Eotd_Rrlp_Other_Events	1wi42ahbhlr035xvpkr0	ER		Unsuccessful Reject A-GPS / E-OTD RRLP Procedure - Failure for other radio related events		sebtchbh, Sum
UnSucc_Agps_Eotd_Rrlp_Pp_Not_Supported	sie_agps_errp_tab.ta2a4jywi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Reject A-GPS / E-OTD RRLP Procedure - Positioning procedure not supported	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Agps_Eotd_Rrlp	sie_agps_errp_tab.ta2a4jmwi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Abort A-GPS / E-OTD RRLP Procedure - Failure for other radio related events	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Att_Usage_Location_Requests_Per_Interbss_HO	sie_agps_errp_tab.ta2a4jqwi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Attempted usage Location Requests per - Inter-BSS handover	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Att_Usage_Lr_Loss_Of_Signalling_Connection_To_MS	sie_agps_errp_tab.ta2a4jswi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Attempted usage Location Requests per - Loss of signalling connection to MS	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Att_Usage_Lr_Supervision_Timer_Expired	sie_agps_errp_tab.ta2a4jowi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Attempted usage Location	Sum	sebpclbh, sebtchbh, Sum

				Requests per - Supervision timer expired		
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#### 6.4.4 BSC.Siemens.GSM.Basic\_eBSC\_Processor

##### Basic eBSC Processor Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_Total_Time_On_Apd1	sie_bebseproc_tab.tjkhpbbsrr2aibi1002uaykpl5	FLOAT	%	Max. total time on APD1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Apd2	sie_bebseproc_tab.tjkhpbfsrr2aibi1002uaykpl5	FLOAT	%	Max. total time on APD2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Apd3	sie_bebseproc_tab.tjkhpbjsrr2aibi1002uaykpl5	FLOAT	%	Max. total time on APD3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Apd4	sie_bebseproc_tab.tjkhpbnsrr2aibi1002uaykpl5	FLOAT	%	Max. total time on APD4	Average	Average, Maximum, Minimum

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						m, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Apd5	sie_bebseproc_tab.tjkhpb 3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on APD5	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Apm	sie_bebseproc_tab.ta2a4m ywi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on APM	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_total_time_on_ETH0	sie_bebseproc_tab.tjkhpdb 3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on ETH0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_total_time_on_ETH1	sie_bebseproc_tab.tjkhpdb 3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on ETH1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_total_time_on_ETH2	sie_bebseproc_tab.tjkhpdb 3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on ETH2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh,

						Sum
Max_total_time_on_ETH3	sie_bebcproc_tab.tjkhpd3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on ETH3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_0_Shelf1_Smac0	sie_bebcproc_tab.ta2a4n3wi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on LIET 0 SHELF1/SMAC 0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_0	sie_bebcproc_tab.ta2a4n3wi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Max. total time on LIET 0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_1_Shelf1_Smac1	sie_bebcproc_tab.ta2a4n3wi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on LIET 1 SHELF1/SMAC 1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_total_time_on_LIET_10	sie_bebcproc_tab.tjkhpc03rr2aibi1002uaykpl5	FLOAT	%	Max. total time on LIET 10	Average	Average, Maximum, Minimum,

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						sebpclbh, sebtchbh, Sum
Max_total_time_on_LIET_11	sie_bebscproc_tab.tjkhpcb3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on LIET 11	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_total_time_on_LIET_12	sie_bebscproc_tab.tjkhpcj3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on LIET 12	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_1	sie_bebscproc_tab.ta2a4niwi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Max. total time on LIET 1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_2	sie_bebscproc_tab.ta2a4nmwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on LIET 2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_3	sie_bebscproc_tab.ta2a4nqwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on LIET 3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

Max_Total_Time_On_Liet_4	sie_bebscproc_tab.ta2a4nuwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on LIET 4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_5	sie_bebscproc_tab.ta2a4nywi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on LIET 5	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_6	sie_bebscproc_tab.ta2a4o3wi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on LIET 6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_7	sie_bebscproc_tab.ta2a4oaw42ahbhlr035xvpkr0	FLOAT	%	Max. total time on LIET 7	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_8	sie_bebscproc_tab.ta2a4oe42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Max. total time on LIET 8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

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						Sum
Max_Total_Time_On_Mcp	sie_bebscproc_tab.ta2a4muwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on MCP	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_0	sie_bebscproc_tab.ta2a4owi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_10	sie_bebscproc_tab.tjkhpb43rr2aibi1002uaykpl5	FLOAT	%	Max. total time on PCU in slot no. 10	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_1	sie_bebscproc_tab.ta2a4omwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_2	sie_bebscproc_tab.ta2a4oqwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time	sie_bebscproc_tab.ta2a4ou	FLOAT	%	Max. total time	Average	Average,

me_On_PCU_In_Slot_No_3	wi42ahbhlr035xvpkr0	T		on PCU in slot no. 3		Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_4	sie_bebcproc_tab.ta2a4oywi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_5	sie_bebcproc_tab.ta2a4p3wi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 5	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_6	sie_bebcproc_tab.ta2a4pawi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_7	sie_bebcproc_tab.ta2a4pewi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 7	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

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Max_Total_Time_On_PCU_In_Slot_No_8	sie_bebscproc_tab.ta2a4piwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_9	sie_bebscproc_tab.ta2a4pmwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 9	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Sdh0	sie_bebscproc_tab.tjkhpcn3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SDH0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Sdh1	sie_bebscproc_tab.tjkhpcr3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SDH1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_SDH2	sie_bebscproc_tab.tbdwkeb6yx2ahscdj035y4fxco	FLOAT	%	Max. total time on SDH2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_SDH3	sie_bebscproc_tab.wamyxrn6yx2ahscdj035y4fxco	FLOAT	%	Max. total time on SDH3	Average	Average, Maximum,

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n_Apd5	3rr2aibi1002uaykpl5	T		APD5		Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Apm	sie_bebscproc_tab.ta2a4mwwi42ahbhlr035xvpkr0	FLOAT	%	Total time on APM	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_time_on_ETH0	sie_bebscproc_tab.tjkhpcv3rr2aibi1002uaykpl5	FLOAT	%	Total time on ETH0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_time_on_ETH1	sie_bebscproc_tab.tjkhp43rr2aibi1002uaykpl5	FLOAT	%	Total time on ETH1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_time_on_ETH2	sie_bebscproc_tab.tjkhp43rr2aibi1002uaykpl5	FLOAT	%	Total time on ETH2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_time_on_ETH3	sie_bebscproc_tab.tjkhp43rr2aibi1002uaykpl5	FLOAT	%	Total time on ETH3	Average	Average, Maximum, Minimum

						m, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_0_Shelf_Smac0	sie_bebscproc_tab.ta2a4n1wi42ahbhlr035xvpkr0	FLOAT	%	Total time on LIET 0 SHELF1/SMAC 0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_0	sie_bebscproc_tab.ta2a4ncwi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on LIET 0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_1_Shelf_Smac1	sie_bebscproc_tab.ta2a4n5wi42ahbhlr035xvpkr0	FLOAT	%	Total time on LIET 1 SHELF1/SMAC 1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_time_on_LIET_10	sie_bebscproc_tab.tjkhpbv3rr2aibi1002uaykpl5	FLOAT	%	Total time on LIET 10	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_time_on_LIET_11	sie_bebscproc_tab.tjkhpc43rr2aibi1002uaykpl5	FLOAT	%	Total time on LIET 11	Average	Average, Maximum

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						m, Minimum, sebpclbh, sebtchbh, Sum
Total_time_on_LIET_12	sie_bebscproc_tab.tjkhpcf3rr2aibi1002uaykpl5	FLOAT	%	Total time on LIET 12	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_1	sie_bebscproc_tab.ta2a4ngwi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on LIET 1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_2	sie_bebscproc_tab.ta2a4ngwi42ahbhlr035xvpkr0	FLOAT	%	Total time on LIET 2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_3	sie_bebscproc_tab.ta2a4ngwi42ahbhlr035xvpkr0	FLOAT	%	Total time on LIET 3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_4	sie_bebscproc_tab.ta2a4ngwi42ahbhlr035xvpkr0	FLOAT	%	Total time on LIET 4	Average	Average, Maximum, Minimum,

						sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_5	sie_bebscproc_tab.ta2a4nwwi42ahbhlr035xvpkr0	FLOAT	%	Total time on LIET 5	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_6	sie_bebscproc_tab.ta2a4o1wi42ahbhlr035xvpkr0	FLOAT	%	Total time on LIET 6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_7	sie_bebscproc_tab.ta2a4o5wi42ahbhlr035xvpkr0	FLOAT	%	Total time on LIET 7	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_8	sie_bebscproc_tab.ta2a4ocwi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on LIET 8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Mcp	sie_bebscproc_tab.ta2a4mswi42ahbhlr035xvpkr0	FLOAT	%	Total time on MCP	Average	Average, Maximum,

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						Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_0	sie_bebscproc_tab.ta2a4ogwi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_10	sie_bebscproc_tab.tjkhpb23rr2aibi1002uaykpl5	FLOAT	%	Total time on PCU in slot no. 10	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_1	sie_bebscproc_tab.ta2a4okwi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_2	sie_bebscproc_tab.ta2a4oo wi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_3	sie_bebscproc_tab.ta2a4oswi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 3	Average	Average, Maximum, Minimum, sebpclbh,

						sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_4	sie_bebseproc_tab.ta2a4owwi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_5	sie_bebseproc_tab.ta2a4p1wi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 5	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_6	sie_bebseproc_tab.ta2a4p5wi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_7	sie_bebseproc_tab.ta2a4pcwi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 7	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_8	sie_bebseproc_tab.ta2a4pgwi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 8	Average	Average, Maximum, Minimum

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						m, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_9	sie_bebseproc_tab.ta2a4pkwi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 9	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Sdh0	sie_bebseproc_tab.tjkhpc3rr2aibi1002uaykpl5	FLOAT	%	Total time on SDH0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Sdh1	sie_bebseproc_tab.tjkhpcp3rr2aibi1002uaykpl5	FLOAT	%	Total time on SDH1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_SDH2	sie_bebseproc_tab.rsn1anb6yx2ahscdj035y4fxco	FLOAT	%	Total time on SDH2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_SDH3	sie_bebseproc_tab.uik051b6yx2ahscdj035y4fxco	FLOAT	%	Total time on SDH3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh,

						Sum
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#### 6.4.5 BSC.Siemens.GSM.Borrowed\_Packet\_Data\_Terminal

Measurements related to Borrowed PDTs of PCUs.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_borrowed_PDTs_of_PC U0	sie_borrowedpdt_tab.tyx2 wub3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of borrowed PDTs of PCU0	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Max_borrowed_PDTs_of_PC U10	sie_borrowedpdt_tab.tyx2 wv43rr2aibi1002uaykpl5	INTEGER	#	Maximum number of borrowed PDTs of PCU10	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Max_borrowed_PDTs_of_PC U11	sie_borrowedpdt_tab.tyx2 wvd3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of borrowed PDTs of PCU11	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Max_borrowed_PDTs_of_PC U1	sie_borrowedpdt_tab.tyx2 wvj3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of borrowed PDTs	Average	Average, Maximum,

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				of PCU1		Minimum, sebpdchbh, sebtchbh, Sum
Max_borrowed_PDTs_of_PC U2	sie_borrowedpdt_tab.tyx2 wvp3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of borrowed PDTs of PCU2	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Max_borrowed_PDTs_of_PC U3	sie_borrowedpdt_tab.tyx2 wtp3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of borrowed PDTs of PCU3	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Max_borrowed_PDTs_of_PC U4	sie_borrowedpdt_tab.tyx2 wtv3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of borrowed PDTs of PCU4	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Max_borrowed_PDTs_of_PC U5	sie_borrowedpdt_tab.tyx2 wu23rr2aibi1002uaykpl5	INTEGER	#	Maximum number of borrowed PDTs of PCU5	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Max_borrowed	sie_borrowedpdt_tab.tyx2	INTEGER	#	Maximum	Average	Average,

_PDTs_of_PC U6	wud3rr2aibi1002uaykpl5	ER		number of borrowed PDTs of PCU6		Maximum, Minimum, sebpdc h, sebtchbh, Sum
Max_borrowed _PDTs_of_PC U7	sie_borrowedpdt_tab.tyx2 wuj3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of borrowed PDTs of PCU7	Average	Average, Maximum, Minimum, sebpdc h, sebtchbh, Sum
Max_borrowed _PDTs_of_PC U8	sie_borrowedpdt_tab.tyx2 wup3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of borrowed PDTs of PCU8	Average	Average, Maximum, Minimum, sebpdc h, sebtchbh, Sum
Max_borrowed _PDTs_of_PC U9	sie_borrowedpdt_tab.tyx2 wuv3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of borrowed PDTs of PCU9	Average	Average, Maximum, Minimum, sebpdc h, sebtchbh, Sum
Mean_borrowed _PDTs_of_PC U0	sie_borrowedpdt_tab.tyx2 wux3rr2aibi1002uaykpl5	FLOAT	#	Mean number of borrowed PDTs of PCU0	Average	Average, Maximum, Minimum

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						m, sebpdchbh, sebtchbh, Sum
Mean_borrowed_PDTs_of_PC U10	sie_borrowedpdt_tab.tyx2 wv63rr2aibi1002uaykpl5	FLOAT	#	Mean number of borrowed PDTs of PCU10	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Mean_borrowed_PDTs_of_PC U11	sie_borrowedpdt_tab.tyx2 wvf3rr2aibi1002uaykpl5	FLOAT	#	Mean number of borrowed PDTs of PCU11	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Mean_borrowed_PDTs_of_PC U1	sie_borrowedpdt_tab.tyx2 wvl3rr2aibi1002uaykpl5	FLOAT	#	Mean number of borrowed PDTs of PCU1	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Mean_borrowed_PDTs_of_PC U2	sie_borrowedpdt_tab.tyx2 wvr3rr2aibi1002uaykpl5	FLOAT	#	Mean number of borrowed PDTs of PCU2	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Mean_borrowed_PDTs_of_PC	sie_borrowedpdt_tab.tyx2 wtr3rr2aibi1002uaykpl5	FLOAT	#	Mean number of borrowed	Average	Average, Maximum

U3				PDTs of PCU3		m, Minimu m, sebpdc hb, sebtch bh, Sum
Mean_borrowe d_PDTs_of_PC U4	sie_borrowedpdt_tab.tyx2 wtx3rr2aibi1002uaykpl5	FLOAT	#	Mean number of borrowed PDTs of PCU4	Average	Average, Maximu m, Minimu m, sebpdc hb, sebtch bh, Sum
Mean_borrowe d_PDTs_of_PC U5	sie_borrowedpdt_tab.tyx2 wu43rr2aibi1002uaykpl5	FLOAT	#	Mean number of borrowed PDTs of PCU5	Average	Average, Maximu m, Minimu m, sebpdc hb, sebtch bh, Sum
Mean_borrowe d_PDTs_of_PC U6	sie_borrowedpdt_tab.tyx2 wuf3rr2aibi1002uaykpl5	FLOAT	#	Mean number of borrowed PDTs of PCU6	Average	Average, Maximu m, Minimu m, sebpdc hb, sebtch bh, Sum
Mean_borrowe d_PDTs_of_PC U7	sie_borrowedpdt_tab.tyx2 wul3rr2aibi1002uaykpl5	FLOAT	#	Mean number of borrowed PDTs of PCU7	Average	Average, Maximu m, Minimu m, m,

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						sebpdchbh, sebtchbh, Sum
Mean_borrowed_PDTs_of_PCU8	sie_borrowedpdt_tab.tyx2wur3rr2aibi1002uaykpl5	FLOAT	#	Mean number of borrowed PDTs of PCU8	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Mean_borrowed_PDTs_of_PCU9	sie_borrowedpdt_tab.tyx2wv03rr2aibi1002uaykpl5	FLOAT	#	Mean number of borrowed PDTs of PCU9	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Min_borrowed_PDTs_of_PCU0	sie_borrowedpdt_tab.tyx2wtl3rr2aibi1002uaykpl5	INTEGER	#	Minimum number of borrowed PDTs of PCU0	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Min_borrowed_PDTs_of_PCU10	sie_borrowedpdt_tab.tyx2wv23rr2aibi1002uaykpl5	INTEGER	#	Minimum number of borrowed PDTs of PCU10	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Min_borrowed_PDTs_of_PCU11	sie_borrowedpdt_tab.tyx2wvb3rr2aibi1002uaykpl5	INTEGER	#	Minimum number of borrowed PDTs	Average	Average, Maximum,

				of PCU11		Minimum, sebpdchb h, sebtchbh, Sum
Min_borrowed _PDTs_of_PC U1	sie_borrowedpdt_tab.tyx2 wvh3rr2aibi1002uaykpl5	INTEGER	#	Minimum number of borrowed PDTs of PCU1	Average	Average, Maximum, Minimum, sebpdchb h, sebtchbh, Sum
Min_borrowed _PDTs_of_PC U2	sie_borrowedpdt_tab.tyx2 wvn3rr2aibi1002uaykpl5	INTEGER	#	Minimum number of borrowed PDTs of PCU2	Average	Average, Maximum, Minimum, sebpdchb h, sebtchbh, Sum
Min_borrowed _PDTs_of_PC U3	sie_borrowedpdt_tab.tyx2 wtn3rr2aibi1002uaykpl5	INTEGER	#	Minimum number of borrowed PDTs of PCU3	Average	Average, Maximum, Minimum, sebpdchb h, sebtchbh, Sum
Min_borrowed _PDTs_of_PC U4	sie_borrowedpdt_tab.tyx2 wtt3rr2aibi1002uaykpl5	INTEGER	#	Minimum number of borrowed PDTs of PCU4	Average	Average, Maximum, Minimum, sebpdchb

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						h, sebtchbh, Sum
Min_borrowed_PDTs_of_PC U5	sie_borrowedpdt_tab.tyx2 wu03rr2aibi1002uaykpl5	INTEGER	#	Minimum number of borrowed PDTs of PCU5	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Min_borrowed_PDTs_of_PC U6	sie_borrowedpdt_tab.tyx2 wu63rr2aibi1002uaykpl5	INTEGER	#	Minimum number of borrowed PDTs of PCU6	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Min_borrowed_PDTs_of_PC U7	sie_borrowedpdt_tab.tyx2 wuh3rr2aibi1002uaykpl5	INTEGER	#	Minimum number of borrowed PDTs of PCU7	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Min_borrowed_PDTs_of_PC U8	sie_borrowedpdt_tab.tyx2 wun3rr2aibi1002uaykpl5	INTEGER	#	Minimum number of borrowed PDTs of PCU8	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Min_borrowed_PDTs_of_PC U9	sie_borrowedpdt_tab.tyx2 wut3rr2aibi1002uaykpl5	INTEGER	#	Minimum number of borrowed PDTs of PCU9	Average	Average, Maximum, Minimum

						m, sebpdc h, sebtchbh, Sum
--	--	--	--	--	--	--

#### 6.4.6 BSC.Siemens.GSM.BSC\_NS\_Function

Network Service (NS) functionality statistics when the Central Network Service (CNS) feature is enabled

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Maximum_Time_On_The_Cards_Supporting_Cns_Functionality	sie_bsensfunc_tab.ta2a4pswi42ahbhlr035xvpkr0	FLOAT	%	Maximum total time on the card(s) supporting CNS functionality	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Prime_Time_On_The_Cards_Supporting_Cns_Functionality	sie_bsensfunc_tab.ta2a4powi42ahbhlr035xvpkr0	FLOAT	%	Prime time on the card(s) supporting CNS functionality	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_The_Cards_Supporting_Cns_Functionality	sie_bsensfunc_tab.ta2a4pqwi42ahbhlr035xvpkr0	FLOAT	%	Total time on the card(s) supporting CNS functionality	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

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#### 6.4.7 BSC.Siemens.GSM.BTSM\_Interface

Information about the transmission of I-Frames on the Abis-Interface on BSC side

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Badly_Received_Iframes_On_Bsc_Side	sie_btсм_iface_bsc_tab.ta2a4q1wi42ahbhlr035xvpkr0	INTEGER	#	Number of badly received I-frames on BSC side	Sum	sebpclbh, sebtchbh, Sum
Discarded_Iframes_Transit_Queue_On_Bsc_Side	sie_btсм_iface_bsc_tab.ta2a4pwwi42ahbhlr035xvpkr0	INTEGER	#	Number of discarded I-frames from the transit queue on BSC side	Sum	sebpclbh, sebtchbh, Sum
Received_Iframes_On_Bsc_Side	sie_btсм_iface_bsc_tab.ta2a4pywi42ahbhlr035xvpkr0	INTEGER	#	Number of received I-frames on BSC side	Sum	sebpclbh, sebtchbh, Sum
Transmitted_Iframes_On_Bsc_Side	sie_btсм_iface_bsc_tab.ta2a4puwi42ahbhlr035xvpkr0	INTEGER	#	Number of transmitted I-frames on BSC side	Sum	sebpclbh, sebtchbh, Sum

#### 6.4.8 BSC.Siemens.GSM.eBSC\_NS\_Function

Network Service (NS) functionality statistics when the Central Network Service (CNS) feature is enabled

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Maximum_Time_On_The_Cards_With_Cns_Function	sie_ebscnsfunc_tab.ta2a4r5wi42ahbhlr035xvpkr0	FLOAT	%	Maximum total time on the card(s) supporting CNS functionality	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_The_Cards_W	sie_ebscnsfunc_tab.ta2a4r3wi42ahbhlr035xvpkr0	FLOAT	%	Total time on the card(s)	Average	Average, Maximum

ith_Cns_Function				supporting CNS functionality		m, Minimum, sebpclbh, sebtchbh, Sum
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#### 6.4.9 BSC.Siemens.GSM.Extended\_eBSC\_Processor

##### Extended eBSC Processor Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_Total_Time_On_Apd1	sie_ebscproc_tab.ta2a4rkwi42ahbhlr035xvskr0	FLOAT	%	Max. total time on APD1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Apd2	sie_ebscproc_tab.ta2a4rowi42ahbhlr035xvskr0	FLOAT	%	Max. total time on APD2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Apd3	sie_ebscproc_tab.ta2a4rswi42ahbhlr035xvskr0	FLOAT	%	Max. total time on APD3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Ti	sie_ebscproc_tab.ta2a4rw	FLOAT	%	Max. total time	Average	Average,

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me_On_Apd4	wi42ahbhlr035xvpkr0	T		on APD4		Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Apd5	sie_ebscproc_tab.ta2a4slwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on APD5	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Apm	sie_ebscproc_tab.ta2a4rgwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on APM	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_total_time_on_ETH0	sie_ebscproc_tab.tjkhpcx3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on ETH0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_total_time_on_ETH1	sie_ebscproc_tab.tjkhpd63rr2aibi1002uaykpl5	FLOAT	%	Max. total time on ETH1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_total_time_on_ETH2	sie_ebscproc_tab.tjkhpdh3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on ETH2	Average	Average, Maximum, Minimum

						m, sebpclbh, sebtchbh, Sum
Max_total_time_on_ETH3	sie_ebscproc_tab.tjkhdpd3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on ETH3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_0	sie_ebscproc_tab.ta2a4sowi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Max. total time on LIET 0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_total_time_on_LIET_10	sie_ebscproc_tab.tjkhpbx3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on LIET 10	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_total_time_on_LIET_11	sie_ebscproc_tab.tjkhpc63rr2aibi1002uaykpl5	FLOAT	%	Max. total time on LIET 11	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_total_time_on_LIET_12	sie_ebscproc_tab.tjkhpch3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on LIET 12	Average	Average, Maximum

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						m, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_1	sie_ebscproc_tab.ta2a4sswi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Max. total time on LIET 1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_2	sie_ebscproc_tab.ta2a4swwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on LIET 2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_3	sie_ebscproc_tab.ta2a4t1wi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on LIET 3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_4	sie_ebscproc_tab.ta2a4t5wi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on LIET 4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_5	sie_ebscproc_tab.ta2a4tcwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on LIET 5	Average	Average, Maximum, Minimum,

						sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_6	sie_ebscproc_tab.ta2a4tgw i42ahbhlr035xvpkr0	FLOAT	%	Max. total time on LIET 6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_7	sie_ebscproc_tab.ta2a4tkw i42ahbhlr035xvpkr0	FLOAT	%	Max. total time on LIET 7	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Liet_8	sie_ebscproc_tab.ta2a4tow i42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Max. total time on LIET 8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Mcp	sie_ebscproc_tab.ta2a4rcw i42ahbhlr035xvpkr0	FLOAT	%	Max. total time on MCP	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_0	sie_ebscproc_tab.ta2a4tsw i42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 0	Average	Average, Maximum,

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						Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_10	sie_ebscproc_tab.ta2a4v1 wi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 10	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_11	sie_ebscproc_tab.ta2a4v5 wi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Max. total time on PCU in slot no. 11	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_12	sie_ebscproc_tab.ta2a4vc wi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Max. total time on PCU in slot no. 12	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_13	sie_ebscproc_tab.ta2a4vg wi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Max. total time on PCU in slot no. 13	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_14	sie_ebscproc_tab.ta2a4vk wi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Max. total time on PCU in slot no. 14	Average	Average, Maximum, Minimum, sebpclbh,

						sebtchbh, Sum
Max_Total_Ti me_On_PCU_I n_Slot_No_15	sie_ebscproc_tab.ta2a4vo wi42ahbhlr035xvpkr0	FLOA T	%	Obsolete in BR10; Max. total time on PCU in slot no. 15	Average	Average, Maximu m, Minimu m, sebpclbh, sebtchbh, Sum
Max_Total_Ti me_On_PCU_I n_Slot_No_16	sie_ebscproc_tab.ta2a4vsw i42ahbhlr035xvpkr0	FLOA T	%	Obsolete in BR10; Max. total time on PCU in slot no. 16	Average	Average, Maximu m, Minimu m, sebpclbh, sebtchbh, Sum
Max_Total_Ti me_On_PCU_I n_Slot_No_17	sie_ebscproc_tab.ta2a4vw wi42ahbhlr035xvpkr0	FLOA T	%	Obsolete in BR10; Max. total time on PCU in slot no. 17	Average	Average, Maximu m, Minimu m, sebpclbh, sebtchbh, Sum
Max_Total_Ti me_On_PCU_I n_Slot_No_18	sie_ebscproc_tab.ta2a4w1 wi42ahbhlr035xvpkr0	FLOA T	%	Obsolete in BR10; Max. total time on PCU in slot no. 18	Average	Average, Maximu m, Minimu m, sebpclbh, sebtchbh, Sum
Max_Total_Ti me_On_PCU_I n_Slot_No_19	sie_ebscproc_tab.ta2a4w5 wi42ahbhlr035xvpkr0	FLOA T	%	Obsolete in BR10; Max. total time on PCU in slot no.	Average	Average, Maximu m, Minimu

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				19		m, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_1	sie_ebscproc_tab.ta2a4tw wi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_20	sie_ebscproc_tab.ta2a4wc wi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Max. total time on PCU in slot no. 20	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_21	sie_ebscproc_tab.ta2a4wg wi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Max. total time on PCU in slot no. 21	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_22	sie_ebscproc_tab.ta2a4wk wi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Max. total time on PCU in slot no. 22	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_23	sie_ebscproc_tab.ta2a4wo wi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Max. total time on PCU in slot no. 23	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh,

						Sum
Max_Total_Time_On_PCU_In_Slot_No_2	sie_ebscproc_tab.ta2a4u1wi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_3	sie_ebscproc_tab.ta2a4u5wi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_4	sie_ebscproc_tab.ta2a4ucwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_5	sie_ebscproc_tab.ta2a4ugwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 5	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_6	sie_ebscproc_tab.ta2a4ukwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 6	Average	Average, Maximum, Minimum,

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						sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_7	sie_ebscproc_tab.ta2a4uowi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 7	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_8	sie_ebscproc_tab.ta2a4uswi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_PCU_In_Slot_No_9	sie_ebscproc_tab.ta2a4uowi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on PCU in slot no. 9	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Sdh0	sie_ebscproc_tab.ta2a4ws wi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on SDH0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Sdh1	sie_ebscproc_tab.ta2a4ww wi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on SDH1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

Max_Total_Time_On_Sdh2	sie_ebscproc_tab.ta2a4x1wi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on SDH2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Sdh3	sie_ebscproc_tab.ta2a4x5wi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on SDH3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Shelf0_Smac0	sie_ebscproc_tab.ta2a4s5wi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on SHELF0/SMAC 8 or SHELF0/SMAC 0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Shelf0_Smac1	sie_ebscproc_tab.ta2a4scwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on SHELF0/SMAC 9 or SHELF0/SMAC 1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Total_Time_On_Shelf1_Smac0	sie_ebscproc_tab.ta2a4sgwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on SHELF1/SMAC 0 or SHELF0/SMAC 8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

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						Sum
Max_Total_Time_On_Shelf1_Smac1	sie_ebscproc_tab.ta2a4skwi42ahbhlr035xvpkr0	FLOAT	%	Max. total time on SHELF1/SMAC1 or SHELF0/SMAC9	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Apd1	sie_ebscproc_tab.ta2a4riwi42ahbhlr035xvpkr0	FLOAT	%	Total time on APD1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Apd2	sie_ebscproc_tab.ta2a4rmi42ahbhlr035xvpkr0	FLOAT	%	Total time on APD2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Apd3	sie_ebscproc_tab.ta2a4rqwi42ahbhlr035xvpkr0	FLOAT	%	Total time on APD3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Apd4	sie_ebscproc_tab.ta2a4ruwi42ahbhlr035xvpkr0	FLOAT	%	Total time on APD4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_O	sie_ebscproc_tab.ta2a4ryw	FLOAT	%	Total time on	Average	Average,

n_Apd5	i42ahbhlr035xvpkr0	T		APD5		Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Apm	sie_ebscproc_tab.ta2a4rew i42ahbhlr035xvpkr0	FLOAT	%	Total time on APM	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_time_on_ETH0	sie_ebscproc_tab.tjkhpc3r r2aibi1002uaykpl5	FLOAT	%	Total time on ETH0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_time_on_ETH1	sie_ebscproc_tab.tjkhpd3 rr2aibi1002uaykpl5	FLOAT	%	Total time on ETH1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_time_on_ETH2	sie_ebscproc_tab.tjkhpd3 rr2aibi1002uaykpl5	FLOAT	%	Total time on ETH2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

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Total_time_on_ETH3	sie_ebscproc_tab.tjkhpd13rr2aibi1002uaykpl5	FLOAT	%	Total time on ETH3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_0	sie_ebscproc_tab.ta2a4smwi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on LIET 0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_time_on_LIET_10	sie_ebscproc_tab.tjkhpb13rr2aibi1002uaykpl5	FLOAT	%	Total time on LIET 10	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_time_on_LIET_11	sie_ebscproc_tab.tjkhpc23rr2aibi1002uaykpl5	FLOAT	%	Total time on LIET 11	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_time_on_LIET_12	sie_ebscproc_tab.tjkhpcd3rr2aibi1002uaykpl5	FLOAT	%	Total time on LIET 12	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_1	sie_ebscproc_tab.ta2a4sqwi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on LIET 1	Average	Average, Maximum,

						Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_2	sie_ebscproc_tab.ta2a4suw i42ahbhlr035xvpkr0	FLOAT	%	Total time on LIET 2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_3	sie_ebscproc_tab.ta2a4syw i42ahbhlr035xvpkr0	FLOAT	%	Total time on LIET 3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_4	sie_ebscproc_tab.ta2a4t3w i42ahbhlr035xvpkr0	FLOAT	%	Total time on LIET 4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_5	sie_ebscproc_tab.ta2a4taw i42ahbhlr035xvpkr0	FLOAT	%	Total time on LIET 5	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_6	sie_ebscproc_tab.ta2a4tew i42ahbhlr035xvpkr0	FLOAT	%	Total time on LIET 6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

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n_Liet_6	i42ahbhlr035xvpkr0	T		LIET 6		Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_7	sie_ebscproc_tab.ta2a4tiwi42ahbhlr035xvpkr0	FLOAT	%	Total time on LIET 7	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Liet_8	sie_ebscproc_tab.ta2a4tmwi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on LIET 8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Mcp	sie_ebscproc_tab.ta2a4rawi42ahbhlr035xvpkr0	FLOAT	%	Total time on MCP	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_0	sie_ebscproc_tab.ta2a4tqw i42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_10	sie_ebscproc_tab.ta2a4uywi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 10	Average	Average, Maximum, Minimum

						m, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_11	sie_ebscproc_tab.ta2a4v3wi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on PCU in slot no. 11	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_12	sie_ebscproc_tab.ta2a4vaw42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on PCU in slot no. 12	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_13	sie_ebscproc_tab.ta2a4ve42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on PCU in slot no. 13	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_14	sie_ebscproc_tab.ta2a4vii42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on PCU in slot no. 14	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_15	sie_ebscproc_tab.ta2a4vm42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total	Average	Average, Maximum

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t_No_15				time on PCU in slot no. 15		m, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_16	sie_ebscproc_tab.ta2a4vqwi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on PCU in slot no. 16	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_17	sie_ebscproc_tab.ta2a4vui42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on PCU in slot no. 17	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_18	sie_ebscproc_tab.ta2a4vywi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on PCU in slot no. 18	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_19	sie_ebscproc_tab.ta2a4w3wi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on PCU in slot no. 19	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_1	sie_ebscproc_tab.ta2a4tuwi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 1	Average	Average, Maximum, Minimum,

						sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_20	sie_ebscproc_tab.ta2a4wa wi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on PCU in slot no. 20	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_21	sie_ebscproc_tab.ta2a4we wi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on PCU in slot no. 21	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_22	sie_ebscproc_tab.ta2a4wi wi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on PCU in slot no. 22	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_23	sie_ebscproc_tab.ta2a4wm wi42ahbhlr035xvpkr0	FLOAT	%	Obsolete in BR10; Total time on PCU in slot no. 23	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_2	sie_ebscproc_tab.ta2a4tyw i42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 2	Average	Average, Maximum,

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						Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_3	sie_ebscproc_tab.ta2a4u3wi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_4	sie_ebscproc_tab.ta2a4uawi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_5	sie_ebscproc_tab.ta2a4uewi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 5	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_6	sie_ebscproc_tab.ta2a4uiwi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_7	sie_ebscproc_tab.ta2a4umwi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 7	Average	Average, Maximum, Minimum, sebpclbh,

						sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_8	sie_ebscproc_tab.ta2a4uqwi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_PCU_In_Slot_No_9	sie_ebscproc_tab.ta2a4uuwi42ahbhlr035xvpkr0	FLOAT	%	Total time on PCU in slot no. 9	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Sdh0	sie_ebscproc_tab.ta2a4wqwi42ahbhlr035xvpkr0	FLOAT	%	Total time on SDH0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Sdh1	sie_ebscproc_tab.ta2a4wuwi42ahbhlr035xvpkr0	FLOAT	%	Total time on SDH1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Sdh2	sie_ebscproc_tab.ta2a4wywi42ahbhlr035xvpkr0	FLOAT	%	Total time on SDH2	Average	Average, Maximum, Minimum

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						m, sebpclbh, sebtchbh, Sum
Total_Time_On_Sdh3	sie_ebscproc_tab.ta2a4x3wi42ahbhlr035xvpkr0	FLOAT	%	Total time on SDH3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Shelf0_Smac0	sie_ebscproc_tab.ta2a4s3wi42ahbhlr035xvpkr0	FLOAT	%	Total time on SHELF0/SMAC8 or SHELF0/SMAC0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Shelf0_Smac1	sie_ebscproc_tab.ta2a4saw i42ahbhlr035xvpkr0	FLOAT	%	Total time on SHELF0/SMAC9 or SHELF0/SMAC1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Shelf1_Smac0	sie_ebscproc_tab.ta2a4sew i42ahbhlr035xvpkr0	FLOAT	%	Total time on SHELF1/SMAC0 or SHELF0/SMAC8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Total_Time_On_Shelf1_Smac1	sie_ebscproc_tab.ta2a4siw i42ahbhlr035xvpkr0	FLOAT	%	Total time on SHELF1/SMAC1 or SHELF0/SMAC9	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh,

						Sum
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#### 6.4.10 BSC.Siemens.GSM.Handover

##### Handover Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
FAILED_INTER_HO	sie_handover_tab.y4jugo6ahk26sec6b00hw01qk4	INT8	#	Total number of handover failures, inter BSC	Sum	sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
FAILED_INTR_A_HO	sie_handover_tab.y4jh2i6ahk26sec6b00hw01qk4	INT8	#	Total number of handover failures, intra BSC	Sum	sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
REQUESTED_INCOMING_INTERSYSTEM_HANDOVERS	sie_handover_tab.y4r42xlahk26sec6b00hw01qk4	INT8	#	No of requested incoming intersystem handovers	Sum	sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
Successful_compression_HO	sie_handover_tab.xqtf6h3ig62agu3lj01vitjmj6	INTEGER	#	Compression handover from FR/EFR to HR	Sum	sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
Successful_deco	sie_handover_tab.xqtf6h5i	INTEGER	#	Decompressio	Sum	sebpdchbh

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mpression_HO	g62agu3lj01vitjmj6	ER		n handover from HR to FR/EFR		h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SUCCESSFUL_I NCOMING_INT ERYSYSTEM_HA NDOVERS	sie_handover_tab.y4s3d5la hk26sec6b00hw01qk4	INT8	#	No of successful incoming intersystem handovers	Sum	sebpdc h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SUCCESSFUL_I NTER_HO_DU E_TO_AMR_FU LLRATE	sie_handover_tab.y4qawtx ahk26sec6b00hw01qk4	INT8	#	Successful internal handovers - TCH/F to TCH/H due to AMR	Sum	sebpdc h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SUCCESSFUL_I NTER_HO_DU E_TO_AMR_H ALFRATE	sie_handover_tab.y4ptf4ta hk26sec6b00hw01qk4	INT8	#	Successful internal handovers - TCH/H to TCH/F due to AMR	Sum	sebpdc h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SUCCESSFUL_I NTER_HO_DU E_TO_BETTER _CELL	sie_handover_tab.y4mgdw 6ahk26sec6b00hw01qk4	INT8	#	Successful internal handovers - better cell (power budget related to the neighbour cell)	Sum	sebpdc h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SUCCESSFUL_I NTER_HO_DU E_TO_COMPLE TE_TO_INNER _AREA	sie_handover_tab.y4nofppa hk26sec6b00hw01qk4	INT8	#	Successful internal handovers - complete to inner area (concentric cells)	Sum	sebpdc h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SUCCESSFUL_I	sie_handover_tab.y4mntola	INT8	#	Successful	Sum	sebpdc h

INTER_HO_DUE_TO_DIRECTED_RETRY	hk26sec6b00hw01qk4			internal handovers - directed retry		h, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
SUCCESSFUL_INTER_HO_DUE_TO_DISTANCE	sie_handover_tab.y4m00bpa hk26sec6b00hw01qk4	INT8	#	Successful internal handovers - distance	Sum	sebpdcbh, h, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
SUCCESSFUL_INTER_HO_DUE_TO_DOWNLINK_QUALITY	sie_handover_tab.y4kpi hk26sec6b00hw01qk4	INT8	#	Successful internal handovers - downlink quality	Sum	sebpdcbh, h, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
SUCCESSFUL_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_handover_tab.y4lky1pa hk26sec6b00hw01qk4	INT8	#	Successful internal handovers - downlink strength	Sum	sebpdcbh, h, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
SUCCESSFUL_INTER_HO_DUE_TO_FAR_TO_NEAR_AREA	sie_handover_tab.y4okjtha hk26sec6b00hw01qk4	INT8	#	Successful internal handovers - far to near area (extended cells)	Sum	sebpdcbh, h, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
SUCCESSFUL_INTER_HO_DUE_TO_FAST_UPLINK	sie_handover_tab.y4pfk6ha hk26sec6b00hw01qk4	INT8	#	Successful internal handovers - fast uplink	Sum	sebpdcbh, h, sebtchbh, sebtchfrbh

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						h, sebtchhrb h, Sum
SUCCESSFUL_I NTER_HO_DU E_TO_INNER_ TO_COMPLET E_AREA	sie_handover_tab.y4nb0e6 ahk26sec6b00hw01qk4	INT8	#	Successful internal handovers - inner to complete area (concentric cells)	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SUCCESSFUL_I NTER_HO_DU E_TO_NEAR_T O_FAR_AREA	sie_handover_tab.y4o3kgla hk26sec6b00hw01qk4	INT8	#	Successful internal handovers - near to far area (ext5ended cells)	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SUCCESSFUL_I NTER_HO_DU E_TO_OTHERS	sie_handover_tab.y4qp5q2 ahk26sec6b00hw01qk4	INT8	#	Successful internal handovers - others; DTM forced handover	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SUCCESSFUL_I NTER_HO_DU E_TO_TRAFFIC	sie_handover_tab.y4oy51ta hk26sec6b00hw01qk4	INT8	#	Successful internal handovers - traffic	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SUCCESSFUL_I NTER_HO_DU E_TO_UPLINK _QUALITY	sie_handover_tab.y4kbybta hk26sec6b00hw01qk4	INT8	#	Successful internal handovers - uplink quality	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SUCCESSFUL_I NTER_HO_DU E_TO_UPLINK _STRENGTH	sie_handover_tab.y4l3t4lah k26sec6b00hw01qk4	INT8	#	Successful internal handovers - uplink strength	Sum	sebpdchb h, sebtchbh, sebtchfrb

						h, sebtchhrb h, Sum
SUCCESSFUL_I NTER_HO_from _TCHAFS_to_T CHWFS	sie_handover_tab.uoi3vbw3 rr2aibi1002uaykpl5	INTEG ER	#	Successful Handover from TCH/AFS to TCH/WFS (homing handover)	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SUCCESSFUL_I NTER_HO_from _TCHNHS_to_T CHWFS	sie_handover_tab.uoi3vbr3 rr2aibi1002uaykpl5	INTEG ER	#	Successful Handover from TCH/NHS to TCH/WFS (decompressio n handover)	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SUCCESSFUL_I NTER_HO_from _TCHWFS_to_T CHAFS	sie_handover_tab.uoi3vbt3 rr2aibi1002uaykpl5	INTEG ER	#	Successful Handover from TCH/WFS to TCH/AFS (robustness handover; switch to narrow band if TFO (tandem free operation) is not possible).	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
SUCCESSFUL_I NTER_HO_from _TCHWFS_to_T CHNHS	sie_handover_tab.uoi3vbp3 rr2aibi1002uaykpl5	INTEG ER	#	Successful Handover from TCH/WFS to TCH/NHS (compression handover; switch to narrow band if TFO (tandem free operation)	Sum	sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum

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				is not possible);		
UNSUCCESSFUL_INCOMING_INTERSYSTEM_HANDOVERS	sie_handover_tab.y4ro1vxahk26sec6b00hw01qk4	INT8	#	No of unsuccessful incoming intersystem handovers	Sum	sebpdcbbh, sebtchbbh, sebtchfrbbh, sebtchhrbbh, Sum

#### 6.4.11 BSC.Siemens.GSM.Lent\_Packet\_Data\_Terminal

Measurements related to lent PDTs by PCUs.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_PDTs_lent_by_PCU0	sie_lentpdt_tab.tyx2wwj3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of PDTs lent by PCU0	Average	Average, Maximum, Minimum, sebpdcbbh, sebtchbbh, Sum
Max_PDTs_lent_by_PCU10	sie_lentpdt_tab.tyx2wxf3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of PDTs lent by PCU10	Average	Average, Maximum, Minimum, sebpdcbbh, sebtchbbh, Sum
Max_PDTs_lent_by_PCU11	sie_lentpdt_tab.tyx2wxl3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of PDTs lent by PCU11	Average	Average, Maximum, Minimum, sebpdcbbh, sebtchbbh,

						Sum
Max_PDTs_lent_by_PCU1	sie_lentpdt_tab.tyx2wxr3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of PDTs lent by PCU1	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Max_PDTs_lent_by_PCU2	sie_lentpdt_tab.tyx2wxx3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of PDTs lent by PCU2	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Max_PDTs_lent_by_PCU3	sie_lentpdt_tab.tyx2wvx3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of PDTs lent by PCU3	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Max_PDTs_lent_by_PCU4	sie_lentpdt_tab.tyx2ww43rr2aibi1002uaykpl5	INTEGER	#	Maximum number of PDTs lent by PCU4	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Max_PDTs_lent	sie_lentpdt_tab.tyx2wwd3	INTEGER	#	Maximum	Average	Average,

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nt_by_PCU5	rr2aibi1002uaykpl5	ER		number of PDTs lent by PCU5		Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Max_PDTs_lent_by_PCU6	sie_lentpdt_tab.tyx2wwl3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of PDTs lent by PCU6	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Max_PDTs_lent_by_PCU7	sie_lentpdt_tab.tyx2wwr3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of PDTs lent by PCU7	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Max_PDTs_lent_by_PCU8	sie_lentpdt_tab.tyx2wwx3rr2aibi1002uaykpl5	INTEGER	#	Maximum number of PDTs lent by PCU8	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Max_PDTs_lent_by_PCU9	sie_lentpdt_tab.tyx2wx43rr2aibi1002uaykpl5	INTEGER	#	Maximum number of PDTs lent by PCU9	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh,

						Sum
Mean_PDTs_lent_by_PCU0	sie_lentpdt_tab.tyx2wx63r2aibi1002uaykpl5	FLOAT	#	Mean number of PDTs lent by PCU0	Average	Average, Maximum, Minimum, sebpdchb, sebtchbh, Sum
Mean_PDTs_lent_by_PCU10	sie_lentpdt_tab.tyx2wxh3r2aibi1002uaykpl5	FLOAT	#	Mean number of PDTs lent by PCU10	Average	Average, Maximum, Minimum, sebpdchb, sebtchbh, Sum
Mean_PDTs_lent_by_PCU11	sie_lentpdt_tab.tyx2wxn3r2aibi1002uaykpl5	FLOAT	#	Mean number of PDTs lent by PCU11	Average	Average, Maximum, Minimum, sebpdchb, sebtchbh, Sum
Mean_PDTs_lent_by_PCU1	sie_lentpdt_tab.tyx2wxt3r2aibi1002uaykpl5	FLOAT	#	Mean number of PDTs lent by PCU1	Average	Average, Maximum, Minimum, sebpdchb, sebtchbh, Sum
Mean_PDTs_lent_by_PCU1	sie_lentpdt_tab.tyx2wy03r2aibi1002uaykpl5	FLOAT	#	Mean number of	Average	Average,

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ent_by_PCU2	r2aibi1002uaykpl5			PDTs lent by PCU2		Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Mean_PDTs_lent_by_PCU3	sie_lentpdt_tab.tyx2ww03rr2aibi1002uaykpl5	FLOAT	#	Mean number of PDTs lent by PCU3	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Mean_PDTs_lent_by_PCU4	sie_lentpdt_tab.tyx2ww63rr2aibi1002uaykpl5	FLOAT	#	Mean number of PDTs lent by PCU4	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Mean_PDTs_lent_by_PCU5	sie_lentpdt_tab.tyx2wwf3rr2aibi1002uaykpl5	FLOAT	#	Mean number of PDTs lent by PCU5	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Mean_PDTs_lent_by_PCU6	sie_lentpdt_tab.tyx2wwn3rr2aibi1002uaykpl5	FLOAT	#	Mean number of PDTs lent by PCU6	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh,

						Sum
Mean_PDTs_lent_by_PCU7	sie_lentpdt_tab.tyx2wwt3r2aibi1002uaykpl5	FLOAT	#	Mean number of PDTs lent by PCU7	Average	Average, Maximum, Minimum, sebpdcbh, sebtchbh, Sum
Mean_PDTs_lent_by_PCU8	sie_lentpdt_tab.tyx2wx03r2aibi1002uaykpl5	FLOAT	#	Mean number of PDTs lent by PCU8	Average	Average, Maximum, Minimum, sebpdcbh, sebtchbh, Sum
Mean_PDTs_lent_by_PCU9	sie_lentpdt_tab.tyx2wxb3r2aibi1002uaykpl5	FLOAT	#	Mean number of PDTs lent by PCU9	Average	Average, Maximum, Minimum, sebpdcbh, sebtchbh, Sum
Min_PDTs_lent_by_PCU0	sie_lentpdt_tab.tyx2wwt3r2aibi1002uaykpl5	INTEGER	#	Minimum number of PDTs lent by PCU0	Average	Average, Maximum, Minimum, sebpdcbh, sebtchbh, Sum
Min_PDTs_le	sie_lentpdt_tab.tyx2wxd3r	INTEGER	#	Minimum	Average	Average,

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nt_by_PCU10	r2aibi1002uaykpl5	ER		number of PDTs lent by PCU10		Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Min_PDTs_lent_by_PCU11	sie_lentpdt_tab.tyx2wxj3r r2aibi1002uaykpl5	INTEGER	#	Minimum number of PDTs lent by PCU11	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Min_PDTs_lent_by_PCU1	sie_lentpdt_tab.tyx2wxp3r r2aibi1002uaykpl5	INTEGER	#	Minimum number of PDTs lent by PCU1	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Min_PDTs_lent_by_PCU2	sie_lentpdt_tab.tyx2wxv3r r2aibi1002uaykpl5	INTEGER	#	Minimum number of PDTs lent by PCU2	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, Sum
Min_PDTs_lent_by_PCU3	sie_lentpdt_tab.tyx2wvv3r r2aibi1002uaykpl5	INTEGER	#	Minimum number of PDTs lent by PCU3	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh,

						Sum
Min_PDTs_lent_by_PCU4	sie_lentpdt_tab.tyx2ww23rr2aibi1002uaykpl5	INTEGER	#	Minimum number of PDTs lent by PCU4	Average	Average, Maximum, Minimum, sebpdchb, sebtchbh, Sum
Min_PDTs_lent_by_PCU5	sie_lentpdt_tab.tyx2wwb3rr2aibi1002uaykpl5	INTEGER	#	Minimum number of PDTs lent by PCU5	Average	Average, Maximum, Minimum, sebpdchb, sebtchbh, Sum
Min_PDTs_lent_by_PCU6	sie_lentpdt_tab.tyx2wwh3rr2aibi1002uaykpl5	INTEGER	#	Minimum number of PDTs lent by PCU6	Average	Average, Maximum, Minimum, sebpdchb, sebtchbh, Sum
Min_PDTs_lent_by_PCU7	sie_lentpdt_tab.tyx2wwp3rr2aibi1002uaykpl5	INTEGER	#	Minimum number of PDTs lent by PCU7	Average	Average, Maximum, Minimum, sebpdchb, sebtchbh, Sum
Min_PDTs_lent_by_PCU8	sie_lentpdt_tab.tyx2wwv3rr2aibi1002uaykpl5	INTEGER	#	Minimum number of PDTs lent by PCU8	Average	Average, Maximum, Minimum, sebpdchb, sebtchbh, Sum

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nt_by_PCU8	rr2aibi1002uaykpl5	ER		number of PDTs lent by PCU8		Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_PDTs_lent_by_PCU9	sie_lentpdt_tab.tyx2wx23rr2aibi1002uaykpl5	INTEGER	#	Minimum number of PDTs lent by PCU9	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

#### 6.4.12 BSC.Siemens.GSM.Location\_Requests

Location Request procedure measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Abnormal_Condition_Lorq_Due_To_Congestion	sie_locrq_tab.ta2a5mqwi42ahbhlr035xvpkr0	INTEGER	#	Number of Abnormal Condition Location Requests due to Congestion	Sum	sebpclbh, sebtchbh, Sum
Abnormal_Condition_Lorq_Due_To_Gprs_Applicable	sie_locrq_tab.ta2a5mewi42ahbhlr035xvpkr0	INTEGER	#	Number of Abnormal Condition Location Requests due to GPRS applicable	Sum	sebpclbh, sebtchbh, Sum
Abnormal_Condition_Lorq_Due_To_Inter_Bsc_Ho_Ongoing	sie_locrq_tab.ta2a5mmwi42ahbhlr035xvpkr0	INTEGER	#	Number of Abnormal Condition Location Requests due to	Sum	sebpclbh, sebtchbh, Sum

				Inter-BSC handover ongoing		
Abnormal_Condition_Lorq_Due_To_Intra_Bsc_Ho_Complete	sie_locrq_tab.ta2a5mowi4 2ahbhlr035xvpkr0	INTEGER	#	Number of Abnormal Condition Location Requests due to Intra-BSC handover complete	Sum	sebpclbh, sebtchbh, Sum
Abnormal_Condition_Lorq_Due_To_Location_Request_Aborted	sie_locrq_tab.ta2a5mkwi4 2ahbhlr035xvpkr0	INTEGER	#	Number of Abnormal Condition Location Requests due to Location request aborted	Sum	sebpclbh, sebtchbh, Sum
Abnormal_Condition_Lorq_Due_To_Position_Method_Failure	sie_locrq_tab.ta2a5mgwi4 2ahbhlr035xvpkr0	INTEGER	#	Number of Abnormal Condition Location Requests due to Position method failure	Sum	sebpclbh, sebtchbh, Sum
Abnormal_Condition_Lorq_Due_To_Protocol_Data_Error	sie_locrq_tab.ta2a5mawi4 2ahbhlr035xvpkr0	INTEGER	#	Number of Abnormal Condition Location Requests due to Protocol data error	Sum	sebpclbh, sebtchbh, Sum
Abnormal_Condition_Lorq_Due_To_System_Internal_Failure	sie_locrq_tab.ta2a5mcwi4 2ahbhlr035xvpkr0	INTEGER	#	Number of Abnormal Condition Location Requests due to System internal	Sum	sebpclbh, sebtchbh, Sum

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				failure		
Abnormal_Condition_Lorq_Due_To_Target_Ms_Unreachable	sie_locrq_tab.ta2a5miwi42ahbhlr035xvpkr0	INTEGER	#	Number of Abnormal Condition Location Requests due to Target MS unreachable	Sum	sebpclbh, sebtchbh, Sum
Attempted_Lorq_Assisted_Gps_Positioning_Method	sie_locrq_tab.ta2a5lkwi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempted Location Requests-Assisted GPS (A-GPS; positioning method)	Sum	sebpclbh, sebtchbh, Sum
Attempted_Lorq_Current_Geographic_Location	sie_locrq_tab.ta2a5lewi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempted Location Requests-Current geographic location (location information)	Sum	sebpclbh, sebtchbh, Sum
Attempted_Lorq_Deciphering_Keys_Target_Ms	sie_locrq_tab.ta2a5liwi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempted Location Requests-Deciphering keys for broadcast assistance data for the target MS (location information)	Sum	sebpclbh, sebtchbh, Sum
Attempted_Lorq_Information_For_The_Target_Ms	sie_locrq_tab.ta2a5lgwi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempted Location Requests-Location assistance information for	Sum	sebpclbh, sebtchbh, Sum

				the target MS (location information)		
Succ_Operation_Lorps	sie_locrq_tab.ta2a5lmwi42 ahbhlr035xvpr0	INTEGER	#	Number of Successful Operation Location Responses	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Operation_Lorp_Due_To_Congestion	sie_locrq_tab.ta2a5m5wi4 2ahbhlr035xvpr0	INTEGER	#	Number of Unsuccessful Operation Location Response due to Congestion	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Operation_Lorp_Due_To_Gprs_Appliable	sie_locrq_tab.ta2a5lswi42 ahbhlr035xvpr0	INTEGER	#	Number of Unsuccessful Operation Location Response due to GPRS applicable	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Operation_Lorp_Due_To_Inter_Bsc_Ho_Ongoing	sie_locrq_tab.ta2a5m1wi4 2ahbhlr035xvpr0	INTEGER	#	Number of Unsuccessful Operation Location Response due to Inter-BSC handover ongoing	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Operation_Lorp_Due_To_Intra_Bsc_Ho_Complete	sie_locrq_tab.ta2a5m3wi4 2ahbhlr035xvpr0	INTEGER	#	Number of Unsuccessful Operation Location Response due to Intra-BSC handover complete	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Operation	sie_locrq_tab.ta2a5lywi42	INTEGER	#	Number of	Sum	sebpclbh,

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ion_Lorp_Due_To_Location_Request_Aborted	ahbhlr035xvpkr0	ER		Unsuccessful Operation Location Response due to Location request aborted		sebtchbh, Sum
UnSucc_Operation_Lorp_Due_To_Position_Method_Failure	sie_locrq_tab.ta2a5luwi42 ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Operation Location Response due to Position method failure	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Operation_Lorp_Due_To_Protocol_Data_Error	sie_locrq_tab.ta2a5lowi42 ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Operation Location Response due to Protocol data error	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Operation_Lorp_Due_To_System_Internal_Failure	sie_locrq_tab.ta2a5lqwi42 ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Operation Location Response due to System internal failure	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Operation_Lorp_Due_To_Target_Ms_Unreachable	sie_locrq_tab.ta2a5lwwi42 ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Operation Location Response due to Target MS unreachable	Sum	sebpclbh, sebtchbh, Sum

#### 6.4.13 BSC.Siemens.GSM.LOR\_per\_Positioning

Location Request Procedure per positioning method

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
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Attempted_Lorq_Conventional_Gps	sie_locrp_tab.ta2a5n3wi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempted Usage Location Requests per Positioning Method - Conventional GPS	Sum	sebpclbh, sebtchbh, Sum
Attempted_Lorq_Mobile_Assisted_Eotd	sie_locrp_tab.ta2a5muwi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempted Usage Location Requests per Positioning Method - Mobile assisted enhanced observed time difference	Sum	sebpclbh, sebtchbh, Sum
Attempted_Lorq_Mobile_Assisted_Gps_A_Gps	sie_locrp_tab.ta2a5mywi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempted Usage Location Requests per Positioning Method - Mobile assisted GPS (A-GPS)	Sum	sebpclbh, sebtchbh, Sum
Attempted_Lorq_Mobile_Based_Eotd	sie_locrp_tab.ta2a5mwwi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempted Usage Location Requests per Positioning Method - Mobile based E-OTD	Sum	sebpclbh, sebtchbh, Sum
Attempted_Lorq_Mobile_Based_Gps	sie_locrp_tab.ta2a5n1wi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempted Usage Location Requests per Positioning	Sum	sebpclbh, sebtchbh, Sum

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				Method - Mobile based GPS		
Attempted_Lor q_Timing_Adv ance_Ta	sie_locrp_tab.ta2a5mswi4 2ahbhlr035xvpkr0	INTEG ER	#	Number of Attempted Usage Location Requests per Positioning Method - Timing advance (TA)	Sum	sebpclbh, sebtchbh, Sum
Attempted_Lor q_Uplink_Time _Difference_Of _Arrival_U_Td oa	sie_locrp_tab.ta2a5n5wi42 ahbhlr035xvpkr0	INTEG ER	#	Number of Attempted Usage Location Requests per Positioning Method - Uplink - time difference of arrival (U- TDOA)	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Attem pted_Lorq_Con ventional_Gps	sie_locrp_tab.ta2a5nkwi42 ahbhlr035xvpkr0	INTEG ER	#	Number of Unsuccessful Attempted usage Location Requests per Positioning Method - Conventional GPS	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Attem pted_Lorq_Mob ile_Agps	sie_locrp_tab.ta2a5ngwi42 ahbhlr035xvpkr0	INTEG ER	#	Number of Unsuccessful Attempted usage Location Requests per Positioning Method - Mobile assisted GPS (A-GPS)	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Attem pted_Lorq_Mob ile_Assisted_Eo td	sie_locrp_tab.ta2a5newi42 ahbhlr035xvpkr0	INTEG ER	#	Number of Unsuccessful Attempted usage Location	Sum	sebpclbh, sebtchbh, Sum

				Requests per Positioning Method - Mobile assisted enhanced observed time difference		
UnSucc_Attempted_Lorq_Mobile_Based_E_Otd	sie_locrp_tab.ta2a5newi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Attempted usage Location Requests per Positioning Method - Mobile based E-OTD	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Attempted_Lorq_Mobile_Based_Gps	sie_locrp_tab.ta2a5niwi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Attempted usage Location Requests per Positioning Method - Mobile based GPS	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Attempted_Lorq_Timing_Advance_Ta	sie_locrp_tab.ta2a5nawi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Attempted usage Location Requests per Positioning Method - Timing advance (TA)	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Attempted_Lorq_Uplink_Time_Difference_Of_Arrival_U_Tdoa	sie_locrp_tab.ta2a5nmwi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Attempted usage Location Requests per	Sum	sebpclbh, sebtchbh, Sum

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				Positioning Method - Uplink - time difference of arrival (U-TDOA)		
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#### 6.4.14 BSC.Siemens.GSM.Paging\_BSC

Pagings on A interface and Gb interface.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Received_Paging_messages_on_A_interface	sie_pagingbsc_tab.ugysv203rr2aibi1002uaykpl5	INT8	#	Number of paging messages received on the A interface	Sum	sebtchbh, sebtchfrbh, sebtchhrbh, Sum
Received_Paging_messages_on_Gb_interface	sie_pagingbsc_tab.ugysv223rr2aibi1002uaykpl5	INT8	#	Number of paging messages received on the Gb interface	Sum	sebtchbh, sebtchfrbh, sebtchhrbh, Sum

#### 6.4.15 BSC.Siemens.GSM.PDCH\_BSC1

Provides the number of used PDTs per PCU

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_Activated_PDCH_PCU0	sie_pdch_bsc1_tab.ta2a5p1wi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU10	sie_pdch_bsc1_tab.ta2a5qwwi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot	Average	Average, Maximum,

				no.10		Minimum, sebpclbh, sebtchbh, Sum
Max_Activated _PDCH_PCU1 1	sie_pdch_bsc1_tab.ta2a5r 3wi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.11	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated _PDCH_PCU1	sie_pdch_bsc1_tab.ta2a5p awi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated _PDCH_PCU2	sie_pdch_bsc1_tab.ta2a5p gwi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated _PDCH_PCU3	sie_pdch_bsc1_tab.ta2a5p mwi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated	sie_pdch_bsc1_tab.ta2a5p	INTEGER	#	Max number of	Average	Average,

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_PDCH_PCU4	swi42ahbhlr035xvpkr0	ER		used PDT of PCU in slot no.4		Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU5	sie_pdch_bsc1_tab.ta2a5pywi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.5	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU6	sie_pdch_bsc1_tab.ta2a5qswi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU7	sie_pdch_bsc1_tab.ta2a5qewi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.7	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU8	sie_pdch_bsc1_tab.ta2a5qkwi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU9	sie_pdch_bsc1_tab.ta2a5qqli42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.9	Average	Average, Maximum, Minimum

						m, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 0	sie_pdch_bsc1_tab.ta2a5p 3wi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.0	Average	Average, Maximu m, Minimu m, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 10	sie_pdch_bsc1_tab.ta2a5q ywi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.10	Average	Average, Maximu m, Minimu m, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 11	sie_pdch_bsc1_tab.ta2a5r 5wi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.11	Average	Average, Maximu m, Minimu m, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 1	sie_pdch_bsc1_tab.ta2a5p cwi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.1	Average	Average, Maximu m, Minimu m, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU	sie_pdch_bsc1_tab.ta2a5pi wi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of	Average	Average, Maximu

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2				PCU in slot no.2		m, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU_3	sie_pdch_bsc1_tab.ta2a5powi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU_4	sie_pdch_bsc1_tab.ta2a5puwi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU_5	sie_pdch_bsc1_tab.ta2a5q1wi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.5	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU_6	sie_pdch_bsc1_tab.ta2a5qawi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU_7	sie_pdch_bsc1_tab.ta2a5qgwi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.7	Average	Average, Maximum, Minimum,

						sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU8	sie_pdch_bsc1_tab.ta2a5q mwi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU9	sie_pdch_bsc1_tab.ta2a5q swi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.9	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU0	sie_pdch_bsc1_tab.ta2a5o ywi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU10	sie_pdch_bsc1_tab.ta2a5q uwi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.10	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU11	sie_pdch_bsc1_tab.ta2a5r lwi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot	Average	Average, Maximum,

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				no.11		Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU1	sie_pdch_bsc1_tab.ta2a5p 5wi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU2	sie_pdch_bsc1_tab.ta2a5p ewi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU3	sie_pdch_bsc1_tab.ta2a5p kwi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU4	sie_pdch_bsc1_tab.ta2a5p qwi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU5	sie_pdch_bsc1_tab.ta2a5p wwi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.5	Average	Average, Maximum, Minimum, sebpclbh,

						sebtchbh, Sum
Min_Activated _PDCH_PCU6	sie_pdch_bsc1_tab.ta2a5q 3wi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU7	sie_pdch_bsc1_tab.ta2a5q cwi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.7	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU8	sie_pdch_bsc1_tab.ta2a5q wi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU9	sie_pdch_bsc1_tab.ta2a5q owi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.9	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

#### 6.4.16 BSC.Siemens.GSM.PDCH\_eBSC\_Basic

Provides the number of used PDTs per PCU

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KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_Activated_PDCH_PCU0	sie_pdchebsc_basic_tab.ta2a5sowi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU1	sie_pdchebsc_basic_tab.ta2a5suwi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU2	sie_pdchebsc_basic_tab.ta2a5t1wi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU3	sie_pdchebsc_basic_tab.ta2a5tawi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU4	sie_pdchebsc_basic_tab.ta2a5tgwi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

Max_Activated_PDCH_PCU5	sie_pdchebsc_basic_tab.ta2a5tmwi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.5	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU6	sie_pdchebsc_basic_tab.ta2a5tswi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU7	sie_pdchebsc_basic_tab.ta2a5tywi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.7	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU8	sie_pdchebsc_basic_tab.ta2a5u5wi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU9	sie_pdchebsc_basic_tab.ta2a5uewi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.9	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

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						Sum
Mean_Activate d_PDCH_PCU 0	sie_pdchebsc_basic_tab.ta 2a5sqwi42ahbhlr035xvpkr 0	FLOAT	#	Mean number of used PDT of PCU in slot no.0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 1	sie_pdchebsc_basic_tab.ta 2a5swwi42ahbhlr035xvpkr 0	FLOAT	#	Mean number of used PDT of PCU in slot no.1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 2	sie_pdchebsc_basic_tab.ta 2a5t3wi42ahbhlr035xvpkr 0	FLOAT	#	Mean number of used PDT of PCU in slot no.2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 3	sie_pdchebsc_basic_tab.ta 2a5tcwi42ahbhlr035xvpkr 0	FLOAT	#	Mean number of used PDT of PCU in slot no.3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 4	sie_pdchebsc_basic_tab.ta 2a5tiwi42ahbhlr035xvpkr 0	FLOAT	#	Mean number of used PDT of PCU in slot no.4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate	sie_pdchebsc_basic_tab.ta	FLOAT	#	Mean number	Average	Average,

d_PDCH_PCU 5	2a5towi42ahbhlr035xvpkr 0			of used PDT of PCU in slot no.5		Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 6	sie_pdchebsc_basic_tab.ta 2a5tuwi42ahbhlr035xvpkr 0	FLOAT	#	Mean number of used PDT of PCU in slot no.6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 7	sie_pdchebsc_basic_tab.ta 2a5u1wi42ahbhlr035xvpk r0	FLOAT	#	Mean number of used PDT of PCU in slot no.7	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 8	sie_pdchebsc_basic_tab.ta 2a5uawi42ahbhlr035xvpk r0	FLOAT	#	Mean number of used PDT of PCU in slot no.8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 9	sie_pdchebsc_basic_tab.ta 2a5ugwi42ahbhlr035xvpk r0	FLOAT	#	Mean number of used PDT of PCU in slot no.9	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

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Min_Activated_PDCH_PCU0	sie_pdchebsc_basic_tab.ta2a5smwi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU1	sie_pdchebsc_basic_tab.ta2a5sswi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU2	sie_pdchebsc_basic_tab.ta2a5sywi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU3	sie_pdchebsc_basic_tab.ta2a5t5wi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU4	sie_pdchebsc_basic_tab.ta2a5tewi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU5	sie_pdchebsc_basic_tab.ta2a5tkwi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot	Average	Average, Maximum,

				no.5		Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU6	sie_pdchebse_basic_tab.ta 2a5tqwi42ahbhlr035xvpkr 0	INTEGER	#	Min number of used PDT of PCU in slot no.6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU7	sie_pdchebse_basic_tab.ta 2a5twwi42ahbhlr035xvpk r0	INTEGER	#	Min number of used PDT of PCU in slot no.7	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU8	sie_pdchebse_basic_tab.ta 2a5u3wi42ahbhlr035xvpk r0	INTEGER	#	Min number of used PDT of PCU in slot no.8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU9	sie_pdchebse_basic_tab.ta 2a5ucwi42ahbhlr035xvpk r0	INTEGER	#	Min number of used PDT of PCU in slot no.9	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

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#### 6.4.17 BSC.Siemens.GSM.PDCH\_eBSC\_Highcap

Provides the number of used PDTs per PCU

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_Activated_PDCH_PCU0	sie_pdch_highcap_tab.ta2a5ukwi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU10	sie_pdch_highcap_tab.ta2a5wgwi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Max number of used PDT of PCU in slot no.10	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU11	sie_pdch_highcap_tab.ta2a5wmwi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Max number of used PDT of PCU in slot no.11	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU12	sie_pdch_highcap_tab.ta2a5wswi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Max number of used PDT of PCU in slot no.12	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU13	sie_pdch_highcap_tab.ta2a5wywi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Max number of used PDT of PCU in slot no.13	Average	Average, Maximum, Minimum,

						sebpclbh, sebtchbh, Sum
Max_Activated _PDCH_PCU1 4	sie_pdch_highcap_tab.ta2a 5x5wi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Max number of used PDT of PCU in slot no.14	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated _PDCH_PCU1 5	sie_pdch_highcap_tab.ta2a 5xewi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Max number of used PDT of PCU in slot no.15	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated _PDCH_PCU1 6	sie_pdch_highcap_tab.ta2a 5xkwi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Max number of used PDT of PCU in slot no.16	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated _PDCH_PCU1 7	sie_pdch_highcap_tab.ta2a 5xqwi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Max number of used PDT of PCU in slot no.17	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated _PDCH_PCU1 8	sie_pdch_highcap_tab.ta2a 5xwwi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Max number of used	Average	Average, Maximum,

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				PDT of PCU in slot no.18		Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU1 9	sie_pdch_highcap_tab.ta2a5y3wi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Max number of used PDT of PCU in slot no.19	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU1	sie_pdch_highcap_tab.ta2a5uqwi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU2 0	sie_pdch_highcap_tab.ta2a5ycwi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Max number of used PDT of PCU in slot no.20	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU2 1	sie_pdch_highcap_tab.ta2a5yiw42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Max number of used PDT of PCU in slot no.21	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU2 2	sie_pdch_highcap_tab.ta2a5yowi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Max number of used PDT of PCU in slot no.22	Average	Average, Maximum, Minimum, sebpclbh,

						sebtchbh, Sum
Max_Activated _PDCH_PCU2 3	sie_pdch_highcap_tab.ta2a 5yuwi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Max number of used PDT of PCU in slot no.23	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated _PDCH_PCU2	sie_pdch_highcap_tab.ta2a 5uwwi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated _PDCH_PCU3	sie_pdch_highcap_tab.ta2a 5v3wi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated _PDCH_PCU4	sie_pdch_highcap_tab.ta2a 5vewi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated _PDCH_PCU5	sie_pdch_highcap_tab.ta2a 5viwi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.5	Average	Average, Maximum, Minimum

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						m, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU6	sie_pdch_highcap_tab.ta2a5vowi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU7	sie_pdch_highcap_tab.ta2a5vuwi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.7	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU8	sie_pdch_highcap_tab.ta2a5w1wi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Max_Activated_PDCH_PCU9	sie_pdch_highcap_tab.ta2a5wawi42ahbhlr035xvpkr0	INTEGER	#	Max number of used PDT of PCU in slot no.9	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU0	sie_pdch_highcap_tab.ta2a5umwi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh,

						Sum
Mean_Activated_PDCH_PCU_10	sie_pdch_highcap_tab.ta2a5wiwi42ahbhlr035xvpkr0	FLOAT	#	Obsolete in BR10; Mean number of used PDT of PCU in slot no.10	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU_11	sie_pdch_highcap_tab.ta2a5wowi42ahbhlr035xvpkr0	FLOAT	#	Obsolete in BR10; Mean number of used PDT of PCU in slot no.11	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU_12	sie_pdch_highcap_tab.ta2a5wuwi42ahbhlr035xvpkr0	FLOAT	#	Obsolete in BR10; Mean number of used PDT of PCU in slot no.12	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU_13	sie_pdch_highcap_tab.ta2a5x1wi42ahbhlr035xvpkr0	FLOAT	#	Obsolete in BR10; Mean number of used PDT of PCU in slot no.13	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU_14	sie_pdch_highcap_tab.ta2a5xawi42ahbhlr035xvpkr0	FLOAT	#	Obsolete in BR10; Mean number of used PDT of PCU in slot no.14	Average	Average, Maximum, Minimum,

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						sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 15	sie_pdch_highcap_tab.ta2a 5xgwi42ahbhlr035xvpkr0	FLOAT	#	Obsolete in BR10; Mean number of used PDT of PCU in slot no.15	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 16	sie_pdch_highcap_tab.ta2a 5xmwi42ahbhlr035xvpkr0	FLOAT	#	Obsolete in BR10; Mean number of used PDT of PCU in slot no.16	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 17	sie_pdch_highcap_tab.ta2a 5xswi42ahbhlr035xvpkr0	FLOAT	#	Obsolete in BR10; Mean number of used PDT of PCU in slot no.17	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 18	sie_pdch_highcap_tab.ta2a 5xywi42ahbhlr035xvpkr0	FLOAT	#	Obsolete in BR10; Mean number of used PDT of PCU in slot no.18	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 19	sie_pdch_highcap_tab.ta2a 5y5wi42ahbhlr035xvpkr0	FLOAT	#	Obsolete in BR10; Mean number of used PDT of PCU in slot no.19	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

Mean_Activated_PDCH_PCU 1	sie_pdch_highcap_tab.ta2a 5uswi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU 20	sie_pdch_highcap_tab.ta2a 5yewi42ahbhlr035xvpkr0	FLOAT	#	Obsolete in BR10; Mean number of used PDT of PCU in slot no.20	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU 21	sie_pdch_highcap_tab.ta2a 5ykwi42ahbhlr035xvpkr0	FLOAT	#	Obsolete in BR10; Mean number of used PDT of PCU in slot no.21	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU 22	sie_pdch_highcap_tab.ta2a 5yqwi42ahbhlr035xvpkr0	FLOAT	#	Obsolete in BR10; Mean number of used PDT of PCU in slot no.22	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activated_PDCH_PCU 23	sie_pdch_highcap_tab.ta2a 5ywwi42ahbhlr035xvpkr0	FLOAT	#	Obsolete in BR10; Mean number of used PDT of PCU in slot no.23	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh,

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						Sum
Mean_Activate d_PDCH_PCU 2	sie_pdch_highcap_tab.ta2a 5uywi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 3	sie_pdch_highcap_tab.ta2a 5v5wi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.3	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 4	sie_pdch_highcap_tab.ta2a 5vewi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 5	sie_pdch_highcap_tab.ta2a 5vkwi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.5	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 6	sie_pdch_highcap_tab.ta2a 5vqwi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate	sie_pdch_highcap_tab.ta2a	FLOAT	#	Mean number	Average	Average,

d_PDCH_PCU 7	5vwwi42ahbhlr035xvpkr0			of used PDT of PCU in slot no.7		Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 8	sie_pdch_highcap_tab.ta2a 5w3wi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.8	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Mean_Activate d_PDCH_PCU 9	sie_pdch_highcap_tab.ta2a 5wewi42ahbhlr035xvpkr0	FLOAT	#	Mean number of used PDT of PCU in slot no.9	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU0	sie_pdch_highcap_tab.ta2a 5uiwi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.0	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU1 0	sie_pdch_highcap_tab.ta2a 5wewi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Min number of used PDT of PCU in slot no.10	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

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Min_Activated_PDCH_PCU1 1	sie_pdch_highcap_tab.ta2a5wkwi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Min number of used PDT of PCU in slot no.11	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU1 2	sie_pdch_highcap_tab.ta2a5wqwi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Min number of used PDT of PCU in slot no.12	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU1 3	sie_pdch_highcap_tab.ta2a5wwwi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Min number of used PDT of PCU in slot no.13	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU1 4	sie_pdch_highcap_tab.ta2a5x3wi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Min number of used PDT of PCU in slot no.14	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU1 5	sie_pdch_highcap_tab.ta2a5xcwi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Min number of used PDT of PCU in slot no.15	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU1 6	sie_pdch_highcap_tab.ta2a5xiwi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Min number of used	Average	Average, Maximum,

				PDT of PCU in slot no.16		Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU17	sie_pdch_highcap_tab.ta2a5xowi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Min number of used PDT of PCU in slot no.17	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU18	sie_pdch_highcap_tab.ta2a5xuwi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Min number of used PDT of PCU in slot no.18	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU19	sie_pdch_highcap_tab.ta2a5y1wi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Min number of used PDT of PCU in slot no.19	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU1	sie_pdch_highcap_tab.ta2a5uowi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.1	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated	sie_pdch_highcap_tab.ta2a	INTEGER	#	Obsolete in	Average	Average,

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PDCH_PCU2 0	5yaw42ahbhlr035xvpkr0	ER		BR10; Min number of used PDT of PCU in slot no.20		Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU2 1	sie_pdch_highcap_tab.ta2a 5ygni42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Min number of used PDT of PCU in slot no.21	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU2 2	sie_pdch_highcap_tab.ta2a 5ymwi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Min number of used PDT of PCU in slot no.22	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU2 3	sie_pdch_highcap_tab.ta2a 5yswi42ahbhlr035xvpkr0	INTEGER	#	Obsolete in BR10; Min number of used PDT of PCU in slot no.23	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU2	sie_pdch_highcap_tab.ta2a 5uuwi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.2	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU3	sie_pdch_highcap_tab.ta2a 5v1wi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.3	Average	Average, Maximum, Minimum

						m, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU4	sie_pdch_highcap_tab.ta2a 5vawi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.4	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU5	sie_pdch_highcap_tab.ta2a 5vgwi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.5	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU6	sie_pdch_highcap_tab.ta2a 5vmwi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.6	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU7	sie_pdch_highcap_tab.ta2a 5vswi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.7	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated _PDCH_PCU8	sie_pdch_highcap_tab.ta2a 5vywi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of	Average	Average, Maximum

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				PCU in slot no.8		m, Minimum, sebpclbh, sebtchbh, Sum
Min_Activated_PDCH_PCU9	sie_pdch_highcap_tab.ta2a5w5wi42ahbhlr035xvpkr0	INTEGER	#	Min number of used PDT of PCU in slot no.9	Average	Average, Maximum, Minimum, sebpclbh, sebtchbh, Sum

#### 6.4.18 BSC.Siemens.GSM.PDCH

BSC Physical Downlink Channel Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
MAX_NUMBER_ACTIVATED_PDCH	sie_pdch_bsc_tab.y4sy6nxahk26sec6b00hw01qk4	INT8	#	Max number of activated PDCHs per cell	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
MEAN_NUMBER_ACTIVATED_PDCH	sie_pdch_bsc_tab.y4tfkltahk26sec6b00hw01qk4	FLOAT	#	Mean number of activated PDCHs per cell	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh,

						sebtchfrbh, sebtchhrbh, Sum
MIN_NUMBER_ACTIVATED_PDCH	sie_pdch_bsc_tab.y4sk2wxahk26sec6b00hw01qk4	INT8	#	Min number of activated PDCHs per cell	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum

#### 6.4.19 BSC.Siemens.GSM.Processor1

##### Processor Load Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
LOAD_PRIME_TIME_ON_PPXP0	sie_processor1_tab.y5asanxahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8. Prime time on PCUTD0 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_PRIM	sie_processor1_tab.y5jky6	FLOAT	%	Obsolete in	Average	Average,

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E_TIME_ON_PPXP10	pahk26sec6b00hw01qk4	T		release BR8.Prime time on PCUTD10 (board type PPXP)		Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrb, sebtchhrb, Sum
LOAD_PRIME_TIME_ON_PPXP11	sie_processor1_tab.y5khd1 hahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Prime time on PCUTD11 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrb, sebtchhrb, Sum
LOAD_PRIME_TIME_ON_PPXP1	sie_processor1_tab.y5bnjlp ahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Prime time on PCUTD1 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrb, sebtchhrb, Sum
LOAD_PRIME_TIME_ON_PPXP2	sie_processor1_tab.y5cityd ahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Prime time on PCUTD2 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh,

						sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_PRIME_TIME_ON_PPXP3	sie_processor1_tab.y5de4st ahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Prime time on PCUTD3 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_PRIME_TIME_ON_PPXP4	sie_processor1_tab.y5e65h lahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Prime time on PCUTD4 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_PRIME_TIME_ON_PPXP5	sie_processor1_tab.y5f21rd ahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Prime time on PCUTD5 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchb

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						h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_PRIME_TIME_ON_PPXP6	sie_processor1_tab.y5fwei pahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Prime time on PCUTD6 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_PRIME_TIME_ON_PPXP7	sie_processor1_tab.y5gtlnp ahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Prime time on PCUTD7 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_PRIME_TIME_ON_PPXP8	sie_processor1_tab.y5hpx2 tahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Prime time on PCUTD8 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb

						h, Sum
LOAD_PRIME_TIME_ON_PPXP9	sie_processor1_tab.y5inq66ahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Prime time on PCUTD9 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_PRIME_TIME_ON_PPXU10	sie_processor1_tab.y563dahk26sec6b00hw01qk4	FLOAT	%	Prime time on PCU10 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_PRIME_TIME_ON_PPXU11	sie_processor1_tab.y56x6bahk26sec6b00hw01qk4	FLOAT	%	Prime time on PCU11 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum

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LOAD_PRIME_TIME_ON_PPXU6	sie_processor1_tab.y52kimhahk26sec6b00hw01qk4	FLOAT	%	Prime time on PCU6 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_PRIME_TIME_ON_PPXU7	sie_processor1_tab.y53hdsdahk26sec6b00hw01qk4	FLOAT	%	Prime time on PCU7 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_PRIME_TIME_ON_PPXU8	sie_processor1_tab.y54f3q2ahk26sec6b00hw01qk4	FLOAT	%	Prime time on PCU8 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_PRIME_TIME_ON_PPXU9	sie_processor1_tab.y55a25tahk26sec6b00hw01qk4	FLOAT	%	Prime time on PCU9 (board type PPXU)	Average	Average, Maximum, Minimum,

						sebpclbh, sebpdcbh h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_TOTAL_TIME_ON_PPXP0	sie_processor1_tab.y5b6sh6ahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on PCUTD0 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_TOTAL_TIME_ON_PPXP10	sie_processor1_tab.y5k0jr6ahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on PCUTD10 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_TOTAL_TIME_ON_PPXP11	sie_processor1_tab.y511p3xahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on PCUTD11 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh,

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						sebpdcbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_PPXP1	sie_processor1_tab.y5c26bxahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on PCUTD1 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_PPXP2	sie_processor1_tab.y5cwltdahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on PCUTD2 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_PPXP3	sie_processor1_tab.y5drkpahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on PCUTD3 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrbh,

						sebtchhrb h, Sum
LOAD_TOTAL_TIME_ON_PPXP4	sie_processor1_tab.y5enhq pahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on PCUTD4 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_TOTAL_TIME_ON_PPXP5	sie_processor1_tab.y5fip5d ahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on PCUTD5 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_TOTAL_TIME_ON_PPXP6	sie_processor1_tab.y5gf01 hahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on PCUTD6 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb

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						h, Sum
LOAD_TOTAL_TIME_ON_PPXP7	sie_processor1_tab.y5hbjxlahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on PCUTD7 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_PPXP8	sie_processor1_tab.y5i5ovdahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on PCUTD8 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_PPXP9	sie_processor1_tab.y5j3dktahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on PCUTD9 (board type PPXP)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_PPXT0	sie_processor1_tab.y5lijfha hk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time	Average	Average, Maximum,

				on TDCU0 (board type PPXT)		Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_PPXT1	sie_processor1_tab.y5lwb3pahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on TDCU1 (board type PPXT)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_PPXT2	sie_processor1_tab.y5men2hahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on TDCU2 (board type PPXT)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_PPXT3	sie_processor1_tab.y5msrc2ahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on TDCU3	Average	Average, Maximum, Minimum

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				(board type PPXT)		m, sebpclbh, sebpdcchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_TOTAL_TIME_ON_PPXT4	sie_processor1_tab.y5nai0 hahk26sec6b00hw01qk4	FLOAT	%	Obsolete in release BR8.Total time on TDCU4 (board type PPXT)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_TOTAL_TIME_ON_PPXU10	sie_processor1_tab.y56jsap ahk26sec6b00hw01qk4	FLOAT	%	Total time on PCU10 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_TOTAL_TIME_ON_PPXU11	sie_processor1_tab.y5aemr tahk26sec6b00hw01qk4	FLOAT	%	Total time on PCU11 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcchb h, sebtchbh,

						sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_PPXU6	sie_processor1_tab.y530lat ahk26sec6b00hw01qk4	FLOAT	%	Total time on PCU6 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_PPXU7	sie_processor1_tab.y53xpy 2ahk26sec6b00hw01qk4	FLOAT	%	Total time on PCU7 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_PPXU8	sie_processor1_tab.y54sjsp ahk26sec6b00hw01qk4	FLOAT	%	Total time on PCU8 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrbh

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						h, sebtchhrb h, Sum
LOAD_TOTAL_TIME_ON_PPXU9	sie_processor1_tab.y55oms6ahk26sec6b00hw01qk4	FLOAT	%	Total time on PCU9 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
Max_total_time_on_PPXU10	sie_processor1_tab.xqtf6iaig62agu3lj01vitjmj6	FLOAT	seconds	Max. total time on PCU10 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
Max_total_time_on_PPXU11	sie_processor1_tab.xqtf6ici g62agu3lj01vitjmj6	FLOAT	seconds	Max. total time on PCU11 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
Max_total_time	sie_processor1_tab.xqtf6hy	FLOAT	second	Max. total time	Average	Average,

e_on_PPXU6	ig62agu3lj01vitjmj6	T	s	on PCU6 (board type PPXU)		Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
Max_total_time_on_PPXU7	sie_processor1_tab.xqtf6i1ig62agu3lj01vitjmj6	FLOAT	seconds	Max. total time on PCU7 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
Max_total_time_on_PPXU8	sie_processor1_tab.xqtf6i3ig62agu3lj01vitjmj6	FLOAT	seconds	Max. total time on PCU8 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
Max_total_time_on_PPXU9	sie_processor1_tab.xqtf6i5ig62agu3lj01vitjmj6	FLOAT	seconds	Max. total time on PCU9	Average	Average, Maximum

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				(board type PPXU)		m, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
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#### 6.4.20 BSC.Siemens.GSM.Processor

##### Processor Load Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
AVG_LOAD_PRIME_TIME_ON_PPXU	({Siemens.Processor.LOAD_PRIME_TIME_ON_PPXU0} + {Siemens.Processor.LOAD_PRIME_TIME_ON_PPXU1} + {Siemens.Processor.LOAD_PRIME_TIME_ON_PPXU2} + {Siemens.Processor.LOAD_PRIME_TIME_ON_PPXU3} + {Siemens.Processor.LOAD_PRIME_TIME_ON_PPXU4} + {Siemens.Processor.LOAD_PRIME_TIME_ON_PPXU5} + {Siemens.Processor1.LOAD_PRIME_TIME_ON_PPXU6} + {Siemens.Processor1.LOAD_PRIME_TIME_ON_PPXU7} + {Siemens.Processor1.LOAD_PRIME_TIME_ON_PP	FLOAT	#	Prime Time on PPXU0 + PPXU1 + PPXU2 + PPXU3 + PPXU4 + PPXU5 + PPXU6 + PPXU7 + PPXU8 + PPXU9 + PPXU10 + PPXU11	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum

	XU8} + {Siemens.Processor1.LOA D_PRIME_TIME_ON_PP XU9} + {Siemens.Processor1.LOA D_PRIME_TIME_ON_PP XU10} + {Siemens.Processor1.LOA D_PRIME_TIME_ON_PP XU11})/12					
AVG_LOAD_ TOTAL_TIM E_ON_PPXU	sie_processor_tab.y4ubwg hahk26sec6b00hw01qk4	FLOA T	#	Total Time on PPXU0 + PPXU1 + PPXU2 + PPXU3 + PPXU4 + PPXU5 + PPXU6 + PPXU7 + PPXU8 + PPXU9 + PPXU10 + PPXU11	Average	Average, Maximu m, Minimu m, sebpclbh, sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD PRIM E_TIME_ON_ MPCC	sie_processor_tab.y51bya2 ahk26sec6b00hw01qk4	FLOA T	#	Prime Time on MPCC	Average	Average, Maximu m, Minimu m, sebpclbh, sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD PRIM E_TIME_ON_ PPXU0	sie_processor_tab.y4xbgs6 ahk26sec6b00hw01qk4	FLOA T	#	Prime Time on PCU0/PPXU0	Average	Average, Maximu m, Minimu

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						m, sebpclbh, sebpdcchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_PRIME_TIME_ON_PPXU1	sie_processor_tab.y4vlct2ahk26sec6b00hw01qk4	FLOAT	#	Prime Time on PCU1 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_PRIME_TIME_ON_PPXU2	sie_processor_tab.y4wgdhtahk26sec6b00hw01qk4	FLOAT	#	Prime Time on PCU2/PPXU2	Average	Average, Maximum, Minimum, sebpclbh, sebpdcchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_PRIME_TIME_ON_PPXU3	sie_processor_tab.y5241odahk26sec6b00hw01qk4	FLOAT	#	Prime Time on PCU3/PPXU3	Average	Average, Maximum, Minimum, sebpclbh, sebpdcchb h, sebtchbh,

						sebtchfrbh, sebtchhrbh, Sum
LOAD_PRIME_TIME_ON_PPXU4	sie_processor_tab.y4xp2kha hk26sec6b00hw01qk4	FLOAT	#	Prime Time on PCU4/PPXU4	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_PRIME_TIME_ON_PPXU5	sie_processor_tab.y50gtgta hk26sec6b00hw01qk4	FLOAT	#	Prime Time on PCU5/PPXU5	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_PRIME_TIME_ON_TDPC	sie_processor_tab.y4v4fnh ahk26sec6b00hw01qk4	FLOAT	#	Prime Time on TDPC	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrbh

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						h, sebtchhrb h, Sum
LOAD_TOTAL_TIME_ON_MPCC	sie_processor_tab.y4wtkt ahk26sec6b00hw01qk4	FLOAT	#	Total Time on MPCC	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_TOTAL_TIME_ON_PPXU0	sie_processor_tab.y50ufvx ahk26sec6b00hw01qk4	FLOAT	#	Total Time on PCU0/PPXU0	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_TOTAL_TIME_ON_PPXU1	sie_processor_tab.y4yl2lla hk26sec6b00hw01qk4	FLOAT	#	Total Time on PCU1/PPXU1	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
LOAD_TOTAL	sie_processor_tab.y4yy	FLOAT	#	Total Time on	Average	Average,

L_TIME_ON_PPXU2	xahk26sec6b00hw01qk4	T		PCU2/PPXU2		Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_PPXU3	sie_processor_tab.y4y463hahk26sec6b00hw01qk4	FLOAT	#	Total Time on PCU3/PPXU3	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_PPXU4	sie_processor_tab.y4vyug2ahk26sec6b00hw01qk4	FLOAT	#	Total Time on PCU4/PPXU4	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_PPXU5	sie_processor_tab.y4upq6dahk26sec6b00hw01qk4	FLOAT	#	Total Time on PCU5/PPXU5	Average	Average, Maximum

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PPXU5						m, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
LOAD_TOTAL_TIME_ON_TDPC	sie_processor_tab.y51piv2ahk26sec6b00hw01qk4	FLOAT	#	Total Time on TDPC	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
Max_total_time_on_MPCC	sie_processor_tab.xqtf6hiig62agu3lj01vitjmj6	FLOAT	seconds	Max total time on MPCC	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
Max_total_time_on_PPXU0	sie_processor_tab.xqtf6hmi62agu3lj01vitjmj6	FLOAT	seconds	Max. total time on PCU0 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdchbh

						h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
Max_total_time_on_PPXU1	sie_processor_tab.xqtf6hoig62agu3lj01vitjmj6	FLOAT	seconds	Max. total time on PCU1 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
Max_total_time_on_PPXU2	sie_processor_tab.xqtf6hqi g62agu3lj01vitjmj6	FLOAT	seconds	Max. total time on PCU2 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
Max_total_time_on_PPXU3	sie_processor_tab.xqtf6hsi g62agu3lj01vitjmj6	FLOAT	seconds	Max. total time on PCU3 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh, h,

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						sebtchbh, sebtchfrb h, sebtchhrb h, Sum
Max_total_time_on_PPXU4	sie_processor_tab.xqtf6hui g62agu3lj01vitjmj6	FLOAT	seconds	Max. total time on PCU3 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
Max_total_time_on_PPXU5	sie_processor_tab.xqtf6hwi g62agu3lj01vitjmj6	FLOAT	seconds	Max. total time on PCU5 (board type PPXU)	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
Max_total_time_on_TDPC	sie_processor_tab.xqtf6hki g62agu3lj01vitjmj6	FLOAT	seconds	Max. total time on TDPC	Average	Average, Maximum, Minimum, sebpclbh, sebpdcbh h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum

**6.4.21 BSC.Siemens.GSM.SCCP\_Termination**

Abnormal SCCP Termination by SMLC

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Sccp_Termination_Smlc	sie_sccpterm_tab.tg1b6bswi42ahbhlr035xvpkr0	INTEGER	#	Number of Abnormal SCCP Termination by SMLC	Sum	sebpclbh, sebtchbh, Sum

**6.4.22 BSC.Siemens.GSM.TA\_ECITA\_Positioning**

TA / E-CITA Positioning Procedures

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Attempted_Ta_Ecita_Positionings	sie_tapos_tab.tg1b6bywi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempted TA / E-CITA Positionings	Sum	sebpclbh, sebtchbh, Sum
Reset_Ta_Ecita_Positionings	sie_tapos_tab.tg1b6c5wi42ahbhlr035xvpkr0	INTEGER	#	Number of Reset TA / E-CITA Positionings	Sum	sebpclbh, sebtchbh, Sum
Succ_Ta_Ecita_Positionings	sie_tapos_tab.tg1b6c1wi42ahbhlr035xvpkr0	INTEGER	#	Number of Successful TA / E-CITA Positionings	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Ta_Ecita_Positionings	sie_tapos_tab.tg1b6c3wi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful TA / E-CITA Positionings	Sum	sebpclbh, sebtchbh, Sum

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#### 6.4.23 BSC.Siemens.GSM.TCH\_Traffic

BSC Traffic Channel Measurements. Data aggregated up from cell level in the gateway.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
MEAN_BUSY_TCH_1	sie_tchtraffic_tab.y5oxspxahk26sec6b00hw01qk4	FLOAT	#	Mean no. of busy TCH FullRate aggregated to BSC level	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
MEAN_BUSY_TCH_2	sie_tchtraffic_tab.y5pg01pahk26sec6b00hw01qk4	FLOAT	#	Mean no. of busy TCH HalfRate aggregated to BSC level	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
MEAN_BUSY_TCH_3	sie_tchtraffic_tab.y5pv3v6ahk26sec6b00hw01qk4	FLOAT	#	Mean no. of busy TCH FullRate complete area, or double timeslot aggregated to BSC level	Average	Average, Maximum, Minimum, sebpdchbh, sebtchbh, sebtchfrbh, sebtchhrbh, Sum
MEAN_BUSY_TCH_4	sie_tchtraffic_tab.y5qd13pahk26sec6b00hw01qk4	FLOAT	#	Mean no. of busy TCH	Average	Average, Maximum

				HalfRate complete area, or double timeslot aggregated to BSC level		m, Minimu m, sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
MEAN_BUSY _TCH_FullRate	sie_tchtraffic_tab.y5o2ycta hk26sec6b00hw01qk4	FLOA T	#	Place holder KPI for BSC Circuit FullRate Busy Hour calculation.	Average	Average, Maximu m, Minimu m, sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
MEAN_BUSY _TCH_HalfRate	sie_tchtraffic_tab.y5noafxa hk26sec6b00hw01qk4	FLOA T	#	Place holder KPI for BSC Circuit HalfRate Busy Hour calculation.	Average	Average, Maximu m, Minimu m, sebpdchb h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
MEAN_BUSY _TCH	sie_tchtraffic_tab.y5ok4dp ahk26sec6b00hw01qk4	FLOA T	#	Place holder KPI for BSC Circuit FullRate+HalfR ate Busy Hour calculation.	Average	Average, Maximu m, Minimu m, sebpdchb

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						h, sebtchbh, sebtchfrb h, sebtchhrb h, Sum
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#### 6.4.24 BSC.Siemens.GSM.UTDOA\_Positioning\_Procedure

##### U-TDOA Positioning Procedures

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Attempted_Utdoa_Request	sie_utdpa_pp_tab.tg1b6he wi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempted U-TDOA Request	Sum	sebpclbh, sebtchbh, Sum
Reset_Utdoa_Positionings_Failure_For_Other_Radio_Related_Events	sie_utdpa_pp_tab.tg1b6i5 wi42ahbhlr035xvpkr0	INTEGER	#	Number of Reset U-TDOA Positionings - Failure for other radio related events	Sum	sebpclbh, sebtchbh, Sum
Reset_Utdoa_Positionings_Incorrect_Serving_Cell_Identity	sie_utdpa_pp_tab.tg1b6ic wi42ahbhlr035xvpkr0	INTEGER	#	Number of Reset U-TDOA Positionings - Incorrect serving cell identity	Sum	sebpclbh, sebtchbh, Sum
Reset_Utdoa_Positionings_Intraabss_Ho	sie_utdpa_pp_tab.tg1b6i3 wi42ahbhlr035xvpkr0	INTEGER	#	Number of Reset U-TDOA Positionings - Intra-BSS handover	Sum	sebpclbh, sebtchbh, Sum
Reset_Utdoa_Positionings_Supervision_Timer_Expired	sie_utdpa_pp_tab.tg1b6ia wi42ahbhlr035xvpkr0	INTEGER	#	Number of Reset U-TDOA Positionings - Supervision timer expired	Sum	sebpclbh, sebtchbh, Sum
Succ_Utdoa_Response	sie_utdpa_pp_tab.tg1b6hg wi42ahbhlr035xvpkr0	INTEGER	#	Number of Successful U-TDOA	Sum	sebpclbh, sebtchbh, Sum

				Response		
UnSucc_Abort_Utdoa_Position_Los_Connection_To_Ms	sie_utdpa_pp_tab.tg1b6h wi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Abort U-TDOA Positionings - Loss of signalling connection to MS	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Abort_Utdoa_Position_Other_Radio_Related_Events	sie_utdpa_pp_tab.tg1b6hi wi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Abort U-TDOA Positionings - Failure for other radio related events	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Abort_Utdoa_Position_Supervision_Timer_Expired	sie_utdpa_pp_tab.tg1b6hk wi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Abort U-TDOA Positionings - Supervision timer expired	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Abort_Utdoa_Positionings_Interbss_Ho	sie_utdpa_pp_tab.tg1b6h mwi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Abort U-TDOA Positionings - Inter-BSS handover	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Reject_Utdoa_Position_Cm_Not_Supported	sie_utdpa_pp_tab.tg1b6hs wi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Reject U-TDOA Positionings - Channel mode not supported	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Reject_Utdoa_Position_Fail_For_Oth	sie_utdpa_pp_tab.tg1b6h wwi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Reject U-	Sum	sebpclbh, sebtchbh, Sum

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er_Radio_Related_Events				TDOA Positionings - Failure for other radio related events		
UnSucc_Reject_Utdoa_Position_Proc_Not_Supported	sie_utdpa_pp_tab.tg1b6huwi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Reject U-TDOA Positionings - Positioning procedure not supported	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Reject_Utdoa_Positionings_Bssaple_Segmentation_Error	sie_utdpa_pp_tab.tg1b6i1wi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Reject U-TDOA Positionings - BSSAP-LE segmentation error	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Reject_Utdoa_Positionings_Congestion	sie_utdpa_pp_tab.tg1b6hqwi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Reject U-TDOA Positionings - Congestion	Sum	sebpclbh, sebtchbh, Sum
UnSucc_Reject_Utdoa_Positionings_Incorrect_Serving_Cell_Identity	sie_utdpa_pp_tab.tg1b6hywi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Reject U-TDOA Positionings - Incorrect serving cell identity	Sum	sebpclbh, sebtchbh, Sum

## 6.5 Cell Performance Indicators

- [Cell.Siemens.GSM.AMR\\_Frames](#)
- [Cell.Siemens.GSM.AMR\\_FullRate](#)
- [Cell.Siemens.GSM.AMR\\_HalfRate](#)
- [Cell.Siemens.GSM.AMR\\_WBFullRate](#)
- [Cell.Siemens.GSM.ASCI](#)

- [Cell.Siemens.GSM.Assignment\\_SDCCH\\_and\\_TCH\\_Full\\_Rate](#)
- [Cell.Siemens.GSM.Assignment\\_TCH\\_HalfRate](#)
- [Cell.Siemens.GSM.Attempted\\_cell\\_reselection](#)
- [Cell.Siemens.GSM.BSSGP](#)
- [Cell.Siemens.GSM.Busy\\_TCH](#)
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- [Cell.Siemens.GSM.Cell\\_TCH\\_BH](#)
- [Cell.Siemens.GSM.CH\\_allocation\\_reqs\\_not\\_served](#)
- [Cell.Siemens.GSM.Clear\\_Message](#)
- [Cell.Siemens.GSM.Concen\\_cell\\_mean\\_busy\\_CHs\\_SLCA](#)
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- [Cell.Siemens.GSM.Concentric\\_TCH\\_FullRate](#)
- [Cell.Siemens.GSM.Concentric\\_TCH\\_HalfRate](#)
- [Cell.Siemens.GSM.Defined\\_CCCH\\_channels](#)
- [Cell.Siemens.GSM.Defined\\_PCCCH\\_frames](#)
- [Cell.Siemens.GSM.Discarded\\_LLC\\_PDUs\\_background](#)
- [Cell.Siemens.GSM.Discarded\\_LLC\\_PDUs\\_interactive](#)
- [Cell.Siemens.GSM.Discarded\\_LLC\\_PDUs\\_streaming](#)
- [Cell.Siemens.GSM.DL\\_LLC\\_PDU\\_filling\\_queue](#)
- [Cell.Siemens.GSM.DMA\\_admission\\_control](#)
- [Cell.Siemens.GSM.DMA\\_rejections](#)
- [Cell.Siemens.GSM.DTM\\_Measurements](#)
- [Cell.Siemens.GSM.Extend\\_cell\\_mean\\_busy\\_CHs\\_SLCA](#)
- [Cell.Siemens.GSM.Extend\\_cell\\_mean\\_busy\\_CHs\\_SLPA](#)
- [Cell.Siemens.GSM.Extended\\_TCH\\_FullRate](#)
- [Cell.Siemens.GSM.Extended\\_TCH\\_HalfRate](#)
- [Cell.Siemens.GSM.FACCH\\_Supervision](#)
- [Cell.Siemens.GSM.FER\\_AMR\\_FullRate](#)
- [Cell.Siemens.GSM.FER\\_AMR\\_HalfRate](#)
- [Cell.Siemens.GSM.FER\\_AMR\\_WB](#)
- [Cell.Siemens.GSM.GPRS\\_Data\\_Downlink](#)
- [Cell.Siemens.GSM.GPRS\\_Data\\_Uplink](#)
- [Cell.Siemens.GSM.GPRS\\_Data](#)
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- [Cell.Siemens.GSM.Inter\\_BSC\\_HO\\_attempts\\_KPIs](#)
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- [Cell.Siemens.GSM.Inter\\_BSC\\_HO\\_failure\\_KPIs](#)

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- [Cell.Siemens.GSM.Inter\\_BSC\\_HO\\_success\\_KPIs](#)
- [Cell.Siemens.GSM.Inter\\_system\\_handover\\_attempt\\_KPIs](#)
- [Cell.Siemens.GSM.Inter\\_system\\_handover\\_dist\\_KPIs](#)
- [Cell.Siemens.GSM.Inter\\_system\\_handover\\_drop\\_KPIs](#)
- [Cell.Siemens.GSM.Inter\\_system\\_handover\\_failure\\_KPIs](#)
- [Cell.Siemens.GSM.Inter\\_system\\_handover\\_success\\_KPIs](#)
- [Cell.Siemens.GSM.InterCell\\_Handover](#)
- [Cell.Siemens.GSM.Internal\\_intercell\\_handover\\_failures](#)
- [Cell.Siemens.GSM.Internal\\_intercell\\_SDCCH\\_HO](#)
- [Cell.Siemens.GSM.Internal\\_intracell\\_SDCCH\\_HO](#)
- [Cell.Siemens.GSM.Intra\\_BSC\\_handover\\_attempt\\_KPIs](#)
- [Cell.Siemens.GSM.Intra\\_BSC\\_handover\\_dist\\_KPIs](#)
- [Cell.Siemens.GSM.Intra\\_BSC\\_handover\\_drop\\_KPIs](#)
- [Cell.Siemens.GSM.Intra\\_BSC\\_handover\\_failure\\_KPIs](#)
- [Cell.Siemens.GSM.Intra\\_BSC\\_handover\\_success\\_KPIs](#)
- [Cell.Siemens.GSM.Intracell\\_Handover\\_compression](#)
- [Cell.Siemens.GSM.Intracell\\_Handover](#)
- [Cell.Siemens.GSM.LLC\\_data\\_volume](#)
- [Cell.Siemens.GSM.LLC\\_PDUs\\_on\\_Gb\\_interface](#)
- [Cell.Siemens.GSM.Mean\\_user\\_data\\_throughput\\_LLC](#)
- [Cell.Siemens.GSM.MSC\\_SDCCH\\_Handovers](#)
- [Cell.Siemens.GSM.Outage\\_LLC\\_PDUs](#)
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- [Cell.Siemens.GSM.PAGCH](#)
- [Cell.Siemens.GSM.Paging](#)
- [Cell.Siemens.GSM.PD\\_assignments](#)
- [Cell.Siemens.GSM.PDCH\\_diffserv](#)
- [Cell.Siemens.GSM.PDCH](#)
- [Cell.Siemens.GSM.PDUs\\_Delay](#)
- [Cell.Siemens.GSM.Power\\_Quality\\_Measure](#)
- [Cell.Siemens.GSM.PRACH\\_messages](#)
- [Cell.Siemens.GSM.QoS\\_Interference](#)
- [Cell.Siemens.GSM.Radio\\_Queuing](#)
- [Cell.Siemens.GSM.Radio\\_Resource\\_diffserv](#)
- [Cell.Siemens.GSM.Radio\\_Resource](#)
- [Cell.Siemens.GSM.Received\\_flush\\_PDUs](#)
- [Cell.Siemens.GSM.Reselection\\_attempts](#)
- [Cell.Siemens.GSM.RLC](#)
- [Cell.Siemens.GSM.RxQual\\_AMR\\_FullRate](#)
- [Cell.Siemens.GSM.RxQual\\_AMR\\_HalfRate](#)
- [Cell.Siemens.GSM.RxQual\\_AMR\\_WB](#)
- [Cell.Siemens.GSM.SDCCH\\_busy\\_per\\_procedure](#)
- [Cell.Siemens.GSM.SDCCH](#)
- [Cell.Siemens.GSM.Smooth\\_Channel](#)
- [Cell.Siemens.GSM.Stand\\_cell\\_mean\\_busy\\_CHs\\_BCCH](#)
- [Cell.Siemens.GSM.Stand\\_cell\\_mean\\_busy\\_CHs\\_NBCCH](#)

- [Cell.Siemens.GSM.Standard\\_cell\\_mean\\_busy\\_CHs](#)
- [Cell.Siemens.GSM.Standard\\_TCH\\_FullRate](#)
- [Cell.Siemens.GSM.Standard\\_TCH\\_HalfRate](#)
- [Cell.Siemens.GSM.TBF](#)
- [Cell.Siemens.GSM.TCH\\_HighLoad\\_Events](#)
- [Cell.Siemens.GSM.TCH\\_Related](#)
- [Cell.Siemens.GSM.TCH\\_SD](#)
- [Cell.Siemens.GSM.Timeslot\\_resources\\_achieved](#)
- [Cell.Siemens.GSM.Transmitted\\_SACCH\\_frames](#)
- [Cell.Siemens.GSM.Unsuccessful\\_cell\\_reselections](#)
- [Cell.Siemens.GSM.Unsuccessful\\_terminated\\_TBF\\_diffserv](#)
- [Cell.Siemens.GSM.Unsuccessful\\_terminated\\_TBFS](#)
- [Cell.Siemens.GSM.USSD\\_signalling](#)
- [Cell.Siemens.GSM.Weighted\\_LLC\\_data\\_single\\_ts](#)
- [Cell.Siemens.GSM.Weighted\\_LLC\\_data\\_throughput](#)
- [Cell.Siemens.GSM.Weighted\\_user\\_data\\_throughput](#)
- [Cell.Siemens.GSM.Wireless\\_priority\\_service](#)

### 6.5.1 Cell.Siemens.GSM.AMR\_Frames

Cell related measurements- Adaptive Multirate Frames

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Correct_Dlspeech_Frames_Received_Ms_Arp	sie_amr_frames_tab.yvi6ioewlr2ahbhlr035xvpkr0	INT8	#	Correct DL speech frames received by MS with ARP capability	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
CORRECT_FR_FULL_UL_10200	sie_amr_frames_tab.y5r5onpahk26sec6b00hw01qk4	INT8	#	Correct frames uplink 10.2kb/s TCH/AFS	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
CORRECT_FR_FULL_UL_12200	sie_amr_frames_tab.y5qr026ahk26sec6b00hw01qk4	INT8	#	Correct frames uplink 12.2kb/s TCH/AFS	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh

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						h, Sum
CORRECT_FR _FULL_UL_47 50	sie_amr_frames_tab.y5tqnf 6ahk26sec6b00hw01qk4	INT8	#	Correct frames uplink 4.75kb/s TCH/AFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
CORRECT_FR _FULL_UL_51 50	sie_amr_frames_tab.y5td0 kdahk26sec6b00hw01qk4	INT8	#	Correct frames uplink 5.15kb/s TCH/AFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
CORRECT_FR _FULL_UL_59 00	sie_amr_frames_tab.y5sves pahk26sec6b00hw01qk4	INT8	#	Correct frames uplink 5.9kb/s TCH/AFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
CORRECT_FR _FULL_UL_67 00	sie_amr_frames_tab.y5sho shahk26sec6b00hw01qk4	INT8	#	Correct frames uplink 6.7kb/s TCH/AFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
CORRECT_FR _FULL_UL_74 00	sie_amr_frames_tab.y5s11 mxahk26sec6b00hw01qk4	INT8	#	Correct frames uplink 7.4kb/s TCH/AFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
CORRECT_FR _FULL_UL_79 50	sie_amr_frames_tab.y5rmd jpahk26sec6b00hw01qk4	INT8	#	Correct frames uplink 7.95kb/s TCH/AFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
CORRECT_FR _FULL_WB_U L_12650	sie_amr_frames_tab.tdelcs 43rr2aibi1002uaykpl5	INT8	#	Correct frames uplink 12.65 kb/ s TCH/WFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
CORRECT_FR _FULL_WB_U L_6600	sie_amr_frames_tab.tdelcs b3rr2aibi1002uaykpl5	INT8	#	Correct frames uplink 6.6 kb/s TCH/WFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum

CORRECT_FR _FULL_WB_U L_8850	sie_amr_frames_tab.tdelcs 63rr2aibi1002uaykpl5	INT8	#	Correct frames uplink 8.85 kb/s TCH/WFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
CORRECT_FR _HALF_UL_47 50	sie_amr_frames_tab.y5vxet tahk26sec6b00hw01qk4	INT8	#	Correct frames uplink 4.75kb/s TCH/AHS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
CORRECT_FR _HALF_UL_51 50	sie_amr_frames_tab.y5vj3 4hahk26sec6b00hw01qk4	INT8	#	Correct frames uplink 5.15kb/s TCH/AHS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
CORRECT_FR _HALF_UL_59 00	sie_amr_frames_tab.y5vlg ltahk26sec6b00hw01qk4	INT8	#	Correct frames uplink 5.9kb/s TCH/AHS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
CORRECT_FR _HALF_UL_67 00	sie_amr_frames_tab.y5um nx6ahk26sec6b00hw01qk4	INT8	#	Correct frames uplink 6.7kb/s TCH/AHS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
CORRECT_FR _HALF_UL_74 00	sie_amr_frames_tab.y5u5g dtahk26sec6b00hw01qk4	INT8	#	Correct frames uplink 7.4kb/s TCH/AHS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
CORRECT_FR AMES_DL	sie_amr_frames_tab.y63dk 1xahk26sec6b00hw01qk4	INT8	#	Correct frames downlink	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
CORRECT_SI D_FRAMES_U	sie_amr_frames_tab.y646w 0xahk26sec6b00hw01qk4	INT8	#	AMR uplink correct SID	Sum	seccchbh, seclctbh,

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L				frames		sectchbh, sectchfrb h, Sum
Correct_Tchafs _Frames_10_2_ Kbits	sie_amr_frames_tab.yvi6i mswlr2ahbhlr035xvpkr0	INT8	#	The number of Correct TCH/AFS (AMR fullrate speech) frames with 10.2 kbit/s	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
Correct_Tchafs _Frames_12_2_ Kbits	sie_amr_frames_tab.yvi6i mqwlr2ahbhlr035xvpkr0	INT8	#	The number of Correct TCH/AFS (AMR fullrate speech) frames with 12.2 kbit/s	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
Correct_Tchafs _Frames_4_75_ Kbits	sie_amr_frames_tab.yvi6in 5wlr2ahbhlr035xvpkr0	INT8	#	The number of Correct TCH/AFS (AMR fullrate speech) frames with 4.75 kbit/s	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
Correct_Tchafs _Frames_5_15_ Kbits	sie_amr_frames_tab.yvi6in 3wlr2ahbhlr035xvpkr0	INT8	#	The number of Correct TCH/AFS (AMR fullrate speech) frames with 5.15 kbit/s	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
Correct_Tchafs _Frames_5_9_K bits	sie_amr_frames_tab.yvi6in 1wlr2ahbhlr035xvpkr0	INT8	#	The number of Correct TCH/AFS (AMR fullrate speech) frames with 5.9 kbit/s	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
Correct_Tchafs _Frames_6_7_K bits	sie_amr_frames_tab.yvi6i mywlr2ahbhlr035xvpkr0	INT8	#	The number of Correct TCH/AFS (AMR fullrate speech) frames with 6.7 kbit/s	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
Correct_Tchafs _Frames_7_4_K	sie_amr_frames_tab.yvi6i mwwlr2ahbhlr035xvpkr0	INT8	#	The number of Correct	Sum	seccchbh, seclctbh,

bits				TCH/AFS (AMR fullrate speech) frames with 7.4 kbit/s		sectchbh, sectchfrb h, Sum
Correct_Tchafs _Frames_7_95_ Kbits	sie_amr_frames_tab.yvi6i muwlr2ahbhlr035xvpkr0	INT8	#	The number of Correct TCH/AFS (AMR fullrate speech) frames with 7.95 kbit/s	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
Correct_Tchahs _Frames_4_75_ Kbits	sie_amr_frames_tab.yvi6in iwlr2ahbhlr035xvpkr0	INT8	#	The number of Correct TCH/AHS (AMR halfrate speech) frames with 4.75 kbit/s	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
Correct_Tchahs _Frames_5_15_ Kbits	sie_amr_frames_tab.yvi6in gwlr2ahbhlr035xvpkr0	INT8	#	The number of Correct TCH/AHS (AMR halfrate speech) frames with 5.15 kbit/s	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
Correct_Tchahs _Frames_5_9_K bits	sie_amr_frames_tab.yvi6in ewlr2ahbhlr035xvpkr0	INT8	#	The number of Correct TCH/AHS (AMR halfrate speech) frames with 5.9 kbit/s	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
Correct_Tchahs _Frames_6_7_K bits	sie_amr_frames_tab.yvi6in cwlr2ahbhlr035xvpkr0	INT8	#	The number of Correct TCH/AHS (AMR halfrate speech) frames with 6.7 kbit/s	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
Correct_Tchahs _Frames_7_4_K bits	sie_amr_frames_tab.yvi6in awl2ahbhlr035xvpkr0	INT8	#	The number of Correct TCH/AHS (AMR halfrate	Sum	seccchbh, seclctbh, sectchbh, sectchfrb

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				speech) frames with 7.4 kbit/s		h, Sum
Correct_TCHWFS_frames_12_65_Kbits	sie_amr_frames_tab.tyx2wt63rr2aibi1002uaykpl5	INT8	#	The number of Correct TCH/WFS (AMR wide band fullrate speech)) frames with 12.65 kbit/s	Sum	seccchbh, secrldtchbh, sectchbh, sectchfrbh, Sum
Correct_TCHWFS_frames_6_6_Kbits	sie_amr_frames_tab.tyx2wt63rr2aibi1002uaykpl5	INT8	#	The number of Correct TCH/WFS (AMR wide band fullrate speech)) frames with 6.6 kbit/s	Sum	seccchbh, secrldtchbh, sectchbh, sectchfrbh, Sum
Correct_TCHWFS_frames_8_8_5_Kbits	sie_amr_frames_tab.tyx2wtb3rr2aibi1002uaykpl5	INT8	#	The number of Correct TCH/WFS (AMR wide band fullrate speech)) frames with 8.85 kbit/s	Sum	seccchbh, secrldtchbh, sectchbh, sectchfrbh, Sum
Erroneous_Missing_Dlspeech_Frames_Ms_Arp	sie_amr_frames_tab.yvi6iogwlr2ahbhlr035xvpkr0	INT8	#	Erroneous or missing DL speech frames MS with ARP capability	Sum	seccchbh, secrldtchbh, sectchbh, sectchfrbh, Sum
ERROR_FR_FULL_UL_10200	sie_amr_frames_tab.y5wt5t6ahk26sec6b00hw01qk4	INT8	#	Error frames uplink 10.2kb/s TCH/AFS	Sum	seccchbh, secrldtchbh, sectchbh, sectchfrbh, Sum
ERROR_FR_FULL_UL_12200	sie_amr_frames_tab.y5wfg6ahk26sec6b00hw01qk4	INT8	#	Error frames uplink 12.2kb/s TCH/AFS	Sum	seccchbh, secrldtchbh, sectchbh, sectchfrbh, Sum
ERROR_FR_FULL_UL_4750	sie_amr_frames_tab.y60ous2ahk26sec6b00hw01qk4	INT8	#	Error frames uplink 4.75kb/s	Sum	seccchbh, secrldtchbh,

				TCH/AFS		sectchbh, sectchfrb h, Sum
ERROR_FR_F ULL_UL_5150	sie_amr_frames_tab.y60as 3tahk26sec6b00hw01qk4	INT8	#	Error frames uplink 5.15kb/s TCH/AFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ERROR_FR_F ULL_UL_5900	sie_amr_frames_tab.y5ysb x2ahk26sec6b00hw01qk4	INT8	#	Error frames uplink 5.9kb/s TCH/AFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ERROR_FR_F ULL_UL_6700	sie_amr_frames_tab.y5ydp ppahk26sec6b00hw01qk4	INT8	#	Error frames uplink 6.7kb/s TCH/AFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ERROR_FR_F ULL_UL_7400	sie_amr_frames_tab.y5xvv vlahk26sec6b00hw01qk4	INT8	#	Error frames uplink 7.4kb/s TCH/AFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ERROR_FR_F ULL_UL_7950	sie_amr_frames_tab.y5xi6 dtahk26sec6b00hw01qk4	INT8	#	Error frames uplink 7.95kb/s TCH/AFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ERROR_FR_F ULL_WB_UL_ 12650	sie_amr_frames_tab.tdelcs d3rr2aibi1002uaykpl5	INT8	#	Error frames uplink 12.65 kb/ s TCH/WFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ERROR_FR_F ULL_WB_UL_ 6600	sie_amr_frames_tab.tdelcs h3rr2aibi1002uaykpl5	INT8	#	Error frames uplink 6.6 kb/s TCH/WFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb

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						h, Sum
ERROR_FR_F ULL_WB_UL_ 8850	sie_amr_frames_tab.tdelcsf 3rr2aibi1002uaykpl5	INT8	#	Error frames uplink 8.85 kb/s TCH/WFS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ERROR_FR_H ALF_UL_4750	sie_amr_frames_tab.y62v4 dtahk26sec6b00hw01qk4	INT8	#	Error frames uplink 4.75kb/s TCH/AHS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ERROR_FR_H ALF_UL_5150	sie_amr_frames_tab.y62go etahk26sec6b00hw01qk4	INT8	#	Error frames uplink 5.15kb/s TCH/AHS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ERROR_FR_H ALF_UL_5900	sie_amr_frames_tab.y61yt ptahk26sec6b00hw01qk4	INT8	#	Error frames uplink 5.9kb/s TCH/AHS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ERROR_FR_H ALF_UL_6700	sie_amr_frames_tab.y6110r dahk26sec6b00hw01qk4	INT8	#	Error frames uplink 6.7kb/s TCH/AHS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ERROR_FR_H ALF_UL_7400	sie_amr_frames_tab.y614ai pahk26sec6b00hw01qk4	INT8	#	Error frames uplink 7.4kb/s TCH/AHS	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ERROR_FRAM ES_DL	sie_amr_frames_tab.y63rm exahk26sec6b00hw01qk4	INT8	#	Error frames downlink	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ERROR_SID_F RAMES_UL	sie_amr_frames_tab.y64o6 rhahk26sec6b00hw01qk4	INT8	#	AMR uplink error SID frames	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum

Error_Tchafs_Frames_10_2_Kbits	sie_amr_frames_tab.yvi6inmwlr2ahbhlr035xvpkr0	INT8	#	The number of Error TCH/AFS (AMR fullrate speech) frames with 10.2 kbit/s	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
Error_Tchafs_Frames_12_2_Kbits	sie_amr_frames_tab.yvi6inkwlr2ahbhlr035xvpkr0	INT8	#	The number of Error TCH/AFS (AMR fullrate speech) frames with 12.2 kbit/s	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
Error_Tchafs_Frames_4_75_Kbits	sie_amr_frames_tab.yvi6inywlr2ahbhlr035xvpkr0	INT8	#	The number of Error TCH/AFS (AMR fullrate speech) frames with 4.75 kbit/s	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
Error_Tchafs_Frames_5_15_Kbits	sie_amr_frames_tab.yvi6inwwlr2ahbhlr035xvpkr0	INT8	#	The number of Error TCH/AFS (AMR fullrate speech) frames with 5.15 kbit/s	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
Error_Tchafs_Frames_5_9_Kbits	sie_amr_frames_tab.yvi6inuwlr2ahbhlr035xvpkr0	INT8	#	The number of Error TCH/AFS (AMR fullrate speech) frames with 5.9 kbit/s	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
Error_Tchafs_Frames_6_7_Kbits	sie_amr_frames_tab.yvi6inswlr2ahbhlr035xvpkr0	INT8	#	The number of Error TCH/AFS (AMR fullrate speech) frames with 6.7 kbit/s	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
Error_Tchafs_Frames_7_4_Kbits	sie_amr_frames_tab.yvi6inqwlr2ahbhlr035xvpkr0	INT8	#	The number of Error TCH/AFS (AMR fullrate speech) frames with 7.4 kbit/s	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
Error_Tchafs_Frames_7_95_Kbits	sie_amr_frames_tab.yvi6inowlr2ahbhlr035xvpkr0	INT8	#	The number of Error TCH/AFS	Sum	seccchbh, secrctbh,

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its				(AMR fullrate speech) frames with 7.95 kbit/s		sectchbh, sectchfrbh, Sum
Error_Tchahs_Frames_4_75_Kbits	sie_amr_frames_tab.yvi6iowlr2ahbhlr035xvpkr0	INT8	#	The number of Error TCH/AHS (AMR halfrate speech) frames with 4.75 kbit/s	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
Error_Tchahs_Frames_5_15_Kbits	sie_amr_frames_tab.yvi6iowlr2ahbhlr035xvpkr0	INT8	#	The number of Error TCH/AHS (AMR halfrate speech) frames with 5.15 kbit/s	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
Error_Tchahs_Frames_5_9_Kbits	sie_amr_frames_tab.yvi6iowlr2ahbhlr035xvpkr0	INT8	#	The number of Error TCH/AHS (AMR halfrate speech) frames with 5.9 kbit/s	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
Error_Tchahs_Frames_6_7_Kbits	sie_amr_frames_tab.yvi6iowlr2ahbhlr035xvpkr0	INT8	#	The number of Error TCH/AHS (AMR halfrate speech) frames with 6.7 kbit/s	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
Error_Tchahs_Frames_7_4_Kbits	sie_amr_frames_tab.yvi6iowlr2ahbhlr035xvpkr0	INT8	#	The number of Error TCH/AHS (AMR halfrate speech) frames with 7.4 kbit/s	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
Error_TCHWFS_frames_12_65_Kbits	sie_amr_frames_tab.tyx2wtf3rr2aibi1002uaykpl5	INT8	#	The number of Error TCH/WFS (AMR wide band fullrate speech)) frames with 12.65 kbit/s	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum

Error_TCHWFS_frames_6_6_Kbits	sie_amr_frames_tab.tyx2wtj3rr2aibi1002uaykpl5	INT8	#	The number of Error TCH/WFS (AMR wide band fullrate speech)) frames with 6.6 kbit/s	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
Error_TCHWFS_frames_8_85_Kbits	sie_amr_frames_tab.tyx2wth3rr2aibi1002uaykpl5	INT8	#	The number of Error TCH/WFS (AMR wide band fullrate speech)) frames with 8.85 kbit/s	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

### 6.5.2 Cell.Siemens.GSM.AMR\_FullRate

Cell related measurements- Adaptive Multirate- Full Rate

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_ADAPTIVE_MULTIRATE_SPEECH_DL_10200	sie_amr_fullrate_tab.y6b6vatahk26sec6b00hw01qk4	FLOAT	%	TCH/AFS 10.2 downlink (AMR full rate speech, 10.2 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
%_ADAPTIVE_MULTIRATE_SPEECH_DL_12200	sie_amr_fullrate_tab.y6adjulahk26sec6b00hw01qk4	FLOAT	%	TCH/AFS 12.2 downlink (AMR full rate speech, 12.2 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrctbh,

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						sectchbh, sectchfrb h, Sum
%_ADAPTIVE_ MULTIRATE_ SPEECH_DL_475 0	sie_amr_fullrate_tab.y6d0i mxahk26sec6b00hw01qk4	FLOA T	%	TCH/AFS 4.75 downlink (AMR full rate speech, 4.75 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
%_ADAPTIVE_ MULTIRATE_ SPEECH_DL_515 0	sie_amr_fullrate_tab.y6cl2 52ahk26sec6b00hw01qk4	FLOA T	%	TCH/AFS 5.15 downlink (AMR full rate speech, 5.15 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
%_ADAPTIVE_ MULTIRATE_ SPEECH_DL_590 0	sie_amr_fullrate_tab.y6ern atahk26sec6b00hw01qk4	FLOA T	%	TCH/AFS 5.9 downlink (AMR full rate speech, 5.9 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
%_ADAPTIVE_ MULTIRATE_ SPEECH_DL_670 0	sie_amr_fullrate_tab.y6c42 opahk26sec6b00hw01qk4	FLOA T	%	TCH/AFS 6.7 downlink (AMR full rate speech, 6.7 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, Sum

%_ADAPTIVE_MULTIRATE_SPEECH_DL_7400	sie_amr_fullrate_tab.y6arh66ahk26sec6b00hw01qk4	FLOAT	%	TCH/AFS 7.4 downlink (AMR full rate speech, 7.4 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
%_ADAPTIVE_MULTIRATE_SPEECH_DL_7950	sie_amr_fullrate_tab.y6dvytlahk26sec6b00hw01qk4	FLOAT	%	TCH/AFS 7.95 downlink (AMR full rate speech, 7.95 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
%_ADAPTIVE_MULTIRATE_SPEECH_UL_10200	sie_amr_fullrate_tab.y653bipahk26sec6b00hw01qk4	FLOAT	%	TCH/AFS 10.2 uplink (AMR full rate speech, 10.2 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
%_ADAPTIVE_MULTIRATE_SPEECH_UL_12200	sie_amr_fullrate_tab.y6bou62ahk26sec6b00hw01qk4	FLOAT	%	TCH/AFS 12.2 uplink (AMR full rate speech, 12.2 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

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%_ADAPTIVE_MULTIRATE_SPEECH_UL_4750	sie_amr_fullrate_tab.y66voshahk26sec6b00hw01qk4	FLOAT	%	TCH/AFS 4.75 uplink (AMR full rate speech, 4.75 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
%_ADAPTIVE_MULTIRATE_SPEECH_UL_5150	sie_amr_fullrate_tab.y66gwjdahk26sec6b00hw01qk4	FLOAT	%	TCH/AFS 5.15 uplink (AMR full rate speech, 5.15 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
%_ADAPTIVE_MULTIRATE_SPEECH_UL_5900	sie_amr_fullrate_tab.y65k2e2ahk26sec6b00hw01qk4	FLOAT	%	TCH/AFS 5.9 uplink (AMR full rate speech, 5.9 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
%_ADAPTIVE_MULTIRATE_SPEECH_UL_6700	sie_amr_fullrate_tab.y6dhog6ahk26sec6b00hw01qk4	FLOAT	%	TCH/AFS 6.7 uplink (AMR full rate speech, 6.7 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
%_ADAPTIVE_MULTIRATE_SPEECH_UL_7500	sie_amr_fullrate_tab.y6edtv2ahk26sec6b00hw01qk4	FLOAT	%	TCH/AFS 7.4 uplink (AMR full rate speech, 7.4 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum

PEECH_UL_7400				speech, 7.4 kbit/s)		Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
%_ADAPTIVE_MULTIRATE_SPEECH_UL_7950	sie_amr_fullrate_tab.y65yghdahk26sec6b00hw01qk4	FLOAT	%	TCH/AFS 7.95 uplink (AMR full rate speech, 7.95 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
AMRVAR_DOWNLINK	sie_amr_fullrate_tab.y6fq6xahk26sec6b00hw01qk4	FLOAT	%	AMRVAR Downlink	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
AMRVAR_UPLINK	sie_amr_fullrate_tab.y6f6i16ahk26sec6b00hw01qk4	FLOAT	%	AMRVAR Uplink	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

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### 6.5.3 Cell.Siemens.GSM.AMR\_HalfRate

Cell related measurements- Adaptive Multirate- Half Rate

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_ADAPTIVE_MULTIRATE_SPEECH_DL_4750	sie_amr_half_rate_tab.y6is2idahk26sec6b00hw01qk4	FLOAT	%	TCH/AHS 4.75 downlink (AMR half rate speech, 4.75 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchhrbh, Sum
%_ADAPTIVE_MULTIRATE_SPEECH_DL_5150	sie_amr_half_rate_tab.y6ie42dahk26sec6b00hw01qk4	FLOAT	%	TCH/AHS 5.15 downlink (AMR half rate speech, 5.15 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchhrbh, Sum
%_ADAPTIVE_MULTIRATE_SPEECH_DL_5900	sie_amr_half_rate_tab.y6hin6pahk26sec6b00hw01qk4	FLOAT	%	TCH/AHS 5.9 downlink (AMR half rate speech, 5.9 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchhrbh, Sum
%_ADAPTIVE_MULTIRATE_SPEECH_DL_6700	sie_amr_half_rate_tab.y6hwfshahk26sec6b00hw01qk4	FLOAT	%	TCH/AHS 6.7 downlink (AMR half rate speech, 6.7 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh,

						sectchhrb h, Sum
%_ADAPTIVE_ MULTIRATE_ SPEECH_DL_740 0	sie_amr_half_rate_tab.y6k3 u4tahk26sec6b00hw01qk4	FLOAT	%	TCH/AHS downlink (AMR half rate speech, 7.4 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchhrb h, Sum
%_ADAPTIVE_ MULTIRATE_ SPEECH_UL_475 0	sie_amr_half_rate_tab.y6h1 pcdahk26sec6b00hw01qk4	FLOAT	%	TCH/AHS 4.75 uplink (AMR half rate speech, 4.75 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchhrb h, Sum
%_ADAPTIVE_ MULTIRATE_ SPEECH_UL_515 0	sie_amr_half_rate_tab.y6g6 lj6ahk26sec6b00hw01qk4	FLOAT	%	TCH/AHS 5.15 uplink (AMR half rate speech, 5.15 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchhrb h, Sum
%_ADAPTIVE_ MULTIRATE_ SPEECH_UL_590 0	sie_amr_half_rate_tab.y6j6y c2ahk26sec6b00hw01qk4	FLOAT	%	TCH/AHS 5.9 uplink (AMR half rate speech, 5.9 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, seclctbh,

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						sectchbh, sectchhrb h, Sum
%_ADAPTIVE_ MULTIRATE_ S PEECH_UL_670 0	sie_amr_halftrate_tab.y6gm vf2ahk26sec6b00hw01qk4	FLOA T	%	TCH/AHS 6.7 uplink (AMR half rate speech, 6.7 kbit/s)	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchhrb h, Sum
%_ADAPTIVE_ MULTIRATE_ S PEECH_UL_740 0	sie_amr_halftrate_tab.y6jon shahk26sec6b00hw01qk4	FLOA T	%	TCH/AHS uplink (AMR half rate speech, 7.4 kbit/s)	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchhrb h, Sum

#### 6.5.4 Cell.Siemens.GSM.AMR\_WBFuIIRate

Cell related measurements- Adaptive Multirate- wide band fullrate speech.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_ADAPTIVE_ MULTIRATE_ S PEECH_DL_126 50	sie_amr_wbfullrate_tab.t delcix3rr2aibi1002uaykpl 5	FLOA T	%	TCH/WFS 12.65 kbit/s downlink (AMR wide band fullrate speech, 12.65 kbit/s)	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
%_ADAPTIVE_ MULTIRATE_ S PEECH_DL_126 50	sie_amr_wbfullrate_tab.t delck23rr2aibi1002uaykp	FLOA T	%	TCH/WFS 6.6 kbit/s downlink	Average	Average, Maximu

MULTIRATE_SPEECH_DL_6600	15			(AMR wide band fullrate speech, 6.6 kbit/s)		m, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
%_ADAPTIVE_MULTIRATE_SPEECH_DL_8850	sie_amr_wbfullrate_tab.tblck03rr2aibi1002uaykpl5	FLOAT	%	TCH/WFS 8.85 kbit/s downlink (AMR wide band fullrate speech, 8.85 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
%_ADAPTIVE_MULTIRATE_SPEECH_UL_1250	sie_amr_wbfullrate_tab.tblcjr3rr2aibi1002uaykpl5	FLOAT	%	TCH/WFS 12.65 kbit/s uplink (AMR wide band fullrate speech, 12.65 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
%_ADAPTIVE_MULTIRATE_SPEECH_UL_6600	sie_amr_wbfullrate_tab.tblcjr3rr2aibi1002uaykpl5	FLOAT	%	TCH/WFS 6.6 kbit/s uplink (AMR wide band fullrate speech, 6.6 kbit/s)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
_	sie_amr_wbfullrate_tab.tbl	FLOAT	%	TCH/WFS 8.85	Average	Average,

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%_ADAPTIVE_MULTIRATE_SPEECH_UL_8850	delcjt3rr2aibi1002uaykpl5	T		kbit/s uplink (AMR wide band fullrate speech, 8.85 kbit/s)		Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
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### 6.5.5 Cell.Siemens.GSM.ASCI

Cell related ASCI measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
NEW_NOTIF_MESSAGE_ON_NCH	sie_asci_tab.y6mdvqtahk26sec6b00hw01qk4	INT8	#	Number of new Notifications to be sent on the Notification Channel (NCH). This measurement provides the number of times the BSC requires the BTS to start the transmission of a new notification message on the NCH.	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
TCH_FULL_ASS_ATTEMPTS_FOR_VBS_VGCS	sie_asci_tab.y6klm06ahk26sec6b00hw01qk4	INT8	#	Number of TCH/F assignment attempts to support a VBS/VGCS broadcast/group channel	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
TCH_FULL_ASS_SUCCESSFUL	sie_asci_tab.y6l0s4pahk26sec6b00hw01qk4	INT8	#	Number of successful	Sum	seccchbh, secrlctbh,

L_FOR_VBS_VGCS				assigned TCH/F, supporting a VBS/VGCS broadcast/group channel		sectchbh, sectchfrbh, Sum
TCH_HALF_ASS_ATTEMPTS_FOR_VBS_VGCS	sie_ascii_tab.y6lhqgxahk26sec6b00hw01qk4	INT8	#	Number of TCH_HALF assignment attempts to support a VBS/VGCS broadcast/group channel	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
TCH_HALF_ASS_SUCCESSFUL_FOR_VBS_VGCS	sie_ascii_tab.y6lvxwlahk26sec6b00hw01qk4	INT8	#	Number of successful assigned TCH_HALF, supporting a VBS/VGCS broadcast/group channel	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

### 6.5.6 Cell.Siemens.GSM.Assignment\_SDCCH\_and\_TCH\_Full\_Rate

Cell related SDCCH and TCH Full Rate Assignments

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_Failed_assignments_by_msg	100 * ({Failed_assignments_by_msg})/ ( {ATTEMPTED_ASS_ON_TCH} + {Siemens.Assignment_TCH_HalfRate.ATTEMPTED_ASS_ON_TCH})	FLOAT	%	Assignment_Failures_By_Message_Rate	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh
%_Failed_assign	100 * ({ATTEMPTED_ASS_ON	FLOAT	%	Assignment_Failures_Other_	Average	Average, sectchbh

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assignments_other	$\frac{\begin{aligned} &\{ \text{Siemens.Assignment\_TCH\_HalfRate.ATTEMPTED\_ASS\_ON\_TCH} \} - \\ &(\{ \text{SUCCESSFUL\_ASS\_ON\_TCH} \} + \\ &\{ \text{Siemens.Assignment\_TCH\_HalfRate.SUCCESSFUL\_ASS\_ON\_TCH} \} + \\ &\{ \text{Siemens.InterCell\_Handover.SUCCESSFUL\_INTER\_HO\_DUE\_TO\_DIRECTED\_RETRY} \} + \\ &\{ \text{Siemens.Inter\_BSC\_HO\_success\_KPIs.Successful\_due\_to\_directed\_retry} \} + \\ &\{ \text{Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_directed\_retry} \}) - \\ &\{ \text{Failed\_assignments\_by\_msg} \} - \\ &\{ \text{Siemens.Radio\_Queuing.Queuing\_failures} \} - \\ &\{ \text{Siemens.Assignment\_SDCCH\_and\_TCH\_Full\_Rate.FAILURES\_ASS\_TCH\_DUE\_TO\_NO\_RESOURCE} \} - \\ &\{ \text{Siemens.Assignment\_TCH\_HalfRate.FAILURES\_ASS\_TCH\_DUE\_TO\_NO\_RESOURCE} \}) / \\ &(\{ \text{ATTEMPTED\_ASS\_ON\_TCH} \} + \\ &\{ \text{Siemens.Assignment\_TCH\_HalfRate.ATTEMPTED\_ASS\_ON\_TCH} \}) \end{aligned}}$			Rate		
%_Successful_assignment	$100 * (\{ \text{SUCCESSFUL\_ASS\_ON\_TCH} \} + \{ \text{Siemens.Assignment\_TCH\_HalfRate.SUCCESSFUL\_ASS\_ON\_TCH} \} + \{ \text{Siemens.InterCell\_Handover} \})$	FLOAT	%	Assignment_Success_Rate	Average	Average, sectchbh

	$\frac{\{ \text{Siemens.Inter\_BSC\_HO\_success\_KPIs.Successful\_due\_to\_directed\_retry} \} + \{ \text{Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_directed\_retry} \}}{(\text{ATTEMPTED\_ASS\_ON\_TCH} + \{ \text{Siemens.Assignment\_TCH\_HalfRate.ATTEMPTED\_ASS\_ON\_TCH} \})}$					
_%_TCH_loss	$100 * \frac{\{ \text{FAILURES\_ASS\_TCH\_DUE\_TO\_NO\_RESOURCE} \} + \{ \text{Siemens.Assignment\_TCH\_HalfRate.FAILURES\_ASS\_TCH\_DUE\_TO\_NO\_RESOURCE} \}}{(\text{ATTEMPTED\_ASS\_ON\_TCH} + \{ \text{Siemens.Assignment\_TCH\_HalfRate.ATTEMPTED\_ASS\_ON\_TCH} \})}$	FLOAT	%	TCH_Loss_Rate	Average	Average, seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh
ATTEMPTED_ASS_ON_SDCCH	sie_assgnt_sdcch_tch_fr_talb.y6o5owdahk26sec6b00hw01qk4	INT8	#	Total Number of Assignment Attempts per Cell of SDCCH	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
ATTEMPTED_ASS_ON_TCH	sie_assgnt_sdcch_tch_fr_talb.y6rjle2ahk26sec6b00hw01qk4	INT8	#	Total Number of Assignment Attempts per Cell of TCH/F	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh,

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						sectchhrbh, Sum
Attempts_assignment	{ATTEMPTED_ASS_ON_TCH}+ {Siemens.Assignment_TCH_HalfRate.ATTEMPTED_ASS_ON_TCH}	INTEGER	#	Assignment_Attempts	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
Failed_assignments_by_msg	sie_assgnt_sdcch_tch_fr_talb.xqtf6imig62agu3lj01vitjmj6	INTEGER	#	Assignment_Failures_By_Message	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
FAILURES_AS S_SDCCH_DUE_TO_DIRECTED_RETRY	sie_assgnt_sdcch_tch_fr_talb.y6tcsutahk26sec6b00hw01qk4	INT8	#	Number of Assignment Failures per Cell - SDCCH - Directed retry	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
FAILURES_AS S_SDCCH_DUE_TO_INTERFACE_MESSAGE	sie_assgnt_sdcch_tch_fr_talb.y6qwbntahk26sec6b00hw01qk4	INT8	#	Number of Assignment Failures per Cell SDCCH - Radio interface message failure	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
FAILURES_AS S_SDCCH_DUE_TO_NO_RESOURCE	sie_assgnt_sdcch_tch_fr_talb.y6ondtxahk26sec6b00hw01qk4	INT8	#	Number of Assignment Failures per Cell - SDCCH - No radio resource available	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
FAILURES_AS S_SDCCH_DUE_TO_OTHER_CAUSES	sie_assgnt_sdcch_tch_fr_talb.y6pknphahk26sec6b00hw01qk4	INT8	#	Number of Assignment Failures per Cell SDCCH - All other	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum

				causes		sectchhrb h, Sum
FAILURES_AS S_SDCCH_DUE_TO_REVERSION	sie_assgnt_sdcch_tch_fr_t b.y6su2opahk26sec6b00hw 01qk4	INT8	#	Number of Assignment Failures per Cell - SDCCH - Radio interface failure - reversion to old channel	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
FAILURES_AS S_TCH_DUE_TO_DIRECTED_RETRY	sie_assgnt_sdcch_tch_fr_t b.y6noslhahk26sec6b00hw 01qk4	INT8	#	Number of Assignment Failures per Cell - TCH/F - Directed retry	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
FAILURES_AS S_TCH_DUE_TO_INTERFACE_MESSAGE	sie_assgnt_sdcch_tch_fr_t b.y6p2lo6ahk26sec6b00hw 01qk4	INT8	#	Number of Assignment Failures per Cell TCH/F - Radio interface message failure	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
FAILURES_AS S_TCH_DUE_TO_NO_RESOURCE	sie_assgnt_sdcch_tch_fr_t b.y6qhochtahk26sec6b00hw 01qk4	INT8	#	Number of Assignment Failures per Cell - TCH/F - No radio resource available	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
FAILURES_AS S_TCH_DUE_TO_OTHER_CAUSES	sie_assgnt_sdcch_tch_fr_t b.y6sg05hahk26sec6b00hw 01qk4	INT8	#	Number of Assignment Failures per Cell - TCH/F - All other causes	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb

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						h, Sum
FAILURES_AS S_TCH_DUE_TO REVERSION	sie_assgnt_sdcch_tch_fr_t b.y6naoo6ahk26sec6b00h w01qk4	INT8	#	Number of Assignment Failures per Cell - TCH/F - Radio interface failure	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
SUCCESSFUL_ ASS_ON_REDIRECTED_TCH	sie_assgnt_sdcch_tch_fr_t b.y6rxmb2ahk26sec6b00h w01qk4	INT8	#	Total Number of Successful Assignments, per Cell of redirected TCH/Fs	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
SUCCESSFUL_ ASS_ON_SDCCH	sie_assgnt_sdcch_tch_fr_t b.y6mrvmpahk26sec6b00h w01qk4	INT8	#	Total Number of Successful Assignments, per Cell of SDCCH	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
SUCCESSFUL_ ASS_ON_TCH	sie_assgnt_sdcch_tch_fr_t b.y6pyyctahk26sec6b00hw 01qk4	INT8	#	Total Number of Successful Assignments, per Cell of TCH/F	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
Successful_assi gnment	{SUCCESSFUL_ASS_ON _TCH}+ {Siemens.Assignment_TC H_HalfRate.SUCCESSFU L_ASS_ON_TCH}+ {Siemens.InterCell_Hando ver.SUCCESSFUL_INTE R_HO_DUE_TO_DIRECT ED_RETRY}+ {Siemens.Inter_BSC_HO_ success_KPIs.Successful_d ue_to_directed_retry}+ {Siemens.Inter_system_ha ndover_success_KPIs.Succ	INTEG ER	#	Assignment_S uccess	Sum	sectchbh, Sum

	essful_due_to_directed_retry}					
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### 6.5.7 Cell.Siemens.GSM.Assignment\_TCH\_HalfRate

Cell related TCH HalfRate Assignments

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ATTEMPTED_ASS_ON_TCH	sie_assignment_tch_hr_tab.y6u5watahk26sec6b00hw01qk4	INT8	#	Total Number of Assignment Attempts per Cell of TCH/H	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
FAILURES_AS_S_TCH_DUE_TO_DIRECTED_RETRY	sie_assignment_tch_hr_tab.y6usxntahk26sec6b00hw01qk4	INT8	#	Number of Assignment Failures per Cell - TCH/H - Directed retry	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
FAILURES_AS_S_TCH_DUE_TO_INTERFACE_MESSAGE	sie_assignment_tch_hr_tab.y6w4lelahk26sec6b00hw01qk4	INT8	#	Number of Assignment Failures per Cell TCH/H - Radio interface message failure	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
FAILURES_AS_S_TCH_DUE_TO_NO_RESOURCE	sie_assignment_tch_hr_tab.y6x1w2dahk26sec6b00hw01qk4	INT8	#	Number of Assignment Failures per Cell - TCH/H - No radio resource available	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

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FAILURES_AS S_TCH_DUE_TO_OTHER_CAUSES	sie_assignment_tch_hr_tab. y6vbgc6ahk26sec6b00hw0 1qk4	INT8	#	Number of Assignment Failures per Cell - TCH/H - All other causes	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
FAILURES_AS S_TCH_DUE_TO_REVERSION	sie_assignment_tch_hr_tab. y6wm21pahk26sec6b00hw 01qk4	INT8	#	Number of Assignment Failures per Cell - TCH/H - Radio interface failure	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
SUCCESSFUL ASS_ON_REDIRECTED_TCH	sie_assignment_tch_hr_tab. y6vpkdtahk26sec6b00hw0 1qk4	INT8	#	Total Number of Successful Assignments, per Cell of redirected TCH/Hs	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
SUCCESSFUL ASS_ON_TCH	sie_assignment_tch_hr_tab. y6tqy2dahk26sec6b00hw0 1qk4	INT8	#	Total Number of Successful Assignments, per Cell of TCH/H	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum

### 6.5.8 Cell.Siemens.GSM.Attempted\_cell\_reselection

Attempted cell reselection

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Net_assisted_external_adjacent	sie_cell_reseleatt_tab.xqt f6j3ig62agu3lj01vitjmj6	INTEGER	#	Number of attempted network assisted cell reselection where the BSC sends assistance data of external	Sum	seclcbh, seclctbh, sectchbh, Sum

				(different BSC) adjacent cell to the MS		
Net_assisted_external_GSM	sie_cell_reseleatt_tab.xqtf6jeig62agu3lj01vitjmj6	INTEGER	#	Number of attempted network assisted cell reselection where the BSC selects an external GSM target cell	Sum	seclcbh, seclctbh, sectchbh, Sum
Net_assisted_external_proposed	sie_cell_reseleatt_tab.xqtf6jaig62agu3lj01vitjmj6	INTEGER	#	Number of attempted network assisted cell reselection where the BSC accepts the external proposed GSM target cell	Sum	seclcbh, seclctbh, sectchbh, Sum
Net_assisted_internal_adjacent	sie_cell_reseleatt_tab.xqtf6jl1ig62agu3lj01vitjmj6	INTEGER	#	Number of attempted network assisted cell reselection where the BSC sends assistance data of internal (same BSC) adjacent cell to the MS	Sum	seclcbh, seclctbh, sectchbh, Sum
Net_assisted_internal_GSM	sie_cell_reseleatt_tab.xqtf6jcig62agu3lj01vitjmj6	INTEGER	#	Number of attempted network assisted cell reselection where the BSC selects an internal GSM target cell	Sum	seclcbh, seclctbh, sectchbh, Sum

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Net_assisted_in ternal_proposed	sie_cell_reseleatt_tab.xqt f6j5ig62agu3lj01vitjmj6	INTEG ER	#	Number of attempted network assisted cell reselection where the BSC accepts the internal proposed GSM target cell	Sum	seclcbh, seclctbh, sectchbh, Sum
Net_assisted_re selection	sie_cell_reseleatt_tab.xqt f6iyig62agu3lj01vitjmj6	INTEG ER	#	Number of attempted network assisted cell reselection	Sum	seclcbh, seclctbh, sectchbh, Sum
Net_controlled_ inter_BSC_GS M	sie_cell_reseleatt_tab.xqt f6iui62agu3lj01vitjmj6	INTEG ER	#	Number of attempted inter- BSC network controlled cell reselection to a GSM target cell	Sum	seclcbh, seclctbh, sectchbh, Sum
Net_controlled_ intra_BSC_GS M	sie_cell_reseleatt_tab.xqt f6isig62agu3lj01vitjmj6	INTEG ER	#	Number of attempted intra- BSC network controlled cell reselection to a GSM target cell	Sum	seclcbh, seclctbh, sectchbh, Sum
Net_controlled_ UMTS_target	sie_cell_reseleatt_tab.xqt f6iwig62agu3lj01vitjmj6	INTEG ER	#	Number of attempted network controlled cell reselection to a UMTS target cell	Sum	seclcbh, seclctbh, sectchbh, Sum

### 6.5.9 Cell.Siemens.GSM.BSSGP

Cell related BSSGP layer Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggrega tor	Other Aggrega tors
%_BSSGP_U	100 * ({BSSGP_USER_DATA_	FLOA T	%	% of BSSGP User Data compared with	Average	Average, seclcbh,

SER_SGNL_DATA_DL	$\frac{\text{Throughput\_DL} - \{\text{BSSGP\_SGNL\_DATA\_Throughput\_DL}\}}{(\{\text{BSSGP\_USER\_DATA\_Throughput\_DL}\})}$			the BSSGP signalling on the Downlink interface		seclctbh, sectchbh
%_BSSGP_USER_SGNL_DATA_UL	$100 * \frac{(\{\text{BSSGP\_USER\_DATA\_Throughput\_UL}\} - \{\text{BSSGP\_SGNL\_DATA\_Throughput\_UL}\})}{(\{\text{BSSGP\_USER\_DATA\_Throughput\_UL}\})}$	FLOAT	%	% of BSSGP User Data compared with the BSSGP signalling on the Uplink interface	Average	Average, seclcbh, seclctbh, sectchbh
BSSGP_SGNL_DATA_Throughput_DL	sie_bssgp_tab.y6yu2qpahk26sec6b00hw01qk4	FLOAT	bytes/s	Mean throughput (all DL PDTCHs) on BSSGP Layer Gb IF	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
BSSGP_SGNL_DATA_Throughput_UL	sie_bssgp_tab.y6yfydahk26sec6b00hw01qk4	FLOAT	bytes/s	Mean throughput (all UL PDTCHs) on BSSGP Layer Gb IF	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
BSSGP_USER_DATA_Throughput_DL	sie_bssgp_tab.y6xxxj6ahk26sec6b00hw01qk4	FLOAT	bytes/s	Release BR8 MUTHBS counters moved to Cell.Siemens.GSM. Mean_user_data_throughput_LLC. Mean throughput (all DL PDTCHs) on BSSGP Layer	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum

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				Gb IF		
BSSGP_USER_DATA_Throughput_UL	sie_bssgp_tab.y6xjr6pahk26sec6b00hw01qk4	FLOAT	bytes/s	Release BR8 MUTHBS counters moved to Cell.Siemens.GSM. Mean_user_data_throughput_LLC. Mean throughput (all UL PDTCHs) on BSSGP Layer Gb IF	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_LLC_USER_DATA_THRUPUT_DL	sie_bssgp_tab.ya1o42pahk26sec6b00hw01qk4	FLOAT	bytes/s	Release BR8 MUTHBS counters moved to Cell.Siemens.GSM. Mean_user_data_throughput_LLC. Mean user data throughput LLC downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_LLC_USER_DATA_THRUPUT_UL	sie_bssgp_tab.ya16qp6ahk26sec6b00hw01qk4	FLOAT	bytes/s	Release BR8 MUTHBS counters moved to Cell.Siemens.GSM. Mean_user_data_throughput_LLC. Mean user data throughput LLC uplink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum

#### 6.5.10 Cell.Siemens.GSM.Busy\_TCH

Busy TCH's

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
MAX_BUSY_TCH_AFS	sie_busy_tch_tab.trbt6dr3r2aibi1002uaykpl5	INTEGER	#	Max number of busy TCH/AFS (adaptive multirate fullrate speech	Average	Average, Maximum, Minimum, seccchbh,

				traffic channel)		seccchbh, seclctbh, Sum
MAX_BUSY_TCH_AHS	sie_busy_tch_tab.trbt6dx3r2aibi1002uaykpl5	INTEGER	#	Max number of busy TCH/AHS (adaptive multirate halfrate speech traffic channel)	Average	Average, Maximum, Minimum, seccchbh, seclctbh, Sum
MAX_BUSY_TCH_EFS	sie_busy_tch_tab.trbt6dp3r2aibi1002uaykpl5	INTEGER	#	Max number of busy TCH/EFS (enhanced fullrate speech traffic channel)	Average	Average, Maximum, Minimum, seccchbh, seclctbh, Sum
MAX_BUSY_TCH_FD	sie_busy_tch_tab.trbt6dt3r2aibi1002uaykpl5	INTEGER	#	Max number of busy TCH/FD (fullrate data traffic channel)	Average	Average, Maximum, Minimum, seccchbh, seclctbh, Sum
MAX_BUSY_TCH_FS	sie_busy_tch_tab.trbt6dn3r2aibi1002uaykpl5	INTEGER	#	Max number of busy TCH/FS (fullrate speech traffic channel)	Average	Average, Maximum, Minimum, seccchbh, seclctbh, Sum

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MAX_BUSY_TCH_HS	sie_busy_tch_tab.trbt6dv3r2aibi1002uaykpl5	INTEGER	#	Max number of busy TCH/HS (half-rate speech traffic channel)	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, Sum
MAX_BUSY_TCH_WFS	sie_busy_tch_tab.trbt6e03r2aibi1002uaykpl5	INTEGER	#	Max number of busy TCH/WFS (adaptive multi-rate wideband full-rate speech traffic channel)	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, Sum
MBTCHCHT_AFS	sie_busy_tch_tab.ya2ke3lahk26sec6b00hw01qk4	FLOAT	#	Mean number of busy TCH/AFS (adaptive multi-rate full-rate speech traffic channel)	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, Sum
MBTCHCHT_AHS	sie_busy_tch_tab.ya3gl3tahk26sec6b00hw01qk4	FLOAT	#	Mean number of busy TCH/AHS (adaptive multi-rate half-rate speech traffic channel)	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, Sum
MBTCHCHT_EFS	sie_busy_tch_tab.ya4co2pahk26sec6b00hw01qk4	FLOAT	#	Mean number of busy TCH/EFBS (enhanced full-rate speech traffic channel)	Average	Average, Maximum, Minimum, seccchbh, secrlctbh,

						sectchbh, Sum
MBTCHCHT_FD	sie_busy_tch_tab.ya2yketa hk26sec6b00hw01qk4	FLOAT	#	Mean number of busy TCH/FD (fullrate data traffic channel)	Average	Average, Maximum, Minimum, sectchbh, seclctbh, sectchbh, Sum
MBTCHCHT_FS	sie_busy_tch_tab.ya3uowd ahk26sec6b00hw01qk4	FLOAT	#	Mean number of busy TCH/FS (fullrate speech traffic channel)	Average	Average, Maximum, Minimum, sectchbh, seclctbh, sectchbh, Sum
MBTCHCHT_HS	sie_busy_tch_tab.ya236gx ahk26sec6b00hw01qk4	FLOAT	#	Mean number of busy TCH/HS (halfrate speech traffic channel)	Average	Average, Maximum, Minimum, sectchbh, seclctbh, sectchbh, Sum
MEAN_BUSY_TCH_WFS	sie_busy_tch_tab.trbt6e23r r2aibi1002uaykpl5	FLOAT	#	Mean number of busy TCH/ WFS (adaptive multirate-wide band fullrate speech traffic channel)	Average	Average, Maximum, Minimum, sectchbh, seclctbh, sectchbh, Sum

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### 6.5.11 Cell.Siemens.GSM.CCCH

Cell related Common Control Channel measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_AGCH_loss	$100 * ((\{Siemens.CCCH.BSC\_ACCESSED\_AGCH\} - \{Siemens.CCCH.SUCCESSFUL\_AGCH\_ACCESS\}) / (\{Siemens.CCCH.BSC\_ACCESSED\_AGCH\}))$	FLOAT	%	AGCH_Loss_Rate	Average	Average, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh
AGCH_IAM_Messages	sie_ccch_tab.uunpqr43rr2aibi1002uaykpl5	INT8	#	Number of accesses to the AGCH related to IMMEDIATE ASSIGNMENT messages	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
AGCH_IAM_REJECT_Messages	sie_ccch_tab.uunpqr63rr2aibi1002uaykpl5	INT8	#	Number of accesses to the AGCH related to IMMEDIATE ASSIGNMENT REJECT messages	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
BSC_ACCESSED_AGCH	sie_ccch_tab.ya4qqvdahk26sec6b00hw01qk4	INT8	#	Number of times the BSC accessed the AGCH	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
BSC_ACCESSED_PCH	sie_ccch_tab.ya6jt16ahk26sec6b00hw01qk4	INT8	#	Number of times the BSC accessed the PCH	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

DISCARD_MS G_AGCH_Cong est_CS_TRAFFI C	sie_ccch_tab.ua45clf3rr2ai bi1002uaykpl5	INT8	#	Number of discarded messages from the AGCH queue due to AGCH congestion - CS traffic	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
DISCARD_MS G_AGCH_Cong est_PS_TRAFFI C	sie_ccch_tab.ua45clh3rr2a ibi1002uaykpl5	INT8	#	Number of discarded messages from the AGCH queue due to AGCH congestion - PS traffic	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
DISCARD_MS G_AGCH_CS_T RAFFIC	sie_ccch_tab.yagbrt6ahk26 sec6b00hw01qk4	INT8	#	Discarded message from the AGCH queue - CS traffic	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
DISCARD_MS G_AGCH_PS_T RAFFIC	sie_ccch_tab.yagpvylahk2 6sec6b00hw01qk4	INT8	#	Discarded message from the AGCH queue - PS traffic	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
DISCARD_MS G_AGCH_Time out_CS_TRAFF IC	sie_ccch_tab.ua45clj3rr2ai bi1002uaykpl5	INT8	#	Number of discarded messages from the AGCH queue due to timeout - CS traffic	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
DISCARD_MS	sie_ccch_tab.ua45cll3rr2ai	INT8	#	Number of	Sum	seccchbh,

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G_AGCH_Timeout_PS_TRAFFIC	bi1002uaykpl5			discarded messages from the AGCH queue due to timeout - PS traffic		seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
Extended_paging_mode	sie_ccch_tab.xqtf6jgig62agu3lj01vitjnj6	INTEGER	#	Number of paging commands causing 'extended paging' mode	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
HO_WITHOUT_ATTEMPT_DUE_TO_CELL_LISTS	sie_ccch_tab.yaaufxdahk26sec6b00hw01qk4	INT8	#	Number of Handover Indications not Resulting in a Handover Attempt - The list of preferred neighbour cell lists given in the intercell handover condition indication was empty.	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
HO_WITHOUT_ATTEMPT_DUE_TO_NO_MSC_REQUEST	sie_ccch_tab.ya5nmsxahk26sec6b00hw01qk4	INT8	#	No. of Handover Indications not Resulting in a Handover Attempt - The BSC indicated a handover request towards the MSC but the MSC did not command the BSC to start the handover nor indicated that the required	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

				handover was not possible		
HO_WITHOUT_ATTEMPT_DUE_TO_NO_SUITABLE_CELL	sie_ccch_tab.yabckphahk26sec6b00hw01qk4	INT8	#	Number of Handover Indications not Resulting in a Handover Attempt - All cells in the list of preferred neighbour cells have been examined but no cell was suitable for a handover (internal intercell handovers).	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
HO_WITHOUT_ATTEMPT_DUE_TO_NO_SUITABLE_CHANNEL	sie_ccch_tab.yacaejdahk26sec6b00hw01qk4	INT8	#	Number of Handover Indications not Resulting in a Handover Attempt - No suitable channel was found within the same cell (internal intracell handovers).	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
INVALID_PRACH_MSG_EXCESSIVE_DIST	sie_ccch_tab.yaei1k2ahk26sec6b00hw01qk4	INT8	#	Obsolete in BR9 release; Counter not reliable in BR8, Invalid PRACH messages excessive	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum

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				distance		
INVALID_PRACH_MSG_OTHER	sie_ccch_tab.yaewqfpahk26sec6b00hw01qk4	INT8	#	Obsolete in BR9 release; Counter not reliable in BR8, Invalid PRACH messages other causes	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
INVALID_PRACH_MSG_SIGNAL_WEAK	sie_ccch_tab.yae0nr2ahk26sec6b00hw01qk4	INT8	#	Obsolete in BR9 release; Counter not reliable in BR8, Invalid PRACH messages signal level weak	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
INVALID_RACH_DUE_TO_DISTANCE	sie_ccch_tab.yacoka2ahk26sec6b00hw01qk4	INT8	#	Number of invalid RACH per cause - excessive distance	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
INVALID_RACH_DUE_TO_OTHER_CAUSES	sie_ccch_tab.ya56e4tahk26sec6b00hw01qk4	INT8	#	Number of invalid RACH per cause - other causes	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
INVALID_RACH_DUE_TO_SIGNAL_TOO_WEAK	sie_ccch_tab.ya62qn2ahk26sec6b00hw01qk4	INT8	#	Number of invalid RACH per cause - signal level too weak	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MSG_DISCARDED_PAGING_QUEUE_FOR_	sie_ccch_tab.yai1yt2ahk26sec6b00hw01qk4	INT8	#	Messages discarded from paging queue	Sum	seccchbh, secrletbh, sectchbh,

CS_TRAFFIC				for CS Traffic		sectchfrb h, sectchhrb h, Sum
MSG_DISCARDED_PAGING_QUEUE_FOR_PS_TRAFFIC	sie_ccch_tab.yaijmq6ahk26sec6b00hw01qk4	INT8	#	Messages discarded from paging queue for PS Traffic	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
Paging_reorganization_mode	sie_ccch_tab.xqtf6jiig62agu3lj01vitjmj6	INTEGER	#	Number of paging commands causing 'paging re-organization' mode	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
SUCCESSFUL_AGCH_ACCESS	sie_ccch_tab.yabrpphahk26sec6b00hw01qk4	INT8	#	Number of Accesses to the AGCH with a Successful Result	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
SUCCESSFUL_AGCH_IAM_CS_ACCESS	sie_ccch_tab.tyx2wt23rr2aibi1002uaykpl5	INT8	#	Number of successful accesses to the AGCH related to IMMEDIATE ASSIGNMENT messages for CS traffic	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
SUCCESSFUL_AGCH_IAMR_CS_ACCESS	sie_ccch_tab.tyx2wt43rr2aibi1002uaykpl5	INT8	#	Number of successful accesses to the AGCH related	Sum	seccchbh, seclctbh, sectchbh, sectchfrb

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				to IMMEDIATE ASSIGNMEN T REJECT messages for CS traffic		h, sectchhrrb h, Sum
SUCCESSFUL_PCH_ACCESS	sie_ccch_tab.ya6y36lahk26sec6b00hw01qk4	INT8	#	Number of Accesses to the PCH with a Successful Result	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrrb h, Sum
SUCCESSFUL_RACH_ACCESS	sie_ccch_tab.yad3ottahk26sec6b00hw01qk4	INT8	#	Number of Accesses to the RACH with a Successful Result	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrrb h, Sum
TRANSMIT_MESSAGE_AGCH_CS_TRAFFIC	sie_ccch_tab.yaffdxlahk26sec6b00hw01qk4	INT8	#	Transmitted message on AGCH - CS traffic	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrrb h, Sum
TRANSMIT_MESSAGE_AGCH_PS_TRAFFIC	sie_ccch_tab.yafto6xahk26sec6b00hw01qk4	INT8	#	Transmitted message on AGCH - PS traffic	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrrb h, Sum
TRANSMITTED_MESSAGES_FOR_CS_TRAFFIC	sie_ccch_tab.yah5ba6ahk26sec6b00hw01qk4	INT8	#	Transmitted Messages for CS Traffic	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrrb h, Sum
TRANSMITTED	sie_ccch_tab.yahmoxtahk2	INT8	#	Transmitted	Sum	seccchbh,

D_MESSAGES _FOR_PS_TRAFFIC	6sec6b00hw01qk4			Messages for PS Traffic		seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
TRANSMITTE D_UTILIZED_P CH_BLOCK	sie_ccch_tab.xedq6e4b4q2 ahscgr035y4fxco	INT8	#	Number of transmitted utilized PCH blocks on air	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum

### 6.5.12 Cell.Siemens.GSM.Cell\_reselection\_procedure

Cell reselection procedure

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Successful_net_assist_dif_cell	sie_cell_reselection_tab.xqtf6lyig62agu3lj01vitjmj6	INTEGER	#	Successful internal NACC due to packet cell change order (PCCO)	Sum	seclcbh, seclctbh, sectchbh, Sum
Successful_net_assisted	sie_cell_reselection_tab.xqtf6lwig62agu3lj01vitjmj6	INTEGER	#	Successful internal NACC due to packet cell change continue (PCCC)	Sum	seclcbh, seclctbh, sectchbh, Sum
Successful_net_controlled	sie_cell_reselection_tab.xqtf6luig62agu3lj01vitjmj6	INTEGER	#	Successful internal network controlled cell reselection	Sum	seclcbh, seclctbh, sectchbh, Sum

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### 6.5.13 Cell.Siemens.GSM.Cell\_TCH\_BH

Busy TCHs (halfrate and fullrate)

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_TCH_blocking_dual_rate	$\frac{((\{Siemens.Standard\_TCH\_FullRate.TOTAL\_TIME\_ALL\_AVAIL\_TCH\_ALL\_LOCATED\} * (\{CELL\_MEAN\_BUSY\_TCH\_FR\} / \{CELL\_HR\_AND\_FR\_BUSY\_TCH\})) + (\{Siemens.Standard\_TCH\_HalfRate.TOTAL\_TIME\_ALL\_AVAIL\_TCH\_ALL\_LOCATED\} * (\{CELL\_MEAN\_BUSY\_TCH\_HR\} / \{CELL\_HR\_AND\_FR\_BUSY\_TCH\})))}{\{measurement\_seconds\}} * 100$	FLOAT	%	TCH_Blocking_Rate_Dual_Rate	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
%_TCH_blocking_full_rate	$\frac{\{Siemens.Standard\_TCH\_FullRate.TOTAL\_TIME\_ALL\_AVAIL\_TCH\_ALL\_LOCATED\}}{\{measurement\_seconds\}} * 100$	FLOAT	%	TCH_Blocking_Rate_Full_Rate	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
%_TCH_blocking_half_rate	$\frac{\{Siemens.Standard\_TCH\_HalfRate.TOTAL\_TIME\_ALL\_AVAIL\_TCH\_ALL\_LOCATED\}}{\{measurement\_seconds\}} * 100$	FLOAT	%	TCH_Blocking_Rate_Half_Rate	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh,

						sectchhrb h, Sum
%_TCH_seiz blocked_dual_r ate	100 * {Total_Attempted_Seizure s_Meeting_Blocked_State }/ {Total_Attempted_Seizure s_TCH}	FLOAT	%	TCH_Seizure_ Blocked_Rate_ Dual_Rate	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h
%_TCH_traffic utilisation_du al	100 * {CELL_HR_AND_FR_B USY_TCH}/ (criticalTraffic(( {Siemens. Standard_TCH_FullRate. MAX_DEFINED_TCH} + {Siemens.Standard_TCH_ HalfRate.MAX_DEFINE D_TCH} + {max_defined_tch_comple te_fr} + {max_defined_tch_comple te_hr}), GOS))	FLOAT	%	TCH_Traffic_ Utilisation_Dua l_Rate	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h
CELL_HR_AN D_FR_BUSY_ TCH	sie_cell_tch_bh_tab.yaixti 2ahk26sec6b00hw01qk4	FLOAT	#	Mean number of fullrate busy TCHs (standard, inner area, complete area, single timeslot, double timeslot)	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CELL_MEAN _BUSY_TCH_ FR	sie_cell_tch_bh_tab.yajfyr 2ahk26sec6b00hw01qk4	FLOAT	#	Mean number of halfrate busy TCHs (standard, inner	Average	Average, Maximu m, Minimu

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				area, complete area, single timeslot, double timeslot)		m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CELL_MEAN _BUSY_TCH_ HR	sie_cell_tch_bh_tab.yajui6 pahk26sec6b00hw01qk4	FLOAT	#	Mean number of total busy TCHs (halfrate and fullrate)	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
max_defined_t ch_complete_fr	sie_cell_tch_bh_tab.xqtf6l qig62agu3lj01vitjmj6	INTEGER	#	max_defined_t ch_complete_fr	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
max_defined_t ch_complete_h r	sie_cell_tch_bh_tab.xqtf6l sig62agu3lj01vitjmj6	INTEGER	#	max_defined_t ch_complete_h r	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum

Mean_Availabl e_TCH_Compl ete	sie_cell_tch_bh_tab.sdfhed uutx2ahbhlr035xvpkr0	FLOAT	#	Mean_Availabl e_TCH_Compl ete	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_BUSY _CELL_TCH_ 1	sie_cell_tch_bh_tab.yakcp ypahk26sec6b00hw01qk4	FLOAT	#	Mean no. of fullrate busy TCHs standard, inner area or single timeslot	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_BUSY _CELL_TCH_ 2	sie_cell_tch_bh_tab.yakqv dlahk26sec6b00hw01qk4	FLOAT	#	Mean no. of halfrate busy TCHs standard, inner area or single timeslot	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_BUSY _CELL_TCH_ 3	sie_cell_tch_bh_tab.yaleap lahk26sec6b00hw01qk4	FLOAT	#	Mean no. of fullrate busy TCHs complete area or double	Average	Average, Maximu m, Minimu

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				timeslot		m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_BUSY _CELL_TCH_ 4	sie_cell_tch_bh_tab.yalsq lahk26sec6b00hw01qk4	FLOAT	#	Mean no. of half rate busy TCHs complete area or double timeslot	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
Mean_Defined _TCH_Comple te	sie_cell_tch_bh_tab.sdfhed wutx2ahbhlr035xvpkr0	FLOAT	#	Mean_Defined _TCH_Comple te	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
Offered_load	criticalTraffic(( {Siemens. Standard_TCH_FullRate. MAX_DEFINED_TCH} + {Siemens.Standard_TCH_ HalfRate.MAX_DEFINE D_TCH} + {max_defined_tch_comple te_fr} + {max_defined_tch_comple te_hr}), GOS)	FLOAT	Erlang	Offered_Load	Sum	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum

TCH_full_rate_traffic_dist	100 * ({Siemens.Cell_TCH_BH. CELL_MEAN_BUSY_TCH_FR})/ ({Siemens.Cell_TCH_BH. CELL_HR_AND_FR_BUSY_TCH})	FLOAT	%	TCH_Full_Rate_Traffic_Dist	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh
TCH_half_rate_traffic_dist	100 * ({Siemens.Cell_TCH_BH. CELL_MEAN_BUSY_TCH_HR})/ ({Siemens.Cell_TCH_BH. CELL_HR_AND_FR_BUSY_TCH})	FLOAT	%	TCH_Half_Rate_Traffic_Dist	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh
tch_traffic_carried	sie_cell_tch_bh_tab.ufadg2j3yq2ahc4mr02byobndn	FLOAT	Erlang	tch_traffic_carried	Sum	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
Total_Attempted_Seizures_Meeting_Blocked_State	sie_cell_tch_bh_tab.sdfhedqutx2ahbhlr035xvpkr0	INTEGER	#	Total_Attempted_Seizures_Meeting_Blocked_State	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
Total_Attempted_Seizures_TCH	sie_cell_tch_bh_tab.sdfhedsutx2ahbhlr035xvpkr0	INTEGER	#	Total_Attempted_Seizures_TCH	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh

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						h, sectchhrb h, Sum
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#### 6.5.14 Cell.Siemens.GSM.CH\_allocation\_reqs\_not\_served

Channel allocation requests not served

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
AMR_WB_FR_higher_layer	sie_cell_ch_al_reqs_ns_talb.tjkhpd3rr2aibi1002uaykpl5	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the service - CS speech AMR-WB fullrate GMSK	Sum	seccchbh, secr1ctbh, sectchbh, Sum
AMR_WB_FR_not_served	sie_cell_ch_al_reqs_ns_talb.tjkhpdv3rr2aibi1002uaykpl5	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in	Sum	seccchbh, secr1ctbh, sectchbh, Sum

				the cell but they are in layers not allowed to the service - CS speech AMR-WB fullrate GMSK		
ASCI_higher_layer	sie_cell_ch_al_reqs_ns_talb.xqtf6k3ig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. ASCI, not in the highest layer	Sum	seccchbh, secr1ctbh, sectchbh, Sum
ASCI_not_served	sie_cell_ch_al_reqs_ns_talb.xqtf6koig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in	Sum	seccchbh, secr1ctbh, sectchbh, Sum

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				the cell but they are in layers not allowed to the particular service. ASCI, not served		
CS_data_higher_layer	sie_cell_ch_al_reqs_ns_talb.xqtf6juig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. CS data, not in the highest layer	Sum	seccchbh, secrldtcbh, sectchbh, Sum
CS_data_not_served	sie_cell_ch_al_reqs_ns_talb.xqtf6kgig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. CS data, not served	Sum	seccchbh, secrldtcbh, sectchbh, Sum

CS_speech_AMR_FR_higher_layer	sie_cell_ch_al_reqs_ns_talb.xqtf6jqig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. CS speech AMR FR, not in the highest layer	Sum	seccchbh, secr1ctbh, sectchbh, Sum
CS_speech_AMR_FR_not_served	sie_cell_ch_al_reqs_ns_talb.xqtf6kcig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. CS speech AMR FR, not served	Sum	seccchbh, secr1ctbh, sectchbh, Sum

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CS_speech_AMR_HR_higher_layer	sie_cell_ch_al_reqs_ns_talb.xqtf6jsig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. CS speech AMR HR, not in the highest layer	Sum	seccchbh, secrlctbh, sectchbh, Sum
CS_speech_AMR_HR_not_served	sie_cell_ch_al_reqs_ns_talb.xqtf6keig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. CS speech AMR HR, not served	Sum	seccchbh, secrlctbh, sectchbh, Sum
CS_speech_higher_layer	sie_cell_ch_al_reqs_ns_talb.xqtf6joig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of	Sum	seccchbh, secrlctbh, sectchbh, Sum

				CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. CS speech, not in the highest layer		
CS_speech_not_served	sie_cell_ch_al_reqs_ns_ta b.xqtf6kaig62agu3lj01vitj mj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. CS speech, not served	Sum	seccchbh, seclctbh, sectchbh, Sum
EGPRS_higher_layer	sie_cell_ch_al_reqs_ns_ta b.xqtf6k1ig62agu3lj01vitj mj6	INTEGER	#	This measurement provides the number of	Sum	seccchbh, seclctbh, sectchbh, Sum

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				CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. EGPRS, not in the highest layer		
EGPRS_not_served	sie_cell_ch_al_reqs_ns_tab.xqtf6kmig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. EGPRS, not served	Sum	seccchbh, secr1ctbh, sectchbh, Sum
GPRS_higher_layer	sie_cell_ch_al_reqs_ns_tab.xqtf6jyig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not	Sum	seccchbh, secr1ctbh, sectchbh, Sum

				served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. GPRS, not in the highest layer		
GPRS_not_served	sie_cell_ch_al_reqs_ns_talb.xqtf6kkig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. GPRS, not served	Sum	seccchbh, secrletbh, sectchbh, Sum
HSCSD_higher_layer	sie_cell_ch_al_reqs_ns_talb.xqtf6jwig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all,	Sum	seccchbh, secrletbh, sectchbh, Sum

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				even if resources are available in the cell but they are in layers not allowed to the particular service. HSCSD, not in the highest layer		
HSCSD_not_served	sie_cell_ch_al_reqs_ns_talb.xqtf6kiig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. HSCSD, not served	Sum	seccchbh, secrlctbh, sectchbh, Sum
Requests_AMR_WB_FR	sie_cell_ch_al_reqs_ns_talb.tjkhpdx3rr2aibi1002uaykpl5	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the service - CS	Sum	seccchbh, secrlctbh, sectchbh, Sum

				speech AMR-WB fullrate GMSK		
Requests_ASC I	sie_cell_ch_al_reqs_ns_t b.xqtf6laig62agu3lj01vitj mj6	INTEG ER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. Total number of requests for ASCI	Sum	seccchbh, secr1ctbh, sectchbh, Sum
Requests_CS_s peech_AMR_F R	sie_cell_ch_al_reqs_ns_t b.xqtf6kuig62agu3lj01vitj mj6	INTEG ER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the	Sum	seccchbh, secr1ctbh, sectchbh, Sum

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				particular service. Total number of requests for CS speech AMR FR		
Requests_CS_s peech_AMR_ HR	sie_cell_ch_al_reqs_ns_ta b.xqtf6kwig62agu3lj01vit jmj6	INTEG ER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. Total number of requests for CS speech AMR HR	Sum	seccchbh, seclctbh, sectchbh, Sum
Requests_CS_s peech	sie_cell_ch_al_reqs_ns_ta b.xqtf6ksig62agu3lj01vitj mj6	INTEG ER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. Total number of	Sum	seccchbh, seclctbh, sectchbh, Sum

				requests for CS speech		
Requests_data	sie_cell_ch_al_reqs_ns_talb.xqtf6kyig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. Total number of requests for CS data	Sum	seccchbh, secrletbh, sectchbh, Sum
Requests_EGPRS	sie_cell_ch_al_reqs_ns_talb.xqtf6l5ig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular	Sum	seccchbh, secrletbh, sectchbh, Sum

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				service. Total number of requests for EGPRS		
Requests_GPRS	sie_cell_ch_al_reqs_ns_tab.xqtf6l3ig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. Total number of requests for GPRS	Sum	seccchbh, secrctbh, sectchbh, Sum
Requests_HSCSD	sie_cell_ch_al_reqs_ns_tab.xqtf6l1ig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. Total number of requests for	Sum	seccchbh, secrctbh, sectchbh, Sum

				HSCSD		
Requests_SDCCH	sie_cell_ch_al_reqs_ns_talb.xqtf6kqig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. Total number of requests for signalling (SDCCH)	Sum	seccchbh, secrletbh, sectchbh, Sum
SDCCH_higher_layer	sie_cell_ch_al_reqs_ns_talb.xqtf6jmig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular	Sum	seccchbh, secrletbh, sectchbh, Sum

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				service. Signalling (SDCCH), not in the highest layer		
SDCCH_not_s erved	sie_cell_ch_al_reqs_ns_ta b.xqtf6k5ig62agu3lj01vitj mj6	INTEG ER	#	This measurement provides the number of CHANNEL ALLOCATION REQUESTs not served in the highest priority layer or not served at all, even if resources are available in the cell but they are in layers not allowed to the particular service. Signalling (SDCCH), not served	Sum	seccchbh, seclctbh, sectchbh, Sum

#### 6.5.15 Cell.Siemens.GSM.Clear\_Message

Cell related Clear\_Message measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
_%_Call_drop	$100 * (\{TCH\_drop\}) /$ $((\{Total\_clear\_command\_msgs\} -$ $(\{CLR\_REQ\_MSG\_RADIO\_RESOURCE\_UNAVAILABLE\_TCHF\} +$ $\{CLR\_REQ\_MSG\_RADIO\_RESOURCE\_UNAVAILABLE\_TCHH\}) -$ $(\{Siemens.Assignment\_SDCCH\_and\_TCH\_Full\_Rate$	FLOAT	%	Call_Drop_Rate	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh

	.FAILURES_ASS_TCH_DUE_TO_INTERFACE_MESSAGE} + {Siemens.Assignment_SD CCH_and_TCH_Full_Rate .FAILURES_ASS_TCH_DUE_TO_REVERSION} + {Siemens.Assignment_SD CCH_and_TCH_Full_Rate .FAILURES_ASS_TCH_DUE_TO_NO_RESOURCE } + {Siemens.Assignment_TCH_HalfRate.FAILURES_ASS_TCH_DUE_TO_INTERFACE_MESSAGE} + {Siemens.Assignment_TCH_HalfRate.FAILURES_ASS_TCH_DUE_TO_REVERSION} + {Siemens.Assignment_TCH_HalfRate.FAILURES_ASS_TCH_DUE_TO_NO_RESOURCE}))					
_%_TCH_drop	$100 * (\{TCH\_drop\}) / (\{Siemens.Standard\_TCH\_FullRate.SUCCESSFUL\_SEIZURES\_TCH\} + \{Siemens.Standard\_TCH\_HalfRate.SUCCESSFUL\_SEIZURES\_TCH\})$	FLOAT	%	TCH_Drop_Rate	Average	Average, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh
CLR_CMDMSG_BSS_INITIATED_SDCCH	sie_clear_message_tab.yb4randahk26sec6b00hw01qk4	INT8	#	Clear Command Message BSS initiated SDCCH	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_CMDMSG	sie_clear_message_tab.yay	INT8	#	Clear	Sum	seccchbh,

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G_BSS_INITIATED_TCHF	3j4hahk26sec6b00hw01qk4			Command Message BSS initiated TCH/F		seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_CMDMSG_BSS_INITIATED_TCHH	sie_clear_message_tab.yb1vv1xahk26sec6b00hw01qk4	INT8	#	Clear Command Message BSS initiated TCH/H	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_CMDMSG_CALL_CONTROL_SDCCH	sie_clear_message_tab.yb56tedahk26sec6b00hw01qk4	INT8	#	Clear Command Message Call Control SDCCH	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_CMDMSG_CALL_CONTROL_TCHF	sie_clear_message_tab.yaylwwpahk26sec6b00hw01qk4	INT8	#	Clear Command Message Call Control TCH/F	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_CMDMSG_CALL_CONTROL_TCHH	sie_clear_message_tab.yb2hp6dahk26sec6b00hw01qk4	INT8	#	Clear Command Message Call Control TCH/H	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_CMDMSG_EQUIPMENT_FAILURE_SDCCH	sie_clear_message_tab.yb64ky6ahk26sec6b00hw01qk4	INT8	#	Clear Command Message Equipment Failure SDCCH	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_CMDMSG	sie_clear_message_tab.yb0	INT8	#	Clear	Sum	seccchbh,

G_EQUIPMENT_FAILURE_TCH_F	jmylahk26sec6b00hw01qk4			Command Message Equipment Failure TCH/F		seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_CMDMSG_EQUIPMENT_FAILURE_TCH_HH	sie_clear_message_tab.yb3fvslahk26sec6b00hw01qk4	INT8	#	Clear Command Message Equipment Failure TCH/H	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_CMDMSG_HANDOVER_SUCCESSFUL_SDCCH	sie_clear_message_tab.yb5p162ahk26sec6b00hw01qk4	INT8	#	Clear Command Message Handover Successful SDCCH	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_CMDMSG_HANDOVER_SUCCESSFUL_TCH_F	sie_clear_message_tab.yb020b2ahk26sec6b00hw01qk4	INT8	#	Clear Command Message Handover Successful TCH/F	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_CMDMSG_HANDOVER_SUCCESSFUL_TCH_H	sie_clear_message_tab.yb2wkalahk26sec6b00hw01qk4	INT8	#	Clear Command Message Handover Successful TCH/H	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_CMDMSG_OTHERS_SDCCH	sie_clear_message_tab.ybab3lahk26sec6b00hw01qk4	INT8	#	Clear Command Message Others	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh

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				SDCCH		h, sectchhrb h, Sum
CLR_CMD_MS G_OTHERS_TCH F	sie_clear_message_tab.yb1 gtndahk26sec6b00hw01qk 4	INT8	#	Clear Command Message Others TCH/F	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CLR_CMD_MS G_OTHERS_TCH H	sie_clear_message_tab.yb4 cqf2ahk26sec6b00hw01qk 4	INT8	#	Clear Command Message Others TCH/ H	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CLR_CMD_MS G_PROTOCOL_ ERROR_SDCCH	sie_clear_message_tab.yb6 rcsxahk26sec6b00hw01qk 4	INT8	#	Clear Command Message Protocol Error SDCCH	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CLR_CMD_MS G_PROTOCOL_ ERROR_TCHF	sie_clear_message_tab.yb0 yb2dahk26sec6b00hw01qk 4	INT8	#	Clear Command Message Protocol Error TCH/F	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CLR_CMD_MS G_PROTOCOL_ ERROR_TCHH	sie_clear_message_tab.yb3 uf0pahk26sec6b00hw01qk 4	INT8	#	Clear Command Message Protocol Error TCH/H	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CLR_REQ_MSG _DISTANCE_S DCCH	sie_clear_message_tab.yaw qkwpahk26sec6b00hw01q k4	INT8	#	Number of clear request messages distance	Sum	seccchbh, seclctbh, sectchbh, sectchfrb

				SDCCH		h, sectchhrb h, Sum
CLR_REQ_MSG_DISTANCE_TCH	sie_clear_message_tab.yajordahk26sec6b00hw01qk4	INT8	#	Number of clear request messages distance TCH/F	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CLR_REQ_MSG_DISTANCE_TCHH	sie_clear_message_tab.yaslwfpahk26sec6b00hw01qk4	INT8	#	Number of clear request messages distance TCH/H	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CLR_REQ_MSG_EQUIPMENT_FAILURE_SDCCH	sie_clear_message_tab.yauh2ctahk26sec6b00hw01qk4	INT8	#	Number of clear request messages equipment failure SDCCH	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CLR_REQ_MSG_EQUIPMENT_FAILURE_TCHF	sie_clear_message_tab.yamavrtahk26sec6b00hw01qk4	INT8	#	Number of clear request messages equipment failure TCH/F	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CLR_REQ_MSG_EQUIPMENT_FAILURE_TCHH	sie_clear_message_tab.yae0wpahk26sec6b00hw01qk4	INT8	#	Number of clear request messages equipment failure TCH/H	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum

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CLR_REQ_MSG_OM_INTERVENTION_SDCCH	sie_clear_message_tab.yax6t2dahk26sec6b00hw01qk4	INT8	#	Number of clear request messages OM intervention SDCCH	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_REQ_MSG_OM_INTERVENTION_TCHF	sie_clear_message_tab.yaph2mtahk26sec6b00hw01qk4	INT8	#	Number of clear request messages OM intervention TCH/F	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_REQ_MSG_OM_INTERVENTION_TCHH	sie_clear_message_tab.yatjmbxahk26sec6b00hw01qk4	INT8	#	Number of clear request messages OM intervention TCH/H	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_REQ_MSG_OTHERS_SDCCH	sie_clear_message_tab.yaxo4qtahk26sec6b00hw01qk4	INT8	#	Number of clear request messages others SDCCH	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_REQ_MSG_OTHERS_TCHF	sie_clear_message_tab.yapvo56ahk26sec6b00hw01qk4	INT8	#	Number of clear request messages others TCH/F	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_REQ_MSG_OTHERS_TCHH	sie_clear_message_tab.yaty04hahk26sec6b00hw01qk4	INT8	#	Number of clear request messages others TCH/H	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh, sectchhrbh, Sum

CLR_REQ_MSG _PREEMPTION _TCHF	sie_clear_message_tab.yao xythahk26sec6b00hw01qk 4	INT8	#	Number of clear request messages preemption TCH/F	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CLR_REQ_MSG _PREEMPTION _TCHH	sie_clear_message_tab.yat 2g2lahk26sec6b00hw01qk 4	INT8	#	Number of clear request messages preemption TCH/H	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CLR_REQ_MSG _PROTOCOL_E RROR_SDCCH	sie_clear_message_tab.yaw bfbhahk26sec6b00hw01qk 4	INT8	#	Number of clear request messages protocol error SDCCH	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CLR_REQ_MSG _PROTOCOL_E RROR_TCHF	sie_clear_message_tab.yao 24wdahk26sec6b00hw01q k4	INT8	#	Number of clear request messages protocol error TCH/F	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CLR_REQ_MSG _PROTOCOL_E RROR_TCHH	sie_clear_message_tab.yas 4my6ahk26sec6b00hw01q k4	INT8	#	Number of clear request messages protocol error TCH/H	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
CLR_REQ_MSG _RADIO_INTER FACE_FAILUR	sie_clear_message_tab.yau w5npahk26sec6b00hw01q k4	INT8	#	Number of clear request messages	Sum	seccchbh, seclctbh, sectchbh,

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E_SDCCH				radio interface failure SDCCH		sectchfrbh, sectchhrbh, Sum
CLR_REQ_MSG_RADIO_INTERFACE_FAILURE_TCHF	sie_clear_message_tab.yamp4jlahk26sec6b00hw01qk4	INT8	#	Number of clear request messages radio interface failure TCH/F	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_REQ_MSG_RADIO_INTERFACE_FAILURE_TCHH	sie_clear_message_tab.yaqscbtahk26sec6b00hw01qk4	INT8	#	Number of clear request messages radio interface failure TCH/H	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_REQ_MSG_RADIO_INTERFACE_MESSAGE_FAILURE_SDCCH	sie_clear_message_tab.yavenndahk26sec6b00hw01qk4	INT8	#	Number of clear request messages radio interface message failure SDCCH	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_REQ_MSG_RADIO_INTERFACE_MESSAGE_FAILURE_TCHF	sie_clear_message_tab.yan4eixahk26sec6b00hw01qk4	INT8	#	Number of clear request messages radio interface message failure TCH/F	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_REQ_MSG_RADIO_INTERFACE_MESSAGE_FAILURE_TCHH	sie_clear_message_tab.yarao6xahk26sec6b00hw01qk4	INT8	#	Number of clear request messages radio interface message failure TCH/H	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_REQ_MSG_RADIO_RESOURCE_UNAVAILABLE	sie_clear_message_tab.yavsuxahk26sec6b00hw01qk4	INT8	#	Number of clear request messages	Sum	seccchbh, secrlctbh, sectchbh,

TABLE_SDCCH				radio resource unavailable SDCCH		sectchfrbh, sectchhrbh, Sum
CLR_REQ_MSG_RADIO_RESOURCE_UNAVAILABLE_TCHF	sie_clear_message_tab.yanmltdahk26sec6b00hw01qk4	INT8	#	Number of clear request messages radio resource unavailable TCH/F	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
CLR_REQ_MSG_RADIO_RESOURCE_UNAVAILABLE_TCHH	sie_clear_message_tab.yarp152ahk26sec6b00hw01qk4	INT8	#	Number of clear request messages radio resource unavailable TCH/H	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
Mean_time_between_TCH_drop	thresholddiv( {Siemens.Cell_TCH_BH.tch_traffic_carried} * 3600 , {TCH_drop},0,0)	FLOAT	#	Mean_Time_Between_TCH_Drop	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
Normal_Call_Releases_Ms_Nonamr_Bad_Qual	sie_clear_message_tab.v0onktmwls2ahbhlr035xvpkr0	INTEGER	#	Number of normal call releases originated by the MS of non-AMR calls with bad radio quality	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

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Reset_Utdoa_Mr_Calls_With_Bad_Radio_Qual	sie_clear_message_tab.v0o nktswls2ahbhlr035xvpkr0	INTEGER	#	Number of normal call releases originated by the network of AMR calls with bad radio quality.	Sum	seccchbh, secrldtbh, sectchbh, sectchfrbh, sectchhrbh, Sum
Reset_Utdoa_No_namr_Calls_With_Bad_Qual	sie_clear_message_tab.v0o nktqwls2ahbhlr035xvpkr0	INTEGER	#	Number of normal call releases originated by the network of non-AMR calls with bad radio quality	Sum	seccchbh, secrldtbh, sectchbh, sectchfrbh, sectchhrbh, Sum
Reset_Utdoa_Positionings_Ms_Of_mr_Calls_With_Bad_Qual	sie_clear_message_tab.v0o nktowls2ahbhlr035xvpkr0	INTEGER	#	Number of normal call releases originated by the MS of AMR calls with bad radio quality	Sum	seccchbh, secrldtbh, sectchbh, sectchfrbh, sectchhrbh, Sum
SDCCH_drops_CS	thresholddiv( {Siemens.SDCCH.SDCCH_drops} * {Siemens.Immediate_Assignment.Successful_immediate_assign_CS}, {Siemens.Immediate_Assignment.Successful_immediate_assign},0,0)	FLOAT	#	SDCCH_Drop_CS	Average	Average, Maximum, Minimum, seccchbh, secrldtbh, sectchbh, sectchfrbh, sectchhrbh, Sum
TCH_drop	sie_clear_message_tab.xqtf 6m3ig62agu3lj01vitjmj6	INTEGER	#	TCH_Drop	Sum	seccchbh, secrldtbh, sectchbh, sectchfrbh, sectchhrbh, Sum

Total_clear_command_msgs	sie_clear_message_tab.xqtf6mcig62agu3lj01vitjmj6	INTEGER	#	Total_clear_command_msgs	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
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### 6.5.16 Cell.Siemens.GSM.Concen\_cell\_mean\_busy\_CHs\_SLCA

Concentric cell mean busy channels SLCA

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
L0_Con_cell_CS_FR_call_count	sie_cell_con_mbch_slca_tab.xqtf6mgig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 0	Sum	seccchbh, secrctbh, sectchbh, Sum
L0_Con_cell_CS_HR_call_count	sie_cell_con_mbch_slca_tab.xqtf6miig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 0	Sum	seccchbh, secrctbh, sectchbh, Sum
L0_Con_cell_PDCH_in_charge_PCU	sie_cell_con_mbch_slca_tab.xqtf6mkig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 0	Sum	seccchbh, secrctbh, sectchbh, Sum
L1_Con_cell_CS_FR_call_count	sie_cell_con_mbch_slca_tab.xqtf6mmig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 1	Sum	seccchbh, secrctbh, sectchbh, Sum
L1_Con_cell_CS_HR_call_count	sie_cell_con_mbch_slca_tab.xqtf6moig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS HR call	Sum	seccchbh, secrctbh,

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ount	tjmj6			counts as "1/2 " busy channel. Layer no 1		sectchbh, Sum
L1_Con_cell_PDCH_in_charge_PCU	sie_cell_con_mbch_slca_t ab.xqtf6mqig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 1	Sum	seccchbh, seclctbh, sectchbh, Sum
L10_Con_cell_CS_FR_call_count	sie_cell_con_mbch_slca_t ab.xqtf6ocig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 10	Sum	seccchbh, seclctbh, sectchbh, Sum
L10_Con_cell_CS_HR_call_count	sie_cell_con_mbch_slca_t ab.xqtf6oeig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 10	Sum	seccchbh, seclctbh, sectchbh, Sum
L10_Con_cell_PDCH_in_chrg_e_PCU	sie_cell_con_mbch_slca_t ab.xqtf6ogig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 10	Sum	seccchbh, seclctbh, sectchbh, Sum
L11_Con_cell_CS_FR_call_count	sie_cell_con_mbch_slca_t ab.xqtf6oiig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 11	Sum	seccchbh, seclctbh, sectchbh, Sum
L11_Con_cell_CS_HR_call_count	sie_cell_con_mbch_slca_t ab.xqtf6okig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 11	Sum	seccchbh, seclctbh, sectchbh, Sum
L11_Con_cell_PDCH_in_chrg_e_PCU	sie_cell_con_mbch_slca_t ab.xqtf6omig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 11	Sum	seccchbh, seclctbh, sectchbh, Sum

L2_Con_cell_CS_FR_call_count	sie_cell_con_mbch_slca_t ab.xqtf6msig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 2	Sum	seccchbh, seclctbh, sectchbh, Sum
L2_Con_cell_CS_HR_call_count	sie_cell_con_mbch_slca_t ab.xqtf6muig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 2	Sum	seccchbh, seclctbh, sectchbh, Sum
L2_Con_cell_PDCH_in_charge_PCU	sie_cell_con_mbch_slca_t ab.xqtf6mwig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 2	Sum	seccchbh, seclctbh, sectchbh, Sum
L3_Con_cell_CS_FR_call_count	sie_cell_con_mbch_slca_t ab.xqtf6myig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 3	Sum	seccchbh, seclctbh, sectchbh, Sum
L3_Con_cell_CS_HR_call_count	sie_cell_con_mbch_slca_t ab.xqtf6n1ig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 3	Sum	seccchbh, seclctbh, sectchbh, Sum
L3_Con_cell_PDCH_in_charge_PCU	sie_cell_con_mbch_slca_t ab.xqtf6n3ig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 3	Sum	seccchbh, seclctbh, sectchbh, Sum
L4_Con_cell_CS_FR_call_count	sie_cell_con_mbch_slca_t ab.xqtf6n5ig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 4	Sum	seccchbh, seclctbh, sectchbh, Sum

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L4_Con_cell_CS_HR_call_count	sie_cell_con_mbch_slca_t ab.xqtf6naig62agu3lj01vit jmj6	FLOAT	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 4	Sum	seccchbh, seclctbh, sectchbh, Sum
L4_Con_cell_PDCH_in_charged_PCU	sie_cell_con_mbch_slca_t ab.xqtf6ncig62agu3lj01vit jmj6	FLOAT	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 4	Sum	seccchbh, seclctbh, sectchbh, Sum
L5_Con_cell_CS_FR_call_count	sie_cell_con_mbch_slca_t ab.xqtf6neig62agu3lj01vit jmj6	FLOAT	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 5	Sum	seccchbh, seclctbh, sectchbh, Sum
L5_Con_cell_CS_HR_call_count	sie_cell_con_mbch_slca_t ab.xqtf6ngig62agu3lj01vit jmj6	FLOAT	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 5	Sum	seccchbh, seclctbh, sectchbh, Sum
L5_Con_cell_PDCH_in_charged_PCU	sie_cell_con_mbch_slca_t ab.xqtf6niig62agu3lj01vit jmj6	FLOAT	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 5	Sum	seccchbh, seclctbh, sectchbh, Sum
L6_Con_cell_CS_FR_call_count	sie_cell_con_mbch_slca_t ab.xqtf6nkig62agu3lj01vit jmj6	FLOAT	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 6	Sum	seccchbh, seclctbh, sectchbh, Sum
L6_Con_cell_CS_HR_call_count	sie_cell_con_mbch_slca_t ab.xqtf6nmig62agu3lj01vit jmj6	FLOAT	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 6	Sum	seccchbh, seclctbh, sectchbh, Sum
L6_Con_cell_PDCH_in_charged_PCU	sie_cell_con_mbch_slca_t ab.xqtf6noig62agu3lj01vit jmj6	FLOAT	#	Concentric cell Each PDCH in charge to the PCU counts as 1	Sum	seccchbh, seclctbh, sectchbh, Sum

				busy channel. Layer no 6		
L7_Con_cell_ CS_FR_call_co unt	sie_cell_con_mbch_slca_t ab.xqtf6nqig62agu3lj01vit jmj6	FLOA T	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 7	Sum	seccchbh, seclctbh, sectchbh, Sum
L7_Con_cell_ CS_HR_call_c ount	sie_cell_con_mbch_slca_t ab.xqtf6nsig62agu3lj01vit jmj6	FLOA T	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 7	Sum	seccchbh, seclctbh, sectchbh, Sum
L7_Con_cell_P DCH_in_charg e_PCU	sie_cell_con_mbch_slca_t ab.xqtf6nuig62agu3lj01vit jmj6	FLOA T	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 7	Sum	seccchbh, seclctbh, sectchbh, Sum
L8_Con_cell_ CS_FR_call_co unt	sie_cell_con_mbch_slca_t ab.xqtf6nwig62agu3lj01vi tjmj6	FLOA T	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 8	Sum	seccchbh, seclctbh, sectchbh, Sum
L8_Con_cell_ CS_HR_call_c ount	sie_cell_con_mbch_slca_t ab.xqtf6nyig62agu3lj01vit jmj6	FLOA T	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 8	Sum	seccchbh, seclctbh, sectchbh, Sum
L8_Con_cell_P DCH_in_charg e_PCU	sie_cell_con_mbch_slca_t ab.xqtf6o1ig62agu3lj01vit jmj6	FLOA T	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 8	Sum	seccchbh, seclctbh, sectchbh, Sum
L9_Con_cell_ CS_FR_call_co unt	sie_cell_con_mbch_slca_t ab.xqtf6o3ig62agu3lj01vit jmj6	FLOA T	#	Concentric cell Each CS FR call counts as "1"	Sum	seccchbh, seclctbh, sectchbh,

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				busy channel. Layer no 9		Sum
L9_Con_cell_CS_HR_call_count	sie_cell_con_mbch_slca_t ab.xqtf6o5ig62agu3lj01vit jmj6	FLOAT	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 9	Sum	seccchbh, seclctbh, sectchbh, Sum
L9_Con_cell_PDCH_in_charge_PCU	sie_cell_con_mbch_slca_t ab.xqtf6oaig62agu3lj01vit jmj6	FLOAT	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 9	Sum	seccchbh, seclctbh, sectchbh, Sum

#### 6.5.17 Cell.Siemens.GSM.Concen\_cell\_mean\_busy\_CHs\_SLPA

Concentric cell mean busy channels SLPA

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
L0_Con_cell_CS_FR_call_count	sie_cell_con_mbch_slpa_t ab.xqtf6ooig62agu3lj01vit jmj6	FLOAT	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 0	Sum	seccchbh , seclctbh, sectchbh, Sum
L0_Con_cell_CS_HR_call_count	sie_cell_con_mbch_slpa_t ab.xqtf6oqig62agu3lj01vit jmj6	FLOAT	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 0	Sum	seccchbh , seclctbh, sectchbh, Sum
L0_Con_cell_PDCH_in_charge_PCU	sie_cell_con_mbch_slpa_t ab.xqtf6osig62agu3lj01vit jmj6	FLOAT	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 0	Sum	seccchbh , seclctbh, sectchbh, Sum
L1_Con_cell_CS_FR_call_count	sie_cell_con_mbch_slpa_t ab.xqtf6ouig62agu3lj01vit jmj6	FLOAT	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 1	Sum	seccchbh , seclctbh, sectchbh, Sum

L1_Con_cell_CS_HR_call_count	sie_cell_con_mbch_slpa_t ab.xqtf6owig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 1	Sum	seccchbh , seclctbh, sectchbh, Sum
L1_Con_cell_PDCH_in_charged_PCU	sie_cell_con_mbch_slpa_t ab.xqtf6oyig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 1	Sum	seccchbh , seclctbh, sectchbh, Sum
L10_Con_cell_CS_FR_call_count	sie_cell_con_mbch_slpa_t ab.xqtf6qkig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 10	Sum	seccchbh , seclctbh, sectchbh, Sum
L10_Con_cell_CS_HR_call_count	sie_cell_con_mbch_slpa_t ab.xqtf6qmig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 10	Sum	seccchbh , seclctbh, sectchbh, Sum
L10_Con_cell_PDCH_in_charged_PCU	sie_cell_con_mbch_slpa_t ab.xqtf6qoig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 10	Sum	seccchbh , seclctbh, sectchbh, Sum
L11_Con_cell_CS_FR_call_count	sie_cell_con_mbch_slpa_t ab.xqtf6qqig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 11	Sum	seccchbh , seclctbh, sectchbh, Sum
L11_Con_cell_CS_HR_call_count	sie_cell_con_mbch_slpa_t ab.xqtf6qsig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 11	Sum	seccchbh , seclctbh, sectchbh, Sum

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L11_Con_cell_PDCH_in_chrg_e_PCU	sie_cell_con_mbch_slpa_t ab.xqtf6quig62agu3lj01vi tjmj6	FLOA T	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 11	Sum	secccchbh , secrictbh, sectchbh, Sum
L2_Con_cell_CS_FR_call_co unt	sie_cell_con_mbch_slpa_t ab.xqtf6p1ig62agu3lj01vi tjmj6	FLOA T	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 2	Sum	secccchbh , secrictbh, sectchbh, Sum
L2_Con_cell_CS_HR_call_c ount	sie_cell_con_mbch_slpa_t ab.xqtf6p3ig62agu3lj01vi tjmj6	FLOA T	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 2	Sum	secccchbh , secrictbh, sectchbh, Sum
L2_Con_cell_PDCH_in_charg e_PCU	sie_cell_con_mbch_slpa_t ab.xqtf6p5ig62agu3lj01vi tjmj6	FLOA T	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 2	Sum	secccchbh , secrictbh, sectchbh, Sum
L3_Con_cell_CS_FR_call_co unt	sie_cell_con_mbch_slpa_t ab.xqtf6paig62agu3lj01vit jmj6	FLOA T	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 3	Sum	secccchbh , secrictbh, sectchbh, Sum
L3_Con_cell_CS_HR_call_c ount	sie_cell_con_mbch_slpa_t ab.xqtf6pcig62agu3lj01vit jmj6	FLOA T	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 3	Sum	secccchbh , secrictbh, sectchbh, Sum
L3_Con_cell_PDCH_in_charg e_PCU	sie_cell_con_mbch_slpa_t ab.xqtf6peig62agu3lj01vit jmj6	FLOA T	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 3	Sum	secccchbh , secrictbh, sectchbh, Sum
L4_Con_cell_CS_FR_call_co unt	sie_cell_con_mbch_slpa_t ab.xqtf6pgig62agu3lj01vi tjmj6	FLOA T	#	Concentric cell Each CS FR call counts as "1"	Sum	secccchbh , secrictbh,

				busy channel. Layer no 4		sectchbh, Sum
L4_Con_cell_ CS_HR_call_c ount	sie_cell_con_mbch_slpa_t ab.xqtf6piig62agu3lj01vit jmj6	FLOA T	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 4	Sum	seccchbh , seclctbh, sectchbh, Sum
L4_Con_cell_P DCH_in_charg e_PCU	sie_cell_con_mbch_slpa_t ab.xqtf6pkig62agu3lj01vi tjmj6	FLOA T	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 4	Sum	seccchbh , seclctbh, sectchbh, Sum
L5_Con_cell_ CS_FR_call_co unt	sie_cell_con_mbch_slpa_t ab.xqtf6pmig62agu3lj01v itjmj6	FLOA T	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 5	Sum	seccchbh , seclctbh, sectchbh, Sum
L5_Con_cell_ CS_HR_call_c ount	sie_cell_con_mbch_slpa_t ab.xqtf6poig62agu3lj01vi tjmj6	FLOA T	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 5	Sum	seccchbh , seclctbh, sectchbh, Sum
L5_Con_cell_P DCH_in_charg e_PCU	sie_cell_con_mbch_slpa_t ab.xqtf6pqig62agu3lj01vi tjmj6	FLOA T	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 5	Sum	seccchbh , seclctbh, sectchbh, Sum
L6_Con_cell_ CS_FR_call_co unt	sie_cell_con_mbch_slpa_t ab.xqtf6psig62agu3lj01vit jmj6	FLOA T	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 6	Sum	seccchbh , seclctbh, sectchbh, Sum
L6_Con_cell_ CS_HR_call_c ount	sie_cell_con_mbch_slpa_t ab.xqtf6puig62agu3lj01vi tjmj6	FLOA T	#	Concentric cell Each CS HR call counts as "1/2 " busy channel.	Sum	seccchbh , seclctbh,

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				busy channel. Layer no 6		sectchbh, Sum
L6_Con_cell_P DCH_in_charg e_PCU	sie_cell_con_mbch_slpa_t ab.xqtf6pwig62agu3lj01vi tjmj6	FLOA T	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 6	Sum	secccchbh , seclctbh, sectchbh, Sum
L7_Con_cell_ CS_FR_call_co unt	sie_cell_con_mbch_slpa_t ab.xqtf6pyig62agu3lj01vi tjmj6	FLOA T	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 7	Sum	secccchbh , seclctbh, sectchbh, Sum
L7_Con_cell_ CS_HR_call_c ount	sie_cell_con_mbch_slpa_t ab.xqtf6q1ig62agu3lj01vi tjmj6	FLOA T	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 7	Sum	secccchbh , seclctbh, sectchbh, Sum
L7_Con_cell_P DCH_in_charg e_PCU	sie_cell_con_mbch_slpa_t ab.xqtf6q3ig62agu3lj01vi tjmj6	FLOA T	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 7	Sum	secccchbh , seclctbh, sectchbh, Sum
L8_Con_cell_ CS_FR_call_co unt	sie_cell_con_mbch_slpa_t ab.xqtf6q5ig62agu3lj01vi tjmj6	FLOA T	#	Concentric cell Each CS FR call counts as "1" busy channel. Layer no 8	Sum	secccchbh , seclctbh, sectchbh, Sum
L8_Con_cell_ CS_HR_call_c ount	sie_cell_con_mbch_slpa_t ab.xqtf6qaig62agu3lj01vit jmj6	FLOA T	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 8	Sum	secccchbh , seclctbh, sectchbh, Sum
L8_Con_cell_P DCH_in_charg e_PCU	sie_cell_con_mbch_slpa_t ab.xqtf6qcig62agu3lj01vit jmj6	FLOA T	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 8	Sum	secccchbh , seclctbh, sectchbh, Sum
L9_Con_cell_	sie_cell_con_mbch_slpa_t	FLOA	#	Concentric cell	Sum	secccchbh

CS_FR_call_count	ab.xqtf6qeig62agu3lj01vitjmj6	T		Each CS FR call counts as "1" busy channel. Layer no 9		, seclctbh, sectchbh, Sum
L9_Con_cell_CS_HR_call_count	sie_cell_con_mbch_slpa_t ab.xqtf6qgig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each CS HR call counts as "1/2 " busy channel. Layer no 9	Sum	seccchbh, seclctbh, sectchbh, Sum
L9_Con_cell_PDCH_in_charge_PCU	sie_cell_con_mbch_slpa_t ab.xqtf6qiig62agu3lj01vitjmj6	FLOAT	#	Concentric cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 9	Sum	seccchbh, seclctbh, sectchbh, Sum

### 6.5.18 Cell.Siemens.GSM.Concentric\_TCH\_FullRate

Cell related Fullrate Concentric Traffic channel measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
attempted_seizures_tch	sie_conctchfr_tab.ybaox0hahk26sec6b00hw01qk4	INT8	#	**Obsolete in BR10**; Fullrate Concentric: Attempted traffic channel seizures	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
attempted_tch_seizures_meeting_blocked_state_complete	sie_conctchfr_tab.ybb4gmhahk26sec6b00hw01qk4	INT8	#	Attempted TCH/F seizures meeting a TCH blocked state (complete area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
attempted_tch_	sie_conctchfr_tab.ybbmud6	INT8	#	Attempted	Sum	seccchbh,

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seizures_meeting_blocked_state_inner	ahk26sec6b00hw01qk4			TCH/F seizures meeting a TCH blocked state (inner area)		seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
Attempted_Tchf_Seizures_Blocked_State	sie_conctchfr_tab.r4k1rkelwt2ahbhlr035xvpkr0	INT8	#	Attempted TCH/F seizures meeting an Abis subchannel blocked state	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
established_tch_complete	sie_conctchfr_tab.ybc44n2ahk26sec6b00hw01qk4	INT8	#	Total number of TCH connections established (complete area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
established_tch_inner	sie_conctchfr_tab.ybcnl1hahk26sec6b00hw01qk4	INT8	#	Total number of TCH connections established (inner area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_distance_complete	sie_conctchfr_tab.ybd1q3lahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - distance limit exceeded (complete area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_distance_inner	sie_conctchfr_tab.ybdjkmxahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - distance limit exceeded (inner area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_t	sie_conctchfr_tab.ybdygrta	INT8	#	Number of lost	Sum	seccchbh,

o_dm_response_complete	hk26sec6b00hw01qk4			radio links while using a TCH - unsolicited DM response (complete area)		seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_o_dm_response_inner	sie_conctchfr_tab.ybegvjxa hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - unsolicited DM response (inner area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_o_ho_failure_complete	sie_conctchfr_tab.ybevilpa hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - handover access failure (complete area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_o_ho_failure_inner	sie_conctchfr_tab.ybfdwd6 ahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - handover access failure (inner area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_o_msrfpci_expired_complete	sie_conctchfr_tab.ybfxar6a hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - MSRFPCI expired (complete area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_o_msrfpci_expired_inner	sie_conctchfr_tab.ybggj32a hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH -	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh

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				MSRFPCI expired (inner area)		h, sectchhrb h, Sum
lost_link_due_to_radio_link_complete	sie_conctchfr_tab.ybgvogp ahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - radio link failure (complete area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_to_radio_link_inner	sie_conctchfr_tab.ybhej2ha hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - radio link failure (inner area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_to_remote_transcoder_complete	sie_conctchfr_tab.ybht56da hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - remote transcoder failure (complete area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_to_remote_transcoder_inner	sie_conctchfr_tab.ybibufla hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - remote transcoder failure (inner area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_to_seq_error_complete	sie_conctchfr_tab.ybiqht2a hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - sequence error (complete area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_to_seq_error_inner	sie_conctchfr_tab.ybj66xta hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH -	Sum	seccchbh, seclctbh, sectchbh, sectchfrb

				sequence error (inner area)		h, sectchhrb h, Sum
lost_link_due_to_t200_expired_complete	sie_conctchfr_tab.ybjns6ta hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - T200 expired (complete area)	Sum	seccchbh, secrletbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_to_t200_expired_inner	sie_conctchfr_tab.ybk3m6x ahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - T200 expired (inner area)	Sum	seccchbh, secrletbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_to_unspecified_complete	sie_conctchfr_tab.ybkltxha hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - unspecified cause (complete area)	Sum	seccchbh, secrletbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_to_unspecified_inner	sie_conctchfr_tab.ybl20rpa hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - unspecified cause (inner area)	Sum	seccchbh, secrletbh, sectchbh, sectchfrb h, sectchhrb h, Sum
max_available_tch_complete	sie_conctchfr_tab.ybljnytah k26sec6b00hw01qk4	INTEGER	#	Max TCHs available for use in the observed complete area	Average	Average, Maximum, Minimum, seccchbh, secrletbh,

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						sectchbh, sectchfrb h, sectchhrb h, Sum
max_available_ tch_inner	sie_conctchfr_tab.ybm0pm hahk26sec6b00hw01qk4	INTEG ER	#	Max TCHs available for use in the observed inner area	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
max_defined_ tch_complete	sie_conctchfr_tab.ybmit56a hk26sec6b00hw01qk4	INTEG ER	#	Max TCHs defined in the observed cell complete area	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
max_defined_ tch_inner	sie_conctchfr_tab.ybmyaop ahk26sec6b00hw01qk4	INTEG ER	#	Max TCHs defined in the observed cell inner area	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
mean_available_ tch_complete	sie_conctchfr_tab.ybnhh22 ahk26sec6b00hw01qk4	FLOAT	#	Mean TCHs available for	Average	Average, Maximu

				use in the observed complete area		m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
mean_available _tch_inner	sie_conctchfr_tab.ybnx0pd ahk26sec6b00hw01qk4	FLOAT	#	Mean TCHs available for use in the observed inner area	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
mean_busy_tch _complete	sie_conctchfr_tab.ybog4ila hk26sec6b00hw01qk4	FLOAT	#	Mean TCHs which have been busy (complete area)	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
mean_busy_tch _inner	sie_conctchfr_tab.ybovklda hk26sec6b00hw01qk4	FLOAT	#	Mean TCHs which have been busy (inner area)	Average	Average, Maximu m, Minimu m, seccchbh,

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						seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
mean_defined_ tch_complete	sie_conctchfr_tab.ybpe4wd ahk26sec6b00hw01qk4	FLOAT	#	Mean TCHs defined in the observed cell complete area	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
mean_defined_ tch_inner	sie_conctchfr_tab.ybptiuda hk26sec6b00hw01qk4	FLOAT	#	Mean TCHs defined in the observed cell inner area	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
min_available_ tch_complete	sie_conctchfr_tab.ybqce3h ahk26sec6b00hw01qk4	INTEGER	#	Min TCHs available for use in the observed complete area	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
min_available_	sie_conctchfr_tab.ybqrhbpa	INTEGER	#	Min TCHs	Average	Average,

tch_inner	hk26sec6b00hw01qk4	ER		available for use in the observed inner area		Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
min_defined_tch_complete	sie_conctchfr_tab.ybraecpa hk26sec6b00hw01qk4	INTEGER	#	Min TCHs defined in the observed cell complete area	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
min_defined_tch_inner	sie_conctchfr_tab.ybroyhda hk26sec6b00hw01qk4	INTEGER	#	Min TCHs defined in the observed cell inner area	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
successful_seizures_tch	sie_conctchfr_tab.ybs4stxa hk26sec6b00hw01qk4	INT8	#	**Obsolete in BR10**; Fullrate Concentric: Successful	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh,

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				traffic channel seizures		sectchhrbh, Sum
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#### 6.5.19 Cell.Siemens.GSM.Concentric\_TCH\_HalfRate

Cell related halfrate Concentric Traffic channel measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
attempted_seizures_tch	sie_conctchhr_tab.ybsmlelahk26sec6b00hw01qk4	INT8	#	**Obsolete in BR10**; Halfrate Concentric: Attempted traffic channel seizures	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh, sectchhrbh, Sum
attempted_tch_seizures_meeting_blocked_state_complete	sie_conctchhr_tab.ybt2qxxahk26sec6b00hw01qk4	INT8	#	Attempted TCH/H seizures meeting a TCH blocked state (complete area)	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh, sectchhrbh, Sum
attempted_tch_seizures_meeting_blocked_state_inner	sie_conctchhr_tab.ybtlbtdahk26sec6b00hw01qk4	INT8	#	Attempted TCH/H seizures meeting a TCH blocked state (inner area)	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh, sectchhrbh, Sum
Attempted_Tchh_Seizures_Blocked_State	sie_conctchhr_tab.r4k1rkgwlt2ahbhlr035xvpkr0	INT8	#	Attempted TCH/H seizures meeting an Abis subchannel blocked state	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh, sectchhrbh, Sum
established_tch_complete	sie_conctchhr_tab.ybu0xxpahk26sec6b00hw01qk4	INT8	#	Total number of TCH connections established	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh

				(complete area)		h, sectchhrb h, Sum
established_tch _inner	sie_conctchhr_tab.ybuitsla hk26sec6b00hw01qk4	INT8	#	Total number of TCH connections established (inner area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_t o_distance_co mplete	sie_conctchhr_tab.ybuxmth ahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - distance limit exceeded (complete area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_t o_distance_inn er	sie_conctchhr_tab.ybvchkh ahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - distance limit exceeded (inner area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_t o_dm_response _complete	sie_conctchhr_tab.ybvww 6ahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - unsolicited DM response (complete area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_t o_dm_response _inner	sie_conctchhr_tab.ybwengt ahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - unsolicited DM response (inner area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum

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lost_link_due_to_ho_failure_complete	sie_conctchhr_tab.ybwt4ohahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - handover access failure (complete area)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_ho_failure_inner	sie_conctchhr_tab.ybxbqb2ahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - handover access failure (inner area)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_msrfpci_expired_complete	sie_conctchhr_tab.ybxqjita hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - MSRFPCI expired (complete area)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_msrfpci_expired_inner	sie_conctchhr_tab.yby6gqpahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - MSRFPCI expired (inner area)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_radio_link_complete	sie_conctchhr_tab.ybyox2tahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - radio link failure (complete area)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_radio_link_inner	sie_conctchhr_tab.yc05m0tahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - radio link failure (inner area)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

lost_link_due_to_remote_transcoder_complete	sie_conctchhr_tab.yc0nxtdahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - remote transcoder failure (complete area)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_remote_transcoder_inner	sie_conctchhr_tab.yc13rldahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - remote transcoder failure (inner area)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_seq_error_complete	sie_conctchhr_tab.yc1lioxxahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - sequence error (complete area)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_seq_error_inner	sie_conctchhr_tab.yc21sv6ahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - sequence error (inner area)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_t200_expired_complete	sie_conctchhr_tab.yc2k20tahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - T200 expired (complete area)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_t200_expired_inner	sie_conctchhr_tab.yc31lypahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a	Sum	seccchbh, secrletbh, sectchbh,

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				TCH - T200 expired (inner area)		sectchfrb h, sectchhrb h, Sum
lost_link_due_to_unspecified_complete	sie_conctchhr_tab.yc3jy1xahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - unspecified cause (complete area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_to_unspecified_inner	sie_conctchhr_tab.yc3ysclahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - unspecified cause (inner area)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
max_available_tch_complete	sie_conctchhr_tab.yc4hxxdahk26sec6b00hw01qk4	INTEGER	#	Max TCHs available for use in the observed complete area	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
max_available_tch_inner	sie_conctchhr_tab.yc4wcelahk26sec6b00hw01qk4	INTEGER	#	Max TCHs available for use in the observed inner area	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
max_defined_t	sie_conctchhr_tab.yc5fsrla	INTEGER	#	Max TCHs	Average	Average,

ch_complete	hk26sec6b00hw01qk4	ER		defined in the observed cell complete area		Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
max_defined_tch_inner	sie_conctchhr_tab.yc5vprp ahk26sec6b00hw01qk4	INTEGER	#	Max TCHs defined in the observed cell inner area	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
mean_available_tch_complete	sie_conctchhr_tab.yc6jfela hk26sec6b00hw01qk4	FLOAT	#	Mean TCHs available for use in the observed complete area	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
mean_available_tch_inner	sie_conctchhr_tab.yc6ycn2 ahk26sec6b00hw01qk4	FLOAT	#	Mean TCHs available for use in the observed inner area	Average	Average, Maximum, Minimum,

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						seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
mean_busy_tch _complete	sie_conctchhr_tab.ycah4od ahk26sec6b00hw01qk4	FLOAT	#	Mean TCHs which have been busy (complete area)	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
mean_busy_tch _inner	sie_conctchhr_tab.ycavsa2 ahk26sec6b00hw01qk4	FLOAT	#	Mean TCHs which have been busy (inner Area)	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
mean_defined_ tch_complete	sie_conctchhr_tab.ycbeklpa hk26sec6b00hw01qk4	FLOAT	#	Mean TCHs defined in the observed cell complete area	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum

mean_defined_tch_inner	sie_conctchhr_tab.ycbu31hahk26sec6b00hw01qk4	FLOAT	#	Mean TCHs defined in the observed cell inner area	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
min_available_tch_complete	sie_conctchhr_tab.ycccw6ahk26sec6b00hw01qk4	INTEGER	#	Min TCHs available for use in the observed complete area	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
min_available_tch_inner	sie_conctchhr_tab.yccqrtahk26sec6b00hw01qk4	INTEGER	#	Min TCHs available for use in the observed inner area	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
min_defined_tch_complete	sie_conctchhr_tab.ycdaistahk26sec6b00hw01qk4	INTEGER	#	Min TCHs defined in the observed cell complete area	Average	Average, Maximum, Minimum

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						m, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
min_defined_tch_inner	sie_conctchhr_tab.ycdp4r2ahk26sec6b00hw01qk4	INTEGER	#	Min TCHs defined in the observed cell inner area	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
successful_seizures_tch	sie_conctchhr_tab.yce4v4hahk26sec6b00hw01qk4	INT8	#	**Obsolete in BR10**; Halfrate Concentric: Successful traffic channel seizures	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

#### 6.5.20 Cell.Siemens.GSM.Defined\_CCCH\_channels

Defined CCCH channels

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CCH_blocks_DL_PCH_AGCH	sie_cell_ccch_ch_tab.xqtf6tqig62agu3lj01vitjmj6	INTEGER	#	Number of CCCH blocks (PCH/AGCH) scheduled for transmission (downlink) (NDEFCCCH)	Sum	seccchbh, secrlctbh, sectchbh, Sum
CCH_slots_UL	sie_cell_ccch_ch_tab.xqtf	INTEGER	#	Number of	Sum	seccchbh,

_RACH	6toig62agu3lj01vitjmj6	ER		scheduled CCCH slots used as RACH (uplink) (NDEFCCCH)		seclctbh, sectchbh, Sum
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### 6.5.21 Cell.Siemens.GSM.Defined\_PCCCH\_frames

Defined PCCCH frames

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
PCCCH_radio_blocks_DL	sie_cell_pccch_frames_t ab.xqtf6tuig62agu3lj01vitj mj6	FLOAT	#	Mean number of defined PCCCH radio blocks (downlink) (NDEFPCCH)	Sum	seclcbh, seclctbh, sectchbh, Sum
PCCCH_random_access_bursts_UL	sie_cell_pccch_frames_t ab.xqtf6tsig62agu3lj01vitj mj6	FLOAT	#	Mean number of defined PCCCH random access bursts (=PRACH) (uplink) (NDEFPCCH)	Sum	seclcbh, seclctbh, sectchbh, Sum

### 6.5.22 Cell.Siemens.GSM.Discarded\_LLC\_PDU\_s\_background

Discarded LLC PDUs background

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Abis_out_of_service_DL	sie_cell_disc_llcpdubkg_t ab.xqtf6uqig62agu3lj01vitj mj6	INTEGER	#	The number of discarded LLC- PDUs, Abis/BTS component out of service	Sum	seclcbh, seclctbh, sectchbh, Sum

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				(downlink)		
Abis_out_of_service_UL	sie_cell_disc_llcpdubkg_t ab.xqtf6uoig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, Abis/BTS component out of service (uplink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Bad_radio_link_quality_DL	sie_cell_disc_llcpdubkg_t ab.xqtf6uaig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, Bad radio link quality (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Gb_link_congestion_UL	sie_cell_disc_llcpdubkg_t ab.xqtf6ukig62agu3lj01vitjmj6	INTEGER	#	Obsolete in BR9.0; The number of discarded LLC-PDUs, Gb link congestion (uplink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Gb_link_failure_UL	sie_cell_disc_llcpdubkg_t ab.xqtf6umig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, Gb link failure (uplink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Lack_of_radio_resources_DL	sie_cell_disc_llcpdubkg_t ab.xqtf6tyig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, For 'first' LLC PDUs: lack of radio resources (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Lifetime_expiration_DL	sie_cell_disc_llcpdubkg_t ab.xqtf6uiig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, Lifetime expiration (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Loss_of_contact_with_MS_DL	sie_cell_disc_llcpdubkg_t ab.xqtf6u5ig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, Preemption	Sum	seclcbh, seclctbh, sectchbh, Sum

				(downlink)		
MS_initiated_reselection_DL	sie_cell_disc_llcpdubkg_t ab.xqtf6ueig62agu3lj01vi tjmj6	INTEGER	#	The number of discarded LLC-PDUs, MS initiated cell reselection (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Net_controlled_reselection_DL	sie_cell_disc_llcpdubkg_t ab.xqtf6ugig62agu3lj01vi tjmj6	INTEGER	#	The number of discarded LLC-PDUs, Network controlled cell reselection (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
No_answer_from_MS_DL	sie_cell_disc_llcpdubkg_t ab.xqtf6u1ig62agu3lj01vi tjmj6	INTEGER	#	The number of discarded LLC-PDUs, For 'first' LLC PDUs: no answer from the MS (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
No_FLUSH_LL_arrived_DL	sie_cell_disc_llcpdubkg_t ab.xqtf6ucig62agu3lj01vi tjmj6	INTEGER	#	The number of discarded LLC-PDUs, Network controlled cell reselection and no FLUSH-LL arrived (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
PDU_lifetime_expiration_DL	sie_cell_disc_llcpdubkg_t ab.xqtf6twig62agu3lj01vi tjmj6	INTEGER	#	The number of discarded LLC-PDUs, For 'first' LLC PDUs: PDU lifetime expiration (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Preemption_DL	sie_cell_disc_llcpdubkg_t ab.xqtf6u3ig62agu3lj01vi tjmj6	INTEGER	#	The number of discarded LLC-PDUs, Preemption	Sum	seclcbh, seclctbh, sectchbh, Sum

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				(downlink)		
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### 6.5.23 Cell.Siemens.GSM.Discarded\_LLC\_PDUs\_interactive

Discarded LLC PDUs interactive

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Abis_out_of_service_DL	sie_cell_disc_llcpduint_talb.xqtf6vmig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, Abis/BTS component out of service (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Abis_out_of_service_UL	sie_cell_disc_llcpduint_talb.xqtf6vkig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, Abis/BTS component out of service (uplink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Bad_radio_link_quality_DL	sie_cell_disc_llcpduint_talb.xqtf6v3ig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, Bad radio link quality (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Gb_link_congestion_UL	sie_cell_disc_llcpduint_talb.xqtf6vgig62agu3lj01vitjmj6	INTEGER	#	Obsolete in BR9.0; The number of discarded LLC-PDUs, Gb link congestion (uplink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Gb_link_failure_UL	sie_cell_disc_llcpduint_talb.xqtf6viig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, Gb link failure (uplink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Lack_of_radio_resources_DL	sie_cell_disc_llcpduint_talb.xqtf6uuig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-	Sum	seclcbh, seclctbh,

	mj6			PDU's, For 'first' LLC PDU's: lack of radio resources (downlink)		sectchbh, Sum
Lifetime_expiration_DL	sie_cell_disc_llcpduint_talb.xqtf6veig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDU's, Life time expiration (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Loss_of_contact_with_MS_DL	sie_cell_disc_llcpduint_talb.xqtf6v1ig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDU's, Preemption (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
MS_initiated_reselection_DL	sie_cell_disc_llcpduint_talb.xqtf6vaig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDU's, MS initiated cell reselection (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Net_controlled_reselection_DL	sie_cell_disc_llcpduint_talb.xqtf6vcig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDU's, Network controlled cell reselection (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
No_answer_from_MS_DL	sie_cell_disc_llcpduint_talb.xqtf6uwig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDU's, For 'first' LLC PDU's: no answer from the MS (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
No_FLUSH_LL_arrived_DL	sie_cell_disc_llcpduint_talb.xqtf6v5ig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDU's, Network controlled cell reselection and	Sum	seclcbh, seclctbh, sectchbh, Sum

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				no FLUSH-LL arrived (downlink)		
PDU_lifetime_expiration_DL	sie_cell_disc_llcpduint_t b.xqtf6usig62agu3lj01vitj mj6	INTEGER	#	The number of discarded LLC-PDUs, For 'first' LLC PDUs: PDU lifetime expiration (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Preemption_DL	sie_cell_disc_llcpduint_t b.xqtf6uyig62agu3lj01vitj mj6	INTEGER	#	The number of discarded LLC-PDUs, Preemption (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum

#### 6.5.24 Cell.Siemens.GSM.Discarded\_LLC\_PDUs\_streaming

Discarded LLC PDUs streaming

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Abis_out_of_service_DL	sie_cell_disc_llcpdustr_t b.xqtf6wiig62agu3lj01vitj mj6	INTEGER	#	The number of discarded LLC-PDUs, Abis/BTS component out of service (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Abis_out_of_service_UL	sie_cell_disc_llcpdustr_t b.xqtf6wgig62agu3lj01vitj mj6	INTEGER	#	The number of discarded LLC-PDUs, Abis/BTS component out of service (uplink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Bad_radio_link_quality_DL	sie_cell_disc_llcpdustr_t b.xqtf6vyig62agu3lj01vitj mj6	INTEGER	#	The number of discarded LLC-PDUs, Bad radio link quality	Sum	seclcbh, seclctbh, sectchbh, Sum

				(downlink)		
Gb_link_congestion_UL	sie_cell_disc_llcpdustr_talb.xqtf6wcig62agu3lj01vitjmj6	INTEGER	#	Obsolete in BR9.0; The number of discarded LLC-PDUs, Gb link congestion (uplink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Gb_link_failure_UL	sie_cell_disc_llcpdustr_talb.xqtf6weig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, Gb link failure (uplink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Lack_of_radio_resources_DL	sie_cell_disc_llcpdustr_talb.xqtf6vqig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, For 'first' LLC PDUs: lack of radio resources (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Lifetime_expiration_DL	sie_cell_disc_llcpdustr_talb.xqtf6waig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, Lifetime expiration (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Loss_of_contact_with_MS_DL	sie_cell_disc_llcpdustr_talb.xqtf6vwig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, Preemption (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
MS_initiated_reselection_DL	sie_cell_disc_llcpdustr_talb.xqtf6w3ig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, MS initiated cell reselection (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Net_controlled_reselection_DL	sie_cell_disc_llcpdustr_talb.xqtf6w5ig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-	Sum	seclcbh, seclctbh,

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	jmj6			PDU, Network controlled cell reselection (downlink)		sectchbh, Sum
No_answer_from_MS_DL	sie_cell_disc_llcpdustr_tab.xqtf6vsig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, For 'first' LLC PDUs: no answer from the MS (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
No_FLUSH_LL_arrived_DL	sie_cell_disc_llcpdustr_tab.xqtf6w1ig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, Network controlled cell reselection and no FLUSH-LL arrived (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
PDU_lifetime_expiration_DL	sie_cell_disc_llcpdustr_tab.xqtf6voig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, For 'first' LLC PDUs: PDU lifetime expiration (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum
Preemption_DL	sie_cell_disc_llcpdustr_tab.xqtf6vuig62agu3lj01vitjmj6	INTEGER	#	The number of discarded LLC-PDUs, Preemption (downlink)	Sum	seclcbh, seclctbh, sectchbh, Sum

#### 6.5.25 Cell.Siemens.GSM.DL\_LLC\_PDU\_filling\_queue

Downlink LLC PDU filling queue

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
BKG_100_to_120_%	sie_dl_llc_pdu_fill_q_tab.xqtf6taig62agu3lj01vitjmj6	INTEGER	#	PFC background related 100 % < filling level <= 120 %	Sum	seclcbh, seclctbh, sectchbh, Sum

BKG_120_to_140_%	sie_dl_llc_pdu_fill_q_tab. xqtf6tcig62agu3lj01vitjmj6	INTEGER	#	PFC background related 120 % < filling level <= 140 %	Sum	seclcbh, seclctbh, sectchbh, Sum
BKG_20_to_40_%	sie_dl_llc_pdu_fill_q_tab. xqtf6syig62agu3lj01vitjmj6	INTEGER	#	PFC background related 20 % < filling level <= 40 %	Sum	seclcbh, seclctbh, sectchbh, Sum
BKG_40_to_60_%	sie_dl_llc_pdu_fill_q_tab. xqtf6t1ig62agu3lj01vitjmj6	INTEGER	#	PFC background related 40 % < filling level <= 60 %	Sum	seclcbh, seclctbh, sectchbh, Sum
BKG_60_to_80	sie_dl_llc_pdu_fill_q_tab. xqtf6t3ig62agu3lj01vitjmj6	INTEGER	#	PFC background related 60 % < filling level <= 80 %	Sum	seclcbh, seclctbh, sectchbh, Sum
BKG_80_to_100_%	sie_dl_llc_pdu_fill_q_tab. xqtf6t5ig62agu3lj01vitjmj6	INTEGER	#	PFC background related 80 % < filling level <= 100 %	Sum	seclcbh, seclctbh, sectchbh, Sum
BKG_less_than_or_equal_140%	sie_dl_llc_pdu_fill_q_tab. xqtf6teig62agu3lj01vitjmj6	INTEGER	#	PFC background related 140 % <= filling level	Sum	seclcbh, seclctbh, sectchbh, Sum
BKG_less_than_or_equal_to_20%	sie_dl_llc_pdu_fill_q_tab. xqtf6swig62agu3lj01vitjmj6	INTEGER	#	PFC background related filling level <= 20 %	Sum	seclcbh, seclctbh, sectchbh, Sum
Cell_100_to_120_%	sie_dl_llc_pdu_fill_q_tab. xqtf6raig62agu3lj01vitjmj6	INTEGER	#	Cell related 100 % < filling level <= 120 %	Sum	seclcbh, seclctbh, sectchbh, Sum
Cell_120_to_140_%	sie_dl_llc_pdu_fill_q_tab. xqtf6rcig62agu3lj01vitjmj6	INTEGER	#	Cell related 120 % < filling level <= 140 %	Sum	seclcbh, seclctbh, sectchbh, Sum

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Cell_20_to_40_%	sie_dl_llc_pdu_fill_q_tab. xqtf6qyig62agu3lj01vitjm j6	INTEGER	#	Cell related 20 % < filling level ≤ 40 %	Sum	seclcbh, seclctbh, sectchbh, Sum
Cell_40_to_60_%	sie_dl_llc_pdu_fill_q_tab. xqtf6r1ig62agu3lj01vitjm j6	INTEGER	#	Cell related 40 % < filling level ≤ 60 %	Sum	seclcbh, seclctbh, sectchbh, Sum
Cell_60_to_80	sie_dl_llc_pdu_fill_q_tab. xqtf6r3ig62agu3lj01vitjm j6	INTEGER	#	Cell related 60 % < filling level ≤ 80 %	Sum	seclcbh, seclctbh, sectchbh, Sum
Cell_80_to_100_%	sie_dl_llc_pdu_fill_q_tab. xqtf6r5ig62agu3lj01vitjm j6	INTEGER	#	Cell related 80 % < filling level ≤ 100 %	Sum	seclcbh, seclctbh, sectchbh, Sum
Cell_less_than _or_equal_140 %	sie_dl_llc_pdu_fill_q_tab. xqtf6reig62agu3lj01vitjm j6	INTEGER	#	Cell related 140 % ≤ filling level	Sum	seclcbh, seclctbh, sectchbh, Sum
Cell_less_than _or_equal_to_20%	sie_dl_llc_pdu_fill_q_tab. xqtf6qwlg62agu3lj01vitj mj6	INTEGER	#	Cell related filling level ≤ 20 %	Sum	seclcbh, seclctbh, sectchbh, Sum
INT_100_to_120_%	sie_dl_llc_pdu_fill_q_tab. xqtf6saig62agu3lj01vitjm j6	INTEGER	#	PFC interactive related 100 % < filling level ≤ 120 %	Sum	seclcbh, seclctbh, sectchbh, Sum
INT_120_to_140_%	sie_dl_llc_pdu_fill_q_tab. xqtf6scig62agu3lj01vitjm j6	INTEGER	#	PFC interactive related 120 % < filling level ≤ 140 %	Sum	seclcbh, seclctbh, sectchbh, Sum
INT_20_to_40_%	sie_dl_llc_pdu_fill_q_tab. xqtf6ryig62agu3lj01vitjm j6	INTEGER	#	PFC interactive related 20 % < filling level ≤ 40 %	Sum	seclcbh, seclctbh, sectchbh, Sum
INT_40_to_60_%	sie_dl_llc_pdu_fill_q_tab. xqtf6s1ig62agu3lj01vitjm j6	INTEGER	#	PFC interactive related 40 % < filling level ≤ 60 %	Sum	seclcbh, seclctbh, sectchbh, Sum

INT_60_to_80	sie_dl_llc_pdu_fill_q_tab. xqtf6s3ig62agu3lj01vitjm j6	INTEGER	#	PFC interactive related 60 % < filling level <= 80 %	Sum	seclcbh, seclctbh, sectchbh, Sum
INT_80_to_100_%	sie_dl_llc_pdu_fill_q_tab. xqtf6s5ig62agu3lj01vitjm j6	INTEGER	#	PFC interactive related 80 % < filling level <= 100 %	Sum	seclcbh, seclctbh, sectchbh, Sum
INT_less_than _or_equal_140 %	sie_dl_llc_pdu_fill_q_tab. xqtf6seig62agu3lj01vitjm j6	INTEGER	#	PFC interactive related 140 % <= filling level	Sum	seclcbh, seclctbh, sectchbh, Sum
INT_less_than _or_equal_to_ 20%	sie_dl_llc_pdu_fill_q_tab. xqtf6rwig62agu3lj01vitjm j6	INTEGER	#	PFC interactive related filling level <= 20 %	Sum	seclcbh, seclctbh, sectchbh, Sum
MS_100_to_120_%	sie_dl_llc_pdu_fill_q_tab. xqtf6rqig62agu3lj01vitjm j6	INTEGER	#	MS related 100 % < filling level <= 120 %	Sum	seclcbh, seclctbh, sectchbh, Sum
MS_120_to_140_%	sie_dl_llc_pdu_fill_q_tab. xqtf6rsig62agu3lj01vitjm j6	INTEGER	#	MS related 120 % < filling level <= 140 %	Sum	seclcbh, seclctbh, sectchbh, Sum
MS_20_to_40_%	sie_dl_llc_pdu_fill_q_tab. xqtf6riig62agu3lj01vitjm j6	INTEGER	#	MS related 20 % < filling level <= 40 %	Sum	seclcbh, seclctbh, sectchbh, Sum
MS_40_to_60_%	sie_dl_llc_pdu_fill_q_tab. xqtf6rkig62agu3lj01vitjm j6	INTEGER	#	MS related 40 % < filling level <= 60 %	Sum	seclcbh, seclctbh, sectchbh, Sum
MS_60_to_80	sie_dl_llc_pdu_fill_q_tab. xqtf6rmig62agu3lj01vitj mj6	INTEGER	#	MS related 60 % < filling level <= 80 %	Sum	seclcbh, seclctbh, sectchbh, Sum

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MS_80_to_100_%	sie_dl_llc_pdu_fill_q_tab. xqtf6roig62agu3lj01vitjm j6	INTEGER	#	MS related 80 % < filling level ≤ 100 %	Sum	seclcbh, seclctbh, sectchbh, Sum
MS_less_than _or_equal_140 %	sie_dl_llc_pdu_fill_q_tab. xqtf6ruig62agu3lj01vitjm j6	INTEGER	#	MS related 140 % ≤ filling level	Sum	seclcbh, seclctbh, sectchbh, Sum
MS_less_than _or_equal_to_ 20%	sie_dl_llc_pdu_fill_q_tab. xqtf6rgig62agu3lj01vitjm j6	INTEGER	#	MS related filling level ≤ 20 %	Sum	seclcbh, seclctbh, sectchbh, Sum
STR_100_to_120_%	sie_dl_llc_pdu_fill_q_tab. xqtf6sqig62agu3lj01vitjm j6	INTEGER	#	PFC streaming related 100 % < filling level ≤ 120 %	Sum	seclcbh, seclctbh, sectchbh, Sum
STR_120_to_140_%	sie_dl_llc_pdu_fill_q_tab. xqtf6ssig62agu3lj01vitjm j6	INTEGER	#	PFC streaming related 120 % < filling level ≤ 140 %	Sum	seclcbh, seclctbh, sectchbh, Sum
STR_20_to_40_%	sie_dl_llc_pdu_fill_q_tab. xqtf6siig62agu3lj01vitjm j6	INTEGER	#	PFC streaming related 20 % < filling level ≤ 40 %	Sum	seclcbh, seclctbh, sectchbh, Sum
STR_40_to_60_%	sie_dl_llc_pdu_fill_q_tab. xqtf6skig62agu3lj01vitjm j6	INTEGER	#	PFC streaming related 40 % < filling level ≤ 60 %	Sum	seclcbh, seclctbh, sectchbh, Sum
STR_60_to_80%	sie_dl_llc_pdu_fill_q_tab. xqtf6smig62agu3lj01vitj mj6	INTEGER	#	PFC streaming related 60 % < filling level ≤ 80 %	Sum	seclcbh, seclctbh, sectchbh, Sum
STR_80_to_100_%	sie_dl_llc_pdu_fill_q_tab. xqtf6soig62agu3lj01vitjm j6	INTEGER	#	PFC streaming related 80 % < filling level ≤ 100 %	Sum	seclcbh, seclctbh, sectchbh, Sum
STR_less_than _or_equal_140 %	sie_dl_llc_pdu_fill_q_tab. xqtf6suig62agu3lj01vitjm j6	INTEGER	#	PFC streaming related 140 % ≤ filling level	Sum	seclcbh, seclctbh, sectchbh, Sum

STR_less_than or_equal_to_20%	sie_dl_llc_pdu_fill_q_tab. xqtf6sgig62agu3lj01vitjm j6	INTEG ER	#	PFC streaming related filling level <= 20 %	Sum	seclcbh, seclctbh, sectchbh, Sum
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### 6.5.26 Cell.Siemens.GSM.DMA\_admission\_control

DMA admission control

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CS_speech_calls_CFHSY0	sie_cell_dma_adm_tab.x qtf6tgig62agu3lj01vitjmj 6	INTEG ER	#	Number of admitted CS speech calls on the DMA layer associated with the frequency hopping law CFHSY0. ACADMCDMA.	Sum	seccchbh, seclctbh, sectchbh, Sum
CS_speech_calls_CFHSY1	sie_cell_dma_adm_tab.x qtf6tiig62agu3lj01vitjmj6	INTEG ER	#	Number of admitted CS speech calls on the DMA layer associated with the frequency hopping law CFHSY1. ACADMCDMA.	Sum	seccchbh, seclctbh, sectchbh, Sum

### 6.5.27 Cell.Siemens.GSM.DMA\_rejections

DMA rejections

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CS_speech_calls	sie_cell_dma_rej_tab.xqt	INTEG	#	Number of	Sum	seccchbh,

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lls_CFHSY0	f6tkig62agu3lj01vitjmj6	ER		rejected CS speech calls due to enableSoftBlockin g=TRUE on the DMA layer associated with the frequency hopping law CFHSY0. ACREJCDMA.		seccchbh, sectchbh, Sum
CS_speech_calls ll_s_CFHSY1	sie_cell_dma_rej_tab.xqt f6tmig62agu3lj01vitjmj6	INTEGER	#	Number of rejected CS speech calls due to enableSoftBlockin g=TRUE on the DMA layer associated with the frequency hopping law CFHSY1. ACREJCDMA.	Sum	seccchbh, seccchbh, sectchbh, Sum

#### 6.5.28 Cell.Siemens.GSM.DTM\_Measurements

Dual Transfer Mode (DTM)

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Attempts_To_Establish_Dtm_Dl_Cs_Dedicated_Mode	sie_dtmmeasure_tab.ta2a4qowi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempts to Establish a DTM in the Mobile terminated (DL) direction, while CS dedicated mode was established	Sum	seccchbh, sectchbh, Sum
Attempts_To_Establish_Dtm_Dl_Ps_Connection	sie_dtmmeasure_tab.ta2a4qqwi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempts to Establish a DTM in the Mobile	Sum	seccchbh, sectchbh, Sum

				terminated (DL) direction, while PS connection was established		
Attempts_To_Establish_Dtm_Ul_Cs_Dedicated_Mode	sie_dtmmeasure_tab.ta2a4qkwi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempts to Establish a DTM in the Mobile originated (UL) direction, while CS dedicated mode was established	Sum	seccchbh, sectchbh, Sum
Attempts_To_Establish_Dtm_Ul_Ps_Connection	sie_dtmmeasure_tab.ta2a4qmwi42ahbhlr035xvpkr0	INTEGER	#	Number of Attempts to Establish a DTM in the Mobile originated (UL) direction, while PS connection was established	Sum	seccchbh, sectchbh, Sum
Succ_Req_To_Estab_Dtm_Call_New_Allocated_Cs	sie_dtmmeasure_tab.ta2a4qswi42ahbhlr035xvpkr0	INTEGER	#	Number of Successful Requests to Establish a DTM call with new allocated CS part	Sum	seccchbh, sectchbh, Sum
Succ_Req_To_Estab_Dtm_Call_Unchanged_Cs_Part	sie_dtmmeasure_tab.ta2a4quwi42ahbhlr035xvpkr0	INTEGER	#	Number of Successful Requests to Establish a DTM call with unchanged CS part	Sum	seccchbh, sectchbh, Sum

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UnSucc_Req_To_Estab_Dtm_Expiry_T3107_Or_T10	sie_dtmmeasure_tab.ta2a4qywi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Requests to Establish a DTM due to Expiry of T3107 or T10	Sum	seccchbh, sectchbh, Sum
UnSucc_Req_To_Estab_Dtm_Lack_Of_Resources	sie_dtmmeasure_tab.ta2a4r1wi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Requests to Establish a DTM due to Lack of resources	Sum	seccchbh, sectchbh, Sum
UnSucc_Req_To_Estab_Dtm_Ms_Resource_Failure	sie_dtmmeasure_tab.ta2a4qwwi42ahbhlr035xvpkr0	INTEGER	#	Number of Unsuccessful Requests to Establish a DTM due to MS resource access failure	Sum	seccchbh, sectchbh, Sum
Unsuccessful_Req_to_Estab_DTM_Powerbudget	sie_dtmmeasure_tab.yst6on02hm2ahsc3j035y4fxco	INTEGER	#	Number of Unsuccessful Requests to Establish due to DTM power budget handover to another cell	Sum	seccchbh, sectchbh, Sum

#### 6.5.29 Cell.Siemens.GSM.Extend\_cell\_mean\_busy\_CHs\_SLCA

Extended cell mean busy channels SLCA

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
L0_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slca_tab.xqtf6wkig62agu3lj01vjtjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 0	Sum	seccchbh, secr1ctbh, sectchbh, Sum

L0_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6wmig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 0	Sum	seccchbh, seclctbh, sectchbh, Sum
L0_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slca_t ab.xqtf6woig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 0	Sum	seccchbh, seclctbh, sectchbh, Sum
L1_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6wqig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 1	Sum	seccchbh, seclctbh, sectchbh, Sum
L1_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6wsig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 1	Sum	seccchbh, seclctbh, sectchbh, Sum
L1_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slca_t ab.xqtf6wuig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 1	Sum	seccchbh, seclctbh, sectchbh, Sum
L10_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6ygig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 10	Sum	seccchbh, seclctbh, sectchbh, Sum
L10_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6yiiig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy	Sum	seccchbh, seclctbh, sectchbh, Sum

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				channel. Layer no 10		
L10_Ext_cell_PDCH_in_chrg_e_PCU	sie_cell_ext_mbch_slca_t ab.xqtf6ykig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 10	Sum	seccchbh, secrlctbh, sectchbh, Sum
L11_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6ymig62agu3lj01vit tjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 11	Sum	seccchbh, secrlctbh, sectchbh, Sum
L11_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6yoig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 11	Sum	seccchbh, secrlctbh, sectchbh, Sum
L11_Ext_cell_PDCH_in_chrg_e_PCU	sie_cell_ext_mbch_slca_t ab.xqtf6yqig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 11	Sum	seccchbh, secrlctbh, sectchbh, Sum
L2_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6wwig62agu3lj01vit tjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 2	Sum	seccchbh, secrlctbh, sectchbh, Sum
L2_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6wyig62agu3lj01vit tjmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 2	Sum	seccchbh, secrlctbh, sectchbh, Sum
L2_Ext_cell_PDCH_in_chrg_e_PCU	sie_cell_ext_mbch_slca_t ab.xqtf6x1ig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel.	Sum	seccchbh, secrlctbh, sectchbh, Sum

				Layer no 2		
L3_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6x3ig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 3	Sum	seccchbh, seclctbh, sectchbh, Sum
L3_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6x5ig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 3	Sum	seccchbh, seclctbh, sectchbh, Sum
L3_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slca_t ab.xqtf6xaig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 3	Sum	seccchbh, seclctbh, sectchbh, Sum
L4_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6xcig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 4	Sum	seccchbh, seclctbh, sectchbh, Sum
L4_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6xeig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 4	Sum	seccchbh, seclctbh, sectchbh, Sum
L4_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slca_t ab.xqtf6xgig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 4	Sum	seccchbh, seclctbh, sectchbh, Sum
L5_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6xiig62agu3lj01vit	INTEGER	#	Extended cell Each CS FR call	Sum	seccchbh, seclctbh,

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nt	jmj6			counts as "1" busy channel. Layer no 5		sectchbh, Sum
L5_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6xkig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 5	Sum	seccchbh, secrlctbh, sectchbh, Sum
L5_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slca_t ab.xqtf6xmig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 5	Sum	seccchbh, secrlctbh, sectchbh, Sum
L6_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6xoig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 6	Sum	seccchbh, secrlctbh, sectchbh, Sum
L6_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6xqig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 6	Sum	seccchbh, secrlctbh, sectchbh, Sum
L6_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slca_t ab.xqtf6xsig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 6	Sum	seccchbh, secrlctbh, sectchbh, Sum
L7_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6xuig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 7	Sum	seccchbh, secrlctbh, sectchbh, Sum
L7_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6xwig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy	Sum	seccchbh, secrlctbh, sectchbh, Sum

				channel. Layer no 7		
L7_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slca_t ab.xqtf6xyig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 7	Sum	seccchbh, seclctbh, sectchbh, Sum
L8_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6y1ig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 8	Sum	seccchbh, seclctbh, sectchbh, Sum
L8_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6y3ig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 8	Sum	seccchbh, seclctbh, sectchbh, Sum
L8_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slca_t ab.xqtf6y5ig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 8	Sum	seccchbh, seclctbh, sectchbh, Sum
L9_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6yaig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 9	Sum	seccchbh, seclctbh, sectchbh, Sum
L9_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slca_t ab.xqtf6ycig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 9	Sum	seccchbh, seclctbh, sectchbh, Sum
L9_Ext_cell_P	sie_cell_ext_mbch_slca_t	INTEGER	#	Extended cell	Sum	seccchbh,

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DCH_in_charged_PCU	ab.xqtf6yeig62agu3lj01vitjmj6	ER		Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 9		seccchbh, secrctbh, Sum
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### 6.5.30 Cell.Siemens.GSM.Extend\_cell\_mean\_busy\_CHs\_SLPA

Extended cell mean busy channels SLPA

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
L0_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtf6ysig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 0	Sum	seccchbh, secrctbh, sectchbh, Sum
L0_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtf6yuig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 0	Sum	seccchbh, secrctbh, sectchbh, Sum
L0_Ext_cell_PDCH_in_charged_PCU	sie_cell_ext_mbch_slpa_t ab.xqtf6ywig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 0	Sum	seccchbh, secrctbh, sectchbh, Sum
L1_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtf6yyig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 1	Sum	seccchbh, secrctbh, sectchbh, Sum
L1_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtf601ig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 1	Sum	seccchbh, secrctbh, sectchbh, Sum
L1_Ext_cell_PDCH_in_charged_PCU	sie_cell_ext_mbch_slpa_t	INTEGER	#	Extended cell	Sum	seccchbh,

DCH_in_charge_PCU	ab.xqtfa03ig62agu3lj01vi tjmj6	ER		Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 1		seccchbh, sectchbh, Sum
L10_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfa1oig62agu3lj01vi tjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 10	Sum	seccchbh, seccchbh, sectchbh, Sum
L10_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfa1qig62agu3lj01vi tjmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 10	Sum	seccchbh, seccchbh, sectchbh, Sum
L10_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slpa_t ab.xqtfa1sig62agu3lj01vit tjmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 10	Sum	seccchbh, seccchbh, sectchbh, Sum
L11_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfa1uig62agu3lj01vi tjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 11	Sum	seccchbh, seccchbh, sectchbh, Sum
L11_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfa1wig62agu3lj01vi tjmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 11	Sum	seccchbh, seccchbh, sectchbh, Sum
L11_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slpa_t ab.xqtfa1yig62agu3lj01vi tjmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel.	Sum	seccchbh, seccchbh, sectchbh, Sum

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				Layer no 11		
L2_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfa05ig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 2	Sum	seccchbh, seclctbh, sectchbh, Sum
L2_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfa0aig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 2	Sum	seccchbh, seclctbh, sectchbh, Sum
L2_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slpa_t ab.xqtfa0cig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 2	Sum	seccchbh, seclctbh, sectchbh, Sum
L3_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfa0eig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 3	Sum	seccchbh, seclctbh, sectchbh, Sum
L3_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfa0gig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 3	Sum	seccchbh, seclctbh, sectchbh, Sum
L3_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slpa_t ab.xqtfa0iig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 3	Sum	seccchbh, seclctbh, sectchbh, Sum
L4_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfa0kig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 4	Sum	seccchbh, seclctbh, sectchbh, Sum
L4_Ext_cell_C	sie_cell_ext_mbch_slpa_t	INTEGER	#	Extended cell	Sum	seccchbh,

S_HR_call_count	ab.xqtfa0mig62agu3lj01vitjmj6	ER		Each CS HR call counts as "1/2 " busy channel. Layer no 4		seccchbh, sectchbh, Sum
L4_Ext_cell_PDCH_in_charged_PCU	sie_cell_ext_mbch_slpa_t ab.xqtfa0oig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 4	Sum	seccchbh, seccchbh, sectchbh, Sum
L5_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfa0qig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 5	Sum	seccchbh, seccchbh, sectchbh, Sum
L5_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfa0sig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 5	Sum	seccchbh, seccchbh, sectchbh, Sum
L5_Ext_cell_PDCH_in_charged_PCU	sie_cell_ext_mbch_slpa_t ab.xqtfa0uig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 5	Sum	seccchbh, seccchbh, sectchbh, Sum
L6_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfa0wig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 6	Sum	seccchbh, seccchbh, sectchbh, Sum
L6_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfa0yig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer	Sum	seccchbh, seccchbh, sectchbh, Sum

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				no 6		
L6_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slpa_t ab.xqtfal1ig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 6	Sum	seccchbh, seclctbh, sectchbh, Sum
L7_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfal3ig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 7	Sum	seccchbh, seclctbh, sectchbh, Sum
L7_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfal5ig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 7	Sum	seccchbh, seclctbh, sectchbh, Sum
L7_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slpa_t ab.xqtfal1aig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 7	Sum	seccchbh, seclctbh, sectchbh, Sum
L8_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfal1cig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 8	Sum	seccchbh, seclctbh, sectchbh, Sum
L8_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfal1eig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 8	Sum	seccchbh, seclctbh, sectchbh, Sum
L8_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slpa_t ab.xqtfal1gig62agu3lj01vitjmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 8	Sum	seccchbh, seclctbh, sectchbh, Sum

L9_Ext_cell_CS_FR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfa1iig62agu3lj01vit jmj6	INTEGER	#	Extended cell Each CS FR call counts as "1" busy channel. Layer no 9	Sum	seccchbh, seclctbh, sectchbh, Sum
L9_Ext_cell_CS_HR_call_count	sie_cell_ext_mbch_slpa_t ab.xqtfa1kig62agu3lj01vi tmj6	INTEGER	#	Extended cell Each CS HR call counts as "1/2 " busy channel. Layer no 9	Sum	seccchbh, seclctbh, sectchbh, Sum
L9_Ext_cell_PDCH_in_charge_PCU	sie_cell_ext_mbch_slpa_t ab.xqtfa1mig62agu3lj01v itjmj6	INTEGER	#	Extended cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 9	Sum	seccchbh, seclctbh, sectchbh, Sum

### 6.5.31 Cell.Siemens.GSM.Extended\_TCH\_FullRate

Cell related Fullrate Extended Traffic channel measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
attempted_seizures_tch	sie_exttchfr_tab.ycen2t6ah k26sec6b00hw01qk4	INT8	#	**Obsolete in BR10**; Fullrate Extended: Attempted traffic channel seizures	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
attempted_tch_seizures_meeting_blocked_state_double_tsl	sie_exttchfr_tab.ycf2suxah k26sec6b00hw01qk4	INT8	#	Attempted TCH/F seizures meeting a TCH blocked state (double timeslot)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

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attempted_tch_seizures_meeting_blocked_state_single_tsl	sie_exttchfr_tab.ycfknvlahk26sec6b00hw01qk4	INT8	#	Attempted TCH/F seizures meeting a TCH blocked state (single timeslot)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
Attempted_Tch_f_Seizures_Blocked_State	sie_exttchfr_tab.tyyx3viwlt2ahbhlr035xvpkr0	INT8	#	Fullrate Extended: Attempted TCH/F seizures meeting an Abis subchannel blocked state	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
established_tch_double_tsl	sie_exttchfr_tab.ycg1buxahk26sec6b00hw01qk4	INT8	#	Total number of TCH connections established (double timeslot)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
established_tch_single_tsl	sie_exttchfr_tab.ycgjgqlahk26sec6b00hw01qk4	INT8	#	Total number of TCH connections established (single timeslot)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_distance_double_tsl	sie_exttchfr_tab.ycgyw0dahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - distance limit exceeded (double timeslot)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_distance_single_tsl	sie_exttchfr_tab.ychhqblahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - distance limit exceeded (single timeslot)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

lost_link_due_to_dm_response_double_tsl	sie_exttchfr_tab.ychwwllah k26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - unsolicited DM response (double timeslot)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_dm_response_single_tsl	sie_exttchfr_tab.ycifpwdah k26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - unsolicited DM response (single timeslot)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_ho_failure_double_tsl	sie_exttchfr_tab.yciuiitahk 26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - handover access failure (double timeslot)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_ho_failure_single_tsl	sie_exttchfr_tab.ycjee2ah k26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - handover access failure (single timeslot)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_msrfpci_expired_double_tsl	sie_exttchfr_tab.ycjtmthahk 26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - MSRFPCI expired (double timeslot)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

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lost_link_due_to_msrfpci_expired_single_tsl	sie_exttchfr_tab.yckchdpahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - MSRFPCI expired (single timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_radio_link_double_tsl	sie_exttchfr_tab.yckxlj6ahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - radio link failure (double timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_radio_link_single_tsl	sie_exttchfr_tab.ycm4akha hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - radio link failure (single timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_remote_transcoder_double_tsl	sie_exttchfr_tab.ycmue66ahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - remote transcoder failure (double timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_remote_transcoder_single_tsl	sie_exttchfr_tab.ycnegxpahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - remote transcoder failure (single timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_seq_error_double_tsl	sie_exttchfr_tab.ycnt642ahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - sequence error (double timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum

lost_link_due_to_seq_error_single_tsl	sie_exttchfr_tab.yccoxepahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - sequence error (single timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_t200_expired_double_tsl	sie_exttchfr_tab.ycosn4lahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - T200 expired (double timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_t200_expired_single_tsl	sie_exttchfr_tab.ycpborhahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - T200 expired (single timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_unspecified_double_tsl	sie_exttchfr_tab.ycpqg0hahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - unspecified cause (double timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_unspecified_single_tsl	sie_exttchfr_tab.ycq6dbxahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - unspecified cause (single timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
max_available_tch_double_tsl	sie_exttchfr_tab.ycqo4m2ahk26sec6b00hw01qk4	INTEGER	#	Max TCHs available in the observed cell	Average	Average, Maximum,

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				for double timeslot		Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
max_available_tch_single_tsl	sie_exttchfr_tab.ycr3xh6ahk26sec6b00hw01qk4	INTEGER	#	Max TCHs available in the observed cell for single timeslot	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
max_defined_tch_double_tsl	sie_exttchfr_tab.ycrmu4dahk26sec6b00hw01qk4	INTEGER	#	Max TCHs defined in the observed cell for double timeslot	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
max_defined_tch_single_tsl	sie_exttchfr_tab.ycs2qnhahk26sec6b00hw01qk4	INTEGER	#	Max TCHs defined in the observed cell for single timeslot	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh

						h, Sum
mean_available_tch_double_tsl	sie_exttchfr_tab.ycskq3lah k26sec6b00hw01qk4	FLOAT	#	Mean TCHs available in the observed cell for double timeslot	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
mean_available_tch_single_tsl	sie_exttchfr_tab.yct0nlxah k26sec6b00hw01qk4	FLOAT	#	Mean TCHs available in the observed cell for single timeslot	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
mean_busy_tch_double_tsl	sie_exttchfr_tab.yctikjtahk 26sec6b00hw01qk4	FLOAT	#	Mean TCHs which have been busy (double timeslot)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
mean_busy_tch_single_tsl	sie_exttchfr_tab.yctxoq6ah k26sec6b00hw01qk4	FLOAT	#	Mean TCHs which have	Average	Average, Maximum

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				been busy (single timeslot)		m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
mean_defined_ tch_double_tsl	sie_exttchfr_tab.ycukwetah k26sec6b00hw01qk4	FLOAT	#	Mean TCHs defined in the observed cell for double timeslot	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
mean_defined_ tch_single_tsl	sie_exttchfr_tab.ycv13j2ah k26sec6b00hw01qk4	FLOAT	#	Mean TCHs defined in the observed cell for single timeslot	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
min_available_ tch_double_tsl	sie_exttchfr_tab.ycvjbypah k26sec6b00hw01qk4	INTEG ER	#	Min TCHs available in the observed cell for double timeslot	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h,

						sectchhrb h, Sum
min_available_ tch_single_tsl	sie_exttchfr_tab.ycvyp6ah k26sec6b00hw01qk4	INTEGER	#	Min TCHs available in the observed cell for single timeslot	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
min_defined_tc h_double_tsl	sie_exttchfr_tab.ycwhbe2a hk26sec6b00hw01qk4	INTEGER	#	Min TCHs defined in the observed cell for double timeslot	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
min_defined_tc h_single_tsl	sie_exttchfr_tab.ycwwasla hk26sec6b00hw01qk4	INTEGER	#	Min TCHs defined in the observed cell for single timeslot	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
successful_seiz	sie_exttchfr_tab.ycxfla6ah	INT8	#	**Obsolete in	Sum	seccchbh,

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ures_tch	k26sec6b00hw01qk4			BR10**; Fullrate Extended: Successful traffic channel seizures		seccchbh, seccchbh, seccchfrb h, seccchhrb h, Sum
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### 6.5.32 Cell.Siemens.GSM.Extended\_TCH\_HalfRate

Cell related Halfrate Extended Traffic channel measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
attempted_seizures_tch	sie_exttchhr_tab.ycxueg6a hk26sec6b00hw01qk4	INT8	#	**Obsolete in BR10**; Halfrate Extended: Attempted traffic channel seizures	Sum	seccchbh, seccchbh, seccchfrb h, seccchhrb h, Sum
attempted_tch_seizures_meeting_blocked_state_double_tsl	sie_exttchhr_tab.ycydg4ta hk26sec6b00hw01qk4	INT8	#	Attempted TCH/H seizures meeting a TCH blocked state (double timeslot)	Sum	seccchbh, seccchbh, seccchfrb h, seccchhrb h, Sum
attempted_tch_seizures_meeting_blocked_state_single_tsl	sie_exttchhr_tab.ycysotdah k26sec6b00hw01qk4	INT8	#	Attempted TCH/H seizures meeting a TCH blocked state (single timeslot)	Sum	seccchbh, seccchbh, seccchfrb h, seccchhrb h, Sum
Attempted_Tch_h_Seizures_Blocked_State	sie_exttchhr_tab.tyyx3vkw lt2ahbhlr035xvpkr0	INT8	#	Halfrate Extended: Attempted TCH/H seizures meeting an Abis subchannel	Sum	seccchbh, seccchbh, seccchfrb h, seccchhrb h, Sum

				blocked state		
established_tch_double_tsl	sie_exttchhr_tab.yd0beydahk26sec6b00hw01qk4	INTEGER	#	Total number of TCH connections established (double timeslot)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
established_tch_single_tsl	sie_exttchhr_tab.yd0roe2ahk26sec6b00hw01qk4	INTEGER	#	Total number of TCH connections established (single timeslot)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_distance_double_tsl	sie_exttchhr_tab.yd1aodhahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - distance limit exceeded (double timeslot)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_distance_single_tsl	sie_exttchhr_tab.yd1poaxahk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - distance limit exceeded (single timeslot)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

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lost_link_due_to_dm_response_double_tsl	sie_exttchhr_tab.yd2elttah k26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - unsolicited DM response (double timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_dm_response_single_tsl	sie_exttchhr_tab.yd2ufy2a hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - unsolicited DM response (single timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_ho_failure_double_tsl	sie_exttchhr_tab.yd3dt3pa hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - handover access failure (double timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_ho_failure_single_tsl	sie_exttchhr_tab.yd3td4tah k26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - handover access failure (single timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_msrfpci_expired_double_tsl	sie_exttchhr_tab.yd4cqn2a hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - MSRFPCI expired (double timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_msrfpci_expired_single_tsl	sie_exttchhr_tab.yd4s6v6a hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH -	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh

				MSRFPCI expired (single timeslot)		h, sectchhrb h, Sum
lost_link_due_to_radio_link_double_tsl	sie_exttchhr_tab.yd5bxxta hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - radio link failure (double timeslot)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_to_radio_link_single_tsl	sie_exttchhr_tab.yd5rfrpah k26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - radio link failure (single timeslot)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_to_remote_transcoder_double_tsl	sie_exttchhr_tab.yd6aln6a hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - remote transcoder failure (double timeslot)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_to_remote_transcoder_single_tsl	sie_exttchhr_tab.yd6pqu2a hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - remote transcoder failure (single timeslot)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
lost_link_due_to_seq_error_double_tsl	sie_exttchhr_tab.yda5syta hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - sequence error (double timeslot)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum

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lost_link_due_to_seq_error_single_tsl	sie_exttchhr_tab.ydantllah k26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - sequence error (single timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_t200_expired_double_tsl	sie_exttchhr_tab.ydb4y56a hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - T200 expired (double timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_t200_expired_single_tsl	sie_exttchhr_tab.ydbn1v2a hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - T200 expired (single timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_unspecified_double_tsl	sie_exttchhr_tab.ydc3002a hk26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - unspecified cause (double timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
lost_link_due_to_unspecified_single_tsl	sie_exttchhr_tab.ydclbelah k26sec6b00hw01qk4	INT8	#	Number of lost radio links while using a TCH - unspecified cause (single timeslot)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
max_available_tch_double_tsl	sie_exttchhr_tab.ydd1b3ha hk26sec6b00hw01qk4	INTEGER	#	Max TCHs available in the observed cell for double timeslot	Average	Average, Maximum, Minimum, seccchbh, secrletbh, sectchbh,

						sectchfrb h, sectchhrb h, Sum
max_available_ tch_single_tsl	sie_exttchhr_tab.yddj4itah k26sec6b00hw01qk4	INTEG ER	#	Max TCHs available in the observed cell for single timeslot	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
max_defined_t ch_double_tsl	sie_exttchhr_tab.yddy5x2a hk26sec6b00hw01qk4	INTEG ER	#	Max TCHs defined in the observed cell for double timeslot	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
max_defined_t ch_single_tsl	sie_exttchhr_tab.ydehvdda hk26sec6b00hw01qk4	INTEG ER	#	Max TCHs defined in the observed cell for single timeslot	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum

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mean_available_tch_double_tsl	sie_exttchhr_tab.ydex4xlahk26sec6b00hw01qk4	FLOAT	#	Mean TCHs available in the observed cell for double timeslot	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
mean_available_tch_single_tsl	sie_exttchhr_tab.ydfguntahk26sec6b00hw01qk4	FLOAT	#	Mean TCHs available in the observed cell for single timeslot	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
mean_busy_tch_double_tsl	sie_exttchhr_tab.ydfwdkpahk26sec6b00hw01qk4	FLOAT	#	Mean TCHs which have been busy (double timeslot)	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
mean_busy_tch_single_tsl	sie_exttchhr_tab.ydgftmhahk26sec6b00hw01qk4	FLOAT	#	Mean TCHs which have been busy (single timeslot)	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh,

						sectchfrb h, sectchhrb h, Sum
mean_defined_ tch_double_tsl	sie_exttchhr_tab.ydgusgda hk26sec6b00hw01qk4	FLOAT	#	Mean TCHs defined in the observed cell for double timeslot	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
mean_defined_ tch_single_tsl	sie_exttchhr_tab.ydhe0pha hk26sec6b00hw01qk4	FLOAT	#	Mean TCHs defined in the observed cell for single timeslot	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
min_available_ tch_double_tsl	sie_exttchhr_tab.ydht5t6ah k26sec6b00hw01qk4	INTEG ER	#	Min TCHs available in the observed cell for double timeslot	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum

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min_available_tch_single_tsl	sie_exttchhr_tab.ydicjuxahk26sec6b00hw01qk4	INTEGER	#	Min TCHs available in the observed cell for single timeslot	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
min_defined_tch_double_tsl	sie_exttchhr_tab.ydisflxahk26sec6b00hw01qk4	INTEGER	#	Min TCHs defined in the observed cell for double timeslot	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
min_defined_tch_single_tsl	sie_exttchhr_tab.ydjbgcxa hk26sec6b00hw01qk4	INTEGER	#	Min TCHs defined in the observed cell for single timeslot	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
successful_seizures_tch	sie_exttchhr_tab.ydjqhypa hk26sec6b00hw01qk4	INT8	#	**Obsolete in BR10**; Halfrate Extended: Successful traffic channel seizures	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

**6.5.33 Cell.Siemens.GSM.FACCH\_Supervision**

## FACCH Supervision

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Transmitted_As shocmd_Phys_ Ua_Frames_Ab istch_Afs	sie_facchsup_tab.ta2a4xe wi42ahbhlr035xvpkr0	INTEGER	#	Number of transmitted I(ASSHOCMD) , UI(PHYS INFO) and UA frames (Abis-TCH) - TCH/AFS	Sum	seccchbh, sectchbh, Sum
Transmitted_As shocmd_Phys_ Ua_Frames_Ab istch_Ahs	sie_facchsup_tab.ta2a4xg wi42ahbhlr035xvpkr0	INTEGER	#	Number of transmitted I(ASSHOCMD) , UI(PHYS INFO) and UA frames (Abis-TCH) - TCH/AHS	Sum	seccchbh, sectchbh, Sum
Transmitted_As shocmd_Phys_ Ua_Frames_Ab istch_Efs	sie_facchsup_tab.ta2a4xi wi42ahbhlr035xvpkr0	INTEGER	#	Number of transmitted I(ASSHOCMD) , UI(PHYS INFO) and UA frames (Abis-TCH) - TCH/EFS	Sum	seccchbh, sectchbh, Sum
Transmitted_As shocmd_Phys_ Ua_Frames_Ab istch_Fs	sie_facchsup_tab.ta2a4xk wi42ahbhlr035xvpkr0	INTEGER	#	Number of transmitted I(ASSHOCMD) , UI(PHYS INFO) and UA frames (Abis-TCH) - TCH/FS	Sum	seccchbh, sectchbh, Sum
Transmitted_As shocmd_Phys_ Ua_Frames_Ab istch_Fs	sie_facchsup_tab.ta2a4xm wi42ahbhlr035xvpkr0	INTEGER	#	Number of transmitted	Sum	seccchbh, sectchbh,

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Ua_Frames_Ab istch_Hs				I(ASSHOCMD) , UI(PHYS INFO) and UA frames (Abis- TCH) - TCH/HS		Sum
Transmitted_Fa cch_Asshocmd _Phys_Ua_Fra mes_Umtch_Af s	sie_facchsup_tab.ta2a4xo wi42ahbhlr035xvpkr0	INTEG ER	#	Number of transmitted FACCH blocks used to send over the radio interface the I(ASSHOCMD) , UI(PHYS INFO) and UA frames (Um- TCH) - TCH/AFS	Sum	seccchbh, sectchbh, Sum
Transmitted_Fa cch_Asshocmd _Phys_Ua_Fra mes_Umtch_A hs	sie_facchsup_tab.ta2a4xq wi42ahbhlr035xvpkr0	INTEG ER	#	Number of transmitted FACCH blocks used to send over the radio interface the I(ASSHOCMD) , UI(PHYS INFO) and UA frames (Um- TCH) - TCH/AHS	Sum	seccchbh, sectchbh, Sum
Transmitted_Fa cch_Asshocmd _Phys_Ua_Fra mes_Umtch_Ef s	sie_facchsup_tab.ta2a4xs wi42ahbhlr035xvpkr0	INTEG ER	#	Number of transmitted FACCH blocks used to send over the radio interface the I(ASSHOCMD) , UI(PHYS INFO) and UA frames (Um- TCH) - TCH/EFS	Sum	seccchbh, sectchbh, Sum
Transmitted_Fa	sie_facchsup_tab.ta2a4xu	INTEG	#	Number of	Sum	seccchbh,

cch_Asshocmd _Phys_Ua_Fra mes_Umtch_Fs	wi42ahbhlr035xvpkr0	ER		transmitted FACCH blocks used to send over the radio interface the I(ASSHOCMD) , UI(PHYS INFO) and UA frames (Um- TCH) - TCH/FS		sectchbh, Sum
Transmitted_Fa cch_Asshocmd _Phys_Ua_Fra mes_Umtch_Hs	sie_facchsup_tab.ta2a4xw wi42ahbhlr035xvpkr0	INTEG ER	#	Number of transmitted FACCH blocks used to send over the radio interface the I(ASSHOCMD) , UI(PHYS INFO) and UA frames (Um- TCH) - TCH/HS	Sum	seccchbh, sectchbh, Sum

### 6.5.34 Cell.Siemens.GSM.FER\_AMR\_FullRate

Frame Error Rate related measurements for Adaptive Multirate- fullrate codec.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Total_DL_FERs_AMR_FR10200_Bin1	sie_fer_amr_fullrate_tab.t delcpt3rr2aibi1002uaykpl 5	INTEG ER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 10.2 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_FER	sie_fer_amr_fullrate_tab.t	INTEG	#	Number of	Sum	seclctbh,

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s_AMR_FR10200_Bin2	delcqx3rr2aibi1002uaykpl5	ER		downlink frame erasure rate (FER) occurrences for AMR-FR with 10.2 kbit/s codec (for Bin2)		sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR10200_Bin3	sie_fer_amr_fullrate_tab.tdelcs03rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 10.2 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR10200_Bin4	sie_fer_amr_fullrate_tab.tdelcl63rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 10.2 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR12200_Bin1	sie_fer_amr_fullrate_tab.tdelcpr3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 12.2 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR12200_Bin2	sie_fer_amr_fullrate_tab.tdelcqv3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 12.2 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR12200_Bin3	sie_fer_amr_fullrate_tab.tdelcrx3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER)	Sum	seclctbh, sectchbh, sectchfrbh, Sum

				occurrences for AMR-FR with 12.2 kbit/s codec (for Bin3)		
Total_DL_FERs_AMR_FR12200_Bin4	sie_fer_amr_fullrate_tab.tdelcl43rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 12.2 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR4750_Bin1	sie_fer_amr_fullrate_tab.tdelcqb3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 4.75 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR4750_Bin2	sie_fer_amr_fullrate_tab.tdelcqd3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 4.75 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR4750_Bin3	sie_fer_amr_fullrate_tab.tdelckj3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 4.75 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR4750_Bin4	sie_fer_amr_fullrate_tab.tdelcln3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 4.75 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum

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0_Bin4	5			erasure rate (FER) occurrences for AMR-FR with 4.75 kbit/s codec (for Bin4)		sectchfrbh, Sum
Total_DL_FERS_AMR_FR5150_Bin1	sie_fer_amr_fullrate_tab.tdelcq63rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 5.15 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERS_AMR_FR5150_Bin2	sie_fer_amr_fullrate_tab.tdelcqb3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 5.15 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERS_AMR_FR5150_Bin3	sie_fer_amr_fullrate_tab.tdelckh3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 5.15 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERS_AMR_FR5150_Bin4	sie_fer_amr_fullrate_tab.tdelclj3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 5.15 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERS_AMR_FR5900_Bin1	sie_fer_amr_fullrate_tab.tdelcq43rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for	Sum	seclctbh, sectchbh, sectchfrbh, Sum

				AMR-FR with 5.9 kbit/s codec (for Bin1)		
Total_DL_FERs_AMR_FR5900_Bin2	sie_fer_amr_fullrate_tab.tdelcr63rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 5.9 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_FERs_AMR_FR5900_Bin3	sie_fer_amr_fullrate_tab.tdelckf3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 5.9 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_FERs_AMR_FR5900_Bin4	sie_fer_amr_fullrate_tab.tdelclh3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 5.9 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_FERs_AMR_FR6700_Bin1	sie_fer_amr_fullrate_tab.tdelcq03rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 6.7 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_FERs_AMR_FR6700_Bin2	sie_fer_amr_fullrate_tab.tdelcr43rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate	Sum	seclctbh, sectchbh, sectchfrb

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				(FER) occurrences for AMR-FR with 6.7 kbit/s codec (for Bin2)		h, Sum
Total_DL_FERs_AMR_FR6700_Bin3	sie_fer_amr_fullrate_tab.tdelckd3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 6.7 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR6700_Bin4	sie_fer_amr_fullrate_tab.tdelclf3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 6.7 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR7400_Bin1	sie_fer_amr_fullrate_tab.tdelcpx3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 7.4 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR7400_Bin2	sie_fer_amr_fullrate_tab.tdelcr23rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 7.4 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR7400_Bin3	sie_fer_amr_fullrate_tab.tdelckb3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with	Sum	seclctbh, sectchbh, sectchfrbh, Sum

				7.4 kbit/s codec (for Bin3)		
Total_DL_FERs_AMR_FR7400_Bin4	sie_fer_amr_fullrate_tab.tdelcld3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 7.4 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR7950_Bin1	sie_fer_amr_fullrate_tab.tdelcpv3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 7.95 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR7950_Bin2	sie_fer_amr_fullrate_tab.tdelcr03rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 7.95 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR7950_Bin3	sie_fer_amr_fullrate_tab.tdelcs23rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-FR with 7.95 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_FR7950_Bin4	sie_fer_amr_fullrate_tab.tdelclb3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER)	Sum	seclctbh, sectchbh, sectchfrbh, Sum

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				occurrences for AMR-FR with 7.95 kbit/s codec (for Bin4)		
Total_UL_FERS_AMR_FR10200_Bin1	sie_fer_amr_fullrate_tab.tdelcmn3rr2aibi1002uaykp15	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 10.2 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERS_AMR_FR10200_Bin2	sie_fer_amr_fullrate_tab.tdelcmj3rr2aibi1002uaykp15	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 10.2 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERS_AMR_FR10200_Bin3	sie_fer_amr_fullrate_tab.tdelcnn3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 10.2 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERS_AMR_FR10200_Bin4	sie_fer_amr_fullrate_tab.tdelcor3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 10.2 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERS_AMR_FR12200_Bin1	sie_fer_amr_fullrate_tab.tdelck43rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 12.2 kbit/s	Sum	seclctbh, sectchbh, sectchfrbh, Sum

				codec (for Bin1)		
Total_UL_FERs_AMR_FR12200_Bin2	sie_fer_amr_fullrate_tab.tdelcmh3rr2aibi1002uaykp15	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 12.2 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR12200_Bin3	sie_fer_amr_fullrate_tab.tdelcnl3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 12.2 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR12200_Bin4	sie_fer_amr_fullrate_tab.tdelcon3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 12.2 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR4750_Bin1	sie_fer_amr_fullrate_tab.tdelcqr3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 4.75 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR4750_Bin2	sie_fer_amr_fullrate_tab.tdelcmx3rr2aibi1002uaykp15	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for	Sum	seclctbh, sectchbh, sectchfrbh, Sum

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				AMR-FR with 4.75 kbit/s codec (for Bin2)		
Total_UL_FERs_AMR_FR4750_Bin3	sie_fer_amr_fullrate_tab.tdelco23rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 4.75 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR4750_Bin4	sie_fer_amr_fullrate_tab.tdelcp43rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 4.75 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR5150_Bin1	sie_fer_amr_fullrate_tab.tdelcq23rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 5.15 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR5150_Bin2	sie_fer_amr_fullrate_tab.tdelcmv3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 5.15 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR5150_Bin3	sie_fer_amr_fullrate_tab.tdelcnx3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 5.15 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum

Total_UL_FERs_AMR_FR5150_Bin4	sie_fer_amr_fullrate_tab.tdelcp23rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 5.15 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR5900_Bin1	sie_fer_amr_fullrate_tab.tdelcpf3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 5.9 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR5900_Bin2	sie_fer_amr_fullrate_tab.tdelcmt3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 5.9 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR5900_Bin3	sie_fer_amr_fullrate_tab.tdelcncv3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 5.9 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR5900_Bin4	sie_fer_amr_fullrate_tab.tdelcp03rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 5.9 kbit/s codec	Sum	seclctbh, sectchbh, sectchfrbh, Sum

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				(for Bin4)		
Total_UL_FERs_AMR_FR6700_Bin1	sie_fer_amr_fullrate_tab.tdelcop3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 6.7 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR6700_Bin2	sie_fer_amr_fullrate_tab.tdelcmr3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 6.7 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR6700_Bin3	sie_fer_amr_fullrate_tab.tdelcnt3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 6.7 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR6700_Bin4	sie_fer_amr_fullrate_tab.tdelcox3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 6.7 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR7400_Bin1	sie_fer_amr_fullrate_tab.tdelco03rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 7.4 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FER	sie_fer_amr_fullrate_tab.t	INTEGER	#	Number of	Sum	seclctbh,

s_AMR_FR740 0_Bin2	delcmp3rr2aibi1002uaykp 15	ER		uplink frame erasure rate (FER) occurrences for AMR-FR with 7.4 kbit/s codec (for Bin2)		sectchbh, sectchfrb h, Sum
Total_UL_FER s_AMR_FR740 0_Bin3	sie_fer_amr_fullrate_tab.t delcnr3rr2aibi1002uaykpl 5	INTEG ER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 7.4 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_FER s_AMR_FR740 0_Bin4	sie_fer_amr_fullrate_tab.t delcov3rr2aibi1002uaykpl 5	INTEG ER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 7.4 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_FER s_AMR_FR795 0_Bin1	sie_fer_amr_fullrate_tab.t delcnd3rr2aibi1002uaykpl 5	INTEG ER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 7.95 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_FER s_AMR_FR795 0_Bin2	sie_fer_amr_fullrate_tab.t delcml3rr2aibi1002uaykp 15	INTEG ER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 7.95 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum

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Total_UL_FERs_AMR_FR7950_Bin3	sie_fer_amr_fullrate_tab.tdelcnp3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 7.95 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_FR7950_Bin4	sie_fer_amr_fullrate_tab.tdelcot3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-FR with 7.95 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum

#### 6.5.35 Cell.Siemens.GSM.FER\_AMR\_HalfRate

Frame Error Rate related measurements for Adaptive Multirate- HalfRate codec.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Total_DL_FERs_AMR_HR4750_Bin1	sie_fer_amr_halftrate_tab.tdelcql3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 4.75 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_FERs_AMR_HR4750_Bin2	sie_fer_amr_halftrate_tab.tdelcrp3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 4.75 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_FERs_AMR_HR4750_Bin3	sie_fer_amr_halftrate_tab.tdelckt3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate	Sum	seclctbh, sectchbh, sectchhrbh

				(FER) occurrences for AMR-HR with 4.75 kbit/s codec (for Bin3)		h, Sum
Total_DL_FERs_AMR_HR4750_Bin4	sie_fer_amr_halftrate_tab.tdelclx3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 4.75 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_FERs_AMR_HR5150_Bin1	sie_fer_amr_halftrate_tab.tdelcqj3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 5.15 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_FERs_AMR_HR5150_Bin2	sie_fer_amr_halftrate_tab.tdelcrn3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 5.15 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_FERs_AMR_HR5150_Bin3	sie_fer_amr_halftrate_tab.tdelckr3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 5.15 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_FER	sie_fer_amr_halftrate_tab.t	INTEGER	#	Number of	Sum	seclctbh,

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s_AMR_HR5150_Bin4	delclv3rr2aibi1002uaykpl5	ER		downlink frame erasure rate (FER) occurrences for AMR-HR with 5.15 kbit/s codec (for Bin4)		sectchbh, sectchhrbh, Sum
Total_DL_FERs_AMR_HR5900_Bin1	sie_fer_amr_halftrate_tab.tdelcq3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 5.9 kbit/s codec (for Bin1)	Sum	sectlctbh, sectchbh, sectchhrbh, Sum
Total_DL_FERs_AMR_HR5900_Bin2	sie_fer_amr_halftrate_tab.tdelcl3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 5.9 kbit/s codec (for Bin2)	Sum	sectlctbh, sectchbh, sectchhrbh, Sum
Total_DL_FERs_AMR_HR5900_Bin3	sie_fer_amr_halftrate_tab.tdelckp3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 5.9 kbit/s codec (for Bin3)	Sum	sectlctbh, sectchbh, sectchhrbh, Sum
Total_DL_FERs_AMR_HR5900_Bin4	sie_fer_amr_halftrate_tab.tdelclt3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 5.9 kbit/s codec (for Bin4)	Sum	sectlctbh, sectchbh, sectchhrbh, Sum
Total_DL_FERs_AMR_HR6700_Bin1	sie_fer_amr_halftrate_tab.tdelcqf3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER)	Sum	sectlctbh, sectchbh, sectchhrbh, Sum

				occurrences for AMR-HR with 6.7 kbit/s codec (for Bin1)		
Total_DL_FERs_AMR_HR6700_Bin2	sie_fer_amr_halftrate_tab.tdelcrj3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 6.7 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_FERs_AMR_HR6700_Bin3	sie_fer_amr_halftrate_tab.tdelckn3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 6.7 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_FERs_AMR_HR6700_Bin4	sie_fer_amr_halftrate_tab.tdelclr3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 6.7 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_FERs_AMR_HR7400_Bin1	sie_fer_amr_halftrate_tab.tdelcqd3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 7.4 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_FERs_AMR_HR74	sie_fer_amr_halftrate_tab.tdelcrf3rr2aibi1002uaykpl	INTEGER	#	Number of downlink frame	Sum	seclctbh, sectchbh,

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00_Bin2	5			erasure rate (FER) occurrences for AMR-HR with 7.4 kbit/s codec (for Bin2)		sectchhrb h, Sum
Total_DL_FERs_AMR_HR7400_Bin3	sie_fer_amr_halftrate_tab.tdelckl3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 7.4 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_DL_FERs_AMR_HR7400_Bin4	sie_fer_amr_halftrate_tab.tdelclp3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-HR with 7.4 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_FERs_AMR_HR4750_Bin1	sie_fer_amr_halftrate_tab.tdelcm63rr2aibi1002uaykpl15	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 4.75 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_FERs_AMR_HR4750_Bin2	sie_fer_amr_halftrate_tab.tdelcnb3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 4.75 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_FERs_AMR_HR4750_Bin3	sie_fer_amr_halftrate_tab.tdelcof3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for	Sum	seclctbh, sectchbh, sectchhrb h, Sum

				AMR-HR with 4.75 kbit/s codec (for Bin3)		
Total_UL_FER s_AMR_HR47 50_Bin4	sie_fer_amr_halftrate_tab.t delcpj3rr2aibi1002uaykpl 5	INTEG ER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 4.75 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_FER s_AMR_HR51 50_Bin1	sie_fer_amr_halftrate_tab.t delcll3rr2aibi1002uaykpl 5	INTEG ER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 5.15 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_FER s_AMR_HR51 50_Bin2	sie_fer_amr_halftrate_tab.t delcn63rr2aibi1002uaykpl 5	INTEG ER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 5.15 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_FER s_AMR_HR51 50_Bin3	sie_fer_amr_halftrate_tab.t delcod3rr2aibi1002uaykpl 5	INTEG ER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 5.15 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_FER s_AMR_HR51 50_Bin4	sie_fer_amr_halftrate_tab.t delcph3rr2aibi1002uaykpl 5	INTEG ER	#	Number of uplink frame erasure rate	Sum	seclctbh, sectchbh, sectchhrb

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				(FER) occurrences for AMR-HR with 5.15 kbit/s codec (for Bin4)		h, Sum
Total_UL_FERs_AMR_HR5900_Bin1	sie_fer_amr_halftrate_tab.tdelckv3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 5.9 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_UL_FERs_AMR_HR5900_Bin2	sie_fer_amr_halftrate_tab.tdelcn43rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 5.9 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_UL_FERs_AMR_HR5900_Bin3	sie_fer_amr_halftrate_tab.tdelcob3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 5.9 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_UL_FERs_AMR_HR5900_Bin4	sie_fer_amr_halftrate_tab.tdelcpd3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 5.9 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_UL_FERs_AMR_HR6700_Bin1	sie_fer_amr_halftrate_tab.tdelck63rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with	Sum	seclctbh, sectchbh, sectchhrbh, Sum

				6.7 kbit/s codec (for Bin1)		
Total_UL_FERs_AMR_HR6700_Bin2	sie_fer_amr_halftrate_tab.tdelcn23rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 6.7 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_UL_FERs_AMR_HR6700_Bin3	sie_fer_amr_halftrate_tab.tdelco63rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 6.7 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_UL_FERs_AMR_HR6700_Bin4	sie_fer_amr_halftrate_tab.tdelcpb3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 6.7 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_UL_FERs_AMR_HR7400_Bin1	sie_fer_amr_halftrate_tab.tdelcrh3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 7.4 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_UL_FERs_AMR_HR7400_Bin2	sie_fer_amr_halftrate_tab.tdelcn03rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER)	Sum	seclctbh, sectchbh, sectchhrbh, Sum

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				occurrences for AMR-HR with 7.4 kbit/s codec (for Bin2)		
Total_UL_FERs_AMR_HR7400_Bin3	sie_fer_amr_half_rate_tab.tdelco43rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 7.4 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_UL_FERs_AMR_HR7400_Bin4	sie_fer_amr_half_rate_tab.tdelcp63rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-HR with 7.4 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrbh, Sum

### 6.5.36 Cell.Siemens.GSM.FER\_AMR\_WB

Frame Error Rate related measurements for Adaptive Multirate- Wide Band codec.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Total_DL_FERs_AMR_WB12650_Bin1	sie_fer_amr_wb_tab.tdelcqn3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-WB with 12.65 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_WB12650_Bin2	sie_fer_amr_wb_tab.tdelcrr3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-WB with	Sum	seclctbh, sectchbh, sectchfrbh, Sum

				12.65 kbit/s codec (for Bin2)		
Total_DL_FER s_AMR_WB12 650_Bin3	sie_fer_amr_wb_tab.tdelc kx3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-WB with 12.65 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_FER s_AMR_WB12 650_Bin4	sie_fer_amr_wb_tab.tdelc m03rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-WB with 12.65 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_FER s_AMR_WB66 00_Bin1	sie_fer_amr_wb_tab.tdelc qt3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-WB with 6.6 kbit/s codec for Bin1.	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_FER s_AMR_WB66 00_Bin2	sie_fer_amr_wb_tab.tdelc rv3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-WB with 6.6 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_FER	sie_fer_amr_wb_tab.tdelc	INTEGER	#	The downlink	Sum	seclctbh,

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s_AMR_WB6600_Bin3	l23rr2aibi1002uaykpl5	ER		frame erasure rate (FER) for AMR-WB with 6.6 kbit/s codec (for Bin3)		sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_WB6600_Bin4	sie_fer_amr_wb_tab.tdelcm43rr2aibi1002uaykpl5	INTEGER	#	The downlink frame erasure rate (FER) for AMR-WB with 6.6 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_WB8850_Bin1	sie_fer_amr_wb_tab.tdelcqp3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-WB with 8.85 kbit/s codec (for Bin1).	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_WB8850_Bin2	sie_fer_amr_wb_tab.tdelcrt3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-WB with 8.85 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_WB8850_Bin3	sie_fer_amr_wb_tab.tdelc103rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for AMR-WB with 8.85 kbit/s codec (for Bin3).	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_FERs_AMR_WB8850_Bin4	sie_fer_amr_wb_tab.tdelcm23rr2aibi1002uaykpl5	INTEGER	#	Number of downlink frame erasure rate (FER) occurrences for	Sum	seclctbh, sectchbh, sectchfrbh, Sum

				AMR-WB with 8.85 kbit/s codec (for Bin4).		
Total_UL_FERs_AMR_WB12650_Bin1	sie_fer_amr_wb_tab.tdelc mb3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-WB with 12.65 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_WB12650_Bin2	sie_fer_amr_wb_tab.tdelc nf3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-WB with 12.65 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_WB12650_Bin3	sie_fer_amr_wb_tab.tdelc oh3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-WB with 12.65 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_WB12650_Bin4	sie_fer_amr_wb_tab.tdelc pl3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-WB with 12.65 kbit/s codec (for	Sum	seclctbh, sectchbh, sectchfrbh, Sum

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				Bin4)		
Total_UL_FERs_AMR_WB6600_Bin1	sie_fer_amr_wb_tab.tdelcmf3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-WB with 6.6 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_WB6600_Bin2	sie_fer_amr_wb_tab.tdelcnj3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-WB with 6.6 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_WB6600_Bin3	sie_fer_amr_wb_tab.tdelcol3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-WB with 6.6 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_WB6600_Bin4	sie_fer_amr_wb_tab.tdelcpp3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-WB with 6.6 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_WB8850_Bin1	sie_fer_amr_wb_tab.tdelcmd3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-WB with 8.85 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum

Total_UL_FERs_AMR_WB8850_Bin2	sie_fer_amr_wb_tab.tdelc nh3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-WB with 8.85 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_WB8850_Bin3	sie_fer_amr_wb_tab.tdelc oj3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-WB with 8.85 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_FERs_AMR_WB8850_Bin4	sie_fer_amr_wb_tab.tdelc pn3rr2aibi1002uaykpl5	INTEGER	#	Number of uplink frame erasure rate (FER) occurrences for AMR-WB with 8.85 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum

### 6.5.37 Cell.Siemens.GSM.GPRS\_Data\_Downlink

Cell related Downlink Data GPRS measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
FAST_LINK_ADAPTATION_MCS_DOWN_TBF	sie_gprsdatadl_tab.trbt66h 3rr2aibi1002uaykpl5	INT8	#	Fast link adaptation downwards (MCS jump) for an	Sum	seclcbh, seclctbh, sectchbh, Sum

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				downlink TBF		
FAST_LINK_ADAPTATION_MCS_UP_TBF	sie_gprsdatadl_tab.trbt66f3rr2aibi1002uaykpl5	INT8	#	Fast link adaptation upwards (MCS jump) for an downlink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
LINK_ADAPTATION_DOWN_TBF	sie_gprsdatadl_tab.ye3an3lahk26sec6b00hw01qk4	INT8	#	Link adaptation downwards for downlink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
LINK_ADAPTATION_ESD_DOWN_TBF	sie_gprsdatadl_tab.trbt6643rr2aibi1002uaykpl5	INT8	#	Link adaptation emergency switch downwards (ESD) for an downlink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
LINK_ADAPTATION_UP_TBF	sie_gprsdatadl_tab.ye2rkmlahk26sec6b00hw01qk4	INT8	#	Link adaptation upwards for downlink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_CS1	sie_gprsdatadl_tab.ydoyt52ahk26sec6b00hw01qk4	FLOAT	byte s/s	Retransmitted mean user data throughput CS-1 downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_CS2	sie_gprsdatadl_tab.ydphufhahk26sec6b00hw01qk4	FLOAT	byte s/s	Retransmitted mean user data throughput CS-2 downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_CS3	sie_gprsdatadl_tab.ydpwuwdahk26sec6b00hw01qk4	FLOAT	byte s/s	Retransmitted mean user data throughput CS-3 downlink	Average	Average, Maximum, Minimum,

						seclcbh, seclctbh, sectchbh, Sum
RETRANSMIT TED_MEAN_T HRUPUT_CS4	sie_gprsdatadl_tab.ydqfxfp ahk26sec6b00hw01qk4	FLO AT	byte s/s	Retransmitted mean user data throughput CS-4 downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
RETRANSMIT TED_MEAN_T HRUPUT_MCS 1	sie_gprsdatadl_tab.ydqv2q hahk26sec6b00hw01qk4	FLO AT	byte s/s	Retransmitted mean user data throughput MCS-1 downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
RETRANSMIT TED_MEAN_T HRUPUT_MCS 2	sie_gprsdatadl_tab.ydrece ahk26sec6b00hw01qk4	FLO AT	byte s/s	Retransmitted mean user data throughput MCS-2 downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
RETRANSMIT TED_MEAN_T HRUPUT_MCS 3	sie_gprsdatadl_tab.ydrtllda hk26sec6b00hw01qk4	FLO AT	byte s/s	Retransmitted mean user data throughput MCS-3 downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh,

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						Sum
RETRANSMITTED_MEAN_THRUPUT_MCS4	sie_gprsdatadl_tab.ydscvwlahk26sec6b00hw01qk4	FLOAT	byte/s/s	Retransmitted mean user data throughput MCS-4 downlink	Average	Average, Maximum, Minimum, secrxcbh, secrctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_MCS5	sie_gprsdatadl_tab.ydsslqdahk26sec6b00hw01qk4	FLOAT	byte/s/s	Retransmitted mean user data throughput MCS-5 downlink	Average	Average, Maximum, Minimum, secrxcbh, secrctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_MCS6	sie_gprsdatadl_tab.ydtbcrtahk26sec6b00hw01qk4	FLOAT	byte/s/s	Retransmitted mean user data throughput MCS-6 downlink	Average	Average, Maximum, Minimum, secrxcbh, secrctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_MCS7	sie_gprsdatadl_tab.ydtr2jpaahk26sec6b00hw01qk4	FLOAT	byte/s/s	Retransmitted mean user data throughput MCS-7 downlink	Average	Average, Maximum, Minimum, secrxcbh, secrctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_MCS8	sie_gprsdatadl_tab.ydubf06ahk26sec6b00hw01qk4	FLOAT	byte/s/s	Retransmitted mean user data throughput MCS-8 downlink	Average	Average, Maximum, Minimum, secrxcbh,

						seclctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_MCS9	sie_gprsdatadl_tab.ydur52pahk26sec6b00hw01qk4	FLOAT	byte s/s	Retransmitted mean user data throughput MCS-9 downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
SERVICE_DOWNGRADE_TBF	sie_gprsdatadl_tab.ye46sthaik26sec6b00hw01qk4	INT8	#	Service downgrade for downlink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
SERVICE_UPGRADE_TBF	sie_gprsdatadl_tab.ye3qcelahk26sec6b00hw01qk4	INT8	#	Service upgrade for downlink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTED_LLCPDU	sie_gprsdatadl_tab.ye4pbxtahk26sec6b00hw01qk4	INT8	#	Replaced in BR8 with Cell.Siemens.GSM.LLC_PDUs_on_Gb_interface kpi group. Transmitted LLC-PDUs downlink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTED_PDU_CS1	sie_gprsdatadl_tab.ydvau4dahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs CS-1 downlink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTED_PDU_CS2	sie_gprsdatadl_tab.ydvpyx2ahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs CS-2 downlink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTED	sie_gprsdatadl_tab.ydwdl1	INT8	#	Transmitted PDUs	Sum	seclcbh,

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D_PDU_CS3	2ahk26sec6b00hw01qk4			CS-3 downlink		seclcbh, sectchbh, Sum
TRANSMITTE D_PDU_CS4	sie_gprsdatadl_tab.ydwsue tahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs CS-4 downlink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE D_PDU_MCS1	sie_gprsdatadl_tab.ydxc2r pahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-1 downlink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE D_PDU_MCS2	sie_gprsdatadl_tab.ydxrdj6 ahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-2 downlink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE D_PDU_MCS3	sie_gprsdatadl_tab.ydyaihd ahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-3 downlink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE D_PDU_MCS4	sie_gprsdatadl_tab.ydypp4 2ahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-4 downlink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE D_PDU_MCS5	sie_gprsdatadl_tab.ye05vp 2ahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-5 downlink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE D_PDU_MCS6	sie_gprsdatadl_tab.ye0or4t ahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-6 downlink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE D_PDU_MCS7	sie_gprsdatadl_tab.ye1deil ahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-7 downlink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE D_PDU_MCS8	sie_gprsdatadl_tab.ye1suht ahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-8 downlink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE	sie_gprsdatadl_tab.ye2cald	INT8	#	Transmitted PDUs	Sum	seclcbh,

D_PDU_MCS9	ahk26sec6b00hw01qk4			MCS-9 downlink		seclctbh, sectchbh, Sum
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### 6.5.38 Cell.Siemens.GSM.GPRS\_Data\_Uplink

Cell related Uplink Data GPRS measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
FAST_LINK_ADAPTATION_MCS_DOWN_TBF	sie_gprsdataul_tab.trbt66b3rr2aibi1002uaykpl5	INT8	#	Fast link adaptation downwards (MCS jump) for an uplink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
FAST_LINK_ADAPTATION_MCS_UP_TBF	sie_gprsdataul_tab.trbt66b3rr2aibi1002uaykpl5	INT8	#	Fast link adaptation upwards (MCS jump) for an uplink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
LINK_ADAPTATION_DOWN_TBF	sie_gprsdataul_tab.yelfm4dahk26sec6b00hw01qk4	INT8	#	Link adaptation downwards for uplink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
LINK_ADAPTATION_ESD_DOWN_TBF	sie_gprsdataul_tab.trbt66b3rr2aibi1002uaykpl5	INT8	#	Link adaptation emergency switch downwards (ESD) for an uplink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
LINK_ADAPTATION_UP_TBF	sie_gprsdataul_tab.yekvmwlahk26sec6b00hw01qk4	INT8	#	Link adaptation upwards for uplink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_CS1	sie_gprsdataul_tab.ye55pnxahk26sec6b00hw01qk4	FLOAT	bytes/s	Retransmitted mean user data throughput CS-1 uplink	Average	Average, Maximum, Minimum,

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						seclcbh, seclctbh, sectchbh, Sum
RETRANSMIT TED_MEAN_T HRUPUT_CS2	sie_gprsdataul_tab.ye5o1v dahk26sec6b00hw01qk4	FLO AT	byte s/s	Retransmitted mean user data throughput CS-2 uplink	Average	Average, Maximu m, Minimu m, seclcbh, seclctbh, sectchbh, Sum
RETRANSMIT TED_MEAN_T HRUPUT_CS3	sie_gprsdataul_tab.ye64yv dahk26sec6b00hw01qk4	FLO AT	byte s/s	Retransmitted mean user data throughput CS-3 uplink	Average	Average, Maximu m, Minimu m, seclcbh, seclctbh, sectchbh, Sum
RETRANSMIT TED_MEAN_T HRUPUT_CS4	sie_gprsdataul_tab.ye6nih hahk26sec6b00hw01qk4	FLO AT	byte s/s	Retransmitted mean user data throughput CS-4 uplink	Average	Average, Maximu m, Minimu m, seclcbh, seclctbh, sectchbh, Sum
RETRANSMIT TED_MEAN_T HRUPUT_MCS 1	sie_gprsdataul_tab.yea4hk hahk26sec6b00hw01qk4	FLO AT	byte s/s	Retransmitted mean user data throughput MCS-1 uplink	Average	Average, Maximu m, Minimu m, seclcbh, seclctbh, sectchbh, Sum
RETRANSMIT TED_MEAN_T HRUPUT_MCS	sie_gprsdataul_tab.yeampj hahk26sec6b00hw01qk4	FLO AT	byte s/s	Retransmitted mean user data throughput MCS-2	Average	Average, Maximu m,

2				uplink		Minimum, seclcbh, seclctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_MCS3	sie_gprsdataul_tab.yeb3y1xahk26sec6b00hw01qk4	FLOAT	byte/s/s	Retransmitted mean user data throughput MCS-3 uplink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_MCS4	sie_gprsdataul_tab.yebmpc pahk26sec6b00hw01qk4	FLOAT	byte/s/s	Retransmitted mean user data throughput MCS-4 uplink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_MCS5	sie_gprsdataul_tab.yec33q pahk26sec6b00hw01qk4	FLOAT	byte/s/s	Retransmitted mean user data throughput MCS-5 uplink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_MCS6	sie_gprsdataul_tab.yecm4s6ahk26sec6b00hw01qk4	FLOAT	byte/s/s	Retransmitted mean user data throughput MCS-6 uplink	Average	Average, Maximum, Minimum, seclcbh,

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						seclctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_MCS7	sie_gprsdataul_tab.yed311lahk26sec6b00hw01qk4	FLOAT	byte/s/s	Retransmitted mean user data throughput MCS-7 uplink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_MCS8	sie_gprsdataul_tab.yedlfgdahk26sec6b00hw01qk4	FLOAT	byte/s/s	Retransmitted mean user data throughput MCS-8 uplink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
RETRANSMITTED_MEAN_THRUPUT_MCS9	sie_gprsdataul_tab.yee1s5hahk26sec6b00hw01qk4	FLOAT	byte/s/s	Retransmitted mean user data throughput MCS-9 uplink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
SERVICE_DOWNGRADE_TBF	sie_gprsdataul_tab.yemfdk hahk26sec6b00hw01qk4	INT8	#	Service downgrade for uplink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
SERVICE_UPGRADE_TBF	sie_gprsdataul_tab.yelvkdlahk26sec6b00hw01qk4	INT8	#	Service upgrade for uplink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTED_LLC_PDU	sie_gprsdataul_tab.yemvqytahk26sec6b00hw01qk4	INT8	#	Replaced in BR8 with Cell.Siemens.GSM.LLC_PDUs_on_G	Sum	seclcbh, seclctbh, sectchbh, Sum

				b_interface kpi group. Transmitted LLC-PDUs uplink		
TRANSMITTE D_PDU_CS1	sie_gprsdataul_tab.yeekgp dahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs CS-1 uplink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE D_PDU_CS2	sie_gprsdataul_tab.yef0rrp ahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs CS-2 uplink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE D_PDU_CS3	sie_gprsdataul_tab.yefj6o2 ahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs CS-3 uplink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE D_PDU_CS4	sie_gprsdataul_tab.yefyiww xahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs CS-4 uplink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE D_PDU_MCS1	sie_gprsdataul_tab.yeghqs 6ahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-1 uplink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE D_PDU_MCS2	sie_gprsdataul_tab.yegx13 dahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-2 uplink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE D_PDU_MCS3	sie_gprsdataul_tab.yehh42 pahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-3 uplink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE D_PDU_MCS4	sie_gprsdataul_tab.yehww yhahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-4 uplink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTE	sie_gprsdataul_tab.yeigas6	INT8	#	Transmitted PDUs	Sum	seclcbh,

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D_PDU_MCS5	ahk26sec6b00hw01qk4			MCS-5 uplink		seclctbh, sectchbh, Sum
TRANSMITTED_PDU_MCS6	sie_gprsdataul_tab.yeivrs1ahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-6 uplink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTED_PDU_MCS7	sie_gprsdataul_tab.yejfxk2ahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-7 uplink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTED_PDU_MCS8	sie_gprsdataul_tab.yejw11dahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-8 uplink	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTED_PDU_MCS9	sie_gprsdataul_tab.yekg4yhahk26sec6b00hw01qk4	INT8	#	Transmitted PDUs MCS-9 uplink	Sum	seclcbh, seclctbh, sectchbh, Sum

### 6.5.39 Cell.Siemens.GSM.GPRS\_Data

PDCH preemption due to circuit switched calls

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Service_Downgrade_PDCH_Preemption	sie_gprsdata_tab.ta2a4xywi42ahbhlr035xvpkr0	INT8	#	PDCH preemption due to circuit switched calls	Sum	seccchbh, seclctbh, sectchbh, Sum

### 6.5.40 Cell.Siemens.GSM.GPRS

Cell related GPRS measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ATTEMPTED_INT_NET	sie_gprs_tab.ydkoyxtahk26sec6b00hw01qk4	INT8	#	Obsolete in release BR8, replaced with	Sum	seclcbh, seclctbh,

_CELL_RESELECT				ATCRORIG counters in Cell.Siemens.GSM.Attempted_cell_reselection kpi group. Attempted Internal Network Controlled Cell Reselection		sectchbh, Sum
DISCARDED_LLC_PDU	sie_gprs_tab.ydk6wkxahk26sec6b00hw01qk4	INT 8	#	Obsolete in BR8 release, replaced with Cell.Siemens.GSM.Discarded_LLC_PDUs_streaming, interactive, conversational and background kpi groups.	Sum	seclcbh, seclctbh, sectchbh, Sum
SUCCESSFUL_INTERNAL_CELL_RESELECTION	sie_gprs_tab.ydl54ntahk26sec6b00hw01qk4	INT 8	#	Obsolete in BR9.0, Successful Internal Network Controlled Cell Reselection	Sum	seclcbh, seclctbh, sectchbh, Sum
UNSUCCESSFUL_INTERNAL_CELL_RESELECT_ANON_ACCESS	sie_gprs_tab.ydnke42ahk26sec6b00hw01qk4	INT 8	#	Replaced in BR8 with counters in Cell.Siemens.GSM.Unsuccessful_cell_reselections kpi group. Unsuccessful Internal Cell Reselection anonymous access	Sum	seclcbh, seclctbh, sectchbh, Sum
UNSUCCESSFUL_INTERNAL_CELL_RESELECT_FORCED_STANDBY	sie_gprs_tab.ydojaetahk26sec6b00hw01qk4	INT 8	#	Replaced in BR8 with counters in Cell.Siemens.GSM.Unsuccessful_cell_reselections kpi group. Unsuccessful Internal Cell Reselection forced to standby state	Sum	seclcbh, seclctbh, sectchbh, Sum
UNSUCCESSFUL_INTERNAL_CELL_RESELECT_FREQ_NO	sie_gprs_tab.ydlnaglahk26sec6b00hw01qk4	INT 8	#	Replaced in BR8 with counters in Cell.Siemens.GSM.Unsuccessful_cell_reselections kpi group.	Sum	seclcbh, seclctbh, sectchbh, Sum

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T_IMP				ns kpi group. Unsuccessful Internal Cell Reselection Frequency not implemented		
UNSUCC_I NT_CELL_ RESELECT _IAR_PAR	sie_gprs_tab.ydml2ahk2 6sec6b00hw01qk4	INT 8	#	Replaced in BR8 with counters in Cell.Siemens.GSM.Uns uccessful_cell_reselectio ns kpi group. Unsuccessful Internal Cell Reselection IMME ASS REJ / PKT ACC REJ	Sum	seclcbh, seclctbh, sectchbh, Sum
UNSUCC_I NT_CELL_ RESELECT _MS_GMM _STANDBY	sie_gprs_tab.yd0144pahk2 6sec6b00hw01qk4	INT 8	#	Replaced in BR8 with counters in Cell.Siemens.GSM.Uns uccessful_cell_reselectio ns kpi group. Unsuccessful Internal Cell Reselection MS GMM standby state	Sum	seclcbh, seclctbh, sectchbh, Sum
UNSUCC_I NT_CELL_ RESELECT _NO_RESP	sie_gprs_tab.ydm3db6ahk 26sec6b00hw01qk4	INT 8	#	Replaced in BR8 with counters in Cell.Siemens.GSM.Uns uccessful_cell_reselectio ns kpi group. Unsuccessful Internal Cell Reselection no response	Sum	seclcbh, seclctbh, sectchbh, Sum
UNSUCC_I NT_CELL_ RESELECT _ONG_CS_ CONN	sie_gprs_tab.ydn1md6ahk 26sec6b00hw01qk4	INT 8	#	Replaced in BR8 with counters in Cell.Siemens.GSM.Uns uccessful_cell_reselectio ns kpi group. Unsuccessful Internal Cell Reselection ongoing CS connection	Sum	seclcbh, seclctbh, sectchbh, Sum

#### 6.5.41 Cell.Siemens.GSM.GTTP\_Throughput

GPRS TRANSPARENT TRANSPORT PROTOCOL (GTTP) messages for UL/DL

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Gtpp_Throughput_In_DL	sie_gtppth_tab.ta2a4y3wi42ahbhlr035xvpkr0	FLOAT	Kbytes/sec	GPRS TRANSPARENT TRANSPORT PROTOCOL (GTTP) throughput in DL	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, Sum
Gtpp_Throughput_In_UL	sie_gtppth_tab.ta2a4y1wi42ahbhlr035xvpkr0	FLOAT	Kbytes/sec	GPRS TRANSPARENT TRANSPORT PROTOCOL (GTTP) throughput in UL	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, Sum

#### 6.5.42 Cell.Siemens.GSM.HSCSD\_Connection\_related

Cell Connection related HSCSD Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
DOWNGRADE_DUE_TO_INTRA_BSC_HO	sie_hscsd_conn_rel_tab.yep1odhahk26sec6b00hw01qk4	INT8	#	Number of service downgrades due to intra BSC handover for HSCSD calls	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DOWNGRADE_DUE_TO_LACK_RESOURCE_MUL	sie_hscsd_conn_rel_tab.yen10fdahk26sec6b00hw01qk4	INT8	#	Number of service downgrades	Sum	seccchbh, secrctbh, sectchbh,

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TISLOTS				due to lack of resources for multislot connections		sectchfrbh, Sum
DOWNGRADE_DUE_TO_LACK_RESOURCE_NONTRANSPARENT_CALL	sie_hscsd_conn_rel_tab.yepk2npahk26sec6b00hw01qk4	INT8	#	Number of service downgrades due to lack of resources for HSCSD calls (for non-transparent HSCSD calls only, on first Normal Assignment or inter BSC Incoming handover)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
DOWNGRADE_DUE_TO_QUALITY	sie_hscsd_conn_rel_tab.yeokm6lahk26sec6b00hw01qk4	INT8	#	Number of service downgrades due to quality or level for HSCSD calls	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
DOWNGRADE_DUE_TO_SUBSCRIBER_REQUEST	sie_hscsd_conn_rel_tab.yeqjx1dahk26sec6b00hw01qk4	INT8	#	Number of service downgrades due to subscriber request for HSCSD calls	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
HSCSD_CONNECTIONS_USING_FOUR_TCH_FULL	sie_hscsd_conn_rel_tab.yeriyutahk26sec6b00hw01qk4	INTEGER	#	Total Number of Multislot (HSCSD) Connections per Cell using 4 TCH/F	Average	Average, Maximum, Minimum, seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
HSCSD_CONNECTIONS	sie_hscsd_conn_rel_tab.ye	INTEGER	#	Total	Average	Average,

TIONS_USING_ONE_TCH_FULL	o25kpahk26sec6b00hw01qk4	ER		Number of Multislot (HSCSD) Connections per Cell using 1 TCH/F		Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
HSCSD_CONNECTIONS_USING_THREE_TCH_FULL	sie_hscsd_conn_rel_tab.yeq1bwpahk26sec6b00hw01qk4	INTEGER	#	Total Number of Multislot (HSCSD) Connections per Cell using 3 TCH/F	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
HSCSD_CONNECTIONS_USING_TWO_TCH_FULL	sie_hscsd_conn_rel_tab.yes0hxpahk26sec6b00hw01qk4	INTEGER	#	Total Number of Multislot (HSCSD) Connections per Cell using 2 TCH/F	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
UPGRADE_DUE_TO_INTRA_BSC_HO	sie_hscsd_conn_rel_tab.yesivvdahk26sec6b00hw01qk4	INT8	#	Number of service upgrades due to intra BSC handover for HSCSD calls	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
UPGRADE_DUE_TO_QUALITY	sie_hscsd_conn_rel_tab.yer0h32ahk26sec6b00hw01qk4	INT8	#	Number of service upgrades due to quality or	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh

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				level for HSCSD calls		h, Sum
UPGRADE_DUE_ TO_SUBSCRIBE_ R_REQUEST	sie_hscsd_conn_rel_tab.ye syjjhahk26sec6b00hw01qk 4	INT8	#	Number of service upgrades due to subscriber request for HSCSD calls	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum

#### 6.5.43 Cell.Siemens.GSM.Immediate\_Assignment

Cell related Immediate Assignment measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_Failed_ call_setup	$100 * (1 - \frac{((\{Successful\_immediate\_assign\} * (\{Siemens.Assignment\_SDCCH\_and\_TCH\_Full\_Rate.ATTEMPTED\_ASS\_ON\_TCH\} + \{Siemens.Assignment\_TCH\_HalfRate.ATTEMPTED\_ASS\_ON\_TCH\}) * \{Siemens.Assignment\_SDCCH\_and\_TCH\_Full\_Rate.Successful\_assignment\})}{((\{Attempts\_immediate\_assignment\} - \{Immediate\_assign\_no\_MS\_seiz\}) * (\{SUCCESSFUL\_IMM\_ASS\_SDCCH\_DUE\_TO\_ANSWER\_PAGING\} + \{SUCCESSFUL\_IMM\_ASS\_SDCCH\_DUE\_TO\_EMERGENCY\_CALL\} + \{SUCCESSFUL\_IMM\_ASS\_SDCCH\_DUE\_TO\_CALL\_REESTABLISHMENT\}))})}$	FLOAT	%	Call_Setup_Failure_Rate	Average	Average, Maximum, Minimum, sectchbh , Sum

SH} + {SUCCESSFUL_IMM_ ASS_SDCCH_DUE_T O_ORIG_CALL} + {SUCCESSFUL_IMM_ ASS_TCH_FULL_DUE _TO_ANSWER_PAGI NG} + {SUCCESSFUL_IMM_ ASS_TCH_FULL_DUE _TO_EMERGENCY_C ALL} + {SUCCESSFUL_IMM_ ASS_TCH_FULL_DUE _TO_CALL_REESTAB LISH} + {SUCCESSFUL_IMM_ ASS_TCH_FULL_DUE _TO_ORIG_CALL} + {SUCCESSFUL_IMM_ ASS_TCH_HALF_DUE _TO_ANSWER_PAGI NG} + {SUCCESSFUL_IMM_ ASS_TCH_HALF_DUE _TO_EMERGENCY_C ALL} + {SUCCESSFUL_IMM_ ASS_TCH_HALF_DUE _TO_CALL_REESTAB LISH} + {SUCCESSFUL_IMM_ ASS_TCH_HALF_DUE _TO_ORIG_CALL}- ({SUCCESSFUL_IMM_ ASS_SDCCH_DUE_T O_SMS_MTC} + {SUCCESSFUL_IMM_ ASS_TCH_FULL_DUE _TO_SMS_MTC}))*(S iemens.Assignment_SD					
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	$\frac{CCH\_and\_TCH\_Full\_Rate.ATTEMPTED\_ASS\_ON\_TCH}{{Siemens.Assignment\_TCH\_HalfRate.ATTEMPTED\_ASS\_ON\_TCH}} \times 100$					
%_Failed_SSS_procedure	$100 * \frac{((\{Siemens.Immediate\_Assignment.Successful\_immediate\_assign\} * (\{Successful\_immediate\_assign\_CS\} - (\{Siemens.Assignment\_SDCCH\_and\_TCH\_Full\_Rate.ATTEMPTED\_ASS\_ON\_TCH\} + \{Siemens.Assignment\_TCH\_HalfRate.ATTEMPTED\_ASS\_ON\_TCH\}))) - ((\{Siemens.SDCCH.SDCCH\_drops\} * \{Siemens.Immediate\_Assignment.Successful\_immediate\_assign\_CS\})))}{(\{Successful\_immediate\_assign\_CS\} * \{Siemens.Immediate\_Assignment.Successful\_immediate\_assign\})}$	FLOAT	%	SSS_Procedure_Failure_Rate_CS	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchrbh
%_Immediate_assign_no_seizure	$100 * \frac{(\{Immediate\_assign\_no\_MS\_seiz\})}{((\{Immediate\_assign\_by\_BSC\_proc\} - (\{Immediate\_assign\_by\_BSC\_proc\} * \{AGCH\_Loss\_Ratio\})))}$	FLOAT	%	Immediate_Assignment_No_Seizure_Rate	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchrbh
%_Immediate	$100 * ((\{Attempts\_immediate\_assign\} - \{Successful\_immediate\_assign\}) / \{Attempts\_immediate\_assign\})$	FLOAT	%	Immediate_Assignment_Loss_Rate	Average	Average, seccchbh

ate_assignment_Losses	_assignment} - {Immediate_assign_by_ BSC_proc}))/ ( {Attempts_immediate_ assignment})					, seclctbh , sectchbh , sectchfrb h, sectchhr bh
%_Successful_call_setup_BSS	100 * (((Successful_immediate_assign}- (Successful_immediate_assign}*{Siemens.SDCCH.SDCCH_Drop_Ratio}))*({Siemens.Assignment_SDCCH_and_TCH_Full_Rate.SUCCESSFUL_ASS_ON_TCH}+ {Siemens.Assignment_TCH_HalfRate.SUCCESSFUL_ASS_ON_TCH} + {Siemens.InterCell_Handover.SUCCESSFUL_INTER_HO_DUE_TO_DIRECTED_RETRY}+ {Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_directed_retry}+ {Siemens.Inter_system_handover_success_KPIs.Successful_due_to_directed_retry}))/ (((Attempts_immediate_assignment}- {Immediate_assign_no_MS_seiz}))*({Siemens.Assignment_SDCCH_and_TCH_Full_Rate.ATTE	FLOAT	%	Call_Setup_Success_Rate_BSS	Average	Average, sectchbh

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	MPTED_ASS_ON_TCH} + {Siemens.Assignment_TCH_HalfRate.ATTEMPTED_ASS_ON_TCH}))					
%_Successful_call_setup	100*({Successful_immediate_assign}*({Siemens.Assignment_SDCCH_and_TCH_Full_Rate.ATTEMPTED_ASS_ON_TCH})+ {Siemens.Assignment_TCH_HalfRate.ATTEMPTED_ASS_ON_TCH})* ({Siemens.Assignment_SDCCH_and_TCH_Full_Rate.Successful_assignment})/ (({Attempts_immediate_assignment}- {Immediate_assign_no_MS_seiz}))*({SUCCESSFUL_IMM_ASS_SDCCH_DUE_TO_ANSWER_PAGING} + {SUCCESSFUL_IMM_ASS_SDCCH_DUE_TO_EMERGENCY_CALL}+ {SUCCESSFUL_IMM_ASS_SDCCH_DUE_TO_CALL_REESTABLISH} + {SUCCESSFUL_IMM_ASS_SDCCH_DUE_TO_ORIG_CALL} + {SUCCESSFUL_IMM_ASS_TCH_FULL_DUE_TO_ANSWER_PAGING} + {SUCCESSFUL_IMM_ASS_TCH_FULL_DUE_TO_EMERGENCY_CALL} + {SUCCESSFUL_IMM_	FLOAT	%	Call_Setup_Success_Rate	Average	Average, Maximum, Minimum, sectchbh, Sum

	ASS_TCH_FULL_DUE _TO_CALL_REESTAB LISH} + {SUCCESSFUL_IMM_ ASS_TCH_FULL_DUE _TO_ORIG_CALL} + {SUCCESSFUL_IMM_ ASS_TCH_HALF_DUE _TO_ANSWER_PAGI NG} + {SUCCESSFUL_IMM_ ASS_TCH_HALF_DUE _TO_EMERGENCY_C ALL} + {SUCCESSFUL_IMM_ ASS_TCH_HALF_DUE _TO_CALL_REESTAB LISH} + {SUCCESSFUL_IMM_ ASS_TCH_HALF_DUE _TO_ORIG_CALL}- (({SUCCESSFUL_IMM_ ASS_SDCCH_DUE_T O_SMS_MTC} + {SUCCESSFUL_IMM_ ASS_TCH_FULL_DUE _TO_SMS_MTC}))*({S iemens.Assignment_SD CCH_and_TCH_Full_R ate.ATTEMPTED_ASS _ON_TCH} + {Siemens.Assignment_T CH_HalfRate.ATTEMP TED_ASS_ON_TCH})) )					
%_Success ful_immed iate_assign	100 * (({Successful_immediate _assign})/ (({Attempts_immediate_ assignment} - ({Immediate_assign_by	FLOA T	%	Immediate_Assignment_Suc cess_Rate	Averag e	Average, seccchbh , seclctbh , sectchbh

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	$\frac{\text{BSC\_proc} - (\text{AGCH\_Loss\_Ratio} * \text{Immediate\_assign\_by\_BSC\_proc}) - \text{Successful\_immediate\_assign}}{100 * (\text{Siemens.Assignment\_SDCCH\_and\_TCH\_Full\_Rate.ATTEMPTED\_ASS\_ON\_TCH} + \text{Siemens.Assignment\_TCH\_HalfRate.ATTEMPTED\_ASS\_ON\_TCH}) / (\text{SUCCESSFUL\_IMM\_ASS\_SDCCH\_DUE\_TO\_ANSWER\_PAGING} + \text{SUCCESSFUL\_IMM\_ASS\_SDCCH\_DUE\_TO\_EMERGENCY\_CALL} + \text{SUCCESSFUL\_IMM\_ASS\_SDCCH\_DUE\_TO\_CALL\_REESTABLISH} + \text{SUCCESSFUL\_IMM\_ASS\_SDCCH\_DUE\_TO\_ORIG\_CALL} + \text{SUCCESSFUL\_IMM\_ASS\_TCH\_FULL\_DUE\_TO\_ANSWER\_PAGING} + \text{SUCCESSFUL\_IMM\_ASS\_TCH\_FULL\_DUE\_TO\_EMERGENCY\_CALL} + \text{SUCCESSFUL\_IMM\_ASS\_TCH\_FULL\_DUE\_TO\_CALL\_REESTABLISH} + \text{SUCCESSFUL\_IMM\_ASS\_TCH\_FULL\_DUE\_TO\_ORIG\_CALL})}$					sectchfrbh, sectchhrbh
%_Successful_SSS_proc_CS	$100 * (\text{Siemens.Assignment\_SDCCH\_and\_TCH\_Full\_Rate.ATTEMPTED\_ASS\_ON\_TCH} + \text{Siemens.Assignment\_TCH\_HalfRate.ATTEMPTED\_ASS\_ON\_TCH}) / (\text{SUCCESSFUL\_IMM\_ASS\_SDCCH\_DUE\_TO\_ANSWER\_PAGING} + \text{SUCCESSFUL\_IMM\_ASS\_SDCCH\_DUE\_TO\_EMERGENCY\_CALL} + \text{SUCCESSFUL\_IMM\_ASS\_SDCCH\_DUE\_TO\_CALL\_REESTABLISH} + \text{SUCCESSFUL\_IMM\_ASS\_SDCCH\_DUE\_TO\_ORIG\_CALL} + \text{SUCCESSFUL\_IMM\_ASS\_TCH\_FULL\_DUE\_TO\_ANSWER\_PAGING} + \text{SUCCESSFUL\_IMM\_ASS\_TCH\_FULL\_DUE\_TO\_EMERGENCY\_CALL} + \text{SUCCESSFUL\_IMM\_ASS\_TCH\_FULL\_DUE\_TO\_CALL\_REESTABLISH} + \text{SUCCESSFUL\_IMM\_ASS\_TCH\_FULL\_DUE\_TO\_ORIG\_CALL})$	FLOAT	%	SSS_Proc_Succ_Rate_CS	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh

	ASS_TCH_HALF_DUE _TO_ANSWER_PAGI NG} + {SUCCESSFUL_IMM_ ASS_TCH_HALF_DUE _TO_EMERGENCY_C ALL} + {SUCCESSFUL_IMM_ ASS_TCH_HALF_DUE _TO_CALL_REESTAB LISH} + {SUCCESSFUL_IMM_ ASS_TCH_HALF_DUE _TO_ORIG_CALL}- ((SUCCESSFUL_IMM_ ASS_SDCCH_DUE_T O_SMS_MTC} + {SUCCESSFUL_IMM_ ASS_TCH_FULL_DUE _TO_SMS_MTC}))					
AGCH_Lo ss_Ratio	sie_immassign_tab.var2t yj0b02aid0l00d1ef000b	FLOA T	#	Ratio of the AGCH Loss (Recalculate from CCCH Group)	Averag e	Average, Maximu m, Minimu m, seccchbh , seclctbh , sectchbh , sectchfrb h, sectchhr bh, Sum
ATTEMP TED_IMM _ASS_PR OC_DUE_ TO_ANS	sie_immassign_tab.yfcft 36ahk26sec6b00hw01qk 4	INT8	#	Attempted Immediate Assignment Procedure - Answer to paging SDDCH	Sum	seccchbh , seclctbh , sectchbh

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WER_PA GING						, sectchfrb h, sectchhr bh, Sum
ATTEMP TED_IMM _ASS_PR OC_DUE_ TO_CALL _REESTA BLISH	sie_immassign_tab.yfdvi 4hahk26sec6b00hw01qk 4	INT8	#	Attempted Immediate Assignment Procedure - Call Reestablishment SDDCH	Sum	seccchbh , seclctbh , sectchbh , sectchfrb h, sectchhr bh, Sum
ATTEMP TED_IMM _ASS_PR OC_DUE_ TO_EME RGENCY _CALL	sie_immassign_tab.yf5h mttahk26sec6b00hw01q k4	INT8	#	Attempted Immediate Assignment Procedure - Emergency call SDDCH	Sum	seccchbh , seclctbh , sectchbh , sectchfrb h, sectchhr bh, Sum
ATTEMP TED_IMM _ASS_PR OC_DUE_ TO_LOCA TION_UP DATE	sie_immassign_tab.yf0jg apahk26sec6b00hw01qk 4	INT8	#	Attempted Immediate Assignment Procedure - Location update SDDCH	Sum	seccchbh , seclctbh , sectchbh , sectchfrb h, sectchhr bh, Sum
ATTEMP TED_IMM _ASS_PR OC_DUE_ TO_OTHE R_PROCE DURES	sie_immassign_tab.yfef3 klahk26sec6b00hw01qk 4	INT8	#	Attempted Immediate Assignment Procedure - Other procedures (IMSI detach, SMS, SS, etc.) SDDCH	Sum	seccchbh , seclctbh , sectchbh , sectchfrb h,

						sectchrbh, Sum
ATTEMPTED_IMM_ASS_PROC_DUE_TO_OTHER_SERVICES	sie_imassign_tab.yey1 vnpahk26sec6b00hw01qk4	INT8	#	Attempted Immediate Assignment Procedure - Other services (Originating Call) SDDCH	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchrbh, Sum
ATTEMPTED_IMM_ASS_PROC_TCH_FULL_DUE_TO_ANSWER_PAGING	sie_imassign_tab.yev2 telahk26sec6b00hw01qk4	INT8	#	Attempted Immediate Assignments Procedure TCH/FULL - Answer to paging	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchrbh, Sum
ATTEMPTED_IMM_ASS_PROC_TCH_FULL_DUE_TO_CALL_REESTABLISH	sie_imassign_tab.yev1 g4tahk26sec6b00hw01qk4	INT8	#	Attempted Immediate Assignments Procedure - TCH/FULL - Call Reestablishment	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchrbh, Sum
ATTEMPTED_IMM_ASS_PROC_TCH_FULL_DUE_TO_EMERGENCY	sie_imassign_tab.yfliv1 tahk26sec6b00hw01qk4	INT8	#	Attempted Immediate Assignments Procedure TCH/FULL - Emergency call	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh

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Y_CALL						h, sectchhr bh, Sum
ATTEMPTED_IMM_ASS_PROC_TCH_FULL_DUE_TO_ORIG_CALL	sie_immassign_tab.yeykjjxahk26sec6b00hw01qk4	INT8	#	Attempted Immediate Assignments Procedure - TCH/FULL - Originating call	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchhrbh, Sum
ATTEMPTED_IMM_ASS_PROC_TCH_HALF_DUE_TO_ANSWER_PAGING	sie_immassign_tab.yfcvga2ahk26sec6b00hw01qk4	INT8	#	Attempted Immediate Assignments Procedure TCH/HALF - Answer to paging	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchhrbh, Sum
ATTEMPTED_IMM_ASS_PROC_TCH_HALF_DUE_TO_CALL_REESTABLISH	sie_immassign_tab.yflyichahk26sec6b00hw01qk4	INT8	#	Attempted Immediate Assignments Procedure - TCH/HALF - Call Reestablishment	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchhrbh, Sum
ATTEMPTED_IMM_ASS_PROC_TCH_HALF_DUE_TO_EMERGENCY_CALL	sie_immassign_tab.yetitgpahk26sec6b00hw01qk4	INT8	#	Attempted Immediate Assignments Procedure TCH/HALF - Emergency call	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchhrbh, Sum

ATTEMPTED_IMMEDIATE_ASSIGNMENT_TCH_HALF_RATE_OTHER_SERVICES	sie_immassign_tab.yetygrhahk26sec6b00hw01qk4	INT8	#	Attempted Immediate Assignments Procedure - TCH/HALF - Other services (Originating Call)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchrbh, Sum
Attempts_CS	$\frac{\text{threshold}}{\text{div}}((\{\text{Siemens.Immediate\_Assignment.Successful\_immediate\_assignment\_CS}\} * (\{\text{Siemens.Assignment\_SDCCH\_and\_TCH\_Full\_Rate.ATTEMPTED\_ASS\_ON\_TCH}\} + \{\text{Siemens.Assignment\_TCH\_HalfRate.ATTEMPTED\_ASS\_ON\_TCH}\})))$ $, (\{\text{Siemens.Assignment\_SDCCH\_and\_TCH\_Full\_Rate.SUCCESSFUL\_ASS\_ON\_TCH}\} + \{\text{Siemens.Assignment\_TCH\_HalfRate.SUCCESSFUL\_ASS\_ON\_TCH}\} + \{\text{Siemens.InterCell\_Handover.SUCCESSFUL\_INTER\_HO\_DUE\_TO\_DIRECTED\_RETRY}\} + \{\text{Siemens.Inter\_BSC\_HO\_success\_KPIs.Successful\_due\_to\_directed\_retry}\} + \{\text{Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_directed\_retry}\})$	FLOAT	#	CS_Attempts	Average	Average, Maximum, Minimum, sectchbh, Sum

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	ted_retry}},0,0)					
Attempts_immediate_assignment	sie_immassign_tab.xws6fm1ig62agu3lj01vitjmj6	INTEGER	#	Immediate_Assignment_Attempts	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchrbh, Sum
Immediate_assign_by_BSC_proc	sie_immassign_tab.xws6fm5ig62agu3lj01vitjmj6	INTEGER	#	Immediate_Assignments_By_BSC_Proc	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchrbh, Sum
Immediate_assign_no_MS_seiz	{Immediate_assign_by_BSC_proc} - ({AGCH_Loss_Ratio} * {Immediate_assign_by_BSC_proc}) - {Successful_immediate_assign}	FLOAT	#	Immediate_Assignments_Without_MS_Seizure	Average	Average, Maximum, Minimum, seccchbh , seclctbh , sectchbh , sectchfrbh, sectchrbh, Sum
SDCCH_drops_CS	sie_immassign_tab.u421mir0kb2aid0lb02ofawax	FLOAT	#	SDCCH_Drop_CS(direct load for %_Failed_SSS_Procedure formula)::where:: ({Cell.Siemens.GSM.SDCC H.SDCCH_drops} * {Cell.Siemens.GSM.Immedi	Average	Average, Maximum, Minimum, seccchbh ,

				ate_Assignment.Successful_immediate_assign_CS})/{Cell.Siemens.GSM.Immediate_Assignment.Successful_immediate_assign}		seclctbh , sectchbh , sectchfrb h, sectchhr bh, Sum
SUCCESSFUL_IMM_ASS_PROC_DUE_TO_ANSWER_PAGING	sie_immassign_tab.yf5xhwpahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignment Procedure - Answer to paging	Sum	seccchbh , seclctbh , sectchbh , sectchfrb h, sectchhr bh, Sum
SUCCESSFUL_IMM_ASS_PROC_DUE_TO_CALL_REESTABLISH	sie_immassign_tab.yf2xep6ahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignment Procedure - Call Reestablishment	Sum	seccchbh , seclctbh , sectchbh , sectchfrb h, sectchhr bh, Sum
SUCCESSFUL_IMM_ASS_PROC_DUE_TO_EMERGENCY_CALL	sie_immassign_tab.yfeum3pahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignment Procedure - Emergency call	Sum	seccchbh , seclctbh , sectchbh , sectchfrb h, sectchhr bh, Sum
SUCCESS	sie_immassign_tab.yf6h	INT8	#	Successful Immediate	Sum	seccchbh

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FUL_IMM_ASS_PROCDUE_TO_LOCATION_UPDATE	3gdahk26sec6b00hw01qk4			Assignment Procedure - Location update		, secrctbhbh, sectchbhbh, sectchfrbh, sectchrbh, Sum
SUCCESSFUL_IMM_ASS_PROCDUE_TO_ORIG_CALL	sie_immassign_tab.yfdfwypahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignment Procedure - Originating Call	Sum	seccchbh, secrctbhbh, sectchbhbh, sectchfrbh, sectchrbh, Sum
SUCCESSFUL_IMM_ASS_PROCDUE_TO_OTHER_PROCEDURES	sie_immassign_tab.yew1xdtahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignment Procedure - Other procedures (IMSI detach, SMS, SS, etc.)	Sum	seccchbh, secrctbhbh, sectchbhbh, sectchfrbh, sectchrbh, Sum
SUCCESSFUL_IMM_ASS_SD_CCH_DUE_TO_ANSWER_PAGING	sie_immassign_tab.yew1aodahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels SDCCH - Answer to paging	Sum	seccchbh, secrctbhbh, sectchbhbh, sectchfrbh, sectchrbh, Sum
SUCCESSFUL_IMM_ASS_SD_CCH_DUE	sie_immassign_tab.yex2ah6ahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels - SDCCH - Call Reestablishment	Sum	seccchbh, secrctbhbh,

E_TO_CALL_REESTABLISH						sectchbh , sectchfrbh, sectchhrbh, Sum
SUCCESSFUL_IMMEDIATE_TO_EMERGENCY_CALL _ASS_SDCCH_DUE_TO_EMERGENCY_CALL	sie_immassign_tab.yf00vc6ahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels SDCCH - Emergency call	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchhrbh, Sum
SUCCESSFUL_IMMEDIATE_TO_LOCATION_UPDATE _ASS_SDCCH_DUE_TO_LOCATION_UPDATE	sie_immassign_tab.yf6xp2lahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels - SDCCH - Location update	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchhrbh, Sum
SUCCESSFUL_IMMEDIATE_TO_ORIG_CALL _ASS_SDCCH_DUE_TO_ORIG_CALL	sie_immassign_tab.yf3guldahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels - SDCCH - Originating Call	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchhrbh, Sum
SUCCESSFUL_IMMEDIATE_TO_OTHER_CALL _ASS_SDCCH_DUE_TO_OTHER_CALL	sie_immassign_tab.yf3wikipahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels - SDCCH - Other	Sum	seccchbh , seclctbh

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CCH_DUE_TO_OTHER_PROCESSES				procedures		, sectchbh , sectchfrbh, sectchrbh, Sum
SUCCESSFUL_IMM_ASSIGN_SD_CCH_DUE_TO_SMS_MOC	sie_immassign_tab.yfgeic2ahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels SDCCH - SMS MOCs	Sum	seccchbh , secrldtbh , sectchbh , sectchfrbh, sectchrbh, Sum
SUCCESSFUL_IMM_ASSIGN_SD_CCH_DUE_TO_SMS_MTC	sie_immassign_tab.yfgu1dlahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels SDCCH - SMS MTCs	Sum	seccchbh , secrldtbh , sectchbh , sectchfrbh, sectchrbh, Sum
SUCCESSFUL_IMM_ASSIGN_TCH_FULL_DUE_TO_ANSWER_PAGING	sie_immassign_tab.yfahdoxahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels TCH/FULL - Answer to paging	Sum	seccchbh , secrldtbh , sectchbh , sectchfrbh, sectchrbh, Sum
SUCCESSFUL_IMM_ASSIGN_TCH_FULL_DUE_TO_CALL_RE	sie_immassign_tab.yf4gsxlak26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels - TCH/FULL - Call Reestablishment	Sum	seccchbh , secrldtbh , sectchbh ,

ESTABLISH						sectchfrbh, sectchrbh, Sum
SUCCESSFUL_IMM_ASSIGN_TCH_FULL_DUE_TO_EMERGENCY_CALL	sie_immassign_tab.yfawv5dahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels TCH/FULL - Emergency call	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchrbh, Sum
SUCCESSFUL_IMM_ASSIGN_TCH_FULL_DUE_TO_LOCATION_UPDATE	sie_immassign_tab.yeulpdhahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels - TCH/FULL - Location update	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchrbh, Sum
SUCCESSFUL_IMM_ASSIGN_TCH_FULL_DUE_TO_ORIG_CALL	sie_immassign_tab.yf4x4yhahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels - TCH/FULL - Originating Call	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchrbh, Sum
SUCCESSFUL_IMM_ASSIGN_TCH_FULL_DUE_TO_	sie_immassign_tab.yf0yse6ahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels - TCH/FULL - Other procedures	Sum	seccchbh, secrctbh, sectchbh

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OTHER_P ROCEDU RES						, sectchfrb h, sectchhr bh, Sum
SUCCESS FUL_IMM _ASS_TC H_FULL_ DUE_TO_ SMS_MO C	sie_immassign_tab.yfhdm0tahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels TCH/Full - SMS MOCs	Sum	seccchbh , seclctbh , sectchbh , sectchfrb h, sectchhr bh, Sum
SUCCESS FUL_IMM _ASS_TC H_FULL_ DUE_TO_ SMS_MT C	sie_immassign_tab.yfhtxnahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels TCH/Full - SMS MTCs	Sum	seccchbh , seclctbh , sectchbh , sectchfrb h, sectchhr bh, Sum
SUCCESS FUL_IMM _ASS_TC H_HALF_ DUE_TO_ ANSWER_ _PAGING	sie_immassign_tab.yexkylpahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels TCH/HALF - Answer to paging	Sum	seccchbh , seclctbh , sectchbh , sectchfrb h, sectchhr bh, Sum
SUCCESS FUL_IMM _ASS_TC H_HALF_ DUE_TO_ CALL_RE ESTABLI SH	sie_immassign_tab.yf2hwstahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels - TCH/HALF - Call Reestablishment	Sum	seccchbh , seclctbh , sectchbh , sectchfrb h,

						sectchrbh, Sum
SUCCESSFUL_IMM_ASS_TCH_HALF_DUE_TO_EMERGENCY_CALL	sie_immassign_tab.yffeahxahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels TCH/HALF - Emergency call	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchrbh, Sum
SUCCESSFUL_IMM_ASS_TCH_HALF_DUE_TO_LOCATION_UPDATE	sie_immassign_tab.yfbgl6ahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels - TCH/HALF - Location update	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchrbh, Sum
SUCCESSFUL_IMM_ASS_TCH_HALF_DUE_TO_ORIG_CALL	sie_immassign_tab.yffuhv6ahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels - TCH/HALF - Originating Call	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchrbh, Sum
SUCCESSFUL_IMM_ASS_TCH_HALF_DUE_TO_OTHER_PROCEDURE	sie_immassign_tab.yfbw2o6ahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels - TCH/HALF - Other procedures	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh

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RES						h, sectchhr bh, Sum
SUCCESSFUL_IMM_ASS_TCH_HALF_DUE_TO_SMS_MOC	sie_immassign_tab.yfikh opahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels TCH/Half - SMS MOCs	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchhrbh, Sum
SUCCESSFUL_IMM_ASS_TCH_HALF_DUE_TO_SMS_MTC	sie_immassign_tab.yfj2a vxahk26sec6b00hw01qk4	INT8	#	Successful Immediate Assignments of Signalling Channels TCH/Half - SMS MTCs	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchhrbh, Sum
Successful_immediate_assignment_CS	sie_immassign_tab.xws6 fmeig62agu3lj01vitjmj6	INTEGER	#	Immediate_Assignment_Success_CS	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchhrbh, Sum
Successful_immediate_assignment	sie_immassign_tab.xws6 fm3ig62agu3lj01vitjmj6	INTEGER	#	Immediate_Assignment_Successful	Sum	seccchbh , seclctbh , sectchbh , sectchfrbh, sectchhrbh, Sum

**6.5.44 Cell.Siemens.GSM.Inter\_BSC\_HO\_attempts\_KPIs**

Inter BSC handover attempts KPIs

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Attempts_HO_due_to_better_cell	sie_cell_interbscho_a_tab.xws6fn3ig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Inter BSC HO Due To Better_Cell	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_directed_retry	sie_cell_interbscho_a_tab.xws6fn5ig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Inter BSC HO Due To Directed_Retry	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_distance	sie_cell_interbscho_a_tab.xws6fn1ig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Inter BSC HO Due To Distance	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_DL_quality	sie_cell_interbscho_a_tab.xws6fmuig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Inter BSC HO Due To DL_Quality	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_DL_strength	sie_cell_interbscho_a_tab.xws6fmyig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Inter BSC HO Due To DL_Strength	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_DTM	sie_cell_interbscho_a_tab.vytegfswlu2ahbhlr035xvpkr0	INTEGER	#	Attempted Inter Cell Inter BSC HO - DTM	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_fast_UL	sie_cell_interbscho_a_tab.xws6fncig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Inter BSC HO Due To Fast_UL	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_forced_	sie_cell_interbscho_a_tab.xws6fnaig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Inter BSC	Sum	seccchbh, sectchbh,

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OM	mj6			HO Due To Forced_OM		Sum
Attempts_HO_due_to_forced_preemption	sie_cell_interbscho_a_tab.xws6fneig62agu3lj01vitj mj6	INTEGER	#	Attempted Inter Cell Inter BSC HO Due To Forced_Preemption	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_UL_quality	sie_cell_interbscho_a_tab.xws6fmsig62agu3lj01vitj mj6	INTEGER	#	Attempted Inter Cell Inter BSC HO Due To UL_Quality	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_UL_strength	sie_cell_interbscho_a_tab.xws6fmwig62agu3lj01vitj mj6	INTEGER	#	Attempted Inter Cell Inter BSC HO Due To UL_Strength	Sum	seccchbh, sectchbh, Sum

#### 6.5.45 Cell.Siemens.GSM.Inter\_BSC\_HO\_dist\_KPIs

Inter BSC handover dist KPI's

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_Dist_due_to_better_cell	100 * ( {Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_better_cell} ) / ( {Siemens.Inter_BSC_HO_dist_KPIs.Inter_Cell_inter_BSC_HO_dist_denom} )	FLOAT	%	Inter Cell Inte BSC HO Dist_Better_Cell	Average	Average, sectchbh
%_Dist_due_to_directed_retry	100 * ( {Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_directed_retry} ) / ( {Siemens.Inter_BSC_HO_dist_KPIs.Inter_Cell_inter_BSC_HO_dist_denom} )	FLOAT	%	Inter Cell Inte BSC HO Dist_Directed_Retry	Average	Average, sectchbh
_	100 *	FLOAT	%	Inter Cell Inte	Average	Average,

%_Dist_due_to_distance	$\frac{({\text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_distance}})}{({\text{Siemens.Inter\_BSC\_HO\_dist\_KPIs.Inter\_Cell\_inter\_BSC\_HO\_dist\_denom}})}$			BSC HO Dist_Distance		sectchbh
%_Dist_due_to_DL_quality	$100 * \frac{({\text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_DL\_quality}})}{({\text{Siemens.Inter\_BSC\_HO\_dist\_KPIs.Inter\_Cell\_inter\_BSC\_HO\_dist\_denom}})}$	FLOAT	%	Inter Cell Inte BSC HO Dist_DL_Qualit y	Average	Average, sectchbh
%_Dist_due_to_DL_strength	$100 * \frac{({\text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_DL\_strength}})}{({\text{Inter\_Cell\_inter\_BSC\_HO\_dist\_denom}})}$	FLOAT	%	Inter Cell Inte BSC HO Dist_DL_Stren th	Average	Average, sectchbh
%_Dist_due_to_DTM	$100 * \frac{({\text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_DTM}})}{({\text{Siemens.Inter\_BSC\_HO\_dist\_KPIs.Inter\_Cell\_inter\_BSC\_HO\_dist\_denom}})}$	FLOAT	%	Inter Cell Inte BSC HO Dist_DTM	Average	Average, sectchbh
%_Dist_due_to_fast_UL	$100 * \frac{({\text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_fast\_UL}})}{({\text{Siemens.Inter\_BSC\_HO\_dist\_KPIs.Inter\_Cell\_i}})}$	FLOAT	%	Inter Cell Inte BSC HO Dist_Fast_UL	Average	Average, sectchbh

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	nter_BSC_HO_dist_deno m})					
%_Dist_due_to _forced_OM	100 * ({Siemens.Inter_BSC_H O_attempts_KPIs.Attemp ts_HO_due_to_forced_O M})/ ( {Siemens.Inter_BSC_H O_dist_KPIs.Inter_Cell_i nter_BSC_HO_dist_deno m})	FLOAT	%	Inter Cell Inte BSC HO Dist_Forced_O M	Average	Average, sectchbh
%_Dist_due_to _forced_preem ption	100 * ({Siemens.Inter_BSC_H O_attempts_KPIs.Attemp ts_HO_due_to_forced_pr eemption})/ ( {Siemens.Inter_BSC_H O_dist_KPIs.Inter_Cell_i nter_BSC_HO_dist_deno m})	FLOAT	%	Inter Cell Inte BSC HO Dist_Forced_Pr eemption	Average	Average, sectchbh
%_Dist_due_to _UL_quality	100 * ({Siemens.Inter_BSC_H O_attempts_KPIs.Attemp ts_HO_due_to_UL_qualit y})/ ( {Siemens.Inter_BSC_H O_dist_KPIs.Inter_Cell_i nter_BSC_HO_dist_deno m})	FLOAT	%	Inter Cell Inte BSC HO Dist_UL_Qualit y	Average	Average, sectchbh
%_Dist_due_to _UL_strength	100 * ({Siemens.Inter_BSC_H O_attempts_KPIs.Attemp ts_HO_due_to_UL_stren gth})/ ( {Siemens.Inter_BSC_H O_dist_KPIs.Inter_Cell_i nter_BSC_HO_dist_deno m})	FLOAT	%	Inter Cell Inte BSC HO Dist_UL_Streng th	Average	Average, sectchbh
Inter_Cell_inter _BSC_HO_dist _denom	sie_cell_interbscho_di_ta b.xws6fngig62agu3lj01vit jmj6	INTEG ER	#	Inter Cell Inte BSC HO Dist denom	Sum	sectchbh, Sum

**6.5.46 Cell.Siemens.GSM.Inter\_BSC\_HO\_drop\_KPIs**

Inter BSC handover drop KPI's

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_Drop_due_to_better_cell	$100 * \frac{(\{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_better\_cell\} - \{Siemens.Inter\_BSC\_HO\_success\_KPIs.Successful\_due\_to\_better\_cell\} - \{Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_better\_cell\})}{(\{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_better\_cell\})}$	FLOAT	%	Inter Cell Inter BSC HO Drop Rate Better_Cell	Average	Average, sectchbh
%_Drop_due_to_directed_retry	$100 * \frac{(\{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_directed\_retry\} - \{Siemens.Inter\_BSC\_HO\_success\_KPIs.Successful\_due\_to\_directed\_retry\} - \{Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_directed\_retry\})}{(\{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_directed\_retry\})}$	FLOAT	%	Inter Cell Inter BSC HO Drop Rate Directed_Retry	Average	Average, sectchbh

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%_Drop_due_to_distance	$100 * \frac{(\{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_distance\} - \{Siemens.Inter\_BSC\_HO\_success\_KPIs.Successful\_due\_to\_distance\})}{(\{Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_distance\})}$	FLOAT	%	Inter Cell Inter BSC HO Drop Rate Distance	Average	Average, sectchbh
%_Drop_due_to_DL_quality	$100 * \frac{(\{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_DL\_quality\} - \{Siemens.Inter\_BSC\_HO\_success\_KPIs.Successful\_due\_to\_DL\_quality\})}{(\{Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_DL\_quality\})}$	FLOAT	%	Inter Cell Inter BSC HO Drop Rate DL_Quality	Average	Average, sectchbh
%_Drop_due_to_DL_strength	$100 * \frac{(\{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_DL\_strength\} - \{Siemens.Inter\_BSC\_HO\_success\_KPIs.Successful\_due\_to\_DL\_strength\})}{(\{Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_DL\_strength\})}$	FLOAT	%	Inter Cell Inter BSC HO Drop Rate DL_Strength	Average	Average, sectchbh

	$\frac{100 * \{ \text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_DL\_strength} \}}{\{ \text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_DTM} \} - \{ \text{Siemens.Inter\_BSC\_HO\_success\_KPIs.Successful\_due\_to\_DTM} \} - \{ \text{Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_DTM} \}}$					
%_Drop_due_to_DTM	$100 * \frac{\{ \text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_DTM} \} - \{ \text{Siemens.Inter\_BSC\_HO\_success\_KPIs.Successful\_due\_to\_DTM} \} - \{ \text{Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_DTM} \}}{\{ \text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_DTM} \}}$	FLOAT	%	Inter Cell Inter BSC HO Drop Rate DTM	Average	Average, sectchbh
%_Drop_due_to_fast_UL	$100 * \frac{\{ \text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_fast\_UL} \} - \{ \text{Siemens.Inter\_BSC\_HO\_success\_KPIs.Successful\_due\_to\_fast\_UL} \} - \{ \text{Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_fast\_UL} \}}{\{ \text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_fast\_UL} \}}$	FLOAT	%	Inter Cell Inter BSC HO Drop Rate Fast_UL	Average	Average, sectchbh
%_Drop_due_to_forced_OM	$100 * \{ \text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_forced\_OM} \}$	FLOAT	%	Inter Cell Inter BSC HO Drop Rate Forced_OM	Average	Average, sectchbh

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	$\frac{\text{tempts\_HO\_due\_to\_forced\_OM}}{\{ \text{Siemens.Inter\_BSC\_HO\_success\_KPIs.Successful\_due\_to\_forced\_OM} \} - \{ \text{Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_forced\_OM} \}} / (\{ \text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_forced\_OM} \})$					
%_Drop_due_to_forced_preemption	$100 * \frac{(\{ \text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_forced\_preemption} \} - \{ \text{Siemens.Inter\_BSC\_HO\_success\_KPIs.Successful\_due\_to\_forced\_preemption} \} - \{ \text{Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_forced\_preemption} \})}{(\{ \text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_forced\_preemption} \})}$	FLOAT	%	Inter Cell Inter BSC HO Drop Rate Forced_Preemption	Average	Average, sectchbh
%_Drop_due_to_UL_quality	$100 * \frac{(\{ \text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_UL\_quality} \} - \{ \text{Siemens.Inter\_BSC\_HO\_success\_KPIs.Successful\_due\_to\_UL\_quality} \} - \{ \text{Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_UL\_quality} \})}{(\{ \text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_UL\_quality} \})}$	FLOAT	%	Inter Cell Inter BSC HO Drop Rate UL_Quality	Average	Average, sectchbh

	HO_attempts_KPIs.Attempts_HO_due_to_UL_quality}))					
%_Drop_due_to_UL_strength	100 * ({Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_UL_strength}- {Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_UL_strength} - {Siemens.Inter_BSC_HO_failure_KPIs.Failed_due_to_UL_strength})/ ({Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_UL_strength}))	FLOAT	%	Inter Cell Inter BSC HO Drop Rate UL_Strength	Average	Average, sectchbh

#### 6.5.47 Cell.Siemens.GSM.Inter\_BSC\_HO\_failure\_KPIs

Inter BSC handover failure KPIs

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_Failure_due_to_better_cell	100 * ({Siemens.Inter_BSC_HO_failure_KPIs.Failed_due_to_better_cell})/ ( {Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_better_cell}))	FLOAT	%	Inter Cell Inter BSC HO Failure Rate Better_Cell	Average	Average, sectchbh
%_Failure_due_to_directed_ret	100 * ({Siemens.Inter_BSC_HO_failure_KPIs.Failed_due	FLOAT	%	Inter Cell Inter BSC HO Failure Rate	Average	Average, sectchbh

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ry	$\frac{e\_to\_directed\_retry}}{({Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_directed\_retry})}$			Directed_Retry		
$\bar{\%\_Failure\_due\_to\_distance}$	$100 * \frac{({Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_distance})}{({Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_distance})}$	FLOAT	%	Inter Cell Inter BSC HO Failure Rate Distance	Average	Average, sectchbh
$\bar{\%\_Failure\_due\_to\_DL\_quality}$	$100 * \frac{({Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_DL\_quality})}{({Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_DL\_quality})}$	FLOAT	%	Inter Cell Inter BSC HO Failure Rate DL_Quality	Average	Average, sectchbh
$\bar{\%\_Failure\_due\_to\_DL\_strength}$	$100 * \frac{({Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_DL\_strength})}{({Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_DL\_strength})}$	FLOAT	%	Inter Cell Inter BSC HO Failure Rate DL_Strength	Average	Average, sectchbh
$\bar{\%\_Failure\_due\_to\_DTM}$	$100 * \frac{({Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_DTM})}{({Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_DTM})}$	FLOAT	%	Inter Cell Inter BSC HO Failure Rate DTM	Average	Average, sectchbh
$\bar{\%\_Failure\_due\_to\_fast\_UL}$	$100 * \frac{({Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_fast\_UL})}{({Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_fast\_UL})}$	FLOAT	%	Inter Cell Inter BSC HO Failure Rate Fast_UL	Average	Average, sectchbh

%_Failure_due_to_forced_OM	$100 * \frac{({\text{Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_forced\_OM}})}{({\text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_forced\_OM}})}$	FLOAT	%	Inter Cell Inter BSC HO Failure Rate Forced_OM	Average	Average, sectchbh
%_Failure_due_to_forced_preemption	$100 * \frac{({\text{Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_forced\_preemption}})}{({\text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_forced\_preemption}})}$	FLOAT	%	Inter Cell Inter BSC HO Failure Rate Forced_Preemption	Average	Average, sectchbh
%_Failure_due_to_UL_quality	$100 * \frac{({\text{Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_UL\_quality}})}{({\text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_UL\_quality}})}$	FLOAT	%	Inter Cell Inter BSC HO Failure Rate UL_Quality	Average	Average, sectchbh
%_Failure_due_to_UL_strength	$100 * \frac{({\text{Siemens.Inter\_BSC\_HO\_failure\_KPIs.Failed\_due\_to\_UL\_strength}})}{({\text{Siemens.Inter\_BSC\_HO\_attempts\_KPIs.Attempts\_HO\_due\_to\_UL\_strength}})}$	FLOAT	%	Inter Cell Inter BSC HO Failure Rate UL_Strength	Average	Average, sectchbh
Failed_due_to_better_cell	sie_cell_interbscho_f_tab.xws6fp1ig62agu3lj01vitjmj6	INTEGER	#	Failed Inter Cell Inter BSC HO Due To Better_Cell	Sum	sectchbh, Sum
Failed_due_to_	sie_cell_interbscho_f_tab.	INTEGER	#	Failed Inter	Sum	sectchbh,

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directed_retry	xws6fp3ig62agu3lj01vitj mj6	ER		Cell Inter BSC HO Due To Directed_Retry		Sum
Failed_due_to_ distance	sie_cell_interbscho_f_tab. xws6foyg62agu3lj01vitj mj6	INTEG ER	#	Failed Inter Cell Inter BSC HO Due To Distance	Sum	sectchbh, Sum
Failed_due_to_ DL_quality	sie_cell_interbscho_f_tab. xws6fosig62agu3lj01vitj mj6	INTEG ER	#	Failed Inter Cell Inter BSC HO Due To DL_Quality	Sum	sectchbh, Sum
Failed_due_to_ DL_strength	sie_cell_interbscho_f_tab. xws6fowig62agu3lj01vitj mj6	INTEG ER	#	Failed Inter Cell Inter BSC HO Due To DL_Strength	Sum	sectchbh, Sum
Failed_due_to_ DTM	sie_cell_interbscho_f_tab. vytegfqwlu2ahbhlr035xvp kr0	INTEG ER	#	Failed Inter Cell Inter BSC HO Due To Forced_DTM	Sum	sectchbh, Sum
Failed_due_to_f ast_UL	sie_cell_interbscho_f_tab. xws6fpaig62agu3lj01vitj mj6	INTEG ER	#	Failed Inter Cell Inter BSC HO Due To Fast_UL	Sum	sectchbh, Sum
Failed_due_to_f orced_OM	sie_cell_interbscho_f_tab. xws6fp5ig62agu3lj01vitj mj6	INTEG ER	#	Failed Inter Cell Inter BSC HO Due To Forced_OM	Sum	sectchbh, Sum
Failed_due_to_f orced_preempti on	sie_cell_interbscho_f_tab. xws6fpcig62agu3lj01vitj mj6	INTEG ER	#	Failed Inter Cell Inter BSC HO Due To Forced_Preemp tion	Sum	sectchbh, Sum
Failed_due_to_ UL_quality	sie_cell_interbscho_f_tab. xws6foqig62agu3lj01vitj mj6	INTEG ER	#	Failed Inter Cell Inter BSC HO Due To UL_Quality	Sum	sectchbh, Sum
Failed_due_to_ UL_strength	sie_cell_interbscho_f_tab. xws6fouig62agu3lj01vitj mj6	INTEG ER	#	Failed Inter Cell Inter BSC HO Due To UL_Strength	Sum	sectchbh, Sum

**6.5.48 Cell.Siemens.GSM.Inter\_BSC\_HO\_success\_KPIs**

Inter BSC Handover success KPIs

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_Success_due_to_better_cell	100 * ({Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_better_cell})/ ( {Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_better_cell } )	FLOAT	%	Inter Cell Inter BSC HO Success Rate Better_Cell	Average	Average, sectchbh
%_Success_due_to_directed_retry	100 * ({Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_directed_retry})/ ( {Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_directed_retry} )	FLOAT	%	Inter Cell Inter BSC HO Success Rate Directed_Retry	Average	Average, sectchbh
%_Success_due_to_distance	100 * ({Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_distance})/ ( {Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_distance} )	FLOAT	%	Inter Cell Inter BSC HO Success Rate Distance	Average	Average, sectchbh
%_Success_due_to_DL_quality	100 * ({Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_DL_quality})/( {Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_DL_quality	FLOAT	%	Inter Cell Inter BSC HO Success Rate DL_Quality	Average	Average, sectchbh

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	))					
%_Success_due_to_DL_strength	100 * (({Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_DL_strength})/ ( {Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_DL_strength}))	FLOAT	%	Inter Cell Inter BSC HO Success Rate DL_Strength	Average	Average, sectchbh
%_Success_due_to_DTM	100 * (({Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_DTM})/ ( {Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_DTM}))	FLOAT	%	Inter Cell Inter BSC HO Success Rate DTM	Average	Average, sectchbh
%_Success_due_to_fast_UL	100 * (({Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_fast_UL})/ ( {Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_fast_UL}))	FLOAT	%	Inter Cell Inter BSC HO Success Rate Fast_UL	Average	Average, sectchbh
%_Success_due_to_forced_OM	100 * (({Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_forced_OM})/ ( {Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_forced_OM}))	FLOAT	%	Inter Cell Inter BSC HO Success Rate Forced_OM	Average	Average, sectchbh
%_Success_due_to_forced_preemption	100 * (({Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_forced_preemption})/ ( {Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_forced_preemption}))	FLOAT	%	Inter Cell Inter BSC HO Success Rate Forced_Preemption	Average	Average, sectchbh
%_Success_due	100 * (({Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_forced_preemption})/ ( {Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_forced_preemption}))	FLOAT	%	Inter Cell Inter BSC HO Success Rate Forced_Preemption	Average	Average, sectchbh
%_Success_due	100 * (({Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_forced_preemption})/ ( {Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_forced_preemption}))	FLOAT	%	Inter Cell Inter BSC HO Success Rate Forced_Preemption	Average	Average, sectchbh

_to_UL_quality	O_success_KPIs.Successful_due_to_UL_quality}}/({Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_UL_quality}})			Success Rate UL_Quality		
%_Success_due_to_UL_strength	100 * (({Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_UL_strength}}/({Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_UL_strength}}))	FLOAT	%	Inter Cell Inter BSC HO Success Rate UL_Strength	Average	Average, sectchbh
Successful_due_to_better_cell	sie_cell_interbscho_s_tab.xws6fqcig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Inter BSC HO Due To Better_Cell	Sum	sectchbh, Sum
Successful_due_to_directed_retry	sie_cell_interbscho_s_tab.xws6fqeig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Inter BSC HO Due To Directed_Retry	Sum	sectchbh, Sum
Successful_due_to_distance	sie_cell_interbscho_s_tab.xws6fqaig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Inter BSC HO Due To Distance	Sum	sectchbh, Sum
Successful_due_to_DL_quality	sie_cell_interbscho_s_tab.xws6fq1ig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Inter BSC HO Due To DL_Quality	Sum	sectchbh, Sum
Successful_due_to_DL_strength	sie_cell_interbscho_s_tab.xws6fq5ig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Inter BSC HO Due To DL_Strength	Sum	sectchbh, Sum
Successful_due_to_DTM	sie_cell_interbscho_s_tab.vytegfuwlu2ahbhlr035xvpkr0	INTEGER	#	Successful Inter Cell Inter BSC HO - DTM	Sum	sectchbh, Sum

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Successful_due_to_fast_UL	sie_cell_interbscho_s_tab. xws6fqig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Inter BSC HO Due To Fast_UL	Sum	sectchbh, Sum
Successful_due_to_forced_OM	sie_cell_interbscho_s_tab. xws6fqig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Inter BSC HO Due To Forced_OM	Sum	sectchbh, Sum
Successful_due_to_forced_preemption	sie_cell_interbscho_s_tab. xws6fqig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Inter BSC HO Due To Forced_Preemption	Sum	sectchbh, Sum
Successful_due_to_UL_quality	sie_cell_interbscho_s_tab. xws6fpyig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Inter BSC HO Due To UL_Quality	Sum	sectchbh, Sum
Successful_due_to_UL_strength	sie_cell_interbscho_s_tab. xws6fq3ig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Inter BSC HO Due To UL_Strength	Sum	sectchbh, Sum

#### 6.5.49 Cell.Siemens.GSM.Inter\_system\_handover\_attempt\_KPIs

Inter system handover attempt KPI's

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Attempts_due_to_better_cell	sie_cell_intersyscho_a_tab. xws6frkig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter System HO Due To Better_Cell	Sum	seccchbh, sectchbh, Sum
Attempts_due_to_directed_retry	sie_cell_intersyscho_a_tab. xws6frmig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter System HO Due To Directed_Retry	Sum	seccchbh, sectchbh, Sum
Attempts_due_to_distance	sie_cell_intersyscho_a_tab. xws6friig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter System HO Due To Distance	Sum	seccchbh, sectchbh, Sum

Attempts_due_to_DL_quality	sie_cell_intersysho_a_tab. xws6frcig62agu3lj01vitjm j6	INTEG ER	#	Attempted Inter System HO Due To DL_Quality	Sum	seccchbh, sectchbh, Sum
Attempts_due_to_DL_strength	sie_cell_intersysho_a_tab. xws6frgig62agu3lj01vitjm j6	INTEG ER	#	Attempted Inter System HO Due To DL_Strength	Sum	seccchbh, sectchbh, Sum
Attempts_due_to_DTM	sie_cell_intersysho_a_tab. vrvpvxhx4422ahrhmr035xv pkr0	INTEG ER	#	Attempted Forced handover due to DTM	Sum	seccchbh, sectchbh, Sum
Attempts_due_to_forced_OM	sie_cell_intersysho_a_tab. xws6frqig62agu3lj01vitjm j6	INTEG ER	#	Attempted Inter System HO Due To Forced_OM	Sum	seccchbh, sectchbh, Sum
Attempts_due_to_forced_pree mption	sie_cell_intersysho_a_tab. xws6froig62agu3lj01vitjm j6	INTEG ER	#	Attempted Inter System HO Due To Forced_Preemp tion	Sum	seccchbh, sectchbh, Sum
Attempts_due_to_UL_quality	sie_cell_intersysho_a_tab. xws6fraig62agu3lj01vitjm j6	INTEG ER	#	Attempted Inter System HO Due To UL_Quality	Sum	seccchbh, sectchbh, Sum
Attempts_due_to_UL_strength	sie_cell_intersysho_a_tab. xws6freig62agu3lj01vitjm j6	INTEG ER	#	Attempted Inter System HO Due To UL_Strength	Sum	seccchbh, sectchbh, Sum
Attempts_suffi cient_UMTS_c over	sie_cell_intersysho_a_tab. xws6frsig62agu3lj01vitjm j6	INTEG ER	#	Attempted Inter System HO Due To Sufficient_UM TS_Coverage	Sum	seccchbh, sectchbh, Sum

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### 6.5.50 Cell.Siemens.GSM.Inter\_system\_handover\_dist\_KPIs

Inter system handover dist KPI's

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_Dist_better_cell	100 * ({Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to_better_cell})/ ( {Siemens.Inter_system_handover_dist_KPIs.Inter_System_HO_Dist_denom})	FLOAT	%	Inter System HO Dist Better_Cell	Average	Average, sectchbh
%_Dist_directed_retry	100 * ({Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to_directed_retry})/ ( {Siemens.Inter_system_handover_dist_KPIs.Inter_System_HO_Dist_denom})	FLOAT	%	Inter System HO Dist Directed_Retry	Average	Average, sectchbh
%_Dist_distance	100 * ({Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to_distance})/ ( {Siemens.Inter_system_handover_dist_KPIs.Inter_System_HO_Dist_denom})	FLOAT	%	Inter System HO Dist Distance	Average	Average, sectchbh
%_Dist_DL_quality	100 * ({Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to_DL_quality})/ ( {Inter_System_HO_Dist_denom})	FLOAT	%	Inter System HO Dist DL_Quality	Average	Average, sectchbh
%_Dist_DL_strength	100 * ({Siemens.Inter_system_handover_attempt_KPIs.	FLOAT	%	Inter System HO Dist DL_Strength	Average	Average, sectchbh

	Attempts_due_to_DL_str ength})/ ( {Inter_System_HO_Dist _denom})					
_ %_Dist_DTM	100 * ( {Siemens.Inter_system_ handover_attempt_KPIs. Attempts_due_to_DTM}) ) / ( {Siemens.Inter_system_ handover_dist_KPIs.Inter_ _System_HO_Dist_deno m}) )	FLOAT	%	Inter System HO Dist DTM	Average	Average, sectchbh
_ %_Dist_forced _OM	100 * ( {Siemens.Inter_system_ handover_attempt_KPIs. Attempts_due_to_forced_ OM}) )/ ( {Siemens.Inter_system_ handover_dist_KPIs.Inter_ _System_HO_Dist_deno m}) )	FLOAT	%	Inter System HO Dist Forced_OM	Average	Average, sectchbh
_ %_Dist_forced _preemption	100 * ( {Siemens.Inter_system_ handover_attempt_KPIs. Attempts_due_to_forced_ preemption}) )/ ( {Inter_System_HO_Dist _denom}) )	FLOAT	%	Inter System HO Dist Forced_Preempt ion	Average	Average, sectchbh
_ %_Dist_Suffici ent_UMTS_cov erage	100 * ( {Siemens.Inter_system_ handover_attempt_KPIs. Attempts_sufficient_UM TS_cover}) )/ ( {Inter_System_HO_Dist _denom}) )	FLOAT	%	Inter System HO Dist Sufficient_UM TS_Coverage	Average	Average, sectchbh
_ %_Dist_UL_qu	100 * ( {Siemens.Inter_system_ handover_attempt_KPIs. Attempts_sufficient_UM TS_cover}) )/ ( {Inter_System_HO_Dist _denom}) )	FLOAT	%	Inter System HO Dist	Average	Average, sectchbh

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ality	handover_attempt_KPIs. Attempts_due_to_UL_qu ality}))/ ( {Inter_System_HO_Dist _denom}))			UL_Quality		
%_Dist_UL_str ength	100 * ({Siemens.Inter_system_ handover_attempt_KPIs. Attempts_due_to_UL_str ength}))/ ( {Inter_System_HO_Dist _denom}))	FLOAT	%	Inter System HO Dist UL_Strength	Average	Average, sectchbh
Inter_System_ HO_Dist_deno m	sie_cell_intersysho_di_ta b.xws6fruig62agu3lj01vit jmj6	INTEG ER	#	Inter System HO Dist denom	Sum	sectchbh, Sum

#### 6.5.51 Cell.Siemens.GSM.Inter\_system\_handover\_drop\_KPIs

Inter system handover drop KPI's

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_Drop_better_ cell	100 * ((({Siemens.Inter_syste m_handover_attempt_ KPIs.Attempts_due_to_ better_cell} - {Siemens.Inter_system_ handover_success_K PIs.Successful_due_to_ better_cell} - {Siemens.Inter_system_ handover_failure_KP Is.Failed_due_to_bette r_cell})))/ ( {Siemens.Inter_syste m_handover_attempt_ KPIs.Attempts_due_to_ better_cell}))	FLOA T	%	Inter System HO Drop Rate Better_Cell	Average	Average, sectchbh
%_Drop_directe d_retry	100 * ((({Siemens.Inter_syste m_handover_attempt_ KPIs.Attempts_due_to_ directed_retry} - {Siemens.Inter_system_ handover_success_K PIs.Successful_due_to_ directed_retry} - {Siemens.Inter_system_ handover_failure_KP Is.Failed_due_to_direc ted_retry})))/ ( {Siemens.Inter_syste m_handover_attempt_ KPIs.Attempts_due_to_ directed_retry}))	FLOA T	%	Inter System HO Drop Rate Directed_Retry	Average	Average, sectchbh

	$\frac{\text{KPIs.Attempts\_due\_to\_directed\_retry} - \{\text{Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_directed\_retry}\} - \{\text{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_due\_to\_directed\_retry}\}}{\{\text{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_directed\_retry}\}}$					
%_Drop_distance	$100 * \frac{(\{\text{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_distance}\} - \{\text{Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_distance}\} - \{\text{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_due\_to\_distance}\})}{\{\text{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_distance}\}}$	FLOAT	%	Inter System HO Drop Rate Distance	Average	Average, sectchbh
%_Drop_DL_quality	$100 * \frac{(\{\text{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_DL\_quality}\} - \{\text{Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_DL\_quality}\} - \{\text{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_due\_to\_DL\_quality}\})}{\{\text{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_DL\_quality}\}}$	FLOAT	%	Inter System HO Drop Rate DL Quality	Average	Average, sectchbh

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	$\frac{\{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_due\_to\_DL\_quality\}}{(\{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_DL\_quality\})}$					
$\overline{\%\_Drop\_DL\_strength}$	$100 * \frac{((\{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_DL\_strength\} - \{Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_DL\_strength\} - \{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_due\_to\_DL\_strength\})))}{(\{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_DL\_strength\})}$	FLOAT	%	Inter System HO Drop Rate DL_Strength	Average	Average, sectchbh
$\overline{\%\_Drop\_DTM}$	$100 * \frac{((\{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_DTM\} - \{Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_DTM\} - \{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_due\_to\_DTM\})))}{(\{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_DTM\})}$	FLOAT	%	Inter System HO Drop Rate DTM	Average	Average, sectchbh
$\overline{\%\_Drop\_forced\_}$	$100 * ((\{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_due\_to\_forced\_handover\} - \{Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_forced\_handover\} - \{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_forced\_handover\})))$	FLOAT	%	Inter System HO Drop Rate	Average	Average, sectchbh

OM	$\frac{\text{m\_handover\_attempt\_KPIs.Attempts\_due\_to\_forced\_OM} - \{\text{Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_forced\_OM}\} - \{\text{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_due\_to\_forced\_OM}\}}{\{\text{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_forced\_OM}\}}$			Forced_OM		
%_Drop_forced_preemption	$100 * \frac{(\{\text{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_forced\_preemption}\} - \{\text{Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_forced\_preemption}\} - \{\text{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_due\_to\_forced\_preemption}\})}{\{\text{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_forced\_preemption}\}}$	FLOAT	%	Inter System HO Drop Rate Forced_Preemption	Average	Average, sectchbh
%_Drop_sufficient_UMTS_coverage	$100 * \frac{(\{\text{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_sufficient\_UMTS\_coverage}\} - \{\text{Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_sufficient\_UMTS\_coverage}\})}{\{\text{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_sufficient\_UMTS\_coverage}\}}$	FLOAT	%	Inter System HO Drop Rate Sufficient_UMTS_Coverage	Average	Average, sectchbh

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	$\frac{\text{nt\_UMTS\_cover}}{\left( \frac{\text{\{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_sufficient\_UMTS\_cover\}}}{\text{\{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_sufficient\_UMTS\_cover\}}} \right)}$					
%_Drop_UL_quality	$100 * \frac{\left( \frac{\text{\{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_UL\_quality\}}}{\text{\{Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_UL\_quality\}} - \text{\{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_due\_to\_UL\_quality\}}} \right)}{\text{\{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_UL\_quality\}}}$	FLOAT	%	Inter System HO Drop Rate UL_Quality	Average	Average, sectchbh
%_Drop_UL_strength	$100 * \frac{\left( \frac{\text{\{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_UL\_strength\}}}{\text{\{Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_UL\_strength\}} - \text{\{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_due\_to\_UL\_strength\}}} \right)}{\text{\{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_UL\_strength\}}}$	FLOAT	%	Inter System HO Drop Rate UL_Strength	Average	Average, sectchbh

**6.5.52 Cell.Siemens.GSM.Inter\_system\_handover\_failure\_KPIs**

Inter system handover failure KPI's

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_Failure_better_cell	100 * ( {Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_better_cell} ) / ( {Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to_better_cell} )	FLOAT	%	Inter System HO Failure Rate Better_Cell	Average	Average, seccchbh, sectchbh
%_Failure_directed_retry	100 * ( {Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_directed_retry} ) / ( {Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to_directed_retry} )	FLOAT	%	Inter System HO Failure Rate Directed_Retry	Average	Average, seccchbh, sectchbh
%_Failure_distance	100 * ( {Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_distance} ) / ( {Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to_distance} )	FLOAT	%	Inter System HO Failure Rate Distance	Average	Average, seccchbh, sectchbh
%_Failure_DL_quality	100 * ( {Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_DL_quality} ) / ( {Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to_DL_quality} )	FLOAT	%	Inter System HO Failure Rate DL_Quality	Average	Average, seccchbh, sectchbh

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$\bar{\%\_Failure\_DL\_strength}$	$100 * \frac{(\{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_due\_to\_DL\_strength\})}{(\{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_DL\_strength\})}$	Float	%	Inter System HO Failure Rate DL_Strength	Average	Average, seccchbh, sectchbh
$\bar{\%\_Failure\_DTM}$	$100 * \frac{(\{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_due\_to\_DTM\})}{(\{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_DTM\})}$	Float	%	Inter System HO Failure Rate DTM	Average	Average, seccchbh, sectchbh
$\bar{\%\_Failure\_forced\_OM}$	$100 * \frac{(\{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_due\_to\_forced\_OM\})}{(\{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_forced\_OM\})}$	Float	%	Inter System HO Failure Rate Forced_OM	Average	Average, seccchbh, sectchbh
$\bar{\%\_Failure\_forced\_preemption}$	$100 * \frac{(\{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_due\_to\_forced\_preemption\})}{(\{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_forced\_preemption\})}$	Float	%	Inter System HO Failure Rate Forced_Preemption	Average	Average, seccchbh, sectchbh
$\bar{\%\_Failure\_sufficient\_UMTS\_coverage}$	$100 * \frac{(\{Siemens.Inter\_system\_handover\_failure\_KPIs.Failed\_sufficient\_UMTS\_cover\})}{(\{Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_sufficient\_UMTS\_cover\})}$	Float	%	Inter System HO Failure Rate Sufficient_UMTS_Coverage	Average	Average, seccchbh, sectchbh
—	100 *	Float	%	Inter System	Average	Average,

%_Failure_UL_quality	((Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_UL_quality))/({Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to_UL_quality}))			HO Failure Rate UL_Quality		seccchbh, sectchbh
%_Failure_UL_strength	100 * ((Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_UL_strength))/ ( {Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to_UL_strength}))	FLOAT	%	Inter System HO Failure Rate UL_Strength	Average	Average, seccchbh, sectchbh
Failed_due_to_better_cell	sie_cell_intersysho_f_tab. xws6ftig62agu3lj01vitjmj6	INTEGER	#	Failed Inter System HO Due To Better_Cell	Sum	seccchbh, sectchbh, Sum
Failed_due_to_directed_retry	sie_cell_intersysho_f_tab. xws6ftig62agu3lj01vitjmj6	INTEGER	#	Failed Inter System HO Due To Directed_Retry	Sum	seccchbh, sectchbh, Sum
Failed_due_to_distance	sie_cell_intersysho_f_tab. xws6ftig62agu3lj01vitjmj6	INTEGER	#	Failed Inter System HO Due To Distance	Sum	seccchbh, sectchbh, Sum
Failed_due_to_DL_quality	sie_cell_intersysho_f_tab. xws6ftig62agu3lj01vitjmj6	INTEGER	#	Failed Inter System HO Due To DL_Quality	Sum	seccchbh, sectchbh, Sum
Failed_due_to_DL_strength	sie_cell_intersysho_f_tab. xws6fteig62agu3lj01vitjmj6	INTEGER	#	Failed Inter System HO Due To DL_Strength	Sum	seccchbh, sectchbh, Sum
Failed_due_to_	sie_cell_intersysho_f_tab.	INTEGER	#	Unsuccessful	Sum	seccchbh,

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DTM	vytegfwwlu2ahbhlr035xv pkr0	ER		Outgoing Intersystem Forced handover due to DTM		sectchbh, Sum
Failed_due_to_ forced_OM	sie_cell_intersysho_f_tab. xws6ftoig62agu3lj01vitjm j6	INTEG ER	#	Failed Inter System HO Due To Forced_OM	Sum	seccchbh, sectchbh, Sum
Failed_due_to_ forced_preempt ion	sie_cell_intersysho_f_tab. xws6ftmig62agu3lj01vitj mj6	INTEG ER	#	Failed Inter System HO Due To Forced_Preemp tion	Sum	seccchbh, sectchbh, Sum
Failed_due_to_ UL_quality	sie_cell_intersysho_f_tab. xws6ft5ig62agu3lj01vitjm j6	INTEG ER	#	Failed Inter System HO Due To UL_Quality	Sum	seccchbh, sectchbh, Sum
Failed_due_to_ UL_strength	sie_cell_intersysho_f_tab. xws6ftcig62agu3lj01vitjm j6	INTEG ER	#	Failed Inter System HO Due To UL_Strength	Sum	seccchbh, sectchbh, Sum
Failed_sufficien t_UMTS_cover	sie_cell_intersysho_f_tab. xws6ftqig62agu3lj01vitjm j6	INTEG ER	#	Failed Inter System HO Due To Sufficient_UM TS_Coverage	Sum	seccchbh, sectchbh, Sum

### 6.5.53 Cell.Siemens.GSM.Inter\_system\_handover\_success\_KPIs

Inter system handover success KPI's

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_Successful_b etter_cell	100 * ( {Siemens.Inter_system_ handover_success_KPIs.S uccessful_due_to_better_ cell} )/ ( {Siemens.Inter_system_ handover_attempt_KPIs.	FLOAT	%	Inter System HO Success Rate Better_Cell	Average	Average, seccchbh, sectchbh

	Attempts_due_to_better_cell))					
%_Successful_directed_retry	100 * ( {Siemens.Inter_system_handover_success_KPIs.Successful_due_to_directed_retry} ) / ( {Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to_directed_retry} )	FLOAT	%	Inter System HO Success Rate Directed_Retry	Average	Average, seccchbh, sectchbh
%_Successful_distance	100 * ( {Siemens.Inter_system_handover_success_KPIs.Successful_due_to_distance} ) / ( {Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to_distance} )	FLOAT	%	Inter System HO Success Rate Distance	Average	Average, seccchbh, sectchbh
%_Successful_DL_quality	100 * ( {Siemens.Inter_system_handover_success_KPIs.Successful_due_to_DL_quality} ) / ( {Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to_DL_quality} )	FLOAT	%	Inter System HO Success Rate DL Quality	Average	Average, seccchbh, sectchbh
%_Successful_DL_strength	100 * ( {Siemens.Inter_system_handover_success_KPIs.Successful_due_to_DL_strength} ) / ( {Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to_DL_strength} )	FLOAT	%	Inter System HO Success Rate DL_Strength	Average	Average, seccchbh, sectchbh

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$\bar{\%\_Successful\_DTM}$	$100 * \frac{({Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_DTM})}{({Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_DTM})}$	FLOAT	%	Inter System HO Success Rate DTM	Average	Average, seccchbh, sectchbh
$\bar{\%\_Successful\_forced\_OM}$	$100 * \frac{({Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_forced\_OM})}{({Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_forced\_OM})}$	FLOAT	%	Inter System HO Success Rate Forced_OM	Average	Average, seccchbh, sectchbh
$\bar{\%\_Successful\_forced\_preemption}$	$100 * \frac{({Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_forced\_preemption})}{({Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_forced\_preemption})}$	FLOAT	%	Inter System HO Success Rate Forced_Prem ption	Average	Average, seccchbh, sectchbh
$\bar{\%\_Successful\_sufficient\_UMTS\_cover}$	$100 * \frac{({Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_sufficient\_UMTS\_cover})}{({Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_sufficient\_UMTS\_cover})}$	FLOAT	%	Inter System HO Success Rate Sufficient_UM TS_Coverage	Average	Average, seccchbh, sectchbh
$\bar{\%\_Successful\_UL\_quality}$	$100 * \frac{({Siemens.Inter\_system\_handover\_success\_KPIs.Successful\_due\_to\_UL\_quality})}{({Siemens.Inter\_system\_handover\_attempt\_KPIs.Attempts\_due\_to\_UL\_qu}}$	FLOAT	%	Inter System HO Success Rate UL Quality	Average	Average, seccchbh, sectchbh

	ality}})					
%_Successful_UL_strength	100 * ({Siemens.Inter_system_handover_success_KPIs.Successful_due_to_UL_strength})/ ( {Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to_UL_strength})	FLOAT	%	Inter System HO Success Rate UL_Strength	Average	Average, seccchbh, sectchbh
Successful_due_to_better_cell	sie_cell_intersysho_s_tab. xws6fuqig62agu3lj01vitj mj6	INTEGER	#	Successful Inter System HO Due To Better_Cell	Sum	seccchbh, sectchbh, Sum
Successful_due_to_directed_retry	sie_cell_intersysho_s_tab. xws6fusig62agu3lj01vitj mj6	INTEGER	#	Successful Inter System HO Due To Directed_Retry	Sum	seccchbh, sectchbh, Sum
Successful_due_to_distance	sie_cell_intersysho_s_tab. xws6fuoig62agu3lj01vitj mj6	INTEGER	#	Successful Inter System HO Due To Distance	Sum	seccchbh, sectchbh, Sum
Successful_due_to_DL_quality	sie_cell_intersysho_s_tab. xws6fuiig62agu3lj01vitj mj6	INTEGER	#	Successful Inter System HO Due To DL_Quality	Sum	seccchbh, sectchbh, Sum
Successful_due_to_DL_strength	sie_cell_intersysho_s_tab. xws6fumig62agu3lj01vitj mj6	INTEGER	#	Successful Inter System HO Due To DL_Strength	Sum	seccchbh, sectchbh, Sum
Successful_due_to_DTM	sie_cell_intersysho_s_tab. vytegyfwlu2ahbhlr035xv pkr0	INTEGER	#	Successful outgoing Forced handover due to DTM	Sum	seccchbh, sectchbh, Sum
Successful_due_	sie_cell_intersysho_s_tab.	INTEGER	#	Successful	Sum	seccchbh,

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to_forced_OM	xws6fuwig62agu3lj01vitj mj6	ER		Inter System HO Due To Forced_OM		sectchbh, Sum
Successful_due_ to_forced_preem ption	sie_cell_intersyscho_s_tab. xws6fuuig62agu3lj01vitj mj6	INTEG ER	#	Successful Inter System HO Due To Forced_Preem ption	Sum	seccchbh, sectchbh, Sum
Successful_due_ to_UL_quality	sie_cell_intersyscho_s_tab. xws6fugig62agu3lj01vitj mj6	INTEG ER	#	Successful Inter System HO Due To UL_Quality	Sum	seccchbh, sectchbh, Sum
Successful_due_ to_UL_strength	sie_cell_intersyscho_s_tab. xws6fukig62agu3lj01vitj mj6	INTEG ER	#	Successful Inter System HO Due To UL_Strength	Sum	seccchbh, sectchbh, Sum
Successful_suffi cient_UMTS_co ver	sie_cell_intersyscho_s_tab. xws6fuyig62agu3lj01vitj mj6	INTEG ER	#	Successful Inter System HO Due To Sufficient_UM TS_Coverage	Sum	seccchbh, sectchbh, Sum

#### 6.5.54 Cell.Siemens.GSM.InterCell\_Handover

Cell related InterCell Handover measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ATTEMPTED_I NTER_HO_DÜ E_TO_BETTER _CELL	sie_intercellho_tab.yfphus hahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, InterCell - better cell (power budget related to the neighbourcell)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ATTEMPTED_I NTER_HO_DÜ E_TO_DIRECT ED_RETRY	sie_intercellho_tab.yfpxn1 pahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, InterCell - directed retry	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum

ATTEMPTED_INTER_HO_DUE_TO_DISTANCE	sie_intercellho_tab.yfk2sbpahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intercell - distance	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_INTER_HO_DUE_TO_DOWNLINK_QUALITY	sie_intercellho_tab.yfqhex2ahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intercell - downlink quality	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_intercellho_tab.yfjl4atahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intercell - downlink strength	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_INTER_HO_DUE_TO_MAINTENANCE	sie_intercellho_tab.yfkmbi dahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intercell - maintenance forced handover	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_intercellho_tab.yfuiwq2ahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intercell - uplink quality	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_intercellho_tab.yfqxnwxahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intercell - uplink strength	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_INTRA_HO_DUE_TO_FAST_UPLINK	sie_intercellho_tab.yfsyqx6ahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intercell - fast	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh

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				uplink		h, Sum
ATTEMPTED_INTRA_HO_DUE_TO_PREEMPTION	sie_intercellho_tab.yfnaok2ahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intercell - preemption	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_INTRA_HO_DUE_TO_TRAFFIC	sie_intercellho_tab.yf13wilahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intercell - traffic	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_SDCCH_INTER_HO	sie_intercellho_tab.yfoxf5pahk26sec6b00hw01qk4	INT8	#	Attempted internal SDCCH Handovers intercell	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
FAILED_SDCCH_INTER_HO	sie_intercellho_tab.yfvjjkpahk26sec6b00hw01qk4	INT8	#	Unsuccessful internal SDCCH Handovers intercell	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
Forced_Ho_Due_To_Dtm	sie_intercellho_tab.vytegfmwlu2ahbh1r035xvpkr0	INTEGER	#	Forced handover due to DTM	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
Succ_Forc_Ho_Due_To_Dtm	sie_intercellho_tab.vytegfo wlu2ahbh1r035xvpkr0	INT8	#	Successful Forced handover due to DTM	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
SUCCESSFUL_INTER_HO_DUE_TO_BETTER_CELL	sie_intercellho_tab.yfmpw0xahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intercell - better cell (power budget related to the neighbourcell)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
SUCCESSFUL_INTER_HO_DUE	sie_intercellho_tab.yfrxsx2ahk26sec6b00hw01qk4	INT8	#	Successful Internal	Sum	seccchbh, secrlctbh,

E_TO_DIRECTED_RETRY				Handovers, Intercell - directed retry		sectchbh, sectchfrbh, Sum
SUCCESSFUL_INTER_HO_DUE_TO_DISTANCE	sie_intercellho_tab.yfoawp hahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intercell - distance	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
SUCCESSFUL_INTER_HO_DUE_TO_DOWNLINK_QUALITY	sie_intercellho_tab.yfsibad ahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intercell - downlink quality	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
SUCCESSFUL_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_intercellho_tab.yfnqyot ahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intercell - downlink strength	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
SUCCESSFUL_INTER_HO_DUE_TO_MAINTENANCE	sie_intercellho_tab.yftifx2a hk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intercell - maintenance forced handover	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
SUCCESSFUL_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_intercellho_tab.yfri3nx ahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intercell - uplink quality	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
SUCCESSFUL_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_intercellho_tab.yfw0gk 6ahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intercell - uplink strength	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum

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SUCCESSFUL_INTRA_HO_DUE_TO_FAST_UPLINK	sie_intercellho_tab.yflnqthahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intercell - fast uplink	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
SUCCESSFUL_INTRA_HO_DUE_TO_PREEMPTION	sie_intercellho_tab.yfv0gbdahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intercell - preemption	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
SUCCESSFUL_INTRA_HO_DUE_TO_TRAFFIC	sie_intercellho_tab.yftysmhahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intercell - traffic	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
SUCCESSFUL_SDCCH_INTER_HO	sie_intercellho_tab.yfm6cv2ahk26sec6b00hw01qk4	INT8	#	Successful internal SDCCH Handovers intercell	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum

#### 6.5.55 Cell.Siemens.GSM.Internal\_intercell\_handover\_failures

Cell related Internal intercell handover failure measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
FAILED_INTE RCELL_HO_WI TH_LOSS_MS	sie_int_intcell_ho_fail_tab.yfwj4xlahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal Handovers, Intercell, with Loss of MS	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum

#### 6.5.56 Cell.Siemens.GSM.Internal\_intercell\_SDCCH\_HO

Internal intercell SDCCH handovers

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Failed_due_to_	sie_cell_inter_sdcch_tab.	INTEG	#	This	Sum	seccchbh,

lost_connection	xws6fvoig62agu3lj01vitjmj6	ER		measurement provides the number of unsuccessful SDCCH handovers from the observed cell into a different cell managed by the same BSC. (UISHIRLC)		seclctbh, sectchbh, Sum
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### 6.5.57 Cell.Siemens.GSM.Internal\_intracell\_SDCCH\_HO

Internal intracell SDCCH handovers

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Failed_due_to_lost_connection	sie_cell_intra_sdcch_ho_t ab.xws6fvqig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the total number of unsuccessful SDCCH handovers from one SDCCH to another within the same cell. (UISHIALC)	Sum	seccchbh, seclctbh, sectchbh, Sum

### 6.5.58 Cell.Siemens.GSM.Intra\_BSC\_handover\_attempt\_KPIs

Intra BSC handover attempt KPIs

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Attempts_HO_	sie_cell_intrabscho_a_tab.	INTEGER	#	Attempted Inter	Sum	seccchbh,

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due_to_better_cell	xws6fw3ig62agu3lj01vitjmj6	ER		Cell Intra BSC HO Due To Better_Cell		sectchbh, Sum
Attempts_HO_due_to_directed_retry	sie_cell_intrabscho_a_tab.xws6fw5ig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Intra BSC HO Due To Directed_Retry	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_distance	sie_cell_intrabscho_a_tab.xws6fw1ig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Intra BSC HO Due To Distance	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_DL_quality	sie_cell_intrabscho_a_tab.xws6fvuig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Intra BSC HO Due To DL_Quality	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_DL_strength	sie_cell_intrabscho_a_tab.xws6fvyig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Intra BSC HO Due To DL_Strength	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_DTM	sie_cell_intrabscho_a_tab.sgudc6243o2ahrhmr035xvpr0	INT8	#	Attempted Inter Cell Intra BSC HO Due To DTM	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_fast_UL	sie_cell_intrabscho_a_tab.xws6fweig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Intra BSC HO Due To Fast_UL	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_forced_OM	sie_cell_intrabscho_a_tab.xws6fwaig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Intra BSC HO Due To Forced_OM	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_forced_preempt	sie_cell_intrabscho_a_tab.xws6fwgig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Intra BSC HO Due To Forced_Preemption	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_traffic	sie_cell_intrabscho_a_tab.xws6fwcig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Intra BSC HO Due To Traffic	Sum	seccchbh, sectchbh, Sum

Attempts_HO_due_to_UL_quality	sie_cell_intrabscho_a_tab.xws6fvsig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Intra BSC HO Due To UL_Quality	Sum	seccchbh, sectchbh, Sum
Attempts_HO_due_to_UL_strength	sie_cell_intrabscho_a_tab.xws6fvwig62agu3lj01vitjmj6	INTEGER	#	Attempted Inter Cell Intra BSC HO Due To UL_Strength	Sum	seccchbh, sectchbh, Sum

### 6.5.59 Cell.Siemens.GSM.Intra\_BSC\_handover\_dist\_KPIs

Intra BSC handover dist KPIs

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_Dist_better_cell	100 * ( {Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_better_cell} ) / ( {Siemens.Intra_BSC_handover_dist_KPIs.Dist_denom} )	FLOAT	%	Inter Cell Intra BSC HO Dist Better_Cell	Average	Average, sectchbh
%_Dist_directed_retry	100 * ( {Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_directed_retry} ) / ( {Siemens.Intra_BSC_handover_dist_KPIs.Dist_denom} )	FLOAT	%	Inter Cell Intra BSC HO Dist Directed_Retry	Average	Average, sectchbh
%_Dist_distance	100 * ( {Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_distance} ) / ( {Siemens.Intra_BSC_handover_dist_KPIs.Dist_denom} )	FLOAT	%	Inter Cell Intra BSC HO Dist Distance	Average	Average, sectchbh

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	enom}))					
$\bar{\%\_Dist\_DL\_quality}$	$100 * \frac{({Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_DL\_quality})}{({Siemens.Intra\_BSC\_handover\_dist\_KPIs.Dist\_denom})}$	FLOAT	%	Inter Cell Intra BSC HO Dist DL_Quality	Average	Average, sectchbh
$\bar{\%\_Dist\_DL\_strength}$	$100 * \frac{({Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_DL\_strength})}{({Siemens.Intra\_BSC\_handover\_dist\_KPIs.Dist\_denom})}$	FLOAT	%	Inter Cell Intra BSC HO Dist DL_Strength	Average	Average, sectchbh
$\bar{\%\_Dist\_DTM}$	$100 * \frac{({Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_DTM})}{({Siemens.Intra\_BSC\_handover\_dist\_KPIs.Dist\_denom})}$	FLOAT	%	Inter Cell Intra BSC HO DTM	Average	Average, sectchbh
$\bar{\%\_Dist\_fast\_UL}$	$100 * \frac{({Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_fast\_UL})}{({Siemens.Intra\_BSC\_handover\_dist\_KPIs.Dist\_denom})}$	FLOAT	%	Inter Cell Intra BSC HO Dist Fast_UL	Average	Average, sectchbh
$\bar{\%\_Dist\_forced\_OM}$	$100 * \frac{({Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_forced\_OM})}{({Siemens.Intra\_BSC\_handover\_dist\_KPIs.Dist\_denom})}$	FLOAT	%	Inter Cell Intra BSC HO Dist Forced_OM	Average	Average, sectchbh
$\bar{\%}$	100 *	FLOAT	%	Inter Cell Intra	Average	Average,

%_Dist_forced_preemption	$\frac{({\text{Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_forced\_preempt}})}{({\text{Siemens.Intra\_BSC\_handover\_dist\_KPIs.Dist\_denom}})}$			BSC HO Dist Forced_Preemption		sectchbh
_%_Dist_traffic	$100 * \frac{({\text{Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_traffic}})}{({\text{Siemens.Intra\_BSC\_handover\_dist\_KPIs.Dist\_denom}})}$	FLOAT	%	Inter Cell Intra BSC HO Dist Traffic	Average	Average, sectchbh
_%_Dist_UL_quality	$100 * \frac{({\text{Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_UL\_quality}})}{({\text{Siemens.Intra\_BSC\_handover\_dist\_KPIs.Dist\_denom}})}$	FLOAT	%	Inter Cell Intra BSC HO Dist UL_Quality	Average	Average, sectchbh
_%_Dist_UL_strength	$100 * \frac{({\text{Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_UL\_strength}})}{({\text{Siemens.Intra\_BSC\_handover\_dist\_KPIs.Dist\_denom}})}$	FLOAT	%	Inter Cell Intra BSC HO Dist UL_Strength	Average	Average, sectchbh
Dist_denom	sie_cell_intrabscho_di_tab.xws6fwiig62agu3lj01vitjnj6	INTEGER	#	Dist_denom	Sum	sectchbh, Sum

### 6.5.60 Cell.Siemens.GSM.Intra\_BSC\_handover\_drop\_KPIs

Intra BSC handover drop KPIs

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KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_Drop_better_cell	$100 * \frac{((\{Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_better\_cell\} - \{Siemens.Intra\_BSC\_handover\_success\_KPIs.Successful\_HO\_due\_to\_better\_cell\} - \{Siemens.Intra\_BSC\_handover\_failure\_KPIs.Failed\_HO\_due\_to\_better\_cell\}))/(\{Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_better\_cell\})}{1}$	FLOAT	%	Inter Cell Intra BSC HO Drop Rate Better_Cell	Average	Average, sectchbh
%_Drop_directed_retry	$100 * \frac{((\{Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_directed\_retry\} - \{Siemens.Intra\_BSC\_handover\_success\_KPIs.Successful\_HO\_due\_to\_directed\_retry\} - \{Siemens.Intra\_BSC\_handover\_failure\_KPIs.Failed\_HO\_due\_to\_directed\_retry\}))/(\{Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_directed\_retry\})}{1}$	FLOAT	%	Inter Cell Intra BSC HO Drop Rate Directed_Retry	Average	Average, sectchbh
%_Drop_distance	$100 * \frac{((\{Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_distance\} - \{Siemens.Intra\_BSC\_handover\_success\_KPIs.Successful\_HO\_due\_to\_distance\} - \{Siemens.Intra\_BSC\_handover\_failure\_KPIs.Failed\_HO\_due\_to\_distance\}))/(\{Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_distance\})}{1}$	FLOAT	%	Inter Cell Intra BSC HO Drop Rate Distance	Average	Average, sectchbh

	.Successful_HO_due_to_distance} - {Siemens.Intra_BSC_handover_failure_KPIs.Failed_HO_due_to_distance}})/ ( {Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_distance}))					
%_Drop_DL_quality	100 * ((( {Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_DL_quality} - {Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_due_to_DL_quality} - {Siemens.Intra_BSC_handover_failure_KPIs.Failed_HO_due_to_DL_quality}))/ ( {Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_DL_quality}))	FLOAT	%	Inter Cell Intra BSC HO Drop Rate DL_Quality	Average	Average, sectchbh
%_Drop_DL_strength	100 * ((( {Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_DL_strength} - {Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_due_to_DL_strength} - {Siemens.Intra_BSC_handover_failure_KPIs.Failed_HO_due_to_DL_strength}))/ ( {Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_DL_strength}))	FLOAT	%	Inter Cell Intra BSC HO Drop Rate DL_Strength	Average	Average, sectchbh

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	( {Siemens.Intra_BSC_handover_attempt_K PIs.Attempts_HO_due to_DL_strength})					
%_Drop_DTM	100 * ((( {Siemens.Intra_BSC _handover_attempt_K PIs.Attempts_HO_due to_DTM} - {Siemens.Intra_BSC_h andover_success_KPIs .Successful_HO_due_t o_DTM} - {Siemens.Intra_BSC_h andover_failure_KPIs. Failed_HO_due_to_D TM}))) / ( {Siemens.Intra_BSC _handover_attempt_K PIs.Attempts_HO_due to_DTM}))	FLOA T	%	Inter Cell Intra BSC HO Drop Rate DTM	Average	Average, sectchbh
%_Drop_fast_UL	100 * ((( {Siemens.Intra_BSC _handover_attempt_K PIs.Attempts_HO_due to_fast_UL} - {Siemens.Intra_BSC_h andover_success_KPIs .Successful_HO_due_t o_fast_UL} - {Siemens.Intra_BSC_h andover_failure_KPIs. Failed_HO_due_to_fas t_UL}))) / ( {Siemens.Intra_BSC _handover_attempt_K PIs.Attempts_HO_due to_fast_UL}))	FLOA T	%	Inter Cell Intra BSC HO Drop Rate Fast_UL	Average	Average, sectchbh
%_Drop_forced_OM	100 * ((( {Siemens.Intra_BSC _handover_attempt_K PIs.Attempts_HO_due to_forced_OM} - {Siemens.Intra_BSC_h	FLOA T	%	Inter Cell Intra BSC HO Drop Rate Forced_OM	Average	Average, sectchbh

	$\frac{\text{andover\_success\_KPIs} \cdot \text{Successful\_HO\_due\_to\_forced\_OM}}{\{ \text{Siemens.Intra\_BSC\_handover\_failure\_KPIs} \cdot \text{Failed\_HO\_due\_to\_forced\_OM} \}}$ $\left( \frac{\text{Siemens.Intra\_BSC\_handover\_attempt\_KPIs} \cdot \text{Attempts\_HO\_due\_to\_forced\_OM}}{\text{Successful\_HO\_due\_to\_forced\_OM}} \right)$					
%_Drop_forced_preemption	$100 * \frac{((\{ \text{Siemens.Intra\_BSC\_handover\_attempt\_KPIs} \cdot \text{Attempts\_HO\_due\_to\_forced\_preempt} \} - \{ \text{Siemens.Intra\_BSC\_handover\_success\_KPIs} \cdot \text{Successful\_HO\_due\_to\_forced\_preempt} \} - \{ \text{Siemens.Intra\_BSC\_handover\_failure\_KPIs} \cdot \text{Failed\_HO\_due\_to\_forced\_preemption} \})))}{(\{ \text{Siemens.Intra\_BSC\_handover\_attempt\_KPIs} \cdot \text{Attempts\_HO\_due\_to\_forced\_preempt} \})}$	FLOAT	%	Inter Cell Intra BSC HO Drop Rate Forced_Preemption	Average	Average, sectchbh
%_Drop_traffic	$100 * \frac{((\{ \text{Siemens.Intra\_BSC\_handover\_attempt\_KPIs} \cdot \text{Attempts\_HO\_due\_to\_traffic} \} - \{ \text{Siemens.Intra\_BSC\_handover\_success\_KPIs} \cdot \text{Successful\_HO\_due\_to\_traffic} \} - \{ \text{Siemens.Intra\_BSC\_handover\_failure\_KPIs} \cdot \text{Failed\_HO\_due\_to\_tra} \})))}{(\{ \text{Siemens.Intra\_BSC\_handover\_attempt\_KPIs} \cdot \text{Attempts\_HO\_due\_to\_traffic} \})}$	FLOAT	%	Inter Cell Intra BSC HO Drop Rate Traffic	Average	Average, sectchbh

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	ffic}))/ ( {Siemens.Intra_BSC _handover_attempt_K PIs.Attempts_HO_due _to_traffic}))					
%_Drop_UL_qu ality	100 * ((( {Siemens.Intra_BSC _handover_attempt_K PIs.Attempts_HO_due _to_UL_quality} - {Siemens.Intra_BSC_h andover_success_KPIs .Successful_HO_due_t o_UL_quality} - {Siemens.Intra_BSC_h andover_failure_KPIs. Failed_HO_due_to_U L_quality}))/ ( {Siemens.Intra_BSC _handover_attempt_K PIs.Attempts_HO_due _to_UL_quality}))	FLOA T	%	Inter Cell Intra BSC HO Drop Rate UL Quality	Average	Average, sectchbh
%_Drop_UL_str ength	100 * ((( {Siemens.Intra_BSC _handover_attempt_K PIs.Attempts_HO_due _to_UL_strength} - {Siemens.Intra_BSC_h andover_success_KPIs .Successful_HO_due_t o_UL_strength} - {Siemens.Intra_BSC_h andover_failure_KPIs. Failed_HO_due_to_U L_strength}))/ ( {Siemens.Intra_BSC _handover_attempt_K PIs.Attempts_HO_due _to_UL_strength}))	FLOA T	%	Inter Cell Intra BSC HO Drop Rate UL_Strength	Average	Average, sectchbh

#### 6.5.61 Cell.Siemens.GSM.Intra\_BSC\_handover\_failure\_KPIs

Intra BSC handover failure KPIs

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KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
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%_Failure_better_cell	$100 * \frac{(\{Siemens.Intra\_BSC\_handover\_failure\_KPIs.Failed\_HO\_due\_to\_better\_cell\})}{(\{Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_better\_cell\})}$	Float	%	Inter Cell Intra BSC HO Failure Rate Better_Cell	Average	Average, seccchbh, sectchbh
%_Failure_directed_retry	$100 * \frac{(\{Siemens.Intra\_BSC\_handover\_failure\_KPIs.Failed\_HO\_due\_to\_directed\_retry\})}{(\{Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_directed\_retry\})}$	Float	%	Inter Cell Intra BSC HO Failure Rate Directed_Retry	Average	Average, seccchbh, sectchbh
%_Failure_distance	$100 * \frac{(\{Siemens.Intra\_BSC\_handover\_failure\_KPIs.Failed\_HO\_due\_to\_distance\})}{(\{Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_distance\})}$	Float	%	Inter Cell Intra BSC HO Failure Rate Distance	Average	Average, seccchbh, sectchbh
%_Failure_DL_quality	$100 * \frac{(\{Siemens.Intra\_BSC\_handover\_failure\_KPIs.Failed\_HO\_due\_to\_DL\_quality\})}{(\{Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_DL\_quality\})}$	Float	%	Inter Cell Intra BSC HO Failure Rate DL_Quality	Average	Average, seccchbh, sectchbh
%_Failure_DL_strength	$100 * \frac{(\{Siemens.Intra\_BSC\_handover\_failure\_KPIs.Failed\_HO\_due\_to\_DL\_strength\})}{(\{Siemens.Intra\_BSC\_handover\_attempt\_KPIs.Attempts\_HO\_due\_to\_DL\_strength\})}$	Float	%	Inter Cell Intra BSC HO Failure Rate DL_Strength	Average	Average, seccchbh, sectchbh

	ength}))					
%_Failure_DTM	100 * {Siemens.Intra_BSC_hand over_failure_KPIs.Failed_ HO_due_to_DTM}/ {Siemens.Intra_BSC_hand over_attempt_KPIs.Attem pts_HO_due_to_DTM}	FLOAT	%	Inter Cell Intra BSC HO Failure Rate DTM	Average	Average, seccchbh, sectchbh
%_Failure_fast_UL	100 * ({Siemens.Intra_BSC_han dover_failure_KPIs.Failed_ HO_due_to_fast_UL})/ ( {Siemens.Intra_BSC_ha ndover_attempt_KPIs.Atte mpts_HO_due_to_fast_U L}))	FLOAT	%	Inter Cell Intra BSC HO Failure Rate Fast_UL	Average	Average, seccchbh, sectchbh
%_Failure_forced_OM	100 * ({Siemens.Intra_BSC_han dover_failure_KPIs.Failed_ HO_due_to_forced_OM})/ ( {Siemens.Intra_BSC_ha ndover_attempt_KPIs.Atte mpts_HO_due_to_forced_ OM}))	FLOAT	%	Inter Cell Intra BSC HO Failure Rate Forced_OM	Average	Average, seccchbh, sectchbh
%_Failure_forced_preemption	100 * ({Siemens.Intra_BSC_han dover_failure_KPIs.Failed_ HO_due_to_forced_pree mption})/ ( {Siemens.Intra_BSC_ha ndover_attempt_KPIs.Atte mpts_HO_due_to_forced_ preempt}))	FLOAT	%	Inter Cell Intra BSC HO Failure Rate Forced_Preemp tion	Average	Average, seccchbh, sectchbh
%_Failure_traffic	100 * ({Siemens.Intra_BSC_han dover_failure_KPIs.Failed_ HO_due_to_traffic})/	FLOAT	%	Inter Cell Intra BSC HO Failure Rate Traffic	Average	Average, seccchbh, sectchbh

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	( {Siemens.Intra_BSC_h andover_attempt_KPIs.Atte mpts_HO_due_to_traffic} )					
%_Failure_UL_ quality	100 * ( {Siemens.Intra_BSC_han dover_failure_KPIs.Failed _HO_due_to_UL_quality} )/ ( {Siemens.Intra_BSC_ha ndover_attempt_KPIs.Atte mpts_HO_due_to_UL_qu ality} )	FLOAT	%	Inter Cell Intra BSC HO Failure Rate UL_Quality	Average	Average, seccchbh, sectchbh
%_Failure_UL_ strength	100 * ( {Siemens.Intra_BSC_han dover_failure_KPIs.Failed _HO_due_to_UL_strength } )/ ( {Siemens.Intra_BSC_ha ndover_attempt_KPIs.Atte mpts_HO_due_to_UL_str ength} )	FLOAT	%	Inter Cell Intra BSC HO Failure Rate UL_Strength	Average	Average, seccchbh, sectchbh
Failed_HO_due _to_better_cell	sie_cell_intrabscho_f_tab. xws6fyag62agu3lj01vitjm j6	INTEG ER	#	Failed Inter Cell Intra BSC HO Due To Better_Cell	Sum	seccchbh, sectchbh, Sum
Failed_HO_due _to_directed_re try	sie_cell_intrabscho_f_tab. xws6fycig62agu3lj01vitjm j6	INTEG ER	#	Failed Inter Cell Intra BSC HO Due To Directed_Retry	Sum	seccchbh, sectchbh, Sum
Failed_HO_due _to_distance	sie_cell_intrabscho_f_tab. xws6fy5ig62agu3lj01vitjm j6	INTEG ER	#	Failed Inter Cell Intra BSC HO Due To Distance	Sum	seccchbh, sectchbh, Sum
Failed_HO_due _to_DL_quality	sie_cell_intrabscho_f_tab. xws6fxyig62agu3lj01vitjm j6	INTEG ER	#	Failed Inter Cell Intra BSC HO Due To DL_Quality	Sum	seccchbh, sectchbh, Sum
Failed_HO_due _to_DL_strengt h	sie_cell_intrabscho_f_tab. xws6fy3ig62agu3lj01vitjm j6	INTEG ER	#	Failed Inter Cell Intra BSC HO Due To	Sum	seccchbh, sectchbh, Sum

				DL_Strength		
Failed_HO_due_to_DTM	sie_cell_intrabscho_f_tab.sgudc6643o2ahrhmr035xv pkr0	INT8	#	Failed Inter Cell Intra BSC HO Due To DTM	Sum	seccchbh, sectchbh, Sum
Failed_HO_due_to_fast_UL	sie_cell_intrabscho_f_tab.xws6fyiig62agu3lj01vitjm j6	INTEGER	#	Failed Inter Cell Intra BSC HO Due To Fast_UL	Sum	seccchbh, sectchbh, Sum
Failed_HO_due_to_forced_OM	sie_cell_intrabscho_f_tab.xws6fyeig62agu3lj01vitjm j6	INTEGER	#	Failed Inter Cell Intra BSC HO Due To Forced_OM	Sum	seccchbh, sectchbh, Sum
Failed_HO_due_to_forced_preemption	sie_cell_intrabscho_f_tab.xws6fykig62agu3lj01vitjm j6	INTEGER	#	Failed Inter Cell Intra BSC HO Due To Forced_Preemption	Sum	seccchbh, sectchbh, Sum
Failed_HO_due_to_traffic	sie_cell_intrabscho_f_tab.xws6fyig62agu3lj01vitjm j6	INTEGER	#	Failed Inter Cell Intra BSC HO Due To Traffic	Sum	seccchbh, sectchbh, Sum
Failed_HO_due_to_UL_quality	sie_cell_intrabscho_f_tab.xws6fxwig62agu3lj01vitj mj6	INTEGER	#	Failed Inter Cell Intra BSC HO Due To UL_Quality	Sum	seccchbh, sectchbh, Sum
Failed_HO_due_to_UL_strength	sie_cell_intrabscho_f_tab.xws6fy1ig62agu3lj01vitjm j6	INTEGER	#	Failed Inter Cell Intra BSC HO Due To UL_Strength	Sum	seccchbh, sectchbh, Sum

### 6.5.62 Cell.Siemens.GSM.Intra\_BSC\_handover\_success\_KPIs

Intra BSC handover success KPIs

KPI Name	Expression	Data Type	Units	Description	Default Aggregat	Other Aggrega
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					or	tors
%_Successful_b etter_cell	100 * ( {Siemens.Intra_BSC_han dover_success_KPIs.Succ essful_HO_due_to_better_ cell} )/ ( {Siemens.Intra_BSC_ha ndover_attempt_KPIs.Atte mpts_HO_due_to_better_ cell} )	FLOAT	%	Inter Cell Intra BSC HO Success Rate Better_Cell	Average	Average, seccchbh, sectchbh
%_Successful_d irected_retry	100 * ( {Siemens.Intra_BSC_han dover_success_KPIs.Succ essful_HO_due_to_directe d_retry} )/ ( {Siemens.Intra_BSC_ha ndover_attempt_KPIs.Atte mpts_HO_due_to_directe d_retry} )	FLOAT	%	Inter Cell Intra BSC HO Success Rate Directed_Retry	Average	Average, seccchbh, sectchbh
%_Successful_d istance	100 * ( {Siemens.Intra_BSC_han dover_success_KPIs.Succ essful_HO_due_to_distan ce} )/ ( {Siemens.Intra_BSC_ha ndover_attempt_KPIs.Atte mpts_HO_due_to_distan ce} )	FLOAT	%	Inter Cell Intra BSC HO Success Rate Distance	Average	Average, seccchbh, sectchbh
%_Successful_D L_quality	100 * ( {Siemens.Intra_BSC_han dover_success_KPIs.Succ essful_HO_due_to_DL_q uality} )/ ( {Siemens.Intra_BSC_ha ndover_attempt_KPIs.Atte mpts_HO_due_to_DL_qu ality} )	FLOAT	%	Inter Cell Intra BSC HO Success Rate DL_Quality	Average	Average, seccchbh, sectchbh
%_Successful_D L_strength	100 * ( {Siemens.Intra_BSC_han dover_success_KPIs.Succ essful_HO_due_to_DL_st rength} )/ ( {Siemens.Intra_BSC_ha	FLOAT	%	Inter Cell Intra BSC HO Success Rate DL_Strength	Average	Average, seccchbh, sectchbh

	ndover_attempt_KPIs.Attempts_HO_due_to_DL_strength}))					
%_Successful_DTM	100 * ( {Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_due_to_DTM} )/ ( {Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_DTM} )	FLOAT	%	Inter Cell Intra BSC HO Success Rate DTM	Average	Average, seccchbh, sectchbh
%_Successful_fast_UL	100 * ( {Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_due_to_fast_UL} )/ ( {Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_fast_UL} )	FLOAT	%	Inter Cell Intra BSC HO Success Rate Fast_UL	Average	Average, seccchbh, sectchbh
%_Successful_forced_OM	100 * ( {Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_due_to_forced_OM} )/ ( {Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_forced_OM} )	FLOAT	%	Inter Cell Intra BSC HO Success Rate Forced_OM	Average	Average, seccchbh, sectchbh
%_Successful_forced_preemption	100 * ( {Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_due_to_forced_preempt} )/ ( {Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_forced_preempt} )	FLOAT	%	Inter Cell Intra BSC HO Success Rate Forced_Preemption	Average	Average, seccchbh, sectchbh

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%_Successful_traffic	100 * ( {Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_due_to_traffic} )/ ( {Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_traffic} )	FLOAT	%	Inter Cell Intra BSC HO Success Rate Traffic	Average	Average, seccchbh, sectchbh
%_Successful_UL_quality	100 * ( {Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_due_to_UL_quality} )/ ( {Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_UL_quality} )	FLOAT	%	Inter Cell Intra BSC HO Success Rate UL_Quality	Average	Average, seccchbh, sectchbh
%_Successful_UL_strength	100 * ( {Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_due_to_UL_strength} )/ ( {Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_UL_strength} )	FLOAT	%	Inter Cell Intra BSC HO Success Rate UL_Strength	Average	Average, seccchbh, sectchbh
Successful_HO_due_to_better_cell	sie_cell_intrabscho_s_tab.xws6g0mig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Intra BSC HO Due To Better_Cell	Sum	seccchbh, sectchbh, Sum
Successful_HO_due_to_directed_retry	sie_cell_intrabscho_s_tab.xws6g0oig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Intra BSC HO Due To Directed_Retry	Sum	seccchbh, sectchbh, Sum
Successful_HO_due_to_distance	sie_cell_intrabscho_s_tab.xws6g0kig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Intra BSC HO Due To Distance	Sum	seccchbh, sectchbh, Sum
Successful_HO_due_to_DL_qual	sie_cell_intrabscho_s_tab.xws6g0eig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Intra	Sum	seccchbh, sectchbh,

ity	mj6			BSC HO Due To DL_Quality		Sum
Successful_HO_due_to_DL_strength	sie_cell_intrabscho_s_tab.xws6g0iig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Intra BSC HO Due To DL_Strength	Sum	seccchbh, sectchbh, Sum
Successful_HO_due_to_DTM	sie_cell_intrabscho_s_tab.sgudc6443o2ahrhmr035xvprk0	INT8	#	Successful Inter Cell Intra BSC HO Due To DTM	Sum	seccchbh, sectchbh, Sum
Successful_HO_due_to_fast_UL	sie_cell_intrabscho_s_tab.xws6g0uig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Intra BSC HO Due To Fast_UL	Sum	seccchbh, sectchbh, Sum
Successful_HO_due_to_forced_OM	sie_cell_intrabscho_s_tab.xws6g0qig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Intra BSC HO Due To Forced_OM	Sum	seccchbh, sectchbh, Sum
Successful_HO_due_to_forced_preempt	sie_cell_intrabscho_s_tab.xws6g0wig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Intra BSC HO Due To Forced_Preemption	Sum	seccchbh, sectchbh, Sum
Successful_HO_due_to_traffic	sie_cell_intrabscho_s_tab.xws6g0sig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Intra BSC HO Due To Traffic	Sum	seccchbh, sectchbh, Sum
Successful_HO_due_to_UL_quality	sie_cell_intrabscho_s_tab.xws6g0cig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Intra BSC HO Due To UL_Quality	Sum	seccchbh, sectchbh, Sum
Successful_HO_due_to_UL_strength	sie_cell_intrabscho_s_tab.xws6g0gig62agu3lj01vitjmj6	INTEGER	#	Successful Inter Cell Intra	Sum	seccchbh, sectchbh,

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ngth	mj6			BSC HO Due To UL_Strength		Sum
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**6.5.63 Cell.Siemens.GSM.Intracell\_Handover\_compression**

Intracell Handover

**6.5.64 Cell.Siemens.GSM.Intracell\_Handover**

Cell related Intracell Handover measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
$\bar{\%\_Dist\_AFS\_WFS}$	$100 * \frac{({Siemens.Intracell\_Handover.ATTEMPTED\_INTR A\_HO\_TCHAFS\_to\_TCHWFS})}{({ho\_Dist\_denom})}$	FLOAT	%	Intra_Cell_Handover_Dist_AFS_WFS	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
$\bar{\%\_Dist\_AMR\_FR}$	$100 * \frac{({Siemens.Intracell\_Handover.ATTEMPTED\_INTR A\_HO\_DUE\_TO\_AMR\_FULLRATE})}{({ho\_Dist\_denom})}$	FLOAT	%	Intra_Cell_HO_Dist_AMR_FR	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
$\bar{\%\_Dist\_AMR\_HR}$	$100 * \frac{({Siemens.Intracell\_Handover.ATTEMPTED\_INTR A\_HO\_DUE\_TO\_AMR\_HALFRATE})}{({ho\_Dist\_denom})}$	FLOAT	%	Intra_Cell_HO_Dist_AMR_HR	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
$\bar{\%\_Dist\_Complete\_To\_Inner}$	$100 * \frac{({Siemens.Intracell\_Handover.ATTEMPTED\_INTR A\_HO\_DUE\_TO\_COMPLETE\_TO\_INNER\_ARE A})}{({ho\_Dist\_denom})}$	FLOAT	%	Intra_Cell_HO_Dist_Complete_To_Inner	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
$\bar{\%\_Dist\_DL\_quality}$	$100 * \frac{({Siemens.Intracell\_Handover.ATTEMPTED\_INTR A\_HO\_DUE\_TO\_DOWNLINK\_QUALITY})}{({ho\_Dist\_denom})}$	FLOAT	%	Intra_Cell_HO_Dist_DL_Quality	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh

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$\overline{\%\_Dist\_Enhanced\_Pairing}$	$100 * ((\{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_DUE\_TO\_ENHANCED\_PAIRING\})/(\{ho\_Dist\_denom\}))$	FLOAT	%	Intra_Cell_HO_Dist_Enhanced_Pairing	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
$\overline{\%\_Dist\_Far\_To\_Near}$	$100 * ((\{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_DUE\_TO\_FAR\_TO\_NEAR\_AREA\})/(\{ho\_Dist\_denom\}))$	FLOAT	%	Intra_Cell_HO_Dist_Far_To_Near	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
$\overline{\%\_Dist\_FR\_HR}$	$100 * ((\{Siemens.Intracell\_Handover.Attempts\_compression\_FR\_to\_HR\})/(\{ho\_Dist\_denom\}))$	FLOAT	%	Intra_Cell_Handover_Dist_FR_HR	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
$\overline{\%\_Dist\_HR\_FR}$	$100 * ((\{Siemens.Intracell\_Handover.Attempts\_decompression\_HR\_to\_FR\})/(\{ho\_Dist\_denom\}))$	FLOAT	%	Intra_Cell_Handover_Dist_HR_FR	Average	seccchbh, secrctbh, sectchbh, sectchfrbh
$\overline{\%\_Dist\_inner\_To\_Complete}$	$100 * ((\{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_DUE\_TO\_INNER\_TO\_COMPLETE\_AREA\})/(\{ho\_Dist\_denom\}))$	FLOAT	%	Intra_Cell_HO_Dist_inner_To_Complete	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
$\overline{\%\_Dist\_Maintenance}$	$100 * ((\{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_DUE\_TO\_MAINTENANCE\})/(\{ho\_Dist\_denom\}))$	FLOAT	%	Intra_Cell_HO_Dist_Maintenance	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
$\overline{\%\_Dist\_Multislots}$	$100 * ((\{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_DUE\_TO\_MULTISLOTS\})/(\{ho\_Dist\_denom\}))$	FLOAT	%	Intra_Cell_HO_Dist_Multislots	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh

$\bar{\%\_Dist\_Near\_To\_Far}$	$100 * ((\text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_DUE\_TO\_NEAR\_TO\_FAR\_AREA}) / (\text{ho\_Dist\_denom}))$	FLOAT	%	Intra_Cell_HO_Dist_Near_To_Far	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
$\bar{\%\_Dist\_NHS\_WFS}$	$100 * ((\text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_TCHNHS\_to\_TCHWFS}) / (\text{ho\_Dist\_denom}))$	FLOAT	%	Intra_Cell_Handover_Dist_NHS_WFS	Average	seccchbh, secrctbh, sectchbh, sectchfrbh
$\bar{\%\_Dist\_Preferred\_TRX}$	$100 * ((\text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_DUE\_TO\_PREFERRED\_TRX}) / (\text{ho\_Dist\_denom}))$	FLOAT	%	Intra_Cell_HO_Dist_Preferred_TRX	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
$\bar{\%\_Dist\_UL\_quality}$	$100 * ((\text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_DUE\_TO\_UPLINK\_QUALITY}) / (\text{ho\_Dist\_denom}))$	FLOAT	%	Intra_Cell_HO_Dist_UL_Quality	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
$\bar{\%\_Dist\_WFS\_AFS}$	$100 * ((\text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_TCHWFS\_to\_TCHAFS}) / (\text{ho\_Dist\_denom}))$	FLOAT	%	Intra_Cell_Handover_Dist_WFS_AFS	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
$\bar{\%\_Dist\_WFS\_NHS}$	$100 * ((\text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_TCHWFS\_to\_TCHNHS}) / (\text{ho\_Dist\_denom}))$	FLOAT	%	Intra_Cell_Handover_Dist_WFS_NHS	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
$\bar{\%\_Dropped\_AF}$	$100 * ((\text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_DUE\_TO\_DROPPED\_AF}))$	FLOAT	%	Intra_Cell_Handover_Dropped	Average	Average, seccchbh,

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S_WFS	$\frac{\text{over.ATTEMPTED\_INTR A\_HO\_TCHAFS\_to\_TCHWFS}}{\{ \text{Siemens.Intracell\_Handover.SUCCESSFUL\_INTR A\_HO\_from\_TCHAFS\_to\_TCHWFS} \} - \{ \text{Siemens.Intracell\_Handover.FAILED\_HO\_from\_TCHAFS\_to\_TCHWFS} \}} / (\{ \text{Siemens.Intracell\_Handover.ATTEMPTED\_INTR A\_HO\_TCHAFS\_to\_TCHWFS} \})$			_AFS_WFS		seclctbh, sectchbh, sectchfrbh
%_Dropped_AMR_FR	$100 * \frac{((\{ \text{Siemens.Intracell\_Handover.ATTEMPTED\_INTR A\_HO\_DUE\_TO\_AMR\_FULLRATE} \} - \{ \text{Siemens.Intracell\_Handover.SUCCESSFUL\_INTRA\_HO\_DUE\_TO\_AMR\_FULLRATE} \} - \{ \text{Siemens.Intracell\_Handover.FAILED\_INTRA\_HO\_DUE\_TO\_AMR\_FULLRATE} \})))}{(\{ \text{Siemens.Intracell\_Handover.ATTEMPTED\_INTR A\_HO\_DUE\_TO\_AMR\_FULLRATE} \})}$	FLOAT	%	Intra_Cell_HO_Drop_Rate_AMR_Fr	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Dropped_AMR_HR	$100 * \frac{((\{ \text{Siemens.Intracell\_Handover.ATTEMPTED\_INTR A\_HO\_DUE\_TO\_AMR\_HALFRATE} \} - \{ \text{Siemens.Intracell\_Handover.SUCCESSFUL\_INTRA\_HO\_DUE\_TO\_AMR\_HALFRATE} \} - \{ \text{Siemens.Intracell\_Handover.FAILED\_INTRA\_HO\_DUE\_TO\_AMR\_HALFRATE} \})))}{(\{ \text{Siemens.Intracell\_Handover.ATTEMPTED\_INTR A\_HO\_DUE\_TO\_AMR\_HALFRATE} \})}$	FLOAT	%	Intra_Cell_HO_Drop_Rate_AMR_HR	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh

	over.ATTEMPTED_INTRA_HO_DUE_TO_AMR_HALFRATE}))					
%_Dropped_Complete_To_inner	100 * ((({Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_COMPLETE_TO_INNER_AREA}- {Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_COMPLETE_TO_INNER_AREA}- {Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_COMPLETE_TO_INNER_AREA}))/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_COMPLETE_TO_INNER_AREA}))	FLOAT	%	Intra_Cell_HO_Drop_Rate_Complete_To_inner	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Dropped_DL_quality	100 * ((({Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_DOWNLINK_QUALITY}- {Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_DOWNLINK_QUALITY}- {Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_DOWNLINK_QUALITY}))/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_DOWNLINK_QUALITY}))	FLOAT	%	Intra_Cell_HO_Drop_Rate_DL_Quality	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
_	100 *	FLOAT	%	Intra_Cell_HO	Average	Average,

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%_Dropped_Enhanced_Pairing	$\frac{((\{Siemens.Intracell\_Handover.ATTEMPTED\_INTR A\_HO\_DUE\_TO\_ENHANCED\_PAIRING\}-\{Siemens.Intracell\_Handover.SUCCESSFUL\_INTRA\_HO\_DUE\_TO\_ENHANCED\_PAIRING\}-\{Siemens.Intracell\_Handover.FAILED\_INTRA\_HO\_DUE\_TO\_ENHANCED\_PAIRING\}))/(\{Siemens.Intracell\_Handover.ATTEMPTED\_INTR A\_HO\_DUE\_TO\_ENHANCED\_PAIRING\}))}{100}$			_Drop_Rate_Enhanced_Pairing		seccchbh, secrletbh, sectchbh, sectchfrbh
%_Dropped_Far_To_Near	$\frac{100 * ((\{Siemens.Intracell\_Handover.ATTEMPTED\_INTR A\_HO\_DUE\_TO\_FAR\_TO\_NEAR\_AREA\}-\{Siemens.Intracell\_Handover.SUCCESSFUL\_INTRA\_HO\_DUE\_TO\_FAR\_TO\_NEAR\_AREA\}-\{Siemens.Intracell\_Handover.FAILED\_INTRA\_HO\_DUE\_TO\_FAR\_TO\_NEAR\_AREA\}))/(\{Siemens.Intracell\_Handover.ATTEMPTED\_INTR A\_HO\_DUE\_TO\_FAR\_TO\_NEAR\_AREA\}))}{100}$	Float	%	Intra_Cell_HO_Drop_Rate_Far_To_Near	Average	Average, seccchbh, secrletbh, sectchbh, sectchfrbh
%_Dropped_FR_HR	$\frac{100 * ((\{Siemens.Intracell\_Handover.Attempts\_compression\_FR\_to\_HR\}-\{Siemens.Intracell\_Handover.Successful\_compression\_HO\}-\{Siemens.Intracell\_Handover.Unsuccessful\_compression\_HO\}))/(\{Siemens.Intracell\_Handover.Attempts\_compression\_FR\_to\_HR\}))}{100}$	Float	%	Intra_Cell_Handover_Dropped_FR_HR	Average	Average, seccchbh, secrletbh, sectchbh, sectchfrbh

	n_FR_to_HR}))					
%_Dropped_HR_FR	100 * (((Siemens.Intracell_Handover.Attempts_decompression_HR_to_FR}- {Siemens.Intracell_Handover.Successful_decompression_HO}- {Siemens.Intracell_Handover.Unsuccessful_compression_HO}))/ ( {Siemens.Intracell_Handover.Attempts_decompression_HR_to_FR}))	FLOAT	%	Intra_Cell_Handover_Dropped_HR_FR	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Dropped_inner_To_Complete	100 * (((Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_INNER_TO_COMPLETE_AREA}- {Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_INNER_TO_COMPLETE_AREA}- {Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_INNER_TO_COMPLETE_AREA}))/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_INNER_TO_COMPLETE_AREA}))	FLOAT	%	Intra_Cell_HO_Drop_Rate_in_inner_To_Complete	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Dropped_Maintenance	100 * (((Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_MAINTENANCE}- {Siemens.Intracell_Handover.	FLOAT	%	Intra_Cell_HO_Drop_Rate_Maintenance	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh

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	$\frac{\text{ver.SUCCESSFUL\_INTRA\_HO\_DUE\_TO\_MAINTENANCE}}{\{ \text{Siemens.Intracell\_Handover.FAILED\_INTRA\_HO\_DUE\_TO\_MAINTENANCE} \}} / \{ \text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_DUE\_TO\_MAINTENANCE} \}$					
%_Dropped_Multislots	$100 * \frac{((\{ \text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_DUE\_TO\_MULTISLOTS} \} - \{ \text{Siemens.Intracell\_Handover.SUCCESSFUL\_INTRA\_HO\_DUE\_TO\_MULTISLOTS} \} - \{ \text{Siemens.Intracell\_Handover.FAILED\_INTRA\_HO\_DUE\_TO\_MULTISLOTS} \})))}{(\{ \text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_DUE\_TO\_MULTISLOTS} \})}$	FLOAT	%	Intra_Cell_HO_Drop_Rate_Multislots	Average	Average, seccchbh, secrctbh, sectchfrbh
%_Dropped_Near_To_far	$100 * \frac{((\{ \text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_DUE\_TO\_NEAR\_TO\_FAR\_AREA} \} - \{ \text{Siemens.Intracell\_Handover.SUCCESSFUL\_INTRA\_HO\_DUE\_TO\_NEAR\_TO\_FAR\_AREA} \} - \{ \text{Siemens.Intracell\_Handover.FAILED\_INTRA\_HO\_DUE\_TO\_NEAR\_TO\_FAR\_AREA} \})))}{(\{ \text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_DUE\_TO\_NEAR\_TO\_FAR\_AREA} \})}$	FLOAT	%	Intra_Cell_HO_Drop_Rate_Near_To_far	Average	Average, seccchbh, secrctbh, sectchfrbh

%_Dropped_NHS_WFS	$100 * \frac{((\{Siemens.Intracell\_Handover.ATTEMPTED\_INTR\_A\_HO\_TCHNHS\_to\_TCHWFS\} - \{Siemens.Intracell\_Handover.SUCCESSFUL\_INTR\_A\_HO\_from\_TCHNHS\_to\_TCHWFS\} - \{Siemens.Intracell\_Handover.FAILED\_HO\_from\_TCHNHS\_to\_TCHWFS\}))}{(\{Siemens.Intracell\_Handover.ATTEMPTED\_INTR\_A\_HO\_TCHNHS\_to\_TCHWFS\})}$	Float	%	Intra_Cell_Handover_Dropped_NHS_WFS	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
%_Dropped_Preferred_TRX	$100 * \frac{((\{Siemens.Intracell\_Handover.ATTEMPTED\_INTR\_A\_HO\_DUE\_TO\_PREFERRED\_TRX\} - \{Siemens.Intracell\_Handover.SUCCESSFUL\_INTR\_A\_HO\_DUE\_TO\_PREFERRED\_TRX\} - \{Siemens.Intracell\_Handover.FAILED\_INTR\_A\_HO\_DUE\_TO\_PREFERRED\_TRX\}))}{(\{Siemens.Intracell\_Handover.ATTEMPTED\_INTR\_A\_HO\_DUE\_TO\_PREFERRED\_TRX\})}$	Float	%	Intra_Cell_HO_Drop_Rate_Preferred_TRX	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
%_Dropped_UL_quality	$100 * \frac{((\{Siemens.Intracell\_Handover.ATTEMPTED\_INTR\_A\_HO\_DUE\_TO\_UPLINK\_QUALITY\} - \{Siemens.Intracell\_Handover.SUCCESSFUL\_INTR\_A\_HO\_DUE\_TO\_UPLINK\_QUALITY\}))}{(\{Siemens.Intracell\_Handover.ATTEMPTED\_INTR\_A\_HO\_DUE\_TO\_UPLINK\_QUALITY\})}$	Float	%	Intra_Cell_HO_Drop_Rate_UL_Quality	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh

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	$\frac{\text{HO\_DUE\_TO\_UPLINK\_QUALITY}}{\{ \text{Siemens.Intracell\_Handover.FAILED\_INTRA\_HO\_DUE\_TO\_UPLINK\_QUALITY} \}} / \{ \text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_DUE\_TO\_UPLINK\_QUALITY} \}$					
%_Dropped_WFS_AFS	$100 * \frac{((\{ \text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_TCHWFS\_to\_TCHAFS} \} - \{ \text{Siemens.Intracell\_Handover.SUCCESSFUL\_INTRA\_HO\_from\_TCHWFS\_to\_TCHAFS} \} - \{ \text{Siemens.Intracell\_Handover.FAILED\_HO\_from\_TCHWFS\_to\_TCHAFS} \}))}{\{ \text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_TCHWFS\_to\_TCHAFS} \}}$	FLOAT	%	Intra_Cell_Handover_Dropped_WFS_AFS	Average	Average, seccchbh, secrlctbh, sectchbh, sectchfrbh
%_Dropped_WFS_NHS	$100 * \frac{((\{ \text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_TCHWFS\_to\_TCHNHS} \} - \{ \text{Siemens.Intracell\_Handover.SUCCESSFUL\_INTRA\_HO\_from\_TCHWFS\_to\_TCHNHS} \} - \{ \text{Siemens.Intracell\_Handover.FAILED\_HO\_from\_TCHWFS\_to\_TCHNHS} \}))}{\{ \text{Siemens.Intracell\_Handover.ATTEMPTED\_INTRA\_HO\_TCHWFS\_to\_TCHNHS} \}}$	FLOAT	%	Intra_Cell_Handover_Dropped_WFS_NHS	Average	Average, seccchbh, secrlctbh, sectchbh, sectchfrbh
%_Failed_AFS_	$100 * \{ \text{Siemens.Intracell\_Handover.FAILED\_INTRA\_HO\_DUE\_TO\_UPLINK\_QUALITY} \}$	FLOAT	%	Intra_Cell_Handover_Failed_	Average	Average, seccchbh,

WFS	ver.FAILED_HO_from_TCHAFS_to_TCHWFS})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_TCHAFS_to_TCHWFS})			AFS_WFS		seclctbh, sectchbh, sectchfrbh
%_Failed_AMR_FR	100 * ( {Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_AMR_FULLRATE})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_AMR_FULLRATE})	FLOAT	%	Intra_Cell_HO_Failure_Rate_AMR_FR	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Failed_AMR_HR	100 * ( {Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_AMR_HALFRATE})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_AMR_HALFRATE})	FLOAT	%	Intra_Cell_HO_Failure_Rate_AMR_HR	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Failed_complete_to_inner	100 * ( {Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_COMPLETE_TO_INNER_AREA})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_COMPLETE_TO_INNER_AREA})	FLOAT	%	Intra_Cell_HO_Failure_Rate_Complete_To_inner	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Failed_DL_quality	100 * ( {Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_DOWNLINK_QUALITY})	FLOAT	%	Intra_Cell_HO_Failure_Rate_DL_Quality	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh

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	( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_DOWNLINK_QUALITY})					h
%_Failed_enhanced_pairing	100 * ( {Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_ENHANCED_PAIRING})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_ENHANCED_PAIRING})	FLOAT	%	Intra_Cell_HO_Failure_Rate_enhanced_pairing	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
%_Failed_far_to_near	100 * ( {Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_FAR_TO_NEAR_AREA})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_FAR_TO_NEAR_AREA})	FLOAT	%	Intra_Cell_HO_Failure_Rate_Far_To_Near	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
%_Failed_FR_HR	100 * ( {Siemens.Intracell_Handover.Unsuccessful_compression_HO})/ ( {Siemens.Intracell_Handover.Attempts_compression_FR_to_HR})	FLOAT	%	Intra_Cell_Handover_Failed_FR_HR	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
%_Failed_HR_FR	100 * ( {Siemens.Intracell_Handover.Unsuccessful_decompression_HO})/ ( {Siemens.Intracell_Handover.Attempts_decompression_HR_to_FR})	FLOAT	%	Intra_Cell_Handover_Failed_HR_FR	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
%_Failed_inner_to_complete	100 * ( {Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_INNER_TO_COMPLETE_AREA})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_INNER_TO_COMPLETE_AREA})	FLOAT	%	Intra_Cell_HO_Failure_Rate_inner_To_Complete	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh

	A_HO_DUE_TO_INNER TO_COMPLETE_AREA })					
%_Failed_maintenance	100 * ( {Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_MAINTENANCE} )/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_MAINTENANCE} )	FLOAT	%	Intra_Cell_HO_Failure_Rate_Maintenance	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Failed_multislots	100 * ( {Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_MULTISLOTS} )/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_MULTISLOTS} )	FLOAT	%	Intra_Cell_HO_Failure_Rate_Multislots	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Failed_near_no_far	100 * ( {Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_NEAR_TO_FAR_AREA} )/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_NEAR_TO_FAR_AREA} )	FLOAT	%	Intra_Cell_HO_Failure_Rate_Near_To_far	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Failed_NHS_WFS	100 * ( {Siemens.Intracell_Handover.FAILED_HO_from_TCHNHS_to_TCHWFS} )/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_TCHNHS_to_TCHWFS} )	FLOAT	%	Intra_Cell_Handover_Failed_NHS_WFS	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh

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%_Failed_preferred_TRX	100 * ({Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_PREFERRED_TRX})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_PREFERRED_TRX})	FLOAT	%	Intra_Cell_HO_Failure_Rate_preferred_trx	Average	Average, seccchbh, secrletbh, sectchbh, sectchfrbh
%_Failed_UL_quality	100 * ({Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_UPLINK_QUALITY})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_UPLINK_QUALITY})	FLOAT	%	Intra_Cell_HO_Failure_Rate_UL_Quality	Average	Average, seccchbh, secrletbh, sectchbh, sectchfrbh
%_Failed_WFS_AFS	100 * ({Siemens.Intracell_Handover.FAILED_HO_from_TCHWFS_to_TCHAFS})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_TCHWFS_to_TCHAFS})	FLOAT	%	Intra_Cell_Handover_Failed_WFS_AFS	Average	Average, seccchbh, secrletbh, sectchbh, sectchfrbh
%_Failed_WFS_NHS	100 * ({Siemens.Intracell_Handover.FAILED_HO_from_TCHWFS_to_TCHNHS})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_TCHWFS_to_TCHNHS})	FLOAT	%	Intra_Cell_Handover_Failed_WFS_NHS	Average	Average, seccchbh, secrletbh, sectchbh, sectchfrbh
%_Successful_AFS_WFS	100 * ({Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_from_TCHAFS_to_TCHWFS})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_TCHAFS_to_TCHWFS})	FLOAT	%	Intra_Cell_Handover_Successful_AFS_WFS	Average	Average, seccchbh, secrletbh, sectchbh, sectchfrbh

%_Successful_AMR_FR	100 * ( {Siemens.Intracell_Handover.SUCCESFUL_INTRA_HO_DUE_TO_AMR_FU LLRATE} )/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_AMR_F ULLRATE} )	FLOAT	%	Intra_Cell_HO _Success_Rate _AMR_Fr	Average	Average, seccchbh, secrldtchbh, sectchbh, sectchfrbh
%_Successful_AMR_HR	100 * ( {Siemens.Intracell_Handover.SUCCESFUL_INTRA_HO_DUE_TO_AMR_H ALFRATE} )/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_AMR_ HALFRATE} )	FLOAT	%	Intra_Cell_HO _Success_Rate _AMR_HR	Average	Average, seccchbh, secrldtchbh, sectchbh, sectchfrbh
%_Successful_complete_to_inner	100 * ( {Siemens.Intracell_Handover.SUCCESFUL_INTRA_HO_DUE_TO_COMPLE TE_TO_INNER_AREA} )/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_COM LETE_TO_INNER_ARE A} )	FLOAT	%	Intra_Cell_HO _Success_Rate _Complete_To _inner	Average	Average, seccchbh, secrldtchbh, sectchbh, sectchfrbh
%_Successful_DL_quality	100 * ( {Siemens.Intracell_Handover.SUCCESFUL_INTRA_HO_DUE_TO_DOWNLI NK_QUALITY} )/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_DOWN LINK_QUALITY} )	FLOAT	%	Intra_Cell_HO _Success_Rate _DL_Quality	Average	Average, seccchbh, secrldtchbh, sectchbh, sectchfrbh
%_Successful_e	100 * ( {Siemens.Intracell_Handover.SUCCESFUL_INTRA_HO_DUE_TO_DOWNLI NK_QUALITY} )/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_DOWN LINK_QUALITY} )	FLOAT	%	Intra_Cell_HO _Success_Rate	Average	Average, seccchbh,

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enhanced_pairing	ver.SUCCESSFUL_INTRA_HO_DUE_TO_ENHANCED_PAIRING})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_ENHANCED_PAIRING})			enhanced_pairing		seclctbh, sectchbh, sectchfrbh
%_Successful_far_to_near	100 * ( {Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_FAR_TO_NEAR_AREA})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_FAR_TO_NEAR_AREA})	FLOAT	%	Intra_Cell_HO_Success_Rate_Far_To_Near	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Successful_FR_HR	100 * ( {Siemens.Intracell_Handover.Successful_compression_HO})/ ( {Siemens.Intracell_Handover.Attempts_compression_FR_to_HR})	FLOAT	%	Intra_Cell_Handover_Successful_FR_HR	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Successful_HR_FR	100 * ( {Siemens.Intracell_Handover.Successful_decompression_HO})/ ( {Siemens.Intracell_Handover.Attempts_decompression_HR_to_FR})	FLOAT	%	Intra_Cell_Handover_Successful_HR_FR	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Successful_inner_to_complete	100 * ( {Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_INNER_TO_COMPLETE_AREA})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_INNER_TO_COMPLETE_AREA})	FLOAT	%	Intra_Cell_HO_Success_Rate_inner_To_Complete	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Successful_	100 * ( {Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_INNER_TO_COMPLETE_AREA})	FLOAT	%	Intra_Cell_HO_Success_Rate	Average	Average, seccchbh,

maintenance	ver.SUCCESSFUL_INTRA_HO_DUE_TO_MAINTENANCE})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_MAINTENANCE})			_Maintenance		seclctbh, sectchbh, sectchfrbh
%_Successful_multislots	100 * ( {Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_MULTISLOTS})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_MULTISLOTS})	FLOAT	%	Intra_Cell_HO_Success_Rate_Multislots	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Successful_near_to_far	100 * ( {Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_NEAR_TO_FAR_AREA})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_NEAR_TO_FAR_AREA})	FLOAT	%	Intra_Cell_HO_Success_Rate_Near_To_far	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Successful_NHS_WFS	100 * ( {Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_from_TCHNHS_to_TCHWFS})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_TCHNHS_to_TCHWFS})	FLOAT	%	Intra_Cell_Handover_Successful_NHS_WFS	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
%_Successful_preferred_TRX	100 * ( {Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_PREFERRED_TRX})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_PREFERRED_TRX})	FLOAT	%	Intra_Cell_HO_Success_Rate_PREFERRED_trx	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh

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	( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_PREFERRED_TRX})					h
%_Successful_UL_quality	100 * ( {Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_UPLINK_QUALITY})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_UPLINK_QUALITY})	FLOAT	%	Intra_Cell_HO_Success_Rate_UL_Quality	Average	Average, seccchbh, secrlctbh, sectchbh, sectchfrbh
%_Successful_WFS_AFS	100 * ( {Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_from_TCHWFS_to_TCHAFS})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_TCHWFS_to_TCHAFS})	FLOAT	%	Intra_Cell_Handover_Successful_WFS_AFS	Average	Average, seccchbh, secrlctbh, sectchbh, sectchfrbh
%_Successful_WFS_NHS	100 * ( {Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_from_TCHWFS_to_TCHNHS})/ ( {Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_TCHWFS_to_TCHNHS})	FLOAT	%	Intra_Cell_Handover_Successful_WFS_NHS	Average	Average, seccchbh, secrlctbh, sectchbh, sectchfrbh
ATTEMPTED_INTRA_HO_DUE_TO_AMR_FULLRATE	sie_intracellho_tab.yg5jj4hahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intracell, TCH/H to TCH/F due to AMR	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_INTRA_HO_DUE_TO_AMR_HALFRATE	sie_intracellho_tab.yg201xlahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intracell, TCH/F to TCH/H due to AMR	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum

ATTEMPTED_INTRA_HO_DUE_TO_COMPLETE_TO_INNER_AREA	sie_intracellho_tab.yg1j4m6ahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intracell, complete to inner area (concentric cells)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_INTRA_HO_DUE_TO_DOWNLINK_QUALITY	sie_intracellho_tab.yfwyyhpahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intracell, downlink quality	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_INTRA_HO_DUE_TO_ENHANCED_PAIRING	sie_intracellho_tab.yg2in3tahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intracell, Forced intracell handover due to enhanced pairing	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_INTRA_HO_DUE_TO_FAR_TO_NEAR_AREA	sie_intracellho_tab.ygcof6pahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intracell, far to near area (extended cells)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_INTRA_HO_DUE_TO_INNER_TO_COMPLETE_AREA	sie_intracellho_tab.yg00nvlahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intracell, inner to complete area (concentric cells)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_INTRA_HO_DUE_TO_MAINT	sie_intracellho_tab.ygjjgfhahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers,	Sum	seccchbh, secrlctbh, sectchbh,

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ENANCE				Intracell, maintenance forced intracell handover		sectchfrb h, Sum
ATTEMPTED_I NTRA_HO_DU E_TO_MULTIS LOTS	sie_intracellho_tab.ygam1 clahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intracell, Forced HO due to multislot calls	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ATTEMPTED_I NTRA_HO_DU E_TO_NEAR_T O_FAR_AREA	sie_intracellho_tab.yg4yy3 pahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intracell, near to far area (extended cells)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ATTEMPTED_I NTRA_HO_DU E_TO_PREFER RED_TRX	sie_intracellho_tab.yfxiolta hk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intracell, Forced intracell handover due to preferred TRX	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ATTEMPTED_I NTRA_HO_DU E_TO_UPLINK _QUALITY	sie_intracellho_tab.ygc50 mpahk26sec6b00hw01qk4	INT8	#	Attempted Internal Handovers, Intracell, uplink quality	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ATTEMPTED_I NTRA_HO_TC HAFS_to_TCH WFS	sie_intracellho_tab.tjkhpat 3rr2aibi1002uaykpl5	INTEG ER	#	Attempted Handover from TCH/AFS to TCH/WFS (homing handover)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ATTEMPTED_I NTRA_HO_TC HNHS_to_TCH WFS	sie_intracellho_tab.tjkhpap 3rr2aibi1002uaykpl5	INTEG ER	#	Attempted Handover from TCH/NHS to TCH/WFS (decompression handover);	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum

ATTEMPTED_INTRA_HO_TCH_WFS_to_TCH_AFS	sie_intracellho_tab.tjkhpar3rr2aibi1002uaykpl5	INTEGER	#	Attempted Handover from TCH/WFS to TCH/AFS (robustness handover; switch to narrow band if TFO (tandem free operation) is not possible);	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_INTRA_HO_TCH_WFS_to_TCH_NHS	sie_intracellho_tab.tjkhpan3rr2aibi1002uaykpl5	INTEGER	#	Attempted Handover from TCH/WFS to TCH/NHS (compression handover; switch to narrow band if TFO (tandem free operation) is not possible);	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
ATTEMPTED_SDCCH_INTR_A_HO	sie_intracellho_tab.ygfaithahk26sec6b00hw01qk4	INT8	#	Attempted internal SDCCH Handovers intracell	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
Attempts_compression_FR_to_HR	sie_intracellho_tab.xws6g1oig62agu3lj01vitjmj6	INTEGER	#	Attempted Internal Handovers Intracell - Compression HO from FR/EFR to HR	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
Attempts_decompression_HR_to_FR	sie_intracellho_tab.xws6g1qig62agu3lj01vitjmj6	INTEGER	#	Attempted Internal Handovers Intracell - Decompression	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

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				HO from HR to FR/EFR		
FAILED_HO_from_TCHAFS_to_TCHWFS	sie_intracellho_tab.uunpr0t3rr2aibi1002uaykpl5	INTEGER	#	Unsuccessful Handover from TCH/AFS to TCH/WFS (homing handover)	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh, Sum
FAILED_HO_from_TCHNHS_to_TCHWFS	sie_intracellho_tab.uunpr0p3rr2aibi1002uaykpl5	INTEGER	#	Unsuccessful Handover from TCH/NHS to TCH/WFS (decompression handover)	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh, Sum
FAILED_HO_from_TCHWFS_to_TCHAFS	sie_intracellho_tab.uunpr0r3rr2aibi1002uaykpl5	INTEGER	#	Unsuccessful Handover from TCH/WFS to TCH/AFS (robustness handover; switch to narrow band if TFO (tandem free operation) is not possible)	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh, Sum
FAILED_HO_from_TCHWFS_to_TCHNHS	sie_intracellho_tab.uunpr0n3rr2aibi1002uaykpl5	INTEGER	#	Unsuccessful Handover from TCH/WFS to TCH/NHS (compression handover; switch to narrow band if TFO (tandem free operation) is not possible)	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh, Sum
FAILED_INTR_A_HO_DUE_TO_AMR_FULL_RATE	sie_intracellho_tab.yg6kprrahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal Handovers, Intracell, TCH/H to TCH/F due to AMR	Sum	seccchbh, secrldtch, sectchbh, sectchfrbh, Sum

FAILED_INTR A_HO_DUE_TO_AMR_HALF RATE	sie_intracellho_tab.yggbkg lahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal Handovers, Intracell, TCH/ F to TCH/H due to AMR	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
FAILED_INTR A_HO_DUE_TO_COMPLETE TO_INNER_A REA	sie_intracellho_tab.ygdotx 2ahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal Handovers, Intracell, complete to inner area (concentric cells)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
FAILED_INTR A_HO_DUE_TO_DOWNLINK _QUALITY	sie_intracellho_tab.ygitfjta hk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal Handovers, Intracell, downlink quality	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
FAILED_INTR A_HO_DUE_TO_ENHANCED _PAIRING	sie_intracellho_tab.yga223 2ahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal Handovers, Intracell, Forced intracell handover due to enhanced pairing	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
FAILED_INTR A_HO_DUE_TO_FAR_TO_N EAR_AREA	sie_intracellho_tab.ygl0cs pahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal Handovers, Intracell, far to near area (extended cells)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
FAILED_INTR A_HO_DUE_TO_INNER_TO COMPLETE_A	sie_intracellho_tab.ygl6p4 pahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal Handovers, Intracell, inner	Sum	seccchbh, seclctbh, sectchbh, sectchfrb

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REA				to complete area (concentric cells)		h, Sum
FAILED_INTRA_HO_DUE_TO_MAINTENANCE	sie_intracellho_tab.ygb3s52ahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal Handovers, Intracell, maintenance forced intracell handover	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
FAILED_INTRA_HO_DUE_TO_MULTISLOTS	sie_intracellho_tab.yge6gwdahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal Handovers, Intracell, Forced HO due to multislot calls	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
FAILED_INTRA_HO_DUE_TO_NEAR_TO_FAR_AREA	sie_intracellho_tab.yg0jihlahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal Handovers, Intracell, near to far area (extended cells)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
FAILED_INTRA_HO_DUE_TO_PREFERRED_TRX	sie_intracellho_tab.ygbni4lahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal Handovers, Intracell, Forced intracell handover due to preferred TRX	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
FAILED_INTRA_HO_DUE_TO_UPLINK_QUALITY	sie_intracellho_tab.ygkpsi6ahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal Handovers, Intracell, uplink quality	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
FAILED_INTRA_HO_WITH_LOSS_MS	sie_intracellho_tab.yg40aoxahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal Handovers, Intracell, with Loss of MS.	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
FAILED_SDCC	sie_intracellho_tab.yg4j4th	INT8	#	Unsuccessful	Sum	seccchbh,

H_INTRA_HO	ahk26sec6b00hw01qk4			internal SDCCH Handovers intracell		seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
ho_Dist_denom	sie_intracellho_tab.vn2fud edxg2agu3j001vitjmj6	INTEGER	#	ho_Dist_denom	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
SUCCESSFUL_I NTRA_HO_DUE TO_AMR_F ULLRATE	sie_intracellho_tab.yg61ee hahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intracell, TCH/ H to TCH/F due to AMR	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
SUCCESSFUL_I NTRA_HO_DUE TO_AMR_H ALFRATE	sie_intracellho_tab.yg30jc hahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intracell, TCH/ F to TCH/H due to AMR	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
SUCCESSFUL_I NTRA_HO_DUE TO_COMPL ETE_TO_INNE R_AREA	sie_intracellho_tab.ygicxv 6ahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intracell, complete to inner area (concentric cells)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
SUCCESSFUL_I NTRA_HO_DUE TO_DOWNL INK_QUALITY	sie_intracellho_tab.yghbt1 xahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intracell, downlink quality	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
SUCCESSFUL_I NTRA_HO_DUE TO_ENHAN	sie_intracellho_tab.yg3jc0 2ahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers,	Sum	seccchbh, seclctbh, sectchbh,

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CED_PAIRING				Intracell, Forced intracell handover due to enhanced pairing		sectchfrb h, Sum
SUCCESSFUL_I NTRA_HO_DUE TO_FAR_TO _NEAR_AREA	sie_intracellho_tab.yfy0ent ahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intracell, far to near area (extended cells)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
SUCCESSFUL_I NTRA_HO_DUE TO_INNER TO_COMPLETE _AREA	sie_intracellho_tab.yghsgl pahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intracell, inner to complete area (concentric cells)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
SUCCESSFUL_I NTRA_HO_DUE TO_MAINT ENANCE	sie_intracellho_tab.yggroa 6ahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intracell, maintenance forced intracell handover	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
SUCCESSFUL_I NTRA_HO_DUE TO_MULTIS LOTS	sie_intracellho_tab.ygepnq 6ahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intracell, Forced HO due to multislot calls	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
SUCCESSFUL_I NTRA_HO_DUE TO_NEAR_T O_FAR_AREA	sie_intracellho_tab.ygfr25 pahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intracell, near to far area (extended cells)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
SUCCESSFUL_I NTRA_HO_DUE TO_PREFER RED_TRX	sie_intracellho_tab.ygd5ctt ahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intracell,	Sum	seccchbh, seclctbh, sectchbh, sectchfrb

				Forced intracell handover due to preferred TRX		h, Sum
SUCCESSFUL_INTRA_HO_DUE_TO_UPLINK_QUALITY	sie_intracellho_tab.ygk126hahk26sec6b00hw01qk4	INT8	#	Successful Internal Handovers, Intracell, uplink quality	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
Successful_compression_HO	sie_intracellho_tab.wryk3b24xu2aibi1b02uaykpl5	INTEGER	#	Successful Compression handover from FR/EFR to HR	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
Successful_decompression_HO	sie_intracellho_tab.wryk3b44xu2aibi1b02uaykpl5	INTEGER	#	Successful Decompression handover from HR to FR/EFR	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
SUCCESSFUL_INTRA_HO_from_TCHAFS_to_TCHWFS	sie_intracellho_tab.uoi3vc43rr2aibi1002uaykpl5	INTEGER	#	Successful Handover from TCH/AFS to TCH/WFS (homing handover)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
SUCCESSFUL_INTRA_HO_from_TCHNHS_to_TCHWFS	sie_intracellho_tab.uoi3vc03rr2aibi1002uaykpl5	INTEGER	#	Successful Handover from TCH/NHS to TCH/WFS (decompression handover)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
SUCCESSFUL_INTRA_HO_from_TCHWFS_to_TCHAFS	sie_intracellho_tab.uoi3vc23rr2aibi1002uaykpl5	INTEGER	#	Successful Handover from TCH/WFS to TCH/AFS (robustness handover; switch to narrow band if	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum

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				TFO (tandem free operation) is not possible)		
SUCCESSFUL_INTRA_HO_from_TCHWFS_to_TCHNHS	sie_intracellho_tab.uoi3vb x3rr2aibi1002uaykpl5	INTEGER	#	Successful Handover from TCH/WFS to TCH/NHS (compression handover; switch to narrow band if TFO (tandem free operation) is not possible)	Sum	seccchbh, secr1ctbh, sectchbh, sectchfrbh, Sum
SUCCESSFUL_SDCCH_INTRA_HO	sie_intracellho_tab.yfyjeph ahk26sec6b00hw01qk4	INT8	#	Successful internal SDCCH Handovers intracell	Sum	seccchbh, secr1ctbh, sectchbh, sectchfrbh, Sum
Unsuccessful_compression_HO	sie_intracellho_tab.wryk3b 64xu2aibi1b02uaykpl5	INTEGER	#	Unsuccessful Compression handover from FR/EFR to HR	Sum	seccchbh, secr1ctbh, sectchbh, sectchfrbh, Sum
Unsuccessful_decompression_HO	sie_intracellho_tab.wryk3b b4xu2aibi1b02uaykpl5	INTEGER	#	Unsuccessful Decompression handover from HR to FR/EFR	Sum	seccchbh, secr1ctbh, sectchbh, sectchfrbh, Sum

#### 6.5.65 Cell.Siemens.GSM.LLC\_data\_volume

LLC data volume

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Bkg_DL_EDGE_LLC_data_volume	sie_cell_llc_data_vol_tab. xws6g6eig62agu3lj01vitj mj6	FLOAT	#	Background Downlink EDGE LLC data volume	Sum	secrlcbh, secr1ctbh, sectchbh, Sum
Bkg_DL_GPR	sie_cell_llc_data_vol_tab.	FLOAT	#	Background	Sum	secrlcbh,

S_LLC_data_v olume	xws6g61ig62agu3lj01vitj mj6	T		Downlink GPRS LLC data volume		seclctbh, sectchbh, Sum
Bkg_UL_EDG E_LLC_data_v olume	sie_cell_llc_data_vol_tab. xws6g5qig62agu3lj01vitj mj6	FLOA T	#	Background Uplink EDGE LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Bkg_UL_GPR S_LLC_data_v olume	sie_cell_llc_data_vol_tab. xws6g5gig62agu3lj01vitj mj6	FLOA T	#	Background Uplink GPRS LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Int1_DL_EDG E_LLC_data_v olume	sie_cell_llc_data_vol_tab. xws6g65ig62agu3lj01vitj mj6	FLOA T	#	Interactive 1 Downlink EDGE LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Int1_DL_GPR S_LLC_data_v olume	sie_cell_llc_data_vol_tab. xws6g5uig62agu3lj01vitj mj6	FLOA T	#	Interactive 1 Downlink GPRS LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Int1_UL_EDG E_LLC_data_v olume	sie_cell_llc_data_vol_tab. xws6g5kig62agu3lj01vitj mj6	FLOA T	#	Interactive 1 Uplink EDGE LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Int1_UL_GPR S_LLC_data_v olume	sie_cell_llc_data_vol_tab. xws6g5aig62agu3lj01vitj mj6	FLOA T	#	Interactive 1 Uplink GPRS LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Int2_DL_EDG E_LLC_data_v olume	sie_cell_llc_data_vol_tab. xws6g6aig62agu3lj01vitj mj6	FLOA T	#	Interactive 2 Downlink EDGE LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Int2_DL_GPR S_LLC_data_v olume	sie_cell_llc_data_vol_tab. xws6g5wig62agu3lj01vitj mj6	FLOA T	#	Interactive 2 Downlink GPRS LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Int2_UL_EDG	sie_cell_llc_data_vol_tab.	FLOA	#	Interactive 2	Sum	seclcbh,

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E_LL_C_data_v olume	xws6g5mig62agu3lj01vitj mj6	T		Uplink EDGE LLC data volume		seclctbh, sectchbh, Sum
Int2_UL_GPR S_LL_C_data_v olume	sie_cell_llc_data_vol_tab. xws6g5cig62agu3lj01vitj mj6	FLOA T	#	Interactive 2 Uplink GPRS LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Int3_DL_EDG E_LL_C_data_v olume	sie_cell_llc_data_vol_tab. xws6g6cig62agu3lj01vitj mj6	FLOA T	#	Interactive 3 Downlink EDGE LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Int3_DL_GPR S_LL_C_data_v olume	sie_cell_llc_data_vol_tab. xws6g5yig62agu3lj01vitj mj6	FLOA T	#	Interactive 3 Downlink GPRS LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Int3_UL_EDG E_LL_C_data_v olume	sie_cell_llc_data_vol_tab. xws6g5oig62agu3lj01vitj mj6	FLOA T	#	Interactive 3 Uplink EDGE LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Int3_UL_GPR S_LL_C_data_v olume	sie_cell_llc_data_vol_tab. xws6g5eig62agu3lj01vitj mj6	FLOA T	#	Interactive 3 Uplink GPRS LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_DL_EDGE _LL_C_data_vo lume	sie_cell_llc_data_vol_tab. xws6g63ig62agu3lj01vitj mj6	FLOA T	#	Streaming Downlink EDGE LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_DL_GPRS _LL_C_data_vo lume	sie_cell_llc_data_vol_tab. xws6g5sig62agu3lj01vitj mj6	FLOA T	#	Streaming Downlink GPRS LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_UL_EDGE _LL_C_data_vo lume	sie_cell_llc_data_vol_tab. xws6g5iig62agu3lj01vitj mj6	FLOA T	#	Streaming Uplink EDGE LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_UL_GPRS _LL_C_data_vo lume	sie_cell_llc_data_vol_tab. xws6g55ig62agu3lj01vitj mj6	FLOA T	#	Streaming Uplink GPRS LLC data volume	Sum	seclcbh, seclctbh, sectchbh, Sum

**6.5.66 Cell.Siemens.GSM.LLC\_PDU\_s\_on\_Gb\_interface**

LLC PDUs on Gb interface

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
DL_background_LLC_PDU_s	sie_cell_llcpdus_gb_tab.xws6g53ig62agu3lj01vitjmj6	INTEGER	#	Number of transmitted LLC-PDUs downlink background services	Sum	seclcbh, seclctbh, sectchbh, Sum
DL_interactive_LLC_PDU_s	sie_cell_llcpdus_gb_tab.xws6g4yig62agu3lj01vitjmj6	INTEGER	#	Number of transmitted LLC-PDUs downlink for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
DL_streaming_LLC_PDU_s	sie_cell_llcpdus_gb_tab.xws6g51ig62agu3lj01vitjmj6	INTEGER	#	Number of transmitted LLC-PDUs downlink for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
UL_background_LLC_PDU_s	sie_cell_llcpdus_gb_tab.xws6g4wig62agu3lj01vitjmj6	INTEGER	#	Number of transmitted LLC-PDUs uplink for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
UL_interactive_LLC_PDU_s	sie_cell_llcpdus_gb_tab.xws6g4sig62agu3lj01vitjmj6	INTEGER	#	Number of transmitted LLC-PDUs uplink for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
UL_streaming_LLC_PDU_s	sie_cell_llcpdus_gb_tab.xws6g4uig62agu3lj01vitjmj6	INTEGER	#	Number of transmitted	Sum	seclcbh, seclctbh,

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	j6			LLC-PDUs uplink for streaming services		sectchbh, Sum
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### 6.5.67 Cell.Siemens.GSM.Mean\_user\_data\_throughput\_LLC

Mean user data throughput LLC

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
DL_for_background_services	sie_cell_usrdatathruput_talb.xws6g6sig62agu3lj01vitjmj6	FLOAT	bytes/second	Mean user data throughput LLC downlink background services	Average	Average, Maximum, Minimum, sectlcbh, sectlctbh, sectchbh, Sum
DL_for_interactive_services	sie_cell_usrdatathruput_talb.xws6g6oig62agu3lj01vitjmj6	FLOAT	bytes/second	Mean user data throughput LLC downlink for interactive services	Average	Average, Maximum, Minimum, sectlcbh, sectlctbh, sectchbh, Sum
DL_for_streaming_services	sie_cell_usrdatathruput_talb.xws6g6qig62agu3lj01vitjmj6	FLOAT	bytes/second	Mean user data throughput LLC downlink for streaming services	Average	Average, Maximum, Minimum, sectlcbh, sectlctbh, sectchbh, Sum
UL_for_background_services	sie_cell_usrdatathruput_talb.xws6g6mig62agu3lj01vitjmj6	FLOAT	bytes/second	Mean user data throughput LLC uplink for background	Average	Average, Maximum, Minimum

				services		m, seclcbh, seclctbh, sectchbh, Sum
UL_for_interact ive_services	sie_cell_usrdatathruput_t ab.xws6g6iig62agu3lj01vit jmj6	FLOA T	bytes/s econd	Mean user data throughput LLC uplink for interactive services	Average	Average, Maximu m, Minimu m, seclcbh, seclctbh, sectchbh, Sum
UL_for_streami ng_services	sie_cell_usrdatathruput_t ab.xws6g6kig62agu3lj01vi tjmj6	FLOA T	bytes/s econd	Mean user data throughput LLC uplink for streaming services	Average	Average, Maximu m, Minimu m, seclcbh, seclctbh, sectchbh, Sum

### 6.5.68 Cell.Siemens.GSM.MSC\_SDCCH\_Handovers

MSC SDCCH Handovers

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Failed_due_to_ lost_connection	sie_cell_msc_sdcch_ho_t ab.xws6g6gig62agu3lj01v itjmj6	INTEG ER	#	This measurement provides the number of unsuccessful outgoing inter-BSC SDCCH handovers from	Sum	seccchbh, seclctbh, sectchbh, Sum

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			the observed cell into a different cell managed by a different BSC. (UMCSHLC)		
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#### **6.5.69 Cell.Siemens.GSM.Outage\_LLC\_PDUs**

Outage Time between Downlink LLC Buffer Discard and Subsequent of Downlink LLC PDU

**6.5.70 Cell.Siemens.GSM.Packet\_Flow\_Context**

TBF resource assignment rate related for uplink and downlink direction and per traffic class (interactive, background)

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Real_Time_Packet_Flow_Contexts_Pfcs_Admitted	sie_pfc_tab.ta2a5o3wi42a hbhlr035xvpkr0	INTEGER	#	Number of real-time packet flow contexts (PFCs) admitted	Sum	seccchbh, secrctbh, sectchbh, Sum
Real_Time_Packet_Flow_Contexts_Pfcs_Rejected	sie_pfc_tab.ta2a5o5wi42a hbhlr035xvpkr0	INTEGER	#	Number of real-time packet flow contexts (PFCs) rejected	Sum	seccchbh, secrctbh, sectchbh, Sum
Tbf_Rate_For_Background_Services_In_Downlink_Direction	sie_pfc_tab.ta2a5o1wi42a hbhlr035xvpkr0	FLOAT	#	TBF resource assignment rate for background services in downlink direction	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, Sum
Tbf_Rate_For_Background_Services_In_Uplink_Direction	sie_pfc_tab.ta2a5nwwi42a hbhlr035xvpkr0	FLOAT	#	TBF resource assignment rate for background services in uplink direction	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, Sum
Tbf_Rate_For_Interactive_Services_In_Downlink_Direction	sie_pfc_tab.ta2a5nywi42a hbhlr035xvpkr0	FLOAT	#	TBF resource assignment rate for interactive services in	Average	Average, Maximum, Minimum

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				downlink direction		m, seccchbh, secrctbh, sectchbh, Sum
Tbf_Rate_For_Interactive_Services_In_Uplink_Direction	sie_pfc_tab.ta2a5nuwi42ahbhlr035xvpkr0	FLOAT	#	TBF resource assignment rate for interactive services in uplink direction	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, Sum

#### 6.5.71 Cell.Siemens.GSM.PAGCH

Cell related PAGCH measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
DISCARDED_MSG_PS_TRAFFIC	sie_pagch_tab.ygmae26ahk26sec6b00hw01qk4	INT8	#	Discarded msg on PAGCH for PS traffic	Sum	secrlcbh, secrctbh, sectchbh, Sum
TRANSMITTED_MSG_PS_TRAFFIC	sie_pagch_tab.yglpntlahk26sec6b00hw01qk4	INT8	#	Transmitted msg on PAGCH for PS traffic	Sum	secrlcbh, secrctbh, sectchbh, Sum

#### 6.5.72 Cell.Siemens.GSM.Paging

Cell related measurements of paging procedures

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
DISCARDED_MSG_PPCH_CS_TRAFFIC	sie_paging_tab.yh0p5u2ahk26sec6b00hw01qk4	INT8	#	Discarded msg PPCH for CS traffic	Sum	secrlcbh, secrctbh, sectchbh, Sum

DISCARDED_MSG_PPCH_PS_TRAFFIC	sie_paging_tab.yh16eepah k26sec6b00hw01qk4	INT8	#	Discarded msg PPCH for PS traffic	Sum	seclcbh, seclctbh, sectchbh, Sum
SUCCESSFUL_GPRS_PAGING	sie_paging_tab.r1dersxahl 26sec6b00hw01qk4	INT8	#	No. of successful GPRS paging procedures	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTED_MSG_PPCH_CS_TRAFFIC	sie_paging_tab.ygyoe1hah k26sec6b00hw01qk4	INT8	#	Transmitted msg PPCH for CS traffic	Sum	seclcbh, seclctbh, sectchbh, Sum
TRANSMITTED_MSG_PPCH_PS_TRAFFIC	sie_paging_tab.yh063hhah k26sec6b00hw01qk4	INT8	#	Transmitted msg PPCH for PS traffic	Sum	seclcbh, seclctbh, sectchbh, Sum

### 6.5.73 Cell.Siemens.GSM.PD\_assignments

GPRS related resource requests with ARP priority 1, 2 or 3 in both uplink and downlink direction

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Attempted_PDCH_Assignments_Downlink_Tbf_Arp_Priority_Level1	sie_pdassign_tab.ta2a5og wi42ahbhlr035xvpkr0	INTEGER	#	Number of attempted PDCH assignments for an downlink TBF with ARP priority level 1	Sum	seccchbh, seclctbh, sectchbh, Sum
Attempted_PDCH_Assignments_Downlink_Tbf_Arp_Priority_Level2	sie_pdassign_tab.ta2a5oiw i42ahbhlr035xvpkr0	INTEGER	#	Number of attempted PDCH assignments for an downlink TBF with ARP priority level 2	Sum	seccchbh, seclctbh, sectchbh, Sum

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Attempted_PDCH_Assignments_Downlink_Tbf_Arp_Priority_Level3	sie_pdassign_tab.ta2a5okwi42ahbhlr035xvpkr0	INTEGER	#	Number of attempted PDCH assignments for an downlink TBF with ARP priority level 3	Sum	seccchbh, secrlctbh, sectchbh, Sum
Attempted_PDCH_Assignments_Uplink_Tbf_Arp_Priority_Level1	sie_pdassign_tab.ta2a5oawi42ahbhlr035xvpkr0	INTEGER	#	Number of attempted PDCH assignments for an uplink TBF with ARP priority level 1	Sum	seccchbh, secrlctbh, sectchbh, Sum
Attempted_PDCH_Assignments_Uplink_Tbf_Arp_Priority_Level2	sie_pdassign_tab.ta2a5ocwi42ahbhlr035xvpkr0	INTEGER	#	Number of attempted PDCH assignments for an uplink TBF with ARP priority level 2	Sum	seccchbh, secrlctbh, sectchbh, Sum
Attempted_PDCH_Assignments_Uplink_Tbf_Arp_Priority_Level3	sie_pdassign_tab.ta2a5oe wi42ahbhlr035xvpkr0	INTEGER	#	Number of attempted PDCH assignments for an uplink TBF with ARP priority level 3	Sum	seccchbh, secrlctbh, sectchbh, Sum
Succ_PDCH_Assignments_Downlink_Tbf_Arp_Priority_Level1	sie_pdassign_tab.ta2a5oswi42ahbhlr035xvpkr0	INTEGER	#	Number of successful PDCH assignments for an downlink TBF with ARP priority level 1	Sum	seccchbh, secrlctbh, sectchbh, Sum
Succ_PDCH_Assignments_Downlink_Tbf_Arp_Priority_Level2	sie_pdassign_tab.ta2a5ouwi42ahbhlr035xvpkr0	INTEGER	#	Number of successful PDCH assignments for an downlink TBF with ARP priority level 2	Sum	seccchbh, secrlctbh, sectchbh, Sum

Succ_PDCH_Assignments_Downlink_Tbf_Arp_Priority_Level3	sie_pdassign_tab.ta2a5owwi42ahbhlr035xvpkr0	INTEGER	#	Number of successful PDCH assignments for an downlink TBF with ARP priority level 3	Sum	seccchbh, secrldtbh, sectchbh, Sum
Succ_PDCH_Assignments_Uplink_Tbf_Arp_Priority_Level1	sie_pdassign_tab.ta2a5omwi42ahbhlr035xvpkr0	INTEGER	#	Number of successful PDCH assignments for an uplink TBF with ARP priority level 1	Sum	seccchbh, secrldtbh, sectchbh, Sum
Succ_PDCH_Assignments_Uplink_Tbf_Arp_Priority_Level2	sie_pdassign_tab.ta2a5oo wi42ahbhlr035xvpkr0	INTEGER	#	Number of successful PDCH assignments for an uplink TBF with ARP priority level 2	Sum	seccchbh, secrldtbh, sectchbh, Sum
Succ_PDCH_Assignments_Uplink_Tbf_Arp_Priority_Level3	sie_pdassign_tab.ta2a5oqwi42ahbhlr035xvpkr0	INTEGER	#	Number of successful PDCH assignments for an uplink TBF with ARP priority level 3	Sum	seccchbh, secrldtbh, sectchbh, Sum

#### 6.5.74 Cell.Siemens.GSM.PDCH\_diffserv

PDCH Seizures (Uplink/Downlink) for different traffic classes

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Degraded_PDCHs_Seizures_Abis_Unavail_DL_Tbf_	sie_pdchdiffserv_tab.ta2a5s5wi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to	Sum	seclrbh, secrldtbh, sectchbh,

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Backserv				Not enough Abis subchannels available for a downlink TBF for background services		Sum
Degraded_PDCHs_Seizures_Abis_Unavail_DL_Tbf_Interserv	sie_pdchdiffserv_tab.ta2a5s3wi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to Not enough Abis subchannels available for a downlink TBF for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
Degraded_PDCHs_Seizures_Abis_Unavail_UL_Tbf_Backserv	sie_pdchdiffserv_tab.ta2a5rowi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to Not enough Abis subchannels available for a uplink TBF for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
Degraded_PDCHs_Seizures_Abis_Unavail_UL_Tbf_Interserv	sie_pdchdiffserv_tab.ta2a5rmwi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to Not enough Abis subchannels available for a uplink TBF for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
Degraded_PDCHs_Seizures_Other_DL_Tbf_Causes_Backserv	sie_pdchdiffserv_tab.ta2a5skwi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to Other downlink TBF causes for background	Sum	seclcbh, seclctbh, sectchbh, Sum

				services		
Degraded_PDCH s_Seizures_Other _DI_Tbf_Causes_ Interserv	sie_pdchdiffserv_tab.ta2a5 siwi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to Other downlink TBF causes for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
Degraded_PDCH s_Seizures_Other _UI_Tbf_Causes_ Backserv	sie_pdchdiffserv_tab.ta2a5 slwi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to Other uplink TBF causes for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
Degraded_PDCH s_Seizures_Other _UI_Tbf_Causes_ Interserv	sie_pdchdiffserv_tab.ta2a5 rywi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to Other uplink TBF causes for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
Degraded_PDCH s_Seizures_Pdt_A t_PCU_Unavail_ DI_Tbf_Backserv	sie_pdchdiffserv_tab.ta2a5 scwi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to Not enough PDT at PCU available for a new downlink TBF for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
Degraded_PDCH s_Seizures_Pdt_A t_PCU_Unavail_ DI_Tbf_Interserv	sie_pdchdiffserv_tab.ta2a5 sawi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to Not enough PDT at PCU available for a	Sum	seclcbh, seclctbh, sectchbh, Sum

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				new downlink TBF for interactive services		
Degraded_PDCH s_Seizures_Pdt_A t_PCU_Unavail_ Ul_Tbf_Backserv	sie_pdchdiffserv_tab.ta2a5 rswi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to Not enough PDT at PCU available for a new uplink TBF for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
Degraded_PDCH s_Seizures_Pdt_A t_PCU_Unavail_ Ul_Tbf_Interserv	sie_pdchdiffserv_tab.ta2a5 rqwi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to Not enough PDT at PCU available for a new uplink TBF for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
Degraded_PDCH s_Seizures_Rr_U navail_Dl_Tbf_B ackserv	sie_pdchdiffserv_tab.ta2a5 sgwi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to Not enough radio resources (PDCH) available for a new downlink TBF for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
Degraded_PDCH s_Seizures_Rr_U navail_Dl_Tbf_In terserv	sie_pdchdiffserv_tab.ta2a5 sewi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to Not enough radio resources (PDCH) available for a new downlink	Sum	seclcbh, seclctbh, sectchbh, Sum

				TBF for interactive services		
Degraded_PDCHs_Seizures_Rr_Unavail_UI_Tbf_Backserv	sie_pdchdiffserv_tab.ta2a5rwwi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to Not enough radio resources (PDCH) available for a new uplink TBF for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
Degraded_PDCHs_Seizures_Rr_Unavail_UI_Tbf_Interserv	sie_pdchdiffserv_tab.ta2a5ruwi42ahbhlr035xvpkr0	INT8	#	Degraded PDCHs seizures due to Not enough radio resources (PDCH) available for a new uplink TBF for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
DEGRADED_SEIZURES_DL_TBF	sie_pdchdiffserv_tab.vvwr4oj4d12ahrhmr035xvpkr0	INT8	#	Degraded PDCH seizures downlink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
DEGRADED_SEIZURES_UL_TBF	sie_pdchdiffserv_tab.vppf22f4d12ahrhmr035xvpkr0	INT8	#	Degraded PDCH seizures uplink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
Succ_PDCH_Assignments_DI_Tbf_Backserv	sie_pdchdiffserv_tab.ta2a5rkwi42ahbhlr035xvpkr0	INT8	#	Number of successful PDCH assignments for an downlink	Sum	seclcbh, seclctbh, sectchbh, Sum

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				TBF for background services		
Succ_PDCH_Assignments_DI_Tbf_Interserv	sie_pdchdiffserv_tab.ta2a5rgwi42ahbhlr035xvpkr0	INT8	#	Number of successful PDCH assignments for an downlink TBF for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
Succ_PDCH_Assignments_DI_Tbf_Streserv	sie_pdchdiffserv_tab.ta2a5riwi42ahbhlr035xvpkr0	INT8	#	Number of successful PDCH assignments for an downlink TBF for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
Succ_PDCH_Assignments_UI_Tbf_Backserv	sie_pdchdiffserv_tab.ta2a5rewi42ahbhlr035xvpkr0	INT8	#	Number of successful PDCH assignments for an uplink TBF for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
Succ_PDCH_Assignments_UI_TB F_earlyTBF	sie_pdchdiffserv_tab.uoi3vc63rr2aibi1002uaykpl5	INT8	#	Number of successful PDCH assignments for an uplink TBF by early TBF establishing mode	Sum	seclcbh, seclctbh, sectchbh, Sum
Succ_PDCH_Assignments_UI_Tbf_Interserv	sie_pdchdiffserv_tab.ta2a5rawi42ahbhlr035xvpkr0	INT8	#	Number of successful PDCH assignments for an uplink TBF for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
Succ_PDCH_Ass	sie_pdchdiffserv_tab.ta2a5	INT8	#	Number of	Sum	seclcbh,

ignments_UL_Tbf _Streserv	rcwi42ahbhlr035xvpkr0			successful PDCH assignments for an uplink TBF for streaming services		seclctbh, sectchbh, Sum
SUCCESSFUL_ ASSIGNMENTS _DL_TBF	sie_pdchdiffserv_tab.vfafr iv4d12ahrhmr035xvpkr0	INT8	#	Successful PDCH assignments downlink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
SUCCESSFUL_ ASSIGNMENTS _UL_TBF	sie_pdchdiffserv_tab.v5cx xvj4d12ahrhmr035xvpkr0	INT8	#	Successful PDCH assignments uplink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum

### 6.5.75 Cell.Siemens.GSM.PDCH

Cell related PDCH measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
DEGRADED_SEIZURES_DL_TBF	sie_pdch_cell_tab.ygwgwv 6ahk26sec6b00hw01qk4	INT8	#	Moved to the Group PDCH_Diffserv; Degraded PDCH seizures downlink TBF	Sum	sebtchfrbh, sebtchhrbh, seclcbh, seclctbh, sectchbh, Sum
DEGRADED_SEIZURES_UL_TBF	sie_pdch_cell_tab.ygvwulx ahk26sec6b00hw01qk4	INT8	#	Moved to the Group PDCH_Diffserv; Degraded PDCH seizures uplink TBF	Sum	sebtchfrbh, sebtchhrbh, seclcbh, seclctbh, sectchbh, Sum

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MAX_ACTIVATED_PDCH	sie_pdch_cell_tab.ygothpxahk26sec6b00hw01qk4	INTEGER	#	Max activated PDCH	Average	Average, Maximum, Minimum, sebtchfrbh, sebtchhrbh, secrxcbh, secrctbh, sectchbh, Sum
MAX_ALLOC_TBF_PER_PDCH_DL	sie_pdch_cell_tab.ygtukvla hk26sec6b00hw01qk4	INTEGER	#	Max allocated TBF per PDCH downlink	Average	Average, Maximum, Minimum, sebtchfrbh, sebtchhrbh, secrxcbh, secrctbh, sectchbh, Sum
MAX_ALLOC_TBF_PER_PDCH_UL	sie_pdch_cell_tab.ygstldha hk26sec6b00hw01qk4	INTEGER	#	Max allocated TBF per PDCH uplink	Average	Average, Maximum, Minimum, sebtchfrbh, sebtchhrbh, secrxcbh, secrctbh, sectchbh, Sum
MAX_DEFINED_PDCH	sie_pdch_cell_tab.ygncdd2ahk26sec6b00hw01qk4	INTEGER	#	Max defined PDCH	Average	Average, Maximum, Minimum,

						sebtchfrb h, sebtchhrb h, seclcbh, seclctbh, sectchbh, Sum
MAX_USED_PDCH_DL	sie_pdch_cell_tab.ygrtjt6ah k26sec6b00hw01qk4	INTEGER	#	Max used PDCH downlink	Average	Average, Maximum, Minimum, sebtchfrb h, sebtchhrb h, seclcbh, seclctbh, sectchbh, Sum
MAX_USED_PDCH_UL	sie_pdch_cell_tab.ygqdh0d ahk26sec6b00hw01qk4	INTEGER	#	Max used PDCH uplink	Average	Average, Maximum, Minimum, sebtchfrb h, sebtchhrb h, seclcbh, seclctbh, sectchbh, Sum
MEAN_ACTIVATED_PDCH	sie_pdch_cell_tab.ygpdip lhk26sec6b00hw01qk4	FLOAT	#	Mean activated PDCH	Average	Average, Maximum, Minimum, sebtchfrb

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						h, sebtchhrb h, seclcbh, seclctbh, sectchbh, Sum
MEAN_ALLOC _TBF_PER_PD CH_DL	sie_pdch_cell_tab.ygufbrta hk26sec6b00hw01qk4	FLOAT	#	Mean allocated TBF per PDCH downlink	Average	Average, Maximu m, Minimu m, sebtchfrb h, sebtchhrb h, seclcbh, seclctbh, sectchbh, Sum
MEAN_ALLOC _TBF_PER_PD CH_UL	sie_pdch_cell_tab.ygtdpfta hk26sec6b00hw01qk4	FLOAT	#	Mean allocated TBF per PDCH uplink	Average	Average, Maximu m, Minimu m, sebtchfrb h, sebtchhrb h, seclcbh, seclctbh, sectchbh, Sum
MEAN_DEFINE D_PDCH	sie_pdch_cell_tab.ygntcbh ahk26sec6b00hw01qk4	FLOAT	#	Mean defined PDCH	Average	Average, Maximu m, Minimu m, sebtchfrb h, sebtchhrb h, seclcbh, seclctbh,

						sectchbh, Sum
MEAN_USED_ PDCH_DL	sie_pdch_cell_tab.ygsdll6a hk26sec6b00hw01qk4	FLOAT	#	Mean used PDCH downlink	Average	Average, Maximum, Minimum, sebtchfrb h, sebtchhrb h, seclcbh, seclctbh, sectchbh, Sum
MEAN_USED_ PDCH_UL	sie_pdch_cell_tab.ygqtfhpa hk26sec6b00hw01qk4	FLOAT	#	Mean used PDCH uplink	Average	Average, Maximum, Minimum, sebtchfrb h, sebtchhrb h, seclcbh, seclctbh, sectchbh, Sum
MIN_ACTIVAT ED_PDCH	sie_pdch_cell_tab.ygodk6l ahk26sec6b00hw01qk4	INTEG ER	#	Min activated PDCH	Average	Average, Maximum, Minimum, sebtchfrb h, sebtchhrb h, seclcbh, seclctbh, sectchbh,

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						Sum
MIN_DEFINED_PDCH	sie_pdch_cell_tab.ygmqnp pahk26sec6b00hw01qk4	INTEGER	#	Min defined PDCH	Average	Average, Maximum, Minimum, sebtchfrbh, sebtchhrbh, secrlecbh, secrletbh, sectchbh, Sum
MIN_USED_PDCH_DL	sie_pdch_cell_tab.ygrdkox ahk26sec6b00hw01qk4	INTEGER	#	Min used PDCH downlink	Average	Average, Maximum, Minimum, sebtchfrbh, sebtchhrbh, secrlecbh, secrletbh, sectchbh, Sum
MIN_USED_PDCH_UL	sie_pdch_cell_tab.ygptld2a hk26sec6b00hw01qk4	INTEGER	#	Min used PDCH uplink	Average	Average, Maximum, Minimum, sebtchfrbh, sebtchhrbh, secrlecbh, secrletbh, sectchbh, Sum
SUCCESSFUL_ASSIGNMENTS_DL_TBF	sie_pdch_cell_tab.ygvfyn6 ahk26sec6b00hw01qk4	INT8	#	Moved to the Group PDCH_Diffse	Sum	sebtchfrbh, sebtchhrbh

				rv;Successful PDCH assignments downlink TBF		h, seclcbh, seclctbh, sectchbh, Sum
SUCCESSFUL_ ASSIGNMENTS_ UL_TBF	sie_pdch_cell_tab.yguvf5x ahk26sec6b00hw01qk4	INT8	#	Moved to the Group PDCH_Diffse rv; Successful PDCH assignments uplink TBF	Sum	sebtchfrb h, sebtchhrb h, seclcbh, seclctbh, sectchbh, Sum

### 6.5.76 Cell.Siemens.GSM.PDUs\_Delay

Access delay for a first LLC PDU (DL) per traffic class (interactive, streaming, background services)

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_Access_Delay_Of_A_First_Llc_PDU_Background	sie_pdusdelay_tab.tg1b64 wwi42ahbhlr035xvpkr0	FLOAT	msec	Max. access delay of a first LLC PDU -Background Traffic Class	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, Sum
Max_Access_Delay_Of_A_First_Llc_PDU_Interactive	sie_pdusdelay_tab.tg1b64 kwi42ahbhlr035xvpkr0	FLOAT	msec	Max. access delay of a first LLC PDU -Interactive Traffic Class	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, Sum

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Max_Access_Delay_Of_A_First_Llc_PDU_Streaming	sie_pdusdelay_tab.tg1b64qwi42ahbhlr035xvpkr0	FLOAT	msec	Max. access delay of a first LLC PDU -Streaming Traffic Class	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, Sum
Max_Ra_Rrt_For_Dl_Rlc_PDUs	sie_pdusdelay_tab.tg1b653wi42ahbhlr035xvpkr0	FLOAT	msec	Max. radio access round trip time (RA RRT) for DL RLC PDUs	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, Sum
Mean_Access_Delay_Of_A_First_Llc_PDU_Background	sie_pdusdelay_tab.tg1b64uwi42ahbhlr035xvpkr0	INTEGER	msec	Mean access delay of a first LLC PDU -Background Traffic Class	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, Sum
Mean_Access_Delay_Of_A_First_Llc_PDU_Interactive	sie_pdusdelay_tab.ta2a601wi42ahbhlr035xvpkr0	INTEGER	msec	Mean access delay of a first LLC PDU -Interactive Traffic Class	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, Sum
Mean_Access_Delay_Of_A_First_Llc_PDU_Streaming	sie_pdusdelay_tab.tg1b64owi42ahbhlr035xvpkr0	INTEGER	msec	Mean access delay of a first LLC PDU -Streaming Traffic Class	Average	Average, Maximum, Minimum, seccchbh, secrlctbh,

						sectchbh, Sum
Mean_Ra_Rrt_ For_Dl_Rlc_P DUs	sie_pdusdelay_tab.tg1b65 1wi42ahbhlr035xvpkr0	INTEG ER	msec	Mean radio access round trip time (RA RRT) for DL RLC PDUs	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, Sum
Min_Access_D elay_Of_A_Fir st_Llc_PDU_B ackground	sie_pdusdelay_tab.tg1b64s wi42ahbhlr035xvpkr0	INTEG ER	msec	Min. access delay of a first LLC PDU -Background Traffic Class	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, Sum
Min_Access_D elay_Of_A_Fir st_Llc_PDU_In teractive	sie_pdusdelay_tab.ta2a5yy wi42ahbhlr035xvpkr0	INTEG ER	msec	Min. access delay of a first LLC PDU -Interactive Traffic Class	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, Sum
Min_Access_D elay_Of_A_Fir st_Llc_PDU_St reaming	sie_pdusdelay_tab.tg1b64 mwi42ahbhlr035xvpkr0	INTEG ER	msec	Min. access delay of a first LLC PDU -Streaming Traffic Class	Average	Average, Maximu m, Minimu m, seccchbh, seclctbh, sectchbh, Sum

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Min_Ra_Rrt_For_Dl_Rlc_PDUs	sie_pdusdelay_tab.tg1b64ywi42ahbhlr035xvpkr0	INTEGER	msec	Min. radio access round trip time (RA RRT) for DL RLC PDUs	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, Sum
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### 6.5.77 Cell.Siemens.GSM.Power\_Quality\_Measure

BTS power used to operate downlink busy TCHs

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Mean_Bts_Power_For_Ms_With_Arp_Capability	sie_pwr_rxqual_tab.tg1b65awi42ahbhlr035xvpkr0	INTEGER	dBm	Mean BTS power only for MS with ARP capability	Average	Average, Maximum, Minimum, seccchbh, sectchbh, Sum
Mean_Bts_Power	sie_pwr_rxqual_tab.tg1b655wi42ahbhlr035xvpkr0	INTEGER	dBm	Mean BTS power	Average	Average, Maximum, Minimum, seccchbh, sectchbh, Sum
Times_Rxqual_Tch_Level_5_Or_Less_Ms_With_Arp_Capability	sie_pwr_rxqual_tab.tg1b65cwi42ahbhlr035xvpkr0	INTEGER	#	Number of times when a certain received bit error rate (RXQUAL value) was reported for a specific TCH - RXQUAL level 5 or less for MS with ARP	Sum	seccchbh, sectchbh, Sum

				capability		
Times_Rxqual_Tch_Level_6_Ms_With_Arp_Capability	sie_pwr_rxqual_tab.tg1b65ewi42ahbhlr035xvpkr0	INTEGER	#	Number of times when a certain received bit error rate (RXQUAL value) was reported for a specific TCH - RXQUAL level 6 for MS with ARP capability	Sum	seccchbh, sectchbh, Sum
Times_Rxqual_Tch_Level_7_Ms_With_Arp_Capability	sie_pwr_rxqual_tab.tg1b65gwi42ahbhlr035xvpkr0	INTEGER	#	Number of times when a certain received bit error rate (RXQUAL value) was reported for a specific TCH - RXQUAL level 7 for MS with ARP capability	Sum	seccchbh, sectchbh, Sum

### 6.5.78 Cell.Siemens.GSM.PRACH\_messages

PRACH messages

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Failed_due_to_excess_distance	sie_cell_prach_msg_tab.xws6g6yig62agu3lj01vitjmj6	INTEGER	#	Number of invalid PRACH messages due to excessive distance. (NSAPRACH)	Sum	seclcbh, seclctbh, sectchbh, Sum
Failed_due_to_other_causes	sie_cell_prach_msg_tab.xws6ga1ig62agu3lj01vitjm	INTEGER	#	Number of invalid PRACH	Sum	seclcbh, seclctbh,

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	j6			messages due to other causes. (NSAPRACH)		sectchbh, Sum
Failed_due_to_weak_signal	sie_cell_prach_msg_tab.xws6g6wig62agu3lj01vitjmj6	INTEGER	#	Number of invalid PRACH messages due to weak signal level. (NSAPRACH)	Sum	seclcbh, seclctbh, sectchbh, Sum
Successful_PRACH_accesses	sie_cell_prach_msg_tab.xws6g6uig62agu3lj01vitjmj6	INTEGER	#	Number of successful accesses to PRACH. (NSAPRACH)	Sum	seclcbh, seclctbh, sectchbh, Sum

### 6.5.79 Cell.Siemens.GSM.QoS\_Interference

Cell related QoS Interference measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
MEAN_IDLE_TCH_WITHIN_INTERFERENCE_BAND1	sie_qosinterferen_tab.yh2ath2ahk26sec6b00hw01qk4	FLOAT	#	Mean number of idle TCHs within interference band 1	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH_WITHIN_INTERFERENCE_BAND2	sie_qosinterferen_tab.yh3t2wxahk26sec6b00hw01qk4	FLOAT	#	Mean number of idle TCHs within interference band 2	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrbh, Sum

MEAN_IDLE_TCH_WITHIN_INTERFERENCE_BAND3	sie_qosinterferen_tab.yh2rpm2ahk26sec6b00hw01qk4	FLOAT	#	Mean number of idle TCHs within interference band 3	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH_WITHIN_INTERFERENCE_BAND4	sie_qosinterferen_tab.yh3c01xahk26sec6b00hw01qk4	FLOAT	#	Mean number of idle TCHs within interference band 4	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH_WITHIN_INTERFERENCE_BAND5	sie_qosinterferen_tab.yh1pncpahk26sec6b00hw01qk4	FLOAT	#	Mean number of idle TCHs within interference band 5	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

### 6.5.80 Cell.Siemens.GSM.Radio\_Queuing

Cell related Radio Queuing measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
_	100 *	FLOAT	%	Queuing_Failu	Average	Average,

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%_Queuing_failures	((Queuing_failures)/ ( {Siemens.Assignment_S DCCH_and_TCH_Full_Ra te.ATTEMPTED_ASS_ON TCH}+ {Siemens.Assignment_TC H_HalfRate.ATTEMPTED ASS_ON_TCH}))			re_Rate		seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h
DISCARDED_ASS_REQUEST_TCH_FULL	sie_radio_queuing_tab.yht dpslahk26sec6b00hw01qk4	INT8	#	Number of discarded assignment request for a Fullrate TCH	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
DISCARDED_ASS_REQUEST_TCH_HALF	sie_radio_queuing_tab.yht u3ahahk26sec6b00hw01qk4	INT8	#	Number of discarded assignment request for a Halfrate TCH	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
DISCARDED_HO_REQUEST_TCH_FULL	sie_radio_queuing_tab.yhq sdrtahk26sec6b00hw01qk4	INT8	#	Number of discarded handover request for a Fullrate TCH	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
DISCARDED_HO_REQUEST_TCH_HALF	sie_radio_queuing_tab.yhs thfhahk26sec6b00hw01qk4	INT8	#	Number of discarded handover request for a halfrate TCH	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_DURATION_ASS_REQUEST_TCH_FULL	sie_radio_queuing_tab.yhp rokxahk26sec6b00hw01qk4	FLOAT	#	Mean duration an assignment request for a fullrate TCH is queued	Average	Average, Maximum, Minimum, seccchbh, seclctbh,

						sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_DURATION_ASS_REQUEST_TCH_HALF	sie_radio_queuing_tab.yhr coodahk26sec6b00hw01qk 4	FLOAT	#	Mean duration an assignment request for a half-rate TCH is queued	Average	Average, Maximum, Minimum, sectccbh, sectrlctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_DURATION_HO_REQUEST_TCH_FULL	sie_radio_queuing_tab.yhq c1vpahk26sec6b00hw01qk 4	FLOAT	#	Mean duration a handover request for a full-rate TCH is queued	Average	Average, Maximum, Minimum, sectccbh, sectrlctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_DURATION_HO_REQUEST_TCH_HALF	sie_radio_queuing_tab.yhr sw6dahk26sec6b00hw01q k4	FLOAT	#	Mean duration a handover request for a half-rate TCH is queued	Average	Average, Maximum, Minimum, sectccbh, sectrlctbh, sectchbh, sectchfrb h, sectchhrb

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						h, Sum
MEAN_QUEUE_OF_TCH_FULL_REQUESTS	sie_radio_queuing_tab.yhufkyhahk26sec6b00hw01qk4	FLOAT	#	Mean Fullrate TCH queue length	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MEAN_QUEUE_OF_TCH_HALF_REQUESTS	sie_radio_queuing_tab.yhsd5alahk26sec6b00hw01qk4	FLOAT	#	Mean Halfrate TCH queue length	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
Queuing_failures	sie_radio_queuing_tab.xws6gbuig62agu3lj01vitjmj6	INTEGER	#	Queuing_Failures	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

#### 6.5.81 Cell.Siemens.GSM.Radio\_Resource\_diffserv

Packet Flow Related Measurements for different services

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Attempted_PDCH_Assign_For_DI_Tbf_For_B	sie_rr_diffserv_tab.tg1b6b ewi42ahbhlr035xvpkr0	INT8	#	Number of attempted PDCH	Sum	sebpclbh, secrldbh, secrlctbh,

ackserv				assignments for an downlink TBF for background services		sectchbh, Sum
Attempted_PDCH_Assign_For_DL_Tbf_For_Interserv	sie_rr_diffserv_tab.tg1b6bawi42ahbhlr035xvpkr0	INT8	#	Number of attempted PDCH assignments for an downlink TBF for interactive services	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
Attempted_PDCH_Assign_For_DL_Tbf_For_Streserv	sie_rr_diffserv_tab.tg1b6bcwi42ahbhlr035xvpkr0	INT8	#	Number of attempted PDCH assignments for an downlink TBF for streaming services	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
Attempted_PDCH_Assign_For_UL_Tbf_For_Backserv	sie_rr_diffserv_tab.tg1b6b5wi42ahbhlr035xvpkr0	INT8	#	Number of attempted PDCH assignments for an uplink TBF for background services	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
Attempted_PDCH_Assign_For_UL_Tbf_For_Interserv	sie_rr_diffserv_tab.tg1b6b1wi42ahbhlr035xvpkr0	INT8	#	Number of attempted PDCH assignments for an uplink TBF for interactive services	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
Attempted_PDCH_Assign_For_UL_Tbf_For_S	sie_rr_diffserv_tab.tg1b6b3wi42ahbhlr035xvpkr0	INT8	#	Number of attempted PDCH	Sum	sebpclbh, secrxcbh, secrctbh,

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treserv				assignments for an uplink TBF for streaming services		sectchbh, Sum
Attempted_uplink_TBFassign_with_TBF_mode	sie_rr_diffserv_tab.ugysv1v3rr2aibi1002uaykpl5	INT8	#	Number of attempted early TBF assignments for an uplink TBF by early TBF establishing mode	Sum	sebpclbh, secrxcbh, secrlctbh, sectchbh, Sum
Attempted_uplink_TBFassign_without_TBF_mode	sie_rr_diffserv_tab.ugysv1x3rr2aibi1002uaykpl5	INT8	#	Number of attempted early TBF assignments for an uplink TBF without early TBF establishing mode	Sum	sebpclbh, secrxcbh, secrlctbh, sectchbh, Sum
Mean_early_TBF_assign_for_streaming	sie_rr_diffserv_tab.tdelcjp3rr2aibi1002uaykpl5	FLOAT	#	Mean value of early TBF assignments for streaming	Average	sebpclbh, secrxcbh, secrlctbh, sectchbh, Sum, Minimum, Maximum
Reject_PDCH_Assign_No_Radio_Resource_Dl_Tbf	sie_rr_diffserv_tab.tg1b66mwi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No Abis subchannel available for a uplink TBF for background services	Sum	sebpclbh, secrxcbh, secrlctbh, sectchbh, Sum
Reject_PDCH_Assign_No_Radio_Resource_Ul_Tbf	sie_rr_diffserv_tab.tg1b66iwi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No Abis subchannel available for a	Sum	sebpclbh, secrxcbh, secrlctbh, sectchbh, Sum

				uplink TBF for interactive services		
Reject_PDCH_Assign_Others_DI_Tbf	sie_rr_diffserv_tab.tg1b66owi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No PDT at PCU available for a uplink TBF for interactive services	Sum	sebpclbh, secrlecbh, secrlecbh, sectchbh, Sum
Reject_PDCH_Assign_Others_UI_Tbf	sie_rr_diffserv_tab.tg1b66kwi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No Abis subchannel available for a uplink TBF for streaming services	Sum	sebpclbh, secrlecbh, secrlecbh, sectchbh, Sum
Rejected_PDCH_Assign_Abis_Sub_Unavail_DI_Tbf_For_Backserv	sie_rr_diffserv_tab.tg1b66ewi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No Abis subchannel available for a downlink TBF for background services	Sum	sebpclbh, secrlecbh, secrlecbh, sectchbh, Sum
Rejected_PDCH_Assign_Abis_Sub_Unavail_DI_Tbf_For_Interserv	sie_rr_diffserv_tab.tg1b66awi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No Abis subchannel available for a downlink TBF for interactive services	Sum	sebpclbh, secrlecbh, secrlecbh, sectchbh, Sum
Rejected_PDCH_Assign_Abis_Sub_Unavail	sie_rr_diffserv_tab.tg1b66cwi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No Abis	Sum	sebpclbh, secrlecbh, secrlecbh,

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DL_Tbf_For_Str eserv				subchannel available for a downlink TBF for streaming services		sectchbh, Sum
Rejected_PDC H_Assign_Due _To_Unavail_U l_Tbf_For_Bac kserv	sie_rr_diffserv_tab.tg1b66 swi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No PDT at PCU available for a uplink TBF for background services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Rejected_PDC H_Assign_Othe r_DL_Tbf_Caus esfor_Backserv	sie_rr_diffserv_tab.tg1b6a wwi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -Other downlink TBF causes for background services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Rejected_PDC H_Assign_Othe r_DL_Tbf_Caus esfor_Interserv	sie_rr_diffserv_tab.tg1b6a swi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -Other downlink TBF causes for interactive services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Rejected_PDC H_Assign_Othe r_DL_Tbf_Caus esfor_Streserv	sie_rr_diffserv_tab.tg1b6a uwi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -Other downlink TBF causes for streaming services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Rejected_PDC H_Assign_Othe r_UL_Tbf_Caus esfor_Backserv	sie_rr_diffserv_tab.tg1b6a 5wi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -Other uplink TBF causes for background services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Rejected_PDC H_Assign_Othe	sie_rr_diffserv_tab.tg1b6a 1wi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments	Sum	sebpclbh, seclcbh,

r_UL_Tbf_Caus esfor_Interserv				-Other uplink TBF causes for interactive services		seclctbh, sectchbh, Sum
Rejected_PDC H_Assign_Othe r_UL_Tbf_Caus esfor_Streserv	sie_rr_diffserv_tab.tg1b6a 3wi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -Other uplink TBF causes for streaming services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Rejected_PDC H_Assign_Pdt At_PCU_Unava il_DL_Tbf_For_ Backserv	sie_rr_diffserv_tab.tg1b6a kwi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No PDT at PCU available for a downlink TBF for background services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Rejected_PDC H_Assign_Pdt At_PCU_Unava il_DL_Tbf_For_ Interserv	sie_rr_diffserv_tab.tg1b6a gwi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No PDT at PCU available for a downlink TBF for interactive services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Rejected_PDC H_Assign_Pdt At_PCU_Unava il_DL_Tbf_For_ Streserv	sie_rr_diffserv_tab.tg1b6a iwi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No PDT at PCU available for a downlink TBF for streaming services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Rejected_PDC H_Assign_Tdpc Timer_Expirat ions_For_UL_T	sie_rr_diffserv_tab.tg1b6a ywi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -Short TDPC timer	Sum	sebpclbh, seclcbh, seclctbh, sectchbh,

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bf				expirations for uplink TBF		Sum
Rejected_PDC H_Due_To_Un avail_UL_Tbf_F or_Streserv	sie_rr_diffserv_tab.tg1b66 qwi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No PDT at PCU available for a uplink TBF for streaming services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Rejected_PDC H_Unavail_DL Tbffor_Backser v	sie_rr_diffserv_tab.tg1b6a qwi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No radio resource (PDCH) available for a downlink TBF for background services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Rejected_PDC H_Unavail_DL Tbffor_Interserv	sie_rr_diffserv_tab.tg1b6a mwi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No radio resource (PDCH) available for a downlink TBF for interactive services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Rejected_PDC H_Unavail_DL Tbffor_Streserv	sie_rr_diffserv_tab.tg1b6a owi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No radio resource (PDCH) available for a downlink TBF for streaming services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Rejected_PDC H_Unavail_UL Tbf_For_Backse rv	sie_rr_diffserv_tab.tg1b66 ywi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No radio resource (PDCH) available for a	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum

				uplink TBF for background services		
Rejected_PDC H_Unavail_UI_ Tbf_For_Interse rv	sie_rr_diffserv_tab.tg1b66 uwi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No radio resource (PDCH) available for a uplink TBF for interactive services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Rejected_PDC H_Unavail_UI_ Tbf_For_Streser v	sie_rr_diffserv_tab.tg1b66 wwi42ahbhlr035xvpkr0	INT8	#	Rejected PDCH Assignments -No radio resource (PDCH) available for a uplink TBF for streaming services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Succ_PDCH_Se izures_DI	sie_rr_diffserv_tab.tg1b6b iwi42ahbhlr035xvpkr0	INT8	#	Number of successful PDCH seizures for an uplink TBF for streaming services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Succ_PDCH_Se izures_For_DI_ Tbf_For_Backs erv	sie_rr_diffserv_tab.tg1b6b qwi42ahbhlr035xvpkr0	INT8	#	Number of successful PDCH seizures for an downlink TBF for background services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Succ_PDCH_Se izures_For_DI_ Tbf_For_Interse	sie_rr_diffserv_tab.tg1b6b mwi42ahbhlr035xvpkr0	INT8	#	Number of successful PDCH seizures	Sum	sebpclbh, seclcbh, seclctbh,

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rv				for an downlink TBF for interactive services		sectchbh, Sum
Succ_PDCH_Seizures_For_DL_Tbf_For_Streserv	sie_rr_diffserv_tab.tg1b6b owi42ahbhlr035xvpkr0	INT8	#	Number of successful PDCH seizures for an downlink TBF for streaming services	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
Succ_PDCH_Seizures_For_UL_Tbf_earlyTBF	sie_rr_diffserv_tab.uoi3vc b3rr2aibi1002uaykpl5	INT8	#	Number of successful PDCH seizures for an uplink TBF by early TBF establishing mode	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
Succ_PDCH_Seizures_For_UL_Tbf_For_Backserv	sie_rr_diffserv_tab.tg1b6b kwi42ahbhlr035xvpkr0	INT8	#	Number of successful PDCH seizures for an uplink TBF for background services	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
Succ_PDCH_Seizures_UL	sie_rr_diffserv_tab.tg1b6b gwi42ahbhlr035xvpkr0	INT8	#	Number of successful PDCH seizures for an uplink TBF for interactive services	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum

### 6.5.82 Cell.Siemens.GSM.Radio\_Resource

Cell Radio Resource Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
—	100 *	FLOAT	%	TBF	Average	Average,

%_Failure_TBF_estab_PDCH_cong_DL	((Siemens.Radio_Resource.REJECT_PDCH_ASSIGN_NO_RADIO_RESOURCE_DL_TBF))/ ((Siemens.Radio_Resource.ATT_PDCH_ASSIGNMENTS_DL))			Establishment Failure Rate PDCH Congestion DL		sebpclbh, seclclbh, seclctbh, sectchbh
%_Failure_TBF_estab_PDCH_cong_UL	100 * ((Siemens.Radio_Resource.REJECT_PDCH_ASSIGN_NO_RADIO_RESOURCE_UL_TBF))/ ((Siemens.Radio_Resource.ATT_PDCH_ASSIGNMENTS_UL))	FLOAT	%	TBF Establishment Failure Rate PDCH Congestion UL	Average	Average, sebpclbh, seclclbh, seclctbh, sectchbh
%_Successful_PDCH_Reassign	100 * {PDCH_REASSIGNMENT_SUCCESSFUL}/ {PDCH_REASSIGNMENT_ATTEMPTS}	FLOAT	%	Percentage successful pkt resource reassignments	Average	Average, sebpclbh, seclclbh, seclctbh, sectchbh
%_Successful_TBF_establish_DL	100 * ((Siemens.Radio_Resource.SUCC_PDCH_SEIZURES_DL))/ ( {Siemens.Radio_Resource.ATT_PDCH_ASSIGNMENTS_DL})	FLOAT	%	TBF_Establish ment_Success _Rate_UL	Average	Average, sebpclbh, seclclbh, seclctbh, sectchbh
%_Successful_TBF_establish_UL	100 * ((Siemens.Radio_Resource.SUCC_PDCH_SEIZURES_UL))/ ( {Siemens.Radio_Resource.ATT_PDCH_ASSIGNMENTS_UL})	FLOAT	%	TBF_Establish ment_Success _Rate_DL	Average	Average, sebpclbh, seclclbh, seclctbh, sectchbh
ATT_PDCH_ASSIGNMENTS_DL	sie_radio_resource_tab.yia xsxlahk26sec6b00hw01qk 4	INT8	#	Attempted PDCH Assignments for downlink	Sum	sebpclbh, seclclbh, seclctbh, sectchbh,

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				TBF		Sum
ATT_PDCH_ASSIGNMENTS_UL	sie_radio_resource_tab.yiagg3tahk26sec6b00hw01qk4	INT8	#	Attempted PDCH Assignments for uplink TBF	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
ATT_PDCH_REASSIGN_DL_TBF	sie_radio_resource_tab.yiqyjxdahk26sec6b00hw01qk4	INT8	#	Attempted packet resource reassignments downlink TBF	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
ATT_PDCH_REASSIGN_UL_TBF	sie_radio_resource_tab.yiqgewtahk26sec6b00hw01qk4	INT8	#	Attempted packet resource reassignments uplink TBF	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
AVE_GPRS_TERRITORY	sie_radio_resource_tab.yhvxrotahk26sec6b00hw01qk4	FLOAT	#	Mean number of available PDCH	Average	Average, Maximum, Minimum, sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
MAX_GPRS_TERRITORY	sie_radio_resource_tab.yhvhdl6ahk26sec6b00hw01qk4	FLOAT	#	Maximum number of available PDCH	Average	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum, Minimum, Maximum
Mean_Active_Dl_Tbf_For_Backserv	sie_radio_resource_tab.vyteggqwlu2ahbhlr035xvpkr0	FLOAT	#	Mean number of active downlink TBF for background services	Average	Average, Maximum, Minimum, sebpclbh, secrxcbh,

						seclctbh, sectchbh, Sum
Mean_Active_DL _Tbf_For_Interse rv	sie_radio_resource_tab.vyt eggmwlu2ahbhlr035xvpkr 0	FLOAT	#	Mean number of active downlink TBF for interactive services	Average	Average, Maximum, Minimum, sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Mean_Active_DL _Tbf_For_Streser v	sie_radio_resource_tab.vyt eggowlu2ahbhlr035xvpkr0	FLOAT	#	Mean number of active downlink TBF for streaming services	Average	Average, Maximum, Minimum, sebpclbh, seclcbh, seclctbh, sectchbh, Sum
MEAN_ACTIVE _TBF_DL	sie_radio_resource_tab.yi6 vh46ahk26sec6b00hw01qk 4	FLOAT	#	Mean number of active TBF downlink	Average	Average, Maximum, Minimum, sebpclbh, seclcbh, seclctbh, sectchbh, Sum
MEAN_ACTIVE _TBF_UL	sie_radio_resource_tab.yi5 tkglahk26sec6b00hw01qk 4	FLOAT	#	Mean number of active TBF uplink	Average	Average, Maximum, Minimum, sebpclbh,

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						seclcbh, seclctbh, sectchbh, Sum
Mean_Active_UI _Tbf_For_Backs erv	sie_radio_resource_tab.vyt eggewlu2ahbhlr035xvpkr0	FLOAT	#	Mean number of active uplink TBF for background services	Average	Average, Maximu m, Minimu m, sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Mean_Active_UI _Tbf_For_Interse rv	sie_radio_resource_tab.vyt eggawlu2ahbhlr035xvpkr0	FLOAT	#	Mean number of active uplink TBF for interactive services	Average	Average, Maximu m, Minimu m, sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Mean_Active_UI _Tbf_For_Streser v	sie_radio_resource_tab.vyt eggcwlu2ahbhlr035xvpkr0	FLOAT	#	Mean number of active uplink TBF for streaming services	Average	Average, Maximu m, Minimu m, sebpclbh, seclcbh, seclctbh, sectchbh, Sum
MIN_GPRS_TE RRITORY	sie_radio_resource_tab.yh uwe1pahk26sec6b00hw01 qk4	FLOAT	#	Minimum number of available PDCH	Average	sebpclbh, seclcbh, seclctbh, sectchbh, Sum, Minimu m, Maximu m

PDCH_ATTEMPT_WITHOUT_RES_ALLOC	sie_radio_resource_tab.yi24pcdahk26sec6b00hw01qk4	INT8	#	No. attempted accesses/cell with no radio resources	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
PDCH_REASSIGNMENT_ATT EMPTS	sie_radio_resource_tab.yh ylfy2ahk26sec6b00hw01qk4	INTEGER	#	No. of attempted pkt resource reassignments	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
PDCH_REASSIGNMENT_SUCCESSFUL	sie_radio_resource_tab.rlg36dlahl26sec6b00hw01qk4	INTEGER	#	No. of successful pkt resource reassignments	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
PDTCH_CONNECTION_DL	sie_radio_resource_tab.yi13yi6ahk26sec6b00hw01qk4	INTEGER	#	Obsolete in BR8.0; No. of GPRS (PDTCH) connections / cell - Downlink	Average	Average, Maximum, Minimum, sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
REJECT_PDCH_ASSIGN_NO_RADIO_RESOURCE_DL_TBF	sie_radio_resource_tab.yi4b6wxahk26sec6b00hw01qk4	INT8	#	Rejected PDCH Assignments no radio resource downlink TBF	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
REJECT_PDCH_ASSIGN_NO_RADIO_RESOURCE_UL_TBF	sie_radio_resource_tab.yi36b4hahk26sec6b00hw01qk4	INT8	#	Rejected PDCH Assignments no radio resource uplink TBF	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
REJECT_PDCH	sie_radio_resource_tab.yi4	INT8	#	Rejected	Sum	sebpclbh,

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_ASSIGN_OTHERS_DL_TBF	sqhtahk26sec6b00hw01qk4			PDCH Assignments others downlink TBF		sebrlcbh, sebrlctbh, sectchbh, Sum
REJECT_PDCH_ASSIGN_OTHERS_UL_TBF	sie_radio_resource_tab.yi3pxbxahk26sec6b00hw01qk4	INT8	#	Rejected PDCH Assignments others uplink TBF	Sum	sebpclbh, sebrlcbh, sebrlctbh, sectchbh, Sum
RETRA_PDU_CS1_DL	sie_radio_resource_tab.yiiheo2ahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs CS-1 downlink	Sum	sebpclbh, sebrlcbh, sebrlctbh, sectchbh, Sum
RETRA_PDU_CS1_UL	sie_radio_resource_tab.yisqjoxahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs CS-1 uplink	Sum	sebpclbh, sebrlcbh, sebrlctbh, sectchbh, Sum
RETRA_PDU_CS2_DL	sie_radio_resource_tab.yiixrepahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs CS-2 downlink	Sum	sebpclbh, sebrlcbh, sebrlctbh, sectchbh, Sum
RETRA_PDU_CS2_UL	sie_radio_resource_tab.yitdh66ahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs CS-2 uplink	Sum	sebpclbh, sebrlcbh, sebrlctbh, sectchbh, Sum
RETRA_PDU_CS3_DL	sie_radio_resource_tab.yijor5dahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs CS-3 downlink	Sum	sebpclbh, sebrlcbh, sebrlctbh, sectchbh, Sum
RETRA_PDU_CS3_UL	sie_radio_resource_tab.yicjdq2ahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs CS-3 uplink	Sum	sebpclbh, sebrlcbh, sebrlctbh, sectchbh, Sum
RETRA_PDU_CS4_DL	sie_radio_resource_tab.yikgnkxahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs CS-4	Sum	sebpclbh, sebrlcbh,

	4			downlink		seclctbh, sectchbh, Sum
RETRA_PDU_CS4_UL	sie_radio_resource_tab.yid1c3dahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs CS-4 uplink	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
RETRA_PDU_DL	sie_radio_resource_tab.yh y0vw6ahk26sec6b00hw01qk4	INT8	#	Number of retransmitted PDUs (downlink)	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
RETRA_PDU_MSC1_DL	sie_radio_resource_tab.yik y1d6ahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs MSC-1 downlink	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
RETRA_PDU_MSC1_UL	sie_radio_resource_tab.yid kr5lahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs MSC-1 uplink	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
RETRA_PDU_MSC2_DL	sie_radio_resource_tab.yil u5x6ahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs MSC-2 downlink	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
RETRA_PDU_MSC2_UL	sie_radio_resource_tab.yie 25nlahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs MSC-2 uplink	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
RETRA_PDU_MSC3_DL	sie_radio_resource_tab.yi mgyraxhk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs MSC-3 downlink	Sum	sebpclbh, seclcbh, seclctbh, sectchbh,

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						Sum
RETRA_PDU_MSC3_UL	sie_radio_resource_tab.yielmt2ahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs MSC-3 uplink	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
RETRA_PDU_MSC4_DL	sie_radio_resource_tab.yin0mh6ahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs MSC-4 downlink	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
RETRA_PDU_MSC4_UL	sie_radio_resource_tab.yif2x2lahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs MSC-4 uplink	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
RETRA_PDU_MSC5_DL	sie_radio_resource_tab.yinlgvlahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs MSC-5 downlink	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
RETRA_PDU_MSC5_UL	sie_radio_resource_tab.yifn2nxahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs MSC-5 uplink	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
RETRA_PDU_MSC6_DL	sie_radio_resource_tab.yio4j5lahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs MSC-6 downlink	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
RETRA_PDU_MSC6_UL	sie_radio_resource_tab.yig4omlahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs MSC-6 uplink	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
RETRA_PDU_MSC7_DL	sie_radio_resource_tab.yiopnl2ahk26sec6b00hw01qk4	INT8	#	Retransmitted PDUs MSC-7 downlink	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum

RETRA_PDU_MSC7_UL	sie_radio_resource_tab.yig oxihahk26sec6b00hw01qk 4	INT8	#	Retransmitted PDUs MSC-7 uplink	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
RETRA_PDU_MSC8_DL	sie_radio_resource_tab.yip c56hahk26sec6b00hw01qk 4	INT8	#	Retransmitted PDUs MSC-8 downlink	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
RETRA_PDU_MSC8_UL	sie_radio_resource_tab.yih g1uhahk26sec6b00hw01qk 4	INT8	#	Retransmitted PDUs MSC-8 uplink	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
RETRA_PDU_MSC9_DL	sie_radio_resource_tab.yip uke2ahk26sec6b00hw01qk 4	INT8	#	Retransmitted PDUs MSC-9 downlink	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
RETRA_PDU_MSC9_UL	sie_radio_resource_tab.yih wu6hahk26sec6b00hw01q k4	INT8	#	Retransmitted PDUs MSC-9 uplink	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
RETRA_PDU_UL	sie_radio_resource_tab.yh xjccxahk26sec6b00hw01q k4	INT8	#	Number of retransmitted PDUs (uplink)	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
SUCC_PDCH_R EASSIGN_DL_ TBF	sie_radio_resource_tab.yis 4s32ahk26sec6b00hw01qk 4	INT8	#	Successful packet resource reassignments downlink TBF	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
SUCC_PDCH_R EASSIGN_UL_	sie_radio_resource_tab.yirl jo6ahk26sec6b00hw01qk4	INT8	#	Successful packet	Sum	sebpclbh, seclcbh,

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TBF				resource reassignments uplink TBF		seclctbh, sectchbh, Sum
SUCC_PDCH_S EIZURES_DL	sie_radio_resource_tab.yic 00yhahk26sec6b00hw01qk 4	INT8	#	Successful PDCH seizures for downlink TBF	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
SUCC_PDCH_S EIZURES_UL	sie_radio_resource_tab.yib iqndahk26sec6b00hw01qk 4	INT8	#	Successful PDCH seizures for uplink TBF	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Total_Active_DL _Tbf_For_Backs erv	sie_radio_resource_tab.vyt eggkwlu2ahbhlr035xvpkr0	INTEG ER	#	Total number of active downlink TBF for background services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Total_Active_DL _Tbf_For_Interse rv	sie_radio_resource_tab.vyt egggwlu2ahbhlr035xvpkr0	INTEG ER	#	Total number of active downlink TBF for interactive services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Total_Active_DL _Tbf_For_Streser v	sie_radio_resource_tab.vyt eggjwlu2ahbhlr035xvpkr0	INTEG ER	#	Total number of active downlink TBF for streaming services	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
TOTAL_ACTIV E_TBF_DL	sie_radio_resource_tab.yi6 e0apahk26sec6b00hw01qk 4	INT8	#	Total number of active TBF downlink	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
TOTAL_ACTIV E_TBF_UL	sie_radio_resource_tab.yi5 d6d6ahk26sec6b00hw01qk 4	INT8	#	Total number of active TBF uplink	Sum	sebpclbh, seclcbh, seclctbh, sectchbh, Sum
Total_Active_UL _Tbf_For_Backs erv	sie_radio_resource_tab.vyt egg5wlu2ahbhlr035xvpkr0	INTEG ER	#	Total number of active uplink TBF for	Sum	sebpclbh, seclcbh, seclctbh,

				background services		sectchbh, Sum
Total_Active_UI_Tbf_For_Interse rv	sie_radio_resource_tab.vyt egg1wlu2ahbhlr035xvpkr0	INTEG ER	#	Total number of active uplink TBF for interactive services	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum
Total_Active_UI_Tbf_For_Streser v	sie_radio_resource_tab.vyt egg3wlu2ahbhlr035xvpkr0	INTEG ER	#	Total number of active uplink TBF for streaming services	Sum	sebpclbh, secrxcbh, secrctbh, sectchbh, Sum

### 6.5.83 Cell.Siemens.GSM.Received\_flush\_PDUs

Received flush PDUs

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Received_flush_PDUs_on_Gb	sie_cell_rec_flush_tab.xw s6gc1ig62agu3lj01vitjmj6	INTEG ER	#	Obsolete in BR9.0, This measurement provides the number of cell reselections (outgoing) indicated by the reception of a FLUSH-PDU on the Gb interface. (NRRFPDU)	Sum	secrxcbh, secrctbh, sectchbh, Sum

### 6.5.84 Cell.Siemens.GSM.Reselection\_attempts

Reselection attempts

KPI Name	Expression	Data	Units	Description	Default	Other
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		Type			Aggregator	Aggregators
Attempts_external_GSM_target	sie_cell_reselect_att_tab.x ws6gckig62agu3lj01vitjm j6	INTEGER	#	Number of attempted network assisted cell reselection where the BSC accepts the external proposed GSM target cell	Sum	seclcbh, seclctbh, sectchbh, Sum
Attempts_internal_GSM_target	sie_cell_reselect_att_tab.x ws6gciig62agu3lj01vitjm j6	INTEGER	#	Number of attempted network assisted cell reselection where the BSC accepts the internal proposed GSM target cell	Sum	seclcbh, seclctbh, sectchbh, Sum
Inter_BSC_network_controlled	sie_cell_reselect_att_tab.x ws6gc5ig62agu3lj01vitjm j6	INTEGER	#	Number of attempted inter-BSC network controlled cell reselection to a GSM target cell	Sum	seclcbh, seclctbh, sectchbh, Sum
Intra_BSC_network_controlled	sie_cell_reselect_att_tab.x ws6gc3ig62agu3lj01vitjm j6	INTEGER	#	Number of attempted intra-BSC network controlled cell reselection to a GSM target cell	Sum	seclcbh, seclctbh, sectchbh, Sum
Network_assisted_external	sie_cell_reselect_att_tab.x ws6gcgig62agu3lj01vitjm j6	INTEGER	#	Number of attempted network assisted cell reselection where the BSC sends assistance data of external (different BSC)	Sum	seclcbh, seclctbh, sectchbh, Sum

				adjacent cell to the MS		
Network_assisted_internal	sie_cell_reselect_att_tab.xws6gceig62agu3lj01vitjmj6	INTEGER	#	Number of attempted network assisted cell reselection where the BSC sends assistance data of internal (same BSC) adjacent cell to the MS	Sum	seclcbh, seclctbh, sectchbh, Sum
Network_assisted_reselection	sie_cell_reselect_att_tab.xws6gccig62agu3lj01vitjmj6	INTEGER	#	Number of attempted network assisted cell reselection	Sum	seclcbh, seclctbh, sectchbh, Sum
Network_controlled_UMTS_target	sie_cell_reselect_att_tab.xws6gcaig62agu3lj01vitjmj6	INTEGER	#	Number of attempted network controlled cell reselection to a UMTS target cell	Sum	seclcbh, seclctbh, sectchbh, Sum
Selected_external_GSM_target	sie_cell_reselect_att_tab.xws6gcoig62agu3lj01vitjmj6	INTEGER	#	Number of attempted network assisted cell reselection where the BSC selects an external GSM target cell	Sum	seclcbh, seclctbh, sectchbh, Sum
Selected_internal_GSM_target	sie_cell_reselect_att_tab.xws6gcmig62agu3lj01vitjmj6	INTEGER	#	Number of attempted network assisted cell	Sum	seclcbh, seclctbh, sectchbh, Sum

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				reselection where the BSC selects an internal GSM target cell		
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### 6.5.85 Cell.Siemens.GSM.RLC

Cell related RLC measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
$\bar{\%}_{BSSGP\_RLC\_USER\_DATA\_DL}$	$100 * \frac{({Siemens.BSSGP.BSSGP\_USER\_DATA\_Throughput\_DL})}{({RLC\_USER\_DATA\_Throughput\_DL})}$	FLOAT	%	Holding KPI for denominator (RLC KPI group) of BSSGP_USER_DATA_Throughput_DL	Average	Average, secrxcbh, secrctbh, sectchbh
$\bar{\%}_{BSSGP\_RLC\_USER\_DATA\_UL}$	$100 * \frac{({Siemens.BSSGP.BSSGP\_USER\_DATA\_Throughput\_UL})}{({RLC\_USER\_DATA\_Throughput\_UL})}$	FLOAT	%	Holding KPI for denominator (RLC KPI group) of BSSGP_USER_DATA_Throughput_UL	Average	Average, secrxcbh, secrctbh, sectchbh
$\bar{\%}_{DL\_user\_throughput\_CS1}$	$100 * \frac{({Siemens.RLC.MEAN\_DATA\_THRUPUT\_CS1\_DL})}{({Siemens.RLC.RLC\_USER\_DATA\_Throughput\_DL})}$	FLOAT	%	Dist Of DL Radio Interface User Throughput Per Cell_On_Coding_Schemes_CS1	Average	Average, secrxcbh, secrctbh, sectchbh
$\bar{\%}_{DL\_user\_throughput\_CS2}$	$100 * \frac{({Siemens.RLC.MEAN\_DATA\_THRUPUT\_CS2\_DL})}{({Siemens.RLC.RLC\_USER\_DATA\_Throughput\_DL})}$	FLOAT	%	Dist Of DL Radio Interface User Throughput Per Cell_On_Coding_Schemes_CS2	Average	Average, secrxcbh, secrctbh, sectchbh
—	100 *	FLOAT	%	Dist Of DL	Average	Average,

%_DL_user_throughput_CS3	((Siemens.RLC.MEAN_DL_ATA_THRUPUT_CS3_DL))/ ((Siemens.RLC.RLC_USER_DATA_Throughput_DL))	T		Radio Interface User Throughput Per Cell_On_Coding_Schemes_CS3		seclcbh, seclctbh, sectchbh
¯%_DL_user_throughput_CS4	100 * ((Siemens.RLC.MEAN_DL_ATA_THRUPUT_CS4_DL))/ ((Siemens.RLC.RLC_USER_DATA_Throughput_DL))	FLOAT	%	Dist Of DL Radio Interface User Throughput Per Cell_On_Coding_Schemes_CS4	Average	Average, seclcbh, seclctbh, sectchbh
¯%_DL_user_throughput_MCS1	100 * ((Siemens.RLC.MEAN_DL_ATA_THRUPUT_MCS1_DL))/ ((Siemens.RLC.RLC_USER_DATA_Throughput_DL))	FLOAT	%	Dist Of DL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS1	Average	Average, seclcbh, seclctbh, sectchbh
¯%_DL_user_throughput_MCS2	100 * ((Siemens.RLC.MEAN_DL_ATA_THRUPUT_MCS2_DL))/ ((Siemens.RLC.RLC_USER_DATA_Throughput_DL))	FLOAT	%	Dist Of DL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS2	Average	Average, seclcbh, seclctbh, sectchbh
¯%_DL_user_throughput_MCS3	100 * ((Siemens.RLC.MEAN_DL_ATA_THRUPUT_MCS3_DL))/ ((Siemens.RLC.RLC_USER_DATA_Throughput_DL))	FLOAT	%	Dist Of DL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS3	Average	Average, seclcbh, seclctbh, sectchbh
¯%_DL_user_throughput_MCS4	100 * ((Siemens.RLC.MEAN_DL_ATA_THRUPUT_MCS4_DL))/	FLOAT	%	Dist Of DL Radio Interface User Throughput Per	Average	Average, seclcbh, seclctbh, sectchbh

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	$\left( \frac{\text{Siemens.RLC.RLC\_USE\_R\_DATA\_Throughput\_DL}}{\text{}} \right)$			Cell_On_Coding_Schemes_MCS4		
$\bar{\%\_DL\_user\_throughput\_MCS5}$	$100 * \left( \frac{\text{Siemens.RLC.MEAN\_DATA\_THRUPUT\_MCS5\_DL}}{\left( \frac{\text{Siemens.RLC.RLC\_USE\_R\_DATA\_Throughput\_DL}}{\text{}} \right)} \right)$	FLOAT	%	Dist Of DL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS5	Average	Average, secrxcbh, secrctbh, sectchbh
$\bar{\%\_DL\_user\_throughput\_MCS6}$	$100 * \left( \frac{\text{Siemens.RLC.MEAN\_DATA\_THRUPUT\_MCS6\_DL}}{\left( \frac{\text{Siemens.RLC.RLC\_USE\_R\_DATA\_Throughput\_DL}}{\text{}} \right)} \right)$	FLOAT	%	Dist Of DL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS6	Average	Average, secrxcbh, secrctbh, sectchbh
$\bar{\%\_DL\_user\_throughput\_MCS7}$	$100 * \left( \frac{\text{Siemens.RLC.MEAN\_DATA\_THRUPUT\_MCS7\_DL}}{\left( \frac{\text{Siemens.RLC.RLC\_USE\_R\_DATA\_Throughput\_DL}}{\text{}} \right)} \right)$	FLOAT	%	Dist Of DL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS7	Average	Average, secrxcbh, secrctbh, sectchbh
$\bar{\%\_DL\_user\_throughput\_MCS8}$	$100 * \left( \frac{\text{Siemens.RLC.MEAN\_DATA\_THRUPUT\_MCS8\_DL}}{\left( \frac{\text{Siemens.RLC.RLC\_USE\_R\_DATA\_Throughput\_DL}}{\text{}} \right)} \right)$	FLOAT	%	Dist Of DL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS8	Average	Average, secrxcbh, secrctbh, sectchbh
$\bar{\%\_DL\_user\_throughput\_MCS9}$	$100 * \left( \frac{\text{Siemens.RLC.MEAN\_DATA\_THRUPUT\_MCS9\_DL}}{\left( \frac{\text{Siemens.RLC.RLC\_USE\_R\_DATA\_Throughput\_DL}}{\text{}} \right)} \right)$	FLOAT	%	Dist Of DL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS9	Average	Average, secrxcbh, secrctbh, sectchbh
$\bar{\%\_UL\_user\_throughput\_CS1}$	$100 * \left( \frac{\text{Siemens.RLC.MEAN\_DATA\_THRUPUT\_CS1\_UL}}{\text{}} \right)$	FLOAT	%	Dist Of UL Radio Interface User Throughput Per	Average	Average, secrxcbh, secrctbh, sectchbh

	$\frac{100 * ({\text{Siemens.RLC.MEAN\_DATA\_THRUPUT\_CS2\_UL}})}{({\text{Siemens.RLC.RLC\_USE\_R\_DATA\_Throughput\_UL}})}$	FLOAT	%	Dist Of UL Radio Interface User Throughput Per Cell_On_Coding_Schemes_CS2	Average	Average, secr tcbh, sectchbh
$\bar{\%\_UL\_user\_throughput\_CS2}$	$\frac{100 * ({\text{Siemens.RLC.MEAN\_DATA\_THRUPUT\_CS2\_UL}})}{({\text{Siemens.RLC.RLC\_USE\_R\_DATA\_Throughput\_UL}})}$	FLOAT	%	Dist Of UL Radio Interface User Throughput Per Cell_On_Coding_Schemes_CS2	Average	Average, secr tcbh, sectchbh
$\bar{\%\_UL\_user\_throughput\_CS3}$	$\frac{100 * ({\text{Siemens.RLC.MEAN\_DATA\_THRUPUT\_CS3\_UL}})}{({\text{Siemens.RLC.RLC\_USE\_R\_DATA\_Throughput\_UL}})}$	FLOAT	%	Dist Of UL Radio Interface User Throughput Per Cell_On_Coding_Schemes_CS3	Average	Average, secr tcbh, sectchbh
$\bar{\%\_UL\_user\_throughput\_CS4}$	$\frac{100 * ({\text{Siemens.RLC.MEAN\_DATA\_THRUPUT\_CS4\_UL}})}{({\text{Siemens.RLC.RLC\_USE\_R\_DATA\_Throughput\_UL}})}$	FLOAT	%	Dist Of UL Radio Interface User Throughput Per Cell_On_Coding_Schemes_CS4	Average	Average, secr tcbh, sectchbh
$\bar{\%\_UL\_user\_throughput\_MCS1}$	$\frac{100 * ({\text{Siemens.RLC.MEAN\_DATA\_THRUPUT\_MCS1\_UL}})}{({\text{Siemens.RLC.RLC\_USE\_R\_DATA\_Throughput\_UL}})}$	FLOAT	%	Dist Of UL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS1	Average	Average, secr tcbh, sectchbh
$\bar{\%\_UL\_user\_throughput\_MCS2}$	$\frac{100 * ({\text{Siemens.RLC.MEAN\_DATA\_THRUPUT\_MCS2\_UL}})}{({\text{Siemens.RLC.RLC\_USE\_R\_DATA\_Throughput\_UL}})}$	FLOAT	%	Dist Of UL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS2	Average	Average, secr tcbh, sectchbh

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$\bar{\%\_UL\_user\_throughput\_MCS3}$	$100 * \frac{({Siemens.RLC.MEAN\_DATA\_THRUPUT\_MCS3\_UL})}{({Siemens.RLC.RLC\_USER\_DATA\_Throughput\_UL})}$	FLOAT	%	Dist Of UL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS3	Average	Average, secrxcbh, secrctbh, sectchbh
$\bar{\%\_UL\_user\_throughput\_MCS4}$	$100 * \frac{({Siemens.RLC.MEAN\_DATA\_THRUPUT\_MCS4\_UL})}{({Siemens.RLC.RLC\_USER\_DATA\_Throughput\_UL})}$	FLOAT	%	Dist Of UL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS4	Average	Average, secrxcbh, secrctbh, sectchbh
$\bar{\%\_UL\_user\_throughput\_MCS5}$	$100 * \frac{({Siemens.RLC.MEAN\_DATA\_THRUPUT\_MCS5\_UL})}{({Siemens.RLC.RLC\_USER\_DATA\_Throughput\_UL})}$	FLOAT	%	Dist Of UL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS5	Average	Average, secrxcbh, secrctbh, sectchbh
$\bar{\%\_UL\_user\_throughput\_MCS6}$	$100 * \frac{({Siemens.RLC.MEAN\_DATA\_THRUPUT\_MCS6\_UL})}{({Siemens.RLC.RLC\_USER\_DATA\_Throughput\_UL})}$	FLOAT	%	Dist Of UL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS6	Average	Average, secrxcbh, secrctbh, sectchbh
$\bar{\%\_UL\_user\_throughput\_MCS7}$	$100 * \frac{({Siemens.RLC.MEAN\_DATA\_THRUPUT\_MCS7\_UL})}{({Siemens.RLC.RLC\_USER\_DATA\_Throughput\_UL})}$	FLOAT	%	Dist Of UL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS7	Average	Average, secrxcbh, secrctbh, sectchbh
$\bar{\%\_UL\_user\_throughput\_MCS8}$	$100 * \frac{({Siemens.RLC.MEAN\_DATA\_THRUPUT\_MCS8\_UL})}{({Siemens.RLC.RLC\_USER\_DATA\_Throughput\_UL})}$	FLOAT	%	Dist Of UL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS8	Average	Average, secrxcbh, secrctbh, sectchbh

%_UL_user_throughput_MCS9	$100 * \frac{({\text{Siemens.RLC.MEAN\_DATA\_THRUPUT\_MCS9\_UL}})}{({\text{Siemens.RLC.RLC\_USER\_DATA\_Throughput\_UL}})}$	FLOAT	%	Dist Of UL Radio Interface User Throughput Per Cell_On_Coding_Schemes_MCS9	Average	Average, secrxcbh, secrctbh, sectchbh
Max_RLC_DATA_Throughput	sie_rlc_tab.yhaeft2ahk26sec6b00hw01qk4	FLOAT	#	Cell packet busy hour comparison function (internal KPI)	Average	Average, Maximum, Minimum, secrxcbh, secrctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_CS1_DL	sie_rlc_tab.yhhlvl6ahk26sec6b00hw01qk4	FLOAT	bytes/s	Retransmitted Mean user data throughput CS-1 downlink	Average	Average, Maximum, Minimum, secrxcbh, secrctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_CS1_UL	sie_rlc_tab.yhoqkvlahk26sec6b00hw01qk4	FLOAT	bytes/s	Mean user data throughput CS-1 uplink	Average	Average, Maximum, Minimum, secrxcbh, secrctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_CS2_DL	sie_rlc_tab.yhi3yhtahk26sec6b00hw01qk4	FLOAT	bytes/s	Retransmitted Mean user data throughput CS-2 downlink	Average	Average, Maximum, Minimum,

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						seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_CS2_UL	sie_rlc_tab.yhpayylahk26sec6b00hw01qk4	FLOAT	bytes/s	Mean user data throughput CS-2 uplink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_CS3_DL	sie_rlc_tab.yhinbsxahk26sec6b00hw01qk4	FLOAT	bytes/s	Retransmitted Mean user data throughput CS-3 downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_CS3_UL	sie_rlc_tab.yhbvtqxahk26sec6b00hw01qk4	FLOAT	bytes/s	Mean user data throughput CS-3 uplink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_CS4_DL	sie_rlc_tab.yhjab16ahk26sec6b00hw01qk4	FLOAT	bytes/s	Retransmitted Mean user data throughput CS-4 downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_CS4_UL	sie_rlc_tab.yhch2wxahk26sec6b00hw01qk4	FLOAT	bytes/s	Mean user data throughput CS-4 uplink	Average	Average, Maximum,

						Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS1_DL	sie_rlc_tab.yhjrplxahk26sec6b00hw01qk4	FLOAT	bytes/s	Retransmitted Mean user data throughput MCS-1 downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS1_UL	sie_rlc_tab.yhcxr02ahk26sec6b00hw01qk4	FLOAT	bytes/s	Mean user data throughput MCS-1 uplink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS2_DL	sie_rlc_tab.yhkk6ixahk26sec6b00hw01qk4	FLOAT	bytes/s	Retransmitted Mean user data throughput MCS-2 downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS2_UL	sie_rlc_tab.yhdiapdahk26sec6b00hw01qk4	FLOAT	bytes/s	Mean user data throughput MCS-2 uplink	Average	Average, Maximum, Minimum, seclcbh,

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						seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS3_DL	sie_rlc_tab.yhl1vctahk26sec6b00hw01qk4	FLOAT	bytes/s	Retransmitted Mean user data throughput MCS-3 downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS3_UL	sie_rlc_tab.yhdyqltahk26sec6b00hw01qk4	FLOAT	bytes/s	Mean user data throughput MCS-3 uplink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS4_DL	sie_rlc_tab.yhlm0s2ahk26sec6b00hw01qk4	FLOAT	bytes/s	Retransmitted Mean user data throughput MCS-4 downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS4_UL	sie_rlc_tab.yheiwcpahk26sec6b00hw01qk4	FLOAT	bytes/s	Mean user data throughput MCS-4 uplink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS5_DL	sie_rlc_tab.yhm4abpahk26sec6b00hw01qk4	FLOAT	bytes/s	Retransmitted Mean user data throughput MCS-5	Average	Average, Maximum, Minimum

				downlink		m, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS5_UL	sie_rlc_tab.yhf031tahk26sec6b00hw01qk4	FLOAT	bytes/s	Mean user data throughput MCS-5 uplink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS6_DL	sie_rlc_tab.yhmobbpahk26sec6b00hw01qk4	FLOAT	bytes/s	Retransmitted Mean user data throughput MCS-6 downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS6_UL	sie_rlc_tab.yhfj6phahk26sec6b00hw01qk4	FLOAT	bytes/s	Mean user data throughput MCS-6 uplink	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS7_DL	sie_rlc_tab.yhn65h6ahk26sec6b00hw01qk4	FLOAT	bytes/s	Retransmitted Mean user data throughput MCS-7 downlink	Average	Average, Maximum, Minimum, seclcbh, seclctbh,

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						sectchbh, Sum
MEAN_DATA_THRUPUT_MCS7_UL	sie_rlc_tab.yhg0dtpahk26sec6b00hw01qk4	FLOAT	bytes/s	Mean user data throughput MCS-7 uplink	Average	Average, Maximum, Minimum, sectrlcbh, sectrlctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS8_DL	sie_rlc_tab.yhnq3bdahk26sec6b00hw01qk4	FLOAT	bytes/s	Retransmitted Mean user data throughput MCS-8 downlink	Average	Average, Maximum, Minimum, sectrlcbh, sectrlctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS8_UL	sie_rlc_tab.yhgk22tahk26sec6b00hw01qk4	FLOAT	bytes/s	Mean user data throughput MCS-8 uplink	Average	Average, Maximum, Minimum, sectrlcbh, sectrlctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS9_DL	sie_rlc_tab.yhoa5h2ahk26sec6b00hw01qk4	FLOAT	bytes/s	Retransmitted Mean user data throughput MCS-9 downlink	Average	Average, Maximum, Minimum, sectrlcbh, sectrlctbh, sectchbh, Sum
MEAN_DATA_THRUPUT_MCS9_UL	sie_rlc_tab.yhh1jd6ahk26sec6b00hw01qk4	FLOAT	bytes/s	Mean user data throughput MCS-9 uplink	Average	Average, Maximum, Minimum,

						seclcbh, seclctbh, sectchbh, Sum
RLC_DATA_Throughput_DL	((RLC_USER_DATA_Throughput_DL} + {RLC_SGNL_DATA_Throughput_DL}))	FLOAT	#	Mean signalling and user data throughput (downlink) on the RF interface	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
RLC_DATA_Throughput_UL	((RLC_USER_DATA_Throughput_UL} + {RLC_SGNL_DATA_Throughput_UL}))	FLOAT	#	Mean signalling and user data throughput (uplink) on the RF interface	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
RLC_SGNL_DATA_Throughput_DL	sie_rlc_tab.yh5dlf6ahk26sec6b00hw01qk4	FLOAT	#	Mean signalling data throughput (downlink) on the RF interface	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
RLC_SGNL_DATA_Throughput_UL	sie_rlc_tab.yh5toixahk26sec6b00hw01qk4	FLOAT	#	Mean signalling data throughput (uplink) on the RF interface	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum

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						Sum
RLC_total_data_throughput_busy_hour	sie_rlc_tab.xjvachsgcl2agu3jj01vitjmj6	FLOAT	#	Total uplink and downlink user and signal data throughput. Used for busy hour calculation.	Sum	seclcbh, seclctbh, sectchbh, Sum
RLC_USER_DATA_Throughput_DL	sie_rlc_tab.yh4tjgdahk26sec6b00hw01qk4	FLOAT	#	Mean user data throughput (downlink) on the RF interface	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
RLC_USER_DATA_Throughput_UL	sie_rlc_tab.yh4dihdahk26sec6b00hw01qk4	FLOAT	#	Mean user data throughput (uplink) on the RF interface	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
User_data_throughput_on_radio_interface_DL	sie_rlc_tab.xws6ga5ig62agu3lj01vitjmj6	FLOAT	#	User_Data_Throughput_Per_Cell_On_Radio_Interface_DL	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh, Sum
User_data_throughput_on_radio_interface_UL	sie_rlc_tab.xws6ga3ig62agu3lj01vitjmj6	FLOAT	#	User_Data_Throughput_Per_Cell_On_Radio_Interface_UL	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh,

						Sum
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### 6.5.86 Cell.Siemens.GSM.RxQual\_AMR\_FullRate

Average RxQual related measurements for Adaptive Multirate- Full Rate codec.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Total_DL_Avg RxQual_AMR_FR10200_Bin1	sie_rxqual_amr_fullrate_t ab.tdelcy63rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 10.2 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_Avg RxQual_AMR_FR10200_Bin2	sie_rxqual_amr_fullrate_t ab.tdel0d3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 10.2 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_Avg RxQual_AMR_FR10200_Bin3	sie_rxqual_amr_fullrate_t ab.tdel1f3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 10.2 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_Avg RxQual_AMR_FR10200_Bin4	sie_rxqual_amr_fullrate_t ab.tdelctl3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 10.2 kbit/s	Sum	seclctbh, sectchbh, sectchfrbh, Sum

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				codec (for Bin4)		
Total_DL_Avg RxQual_AMR_FR12200_Bin1	sie_rxqual_amr_fullrate_t ab.tdelcy43rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 12.2 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_Avg RxQual_AMR_FR12200_Bin2	sie_rxqual_amr_fullrate_t ab.tdeld0b3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 12.2 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_Avg RxQual_AMR_FR12200_Bin3	sie_rxqual_amr_fullrate_t ab.tdeld1d3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 12.2 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_Avg RxQual_AMR_FR12200_Bin4	sie_rxqual_amr_fullrate_t ab.tdelctj3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 12.2 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_DL_Avg RxQual_AMR_FR4750_Bin1	sie_rxqual_amr_fullrate_t ab.tdelcyn3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 4.75 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum

Total_DL_Avg RxQual_AMR_ FR4750_Bin2	sie_rxqual_amr_fullrate_t ab.tdel0p3rr2aibi1002ua ykp15	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 4.75 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR4750_Bin3	sie_rxqual_amr_fullrate_t ab.tdelcsv3rr2aibi1002ua ykp15	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 4.75 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR4750_Bin4	sie_rxqual_amr_fullrate_t ab.tdelcu03rr2aibi1002ua ykp15	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 4.75 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR5150_Bin1	sie_rxqual_amr_fullrate_t ab.tdelcyl3rr2aibi1002uay kpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 5.15 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR5150_Bin2	sie_rxqual_amr_fullrate_t ab.tdel0n3rr2aibi1002ua ykp15	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 5.15 kbit/s codec (for	Sum	seclctbh, sectchbh, sectchfrb h, Sum

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				Bin2)		
Total_DL_Avg RxQual_AMR_ FR5150_Bin3	sie_rxqual_amr_fullrate_t ab.tdelcst3rr2aibi1002uay kpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 5.15 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR5150_Bin4	sie_rxqual_amr_fullrate_t ab.tdelctv3rr2aibi1002uay kpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 5.15 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR5900_Bin1	sie_rxqual_amr_fullrate_t ab.tdelcyj3rr2aibi1002uay kpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 5.9 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR5900_Bin2	sie_rxqual_amr_fullrate_t ab.tdeld0l3rr2aibi1002ua ykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 5.9 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR5900_Bin3	sie_rxqual_amr_fullrate_t ab.tdelcsr3rr2aibi1002uay kpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 5.9 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR5900_Bin4	sie_rxqual_amr_fullrate_t ab.tdelctt3rr2aibi1002uay kpl5	INTEGER	#	Number of downlink average RxQual occurrences for	Sum	seclctbh, sectchbh, sectchfrb h, Sum

				AMR-FR with 5.9 kbit/s codec (for Bin4)		
Total_DL_Avg RxQual_AMR_ FR6700_Bin1	sie_rxqual_amr_fullrate_t ab.tdelcyf3rr2aibi1002ua ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-FR with 6.7 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR6700_Bin2	sie_rxqual_amr_fullrate_t ab.tdelc0j3rr2aibi1002ua ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-FR with 6.7 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR6700_Bin3	sie_rxqual_amr_fullrate_t ab.tdelcsp3rr2aibi1002ua ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-FR with 6.7 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR6700_Bin4	sie_rxqual_amr_fullrate_t ab.tdelctr3rr2aibi1002ua ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-FR with 6.7 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR7400_Bin1	sie_rxqual_amr_fullrate_t ab.tdelcyd3rr2aibi1002ua ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-FR with 7.4 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrb h, Sum

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Total_DL_Avg RxQual_AMR_ FR7400_Bin2	sie_rxqual_amr_fullrate_t ab.tdel0h3rr2aibi1002ua ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-FR with 7.4 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR7400_Bin3	sie_rxqual_amr_fullrate_t ab.tdelcsn3rr2aibi1002ua ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-FR with 7.4 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR7400_Bin4	sie_rxqual_amr_fullrate_t ab.tdelctp3rr2aibi1002ua ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-FR with 7.4 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR7950_Bin1	sie_rxqual_amr_fullrate_t ab.tdelcyb3rr2aibi1002ua ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-FR with 7.95 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR7950_Bin2	sie_rxqual_amr_fullrate_t ab.tdel0f3rr2aibi1002ua ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-FR with 7.95 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ FR7950_Bin3	sie_rxqual_amr_fullrate_t ab.tdel0h3rr2aibi1002ua ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-FR with 7.95 kbit/s	Sum	seclctbh, sectchbh, sectchfrb h, Sum

				codec (for Bin3)		
Total_DL_Avg RxQual_AMR_ FR7950_Bin4	sie_rxqual_amr_fullrate_t ab.tdelctn3rr2aibi1002uay kpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-FR with 7.95 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR10200_Bin1	sie_rxqual_amr_fullrate_t ab.tdelcv03rr2aibi1002ua ykpl5	INTEGER	#	Number of uplink average RxQual occurrences for AMR-FR with 10.2 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR10200_Bin2	sie_rxqual_amr_fullrate_t ab.tdelcv3rr2aibi1002ua ykpl5	INTEGER	#	Number of uplink average RxQual occurrences for AMR-FR with 10.2 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR10200_Bin3	sie_rxqual_amr_fullrate_t ab.tdelcw03rr2aibi1002ua ykpl5	INTEGER	#	Number of uplink average RxQual occurrences for AMR-FR with 10.2 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR10200_Bin4	sie_rxqual_amr_fullrate_t ab.tdelcx43rr2aibi1002ua ykpl5	INTEGER	#	Number of uplink average RxQual occurrences for	Sum	seclctbh, sectchbh, sectchfrb h, Sum

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				AMR-FR with 10.2 kbit/s codec (for Bin4)		
Total_UL_Avg RxQual_AMR_FR12200_Bin1	sie_rxqual_amr_fullrate_t ab.tdelcsj3rr2aibi1002uay kpl5	INTEGER	#	Number of uplink average RxQual occurrences for AMR-FR with 12.2 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_Avg RxQual_AMR_FR12200_Bin2	sie_rxqual_amr_fullrate_t ab.tdelcut3rr2aibi1002uay kpl5	INTEGER	#	Number of uplink average RxQual occurrences for AMR-FR with 12.2 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_Avg RxQual_AMR_FR12200_Bin3	sie_rxqual_amr_fullrate_t ab.tdelcvx3rr2aibi1002uay kpl5	INTEGER	#	Number of uplink average RxQual occurrences for AMR-FR with 12.2 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_Avg RxQual_AMR_FR12200_Bin4	sie_rxqual_amr_fullrate_t ab.tdelcx03rr2aibi1002uay kpl5	INTEGER	#	Number of uplink average RxQual occurrences for AMR-FR with 12.2 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_Avg RxQual_AMR_FR4750_Bin1	sie_rxqual_amr_fullrate_t ab.tdeld043rr2aibi1002uay kpl5	INTEGER	#	Number of uplink average RxQual occurrences for AMR-FR with 4.75 kbit/s codec (for	Sum	seclctbh, sectchbh, sectchfrbh, Sum

				Bin1)		
Total_UL_Avg RxQual_AMR_ FR4750_Bin2	sie_rxqual_amr_fullrate_t ab.tdelcvd3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-FR with 4.75 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR4750_Bin3	sie_rxqual_amr_fullrate_t ab.tdelcwh3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-FR with 4.75 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR4750_Bin4	sie_rxqual_amr_fullrate_t ab.tdelcxj3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-FR with 4.75 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR5150_Bin1	sie_rxqual_amr_fullrate_t ab.tdelcyh3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-FR with 5.15 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR5150_Bin2	sie_rxqual_amr_fullrate_t ab.tdelcvb3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-FR with	Sum	seclctbh, sectchbh, sectchfrb h, Sum

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				5.15 kbit/s codec (for Bin2)		
Total_UL_Avg RxQual_AMR_ FR5150_Bin3	sie_rxqual_amr_fullrate_t ab.tdelcxd3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-FR with 5.15 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR5150_Bin4	sie_rxqual_amr_fullrate_t ab.tdelcxh3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-FR with 5.15 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR5900_Bin1	sie_rxqual_amr_fullrate_t ab.tdelcxr3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-FR with 5.9 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR5900_Bin2	sie_rxqual_amr_fullrate_t ab.tdelcv63rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-FR with 5.9 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR5900_Bin3	sie_rxqual_amr_fullrate_t ab.tdelcwb3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-FR with 5.9 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR5900_Bin3	sie_rxqual_amr_fullrate_t ab.tdelcxf3rr2aibi1002ua	INTEG ER	#	Number of uplink average	Sum	seclctbh, sectchbh,

FR5900_Bin4	ykpl5			RxQual occurrences for AMR-FR with 5.9 kbit/s codec (for Bin4)		sectchfrbh, Sum
Total_UL_Avg RxQual_AMR_FR6700_Bin1	sie_rxqual_amr_fullrate_t ab.tdelcx23rr2aibi1002ua ykpl5	INTEGER	#	Number of uplink average RxQual occurrences for AMR-FR with 6.7 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_Avg RxQual_AMR_FR6700_Bin2	sie_rxqual_amr_fullrate_t ab.tdelcv43rr2aibi1002ua ykpl5	INTEGER	#	Number of uplink average RxQual occurrences for AMR-FR with 6.7 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_Avg RxQual_AMR_FR6700_Bin3	sie_rxqual_amr_fullrate_t ab.tdelcw63rr2aibi1002ua ykpl5	INTEGER	#	Number of uplink average RxQual occurrences for AMR-FR with 6.7 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_Avg RxQual_AMR_FR6700_Bin4	sie_rxqual_amr_fullrate_t ab.tdelcxd3rr2aibi1002ua ykpl5	INTEGER	#	Number of uplink average RxQual occurrences for AMR-FR with 6.7 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_Avg RxQual_AMR_FR7400_Bin1	sie_rxqual_amr_fullrate_t ab.tdelcw3rr2aibi1002ua ykpl5	INTEGER	#	Number of uplink average RxQual occurrences for AMR-FR with	Sum	seclctbh, sectchbh, sectchfrbh, Sum

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				7.4 kbit/s codec (for Bin1)		
Total_UL_Avg RxQual_AMR_ FR7400_Bin2	sie_rxqual_amr_fullrate_t ab.tdelcv23rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-FR with 7.4 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR7400_Bin3	sie_rxqual_amr_fullrate_t ab.tdelcw43rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-FR with 7.4 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR7400_Bin4	sie_rxqual_amr_fullrate_t ab.tdelcxb3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-FR with 7.4 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR7950_Bin1	sie_rxqual_amr_fullrate_t ab.tdelcvp3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-FR with 7.95 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR7950_Bin2	sie_rxqual_amr_fullrate_t ab.tdelcux3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-FR with 7.95 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ FR7950_Bin3	sie_rxqual_amr_fullrate_t ab.tdelcw23rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual	Sum	seclctbh, sectchbh, sectchfrb

				occurrences for AMR-FR with 7.95 kbit/s codec (for Bin3)		h, Sum
Total_UL_Avg RxQual_AMR_FR7950_Bin4	sie_rxqual_amr_fullrate_tab.tdelcx63rr2aibi1002uaykpl5	INTEGER	#	Number of uplink average RxQual occurrences for AMR-FR with 7.95 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum

#### 6.5.87 Cell.Siemens.GSM.RxQual\_AMR\_HalfRate

Average RxQual related measurements for Adaptive Multirate- Half Rate codec.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Total_DL_Avg RxQual_AMR_HR4750_Bin1	sie_rxqual_amr_halfrate_tab.tdelcyx3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-HR with 4.75 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_Avg RxQual_AMR_HR4750_Bin2	sie_rxqual_amr_halfrate_tab.tdelc123rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-HR with 4.75 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_Avg RxQual_AMR_	sie_rxqual_amr_halfrate_tab.tdelct63rr2aibi1002uaykpl5	INTEGER	#	Number of downlink	Sum	seclctbh, sectchbh,

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HR4750_Bin3	ykpl5			average RxQual occurrences for AMR-HR with 4.75 kbit/s codec (for Bin3)		sectchhrbh, Sum
Total_DL_Avg RxQual_AMR_HR4750_Bin4	sie_rxqual_amr_halftrate_tab.tdelcud3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-HR with 4.75 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_Avg RxQual_AMR_HR5150_Bin1	sie_rxqual_amr_halftrate_tab.tdelcyv3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-HR with 5.15 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_Avg RxQual_AMR_HR5150_Bin2	sie_rxqual_amr_halftrate_tab.tdelcud103rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-HR with 5.15 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_Avg RxQual_AMR_HR5150_Bin3	sie_rxqual_amr_halftrate_tab.tdelcud43rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-HR with 5.15 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrbh, Sum
Total_DL_Avg RxQual_AMR_HR5150_Bin4	sie_rxqual_amr_halftrate_tab.tdelcud3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-HR with	Sum	seclctbh, sectchbh, sectchhrbh, Sum

				5.15 kbit/s codec (for Bin4)		
Total_DL_Avg RxQual_AMR_ HR5900_Bin1	sie_rxqual_amr_halftrate_ tab.tdelcyt3rr2aibi1002ua ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-HR with 5.9 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_DL_Avg RxQual_AMR_ HR5900_Bin2	sie_rxqual_amr_halftrate_ tab.tdel0x3rr2aibi1002u aykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-HR with 5.9 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_DL_Avg RxQual_AMR_ HR5900_Bin3	sie_rxqual_amr_halftrate_ tab.tdelct23rr2aibi1002ua ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-HR with 5.9 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_DL_Avg RxQual_AMR_ HR5900_Bin4	sie_rxqual_amr_halftrate_ tab.tdelcu63rr2aibi1002ua ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-HR with 5.9 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_DL_Avg RxQual_AMR_ HR6700_Bin1	sie_rxqual_amr_halftrate_ tab.tdelcyr3rr2aibi1002ua ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-HR with 6.7 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrb h, Sum

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Total_DL_Avg RxQual_AMR_ HR6700_Bin2	sie_rxqual_amr_halftrate_ tab.tdel0v3rr2aibi1002u aykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-HR with 6.7 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_DL_Avg RxQual_AMR_ HR6700_Bin3	sie_rxqual_amr_halftrate_ tab.tdelct03rr2aibi1002u ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-HR with 6.7 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_DL_Avg RxQual_AMR_ HR6700_Bin4	sie_rxqual_amr_halftrate_ tab.tdelcu43rr2aibi1002u ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-HR with 6.7 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_DL_Avg RxQual_AMR_ HR7400_Bin1	sie_rxqual_amr_halftrate_ tab.tdelcyp3rr2aibi1002u ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-HR with 7.4 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_DL_Avg RxQual_AMR_ HR7400_Bin2	sie_rxqual_amr_halftrate_ tab.tdel0r3rr2aibi1002u ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-HR with 7.4 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_DL_Avg RxQual_AMR_ HR7400_Bin3	sie_rxqual_amr_halftrate_ tab.tdelcsx3rr2aibi1002u ykpl5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-HR with 7.4 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrb h, Sum

Total_DL_Avg RxQual_AMR_ HR7400_Bin4	sie_rxqual_amr_halftrate_ tab.tdelcu23rr2aibi1002ua ykp15	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-HR with 7.4 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR4750_Bin1	sie_rxqual_amr_halftrate_ tab.tdelcu3rr2aibi1002ua ykp15	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 4.75 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR4750_Bin2	sie_rxqual_amr_halftrate_ tab.tdelcvn3rr2aibi1002ua ykp15	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 4.75 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR4750_Bin3	sie_rxqual_amr_halftrate_ tab.tdelcwr3rr2aibi1002u aykp15	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 4.75 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR4750_Bin4	sie_rxqual_amr_halftrate_ tab.tdelcxv3rr2aibi1002ua ykp15	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 4.75 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrb h, Sum

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Total_UL_Avg RxQual_AMR_ HR5150_Bin1	sie_rxqual_amr_halftrate_ tab.tdelctx3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 5.15 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR5150_Bin2	sie_rxqual_amr_halftrate_ tab.tdelcvl3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 5.15 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR5150_Bin3	sie_rxqual_amr_halftrate_ tab.tdelcwp3rr2aibi1002u aykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 5.15 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR5150_Bin4	sie_rxqual_amr_halftrate_ tab.tdelcxt3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 5.15 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR5900_Bin1	sie_rxqual_amr_halftrate_ tab.tdelctb3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 5.9 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR5900_Bin2	sie_rxqual_amr_halftrate_ tab.tdelcvj3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for	Sum	seclctbh, sectchbh, sectchhrb h, Sum

				AMR-HR with 5.9 kbit/s codec (for Bin2)		
Total_UL_Avg RxQual_AMR_ HR5900_Bin3	sie_rxqual_amr_halftrate_ tab.tdelcwn3rr2aibi1002u aykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 5.9 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR5900_Bin4	sie_rxqual_amr_halftrate_ tab.tdelcxp3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 5.9 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR6700_Bin1	sie_rxqual_amr_halftrate_ tab.tdelcsl3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 6.7 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR6700_Bin2	sie_rxqual_amr_halftrate_ tab.tdelcvh3rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 6.7 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR6700_Bin3	sie_rxqual_amr_halftrate_ tab.tdelcw13rr2aibi1002ua ykpl5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 6.7 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrb h, Sum

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Total_UL_Avg RxQual_AMR_ HR6700_Bin4	sie_rxqual_amr_halftrate_ tab.tdelcxn3rr2aibi1002ua ykp15	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 6.7 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR7400_Bin1	sie_rxqual_amr_halftrate_ tab.tdelc0t3rr2aibi1002ua ykp15	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 7.4 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR7400_Bin2	sie_rxqual_amr_halftrate_ tab.tdelcvf3rr2aibi1002ua ykp15	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 7.4 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR7400_Bin3	sie_rxqual_amr_halftrate_ tab.tdelcwj3rr2aibi1002ua ykp15	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 7.4 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchhrb h, Sum
Total_UL_Avg RxQual_AMR_ HR7400_Bin4	sie_rxqual_amr_halftrate_ tab.tdelcxl3rr2aibi1002ua ykp15	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-HR with 7.4 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchhrb h, Sum

#### 6.5.88 Cell.Siemens.GSM.RxQual\_AMR\_WB

Average RxQual related measurements for Adaptive Multirate- Wide Band codec.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
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Total_DL_Avg RxQual_AMR_ WB12650_Bin1	sie_rxqual_amr_wb_tab.t deld003rr2aibi1002uaykp 15	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-WB with 12.65 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ WB12650_Bin2	sie_rxqual_amr_wb_tab.t deld143rr2aibi1002uaykp 15	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-WB with 12.65 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ WB12650_Bin3	sie_rxqual_amr_wb_tab.t delctd3rr2aibi1002uaykpl 5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-WB with 12.65 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ WB12650_Bin4	sie_rxqual_amr_wb_tab.t delcuf3rr2aibi1002uaykpl 5	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-WB with 12.65 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ WB6600_Bin1	sie_rxqual_amr_wb_tab.t deld063rr2aibi1002uaykp 15	INTEG ER	#	Number of downlink average RxQual occurrences for AMR-WB with 6.6 kbit/s codec for Bin1.	Sum	seclctbh, sectchbh, sectchfrb h, Sum

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Total_DL_Avg RxQual_AMR_ WB6600_Bin2	sie_rxqual_amr_wb_tab.t deld1b3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-WB with 6.6 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ WB6600_Bin3	sie_rxqual_amr_wb_tab.t delcth3rr2aibi1002uaykpl5	INTEGER	#	The downlink average RxQual for AMR-WB with 6.6 kbit/s codec for Bin3.	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ WB6600_Bin4	sie_rxqual_amr_wb_tab.t delcuj3rr2aibi1002uaykpl5	INTEGER	#	The downlink average RxQual for AMR-WB with 6.6 kbit/s codec for Bin4.	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ WB8850_Bin1	sie_rxqual_amr_wb_tab.t deld023rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-WB with 8.85 kbit/s codec (for Bin1).	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ WB8850_Bin2	sie_rxqual_amr_wb_tab.t deld163rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-WB with 8.85 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg RxQual_AMR_ WB8850_Bin3	sie_rxqual_amr_wb_tab.t delctf3rr2aibi1002uaykpl5	INTEGER	#	Number of downlink average RxQual occurrences for AMR-WB with 8.85 kbit/s codec (for Bin3).	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_DL_Avg	sie_rxqual_amr_wb_tab.t	INTEGER	#	Number of	Sum	seclctbh,

RxQual_AMR_WB8850_Bin4	delcuh3rr2aibi1002uaykp15	ER		downlink average RxQual occurrences for AMR-WB with 8.85 kbit/s codec (for Bin4).		sectchbh, sectchfrbh, Sum
Total_UL_Avg RxQual_AMR_WB12650_Bin1	sie_rxqual_amr_wb_tab.tdelcun3rr2aibi1002uaykp15	INTEGER	#	Number of uplink average RxQual occurrences for AMR-WB with 12.65 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_Avg RxQual_AMR_WB12650_Bin2	sie_rxqual_amr_wb_tab.tdelcvt3rr2aibi1002uaykp15	INTEGER	#	Number of uplink average RxQual occurrences for AMR-WB with 12.65 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_Avg RxQual_AMR_WB12650_Bin3	sie_rxqual_amr_wb_tab.tdelcwt3rr2aibi1002uaykp15	INTEGER	#	Number of uplink average RxQual occurrences for AMR-WB with 12.65 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrbh, Sum
Total_UL_Avg RxQual_AMR_WB12650_Bin4	sie_rxqual_amr_wb_tab.tdelcxx3rr2aibi1002uaykp15	INTEGER	#	Number of uplink average RxQual occurrences for AMR-WB with 12.65 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrbh, Sum

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Total_UL_Avg RxQual_AMR_ WB6600_Bin1	sie_rxqual_amr_wb_tab.t delcur3rr2aibi1002uaykpl 5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-WB with 6.6 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ WB6600_Bin2	sie_rxqual_amr_wb_tab.t delcvv3rr2aibi1002uaykp 15	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-WB with 6.6 kbit/s codec (for Bin2)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ WB6600_Bin3	sie_rxqual_amr_wb_tab.t delcw3rr2aibi1002uaykp 15	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-WB with 6.6 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ WB6600_Bin4	sie_rxqual_amr_wb_tab.t delcy23rr2aibi1002uaykp 15	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-WB with 6.6 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ WB8850_Bin1	sie_rxqual_amr_wb_tab.t delcup3rr2aibi1002uaykp 15	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-WB with 8.85 kbit/s codec (for Bin1)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ WB8850_Bin2	sie_rxqual_amr_wb_tab.t delcvt3rr2aibi1002uaykpl 5	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-WB with 8.85 kbit/s codec (for	Sum	seclctbh, sectchbh, sectchfrb h, Sum

				Bin2)		
Total_UL_Avg RxQual_AMR_ WB8850_Bin3	sie_rxqual_amr_wb_tab.t delcwv3rr2aibi1002uaykp 15	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-WB with 8.85 kbit/s codec (for Bin3)	Sum	seclctbh, sectchbh, sectchfrb h, Sum
Total_UL_Avg RxQual_AMR_ WB8850_Bin4	sie_rxqual_amr_wb_tab.t delcy03rr2aibi1002uaykp 15	INTEG ER	#	Number of uplink average RxQual occurrences for AMR-WB with 8.85 kbit/s codec (for Bin4)	Sum	seclctbh, sectchbh, sectchfrb h, Sum

### 6.5.89 Cell.Siemens.GSM.SDCCH\_busy\_per\_procedure

SDCCH busy per procedure

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Abnormal_cases	sie_cell_sdcch_busy_p_ta b.y4116hmig62agu3lj01vi tjmj6	FLOA T	#	Mean number of busy SDCCHs for abnormal cases	Average	seccchbh, seclctbh, sectchbh, Sum, Minimu m, Maximu m
Other_signalling	sie_cell_sdcch_busy_p_ta b.y4116hkig62agu3lj01vit jmj6	FLOA T	#	Mean number of busy SDCCHs for other signalling procedures	Average	seccchbh, seclctbh, sectchbh, Sum, Minimu m,

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						Maximum
SMS_signalling	sie_cell_sdcch_busy_p_t b.y4116heig62agu3lj01vitj mj6	FLOAT	#	Mean number of busy SDCCHs for SMS signalling	Average	seccchbh, seclctbh, sectchbh, Sum, Minimum, Maximum
Speech_signalling	sie_cell_sdcch_busy_p_t b.y4116hcig62agu3lj01vitj mj6	FLOAT	#	Mean number of busy SDCCHs for speech signalling	Average	seccchbh, seclctbh, sectchbh, Sum, Minimum, Maximum
SS_signalling	sie_cell_sdcch_busy_p_t b.y4116hiig62agu3lj01vitj mj6	FLOAT	#	Mean number of busy SDCCHs for SS signalling	Average	seccchbh, seclctbh, sectchbh, Sum, Minimum, Maximum
USSD_signalling	sie_cell_sdcch_busy_p_t b.y4116hgig62agu3lj01vitj mj6	FLOAT	#	Mean number of busy SDCCHs for USSD signalling	Average	seccchbh, seclctbh, sectchbh, Sum, Minimum, Maximum

### 6.5.90 Cell.Siemens.GSM.SDCCH

Cell related SDCCH measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
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%_SDCCH_drop s_CS	100 * {Siemens.SDCCH.SDCC H_drops}/ {Siemens.Immediate_Assi gnment.Successful_immed iate_assign}	FLOAT	%	SDCCH Drop Rate CS	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h
%_SDCCH_drop s	100 * ({SDCCH_drops})/ ({Siemens.Immediate_Ass ignment.SUCCESSFUL_I MM_ASS_SDCCH_DUE _TO_ANSWER_PAGING } + {Siemens.Immediate_Assi gnment.SUCCESSFUL_I MM_ASS_SDCCH_DUE _TO_EMERGENCY_CA LL} + {Siemens.Immediate_Assi gnment.SUCCESSFUL_I MM_ASS_SDCCH_DUE _TO_CALL_REESTABLI SH} + {Siemens.Immediate_Assi gnment.SUCCESSFUL_I MM_ASS_SDCCH_DUE _TO_ORIG_CALL} + {Siemens.Immediate_Assi gnment.SUCCESSFUL_I MM_ASS_SDCCH_DUE _TO_LOCATION_UPDA TE} + {Siemens.Immediate_Assi gnment.SUCCESSFUL_I MM_ASS_SDCCH_DUE _TO_OTHER_PROCEDU RES}))	FLOAT	%	SDCCH Drop Rate	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h
ATTEMPTED_ MSC_SDCCH_H	sie_sdcch_tab.yiyvoapahk 26sec6b00hw01qk4	INT8	#	Attempted MSC	Sum	seccchbh, seclctbh,

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O				controlled SDCCH Handovers		sectchbh, sectchfrbh, sectchhrbh, Sum
ATTEMPTED_SEIZURES_SDCCH	sie_sdcch_tab.yiuiqgdahk26sec6b00hw01qk4	INT8	#	Number of times a SDCCH seizure was attempted.	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
FAILED_MSC_SDCCH_HO	sie_sdcch_tab.yixcor6ahk26sec6b00hw01qk4	INT8	#	Unsuccessful MSC controlled SDCCH Handovers	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LONGEST_TIME_ALL_AVAILABLE_SDCCH_ALLOCATED	sie_sdcch_tab.yj31lktahk26sec6b00hw01qk4	FLOAT	Second	Longest time interval within the granularity period in which all available SDCCHs have been allocated.	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_CONNECTION_FAILURE	{LOST_LINK_DUE_TO_MSRFPCI_EXPIRED} + {LOST_LINK_DUE_TO_DISTANCE} + {LOST_LINK_DUE_TO_HO_FAILURE} + {LOST_LINK_DUE_TO_RADIO_LINK} + {LOST_LINK_DUE_TO_REMOTE_TRANSCODER}	INT8	#	Total number of lost connections which were using an SDCCH due to connection failure: T_MSRFPCI expired + Distance Limit	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

				Exceeded + Handover Access Failure + Radio Link Failure + Remote Transcoder Failure		
LOST_LINK_D UE_TO_DISTA NCE	sie_sdcch_tab.yivngnxahk 26sec6b00hw01qk4	INT8	#	Number of lost connections which - at the time of the loss - were using a SDCCH. Connection failure: Distance Limit Exceeded	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
LOST_LINK_D UE_TO_DM_RE SPONSE	sie_sdcch_tab.yiye2xlahk2 6sec6b00hw01qk4	INT8	#	Number of lost connections which - at the time of the loss - were using a SDCCH. Error indication: unsolicited DM response, multi frame established state	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
LOST_LINK_D UE_TO_HO_FAI LURE	sie_sdcch_tab.yiw65l2ahk 26sec6b00hw01qk4	INT8	#	Number of lost connections	Sum	seccchbh, seclctbh, sectchbh,

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				which - at the time of the loss - were using a SDCCH. Connection failure: Handover Access Failure		sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_MSRRFCI_EXPIRED	sie_sdcch_tab.yj5pjfhahk26sec6b00hw01qk4	INT8	#	Number of lost connections which - at the time of the loss - were using a SDCCH. Connection failure: T_MSRRFCI expired	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_RADIO_LINK	sie_sdcch_tab.yj203axahk26sec6b00hw01qk4	INT8	#	Number of lost connections which - at the time of the loss - were using a SDCCH. Connection failure: Radio Link Failure	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_REMOTE_TRANSCODER	sie_sdcch_tab.yj6s01xahk26sec6b00hw01qk4	INT8	#	Number of lost connections which - at the time of the loss - were using a SDCCH. Connection failure: Remote	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum

				Transcoder Failure		
LOST_LINK_DUE_TO_SEQUENCE_ERROR	sie_sdcch_tab.yj1hdylahk26sec6b00hw01qk4	INT8	#	Number of lost connections which - at the time of the loss - were using a SDCCH. Error indication: sequence error	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_T200_EXPIRED	sie_sdcch_tab.yj54msdahk26sec6b00hw01qk4	INT8	#	Number of lost connections which - at the time of the loss - were using a SDCCH. Error indication: T200 expired	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_UNSPECIFIED	sie_sdcch_tab.yj2jxqpahk26sec6b00hw01qk4	INT8	#	Number of lost connections which - at the time of the loss - were using a SDCCH. Unspecified cause (all other causes)	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DURING_SDCCH_USED	{LOST_LINK_DUE_TO_T200_EXPIRED} + {LOST_LINK_DUE_TO_	INT8	#	Number of lost connections	Sum	seccchbh, secrletbh, sectchbh,

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	DM_RESPONSE} + {LOST_LINK_DUE_TO_SEQ_ERROR} + {LOST_LINK_DUE_TO_MSRFPCI_EXPIRED} + {LOST_LINK_DUE_TO_DISTANCE} + {LOST_LINK_DUE_TO_HO_FAILURE} + {LOST_LINK_DUE_TO_RADIO_LINK} + {LOST_LINK_DUE_TO_REMOTE_TRANSCODER} + {LOST_LINK_DUE_TO_UNSPECIFIED}			which - at the time of the loss - were using a SDCCH (All causes)		sectchfrbh, sectchhrbh, Sum
MAX_AVAILABLE_SDCCH	sie_sdcch_tab.yj0gc32ahk26sec6b00hw01qk4	INTEGER	#	Max of SDCCHs available for use in the observed cell including both, idle and busy SDCCHs.	Average	Average, Maximum, Minimum, seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MAX_BUSY_SDCCH	sie_sdcch_tab.yjbdrudahk26sec6b00hw01qk4	INTEGER	#	Maximum number of SDCCHs which have been busy during the observation period	Average	Average, Maximum, Minimum, seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MAX_DEFINED_SDCCH	sie_sdcch_tab.yj6ajg6ahk26sec6b00hw01qk4	INTEGER	#	Max of SDCCHs defined	Average	Average, Maximum, Minimum

						m, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_AVAILABLE_SDCCH	sie_sdcch_tab.yjat5wdahk 26sec6b00hw01qk4	FLOAT	#	Mean of SDCCHs available for use in the observed cell including both, idle and busy SDCCHs.	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_BUSY_SDCCH	sie_sdcch_tab.yj0wts2ahk 26sec6b00hw01qk4	FLOAT	#	Mean number of SDCCHs which have been busy during the observation period	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_DEFINED_SDCCH	sie_sdcch_tab.yj4m6hxahk 26sec6b00hw01qk4	FLOAT	#	Mean of SDCCHs defined	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh,

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						sectchfrbh, sectchhrbh, Sum
Mean_time_between_SDCCH_drops	thresholddiv(({MEAN_B USY_SDCCH} * {measurement_seconds}), {SDCCH_drops},0,0)	FLOAT	#	Mean Time Between SDCCH Drop	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MIN_AVAILABLE_SDCCH	sie_sdcch_tab.yj3l42tahk2 6sec6b00hw01qk4	INTEGER	#	Min of SDCCHs available for use in the observed cell including both, idle and busy SDCCHs.	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MIN_DEFINED_SDCCH	sie_sdcch_tab.yjacpwlakh 26sec6b00hw01qk4	INTEGER	#	Min of SDCCHs defined	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
NUMBER_OF_ATTEMPTED_HO_INTRACELL	sie_sdcch_tab.yjcx1ndahk 26sec6b00hw01qk4	INT8	#	Attempted internal SDCCH	Sum	seccchbh, seclctbh, sectchbh,

				handovers intracell (same BSC)		sectchfrb h, sectchhrb h, Sum
SDCCH_ASSIGNMENT_SEIZURES_DUE_TO_UNAVAILABILITY	sie_sdcch_tab.yj42pftahk26sec6b00hw01qk4	INT8	#	Number of times a SDCCH assignment request could not be served in the specified cell because no SDCCHs were free.	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
SDCCH_Drop_Ratio	sie_sdcch_tab.t6enbe40bc2aid0100d1ef000b	FLOAT	#	Ratio of SDCCH Drop against assigned DCH.	Average	Average, Maximum, Minimum, sectchbh, Sum
SDCCH_drops	sie_sdcch_tab.y41l6h1ig62agu3lj01vitjmj6	INTEGER	#	SDCCH Drop	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
SHORTEST_TIME_ALL_AVAILABLE_SDCCH_ALLOCATED	sie_sdcch_tab.yiv23m6ahk26sec6b00hw01qk4	FLOAT	Second	Shortest time interval within the granularity period in which all available SDCCHs have been allocated.	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h,

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						sectchhrb h, Sum
SUCCESSFUL_MSC_SDCCH_HO	sie_sdcch_tab.yiwru3dahk26sec6b00hw01qk4	INT8	#	Successful MSC controlled SDCCH Handovers	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
SUCCESSFUL_SEIZURES_SDCCH	sie_sdcch_tab.yixtbftahk26sec6b00hw01qk4	INT8	#	Number of successful SDCCH seizures.	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
TOTAL_TIME_ALL_AVAILABLE_SDCCH_ALLOCATED	sie_sdcch_tab.yjbul0pahk26sec6b00hw01qk4	FLOAT	Second	Total amount of time within the granularity period in which all available SDCCHs have been allocated.	Sum	Average, Maximum, Minimum, seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum

#### 6.5.91 Cell.Siemens.GSM.Smooth\_Channel

Cell related Smooth Channel measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CHANNEL_MODIFICATION_SDCCH_TCH	sie_smooth_channel_tab.yjeivjxahk26sec6b00hw01qk4	INT8	#	Number of channel modifications SDCCH to TCH	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, Sum
CHANNEL_MODIFICATION_TCH	sie_smooth_channel_tab.y	INT8	#	Number of	Sum	seccchbh,

DIFICATION_TCH_SDCCH	jdi4v6ahk26sec6b00hw01qk4			channel modifications TCH to SDCCH		seclctbh, sectchbh, sectchfrbh, Sum
MEAN_DURATION_TCH_SD_USED_AS_SDCCH	sie_smooth_channel_tab.yjdyrkxahk26sec6b00hw01qk4	FLOAT	Second	Mean Duration a TCH/SD with TCH_SD_Pool can be used as SDCCH	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrbh, Sum

### 6.5.92 Cell.Siemens.GSM.Stand\_cell\_mean\_busy\_CHs\_BCCH

Standard cell mean busy channels BCCH

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
L0_Sta_cell_CS_FR_call_count	sie_cell_sta_mbch_bcch_tab.y41l6hoig62agu3lj01vjtjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 0	Sum	seccchbh, seclctbh, sectchbh, Sum
L0_Sta_cell_CS_HR_call_count	sie_cell_sta_mbch_bcch_tab.y41l6hqig62agu3lj01vjtjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 0	Sum	seccchbh, seclctbh, sectchbh, Sum
L0_Sta_cell_PDCH_in_charge_PCU	sie_cell_sta_mbch_bcch_tab.y41l6hsig62agu3lj01vjtjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 0	Sum	seccchbh, seclctbh, sectchbh, Sum

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L1_Sta_cell_CS_FR_call_count	sie_cell_sta_mbch_bcch_t ab.y4116huig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 1	Sum	seccchbh, seclctbh, sectchbh, Sum
L1_Sta_cell_CS_HR_call_count	sie_cell_sta_mbch_bcch_t ab.y4116hwig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 1	Sum	seccchbh, seclctbh, sectchbh, Sum
L1_Sta_cell_PDCH_in_charge_PCU	sie_cell_sta_mbch_bcch_t ab.y4116hyig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 1	Sum	seccchbh, seclctbh, sectchbh, Sum
L10_Sta_cell_CS_FR_call_count	sie_cell_sta_mbch_bcch_t ab.y4116jkig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 10	Sum	seccchbh, seclctbh, sectchbh, Sum
L10_Sta_cell_CS_HR_call_count	sie_cell_sta_mbch_bcch_t ab.y4116jmig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 10	Sum	seccchbh, seclctbh, sectchbh, Sum
L10_Sta_cell_PDCH_in_charge_PCU	sie_cell_sta_mbch_bcch_t ab.y4116joig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 10	Sum	seccchbh, seclctbh, sectchbh, Sum
L11_Sta_cell_CS_FR_call_count	sie_cell_sta_mbch_bcch_t ab.y4116jqig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 11	Sum	seccchbh, seclctbh, sectchbh, Sum
L11_Sta_cell_CS_HR_call_count	sie_cell_sta_mbch_bcch_t ab.y4116jsig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel.	Sum	seccchbh, seclctbh, sectchbh, Sum

				Layer no 11		
L11_Sta_cell_PDCH_in_chrg_e_PCU	sie_cell_sta_mbch_bcch_t ab.y41l6juig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 11	Sum	seccchbh, seclctbh, sectchbh, Sum
L2_Sta_cell_CS_FR_call_count	sie_cell_sta_mbch_bcch_t ab.y41l6i1ig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 2	Sum	seccchbh, seclctbh, sectchbh, Sum
L2_Sta_cell_CS_HR_call_count	sie_cell_sta_mbch_bcch_t ab.y41l6i3ig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 2	Sum	seccchbh, seclctbh, sectchbh, Sum
L2_Sta_cell_PDCH_in_chrg_e_PCU	sie_cell_sta_mbch_bcch_t ab.y41l6i5ig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 2	Sum	seccchbh, seclctbh, sectchbh, Sum
L3_Sta_cell_CS_FR_call_count	sie_cell_sta_mbch_bcch_t ab.y41l6iaig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 3	Sum	seccchbh, seclctbh, sectchbh, Sum
L3_Sta_cell_CS_HR_call_count	sie_cell_sta_mbch_bcch_t ab.y41l6icig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 3	Sum	seccchbh, seclctbh, sectchbh, Sum
L3_Sta_cell_PDCH_in_chrg_e_PCU	sie_cell_sta_mbch_bcch_t ab.y41l6ieig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1	Sum	seccchbh, seclctbh, sectchbh, Sum

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				busy channel. Layer no 3		
L4_Sta_cell_C S_FR_call_cou nt	sie_cell_sta_mbch_bcch_t ab.y4116igig62agu3lj01vit jmj6	FLOA T	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 4	Sum	seccchbh, seclctbh, sectchbh, Sum
L4_Sta_cell_C S_HR_call_cou nt	sie_cell_sta_mbch_bcch_t ab.y4116iig62agu3lj01vitj mj6	FLOA T	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 4	Sum	seccchbh, seclctbh, sectchbh, Sum
L4_Sta_cell_P DCH_in_charg e_PCU	sie_cell_sta_mbch_bcch_t ab.y4116ikig62agu3lj01vit jmj6	FLOA T	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 4	Sum	seccchbh, seclctbh, sectchbh, Sum
L5_Sta_cell_C S_FR_call_cou nt	sie_cell_sta_mbch_bcch_t ab.y4116imig62agu3lj01vi tjmj6	FLOA T	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 5	Sum	seccchbh, seclctbh, sectchbh, Sum
L5_Sta_cell_C S_HR_call_cou nt	sie_cell_sta_mbch_bcch_t ab.y4116ioig62agu3lj01vit jmj6	FLOA T	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 5	Sum	seccchbh, seclctbh, sectchbh, Sum
L5_Sta_cell_P DCH_in_charg e_PCU	sie_cell_sta_mbch_bcch_t ab.y4116iqig62agu3lj01vit jmj6	FLOA T	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 5	Sum	seccchbh, seclctbh, sectchbh, Sum
L6_Sta_cell_C S_FR_call_cou nt	sie_cell_sta_mbch_bcch_t ab.y4116isig62agu3lj01vit jmj6	FLOA T	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 6	Sum	seccchbh, seclctbh, sectchbh, Sum
L6_Sta_cell_C S_HR_call_cou	sie_cell_sta_mbch_bcch_t ab.y4116iug62agu3lj01vit	FLOA T	#	Standard cell Each CS HR call	Sum	seccchbh, seclctbh,

nt	jmj6			counts as "1/2 " busy channel. Layer no 6		sectchbh, Sum
L6_Sta_cell_PDCH_in_charge_PCU	sie_cell_sta_mbch_bcch_t ab.y41l6iwig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 6	Sum	seccchbh, secrletbh, sectchbh, Sum
L7_Sta_cell_CS_FR_call_count	sie_cell_sta_mbch_bcch_t ab.y41l6iyig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 7	Sum	seccchbh, secrletbh, sectchbh, Sum
L7_Sta_cell_CS_HR_call_count	sie_cell_sta_mbch_bcch_t ab.y41l6j1ig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 7	Sum	seccchbh, secrletbh, sectchbh, Sum
L7_Sta_cell_PDCH_in_charge_PCU	sie_cell_sta_mbch_bcch_t ab.y41l6j3ig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 7	Sum	seccchbh, secrletbh, sectchbh, Sum
L8_Sta_cell_CS_FR_call_count	sie_cell_sta_mbch_bcch_t ab.y41l6j5ig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 8	Sum	seccchbh, secrletbh, sectchbh, Sum
L8_Sta_cell_CS_HR_call_count	sie_cell_sta_mbch_bcch_t ab.y41l6jaig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 8	Sum	seccchbh, secrletbh, sectchbh, Sum
L8_Sta_cell_PDCH_in_charge_PCU	sie_cell_sta_mbch_bcch_t ab.y41l6jcig62agu3lj01vit	FLOAT	#	Standard cell Each PDCH in	Sum	seccchbh, secrletbh,

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e_PCU	jmj6			charge to the PCU counts as 1 busy channel. Layer no 8		sectchbh, Sum
L9_Sta_cell_CS_FR_call_count	sie_cell_sta_mbch_bcch_t ab.y41l6jeig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 9	Sum	seccchbh, secrletbh, sectchbh, Sum
L9_Sta_cell_CS_HR_call_count	sie_cell_sta_mbch_bcch_t ab.y41l6jgig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 9	Sum	seccchbh, secrletbh, sectchbh, Sum
L9_Sta_cell_PDCH_in_charge_PCU	sie_cell_sta_mbch_bcch_t ab.y41l6jiig62agu3lj01vit mj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 9	Sum	seccchbh, secrletbh, sectchbh, Sum

### 6.5.93 Cell.Siemens.GSM.Stand\_cell\_mean\_busy\_CHs\_NBCCH

Standard cell mean busy channels NBCCH

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
L0_Sta_cell_CS_FR_call_count	sie_cell_stambch_nbcch_t ab.y41l6jwig62agu3lj01vit tjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 0 (Obsolete)	Sum	seccchbh, secrletbh, sectchbh, Sum
L0_Sta_cell_CS_HR_call_count	sie_cell_stambch_nbcch_t ab.y41l6jyig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 0	Sum	seccchbh, secrletbh, sectchbh, Sum
L0_Sta_cell_PDCH_in_charge_PCU	sie_cell_stambch_nbcch_t ab.y41l6klig62agu3lj01vit tjmj6	FLOAT	#	Standard cell Each PDCH in charge to the	Sum	seccchbh, secrletbh, sectchbh,

				PCU counts as 1 busy channel. Layer no 0		Sum
L1_Sta_cell_CS_FR_call_count	sie_cell_stambch_nbcch_t ab.y41l6k3ig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 1	Sum	seccchbh, seclctbh, sectchbh, Sum
L1_Sta_cell_CS_HR_call_count	sie_cell_stambch_nbcch_t ab.y41l6k5ig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 1	Sum	seccchbh, seclctbh, sectchbh, Sum
L1_Sta_cell_PDCH_in_charge_PCU	sie_cell_stambch_nbcch_t ab.y41l6kaig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 1	Sum	seccchbh, seclctbh, sectchbh, Sum
L10_Sta_cell_CS_FR_call_count	sie_cell_stambch_nbcch_t ab.y41l6lsig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 10	Sum	seccchbh, seclctbh, sectchbh, Sum
L10_Sta_cell_CS_HR_call_count	sie_cell_stambch_nbcch_t ab.y41l6luig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 10	Sum	seccchbh, seclctbh, sectchbh, Sum
L10_Sta_cell_PDCH_in_charge_PCU	sie_cell_stambch_nbcch_t ab.y41l6lwig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 10	Sum	seccchbh, seclctbh, sectchbh, Sum
L11_Sta_cell_CS_FR_call_count	sie_cell_stambch_nbcch_t ab.y41l6lyig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS FR call	Sum	seccchbh, seclctbh,

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unt	jmj6			counts as "1" busy channel. Layer no 11		sectchbh, Sum
L11_Sta_cell_CS_HR_call_count	sie_cell_stambch_nbcch_t ab.y41l6m1ig62agu3lj01vit tmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 11	Sum	seccchbh, seclctbh, sectchbh, Sum
L11_Sta_cell_PDCH_in_charge_PCU	sie_cell_stambch_nbcch_t ab.y41l6m3ig62agu3lj01vit tmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 11 (Obsolete)	Sum	seccchbh, seclctbh, sectchbh, Sum
L2_Sta_cell_CS_FR_call_count	sie_cell_stambch_nbcch_t ab.y41l6kcig62agu3lj01vit tmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 2	Sum	seccchbh, seclctbh, sectchbh, Sum
L2_Sta_cell_CS_HR_call_count	sie_cell_stambch_nbcch_t ab.y41l6keig62agu3lj01vit tmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 2	Sum	seccchbh, seclctbh, sectchbh, Sum
L2_Sta_cell_PDCH_in_charge_PCU	sie_cell_stambch_nbcch_t ab.y41l6kgig62agu3lj01vit tmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 2	Sum	seccchbh, seclctbh, sectchbh, Sum
L3_Sta_cell_CS_FR_call_count	sie_cell_stambch_nbcch_t ab.y41l6kiig62agu3lj01vit tmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 3	Sum	seccchbh, seclctbh, sectchbh, Sum
L3_Sta_cell_CS_HR_call_count	sie_cell_stambch_nbcch_t ab.y41l6kkig62agu3lj01vit tmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 3	Sum	seccchbh, seclctbh, sectchbh, Sum

L3_Sta_cell_PDCH_in_charge_PCU	sie_cell_stambch_nbcch_t ab.y41l6kmig62agu3lj01v itjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 3	Sum	seccchbh, seclctbh, sectchbh, Sum
L4_Sta_cell_CS_FR_call_count	sie_cell_stambch_nbcch_t ab.y41l6koig62agu3lj01vi tjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 4	Sum	seccchbh, seclctbh, sectchbh, Sum
L4_Sta_cell_CS_HR_call_count	sie_cell_stambch_nbcch_t ab.y41l6kqig62agu3lj01vi tjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 4	Sum	seccchbh, seclctbh, sectchbh, Sum
L4_Sta_cell_PDCH_in_charge_PCU	sie_cell_stambch_nbcch_t ab.y41l6ksig62agu3lj01vi tjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 4	Sum	seccchbh, seclctbh, sectchbh, Sum
L5_Sta_cell_CS_FR_call_count	sie_cell_stambch_nbcch_t ab.y41l6kuig62agu3lj01vi tjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 5	Sum	seccchbh, seclctbh, sectchbh, Sum
L5_Sta_cell_CS_HR_call_count	sie_cell_stambch_nbcch_t ab.y41l6kwig62agu3lj01v itjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 5	Sum	seccchbh, seclctbh, sectchbh, Sum
L5_Sta_cell_PDCH_in_charge_PCU	sie_cell_stambch_nbcch_t ab.y41l6kyig62agu3lj01vi tjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 5	Sum	seccchbh, seclctbh, sectchbh, Sum

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L6_Sta_cell_C S_FR_call_cou nt	sie_cell_stambch_nbcch_t ab.y411611ig62agu3lj01vit jmj6	FLOA T	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 6	Sum	seccchbh, secrletbh, sectchbh, Sum
L6_Sta_cell_C S_HR_call_cou nt	sie_cell_stambch_nbcch_t ab.y411613ig62agu3lj01vit jmj6	FLOA T	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 6	Sum	seccchbh, secrletbh, sectchbh, Sum
L6_Sta_cell_P DCH_in_charg e_PCU	sie_cell_stambch_nbcch_t ab.y411615ig62agu3lj01vit jmj6	FLOA T	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 6	Sum	seccchbh, secrletbh, sectchbh, Sum
L7_Sta_cell_C S_FR_call_cou nt	sie_cell_stambch_nbcch_t ab.y41161aig62agu3lj01vit jmj6	FLOA T	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 7	Sum	seccchbh, secrletbh, sectchbh, Sum
L7_Sta_cell_C S_HR_call_cou nt	sie_cell_stambch_nbcch_t ab.y41161cig62agu3lj01vit jmj6	FLOA T	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 7	Sum	seccchbh, secrletbh, sectchbh, Sum
L7_Sta_cell_P DCH_in_charg e_PCU	sie_cell_stambch_nbcch_t ab.y41161eig62agu3lj01vit jmj6	FLOA T	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 7	Sum	seccchbh, secrletbh, sectchbh, Sum
L8_Sta_cell_C S_FR_call_cou nt	sie_cell_stambch_nbcch_t ab.y41161gig62agu3lj01vit jmj6	FLOA T	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 8	Sum	seccchbh, secrletbh, sectchbh, Sum
L8_Sta_cell_C S_HR_call_cou nt	sie_cell_stambch_nbcch_t ab.y41161iig62agu3lj01vit jmj6	FLOA T	#	Standard cell Each CS HR call counts as "1/2 " busy channel.	Sum	seccchbh, secrletbh, sectchbh, Sum

				Layer no 8		
L8_Sta_cell_PDCH_in_charged_PCU	sie_cell_stambch_nbcch_t ab.y41l6lkig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 8	Sum	seccchbh, seclctbh, sectchbh, Sum
L9_Sta_cell_CS_FR_call_count	sie_cell_stambch_nbcch_t ab.y41l6lmig62agu3lj01vi tjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 9	Sum	seccchbh, seclctbh, sectchbh, Sum
L9_Sta_cell_CS_HR_call_count	sie_cell_stambch_nbcch_t ab.y41l6loig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 9	Sum	seccchbh, seclctbh, sectchbh, Sum
L9_Sta_cell_PDCH_in_charged_PCU	sie_cell_stambch_nbcch_t ab.y41l6lqig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 9	Sum	seccchbh, seclctbh, sectchbh, Sum

#### 6.5.94 Cell.Siemens.GSM.Standard\_cell\_mean\_busy\_CHs

Standard cell mean\_busy channels

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
L0_Std_cell_CS_FR_call_count	sie_cell_standard_mbch_t ab.y41l6maig62agu3lj01vi tjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 0	Sum	seccchbh, seclctbh, sectchbh, Sum
L0_Std_cell_C	sie_cell_standard_mbch_t	FLOAT	#	Standard cell	Sum	seccchbh,

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S_HR_call_count	ab.y41l6mcig62agu3lj01vitjmj6	T		Each CS HR call counts as "1/2 " busy channel. Layer no 0		seccchbh, sectchbh, Sum
L0_Std_cell_PDCH_in_charged_PCU	sie_cell_standard_mbch_t ab.y41l6meig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 0	Sum	seccchbh, seccchbh, sectchbh, Sum
L1_Std_cell_CS_FR_call_count	sie_cell_standard_mbch_t ab.y41l6mgig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 1	Sum	seccchbh, seccchbh, sectchbh, Sum
L1_Std_cell_CS_HR_call_count	sie_cell_standard_mbch_t ab.y41l6miig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 1	Sum	seccchbh, seccchbh, sectchbh, Sum
L1_Std_cell_PDCH_in_charged_PCU	sie_cell_standard_mbch_t ab.y41l6mkig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 1	Sum	seccchbh, seccchbh, sectchbh, Sum
L10_Std_cell_CS_FR_call_count	sie_cell_standard_mbch_t ab.y41l6o3ig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 10	Sum	seccchbh, seccchbh, sectchbh, Sum
L10_Std_cell_CS_HR_call_count	sie_cell_standard_mbch_t ab.y41l6o5ig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 10	Sum	seccchbh, seccchbh, sectchbh, Sum
L10_Std_cell_PDCH_in_charged_PCU	sie_cell_standard_mbch_t ab.y41l6oag62agu3lj01vitjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel.	Sum	seccchbh, seccchbh, sectchbh, Sum

				Layer no 10		
L11_Std_cell_CS_FR_call_count	sie_cell_standard_mbch_t ab.y4116ocig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 11	Sum	seccchbh, seclctbh, sectchbh, Sum
L11_Std_cell_CS_HR_call_count	sie_cell_standard_mbch_t ab.y4116oeig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 11	Sum	seccchbh, seclctbh, sectchbh, Sum
L11_Std_cell_PDCH_in_chrg_e_PCU	sie_cell_standard_mbch_t ab.y4116ogig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 11	Sum	seccchbh, seclctbh, sectchbh, Sum
L2_Std_cell_CS_FR_call_count	sie_cell_standard_mbch_t ab.y4116mmig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 2	Sum	seccchbh, seclctbh, sectchbh, Sum
L2_Std_cell_CS_HR_call_count	sie_cell_standard_mbch_t ab.y4116moig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 2	Sum	seccchbh, seclctbh, sectchbh, Sum
L2_Std_cell_PDCH_in_chrg_e_PCU	sie_cell_standard_mbch_t ab.y4116mqig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 2	Sum	seccchbh, seclctbh, sectchbh, Sum
L3_Std_cell_CS_FR_call_count	sie_cell_standard_mbch_t ab.y4116msig62agu3lj01vit jmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel.	Sum	seccchbh, seclctbh, sectchbh, Sum

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				Layer no 3		
L3_Std_cell_CS_HR_call_count	sie_cell_standard_mbch_t ab.y41l6muig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 3	Sum	seccchbh, secrletbh, sectchbh, Sum
L3_Std_cell_PDCH_in_charge_PCU	sie_cell_standard_mbch_t ab.y41l6mwig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 3	Sum	seccchbh, secrletbh, sectchbh, Sum
L4_Std_cell_CS_FR_call_count	sie_cell_standard_mbch_t ab.y41l6myig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 4	Sum	seccchbh, secrletbh, sectchbh, Sum
L4_Std_cell_CS_HR_call_count	sie_cell_standard_mbch_t ab.y41l6n1ig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 4	Sum	seccchbh, secrletbh, sectchbh, Sum
L4_Std_cell_PDCH_in_charge_PCU	sie_cell_standard_mbch_t ab.y41l6n3ig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 4	Sum	seccchbh, secrletbh, sectchbh, Sum
L5_Std_cell_CS_FR_call_count	sie_cell_standard_mbch_t ab.y41l6n5ig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 5	Sum	seccchbh, secrletbh, sectchbh, Sum
L5_Std_cell_CS_HR_call_count	sie_cell_standard_mbch_t ab.y41l6naig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 5	Sum	seccchbh, secrletbh, sectchbh, Sum
L5_Std_cell_PDCH_in_charge_PCU	sie_cell_standard_mbch_t ab.y41l6ncig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each PDCH in charge to the	Sum	seccchbh, secrletbh, sectchbh,

				PCU counts as 1 busy channel. Layer no 5		Sum
L6_Std_cell_CS_FR_call_count	sie_cell_standard_mbch_t ab.y41l6neig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 6	Sum	seccchbh, seclctbh, sectchbh, Sum
L6_Std_cell_CS_HR_call_count	sie_cell_standard_mbch_t ab.y41l6ngig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 6	Sum	seccchbh, seclctbh, sectchbh, Sum
L6_Std_cell_PDCH_in_charge_PCU	sie_cell_standard_mbch_t ab.y41l6niig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 6	Sum	seccchbh, seclctbh, sectchbh, Sum
L7_Std_cell_CS_FR_call_count	sie_cell_standard_mbch_t ab.y41l6nkig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 7	Sum	seccchbh, seclctbh, sectchbh, Sum
L7_Std_cell_CS_HR_call_count	sie_cell_standard_mbch_t ab.y41l6nmig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 7	Sum	seccchbh, seclctbh, sectchbh, Sum
L7_Std_cell_PDCH_in_charge_PCU	sie_cell_standard_mbch_t ab.y41l6noig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 7	Sum	seccchbh, seclctbh, sectchbh, Sum
L8_Std_cell_CS_FR_call_count	sie_cell_standard_mbch_t ab.y41l6nqig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS FR call	Sum	seccchbh, seclctbh,

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nt	tjmj6			counts as "1" busy channel. Layer no 8		sectchbh, Sum
L8_Std_cell_CS_HR_call_count	sie_cell_standard_mbch_tab.y41l6nsig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 8	Sum	seccchbh, secrlctbh, sectchbh, Sum
L8_Std_cell_PDCH_in_charged_PCU	sie_cell_standard_mbch_tab.y41l6nuig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 8	Sum	seccchbh, secrlctbh, sectchbh, Sum
L9_Std_cell_CS_FR_call_count	sie_cell_standard_mbch_tab.y41l6nwig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS FR call counts as "1" busy channel. Layer no 9	Sum	seccchbh, secrlctbh, sectchbh, Sum
L9_Std_cell_CS_HR_call_count	sie_cell_standard_mbch_tab.y41l6nyig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each CS HR call counts as "1/2 " busy channel. Layer no 9	Sum	seccchbh, secrlctbh, sectchbh, Sum
L9_Std_cell_PDCH_in_charged_PCU	sie_cell_standard_mbch_tab.y41l6o1ig62agu3lj01vitjmj6	FLOAT	#	Standard cell Each PDCH in charge to the PCU counts as 1 busy channel. Layer no 9	Sum	seccchbh, secrlctbh, sectchbh, Sum

#### 6.5.95 Cell.Siemens.GSM.Standard\_TCH\_FullRate

Cell related Fullrate Standard Traffic channel measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ATTEMPTED_SEIZURES_TCH	sie_stantchfr_tab.yjfl1ye2ahk26sec6b00hw01qk4	INT8	#	Standard, Concentric and Extended: Attempted	Sum	seccchbh, secrlctbh, sectchbh, sectchfrb

				traffic channel seizures		h, sectchhrb h, Sum
ATTEMPTED_TCH_SEIZURES_MEETING_BLOCKED_STATE	sie_stantchfr_tab.yjfmcrda hk26sec6b00hw01qk4	INT8	#	Standard: Attempted TCH/F seizures meeting a TCH blocked state	Sum	seccchbh, secrletbh, sectchbh, sectchfrb h, sectchhrb h, Sum
Attempted_Tchf_Seizures_Blocked_State	sie_stantchfr_tab.vyteggsw lu2ahbhlr035xvprk0	INTEGER	#	Standard: Attempted TCH/F seizures meeting an Abis subchannel blocked state	Sum	seccchbh, secrletbh, sectchbh, sectchfrb h, sectchhrb h, Sum
ESTABLISHED_TCH	sie_stantchfr_tab.yjg4iq2a hk26sec6b00hw01qk4	INT8	#	Standard: Total number of TCH connections established	Sum	seccchbh, secrletbh, sectchbh, sectchfrb h, sectchhrb h, Sum
LONGEST_TIME_ALL_AVAILABLE_TCH_ALLOCATED	sie_stantchfr_tab.yjgpappa hk26sec6b00hw01qk4	FLOAT	Second	Standard, Concentric and Extended: Longest time interval of all available TCH/F were allocated	Average	Average, Maximum, Minimum, seccchbh, secrletbh, sectchbh, sectchfrb h, sectchhrb h, Sum
LOST_LINK_D	sie_stantchfr_tab.yjhadetah	INT8	#	Standard:	Sum	seccchbh,

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UE_TO_DISTANCE	k26sec6b00hw01qk4			Number of Lost Radio Links While Using a TCH - Distance limit exceeded		seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_DM_RESPONSE	sie_stantchfr_tab.yjhrhwla hk26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While Using a TCH - Unsolicited DM response	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_HANDOVER_FAILURE	sie_stantchfr_tab.yjicw4pa hk26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While Using a TCH - Handover access failure	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_MSRLF_EXPIRED	sie_stantchfr_tab.yjitlo6ah k26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While Using a TCH - T_MSRLFPCI expired	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_RADIO_LINK	sie_stantchfr_tab.yjje0dah k26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While Using a TCH - Radio link failure	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_REMOTE_TRANSCODER	sie_stantchfr_tab.yjk2p2la hk26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While Using a TCH - Remote transcoder failure	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

LOST_LINK_DUE_TO_SEQUENCE_ERROR	sie_stantchfr_tab.yjkn0hlahk26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While Using a TCH - Sequence error	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_T200_EXPIRED	sie_stantchfr_tab.yjl5t22ahk26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While Using a TCH - T200 expired	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_UNSPECIFIED	sie_stantchfr_tab.yjlqi0tahk26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While Using a TCH - Unspecified cause	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MAX_AVAILABLE_TCH	sie_stantchfr_tab.yjmc14dahk26sec6b00hw01qk4	INTEGER	#	Standard: Max TCHs available for use in the observed cell including both, idle and busy TCHs	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MAX_DEFINED_TCH	sie_stantchfr_tab.yjmu0mdahk26sec6b00hw01qk4	INTEGER	#	Standard: Max TCHs defined in the observed cell	Average	Average, Maximum, Minimum, seccchbh,

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						seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_AVAILABLE_TCH	sie_stantchfr_tab.yjnev6tah k26sec6b00hw01qk4	FLOAT	#	Standard: Mean TCHs available for use in the observed cell including both, idle and busy TCHs	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_BUSY_TCH_ADAPTIVE_SPEECH	sie_stantchfr_tab.yjp1gwla hk26sec6b00hw01qk4	FLOAT	#	Mean no. of busy TCH/AFS (adaptive multirate full rate speech traffic channel)	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_BUSY_TCH_DATA	sie_stantchfr_tab.yjpmhkh ahk26sec6b00hw01qk4	FLOAT	#	Mean no. of busy TCH/FD (full rate data traffic channel)	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_BUSY_	sie_stantchfr_tab.yjq5hfda	FLOAT	#	Mean no. of	Average	Average,

TCH_ENHANCED_SPEECH	hk26sec6b00hw01qk4			busy TCH/EFS (enhanced full rate speech traffic channel)		Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MEAN_BUSY_TCH_SPEECH	sie_stantchfr_tab.yjqphrda hk26sec6b00hw01qk4	FLOAT	#	Mean no. of busy TCH/FS (full rate speech traffic channel)	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MEAN_BUSY_TCH	sie_stantchfr_tab.yjogqu2a hk26sec6b00hw01qk4	FLOAT	#	Standard: Mean TCHs which have been busy	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MEAN_BUSYTIME_TCH	sie_stantchfr_tab.yjnvknta hk26sec6b00hw01qk4	FLOAT	Second	Standard, Concentric and Extended: Mean TCH Busy Time	Average	Average, Maximum, Minimum,

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						seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MEAN_DEFINED_TCH	sie_stantchfr_tab.yjraxq2a hk26sec6b00hw01qk4	FLOAT	#	Standard: Mean TCHs defined in the observed cell	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MIN_AVAILABLE_TCH	sie_stantchfr_tab.yjrs3qtah k26sec6b00hw01qk4	INTEGER	#	Standard : Min TCHs available for use in the observed cell including both, idle and busy TCHs	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MIN_DEFINED_TCH	sie_stantchfr_tab.yjscsntah k26sec6b00hw01qk4	INTEGER	#	Standard: Min TCHs defined in the observed cell	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum

SHORTEST_TIME_ALL_AVAILABLE_TCH_ALLOCATED	sie_stantchfr_tab.yjstorlahk26sec6b00hw01qk4	FLOAT	Second	Standard, Concentric and Extended: Shortest time interval of all available TCH/F were allocated	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
SUCCESSFUL_SEIZURES_TCH	sie_stantchfr_tab.yjtedr6ahk26sec6b00hw01qk4	INT8	#	Standard, Concentric and Extended: Successful traffic channel seizures	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
TCH_Efficiency_Dual_Rate	$100 * \frac{((\{MEAN\_AVAILABLE\_TCH\} + \{Siemens.Concentric\_TCH\_FullRate.mean\_available\_tch\_complete\} + (0.5 * (\{Siemens.Standard\_TCH\_HalfRate.MEAN\_AVAILABLE\_TCH\} + \{Siemens.Concentric\_TCH\_HalfRate.mean\_available\_tch\_complete\}))))}{((\{MEAN\_DEFINED\_TCH\} + \{Siemens.Concentric\_TCH\_FullRate.mean\_defined\_tch\_complete\} + (0.5 * (\{Siemens.Standard\_TCH\_HalfRate.MEAN\_DEFINED\_TCH\} + \{Siemens.Concentric\_TCH$	FLOAT	%	TCH Efficiency Dual Rate	Average	Average, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh

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	<code>_HalfRate.mean_defined_tch_complete} ) ) ) )</code>					
TOTAL_TIME_ALL_AVAIL_TCH_ALLOCATED	<code>sie_stantchfr_tab.yjtv6rtahk26sec6b00hw01qk4</code>	FLOAT	Second	Standard, Concentric and Extended: All Available TCH Allocated Time	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

#### 6.5.96 Cell.Siemens.GSM.Standard\_TCH\_HalfRate

Cell related Halfrate Standard Traffic channel measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ATTEMPTED_SEIZURES_TCH	<code>sie_stantchhr_tab.yjuh2yha hk26sec6b00hw01qk4</code>	INT8	#	Standard, Concentric and Extended: Attempted traffic channel seizures	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
ATTEMPTED_TCH_SEIZURES_MEETING_BLOCKED_STATE	<code>sie_stantchhr_tab.yjuxxapahk26sec6b00hw01qk4</code>	INT8	#	Standard: Attempted TCH/H seizures meeting a TCH blocked state	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
Attempted_Tchh_Seizures_Blocked_State	<code>sie_stantchhr_tab.vytegguwlu2ahbhlr035xvpkr0</code>	INTEGER	#	Standard: Attempted TCH/H seizures meeting an Abis subchannel	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

				blocked state		
ESTABLISHED_TCH	sie_stantchhr_tab.yjvj0alahk26sec6b00hw01qk4	INT8	#	Standard: Total number of TCH connections established	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LONGEST_TIME_ALL_AVAILABLE_TCH_ALLOCATED	sie_stantchhr_tab.yjw0rgpahk26sec6b00hw01qk4	FLOAT	Second	Standard, Concentric and Extended: Longest time interval of all available TCH/H were allocated	Average	Average, Maximum, Minimum, seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_DISTANCE	sie_stantchhr_tab.yjwkjkda hk26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While Using a TCH - Distance limit exceeded	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_DM_RESPONSE	sie_stantchhr_tab.yjx36m2ahk26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While Using a TCH - Unsolicited DM response	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh, sectchhrbh, Sum
LOST_LINK_DUE_TO_HOF_FAILURE	sie_stantchhr_tab.yjxnksdahk26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While	Sum	seccchbh, secrletbh, sectchbh, sectchfrbh

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				Using a TCH - Handover access failure		h, sectchhrb h, Sum
LOST_LINK_DUE_TO_MSRLF PCI_EXPIRED	sie_stantchhr_tab.yjy5bkta hk26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While Using a TCH - T_MSRLF PCI expired	Sum	seccchbh, secrlctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
LOST_LINK_DUE_TO_RADIO_LINK	sie_stantchhr_tab.yjypypla hk26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While Using a TCH - Radio link failure	Sum	seccchbh, secrlctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
LOST_LINK_DUE_TO_REMOTE_TRANSCODER	sie_stantchhr_tab.yk0ayml ahk26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While Using a TCH - Remote transcoder failure	Sum	seccchbh, secrlctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
LOST_LINK_DUE_TO_SEQUENCE_ERROR	sie_stantchhr_tab.yk0s0lda hk26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While Using a TCH - Sequence error	Sum	seccchbh, secrlctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
LOST_LINK_DUE_TO_T200_EXPIRED	sie_stantchhr_tab.yk1dlo6a hk26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio Links While Using a TCH - T200 expired	Sum	seccchbh, secrlctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
LOST_LINK_DUE_TO_UNSPECIFIED	sie_stantchhr_tab.yk1vdnta hk26sec6b00hw01qk4	INT8	#	Standard: Number of Lost Radio	Sum	seccchbh, secrlctbh, sectchbh,

				Links While Using a TCH - Unspecified cause		sectchfrbh, sectchhrbh, Sum
MAX_AVAILABLE_TCH	sie_stantchhr_tab.yk2ggkha hk26sec6b00hw01qk4	INTEGER	#	Standard: Max TCHs available for use in the observed cell including both, idle and busy TCHs	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MAX_DEFINED_TCH	sie_stantchhr_tab.yk2xu56 hk26sec6b00hw01qk4	INTEGER	#	Standard: Max TCHs defined in the observed cell	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MEAN_AVAILABLE_TCH	sie_stantchhr_tab.yk3jejha hk26sec6b00hw01qk4	FLOAT	#	Standard: Mean TCHs available for use in the observed cell including both, idle and busy TCHs	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

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MEAN_BUSY_TCH_ADAPTIVE_SPEECH	sie_stantchhr_tab.yk5cnqlahk26sec6b00hw01qk4	FLOAT	#	Mean no. of busy TCH/AHS (adaptive multirate half rate speech traffic channel)	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MEAN_BUSY_TCH_SPEECH	sie_stantchhr_tab.yk5tputahk26sec6b00hw01qk4	FLOAT	#	Mean no. of busy TCH/HS (half rate speech traffic channel)	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MEAN_BUSY_TCH	sie_stantchhr_tab.yk4ldhдахk26sec6b00hw01qk4	FLOAT	#	Standard: Mean TCHs which have been busy	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
MEAN_BUSYTIME_TCH	sie_stantchhr_tab.yk41ikдахk26sec6b00hw01qk4	FLOAT	Second	Standard, Concentric and Extended: Mean TCH Busy Time	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh,

						sectchfrb h, sectchhrb h, Sum
MEAN_DEFINED_TCH	sie_stantchhr_tab.yk6ejyta hk26sec6b00hw01qk4	FLOAT	#	Standard: Mean TCHs defined in the observed cell	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MIN_AVAILABLE_TCH	sie_stantchhr_tab.yk6w53p ahk26sec6b00hw01qk4	INTEGER	#	Standard: Min TCHs available for use in the observed cell including both, idle and busy TCHs	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum
MIN_DEFINED_TCH	sie_stantchhr_tab.ykagyxta hk26sec6b00hw01qk4	INTEGER	#	Standard: Min TCHs defined in the observed cell	Average	Average, Maximum, Minimum, seccchbh, seclctbh, sectchbh, sectchfrb h, sectchhrb h, Sum

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SHORTEST_TIME_ALL_AVAILABLE_TCH_ALLOCATED	sie_stantchhr_tab.ykaxsjpahk26sec6b00hw01qk4	FLOAT	Second	Standard, Concentric and Extended: Shortest time interval of all available TCH/H were allocated	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
SUCCESSFUL_SEIZURES_TCH	sie_stantchhr_tab.ykbjicpahk26sec6b00hw01qk4	INT8	#	Standard, Concentric and Extended: Successful traffic channel seizures	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum
TOTAL_TIME_ALL_AVAILABLE_TCH_ALLOCATED	sie_stantchhr_tab.ykc2m0dahk26sec6b00hw01qk4	FLOAT	Second	Standard, Concentric and Extended: All Available TCH Allocated Time	Average	Average, Maximum, Minimum, seccchbh, secrlctbh, sectchbh, sectchfrbh, sectchhrbh, Sum

### 6.5.97 Cell.Siemens.GSM.TBF

Cell Related Measurements of TBFs

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_TBF_drop_any_cause_DL	100 * (({Siemens.TBF.ABNORMAL_RELEASE_DL_TBF})/ ({Siemens.PDCH_diffserv	FLOAT	%	TBF Drop Rate Any Cause DL	Average	Average, secrlcbh, secrlctbh, sectchbh

	.SUCCESSFUL_ASSIGNMENTS_DL_TBF})					
%_TBF_drop_any_cause_UL	100 * ({Siemens.TBF.ABNORMAL_RELEASE_UL_TBF})/ ({Siemens.PDCH_diffserv.SUCCESSFUL_ASSIGNMENTS_UL_TBF}))	FLOAT	%	TBF Drop Rate Any Cause UL	Average	Average, secrxcbh, secrctbh, sectchbh
ABNORMAL_RELEASE_DL_TBF	sie_tbf_tab.ykkw6ilahk26sec6b00hw01qk4	INT8	#	Counter moved in release BR8 to Cell.Siemens.GSM.Unsuccessful_terminated_TBFs kpi group. Abnormal release downlink TBF(expiration of T3195)	Sum	secrxcbh, secrctbh, sectchbh, Sum
ABNORMAL_RELEASE_TBF_CELL_RESELECT_DL	sie_tbf_tab.yko4abhahk26sec6b00hw01qk4	INT8	#	Obsolete in BR8.0; Abnormal release TBFs cell reselection ordered downlink	Sum	secrxcbh, secrctbh, sectchbh, Sum
ABNORMAL_RELEASE_TBF_CELL_RESELECT_UL	sie_tbf_tab.ykmkfwxahk26sec6b00hw01qk4	INT8	#	Obsolete in BR8.0; Abnormal release TBFs cell reselection ordered uplink	Sum	secrxcbh, secrctbh, sectchbh, Sum
ABNORMAL_RELEASE_TBF_RADIO_LINK_QUAL_DL	sie_tbf_tab.yknmb6xahk26sec6b00hw01qk4	INT8	#	Obsolete in BR8.0; Abnormal release TBFs radio link quality insufficient for downlink	Sum	secrxcbh, secrctbh, sectchbh, Sum
ABNORMAL_RELEASE	sie_tbf_tab.ykm0b0xahk26sec6b00hw01qk4	INT8	#	Obsolete in BR8.0; Abnormal release TBFs	Sum	secrxcbh, secrctbh,

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ASE_TBF_RADIO_LINK_QUAL_UL				radio link quality insufficient uplink		sectchbh, Sum
ABNORMAL_RELEASE_TBF_RADIO_LOST_MS_DL	sie_tbf_tab.ykn2eehahk26sec6b00hw01qk4	INT8	#	Obsolete in BR8.0; Abnormal release TBFs radio lost with MS for downlink	Sum	seclcbh, seclctbh, sectchbh, Sum
ABNORMAL_RELEASE_TBF_RADIO_LOST_MS_UL	sie_tbf_tab.yklhx2pahk26sec6b00hw01qk4	INT8	#	Obsolete in BR8.0; Abnormal release TBFs radio lost with MS for uplink	Sum	seclcbh, seclctbh, sectchbh, Sum
ABNORMAL_RELEASE_UL_TBF	sie_tbf_tab.ykkel2xahk26sec6b00hw01qk4	INT8	#	Counter moved in release BR8 to Cell.Siemens.GSM.Unsuccessful_terminated_TBFs kpi group. Abnormal release uplink TBF(expiration of T3169)	Sum	seclcbh, seclctbh, sectchbh, Sum
LOST_TBF_CELL_RESELECT_DL	sie_tbf_tab.ykjst56ahk26sec6b00hw01qk4	INT8	#	Obsolete in BR9.0; Lost TBF due to cell reselection for downlink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
LOST_TBF_CELL_RESELECT_UL	sie_tbf_tab.ykj42ixahk26sec6b00hw01qk4	INT8	#	Obsolete in BR9.0; Counter was splitted in BR9.0; New counters introduced; Lost TBF due to cell reselection for uplink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
MEAN_ACTIVE_TBF	{Siemens.Radio_Resource.MEAN_ACTIVE_TBF_UL} + {Siemens.Radio_Resource.MEAN_ACTIVE_TBF_DL}	FLOAT	#	Mean number of active TBF UP and DL per cell	Average	Average, Maximum, Minimum, seclcbh, seclctbh, sectchbh,

						Sum
MEAN_TBF_LEN_DL	sie_tbf_tab.ykgfidpahk26sec6b00hw01qk4	FLOAT	Second	Modified in BR9.0; Mean TBF length downlink	Average	Average, Maximum, Minimum, secrxcbh, secrctbh, sectchbh, Sum
MEAN_TBF_LEN_UL	sie_tbf_tab.ykfumb6ahk26sec6b00hw01qk4	FLOAT	Second	Modified in BR9.0; Mean TBF length uplink	Average	Average, Maximum, Minimum, secrxcbh, secrctbh, sectchbh, Sum
Mean_time_between_drop_of_DL_TBF	thresholddiv((3600*{Siemens.Radio_Resource.MEAN_ACTIVE_TBF_DL}*{measurement_seconds})), ({TBF_drop_frequency_DL}*{Siemens.TBF.ABNORMAL_RELEASE_DL_TBF}*86400/24),0,0)	FLOAT	#	Mean Time Between TBF Drop Of DL TBF	Average	Average, Maximum, Minimum, secrxcbh, secrctbh, sectchbh, Sum
Mean_time_between_drop_of_UL_TBF	thresholddiv((3600*{Siemens.Radio_Resource.MEAN_ACTIVE_TBF_UL}*{measurement_seconds})), ({TBF_drop_frequency_UL}*{Siemens.TBF.ABNORMAL_RELEASE_UL_TBF}*86400/24),0,0)	FLOAT	#	Mean Time Between TB Drop Of UL TBF	Average	Average, Maximum, Minimum, secrxcbh, secrctbh, sectchbh, Sum
Received_	sie_tbf_tab.vyteghewlu2ah	INT8	#	Number of received	Sum	secrxcbh,

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FlushPDUs _On_Gb_F or_Backser v	bhlr035xvpkr0			FLUSH-PDUs on Gb for background services		seclctbh, sectchbh, Sum
Received_ FlushPDUs _On_Gb_F or_Interser v	sie_tbf_tab.vyteghawlu2ah bhlr035xvpkr0	INT8	#	Number of received FLUSH-PDUs on Gb for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
Received_ FlushPDUs _On_Gb_F or_Streserv	sie_tbf_tab.vyteghcwlw2ah bhlr035xvpkr0	INT8	#	Number of received FLUSH-PDUs on Gb for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
SUCC_TE RM_TBF_ RLC_ACK _DL_TBF	sie_tbf_tab.ykilxd2ahk26s ec6b00hw01qk4	INT8	#	Obsolete in BR9.0; Successfully terminated TBF in RLC unacknowledged mode downlink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
SUCC_TE RM_TBF_ RLC_ACK _UL_TBF	sie_tbf_tab.ykhiev2ahk26s ec6b00hw01qk4	INT8	#	Obsolete in BR9.0; Successfully terminated TBF in RLC acknowledged mode uplink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
SUCC_TE RM_TBF_ RLC_UNA CK_DL_T BF	sie_tbf_tab.ykilasdahk26s ec6b00hw01qk4	INT8	#	Obsolete in BR9.0; Successfully terminated TBF in RLC unacknowledged mode downlink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
SUCC_TE RM_TBF_ RLC_UNA CK_UL_T BF	sie_tbf_tab.ykgwfilahk26s ec6b00hw01qk4	INT8	#	Obsolete in BR9.0; Successfully terminated TBF in RLC unacknowledged mode uplink TBF	Sum	seclcbh, seclctbh, sectchbh, Sum
Succ_Term inated_Dl Tbf_For_B ackserv	sie_tbf_tab.vytegh5wlu2ah bhlr035xvpkr0	INT8	#	Number of successful terminated downlink TBF for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
Succ_Term inated_Dl Tbf_For_In terserv	sie_tbf_tab.vytegh1wlu2ah bhlr035xvpkr0	INT8	#	Number of successful terminated downlink TBF for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum

Succ_Term inated_DL_ Tbf_For_St reserv	sie_tbf_tab.vytegh3wlu2ah bhhr035xvpkr0	INT8	#	Number of successful terminated downlink TBF for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
Succ_Term inated_UL_ Tbf_For_B ackserv	sie_tbf_tab.vyteggywlu2ah bhhr035xvpkr0	INT8	#	Number of successful terminated uplink TBF for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
Succ_Term inated_UL_ Tbf_For_In terserv	sie_tbf_tab.vbnvhaywm02 ahbhhr035xvpkr0	INT8	#	Number of successful terminated uplink TBF for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
Succ_Term inated_UL_ Tbf_For_St reserv	sie_tbf_tab.vyteggwwlu2a hbhhr035xvpkr0	INT8	#	Number of successful terminated uplink TBF for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
TBF_DL_ REJECTE D	sie_tbf_tab.ykfd2kpahk26s ec6b00hw01qk4	INT8	#	Number of TBF rejection per cell - Downlink	Sum	seclcbh, seclctbh, sectchbh, Sum
TBF_drop_ frequency_ DL	thresholddiv(({Siemens.T BF.ABNORMAL_RELE ASE_DL_TBF}) * (86400/ {measurement_seconds}/2 4), {Siemens.Radio_Resource .MEAN_ACTIVE_TBF_ DL},0,0)	FLO AT	#	TBF Drop Frequency DL	Average	Average, Maximu m, Minimu m, seclcbh, seclctbh, sectchbh, Sum
TBF_drop_ frequency_ UL	thresholddiv(({Siemens.T BF.ABNORMAL_RELE ASE_UL_TBF}) * (86400/ {measurement_seconds}/2 4), {Siemens.Radio_Resource .MEAN_ACTIVE_TBF_ UL},0,0)	FLO AT	#	TBF Drop Frequency UL	Average	Average, Maximu m, Minimu m, seclcbh, seclctbh, sectchbh, Sum

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TBF_UL_REJECTED	sie_tbf_tab.ykerici2ahk26sec6b00hw01qk4	INT8	#	Number of TBF rejection per cell - Uplink	Sum	seclcbh, seclctbh, sectchbh, Sum
TOT_TBF_REJECTED	{TBF_UL_REJECTED} + {TBF_DL_REJECTED}	INT8	#	Number of TBF rejection per cell (UL and DL)	Sum	seclcbh, seclctbh, sectchbh, Sum

### 6.5.98 Cell.Siemens.GSM.TCH\_HighLoad\_Events

Traffic Load Feature Related Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Amr_Com_Ho_Due_To_High_Tch_Load_Umif_Ce	sie_tch_hlv_tab.tg1b6diwi42ahbhlr035xvpkr0	INTEGER	#	Number of AMR compression handover enabling due to high radio TCH load at Um-IF for: concentric cells (inner area), extended cells (near area)	Sum	seccchbh, sectchbh, Sum
Amr_Com_Ho_Due_To_High_Tch_Load_Umif_Sce	sie_tch_hlv_tab.tg1b6dgwi42ahbhlr035xvpkr0	INTEGER	#	Number of AMR compression handover enabling due to high radio TCH load at Um-IF for: standard cells, concentric cells (complete area), extended cells (far area)	Sum	seccchbh, sectchbh, Sum
AMRWB_FR_ComHo_HTL_Umif_to_NB_HR_CE	sie_tch_hlv_tab.ua45cl63rr2aibi1002uaykpl5	INTEGER	#	Number of compression handover from AMR-WB	Sum	seccchbh, sectchbh, Sum

				fullrate to NB half rate due to high radio TCH load at Um-IF for: concentric cells (inner area), extended cells (near area)		
AMRWB_FR_ ComHo_HTL_ Umif_to_NB_ HR_SCE	sie_tch_hlv_tab.ua45cl43r r2aibi1002uaykpl5	INTEGER	#	Number of compression handover from AMR-WB fullrate to NB half rate due to high radio TCH load at Um-IF for: standard cells, concentric cells (complete area), extended cells (far area)	Sum	seccchbh, sectchbh, Sum
Incoming_Tch_ Req_Rtchl_Hig her_Amr_Hr_C e	sie_tch_hlv_tab.tg1b6d5w i42ahbhlr035xvpkr0	INTEGER	#	Number of times an incoming TCH request met with a radio TCH load higher than the AMR half rate activation threshold for: concentric cells (inner area), extended cells (near area)	Sum	seccchbh, sectchbh, Sum
Incoming_Tch_ Req_Rtchl_Hig her_Amr_Hr_S ce	sie_tch_hlv_tab.tg1b6d3w i42ahbhlr035xvpkr0	INTEGER	#	Number of times an incoming TCH request met with a radio	Sum	seccchbh, sectchbh, Sum

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				TCH load higher than the AMR halfrate activation threshold for: standard cells, concentric cells (complete area), extended cells (far area)		
Incoming_Tch_Req_Rtchl_Higher_AMRWB_HR_CE	sie_tch_hlv_tab.ua45cld3r2aibi1002uaykpl5	INTEGER	#	Number of times an incoming TCH request met with a radio TCH load higher than the AMR-WB halfrate activation threshold for: concentric cells (inner area), extended cells (near area)	Sum	seccchbh, sectchbh, Sum
Incoming_Tch_Req_Rtchl_Higher_AMRWB_HR_SCE	sie_tch_hlv_tab.ua45clb3r2aibi1002uaykpl5	INTEGER	#	Number of times an incoming TCH request met with a radio TCH load higher than the AMR-WB halfrate activation threshold for: standard cells, concentric cells (complete area), extended cells (far area)	Sum	seccchbh, sectchbh, Sum
Incoming_Tch_Req_Rtchl_Higher_Nonamr_H	sie_tch_hlv_tab.tg1b6d1wi42ahbhlr035xvpkr0	INTEGER	#	Number of times an incoming TCH	Sum	seccchbh, sectchbh, Sum

r_Ce				request met with a radio TCH load higher than the non-AMR halfrate activation threshold for: concentric cells (inner area), extended cells (near area)		
Incoming_Tch_Req_Rtchl_Higher_Nonamr_Hr_Sce	sie_tch_hlv_tab.tg1b6cywi42ahbhlr035xvpkr0	INTEGER	#	Number of times an incoming TCH request met with a radio TCH load higher than the non-AMR halfrate activation threshold for: standard cells, concentric cells (complete area), extended cells (far area)	Sum	seccchbh, sectchbh, Sum
Incoming_Tch_Req_Subtsb_Higher_Abis_Actthd	sie_tch_hlv_tab.tg1b6dawi42ahbhlr035xvpkr0	INTEGER	#	Number of times an incoming TCH request met with an Abis subchannel (SUBTSLB) load higher than the Abis halfrate activation threshold	Sum	seccchbh, sectchbh, Sum

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Nonamr_Comp_Ho_Due_To_High_Tch_Load_Umif_Ce	sie_tch_hlv_tab.tg1b6dewi42ahbhlr035xvpkr0	INTEGER	#	Number of non-AMR compression handover enabling due to high radio TCH load at Um-IF for: concentric cells (inner area), extended cells (near area)	Sum	seccchbh, sectchbh, Sum
Nonamr_Comp_Ho_Due_To_High_Tch_Load_Umif_Sce	sie_tch_hlv_tab.tg1b6dcwi42ahbhlr035xvpkr0	INTEGER	#	Number of non-AMR compression handover enabling due to high radio TCH load at Um-IF for: standard cells, concentric cells (complete area), extended cells (far area)	Sum	seccchbh, sectchbh, Sum
Nonamr_Or_Amr_Com_Ho_Enabling_Due_To_High_Subtslb	sie_tch_hlv_tab.tg1b6dkwi42ahbhlr035xvpkr0	INTEGER	#	Number of (non-AMR or AMR) compression handover enabling due to high SUBTSLB load at Abis-IF	Sum	seccchbh, sectchbh, Sum
Threshold_Exceeded_For_Etc_Hr_Due_To_High_Subtslb_Load_Umif	sie_tch_hlv_tab.tg1b6dqwi42ahbhlr035xvpkr0	INTEGER	#	Number of times exceeding the threshold for enhanced TCH/H pairing is detected due to high SUBTSLB load at Abis-IF	Sum	seccchbh, sectchbh, Sum
Threshold_Exceeded_For_Etc_Hr_Due_To_	sie_tch_hlv_tab.tg1b6dowi42ahbhlr035xvpkr0	INTEGER	#	Number of times exceeding the threshold	Sum	seccchbh, sectchbh, Sum

High_Tch_Load_Umif_Ce				for enhanced TCH/H pairing is detected due to high radio TCH load at Um-IF for: concentric cells (inner area), extended cells (near area)		
Threshold_Exceeded_For_Enh_Hr_Due_To_High_Tch_Load_Umif_Sce	sie_tch_hlv_tab.tg1b6dmwi42ahbhlr035xvpkr0	INTEGER	#	Number of times exceeding the threshold for enhanced TCH/H pairing is detected due to high radio TCH load at Um-IF for: standard cells, concentric cells (complete area), extended cells (far area)	Sum	seccchbh, sectchbh, Sum
Traffic_Ho_Enabling_Due_To_High_Subtslb_At_Abisif	sie_tch_hlv_tab.tg1b6cwwi42ahbhlr035xvpkr0	INTEGER	#	Number of traffic handover enabling due to high SUBTSLB load at Abis-IF	Sum	seccchbh, sectchbh, Sum
Traffic_Ho_Enabling_Due_To_High_Tch_Load_At_Umif	sie_tch_hlv_tab.tg1b6cuwi42ahbhlr035xvpkr0	INTEGER	#	Number of traffic handover enabling due to high TCH load at Um-IF	Sum	seccchbh, sectchbh, Sum
Trfct_At_The_End_Of_The_Granularity	sie_tch_hlv_tab.tg1b6cswi42ahbhlr035xvpkr0	INTEGER	#	Value of traffic handover control timer (TRFCT) at the end of the	Sum	seccchbh, sectchbh, Sum

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				granularity		
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### 6.5.99 Cell.Siemens.GSM.TCH\_Related

TCH Seizures by ARP Capable MS per Cell per Channel Type

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Lost_Radio_Links_While_Using_A_Tch_Related_To_Ms_With_Arp	sie_tch_related_tab.tg1b6dywi42ahbhlr035xvpkr0	INTEGER	#	Number of Lost Radio Links while using a TCH related to MS with ARP	Sum	seccchbh, sectchbh, Sum
Succ_TchF_Seizures_Per_Arp_Capable_Ms	sie_tch_related_tab.tg1b6dswi42ahbhlr035xvpkr0	INTEGER	#	Successful TCH/F seizures per ARP capable MS	Sum	seccchbh, sectchbh, Sum
Succ_TchH_Seizures_Per_Arp_Capable_Ms	sie_tch_related_tab.tg1b6duwi42ahbhlr035xvpkr0	INTEGER	#	Successful TCH/H seizures per ARP capable MS	Sum	seccchbh, sectchbh, Sum
Successful_Assign_Related_To_Ms_With_Arp	sie_tch_related_tab.tg1b6dwwi42ahbhlr035xvpkr0	INTEGER	#	Number of Successful Assignments related to MS with ARP	Sum	seccchbh, sectchbh, Sum

### 6.5.100 Cell.Siemens.GSM.TCH\_SD

Cell related TCH/SD measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
DEFINED_TCH_SD	sie_tch_sd_tab.ykqcjqtahk26sec6b00hw01qk4	INTEGER	#	Number of Defined TCH/SD	Average	Average, Maximum, Minimum, seccchbh, secrctbh,

						sectchbh, sectchfrbh, Sum
MAX_AVAILABLE_TCH_SD	sie_tch_sd_tab.ykooig6ahk26sec6b00hw01qk4	INTEGER	#	Maximum number of Available TCH/SD per Cell	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_AVAILABLE_TCH_SD	sie_tch_sd_tab.ykp6kmdahk26sec6b00hw01qk4	FLOAT	#	Mean number of Available TCH/SD per Cell	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MIN_AVAILABLE_TCH_SD	sie_tch_sd_tab.ykpqndxahk26sec6b00hw01qk4	INTEGER	#	Minimum number of Available TCH/SD per Cell	Average	Average, Maximum, Minimum, seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

### 6.5.101Cell.Siemens.GSM.Timeslot\_resources\_achieved

Timeslot resources achieved

KPI Name	Expression	Data	Units	Description	Default	Other
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		Type			Aggregat or	Aggrega tors
Bkg_DL_EDG E_ %_tsl_res_achi eve	sie_cell_ts_res_ach_tab.y 4116q1ig62agu3lj01vitjmj 6	FLOA T	#	Background Downlink EDGE Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Bkg_DL_GPR S_ %_tsl_res_achi eve	sie_cell_ts_res_ach_tab.y 4116pqig62agu3lj01vitjmj 6	FLOA T	#	Background Downlink GPRS Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Bkg_UL_EDG E_ %_tsl_res_achi eve	sie_cell_ts_res_ach_tab.y 4116pgig62agu3lj01vitjmj 6	FLOA T	#	Background Uplink EDGE Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Bkg_UL_GPR S_ %_tsl_res_achi eve	sie_cell_ts_res_ach_tab.y 4116p3ig62agu3lj01vitjmj 6	FLOA T	#	Background Uplink GPRS Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Int1_DL_EDG E_ %_tsl_res_achi eve	sie_cell_ts_res_ach_tab.y 4116puig62agu3lj01vitjmj 6	FLOA T	#	Interactive 1 Downlink EDGE Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Int1_DL_GPR S_ %_tsl_res_achi eve	sie_cell_ts_res_ach_tab.y 4116pkig62agu3lj01vitjmj 6	FLOA T	#	Interactive 1 Downlink GPRS Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Int1_UL_EDG E_ %_tsl_res_achi eve	sie_cell_ts_res_ach_tab.y 4116paig62agu3lj01vitjmj 6	FLOA T	#	Interactive 1 Uplink EDGE Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Int1_UL_GPR S_ %	sie_cell_ts_res_ach_tab.y 4116owig62agu3lj01vitjmj	FLOA T	#	Interactive 1 Uplink GPRS	Sum	seclcbh, seclctbh,

%_tsl_res_achieve	6			Percent Timeslot Resources Achieved		sectchbh, Sum
Int2_DL_EDGE_%_tsl_res_achieve	sie_cell_ts_res_ach_tab.y 4116pwig62agu3lj01vitjmj 6	FLOAT	#	Interactive 2 Downlink EDGE Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Int2_DL_GPRS_%_tsl_res_achieve	sie_cell_ts_res_ach_tab.y 4116pmig62agu3lj01vitjmj j6	FLOAT	#	Interactive 2 Downlink GPRS Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Int2_UL_EDGE_%_tsl_res_achieve	sie_cell_ts_res_ach_tab.y 4116pcig62agu3lj01vitjmj 6	FLOAT	#	Interactive 2 Uplink EDGE Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Int2_UL_GPRS_%_tsl_res_achieve	sie_cell_ts_res_ach_tab.y 4116oyig62agu3lj01vitjmj 6	FLOAT	#	Interactive 2 Uplink GPRS Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Int3_DL_EDGE_%_tsl_res_achieve	sie_cell_ts_res_ach_tab.y 4116pyig62agu3lj01vitjmj 6	FLOAT	#	Interactive 3 Downlink EDGE Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Int3_DL_GPRS_%_tsl_res_achieve	sie_cell_ts_res_ach_tab.y 4116poig62agu3lj01vitjmj 6	FLOAT	#	Interactive 3 Downlink GPRS Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Int3_UL_EDGE_%_tsl_res_achieve	sie_cell_ts_res_ach_tab.y 4116peig62agu3lj01vitjmj 6	FLOAT	#	Interactive 3 Uplink EDGE	Sum	seclcbh, seclctbh,

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%_tsl_res_achieve	6			Percent Timeslot Resources Achieved		sectchbh, Sum
Int3_UL_GPRS_S_%_tsl_res_achieve	sie_cell_ts_res_ach_tab.y41l6p1ig62agu3lj01vitjmj6	FLOAT	#	Interactive 3 Uplink GPRS Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_DL_EDGE_%_tsl_res_achieve	sie_cell_ts_res_ach_tab.y41l6psig62agu3lj01vitjmj6	FLOAT	#	Streaming Downlink EDGE Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_DL_GPRS_%_tsl_res_achieve	sie_cell_ts_res_ach_tab.y41l6piig62agu3lj01vitjmj6	FLOAT	#	Streaming Downlink GPRS Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_UL_EDGE_%_tsl_res_achieve	sie_cell_ts_res_ach_tab.y41l6p5ig62agu3lj01vitjmj6	FLOAT	#	Streaming Uplink EDGE Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_UL_GPRS_%_tsl_res_achieve	sie_cell_ts_res_ach_tab.y41l6ouig62agu3lj01vitjmj6	FLOAT	#	Streaming Uplink GPRS Percent Timeslot Resources Achieved	Sum	seclcbh, seclctbh, sectchbh, Sum

#### 6.5.102Cell.Siemens.GSM.Transmitted\_SACCH\_frames

Measurements related to the transmitted SACCH frames using N-SACCH mode.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
DL_SACCH_frames_NSACCH_mode_SIGNALING	sie_txsacchframe_tab.uoi3vbj3rr2aibi1002uaykpl5	INT8	#	Number of downlink transmitted SACCH frames using N-SACCH	Sum	seccchbh, seclctbh, sectchbh, Sum

				mode, correspond to the codec type SIGNALING		
DL_SACCH_fra mes_NSACCH_ mode_TCHAFS	sie_txsacchframe_tab.uoi 3v6x3rr2aibi1002uaykpl5	INT8	#	Number of downlink transmitted SACCH frames using N-SACCH mode, correspond to the codec type TCH/AFS	Sum	seccchbh, seclctbh, sectchbh, Sum
DL_SACCH_fra mes_NSACCH_ mode_TCHAFS	sie_txsacchframe_tab.uoi 3van3rr2aibi1002uaykpl5	INT8	#	Number of downlink transmitted SACCH frames using N-SACCH mode, correspond to the codec type TCH/AFS	Sum	seccchbh, seclctbh, sectchbh, Sum
DL_SACCH_fra mes_NSACCH_ mode_TCHEFS	sie_txsacchframe_tab.uoi 3vbb3rr2aibi1002uaykpl5	INT8	#	Number of downlink transmitted SACCH frames using N-SACCH mode, correspond to the codec type TCH/EFS	Sum	seccchbh, seclctbh, sectchbh, Sum
DL_SACCH_fra mes_NSACCH_ mode_TCHFS	sie_txsacchframe_tab.uoi 3vbd3rr2aibi1002uaykpl5	INT8	#	Number of downlink transmitted SACCH frames using N-SACCH mode, correspond to the codec type	Sum	seccchbh, seclctbh, sectchbh, Sum

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				TCH/FS		
DL_SACCH_frames_NSACCH_mode_TCHHS	sie_txsacchframe_tab.uoi3vbf3rr2aibi1002uaykpl5	INT8	#	Number of downlink transmitted SACCH frames using N-SACCH mode, correspond to the codec type TCH/HS	Sum	seccchbh, secrctbh, sectchbh, Sum
DL_SACCH_frames_NSACCH_mode_TCHWFS	sie_txsacchframe_tab.uoi3vbh3rr2aibi1002uaykpl5	INT8	#	Number of downlink transmitted SACCH frames using N-SACCH mode, correspond to the codec type TCH/WFS	Sum	seccchbh, secrctbh, sectchbh, Sum
DL_SACCH_frames_RSACCH_mode_SIGNALING	sie_txsacchframe_tab.uoi3vab3rr2aibi1002uaykpl5	INT8	#	Number of downlink transmitted SACCH frames using R-SACCH mode, correspond to the codec type SIGNALING	Sum	seccchbh, secrctbh, sectchbh, Sum
DL_SACCH_frames_RSACCH_mode_TCHAFS	sie_txsacchframe_tab.uoi3vbl3rr2aibi1002uaykpl5	INT8	#	Number of downlink transmitted SACCH frames using R-SACCH mode, correspond to the codec type TCH/AFS	Sum	seccchbh, secrctbh, sectchbh, Sum
DL_SACCH_frames_RSACCH_mode_TCHAFS	sie_txsacchframe_tab.uoi3vbn3rr2aibi1002uaykpl5	INT8	#	Number of downlink transmitted SACCH frames using R-SACCH mode,	Sum	seccchbh, secrctbh, sectchbh, Sum

				correspond to the codec type TCH/AHS		
DL_SACCH_frames_RSACCH_mode_TCHEFS	sie_txsacchframe_tab.uoi3va03rr2aibi1002uaykpl5	INT8	#	Number of downlink transmitted SACCH frames using R-SACCH mode, correspond to the codec type TCH/EFS	Sum	seccchbh, secrletbh, sectchbh, Sum
DL_SACCH_frames_RSACCH_mode_TCHFS	sie_txsacchframe_tab.uoi3va23rr2aibi1002uaykpl5	INT8	#	Number of downlink transmitted SACCH frames using R-SACCH mode, correspond to the codec type TCH/FS	Sum	seccchbh, secrletbh, sectchbh, Sum
DL_SACCH_frames_RSACCH_mode_TCHHS	sie_txsacchframe_tab.uoi3va43rr2aibi1002uaykpl5	INT8	#	Number of downlink transmitted SACCH frames using R-SACCH mode, correspond to the codec type TCH/HS	Sum	seccchbh, secrletbh, sectchbh, Sum
DL_SACCH_frames_RSACCH_mode_TCHWFS	sie_txsacchframe_tab.uoi3va63rr2aibi1002uaykpl5	INT8	#	Number of downlink transmitted SACCH frames using R-SACCH mode, correspond to the codec type TCH/WFS	Sum	seccchbh, secrletbh, sectchbh, Sum

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				the codec type TCH/FS		
UL_SACCH_frames_NSACCH_mode_TCHHS	sie_txsacchframe_tab.uoi3val3rr2aibi1002uaykpl5	INT8	#	Number of uplink transmitted SACCH frames using N-SACCH mode, correspond to the codec type TCH/HS	Sum	seccchbh, secrlctbh, sectchbh, Sum
UL_SACCH_frames_NSACCH_mode_TCHWFS	sie_txsacchframe_tab.uoi3vap3rr2aibi1002uaykpl5	INT8	#	Number of uplink transmitted SACCH frames using N-SACCH mode, correspond to the codec type TCH/WFS	Sum	seccchbh, secrlctbh, sectchbh, Sum
UL_SACCH_frames_RSACCH_mode_SIGNALING	sie_txsacchframe_tab.uoi3vb63rr2aibi1002uaykpl5	INT8	#	Number of uplink transmitted SACCH frames using R-SACCH mode, correspond to the codec type SIGNALING	Sum	seccchbh, secrlctbh, sectchbh, Sum
UL_SACCH_frames_RSACCH_mode_TCHAFS	sie_txsacchframe_tab.uoi3vat3rr2aibi1002uaykpl5	INT8	#	Number of uplink transmitted SACCH frames using R-SACCH mode, correspond to the codec type TCH/AFS	Sum	seccchbh, secrlctbh, sectchbh, Sum

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UL_SACCH_frames_RSACCH_mode_TCHAHS	sie_txsacchframe_tab.uoi3vav3rr2aibi1002uaykpl5	INT8	#	Number of uplink transmitted SACCH frames using R-SACCH mode, correspond to the codec type TCH/AHS	Sum	seccchbh, secrletbh, sectchbh, Sum
UL_SACCH_frames_RSACCH_mode_TCHEFS	sie_txsacchframe_tab.uoi3vax3rr2aibi1002uaykpl5	INT8	#	Number of uplink transmitted SACCH frames using R-SACCH mode, correspond to the codec type TCH/EFS	Sum	seccchbh, secrletbh, sectchbh, Sum
UL_SACCH_frames_RSACCH_mode_TCHFS	sie_txsacchframe_tab.uoi3vb03rr2aibi1002uaykpl5	INT8	#	Number of uplink transmitted SACCH frames using R-SACCH mode, correspond to the codec type TCH/FS	Sum	seccchbh, secrletbh, sectchbh, Sum
UL_SACCH_frames_RSACCH_mode_TCHHS	sie_txsacchframe_tab.uoi3vb23rr2aibi1002uaykpl5	INT8	#	Number of uplink transmitted SACCH frames using R-SACCH mode, correspond to the codec type TCH/HS	Sum	seccchbh, secrletbh, sectchbh, Sum
UL_SACCH_frames_RSACCH_mode_TCHWFS	sie_txsacchframe_tab.uoi3vb43rr2aibi1002uaykpl5	INT8	#	Number of uplink transmitted SACCH frames using R-SACCH mode, correspond to	Sum	seccchbh, secrletbh, sectchbh, Sum

				the codec type TCH/WFS		
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### 6.5.103Cell.Siemens.GSM.Unsuccessful\_cell\_reselections

Unsuccessful cell reselections

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
GSM_interBS C_forced_standby	sie_cell_unsuc_res_tab.y 41l6quig62agu3lj01vitjmj 6	INTEGER	#	Number of unsuccessful network supported cell reselections per cell and cause and type of target cell. GSM different BSC.Forced to the standby state	Sum	seclcbh, seclctbh, sectchbh, Sum
GSM_interBS C_frequency	sie_cell_unsuc_res_tab.y 41l6qkig62agu3lj01vitjmj 6	INTEGER	#	Number of unsuccessful network supported cell reselections per cell and cause and type of target cell. GSM different BSC. Frequency not implemented	Sum	seclcbh, seclctbh, sectchbh, Sum
GSM_interBS C_no_response	sie_cell_unsuc_res_tab.y 41l6qmig62agu3lj01vitjmj 6	INTEGER	#	Number of unsuccessful network supported cell reselections per cell and cause and type of target cell. GSM different BSC.No response	Sum	seclcbh, seclctbh, sectchbh, Sum

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				on target cell		
GSM_interBS C_ongoing_CS	sie_cell_unsuc_res_tab.y 41l6qqig62agu3lj01vitjmj 6	INTEGER	#	Number of unsuccessful network supported cell reselections per cell and cause and type of target cell. GSM different BSC.Ongoing CS connection	Sum	seclcbh, seclctbh, sectchbh, Sum
GSM_interBS C_reject	sie_cell_unsuc_res_tab.y 41l6qoig62agu3lj01vitjmj 6	INTEGER	#	Number of unsuccessful network supported cell reselections per cell and cause and type of target cell. GSM different BSC.IMMEDIATE ASSIGNMENT REJECT or PACKET ACCESS REJECT on target cell	Sum	seclcbh, seclctbh, sectchbh, Sum
GSM_interBS C_standby	sie_cell_unsuc_res_tab.y 41l6qsig62agu3lj01vitjmj 6	INTEGER	#	Number of unsuccessful network supported cell reselections per cell and cause and type of target cell. GSM different BSC.MS in GMM standby state	Sum	seclcbh, seclctbh, sectchbh, Sum
GSM_intraBS C_forced_standby	sie_cell_unsuc_res_tab.y 41l6qiig62agu3lj01vitjmj 6	INTEGER	#	Number of unsuccessful network supported cell reselections per cell and cause and	Sum	seclcbh, seclctbh, sectchbh, Sum

				type of target cell. GSM same BSC.Forced to the standby state		
GSM_intraBS C_frequency	sie_cell_unsuc_res_tab.y 41l6q5ig62agu3lj01vitjmj 6	INTEG ER	#	Number of unsuccessful network supported cell reselections per cell and cause and type of target cell. GSM same BSC. Frequency not implemented	Sum	secrlcbh, secrlctbh, sectchbh, Sum
GSM_intraBS C_no_respons e	sie_cell_unsuc_res_tab.y 41l6qaig62agu3lj01vitjmj 6	INTEG ER	#	Number of unsuccessful network supported cell reselections per cell and cause and type of target cell. GSM same BSC. No response on target cell	Sum	secrlcbh, secrlctbh, sectchbh, Sum
GSM_intraBS C_ongoing_C S	sie_cell_unsuc_res_tab.y 41l6qeig62agu3lj01vitjmj 6	INTEG ER	#	Number of unsuccessful network supported cell reselections per cell and cause and type of target cell. GSM same BSC.Ongoing CS connection	Sum	secrlcbh, secrlctbh, sectchbh, Sum
GSM_intraBS C_reject	sie_cell_unsuc_res_tab.y 41l6qcig62agu3lj01vitjmj 6	INTEG ER	#	Number of unsuccessful network supported cell reselections per	Sum	secrlcbh, secrlctbh, sectchbh, Sum

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				cell and cause and type of target cell. GSM same BSC.IMMEDIATE ASSIGNMENT REJECT or PACKET ACCESS REJECT on target cell		
GSM_intraBSC_standby	sie_cell_unsuc_res_tab.y41l6qgig62agu3lj01vitjmj6	INTEGER	#	Number of unsuccessful network supported cell reselections per cell and cause and type of target cell. GSM same BSC.MS in GMM standby state	Sum	seclcbh, seclctbh, sectchbh, Sum
UMTS_forced_standby	sie_cell_unsuc_res_tab.y41l6raig62agu3lj01vitjmj6	INTEGER	#	Number of unsuccessful network supported cell reselections per cell and cause and type of target cell. UMTS.Forced to the standby state	Sum	seclcbh, seclctbh, sectchbh, Sum
UMTS_frequency	sie_cell_unsuc_res_tab.y41l6qwig62agu3lj01vitjmj6	INTEGER	#	Number of unsuccessful network supported cell reselections per cell and cause and type of target cell. UMTS. Frequency not implemented	Sum	seclcbh, seclctbh, sectchbh, Sum
UMTS_no_response	sie_cell_unsuc_res_tab.y41l6qyig62agu3lj01vitjmj6	INTEGER	#	Number of unsuccessful network	Sum	seclcbh, seclctbh, sectchbh,

				supported cell reselections per cell and cause and type of target cell. UMTS.No response on target cell		Sum
UMTS_ongoi ng_CS	sie_cell_unsuc_res_tab.y 41l6r3ig62agu3lj01vitjmj 6	INTEG ER	#	Number of unsuccessful network supported cell reselections per cell and cause and type of target cell. UMTS.Ongoing CS connection	Sum	seclcbh, seclctbh, sectchbh, Sum
UMTS_reject	sie_cell_unsuc_res_tab.y 41l6r1ig62agu3lj01vitjmj 6	INTEG ER	#	Number of unsuccessful network supported cell reselections per cell and cause and type of target cell. UMTS. IMMEDIATE ASSIGNMENT REJECT or PACKET ACCESS REJECT on target cell	Sum	seclcbh, seclctbh, sectchbh, Sum
UMTS_standb y	sie_cell_unsuc_res_tab.y 41l6r5ig62agu3lj01vitjmj 6	INTEG ER	#	Number of unsuccessful network supported cell reselections per cell and cause and type of target cell. UMTS.MS in GMM standby	Sum	seclcbh, seclctbh, sectchbh, Sum

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#### 6.5.104Cell.Siemens.GSM.Unsuccessful\_terminated\_TBF\_diffserv

Unsuccessful Terminated TBFs (Uplink/Downlink) per Cell per Cause

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
UnSucc_Term_Dl_Tbfs_Abis_Backserv	sie_unstetbf_tab.tg1b6fmwi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to the Abis/BTS component is out of service for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Abis_Interserv	sie_unstetbf_tab.tg1b6fiwi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to the Abis/BTS component is out of service for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Abis_Streamserv	sie_unstetbf_tab.tg1b6fkwi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to the Abis/BTS component is out of service for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Dtm_Estab_Backserv	sie_unstetbf_tab.tg1b6gqwi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to DTM establishing (set-up CS,	Sum	seclcbh, seclctbh, sectchbh, Sum

				when a MO PS session is already active) for background services		
UnSucc_Term_Dl_Tbfs_Dtm_Estab_Interserv	sie_unstetbf_tab.tg1b6gmwi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to DTM establishing (set-up CS, when a MO PS session is already active) for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Dtm_Estab_Streamserv	sie_unstetbf_tab.tg1b6gowi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to DTM establishing (set-up CS, when a MO PS session is already active) for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Expiry_T3195_Backserv	sie_unstetbf_tab.tg1b6eiwi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to Abnormal release (expiration of T3195) for background services	Sum	seclcbh, seclctbh, sectchbh, Sum

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UnSucc_Term_Dl_Tbfs_Expiry_T3195_InteractiveServ	sie_unstetbf_tab.tg1b6eewi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to Abnormal release (expiration of T3195) for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Expiry_T3195_StreamServ	sie_unstetbf_tab.tg1b6egwi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to Abnormal release (expiration of T3195) for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Flush_LL_Sgsn_BackServ	sie_unstetbf_tab.tg1b6gewi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to reception of FLUSH_LL from SGSN for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Flush_LL_Sgsn_InteractiveServ	sie_unstetbf_tab.tg1b6gawi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to reception of FLUSH_LL from SGSN for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Flush_LL_Sgsn_StreamServ	sie_unstetbf_tab.tg1b6gcwi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated	Sum	seclcbh, seclctbh, sectchbh,

amserv				downlink TBFs due to reception of FLUSH_LL from SGSN for streaming services		Sum
UnSucc_Term_Dl_Tbfs_Gb_Link_Oos_Backserv	sie_unstetbf_tab.tg1b6faw i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to Gb link related component is out of service for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Gb_Link_Oos_Interserv	sie_unstetbf_tab.tg1b6f3w i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to Gb link related component is out of service for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Gb_Link_Oos_Streamserv	sie_unstetbf_tab.tg1b6f5w i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to Gb link related component is out of service for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Ho_Dtm_Estab_Back	sie_unstetbf_tab.tg1b6h3w i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated	Sum	seclcbh, seclctbh, sectchbh,

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serv				downlink TBFs due to Handover when a DTM is established for background services		Sum
UnSucc_Term_Dl_Tbfs_Ho_Dtm_Estab_Inter serv	sie_unstetbf_tab.tg1b6gyw i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to Handover when a DTM is established for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Ho_Dtm_Estab_Stream serv	sie_unstetbf_tab.tg1b6h1w i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to Handover when a DTM is established for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Pcco_Ms_Back serv	sie_unstetbf_tab.tg1b6fyw i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to transmitting PCCO to MS for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Pcco_Ms_Interserv	sie_unstetbf_tab.tg1b6fuw i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to transmitting PCCO to MS	Sum	seclcbh, seclctbh, sectchbh, Sum

				for interactive services		
UnSucc_Term_Dl_Tbfs_Pcco_Ms_Streamserv	sie_unstetbf_tab.tg1b6fw wi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to transmitting PCCO to MS for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Preemp_Backserv	sie_unstetbf_tab.tg1b6euw i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to Complete preemption due to CS calls (all mobiles on a certain PDCH) for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Preemp_Interserv	sie_unstetbf_tab.tg1b6eqw i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs due to Complete preemption due to CS calls (all mobiles on a certain PDCH) for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Dl_Tbfs_Preemp_Streamserv	sie_unstetbf_tab.tg1b6esw i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated downlink TBFs	Sum	seclcbh, seclctbh, sectchbh, Sum

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				due to Complete preemption due to CS calls (all mobiles on a certain PDCH) for streaming services		
UnSucc_Term_Tbfs_Other_Causes_Backserv	sie_unstetbf_tab.tg1b6hcw i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated TBFs due to Other causes for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Tbfs_Other_Causes_Interserv	sie_unstetbf_tab.tg1b6h5w i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated TBFs due to Other causes for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Tbfs_Other_Causes_Streamserv	sie_unstetbf_tab.tg1b6haw i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated TBFs due to Other causes for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_UI_Tbfs_Abis_Backserv	sie_unstetbf_tab.tg1b6fgw i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to the Abis/BTS component is out of service for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_UI_Tbfs_Abis_Interserv	sie_unstetbf_tab.tg1b6fcw i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to the Abis/	Sum	seclcbh, seclctbh, sectchbh, Sum

				BTS component is out of service for interactive services		
UnSucc_Term_Ul_Tbfs_Abis_Streamserv	sie_unstetbf_tab.tg1b6fewi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to the Abis/ BTS component is out of service for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Ul_Tbfs_Dtm_Estab_Backserv	sie_unstetbf_tab.tg1b6gkw i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to DTM establishing (set-up CS, when a MO PS session is already active) for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Ul_Tbfs_Dtm_Estab_Interserv	sie_unstetbf_tab.tg1b6ggw i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to DTM establishing (set-up CS, when a MO PS session is already active) for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Ul_Tbfs_Dtm_	sie_unstetbf_tab.tg1b6giw i42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful	Sum	seclcbh, seclctbh,

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Estab_Streams serv				terminated uplink TBFs due to DTM establishing (set-up CS, when a MO PS session is already active) for streaming services		sectchbh, Sum
UnSucc_Term_ Ul_Tbfs_Expir y_T3169_Back serv	sie_unstetbf_tab.tg1b6ecw i42ahbhlr035xvpkr0	INTEG ER	#	Number of unsuccessful terminated uplink TBFs due to Abnormal release (expiration of T3169) for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_ Ul_Tbfs_Expir y_T3169_Inter serv	sie_unstetbf_tab.tg1b6e5w i42ahbhlr035xvpkr0	INTEG ER	#	Number of unsuccessful terminated uplink TBFs due to Abnormal release (expiration of T3169) for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_ Ul_Tbfs_Expir y_T3169_Strea mserv	sie_unstetbf_tab.tg1b6eaw i42ahbhlr035xvpkr0	INTEG ER	#	Number of unsuccessful terminated uplink TBFs due to Abnormal release (expiration of T3169) for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum

UnSucc_Term_Ul_Tbfs_Flush_LL_Sgsn_Backserv	sie_unstetbf_tab.tg1b6g5wi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to reception of FLUSH_LL from SGSN for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Ul_Tbfs_Flush_LL_Sgsn_Inter serv	sie_unstetbf_tab.tg1b6g1wi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to reception of FLUSH_LL from SGSN for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Ul_Tbfs_Flush_LL_Sgsn_Stream serv	sie_unstetbf_tab.tg1b6g3wi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to reception of FLUSH_LL from SGSN for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Ul_Tbfs_Gb_Link_Oos_Backserv	sie_unstetbf_tab.tg1b6f1wi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to Gb link related component is out of service for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Ul_Tbfs_Gb_Link_Oos_Backserv	sie_unstetbf_tab.tg1b6ewwi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to Gb link related component is out of service for background services	Sum	seclcbh, seclctbh, sectchbh, Sum

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ink_Oos_Interserv				terminated uplink TBFs due to Gb link related component is out of service for interactive services		sectchbh, Sum
UnSucc_Term_UI_Tbfs_Gb_Link_Oos_Streamserv	sie_unstetbf_tab.tg1b6eywi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to Gb link related component is out of service for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_UI_Tbfs_Ho_Dtm_Estab_Backserv	sie_unstetbf_tab.tg1b6gwi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to Handover when a DTM is established for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_UI_Tbfs_Ho_Dtm_Estab_Interserv	sie_unstetbf_tab.tg1b6gwi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to Handover when a DTM is established for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_UI_Tbfs_Ho_Dtm_Estab_Streamserv	sie_unstetbf_tab.tg1b6guwi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to	Sum	seclcbh, seclctbh, sectchbh, Sum

				Handover when a DTM is established for streaming services		
UnSucc_Term_Ul_Tbfs_Pcco_Ms_Backserv	sie_unstetbf_tab.tg1b6fswi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to transmitting PCCO to MS for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Ul_Tbfs_Pcco_Ms_Interserv	sie_unstetbf_tab.tg1b6fowi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to transmitting PCCO to MS for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Ul_Tbfs_Pcco_Ms_Streamserv	sie_unstetbf_tab.tg1b6fqwi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to transmitting PCCO to MS for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Ul_Tbfs_Preemp_Backserv	sie_unstetbf_tab.tg1b6eowi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to Complete preemption due	Sum	seclcbh, seclctbh, sectchbh, Sum

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				to CS calls (all mobiles on a certain PDCH) for background services		
UnSucc_Term_Ul_Tbfs_Preemp_Interserv	sie_unstetbf_tab.tg1b6ekwi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to Complete preemption due to CS calls (all mobiles on a certain PDCH) for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
UnSucc_Term_Ul_Tbfs_Preemp_Streamserv	sie_unstetbf_tab.tg1b6emi42ahbhlr035xvpkr0	INTEGER	#	Number of unsuccessful terminated uplink TBFs due to Complete preemption due to CS calls (all mobiles on a certain PDCH) for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum

#### 6.5.105Cell.Siemens.GSM.Unsuccessful\_terminated\_TBFs

Unsuccessful terminated TBFs

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Abnormal_release_DL_expT3195	sie_cell_unsucctermtdbf_tab.y41l6siig62agu3lj01vitjmj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Abnormal	Sum	seclcbh, seclctbh, sectchbh, Sum

				release for a downlink TBF (expiration of T3195)		
Abnormal_release_UL_expT3169	sie_cell_unsucctermmbf_tab.y4116sig62agu3lj01vitjmj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Abnormal release for an uplink TBF (expiration of T3169)	Sum	seclcbh, seclctbh, sectchbh, Sum
Complete_preempt_DL_priority1	sie_cell_unsucctermmbf_tab.y4116sig62agu3lj01vitjmj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Complete preemption of downlink TBF with priority level 1	Sum	seclcbh, seclctbh, sectchbh, Sum
Complete_preempt_DL_priority2	sie_cell_unsucctermmbf_tab.y4116sig62agu3lj01vitjmj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Complete preemption of downlink TBF with priority level 2	Sum	seclcbh, seclctbh, sectchbh, Sum
Complete_preempt_DL_priority	sie_cell_unsucctermmbf_tab.y4116sig62agu3lj01vitjmj6	INTEGER	#	Moved to Different group	Sum	seclcbh, seclctbh,

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y3	jmj6			(Unsuccessful_terminated_TBF_diffserv) in BR9.0; Complete preemption of downlink TBF with priority level 3		sectchbh, Sum
Complete_prempt_UL_priority1	sie_cell_unsucctermtdbf_talb.y41l6skig62agu3lj01vitjmj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Complete preemption of uplink TBF with priority level 1	Sum	seclcbh, seclctbh, sectchbh, Sum
Complete_prempt_UL_priority2	sie_cell_unsucctermtdbf_talb.y41l6smig62agu3lj01vitjmj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Complete preemption of uplink TBF with priority level 2	Sum	seclcbh, seclctbh, sectchbh, Sum
Complete_prempt_UL_priority3	sie_cell_unsucctermtdbf_talb.y41l6soig62agu3lj01vitjmj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Complete preemption of uplink TBF with priority level 3	Sum	seclcbh, seclctbh, sectchbh, Sum
Complete_prempt_UL_priority4	sie_cell_unsucctermtdbf_talb.y41l6sqig62agu3lj01vitjmj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Complete preemption of uplink TBF with priority level 3	Sum	seclcbh, seclctbh, sectchbh, Sum

				diffserv) in BR9.0; Complete preemption of uplink TBF with priority level 4		
Term_DL_Abis_out_of_service	sie_cell_unsucctermmbf_talb.y4116t5ig62agu3lj01vitjmj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Termination of DL TBFs in case the Abis/BTS component is out of service	Sum	seclcbh, seclctbh, sectchbh, Sum
Term_DL_Gb_link_out_of_service	sie_cell_unsucctermmbf_talb.y4116t1ig62agu3lj01vitjmj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Termination of DL TBFs in case the Gb link related component is out of service	Sum	seclcbh, seclctbh, sectchbh, Sum
Term_DL_when_FLUSHLL_from_SGSN	sie_cell_unsucctermmbf_talb.y4116tgig62agu3lj01vitjmj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Termination of DL TBFs due to reception of FLUSH_LL from SGSN	Sum	seclcbh, seclctbh, sectchbh, Sum

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Term_DL_when_tx_PCCO_to_MS	sie_cell_unsucctermmbf_t b.y4116tcig62agu3lj01vitj mj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Termination of DL TBFs when transmitting PCCO to MS	Sum	seclcbh, seclctbh, sectchbh, Sum
Term_UL_Abis_out_of_service	sie_cell_unsucctermmbf_t b.y4116t3ig62agu3lj01vitj mj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Termination of UL TBFs in case the Abis/BTS component is out of service	Sum	seclcbh, seclctbh, sectchbh, Sum
Term_UL_Gb_link_out_of_service	sie_cell_unsucctermmbf_t b.y4116syig62agu3lj01vitj mj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Termination of UL TBFs in case the Gb link related component is out of service	Sum	seclcbh, seclctbh, sectchbh, Sum
Term_UL_when_FLUSHLL_from_SGSN	sie_cell_unsucctermmbf_t b.y4116teig62agu3lj01vitj mj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Termination of UL TBFs due to reception of FLASH_LL from SGSN	Sum	seclcbh, seclctbh, sectchbh, Sum

Term_UL_when_tx_PCCO_to_MS	sie_cell_unsucctermmbf_tab.y41l6taig62agu3lj01vitjmj6	INTEGER	#	Moved to Different group (Unsuccessful_terminated_TBF_diffserv) in BR9.0; Termination of UL TBFs when transmitting PCCO to MS	Sum	seclcbh, seclctbh, sectchbh, Sum
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### 6.5.106Cell.Siemens.GSM.USSD\_signalling

USSD signalling

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Successful_seiz_USSD_signal	sie_cell_ussd_sig_tab.y41l6q3ig62agu3lj01vitjmj6	INTEGER	#	This measurement provides the number of successful SDCCH seizures for Unstructured Supplementary Service Data (USSD) signalling.	Sum	seccchbh, seclctbh, sectchbh, Sum

### 6.5.107Cell.Siemens.GSM.Weighted\_LLC\_data\_single\_ts

Weighted LLC data single timeslot

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Bkg_DL_EDG_E_LLC_data_single	sie_cell_w_llc_datatsl_tab.y41l6uoig62agu3lj01vitjmj6	FLOAT	#	Background Downlink EDGE Weighted	Sum	seclcbh, seclctbh, sectchbh,

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				LLC Data Throughput Single Timeslot		Sum
Bkg_DL_GPRS_LLC_data_ts1	sie_cell_w_llc_datatsl_tab.y41l6ueig62agu3lj01vitjmj6	FLOAT	#	Background Downlink GPRS Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Bkg_UL_EDGE_LLC_data_ts1	sie_cell_w_llc_datatsl_tab.y41l6u1ig62agu3lj01vitjmj6	FLOAT	#	Background Uplink EDGE Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Bkg_UL_GPRS_LLC_data_ts1	sie_cell_w_llc_datatsl_tab.y41l6tqig62agu3lj01vitjmj6	FLOAT	#	Background Uplink GPRS Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Int1_DL_EDGE_LLC_data_ts1	sie_cell_w_llc_datatsl_tab.y41l6uiig62agu3lj01vitjmj6	FLOAT	#	Interactive 1 Downlink EDGE Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Int1_DL_GPRS_LLC_data_ts1	sie_cell_w_llc_datatsl_tab.y41l6u5ig62agu3lj01vitjmj6	FLOAT	#	Interactive 1 Downlink GPRS Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Int1_UL_EDGE_LLC_data_ts1	sie_cell_w_llc_datatsl_tab.y41l6tuig62agu3lj01vitjmj6	FLOAT	#	Interactive 1 Uplink EDGE Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Int1_UL_GPRS_LLC_data_ts1	sie_cell_w_llc_datatsl_tab.y41l6tkig62agu3lj01vitjmj6	FLOAT	#	Interactive 1 Uplink GPRS	Sum	seclcbh, seclctbh,

1	mj6			Weighted LLC Data Throughput Single Timeslot		sectchbh, Sum
Int2_DL_EDG E_LLC_data_ts 1	sie_cell_w_llc_datatsl_tab .y41l6ukig62agu3lj01vitj mj6	FLOA T	#	Interactive 2 Downlink EDGE Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Int2_DL_GPR S_LLC_data_ts 1	sie_cell_w_llc_datatsl_tab .y41l6uaig62agu3lj01vitj mj6	FLOA T	#	Interactive 2 Downlink GPRS Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Int2_UL_EDG E_LLC_data_ts 1	sie_cell_w_llc_datatsl_tab .y41l6twig62agu3lj01vitj mj6	FLOA T	#	Interactive 2 Uplink EDGE Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Int2_UL_GPR S_LLC_data_ts 1	sie_cell_w_llc_datatsl_tab .y41l6tmig62agu3lj01vitj mj6	FLOA T	#	Interactive 2 Uplink GPRS Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Int3_DL_EDG E_LLC_data_ts 1	sie_cell_w_llc_datatsl_tab .y41l6umig62agu3lj01vitj mj6	FLOA T	#	Interactive 3 Downlink EDGE Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Int3_DL_GPR S_LLC_data_ts 1	sie_cell_w_llc_datatsl_tab .y41l6ucig62agu3lj01vitj mj6	FLOA T	#	Interactive 3 Downlink GPRS Weighted LLC Data	Sum	seclcbh, seclctbh, sectchbh, Sum

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				Throughput Single Timeslot		
Int3_UL_EDGE_LL_C_data_ts l	sie_cell_w_llc_datatsl_tab .y41l6tyig62agu3lj01vitj mj6	FLOA T	#	Interactive 3 Uplink EDGE Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Int3_UL_GPRS_LL_C_data_ts l	sie_cell_w_llc_datatsl_tab .y41l6toig62agu3lj01vitj mj6	FLOA T	#	Interactive 3 Uplink GPRS Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_DL_EDGE_LL_C_data_ts l	sie_cell_w_llc_datatsl_tab .y41l6ugig62agu3lj01vitj mj6	FLOA T	#	Streaming Downlink EDGE Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_DL_GPRS_LL_C_data_ts l	sie_cell_w_llc_datatsl_tab .y41l6u3ig62agu3lj01vitj mj6	FLOA T	#	Streaming Downlink GPRS Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_UL_EDGE_LL_C_data_ts l	sie_cell_w_llc_datatsl_tab .y41l6tsig62agu3lj01vitjm j6	FLOA T	#	Streaming Uplink EDGE Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_UL_GPRS_LL_C_data_ts l	sie_cell_w_llc_datatsl_tab .y41l6tiig62agu3lj01vitjm j6	FLOA T	#	Streaming Uplink GPRS Weighted LLC Data Throughput Single Timeslot	Sum	seclcbh, seclctbh, sectchbh, Sum

#### 6.5.108Cell.Siemens.GSM.Weighted\_LL\_C\_data\_throughput

Weighted LLC data throughput

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Bkg_DL_EDGE_LLCD_data	sie_cell_w_llc_datatput_t ab.y41l6vwig62agu3lj01v itjmj6	FLOAT	#	Background Downlink EDGE Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Bkg_DL_GPRS_LLCD_data	sie_cell_w_llc_datatput_t ab.y41l6vmig62agu3lj01v itjmj6	FLOAT	#	Background Downlink GPRS Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Bkg_UL_EDGE_LLCD_data	sie_cell_w_llc_datatput_t ab.y41l6vcig62agu3lj01vi tjmj6	FLOAT	#	Background Uplink EDGE Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Bkg_UL_GPRS_LLCD_data	sie_cell_w_llc_datatput_t ab.y41l6uyig62agu3lj01vi tjmj6	FLOAT	#	Background Uplink GPRS Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Int1_DL_EDGE_LLCD_data	sie_cell_w_llc_datatput_t ab.y41l6vqig62agu3lj01vi tjmj6	FLOAT	#	Interactive 1 Downlink EDGE Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Int1_DL_GPRS_LLCD_data	sie_cell_w_llc_datatput_t ab.y41l6vgig62agu3lj01vi tjmj6	FLOAT	#	Interactive 1 Downlink GPRS Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Int1_UL_EDGE_LLCD_data	sie_cell_w_llc_datatput_t ab.y41l6v3ig62agu3lj01vi tjmj6	FLOAT	#	Interactive 1 Uplink EDGE Weighted LLC Data	Sum	seclcbh, seclctbh, sectchbh, Sum

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				Throughput		
Int1_UL_GPRS_LLC_data	sie_cell_w_llc_datatput_t ab.y41l6usig62agu3lj01vi tjmj6	FLOAT	#	Interactive 1 Uplink GPRS Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Int2_DL_EDGE_LLC_data	sie_cell_w_llc_datatput_t ab.y41l6vsig62agu3lj01vi tjmj6	FLOAT	#	Interactive 2 Downlink EDGE Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Int2_DL_GPRS_LLC_data	sie_cell_w_llc_datatput_t ab.y41l6viig62agu3lj01vit jmj6	FLOAT	#	Interactive 2 Downlink GPRS Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Int2_UL_EDGE_LLC_data	sie_cell_w_llc_datatput_t ab.y41l6v5ig62agu3lj01vi tjmj6	FLOAT	#	Interactive 2 Uplink EDGE Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Int2_UL_GPRS_LLC_data	sie_cell_w_llc_datatput_t ab.y41l6uuig62agu3lj01vi tjmj6	FLOAT	#	Interactive 2 Uplink GPRS Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Int3_DL_EDGE_LLC_data	sie_cell_w_llc_datatput_t ab.y41l6vuig62agu3lj01vi tjmj6	FLOAT	#	Interactive 3 Downlink EDGE Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Int3_DL_GPRS_LLC_data	sie_cell_w_llc_datatput_t ab.y41l6vkig62agu3lj01vi tjmj6	FLOAT	#	Interactive 3 Downlink GPRS Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Int3_UL_EDGE_LLC_data	sie_cell_w_llc_datatput_t ab.y41l6vaig62agu3lj01vi tjmj6	FLOAT	#	Interactive 3 Uplink EDGE Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum

Int3_UL_GPRS_LL_C_data	sie_cell_w_llc_datatput_t ab.y41l6uwig62agu3lj01v itjmj6	FLOA T	#	Interactive 3 Uplink GPRS Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_DL_EDGE_LL_C_data	sie_cell_w_llc_datatput_t ab.y41l6voig62agu3lj01vi tjmj6	FLOA T	#	Streaming Downlink EDGE Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_DL_GPRS_LL_C_data	sie_cell_w_llc_datatput_t ab.y41l6veig62agu3lj01vi tjmj6	FLOA T	#	Streaming Downlink GPRS Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_UL_EDGE_LL_C_data	sie_cell_w_llc_datatput_t ab.y41l6vlig62agu3lj01vi tjmj6	FLOA T	#	Streaming Uplink EDGE Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum
Str_UL_GPRS_LL_C_data	sie_cell_w_llc_datatput_t ab.y41l6uqig62agu3lj01vi tjmj6	FLOA T	#	Streaming Uplink GPRS Weighted LLC Data Throughput	Sum	seclcbh, seclctbh, sectchbh, Sum

### 6.5.109Cell.Siemens.GSM.Weighted\_user\_data\_throughput

Weighted user data throughput

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
LLC_DL_backg round_services	sie_cell_weight_user_tab. y41l6wcig62agu3lj01vitj mj6	FLOA T	#	Weighted user data throughput LLC downlink for background services	Sum	seclcbh, seclctbh, sectchbh, Sum

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LLC_DL_interactive_services	sie_cell_weight_user_tab.y41l6w5ig62agu3lj01vitjmj6	FLOAT	#	Weighted user data throughput LLC downlink for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
LLC_DL_streaming_services	sie_cell_weight_user_tab.y41l6waig62agu3lj01vitjmj6	FLOAT	#	Weighted user data throughput LLC downlink for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum
LLC_UL_background_services	sie_cell_weight_user_tab.y41l6w3ig62agu3lj01vitjmj6	FLOAT	#	Weighted user data throughput LLC uplink for background services	Sum	seclcbh, seclctbh, sectchbh, Sum
LLC_UL_interactive_services	sie_cell_weight_user_tab.y41l6vyig62agu3lj01vitjmj6	FLOAT	#	Weighted user data throughput LLC uplink for interactive services	Sum	seclcbh, seclctbh, sectchbh, Sum
LLC_UL_streaming_services	sie_cell_weight_user_tab.y41l6w1ig62agu3lj01vitjmj6	FLOAT	#	Weighted user data throughput LLC uplink for streaming services	Sum	seclcbh, seclctbh, sectchbh, Sum

#### 6.5.110Cell.Siemens.GSM.Wireless\_priority\_service

Wireless priority service

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Assigned_public_queue_reqs	sie_cell_wps_tab.y41l6w5ig62agu3lj01vitjmj6	FLOAT	#	Number of assigned public queue requests, when a WPS call is in queue	Sum	seccchbh, seclctbh, sectchbh, Sum
Assigned_WPS_queue_reqs	sie_cell_wps_tab.y41l6wuig62agu3lj01vitjmj6	FLOAT	#	Number of assigned WPS queue requests, when a public	Sum	seccchbh, seclctbh, sectchbh, Sum

				call is in queue		
Discarded_reqs_due_to_HO	sie_cell_wps_tab.y4116wmig62agu3lj01vitjmj6	FLOAT	#	Number of queued TCH requests for WPS, discarded from the queue due to handovers	Sum	seccchbh, secrlctbh, sectchbh, Sum
Discarded_reqs_due_to_MS_lost	sie_cell_wps_tab.y4116wog62agu3lj01vitjmj6	FLOAT	#	Number of queued TCH requests for WPS, discarded from the queue due to call release or MS lost	Sum	seccchbh, secrlctbh, sectchbh, Sum
Discarded_reqs_due_to_preempt	sie_cell_wps_tab.y4116wkig62agu3lj01vitjmj6	FLOAT	#	Number of queued TCH requests for WPS, discarded from the queue due to preemption, or not entering the queue	Sum	seccchbh, secrlctbh, sectchbh, Sum
discarded_reqs_due_to_timerexp	sie_cell_wps_tab.y4116wvig62agu3lj01vitjmj6	FLOAT	#	Number of queued TCH requests for WPS, discarded from the queue due to timers expiry	Sum	seccchbh, secrlctbh, sectchbh, Sum
Mean_duration_HO_req_queued	sie_cell_wps_tab.y4116wyig62agu3lj01vitjmj6	FLOAT	#	Mean duration a handover request is queued for WPS	Sum	seccchbh, secrlctbh, sectchbh, Sum
Mean_duration_	sie_cell_wps_tab.y4116w	FLOAT	#	Mean duration a	Sum	seccchbh,

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TCH_req_queue d	wig62agu3lj01vitj6	T		TCH request is queued for WPS		seclctbh, sectchbh, Sum
Requests_for_W PS	sie_cell_wps_tab.y41l6we ig62agu3lj01vitj6	FLOA T	#	Number of TCH requests for WPS	Sum	seccchbh, seclctbh, sectchbh, Sum
Requests_forwar ded	sie_cell_wps_tab.y41l6wg ig62agu3lj01vitj6	FLOA T	#	Number of TCH requests forwarded to WPS queue	Sum	seccchbh, seclctbh, sectchbh, Sum
Successfully_qu eued_TCH_reqs	sie_cell_wps_tab.y41l6wq ig62agu3lj01vitj6	FLOA T	#	Number of successful queued TCH requests for WPS	Sum	seccchbh, seclctbh, sectchbh, Sum

## 6.6 Common\_Control\_Channel Performance Indicators

- [Common\\_Control\\_Channel.Siemens.GSM.Power\\_and\\_Quality\\_Uplink](#)

### 6.6.1 Common\_Control\_Channel.Siemens.GSM.Power\_and\_Quality\_Uplink

Common Control Channel Power and Quality Measurements Uplink

KPI Name	Expression	Data Type	Units	Description	Default Aggregat or	Other Aggrega tors
DL_RXLev_le vel_0	sie_poqualil_tab.ykw141xa hk26sec6b00hw01qk4	INT8	#	RXLev level 0 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_le vel_10	sie_poqualil_tab.ylukuq2ah k26sec6b00hw01qk4	INT8	#	RXLev level 10 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_le vel_11	sie_poqualil_tab.ym4y63xa hk26sec6b00hw01qk4	INT8	#	RXLev level 11 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_le vel_12	sie_poqualil_tab.yn4dfxlah k26sec6b00hw01qk4	INT8	#	RXLev level 12 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum

DL_RXLev_level_13	sie_poqualil_tab.ymsxfuxa hk26sec6b00hw01qk4	INT8	#	RXLev level 13 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_level_14	sie_poqualil_tab.ymyt4b6a hk26sec6b00hw01qk4	INT8	#	RXLev level 14 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_level_15	sie_poqualil_tab.ylv3wkpa hk26sec6b00hw01qk4	INT8	#	RXLev level 15 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_level_16	sie_poqualil_tab.ymnan06a hk26sec6b00hw01qk4	INT8	#	RXLev level 16 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_level_17	sie_poqualil_tab.ymns01da hk26sec6b00hw01qk4	INT8	#	RXLev level 17 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_level_18	sie_poqualil_tab.yn4ux0da hk26sec6b00hw01qk4	INT8	#	RXLev level 18 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_level_19	sie_poqualil_tab.yn5gt0pah k26sec6b00hw01qk4	INT8	#	RXLev level 19 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_level_1	sie_poqualil_tab.ymxjxopa hk26sec6b00hw01qk4	INT8	#	RXLev level 1 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_level_20	sie_poqualil_tab.ylc11o6ah k26sec6b00hw01qk4	INT8	#	RXLev level 20 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_level_21	sie_poqualil_tab.ylm4hi2ah k26sec6b00hw01qk4	INT8	#	RXLev level 21 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_level_22	sie_poqualil_tab.yn60g36a hk26sec6b00hw01qk4	INT8	#	RXLev level 22 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_level_23	sie_poqualil_tab.ylclivdahk 26sec6b00hw01qk4	INT8	#	RXLev level 23 for downlink	Sum	sectchbh, sectchfrb

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				TCH		h, Sum
DL_RXLev_level_24	sie_poqualil_tab.ylvoeaxahk26sec6b00hw01qk4	INT8	#	RXLev level 24 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_25	sie_poqualil_tab.ylmpr32ahk26sec6b00hw01qk4	INT8	#	RXLev level 25 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_26	sie_poqualil_tab.yld3p52ahk26sec6b00hw01qk4	INT8	#	RXLev level 26 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_27	sie_poqualil_tab.ymfyuqlahk26sec6b00hw01qk4	INT8	#	RXLev level 27 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_28	sie_poqualil_tab.yl4pdo2ahk26sec6b00hw01qk4	INT8	#	RXLev level 28 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_29	sie_poqualil_tab.yldnw5lahk26sec6b00hw01qk4	INT8	#	RXLev level 29 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_2	sie_poqualil_tab.ykx3sspahk26sec6b00hw01qk4	INT8	#	RXLev level 2 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_30	sie_poqualil_tab.ykxnwatahk26sec6b00hw01qk4	INT8	#	RXLev level 30 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_31	sie_poqualil_tab.ymoderhahk26sec6b00hw01qk4	INT8	#	RXLev level 31 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_32	sie_poqualil_tab.yle6hr6ahk26sec6b00hw01qk4	INT8	#	RXLev level 32 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_33	sie_poqualil_tab.ylw6t4xahk26sec6b00hw01qk4	INT8	#	RXLev level 33 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_34	sie_poqualil_tab.ym5jlb6ahk26sec6b00hw01qk4	INT8	#	RXLev level 34 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_35	sie_poqualil_tab.ylwraqhah	INT8	#	RXLev level 35	Sum	sectchbh,

vel_35	k26sec6b00hw01qk4			for downlink TCH		sectchfrb h, Sum
DL_RXLev_le vel_36	sie_poqualil_tab.yn6l4htah k26sec6b00hw01qk4	INT8	#	RXLev level 36 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_le vel_37	sie_poqualil_tab.ylnblb2ah k26sec6b00hw01qk4	INT8	#	RXLev level 37 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_le vel_38	sie_poqualil_tab.ylerfvpahk 26sec6b00hw01qk4	INT8	#	RXLev level 38 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_le vel_39	sie_poqualil_tab.yl5adytah k26sec6b00hw01qk4	INT8	#	RXLev level 39 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_le vel_3	sie_poqualil_tab.ymsfurdah k26sec6b00hw01qk4	INT8	#	RXLev level 3 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_le vel_40	sie_poqualil_tab.ymgko4ta hk26sec6b00hw01qk4	INT8	#	RXLev level 40 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_le vel_41	sie_poqualil_tab.yl5rkkdah k26sec6b00hw01qk4	INT8	#	RXLev level 41 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_le vel_42	sie_poqualil_tab.yky6t6tah k26sec6b00hw01qk4	INT8	#	RXLev level 42 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_le vel_43	sie_poqualil_tab.ylfcy5tahk 26sec6b00hw01qk4	INT8	#	RXLev level 43 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_le vel_44	sie_poqualil_tab.ylfu6odah k26sec6b00hw01qk4	INT8	#	RXLev level 44 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum
DL_RXLev_le vel_45	sie_poqualil_tab.ykyrtblahk 26sec6b00hw01qk4	INT8	#	RXLev level 45 for downlink TCH	Sum	sectchbh, sectchfrb h, Sum

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DL_RXLev_level_46	sie_poqualil_tab.ymh31xxahk26sec6b00hw01qk4	INT8	#	RXLev level 46 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_47	sie_poqualil_tab.ylxcndpahk26sec6b00hw01qk4	INT8	#	RXLev level 47 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_48	sie_poqualil_tab.yna4x1hahk26sec6b00hw01qk4	INT8	#	RXLev level 48 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_49	sie_poqualil_tab.ynaqg6xahk26sec6b00hw01qk4	INT8	#	RXLev level 49 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_4	sie_poqualil_tab.ym4gvtdahk26sec6b00hw01qk4	INT8	#	RXLev level 4 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_50	sie_poqualil_tab.yn0evvha hk26sec6b00hw01qk4	INT8	#	RXLev level 50 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_51	sie_poqualil_tab.ym62a2lahk26sec6b00hw01qk4	INT8	#	RXLev level 51 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_52	sie_poqualil_tab.ymhogcxa hk26sec6b00hw01qk4	INT8	#	RXLev level 52 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_53	sie_poqualil_tab.yl6cwylahk26sec6b00hw01qk4	INT8	#	RXLev level 53 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_54	sie_poqualil_tab.ylntf66ahk26sec6b00hw01qk4	INT8	#	RXLev level 54 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_55	sie_poqualil_tab.ymtiurdahk26sec6b00hw01qk4	INT8	#	RXLev level 55 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_56	sie_poqualil_tab.ym6mpd6ahk26sec6b00hw01qk4	INT8	#	RXLev level 56 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_57	sie_poqualil_tab.yl6u5txahk26sec6b00hw01qk4	INT8	#	RXLev level 57 for downlink	Sum	sectchbh, sectchfrbh

				TCH		h, Sum
DL_RXLev_level_58	sie_poqualil_tab.yl0dljhahk26sec6b00hw01qk4	INT8	#	RXLev level 58 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_59	sie_poqualil_tab.yloep16ahk26sec6b00hw01qk4	INT8	#	RXLev level 59 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_5	sie_poqualil_tab.ylu0ichahk26sec6b00hw01qk4	INT8	#	RXLev level 5 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_60	sie_poqualil_tab.ylovxydahk26sec6b00hw01qk4	INT8	#	RXLev level 60 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_61	sie_poqualil_tab.ynbcbnlahk26sec6b00hw01qk4	INT8	#	RXLev level 61 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_62	sie_poqualil_tab.ymi6tnxahk26sec6b00hw01qk4	INT8	#	RXLev level 62 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_63	sie_poqualil_tab.ylgfdr2ahk26sec6b00hw01qk4	INT8	#	RXLev level 63 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_6	sie_poqualil_tab.yllhbgtahk26sec6b00hw01qk4	INT8	#	RXLev level 6 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_7	sie_poqualil_tab.yl44txhahk26sec6b00hw01qk4	INT8	#	RXLev level 7 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_8	sie_poqualil_tab.ymmp66tahk26sec6b00hw01qk4	INT8	#	RXLev level 8 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXLev_level_9	sie_poqualil_tab.ymyaul6ahk26sec6b00hw01qk4	INT8	#	RXLev level 9 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum

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DL_RXQual_level_0	sie_poqualil_tab.ymu2cttahk26sec6b00hw01qk4	INT8	#	RXQual level 0 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXQual_level_1	sie_poqualil_tab.ymup2f2ahk26sec6b00hw01qk4	INT8	#	RXQual level 1 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXQual_level_2	sie_poqualil_tab.ymir5lhahk26sec6b00hw01qk4	INT8	#	RXQual level 2 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXQual_level_3	sie_poqualil_tab.yma5b5lahk26sec6b00hw01qk4	INT8	#	RXQual level 3 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXQual_level_4	sie_poqualil_tab.ylxu2hpahk26sec6b00hw01qk4	INT8	#	RXQual level 4 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXQual_level_5	sie_poqualil_tab.ymjdf16ahk26sec6b00hw01qk4	INT8	#	RXQual level 5 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXQual_level_6	sie_poqualil_tab.yl0vmnhahk26sec6b00hw01qk4	INT8	#	RXQual level 6 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
DL_RXQual_level_7	sie_poqualil_tab.yl1hsntahk26sec6b00hw01qk4	INT8	#	RXQual level 7 for downlink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_0	sie_poqualil_tab.ymouw62ahk26sec6b00hw01qk4	INT8	#	RXLev level 0 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_10	sie_poqualil_tab.ykrehy6ahk26sec6b00hw01qk4	INT8	#	RXLev level 10 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_11	sie_poqualil_tab.yml0me6ahk26sec6b00hw01qk4	INT8	#	RXLev level 11 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_12	sie_poqualil_tab.ylphlgpahk26sec6b00hw01qk4	INT8	#	RXLev level 12 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_13	sie_poqualil_tab.ylpyxfahk26sec6b00hw01qk4	INT8	#	RXLev level 13 for uplink TCH	Sum	sectchbh, sectchfrbh

						h, Sum
UL_RXLev_level_14	sie_poqualil_tab.ylqko3dah k26sec6b00hw01qk4	INT8	#	RXLev level 14 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_15	sie_poqualil_tab.ymc1ct2a hk26sec6b00hw01qk4	INT8	#	RXLev level 15 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_16	sie_poqualil_tab.ylyguntah k26sec6b00hw01qk4	INT8	#	RXLev level 16 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_17	sie_poqualil_tab.yn0wpjlah k26sec6b00hw01qk4	INT8	#	RXLev level 17 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_18	sie_poqualil_tab.ylyynm2a hk26sec6b00hw01qk4	INT8	#	RXLev level 18 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_19	sie_poqualil_tab.yl1yydtah k26sec6b00hw01qk4	INT8	#	RXLev level 19 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_1	sie_poqualil_tab.ykqthr6ah k26sec6b00hw01qk4	INT8	#	RXLev level 1 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_20	sie_poqualil_tab.ylr3kotahk 26sec6b00hw01qk4	INT8	#	RXLev level 20 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_21	sie_poqualil_tab.ylrtss2ahk 26sec6b00hw01qk4	INT8	#	RXLev level 21 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_22	sie_poqualil_tab.ymvtgypa hk26sec6b00hw01qk4	INT8	#	RXLev level 22 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_23	sie_poqualil_tab.ykrvpndah k26sec6b00hw01qk4	INT8	#	RXLev level 23 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum

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UL_RXLev_level_24	sie_poqualil_tab.ymwft6ahk26sec6b00hw01qk4	INT8	#	RXLev level 24 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_25	sie_poqualil_tab.ym0k4a6ahk26sec6b00hw01qk4	INT8	#	RXLev level 25 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_26	sie_poqualil_tab.yl2k4tlahk26sec6b00hw01qk4	INT8	#	RXLev level 26 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_27	sie_poqualil_tab.yksgwmlahk26sec6b00hw01qk4	INT8	#	RXLev level 27 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_28	sie_poqualil_tab.yn1j1chahk26sec6b00hw01qk4	INT8	#	RXLev level 28 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_29	sie_poqualil_tab.ylaf5upahk26sec6b00hw01qk4	INT8	#	RXLev level 29 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_2	sie_poqualil_tab.ymvbo06ahk26sec6b00hw01qk4	INT8	#	RXLev level 2 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_30	sie_poqualil_tab.yn21tbdahk26sec6b00hw01qk4	INT8	#	RXLev level 30 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_31	sie_poqualil_tab.ymclu3xahk26sec6b00hw01qk4	INT8	#	RXLev level 31 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_32	sie_poqualil_tab.ylio1ulahk26sec6b00hw01qk4	INT8	#	RXLev level 32 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_33	sie_poqualil_tab.ympgaalahk26sec6b00hw01qk4	INT8	#	RXLev level 33 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_34	sie_poqualil_tab.ylj661hahk26sec6b00hw01qk4	INT8	#	RXLev level 34 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_35	sie_poqualil_tab.ym1355pahk26sec6b00hw01qk4	INT8	#	RXLev level 35 for uplink TCH	Sum	sectchbh, sectchfrbh

						h, Sum
UL_RXLev_level_36	sie_poqualil_tab.ympxwfxa hk26sec6b00hw01qk4	INT8	#	RXLev level 36 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_37	sie_poqualil_tab.ymllg2hah k26sec6b00hw01qk4	INT8	#	RXLev level 37 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_38	sie_poqualil_tab.ymd4d2ta hk26sec6b00hw01qk4	INT8	#	RXLev level 38 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_39	sie_poqualil_tab.yksxwnda hk26sec6b00hw01qk4	INT8	#	RXLev level 39 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_3	sie_poqualil_tab.ylh01p2ah k26sec6b00hw01qk4	INT8	#	RXLev level 3 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_40	sie_poqualil_tab.ymdpcxxa hk26sec6b00hw01qk4	INT8	#	RXLev level 40 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_41	sie_poqualil_tab.yn2md5ta hk26sec6b00hw01qk4	INT8	#	RXLev level 41 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_42	sie_poqualil_tab.ym1nxppa hk26sec6b00hw01qk4	INT8	#	RXLev level 42 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_43	sie_poqualil_tab.ylawckxah k26sec6b00hw01qk4	INT8	#	RXLev level 43 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_44	sie_poqualil_tab.ylbiavpah k26sec6b00hw01qk4	INT8	#	RXLev level 44 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_45	sie_poqualil_tab.ym2a63ha hk26sec6b00hw01qk4	INT8	#	RXLev level 45 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum

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UL_RXLev_level_46	sie_poqualil_tab.ykty22ahk26sec6b00hw01qk4	INT8	#	RXLev level 46 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_47	sie_poqualil_tab.yljq11xahk26sec6b00hw01qk4	INT8	#	RXLev level 47 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_48	sie_poqualil_tab.yku10a2ahk26sec6b00hw01qk4	INT8	#	RXLev level 48 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_49	sie_poqualil_tab.ylkbuwpa hk26sec6b00hw01qk4	INT8	#	RXLev level 49 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_4	sie_poqualil_tab.ymau6ixahk26sec6b00hw01qk4	INT8	#	RXLev level 4 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_50	sie_poqualil_tab.ykumah6ahk26sec6b00hw01qk4	INT8	#	RXLev level 50 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_51	sie_poqualil_tab.ymqrdodahk26sec6b00hw01qk4	INT8	#	RXLev level 51 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_52	sie_poqualil_tab.ylsfb1xahk26sec6b00hw01qk4	INT8	#	RXLev level 52 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_53	sie_poqualil_tab.yl32drpahk26sec6b00hw01qk4	INT8	#	RXLev level 53 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_54	sie_poqualil_tab.ylsws4hahk26sec6b00hw01qk4	INT8	#	RXLev level 54 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_55	sie_poqualil_tab.ymm4hf6ahk26sec6b00hw01qk4	INT8	#	RXLev level 55 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_56	sie_poqualil_tab.yl3mj6lahk26sec6b00hw01qk4	INT8	#	RXLev level 56 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXLev_level_57	sie_poqualil_tab.ymebopahk26sec6b00hw01qk4	INT8	#	RXLev level 57 for uplink TCH	Sum	sectchbh, sectchfrbh

						h, Sum
UL_RXLev_level_58	sie_poqualil_tab.yme0u6a hk26sec6b00hw01qk4	INT8	#	RXLev level 58 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_59	sie_poqualil_tab.ym2rq1ha hk26sec6b00hw01qk4	INT8	#	RXLev level 59 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_5	sie_poqualil_tab.ymjvb26a hk26sec6b00hw01qk4	INT8	#	RXLev level 5 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_60	sie_poqualil_tab.ykv4lllahk 26sec6b00hw01qk4	INT8	#	RXLev level 60 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_61	sie_poqualil_tab.ylti6udahk 26sec6b00hw01qk4	INT8	#	RXLev level 61 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_62	sie_poqualil_tab.yn35pxha hk26sec6b00hw01qk4	INT8	#	RXLev level 62 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_63	sie_poqualil_tab.ym3d14pa hk26sec6b00hw01qk4	INT8	#	RXLev level 63 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_6	sie_poqualil_tab.ylhkwpha hk26sec6b00hw01qk4	INT8	#	RXLev level 6 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_7	sie_poqualil_tab.ymbhq0da hk26sec6b00hw01qk4	INT8	#	RXLev level 7 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_8	sie_poqualil_tab.ymkh33da hk26sec6b00hw01qk4	INT8	#	RXLev level 8 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum
UL_RXLev_level_9	sie_poqualil_tab.yli3ik6ahk 26sec6b00hw01qk4	INT8	#	RXLev level 9 for uplink TCH	Sum	sectchbh, sectchfrb h, Sum

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UL_RXQual_level_0	sie_poqualil_tab.ylkusu2ahk26sec6b00hw01qk4	INT8	#	RXQual level 0 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXQual_level_1	sie_poqualil_tab.ymwxkbhahk26sec6b00hw01qk4	INT8	#	RXQual level 1 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXQual_level_2	sie_poqualil_tab.ykw0cstahk26sec6b00hw01qk4	INT8	#	RXQual level 2 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXQual_level_3	sie_poqualil_tab.ymfga2hahk26sec6b00hw01qk4	INT8	#	RXQual level 3 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXQual_level_4	sie_poqualil_tab.ymrcrutahk26sec6b00hw01qk4	INT8	#	RXQual level 4 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXQual_level_5	sie_poqualil_tab.ym3v6u2ahk26sec6b00hw01qk4	INT8	#	RXQual level 5 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXQual_level_6	sie_poqualil_tab.yn3qqfpahk26sec6b00hw01qk4	INT8	#	RXQual level 6 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum
UL_RXQual_level_7	sie_poqualil_tab.ymruaudahk26sec6b00hw01qk4	INT8	#	RXQual level 7 for uplink TCH	Sum	sectchbh, sectchfrbh, Sum

## 6.7 DPC Performance Indicators

- [DPC.Siemens.GSM.A\\_Interface\\_MTP](#)
- [DPC.Siemens.GSM.A\\_Interface\\_SCCP](#)
- [DPC.Siemens.GSM.A\\_Interface\\_SS7\\_Link](#)
- [DPC.Siemens.GSM.MSC\\_DPC](#)

### 6.7.1 DPC.Siemens.GSM.A\_Interface\_MTP

MTP measurements on the A interface

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ADJ_SIGPOINT	sie_aimtpdpc_tab.wm6wfc	INT8	#	Number of	Sum	Sum

_MSC_UNAV	h3s02aibi1002uaykpl5			times adjacent signalling point unavailable		
DUR_ADJ_SIGPOINT_MSC_UNAV	sie_aimtpdpc_tab.wm6wfcj3s02aibi1002uaykpl5	FLOAT	Second	Duration adjacent signalling point unavailable	Sum	Sum
TOT_MTP_MSU_RECEIVED	sie_aimtpdpc_tab.wm6wfcv3s02aibi1002uaykpl5	INT8	#	Total MTP MSUs received	Sum	Sum
TOT_MTP_MSU_SENT	sie_aimtpdpc_tab.wm6wfct3s02aibi1002uaykpl5	INT8	#	Total MTP MSUs sent	Sum	Sum
TOT_SS7_CHANGEOVERS	sie_aimtpdpc_tab.wm6wfcx3s02aibi1002uaykpl5	INT8	#	Total SS7 link changeovers	Sum	Sum

### 6.7.2 DPC.Siemens.GSM.A\_Interface\_SCCP

SCCP measurements on the A interface

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
SCCP_MSG_RECEIVED	sie_aiscpp_dpc_tab.wm6wfc3s02aibi1002uaykpl5	INT8	#	Total SCCP msgs received	Sum	Sum
TOT_CONNECTIONLESS_RECEIVED	sie_aiscpp_dpc_tab.wm6wfc3s02aibi1002uaykpl5	INT8	#	Total connectionless msgs received	Sum	Sum
TOT_CONNECTIONLESS_SENT	sie_aiscpp_dpc_tab.wm6wfc3s02aibi1002uaykpl5	INT8	#	Total connectionless msgs sent	Sum	Sum
TOT_SCCP_MSG_UNSENT_NOT_PROC	sie_aiscpp_dpc_tab.wm6wfc3s02aibi1002uaykpl5	INT8	#	Total SCCP msgs unsent and not processed;	Sum	Sum

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				Routing Failure, Subsystem Unavailable		
TOT_SCCP_MSG_UNSENT	sie_aiscpp_dpc_tab.wm6wfc13s02aibi1002uaykpl5	INT8	#	Total SCCP msgs unsent; Routing Failure, DPC Unavailable	Sum	Sum
TOT_SCCP_MSG	sie_aiscpp_dpc_tab.wm6wfc13s02aibi1002uaykpl5	INT8	#	Total Number of SCCP Messages Handled	Sum	Sum

### 6.7.3 DPC.Siemens.GSM.A\_Interface\_SS7\_Link

Signalling Link A\_Interface measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
LINKSET_DURATION_WITH_STATUS_UNAVAILABLE	sie_a_interfacedpc_tab.wm6wfd03s02aibi1002uaykpl5	FLOAT	Second	Duration of the Linkset Unavailable Condition. The SS7 linkset is unavailable if all SS7 links are unavailable.	Sum	Average, Maximum, Minimum, Sum

### 6.7.4 DPC.Siemens.GSM.MSC\_DPC

Measurements related to MSC as DPC.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Attempts_with_configured_NRI	sie_mscdpc_tab.tyx2wsv3rr2aibi1002uaykpl5	INTEGER	#	Number of attempts with configured NRI	Sum	Sum
Attempts_witho	sie_mscdpc_tab.tyx2wst3	INTEGER	#	Number of	Sum	Sum

ut_or_with_NRI	rr2aibi1002uaykpl5	ER		attempts without NRI or with NRI not configured value		
Max_MSC_overload_level	sie_mscdpc_tab.tyx2wsr3rr2aibi1002uaykpl5	INTEGER	#	Maximum MSC overload level per MSC in the pool	Average	Average, Maximum, Minimum, Sum
Rerouted_location_update_attempts	sie_mscdpc_tab.tyx2wsx3rr2aibi1002uaykpl5	INTEGER	#	Number of rerouted location update attempts	Sum	Sum
Rerouted_paging_responses	sie_mscdpc_tab.tyx2wt03rr2aibi1002uaykpl5	INTEGER	#	Number of rerouted paging responses	Sum	Sum

## 6.8 Neighbour Performance Indicators

- [Neighbour.Siemens.GSM.Handovers\\_intra\\_BSC\\_Complete\\_complete](#)
- [Neighbour.Siemens.GSM.Handovers\\_intra\\_BSC\\_Complete\\_inner](#)
- [Neighbour.Siemens.GSM.Handovers\\_intra\\_BSC\\_Inner\\_complete](#)
- [Neighbour.Siemens.GSM.Handovers\\_intra\\_BSC\\_Inner\\_inner](#)
- [Neighbour.Siemens.GSM.Inter\\_BSC\\_Handover](#)
- [Neighbour.Siemens.GSM.Intersystem\\_HO](#)

### 6.8.1 Neighbour.Siemens.GSM.Handovers\_intra\_BSC\_Complete\_complete

Intra-BSC Complete-Complete Handover Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsiho_comcom_tab.yngkbudahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Intercell Handovers per	Sum	sectchbh, sectchfrbh, Sum

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				originating cell - better cell (power budget)		
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_DIRECTED_RETRY	sie_btsiho_comcom_tab.ynrkc2xahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Intercell Handovers per originating cell - directed retry	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_DISTANCE	sie_btsiho_comcom_tab.ynlpt5pahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Intercell Handovers per originating cell - distance (between MS and serving cell)	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_DOWNLINK_QUALITY	sie_btsiho_comcom_tab.ynf53x6ahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Intercell Handovers per originating cell - downlink quality	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_btsiho_comcom_tab.yo26putahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Intercell Handovers per originating cell - downlink strength	Sum	sectchbh, sectchfrbh, Sum
Attempted_Incoming_Inter_Ho_Due_To_Dtm	sie_btsiho_comcom_tab.yvahr5gwmj2ahbhlr035xvpkr0	INT8	#	Attempted Incoming Internal Intercell Handovers per originating cell - DTM	Sum	sectchbh, sectchfrbh, Sum

ATTEMPTED_INCOMING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsiho_comcom_tab.ynmtq5tahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell Fast uplink	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsiho_comcom_tab.yo12if2ahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell O and M	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_PREEMPTION	sie_btsiho_comcom_tab.yns315pahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell Preemption	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_TRAFFIC	sie_btsiho_comcom_tab.ynmbiqtahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell traffic	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsiho_comcom_tab.yo0jjstahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - uplink quality	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO	sie_btsiho_comcom_tab.ynuxfr2ahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal	Sum	sectchbh, sectchfrbh, Sum

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O_UPLINK_STR ENGTH				Inter-cell Handovers per originating cell - uplink strength		
ATTEMPTED_O UTGOING_INTE R_HO_DUE_TO _BETTER_CELL	sie_btsiho_comcom_tab.yo 1ne66ahk26sec6b00hw01q k4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship - better cell (power budget)	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_O UTGOING_INTE R_HO_DUE_TO _DIRECTED_RE TRY	sie_btsiho_comcom_tab.yo 53avxahk26sec6b00hw01q k4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship - directed retry	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_O UTGOING_INTE R_HO_DUE_TO _DISTANCE	sie_btsiho_comcom_tab.yo 3eiyxahk26sec6b00hw01q k4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship - distance (between MS and serving cell)	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_O UTGOING_INTE R_HO_DUE_TO _DOWNLINK_Q UALITY	sie_btsiho_comcom_tab.yo ji1hpahk26sec6b00hw01q k4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship - downlink quality	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_O UTGOING_INTE R_HO_DUE_TO _DOWNLINK_S TRENGTH	sie_btsiho_comcom_tab.yo 2sdjhahk26sec6b00hw01q k4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell	Sum	sectchbh, sectchfrb h, Sum

				relationship - downlink strength		
Attempted_Outgoing_Inter_Ho_Due_To_Dtm	sie_btsiho_comcom_tab.yv ahr5iwmj2ahbhlr035xvpkr 0	INT8	#	Attempted outgoing Internal Inter-cell Handovers per originating cell - DTM	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsiho_comcom_tab.yn p235dahk26sec6b00hw01q k4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship Fast Uplink	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsiho_comcom_tab.yn k0s5lahk26sec6b00hw01q k4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship O and M	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_PREEMPTION	sie_btsiho_comcom_tab.yn cxj1xahk26sec6b00hw01q k4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship - Preemption	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_TRAFFIC	sie_btsiho_comcom_tab.yn ojdbdahk26sec6b00hw01q k4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship Traffic	Sum	sectchbh, sectchfrb h, Sum

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ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsiho_comcom_tab.ynfr01hahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship - uplink quality	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsiho_comcom_tab.ynx5y22ahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship - uplink strength	Sum	sectchbh, sectchfrbh, Sum
FAILED_INTER_HO_WITH_RECONNECTION_OLD_CH_DUE_TO_BETTER_CELL	sie_btsiho_comcom_tab.yntrci6ahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal HOs, Inter-cell, with reconnection to old channel, per neighbour-cell relationship - better cell (power budget)	Sum	sectchbh, sectchfrbh, Sum
FAILED_INTER_HO_WITH_RECONNECTION_OLD_CH_DUE_TO_DIRECTED_RETRY	sie_btsiho_comcom_tab.ynywogpahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal HOs, Inter-cell, with reconnection to old channel, per neighbour-cell relationship - directed retry	Sum	sectchbh, sectchfrbh, Sum
FAILED_INTER_HO_WITH_RECONNECTION_OLD_CH_DUE_TO_DISTANCE	sie_btsiho_comcom_tab.ynwn1ydahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal HOs, Inter-cell, with reconnection to old channel, per neighbour-cell relationship - distance (between MS	Sum	sectchbh, sectchfrbh, Sum

				and serving cell)		
FAILED_INTER_HO_WITH_RE_CONNECTION_OLD_CH_DUE_TO_DOWNLINK_QUALITY	sie_btsiho_comcom_tab.yoawv3tahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal HOs, Inter-cell, with reconnection to old channel, per neighbourcell relationship - downlink quality	Sum	sectchbh, sectchfrbh, Sum
FAILED_INTER_HO_WITH_RE_CONNECTION_OLD_CH_DUE_TO_DOWNLINK_STRENGTH	sie_btsiho_comcom_tab.ynyelr6ahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal HOs, Inter-cell, with reconnection to old channel, per neighbourcell relationship - downlink strength	Sum	sectchbh, sectchfrbh, Sum
FAILED_INTER_HO_WITH_RE_CONNECTION_OLD_CH_DUE_TO_FAST_UPLINK	sie_btsiho_comcom_tab.ynemichahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal HOs, Inter-cell, with reconnection to old channel, per neighbourcell relationship Fast Link	Sum	sectchbh, sectchfrbh, Sum
FAILED_INTER_HO_WITH_RE_CONNECTION_OLD_CH_DUE_TO_MAINTENANCE	sie_btsiho_comcom_tab.ynuffo2ahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal HOs, Inter-cell, with reconnection to old channel, per neighbourcell relationship O	Sum	sectchbh, sectchfrbh, Sum

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				and M		
FAILED_INTER_HO_WITH_RE_CONNECTION_OLD_CH_DUE_TO_PREEMPTION	sie_btsiho_comcom_tab.yn l41lxahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal HOs, Inter-cell, with reconnection to old channel, per neighbour-cell relationship - Preemption	Sum	sectchbh, sectchfrbh, Sum
FAILED_INTER_HO_WITH_RE_CONNECTION_OLD_CH_DUE_TO_TRAFFIC	sie_btsiho_comcom_tab.yo 4kak6ahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal HOs, Inter-cell, with reconnection to old channel, per neighbour-cell relationship Traffic	Sum	sectchbh, sectchfrbh, Sum
FAILED_INTER_HO_WITH_RE_CONNECTION_OLD_CH_DUE_TO_UPLINK_QUALITY	sie_btsiho_comcom_tab.yn w1vdtahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal HOs, Inter-cell, with reconnection to old channel, per neighbour-cell relationship - uplink quality	Sum	sectchbh, sectchfrbh, Sum
FAILED_INTER_HO_WITH_RE_CONNECTION_OLD_CH_DUE_TO_UPLINK_STRENGTH	sie_btsiho_comcom_tab.yn qxu4tahk26sec6b00hw01qk4	INT8	#	Unsuccessful Internal HOs, Inter-cell, with reconnection to old channel, per neighbour-cell relationship - uplink strength	Sum	sectchbh, sectchfrbh, Sum
Succ_Incoming_Inter_Ho_Due_To_Dtm	sie_btsiho_comcom_tab.yv ahr5ewmj2ahbhlr035xvpkr0	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell	Sum	sectchbh, sectchfrbh, Sum

				- DTM		
Succ_Outgoing_I nter_Ho_Due_To _Dtm	sie_btsiho_comcom_tab.yv ahr5kwmj2ahbhlr035xvpkr 0	INT8	#	Successful outgoing Internal Inter-cell Handovers per originating cell - DTM	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_I NCOMING_INT ER_HO_DUE_T O_BETTER_CEL L	sie_btsiho_comcom_tab.yn icl6hahk26sec6b00hw01qk 4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Better cell (power budget)	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_I NCOMING_INT ER_HO_DUE_T O_DIRECTED_R ETRY	sie_btsiho_comcom_tab.yn vj2f2ahk26sec6b00hw01qk 4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Directed retry	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_I NCOMING_INT ER_HO_DUE_T O_DISTANCE	sie_btsiho_comcom_tab.yn h3tlahk26sec6b00hw01qk 4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Distance (between MS and serving cell)	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_I NCOMING_INT ER_HO_DUE_T O_DOWNLINK_ QUALITY	sie_btsiho_comcom_tab.yn cfqgpahk26sec6b00hw01q k4	INT8	#	Successful Incoming Internal Inter-cell Handovers per	Sum	sectchbh, sectchfrb h, Sum

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				originating cell Downlink Quality		
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_btsiho_comcom_tab.ynt6j6xahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Downlink strength	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsiho_comcom_tab.ynnxciahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell - Fast uplink	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsiho_comcom_tab.ynhp1upahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell O and M	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_PREEMPTION	sie_btsiho_comcom_tab.ynivm2tahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell - Preemption	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_TRAFFIC	sie_btsiho_comcom_tab.ynnfiadahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Traffic	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO	sie_btsiho_comcom_tab.ynbt2tahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal	Sum	sectchbh, sectchfrbh, Sum

O_UPLINK_QUALITY				Inter-cell Handovers per originating cell Uplink Quality		
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsiho_comcom_tab.yn snqrxahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Uplink strength	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsiho_comcom_tab.yn q5nb6ahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship - better cell (power budget)	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DIRECTED_RETRY	sie_btsiho_comcom_tab.yo 6scu2ahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship - directed retry	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DISTANCE	sie_btsiho_comcom_tab.yo 6aadlahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship - distance (between MS and serving cell)	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO	sie_btsiho_comcom_tab.yo 5o3wxahk26sec6b00hw01qk4	INT8	#	Successful Outgoing	Sum	sectchbh, sectchfrbh

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R_HO_DUE_TO_DOWNLINK_QUALITY	qk4			Inter-cell Handovers per neighbourcell relationship - downlink quality		h, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_btsiho_comcom_tab.yn pmyalahk26sec6b00hw01q k4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship - downlink strength	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsiho_comcom_tab.yn dj21pahk26sec6b00hw01q k4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship Fast Uplink	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsiho_comcom_tab.yn xruxxahk26sec6b00hw01q k4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship O and M	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_PREEMPTION	sie_btsiho_comcom_tab.yn e1qkxahk26sec6b00hw01q k4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship - Preemption	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_TRAFFIC	sie_btsiho_comcom_tab.yo af0hpahk26sec6b00hw01q k4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship Traffic	Sum	sectchbh, sectchfrbh, Sum

SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsiho_comcom_tab.yo3xmo2ahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship - uplink quality	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsiho_comcom_tab.ynklju6ahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship - uplink strength	Sum	sectchbh, sectchfrbh, Sum
UnSucc_Outgoing_Inter_Ho_Due_To_Dtm	sie_btsiho_comcom_tab.yvahr5mwmj2ahbhlr035xvpkr0	INT8	#	Unsuccessful outgoing Internal Inter-cell Handovers per originating cell - DTM	Sum	sectchbh, sectchfrbh, Sum

### 6.8.2 Neighbour.Siemens.GSM.Handovers\_intra\_BSC\_Complete\_inner

Intra-BSC Complete to Inner Handover Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsohoi_cominn_tab.yp3oou2ahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - better cell (power budget)	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsohoi_cominn_tab.yocoikpahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - better cell (power budget)	Sum	sectchbh, sectchfrbh, Sum

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ER_HO_DUE_TO_DIRECTED_RETRY	k4			Internal Inter-cell Handovers per originating cell - directed retry		h, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_DISTANCE	sie_btsohoi_cominn_tab.y 4tvltahk26sec6b00hw01q k4	INT8	#	Attempted Incoming Inter-cell Handovers per originating cell - distance (between MS and serving cell)	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_INCOMING_INTER_HO_DOWNLINK_QUALITY	sie_btsohoi_cominn_tab.yo qrmoxahk26sec6b00hw01q k4	INT8	#	Attempted Incoming Inter-cell Handovers per originating cell - downlink quality	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_INCOMING_INTER_HO_DOWNLINK_STRENGTH	sie_btsohoi_cominn_tab.yo jmsatahk26sec6b00hw01q k4	INT8	#	Attempted Incoming Inter-cell Handovers per originating cell - downlink strength	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_DTM	sie_btsohoi_cominn_tab.sg udc6d43o2ahrhmr035xvpk r0	INT8	#	Attempted Incoming Inter-cell Handovers per originating cell - DTM	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_INCOMING_INTER_HO_FAST_UPLINK	sie_btsohoi_cominn_tab.yo nbb36ahk26sec6b00hw01q k4	INT8	#	Attempted Incoming Inter-cell Handovers per	Sum	sectchbh, sectchfrb h, Sum

				originating cell Fast uplink		
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsohoi_cominn_tab.yo dajb2ahk26sec6b00hw01q k4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell O and M	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_PREEMPTION	sie_btsohoi_cominn_tab.yo rekt6ahk26sec6b00hw01q k4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell Preemption	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_TRAFFIC	sie_btsohoi_cominn_tab.yo mp0pahk26sec6b00hw01q k4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell traffic	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsohoi_cominn_tab.yo tp0s6ahk26sec6b00hw01q k4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - uplink quality	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsohoi_cominn_tab.yo ubc3dahk26sec6b00hw01q k4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - uplink strength	Sum	sectchbh, sectchfrb h, Sum

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ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsohoi_cominn_tab.yp4bouxahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship - better cell (power budget)	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_DIRECTED_RETRY	sie_btsohoi_cominn_tab.yoexmehahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship - directed retry	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_DISTANCE	sie_btsohoi_cominn_tab.yp1lthahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship - distance (between MS and serving cell)	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_DOWNLINK_QUALITY	sie_btsohoi_cominn_tab.yp5y56tahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship - downlink quality	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_btsohoi_cominn_tab.yoycxa6ahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship - downlink strength	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_btsohoi_cominn_tab.sgudc6f43o2ahrhmr035xvpkr	INT8	#	Attempted outgoing	Sum	sectchbh, sectchfrbh

ER_HO_DUE_TO_DTM	0			Internal Inter-cell Handovers per originating cell - DTM		h, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsohoi_cominn_tab.yo lg3fdahk26sec6b00hw01qk 4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship Fast Uplink	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsohoi_cominn_tab.yo bjjpahk26sec6b00hw01qk 4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship O and M	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_PREEMPTION	sie_btsohoi_cominn_tab.yo ofhylahk26sec6b00hw01qk 4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship - Preemption	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_TRAFFIC	sie_btsohoi_cominn_tab.yo 6kchxahk26sec6b00hw01q k4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship Traffic	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsohoi_cominn_tab.yo efjdpahk26sec6b00hw01qk 4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell	Sum	sectchbh, sectchfrb h, Sum

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				relationship - uplink quality		
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsohoi_cominn_tab.yo vgbe2ahk26sec6b00hw01q k4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship - uplink strength	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsohoi_cominn_tab.yo kub4dahk26sec6b00hw01q k4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Better cell (power budget)	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_DIRECTED_RETRY	sie_btsohoi_cominn_tab.yo utahpahk26sec6b00hw01q k4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Directed retry	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_DISTANCE	sie_btsohoi_cominn_tab.yo huq4lahk26sec6b00hw01q k4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Distance (between MS and serving cell)	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_DOWNLINK_QUALITY	sie_btsohoi_cominn_tab.yo gqailahk26sec6b00hw01q k4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Downlink Quality	Sum	sectchbh, sectchfrb h, Sum

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ER_HO_DUE_TO_TRAFFIC	k4			Internal Inter-cell Handovers per originating cell Traffic		h, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsohoi_cominn_tab.yo dshg6ahk26sec6b00hw01q k4	INT8	#	Successful Incoming Inter-cell Handovers per originating cell uplink Quality	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsohoi_cominn_tab.yo hbyohahk26sec6b00hw01q k4	INT8	#	Successful Incoming Inter-cell Handovers per originating cell Uplink strength	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsohoi_cominn_tab.yo p0tklahk26sec6b00hw01q k4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship - better cell (power budget)	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DIRECTED_RETRY	sie_btsohoi_cominn_tab.yo fjne6ahk26sec6b00hw01q k4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship - directed retry	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DISTANCE	sie_btsohoi_cominn_tab.yo sk2ctahk26sec6b00hw01q k4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship - distance (between MS and serving	Sum	sectchbh, sectchfrb h, Sum

				cell)		
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DOWNLINK_QUALITY	sie_btsohoi_cominn_tab.yovyxi2ahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship - downlink quality	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_btsohoi_cominn_tab.yow1d6ahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship - downlink strength	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DTM	sie_btsohoi_cominn_tab.sgudc6h43o2ahrhmr035xvpkr0	INT8	#	Successful outgoing Internal Inter-cell Handovers per originating cell - DTM	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsohoi_cominn_tab.yoyv5gpahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship Fast Uplink	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsohoi_cominn_tab.yoihlglahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship O and M	Sum	sectchbh, sectchfrbh, Sum

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SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_PREEMPTION	sie_btsohoi_cominn_tab.yolyomxahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship - Preemption	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_TRAFFIC	sie_btsohoi_cominn_tab.yo24updahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship Traffic	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsohoi_cominn_tab.yo445tahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship - uplink quality	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsohoi_cominn_tab.yoapmspahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship - uplink strength	Sum	sectchbh, sectchfrbh, Sum

### 6.8.3 Neighbour.Siemens.GSM.Handovers\_intra\_BSC\_Inner\_complete

Intra-BSC Inner to Complete Handover Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsiho_inncom_tab.ypcfxfpahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - better cell	Sum	sectchbh, sectchfrbh, Sum

				(power budget)		
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_DIRECTED_RETRY	sie_btsiho_inncom_tab.ypgfsoxahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - directed retry	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_DISTANCE	sie_btsiho_inncom_tab.yptul6ahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - distance (between MS and serving cell)	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_DOWNLINK_QUALITY	sie_btsiho_inncom_tab.ypont1hahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - downlink quality	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_btsiho_inncom_tab.yptngdahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - downlink strength	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_DTM	sie_btsiho_inncom_tab.sgudc6n43o2ahrhmr035xvpkr0	INT8	#	Attempted Incoming Internal Inter-cell	Sum	sectchbh, sectchfrbh, Sum

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				Handovers per originating cell - DTM		
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsiho_inncom_tab.ypuj36pahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell Fast uplink	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsiho_inncom_tab.yps5expahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell O and M	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_PREEMPTION	sie_btsiho_inncom_tab.ypbw6vlahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell Preemption	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_TRAFFIC	sie_btsiho_inncom_tab.yppa5e6ahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell traffic	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsiho_inncom_tab.ypfbgb2ahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - uplink quality	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_UPLINK_STOP	sie_btsiho_inncom_tab.yprlkndahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell	Sum	sectchbh, sectchfrbh, Sum

RENGTH				Handovers per originating cell - uplink strength		
ATTEMPTED_ OUTGOING_IN TER_HO_DUE_ TO_BETTER_C ELL	sie_btsiho_inncom_tab.ypc xxg6ahk26sec6b00hw01qk 4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship - better cell (power budget)	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_ OUTGOING_IN TER_HO_DUE_ TO_DIRECTED _RETRY	sie_btsiho_inncom_tab.ypi 405hahk26sec6b00hw01qk 4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship - directed retry	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_ OUTGOING_IN TER_HO_DUE_ TO_DISTANCE	sie_btsiho_inncom_tab.yq6 msjhahk26sec6b00hw01qk 4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship - distance (between MS and serving cell)	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_ OUTGOING_IN TER_HO_DUE_ TO_DOWNLIN K_QUALITY	sie_btsiho_inncom_tab.ypn in3dahk26sec6b00hw01qk 4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship - downlink quality	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_	sie_btsiho_inncom_tab.yq1	INT8	#	Attempted	Sum	sectchbh,

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OUTGOING_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	dv2pahk26sec6b00hw01qk4			Outgoing Inter-cell Handovers per neighbour-cell relationship - downlink strength		sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_DTM	sie_btsiho_inncom_tab.sgudc6p43o2ahrhmr035xvpkr0	INT8	#	Attempted outgoing Internal Inter-cell Handovers per originating cell - DTM	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsiho_inncom_tab.ypwtiadahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship Fast Uplink	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsiho_inncom_tab.ypdkw3lahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship O and M	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_PREEMPTION	sie_btsiho_inncom_tab.ypqgcpahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship - Preemption	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_TRAFFIC	sie_btsiho_inncom_tab.yqag63oxahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship Traffic	Sum	sectchbh, sectchfrbh, Sum

ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsiho_inncom_tab.ypmvw0pahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship - uplink quality	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsiho_inncom_tab.ypl56udahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship - uplink strength	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsiho_inncom_tab.yq614epahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Better cell (power budget)	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_DIRECTED_RETRY	sie_btsiho_inncom_tab.yq061exahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Directed retry	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_DISTANCE	sie_btsiho_inncom_tab.yq5hmrlahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Distance (between MS and serving cell)	Sum	sectchbh, sectchfrbh, Sum

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SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_DOWNLINK_QUALITY	sie_btsiho_inncom_tab.ypv2jwdahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Downlink Quality	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_btsiho_inncom_tab.ypgya1xahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Downlink strength	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_DTM	sie_btsiho_inncom_tab.sgudc6l43o2ahrhmr035xvpkr0	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell - DTM	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsiho_inncom_tab.yphkplpahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell - Fast uplink	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsiho_inncom_tab.ypptr2tahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell O and M	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_PREEMPTION	sie_btsiho_inncom_tab.yq0rjhtahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell	Sum	sectchbh, sectchfrbh, Sum

				- Preemption		
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_TRAFFIC	sie_btsiho_inncom_tab.ypm mdk5hahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Traffic	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsiho_inncom_tab.yq4 ubexahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell uplink Quality	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsiho_inncom_tab.yps r1p6ahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Uplink strength	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsiho_inncom_tab.ypx yoypahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship - better cell (power budget)	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DIRECTED_RETRY	sie_btsiho_inncom_tab.yq1 wacdahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship - directed retry	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_	sie_btsiho_inncom_tab.ypx	INT8	#	Successful	Sum	sectchbh,

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OUTGOING_INTER_HO_DURATION_DISTANCE	gevpahk26sec6b00hw01qk4			Outgoing Inter-cell Handovers per neighbour-cell relationship - distance (between MS and serving cell)		sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DURATION_DOWNLINK_QUALITY	sie_btsiho_inncom_tab.yplqf5tahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship - downlink quality	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DURATION_DOWNLINK_STRENGTH	sie_btsiho_inncom_tab.yphb2pahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship - downlink strength	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DURATION_DTM	sie_btsiho_inncom_tab.sgudc6r43o2ahrhmr035xvpkr0	INT8	#	Successful outgoing Internal Inter-cell Handovers per originating cell - DTM	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DURATION_FAST_UPLINK	sie_btsiho_inncom_tab.yq33tj6ahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship Fast Uplink	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DURATION_MAINTENANCE	sie_btsiho_inncom_tab.yq2kg62ahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per	Sum	sectchbh, sectchfrbh, Sum

ANCE				neighbourcell relationship O and M		
SUCCESSFUL_ OUTGOING_IN TER_HO_DUE_ TO_PREEMPTI ON	sie_btsiho_inncom_tab.yq3 pebdahk26sec6b00hw01qk 4	INT8	#	Successful Outgoing Intercell Handovers per neighbourcell relationship - Preemption	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_ OUTGOING_IN TER_HO_DUE_ TO_TRAFFIC	sie_btsiho_inncom_tab.yqa spshahk26sec6b00hw01qk 4	INT8	#	Successful Outgoing Intercell Handovers per neighbourcell relationship Traffic	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_ OUTGOING_IN TER_HO_DUE_ TO_UPLINK_Q UALITY	sie_btsiho_inncom_tab.ype 46wtahk26sec6b00hw01qk 4	INT8	#	Successful Outgoing Intercell Handovers per neighbourcell relationship - uplink quality	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_ OUTGOING_IN TER_HO_DUE_ TO_UPLINK_S TRENGTH	sie_btsiho_inncom_tab.ypi p6stahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Intercell Handovers per neighbourcell relationship - uplink strength	Sum	sectchbh, sectchfrb h, Sum

#### 6.8.4 Neighbour.Siemens.GSM.Handovers\_intra\_BSC\_Inner\_inner

Intra-BSC Inner to Inner Handover Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
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ATTEMPTED_INCOMING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsiho_inninn_tab.yqtlbv6ahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - better cell (power budget)	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_DIRECTED_RETRY	sie_btsiho_inninn_tab.yr13gixahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - directed retry	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_DISTANCE	sie_btsiho_inninn_tab.yr0jui6ahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - distance (between MS and serving cell)	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_DOWNLINK_QUALITY	sie_btsiho_inninn_tab.yqqf3otahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - downlink quality	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_btsiho_inninn_tab.yqx4fwtahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - downlink strength	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_POWER_BUDGET	sie_btsiho_inninn_tab.sgudc6x43o2ahrhmr035xvprk0	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell - power budget	Sum	sectchbh, sectchfrbh, Sum

ER_HO_DUE_TO_DTM				Internal Inter-cell Handovers per originating cell - DTM		h, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsiho_inninn_tab.yqu4ww6ahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell Fast uplink	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsiho_inninn_tab.yqbxpdlahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell O and M	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_PREEMPTION	sie_btsiho_inninn_tab.yquqjudahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell Preemption	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_TRAFFIC	sie_btsiho_inninn_tab.yqxqv6tahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per originating cell traffic	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsiho_inninn_tab.yqhi34dahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Internal Inter-cell Handovers per	Sum	sectchbh, sectchfrbh, Sum

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				originating cell - uplink quality		
ATTEMPTED_INCOMING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsiho_inninn_tab.yqi22atahk26sec6b00hw01qk4	INT8	#	Attempted Incoming Inter-cell Handovers per originating cell - uplink strength	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsiho_inninn_tab.yr2vgglahtk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship - better cell (power budget)	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_DIRECTED_RETRY	sie_btsiho_inninn_tab.yqlpe5tahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship - directed retry	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_DISTANCE	sie_btsiho_inninn_tab.yql32o2ahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship - distance (between MS and serving cell)	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_DOWNLINK_QUALITY	sie_btsiho_inninn_tab.yr2br4pahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbourcell relationship - downlink quality	Sum	sectchbh, sectchfrbh, Sum

ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_btsiho_inninn_tab.yqec ejxahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship - downlink strength	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_DTM	sie_btsiho_inninn_tab.sgud ca043o2ahrhmr035xvpkr0	INT8	#	Attempted outgoing Internal Inter-cell Handovers per originating cell - DTM	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsiho_inninn_tab.yqrk ecpahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship Fast Uplink	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsiho_inninn_tab.yqnh dyxahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship O and M	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_PREEMPTION	sie_btsiho_inninn_tab.yqo mxhlahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship - Preemption	Sum	sectchbh, sectchfrb h, Sum
ATTEMPTED_OUTGOING_IN	sie_btsiho_inninn_tab.yr3i nblahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing	Sum	sectchbh, sectchfrb

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TER_HO_DUE_TO_TRAFFIC				Inter-cell Handovers per neighbour-cell relationship Traffic		h, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsiho_inninn_tab.yqdq1itahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship - uplink quality	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsiho_inninn_tab.yrbslg6ahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Inter-cell Handovers per neighbour-cell relationship - uplink strength	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsiho_inninn_tab.yqd4p4tahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Better cell (power budget)	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_DIRECTED_RETRY	sie_btsiho_inninn_tab.yqio khdahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Directed retry	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_DISTANCE	sie_btsiho_inninn_tab.yr1p2spahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Distance (between MS and serving	Sum	sectchbh, sectchfrbh, Sum

				cell)		
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_DOWNLINK_QUALITY	sie_btsiho_inninn_tab.yqjv oxdahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Downlink Quality	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_btsiho_inninn_tab.yqck oylahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Downlink strength	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_DTM	sie_btsiho_inninn_tab.sgud c6v43o2ahrhmr035xvpkr0	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell - DTM	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsiho_inninn_tab.yqv wud6ahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell - Fast uplink	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsiho_inninn_tab.yra1 66tahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell O and M	Sum	sectchbh, sectchfrbh, Sum

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SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_PREEMPTION	sie_btsiho_inninn_tab.yqqxqhtahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell - Preemption	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_TRAFFIC	sie_btsiho_inninn_tab.yran0k6ahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Traffic	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsiho_inninn_tab.yqve6h6ahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell uplink Quality	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_INCOMING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsiho_inninn_tab.yqkqsq6ahk26sec6b00hw01qk4	INT8	#	Successful Incoming Internal Inter-cell Handovers per originating cell Uplink strength	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsiho_inninn_tab.yqwk3lahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship - better cell (power budget)	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DIRECTED_RETRY	sie_btsiho_inninn_tab.yqp6rl2ahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbourcell relationship - directed retry	Sum	sectchbh, sectchfrbh, Sum

SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DISTANCE	sie_btsiho_inninn_tab.yqeurupahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship - distance (between MS and serving cell)	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DOWNLINK_QUALITY	sie_btsiho_inninn_tab.yqjbtftahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship - downlink quality	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_btsiho_inninn_tab.yqmcjglahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship - downlink strength	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DTM	sie_btsiho_inninn_tab.sgudca243o2ahrhmr035xvpkr0	INT8	#	Successful outgoing Internal Inter-cell Handovers per originating cell - DTM	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsiho_inninn_tab.yrck4fpahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship	Sum	sectchbh, sectchfrbh, Sum

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				Fast Uplink		
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsiho_inninn_tab.yqfo pjhahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship O and M	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_PREEMPTION	sie_btsiho_inninn_tab.yr4o 22lahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship - Preemption	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_TRAFFIC	sie_btsiho_inninn_tab.yr42 ecxahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship Traffic	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsiho_inninn_tab.yqye 2mhahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship - uplink quality	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsiho_inninn_tab.yqo0 rvtahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Inter-cell Handovers per neighbour-cell relationship - uplink strength	Sum	sectchbh, sectchfrbh, Sum

### 6.8.5 Neighbour.Siemens.GSM.Inter\_BSC\_Handover

Inter-BSC Handover Measurements

KPI Name	Expression	Data	Units	Description	Default	Other
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		Type			Aggregat or	Aggrega tors
Attempted_Outgoing_Inter_Bsc_Ho_Due_To_Dtm	sie_btsohon_tab.yvahr5uw mj2ahbhlr035xvpkr0	INT8	#	Attempted outgoing inter BSC handovers per neighbourcell relationship - DTM	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsohon_tab.yrgaeudah k26sec6b00hw01qk4	INT8	#	Attempted outgoing inter BSC handovers per neighbourcell relationship - better cell	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_DIRECTED_RETRY	sie_btsohon_tab.yrgtaetahk 26sec6b00hw01qk4	INT8	#	Attempted outgoing inter BSC handovers per neighbourcell relationship - directed retry	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_DISTANCE	sie_btsohon_tab.yrfnijlahk 26sec6b00hw01qk4	INT8	#	Attempted outgoing inter BSC handovers per neighbourcell relationship - distance	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_DOWNLINK_QUALITY	sie_btsohon_tab.yrdpi56ah k26sec6b00hw01qk4	INT8	#	Attempted outgoing inter BSC handovers per neighbourcell relationship - downlink quality	Sum	sectchbh, sectchfrbh, Sum

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ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_btsohon_tab.yrf0r2dah k26sec6b00hw01qk4	INT8	#	Attempted outgoing inter BSC handovers per neighbourcell relationship - downlink strength	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsohon_tab.yrhyv16ah k26sec6b00hw01qk4	INT8	#	Attempted outgoing inter BSC handovers per neighbourcell relationship - fast uplink	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsohon_tab.yrhg61lah k26sec6b00hw01qk4	INT8	#	Attempted outgoing inter BSC handovers per neighbourcell relationship - O and M	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_PREEMPTION	sie_btsohon_tab.yrimlwdah k26sec6b00hw01qk4	INT8	#	Attempted outgoing inter BSC handovers per neighbourcell relationship - preemption	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsohon_tab.yrd3sahah k26sec6b00hw01qk4	INT8	#	Attempted outgoing inter BSC handovers per neighbourcell relationship - uplink quality	Sum	sectchbh, sectchfrbh, Sum
ATTEMPTED_OUTGOING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsohon_tab.yrecondah k26sec6b00hw01qk4	INT8	#	Attempted outgoing inter BSC handovers per neighbourcell relationship - uplink strength	Sum	sectchbh, sectchfrbh, Sum

Failed_Outgoing _Inter_Bsc_Ho_ Due_To_Dtm	sie_btsohon_tab.yvahr5ww mj2ahbhlr035xvpr0	INT8	#	Failed outgoing inter BSC handovers per neighbourcell relationship - DTM	Sum	sectchbh, sectchfrb h, Sum
FAILED_OUTG OING_INTER_ HO_DUE_TO_B ETTER_CELL	sie_btsohon_tab.yrsddipah k26sec6b00hw01qk4	INT8	#	Failed outgoing inter BSC handovers per neighbourcell relationship - better cell	Sum	sectchbh, sectchfrb h, Sum
FAILED_OUTG OING_INTER_ HO_DUE_TO_D IRECTED_RET RY	sie_btsohon_tab.yrsw12pah k26sec6b00hw01qk4	INT8	#	Failed outgoing inter BSC handovers per neighbourcell relationship - directed retry	Sum	sectchbh, sectchfrb h, Sum
FAILED_OUTG OING_INTER_ HO_DUE_TO_D ISTANCE	sie_btsohon_tab.yrrqm4xah k26sec6b00hw01qk4	INT8	#	Failed outgoing inter BSC handovers per neighbourcell relationship - distance	Sum	sectchbh, sectchfrb h, Sum
FAILED_OUTG OING_INTER_ HO_DUE_TO_D OWNLINK_QU ALITY	sie_btsohon_tab.yrpx6kpah k26sec6b00hw01qk4	INT8	#	Failed outgoing inter BSC handovers per neighbourcell relationship - downlink quality	Sum	sectchbh, sectchfrb h, Sum
FAILED_OUTG OING_INTER_ HO_DUE_TO_D OWNLINK_STR ENGTH	sie_btsohon_tab.yrr4mndah k26sec6b00hw01qk4	INT8	#	Failed outgoing inter BSC handovers per neighbourcell relationship - downlink strength	Sum	sectchbh, sectchfrb h, Sum

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FAILED_OUTGOING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsohon_tab.yru3akhahk26sec6b00hw01qk4	INT8	#	Failed outgoing inter BSC handovers per neighbourcell relationship - fast uplink	Sum	sectchbh, sectchfrbh, Sum
FAILED_OUTGOING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsohon_tab.yrtisfpahk26sec6b00hw01qk4	INT8	#	Failed outgoing inter BSC handovers per neighbourcell relationship - maintenance	Sum	sectchbh, sectchfrbh, Sum
FAILED_OUTGOING_INTER_HO_DUE_TO_PREEMPTION	sie_btsohon_tab.yrup0jpahk26sec6b00hw01qk4	INT8	#	Failed outgoing inter BSC handovers per neighbourcell relationship - preemption	Sum	sectchbh, sectchfrbh, Sum
FAILED_OUTGOING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsohon_tab.yrpdu1xahk26sec6b00hw01qk4	INT8	#	Failed outgoing inter BSC handovers per neighbourcell relationship - uplink quality	Sum	sectchbh, sectchfrbh, Sum
FAILED_OUTGOING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsohon_tab.yrqkev6ahk26sec6b00hw01qk4	INT8	#	Failed outgoing inter BSC handovers per neighbourcell relationship - uplink strength	Sum	sectchbh, sectchfrbh, Sum
Succ_Outgoing_Inter_Bsc_Ho_Due_To_Dtm	sie_btsohon_tab.yvahr5ywmj2ahbhlr035xvpkr0	INT8	#	Successful outgoing inter BSC handovers per neighbourcell relationship - DTM	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_BETTER_CELL	sie_btsohon_tab.yrmdcx2ahk26sec6b00hw01qk4	INT8	#	Successful outgoing inter BSC handovers per neighbourcell	Sum	sectchbh, sectchfrbh, Sum

				relationship - better cell		
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DIRECTED_RETRY	sie_btsohon_tab.yrmwwnx ahk26sec6b00hw01qk4	INT8	#	Successful outgoing inter BSC handovers per neighbourcell relationship - directed retry	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DISTANCE	sie_btsohon_tab.yrlpqbxah k26sec6b00hw01qk4	INT8	#	Successful outgoing inter BSC handovers per neighbourcell relationship - distance	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DOWNLINK_QUALITY	sie_btsohon_tab.yrjv3hpah k26sec6b00hw01qk4	INT8	#	Successful outgoing inter BSC handovers per neighbourcell relationship - downlink quality	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_DOWNLINK_STRENGTH	sie_btsohon_tab.yrl3606ah k26sec6b00hw01qk4	INT8	#	Successful outgoing inter BSC handovers per neighbourcell relationship - downlink strength	Sum	sectchbh, sectchfrb h, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_FAST_UPLINK	sie_btsohon_tab.yro4hwx hk26sec6b00hw01qk4	INT8	#	Successful outgoing inter BSC handovers per neighbourcell relationship -	Sum	sectchbh, sectchfrb h, Sum

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				fast uplink		
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_MAINTENANCE	sie_btsohon_tab.yrnkjl6ahk 26sec6b00hw01qk4	INT8	#	Successful outgoing inter BSC handovers per neighbourcell relationship - O and M	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_PREEMPTION	sie_btsohon_tab.yroq6rdah k26sec6b00hw01qk4	INT8	#	Successful outgoing inter BSC handovers per neighbourcell relationship - preemption	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_UPLINK_QUALITY	sie_btsohon_tab.yrjaiui2ahk 26sec6b00hw01qk4	INT8	#	Successful outgoing inter BSC handovers per neighbourcell relationship - uplink quality	Sum	sectchbh, sectchfrbh, Sum
SUCCESSFUL_OUTGOING_INTER_HO_DUE_TO_UPLINK_STRENGTH	sie_btsohon_tab.yrkihihahk 26sec6b00hw01qk4	INT8	#	Successful outgoing inter BSC handovers per neighbourcell relationship - uplink strength	Sum	sectchbh, sectchfrbh, Sum

### 6.8.6 Neighbour.Siemens.GSM.Intersystem\_HO

Inter-System Handover Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ATT_OUTG_BETTER_CELL	sie_btsohos_tab.yrycy3hah k26sec6b00hw01qk4	INT8	#	Attempted Outgoing Intersystem Handovers better cell	Sum	sectchbh, sectchfrbh, Sum

ATT_OUTG_DIRECTED_RETRY	sie_btsohos_tab.yrywdm6ahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Intersystem Handovers directed retry	Sum	sectchbh, sectchfrbh, Sum
ATT_OUTG_DISTANCE	sie_btsohos_tab.yrxpdgxahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Intersystem Handovers distance	Sum	sectchbh, sectchfrbh, Sum
ATT_OUTG_DL_QUAL	sie_btsohos_tab.yrvumspahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Intersystem Handovers downlink quality	Sum	sectchbh, sectchfrbh, Sum
ATT_OUTG_DL_STRENGTH	sie_btsohos_tab.yrx356tahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Intersystem Handovers downlink strength	Sum	sectchbh, sectchfrbh, Sum
ATT_OUTG_FORCED_PREEMPTION	sie_btsohos_tab.ys12qd6ahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Intersystem Handovers forced HO due to preemption	Sum	sectchbh, sectchfrbh, Sum
ATT_OUTG_FORCED_QM	sie_btsohos_tab.ys0j5yдахk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Intersystem Handovers forced HO due to Q and M intervention	Sum	sectchbh, sectchfrbh, Sum
ATT_OUTG_SUFFICIENT_UMTS_COV	sie_btsohos_tab.ys1okl2ahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Intersystem	Sum	sectchbh, sectchfrbh, Sum

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				Handovers sufficient UMTS coverage		
ATT_OUTG_UL_QUAL	sie_btsohos_tab.yrvbu2lahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Intersystem Handovers uplink quality	Sum	sectchbh, sectchfrbh, Sum
ATT_OUTG_UL_STRENGTH	sie_btsohos_tab.yrwhotxahk26sec6b00hw01qk4	INT8	#	Attempted Outgoing Intersystem Handovers uplink strength	Sum	sectchbh, sectchfrbh, Sum
Attempted_Forced_Ho_Due_To_Dtm	sie_btsohos_tab.yvahr5owmj2ahbhlr035xvpkr0	INTEGER	#	Attempted Forced handover due to DTM	Sum	sectchbh, sectchfrbh, Sum
SUCC_OUTG_BETTER_CELL	sie_btsohos_tab.ys5bjxpahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Intersystem Handovers better cell	Sum	sectchbh, sectchfrbh, Sum
SUCC_OUTG_DIRECTED_RETRY	sie_btsohos_tab.ys5uwgpa hk26sec6b00hw01qk4	INT8	#	Successful Outgoing Intersystem Handovers directed retry	Sum	sectchbh, sectchfrbh, Sum
SUCC_OUTG_DISTANCE	sie_btsohos_tab.ys4mwilahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Intersystem Handovers distance	Sum	sectchbh, sectchfrbh, Sum
SUCC_OUTG_DL_QUAL	sie_btsohos_tab.ys2udodahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Intersystem Handovers downlink quality	Sum	sectchbh, sectchfrbh, Sum
SUCC_OUTG_DL_STRENGT	sie_btsohos_tab.ys410e6ahk26sec6b00hw01qk4	INT8	#	Successful Outgoing	Sum	sectchbh, sectchfrbh

H				Intersystem Handovers downlink strength		h, Sum
SUCC_OUTG_FORCED_PREEMPTION	sie_btsohos_tab.ysa1tjhahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Intersystem Handovers forced HO due to preemption	Sum	sectchbh, sectchfrbh, Sum
SUCC_OUTG_FORCED_QM	sie_btsohos_tab.ys6htgpahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Intersystem Handovers forced HO due to Q and M intervention	Sum	sectchbh, sectchfrbh, Sum
SUCC_OUTG_SUFFICIENT_UMTS_COV	sie_btsohos_tab.ysaohy2ahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Intersystem Handovers sufficient UMTS coverage	Sum	sectchbh, sectchfrbh, Sum
SUCC_OUTG_UL_QUAL	sie_btsohos_tab.ys2bgedahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Intersystem Handovers uplink quality	Sum	sectchbh, sectchfrbh, Sum
SUCC_OUTG_UL_STRENGTH	sie_btsohos_tab.ys3haxpahk26sec6b00hw01qk4	INT8	#	Successful Outgoing Intersystem Handovers uplink strength	Sum	sectchbh, sectchfrbh, Sum
Succ_Outgoing_Forced_Ho_Due_To_Dtm	sie_btsohos_tab.yvahr5qwmj2ahbhlr035xvpkr0	INT8	#	Successful outgoing Forced handover due	Sum	sectchbh, sectchfrbh, Sum

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				to DTM		
UNSUC_OUTG_BETTER_CELL	sie_btsohos_tab.ysedh4dah k26sec6b00hw01qk4	INT8	#	Unsuccessful Outgoing Intersystem Handovers better cell	Sum	sectchbh, sectchfrb h, Sum
UNSUC_OUTG_DIRECTED_RETRY	sie_btsohos_tab.ysf2h3xah k26sec6b00hw01qk4	INT8	#	Unsuccessful Outgoing Intersystem Handovers directed retry	Sum	sectchbh, sectchfrb h, Sum
UNSUC_OUTG_DISTANCE	sie_btsohos_tab.ysdplulahk 26sec6b00hw01qk4	INT8	#	Unsuccessful Outgoing Intersystem Handovers distance	Sum	sectchbh, sectchfrb h, Sum
UNSUC_OUTG_DL_QUAL	sie_btsohos_tab.ysbvs3pah k26sec6b00hw01qk4	INT8	#	Unsuccessful Outgoing Intersystem Handovers downlink quality	Sum	sectchbh, sectchfrb h, Sum
UNSUC_OUTG_DL_STRENGTH	sie_btsohos_tab.ysd3o02ah k26sec6b00hw01qk4	INT8	#	Unsuccessful Outgoing Intersystem Handovers downlink strength	Sum	sectchbh, sectchfrb h, Sum
UNSUC_OUTG_FORCED_PREEMPTION	sie_btsohos_tab.ysgbnjtahk 26sec6b00hw01qk4	INT8	#	Unsuccessful Outgoing Intersystem Handovers forced HO due to preemption	Sum	sectchbh, sectchfrb h, Sum
UNSUC_OUTG_FORCED_QM	sie_btsohos_tab.ysfogetahk 26sec6b00hw01qk4	INT8	#	Unsuccessful Outgoing Intersystem Handovers forced HO due to Q and M intervention	Sum	sectchbh, sectchfrb h, Sum

UNSUC_OUTG_SUFFICIENT_UMTS_COV	sie_btsohos_tab.ysgule2ah k26sec6b00hw01qk4	INT8	#	Unsuccessful Outgoing Intersystem Handovers sufficient UMTS coverage	Sum	sectchbh, sectchfrb h, Sum
UNSUC_OUTG_UL_QUAL	sie_btsohos_tab.yscbj6ah k26sec6b00hw01qk4	INT8	#	Unsuccessful Outgoing Intersystem Handovers uplink quality	Sum	sectchbh, sectchfrb h, Sum
UNSUC_OUTG_UL_STRENGTH	sie_btsohos_tab.yscjn32ah k26sec6b00hw01qk4	INT8	#	Unsuccessful Outgoing Intersystem Handovers uplink strength	Sum	sectchbh, sectchfrb h, Sum
UnSucc_Outgoing_Intersystem_Forced_Ho_Due_To_Dtm	sie_btsohos_tab.yvahr5sw mj2ahbhlr035xvpkr0	INT8	#	Unsuccessful Outgoing Intersystem Forced handover due to DTM	Sum	sectchbh, sectchfrb h, Sum

## 6.9 NSVC Performance Indicators

- [NSVC.Siemens.GSM.Throughput\\_NSVC](#)

### 6.9.1 NSVC.Siemens.GSM.Throughput\_NSVC

NSVC Throughput

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Mean_Data_Throughput_Per_Nsvc_In_Dl	sie_nsvcthp_tab.tg1b6e3w i42ahbhlr035xvpkr0	FLOAT	Kbit/sec	Mean data throughput per NSVC in	Average	Average, Maximum,

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				downlink		Minimum, Sum
Mean_Data_Throughput_Per_Nsvc_In_Ul	sie_nsvcthp_tab.tg1b6e1wi42ahbhlr035xvpkr0	FLOAT	Kbit/sec	Mean data throughput per NSVC in uplink	Average	Average, Maximum, Minimum, Sum

## 6.10 Signalling\_Link Performance Indicators

- [Signalling\\_Link.Siemens.GSM.A\\_Interface\\_SS7\\_Link](#)

### 6.10.1 Signalling\_Link.Siemens.GSM.A\_Interface\_SS7\_Link

Signalling Link A\_Interface measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
DURATION_COMPLETE_LSETO_UNAV	sie_a_interface_tab.ysjt13tahk26sec6b00hw01qk4	FLOAT	Second	Obsolete in BR9.0; Duration of complete SS7 linkset 0 unavailable	Sum	Sum
DURATION_COMPLETE_LSET1_UNAV	sie_a_interface_tab.yskmdwlahk26sec6b00hw01qk4	FLOAT	Second	Obsolete in BR9.0; Signalling Link Failure - All Reasons	Sum	Sum
DURATION_WITH_STATUS_IN_SERVICE	sie_a_interface_tab.yshhe4pahk26sec6b00hw01qk4	FLOAT	Second	Duration of Signalling Link In-Service State	Sum	Average, Maximum, Minimum, Sum
DURATION_WITH_STATUS_UNAVAILABLE	sie_a_interface_tab.ysin5idahk26sec6b00hw01qk4	FLOAT	Second	Duration of Signalling Link Unavailability	Sum	Average, Maximum, Minimum, Sum
LINKSET_DUR	sie_a_interface_tab.ysi1c0	FLOAT	Second	** Moved	Sum	Average,

ATION_WITH_STATUS_UNAVAILABLE	6ahk26sec6b00hw01qk4	T	d	under DPC in BR10***. Duration of the Linkset Unavailable Condition. The SS7 linkset is unavailable if all SS7 links are unavailable.		Maximum, Minimum, Sum
STATUS_FROM_ACCESSIBLE_TO_UNAVAILABLE	sie_a_interface_tab.ysja1pdahk26sec6b00hw01qk4	INT8	#	Signalling Link Failure - All Reasons	Sum	Sum

## 6.11 TRAU Performance Indicators

- [TRAU.Siemens.GSM.TRAU\\_Iframes](#)
- [TRAU.Siemens.GSM.TRAU\\_LIET\\_processor\\_load](#)
- [TRAU.Siemens.GSM.TRAU\\_LISO\\_processor\\_load](#)
- [TRAU.Siemens.GSM.TRAU\\_MCP\\_processor\\_load](#)
- [TRAU.Siemens.GSM.TRAU\\_MSB\\_processor\\_load\\_HIGH](#)
- [TRAU.Siemens.GSM.TRAU\\_MSB\\_processor\\_load](#)
- [TRAU.Siemens.GSM.TRAU\\_SMAC\\_processor\\_load\\_HIGH](#)
- [TRAU.Siemens.GSM.TRAU\\_SMAC\\_processor\\_load](#)

### 6.11.1 TRAU.Siemens.GSM.TRAU\_Iframes

Measurement related to the transmission of I-frames of the LAPD protocol on the Asub-interface on eTRAU side.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Badly_received_Iframes	sie_trau_iframes_tab.trbt64l3rr2aibi1002uaykpl5	INTEGER	#	Number of badly received I-frames on TRAU side	Sum	sebtmcbbh, Sum

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Discarded_Iframes	sie_trau_iframes_tab.trbt64h3rr2aibi1002uaykpl5	INTEGER	#	Number of discarded I-frames from the transmit queue on TRAU side	Sum	sebtmcbh , Sum
Received_Iframes	sie_trau_iframes_tab.trbt64j3rr2aibi1002uaykpl5	INTEGER	#	Number of received I-frames on TRAU side	Sum	sebtmcbh , Sum
Retransmitted_Iframes	sie_trau_iframes_tab.trbt64f3rr2aibi1002uaykpl5	INTEGER	#	Number of retransmitted I-frames from TRAU side	Sum	sebtmcbh , Sum

### 6.11.2 TRAU.Siemens.GSM.TRAU\_LIET\_processor\_load

Measurement related to the load of the LIET (line interface blade E1/T1) of the network element eTRAU.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_total_time_on_LIET10	sie_trau_liet_pl_tab.uunpqr13rr2aibi1002uaykpl5	FLOAT	%	Max. total time on LIET10	Average	Average, Maximum, Minimum, sebtmcbh , Sum
Max_total_time_on_LIET11	sie_trau_liet_pl_tab.uunpqr3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on LIET11	Average	Average, Maximum, Minimum, sebtmcbh , Sum
Max_total_time_on_LIET12	sie_trau_liet_pl_tab.uunpqr4rr2aibi1002uaykpl5	FLOAT	%	Max. total time on LIET12	Average	Average, Maximum, Minimum, sebtmcbh

						, Sum
Max_total_time_on_LIET2	sie_trau_liet_pl_tab.uunpqr3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on LIET2	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_LIET3	sie_trau_liet_pl_tab.uunpqs03rr2aibi1002uaykpl5	FLOAT	%	Max. total time on LIET3	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_LIET4	sie_trau_liet_pl_tab.uunpqs43rr2aibi1002uaykpl5	FLOAT	%	Max. total time on LIET4	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_LIET5	sie_trau_liet_pl_tab.uunpqs53rr2aibi1002uaykpl5	FLOAT	%	Max. total time on LIET5	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_LIET6	sie_trau_liet_pl_tab.uunpqr63rr2aibi1002uaykpl5	FLOAT	%	Max. total time on LIET6	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_LIET7	sie_trau_liet_pl_tab.uunpqr73rr2aibi1002uaykpl5	FLOAT	%	Max. total time on LIET7	Average	Average, Maximum

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						m, Minimum, sebtmcbh, Sum
Total_time_on_LIET10	sie_trau_liet_pl_tab.uunpqrj3rr2aibi1002uaykpl5	FLOAT	%	Total time on LIET10	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_LIET11	sie_trau_liet_pl_tab.uunpqrn3rr2aibi1002uaykpl5	FLOAT	%	Total time on LIET11	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_LIET12	sie_trau_liet_pl_tab.uunpqr3rr2aibi1002uaykpl5	FLOAT	%	Total time on LIET12	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_LIET2	sie_trau_liet_pl_tab.uunpqr3rr2aibi1002uaykpl5	FLOAT	%	Total time on LIET2	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_LIET3	sie_trau_liet_pl_tab.uunpqr3rr2aibi1002uaykpl5	FLOAT	%	Total time on LIET3	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_LIET4	sie_trau_liet_pl_tab.uunpqs23rr2aibi1002uaykpl5	FLOAT	%	Total time on LIET4	Average	Average, Maximum

						m, Minimum, sebtmcbbh, Sum
Total_time_on_LIET5	sie_trau_liet_pl_tab.uunpqs63rr2aibi1002uaykpl5	FLOAT	%	Total time on LIET5	Average	Average, Maximum, Minimum, sebtmcbbh, Sum
Total_time_on_LIET6	sie_trau_liet_pl_tab.uunpqs63rr2aibi1002uaykpl5	FLOAT	%	Total time on LIET6	Average	Average, Maximum, Minimum, sebtmcbbh, Sum
Total_time_on_LIET7	sie_trau_liet_pl_tab.uunpqr63rr2aibi1002uaykpl5	FLOAT	%	Total time on LIET7	Average	Average, Maximum, Minimum, sebtmcbbh, Sum

### 6.11.3 TRAU.Siemens.GSM.TRAU\_LISO\_processor\_load

Measurement related to the load of the LISO (line interface blade STM1-OC3) of the network element eTRAU.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_total_time_on_SDH0	sie_trau_liso_pl_tab.uunpqt23rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SDH0	Average	Average, Maximum, Minimum

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						m, sebtmcbh, Sum
Max_total_time_on_SDH10	sie_trau_liso_pl_tab.uunpqtb3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SDH10	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SDH11	sie_trau_liso_pl_tab.uunpqtf3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SDH11	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SDH12	sie_trau_liso_pl_tab.uunpq tj3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SDH12	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SDH1	sie_trau_liso_pl_tab.uunpqtn3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SDH1	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SDH2	sie_trau_liso_pl_tab.uunpqtr3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SDH2	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SDH3	sie_trau_liso_pl_tab.uunpqtv3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SDH3	Average	Average, Maximum, Minimum

						m, sebtmcbh, Sum
Max_total_time_on_SDH4	sie_trau_liso_pl_tab.uunpqsh3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SDH4	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SDH5	sie_trau_liso_pl_tab.uunpqsl3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SDH5	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SDH6	sie_trau_liso_pl_tab.uunpqsp3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SDH6	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SDH7	sie_trau_liso_pl_tab.uunpqst3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SDH7	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SDH8	sie_trau_liso_pl_tab.uunpqsx3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SDH8	Average	Average, Maximum, Minimum, sebtmcbh, Sum

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Max_total_time_on_SDH9	sie_trau_liso_pl_tab.uunpqt43rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SDH9	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SDH0	sie_trau_liso_pl_tab.uunpqs3rr2aibi1002uaykpl5	FLOAT	%	Total time on SDH0	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SDH10	sie_trau_liso_pl_tab.uunpqt63rr2aibi1002uaykpl5	FLOAT	%	Total time on SDH10	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SDH11	sie_trau_liso_pl_tab.uunpqt3rr2aibi1002uaykpl5	FLOAT	%	Total time on SDH11	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SDH12	sie_trau_liso_pl_tab.uunpqt3rr2aibi1002uaykpl5	FLOAT	%	Total time on SDH12	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SDH1	sie_trau_liso_pl_tab.uunpqt3rr2aibi1002uaykpl5	FLOAT	%	Total time on SDH1	Average	Average, Maximum, Minimum, sebtmcbh, Sum

Total_time_on_SDH2	sie_trau_liso_pl_tab.uunp qtp3rr2aibi1002uaykpl5	FLOAT	%	Total time on SDH2	Average	Average, Maximum, Minimum, sebtmc bh, Sum
Total_time_on_SDH3	sie_trau_liso_pl_tab.uunp qtt3rr2aibi1002uaykpl5	FLOAT	%	Total time on SDH3	Average	Average, Maximum, Minimum, sebtmc bh, Sum
Total_time_on_SDH4	sie_trau_liso_pl_tab.uunp qtx3rr2aibi1002uaykpl5	FLOAT	%	Total time on SDH4	Average	Average, Maximum, Minimum, sebtmc bh, Sum
Total_time_on_SDH5	sie_trau_liso_pl_tab.uunp qsj3rr2aibi1002uaykpl5	FLOAT	%	Total time on SDH5	Average	Average, Maximum, Minimum, sebtmc bh, Sum
Total_time_on_SDH6	sie_trau_liso_pl_tab.uunp qsn3rr2aibi1002uaykpl5	FLOAT	%	Total time on SDH6	Average	Average, Maximum, Minimum, sebtmc bh, Sum
Total_time_on_SDH7	sie_trau_liso_pl_tab.uunp qsr3rr2aibi1002uaykpl5	FLOAT	%	Total time on SDH7	Average	Average, Maximum,

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						Minimum, sebtmcbh, Sum
Total_time_on_SDH8	sie_trau_liso_pl_tab.uunpqsv3rr2aibi1002uaykpl5	FLOAT	%	Total time on SDH8	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SDH9	sie_trau_liso_pl_tab.uunpq03rr2aibi1002uaykpl5	FLOAT	%	Total time on SDH9	Average	Average, Maximum, Minimum, sebtmcbh, Sum

#### 6.11.4 TRAU.Siemens.GSM.TRAU\_MCP\_processor\_load

Measurement related to load of the MCP (main control processor board) of the network element eTRAU.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_total_time_TRAU_MCP	sie_trau_mcp_pl_tab.uunpq03rr2aibi1002uaykpl5	FLOAT	%	Max. total time TRAU MCP	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_TRAU_MCP	sie_trau_mcp_pl_tab.uunpq03rr2aibi1002uaykpl5	FLOAT	%	Total time TRAU MCP	Average	Average, Maximum, Minimum, sebtmcbh, Sum

**6.11.5 TRAU.Siemens.GSM.TRAU\_MSB\_processor\_load\_HIGH**

Measurement related to load of the MSB (media stream board) of the network element eTRAU High End or Integrated.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_total_time_on_SHELF0_MSB10	sie_trau_msb_pl_high_tab .uunpqv23rr2aibi1002uay kpl5	FLOAT	%	Max. total time on SHELF0/MSB10	Average	Average, Maximum, Minimum, sebtmcbbh, Sum
Max_total_time_on_SHELF0_MSB11	sie_trau_msb_pl_high_tab .uunpqvd3rr2aibi1002uay kpl5	FLOAT	%	Max. total time on SHELF0/MSB11	Average	Average, Maximum, Minimum, sebtmcbbh, Sum
Max_total_time_on_SHELF0_MSB12	sie_trau_msb_pl_high_tab .uunpqvp3rr2aibi1002uay kpl5	FLOAT	%	Max. total time on SHELF0/MSB12	Average	Average, Maximum, Minimum, sebtmcbbh, Sum
Max_total_time_on_SHELF0_MSB13	sie_trau_msb_pl_high_tab .uunpqvx3rr2aibi1002uay kpl5	FLOAT	%	Max. total time on SHELF0/MSB13	Average	Average, Maximum, Minimum, sebtmcbbh, Sum
Max_total_time_on_SHELF0_MSB14	sie_trau_msb_pl_high_tab .uunpqw63rr2aibi1002uay kpl5	FLOAT	%	Max. total time on SHELF0/MSB14	Average	Average, Maximum, Minimum

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						m, sebtmcbh, Sum
Max_total_time_on_SHELF0_MSB15	sie_trau_msb_pl_high_tab.uunpqwd3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF0/MSB15	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF0_MSB16	sie_trau_msb_pl_high_tab.uunpqwh3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF0/MSB16	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF0_MSB1	sie_trau_msb_pl_high_tab.uunpqvl3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF0/MSB1	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF0_MSB2	sie_trau_msb_pl_high_tab.uunpqxb3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF0/MSB2	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF0_MSB3	sie_trau_msb_pl_high_tab.uunpqyh3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF0/MSB3	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF0_MSB4	sie_trau_msb_pl_high_tab.uunpqyp3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF0/MSB4	Average	Average, Maximum, Minimum

						m, sebtmcbh, Sum
Max_total_time_on_SHELF0_MSB5	sie_trau_msb_pl_high_tab.uunpqud3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF0/MSB5	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF0_MSB6	sie_trau_msb_pl_high_tab.uunpqul3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF0/MSB6	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF0_MSB7	sie_trau_msb_pl_high_tab.uunpqut3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF0/MSB7	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF1_MSB10	sie_trau_msb_pl_high_tab.uunpqxp3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF1/MSB10	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF1_MSB11	sie_trau_msb_pl_high_tab.uunpqxt3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF1/MSB11	Average	Average, Maximum, Minimum, sebtmcbh, Sum

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Max_total_time _on_SHELF1_ MSB12	sie_trau_msb_pl_high_tab .uunpqy23rr2aibi1002uay kpl5	FLOA T	%	Max. total time on SHELF1/MSB1 2	Average	Average, Maximu m, Minimu m, sebtmcbh , Sum
Max_total_time _on_SHELF1_ MSB13	sie_trau_msb_pl_high_tab .uunpqy63rr2aibi1002uay kpl5	FLOA T	%	Max. total time on SHELF1/MSB1 3	Average	Average, Maximu m, Minimu m, sebtmcbh , Sum
Max_total_time _on_SHELF1_ MSB14	sie_trau_msb_pl_high_tab .uunpqyd3rr2aibi1002uay kpl5	FLOA T	%	Max. total time on SHELF1/MSB1 4	Average	Average, Maximu m, Minimu m, sebtmcbh , Sum
Max_total_time _on_SHELF1_ MSB1	sie_trau_msb_pl_high_tab .uunpqwp3rr2aibi1002uay kpl5	FLOA T	%	Max. total time on SHELF1/MSB1	Average	Average, Maximu m, Minimu m, sebtmcbh , Sum
Max_total_time _on_SHELF1_ MSB2	sie_trau_msb_pl_high_tab .uunpqwt3rr2aibi1002uay kpl5	FLOA T	%	Max. total time on SHELF1/MSB2	Average	Average, Maximu m, Minimu m, sebtmcbh , Sum
Max_total_time _on_SHELF1_ MSB3	sie_trau_msb_pl_high_tab .uunpqwx3rr2aibi1002uay kpl5	FLOA T	%	Max. total time on SHELF1/MSB3	Average	Average, Maximu m, Minimu m, sebtmcbh , Sum

Max_total_time _on_SHELF1_ MSB4	sie_trau_msb_pl_high_tab .uunpqx23rr2aibi1002uay kpl5	FLOA T	%	Max. total time on SHELF1/MSB4	Average	Average, Maximu m, Minimu m, sebtmc bh , Sum
Max_total_time _on_SHELF1_ MSB5	sie_trau_msb_pl_high_tab .uunpqxd3rr2aibi1002uay kpl5	FLOA T	%	Max. total time on SHELF1/MSB5	Average	Average, Maximu m, Minimu m, sebtmc bh , Sum
Max_total_time _on_SHELF1_ MSB6	sie_trau_msb_pl_high_tab .uunpqxh3rr2aibi1002uay kpl5	FLOA T	%	Max. total time on SHELF1/MSB6	Average	Average, Maximu m, Minimu m, sebtmc bh , Sum
Max_total_time _on_SHELF1_ MSB7	sie_trau_msb_pl_high_tab .uunpqxl3rr2aibi1002uayk pl5	FLOA T	%	Max. total time on SHELF1/MSB7	Average	Average, Maximu m, Minimu m, sebtmc bh , Sum
Total_time_on_ SHELF0_MSB 10	sie_trau_msb_pl_high_tab .uunpqx3rr2aibi1002uay kpl5	FLOA T	%	Total time on SHELF0/MSB1 0	Average	Average, Maximu m, Minimu m, sebtmc bh , Sum
Total_time_on_ SHELF0_MSB 11	sie_trau_msb_pl_high_tab .uunpqv63rr2aibi1002uay kpl5	FLOA T	%	Total time on SHELF0/MSB1 1	Average	Average, Maximu m,

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						Minimum, sebtmcbh, Sum
Total_time_on_SHELF0_MSB12	sie_trau_msb_pl_high_tab.uunpqvh3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF0/MSB12	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF0_MSB13	sie_trau_msb_pl_high_tab.uunpqvt3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF0/MSB13	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF0_MSB14	sie_trau_msb_pl_high_tab.uunpqw23rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF0/MSB14	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF0_MSB15	sie_trau_msb_pl_high_tab.uunpqwb3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF0/MSB15	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF0_MSB16	sie_trau_msb_pl_high_tab.uunpqwf3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF0/MSB16	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF0_MSB1	sie_trau_msb_pl_high_tab.uunpqu63rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF0/MSB1	Average	Average, Maximum,

						Minimum, sebtmcbh , Sum
Total_time_on_ SHELF0_MSB 2	sie_trau_msb_pl_high_tab .uunpqwl3rr2aibi1002uay kpl5	FLOA T	%	Total time on SHELF0/MSB2	Average	Average, Maximum, Minimum, sebtmcbh , Sum
Total_time_on_ SHELF0_MSB 3	sie_trau_msb_pl_high_tab .uunpqy03rr2aibi1002uay kpl5	FLOA T	%	Total time on SHELF0/MSB3	Average	Average, Maximum, Minimum, sebtmcbh , Sum
Total_time_on_ SHELF0_MSB 4	sie_trau_msb_pl_high_tab .uunpqyl3rr2aibi1002uayk pl5	FLOA T	%	Total time on SHELF0/MSB4	Average	Average, Maximum, Minimum, sebtmcbh , Sum
Total_time_on_ SHELF0_MSB 5	sie_trau_msb_pl_high_tab .uunpqyt3rr2aibi1002uayk pl5	FLOA T	%	Total time on SHELF0/MSB5	Average	Average, Maximum, Minimum, sebtmcbh , Sum
Total_time_on_ SHELF0_MSB 6	sie_trau_msb_pl_high_tab .uunpqyh3rr2aibi1002uay kpl5	FLOA T	%	Total time on SHELF0/MSB6	Average	Average, Maximum, Minimum, sebtmcbh

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						, Sum
Total_time_on_SHELF0_MSB7	sie_trau_msb_pl_high_tab.uunpqup3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF0/MSB7	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB10	sie_trau_msb_pl_high_tab.uunpqxn3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB10	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB11	sie_trau_msb_pl_high_tab.uunpqxr3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB11	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB12	sie_trau_msb_pl_high_tab.uunpqxv3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB12	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB13	sie_trau_msb_pl_high_tab.uunpqy43rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB13	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB14	sie_trau_msb_pl_high_tab.uunpqyb3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB14	Average	Average, Maximum, Minimum, sebtmcbh

						, Sum
Total_time_on_SHELF1_MSB1	sie_trau_msb_pl_high_tab.uunpqwn3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB1	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB2	sie_trau_msb_pl_high_tab.uunpqwr3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB2	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB3	sie_trau_msb_pl_high_tab.uunpqwv3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB3	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB4	sie_trau_msb_pl_high_tab.uunpqx03rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB4	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB5	sie_trau_msb_pl_high_tab.uunpqx43rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB5	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB	sie_trau_msb_pl_high_tab.uunpqxf3rr2aibi1002uayk	FLOAT	%	Total time on SHELF1/MSB6	Average	Average, Maximum

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6	pl5					m, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB7	sie_trau_msb_pl_high_tab.uunpqxj3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB7	Average	Average, Maximum, Minimum, sebtmcbh, Sum

#### 6.11.6 TRAU.Siemens.GSM.TRAU\_MSB\_processor\_load

Measurement related to load of the MSB (media stream board) of the network element eTRAU basic.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_total_time_on_SHELF1_MSB10	sie_trau_msb_pl_tab.uunpqv03rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF1/MSB10	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF1_MSB11	sie_trau_msb_pl_tab.uunpqvb3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF1/MSB11	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF1_MSB12	sie_trau_msb_pl_tab.uunpqvn3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF1/MSB12	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time	sie_trau_msb_pl_tab.uunpq	FLOAT	%	Max. total time	Average	Average,

_on_SHELF1_ MSB13	qvv3rr2aibi1002uaykpl5	T		on SHELF1/MSB13		Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF1_ MSB14	sie_trau_msb_pl_tab.uunp qw43rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF1/MSB14	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF1_ MSB1	sie_trau_msb_pl_tab.uunp qvj3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF1/MSB1	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF1_ MSB2	sie_trau_msb_pl_tab.uunp qx63rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF1/MSB2	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF1_ MSB3	sie_trau_msb_pl_tab.uunp qyf3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF1/MSB3	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF1_ MSB4	sie_trau_msb_pl_tab.uunp qyn3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF1/MSB4	Average	Average, Maximum, Minimum

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						m, sebtmcbh , Sum
Max_total_time_on_SHELF1_MSB5	sie_trau_msb_pl_tab.uunp qub3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF1/MSB5	Average	Average, Maximum, Minimum, sebtmcbh , Sum
Max_total_time_on_SHELF1_MSB6	sie_trau_msb_pl_tab.uunp quj3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF1/MSB6	Average	Average, Maximum, Minimum, sebtmcbh , Sum
Max_total_time_on_SHELF1_MSB7	sie_trau_msb_pl_tab.uunp qur3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF1/MSB7	Average	Average, Maximum, Minimum, sebtmcbh , Sum
Total_time_on_SHELF1_MSB10	sie_trau_msb_pl_tab.uunp quv3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB10	Average	Average, Maximum, Minimum, sebtmcbh , Sum
Total_time_on_SHELF1_MSB11	sie_trau_msb_pl_tab.uunp qv43rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB11	Average	Average, Maximum, Minimum, sebtmcbh , Sum
Total_time_on_SHELF1_MSB12	sie_trau_msb_pl_tab.uunp qvf3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB12	Average	Average, Maximum, Minimum

						m, sebtmcbh, Sum
Total_time_on_SHELF1_MSB13	sie_trau_msb_pl_tab.uunpqvr3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB13	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB14	sie_trau_msb_pl_tab.uunpqw03rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB14	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB1	sie_trau_msb_pl_tab.uunpqu43rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB1	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB2	sie_trau_msb_pl_tab.uunpqwj3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB2	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB3	sie_trau_msb_pl_tab.uunpqxx3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB3	Average	Average, Maximum, Minimum, sebtmcbh, Sum

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Total_time_on_SHELF1_MSB4	sie_trau_msb_pl_tab.uunpqyj3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB4	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB5	sie_trau_msb_pl_tab.uunpqyr3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB5	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB6	sie_trau_msb_pl_tab.uunpquf3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB6	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_MSB7	sie_trau_msb_pl_tab.uunpqun3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/MSB7	Average	Average, Maximum, Minimum, sebtmcbh, Sum

#### 6.11.7 TRAU.Siemens.GSM.TRAU\_SMAC\_processor\_load\_HIGH

Measurement related to load of the SMAC (switching module and clock generator) board of the network element eTRAU High End or Integrated.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_total_time_on_SHELF0_SMAC8	sie_trau_smac_pl_high_tab.uunpr023rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF0/SMAC8	Average	Average, Maximum, Minimum, sebtmcbh

						, Sum
Max_total_time _on_SHELF0_ SMAC9	sie_trau_smac_pl_high_ta b.uunpr0d3rr2aibi1002uay kpl5	FLOA T	%	Max. total time on SHELF0/SMAC 9	Average	Average, Maximu m, Minimu m, sebtmc bh , Sum
Max_total_time _on_SHELF1_ SMAC8	sie_trau_smac_pl_high_ta b.uunpr0h3rr2aibi1002uay kpl5	FLOA T	%	Max. total time on SHELF1/SMAC 8	Average	Average, Maximu m, Minimu m, sebtmc bh , Sum
Max_total_time _on_SHELF1_ SMAC9	sie_trau_smac_pl_high_ta b.uunpr0l3rr2aibi1002uay kpl5	FLOA T	%	Max. total time on SHELF1/SMAC 9	Average	Average, Maximu m, Minimu m, sebtmc bh , Sum
Total_time_on_ SHELF0_SMA C8	sie_trau_smac_pl_high_ta b.uunpqyx3rr2aibi1002ua ykpl5	FLOA T	%	Total time on SHELF0/SMAC 8	Average	Average, Maximu m, Minimu m, sebtmc bh , Sum
Total_time_on_ SHELF0_SMA C9	sie_trau_smac_pl_high_ta b.uunpr063rr2aibi1002uay kpl5	FLOA T	%	Total time on SHELF0/SMAC 9	Average	Average, Maximu m, Minimu m, sebtmc bh , Sum
Total_time_on_ SHELF1_SMA	sie_trau_smac_pl_high_ta b.uunpr0f3rr2aibi1002uay	FLOA T	%	Total time on SHELF1/SMAC	Average	Average, Maximu

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C8	kpl5			8		m, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_SMAC9	sie_trau_smac_pl_high_tab.uunpr0j3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/SMAC9	Average	Average, Maximum, Minimum, sebtmcbh, Sum

#### 6.11.8 TRAU.Siemens.GSM.TRAU\_SMAC\_processor\_load

Measurement related to load of the SMAC (switching module and clock generator) board of the network element eTRAU basic.

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
Max_total_time_on_SHELF1_SMAC8	sie_trau_smac_pl_tab.uunpr003rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF1/SMAC8	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Max_total_time_on_SHELF1_SMAC9	sie_trau_smac_pl_tab.uunpr0b3rr2aibi1002uaykpl5	FLOAT	%	Max. total time on SHELF1/SMAC9	Average	Average, Maximum, Minimum, sebtmcbh, Sum
Total_time_on_SHELF1_SMAC8	sie_trau_smac_pl_tab.uunpqyv3rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/SMAC8	Average	Average, Maximum, Minimum, sebtmcbh, Sum

Total_time_on_SHELF1_SMAC9	sie_trau_smac_pl_tab.uunpr043rr2aibi1002uaykpl5	FLOAT	%	Total time on SHELF1/SMAC9	Average	Average, Maximum, Minimum, sebtmcbbh, Sum
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## 6.12 TRX Performance Indicators

- [TRX.Siemens.GSM.Correlated\\_RXLEV\\_to\\_RXQUAL\\_KPIs](#)
- [TRX.Siemens.GSM.Correlated\\_RXLEV\\_to\\_RXQUAL](#)
- [TRX.Siemens.GSM.FER\\_correlated\\_to\\_RXQUAL](#)
- [TRX.Siemens.GSM.QoS\\_Interference](#)
- [TRX.Siemens.GSM.RX\\_Level\\_correlated\\_to\\_time\\_advance](#)
- [TRX.Siemens.GSM.TRX\\_Availability](#)

### 6.12.1 TRX.Siemens.GSM.Correlated\_RXLEV\_to\_RXQUAL\_KPIs

Correlated RX power and quality KPIs

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
%_RXLEV_DL_Dist_Band_0	100 * {Siemens.Correlated_RXLEV_to_RXQUAL.DL_CORRELATED_RXLEV_0_TO_RXQUAL_0} + {Siemens.Correlated_RXLEV_to_RXQUAL.DL_CORRELATED_RXLEV_0_TO_RXQUAL_1} + {Siemens.Correlated_RXLEV_to_RXQUAL.DL_CORRELATED_RXLEV_0_TO_RXQUAL_2} + {Siemens.Correlated_RX	FLOAT	%	RXLEV DL Dist Band 0	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh

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	$\frac{\text{LEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_3} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_4}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_5}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_6}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_7}\}}{\{\text{TRX\_DL\_denom}\}}$					
%_RXLEV_DL_Dist_Band_1	$100 * \frac{\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_0}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_1}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_2}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_4}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_5}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_6}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_7}\}}{\{\text{TRX\_DL\_denom}\}}$	FLOAT	%	RXLEV DL Dist Band 1	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh

	$\frac{\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_6\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_7\}}{\{TRX\_DL\_denom\}}$					
%_RXLEV_DL_Dist_Band_2	$100 * \frac{\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_0\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_1\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_2\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_3\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_4\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_6\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_7\}}{\{TRX\_DL\_denom\}}$	Float	%	RXLEV DL Dist Band 2	Average	Average, seccchbh, secr1ctbh, sectchbh, sectchfrbh

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	$\frac{\text{LEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_7}}{\{\text{TRX\_DL\_denom}\}}$					
$\bar{\%\_RXLEV\_DL\_Dist\_Band\_3}$	$100 * \left( \frac{\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_0}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_1}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_2}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_4}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_5}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_6}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_7}\}}{\{\text{TRX\_DL\_denom}\}} \right)$	FLOAT	%	RXLEV DL Dist Band 3	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
$\bar{\%\_RXLEV\_DL\_Dist\_Band\_4}$	$100 * \left( \frac{\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_0}\} + \dots}{\{\text{TRX\_DL\_denom}\}} \right)$	FLOAT	%	RXLEV DL Dist Band 4	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh

	$\frac{\begin{aligned} &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_1} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_2} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_3} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_4} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_5} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_6} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_7} \} \}}{\{ \text{TRX\_DL\_denom} \}} \end{aligned}}$					
%_RXLEV_DL_Dist_Band_5	$100 * \frac{\begin{aligned} &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_0} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_1} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_2} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_3} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_4} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_5} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_6} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_7} \} \}}{\{ \text{TRX\_DL\_denom} \}} \end{aligned}}$	Float	%	RXLEV DL Dist Band 5	Average	Average, seccchbh, secrletbh, sectchbh, sectchfrbh

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	CORRELATED_RXLEV_5_TO_RXQUAL_2} + {Siemens.Correlated_RXLEV_to_RXQUAL.DL_CORRELATED_RXLEV_5_TO_RXQUAL_3} + {Siemens.Correlated_RXLEV_to_RXQUAL.DL_CORRELATED_RXLEV_5_TO_RXQUAL_4} + {Siemens.Correlated_RXLEV_to_RXQUAL.DL_CORRELATED_RXLEV_5_TO_RXQUAL_5} + {Siemens.Correlated_RXLEV_to_RXQUAL.DL_CORRELATED_RXLEV_5_TO_RXQUAL_6} + {Siemens.Correlated_RXLEV_to_RXQUAL.DL_CORRELATED_RXLEV_5_TO_RXQUAL_7})/ {TRX_DL_denom}					
%_RXLEV_DL_Dist_Band_6	100 * ({Siemens.Correlated_RXLEV_to_RXQUAL.DL_CORRELATED_RXLEV_6_TO_RXQUAL_0} + {Siemens.Correlated_RXLEV_to_RXQUAL.DL_CORRELATED_RXLEV_6_TO_RXQUAL_1} + {Siemens.Correlated_RXLEV_to_RXQUAL.DL_CORRELATED_RXLEV_6_TO_RXQUAL_2} + {Siemens.Correlated_RXLEV_to_RXQUAL.DL_CORRELATED_RXLEV_6_TO_RXQUAL_3} + {Siemens.Correlated_RXLEV_to_RXQUAL.DL_CORRELATED_RXLEV_6_TO_RXQUAL_4} +	FLOAT	%	RXLEV DL Dist Band 6	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh

	$\frac{\{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_5\} + \{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_6\} + \{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_7\}}{\{TRX\_DL\_denom\}}$					
%_RXLEV_DL_Dist_Band_7	$100 * (\{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_0\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_1\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_2\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_3\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_4\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_5\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_6\}) / \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_7\}$	FLOAT %		RXLEV DL Dist Band 7	Average	Average, seccchbh, seccrctbh, sectchbh, sectchfrbh

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	$\frac{\text{CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_6} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_7}\}}{\{\text{TRX\_DL\_denom}\}}$					
%_RXLEV_UL_Dist_Band_0	$100 * \frac{(\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_0}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_1}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_2}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_4}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_5}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_6}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_7}\})}{\{\text{TRX\_UL\_denom}\}}$	FLOAT	%	RXLEV UL Dist Band 0	Average	Average, seccchbh, seclctbh, sectchfrbh
%_RXLEV_UL_Dist_Band_1	$100 * (\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL}$	FLOAT	%	RXLEV UL Dist Band 1	Average	Average, seccchbh, seclctbh,

	$\frac{\begin{aligned} & \_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_0\} \\ & + \\ & \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_1\} + \\ & \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_2\} + \\ & \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_3\} + \\ & \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_4\} + \\ & \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_5\} + \\ & \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_6\} + \\ & \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_7\} \}}{\{TRX\_UL\_denom\}} \end{aligned}}$					sectchbh, sectchfrbh
$\%\_RXLEV\_UL\_Dist\_Band\_2$	$100 * \frac{\begin{aligned} & (\{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_0\} \\ & + \\ & \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_1\} + \\ & \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_2\} + \\ & \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_3\} + \\ & \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_4\} + \\ & \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_5\} + \\ & \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_6\} + \\ & \{Siemens.Correlated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_7\} \}}{\{TRX\_UL\_denom\}} \end{aligned}}$	Float	%	RXLEV UL Dist Band 2	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh

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	$\frac{\begin{aligned} &\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_1\} + \\ &\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_2\} + \\ &\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_3\} + \\ &\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_4\} + \\ &\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_5\} + \\ &\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_6\} + \\ &\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_7\}} \\ &\{TRX\_UL\_denom\} \end{aligned}}$					
%_RXLEV_UL_Dist_Band_3	$100 * \frac{\begin{aligned} &\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_0\} + \\ &\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_1\} + \\ &\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_2\} + \\ &\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_3\} + \\ &\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_4\} + \\ &\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_5\} + \\ &\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_6\} + \\ &\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL.UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_7\}} \\ &\{TRX\_UL\_denom\} \end{aligned}}$	FLOAT %		RXLEV UL Dist Band 3	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh

	$\frac{\text{LEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_4} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_5}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_6}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_7}\}}{\{\text{TRX\_UL\_denom}\}}$					
%_RXLEV_UL_Dist_Band_4	$100 * \frac{\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_0}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_1}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_2}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_4}\}}{\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_4}\}}$	FLOAT	%	RXLEV UL Dist Band 4	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh

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	$\frac{\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_6\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_7\}}{\{TRX\_UL\_denom\}}$					
%_RXLEV_UL_Dist_Band_5	$100 * (\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_0\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_1\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_2\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_3\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_4\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_6\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_7\}) / \{TRX\_UL\_denom\}$	FLOAT	%	RXLEV UL Dist Band 5	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh

$\overline{\%\_RXLEV\_UL\_Dist\_Band\_6}$	$100 * \frac{\{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_0\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_1\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_2\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_3\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_4\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_5\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_6\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_7\}}{\{TRX\_UL\_denom\}}$	Float	%	RXLEV UL Dist Band 6	Average	Average, seccchbh, secrctchbh, sectchfrbh
$\overline{\%\_RXLEV\_UL\_Dist\_Band\_7}$	$100 * \frac{\{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_0\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_1\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_2\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_3\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_4\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_5\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_6\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_7\}}{\{TRX\_UL\_denom\}}$	Float	%	RXLEV UL Dist Band 7	Average	Average, seccchbh, secrctchbh, sectchfrbh

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	$\frac{\begin{aligned} &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.U\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_1}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.U\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_2}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.U\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_3}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.U\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_4}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.U\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_5}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.U\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_6}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.U\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_7}\} \end{aligned}}{\text{TRX\_UL\_denom}}$					
%_RXQUAL_DL_DIST_Band_0	$100 * \begin{aligned} &(\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_0}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_0}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_0}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_0}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_0}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_0}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_0}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_0}\}) \end{aligned}$	FLOAT	%	RXQUAL DL Dist Band 0	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh

	$\frac{\begin{aligned} &\text{CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_0} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_0} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_0} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_0} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_0} \} \} / \\ &\{ \text{TRX\_DL\_denom} \} \end{aligned}}$					
%_RXQUAL_DL_DIST_Band_1	$100 * \left( \begin{aligned} &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_1} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_1} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_1} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_1} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_1} \} + \end{aligned} \right)$	Float	%	RXQUAL DL Dist Band 1	Average	Average, seccchbh, secrlctbh, sectchbh, sectchfrbh

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	$\frac{\{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_1\} + \{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_1\} + \{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_1\}}{\{TRX\_DL\_denom\}}$					
%_RXQUAL_DL_DIST_Band_2	$100 * \frac{\{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_2\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_2\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_2\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_2\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_2\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_2\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_2\}}{\{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_2\}}$	FLOAT %		RXQUAL DL Dist Band 2	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh

	$\frac{\text{CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_2}}{\{\text{TRX\_DL\_denom}\}}$					
$\frac{\text{RXQUAL\_DL\_DIST\_Band\_3}}{\text{RXQUAL\_DL\_DIST\_Band\_3}}$	$100 * \frac{(\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_3}\})}{\{\text{TRX\_DL\_denom}\}}$	Float	%	RXQUAL DL Dist Band 3	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh
$\frac{\text{RXQUAL\_DL\_DIST\_Band\_4}}{\text{RXQUAL\_DL\_DIST\_Band\_4}}$	$100 * \frac{(\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_3}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_3}\})}{\{\text{TRX\_DL\_denom}\}}$	Float	%	RXQUAL DL Dist Band 4	Average	Average, seccchbh,

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L_DIST_Band_4	$\frac{\begin{aligned} &\text{XLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_4}\} \\ &+ \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_4}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_4}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_4}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_4}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_4}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_4}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_4}\} \end{aligned}}{\{\text{TRX\_DL\_denom}\}}$					seclctbh, sectchbh, sectchfrbh
%_RXQUAL_DL_DIST_Band_5	$100 * \frac{\begin{aligned} &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_5}\} \\ &+ \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_5}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_5}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_5}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_5}\} \end{aligned}}{\{\text{TRX\_DL\_denom}\}}$	Float	%	RXQUAL DL Dist Band 5	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh

	$\frac{\begin{aligned} &\text{CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_5} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_} \\ &\text{CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_5} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_} \\ &\text{CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_5} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_} \\ &\text{CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_5} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_} \\ &\text{CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_5} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_} \\ &\text{CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_5} \} \} / \\ &\{ \text{TRX\_DL\_denom} \} \end{aligned}}{100 *}$					
%_RXQUAL_DL_DIST_Band_6	$\begin{aligned} &100 * \\ &(\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_} \\ &\text{CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_6} \} \\ &+ \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_} \\ &\text{CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_6} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_} \\ &\text{CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_6} \} + \\ &\{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL.DL\_} \\ &\text{CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_6} \} + \end{aligned}$	Float	%	RXQUAL DL Dist Band 6	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh

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	$\frac{\begin{aligned} &\{\text{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_6}\} + \\ &\{\text{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_6}\} + \\ &\{\text{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_6}\} + \\ &\{\text{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_6}\} \end{aligned}}{\{\text{TRX\_DL\_denom}\}}$					
%_RXQUAL_DL_DIST_Band_7	$100 * \frac{\begin{aligned} &(\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_7}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_7}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_7}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_7}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_7}\} + \\ &\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_7}\} \end{aligned}}{\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_7}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_7}\}}$	FLOAT	%	RXQUAL DL Dist Band 7	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh

	$\frac{\text{CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_7} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_DL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_7}\}}{\{\text{TRX\_DL\_denom}\}}$					
%_RXQUAL_UL_DIST_Band_0	$100 * \frac{\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_0}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_0}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_0}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_0}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_0}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_0}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_0}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_0}\}}{\{\text{TRX\_UL\_denom}\}}$	FLOAT	%	RXQUAL UL Dist Band 0	Average	Average, seccchbh, secrctbh, sectchbh, sectchfrbh

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	{TRX_UL_denom}					
%_RXQUAL_UL_DIST_Band_1	100 * ({Siemens.Correlated_RXLEV_to_RXQUAL_UL_CORRELATED_RXLEV_0_TO_RXQUAL_1} + {Siemens.Correlated_RXLEV_to_RXQUAL_UL_CORRELATED_RXLEV_1_TO_RXQUAL_1} + {Siemens.Correlated_RXLEV_to_RXQUAL_UL_CORRELATED_RXLEV_2_TO_RXQUAL_1} + {Siemens.Correlated_RXLEV_to_RXQUAL_UL_CORRELATED_RXLEV_3_TO_RXQUAL_1} + {Siemens.Correlated_RXLEV_to_RXQUAL_UL_CORRELATED_RXLEV_4_TO_RXQUAL_1} + {Siemens.Correlated_RXLEV_to_RXQUAL_UL_CORRELATED_RXLEV_5_TO_RXQUAL_1} + {Siemens.Correlated_RXLEV_to_RXQUAL_UL_CORRELATED_RXLEV_6_TO_RXQUAL_1} + {Siemens.Correlated_RXLEV_to_RXQUAL_UL_CORRELATED_RXLEV_7_TO_RXQUAL_1})/ {TRX_UL_denom}	FLOAT	%	RXQUAL UL Dist Band 1	Average	Average, seccchbh, secr1ctbh, sectchbh, sectchfrbh
%_RXQUAL_UL_DIST_Band_2	100 * ({Siemens.Correlated_RXLEV_to_RXQUAL_UL_CORRELATED_RXLEV_0_TO_RXQUAL_2} + {Siemens.Correlated_RXLEV_to_RXQUAL_UL_CORRELATED_RXLEV	FLOAT	%	RXQUAL UL Dist Band 2	Average	Average, seccchbh, secr1ctbh, sectchbh, sectchfrbh

	$\frac{\begin{aligned} &\{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_2\} + \\ &\{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_2\} + \\ &\{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_2\} + \\ &\{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_2\} + \\ &\{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_2\} + \\ &\{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_2\} + \\ &\{Siemens.Correlated\_RX\_LEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_2\}} \\ & \{TRX\_UL\_denom\} \end{aligned}}$					
%_RXQUAL_UL_DIST_Band_3	$100 * \frac{\begin{aligned} &\{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_3\} + \\ &\{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_3\} + \\ &\{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_3\} + \\ &\{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_3\} \end{aligned}}{\{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_3\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_3\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_3\} + \{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_3\}}$	Float	%	RXQUAL UL Dist Band 3	Average	Average, seccchbh, secr1ctbh, sectchbh, sectchfrbh

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	$\begin{aligned} & \text{LEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_3} \} + \\ & \{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_3} \} + \\ & \{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_3} \} + \\ & \{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_3} \} + \\ & \{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_3} \} \} / \\ & \{ \text{TRX\_UL\_denom} \} \end{aligned}$					
%_RXQUAL_UL_DIST_Band_4	$\begin{aligned} & 100 * \\ & ( \{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_4} \} + \\ & \{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_4} \} + \\ & \{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_4} \} + \\ & \{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_4} \} + \\ & \{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_4} \} + \\ & \{ \text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV} \end{aligned}$	FLOAT	%	RXQUAL UL Dist Band 4	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh

	$\frac{\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_4\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_4\}}{\{TRX\_UL\_denom\}}$					
%_RXQUAL_UL_DIST_Band_5	$100 * \frac{\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_5\}}{\{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_5\} + \{Siemens.Corrrelated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_5\}}$	FLOAT	%	RXQUAL UL Dist Band 5	Average	Average, seccchbh, secr1ctbh, sectchbh, sectchfrbh

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	$\frac{\text{LEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_5}}{\{\text{TRX\_UL\_denom}\}}$					
$\frac{\text{\_RXQUAL\_UL\_DIST\_Band\_6}}{\text{\_RXQUAL\_UL\_DIST\_Band\_6}}$	$100 * \frac{(\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_6}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_6}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_6}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_6}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_6}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_6}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_6}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_6}\})}{\{\text{TRX\_UL\_denom}\}}$	FLOAT	%	RXQUAL UL Dist Band 6	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh
$\frac{\text{\_RXQUAL\_UL\_DIST\_Band\_7}}{\text{\_RXQUAL\_UL\_DIST\_Band\_7}}$	$100 * \frac{(\{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_0\_TO\_RXQUAL\_7}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_1\_TO\_RXQUAL\_7}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_2\_TO\_RXQUAL\_7}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_3\_TO\_RXQUAL\_7}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_4\_TO\_RXQUAL\_7}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_5\_TO\_RXQUAL\_7}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_6\_TO\_RXQUAL\_7}\} + \{\text{Siemens.Correlated\_RXLEV\_to\_RXQUAL\_UL\_CORRELATED\_RXLEV\_7\_TO\_RXQUAL\_7}\})}{\{\text{TRX\_UL\_denom}\}}$	FLOAT	%	RXQUAL UL Dist Band 7	Average	Average, seccchbh, seclctbh, sectchbh, sectchfrbh

	$\begin{aligned} &\{ \text{Siemens.Correlated\_RX} \\ &\text{LEV\_to\_RXQUAL.U\_} \\ &\text{CORRELATED\_RXLEV} \\ &\text{\_1\_TO\_RXQUAL\_7} \} + \\ &\{ \text{Siemens.Correlated\_RX} \\ &\text{LEV\_to\_RXQUAL.U\_} \\ &\text{CORRELATED\_RXLEV} \\ &\text{\_2\_TO\_RXQUAL\_7} \} + \\ &\{ \text{Siemens.Correlated\_RX} \\ &\text{LEV\_to\_RXQUAL.U\_} \\ &\text{CORRELATED\_RXLEV} \\ &\text{\_3\_TO\_RXQUAL\_7} \} + \\ &\{ \text{Siemens.Correlated\_RX} \\ &\text{LEV\_to\_RXQUAL.U\_} \\ &\text{CORRELATED\_RXLEV} \\ &\text{\_4\_TO\_RXQUAL\_7} \} + \\ &\{ \text{Siemens.Correlated\_RX} \\ &\text{LEV\_to\_RXQUAL.U\_} \\ &\text{CORRELATED\_RXLEV} \\ &\text{\_5\_TO\_RXQUAL\_7} \} + \\ &\{ \text{Siemens.Correlated\_RX} \\ &\text{LEV\_to\_RXQUAL.U\_} \\ &\text{CORRELATED\_RXLEV} \\ &\text{\_6\_TO\_RXQUAL\_7} \} + \\ &\{ \text{Siemens.Correlated\_RX} \\ &\text{LEV\_to\_RXQUAL.U\_} \\ &\text{CORRELATED\_RXLEV} \\ &\text{\_7\_TO\_RXQUAL\_7} \} \} / \\ &\{ \text{TRX\_UL\_denom} \} \end{aligned}$					
TRX_DL_deno m	sie_cell_rxlevrxqual_tab. yj4ems1ig62agu3lj01vitj mj6	INTEG ER	#	TRX_DL_deno m	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
TRX_UL_deno m	sie_cell_rxlevrxqual_tab. yj4ems3ig62agu3lj01vitj mj6	INTEG ER	#	TRX_UL_deno m	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum

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### 6.12.2 TRX.Siemens.GSM.Correlated\_RXLEV\_to\_RXQUAL

Transceiver Measurements- RXLEV correlated to RXQUAL

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
DL_CORRELATED_RXLEV_0_TO_RXQUAL_0	sie_corrxxlevtorxqual_tab.ytmoa0lahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 0 - RXQUAL Range 0 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_0_TO_RXQUAL_1	sie_corrxxlevtorxqual_tab.yt6gokxahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 0 - RXQUAL Range 1 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_0_TO_RXQUAL_2	sie_corrxxlevtorxqual_tab.yun6ne6ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 0 - RXQUAL Range 2 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_0_TO_RXQUAL_3	sie_corrxxlevtorxqual_tab.yta1ot2ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 0 - RXQUAL Range 3 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_0_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab.ytnujphahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 0 - RXQUAL Range 4 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_0_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab.	INT8	#	Correlated	Sum	seccchbh,

TED_RXLEV_0_TO_RXQUAL_5	yucrjntahk26sec6b00hw01qk4			RXLEV to RXQUAL RXLEVred Range 0 - RXQUAL Range 5 (Downlink)		seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_0_TO_RXQUAL_6	sie_corrxxlevtorxqual_tab.ythleldahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 0 - RXQUAL Range 6 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_0_TO_RXQUAL_7	sie_corrxxlevtorxqual_tab.yuunk3dahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 0 - RXQUAL Range 7 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_1_TO_RXQUAL_0	sie_corrxxlevtorxqual_tab.ytoisgtahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 1 - RXQUAL Range 0 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_1_TO_RXQUAL_1	sie_corrxxlevtorxqual_tab.yuogvdhahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 1 - RXQUAL Range 1 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_1_TO_RXQUAL_2	sie_corrxxlevtorxqual_tab.ytanxrlahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh

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				1 - RXQUAL Range 2 (Downlink)		h, Sum
DL_CORRELATED_RXLEV_1_TO_RXQUAL_3	sie_corrxxlevtorxqual_tab. yup1g4tahk26sec6b00hw0 1qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 1 - RXQUAL Range 3 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_1_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab. yslu50tahk26sec6b00hw01 qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 1 - RXQUAL Range 4 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_1_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab. ytpk02ahk26sec6b00hw0 1qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 1 - RXQUAL Range 5 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_1_TO_RXQUAL_6	sie_corrxxlevtorxqual_tab. ytxnyuxahk26sec6b00hw0 1qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 1 - RXQUAL Range 6 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_1_TO_RXQUAL_7	sie_corrxxlevtorxqual_tab. ytqcq6hahk26sec6b00hw0 1qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 1 - RXQUAL Range 7 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_2_TO_RXQUAL_0	sie_corrxxlevtorxqual_tab. ytbbrhpahk26sec6b00hw0 1qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range	Sum	seccchbh, seclctbh, sectchbh, sectchfrb

				2 - RXQUAL Range 0 (Downlink)		h, Sum
DL_CORRELATED_RXLEV_2_TO_RXQUAL_1	sie_corrxxlevtorxqual_tab. ytrqn24pahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 2 - RXQUAL Range 1 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_2_TO_RXQUAL_2	sie_corrxxlevtorxqual_tab. ytrkn4xahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 2 - RXQUAL Range 2 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_2_TO_RXQUAL_3	sie_corrxxlevtorxqual_tab. yrbvkytahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 2 - RXQUAL Range 3 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_2_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab. yrbvvdahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 2 - RXQUAL Range 4 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_2_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab. ystuv5tahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 2 - RXQUAL Range 5 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum

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DL_CORRELATED_RXLEV_2_TO_RXQUAL_6	sie_corr_rlev_torqual_tab. ysnaycpahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 2 - RXQUAL Range 6 (Downlink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_2_TO_RXQUAL_7	sie_corr_rlev_torqual_tab. yuet1nlahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 2 - RXQUAL Range 7 (Downlink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_3_TO_RXQUAL_0	sie_corr_rlev_torqual_tab. ytiudtahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 3 - RXQUAL Range 0 (Downlink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_3_TO_RXQUAL_1	sie_corr_rlev_torqual_tab. yufixedahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 3 - RXQUAL Range 1 (Downlink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_3_TO_RXQUAL_2	sie_corr_rlev_torqual_tab. yug32ehahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 3 - RXQUAL Range 2 (Downlink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_3_TO_RXQUAL_3	sie_corr_rlev_torqual_tab. ysv3gqxahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 3 - RXQUAL Range 3 (Downlink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum

DL_CORRELATED_RXLEV_3_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab.yu4aarxahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 3 - RXQUAL Range 4 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_3_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab.ytk0uttahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 3 - RXQUAL Range 5 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_3_TO_RXQUAL_6	sie_corrxxlevtorxqual_tab.ysvqjuxahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 3 - RXQUAL Range 6 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_3_TO_RXQUAL_7	sie_corrxxlevtorxqual_tab.yuvvcwxahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 3 - RXQUAL Range 7 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_4_TO_RXQUAL_0	sie_corrxxlevtorxqual_tab.ytd40qxahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 4 - RXQUAL Range 0 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_4_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab.ytss12dahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL	Sum	seccchbh, secrctbh, sectchbh,

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L_1				RXLEVred Range 4 - RXQUAL Range 1 (Downlink)		sectchfrbh, Sum
DL_CORRELATED_RXLEV_4_TO_RXQUAL_2	sie_corrxxlevtorxqual_tab.yu5hwcxahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 4 - RXQUAL Range 2 (Downlink)	Sum	seccchbh, secrldtbbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_4_TO_RXQUAL_3	sie_corrxxlevtorxqual_tab.yuwjbv6ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 4 - RXQUAL Range 3 (Downlink)	Sum	seccchbh, secrldtbbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_4_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab.yuqscslahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 4 - RXQUAL Range 4 (Downlink)	Sum	seccchbh, secrldtbbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_4_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab.yu0ixthahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 4 - RXQUAL Range 5 (Downlink)	Sum	seccchbh, secrldtbbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_4_TO_RXQUAL_6	sie_corrxxlevtorxqual_tab.yswxcf6ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 4 - RXQUAL Range 6 (Downlink)	Sum	seccchbh, secrldtbbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_4_TO_RXQUAL	sie_corrxxlevtorxqual_tab.yt2r0blahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL	Sum	seccchbh, secrldtbbh, sectchbh,

L_7				RXLEVred Range 4 - RXQUAL Range 7 (Downlink)		sectchfrbh, Sum
DL_CORRELATED_RXLEV_5_TO_RXQUAL_0	sie_corrxxlevtorxqual_tab. ysxkpwlahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL Range 0 (Downlink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_5_TO_RXQUAL_1	sie_corrxxlevtorxqual_tab. ysoj0fpahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL Range 1 (Downlink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_5_TO_RXQUAL_2	sie_corrxxlevtorxqual_tab. ytdqyutahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL Range 2 (Downlink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_5_TO_RXQUAL_3	sie_corrxxlevtorxqual_tab. yu13fqpahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL Range 3 (Downlink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_5_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab. yt3e4clahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL Range 4	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum

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				(Downlink)		
DL_CORRELATED_RXLEV_5_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab. yvtv6iodahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL Range 5 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_5_TO_RXQUAL_6	sie_corrxxlevtorxqual_tab. yujcubhahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL Range 6 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_5_TO_RXQUAL_7	sie_corrxxlevtorxqual_tab. yu6pjw2ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL Range 7 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_6_TO_RXQUAL_0	sie_corrxxlevtorxqual_tab. yteeh12ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 0 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_6_TO_RXQUAL_1	sie_corrxxlevtorxqual_tab. yuad5adahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 1 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_6_TO_RXQUAL_2	sie_corrxxlevtorxqual_tab. yspoub6ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 2	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum

				(Downlink)		
DL_CORRELATED_RXLEV_6_TO_RXQUAL_3	sie_corrxxlevtorxqual_tab. ytexmdtahk26sec6b00hw0 1qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 3 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_6_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab. yuk3solahk26sec6b00hw0 1qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 4 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_6_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab. yuxqk2dahk26sec6b00hw0 1qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 5 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_6_TO_RXQUAL_6	sie_corrxxlevtorxqual_tab. yt4ld5xahk26sec6b00hw0 1qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 6 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_6_TO_RXQUAL_7	sie_corrxxlevtorxqual_tab. yuyev26ahk26sec6b00hw0 1qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 7 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_6_TO_RXQUAL_8	sie_corrxxlevtorxqual_tab. ytg6cvdahk26sec6b00hw0 1qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 8 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum

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7_TO_RXQUAL_0	lqk4			RXQUAL RXLEVred Range 7 - RXQUAL Range 0 (Downlink)		sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_7_TO_RXQUAL_1	sie_corrxxlevtorxqual_tab. yv00cytahk26sec6b00hw0 lqk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 7 - RXQUAL Range 1 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_7_TO_RXQUAL_2	sie_corrxxlevtorxqual_tab. yv1bh6tahk26sec6b00hw0 lqk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 7 - RXQUAL Range 2 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_7_TO_RXQUAL_3	sie_corrxxlevtorxqual_tab. yt56fn2ahk26sec6b00hw0 lqk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 7 - RXQUAL Range 3 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_7_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab. yus4untahk26sec6b00hw0 lqk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 7 - RXQUAL Range 4 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_7_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab. ysqbuolahk26sec6b00hw0 lqk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 7 - RXQUAL Range 5 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_7_TO_RXQUAL_6	sie_corrxxlevtorxqual_tab. ytm1yx2ahk26sec6b00hw0 lqk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 7 - RXQUAL Range 6 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum

7_TO_RXQUAL_6	1qk4			RXQUAL RXLEVred Range 7 - RXQUAL Range 6 (Downlink)		sectchbh, sectchfrb h, Sum
DL_CORRELATED_RXLEV_7_TO_RXQUAL_7	sie_corrxxlevtorxqual_tab. yumm2tdahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 7 - RXQUAL Range 7 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_0_TO_RXQUAL_0	sie_corrxxlevtorxqual_tab. yuc5552ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 0 - RXQUAL Range 0 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_0_TO_RXQUAL_1	sie_corrxxlevtorxqual_tab. ysqurnxahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 0 - RXQUAL Range 1 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_0_TO_RXQUAL_2	sie_corrxxlevtorxqual_tab. yutfenxahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUALRXLE Vred Range 0 - RXQUAL Range 2 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_0_TO_RXQUAL_3	sie_corrxxlevtorxqual_tab. ytnbdfxahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 0 - RXQUAL Range 3 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_	sie_corrxxlevtorxqual_tab. yt1jxaxahk26sec6b00hw01	INT8	#	Correlated RXLEV to	Sum	seccchbh, seclctbh,

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0_TO_RXQUAL_4	qk4			RXQUAL RXLEVred Range 0 - RXQUAL Range 4 (Uplink)		sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_0_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab. yuu0ompahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 0 - RXQUAL Range 5 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_0_TO_RXQUAL_6	sie_corrxxlevtorxqual_tab. ytxja2ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 0 - RXQUAL Range 6 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_0_TO_RXQUAL_7	sie_corrxxlevtorxqual_tab. ysla5qxahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 0 - RXQUAL Range 7 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_1_TO_RXQUAL_0	sie_corrxxlevtorxqual_tab. yuntaa6ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 1 - RXQUAL Range 0 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_1_TO_RXQUAL_1	sie_corrxxlevtorxqual_tab. yti64wtahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 1 - RXQUAL Range 1 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_1_TO_RXQUAL_2	sie_corrxxlevtorxqual_tab. ytx1mshahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 1 - RXQUAL Range 2 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELA	sie_corrxxlevtorxqual_tab.	INT8	#	Correlated	Sum	seccchbh,

TED_RXLEV_1_TO_RXQUAL_3	yudf3o6ahk26sec6b00hw01qk4			RXLEV to RXQUAL RXLEVred Range 1 - RXQUAL Range 3 (Uplink)		seccchbh, seclctbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_1_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab.yuvb3btahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 1 - RXQUAL Range 4 (Uplink)	Sum	seccchbh, seclctbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_1_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab.ytp3dklahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 1 - RXQUAL Range 5 (Uplink)	Sum	seccchbh, seclctbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_1_TO_RXQUAL_6	sie_corrxxlevtorxqual_tab.ysmntodahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 1 - RXQUAL Range 6 (Uplink)	Sum	seccchbh, seclctbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_1_TO_RXQUAL_7	sie_corrxxlevtorxqual_tab.ysripvpahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 1 - RXQUAL Range 7 (Uplink)	Sum	seccchbh, seclctbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_2_TO_RXQUAL_0	sie_corrxxlevtorxqual_tab.yt24tidahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 2 - RXQUAL Range 0 (Uplink)	Sum	seccchbh, seclctbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_2_TO_RXQUAL	sie_corrxxlevtorxqual_tab.yss2v1dahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL	Sum	seccchbh, seclctbh, sectchbh,

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L_1				RXLEVred Range 2 - RXQUAL Range 1 (Uplink)		sectchfrbh, Sum
UL_CORRELATED_RXLEV_2_TO_RXQUAL_2	sie_corrxxlevtorxqual_tab.yu1pr32ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 2 - RXQUAL Range 2 (Uplink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_2_TO_RXQUAL_3	sie_corrxxlevtorxqual_tab.yssouqlahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 2 - RXQUAL Range 3 (Uplink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_2_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab.ystbqytahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 2 - RXQUAL Range 4 (Uplink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_2_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab.yudyj6pahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 2 - RXQUAL Range 5 (Uplink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_2_TO_RXQUAL_6	sie_corrxxlevtorxqual_tab.yts556tahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 2 - RXQUAL Range 6 (Uplink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_2_TO_RXQUAL_7	sie_corrxxlevtorxqual_tab.ytism36ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 2 - RXQUAL Range 7 (Uplink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_2_TO_RXQUAL_8	sie_corrxxlevtorxqual_tab.yu2eccpahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 2 - RXQUAL Range 8 (Uplink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum

3_TO_RXQUAL_0	lqk4			RXQUAL RXLEVred Range 3 - RXQUAL Range 0 (Uplink)		sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_3_TO_RXQUAL_1	sie_corrxxlevtorxqual_tab. yu301jpahk26sec6b00hw0 lqk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 3 - RXQUAL Range 1 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_3_TO_RXQUAL_2	sie_corrxxlevtorxqual_tab. ysuinahahk26sec6b00hw0 lqk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 3 - RXQUAL Range 2 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_3_TO_RXQUAL_3	sie_corrxxlevtorxqual_tab. ytjfuwxahk26sec6b00hw0 lqk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 3 - RXQUAL Range 3 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_3_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab. yu3mxohahk26sec6b00hw0 lqk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 3 - RXQUAL Range 4 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_3_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab. yu4tr4xahk26sec6b00hw0 lqk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 3 - RXQUAL Range 5 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_3_TO_RXQUAL_6	sie_corrxxlevtorxqual_tab. yugr1jdahk26sec6b00hw0 lqk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range	Sum	seccchbh, seclctbh, sectchbh, sectchfrb

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				3 - RXQUAL Range 6 (Uplink)		h, Sum
UL_CORRELATED_RXLEV_3_TO_RXQUAL_7	sie_corrxxlevtorxqual_tab. ysnvk1tahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 3 - RXQUAL Range 7 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_4_TO_RXQUAL_0	sie_corrxxlevtorxqual_tab. yuhetylahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 4 - RXQUAL Range 0 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_4_TO_RXQUAL_1	sie_corrxxlevtorxqual_tab. ytyvphpahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 4 - RXQUAL Range 1 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_4_TO_RXQUAL_2	sie_corrxxlevtorxqual_tab. yttfnthahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 4 - RXQUAL Range 2 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_4_TO_RXQUAL_3	sie_corrxxlevtorxqual_tab. yuppcchahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 4 - RXQUAL Range 3 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_4_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab. yswdp1tahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 4 - RXQUAL Range 4 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_4_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab. yuqwgypahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL	Sum	seccchbh, seclctbh, sectchbh,

L_5				RXLEVred Range 4 - RXQUAL Range 5 (Uplink)		sectchfrbh, Sum
UL_CORRELATED_RXLEV_4_TO_RXQUAL_6	sie_corrxxlevtorxqual_tab.yu62qxpahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 4 - RXQUAL Range 6 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_4_TO_RXQUAL_7	sie_corrxxlevtorxqual_tab.yttyxdhahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 4 - RXQUAL Range 7 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_5_TO_RXQUAL_0	sie_corrxxlevtorxqual_tab.yuhywdlahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL Range 0 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_5_TO_RXQUAL_1	sie_corrxxlevtorxqual_tab.ysy4xklahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL Range 1 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_5_TO_RXQUAL_2	sie_corrxxlevtorxqual_tab.yuio41xahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL Range 2 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_5_TO_RXQUAL_3	sie_corrxxlevtorxqual_tab.ysp2s1xahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

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				Range 3 (Uplink)		
UL_CORRELATED_RXLEV_5_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab.ytktlthahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL Range 4 (Uplink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_5_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab.ytum1xxahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL Range 5 (Uplink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_5_TO_RXQUAL_6	sie_corrxxlevtorxqual_tab.ysyqwvlahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL Range 6 (Uplink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_5_TO_RXQUAL_7	sie_corrxxlevtorxqual_tab.yt0dvvxahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 5 - RXQUAL Range 7 (Uplink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_6_TO_RXQUAL_0	sie_corrxxlevtorxqual_tab.yt3x6wlahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 0 (Uplink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_6_TO_RXQUAL_1	sie_corrxxlevtorxqual_tab.yt0wv1pahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 1 (Uplink)	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_6_TO_RXQUAL_2	sie_corrxxlevtorxqual_tab.ytvitbahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range	Sum	seccchbh, secrlctbh, sectchbh, sectchfrbh

				6 - RXQUAL Range 2 (Uplink)		h, Sum
UL_CORRELATED_RXLEV_6_TO_RXQUAL_3	sie_corrxxlevtorxqual_tab. ytwhcvxahk26sec6b00hw0 1qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 3 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_6_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab. yux3yetahk26sec6b00hw0 1qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 4 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_6_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab. ytlhjy2ahk26sec6b00hw01 qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 5 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_6_TO_RXQUAL_6	sie_corrxxlevtorxqual_tab. yukqxbhahk26sec6b00hw0 1qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 6 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_6_TO_RXQUAL_7	sie_corrxxlevtorxqual_tab. ytlkr6ahk26sec6b00hw01 qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 6 - RXQUAL Range 7 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_7_TO_RXQUAL_0	sie_corrxxlevtorxqual_tab. yuawrjhahk26sec6b00hw0 1qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 7 - RXQUAL Range 0 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum

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UL_CORRELATED_RXLEV_7_TO_RXQUAL_1	sie_corrxxlevtorxqual_tab.yurk1odahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 7 - RXQUAL Range 1 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_7_TO_RXQUAL_2	sie_corrxxlevtorxqual_tab.yv0nre6ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 7 - RXQUAL Range 2 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_7_TO_RXQUAL_3	sie_corrxxlevtorxqual_tab.yulel0lahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 7 - RXQUAL Range 3 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_7_TO_RXQUAL_4	sie_corrxxlevtorxqual_tab.yulygnlahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 7 - RXQUAL Range 4 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_7_TO_RXQUAL_5	sie_corrxxlevtorxqual_tab.yusrp0tahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 7 - RXQUAL Range 5 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_7_TO_RXQUAL_6	sie_corrxxlevtorxqual_tab.yt5t46pahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 7 - RXQUAL Range 6 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_7_TO_RXQUAL_7	sie_corrxxlevtorxqual_tab.yubkqp6ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to RXQUAL RXLEVred Range 7 - RXQUAL Range 7 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

**6.12.3 TRX.Siemens.GSM.FER\_correlated\_to\_RXQUAL**

Transceiver Measurements- FER correlated to RXQUAL UL

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
UL_CORRELATED_FER_0_TO_RXQUAL_0	sie_fercorrrexqual_tab.yw2uillahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 0 - RXQUAL Range 0	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_0_TO_RXQUAL_1	sie_fercorrrexqual_tab.yv1uy4xahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 0 - RXQUAL Range 1	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_0_TO_RXQUAL_2	sie_fercorrrexqual_tab.yvjcs gxahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 0 - RXQUAL Range 2	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_0_TO_RXQUAL_3	sie_fercorrrexqual_tab.yvjwgr6ahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 0 - RXQUAL Range 3	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_0_TO_RXQUAL_4	sie_fercorrrexqual_tab.yvk10ilahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 0 - RXQUAL Range 4	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

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UL_CORRELATED_FER_0_TO_RXQUAL_5	sie_fercorrrexqual_tab.yvl6dmdahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 0 - RXQUAL Range 5	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_0_TO_RXQUAL_6	sie_fercorrrexqual_tab.yvchbclahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 0 - RXQUAL Range 6	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_0_TO_RXQUAL_7	sie_fercorrrexqual_tab.yvr2fohahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 0 - RXQUAL Range 7	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_1_TO_RXQUAL_0	sie_fercorrrexqual_tab.yvrp3jxahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 1 - RXQUAL Range 0	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_1_TO_RXQUAL_1	sie_fercorrrexqual_tab.yvd2nphahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 1 - RXQUAL Range 1	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_1_TO_RXQUAL_2	sie_fercorrrexqual_tab.yv50gjdahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 1 - RXQUAL Range 2	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_1_TO_RXQUAL_3	sie_fercorrrexqual_tab.yw3j20lahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 1 - RXQUAL Range 3	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

UL_CORRELATED_FER_1_TO_RXQUAL_4	sie_fercorrqual_tab.yvux2uxahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 1 - RXQUAL Range 4	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_1_TO_RXQUAL_5	sie_fercorrqual_tab.yvltoopahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 1 - RXQUAL Range 5	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_1_TO_RXQUAL_6	sie_fercorrqual_tab.yvmogrpahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 1 - RXQUAL Range 6	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_1_TO_RXQUAL_7	sie_fercorrqual_tab.yvnwijxahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 1 - RXQUAL Range 7	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_2_TO_RXQUAL_0	sie_fercorrqual_tab.yv5nwwxahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 2 - RXQUAL Range 0	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_2_TO_RXQUAL_1	sie_fercorrqual_tab.yv2jmcxahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 2 - RXQUAL Range 1	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_2_TO_RXQUAL_2	sie_fercorrqual_tab.yw44egtahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 2 - RXQUAL Range 2	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

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RXQUAL_2				uplink - FER Range 2 - RXQUAL Range 2		sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_2_TO_ RXQUAL_3	sie_fercorrrexqual_tab.yvy2 bxxahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 2 - RXQUAL Range 3	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_2_TO_ RXQUAL_4	sie_fercorrrexqual_tab.yw4r relahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range2- RXQUAL Range 4	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_2_TO_ RXQUAL_5	sie_fercorrrexqual_tab.yvvkt 3xahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 2 - RXQUAL Range 5	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_2_TO_ RXQUAL_6	sie_fercorrrexqual_tab.yvol0 46ahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 2 - RXQUAL Range 6	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_2_TO_ RXQUAL_7	sie_fercorrrexqual_tab.yvyp 2kdahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 2 - RXQUAL Range 7	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_3_TO_ RXQUAL_0	sie_fercorrrexqual_tab.yvdp eaxahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 3 - RXQUAL Range 0	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT	sie_fercorrrexqual_tab.yw5f	INT8	#	Correlated FER	Sum	seccchbh,

ED_FER_3_TO_RXQUAL_1	yydahk26sec6b00hw01qk4			to RXQUAL uplink - FER Range 3 - RXQUAL Range 1		seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_3_TO_ RXQUAL_2	sie_fercorrrexqual_tab.yw0c rj2ahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 3 - RXQUAL Range 2	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_3_TO_ RXQUAL_3	sie_fercorrrexqual_tab.yvw5 r2xahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 3 - RXQUAL Range 3	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_3_TO_ RXQUAL_4	sie_fercorrrexqual_tab.yvsc qsxahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 3 RXQUAL Range 4	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_3_TO_ RXQUAL_5	sie_fercorrrexqual_tab.yw0x 5klahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 3 - RXQUAL Range 5	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_3_TO_ RXQUAL_6	sie_fercorrrexqual_tab.yw60 sehahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 3 - RXQUAL Range 6	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_3_TO_ RXQUAL_7	sie_fercorrrexqual_tab.yw6t mrhahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER	Sum	seccchbh, seclctbh, sectchbh,

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				Range 3 - RXQUAL Range 7		sectchfrb h, Sum
UL_CORRELAT ED_FER_4_TO_ RXQUAL_0	sie_fercorrrexqual_tab.yvp5 yt6ahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 4 - RXQUAL Range 0	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_4_TO_ RXQUAL_1	sie_fercorrrexqual_tab.yvhh wtdahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 4 - RXQUAL Range 1	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_4_TO_ RXQUAL_2	sie_fercorrrexqual_tab.yv34 rqpahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 4 - RXQUAL Range 2	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_4_TO_ RXQUAL_3	sie_fercorrrexqual_tab.yv3s 11xahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 4 - RXQUAL Range 3	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_4_TO_ RXQUAL_4	sie_fercorrrexqual_tab.yvwt dg6ahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 4 RXQUAL Range 4	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_4_TO_ RXQUAL_5	sie_fercorrrexqual_tab.yv6cf hdahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 4 - RXQUAL Range 5	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_4_TO_ RXQUAL_6	sie_fercorrrexqual_tab.ywce e6hahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL	Sum	seccchbh, seclctbh,

RXQUAL_6				uplink - FER Range 4 - RXQUAL Range 6		sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_4_TO_ RXQUAL_7	sie_fercorrrexqual_tab.yvxh kdhahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 4 - RXQUAL Range 7	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_5_TO_ RXQUAL_0	sie_fercorrrexqual_tab.ywcy swpahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 5 - RXQUAL Range 0	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_5_TO_ RXQUAL_1	sie_fercorrrexqual_tab.yvi2r 3tahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 5 - RXQUAL Range 1	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_5_TO_ RXQUAL_2	sie_fercorrrexqual_tab.yved qf2ahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 5 - RXQUAL Range 2	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_5_TO_ RXQUAL_3	sie_fercorrrexqual_tab.yvps pj2ahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 5 - RXQUAL Range 3	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_5_TO_ RXQUAL_4	sie_fercorrrexqual_tab.yvex u4pahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 5	Sum	seccchbh, seclctbh, sectchbh, sectchfrb

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				RXQUAL Range 4		h, Sum
UL_CORRELAT ED_FER_5_TO_ RXQUAL_5	sie_fercorrrexqual_tab.yv4f ugdahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 5 - RXQUAL Range 5	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_5_TO_ RXQUAL_6	sie_fercorrrexqual_tab.ywah y0hahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 5 - RXQUAL Range 6	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_5_TO_ RXQUAL_7	sie_fercorrrexqual_tab.yv6w mh2ahk26sec6b00hw01qk 4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 5 - RXQUAL Range 7	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_6_TO_ RXQUAL_0	sie_fercorrrexqual_tab.yval4 xpahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 6 - RXQUAL Range 0	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_6_TO_ RXQUAL_1	sie_fercorrrexqual_tab.ywb3 eu2ahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 6 - RXQUAL Range 1	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_6_TO_ RXQUAL_2	sie_fercorrrexqual_tab.yvsw jrdahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 6 - RXQUAL Range 2	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_6_TO_ RXQUAL_3	sie_fercorrrexqual_tab.yvnc 3xxahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER	Sum	seccchbh, seclctbh, sectchbh,

				Range 6 - RXQUAL Range 3		sectchfrb h, Sum
UL_CORRELAT ED_FER_6_TO_ RXQUAL_4	sie_fercorrqual_tab.yvflu mpahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 6 RXQUAL Range 4	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_6_TO_ RXQUAL_5	sie_fercorrqual_tab.yvb6 dbpahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 6 - RXQUAL Range 5	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_6_TO_ RXQUAL_6	sie_fercorrqual_tab.yvbtn rxahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 6 - RXQUAL Range 6	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_6_TO_ RXQUAL_7	sie_fercorrqual_tab.yw1 maa2ahk26sec6b00hw01qk 4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 6 - RXQUAL Range 7	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_7_TO_ RXQUAL_0	sie_fercorrqual_tab.yw2a ls2ahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 7 - RXQUAL Range 0	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_FER_7_TO_ RXQUAL_1	sie_fercorrqual_tab.yvgai 3hahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 7 - RXQUAL	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum

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				Range 1		
UL_CORRELATED_FER_7_TO_RXQUAL_2	sie_fercorrqual_tab.yvqh5pdahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 7 - RXQUAL Range 2	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_7_TO_RXQUAL_3	sie_fercorrqual_tab.ywbq4shahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 7 - RXQUAL Range 3	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_7_TO_RXQUAL_4	sie_fercorrqual_tab.yvtkylpahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 7 RXQUAL Range 4	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_7_TO_RXQUAL_5	sie_fercorrqual_tab.yvud5npahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 7 - RXQUAL Range 5	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_7_TO_RXQUAL_6	sie_fercorrqual_tab.yvgue5tahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 7 - RXQUAL Range 6	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_FER_7_TO_RXQUAL_7	sie_fercorrqual_tab.yvipar2ahk26sec6b00hw01qk4	INT8	#	Correlated FER to RXQUAL uplink - FER Range 7 - RXQUAL Range 7	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

#### 6.12.4 TRX.Siemens.GSM.QoS\_Interference

Transceiver QoS Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
MEAN_IDLE_TCH0_WITHIN_INTERFERENCE_BAND1	sie_qosinterference_tab.yw pwaxdahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 1 for the TCH0	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH0_WITHIN_INTERFERENCE_BAND2	sie_qosinterference_tab.yw t2ed6ahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 2 for the TCH0	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH0_WITHIN_INTERFERENCE_BAND3	sie_qosinterference_tab.yx 12l5tahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 3 for the TCH0	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH0_WITHIN_INTERFERENCE_BAND4	sie_qosinterference_tab.yw mk51dahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 4 for the TCH0	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH0_WITHIN_INTERFERENCE_BAND5	sie_qosinterference_tab.yw jf13xahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 5 for the TCH0	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH1_WITHIN_INTERFERENCE_BAND1	sie_qosinterference_tab.yw ntde2ahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 1 for the	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

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				TCH1		
MEAN_IDLE_T CH1_WITHIN_I NTERFERENCE _BAND2	sie_qosinterference_tab.yw vogshahk26sec6b00hw01q k4	INT8	#	Measurements on Idle TCHs within interference band 2 for the TCH1	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
MEAN_IDLE_T CH1_WITHIN_I NTERFERENCE _BAND3	sie_qosinterference_tab.yw v041tahk26sec6b00hw01qk 4	INT8	#	Measurements on Idle TCHs within interference band 3 for the TCH1	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
MEAN_IDLE_T CH1_WITHIN_I NTERFERENCE _BAND4	sie_qosinterference_tab.yw n5t5lahk26sec6b00hw01qk 4	INT8	#	Measurements on Idle TCHs within interference band 4 for the TCH1	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
MEAN_IDLE_T CH1_WITHIN_I NTERFERENCE _BAND5	sie_qosinterference_tab.yw r65ylahk26sec6b00hw01qk 4	INT8	#	Measurements on Idle TCHs within interference band 5 for the TCH1	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
MEAN_IDLE_T CH2_WITHIN_I NTERFERENCE _BAND1	sie_qosinterference_tab.yw k05c2ahk26sec6b00hw01q k4	INT8	#	Measurements on Idle TCHs within interference band 1 for the TCH2	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
MEAN_IDLE_T CH2_WITHIN_I NTERFERENCE _BAND2	sie_qosinterference_tab.yw dmw1pahk26sec6b00hw01 qk4	INT8	#	Measurements on Idle TCHs within interference band 2 for the TCH2	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
MEAN_IDLE_T CH2_WITHIN_I NTERFERENCE _BAND3	sie_qosinterference_tab.yw knb5lahk26sec6b00hw01qk 4	INT8	#	Measurements on Idle TCHs within interference	Sum	seccchbh, seclctbh, sectchbh, sectchfrb

				band 3 for the TCH2		h, Sum
MEAN_IDLE_TCH2_WITHIN_INTERFERENCE_BAND4	sie_qosinterference_tab.yw p2ictahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 4 for the TCH2	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH2_WITHIN_INTERFERENCE_BAND5	sie_qosinterference_tab.yw rtm2ahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 5 for the TCH2	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH3_WITHIN_INTERFERENCE_BAND1	sie_qosinterference_tab.yw ohkf2ahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 1 for the TCH3	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH3_WITHIN_INTERFERENCE_BAND2	sie_qosinterference_tab.yw tpo2pahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 2 for the TCH3	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH3_WITHIN_INTERFERENCE_BAND3	sie_qosinterference_tab.yx 2dknxahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 3 for the TCH3	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH3_WITHIN_INTERFERENCE_BAND4	sie_qosinterference_tab.yw ewny2ahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 4 for the TCH3	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

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MEAN_IDLE_TCH3_WITHIN_INTERFERENCE_BAND5	sie_qosinterference_tab.ywg5papahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 5 for the TCH3	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH4_WITHIN_INTERFERENCE_BAND1	sie_qosinterference_tab.ywshnftahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 1 for the TCH4	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH4_WITHIN_INTERFERENCE_BAND2	sie_qosinterference_tab.ywuewmlahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 2 for the TCH4	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH4_WITHIN_INTERFERENCE_BAND3	sie_qosinterference_tab.yx2xoj2ahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 3 for the TCH4	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH4_WITHIN_INTERFERENCE_BAND4	sie_qosinterference_tab.ywxla0dahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 4 for the TCH4	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH4_WITHIN_INTERFERENCE_BAND5	sie_qosinterference_tab.ywx20xahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 5 for the TCH4	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH5_WITHIN_INTERFERENCE_BAND1	sie_qosinterference_tab.ywhgv02ahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 1 for the TCH5	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

MEAN_IDLE_TCH5_WITHIN_INTERFERENCE_BAND2	sie_qosinterference_tab.yw ebmehahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 2 for the TCH5	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH5_WITHIN_INTERFERENCE_BAND3	sie_qosinterference_tab.yw lv0f6ahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 3 for the TCH5	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH5_WITHIN_INTERFERENCE_BAND4	sie_qosinterference_tab.yw wd0dlahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 4 for the TCH5	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH5_WITHIN_INTERFERENCE_BAND5	sie_qosinterference_tab.yw y66fdahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 5 for the TCH5	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH6_WITHIN_INTERFERENCE_BAND1	sie_qosinterference_tab.yw ytbitahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 1 for the TCH6	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH6_WITHIN_INTERFERENCE_BAND2	sie_qosinterference_tab.yw lb26dahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 2 for the TCH6	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH6_WITHIN_I	sie_qosinterference_tab.yw iq5mxahk26sec6b00hw01q	INT8	#	Measurements on Idle TCHs	Sum	seccchbh, secrctbh,

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INTERFERENCE_BAND3	k4			within interference band 3 for the TCH6		sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH6_WITHIN_INTERFERENCE_BAND4	sie_qosinterference_tab.ywfkqrhahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 4 for the TCH6	Sum	seccchbh, secrldtchbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH6_WITHIN_INTERFERENCE_BAND5	sie_qosinterference_tab.ywgsrjtahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 5 for the TCH6	Sum	seccchbh, secrldtchbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH7_WITHIN_INTERFERENCE_BAND1	sie_qosinterference_tab.yx0hjshahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 1 for the TCH7	Sum	seccchbh, secrldtchbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH7_WITHIN_INTERFERENCE_BAND2	sie_qosinterference_tab.ywi2ladahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 2 for the TCH7	Sum	seccchbh, secrldtchbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH7_WITHIN_INTERFERENCE_BAND3	sie_qosinterference_tab.ywqk3xtahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 3 for the TCH7	Sum	seccchbh, secrldtchbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_TCH7_WITHIN_INTERFERENCE_BAND4	sie_qosinterference_tab.yx3mmt2ahk26sec6b00hw01qk4	INT8	#	Measurements on Idle TCHs within interference band 4 for the TCH7	Sum	seccchbh, secrldtchbh, sectchbh, sectchfrbh, Sum
MEAN_IDLE_T	sie_qosinterference_tab.yx	INT8	#	Measurements	Sum	seccchbh,

CH7_WITHIN_INTERFERENCE_BAND5	1pj1pahk26sec6b00hw01qk4			on Idle TCHs within interference band 5 for the TCH7		seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
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### 6.12.5 TRX.Siemens.GSM.RX\_Level\_correlated\_to\_time\_advance

Transceiver Measurements- RX\_Level correlated to time\_advance Uplink

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
DL_CORRELATED_RXLEV_0_TO_TIMEADVANCE_0	sie_rxlevta_tab.yxv03mpahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 0 TA Range 0 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_0_TO_TIMEADVANCE_1	sie_rxlevta_tab.r0cfvxvahl26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 0 TA Range 1 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_0_TO_TIMEADVANCE_2	sie_rxlevta_tab.yxdl6flahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 0 TA Range 2 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_0_TO_TIMEADVANCE_3	sie_rxlevta_tab.yx4vbixahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 0 TA Range 3 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELAT	sie_rxlevta_tab.r0d1oopahl	INT8	#	Correlated	Sum	seccchbh,

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ED_RXLEV_0_T O_TIMEADVANCE_4	26sec6b00hw01qk4			RXLEV to TA RXLEVred Range 0 TA Range 4 (Downlink)		seccchbh, seccchbh, seccchfrb h, Sum
DL_CORRELATED_RXLEV_0_T O_TIMEADVANCE_5	sie_rxlevta_tab.r0d9g5xahl 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 0 TA Range 5 (Downlink)	Sum	seccchbh, seccchbh, seccchbh, seccchfrb h, Sum
DL_CORRELATED_RXLEV_0_T O_TIMEADVANCE_6	sie_rxlevta_tab.yypduetahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 0 TA Range 6 (Downlink)	Sum	seccchbh, seccchbh, seccchbh, seccchfrb h, Sum
DL_CORRELATED_RXLEV_0_T O_TIMEADVANCE_7	sie_rxlevta_tab.yyqn5ndah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 0 TA Range 7 (Downlink)	Sum	seccchbh, seccchbh, seccchbh, seccchfrb h, Sum
DL_CORRELATED_RXLEV_1_T O_TIMEADVANCE_0	sie_rxlevta_tab.yyrcov2ah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 0 (Downlink)	Sum	seccchbh, seccchbh, seccchbh, seccchfrb h, Sum
DL_CORRELATED_RXLEV_1_T O_TIMEADVANCE_1	sie_rxlevta_tab.yx5ja1pahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 1 (Downlink)	Sum	seccchbh, seccchbh, seccchbh, seccchfrb h, Sum
DL_CORRELATED_RXLEV_1_T O_TIMEADVANCE_2	sie_rxlevta_tab.yyvvg12ah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 2 (Downlink)	Sum	seccchbh, seccchbh, seccchbh, seccchfrb h, Sum

DL_CORRELATED_RXLEV_1_TO_TIMEADVANCE_3	sie_rxlevta_tab.yy5f1ytahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 3 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_1_TO_TIMEADVANCE_4	sie_rxlevta_tab.r0efnt2ahl26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 4 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_1_TO_TIMEADVANCE_5	sie_rxlevta_tab.yym1j36ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 5 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_1_TO_TIMEADVANCE_6	sie_rxlevta_tab.yxwx5lxahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 6 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_1_TO_TIMEADVANCE_7	sie_rxlevta_tab.yywksl2ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 7 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_0	sie_rxlevta_tab.yx644qdahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 2 TA Range 0 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_1	sie_rxlevta_tab.yyxg51pahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA	Sum	seccchbh, secrctbh,

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O_TIMEADVANCE_1				RXLEVred Range 2 TA Range 1 (Downlink)		sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_2	sie_rxlevta_tab.yyfo0dlahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 2 TA Range 2 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_3	sie_rxlevta_tab.yyy1rcdah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 2 TA Range 3 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_4	sie_rxlevta_tab.yygccflahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 2 TA Range 4 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_5	sie_rxlevta_tab.yypgdhah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 2 TA Range 5 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_6	sie_rxlevta_tab.yxaf1bpah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 2 TA Range 6 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_7	sie_rxlevta_tab.yxevf02ah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 2 TA Range 7 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELAT	sie_rxlevta_tab.yyrxe1lahk	INT8	#	Correlated	Sum	seccchbh,

ED_RXLEV_3_T O_TIMEADVANCE_0	26sec6b00hw01qk4			RXLEV to TA RXLEVred Range 3 TA Range 0 (Downlink)		seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_3_T O_TIMEADVANCE_1	sie_rxlevta_tab.yxycc3xah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 3 TA Range 1 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_3_T O_TIMEADVANCE_2	sie_rxlevta_tab.yxyxe3hah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 3 TA Range 2 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_3_T O_TIMEADVANCE_3	sie_rxlevta_tab.yxg5fxhah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 3 TA Range 3 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_3_T O_TIMEADVANCE_4	sie_rxlevta_tab.yyhkyepah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 3 TA Range 4 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_3_T O_TIMEADVANCE_5	sie_rxlevta_tab.yxgselpahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 3 TA Range 5 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_3_T O_TIMEADVANCE	sie_rxlevta_tab.yxnw0rxah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred	Sum	seccchbh, seclctbh, sectchbh,

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CE_6				Range 3 TA Range 6 (Downlink)		sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_3_T O_TIMEADVANC E_7	sie_rxlevta_tab.r03kri6ahl2 6sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 3 TA Range 7 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_4_T O_TIMEADVANC E_0	sie_rxlevta_tab.r0fq2mhahl 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 4 TA Range 0 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_4_T O_TIMEADVANC E_1	sie_rxlevta_tab.yympb5tah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 4 TA Range 1 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_4_T O_TIMEADVANC E_2	sie_rxlevta_tab.yyndsytahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 4 TA Range 2 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_4_T O_TIMEADVANC E_3	sie_rxlevta_tab.yy1ajb6ahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 4 TA Range 3 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_4_T O_TIMEADVANC E_4	sie_rxlevta_tab.yxi3a32ahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 4 TA Range 4 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_4_T	sie_rxlevta_tab.yxp53ohah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA	Sum	seccchbh, seclctbh,

O_TIMEADVANCE_5				RXLEVred Range 4 TA Range 5 (Downlink)		sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_4_TO_TIMEADVANCE_6	sie_rxlevta_tab.yy1vkghah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 4 TA Range 6 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_4_TO_TIMEADVANCE_7	sie_rxlevta_tab.yxbnoqpah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 4 TA Range 7 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_5_TO_TIMEADVANCE_0	sie_rxlevta_tab.yy2rdypah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA Range 0 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_5_TO_TIMEADVANCE_1	sie_rxlevta_tab.yytw0p6ah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA Range 1 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_5_TO_TIMEADVANCE_2	sie_rxlevta_tab.r0mx36lahl 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA Range 2 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_5_TO_TIMEADVANCE_3	sie_rxlevta_tab.yxr1ykxah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh

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				Range 3 (Downlink)		h, Sum
DL_CORRELAT ED_RXLEV_5_T O_TIMEADVANC E_4	sie_rxlevta_tab.yxrp2whah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA Range 4 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_5_T O_TIMEADVANC E_5	sie_rxlevta_tab.yybrwtxah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA Range 5 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_5_T O_TIMEADVANC E_6	sie_rxlevta_tab.r05j5ytahl2 6sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA Range 6 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_5_T O_TIMEADVANC E_7	sie_rxlevta_tab.yxshyepah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA Range 7 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_6_T O_TIMEADVANC E_0	sie_rxlevta_tab.r0oaclpahl2 6sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 6 TA Range 0 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_6_T O_TIMEADVANC E_1	sie_rxlevta_tab.yxisgcdahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 6 TA Range 1 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_6_T O_TIMEADVANC E_2	sie_rxlevta_tab.yyo0adhah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred	Sum	seccchbh, seclctbh, sectchbh,

CE_2				Range 6 TA Range 2 (Downlink)		sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_6_T O_TIMEADVAN CE_3	sie_rxlevta_tab.yyd3gjdah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 6 TA Range 3 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_6_T O_TIMEADVAN CE_4	sie_rxlevta_tab.r0h1gyxahl 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 6 TA Range 4 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_6_T O_TIMEADVAN CE_5	sie_rxlevta_tab.yxjhiqtahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 6 TA Range 5 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_6_T O_TIMEADVAN CE_6	sie_rxlevta_tab.r0ieivpah12 6sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 6 TA Range 6 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_6_T O_TIMEADVAN CE_7	sie_rxlevta_tab.yxtqa6dahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 6 TA Range 7 (Downlink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
DL_CORRELAT ED_RXLEV_7_T O_TIMEADVAN CE_0	sie_rxlevta_tab.yyk3tlpahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA Range 0	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum

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				(Downlink)		
DL_CORRELATED_RXLEV_7_TO_TIMEADVANCE_1	sie_rxlevta_tab.yy42mklah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA Range 1 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_7_TO_TIMEADVANCE_2	sie_rxlevta_tab.yxcx3jpahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA Range 2 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_7_TO_TIMEADVANCE_3	sie_rxlevta_tab.r0j0hadahl 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA Range 3 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_7_TO_TIMEADVANCE_4	sie_rxlevta_tab.yxk3ohpah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA Range 4 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_7_TO_TIMEADVANCE_5	sie_rxlevta_tab.yyefiohahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA Range 5 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_7_TO_TIMEADVANCE_6	sie_rxlevta_tab.r0b2ffxahl 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA Range 6 (Downlink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
DL_CORRELATED_RXLEV_7_TO_TIMEADVANCE_7	sie_rxlevta_tab.yxkre4hah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh

				Range 7 (Downlink)		h, Sum
UL_CORRELATED_RXLEV_0_TO_TIMEADVANCE_0	sie_rxlevta_tab.yy4qscpah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 0 TA Range 0 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_0_TO_TIMEADVANCE_1	sie_rxlevta_tab.r0jp1xdahl 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 0 TA Range 1 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_0_TO_TIMEADVANCE_2	sie_rxlevta_tab.yx4bc5tahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 0 TA Range 2 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_0_TO_TIMEADVANCE_3	sie_rxlevta_tab.r0kdoatahl 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 0 TA Range 3 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_0_TO_TIMEADVANCE_4	sie_rxlevta_tab.yyoorv2ah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 0 TA Range 4 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_0_TO_TIMEADVANCE_5	sie_rxlevta_tab.yyukhtahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 0 TA Range 5 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum

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UL_CORRELATED_RXLEV_0_TO_TIMEADVANCE_6	sie_rxlevta_tab.yxlfhylahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 0 TA Range 6 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_0_TO_TIMEADVANCE_7	sie_rxlevta_tab.yypyi5lahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 0 TA Range 7 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_1_TO_TIMEADVANCE_0	sie_rxlevta_tab.yxvna46ahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 0 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_1_TO_TIMEADVANCE_1	sie_rxlevta_tab.r0kych2ahl26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 1 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_1_TO_TIMEADVANCE_2	sie_rxlevta_tab.yyva2clahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 2 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_1_TO_TIMEADVANCE_3	sie_rxlevta_tab.yxm0ldhahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 3 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_1_TO_TIMEADVANCE_4	sie_rxlevta_tab.yy60d6dahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 4 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

UL_CORRELATED_RXLEV_1_TO_TIMEADVANCE_5	sie_rxlevta_tab.yxea33dah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 5 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_1_TO_TIMEADVANCE_6	sie_rxlevta_tab.yxwbqcpah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 6 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_1_TO_TIMEADVANCE_7	sie_rxlevta_tab.yxmnoj dah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 1 TA Range 7 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_0	sie_rxlevta_tab.r0lmu66ahl 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 2 TA Range 0 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_1	sie_rxlevta_tab.yxnbtq6ah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 2 TA Range 1 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_2	sie_rxlevta_tab.yyf0qdhah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 2 TA Range 2 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_6	sie_rxlevta_tab.r0f25ytahl2 6sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA	Sum	seccchbh, seclctbh,

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O_TIMEADVANCE_3				RXLEVred Range 2 TA Range 3 (Uplink)		sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_4	sie_rxlevta_tab.r0mbmgtahl26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 2 TA Range 4 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_5	sie_rxlevta_tab.yx6r33hahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 2 TA Range 5 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_6	sie_rxlevta_tab.r00dru6ahl26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 2 TA Range 6 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_2_TO_TIMEADVANCE_7	sie_rxlevta_tab.r00ylf2ahl26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 2 TA Range 7 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_3_TO_TIMEADVANCE_0	sie_rxlevta_tab.r01n2vtahl26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 3 TA Range 0 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_3_TO_TIMEADVANCE_1	sie_rxlevta_tab.yxxnavtahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 3 TA Range 1 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELAT	sie_rxlevta_tab.yxfk6fhahk	INT8	#	Correlated	Sum	seccchbh,

ED_RXLEV_3_T O_TIMEADVANCE_2	26sec6b00hw01qk4			RXLEV to TA RXLEVred Range 3 TA Range 2 (Uplink)		seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_3_T O_TIMEADVANCE_3	sie_rxlevta_tab.yygwpnxah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 3 TA Range 3 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_3_T O_TIMEADVANCE_4	sie_rxlevta_tab.yy6o256ah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 3 TA Range 4 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_3_T O_TIMEADVANCE_5	sie_rxlevta_tab.yyi6hkDAH k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 3 TA Range 5 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_3_T O_TIMEADVANCE_6	sie_rxlevta_tab.r02boqdahl 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 3 TA Range 6 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_3_T O_TIMEADVANCE_7	sie_rxlevta_tab.r02wbvhah l26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 3 TA Range 7 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELATED_RXLEV_4_T O_TIMEADVANCE	sie_rxlevta_tab.yxaywjpah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred	Sum	seccchbh, seclctbh, sectchbh,

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CE_0				Range 4 TA Range 0 (Uplink)		sectchfrb h, Sum
UL_CORRELAT ED_RXLEV_4_T O_TIMEADVAN CE_1	sie_rxlevta_tab.yysmfltah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 4 TA Range 1 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_RXLEV_4_T O_TIMEADVAN CE_2	sie_rxlevta_tab.yyiul3pah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 4 TA Range 2 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_RXLEV_4_T O_TIMEADVAN CE_3	sie_rxlevta_tab.yy0lq52ah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 4 TA Range 3 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_RXLEV_4_T O_TIMEADVAN CE_4	sie_rxlevta_tab.yxhgr0tahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 4 TA Range 4 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_RXLEV_4_T O_TIMEADVAN CE_5	sie_rxlevta_tab.yxojxhlahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 4 TA Range 5 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_RXLEV_4_T O_TIMEADVAN CE_6	sie_rxlevta_tab.yyahmnlah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 4 TA Range 6 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_RXLEV_4_T	sie_rxlevta_tab.yxpshxpah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA	Sum	seccchbh, seclctbh,

O_TIMEADVANCE_7				RXLEVred Range 4 TA Range 7 (Uplink)		sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_5_TO_TIMEADVANCE_0	sie_rxlevta_tab.yytbicxahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA Range 0 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_5_TO_TIMEADVANCE_1	sie_rxlevta_tab.yyb3s3dah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA Range 1 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_5_TO_TIMEADVANCE_2	sie_rxlevta_tab.r046gbtahl 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA Range 2 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_5_TO_TIMEADVANCE_3	sie_rxlevta_tab.yxqgvmlah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA Range 3 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_5_TO_TIMEADVANCE_4	sie_rxlevta_tab.r04u3m6ah l26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA Range 4 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_5_TO_TIMEADVANCE_5	sie_rxlevta_tab.yy3gpcxah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA	Sum	seccchbh, seclctbh, sectchbh, sectchfrbh

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				Range 5 (Uplink)		h, Sum
UL_CORRELATED_RXLEV_5_TO_TIMEADVANCE_6	sie_rxlevta_tab.yycgvwxahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA Range 6 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_5_TO_TIMEADVANCE_7	sie_rxlevta_tab.r0gfj32ahl26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 5 TA Range 7 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_6_TO_TIMEADVANCE_0	sie_rxlevta_tab.r0nls0pah126sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 6 TA Range 0 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_6_TO_TIMEADVANCE_1	sie_rxlevta_tab.yyjigndahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 6 TA Range 1 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_6_TO_TIMEADVANCE_2	sie_rxlevta_tab.yxt32whahk26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 6 TA Range 2 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_6_TO_TIMEADVANCE_3	sie_rxlevta_tab.r064xcxahl26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 6 TA Range 3 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_6_TO_TIMEADVANCE	sie_rxlevta_tab.r0ouspxahl26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred	Sum	seccchbh, secrctbh, sectchbh,

CE_4				Range 6 TA Range 4 (Uplink)		sectchfrb h, Sum
UL_CORRELAT ED_RXLEV_6_T O_TIMEADVAN CE_5	sie_rxlevta_tab.r0pk402ahl 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 6 TA Range 5 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_RXLEV_6_T O_TIMEADVAN CE_6	sie_rxlevta_tab.r0hpadlahl 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 6 TA Range 6 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_RXLEV_6_T O_TIMEADVAN CE_7	sie_rxlevta_tab.r06sdmpah 126sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 6 TA Range 7 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_RXLEV_7_T O_TIMEADVAN CE_0	sie_rxlevta_tab.yydr5x6ah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA Range 0 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_RXLEV_7_T O_TIMEADVAN CE_1	sie_rxlevta_tab.r0q623tahl 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA Range 1 (Uplink)	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum
UL_CORRELAT ED_RXLEV_7_T O_TIMEADVAN CE_2	sie_rxlevta_tab.yxccqltahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA Range 2	Sum	seccchbh, seclctbh, sectchbh, sectchfrb h, Sum

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				(Uplink)		
UL_CORRELATED_RXLEV_7_TO_TIMEADVANCE_3	sie_rxlevta_tab.r0agwypah l26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA Range 3 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_7_TO_TIMEADVANCE_4	sie_rxlevta_tab.yxueshpah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA Range 4 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_7_TO_TIMEADVANCE_5	sie_rxlevta_tab.yykrddhah k26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA Range 5 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_7_TO_TIMEADVANCE_6	sie_rxlevta_tab.yylfks6ahk 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA Range 6 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum
UL_CORRELATED_RXLEV_7_TO_TIMEADVANCE_7	sie_rxlevta_tab.r0bq2ldahl 26sec6b00hw01qk4	INT8	#	Correlated RXLEV to TA RXLEVred Range 7 TA Range 7 (Uplink)	Sum	seccchbh, secrctbh, sectchbh, sectchfrbh, Sum

#### 6.12.6 TRX.Siemens.GSM.TRX\_Availability

Transceiver Availability Measurements

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
AVAILABILITY_TIME	sie_trxavail_tab.r0qurohah l26sec6b00hw01qk4	FLOAT	Second	Transceiver Available Time	Average	Average, Maximum,

						Minimum, seccchbh, seclctbh, sectchbh, Sum
--	--	--	--	--	--	--

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# 7 Database Schema

## 7.1 Hierarchy Tables

This section lists the hierarchy ("NC") tables that are included in this technology pack module's database schema.

### 7.1.1 NC\_ATM\_VCC

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
ATM_VCC_ID	VARCHAR2(50)		[SCANATMVC] BSS_ID & "/" & ATMVPC_ID & "/" & ATMVCC_ID
ATM_VPC_ID	VARCHAR2(50)	Y	[SCANATMVC] BSS_ID & "/" & ATMVPC_ID
REGION_ID	VARCHAR2(50)	Y	[SCANATMVC] lookup("nc_bsc","region_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSS_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SCANATMVC] "PLMN"
TIMESTAMP	DATE		
ENDSTAMP	DATE		
ATM_VCC_NAME	VARCHAR2(255)		[SCANATMVC] BSS_ID & "/" & ATMVPC_ID & "/" & ATMVCC_ID
NODE_ID	VARCHAR2(50)		[SCANATMVC] BSS_ID
NODE_NAME	VARCHAR2(255)		[SCANATMVC] BSC_ID

NODE_TYPE	VARCHAR2(50)		[SCANATMVC] "BSC"
VERSION	VARCHAR2(50)		[SCANATMVC] "BR10.0"
TECHNOLOGY	VARCHAR2(50)		[SCANATMVC] "GSM"
AAL_TYPE	VARCHAR2(255)		
BS_ID	VARCHAR2(255)		
BS_NAME	VARCHAR2(255)		
AAL_ID	VARCHAR2(50)		
AAL_NAME	VARCHAR2(255)		

### 7.1.2 NC\_ATM\_VPC

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
ATM_VPC_ID	VARCHAR2(50)		[SCANATMVP] BSS_ID & "/" & ATMVPC_ID
REGION_ID	VARCHAR2(50)	Y	[SCANATMVP] lookup("nc_bsc","region_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSS_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SCANATMVP] "PLMN"
TIMESTAMP	DATE		
ENDSTAMP	DATE		

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ATM_VPC_NAME	VARCHAR2(255)		[SCANATMVP] BSS_ID & "/" & ATMVPC_ID
NODE_ID	VARCHAR2(50)		[SCANATMVP] BSS_ID
NODE_NAME	VARCHAR2(255)		[SCANATMVP] lookup("nc_bsc","bsc_name",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSS_ID)
NODE_TYPE	VARCHAR2(50)		[SCANATMVP] "BSC"
VERSION	VARCHAR2(50)		[SCANATMVP] "BR10.0"
TECHNOLOGY	VARCHAR2(50)		[SCANATMVP] "GSM"

### 7.1.3 NC\_BEARER

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
BEARER_ID	VARCHAR2(50)		[CREATEFRL] BSC&"-"&PCUID&"-"&FRL [CREATENSVC] BSC & "/" & NSVC
PCU_ID	VARCHAR2(50)	Y	[CREATEFRL] BSC&"-"&PCUID [CREATENSVC] BSC & "-" & PCU
SGSN_ID	VARCHAR2(50)	Y	
NODE_ID	VARCHAR2(50)	Y	[CREATEFRL] BSC [CREATENSVC] BSC
REGION_ID	VARCHAR2(50)	Y	
NETWORK_ID	VARCHAR2(50)	Y	
TIMESTAMP	DATE		
ENDSTAMP	DATE		

BEARER_NAME	VARCHAR2(255)		[CREATEFRL] BSC&"-"&PCUID&"-"&FRL [CREATENSVC] BSC & "/" & NSVC
TECHNOLOGY	VARCHAR2(50)		[CREATEFRL] "GSM" [CREATENSVC] "GSM"
CIR	VARCHAR2(50)		[CREATEFRL] CIR
NODE_NAME	VARCHAR2(255)		
NODE_TYPE	VARCHAR2(50)		[CREATEFRL] "BSC" [CREATENSVC] "BSC"

#### 7.1.4 NC\_BSC

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
BSC_ID	VARCHAR2(50)		[SCANBSC] BSC_ID [SCANBSC_EBSC] BSC_ID [SCANBSC_EBSC_BASIC] BSC_ID [SCANBSC_EBSC_EXTENDED] BSC_ID [SCANGPRS_AGGREGATE] BSC_ID [CREATEBTS] BSC
MSC_ID	VARCHAR2(50)	Y	
SGSN_ID	VARCHAR2(50)	Y	
REGION_ID	VARCHAR2(50)	Y	[SCANBSC] REGION_ID [SCANBSC_EBSC] REGION_ID [SCANBSC_EBSC_BASIC] REGION_ID [SCANBSC_EBSC_EXTENDED] REGION_ID [SCANGPRS_AGGREGATE]

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			REGION_ID
NETWORK_ID	VARCHAR2(50)	Y	[SCANBSC] NETWORK_ID [SCANBSC_EBSC] NETWORK_ID [SCANBSC_EBSC_BASIC] NETWORK_ID [SCANBSC_EBSC_EXTENDED] NETWORK_ID [SCANGPRS_AGGREGATE] NETWORK_ID
TIMESTAMP	DATE		
ENDSTAMP	DATE		
BSC_NAME	VARCHAR2(255)		[SCANBSC] BSC_ID [SCANBSC_EBSC] BSC_ID [SCANBSC_EBSC_BASIC] BSC_ID [SCANBSC_EBSC_EXTENDED] BSC_ID [SCANGPRS_AGGREGATE] BSC_ID [CREATEBTS] BSC
BSC_VERSION	VARCHAR2(50)		[SCANBSC] "BR10.0" [CREATEBTS] "BR10.0"
TECHNOLOGY	VARCHAR2(50)		[SCANBSC] "GSM" [CREATEBTS] "GSM"

#### 7.1.5 NC\_BS

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
BS_ID	VARCHAR2(50)		[SCANBTSM] BSC_ID&"-"&BTSM_ID [SCANFBTSM] BSC_ID&"-"&BTSM_ID
BSC_ID	VARCHAR2(50)	Y	[SCANBTSM] BSC_ID [SCANFBTSM] BSC_ID
MSC_ID	VARCHAR2(50)	Y	
SGSN_ID	VARCHAR2(50)	Y	
REGION_ID	VARCHAR2(	Y	[SCANBTSM]

	50)		lookup("nc_bsc","region_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSS_ID) [SCANFBTSM] lookup("nc_bsc","region_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSS_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SCANBTSM] "PLMN"
TIMESTAMP	DATE		
ENDSTAMP	DATE		
SITE_NAME	VARCHAR2(255)		[SCANBTSM] BSC_ID&"-"&BTSM_ID [SCANFBTSM] BSC_ID&"-"&BTSM_ID
SITE_VERSION	VARCHAR2(50)		[SCANBTSM] "BR10.0"
TECHNOLOGY	VARCHAR2(50)		[SCANBTSM] "GSM"

### 7.1.6 NC\_CCCH

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
CCCH_ID	VARCHAR2(50)		[SCANCHAN] CI&"/"&TRX_ID&"-"&CHANNEL_ID [CREATECHAN] CI&"/"&TRX&"-"&CHAN
CELL_ID	VARCHAR2(50)	Y	[SCANCHAN] CI [CREATECHAN] CI
BS_ID	VARCHAR2(50)	Y	[SCANCHAN] BSC_ID&"-"&BTSM_ID [CREATECHAN] BSC&"-"&BTSM
BSC_ID	VARCHAR2(50)	Y	[SCANCHAN] BSC_ID [CREATECHAN] BSC

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MSC_ID	VARCHAR2(50)	Y	[SCANCHAN] lookup("nc_bsc","msc_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSC_ID)
REGION_ID	VARCHAR2(50)	Y	[SCANCHAN] lookup("nc_bsc","region_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSS_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SCANCHAN] "PLMN"
LAC_ID	VARCHAR2(50)	Y	[CREATECHAN] LAC
TIMESTAMP	DATE		
ENDSTAMP	DATE		
CHANNEL_TYPE	VARCHAR2(50)		[SCANCHAN] "CCCH" [CREATECHAN] CHTYPE
CHANNEL_NUMBER	NUMBER		[SCANCHAN] CHANNEL_ID [CREATECHAN] CHAN
TRX_ID	VARCHAR2(50)		[SCANCHAN] CI&"/"&TRX_ID [CREATECHAN] CI&"/"&TRX
TSL_ID	VARCHAR2(50)		[SCANCHAN] CI&"/"&TRX_ID&"-"&CHANNEL_ID [CREATECHAN] CI&"/"&TRX&"-"&CHAN
CCCH_NAME	VARCHAR2(255)		[SCANCHAN] CI&"-"&TRX_ID&"-"&CHANNEL_ID [CREATECHAN] CI&"/"&TRX&"-"&CHAN

### 7.1.7 NC\_CELL

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
CELL_ID	VARCHAR2(50)		[SCANBTS] CI [SCANBTSE] CI [SCANBTS_ADD] CI

			[SCANBTS_CONCENTRIC] CI [SCANBTS_EXTENDED] CI [SCANBTS_STANDARD] CI [SCANGPRS] CI [CREATEBTS] CI
BS_ID	VARCHAR2(50)	Y	[SCANBTS] BSC_ID&"-"&BTSM_ID [SCANBTSE] BSC_ID&"-"&BTSM_ID [SCANBTS_CONCENTRIC] BSC_ID&"-"&BTSM_ID [SCANBTS_EXTENDED] BSC_ID&"-"&BTSM_ID [SCANBTS_STANDARD] BSC_ID&"-"&BTSM_ID [SCANGPRS] BSC_ID&"-"&BTSM_ID [CREATEBTS] BSC &"-"&BTSM
BSC_ID	VARCHAR2(50)	Y	[SCANBTS] BSC_ID [SCANBTSE] BSC_ID [SCANBTS_CONCENTRIC] BSC_ID [SCANBTS_EXTENDED] BSC_ID [SCANBTS_STANDARD] BSC_ID [SCANGPRS] BSC_ID [CREATEBTS] BSC
PCU_ID	VARCHAR2(50)	Y	
NSVC_ID	VARCHAR2(50)	Y	
LAC_ID	VARCHAR2(50)	Y	[CREATEBTS] LAC
ROUTING_AREA_ID	VARCHAR2(50)	Y	
MSC_ID	VARCHAR2(50)	Y	
SGSN_ID	VARCHAR2(50)	Y	
REGION_ID	VARCHAR2(50)	Y	[SCANBTS] lookup("nc_bsc","region_id",utime(ENDD

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			ATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSC_ID) [SCANBTSE] lookup("nc_bsc","region_id",utime(ENDD ATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSC_ID) [SCANBTS_CONCENTRIC] lookup("nc_bsc","region_id",utime(ENDD ATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSC_ID) [SCANBTS_EXTENDED] lookup("nc_bsc","region_id",utime(ENDD ATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSC_ID) [SCANBTS_STANDARD] lookup("nc_bsc","region_id",utime(ENDD ATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSC_ID) [SCANGPRS] lookup("nc_bsc","region_id",utime(ENDD ATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSC_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SCANBTS] "PLMN"
TIMESTAMP	DATE		
ENDSTAMP	DATE		
CELL_NAME	VARCHAR2(255)		[SCANBTS] CI [SCANBTSE] CI [SCANBTS_CONCENTRIC] CI [SCANBTS_EXTENDED] CI [SCANBTS_STANDARD] CI [SCANGPRS] CI [CREATEBTS] CI
CELL_TYPE	VARCHAR2(50)		[CREATEBTS] if CONCELL="TRUE" then "CONCell" else CELLTYP
CELL_DESCRIPTION	VARCHAR2(255)		
REGISTRATION_AREA_ID	VARCHAR2(50)		
MAX_POWER	FLOAT		[CREATEBTS] MSTXPMAXGSM

DEFINED_TRX	NUMBER		[CREATEBTS] TRX_NUM
DEFINED_TCH	NUMBER		[SCANBTS] NAVTCH_2 [SCANBTS_CONCENTRIC] NAVTCH_8 [SCANBTS_EXTENDED] NAVTCH_20 [CREATEBTS] CHTYPE_TCHF_HLF
DEFINED_CCH	NUMBER		[SCANBTS] NAVSDCCH_2 [CREATEBTS] CHTYPE_SDCCH
SEGMENT_ID	VARCHAR2(50)		
CELL_VERSION	VARCHAR2(50)		[SCANBTS] "BR10.0" [CREATEBTS] "BR10.0"
TECHNOLOGY	VARCHAR2(50)		[SCANBTS] "GSM" [CREATEBTS] "GSM"

#### 7.1.8 NC\_DPC

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
DPC_ID	VARCHAR2(50)		[SCANDPC] BSC_ID &"-"& DPC_ID
REGION_ID	VARCHAR2(50)	Y	[SCANDPC] lookup("nc_bsc","region_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSC_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SCANDPC] "PLMN"
TIMESTAMP	DATE		
ENDSTAMP	DATE		
DPC_NAME	VARCHAR2(255)		[SCANDPC] BSC_ID &"-"& DPC_ID
NODE_ID	VARCHAR2(		[SCANDPC] BSC_ID

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	50)		
NODE_TYPE	VARCHAR2(50)		[SCANDPC] "BSC"
NODE_NAME	VARCHAR2(255)		[SCANDPC] BSC_ID
TECHNOLOGY	VARCHAR2(50)		[SCANDPC] "GSM"

### 7.1.9 NC\_LAC

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
LAC_ID	VARCHAR2(50)		[CREATEBTS] LAC
MSC_ID	VARCHAR2(50)	Y	
REGION_ID	VARCHAR2(50)	Y	
NETWORK_ID	VARCHAR2(50)	Y	
TIMESTAMP	DATE		
ENDSTAMP	DATE		
LAC_NAME	VARCHAR2(255)		[CREATEBTS] LAC

### 7.1.10 NC\_NEIGHBOUR

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
NEIGHBOUR_ID	VARCHAR2(50)		[SCANBTSIHO] CI &"/"& ADJ_CI [SCANBTSHOI] CI &"/"& ADJ_CI [SCANBTSHON] CI &"/"& ADJ_CI

			[SCANBTSOHOS] CI &"/"& ADJ_BSC_ID & "-" & ADJ_FDD_NO
SOURCE_CELL_ID	VARCHAR2(50)	Y	[SCANBTSIHO] CI [SCANBTSOHOI] CI [SCANBTSOHON] CI [SCANBTSOHOS] CI
TARGET_CELL_ID	VARCHAR2(50)	Y	[SCANBTSIHO] ADJ_CI [SCANBTSOHOI] ADJ_CI [SCANBTSOHON] ADJ_CI
TIMESTAMP	DATE		
ENDSTAMP	DATE		
NEIGHBOUR_NAME	VARCHAR2(255)		[SCANBTSIHO] CI &"/"& ADJ_CI [SCANBTSOHOI] CI &"/"& ADJ_CI [SCANBTSOHON] CI &"/"& ADJ_CI [SCANBTSOHOS] CI &"/"& ADJ_BSC_ID & "-" & ADJ_FDD_NO
SOURCE_CELL_TYPE	VARCHAR2(50)		
TARGET_CELL_TYPE	VARCHAR2(50)		
SOURCE_CELL_VERSION	VARCHAR2(50)		[SCANBTSIHO] "BR10.0"
TARGET_CELL_VERSION	VARCHAR2(50)		[SCANBTSIHO] lookup("nc_cell","cell_version",utime(END DATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), ADJ_CI) [SCANBTSOHOI] lookup("nc_cell","cell_version",utime(END DATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), ADJ_CI)
SOURCE_CELL_VENDOR	VARCHAR2(50)		[SCANBTSIHO] "Siemens"
TARGET_CELL_VENDOR	VARCHAR2(50)		[SCANBTSIHO] "Siemens" [SCANBTSOHOI] "Siemens"

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SOURCE_CELL_TECHNOLOGY	VARCHAR2(50)		[SCANBTSIHO] "GSM"
TARGET_CELL_TECHNOLOGY	VARCHAR2(50)		[SCANBTSIHO] "GSM"
TARGET_CELL_POSITION	NUMBER		

#### 7.1.11 NC\_NETWORK

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
NETWORK_ID	VARCHAR2(50)		[SCANBSC] NETWORK_ID
TIMESTAMP	DATE		
ENDSTAMP	DATE		
NETWORK_TYPE	VARCHAR2(50)		[SCANBSC] "GSM"
DEFAULT_LINK_SPEED	FLOAT		[SCANBSC] 64000
NETWORK_NAME	VARCHAR2(255)		[SCANBSC] NETWORK_ID

#### 7.1.12 NC\_NSVC

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
NSVC_ID	VARCHAR2(50)		[SCANNSVC] BSC_ID & "/" & NSVC_ID [CREATENSVC] BSC & "/" & NSVCID
PCU_ID	VARCHAR2(50)	Y	[CREATENSVC] BSC & "-" & PCU
SGSN_ID	VARCHAR2(50)	Y	
BEARER_ID	VARCHAR2(50)	Y	[CREATENSVC] BSC & "/" & NSVC

REGION_ID	VARCHAR2(50)	Y	[SCANNNSVC] lookup("nc_bsc","region_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSC_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SCANNNSVC] "PLMN"
TIMESTAMP	DATE		
ENDSTAMP	DATE		
NSVC_NAME	VARCHAR2(255)		[SCANNNSVC] BSC_ID & "-" & NSVC_ID [CREATENSVC] BSC&"-"&NSVCI
NSE_ID	VARCHAR2(50)		
NSE_NAME	VARCHAR2(255)		
DLCI_ID	VARCHAR2(50)		[CREATENSVC] BSC&"-"&NSVLI
DLCI_CN_ID	VARCHAR2(50)		
BEARER_CN_ID	VARCHAR2(50)		
CIR	VARCHAR2(50)		
TECHNOLOGY	VARCHAR2(50)		[SCANNNSVC] "GSM" [CREATENSVC] "GSM"

### 7.1.13 NC\_PCU

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
PCU_ID	VARCHAR2(50)		[CREATENSVC] BSC & "-" & PCU

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NSVC_ID	VARCHAR2(50)	Y	[CREATENSVC] BSC&"/"&NSVCI
SGSN_ID	VARCHAR2(50)	Y	
REGION_ID	VARCHAR2(50)	Y	
NETWORK_ID	VARCHAR2(50)	Y	
TIMESTAMP	DATE		
ENDSTAMP	DATE		
PCU_NAME	VARCHAR2(255)		[CREATENSVC] BSC & "-" & PCU
PCU_VERSION	VARCHAR2(50)		[CREATENSVC] "BR10.0"
TECHNOLOGY	VARCHAR2(50)		[CREATENSVC] "GSM"

#### 7.1.14 NC\_REGION

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
REGION_ID	VARCHAR2(50)		[SCANBSC] REGION_ID
NETWORK_ID	VARCHAR2(50)	Y	[SCANBSC] NETWORK_ID
TIMESTAMP	DATE		
ENDSTAMP	DATE		
REGION_NAME	VARCHAR2(255)		[SCANBSC] REGION_ID

#### 7.1.15 NC\_ROUTING\_AREA

Column Name	Data Type	Time-Tracke	Loader Block/Mapping
-------------	-----------	-------------	----------------------

		d?	
NC_ID	NUMBER		
ROUTING_AREA_ID	VARCHAR2(50)		[CREATEPTPPKF] LAC & "/" & RACODE
LAC_ID	VARCHAR2(50)	Y	[CREATEPTPPKF] LAC
SGSN_ID	VARCHAR2(50)	Y	
REGION_ID	VARCHAR2(50)	Y	
NETWORK_ID	VARCHAR2(50)	Y	
TIMESTAMP	DATE		
ENDSTAMP	DATE		
ROUTING_AREA_NAME	VARCHAR2(255)		[CREATEPTPPKF] LAC & "/" & RACODE
SGSN_UNIT_ID	VARCHAR2(50)		

### 7.1.16 NC\_SS7\_LINK

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
SS7_LINK_ID	VARCHAR2(50)		[SCANBSC] BSS_ID [SCANDPC] BSS_ID&"-"&DPC_ID [SCANSS7L] BSS_ID&"-"&LINKSET
SS7_LINKSET_ID	VARCHAR2(50)	Y	[SCANBSC] BSS_ID [SCANDPC] BSS_ID [SCANSS7L] BSS_ID
SS7_POINT_ID	VARCHAR2(	Y	[SCANBSC] BSS_ID

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	50)		[SCANDPC] BSS_ID [SCANSS7L] BSS_ID
NODE_ID	VARCHAR2(50)	Y	[SCANBSC] BSS_ID [SCANDPC] BSS_ID [SCANSS7L] BSS_ID
REGION_ID	VARCHAR2(50)	Y	[SCANSS7L] lookup("nc_bsc", "region_id", utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60),BSC_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SCANBSC] "PLMN" [SCANDPC] "PLMN" [SCANSS7L] "PLMN"
TIMESTAMP	DATE		
ENDSTAMP	DATE		
NODE_NAME	VARCHAR2(255)		[SCANSS7L] lookup("nc_bsc","bsc_name",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60),BSS_ID)
NODE_TYPE	VARCHAR2(50)		[SCANSS7L] "BSC"
ADJACENT_NODE_ID	VARCHAR2(50)		
DATA_RATE	FLOAT		
SS7_LINK_NAME	VARCHAR2(255)		[SCANBSC] BSS_ID [SCANDPC] BSS_ID&"-"&DPC_ID [SCANSS7L] BSS_ID&"-"&LINKSET
TECHNOLOGY	VARCHAR2(50)		[SCANSS7L] "GSM"

#### 7.1.17 NC\_TRAU

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
TRAU_ID	VARCHAR2(50)		[SCANTRAU] BSC_ID & "-" & TRAU_ID

			[SCANTRAU_HIGH_INTEGRATED] BSC_ID & "-" & TRAU_ID
BSC_ID	VARCHAR2(50)	Y	[SCANTRAU] BSC_ID [SCANTRAU_HIGH_INTEGRATED] BSC_ID
MSC_ID	VARCHAR2(50)	Y	
NETWORK_ID	VARCHAR2(50)	Y	[SCANTRAU] "PLMN"
REGION_ID	VARCHAR2(50)	Y	[SCANTRAU] lookup("nc_bsc","region_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSS_ID) [SCANTRAU_HIGH_INTEGRATED] lookup("nc_bsc","region_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSS_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
TRAU_NAME	VARCHAR2(255)		[SCANTRAU] BSC_ID & "-" & TRAU_ID [SCANTRAU_HIGH_INTEGRATED] BSC_ID & "-" & TRAU_ID
VERSION	VARCHAR2(255)		[SCANTRAU] "BR10.0"
TECHNOLOGY	VARCHAR2(255)		[SCANTRAU] "GSM"

### 7.1.18 NC\_TRX

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		

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TRX_ID	VARCHAR2(50)		[SCANCTRX_CFERRXQU] CI&"/"&TRX_ID [SCANCTRX_CRXLVQUD] CI&"/"&TRX_ID [SCANCTRX_CRXLVQUU] CI&"/"&TRX_ID [SCANCTRX_CRXLVTAD] CI&"/"&TRX_ID [SCANCTRX_CRXLVTAU] CI&"/"&TRX_ID [SCANTRX] CI&"/"&TRX_ID [CREATETRX] CI&"/"&TRX
CELL_ID	VARCHAR2(50)	Y	[SCANCTRX_CFERRXQU] CI [SCANCTRX_CRXLVQUD] CI [SCANCTRX_CRXLVQUU] CI [SCANCTRX_CRXLVTAD] CI [SCANCTRX_CRXLVTAU] CI [SCANTRX] CI [CREATETRX] CI
BS_ID	VARCHAR2(50)	Y	[SCANCTRX_CFERRXQU] BSC_ID&"- "&BTSM_ID [SCANCTRX_CRXLVQUD] BSC_ID&"- "&BTSM_ID [SCANCTRX_CRXLVQUU] BSC_ID&"- "&BTSM_ID [SCANCTRX_CRXLVTAD] BSC_ID&"- "&BTSM_ID [SCANCTRX_CRXLVTAU] BSC_ID&"- "&BTSM_ID [SCANTRX] BSC_ID&"- "&BTSM_ID [CREATETRX] BSC&"- "&BTSM
BSC_ID	VARCHAR2(50)	Y	[SCANCTRX_CFERRXQU] BSC_ID [SCANCTRX_CRXLVQUD] BSC_ID [SCANCTRX_CRXLVQUU] BSC_ID [SCANCTRX_CRXLVTAD] BSC_ID [SCANCTRX_CRXLVTAU] BSC_ID [SCANTRX] BSC_ID [CREATETRX] BSC
MSC_ID	VARCHAR2(50)	Y	
REGION_ID	VARCHAR2(50)	Y	[SCANCTRX_CFERRXQU] lookup("nc_bsc","region_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") -

			(GRANULARITY*60), BSS_ID) [SCANCTRX_CRXLVQUD] lookup("nc_bsc","region_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSS_ID) [SCANCTRX_CRXLVQUU] lookup("nc_bsc","region_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSS_ID) [SCANCTRX_CRXLVTAD] lookup("nc_bsc","region_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSS_ID) [SCANCTRX_CRXLVTAU] lookup("nc_bsc","region_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSS_ID) [SCANTRX] lookup("nc_bsc","region_id",utime(ENDDATE & ENDTIME,"%d %b %Y %R") - (GRANULARITY*60), BSS_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SCANTRX] "PLMN"
LAC_ID	VARCHAR2(50)	Y	[CREATETRX] LAC
TIMESTAMP	DATE		
ENDSTAMP	DATE		
TRX_TYPE	VARCHAR2(50)		
TRX_NAME	VARCHAR2(255)		[SCANCTRX_CFERRXQU] CI&"/"&TRX_ID [SCANCTRX_CRXLVQUD] CI&"/"&TRX_ID [SCANCTRX_CRXLVQUU] CI&"/"&TRX_ID [SCANCTRX_CRXLVTAD] CI&"/"&TRX_ID [SCANCTRX_CRXLVTAU]

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			CI&"/"&TRX_ID [SCANTRX] CI&"/"&TRX_ID [CREATETRXX] CI&"/"&TRX
FREQUENCY_GROUP_ID	VARCHAR2(50)		[CREATETRXX] TRXFREQ
FREQUENCY_ID	FLOAT		
FREQUENCY_HOPPING_GROUP_ID	VARCHAR2(50)		
TRX_VERSION	VARCHAR2(50)		[SCANTRX] "BR10.0" [CREATETRXX] "BR10.0"
TECHNOLOGY	VARCHAR2(50)		[SCANTRX] "GSM" [CREATETRXX] "GSM"

## 7.2 Raw Performance Tables

This section lists the performance tables that are included in this technology pack module's database schema, grouped by the network object to which they relate, as follows:

- [ATM\\_VCC](#)
- [ATM\\_VPC](#)
- [BS](#)
- [BSC](#)
- [Cell](#)
- [Common\\_Control\\_Channel](#)
- [DPC](#)
- [Neighbour](#)
- [NSVC](#)
- [Signalling\\_Link](#)
- [TRAU](#)
- [TRX](#)

## 7.3 Raw ATM\_VCC Tables

### 7.3.1 SIE\_ATMVC\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
ATM_VCC_ID		VARCHAR2(50)	[SCANATMVC] BSS_ID & "/" & ATMVPC_ID & "/" & ATMVCC_ID
TSTAMP		DATE	

INSTANCE_ID		NUMBER	
TA2A4MAWI42AHBHLR035XVPKR0	C17_0_0	NUMBER	[SCANATMVC] ATMVCINCCCEL_1
TA2A4MCWI42AHBHLR035XVPKR0	C17_1_0	NUMBER	[SCANATMVC] ATMVCOUTCEL_1
TA2A4MEWI42AHBHLR035XVPKR0	C17_2_0	NUMBER	[SCANATMVC] ATMVCINCOAM_1
TA2A4MGWI42AHBHLR035XVPKR0	C17_3_0	NUMBER	[SCANATMVC] ATMVCOUTOAM_1

## 7.4 Raw ATM\_VPC Tables

### 7.4.1 SIE\_ATMVP\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
ATM_VPC_ID		VARCHAR2(50)	[SCANATMVP] BSS_ID & "/" & ATMVPC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A4MIWI42AHBHLR035XVPKR0	C16_0_0	NUMBER	[SCANATMVP] ATMVPINCCCEL_1
TA2A4MKWI42AHBHLR035XVPKR0	C16_1_0	NUMBER	[SCANATMVP] ATMVPPOUTCEL_1
TA2A4MMWI42AHBHLR035XVPKR0	C16_2_0	NUMBER	[SCANATMVP] ATMVPINCOAM_1
TA2A4MOWI42AHBHLR035XVPKR0	C16_3_0	NUMBER	[SCANATMVP] ATMVPPOUTOAM_1
TA2A4MQWI42AHBHLR035XVPKR0	C16_6_0	FLOAT	[SCANATMVP] ATMVPCONGES_1

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## 7.5 Raw BS Tables

### 7.5.1 SIE\_ABIS\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BS_ID		VARCHAR2(50)	[SCANFBTSM] BSC_ID&"-"&BTSM_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
RIKN2CAGCN2AGU3JJ01VITJMJ6	ABIS_DATA_BH	FLOAT	[SCANFBTSM] ABISPDIS_2 + ABISPDIS_3 + ABISPDIS_4 + ABISPDIS_5 + ABISPDIS_6
Y3RGVDHAHK26SEC6B00HW01QK4	KBPS_1X16_RATE_CS_TRAFFIC_PC	FLOAT	[SCANFBTSM] ABISPDIS_1
Y3RVFG2AHK26SEC6B00HW01QK4	KBPS_1X16_RATE_PS_TRAFFIC_PC	FLOAT	[SCANFBTSM] ABISPDIS_2
Y3SDIOPAHK26SEC6B00HW01QK4	KBPS_2X16_RATE_PC	FLOAT	[SCANFBTSM] ABISPDIS_3
Y3SQTTLXAHK26SEC6B00HW01QK4	KBPS_3X16_RATE_PC	FLOAT	[SCANFBTSM] ABISPDIS_4
Y3T4XX6AHK26SEC6B00HW01QK4	KBPS_4X16_RATE_PC	FLOAT	[SCANFBTSM] ABISPDIS_5
Y3TLLL6AHK26SEC6B00HW01QK4	KBPS_5X16_RATE_PC	FLOAT	[SCANFBTSM] ABISPDIS_6
Y3U0DYXAHK26SEC6B00HW01QK4	MEAN_DEFINED_ABIS_SUBCHAN	FLOAT	[SCANFBTSM] ABISPSUP_1
Y3UH3VPAHK26SEC6B00HW01QK4	MEAN_AVAIL_ABIS_SUBCHAN	FLOAT	[SCANFBTSM] ABISPSUP_2
Y3UUPNLAHK26SEC6B00HW01QK4	MEAN_ALLOC_ABIS_SUBCHAN	FLOAT	[SCANFBTSM] ABISPSUP_3
Y3VBWGDAHK26SEC6B00HW01QK4	MAX_ALLOC_ABIS_SUBCHAN	NUMBER	[SCANFBTSM] ABISPSUP_4
Y3VP3HDAHK26SEC6B00HW01QK4	TIME_ALL_ABIS_ALLOC	NUMBER	[SCANFBTSM] ABISPSUP_5
Y3W3KETAHK26SEC6B00HW01QK4	SUCC_ABIS_SEIZURES	NUMBER	[SCANFBTSM] ABISPSUP_6

Y3WJRU2AHK26SEC6B00H W01QK4	UNSUCC_ABIS_SEIZ URES	NUMBER	[SCANFBTSM] ABISPSUP_7
Y3WWWMAHK26SEC6B00 HW01QK4	ABIS_SUBCHAN_M ODIFY	NUMBER	[SCANFBTSM] ABISPSUP_8

### 7.5.2 SIE\_BTSM\_IFACE\_BS\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BS_ID		VARCHAR R2(50)	[SCANBTSM] BSC_ID&"-"&BTSM_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
WEQRG5WVC52AHBHLR03 5XVPKR0	C4_1_2	NUMBER	[SCANBTSM] IFRMABIS_2
Y40TFJHAHK26SEC6B00HW 01QK4	BTSE_PROCESSOR_L OAD	FLOAT	[SCANBTSM] BTSEPRLD_1
Y3XE0APAHK26SEC6B00H W01QK4	I_FRAMES_TRANSMI TTED_FROM_BTSE	NUMBER	[SCANBTSM] IFRMABIS_1
Y3Y5UH2AHK26SEC6B00H W01QK4	I_FRAMES_RECEIVE D_ON_BTSE	NUMBER	[SCANBTSM] IFRMABIS_3
Y3YLWVPAHK26SEC6B00H W01QK4	C4_1_4	NUMBER	[SCANBTSM] IFRMABIS_4
Y4003LHAHK26SEC6B00H W01QK4	I_FRAMES_TRANSMI TTED_FROM_BSC	NUMBER	[SCANBTSM] IFRMABIS_4
Y3XRNOXAHK26SEC6B00H W01QK4	I_FRAMES_RECEIVE D_ON_BSC	NUMBER	[SCANBTSM] IFRMABIS_5
Y40G5E6AHK26SEC6B00H W01QK4	I_FRAMES_BADLY_R ECEIVED_ON_BSC	NUMBER	[SCANBTSM] IFRMABIS_6

### 7.5.3 SIE\_CESOP\_CESPW\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
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BS_ID		VARCHAR2(50)	[SCANBTSM] BSC_ID&"-"&BTSM_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
UA45CJJ3RR2AIBI1002U AYKPL5	C4_7_1	NUMBER	[SCANBTSM] NPKCPWBTS_1
UA45CJL3RR2AIBI1002U AYKPL5	C4_7_10	NUMBER	[SCANBTSM] NPKCPWBTS_10
UA45CJN3RR2AIBI1002U AYKPL5	C4_7_11	NUMBER	[SCANBTSM] NPKCPWBTS_11
UA45CJP3RR2AIBI1002U AYKPL5	C4_7_12	NUMBER	[SCANBTSM] NPKCPWBTS_12
UA45CJR3RR2AIBI1002U AYKPL5	C4_7_13	NUMBER	[SCANBTSM] NPKCPWBTS_13
UA45CJT3RR2AIBI1002U AYKPL5	C4_7_14	NUMBER	[SCANBTSM] NPKCPWBTS_14
UA45CJV3RR2AIBI1002U AYKPL5	C4_7_15	NUMBER	[SCANBTSM] NPKCPWBTS_15
UA45CJX3RR2AIBI1002U AYKPL5	C4_7_16	NUMBER	[SCANBTSM] NPKCPWBTS_16
UA45CK03RR2AIBI1002U AYKPL5	C4_7_17	NUMBER	[SCANBTSM] NPKCPWBTS_17
UA45CK23RR2AIBI1002U AYKPL5	C4_7_18	NUMBER	[SCANBTSM] NPKCPWBTS_18
UA45CK43RR2AIBI1002U AYKPL5	C4_7_19	NUMBER	[SCANBTSM] NPKCPWBTS_19
UA45CK63RR2AIBI1002U AYKPL5	C4_7_2	NUMBER	[SCANBTSM] NPKCPWBTS_2
UA45CKB3RR2AIBI1002U AYKPL5	C4_7_20	NUMBER	[SCANBTSM] NPKCPWBTS_20
UA45CKD3RR2AIBI1002U AYKPL5	C4_7_21	NUMBER	[SCANBTSM] NPKCPWBTS_21
UA45CKF3RR2AIBI1002U AYKPL5	C4_7_22	NUMBER	[SCANBTSM] NPKCPWBTS_22
UA45CKH3RR2AIBI1002U	C4_7_23	NUMBER	[SCANBTSM]

AYKPL5			NPKCPWBTS_23
UA45CKJ3RR2AIBI1002U AYKPL5	C4_7_24	NUMBER	[SCANBTSM] NPKCPWBTS_24
UA45CKL3RR2AIBI1002U AYKPL5	C4_7_3	NUMBER	[SCANBTSM] NPKCPWBTS_3
UA45CKN3RR2AIBI1002U AYKPL5	C4_7_4	NUMBER	[SCANBTSM] NPKCPWBTS_4
UA45CKP3RR2AIBI1002U AYKPL5	C4_7_5	NUMBER	[SCANBTSM] NPKCPWBTS_5
UA45CKR3RR2AIBI1002U AYKPL5	C4_7_6	NUMBER	[SCANBTSM] NPKCPWBTS_6
UA45CKT3RR2AIBI1002U AYKPL5	C4_7_7	NUMBER	[SCANBTSM] NPKCPWBTS_7
UA45CKV3RR2AIBI1002U AYKPL5	C4_7_8	NUMBER	[SCANBTSM] NPKCPWBTS_8
UA45CKX3RR2AIBI1002U AYKPL5	C4_7_9	NUMBER	[SCANBTSM] NPKCPWBTS_9
UA45CL03RR2AIBI1002U AYKPL5	C4_5_1	NUMBER	[SCANBTSM] NPKCTNLBTS_1
UA45CL23RR2AIBI1002U AYKPL5	C4_5_2	NUMBER	[SCANBTSM] NPKCTNLBTS_2

#### 7.5.4 SIE\_CESOPPACKET\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BS_ID		VARCHAR2(50)	[SCANBTSM] BSC_ID&"-"&BTSM_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
UA45CJB3RR2AIBI1002U AYKPL5	C4_4_1	NUMBER	[SCANBTSM] NPKCESETHBTS_1

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UA45CJD3RR2AIBI1002U AYKPL5	C4_4_2	NUMBER	[SCANBTSM] NPKCESETHBTS_2
UA45CJF3RR2AIBI1002U AYKPL5	C4_4_3	NUMBER	[SCANBTSM] NPKCESETHBTS_3
UA45CJH3RR2AIBI1002U AYKPL5	C4_4_4	NUMBER	[SCANBTSM] NPKCESETHBTS_4

### 7.5.5 SIE\_CESOPSN\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BS_ID		VARCHAR2(50)	[SCANBTSM] BSC_ID&"-"&BTSM_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TJKHPAV3RR2AIBI1002U AYKPL5	C4_9_1	NUMBER	[SCANBTSM] AVCPWBTS_1
TJKHPAX3RR2AIBI1002U AYKPL5	C4_9_2	NUMBER	[SCANBTSM] AVCPWBTS_2
TJKHPB03RR2AIBI1002U AYKPL5	C4_9_3	NUMBER	[SCANBTSM] AVCPWBTS_3

### 7.5.6 SIE\_DL\_LAPD\_LU\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BS_ID		VARCHAR2(50)	[SCANBTSM] BSC_ID&"-"&BTSM_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TRBT66J3RR2AIBI1002U AYKPL5	C4_2_1	FLOAT	[SCANBTSM] LAPDLOAD_1
TRBT66L3RR2AIBI1002U AYKPL5	C4_2_10	FLOAT	[SCANBTSM] LAPDLOAD_10
TRBT66R3RR2AIBI1002U AYKPL5	C4_2_13	FLOAT	[SCANBTSM] LAPDLOAD_13
TRBT66T3RR2AIBI1002U	C4_2_14	FLOAT	[SCANBTSM] LAPDLOAD_14

AYKPL5			
TRBT6A03RR2AIBI1002U AYKPL5	C4_2_17	FLOAT	[SCANBTSM] LAPDLOAD_17
TRBT6A23RR2AIBI1002U AYKPL5	C4_2_18	FLOAT	[SCANBTSM] LAPDLOAD_18
TRBT6A63RR2AIBI1002U AYKPL5	C4_2_2	FLOAT	[SCANBTSM] LAPDLOAD_2
TRBT6AD3RR2AIBI1002U AYKPL5	C4_2_21	FLOAT	[SCANBTSM] LAPDLOAD_21
TRBT6AF3RR2AIBI1002U AYKPL5	C4_2_22	FLOAT	[SCANBTSM] LAPDLOAD_22
TRBT6AL3RR2AIBI1002U AYKPL5	C4_2_25	FLOAT	[SCANBTSM] LAPDLOAD_25
TRBT6AN3RR2AIBI1002U AYKPL5	C4_2_26	FLOAT	[SCANBTSM] LAPDLOAD_26
TRBT6AT3RR2AIBI1002U AYKPL5	C4_2_29	FLOAT	[SCANBTSM] LAPDLOAD_29
TRBT6AX3RR2AIBI1002U AYKPL5	C4_2_30	FLOAT	[SCANBTSM] LAPDLOAD_30
TRBT6B43RR2AIBI1002U AYKPL5	C4_2_33	FLOAT	[SCANBTSM] LAPDLOAD_33
TRBT6B63RR2AIBI1002U AYKPL5	C4_2_34	FLOAT	[SCANBTSM] LAPDLOAD_34
TRBT6BF3RR2AIBI1002U AYKPL5	C4_2_37	FLOAT	[SCANBTSM] LAPDLOAD_37
TRBT6BH3RR2AIBI1002U AYKPL5	C4_2_38	FLOAT	[SCANBTSM] LAPDLOAD_38
TRBT6BP3RR2AIBI1002U AYKPL5	C4_2_41	FLOAT	[SCANBTSM] LAPDLOAD_41
TRBT6BR3RR2AIBI1002U AYKPL5	C4_2_42	FLOAT	[SCANBTSM] LAPDLOAD_42
TRBT6BX3RR2AIBI1002U	C4_2_5	FLOAT	[SCANBTSM] LAPDLOAD_5

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AYKPL5			
TRBT6C03RR2AIBI1002U AYKPL5	C4_2_6	FLOAT	[SCANBTSM] LAPDLOAD_6
TRBT6C63RR2AIBI1002U AYKPL5	C4_2_9	FLOAT	[SCANBTSM] LAPDLOAD_9

### 7.5.7 SIE\_JITTER\_BUFFER\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BS_ID		VARCHAR2(50)	[SCANBTSM] BSC_ID&"-"&BTSM_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TRBT64N3RR2AIBI1002U AYKPL5	C4_8_1	NUMBER	[SCANBTSM] JITBUFLEN_1
TRBT64P3RR2AIBI1002U AYKPL5	C4_8_10	NUMBER	[SCANBTSM] JITBUFLEN_10
TRBT64R3RR2AIBI1002U AYKPL5	C4_8_11	NUMBER	[SCANBTSM] JITBUFLEN_11
TRBT64T3RR2AIBI1002U AYKPL5	C4_8_12	NUMBER	[SCANBTSM] JITBUFLEN_12
TRBT64V3RR2AIBI1002U AYKPL5	C4_8_13	NUMBER	[SCANBTSM] JITBUFLEN_13
TRBT64X3RR2AIBI1002U AYKPL5	C4_8_14	NUMBER	[SCANBTSM] JITBUFLEN_14
TRBT6503RR2AIBI1002U AYKPL5	C4_8_15	NUMBER	[SCANBTSM] JITBUFLEN_15
TRBT6523RR2AIBI1002U AYKPL5	C4_8_16	NUMBER	[SCANBTSM] JITBUFLEN_16
TRBT6543RR2AIBI1002U AYKPL5	C4_8_17	NUMBER	[SCANBTSM] JITBUFLEN_17
TRBT6563RR2AIBI1002U AYKPL5	C4_8_18	NUMBER	[SCANBTSM] JITBUFLEN_18
TRBT65B3RR2AIBI1002U AYKPL5	C4_8_19	NUMBER	[SCANBTSM] JITBUFLEN_19

TRBT65D3RR2AIBI1002U AYKPL5	C4_8_2	NUMBER	[SCANBTSM] JITBUFLEN_2
TRBT65F3RR2AIBI1002U AYKPL5	C4_8_20	NUMBER	[SCANBTSM] JITBUFLEN_20
TRBT65H3RR2AIBI1002U AYKPL5	C4_8_21	NUMBER	[SCANBTSM] JITBUFLEN_21
TRBT65J3RR2AIBI1002U AYKPL5	C4_8_22	NUMBER	[SCANBTSM] JITBUFLEN_22
TRBT65L3RR2AIBI1002U AYKPL5	C4_8_23	NUMBER	[SCANBTSM] JITBUFLEN_23
TRBT65N3RR2AIBI1002U AYKPL5	C4_8_24	NUMBER	[SCANBTSM] JITBUFLEN_24
TRBT65P3RR2AIBI1002U AYKPL5	C4_8_3	NUMBER	[SCANBTSM] JITBUFLEN_3
TRBT65R3RR2AIBI1002U AYKPL5	C4_8_4	NUMBER	[SCANBTSM] JITBUFLEN_4
TRBT65T3RR2AIBI1002U AYKPL5	C4_8_5	NUMBER	[SCANBTSM] JITBUFLEN_5
TRBT65V3RR2AIBI1002U AYKPL5	C4_8_6	NUMBER	[SCANBTSM] JITBUFLEN_6
TRBT65X3RR2AIBI1002U AYKPL5	C4_8_7	NUMBER	[SCANBTSM] JITBUFLEN_7
TRBT6603RR2AIBI1002U AYKPL5	C4_8_8	NUMBER	[SCANBTSM] JITBUFLEN_8
TRBT6623RR2AIBI1002U AYKPL5	C4_8_9	FLOAT	[SCANBTSM] JITBUFLEN_9

### 7.5.8 SIE\_LAPD\_RTT\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BS_ID		VARCHAR R2(50)	[SCANBTSM] BSC_ID&"-"&BTSM_ID

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TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TRBT6CB3RR2AIBI1002U AYKPL5	C4_3_1	NUMBER	[SCANBTSM] LAPDRTT_1
TRBT6CD3RR2AIBI1002U AYKPL5	C4_3_10	NUMBER	[SCANBTSM] LAPDRTT_10
TRBT6CF3RR2AIBI1002U AYKPL5	C4_3_11	NUMBER	[SCANBTSM] LAPDRTT_11
TRBT6CH3RR2AIBI1002U AYKPL5	C4_3_12	NUMBER	[SCANBTSM] LAPDRTT_12
TRBT6CJ3RR2AIBI1002U AYKPL5	C4_3_13	NUMBER	[SCANBTSM] LAPDRTT_13
TRBT6CL3RR2AIBI1002U AYKPL5	C4_3_14	NUMBER	[SCANBTSM] LAPDRTT_14
TRBT6CN3RR2AIBI1002U AYKPL5	C4_3_15	NUMBER	[SCANBTSM] LAPDRTT_15
TRBT6CP3RR2AIBI1002U AYKPL5	C4_3_16	NUMBER	[SCANBTSM] LAPDRTT_16
TRBT6CR3RR2AIBI1002U AYKPL5	C4_3_17	NUMBER	[SCANBTSM] LAPDRTT_17
TRBT6CT3RR2AIBI1002U AYKPL5	C4_3_18	NUMBER	[SCANBTSM] LAPDRTT_18
TRBT6CV3RR2AIBI1002U AYKPL5	C4_3_19	NUMBER	[SCANBTSM] LAPDRTT_19
TRBT6CX3RR2AIBI1002U AYKPL5	C4_3_2	NUMBER	[SCANBTSM] LAPDRTT_2
TRBT6D03RR2AIBI1002U AYKPL5	C4_3_20	NUMBER	[SCANBTSM] LAPDRTT_20
TRBT6D23RR2AIBI1002U AYKPL5	C4_3_21	NUMBER	[SCANBTSM] LAPDRTT_21
TRBT6D43RR2AIBI1002U AYKPL5	C4_3_22	NUMBER	[SCANBTSM] LAPDRTT_22
TRBT6D63RR2AIBI1002U AYKPL5	C4_3_3	NUMBER	[SCANBTSM] LAPDRTT_3
TRBT6DB3RR2AIBI1002U	C4_3_4	NUMBER	[SCANBTSM] LAPDRTT_4

AYKPL5			
TRBT6DD3RR2AIBI1002U AYKPL5	C4_3_5	NUMBER	[SCANBTSM] LAPDRTT_5
TRBT6DF3RR2AIBI1002U AYKPL5	C4_3_6	NUMBER	[SCANBTSM] LAPDRTT_6
TRBT6DH3RR2AIBI1002U AYKPL5	C4_3_7	NUMBER	[SCANBTSM] LAPDRTT_7
TRBT6DJ3RR2AIBI1002U AYKPL5	C4_3_8	NUMBER	[SCANBTSM] LAPDRTT_8
TRBT6DL3RR2AIBI1002U AYKPL5	C4_3_9	NUMBER	[SCANBTSM] LAPDRTT_9

### 7.5.9 SIE\_RTD\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BS_ID		VARCHAR2(50)	[SCANBTSM] BSC_ID&"-"&BTSM_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
UOI3V6R3RR2AIBI1002U AYKPL5	C4_6_1	NUMBER	[SCANBTSM] RNDTDELBTS_1
UOI3V6T3RR2AIBI1002U AYKPL5	C4_6_2	NUMBER	[SCANBTSM] RNDTDELBTS_2
UOI3V6V3RR2AIBI1002U AYKPL5	C4_6_3	NUMBER	[SCANBTSM] RNDTDELBTS_3

### 7.5.10 SIE\_UL\_LAPD\_LU\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BS_ID		VARCHAR2(50)	[SCANBTSM] BSC_ID&"-"&BTSM_ID
TSTAMP		DATE	

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INSTANCE_ID		NUMBER	
TRBT66N3RR2AIBI1002U AYKPL5	C4_2_11	FLOAT	[SCANBTSM] LAPDLOAD_11
TRBT66P3RR2AIBI1002U AYKPL5	C4_2_12	FLOAT	[SCANBTSM] LAPDLOAD_12
TRBT66V3RR2AIBI1002U AYKPL5	C4_2_15	FLOAT	[SCANBTSM] LAPDLOAD_15
TRBT66X3RR2AIBI1002U AYKPL5	C4_2_16	FLOAT	[SCANBTSM] LAPDLOAD_16
TRBT6A43RR2AIBI1002U AYKPL5	C4_2_19	FLOAT	[SCANBTSM] LAPDLOAD_19
TRBT6AB3RR2AIBI1002U AYKPL5	C4_2_20	FLOAT	[SCANBTSM] LAPDLOAD_20
TRBT6AH3RR2AIBI1002U AYKPL5	C4_2_23	FLOAT	[SCANBTSM] LAPDLOAD_23
TRBT6AJ3RR2AIBI1002U AYKPL5	C4_2_24	FLOAT	[SCANBTSM] LAPDLOAD_24
TRBT6AP3RR2AIBI1002U AYKPL5	C4_2_27	FLOAT	[SCANBTSM] LAPDLOAD_27
TRBT6AR3RR2AIBI1002U AYKPL5	C4_2_28	FLOAT	[SCANBTSM] LAPDLOAD_28
TRBT6AV3RR2AIBI1002U AYKPL5	C4_2_3	FLOAT	[SCANBTSM] LAPDLOAD_3
TRBT6B03RR2AIBI1002U AYKPL5	C4_2_31	FLOAT	[SCANBTSM] LAPDLOAD_31
TRBT6B23RR2AIBI1002U AYKPL5	C4_2_32	FLOAT	[SCANBTSM] LAPDLOAD_32
TRBT6BB3RR2AIBI1002U AYKPL5	C4_2_35	FLOAT	[SCANBTSM] LAPDLOAD_35
TRBT6BD3RR2AIBI1002U AYKPL5	C4_2_36	FLOAT	[SCANBTSM] LAPDLOAD_36
TRBT6BJ3RR2AIBI1002U AYKPL5	C4_2_39	FLOAT	[SCANBTSM] LAPDLOAD_39
TRBT6BL3RR2AIBI1002U AYKPL5	C4_2_4	FLOAT	[SCANBTSM] LAPDLOAD_4

TRBT6BN3RR2AIBI1002U AYKPL5	C4_2_40	FLOAT	[SCANBTSM] LAPDLOAD_40
TRBT6BT3RR2AIBI1002U AYKPL5	C4_2_43	FLOAT	[SCANBTSM] LAPDLOAD_43
TRBT6BV3RR2AIBI1002U AYKPL5	C4_2_44	FLOAT	[SCANBTSM] LAPDLOAD_44
TRBT6C23RR2AIBI1002U AYKPL5	C4_2_7	FLOAT	[SCANBTSM] LAPDLOAD_7
TRBT6C43RR2AIBI1002U AYKPL5	C4_2_8	FLOAT	[SCANBTSM] LAPDLOAD_8

## 7.6 Raw BSC Tables

### 7.6.1 SIE\_AGPS\_ERRP\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A4JEWI42AHBHLR035 XVPKR0	C0_31_1	NUMBER	[SCANBSC] ATTAGRRC_1
TA2A4JGWI42AHBHLR035 XVPKR0	C0_31_2	NUMBER	[SCANBSC] ATTAGRRC_2
TA2A4JIWI42AHBHLR035 XVPKR0	C0_32_1	NUMBER	[SCANBSC] SUCAGRRS_1
TA2A4JKWI42AHBHLR035 XVPKR0	C0_32_2	NUMBER	[SCANBSC] SUCAGRRS_2
TA2A4JMWI42AHBHLR035 XVPKR0	C0_33_1	NUMBER	[SCANBSC] UNSAGRPP_1
TA2A4JOWI42AHBHLR035 XVPKR0	C0_33_2	NUMBER	[SCANBSC] UNSAGRPP_2

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TA2A4JQWI42AHBHLR035 XVPCR0	C0_33_3	NUMBER	[SCANBSC] UNSAGRRP_3
TA2A4JSWI42AHBHLR035 XVPCR0	C0_33_4	NUMBER	[SCANBSC] UNSAGRRP_4
TA2A4JUWI42AHBHLR035 XVPCR0	C0_34_1	NUMBER	[SCANBSC] UNSRGRRP_1
TA2A4JWWI42AHBHLR035 XVPCR0	C0_34_2	NUMBER	[SCANBSC] UNSRGRRP_2
TA2A4JYWI42AHBHLR035 XVPCR0	C0_34_3	NUMBER	[SCANBSC] UNSRGRRP_3
TA2A4K1WI42AHBHLR035 XVPCR0	C0_34_4	NUMBER	[SCANBSC] UNSRGRRP_4
TA2A4K3WI42AHBHLR035 XVPCR0	C0_34_5	NUMBER	[SCANBSC] UNSRGRRP_5
TA2A4K5WI42AHBHLR035 XVPCR0	C0_34_6	NUMBER	[SCANBSC] UNSRGRRP_6
TA2A4KAWI42AHBHLR03 5XVPCR0	C0_35_1	NUMBER	[SCANBSC] RESAGRRP_1
TA2A4KCWI42AHBHLR03 5XVPCR0	C0_35_2	NUMBER	[SCANBSC] RESAGRRP_2
TA2A4KEWI42AHBHLR035 XVPCR0	C0_35_3	NUMBER	[SCANBSC] RESAGRRP_3
TA2A4KGWI42AHBHLR03 5XVPCR0	C0_35_4	NUMBER	[SCANBSC] RESAGRRP_4

### 7.6.2 SIE\_AIMTP\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANDPC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
RMLLWMT4JE2AHRHMR03 5XVPCR0	TOT_MTP_MSU_TO_ LINKSET1	NUMBER	[SCANDPC] NMSUTRAS_2
RMLLWMV4JE2AHRHMR03	TOT_MTP_MSU_FRO	NUMBER	[SCANDPC] NMSUREC_2

5XVPKR0	M_LINKSET1		
RMLLWMX4JE2AHRHMR035XVPKR0	TOT_SS7_CHANGEOVERS_LSET1	NUMBER	[SCANDPC] LOCAUTCH_2
RMLLWN04JE2AHRHMR035XVPKR0	ADJ_SIGPOINT_SMLC_UNAV	NUMBER	[SCANDPC] NASPAVUN_2
RMLLWN24JE2AHRHMR035XVPKR0	DUR_ADJ_SIGPOINT_SMLC_UNAV	FLOAT	[SCANDPC] DASPUNT_2
Y45TI1PAHK26SEC6B00HW01QK4	ADJ_SIGPOINT_MSC_UNAV	NUMBER	[SCANDPC] NASPAVUN_1
Y46OLBDAHK26SEC6B00HW01QK4	DUR_ADJ_SIGPOINT_MSC_UNAV	FLOAT	[SCANDPC] DASPUNT_1
Y43DJU6AHK26SEC6B00HW01QK4	TOT_MTP_MSU_TO_LINKSET0	NUMBER	[SCANDPC] NMSUTRAS_1
Y445QU2AHK26SEC6B00HW01QK4	TOT_MTP_MSU_FROM_LINKSET0	NUMBER	[SCANDPC] NMSUREC_1
Y4503R2AHK26SEC6B00HW01QK4	TOT_SS7_CHANGEOVERS_LSET0	NUMBER	[SCANDPC] LOCAUTCH_1
Y42W3WLAHK26SEC6B00HW01QK4	MSU_TRANSMITTED	NUMBER	[SCANDPC] NMSUTRAS_0
Y41NLY2AHK26SEC6B00HW01QK4	CHANGEOVERS_PERFORMED	NUMBER	[SCANDPC] LOCAUTCH_0
Y421UAXAHK26SEC6B00HW01QK4	KC14_10_0	NUMBER	[SCANDPC] NASPAVUN_0
Y42I0ELAHK26SEC6B00HW01QK4	KC14_11_0	FLOAT	[SCANDPC] DASPUNT_0
Y41ALETAAHK26SEC6B00HW01QK4	MSU_RECEIVED	NUMBER	[SCANDPC] NMSUREC_0

### 7.6.3 SIE\_AISCCP\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHA	[SCANDPC] BSC_ID

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		R2(50)	
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y4EF156AHK26SEC6B00HW01QK4	SCCP_MSG_RECEIVE_MSC	NUMBER	
Y4F6T4XAHK26SEC6B00HW01QK4	TOT_SCCP_MSG_TOF_ROM_MSC	NUMBER	
Y4G1GPXAHK26SEC6B00HW01QK4	TOT_SCCP_MSG_UNSENT_MSC	NUMBER	
Y4GV4KDAHK26SEC6B00HW01QK4	C14_3_0	NUMBER	
Y4HQWXLAHK26SEC6B00HW01QK4	C14_4_0	NUMBER	
Y4IMDC2AHK26SEC6B00HW01QK4	TOT_CONNECTIONLESS_MSG_TO_MSC	NUMBER	
RMLLWN44JE2AHRHMR035XVPKR0	SCCP_MSG_RECEIVE_SMLC	NUMBER	[SCANDPC] TMSGREC_2
RMLLWN64JE2AHRHMR035XVPKR0	TOT_SCCP_MSG_TOF_ROM_SMLC	NUMBER	[SCANDPC] TMSHHDL_2
RMLLWNB4JE2AHRHMR035XVPKR0	TOT_SCCP_MSG_UNSENT_SMLC	NUMBER	[SCANDPC] RFDBCUN_2
RMLLWND4JE2AHRHMR035XVPKR0	C14_3_2	NUMBER	[SCANDPC] RFSUBUN_2
RMLLWNF4JE2AHRHMR035XVPKR0	C14_4_2	NUMBER	[SCANDPC] TCMMSGREC_2
RMLLWNH4JE2AHRHMR035XVPKR0	TOT_CONNECTIONLESS_MSG_TO_SMLC	NUMBER	[SCANDPC] TCMMSGSEND_2
Y4AJIGTAHK26SEC6B00HW01QK4	SCCP_MESSAGES_RECEIVED	NUMBER	[SCANDPC] TMSGREC_0
Y4C3QQ6AHK26SEC6B00HW01QK4	SCCP_MESSAGES_HANDLED	NUMBER	[SCANDPC] TMSHHDL_0
Y4DEVVTAHK26SEC6B00HW01QK4	KC14_4_0	NUMBER	[SCANDPC] TCMMSGREC_0
Y4CKAPDAHK26SEC6B00HW01QK4	KC14_5_0	NUMBER	[SCANDPC] TCMMSGSEND_0

Y4CXLK2AHK26SEC6B00H W01QK4	KC14_2_0	NUMBER	[SCANDPC] RFDBCUN_0
Y4DXC4LAHK26SEC6B00H W01QK4	KC14_3_0	NUMBER	[SCANDPC] RFSUBUN_0

#### 7.6.4 SIE\_BEBSCPROC\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC_EBSC_BASIC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A4MSWI42AHBHLR035 XVPKR0	C0_13_1	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_43
TA2A4MUWI42AHBHLR035 XVPKR0	C0_13_2	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_44
TA2A4MWWI42AHBHLR035 XVPKR0	C0_13_3	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_45
TA2A4MYWI42AHBHLR035 XVPKR0	C0_13_4	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_46
TA2A4N1WI42AHBHLR035X VPKR0	C0_13_5	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_61
TA2A4N3WI42AHBHLR035X VPKR0	C0_13_6	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_62
TA2A4N5WI42AHBHLR035X VPKR0	C0_13_7	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_63
TA2A4NAWI42AHBHLR035 XVPKR0	C0_13_8	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_64
TA2A4NCWI42AHBHLR035 XVPKR0	C0_13_9	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_9
TA2A4NEWI42AHBHLR035 XVPKR0	C0_13_10	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_10

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TA2A4NGWI42AHBHLR035 XVPKR0	C0_13_11	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_11
TA2A4NIWI42AHBHLR035X VPKR0	C0_13_12	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_12
TA2A4NKWI42AHBHLR035 XVPKR0	C0_13_13	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_65
TA2A4NMWI42AHBHLR035 XVPKR0	C0_13_14	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_66
TA2A4NOWI42AHBHLR035 XVPKR0	C0_13_15	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_67
TA2A4NQWI42AHBHLR035 XVPKR0	C0_13_16	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_68
TA2A4NSWI42AHBHLR035 XVPKR0	C0_13_17	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_69
TA2A4NUWI42AHBHLR035 XVPKR0	C0_13_18	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_70
TA2A4NWWI42AHBHLR035 XVPKR0	C0_13_19	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_71
TA2A4NYWI42AHBHLR035 XVPKR0	C0_13_20	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_72
TA2A4O1WI42AHBHLR035X VPKR0	C0_13_21	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_73
TA2A4O3WI42AHBHLR035X VPKR0	C0_13_22	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_74
TA2A4O5WI42AHBHLR035X VPKR0	C0_13_23	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_75
TA2A4OAWI42AHBHLR035 XVPKR0	C0_13_24	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_76
TA2A4OCWI42AHBHLR035 XVPKR0	C0_13_25	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_25
TA2A4OEWI42AHBHLR035 XVPKR0	C0_13_26	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_26
TA2A4OGWI42AHBHLR035 XVPKR0	C0_13_27	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_8
TA2A4OIWI42AHBHLR035X	C0_13_28	FLOAT	[SCANBSC_EBSC_BASIC]

VPKR0			BSCPRCLD_9
TA2A4OKWI42AHBHLR035 XVPKR0	C0_13_29	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_11
TA2A4OMWI42AHBHLR035 XVPKR0	C0_13_30	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_12
TA2A4OOWI42AHBHLR035 XVPKR0	C0_13_31	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_14
TA2A4OQWI42AHBHLR035 XVPKR0	C0_13_32	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_15
TA2A4OSWI42AHBHLR035 XVPKR0	C0_13_33	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_17
TA2A4OUWI42AHBHLR035 XVPKR0	C0_13_34	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_18
TA2A4OWWI42AHBHLR035 XVPKR0	C0_13_35	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_20
TA2A4OYWI42AHBHLR035 XVPKR0	C0_13_36	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_21
TA2A4P1WI42AHBHLR035X VPKR0	C0_13_37	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_23
TA2A4P3WI42AHBHLR035X VPKR0	C0_13_38	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_24
TA2A4P5WI42AHBHLR035X VPKR0	C0_13_39	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_26
TA2A4PAWI42AHBHLR035 XVPKR0	C0_13_40	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_27
TA2A4PCWI42AHBHLR035X VPKR0	C0_13_41	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_29
TA2A4PEWI42AHBHLR035X VPKR0	C0_13_42	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_30
TA2A4PGWI42AHBHLR035 XVPKR0	C0_13_43	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_32
TA2A4PIWI42AHBHLR035X	C0_13_44	FLOAT	[SCANBSC_EBSC_BASIC]

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VPKR0			BSCPRCLD_33
TA2A4PKWI42AHBHLR035 XVPKR0	C0_13_45	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_35
TA2A4PMWI42AHBHLR035 XVPKR0	C0_13_46	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_36
RSN1ANB6YX2AHSCDJ035 Y4FXCO	C0_13_47	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_87
TBDWKEB6YX2AHSCDJ035 Y4FXCO	C0_13_48	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_88
UIK051B6YX2AHSCDJ035Y4 FXCO	C0_13_49	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_89
WAMYXRN6YX2AHSCDJ03 5Y4FXCO	C0_13_50	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_90
TJKHPB23RR2AIBI1002UAY KPL5	C0_13_61	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_38
TJKHPB43RR2AIBI1002UAY KPL5	C0_13_62	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_39
TJKHPB63RR2AIBI1002UAY KPL5	BR10_C0_13_47	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_47
TJKHPBB3RR2AIBI1002UAY KPL5	BR10_C0_13_48	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_48
TJKHPBD3RR2AIBI1002UA YKPL5	BR10_C0_13_49	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_49
TJKHPBF3RR2AIBI1002UAY KPL5	BR10_C0_13_50	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_50
TJKHPBH3RR2AIBI1002UA YKPL5	BR10_C0_13_51	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_51
TJKHPBJ3RR2AIBI1002UAY KPL5	BR10_C0_13_52	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_52
TJKHPBL3RR2AIBI1002UAY KPL5	BR10_C0_13_53	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_53
TJKHPBN3RR2AIBI1002UA YKPL5	BR10_C0_13_54	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_54
TJKHPBP3RR2AIBI1002UAY KPL5	BR10_C0_13_55	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_55

TJKHPBR3RR2AIBI1002UAY KPL5	BR10_C0_13_56	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_56
TJKHPBV3RR2AIBI1002UA YKPL5	BR10_C0_13_77	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_77
TJKHPC03RR2AIBI1002UAY KPL5	BR10_C0_13_78	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_78
TJKHPC43RR2AIBI1002UAY KPL5	BR10_C0_13_79	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_79
TJKHPCB3RR2AIBI1002UAY KPL5	BR10_C0_13_80	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_80
TJKHPCF3RR2AIBI1002UAY KPL5	BR10_C0_13_81	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_81
TJKHPCJ3RR2AIBI1002UAY KPL5	BR10_C0_13_82	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_82
TJKHPCL3RR2AIBI1002UAY KPL5	C0_13_89	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_83
TJKHPCN3RR2AIBI1002UA YKPL5	C0_13_90	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_84
TJKHPCP3RR2AIBI1002UAY KPL5	C0_13_91	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_85
TJKHPCR3RR2AIBI1002UAY KPL5	C0_13_92	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_86
TJKHPCV3RR2AIBI1002UA YKPL5	BR10_C0_13_91	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_91
TJKHPD03RR2AIBI1002UAY KPL5	BR10_C0_13_92	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_92
TJKHPD43RR2AIBI1002UAY KPL5	BR10_C0_13_93	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_93
TJKHPDB3RR2AIBI1002UA YKPL5	BR10_C0_13_94	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_94
TJKHPDF3RR2AIBI1002UAY KPL5	BR10_C0_13_95	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_95

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TJKHPDJ3RR2AIBI1002UAY KPL5	BR10_C0_13_96	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_96
TJKHPDN3RR2AIBI1002UA YKPL5	BR10_C0_13_97	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_97
TJKHPDR3RR2AIBI1002UA YKPL5	BR10_C0_13_98	FLOAT	[SCANBSC_EBSC_BASIC] BSCPRCLD_98

### 7.6.5 SIE\_BORROWEDPDT\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TYX2WTL3RR2AIBI1002U AYKPL5	C0_46_1	NUMBER	[SCANBSC] NPDTBOR_1
TYX2WTN3RR2AIBI1002U AYKPL5	C0_46_10	NUMBER	[SCANBSC] NPDTBOR_10
TYX2WTP3RR2AIBI1002U AYKPL5	C0_46_11	NUMBER	[SCANBSC] NPDTBOR_11
TYX2WTR3RR2AIBI1002U AYKPL5	C0_46_12	FLOAT	[SCANBSC] NPDTBOR_12
TYX2WTT3RR2AIBI1002U AYKPL5	C0_46_13	NUMBER	[SCANBSC] NPDTBOR_13
TYX2WTV3RR2AIBI1002U AYKPL5	C0_46_14	NUMBER	[SCANBSC] NPDTBOR_14
TYX2WTX3RR2AIBI1002U AYKPL5	C0_46_15	FLOAT	[SCANBSC] NPDTBOR_15
TYX2WU03RR2AIBI1002U AYKPL5	C0_46_16	NUMBER	[SCANBSC] NPDTBOR_16
TYX2WU23RR2AIBI1002U AYKPL5	C0_46_17	NUMBER	[SCANBSC] NPDTBOR_17
TYX2WU43RR2AIBI1002U AYKPL5	C0_46_18	FLOAT	[SCANBSC] NPDTBOR_18
TYX2WU63RR2AIBI1002U	C0_46_19	NUMBER	[SCANBSC] NPDTBOR_19

AYKPL5			
TYX2WUB3RR2AIBI1002U AYKPL5	C0_46_2	NUMBER	[SCANBSC] NPDTBOR_2
TYX2WUD3RR2AIBI1002 UAYKPL5	C0_46_20	NUMBER	[SCANBSC] NPDTBOR_20
TYX2WUF3RR2AIBI1002U AYKPL5	C0_46_21	FLOAT	[SCANBSC] NPDTBOR_21
TYX2WUH3RR2AIBI1002 UAYKPL5	C0_46_22	NUMBER	[SCANBSC] NPDTBOR_22
TYX2WUJ3RR2AIBI1002U AYKPL5	C0_46_23	NUMBER	[SCANBSC] NPDTBOR_23
TYX2WUL3RR2AIBI1002U AYKPL5	C0_46_24	FLOAT	[SCANBSC] NPDTBOR_24
TYX2WUN3RR2AIBI1002 UAYKPL5	C0_46_25	NUMBER	[SCANBSC] NPDTBOR_25
TYX2WUP3RR2AIBI1002U AYKPL5	C0_46_26	NUMBER	[SCANBSC] NPDTBOR_26
TYX2WUR3RR2AIBI1002U AYKPL5	C0_46_27	FLOAT	[SCANBSC] NPDTBOR_27
TYX2WUT3RR2AIBI1002U AYKPL5	C0_46_28	NUMBER	[SCANBSC] NPDTBOR_28
TYX2WUV3RR2AIBI1002 UAYKPL5	C0_46_29	NUMBER	[SCANBSC] NPDTBOR_29
TYX2WUX3RR2AIBI1002 UAYKPL5	C0_46_3	FLOAT	[SCANBSC] NPDTBOR_3
TYX2WV03RR2AIBI1002U AYKPL5	C0_46_30	FLOAT	[SCANBSC] NPDTBOR_30
TYX2WV23RR2AIBI1002U AYKPL5	C0_46_31	NUMBER	[SCANBSC] NPDTBOR_31
TYX2WV43RR2AIBI1002U AYKPL5	C0_46_32	NUMBER	[SCANBSC] NPDTBOR_32
TYX2WV63RR2AIBI1002U	C0_46_33	FLOAT	[SCANBSC] NPDTBOR_33

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AYKPL5			
TYX2WVB3RR2AIBI1002U AYKPL5	C0_46_34	NUMBER	[SCANBSC] NPDTBOR_34
TYX2WVD3RR2AIBI1002 UAYKPL5	C0_46_35	NUMBER	[SCANBSC] NPDTBOR_35
TYX2WVF3RR2AIBI1002U AYKPL5	C0_46_36	FLOAT	[SCANBSC] NPDTBOR_36
TYX2WVH3RR2AIBI1002 UAYKPL5	C0_46_4	NUMBER	[SCANBSC] NPDTBOR_4
TYX2WVJ3RR2AIBI1002U AYKPL5	C0_46_5	NUMBER	[SCANBSC] NPDTBOR_5
TYX2WVL3RR2AIBI1002U AYKPL5	C0_46_6	FLOAT	[SCANBSC] NPDTBOR_6
TYX2WVN3RR2AIBI1002 UAYKPL5	C0_46_7	NUMBER	[SCANBSC] NPDTBOR_7
TYX2WVP3RR2AIBI1002U AYKPL5	C0_46_8	NUMBER	[SCANBSC] NPDTBOR_8
TYX2WVR3RR2AIBI1002U AYKPL5	C0_46_9	FLOAT	[SCANBSC] NPDTBOR_9

#### 7.6.6 SIE\_BSCNSFUNC\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A4POWI42AHBHLR03 5XVPKR0	C0_41_1	FLOAT	[SCANBSC] CNSPRCLD_1
TA2A4PQWI42AHBHLR03 5XVPKR0	C0_41_2	FLOAT	[SCANBSC] CNSPRCLD_2
TA2A4PSWI42AHBHLR035 XVPKR0	C0_41_3	FLOAT	[SCANBSC] CNSPRCLD_3

**7.6.7 SIE\_BTSM\_IFACE\_BSC\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANFBTSM_BSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A4PUWI42AHBHLR035XVPR0	C13_2_1	NUMBER	[SCANFBTSM_BSC] IFRMABSC_1
TA2A4PWWI42AHBHLR035XVPR0	C13_2_2	NUMBER	[SCANFBTSM_BSC] IFRMABSC_2
TA2A4PYWI42AHBHLR035XVPR0	C13_2_3	NUMBER	[SCANFBTSM_BSC] IFRMABSC_3
TA2A4Q1WI42AHBHLR035XVPR0	C13_2_4	NUMBER	[SCANFBTSM_BSC] IFRMABSC_4

**7.6.8 SIE\_EBSCNSFUNC\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC_EBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A4R3WI42AHBHLR035XVPR0	C0_41_1	FLOAT	[SCANBSC_EBSC] CNSPRCLD_2
TA2A4R5WI42AHBHLR035XVPR0	C0_41_2	FLOAT	[SCANBSC_EBSC] CNSPRCLD_3

**7.6.9 SIE\_EBSCPROC\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC_EBSC_EXTEND] BSC_ID

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TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A4RAWI42AHBHLR035 XVPKR0	C0_13_1	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_43
TA2A4RCWI42AHBHLR035 XVPKR0	C0_13_2	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_44
TA2A4REWI42AHBHLR035 XVPKR0	C0_13_3	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_45
TA2A4RGWI42AHBHLR035 XVPKR0	C0_13_4	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_46
TA2A4RIWI42AHBHLR035 XVPKR0	C0_13_5	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_47
TA2A4RKWI42AHBHLR035 XVPKR0	C0_13_6	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_48
TA2A4RMWI42AHBHLR035 XVPKR0	C0_13_7	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_49
TA2A4ROWI42AHBHLR035 XVPKR0	C0_13_8	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_50
TA2A4RQWI42AHBHLR035 XVPKR0	C0_13_9	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_51
TA2A4RSWI42AHBHLR035 XVPKR0	C0_13_10	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_52
TA2A4RUWI42AHBHLR035 XVPKR0	C0_13_11	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_53
TA2A4RWWI42AHBHLR035 XVPKR0	C0_13_12	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_54
TA2A4RYWI42AHBHLR035 XVPKR0	C0_13_13	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_55
TA2A4S1WI42AHBHLR035 XVPKR0	C0_13_14	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_56
TA2A4S3WI42AHBHLR035 XVPKR0	C0_13_15	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_57
TA2A4S5WI42AHBHLR035 XVPKR0	C0_13_16	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_58
TA2A4SAWI42AHBHLR035	C0_13_17	FLOAT	[SCANBSC_EBSC_EXTEND

XVPCR0			ED] BSCPRCLD_59
TA2A4SCWI42AHBHLR035 XVPCR0	C0_13_18	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_60
TA2A4SEWI42AHBHLR035 XVPCR0	C0_13_19	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_61
TA2A4SGWI42AHBHLR035 XVPCR0	C0_13_20	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_62
TA2A4SIWI42AHBHLR035X VPCR0	C0_13_21	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_63
TA2A4SKWI42AHBHLR035 XVPCR0	C0_13_22	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_64
TA2A4SMWI42AHBHLR035 XVPCR0	C0_13_23	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_23
TA2A4SOWI42AHBHLR035 XVPCR0	C0_13_24	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_24
TA2A4SQWI42AHBHLR035 XVPCR0	C0_13_25	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_25
TA2A4SSWI42AHBHLR035 XVPCR0	C0_13_26	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_26
TA2A4SUWI42AHBHLR035 XVPCR0	C0_13_27	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_65
TA2A4SWWI42AHBHLR035 XVPCR0	C0_13_28	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_66
TA2A4SYWI42AHBHLR035 XVPCR0	C0_13_29	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_67
TA2A4T1WI42AHBHLR035 XVPCR0	C0_13_30	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_68
TA2A4T3WI42AHBHLR035 XVPCR0	C0_13_31	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_69
TA2A4T5WI42AHBHLR035 XVPCR0	C0_13_32	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_70
TA2A4TAWI42AHBHLR035	C0_13_33	FLOAT	[SCANBSC_EBSC_EXTEND

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XVPR0			ED] BSCPRCLD_71
TA2A4TCWI42AHBHLR035 XVPR0	C0_13_34	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_72
TA2A4TEWI42AHBHLR035 XVPR0	C0_13_35	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_73
TA2A4TGW42AHBHLR035 XVPR0	C0_13_36	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_74
TA2A4TIWI42AHBHLR035X VPR0	C0_13_37	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_75
TA2A4TKWI42AHBHLR035 XVPR0	C0_13_38	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_76
TA2A4TMWI42AHBHLR035 XVPR0	C0_13_39	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_39
TA2A4TOWI42AHBHLR035 XVPR0	C0_13_40	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_40
TA2A4TQWI42AHBHLR035 XVPR0	C0_13_41	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_8
TA2A4TSWI42AHBHLR035 XVPR0	C0_13_42	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_9
TA2A4TUWI42AHBHLR035 XVPR0	C0_13_43	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_11
TA2A4TWWI42AHBHLR035 XVPR0	C0_13_44	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_12
TA2A4TYWI42AHBHLR035 XVPR0	C0_13_45	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_14
TA2A4U1WI42AHBHLR035 XVPR0	C0_13_46	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_15
TA2A4U3WI42AHBHLR035 XVPR0	C0_13_47	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_17
TA2A4U5WI42AHBHLR035 XVPR0	C0_13_48	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_18
TA2A4UAWI42AHBHLR035 XVPR0	C0_13_49	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_20
TA2A4UCWI42AHBHLR035 XVPR0	C0_13_50	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_21

TA2A4UEWI42AHBHLR035 XVPR0	C0_13_51	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_23
TA2A4UGWI42AHBHLR035 XVPR0	C0_13_52	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_24
TA2A4UIWI42AHBHLR035 XVPR0	C0_13_53	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_26
TA2A4UKWI42AHBHLR035 XVPR0	C0_13_54	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_27
TA2A4UMWI42AHBHLR035 XVPR0	C0_13_55	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_29
TA2A4UOWI42AHBHLR035 XVPR0	C0_13_56	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_30
TA2A4UQWI42AHBHLR035 XVPR0	C0_13_57	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_32
TA2A4USWI42AHBHLR035 XVPR0	C0_13_58	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_33
TA2A4UUIWI42AHBHLR035 XVPR0	C0_13_59	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_35
TA2A4UWWI42AHBHLR035 XVPR0	C0_13_60	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_36
TA2A4UYWI42AHBHLR035 XVPR0	C0_13_61	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_38
TA2A4V1WI42AHBHLR035 XVPR0	C0_13_62	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_39
TA2A4V3WI42AHBHLR035 XVPR0	C0_13_63	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_63
TA2A4V5WI42AHBHLR035 XVPR0	C0_13_64	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_64
TA2A4VAWI42AHBHLR035 XVPR0	C0_13_65	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_65
TA2A4VCWI42AHBHLR035 XVPR0	C0_13_66	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_66

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TA2A4VEWI42AHBHLR035 XVPR0	C0_13_67	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_67
TA2A4VGWI42AHBHLR035 XVPR0	C0_13_68	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_68
TA2A4VIWI42AHBHLR035 XVPR0	C0_13_69	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_69
TA2A4VKWI42AHBHLR035 XVPR0	C0_13_70	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_70
TA2A4VMWI42AHBHLR035 XVPR0	C0_13_71	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_71
TA2A4VOWI42AHBHLR035 XVPR0	C0_13_72	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_72
TA2A4VQWI42AHBHLR035 XVPR0	C0_13_73	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_73
TA2A4VSWI42AHBHLR035 XVPR0	C0_13_74	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_74
TA2A4VUWI42AHBHLR035 XVPR0	C0_13_75	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_75
TA2A4VWWI42AHBHLR035 XVPR0	C0_13_76	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_76
TA2A4VYWI42AHBHLR035 XVPR0	C0_13_77	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_77
TA2A4W1WI42AHBHLR035 XVPR0	C0_13_78	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_78
TA2A4W3WI42AHBHLR035 XVPR0	C0_13_79	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_79
TA2A4W5WI42AHBHLR035 XVPR0	C0_13_80	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_80
TA2A4WAWI42AHBHLR035 XVPR0	C0_13_81	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_81
TA2A4WCWI42AHBHLR035 XVPR0	C0_13_82	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_82
TA2A4WEWI42AHBHLR035 XVPR0	C0_13_83	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_83
TA2A4WGWI42AHBHLR035	C0_13_84	FLOAT	[SCANBSC_EBSC_EXTEND

XVPCR0			ED] BSCPRCLD_84
TA2A4WIWI42AHBHLR035 XVPCR0	C0_13_85	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_85
TA2A4WKWI42AHBHLR035 XVPCR0	C0_13_86	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_86
TA2A4WMWI42AHBHLR03 5XVPCR0	C0_13_87	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_87
TA2A4WOWI42AHBHLR035 XVPCR0	C0_13_88	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_88
TA2A4WQWI42AHBHLR035 XVPCR0	C0_13_89	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_83
TA2A4WSWI42AHBHLR035 XVPCR0	C0_13_90	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_84
TA2A4WUWI42AHBHLR035 XVPCR0	C0_13_91	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_85
TA2A4WWWI42AHBHLR03 5XVPCR0	C0_13_92	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_86
TA2A4WYWI42AHBHLR035 XVPCR0	C0_13_93	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_87
TA2A4X1WI42AHBHLR035 XVPCR0	C0_13_94	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_88
TA2A4X3WI42AHBHLR035 XVPCR0	C0_13_95	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_89
TA2A4X5WI42AHBHLR035 XVPCR0	C0_13_96	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_90
TJKHPBT3RR2AIBI1002UA YKPL5	BR10_C0_13_77	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_77
TJKHPBX3RR2AIBI1002UA YKPL5	BR10_C0_13_78	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_78
TJKHPC23RR2AIBI1002UA YKPL5	BR10_C0_13_79	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_79
TJKHPC63RR2AIBI1002UA	BR10_C0_13_80	FLOAT	[SCANBSC_EBSC_EXTEND

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YKPL5			ED] BSCPRCLD_80
TJKHPCD3RR2AIBI1002UAYKPL5	BR10_C0_13_81	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_81
TJKHPCH3RR2AIBI1002UAYKPL5	BR10_C0_13_82	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_82
TJKHPCT3RR2AIBI1002UAYKPL5	BR10_C0_13_91	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_91
TJKHPCX3RR2AIBI1002UAYKPL5	BR10_C0_13_92	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_92
TJKHPD23RR2AIBI1002UAYKPL5	BR10_C0_13_93	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_93
TJKHPD63RR2AIBI1002UAYKPL5	BR10_C0_13_94	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_94
TJKHPDD3RR2AIBI1002UAYKPL5	BR10_C0_13_95	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_95
TJKHPDH3RR2AIBI1002UAYKPL5	BR10_C0_13_96	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_96
TJKHPDL3RR2AIBI1002UAYKPL5	BR10_C0_13_97	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_97
TJKHPDP3RR2AIBI1002UAYKPL5	BR10_C0_13_98	FLOAT	[SCANBSC_EBSC_EXTEND ED] BSCPRCLD_98

#### 7.6.10 SIE\_HANDOVER\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y4JH2I6AHK26SEC6B00HW01QK4	FAILED_INTRA_HO	NUMBER	[SCANBSC] HOFITABS_1
Y4JUGO6AHK26SEC6B00HW01QK4	FAILED_INTER_HO	NUMBER	[SCANBSC] NRINHDFL_1
Y4KBYBTAHK26SEC6B00HW01QK4	C0_0_1	NUMBER	[SCANBSC] SINHOBSC_1

Y4KPIPXAHK26SEC6B00H W01QK4	C0_0_2	NUMBER	[SCANBSC] SINHOBSC_2
Y4L3T4LAHK26SEC6B00H W01QK4	C0_0_3	NUMBER	[SCANBSC] SINHOBSC_3
Y4LKY1PAHK26SEC6B00H W01QK4	C0_0_4	NUMBER	[SCANBSC] SINHOBSC_4
Y4M00BPAHK26SEC6B00H W01QK4	C0_0_5	NUMBER	[SCANBSC] SINHOBSC_5
Y4MGDW6AHK26SEC6B00 HW01QK4	C0_0_6	NUMBER	[SCANBSC] SINHOBSC_6
Y4MTNOLAHK26SEC6B00H W01QK4	C0_0_7	NUMBER	[SCANBSC] SINHOBSC_7
Y4NB0E6AHK26SEC6B00H W01QK4	C0_0_8	NUMBER	[SCANBSC] SINHOBSC_8
Y4NOFPPAHK26SEC6B00H W01QK4	C0_0_9	NUMBER	[SCANBSC] SINHOBSC_9
Y4O3KGLAHK26SEC6B00H W01QK4	C0_0_10	NUMBER	[SCANBSC] SINHOBSC_10
Y4OKJTHAHK26SEC6B00H W01QK4	C0_0_11	NUMBER	[SCANBSC] SINHOBSC_11
Y4QP5Q2AHK26SEC6B00H W01QK4	C0_0_18	NUMBER	[SCANBSC] SINHOBSC_22
Y4PFK6HAHK26SEC6B00H W01QK4	C0_0_13	NUMBER	[SCANBSC] SINHOBSC_13
Y4OY51TAHK26SEC6B00H W01QK4	C0_0_12	NUMBER	[SCANBSC] SINHOBSC_12
Y4PTF4TAHK26SEC6B00H W01QK4	C0_0_14	NUMBER	[SCANBSC] SINHOBSC_14
Y4QAWTXAHK26SEC6B00 HW01QK4	C0_0_15	NUMBER	[SCANBSC] SINHOBSC_15
Y4R42XLAHK26SEC6B00H W01QK4	C0_16_0	NUMBER	[SCANBSC] RQIISHDO_1

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Y4RO1VXAHK26SEC6B00H W01QK4	C0_17_0	NUMBER	[SCANBSC] UNIISHDO_1
Y4S3D5LAHK26SEC6B00H W01QK4	C0_18_0	NUMBER	[SCANBSC] SUIISHDO_1
XQTF6H3IG62AGU3LJ01VIT JMJ6	SUCCESSFUL_COMPRESSION_HO	NUMBER	[SCANBSC] SINHOBSC_16
XQTF6H5IG62AGU3LJ01VIT JMJ6	SUCCESSFUL_DECOMPRESSION_HO	NUMBER	[SCANBSC] SINHOBSC_17
UOI3VBP3RR2AIBI1002UA YKPL5	BR10_C0_0_18	NUMBER	[SCANBSC] SINHOBSC_18
UOI3VBR3RR2AIBI1002UA YKPL5	C0_0_19	NUMBER	[SCANBSC] SINHOBSC_19
UOI3VBT3RR2AIBI1002UA YKPL5	C0_0_20	NUMBER	[SCANBSC] SINHOBSC_20
UOI3VBV3RR2AIBI1002UA YKPL5	C0_0_21	NUMBER	[SCANBSC] SINHOBSC_21

#### 7.6.11 SIE\_LENTPDT\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TYX2WVT3RR2AIBI1002U AYKPL5	C0_47_1	NUMBER	[SCANBSC] NPDTCONF_1
TYX2WVV3RR2AIBI1002U AYKPL5	C0_47_10	NUMBER	[SCANBSC] NPDTCONF_10
TYX2WVX3RR2AIBI1002U AYKPL5	C0_47_11	NUMBER	[SCANBSC] NPDTCONF_11
TYX2WW03RR2AIBI1002U AYKPL5	C0_47_12	FLOAT	[SCANBSC] NPDTCONF_12
TYX2WW23RR2AIBI1002U AYKPL5	C0_47_13	NUMBER	[SCANBSC] NPDTCONF_13
TYX2WW43RR2AIBI1002U	C0_47_14	NUMBER	[SCANBSC] NPDTCONF_14

AYKPL5			
TYX2WW63RR2AIBI1002U AYKPL5	C0_47_15	FLOAT	[SCANBSC] NPDTCONF_15
TYX2WWB3RR2AIBI1002 UAYKPL5	C0_47_16	NUMBER	[SCANBSC] NPDTCONF_16
TYX2WWD3RR2AIBI1002 UAYKPL5	C0_47_17	NUMBER	[SCANBSC] NPDTCONF_17
TYX2WWF3RR2AIBI1002U AYKPL5	C0_47_18	FLOAT	[SCANBSC] NPDTCONF_18
TYX2WWH3RR2AIBI1002 UAYKPL5	C0_47_19	NUMBER	[SCANBSC] NPDTCONF_19
TYX2WWJ3RR2AIBI1002U AYKPL5	C0_47_2	NUMBER	[SCANBSC] NPDTCONF_2
TYX2WWL3RR2AIBI1002U AYKPL5	C0_47_20	NUMBER	[SCANBSC] NPDTCONF_20
TYX2WWN3RR2AIBI1002 UAYKPL5	C0_47_21	FLOAT	[SCANBSC] NPDTCONF_21
TYX2WWP3RR2AIBI1002U AYKPL5	C0_47_22	NUMBER	[SCANBSC] NPDTCONF_22
TYX2WWR3RR2AIBI1002 UAYKPL5	C0_47_23	NUMBER	[SCANBSC] NPDTCONF_23
TYX2WWT3RR2AIBI1002U AYKPL5	C0_47_24	FLOAT	[SCANBSC] NPDTCONF_24
TYX2WWV3RR2AIBI1002 UAYKPL5	C0_47_25	NUMBER	[SCANBSC] NPDTCONF_25
TYX2WWX3RR2AIBI1002 UAYKPL5	C0_47_26	NUMBER	[SCANBSC] NPDTCONF_26
TYX2WX03RR2AIBI1002U AYKPL5	C0_47_27	FLOAT	[SCANBSC] NPDTCONF_27
TYX2WX23RR2AIBI1002U AYKPL5	C0_47_28	NUMBER	[SCANBSC] NPDTCONF_28
TYX2WX43RR2AIBI1002U	C0_47_29	NUMBER	[SCANBSC] NPDTCONF_29

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AYKPL5			
TYX2WX63RR2AIBI1002U AYKPL5	C0_47_3	FLOAT	[SCANBSC] NPDTCONF_3
TYX2WXB3RR2AIBI1002U AYKPL5	C0_47_30	FLOAT	[SCANBSC] NPDTCONF_30
TYX2WXD3RR2AIBI1002U AYKPL5	C0_47_31	NUMBER	[SCANBSC] NPDTCONF_31
TYX2WXF3RR2AIBI1002U AYKPL5	C0_47_32	NUMBER	[SCANBSC] NPDTCONF_32
TYX2WXH3RR2AIBI1002U AYKPL5	C0_47_33	FLOAT	[SCANBSC] NPDTCONF_33
TYX2WXJ3RR2AIBI1002U AYKPL5	C0_47_34	NUMBER	[SCANBSC] NPDTCONF_34
TYX2WXL3RR2AIBI1002U AYKPL5	C0_47_35	NUMBER	[SCANBSC] NPDTCONF_35
TYX2WXN3RR2AIBI1002U AYKPL5	C0_47_36	FLOAT	[SCANBSC] NPDTCONF_36
TYX2WXP3RR2AIBI1002U AYKPL5	C0_47_4	NUMBER	[SCANBSC] NPDTCONF_4
TYX2WXR3RR2AIBI1002U AYKPL5	C0_47_5	NUMBER	[SCANBSC] NPDTCONF_5
TYX2WXT3RR2AIBI1002U AYKPL5	C0_47_6	FLOAT	[SCANBSC] NPDTCONF_6
TYX2WXV3RR2AIBI1002U AYKPL5	C0_47_7	NUMBER	[SCANBSC] NPDTCONF_7
TYX2WXX3RR2AIBI1002U AYKPL5	C0_47_8	NUMBER	[SCANBSC] NPDTCONF_8
TYX2WY03RR2AIBI1002U AYKPL5	C0_47_9	FLOAT	[SCANBSC] NPDTCONF_9

#### 7.6.12 SIE\_LOCRP\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC] BSC_ID

TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A5MSWI42AHBHLR035 XVPR0	C0_25_1	NUMBER	[SCANBSC] ATTLOCRP_1
TA2A5MUWI42AHBHLR035 XVPR0	C0_25_2	NUMBER	[SCANBSC] ATTLOCRP_2
TA2A5MWWI42AHBHLR03 5XVPR0	C0_25_3	NUMBER	[SCANBSC] ATTLOCRP_3
TA2A5MYWI42AHBHLR035 XVPR0	C0_25_4	NUMBER	[SCANBSC] ATTLOCRP_4
TA2A5N1WI42AHBHLR035 XVPR0	C0_25_5	NUMBER	[SCANBSC] ATTLOCRP_5
TA2A5N3WI42AHBHLR035 XVPR0	C0_25_6	NUMBER	[SCANBSC] ATTLOCRP_6
TA2A5N5WI42AHBHLR035 XVPR0	C0_25_7	NUMBER	[SCANBSC] ATTLOCRP_7
TA2A5NAWI42AHBHLR035 XVPR0	C0_26_1	NUMBER	[SCANBSC] UATTLOCP_1
TA2A5NCWI42AHBHLR035 XVPR0	C0_26_2	NUMBER	[SCANBSC] UATTLOCP_2
TA2A5NEWI42AHBHLR035 XVPR0	C0_26_3	NUMBER	[SCANBSC] UATTLOCP_3
TA2A5NGWI42AHBHLR035 XVPR0	C0_26_4	NUMBER	[SCANBSC] UATTLOCP_4
TA2A5NIWI42AHBHLR035 XVPR0	C0_26_5	NUMBER	[SCANBSC] UATTLOCP_5
TA2A5NKWI42AHBHLR035 XVPR0	C0_26_6	NUMBER	[SCANBSC] UATTLOCP_6
TA2A5NMWI42AHBHLR035 XVPR0	C0_26_7	NUMBER	[SCANBSC] UATTLOCP_7

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### 7.6.13 SIE\_LOCRQ\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A5LEWI42AHBHLR035 XVPKR0	C0_21_1	NUMBER	[SCANBSC] ATTLOCQRQ_1
TA2A5LGWI42AHBHLR035 XVPKR0	C0_21_2	NUMBER	[SCANBSC] ATTLOCQRQ_2
TA2A5LIWI42AHBHLR035 XVPKR0	C0_21_3	NUMBER	[SCANBSC] ATTLOCQRQ_3
TA2A5LKWI42AHBHLR035 XVPKR0	C0_21_4	NUMBER	[SCANBSC] ATTLOCQRQ_4
TA2A5LMWI42AHBHLR035 XVPKR0	C0_22_0	NUMBER	[SCANBSC] SUCLOCRS_1
TA2A5LOWI42AHBHLR035 XVPKR0	C0_23_1	NUMBER	[SCANBSC] UNSLOCRS_1
TA2A5LQWI42AHBHLR035 XVPKR0	C0_23_2	NUMBER	[SCANBSC] UNSLOCRS_2
TA2A5LSWI42AHBHLR035 XVPKR0	C0_23_3	NUMBER	[SCANBSC] UNSLOCRS_3
TA2A5LUWI42AHBHLR035 XVPKR0	C0_23_4	NUMBER	[SCANBSC] UNSLOCRS_4
TA2A5LWWI42AHBHLR035 XVPKR0	C0_23_5	NUMBER	[SCANBSC] UNSLOCRS_5
TA2A5LYWI42AHBHLR035 XVPKR0	C0_23_6	NUMBER	[SCANBSC] UNSLOCRS_6
TA2A5M1WI42AHBHLR035 XVPKR0	C0_23_7	NUMBER	[SCANBSC] UNSLOCRS_7
TA2A5M3WI42AHBHLR035 XVPKR0	C0_23_8	NUMBER	[SCANBSC] UNSLOCRS_8
TA2A5M5WI42AHBHLR035 XVPKR0	C0_23_9	NUMBER	[SCANBSC] UNSLOCRS_9

TA2A5MAWI42AHBHLR035 XVPR0	C0_24_1	NUMBER	[SCANBSC] ABCLOCQR_1
TA2A5MCWI42AHBHLR035 XVPR0	C0_24_2	NUMBER	[SCANBSC] ABCLOCQR_2
TA2A5MEWI42AHBHLR035 XVPR0	C0_24_3	NUMBER	[SCANBSC] ABCLOCQR_3
TA2A5MGWI42AHBHLR035 XVPR0	C0_24_4	NUMBER	[SCANBSC] ABCLOCQR_4
TA2A5MIWI42AHBHLR035 XVPR0	C0_24_5	NUMBER	[SCANBSC] ABCLOCQR_5
TA2A5MKWI42AHBHLR035 XVPR0	C0_24_6	NUMBER	[SCANBSC] ABCLOCQR_6
TA2A5MMWI42AHBHLR03 5XVPR0	C0_24_7	NUMBER	[SCANBSC] ABCLOCQR_7
TA2A5MOWI42AHBHLR035 XVPR0	C0_24_8	NUMBER	[SCANBSC] ABCLOCQR_8
TA2A5MQWI42AHBHLR035 XVPR0	C0_24_9	NUMBER	[SCANBSC] ABCLOCQR_9

#### 7.6.14 SIE\_PAGINGBSC\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
UGYSV203RR2AIBI1002U AYKPL5	C0_45_1	NUMBER	[SCANBSC] NUPAGAGB_1
UGYSV223RR2AIBI1002U AYKPL5	C0_45_2	NUMBER	[SCANBSC] NUPAGAGB_2

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### 7.6.15 SIE\_PDCH\_BSC\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANGPRS_AGGREGATE] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y4SK2WXAHK26SEC6B00HW01QK4	MIN_NUMBER_ACTIVATED_PDCH	NUMBER	[SCANGPRS_AGGREGATE] NALIPDCH_1
Y4SY6NXAHK26SEC6B00HW01QK4	MAX_NUMBER_ACTIVATED_PDCH	NUMBER	[SCANGPRS_AGGREGATE] NALIPDCH_2
Y4TFKLTAHK26SEC6B00HW01QK4	MEAN_NUMBER_ACTIVATED_PDCH	FLOAT	[SCANGPRS_AGGREGATE] NALIPDCH_3

### 7.6.16 SIE\_PDCH\_BSC1\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A5OYWI42AHBHLR035XVPKR0	C0_19_1	NUMBER	[SCANBSC] NPDTPCU_1
TA2A5P1WI42AHBHLR035XVPKR0	C0_19_2	NUMBER	[SCANBSC] NPDTPCU_2
TA2A5P3WI42AHBHLR035XVPKR0	C0_19_3	FLOAT	[SCANBSC] NPDTPCU_3
TA2A5P5WI42AHBHLR035XVPKR0	C0_19_4	NUMBER	[SCANBSC] NPDTPCU_4
TA2A5PAWI42AHBHLR035XVPKR0	C0_19_5	NUMBER	[SCANBSC] NPDTPCU_5
TA2A5PCWI42AHBHLR035XVPKR0	C0_19_6	FLOAT	[SCANBSC] NPDTPCU_6
TA2A5PEWI42AHBHLR035XVPKR0	C0_19_7	NUMBER	[SCANBSC] NPDTPCU_7

TA2A5PGWI42AHBHLR035 XVPCR0	C0_19_8	NUMBER	[SCANBSC] NPDTPCU_8
TA2A5PIWI42AHBHLR035 XVPCR0	C0_19_9	FLOAT	[SCANBSC] NPDTPCU_9
TA2A5PKWI42AHBHLR035 XVPCR0	C0_19_10	NUMBER	[SCANBSC] NPDTPCU_10
TA2A5PMWI42AHBHLR035 XVPCR0	C0_19_11	NUMBER	[SCANBSC] NPDTPCU_11
TA2A5POWI42AHBHLR035 XVPCR0	C0_19_12	FLOAT	[SCANBSC] NPDTPCU_12
TA2A5PQWI42AHBHLR035 XVPCR0	C0_19_13	NUMBER	[SCANBSC] NPDTPCU_13
TA2A5PSWI42AHBHLR035 XVPCR0	C0_19_14	NUMBER	[SCANBSC] NPDTPCU_14
TA2A5PUWI42AHBHLR035 XVPCR0	C0_19_15	FLOAT	[SCANBSC] NPDTPCU_15
TA2A5PWWI42AHBHLR035 XVPCR0	C0_19_16	NUMBER	[SCANBSC] NPDTPCU_16
TA2A5PYWI42AHBHLR035 XVPCR0	C0_19_17	NUMBER	[SCANBSC] NPDTPCU_17
TA2A5Q1WI42AHBHLR035 XVPCR0	C0_19_18	FLOAT	[SCANBSC] NPDTPCU_18
TA2A5Q3WI42AHBHLR035 XVPCR0	C0_19_19	NUMBER	[SCANBSC] NPDTPCU_19
TA2A5Q5WI42AHBHLR035 XVPCR0	C0_19_20	NUMBER	[SCANBSC] NPDTPCU_20
TA2A5QAWI42AHBHLR035 XVPCR0	C0_19_21	FLOAT	[SCANBSC] NPDTPCU_21
TA2A5QCWI42AHBHLR035 XVPCR0	C0_19_22	NUMBER	[SCANBSC] NPDTPCU_22
TA2A5QEWI42AHBHLR035 XVPCR0	C0_19_23	NUMBER	[SCANBSC] NPDTPCU_23

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TA2A5QGWI42AHBHLR035 XVPCR0	C0_19_24	FLOAT	[SCANBSC] NPDTPCU_24
TA2A5QIWI42AHBHLR035 XVPCR0	C0_19_25	NUMBER	[SCANBSC] NPDTPCU_25
TA2A5QKWI42AHBHLR035 XVPCR0	C0_19_26	NUMBER	[SCANBSC] NPDTPCU_26
TA2A5QMWI42AHBHLR035 5XVPCR0	C0_19_27	FLOAT	[SCANBSC] NPDTPCU_27
TA2A5QOWI42AHBHLR035 XVPCR0	C0_19_28	NUMBER	[SCANBSC] NPDTPCU_28
TA2A5QQWI42AHBHLR035 XVPCR0	C0_19_29	NUMBER	[SCANBSC] NPDTPCU_29
TA2A5QSWI42AHBHLR035 XVPCR0	C0_19_30	FLOAT	[SCANBSC] NPDTPCU_30
TA2A5QUWI42AHBHLR035 XVPCR0	C0_19_31	NUMBER	[SCANBSC] NPDTPCU_31
TA2A5QWWI42AHBHLR035 5XVPCR0	C0_19_32	NUMBER	[SCANBSC] NPDTPCU_32
TA2A5QYWI42AHBHLR035 XVPCR0	C0_19_33	FLOAT	[SCANBSC] NPDTPCU_33
TA2A5R1WI42AHBHLR035 XVPCR0	C0_19_34	NUMBER	[SCANBSC] NPDTPCU_34
TA2A5R3WI42AHBHLR035 XVPCR0	C0_19_35	NUMBER	[SCANBSC] NPDTPCU_35
TA2A5R5WI42AHBHLR035 XVPCR0	C0_19_36	FLOAT	[SCANBSC] NPDTPCU_36

#### 7.6.17 SIE\_PDCH\_HIGHCAP\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A5UIWI42AHBHLR035	C0_19_1	NUMBER	[SCANBSC] NPDTPCU_1

XVPCR0			
TA2A5UKWI42AHBHLR035 XVPCR0	C0_19_2	NUMBER	[SCANBSC] NPDTPCU_2
TA2A5UMWI42AHBHLR035 XVPCR0	C0_19_3	FLOAT	[SCANBSC] NPDTPCU_3
TA2A5UOWI42AHBHLR035 XVPCR0	C0_19_4	NUMBER	[SCANBSC] NPDTPCU_4
TA2A5UQWI42AHBHLR035 XVPCR0	C0_19_5	NUMBER	[SCANBSC] NPDTPCU_5
TA2A5USWI42AHBHLR035 XVPCR0	C0_19_6	FLOAT	[SCANBSC] NPDTPCU_6
TA2A5UUIWI42AHBHLR035 XVPCR0	C0_19_7	NUMBER	[SCANBSC] NPDTPCU_7
TA2A5UWWI42AHBHLR035 XVPCR0	C0_19_8	NUMBER	[SCANBSC] NPDTPCU_8
TA2A5UYWI42AHBHLR035 XVPCR0	C0_19_9	FLOAT	[SCANBSC] NPDTPCU_9
TA2A5V1WI42AHBHLR035 XVPCR0	C0_19_10	NUMBER	[SCANBSC] NPDTPCU_10
TA2A5V3WI42AHBHLR035 XVPCR0	C0_19_11	NUMBER	[SCANBSC] NPDTPCU_11
TA2A5V5WI42AHBHLR035 XVPCR0	C0_19_12	FLOAT	[SCANBSC] NPDTPCU_12
TA2A5VAWI42AHBHLR035 XVPCR0	C0_19_13	NUMBER	[SCANBSC] NPDTPCU_13
TA2A5VCWI42AHBHLR035 XVPCR0	C0_19_14	NUMBER	[SCANBSC] NPDTPCU_14
TA2A5VEWI42AHBHLR035 XVPCR0	C0_19_15	FLOAT	[SCANBSC] NPDTPCU_15
TA2A5VGWI42AHBHLR035 XVPCR0	C0_19_16	NUMBER	[SCANBSC] NPDTPCU_16
TA2A5VIWI42AHBHLR035	C0_19_17	NUMBER	[SCANBSC] NPDTPCU_17

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XVPCR0			
TA2A5VKWI42AHBHLR035 XVPCR0	C0_19_18	FLOAT	[SCANBSC] NPDTPCU_18
TA2A5VMWI42AHBHLR035 XVPCR0	C0_19_19	NUMBER	[SCANBSC] NPDTPCU_19
TA2A5VOWI42AHBHLR035 XVPCR0	C0_19_20	NUMBER	[SCANBSC] NPDTPCU_20
TA2A5VQWI42AHBHLR035 XVPCR0	C0_19_21	FLOAT	[SCANBSC] NPDTPCU_21
TA2A5VSWI42AHBHLR035 XVPCR0	C0_19_22	NUMBER	[SCANBSC] NPDTPCU_22
TA2A5VUWI42AHBHLR035 XVPCR0	C0_19_23	NUMBER	[SCANBSC] NPDTPCU_23
TA2A5VWWI42AHBHLR035 XVPCR0	C0_19_24	FLOAT	[SCANBSC] NPDTPCU_24
TA2A5VYWI42AHBHLR035 XVPCR0	C0_19_25	NUMBER	[SCANBSC] NPDTPCU_25
TA2A5W1WI42AHBHLR035 XVPCR0	C0_19_26	NUMBER	[SCANBSC] NPDTPCU_26
TA2A5W3WI42AHBHLR035 XVPCR0	C0_19_27	FLOAT	[SCANBSC] NPDTPCU_27
TA2A5W5WI42AHBHLR035 XVPCR0	C0_19_28	NUMBER	[SCANBSC] NPDTPCU_28
TA2A5WAWI42AHBHLR035 XVPCR0	C0_19_29	NUMBER	[SCANBSC] NPDTPCU_29
TA2A5WCWI42AHBHLR035 XVPCR0	C0_19_30	FLOAT	[SCANBSC] NPDTPCU_30
TA2A5WEWI42AHBHLR035 XVPCR0	C0_19_31	NUMBER	[SCANBSC] NPDTPCU_31
TA2A5WGW42AHBHLR035 XVPCR0	C0_19_32	NUMBER	[SCANBSC] NPDTPCU_32
TA2A5WIWI42AHBHLR035 XVPCR0	C0_19_33	FLOAT	[SCANBSC] NPDTPCU_33
TA2A5WKWI42AHBHLR035 XVPCR0	C0_19_34	NUMBER	[SCANBSC] NPDTPCU_34

TA2A5WMWI42AHBHLR035XVPCR0	C0_19_35	NUMBER	[SCANBSC] NPDTPCU_35
TA2A5WOWI42AHBHLR035XVPCR0	C0_19_36	FLOAT	[SCANBSC] NPDTPCU_36
TA2A5WQWI42AHBHLR035XVPCR0	C0_19_37	NUMBER	[SCANBSC] NPDTPCU_37
TA2A5WSWI42AHBHLR035XVPCR0	C0_19_38	NUMBER	[SCANBSC] NPDTPCU_38
TA2A5WUWI42AHBHLR035XVPCR0	C0_19_39	FLOAT	[SCANBSC] NPDTPCU_39
TA2A5WWWI42AHBHLR035XVPCR0	C0_19_40	NUMBER	[SCANBSC] NPDTPCU_40
TA2A5WYWI42AHBHLR035XVPCR0	C0_19_41	NUMBER	[SCANBSC] NPDTPCU_41
TA2A5X1WI42AHBHLR035XVPCR0	C0_19_42	FLOAT	[SCANBSC] NPDTPCU_42
TA2A5X3WI42AHBHLR035XVPCR0	C0_19_43	NUMBER	[SCANBSC] NPDTPCU_43
TA2A5X5WI42AHBHLR035XVPCR0	C0_19_44	NUMBER	[SCANBSC] NPDTPCU_44
TA2A5XAWI42AHBHLR035XVPCR0	C0_19_45	FLOAT	[SCANBSC] NPDTPCU_45
TA2A5XCWI42AHBHLR035XVPCR0	C0_19_46	NUMBER	[SCANBSC] NPDTPCU_46
TA2A5XEWI42AHBHLR035XVPCR0	C0_19_47	NUMBER	[SCANBSC] NPDTPCU_47
TA2A5XGWI42AHBHLR035XVPCR0	C0_19_48	FLOAT	[SCANBSC] NPDTPCU_48
TA2A5XIWI42AHBHLR035XVPCR0	C0_19_49	NUMBER	[SCANBSC] NPDTPCU_49
TA2A5XKWI42AHBHLR035XVPCR0	C0_19_50	NUMBER	[SCANBSC] NPDTPCU_50

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TA2A5XMWI42AHBHLR035 XVPCR0	C0_19_51	FLOAT	[SCANBSC] NPDTPCU_51
TA2A5XOWI42AHBHLR035 XVPCR0	C0_19_52	NUMBER	[SCANBSC] NPDTPCU_52
TA2A5XQWI42AHBHLR035 XVPCR0	C0_19_53	NUMBER	[SCANBSC] NPDTPCU_53
TA2A5XSWI42AHBHLR035 XVPCR0	C0_19_54	FLOAT	[SCANBSC] NPDTPCU_54
TA2A5XUWI42AHBHLR035 XVPCR0	C0_19_55	NUMBER	[SCANBSC] NPDTPCU_55
TA2A5XWWI42AHBHLR035 XVPCR0	C0_19_56	NUMBER	[SCANBSC] NPDTPCU_56
TA2A5XYWI42AHBHLR035 XVPCR0	C0_19_57	FLOAT	[SCANBSC] NPDTPCU_57
TA2A5Y1WI42AHBHLR035 XVPCR0	C0_19_58	NUMBER	[SCANBSC] NPDTPCU_58
TA2A5Y3WI42AHBHLR035 XVPCR0	C0_19_59	NUMBER	[SCANBSC] NPDTPCU_59
TA2A5Y5WI42AHBHLR035 XVPCR0	C0_19_60	FLOAT	[SCANBSC] NPDTPCU_60
TA2A5YAWI42AHBHLR035 XVPCR0	C0_19_61	NUMBER	[SCANBSC] NPDTPCU_61
TA2A5YCWI42AHBHLR035 XVPCR0	C0_19_62	NUMBER	[SCANBSC] NPDTPCU_62
TA2A5YEWI42AHBHLR035 XVPCR0	C0_19_63	FLOAT	[SCANBSC] NPDTPCU_63
TA2A5YGWI42AHBHLR035 XVPCR0	C0_19_64	NUMBER	[SCANBSC] NPDTPCU_64
TA2A5YIWI42AHBHLR035 XVPCR0	C0_19_65	NUMBER	[SCANBSC] NPDTPCU_65
TA2A5YKWI42AHBHLR035 XVPCR0	C0_19_66	FLOAT	[SCANBSC] NPDTPCU_66
TA2A5YMWI42AHBHLR035 XVPCR0	C0_19_67	NUMBER	[SCANBSC] NPDTPCU_67
TA2A5YOWI42AHBHLR035	C0_19_68	NUMBER	[SCANBSC] NPDTPCU_68

XVPCR0			
TA2A5YQWI42AHBHLR035 XVPCR0	C0_19_69	FLOAT	[SCANBSC] NPDTPCU_69
TA2A5YSWI42AHBHLR035 XVPCR0	C0_19_70	NUMBER	[SCANBSC] NPDTPCU_70
TA2A5YUWI42AHBHLR035 XVPCR0	C0_19_71	NUMBER	[SCANBSC] NPDTPCU_71
TA2A5YWWI42AHBHLR035 XVPCR0	C0_19_72	FLOAT	[SCANBSC] NPDTPCU_72

**7.6.18 SIE\_PDCHEBSC\_BASIC\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A5SMWI42AHBHLR035 XVPCR0	C0_19_1	NUMBER	[SCANBSC] NPDTPCU_1
TA2A5SOWI42AHBHLR035 XVPCR0	C0_19_2	NUMBER	[SCANBSC] NPDTPCU_2
TA2A5SQWI42AHBHLR035 XVPCR0	C0_19_3	FLOAT	[SCANBSC] NPDTPCU_3
TA2A5SSWI42AHBHLR035 XVPCR0	C0_19_4	NUMBER	[SCANBSC] NPDTPCU_4
TA2A5SUWI42AHBHLR035 XVPCR0	C0_19_5	NUMBER	[SCANBSC] NPDTPCU_5
TA2A5SWWI42AHBHLR035 XVPCR0	C0_19_6	FLOAT	[SCANBSC] NPDTPCU_6
TA2A5SYWI42AHBHLR035 XVPCR0	C0_19_7	NUMBER	[SCANBSC] NPDTPCU_7

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TA2A5T1WI42AHBHLR035 XVPCR0	C0_19_8	NUMBER	[SCANBSC] NPDTPCU_8
TA2A5T3WI42AHBHLR035 XVPCR0	C0_19_9	FLOAT	[SCANBSC] NPDTPCU_9
TA2A5T5WI42AHBHLR035 XVPCR0	C0_19_10	NUMBER	[SCANBSC] NPDTPCU_10
TA2A5TAWI42AHBHLR035 XVPCR0	C0_19_11	NUMBER	[SCANBSC] NPDTPCU_11
TA2A5TCWI42AHBHLR035 XVPCR0	C0_19_12	FLOAT	[SCANBSC] NPDTPCU_12
TA2A5TEWI42AHBHLR035 XVPCR0	C0_19_13	NUMBER	[SCANBSC] NPDTPCU_13
TA2A5TGW42AHBHLR035 XVPCR0	C0_19_14	NUMBER	[SCANBSC] NPDTPCU_14
TA2A5TIWI42AHBHLR035 XVPCR0	C0_19_15	FLOAT	[SCANBSC] NPDTPCU_15
TA2A5TKWI42AHBHLR035 XVPCR0	C0_19_16	NUMBER	[SCANBSC] NPDTPCU_16
TA2A5TMWI42AHBHLR03 5XVPCR0	C0_19_17	NUMBER	[SCANBSC] NPDTPCU_17
TA2A5TOWI42AHBHLR035 XVPCR0	C0_19_18	FLOAT	[SCANBSC] NPDTPCU_18
TA2A5TQWI42AHBHLR035 XVPCR0	C0_19_19	NUMBER	[SCANBSC] NPDTPCU_19
TA2A5TSWI42AHBHLR035 XVPCR0	C0_19_20	NUMBER	[SCANBSC] NPDTPCU_20
TA2A5TUWI42AHBHLR035 XVPCR0	C0_19_21	FLOAT	[SCANBSC] NPDTPCU_21
TA2A5TWWI42AHBHLR03 5XVPCR0	C0_19_22	NUMBER	[SCANBSC] NPDTPCU_22
TA2A5TYWI42AHBHLR035 XVPCR0	C0_19_23	NUMBER	[SCANBSC] NPDTPCU_23
TA2A5U1WI42AHBHLR035 XVPCR0	C0_19_24	FLOAT	[SCANBSC] NPDTPCU_24
TA2A5U3WI42AHBHLR035	C0_19_25	NUMBER	[SCANBSC] NPDTPCU_25

XVPCR0			
TA2A5U5WI42AHBHLR035 XVPCR0	C0_19_26	NUMBER	[SCANBSC] NPDTPCU_26
TA2A5UAWI42AHBHLR035 XVPCR0	C0_19_27	FLOAT	[SCANBSC] NPDTPCU_27
TA2A5UCWI42AHBHLR035 XVPCR0	C0_19_28	NUMBER	[SCANBSC] NPDTPCU_28
TA2A5UEWI42AHBHLR035 XVPCR0	C0_19_29	NUMBER	[SCANBSC] NPDTPCU_29
TA2A5UGWI42AHBHLR035 XVPCR0	C0_19_30	FLOAT	[SCANBSC] NPDTPCU_30

### 7.6.19 SIE\_PROCESSOR\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y4UBWGHAAHK26SEC6B00 HW01QK4	AVG_LOAD_TOTAL _TIME_ON_PPXU	FLOAT	[SCANBSC] (BSCPRCLD_8 +BSCPRCLD_11 +BSCPRCLD_14 +BSCPRCLD_17 +BSCPRCLD_20 +BSCPRCLD_23 +BSCPRCLD_26 +BSCPRCLD_29 +BSCPRCLD_32 +BSCPRCLD_35 +BSCPRCLD_38 +BSCPRCLD_41)/12
XQTF6HIIG62AGU3LJ01VIT JMJ6	MAX_TOTAL_TIME _ON_MPCC	FLOAT	[SCANBSC] BSCPRCLD_3
XQTF6HKIG62AGU3LJ01VI	MAX_TOTAL_TIME	FLOAT	[SCANBSC] BSCPRCLD_6

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TJMJ6	_ON_TDPC		
XQTF6HMIG62AGU3LJ01VI TJMJ6	MAX_TOTAL_TIME _ON_PPXU0	FLOAT	[SCANBSC] BSCPRCLD_9
XQTF6HOIG62AGU3LJ01VI TJMJ6	MAX_TOTAL_TIME _ON_PPXU1	FLOAT	[SCANBSC] BSCPRCLD_12
XQTF6HQIG62AGU3LJ01VI TJMJ6	MAX_TOTAL_TIME _ON_PPXU2	FLOAT	[SCANBSC] BSCPRCLD_15
XQTF6HSIG62AGU3LJ01VI TJMJ6	MAX_TOTAL_TIME _ON_PPXU3	FLOAT	[SCANBSC] BSCPRCLD_18
XQTF6HUIG62AGU3LJ01VI TJMJ6	MAX_TOTAL_TIME _ON_PPXU4	FLOAT	[SCANBSC] BSCPRCLD_21
XQTF6HWIG62AGU3LJ01VI TJMJ6	MAX_TOTAL_TIME _ON_PPXU5	FLOAT	[SCANBSC] BSCPRCLD_24
Y51BYA2AHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_MPCC	FLOAT	[SCANBSC] BSCPRCLD_1
Y4WTKTDAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_MPCC	FLOAT	[SCANBSC] BSCPRCLD_2
Y4V4FNHAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_TDPC	FLOAT	[SCANBSC] BSCPRCLD_4
Y51PIV2AHK26SEC6B00HW 01QK4	LOAD_TOTAL_TIME _ON_TDPC	FLOAT	[SCANBSC] BSCPRCLD_5
Y4XBGS6AHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXU0	FLOAT	[SCANBSC] BSCPRCLD_7
Y50UFVXAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXU0	FLOAT	[SCANBSC] BSCPRCLD_8
Y4VLCT2AHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXU1	FLOAT	[SCANBSC] BSCPRCLD_10
Y4YL2LLAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXU1	FLOAT	[SCANBSC] BSCPRCLD_11
Y4WGDHTAHK26SEC6B00 HW01QK4	LOAD_PRIME_TIME _ON_PPXU2	FLOAT	[SCANBSC] BSCPRCLD_13
Y4YYMYXAHK26SEC6B00 HW01QK4	LOAD_TOTAL_TIME _ON_PPXU2	FLOAT	[SCANBSC] BSCPRCLD_14
Y5241ODAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXU3	FLOAT	[SCANBSC] BSCPRCLD_16

Y4Y463HAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXU3	FLOAT	[SCANBSC] BSCPRCLD_17
Y4XP2KHAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXU4	FLOAT	[SCANBSC] BSCPRCLD_19
Y4VYUG2AHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXU4	FLOAT	[SCANBSC] BSCPRCLD_20
Y50GTGTAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXU5	FLOAT	[SCANBSC] BSCPRCLD_22
Y4UPQ6DAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXU5	FLOAT	[SCANBSC] BSCPRCLD_23

**7.6.20 SIE\_PROCESSOR1\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR R2(50)	[SCANBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y5ASANXAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXP0	FLOAT	[SCANBSC] BSCPRCLD_29
Y5B6SH6AHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXP0	FLOAT	[SCANBSC] BSCPRCLD_30
Y5BNJLPAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXP1	FLOAT	[SCANBSC] BSCPRCLD_31
Y5C26BXAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXP1	FLOAT	[SCANBSC] BSCPRCLD_32
Y5CITYDAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXP2	FLOAT	[SCANBSC] BSCPRCLD_33
Y5CWLTDAAHK26SEC6B00 HW01QK4	LOAD_TOTAL_TIME _ON_PPXP2	FLOAT	[SCANBSC] BSCPRCLD_34
Y5DE4STAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXP3	FLOAT	[SCANBSC] BSCPRCLD_35

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Y5DRLKPAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXP3	FLOAT	[SCANBSC] BSCPRCLD_36
Y5E65HLAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXP4	FLOAT	[SCANBSC] BSCPRCLD_37
Y5ENHQPAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXP4	FLOAT	[SCANBSC] BSCPRCLD_38
Y5F21RDAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXP5	FLOAT	[SCANBSC] BSCPRCLD_39
Y5FIP5DAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXP5	FLOAT	[SCANBSC] BSCPRCLD_40
Y5FWEIPAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXP6	FLOAT	[SCANBSC] BSCPRCLD_41
Y5GF01HAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXP6	FLOAT	[SCANBSC] BSCPRCLD_42
Y5GTLNPAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXP7	FLOAT	[SCANBSC] BSCPRCLD_43
Y5HBJXLAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXP7	FLOAT	[SCANBSC] BSCPRCLD_44
Y5HPX2TAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXP8	FLOAT	[SCANBSC] BSCPRCLD_45
Y5I5OVDAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXP8	FLOAT	[SCANBSC] BSCPRCLD_46
Y5INQ66AHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXP9	FLOAT	[SCANBSC] BSCPRCLD_47
Y5J3DKTAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXP9	FLOAT	[SCANBSC] BSCPRCLD_48
Y5JKY6PAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXP10	FLOAT	[SCANBSC] BSCPRCLD_49
Y5K0JR6AHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXP10	FLOAT	[SCANBSC] BSCPRCLD_50
Y5KHD1HAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXP11	FLOAT	[SCANBSC] BSCPRCLD_51
Y5L1P3XAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXP11	FLOAT	[SCANBSC] BSCPRCLD_52
Y5AEMRTAHK26SEC6B00	LOAD_TOTAL_TIME	FLOAT	[SCANBSC] BSCPRCLD_41

HW01QK4	_ON_PPXU11		
Y56X6BHAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXU11	FLOAT	[SCANBSC] BSCPRCLD_40
Y56JSAPAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXU10	FLOAT	[SCANBSC] BSCPRCLD_38
Y563DIDAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXU10	FLOAT	[SCANBSC] BSCPRCLD_37
Y55OMS6AHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXU9	FLOAT	[SCANBSC] BSCPRCLD_35
Y55A25TAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXU9	FLOAT	[SCANBSC] BSCPRCLD_34
Y54F3Q2AHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXU8	FLOAT	[SCANBSC] BSCPRCLD_31
Y54SJSPAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXU8	FLOAT	[SCANBSC] BSCPRCLD_32
Y52KIMHAHK26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXU6	FLOAT	[SCANBSC] BSCPRCLD_25
Y530LATAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXU6	FLOAT	[SCANBSC] BSCPRCLD_26
Y53HDSDAHk26SEC6B00H W01QK4	LOAD_PRIME_TIME _ON_PPXU7	FLOAT	[SCANBSC] BSCPRCLD_28
Y53XPY2AHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXU7	FLOAT	[SCANBSC] BSCPRCLD_29
Y5LIJFHAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXT0	FLOAT	[SCANBSC] BSCPRCLD_53
Y5LWB3PAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXT1	FLOAT	[SCANBSC] BSCPRCLD_54
Y5MEN2HAHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXT2	FLOAT	[SCANBSC] BSCPRCLD_55
Y5MSRC2AHK26SEC6B00H W01QK4	LOAD_TOTAL_TIME _ON_PPXT3	FLOAT	[SCANBSC] BSCPRCLD_56
Y5NAI0HAHK26SEC6B00H	LOAD_TOTAL_TIME	FLOAT	[SCANBSC] BSCPRCLD_57

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W01QK4	_ON_PPXT4		
XQTF6HYIG62AGU3LJ01VITJM6	MAX_TOTAL_TIME_ON_PPXU6	FLOAT	[SCANBSC] BSCPRCLD_27
XQTF6I1IG62AGU3LJ01VITJM6	MAX_TOTAL_TIME_ON_PPXU7	FLOAT	[SCANBSC] BSCPRCLD_30
XQTF6I3IG62AGU3LJ01VITJM6	MAX_TOTAL_TIME_ON_PPXU8	FLOAT	[SCANBSC] BSCPRCLD_33
XQTF6I5IG62AGU3LJ01VITJM6	MAX_TOTAL_TIME_ON_PPXU9	FLOAT	[SCANBSC] BSCPRCLD_36
XQTF6IAIG62AGU3LJ01VITJM6	MAX_TOTAL_TIME_ON_PPXU10	FLOAT	[SCANBSC] BSCPRCLD_39
XQTF6ICIG62AGU3LJ01VITJM6	MAX_TOTAL_TIME_ON_PPXU11	FLOAT	[SCANBSC] BSCPRCLD_42

#### 7.6.21 SIE\_SCCPTERM\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TG1B6BSWI42AHBHLR035XVPKR0	C0_20_0	NUMBER	[SCANBSC] ABSPTSM_1

#### 7.6.22 SIE\_TAPOS\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[SCANBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TG1B6BYWI42AHBHLR035XVPKR0	C0_27_0	NUMBER	[SCANBSC] ATTTAPOS_1
TG1B6C1WI42AHBHLR035XVPKR0	C0_28_0	NUMBER	[SCANBSC] SUCTAPOS_1

TG1B6C3WI42AHBHLR035 XVPR0	C0_29_0	NUMBER	[SCANBSC] UNSTAPOS_1
TG1B6C5WI42AHBHLR035 XVPR0	C0_30_0	NUMBER	[SCANBSC] RESTAPOS_1

**7.6.23 SIE\_TCHTRAFFIC\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[BTS_AGG_TO_BSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y5OXSPXAHK26SEC6B00H W01QK4	MEAN_BUSY_TCH_1	FLOAT	[BTS_AGG_TO_BSC] MEBUSTCH1
Y5PG01PAHK26SEC6B00H W01QK4	MEAN_BUSY_TCH_2	FLOAT	[BTS_AGG_TO_BSC] MEBUSTCH2
Y5PV3V6AHK26SEC6B00H W01QK4	MEAN_BUSY_TCH_3	FLOAT	[BTS_AGG_TO_BSC] MEBUSTCH3
Y5QD13PAHK26SEC6B00H W01QK4	MEAN_BUSY_TCH_4	FLOAT	[BTS_AGG_TO_BSC] MEBUSTCH4
Y5NOAFXAHK26SEC6B00H W01QK4	MEAN_BUSY_TCH_4 HALFRATE	FLOAT	[BTS_AGG_TO_BSC] MEBUSTCH2+MEBUSTCH4
Y5O2YCTAHK26SEC6B00H W01QK4	MEAN_BUSY_TCH_4 ULLRATE	FLOAT	[BTS_AGG_TO_BSC] MEBUSTCH1+MEBUSTCH3
Y5OK4DPAHK26SEC6B00H W01QK4	MEAN_BUSY_TCH	FLOAT	[BTS_AGG_TO_BSC] MEBUSTCH1+MEBUSTCH2 +MEBUSTCH3+MEBUSTCH 4

**7.6.24 SIE\_UTDPA\_PP\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
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BSC_ID		VARCHAR2(50)	[SCANBSC] BSC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TG1B6HEWI42AHBHLR035 XVPKR0	C0_36_0	NUMBER	[SCANBSC] ATTUTREQ_1
TG1B6HGW142AHBHLR035 XVPKR0	C0_37_0	NUMBER	[SCANBSC] SUCUTDRS_1
TG1B6HIWI42AHBHLR035 XVPKR0	C0_38_1	NUMBER	[SCANBSC] UNSAUPOS_1
TG1B6HKWI42AHBHLR035 XVPKR0	C0_38_2	NUMBER	[SCANBSC] UNSAUPOS_2
TG1B6HMWI42AHBHLR035 XVPKR0	C0_38_3	NUMBER	[SCANBSC] UNSAUPOS_3
TG1B6HOWI42AHBHLR035 XVPKR0	C0_38_4	NUMBER	[SCANBSC] UNSAUPOS_4
TG1B6HQWI42AHBHLR035 XVPKR0	C0_39_1	NUMBER	[SCANBSC] UNSRUPOS_1
TG1B6HSWI42AHBHLR035 XVPKR0	C0_39_2	NUMBER	[SCANBSC] UNSRUPOS_2
TG1B6HUWI42AHBHLR035 XVPKR0	C0_39_3	NUMBER	[SCANBSC] UNSRUPOS_3
TG1B6HWWI42AHBHLR035 XVPKR0	C0_39_4	NUMBER	[SCANBSC] UNSRUPOS_4
TG1B6HYWI42AHBHLR035 XVPKR0	C0_39_5	NUMBER	[SCANBSC] UNSRUPOS_5
TG1B6I1WI42AHBHLR035 XVPKR0	C0_39_6	NUMBER	[SCANBSC] UNSRUPOS_6
TG1B6I3WI42AHBHLR035 XVPKR0	C0_40_1	NUMBER	[SCANBSC] RESUTPOS_1
TG1B6I5WI42AHBHLR035 XVPKR0	C0_40_2	NUMBER	[SCANBSC] RESUTPOS_2
TG1B6IAWI42AHBHLR035 XVPKR0	C0_40_3	NUMBER	[SCANBSC] RESUTPOS_3
TG1B6ICWI42AHBHLR035	C0_40_4	NUMBER	[SCANBSC] RESUTPOS_4

XVPKR0			
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## 7.7 Raw Cell Tables

### 7.7.1 SIE\_AMR\_FRAMES\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y5QR026AHK26SEC6B00HW01QK4	CORRECT_FR_FULL_UL_12200	NUMBER	[SCANBTSE] AMRFRMUL_1
Y5R5ONPAHK26SEC6B00HW01QK4	CORRECT_FR_FULL_UL_10200	NUMBER	[SCANBTSE] AMRFRMUL_2
Y5RMDJPAHK26SEC6B00HW01QK4	CORRECT_FR_FULL_UL_7950	NUMBER	[SCANBTSE] AMRFRMUL_3
Y5S11MXAHK26SEC6B00HW01QK4	CORRECT_FR_FULL_UL_7400	NUMBER	[SCANBTSE] AMRFRMUL_4
Y5SHOSHAHK26SEC6B00HW01QK4	CORRECT_FR_FULL_UL_6700	NUMBER	[SCANBTSE] AMRFRMUL_5
Y5SVESPAHK26SEC6B00HW01QK4	CORRECT_FR_FULL_UL_5900	NUMBER	[SCANBTSE] AMRFRMUL_6
Y5TD0KDAHK26SEC6B00HW01QK4	CORRECT_FR_FULL_UL_5150	NUMBER	[SCANBTSE] AMRFRMUL_7
Y5TQNF6AHK26SEC6B00HW01QK4	CORRECT_FR_FULL_UL_4750	NUMBER	[SCANBTSE] AMRFRMUL_8
Y5U5GDTAHK26SEC6B00HW01QK4	CORRECT_FR_HALF_UL_7400	NUMBER	[SCANBTSE] AMRFRMUL_9
Y5UMNX6AHK26SEC6B00HW01QK4	CORRECT_FR_HALF_UL_6700	NUMBER	[SCANBTSE] AMRFRMUL_10
Y5V1GLTAHK26SEC6B00H	CORRECT_FR_HALF	NUMBER	[SCANBTSE]

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W01QK4	_UL_5900		AMRFRMUL_11
Y5VJ34HAHK26SEC6B00H W01QK4	CORRECT_FR_HALF _UL_5150	NUMBER	[SCANBTSE] AMRFRMUL_12
Y5VXETTAHK26SEC6B00H W01QK4	CORRECT_FR_HALF _UL_4750	NUMBER	[SCANBTSE] AMRFRMUL_13
Y5WFG6A6AHK26SEC6B00H W01QK4	ERROR_FR_FULL_U L_12200	NUMBER	[SCANBTSE] AMRFRMUL_14
Y5WT5T6AHK26SEC6B00H W01QK4	ERROR_FR_FULL_U L_10200	NUMBER	[SCANBTSE] AMRFRMUL_15
Y5XI6DTA6AHK26SEC6B00H W01QK4	ERROR_FR_FULL_U L_7950	NUMBER	[SCANBTSE] AMRFRMUL_16
Y5XVVVLAHK26SEC6B00 HW01QK4	ERROR_FR_FULL_U L_7400	NUMBER	[SCANBTSE] AMRFRMUL_17
Y5YDPPPAHK26SEC6B00H W01QK4	ERROR_FR_FULL_U L_6700	NUMBER	[SCANBTSE] AMRFRMUL_18
Y5YSBX2A6AHK26SEC6B00H W01QK4	ERROR_FR_FULL_U L_5900	NUMBER	[SCANBTSE] AMRFRMUL_19
Y60AS3TA6AHK26SEC6B00H W01QK4	ERROR_FR_FULL_U L_5150	NUMBER	[SCANBTSE] AMRFRMUL_20
Y60OUS2A6AHK26SEC6B00H W01QK4	ERROR_FR_FULL_U L_4750	NUMBER	[SCANBTSE] AMRFRMUL_21
Y614AIPA6AHK26SEC6B00H W01QK4	ERROR_FR_HALF_U L_7400	NUMBER	[SCANBTSE] AMRFRMUL_22
Y61L0RDA6AHK26SEC6B00H W01QK4	ERROR_FR_HALF_U L_6700	NUMBER	[SCANBTSE] AMRFRMUL_23
Y61YTPTA6AHK26SEC6B00H W01QK4	ERROR_FR_HALF_U L_5900	NUMBER	[SCANBTSE] AMRFRMUL_24
Y62GOETA6AHK26SEC6B00H W01QK4	ERROR_FR_HALF_U L_5150	NUMBER	[SCANBTSE] AMRFRMUL_25
Y62V4DTA6AHK26SEC6B00H W01QK4	ERROR_FR_HALF_U L_4750	NUMBER	[SCANBTSE] AMRFRMUL_26
Y63DK1XA6AHK26SEC6B00H W01QK4	CORRECT_FRAMES_ DL	NUMBER	[SCANBTSE] AMRFRMDL_1
Y63RMEXA6AHK26SEC6B00H W01QK4	ERROR_FRAMES_DL	NUMBER	[SCANBTSE] AMRFRMDL_2

Y646W0XAHK26SEC6B00H W01QK4	CORRECT_SID_FRAMES_UL	NUMBER	[SCANBTSE] AMRSIDUL_1
Y6406RHAHK26SEC6B00H W01QK4	ERROR_SID_FRAME S_UL	NUMBER	[SCANBTSE] AMRSIDUL_2
YVI6IMQWLR2AHBHLR035 XVPKR0	C2_11_1	NUMBER	[SCANBTSE] NFRMULARP_1
YVI6IMSWLR2AHBHLR035 XVPKR0	C2_11_2	NUMBER	[SCANBTSE] NFRMULARP_2
YVI6IMUWLR2AHBHLR035 XVPKR0	C2_11_3	NUMBER	[SCANBTSE] NFRMULARP_3
YVI6IMWWLR2AHBHLR035 XVPKR0	C2_11_4	NUMBER	[SCANBTSE] NFRMULARP_4
YVI6IMYWLR2AHBHLR035 XVPKR0	C2_11_5	NUMBER	[SCANBTSE] NFRMULARP_5
YVI6IN1WLR2AHBHLR035 XVPKR0	C2_11_6	NUMBER	[SCANBTSE] NFRMULARP_6
YVI6IN3WLR2AHBHLR035 XVPKR0	C2_11_7	NUMBER	[SCANBTSE] NFRMULARP_7
YVI6IN5WLR2AHBHLR035 XVPKR0	C2_11_8	NUMBER	[SCANBTSE] NFRMULARP_8
YVI6INAWLR2AHBHLR035 XVPKR0	C2_11_9	NUMBER	[SCANBTSE] NFRMULARP_9
YVI6INCWLR2AHBHLR035 XVPKR0	C2_11_10	NUMBER	[SCANBTSE] NFRMULARP_10
YVI6INEWLR2AHBHLR035 XVPKR0	C2_11_11	NUMBER	[SCANBTSE] NFRMULARP_11
YVI6INGWLR2AHBHLR035 XVPKR0	C2_11_12	NUMBER	[SCANBTSE] NFRMULARP_12
YVI6INIWLR2AHBHLR035 XVPKR0	C2_11_13	NUMBER	[SCANBTSE] NFRMULARP_13
YVI6INKWLR2AHBHLR035 XVPKR0	C2_11_14	NUMBER	[SCANBTSE] NFRMULARP_14

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YVI6INMWLR2AHBHLR035 XVPKR0	C2_11_15	NUMBER	[SCANBTSE] NFRMULARP_15
YVI6INOWLR2AHBHLR035 XVPKR0	C2_11_16	NUMBER	[SCANBTSE] NFRMULARP_16
YVI6INQWLR2AHBHLR035 XVPKR0	C2_11_17	NUMBER	[SCANBTSE] NFRMULARP_17
YVI6INSWLR2AHBHLR035 XVPKR0	C2_11_18	NUMBER	[SCANBTSE] NFRMULARP_18
YVI6INUWLR2AHBHLR035 XVPKR0	C2_11_19	NUMBER	[SCANBTSE] NFRMULARP_19
YVI6INWWLR2AHBHLR03 5XVPKR0	C2_11_20	NUMBER	[SCANBTSE] NFRMULARP_20
YVI6INYWLR2AHBHLR035 XVPKR0	C2_11_21	NUMBER	[SCANBTSE] NFRMULARP_21
YVI6IO1WLR2AHBHLR035 XVPKR0	C2_11_22	NUMBER	[SCANBTSE] NFRMULARP_22
YVI6IO3WLR2AHBHLR035 XVPKR0	C2_11_23	NUMBER	[SCANBTSE] NFRMULARP_23
YVI6IO5WLR2AHBHLR035 XVPKR0	C2_11_24	NUMBER	[SCANBTSE] NFRMULARP_24
YVI6IOAWLR2AHBHLR035 XVPKR0	C2_11_25	NUMBER	[SCANBTSE] NFRMULARP_25
YVI6IOCWLR2AHBHLR035 XVPKR0	C2_11_26	NUMBER	[SCANBTSE] NFRMULARP_26
YVI6IOEWLR2AHBHLR035 XVPKR0	C2_12_1	NUMBER	[SCANBTSE] NFRMDLARP_1
YVI6IOGWLR2AHBHLR035 XVPKR0	C2_12_2	NUMBER	[SCANBTSE] NFRMDLARP_2
TDELCS43RR2AIBI1002UA YKPL5	C2_4_27	NUMBER	[SCANBTSE] AMRFRMUL_27
TDELCS63RR2AIBI1002UA YKPL5	C2_4_28	NUMBER	[SCANBTSE] AMRFRMUL_28
TDELCSB3RR2AIBI1002UA YKPL5	C2_4_29	NUMBER	[SCANBTSE] AMRFRMUL_29
TDELCS3RR2AIBI1002UA	C2_4_30	NUMBER	[SCANBTSE]

YKPL5			AMRFRMUL_30
TDELCSF3RR2AIBI1002UAYKPL5	C2_4_31	NUMBER	[SCANBTSE] AMRFRMUL_31
TDELCSH3RR2AIBI1002UAYKPL5	C2_4_32	NUMBER	[SCANBTSE] AMRFRMUL_32
TYX2WT63RR2AIBI1002UAYKPL5	C2_11_27	NUMBER	[SCANBTSE] NFRMULARP_27
TYX2WTB3RR2AIBI1002UAYKPL5	C2_11_28	NUMBER	[SCANBTSE] NFRMULARP_28
TYX2WTD3RR2AIBI1002UAYKPL5	C2_11_29	NUMBER	[SCANBTSE] NFRMULARP_29
TYX2WTF3RR2AIBI1002UAYKPL5	C2_11_30	NUMBER	[SCANBTSE] NFRMULARP_30
TYX2WTH3RR2AIBI1002UAYKPL5	C2_11_31	NUMBER	[SCANBTSE] NFRMULARP_31
TYX2WTJ3RR2AIBI1002UAYKPL5	C2_11_32	NUMBER	[SCANBTSE] NFRMULARP_32

### 7.7.2 SIE\_AMR\_FULLRATE\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y6F6I16AHK26SEC6B00HW01QK4	AMRVAR_UPLINK	FLOAT	[SCANBTSE] AMRVAR_1
Y6FQS6XAHK26SEC6B00HW01QK4	AMRVAR_DOWNLINK	FLOAT	[SCANBTSE] AMRVAR_2
Y6BOU62AHK26SEC6B00HW01QK4	C2_2_1	FLOAT	[SCANBTSE] AMRCHDIS_1

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Y653BIPAHK26SEC6B00HW01QK4	C2_2_2	FLOAT	[SCANBTSE] AMRCHDIS_2
Y65YGHDAHK26SEC6B00HW01QK4	C2_2_3	FLOAT	[SCANBTSE] AMRCHDIS_3
Y6EDTV2AHK26SEC6B00HW01QK4	C2_2_4	FLOAT	[SCANBTSE] AMRCHDIS_4
Y6DHOG6AHK26SEC6B00HW01QK4	C2_2_5	FLOAT	[SCANBTSE] AMRCHDIS_5
Y65K2E2AHK26SEC6B00HW01QK4	C2_2_6	FLOAT	[SCANBTSE] AMRCHDIS_6
Y66GWJDAHK26SEC6B00HW01QK4	C2_2_7	FLOAT	[SCANBTSE] AMRCHDIS_7
Y66VOSHAHK26SEC6B00HW01QK4	C2_2_8	FLOAT	[SCANBTSE] AMRCHDIS_8
Y6ADJULAHK26SEC6B00HW01QK4	C2_2_14	FLOAT	[SCANBTSE] AMRCHDIS_14
Y6B6VATAHK26SEC6B00HW01QK4	C2_2_15	FLOAT	[SCANBTSE] AMRCHDIS_15
Y6DVYTLAHK26SEC6B00HW01QK4	C2_2_16	FLOAT	[SCANBTSE] AMRCHDIS_16
Y6ARH66AHK26SEC6B00HW01QK4	C2_2_17	FLOAT	[SCANBTSE] AMRCHDIS_17
Y6C42OPAHK26SEC6B00HW01QK4	C2_2_18	FLOAT	[SCANBTSE] AMRCHDIS_18
Y6ERNATAHK26SEC6B00HW01QK4	C2_2_19	FLOAT	[SCANBTSE] AMRCHDIS_19
Y6CL252AHK26SEC6B00HW01QK4	C2_2_20	FLOAT	[SCANBTSE] AMRCHDIS_20
Y6D0IMXAHK26SEC6B00HW01QK4	C2_2_21	FLOAT	[SCANBTSE] AMRCHDIS_21

### 7.7.3 SIE\_AMR\_HALFRATE\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSE] CI

TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y6JONSHAHK26SEC6B00HW01QK4	C2_2_9	FLOAT	[SCANBTSE] AMRCHDIS_9
Y6K3U4TAHK26SEC6B00HW01QK4	C2_2_22	FLOAT	[SCANBTSE] AMRCHDIS_22
Y6GMVF2AHK26SEC6B00HW01QK4	C2_2_10	FLOAT	[SCANBTSE] AMRCHDIS_10
Y6J6YC2AHK26SEC6B00HW01QK4	C2_2_11	FLOAT	[SCANBTSE] AMRCHDIS_11
Y6G61J6AHK26SEC6B00HW01QK4	C2_2_12	FLOAT	[SCANBTSE] AMRCHDIS_12
Y6H1PCDAHK26SEC6B00HW01QK4	C2_2_13	FLOAT	[SCANBTSE] AMRCHDIS_13
Y6HWFSAHK26SEC6B00HW01QK4	C2_2_23	FLOAT	[SCANBTSE] AMRCHDIS_23
Y6HIN6PAHK26SEC6B00HW01QK4	C2_2_24	FLOAT	[SCANBTSE] AMRCHDIS_24
Y6IE42DAHK26SEC6B00HW01QK4	C2_2_25	FLOAT	[SCANBTSE] AMRCHDIS_25
Y6IS2IDAHK26SEC6B00HW01QK4	C2_2_26	FLOAT	[SCANBTSE] AMRCHDIS_26

#### 7.7.4 SIE\_AMR\_WBFULLRATE\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TDELCJR3RR2AIBI1002U	C2_2_27	FLOAT	[SCANBTSE] AMRCHDIS_27

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AYKPL5			
TDELCJT3RR2AIBI1002U AYKPL5	C2_2_28	FLOAT	[SCANBTSE] AMRCHDIS_28
TDELCJV3RR2AIBI1002U AYKPL5	C2_2_29	FLOAT	[SCANBTSE] AMRCHDIS_29
TDELCJX3RR2AIBI1002U AYKPL5	C2_2_30	FLOAT	[SCANBTSE] AMRCHDIS_30
TDELCK03RR2AIBI1002U AYKPL5	C2_2_31	FLOAT	[SCANBTSE] AMRCHDIS_31
TDELCK23RR2AIBI1002U AYKPL5	C2_2_32	FLOAT	[SCANBTSE] AMRCHDIS_32

#### 7.7.5 SIE\_ASCII\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y6KLM06AHK26SEC6B00H W01QK4	C1_38_1	NUMBER	[SCANBTS] TASSATVS_1
Y6LHQGXAHK26SEC6B00H W01QK4	C1_38_2	NUMBER	[SCANBTS] TASSATVS_2
Y6L0S4PAHK26SEC6B00H W01QK4	C1_39_1	NUMBER	[SCANBTS] TASSUCVS_1
Y6LVXWLAHK26SEC6B00 HW01QK4	C1_39_2	NUMBER	[SCANBTS] TASSUCVS_2
Y6MDVQTAHK26SEC6B00 HW01QK4	NEW_NOTIF_MESSA GE_ON_NCH	NUMBER	[SCANBTS] NNNOTNCH_1

#### 7.7.6 SIE\_ASSGNT\_SDCCH\_TCH\_FR\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI

TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6IMIG62AGU3LJ01VI TJMJ6	FAILED_ASSIGNMENTS_BY_MSG	NUMBER	[SCANBTS] TASSFAIL_6 + TASSFAIL_7 + TASSFAIL_10 + TASSFAIL_11 + TASSFAIL_12 + TASSFAIL_15
Y6O5OWDAH26SEC6B00 HW01QK4	ATTEMPTED_ASSIGN_ON_SDCCH	NUMBER	[SCANBTS] TASSATT_1
Y6MRVMPAH26SEC6B00 HW01QK4	SUCCESSFUL_ASSIGN_ON_SDCCH	NUMBER	[SCANBTS] TASSSUCC_1
Y6QWBNTAH26SEC6B00 HW01QK4	C1_30_1	NUMBER	[SCANBTS] TASSFAIL_1
Y6SU2OPAH26SEC6B00H W01QK4	C1_30_2	NUMBER	[SCANBTS] TASSFAIL_2
Y6ONDTXAH26SEC6B00H W01QK4	C1_30_3	NUMBER	[SCANBTS] TASSFAIL_3
Y6TCSUTAH26SEC6B00H W01QK4	C1_30_4	NUMBER	[SCANBTS] TASSFAIL_4
Y6PKNHPAH26SEC6B00H W01QK4	C1_30_5	NUMBER	[SCANBTS] TASSFAIL_5
Y6RJLE2AH26SEC6B00H W01QK4	ATTEMPTED_ASSIGN_ON_TCH	NUMBER	[SCANBTS] TASSATT_2
Y6PYYCTAH26SEC6B00H W01QK4	SUCCESSFUL_ASSIGN_ON_TCH	NUMBER	[SCANBTS] TASSSUCC_2
Y6RXMB2AH26SEC6B00H W01QK4	C1_24_4	NUMBER	[SCANBTS] TASSSUCC_4
Y6P2LO6AH26SEC6B00H W01QK4	C1_30_6	NUMBER	[SCANBTS] TASSFAIL_6
Y6NAOO6AH26SEC6B00H W01QK4	C1_30_7	NUMBER	[SCANBTS] TASSFAIL_7

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Y6QHOCTAHK26SEC6B00H W01QK4	C1_30_8	NUMBER	[SCANBTS] TASSFAIL_8
Y6NOSLHAHK26SEC6B00H W01QK4	C1_30_9	NUMBER	[SCANBTS] TASSFAIL_9
Y6SG05HAHK26SEC6B00H W01QK4	C1_30_10	NUMBER	[SCANBTS] TASSFAIL_10

#### 7.7.7 SIE\_ASSIGNMENT\_TCH\_HR\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y6U5WATAHK26SEC6B00H HW01QK4	ATTEMPTED_ASS_ON_TCH	NUMBER	[SCANBTS] TASSATT_3
Y6TQY2DAHK26SEC6B00H W01QK4	SUCCESSFUL_ASS_ON_TCH	NUMBER	[SCANBTS] TASSSUCC_3
Y6VPKDTAHK26SEC6B00H W01QK4	C1_24_5	NUMBER	[SCANBTS] TASSSUCC_5
Y6W4LELAHK26SEC6B00H W01QK4	C1_30_11	NUMBER	[SCANBTS] TASSFAIL_11
Y6WM21PAHK26SEC6B00H W01QK4	C1_30_12	NUMBER	[SCANBTS] TASSFAIL_12
Y6X1W2DAHK26SEC6B00H W01QK4	C1_30_13	NUMBER	[SCANBTS] TASSFAIL_13
Y6USXNTAHK26SEC6B00H W01QK4	C1_30_14	NUMBER	[SCANBTS] TASSFAIL_14
Y6VBGC6AHK26SEC6B00H W01QK4	C1_30_15	NUMBER	[SCANBTS] TASSFAIL_15

#### 7.7.8 SIE\_BSSGP\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI

TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YA16QP6AHK26SEC6B00H W01QK4	MEAN_LLC_USER_D ATA_THRUPUT_UL	FLOAT	[SCANGPRS] MUTHBS_1+MUTHBS_2+M UTHBS_3
YA1042PAHK26SEC6B00H W01QK4	MEAN_LLC_USER_D ATA_THRUPUT_DL	FLOAT	[SCANGPRS] MUTHBS_4+MUTHBS_5+M UTHBS_6
Y6XJR6PAHK26SEC6B00H W01QK4	BSSGP_USER_DATA_ THROUGHPUT_UL	FLOAT	[SCANGPRS] MUTHBS_1+MUTHBS_2+M UTHBS_3
Y6XXXJ6AHK26SEC6B00H W01QK4	BSSGP_USER_DATA_ THROUGHPUT_DL	FLOAT	[SCANGPRS] MUTHBS_4+MUTHBS_5+M UTHBS_6
Y6YFYTDAHK26SEC6B00 HW01QK4	BSSGP_SGNL_DATA_ THROUGHPUT_UL	FLOAT	[SCANGPRS] MUTHBS_1
Y6YU2QPAHK26SEC6B00H W01QK4	BSSGP_SGNL_DATA_ THROUGHPUT_DL	FLOAT	[SCANGPRS] MUTHBS_2

### 7.7.9 SIE\_BUSY\_TCH\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR R2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TRBT6DN3RR2AIBI1002UA YKPL5	C1_74_1	NUMBER	[SCANBTS] MAUSTCH_1
TRBT6DP3RR2AIBI1002UA YKPL5	C1_74_2	NUMBER	[SCANBTS] MAUSTCH_2
TRBT6DR3RR2AIBI1002UA YKPL5	C1_74_3	NUMBER	[SCANBTS] MAUSTCH_3

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TRBT6DT3RR2AIBI1002UAYKPL5	C1_74_4	NUMBER	[SCANBTS] MAUSTCH_4
TRBT6DV3RR2AIBI1002UAYKPL5	C1_74_5	NUMBER	[SCANBTS] MAUSTCH_5
TRBT6DX3RR2AIBI1002UAYKPL5	C1_74_6	NUMBER	[SCANBTS] MAUSTCH_6
TRBT6E03RR2AIBI1002UAYKPL5	C1_74_7	NUMBER	[SCANBTS] MAUSTCH_7
TRBT6E23RR2AIBI1002UAYKPL5	C1_56_7	FLOAT	[SCANBTS] MBTCHCHT_7
YA236GXAHK26SEC6B00HW01QK4	MBTCHCHT_HS	FLOAT	[SCANBTS] MBTCHCHT_5
YA2KE3LAHK26SEC6B00HW01QK4	MBTCHCHT_AFS	FLOAT	[SCANBTS] MBTCHCHT_3
YA2YKETAHK26SEC6B00HW01QK4	MBTCHCHT_FD	FLOAT	[SCANBTS] MBTCHCHT_4
YA3GL3TAHK26SEC6B00HW01QK4	MBTCHCHT_AHS	FLOAT	[SCANBTS] MBTCHCHT_6
YA3UOWDAH26SEC6B00HW01QK4	MBTCHCHT_FS	FLOAT	[SCANBTS] MBTCHCHT_1
YA4CO2PAHK26SEC6B00HW01QK4	MBTCHCHT_EFS	FLOAT	[SCANBTS] MBTCHCHT_2

#### 7.7.10 SIE\_CCCH\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YA6JT16AHK26SEC6B00HW01QK4	BSC_ACCESSED_PCH	NUMBER	[SCANBTS] TACCBPRO_1
YA4QQVDAH26SEC6B00HW01QK4	BSC_ACCESSED_AGC_H	NUMBER	[SCANBTS] TACCBPRO_2
YA6Y36LAHK26SEC6B00H	SUCCESSFUL_PCH_A	NUMBER	[SCANBTS] NACSUCPR_1

W01QK4	CCESS		
YABRPPHAHK26SEC6B00H W01QK4	SUCCESSFUL_AGCH_ ACCESS	NUMBER	[SCANBTS] NACSUCPR_2 + NACSUCPR_3
YAD3OTTAHK26SEC6B00H W01QK4	SUCCESSFUL_RACH_ ACCESS	NUMBER	[SCANBTS] NACSUCPR_4
YAAUFXDAHK26SEC6B00H W01QK4	C1_43_1	NUMBER	[SCANBTS] NHOINRHA_1
YA5NMSXAHK26SEC6B00H W01QK4	C1_43_2	NUMBER	[SCANBTS] NHOINRHA_2
YABCKPHAHK26SEC6B00H W01QK4	C1_43_3	NUMBER	[SCANBTS] NHOINRHA_3
YACAEJDAHK26SEC6B00H W01QK4	C1_43_4	NUMBER	[SCANBTS] NHOINRHA_4
YA62QN2AHK26SEC6B00H W01QK4	C2_0_1	NUMBER	[SCANBTSE] NINVRACH_1
YACOKA2AHK26SEC6B00H W01QK4	INVALID_RACH_DUE _TO_DISTANCE	NUMBER	[SCANBTSE] NINVRACH_2
YA56E4TAHK26SEC6B00H W01QK4	C2_0_3	NUMBER	[SCANBTSE] NINVRACH_3
YAE0NR2AHK26SEC6B00H W01QK4	INVALID_PRACH_MS G_SIGNAL_WEAK	NUMBER	[SCANBTSE] NINVPRACH_1
YAEI1K2AHK26SEC6B00H W01QK4	C2_7_2	NUMBER	[SCANBTSE] NINVPRACH_2
YAEWQFPAHK26SEC6B00H W01QK4	INVALID_PRACH_MS G_OTHER	NUMBER	[SCANBTSE] NINVPRACH_3
YAFFDXLAHK26SEC6B00H W01QK4	TRANSMIT_MSG_AG CH_CS_TRAFFIC	NUMBER	[SCANBTSE] NTDMAGCH_1
YAFTO6XAHK26SEC6B00H W01QK4	TRANSMIT_MSG_AG CH_PS_TRAFFIC	NUMBER	[SCANBTSE] NTDMAGCH_2
YAGBRT6AHK26SEC6B00H W01QK4	DISCARD_MSG_AGC H_CS_TRAFFIC	NUMBER	[SCANBTSE] NTDMAGCH_7
YAGPVYLAHK26SEC6B00H	DISCARD_MSG_AGC	NUMBER	[SCANBTSE]

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W01QK4	H_PS_TRAFFIC		NTDMAGCH_8
YAH5BA6AHK26SEC6B00H W01QK4	C2_1_1	NUMBER	[SCANBTSE] NTDMPCH_1
YAHMOXTAHK26SEC6B00 HW01QK4	C2_1_2	NUMBER	[SCANBTSE] NTDMPCH_2
YAI1YT2AHK26SEC6B00H W01QK4	C2_1_3	NUMBER	[SCANBTSE] NTDMPCH_3
YAIJMQ6AHK26SEC6B00H W01QK4	C2_1_4	NUMBER	[SCANBTSE] NTDMPCH_4
XEDQ6E4B4Q2AHSCGR035 Y4FXCO	TRANSMITTED_UTILI ZED_PCH_BLOCK	NUMBER	[SCANBTSE] NTDMPCH_5
XQTF6JGIG62AGU3LJ01VIT MJ6	EXTENDED_PAGING_ MODE	NUMBER	[SCANBTSE] NTDMPCH_6
XQTF6JIIG62AGU3LJ01VITJ MJ6	PAGING_REORGANIS ATION_MODE	NUMBER	[SCANBTSE] NTDMPCH_7
TYX2WT23RR2AIBI1002UA YKPL5	BR10_C1_6_2	NUMBER	[SCANBTS] NACSUCPR_2
TYX2WT43RR2AIBI1002UA YKPL5	BR10_C1_6_3	NUMBER	[SCANBTS] NACSUCPR_3
UA45CLF3RR2AIBI1002UA YKPL5	BR10_C2_8_3	NUMBER	[SCANBTSE] NTDMAGCH_3
UA45CLH3RR2AIBI1002UA YKPL5	BR10_C2_8_4	NUMBER	[SCANBTSE] NTDMAGCH_4
UA45CLJ3RR2AIBI1002UAY KPL5	BR10_C2_8_5	NUMBER	[SCANBTSE] NTDMAGCH_5
UA45CLL3RR2AIBI1002UA YKPL5	BR10_C2_8_6	NUMBER	[SCANBTSE] NTDMAGCH_6
UUNPQR43RR2AIBI1002UA YKPL5	BR10_C1_5_2	NUMBER	[SCANBTS] TACCBPRO_2
UUNPQR63RR2AIBI1002UA YKPL5	C1_5_3	NUMBER	[SCANBTS] TACCBPRO_3

#### 7.7.11 SIE\_CELL\_CCCH\_CH\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
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CELL_ID		VARCHAR2(50)	[SCANBTSE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6TOIG62AGU3LJ01 VITJMJ6	CCH_SLOTS_UL_RACH	NUMBER	[SCANBTSE] NDEFCCCH_1
XQTF6TQIG62AGU3LJ01 VITJMJ6	CCH_BLOCKS_DL_PCH_AGCH	NUMBER	[SCANBTSE] NDEFCCCH_2

**7.7.12 SIE\_CELL\_CH\_AL\_REQS\_NS\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6JMIG62AGU3LJ01 VITJMJ6	SDCCH_HIGHER_LAYER	NUMBER	[SCANBTS] CHALNHLY_1
XQTF6JOIG62AGU3LJ01 VITJMJ6	CS_SPEECH_HIGHER_LAYER	NUMBER	[SCANBTS] CHALNHLY_2
XQTF6JQIG62AGU3LJ01 VITJMJ6	CS_SPEECH_AMR_FR_HIGHER_LAYER	NUMBER	[SCANBTS] CHALNHLY_3
XQTF6JSIG62AGU3LJ01V ITJMJ6	CS_SPEECH_AMR_HR_HIGHER_LAYER	NUMBER	[SCANBTS] CHALNHLY_4
XQTF6JUIG62AGU3LJ01 VITJMJ6	CS_DATA_HIGHER_LAYER	NUMBER	[SCANBTS] CHALNHLY_5
XQTF6JWIG62AGU3LJ01 VITJMJ6	HSCSD_HIGHER_LAYER	NUMBER	[SCANBTS] CHALNHLY_6
XQTF6JYIG62AGU3LJ01 VITJMJ6	GPRS_HIGHER_LAYER	NUMBER	[SCANBTS] CHALNHLY_7
XQTF6K1IG62AGU3LJ01	EGPRS_HIGHER_LAYER	NUMBER	[SCANBTS] CHALNHLY_8

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VITJMJ6	ER		
XQTF6K3IG62AGU3LJ01 VITJMJ6	ASCI_HIGHER_LAYE R	NUMBER	[SCANBTS] CHALNHLY_9
XQTF6K5IG62AGU3LJ01 VITJMJ6	SDCCH_NOT_SERVE D	NUMBER	[SCANBTS] CHALNHLY_11
XQTF6KAIG62AGU3LJ01 VITJMJ6	CS_SPEECH_NOT_SE RVED	NUMBER	[SCANBTS] CHALNHLY_12
XQTF6KCIG62AGU3LJ01 VITJMJ6	CS_SPEECH_AMR_FR _NOT_SERVED	NUMBER	[SCANBTS] CHALNHLY_13
XQTF6KEIG62AGU3LJ01 VITJMJ6	CS_SPEECH_AMR_HR _NOT_SERVED	NUMBER	[SCANBTS] CHALNHLY_14
XQTF6KGIG62AGU3LJ01 VITJMJ6	CS_DATA_NOT_SERV ED	NUMBER	[SCANBTS] CHALNHLY_15
XQTF6KIIG62AGU3LJ01V ITJMJ6	HSCSD_NOT_SERVED	NUMBER	[SCANBTS] CHALNHLY_16
XQTF6KKIG62AGU3LJ01 VITJMJ6	GPRS_NOT_SERVED	NUMBER	[SCANBTS] CHALNHLY_17
XQTF6KMIG62AGU3LJ01 VITJMJ6	EGPRS_NOT_SERVED	NUMBER	[SCANBTS] CHALNHLY_18
XQTF6KOIG62AGU3LJ01 VITJMJ6	ASCI_NOT_SERVED	NUMBER	[SCANBTS] CHALNHLY_19
XQTF6KQIG62AGU3LJ01 VITJMJ6	REQUESTS_SDCCH	NUMBER	[SCANBTS] CHALNHLY_21
XQTF6KSIG62AGU3LJ01 VITJMJ6	REQUESTS_CS_SPEE CH	NUMBER	[SCANBTS] CHALNHLY_22
XQTF6KUIG62AGU3LJ01 VITJMJ6	REQUESTS_CS_SPEE CH_AMR_FR	NUMBER	[SCANBTS] CHALNHLY_23
XQTF6KWIG62AGU3LJ01 VITJMJ6	REQUESTS_CS_SPEE CH_AMR_HR	NUMBER	[SCANBTS] CHALNHLY_24
XQTF6KYIG62AGU3LJ01 VITJMJ6	REQUESTS_DATA	NUMBER	[SCANBTS] CHALNHLY_25
XQTF6L1IG62AGU3LJ01 VITJMJ6	REQUESTS_HSCSD	NUMBER	[SCANBTS] CHALNHLY_26
XQTF6L3IG62AGU3LJ01 VITJMJ6	REQUESTS_GPRS	NUMBER	[SCANBTS] CHALNHLY_27

XQTF6L5IG62AGU3LJ01 VITJMJ6	REQUESTS_EGPRS	NUMBER	[SCANBTS] CHALNHLY_28
XQTF6LAIG62AGU3LJ01 VITJMJ6	REQUESTS_ASCII	NUMBER	[SCANBTS] CHALNHLY_29
TJKHPDT3RR2AIBI1002U AYKPL5	BR10_C1_65_10	NUMBER	[SCANBTS] CHALNHLY_10
TJKHPDV3RR2AIBI1002U AYKPL5	BR10_C1_65_20	NUMBER	[SCANBTS] CHALNHLY_20
TJKHPDX3RR2AIBI1002U AYKPL5	C1_65_30	NUMBER	[SCANBTS] CHALNHLY_30

### 7.7.13 SIE\_CELL\_CON\_MBCH\_SLCA\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR R2(50)	[SCANBTS_CONCENTRIC] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6MGIG62AGU3LJ01 VITJMJ6	L0_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_73
XQTF6MIIG62AGU3LJ01 VITJMJ6	L0_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_74
XQTF6MKIG62AGU3LJ01 VITJMJ6	L0_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_75
XQTF6MMIG62AGU3LJ01 VITJMJ6	L1_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_76
XQTF6MOIG62AGU3LJ01 VITJMJ6	L1_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_77
XQTF6MQIG62AGU3LJ01 VITJMJ6	L1_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_78
XQTF6MSIG62AGU3LJ01 VITJMJ6	L2_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_79

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XQTF6MUIG62AGU3LJ01 VITJMJ6	L2_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_80
XQTF6MWIG62AGU3LJ01 VITJMJ6	L2_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_81
XQTF6MYIG62AGU3LJ01 VITJMJ6	L3_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_82
XQTF6N1IG62AGU3LJ01 VITJMJ6	L3_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_83
XQTF6N3IG62AGU3LJ01 VITJMJ6	L3_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_84
XQTF6N5IG62AGU3LJ01 VITJMJ6	L4_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_85
XQTF6NAIG62AGU3LJ01 VITJMJ6	L4_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_86
XQTF6NCIG62AGU3LJ01 VITJMJ6	L4_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_87
XQTF6NEIG62AGU3LJ01 VITJMJ6	L5_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_88
XQTF6NGIG62AGU3LJ01 VITJMJ6	L5_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_89
XQTF6NIIG62AGU3LJ01V ITJMJ6	L5_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_90
XQTF6NKIG62AGU3LJ01 VITJMJ6	L6_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_91
XQTF6NMIG62AGU3LJ01 VITJMJ6	L6_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_92
XQTF6NOIG62AGU3LJ01 VITJMJ6	L6_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_93
XQTF6NQIG62AGU3LJ01 VITJMJ6	L7_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_94
XQTF6NSIG62AGU3LJ01 VITJMJ6	L7_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_95
XQTF6NUIG62AGU3LJ01 VITJMJ6	L7_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_96
XQTF6NWIG62AGU3LJ01	L8_CON_CELL_CS_F	FLOAT	[SCANBTS_CONCENTRIC]

VITJMJ6	R_CALL_COUNT		MEBUTSLY_97
XQTF6NYIG62AGU3LJ01 VITJMJ6	L8_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_98
XQTF6O1IG62AGU3LJ01 VITJMJ6	L8_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_99
XQTF6O3IG62AGU3LJ01 VITJMJ6	L9_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_100
XQTF6O5IG62AGU3LJ01 VITJMJ6	L9_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_101
XQTF6OAIG62AGU3LJ01 VITJMJ6	L9_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_102
XQTF6OCIG62AGU3LJ01 VITJMJ6	L10_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_103
XQTF6OEIG62AGU3LJ01 VITJMJ6	L10_CON_CELL_CS_ HR_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_104
XQTF6OGIG62AGU3LJ01 VITJMJ6	L10_CON_CELL_PDC H_IN_CHRG_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_105
XQTF6OIIG62AGU3LJ01V ITJMJ6	L11_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_106
XQTF6OKIG62AGU3LJ01 VITJMJ6	L11_CON_CELL_CS_ HR_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_107
XQTF6OMIG62AGU3LJ01 VITJMJ6	L11_CON_CELL_PDC H_IN_CHRG_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_108

#### 7.7.14 SIE\_CELL\_CON\_MBCH\_SLPA\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR R2(50)	[SCANBTS_CONCENTRIC] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	

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XQTF6OOIG62AGU3LJ01 VITJMJ6	L0_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_37
XQTF6OQIG62AGU3LJ01 VITJMJ6	L0_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_38
XQTF6OSIG62AGU3LJ01 VITJMJ6	L0_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_39
XQTF6OUIG62AGU3LJ01 VITJMJ6	L1_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_40
XQTF6OWIG62AGU3LJ01 VITJMJ6	L1_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_41
XQTF6OYIG62AGU3LJ01 VITJMJ6	L1_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_42
XQTF6P1IG62AGU3LJ01 VITJMJ6	L2_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_43
XQTF6P3IG62AGU3LJ01 VITJMJ6	L2_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_44
XQTF6P5IG62AGU3LJ01 VITJMJ6	L2_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_45
XQTF6PAIG62AGU3LJ01 VITJMJ6	L3_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_46
XQTF6PCIG62AGU3LJ01 VITJMJ6	L3_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_47
XQTF6PEIG62AGU3LJ01 VITJMJ6	L3_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_48
XQTF6PGIG62AGU3LJ01 VITJMJ6	L4_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_49
XQTF6PIIG62AGU3LJ01V ITJMJ6	L4_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_50
XQTF6PKIG62AGU3LJ01 VITJMJ6	L4_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_51
XQTF6PMIG62AGU3LJ01 VITJMJ6	L5_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_52
XQTF6POIG62AGU3LJ01 VITJMJ6	L5_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_53
XQTF6PQIG62AGU3LJ01	L5_CON_CELL_PDCH	FLOAT	[SCANBTS_CONCENTRIC]

VITJMJ6	_IN_CHARGE_PCU		MEBUTSLY_54
XQTF6PSIG62AGU3LJ01 VITJMJ6	L6_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_55
XQTF6PUIG62AGU3LJ01 VITJMJ6	L6_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_56
XQTF6PWIG62AGU3LJ01 VITJMJ6	L6_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_57
XQTF6PYIG62AGU3LJ01 VITJMJ6	L7_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_58
XQTF6Q1IG62AGU3LJ01 VITJMJ6	L7_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_59
XQTF6Q3IG62AGU3LJ01 VITJMJ6	L7_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_60
XQTF6Q5IG62AGU3LJ01 VITJMJ6	L8_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_61
XQTF6QAIG62AGU3LJ01 VITJMJ6	L8_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_62
XQTF6QCIG62AGU3LJ01 VITJMJ6	L8_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_63
XQTF6QEIG62AGU3LJ01 VITJMJ6	L9_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_64
XQTF6QGIG62AGU3LJ01 VITJMJ6	L9_CON_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_65
XQTF6QIIG62AGU3LJ01 VITJMJ6	L9_CON_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_66
XQTF6QKIG62AGU3LJ01 VITJMJ6	L10_CON_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_67
XQTF6QMIG62AGU3LJ01 VITJMJ6	L10_CON_CELL_CS_ HR_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_68
XQTF6QOIG62AGU3LJ01 VITJMJ6	L10_CON_CELL_PDC H_IN_CHRG_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_69
XQTF6QQIG62AGU3LJ01	L11_CON_CELL_CS_F	FLOAT	[SCANBTS_CONCENTRIC]

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VITJMJ6	R_CALL_COUNT		MEBUTSLY_70
XQTF6QSIG62AGU3LJ01 VITJMJ6	L11_CON_CELL_CS_ HR_CALL_COUNT	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_71
XQTF6QUIG62AGU3LJ01 VITJMJ6	L11_CON_CELL_PDC H_IN_CHRGE_PCU	FLOAT	[SCANBTS_CONCENTRIC] MEBUTSLY_72

#### 7.7.15 SIE\_CELL\_DISC\_LLCPDUBKG\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6TWIG62AGU3LJ01 VITJMJ6	PDU_LIFETIME_EXPI RATION_DL	NUMBER	[SCANGPRS] DISCLPDU_27
XQTF6TYIG62AGU3LJ01 VITJMJ6	LACK_OF_RADIO_RE SOURCES_DL	NUMBER	[SCANGPRS] DISCLPDU_28
XQTF6U1IG62AGU3LJ01 VITJMJ6	NO_ANSWER_FROM_ MS_DL	NUMBER	[SCANGPRS] DISCLPDU_29
XQTF6U3IG62AGU3LJ01 VITJMJ6	PREEMPTION_DL	NUMBER	[SCANGPRS] DISCLPDU_30
XQTF6U5IG62AGU3LJ01 VITJMJ6	LOSS_OF_CONTACT_ WITH_MS_DL	NUMBER	[SCANGPRS] DISCLPDU_31
XQTF6UAIG62AGU3LJ01 VITJMJ6	BAD_RADIO_LINK_Q UALITY_DL	NUMBER	[SCANGPRS] DISCLPDU_32
XQTF6UCIG62AGU3LJ01 VITJMJ6	NO_FLUSH_LL_ARRI VED_DL	NUMBER	[SCANGPRS] DISCLPDU_33
XQTF6UEIG62AGU3LJ01 VITJMJ6	MS_INITIATED_RESE LECTION_DL	NUMBER	[SCANGPRS] DISCLPDU_34
XQTF6UGIG62AGU3LJ01 VITJMJ6	NET_CONTROLLED_R ESELECTION_DL	NUMBER	[SCANGPRS] DISCLPDU_35
XQTF6UIIG62AGU3LJ01 VITJMJ6	LIFETIME_EXPIRATIO N_DL	NUMBER	[SCANGPRS] DISCLPDU_36
XQTF6UKIG62AGU3LJ01 VITJMJ6	GB_LINK_CONGESTI ON_UL	NUMBER	[SCANGPRS] DISCLPDU_39

XQTF6UMIG62AGU3LJ01 VITJMJ6	GB_LINK_FAILURE_UL	NUMBER	[SCANGPRS] DISCLPDU_37
XQTF6UOIG62AGU3LJ01 VITJMJ6	ABIS_OUT_OF_SERVICE_UL	NUMBER	[SCANGPRS] DISCLPDU_38
XQTF6UQIG62AGU3LJ01 VITJMJ6	ABIS_OUT_OF_SERVICE_DL	NUMBER	[SCANGPRS] DISCLPDU_39

#### 7.7.16 SIE\_CELL\_DISC\_LLCPDUINT\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6USIG62AGU3LJ01 VITJMJ6	PDU_LIFETIME_EXPIRATION_DL	NUMBER	[SCANGPRS] DISCLPDU_1
XQTF6UUIG62AGU3LJ01 VITJMJ6	LACK_OF_RADIO_RESOURCES_DL	NUMBER	[SCANGPRS] DISCLPDU_2
XQTF6UWIG62AGU3LJ01 VITJMJ6	NO_ANSWER_FROM_MS_DL	NUMBER	[SCANGPRS] DISCLPDU_3
XQTF6UYIG62AGU3LJ01 VITJMJ6	PREEMPTION_DL	NUMBER	[SCANGPRS] DISCLPDU_4
XQTF6V1IG62AGU3LJ01 VITJMJ6	LOSS_OF_CONTACT_WITH_MS_DL	NUMBER	[SCANGPRS] DISCLPDU_5
XQTF6V3IG62AGU3LJ01 VITJMJ6	BAD_RADIO_LINK_QUALITY_DL	NUMBER	[SCANGPRS] DISCLPDU_6
XQTF6V5IG62AGU3LJ01 VITJMJ6	NO_FLUSH_LL_ARRIVED_DL	NUMBER	[SCANGPRS] DISCLPDU_7
XQTF6VAIG62AGU3LJ01 VITJMJ6	MS_INITIATED_RESELECTION_DL	NUMBER	[SCANGPRS] DISCLPDU_8
XQTF6VCIG62AGU3LJ01 VITJMJ6	NET_CONTROLLED_RESELECTION_DL	NUMBER	[SCANGPRS] DISCLPDU_9

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XQTF6VEIG62AGU3LJ01 VITJMJ6	LIFETIME_EXPIRATION_DL	NUMBER	[SCANGPRS] DISCLPDU_10
XQTF6VGIG62AGU3LJ01 VITJMJ6	GB_LINK_CONGESTION_UL	NUMBER	[SCANGPRS] DISCLPDU_11
XQTF6VIIG62AGU3LJ01 VITJMJ6	GB_LINK_FAILURE_UL	NUMBER	[SCANGPRS] DISCLPDU_11
XQTF6VKIG62AGU3LJ01 VITJMJ6	ABIS_OUT_OF_SERVICE_UL	NUMBER	[SCANGPRS] DISCLPDU_12
XQTF6VMIG62AGU3LJ01 VITJMJ6	ABIS_OUT_OF_SERVICE_DL	NUMBER	[SCANGPRS] DISCLPDU_13

#### 7.7.17 SIE\_CELL\_DISC\_LLCPDUSTR\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6VOIG62AGU3LJ01 VITJMJ6	PDU_LIFETIME_EXPIRATION_DL	NUMBER	[SCANGPRS] DISCLPDU_14
XQTF6VQIG62AGU3LJ01 VITJMJ6	LACK_OF_RADIO_RESOURCES_DL	NUMBER	[SCANGPRS] DISCLPDU_15
XQTF6VSIG62AGU3LJ01 VITJMJ6	NO_ANSWER_FROM_MS_DL	NUMBER	[SCANGPRS] DISCLPDU_16
XQTF6VUIG62AGU3LJ01 VITJMJ6	PREEMPTION_DL	NUMBER	[SCANGPRS] DISCLPDU_17
XQTF6VWIG62AGU3LJ01 VITJMJ6	LOSS_OF_CONTACT_WITH_MS_DL	NUMBER	[SCANGPRS] DISCLPDU_18
XQTF6VYIG62AGU3LJ01 VITJMJ6	BAD_RADIO_LINK_QUALITY_DL	NUMBER	[SCANGPRS] DISCLPDU_19
XQTF6W1IG62AGU3LJ01 VITJMJ6	NO_FLUSH_LL_ARRIVED_DL	NUMBER	[SCANGPRS] DISCLPDU_20
XQTF6W3IG62AGU3LJ01 VITJMJ6	MS_INITIATED_RESELECTION_DL	NUMBER	[SCANGPRS] DISCLPDU_21
XQTF6W5IG62AGU3LJ01	NET_CONTROLLED_R	NUMBER	[SCANGPRS] DISCLPDU_22

VITJMJ6	ESELECTION_DL		
XQTF6WAIG62AGU3LJ01 VITJMJ6	LIFETIME_EXPIRATION_DL	NUMBER	[SCANGPRS] DISCLPDU_23
XQTF6WCIG62AGU3LJ01 VITJMJ6	GB_LINK_CONGESTION_UL	NUMBER	[SCANGPRS] DISCLPDU_25
XQTF6WEIG62AGU3LJ01 VITJMJ6	GB_LINK_FAILURE_UL	NUMBER	[SCANGPRS] DISCLPDU_24
XQTF6WGIG62AGU3LJ01 VITJMJ6	ABIS_OUT_OF_SERVICE_UL	NUMBER	[SCANGPRS] DISCLPDU_25
XQTF6WIIG62AGU3LJ01 VITJMJ6	ABIS_OUT_OF_SERVICE_DL	NUMBER	[SCANGPRS] DISCLPDU_26

**7.7.18 SIE\_CELL\_DMA\_ADM\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6TGIG62AGU3LJ01 VITJMJ6	CS_SPEECH_CALLS_CFHSY0	NUMBER	[SCANBTS] ACADMCDMA_1
XQTF6TIIG62AGU3LJ01 VITJMJ6	CS_SPEECH_CALLS_CFHSY1	NUMBER	[SCANBTS] ACADMCDMA_2

**7.7.19 SIE\_CELL\_DMA\_REJ\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	

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XQTF6TKIG62AGU3LJ01 VITJMJ6	CS_SPEECH_CALLS_ CFHSY0	NUMBER	[SCANBTS] ACREJCDMA_1
XQTF6TMIG62AGU3LJ01 VITJMJ6	CS_SPEECH_CALLS_ CFHSY1	NUMBER	[SCANBTS] ACREJCDMA_2

#### 7.7.20 SIE\_CELL\_EXT\_MBCH\_SLCA\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS_EXTENDED] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6WKIG62AGU3LJ01 VITJMJ6	L0_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_73
XQTF6WMIG62AGU3LJ01 VITJMJ6	L0_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_74
XQTF6WOIG62AGU3LJ01 VITJMJ6	L0_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_75
XQTF6WQIG62AGU3LJ01 VITJMJ6	L1_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_76
XQTF6WSIG62AGU3LJ01 VITJMJ6	L1_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_77
XQTF6WUIG62AGU3LJ01 VITJMJ6	L1_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_78
XQTF6WWIG62AGU3LJ01 VITJMJ6	L2_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_79
XQTF6WYIG62AGU3LJ01 VITJMJ6	L2_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_80
XQTF6X1IG62AGU3LJ01 VITJMJ6	L2_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_81
XQTF6X3IG62AGU3LJ01 VITJMJ6	L3_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_82
XQTF6X5IG62AGU3LJ01 VITJMJ6	L3_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_83
XQTF6XAIG62AGU3LJ01	L3_EXT_CELL_PDCH	NUMBER	[SCANBTS_EXTENDED]

VITJMJ6	_IN_CHARGE_PCU		MEBUTSLY_84
XQTF6XCIG62AGU3LJ01 VITJMJ6	L4_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_85
XQTF6XEIG62AGU3LJ01 VITJMJ6	L4_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_86
XQTF6XGIG62AGU3LJ01 VITJMJ6	L4_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_87
XQTF6XIIG62AGU3LJ01V ITJMJ6	L5_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_88
XQTF6XKIG62AGU3LJ01 VITJMJ6	L5_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_89
XQTF6XMIG62AGU3LJ01 VITJMJ6	L5_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_90
XQTF6XOIG62AGU3LJ01 VITJMJ6	L6_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_91
XQTF6XQIG62AGU3LJ01 VITJMJ6	L6_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_92
XQTF6XSIG62AGU3LJ01 VITJMJ6	L6_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_93
XQTF6XUIG62AGU3LJ01 VITJMJ6	L7_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_94
XQTF6XWIG62AGU3LJ01 VITJMJ6	L7_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_95
XQTF6XYIG62AGU3LJ01 VITJMJ6	L7_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_96
XQTF6Y1IG62AGU3LJ01 VITJMJ6	L8_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_97
XQTF6Y3IG62AGU3LJ01 VITJMJ6	L8_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_98
XQTF6Y5IG62AGU3LJ01 VITJMJ6	L8_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_99
XQTF6YAIG62AGU3LJ01	L9_EXT_CELL_CS_FR	NUMBER	[SCANBTS_EXTENDED]

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VITJMJ6	_CALL_COUNT		MEBUTSLY_100
XQTF6YCIG62AGU3LJ01 VITJMJ6	L9_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_101
XQTF6YEIG62AGU3LJ01 VITJMJ6	L9_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_102
XQTF6YGIG62AGU3LJ01 VITJMJ6	L10_EXT_CELL_CS_F R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_103
XQTF6YHIG62AGU3LJ01V ITJMJ6	L10_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_104
XQTF6YKIG62AGU3LJ01 VITJMJ6	L10_EXT_CELL_PDC H_IN_CHRG_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_105
XQTF6YMIG62AGU3LJ01 VITJMJ6	L11_EXT_CELL_CS_F R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_106
XQTF6YOIG62AGU3LJ01 VITJMJ6	L11_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_107
XQTF6YQIG62AGU3LJ01 VITJMJ6	L11_EXT_CELL_PDC H_IN_CHRG_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_108

#### 7.7.21 SIE\_CELL\_EXT\_MBCH\_SLPA\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR R2(50)	[SCANBTS_EXTENDED] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6YSIG62AGU3LJ01 VITJMJ6	L0_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_37
XQTF6YUIG62AGU3LJ01 VITJMJ6	L0_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_38
XQTF6YWIG62AGU3LJ01 VITJMJ6	L0_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_39
XQTF6YYIG62AGU3LJ01 VITJMJ6	L1_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_40
XQTF6Y0IG62AGU3LJ01 VITJMJ6	L1_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_41

XQTFA03IG62AGU3LJ01 VITJMJ6	L1_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_42
XQTFA05IG62AGU3LJ01 VITJMJ6	L2_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_43
XQTFA0AIG62AGU3LJ01 VITJMJ6	L2_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_44
XQTFA0CIG62AGU3LJ01 VITJMJ6	L2_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_45
XQTFA0EIG62AGU3LJ01 VITJMJ6	L3_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_46
XQTFA0GIG62AGU3LJ01 VITJMJ6	L3_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_47
XQTFA0IIG62AGU3LJ01 VITJMJ6	L3_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_48
XQTFA0KIG62AGU3LJ01 VITJMJ6	L4_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_49
XQTFA0MIG62AGU3LJ01 VITJMJ6	L4_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_50
XQTFA0OIG62AGU3LJ01 VITJMJ6	L4_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_51
XQTFA0QIG62AGU3LJ01 VITJMJ6	L5_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_52
XQTFA0SIG62AGU3LJ01 VITJMJ6	L5_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_53
XQTFA0UIG62AGU3LJ01 VITJMJ6	L5_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_54
XQTFA0WIG62AGU3LJ01 VITJMJ6	L6_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_55
XQTFA0YIG62AGU3LJ01 VITJMJ6	L6_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_56
XQTFA11IG62AGU3LJ01 VITJMJ6	L6_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_57

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XQTFA13IG62AGU3LJ01 VITJMJ6	L7_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_58
XQTFA15IG62AGU3LJ01 VITJMJ6	L7_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_59
XQTFA1AIG62AGU3LJ01 VITJMJ6	L7_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_60
XQTFA1CIG62AGU3LJ01 VITJMJ6	L8_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_61
XQTFA1EIG62AGU3LJ01 VITJMJ6	L8_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_62
XQTFA1GIG62AGU3LJ01 VITJMJ6	L8_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_63
XQTFA1IIG62AGU3LJ01 VITJMJ6	L9_EXT_CELL_CS_FR _CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_64
XQTFA1KIG62AGU3LJ01 VITJMJ6	L9_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_65
XQTFA1MIG62AGU3LJ01 VITJMJ6	L9_EXT_CELL_PDCH _IN_CHARGE_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_66
XQTFA1OIG62AGU3LJ01 VITJMJ6	L10_EXT_CELL_CS_F R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_67
XQTFA1QIG62AGU3LJ01 VITJMJ6	L10_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_68
XQTFA1SIG62AGU3LJ01 VITJMJ6	L10_EXT_CELL_PDC H_IN_CHRG_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_69
XQTFA1UIG62AGU3LJ01 VITJMJ6	L11_EXT_CELL_CS_F R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_70
XQTFA1WIG62AGU3LJ01 VITJMJ6	L11_EXT_CELL_CS_H R_CALL_COUNT	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_71
XQTFA1YIG62AGU3LJ01 VITJMJ6	L11_EXT_CELL_PDC H_IN_CHRG_PCU	NUMBER	[SCANBTS_EXTENDED] MEBUTSLY_72

#### 7.7.22 SIE\_CELL\_INTER\_SDCCH\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI

TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XWS6FVOIG62AGU3LJ01 VITJMJ6	FAILED_DUE_TO_LOS T_CONNECTION	NUMBER	[SCANBTS] UISHIRLC_1

**7.7.23 SIE\_CELL\_INTERBSCHO\_A\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSOHON_AGGREGATE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VYTEGFSWLU2AHBHLR03 5XVPKR0	C6_0_11	NUMBER	[SCANBTSOHON_AGGREGATE] ATINBHDO_11
XWS6FMSIG62AGU3LJ01VI TJMJ6	ATTEMPTS_DUE_TO _UL_QUALITY	NUMBER	[SCANBTSOHON_AGGREGATE] ATINBHDO_1
XWS6FMUIG62AGU3LJ01VI TJMJ6	ATTEMPTS_DUE_TO _DL_QUALITY	NUMBER	[SCANBTSOHON_AGGREGATE] ATINBHDO_2
XWS6FMWIG62AGU3LJ01V ITJMJ6	ATTEMPTS_DUE_TO _UL_STRENGTH	NUMBER	[SCANBTSOHON_AGGREGATE] ATINBHDO_3
XWS6FMYIG62AGU3LJ01VI TJMJ6	ATTEMPTS_DUE_TO _DL_STRENGTH	NUMBER	[SCANBTSOHON_AGGREGATE] ATINBHDO_4
XWS6FN1IG62AGU3LJ01VI TJMJ6	ATTEMPTS_DUE_TO _DISTANCE	NUMBER	[SCANBTSOHON_AGGREGATE] ATINBHDO_5
XWS6FN3IG62AGU3LJ01VI TJMJ6	ATTEMPTS_DUE_TO _BETTER_CELL	NUMBER	[SCANBTSOHON_AGGREGATE] ATINBHDO_6
XWS6FN5IG62AGU3LJ01VI TJMJ6	ATTEMPTS_DUE_TO _DIRECTRET	NUMBER	[SCANBTSOHON_AGGREGATE] ATINBHDO_7
XWS6FNAIG62AGU3LJ01VI TJMJ6	ATTEMPTS_DUE_TO _FORCED_OM	NUMBER	[SCANBTSOHON_AGGREGATE] ATINBHDO_8
XWS6FNCIG62AGU3LJ01VI	ATTEMPTS_DUE_TO	NUMBER	[SCANBTSOHON_AGGREGATE]

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TJMJ6	_FAST_UL		ATE] ATINBHDO_9
XWS6FNEIG62AGU3LJ01VI TJMJ6	ATTEMPTS_DUE_TO _FORCEDPRE	NUMBER	[SCANBTSOHON_AGGREG ATE] ATINBHDO_10

#### 7.7.24 SIE\_CELL\_INTERBSCHO\_DI\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSOHON_AGGREGATE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XWS6FNGIG62AGU3LJ01 VITJMJ6	INTERCELLINTERBSCHO DISTDEN	NUMBER	[SCANBTSOHON_AGGREGATE] ATINBHDO_1 + ATINBHDO_2 + ATINBHDO_3 + ATINBHDO_4 + ATINBHDO_5 + ATINBHDO_6 + ATINBHDO_7 + ATINBHDO_8 + ATINBHDO_9 + ATINBHDO_10 + ATINBHDO_11

#### 7.7.25 SIE\_CELL\_INTERBSCHO\_F\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSOHON_AGGREGATE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VYTEGFQWLU2AHBHLR03 5XVPKR0	C6_2_11	NUMBER	[SCANBTSOHON_AGGREGATE] NRUNINHD_11
XWS6FOQIG62AGU3LJ01VI TJMJ6	FAILED_DUE_TO_UL_QUALITY	NUMBER	[SCANBTSOHON_AGGREGATE] NRUNINHD_1
XWS6FOSIG62AGU3LJ01VI	FAILED_DUE_TO_D	NUMBER	[SCANBTSOHON_AGGREG

TJMJ6	L_QUALITY		ATE] NRUNINHD_2
XWS6FOUIG62AGU3LJ01VI TJMJ6	FAILED_DUE_TO_UL_STRENGTH	NUMBER	[SCANBTSOHON_AGGREGATE] NRUNINHD_3
XWS6FOWIG62AGU3LJ01VI TJMJ6	FAILED_DUE_TO_DL_STRENGTH	NUMBER	[SCANBTSOHON_AGGREGATE] NRUNINHD_4
XWS6FOYIG62AGU3LJ01VI TJMJ6	FAILED_DUE_TO_DISTANCE	NUMBER	[SCANBTSOHON_AGGREGATE] NRUNINHD_5
XWS6FP1IG62AGU3LJ01VIT JMJ6	FAILED_DUE_TO_BETTER_CELL	NUMBER	[SCANBTSOHON_AGGREGATE] NRUNINHD_6
XWS6FP3IG62AGU3LJ01VIT JMJ6	FAILED_DUE_TO_DIRECTRET	NUMBER	[SCANBTSOHON_AGGREGATE] NRUNINHD_7
XWS6FP5IG62AGU3LJ01VIT JMJ6	FAILED_DUE_TO_FORCED_OM	NUMBER	[SCANBTSOHON_AGGREGATE] NRUNINHD_8
XWS6FPAIG62AGU3LJ01VI TJMJ6	FAILED_DUE_TO_FAST_UL	NUMBER	[SCANBTSOHON_AGGREGATE] NRUNINHD_9
XWS6FPCIG62AGU3LJ01VI TJMJ6	FAILED_DUE_TO_FORCEDPRE	NUMBER	[SCANBTSOHON_AGGREGATE] NRUNINHD_10

#### 7.7.26 SIE\_CELL\_INTERBSCHO\_S\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSOHON_AGGREGATE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VYTEGFUWLU2AHBHLR035XVPKR0	C6_1_11	NUMBER	[SCANBTSOHON_AGGREGATE] SUINBHDO_11
XWS6FPYIG62AGU3LJ01VI TJMJ6	SUCC_DUE_TO_UL_QUALITY	NUMBER	[SCANBTSOHON_AGGREGATE] SUINBHDO_1
XWS6FQ1IG62AGU3LJ01VI TJMJ6	SUCC_DUE_TO_DL_QUALITY	NUMBER	[SCANBTSOHON_AGGREGATE] SUINBHDO_2

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XWS6FQ3IG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_UL_STRENGTH	NUMBER	[SCANBTSOHON_AGGREGATE] SUINBHDO_3
XWS6FQ5IG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_DL_STRENGTH	NUMBER	[SCANBTSOHON_AGGREGATE] SUINBHDO_4
XWS6FQAIG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_DISTANCE	NUMBER	[SCANBTSOHON_AGGREGATE] SUINBHDO_5
XWS6FQCIG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_BETTER_CELL	NUMBER	[SCANBTSOHON_AGGREGATE] SUINBHDO_6
XWS6FQEIG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_DIRECTRET	NUMBER	[SCANBTSOHON_AGGREGATE] SUINBHDO_7
XWS6FQGIG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_FORCED_OM	NUMBER	[SCANBTSOHON_AGGREGATE] SUINBHDO_8
XWS6FQIIG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_FAST_UL	NUMBER	[SCANBTSOHON_AGGREGATE] SUINBHDO_9
XWS6FQKIG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_FORCEDPRE	NUMBER	[SCANBTSOHON_AGGREGATE] SUINBHDO_10

#### 7.7.27 SIE\_CELL\_INTERSYSHO\_A\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSOHOS_AGGREGATE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XWS6FRAIG62AGU3LJ01VITJMJ6	ATTEMPTS_DUE_TO_UL_QUALITY	NUMBER	[SCANBTSOHOS_AGGREGATE] ATOISHDO_1
XWS6FRCIG62AGU3LJ01VITJMJ6	ATTEMPTS_DUE_TO_DL_QUALITY	NUMBER	[SCANBTSOHOS_AGGREGATE] ATOISHDO_2
XWS6FREIG62AGU3LJ01VITJMJ6	ATTEMPTS_DUE_TO_UL_STRENGTH	NUMBER	[SCANBTSOHOS_AGGREGATE] ATOISHDO_3
XWS6FRGIG62AGU3LJ01VITJMJ6	ATTEMPTS_DUE_TO_DL_STRENGTH	NUMBER	[SCANBTSOHOS_AGGREGATE] ATOISHDO_4
XWS6FRIIG62AGU3LJ01VITJMJ6	ATTEMPTS_DUE_TO_DISTANCE	NUMBER	[SCANBTSOHOS_AGGREGATE] ATOISHDO_5
XWS6FRKIG62AGU3LJ01VITJMJ6	ATTEMPTS_DUE_TO	NUMBER	[SCANBTSOHOS_AGGREGATE]

TJMJ6	_BETTER_CELL		ATE] ATOISHDO_6
XWS6FRMIG62AGU3LJ01VITJMJ6	ATTEMPTS_DUE_TO_DIRECTRET	NUMBER	[SCANBTSOHOS_AGGREGATE] ATOISHDO_7
XWS6FROIG62AGU3LJ01VITJMJ6	ATTEMPTS_DUE_TO_FORCEDPRE	NUMBER	[SCANBTSOHOS_AGGREGATE] ATOISHDO_9
XWS6FRQIG62AGU3LJ01VITJMJ6	ATTEMPTS_DUE_TO_FORCED_OM	NUMBER	[SCANBTSOHOS_AGGREGATE] ATOISHDO_8
XWS6FRSIG62AGU3LJ01VITJMJ6	ATTEMPTS_SUFFICIENT_UMTS_COVER	NUMBER	[SCANBTSOHOS_AGGREGATE] ATOISHDO_10
VRVPXHX4422AHRHMR035XVPKR0	C12_0_11	NUMBER	[SCANBTSOHOS_AGGREGATE] ATOISHDO_11

**7.7.28 SIE\_CELL\_INTERSYSHO\_DI\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSOHOS_AGGREGATE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XWS6FRUIG62AGU3LJ01VITJMJ6	INTER_SYSTEM_HO_DIST_DENOM	NUMBER	[SCANBTSOHOS_AGGREGATE] ATOISHDO_1 + ATOISHDO_2 + ATOISHDO_3 + ATOISHDO_4 + ATOISHDO_5 + ATOISHDO_6 + ATOISHDO_7 + ATOISHDO_8 + ATOISHDO_9 + ATOISHDO_10 + ATOISHDO_11

**7.7.29 SIE\_CELL\_INTERSYSHO\_F\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR	[SCANBTSOHOS_AGGREG

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		R2(50)	ATE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VYTEGFWWLU2AHBHLR03 5XVPKR0	C12_2_11	NUMBER	[SCANBTSOHOS_AGGREG ATE] UNOISHDO_11
XWS6FT5IG62AGU3LJ01VIT JMJ6	FAILED_DUE_TO_U L_QUALITY	NUMBER	[SCANBTSOHOS_AGGREG ATE] UNOISHDO_1
XWS6FTAIG62AGU3LJ01VI TJMJ6	FAILED_DUE_TO_D L_QUALITY	NUMBER	[SCANBTSOHOS_AGGREG ATE] UNOISHDO_2
XWS6FTCIG62AGU3LJ01VIT JMJ6	FAILED_DUE_TO_U L_STRENGTH	NUMBER	[SCANBTSOHOS_AGGREG ATE] UNOISHDO_3
XWS6FTEIG62AGU3LJ01VIT JMJ6	FAILED_DUE_TO_D L_STRENGTH	NUMBER	[SCANBTSOHOS_AGGREG ATE] UNOISHDO_4
XWS6FTGIG62AGU3LJ01VI TJMJ6	FAILED_DUE_TO_DI STANCE	NUMBER	[SCANBTSOHOS_AGGREG ATE] UNOISHDO_5
XWS6FTIIG62AGU3LJ01VIT JMJ6	FAILED_DUE_TO_B ETTER_CELL	NUMBER	[SCANBTSOHOS_AGGREG ATE] UNOISHDO_6
XWS6FTKIG62AGU3LJ01VI TJMJ6	FAILED_DUE_TO_DI RECTRET	NUMBER	[SCANBTSOHOS_AGGREG ATE] UNOISHDO_7
XWS6FTMIG62AGU3LJ01VI TJMJ6	FAILED_DUE_TO_F ORCEDPRE	NUMBER	[SCANBTSOHOS_AGGREG ATE] UNOISHDO_9
XWS6FTOIG62AGU3LJ01VI TJMJ6	FAILED_DUE_TO_F ORCED_OM	NUMBER	[SCANBTSOHOS_AGGREG ATE] UNOISHDO_8
XWS6FTQIG62AGU3LJ01VI TJMJ6	FAILED_SUFFICIEN T_UMTS_COVER	NUMBER	[SCANBTSOHOS_AGGREG ATE] UNOISHDO_10

### 7.7.30 SIE\_CELL\_INTERSYSHO\_S\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSOHOS_AGGREG ATE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VYTEGFYWLU2AHBHLR03 5XVPKR0	C12_1_11	NUMBER	[SCANBTSOHOS_AGGREG ATE] SUOISHDO_11

XWS6FUGIG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_UL_QUALITY	NUMBER	[SCANBTSOHOS_AGGREGATE] SUOISHDO_1
XWS6FUIIG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_DL_QUALITY	NUMBER	[SCANBTSOHOS_AGGREGATE] SUOISHDO_2
XWS6FUKIG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_UL_STRENGTH	NUMBER	[SCANBTSOHOS_AGGREGATE] SUOISHDO_3
XWS6FUMIG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_DL_STRENGTH	NUMBER	[SCANBTSOHOS_AGGREGATE] SUOISHDO_4
XWS6FUOIG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_DISTANCE	NUMBER	[SCANBTSOHOS_AGGREGATE] SUOISHDO_5
XWS6FUQIG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_BETTER_CELL	NUMBER	[SCANBTSOHOS_AGGREGATE] SUOISHDO_6
XWS6FUSIG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_DIRECTRET	NUMBER	[SCANBTSOHOS_AGGREGATE] SUOISHDO_7
XWS6FUUIG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_FORCEDPRE	NUMBER	[SCANBTSOHOS_AGGREGATE] SUOISHDO_9
XWS6FUWIG62AGU3LJ01VITJMJ6	SUCC_DUE_TO_FORCED_OM	NUMBER	[SCANBTSOHOS_AGGREGATE] SUOISHDO_8
XWS6FUYIG62AGU3LJ01VITJMJ6	SUCC_SUFFICIENT_UMTS_COVER	NUMBER	[SCANBTSOHOS_AGGREGATE] SUOISHDO_10

### 7.7.31 SIE\_CELL\_INTRA\_SDCCH\_HO\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XWS6FVQIG62AGU3LJ01VITJMJ6	FAILED_DUE_TO_LOST_CONNECTION	NUMBER	[SCANBTS] UISHIALC_1

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### 7.7.32 SIE\_CELL\_INTRABSCHO\_A\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSOHOI_AGGREGATE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XWS6FVSIG62AGU3LJ01VITJMJ6	ATTEMPTS_HO_DUE_TO_UL_QUALITY	NUMBER	[SCANBTSOHOI_AGGREGATE] AOUIRIRH_1 + AOUIRIRH_13 + AOUIRIRH_25 + AOUIRIRH_37
XWS6FVUIG62AGU3LJ01VITJMJ6	ATTEMPTS_HO_DUE_TO_DL_QUALITY	NUMBER	[SCANBTSOHOI_AGGREGATE] AOUIRIRH_2 + AOUIRIRH_14 + AOUIRIRH_26 + AOUIRIRH_38
XWS6FVWIG62AGU3LJ01VITJMJ6	ATTEMPTS_HO_DUE_TO_UL_STRENGTH	NUMBER	[SCANBTSOHOI_AGGREGATE] AOUIRIRH_3 + AOUIRIRH_15 + AOUIRIRH_27 + AOUIRIRH_39
XWS6FVYIG62AGU3LJ01VITJMJ6	ATTEMPTS_HO_DUE_TO_DL_STRENGTH	NUMBER	[SCANBTSOHOI_AGGREGATE] AOUIRIRH_4 + AOUIRIRH_16 + AOUIRIRH_28 + AOUIRIRH_40
XWS6FW1IG62AGU3LJ01VITJMJ6	ATTEMPTS_HO_DUE_TO_DISTANCE	NUMBER	[SCANBTSOHOI_AGGREGATE] AOUIRIRH_5 + AOUIRIRH_17 + AOUIRIRH_29 + AOUIRIRH_41
XWS6FW3IG62AGU3LJ01VITJMJ6	ATTEMPTS_HO_DUE_TO_BETTER_CELL	NUMBER	[SCANBTSOHOI_AGGREGATE] AOUIRIRH_6 + AOUIRIRH_18 + AOUIRIRH_30 + AOUIRIRH_42
XWS6FW5IG62AGU3LJ01VITJMJ6	ATTEMPTS_HO_DUE_TO_DIRECTRET	NUMBER	[SCANBTSOHOI_AGGREGATE] AOUIRIRH_7 + AOUIRIRH_19 +

			AOUINIRH_31 + AOUINIRH_43
XWS6FWAIG62AGU3LJ01V ITJMJ6	ATTEMPTS_HO_DUE _TO_FORCED_OM	NUMBER	[SCANBTSOHOI_AGGREGA TE] AOUINIRH_8 + AOUINIRH_20 + AOUINIRH_32 + AOUINIRH_44
XWS6FWCIG62AGU3LJ01V ITJMJ6	ATTEMPTS_HO_DUE _TO_TRAFFIC	NUMBER	[SCANBTSOHOI_AGGREGA TE] AOUINIRH_9 + AOUINIRH_21 + AOUINIRH_33 + AOUINIRH_45
XWS6FWEIG62AGU3LJ01V ITJMJ6	ATTEMPTS_HO_DUE _TO_FAST_UL	NUMBER	[SCANBTSOHOI_AGGREGA TE] AOUINIRH_10 + AOUINIRH_22 + AOUINIRH_34 + AOUINIRH_46
XWS6FWGIG62AGU3LJ01V ITJMJ6	ATTEMPTS_HO_DUE _TO_FORCEDPRE	NUMBER	[SCANBTSOHOI_AGGREGA TE] AOUINIRH_11 + AOUINIRH_23 + AOUINIRH_35 + AOUINIRH_47
SGUDC6243O2AHRHMR03 5XVPKR0	C5_1_12	NUMBER	[SCANBTSOHOI_AGGREGA TE] AOUINIRH_12 + AOUINIRH_24 + AOUINIRH_36 + AOUINIRH_48

### 7.7.33 SIE\_CELL\_INTRABSCHO\_DI\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSOHOI_AGGREGAT E] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	

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XWS6FWIIG62AGU3LJ01 VITJMJ6	DIST_DENOM	NUMBER	[SCANBTSOHOI_AGGREGATE] C5_1_Total_OverTarget
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#### 7.7.34 SIE\_CELL\_INTRABSCHO\_F\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSOHOI_AGGREGATE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XWS6FXWIG62AGU3LJ01V ITJMJ6	FAILED_HO_DUE_TO_UL_QUALITY	NUMBER	[SCANBTSOHOI_AGGREGATE] UNINHOIE_1
XWS6FXYIG62AGU3LJ01V ITJMJ6	FAILED_HO_DUE_TO_DL_QUALITY	NUMBER	[SCANBTSOHOI_AGGREGATE] UNINHOIE_2
XWS6FY1IG62AGU3LJ01VI TJMJ6	FAILED_HO_DUE_TO_UL_STRENGTH	NUMBER	[SCANBTSOHOI_AGGREGATE] UNINHOIE_3
XWS6FY3IG62AGU3LJ01VI TJMJ6	FAILED_HO_DUE_TO_DL_STRENGTH	NUMBER	[SCANBTSOHOI_AGGREGATE] UNINHOIE_4
XWS6FY5IG62AGU3LJ01VI TJMJ6	FAILED_HO_DUE_TO_DISTANCE	NUMBER	[SCANBTSOHOI_AGGREGATE] UNINHOIE_5
XWS6FYAIG62AGU3LJ01V ITJMJ6	FAILED_HO_DUE_TO_BETTER_CELL	NUMBER	[SCANBTSOHOI_AGGREGATE] UNINHOIE_6
XWS6FYCIG62AGU3LJ01V ITJMJ6	FAILED_HO_DUE_TO_DIRECTRET	NUMBER	[SCANBTSOHOI_AGGREGATE] UNINHOIE_7
XWS6FYEIG62AGU3LJ01VI TJMJ6	FAILED_HO_DUE_TO_FORCED_OM	NUMBER	[SCANBTSOHOI_AGGREGATE] UNINHOIE_8
XWS6FYGIG62AGU3LJ01V ITJMJ6	FAILED_HO_DUE_TO_TRAFFIC	NUMBER	[SCANBTSOHOI_AGGREGATE] UNINHOIE_9
XWS6FYIIG62AGU3LJ01VI TJMJ6	FAILED_HO_DUE_TO_FAST_UL	NUMBER	[SCANBTSOHOI_AGGREGATE] UNINHOIE_10
XWS6FYKIG62AGU3LJ01V ITJMJ6	FAILED_HO_DUE_TO_FORCEDPRE	NUMBER	[SCANBTSOHOI_AGGREGATE] UNINHOIE_11
SGUDC6643O2AHRHMR03 5XVPR0	C5_2_12	NUMBER	[SCANBTSOHOI_AGGREGATE] UNINHOIE_12

**7.7.35 SIE\_CELL\_INTRABSCHO\_S\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSOHOI_AGGREGATE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XWS6G0CIG62AGU3LJ01VITJMJ6	SUCC_HO_DUE_TO_UL_QUALITY	NUMBER	[SCANBTSOHOI_AGGREGATE] SOUINIRH_1 + SOUINIRH_13 + SOUINIRH_25 + SOUINIRH_37
XWS6G0EIG62AGU3LJ01VITJMJ6	SUCC_HO_DUE_TO_DL_QUALITY	NUMBER	[SCANBTSOHOI_AGGREGATE] SOUINIRH_2 + SOUINIRH_14 + SOUINIRH_26 + SOUINIRH_38
XWS6G0GIG62AGU3LJ01VITJMJ6	SUCC_HO_DUE_TO_UL_STRENGTH	NUMBER	[SCANBTSOHOI_AGGREGATE] SOUINIRH_3 + SOUINIRH_15 + SOUINIRH_27 + SOUINIRH_39
XWS6G0HIG62AGU3LJ01VITJMJ6	SUCC_HO_DUE_TO_DL_STRENGTH	NUMBER	[SCANBTSOHOI_AGGREGATE] SOUINIRH_4 + SOUINIRH_16 + SOUINIRH_28 + SOUINIRH_40
XWS6G0KIG62AGU3LJ01VITJMJ6	SUCC_HO_DUE_TO_DISTANCE	NUMBER	[SCANBTSOHOI_AGGREGATE] SOUINIRH_5 + SOUINIRH_17 + SOUINIRH_29 + SOUINIRH_41
XWS6G0MIG62AGU3LJ01VITJMJ6	SUCC_HO_DUE_TO_BETTER_CELL	NUMBER	[SCANBTSOHOI_AGGREGATE] SOUINIRH_6 + SOUINIRH_18 + SOUINIRH_30 + SOUINIRH_42

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XWS6G0OIG62AGU3LJ01V ITJMJ6	SUCC_HO_DUE_TO_ DIRECTRET	NUMBER	[SCANBTSOHOI_AGGREGA TE] SOUINIRH_7 + SOUINIRH_19 + SOUINIRH_31 + SOUINIRH_43
XWS6G0QIG62AGU3LJ01V ITJMJ6	SUCC_HO_DUE_TO_ FORCED_OM	NUMBER	[SCANBTSOHOI_AGGREGA TE] SOUINIRH_8 + SOUINIRH_20 + SOUINIRH_32 + SOUINIRH_44
XWS6G0SIG62AGU3LJ01VI TJMJ6	SUCC_HO_DUE_TO_ TRAFFIC	NUMBER	[SCANBTSOHOI_AGGREGA TE] SOUINIRH_9 + SOUINIRH_21 + SOUINIRH_33 + SOUINIRH_45
XWS6G0UIG62AGU3LJ01V ITJMJ6	SUCC_HO_DUE_TO_ FAST_UL	NUMBER	[SCANBTSOHOI_AGGREGA TE] SOUINIRH_10 + SOUINIRH_22 + SOUINIRH_34 + SOUINIRH_46
XWS6G0WIG62AGU3LJ01V ITJMJ6	SUCC_HO_DUE_TO_ FORCEDPRE	NUMBER	[SCANBTSOHOI_AGGREGA TE] SOUINIRH_11 + SOUINIRH_23 + SOUINIRH_35 + SOUINIRH_47
SGUDC6443O2AHRHMR03 5XVPKR0	C5_0_12	NUMBER	[SCANBTSOHOI_AGGREGA TE] SOUINIRH_12 + SOUINIRH_24 + SOUINIRH_36 + SOUINIRH_48

#### 7.7.36 SIE\_CELL\_LLC\_DATA\_VOL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHA R2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XWS6G55IG62AGU3LJ01	STR_UL_GPRS_LLC_	FLOAT	[SCANGPRS] MUTLLC_61

VITJMJ6	DATA_VOLUME		
XWS6G5AIG62AGU3LJ01 VITJMJ6	INT1_UL_GPRS_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_62
XWS6G5CIG62AGU3LJ01 VITJMJ6	INT2_UL_GPRS_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_63
XWS6G5EIG62AGU3LJ01 VITJMJ6	INT3_UL_GPRS_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_64
XWS6G5GIG62AGU3LJ01 VITJMJ6	BKG_UL_GPRS_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_65
XWS6G5IIG62AGU3LJ01 VITJMJ6	STR_UL_EDGE_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_66
XWS6G5KIG62AGU3LJ01 VITJMJ6	INT1_UL_EDGE_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_67
XWS6G5MIG62AGU3LJ01 VITJMJ6	INT2_UL_EDGE_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_68
XWS6G5OIG62AGU3LJ01 VITJMJ6	INT3_UL_EDGE_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_69
XWS6G5QIG62AGU3LJ01 VITJMJ6	BKG_UL_EDGE_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_70
XWS6G5SIG62AGU3LJ01 VITJMJ6	STR_DL_GPRS_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_71
XWS6G5UIG62AGU3LJ01 VITJMJ6	INT1_DL_GPRS_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_72
XWS6G5WIG62AGU3LJ01 VITJMJ6	INT2_DL_GPRS_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_73
XWS6G5YIG62AGU3LJ01 VITJMJ6	INT3_DL_GPRS_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_74
XWS6G61IG62AGU3LJ01 VITJMJ6	BKG_DL_GPRS_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_75
XWS6G63IG62AGU3LJ01 VITJMJ6	STR_DL_EDGE_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_76
XWS6G65IG62AGU3LJ01	INT1_DL_EDGE_LLC_	FLOAT	[SCANGPRS] MUTLLC_77

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VITJMJ6	DATA_VOLUME		
XWS6G6AIG62AGU3LJ01 VITJMJ6	INT2_DL_EDGE_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_78
XWS6G6CIG62AGU3LJ01 VITJMJ6	INT3_DL_EDGE_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_79
XWS6G6EIG62AGU3LJ01 VITJMJ6	BKG_DL_EDGE_LLC_ DATA_VOLUME	FLOAT	[SCANGPRS] MUTLLC_80

#### 7.7.37 SIE\_CELL\_LLCPDUS\_GB\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XWS6G4SIG62AGU3LJ01 VITJMJ6	UL_INTERACTIVE_LLC_PDUS	NUMBER	[SCANGPRS] NTRLLCFR_1
XWS6G4UIG62AGU3LJ01 VITJMJ6	UL_STREAMING_LLC_PDUS	NUMBER	[SCANGPRS] NTRLLCFR_2
XWS6G4WIG62AGU3LJ01 VITJMJ6	UL_BACKGROUND_LLC_PDUS	NUMBER	[SCANGPRS] NTRLLCFR_3
XWS6G4YIG62AGU3LJ01 VITJMJ6	DL_INTERACTIVE_LLC_PDUS	NUMBER	[SCANGPRS] NTRLLCFR_4
XWS6G5IIG62AGU3LJ01 VITJMJ6	DL_STREAMING_LLC_PDUS	NUMBER	[SCANGPRS] NTRLLCFR_5
XWS6G53IG62AGU3LJ01 VITJMJ6	DL_BACKGROUND_LLC_PDUS	NUMBER	[SCANGPRS] NTRLLCFR_6

#### 7.7.38 SIE\_CELL\_MSC\_SDCCH\_HO\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	

XWS6G6GIG62AGU3LJ01 VITJMJ6	FAILED_DUE_TO_LOS T_CONNECTION	NUMBER	[SCANBTS] UMCSHLC_1
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**7.7.39 SIE\_CELL\_PCCCH\_FRAMES\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6TSIG62AGU3LJ01 VITJMJ6	PCCCH_RANDOM_ACCESS_BURSTS_UL	FLOAT	[SCANGPRS] NDEFPPCC_1
XQTF6TUIG62AGU3LJ01 VITJMJ6	PCCCH_RADIO_BLOCKS_DL	FLOAT	[SCANGPRS] NDEFPPCC_2

**7.7.40 SIE\_CELL\_PRACH\_MSG\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XWS6G6UIG62AGU3LJ01 VITJMJ6	SUCCESSFUL_PRACH_ACCESSES	NUMBER	[SCANGPRS] NSAPRACH_1
XWS6G6WIG62AGU3LJ01 VITJMJ6	FAILED_DUE_TO_WEAK_SIGNAL	NUMBER	[SCANGPRS] NSAPRACH_2
XWS6G6YIG62AGU3LJ01 VITJMJ6	FAILED_DUE_TO_EXCESS_DISTANCE	NUMBER	[SCANGPRS] NSAPRACH_3
XWS6GA1IG62AGU3LJ01 VITJMJ6	FAILED_DUE_TO_OTHER_CAUSES	NUMBER	[SCANGPRS] NSAPRACH_4

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**7.7.41 SIE\_CELL\_REC\_FLUSH\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XWS6GC1IG62AGU3LJ01 VITJMJ6	RECEIVED_FLUSH_P DUS_ON_GB	NUMBER	[SCANGPRS] NRRFPDU_0

**7.7.42 SIE\_CELL\_RESELEATT\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6ISIG62AGU3LJ01 VITJMJ6	NET_CONTROLLED_I NTRA_BSC_GSM	NUMBER	[SCANGPRS] ATCRORIG_1
XQTF6IUIG62AGU3LJ01 VITJMJ6	NET_CONTROLLED_I NTER_BSC_GSM	NUMBER	[SCANGPRS] ATCRORIG_2
XQTF6IWIG62AGU3LJ01 VITJMJ6	NET_CONTROLLED_U MTS_TARGET	NUMBER	[SCANGPRS] ATCRORIG_3
XQTF6IYIG62AGU3LJ01 VITJMJ6	NET_ASSISTED_RESE LECTION	NUMBER	[SCANGPRS] ATCRORIG_4
XQTF6J1IG62AGU3LJ01 VITJMJ6	NET_ASSISTED_INTE RNAL_ADJACENT	NUMBER	[SCANGPRS] ATCRORIG_5
XQTF6J3IG62AGU3LJ01 VITJMJ6	NET_ASSISTED_EXTE RNAL_ADJACENT	NUMBER	[SCANGPRS] ATCRORIG_6
XQTF6J5IG62AGU3LJ01 VITJMJ6	NET_ASSISTED_INTE RNAL_PROPOSED	NUMBER	[SCANGPRS] ATCRORIG_7
XQTF6JAIG62AGU3LJ01 VITJMJ6	NET_ASSISTED_EXTE RNAL_PROPOSED	NUMBER	[SCANGPRS] ATCRORIG_8
XQTF6JCIG62AGU3LJ01 VITJMJ6	NET_ASSISTED_INTE RNAL_GSM	NUMBER	[SCANGPRS] ATCRORIG_9

XQTF6JEIG62AGU3LJ01 VITJMJ6	NET_ASSISTED_EXT ERNAL_GSM	NUMBER	[SCANGPRS] ATCRORIG_10
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**7.7.43 SIE\_CELL\_RESELECT\_ATT\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XWS6GC3IG62AGU3LJ01 VITJMJ6	INTRA_BSC_NETWORK CONTROLLED	NUMBER	[SCANGPRS] ATCRORIG_1
XWS6GC5IG62AGU3LJ01 VITJMJ6	INTER_BSC_NETWORK CONTROLLED	NUMBER	[SCANGPRS] ATCRORIG_2
XWS6GCAIG62AGU3LJ01 VITJMJ6	NETWORK_CONTROL LED_UMTS_TARGET	NUMBER	[SCANGPRS] ATCRORIG_3
XWS6GCCIG62AGU3LJ01 VITJMJ6	NETWORK_ASSISTED RESELECTION	NUMBER	[SCANGPRS] ATCRORIG_4
XWS6GCEIG62AGU3LJ01 VITJMJ6	NETWORK_ASSISTED INTERNAL	NUMBER	[SCANGPRS] ATCRORIG_5
XWS6GCGIG62AGU3LJ01 VITJMJ6	NETWORK_ASSISTED EXTERNAL	NUMBER	[SCANGPRS] ATCRORIG_6
XWS6GCHIIG62AGU3LJ01 VITJMJ6	ATTEMPTS_INTERNA L_GSM_TARGET	NUMBER	[SCANGPRS] ATCRORIG_7
XWS6GCKIG62AGU3LJ01 VITJMJ6	ATTEMPTS_EXTERN AL_GSM_TARGET	NUMBER	[SCANGPRS] ATCRORIG_8
XWS6GCMIG62AGU3LJ01 VITJMJ6	SELECTED_INTERNA L_GSM_TARGET	NUMBER	[SCANGPRS] ATCRORIG_9
XWS6GCOIG62AGU3LJ01 VITJMJ6	SELECTED_EXTERN AL_GSM_TARGET	NUMBER	[SCANGPRS] ATCRORIG_10

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#### 7.7.44 SIE\_CELL\_RESELECTION\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6LUIG62AGU3LJ01 VITJMJ6	SUCCESSFUL_NET_CONTROLLED	NUMBER	[SCANGPRS] SUCRORIG_1
XQTF6LWIG62AGU3LJ01 VITJMJ6	SUCCESSFUL_NET_ASSISTED	NUMBER	[SCANGPRS] SUCRORIG_2
XQTF6LYIG62AGU3LJ01 VITJMJ6	SUCCESSFUL_NET_ASSIST_DIF_CELL	NUMBER	[SCANGPRS] SUCRORIG_3

#### 7.7.45 SIE\_CELL\_SDCCH\_BUSY\_P\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y41L6HCIG62AGU3LJ01 VITJMJ6	SPEECH_SIGNALLING	FLOAT	[SCANBTS] MBUSYSSP_1
Y41L6HEIG62AGU3LJ01 VITJMJ6	SMS_SIGNALLING	FLOAT	[SCANBTS] MBUSYSSP_2
Y41L6HGIG62AGU3LJ01 VITJMJ6	USSD_SIGNALLING	FLOAT	[SCANBTS] MBUSYSSP_3
Y41L6HIIG62AGU3LJ01 VITJMJ6	SS_SIGNALLING	FLOAT	[SCANBTS] MBUSYSSP_4
Y41L6HKIG62AGU3LJ01 VITJMJ6	OTHER_SIGNALLING	FLOAT	[SCANBTS] MBUSYSSP_5
Y41L6HMIG62AGU3LJ01 VITJMJ6	ABNORMAL_CASES	FLOAT	[SCANBTS] MBUSYSSP_6

**7.7.46 SIE\_CELL\_STA\_MBCH\_BCCH\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS_STANDARD] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y41L6HOIG62AGU3LJ01 VITJMJ6	L0_STA_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_109
Y41L6HQIG62AGU3LJ01 VITJMJ6	L0_STA_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_110
Y41L6HSIG62AGU3LJ01 VITJMJ6	L0_STA_CELL_PDCH IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_111
Y41L6HUIG62AGU3LJ01 VITJMJ6	L1_STA_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_112
Y41L6HWIG62AGU3LJ01 VITJMJ6	L1_STA_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_113
Y41L6HYIG62AGU3LJ01 VITJMJ6	L1_STA_CELL_PDCH IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_114
Y41L6I1IG62AGU3LJ01V ITJMJ6	L2_STA_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_115
Y41L6I3IG62AGU3LJ01V ITJMJ6	L2_STA_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_116
Y41L6I5IG62AGU3LJ01V ITJMJ6	L2_STA_CELL_PDCH IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_117
Y41L6IAIG62AGU3LJ01V ITJMJ6	L3_STA_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_118
Y41L6ICIG62AGU3LJ01V ITJMJ6	L3_STA_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_119
Y41L6IEIG62AGU3LJ01V ITJMJ6	L3_STA_CELL_PDCH IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_120
Y41L6IGIG62AGU3LJ01V	L4_STA_CELL_CS_FR	FLOAT	[SCANBTS_STANDARD]

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ITJMJ6	_CALL_COUNT		MEBUTSLY_121
Y41L6IIG62AGU3LJ01VITJMJ6	L4_STA_CELL_CS_HR_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_122
Y41L6IKIG62AGU3LJ01VITJMJ6	L4_STA_CELL_PDCH_IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_123
Y41L6IMIG62AGU3LJ01VITJMJ6	L5_STA_CELL_CS_FR_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_124
Y41L6IOIG62AGU3LJ01VITJMJ6	L5_STA_CELL_CS_HR_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_125
Y41L6IQIG62AGU3LJ01VITJMJ6	L5_STA_CELL_PDCH_IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_126
Y41L6ISIG62AGU3LJ01VITJMJ6	L6_STA_CELL_CS_FR_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_127
Y41L6IUIG62AGU3LJ01VITJMJ6	L6_STA_CELL_CS_HR_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_128
Y41L6IWIG62AGU3LJ01VITJMJ6	L6_STA_CELL_PDCH_IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_129
Y41L6IYIG62AGU3LJ01VITJMJ6	L7_STA_CELL_CS_FR_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_130
Y41L6J1IG62AGU3LJ01VITJMJ6	L7_STA_CELL_CS_HR_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_131
Y41L6J3IG62AGU3LJ01VITJMJ6	L7_STA_CELL_PDCH_IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_132
Y41L6J5IG62AGU3LJ01VITJMJ6	L8_STA_CELL_CS_FR_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_133
Y41L6JAIG62AGU3LJ01VITJMJ6	L8_STA_CELL_CS_HR_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_134
Y41L6JCIG62AGU3LJ01VITJMJ6	L8_STA_CELL_PDCH_IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_135
Y41L6JEIG62AGU3LJ01VITJMJ6	L9_STA_CELL_CS_FR_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_136
Y41L6JGIG62AGU3LJ01VITJMJ6	L9_STA_CELL_CS_HR_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_137
Y41L6JIIG62AGU3LJ01VITJMJ6	L9_STA_CELL_PDCH_IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_138

Y41L6JKIG62AGU3LJ01 VITJMJ6	L10_STA_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_139
Y41L6JMIG62AGU3LJ01 VITJMJ6	L10_STA_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_140
Y41L6JOIG62AGU3LJ01 VITJMJ6	L10_STA_CELL_PDCH _IN_CHRGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_141
Y41L6JQIG62AGU3LJ01 VITJMJ6	L11_STA_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_142
Y41L6JSIG62AGU3LJ01V ITJMJ6	L11_STA_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_143
Y41L6JUIG62AGU3LJ01 VITJMJ6	L11_STA_CELL_PDCH _IN_CHRGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_144

**7.7.47 SIE\_CELL\_STAMBCH\_NBCCH\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR R2(50)	[SCANBTS_STANDARD] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y41L6JWIG62AGU3LJ01 VITJMJ6	L0_STA_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_145
Y41L6JYIG62AGU3LJ01 VITJMJ6	L0_STA_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_146
Y41L6K1IG62AGU3LJ01 VITJMJ6	L0_STA_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_147
Y41L6K3IG62AGU3LJ01 VITJMJ6	L1_STA_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_148
Y41L6K5IG62AGU3LJ01 VITJMJ6	L1_STA_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_149
Y41L6KAIG62AGU3LJ01 VITJMJ6	L1_STA_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_150

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Y41L6KCIG62AGU3LJ01 VITJMJ6	L2_STA_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_151
Y41L6KEIG62AGU3LJ01 VITJMJ6	L2_STA_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_152
Y41L6KGIG62AGU3LJ01 VITJMJ6	L2_STA_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_153
Y41L6KIIG62AGU3LJ01V ITJMJ6	L3_STA_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_154
Y41L6KKIG62AGU3LJ01 VITJMJ6	L3_STA_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_155
Y41L6KMIG62AGU3LJ01 VITJMJ6	L3_STA_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_156
Y41L6KOIG62AGU3LJ01 VITJMJ6	L4_STA_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_157
Y41L6KQIG62AGU3LJ01 VITJMJ6	L4_STA_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_158
Y41L6KSIG62AGU3LJ01 VITJMJ6	L4_STA_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_159
Y41L6KUIG62AGU3LJ01 VITJMJ6	L5_STA_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_160
Y41L6KWIG62AGU3LJ01 VITJMJ6	L5_STA_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_161
Y41L6KYIG62AGU3LJ01 VITJMJ6	L5_STA_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_162
Y41L6L1IG62AGU3LJ01 VITJMJ6	L6_STA_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_163
Y41L6L3IG62AGU3LJ01 VITJMJ6	L6_STA_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_164
Y41L6L5IG62AGU3LJ01 VITJMJ6	L6_STA_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_165
Y41L6LAIG62AGU3LJ01 VITJMJ6	L7_STA_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_166
Y41L6LCIG62AGU3LJ01 VITJMJ6	L7_STA_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_167
Y41L6LEIG62AGU3LJ01	L7_STA_CELL_PDCH_ _CALL_COUNT	FLOAT	[SCANBTS_STANDARD]

VITJMJ6	IN_CHARGE_PCU		MEBUTSLY_168
Y41L6LGIG62AGU3LJ01 VITJMJ6	L8_STA_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_169
Y41L6LIIG62AGU3LJ01V ITJMJ6	L8_STA_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_170
Y41L6LKIG62AGU3LJ01 VITJMJ6	L8_STA_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_171
Y41L6LMIG62AGU3LJ01 VITJMJ6	L9_STA_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_172
Y41L6LOIG62AGU3LJ01 VITJMJ6	L9_STA_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_173
Y41L6LQIG62AGU3LJ01 VITJMJ6	L9_STA_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_174
Y41L6LSIG62AGU3LJ01 VITJMJ6	L10_STA_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_175
Y41L6LUIG62AGU3LJ01 VITJMJ6	L10_STA_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_176
Y41L6LWIG62AGU3LJ01 VITJMJ6	L10_STA_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_177
Y41L6LYIG62AGU3LJ01 VITJMJ6	L11_STA_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_178
Y41L6M1IG62AGU3LJ01 VITJMJ6	L11_STA_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_179
Y41L6M3IG62AGU3LJ01 VITJMJ6	L11_STA_CELL_PDCH _IN_CHARGE_PCU	FLOAT	[SCANBTS_STANDARD] MEBUTSLY_180

**7.7.48 SIE\_CELL\_STANDARD\_MBCH\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	

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INSTANCE_ID		NUMBER	
Y41L6MAIG62AGU3LJ01 VITJMJ6	L0_STD_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_1
Y41L6MCIG62AGU3LJ01 VITJMJ6	L0_STD_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_2
Y41L6MEIG62AGU3LJ01 VITJMJ6	L0_STD_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS] MEBUTSLY_3
Y41L6MGIG62AGU3LJ01 VITJMJ6	L1_STD_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_4
Y41L6MIIG62AGU3LJ01 VITJMJ6	L1_STD_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_5
Y41L6MKIG62AGU3LJ01 VITJMJ6	L1_STD_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS] MEBUTSLY_6
Y41L6MMIG62AGU3LJ01 VITJMJ6	L2_STD_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_7
Y41L6MOIG62AGU3LJ01 VITJMJ6	L2_STD_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_8
Y41L6MQIG62AGU3LJ01 VITJMJ6	L2_STD_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS] MEBUTSLY_9
Y41L6MSIG62AGU3LJ01 VITJMJ6	L3_STD_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_10
Y41L6MUIG62AGU3LJ01 VITJMJ6	L3_STD_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_11
Y41L6MWIG62AGU3LJ01 VITJMJ6	L3_STD_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS] MEBUTSLY_12
Y41L6MYIG62AGU3LJ01 VITJMJ6	L4_STD_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_13
Y41L6N1IG62AGU3LJ01 VITJMJ6	L4_STD_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_14
Y41L6N3IG62AGU3LJ01 VITJMJ6	L4_STD_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS] MEBUTSLY_15
Y41L6N5IG62AGU3LJ01 VITJMJ6	L5_STD_CELL_CS_FR _CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_16
Y41L6NAIG62AGU3LJ01 VITJMJ6	L5_STD_CELL_CS_HR _CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_17

Y41L6NCIG62AGU3LJ01 VITJMJ6	L5_STD_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS] MEBUTSLY_18
Y41L6NEIG62AGU3LJ01 VITJMJ6	L6_STD_CELL_CS_FR_ CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_19
Y41L6NGIG62AGU3LJ01 VITJMJ6	L6_STD_CELL_CS_HR_ CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_20
Y41L6NIIG62AGU3LJ01V ITJMJ6	L6_STD_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS] MEBUTSLY_21
Y41L6NKIG62AGU3LJ01 VITJMJ6	L7_STD_CELL_CS_FR_ CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_22
Y41L6NMIG62AGU3LJ01 VITJMJ6	L7_STD_CELL_CS_HR_ CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_23
Y41L6NOIG62AGU3LJ01 VITJMJ6	L7_STD_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS] MEBUTSLY_24
Y41L6NQIG62AGU3LJ01 VITJMJ6	L8_STD_CELL_CS_FR_ CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_25
Y41L6NSIG62AGU3LJ01 VITJMJ6	L8_STD_CELL_CS_HR_ CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_26
Y41L6NUIG62AGU3LJ01 VITJMJ6	L8_STD_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS] MEBUTSLY_27
Y41L6NWIG62AGU3LJ01 VITJMJ6	L9_STD_CELL_CS_FR_ CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_28
Y41L6NYIG62AGU3LJ01 VITJMJ6	L9_STD_CELL_CS_HR_ CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_29
Y41L6O1IG62AGU3LJ01 VITJMJ6	L9_STD_CELL_PDCH_ IN_CHARGE_PCU	FLOAT	[SCANBTS] MEBUTSLY_30
Y41L6O3IG62AGU3LJ01 VITJMJ6	L10_STD_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_31
Y41L6O5IG62AGU3LJ01 VITJMJ6	L10_STD_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_32
Y41L6OAIG62AGU3LJ01 VITJMJ6	L10_STD_CELL_PDCH_ IN_CHRG_PCU	FLOAT	[SCANBTS] MEBUTSLY_33

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Y41L6OCIG62AGU3LJ01 VITJMJ6	L11_STD_CELL_CS_F R_CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_34
Y41L6OEIG62AGU3LJ01 VITJMJ6	L11_STD_CELL_CS_H R_CALL_COUNT	FLOAT	[SCANBTS] MEBUTSLY_35
Y41L6OGIG62AGU3LJ01 VITJMJ6	L11_STD_CELL_PDCH _IN_CHRGE_PCU	FLOAT	[SCANBTS] MEBUTSLY_36

#### 7.7.49 SIE\_CELL\_TCH\_BH\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI [SCANBTS_CONCENTRIC] CI [SCANBTS_EXTENDED] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6LQIG62AGU3LJ01VI TJMJ6	MAX_DEFINED_TCH _COMPLETE_FR	NUMBER	[SCANBTS_CONCENTRIC] NRDEFTCH_14
XQTF6LSIG62AGU3LJ01VIT JMJ6	MAX_DEFINED_TCH _COMPLETE_HR	NUMBER	[SCANBTS_CONCENTRIC] NRDEFTCH_17
UFADG2J3YQ2AHC4MR02B YOBNDN	TCH_TRAFFIC_CAR RIED	FLOAT	[SCANBTS] MEBUSTCH_1 + MEBUSTCH_2 [SCANBTS_ADD] MEBUSTCH_1 + MEBUSTCH_2 + MEBUSTCH_3 + MEBUSTCH_4
SDFHEDQUTX2AHBHLR035 XVPKR0	C1_27_1_2	NUMBER	[SCANBTS] ATCHSMBS_1 + ATCHSMBS_2+ATCHSMBS _3 + ATCHSMBS_4 [SCANBTS_CONCENTRIC] ATCHSMBS_3 + ATCHSMBS_4 + ATCHSMBS_5 +ATCHSMBS_6+ATCHSMB S_7 + ATCHSMBS_8 [SCANBTS_EXTENDED] ATCHSMBS_3 +

			ATCHSMBS_4 + ATCHSMBS_9 +ATCHSMBS_10+ATCHSMBS_11 + ATCHSMBS_12
SDFHEDSUTX2AHBHLR035 XVPR0	TOTAL_ATTEMPTED _SEIZURES_TCH	NUMBER	[SCANBTS] ATTCHSEI_1 + ATTCHSEI_2
SDFHEDUUTX2AHBHLR035 XVPR0	MEAN_AVAILABLE_ TCH_COMPLETE	FLOAT	[SCANBTS] (NAV_TCH_3 + (0.5 * NAV_TCH_6)) [SCANBTS_CONCENTRIC] (NAV_TCH_9 + NAV_TCH_15) + (0.5*(NAV_TCH_12 + NAV_TCH_18)) [SCANBTS_EXTENDED] (NAV_TCH_21 + NAV_TCH_27) + (0.5*(NAV_TCH_24 + NAV_TCH_30))
SDFHEDWUTX2AHBHLR03 5XVPR0	MEAN_DEFINED_TC H_COMPLETE	FLOAT	[SCANBTS] NRDEFTCH_3 + (0.5 * NRDEFTCH_6) [SCANBTS_CONCENTRIC] (NRDEFTCH_9 + NRDEFTCH_15) + (0.5*(NRDEFTCH_12 + NRDEFTCH_18)) [SCANBTS_EXTENDED] (NRDEFTCH_21 + NRDEFTCH_27) + (0.5*(NRDEFTCH_24 + NRDEFTCH_30))
YAKCPYPAHK26SEC6B00H W01QK4	MEAN_BUSY_CELL_ TCH_1	FLOAT	[SCANBTS] MEBUSTCH_1 [SCANBTS_ADD] MEBUSTCH_1
YAKQVDLAHK26SEC6B00 HW01QK4	MEAN_BUSY_CELL_ TCH_2	FLOAT	[SCANBTS] MEBUSTCH_2 [SCANBTS_ADD] MEBUSTCH_2
YALEAPLAHK26SEC6B00H W01QK4	MEAN_BUSY_CELL_ TCH_3	FLOAT	[SCANBTS_ADD] MEBUSTCH_3

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YALSQCLAHK26SEC6B00HW01QK4	MEAN_BUSY_CELL_TCH_4	FLOAT	[SCANBTS_ADD] MEBUSTCH_4
YAIXTI2AHK26SEC6B00HW01QK4	CELL_HR_AND_FR_BUSY_TCH	FLOAT	[SCANBTS] MEBUSTCH_1+MEBUSTCH_2+MEBUSTCH_3+MEBUSTCH_4
YAJUI6PAHK26SEC6B00HW01QK4	CELL_MEAN_BUSY_TCH_HR	FLOAT	[SCANBTS] MEBUSTCH_2+MEBUSTCH_4
YAJFYR2AHK26SEC6B00HW01QK4	CELL_MEAN_BUSY_TCH_FR	FLOAT	[SCANBTS] MEBUSTCH_1+MEBUSTCH_3

#### 7.7.50 SIE\_CELL\_TS\_RES\_ACH\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y41L6OUIG62AGU3LJ01VITJMJ6	STR_UL_GPRS_TSL_RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_41
Y41L6OWIG62AGU3LJ01VITJMJ6	INT1_UL_GPRS_TSL_RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_42
Y41L6OYIG62AGU3LJ01VITJMJ6	INT2_UL_GPRS_TSL_RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_43
Y41L6P1IG62AGU3LJ01VITJMJ6	INT3_UL_GPRS_TSL_RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_44
Y41L6P3IG62AGU3LJ01VITJMJ6	BKG_UL_GPRS_TSL_RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_45
Y41L6P5IG62AGU3LJ01VITJMJ6	STR_UL_EDGE_TSL_RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_46
Y41L6PAIG62AGU3LJ01VITJMJ6	INT1_UL_EDGE_TSL_RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_47
Y41L6PCIG62AGU3LJ01	INT2_UL_EDGE_TSL_	FLOAT	[SCANGPRS] MUTLLC_48

VITJMJ6	RES_ACHIEVE		
Y41L6PEIG62AGU3LJ01 VITJMJ6	INT3_UL_EDGE_TSL_ RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_49
Y41L6PGIG62AGU3LJ01 VITJMJ6	BKG_UL_EDGE_TSL_ RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_50
Y41L6PIIG62AGU3LJ01V ITJMJ6	STR_DL_GPRS_TSL_R ES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_51
Y41L6PKIG62AGU3LJ01 VITJMJ6	INT1_DL_GPRS_TSL_ RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_52
Y41L6PMIG62AGU3LJ01 VITJMJ6	INT2_DL_GPRS_TSL_ RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_53
Y41L6POIG62AGU3LJ01 VITJMJ6	INT3_DL_GPRS_TSL_ RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_54
Y41L6PQIG62AGU3LJ01 VITJMJ6	BKG_DL_GPRS_TSL_ RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_55
Y41L6PSIG62AGU3LJ01 VITJMJ6	STR_DL_EDGE_TSL_ RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_56
Y41L6PUIG62AGU3LJ01 VITJMJ6	INT1_DL_EDGE_TSL_ RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_57
Y41L6PWIG62AGU3LJ01 VITJMJ6	INT2_DL_EDGE_TSL_ RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_58
Y41L6PYIG62AGU3LJ01 VITJMJ6	INT3_DL_EDGE_TSL_ RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_59
Y41L6Q1IG62AGU3LJ01 VITJMJ6	BKG_DL_EDGE_TSL_ RES_ACHIEVE	FLOAT	[SCANGPRS] MUTLLC_60

### 7.7.51 SIE\_CELL\_UNsuc\_RES\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	

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INSTANCE_ID		NUMBER	
Y41L6Q5IG62AGU3LJ01 VITJMJ6	GSM_INTRABSC_FREQUENCY	NUMBER	[SCANGPRS] UNCRORIG_1
Y41L6QAIG62AGU3LJ01 VITJMJ6	GSM_INTRABSC_NO_RESPONSE	NUMBER	[SCANGPRS] UNCRORIG_2
Y41L6QCIG62AGU3LJ01 VITJMJ6	GSM_INTRABSC_REJECT	NUMBER	[SCANGPRS] UNCRORIG_3
Y41L6QEIG62AGU3LJ01 VITJMJ6	GSM_INTRABSC_ONGOING_CS	NUMBER	[SCANGPRS] UNCRORIG_4
Y41L6QGIG62AGU3LJ01 VITJMJ6	GSM_INTRABSC_STANDBY	NUMBER	[SCANGPRS] UNCRORIG_5
Y41L6QIIG62AGU3LJ01V ITJMJ6	GSM_INTRABSC_FORCED_STANDBY	NUMBER	[SCANGPRS] UNCRORIG_6
Y41L6QKIG62AGU3LJ01 VITJMJ6	GSM_INTERBSC_FREQUENCY	NUMBER	[SCANGPRS] UNCRORIG_7
Y41L6QMIG62AGU3LJ01 VITJMJ6	GSM_INTERBSC_NO_RESPONSE	NUMBER	[SCANGPRS] UNCRORIG_8
Y41L6QOIG62AGU3LJ01 VITJMJ6	GSM_INTERBSC_REJECT	NUMBER	[SCANGPRS] UNCRORIG_9
Y41L6QQIG62AGU3LJ01 VITJMJ6	GSM_INTERBSC_ONGOING_CS	NUMBER	[SCANGPRS] UNCRORIG_10
Y41L6QSIG62AGU3LJ01 VITJMJ6	GSM_INTERBSC_STANDBY	NUMBER	[SCANGPRS] UNCRORIG_11
Y41L6QUIG62AGU3LJ01 VITJMJ6	GSM_INTERBSC_FORCED_STANDBY	NUMBER	[SCANGPRS] UNCRORIG_12
Y41L6QWIG62AGU3LJ01 VITJMJ6	UMTS_FREQUENCY	NUMBER	[SCANGPRS] UNCRORIG_13
Y41L6QYIG62AGU3LJ01 VITJMJ6	UMTS_NO_RESPONSE	NUMBER	[SCANGPRS] UNCRORIG_14
Y41L6R1IG62AGU3LJ01 VITJMJ6	UMTS_REJECT	NUMBER	[SCANGPRS] UNCRORIG_15
Y41L6R3IG62AGU3LJ01 VITJMJ6	UMTS_ONGOING_CS	NUMBER	[SCANGPRS] UNCRORIG_16
Y41L6R5IG62AGU3LJ01 VITJMJ6	UMTS_STANDBY	NUMBER	[SCANGPRS] UNCRORIG_17

Y41L6RAIG62AGU3LJ01 VITJMJ6	UMTS_FORCED_STAN DBY	NUMBER	[SCANGPRS] UNCRORIG_18
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**7.7.52 SIE\_CELL\_UNSUCCTERMTBF\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y41L6SGIG62AGU3LJ01 VITJMJ6	ABNORMAL_RELEASE_UL_EXPT3169	NUMBER	[SCANGPRS] UNSTETBF_1
Y41L6SIIG62AGU3LJ01V ITJMJ6	ABNORMAL_RELEASE_DL_EXPT3195	NUMBER	[SCANGPRS] UNSTETBF_2
Y41L6SKIG62AGU3LJ01 VITJMJ6	COMPLETE_PREEMPT_UL_PRIORITY1	NUMBER	[SCANGPRS] UNSTETBF_3
Y41L6SMIG62AGU3LJ01 VITJMJ6	COMPLETE_PREEMPT_UL_PRIORITY2	NUMBER	[SCANGPRS] UNSTETBF_4
Y41L6SOIG62AGU3LJ01 VITJMJ6	COMPLETE_PREEMPT_UL_PRIORITY3	NUMBER	[SCANGPRS] UNSTETBF_5
Y41L6SQIG62AGU3LJ01 VITJMJ6	COMPLETE_PREEMPT_UL_PRIORITY4	NUMBER	[SCANGPRS] UNSTETBF_6
Y41L6SSIG62AGU3LJ01 VITJMJ6	COMPLETE_PREEMPT_DL_PRIORITY1	NUMBER	[SCANGPRS] UNSTETBF_7
Y41L6SUIG62AGU3LJ01 VITJMJ6	COMPLETE_PREEMPT_DL_PRIORITY2	NUMBER	[SCANGPRS] UNSTETBF_8
Y41L6SWIG62AGU3LJ01 VITJMJ6	COMPLETE_PREEMPT_DL_PRIORITY3	NUMBER	[SCANGPRS] UNSTETBF_9
Y41L6SYIG62AGU3LJ01 VITJMJ6	TERM_UL_GB_LINK_OUT_OF_SERVICE	NUMBER	[SCANGPRS] UNSTETBF_10
Y41L6T1IG62AGU3LJ01 VITJMJ6	TERM_DL_GB_LINK_OUT_OF_SERVICE	NUMBER	[SCANGPRS] UNSTETBF_11

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Y41L6T3IG62AGU3LJ01 VITJMJ6	TERM_UL_ABIS_OUT _OF_SERVICE	NUMBER	[SCANGPRS] UNSTETBF_12
Y41L6T5IG62AGU3LJ01 VITJMJ6	TERM_DL_ABIS_OUT _OF_SERVICE	NUMBER	[SCANGPRS] UNSTETBF_13
Y41L6TAIG62AGU3LJ01 VITJMJ6	TERM_UL_WHEN_TX _PCCO_TO_MS	NUMBER	[SCANGPRS] UNSTETBF_14
Y41L6TCIG62AGU3LJ01 VITJMJ6	TERM_DL_WHEN_TX _PCCO_TO_MS	NUMBER	[SCANGPRS] UNSTETBF_15
Y41L6TEIG62AGU3LJ01 VITJMJ6	TERM_UL_WHEN_FL USHLL_FROM_SGSN	NUMBER	[SCANGPRS] UNSTETBF_16
Y41L6TGIG62AGU3LJ01 VITJMJ6	TERM_DL_WHEN_FL USHLL_FROM_SGSN	NUMBER	[SCANGPRS] UNSTETBF_17

#### 7.7.53 SIE\_CELL\_USRDATAHRUPUT\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XWS6G6IIG62AGU3LJ01 VITJMJ6	UL_FOR_INTERACTIV E_SERVICES	FLOAT	[SCANGPRS] MUTHBS_1
XWS6G6KIG62AGU3LJ01 VITJMJ6	UL_FOR_STREAMING _SERVICES	FLOAT	[SCANGPRS] MUTHBS_2
XWS6G6MIG62AGU3LJ01 VITJMJ6	UL_FOR_BACKGROU ND_SERVICES	FLOAT	[SCANGPRS] MUTHBS_3
XWS6G6OIG62AGU3LJ01 VITJMJ6	DL_FOR_INTERACTIV E_SERVICES	FLOAT	[SCANGPRS] MUTHBS_4
XWS6G6QIG62AGU3LJ01 VITJMJ6	DL_FOR_STREAMING _SERVICES	FLOAT	[SCANGPRS] MUTHBS_5
XWS6G6SIG62AGU3LJ01 VITJMJ6	DL_FOR_BACKGROU ND_SERVICES	FLOAT	[SCANGPRS] MUTHBS_6

#### 7.7.54 SIE\_CELL\_USSD\_SIG\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
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CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y41L6Q3IG62AGU3LJ01 VITJMJ6	SUCCESSFUL_SEIZ_U SSD_SIGNAL	NUMBER	[SCANBTS] NSUSDSUS_1

**7.7.55 SIE\_CELL\_W\_LLC\_DATATPUT\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y41L6UQIG62AGU3LJ01 VITJMJ6	STR_UL_GPRS_LLC_DATA	FLOAT	[SCANGPRS] MUTLLC_1
Y41L6USIG62AGU3LJ01 VITJMJ6	INT1_UL_GPRS_LLC_DATA	FLOAT	[SCANGPRS] MUTLLC_2
Y41L6UUIG62AGU3LJ01 VITJMJ6	INT2_UL_GPRS_LLC_DATA	FLOAT	[SCANGPRS] MUTLLC_3
Y41L6UWIG62AGU3LJ01 VITJMJ6	INT3_UL_GPRS_LLC_DATA	FLOAT	[SCANGPRS] MUTLLC_4
Y41L6UYIG62AGU3LJ01 VITJMJ6	BKG_UL_GPRS_LLC_DATA	FLOAT	[SCANGPRS] MUTLLC_5
Y41L6V1IG62AGU3LJ01 VITJMJ6	STR_UL_EDGE_LLC_DATA	FLOAT	[SCANGPRS] MUTLLC_6
Y41L6V3IG62AGU3LJ01 VITJMJ6	INT1_UL_EDGE_LLC_DATA	FLOAT	[SCANGPRS] MUTLLC_7
Y41L6V5IG62AGU3LJ01 VITJMJ6	INT2_UL_EDGE_LLC_DATA	FLOAT	[SCANGPRS] MUTLLC_8
Y41L6VAIG62AGU3LJ01	INT3_UL_EDGE_LLC_DATA	FLOAT	[SCANGPRS] MUTLLC_9

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VITJMJ6	DATA		
Y41L6VCIG62AGU3LJ01 VITJMJ6	BKG_UL_EDGE_LLC_ DATA	FLOAT	[SCANGPRS] MUTLLC_10
Y41L6VEIG62AGU3LJ01 VITJMJ6	STR_DL_GPRS_LLC_ DATA	FLOAT	[SCANGPRS] MUTLLC_11
Y41L6VGIG62AGU3LJ01 VITJMJ6	INT1_DL_GPRS_LLC_ DATA	FLOAT	[SCANGPRS] MUTLLC_12
Y41L6VIIG62AGU3LJ01V ITJMJ6	INT2_DL_GPRS_LLC_ DATA	FLOAT	[SCANGPRS] MUTLLC_13
Y41L6VKIG62AGU3LJ01 VITJMJ6	INT3_DL_GPRS_LLC_ DATA	FLOAT	[SCANGPRS] MUTLLC_14
Y41L6VMIG62AGU3LJ01 VITJMJ6	BKG_DL_GPRS_LLC_ DATA	FLOAT	[SCANGPRS] MUTLLC_15
Y41L6VOIG62AGU3LJ01 VITJMJ6	STR_DL_EDGE_LLC_ DATA	FLOAT	[SCANGPRS] MUTLLC_16
Y41L6VQIG62AGU3LJ01 VITJMJ6	INT1_DL_EDGE_LLC_ DATA	FLOAT	[SCANGPRS] MUTLLC_17
Y41L6VSIG62AGU3LJ01 VITJMJ6	INT2_DL_EDGE_LLC_ DATA	FLOAT	[SCANGPRS] MUTLLC_18
Y41L6VUIG62AGU3LJ01 VITJMJ6	INT3_DL_EDGE_LLC_ DATA	FLOAT	[SCANGPRS] MUTLLC_19
Y41L6VWIG62AGU3LJ01 VITJMJ6	BKG_DL_EDGE_LLC_ DATA	FLOAT	[SCANGPRS] MUTLLC_20

#### 7.7.56 SIE\_CELL\_W\_LLC\_DATATSL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y41L6THIG62AGU3LJ01V ITJMJ6	STR_UL_GPRS_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_21
Y41L6TKIG62AGU3LJ01 VITJMJ6	INT1_UL_GPRS_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_22

Y41L6TMIG62AGU3LJ01 VITJMJ6	INT2_UL_GPRS_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_23
Y41L6TOIG62AGU3LJ01 VITJMJ6	INT3_UL_GPRS_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_24
Y41L6TQIG62AGU3LJ01 VITJMJ6	BKG_UL_GPRS_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_25
Y41L6TSIG62AGU3LJ01 VITJMJ6	STR_UL_EDGE_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_26
Y41L6TUIG62AGU3LJ01 VITJMJ6	INT1_UL_EDGE_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_27
Y41L6TWIG62AGU3LJ01 VITJMJ6	INT2_UL_EDGE_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_28
Y41L6TYIG62AGU3LJ01 VITJMJ6	INT3_UL_EDGE_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_29
Y41L6U1IG62AGU3LJ01 VITJMJ6	BKG_UL_EDGE_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_30
Y41L6U3IG62AGU3LJ01 VITJMJ6	STR_DL_GPRS_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_31
Y41L6U5IG62AGU3LJ01 VITJMJ6	INT1_DL_GPRS_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_32
Y41L6UAIG62AGU3LJ01 VITJMJ6	INT2_DL_GPRS_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_33
Y41L6UCIG62AGU3LJ01 VITJMJ6	INT3_DL_GPRS_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_34
Y41L6UEIG62AGU3LJ01 VITJMJ6	BKG_DL_GPRS_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_35
Y41L6UGIG62AGU3LJ01 VITJMJ6	STR_DL_EDGE_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_36
Y41L6UIIG62AGU3LJ01 VITJMJ6	INT1_DL_EDGE_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_37
Y41L6UKIG62AGU3LJ01 VITJMJ6	INT2_DL_EDGE_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_38

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Y41L6UMIG62AGU3LJ01 VITJMJ6	INT3_DL_EDGE_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_39
Y41L6UOIG62AGU3LJ01 VITJMJ6	BKG_DL_EDGE_LLC_ DATA_TSL	FLOAT	[SCANGPRS] MUTLLC_40

#### 7.7.57 SIE\_CELL\_WEIGHT\_USER\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y41L6VYIG62AGU3LJ01 VITJMJ6	LLC_UL_INTERACTIV E_SERVICES	FLOAT	[SCANGPRS] WUTHBS_1
Y41L6W1IG62AGU3LJ01 VITJMJ6	LLC_UL_STREAMING _SERVICES	FLOAT	[SCANGPRS] WUTHBS_2
Y41L6W3IG62AGU3LJ01 VITJMJ6	LLC_UL_BACKGROU ND_SERVICES	FLOAT	[SCANGPRS] WUTHBS_3
Y41L6W5IG62AGU3LJ01 VITJMJ6	LLC_DL_INTERACTIV E_SERVICES	FLOAT	[SCANGPRS] WUTHBS_4
Y41L6WAIG62AGU3LJ01 VITJMJ6	LLC_DL_STREAMING _SERVICES	FLOAT	[SCANGPRS] WUTHBS_5
Y41L6WCIG62AGU3LJ01 VITJMJ6	LLC_DL_BACKGROU ND_SERVICES	FLOAT	[SCANGPRS] WUTHBS_6

#### 7.7.58 SIE\_CELL\_WPS\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
Y41L6WEIG62AGU3LJ01 VITJMJ6	REQUESTS_FOR_WPS	FLOAT	[SCANBTS] WPSSUPV_1
Y41L6WGIG62AGU3LJ01	REQUESTS_FORWAR	FLOAT	[SCANBTS] WPSSUPV_2

VITJMJ6	DED		
Y41L6WIIG62AGU3LJ01 VITJMJ6	DISCARDED_REQS_D UE_TO_TIMEREXP	FLOAT	[SCANBTS] WPSSUPV_3
Y41L6WKIG62AGU3LJ01 VITJMJ6	DISCARDED_REQS_D UE_TO_PREEMPT	FLOAT	[SCANBTS] WPSSUPV_4
Y41L6WMIG62AGU3LJ01 VITJMJ6	DISCARDED_REQS_D UE_TO_HO	FLOAT	[SCANBTS] WPSSUPV_5
Y41L6WOIG62AGU3LJ01 VITJMJ6	DISCARDED_REQS_D UE_TO_MS_LOST	FLOAT	[SCANBTS] WPSSUPV_6
Y41L6WQIG62AGU3LJ01 VITJMJ6	SUCCESSFULLY_QUE UED_TCH_REQS	FLOAT	[SCANBTS] WPSSUPV_7
Y41L6WSIG62AGU3LJ01 VITJMJ6	ASSIGNED_PUBLIC_Q UEUE_REQS	FLOAT	[SCANBTS] WPSSUPV_8
Y41L6WUIG62AGU3LJ01 VITJMJ6	ASSIGNED_WPS_QUE UE_REQS	FLOAT	[SCANBTS] WPSSUPV_9
Y41L6WWIG62AGU3LJ01 VITJMJ6	MEAN_DURATION_TC H_REQ_QUEUED	FLOAT	[SCANBTS] WPSSUPV_10
Y41L6WYIG62AGU3LJ01 VITJMJ6	MEAN_DURATION_H O_REQ_QUEUED	FLOAT	[SCANBTS] WPSSUPV_11

**7.7.59 SIE\_CLEAR\_MESSAGE\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR R2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YAMAVRTAHK26SEC6B00H W01QK4	C1_58_1	NUMBER	[SCANBTS] NRCLRREQ_1
YAMP4JLAHK26SEC6B00H W01QK4	C1_58_2	NUMBER	[SCANBTS] NRCLRREQ_2

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YAN4EIXAHK26SEC6B00H W01QK4	C1_58_3	NUMBER	[SCANBTS] NRCLRREQ_3
YANMLTDAHK26SEC6B00H W01QK4	C1_58_4	NUMBER	[SCANBTS] NRCLRREQ_4
YAO24WDAHK26SEC6B00H W01QK4	C1_58_5	NUMBER	[SCANBTS] NRCLRREQ_5
YAOJORDAHK26SEC6B00H W01QK4	CLR_REQ_MSG_DIS TANCE_TCHF	NUMBER	[SCANBTS] NRCLRREQ_6
YAOXYTHAHK26SEC6B00H W01QK4	CLR_REQ_MSG_PRE EMPTION_TCHF	NUMBER	[SCANBTS] NRCLRREQ_7
YAPH2MTAHK26SEC6B00H W01QK4	C1_58_8	NUMBER	[SCANBTS] NRCLRREQ_8
YAPVO56AHK26SEC6B00H W01QK4	CLR_REQ_MSG_OTH ERS_TCHF	NUMBER	[SCANBTS] NRCLRREQ_9
YAQE0WPAHK26SEC6B00H W01QK4	C1_58_10	NUMBER	[SCANBTS] NRCLRREQ_10
YAQSCBTAHK26SEC6B00H W01QK4	C1_58_11	NUMBER	[SCANBTS] NRCLRREQ_11
YARAO6XAHK26SEC6B00H W01QK4	C1_58_12	NUMBER	[SCANBTS] NRCLRREQ_12
YARP152AHK26SEC6B00H W01QK4	C1_58_13	NUMBER	[SCANBTS] NRCLRREQ_13
YAS4MY6AHK26SEC6B00H W01QK4	C1_58_14	NUMBER	[SCANBTS] NRCLRREQ_14
YASLWFPAHK26SEC6B00H W01QK4	CLR_REQ_MSG_DIS TANCE_TCHH	NUMBER	[SCANBTS] NRCLRREQ_15
YAT2G2LAHK26SEC6B00H W01QK4	CLR_REQ_MSG_PRE EMPTION_TCHH	NUMBER	[SCANBTS] NRCLRREQ_16
YATJMBXAHK26SEC6B00H W01QK4	C1_58_17	NUMBER	[SCANBTS] NRCLRREQ_17
YATY04HAHK26SEC6B00H W01QK4	CLR_REQ_MSG_OTH ERS_TCHH	NUMBER	[SCANBTS] NRCLRREQ_18
YAUH2CTAHK26SEC6B00H W01QK4	C1_58_19	NUMBER	[SCANBTS] NRCLRREQ_19
YAUW5NPAHK26SEC6B00H	C1_58_20	NUMBER	[SCANBTS] NRCLRREQ_20

W01QK4			
YAVENNDAAHK26SEC6B00H W01QK4	C1_58_21	NUMBER	[SCANBTS] NRCLRREQ_21
YAVSXUHAHK26SEC6B00H W01QK4	C1_58_22	NUMBER	[SCANBTS] NRCLRREQ_22
YAWBFBHAHK26SEC6B00H W01QK4	C1_58_23	NUMBER	[SCANBTS] NRCLRREQ_23
YAWQKWPAHK26SEC6B00 HW01QK4	CLR_REQ_MSG_DIS TANCE_SDCCH	NUMBER	[SCANBTS] NRCLRREQ_24
YAX6T2DAHK26SEC6B00H W01QK4	C1_58_25	NUMBER	[SCANBTS] NRCLRREQ_25
YAXO4QTAHK26SEC6B00H W01QK4	CLR_REQ_MSG_OT HERS_SDCCH	NUMBER	[SCANBTS] NRCLRREQ_26
YAY3J4HAHK26SEC6B00H W01QK4	CLR_CMD_MSG_BSS _INITIATED_TCHF	NUMBER	[SCANBTS] NRCLRCMD_1
YAYLWWPAHK26SEC6B00 HW01QK4	CLR_CMD_MSG_CA LL_CONTROL_TCHF	NUMBER	[SCANBTS] NRCLRCMD_2
YB020B2AAHK26SEC6B00HW 01QK4	C1_59_3	NUMBER	[SCANBTS] NRCLRCMD_3
YB0JMYLAHK26SEC6B00H W01QK4	C1_59_4	NUMBER	[SCANBTS] NRCLRCMD_4
YB0YB2DAHK26SEC6B00H W01QK4	C1_59_5	NUMBER	[SCANBTS] NRCLRCMD_5
YB1GTNDAHK26SEC6B00H W01QK4	CLR_CMD_MSG_OT HERS_TCHF	NUMBER	[SCANBTS] NRCLRCMD_6
YB1VV1XAAHK26SEC6B00H W01QK4	CLR_CMD_MSG_BSS _INITIATED_TCHH	NUMBER	[SCANBTS] NRCLRCMD_7
YB2HP6DAHK26SEC6B00H W01QK4	CLR_CMD_MSG_CA LL_CONTROL_TCHH	NUMBER	[SCANBTS] NRCLRCMD_8
YB2WKALAAHK26SEC6B00H W01QK4	C1_59_9	NUMBER	[SCANBTS] NRCLRCMD_9
YB3FVSLAAHK26SEC6B00H	C1_59_10	NUMBER	[SCANBTS]

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W01QK4			NRCLRCMD_10
YB3UF0PAHK26SEC6B00H W01QK4	C1_59_11	NUMBER	[SCANBTS] NRCLRCMD_11
YB4CQF2AHK26SEC6B00H W01QK4	CLR_CMD_MSG_OT HERS_TCHH	NUMBER	[SCANBTS] NRCLRCMD_12
YB4RANDAHK26SEC6B00H W01QK4	C1_59_13	NUMBER	[SCANBTS] NRCLRCMD_13
YB56TEDAHK26SEC6B00H W01QK4	CLR_CMD_MSG_CA LL_CONTROL_SDCC H	NUMBER	[SCANBTS] NRCLRCMD_14
YB5P162AHK26SEC6B00HW 01QK4	C1_59_15	NUMBER	[SCANBTS] NRCLRCMD_15
YB64KY6AHK26SEC6B00H W01QK4	C1_59_16	NUMBER	[SCANBTS] NRCLRCMD_16
YB6RCSXAHK26SEC6B00H W01QK4	C1_59_17	NUMBER	[SCANBTS] NRCLRCMD_17
YBAAB3LAHK26SEC6B00H W01QK4	CLR_CMD_MSG_OT HERS_SDCCH	NUMBER	[SCANBTS] NRCLRCMD_18
XQTF6M3IG62AGU3LJ01VIT JMJ6	TCH_DROP	NUMBER	[SCANBTS] NRCLRREQ_1 + NRCLRREQ_2 + NRCLRREQ_3 + NRCLRREQ_5 + NRCLRREQ_6 + NRCLRREQ_7 + NRCLRREQ_8 + NRCLRREQ_9 + NRCLRREQ_10 + NRCLRREQ_11 + NRCLRREQ_12 + NRCLRREQ_14 + NRCLRREQ_15 + NRCLRREQ_16 + NRCLRREQ_17 + NRCLRREQ_18
XQTF6MCIG62AGU3LJ01VI TJMJ6	TOTAL_CLEAR_CO MMAND_MSGS	NUMBER	[SCANBTS] NRCLRCMD_1 + NRCLRCMD_2 + NRCLRCMD_4 + NRCLRCMD_5 + NRCLRCMD_6 + NRCLRCMD_7 +

			NRCLRCMD_8 + NRCLRCMD_10 + NRCLRCMD_11 + NRCLRCMD_12
V0ONKTMWLS2AHBHLR035XVPKR0	C2_10_1	NUMBER	[SCANBTSE] NCRLBRQU_1
V0ONKTOWLS2AHBHLR035XVPKR0	C2_10_2	NUMBER	[SCANBTSE] NCRLBRQU_2
V0ONKTQWLS2AHBHLR035XVPKR0	C2_10_3	NUMBER	[SCANBTSE] NCRLBRQU_3
V0ONKTSWLS2AHBHLR035XVPKR0	C2_10_4	NUMBER	[SCANBTSE] NCRLBRQU_4

#### 7.7.60 SIE\_CONCTCHFR\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS_CONCENTRIC] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YBROYHDAH26SEC6B00HW01QK4	MIN_DEFINED_TCH_INNER	NUMBER	[SCANBTS_CONCENTRIC] NRDEFTCH_7
YBMYAOPAH26SEC6B00HW01QK4	MAX_DEFINED_TCH_INNER	NUMBER	[SCANBTS_CONCENTRIC] NRDEFTCH_8
YBPTIUDAH26SEC6B00HW01QK4	MEAN_DEFINED_TCH_INNER	FLOAT	[SCANBTS_CONCENTRIC] NRDEFTCH_9
YBRAECPAH26SEC6B00HW01QK4	MIN_DEFINED_TCH_COMPLETE	NUMBER	[SCANBTS_CONCENTRIC] NRDEFTCH_13
YBMIT56AH26SEC6B00HW01QK4	MAX_DEFINED_TCH_COMPLETE	NUMBER	[SCANBTS_CONCENTRIC] NRDEFTCH_14
YBPE4WDAH26SEC6B00HW01QK4	MEAN_DEFINED_TCH_COMPLETE	FLOAT	[SCANBTS_CONCENTRIC] NRDEFTCH_15

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YBQRHBPAHK26SEC6B00HW01QK4	MIN_AVAILABLE_TCH_INNER	NUMBER	[SCANBTS_CONCENTRIC] NAVTCH_7
YBM0PMHAHK26SEC6B00HW01QK4	MAX_AVAILABLE_TCH_INNER	NUMBER	[SCANBTS_CONCENTRIC] NAVTCH_8
YBNX0PDAHK26SEC6B00HW01QK4	MEAN_AVAILABLE_TCH_INNER	FLOAT	[SCANBTS_CONCENTRIC] NAVTCH_9
YBQCE3HAHK26SEC6B00HW01QK4	MIN_AVAILABLE_TCH_COMPLETE	NUMBER	[SCANBTS_CONCENTRIC] NAVTCH_13
YBLJNYTAHK26SEC6B00HW01QK4	MAX_AVAILABLE_TCH_COMPLETE	NUMBER	[SCANBTS_CONCENTRIC] NAVTCH_14
YBNHH22AHK26SEC6B00HW01QK4	MEAN_AVAILABLE_TCH_COMPLETE	FLOAT	[SCANBTS_CONCENTRIC] NAVTCH_15
YBOVKLDAHK26SEC6B00HW01QK4	MEAN_BUSY_TCH_INNER	FLOAT	[SCANBTS_CONCENTRIC] MEBUSTCH_3
YBOG4ILAHK26SEC6B00HW01QK4	MEAN_BUSY_TCH_COMPLETE	FLOAT	[SCANBTS_CONCENTRIC] MEBUSTCH_5
YBCLN1HAHK26SEC6B00HW01QK4	ESTABLISHED_TCH_INNER	NUMBER	[SCANBTS_CONCENTRIC] TNTCHCL_3
YBC44N2AHK26SEC6B00HW01QK4	ESTABLISHED_TCH_COMPLETE	NUMBER	[SCANBTS_CONCENTRIC] TNTCHCL_5
YBK3M6XAHK26SEC6B00HW01QK4	C1_2_1	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_19
YBEGVJXAHK26SEC6B00HW01QK4	C1_2_2	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_20
YBJ66XTAHK26SEC6B00HW01QK4	C1_2_3	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_21
YBGGJ32AHK26SEC6B00HW01QK4	C1_2_4	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_22
YBDJKMXAHK26SEC6B00HW01QK4	C1_2_5	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_23
YBFDWD6AHK26SEC6B00HW01QK4	C1_2_6	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_24
YBHEJ2HAHK26SEC6B00HW01QK4	C1_2_7	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_25
YBIBUFLAHK26SEC6B00H	C1_2_8	NUMBER	[SCANBTS_CONCENTRIC]

W01QK4			NRFLTCH_26
YBL20RPAHK26SEC6B00H W01QK4	C1_2_9	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_27
YBJSNS6TAHK26SEC6B00H W01QK4	C1_2_19	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_37
YBDYGR2TAHK26SEC6B00H W01QK4	C1_2_20	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_38
YBIQHT2AHK26SEC6B00H W01QK4	C1_2_21	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_39
YBFXAR6AHK26SEC6B00H W01QK4	C1_2_22	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_40
YBD1Q3LAHK26SEC6B00H W01QK4	C1_2_23	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_41
YBEVI1PAHK26SEC6B00H W01QK4	C1_2_24	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_42
YBGVOGPAHK26SEC6B00H W01QK4	C1_2_25	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_43
YBHT56DAHK26SEC6B00H W01QK4	C1_2_26	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_44
YBKLTXXHAHK26SEC6B00H W01QK4	C1_2_27	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_45
YBBMUD6AHK26SEC6B00 HW01QK4	C1_27_1	NUMBER	[SCANBTS_CONCENTRIC] ATCHSMBS_5
YBB4GMHAHK26SEC6B00 HW01QK4	C1_27_3	NUMBER	[SCANBTS_CONCENTRIC] ATCHSMBS_7
YBAOX0HAHK26SEC6B00H W01QK4	ATTEMPTED_SEIZU RES_TCH	NUMBER	[SCANBTS] ATTCHSEI_1
YBS4STXAHK26SEC6B00H W01QK4	SUCCESSFUL_SEIZU RES_TCH	NUMBER	[SCANBTS] SUCTCHSE_1
R4K1RKEWLT2AHBHLR035 XVPKR0	C1_27_5	NUMBER	[SCANBTS_CONCENTRIC] ATCHSMBS_3

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### 7.7.61 SIE\_CONCTCHHR\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS_CONCENTRIC] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YCDP4R2AHK26SEC6B00HW01QK4	MIN_DEFINED_TCH_INNER	NUMBER	[SCANBTS_CONCENTRIC] NRDEFTCH_10
YC5VPRPAHK26SEC6B00HW01QK4	MAX_DEFINED_TCH_INNER	NUMBER	[SCANBTS_CONCENTRIC] NRDEFTCH_11
YCBU31HAHK26SEC6B00HW01QK4	MEAN_DEFINED_TCH_INNER	FLOAT	[SCANBTS_CONCENTRIC] NRDEFTCH_12
YCDAISTAHK26SEC6B00HW01QK4	MIN_DEFINED_TCH_COMPLETE	NUMBER	[SCANBTS_CONCENTRIC] NRDEFTCH_16
YC5FSRLAHK26SEC6B00HW01QK4	MAX_DEFINED_TCH_COMPLETE	NUMBER	[SCANBTS_CONCENTRIC] NRDEFTCH_17
YCBEKLPAHK26SEC6B00HW01QK4	MEAN_DEFINED_TCH_COMPLETE	FLOAT	[SCANBTS_CONCENTRIC] NRDEFTCH_18
YCCRQRTAHK26SEC6B00HW01QK4	MIN_AVAILABLE_TCH_INNER	NUMBER	[SCANBTS_CONCENTRIC] NAVTCH_10
YC4WCELAHK26SEC6B00HW01QK4	MAX_AVAILABLE_TCH_INNER	NUMBER	[SCANBTS_CONCENTRIC] NAVTCH_11
YC6YCN2AHK26SEC6B00HW01QK4	MEAN_AVAILABLE_TCH_INNER	FLOAT	[SCANBTS_CONCENTRIC] NAVTCH_12
YCCCVW6AHK26SEC6B00HW01QK4	MIN_AVAILABLE_TCH_COMPLETE	NUMBER	[SCANBTS_CONCENTRIC] NAVTCH_16
YC4HHXDAHK26SEC6B00HW01QK4	MAX_AVAILABLE_TCH_COMPLETE	NUMBER	[SCANBTS_CONCENTRIC] NAVTCH_17
YC6JFELAHK26SEC6B00HW01QK4	MEAN_AVAILABLE_TCH_COMPLETE	FLOAT	[SCANBTS_CONCENTRIC] NAVTCH_18
YCAVSA2AHK26SEC6B00HW01QK4	MEAN_BUSY_TCH_INNER	FLOAT	[SCANBTS_CONCENTRIC] MEBUSTCH_4
YCAH4ODAHK26SEC6B00HW01QK4	MEAN_BUSY_TCH_COMPLETE	FLOAT	[SCANBTS_CONCENTRIC] MEBUSTCH_6

YBUISTLAHK26SEC6B00H W01QK4	ESTABLISHED_TCH_ INNER	NUMBER	[SCANBTS_CONCENTRIC] TNTCHCL_4
YBU0XXPAHK26SEC6B00H W01QK4	ESTABLISHED_TCH_ COMPLETE	NUMBER	[SCANBTS_CONCENTRIC] TNTCHCL_6
YC31LYPAHK26SEC6B00H W01QK4	C1_2_10	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_28
YBWENGTAHK26SEC6B00 HW01QK4	C1_2_11	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_29
YC21SV6AHK26SEC6B00H W01QK4	C1_2_12	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_30
YBY6GQPAHK26SEC6B00H W01QK4	C1_2_13	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_31
YBVHCKHAHK26SEC6B00 HW01QK4	C1_2_14	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_32
YBXBQB2AHK26SEC6B00H W01QK4	C1_2_15	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_33
YC05M0TAHK26SEC6B00H W01QK4	C1_2_16	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_34
YC13RLDAHK26SEC6B00H W01QK4	C1_2_17	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_35
YC3YSCLAHK26SEC6B00H W01QK4	C1_2_18	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_36
YC2K20TAHK26SEC6B00H W01QK4	C1_2_28	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_46
YBVW0W6AHK26SEC6B00 HW01QK4	C1_2_29	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_47
YC1LIOXAHK26SEC6B00H W01QK4	C1_2_30	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_48
YBXQJITAHK26SEC6B00H W01QK4	C1_2_31	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_49
YBUXMTHAHK26SEC6B00 HW01QK4	C1_2_32	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_50

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YBWT4OHAHK26SEC6B00HW01QK4	C1_2_33	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_51
YBYOX2TAHK26SEC6B00HW01QK4	C1_2_34	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_52
YC0NXDAHK26SEC6B00HW01QK4	C1_2_35	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_53
YC3JY1XAHK26SEC6B00HW01QK4	C1_2_36	NUMBER	[SCANBTS_CONCENTRIC] NRFLTCH_54
YBTLBTDAHK26SEC6B00HW01QK4	C1_27_2	NUMBER	[SCANBTS_CONCENTRIC] ATCHSMBS_6
YBT2QXXAHK26SEC6B00HW01QK4	C1_27_4	NUMBER	[SCANBTS_CONCENTRIC] ATCHSMBS_8
YBSMLELAHK26SEC6B00HW01QK4	ATTEMPTED_SEIZU RES_TCH	NUMBER	[SCANBTS] ATTCHSEI_2
YCE4V4HAHK26SEC6B00HW01QK4	SUCCESSFUL_SEIZU RES_TCH	NUMBER	[SCANBTS] SUCTCHSE_2
R4K1RKGWLT2AHBHLR035XVPKR0	C1_27_6	NUMBER	[SCANBTS_CONCENTRIC] ATCHSMBS_4

#### 7.7.62 SIE\_DL\_LLC\_PDU\_FILL\_Q\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6QWIG62AGU3LJ01VITJMJ6	CELL_LESS_THAN_OR_EQUAL_TO_20	NUMBER	[SCANGPRS] LLCQULEV_1
XQTF6QYIG62AGU3LJ01VITJMJ6	CELL_20_TO_40	NUMBER	[SCANGPRS] LLCQULEV_2
XQTF6R1IG62AGU3LJ01VITJMJ6	CELL_40_TO_60	NUMBER	[SCANGPRS] LLCQULEV_3
XQTF6R3IG62AGU3LJ01VITJMJ6	CELL_60_TO_80	NUMBER	[SCANGPRS] LLCQULEV_4
XQTF6R5IG62AGU3LJ01	CELL_80_TO_100	NUMBER	[SCANGPRS] LLCQULEV_5

VITJMJ6			
XQTF6RAIG62AGU3LJ01 VITJMJ6	CELL_100_TO_120	NUMBER	[SCANGPRS] LLCQULEV_6
XQTF6RCIG62AGU3LJ01 VITJMJ6	CELL_120_TO_140	NUMBER	[SCANGPRS] LLCQULEV_7
XQTF6REIG62AGU3LJ01 VITJMJ6	CELL_LESS_THAN_OR EQUAL_140	NUMBER	[SCANGPRS] LLCQULEV_8
XQTF6RGIG62AGU3LJ01 VITJMJ6	MS_LESS_THAN_OR_ EQUAL_TO_20	NUMBER	[SCANGPRS] LLCQULEV_9
XQTF6RIIG62AGU3LJ01V ITJMJ6	MS_20_TO_40	NUMBER	[SCANGPRS] LLCQULEV_10
XQTF6RKIG62AGU3LJ01 VITJMJ6	MS_40_TO_60	NUMBER	[SCANGPRS] LLCQULEV_11
XQTF6RMIG62AGU3LJ01 VITJMJ6	MS_60_TO_80	NUMBER	[SCANGPRS] LLCQULEV_12
XQTF6ROIG62AGU3LJ01 VITJMJ6	MS_80_TO_100	NUMBER	[SCANGPRS] LLCQULEV_13
XQTF6RQIG62AGU3LJ01 VITJMJ6	MS_100_TO_120	NUMBER	[SCANGPRS] LLCQULEV_14
XQTF6RSIG62AGU3LJ01 VITJMJ6	MS_120_TO_140	NUMBER	[SCANGPRS] LLCQULEV_15
XQTF6RUIG62AGU3LJ01 VITJMJ6	MS_LESS_THAN_OR_ EQUAL_140	NUMBER	[SCANGPRS] LLCQULEV_16
XQTF6RWIG62AGU3LJ01 VITJMJ6	INT_LESS_THAN_OR_ EQUAL_TO_20	NUMBER	[SCANGPRS] LLCQULEV_17
XQTF6RYIG62AGU3LJ01 VITJMJ6	INT_20_TO_40	NUMBER	[SCANGPRS] LLCQULEV_18
XQTF6S1IG62AGU3LJ01 VITJMJ6	INT_40_TO_60	NUMBER	[SCANGPRS] LLCQULEV_19
XQTF6S3IG62AGU3LJ01 VITJMJ6	INT_60_TO_80	NUMBER	[SCANGPRS] LLCQULEV_20
XQTF6S5IG62AGU3LJ01	INT_80_TO_100	NUMBER	[SCANGPRS] LLCQULEV_21

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VITJMJ6			
XQTF6SAIG62AGU3LJ01 VITJMJ6	INT_100_TO_120	NUMBER	[SCANGPRS] LLCQULEV_22
XQTF6SCIG62AGU3LJ01 VITJMJ6	INT_120_TO_140	NUMBER	[SCANGPRS] LLCQULEV_23
XQTF6SEIG62AGU3LJ01 VITJMJ6	INT_LESS_THAN_OR _EQUAL_140	NUMBER	[SCANGPRS] LLCQULEV_24
XQTF6SGIG62AGU3LJ01 VITJMJ6	STR_LESS_THAN_OR _EQUAL_TO_20	NUMBER	[SCANGPRS] LLCQULEV_25
XQTF6SIIG62AGU3LJ01V ITJMJ6	STR_20_TO_40	NUMBER	[SCANGPRS] LLCQULEV_26
XQTF6SKIG62AGU3LJ01 VITJMJ6	STR_40_TO_60	NUMBER	[SCANGPRS] LLCQULEV_27
XQTF6SMIG62AGU3LJ01 VITJMJ6	STR_60_TO_80	NUMBER	[SCANGPRS] LLCQULEV_28
XQTF6SOIG62AGU3LJ01 VITJMJ6	STR_80_TO_100	NUMBER	[SCANGPRS] LLCQULEV_29
XQTF6SQIG62AGU3LJ01 VITJMJ6	STR_100_TO_120	NUMBER	[SCANGPRS] LLCQULEV_30
XQTF6SSIG62AGU3LJ01 VITJMJ6	STR_120_TO_140	NUMBER	[SCANGPRS] LLCQULEV_31
XQTF6SUIG62AGU3LJ01 VITJMJ6	STR_LESS_THAN_OR _EQUAL_140	NUMBER	[SCANGPRS] LLCQULEV_32
XQTF6SWIG62AGU3LJ01 VITJMJ6	BKG_LESS_THAN_O R_EQUAL_TO_20	NUMBER	[SCANGPRS] LLCQULEV_33
XQTF6SYIG62AGU3LJ01 VITJMJ6	BKG_20_TO_40	NUMBER	[SCANGPRS] LLCQULEV_34
XQTF6T1IG62AGU3LJ01 VITJMJ6	BKG_40_TO_60	NUMBER	[SCANGPRS] LLCQULEV_35
XQTF6T3IG62AGU3LJ01 VITJMJ6	BKG_60_TO_80	NUMBER	[SCANGPRS] LLCQULEV_36
XQTF6T5IG62AGU3LJ01 VITJMJ6	BKG_80_TO_100	NUMBER	[SCANGPRS] LLCQULEV_37
XQTF6TAIG62AGU3LJ01 VITJMJ6	BKG_100_TO_120	NUMBER	[SCANGPRS] LLCQULEV_38

XQTF6TCIG62AGU3LJ01 VITJMJ6	BKG_120_TO_140	NUMBER	[SCANGPRS] LLCQULEV_39
XQTF6TEIG62AGU3LJ01 VITJMJ6	BKG_LESS_THAN_O R_EQUAL_140	NUMBER	[SCANGPRS] LLCQULEV_40

**7.7.63 SIE\_DTMMEASURE\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A4QKW142AHBHLR035 XVPKR0	C9_47_1	NUMBER	[SCANGPRS] ATDTMREQ_1
TA2A4QMWI42AHBHLR03 5XVPKR0	C9_47_2	NUMBER	[SCANGPRS] ATDTMREQ_2
TA2A4QOW142AHBHLR035 XVPKR0	C9_47_3	NUMBER	[SCANGPRS] ATDTMREQ_3
TA2A4QQWI42AHBHLR035 XVPKR0	C9_47_4	NUMBER	[SCANGPRS] ATDTMREQ_4
TA2A4QSW142AHBHLR035 XVPKR0	C9_48_1	NUMBER	[SCANGPRS] SUDTMREQ_1
TA2A4QUWI42AHBHLR035 XVPKR0	C9_48_2	NUMBER	[SCANGPRS] SUDTMREQ_2
TA2A4QWW142AHBHLR03 5XVPKR0	C9_49_1	NUMBER	[SCANGPRS] UNSDTMREQ_1
TA2A4QYWI42AHBHLR035 XVPKR0	C9_49_2	NUMBER	[SCANGPRS] UNSDTMREQ_2
TA2A4R1WI42AHBHLR035 XVPKR0	C9_49_3	NUMBER	[SCANGPRS] UNSDTMREQ_3
YST6ON02HM2AHSC3J035 Y4FXCO	C9_49_4	NUMBER	[SCANGPRS] UNSDTMREQ_4

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### 7.7.64 SIE\_EXTTCHFR\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS_EXTENDED] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YCWWASLAHK26SEC6B00HW01QK4	MIN_DEFINED_TCH_SINGLE_TSL	NUMBER	[SCANBTS_EXTENDED] NRDEFTCH_19
YCS2QNHAHK26SEC6B00HW01QK4	MAX_DEFINED_TCH_SINGLE_TSL	NUMBER	[SCANBTS_EXTENDED] NRDEFTCH_20
YCV13J2AHK26SEC6B00HW01QK4	MEAN_DEFINED_TCH_SINGLE_TSL	FLOAT	[SCANBTS_EXTENDED] NRDEFTCH_21
YCWHBE2AHK26SEC6B00HW01QK4	MIN_DEFINED_TCH_DOUBLE_TSL	NUMBER	[SCANBTS_EXTENDED] NRDEFTCH_26
YCRMU4DAHK26SEC6B00HW01QK4	MAX_DEFINED_TCH_DOUBLE_TSL	NUMBER	[SCANBTS_EXTENDED] NRDEFTCH_25
YCUKWETAHK26SEC6B00HW01QK4	MEAN_DEFINED_TCH_DOUBLE_TSL	FLOAT	[SCANBTS_EXTENDED] NRDEFTCH_27
YCVYCP6AHK26SEC6B00HW01QK4	MIN_AVAILABLE_TCH_SINGLE_TSL	NUMBER	[SCANBTS_EXTENDED] NAVTCCH_19
YCR3XH6AHK26SEC6B00HW01QK4	MAX_AVAILABLE_TCH_SINGLE_TSL	NUMBER	[SCANBTS_EXTENDED] NAVTCCH_20
YCT0NLXAHK26SEC6B00HW01QK4	MEAN_AVAILABLE_TCH_SINGLE_TSL	FLOAT	[SCANBTS_EXTENDED] NAVTCCH_21
YCVJBYPAHK26SEC6B00HW01QK4	MIN_AVAILABLE_TCH_DOUBLE_TSL	NUMBER	[SCANBTS_EXTENDED] NAVTCCH_25
YCQO4M2AHK26SEC6B00HW01QK4	MAX_AVAILABLE_TCH_DOUBLE_TSL	NUMBER	[SCANBTS_EXTENDED] NAVTCCH_26
YCSKQ3LAHK26SEC6B00HW01QK4	MEAN_AVAILABLE_TCH_DOUBLE_TSL	FLOAT	[SCANBTS_EXTENDED] NAVTCCH_27
YCTXOQ6AHK26SEC6B00HW01QK4	MEAN_BUSY_TCH_SINGLE_TSL	FLOAT	[SCANBTS_EXTENDED] MEBUSTCH_7
YCTIKJTAHK26SEC6B00H	MEAN_BUSY_TCH_D	FLOAT	[SCANBTS_EXTENDED]

W01QK4	DOUBLE_TSL		MEBUSTCH_9
YCGJGQLAHK26SEC6B00H W01QK4	ESTABLISHED_TCH_ SINGLE_TSL	NUMBER	[SCANBTS_EXTENDED] TNTCHCL_7
YCG1BUXAHK26SEC6B00H W01QK4	ESTABLISHED_TCH_ DOUBLE_TSL	NUMBER	[SCANBTS_EXTENDED] TNTCHCL_9
YCPBORHAHK26SEC6B00H W01QK4	C1_2_1	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_55
YCIFPWDAHK26SEC6B00H W01QK4	C1_2_2	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_56
YCOCXEPAHK26SEC6B00H W01QK4	C1_2_3	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_57
YCKCHDPAHK26SEC6B00H W01QK4	C1_2_4	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_58
YCHHQBLAHK26SEC6B00H W01QK4	C1_2_5	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_59
YCJEEE2AHK26SEC6B00H W01QK4	C1_2_6	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_60
YCM4AKHAHK26SEC6B00H W01QK4	C1_2_7	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_61
YCNEGXPAHK26SEC6B00H W01QK4	C1_2_8	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_62
YCQ6DBXAHK26SEC6B00H W01QK4	C1_2_9	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_63
YCFKNVLAHK26SEC6B00H W01QK4	C1_27_1	NUMBER	[SCANBTS_EXTENDED] ATCHSMBS_9
YCF2SUXAHK26SEC6B00H W01QK4	C1_27_3	NUMBER	[SCANBTS_EXTENDED] ATCHSMBS_11
YCOSN4LAHK26SEC6B00H W01QK4	C1_2_19	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_73
YCHWQLLAHK26SEC6B00 HW01QK4	C1_2_20	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_74
YCNT642AHK26SEC6B00H	C1_2_21	NUMBER	[SCANBTS_EXTENDED]

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W01QK4			NRFLTCH_75
YCJTJMTAHK26SEC6B00H W01QK4	C1_2_22	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_76
YCGYW0DAHK26SEC6B00 HW01QK4	C1_2_23	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_77
YCIUIITAHK26SEC6B00HW 01QK4	C1_2_24	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_78
YCKXLJ6AHK26SEC6B00H W01QK4	C1_2_25	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_79
YCMUE66AHK26SEC6B00H W01QK4	C1_2_26	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_80
YCPQG0HAHK26SEC6B00H W01QK4	C1_2_27	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_81
YCEN2T6AHK26SEC6B00H W01QK4	ATTEMPTED_SEIZU RES_TCH	NUMBER	[SCANBTS] ATTCHSEI_1
YCXFHA6AHK26SEC6B00H W01QK4	SUCCESSFUL_SEIZU RES_TCH	NUMBER	[SCANBTS] SUCTCHSE_1
TTYX3VIWLT2AHBHLR035 XVPKR0	C1_27_5	NUMBER	[SCANBTS_EXTENDED] ATCHSMBS_3

#### 7.7.65 SIE\_EXTTCHHR\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHA R2(50)	[SCANBTS_EXTENDED] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YDJBGCXAHK26SEC6B00H W01QK4	MIN_DEFINED_TCH_ SINGLE_TSL	NUMBER	[SCANBTS_EXTENDED] NRDEFTCH_22
YDEHVDDAHK26SEC6B00 HW01QK4	MAX_DEFINED_TCH_ SINGLE_TSL	NUMBER	[SCANBTS_EXTENDED] NRDEFTCH_23
YDHE0PHAHK26SEC6B00H W01QK4	MEAN_DEFINED_TC H_SINGLE_TSL	FLOAT	[SCANBTS_EXTENDED] NRDEFTCH_24
YDISF1XAHK26SEC6B00H W01QK4	MIN_DEFINED_TCH_ DOUBLE_TSL	NUMBER	[SCANBTS_EXTENDED] NRDEFTCH_28

YDDY5X2AHK26SEC6B00H W01QK4	MAX_DEFINED_TCH_DOUBLE_TSL	NUMBER	[SCANBTS_EXTENDED] NRDEFTCH_29
YDGUSGDAHK26SEC6B00H HW01QK4	MEAN_DEFINED_TCH_DOUBLE_TSL	FLOAT	[SCANBTS_EXTENDED] NRDEFTCH_30
YDICJUXAHK26SEC6B00H W01QK4	MIN_AVAILABLE_TCH_SINGLE_TSL	NUMBER	[SCANBTS_EXTENDED] NAVTCH_22
YDDJ4ITAHK26SEC6B00H W01QK4	MAX_AVAILABLE_TCH_SINGLE_TSL	NUMBER	[SCANBTS_EXTENDED] NAVTCH_23
YDFGUNTAHK26SEC6B00H W01QK4	MEAN_AVAILABLE_TCH_SINGLE_TSL	FLOAT	[SCANBTS_EXTENDED] NAVTCH_24
YDHT5T6AHK26SEC6B00H W01QK4	MIN_AVAILABLE_TCH_DOUBLE_TSL	NUMBER	[SCANBTS_EXTENDED] NAVTCH_28
YDD1B3HAHK26SEC6B00H W01QK4	MAX_AVAILABLE_TCH_DOUBLE_TSL	NUMBER	[SCANBTS_EXTENDED] NAVTCH_29
YDEX4XLAHK26SEC6B00H W01QK4	MEAN_AVAILABLE_TCH_DOUBLE_TSL	FLOAT	[SCANBTS_EXTENDED] NAVTCH_30
YDGFTMHAHK26SEC6B00H HW01QK4	MEAN_BUSY_TCH_SINGLE_TSL	FLOAT	[SCANBTS_EXTENDED] MEBUSTCH_8
YDFWDKPAHK26SEC6B00H HW01QK4	MEAN_BUSY_TCH_DOUBLE_TSL	FLOAT	[SCANBTS_EXTENDED] MEBUSTCH_10
YD0ROE2AHK26SEC6B00H W01QK4	ESTABLISHED_TCH_SINGLE_TSL	NUMBER	[SCANBTS_EXTENDED] TNTCHCL_8
YD0BEYDAHK26SEC6B00H W01QK4	ESTABLISHED_TCH_DOUBLE_TSL	NUMBER	[SCANBTS_EXTENDED] TNTCHCL_10
YDBN1V2AHK26SEC6B00H W01QK4	C1_2_10	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_64
YD2UFY2AHK26SEC6B00H W01QK4	C1_2_11	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_65
YDANTLLAHK26SEC6B00H W01QK4	C1_2_12	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_66
YD4S6V6AHK26SEC6B00H W01QK4	C1_2_13	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_67

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YD1POAXAHK26SEC6B00H W01QK4	C1_2_14	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_68
YD3TD4TAHK26SEC6B00H W01QK4	C1_2_15	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_69
YD5RFRPAHK26SEC6B00H W01QK4	C1_2_16	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_70
YD6PQU2AHK26SEC6B00H W01QK4	C1_2_17	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_71
YDCLBELAHK26SEC6B00H W01QK4	C1_2_18	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_72
YDB4Y56AHK26SEC6B00H W01QK4	C1_2_28	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_82
YD2ELTTAHK26SEC6B00H W01QK4	C1_2_29	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_83
YDA5SYTAHK26SEC6B00H W01QK4	C1_2_30	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_84
YD4CQN2AHK26SEC6B00H W01QK4	C1_2_31	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_85
YD1AODHAHK26SEC6B00H W01QK4	C1_2_32	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_86
YD3DT3PAHK26SEC6B00H W01QK4	C1_2_33	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_87
YD5BXXTAHK26SEC6B00H W01QK4	C1_2_34	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_88
YD6ALN6AHK26SEC6B00H W01QK4	C1_2_35	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_89
YDC3002AHK26SEC6B00H W01QK4	C1_2_36	NUMBER	[SCANBTS_EXTENDED] NRFLTCH_90
YCYSOTDAHK26SEC6B00H W01QK4	C1_27_2	NUMBER	[SCANBTS_EXTENDED] ATCHSMBS_10
YCYDG4TAHK26SEC6B00H W01QK4	C1_27_4	NUMBER	[SCANBTS_EXTENDED] ATCHSMBS_12
YCXUEG6AHK26SEC6B00H W01QK4	ATTEMPTED_SEIZUR ES_TCH	NUMBER	[SCANBTS] ATTCHSEI_2
YDJQHYP AHK26SEC6B00H	SUCCESSFUL_SEIZU	NUMBER	[SCANBTS] SUCTCHSE_2

W01QK4	RES_TCH		
TTYX3VKWLT2AHBHLR035XVPKR0	C1_27_6	NUMBER	[SCANBTS_EXTENDED] ATCHSMBS_4

**7.7.66 SIE\_FACCHSUP\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A4XEWI42AHBHLR035XVPKR0	C2_15_1	NUMBER	[SCANBTSE] FACCHSUP_1
TA2A4XGWI42AHBHLR035XVPKR0	C2_15_2	NUMBER	[SCANBTSE] FACCHSUP_2
TA2A4XIWI42AHBHLR035XVPKR0	C2_15_3	NUMBER	[SCANBTSE] FACCHSUP_3
TA2A4XKWI42AHBHLR035XVPKR0	C2_15_4	NUMBER	[SCANBTSE] FACCHSUP_4
TA2A4XMWI42AHBHLR035XVPKR0	C2_15_5	NUMBER	[SCANBTSE] FACCHSUP_5
TA2A4XOWI42AHBHLR035XVPKR0	C2_15_6	NUMBER	[SCANBTSE] FACCHSUP_6
TA2A4XQWI42AHBHLR035XVPKR0	C2_15_7	NUMBER	[SCANBTSE] FACCHSUP_7
TA2A4XSWI42AHBHLR035XVPKR0	C2_15_8	NUMBER	[SCANBTSE] FACCHSUP_8
TA2A4XUWI42AHBHLR035XVPKR0	C2_15_9	NUMBER	[SCANBTSE] FACCHSUP_9
TA2A4XWWI42AHBHLR035XVPKR0	C2_15_10	NUMBER	[SCANBTSE] FACCHSUP_10

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### 7.7.67 SIE\_FER\_AMR\_FULLRATE\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TDELCK43RR2AIBI1002U AYKPL5	C2_17_1	NUMBER	[SCANBTSE] AMRFER_1
TDELCKB3RR2AIBI1002U AYKPL5	C2_17_100	NUMBER	[SCANBTSE] AMRFER_100
TDELCKD3RR2AIBI1002U AYKPL5	C2_17_101	NUMBER	[SCANBTSE] AMRFER_101
TDELCKF3RR2AIBI1002U AYKPL5	C2_17_102	NUMBER	[SCANBTSE] AMRFER_102
TDELCKH3RR2AIBI1002U AYKPL5	C2_17_103	NUMBER	[SCANBTSE] AMRFER_103
TDELCKJ3RR2AIBI1002U AYKPL5	C2_17_104	NUMBER	[SCANBTSE] AMRFER_104
TDELCL43RR2AIBI1002U AYKPL5	C2_17_113	NUMBER	[SCANBTSE] AMRFER_113
TDELCL63RR2AIBI1002U AYKPL5	C2_17_114	NUMBER	[SCANBTSE] AMRFER_114
TDELCLB3RR2AIBI1002U AYKPL5	C2_17_115	NUMBER	[SCANBTSE] AMRFER_115
TDELCLD3RR2AIBI1002U AYKPL5	C2_17_116	NUMBER	[SCANBTSE] AMRFER_116
TDELCLF3RR2AIBI1002U AYKPL5	C2_17_117	NUMBER	[SCANBTSE] AMRFER_117
TDELCLH3RR2AIBI1002U AYKPL5	C2_17_118	NUMBER	[SCANBTSE] AMRFER_118
TDELCLJ3RR2AIBI1002U AYKPL5	C2_17_119	NUMBER	[SCANBTSE] AMRFER_119
TDELCLN3RR2AIBI1002U AYKPL5	C2_17_120	NUMBER	[SCANBTSE] AMRFER_120

TDELCMH3RR2AIBI1002UAYKPL5	C2_17_17	NUMBER	[SCANBTSE] AMRFER_17
TDELCMJ3RR2AIBI1002UAYKPL5	C2_17_18	NUMBER	[SCANBTSE] AMRFER_18
TDELCML3RR2AIBI1002UAYKPL5	C2_17_19	NUMBER	[SCANBTSE] AMRFER_19
TDELCMN3RR2AIBI1002UAYKPL5	C2_17_2	NUMBER	[SCANBTSE] AMRFER_2
TDELCMP3RR2AIBI1002UAYKPL5	C2_17_20	NUMBER	[SCANBTSE] AMRFER_20
TDELCMR3RR2AIBI1002UAYKPL5	C2_17_21	NUMBER	[SCANBTSE] AMRFER_21
TDELCMT3RR2AIBI1002UAYKPL5	C2_17_22	NUMBER	[SCANBTSE] AMRFER_22
TDELCMV3RR2AIBI1002UAYKPL5	C2_17_23	NUMBER	[SCANBTSE] AMRFER_23
TDELCMX3RR2AIBI1002UAYKPL5	C2_17_24	NUMBER	[SCANBTSE] AMRFER_24
TDELCND3RR2AIBI1002UAYKPL5	C2_17_3	NUMBER	[SCANBTSE] AMRFER_3
TDELCNL3RR2AIBI1002UAYKPL5	C2_17_33	NUMBER	[SCANBTSE] AMRFER_33
TDELCNN3RR2AIBI1002UAYKPL5	C2_17_34	NUMBER	[SCANBTSE] AMRFER_34
TDELCNP3RR2AIBI1002UAYKPL5	C2_17_35	NUMBER	[SCANBTSE] AMRFER_35
TDELCNR3RR2AIBI1002UAYKPL5	C2_17_36	NUMBER	[SCANBTSE] AMRFER_36
TDELCNT3RR2AIBI1002UAYKPL5	C2_17_37	NUMBER	[SCANBTSE] AMRFER_37
TDELCNV3RR2AIBI1002UAYKPL5	C2_17_38	NUMBER	[SCANBTSE] AMRFER_38

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TDELCNX3RR2AIBI1002U AYKPL5	C2_17_39	NUMBER	[SCANBTSE] AMRFER_39
TDELCO03RR2AIBI1002U AYKPL5	C2_17_4	NUMBER	[SCANBTSE] AMRFER_4
TDELCO23RR2AIBI1002U AYKPL5	C2_17_40	NUMBER	[SCANBTSE] AMRFER_40
TDELCON3RR2AIBI1002U AYKPL5	C2_17_49	NUMBER	[SCANBTSE] AMRFER_49
TDELCOP3RR2AIBI1002U AYKPL5	C2_17_5	NUMBER	[SCANBTSE] AMRFER_5
TDELCOR3RR2AIBI1002U AYKPL5	C2_17_50	NUMBER	[SCANBTSE] AMRFER_50
TDELCOT3RR2AIBI1002U AYKPL5	C2_17_51	NUMBER	[SCANBTSE] AMRFER_51
TDELCOV3RR2AIBI1002U AYKPL5	C2_17_52	NUMBER	[SCANBTSE] AMRFER_52
TDELCOX3RR2AIBI1002U AYKPL5	C2_17_53	NUMBER	[SCANBTSE] AMRFER_53
TDELCP03RR2AIBI1002U AYKPL5	C2_17_54	NUMBER	[SCANBTSE] AMRFER_54
TDELCP23RR2AIBI1002U AYKPL5	C2_17_55	NUMBER	[SCANBTSE] AMRFER_55
TDELCP43RR2AIBI1002U AYKPL5	C2_17_56	NUMBER	[SCANBTSE] AMRFER_56
TDELCPF3RR2AIBI1002U AYKPL5	C2_17_6	NUMBER	[SCANBTSE] AMRFER_6
TDELCPR3RR2AIBI1002U AYKPL5	C2_17_65	NUMBER	[SCANBTSE] AMRFER_65
TDELCPT3RR2AIBI1002U AYKPL5	C2_17_66	NUMBER	[SCANBTSE] AMRFER_66
TDELCPV3RR2AIBI1002U AYKPL5	C2_17_67	NUMBER	[SCANBTSE] AMRFER_67
TDELCPX3RR2AIBI1002U AYKPL5	C2_17_68	NUMBER	[SCANBTSE] AMRFER_68
TDELCQ03RR2AIBI1002U	C2_17_69	NUMBER	[SCANBTSE] AMRFER_69

AYKPL5			
TDELCQ23RR2AIBI1002U AYKPL5	C2_17_7	NUMBER	[SCANBTSE] AMRFER_7
TDELCQ43RR2AIBI1002U AYKPL5	C2_17_70	NUMBER	[SCANBTSE] AMRFER_70
TDELCQ63RR2AIBI1002U AYKPL5	C2_17_71	NUMBER	[SCANBTSE] AMRFER_71
TDELCQB3RR2AIBI1002U AYKPL5	C2_17_72	NUMBER	[SCANBTSE] AMRFER_72
TDELCQR3RR2AIBI1002U AYKPL5	C2_17_8	NUMBER	[SCANBTSE] AMRFER_8
TDELCQV3RR2AIBI1002U AYKPL5	C2_17_81	NUMBER	[SCANBTSE] AMRFER_81
TDELCQX3RR2AIBI1002U AYKPL5	C2_17_82	NUMBER	[SCANBTSE] AMRFER_82
TDELCR03RR2AIBI1002U AYKPL5	C2_17_83	NUMBER	[SCANBTSE] AMRFER_83
TDELCR23RR2AIBI1002U AYKPL5	C2_17_84	NUMBER	[SCANBTSE] AMRFER_84
TDELCR43RR2AIBI1002U AYKPL5	C2_17_85	NUMBER	[SCANBTSE] AMRFER_85
TDELCR63RR2AIBI1002U AYKPL5	C2_17_86	NUMBER	[SCANBTSE] AMRFER_86
TDELCRB3RR2AIBI1002U AYKPL5	C2_17_87	NUMBER	[SCANBTSE] AMRFER_87
TDELCRD3RR2AIBI1002U AYKPL5	C2_17_88	NUMBER	[SCANBTSE] AMRFER_88
TDELCRX3RR2AIBI1002U AYKPL5	C2_17_97	NUMBER	[SCANBTSE] AMRFER_97
TDELC S03RR2AIBI1002U AYKPL5	C2_17_98	NUMBER	[SCANBTSE] AMRFER_98
TDELC S23RR2AIBI1002U	C2_17_99	NUMBER	[SCANBTSE] AMRFER_99

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#### 7.7.68 SIE\_FER\_AMR\_HALFRATE\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TDELCK63RR2AIBI1002U AYKPL5	C2_17_10	NUMBER	[SCANBTSE] AMRFER_10
TDELCKL3RR2AIBI1002U AYKPL5	C2_17_105	NUMBER	[SCANBTSE] AMRFER_105
TDELCKN3RR2AIBI1002U AYKPL5	C2_17_106	NUMBER	[SCANBTSE] AMRFER_106
TDELCKP3RR2AIBI1002U AYKPL5	C2_17_107	NUMBER	[SCANBTSE] AMRFER_107
TDELCKR3RR2AIBI1002U AYKPL5	C2_17_108	NUMBER	[SCANBTSE] AMRFER_108
TDELCKT3RR2AIBI1002U AYKPL5	C2_17_109	NUMBER	[SCANBTSE] AMRFER_109
TDELCKV3RR2AIBI1002U AYKPL5	C2_17_11	NUMBER	[SCANBTSE] AMRFER_11
TDELCLL3RR2AIBI1002U AYKPL5	C2_17_12	NUMBER	[SCANBTSE] AMRFER_12
TDELCLP3RR2AIBI1002U AYKPL5	C2_17_121	NUMBER	[SCANBTSE] AMRFER_121
TDELCLR3RR2AIBI1002U AYKPL5	C2_17_122	NUMBER	[SCANBTSE] AMRFER_122
TDELCLT3RR2AIBI1002U AYKPL5	C2_17_123	NUMBER	[SCANBTSE] AMRFER_123
TDELCLV3RR2AIBI1002U AYKPL5	C2_17_124	NUMBER	[SCANBTSE] AMRFER_124
TDELCLX3RR2AIBI1002U AYKPL5	C2_17_125	NUMBER	[SCANBTSE] AMRFER_125

TDELCM63RR2AIBI1002U AYKPL5	C2_17_13	NUMBER	[SCANBTSE] AMRFER_13
TDELCN03RR2AIBI1002U AYKPL5	C2_17_25	NUMBER	[SCANBTSE] AMRFER_25
TDELCN23RR2AIBI1002U AYKPL5	C2_17_26	NUMBER	[SCANBTSE] AMRFER_26
TDELCN43RR2AIBI1002U AYKPL5	C2_17_27	NUMBER	[SCANBTSE] AMRFER_27
TDELCN63RR2AIBI1002U AYKPL5	C2_17_28	NUMBER	[SCANBTSE] AMRFER_28
TDELCNB3RR2AIBI1002U AYKPL5	C2_17_29	NUMBER	[SCANBTSE] AMRFER_29
TDELCO43RR2AIBI1002U AYKPL5	C2_17_41	NUMBER	[SCANBTSE] AMRFER_41
TDELCO63RR2AIBI1002U AYKPL5	C2_17_42	NUMBER	[SCANBTSE] AMRFER_42
TDELCOB3RR2AIBI1002U AYKPL5	C2_17_43	NUMBER	[SCANBTSE] AMRFER_43
TDELCOD3RR2AIBI1002U AYKPL5	C2_17_44	NUMBER	[SCANBTSE] AMRFER_44
TDELCOF3RR2AIBI1002U AYKPL5	C2_17_45	NUMBER	[SCANBTSE] AMRFER_45
TDELCP63RR2AIBI1002U AYKPL5	C2_17_57	NUMBER	[SCANBTSE] AMRFER_57
TDELCPB3RR2AIBI1002U AYKPL5	C2_17_58	NUMBER	[SCANBTSE] AMRFER_58
TDELCPD3RR2AIBI1002U AYKPL5	C2_17_59	NUMBER	[SCANBTSE] AMRFER_59
TDELCPH3RR2AIBI1002U AYKPL5	C2_17_60	NUMBER	[SCANBTSE] AMRFER_60
TDELCPJ3RR2AIBI1002U AYKPL5	C2_17_61	NUMBER	[SCANBTSE] AMRFER_61

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TDELCQD3RR2AIBI1002U AYKPL5	C2_17_73	NUMBER	[SCANBTSE] AMRFER_73
TDELCQF3RR2AIBI1002U AYKPL5	C2_17_74	NUMBER	[SCANBTSE] AMRFER_74
TDELCQH3RR2AIBI1002U AYKPL5	C2_17_75	NUMBER	[SCANBTSE] AMRFER_75
TDELCQJ3RR2AIBI1002U AYKPL5	C2_17_76	NUMBER	[SCANBTSE] AMRFER_76
TDELCQL3RR2AIBI1002U AYKPL5	C2_17_77	NUMBER	[SCANBTSE] AMRFER_77
TDELCRF3RR2AIBI1002U AYKPL5	C2_17_89	NUMBER	[SCANBTSE] AMRFER_89
TDELCRH3RR2AIBI1002U AYKPL5	C2_17_9	NUMBER	[SCANBTSE] AMRFER_9
TDELCRJ3RR2AIBI1002U AYKPL5	C2_17_90	NUMBER	[SCANBTSE] AMRFER_90
TDELCRL3RR2AIBI1002U AYKPL5	C2_17_91	NUMBER	[SCANBTSE] AMRFER_91
TDELCRN3RR2AIBI1002U AYKPL5	C2_17_92	NUMBER	[SCANBTSE] AMRFER_92
TDELCRP3RR2AIBI1002U AYKPL5	C2_17_93	NUMBER	[SCANBTSE] AMRFER_93

#### 7.7.69 SIE\_FER\_AMR\_WB\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TDELCKX3RR2AIBI1002U AYKPL5	C2_17_110	NUMBER	[SCANBTSE] AMRFER_110
TDELCL03RR2AIBI1002U AYKPL5	C2_17_111	NUMBER	[SCANBTSE] AMRFER_111
TDELCL23RR2AIBI1002U	C2_17_112	NUMBER	[SCANBTSE] AMRFER_112

AYKPL5			
TDELCM03RR2AIBI1002U AYKPL5	C2_17_126	NUMBER	[SCANBTSE] AMRFER_126
TDELCM23RR2AIBI1002U AYKPL5	C2_17_127	NUMBER	[SCANBTSE] AMRFER_127
TDELCM43RR2AIBI1002U AYKPL5	C2_17_128	NUMBER	[SCANBTSE] AMRFER_128
TDELCMB3RR2AIBI1002U AYKPL5	C2_17_14	NUMBER	[SCANBTSE] AMRFER_14
TDELCMD3RR2AIBI1002 UAYKPL5	C2_17_15	NUMBER	[SCANBTSE] AMRFER_15
TDELCMF3RR2AIBI1002U AYKPL5	C2_17_16	NUMBER	[SCANBTSE] AMRFER_16
TDELCNF3RR2AIBI1002U AYKPL5	C2_17_30	NUMBER	[SCANBTSE] AMRFER_30
TDELCNH3RR2AIBI1002U AYKPL5	C2_17_31	NUMBER	[SCANBTSE] AMRFER_31
TDELCNJ3RR2AIBI1002U AYKPL5	C2_17_32	NUMBER	[SCANBTSE] AMRFER_32
TDELCOH3RR2AIBI1002U AYKPL5	C2_17_46	NUMBER	[SCANBTSE] AMRFER_46
TDELCOJ3RR2AIBI1002U AYKPL5	C2_17_47	NUMBER	[SCANBTSE] AMRFER_47
TDELCOL3RR2AIBI1002U AYKPL5	C2_17_48	NUMBER	[SCANBTSE] AMRFER_48
TDELCPL3RR2AIBI1002U AYKPL5	C2_17_62	NUMBER	[SCANBTSE] AMRFER_62
TDELCPN3RR2AIBI1002U AYKPL5	C2_17_63	NUMBER	[SCANBTSE] AMRFER_63
TDELCPN3RR2AIBI1002U AYKPL5	C2_17_64	NUMBER	[SCANBTSE] AMRFER_64
TDELCQN3RR2AIBI1002U	C2_17_78	NUMBER	[SCANBTSE] AMRFER_78

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AYKPL5			
TDELCQP3RR2AIBI1002U AYKPL5	C2_17_79	NUMBER	[SCANBTSE] AMRFER_79
TDELCQT3RR2AIBI1002U AYKPL5	C2_17_80	NUMBER	[SCANBTSE] AMRFER_80
TDELCRR3RR2AIBI1002U AYKPL5	C2_17_94	NUMBER	[SCANBTSE] AMRFER_94
TDELCRT3RR2AIBI1002U AYKPL5	C2_17_95	NUMBER	[SCANBTSE] AMRFER_95
TDELCRV3RR2AIBI1002U AYKPL5	C2_17_96	NUMBER	[SCANBTSE] AMRFER_96

#### 7.7.70 SIE\_GPRS\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YDK6WKXAHK26SEC6B00 HW01QK4	DISCARDED_LLC_P DU	NUMBER	[SCANGPRS] DISCLPDU_0
YDKOYXTAHK26SEC6B00 HW01QK4	C9_36_0	NUMBER	[SCANGPRS] ATCRORIG_1
YDL54NTAHK26SEC6B00H W01QK4	SUCC_INT_NET_CEL L_RESELECT	NUMBER	[SCANGPRS] SUCRORIG_0
YDLNAGLAHK26SEC6B00H W01QK4	C9_38_1	NUMBER	[SCANGPRS] UNCRORIG_1
YDM3DB6AHK26SEC6B00H W01QK4	C9_38_2	NUMBER	[SCANGPRS] UNCRORIG_2
YDMLDI2AHK26SEC6B00H W01QK4	C9_38_3	NUMBER	[SCANGPRS] UNCRORIG_3
YDN1MD6AHK26SEC6B00H W01QK4	C9_38_4	NUMBER	[SCANGPRS] UNCRORIG_4
YDNKE42AHK26SEC6B00H W01QK4	C9_38_5	NUMBER	[SCANGPRS] UNCRORIG_5

YDO144PAHK26SEC6B00H W01QK4	C9_38_6	NUMBER	[SCANGPRS] UNCRORIG_6
YDOJAETAHK26SEC6B00H W01QK4	C9_38_7	NUMBER	[SCANGPRS] UNCRORIG_7

**7.7.71 SIE\_GPRSDATA\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A4XYWI42AHBHLR03 5XVPKR0	C9_21_5	NUMBER	[SCANGPRS] SERVUGDG_5

**7.7.72 SIE\_GPRSDATADL\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YDOYT52AHK26SEC6B00H W01QK4	RETRANSMITTED_M EAN_THRUPUT_CS1	FLOAT	[SCANGPRS] REMUTHRF_14
YDPHUFHAHK26SEC6B00H W01QK4	RETRANSMITTED_M EAN_THRUPUT_CS2	FLOAT	[SCANGPRS] REMUTHRF_15
YDPWUWDAHK26SEC6B00 HW01QK4	RETRANSMITTED_M EAN_THRUPUT_CS3	FLOAT	[SCANGPRS] REMUTHRF_16
YDQFXFPAHK26SEC6B00H W01QK4	RETRANSMITTED_M EAN_THRUPUT_CS4	FLOAT	[SCANGPRS] REMUTHRF_17
YDQV2QHAHK26SEC6B00H W01QK4	C9_18_18	FLOAT	[SCANGPRS] REMUTHRF_18

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YDRECEXAHK26SEC6B00H W01QK4	C9_18_19	FLOAT	[SCANGPRS] REMUTHRF_19
YDRTLDAHK26SEC6B00H W01QK4	C9_18_20	FLOAT	[SCANGPRS] REMUTHRF_20
YDSCVWLAHK26SEC6B00H W01QK4	C9_18_21	FLOAT	[SCANGPRS] REMUTHRF_21
YDSS1QDAHK26SEC6B00H W01QK4	C9_18_22	FLOAT	[SCANGPRS] REMUTHRF_22
YDTBCRTAHK26SEC6B00H W01QK4	C9_18_23	FLOAT	[SCANGPRS] REMUTHRF_23
YDTR2JPAHK26SEC6B00H W01QK4	C9_18_24	FLOAT	[SCANGPRS] REMUTHRF_24
YDUBF06AHK26SEC6B00H W01QK4	C9_18_25	FLOAT	[SCANGPRS] REMUTHRF_25
YDUR52PAHK26SEC6B00H W01QK4	C9_18_26	FLOAT	[SCANGPRS] REMUTHRF_26
YDVAU4DAHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ CS1	NUMBER	[SCANGPRS] NTRAPDU_14
YDVPYX2AHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ CS2	NUMBER	[SCANGPRS] NTRAPDU_15
YDWDL12AHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ CS3	NUMBER	[SCANGPRS] NTRAPDU_16
YDWSUETAHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ CS4	NUMBER	[SCANGPRS] NTRAPDU_17
YDXC2RPAHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ MCS1	NUMBER	[SCANGPRS] NTRAPDU_18
YDXRDJ6AHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ MCS2	NUMBER	[SCANGPRS] NTRAPDU_19
YDYAIHDAHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ MCS3	NUMBER	[SCANGPRS] NTRAPDU_20
YDYPP42AHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ MCS4	NUMBER	[SCANGPRS] NTRAPDU_21
YE05VP2AHK26SEC6B00HW 01QK4	TRANSMITTED_PDU_ MCS5	NUMBER	[SCANGPRS] NTRAPDU_22
YE0OR4TAHK26SEC6B00H	TRANSMITTED_PDU_	NUMBER	[SCANGPRS]

W01QK4	MCS6		NTRAPDU_23
YE1DEILAHK26SEC6B00HW01QK4	TRANSMITTED_PDU_MCS7	NUMBER	[SCANGPRS] NTRAPDU_24
YE1SUHTAHK26SEC6B00HW01QK4	TRANSMITTED_PDU_MCS8	NUMBER	[SCANGPRS] NTRAPDU_25
YE2CALDAHK26SEC6B00HW01QK4	TRANSMITTED_PDU_MCS9	NUMBER	[SCANGPRS] NTRAPDU_26
YE2RKMLAHK26SEC6B00HW01QK4	LINK_ADAPTATION_UP_TBF	NUMBER	[SCANGPRS] LADAPTUD_6
YE3AN3LAHK26SEC6B00HW01QK4	LINK_ADAPTATION_DOWN_TBF	NUMBER	[SCANGPRS] LADAPTUD_7
YE3QCELAHK26SEC6B00HW01QK4	SERVICE_UPGRADE_TBF	NUMBER	[SCANGPRS] SERVUGDG_3
YE46STHAHK26SEC6B00HW01QK4	SERVICE_DOWNGRADE_TBF	NUMBER	[SCANGPRS] SERVUGDG_4
YE4PBXTAHK26SEC6B00HW01QK4	TRANSMITTED_LLC_PDU	NUMBER	[SCANGPRS] NTRLCCFR_2
TRBT6643RR2AIBI1002UAYKPL5	BR10_C9_20_10	NUMBER	[SCANGPRS] LADAPTUD_10
TRBT66F3RR2AIBI1002UAYKPL5	BR10_C9_20_8	NUMBER	[SCANGPRS] LADAPTUD_8
TRBT66H3RR2AIBI1002UAYKPL5	BR10_C9_20_9	NUMBER	[SCANGPRS] LADAPTUD_9

**7.7.73 SIE\_GPRSDATAUL\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	

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YE55PNXAHK26SEC6B00H W01QK4	RETRANSMITTED_M EAN_THRUPUT_CS1	FLOAT	[SCANGPRS] REMUTHRF_1
YE501VDAHK26SEC6B00H W01QK4	RETRANSMITTED_M EAN_THRUPUT_CS2	FLOAT	[SCANGPRS] REMUTHRF_2
YE64YVDAHK26SEC6B00H W01QK4	RETRANSMITTED_M EAN_THRUPUT_CS3	FLOAT	[SCANGPRS] REMUTHRF_3
YE6NIHHAHK26SEC6B00H W01QK4	RETRANSMITTED_M EAN_THRUPUT_CS4	FLOAT	[SCANGPRS] REMUTHRF_4
YEA4HKHAHK26SEC6B00H W01QK4	C9_18_5	FLOAT	[SCANGPRS] REMUTHRF_5
YEAMPJHAHK26SEC6B00H W01QK4	C9_18_6	FLOAT	[SCANGPRS] REMUTHRF_6
YEB3Y1XAHK26SEC6B00H W01QK4	C9_18_7	FLOAT	[SCANGPRS] REMUTHRF_7
YEBMPCPAHK26SEC6B00H W01QK4	C9_18_8	FLOAT	[SCANGPRS] REMUTHRF_8
YEC33QPAHK26SEC6B00H W01QK4	C9_18_9	FLOAT	[SCANGPRS] REMUTHRF_9
YECM4S6AHK26SEC6B00H W01QK4	C9_18_10	FLOAT	[SCANGPRS] REMUTHRF_10
YED311LAHK26SEC6B00HW 01QK4	C9_18_11	FLOAT	[SCANGPRS] REMUTHRF_11
YEDLFGDAHK26SEC6B00H W01QK4	C9_18_12	FLOAT	[SCANGPRS] REMUTHRF_12
YEE1S5HAHK26SEC6B00H W01QK4	C9_18_13	FLOAT	[SCANGPRS] REMUTHRF_13
YEEKGPDAHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ CS1	NUMBER	[SCANGPRS] NTRAPDU_1
YEF0RRPAHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ CS2	NUMBER	[SCANGPRS] NTRAPDU_2
YEFJ6O2AHK26SEC6B00HW 01QK4	TRANSMITTED_PDU_ CS3	NUMBER	[SCANGPRS] NTRAPDU_3
YEFYIWXAHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ CS4	NUMBER	[SCANGPRS] NTRAPDU_4
YEGHQS6AHK26SEC6B00H	TRANSMITTED_PDU_	NUMBER	[SCANGPRS] NTRAPDU_5

W01QK4	MCS1		
YEGX13DAHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ MCS2	NUMBER	[SCANGPRS] NTRAPDU_6
YEH42PAHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ MCS3	NUMBER	[SCANGPRS] NTRAPDU_7
YEHWWYHAHK26SEC6B00 HW01QK4	TRANSMITTED_PDU_ MCS4	NUMBER	[SCANGPRS] NTRAPDU_8
YEIGAS6AHK26SEC6B00HW 01QK4	TRANSMITTED_PDU_ MCS5	NUMBER	[SCANGPRS] NTRAPDU_9
YEIVRSLAHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ MCS6	NUMBER	[SCANGPRS] NTRAPDU_10
YEJFXK2AHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ MCS7	NUMBER	[SCANGPRS] NTRAPDU_11
YEJW1LDAHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ MCS8	NUMBER	[SCANGPRS] NTRAPDU_12
YEGG4YHAHK26SEC6B00H W01QK4	TRANSMITTED_PDU_ MCS9	NUMBER	[SCANGPRS] NTRAPDU_13
YEKVMWLAHK26SEC6B00 HW01QK4	LINK_ADAPTATION_ UP_TBF	NUMBER	[SCANGPRS] LADAPTUD_1
YELFM4DAHK26SEC6B00H W01QK4	LINK_ADAPTATION_ DOWN_TBF	NUMBER	[SCANGPRS] LADAPTUD_2
YELVKDLAHK26SEC6B00H W01QK4	SERVICE_UPGRADE_ TBF	NUMBER	[SCANGPRS] SERVUGDG_1
YEMFDKHAHK26SEC6B00H W01QK4	SERVICE_DOWNGRA DE_TBF	NUMBER	[SCANGPRS] SERVUGDG_2
YEMVQYTAHK26SEC6B00H W01QK4	TRANSMITTED_LLC_ PDU	NUMBER	[SCANGPRS] NTRLLCFR_1
TRBT6663RR2AIBI1002UAY KPL5	BR10_C9_20_3	NUMBER	[SCANGPRS] LADAPTUD_3
TRBT66B3RR2AIBI1002UAY KPL5	BR10_C9_20_4	NUMBER	[SCANGPRS] LADAPTUD_4
TRBT66D3RR2AIBI1002UAY	BR10_C9_20_5	NUMBER	[SCANGPRS]

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KPL5			LADAPTUD_5
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#### 7.7.74 SIE\_GTTPTH\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A4Y1WI42AHBHLR035XVPKR0	C9_50_1	FLOAT	[SCANGPRS] MGTTPTH_1
TA2A4Y3WI42AHBHLR035XVPKR0	C9_50_2	FLOAT	[SCANGPRS] MGTTPTH_2

#### 7.7.75 SIE\_HSCSD\_CONN\_REL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YEO25KPAHK26SEC6B00HW01QK4	C1_32_1	NUMBER	[SCANBTS] TNMSCNCL_1
YES0HXPAHK26SEC6B00HW01QK4	C1_32_2	NUMBER	[SCANBTS] TNMSCNCL_2
YEQ1BWPAHK26SEC6B00HW01QK4	C1_32_3	NUMBER	[SCANBTS] TNMSCNCL_3
YERIYUTAHK26SEC6B00HW01QK4	C1_32_4	NUMBER	[SCANBTS] TNMSCNCL_4
YER0H32AHK26SEC6B00HW01QK4	UPGRADE_DUE_TO_QUALITY	NUMBER	[SCANBTS] TNSUDHSC_1
YEOKM6LAHK26SEC6B00HW01QK4	DOWNGRADE_DUE_TO_QUALITY	NUMBER	[SCANBTS] TNSUDHSC_2
YEPK2NPAHK26SEC6B00HW01QK4	C1_37_3	NUMBER	[SCANBTS] TNSUDHSC_3

YESYJJHAHK26SEC6B00H W01QK4	C1_37_4	NUMBER	[SCANBTS] TNSUDHSC_4
YEQJX1DAHK26SEC6B00H W01QK4	C1_37_5	NUMBER	[SCANBTS] TNSUDHSC_5
YESIVVDAHK26SEC6B00H W01QK4	UPGRADE_DUE_TO_I NTRA_BSC_HO	NUMBER	[SCANBTS] TNSUDHSC_6
YEP1ODHAHK26SEC6B00H W01QK4	DOWNGRADE_DUE_TO_ INTRA_BSC_HO	NUMBER	[SCANBTS] TNSUDHSC_7
YENL0FDAHK26SEC6B00H W01QK4	C1_37_8	NUMBER	[SCANBTS] TNSUDHSC_8

**7.7.76 SIE\_IMMASSIGN\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YFCFT36AHK26SEC6B00H W01QK4	C1_9_1	NUMBER	[SCANBTS] ATIMASCA_1
YF5HMTTAHK26SEC6B00H W01QK4	C1_9_2	NUMBER	[SCANBTS] ATIMASCA_2
YFDVI4HAHK26SEC6B00H W01QK4	C1_9_3	NUMBER	[SCANBTS] ATIMASCA_3
YFY1VNPAHK26SEC6B00H W01QK4	C1_9_4	NUMBER	[SCANBTS] ATIMASCA_4
YF0JGAPAHK26SEC6B00H W01QK4	C1_9_5	NUMBER	[SCANBTS] ATIMASCA_5
YFEF3KLAHK26SEC6B00H W01QK4	C1_9_6	NUMBER	[SCANBTS] ATIMASCA_6
YF5XHWPAHK26SEC6B00H W01QK4	C1_10_1	NUMBER	[SCANBTS] SUIMASCA_1

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YFEUM3PAHK26SEC6B00H W01QK4	C1_10_2	NUMBER	[SCANBTS] SUIMASCA_2
YF2XEP6AHK26SEC6B00H W01QK4	C1_10_3	NUMBER	[SCANBTS] SUIMASCA_3
YFDFWYPAHK26SEC6B00H W01QK4	C1_10_4	NUMBER	[SCANBTS] SUIMASCA_4
YF6H3GDAHK26SEC6B00H W01QK4	C1_10_5	NUMBER	[SCANBTS] SUIMASCA_5
YEW1XDTAHK26SEC6B00H W01QK4	C1_10_6	NUMBER	[SCANBTS] SUIMASCA_6
YEWLAODAHK26SEC6B00 HW01QK4	C1_31_1	NUMBER	[SCANBTS] NSUCCHPC_1
YF00VC6AHK26SEC6B00H W01QK4	C1_31_2	NUMBER	[SCANBTS] NSUCCHPC_2
YEX2AH6AHK26SEC6B00H W01QK4	C1_31_3	NUMBER	[SCANBTS] NSUCCHPC_3
YF3GULDAHk26SEC6B00H W01QK4	C1_31_4	NUMBER	[SCANBTS] NSUCCHPC_4
YF6XP2LAHK26SEC6B00H W01QK4	C1_31_5	NUMBER	[SCANBTS] NSUCCHPC_5
YF3WIKPAHK26SEC6B00H W01QK4	C1_31_6	NUMBER	[SCANBTS] NSUCCHPC_6
YFAHDOXAHK26SEC6B00 HW01QK4	C1_31_9	NUMBER	[SCANBTS] NSUCCHPC_9
YFAWV5DAHk26SEC6B00 HW01QK4	C1_31_10	NUMBER	[SCANBTS] NSUCCHPC_10
YF4GSXLAHK26SEC6B00H W01QK4	C1_31_11	NUMBER	[SCANBTS] NSUCCHPC_11
YF4X4YHAHK26SEC6B00H W01QK4	C1_31_12	NUMBER	[SCANBTS] NSUCCHPC_12
YEULPDHAHK26SEC6B00H W01QK4	C1_31_13	NUMBER	[SCANBTS] NSUCCHPC_13
YF0YSE6AHK26SEC6B00H W01QK4	C1_31_14	NUMBER	[SCANBTS] NSUCCHPC_14
YEXKYLPaHK26SEC6B00H	C1_31_17	NUMBER	[SCANBTS] NSUCCHPC_17

W01QK4			
YFFEAXAHK26SEC6B00H W01QK4	C1_31_18	NUMBER	[SCANBTS] NSUCCHPC_18
YF2HWSTAHK26SEC6B00H W01QK4	C1_31_19	NUMBER	[SCANBTS] NSUCCHPC_19
YFFUHV6AHK26SEC6B00H W01QK4	C1_31_20	NUMBER	[SCANBTS] NSUCCHPC_20
YFBGLL6AHK26SEC6B00H W01QK4	C1_31_21	NUMBER	[SCANBTS] NSUCCHPC_21
YFBW2O6AHK26SEC6B00H W01QK4	C1_31_22	NUMBER	[SCANBTS] NSUCCHPC_22
YEV2TELAHK26SEC6B00H W01QK4	C1_9_7	NUMBER	[SCANBTS] ATIMASCA_7
YF1YICAHK26SEC6B00H W01QK4	C1_9_13	NUMBER	[SCANBTS] ATIMASCA_13
YF1IV1TAHK26SEC6B00H W01QK4	C1_9_8	NUMBER	[SCANBTS] ATIMASCA_8
YEEKJJXAHK26SEC6B00H W01QK4	C1_9_10	NUMBER	[SCANBTS] ATIMASCA_10
YFCVGA2AHK26SEC6B00H W01QK4	C1_9_11	NUMBER	[SCANBTS] ATIMASCA_11
YEVLG4TAHK26SEC6B00H W01QK4	C1_9_9	NUMBER	[SCANBTS] ATIMASCA_9
YETYGRHAHK26SEC6B00H W01QK4	C1_9_14	NUMBER	[SCANBTS] ATIMASCA_14
YETITGPAHK26SEC6B00H W01QK4	C1_9_12	NUMBER	[SCANBTS] ATIMASCA_12
YFGEIC2AHK26SEC6B00H W01QK4	C1_31_7	NUMBER	[SCANBTS] NSUCCHPC_7
YFGU1DLAHK26SEC6B00H W01QK4	C1_31_8	NUMBER	[SCANBTS] NSUCCHPC_8
YFHDM0TAHK26SEC6B00H	C1_31_15	NUMBER	[SCANBTS] NSUCCHPC_15

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W01QK4			
YFHTXNHAHK26SEC6B00H W01QK4	C1_31_16	NUMBER	[SCANBTS] NSUCCHPC_16
YFIKHOPAHK26SEC6B00H W01QK4	C1_31_23	NUMBER	[SCANBTS] NSUCCHPC_23
YFJ2AVXAHK26SEC6B00H W01QK4	C1_31_24	NUMBER	[SCANBTS] NSUCCHPC_24
VAR2TYJ0B02AID0L00D1E F000B	AGCH_LOSS_RATIO	FLOAT	[SCANBTS] if (TACCBPRO_2 = 0) then 0 else ((TACCBPRO_2 - NACSUCPR_2)/TACCBPRO _2)
U421MIR0KB2AID0LB02OF AWAEX	SDCCH_DROPS_CS	FLOAT	[SCANBTS] if (NSUCCHPC_1 + NSUCCHPC_2 + NSUCCHPC_3 + NSUCCHPC_4 + NSUCCHPC_5 + NSUCCHPC_6 + NSUCCHPC_9 + NSUCCHPC_10 + NSUCCHPC_11 + NSUCCHPC_12 + NSUCCHPC_13 + NSUCCHPC_14 + NSUCCHPC_17 + NSUCCHPC_18 + NSUCCHPC_19 + NSUCCHPC_20 + NSUCCHPC_21 + NSUCCHPC_22) = 0 then 0 else (((NRCLRREQ_19 + NRCLRREQ_20 + NRCLRREQ_21 + NRCLRREQ_23 + NRCLRREQ_24 + NRCLRREQ_25 + NRCLRREQ_26 + TASSFAIL_1 + TASSFAIL_6 + TASSFAIL_11)*(NSUCCHP C_1 + NSUCCHPC_2 + NSUCCHPC_3 +

			NSUCCHPC_4 + NSUCCHPC_9 + NSUCCHPC_10 + NSUCCHPC_11 + NSUCCHPC_12 + NSUCCHPC_17 + NSUCCHPC_18 + NSUCCHPC_19 + NSUCCHPC_20 - (NSUCCHPC_8)))/ (NSUCCHPC_1 + NSUCCHPC_2 + NSUCCHPC_3 + NSUCCHPC_4 + NSUCCHPC_5 + NSUCCHPC_6 + NSUCCHPC_9 + NSUCCHPC_10 + NSUCCHPC_11 + NSUCCHPC_12 + NSUCCHPC_13 + NSUCCHPC_14 + NSUCCHPC_17 + NSUCCHPC_18 + NSUCCHPC_19 + NSUCCHPC_20 + NSUCCHPC_21 + NSUCCHPC_22))
XWS6FM1IG62AGU3LJ01VI TJMJ6	ATTEMPTS_IMMEDIATE_ASSIGNMENT	NUMBER	[SCANBTS] ATIMASCA_1 + ATIMASCA_2 + ATIMASCA_3 + ATIMASCA_4 + ATIMASCA_5 + ATIMASCA_6 + ATIMASCA_7 + ATIMASCA_8 + ATIMASCA_9 + ATIMASCA_10 + ATIMASCA_11 + ATIMASCA_12 + ATIMASCA_13 +

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			ATIMASCA_14
XWS6FM3IG62AGU3LJ01VI TJMJ6	SUCC_IMMEDIATE_ ASSIGN	NUMBER	[SCANBTS] NSUCCHPC_1 + NSUCCHPC_2 + NSUCCHPC_3 + NSUCCHPC_4 + NSUCCHPC_5 + NSUCCHPC_6 + NSUCCHPC_9 + NSUCCHPC_10 + NSUCCHPC_11 + NSUCCHPC_12 + NSUCCHPC_13 + NSUCCHPC_14 + NSUCCHPC_17 + NSUCCHPC_18 + NSUCCHPC_19 + NSUCCHPC_20 + NSUCCHPC_21 + NSUCCHPC_22
XWS6FM5IG62AGU3LJ01VI TJMJ6	IMMEDIATE_ASSIGN_ BY_BSC_PROC	NUMBER	[SCANBTS] SUIMASCA_1 + SUIMASCA_2 + SUIMASCA_3 + SUIMASCA_4 + SUIMASCA_5 + SUIMASCA_6
XWS6FMEIG62AGU3LJ01VI TJMJ6	SUCC_IMMEDIATE_ ASSIGN_CS	NUMBER	[SCANBTS] NSUCCHPC_1 + NSUCCHPC_2 + NSUCCHPC_3 + NSUCCHPC_4 + NSUCCHPC_9 + NSUCCHPC_10 + NSUCCHPC_11 + NSUCCHPC_12 + NSUCCHPC_17 + NSUCCHPC_18 + NSUCCHPC_19 + NSUCCHPC_20 - (NSUCCHPC_8)

#### 7.7.77 SIE\_INT\_INTCELL\_HO\_FAIL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHA	[SCANBTS] CI

		R2(50)	
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YFWJ4XLAHK26SEC6B00HW01QK4	FAIL_INTERCELL_HO_WITH_LOSS_MS	NUMBER	[SCANBTS] UNIHRLC_1

**7.7.78 SIE\_INTERCELLHO\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YFSYQX6AHK26SEC6B00HW01QK4	C1_14_10	NUMBER	[SCANBTS] ATINHRC_10
YFOAWPHAHK26SEC6B00HW01QK4	C1_29_5	NUMBER	[SCANBTS] SINTHINT_5
YFNAOK2AHK26SEC6B00HW01QK4	C1_14_11	NUMBER	[SCANBTS] ATINHRC_11
YFLNQTHAHK26SEC6B00HW01QK4	C1_29_10	NUMBER	[SCANBTS] SINTHINT_10
YFL3WILAHK26SEC6B00HW01QK4	C1_14_9	NUMBER	[SCANBTS] ATINHRC_9
YFV0GBDAHK26SEC6B00HW01QK4	C1_29_11	NUMBER	[SCANBTS] SINTHINT_11
YFTYSMHAHK26SEC6B00HW01QK4	C1_29_9	NUMBER	[SCANBTS] SINTHINT_9
YFJL4ATAHK26SEC6B00HW01QK4	C1_14_4	NUMBER	[SCANBTS] ATINHRC_4
YFK2SBPAHK26SEC6B00HW01QK4	C1_14_5	NUMBER	[SCANBTS] ATINHRC_5

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YFKMBIDAHK26SEC6B00HW01QK4	C1_14_8	NUMBER	[SCANBTS] ATINHIRC_8
YFM6CV2AHK26SEC6B00HW01QK4	SUCCESSFUL_SDCC H_INTER_HO	NUMBER	[SCANBTS] SISHINTE_1
YFMPW0XAHK26SEC6B00HW01QK4	C1_29_6	NUMBER	[SCANBTS] SINTHINT_6
YFNQYOTAHK26SEC6B00HW01QK4	C1_29_4	NUMBER	[SCANBTS] SINTHINT_4
YFOXF5PAHK26SEC6B00HW01QK4	ATTEMPTED_SDCC H_INTER_HO	NUMBER	[SCANBTS] AISHINTE_1
YFPHUSHAHK26SEC6B00HW01QK4	C1_14_6	NUMBER	[SCANBTS] ATINHIRC_6
YFPXN1PAHK26SEC6B00HW01QK4	C1_14_7	NUMBER	[SCANBTS] ATINHIRC_7
YFQHEX2AHK26SEC6B00HW01QK4	C1_14_2	NUMBER	[SCANBTS] ATINHIRC_2
YFQXNWXAHK26SEC6B00HW01QK4	C1_14_3	NUMBER	[SCANBTS] ATINHIRC_3
YFRI3NXAHK26SEC6B00HW01QK4	C1_29_1	NUMBER	[SCANBTS] SINTHINT_1
YFRXSX2AHK26SEC6B00HW01QK4	C1_29_7	NUMBER	[SCANBTS] SINTHINT_7
YFSIBADAHK26SEC6B00HW01QK4	C1_29_2	NUMBER	[SCANBTS] SINTHINT_2
YFTIFX2AHK26SEC6B00HW01QK4	C1_29_8	NUMBER	[SCANBTS] SINTHINT_8
YFUIWQ2AHK26SEC6B00HW01QK4	C1_14_1	NUMBER	[SCANBTS] ATINHIRC_1
YFVJJKPAHK26SEC6B00HW01QK4	FAILED_SDCC H_INTER_HO	NUMBER	[SCANBTS] UISHINTE_1
YFW0GK6AHK26SEC6B00HW01QK4	C1_29_3	NUMBER	[SCANBTS] SINTHINT_3
VYTEGFMWLU2AHBHLR035XVPKR0	C1_14_12	NUMBER	[SCANBTS] ATINHIRC_12
VYTEGFOWLU2AHBHLR03	C1_29_12	NUMBER	[SCANBTS] SINTHINT_12

5XVPR0			
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**7.7.79 SIE\_INTRACELL\_HO\_COMP\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XQTF6HAIG62AGU3LJ01 VITJMJ6	SUCCESSFUL_COMPRESSION_HO	NUMBER	[SCANBTS] SINTHITA_13
XQTF6HCIG62AGU3LJ01 VITJMJ6	SUCCESSFUL_DECOMPRESSION_HO	NUMBER	[SCANBTS] SINTHITA_14
XQTF6HEIG62AGU3LJ01 VITJMJ6	UNSUCCESSFUL_COMPRESSION_HO	NUMBER	[SCANBTS] UNINHOIA_13
XQTF6HGIG62AGU3LJ01 VITJMJ6	UNSUCCESSFUL_DECOMPRESSION_HO	NUMBER	[SCANBTS] UNINHOIA_14

**7.7.80 SIE\_INTRACELLHO\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YGC50MPAHK26SEC6B00H W01QK4	C1_13_1	NUMBER	[SCANBTS] ATINHIAC_1
YFWYYHPAHK26SEC6B00 HW01QK4	C1_13_2	NUMBER	[SCANBTS] ATINHIAC_2
YG00NVLAHK26SEC6B00H W01QK4	C1_13_3	NUMBER	[SCANBTS] ATINHIAC_3

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YG1J4M6AHK26SEC6B00H W01QK4	C1_13_4	NUMBER	[SCANBTS] ATINHIAC_4
YG4YY3PAHK26SEC6B00H W01QK4	C1_13_5	NUMBER	[SCANBTS] ATINHIAC_5
YGCOF6PAHK26SEC6B00H W01QK4	C1_13_6	NUMBER	[SCANBTS] ATINHIAC_6
YGJJGFHAHK26SEC6B00H W01QK4	C1_13_7	NUMBER	[SCANBTS] ATINHIAC_7
YG201XLAHK26SEC6B00H W01QK4	C1_13_8	NUMBER	[SCANBTS] ATINHIAC_8
YG5JJ4HAHK26SEC6B00H W01QK4	C1_13_9	NUMBER	[SCANBTS] ATINHIAC_9
YG2IN3TAHK26SEC6B00H W01QK4	C1_13_10	NUMBER	[SCANBTS] ATINHIAC_10
YFXIOLTAHK26SEC6B00H W01QK4	C1_13_11	NUMBER	[SCANBTS] ATINHIAC_11
YGAM1CLAHK26SEC6B00 HW01QK4	C1_13_12	NUMBER	[SCANBTS] ATINHIAC_12
YGFAITHAHK26SEC6B00H W01QK4	ATTEMPTED_SDCCH _INTRA_HO	NUMBER	[SCANBTS] AISHINTR_1
YGK126HAHK26SEC6B00H W01QK4	C1_4_1	NUMBER	[SCANBTS] SINTHITA_1
YGHBT1XAHK26SEC6B00H W01QK4	C1_4_2	NUMBER	[SCANBTS] SINTHITA_2
YGHSGLPAHK26SEC6B00H W01QK4	C1_4_3	NUMBER	[SCANBTS] SINTHITA_3
YGICXV6AHK26SEC6B00H W01QK4	C1_4_4	NUMBER	[SCANBTS] SINTHITA_4
YGFR25PAHK26SEC6B00H W01QK4	C1_4_5	NUMBER	[SCANBTS] SINTHITA_5
YFY0ENTAHK26SEC6B00H W01QK4	C1_4_6	NUMBER	[SCANBTS] SINTHITA_6
YGGROA6AHK26SEC6B00H W01QK4	C1_4_7	NUMBER	[SCANBTS] SINTHITA_7
YG30JCHAHK26SEC6B00H	C1_4_8	NUMBER	[SCANBTS] SINTHITA_8

W01QK4			
YG61EEHAHK26SEC6B00H W01QK4	C1_4_9	NUMBER	[SCANBTS] SINTHITA_9
YG3JC02AHK26SEC6B00H W01QK4	C1_4_10	NUMBER	[SCANBTS] SINTHITA_10
YGD5CTTAHK26SEC6B00H W01QK4	C1_4_11	NUMBER	[SCANBTS] SINTHITA_11
YGEPNQ6AHK26SEC6B00H W01QK4	C1_4_12	NUMBER	[SCANBTS] SINTHITA_12
YFYJEPHAHK26SEC6B00H W01QK4	SUCCESSFUL_SDCCH _INTRA_HO	NUMBER	[SCANBTS] SISHINTR_1
YGKPSI6AHK26SEC6B00H W01QK4	C1_12_1	NUMBER	[SCANBTS] UNINHOIA_1
YGITFJTAHK26SEC6B00H W01QK4	C1_12_2	NUMBER	[SCANBTS] UNINHOIA_2
YGL6P4PAHK26SEC6B00H W01QK4	C1_12_3	NUMBER	[SCANBTS] UNINHOIA_3
YGD0TX2AHK26SEC6B00H W01QK4	C1_12_4	NUMBER	[SCANBTS] UNINHOIA_4
YG0JIHLAHK26SEC6B00H W01QK4	C1_12_5	NUMBER	[SCANBTS] UNINHOIA_5
YG10CSPAHK26SEC6B00H W01QK4	C1_12_6	NUMBER	[SCANBTS] UNINHOIA_6
YGB3S52AHK26SEC6B00H W01QK4	C1_12_7	NUMBER	[SCANBTS] UNINHOIA_7
YGGBKGLAHK26SEC6B00 HW01QK4	C1_12_8	NUMBER	[SCANBTS] UNINHOIA_8
YG6KPRTAHK26SEC6B00H W01QK4	C1_12_9	NUMBER	[SCANBTS] UNINHOIA_9
YGA2232AHK26SEC6B00H W01QK4	C1_12_10	NUMBER	[SCANBTS] UNINHOIA_10
YGBNI4LAHK26SEC6B00H	C1_12_11	NUMBER	[SCANBTS] UNINHOIA_11

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W01QK4			
YGE6GWDAAHK26SEC6B00HW01QK4	C1_12_12	NUMBER	[SCANBTS] UNINHOIA_12
YG40AOXAHK26SEC6B00HW01QK4	FAILED_INTRA_HO_WITH_LOSS_MS	NUMBER	[SCANBTS] UNIHIALC_1
YG4J4THAHK26SEC6B00HW01QK4	FAILED_SDCCH_INT_RA_HO	NUMBER	[SCANBTS] UISHINTR_1
XWS6G1OIG62AGU3LJ01VITJMJ6	ATTEMPTS_COMPRESSION_FR_TO_HR	NUMBER	[SCANBTS] ATINHIAC_13
XWS6G1QIG62AGU3LJ01VITJMJ6	ATTEMPS_DECOMPRESSION_HR_TO_FR	NUMBER	[SCANBTS] ATINHIAC_14
VN2FUDEXG2AGU3J001VITJMJ6	HO_DIST_DENOM	NUMBER	[SCANBTS] ATINHIAC_1 + ATINHIAC_2 + ATINHIAC_3 + ATINHIAC_4 + ATINHIAC_5 + ATINHIAC_6 + ATINHIAC_7 + ATINHIAC_8 + ATINHIAC_9 + ATINHIAC_10 + ATINHIAC_11 + ATINHIAC_12 + ATINHIAC_13 + ATINHIAC_14 + ATINHIAC_15 + ATINHIAC_16 + ATINHIAC_17 + ATINHIAC_18
TJKHPAN3RR2AIBI1002UAYKPL5	C1_13_15	NUMBER	[SCANBTS] ATINHIAC_15
TJKHPAP3RR2AIBI1002UAYKPL5	C1_13_16	NUMBER	[SCANBTS] ATINHIAC_16
TJKHPAR3RR2AIBI1002UAYKPL5	C1_13_17	NUMBER	[SCANBTS] ATINHIAC_17
TJKHPAT3RR2AIBI1002UAYKPL5	C1_13_18	NUMBER	[SCANBTS] ATINHIAC_18
UO3VBX3RR2AIBI1002UAYKPL5	C1_4_15	NUMBER	[SCANBTS] SINTHITA_15

UOI3VC03RR2AIBI1002UAYKPL5	C1_4_16	NUMBER	[SCANBTS] SINTHITA_16
UOI3VC23RR2AIBI1002UAYKPL5	C1_4_17	NUMBER	[SCANBTS] SINTHITA_17
UOI3VC43RR2AIBI1002UAYKPL5	C1_4_18	NUMBER	[SCANBTS] SINTHITA_18
UUNPR0N3RR2AIBI1002UAYKPL5	C1_12_15	NUMBER	[SCANBTS] UNINHOIA_15
UUNPR0P3RR2AIBI1002UAYKPL5	C1_12_16	NUMBER	[SCANBTS] UNINHOIA_16
UUNPR0R3RR2AIBI1002UAYKPL5	C1_12_17	NUMBER	[SCANBTS] UNINHOIA_17
UUNPR0T3RR2AIBI1002UAYKPL5	C1_12_18	NUMBER	[SCANBTS] UNINHOIA_18
WRYK3B24XU2AIBI1B02UAYKPL5	C1_4_13	NUMBER	[SCANBTS] SINTHITA_13
WRYK3B44XU2AIBI1B02UAYKPL5	C1_4_14	NUMBER	[SCANBTS] SINTHITA_14
WRYK3B64XU2AIBI1B02UAYKPL5	C1_12_13	NUMBER	[SCANBTS] UNINHOIA_13
WRYK3BB4XU2AIBI1B02UAYKPL5	C1_12_14	NUMBER	[SCANBTS] UNINHOIA_14

### 7.7.81 SIE\_OUTLLCPDUS\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A5NOWI42AHBHLR035XVPKR0	C9_44_1	FLOAT	[SCANGPRS] LLCSUBST_1

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TA2A5NQWI42AHBHLR03 5XVPKR0	C9_44_2	FLOAT	[SCANGPRS] LLCSUBST_2
TA2A5NSWI42AHBHLR035 XVPKR0	C9_44_3	FLOAT	[SCANGPRS] LLCSUBST_3

#### 7.7.82 SIE\_PAGCH\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YGLPNTLAHK26SEC6B00H W01QK4	TRANSMITTED_MSG_PS_TRAFFIC	NUMBER	[SCANGPRS] NTDMPAGC_1
YGMAE26AHK26SEC6B00 HW01QK4	DISCARDED_MSG_PS_TRAFFIC	NUMBER	[SCANGPRS] NTDMPAGC_2

#### 7.7.83 SIE\_PAGING\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YGYOE1HAHK26SEC6B00 HW01QK4	C9_5_1	NUMBER	[SCANGPRS] NTDMPPCH_1
YH063HHAHK26SEC6B00H W01QK4	C9_5_2	NUMBER	[SCANGPRS] NTDMPPCH_2
YH0P5U2AHK26SEC6B00H W01QK4	DISCARDED_MSG_P_PCH_CS_TRAFFIC	NUMBER	[SCANGPRS] NTDMPPCH_3
YH16EPPAHK26SEC6B00H W01QK4	DISCARDED_MSG_P_PCH_PS_TRAFFIC	NUMBER	[SCANGPRS] NTDMPPCH_4
R1DERSXAHL26SEC6B00H W01QK4	SUCCESSFUL_GPRS_PAGING	NUMBER	[SCANGPRS] NSUGPPAG_1

**7.7.84 SIE\_PDASSIGN\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A5OAWI42AHBHLR035XVPR0	C9_45_1	NUMBER	[SCANGPRS] ARPAPDAS_1
TA2A5OCWI42AHBHLR035XVPR0	C9_45_2	NUMBER	[SCANGPRS] ARPAPDAS_2
TA2A5OEWI42AHBHLR035XVPR0	C9_45_3	NUMBER	[SCANGPRS] ARPAPDAS_3
TA2A5OGWI42AHBHLR035XVPR0	C9_45_4	NUMBER	[SCANGPRS] ARPAPDAS_4
TA2A5OIWI42AHBHLR035XVPR0	C9_45_5	NUMBER	[SCANGPRS] ARPAPDAS_5
TA2A5OKWI42AHBHLR035XVPR0	C9_45_6	NUMBER	[SCANGPRS] ARPAPDAS_6
TA2A5OMWI42AHBHLR035XVPR0	C9_46_1	NUMBER	[SCANGPRS] ARPSPDAS_1
TA2A5OOWI42AHBHLR035XVPR0	C9_46_2	NUMBER	[SCANGPRS] ARPSPDAS_2
TA2A5OQWI42AHBHLR035XVPR0	C9_46_3	NUMBER	[SCANGPRS] ARPSPDAS_3
TA2A5OSWI42AHBHLR035XVPR0	C9_46_4	NUMBER	[SCANGPRS] ARPSPDAS_4
TA2A5OUWI42AHBHLR035XVPR0	C9_46_5	NUMBER	[SCANGPRS] ARPSPDAS_5
TA2A5OWWI42AHBHLR035XVPR0	C9_46_6	NUMBER	[SCANGPRS] ARPSPDAS_6

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### 7.7.85 SIE\_PDCH\_CELL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YGRTJT6AHK26SEC6B00HW01QK4	MAX_USED_PDCH_DL	NUMBER	[SCANGPRS] NALLPDCH_5
YGSDLL6AHK26SEC6B00HW01QK4	MEAN_USED_PDCH_DL	FLOAT	[SCANGPRS] NALLPDCH_6
YGSTLDHAHK26SEC6B00HW01QK4	MAX_ALLOC_TBF_PER_PDCH_UL	NUMBER	[SCANGPRS] NTBFPDC_1
YGTDPFTAHK26SEC6B00HW01QK4	MEAN_ALLOC_TBF_PER_PDCH_UL	FLOAT	[SCANGPRS] NTBFPDC_2
YGTUKVLAHK26SEC6B00HW01QK4	MAX_ALLOC_TBF_PER_PDCH_DL	NUMBER	[SCANGPRS] NTBFPDC_3
YGUFBRTHAHK26SEC6B00HW01QK4	MEAN_ALLOC_TBF_PER_PDCH_DL	FLOAT	[SCANGPRS] NTBFPDC_4
YGUVF5XAHK26SEC6B00HW01QK4	SUCCESSFUL_ASSIGNMENTS_UL_TBF	NUMBER	[SCANGPRS] SUCPDASA_1+SUCPDASA_2+SUCPDASA_3+SUCPDASA_4
YGVFYN6AHK26SEC6B00HW01QK4	SUCCESSFUL_ASSIGNMENTS_DL_TBF	NUMBER	[SCANGPRS] SUCPDASA_5+SUCPDASA_6+SUCPDASA_7
YGVWULXAHK26SEC6B00HW01QK4	DEGRADED_SEIZURES_UL_TBF	NUMBER	[SCANGPRS] UNSPDCSE_1+UNSPDCSE_2+UNSPDCSE_3+UNSPDCSE_4+UNSPDCSE_5+UNSPDCSE_6+UNSPDCSE_7+UNSPDCSE_8
YGWGVW6AHK26SEC6B00HW01QK4	DEGRADED_SEIZURES_DL_TBF	NUMBER	[SCANGPRS] UNSPDCSE_9+UNSPDCSE_10+UNSPDCSE_11+UNSPDCSE_12+UNSPDCSE_13+UNSPDCSE_14+UNSPDCSE_15+UNSPDCSE_16

YGMQNPPAHK26SEC6B00HW01QK4	MIN_DEFINED_PDCH	NUMBER	[SCANGPRS] NDEFPDCH_1
YGNCDD2AHK26SEC6B00HW01QK4	MAX_DEFINED_PDC H	NUMBER	[SCANGPRS] NDEFPDCH_2
YGNTCBHAHK26SEC6B00HW01QK4	MEAN_DEFINED_PDCH	FLOAT	[SCANGPRS] NDEFPDCH_3
YGODK6LAHK26SEC6B00HW01QK4	MIN_ACTIVATED_P DCH	NUMBER	[SCANGPRS] NALIPDCH_1
YGOTHPXAHK26SEC6B00HW01QK4	MAX_ACTIVATED_P DCH	NUMBER	[SCANGPRS] NALIPDCH_2
YGPDIPLAHK26SEC6B00HW01QK4	MEAN_ACTIVATED_PDCH	FLOAT	[SCANGPRS] NALIPDCH_3
YGPTLD2AHK26SEC6B00HW01QK4	MIN_USED_PDCH_U L	NUMBER	[SCANGPRS] NALLPDCH_1
YGQDH0DAHK26SEC6B00HW01QK4	MAX_USED_PDCH_U L	NUMBER	[SCANGPRS] NALLPDCH_2
YGQTFHPAHK26SEC6B00HW01QK4	MEAN_USED_PDCH_UL	FLOAT	[SCANGPRS] NALLPDCH_3
YGRDKOXAHK26SEC6B00HW01QK4	MIN_USED_PDCH_D L	NUMBER	[SCANGPRS] NALLPDCH_4

### 7.7.86 SIE\_PDCHDIFFSERV\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A5RAWI42AHBHLR035XVPKR0	C9_29_1	NUMBER	[SCANGPRS] SUCPDASA_1
TA2A5RCWI42AHBHLR035XVPKR0	C9_29_2	NUMBER	[SCANGPRS] SUCPDASA_2

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TA2A5REWI42AHBHLR035 XVPKR0	C9_29_3	NUMBER	[SCANGPRS] SUCPDASA_3
TA2A5RGWI42AHBHLR035 XVPKR0	C9_29_4	NUMBER	[SCANGPRS] SUCPDASA_5
TA2A5RIWI42AHBHLR035 XVPKR0	C9_29_5	NUMBER	[SCANGPRS] SUCPDASA_6
TA2A5RKWI42AHBHLR035 XVPKR0	C9_29_6	NUMBER	[SCANGPRS] SUCPDASA_7
TA2A5RMWI42AHBHLR035 XVPKR0	C9_30_1	NUMBER	[SCANGPRS] UNSPDCSE_1
TA2A5ROWI42AHBHLR035 XVPKR0	C9_30_2	NUMBER	[SCANGPRS] UNSPDCSE_2
TA2A5RQWI42AHBHLR035 XVPKR0	C9_30_3	NUMBER	[SCANGPRS] UNSPDCSE_3
TA2A5RSWI42AHBHLR035 XVPKR0	C9_30_4	NUMBER	[SCANGPRS] UNSPDCSE_4
TA2A5RUWI42AHBHLR035 XVPKR0	C9_30_5	NUMBER	[SCANGPRS] UNSPDCSE_5
TA2A5RWWI42AHBHLR035 XVPKR0	C9_30_6	NUMBER	[SCANGPRS] UNSPDCSE_6
TA2A5RYWI42AHBHLR035 XVPKR0	C9_30_7	NUMBER	[SCANGPRS] UNSPDCSE_7
TA2A5S1WI42AHBHLR035 XVPKR0	C9_30_8	NUMBER	[SCANGPRS] UNSPDCSE_8
TA2A5S3WI42AHBHLR035 XVPKR0	C9_30_9	NUMBER	[SCANGPRS] UNSPDCSE_9
TA2A5S5WI42AHBHLR035 XVPKR0	C9_30_10	NUMBER	[SCANGPRS] UNSPDCSE_10
TA2A5SAWI42AHBHLR035 XVPKR0	C9_30_11	NUMBER	[SCANGPRS] UNSPDCSE_11
TA2A5SCWI42AHBHLR035 XVPKR0	C9_30_12	NUMBER	[SCANGPRS] UNSPDCSE_12
TA2A5SEWI42AHBHLR035 XVPKR0	C9_30_13	NUMBER	[SCANGPRS] UNSPDCSE_13
TA2A5SGWI42AHBHLR035	C9_30_14	NUMBER	[SCANGPRS]

XVPKR0			UNSPDCSE_14
TA2A5SIWI42AHBHLR035XV PKR0	C9_30_15	NUMBER	[SCANGPRS] UNSPDCSE_15
TA2A5SKWI42AHBHLR035 XVPKR0	C9_30_16	NUMBER	[SCANGPRS] UNSPDCSE_16
VVWR4OJ4D12AHRHMR03 5XVPKR0	DEGRADLTBF	NUMBER	[SCANGPRS] UNSPDCSE_9+UNSPDCSE_ 10+UNSPDCSE_11+UNSPD CSE_12+UNSPDCSE_13+U NSPDCSE_14+UNSPDCSE_ 15+UNSPDCSE_16
VPPF22F4D12AHRHMR035 XVPKR0	DEGRAULTBF	NUMBER	[SCANGPRS] UNSPDCSE_1+UNSPDCSE_ 2+UNSPDCSE_3+UNSPDCS E_4+UNSPDCSE_5+UNSPD CSE_6+UNSPDCSE_7+UNS PDCSE_8
VFAFRIV4D12AHRHMR035 XVPKR0	SUCCDLTBF	NUMBER	[SCANGPRS] SUCPDASA_5+SUCPDASA _6+SUCPDASA_7
V5CXXVJ4D12AHRHMR035 XVPKR0	SUCCULTBF	NUMBER	[SCANGPRS] SUCPDASA_1+SUCPDASA _2+SUCPDASA_3+SUCPDA SA_4
UOI3VC63RR2AIBI1002UA YKPL5	BR10_C9_29_4	NUMBER	[SCANGPRS] SUCPDASA_4

### 7.7.87 SIE\_PDUSDELAY\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR R2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	

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TA2A5YYWI42AHBHLR035XVPKR0	C9_53_1	NUMBER	[SCANGPRS] MMADFLLC_1
TA2A601WI42AHBHLR035XVPKR0	C9_53_2	NUMBER	[SCANGPRS] MMADFLLC_2
TG1B64KWI42AHBHLR035XVPKR0	C9_53_3	FLOAT	[SCANGPRS] MMADFLLC_3
TG1B64MWI42AHBHLR035XVPKR0	C9_53_4	NUMBER	[SCANGPRS] MMADFLLC_4
TG1B64OWI42AHBHLR035XVPKR0	C9_53_5	NUMBER	[SCANGPRS] MMADFLLC_5
TG1B64QWI42AHBHLR035XVPKR0	C9_53_6	FLOAT	[SCANGPRS] MMADFLLC_6
TG1B64SWI42AHBHLR035XVPKR0	C9_53_7	NUMBER	[SCANGPRS] MMADFLLC_7
TG1B64UWI42AHBHLR035XVPKR0	C9_53_8	NUMBER	[SCANGPRS] MMADFLLC_8
TG1B64WWI42AHBHLR035XVPKR0	C9_53_9	FLOAT	[SCANGPRS] MMADFLLC_9
TG1B64YWI42AHBHLR035XVPKR0	C9_54_1	NUMBER	[SCANGPRS] MMRARTT_1
TG1B651WI42AHBHLR035XVPKR0	C9_54_2	NUMBER	[SCANGPRS] MMRARTT_2
TG1B653WI42AHBHLR035XVPKR0	C9_54_3	FLOAT	[SCANGPRS] MMRARTT_3

#### 7.7.88 SIE\_PFC\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TA2A5NUWI42AHBHLR035XVPKR0	C9_51_1	FLOAT	[SCANGPRS] TBFRASSR_1
TA2A5NWWI42AHBHLR03	C9_51_2	FLOAT	[SCANGPRS] TBFRASSR_2

5XVPKR0			
TA2A5NYWI42AHBHLR035 XVPKR0	C9_51_3	FLOAT	[SCANGPRS] TBFRASSR_3
TA2A5O1WI42AHBHLR035 XVPKR0	C9_51_4	FLOAT	[SCANGPRS] TBFRASSR_4
TA2A5O3WI42AHBHLR035 XVPKR0	C9_52_1	NUMBER	[SCANGPRS] NUMPFCADMREJ_1
TA2A5O5WI42AHBHLR035 XVPKR0	C9_52_2	NUMBER	[SCANGPRS] NUMPFCADMREJ_2

**7.7.89 SIE\_PWR\_RXQUAL\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TG1B655WI42AHBHLR035 XVPKR0	C2_13_1	NUMBER	[SCANBTSE] MBTSPWR_1
TG1B65AWI42AHBHLR035 XVPKR0	C2_13_2	NUMBER	[SCANBTSE] MBTSPWR_2
TG1B65CWI42AHBHLR035 XVPKR0	C2_14_1	NUMBER	[SCANBTSE] RXQUARP_1
TG1B65EWI42AHBHLR035 XVPKR0	C2_14_2	NUMBER	[SCANBTSE] RXQUARP_2
TG1B65GWI42AHBHLR035 XVPKR0	C2_14_3	NUMBER	[SCANBTSE] RXQUARP_3

**7.7.90 SIE\_QOSINTERFEREN\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR	[SCANBTS] CI

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		R2(50)	
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YH2ATH2AHK26SEC6B00HW01QK4	C1_11_1	FLOAT	[SCANBTS] MEITCHIB_1
YH3T2WXAHK26SEC6B00HW01QK4	C1_11_2	FLOAT	[SCANBTS] MEITCHIB_2
YH2RPM2AHK26SEC6B00HW01QK4	C1_11_3	FLOAT	[SCANBTS] MEITCHIB_3
YH3C01XAHK26SEC6B00HW01QK4	C1_11_4	FLOAT	[SCANBTS] MEITCHIB_4
YH1PNCPAHK26SEC6B00HW01QK4	C1_11_5	FLOAT	[SCANBTS] MEITCHIB_5

#### 7.7.91 SIE\_RADIO\_QUEUING\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
XWS6GBUIG62AGU3LJ01VITJMJ6	QUEUING_FAILURES	NUMBER	[SCANBTS] NMSGDISQ_1 + NMSGDISQ_2
YHUFKYHAHK26SEC6B00HW01QK4	C1_33_1	FLOAT	[SCANBTS] MTCHQLEN_1
YHSD5ALAHK26SEC6B00HW01QK4	C1_33_2	FLOAT	[SCANBTS] MTCHQLEN_2
YHPROKXAHK26SEC6B00HW01QK4	C1_34_1	FLOAT	[SCANBTS] MDURTCRQ_1
YHRCOODAHK26SEC6B00HW01QK4	C1_34_2	FLOAT	[SCANBTS] MDURTCRQ_2
YHQC1VPAHK26SEC6B00HW01QK4	C1_34_3	FLOAT	[SCANBTS] MDURTCRQ_3
YHRSW6DAHK26SEC6B00HW01QK4	C1_34_4	FLOAT	[SCANBTS] MDURTCRQ_4

YHTDPSLAHK26SEC6B00HW01QK4	DISCARDED_ASS_REQUEST_TCH_FULL	NUMBER	[SCANBTS] NMSGDISQ_1
YHTU3AHAHK26SEC6B00HW01QK4	DISCARDED_ASS_REQUEST_TCH_HALF	NUMBER	[SCANBTS] NMSGDISQ_2
YHQSDRTAHK26SEC6B00HW01QK4	DISCARDED_HO_REQUEST_TCH_FULL	NUMBER	[SCANBTS] NMSGDISQ_3
YHSTHFHAHK26SEC6B00HW01QK4	DISCARDED_HO_REQUEST_TCH_HALF	NUMBER	[SCANBTS] NMSGDISQ_4

### 7.7.92 SIE\_RADIO\_RESOURCE\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YI36B4HAHK26SEC6B00HW01QK4	C9_1_1	NUMBER	[SCANGPRS] REJPDASS_7+REJPDASS_8+REJPDASS_9
YI3PXBXAHK26SEC6B00HW01QK4	C9_1_2	NUMBER	[SCANGPRS] REJPDASS_1+REJPDASS_2+REJPDASS_3+REJPDASS_4+REJPDASS_5+REJPDASS_6+REJPDASS_10+REJPDASS_11+REJPDASS_12+REJPDASS_25
YI4B6WXAHK26SEC6B00HW01QK4	C9_1_3	NUMBER	[SCANGPRS] REJPDASS_19+REJPDASS_20+REJPDASS_21
YI4SQHTAHK26SEC6B00HW01QK4	C9_1_4	NUMBER	[SCANGPRS] REJPDASS_13+REJPDASS_14+REJPDASS_15+REJPDASS_16+REJPDASS_17+REJPDASS_18+REJPDASS_2

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			2+REJPDASS_23+REJPDA SS_24
YI5D6D6AHK26SEC6B00HW 01QK4	TOTAL_ACTIVE_TBF_ UL	NUMBER	[SCANGPRS] NACTTBF_1
YI5TKGLAHK26SEC6B00HW 01QK4	MEAN_ACTIVE_TBF_ UL	FLOAT	[SCANGPRS] NACTTBF_5
YI6E0APAHK26SEC6B00HW 01QK4	TOTAL_ACTIVE_TBF_ DL	NUMBER	[SCANGPRS] NACTTBF_9
YI6VH46AHK26SEC6B00HW 01QK4	MEAN_ACTIVE_TBF_ DL	FLOAT	[SCANGPRS] NACTTBF_13
YIAGG3TAHK26SEC6B00H W01QK4	ATT_PDCH_ASSIGN MENTS_UL	NUMBER	[SCANGPRS] NUACATCL_1+NUACATC L_2+NUACATCL_3
YIAXSXLAHK26SEC6B00H W01QK4	ATT_PDCH_ASSIGN MENTS_DL	NUMBER	[SCANGPRS] NUACATCL_4+NUACATC L_5+NUACATCL_6
YIBIQNDAHK26SEC6B00HW 01QK4	SUCC_PDCH_SEIZUR ES_UL	NUMBER	[SCANGPRS] SULACCEL_1+SULACCEL _2+SULACCEL_3+SULAC CEL_4
YIC00YHAHK26SEC6B00HW 01QK4	SUCC_PDCH_SEIZUR ES_DL	NUMBER	[SCANGPRS] SULACCEL_5+SULACCEL _6+SULACCEL_7
YICJDQ2AHK26SEC6B00HW 01QK4	RETRA_PDU_CS3_UL	NUMBER	[SCANGPRS] NRETPDU_3
YID1C3DAHK26SEC6B00HW 01QK4	RETRA_PDU_CS4_UL	NUMBER	[SCANGPRS] NRETPDU_4
YIDKR5LAHK26SEC6B00H W01QK4	RETRA_PDU_MSC1_ UL	NUMBER	[SCANGPRS] NRETPDU_5
YIE25NLAHK26SEC6B00HW 01QK4	RETRA_PDU_MSC2_ UL	NUMBER	[SCANGPRS] NRETPDU_6
YIELMT2AHK26SEC6B00H W01QK4	RETRA_PDU_MSC3_ UL	NUMBER	[SCANGPRS] NRETPDU_7
YIF2X2LAHK26SEC6B00HW 01QK4	RETRA_PDU_MSC4_ UL	NUMBER	[SCANGPRS] NRETPDU_8
YIFN2NXAHK26SEC6B00H W01QK4	RETRA_PDU_MSC5_ UL	NUMBER	[SCANGPRS] NRETPDU_9

YIG4OMLAHK26SEC6B00HW01QK4	RETRA_PDU_MSC6_UL	NUMBER	[SCANGPRS] NRETPDU_10
YIGOXIHAHK26SEC6B00HW01QK4	RETRA_PDU_MSC7_UL	NUMBER	[SCANGPRS] NRETPDU_11
YIHG1UHAHK26SEC6B00HW01QK4	RETRA_PDU_MSC8_UL	NUMBER	[SCANGPRS] NRETPDU_12
YIHWU6HAHK26SEC6B00HW01QK4	RETRA_PDU_MSC9_UL	NUMBER	[SCANGPRS] NRETPDU_13
YIIHEO2AHK26SEC6B00HW01QK4	RETRA_PDU_CS1_DL	NUMBER	[SCANGPRS] NRETPDU_14
YIIXREPAHK26SEC6B00HW01QK4	RETRA_PDU_CS2_DL	NUMBER	[SCANGPRS] NRETPDU_15
YIJOR5DAHK26SEC6B00HW01QK4	RETRA_PDU_CS3_DL	NUMBER	[SCANGPRS] NRETPDU_16
YIKGNKXAHK26SEC6B00HW01QK4	RETRA_PDU_CS4_DL	NUMBER	[SCANGPRS] NRETPDU_17
YIKY1D6AHK26SEC6B00HW01QK4	RETRA_PDU_MSC1_DL	NUMBER	[SCANGPRS] NRETPDU_18
YILU5X6AHK26SEC6B00HW01QK4	RETRA_PDU_MSC2_DL	NUMBER	[SCANGPRS] NRETPDU_19
YIMGYRXAHK26SEC6B00HW01QK4	RETRA_PDU_MSC3_DL	NUMBER	[SCANGPRS] NRETPDU_20
YIN0MH6AHK26SEC6B00HW01QK4	RETRA_PDU_MSC4_DL	NUMBER	[SCANGPRS] NRETPDU_21
YINLGVLAAHK26SEC6B00HW01QK4	RETRA_PDU_MSC5_DL	NUMBER	[SCANGPRS] NRETPDU_22
YIO4J5LAHK26SEC6B00HW01QK4	RETRA_PDU_MSC6_DL	NUMBER	[SCANGPRS] NRETPDU_23
YIOPNL2AHK26SEC6B00HW01QK4	RETRA_PDU_MSC7_DL	NUMBER	[SCANGPRS] NRETPDU_24
YIPC56HAHK26SEC6B00HW01QK4	RETRA_PDU_MSC8_DL	NUMBER	[SCANGPRS] NRETPDU_25

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YIPUKE2AHK26SEC6B00HW01QK4	RETRA_PDU_MSC9_DL	NUMBER	[SCANGPRS] NRETPDU_26
YIQGEWTAHK26SEC6B00HW01QK4	ATT_PDCH_REASSIGN_DL_TBF	NUMBER	[SCANGPRS] NATPRRE_1
YIQYJXDAHK26SEC6B00HW01QK4	ATT_PDCH_REASSIGN_DL_TBF	NUMBER	[SCANGPRS] NATPRRE_2
YIRLJO6AHK26SEC6B00HW01QK4	SUCC_PDCH_REASSIGN_DL_TBF	NUMBER	[SCANGPRS] NSUPRRE_1
YIS4S32AHK26SEC6B00HW01QK4	SUCC_PDCH_REASSIGN_DL_TBF	NUMBER	[SCANGPRS] NSUPRRE_2
YISQJOXAHK26SEC6B00HW01QK4	RETRA_PDU_CS1_UL	NUMBER	[SCANGPRS] NRETPDU_1
YITDH66AHK26SEC6B00HW01QK4	RETRA_PDU_CS2_UL	NUMBER	[SCANGPRS] NRETPDU_2
VYTEGG1WLU2AHBHLR035XVPR0	C9_13_2	NUMBER	[SCANGPRS] NACTTBF_2
VYTEGG3WLU2AHBHLR035XVPR0	C9_13_3	NUMBER	[SCANGPRS] NACTTBF_3
VYTEGG5WLU2AHBHLR035XVPR0	C9_13_4	NUMBER	[SCANGPRS] NACTTBF_4
VYTEGGAWLU2AHBHLR035XVPR0	C9_13_6	FLOAT	[SCANGPRS] NACTTBF_6
VYTEGGCWLU2AHBHLR035XVPR0	C9_13_7	FLOAT	[SCANGPRS] NACTTBF_7
VYTEGGEWLU2AHBHLR035XVPR0	C9_13_8	FLOAT	[SCANGPRS] NACTTBF_8
VYTEGGGWLU2AHBHLR035XVPR0	C9_13_10	NUMBER	[SCANGPRS] NACTTBF_10
VYTEGGIWLU2AHBHLR035XVPR0	C9_13_11	NUMBER	[SCANGPRS] NACTTBF_11
VYTEGGKWLU2AHBHLR035XVPR0	C9_13_12	NUMBER	[SCANGPRS] NACTTBF_12
VYTEGGMWLU2AHBHLR035XVPR0	C9_13_14	FLOAT	[SCANGPRS] NACTTBF_14
VYTEGGOWLU2AHBHLR03	C9_13_15	FLOAT	[SCANGPRS]

5XVPKR0			NACTTBF_15
VYTEGGQWLU2AHBHLR03 5XVPKR0	C9_13_16	FLOAT	[SCANGPRS] NACTTBF_16
YHUWE1PAHK26SEC6B00H W01QK4	MIN_GPRS_TERRITO RY	FLOAT	[SCANGPRS] NAVPDCH_1
YHVHDL6AHK26SEC6B00H W01QK4	MAX_GPRS_TERRIT ORY	FLOAT	[SCANGPRS] NAVPDCH_2
YHVXROTAHK26SEC6B00H W01QK4	AVE_GPRS_TERRITO RY	FLOAT	[SCANGPRS] NAVPDCH_3
YHXJCCXAHK26SEC6B00H W01QK4	RETRA_PDU_UL	NUMBER	[SCANGPRS] NRETPDU_1+NRETPDU_2 +NRETPDU_3+NRETPDU_ 4+NRETPDU_5+NRETPDU_ 6+NRETPDU_7+NRETPD U_8+NRETPDU_9+NRETP DU_10+NRETPDU_11+NR ETPDU_12+NRETPDU_13
YHY0VW6AHK26SEC6B00H W01QK4	RETRA_PDU_DL	NUMBER	[SCANGPRS] NRETPDU_14+NRETPDU_ 15+NRETPDU_16+NRETP DU_17+NRETPDU_18+NR ETPDU_19+NRETPDU_20 +NRETPDU_21+NRETPDU _22+NRETPDU_23+NRETP DU_24+NRETPDU_25+NR ETPDU_26
YHYLFY2AHK26SEC6B00H W01QK4	PDCH_REASSIGNME NT_ATTEMPTS	NUMBER	[SCANGPRS] NATPRRE_1+NATPRRE_2
R1G36DLAHL26SEC6B00HW 01QK4	PDCH_REASSIGNME NT_SUCCESSFUL	NUMBER	[SCANGPRS] NSUPRRE_1 + NSUPRRE_2
YI13YI6AHK26SEC6B00HW0 1QK4	PDTCH_CONNECTIO N_DL	NUMBER	[SCANGPRS] C9_15_4
YI24PCDAHk26SEC6B00HW 01QK4	PDCH_ATTEMPT_WI THOUT_RES_ALLOC	NUMBER	[SCANGPRS] TANRGPRS_1

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### 7.7.93 SIE\_RLC\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YHBVTQXAHK26SEC6B00HW01QK4	MEAN_DATA_THRUP UT_CS3_UL	FLOAT	[SCANGPRS] MUTHRF_3
YHCH2WXAHK26SEC6B00HW01QK4	MEAN_DATA_THRUP UT_CS4_UL	FLOAT	[SCANGPRS] MUTHRF_4
YHCXR02AHK26SEC6B00HW01QK4	MEAN_DATA_THRUP UT_MCS1_UL	FLOAT	[SCANGPRS] MUTHRF_5
YHDIAPDAHK26SEC6B00HW01QK4	MEAN_DATA_THRUP UT_MCS2_UL	FLOAT	[SCANGPRS] MUTHRF_6
YHDYQLTAHK26SEC6B00HW01QK4	MEAN_DATA_THRUP UT_MCS3_UL	FLOAT	[SCANGPRS] MUTHRF_7
YHEIWCPAHK26SEC6B00HW01QK4	MEAN_DATA_THRUP UT_MCS4_UL	FLOAT	[SCANGPRS] MUTHRF_8
YHF031TAHK26SEC6B00HW01QK4	MEAN_DATA_THRUP UT_MCS5_UL	FLOAT	[SCANGPRS] MUTHRF_9
YHFJ6PHAHK26SEC6B00HW01QK4	MEAN_DATA_THRUP UT_MCS6_UL	FLOAT	[SCANGPRS] MUTHRF_10
YHG0DTPAHK26SEC6B00HW01QK4	MEAN_DATA_THRUP UT_MCS7_UL	FLOAT	[SCANGPRS] MUTHRF_11
YHGK22TAHK26SEC6B00HW01QK4	MEAN_DATA_THRUP UT_MCS8_UL	FLOAT	[SCANGPRS] MUTHRF_12
YHH1JD6AHK26SEC6B00HW01QK4	MEAN_DATA_THRUP UT_MCS9_UL	FLOAT	[SCANGPRS] MUTHRF_13
YHHLVL6AHK26SEC6B00HW01QK4	MEAN_DATA_THRUP UT_CS1_DL	FLOAT	[SCANGPRS] MUTHRF_14
YHI3YHTAHK26SEC6B00HW01QK4	MEAN_DATA_THRUP UT_CS2_DL	FLOAT	[SCANGPRS] MUTHRF_15
YHINBSXAHK26SEC6B00HW01QK4	MEAN_DATA_THRUP UT_CS3_DL	FLOAT	[SCANGPRS] MUTHRF_16

YHJAB16AHK26SEC6B00H W01QK4	MEAN_DATA_THRUP UT_CS4_DL	FLOAT	[SCANGPRS] MUTHRF_17
YHJRPLXAHK26SEC6B00H W01QK4	MEAN_DATA_THRUP UT_MCS1_DL	FLOAT	[SCANGPRS] MUTHRF_18
YHKK6IXAHK26SEC6B00H W01QK4	MEAN_DATA_THRUP UT_MCS2_DL	FLOAT	[SCANGPRS] MUTHRF_19
YHL1VCTAHK26SEC6B00H W01QK4	MEAN_DATA_THRUP UT_MCS3_DL	FLOAT	[SCANGPRS] MUTHRF_20
YHLM0S2AHK26SEC6B00H W01QK4	MEAN_DATA_THRUP UT_MCS4_DL	FLOAT	[SCANGPRS] MUTHRF_21
YHM4ABPAHK26SEC6B00H W01QK4	MEAN_DATA_THRUP UT_MCS5_DL	FLOAT	[SCANGPRS] MUTHRF_22
YHMOBBPAHK26SEC6B00 HW01QK4	MEAN_DATA_THRUP UT_MCS6_DL	FLOAT	[SCANGPRS] MUTHRF_23
YHN65H6AHK26SEC6B00H W01QK4	MEAN_DATA_THRUP UT_MCS7_DL	FLOAT	[SCANGPRS] MUTHRF_24
YHNQ3BDAHK26SEC6B00H W01QK4	MEAN_DATA_THRUP UT_MCS8_DL	FLOAT	[SCANGPRS] MUTHRF_25
YHOA5H2AHK26SEC6B00H W01QK4	MEAN_DATA_THRUP UT_MCS9_DL	FLOAT	[SCANGPRS] MUTHRF_26
YHOQKVLAHK26SEC6B00 HW01QK4	MEAN_DATA_THRUP UT_CS1_UL	FLOAT	[SCANGPRS] MUTHRF_1
YHPAYYLAHK26SEC6B00H W01QK4	MEAN_DATA_THRUP UT_CS2_UL	FLOAT	[SCANGPRS] MUTHRF_2
YHAEFT2AHK26SEC6B00H W01QK4	MAX_RLC_DATA_TH ROUGHPUT	FLOAT	[SCANGPRS] if ((MUTHRF_1+MUTHRF_2 +MUTHRF_3+MUTHRF_4 +MUTHRF_5+MUTHRF_6 +MUTHRF_7+MUTHRF_8 +MUTHRF_9+MUTHRF_1 0+MUTHRF_11+MUTHRF _12+MUTHRF_13) + MSTHRF_1) > (MUTHRF_14+MUTHRF_

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			$15 + \text{MUTHRF\_16} + \text{MUTHRF\_17} + \text{MUTHRF\_18} + \text{MUTHRF\_19} + \text{MUTHRF\_20} + \text{MUTHRF\_21} + \text{MUTHRF\_22} + \text{MUTHRF\_23} + \text{MUTHRF\_24} + \text{MUTHRF\_25} + \text{MUTHRF\_26}) + \text{MSTHRF\_2}) \text{ then}$ $((\text{MUTHRF\_1} + \text{MUTHRF\_2} + \text{MUTHRF\_3} + \text{MUTHRF\_4} + \text{MUTHRF\_5} + \text{MUTHRF\_6} + \text{MUTHRF\_7} + \text{MUTHRF\_8} + \text{MUTHRF\_9} + \text{MUTHRF\_10} + \text{MUTHRF\_11} + \text{MUTHRF\_12} + \text{MUTHRF\_13}) + \text{MSTHRF\_1}) \text{ else}$ $((\text{MUTHRF\_14} + \text{MUTHRF\_15} + \text{MUTHRF\_16} + \text{MUTHRF\_17} + \text{MUTHRF\_18} + \text{MUTHRF\_19} + \text{MUTHRF\_20} + \text{MUTHRF\_21} + \text{MUTHRF\_22} + \text{MUTHRF\_23} + \text{MUTHRF\_24} + \text{MUTHRF\_25} + \text{MUTHRF\_26}) + \text{MSTHRF\_2})$
XWS6GA3IG62AGU3LJ01VITJMJ6	USERDATATHRPUTUL	FLOAT	$[\text{SCANGPRS}] (\text{MUTHRF\_1} + \text{MUTHRF\_2} + \text{MUTHRF\_3} + \text{MUTHRF\_4} + \text{MUTHRF\_5} + \text{MUTHRF\_6} + \text{MUTHRF\_7} + \text{MUTHRF\_8} + \text{MUTHRF\_9} + \text{MUTHRF\_10} + \text{MUTHRF\_11} + \text{MUTHRF\_12} + \text{MUTHRF\_13}) * 8 / 1000$
XWS6GA5IG62AGU3LJ01VITJMJ6	USERDATATHRPUTDL	FLOAT	$[\text{SCANGPRS}] ((\text{MUTHRF\_14} + \text{MUTHRF\_15} + \text{MUTHRF\_16} + \text{MUTHRF\_17} + \text{MUTHRF\_18} + \text{MUTHRF\_19} + \text{MUTHRF\_20} + \text{MUTHRF\_21} + \text{MUTHRF\_22} + \text{MUTHRF\_23} +$

			$\begin{aligned} & \text{MUTHRF\_24} + \\ & \text{MUTHRF\_25} + \\ & \text{MUTHRF\_26}) - \\ & (\text{REMUTHRF\_14} + \\ & \text{REMUTHRF\_15} + \\ & \text{REMUTHRF\_16} + \\ & \text{REMUTHRF\_17} + \\ & \text{REMUTHRF\_18} + \\ & \text{REMUTHRF\_19} + \\ & \text{REMUTHRF\_20} + \\ & \text{REMUTHRF\_21} + \\ & \text{REMUTHRF\_22} + \\ & \text{REMUTHRF\_23} + \\ & \text{REMUTHRF\_24} + \\ & \text{REMUTHRF\_25} + \\ & \text{REMUTHRF\_26})) * 8 / \\ & 1000 \end{aligned}$
XJVACHSGCL2AGU3JJ01VITJM6	RLCUSDATATPUTBH	FLOAT	$\begin{aligned} & [\text{SCANGPRS}] \\ & \text{MUTHRF\_1} + \text{MUTHRF\_2} + \\ & \text{MUTHRF\_3} + \text{MUTHRF\_4} + \\ & \text{MUTHRF\_5} + \text{MUTHRF\_6} + \\ & \text{MUTHRF\_7} + \text{MUTHRF\_8} + \\ & \text{MUTHRF\_9} + \text{MUTHRF\_10} \\ & + \text{MUTHRF\_11} + \text{MUTHRF\_12} + \\ & \text{MUTHRF\_13} + \text{MUTHRF\_14} + \\ & \text{MUTHRF\_15} + \text{MUTHRF\_16} + \\ & \text{MUTHRF\_17} + \text{MUTHRF\_18} + \\ & \text{MUTHRF\_19} + \text{MUTHRF\_20} + \\ & \text{MUTHRF\_21} + \text{MUTHRF\_22} + \\ & \text{MUTHRF\_23} + \text{MUTHRF\_24} + \\ & \text{MUTHRF\_25} + \text{MUTHRF\_26} + \\ & \text{MSTHRF\_1} + \text{MSTHRF\_2} \end{aligned}$
YH4DIHDAHK26SEC6B00HW01QK4	RLC_USER_DATA_THROUGHPUT_UL	FLOAT	$\begin{aligned} & [\text{SCANGPRS}] \\ & \text{MUTHRF\_1} + \text{MUTHRF\_2} + \\ & \text{MUTHRF\_3} + \text{MUTHRF\_4} + \\ & \text{MUTHRF\_5} + \text{MUTHRF\_6} + \\ & \text{MUTHRF\_7} + \text{MUTHRF\_8} + \\ & \text{MUTHRF\_9} + \text{MUTHRF\_10} \\ & + \text{MUTHRF\_11} + \text{MUTHRF\_12} + \\ & \text{MUTHRF\_13} + \text{MUTHRF\_14} + \\ & \text{MUTHRF\_15} + \text{MUTHRF\_16} + \\ & \text{MUTHRF\_17} + \text{MUTHRF\_18} + \\ & \text{MUTHRF\_19} + \text{MUTHRF\_20} + \\ & \text{MUTHRF\_21} + \text{MUTHRF\_22} + \\ & \text{MUTHRF\_23} + \text{MUTHRF\_24} + \\ & \text{MUTHRF\_25} + \text{MUTHRF\_26} + \\ & \text{MSTHRF\_1} + \text{MSTHRF\_2} \end{aligned}$

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			12+MUTHRF_13
YH4TJGDAHK26SEC6B00H W01QK4	RLC_USER_DATA_TH ROUGHPUT_DL	FLOAT	[SCANGPRS] MUTHRF_14+MUTHRF_1 5+MUTHRF_16+MUTHRF _17+MUTHRF_18+MUTH RF_19+MUTHRF_20+MUT HRF_21+MUTHRF_22+MU THRF_23+MUTHRF_24+M UTHRF_25+MUTHRF_26
YH5TOIXAHK26SEC6B00H W01QK4	RLC_SGNL_DATA_TH ROUGHPUT_UL	FLOAT	[SCANGPRS] MSTHRF_1
YH5DLF6AHK26SEC6B00H W01QK4	RLC_SGNL_DATA_TH ROUGHPUT_DL	FLOAT	[SCANGPRS] MSTHRF_2

#### 7.7.94 SIE\_RR\_DIFFSERV\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TG1B66IWI42AHBHLR035 XVPKR0	C9_1_1	NUMBER	[SCANGPRS] REJPDASS_1
TG1B66KWI42AHBHLR035 XVPKR0	C9_1_2	NUMBER	[SCANGPRS] REJPDASS_2
TG1B66MWI42AHBHLR035 XVPKR0	C9_1_3	NUMBER	[SCANGPRS] REJPDASS_3
TG1B66OWI42AHBHLR035 XVPKR0	C9_1_4	NUMBER	[SCANGPRS] REJPDASS_4
TG1B66QWI42AHBHLR035 XVPKR0	C9_1_5	NUMBER	[SCANGPRS] REJPDASS_5
TG1B66SWI42AHBHLR035 XVPKR0	C9_1_6	NUMBER	[SCANGPRS] REJPDASS_6
TG1B66UWI42AHBHLR035 XVPKR0	C9_1_7	NUMBER	[SCANGPRS] REJPDASS_7
TG1B66WWI42AHBHLR035	C9_1_8	NUMBER	[SCANGPRS] REJPDASS_8

XVPKR0			
TG1B66YWI42AHBHLR035 XVPKR0	C9_1_9	NUMBER	[SCANGPRS] REJPDASS_9
TG1B6A1WI42AHBHLR035 XVPKR0	C9_1_10	NUMBER	[SCANGPRS] REJPDASS_10
TG1B6A3WI42AHBHLR035 XVPKR0	C9_1_11	NUMBER	[SCANGPRS] REJPDASS_11
TG1B6A5WI42AHBHLR035 XVPKR0	C9_1_12	NUMBER	[SCANGPRS] REJPDASS_12
TG1B6AAWI42AHBHLR035 XVPKR0	C9_1_13	NUMBER	[SCANGPRS] REJPDASS_13
TG1B6ACWI42AHBHLR035 XVPKR0	C9_1_14	NUMBER	[SCANGPRS] REJPDASS_14
TG1B6AEWI42AHBHLR035 XVPKR0	C9_1_15	NUMBER	[SCANGPRS] REJPDASS_15
TG1B6AGWI42AHBHLR035 XVPKR0	C9_1_16	NUMBER	[SCANGPRS] REJPDASS_16
TG1B6AIWI42AHBHLR035 XVPKR0	C9_1_17	NUMBER	[SCANGPRS] REJPDASS_17
TG1B6AKWI42AHBHLR035 XVPKR0	C9_1_18	NUMBER	[SCANGPRS] REJPDASS_18
TG1B6AMWI42AHBHLR03 5XVPKR0	C9_1_19	NUMBER	[SCANGPRS] REJPDASS_19
TG1B6AOWI42AHBHLR035 XVPKR0	C9_1_20	NUMBER	[SCANGPRS] REJPDASS_20
TG1B6AQWI42AHBHLR035 XVPKR0	C9_1_21	NUMBER	[SCANGPRS] REJPDASS_21
TG1B6ASWI42AHBHLR035 XVPKR0	C9_1_22	NUMBER	[SCANGPRS] REJPDASS_22
TG1B6AUWI42AHBHLR035 XVPKR0	C9_1_23	NUMBER	[SCANGPRS] REJPDASS_23
TG1B6AWWI42AHBHLR03	C9_1_24	NUMBER	[SCANGPRS] REJPDASS_24

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5XVPKR0			
TG1B6AYWI42AHBHLR035 XVPKR0	C9_1_25	NUMBER	[SCANGPRS] REJPDASS_25
TG1B6B1WI42AHBHLR035 XVPKR0	C9_2_1	NUMBER	[SCANGPRS] NUACATCL_1
TG1B6B3WI42AHBHLR035 XVPKR0	C9_2_2	NUMBER	[SCANGPRS] NUACATCL_2
TG1B6B5WI42AHBHLR035 XVPKR0	C9_2_3	NUMBER	[SCANGPRS] NUACATCL_3
TG1B6BAWI42AHBHLR035 XVPKR0	C9_2_4	NUMBER	[SCANGPRS] NUACATCL_4
TG1B6BCWI42AHBHLR035 XVPKR0	C9_2_5	NUMBER	[SCANGPRS] NUACATCL_5
TG1B6BEWI42AHBHLR035 XVPKR0	C9_2_6	NUMBER	[SCANGPRS] NUACATCL_6
TG1B6BGWI42AHBHLR035 XVPKR0	C9_3_1	NUMBER	[SCANGPRS] SULACCEL_1
TG1B6BIWI42AHBHLR035 XVPKR0	C9_3_2	NUMBER	[SCANGPRS] SULACCEL_2
TG1B6BKWI42AHBHLR035 XVPKR0	C9_3_3	NUMBER	[SCANGPRS] SULACCEL_3
TG1B6BMWI42AHBHLR035 5XVPKR0	C9_3_4	NUMBER	[SCANGPRS] SULACCEL_5
TG1B6BOWI42AHBHLR035 XVPKR0	C9_3_5	NUMBER	[SCANGPRS] SULACCEL_6
TG1B6BQWI42AHBHLR035 XVPKR0	C9_3_6	NUMBER	[SCANGPRS] SULACCEL_7
TDELCJP3RR2AIBI1002UA YKPL5	C9_55_1_2	FLOAT	[SCANGPRS] (NUACATCL_2 * NUAELTCL_1) / (NUAELTCL_1 + NUAELTCL_2)
UGYSV1V3RR2AIBI1002U AYKPL5	C9_55_1	NUMBER	[SCANGPRS] NUAELTCL_1
UGYSV1X3RR2AIBI1002U AYKPL5	C9_55_2	NUMBER	[SCANGPRS] NUAELTCL_2

UOI3VCB3RR2AIBI1002UAYKPL5	BR10_C9_3_4	NUMBER	[SCANGPRS] SULACCEL_4
----------------------------	-------------	--------	-----------------------

**7.7.95 SIE\_RXQUAL\_AMR\_FULLRATE\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TDELCSJ3RR2AIBI1002UAYKPL5	C2_18_1	NUMBER	[SCANBTSE] AMRRXQUAL_1
TDELCSN3RR2AIBI1002UAYKPL5	C2_18_100	NUMBER	[SCANBTSE] AMRRXQUAL_100
TDEL CSP3RR2AIBI1002UAYKPL5	C2_18_101	NUMBER	[SCANBTSE] AMRRXQUAL_101
TDELCSR3RR2AIBI1002UAYKPL5	C2_18_102	NUMBER	[SCANBTSE] AMRRXQUAL_102
TDEL CST3RR2AIBI1002UAYKPL5	C2_18_103	NUMBER	[SCANBTSE] AMRRXQUAL_103
TDELCSV3RR2AIBI1002UAYKPL5	C2_18_104	NUMBER	[SCANBTSE] AMRRXQUAL_104
TDELCTJ3RR2AIBI1002UAYKPL5	C2_18_113	NUMBER	[SCANBTSE] AMRRXQUAL_113
TDELCTL3RR2AIBI1002UAYKPL5	C2_18_114	NUMBER	[SCANBTSE] AMRRXQUAL_114
TDELCTN3RR2AIBI1002UAYKPL5	C2_18_115	NUMBER	[SCANBTSE] AMRRXQUAL_115
TDELCTP3RR2AIBI1002UAYKPL5	C2_18_116	NUMBER	[SCANBTSE] AMRRXQUAL_116
TDELCTR3RR2AIBI1002UAYKPL5	C2_18_117	NUMBER	[SCANBTSE] AMRRXQUAL_117

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TDELCTT3RR2AIBI1002U AYKPL5	C2_18_118	NUMBER	[SCANBTSE] AMRRXQUAL_118
TDELCTV3RR2AIBI1002U AYKPL5	C2_18_119	NUMBER	[SCANBTSE] AMRRXQUAL_119
TDELCU03RR2AIBI1002U AYKPL5	C2_18_120	NUMBER	[SCANBTSE] AMRRXQUAL_120
TDELCUT3RR2AIBI1002U AYKPL5	C2_18_17	NUMBER	[SCANBTSE] AMRRXQUAL_17
TDELCTV3RR2AIBI1002U AYKPL5	C2_18_18	NUMBER	[SCANBTSE] AMRRXQUAL_18
TDELCUX3RR2AIBI1002U AYKPL5	C2_18_19	NUMBER	[SCANBTSE] AMRRXQUAL_19
TDELCV03RR2AIBI1002U AYKPL5	C2_18_2	NUMBER	[SCANBTSE] AMRRXQUAL_2
TDELCV23RR2AIBI1002U AYKPL5	C2_18_20	NUMBER	[SCANBTSE] AMRRXQUAL_20
TDELCV43RR2AIBI1002U AYKPL5	C2_18_21	NUMBER	[SCANBTSE] AMRRXQUAL_21
TDELCV63RR2AIBI1002U AYKPL5	C2_18_22	NUMBER	[SCANBTSE] AMRRXQUAL_22
TDELCVB3RR2AIBI1002U AYKPL5	C2_18_23	NUMBER	[SCANBTSE] AMRRXQUAL_23
TDELCVD3RR2AIBI1002U AYKPL5	C2_18_24	NUMBER	[SCANBTSE] AMRRXQUAL_24
TDELCVP3RR2AIBI1002U AYKPL5	C2_18_3	NUMBER	[SCANBTSE] AMRRXQUAL_3
TDELCVX3RR2AIBI1002U AYKPL5	C2_18_33	NUMBER	[SCANBTSE] AMRRXQUAL_33
TDELCW03RR2AIBI1002U AYKPL5	C2_18_34	NUMBER	[SCANBTSE] AMRRXQUAL_34
TDELCW23RR2AIBI1002U AYKPL5	C2_18_35	NUMBER	[SCANBTSE] AMRRXQUAL_35
TDELCW43RR2AIBI1002U AYKPL5	C2_18_36	NUMBER	[SCANBTSE] AMRRXQUAL_36
TDELCW63RR2AIBI1002U	C2_18_37	NUMBER	[SCANBTSE]

AYKPL5			AMRRXQUAL_37
TDELCWB3RR2AIBI1002U AYKPL5	C2_18_38	NUMBER	[SCANBTSE] AMRRXQUAL_38
TDELCWD3RR2AIBI1002 UAYKPL5	C2_18_39	NUMBER	[SCANBTSE] AMRRXQUAL_39
TDELCWF3RR2AIBI1002U AYKPL5	C2_18_4	NUMBER	[SCANBTSE] AMRRXQUAL_4
TDELCWH3RR2AIBI1002 UAYKPL5	C2_18_40	NUMBER	[SCANBTSE] AMRRXQUAL_40
TDELCX03RR2AIBI1002U AYKPL5	C2_18_49	NUMBER	[SCANBTSE] AMRRXQUAL_49
TDELCX23RR2AIBI1002U AYKPL5	C2_18_5	NUMBER	[SCANBTSE] AMRRXQUAL_5
TDELCX43RR2AIBI1002U AYKPL5	C2_18_50	NUMBER	[SCANBTSE] AMRRXQUAL_50
TDELCX63RR2AIBI1002U AYKPL5	C2_18_51	NUMBER	[SCANBTSE] AMRRXQUAL_51
TDELCXB3RR2AIBI1002U AYKPL5	C2_18_52	NUMBER	[SCANBTSE] AMRRXQUAL_52
TDELCXD3RR2AIBI1002U AYKPL5	C2_18_53	NUMBER	[SCANBTSE] AMRRXQUAL_53
TDELCXF3RR2AIBI1002U AYKPL5	C2_18_54	NUMBER	[SCANBTSE] AMRRXQUAL_54
TDELCXH3RR2AIBI1002U AYKPL5	C2_18_55	NUMBER	[SCANBTSE] AMRRXQUAL_55
TDELCXJ3RR2AIBI1002U AYKPL5	C2_18_56	NUMBER	[SCANBTSE] AMRRXQUAL_56
TDELCXR3RR2AIBI1002U AYKPL5	C2_18_6	NUMBER	[SCANBTSE] AMRRXQUAL_6
TDELCY43RR2AIBI1002U AYKPL5	C2_18_65	NUMBER	[SCANBTSE] AMRRXQUAL_65
TDELCY63RR2AIBI1002U	C2_18_66	NUMBER	[SCANBTSE]

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AYKPL5			AMRRXQUAL_66
TDELCYB3RR2AIBI1002U AYKPL5	C2_18_67	NUMBER	[SCANBTSE] AMRRXQUAL_67
TDELCYD3RR2AIBI1002U AYKPL5	C2_18_68	NUMBER	[SCANBTSE] AMRRXQUAL_68
TDELCYF3RR2AIBI1002U AYKPL5	C2_18_69	NUMBER	[SCANBTSE] AMRRXQUAL_69
TDELCYH3RR2AIBI1002U AYKPL5	C2_18_7	NUMBER	[SCANBTSE] AMRRXQUAL_7
TDELCYJ3RR2AIBI1002U AYKPL5	C2_18_70	NUMBER	[SCANBTSE] AMRRXQUAL_70
TDELCYL3RR2AIBI1002U AYKPL5	C2_18_71	NUMBER	[SCANBTSE] AMRRXQUAL_71
TDELCYN3RR2AIBI1002U AYKPL5	C2_18_72	NUMBER	[SCANBTSE] AMRRXQUAL_72
TDELD043RR2AIBI1002U AYKPL5	C2_18_8	NUMBER	[SCANBTSE] AMRRXQUAL_8
TDELD0B3RR2AIBI1002U AYKPL5	C2_18_81	NUMBER	[SCANBTSE] AMRRXQUAL_81
TDELD0D3RR2AIBI1002U AYKPL5	C2_18_82	NUMBER	[SCANBTSE] AMRRXQUAL_82
TDELD0F3RR2AIBI1002U AYKPL5	C2_18_83	NUMBER	[SCANBTSE] AMRRXQUAL_83
TDELD0H3RR2AIBI1002U AYKPL5	C2_18_84	NUMBER	[SCANBTSE] AMRRXQUAL_84
TDELD0J3RR2AIBI1002U AYKPL5	C2_18_85	NUMBER	[SCANBTSE] AMRRXQUAL_85
TDELD0L3RR2AIBI1002U AYKPL5	C2_18_86	NUMBER	[SCANBTSE] AMRRXQUAL_86
TDELD0N3RR2AIBI1002U AYKPL5	C2_18_87	NUMBER	[SCANBTSE] AMRRXQUAL_87
TDELD0P3RR2AIBI1002U AYKPL5	C2_18_88	NUMBER	[SCANBTSE] AMRRXQUAL_88
TDELD1D3RR2AIBI1002U AYKPL5	C2_18_97	NUMBER	[SCANBTSE] AMRRXQUAL_97

TDELD1F3RR2AIBI1002U AYKPL5	C2_18_98	NUMBER	[SCANBTSE] AMRRXQUAL_98
TDELD1H3RR2AIBI1002U AYKPL5	C2_18_99	NUMBER	[SCANBTSE] AMRRXQUAL_99

**7.7.96 SIE\_RXQUAL\_AMR\_HALFRATE\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSE] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TDELCSL3RR2AIBI1002U AYKPL5	C2_18_10	NUMBER	[SCANBTSE] AMRRXQUAL_10
TDELCSX3RR2AIBI1002U AYKPL5	C2_18_105	NUMBER	[SCANBTSE] AMRRXQUAL_105
TDELCT03RR2AIBI1002U AYKPL5	C2_18_106	NUMBER	[SCANBTSE] AMRRXQUAL_106
TDELCT23RR2AIBI1002U AYKPL5	C2_18_107	NUMBER	[SCANBTSE] AMRRXQUAL_107
TDELCT43RR2AIBI1002U AYKPL5	C2_18_108	NUMBER	[SCANBTSE] AMRRXQUAL_108
TDELCT63RR2AIBI1002U AYKPL5	C2_18_109	NUMBER	[SCANBTSE] AMRRXQUAL_109
TDELCTB3RR2AIBI1002U AYKPL5	C2_18_11	NUMBER	[SCANBTSE] AMRRXQUAL_11
TDELCTX3RR2AIBI1002U AYKPL5	C2_18_12	NUMBER	[SCANBTSE] AMRRXQUAL_12
TDELCU23RR2AIBI1002U AYKPL5	C2_18_121	NUMBER	[SCANBTSE] AMRRXQUAL_121
TDELCU43RR2AIBI1002U AYKPL5	C2_18_122	NUMBER	[SCANBTSE] AMRRXQUAL_122

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TDELCU63RR2AIBI1002U AYKPL5	C2_18_123	NUMBER	[SCANBTSE] AMRRXQUAL_123
TDELCUB3RR2AIBI1002U AYKPL5	C2_18_124	NUMBER	[SCANBTSE] AMRRXQUAL_124
TDELCUD3RR2AIBI1002U AYKPL5	C2_18_125	NUMBER	[SCANBTSE] AMRRXQUAL_125
TDELCUL3RR2AIBI1002U AYKPL5	C2_18_13	NUMBER	[SCANBTSE] AMRRXQUAL_13
TDELCVF3RR2AIBI1002U AYKPL5	C2_18_25	NUMBER	[SCANBTSE] AMRRXQUAL_25
TDELCVH3RR2AIBI1002U AYKPL5	C2_18_26	NUMBER	[SCANBTSE] AMRRXQUAL_26
TDELCVJ3RR2AIBI1002U AYKPL5	C2_18_27	NUMBER	[SCANBTSE] AMRRXQUAL_27
TDELCVL3RR2AIBI1002U AYKPL5	C2_18_28	NUMBER	[SCANBTSE] AMRRXQUAL_28
TDELCVN3RR2AIBI1002U AYKPL5	C2_18_29	NUMBER	[SCANBTSE] AMRRXQUAL_29
TDELCWJ3RR2AIBI1002U AYKPL5	C2_18_41	NUMBER	[SCANBTSE] AMRRXQUAL_41
TDELCWL3RR2AIBI1002U AYKPL5	C2_18_42	NUMBER	[SCANBTSE] AMRRXQUAL_42
TDELCWN3RR2AIBI1002 UAYKPL5	C2_18_43	NUMBER	[SCANBTSE] AMRRXQUAL_43
TDELCWP3RR2AIBI1002U AYKPL5	C2_18_44	NUMBER	[SCANBTSE] AMRRXQUAL_44
TDELCWR3RR2AIBI1002U AYKPL5	C2_18_45	NUMBER	[SCANBTSE] AMRRXQUAL_45
TDELCXL3RR2AIBI1002U AYKPL5	C2_18_57	NUMBER	[SCANBTSE] AMRRXQUAL_57
TDELCXN3RR2AIBI1002U AYKPL5	C2_18_58	NUMBER	[SCANBTSE] AMRRXQUAL_58
TDELCXP3RR2AIBI1002U AYKPL5	C2_18_59	NUMBER	[SCANBTSE] AMRRXQUAL_59
TDELCXT3RR2AIBI1002U	C2_18_60	NUMBER	[SCANBTSE]

AYKPL5			AMRRXQUAL_60
TDELCXV3RR2AIBI1002U AYKPL5	C2_18_61	NUMBER	[SCANBTSE] AMRRXQUAL_61
TDELCYP3RR2AIBI1002U AYKPL5	C2_18_73	NUMBER	[SCANBTSE] AMRRXQUAL_73
TDELCYR3RR2AIBI1002U AYKPL5	C2_18_74	NUMBER	[SCANBTSE] AMRRXQUAL_74
TDELCYT3RR2AIBI1002U AYKPL5	C2_18_75	NUMBER	[SCANBTSE] AMRRXQUAL_75
TDELCYV3RR2AIBI1002U AYKPL5	C2_18_76	NUMBER	[SCANBTSE] AMRRXQUAL_76
TDELCYX3RR2AIBI1002U AYKPL5	C2_18_77	NUMBER	[SCANBTSE] AMRRXQUAL_77
TDELD0R3RR2AIBI1002U AYKPL5	C2_18_89	NUMBER	[SCANBTSE] AMRRXQUAL_89
TDELD0T3RR2AIBI1002U AYKPL5	C2_18_9	NUMBER	[SCANBTSE] AMRRXQUAL_9
TDELD0V3RR2AIBI1002U AYKPL5	C2_18_90	NUMBER	[SCANBTSE] AMRRXQUAL_90
TDELD0X3RR2AIBI1002U AYKPL5	C2_18_91	NUMBER	[SCANBTSE] AMRRXQUAL_91
TDELD103RR2AIBI1002U AYKPL5	C2_18_92	NUMBER	[SCANBTSE] AMRRXQUAL_92
TDELD123RR2AIBI1002U AYKPL5	C2_18_93	NUMBER	[SCANBTSE] AMRRXQUAL_93

**7.7.97 SIE\_RXQUAL\_AMR\_WB\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSE] CI
TSTAMP		DATE	

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INSTANCE_ID		NUMBER	
TDELCTD3RR2AIBI1002U AYKPL5	C2_18_110	NUMBER	[SCANBTSE] AMRRXQUAL_110
TDELCTF3RR2AIBI1002U AYKPL5	C2_18_111	NUMBER	[SCANBTSE] AMRRXQUAL_111
TDELCTH3RR2AIBI1002U AYKPL5	C2_18_112	NUMBER	[SCANBTSE] AMRRXQUAL_112
TDELCUF3RR2AIBI1002U AYKPL5	C2_18_126	NUMBER	[SCANBTSE] AMRRXQUAL_126
TDELCUH3RR2AIBI1002U AYKPL5	C2_18_127	NUMBER	[SCANBTSE] AMRRXQUAL_127
TDELCUJ3RR2AIBI1002U AYKPL5	C2_18_128	NUMBER	[SCANBTSE] AMRRXQUAL_128
TDELCUN3RR2AIBI1002U AYKPL5	C2_18_14	NUMBER	[SCANBTSE] AMRRXQUAL_14
TDELCUP3RR2AIBI1002U AYKPL5	C2_18_15	NUMBER	[SCANBTSE] AMRRXQUAL_15
TDELCUR3RR2AIBI1002U AYKPL5	C2_18_16	NUMBER	[SCANBTSE] AMRRXQUAL_16
TDELCVR3RR2AIBI1002U AYKPL5	C2_18_30	NUMBER	[SCANBTSE] AMRRXQUAL_30
TDELCVT3RR2AIBI1002U AYKPL5	C2_18_31	NUMBER	[SCANBTSE] AMRRXQUAL_31
TDELCVV3RR2AIBI1002U AYKPL5	C2_18_32	NUMBER	[SCANBTSE] AMRRXQUAL_32
TDELCWT3RR2AIBI1002U AYKPL5	C2_18_46	NUMBER	[SCANBTSE] AMRRXQUAL_46
TDELCWV3RR2AIBI1002 UAYKPL5	C2_18_47	NUMBER	[SCANBTSE] AMRRXQUAL_47
TDELCWX3RR2AIBI1002 UAYKPL5	C2_18_48	NUMBER	[SCANBTSE] AMRRXQUAL_48
TDELCXX3RR2AIBI1002U AYKPL5	C2_18_62	NUMBER	[SCANBTSE] AMRRXQUAL_62
TDELCY03RR2AIBI1002U AYKPL5	C2_18_63	NUMBER	[SCANBTSE] AMRRXQUAL_63

TDELCY23RR2AIBI1002U AYKPL5	C2_18_64	NUMBER	[SCANBTSE] AMRRXQUAL_64
TDELD003RR2AIBI1002U AYKPL5	C2_18_78	NUMBER	[SCANBTSE] AMRRXQUAL_78
TDELD023RR2AIBI1002U AYKPL5	C2_18_79	NUMBER	[SCANBTSE] AMRRXQUAL_79
TDELD063RR2AIBI1002U AYKPL5	C2_18_80	NUMBER	[SCANBTSE] AMRRXQUAL_80
TDELD143RR2AIBI1002U AYKPL5	C2_18_94	NUMBER	[SCANBTSE] AMRRXQUAL_94
TDELD163RR2AIBI1002U AYKPL5	C2_18_95	NUMBER	[SCANBTSE] AMRRXQUAL_95
TDELD1B3RR2AIBI1002U AYKPL5	C2_18_96	NUMBER	[SCANBTSE] AMRRXQUAL_96

**7.7.98 SIE\_SDCCH\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YJACPWLAHK26SEC6B00H HW01QK4	MIN_DEFINED_SDCCH	NUMBER	[SCANBTS] NDESDCCH_1
YJ6AJG6AHK26SEC6B00H W01QK4	MAX_DEFINED_SDCCH	NUMBER	[SCANBTS] NDESDCCH_2
YJ4M6HXAHK26SEC6B00H W01QK4	MEAN_DEFINED_SDCCH	FLOAT	[SCANBTS] NDESDCCH_3
YJ3L42TAHK26SEC6B00H W01QK4	MIN_AVAILABLE_SDCCH	NUMBER	[SCANBTS] NAVSDCCH_1
YJ0GC32AHK26SEC6B00H W01QK4	MAX_AVAILABLE_SDCCH	NUMBER	[SCANBTS] NAVSDCCH_2

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YJAT5WDAHK26SEC6B00HW01QK4	MEAN_AVAILABLE_SDCCH	FLOAT	[SCANBTS] NAVSDCCH_3
YJ0WTS2AHK26SEC6B00HW01QK4	MEAN_BUSY_SDCC H	FLOAT	[SCANBTS] MBUSYSDC_1
YJBDRUDAHK26SEC6B00HW01QK4	MAX_BUSY_SDCCH	NUMBER	[SCANBTS] MAXBUSDC_1
YIUIQGDAHK26SEC6B00HW01QK4	ATTEMPTED_SEIZURES_SDCCH	NUMBER	[SCANBTS] NATTSDPPE_1
YIXTBFTAHK26SEC6B00HW01QK4	SUCCESSFUL_SEIZURES_SDCCH	NUMBER	[SCANBTS] NASUSDPE_1
YJ42PFTAHK26SEC6B00HW01QK4	C1_8_0	NUMBER	[SCANBTS] ATSDCMBS_1
YJBUL0PAHK26SEC6B00HW01QK4	C1_20_1	FLOAT	[SCANBTS] ASDCALTI_1
YIV23M6AHK26SEC6B00HW01QK4	C1_20_2	FLOAT	[SCANBTS] ASDCALTI_2
YJ31LKTAHK26SEC6B00HW01QK4	C1_20_3	FLOAT	[SCANBTS] ASDCALTI_3
YJ54MSDAHK26SEC6B00HW01QK4	LOST_LINK_DUE_TO_T200_EXPIRED	NUMBER	[SCANBTS] NRFLSDCC_1
YIYE2XLAHK26SEC6B00HW01QK4	LOST_LINK_DUE_TO_DM_RESPONSE	NUMBER	[SCANBTS] NRFLSDCC_2
YJ1HDYLAHK26SEC6B00HW01QK4	LOST_LINK_DUE_TO_SEQ_ERROR	NUMBER	[SCANBTS] NRFLSDCC_3
YJ5PJFHAHK26SEC6B00HW01QK4	C1_3_4	NUMBER	[SCANBTS] NRFLSDCC_4
YIVNGNXAHK26SEC6B00HW01QK4	LOST_LINK_DUE_TO_DISTANCE	NUMBER	[SCANBTS] NRFLSDCC_5
YIW65L2AHK26SEC6B00HW01QK4	LOST_LINK_DUE_TO_HO_FAILURE	NUMBER	[SCANBTS] NRFLSDCC_6
YJ6S01XAHK26SEC6B00HW01QK4	C1_3_8	NUMBER	[SCANBTS] NRFLSDCC_8
YJ2JXQPAHK26SEC6B00HW01QK4	LOST_LINK_DUE_TO_UNSPECIFIED	NUMBER	[SCANBTS] NRFLSDCC_9
YIYVOAPAHK26SEC6B00H	ATTEMPTED_MSC_S	NUMBER	[SCANBTS] AOINTESH_1

W01QK4	DCCH_HO		
YIWRU3DAH26SEC6B00HW01QK4	SUCCESSFUL_MSC_S DCCH_HO	NUMBER	[SCANBTS] SOINTESH_1
YIXCOR6AHK26SEC6B00HW01QK4	FAILED_MSC_SDCC H_HO	NUMBER	[SCANBTS] UOINTESH_1
YJ203AXAHK26SEC6B00HW01QK4	LOST_LINK_DUE_TO _RADIO_LINK	NUMBER	[SCANBTS] NRFLSDCC_7
YJCX1NDAH26SEC6B00HW01QK4	C1_50_0	NUMBER	[SCANBTS] AISHINTE_1
Y41L6H1IG62AGU3LJ01VIT JMJ6	SDCCH_DROPS	NUMBER	[SCANBTS] NRCLRREQ_19 + NRCLRREQ_20 + NRCLRREQ_21 + NRCLRREQ_23 + NRCLRREQ_24 + NRCLRREQ_25 + NRCLRREQ_26 + TASSFAIL_1 + TASSFAIL_6 + TASSFAIL_11
T6ENBE40BC2AID0L00D1E F000B	SDCCH_DROP_RATI O	FLOAT	[SCANBTS] if (NSUCCHPC_1 + NSUCCHPC_2 + NSUCCHPC_3 + NSUCCHPC_4 + NSUCCHPC_5 + NSUCCHPC_6) = 0 then 0 else ((NRCLRREQ_19 + NRCLRREQ_20 + NRCLRREQ_21 + NRCLRREQ_23 + NRCLRREQ_24 + NRCLRREQ_25 + NRCLRREQ_26 + TASSFAIL_1 + TASSFAIL_6 + TASSFAIL_11)/ (NSUCCHPC_1 + NSUCCHPC_2 + NSUCCHPC_3 + NSUCCHPC_4 +

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			NSUCCHPC_5 + NSUCCHPC_6))
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#### 7.7.99 SIE\_SMOOTH\_CHANNEL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YJEJVJXAHK26SEC6B00HW01QK4	CHANNEL_MODIFICATION_SDCCH_TCH	NUMBER	[SCANBTS] NTCHSDCM_2
YJDYRKXAHK26SEC6B00HW01QK4	C1_57_0	FLOAT	[SCANBTS] MDURTCSD_1
YJDI4V6AHK26SEC6B00HW01QK4	CHANNEL_MODIFICATION_TCH_SDCCH	NUMBER	[SCANBTS] NTCHSDCM_1

#### 7.7.100SIE\_STANTCHFR\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YJQPHRDAHK26SEC6B00HW01QK4	MEAN_BUSY_TCH_SPEECH	FLOAT	[SCANBTS] MBTCHCHT_1
YJLQI0TAHK26SEC6B00HW01QK4	LOST_LINK_DUE_TO_UNSPECIFIED	NUMBER	[SCANBTS] NRFLTCH_9
YJMU0MDAHK26SEC6B00HW01QK4	MAX_DEFINED_TCH	NUMBER	[SCANBTS] NRDEFTCH_2
YJRS3QTAHK26SEC6B00HW01QK4	MIN_AVAILABLE_TCH	NUMBER	[SCANBTS] NAVTCH_1
YJOGQU2AHK26SEC6B00HW01QK4	MEAN_BUSY_TCH	FLOAT	[SCANBTS] MEBUSTCH_1
YJICW4PAHK26SEC6B00H	LOST_LINK_DUE_TO	NUMBER	[SCANBTS] NRFLTCH_6

W01QK4	_HO_FAILURE		
YJKN0HLAHK26SEC6B00H W01QK4	LOST_LINK_DUE_TO_SEQ_ERROR	NUMBER	[SCANBTS] NRFLTCH_3
YJEE0DAHK26SEC6B00HW 01QK4	LOST_LINK_DUE_TO_RADIO_LINK	NUMBER	[SCANBTS] NRFLTCH_7
YJFMCRDAHK26SEC6B00H W01QK4	C1_27_1	NUMBER	[SCANBTS] ATCHSMBS_1
YJHADETAHK26SEC6B00H W01QK4	LOST_LINK_DUE_TO_DISTANCE	NUMBER	[SCANBTS] NRFLTCH_5
YJSCSNTAHK26SEC6B00H W01QK4	MIN_DEFINED_TCH	NUMBER	[SCANBTS] NRDEFTCH_1
YJP1GWLAK26SEC6B00H W01QK4	MEAN_BUSY_TCH_A DAPTIVE_SPEECH	FLOAT	[SCANBTS] MBTCHCHT_3
YJPMHKHAHK26SEC6B00H W01QK4	MEAN_BUSY_TCH_D ATA	FLOAT	[SCANBTS] MBTCHCHT_4
YJNEV6TAHK26SEC6B00H W01QK4	MEAN_AVAILABLE_TCH	FLOAT	[SCANBTS] NAVTCH_3
YJNVKNTAHK26SEC6B00H W01QK4	MEAN_BUSYTIME_TCH	FLOAT	[SCANBTS] MTCHBUTI_1
YJG4IQ2AHK26SEC6B00HW 01QK4	ESTABLISHED_TCH	NUMBER	[SCANBTS] TNTCHCL_1
YJGPAPPAHK26SEC6B00H W01QK4	C1_1_3	FLOAT	[SCANBTS] AALTCHTI_3
YJL5T22AHK26SEC6B00HW 01QK4	LOST_LINK_DUE_TO_T200_EXPIRED	NUMBER	[SCANBTS] NRFLTCH_1
YJQ5HFDAAHK26SEC6B00H W01QK4	MEAN_BUSY_TCH_ENHANCED_SPEECH	FLOAT	[SCANBTS] MBTCHCHT_2
YJTV6RTAHK26SEC6B00H W01QK4	C1_1_1	FLOAT	[SCANBTS] AALTCHTI_1
YJRAXQ2AHK26SEC6B00H W01QK4	MEAN_DEFINED_TCH	FLOAT	[SCANBTS] NRDEFTCH_3
YJSTORLAHK26SEC6B00H	C1_1_2	FLOAT	[SCANBTS] AALTCHTI_2

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W01QK4			
YJK2P2LAHK26SEC6B00H W01QK4	C1_2_8	NUMBER	[SCANBTS] NRFLTCH_8
YJTEDR6AHK26SEC6B00H W01QK4	SUCCESSFUL_SEIZU RES_TCH	NUMBER	[SCANBTS] SUCTCHSE_1
YJITLO6AHK26SEC6B00HW 01QK4	C1_2_4	NUMBER	[SCANBTS] NRFLTCH_4
YJMC14DAHK26SEC6B00H W01QK4	MAX_AVAILABLE_T CH	NUMBER	[SCANBTS] NAVTCH_2
YJF1YE2AHK26SEC6B00H W01QK4	ATTEMPTED_SEIZUR ES_TCH	NUMBER	[SCANBTS] ATTCHSEI_1
YJHRHWLAHK26SEC6B00H W01QK4	LOST_LINK_DUE_TO _DM_RESPONSE	NUMBER	[SCANBTS] NRFLTCH_2
VYTEGGSWLU2AHBHLR03 5XVPKR0	C1_27_3	NUMBER	[SCANBTS] ATCHSMBS_3

#### 7.7.101SIE\_STANTCHHR\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YK3JEJHAHK26SEC6B00HW 01QK4	MEAN_AVAILABLE_ TCH	FLOAT	[SCANBTS] NAVTCH_6
YK6EJYTAHK26SEC6B00H W01QK4	MEAN_DEFINED_TC H	FLOAT	[SCANBTS] NRDEFTCH_6
YK2GGKHAHK26SEC6B00H W01QK4	MAX_AVAILABLE_T CH	NUMBER	[SCANBTS] NAVTCH_5
YKBJICPAHK26SEC6B00HW 01QK4	SUCCESSFUL_SEIZU RES_TCH	NUMBER	[SCANBTS] SUCTCHSE_2
YJX36M2AHK26SEC6B00H W01QK4	LOST_LINK_DUE_TO _DM_RESPONSE	NUMBER	[SCANBTS] NRFLTCH_11
YJUXXAPAHK26SEC6B00H W01QK4	C1_27_2	NUMBER	[SCANBTS] ATCHSMBS_2

YK41IKDAHK26SEC6B00H W01QK4	MEAN_BUSYTIME_T CH	FLOAT	[SCANBTS] MTCHBUTI_2
YJWKJKDAHK26SEC6B00H W01QK4	LOST_LINK_DUE_TO _DISTANCE	NUMBER	[SCANBTS] NRFLTCH_14
YK5CNQLAHK26SEC6B00H W01QK4	MEAN_BUSY_TCH_A DAPTIVE_SPEECH	FLOAT	[SCANBTS] MBTCHCHT_6
YJUH2YHAHK26SEC6B00H W01QK4	ATTEMPTED_SEIZU RES_TCH	NUMBER	[SCANBTS] ATTCHSEI_2
YJVJ0ALAHK26SEC6B00HW 01QK4	ESTABLISHED_TCH	NUMBER	[SCANBTS] TNTCHCL_2
YKC2M0DAHK26SEC6B00H W01QK4	C1_1_4	FLOAT	[SCANBTS] AALTCHTI_4
YKAXSJPAHK26SEC6B00H W01QK4	C1_1_5	FLOAT	[SCANBTS] AALTCHTI_5
YK0S0LDAHK26SEC6B00H W01QK4	LOST_LINK_DUE_TO _SEQ_ERROR	NUMBER	[SCANBTS] NRFLTCH_12
YK6W53PAHK26SEC6B00H W01QK4	MIN_AVAILABLE_TC H	NUMBER	[SCANBTS] NAVTCH_4
YK4LDHDAHK26SEC6B00H W01QK4	MEAN_BUSY_TCH	FLOAT	[SCANBTS] MEBUSTCH_2
YK0AYMLAHK26SEC6B00H W01QK4	C1_2_17	NUMBER	[SCANBTS] NRFLTCH_17
YK2XU56AHK26SEC6B00H W01QK4	MAX_DEFINED_TCH	NUMBER	[SCANBTS] NRDEFTCH_5
YJW0RGPAHK26SEC6B00H W01QK4	C1_1_6	FLOAT	[SCANBTS] AALTCHTI_6
YK1DLO6AHK26SEC6B00H W01QK4	LOST_LINK_DUE_TO _T200_EXPIRED	NUMBER	[SCANBTS] NRFLTCH_10
YJYPYPLAHK26SEC6B00H W01QK4	LOST_LINK_DUE_TO _RADIO_LINK	NUMBER	[SCANBTS] NRFLTCH_16
YKAGYXTAHK26SEC6B00H W01QK4	MIN_DEFINED_TCH	NUMBER	[SCANBTS] NRDEFTCH_4

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YJXNKSDAHK26SEC6B00H W01QK4	LOST_LINK_DUE_TO _HO_FAILURE	NUMBER	[SCANBTS] NRFLTCH_15
YK1VDNTAHK26SEC6B00H W01QK4	LOST_LINK_DUE_TO _UNSPECIFIED	NUMBER	[SCANBTS] NRFLTCH_18
YK5TPUTAHK26SEC6B00H W01QK4	MEAN_BUSY_TCH_S PEECH	FLOAT	[SCANBTS] MBTCHCHT_5
YJY5BKTAHK26SEC6B00H W01QK4	C1_2_13	NUMBER	[SCANBTS] NRFLTCH_13
VYTEGGUWLU2AHBHLR03 5XVPKR0	C1_27_4	NUMBER	[SCANBTS] ATCHSMBS_4

### 7.7.102SIE\_TBF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR R2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YKERCI2AHK26SEC6B00HW 01QK4	TBF_UL_REJECTED	NUMBER	[SCANGPRS] REJPDASS_1+REJPDASS_1 4+REJPDASS_2+REJPDASS _3+REJPDASS_4+REJPDAS S_5+REJPDASS_6+REJPDAS SS_7+REJPDASS_8+REJPD ASS_9+REJPDASS_10+REJ PDASS_11+REJPDASS_12+ REJPDASS_25
YKFD2KPAHK26SEC6B00H W01QK4	TBF_DL_REJECTED	NUMBER	[SCANGPRS] REJPDASS_13+REJPDASS_ 14+REJPDASS_15+REJPDAS SS_16+REJPDASS_17+REJ PDASS_18+REJPDASS_19+ REJPDASS_20+REJPDASS_ 21+REJPDASS_22+REJPDAS SS_23+REJPDASS_24
YKFUMB6AHK26SEC6B00H W01QK4	MEAN_TBF_LEN_UL	FLOAT	[SCANGPRS] (NACTTBF_5 + NACTTBF_6 + NACTTBF_7+ NACTTBF_8) *

			GRANULARITY * 60 / (NACTTBF_1 + NACTTBF_2 + NACTTBF_3 + NACTTBF_4)
YKGFIDPAHK26SEC6B00H W01QK4	MEAN_TBF_LEN_DL	FLOAT	[SCANGPRS] (NACTTBF_13 + NACTTBF_14 + NACTTBF_15 + NACTTBF_16) * GRANULARITY * 60 / (NACTTBF_9 + NACTTBF_10 + NACTTBF_11 + NACTTBF_12)
YKGWFI LAHK26SEC6B00H W01QK4	SUCC_TERM_TBF_R LC_UNACK_UL_TBF	NUMBER	[SCANGPRS] SUCTETBF_2
YKHIEV2AHK26SEC6B00H W01QK4	SUCC_TERM_TBF_R LC_ACK_UL_TBF	NUMBER	[SCANGPRS] SUCTETBF_1
YKI1ASDAHK26SEC6B00HW 01QK4	SUCC_TERM_TBF_R LC_UNACK_DL_TBF	NUMBER	[SCANGPRS] SUCTETBF_4
YKILXD2AHK26SEC6B00H W01QK4	SUCC_TERM_TBF_R LC_ACK_DL_TBF	NUMBER	[SCANGPRS] SUCTETBF_3
YKJ42IXAHK26SEC6B00HW 01QK4	LOST_TBF_CELL_RE SELECT_UL	NUMBER	[SCANGPRS] NRRFPDU_1
YKJST56AHK26SEC6B00HW 01QK4	LOST_TBF_CELL_RE SELECT_DL	NUMBER	[SCANGPRS] NRRFPDU_2
YKKEL2XAHK26SEC6B00H W01QK4	ABNORMAL_RELEA SE_UL_TBF	NUMBER	[SCANGPRS] UNSTETBF_1+UNSTETBF_ 2+UNSTETBF_3+UNSTETB F_7+UNSTETBF_8+UNSTE TBF_9+UNSTETBF_13+UN STETBF_14+UNSTETBF_1 5+UNSTETBF_19+UNSTET BF_20+UNSTETBF_21+UN STETBF_25+UNSTETBF_2 6+UNSTETBF_27+UNSTET

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			BF_31+UNSTETBF_32+UNSTETBF_33+UNSTETBF_37+UNSTETBF_38+UNSTETBF_39+UNSTETBF_43+UNSTETBF_44+UNSTETBF_45
YKKW6ILAHK26SEC6B00HW01QK4	ABNORMAL_RELEASE_DL_TBF	NUMBER	[SCANGPRS] UNSTETBF_4+UNSTETBF_5+UNSTETBF_6+UNSTETBF_10+UNSTETBF_11+UNSTETBF_12+UNSTETBF_16+UNSTETBF_17+UNSTETBF_18+UNSTETBF_22+UNSTETBF_23+UNSTETBF_24+UNSTETBF_28+UNSTETBF_29+UNSTETBF_30+UNSTETBF_34+UNSTETBF_35+UNSTETBF_36+UNSTETBF_40+UNSTETBF_41+UNSTETBF_42+UNSTETBF_46+UNSTETBF_47+UNSTETBF_48
YKLHX2PAHK26SEC6B00HW01QK4	C9_34_1	NUMBER	[SCANGPRS] ABRELTBF_1
YKM0B0XAHK26SEC6B00HW01QK4	C9_34_2	NUMBER	[SCANGPRS] ABRELTBF_2
YKMKFWXAHK26SEC6B00HW01QK4	C9_34_3	NUMBER	[SCANGPRS] ABRELTBF_3
YKN2EEHAHK26SEC6B00HW01QK4	C9_34_4	NUMBER	[SCANGPRS] ABRELTBF_4
YKNMB6XAHK26SEC6B00HW01QK4	C9_34_5	NUMBER	[SCANGPRS] ABRELTBF_5
YKO4ABHAHK26SEC6B00HW01QK4	C9_34_6	NUMBER	[SCANGPRS] ABRELTBF_6
VYTEGGWWLU2AHBHLR035XVPKR0	C9_31_2	NUMBER	[SCANGPRS] SUCTETBF_2
VYTEGGYWLU2AHBHLR035XVPKR0	C9_31_3	NUMBER	[SCANGPRS] SUCTETBF_3
VYTEGH1WLU2AHBHLR035XVPKR0	C9_31_4	NUMBER	[SCANGPRS] SUCTETBF_4

VYTEGH3WLU2AHBHLR035 XVPKR0	C9_31_5	NUMBER	[SCANGPRS] SUCTETBF_5
VYTEGH5WLU2AHBHLR035 XVPKR0	C9_31_6	NUMBER	[SCANGPRS] SUCTETBF_6
VYTEGHAWLU2AHBHLR03 5XVPKR0	C9_32_1	NUMBER	[SCANGPRS] NRRFPDU_1
VYTEGHCWLU2AHBHLR03 5XVPKR0	C9_32_2	NUMBER	[SCANGPRS] NRRFPDU_2
VYTEGHEWLU2AHBHLR035 XVPKR0	C9_32_3	NUMBER	[SCANGPRS] NRRFPDU_3
VBNVHAYWM02AHBHLR03 5XVPKR0	C9_31_1BIS	NUMBER	[SCANGPRS] SUCTETBF_1

**7.7.103SIE\_TCH\_HLV\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
UA45CL43RR2AIBI1002UA YKPL5	BR10_C1_70_15	NUMBER	[SCANBTS] NTCHLOEV_15
UA45CL63RR2AIBI1002UA YKPL5	BR10_C1_70_16	NUMBER	[SCANBTS] NTCHLOEV_16
UA45CLB3RR2AIBI1002UA YKPL5	BR10_C1_70_8	NUMBER	[SCANBTS] NTCHLOEV_8
UA45CLD3RR2AIBI1002UA YKPL5	BR10_C1_70_9	NUMBER	[SCANBTS] NTCHLOEV_9
TG1B6CSWI42AHBHLR035 XVPKR0	C1_70_1	NUMBER	[SCANBTS] NTCHLOEV_1
TG1B6CUWI42AHBHLR035 XVPKR0	C1_70_2	NUMBER	[SCANBTS] NTCHLOEV_2

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TG1B6CWWI42AHBHLR035XVPKR0	C1_70_3	NUMBER	[SCANBTS] NTCHLOEV_3
TG1B6CYWI42AHBHLR035XVPKR0	C1_70_4	NUMBER	[SCANBTS] NTCHLOEV_4
TG1B6D1WI42AHBHLR035XVPKR0	C1_70_5	NUMBER	[SCANBTS] NTCHLOEV_5
TG1B6D3WI42AHBHLR035XVPKR0	C1_70_6	NUMBER	[SCANBTS] NTCHLOEV_6
TG1B6D5WI42AHBHLR035XVPKR0	C1_70_7	NUMBER	[SCANBTS] NTCHLOEV_7
TG1B6DAWI42AHBHLR035XVPKR0	C1_70_8	NUMBER	[SCANBTS] NTCHLOEV_10
TG1B6DCWI42AHBHLR035XVPKR0	C1_70_9	NUMBER	[SCANBTS] NTCHLOEV_11
TG1B6DEWI42AHBHLR035XVPKR0	C1_70_10	NUMBER	[SCANBTS] NTCHLOEV_12
TG1B6DGWI42AHBHLR035XVPKR0	C1_70_11	NUMBER	[SCANBTS] NTCHLOEV_13
TG1B6DIWI42AHBHLR035XVPKR0	C1_70_12	NUMBER	[SCANBTS] NTCHLOEV_14
TG1B6DKWI42AHBHLR035XVPKR0	C1_70_13	NUMBER	[SCANBTS] NTCHLOEV_17
TG1B6DMWI42AHBHLR035XVPKR0	C1_70_14	NUMBER	[SCANBTS] NTCHLOEV_18
TG1B6DOWI42AHBHLR035XVPKR0	C1_70_15	NUMBER	[SCANBTS] NTCHLOEV_19
TG1B6DQWI42AHBHLR035XVPKR0	C1_70_16	NUMBER	[SCANBTS] NTCHLOEV_20

#### 7.7.104SIE\_TCH\_RELATED\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	

INSTANCE_ID		NUMBER	
TG1B6DSWI42AHBHLR035 XVPKR0	C1_71_1	NUMBER	[SCANBTS] SUCTCHARP_1
TG1B6DUWI42AHBHLR035 XVPKR0	C1_71_2	NUMBER	[SCANBTS] SUCTCHARP_2
TG1B6DWWI42AHBHLR03 5XVPKR0	C1_72_0	NUMBER	[SCANBTS] NASSARP_1
TG1B6DYWI42AHBHLR035 XVPKR0	C1_73_0	NUMBER	[SCANBTS] NFLTCHARP_1

**7.7.105SIE\_TCH\_SD\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YKQCJQTAHK26SEC6B00H W01QK4	DEFINED_TCH_SD	NUMBER	[SCANBTS] NDFTCHSD_1
YKPQNDXAHK26SEC6B00 HW01QK4	MIN_AVAILABLE_TCH_SD	NUMBER	[SCANBTS] NAVTCHSD_1
YKOOIG6AHK26SEC6B00H W01QK4	MAX_AVAILABLE_TCH_SD	NUMBER	[SCANBTS] NAVTCHSD_2
YKP6KMDAHK26SEC6B00 HW01QK4	MEAN_AVAILABLE_TCH_SD	FLOAT	[SCANBTS] NAVTCHSD_3

**7.7.106SIE\_TXSACCHFRAME\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANBTSE] CI
TSTAMP		DATE	

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INSTANCE_ID		NUMBER	
UOI3V6X3RR2AIBI1002U AYKPL5	C2_16_1	NUMBER	[SCANBTSE] SACCHSUP_1
UOI3VA03RR2AIBI1002U AYKPL5	C2_16_10	NUMBER	[SCANBTSE] SACCHSUP_10
UOI3VA23RR2AIBI1002U AYKPL5	C2_16_11	NUMBER	[SCANBTSE] SACCHSUP_11
UOI3VA43RR2AIBI1002U AYKPL5	C2_16_12	NUMBER	[SCANBTSE] SACCHSUP_12
UOI3VA63RR2AIBI1002U AYKPL5	C2_16_13	NUMBER	[SCANBTSE] SACCHSUP_13
UOI3VAB3RR2AIBI1002U AYKPL5	C2_16_14	NUMBER	[SCANBTSE] SACCHSUP_14
UOI3VAD3RR2AIBI1002U AYKPL5	C2_16_15	NUMBER	[SCANBTSE] SACCHSUP_15
UOI3VAF3RR2AIBI1002U AYKPL5	C2_16_16	NUMBER	[SCANBTSE] SACCHSUP_16
UOI3VAH3RR2AIBI1002U AYKPL5	C2_16_17	NUMBER	[SCANBTSE] SACCHSUP_17
UOI3VAJ3RR2AIBI1002U AYKPL5	C2_16_18	NUMBER	[SCANBTSE] SACCHSUP_18
UOI3VAL3RR2AIBI1002U AYKPL5	C2_16_19	NUMBER	[SCANBTSE] SACCHSUP_19
UOI3VAN3RR2AIBI1002U AYKPL5	C2_16_2	NUMBER	[SCANBTSE] SACCHSUP_2
UOI3VAP3RR2AIBI1002U AYKPL5	C2_16_20	NUMBER	[SCANBTSE] SACCHSUP_20
UOI3VAR3RR2AIBI1002U AYKPL5	C2_16_21	NUMBER	[SCANBTSE] SACCHSUP_21
UOI3VAT3RR2AIBI1002U AYKPL5	C2_16_22	NUMBER	[SCANBTSE] SACCHSUP_22
UOI3VAV3RR2AIBI1002U AYKPL5	C2_16_23	NUMBER	[SCANBTSE] SACCHSUP_23
UOI3VAX3RR2AIBI1002U AYKPL5	C2_16_24	NUMBER	[SCANBTSE] SACCHSUP_24

UOI3VB03RR2AIBI1002U AYKPL5	C2_16_25	NUMBER	[SCANBTSE] SACCHSUP_25
UOI3VB23RR2AIBI1002U AYKPL5	C2_16_26	NUMBER	[SCANBTSE] SACCHSUP_26
UOI3VB43RR2AIBI1002U AYKPL5	C2_16_27	NUMBER	[SCANBTSE] SACCHSUP_27
UOI3VB63RR2AIBI1002U AYKPL5	C2_16_28	NUMBER	[SCANBTSE] SACCHSUP_28
UOI3VBB3RR2AIBI1002U AYKPL5	C2_16_3	NUMBER	[SCANBTSE] SACCHSUP_3
UOI3VBD3RR2AIBI1002U AYKPL5	C2_16_4	NUMBER	[SCANBTSE] SACCHSUP_4
UOI3VBF3RR2AIBI1002U AYKPL5	C2_16_5	NUMBER	[SCANBTSE] SACCHSUP_5
UOI3VBH3RR2AIBI1002U AYKPL5	C2_16_6	NUMBER	[SCANBTSE] SACCHSUP_6
UOI3VBJ3RR2AIBI1002U AYKPL5	C2_16_7	NUMBER	[SCANBTSE] SACCHSUP_7
UOI3VBL3RR2AIBI1002U AYKPL5	C2_16_8	NUMBER	[SCANBTSE] SACCHSUP_8
UOI3VBN3RR2AIBI1002U AYKPL5	C2_16_9	NUMBER	[SCANBTSE] SACCHSUP_9

**7.7.107SIE\_UNSTETBF\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
CELL_ID		VARCHAR2(50)	[SCANGPRS] CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TG1B6E5W142AHBHLR035 XVPKR0	C9_33_1	NUMBER	[SCANGPRS] UNSTETBF_1

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TG1B6EAWI42AHBHLR035 XVPKR0	C9_33_2	NUMBER	[SCANGPRS] UNSTETBF_2
TG1B6ECWI42AHBHLR035 XVPKR0	C9_33_3	NUMBER	[SCANGPRS] UNSTETBF_3
TG1B6EEWI42AHBHLR035 XVPKR0	C9_33_4	NUMBER	[SCANGPRS] UNSTETBF_4
TG1B6EGWI42AHBHLR035 XVPKR0	C9_33_5	NUMBER	[SCANGPRS] UNSTETBF_5
TG1B6EIWI42AHBHLR035 XVPKR0	C9_33_6	NUMBER	[SCANGPRS] UNSTETBF_6
TG1B6EKWI42AHBHLR035 XVPKR0	C9_33_7	NUMBER	[SCANGPRS] UNSTETBF_7
TG1B6EMWI42AHBHLR035 XVPKR0	C9_33_8	NUMBER	[SCANGPRS] UNSTETBF_8
TG1B6EOWI42AHBHLR035 XVPKR0	C9_33_9	NUMBER	[SCANGPRS] UNSTETBF_9
TG1B6EQWI42AHBHLR035 XVPKR0	C9_33_10	NUMBER	[SCANGPRS] UNSTETBF_10
TG1B6ESWI42AHBHLR035 XVPKR0	C9_33_11	NUMBER	[SCANGPRS] UNSTETBF_11
TG1B6EUWI42AHBHLR035 XVPKR0	C9_33_12	NUMBER	[SCANGPRS] UNSTETBF_12
TG1B6EWWI42AHBHLR03 5XVPKR0	C9_33_13	NUMBER	[SCANGPRS] UNSTETBF_13
TG1B6EYWI42AHBHLR035 XVPKR0	C9_33_14	NUMBER	[SCANGPRS] UNSTETBF_14
TG1B6F1WI42AHBHLR035 XVPKR0	C9_33_15	NUMBER	[SCANGPRS] UNSTETBF_15
TG1B6F3WI42AHBHLR035 XVPKR0	C9_33_16	NUMBER	[SCANGPRS] UNSTETBF_16
TG1B6F5WI42AHBHLR035 XVPKR0	C9_33_17	NUMBER	[SCANGPRS] UNSTETBF_17
TG1B6FAWI42AHBHLR035 XVPKR0	C9_33_18	NUMBER	[SCANGPRS] UNSTETBF_18
TG1B6FCWI42AHBHLR035	C9_33_19	NUMBER	[SCANGPRS] UNSTETBF_19

XVPKR0			
TG1B6FEWI42AHBHLR035 XVPKR0	C9_33_20	NUMBER	[SCANGPRS] UNSTETBF_20
TG1B6FGWI42AHBHLR035 XVPKR0	C9_33_21	NUMBER	[SCANGPRS] UNSTETBF_21
TG1B6FIWI42AHBHLR035 XVPKR0	C9_33_22	NUMBER	[SCANGPRS] UNSTETBF_22
TG1B6FKWI42AHBHLR035 XVPKR0	C9_33_23	NUMBER	[SCANGPRS] UNSTETBF_23
TG1B6FMWI42AHBHLR035 XVPKR0	C9_33_24	NUMBER	[SCANGPRS] UNSTETBF_24
TG1B6FOWI42AHBHLR035 XVPKR0	C9_33_25	NUMBER	[SCANGPRS] UNSTETBF_25
TG1B6FQWI42AHBHLR035 XVPKR0	C9_33_26	NUMBER	[SCANGPRS] UNSTETBF_26
TG1B6FSWI42AHBHLR035 XVPKR0	C9_33_27	NUMBER	[SCANGPRS] UNSTETBF_27
TG1B6FUWI42AHBHLR035 XVPKR0	C9_33_28	NUMBER	[SCANGPRS] UNSTETBF_28
TG1B6FWWI42AHBHLR035 XVPKR0	C9_33_29	NUMBER	[SCANGPRS] UNSTETBF_29
TG1B6FYWI42AHBHLR035 XVPKR0	C9_33_30	NUMBER	[SCANGPRS] UNSTETBF_30
TG1B6G1WI42AHBHLR035 XVPKR0	C9_33_31	NUMBER	[SCANGPRS] UNSTETBF_31
TG1B6G3WI42AHBHLR035 XVPKR0	C9_33_32	NUMBER	[SCANGPRS] UNSTETBF_32
TG1B6G5WI42AHBHLR035 XVPKR0	C9_33_33	NUMBER	[SCANGPRS] UNSTETBF_33
TG1B6GAWI42AHBHLR035 XVPKR0	C9_33_34	NUMBER	[SCANGPRS] UNSTETBF_34
TG1B6GCWI42AHBHLR035	C9_33_35	NUMBER	[SCANGPRS] UNSTETBF_35

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XVPCR0			
TG1B6GEWI42AHBHLR035 XVPCR0	C9_33_36	NUMBER	[SCANGPRS] UNSTETBF_36
TG1B6GGWI42AHBHLR035 XVPCR0	C9_33_37	NUMBER	[SCANGPRS] UNSTETBF_37
TG1B6GIWI42AHBHLR035 XVPCR0	C9_33_38	NUMBER	[SCANGPRS] UNSTETBF_38
TG1B6GKWI42AHBHLR035 XVPCR0	C9_33_39	NUMBER	[SCANGPRS] UNSTETBF_39
TG1B6GMWI42AHBHLR035 5XVPCR0	C9_33_40	NUMBER	[SCANGPRS] UNSTETBF_40
TG1B6GOWI42AHBHLR035 XVPCR0	C9_33_41	NUMBER	[SCANGPRS] UNSTETBF_41
TG1B6GQWI42AHBHLR035 XVPCR0	C9_33_42	NUMBER	[SCANGPRS] UNSTETBF_42
TG1B6GSWI42AHBHLR035 XVPCR0	C9_33_43	NUMBER	[SCANGPRS] UNSTETBF_43
TG1B6GUWI42AHBHLR035 XVPCR0	C9_33_44	NUMBER	[SCANGPRS] UNSTETBF_44
TG1B6GWWI42AHBHLR035 5XVPCR0	C9_33_45	NUMBER	[SCANGPRS] UNSTETBF_45
TG1B6GYWI42AHBHLR035 XVPCR0	C9_33_46	NUMBER	[SCANGPRS] UNSTETBF_46
TG1B6H1WI42AHBHLR035 XVPCR0	C9_33_47	NUMBER	[SCANGPRS] UNSTETBF_47
TG1B6H3WI42AHBHLR035 XVPCR0	C9_33_48	NUMBER	[SCANGPRS] UNSTETBF_48
TG1B6H5WI42AHBHLR035 XVPCR0	C9_33_49	NUMBER	[SCANGPRS] UNSTETBF_49
TG1B6HAWI42AHBHLR035 XVPCR0	C9_33_50	NUMBER	[SCANGPRS] UNSTETBF_50
TG1B6HCWI42AHBHLR035 XVPCR0	C9_33_51	NUMBER	[SCANGPRS] UNSTETBF_51

## 7.8 Raw Common\_Control\_Channel Tables

### 7.8.1 SIE\_POQUALIL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CCCH_ID		VARCHAR2(50)	[SCANCHAN] CI&"/"&TRX_ID&"- "&CHANNEL_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YL0DJLHAHK26SEC6B00HW01QK4	DL_RXLEV_LEVEL_58	NUMBER	[SCANCHAN] PWRUPDW_131
YMIR5LHAHK26SEC6B00HW01QK4	DL_RXQUAL_LEVEL_2	NUMBER	[SCANCHAN] PWRUPDW_139
YMNAN06AHK26SEC6B00HW01QK4	DL_RXLEV_LEVEL_16	NUMBER	[SCANCHAN] PWRUPDW_89
YMEU0U6AHK26SEC6B00HW01QK4	UL_RXLEV_LEVEL_58	NUMBER	[SCANCHAN] PWRUPDW_59
YMFGA2HAHK26SEC6B00HW01QK4	UL_RXQUAL_LEVEL_3	NUMBER	[SCANCHAN] PWRUPDW_68
YMFYUQLAHK26SEC6B00HW01QK4	DL_RXLEV_LEVEL_27	NUMBER	[SCANCHAN] PWRUPDW_100
YMGKO4TAHK26SEC6B00HW01QK4	DL_RXLEV_LEVEL_40	NUMBER	[SCANCHAN] PWRUPDW_113
YMH31XXAHK26SEC6B00HW01QK4	DL_RXLEV_LEVEL_46	NUMBER	[SCANCHAN] PWRUPDW_119
YMDPCXXAHK26SEC6B00HW01QK4	UL_RXLEV_LEVEL_40	NUMBER	[SCANCHAN] PWRUPDW_41
YMI6TNXAHK26SEC6B00HW01QK4	DL_RXLEV_LEVEL_62	NUMBER	[SCANCHAN] PWRUPDW_135
YMD4D2TAHK26SEC6B00HW01QK4	UL_RXLEV_LEVEL_38	NUMBER	[SCANCHAN] PWRUPDW_39
YMJDF16AHK26SEC6B00H	DL_RXQUAL_LEVEL	NUMBER	[SCANCHAN]

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W01QK4	L_5		PWRUPDW_142
YMJVB26AHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 5	NUMBER	[SCANCHAN] PWRUPDW_6
YMKH33DAHk26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 8	NUMBER	[SCANCHAN] PWRUPDW_9
YML0ME6AHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 11	NUMBER	[SCANCHAN] PWRUPDW_12
YMLLG2HAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 37	NUMBER	[SCANCHAN] PWRUPDW_38
YMM4HF6AHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 55	NUMBER	[SCANCHAN] PWRUPDW_56
YM0K4A6AHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 25	NUMBER	[SCANCHAN] PWRUPDW_26
YMHOGCXAHK26SEC6B00 HW01QK4	DL_RXLEV_LEVEL_ 52	NUMBER	[SCANCHAN] PWRUPDW_125
YKY6T6TAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 42	NUMBER	[SCANCHAN] PWRUPDW_115
YM1NXPPAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 42	NUMBER	[SCANCHAN] PWRUPDW_43
YM2A63HAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 45	NUMBER	[SCANCHAN] PWRUPDW_46
YM2RQ1HAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 59	NUMBER	[SCANCHAN] PWRUPDW_60
YM3D14PAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 63	NUMBER	[SCANCHAN] PWRUPDW_64
YM3V6U2AHK26SEC6B00H W01QK4	UL_RXQUAL_LEVE L_5	NUMBER	[SCANCHAN] PWRUPDW_70
YMEBOPHAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 57	NUMBER	[SCANCHAN] PWRUPDW_58
YM4Y63XAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 11	NUMBER	[SCANCHAN] PWRUPDW_84
YMNS01DAHk26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 17	NUMBER	[SCANCHAN] PWRUPDW_90
YM62A2LAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 51	NUMBER	[SCANCHAN] PWRUPDW_124

YM6MPD6AHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 56	NUMBER	[SCANCHAN] PWRUPDW_129
YMA5B5LAHK26SEC6B00H W01QK4	DL_RXQUAL_LEVE L_3	NUMBER	[SCANCHAN] PWRUPDW_140
YMAU6IXAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 4	NUMBER	[SCANCHAN] PWRUPDW_5
YMBHQ0DAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 7	NUMBER	[SCANCHAN] PWRUPDW_8
YMC1CT2AHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 15	NUMBER	[SCANCHAN] PWRUPDW_16
YMCLU3XAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 31	NUMBER	[SCANCHAN] PWRUPDW_32
YM4GVTDAAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 4	NUMBER	[SCANCHAN] PWRUPDW_77
YN4DFXLAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 12	NUMBER	[SCANCHAN] PWRUPDW_85
YMMP66TAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 8	NUMBER	[SCANCHAN] PWRUPDW_81
YN0WPJLAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 17	NUMBER	[SCANCHAN] PWRUPDW_18
YN1J1CHAAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 28	NUMBER	[SCANCHAN] PWRUPDW_29
YN21TBDAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 30	NUMBER	[SCANCHAN] PWRUPDW_31
YN2MD5TAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 41	NUMBER	[SCANCHAN] PWRUPDW_42
YMYAUL6AHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 9	NUMBER	[SCANCHAN] PWRUPDW_82
YN3QQFPAHK26SEC6B00H W01QK4	UL_RXQUAL_LEVE L_6	NUMBER	[SCANCHAN] PWRUPDW_71
YMXJXOPA HK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 1	NUMBER	[SCANCHAN] PWRUPDW_74

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YN4UX0DAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 18	NUMBER	[SCANCHAN] PWRUPDW_91
YN5GT0PAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 19	NUMBER	[SCANCHAN] PWRUPDW_92
YN60G36AHK26SEC6B00HW 01QK4	DL_RXLEV_LEVEL_ 22	NUMBER	[SCANCHAN] PWRUPDW_95
YN6L4HTAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 36	NUMBER	[SCANCHAN] PWRUPDW_109
YNA4X1HAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 48	NUMBER	[SCANCHAN] PWRUPDW_121
YNAQG6XAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 49	NUMBER	[SCANCHAN] PWRUPDW_122
YNBCBNLAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 61	NUMBER	[SCANCHAN] PWRUPDW_134
YN35PXHAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 62	NUMBER	[SCANCHAN] PWRUPDW_63
YMSXFUXAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 13	NUMBER	[SCANCHAN] PWRUPDW_86
YMODERHAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 31	NUMBER	[SCANCHAN] PWRUPDW_104
YMOUW62AHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 0	NUMBER	[SCANCHAN] PWRUPDW_1
YMPGEALAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 33	NUMBER	[SCANCHAN] PWRUPDW_34
YMQRDODAHK26SEC6B00 HW01QK4	UL_RXLEV_LEVEL_ 51	NUMBER	[SCANCHAN] PWRUPDW_52
YMRCRUTAHK26SEC6B00H W01QK4	UL_RXQUAL_LEVE L_4	NUMBER	[SCANCHAN] PWRUPDW_69
YMYT4B6AHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 14	NUMBER	[SCANCHAN] PWRUPDW_87
YMSFURDAHk26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 3	NUMBER	[SCANCHAN] PWRUPDW_76
YLYYNM2AHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 18	NUMBER	[SCANCHAN] PWRUPDW_19
YMTIURDAHk26SEC6B00H	DL_RXLEV_LEVEL_ 	NUMBER	[SCANCHAN]

W01QK4	55		PWRUPDW_128
YMU2CTTAHK26SEC6B00H W01QK4	DL_RXQUAL_LEVEL_0	NUMBER	[SCANCHAN] PWRUPDW_137
YMUP2F2AHK26SEC6B00H W01QK4	DL_RXQUAL_LEVEL_1	NUMBER	[SCANCHAN] PWRUPDW_138
YMVBO06AHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_2	NUMBER	[SCANCHAN] PWRUPDW_3
YMVTGYPAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_22	NUMBER	[SCANCHAN] PWRUPDW_23
YMWFTJ6AHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_24	NUMBER	[SCANCHAN] PWRUPDW_25
YMWXKBHAHK26SEC6B00 HW01QK4	UL_RXQUAL_LEVEL_1	NUMBER	[SCANCHAN] PWRUPDW_66
YMRUAUDAHK26SEC6B00 HW01QK4	UL_RXQUAL_LEVEL_7	NUMBER	[SCANCHAN] PWRUPDW_72
YLAWCKXAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_43	NUMBER	[SCANCHAN] PWRUPDW_44
YL3MJ6LAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_56	NUMBER	[SCANCHAN] PWRUPDW_57
YL44TXHAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_7	NUMBER	[SCANCHAN] PWRUPDW_80
YL4PDO2AHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_28	NUMBER	[SCANCHAN] PWRUPDW_101
YL5ADYTAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_39	NUMBER	[SCANCHAN] PWRUPDW_112
YL5RKKDAHk26SEC6B00H W01QK4	DL_RXLEV_LEVEL_41	NUMBER	[SCANCHAN] PWRUPDW_114
YLERFVPAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_38	NUMBER	[SCANCHAN] PWRUPDW_111
YLAF5UPAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_29	NUMBER	[SCANCHAN] PWRUPDW_30
YL1YYDTAHK26SEC6B00H	UL_RXLEV_LEVEL_	NUMBER	[SCANCHAN]

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W01QK4	19		PWRUPDW_20
YLBIAVPAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 44	NUMBER	[SCANCHAN] PWRUPDW_45
YLC11O6AHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 20	NUMBER	[SCANCHAN] PWRUPDW_93
YLCLIVDAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 23	NUMBER	[SCANCHAN] PWRUPDW_96
YLD3P52AHK26SEC6B00HW 01QK4	DL_RXLEV_LEVEL_ 26	NUMBER	[SCANCHAN] PWRUPDW_99
YLDNW5LAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 29	NUMBER	[SCANCHAN] PWRUPDW_102
YM1355PAHK26SEC6B00HW 01QK4	UL_RXLEV_LEVEL_ 35	NUMBER	[SCANCHAN] PWRUPDW_36
YL6U5TXAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 57	NUMBER	[SCANCHAN] PWRUPDW_130
YKW0CSTAHK26SEC6B00H W01QK4	UL_RXQUAL_LEVE L_2	NUMBER	[SCANCHAN] PWRUPDW_67
YKREHY6AHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 10	NUMBER	[SCANCHAN] PWRUPDW_11
YKRVPNDAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 23	NUMBER	[SCANCHAN] PWRUPDW_24
YKSGWMLAHK26SEC6B00 HW01QK4	UL_RXLEV_LEVEL_ 27	NUMBER	[SCANCHAN] PWRUPDW_28
YKSXWNDAAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 39	NUMBER	[SCANCHAN] PWRUPDW_40
YKTIY22AHK26SEC6B00HW 01QK4	UL_RXLEV_LEVEL_ 46	NUMBER	[SCANCHAN] PWRUPDW_47
YKU10A2AHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 48	NUMBER	[SCANCHAN] PWRUPDW_49
YL32DRPAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 53	NUMBER	[SCANCHAN] PWRUPDW_54
YKV4LLLAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 60	NUMBER	[SCANCHAN] PWRUPDW_61
YKWL41XAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 0	NUMBER	[SCANCHAN] PWRUPDW_73

YKX3SSPAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 2	NUMBER	[SCANCHAN] PWRUPDW_75
YKXNWATAHK26SEC6B00 HW01QK4	DL_RXLEV_LEVEL_ 30	NUMBER	[SCANCHAN] PWRUPDW_103
YKYRTBLAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 45	NUMBER	[SCANCHAN] PWRUPDW_118
YL0VMNHAHK26SEC6B00H W01QK4	DL_RXQUAL_LEVE L_6	NUMBER	[SCANCHAN] PWRUPDW_143
YL1HSNTAHK26SEC6B00H W01QK4	DL_RXQUAL_LEVE L_7	NUMBER	[SCANCHAN] PWRUPDW_144
YLFCY5TAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 43	NUMBER	[SCANCHAN] PWRUPDW_116
YKUMAH6AHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 50	NUMBER	[SCANCHAN] PWRUPDW_51
YLUKUQ2AHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 10	NUMBER	[SCANCHAN] PWRUPDW_83
YLE6HR6AHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 32	NUMBER	[SCANCHAN] PWRUPDW_105
YLQKO3DAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 14	NUMBER	[SCANCHAN] PWRUPDW_15
YLR3KOTAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 20	NUMBER	[SCANCHAN] PWRUPDW_21
YLRTSS2AHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 21	NUMBER	[SCANCHAN] PWRUPDW_22
YLSFBLXAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 52	NUMBER	[SCANCHAN] PWRUPDW_53
YLSWS4HAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 54	NUMBER	[SCANCHAN] PWRUPDW_55
YLPHLGPAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 12	NUMBER	[SCANCHAN] PWRUPDW_13
YLU0ICHAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 5	NUMBER	[SCANCHAN] PWRUPDW_78

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YLOVYXDAHK26SEC6B00HW01QK4	DL_RXLEV_LEVEL_60	NUMBER	[SCANCHAN] PWRUPDW_133
YLV3WKPAHK26SEC6B00HW01QK4	DL_RXLEV_LEVEL_15	NUMBER	[SCANCHAN] PWRUPDW_88
YLV6T4XAHK26SEC6B00HW01QK4	DL_RXLEV_LEVEL_33	NUMBER	[SCANCHAN] PWRUPDW_106
YLWRAQHAHK26SEC6B00HW01QK4	DL_RXLEV_LEVEL_35	NUMBER	[SCANCHAN] PWRUPDW_108
YLXCNDPAHK26SEC6B00HW01QK4	DL_RXLEV_LEVEL_47	NUMBER	[SCANCHAN] PWRUPDW_120
YLYU2HPAHK26SEC6B00HW01QK4	DL_RXQUAL_LEVEL_4	NUMBER	[SCANCHAN] PWRUPDW_141
YLYGUNTAHK26SEC6B00HW01QK4	UL_RXLEV_LEVEL_16	NUMBER	[SCANCHAN] PWRUPDW_17
YLTi6UDAHK26SEC6B00HW01QK4	UL_RXLEV_LEVEL_61	NUMBER	[SCANCHAN] PWRUPDW_62
YLKUSU2AHK26SEC6B00HW01QK4	UL_RXQUAL_LEVEL_0	NUMBER	[SCANCHAN] PWRUPDW_65
YLFU6ODAHK26SEC6B00HW01QK4	DL_RXLEV_LEVEL_44	NUMBER	[SCANCHAN] PWRUPDW_117
YLGfDR2AHK26SEC6B00HW01QK4	DL_RXLEV_LEVEL_63	NUMBER	[SCANCHAN] PWRUPDW_136
YLH01P2AHK26SEC6B00HW01QK4	UL_RXLEV_LEVEL_3	NUMBER	[SCANCHAN] PWRUPDW_4
YLHKWPHAHK26SEC6B00HW01QK4	UL_RXLEV_LEVEL_6	NUMBER	[SCANCHAN] PWRUPDW_7
YLI3IK6AHK26SEC6B00HW01QK4	UL_RXLEV_LEVEL_9	NUMBER	[SCANCHAN] PWRUPDW_10
YLIO1ULAHK26SEC6B00HW01QK4	UL_RXLEV_LEVEL_32	NUMBER	[SCANCHAN] PWRUPDW_33
YLJ661HAHK26SEC6B00HW01QK4	UL_RXLEV_LEVEL_34	NUMBER	[SCANCHAN] PWRUPDW_35
YLPYXFXAHK26SEC6B00HW01QK4	UL_RXLEV_LEVEL_13	NUMBER	[SCANCHAN] PWRUPDW_14
YLKBUWPAHK26SEC6B00H	UL_RXLEV_LEVEL_	NUMBER	[SCANCHAN]

W01QK4	49		PWRUPDW_50
YKQTHR6AHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 1	NUMBER	[SCANCHAN] PWRUPDW_2
YLLHBGTAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 6	NUMBER	[SCANCHAN] PWRUPDW_79
YLM4HI2AHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 21	NUMBER	[SCANCHAN] PWRUPDW_94
YM5JLB6AHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 34	NUMBER	[SCANCHAN] PWRUPDW_107
YN0EVVHAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 50	NUMBER	[SCANCHAN] PWRUPDW_123
YMPXWFXAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 36	NUMBER	[SCANCHAN] PWRUPDW_37
YL6CWYLAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 53	NUMBER	[SCANCHAN] PWRUPDW_126
YL2K4TLAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 26	NUMBER	[SCANCHAN] PWRUPDW_27
YLVOEAXAHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 24	NUMBER	[SCANCHAN] PWRUPDW_97
YLMPR32AHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 25	NUMBER	[SCANCHAN] PWRUPDW_98
YLNBLB2AHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 37	NUMBER	[SCANCHAN] PWRUPDW_110
YLNTF66AHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 54	NUMBER	[SCANCHAN] PWRUPDW_127
YLOEPL6AHK26SEC6B00H W01QK4	DL_RXLEV_LEVEL_ 59	NUMBER	[SCANCHAN] PWRUPDW_132
YLJQL1XAHK26SEC6B00H W01QK4	UL_RXLEV_LEVEL_ 47	NUMBER	[SCANCHAN] PWRUPDW_48

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## 7.9 Raw DPC Tables

### 7.9.1 SIE\_A\_INTERFACEDPC\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
DPC_ID		VARCHAR2(50)	[SCANDPC] BSC_ID &"-"&DPC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
WM6WFD03S02AIBI1002 UAYKPL5	C14_9_0	FLOAT	[SCANDPC] DLKUNCON_1

### 7.9.2 SIE\_AIMTPDPC\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
DPC_ID		VARCHAR2(50)	[SCANDPC] BSC_ID &"-"&DPC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
WM6WFCH3S02AIBI1002 UAYKPL5	C14_10_0	NUMBER	[SCANDPC] NASPAVUN_1
WM6WFCJ3S02AIBI1002U AYKPL5	C14_11_0	FLOAT	[SCANDPC] DASPUNT_1
WM6WFCT3S02AIBI1002U AYKPL5	C14_6_0	NUMBER	[SCANDPC] NMSUTRAS_1
WM6WFCV3S02AIBI1002 UAYKPL5	C14_7_0	NUMBER	[SCANDPC] NMSUREC_1
WM6WFCX3S02AIBI1002 UAYKPL5	C14_8_0	NUMBER	[SCANDPC] LOCAUTCH_1

### 7.9.3 SIE\_AISCCP\_DPC\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
DPC_ID		VARCHAR2(50)	[SCANDPC] BSC_ID &"-"&DPC_ID
TSTAMP		DATE	

INSTANCE_ID		NUMBER	
WM6WFCD3S02AIBI1002UAYKPL5	C14_0_0	NUMBER	[SCANDPC] TMSGREC_1
WM6WFCF3S02AIBI1002UAYKPL5	C14_1_0	NUMBER	[SCANDPC] TMSHHDL_1
WM6WFCL3S02AIBI1002UAYKPL5	C14_2_0	NUMBER	[SCANDPC] RFDBCUN_1
WM6WFCN3S02AIBI1002UAYKPL5	C14_3_0	NUMBER	[SCANDPC] RFSUBUN_1
WM6WFCP3S02AIBI1002UAYKPL5	C14_4_0	NUMBER	[SCANDPC] TCMSGREC_1
WM6WFCR3S02AIBI1002UAYKPL5	C14_5_0	NUMBER	[SCANDPC] TCMSGSDN_1

#### 7.9.4 SIE\_MSCDPC\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
DPC_ID		VARCHAR2(50)	[SCANDPC] BSC_ID &"-"&DPC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TYX2WSR3RR2AIBI1002UAYKPL5	C14_12_0	NUMBER	[SCANDPC] MSCOVL_1
TYX2WST3RR2AIBI1002UAYKPL5	C14_13_1	NUMBER	[SCANDPC] MSCSRG_1
TYX2WSV3RR2AIBI1002UAYKPL5	C14_13_2	NUMBER	[SCANDPC] MSCSRG_2
TYX2WSX3RR2AIBI1002UAYKPL5	C14_13_3	NUMBER	[SCANDPC] MSCSRG_3
TYX2WT03RR2AIBI1002UAYKPL5	C14_13_4	NUMBER	[SCANDPC] MSCSRG_4

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## 7.10 Raw Neighbour Tables

### 7.10.1 SIE\_BTSIHO\_COMCOM\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
NEIGHBOUR_ID		VARCHAR2(50)	[SCANBTSIHO] CI & "/" & ADJ_CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YNS315PAHK26SEC6B00HW01QK4	C3_1_11	NUMBER	[SCANBTSIHO] AININIRH_11
YNRKC2XAHK26SEC6B00HW01QK4	C3_1_7	NUMBER	[SCANBTSIHO] AININIRH_7
YO26PUTAHK26SEC6B00HW01QK4	C3_1_4	NUMBER	[SCANBTSIHO] AININIRH_4
YO12IF2AHK26SEC6B00HW01QK4	C3_1_8	NUMBER	[SCANBTSIHO] AININIRH_8
YO0JJSTAHK26SEC6B00HW01QK4	C3_1_1	NUMBER	[SCANBTSIHO] AININIRH_1
YNF53X6AHK26SEC6B00HW01QK4	C3_1_2	NUMBER	[SCANBTSIHO] AININIRH_2
YNGKBUDAHK26SEC6B00HW01QK4	C3_1_6	NUMBER	[SCANBTSIHO] AININIRH_6
YNMTQ5TAHK26SEC6B00HW01QK4	C3_1_10	NUMBER	[SCANBTSIHO] AININIRH_10
YNMBIQTAHK26SEC6B00HW01QK4	C3_1_9	NUMBER	[SCANBTSIHO] AININIRH_9
YNLPT5PAHK26SEC6B00HW01QK4	C3_1_5	NUMBER	[SCANBTSIHO] AININIRH_5
YNUXFR2AHK26SEC6B00HW01QK4	C3_1_3	NUMBER	[SCANBTSIHO] AININIRH_3
YNNXCIHAHK26SEC6B00HW01QK4	C3_0_10	NUMBER	[SCANBTSIHO] SININIRH_10
YNSNQRXAHK26SEC6B00HW01QK4	C3_0_3	NUMBER	[SCANBTSIHO] SININIRH_3
YNT6J6XAHK26SEC6B00H	C3_0_4	NUMBER	[SCANBTSIHO] SININIRH_4

W01QK4			
YNVJ2F2AHK26SEC6B00HW01QK4	C3_0_7	NUMBER	[SCANBTSIHO] SININIRH_7
YNNFIADAHK26SEC6B00HW01QK4	C3_0_9	NUMBER	[SCANBTSIHO] SININIRH_9
YNBTY2TAHK26SEC6B00HW01QK4	C3_0_1	NUMBER	[SCANBTSIHO] SININIRH_1
YNCFQGPAHK26SEC6B00HW01QK4	C3_0_2	NUMBER	[SCANBTSIHO] SININIRH_2
YNH3LTLAHK26SEC6B00HW01QK4	C3_0_5	NUMBER	[SCANBTSIHO] SININIRH_5
YNHP1UPAHK26SEC6B00HW01QK4	C3_0_8	NUMBER	[SCANBTSIHO] SININIRH_8
YNICL6HAHK26SEC6B00HW01QK4	C3_0_6	NUMBER	[SCANBTSIHO] SININIRH_6
YNIVM2TAHK26SEC6B00HW01QK4	C3_0_11	NUMBER	[SCANBTSIHO] SININIRH_11
YO5O3WXAHK26SEC6B00HW01QK4	C5_0_2	NUMBER	[SCANBTSOHOI] SOUINIRH_2
YNXRUXXAHK26SEC6B00HW01QK4	C5_0_8	NUMBER	[SCANBTSOHOI] SOUINIRH_8
YO3XMO2AHK26SEC6B00HW01QK4	C5_0_1	NUMBER	[SCANBTSOHOI] SOUINIRH_1
YNE1QKXAHK26SEC6B00HW01QK4	C5_0_11	NUMBER	[SCANBTSOHOI] SOUINIRH_11
YNKLJU6AHK26SEC6B00HW01QK4	C5_0_3	NUMBER	[SCANBTSOHOI] SOUINIRH_3
YNDJ21PAHK26SEC6B00HW01QK4	C5_0_10	NUMBER	[SCANBTSOHOI] SOUINIRH_10
YNW1VDTAHK26SEC6B00HW01QK4	C5_2_1	NUMBER	[SCANBTSOHOI] UNINHOIE_1
YNUFFO2AHK26SEC6B00H	C5_2_8	NUMBER	[SCANBTSOHOI]

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W01QK4			UNINHOIE_8
YNTRCI6AHK26SEC6B00H W01QK4	C5_2_6	NUMBER	[SCANBTSOHOI] UNINHOIE_6
YNYWOGPAHK26SEC6B00 HW01QK4	C5_2_7	NUMBER	[SCANBTSOHOI] UNINHOIE_7
YNQXU4TAHK26SEC6B00H W01QK4	C5_2_3	NUMBER	[SCANBTSOHOI] UNINHOIE_3
YOAWV3TAHK26SEC6B00H W01QK4	C5_2_2	NUMBER	[SCANBTSOHOI] UNINHOIE_2
YNYELR6AHK26SEC6B00H W01QK4	C5_2_4	NUMBER	[SCANBTSOHOI] UNINHOIE_4
YO4KAK6AHK26SEC6B00H W01QK4	C5_2_9	NUMBER	[SCANBTSOHOI] UNINHOIE_9
YNEMICHAHK26SEC6B00H W01QK4	C5_2_10	NUMBER	[SCANBTSOHOI] UNINHOIE_10
YNWN1YDAHK26SEC6B00H W01QK4	C5_2_5	NUMBER	[SCANBTSOHOI] UNINHOIE_5
YNL41LXAHK26SEC6B00H W01QK4	C5_2_11	NUMBER	[SCANBTSOHOI] UNINHOIE_11
YNX5Y22AHK26SEC6B00H W01QK4	C5_1_3	NUMBER	[SCANBTSOHOI] AOUINIRH_3
YNJI1HPAHK26SEC6B00HW 01QK4	C5_1_2	NUMBER	[SCANBTSOHOI] AOUINIRH_2
YNP235DAHK26SEC6B00H W01QK4	C5_1_10	NUMBER	[SCANBTSOHOI] AOUINIRH_10
YNOJDBDAHk26SEC6B00H W01QK4	C5_1_9	NUMBER	[SCANBTSOHOI] AOUINIRH_9
YO3EIYXAHK26SEC6B00H W01QK4	C5_1_5	NUMBER	[SCANBTSOHOI] AOUINIRH_5
YO53AVXAHK26SEC6B00H W01QK4	C5_1_7	NUMBER	[SCANBTSOHOI] AOUINIRH_7
YO2SDJHAHK26SEC6B00H W01QK4	C5_1_4	NUMBER	[SCANBTSOHOI] AOUINIRH_4
YO1NE66AHK26SEC6B00H W01QK4	C5_1_6	NUMBER	[SCANBTSOHOI] AOUINIRH_6

YNCXJ1XAHK26SEC6B00H W01QK4	C5_1_11	NUMBER	[SCANBTSOHOI] AOUINIRH_11
YNFR01HAHK26SEC6B00H W01QK4	C5_1_1	NUMBER	[SCANBTSOHOI] AOUINIRH_1
YNK0S5LAHK26SEC6B00H W01QK4	C5_1_8	NUMBER	[SCANBTSOHOI] AOUINIRH_8
YNQ5NB6AHK26SEC6B00H W01QK4	C5_0_6	NUMBER	[SCANBTSOHOI] SOUINIRH_6
YNPMYALAHK26SEC6B00H W01QK4	C5_0_4	NUMBER	[SCANBTSOHOI] SOUINIRH_4
YOAF0HPAHK26SEC6B00H W01QK4	C5_0_9	NUMBER	[SCANBTSOHOI] SOUINIRH_9
YO6SCU2AHK26SEC6B00H W01QK4	C5_0_7	NUMBER	[SCANBTSOHOI] SOUINIRH_7
YO6AADLAHK26SEC6B00H W01QK4	C5_0_5	NUMBER	[SCANBTSOHOI] SOUINIRH_5
YVAHR5EWMJ2AHBHLR03 5XVPR0	C3_0_12	NUMBER	[SCANBTSIHO] SININIRH_12
YVAHR5GWMJ2AHBHLR03 5XVPR0	C3_1_12	NUMBER	[SCANBTSIHO] AININIRH_12
YVAHR5IWMJ2AHBHLR035 XVPR0	C5_1_12	NUMBER	[SCANBTSOHOI] AOUINIRH_12
YVAHR5KWMJ2AHBHLR03 5XVPR0	C5_0_12	NUMBER	[SCANBTSOHOI] SOUINIRH_12
YVAHR5MWMJ2AHBHLR03 5XVPR0	C5_2_12	NUMBER	[SCANBTSOHOI] UNINHOIE_12

### 7.10.2 SIE\_BTSIHO\_INNCOM\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
NEIGHBOUR_ID		VARCHAR R2(50)	[SCANBTSIHO] CI &"/"& ADJ_CI

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TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YPV2JWDAHK26SEC6B00H W01QK4	C3_0_26	NUMBER	[SCANBTSIHO] SININIRH_26
YPSR1P6AHK26SEC6B00H W01QK4	C3_0_27	NUMBER	[SCANBTSIHO] SININIRH_27
YPPTR2TAHK26SEC6B00H W01QK4	C3_0_32	NUMBER	[SCANBTSIHO] SININIRH_32
YQ614EPAHK26SEC6B00H W01QK4	C3_0_30	NUMBER	[SCANBTSIHO] SININIRH_30
YQ5HMLLAHK26SEC6B00H W01QK4	C3_0_29	NUMBER	[SCANBTSIHO] SININIRH_29
YQ4UBEXAHK26SEC6B00H W01QK4	C3_0_25	NUMBER	[SCANBTSIHO] SININIRH_25
YQ0RJJAHK26SEC6B00H W01QK4	C3_0_35	NUMBER	[SCANBTSIHO] SININIRH_35
YQ061EXAHK26SEC6B00H W01QK4	C3_0_31	NUMBER	[SCANBTSIHO] SININIRH_31
YPMDK5HAHK26SEC6B00H W01QK4	C3_0_33	NUMBER	[SCANBTSIHO] SININIRH_33
YPGYA1XAHK26SEC6B00H W01QK4	C3_0_28	NUMBER	[SCANBTSIHO] SININIRH_28
YPHKPLPAHK26SEC6B00H W01QK4	C3_0_34	NUMBER	[SCANBTSIHO] SININIRH_34
YPUJ36PAHK26SEC6B00H W01QK4	C3_1_34	NUMBER	[SCANBTSIHO] AININIRH_34
YPS5EXPAHK26SEC6B00H W01QK4	C3_1_32	NUMBER	[SCANBTSIHO] AININIRH_32
YPRLKNDAAHK26SEC6B00H W01QK4	C3_1_27	NUMBER	[SCANBTSIHO] AININIRH_27
YPPA5E6AHK26SEC6B00H W01QK4	C3_1_33	NUMBER	[SCANBTSIHO] AININIRH_33
YPONT1HAHK26SEC6B00H W01QK4	C3_1_26	NUMBER	[SCANBTSIHO] AININIRH_26
YPWB6VLAHK26SEC6B00H	C3_1_35	NUMBER	[SCANBTSIHO]

W01QK4			AININIRH_35
YPFBGB2AHK26SEC6B00H W01QK4	C3_1_25	NUMBER	[SCANBTSIHO] AININIRH_25
YPBTUL6AHK26SEC6B00H W01QK4	C3_1_29	NUMBER	[SCANBTSIHO] AININIRH_29
YPCFXFPAHK26SEC6B00H W01QK4	C3_1_30	NUMBER	[SCANBTSIHO] AININIRH_30
YPFTNGDAHK26SEC6B00H W01QK4	C3_1_28	NUMBER	[SCANBTSIHO] AININIRH_28
YPGFSOXAHK26SEC6B00H W01QK4	C3_1_31	NUMBER	[SCANBTSIHO] AININIRH_31
SGUDC6N43O2AHRHMR035 XVPKR0	C3_1_36	NUMBER	[SCANBTSIHO] AININIRH_36
SGUDC6L43O2AHRHMR035 XVPKR0	C3_0_36	NUMBER	[SCANBTSIHO] SININIRH_36
YPIP6STAHK26SEC6B00HW 01QK4	C5_0_27	NUMBER	[SCANBTSOHOI] SOUINIRH_27
YQ1DV2PAHK26SEC6B00H W01QK4	C5_1_28	NUMBER	[SCANBTSOHOI] AOUINIRH_28
YPNIN3DAHK26SEC6B00H W01QK4	C5_1_26	NUMBER	[SCANBTSOHOI] AOUINIRH_26
YPDKW3LAHK26SEC6B00H W01QK4	C5_1_32	NUMBER	[SCANBTSOHOI] AOUINIRH_32
YPCXXG6AHK26SEC6B00H W01QK4	C5_1_30	NUMBER	[SCANBTSOHOI] AOUINIRH_30
YPI405HAHK26SEC6B00HW 01QK4	C5_1_31	NUMBER	[SCANBTSOHOI] AOUINIRH_31
YPLQF5TAHK26SEC6B00H W01QK4	C5_0_26	NUMBER	[SCANBTSOHOI] SOUINIRH_26
YQ2KG62AHK26SEC6B00H W01QK4	C5_0_32	NUMBER	[SCANBTSOHOI] SOUINIRH_32
YQASPSHAHK26SEC6B00H	C5_0_33	NUMBER	[SCANBTSOHOI]

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W01QK4			SOUINIRH_33
YQ33TJ6AHK26SEC6B00H W01QK4	C5_0_34	NUMBER	[SCANBTSOHOI] SOUINIRH_34
YQ1WACDAHK26SEC6B00 HW01QK4	C5_0_31	NUMBER	[SCANBTSOHOI] SOUINIRH_31
YPXYOYPAHK26SEC6B00H W01QK4	C5_0_30	NUMBER	[SCANBTSOHOI] SOUINIRH_30
YPXGEVPAHK26SEC6B00H W01QK4	C5_0_29	NUMBER	[SCANBTSOHOI] SOUINIRH_29
YQ3PEBDAHK26SEC6B00H W01QK4	C5_0_35	NUMBER	[SCANBTSOHOI] SOUINIRH_35
YPJHB2PAHK26SEC6B00H W01QK4	C5_0_28	NUMBER	[SCANBTSOHOI] SOUINIRH_28
YPE46WTAHK26SEC6B00H W01QK4	C5_0_25	NUMBER	[SCANBTSOHOI] SOUINIRH_25
YPQGCGPAHK26SEC6B00H W01QK4	C5_1_35	NUMBER	[SCANBTSOHOI] AOUINIRH_35
YPWTIADAHK26SEC6B00H W01QK4	C5_1_34	NUMBER	[SCANBTSOHOI] AOUINIRH_34
YPMVW0PAHK26SEC6B00 HW01QK4	C5_1_25	NUMBER	[SCANBTSOHOI] AOUINIRH_25
YPL56UDAHK26SEC6B00H W01QK4	C5_1_27	NUMBER	[SCANBTSOHOI] AOUINIRH_27
YQA63OXAHK26SEC6B00H W01QK4	C5_1_33	NUMBER	[SCANBTSOHOI] AOUINIRH_33
YQ6MSJHAHK26SEC6B00H W01QK4	C5_1_29	NUMBER	[SCANBTSOHOI] AOUINIRH_29
SGUDC6P43O2AHRHMR035 XVPKR0	C5_1_36	NUMBER	[SCANBTSOHOI] AOUINIRH_36
SGUDC6R43O2AHRHMR035 XVPKR0	C5_0_36	NUMBER	[SCANBTSOHOI] SOUINIRH_36

### 7.10.3 SIE\_BTSIHO\_INNINN\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
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NEIGHBOUR_ID		VARCHAR2(50)	[SCANBTSIHO] CI &"/"& ADJ_CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YQQXQHTAHK26SEC6B00HW01QK4	C3_0_47	NUMBER	[SCANBTSIHO] SININIRH_47
YQVWUD6AHK26SEC6B00HW01QK4	C3_0_46	NUMBER	[SCANBTSIHO] SININIRH_46
YRAN0K6AHK26SEC6B00HW01QK4	C3_0_45	NUMBER	[SCANBTSIHO] SININIRH_45
YRA166TAHK26SEC6B00HW01QK4	C3_0_44	NUMBER	[SCANBTSIHO] SININIRH_44
YR1P2SPAHK26SEC6B00HW01QK4	C3_0_41	NUMBER	[SCANBTSIHO] SININIRH_41
YQVE6H6AHK26SEC6B00HW01QK4	C3_0_37	NUMBER	[SCANBTSIHO] SININIRH_37
YQCKOYLAHK26SEC6B00HW01QK4	C3_0_40	NUMBER	[SCANBTSIHO] SININIRH_40
YQD4P4TAHK26SEC6B00HW01QK4	C3_0_42	NUMBER	[SCANBTSIHO] SININIRH_42
YQIOKHDAHK26SEC6B00HW01QK4	C3_0_43	NUMBER	[SCANBTSIHO] SININIRH_43
YQJVOXDAHK26SEC6B00HW01QK4	C3_0_38	NUMBER	[SCANBTSIHO] SININIRH_38
YQKISQ6AHK26SEC6B00HW01QK4	C3_0_39	NUMBER	[SCANBTSIHO] SININIRH_39
YQXQV6TAHK26SEC6B00HW01QK4	C3_1_45	NUMBER	[SCANBTSIHO] AININIRH_45
YQX4FWTAHK26SEC6B00HW01QK4	C3_1_40	NUMBER	[SCANBTSIHO] AININIRH_40
YQU4WW6AHK26SEC6B00HW01QK4	C3_1_46	NUMBER	[SCANBTSIHO] AININIRH_46

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YQBXPDLAHK26SEC6B00H W01QK4	C3_1_44	NUMBER	[SCANBTSIHO] AININIRH_44
YQTLBV6AHK26SEC6B00H W01QK4	C3_1_42	NUMBER	[SCANBTSIHO] AININIRH_42
YQQF30TAHK26SEC6B00H W01QK4	C3_1_38	NUMBER	[SCANBTSIHO] AININIRH_38
YQUQJUDAHK26SEC6B00H W01QK4	C3_1_47	NUMBER	[SCANBTSIHO] AININIRH_47
YR13GIXAHK26SEC6B00H W01QK4	C3_1_43	NUMBER	[SCANBTSIHO] AININIRH_43
YR0JUI6AHK26SEC6B00HW 01QK4	C3_1_41	NUMBER	[SCANBTSIHO] AININIRH_41
YQHI34DAHK26SEC6B00H W01QK4	C3_1_37	NUMBER	[SCANBTSIHO] AININIRH_37
YQI22ATAHK26SEC6B00H W01QK4	C3_1_39	NUMBER	[SCANBTSIHO] AININIRH_39
SGUDC6X43O2AHRHMR035 XVPKR0	C3_1_48	NUMBER	[SCANBTSIHO] AININIRH_48
SGUDC6V43O2AHRHMR035 XVPKR0	C3_0_48	NUMBER	[SCANBTSIHO] SININIRH_48
YQFOPJHAHK26SEC6B00H W01QK4	C5_0_44	NUMBER	[SCANBTSOHOI] SOUINIRH_44
YQECEJXAHK26SEC6B00H W01QK4	C5_1_40	NUMBER	[SCANBTSOHOI] AOUINIRH_40
YQL32O2AHK26SEC6B00H W01QK4	C5_1_41	NUMBER	[SCANBTSOHOI] AOUINIRH_41
YQOMXHLAHK26SEC6B00 HW01QK4	C5_1_47	NUMBER	[SCANBTSOHOI] AOUINIRH_47
YQNHDYXAHK26SEC6B00 HW01QK4	C5_1_44	NUMBER	[SCANBTSOHOI] AOUINIRH_44
YQLPE5TAHK26SEC6B00H W01QK4	C5_1_43	NUMBER	[SCANBTSOHOI] AOUINIRH_43
YQWKS3LAHK26SEC6B00H W01QK4	C5_0_42	NUMBER	[SCANBTSOHOI] SOUINIRH_42
YQYE2MHAHK26SEC6B00H	C5_0_37	NUMBER	[SCANBTSOHOI]

W01QK4			SOUINIRH_37
YR4O22LAHK26SEC6B00H W01QK4	C5_0_47	NUMBER	[SCANBTSOHOI] SOUINIRH_47
YQP6RL2AHK26SEC6B00H W01QK4	C5_0_43	NUMBER	[SCANBTSOHOI] SOUINIRH_43
YRCK4FPAHK26SEC6B00H W01QK4	C5_0_46	NUMBER	[SCANBTSOHOI] SOUINIRH_46
YR42ECXAHK26SEC6B00H W01QK4	C5_0_45	NUMBER	[SCANBTSOHOI] SOUINIRH_45
YQJBTFTAHK26SEC6B00H W01QK4	C5_0_38	NUMBER	[SCANBTSOHOI] SOUINIRH_38
YQEURUPAHK26SEC6B00H W01QK4	C5_0_41	NUMBER	[SCANBTSOHOI] SOUINIRH_41
YQO0RVTAHK26SEC6B00H W01QK4	C5_0_39	NUMBER	[SCANBTSOHOI] SOUINIRH_39
YQMCJGLAHK26SEC6B00H W01QK4	C5_0_40	NUMBER	[SCANBTSOHOI] SOUINIRH_40
YQRKECPAHK26SEC6B00H W01QK4	C5_1_46	NUMBER	[SCANBTSOHOI] AOUINIRH_46
YR2VGGLAHK26SEC6B00H W01QK4	C5_1_42	NUMBER	[SCANBTSOHOI] AOUINIRH_42
YRBSLG6AHK26SEC6B00H W01QK4	C5_1_39	NUMBER	[SCANBTSOHOI] AOUINIRH_39
YR3INBLAHK26SEC6B00H W01QK4	C5_1_45	NUMBER	[SCANBTSOHOI] AOUINIRH_45
YR2BR4PAHK26SEC6B00H W01QK4	C5_1_38	NUMBER	[SCANBTSOHOI] AOUINIRH_38
YQDQ1ITAHK26SEC6B00H W01QK4	C5_1_37	NUMBER	[SCANBTSOHOI] AOUINIRH_37
SGUDCA043O2AHRHMR035 XVPKR0	C5_1_48	NUMBER	[SCANBTSOHOI] AOUINIRH_48
SGUDCA243O2AHRHMR035	C5_0_48	NUMBER	[SCANBTSOHOI]

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XVPKR0			SOUINIRH_48
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#### 7.10.4 SIE\_BTSHOI\_COMINN\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
NEIGHBOUR_ID		VARCHAR2(50)	[SCANBTSIHO] CI &"/"& ADJ_CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YOKUB4DAHK26SEC6B00HW01QK4	C3_0_18	NUMBER	[SCANBTSIHO] SININIRH_18
YOKB0EDAHK26SEC6B00HW01QK4	C3_0_16	NUMBER	[SCANBTSIHO] SININIRH_16
YOHBYOHAHK26SEC6B00HW01QK4	C3_0_15	NUMBER	[SCANBTSIHO] SININIRH_15
YONTBPHAHK26SEC6B00HW01QK4	C3_0_21	NUMBER	[SCANBTSIHO] SININIRH_21
YOHUQ4LAHK26SEC6B00HW01QK4	C3_0_17	NUMBER	[SCANBTSIHO] SININIRH_17
YOGQAILAHK26SEC6B00HW01QK4	C3_0_13	NUMBER	[SCANBTSIHO] SININIRH_13
YODSHG6AHK26SEC6B00HW01QK4	C3_0_14	NUMBER	[SCANBTSIHO] SININIRH_14
YOXQGN2AHK26SEC6B00HW01QK4	C3_0_23	NUMBER	[SCANBTSIHO] SININIRH_23
YP5FXBHAHK26SEC6B00HW01QK4	C3_0_20	NUMBER	[SCANBTSIHO] SININIRH_20
YOUTAHPAHK26SEC6B00HW01QK4	C3_0_19	NUMBER	[SCANBTSIHO] SININIRH_19
YORWQ2TAHK26SEC6B00HW01QK4	C3_0_22	NUMBER	[SCANBTSIHO] SININIRH_22
YOMP0PHAHK26SEC6B00HW01QK4	C3_1_21	NUMBER	[SCANBTSIHO] AININIRH_21
YONBB36AHK26SEC6B00HW01QK4	C3_1_22	NUMBER	[SCANBTSIHO] AININIRH_22

YOJMSATAHK26SEC6B00H W01QK4	C3_1_16	NUMBER	[SCANBTSIHO] AININIRH_16
YOQRMoxAHK26SEC6B00 HW01QK4	C3_1_14	NUMBER	[SCANBTSIHO] AININIRH_14
YOCOIKPAHK26SEC6B00H W01QK4	C3_1_19	NUMBER	[SCANBTSIHO] AININIRH_19
YODAJB2AHK26SEC6B00H W01QK4	C3_1_20	NUMBER	[SCANBTSIHO] AININIRH_20
YP4TVLTAHK26SEC6B00H W01QK4	C3_1_17	NUMBER	[SCANBTSIHO] AININIRH_17
YOREKT6AHK26SEC6B00H W01QK4	C3_1_23	NUMBER	[SCANBTSIHO] AININIRH_23
YOUBC3DAHK26SEC6B00H W01QK4	C3_1_15	NUMBER	[SCANBTSIHO] AININIRH_15
YOTP0S6AHK26SEC6B00H W01QK4	C3_1_13	NUMBER	[SCANBTSIHO] AININIRH_13
YP3OOU2AHK26SEC6B00H W01QK4	C3_1_18	NUMBER	[SCANBTSIHO] AININIRH_18
SGUDC6D43O2AHRHMR035 XVPKR0	C3_1_24	NUMBER	[SCANBTSIHO] AININIRH_24
SGUDC6B43O2AHRHMR035 XVPKR0	C3_0_24	NUMBER	[SCANBTSIHO] SININIRH_24
YPAPMSPAHK26SEC6B00H W01QK4	C5_0_15	NUMBER	[SCANBTSOHOI] SOUINIRH_15
YOBJPJPAHK26SEC6B00HW 01QK4	C5_1_20	NUMBER	[SCANBTSOHOI] AOUINIRH_20
YP1LTRHAHK26SEC6B00H W01QK4	C5_1_17	NUMBER	[SCANBTSOHOI] AOUINIRH_17
YP4BOUXAHK26SEC6B00H W01QK4	C5_1_18	NUMBER	[SCANBTSOHOI] AOUINIRH_18
YP5Y56TAHK26SEC6B00H W01QK4	C5_1_14	NUMBER	[SCANBTSOHOI] AOUINIRH_14

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YOVGBE2AHK26SEC6B00H W01QK4	C5_1_15	NUMBER	[SCANBTSOHOI] AOUINIRH_15
YOP0TKLAHK26SEC6B00H W01QK4	C5_0_18	NUMBER	[SCANBTSOHOI] SOUINIRH_18
YOLYOMXAHK26SEC6B00 HW01QK4	C5_0_23	NUMBER	[SCANBTSOHOI] SOUINIRH_23
YOFJNE6AHK26SEC6B00H W01QK4	C5_0_19	NUMBER	[SCANBTSOHOI] SOUINIRH_19
YOIHLGLAHK26SEC6B00H W01QK4	C5_0_20	NUMBER	[SCANBTSOHOI] SOUINIRH_20
YOWL1D6AHK26SEC6B00H W01QK4	C5_0_16	NUMBER	[SCANBTSOHOI] SOUINIRH_16
YOVYXI2AHK26SEC6B00H W01QK4	C5_0_14	NUMBER	[SCANBTSOHOI] SOUINIRH_14
YOYV5GPAHK26SEC6B00H W01QK4	C5_0_22	NUMBER	[SCANBTSOHOI] SOUINIRH_22
YP24UPDAHK26SEC6B00H W01QK4	C5_0_21	NUMBER	[SCANBTSOHOI] SOUINIRH_21
YPA445TAHK26SEC6B00H W01QK4	C5_0_13	NUMBER	[SCANBTSOHOI] SOUINIRH_13
YOSK2CTAHK26SEC6B00H W01QK4	C5_0_17	NUMBER	[SCANBTSOHOI] SOUINIRH_17
YOLG3FDAHK26SEC6B00H W01QK4	C5_1_22	NUMBER	[SCANBTSOHOI] AOUINIRH_22
YOOFHYLAHK26SEC6B00H W01QK4	C5_1_23	NUMBER	[SCANBTSOHOI] AOUINIRH_23
YP6KCHXAHK26SEC6B00H W01QK4	C5_1_21	NUMBER	[SCANBTSOHOI] AOUINIRH_21
YOEFJDPAHK26SEC6B00H W01QK4	C5_1_13	NUMBER	[SCANBTSOHOI] AOUINIRH_13
YOEXMEHAHK26SEC6B00 HW01QK4	C5_1_19	NUMBER	[SCANBTSOHOI] AOUINIRH_19
YOYCXA6AHK26SEC6B00H W01QK4	C5_1_16	NUMBER	[SCANBTSOHOI] AOUINIRH_16
SGUDC6F43O2AHRHMR035	C5_1_24	NUMBER	[SCANBTSOHOI]

XVPKR0			AOUINIRH_24
SGUDC6H43O2AHRHMR035 XVPKR0	C5_0_24	NUMBER	[SCANBTSOHOI] SOUINIRH_24

**7.10.5 SIE\_BTSOHON\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
NEIGHBOUR_ID		VARCHAR2(50)	[SCANBTSOHON] CI & "/" & ADJ_CI
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YRD3SAHAHK26SEC6B00HW01QK4	C6_0_1	NUMBER	[SCANBTSOHON] ATINBHDO_1
YRDPI56AHK26SEC6B00HW01QK4	C6_0_2	NUMBER	[SCANBTSOHON] ATINBHDO_2
YRECONDAHK26SEC6B00HW01QK4	C6_0_3	NUMBER	[SCANBTSOHON] ATINBHDO_3
YRF0R2DAHK26SEC6B00HW01QK4	C6_0_4	NUMBER	[SCANBTSOHON] ATINBHDO_4
YRFNIJLAHK26SEC6B00HW01QK4	C6_0_5	NUMBER	[SCANBTSOHON] ATINBHDO_5
YRGAEUDAHK26SEC6B00HW01QK4	C6_0_6	NUMBER	[SCANBTSOHON] ATINBHDO_6
YRGTAETAHK26SEC6B00HW01QK4	C6_0_7	NUMBER	[SCANBTSOHON] ATINBHDO_7
YRHG61LAHK26SEC6B00HW01QK4	C6_0_8	NUMBER	[SCANBTSOHON] ATINBHDO_8
YRHVYV16AHK26SEC6B00HW01QK4	C6_0_9	NUMBER	[SCANBTSOHON] ATINBHDO_9
YRIMLWDAHK26SEC6B00HW01QK4	C6_0_10	NUMBER	[SCANBTSOHON] ATINBHDO_10

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YRJAUI2AHK26SEC6B00HW01QK4	C6_1_1	NUMBER	[SCANBTSOHON] SUINBHDO_1
YRJV3HPAHK26SEC6B00HW01QK4	C6_1_2	NUMBER	[SCANBTSOHON] SUINBHDO_2
YRKIIHHAHK26SEC6B00HW01QK4	C6_1_3	NUMBER	[SCANBTSOHON] SUINBHDO_3
YRL3606AHK26SEC6B00HW01QK4	C6_1_4	NUMBER	[SCANBTSOHON] SUINBHDO_4
YRLPQBXAHK26SEC6B00HW01QK4	C6_1_5	NUMBER	[SCANBTSOHON] SUINBHDO_5
YRMDCX2AHK26SEC6B00HW01QK4	C6_1_6	NUMBER	[SCANBTSOHON] SUINBHDO_6
YRMWWNXAHK26SEC6B00HW01QK4	C6_1_7	NUMBER	[SCANBTSOHON] SUINBHDO_7
YRNKJL6AHK26SEC6B00HW01QK4	C6_1_8	NUMBER	[SCANBTSOHON] SUINBHDO_8
YRPDU1XAHK26SEC6B00HW01QK4	C6_2_1	NUMBER	[SCANBTSOHON] NRUNINHD_1
YRPX6KPAHK26SEC6B00HW01QK4	C6_2_2	NUMBER	[SCANBTSOHON] NRUNINHD_2
YRQKCV6AHK26SEC6B00HW01QK4	C6_2_3	NUMBER	[SCANBTSOHON] NRUNINHD_3
YRR4MNDAHK26SEC6B00HW01QK4	C6_2_4	NUMBER	[SCANBTSOHON] NRUNINHD_4
YRRQM4XAHK26SEC6B00HW01QK4	C6_2_5	NUMBER	[SCANBTSOHON] NRUNINHD_5
YRSDDIPAHK26SEC6B00HW01QK4	C6_2_6	NUMBER	[SCANBTSOHON] NRUNINHD_6
YRSW12PAHK26SEC6B00HW01QK4	C6_2_7	NUMBER	[SCANBTSOHON] NRUNINHD_7
YRTISFPAHK26SEC6B00HW01QK4	C6_2_8	NUMBER	[SCANBTSOHON] NRUNINHD_8
YRU3AKHAHK26SEC6B00HW01QK4	C6_2_9	NUMBER	[SCANBTSOHON] NRUNINHD_9
YRUP0JPAHK26SEC6B00HW	C6_2_10	NUMBER	[SCANBTSOHON]

01QK4			NRUNINHD_10
YROQ6RDAHK26SEC6B00H W01QK4	C6_1_10	NUMBER	[SCANBTSOHON] SUINBHDO_10
YRO4HWWXAHK26SEC6B00H W01QK4	C6_1_9	NUMBER	[SCANBTSOHON] SUINBHDO_9
YVAHR5UWMJ2AHBHLR035 XVPR0	C6_0_11	NUMBER	[SCANBTSOHON] ATINBHDO_11
YVAHR5WWMJ2AHBHLR03 5XVPR0	C6_2_11	NUMBER	[SCANBTSOHON] NRUNINHD_11
YVAHR5YWMJ2AHBHLR035 XVPR0	C6_1_11	NUMBER	[SCANBTSOHON] SUINBHDO_11

#### 7.10.6 SIE\_BTSHOS\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
NEIGHBOUR_ID		VARCHAR R2(50)	[SCANBTSHOS] CI & "/" & ADJ_BSC_ID & "-" & ADJ_FDD_NO
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YRVBU2LAHK26SEC6B00H W01QK4	ATT_OUTG_UL_QU AL	NUMBER	[SCANBTSHOS] ATOISHDO_1
YRVUMSPAHK26SEC6B00H W01QK4	ATT_OUTG_DL_QU AL	NUMBER	[SCANBTSHOS] ATOISHDO_2
YRWHOTXAHK26SEC6B00 HW01QK4	ATT_OUTG_UL_STR ENGTH	NUMBER	[SCANBTSHOS] ATOISHDO_3
YRX356TAHK26SEC6B00H W01QK4	ATT_OUTG_DL_STR ENGTH	NUMBER	[SCANBTSHOS] ATOISHDO_4
YRXPDGXAHK26SEC6B00H W01QK4	ATT_OUTG_DISTAN CE	NUMBER	[SCANBTSHOS] ATOISHDO_5
YRYCY3HAHK26SEC6B00H W01QK4	ATT_OUTG_BETTER _CELL	NUMBER	[SCANBTSHOS] ATOISHDO_6

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YRYWDM6AHK26SEC6B00HW01QK4	ATT_OUTG_DIRECTED_RETRY	NUMBER	[SCANBTSOHOS]ATOISHDO_7
YS0J5YDAHK26SEC6B00HW01QK4	ATT_OUTG_FORCE_D_QM	NUMBER	[SCANBTSOHOS]ATOISHDO_8
YS12QD6AHK26SEC6B00HW01QK4	ATT_OUTG_FORCE_D_PREEMPTION	NUMBER	[SCANBTSOHOS]ATOISHDO_9
YS1OKL2AHK26SEC6B00HW01QK4	ATT_OUTG_SUFFICIENT_UMTS_COV	NUMBER	[SCANBTSOHOS]ATOISHDO_10
YS2BGEDAHK26SEC6B00HW01QK4	SUCC_OUTG_UL_QUAL	NUMBER	[SCANBTSOHOS]SUOISHDO_1
YS2UDODAHK26SEC6B00HW01QK4	SUCC_OUTG_DL_QUAL	NUMBER	[SCANBTSOHOS]SUOISHDO_2
YS3HAXPAHK26SEC6B00HW01QK4	SUCC_OUTG_UL_STRENGTH	NUMBER	[SCANBTSOHOS]SUOISHDO_3
YS410E6AHK26SEC6B00HW01QK4	SUCC_OUTG_DL_STRENGTH	NUMBER	[SCANBTSOHOS]SUOISHDO_4
YS4MWILAHK26SEC6B00HW01QK4	SUCC_OUTG_DISTANCE	NUMBER	[SCANBTSOHOS]SUOISHDO_5
YS5BJXPAHK26SEC6B00HW01QK4	SUCC_OUTG_BETTER_CELL	NUMBER	[SCANBTSOHOS]SUOISHDO_6
YS5UWGPAHK26SEC6B00HW01QK4	SUCC_OUTG_DIRECTED_RETRY	NUMBER	[SCANBTSOHOS]SUOISHDO_7
YS6HTGPAHK26SEC6B00HW01QK4	SUCC_OUTG_FORCE_D_QM	NUMBER	[SCANBTSOHOS]SUOISHDO_8
YSA1TJHAHK26SEC6B00HW01QK4	SUCC_OUTG_FORCE_D_PREEMPTION	NUMBER	[SCANBTSOHOS]SUOISHDO_9
YSAOHY2AHK26SEC6B00HW01QK4	SUCC_OUTG_SUFFICIENT_UMTS_COV	NUMBER	[SCANBTSOHOS]SUOISHDO_10
YSBCBJ6AHK26SEC6B00HW01QK4	UNSUC_OUTG_UL_QUAL	NUMBER	[SCANBTSOHOS]UNOISHDO_1
YSBVS3PAHK26SEC6B00HW01QK4	UNSUC_OUTG_DL_QUAL	NUMBER	[SCANBTSOHOS]UNOISHDO_2
YSCJN32AHK26SEC6B00HW01QK4	UNSUC_OUTG_UL_STRENGTH	NUMBER	[SCANBTSOHOS]UNOISHDO_3
YSD3O02AHK26SEC6B00H	UNSUC_OUTG_DL_S	NUMBER	[SCANBTSOHOS]

W01QK4	TRENGTH		UNOISHDO_4
YSDPLULAHK26SEC6B00H W01QK4	UNSUC_OUTG_DIST ANCE	NUMBER	[SCANBTSOHOS] UNOISHDO_5
YSEDH4DAHK26SEC6B00H W01QK4	UNSUC_OUTG_BET TER_CELL	NUMBER	[SCANBTSOHOS] UNOISHDO_6
YSF2H3XAHK26SEC6B00H W01QK4	UNSUC_OUTG_DIRE CTED_RETRY	NUMBER	[SCANBTSOHOS] UNOISHDO_7
YSFOGETAHK26SEC6B00H W01QK4	UNSUC_OUTG_FOR CED_QM	NUMBER	[SCANBTSOHOS] UNOISHDO_8
YSGBNJTAHK26SEC6B00H W01QK4	UNSUC_OUTG_FOR CED_PREEMPTION	NUMBER	[SCANBTSOHOS] UNOISHDO_9
YSGULE2AHK26SEC6B00H W01QK4	UNSUC_OUTG_SUFF ICIENT_UMTS_COV	NUMBER	[SCANBTSOHOS] UNOISHDO_10
YVAHR5OWMJ2AHBHLR03 5XVPKR0	C12_0_11	NUMBER	[SCANBTSOHOS] ATOISHDO_11
YVAHR5QWMJ2AHBHLR03 5XVPKR0	C12_1_11	NUMBER	[SCANBTSOHOS] SUOISHDO_11
YVAHR5SWMJ2AHBHLR03 5XVPKR0	C12_2_11	NUMBER	[SCANBTSOHOS] UNOISHDO_11

## 7.11 Raw NSVC Tables

### 7.11.1 SIE\_NSVCTHP\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
NSVC_ID		VARCHAR2(50)	[SCANNNSVC] BSC_ID & "/" & NSVC_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TG1B6E1WI42AHBHLR035 XVPKR0	C15_0_1	FLOAT	[SCANNNSVC] MFRLDATA_1
TG1B6E3WI42AHBHLR035	C15_0_2	FLOAT	[SCANNNSVC] MFRLDATA_2

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XVPKR0			
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## 7.12 Raw Signalling\_Link Tables

### 7.12.1 SIE\_A\_INTERFACE\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
SS7_LINK_ID		VARCHAR2(50)	[SCANSS7L] BSS_ID&"-"&LINKSET
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YSHHE4PAHK26SEC6B00HW01QK4	C10_0_0	FLOAT	[SCANSS7L] DLKSERST_1
YSIN5IDAHK26SEC6B00HW01QK4	C10_1_0	FLOAT	[SCANSS7L] DSLUNAV_1
YSJA1PDAHK26SEC6B00HW01QK4	C10_2_0	NUMBER	[SCANSS7L] SLFAILAL_1
YSI1C06AHK26SEC6B00HW01QK4	C14_9_0	FLOAT	[SCANDPC] DLKUNCON_1
YSJT13TAHK26SEC6B00HW01QK4	DURATION_COMPLETE_LSET0_UNAV	FLOAT	[SCANBSC] DLKUNCON_1
YSKMDWLAHK26SEC6B00HW01QK4	DURATION_COMPLETE_LSET1_UNAV	FLOAT	[SCANBSC] DLKUNCON_2

## 7.13 Raw TRAU Tables

### 7.13.1 SIE\_TRAU\_IFRAMES\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRAU_ID		VARCHAR2(50)	[SCANTRAU] BSC_ID & "-" & TRAU_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TRBT64F3RR2AIBI1002UAYKPL5	C100_5_1	NUMBER	[SCANTRAU] IFRMTRAU_1
TRBT64H3RR2AIBI1002U	C100_5_2	NUMBER	[SCANTRAU] IFRMTRAU_2

AYKPL5			
TRBT64J3RR2AIBI1002U AYKPL5	C100_5_3	NUMBER	[SCANTRAU] IFRMTRAU_3
TRBT64L3RR2AIBI1002U AYKPL5	C100_5_4	NUMBER	[SCANTRAU] IFRMTRAU_4

### 7.13.2 SIE\_TRAU LIET\_PL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRAU_ID		VARCHAR2(50)	[SCANTRAU] BSC_ID & "-" & TRAU_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
UUNPQRB3RR2AIBI1002U AYKPL5	C100_2_1	FLOAT	[SCANTRAU] TRAULIETPRCLD_1
UUNPQRD3RR2AIBI1002 UAYKPL5	C100_2_10	FLOAT	[SCANTRAU] TRAULIETPRCLD_10
UUNPQRF3RR2AIBI1002U AYKPL5	C100_2_11	FLOAT	[SCANTRAU] TRAULIETPRCLD_11
UUNPQRH3RR2AIBI1002 UAYKPL5	C100_2_12	FLOAT	[SCANTRAU] TRAULIETPRCLD_12
UUNPQRJ3RR2AIBI1002U AYKPL5	C100_2_13	FLOAT	[SCANTRAU] TRAULIETPRCLD_13
UUNPQRL3RR2AIBI1002U AYKPL5	C100_2_14	FLOAT	[SCANTRAU] TRAULIETPRCLD_14
UUNPQRN3RR2AIBI1002 UAYKPL5	C100_2_15	FLOAT	[SCANTRAU] TRAULIETPRCLD_15
UUNPQRP3RR2AIBI1002U AYKPL5	C100_2_16	FLOAT	[SCANTRAU] TRAULIETPRCLD_16
UUNPQRR3RR2AIBI1002U AYKPL5	C100_2_17	FLOAT	[SCANTRAU] TRAULIETPRCLD_17

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UUNPQRT3RR2AIBI1002U AYKPL5	C100_2_18	FLOAT	[SCANTRAU] TRAULIETPRCLD_18
UUNPQRV3RR2AIBI1002 UAYKPL5	C100_2_2	FLOAT	[SCANTRAU] TRAULIETPRCLD_2
UUNPQRX3RR2AIBI1002 UAYKPL5	C100_2_3	FLOAT	[SCANTRAU] TRAULIETPRCLD_3
UUNPQS03RR2AIBI1002U AYKPL5	C100_2_4	FLOAT	[SCANTRAU] TRAULIETPRCLD_4
UUNPQS23RR2AIBI1002U AYKPL5	C100_2_5	FLOAT	[SCANTRAU] TRAULIETPRCLD_5
UUNPQS43RR2AIBI1002U AYKPL5	C100_2_6	FLOAT	[SCANTRAU] TRAULIETPRCLD_6
UUNPQS63RR2AIBI1002U AYKPL5	C100_2_7	FLOAT	[SCANTRAU] TRAULIETPRCLD_7
UUNPQSB3RR2AIBI1002U AYKPL5	C100_2_8	FLOAT	[SCANTRAU] TRAULIETPRCLD_8
UUNPQSD3RR2AIBI1002U AYKPL5	C100_2_9	FLOAT	[SCANTRAU] TRAULIETPRCLD_9

### 7.13.3 SIE\_TRAU\_LISO\_PL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRAU_ID		VARCHAR2(50)	[SCANTRAU] BSC_ID & "-" & TRAU_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
UUNPQSF3RR2AIBI1002U AYKPL5	C100_3_1	FLOAT	[SCANTRAU] TRAULISOPRCLD_1
UUNPQSH3RR2AIBI1002U AYKPL5	C100_3_10	FLOAT	[SCANTRAU] TRAULISOPRCLD_10
UUNPQSJ3RR2AIBI1002U AYKPL5	C100_3_11	FLOAT	[SCANTRAU] TRAULISOPRCLD_11
UUNPQSL3RR2AIBI1002U AYKPL5	C100_3_12	FLOAT	[SCANTRAU] TRAULISOPRCLD_12
UUNPQSN3RR2AIBI1002U	C100_3_13	FLOAT	[SCANTRAU]

AYKPL5			TRAULISOPRCLD_13
UUNPQSP3RR2AIBI1002U AYKPL5	C100_3_14	FLOAT	[SCANTRAU] TRAULISOPRCLD_14
UUNPQSR3RR2AIBI1002U AYKPL5	C100_3_15	FLOAT	[SCANTRAU] TRAULISOPRCLD_15
UUNPQST3RR2AIBI1002U AYKPL5	C100_3_16	FLOAT	[SCANTRAU] TRAULISOPRCLD_16
UUNPQSV3RR2AIBI1002U AYKPL5	C100_3_17	FLOAT	[SCANTRAU] TRAULISOPRCLD_17
UUNPQSX3RR2AIBI1002U AYKPL5	C100_3_18	FLOAT	[SCANTRAU] TRAULISOPRCLD_18
UUNPQT03RR2AIBI1002U AYKPL5	C100_3_19	FLOAT	[SCANTRAU] TRAULISOPRCLD_19
UUNPQT23RR2AIBI1002U AYKPL5	C100_3_2	FLOAT	[SCANTRAU] TRAULISOPRCLD_2
UUNPQT43RR2AIBI1002U AYKPL5	C100_3_20	FLOAT	[SCANTRAU] TRAULISOPRCLD_20
UUNPQT63RR2AIBI1002U AYKPL5	C100_3_21	FLOAT	[SCANTRAU] TRAULISOPRCLD_21
UUNPQTB3RR2AIBI1002U AYKPL5	C100_3_22	FLOAT	[SCANTRAU] TRAULISOPRCLD_22
UUNPQTD3RR2AIBI1002 UAYKPL5	C100_3_23	FLOAT	[SCANTRAU] TRAULISOPRCLD_23
UUNPQTF3RR2AIBI1002U AYKPL5	C100_3_24	FLOAT	[SCANTRAU] TRAULISOPRCLD_24
UUNPQTH3RR2AIBI1002 UAYKPL5	C100_3_25	FLOAT	[SCANTRAU] TRAULISOPRCLD_25
UUNPQTJ3RR2AIBI1002U AYKPL5	C100_3_26	FLOAT	[SCANTRAU] TRAULISOPRCLD_26
UUNPQTL3RR2AIBI1002U AYKPL5	C100_3_3	FLOAT	[SCANTRAU] TRAULISOPRCLD_3
UUNPQTN3RR2AIBI1002	C100_3_4	FLOAT	[SCANTRAU]

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UAYKPL5			TRAULISOPRCLD_4
UUNPQTP3RR2AIBI1002U AYKPL5	C100_3_5	FLOAT	[SCANTRAU] TRAULISOPRCLD_5
UUNPQTR3RR2AIBI1002U AYKPL5	C100_3_6	FLOAT	[SCANTRAU] TRAULISOPRCLD_6
UUNPQTT3RR2AIBI1002U AYKPL5	C100_3_7	FLOAT	[SCANTRAU] TRAULISOPRCLD_7
UUNPQTV3RR2AIBI1002 UAYKPL5	C100_3_8	FLOAT	[SCANTRAU] TRAULISOPRCLD_8
UUNPQTX3RR2AIBI1002 UAYKPL5	C100_3_9	FLOAT	[SCANTRAU] TRAULISOPRCLD_9

#### 7.13.4 SIE\_TRAU\_MCP\_PL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRAU_ID		VARCHAR2(50)	[SCANTRAU] BSC_ID & "-" & TRAU_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
UUNPQU03RR2AIBI1002U AYKPL5	C100_0_1	FLOAT	[SCANTRAU] TRAUMCPPRCLD_1
UUNPQU23RR2AIBI1002U AYKPL5	C100_0_2	FLOAT	[SCANTRAU] TRAUMCPPRCLD_2

#### 7.13.5 SIE\_TRAU\_MSB\_PL\_HIGH\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRAU_ID		VARCHAR2(50)	[SCANTRAU_HIGH_INTEGRATED] BSC_ID & "-" & TRAU_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
UUNPQU63RR2AIBI1002U AYKPL5	C100_1_1	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_1
UUNPQU3RR2AIBI1002U	C100_1_10	FLOAT	[SCANTRAU_HIGH_INTEGRATED]

AYKPL5			ATED] TRAUMSBPRCLD_10
UUNPQUH3RR2AIBI1002U AYKPL5	C100_1_11	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_11
UUNPQUL3RR2AIBI1002U AYKPL5	C100_1_12	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_12
UUNPQUP3RR2AIBI1002U AYKPL5	C100_1_13	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_13
UUNPQUT3RR2AIBI1002U AYKPL5	C100_1_14	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_14
UUNPQUX3RR2AIBI1002U AYKPL5	C100_1_15	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_15
UUNPQV23RR2AIBI1002U AYKPL5	C100_1_16	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_16
UUNPQV63RR2AIBI1002U AYKPL5	C100_1_17	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_17
UUNPQVD3RR2AIBI1002U AYKPL5	C100_1_18	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_18
UUNPQVH3RR2AIBI1002U AYKPL5	C100_1_19	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_19
UUNPQVL3RR2AIBI1002U AYKPL5	C100_1_2	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_2
UUNPQVP3RR2AIBI1002U AYKPL5	C100_1_20	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_20
UUNPQVT3RR2AIBI1002U AYKPL5	C100_1_21	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_21
UUNPQVX3RR2AIBI1002U AYKPL5	C100_1_22	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_22
UUNPQW23RR2AIBI1002U AYKPL5	C100_1_23	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_23
UUNPQW63RR2AIBI1002U AYKPL5	C100_1_24	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_24
UUNPQWB3RR2AIBI1002	C100_1_25	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_25

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UAYKPL5			ATED] TRAUMSBPRCLD_25
UUNPQWD3RR2AIBI1002UAYKPL5	C100_1_26	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_26
UUNPQWF3RR2AIBI1002UAYKPL5	C100_1_27	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_27
UUNPQWH3RR2AIBI1002UAYKPL5	C100_1_28	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_28
UUNPQWL3RR2AIBI1002UAYKPL5	C100_1_3	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_3
UUNPQWN3RR2AIBI1002UAYKPL5	C100_1_31	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_31
UUNPQWP3RR2AIBI1002UAYKPL5	C100_1_32	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_32
UUNPQWR3RR2AIBI1002UAYKPL5	C100_1_33	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_33
UUNPQWT3RR2AIBI1002UAYKPL5	C100_1_34	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_34
UUNPQWV3RR2AIBI1002UAYKPL5	C100_1_35	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_35
UUNPQWX3RR2AIBI1002UAYKPL5	C100_1_36	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_36
UUNPQX03RR2AIBI1002UAYKPL5	C100_1_37	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_37
UUNPQX23RR2AIBI1002UAYKPL5	C100_1_38	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_38
UUNPQX43RR2AIBI1002UAYKPL5	C100_1_39	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_39
UUNPQXB3RR2AIBI1002UAYKPL5	C100_1_4	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_4
UUNPQXD3RR2AIBI1002UAYKPL5	C100_1_40	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_40
UUNPQXF3RR2AIBI1002UAYKPL5	C100_1_41	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_41
UUNPQXH3RR2AIBI1002UAYKPL5	C100_1_42	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_42

UUNPQXJ3RR2AIBI1002U AYKPL5	C100_1_43	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_43
UUNPQXL3RR2AIBI1002U AYKPL5	C100_1_44	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_44
UUNPQXN3RR2AIBI1002U AYKPL5	C100_1_45	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_45
UUNPQXP3RR2AIBI1002U AYKPL5	C100_1_46	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_46
UUNPQXR3RR2AIBI1002U AYKPL5	C100_1_47	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_47
UUNPQXT3RR2AIBI1002U AYKPL5	C100_1_48	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_48
UUNPQXV3RR2AIBI1002U AYKPL5	C100_1_49	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_49
UUNPQY03RR2AIBI1002U AYKPL5	C100_1_5	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_5
UUNPQY23RR2AIBI1002U AYKPL5	C100_1_50	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_50
UUNPQY43RR2AIBI1002U AYKPL5	C100_1_51	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_51
UUNPQY63RR2AIBI1002U AYKPL5	C100_1_52	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_52
UUNPQYB3RR2AIBI1002U AYKPL5	C100_1_53	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_53
UUNPQYD3RR2AIBI1002U AYKPL5	C100_1_54	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_54
UUNPQYH3RR2AIBI1002U AYKPL5	C100_1_6	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_6
UUNPQYL3RR2AIBI1002U AYKPL5	C100_1_7	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_7
UUNPQYP3RR2AIBI1002U AYKPL5	C100_1_8	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_8

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UUNPQYT3RR2AIBI1002U AYKPL5	C100_1_9	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUMSBPRCLD_9
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### 7.13.6 SIE\_TRAU\_MSB\_PL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRAU_ID		VARCHAR2(50)	[SCANTRAU] BSC_ID & "-" & TRAU_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
UUNPQU43RR2AIBI1002U AYKPL5	C100_1_1	FLOAT	[SCANTRAU] TRAUMSBPRCLD_1
UUNPQUB3RR2AIBI1002U AYKPL5	C100_1_10	FLOAT	[SCANTRAU] TRAUMSBPRCLD_10
UUNPQUF3RR2AIBI1002U AYKPL5	C100_1_11	FLOAT	[SCANTRAU] TRAUMSBPRCLD_11
UUNPQUJ3RR2AIBI1002U AYKPL5	C100_1_12	FLOAT	[SCANTRAU] TRAUMSBPRCLD_12
UUNPQUN3RR2AIBI1002 UAYKPL5	C100_1_13	FLOAT	[SCANTRAU] TRAUMSBPRCLD_13
UUNPQUR3RR2AIBI1002U AYKPL5	C100_1_14	FLOAT	[SCANTRAU] TRAUMSBPRCLD_14
UUNPQUV3RR2AIBI1002 UAYKPL5	C100_1_15	FLOAT	[SCANTRAU] TRAUMSBPRCLD_15
UUNPQV03RR2AIBI1002U AYKPL5	C100_1_16	FLOAT	[SCANTRAU] TRAUMSBPRCLD_16
UUNPQV43RR2AIBI1002U AYKPL5	C100_1_17	FLOAT	[SCANTRAU] TRAUMSBPRCLD_17
UUNPQVB3RR2AIBI1002U AYKPL5	C100_1_18	FLOAT	[SCANTRAU] TRAUMSBPRCLD_18
UUNPQVF3RR2AIBI1002U AYKPL5	C100_1_19	FLOAT	[SCANTRAU] TRAUMSBPRCLD_19
UUNPQVJ3RR2AIBI1002U AYKPL5	C100_1_2	FLOAT	[SCANTRAU] TRAUMSBPRCLD_2
UUNPQVN3RR2AIBI1002	C100_1_20	FLOAT	[SCANTRAU]

UAYKPL5			TRAUMSBPRCLD_20
UUNPQVR3RR2AIBI1002U AYKPL5	C100_1_21	FLOAT	[SCANTRAU] TRAUMSBPRCLD_21
UUNPQVV3RR2AIBI1002 UAYKPL5	C100_1_22	FLOAT	[SCANTRAU] TRAUMSBPRCLD_22
UUNPQW03RR2AIBI1002 UAYKPL5	C100_1_23	FLOAT	[SCANTRAU] TRAUMSBPRCLD_23
UUNPQW43RR2AIBI1002 UAYKPL5	C100_1_24	FLOAT	[SCANTRAU] TRAUMSBPRCLD_24
UUNPQWJ3RR2AIBI1002U AYKPL5	C100_1_3	FLOAT	[SCANTRAU] TRAUMSBPRCLD_3
UUNPQX63RR2AIBI1002U AYKPL5	C100_1_4	FLOAT	[SCANTRAU] TRAUMSBPRCLD_4
UUNPQXX3RR2AIBI1002 UAYKPL5	C100_1_5	FLOAT	[SCANTRAU] TRAUMSBPRCLD_5
UUNPQYF3RR2AIBI1002U AYKPL5	C100_1_6	FLOAT	[SCANTRAU] TRAUMSBPRCLD_6
UUNPQYJ3RR2AIBI1002U AYKPL5	C100_1_7	FLOAT	[SCANTRAU] TRAUMSBPRCLD_7
UUNPQYN3RR2AIBI1002 UAYKPL5	C100_1_8	FLOAT	[SCANTRAU] TRAUMSBPRCLD_8
UUNPQYR3RR2AIBI1002U AYKPL5	C100_1_9	FLOAT	[SCANTRAU] TRAUMSBPRCLD_9

### 7.13.7 SIE\_TRAU\_SMAC\_PL\_HIGH\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRAU_ID		VARCHAR2(50)	[SCANTRAU_HIGH_INTEGRATED] BSC_ID & "-" & TRAU_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	

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UUNPQYX3RR2AIBI1002UAYKPL5	C100_4_1	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUSMACPRCLD_1
UUNPR023RR2AIBI1002UAYKPL5	C100_4_2	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUSMACPRCLD_2
UUNPR063RR2AIBI1002UAYKPL5	C100_4_3	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUSMACPRCLD_3
UUNPR0D3RR2AIBI1002UAYKPL5	C100_4_4	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUSMACPRCLD_4
UUNPR0F3RR2AIBI1002UAYKPL5	C100_4_5	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUSMACPRCLD_5
UUNPR0H3RR2AIBI1002UAYKPL5	C100_4_6	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUSMACPRCLD_6
UUNPR0J3RR2AIBI1002UAYKPL5	C100_4_7	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUSMACPRCLD_7
UUNPR0L3RR2AIBI1002UAYKPL5	C100_4_8	FLOAT	[SCANTRAU_HIGH_INTEGRATED] TRAUSMACPRCLD_8

#### 7.13.8 SIE\_TRAU\_SMAC\_PL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRAU_ID		VARCHAR2(50)	[SCANTRAU] BSC_ID & "-" & TRAU_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
UUNPQYV3RR2AIBI1002UAYKPL5	C100_4_1	FLOAT	[SCANTRAU] TRAUSMACPRCLD_1
UUNPR003RR2AIBI1002UAYKPL5	C100_4_2	FLOAT	[SCANTRAU] TRAUSMACPRCLD_2
UUNPR043RR2AIBI1002UAYKPL5	C100_4_3	FLOAT	[SCANTRAU] TRAUSMACPRCLD_3
UUNPR0B3RR2AIBI1002UAYKPL5	C100_4_4	FLOAT	[SCANTRAU] TRAUSMACPRCLD_4

## 7.14 Raw TRX Tables

### 7.14.1 SIE\_CELL\_RXLEVRXQUAL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRX_ID		VARCHAR2(50)	[SCANCTRX_CRXLVQUD] CI&"/"&TRX_ID [SCANCTRX_CRXLVQUU] CI&"/"&TRX_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YJ4EMS1IG62AGU3LJ01 VITJMJ6	TRX_DL_DENOM	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_65+CRXLEQTA_ 66+CRXLEQTA_67+CRXLEQT A_68+CRXLEQTA_69+CRXLE QTA_70+CRXLEQTA_71+CRX LEQTA_72+CRXLEQTA_73+C RXLEQTA_74+CRXLEQTA_75 +CRXLEQTA_76+CRXLEQTA _77+CRXLEQTA_78+CRXLEQ TA_79+CRXLEQTA_80+CRXL EQTA_81+CRXLEQTA_82+CR XLEQTA_83+CRXLEQTA_84+ CRXLEQTA_85+CRXLEQTA_ 86+CRXLEQTA_87+CRXLEQT A_88+CRXLEQTA_89+CRXLE QTA_90+CRXLEQTA_91+CRX LEQTA_92+CRXLEQTA_93+C RXLEQTA_94+CRXLEQTA_95 +CRXLEQTA_96+CRXLEQTA _97+CRXLEQTA_98+CRXLEQ TA_99+CRXLEQTA_100+CRX LEQTA_101+CRXLEQTA_102 +CRXLEQTA_103+CRXLEQT A_104+CRXLEQTA_105+CRX LEQTA_106+CRXLEQTA_107 +CRXLEQTA_108+CRXLEQT A_109+CRXLEQTA_110+CRX LEQTA_111+CRXLEQTA_112 +CRXLEQTA_113+CRXLEQT

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			A_114+CRXLEQTA_115+CRXLEQTA_116+CRXLEQTA_117+CRXLEQTA_118+CRXLEQTA_119+CRXLEQTA_120+CRXLEQTA_121+CRXLEQTA_122+CRXLEQTA_123+CRXLEQTA_124+CRXLEQTA_125+CRXLEQTA_126+CRXLEQTA_127+CRXLEQTA_128
YJ4EMS3IG62AGU3LJ01 VITJMJ6	TRX_UL_DENOM	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_1 + CRXLEQTA_2 + CRXLEQTA_3 + CRXLEQTA_4 + CRXLEQTA_5 + CRXLEQTA_6 + CRXLEQTA_7 + CRXLEQTA_8 + CRXLEQTA_9 + CRXLEQTA_10 + CRXLEQTA_11 + CRXLEQTA_12 + CRXLEQTA_13 + CRXLEQTA_14 + CRXLEQTA_15 + CRXLEQTA_16 + CRXLEQTA_17 + CRXLEQTA_18 + CRXLEQTA_19 + CRXLEQTA_20 + CRXLEQTA_21 + CRXLEQTA_22 + CRXLEQTA_23 + CRXLEQTA_24 + CRXLEQTA_25 + CRXLEQTA_26 + CRXLEQTA_27 + CRXLEQTA_28 + CRXLEQTA_29 + CRXLEQTA_30 + CRXLEQTA_31 + CRXLEQTA_32 + CRXLEQTA_33 + CRXLEQTA_34 + CRXLEQTA_35 +

			CRXLEQTA_36 + CRXLEQTA_37 + CRXLEQTA_38 + CRXLEQTA_39 + CRXLEQTA_40 + CRXLEQTA_41 + CRXLEQTA_42 + CRXLEQTA_43 + CRXLEQTA_44 + CRXLEQTA_45 + CRXLEQTA_46 + CRXLEQTA_47 + CRXLEQTA_48 + CRXLEQTA_49 + CRXLEQTA_50 + CRXLEQTA_51 + CRXLEQTA_52 + CRXLEQTA_53 + CRXLEQTA_54 + CRXLEQTA_55 + CRXLEQTA_56 + CRXLEQTA_57 + CRXLEQTA_58 + CRXLEQTA_59 + CRXLEQTA_60 + CRXLEQTA_61 + CRXLEQTA_62 + CRXLEQTA_63 + CRXLEQTA_64
--	--	--	---

#### 7.14.2 SIE\_CORRRXLEVTRXQUAL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRX_ID		VARCHAR2(50)	[SCANCTR_XRXLVQUU] CI&"/"&TRX_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YTUM1XXAHK26SEC6B00H	C8_0_46	NUMBER	[SCANCTR_XRXLVQUU]

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W01QK4			CRXLEQTA_46
YUHETYLAHK26SEC6B00H W01QK4	C8_0_33	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_33
YUGR1JDAHK26SEC6B00H W01QK4	C8_0_31	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_31
YUDYJ6PAHK26SEC6B00H W01QK4	C8_0_22	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_22
YUDF3O6AHK26SEC6B00H W01QK4	C8_0_12	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_12
YUC5552AHK26SEC6B00H W01QK4	C8_0_1	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_1
YUBKQP6AHK26SEC6B00H W01QK4	C8_0_64	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_64
YUAWRJHAHK26SEC6B00H W01QK4	C8_0_57	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_57
YTYVPHPAHK26SEC6B00H W01QK4	C8_0_34	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_34
YTTYXDHAHK26SEC6B00H W01QK4	C8_0_40	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_40
YTVTIBTAHK26SEC6B00H W01QK4	C8_0_51	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_51
YSQURNXAHK26SEC6B00H W01QK4	C8_0_2	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_2
YSMNTODAHK26SEC6B00H W01QK4	C8_0_15	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_15
YSNVK1TAHK26SEC6B00H W01QK4	C8_0_32	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_32
YSP2S1XAHK26SEC6B00H W01QK4	C8_0_44	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_44
YU4TR4XAHK26SEC6B00H W01QK4	C8_0_30	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_30
YSRIPVPAHK26SEC6B00H W01QK4	C8_0_16	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_16
YSS2V1DAHK26SEC6B00H W01QK4	C8_0_18	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_18

YSSOUQLAHK26SEC6B00H W01QK4	C8_0_20	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_20
YTWHCVXAHK26SEC6B00 HW01QK4	C8_0_52	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_52
YTX1MSHAHK26SEC6B00H W01QK4	C8_0_11	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_11
YU62QXPAHK26SEC6B00H W01QK4	C8_0_39	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_39
YU1PR32AHK26SEC6B00H W01QK4	C8_0_19	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_19
YU2ECCPAHK26SEC6B00H W01QK4	C8_0_25	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_25
YU301JPAHK26SEC6B00HW 01QK4	C8_0_26	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_26
YUHYWDLAHK26SEC6B00 HW01QK4	C8_0_41	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_41
YUU0OMPAHK26SEC6B00H W01QK4	C8_0_6	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_6
YUVB3BTAHK26SEC6B00H W01QK4	C8_0_13	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_13
YUSRP0TAHK26SEC6B00H W01QK4	C8_0_62	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_62
YTP3DKLAHK26SEC6B00H W01QK4	C8_0_14	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_14
YTJFUWXAHK26SEC6B00H W01QK4	C8_0_28	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_28
YTKTLTHAHK26SEC6B00H W01QK4	C8_0_45	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_45
YTLHJY2AHK26SEC6B00H W01QK4	C8_0_54	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_54
YTISM36AHK26SEC6B00H W01QK4	C8_0_24	NUMBER	[SCANTRX_CRXLVQUU] CRXLEQTA_24

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YUX3YETAHK26SEC6B00H W01QK4	C8_0_53	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_53
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YTNBDFXAHK26SEC6B00H W01QK4	C8_0_4	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_4
YTFLKR6AHK26SEC6B00H W01QK4	C8_0_56	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_56
YV0NRE6AHK26SEC6B00H W01QK4	C8_0_59	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_59
YTTFNTHAHK26SEC6B00H W01QK4	C8_0_35	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_35
YSLA5QXAHK26SEC6B00H W01QK4	C8_0_8	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_8
YUNTAA6AHK26SEC6B00H W01QK4	C8_0_9	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_9
YU3MXOHAHK26SEC6B00H W01QK4	C8_0_29	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_29
YUKQXBHAHK26SEC6B00H W01QK4	C8_0_55	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_55
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YULYGNLAHK26SEC6B00H W01QK4	C8_0_61	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_61
YUTFENXAHK26SEC6B00H W01QK4	C8_0_3	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_3
YUIO41XAHK26SEC6B00H W01QK4	C8_0_43	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_43
YUPPCCHAHK26SEC6B00H W01QK4	C8_0_36	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_36
YTI64WTAHK26SEC6B00H W01QK4	C8_0_10	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_10
YT3X6WLAHK26SEC6B00H W01QK4	C8_0_49	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_49
YT24TIDAHK26SEC6B00HW	C8_0_17	NUMBER	[SCANCTRX_CRXLVQUU]

01QK4			CRXLEQTA_17
YSUINAHAK26SEC6B00HW01QK4	C8_0_27	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_27
YT0WV1PAHK26SEC6B00HW01QK4	C8_0_50	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_50
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YSYQWVLAHK26SEC6B00HW01QK4	C8_0_47	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_47
YSY4XKLAHK26SEC6B00HW01QK4	C8_0_42	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_42
YUQWGYPAHK26SEC6B00HW01QK4	C8_0_38	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_38
YURK1ODAHK26SEC6B00HW01QK4	C8_0_58	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_58
YT1JXAXAHK26SEC6B00HW01QK4	C8_0_5	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_5
YSWDP1TAHK26SEC6B00HW01QK4	C8_0_37	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_37
YTS556TAHK26SEC6B00HW01QK4	C8_0_23	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_23
YTGXJA2AHK26SEC6B00HW01QK4	C8_0_7	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_7
YSTBQYTAHK26SEC6B00HW01QK4	C8_0_21	NUMBER	[SCANCTRX_CRXLVQUU] CRXLEQTA_21
YSLU50TAHK26SEC6B00HW01QK4	C8_1_13	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_77
YSNAYCPAHK26SEC6B00HW01QK4	C8_1_23	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_87
YSOJ0FPAHK26SEC6B00HW01QK4	C8_1_42	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_106
YSQBUOLAHK26SEC6B00HW01QK4	C8_1_62	NUMBER	[SCANCTRX_CRXLVQUD]

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YSWXC6AHK26SEC6B00H W01QK4	C8_1_39	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_103
YSPOUB6AHK26SEC6B00H W01QK4	C8_1_51	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_115
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YUG32EHAHK26SEC6B00H W01QK4	C8_1_27	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_91
YUFIEXDAH26SEC6B00H W01QK4	C8_1_26	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_90
YUET1NLAHK26SEC6B00H W01QK4	C8_1_24	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_88
YUCRJNTAHK26SEC6B00H W01QK4	C8_1_6	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_70
YUAD5ADAHK26SEC6B00H W01QK4	C8_1_50	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_114
YU6PJW2AHK26SEC6B00H W01QK4	C8_1_48	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_112
YTSS12DAH26SEC6B00H W01QK4	C8_1_34	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_98
YTYBVVDAH26SEC6B00H W01QK4	C8_1_21	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_85
YU5HWCXAHK26SEC6B00H W01QK4	C8_1_35	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_99
YU0IXTHAHK26SEC6B00H W01QK4	C8_1_38	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_102
YTMOA0LAHK26SEC6B00H W01QK4	C8_1_1	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_65
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YTPPK02AHK26SEC6B00H W01QK4	C8_1_14	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_78
YTQCQ6HAHK26SEC6B00H W01QK4	C8_1_16	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_80
YT6GOKXAHK26SEC6B00H W01QK4	C8_1_2	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_66
YSVQJUXAHK26SEC6B00H W01QK4	C8_1_31	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_95
YTQW24PAHK26SEC6B00H W01QK4	C8_1_18	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_82
YTRKN4XAHK26SEC6B00H W01QK4	C8_1_19	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_83
YTNUJPHAHK26SEC6B00H W01QK4	C8_1_5	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_69
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YTA1OT2AHK26SEC6B00H W01QK4	C8_1_4	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_68
YTANXRLAHK26SEC6B00H W01QK4	C8_1_11	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_75
YTBRRHPAHK26SEC6B00H W01QK4	C8_1_17	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_81
YTCIUDDAHK26SEC6B00H W01QK4	C8_1_25	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_89
YTD40QXAHK26SEC6B00H W01QK4	C8_1_33	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_97
YUJCUBHAHK26SEC6B00H W01QK4	C8_1_47	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_111
YTXNYUXAHK26SEC6B00H W01QK4	C8_1_15	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_79

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YUXQK2DAHK26SEC6B00H W01QK4	C8_1_54	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_118
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YUP1G4TAHK26SEC6B00H W01QK4	C8_1_12	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_76
YTK0UTTAHK26SEC6B00H W01QK4	C8_1_30	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_94
YTDQYUTAHK26SEC6B00H W01QK4	C8_1_43	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_107
YTEEHL2AHK26SEC6B00H W01QK4	C8_1_49	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_113
YTG6CVDAAHK26SEC6B00H W01QK4	C8_1_57	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_121
YTHLELDAHK26SEC6B00H W01QK4	C8_1_7	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_71
YTEXMDTAHK26SEC6B00H W01QK4	C8_1_52	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_116
YUVVCWXAHK26SEC6B00 HW01QK4	C8_1_32	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_96
YUS4UNTAHK26SEC6B00H W01QK4	C8_1_61	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_125
YUYEV26AHK26SEC6B00H W01QK4	C8_1_56	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_120
YV00CYTAHK26SEC6B00H W01QK4	C8_1_58	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_122
YV1BH6TAHK26SEC6B00H W01QK4	C8_1_59	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_123
YUWJBV6AHK26SEC6B00H W01QK4	C8_1_36	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_100
YUK3SOLAHK26SEC6B00H W01QK4	C8_1_53	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_117
YUN6NE6AHK26SEC6B00H W01QK4	C8_1_3	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_67
YUOGVDHAHK26SEC6B00	C8_1_10	NUMBER	[SCANCTRX_CRXLVQUD]

HW01QK4			CRXLEQTA_74
YUQCSCLAHK26SEC6B00H W01QK4	C8_1_37	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_101
YUMM2TDAHK26SEC6B00 HW01QK4	C8_1_64	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_128
YT2R0BLAHK26SEC6B00H W01QK4	C8_1_40	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_104
YT3E4CLAHK26SEC6B00H W01QK4	C8_1_45	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_109
YT4LD5XAHK26SEC6B00H W01QK4	C8_1_55	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_119
YT56FN2AHK26SEC6B00H W01QK4	C8_1_60	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_124
YU13FQPAHK26SEC6B00H W01QK4	C8_1_44	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_108
YUUNK3DAHK26SEC6B00H W01QK4	C8_1_8	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_72
YSXKPWLAHK26SEC6B00H W01QK4	C8_1_41	NUMBER	[SCANCTRX_CRXLVQUD] CRXLEQTA_105

#### 7.14.3 SIE\_FERCORRRXQUAL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRX_ID		VARCHAR R2(50)	[SCANCTRX_CFERRXQU] CI&"/"&TRX_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YVSCQSXAHK26SEC6B00H W01QK4	C8_4_29	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_285
YVXH KDHAHK26SEC6B00 HW01QK4	C8_4_40	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_296

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YVWTDG6AHK26SEC6B00H W01QK4	C8_4_37	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_293
YVW5R2XAHK26SEC6B00H W01QK4	C8_4_28	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_284
YVVKT3XAHK26SEC6B00H W01QK4	C8_4_22	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_278
YVQH5PDAHK26SEC6B00H W01QK4	C8_4_59	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_315
YVUX2UXAHK26SEC6B00H W01QK4	C8_4_13	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_269
YVUD5NPAHK26SEC6B00H W01QK4	C8_4_62	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_318
YVR2FOHAHK26SEC6B00H W01QK4	C8_4_8	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_264
YVSWJRDAHK26SEC6B00H W01QK4	C8_4_51	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_307
YVRP3JXAHK26SEC6B00H W01QK4	C8_4_9	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_265
YVPSPJ2AHK26SEC6B00HW 01QK4	C8_4_44	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_300
YWCYSWPAHK26SEC6B00 HW01QK4	C8_4_41	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_297
YVY2BXXAHK26SEC6B00H W01QK4	C8_4_20	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_276
YVTKYLP AHK26SEC6B00H W01QK4	C8_4_61	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_317
YW5FY YDAHK26SEC6B00H W01QK4	C8_4_26	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_282
YVP5YT6AHK26SEC6B00H W01QK4	C8_4_33	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_289
YW3J20LAHK26SEC6B00H W01QK4	C8_4_12	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_268
YWCEE6HAHK26SEC6B00H W01QK4	C8_4_39	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_295
YWAHY0HAHK26SEC6B00	C8_4_47	NUMBER	[SCANCTRX_CFERRXQU]

HW01QK4			CRXLEQTA_303
YWBQ4SHAHK26SEC6B00H W01QK4	C8_4_60	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_316
YW60SEHAHK26SEC6B00H W01QK4	C8_4_31	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_287
YVYP2KDAHK26SEC6B00H W01QK4	C8_4_24	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_280
YW44EGTAHK26SEC6B00H W01QK4	C8_4_19	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_275
YW2UILLAHK26SEC6B00H W01QK4	C8_4_1	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_257
YW2ALS2AHK26SEC6B00H W01QK4	C8_4_57	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_313
YW1MAA2AHK26SEC6B00H W01QK4	C8_4_56	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_312
YW0X5KLAHK26SEC6B00H W01QK4	C8_4_30	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_286
YW0CRJ2AHK26SEC6B00H W01QK4	C8_4_27	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_283
YW6TMRHAHK26SEC6B00 HW01QK4	C8_4_32	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_288
YV50GJDAHK26SEC6B00H W01QK4	C8_4_11	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_267
YVD2NPHAHK26SEC6B00H W01QK4	C8_4_10	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_266
YVCHBCLAHK26SEC6B00H W01QK4	C8_4_7	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_263
YVBTNRXAHK26SEC6B00H W01QK4	C8_4_55	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_311
YVB6DBPAHK26SEC6B00H W01QK4	C8_4_54	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_310
YVAL4XPAHK26SEC6B00H	C8_4_49	NUMBER	[SCANCTRX_CFERRXQU]

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W01QK4			CRXLEQTA_305
YVDPEAXAHK26SEC6B00H W01QK4	C8_4_25	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_281
YV6CFHDAHk26SEC6B00H W01QK4	C8_4_38	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_294
YV3S11XAHK26SEC6B00H W01QK4	C8_4_36	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_292
YV34RQPAHK26SEC6B00H W01QK4	C8_4_35	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_291
YV2JMCXAHK26SEC6B00H W01QK4	C8_4_18	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_274
YV1UY4XAHK26SEC6B00H W01QK4	C8_4_2	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_258
YW4RRELAHK26SEC6B00H W01QK4	C8_4_21	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_277
YVOL046AHK26SEC6B00H W01QK4	C8_4_23	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_279
YV6WMH2AHK26SEC6B00H W01QK4	C8_4_48	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_304
YVKL0ILA HK26SEC6B00H W01QK4	C8_4_5	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_261
YV4FUGDAHk26SEC6B00H W01QK4	C8_4_46	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_302
YVEDQF2AHK26SEC6B00H W01QK4	C8_4_43	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_299
YVNC3XXAHK26SEC6B00H W01QK4	C8_4_52	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_308
YVMOGRPAHK26SEC6B00H W01QK4	C8_4_15	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_271
YVL6DMDAHK26SEC6B00H W01QK4	C8_4_6	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_262
YVNWIJXAHK26SEC6B00H W01QK4	C8_4_16	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_272
YVJWGR6AHK26SEC6B00H W01QK4	C8_4_4	NUMBER	[SCANCTRX_CFERRXQU] CRXLEQTA_260

YVGAI3HAHK26SEC6B00HW01QK4	C8_4_58	NUMBER	[SCANTRX_CFERRXQU] CRXLEQTA_314
YVEXU4PAHK26SEC6B00HW01QK4	C8_4_45	NUMBER	[SCANTRX_CFERRXQU] CRXLEQTA_301
YVLTOOPA HK26SEC6B00HW01QK4	C8_4_14	NUMBER	[SCANTRX_CFERRXQU] CRXLEQTA_270
YVFLUMPA HK26SEC6B00HW01QK4	C8_4_53	NUMBER	[SCANTRX_CFERRXQU] CRXLEQTA_309
YWB3EU2A HK26SEC6B00HW01QK4	C8_4_50	NUMBER	[SCANTRX_CFERRXQU] CRXLEQTA_306
YV5NWWXA HK26SEC6B00HW01QK4	C8_4_17	NUMBER	[SCANTRX_CFERRXQU] CRXLEQTA_273
YVJCSGXA HK26SEC6B00HW01QK4	C8_4_3	NUMBER	[SCANTRX_CFERRXQU] CRXLEQTA_259
YVGUE5TA HK26SEC6B00HW01QK4	C8_4_63	NUMBER	[SCANTRX_CFERRXQU] CRXLEQTA_319
YVHHWTD A HK26SEC6B00HW01QK4	C8_4_34	NUMBER	[SCANTRX_CFERRXQU] CRXLEQTA_290
YVI2R3TA HK26SEC6B00HW01QK4	C8_4_42	NUMBER	[SCANTRX_CFERRXQU] CRXLEQTA_298
YVIPAR2A HK26SEC6B00HW01QK4	C8_4_64	NUMBER	[SCANTRX_CFERRXQU] CRXLEQTA_320

#### 7.14.4 SIE\_QOSINTERFERENCE\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRX_ID		VARCHAR2(50)	[SCANTRX] CI&"/"&TRX_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YWDMW1PA HK26SEC6B00HW01QK4	C11_0_12	NUMBER	[SCANTRX] ILUPLKIC_12

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YWEBMEHAHK26SEC6B00H W01QK4	C11_0_27	NUMBER	[SCANTRX] ILUPLKIC_27
YWEWNY2AHK26SEC6B00H W01QK4	C11_0_19	NUMBER	[SCANTRX] ILUPLKIC_19
YWFKQRHAHK26SEC6B00H W01QK4	C11_0_34	NUMBER	[SCANTRX] ILUPLKIC_34
YWG5PAPAHK26SEC6B00H W01QK4	C11_0_20	NUMBER	[SCANTRX] ILUPLKIC_20
YWGSRJTAHK26SEC6B00H W01QK4	C11_0_35	NUMBER	[SCANTRX] ILUPLKIC_35
YWHGV02AHK26SEC6B00H W01QK4	C11_0_26	NUMBER	[SCANTRX] ILUPLKIC_26
YWI2LADAHK26SEC6B00H W01QK4	C11_0_37	NUMBER	[SCANTRX] ILUPLKIC_37
YWIQ5MXAHK26SEC6B00H W01QK4	C11_0_33	NUMBER	[SCANTRX] ILUPLKIC_33
YWJF13XAHK26SEC6B00H W01QK4	C11_0_5	NUMBER	[SCANTRX] ILUPLKIC_5
YWK05C2AHK26SEC6B00H W01QK4	C11_0_11	NUMBER	[SCANTRX] ILUPLKIC_11
YWKNB5LAHK26SEC6B00H W01QK4	C11_0_13	NUMBER	[SCANTRX] ILUPLKIC_13
YWLB26DAHK26SEC6B00H W01QK4	C11_0_32	NUMBER	[SCANTRX] ILUPLKIC_32
YWLVOF6AHK26SEC6B00H W01QK4	C11_0_28	NUMBER	[SCANTRX] ILUPLKIC_28
YWMK51DAHK26SEC6B00H W01QK4	C11_0_4	NUMBER	[SCANTRX] ILUPLKIC_4
YWN5T5LAHK26SEC6B00H W01QK4	C11_0_9	NUMBER	[SCANTRX] ILUPLKIC_9
YWNTDE2AHK26SEC6B00H W01QK4	C11_0_6	NUMBER	[SCANTRX] ILUPLKIC_6
YWOHKF2AHK26SEC6B00H W01QK4	C11_0_16	NUMBER	[SCANTRX] ILUPLKIC_16
YWP2ICTAHK26SEC6B00H	C11_0_14	NUMBER	[SCANTRX] ILUPLKIC_14

W01QK4			
YWPWAXDAHK26SEC6B00H W01QK4	C11_0_1	NUMBER	[SCANTRX] ILUPLKIC_1
YWQK3XTAHK26SEC6B00H W01QK4	C11_0_38	NUMBER	[SCANTRX] ILUPLKIC_38
YWR65YLAHK26SEC6B00H W01QK4	C11_0_10	NUMBER	[SCANTRX] ILUPLKIC_10
YWRTNM2AHK26SEC6B00H W01QK4	C11_0_15	NUMBER	[SCANTRX] ILUPLKIC_15
YWSHNFTAHK26SEC6B00H W01QK4	C11_0_21	NUMBER	[SCANTRX] ILUPLKIC_21
YWT2ED6AHK26SEC6B00H W01QK4	C11_0_2	NUMBER	[SCANTRX] ILUPLKIC_2
YWTP02PAHK26SEC6B00H W01QK4	C11_0_17	NUMBER	[SCANTRX] ILUPLKIC_17
YWUEWMLAHK26SEC6B00H W01QK4	C11_0_22	NUMBER	[SCANTRX] ILUPLKIC_22
YWV041TAHK26SEC6B00H W01QK4	C11_0_8	NUMBER	[SCANTRX] ILUPLKIC_8
YWVOGSHAHK26SEC6B00H W01QK4	C11_0_7	NUMBER	[SCANTRX] ILUPLKIC_7
YWWD0DLAHK26SEC6B00H W01QK4	C11_0_29	NUMBER	[SCANTRX] ILUPLKIC_29
YWWX20XAHK26SEC6B00H W01QK4	C11_0_25	NUMBER	[SCANTRX] ILUPLKIC_25
YWXLA0DAHK26SEC6B00H W01QK4	C11_0_24	NUMBER	[SCANTRX] ILUPLKIC_24
YWY66FDAHK26SEC6B00H W01QK4	C11_0_30	NUMBER	[SCANTRX] ILUPLKIC_30
YWYTBITAHK26SEC6B00H W01QK4	C11_0_31	NUMBER	[SCANTRX] ILUPLKIC_31
YX0HJSHAHK26SEC6B00H	C11_0_36	NUMBER	[SCANTRX] ILUPLKIC_36

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W01QK4			
YX12L5TAHK26SEC6B00HW01QK4	C11_0_3	NUMBER	[SCANTRX] ILUPLKIC_3
YX1PJ1PAHK26SEC6B00HW01QK4	C11_0_40	NUMBER	[SCANTRX] ILUPLKIC_40
YX2DKNXAHK26SEC6B00HW01QK4	C11_0_18	NUMBER	[SCANTRX] ILUPLKIC_18
YX2XOJ2AHK26SEC6B00HW01QK4	C11_0_23	NUMBER	[SCANTRX] ILUPLKIC_23
YX3MMT2AHK26SEC6B00HW01QK4	C11_0_39	NUMBER	[SCANTRX] ILUPLKIC_39

#### 7.14.5 SIE\_RXLEVTA\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRX_ID		VARCHAR2(50)	[SCANCTR_XRXLVTAD] CI&"/"&TRX_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
YX4VBIXAHK26SEC6B00HW01QK4	C8_3_4	NUMBER	[SCANCTR_XRXLVTAD] CRXLEQTA_196
YX5JA1PAHK26SEC6B00HW01QK4	C8_3_10	NUMBER	[SCANCTR_XRXLVTAD] CRXLEQTA_202
YX644QDAHK26SEC6B00HW01QK4	C8_3_17	NUMBER	[SCANCTR_XRXLVTAD] CRXLEQTA_209
YXAF1BPAHK26SEC6B00HW01QK4	C8_3_23	NUMBER	[SCANCTR_XRXLVTAD] CRXLEQTA_215
YXBNOQPAHK26SEC6B00HW01QK4	C8_3_40	NUMBER	[SCANCTR_XRXLVTAD] CRXLEQTA_232
YXCX3JPAHK26SEC6B00HW01QK4	C8_3_59	NUMBER	[SCANCTR_XRXLVTAD] CRXLEQTA_251
YXDL6FLAHK26SEC6B00HW01QK4	C8_3_3	NUMBER	[SCANCTR_XRXLVTAD] CRXLEQTA_195
YXEVF02AHK26SEC6B00HW01QK4	C8_3_24	NUMBER	[SCANCTR_XRXLVTAD] CRXLEQTA_216

YXG5FXHAHK26SEC6B00HW01QK4	C8_3_28	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_220
YXGSELPAAHK26SEC6B00HW01QK4	C8_3_30	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_222
YXI3A32AHK26SEC6B00HW01QK4	C8_3_37	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_229
YXISGCDAAHK26SEC6B00HW01QK4	C8_3_50	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_242
YYFO0DLAAHK26SEC6B00HW01QK4	C8_3_19	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_211
YYEFIOHAAHK26SEC6B00HW01QK4	C8_3_62	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_254
YYD3GJDAHK26SEC6B00HW01QK4	C8_3_52	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_244
YYGCCFLAAHK26SEC6B00HW01QK4	C8_3_21	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_213
YYHKYEPAAHK26SEC6B00HW01QK4	C8_3_29	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_221
YYK3TLPAHK26SEC6B00HW01QK4	C8_3_57	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_249
YYM1J36AAHK26SEC6B00HW01QK4	C8_3_14	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_206
YXJHIQTAHK26SEC6B00HW01QK4	C8_3_54	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_246
YXK3OHAAHK26SEC6B00HW01QK4	C8_3_61	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_253
YXKRE4HAAHK26SEC6B00HW01QK4	C8_3_64	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_256
YXNW0RXAAHK26SEC6B00HW01QK4	C8_3_31	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_223
YXP53OHAAHK26SEC6B00HW01QK4	C8_3_38	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_230

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YXR1YKXAHK26SEC6B00H W01QK4	C8_3_44	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_236
YXRP2WHAHK26SEC6B00H W01QK4	C8_3_45	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_237
YXSHYEPAHK26SEC6B00H W01QK4	C8_3_48	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_240
YXTQA6DAHK26SEC6B00H W01QK4	C8_3_56	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_248
YXV03MPAHK26SEC6B00H W01QK4	C8_3_1	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_193
YYNDSYTAHK26SEC6B00H W01QK4	C8_3_35	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_227
YXWX5LXAHK26SEC6B00H W01QK4	C8_3_15	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_207
YXYCC3XAHK26SEC6B00H W01QK4	C8_3_26	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_218
YXYXE3HAHK26SEC6B00H W01QK4	C8_3_27	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_219
YY1AJB6AHK26SEC6B00H W01QK4	C8_3_36	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_228
YY1VKGHAHK26SEC6B00H W01QK4	C8_3_39	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_231
YY2RDYPAHK26SEC6B00H W01QK4	C8_3_41	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_233
YY42MKLAHK26SEC6B00H W01QK4	C8_3_58	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_250
YY5F1YTAHK26SEC6B00H W01QK4	C8_3_12	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_204
YYO0ADHAHK26SEC6B00H W01QK4	C8_3_51	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_243
YYQN5NDAHK26SEC6B00H W01QK4	C8_3_8	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_200
YYRCOV2AHK26SEC6B00H W01QK4	C8_3_9	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_201
YYTW0P6AHK26SEC6B00H	C8_3_42	NUMBER	[SCANCTRX_CRXLVTAD]

W01QK4			CRXLEQTA_234
YYRXE1LAHK26SEC6B00H W01QK4	C8_3_25	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_217
YYVVG12AHK26SEC6B00H W01QK4	C8_3_11	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_203
YYWKS12AHK26SEC6B00H W01QK4	C8_3_16	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_208
YYXG51PAHK26SEC6B00H W01QK4	C8_3_18	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_210
YYY1RCDAHK26SEC6B00H W01QK4	C8_3_20	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_212
YYYPGDHAHK26SEC6B00H W01QK4	C8_3_22	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_214
R03KRI6AHL26SEC6B00HW 01QK4	C8_3_32	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_224
R05J5YTAHL26SEC6B00HW 01QK4	C8_3_47	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_239
R0B2FFXAHL26SEC6B00HW 01QK4	C8_3_63	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_255
R0CFXVXAHL26SEC6B00H W01QK4	C8_3_2	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_194
R0D1OOPAHL26SEC6B00H W01QK4	C8_3_5	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_197
R0DQG5XAHL26SEC6B00H W01QK4	C8_3_6	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_198
R0EFNT2AHL26SEC6B00HW 01QK4	C8_3_13	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_205
R0FQ2MHAHL26SEC6B00H W01QK4	C8_3_33	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_225
R0H1GYXAHL26SEC6B00H W01QK4	C8_3_53	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_245
R0J0HADAHL26SEC6B00H	C8_3_60	NUMBER	[SCANCTRX_CRXLVTAD]

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W01QK4			CRXLEQTA_252
R0MX36LAHL26SEC6B00H W01QK4	C8_3_43	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_235
R0OACLP AHL26SEC6B00H W01QK4	C8_3_49	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_241
YYBRWTXA HK26SEC6B00 HW01QK4	C8_3_46	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_238
R0IEIVPAHL26SEC6B00HW 01QK4	C8_3_55	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_247
YYPDUETA HK26SEC6B00H W01QK4	C8_3_7	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_199
YYMPB5TA HK26SEC6B00H W01QK4	C8_3_34	NUMBER	[SCANCTRX_CRXLVTAD] CRXLEQTA_226
YYOORV2A HK26SEC6B00H W01QK4	C8_2_5	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_133
YYPYI5LA HK26SEC6B00H W01QK4	C8_2_8	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_136
YYSMF1TA HK26SEC6B00H W01QK4	C8_2_34	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_162
YYTBICXA HK26SEC6B00H W01QK4	C8_2_41	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_169
YYUKHCTA HK26SEC6B00H W01QK4	C8_2_6	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_134
YYVA2CLA HK26SEC6B00H W01QK4	C8_2_11	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_139
R00DRU6A HL26SEC6B00H W01QK4	C8_2_23	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_151
R00YLF2A HL26SEC6B00HW 01QK4	C8_2_24	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_152
R01N2VTA HL26SEC6B00H W01QK4	C8_2_25	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_153
YYCGVWXA HK26SEC6B00 HW01QK4	C8_2_47	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_175
YYDR5X6A HK26SEC6B00H W01QK4	C8_2_57	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_185

YYF0QDHAHK26SEC6B00HW01QK4	C8_2_19	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_147
YYGWPNXAHK26SEC6B00HW01QK4	C8_2_28	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_156
YYI6HKDAHK26SEC6B00HW01QK4	C8_2_30	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_158
YYIU13PAHK26SEC6B00HW01QK4	C8_2_35	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_163
YYJIGNDAHK26SEC6B00HW01QK4	C8_2_50	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_178
YYKRDDHAHK26SEC6B00HW01QK4	C8_2_62	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_190
YYLFKS6AHK26SEC6B00HW01QK4	C8_2_63	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_191
R02BOQDAHL26SEC6B00HW01QK4	C8_2_31	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_159
R046GBTAHL26SEC6B00HW01QK4	C8_2_43	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_171
R04U3M6AHL26SEC6B00HW01QK4	C8_2_45	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_173
R064XCXAHL26SEC6B00HW01QK4	C8_2_52	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_180
R06SDMPAHL26SEC6B00HW01QK4	C8_2_56	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_184
R0AGWYPAHL26SEC6B00HW01QK4	C8_2_60	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_188
R0BQ2LDAHL26SEC6B00HW01QK4	C8_2_64	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_192
R0F25YTAHL26SEC6B00HW01QK4	C8_2_20	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_148
R0GFJ32AHL26SEC6B00HW01QK4	C8_2_48	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_176

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R0HPADLAHL26SEC6B00H W01QK4	C8_2_55	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_183
R0JP1XDAHL26SEC6B00HW 01QK4	C8_2_2	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_130
R0KDOATAHL26SEC6B00H W01QK4	C8_2_4	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_132
R0KYCH2AHL26SEC6B00H W01QK4	C8_2_10	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_138
R0LMU66AHL26SEC6B00H W01QK4	C8_2_17	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_145
R0MBMGTAHL26SEC6B00H W01QK4	C8_2_21	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_149
R0NLS0PAHL26SEC6B00HW 01QK4	C8_2_49	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_177
R0OUSPXAHL26SEC6B00H W01QK4	C8_2_53	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_181
R0PK402AHL26SEC6B00HW 01QK4	C8_2_54	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_182
R0Q623TAHL26SEC6B00HW 01QK4	C8_2_58	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_186
YX4BC5TAHK26SEC6B00H W01QK4	C8_2_3	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_131
YXCCQLTAHK26SEC6B00H W01QK4	C8_2_59	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_187
YXEA33DAHK26SEC6B00H W01QK4	C8_2_14	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_142
YXFK6FHAHK26SEC6B00H W01QK4	C8_2_27	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_155
YXHGR0TAHK26SEC6B00H W01QK4	C8_2_37	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_165
YXVNA46AHK26SEC6B00H W01QK4	C8_2_9	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_137
YXWBQCPAHL26SEC6B00H W01QK4	C8_2_15	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_143
YXXNAVTAHK26SEC6B00H	C8_2_26	NUMBER	[SCANCTRX_CRXLVTAU]

W01QK4			CRXLEQTA_154
YY0LQ52AHK26SEC6B00H W01QK4	C8_2_36	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_164
YY3GPCXAHK26SEC6B00H W01QK4	C8_2_46	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_174
YY4QSCPAHK26SEC6B00H W01QK4	C8_2_1	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_129
YY60D6DAHK26SEC6B00H W01QK4	C8_2_13	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_141
YY6O256AHK26SEC6B00H W01QK4	C8_2_29	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_157
YYAHMNLAHK26SEC6B00 HW01QK4	C8_2_39	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_167
YYB3S3DAHK26SEC6B00H W01QK4	C8_2_42	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_170
YXLFHYLAHK26SEC6B00H W01QK4	C8_2_7	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_135
YXM0LDHAHK26SEC6B00H W01QK4	C8_2_12	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_140
YXMNOJDAHK26SEC6B00H W01QK4	C8_2_16	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_144
YX6R33HAHK26SEC6B00H W01QK4	C8_2_22	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_150
R02WBVHAHL26SEC6B00H W01QK4	C8_2_32	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_160
YXNBTQ6AHK26SEC6B00H W01QK4	C8_2_18	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_146
YXOJXHLAHK26SEC6B00H W01QK4	C8_2_38	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_166
YXPSHXPAHK26SEC6B00H W01QK4	C8_2_40	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_168
YXQGVMLAHK26SEC6B00	C8_2_44	NUMBER	[SCANCTRX_CRXLVTAU]

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HW01QK4			CRXLEQTA_172
YXT32WHAHK26SEC6B00H W01QK4	C8_2_51	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_179
YXUESHPAHK26SEC6B00H W01QK4	C8_2_61	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_189
YXAYWJPAHK26SEC6B00H W01QK4	C8_2_33	NUMBER	[SCANCTRX_CRXLVTAU] CRXLEQTA_161

#### 7.14.6 SIE\_TRXAVAIL\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRX_ID		VARCHAR2(50)	[SCANTRX] CI&"/"&TRX_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
R0QUROHAHL26SEC6B00 HW01QK4	AVAILABILITY_TIME	FLOAT	[SCANTRX] TRANAVTI_1

## 8 Performance Alarms

This section shows details of the performance alarms that are defined in this technology pack module:  
None.

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## 9 Reports

This section shows details of the reports that are defined in this technology pack module.

All reports can be run as raw, daily, weekly or monthly reports.

Where a KPI is marked (DA), it means Data Availability is to be reported upon it.

### 9.1 Siemens GPRS Cell Busy PDCH Report

Siemens Cell GPRS Busy PDCH Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Busy PDCH	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.PDCH.MEAN_USED_PDCH_UL (DA), Cell.Siemens.PDCH.MEAN_USED_PDCH_DL

### 9.2 Siemens GPRS Cell TBF Statistics Report

Siemens GSM Cell GPRS TBF Statistics Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
TBF Statistics	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.PDCH.MEAN_USED_PDCH_UL (DA), Cell.Siemens.PDCH.MEAN_USED_PDCH_DL

### 9.3 Siemens GPRS Cell Total Throughput Report

Siemens GSM Cell GPRS Total Throughput Report

Report Feature	Details
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Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Total Throughput	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.RLC.User_data_thrput_on_radio_intf_UL (DA), Cell.Siemens.RLC.User_data_thrput_on_radio_intf_DL

## 9.4 Siemens GPRS Cell User Throughput Uplink Report

Siemens GSM Cell GPRS User Throughput Uplink Distribution Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
User Throughput Uplink	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.RLC._ %_UL_user_thrput_CS1, Cell.Siemens.RLC._ %_UL_user_thrput_CS2, Cell.Siemens.RLC._ %_UL_user_thrput_CS3, Cell.Siemens.RLC._ %_UL_user_thrput_CS4, Cell.Siemens.RLC._ %_UL_user_thrput_MCS1, Cell.Siemens.RLC._ %_UL_user_thrput_MCS2, Cell.Siemens.RLC._ %_UL_user_thrput_MCS3, Cell.Siemens.RLC._ %_UL_user_thrput_MCS4, Cell.Siemens.RLC._ %_UL_user_thrput_MCS5, Cell.Siemens.RLC._ %_UL_user_thrput_MCS6, Cell.Siemens.RLC._ %_UL_user_thrput_MCS7, Cell.Siemens.RLC._ %_UL_user_thrput_MCS8, Cell.Siemens.RLC._ %_UL_user_thrput_MCS9, Cell.Siemens.RLC.RLC_USER_DATA_Throughput_UL (DA)

## 9.5 Siemens GPRS Cell UserThruput Downlink Report

Siemens GSM Cell GPRS User Throughput Downlink Distribution Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell

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User Throughput Downlink	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.RLC._ %_DL_user_thrput_CS1, Cell.Siemens.RLC._ %_DL_user_thrput_CS2, Cell.Siemens.RLC._ %_DL_user_thrput_CS3, Cell.Siemens.RLC._ %_DL_user_thrput_CS4, Cell.Siemens.RLC._ %_DL_user_thrput_MCS1, Cell.Siemens.RLC._ %_DL_user_thrput_MCS2, Cell.Siemens.RLC._ %_DL_user_thrput_MCS3, Cell.Siemens.RLC._ %_DL_user_thrput_MCS4, Cell.Siemens.RLC._ %_DL_user_thrput_MCS5, Cell.Siemens.RLC._ %_DL_user_thrput_MCS6, Cell.Siemens.RLC._ %_DL_user_thrput_MCS7, Cell.Siemens.RLC._ %_DL_user_thrput_MCS8, Cell.Siemens.RLC._ %_DL_user_thrput_MCS9, Cell.Siemens.RLC.RLC_USER_DATA_Throughput_DL (DA)
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## 9.6 Siemens GSM BSC Handover Report

Inter and Intra BSC handovers

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.BSC
Primary Object	BSC
BSC_Handover	BSC.BSC_Id, BSC.Siemens.Handover.FAILED_INTRA_HO (DA), BSC.Siemens.Handover.FAILED_INTER_HO

## 9.7 Siemens GSM Cell Assignment Analysis Report

Siemens GSM BSS Cell level Assignment Analysis Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Assignment_Analysis	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Assignment_SDCCH_and_TCH_Full_Rate.Attempts_as signment, Cell.Siemens.Assignment_SDCCH_and_TCH_Full_Rate._ %_TCH_loss

## 9.8 Siemens GSM Cell Assignment Analysis Report-Suc

Siemens GSM Cell Success Level Assignment Analysis Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Assignment_Analysis_Succes s	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Assignment_SDCCH_and_TCH_Full_Rate.Successful_ assignment, Cell.Siemens.Assignment_SDCCH_and_TCH_Full_Rate._ %_Successful_assignment

## 9.9 Siemens GSM Cell Call Setup Analysis Report

Siemens BSS Cell Call setup analysis report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Call Setup Analysis	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Immediate_Assignment._%_Successful_SSS_proc_CS, Cell.Siemens.Immediate_Assignment.Successful_immediate_assign (DA), Cell.Siemens.Immediate_Assignment.Immediate_assign_by_BSC_pro c, Cell.Siemens.Immediate_Assignment._ %_Immediate_assignment_Losses, Cell.Siemens.Immediate_Assignment.Immediate_assign_no_MS_seiz, Cell.Siemens.Immediate_Assignment._ %_Successful_immediate_assign, Cell.Siemens.Immediate_Assignment._%_Successful_call_setup, Cell.Siemens.CCCH._%_AGCH_losses, Cell.Siemens.SDCCH._ %_SDCCH_drops_CS, Cell.Siemens.SDCCH.SDCCH_drops

## 9.10 Siemens GSM Cell CallSetup Dist Report-NA

siemens BSS GSM Cell Call Setup rate distribution Report-NA

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell

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Primary Object	Cell
Call Setup Distribution	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Immediate_Assignment._%_Failed_SSS_procedure, Cell.Siemens.Assignment_SDCCH_and_TCH_Full_Rate.Failed_assignments_by_msg, Cell.Siemens.Assignment_SDCCH_and_TCH_Full_Rate._%_Failed_assignments_by_msg, Cell.Siemens.Assignment_SDCCH_and_TCH_Full_Rate._%_Failed_assignments_other, Cell.Siemens.Radio_Queuing.Queuing_failures (DA), Cell.Siemens.Radio_Queuing._%_Queuing_failures, Cell.Siemens.Immediate_Assignment.Attempts_CS, Cell.Siemens.Immediate_Assignment._%_Immediate_assignment_Losses, Cell.Siemens.CCCH._%_AGCH_losses, Cell.Siemens.SDCCH._%_SDCCH_drops, Cell.Siemens.Assignment_SDCCH_and_TCH_Full_Rate._%_TCH_loss

## 9.11 Siemens GSM Cell CallSetup Distribution Report

siemens BSS GSM Cell Call Setup rate distribution Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Call Setup Distribution	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Immediate_Assignment._%_Failed_call_setup (DA), Cell.Siemens.Immediate_Assignment._%_Immediate_assig_no_seizure, Cell.Siemens.Immediate_Assignment._%_Failed_SSS_procedure, Cell.Siemens.Assignment_SDCCH_and_TCH_Full_Rate.Failed_assignments_by_msg, Cell.Siemens.Assignment_SDCCH_and_TCH_Full_Rate._%_Failed_assignments_by_msg, Cell.Siemens.Assignment_SDCCH_and_TCH_Full_Rate._%_Failed_assignments_other, Cell.Siemens.Radio_Queuing.Queuing_failures (DA), Cell.Siemens.Radio_Queuing._%_Queuing_failures, Cell.Siemens.Immediate_Assignment.Attempts_CS, Cell.Siemens.Immediate_Assignment._%_Immediate_assignment_Losses, Cell.Siemens.CCCH._%_AGCH_losses, Cell.Siemens.SDCCH._%_SDCCH_drops, Cell.Siemens.Assignment_SDCCH_and_TCH_Full_Rate._

	%_TCH_loss
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## 9.12 Siemens GSM Cell GPRS TBF Adaptation Report

Siemens GSM Cell GPRS TBF Adaptation Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
TBF Adaptation	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.TBF.MEAN_TBF_LEN_UL (DA), Cell.Siemens.TBF.MEAN_TBF_LEN_DL

## 9.13 Siemens GSM Cell GPRS TBF Drop Report

Siemens GSM Cell GPRS TBF Drop Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
TBF Drop	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.TBF._ %_TBF_drop_any_cause_UL, Cell.Siemens.TBF._ %_TBF_drop_any_cause_DL, Cell.Siemens.TBF.TBF_drop_frequency_UL (DA), Cell.Siemens.TBF.TBF_drop_frequency_DL, Cell.Siemens.TBF.Mean_time_between_drop_of_UL_TBF, Cell.Siemens.TBF.Mean_time_between_drop_of_DL_TBF

## 9.14 Siemens GSM Cell GPRS TBF Drop Report-NA

Siemens GSM Cell GPRS TBF Drop Report-NA

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell

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TBF Drop	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.TBF._%_TBF_drop_any_cause_UL, Cell.Siemens.TBF._%_TBF_drop_any_cause_DL
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## 9.15 Siemens GSM Cell GPRS TBF Establishment Report

Siemens GSM Cell GPRS TBF Establishment Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
TBF Establishment	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Radio_Resource._%_Successful_TBF_establish_DL, Cell.Siemens.Radio_Resource._%_Successful_TBF_establish_UL, Cell.Siemens.Radio_Resource._%_Failure_TBF_estab_PDCH_cong_UL, Cell.Siemens.Radio_Resource._%_Failure_TBF_estab_PDCH_cong_DL

## 9.16 Siemens GSM Cell Immediate Assignment Report

Siemens BSS GSM Cell level Immediate Assignment Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Immediate_Assignment_Analysis	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Immediate_Assignment.Attempts_immediate_assignment (DA), Cell.Siemens.Immediate_Assignment.Successful_immediate_assignment_CS, Cell.Siemens.Immediate_Assignment._%_Immediate_assignment_Losses, Cell.Siemens.CCCH._%_AGCH_losses, Cell.Siemens.Immediate_Assignment._%_Successful_immediate_assignment

## 9.17 Siemens GSM Cell InterSystem Failure Report

Siemens GSM Cell Inter System Handover Report (Failure Handover Rate)

Report Feature	Details
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Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Failure Handover Rate	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Inter_system_handover_failure_KPIs._ %_Failure_UL_quality, Cell.Siemens.Inter_system_handover_failure_KPIs._ %_Failure_DL_quality, Cell.Siemens.Inter_system_handover_failure_KPIs._ %_Failure_UL_strength, Cell.Siemens.Inter_system_handover_failure_KPIs._ %_Failure_DL_strength, Cell.Siemens.Inter_system_handover_failure_KPIs._ %_Failure_distance, Cell.Siemens.Inter_system_handover_failure_KPIs._ %_Failure_better_cell, Cell.Siemens.Inter_system_handover_failure_KPIs._ %_Failure_directed_retry, Cell.Siemens.Inter_system_handover_failure_KPIs._ %_Failure_forced_preemption, Cell.Siemens.Inter_system_handover_failure_KPIs._ %_Failure_forced_OM, Cell.Siemens.Inter_system_handover_failure_KPIs._ %_Failure_sufficient_UMTS_coverage, Cell.Siemens.Inter_system_handover_failure_KPIs._%_Failure_DTM

## 9.18 Siemens GSM Cell InterSystem HO Attempts Report

Siemens GSM Cell Inter System Handover Report (Attempted Handover)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Attempted Handovers	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to _UL_quality (DA), Cell.Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to _DL_quality, Cell.Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to

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	_UL_strength, Cell.Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to _DL_strength, Cell.Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to _distance, Cell.Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to _better_cell, Cell.Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to _directed_retry, Cell.Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to _forced_preemption, Cell.Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to _forced_OM, Cell.Siemens.Inter_system_handover_attempt_KPIs.Attempts_sufficie nt_UMTS_cover, Cell.Siemens.Inter_system_handover_attempt_KPIs.Attempts_due_to _DTM
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## 9.19 Siemens GSM Cell InterSystem HO Distrib Report

Siemens GSM Cell Inter System Handover Report (Distribution Handover Rate)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Distribution Handover Rate	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Inter_system_handover_dist_KPIs._ %_Dist_UL_quality, Cell.Siemens.Inter_system_handover_dist_KPIs._ %_Dist_DL_quality, Cell.Siemens.Inter_system_handover_dist_KPIs._ %_Dist_UL_strength, Cell.Siemens.Inter_system_handover_dist_KPIs._ %_Dist_DL_strength, Cell.Siemens.Inter_system_handover_dist_KPIs._%_Dist_distance, Cell.Siemens.Inter_system_handover_dist_KPIs._%_Dist_better_cell, Cell.Siemens.Inter_system_handover_dist_KPIs._ %_Dist_directed_retry, Cell.Siemens.Inter_system_handover_dist_KPIs._ %_Dist_forced_preemption, Cell.Siemens.Inter_system_handover_dist_KPIs._ %_Dist_forced_OM, Cell.Siemens.Inter_system_handover_dist_KPIs._ %_Dist_Sufficient_UMTS_coverage,

	Cell.Siemens.Inter_system_handover_dist_KPIs._%_Dist_DTM
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## 9.20 Siemens GSM Cell InterSystem HO Drop Report

Siemens GSM Cell Inter System Handover Report (Drop Handover Rate)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Drop Handover Rate	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Inter_system_handover_drop_KPIs._ %_Drop_UL_quality, Cell.Siemens.Inter_system_handover_drop_KPIs._ %_Drop_DL_quality, Cell.Siemens.Inter_system_handover_drop_KPIs._ %_Drop_UL_strength, Cell.Siemens.Inter_system_handover_drop_KPIs._ %_Drop_DL_strength, Cell.Siemens.Inter_system_handover_drop_KPIs._%_Drop_distance, Cell.Siemens.Inter_system_handover_drop_KPIs._ %_Drop_better_cell, Cell.Siemens.Inter_system_handover_drop_KPIs._ %_Drop_directed_retry, Cell.Siemens.Inter_system_handover_drop_KPIs._ %_Drop_forced_preemption, Cell.Siemens.Inter_system_handover_drop_KPIs._ %_Drop_forced_OM, Cell.Siemens.Inter_system_handover_drop_KPIs._ %_Drop_sufficient_UMTS_coverage, Cell.Siemens.Inter_system_handover_drop_KPIs._%_Drop_DTM

## 9.21 Siemens GSM Cell InterSystem HO Failures Report

Siemens GSM Cell Inter System Handover Report (Failed Handover)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell

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Failed Handovers	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_UL_quality (DA), Cell.Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_DL_quality, Cell.Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_UL_strength, Cell.Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_DL_strength, Cell.Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_distance, Cell.Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_better_cell, Cell.Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_directed_retry, Cell.Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_forced_preemption, Cell.Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_forced_OM, Cell.Siemens.Inter_system_handover_failure_KPIs.Failed_sufficient_UMTS_cover, Cell.Siemens.Inter_system_handover_failure_KPIs.Failed_due_to_DTM
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## 9.22 Siemens GSM Cell InterSystem HO Success Report

Siemens GSM Cell Inter System Handover Report (Successful Handover)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Successful Handovers	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Inter_system_handover_success_KPIs.Successful_due_to_UL_quality (DA), Cell.Siemens.Inter_system_handover_success_KPIs.Successful_due_to_DL_quality, Cell.Siemens.Inter_system_handover_success_KPIs.Successful_due_to_UL_strength, Cell.Siemens.Inter_system_handover_success_KPIs.Successful_due_to_DL_strength, Cell.Siemens.Inter_system_handover_success_KPIs.Successful_due_to_distance, Cell.Siemens.Inter_system_handover_success_KPIs.Successful_due_to_better_cell,

	Cell.Siemens.Inter_system_handover_success_KPIs.Successful_due_to_directed_retry, Cell.Siemens.Inter_system_handover_success_KPIs.Successful_due_to_forced_preemption, Cell.Siemens.Inter_system_handover_success_KPIs.Successful_due_to_forced_OM, Cell.Siemens.Inter_system_handover_success_KPIs.Successful_sufficient_UMTS_cover, Cell.Siemens.Inter_system_handover_success_KPIs.Successful_due_to_DTM
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## 9.23 Siemens GSM Cell InterSystem Success Report

Siemens GSM Cell Inter System Handover Report (Successful Handover Rate)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Successful Handover Rate	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Inter_system_handover_success_KPIs._%_Successful_UL_quality, Cell.Siemens.Inter_system_handover_success_KPIs._%_Successful_DL_quality, Cell.Siemens.Inter_system_handover_success_KPIs._%_Successful_UL_strength, Cell.Siemens.Inter_system_handover_success_KPIs._%_Successful_DL_strength, Cell.Siemens.Inter_system_handover_success_KPIs._%_Successful_distance, Cell.Siemens.Inter_system_handover_success_KPIs._%_Successful_better_cell, Cell.Siemens.Inter_system_handover_success_KPIs._%_Successful_directed_retry, Cell.Siemens.Inter_system_handover_success_KPIs._%_Successful_forced_preemption, Cell.Siemens.Inter_system_handover_success_KPIs._%_Successful_forced_OM, Cell.Siemens.Inter_system_handover_success_KPIs._%_Successful_sufficient_UMTS_cover,

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Cell.Siemens.Inter_system_handover_success_KPIs._ %_Successful_DTM
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## 9.24 Siemens GSM Cell IntraCell HO Attempts Report

Siemens GSM Cell Intra Cell Handover Report (Attempted Handovers)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Attempted Handovers	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_UPLINK_QUALITY (DA), Cell.Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_DOWNLINK_QUALITY, Cell.Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_INNER_TO_COMPLETE_AREA, Cell.Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_COMPLETE_TO_INNER_AREA, Cell.Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_NEAR_TO_FAR_AREA, Cell.Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_FAR_TO_NEAR_AREA, Cell.Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_MAINTENANCE, Cell.Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_AMR_HALFRATE, Cell.Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_AMR_FULLRATE, Cell.Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_ENHANCED_PAIRING, Cell.Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_PREFERRED_TRX, Cell.Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_DUE_TO_MULTISLOTS, Cell.Siemens.Intracell_Handover.Attempts_compression_FR_to_HR, Cell.Siemens.Intracell_Handover.Attempts_decompression_HR_to_F R, Cell.Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_TCHAFS_to_TCHWFS, Cell.Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_TCHNHS_to_TCHWFS, Cell.Siemens.Intracell_Handover.ATTEMPTED_INTRA_HO_TCHWFS_to_TCHAFS

## 9.25 Siemens GSM Cell IntraCell HO Distrib Report

Siemens GSM Cell Intra Cell Handover Report (Distribution Rates)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Intra Cell Handover Distribution rates	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Intracell_Handover._%_Dist_UL_quality, Cell.Siemens.Intracell_Handover._%_Dist_DL_quality, Cell.Siemens.Intracell_Handover._%_Dist_inner_To_Complete, Cell.Siemens.Intracell_Handover._%_Dist_Complete_To_Inner, Cell.Siemens.Intracell_Handover._%_Dist_Near_To_Far, Cell.Siemens.Intracell_Handover._%_Dist_Far_To_Near, Cell.Siemens.Intracell_Handover._%_Dist_Maintenance, Cell.Siemens.Intracell_Handover._%_Dist_AMR_HR, Cell.Siemens.Intracell_Handover._%_Dist_AMR_FR, Cell.Siemens.Intracell_Handover._%_Dist_Enhanced_Pairing, Cell.Siemens.Intracell_Handover._%_Dist_Preferred_TRX, Cell.Siemens.Intracell_Handover._%_Dist_Multislots, Cell.Siemens.Intracell_Handover._%_Dist_FR_HR, Cell.Siemens.Intracell_Handover._%_Dist_HR_FR, Cell.Siemens.Intracell_Handover._%_Dist_WFS_NHS, Cell.Siemens.Intracell_Handover._%_Dist_NHS_WFS, Cell.Siemens.Intracell_Handover._%_Dist_WFS_AFS, Cell.Siemens.Intracell_Handover._%_Dist_AFS_WFS

## 9.26 Siemens GSM Cell IntraCell HO Drop Report

Siemens GSM Cell Intra Cell Handover Report (Drop Rates)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Intra Cell Handover Drop rates	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Intracell_Handover._%_Dropped_UL_quality, Cell.Siemens.Intracell_Handover._%_Dropped_DL_quality,

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	Cell.Siemens.Intracell_Handover._%_Dropped_inner_To_Complete, Cell.Siemens.Intracell_Handover._%_Dropped_Complete_To_inner, Cell.Siemens.Intracell_Handover._%_Dropped_Near_To_far, Cell.Siemens.Intracell_Handover._%_Dropped_Far_To_Near, Cell.Siemens.Intracell_Handover._%_Dropped_Maintenance, Cell.Siemens.Intracell_Handover._%_Dropped_AMR_HR, Cell.Siemens.Intracell_Handover._%_Dropped_AMR_FR, Cell.Siemens.Intracell_Handover._%_Dropped_Enhanced_Pairing, Cell.Siemens.Intracell_Handover._%_Dropped_Preferred_TRX, Cell.Siemens.Intracell_Handover._%_Dropped_Multislots, Cell.Siemens.Intracell_Handover._%_Dropped_FR_HR, Cell.Siemens.Intracell_Handover._%_Dropped_HR_FR, Cell.Siemens.Intracell_Handover._%_Dropped_WFS_NHS, Cell.Siemens.Intracell_Handover._%_Dropped_NHS_WFS, Cell.Siemens.Intracell_Handover._%_Dropped_WFS_AFS, Cell.Siemens.Intracell_Handover._%_Dropped_AFS_WFS
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## 9.27 Siemens GSM Cell IntraCell HO Failure Report

Siemens GSM Cell Intra Cell Handover Report (Failure Rates)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Intra Cell Handover Failure rates	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Intracell_Handover._%_Failed_UL_quality, Cell.Siemens.Intracell_Handover._%_Failed_DL_quality, Cell.Siemens.Intracell_Handover._%_Failed_inner_to_complete, Cell.Siemens.Intracell_Handover._%_Failed_complete_to_inner, Cell.Siemens.Intracell_Handover._%_Failed_near_no_far, Cell.Siemens.Intracell_Handover._%_Failed_far_to_near, Cell.Siemens.Intracell_Handover._%_Failed_maintenance, Cell.Siemens.Intracell_Handover._%_Failed_AMR_HR, Cell.Siemens.Intracell_Handover._%_Failed_AMR_FR, Cell.Siemens.Intracell_Handover._%_Failed_enhanced_pairing, Cell.Siemens.Intracell_Handover._%_Failed_preferred_TRX, Cell.Siemens.Intracell_Handover._%_Failed_multislots, Cell.Siemens.Intracell_Handover._%_Failed_FR_HR, Cell.Siemens.Intracell_Handover._%_Failed_HR_FR, Cell.Siemens.Intracell_Handover._%_Failed_WFS_NHS, Cell.Siemens.Intracell_Handover._%_Failed_NHS_WFS, Cell.Siemens.Intracell_Handover._%_Failed_WFS_AFS, Cell.Siemens.Intracell_Handover._%_Failed_AFS_WFS

## 9.28 Siemens GSM Cell IntraCell HO Failures Report

Siemens GSM Cell Intra Cell Handover Report (Failed Handovers)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Failed Handovers	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_UPLINK_QUALITY (DA), Cell.Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_DOWNLINK_QUALITY, Cell.Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_INNER_TO_COMPLETE_AREA, Cell.Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_COMPLETE_TO_INNER_AREA, Cell.Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_NEAR_TO_FAR_AREA, Cell.Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_FAR_TO_NEAR_AREA, Cell.Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_MAINTENANCE, Cell.Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_AMR_HALFRATE, Cell.Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_AMR_FULLRATE, Cell.Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_ENHANCED_PAIRING, Cell.Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_PREFERRED_TRX, Cell.Siemens.Intracell_Handover.FAILED_INTRA_HO_DUE_TO_MULTISLOTS, Cell.Siemens.Intracell_Handover.FAILED_HO_from_TCHAFS_to_TCHWFS, Cell.Siemens.Intracell_Handover.FAILED_HO_from_TCHNHS_to_TCHWFS, Cell.Siemens.Intracell_Handover.FAILED_HO_from_TCHWFS_to_TCHAFS, Cell.Siemens.Intracell_Handover.FAILED_HO_from_TCHWFS_to_TCHNHS, Cell.Siemens.Intracell_Handover.Unsuccessful_compression_HO,

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Cell.Siemens.Intracell\_Handover.Unsuccessful\_decompression\_HO

## 9.29 Siemens GSM Cell IntraCell HO Success Report

Siemens GSM Cell Intra Cell Handover Report (Successful Handovers)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Successful Handovers	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_UPLINK_QUALITY (DA), Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_DOWNLINK_QUALITY, Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_INNER_TO_COMPLETE_AREA, Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_COMPLETE_TO_INNER_AREA, Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_NEAR_TO_FAR_AREA, Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_FAR_TO_NEAR_AREA, Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_MAINTENANCE, Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_AMR_HALFRATE, Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_AMR_FULLRATE, Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_ENHANCED_PAIRING, Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_PREFERRED_TRX, Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_DUE_TO_MULTISLOTS, Cell.Siemens.Intracell_Handover.Successful_compression_HO, Cell.Siemens.Intracell_Handover.Successful_decompression_HO, Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_from_TCHWFS_to_TCHNHS, Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_from_TCHNHS_to_TCHWFS, Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_from_TCHWFS_to_TCHAFS, Cell.Siemens.Intracell_Handover.SUCCESSFUL_INTRA_HO_from_TCHAFS_to_TCHWFS

### 9.30 Siemens GSM Cell IntraCell HO Succ Report

Siemens GSM Cell Intra Cell Handover Report (Success Rates)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Intra Cell Handover Success rates	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Intracell_Handover._%_Successful_UL_quality, Cell.Siemens.Intracell_Handover._%_Successful_DL_quality, Cell.Siemens.Intracell_Handover._%_Successful_inner_to_complete, Cell.Siemens.Intracell_Handover._%_Successful_complete_to_inner, Cell.Siemens.Intracell_Handover._%_Successful_near_to_far, Cell.Siemens.Intracell_Handover._%_Successful_far_to_near, Cell.Siemens.Intracell_Handover._%_Successful_maintenance, Cell.Siemens.Intracell_Handover._%_Successful_AMR_HR, Cell.Siemens.Intracell_Handover._%_Successful_AMR_FR, Cell.Siemens.Intracell_Handover._%_Successful_enhanced_pairing, Cell.Siemens.Intracell_Handover._%_Successful_perferred_TRX, Cell.Siemens.Intracell_Handover._%_Successful_multislots, Cell.Siemens.Intracell_Handover._%_Successful_WFS_NHS, Cell.Siemens.Intracell_Handover._%_Successful_NHS_WFS, Cell.Siemens.Intracell_Handover._%_Successful_WFS_AFS, Cell.Siemens.Intracell_Handover._%_Successful_AFS_WFS, Cell.Siemens.Intracell_Handover._%_Successful_FR_HR, Cell.Siemens.Intracell_Handover._%_Successful_HR_FR

### 9.31 Siemens GSM Cell SDCCH Drop Report

Siemens GSM Cell SDCCH Drop Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
SDCCH Drops	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.SDCCH._%_SDCCH_drops, Cell.Siemens.SDCCH.Mean_time_between_SDCCH_drops (DA)

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### 9.32 Siemens GSM Cell SDCCH Drop Report-NA

Siemens GSM Cell SDCCH Drop Report-NA

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
SDCCH Drops	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.SDCCH._%_SDCCH_drops

### 9.33 Siemens GSM Cell SDCCH Load Report

Siemens GSM Cell SDCCH Load Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
SDCCH Load	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.SDCCH.MEAN_BUSY_SDCCH (DA)

### 9.34 Siemens GSM Cell TCH Availability Report

Siemens GSM Cell TCH Availability Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
TCH Availability	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Standard_TCH_FullRate.TCH_Efficiency_Dual_Rate

### 9.35 Siemens GSM Cell TCH Blocking Report

Siemens GSM Cell TCH Blocking Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell

TCH Blocking	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Cell_TCH_BH._%_TCH_blocking_full_rate (DA), Cell.Siemens.Cell_TCH_BH._%_TCH_blocking_half_rate, Cell.Siemens.Cell_TCH_BH._%_TCH_blocking_dual_rate
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### 9.36 Siemens GSM Cell TCH Drop Statistics Report

Siemens GSM Cell TCH Drop Statistics Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
TCH Drop Statistics	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Clear_Message.TCH_drop (DA), Cell.Siemens.Clear_Message._%_TCH_drop, Cell.Siemens.Clear_Message._%_Call_drop, Cell.Siemens.Clear_Message.Total_clear_command_msgs, Cell.Siemens.Clear_Message.Mean_time_between_TCH_drop

### 9.37 Siemens GSM Cell TCH Seizure Blocks Report

Siemens GSM Cell TCH Seizure Blocks Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
TCH Seizure Blocks	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Extended_TCH_FullRate.attempted_tch_seizures_meeting_blocked_state_double_tsl (DA), Cell.Siemens.Concentric_TCH_FullRate.attempted_tch_seizures_meeting_blocked_state_complete, Cell.Siemens.Extended_TCH_HalfRate.attempted_tch_seizures_meeting_blocked_state_double_tsl, Cell.Siemens.Concentric_TCH_HalfRate.attempted_tch_seizures_meeting_blocked_state_complete, Cell.Siemens.Cell_TCH_BH._%_TCH_seiz_blocked_dual_rate

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### 9.38 Siemens GSM Cell TCH Traffic Report

Siemens GSM Cell TCH Traffic Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
TCH Traffic	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Cell_TCH_BH.TCH_full_rate_traffic_dist, Cell.Siemens.Cell_TCH_BH.TCH_half_rate_traffic_dist

### 9.39 Siemens GSM Cell TCH Utilisation Report

Siemens GSM Cell TCH Utilisation Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
TCH Utilisation	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Cell_TCH_BH.Offered_load (DA), Cell.Siemens.Cell_TCH_BH._%_TCH_traffic_utilisation_dual

### 9.40 Siemens GSM InterCellInterBSC Attempts Report

Siemens GSM Cell InterCell InterBSC HO Report (Attempted Handovers)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Attempted Handovers	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_UL_quality (DA), Cell.Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_DL_quality, Cell.Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_UL_strength, Cell.Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_DL_strength, Cell.Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_distance, Cell.Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_b

	etter_cell, Cell.Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_d irected_retry, Cell.Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_f orced_OM, Cell.Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_f ast_UL, Cell.Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_f orced_preemption, Cell.Siemens.Inter_BSC_HO_attempts_KPIs.Attempts_HO_due_to_ DTM
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## 9.41 Siemens GSM InterCellInterBSC Failure Report

Siemens GSM Cell InterCell InterBSC HO Report (Failed Handover Rate)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Failed Handover Rate	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Inter_BSC_HO_failure_KPIs._ %_Failure_due_to_UL_quality, Cell.Siemens.Inter_BSC_HO_failure_KPIs._ %_Failure_due_to_DL_quality, Cell.Siemens.Inter_BSC_HO_failure_KPIs._ %_Failure_due_to_UL_strength, Cell.Siemens.Inter_BSC_HO_failure_KPIs._ %_Failure_due_to_DL_strength, Cell.Siemens.Inter_BSC_HO_failure_KPIs._ %_Failure_due_to_distance, Cell.Siemens.Inter_BSC_HO_failure_KPIs._ %_Failure_due_to_better_cell, Cell.Siemens.Inter_BSC_HO_failure_KPIs._ %_Failure_due_to_directed_retry, Cell.Siemens.Inter_BSC_HO_failure_KPIs._ %_Failure_due_to_forced_OM, Cell.Siemens.Inter_BSC_HO_failure_KPIs._ %_Failure_due_to_fast_UL, Cell.Siemens.Inter_BSC_HO_failure_KPIs._

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	%_Failure_due_to_forced_preemption, Cell.Siemens.Inter_BSC_HO_failure_KPIs._%_Failure_due_to_DTM
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## 9.42 Siemens GSM InterCellInterBSC Failures Report

Siemens GSM Cell InterCell InterBSC HO Report (Failed Handovers)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Failed Handovers	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Inter_BSC_HO_failure_KPIs.Failed_due_to_UL_qualit y (DA), Cell.Siemens.Inter_BSC_HO_failure_KPIs.Failed_due_to_DL_qualit y, Cell.Siemens.Inter_BSC_HO_failure_KPIs.Failed_due_to_UL_strengt h, Cell.Siemens.Inter_BSC_HO_failure_KPIs.Failed_due_to_DL_strengt h, Cell.Siemens.Inter_BSC_HO_failure_KPIs.Failed_due_to_distance, Cell.Siemens.Inter_BSC_HO_failure_KPIs.Failed_due_to_better_cell, Cell.Siemens.Inter_BSC_HO_failure_KPIs.Failed_due_to_directed_re try, Cell.Siemens.Inter_BSC_HO_failure_KPIs.Failed_due_to_forced_O M, Cell.Siemens.Inter_BSC_HO_failure_KPIs.Failed_due_to_fast_UL, Cell.Siemens.Inter_BSC_HO_failure_KPIs.Failed_due_to_forced_pre emption, Cell.Siemens.Inter_BSC_HO_failure_KPIs.Failed_due_to_DTM

## 9.43 Siemens GSM InterCellInterBSC HO Distrib Report

Siemens GSM Cell InterCell InterBSC HO Report (Distribution Handover Rate)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Distribution Handover Rate	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Inter_BSC_HO_dist_KPIs._ %_Dist_due_to_UL_quality, Cell.Siemens.Inter_BSC_HO_dist_KPIs._ %_Dist_due_to_DL_quality,

	Cell.Siemens.Inter_BSC_HO_dist_KPIs._ %_Dist_due_to_UL_strength, Cell.Siemens.Inter_BSC_HO_dist_KPIs._ %_Dist_due_to_DL_strength, Cell.Siemens.Inter_BSC_HO_dist_KPIs._%_Dist_due_to_distance, Cell.Siemens.Inter_BSC_HO_dist_KPIs._%_Dist_due_to_better_cell, Cell.Siemens.Inter_BSC_HO_dist_KPIs._ %_Dist_due_to_directed_retry, Cell.Siemens.Inter_BSC_HO_dist_KPIs._ %_Dist_due_to_forced_OM, Cell.Siemens.Inter_BSC_HO_dist_KPIs._%_Dist_due_to_fast_UL, Cell.Siemens.Inter_BSC_HO_dist_KPIs._ %_Dist_due_to_forced_preemption, Cell.Siemens.Inter_BSC_HO_dist_KPIs._%_Dist_due_to_DTM
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## 9.44 Siemens GSM InterCellInterBSC HO Drop Report

Siemens GSM Cell InterCell InterBSC HO Report (Drop Handover Rate)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Drop Handover Rate	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Inter_BSC_HO_drop_KPIs._ %_Drop_due_to_UL_quality, Cell.Siemens.Inter_BSC_HO_drop_KPIs._ %_Drop_due_to_DL_quality, Cell.Siemens.Inter_BSC_HO_drop_KPIs._ %_Drop_due_to_UL_strength, Cell.Siemens.Inter_BSC_HO_drop_KPIs._ %_Drop_due_to_DL_strength, Cell.Siemens.Inter_BSC_HO_drop_KPIs._%_Drop_due_to_distance, Cell.Siemens.Inter_BSC_HO_drop_KPIs._ %_Drop_due_to_better_cell, Cell.Siemens.Inter_BSC_HO_drop_KPIs._ %_Drop_due_to_directed_retry, Cell.Siemens.Inter_BSC_HO_drop_KPIs._ %_Drop_due_to_forced_OM, Cell.Siemens.Inter_BSC_HO_drop_KPIs._%_Drop_due_to_fast_UL,

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	Cell.Siemens.Inter_BSC_HO_drop_KPIs._ %_Drop_due_to_forced_preemption, Cell.Siemens.Inter_BSC_HO_drop_KPIs._%_Drop_due_to_DTM
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## 9.45 Siemens GSM InterCellInterBSC HO Success Report

Siemens GSM Cell InterCell InterBSC HO Report (Successful Handovers)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Successful Handovers	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_UL_q uality (DA), Cell.Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_DL_q uality, Cell.Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_UL_s trength, Cell.Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_DL_s trength, Cell.Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_distan ce, Cell.Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_better _cell, Cell.Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_direct ed_retry, Cell.Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_force d_OM, Cell.Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_fast UL, Cell.Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_force d_preemption, Cell.Siemens.Inter_BSC_HO_success_KPIs.Successful_due_to_DTM

## 9.46 Siemens GSM InterCellInterBSC Success Report

Siemens GSM Cell InterCell InterBSC HO Report (Successful Handover Rate)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell

Successful Handover Rate	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Inter_BSC_HO_success_KPIs._ %_Success_due_to_UL_quality, Cell.Siemens.Inter_BSC_HO_success_KPIs._ %_Success_due_to_DL_quality, Cell.Siemens.Inter_BSC_HO_success_KPIs._ %_Success_due_to_UL_strength, Cell.Siemens.Inter_BSC_HO_success_KPIs._ %_Success_due_to_DL_strength, Cell.Siemens.Inter_BSC_HO_success_KPIs._ %_Success_due_to_distance, Cell.Siemens.Inter_BSC_HO_success_KPIs._ %_Success_due_to_better_cell, Cell.Siemens.Inter_BSC_HO_success_KPIs._ %_Success_due_to_directed_retry, Cell.Siemens.Inter_BSC_HO_success_KPIs._ %_Success_due_to_forced_OM, Cell.Siemens.Inter_BSC_HO_success_KPIs._ %_Success_due_to_fast_UL, Cell.Siemens.Inter_BSC_HO_success_KPIs._ %_Success_due_to_forced_preemption, Cell.Siemens.Inter_BSC_HO_success_KPIs._ %_Success_due_to_DTM
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## 9.47 Siemens GSM InterCellIntraBSC Attempts Report

Siemens GSM Cell Inter Cell Handover Report (Attempted Handovers)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Attempted Handovers	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_ to_UL_quality (DA), Cell.Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_ to_DL_quality, Cell.Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_ to_UL_strength, Cell.Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_

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	to_DL_strength, Cell.Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_distance, Cell.Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_better_cell, Cell.Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_directed_retry, Cell.Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_forced_OM, Cell.Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_traffic, Cell.Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_fast_UL, Cell.Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_forced_preempt, Cell.Siemens.Intra_BSC_handover_attempt_KPIs.Attempts_HO_due_to_DTM
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## 9.48 Siemens GSM InterCellIntraBSC Failure Report

Siemens GSM Cell Inter Cell Handover Report (Failed Handovers rates)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Failed Handover rates	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Intra_BSC_handover_failure_KPIs._%_Failure_UL_quality, Cell.Siemens.Intra_BSC_handover_failure_KPIs._%_Failure_DL_quality, Cell.Siemens.Intra_BSC_handover_failure_KPIs._%_Failure_UL_strength, Cell.Siemens.Intra_BSC_handover_failure_KPIs._%_Failure_DL_strength, Cell.Siemens.Intra_BSC_handover_failure_KPIs._%_Failure_distance, Cell.Siemens.Intra_BSC_handover_failure_KPIs._%_Failure_better_cell, Cell.Siemens.Intra_BSC_handover_failure_KPIs._%_Failure_directed_retry, Cell.Siemens.Intra_BSC_handover_failure_KPIs._%_Failure_forced_OM, Cell.Siemens.Intra_BSC_handover_failure_KPIs._%_Failure_traffic, Cell.Siemens.Intra_BSC_handover_failure_KPIs._

	%_Failure_fast_UL, Cell.Siemens.Intra_BSC_handover_failure_KPIs._ %_Failure_forced_preemption, Cell.Siemens.Intra_BSC_handover_failure_KPIs._%_Failure_DTM
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## 9.49 Siemens GSM InterCellIntraBSC Failures Report

Siemens GSM Cell Inter Cell Handover Report (Failed Handovers)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Failed Handovers	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Intra_BSC_handover_failure_KPIs.Failed_HO_due_to_UL_quality (DA), Cell.Siemens.Intra_BSC_handover_failure_KPIs.Failed_HO_due_to_DL_quality, Cell.Siemens.Intra_BSC_handover_failure_KPIs.Failed_HO_due_to_UL_strength, Cell.Siemens.Intra_BSC_handover_failure_KPIs.Failed_HO_due_to_DL_strength, Cell.Siemens.Intra_BSC_handover_failure_KPIs.Failed_HO_due_to_distance, Cell.Siemens.Intra_BSC_handover_failure_KPIs.Failed_HO_due_to_better_cell, Cell.Siemens.Intra_BSC_handover_failure_KPIs.Failed_HO_due_to_directed_retry, Cell.Siemens.Intra_BSC_handover_failure_KPIs.Failed_HO_due_to_forced_OM, Cell.Siemens.Intra_BSC_handover_failure_KPIs.Failed_HO_due_to_traffic, Cell.Siemens.Intra_BSC_handover_failure_KPIs.Failed_HO_due_to_fast_UL, Cell.Siemens.Intra_BSC_handover_failure_KPIs.Failed_HO_due_to_forced_preemption, Cell.Siemens.Intra_BSC_handover_failure_KPIs.Failed_HO_due_to_DTM

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## 9.50 Siemens GSM InterCellIntraBSC HO Distrib Report

Siemens GSM Cell Inter Cell Handover Report (Distribution Handovers rate)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Distribution Handover rate	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Intra_BSC_handover_dist_KPIs._%_Dist_UL_quality, Cell.Siemens.Intra_BSC_handover_dist_KPIs._%_Dist_DL_quality, Cell.Siemens.Intra_BSC_handover_dist_KPIs._%_Dist_UL_strength, Cell.Siemens.Intra_BSC_handover_dist_KPIs._%_Dist_DL_strength, Cell.Siemens.Intra_BSC_handover_dist_KPIs._%_Dist_distance, Cell.Siemens.Intra_BSC_handover_dist_KPIs._%_Dist_better_cell, Cell.Siemens.Intra_BSC_handover_dist_KPIs._%_Dist_directed_retry, Cell.Siemens.Intra_BSC_handover_dist_KPIs._%_Dist_forced_OM, Cell.Siemens.Intra_BSC_handover_dist_KPIs._%_Dist_traffic, Cell.Siemens.Intra_BSC_handover_dist_KPIs._%_Dist_fast_UL, Cell.Siemens.Intra_BSC_handover_dist_KPIs._%_Dist_forced_preemption, Cell.Siemens.Intra_BSC_handover_dist_KPIs._%_Dist_DTM

## 9.51 Siemens GSM InterCellIntraBSC HO Drop Report

Siemens GSM Cell Inter Cell Handover Report (Drop Handovers rate)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Drop Handover rate	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Intra_BSC_handover_drop_KPIs._%_Drop_UL_quality, Cell.Siemens.Intra_BSC_handover_drop_KPIs._%_Drop_DL_quality, Cell.Siemens.Intra_BSC_handover_drop_KPIs._%_Drop_UL_strength, Cell.Siemens.Intra_BSC_handover_drop_KPIs._%_Drop_DL_strength, Cell.Siemens.Intra_BSC_handover_drop_KPIs._%_Drop_distance, Cell.Siemens.Intra_BSC_handover_drop_KPIs._%_Drop_better_cell, Cell.Siemens.Intra_BSC_handover_drop_KPIs._%_Drop_directed_retry, Cell.Siemens.Intra_BSC_handover_drop_KPIs._%_Drop_forced_OM, Cell.Siemens.Intra_BSC_handover_drop_KPIs._%_Drop_traffic,

	Cell.Siemens.Intra_BSC_handover_drop_KPIs._%_Drop_fast_UL, Cell.Siemens.Intra_BSC_handover_drop_KPIs._ %_Drop_forced_preemption, Cell.Siemens.Intra_BSC_handover_drop_KPIs._%_Drop_DTM
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## 9.52 Siemens GSM InterCellIntraBSC HO Success Report

Siemens GSM Cell Inter Cell Handover Report (Successful Handovers)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Successful Handovers	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_du e_to_UL_quality (DA), Cell.Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_du e_to_DL_quality, Cell.Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_du e_to_UL_strength, Cell.Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_du e_to_DL_strength, Cell.Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_du e_to_distance, Cell.Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_du e_to_better_cell, Cell.Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_du e_to_directed_retry, Cell.Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_du e_to_forced_OM, Cell.Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_du e_to_traffic, Cell.Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_du e_to_fast_UL, Cell.Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_du e_to_forced_preempt, Cell.Siemens.Intra_BSC_handover_success_KPIs.Successful_HO_du e_to_DTM

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### 9.53 Siemens GSM InterCellIntraBSC Success Report

Siemens GSM Cell Inter Cell Handover Report (Successful Handovers rates)

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.Cell
Primary Object	Cell
Successful Handover rates	Cell.Cell_Id, Cell.Cell_Name, Cell.BSC_Id, Cell.Siemens.Intra_BSC_handover_success_KPIs._ %_Successful_UL_quality, Cell.Siemens.Intra_BSC_handover_success_KPIs._ %_Successful_DL_quality, Cell.Siemens.Intra_BSC_handover_success_KPIs._ %_Successful_DL_strength, Cell.Siemens.Intra_BSC_handover_success_KPIs._ %_Successful_distance, Cell.Siemens.Intra_BSC_handover_success_KPIs._ %_Successful_better_cell, Cell.Siemens.Intra_BSC_handover_success_KPIs._ %_Successful_directed_retry, Cell.Siemens.Intra_BSC_handover_success_KPIs._ %_Successful_forced_OM, Cell.Siemens.Intra_BSC_handover_success_KPIs._ %_Successful_traffic, Cell.Siemens.Intra_BSC_handover_success_KPIs._ %_Successful_fast_UL, Cell.Siemens.Intra_BSC_handover_success_KPIs._ %_Successful_forced_preemption, Cell.Siemens.Intra_BSC_handover_success_KPIs._ %_Successful_DTM

### 9.54 Siemens GSM TRX Power Downlink Report

Siemens GSM TRX Power Downlink Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.TRX
Primary Object	TRX
Power (Downlink)	TRX.TRX_Id, TRX.TRX_Name, TRX.Cell_Id, TRX.BSC_Id, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_DL_Dist_Band_0, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_DL_Dist_Band_1,

	TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_DL_Dist_Band_2, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_DL_Dist_Band_3, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_DL_Dist_Band_4, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_DL_Dist_Band_5, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_DL_Dist_Band_6, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_DL_Dist_Band_7
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## 9.55 Siemens GSM TRX Power Uplink Report

Siemens GSM TRX Power Uplink Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.TRX
Primary Object	TRX
Power (Uplink)	TRX.TRX_Id, TRX.TRX_Name, TRX.Cell_Id, TRX.BSC_Id, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_UL_Dist_Band_0, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_UL_Dist_Band_1, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_UL_Dist_Band_2, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_UL_Dist_Band_3, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_UL_Dist_Band_4, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_UL_Dist_Band_5, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_UL_Dist_Band_6, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXLEV_UL_Dist_Band_7

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## 9.56 Siemens GSM TRX Quality Downlink Report

Siemens GSM TRX Quality Downlink Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.TRX
Primary Object	TRX
Quality (Downlink)	TRX.TRX_Id, TRX.TRX_Name, TRX.Cell_Id, TRX.BSC_Id, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_DL_DIST_Band_0, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_DL_DIST_Band_1, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_DL_DIST_Band_2, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_DL_DIST_Band_3, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_DL_DIST_Band_4, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_DL_DIST_Band_5, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_DL_DIST_Band_6, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_DL_DIST_Band_7

## 9.57 Siemens GSM TRX Quality Uplink Report

Siemens GSM TRX Quality Uplink Report

Report Feature	Details
Report Tree Branch	System.GSMGPRS.Engineering.BSS.Siemens.TRX
Primary Object	TRX
Quality (Uplink)	TRX.TRX_Id, TRX.TRX_Name, TRX.Cell_Id, TRX.BSC_Id, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_UL_DIST_Band_0 (DA), TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_UL_DIST_Band_1, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_UL_DIST_Band_2, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_UL_DIST_Band_3, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_UL_DIST_Band_4,

	TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_UL_DIST_Band_5, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_UL_DIST_Band_6, TRX.Siemens.Correlated_RXLEV_to_RXQUAL_KPIs._ %_RXQUAL_UL_DIST_Band_7
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