## xSeries x460 delivers new results on SPEC CPU2000 benchmark

July 19, 2005 ... The IBM® @server® xSeries® 460 is a high-performance scalable SMP server that features the 64-bit Intel® Xeon<sup>™</sup> Processor MP at up to 3.33GHz with a 1MB L2 cache. The x460 has delivered new results on SPEC CPU2000, which comprises the SPEC CFP2000 and SPEC CINT2000 benchmark suites.

The scores for the x460 at 2.83GHz and 3.0GHz processor speeds are summarized in the table. These SPECint and SPECfp scores were achieved using a single processor and are the first scores published at these processor speeds.

x460	Score
SPECint (1 x 2.83GHz processor)	1,275
SPECfp (1 x 2.83GHz processor)	1,178
SPECint (1 x 3.0GHz processor)	1,390
SPECfp (1 x 3.0GHz processor)	1,246

The x460 server achieved these results using Microsoft® Windows® Server 2003.

Results are current as of July 19, 2005. The x460 server's scores have been submitted to SPEC for review and will be posted on their Web site upon successful completion of the review. View all results at www.spec.org.

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