

# CERTIFICATION

## SAP Standard Application Benchmarks

The SAP SD standard mySAP ERP 2004 application benchmark performed on February 7, 2006 by Fujitsu Siemens Computers in Augsburg, Germany was certified on February 22, 2006 with the following data:

Number of benchmark users & comp.:	870 SD (Sales & Distribution)
Average dialog response time:	1.96 seconds
Throughput:	
Fully processed order line items/hour:	87,330
Dialog steps/hour:	262,000
SAPS:	4,370
Average DB request time (dia/upd):	0.042 sec / 0.014 sec
CPU utilization of central server:	98%
Operating System central server:	Windows Server 2003 Enterprise Edition (64-bit)
RDBMS:	SQL Server 2005 (64-bit)
SAP ECC Release:	5.0 (64-bit)

Configuration:	
Central server:	Fujitsu Siemens Computers PRIMERGY Model RX220, 2 processors / 4 cores / 4 threads, Dual-core AMD Opteron processor Model 275 2.2 GHz, 128 KB L1 cache, 1 MB L2 cache, 16 GB main memory

Certification Number. 2006006