



News Release

Elpida's DDR3 Memory Receives Intel's Validation with Reference Platform of G33 Chipset

DDR3 Memory Platform Start-Ups Are Fully Supported

TOKYO, JAPAN, May 14, 2007 – Elpida Memory, Inc. (“Elpida”) has received Intel's validation of its DDR3 main memory based on the G33 chipset reference platform. The testing validates that Elpida's DDR3 memory can run on Intel's reference platform and recognizes the excellent quality and reliability of Elpida products.

Since completing development of its DDR3 SDRAM in August 2005, Elpida has been delivering DIMM samples and developing high-speed, low-power circuit technologies. Elpida has taken advantage of its groundbreaking development of DDR3 memory to proceed with the start-up of the DDR3 memory platform based on close cooperation between Intel and Elpida which has already resulted in the shipment of tens of thousands of sample DIMM to Intel for validation testing. Elpida believes that securing the Intel validation has demonstrated that it can quickly enable its next-generation DDR3 memory platform.

“Elpida's DDR3 memory is successfully running on Intel’s desktop platform,” said Pete MacWilliams, Senior Fellow, Intel Corporation. “This successful system performance is a clear sign that DDR3 is well on its way to becoming a key technology for desktop platforms in 2007.”

The first application of DDR3 memory will be in high-end desktop PCs but is likely to later replace DDR2 memory in notebook PCs and servers.

Elpida is now shipping SO-DIMM for notebook PCs and is preparing for volume shipments of registered DIMM for servers by making this product available to chipset vendors and major customers for evaluation. Also, not only has the DDR3-1066 received Intel's validation but also the system operations of the DDR3-1333 have been confirmed.

The 1-giga bit DDR3 memory using 70nm process technology will be coming soon, and will enable higher speed products like the DDR3-1600.

As a leading vendor of DDR3, Elpida has a diverse line-up of DDR3 products and can fully support DDR3 platform start-ups.

Products Which Have Received Intel's Validation

- 512M bit DDR3 SDRAM
EDJ5308BASE-AC-E/AE-E: DDR3-1066 (7-7-7)
EDJ5308BASE-8A-E: DDR3-800 (5-5-5)
- 1GB DDR3 unbuffered DIMM
EBJ11UD8BAFA-AE-E: DDR3-1066 (7-7-7)
EBJ11UD8BAFA-8A-E: DDR3-800 (5-5-5)
- 512MB DDR3 unbuffered DIMM
EBJ51UD8BAFA-AE-E: DDR3-1066 (7-7-7)
EBJ51UD8BAFA-8A-E: DDR3-800 (5-5-5)

About Elpida Memory, Inc.

Elpida Memory, Inc., (Tokyo Stock Exchange Code 6665), is a leading manufacturer of Dynamic Random Access Memory (DRAM) silicon chips. Our design, manufacturing, and sales operations are backed by our world class technology expertise. Our manufacturing facilities, Hiroshima Elpida Memory, Inc. (front-end processes) and Akita Elpida Memory, Inc. (back-end processes), utilize the most advanced manufacturing technologies available in the industry. Further, we have customer sales and marketing support offices in Japan, North America, Europe, Taiwan, Hong Kong and Singapore. Elpida's portfolio of advanced products features such characteristics as high-density, high-speed, low power and small packing profiles. We provide applications across a wide range of areas, including high-end servers, mobile phones and digital consumer electronics. For more information about Elpida, please visit <http://www.elpida.com>.

Information in this news release is current as of the timing of the release, but may be revised later without notice.

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