



Micron Brings High-Performance, Low-Power DDR3 Memory to Notebook Computers

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Boise, Idaho , Thursday, June 18, 2009 – Notebooks can now take advantage of optimized battery life and portability with a new line of low-voltage, high-bandwidth DDR3 memory modules introduced today by Micron Technology, Inc. Offering an unparalleled combination of performance and efficiency for notebook computers, Micron's new modules are available in densities up to 2-gigabytes (GB) now, with 4GB samples coming this fall.

Sustaining battery life and delivering desktop-equivalent performance are two critical criteria when developing notebook computer designs, and Micron's new modules provide an ideal combination of performance and power efficiency. The modules are designed using the industry's lowest 1.35-volt 1-gigabit (Gb) DDR3 components, allowing for even greater power savings compared to standard 1.5-volt DDR3. More importantly, this low-power is achieved without compromise to memory performance - the modules provide an optimum bandwidth of 1,333 megabits per second.

"Across the board, we are making our DRAM more efficient – from both a power and performance perspective – which ultimately empowers users to be more productive," said Robert Feurle, vice president of DRAM marketing at Micron. "Our new DDR3 notebook modules offer approximately a 20 percent reduction in power usage compared to standard 1.5-volt modules while maintaining DDR3's high performance advantage, enabling a desktop-class computing experience for portable computers."

"Our notebook graphics processing units deliver industry-leading performance and visual fidelity," said Barry Wagner, director of technical marketing at NVIDIA. "Micron has been a valued partner in defining the performance and power parameters necessary for portable computing applications. We look forward to working with Micron to validate their new modules with our notebook processing solutions."

For additional information on Micron's new notebook modules, please visit www.micron.com/peakperformance.

About Micron

Micron Technology, Inc. is one of the world's leading providers of advanced semiconductor solutions. Through its worldwide operations, Micron manufactures and markets DRAMs, NAND flash memory, CMOS image sensors, other semiconductor components, and memory modules for use in leading-edge computing, consumer, networking, and mobile products. Micron's common stock is traded on the New York Stock Exchange (NYSE) under the MU symbol. To learn more about Micron Technology, Inc., visit www.micron.com.

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