

# Micron Unveils New 1-Gigabit Mobile DRAM Chip and Will Bundle with NAND for Compact Multichip Packages

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Boise, Idaho and Barcelona, Spain, Monday, February 12, 2007 – At the 3GSM World Congress today, Micron Technology, Inc., introduced a new 1 Gigabit (Gb) Mobile DRAM for popular high-end, feature rich mobile phones with multimedia and computing features. The company will bundle the new 1 Gb Mobile DRAM with 1, 2 and 4 Gb density NAND flash memory, creating a powerful memory combination. The bundled Mobile DRAM and NAND package, commonly referred to as a multichip package (MCP), consumes less real estate in mobile phones, providing extra space to design in more features or create a sleeker, slimmer product.

"As the mobile phone market continues to offer more content such as music, pictures and video, there is a critical need for more compact memory storage solutions," said Brian Shirley, vice president of Micron's memory group. "Micron continues to innovate and execute by introducing new memory designs, evident today with our new 1 Gigabit Mobile DRAM chip. And by combining our new chip with various NAND densities, it distinguishes us from the competition and provides our customers with a compact memory solution for high-density data storage applications."

Designed on the 78-nanometer process technology, Micron's new 1 Gb chip joins a family of Mobile DRAM products ranging from 64 Megabit (Mb) to 512 Mb. Micron's Mobile DRAM products feature the company's exclusive Endur-IC™ technology, which leverages advanced stacked processes and a combination of other unique design methodologies to deliver low power, high quality, high reliability and overall greater performance to wireless, handheld products.

As the intersection of computing, mobile and camera capabilities continues to drive the development of exciting new portable products, Micron provides customers with a complete solution for their design requirements, including Mobile DRAM, CellularRAM™ memory, NAND Flash, and DigitalClarity™ CMOS image sensors. For more information on Micron's portfolio of mobile products, visitwww.micron.com/applications/mobile/.

Micron is showcasing its mobile memory portfolio at the 3GSM World Congress, held this week in Barcelona, Spain. A variety of Micron image sensor and mobile memory product demonstrations will take place at its booth on the exhibit floor in hall one, space 1H21.

#### Availability

Micron will begin sampling the 1 Gb Mobile DRAM to strategic customers this month, with mass production expected in the third quarter. Additionally, Micron will begin sampling the 1 Gb Mobile DRAM and 1 Gb NAND MCP in the second quarter 2007 and will begin sampling the 2 and 4 Gb NAND MCPs in summer 2007.

### **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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This press release contains forward-looking statements regarding the production of the 1 Gigabit Mobile DRAM and MCPs. Actual events or results may differ materially from those contained in the forward-looking statements. Please refer to the documents the Company files on a consolidated basis from time to time with the Securities and Exchange Commission, specifically the Company's most recent Form 10-K and Form 10-Q. These documents contain and identify important factors that could cause the actual results for the Company on a consolidated basis to differ materially from those contained in our forward-looking statements (see Certain Factors). Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee future results, levels of activity, performance or achievements. We are under no duty to update any of the forward-looking statements after the date of this press release to conform to actual results.

#### **Related Links**

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