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For Immediate Release

**SAMSUNG Joins QDR™ Co-Development Team to
Produce Quad Data Rate SRAMs**

Multiple Vendor Sources and Product Roadmaps Ensure Long-Term Viability of High-Performance Communications Memory Architecture

SAN JOSE, California...April 2, 2001 – Cypress Semiconductor Corp. (NYSE: CY), IDT, Inc. (NASDAQ: IDTI), Micron Technology Inc. (NYSE: MU), NEC Corporation (NASDAQ: NIPNY), and Samsung Electronics Co, Ltd. (KSE: 05930) today announced Samsung joined the Quad Data Rate (QDR™) Co-Development team to design and manufacture QDR static RAMs. QDR is the multi-source standard for high-performance memories in switches, routers and other applications needing to operate at data rates above 200 MHz.

“The networking community has voiced a strong need for a high-performance SRAM solution tailored specifically to meet their unique system requirements. Samsung, recognizing the benefits that QDR technology brings to this marketplace, has joined the QDR co-development team,” said Mike Pearson, Director, Solution Enabling, Samsung Semiconductor, Inc. “We fully expect to put this high-performance SRAM technology in the hands of our customers by the Q4, 2001 timeframe.”

“A unique aspect of the QDR Co-Development agreement is the plan to develop not just a pin-compatible SRAM, but a multi-generational roadmap of functionally compatible high-performance SRAM architectures to meet the industry’s needs for years to come,” said Mario Martinez, Director of Strategic Marketing for Cypress’s Memory Products Division. “We are pleased to welcome Samsung to

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the QDR co-development team as they offer a strong supplier representation throughout the world. Following closely upon NEC's recent entry into the QDR team, Samsung's participation brings an additional measure of reassurance to QDR users that these functionally compatible high-performance memories are on major suppliers' roadmaps."

In 1999, the QDR co-development arrangement formed to define new SRAM architectures for future high-performance communications applications. A revolutionary partnership among competitors, the participating companies work closely together to ensure multiple sources for the new QDR SRAMs by developing pin- and function-compatible products. Each member provides system expertise and product direction, delivering to customers the collective benefit of the members' wide range of market experience and innovative technology.

The QDR SRAM architecture incorporates extensive input from networking industry leaders. The new devices have two ports independently running at double data rate (DDR), resulting in four data items per clock cycle. Depending on the applications, QDR SRAMs can more than double the SRAM efficiency. Like other co-development member companies, Samsung will design their devices using their own technology and fabrication facilities, and will deliver products according to their own internal schedules.

Additional information on the QDR SRAM technology is available on our website at www.qdrsram.com.

About Cypress

Cypress Semiconductor is "Driving the Communications Revolution"™ by providing high-performance integrated circuit solutions to fast-growing markets, including data communications, telecommunications, computation, consumer products, and industrial control. With a focus on emerging communications applications, Cypress's product portfolios include networking-optimized and micropower static RAMs; high-bandwidth multi-port and FIFO memories; high-density programmable logic devices; timing technology for PCs and other digital systems; and controllers for Universal Serial Bus (USB). Its shares are listed on the New York Stock Exchange under the symbol CY and its Web site is www.cypress.com.

About Micron

Micron Technology, Inc. and its subsidiaries manufacture and market DRAMs, very fast SRAMs, Flash Memory, other semiconductor components, memory modules, and personal computer systems. Micron's stock is traded on the New York Stock Exchange (NYSE) under the symbol MU, and its Web site is www.micron.com.

About IDT

IDT (Integrated Device Technology; Nasdaq: IDTI) delivers innovative communications IC solutions to maximize the use of bandwidth for the converging global network. IDT's communications ASSPs include ATM switches, TSI/TDM switches, high-speed PHYs and embedded processors; its communications memories offer the broadest selection of FIFOs and multi-ports; and the product mix also incorporate high-performance logic, clock management products, and high-speed SRAMs. Additional information about IDT is easily accessible through the Web at www.idt.com and CD-ROM by calling 800-345-7015.

About NEC

NEC Corporation (NASDAQ: NIPNY, FTSE: 6701q.1, TSE:6701) is a leading provider of Internet solutions, dedicated to meeting the specialized needs of its customers in the key computer, network and electron device fields through its three market-focused in-house companies: NEC Solutions, NEC Networks and NEC Electron Devices. NEC Corporation, with its in-house companies, employs more than 150,000 people worldwide and saw net sales of 4,991 billion Yen (approx. US\$48 billion) in fiscal year 1999-2000. For further information, please visit the NEC home page at: <http://www.nec.com>

About Samsung

Samsung Electronics Co. Ltd., headquartered in Seoul, Korea is a leader in the global electronics industry, with a FY00 sales revenue of 30 billion US\$. Its semiconductor division is the world's leader in the DRAM memory, SRAM memory, and TFT-LCD display products for industrial, mobile and desktop computing applications. Samsung Electronics is also the world's fourth largest semiconductor company overall with a full line of semiconductor products including microprocessor and custom ASIC components. Maintaining its long and distinguished history of industry firsts, Samsung Electronics is the first company to develop a 4-Gigabit DRAM and have fully functional prototypes of the next generation DDR-II DRAM. For more information, please visit our website at: <http://www.samsungelectronics.com>.

Photo

To download a high-resolution photo of today's press conference, go to http://www.cypress.com/press/photo/qdr_samsung.html.

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QDR SRAMs and Quad Data Rate comprise a new family of products developed by Cypress Semiconductor, IDT, Micron Technology, and NEC. QDR and Quad Data Rate are trademarks of the QDR Consortium.

“Driving the Communications Revolution” is a trademark of Cypress Semiconductor:-