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Marvell Announces Integration of Ethernet Switching Platform with AMCC 10 Gigabit Ethernet Physical Layer IC

Interoperability of Marvell and AMCC Solutions Will Ease Migration to SFP+ Form Factor

LAS VEGAS, May 22 /PRNewswire-FirstCall/ -- Marvell (Nasdaq: MRVL), the leader in storage, communications and consumer silicon solutions, today announced that its Prestera(R) family of Ethernet switch solutions has been validated for interoperability with the Applied Micro Circuits Corporation (Nasdaq: AMCC) QT2035/35S 10 Gigabit Ethernet (GbE) physical layer (PHY) IC. The interoperability test bed was the Marvell(R) DB-DX273-24G-3XG reference platform, and tests were conducted in Marvell testing facilities. The integrated Marvell/AMCC(R) platform will enable the smooth migration to the SFP+ form factor and will increase adoption of 10 GbE for high-performance storage and networking.

(Logo: <http://www.newscom.com/cgi-bin/prnh/20070411/SFW034LOGO>)

"The comprehensive testing of the Marvell/AMCC platform illustrates our ability to provide a robust, high-performance solution that will help propel the migration to the SFP+ form factor and adoption of the 10 GbE standard," stated Simon Milner, vice president and general manager, Enterprise Business Unit, Communications and Consumer Business Group at Marvell.

AMCC's QT2035 supports XFP modules; the QT2035S incorporates the electronic dispersion compensation (EDC) and signal conditioning functions needed for the emerging SFP+ small form factor standard. Designed for Ethernet LAN, WAN, and SAN applications, they support all current and emerging fiber-optic Ethernet PMDs including 10GBASE-SR/LR/ER and LRM.

"Validating interoperability between our market leading QT2035/35S XFP and SFP+ chips and Marvell's Prestera Ethernet switch technology highlights the commitment we have to the 10 GbE market. By delivering this joint evaluation, best-in-class platform we enable our customers to accelerate their ability to participate in this competitive and demanding market and facilitate their deployment," according to Mitch Kahn, vice president of marketing, AMCC Transport Products.

The Marvell Prestera family of switching solutions is designed specifically to meet the demands of high-performance networks, and provide the reliability and resiliency necessary for business continuity. In addition, Prestera solutions provide advanced security to protect data, network users, and the network infrastructure, as well as robust quality of service (QoS) for IP applications including voice, video, and mission critical data services. Having introduced the industry's first mass-deployed Fast Ethernet and Gigabit Ethernet merchant

switch controllers, Marvell continues to enable industry- wide interoperability and sets the standard for innovation in switching solutions.

About AMCC

AMCC is a global leader in network and embedded PowerPC(TM) processing, optical transport and storage solutions. Our products enable the development of converged IP-based networks offering high-speed secure data, high- definition video and high-quality voice for carrier, metropolitan, access and enterprise applications. AMCC provides networking equipment vendors with industry-leading communications processing, Ethernet, SONET and switch fabric solutions. AMCC is also the leading vendor of high-port count SATA RAID controllers enabling low-cost, high-performance, high-capacity storage. AMCC's corporate headquarters are located in Sunnyvale, California. Sales and engineering offices are located throughout the world. For further information regarding AMCC, please visit our Web site at <http://www.amcc.com>.

About Marvell

Marvell (Nasdaq: MRVL) is the leader in development of storage, communications, and consumer silicon solutions. The company's diverse product portfolio includes switching, transceiver, communications controller, wireless and storage solutions that power the entire communications infrastructure including enterprise, metro, home and storage networking. As used in this release, the terms "company" and "Marvell" refer to Marvell Technology Group Ltd. and its subsidiaries, including Marvell Semiconductor Inc. (MSI), Marvell Asia Pte Ltd (MAPL), Marvell Japan K.K., Marvell Taiwan Ltd., Marvell International Ltd. (MIL), Marvell U.K. Limited, Marvell Semiconductor Israel Ltd. (MSIL), Marvell Software Solutions Israel Ltd., and Marvell Semiconductor Germany GmbH. MSI is headquartered in Santa Clara, California and designs, develops and markets products on behalf of MIL and MAPL. MSI may be contacted at (408) 222-2500 or at <http://www.marvell.com>.

Safe Harbor Statement Under the Private Securities Litigation Reform Act of 1995:

This release contains forward-looking statements based on projections and assumptions about our products and our markets. Words such as "anticipates," "expects," "intends," "plans," "believes," "seeks," "estimates," "may," "will," "should," and their variations identify forward-looking statements. Statements that refer to, or are based on projections, uncertain events or assumptions also identify forward-looking statements. These statements are not guarantees of results and are subject to risks and uncertainties. Some risks and uncertainties that may adversely impact the statements in this release about the products described in this release include, but are not limited to, the performance, capabilities, innovation and adoption of products including our switch solutions; our ability to provide solutions that will help propel the migration to the SFP+ form factor and adoption of the 10 GbE standard and our ability to enable industry-wide interoperability and set the standard for innovation in switching solutions. For other factors that could cause Marvell's results to vary from expectations, please see the sections titled "Risk Factors" in Marvell's quarterly report on Form 10-Q for the fiscal quarter ended April 29, 2006 and other factors detailed from time to time in Marvell's filings with the Securities and Exchange Commission. We undertake no obligation to revise or update publicly any forward-looking statements.

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