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MAXTOR AND AMCC TEAM TO PROMOTE ENTERPRISE SATA STORAGE

Maxtor's MaXLine enterprise SATA drives compatible with 3Ware SATA II RAID controller

MILPITAS, Calif., April 25, 2006 – Maxtor Corporation (NYSE: MXO) and Applied Micro Circuits Corporation (AMCC) (Nasdaq:AMCC) today announced they have joined forces to promote the use of Serial ATA (SATA) storage in enterprise applications. The two companies have collaborated on testing and product validation on the Maxtor[®] MaXLine[®] enterprise SATA drive and AMCC's 3ware[®] 9550SX PCI-X to SATA II RAID controller, thereby offering design simplicity and ease of integration with these products.

As more and more business operations require data to be protected and stored longer for compliance purposes, SATA solutions are growing in acceptance because they offer high-capacity, cost-efficient storage. Maxtor MaXLine SATA drives are designed specifically to serve the capacity/price-sensitive portion of the enterprise market. These drives deliver substantial value on a per gigabyte basis and offer enterprise features, making the drives ideal for reference storage and data protection enterprise applications.

“Designed with excellent reliability for the nearline market, Maxtor MaXLine drives continue to be the brand of choice for reference storage and data protection applications,” said Brendan Collins, vice president of enterprise products marketing at Maxtor Corporation. “System designers pairing the AMCC 3ware controller with our MaXLine drives can design systems that help meet the needs of this growing market.”

The 3ware 9550SX PCI-X to Serial ATA II RAID controller delivers over 800 MB/sec RAID 5 reads and exceeds 380 MB/sec RAID 5 writes, SATA II features including 3.0Gb/sec transfer speed and native command queuing to drive this impressive performance. Featuring up to 16-ports, the controller cards can support up to 16 MaXLine Pro 500 drives for a combined capacity of 8TB.

“AMCC is committed to combining the latest features and value for our customers, expanding SATA RAID installations in new and emerging applications,” said Michael Joyce, senior director of storage marketing at AMCC. “We’re pleased to be working with Maxtor to demonstrate this significant step in the evolution of enterprise storage solutions.”

“MacroElite has a long history of using Maxtor and 3ware solutions and has always been pleased with the value and reliability that these products provide,” said Lenny Leblanc, president of MacroElite Corp., a Canadian based reseller. “AMCC and Maxtor working together on testing provides confidence that we are incorporating proven solutions into the servers and systems we provide to our clients.”

Maxtor MaXLine SATA drives are currently shipping and available from Maxtor distributors worldwide. AMCC’s 3ware 9550SX PCI-X to SATA II RAID controllers are available in 4-, 8-, 12-, and 16-port configurations, and are currently available worldwide to VARs, OEMs, and system builders through AMCC’s network of distribution partners. For additional information, please visit www.3ware.com.

About AMCC

AMCC is a global leader in network and embedded PowerPC 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 network and 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 Maxtor Corporation

Maxtor Corporation (www.maxtor.com) is one of the world's leading suppliers of information storage solutions. The company has an expansive line of storage products for desktop computers, near-line storage, high-performance Intel-based servers and consumer electronics. Maxtor has a

reputation as a proven market leader built by consistently providing high-quality products, and service and support for its customers. Maxtor and its products can be found at www.maxtor.com or by calling toll-free (800) 2-MAXTOR. Maxtor is traded on the NYSE under the MXO symbol.

Note: Maxtor, the Maxtor stylized logo and MaXLine are registered trademarks of Maxtor Corporation. AMCC and 3ware are registered trademarks of Applied Micro Circuits Corporation. All other brand, company and/or product names may be trademarks or registered trademarks of their respective companies.

This announcement relating to Maxtor may contain forward-looking statements concerning the distribution and sale of Maxtor products and Maxtor's execution. These statements are based on current expectations and are subject to risks and uncertainties which could materially affect the company's results, including, but not limited to, market demand for hard disk drives and market acceptance of the transition from the parallel SCSI standard to the serial SCSI standard, the successful execution of volume manufacturing, distribution and sales development programs, the development and implementation of new technologies and the compatibility of the company's implementation of technology standards with products offered by others implementing the same standard, the company's ability to execute future production ramps and utilize manufacturing assets efficiently, pricing, competition, and the significant uncertainty of market acceptance of new products. These and other risk factors are contained in documents that the company files with the SEC, including the Form 10-K for fiscal 2005 and its recent 10-Qs. Maxtor is under no obligation to, and expressly disclaims any responsibility to update or alter, its forward-looking statements, whether as a result of new information, future events or otherwise.

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