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Booth #1226
August 5- 7, 2008

AMCC DEMONSTRATES HIGH PERFORMANCE 3WARE RAID TECHNOLOGY AT LINUXWORLD CONFERENCE

RAID Leader Demonstrates VMware Support and New 3ware RAID Performance Feature; Highlights Controller Performance in Linux Environments

SAN FRANCISCO, August 4, 2008 – This week at the LinuxWorld® Conference and Expo, Applied Micro Circuits Corporation’s 3ware® storage division [NASDAQ-GS: AMCC] will showcase its established Linux® compatibility leadership for RAID applications, with demonstrations of its newest SAS/SATA RAID controller, the 3ware 9690SA-4I and other award-winning 3ware® RAID controllers in booth 1226 of San Francisco’s Moscone Center.

Show attendees will see the 3ware 9690SA-4I RAID controller, housed in an Area Electronics chassis utilizing a Vitesse® SAS expander, to spotlight 3ware support for VMware. Visitors will see demonstrated support for server consolidation with virtualization as well as robust SAS component compatibility.

The second demonstration will feature two 24-port 3ware 9650SE-24M8 SATA II controllers and a 2-port, low-profile 9650SE-2LP controller, in a 50-drive Chenbro® enclosure to show exceptional controller performance and scalability. The demonstration previews AMCC’s new 3ware Advanced Content Streaming (ACS) caching algorithm that substantially enhances performance for vertical applications, like security/surveillance, disk-to-disk backup, video editing and video playback, which stream sequential data.

“3ware pioneered the first SATA RAID controllers with in-kernel Linux driver support and now continues the winning Linux legacy with 3ware SAS controllers,” said Scott Cleland, Director of World Wide Marketing, AMCC Storage. “We are at LinuxWorld this week to demonstrate our commitment to providing the Linux community with the best RAID controllers, the broadest Linux support and the latest in data protection technologies.”

Specifications, Pricing and Availability

3ware RAID controllers are available through AMCC’s worldwide network of distributors, integrators and VARs. 3ware 9690SA SAS/SATA controllers, including the 3ware 9690SA-8I (8 internal ports), the 9690SA-8E (8 external ports) and the 9690SA-4I4E (4 internal and 4 external ports) list for \$795; the 3ware 9690SA-4I (4 internal ports) lists for \$395. 3ware 9650SE SATA II controllers are available in 2, 4, 8, 12, 16 and 24- port configurations. Suggested list pricing for the 2-port is \$195; \$395 for the 4-port configuration; \$595 for the 8-port model; \$995 for the 16-port model and ranges to \$1595 for the 24-port configuration.

About AMCC

AMCC provides leadership semiconductor solutions to process, transport, and store digital information for the world's wired and wireless networks. As a leading supplier of SAS and SATA RAID controllers with world-class expertise in SONET and Ethernet protocol processing, PHY technology, Power Architecture® based processors, and storage processors, our products are the foundation of the IP Communications Revolution. AMCC's 3ware SAS and SATA RAID controllers deliver cost-effective, high-performance, high-capacity storage for enterprises and consumers worldwide in applications like disk-to-disk backup, near-line storage, network-attached storage (NAS), video, and high-performance computing. For further information regarding AMCC please visit our website at <http://www.amcc.com> or www.3ware.com.

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Forward Looking Statements

This press release contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements may be identified by words such as expects, anticipates, plans, believes, estimates, will or words of similar meaning. Such forward-looking statements, including statements relating to the products discussed in this press release, are subject to a number of risks and uncertainties, including the risk that the products may not be successfully or timely developed, completed or manufactured or achieve market acceptance, risks relating to general economic conditions, as well as the risks and uncertainties set forth in the Company's Annual Report on Form 10-K, and in the Company's other SEC filings. As a result of these risks and uncertainties, actual results may differ materially from these forward-looking statements. The forward-looking statements contained in this press release are made as of the date hereof and AMCC does not assume any obligation to update any forward-looking statement, whether as a result of new information, future developments or otherwise.

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