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AMCC CUSTOMERS DOMINATE SHOW FLOOR WITH 3WARE SATA II RAID SOLUTIONS

AMCC Touts Innovative High Performance RAID Solution for Apple Macintosh® Users; Provides Sneak Preview of an Upcoming Addition to Its Family of 3ware® Controllers and Presents at the NAB Broadcast Engineering Conference

Las Vegas, Nev., and Sunnyvale, Calif., April 24, 2006 – Applied Micro Circuits Corporation (AMCC) (NASDAQ: AMCC) today announced its participation at the National Association of Broadcasters show (NAB2006). AMCC will demonstrate its leadership in the digital broadcast revolution by profiling its current and upcoming RAID products in booth #SU3819 and in a dozen customers' booths throughout the show floor.

Show attendees will observe a wide range of AMCC customers who will be demonstrating their digital broadcast solutions based on 3ware® RAID controllers. These products enable enterprise-class SATA RAID storage solutions for mid-level and high-end computing, broadcast, audio and video applications, offering performance, scalability, and reliability.

“We’re demonstrating AMCC’s 3ware SATA II RAID controllers in our new Galaxy Video-optimized NAS solutions, as well as our Avid-approved White box systems aimed at the broadcast, video and digital imaging markets,” said Joe Rorke, vice president and business development for San Jose, California-based Rorke Data, a video storage specialist firm and subsidiary of Bell Microproducts, Inc. (NASDAQ: BELM). “We chose AMCC because of their ability to deliver unmatched performance.” Rorke Data is exhibiting in booth #SU236.

“Most demanding video and audio applications require reliable, high performing products,” said Andy Liebman, president and CEO of EditShare, the pioneer of cross-platform collaborative editing and shared media storage systems. “We work with customers seeking a superior RAID solution to power their applications. AMCC’s 3ware RAID controllers provide added value to

our solution by delivering the highest SATA performance, RAID protection, and capacity to our customers.” EditShare is exhibiting in booth #SL1410.

“Designed to increase the performance and lower the cost of digital video and streaming media applications, the introduction of Serial ATA-based (SATA) RAID storage solutions has led to a rapid rise in implementations.” said Michael Joyce, senior director of marketing, AMCC Storage. “It’s evident by the number of AMCC customers at the show that our SATA RAID solutions are ideal for broadcasting environments. Demonstrations of our latest RAID Controller offerings emphasize AMCC’s commitment to providing compelling storage solutions for high bandwidth applications.”

At the show, AMCC will also showcase its new 3ware Sidecar™, an external RAID solution for the Apple Power Mac® G5 Quad workstation. “The Sidecar meets a clear need for high performance, cost-effective RAID-protected storage for Mac-based digital content creators and editors,” added Joyce. AMCC will also give attendees a sneak peak at a soon-to-be announced new member of its line of 3ware controllers.

AMCC’s Scott Cleland will also address storage and broadcasting issues and solutions in the Broadcast Engineering Conference on April 25. The panel session takes place from 1-5 p.m. on Tuesday, April 25, 2006 in Room S221 of the Las Vegas Convention Center. Cleland’s discussion of RAID and storage for broadcast starts at 2 p.m.

For more information on AMCC’s participation at NAB a complete list of AMCC customers scheduled to attend NAB and a quote sheet, please visit www.3ware.com or call the sales line at 1-877-88-3ware (877-883-9273). Members of the press and industry analysts interested in meeting with AMCC may contact Julie Parayno or Corey Oiesen at Dovetail Public Relations, 1-408-395-3600 or Julie @ dovetailpr.com/ corey @ dovetailpr.com.

About AMCC

AMCC provides the essential building blocks for the processing, moving and storing of data worldwide, and is the leading vendor of high-port count Serial ATA RAID controllers enabling low-cost, high-performance, high-capacity storage. AMCC blends systems and software expertise to deliver high-performance, high capacity SATA storage solutions for emerging storage applications such as disk-to-disk backup, near-line storage, network-attached storage (NAS), video, and high-performance computing. AMCC solutions are used by enterprises, ISPs, small and medium businesses, and consumers worldwide. The company is headquartered in Sunnyvale, California with sales and engineering offices located throughout the world. For further information regarding AMCC, please visit our web site at <http://www.amcc.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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