



## **AMCC Joins Power.org Open Community; AMCC's Membership Reinforces the Company's Focus on PowerPC Technology and Supports Power.org's Management of Power Architecture Technology as an Open Platform**

SUNNYVALE, Calif.--(BUSINESS WIRE)--May 16, 2006--Applied Micro Circuits Corp. (AMCC) (NASDAQ:AMCC) today announced that it has joined Power.org as a Sponsoring member. Power.org is a community of companies driving innovation around Power Architecture technology. AMCC joins a roster of 44 companies and more than 10,000 developers engaged in collaborative innovation around this technology. AMCC's addition to Power.org builds upon its proven success as a leading supplier of PowerPC® components for embedded applications and further strengthens its long-term commitment to Power Architecture™ technology.

AMCC is strongly committed to the development of products based on open standards. The Power Architecture architecture scales seamlessly from battery powered applications to high performance servers with full binary application compatibility. AMCC is committed to Power Architecture technology and is investing heavily in next generation high performance processor cores and products. AMCC differentiates its products on performance and features within the framework defined by the Power Architecture technology.

"Power.org is the ultimate arena for members like AMCC to leverage their technology expertise and innovative solutions for the growth and development of Power Architecture technology," said Nigel Beck, vice president of technology marketing, IBM Technology Collaboration Solutions, and chairman of Power.org. "We are pleased to welcome AMCC to the Power.org community and look forward to the contributions the company will make as a key supplier of Power Architecture components to the embedded market."

"Power.org plays a significant role in further developing Power Architecture technology by encouraging its members to collaborate in the development of open standards around the Power Architecture," said Brian Wilke, vice president and assistant general manager of the Integrated Communications Processing Business Unit at AMCC. "AMCC is proud to be a part of this open community and remains eager to develop further innovations in this space."

### About Power.org

AMCC is a member of Power.org, a community of more than 40 companies driving innovation around Power Architecture technology. Power.org provides an open ecosystem through which its members engage in collaborative innovation on Power Architecture technology. Power.org's mission is to optimize interoperability, accelerate innovation and drive increased adoption of this leading processor architecture. For more details, visit [www.power.org](http://www.power.org).

### 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>.

### 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, and 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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