



FOR RELEASE  
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## **ACACIA TECHNOLOGIES ADDS INTEL AND ADVANCED MICRO DEVICES TO COMPUTER MEMORY CACHE COHERENCY LITIGATION**

Newport Beach, CA. – (BUSINESS WIRE) May 3, 2005 – Acacia Research Corporation (Nasdaq: ACTG: CBMX) announced today that Computer Cache Coherency Corporation, a wholly owned subsidiary that is part of the Acacia Technologies group, has added Intel Corporation and Advanced Micro Devices, Inc. to the patent infringement litigation for its Computer Memory Cache Coherency technology, which is pending in the District Court for the Northern District of California.

Industry reports tracking 2003 sales of core logic chipsets by all manufacturers indicate total annual sales of approximately \$4 billion, with Intel holding the largest market share. In December 2004, the Company filed a patent infringement lawsuit against Via Technologies, Inc., another core logic chipset market leader. The cases will likely be consolidated for pretrial purposes.

The Computer Memory Cache Coherency technology generally relates to interface circuits used by intelligent peripheral devices with cache memory to communicate with the main computer memory. By synchronizing main computer memory and main cache memory, the technology enables different memories to communicate and synchronize with each other, allowing peripheral devices to operate at faster speeds. This technology can be used in desktop, notebook, and server computer systems.

## **ABOUT ACACIA RESEARCH CORPORATION**

Acacia Research Corporation comprises two operating groups, Acacia Technologies group and CombiMatrix group.

The Acacia Technologies group develops, acquires, and licenses patented technologies. Acacia controls 30 patent portfolios, which include 128 U.S. patents, and certain foreign counterparts, covering technologies used in a wide variety of industries including audio/video enhancement & synchronization, broadcast data retrieval, computer memory cache coherency, credit card fraud protection, database management, data encryption & product activation, digital media transmission (DMT®), digital video production, dynamic manufacturing modeling, enhanced Internet navigation, image resolution enhancement, interactive data sharing, interactive television, Internet access redirection, interstitial Internet advertising, laptop docking station connectivity, microprocessor enhancement, multi-dimensional bar codes, network data storage, resource scheduling, rotational video imaging and spreadsheet automation.

The CombiMatrix group is developing a platform technology to rapidly produce customizable arrays, which are semiconductor-based tools for use in identifying and determining the roles of genes, gene mutations and proteins. The CombiMatrix's group's technology has a wide range of potential applications in the areas of genomics,

proteomics, biosensors, drug discovery, drug development, diagnostics, combinatorial chemistry, material sciences and nanotechnology.

Acacia Research-Acacia Technologies (Nasdaq: ACTG) and Acacia Research-CombiMatrix (Nasdaq: CBMX) are both classes of common stock issued by Acacia Research Corporation and are intended to reflect the performance of the respective operating groups and are not issued by the operating groups.

Information about the Acacia Technologies group and the CombiMatrix group is available at [www.acaciaresearch.com](http://www.acaciaresearch.com).

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

*This news release contains forward-looking statements within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. These statements are based upon our current expectations and speak only as of the date hereof. Our actual results may differ materially and adversely from those expressed in any forward-looking statements as a result of various factors and uncertainties, including the recent economic slowdown affecting technology companies, our ability to successfully develop products, rapid technological change in our markets, changes in demand for our future products, legislative, regulatory and competitive developments and general economic conditions. Our Annual Report on Form 10-K, recent and forthcoming Quarterly Reports on Form 10-Q, recent Current Reports on Forms 8-K and 8-K/A, and other SEC filings discuss some of the important risk factors that may affect our business, results of operations and financial condition. We undertake no obligation to revise or update publicly any forward-looking statements for any reason.*