



# **NEWS ANNOUNCEMENT**

**FOR IMMEDIATE RELEASE**

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## **APPLIEDMICRO INCORPORATES PARAGON SOFTWARE'S NTFS AND HFS+ FOR LINUX DRIVERS INTO THE APM821XX SOC FAMILY FOR OEM NETWORK STORAGE DEVICES**

### **Enables Linux-based Appliances with Full Read/Write Access to Externally Attached Windows- and Mac-Formatted Hard Drives**

**Irvine and Sunnyvale, Calif., June 8, 2011—** Storage software developer Paragon Software Group's NTFS and HFS+ for Linux® drivers were selected by embedded processing manufacturer Applied Micro Circuits Corp., or [AppliedMicro](#) for incorporation into their new family of APM821xx GHz Processors. The bundled solution speeds up communication between APM-based appliances and attached storage. The NTFS and HFS+ for Linux drivers enable full read/write access to both Windows®- and Mac®-formatted drives that are externally attached to AppliedMicro's APM821xx platforms — making it an ideal product for OEM network storage appliances (NAS).

An example from the AppliedMicro family is the APM82181 processor, a single-core system-on-a-chip (SoC) device, which offers high performance, high integration and energy efficiency for multi-function storage applications such as media servers and NAS devices. The APM82181 processor provides up to 1GHz CPU speeds capable of delivering up to 2,000 DMIPS (Dhrystone Millions of Instructions per Second) of computing performance to enable storage platforms for networking applications.

Two of Paragon's most popular cross-platform technologies, NTFS and HFS+ for Linux, are designed to eliminate barriers between embedded Linux devices and attached Windows- and Mac-formatted hard drives, and feature the highest performance in the market — so critical for network environments where multiple users may simultaneously download, share and playback content such as high definition Blu-ray™ quality video.

Paragon Software was the first software developer to implement a full set of drivers with complete read/write access to volumes of any file system. Paragon NTFS and HFS+ for Linux are based on Paragon's own unique [Universal File System Driver \(UFSD\)](#) technology — specifically developed to provide full access under various platforms (Linux, Android™, Windows, Mac, etc.) to volumes of the most popular file systems (NTFS, HFS+, Ext, exFAT, etc.) — which normally would not be supported.

"Customer satisfaction is our top priority," said Chris Bergen, Senior Director of Technology for AppliedMicro. "With that said, we always strive to find the best partner products to optimize our technology and provide superior embedded solutions for our OEMs. We selected Paragon's UFSD technology because it significantly increases the communication speed between normally incompatible platforms."

Tom Fedro, President of Paragon Software Group stated, "We are excited to have AppliedMicro join our growing list of OEM customers. They excel at developing top-of-the-line embedded processing power technology that helps OEMs provide superior network-storage products at attractive price points — our high-performance cross-platform drivers help them accomplish that goal."

### **About AppliedMicro**

AppliedMicro is a global leader in energy conscious computing solutions for telco, enterprise, data center, consumer and SMB applications. With a 30-year heritage as an innovator in high-speed connectivity and high performance embedded processing, AppliedMicro employs patented Power Architecture® SoCs to provide energy efficient products that can deliver up to a 40 percent reduction in power consumption without sacrificing performance. AppliedMicro's corporate headquarters are located in Sunnyvale, California. Sales and engineering offices are located throughout the world. For further information regarding AppliedMicro, visit the company's Web site at <http://www.apm.com>.

### **About Paragon Software Group**

Paragon Software Group is an innovative software developer focused on two dynamic growth markets—data storage and mobile productivity. The company's comprehensive product line for the data storage market addresses the needs of data security, storage and management for PCs, servers and networks. A second portfolio of products focuses on mobile productivity applications for handheld devices. Founded in 1994, Paragon Software has offices in the USA, Germany, Japan, Poland and Russia delivering its solutions to consumers, small business and enterprise clients worldwide through a network of Value Added Resellers, distributors and OEMs as well as online through the company website. Paragon Software provides technology to a host of world class companies and partners including Cisco, Dell, ASUS, Seagate, Buffalo, Iomega, Siemens,

Lenovo, Microsoft, Motorola, Nokia, and more. For more information please visit the company website at [www.paragon-software.com](http://www.paragon-software.com).

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