

Media Contact:	Paragon Software HQ	Paragon Software Americas
Katia Shabanova	Heinrich-von-Stephan-Str. 5c	15615 Alton Parkway, Suite 400
PR Director	79100 Freiburg, Germany	Irvine, CA 92618
Paragon Software Group	E: pr@paragon-software.com	E: pr@paragon-software.com
kshabanova@paragon-software.com	P: + 49 761 59018 202	P: +1 888 347-5462

NEXT-GENERATION MULTIMEDIA DEVICES GET A BOOST FROM PARAGON SOFTWARE GROUP

Paragon UFSD Cross-platform Technology Proves Critical for HD Audio and Video Playback & Recording in Digital Multimedia Product Lines

FREIBURG, Germany, November 15, 2011 – [Paragon Software Group \(PSG\)](#), the technology leader in innovative mobile device and embedded system solutions, announces that the Paragon [Universal File System Driver \(UFSD\)](#) technology is now available to OEMs of consumer multimedia devices seeking cross-platform file system support. With Paragon’s UFSD support for all popular file systems built into modern digital devices, consumers can enjoy issue-free compatibility between file systems used on their media centers, digital televisions and set-top boxes, and those used to format storage media, such as portable HDDs, in order to freely play back recorded video and audio regardless of file system type.

Critical for reliable HD audio/video recording and playback, Paragon’s UFSD technology guarantees high-performance, cross-platform read/write access and speedy file transfer in digital multimedia devices. Paragon UFSD technology can be fully integrated into the VFS (Virtual File System) stack of the operating system, including ThreadX devices, enabling OEMs to ensure end-user access to files stored on externally attached NTFS, HFS+ and exFAT file system-formatted media.

With its deep focus on cross-platform technologies for all existing embedded operating systems, Paragon is recognized as the first software developer to provide full read/write access between incompatible file systems. According to Konstantin Komarov, CEO, Paragon Software Group, “File system incompatibility can be a real issue for a wide range of consumer products, often delaying or even halting consumer product development. We offer chipmakers an elegant, cost-

effective way of solving the issue and meeting increased customer demand for high-performance access to large data files, such as HD video.”

Key Features include:

- Full read/write access: Existing files can be read, modified or deleted, while new files can be created or copied.
- Easy to use: Mount any NTFS, HFS+ or exFAT partition like a native one – no need to perform special commands to get access.
- Non-Roman characters and languages: File and folder names in national languages, including Chinese, Korean, Japanese, Russian.
- Low system requirements: low CPU utilization during data transfer and small memory footprint
- No limitation to maximum file/partition size.

Paragon’s UFSD technology has been chosen by the number-one SoC provider to the U.S. DTV market to tackle the incompatibilities between its ThreadX-based digital multimedia devices and portable storage devices formatted for popular file systems that are not natively supported by the ThreadX operating system. For more information on this and other cross-platform solutions, please contact technology@paragon-software.com

About Paragon Software Group

Paragon Software Group is an innovative software developer focused on two dynamic growth markets. 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, 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, Toshiba, NEC, Siemens, Microsoft, Motorola, Nokia, and more. For more information please visit the company website at www.paragon-software.com.