



**Press Release
FOR IMMEDIATE RELEASE**

SMART Modular Technologies Enterprise SSD Delivers Flexible Storage, Power Savings for IBM® eX5 Servers

IBM's unique eXFlash storage technology uses SMART SSDs and can lower storage costs by 97%.

NEWARK, CA, April 5, 2011 - SMART Modular Technologies (WWH), Inc. ("SMART" or the "Company") (NASDAQ: SMOD), a leading independent manufacturer of solid-state storage products and memory modules, today announced that IBM is using the SMART XceedIOPS 1.8" SATA SSD in its eX5 server family.

IBM's unique eXFlash feature, a next-generation, enterprise-grade flash storage technology, replaces hundreds of disk drives and thousands of cables and wires, and can provide more than a 20x improvement in transaction performance over traditional disk drives. Current eX5 servers include the SMART XceedIOPS SATA 1.8" 50GB SSD for system boot functions and the XceedIOPS SATA 1.8" 200GB SSD for storage. Each eX5 server can support up to twenty-four XceedIOPS SATA 1.8" SSDs, resulting in significant power and footprint savings as compared to the use of an array of hard disks. SMART is demonstrating its XceedIOPS SATA 1.8" SSD in an IBM eX5 server equipped with the eXFlash feature at the Storage Networking World (SNW) conference this week.

Manufactured using enterprise-grade multi-level cell (E-MLC) NAND flash technology, SMART's XceedIOPS SATA SSD provides high endurance, ensuring a minimum five-year lifetime. The XceedIOPS SATA SSD also features PowerGuard™ technology, SMART's proprietary technology for back-up power protection and high reliability in the event of power failure, providing improved performance as compared to the super-capacitor designs used by traditional SSDs.

"IBM's new SATA SSDs deliver high levels of reliability and performance as well as a small footprint to IBM's eXFlash storage system" said Alex Yost, Vice President of System x and BladeCenter Servers, IBM. "This enhances the innovation and client value of our eX5 servers."

The SMART XceedIOPS 1.8" SATA SSD is available with capacity ranging from 50 to 400GB, supporting a wide range of computing needs. Maximizing the bandwidth limits of the SATA 3Gb interface, the XceedIOPS SATA 1.8" SSDs deliver up to 250MB/s sequential read/write speeds and up to 30,000 random input/output operations per second (IOPS). Designed with industry-leading error-correction technologies, these SSDs provide an optimal solution for applications that require high endurance, data integrity, and high capacity at low cost.

"We are very pleased that the XceedIOPS SSD was selected for this Tier-1 enterprise application and that it is part of this impressive, forward-looking design by IBM,"

said John Scaramuzzo, SMART's Senior Vice President and General Manager, Storage Business Unit. "The IBM eX5 enterprise server line is an ideal application for our XceedIOPS SSD, which delivers high-performance enterprise-grade storage. Each eXFlash replaces 80 JBODs, each of which includes multiple disks and other components that all require cabling. This new implementation can result in lowering storage costs by 97%."

SMART's XceedIOPS 1.8" SATA SSD is in mass production and is available in volume quantities. It is also shipping in volume in the IBM eX5 servers. For more information on the SMART XceedIOPS product line, visit <http://www.smartm.com>.

This week at SNW, SMART is demonstrating XceedIOPS 1.8" SATA SSD performance inside an IBM eX5 server equipped with the eXFlash feature. SNW is being held April 4-7 at the Santa Clara Convention Center, Santa Clara, CA. SMART will be exhibiting in booth # 417 on the show floor.

Forward-Looking Statements

Statements contained in this press release, that are not statements of historical fact, including any statements that use the words "will," "believes," "anticipates," "projects," "estimates," "expects," "intends," "scheduled" or similar words that describe the Company's or its management's future plans, objectives, or goals, are "forward-looking statements" and are made pursuant to the safe-harbor provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements include those related to the Company's business strategies and product plans, product performance, reliability, quality, cost savings and customer acceptance, and the market for the Company's products.

Such forward-looking statements involve known and unknown risks, uncertainties and other factors that could cause the actual results of the Company to be materially different from the historical results and/or from any future results or outcomes expressed or implied by such forward-looking statements. Factors that would cause or contribute to such differences include, but are not limited to, production or manufacturing difficulties, competitive factors, new products and technological advancements, difficulties with or delays in the introduction of new products, declines or fluctuations in product prices and raw material costs and availability, dependence upon third-party vendors, customer demand for or acceptance or qualification of products, end user markets, changes in industry standards or release plans, fluctuations in the quarterly effective tax rate and related tax provision, failure to receive continued favorable tax treatment or renewals of exemptions from or benefits relating to certain taxes in foreign countries, higher than anticipated costs from increasing capacity, changes in foreign currency exchange rates, intellectual property disputes, and other risks detailed in the Company's periodic report filings with the Securities and Exchange Commission including the Company's Annual Report on Form 10-K for fiscal 2010, the Company's Quarterly Reports on Form 10-Q for the first and second quarters of fiscal 2011. Such risk factors as outlined in these reports may not constitute all factors that could cause actual results to differ materially from those discussed in any forward-looking statement.

The Company operates in a continually changing business environment and new factors emerge from time to time. The Company cannot predict such factors, nor can it assess the impact, if any, from such factors on the Company or its results. Accordingly, our future results may differ materially from projections and investors are cautioned not to

place undue reliance on any forward-looking statements. Forward-looking statements should not be relied upon as a prediction of actual results. These forward-looking statements are made as of today, and the Company does not currently intend, and has no obligation, to revise or update any forward-looking statements in order to reflect events or circumstances that may arise after the date of this press release.

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About SMART

SMART is a leading independent designer, manufacturer and supplier of electronic subsystems to original equipment manufacturers, or OEMs. SMART offers more than 500 standard and custom products to OEMs engaged in the computer, enterprise, industrial, networking, gaming, telecommunications, defense, aerospace and embedded application markets. Taking innovations from the design stage through manufacturing and delivery, SMART has developed a comprehensive memory product line that includes DRAM, SRAM, and Flash memory in various form factors. SMART also offers high performance, high capacity solid-state drives, or SSDs, for enterprise, defense, aerospace, industrial automation, medical, and transportation markets. SMART's presence in the U.S., Europe, Asia, and Latin America enables it to provide its customers with proven expertise in international logistics, asset management, and supply-chain management worldwide. See www.smartm.com for more information.

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