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SMART Modular Technologies Delivers Low Power and High Performance With Its XceedCF Line of Industrial-Grade CompactFlash

The Rugged XceedCF Products Provide Reliable, Low-Power Operation for Embedded Networking, Telecommunications, and Data Communications Applications.

FREMONT, CA--(Marketwire - March 17, 2008) - SMART Modular Technologies (WWH), Inc. (SMART) (NASDAQ: SMOD), a leading independent manufacturer of memory modules, embedded computing subsystems, and TFT-LCD display products, announced today the release of its new XceedCF line of low-power high-performance CompactFlash products. The XceedCF products are ideal for use in mobile and embedded computing, medical, automotive, and industrial applications. This new industrial-grade RoHS-compliant product line is an extension of SMART's popular Xceed Flash family, which already includes the high-performance XceedUltra and low-power XceedLite solid state drives.

Available in densities from 64MB to 16GB, the new XceedCF cards are designed with the industry's best-in-class read and write speeds, satisfying the requirements of the ultra direct memory access (UDMA) protocol. Featuring high performance (47MB/s read/write) combined with low power (60mA read/write = 0.198 W), SMART's industrial-grade XceedCF cards are particularly well suited for embedded applications, such as housing embedded code, embedded storage, and boot code. Additionally, the entire Xceed Flash product line supports self-monitoring analysis and reporting technology (S.M.A.R.T.), which is designed to reduce field failures and unscheduled service maintenance operations. By providing an accurate forecast of the expected lifespan, S.M.A.R.T. enables a reliable monitoring application that efficiently supports the Xceed Flash product in the field and guarantees 24/7 service availability.

"SMART is focused on delivering the quality and reliability that OEMs require," said Alan Gulachenski, SMART's Senior Director of Advanced Memory Solutions Group. "The new XceedCF line of low-power, high-performance memory cards complements our growing portfolio of high-quality Flash options for industrial applications, which includes a broad range of form factors and densities."

Qualified for rugged applications, the XceedCF products function across 0 to 70 degrees C. As with all of SMART's industrial-grade Flash products, the XceedCF cards incorporate advanced static and dynamic wear-leveling algorithms for extending lifespan in the most demanding applications. SMART Flash products ensure 100% repeatability and reliable operation, yielding greater than 2 million program/erase cycles for most applications.

According to Web-Foot CEO Alan Niebel, industrial CompactFlash card sales will grow close to 40%, reaching 8 million units by 2012, up from 5.72 million units in 2007. "With the addition of its XceedCF high-performance CompactFlash cards, SMART is well positioned to take advantage of the expected growth in the industrial sector."

For more information visit www.smartm.com.

About SMART

SMART Modular Technologies is a leading provider of memory products, offering more than 500 standard and custom products to top-tier OEMs in the computer, industrial, networking, and telecommunications sectors. Taking innovations from the design stage through manufacturing and delivery, SMART has developed a comprehensive memory product line that includes DRAM, SRAM, and Flash in various form factors. Through its subsidiary, Adtron Corporation, SMART offers high performance, high capacity solid state flash disk drives for enterprise, defense/aerospace, industrial automation, medical, and transportation markets. SMART's Display Products Group designs, manufactures and sells thin film transistors (TFT) liquid crystal display (LCD) solutions to customers developing casino gaming systems as well as embedded applications such as kiosk, ATM, point-of-service, and industrial control systems. SMART's presence in the US, Europe, Asia, and Latin America enables it to provide its customers with proven expertise in international logistics, asset management, and supply-chain management worldwide. More information on SMART can be obtained at <http://www.smartm.com>.

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," "estimates," "expects," "intends" 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 may include the company's financial performance, technical capabilities, business strategies and product plans as well as potential market demand for its 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 changes, fluctuations in product prices and raw material costs, dependence upon third-party vendors, customer or market demand, changes in industry standards or release plans, and other risks detailed in the company's periodic report filings with the Securities and Exchange Commission. 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, forward-looking statements should not be relied upon as a prediction of actual results. The company is not obligated 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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SMART's NEW industrial-grade XceedCF