



Press Release
FOR IMMEDIATE RELEASE

SMART Modular Technologies Announces Volume Shipments for 16GB DDR3 VLP CoolFlex RDIMM

Shipping in production quantities, this high-density DDR3 VLP CoolFlex RDIMM offers improved electrical, mechanical, and thermal performance for network router and telecom switching applications.

NEWARK, CA, September 28, 2010 - SMART Modular Technologies (WWH), Inc. ("SMART" or the "Company") (NASDAQ: SMOD), a leading independent manufacturer of memory modules and solid-state storage products, today announced that its 16GB very low profile (VLP) CoolFlex registered DIMM (RDIMM), is available in production-quantity shipments and is already shipping to a major telecom OEM. SMART's 16GB VLP CoolFlex RDIMM features a quad-rank configuration that uses mainstream 2Gb (512Mx4) DDR3 DRAMs and is designed to support up to a 1600MHz data rate (800MHz clock).

As Internet routers scale to handle next-generation networks, their memory subsystems must also expand with them, supporting higher packet memory needs. This trend is leading to demands for high-density, high-speed VLP modules for use in dense blade router applications. With its 16GB density, high speed, and VLP form factor, SMART's DDR3 VLP CoolFlex RDIMM is ideally suited for these types of networking and telecom blade applications. For example, a typical configuration in an application that uses an Intel® Westmere or Nehalem-based microprocessor could include two 16GB DDR3-1333 VLP RDIMMs per channel.

SMART's CoolFlex technology features a double-sided, multi-layer flexible circuit with an integrated edge connector, folded around a rigid aluminum core. The center aluminum core acts both to improve thermal heat dissipation and add rigidity when the modules are inserted into sockets. The interconnect environment of the flexible circuit, with its tight spacing and effective dielectrics, is tailored for high-speed signal propagation at ultra-low crosstalk levels.

"We feel that CoolFlex and DDR3 technologies are a perfect match," stated Mike Rubino, SMART's Vice President of Engineering. "Our module design enhancements take full advantage of CoolFlex's high speed capabilities in providing excellent signal integrity and better performance margins at the highest DDR3 operating frequencies currently available."

Extensive environmental testing has been performed to ensure that SMART's CoolFlex DIMMs meet the most demanding quality and reliability standards of major networking and telecom OEMs. For additional information regarding SMART's VLP CoolFlex RDIMM (SG5722G4AH8PDPH1) modules, visit www.smartm.com.

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.

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," "project," "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 include those related to the Company's business strategies and product plans, product performance, reliability, quality 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, design, production or manufacturing difficulties, competitive factors, failure to meet protocols or MIL qualification, new products and technological changes, fluctuations in product prices as well as raw material costs and availability, dependence upon third-party vendors (including the performance of their products supplied to the Company), customer demand, changes in industry standards or release plans, 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 the fiscal year ended August 28, 2009 and the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended November 27, 2009. Quarterly Report Form 10-Q for the fiscal quarter ended February 26, 2010 and the Quarterly Report Form 10-Q for the fiscal quarter ended May 28, 2010. Such risk factors as outlined in our periodic report filings and 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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