



STEC Integrates MACH8IOPS SSD into IBM's System x Servers

MACH8IOPS SSD Delivers High Performance and Improved Efficiency to the Enterprise-Server Market

SANTA ANA, Calif., August 10, 2009 – STEC, Inc. (NASDAQ: STEC), today announced that STEC's MACH8IOPS Solid State Drives (SSD) are now integrated and shipping into several versions of IBM's (NYSE: IBM) System x server series. These diskless versions of the System x represent an Enterprise-Server platform relying solely on SSD technology with higher performance and lower-power consumption than that of traditional drives.

Designed for transaction-intensive industries, the MACH8IOPS SSD-enabled System x is capable of delivering much higher IOPS performance with fewer drives compared to an HDD-enabled version. A MACH8IOPS-enabled System x not only offers high performance and better system efficiency, but also delivers lower cost of ownership by significantly reducing the system's footprint, power consumption, and associated hardware costs.

"Today's announcement adds significant momentum to our MACH8IOPS product line, particularly since the Enterprise-Server market has been viewed as being one of the more competitive sectors for SSDs," said Manouch Moshayedi, Chairman and Chief Executive Officer of STEC. "We believe enterprise servers and blades represent a very large and growing market where 25-30 million HDDs are being used each year. Our MACH family of products are a great fit for this market."

STEC's MACH8IOPS SSD is revolutionizing the storage world by delivering to the users the ultimate level of reliability and performance in a fully integrated device. At the heart of the MACH8IOPS SSD is STEC's leading-edge controller, able to address multiple flash chips simultaneously for enterprise-level performance. In addition the MACH8IOPS incorporates the enterprise necessary, full data path protection, STEC's proprietary set of algorithms capable of protecting data anywhere in the path from HOST to Flash for the ultimate in data loss prevention. The MACH8IOPS SSD product family offers a comprehensive array of options for enterprise system architects and thus STEC's MACH8IOPS SSD is among the few Solid State Drives trusted for Enterprise-Storage environments.

For more information regarding this announcement and other important SSD topics, please visit the company's web site at www.stec-inc.com.

About STEC

STEC, Inc., with headquarters in Santa Ana, California, and offices around the globe, designs, manufactures and markets high performance storage solutions. The Company's product portfolio includes the industry's broadest SSD offerings. For more information, visit the Company's web site at <http://www.stec-inc.com>.

The STEC logo is available at <http://www.globenewswire.com/newsroom/prs/?pkgid=1079>

STEC is a registered trademark of STEC, Inc. in the United States and other countries. All other trademarks referred to herein are the property of their respective owners.

Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995

This release contains forward-looking statements that involve risks and uncertainties, including, but not limited to, statements concerning: specifications and performance attributes of STEC's SSD products, including the ZeusIOPS products, IBM's Storage Area Network (SAN) and IBM's Data Progression; expected performance and benefits of IBM's SAN combined with ZeusIOPS SSD; and the estimated market for enterprise servers, blades, and HDDs. Such forward-looking statements are based on current expectations and involve inherent risks and uncertainties, including factors that could delay, divert or change any of them, and could cause actual outcomes and results to differ materially from current expectations. Although STEC believes that the forward-looking statements contained in this release are reasonable, it can give no assurance that its expectations will be fulfilled. Important factors which could cause actual results to differ materially from those expressed or implied in the forward-looking statements are detailed in filings with the Securities and Exchange Commission made from time to time by STEC, including its Annual Report on Form 10-K, its Quarterly Reports on Form 10-Q, and its Current Reports on Form 8-K. The information contained in this press release is a statement of STEC's present intention, belief or expectation. STEC may change its intention, belief or expectation, at any time and without notice, based upon any changes in such factors, in STEC's assumptions or otherwise. STEC undertakes no obligation to release publicly any revisions to any forward-looking statements to reflect events or circumstances occurring after the date hereof or to reflect the occurrence of unanticipated events.

CONTACT: STEC, Inc.

Mitch Gellman, Vice President of Investor Relations

(949) 260-8328

ir@stec-inc.com