



## ***For Immediate Release***

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## **SandForce SF-2000 SSD Processors and Toshiba 32nm Flash Elevate Solid State Storage Value Proposition**

*Enabling Industry-Leading Endurance and Performance Optimized 6Gb SATA SSDs for Mainstream Enterprise Applications*

**DALLAS, TX – STORAGE NETWORKING WORLD 2010 – October 11, 2010** – SandForce® Inc., the pioneer of SSD (Solid State Drive) Processors that enable standard NAND Flash deployment in enterprise, client, and industrial computing applications, today announced the demonstration of the company's SF-2000 SSD Processors in 6 Gigabit (Gb) SATA SSDs incorporating Toshiba's 32 nanometer (nm) eMLC Flash memory at the Storage Networking World conference in Dallas, TX, this week. Toshiba Enterprise MLC NAND Flash is being introduced into the marketplace and united with the world's foremost SSD Processors from SandForce. This combination delivers never seen before IOPS (Input Output Operations per Second) storage performance which is redefining Total Cost of Ownership equations used to calculate the productivity of green IT infrastructure in Enterprises, Datacenters, and Small and Medium businesses around the world.

"Toshiba has a long standing history of technology leadership in MLC NAND Flash and we are committed to closely working with selected leaders of the industry such as SandForce to enable Enterprise SSDs leveraging our MLC NAND Flash," said Jeff Ohshima, vice president of memory technology of Toshiba America Electronic Components, Inc., "Our 30nm class Toggle-Mode MLC NAND Flash enables high performance and endurance required for Enterprise SSDs while enabling lowering power consumption, which SandForce is embracing with its SF-2000 SSD Processor offering."

The recently announced SandForce SF-2000 SSD Processors feature a doubling of performance compared to the company's first-generation SF-1000 SSD Processor Family. In addition, these SSD

Processors integrate a 6Gb SATA host interface, optimized SAS integration support, and improved reliability, endurance, and security.

“Toshiba’s leading 30nm class MLC NAND Flash family uniquely addresses a wide range of storage applications where SSD reliability, endurance, performance and low-power have become the leading factors in improving system level productivity,” said Steffen Hellmold, vice president of business development at SandForce. “The combination of our SF-2000 SSD Processors with Toshiba’s Enterprise and High-Speed MLC NAND Flash creates a unique value proposition that is very appealing to our established customer base of trusted Enterprise and Client SSD manufacturers due to new levels of performance and value the joint solution offers.”

**See the Technology Live at Storage Networking World, October 11-14!**

SandForce will demonstrate the powerful combination of Toshiba’s 32nm eMLC Flash and its latest SF-2000 SSD Processor in a 2.5” SSD Form Factor during exhibition hours at booth #413 (Gaylord Texan Hotel, Dallas, Texas).

**About SandForce**

SandForce is transforming data storage by pioneering the use of standard flash memory in enterprise, client, and industrial computing applications with its innovative SSD (Solid State Drive) Processors. By delivering unprecedented reliability, performance, and energy efficiency, SSDs based on patent-pending SandForce DuraClass technology unleash the full potential for mass-market adoption of SSDs using NAND flash memory. Founded in 2006, SandForce is funded by leading venture capital investors and first tier storage companies. For more information, visit SandForce at [www.sandforce.com](http://www.sandforce.com).

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