



For Immediate Release

Media Contact:

Story Public Relations
Michael Schoolnik
Michael@storypr.com

SandForce to Demonstrate Game Changing DuraClass™ SSD Processor Technology at Flash Memory Summit

SandForce Utilizes Micron's 34-nanometer NAND Flash

SANTA CLARA, CA. – August 11, 2009 – SandForce™ Inc., the pioneer of SSD (Solid State Drive) Processors that enable commodity NAND Flash deployment in enterprise and client computing applications, today announced the availability of the SF-1000 Evaluation 2.5" SSD featuring Micron's highest capacity, cost-effective 34-nanometer (nm) NAND Flash devices. SF-1000-based SSDs with MLC (multi-level cell) Flash deliver unprecedented, single SATA drive PCMark Vantage benchmark scores exceeding 40,000, demonstrating real-life, workload performance leadership.

SandForce patent-pending DuraClass™ technology reliably delivers industry-leading read and write performance demanded in I/O-intensive workload storage environments such as databases, financial trading, and high performance computing. These applications also place a high premium on power efficiency. Because they leverage affordable MLC Flash media, SandForce-based SSDs are ideal for the more capacity-sensitive, volume enterprise storage segment in addition to ultra cost-sensitive client computing applications.

"It's important that we have a tight, collaborative working relationship with the Flash vendors that we support in order to understand how to best optimize the total SSD solution," said Thad Omura, Vice President of Marketing for SandForce. "We're delighted to demonstrate our DuraClass SSD processor technology working with Micron's industry-leading NAND Flash products, showing a high quality and reliable SSD solution."

See and Hear About SandForce Game-Changing SSD Technology!

Come visit SandForce August 11-13 at the Flash Memory Summit (booth #507) and see the first public viewing of multiple SSD applications using SandForce MLC-based SSDs, including:

- 30K+ sustained, random 4K write IOPS to a single drive
- Ultra-fast Windows 7 booting and user experience
- 130K sustained, random 4K write IOPS through a PCIe card solution connected to four drives
- 15K sustained, random 4K write IOPS though Emulex's next gen high-performance SAS-SATA embedded storage bridge technology

In addition, SandForce executives will make several presentations that discuss key issues that the company's technology overcomes to enable mass-deployment of SSDs. These sessions include:

- August 11 @ 2:40pm: *Benchmarking SSDs - The Devil is in the Pre-Conditioning Details*, Kent Smith, Sr. Director, Product Marketing
- August 11 @ 5:30pm: *Welcoming Reception and Year in Review*, Thad Omura, Vice President, Marketing
- August 12 @ 8:30am: *Executive Update: NAND Flash Viability for Enterprise SSDs*, Steffen Hellmold, Vice President, Business Development
- August 13 @ 10:00am: *Session 201: A Closer Look at SSD Data Integrity Requirements*, Andy Tomlin, Vice President, Firmware & Software

Availability and Pricing

SandForce provides SF-1000 evaluation 2.5" SSDs to OEMs that support various Flash manufacturers and includes a royalty-free, reference design kit to accelerate the development of production SSDs.

SandForce has been shipping samples of the SF-1000 silicon devices since May and production availability is October 2009. Please contact SandForce for pricing and additional product information at sales@sandforce.com.

About SandForce

SandForce is transforming data storage by pioneering the use of commodity Flash memory in enterprise and client 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.

SandForce, the SandForce logo, DuraClass, DuraWrite, and RAISE are trademarks of SandForce, Inc. All other trademarks are the property of their respective owners.

###