

OakGate Technology to Demonstrate Gen3 PCIe Test, Validation and Benchmarking Platform at 2013 Flash Memory Summit

Incorporates support for emerging PCIe based interfaces for solid state drives including NVMe and AHCI

Loomis, California, August 23, 2013 — OakGate Technology, the leader in test, validation and benchmarking platforms for storage, will demonstrate the industry's first comprehensive test platform for PCIe solid state storage at the 2013 Flash Memory Summit. OakGate's PCIe platform supports all emerging interfaces designed to access solid state storage over PCIe, including NVM Express (NVMe) and Advance Host Controller Interface (AHCI).

"The industry is rapidly adopting PCIe based solid state storage," said Bob Weisickle, founder and CEO, OakGate Technology. "There are multiple interface options emerging in the market for enterprise and client applications. Some, like NVMe, are architected from the ground up to capitalize on the performance potential of Non-Volatile Memory. The most widely used interface for client storage, SATA, is also getting a new life with PCIe connectivity through AHCI and SATA Express. Tied to these new opportunities are new challenges in terms of product development and testing" added Weisickle. "OakGate technology is proud to offer PCIe solutions that provide a comprehensive platform for extensive robustness testing, protocol conformance and performance benchmarking."

OakGate has been shipping PCIe platforms with NVMe and AHCI support to customers worldwide since the beginning of this year. The company is also providing beta version of its SCSI Express or SCSI Over PCIe (SOP) to selected customers. Visitors to Booth 708 at Flash Memory Summit will see demonstration of other OakGate Technology's industry leading 12G SAS test platforms. The company will also unveil its "Integrated" test platforms targeted at lab environments. These modular, easy to access platforms combine the capabilities of existing OakGate systems with power control and measurement technology along with smart enclosures that allow scaling of drives in multiples of 24. All OakGate PCIe platforms have built in Gen3 PCIe slots and a broad range of capabilities including deep protocol inspection & analysis, high performance traffic generation, full performance characterization, complex error injection, advanced test automation and power cycling. OakGate's open API allows easy integration into the customer's existing test infrastructure. Please contact the company for pricing and availability information.

About OakGate Technology

OakGate Technology Inc. (www.oakgatetech.com) is a leading provider of test, validation, and benchmarking test platform to the storage industry. The privately held company is a recognized leader in test and validation tools for solid state storage. OakGate's highly-capable and flexible platforms support all popular storage protocols and are based on advanced, proprietary software, and industry standard hardware. OakGate's products have been deployed by top tier components suppliers, drive manufacturers, and storage system OEMs worldwide. Based in Loomis, California, OakGate Technology was founded in 2008 by industry veterans from storage and server industries.