

Breakthrough Systems Target Mode and Initiator Drivers Now Available for New QLogic Fibre Channel and iSCSI ASICs and HBAs

LAFAYETTE, Colo., October 16, 2006 – Breakthrough Systems, Inc. (BSI), the leading embedded storage firmware supplier, today announced the availability of its latest generation of semi-custom target mode and initiator embedded drivers, upper level protocol stacks and storage system virtualization software for use with the new QLogic EP product line of ASICs and host bus adapters (HBAs).

For more than a decade, BSI has been the embedded firmware and software partner for QLogic controller products for the storage OEM community. By providing semi-custom embedded drivers from its modular library and architecture, BSI reduces the upfront expense to OEMs and sharply reduces their time-to-market. By leveraging BSI's existing modular architecture they can also reduce the inherent invention risk of coding a custom driver from scratch.

“We are happy to continue to have Breakthrough Systems as our initiator and target mode driver support partner, said Amit Vashi, senior director of Product Marketing at QLogic. “They have consistently delivered the highest level of quality and reliable drivers to our OEM customers.”

Terry Spear, BSI President commented, “QLogic has been our interface ASIC and HBA partner for many years. We are pleased to be supporting its product line and firmware strategy for the embedded marketplace. The partnership between BSI and QLogic offers OEMs not only a fully functional and SANmark™ tested driver but also the option to deliver advanced storage networking features without tying up scarce internal OEM resources.”

BSI has an object-based metacode library based on architected interfaces that allows for a semi-custom approach to embedded storage firmware, cutting the development time from months to weeks.

For a complete feature matrix, see:

<http://www.breakthroughsys.com/common/interopMatrix.html>

Options beyond the current matrix of modules are available on a custom quote basis.

Once an OEM selects the relevant parameters in each of these categories, BSI quickly configures and tests the semi-custom driver and optional SCSI upper level protocol stack

cutting many months off of the design cycle and allowing the OEM's own engineering team to focus on their unique value add rather than on the fundamental storage product plug and play issues.

About Breakthrough Systems, Inc.

Based in Lafayette (Boulder County) Colo.,

Breakthrough Systems, Inc. provides SCSI, iSCSI, Fibre Channel target mode drivers, storage device virtualization, interface firmware products and services to global storage manufacturers. The company's hardware/software-independent software decreases storage OEM's time-to-market and lower costs associated with complex, in-house software development. In addition to target firmware, the company offers SCSI, Fibre Channel and iSCSI software testing and manufacturing support firmware/software for SCSI devices. Customers have included Quantum, Sony, Exabyte, ADIC, Honeywell, Iomega, Seagate, Fujitsu, and other major storage OEMs.

For more information

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