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**QLogic PathScale Compiler Ported to Multicore MIPS 64-Bit Architecture**

*World's Fastest 64-bit Linux Compiler Now Available  
for Broadcom® and SiCortex Processors*

ALISO VIEJO, Calif., November 14, 2006 - QLogic Corp. (Nasdaq:QLGC), the only end-to-end provider of host adapters to switched fabrics for storage and high performance computing networks, today announced it has extended its award-winning QLogic PathScale® Compiler Suite to support the MIPS architecture. Widely acknowledged as the 64-bit performance leader and a production-grade resource for building high-performance computing (HPC) applications, the PathScale Compiler Suite is now positioned to serve the rapidly growing market for ultra low-power HPC and embedded multicore products—such as those offered by Broadcom Corporation and SiCortex. Companies are increasingly turning to lower power architectures because the power footprint is an important purchasing criterion for cluster supercomputers that may include thousands of processors.

“For our multi-teraflop cluster with breakthrough performance per dollar, per watt, and per square foot, SiCortex needed a very low power, 64-bit CPU core with outstanding delivered performance on HPC applications. After surveying all of the available options, the combination of MIPS and PathScale was clearly the right choice,” said Bob Supnik, Vice President of Engineering at SiCortex. SiCortex will use the PathScale compiler to generate application code that runs across thousands of processors simultaneously.

An example of a market-leading embedded multicore product is the Broadcom® BCM1480 quad-core processor SOC featuring exceptional floating point capability, an advanced memory subsystem and very low power dissipation. These capabilities allow the BCM1480 to address the need for cost-efficient scaling of technical and scientific compute systems from workstations to Petaflop supercomputers. In addition, the BCM1480 enables pushing the envelope for size, weight, and power of embedded HPC (eHPC) systems to unprecedented levels.

"We're excited to have the high performance PathScale Compiler running on our multiprocessor SOCs." said Lloyd Hasley, Vice President and General Manager of Broadcom's Chipset, Processor, Security and Storage Business Unit. "Now our customers will have the combined benefit of the QLogic high performance compiler and Broadcom's power-efficient processor SOCs."

### **The Award-Winning PathScale Compiler Suite: Now Available for MIPS**

When MIPS processors are used in an HPC system design, their users require a robust, high-performance compiler suite, including C/C++ and Fortran. By making the PathScale Compiler available to MIPS OEMs and their customers, QLogic now extends the substantial functionality of this low-power, high-performance processor to HPC and embedded applications developers.

QLogic PathScale Compiler Suite support for ultra-low-power embedded multicore products launches QLogic into the Embedded HPC market—which enables higher-performance computing solutions at very low power points. Developers benefit from the PathScale capabilities because their code runs faster and compiles more easily, allowing them to take advantage of the great performance-per-watt characteristics of the MIPS architecture.

The compiler will be available for two 64-bit multi-core MIPS platforms: the Broadcom processor SOC and the SiCortex system, and will have a feature set that is converging with the X86-64 Linux version, already in market. The PathScale compiler has been shipping for three years and is about to release its third major version, featuring upgraded GCC 4.x compatibility.

### **About QLogic**

QLogic is a leading supplier of high performance storage networking solutions including Fibre Channel host bus adapters (HBAs), blade server embedded Fibre Channel switches, Fibre Channel stackable switches, iSCSI HBAs, iSCSI routers and storage services platforms for enabling advanced storage management applications. The company is also a leading supplier of server networking including InfiniBand host channel adapters that accelerate cluster performance. QLogic products are delivered to small-to-medium business and large enterprises around the world via its channel partner community. QLogic's products are also powering solutions from leading companies like Cisco, Dell, EMC, Hitachi Data Systems, HP, IBM, NEC, Network

Appliance and Sun Microsystems. QLogic is a member of the S&P 500 Index. For more information go to [www.qlogic.com](http://www.qlogic.com).

Note: All QLogic-issued press releases appear on the Company's website ([www.qlogic.com](http://www.qlogic.com)). Any announcement that does not appear on the QLogic website has not been issued by QLogic.

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*More detailed information on these and additional factors which could affect the Company's operating and financial results are described in the Company's Forms 10-K, 10-Q and other reports filed, or to be filed, with the Securities and Exchange Commission. The Company urges all interested parties to read these reports to gain a better understanding of the many business and other risks that the Company faces. The forward-looking statements contained in this press release are made only as of the date hereof, and the Company does not intend to update or revise these forward-looking statements, whether as a result of new information, future events or otherwise.*

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