

## **NetEffect Demonstrates Low Power, High Performance, Full iWARP 10 Gigabit Ethernet Adapters At Interop**

**INTEROP, LAS VEGAS, NV.** – May 21, 2007 – NetEffect, the leader in high performance, low power Ethernet connectivity solutions, today announced it will showcase the low latency and high throughput of its latest 10Gb iWARP Ethernet adapter, the NE020, with low latency 10-Gigabit Ethernet switches from Fulcrum Microsystems.

The demonstration will highlight the NetEffect NE020 over CX4 in the Fulcrum Microsystems booth (#2353) at this year's annual Interop. The event illustrates the high performance and low latency of NetEffect's second-generation adapter solution as well as interoperability with Fulcrum's low latency FocalPoint 10Gb Ethernet switch family, featuring its new ControlPoint management software.

NetEffect has led the industry in delivering adapters that fully implement the iWARP Ethernet standard. Created by the RDMA Consortium and ratified by the IETF, the iWARP extensions to Ethernet enable scalability to a level of performance that makes this industry standard technology an ideal solution as the single, unified networking fabric for data centers worldwide. Through the use of their unique Virtual Pipeline Architecture for iWARP Ethernet, NetEffect has enabled data center managers to achieve more than 10Gbps throughput and process more than 2 million packets per second, while keeping power consumption to less than 6 watts.

"As scale-out environments become more mainstream, the need to deliver low latency Ethernet data networking solutions is growing rapidly as more enterprises seek to converge their data, storage, and clustering networks onto a single unified fabric," said Mike Zeile, Vice President of Marketing for Fulcrum Microsystems. "Addressing customer requirements for high performance, low latency Ethernet data networking solutions calls for collaboration between ecosystem partners, like NetEffect, to deliver innovative technologies that meet customer needs."

"The demonstration with Fulcrum Microsystems of a high performance, low latency Ethernet networking fabric is another positive step in the evolution and maturation of the 10Gb Ethernet ecosystem," said Rick Maule, CEO of NetEffect. "Both companies understand the challenges faced by today's data center managers: the need for higher throughput and lower latency while lowering costs and constraining power consumption. With our NE020, we have been able to leverage Ethernet as the common technology platform that delivers innovative solutions that help data center managers address their data networking challenges. We look forward to continuing our efforts with Fulcrum Microsystems to bring added value to our customers."

**About NetEffect**

NetEffect is a network connectivity solutions company providing high performance, low power multi-gigabit Ethernet products. Using their unique patented Virtual Pipeline Architecture, NetEffect products deliver the highest Ethernet performance in the industry while dramatically reducing latency and networking overhead on host processors for all data communications traffic. NetEffect's products implement the latest extensions ratified by the IETF for Ethernet, while maintaining full compatibility with existing Ethernet infrastructure in any data center. Visit [www.neteffect.com](http://www.neteffect.com) for more information.

### **About Fulcrum Microsystems**

Fulcrum Microsystems Inc. is a fabless semiconductor company focused on developing next-generation switch chips for board and system designs. The company's devices change the paradigm for interconnect, offering low latency, fine-grained flow control, and high throughput which combine to simplify board design and to build in more flexibility and higher performance. More information can be found at [www.fulcrummicro.com](http://www.fulcrummicro.com).

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