

NetEffect and Woven Systems Collaborate at Interop; Illustrating Performance Capabilities of Growing 10Gb Ethernet Ecosystem

Interop Las Vegas 2007, Booth 2449, – May 21, 2007 – NetEffect, the leader in high performance, low power Ethernet connectivity solutions, today announced it will demonstrate its record-setting family of 10Gb Ethernet adapters in conjunction with the Woven Systems EFX 1000 Ethernet Fabric Switch, in Woven's booth, # 2449. The demonstration is further evidence of the arrival of 10Gb Ethernet as a viable connectivity solution capable of providing the high throughput and low latency historically available only in proprietary interconnect technologies.

NetEffect's recently announced NE020 10Gb iWARP Ethernet adapter dramatically increases the performance of existing and evolving networking, storage and clustering applications. As the first company to fully implement the IETF's iWARP extensions to the Ethernet standard, NetEffect offers the lowest power 10Gb Ethernet adapter (using < 6 watts) that delivers the highest throughput (15.5Gbps bi-directional) and the lowest CPU overhead (< 5 percent) of any 10Gb Ethernet adapter currently available. One of the key NE020 iWARP-enabled features is its ability to handle out-of-order data and directly place that data in the correct order in memory at the end of the transmission. This NE020 feature uniquely compliments and enhances the capabilities of the Woven EFX 1000 Ethernet Fabric Switch that supports up to 144 fully non-blocking 10Gb Ethernet ports. A key feature of the EFX 1000 is Active Management Congestion that monitors Layer 4 flows across the fabric to detect congestion then automatically redirects network traffic to a less congested path to minimize overall latency. Together, NetEffect and Woven solutions deliver the highest levels of performance and availability across a large data center Ethernet fabric.

"The availability of innovative 10Gb Ethernet solutions from companies such as NetEffect and Woven Systems will meet the growing demands for high performance, low latency data networking," said Rick Maule, CEO and president, NetEffect. "These innovations will help data center managers deliver high throughput and low latency, while lowering their total power consumption, on a networking fabric that offers easy migration for their current applications. NetEffect and Woven are demonstrating that Ethernet is once again capable of meeting even the most demanding performance and scalability requirements."

"NetEffect's new generation iWARP based NICs complements our 10 Gigabit Ethernet switch fabric to deliver the highest levels of application performance," said Harry Quackenboss, president and CEO of Woven Systems. "The industry's evolving scale out toward 10Gb networks coupled with the availability of 10GbE NICs, like NetEffect's, allows Woven to deliver a network solution with the right performance and scale at the right price."

The NetEffect NE020 provides concurrent support for all types of data communications traffic - networking, storage and clustering - each without compromise, making possible the true convergence of multiple independent fabrics into a single, unified Ethernet network fabric.

Editor's Note: At Interop, the NetEffect NE020 family of 10Gb and 1Gb iWARP Ethernet adapters will also be running in the Ethernet Alliance booth (#2265), as well as in the Fulcrum Microsystems booth (#2353).

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 datacenter. Visit www.neteffect.com for more information.

About Woven Systems

Woven Systems is an innovative network infrastructure provider that offers the industry's first massively scalable Ethernet fabric switching solutions for data centers. Fully compliant with IEEE Ethernet standards, Woven redefines network performance and efficiency with Active Congestion Management for balancing traffic, operational simplicity, and a significantly lower cost of switching. The Woven solutions deliver the performance and scalability of InfiniBand™, the reliability of Fibre Channel and the ease-of-use of Ethernet. For more information, contact Woven Systems at the company's web site www.wovensystems.com.

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