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### **Neterion Teams with Teranetics to Showcase New 10GBASE-T Adapter in Live Demonstration at Interop 2007 Exposition**


**Product Meets Industry Standards for 100 Meter Reach and Reduced Power Demands to Support 10 Gigabit Ethernet Performance over Copper Cabling; View Demo in Teranetics' Booth #ER17**

**Cupertino, CA — May 8, 2007** — Neterion, Inc., the industry leader in the 10 Gigabit Ethernet adapter market for server and storage environments, announced that they are conducting a demonstration of their new 10GBASE-T adapter at the annual Interop trade show in Las Vegas May 20 - 25. Neterion is currently sampling the Xframe II® V-NIC™ adapter that meets the IEEE802.3an standard for 10GBASE-T networks.

The Xframe II adapter, featuring Teranetics' industry standard, single chip, low power TN1010 10GBASE-T PHY transceiver, enables existing copper cabling infrastructures in data centers to support the full 100m reach defined by the IEEE, while remaining significantly below the maximum 25W power envelope allowed by PCI slots.

"The recent adoption of the iSCSI standard for SANS should provide a real "first mover" advantage for Neterion and their Xframe product. I can think of several storage companies that would want to look at the capabilities that this product offers"

Arun Taneja  
 Founder  
 The Taneja Group

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"End users expect a cost effective migration path allowing their existing copper-based

networks to achieve 10 Gigabit Ethernet performance," said Dave Zabrowski, president and CEO of Neterion. "However, they have been constrained by reach limitations of the adapters currently on the market. Our new 10GBASE-T Xframe II V-NIC adapter, with its low power consumption profile, overcomes those technical challenges and provides the solution that end users are seeking."

Xframe II is part of Neterion's family of V-NIC adapters, featuring the Hyperframe™ suite of technologies designed to provide virtualization at the I/O level. It supports the higher speed PCI-X 2.0 bus architecture, with Double Data Rate throughput, enabling full line rate 10 Gbps performance.

"By integrating our low power, single chip TN1010 transceiver with Neterion's Xframe II state machine architecture, data centers managers now have a choice to adopt the 10GBASE-T standard with the reach and power requirements that achieve all that they have been expecting in 10G networking while leveraging their existing copper cabling infrastructure," stated Matt Rhodes, CEO of Teranetics.

#### **About Neterion, Inc.**

Founded in 2001, Neterion Inc. has locations in Cupertino, California and Ottawa, Canada. Neterion delivers 10 Gigabit Ethernet hardware & software solutions that solve customers' high-end networking problems. The Xframe® line of products is based on Neterion-developed technologies that deliver new levels of performance, availability and reliability in the datacenter. Xframe, Xframe II and Xframe E include full IPv4 and IPv6 support, and comprehensive stateless offloads that preserve the integrity of current TCP/IP implementations without "breaking the stack." Xframe drivers are available for all major Operating Systems, including Microsoft Windows, Linux, HP-UX, IBM's AIX, Sun's Solaris and SGI's Irix. Further information on the company can be found at <http://www.neterion.com/>.

