

Ixia Selects Aquantia's 10GBASE-T Solution in New High-Density Test Module

MILPITAS, CA. May 18, 2009 -- Aquantia, the leading developer of mainstream 10GBASE-T solutions, and Ixia (Nasdaq: XXIA) today announced that the Aquantia AQ1002 has been selected by Ixia as the 10GBASE-T PHY in Ixia's new high density IxYukon 10GBASE-T test solution, which will be generally available to customers in 2Q 2009.

Today's 10GBASE-T data center switches require an affordable test solution to meet the increase in port density, the demand for low latency and high throughput per rackmount unit. Ixia's IxYukon load module provides 8 ports of 10GBASE-T in a single slot to create world's first high density 10GBASE-T test solution for layer 2 to layer 7 network devices.

The AQ1002 is the industry-leading low-power 10GBASE-T PHY. With its low power consumption and multi-rate 10G/1G/100M capability, it brings the benefits of twisted pair cabling and auto-negotiation to 10GE networking. Aquantia's AQ1002 delivers low power of 6.0W over 100m of Cat6a cable for dual port network adapters (NIC/HBA/CNA) and high-density switches, and lower power of 4.5W for the IEEE Short Reach Mode of 10GBASE-T.

"Aquantia's 10GBASE-T PHY has shown excellent low-power performance, port density and interoperability with the leading server and switch vendor architectures, making it an outstanding choice for our test platform," stated Victor Alston, Senior Vice President, Product Development for Ixia.

"We're very pleased to provide the high performance, high efficiency interconnect for Ixia's leading-edge test module," added Faraj Aalaei, president and CEO of Aquantia. "This latest effort extends our partnership with Ixia, and gives their platform an energy-efficient, mainstream workhorse in 10GBASE-T network test."

Ixia and Aquantia will be present and demonstrate the Ixia IxYukon, 8-port 10GBASE-T test solution at Interop, May 19-21, 2009 at the Mandalay Bay Convention Center, Las Vegas, NV in Ixia's booth (#1813), in Aquantia's booth (#2103) and in the Ethernet Alliance booth (#527).

About Aquantia

With its 10GBASE-T silicon products for mainstream high-speed connectivity, Aquantia meets business needs for efficiency, lower Total Cost of Ownership (TCO), productivity and easy-to-use network infrastructure. The company's versatile technology platform is based on advanced signal processing, while fully leveraging the maturity of Ethernet and offering the universal appeal of the RJ45. Aquantia ICs connect multi-core data centers, applications-optimized workgroup computing and virtual server networks with one flexible low-cost and standards based architecture. Aquantia is a venture-backed private company with strong financial backing from Lightspeed Venture

Partners, Greylock Partners, VentureTech Alliance, and Pinnacle Ventures. For more information, visit www.aquantia.com.

About Ixia

Ixia is a leading supplier of test, measurement and service verification solutions to Internet equipment manufacturers, carriers, service providers, government agencies and enterprises. Ixia's platform is used to test IP networking equipment of all types and sizes, with powerful and flexible test applications that handle the widest range of Internet usage – from routing and switching to converged applications traffic to validating the service quality of live networks and services. Ixia's **multiplay** test solutions are acknowledged as the market leader – addressing the growing need to test voice, video, and data services and network capability under real-world conditions.

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