New GigE test and measurement product releases from Xena Networks

Gigabit Ethernet Test & Measurement vendor Xena Networks releases new test modules with advanced timing features for testing Synchronous Ethernet (SyncE), and a comprehensive Y.1564 test suite.

Copenhagen, February 20, 2013: Xena Networks, the global leader in Gigabit Ethernet Test Equipment Price Performance, announces the official release of M2SFPT and M2SFP+T test modules, as well as its new Xena1564 application for testing according to the ITU-T Y.1564 standard.

The new test modules are the first phase in Xena's strategy to develop a series of premium test modules with advanced feature sets for specialized customer needs. The new Xena1564 application is a free addition to Xena's existing suite of software and is designed to make it easy for customers to test synchronous Ethernet as described in the Y.1564 standard.

"The new test modules have advanced timing features," explains Jacob Nielsen, CEO for Xena Networks. "These include selectable transmit line rates from SMA inputs or Rx recovered line clocks, jitter attenuation, and the ability to measure the Rx recovered link clocks. Combined, these features facilitate the comparison and calculation of TIE/MTIE statistics on other equipment, making is simple to validate and demonstrate the accuracy of SyncE networks. Looking ahead we plan to add more premium features such as more streams, modifiers, and larger capture buffers which will boost the functionality and value of these test modules."

The new Xena1564 application is for testing according to the ITU-T Y.1564 standard, and makes it easy for customers to test, troubleshoot and sign off on today's increasingly advanced Carrier Ethernet services for both bursty and continuous-rate traffic. It lets service providers show they have implemented the proper service configuration and performance from User Network Interface (UNI) to UNI, so that the SLA matches the bandwidth profile and the promised class of service that the customer has ordered.

The decision to develop the Xena1564 application is part of Xena's overall strategy to further strengthen its software offerings.

"Providing a wide range of free gigabit ethernet test and measurement software to all our customers is an important part of our value proposition," says Jacob Nielsen. "We want to give customers the tools they really need, while ensuring our software is robust and very easy to use."

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Click these links to visit the relevant web pages:

- M2SFPT

- M2SFP+T

- Xena1564

About Xena Networks

Xena develops low-cost, easy-to-use, and flexible gigabit Ethernet test solutions. Their focus is Layer 2 and Layer 3 testing - from 1G right through to 100G, in a variety of form factors. In 2012 Xena won Frost & Sullivan's "Global Gigabit Ethernet Test Equipment Price Performance Value Leadership Award". They were also crowned as one of Red Herring's Global Top 100 tech companies. The company was founded in 2007 in Denmark and markets its products through a global network of partners. For more information, please visit: www.xenanetworks.com