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For Immediate Release

## **Digital Lightwave Introduces Industry-Leading 40G/100G Ethernet, OTN and SONET/SDH Testing in New Module**

ST. PETERSBURG, Fla. (MARKETWIRE)-August 23, 2011 - Digital Lightwave, Inc. today announced that the [CSA 4100](#) module for its NIC Platform will support 40G/100G SONET/SDH, OTN and Ethernet testing, making it the industry's most complete transport testing solution. Using pluggable CFP modules, the CSA can support testing at SONET/SDH 40G (STL-256.4), OTN 43G (OTL-3.4) and 112G (OTL-4.10), as well as Ethernet 41G and 103G. For interface testing the CSA also supports unframed BERT testing at all rates and Framed PCS BERT for the Ethernet rates.

"When Digital Lightwave entered the test equipment market in 1996, we didn't just introduce new products, we revolutionized the industry," said Robert F. Hussey, CEO. "With the new CSA 4100 module integrated into our powerful and flexible NIC Platform, we are staying *out in front* of the new high-speed revolution. Our customers demand a robust testing solution that will grow with their needs. The NIC has been unsurpassed in providing the testing capabilities they need and protecting their investment."

Existing 5-slot NIC Plus (portable) and NIC EP (rackmount) units can be upgraded with the CSA module. Combined with other Digital Lightwave modules, a single NIC can support testing from 1.5M/2.0M to the latest technologies of 100G/112G. Customers who need 10Gbps and below testing now can purchase a Digital Lightwave NIC and upgrade to 40G/100G as needed. The NIC also features license-based "Test Options" allowing users to add test capabilities as needed, making the NIC the most cost-effective transport testing solution.

The CSA 4100 module and the entire Digital Lightwave product portfolio will be on display at the ECOC Exhibition in Geneva, Switzerland September 19-21. Visit us at booth 1516. Find out more about our 40G/100G test solutions at [www.100GTesting.com](http://www.100GTesting.com).

### About Digital Lightwave

Digital Lightwave, Inc. provides the global communications networking industry with products, technology and services that enable the efficient development, deployment and management of high-performance networks. Digital Lightwave's customers rely on its offerings to optimize network performance and ensure service reliability.

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