

## FOR IMMEDIATE RELEASE

### **Resolute and BroadLight Bolster Circuit Emulation Services over GPON Offering with High Performance, High Capacity CMX-16C3 Aggregator Module**

*Latest in leading line of CES emulation gateway modules successfully tested for interoperability with BroadLight's Next-Generation PON technology, paving the way to truly comprehensive, end-to-end TDM service solutions for GPON environments.*

**Modi'in, Israel and Mountain View, CA, June 11, 2007** – Resolute Networks Ltd. and BroadLight today announced the successful incorporation of Resolute's recently released carrier-grade CMX-16C3 Circuit Emulation Service (CES) aggregation module in the companies' joint CESoGPON (CES over GPON) technology offering. This technology enables GPON (Gigabit Passive Optical Network) equipment manufacturers to incorporate T1/E1 voice, leased line and frame relay services in FTTP (Fiber to the Premises) access networks.

The two companies have previously estimated that the requirement for T1/E1-based services over GPON would reach a total of more than 250,000 links serving small and medium businesses worldwide by 2008. With the CMX-16C3, a CES module is capable of aggregating up to 512 circuit emulation streams at the GPON OLT. Having successfully passed interoperability tests with BroadLight's integrated GPON OLT and ONT System on a Chip platforms, both are now better geared to capitalize on this emerging market's full potential.

"The motivation behind CESoGPON has been to enable GPON systems to unify both low-cost residential and business service applications, while facilitating rapid deployment and significantly reducing OLT and ONT system complexity and cost" says Didi Ivancovsky, Founder and VP Products at BroadLight. "The addition of Resolute's CMX-16C3 effectively takes our joint CESoGPON offering to a whole new level."

"The CMX-16C3 has made Resolute Networks the very first vendor to ship end-to-end circuit emulation solutions with up to OC-3/STM1 rates that enable rapid integration with carrier-grade networking infrastructure," states Gady Vekslar, Resolute Networks' Chief Executive Office. "Its successful integration with our CESoGPON technology infrastructure enables us to offer telecommunication system vendors and service providers higher capacity, enhanced performance and practically zero-latency solutions, which can now range from the simplest customer premises equipment to the most complex and highest capacity central office aggregators."

#### **About Resolute Networks**

Resolute Networks Ltd. is a leading provider of standards-compliant subsystem and OEM solutions for circuit emulation applications. Resolute solutions are based on the company's unique silicon and module technology, which is optimized to support high

performance converged telecommunication services over Ethernet, MPLS and IP infrastructure. Headquartered in Modi'in, Israel, Resolute Networks maintains a worldwide presence and successfully markets its products in North America, Europe and Asia. For more information, please visit [www.resolutenetworks.com](http://www.resolutenetworks.com).

### **About BroadLight**

BroadLight delivers the industry's only end-to-end solution (from the customer premises to the central office) for equipment vendors designing passive optical networks (PONs). The company's completely integrated product line consists of standards-based digital and analog optical transceivers, communication semiconductors and software solutions that enable its customers to deliver ITU-T PON equipment to carriers and service providers worldwide. This end-to-end solution provides customers with a relatively low risk development cycle and enables them to significantly reduce time-to-market. BroadLight is headquartered in Mountain View, California and operates an R&D facility in Israel. More information about the company can be found at [www.broadlight.com](http://www.broadlight.com).

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