

# **BroadLight Ships Over 1000 Passive Optical Network (PON) Controller ASICs**

## *Leading FTTP Equipment Vendors Among Customers*

**November 11, 2003, Ramat Gan, Israel** – BroadLight Inc., a leading supplier of communication semiconductors and optical transceivers that enable cost effective FTTP PON solutions, today announced that it has shipped over 1000 XN230 APON/BPON ONT controller chips to leading FTTP equipment vendors. The XN230 ASIC is a part of BroadLight's full PON component offering that includes burst mode transceivers, PON controllers and software stacks for both Central Office (CO) and Customer Premises Equipment (CPE).

“The growing demand for our PON components confirms BroadLight's strength in providing low-cost, high performance and easy to integrate component solutions for equipment vendors who wish to introduce APON/BPON FTTP systems,” said Raphael Sankar, VP Sales and Marketing. “Our customers are made up of Tier 1 equipment vendors who are world leaders in broadband access.”

BroadLight's XN230 is a standards compliant APON/BPON ONT MAC ASIC, supporting the integration of Voice, Video and Data. Managing rates of up to 1.25Gbps, the XN230 provides a future proof platform allowing equipment vendors to upgrade their systems easily. Designed as a part of a full PON component solution, the XN230 offers a glue-less connection to BroadLight's burst mode transceivers. The components are supported by a set of platform-independent software packages and protocol stacks, which have been optimized for BroadLight's components.

### **About BroadLight**

BroadLight delivers cost effective PON components that enable high performance, end-to-end, easy-to-integrate FTTP solutions. BroadLight develops standards-based digital, analog and optical communication components, software stacks and algorithms for equipment vendors who are looking to integrate high-performance passive optical network solutions for carriers and service providers. With the best price/performance in the industry, BroadLight is a world leading PON components vendor, providing the solution that is driving the deployment of FTTP today. The company is committed to work closely with equipment vendors and carriers to support them throughout the project planning and integration process.

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