



For Immediate Release

BroadLight Leads GPON Silicon Market with 25 Design Wins for its Industry-Leading GPON Solution

BroadLight Extends its leading ITU-T PON Position in North America into Countries Around the Globe

May 22, 2006 – Mountain View, Calif. – Signaling the rapid momentum in GPON development, BroadLight, Inc. today announced that it has secured 25 design wins for its complete End-to-End (E2E) GPON solutions. These new customers, which are located in North America, Latin America, Europe, Asia and Japan, have acquired BroadLight’s software and reference designs to help them build equipment based on BroadLight’s GPON silicon.

“We knew we were in a very good position when we delivered the industry’s first E2E GPON solution in December 2005 -- and we are thrilled to have such tremendous customer success at this early stage,” said Andrew Vought, CEO of BroadLight.

“BroadLight is a strategic partner of each licensee and we work very closely with each customer to incorporate our software stack and use our PON systems expertise to help them bring GPON equipment to market quickly and cost effectively.”

Jeff Heynen, Directing Analyst of Broadband and IPTV for Infonetics Research, added “25 GPON design wins in such a short time is a clear indicator that GPON is a hot market and that BroadLight is clearly one of the leading silicon suppliers. We believe the company’s ability to have one of the first working silicon and software solutions in time for the recent GPON RFP in North America is a key reason for this early traction.”

“Customers using our silicon and software solutions can quickly deliver standards-compliant and cost competitive E2E GPON systems with low-risk,” added Raphael Sankar, VP of Worldwide Sales. “A major reason for our success is our ability to deliver fully featured solutions (including FEC, AES, DBA) while providing customers with the benefits of using a cost-competitive system-on-chip from their first design.”

BroadLight’s Family of GPON Solutions

BroadLight first unveiled its complete E2E GPON solution in June 2005 and delivered samples in December 2005. E2E GPON includes the BL2000 GPON System-on-Chip (SoC) for cost focused ONU/ONT applications; BL3000 GPON OLT MAC; and

PON*maker* software for ONU and OLT. Delivering unprecedented performance and integration, BroadLight's E2E GPON provides customers with a low-cost and low-risk solution that significantly speeds their time to market with ITU-T G.984-compliant GPON equipment.

About BroadLight, Inc.

BroadLight delivers the industry's only end-to-end solution (from the customer premises to the central office) for equipment vendors designing ITU-T compliant passive optical network (PON) systems. The company's completely integrated product line consists of standards-based communication semiconductors and software solutions that enable its customers to deliver BPON and GPON equipment to carriers and services providers worldwide. This end-to-end solution provides customers with a lower risk development cycle and enables them to significantly speed time-to-market. As a result, BroadLight technology has been adopted by leading manufacturers who are currently providing equipment for the some of the world's largest fiber PON roll-outs.

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