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## **For Final Release**

### **BroadLight is awarded a Key PON DBA Patent**

*New Patent Further Extends BroadLight's IP Rights throughout the Entire GPON Traffic Management System*

**August 17, 2009 – Santa Clara, Calif.** – BroadLight, the leading supplier of GPON Semiconductors and software, today announced that it has been awarded patent number 7,573,897 by the US Patent Office for a “Method and grant scheduler for cyclically allocating time slots to optical network units.” The patent applies to a grant scheduler and method for cyclically allocating time slots to traffic container (T-CONTs) included in one or more optical network units (ONUs) for transmitting respective data based on known respective service level agreements (SLA) for each T-CONT.

“BroadLight has always been focused on improving our OLT design and put a special effort on innovative Dynamic Bandwidth Allocation (DBA) algorithms”, said Eli Weitz, CTO of BroadLight “This systems-level knowledge and IP protection is a major competitive advantage and our customers will benefit from this in every IC design we deliver to the market.”

#### **About BroadLight**

BroadLight is a fabless semiconductor company supplying semiconductor devices and solutions to equipment vendors for FTTH applications around the globe. Its technology spans from optical access to home networking which enables the delivery of highly integrated, low-cost, end-to-end (E2E) solutions from the central office to the customer premise. As a result, BroadLight is the leader in GPON semiconductor devices and software and is currently powering some of the world's largest PON deployments.

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#### **BroadLight Public Relations**

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