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For Immediate Release

Comtrend Selects BroadLight's BL2348 System-on-Chip For High-Performance GPON Residential Gateways

*The BL2348 SoC Enables Comtrend to Meet the Cost and Performance
Requirements of Service Providers*

June 10, 2008 – Santa Clara, Calif. – BroadLight, the leading supplier of GPON semiconductors and software, today announced that Comtrend Corporation has selected its BL2348 System-on Chip (SoC) for a GPON residential gateway (RG) that connects the home network directly to the access network. This new generation of GPON equipment enables global leaders such as Comtrend to deliver the cost and performance targets needed to deploy triple play services in volume.

“Comtrend joins the growing list of equipment companies that are combining the modem and router into a single RG device,” said Raanan Gewirtzman, CEO of BroadLight. “This type of integration took place in the DSL and cable modem industries and we are seeing similar adoption of high-performance RG devices in the GPON market as the cost comes down and performance goes up.”

“We have been extremely impressed with the sheer performance of the BL2348's dual core architecture, said Sam Liu, President at Comtrend Corporation. “Being able to deliver this performance in a low-cost design has been well received by service providers around the globe and we anticipate much success with our new RG product line.”

About the BL2348

The BL2348 GPON RG SoC provides the performance, integration and functions required for the new breed of cost-effective residential gateways connecting the high-speed digital home to FTTH services. The BL2348 leverages its field proven PONRunner network processor to perform bridging and routing functions with throughputs of 1Gbps. Its embedded GPON MAC, integrated VoIP DSP, Ethernet switch and interfaces for WiFi and USB creates a cost-effective single chip solution in a 19x19mm package.

About Comtrend Corporation

With nearly eight million products installed, Comtrend (www.comtrend.com) is established as one of the leading suppliers of DSL equipment in the world. Comtrend

offers a broad array of leading edge, high-quality DSL products that embed ADSL, ADSL2+ and Bonded ADSL2+ technologies to support triple-play voice, video and data applications. These include IP-Video, VoIP, optional WiFi drops and industry standard QoS with VLAN traffic assignment, IGMP Snooping and IGMP Proxy. These in turn provide efficient traffic management and control in IP multicast applications. Comtrend is a global company with offices in Madrid, Spain, Issy-les-Moulineaux, France, Irvine, California, Sao Paulo, Brazil, London, United Kingdom, Prague, Czech Republic and Taipei, Taiwan.

About BroadLight

BroadLight delivers the industry's only end-to-end (E2E) 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 E2E 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 some of the world's largest fiber PON roll-outs.

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