

Your Business ... Your Burlington

Genum Enables High-Speed Thunderbolt™ Copper Cables

New Signal Conditioner Chip Speeds Time to Market for Cable Manufacturers

BURLINGTON, Ontario, March 29, 2011 – Genum Corporation (TSX: GND), a leading supplier of optical, analog and mixed-signal semiconductor solutions for high-speed signal integrity applications, today announced the industry's first in-connector transceiver chip for Thunderbolt™ active copper cables. Genum's new GN2033, the world's first signal conditioner chip intended for the emerging technology, leverages a decade of signal integrity expertise to enable Thunderbolt™ data and display across a copper cable at cutting edge speeds.

Recently announced by Intel, Thunderbolt™ is a revolutionary new high-speed computer input/output (I/O) technology that offers a quantum leap in data transfer rates compared to other standards. Thunderbolt™ utilizes dual bi-directional channels operating at 10Gb/s per port to concurrently support data and display over a single electrical cable. Copper cables enabled by Genum's GN2033 promise to provide an immediate low cost path to bringing the amazing performance, simplicity and flexibility of Thunderbolt™ technology to the consumer.

"We are excited to bring our expertise in the 10Gb/s datacom space to the new Thunderbolt™ technology," said Gary Beauchamp, Senior Vice President, Mixed Signal and Optical Products at Genum. "Our many years of experience with high-speed links, backed by our track record of having shipped more than 7 million 10Gb/s clock and data recovery ICs, has given us the unique capability to rise to the challenges of Thunderbolt™."

Unlike previous generations of PC cabling solutions, the unprecedented speed requirements of the Thunderbolt™ technology place unique demands on the transmission media. Using Genum's new GN2033 at each end of a Thunderbolt™ cable allows reliable, error-free transmission of high-speed data over narrow-gauge copper cable.

GN2033 Availability

The GN2033 is sampling today. For more information about Genum products, visit www.gennum.com or contact your local Genum sales representative.

About Genum

Genum Corporation (TSX: GND) designs innovative semiconductor solutions and intellectual property (IP) cores to serve the rising global demand for high-speed data transmission products in the broadcast, networking, storage and telecommunications markets. Genum offers proven optical, analog and mixed-signal solutions with uncompromising signal integrity to support standards such as high-definition (HD) video, Fibre Channel, InfiniBand®, Ethernet, SONET and PCI Express®. The company is headquartered in Burlington, Canada, and has global design, research and development and sales offices in Canada, Mexico, Japan, Germany, United States, India and the United Kingdom. www.gennum.com.

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