



Press Release, June 11, 2008

CoreOptics introduces 40 Gb/s Serializer/Deserializer Integrated Circuits to enable the lowest cost for the next generation of 40G optical networks

Manchester NH/San Jose, CA, USA and Nuremberg, Germany June 11, 2008 -- CoreOptics Inc., a leading designer and manufacturer of 10/40/100 Gb/s optical networking subsystems, today announced availability of a 40 Gb/s Serializer/Deserializer chipset.

“CoreOptics has been a strategic partner for the service providers and system vendors in the telecommunications industry for over 7 years. Our commitment to network level Capex/Opex reduction is backed by significant level of investment in digital signal processing ICs that enable higher performance while lowering the total cost of ownership for optical transport at 10 and 40 Gb/s. This chipset will finally enable the deployment of the most cost effective 40 Gb/s networks for service providers.” said Hamid Arabzadeh, Chairman of the board, President and CEO of CoreOptics. “This new product offering at 40 Gb/s completes our portfolio of building blocks for system vendors and demonstrates our continued commitment to develop high performance, highly reliable digital signal processing IC’s for use in 10/40/100 Gb/s systems”

This chip set utilizes state of the art silicon technology to achieve unprecedented levels of integration while at the same time minimizing power dissipation and footprint. In addition, the implementation of adaptive algorithms, embedded micro-controllers and programmable interfaces translates into a level of performance and flexibility unrivaled in the industry.

“The 40 Gb/s Serializer/Deserializer chipset is a fundamental building block for both the client side and line side interfaces in all DWDM applications for all transponder and discrete implementations.” said Dr. Daryl Inniss, Vice President of Components, Ovum. “By providing this chip set to the wider market, CoreOptics have addressed a major concern of single-source/security of supply for the existing 40G deployments.”

By integrating various pre-coding functionality and at much reduced power consumption and form/factor, CoreOptics Gb/s Serializer/Deserializer offering from the technology and cost perspectives sets a new benchmark in the industry.

CoreOptics currently offers 10 Gb/s DWDM, 40 Gb/s Single Channel Short Reach and 40/43G DWDM transponder modules. The company’s product portfolio also includes 43 Gb/s Ultra-FEC, 40GMux/DeMux for 4x10G client signals and Interface Converter supporting SFI-5s, SFI-4, and XFI to enable building of next generation Open Tolerant Networks.

The company’s world class technology is “field-proven” and is in large scale deployment with major tier-1 customers globally.

About CoreOptics

CoreOptics, with operations in Nuremberg, Germany, San Jose, California and Manchester, New Hampshire, USA, develops and manufactures subsystems for ultra high-speed optical networking applications in the telecommunications and information technology industries. CoreOptics current portfolio includes advanced 10Gbps and 40Gbps transponders for Metropolitan, Regional and Long Haul optical systems using DWDM, OTN, SONET/SDH, ATM and IP protocols.

The company was founded in January 2001 and has received financing from leading venture capital firms T-Com Venture Fund, GIMV, Crescendo Ventures, TVM Capital, High Tech Private Equity, Atila Ventures, Quest for Growth and others. The team includes over 129 highly skilled engineers with extensive experience in RF and digital ASIC design as well as optical systems, applications and network architecture. Additional information about CoreOptics can be found at www.CoreOptics.com

For more information please contact:

Saeid Aramideh

CoreOptics

Senior Vice President of Marketing and Sales

50 Bridge Street, #308

Manchester, NH 03101

Phone: +1 603-669-3355

Email: saeid@coreoptics.com