



NOT FOR IMMEDIATE RELEASE

OPNEXT & SUMITOMO PRESENT THE WORLD'S FIRST PUBLIC DEMONSTRATION OF 40GBASE-LR4 INTEROPERABILITY

Fremont, CA—March 22, 2010—Opnext, Inc. and Sumitomo Electric Industries, will host the first live public demonstration of multi-vendor interoperability of the soon to be released 40Gigabit Ethernet IEEE standard. The demonstration will be located in the Opnext booth , #802, at OFC/NFOEC conference and exhibition in San Diego, California. The Sumitomo Electric and Opnext 40GBASE-LR4 pluggable optics based upon the CFP MSA will transmit and receive data error free over a 10km span of single mode fiber.

“We are very pleased to showcase the interoperability of Sumitomo’s and Opnext’s 40GbE CFP transceivers. Carrier’s bandwidth requirements continue to increase rapidly forcing the need for 40GbE interfaces in their switches, routers, and transmission equipment.” remarked Rich Zoccolillo, president of Opnext’s pluggable business unit.

“Sumitomo Electric has been actively supporting higher speed Ethernet solutions in standards committees and industry forums,” stated , Ichiro Kono, General Manager of Optical Components Division, Sumitomo Electric Device Innovations . “We are excited to host this live demonstration of 40 Gigabit Ethernet with Opnext.”

Opnext and Sumitomo Electric are members of the [CFP MSA](#) (Multi-Source Agreement), The CFP MSA has defined a pluggable module suitable for supporting the physical interfaces for both 40 and 100 Gigabit Ethernet.

About Opnext

Opnext (NASDAQ:OPXT) is the optical technology partner of choice supplying systems providers and OEMs worldwide with the industry's largest portfolio of 10G and higher next generation optical products and solutions. The Company’s industry expertise, future-focused thinking and commitment to research and development combine in bringing to market the most advanced technology to the communications, defense, security and biomedical industries. Formed out of Hitachi, Opnext has built on more than 30 years experience in advanced technology to establish its broad portfolio of solutions and solid reputation for excellence in service and delivering value to its customers. For additional information, visit www.opnext.com.

About Sumitomo Electric Industries, Ltd.

Sumitomo Electric Industries, Ltd. designs, manufactures and sells optical fiber, cable and components, advanced electronic devices, and automotive parts. Through a successful strategy of research and diversification, Sumitomo Electric has become one of the world's leading companies at the forefront of the revolution in information and communications. Sumitomo Electric's world-class research and manufacturing capabilities in optical technology continue to expand and strengthen the product portfolio while maintaining industry leading levels of reliability. The company has operations around the world in more than 30 countries and employs 150,000 people. Sumitomo Electric reported group net sales of \$22 billion for the year ended March 2009. <http://global-sei.com>

About Sumitomo Electric Device Innovations, Inc.

Sumitomo Electric Device Innovations, Inc. (SEDI), a subsidiary of Sumitomo Electric, was launched as a new company in August 2009 by integrating the wireless and optical transmission device business of Eudyna Device, Inc. and Sumitomo Electric Industries, Ltd. SEDI designs and manufactures optical/wireless components and subsystems for telecommunication, CATV, broadband data communication and wireless transmission. SEDI is one of the world's leading companies in the optical communication components market while also providing various solutions in other areas, such as mobile communication, consumer-use application and automobile markets. <http://www.sedi.co.jp/e/>

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Opnext Media Contacts

Rebecca B. Andersen
Opnext, Inc.
+ 1.510.249.6038
RAndersen@opnext.com

Keira Shein
WilkinsonShein Communications
+1.410.363.9494
keira@wilkinsonshein.com

Sumitomo Electric Media Contact

Effie Favreau
Sumitomo Electric Device Innovations U.S.A., Inc.
+1.603.929.7313
efavreau@sei-device.com