

Infinera Leads 10Gig Long-Haul Market for 2006

Digital Optical Networks Take 35% of Key Market Segment

SUNNYVALE, CA -- (MARKET WIRE) -- 03/07/2007 -- Infinera extended its lead in the worldwide market for shipments of 10 Gigabits/second (Gb/s) long-haul DWDM wavelengths in calendar 2006, ranking first with a 34.7% global market share, according to data from independent analyst firm the Dell'Oro Group. Infinera began shipping the Infinera DTN system in November 2004. Infinera also ranked first in this market segment in 2005 with a 20% global market share.

As a private company, Infinera's shipments are not broken out as a separate line item in Dell'Oro Group's published tables, but are included in the published totals.

"This data provides independent confirmation of what we are seeing in the marketplace, which is an increasing number of customers deploying the Infinera Digital Optical Networking system worldwide," said Infinera CEO Jagdeep Singh. "As a system designed to provide operating simplicity and rapid time-to-service, we believe the Infinera DTN System meets the needs of service providers, who are increasingly dealing with fast-growing Internet bandwidth, unpredictable demand patterns, and the need for more cost-effective services."

Market Growth

According to data from this independent industry analyst firm, the worldwide long-haul DWDM market grew 26.6% in 2006.

With 100 Gb/s of optical capacity on each line card, the DTN System is designed to meet the needs of high-bandwidth networks and fast-growing networks. Infinera's DTN System is architected to combine high-capacity transport, fully reconfigurable switching, and GMPLS service intelligence in one platform.

About Infinera

Infinera provides Digital Optical Networking systems (DTN System) to telecommunications carriers, cable operators and other service providers worldwide. Infinera's large-scale photonic integrated circuit (PIC) incorporates 100 Gigabits per second of transmit and receive capacity and the functionality of more than 60 discrete optical components into a pair of indium phosphide chips. Infinera's DTN system and PIC technology are designed to provide optical networks that provide operating simplicity, enhanced revenue generation, faster time-to-service, and capital cost savings. For more information, please visit www.infinera.com.

This press release contains certain forward-looking statements based on current expectations, forecasts and assumptions that involve risks and uncertainties. These statements are based on information available to Infinera as of the date hereof; and actual results could differ materially from those stated or implied, due to risks and uncertainties. Forward-looking statements include statements regarding Infinera's expectations, beliefs, intentions or strategies regarding the future and can be identified by forward-looking words such as "anticipated," "believed," "could," "estimate," "expect," "intend," "may," "should," "will," and "would" or similar words. Infinera assumes no obligation to update the information included in this press release, whether as a result of new information, future events or otherwise.

For further information:
Jeff Ferry
Infinera
Tel. +1 (408) 572-5213
[Email Contact](#)

[Return to Release](#)