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## **Finisar Announces Its First Telecom Product Offering and Initial Delivery of SONET Optical Transceivers**

SUNNYVALE, Calif.--(BUSINESS WIRE)--Aug. 10, 2000--Finisar Corporation (Nasdaq:FNSR), a leading provider of gigabit fiber optic solutions for high-speed data networks, announced today that it has delivered the first units of its SONET OC-48 Small Form Factor (SFF) optical transceiver, the FTRJ-1320-1. This device, which operates at data rates of 2.488Gb/s over single-mode fiber, complies with the Small Form Factor (SFF) footprint per the SFF Multisource Agreement (MSA).

"The introduction of our OC-48 optical transceiver opens another important market sector for us as telecom companies begin the process of upgrading metropolitan networks to handle the enormous demand for bandwidth," said Jerry Rawls, Finisar's CEO. "Our OC-48 transceiver will provide high quality SONET optical interfaces for many switch and router manufacturers who are helping to build the Internet infrastructure. These new SONET SFF transceivers allow us to bring the economies of scale and port densities of the data-communications world into the telecommunications marketplace."

The FTRJ-1320-1 transceiver is fully compliant with both the SONET OC-48 and SDH STM I-16 standards, as defined in Bellcore GR-253 and ITU-T G.957. It uses Finisar's latest state-of-the-art technology to provide exceptional data integrity and stability, including low-jitter eye patterns and exceptionally fast rise/fall times, at temperatures from -10(degrees)C to +70 (degree)C. In addition, the FTRJ-1320-1 has extremely low power dissipation (less than 1 watt).

Since they occupy much less circuit board space than their predecessors, the SFF transceivers allow telecommunications and networking equipment manufacturers to cost-effectively increase the port density of their optical transmission systems while ensuring superior EMI performance. Electromagnetic Interference (EMI) is an increasingly important design parameter in new multiple-gigabit-rate telecommunication systems. Finisar builds the FTRJ-1320-1 transceivers with a fully metallic enclosure to ensure superior emission control and FCC test margins.

SONET/SDH optical transceivers are utilized by telecommunications and networking equipment manufacturers in their optical transmission systems, to convert high-speed electrical signals to optical signals and vice-versa for transmission over fiber optic cables.

### **ABOUT FINISAR**

Finisar Corporation (Nasdaq:FNSR) is a leading provider of fiber optic subsystems and network performance test systems which enable high-speed data communications over Gigabit Ethernet local area networks (LANs), Fibre Channel storage area networks (SANs), metropolitan data network applications (MANs), and CATV. The Company is focused on the application of digital fiber optics to provide a broad line of high-performance, reliable, value-added optical subsystems for networking, storage and telecommunications equipment manufacturers. The Company's headquarters are located at 1308 Moffett Park Drive, Sunnyvale, CA 94089. For more information, visit the Company's web site at <http://www.finisar.com>.

### **Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995**

The statements contained in this press release that are not purely historical are forward-looking statements within the meaning of Section 21E of the Securities and Exchange Act of 1934, as amended, including statements regarding Finisar Corporation's expectations, beliefs, intentions, or strategies regarding the future. All forward-looking statements included in this document are based upon information available to Finisar Corporation as of the date hereof, and Finisar Corporation assumes no obligation to update any such forward-looking statements. Forward-looking statements involve risks and uncertainties, which could cause actual results to differ materially from those projected. These and other risks relating to Finisar Corporation's business are set forth in Finisar Corporation's Form 10-K, as filed with the Securities and Exchange Commission on July 31, 2000, and other reports filed from time to time with the Securities and Exchange Commission.