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Agilent Technologies' Advanced Design System EDA Software Selected by Finisar to Support Development of Telecom Optics Products

SANTA CLARA, Calif., Mar 19, 2008 (BUSINESS WIRE) -- Agilent Technologies Inc. (NYSE:A) today announced that Finisar (NASDAQ:FNSR), a global leader in fiber optic solutions for high-speed networks, has selected Agilent's Advanced Design System (ADS) software to support the development of their optics products designed for the telecom market. Agilent's ADS software platform includes the Signal Integrity Design Suite and the Ptolemy system simulator.

"As the technology leader in optical communication networks, we believe it is fundamental to have best-in-class software when creating leading-edge products for our customers," said Kevin McCallion, director of engineering at Finisar. "We purposely chose Agilent's EDA software because of its impressive simulation technology and flexible design environment."

"We are excited that Finisar has selected our ADS software platform for the design of their high-performance telecom optics products," said Sanjeev Gupta, product marketing manager, Agilent's EEsof EDA division. "The signal integrity design and simulation capabilities within ADS provide a critical toolset that, we believe, will be a huge help in getting our customers' products to market more quickly."

Agilent's ADS is an industry-leading high-frequency, high-speed electronic design automation software platform. Recent releases of the software include new signal integrity capabilities, such as the addition of serializer/deserializer(SERDES)/Verilog analog mixed-signal co-simulation, for a more complete signal integrity design flow for serial links.

Agilent's Ptolemy Simulator is a system-level simulator based on a hybrid of synchronous and timed synchronous dataflow technologies. It simplifies the design and simulation of digital (DSP), analog, and mixed-signal based RF systems and circuits, including wireless and wireline receivers, transmitters, modems, cellular phones, and radar.

Finisar develops, manufactures and markets an innovative suite of fiber optic components and subsystems utilizing their patented Chirp Managed Directly Modulated Lasers to enable telecommunications equipment manufacturers to provide longer reach optical transmitter solutions at lower cost, better performance and less complexity than those based on externally modulated lasers.

For more information about Agilent's Advanced Design System, visit www.agilent.com/find/eesof-ads.

For more information about Agilent solutions for signal integrity design, visit www.agilent.com/find/signal-integrity.

About Finisar

Finisar Corporation (NASDAQ:FNSR) is a global technology leader for fiber optic components and subsystems and network test and monitoring systems. These products enable high-speed voice, video and data communications for networking, storage and wireless applications over Local Area Networks (LANs), Storage Area Networks (SANs), and Metropolitan Area Networks (MANs) using Ethernet, Fibre Channel, IP, SAS, SATA and SONET/SDH protocols. The company is headquartered in Sunnyvale, Calif. More information can be found at www.finisar.com.

About Agilent EEsof EDA Software

Agilent EEsof EDA is an industry-leading provider of RF-mixed signal circuit and system-design software. The software is compatible with and is used to design the company's test and measurement equipment. Additional information about Agilent's EDA software is available at www.agilent.com/find/eesof.

About Agilent Technologies

Agilent Technologies Inc. (NYSE:A) is the world's premier measurement company and a technology leader in communications, electronics, life sciences and chemical analysis. The company's 19,000 employees serve customers in more than 110 countries. Agilent had net revenues of $5.4 billion in fiscal 2007. Information about Agilent is available on the Web at www.agilent.com.

NOTE TO EDITORS: Further technology, corporate citizenship and executive news is available on the Agilent news site at www.agilent.com/go/news.

SOURCE: Agilent Technologies Inc.

Agilent Technologies Inc.
Janet Smith, +1-970-679-5397
janet_smith@agilent.com
Victoria McDonald, +1-408-542-4261
victoria.mcdonald@finisar.com