



## Avago Technologies First to Demonstrate 25Gbps SerDes Performance in 40nm CMOS

February 16, 2010

### Latest Achievement Extends Leadership in Multi-Gigabit Embedded SerDes IP

SAN JOSE, Calif. & SINGAPORE, Feb 16, 2010 (BUSINESS WIRE) -- Avago Technologies (Nasdaq:AVGO), a leading supplier of analog interface components for communications, industrial, and consumer applications, today announced that it has demonstrated serial 25Gbps SerDes performance in 40nm CMOS technology. This milestone is the latest achievement in Avago's history of breakthrough ASIC Intellectual Property (IP) performance.

Key differentiators of Avago's SerDes cores are its unique decision feedback equalization (DFE), which results in lower overall power usage, as well as best-in-class data latency, noise immunity, jitter, and crosstalk performance. Further, due to Avago's modular, multi-rate architecture, its SerDes cores are highly integratable, and channel counts in the hundreds are common.

Offering designers great flexibility, Avago's broad SerDes portfolio is ideal for optical, copper, and backplane applications. Supported standards include PCI Express, Fibre Channel, XAUI, CEI-11G, 10GBASE-KR, and SFI.

"With the demonstration of 25Gbps performance, Avago's legacy of IP leadership continues," said Frank Ostojic, vice president and general manager of Avago's ASIC Products Division. "Our early achievement of this milestone reflects Avago's ongoing commitment to providing SerDes IP that enables our customers to address the demand for ever-increasing bandwidth."

With over 95 million SerDes channels shipped, Avago has established a history of delivering reliable, high-performance ASICs. Three decades of design experience, state-of-the art hierarchical design methodology, and an IP portfolio covering multiple standards, form the foundation for success in supplying complex ASICs for networking, computing, and storage applications.

### About Avago Technologies

Avago Technologies is a leading supplier of analog interface components for communications, industrial and consumer applications. By leveraging its core competencies in III-V compound and silicon semiconductor design and processing, the company provides an extensive range of analog, mixed signal and optoelectronics components and subsystems to approximately 40,000 end customers. Backed by strong customer service support, the company's products serve four diverse end markets: wireless communications, wired infrastructure, industrial and automotive electronics, and consumer and computing peripherals. Avago has a global employee presence and heritage of technical innovation dating back 40 years to its Hewlett-Packard roots. Information about Avago is available on the Web at [www.avagotech.com](http://www.avagotech.com).

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### Safe Harbor Statement

This announcement and supporting materials may contain forward-looking statements which address our expected future business and financial performance. These forward looking statements are based on current expectations, estimates, forecasts and projections of future Company or industry performance based on management's judgment, beliefs, current trends and market conditions, and involve risks and uncertainties that may cause actual results to differ materially from those contained in the forward-looking statements. Accordingly, we caution you not to place undue reliance on these statements. Avago Technologies Annual Report on Form 10-K filed with the SEC on December 15, 2009 and other filings with the U.S. Securities and Exchange Commission ("SEC") (which you may obtain for free at the SEC's website at <http://www.sec.gov>) discuss some of the important risk factors that may affect our business, results of operations, and financial condition.

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