

FOR IMMEDIATE RELEASE

SiBEAM Joins Wireless Industry Leaders To Promote Next-Generation Wi-Fi Technology to Accelerate IEEE Standards Development

SUNNYVALE, Calif. - Dec. 13, 2005 - SiBEAM, Inc., a developer of gigabit wireless technology, today announced it has joined the Enhanced Wireless Consortium (EWC). The EWC was formed earlier this year to help accelerate the IEEE 802.11n development process and promote a technology specification for interoperability of next-generation wireless local area networking (WLAN) products.

SiBEAM, along with the other 36 member companies of the EWC, will continue to work within the IEEE Task Group "N " to facilitate a ratified 802.11n standard. The EWC specification includes many elements of previous 802.11n proposals, which will accelerate the completion of a merged proposal draft within the official IEEE timeline.

The Enhanced Wireless Consortium has developed a specification that is designed to enable consumers to enjoy new levels of wireless performance, coverage and interoperability prior to ratification of an 802.11n standard. The EWC specification defines technologies that address the PC and networking equipment market, as well as emerging handheld and consumer electronic applications. The consortium has designed its specification to support speeds of up to 600 Mbps, and is considering the inclusion of other advanced technologies - including Space Time Block Coding (STBC) and beamforming - that will enable systems to deliver greater range for wireless products across multiple market segments and support advanced multimedia applications.

"SiBEAM believes in the adoption of standards to ensure the highest level of vendor interoperability for customers," said John Marshall, SiBEAM Vice President of Marketing and Business Development. "The EWC specification combines the best features of the TGN Sync and WWiSE proposals to accelerate agreement within the IEEE. We believe the EWC is the catalyst necessary to establish an IEEE standard that will drive adoption of high-performance WLAN devices. Early availability of interoperable products will benefit consumers and, ultimately, the entire WLAN industry."

About SiBEAM, Inc.

Founded in 2004, SiBEAM is a developer of semiconductor systems solutions for high-speed communications platforms. The company is developing new, intelligent wireless technologies and leveraging the latest manufacturing methods to meet demand for high-bandwidth services. Additional information on the company can be found at www.sibeam.com.

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