



SiBEAM Announces World's First Dual Mode WirelessHD/WiGig RF Transceiver and Development Kit

First and Only Company to Ship 60 GHz WirelessHD Chipsets Encourages Market Growth for Consumer Applications Through Vast Support of 60 GHz Wireless Standards and Specifications

Sunnyvale, California – May 10, 2010 – SiBEAM, Inc., the leading innovator of millimeter wave (mmWave) solutions and developer of high-speed wireless communications platforms, today announced availability of the world's first WirelessHD/WiGig solution, the SB8110 WirelessHD/WiGig RF transceiver and the associated SK8100 Development Kit. Based on both the WirelessHD and the WiGig standard, the SB8110 is available immediately and the SK8100 kit will be available in June 2010.

The WirelessHD Consortium was formed in 2005 as the first 60 GHz standards organization for wireless A/V applications in consumer electronics, personal computing and mobile devices and is now a part of the IEEE 802.15.3c standard. As new 60 GHz specifications have recently entered the market, SiBEAM has evaluated and assessed the 60 GHz market opportunity as members of the Bluetooth, Wi-Fi, Wireless Gigabit (WiGig) Alliance and WirelessHD, and, as a result, has developed products to encourage market adoption and gauge demand for 60 GHz in different wireless applications.

SiBEAM has been shipping 60 GHz chipsets based on the WirelessHD standard since 2008. Its semiconductor systems provide the first and only available option to deliver lossless, uncompressed multi-gigabit wireless high definition video, audio and data. Consumer electronics products from Panasonic, LG Electronics, Best Buy's Rocketfish brand, Sony, Gefen, and Cables To Go have been shipping over the last year.

"As the first and only company shipping 60 GHz chipsets in consumer products, SiBEAM is dedicated to providing the best connected experience for consumers across devices, market segments and geographies," said John LeMoncheck, SiBEAM CEO. "We believe there are three key wireless applications: wireless local area networking (WLAN) using Wi-Fi, wireless personal area networking (WPAN) using Bluetooth, and wireless video area networking (WVAN) using WirelessHD. Upon review of the WiGig specification, we believe that WirelessHD will continue to provide the best solution for WVAN. As for other application areas, WiGig can potentially serve as a good platform for support of data and WLAN applications."

"Membership in these organizations provides SiBEAM with the necessary tools to encourage market growth of 60 GHz solutions while delivering the optimal user wireless experience in a variety of devices and applications," said LeMoncheck.

The SB8110 WirelessHD/WiGig RF Transceiver supports both single carrier and OFDM modulation schemes and can be used to create either a WirelessHD only, WiGig only or dual mode WirelessHD/WiGig product. The SK8100 Development Kit includes the SB8110 WiGig RF transceiver and all supporting system and IC documentation. For inquiries on the SK8100 WirelessHD/WiGig or the SK9200TXRX WirelessHD Reference Kits, please email: info@sibeam.com.

About SiBEAM, Inc.

Founded in 2004, SiBEAM is a fabless semiconductor company developing intelligent millimeter wave technologies and leveraging the latest manufacturing methods to meet the demand for high-bandwidth services. SiBEAM is the world's leader in driving the architecture and semiconductor implementation for the distribution and presentation of high-definition multimedia and data in the consumer electronics, personal computing and mobile device markets. SiBEAM is the first and only company to build 60 GHz chipsets using CMOS technology. As a member of the Institute of Electrical and Electronic Engineers (IEEE), Bluetooth, Wi-Fi Alliance, Wireless Gigabit Alliance (WiGig) and WirelessHD, SiBEAM is currently shipping innovative technology based on a variety of standards in the 60GHz frequency domain. For more information please visit: www.sibeam.com.

Media Contact:

Pamela Njissang
Stearns Johnson Communications
Office: 415 397.7600
Email: sibeam@stearnsjohnson.com

#