

NEW Product Release

FOR IMMEDIATE RELEASE

BVS Releases WiMAX Modulator for Dual-Band Transmitter

METUCHEN, New Jersey. -- September 1, 2009 -- Berkeley Varitronics Systems, Inc. continues to Clarify RF by releasing a powerful WiMAX modulator option for the Tortoise dual-band stimulus transmitter at 4G World 2009.

Along with several improved, updated and new WiMAX receiver test products, BVS has released an optional WiMAX modulator designed specifically for the Tortoise™ dual-band stimulus transmitter. This optional OFDMA modulator (when used with Tortoise transmitter) is capable of 10 watts of Class A output from 2.5-2.7 GHz and 3.4-3.7 GHz with user selectable data such as ID Cell, Segment and Frame Length (2-20 mSec). Tortoise's Mobile WiMAX modulator is perfect for simulating WiMAX base station transmissions and network traffic.

“We are pleased to announce this WiMAX modulator option for Tortoise™ as it will dovetail perfectly with our newly released YellowFin™ Mobile WiMAX Analyzer.” says Scott Schober, President/CEO.

The engineering team at Berkeley will showcase the Tortoise™, a high power stimulus transmitter containing ultra-clean, Class A amplifiers for simultaneous, dual-band independent transmissions from one portable unit. Quad cooling fans keep Tortoise™ cool, while the internal dual amplifiers simultaneously transmit up to 45 watts each allowing for more efficient drive-studies to be conducted within two distinct bands. Tortoise™ is easily controlled directly from the unit's top panel or through the ethernet, USB or RS-232 ports using the supplied remote control PC software. The unit has built-in over-voltage protection, forward and reverse power measurement as well as internal and external temperature measurements.



Visit <http://www.bvsystems.com> for complete Tortoise specifications, artwork, screenshots and a downloadable whitepaper. And be sure to stop by our Booth 213 at 4G World 2009 in Chicago, IL from September 15-18.

About Berkeley Varitronics Systems (www.bvsystems.com)

Berkeley Varitronics Systems (www.bvsystems.com) has been providing advanced wireless solutions and products to the domestic and international wireless telecommunications industry for over 35 years. Since 1995, BVS has introduced over 50 unique wireless test devices for a variety of applications including the popular Cellular, iDEN, PCS, CDMA, RFID, WiMAX, 802.11b/a/n/g & Bluetooth specifications.



Providing wireless solutions for over 35 years.

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