

Berkeley Varitronics Systems, Inc.



New Update **Product**

FOR IMMEDIATE RELEASE

Berkeley Announces Updated BumbleBee™ Handheld RF Spectrum Analyzer with 4.9 GHz Band

METUCHEN, New Jersey. -- July 13, 2005 -- Berkeley Varitronics Systems, Inc. ships an updated BumbleBee™ portable spectrum analyzer that measures 3 distinct frequency bands including 4.9 GHz.



BumbleBee™ is a precision RF calibrated spectrum analyzer that interfaces with HP's iPAQ® PocketPC®. The handheld receiver measures 3 distinct wireless bands: 2.400-2.500 GHz, 5.150-5.900 GHz and the FCC designated PUBLIC SAFETY band of 4.940-4.990 GHz. **BumbleBee's™** compact size and light weight allows installers, engineers and technicians to measure all of these bands for network installation, coverage and RF interference analysis. The iPAQ's touch screen allows field engineers to tap on points of interest in the waveform and drill down for further analysis. Advanced spectrum analysis features include 3 WAVEFORM TRACES, PEAK HOLD, PEAK SEARCH, and user selectable PACKET / INTERFERENCE TRIGGERS. **BumbleBee™** allows for on-the-fly switching of bands for realtime spectral analysis of many wireless standards including RFID, VoIP, 802.11(b,a,g & Bluetooth), cordless phones/video and broadband public safety data networks. **BumbleBee™** ships now with optional HX4700 or HX2400 iPAQ PDA.

For more information, check out www.bvsystems.com

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