

# Berkeley Varitronics Systems, Inc.



## New Product Release

### FOR IMMEDIATE RELEASE

#### Berkeley Announces Low-Cost 5 GHz 802.11a Installation Receiver

METUCHEN, New Jersey. -- October 27, 2005 -- Berkeley Varitronics Systems, Inc, the leader in 802.11 Wi-Fi analysis tools, announces the new Beetle 5 GHz Wi-Fi Receiver for 802.11a networks.

**Beetle™** is a handheld, low-cost wireless instrument designed specifically for installing and maintaining 802.11a Wi-Fi networks. The calibrated receiver measures a wide range of RF spectrum from 5.150 GHz through 5.9 GHz (low, middle and upper U-NII band). **Beetle™** measures and demodulates packets from any 802.11a OFDM access point providing stats like MAC, SSID, signal strength, PER (Packet Error Rate) as well as WEP encryption status. **Beetle's** frequency range makes it ideal for wireless IT network technicians looking to install, verify, optimize and even align their 5.8 GHz antennae for point-to-point, point-to-multipoint and network backhaul. **Beetle™** is a passive, wireless tester so that users may study all nearby 802.11a networks "invisibly" and accurately for true wireless measurements and features a built-in display with keypad button interface for portable, PC-independent operation and includes Ni-MH fast charger, rechargeable batteries and SMA connection cable for 5.8 GHz AP antenna alignment. Available Q4 of 2005 for \$1,400.



For more information, check out [www.bvsystems.com](http://www.bvsystems.com)

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