

# NEW Product Announcement

**FOR IMMEDIATE RELEASE**

## **BVS Releases YellowFin™ for Handheld WiMAX Network Analysis**

**METUCHEN, New Jersey. -- June 11, 2008 -- Berkeley Varitronics Systems, Inc., the leader in portable testing tools, is proud to unveil the world's first calibrated, demodulating WiMAX test receiver called YellowFin™.**

Berkeley's newest WiMAX testing tool, YellowFin™, is the only handheld WiMAX testing solution capable of complete spectrum analysis as well as WiMAX packet demodulation. The receiver sweeps 2.0 - 5.9 GHz to within +1.5 dB accuracy and includes RSSI measurements for Cell-ID & segment, multipath analysis and CINR (Carrier-to-Interference-plus-Noise-Ratios) on a preamble basis. An internal 12-channel/satellite GPS receiver allows for geo-coded WiMAX site surveys and drive-studies using optional mapping software. The YellowFin's GUI is Samsung's latest Q1 Tablet UMPC that includes an Intel® core solo 1.3 GHz processor and 7" WSVGA touch screen.

"We're proud to be first-to-market with a calibrated, demodulating WiMAX analyzer. YellowFin is the perfect solution for the rapid build-out of WiMAX networks we are now seeing everywhere.", says Scott Schober, BVS President & CEO.

YellowFin™ is available now. Call 1-888-737-4287 or visit [www.bvsystems.com](http://www.bvsystems.com) for a detailed white paper featuring YellowFin details.



## **YELLOWFIN** WiMAX Analyzer

YellowFin™ utilizes the Samsung Q1 Ultra tablet UMPC as an interface in conjunction with Berkeley's precision receiver technology for complete spectrum analysis as well as WiMAX packet demodulation. The receiver sweeps the 2.0 - 5.9 GHz spectrums to within +1.5 dB accuracy. YellowFin™ performs full spectrum analysis allowing RF engineers to see the whole wireless network picture. Features include power triggers, peak hold/search, markers and multiple waveform traces. WiMAX packet analysis includes RSSI measurements for ID cell & segment, multipath analysis and CINR (Carrier-to-Interference-plus-Noise-Ratios) on a preamble basis. The optional DF (Direction Finding) Antenna allows engineers to pinpoint sources of WiMAX interference, rogue base stations and even nearby hackers.

*About Berkeley Varitronics Systems ([www.bvsystems.com](http://www.bvsystems.com) or [www.bvsystems.eu](http://www.bvsystems.eu))*

*Berkeley Varitronics Systems ([www.bvsystems.com](http://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/g & Bluetooth specifications.*



*Providing wireless solutions for over 35 years.*

**Berkeley Varitronics Systems, Inc.**

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