



## **VeriWave Introduces Master Test Plan for Wireless LAN & Muni-Wireless Testing**

Industry-first Test Guide Establishes Best Practices, "Pass/Fail" Criteria For Deploying, Testing & Developing Wireless LANs

Portland, OR – May 14, 2007 – VeriWave, the leader in Wireless LAN (WLAN) functional and performance analysis systems, is introducing a comprehensive "Master Test Plan for Wireless LANs and Muni-Wireless Networks" to establish guidelines, best practices and baseline evaluation criteria for testing the performance and scalability of wireless equipment. VeriWave developed the guide, the first of its kind in the WLAN/muni-wireless market, in response to growing demand from customers for a framework with which to plan, design, and execute comprehensive wireless testing.

VeriWave supplies WaveTest platforms, the industry's most comprehensive and scalable test systems for wireless equipment, to network equipment vendors, enterprises and service providers, and recently opened the WaveLab high-end test facility in San Jose, California. In working hand-in-hand with leading equipment providers, VeriWave has amassed unique insight into wireless test challenges. The new 190-page Master Test Plan outlines the goals, procedures, and the expected results for thousands of unique test cases offering insight into the behavior and performance of wireless LANs, that has not been available to date.

"The wireless industry has reached a point where both devices and networks are changing so rapidly that it's hard to be sure if good is truly good enough. Until now, developers and QA managers have not had a clear criterion that defines and quantifies the metrics that provide for the best end-user experience in the field." says Eran Karoly, VP Marketing at VeriWave. "We have worked closely with the leading manufacturers and service providers in this industry, and many have asked VeriWave to develop and standardize test procedures that define best-in-class metrics for enterprise and muni-wireless deployments. In creating this document, we're putting the power of an industry-wide perspective directly into the hands of every tester."

The Master Test Plan is constructed to give users the flexibility to run entire test plans, or to selectively choose the most appropriate individual tests needed to verify the functionality and performance of their systems under test. The guide addresses every aspect of the network behavior, from control-plane tests, allowing testers to hone in on how well devices associate or authenticate with switches, through security tests, and all the way to data-plane test characterizing quality of service and capacity. The Master Test Plan further outlines unit, system, regression, and network testing.

“In working closely and confidentially with market leaders, VeriWave is in a unique position to objectively help establish best practices that introduce standardization to the industry yet can easily be tailored to vendors’ individual needs,” says Paul DeBeasi, Senior Analyst with the Burton Group. “As users come to demand the same seamless performance from WLANs and muni wireless networks that they expect from wired networks, uniform test procedures will prove very useful.”

For each test, detailed descriptions overview what should be tested and why, the benefits of running each test and the minimum results that should be considered “passing.” The guide details the proper setup of test equipment and provides step-by-step instructions for running the actual test.

### **Pricing & Availability**

The Master Test Plan for Wireless LANs and Muni-Wireless Networks is available free of charge, and can be obtained at [www.veriwave.com](http://www.veriwave.com), by contacting a VeriWave sales representative, or via e-mail at [info@veriwave.com](mailto:info@veriwave.com).

### **About VeriWave**

VeriWave is the leading provider of test systems for performance analysis of wireless local area network (WLAN) products. VeriWave’s products are used by equipment manufacturers to accurately analyze the performance of their products, as well as by carriers and enterprise users to make the right choice when selecting WLAN equipment for deployment in their networks. For more information about VeriWave, call (503) 473-8350, or go to [www.veriwave.com](http://www.veriwave.com)

### **Editorial contacts:**

Ally Entin  
VeriWave Inc.  
(818) 889-2075  
[aentin@veriwave.com](mailto:aentin@veriwave.com)

Liza Kurtz  
(928) 282-6929  
[Liza.kurtz@veriwave.com](mailto:Liza.kurtz@veriwave.com)