

# Conformance Testing

VeriWave announces automated conformance tests for IEEE 802.11 APs (Access Points) and clients. The test suites execute on VeriWave's WaveTest™ Traffic Generator/Performance Analyzer. The two conformance test suites address the complexity associated with the development of 802.11 devices. The Client UNH-IOL 802.11 Conformance Test Suite is designed to verify the conformance of drivers used in Smart Phones, PDAs, and Network Interface Cards (NICs). The AP UNH-IOL 802.11 Conformance Test Suite is designed to verify the conformance of access points. The test suites implement the University of New Hampshire InterOperability Laboratory's 802.11 Base MAC Conformance Test Suite. The conformance test suites are part of an expanding library of pre-written and qualified test suites that run on the WaveTest Traffic Generator/Performance Analyzer test system. Designed for use by WLAN chipset developers and system developers, the UNH-IOL 802.11 Conformance Test Suites can be used in a variety of applications, including device and system design, qualification, validation, and QA testing.

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**Source URL (retrieved on 03/06/2015 - 5:18pm):**

<http://www.wirelessdesignmag.com/product-releases/2004/12/conformance-testing>