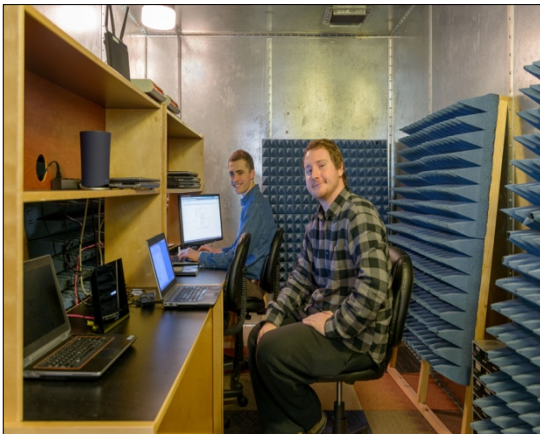




Wireless LAN

Testing Services

The UNH-IOL Wireless Testing Service is an industry-supported organization that works in conjunction with its member companies to provide a neutral test environment and industry accepted test methodologies for the purpose of promoting and fostering interoperability of 802.11 Wireless devices.



Test Tools:

- Walk- in Wireless Isolation Chamber
- Ix Chariot –Network Traffic Generation Tool
- octoBox and MPE (Multi-Path Emulator) from octoScope
- Omnipeak sniffing software for 802.11 devices

Test Solutions for:

Conformance:

- 802.11 MAC Base
- 802.11 MAC WPA
- 802.11 MAC WPA2

Interoperability:

- 802.11abgn
- 802.11ac

Performance:

- Range vs. Throughput
- 802.11ac Wave-2 Evaluation



Due to our unique membership structure, the UNH-IOL is able to offer members retesting at no extra charge. Therefore, if a device fails testing during a regularly scheduled testing slot, it can be retested at no additional charge.

Learn More Today!

www.iol.unh.edu

Key Benefits

- Increased confidence in your product.
- Save money by reducing time to market.
- Use industry recognized test reports for sales and certifications.
- Access to custom test equipment and software saving you time and money.
- Ability to shape our roadmap to better serve industry needs.
- Ability to test multiple standards against globally recognized products all in one lab.
- Acts as an extension of in-house test labs providing debugging and technical expertise.
- In-depth test suites with an expert analysis of 802.11abgn/ac.

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