

USB-IF Certified Wireless USB Certification Procedures

Vendors may submit products and request USB-IF certified Wireless USB Compliance Testing at this time. Automated Wireless USB Compliance Test Tools are still in the development stages. Some tests will be performed manually until the automated tools are available.

WHCI based hosts, HWAs, or Native Wireless USB Devices are required to pass all applicable Wireless USB tests. If the device has wired USB functionality (e.g. Wireless USB devices that use Cable based Association, HWAs) then that device must also pass all required USB 2.0 wired tests. WHCI based hosts, HWAs and Self Beaconsing Native Devices are also required to pass WiMedia Alliance certification to receive USB-IF Wireless USB certification. Directed Beaconsing Devices are not required to pass WiMedia Alliance certification at this time.

Due to the manual tests and early stages of Wireless USB development, testing will take approximately 6-8 weeks to complete assuming there are no significant issues to resolve. You will be notified of any failures or difficulties discovered during testing.

Products that pass manual certification will need to be re-certified when fully automated versions of the HWA, DWA or Wireless USB Device test tools are available as applicable.

We will need the following:

- o Completed Checklist for the product to be tested
- o Two instances of the product being tested
- o Software drivers that run on Windows XP for HWA, DWA, or devices that do not have device class support.

Note that we will test WHCI and HWA based hosts as well as DWAs using drivers from Microsoft on Windows Vista and with drivers from Stonestreet One on Windows XP.

Optionally, you may schedule time to bring your products to the Wireless USB Platform Integration Lab (PIL) for testing. You may demonstrate and confirm Wireless USB operations in the presence of test personnel. You are required to leave the products being tested at the lab for Certified Wireless USB Compliance testing to be completed. To schedule time in the lab, email: wusbcompliance@usb.org

You can arrange shipping the products for testing to:

USB-IF Certified Wireless USB Compliance Testing
USB Implementers Forum, Inc.
3855 S.W. 153rd Drive
Beaverton, OR 97006 U.S.A.

Attn: USB-IF Administration
Phone: (503) 619-0426