



Limited Modular Approval Conditions statement, H&D Wireless AB FCCID: XO2HDG104

RF acceptability conditions:

The WLAN platform will not be programmable for any modulation type, frequency range or output power not specifically tested and listed on the grant. Any antenna of the same type with equal or less gain than the one tested may be installed by the OEM integrator.

Antenna Connector:

A Standard SMA connector has been used during the FCC tests.

A Non-standard antenna connector, type SMRP (*Amphenol 901-9865 RP-SMA right angel Jack Receptacle*), will be used on the commercial product.

Antenna Description:

Any antenna of the same type with equal or less gain than the one tested may be installed by the OEM integrator.

The antenna gain is required to be maximum 2dBi.

Ancillary Equipment conditions:

The reference platform is built in order to exercise the WLAN chipset during development, verification and customer demonstrations.

During FCC-verification a desktop PC was used as ancillary equipment in order to set the WLAN (RF) in relevant modes.

XO2HDG104 Statement:

The device is tested and certified as a reference design to demonstrate that the chipset is capable of meeting the requirements and would never be marketed prior to end user FCC certification.

Emission / RF-Shielding:

The WLAN transmitter does not have its own shielding. Limited Modular Approval is being pursued because of that.

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