

Operational Description

This device is an IEEE 802.11g Mini PCI Card which operates in 2.4GHz band, the maximum data rate could be up to 54Mbps which OFDM technique will be applied. If the signal to noise ratio is too poor which could not support 54Mbps, the 11Mbps data rate with CCK technique will be applied. This device would like to have authorization as a modular approval specific to the mobile device such as access point and router.

The transmitter of the EUT is powered by host equipment via a mini pci interface. The antenna types are dipole and PIFA antennas with UFL connector. Under normal use condition, the user has to keep at least 20cm separation distance between radiator and the body of the user.

The other instruction, please have a look at the users manual.