

## Operational Description

This device is a High-Speed 2.4GHz WLAN Mini PCI Card which operates in the 2.4GHz frequency spectrum with throughput of 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.

The transmitter of the EUT is powered by host equipment via mini-PCI interface. The antennas are PIFA antenna (Internal) and Swivel Dipole antenna (External) 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.