## **Operational Description**

This device is an 11gn mini-PCI card, which operates in the 2.4GHz frequency spectrum with throughput of up to 300Mbps which OFDM technique will be applied. If the signal to noise radio is too poor which could not support 300Mbps, the 11Mbps data rate with DSSS technique will be applied.

The transmitter of the EUT is powered by 3.3Vdc from the host equipment. The antenna is Dipole antenna with UFL antenna connector.

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