



## Operational Description

This device is an IEEE 802.11b/g/n 2x2 USB Half-Mini-Card Wireless Module, which operates in both of the 2.4GHz band, the maximum data rate could be up to 300Mbps with OFDM technique. If the signal to noise ratio 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 host equipment. The antennas are dipole antennas with SMA Male Reverse antenna connectors.