

## **Operational Description**

This device is an IEEE 802.11 b/g/n USB wireless module 16 digits MAC, which operates in the 2.4GHz band; the maximum data rate could be up to 150Mbps which OFDM technique. If the signal to noise ratio is too poor which could not support 150Mbps, the 11Mbps data rate with DSSS technique will be applied.

The transmitter of the EUT is powered by 5Vdc host equipment. The antenna is PIFA antenna with IPEX antenna connector.

For more detailed instruction, please take a look at the user's manual.