## **Operational Description**

This device is a FON802.11N 1X1 RT3050 WIRELESS ROUTER, which operates in the 2.4GHz frequency spectrum with throughput of up to 150Mbps which OFDM technique will be applied. If the signal to noise radio 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 an AC adapter. The antenna is dipole antenna with R-SMA connector.

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