

## **OPERATIONAL DESCRIPTION**

This device is a USRobotics Wireless N<sub>d</sub> Router, which operates in the 2.4GHz frequency spectrum with throughput of up to 270Mbps which OFDM technique will be applied. If the signal to noise ratio is too poor which could not support 270Mbps, the 11Mbps data rate with DSSS technique will be applied.

The transmitter of the EUT is powered by AC adapter. The antenna is Dipole antenna with Reverse SMA antenna connector.

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