## **Operational Description**

This device is a Wireless MIMO G Router, which operates in the 2.4GHz frequency spectrum with throughput of up to 54Mbps which OFDM technique will be applied. If the signal to noise radio is too poor which could not support 54Mbps, the 11Mbps data rate with DSSS technique will be applied. The EUT provides three RF chains, only one chain with transmitter function, and two receive chains.

The transmitter of the EUT is powered by host equipment. The antenna is Dipole antenna with RSMA antenna connector.

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