

## **Operational Description**

This device is a Wireless USB 802.11b/g adapter, the maximum data rate could be up to 54Mbps which OFDM technique will be applied. If the signal to noise ratio is too poor which could not support 54Mbps, the 11Mbps data rate with CCK technique will be applied.

The transmitter of the EUT (Wireless USB 802.11b/g adapter) is powered by from host equipment. The antenna type used in this product is 2.4GHz Swivel Antenna (1.43 dBi) with RP-SMA connector, Patch Antenna (3dBi) with MMCX connector, Desk top Omni Directional Antenna (0 dBi with cable loss) and Portable Panel Directional Antenna (5.2 dBi with cable loss) with RP-SMA connector.

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