## **Operational Description**

This device is a Wireless-G Broadband Router with two phone ports, the maximum data rate could be up to 54Mbps which OFDM technique will be applied. If the signal to noise rate is too poor which could not support 54Mbps, the 11Mbps data rate with DSSS technique will be applied.

The transmitter of EUT (Wireless-G Broadband Router with two phone ports) is powered by power adapter.

There are two antennas provided to this EUT, please refer to the following table:

| Antenna<br>Type | Gain (dBi) | Antenna<br>Connector | Note  |
|-----------------|------------|----------------------|---|
| PIFA            | 0          | NA                   | With TX function &<br>RX function <diversity></diversity> |
| PIFA            | 0          | NA                   | With RX function <diversity></diversity>                  |

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