FCC ID: N89SE587

Operational Description

This device is a Wireless-G ADSL 2+ Router, the maximum data rate could be 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 CCK technique will be applied.

The transmitter of EUT (Wireless-G ADSL 2+ Router) is powered by Power adapter.

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

| Antenna Type | Antenna Connector | Gain(dBi) | Note |
|-------------------------|-------------------|-----------|-----------------------|
| External dipole antenna | NA | 1.8 | With TX & RX function |
| Internal PIFA antenna | NA | 0 | Only RX function |

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