

Operational Description

This device is a ADSL2+ Modem with Wireless G Plus MIMO 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 ratio is too poor which could not support 54Mbps, the 11Mbps data rate with CCK technique will be applied.

The transmitter of the EUT is powered by AC adapter. The antenna is Dipole antenna without any antenna connector. Under normal use condition, the user has to keep at least 20cm separation distance between radiator and the body of the user.

The EUT provides three RF chains, only one chain with transmitter function, and two receiver chains.

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