



Operational Description

This device is a Cable modem, which operates in 2.4GHz bands; the maximum data rate could be up to 300Mbps which OFDM technique. If the signal to noise ratio is too poor which could not support 300Mbps, the 11Mbps data rate with DSSS technique will be applied.

The transmitter of the EUT is powered by DC 12V from power adapter.

The antennas provided to the EUT, please refer to the following table.

Transmitter Circuit	Brand	Model	Gain(dBi) Include cable loss	Antenna Type	Frequency range (MHz to MHz)	Connector Type
Chain (0)	MASTER WAVE	902P00089S0	2.89	PIFA	2400~2500	NA
Chain (1)	NA	NA	2.84	Print	2400~2500	NA

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