

Operational Description

This device is a 54Mbps Wireless Router, 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 (54Mbps Wireless Router) is powered by power adapter. The antennas used in this product are as following:

No.	Antenna Type	Gain (dBi)	Cable lose(dB)	Antenna Connector	Description
1	Dipole	1.8	0.6dB	NA	TX & RX function
2	Printed	0	0	NA	RX function

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