

Operational Description

This device is a MiniPCI interface WLAN module, 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 (MiniPCI interface WLAN module) is powered by host equipment.

The antenna used in this product are as following:

No.	Gain (dBi)	Cable Loss (dB)	Antenna Type	Antenna Connector
1	2.5 (included cable loss)	0	Dipole	HRS
2	3.00	Short: 1.38 Long: 2.01	PIFA	Silica gel Tube
3	1.80	0.70	Dipole	HRS
4	1.80	0.70	Dipole	HRS
5	5.00	0.80	Dipole	MHF

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