

Operational Description

This device is a 802. 11g wireless MiniPCI card, 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 (802. 11g wireless MiniPCI card) is powered by host equipment. The antenna are as following:

No.	Antenna Type	Connector	Gain (dBi)	Cable Loss (dB)	Remark
1	Dipole	UFLR(10)	2	0	with fix cable (8.3cm)
2	Dipole	UFLR(10)	2	0.6	with Extend cable (14.8cm)

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