Description of Operation

The EUT is a **Mini-PCI Wireless Adapter** with **IEEE 802.11b/g**. And this device

provided of transmitting speed:

IEEE 802.11b :11, 5.5, 2, 1Mbps
IEEE 802.11g : 54, 48 ,36, 18, 12, 11, 9, 6Mbps

the device of RF carrier is **CCK, DQPSK, DBPSK, 64QAM, 16QAM, QPSK and BPSK**.

The device adapts **DSSS** and **OFDM** modulation. And the antennas were two **Dipole**

Antennas(Auto Option), and provided diversity function to improve the receiving function.

It allows your computer to connect to a wireless network and to share resources, such as

files or printers without being bound to the network wires.

And this EUT Operation in 2.4GHz **Direct Sequence Spread Spectrum (D.S.S.S) and**

Orthogonal Frequency division Multiplex (O.F.D.M) radio transmission.

In addition, its standard compliance ensures that it can communicate with any

802.11b/g network.

The other instruction, please have a look at the user's manual.