

1.1. Operational Description

EUT is a WLAN PC Card with 11 channels. This device provided four kind of transmitting speed 1,2,5.5 and 11Mbps. The device of RF carrier is DQPSK, DB PSK and CCK.

The device adapts direct sequence spread spectrum modulation. The Soldered on PCB antenna provides diversity function to improve the receiving function. Data can be transmitted by the radio signal connect to the Internet or Local network.

- ★ Compliant with IEEE 802.11b standard for 2.4 GHz Wireless LAN
- ★ Compliant with PCMCIA Type II
- ★ Supports PC Card hot swap and true Plug & Play
- ★ Works with all existing network infrastructures
- ★ Compatible with specific wireless products and service
- ★ Capable of up to 128-Bit WEP Encryption Protocol
- ★ Freedom to roam while staying connected
- ★ 11Mbps High-Speed Transfer Rate
- ★ Rich diagnostic LED indicators with Integrated Antenna