

## **Description of Operation**

EUT is a Mini Server with 11 channels. This device provided four kind of transmitting speed 1, 2, 5.5 and 11Mbps. The device of RF carrier is DQPSK,DBPSK and CCK. The device adapts direct sequence spread spectrum modulation. The antenna is dual-dipole diversity Antenna, and there is no antenna connector.

This Mini Server is an IEEE 802.11b Wireless LAN adapter. 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. Operation in 2.4GHz Direct Sequence Spread Spectrum (DSSS) radio transmission, the Mini Server transfers data at speeds up to 64/128-bit Wired Equivalent Protection(WEP) algorithm is used. In addition, its standard compliance ensures that it can communicate with any 802.11b network.