

Description of Operation

EUT is a **54 Mbps Wireless USB 2.0 Adapter** with 11 channels. This device provides four kinds of transmitting speeds: 1, 2, 5.5, and 11 Mbps. The device's RF carrier uses DQPSK, DB PSK, and CCK. The device adapts direct sequence spread spectrum modulation. The connector antenna is a scolded dipole provided with a diversity function to improve the receiving function.

This **54 Mbps Wireless USB 2.0 Adapter** is an IEEE 802.11b&g 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) or Orthogonal Frequency Division Multiplex (OFDM) radio transmission, the **54 Mbps Wireless USB 2.0 Adapter** 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&g network.