

FCC ID:RIW-ZWX-G250

Description of Operation

EUT is a [USB Wireless LAN Adapter](#) with 11 channels. This device provided twelve kind of transmitting speed 1, 2, 5.5, 11Mbps in IEEE 802.11b and 6, 9, 12, 18, 24, 36, 48, 54Mbps in IEEE 802.11g. The modulation of this device are DBPSK, DQPSK,CCK in 802.11b mode and BPSK, QPSK, 16-QAM, 64-QAM in 802.11g mode. The device adapts direct sequence spread spectrum and orthogonal frequency division multiplexing system. The antenna is an external antenna with I-PEX connector.

This [USB Wireless LAN 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. Operating in 2.4GHz Direct Sequence Spread Spectrum (DSSS) and Orthogonal Frequency Division Multiplexing (OFDM) radio transmission, the [USB Wireless LAN 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.