

Description of Operation

The EUT is a 11n Download Server Router with IEEE 802.11b/g and IEEE802.11n.

And this device provided of transmitting speed:

802.11b:11, 5.5, 2, 1Mbps

802.11g : 54, 48 ,36, 24, 18, 12, 11, 9, 6Mbps

802.11n: 150Mbps for 20MHz ; 300Mbps for 40MHz

the device of RF carrier is CCK, DQPSK, DBPSK, 64QAM, 16QAM, 256QAM, QPSK and BPSK.

The device adapts DSSS and OFDM modulation. And the antennas were two DIOPLE A Antenna, and provided 1T2R (1 transmitter and 2 receivers). 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/n network.

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