

1.2. Operational Description

The EUT is a HP Smart Wi-Fi Display, compliant with IEEE 802.11b and IEEE 802.11g standard and using 11 channels in 2.4GHz. Using IEEE 802.11b standard, the RF carrier is DBPSK, DQPSK and CCK and the device provides four kinds of transmitting rate 1, 2, 5.5 and 11Mbps. Using IEEE 802.11g standard, the RF carrier is OFDM and the device provides eight kinds of transmitting rate 6, 9, 12, 18, 24, 36, 48 and 54Mbps.

This HP Smart Wi-Fi Display is a high-efficiency Wireless LAN product. It can connect to a wireless network and share resources, such as files and photos without through the network cables. Operation in 2.4GHz Direct Sequence Spread Spectrum (DSSS) radio transmission, it can communicate with any IEEE 802.11b and IEEE 802.11g network. Another information please refer to users manual.