Description of Operation

The EUT is a Base 3D, Network Media Player With RTL8188CUS / 40MHz oscillator / Dipole antenna : 2dBi

For 2.4 GHz:

This device is a Network Media Player; the maximum data rate could be up to 135Mbps which OFDM technique will be applied. If the signal to noise radio is too poor which could not support 135Mbps, the 65Mbps data rate with OFDM technique will be applied.

The transmitter of the EUT (Network Media Player) is powered by DC 12V from power adapter.

Frequency range is IEEE 802.11g/ 802.11n 2.4GHz 20MHz: 2412~2462 MHz.

IEEE 802.11n 2.4GHz 40MHz: 2422~2452 MHz.

Modulation type is IEEE 802.11g:DSSS/OFDM, IEEE 802.11n

2.4GHz 20MHz: OFDM, IEEE 802.11n 2.4GHz 40MHz: OFDM