1.2. Operational Description

The EUT is a Table PC with a built-in 2.4GHz WLAN transceiver. The WLAN is 11 channels in 2412 – 2462MHz. The channels are separated by 5MHz. This device supports the data rates of 1, 2, 5.5, 11Mbps in 802.11b mode、 6, 9, 12, 18, 24, 36, 48, 54Mbps in 802.11g mode、 6.5,13,19.5,26,39,52,58.5,65Mbps in 802.11n(20BW) mode and 13,26,39,52,78,104,117,130 Mbps. The signals are modulated by DSSS in 802.11b mode and OFDM in 802.11g/n mode. The antenna type is IFA .