

2.2 OPERATIONAL DESCRIPTION

This device is a Wireless Keyboard included wireless transmitter of keyboard and receiver. It is powered by Battery DC 3V.

This device is 16 channel with two frequency hopping carrier per each channel.

The channel control are seted by manufacturer and only one channel is used for end users.

End users can not change channel by themselves.

The device is operated in 2.404 to 2.467GHz with FHSS / GFSK modulation.

The Receiver is USB interface and it is capable to receive signal from transmitter to control PC or notebook.

Another information please refer to users manual.

2.3 TEST MODES & EUT COMPONENTS DESCRIPTION

EUT: Wireless Keyboard, M/N: G258	
Test Mode	Mode 1 Continue Transmit
Frequency	Channel 0: 2404MHz & 2452MHz Channel 7: 2411MHz & 2459MHz Channel 15: 2419MHz & 2467MHz

2.4 SUMMARY OF TEST PROCEDURE AND TEST RESULTS

Test Item	Applied Standard Section	Test Result
Radistion Emission	15.209, ANSI C63.4 Section 8	Pass (refer to section 3.7)
Peak Power Output	15.249(a), ANSI C63.4 Section 13 & Annex I	Pass (refer to section 3.7)
Band Edge	15.249(d) , ANSI C63.4 Section 13 & Annex I	Pass (refer to section 4.6)