

Operational Description

For Bluetooth:

The transmitter of the EUT is powered by DC 5V from power adapter, and employing GFSK modulation with 79 channels in 2.4 GHz Band. The antenna used in this product is Chip antenna. BT version is 5.2 BLE.

Frequency Range: 2402-2480 MHz

Bluetooth Antenna	
Frequency Range	2402 MHz - 2480 MHz
Trade Name	Invax
Model Name	IVX-CA2400-321605
Antenna Type	Chip Antenna
Antenna Gain	2.5dBi

2 Mbps		
MHz	Average Power	Tune-up Power
	dBm	dBm
2402	1.96	2.00
2440	1.63	2.00
2480	1.94	2.00
500 Kbps (C2)		
MHz	Average Power	Tune-up Power
	dBm	dBm
2402	1.96	2.00
2440	1.64	2.00
2480	1.96	2.00
125 Kbps (C8)		
MHz	Average Power	Tune-up Power
	dBm	dBm
2402	1.97	2.00
2440	1.66	2.00
2480	1.97	2.00