

4.3. Test Result of RF Exposure Evaluation

Product : Bluetooth USB Dongle
 Test Item : RF Exposure Evaluation Data
 Test Site : No.2 OATS
 Test Mode : Normal Operation

4.3.1 Antenna Gain

Antenna Gain: The maximum Gain measured in fully anechoic chamber is 2.5dBi.

4.3.2 Output Power Into Antenna & RF Exposure Evaluation Distance

Channel	Channel Frequency (MHz)	Output Power to Antenna (dBm)	Minimum Allowable Distance ® From Skin(cm)
00	2402	-20.07	0.037316014
38	2439	-19.31	0.040728203
78	2480	-16.82	0.054249439

The distancer (4th column) calculated from the Friis transmission formula is far shorter than 20 cm separation requirement. So, RF exposure limit warning or SAR test are not required.