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## **RF Exposure Evaluation**

FCC ID:2ANPB-RBT200L

#### REQUIREMENT

KDB447498 D01 General RF Exposure Guidance v06, Clause 4.3.1(a)

[(max. power of channel, including tune-up tolerance,mW) / (min. test separation distance, mm)]  $\cdot [\sqrt{f(GHz)}] \le 3.0$ 

Where

- -f(GHz) is the RF channel transmit frequency in GHz
- -Power and distance are rounded to the nearest mW and mm before calculation
- -The test exclusions are applicable only when the minimum test separation distance is  $\leq$  50 mm, and for transmission frequencies between 100 MHz and 6 GHz. When the minimum test separation distance is  $\leq$  5 mm, a distance of 5 mm according to 4.1 f) is applied to determine SAR test exclusion.

### **TEST RESULT**

#### BLE

	Test mode	Channel Frequency (MHz)	Max. Measured Power (dBm)	Tune up tolerance (dBm)	Max. Tune up Power (dBm)	Maximum Output Power (mW)	Calculating data	Limit	Results
	GFSK	2402	-0.43	-0.43±1	0.57	1.14	0.35	3.00	Pass
		2440	-0.54	-0.54±1	0.46	1.11	0.35		
		2480	-2.25	-2.25±1	-1.25	0.75	0.24		

Note:

The exposure safety distance is less than 5mm.

--THE END--