



## KSIGN (Guangdong) Testing Co., Ltd.

West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park,  
Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, People's Republic of China  
Tel.: + (86)755-29852678 Fax: + (86)755-29852397 E-mail: info@gdksign.cn Website: www.gdksign.com

### RF Exposure Evaluation

FCC ID: 2ATTG-T2

#### REQUIREMENT

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

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

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  $< 5$  mm, a distance of 5 mm according to 4.1 f) is applied to determine SAR test exclusion.

#### TEST RESULT

☒ **Passed**

☐ **Not Applicable**

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	-1.5	-1 $\pm$ 1	0	1	0.3100	3.00	Pass
	2440	-1.66	-1 $\pm$ 1	0	1	0.3124		
	2480	-1.98	-1 $\pm$ 1	0	1	0.3150		

**Conclusion:PASS**

Note:

-The maximum antenna gain is 3.3dBi.

-The exposure safety distance is less than 5mm.

-According to the calculation results, no SAR measurement is required.

**--THE END--**