FCC ID: 2ANBU-N62

Portable device
According to §15.247(e)(i) and §1.1307(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines.
According to KDB447498 D01 General RF Exposure Guidance V06
The 1-g SAR and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances ≤ 50 mm are determined by:
[(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)]·[√f(GHZ)] ≤ 3.0 for 1-g SAR and ≤ 7.5 for 10-g extremity SAR, 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 result is rounded to one decimal place for comparison

When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion.

2.4GHz:

Modulation	Channel Freq. (GHz)	Conducted power (dBm)	Conducted power (mW)	Tune-up power (dBm)	Max tune-up power (dBm)	Max tune-up power (mW)	Distance (mm)	Result calculation	SAR Exclusion threshold	SAR test exclusion
GFSK	2.402	5.08	3.22	3±1	4.00	2.51	<5	0.77860	3.00	YES
	2.44	4.95	3.13	3±1	4.00	2.51	<5	0.78474	3.00	YES
	2.480	5.73	3.74	3±1	4.00	2.51	<5	0.79114	3.00	YES

Note：
2402MHz(dBm)=dbuv/m-95.2=102.62-95.2=7.42dBm(EIRP), so the conduct peak power=7.42-2.34=5.08dBm
2440MHz(dBm)=dbuv/m-95.2=102.49-95.2=7.29dBm(EIRP), so the conduct peak power=7.29-2.34=4.95dBm
2480MHz(dBm)=dbuv/m-95.2=103.27-95.2=8.07dBm(EIRP), so the conduct peak power=8.07-2.34=5.73dBm

Conclusion:
For the max result: 0.79114≤ FCC Limit 3.0 for 1g SAR.