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.

Left
BT:

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	3.741	2.37	3±1	4	2.51	<5	0.77860	3.00	YES
	2.44	2.743	1.88	3±1	4	2.51	<5	0.78474	3.00	YES
	2.480	2.353	1.72	3±1	4	2.51	<5	0.79114	3.00	YES
π/4-DQPSK	2.402	5.358	3.43	5±1	6	3.98	<5	1.23400	3.00	YES
	2.44	4.986	3.15	5±1	6	3.98	<5	1.24373	3.00	YES
	2.480	4.075	2.56	5±1	6	3.98	<5	1.25388	3.00	YES
8-DPSK	2.402	6.025	4.00	5.5±1	6.5	4.47	<5	1.38458	3.00	YES
	2.44	4.745	2.98	5.5±1	6.5	4.47	<5	1.39548	3.00	YES
	2.480	4.583	2.87	5.5±1	6.5	4.47	<5	1.40688	3.00	YES

Right
BT:

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	3.791	2.39	4.5±1	5.5	3.55	<5	1.09981	3.00	YES
	2.44	5.486	3.54	4.5±1	5.5	3.55	<5	1.10847	3.00	YES
	2.480	3.73	2.36	4.5±1	5.5	3.55	<5	1.11752	3.00	YES
π/4-DQPSK	2.402	4.799	3.02	5.5±1	6.5	4.47	<5	1.38458	3.00	YES
	2.44	5.363	3.44	5.5±1	6.5	4.47	<5	1.39548	3.00	YES
	2.480	6.178	4.15	5.5±1	6.5	4.47	<5	1.40688	3.00	YES
8-DPSK	2.402	6.771	4.75	6±1	7	5.01	<5	1.55352	3.00	YES
	2.44	5.221	3.33	6±1	7	5.01	<5	1.56576	3.00	YES
	2.480	6.507	4.47	6±1	7	5.01	<5	1.57854	3.00	YES

Conclusion:
For the max result : 1.57854W/Kg ≤ 3.0 for 1g SAR, No SAR is required.

Signature: Alex **Date:** 2020-05-08

NAME AND TITLE (Please print or type): Alex Li /Manager

COMPANY (Please print or type): Shenzhen NTEK Testing Technology Co., Ltd./ 1/F, Building E, Fenda Science Park, Sanwei Community, Xixiang Street Bao'an District, Shenzhen P.R. China.