

FCC ID: 2BKH8-STY-M400

Frequency	1-g SAR
100MHz-6GHz	3.0

The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances ≤ 50 mm are determined by:

Where $f(\text{GHz})$ is the RF channel transmit frequency in GHz

2. Estimation Result

Frequency	Reading result(dBμV/m)	PK Output Power (dBm)	Output Power(mW)	Test Separation Distance (mm)	Measurement Result	1-g SAR
GFSK 2402 MHz	100	4.80	3.020	5	1.7154	3.0

Note: PK Output Power (dBm)= Reading result(dBμV/m)-95.2
Reading result see the test report UNIA24090906ER-61.

Frequency	Reading result(dBμV/m)	PK Output Power (dBm)	Output Power(mW)	Test Separation Distance (mm)	Measurement Result	1-g SAR
GFSK 2440 MHz	102.62	7.42	5.521	5	1.7248	3.0

Note: PK Output Power (dBm)= Reading result(dBμV/m)-95.2
Reading result see the test report UNIA24090906ER-62.

2.4G:

Frequency	Reading result(dBμV/m)	PK Output Power (dBm)	Output Power(mW)	Test Separation Distance (mm)	Measurement Result	1-g SAR
GFSK 2440 MHz	102.63	7.43	5.534	5	1.7289	3.0
Note: PK Output Power (dBm)= Reading result(dBμV/m)-95.2 Reading result see the test report UNIA24090906ER-63.						

The SAR evaluation is not required.

-----The End-----