

MPE ESTIMATION

FCC ID: 2BDKC-AMA005976

1. Limit for Portable Equipment Exposure

| Frequency | 1-g SAR |
|-------------|---------|
| 100MHz-6GHz | 3.0 |

According to 447498 D01 General RF Exposure Guidance v06

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:

$[(\text{max. power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}] \leq 3.0$ for 1-g SAR and ≤ 7.5 for 10-g extremity SAR.

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

Power and distance are rounded to the nearest mW and mm before calculation

2. Estimation Result

| Frequency | Reading result(dB μ V/m) | PK Output Power (dBm) | Output Power(mW) | Test Separation Distance (mm) | Measurement Result | 1-g SAR |
|------------------|------------------------------|-----------------------|------------------|-------------------------------|--------------------|---------|
| GFSK 2402 MHz | 91.9 | -3.30 | 0.468 | 5 | 0.1451 | 3.0 |

Note: PK Output Power (dBm)= Reading result(dB μ V/m)-95.2
Reading result see the test report UNIA23110805ER-61.

The SAR evaluation is not required.

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