



MPE ESTIMATION

FCC ID: 2BPM4-BL-332

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:

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

 ≤ 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

462.5625MHz:

Frequency	ERP Output Power (W)	Tune-up ERP Output Power (mW)	Test Separation Distance (mm)	Measurement Result	1-g SAR
462.5625MHz	0.00567	6	5	0.82	3.0

The SAR evaluation is not required.

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