

RF exposure

According to 447498 D01 General RF Exposure Guidance v06

The 1-g and 10-g SAR test exclusion thresholds for 100 № to 6 № at test separation distances ≤ 50 mm are determined by:

[(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)] $[\sqrt{f(\mathbb{H}z)}] \le 3.0$ for 1-g SAR and ≤ 7.5 for 10-g extremity SAR, Where;

 $f(\mathbb{G}\mathbb{Z})$ is the RF channel transmit frequency in $\mathbb{G}\mathbb{Z}$ Power and distance are rounded to the nearest $\mathbb{R}\mathbb{Z}$ and mm before calculation The result is rounded to one decimal place for comparison

Results

| Mode | Frequency (趾) | Distance (mm) | Max Average tune-up power (dBm) | | Calculation value | Exclusion Threshold |
|-----------|------------------|------------------|------------------------------------|-------|-------------------|------------------------|
| | | | (dB m) | (mW) | value | Tillesliola |
| LE 1 Mbps | 2.402 ~ 2.480 | 5 | -6.00 | 0.251 | 0.079 | - ≤3.0 |
| ANT+ | 2.402 ~ 2.480 | | 1.00 | 1.259 | 0.397 | |