

## 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)]

 $[\sqrt{f(Ghz)}] \le 3.0$  for 1-g SAR and  $\le 7.5$  for 10-g extremity SAR,

Where;

f(GHz) is the RF channel transmit frequency in GHz

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

The result is rounded to one decimal place for comparison

## Results - Bluetooth 4.0 (1Mbps)

Frequency (础)	Distance	Max tune-up Average power		Calculation	Exclusion
	(mm)	(dB <b>m</b> )	(mW)	value	Threshold
2.402	5	-1.5	0.71	0.22	≤3.0
2.442	5	-1.5	0.71	0.22	≤3.0
2.480	5	-1.5	0.71	0.22	≤3.0