

## RF exposure

FCC ID : 2AUCE-TRIMMONELITE

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  $\leq$  50 mm are determined by:

$[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})]$

$\cdot [\sqrt{f(\text{GHz})}] \leq 3.0 \text{ for 1-g SAR and } \leq 7.5 \text{ for 10-g extremity SAR,}$

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

The result is rounded to one decimal place for comparison

### Results

Mode	Frequency (GHz)	Distance (mm)	Max tune-up power (dBm)		Calculation value	Exclusion Threshold
			(dBm)	(mW)		
LE 1 Mbps	2 402	5	-5.50	0.282	0.087	$\leq 3.0$
	2 442		-5.50	0.282	0.088	
	2 480		-5.50	0.282	0.089	
ANT+	2 402	5	-6.50	0.224	0.069	$\leq 3.0$
	2 442		-6.50	0.224	0.070	
	2 480		-6.50	0.224	0.071	