



FCC ID: V4P-KB671RX

According to KDB 447498 D01 General RF Exposure Guidance v06, section 4.3.1

At 100 MHz to 6 GHz and for test separation distances  $\leq 50$  mm, the SAR test exclusion threshold is determined according to the following

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

$\times [\sqrt{f(\text{GHz})}] \leq 3.0$

#### 1. SAR test exclusion threshold

**Frequency: 2480MHz (min. separation distances = 5 mm)**

SAR test exclusion thresholds (5 mm) =  $3 \times 5 / (\sqrt{2.480}) = 9.525$  mW

Max. Tune-up Tolerance (mW)	SAR Test Exclusion Thresholds (5mm) (mW)
0.25 (rounded to nearest 1 mW)	9.525

Calculation Value:  $1 (\text{mW}) / 5 (\text{mm}) \times \sqrt{2.480} = 0.32$

So, Calculation value  $\leq 3.0$

Remark:

-When the minimum test separation distance is  $< 5$  mm, a distance of 5 mm is applied to determine SAR test exclusion.

**2. Conclusion: No SAR is required.**