

FCC ID: BCE-OTE210

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 ≤ 50 mm, the SAR test exclusion threshold is determined according to the following

[(max_power of channel_including type-up tolerance_mW) / (min_test separation)

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

 $x [\sqrt{f(GHz)}] \le 3.0$

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)
9.5	9.525

Calculation Value: 9.5 (mW) / 5 (mm) x $\sqrt{2.480} = 2.99$

So, Calculation value ≤ 3.0

Remark:

- -Max. conducted power 9.18 mW is closet 9.5 mW, so 9.5 mW was calculated.
- -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.