

FCC ID: 2ANDR-DF03323

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 [(max. power of channel, including tune-up tolerance, mW) / (min. test separation distance, mm)] x [ $\sqrt{f(GHz)}$ ]  $\leq$  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	SAR Test Exclusion Thresholds
(mW)	(5mm) (mW)
3	9.525

Calculation Value: 3 (mW) / 5 (mm)  $x \sqrt{2.480} = 0.93$ 

So, Calculation value ≤ 3.0

## Remark:

- -Max. conducted power 2.77 mW is closet 3 mW, so 3 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.