

FCC ID : A3LBTM740B

According to KDB 447498 D01 General RF Exposure Guidance v05, 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

$$\text{a) } [(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] \times [\sqrt{f_{\text{(GHz)}}}] \leq 3.0$$

1. SAR test exclusion threshold

Frequency: 2 480 MHz (min. Separation distances = 5 mm)

SAR test exclusion thresholds(5 mm) = $(3 \times 5) / \sqrt{2.480} = 9.53$ mW

Max. conducted power(mW)	SAR Test Exclusion Thresholds(5 mm) (mW)
3.74	9.53

Power (3.74mW) is rounded to the nearest mW before calculation

Calculation value: $4 \text{ (mW)} / 5 \text{ (mm)} \times \sqrt{2.480} = 1.26$

So, Calculation value ≤ 3.0

2. Conclusion: No SAR is required.