

FCC ID : A3LSM-R130

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

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

1. SAR test exclusion threshold

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

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

| Max. tune-up tolerance(mW) | SAR Test Exclusion Thresholds(5 mm) (mW) |
|----------------------------|--|
| 4.000 | 9.525 |

Calculation value : $4.000 \text{ (mW)} / 5 \text{ (mm)} \times \sqrt{2.480} = 1.260$

So, Calculation value ≤ 3.0

2. Conclusion : No SAR is required.