

## FCC ID: QJ8-IF-M100

According to KDB 447498 D01 General RF Exposure Guidance v05, section 4.3.1

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

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

### 1. SAR test exclusion threshold

**Frequency : 2 441  $\text{MHz}$  (min. separation distances = 5 mm)**

SAR test exclusion thresholds(5 mm) =  $(3 * 5) / \sqrt{2.441} = 9.60 \text{ mW}$

Max. conducted power( $\text{mW}$ )	SAR Test Exclusion Thresholds(5 mm) ( $\text{mW}$ )
3.26	9.60

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