**FCC ID: CQOFD00840**

**According to KDB 447498 D01 General RF Exposure Guidance v06.**

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 tune-up tolerance, mW) / (min. test separation distance, mm)] x [√f(GHz)] ≤ 3.0

## 1. SAR test exclusion threshold

**Frequency: 433.92 MHz (min. separation distances = 0 mm)**

Calculation value: 0.000 5 (mW) / 5 (mm) x √ 0.433 92 = 0.000 1
So, Calculation value ≤ 3.0

Remark;
- Max. Radiated field strength 61.95 (dBμV/m): Max. E.I.R.P. of EUT = -33.31 dBm (0.000 5 mW)
- When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion.

**According to ANSI C63.10-2013.**

EIRP[dBm] = E[dBμV/m] + 20log(D) - 104.77
= E[dBμV/m] - 95.26
= 61.95 - 95.26 = -33.31 dBm

where:

E : the Field strength at 3m = 61.95 [dBμV/m]
D : the measure distance in meter

## 2. Conclusion: No SAR is required.