FCC ID: 2AB2Q7ARCZEA0

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 ≤ 50mm, the SAR test exclusion threshold is determined according to the following
[(max. power of channel, including tune-up tolerance, ㎽) / (min. test separation distance, ㎜)]
x [√f(㎓)] ≤ 3.0

1. SAR test exclusion threshold
Frequency: 2 480 MHz (min. separation distances = 5 mm)
SAR test exclusion thresholds (5 ㎜) = 3 x 5 / (√ 2.480) = 9.525 ㎽

Test mode	Max. Tune-up Tolerance (mW)	SAR Test Exclusion Thresholds (5mm) (mW)
Zigbee	4	9.525

Calculation value : 4 (㎽) / 5 (㎜) x √ 2.480 = 1.26
So, Calculation value ≤ 3.0
Remark:

-For Zigbee Max. conducted power 3.16 (㎽) is closet 4(㎽), so 4(㎽) was calculated.
-When the minimum test separation distance is < 5 ㎜, a distance of 5 ㎜ is applied to determine SAR test exclusion.

2. Conclusion: No SAR is required.