FCC ID: RVBXPG300YN

* SAR evaluation

- Min. transmitting frequency = 2402 MHz
- Min. test separation distance = 5 mm
-Max. Power with tune-up tolerance = 2.04 dBm = 1.6 mW
(Measured Maximum power = 1.54 dBm ± 0.5dB)

Step 1)

SAR Test exclusion thresholds for 100MHz to 6GHz at test separation distance ≤ 50 mm = **Used**

[(max.power of channel, including tune-up torelance, mW)/(min. test separation distance, mm)] * [√f(GHz)]

= [1.6 / 5] * [√ 2.402] = 0.496 ≤ 3, for 1g SAR

Thus, SAR for this device is not required.

Step 2)

SAR Test exclusion thresholds for 100MHz to 1500MHz at test separation distance > 50 mm = **N/A**

[Threshold at 50mm in step 1) + (test separation distance - 50 mm) * (√f(MHz)/150] mW

Step 3)

SAR Test exclusion thresholds for 1500MHz to 6GHz at test separation distance > 50 mm = **N/A**

[Threshold at 50mm in step 1) + (test separation distance - 50 mm) * 10] mW