Appendix A: FCC Part 1.1307, 1.1310, 2.1091, 2.1093; IC RSS-Gen: RF Exposure

No RF Exposure Evaluation Required if power is below the following threshold:

| Tunable Range |  |  |  |
| :---: | :---: | :---: | :---: |
| $\mathbf{f}(\mathrm{GHz})$ Low | $\mathbf{f}(\mathrm{GHz})$ High | Center of Tunable <br> Band $(\mathrm{GHz})$ | 60/f SAR Limitation <br> $(\mathrm{mW})$ |
| 2.405 | 2.480 | 2.443 | 24.6 |

Maximum measured transmitter power:

| Pout Conducted (mW) | Maximum Antenna Gain <br> (numeric) | Pout EIRP (mW) |
| :---: | :---: | :---: |
| 2.0 | 2.1 | 4.2 |

Threshold at which no RF exposure evaluation is 24.6 mW .
Maximum TX Power is 2.1 mW conducted and 4.4 mW EIRP.
Conclusion: No RF exposure evaluation is required since the maximum Transmitter Pout (both conducted and EIRP) is below the FCC threshold.

