

## Appendix A: RF Exposure Compliance

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

| Tunable Range |             | Center of Tunable Band (GHz) | 120/f SAR Limitation (mW) |
|---------------|-------------|------------------------------|---------------------------|
| f(GHz) Low    | f(GHz) High |                              |                           |
| 0.902         | 0.928       | 0.915                        | 131                       |

Maximum measured transmitter power:

| Pout Conducted (mW) | Maximum Antenna Gain (numeric) | Pout EIRP (mW) |
|---------------------|--------------------------------|----------------|
| 53.7                | 1.64                           | 88.1           |

Threshold at which no RF exposure evaluation is 131 mW.

Maximum TX Power is 53.7 mW Conducted and 88.1 mW EIRP.

Conclusion: No RF exposure evaluation is required since the maximum Transmitter Pout (both conducted and EIRP) is below the FCC threshold.