

Appendix A: RF Exposure Compliance

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

Tunable Range		Center of Tunable Band (GHz)	60/f SAR Limitation (mW)
f(GHz) Low	f(GHz) High		
0.903	0.927	0.915	65.6

Maximum measured transmitter power:

Pout Conducted (mW)	Maximum Antenna Gain (numeric)	Pout EIRP (mW)
6	0.53	3.2
6	1.15	6.9
6	1.32	7.9

Threshold at which no RF exposure evaluation is 65.6 mW.

Maximum TX Power is 6 mW Conducted and 7.9 mW EIRP.

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