

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		
2.402	2.480	2.441	24.58

Maximum measured transmitter power:

Pout Conducted (mW)	Maximum Antenna Gain (numeric)	Pout EIRP (mW)
0.33	3.68	0.77

Threshold at which no RF exposure evaluation is 24.58 mW (5W exposure evaluation per RSS-102, 2.5.2; 20mW for SAR evaluation per RSS-102; 2.5.1).

Maximum TX Power 0.33 mW Conducted and 0.77 mW EIRP.

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