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Client: Hunter Engineering Company

Model: 45-1281

Standards: FCC 15.247/IC RSS-210 ID's: LS3-45-1281/2938A-451281

Report #: 2009249

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			
f(GHz) Low	f(GHz) High	Center of Tunable Band (GHz)	60/f SAR Limitation (mW)
2.405	2.480	2.443	24.6

Maximum measured transmitter power:

Pout Conducted (mW)	Maximum Antenna Gain (numeric)	Pout EIRP (mW)
0.04	2.1	0.08

Threshold at which no RF exposure evaluation is 24.6 mW.

Maximum TX Power is 0.04 mW conducted and 0.08 mW EIRP.

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