Rhein Tech Laboratories, Inc. 360 Herndon Parkway Suite 1400 Herndon, VA 20170 http://www.rheintech.com

Client: Hunter Engineering Company

Model: 45-1177
Standards: FCC 15.247/IC RSS-210
ID's: LS3-45-1177/2938A-451177
Report #: 2007248

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)
0.5	2.1	1.1

Threshold at which no RF exposure evaluation is 24.6 mW.

Maximum TX Power is 0.5 mW conducted and 1.1 mW EIRP.

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