



Neutron Engineering Inc.

FCC RF EXPOSURE REPORT

FCC ID: WLQHAMPDEN

Project No. : 1402057
Equipment : polk hampden computer speakers
Model : hampden
Applicant : Polk Audio, Inc.
Address : 5601 Metro Drive Baltimore, MD21215

According: : FCC Guidelines for Human Exposure IEEE C95.1

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GENERAL CONCLUSION:

Table for Filed Antenna:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	N/A	N/A	Printed	N/A	-0.46

Maximum measured transmitter power:

Mode	Output Power (dBm)	Out Power (mW)	Limit (mW)
1 Mbps	3.61	2.2961	10
3 Mbps	1.11	1.2912	10

According to FCC KDB447498, Appendix A, SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and ≤ 50 mm

The transmitter power is 2.2961mW, less than 10mW at 5mm distance.

Conclusion: No SAR evaluation required since transmitter power is below FCC threshold