

Client: Nevro	Job Number: J96587
Model: IPG1500	T-Log Number: -
	Project Manager: -
Contact: Jon Parker	Project Coordinator: -
Standard: FCC Part 95	Class: N/A

Maximum Permissible Exposure

Test Specific Details

Objective: The objective of this test session is to perform final qualification testing of the EUT with respect to the specification listed above.

Date of Test: 12/8/2014

Test Engineer: David Bare

General Test Configuration

Calculation uses the formula:

$$[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}] \leq 3.0$$

Where: test separation distance is minimum distance from the body.

Summary of Results

Device complies with SAR exclusion at 5mm separation:	Yes
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SAR Exclusion Calculation (Based on EIRP)

Freq. MHz	EUT Power		Cable Loss Loss dB	Ant Gain dBi	Power at Ant dBm	EIRP mW	Separation Distance (mm)	SAR Exclusion Calc.	SAR Exclusion Limit
	dBm	mW*							
405	-43.2	0.0	0	0	-43.2	0.00005	5.0	0.00001	3.0