

# EMC Test Data

Client:	Nevro	Job Number:	J96587
Model:	Trial Stimulator	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:

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

	EUT		Cable Loss	Ant	Power		Separation	SAR	SAR Exclusion Limit
Freq.	Power		Loss	Gain	at Ant	EIRP	Distance	Exclusion	
MHz	dBm	mW*	dB	dBi	dBm	mW	(mm)	Calc.	
405	-48.7	0.0	0	5.3	-48.7	0.00005	5.0	0.00001	3.0