



EMC Test Data

Client:	Visiplex Inc.	Job Number:	J97803
Model:	CT-151, CT-152, CT-154, CT-155 and CT-156	T-Log Number:	T97845
Contact:	Ben Agam	Project Manager:	Deepa Shetty
Standard:	FCC Part 90.217	Project Coordinator:	-
		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: 4/6/2015

Test Engineer: M. Birgani

General Test Configuration

Calculation uses the free space transmission formula:

$$S = (PG)/(4 \pi d^2)$$

Where: S is power density (W/m^2), P is output power (W), G is antenna gain relative to isotropic, d is separation distance from the transmitting antenna (m).

Summary of Results

Device complies with SAR exclusion at 5 mm separation:	Yes
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SAR Exclusion Calculation

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*							
470	6.0	4.0	0		6.0		5.0	0.55	3.0