



EMC Test Data

Client: Pace	Job Number: J90725
Model: PX031ANI	T-Log Number: T90901
	Account Manager: Michelle Kim
Contact: Mark Rieger	
Standard: FCC 15B, FCC 15.247, RSS-210	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: 2/27/2013
 Test Engineer: Mark Hill

General Test Configuration

Calculation uses the free space transmission formula:

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

Where: S is power density (W/m²), 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 Power Density requirements at 20cm separation:	Yes
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Modifications Made During Testing

No modifications were made to the EUT during testing

Deviations From The Standard

No deviations were made from the requirements of the standard.

Use: General
 Antenna: Internal/Integral antenna

Freq. MHz	EUT Power		Cable Loss	Ant Gain	Power at Ant	EIRP	Power Density (S) at 20 cm	MPE Limit at 20 cm
	dBm	mW*	dB	dBi	dBm	mW	mW/cm ²	mW/cm ²
2405	Power measurements taken radiated					10.23	0.002	1.000
2440						12.88	0.003	1.000
2475						10.23	0.002	1.000