Client:	Hewlett Packard Company	Job Number:	J92116
Model:	SDGOB-1391	T-Log Number:	T92809
		Project Manager:	Sheareen Jacobs
Contact:	Anne Liang / Sachin Sawalapurkar	Project Coordinator:	Irene
Standard:	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: 7/12/2013

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/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 Power Density requirements at 20cm separation:	Yes

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: 2.5dBi

Using 11b power levels, as worse case

Freq. MHz	EUT Power dBm	EUT Power mW*	Cable Loss dB	Ant Gain dBi	Power at Ant dBm	EIRP mW	Power Density (S) at 20 cm mW/cm^2	MPE Limit at 20 cm mW/cm^2
2412	16.6	45.7	0	2.5	16.6	81.28	0.016	1.000
2437	19.4	87.1	0	2.5	19.4	154.88	0.031	1.000
2462	18.4	69.2	0	2.5	18.4	123.03	0.024	1.000

Note: Per RSS-012, 2.5.2, the device is exempt from routine evaluation due to the maximum eirp < 5W.