

CONDUCTED EMISSIONS



Test Report #: WC703962 Run 10 Test Area: LTS

EUT Model #: Airpoint Date: 6/21/07

EUT Serial #: 0680 EUT Power: 240 V / 60 Hz Temperature: 21.0 °C

Test Method: FCC B Air Pressure: 99.0 kPa

Customer: Hunt Technologies Rel. Humidity: 32.0 %

EUT Description: LG hipower endpoint

Notes: _____

Data File Name: 3962.dat

Page: 1 of 5

List of measurements for run #: 10

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	EUT Lead	DELTA1 EN55022 B Qp	DELTA2 EN55022 B Avg
155.0 kHz	60.78 Qp	0.12 / 0.1 / 0.0 / 0.0	61.0	L1	-4.73	n/a
205.0 kHz	51.96 Qp	0.13 / 0.1 / 0.0 / 0.0	52.19	L1	-11.22	n/a
220.0 kHz	52.22 Qp	0.13 / 0.1 / 0.0 / 0.0	52.45	L1	-10.37	n/a
250.0 kHz	49.92 Qp	0.13 / 0.07 / 0.0 / 0.0	50.12	L1	-11.64	n/a
280.0 kHz	44.88 Qp	0.14 / 0.03 / 0.0 / 0.0	45.05	L1	-15.77	n/a
490.0 kHz	34.28 Qp	0.18 / 0.15 / 0.0 / 0.0	34.61	L1	-21.56	n/a
155.0 kHz	36.22 Av	0.12 / 0.1 / 0.0 / 0.0	36.44	L1	n/a	-19.29
205.0 kHz	34.28 Av	0.13 / 0.1 / 0.0 / 0.0	34.51	L1	n/a	-18.9
220.0 kHz	30.47 Av	0.13 / 0.1 / 0.0 / 0.0	30.7	L1	n/a	-22.12
250.0 kHz	26.59 Av	0.13 / 0.07 / 0.0 / 0.0	26.79	L1	n/a	-24.97
280.0 kHz	23.6 Av	0.14 / 0.03 / 0.0 / 0.0	23.77	L1	n/a	-27.05
490.0 kHz	20.27 Av	0.18 / 0.15 / 0.0 / 0.0	20.6	L1	n/a	-25.57
155.0 kHz	13.76 Qp	0.12 / 0.1 / 0.0 / 0.0	13.98	N	-51.75	n/a
205.0 kHz	16.84 Qp	0.13 / 0.1 / 0.0 / 0.0	17.07	N	-46.34	n/a
220.0 kHz	17.68 Qp	0.13 / 0.1 / 0.0 / 0.0	17.91	N	-44.91	n/a
250.0 kHz	17.18 Qp	0.13 / 0.07 / 0.0 / 0.0	17.38	N	-44.38	n/a
280.0 kHz	13.74 Qp	0.14 / 0.03 / 0.0 / 0.0	13.91	N	-46.91	n/a
490.0 kHz	18.24 Qp	0.18 / 0.15 / 0.0 / 0.0	18.57	N	-37.6	n/a
155.0 kHz	-4.76 Av	0.12 / 0.1 / 0.0 / 0.0	-4.54	N	n/a	-60.27
205.0 kHz	6.97 Av	0.13 / 0.1 / 0.0 / 0.0	7.2	N	n/a	-46.21
220.0 kHz	-4.09 Av	0.13 / 0.1 / 0.0 / 0.0	-3.86	N	n/a	-56.68
250.0 kHz	-4.53 Av	0.13 / 0.07 / 0.0 / 0.0	-4.33	N	n/a	-56.09
280.0 kHz	-5.56 Av	0.14 / 0.03 / 0.0 / 0.0	-5.39	N	n/a	-56.21
490.0 kHz	-4.61 Av	0.18 / 0.15 / 0.0 / 0.0	-4.28	N	n/a	-50.45

Tested by: RMJ _____
 Printed Signature

Reviewed
 by: _____
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FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	EUT Lead	DELTA1 EN55022 B Qp	DELTA2 EN55022 B Avg
END OF SCAN.						

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Measurement summary for limit1: EN55022 B Qp (Qp)

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	EUT Lead	DELTA1 EN55022 B Qp
155.0 kHz	60.78 Qp	0.12 / 0.1 / 0.0 / 0.0	61.0	L1	-4.73
220.0 kHz	52.22 Qp	0.13 / 0.1 / 0.0 / 0.0	52.45	L1	-10.37
205.0 kHz	51.96 Qp	0.13 / 0.1 / 0.0 / 0.0	52.19	L1	-11.22
250.0 kHz	49.92 Qp	0.13 / 0.07 / 0.0 / 0.0	50.12	L1	-11.64
280.0 kHz	44.88 Qp	0.14 / 0.03 / 0.0 / 0.0	45.05	L1	-15.77
490.0 kHz	34.28 Qp	0.18 / 0.15 / 0.0 / 0.0	34.61	L1	-21.56

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EUT Description: LG hipower endpoint

Notes: _____

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Measurement summary for limit2: EN55022 B Avg (Av)

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	EUT Lead	DELTA2 EN55022 B Avg
205.0 kHz	34.28 Av	0.13 / 0.1 / 0.0 / 0.0	34.51	L1	-18.9
155.0 kHz	36.22 Av	0.12 / 0.1 / 0.0 / 0.0	36.44	L1	-19.29
220.0 kHz	30.47 Av	0.13 / 0.1 / 0.0 / 0.0	30.7	L1	-22.12
250.0 kHz	26.59 Av	0.13 / 0.07 / 0.0 / 0.0	26.79	L1	-24.97
490.0 kHz	20.27 Av	0.18 / 0.15 / 0.0 / 0.0	20.6	L1	-25.57
280.0 kHz	23.6 Av	0.14 / 0.03 / 0.0 / 0.0	23.77	L1	-27.05

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Test Method: FCC B Air Pressure: 99.0 kPa

Customer: Hunt Technologies Rel. Humidity: 32.0 %

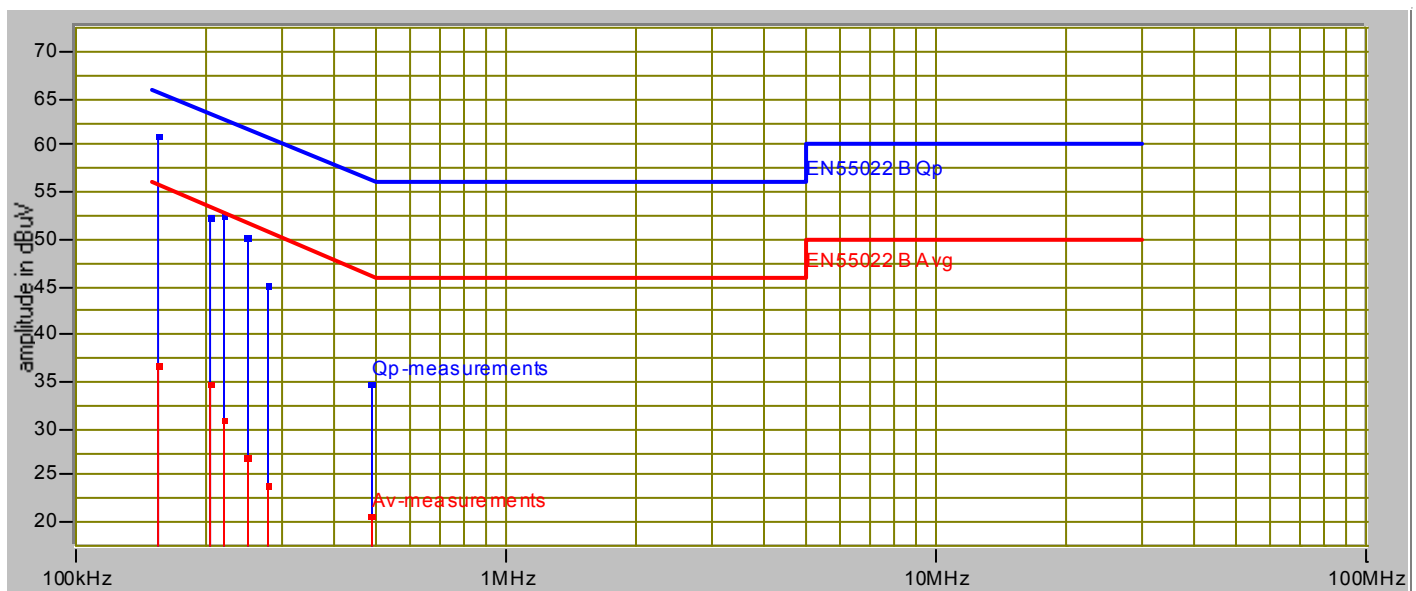
EUT Description: LG hipower endpoint

Notes: _____

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Graph:



Tested by: RMJ _____
Printed Signature

Reviewed by: _____
Printed Signature