

CONDUCTED EMISSIONS



Test Report #: 3424 Run 5 Test Area: LTS
EUT Model #: 57-875-95R Date: 7/23/04
EUT Serial #: _____ EUT Power: 60 Hz / 110 VAC Temperature: 22.0 °C
Test Method: _____ Air Pressure: 100.0 kPa
Customer: GE Security Rel. Humidity: 60.0 %

EUT Description: 319.5 MHz Super Board transceiver

Notes: Power via 12 VDC transformer.

Data File Name: rescue.dat

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List of measurements for run #: 5

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	EUT Lead	DELTA1 FCC-B CE	DELTA2
450.0 kHz	-5.64 Qp	0.0 / 0.04 / 0.0 / 0.0	-5.6	L1	-53.6	n/a
1.0 MHz	-6.19 Qp	0.0 / 0.04 / 0.0 / 0.0	-6.15	L1	-54.15	n/a
5.0 MHz	-5.26 Qp	0.1 / 0.09 / 0.0 / 0.0	-5.07	L1	-53.07	n/a
10.0 MHz	-0.1 Qp	0.2 / 0.22 / 0.0 / 0.0	0.32	L1	-47.68	n/a
20.0 MHz	8.47 Qp	0.3 / 0.4 / 0.0 / 0.0	9.17	L1	-38.83	n/a
30.0 MHz	2.26 Qp	0.5 / 0.7 / 0.0 / 0.0	3.46	L1	-44.54	n/a
450.0 kHz	-6.1 Qp	0.0 / 0.04 / 0.0 / 0.0	-6.06	N	-54.06	n/a
1.0 MHz	-6.07 Qp	0.0 / 0.04 / 0.0 / 0.0	-6.03	N	-54.03	n/a
5.0 MHz	0.0 Qp	0.1 / 0.09 / 0.0 / 0.0	0.19	N	-47.81	n/a
10.0 MHz	-0.16 Qp	0.2 / 0.22 / 0.0 / 0.0	0.26	N	-47.74	n/a
20.0 MHz	8.02 Qp	0.3 / 0.4 / 0.0 / 0.0	8.72	N	-39.28	n/a
30.0 MHz	-3.18 Qp	0.5 / 0.7 / 0.0 / 0.0	-1.98	N	-49.98	n/a

Tested by: J. C. Sausen _____
Printed Signature

Reviewed by: _____
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Measurement summary for limit1: FCC-B CE (Qp)

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	EUT Lead	DELTA1 FCC-B CE
20.0 MHz	8.47 Qp	0.3 / 0.4 / 0.0 / 0.0	9.17	L1	-38.83
30.0 MHz	2.26 Qp	0.5 / 0.7 / 0.0 / 0.0	3.46	L1	-44.54
10.0 MHz	-0.1 Qp	0.2 / 0.22 / 0.0 / 0.0	0.32	L1	-47.68
5.0 MHz	0.0 Qp	0.1 / 0.09 / 0.0 / 0.0	0.19	N	-47.81
450.0 kHz	-5.64 Qp	0.0 / 0.04 / 0.0 / 0.0	-5.6	L1	-53.6
1.0 MHz	-6.07 Qp	0.0 / 0.04 / 0.0 / 0.0	-6.03	N	-54.03

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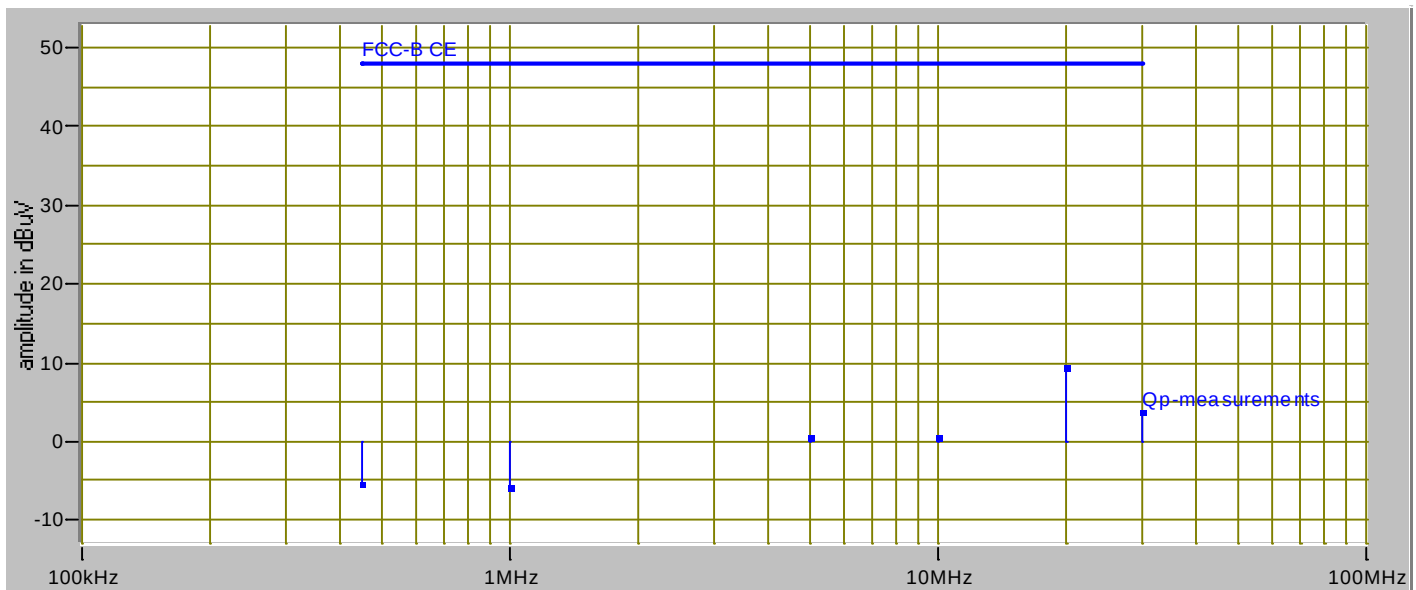
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Graph:



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