

CONDUCTED EMISSIONS



Test Report #: WC503800 Run 3 Test Area: LTS

EUT Model #: 56-903-95 REV-A Date: 7/20/2005

EUT Serial #: CW1 EUT Power: 60Hz/110VAC Xfrmr Temperature: 21.0 °C

Test Method: FCC 15.231 Air Pressure: 97.0 kPa

Customer: GE SECURITY Rel. Humidity: 80.0 %

EUT Description: SUPER BOARD TRANCEIVER

Notes:

Data File Name: 3800.dat

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List of measurements for run #: 3

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	EUT Lead	DELTA1 EN55022 B Qp	DELTA2 EN55022 B Avg
150.0 kHz	39.0 Qp	0.2 / 3.0 / 0.0 / 0.0	42.2	L1	-23.8	n/a
165.625 kHz	38.96 Qp	0.2 / 2.69 / 0.0 / 0.0	41.85	L1	-23.33	n/a
181.25 kHz	38.88 Qp	0.2 / 2.38 / 0.0 / 0.0	41.46	L1	-22.97	n/a
204.688 kHz	38.82 Qp	0.2 / 1.98 / 0.0 / 0.0	41.0	L1	-22.42	n/a
224.219 kHz	38.86 Qp	0.2 / 1.88 / 0.0 / 0.0	40.94	L1	-21.72	n/a
243.75 kHz	38.78 Qp	0.2 / 1.78 / 0.0 / 0.0	40.76	L1	-21.21	n/a
150.0 kHz	10.46 Av	0.2 / 3.0 / 0.0 / 0.0	13.66	L1	n/a	-42.34
165.625 kHz	10.37 Av	0.2 / 2.69 / 0.0 / 0.0	13.26	L1	n/a	-41.92
181.25 kHz	10.2 Av	0.2 / 2.38 / 0.0 / 0.0	12.78	L1	n/a	-41.65
204.688 kHz	10.11 Av	0.2 / 1.98 / 0.0 / 0.0	12.29	L1	n/a	-41.13
224.219 kHz	10.07 Av	0.2 / 1.88 / 0.0 / 0.0	12.15	L1	n/a	-40.51
243.75 kHz	10.07 Av	0.2 / 1.78 / 0.0 / 0.0	12.05	L1	n/a	-39.92
150.0 kHz	38.56 Qp	0.2 / 3.0 / 0.0 / 0.0	41.76	N	-24.24	n/a
165.625 kHz	38.42 Qp	0.2 / 2.69 / 0.0 / 0.0	41.31	N	-23.87	n/a
181.25 kHz	38.28 Qp	0.2 / 2.38 / 0.0 / 0.0	40.86	N	-23.57	n/a
204.688 kHz	37.98 Qp	0.2 / 1.98 / 0.0 / 0.0	40.16	N	-23.26	n/a
224.219 kHz	37.74 Qp	0.2 / 1.88 / 0.0 / 0.0	39.82	N	-22.84	n/a
243.75 kHz	37.5 Qp	0.2 / 1.78 / 0.0 / 0.0	39.48	N	-22.49	n/a
150.0 kHz	10.07 Av	0.2 / 3.0 / 0.0 / 0.0	13.27	N	n/a	-42.73
165.625 kHz	9.94 Av	0.2 / 2.69 / 0.0 / 0.0	12.83	N	n/a	-42.35
181.25 kHz	9.98 Av	0.2 / 2.38 / 0.0 / 0.0	12.56	N	n/a	-41.87
204.688 kHz	9.48 Av	0.2 / 1.98 / 0.0 / 0.0	11.66	N	n/a	-41.76
224.219 kHz	9.29 Av	0.2 / 1.88 / 0.0 / 0.0	11.37	N	n/a	-41.29
243.75 kHz	9.19 Av	0.2 / 1.78 / 0.0 / 0.0	11.17	N	n/a	-40.8

Tested by: RMJ Signature

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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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Reviewed
by: _____
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Test Report #: WC503800 Run 3 Test Area: LTS
EUT Model #: 56-903-95 REV-A Date: 7/20/2005
EUT Serial #: CW1 EUT Power: 60Hz/110VAC Xfmr Temperature: 21.0 °C
Test Method: FCC 15.231 Air Pressure: 97.0 kPa
Customer: GE SECURITY Rel. Humidity: 80.0 %
EUT Description: SUPER BOARD TRANCEIVER

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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
243.75 kHz	38.78 Qp	0.2 / 1.78 / 0.0 / 0.0	40.76	L1	-21.21
224.219 kHz	38.86 Qp	0.2 / 1.88 / 0.0 / 0.0	40.94	L1	-21.72
204.688 kHz	38.82 Qp	0.2 / 1.98 / 0.0 / 0.0	41.0	L1	-22.42
181.25 kHz	38.88 Qp	0.2 / 2.38 / 0.0 / 0.0	41.46	L1	-22.97
165.625 kHz	38.96 Qp	0.2 / 2.69 / 0.0 / 0.0	41.85	L1	-23.33
150.0 kHz	39.0 Qp	0.2 / 3.0 / 0.0 / 0.0	42.2	L1	-23.8

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EUT Serial #: CW1 EUT Power: 60Hz/110VAC Xfrmr Temperature: 21.0 °C
Test Method: FCC 15.231 Air Pressure: 97.0 kPa
Customer: GE SECURITY Rel. Humidity: 80.0 %
EUT Description: SUPER BOARD TRANCEIVER

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
243.75 kHz	10.07 Av	0.2 / 1.78 / 0.0 / 0.0	12.05	L1	-39.92
224.219 kHz	10.07 Av	0.2 / 1.88 / 0.0 / 0.0	12.15	L1	-40.51
204.688 kHz	10.11 Av	0.2 / 1.98 / 0.0 / 0.0	12.29	L1	-41.13
181.25 kHz	10.2 Av	0.2 / 2.38 / 0.0 / 0.0	12.78	L1	-41.65
165.625 kHz	10.37 Av	0.2 / 2.69 / 0.0 / 0.0	13.26	L1	-41.92
150.0 kHz	10.46 Av	0.2 / 3.0 / 0.0 / 0.0	13.66	L1	-42.34

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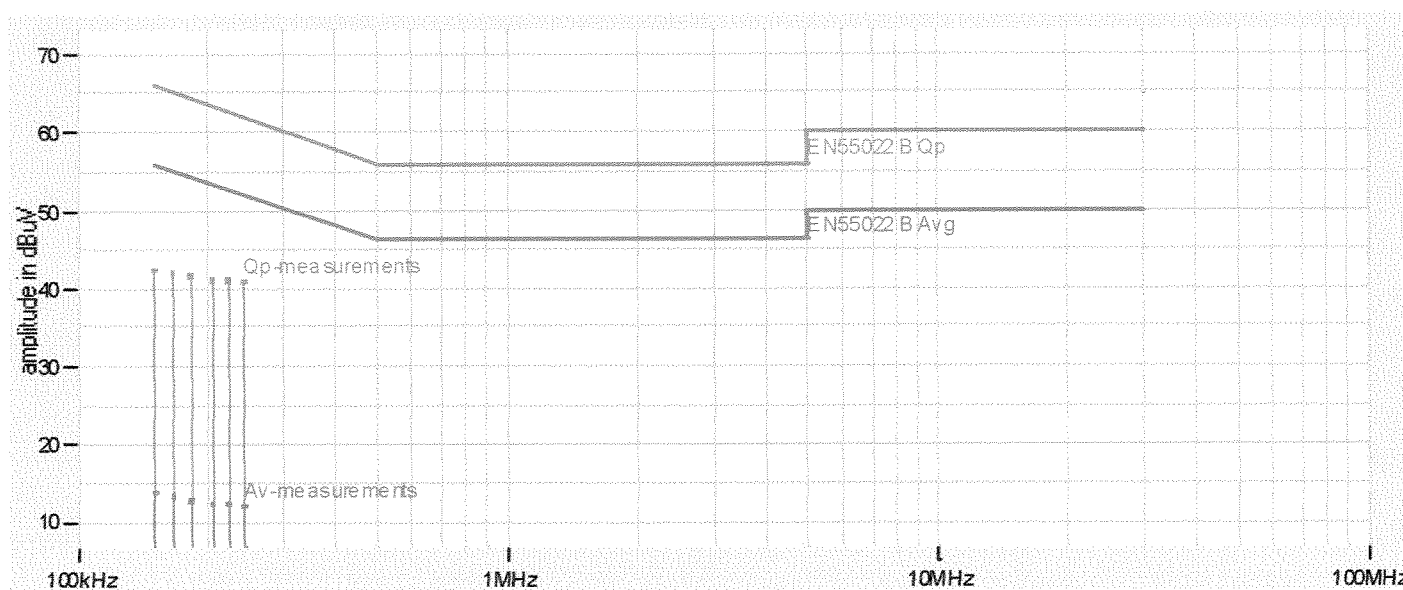
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Customer: GE SECURITY Rel. Humidity: 80.0 %
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