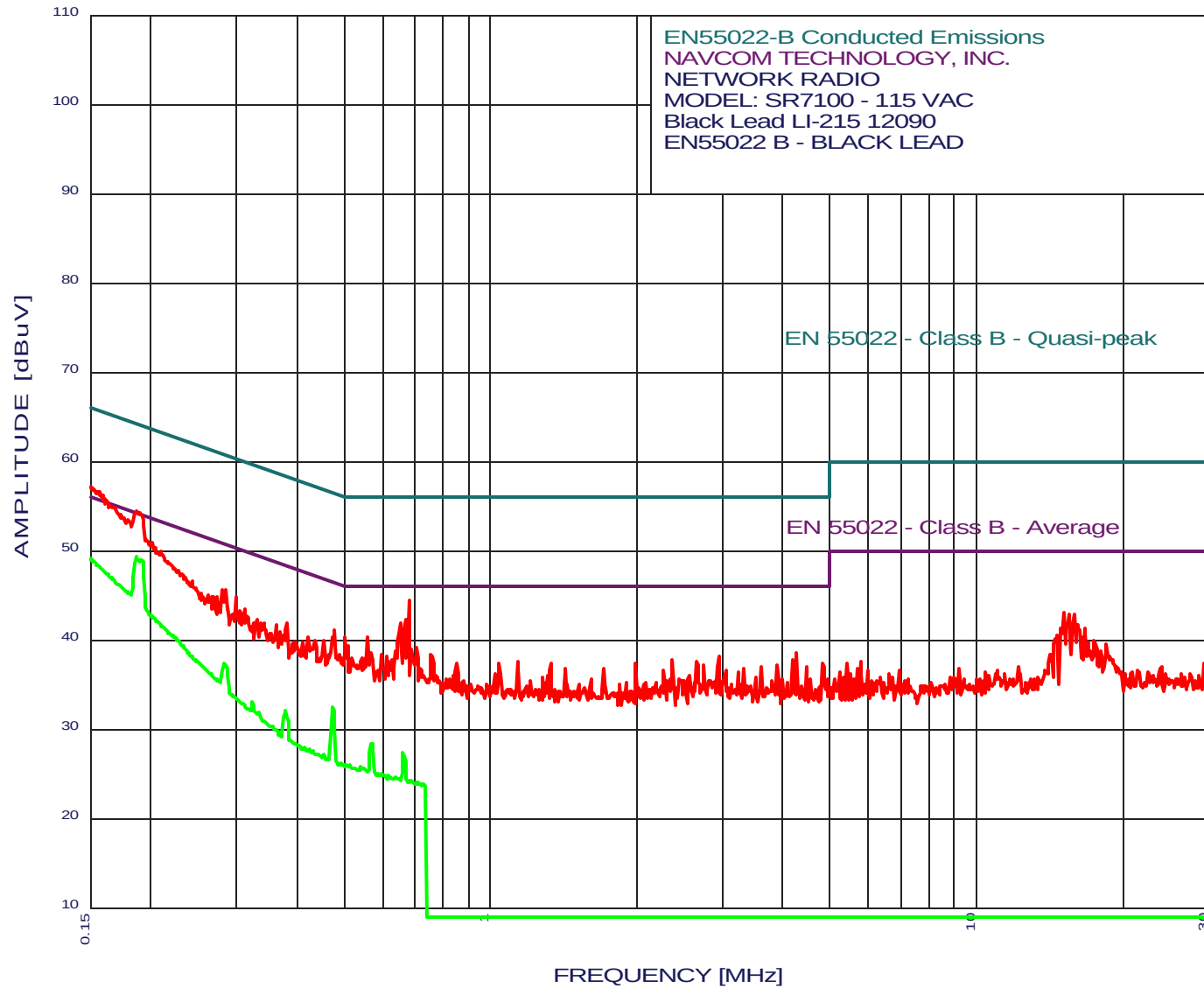


CONDUCTED EMISSIONS

DATA SHEETS

EMISSION LEVEL [dBuV] PEAK
Graph for Peak & Average

11/22/2002 11:37:24



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11/22/2002 11:37:24

NAVCOM TECHNOLOGY, INC.

NETWORK RADIO

MODEL: SR7100 - 115 VAC

EN55022 B - BLACK LEAD

TEST ENGINEER : KYLE FUJIMOTO

29 highest peaks above -50.00 dB of EN 55022 - Class B - Average limit line

Peak criteria : 1.00 dB, Curve : Peak

Peak#	Freq(MHz)	Amp(dBuV)	Limit(dB)	Delta(dB)
1	0.187	54.33	54.15	0.18*
2	0.679	44.39	46.00	-1.61*
3	0.669	42.20	46.00	-3.80*
4	0.651	41.80	46.00	-4.20*
5	0.285	45.52	50.67	-5.15*
6	0.479	41.11	46.36	-5.25*
7	0.280	45.52	50.81	-5.29*
8	0.299	44.72	50.28	-5.56*
9	0.502	40.30	46.00	-5.70*
10	0.558	40.30	46.00	-5.70*
11	0.275	44.82	50.98	-6.16*
12	0.381	41.91	48.25	-6.34*
13	0.270	44.72	51.11	-6.39*
14	0.312	43.42	49.92	-6.51*
15	0.508	39.30	46.00	-6.70*
16	0.305	43.32	50.10	-6.78*
17	0.705	39.09	46.00	-6.91*
18	0.454	39.81	46.80	-6.99*
19	0.686	38.99	46.00	-7.01*
20	15.146	42.97	50.00	-7.03
21	0.362	41.61	48.69	-7.08*
22	15.893	42.92	50.00	-7.08
23	15.478	42.89	50.00	-7.11
24	0.331	42.31	49.44	-7.12*
25	0.421	40.21	47.42	-7.21*
26	0.435	39.91	47.15	-7.24*
27	4.272	38.59	46.00	-7.41
28	0.336	41.81	49.31	-7.49*
29	0.567	38.50	46.00	-7.50*

* Please See the Average Readings on the Next Page and on the Plot



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ELECTRONICS**

11/22/2002 11:37:24

NAVCOM TECHNOLOGY, INC.

NETWORK RADIO

MODEL: SR7100 - 115 VAC

EN55022 B - BLACK LEAD

TEST ENGINEER : KYLE FUJIMOTO

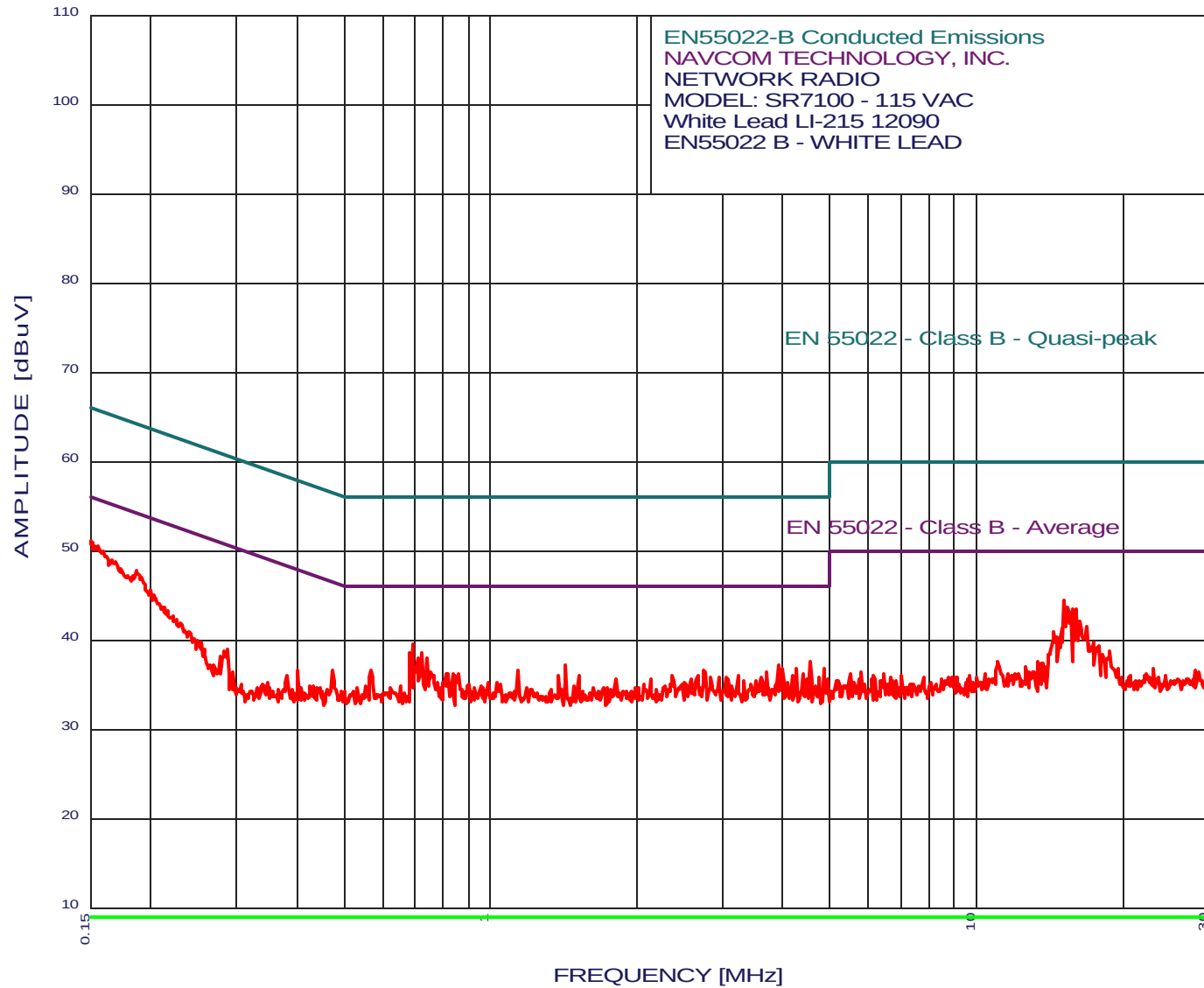
27 highest peaks above -50.00 dB of EN 55022 - Class B - Average limit line

Peak criteria : 0.10 dB, Curve : Average

Peak#	Freq(MHz)	Amp(dBuV)	Limit(dB)	Delta(dB)
1	0.186	49.23	54.19	-4.97
2	0.192	48.95	53.97	-5.03
3	0.283	37.34	50.72	-13.38
4	0.474	32.40	46.45	-14.05
5	0.379	31.99	48.29	-16.30
6	0.324	32.94	49.62	-16.67
7	0.334	31.77	49.35	-17.58
8	0.567	28.38	46.00	-17.62
9	0.662	27.40	46.00	-18.60
10	0.404	28.22	47.77	-19.55
11	0.396	28.39	47.95	-19.55
12	0.431	27.55	47.24	-19.69
13	0.424	27.68	47.37	-19.69
14	0.454	27.07	46.80	-19.73
15	0.513	26.07	46.00	-19.93
16	0.502	26.02	46.00	-19.98
17	0.492	26.14	46.14	-20.00
18	0.538	25.85	46.00	-20.15
19	0.524	25.68	46.00	-20.32
20	0.544	25.56	46.00	-20.44
21	0.598	25.08	46.00	-20.92
22	0.586	24.96	46.00	-21.04
23	0.614	24.71	46.00	-21.29
24	0.624	24.64	46.00	-21.36
25	0.637	24.64	46.00	-21.36
26	0.709	24.10	46.00	-21.90
27	0.724	23.89	46.00	-22.11

EMISSION LEVEL [dBuV] PEAK
Graph for Peak & Average

11/22/2002 11:41:57



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11/22/2002 11:41:57

NAVCOM TECHNOLOGY, INC.

NETWORK RADIO

MODEL: SR7100 - 115 VAC

EN55022 B - WHITE LEAD

TEST ENGINEER : KYLE FUJIMOTO

30 highest peaks above -50.00 dB of EN 55022 - Class B - Average limit line

Peak criteria : 1.00 dB, Curve : Peak

Peak#	Freq(MHz)	Amp(dBuV)	Limit(dB)	Delta(dB)
1	15.146	44.51	50.00	-5.49
2	0.186	47.82	54.19	-6.37
3	15.395	43.63	50.00	-6.37
4	0.690	39.58	46.00	-6.42
5	15.810	43.46	50.00	-6.54
6	15.976	43.37	50.00	-6.63
7	15.644	43.05	50.00	-6.95
8	0.683	38.58	46.00	-7.42
9	0.724	38.48	46.00	-7.52
10	16.315	42.10	50.00	-7.90
11	0.709	37.98	46.00	-8.02
12	0.739	37.98	46.00	-8.02
13	16.849	41.54	50.00	-8.46
14	4.552	37.51	46.00	-8.49
15	14.991	41.29	50.00	-8.71
16	1.426	37.20	46.00	-8.80
17	3.903	37.09	46.00	-8.91
18	14.448	40.94	50.00	-9.06
19	4.272	36.80	46.00	-9.20
20	4.851	36.73	46.00	-9.27
21	3.987	36.69	46.00	-9.31
22	2.751	36.65	46.00	-9.35
23	1.136	36.49	46.00	-9.51
24	0.567	36.49	46.00	-9.51
25	3.702	36.28	46.00	-9.72
26	0.755	36.28	46.00	-9.72
27	0.862	36.18	46.00	-9.82
28	0.835	36.18	46.00	-9.82
29	0.809	36.18	46.00	-9.82
30	4.384	36.11	46.00	-9.89
