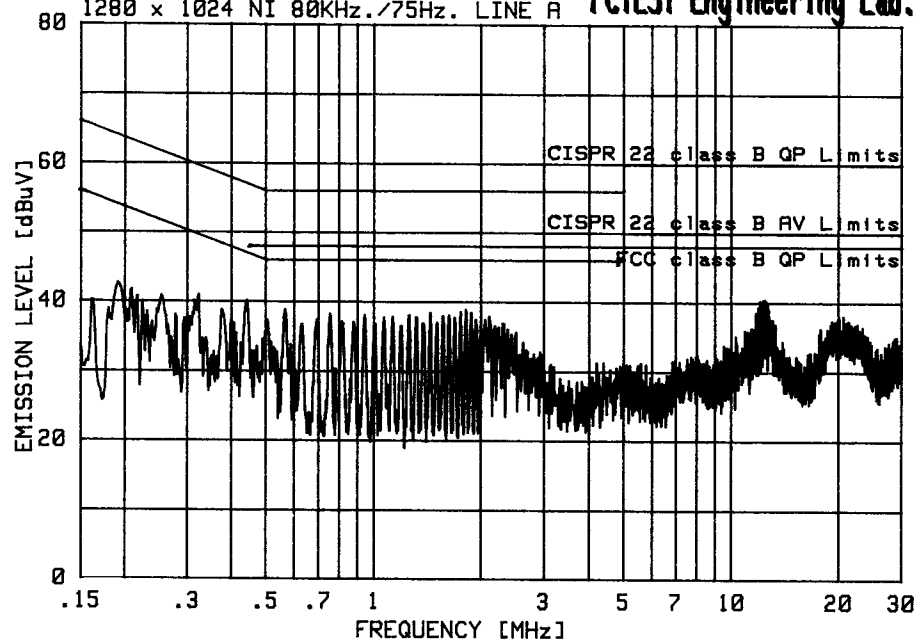


ATTACHMENT D – TEST PLOT(S)

LG/FLATRON FCC ID: BEJLM680A TCB
1280 x 1024 NI 80KHz./75Hz. LINE A

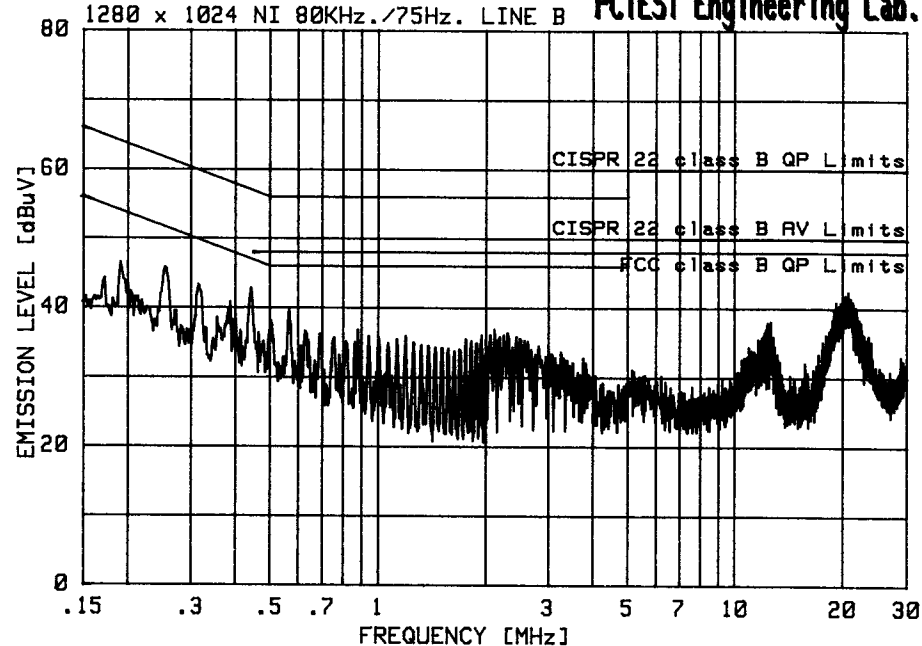
PCTEST Engineering Lab.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.440	39.92	57.06	-17.14	35.77	47.16	-11.39
2	.561	38.40	56.00	-17.60	36.24	46.00	-9.76
3	1.818	37.61	56.00	-18.39	34.20	46.00	-11.80
4	1.755	37.05	56.00	-18.95	33.84	46.00	-12.16
5	1.438	37.59	56.00	-18.41	35.10	46.00	-10.90
6	1.880	36.61	56.00	-19.39	30.53	46.00	-15.47
7	.749	37.37	56.00	-18.63	35.93	46.00	-10.07
8	.941	37.72	56.00	-18.28	35.96	46.00	-10.04
9	1.254	37.56	56.00	-18.44	35.49	46.00	-10.51
10	1.630	37.80	56.00	-18.20	34.03	46.00	-11.97

LG/FLATRON FCC ID: BEJLM680A TCB
1280 x 1024 NI 80KHz./75Hz. LINE B

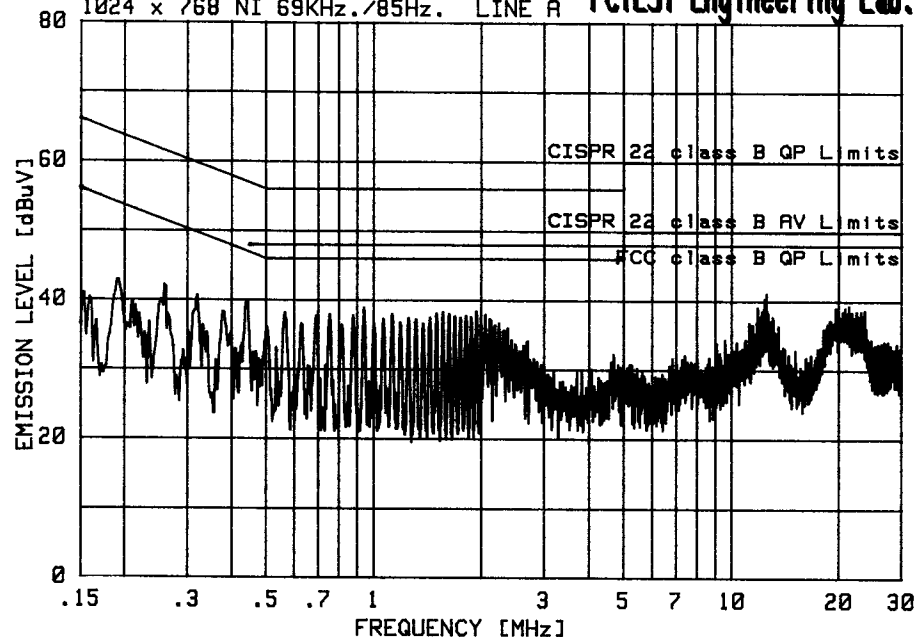
PCTEST Engineering Lab.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.436	41.78	57.14	-15.36	39.31	47.17	-7.86
2	.248	47.06	61.82	-14.76	39.70	51.97	-12.27
3	.561	37.90	56.00	-18.10	35.54	46.00	-10.46
4	.311	42.26	59.96	-17.70	40.09	49.94	-9.85
5	.377	37.35	58.34	-20.99	32.29	48.35	-16.06
6	.172	54.31	64.88	-10.57	45.70	54.45	-8.75
7	20.711	37.48	60.00	-22.52	25.00	50.00	-25.00
8	.498	37.05	56.03	-18.98	32.23	46.05	-13.82
9	20.350	37.02	60.00	-22.98	24.69	50.00	-25.31
10	21.033	37.23	60.00	-22.77	24.24	50.00	-25.76

LG/FLATRON FCC ID: BEJLM680A TCB
1024 x 768 NI 69KHz./85Hz. LINE A

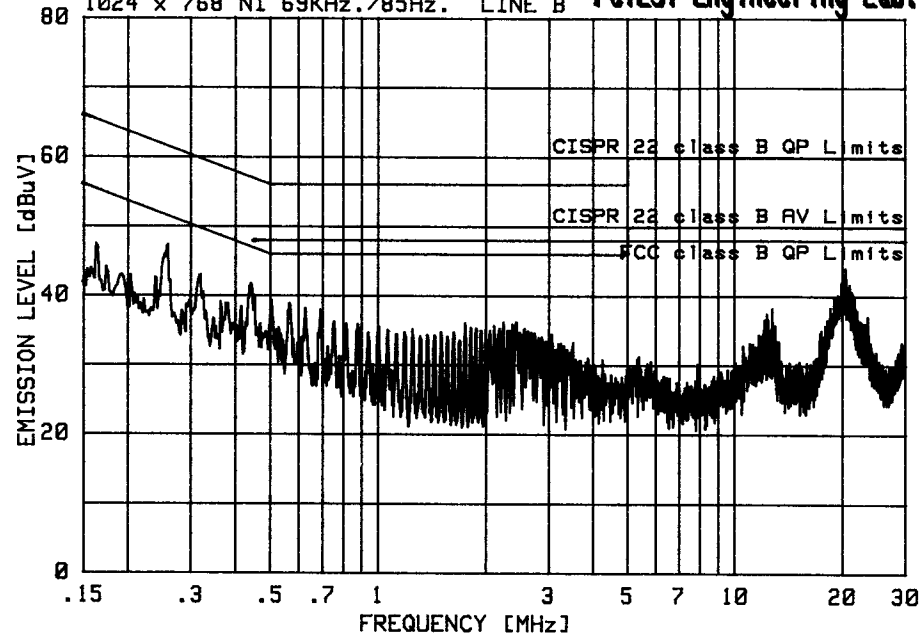
PCTEST Engineering Lab.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.936	37.40	56.00	-18.60	35.47	46.00	-10.53
2	.436	39.40	57.14	-17.74	34.75	47.06	-12.31
3	1.938	37.41	56.00	-18.59	33.79	46.00	-12.21
4	1.566	37.03	56.00	-18.97	34.51	46.00	-11.49
5	.560	38.00	56.00	-18.00	36.33	46.00	-9.67
6	1.503	37.23	56.00	-18.77	35.13	46.00	-10.87
7	1.628	36.76	56.00	-19.24	34.02	46.00	-11.98
8	1.124	37.52	56.00	-18.48	36.70	46.00	-9.30
9	2.067	36.60	56.00	-19.40	19.74	46.00	-26.26
10	.748	37.12	56.00	-18.88	28.75	46.00	-17.25

LG/FLATRON FCC ID: BEJLM680A TCB
1024 x 768 NI 69KHz./85Hz. LINE B

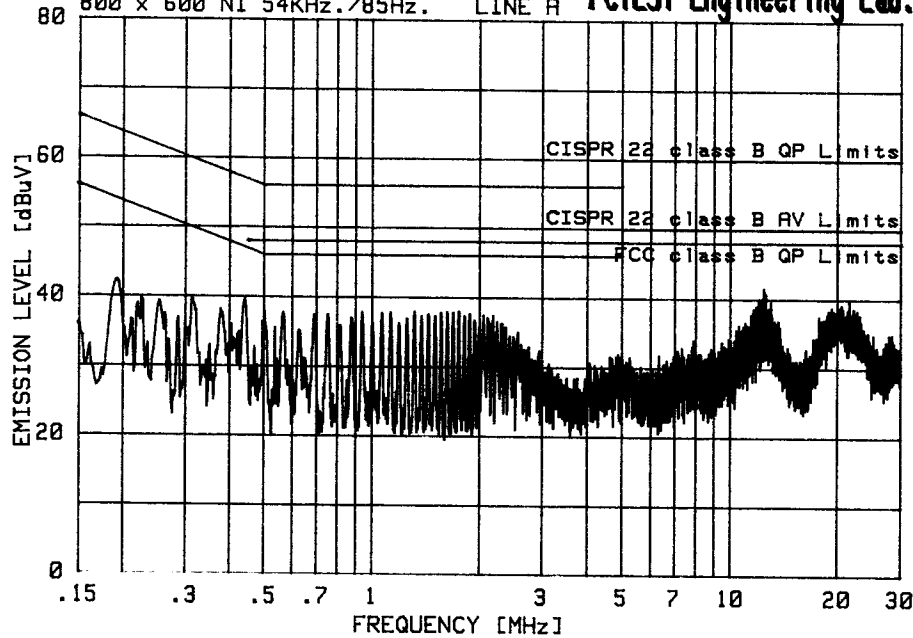
PCTEST Engineering Lab.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.248	46.88	61.83	-14.95	43.55	51.78	-8.23
2	.440	41.35	57.06	-15.71	39.05	47.15	-8.10
3	20.522	36.86	60.00	-23.14	25.32	50.00	-24.68
4	.498	37.81	56.04	-18.23	34.45	46.02	-11.57
5	.311	42.50	59.94	-17.44	40.61	49.96	-9.35
6	.560	36.99	56.00	-19.01	33.39	46.00	-12.61
7	20.196	38.32	60.00	-21.68	25.07	50.00	-24.93
8	20.512	37.48	60.00	-22.52	25.48	50.00	-24.52
9	.151	56.83	65.95	-9.12	49.67	55.84	-6.17
10	.623	35.98	56.00	-20.02	33.85	46.00	-12.15

LG/FLATRON FCC ID: BEJLM680A TCB
800 x 600 NI 54KHz./85Hz. LINE A

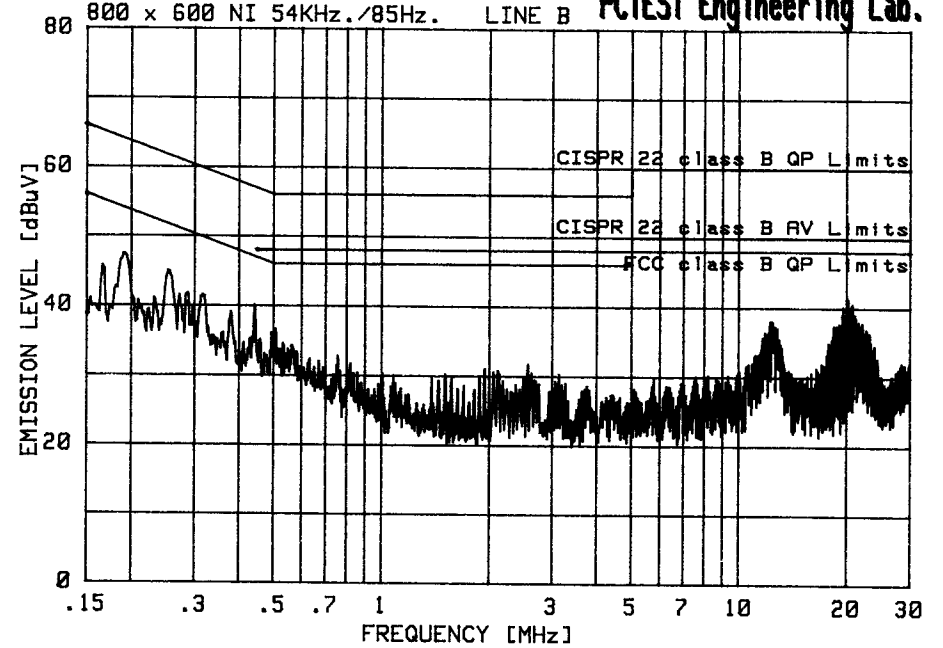
PCTEST Engineering Lab.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.435	38.97	57.15	-18.18	35.12	47.16	-12.04
2	.498	35.81	56.00	-20.22	34.52	46.04	-11.52
3	1.749	37.31	56.00	-18.69	35.10	46.00	-10.90
4	1.312	37.63	56.00	-18.37	36.09	46.00	-9.91
5	1.628	36.63	56.00	-19.37	34.56	46.00	-11.44
6	.936	37.14	56.00	-18.86	36.12	46.00	-9.88
7	1.124	37.75	56.00	-18.25	36.09	46.00	-9.91
8	1.566	37.04	56.00	-18.96	35.14	46.00	-10.86
9	1.687	37.21	56.00	-18.79	35.38	46.00	-10.62
10	.561	37.85	56.00	-18.15	36.38	46.00	-9.62

LG/FLATRON FCC ID: BEJLM680A TCB
800 x 600 NI 54KHz./85Hz. LINE B

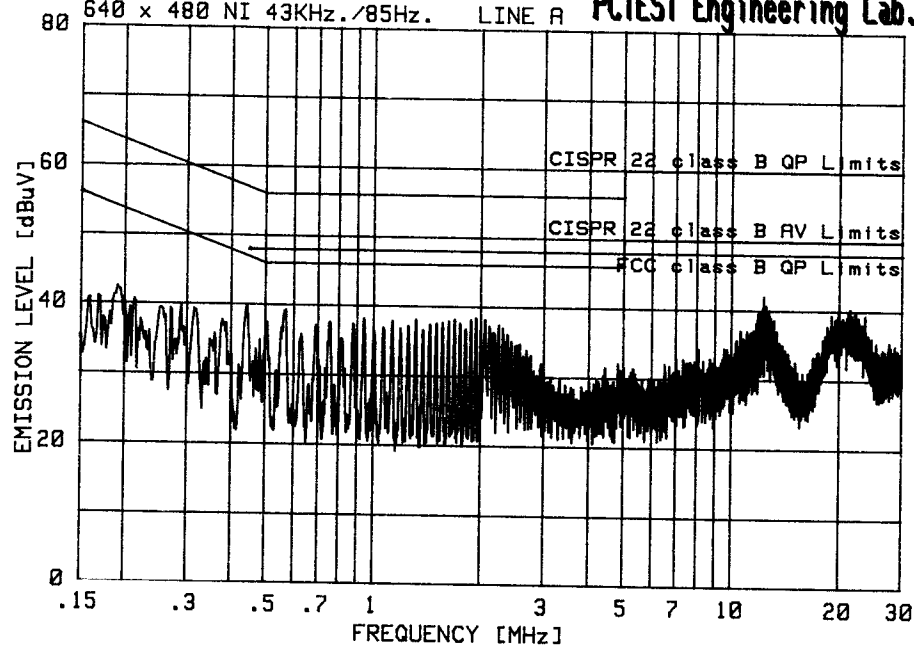
PCTEST Engineering Lab.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.172	53.97	64.86	-10.89	45.75	54.45	-8.70
2	.234	46.78	62.29	-15.51	43.86	51.83	-7.97
3	.436	40.79	57.15	-16.36	38.15	47.16	-9.01
4	.311	42.61	59.95	-17.34	40.80	49.97	-9.17
5	20.204	39.67	60.00	-20.33	26.09	50.00	-23.91
6	.274	42.33	61.00	-18.67	35.19	50.91	-15.72
7	.377	37.43	58.34	-20.91	32.73	48.46	-15.73
8	.499	38.21	56.02	-17.81	36.11	46.04	-9.93
9	.151	56.63	65.95	-9.32	49.25	55.64	-6.39
10	20.764	38.65	60.00	-21.35	25.54	50.00	-24.46

LG/FLATRON FCC ID: BEJLM680A TCB
640 x 480 NI 43KHz./85Hz. LINE A

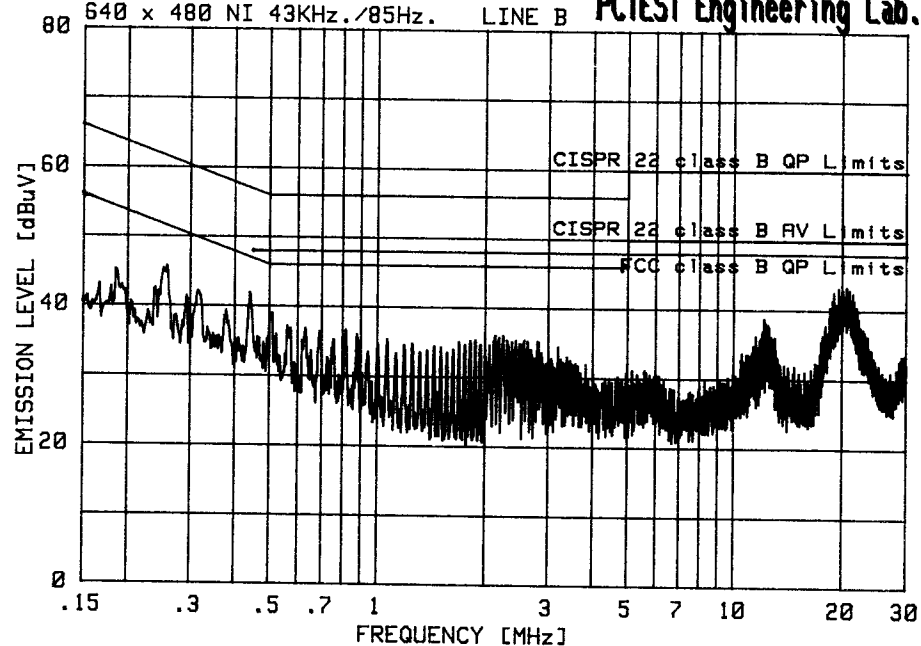
PCTEST Engineering Lab.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.561	37.84	56.00	-18.16	36.52	46.00	-9.48
2	.436	38.96	57.15	-18.19	34.67	47.17	-12.50
3	1.937	37.40	56.00	-18.60	34.85	46.00	-11.15
4	.936	37.32	56.00	-18.68	36.01	46.00	-9.99
5	1.687	37.13	56.00	-18.87	35.54	46.00	-10.46
6	1.875	37.01	56.00	-18.99	34.93	46.00	-11.07
7	2.067	36.53	56.00	-19.47	34.06	46.00	-11.94
8	1.311	37.62	56.00	-18.38	36.35	46.00	-9.65
9	12.260	38.46	60.00	-21.54	33.04	50.00	-16.96
10	1.124	37.73	56.00	-18.27	36.34	46.00	-9.66

LG/FLATRON FCC ID: BEJLM680A TCB
640 x 480 NI 43KHz./85Hz. LINE B

PCTEST Engineering Lab.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.436	40.51	57.14	-16.63	38.03	47.16	-9.13
2	.248	46.55	61.84	-15.29	43.90	51.85	-7.95
3	20.578	39.06	60.00	-20.94	25.86	50.00	-24.14
4	19.576	37.81	60.00	-22.19	24.77	50.00	-25.23
5	.498	38.50	56.04	-17.54	36.01	46.00	-9.99
6	20.013	39.82	60.00	-20.18	25.50	50.00	-24.50
7	20.948	39.06	60.00	-20.94	25.25	50.00	-24.75
8	19.012	35.80	60.00	-24.20	24.52	50.00	-25.48
9	21.388	36.77	60.00	-23.23	25.85	50.00	-24.15
10	.311	42.49	59.95	-17.46	40.76	49.97	-9.21