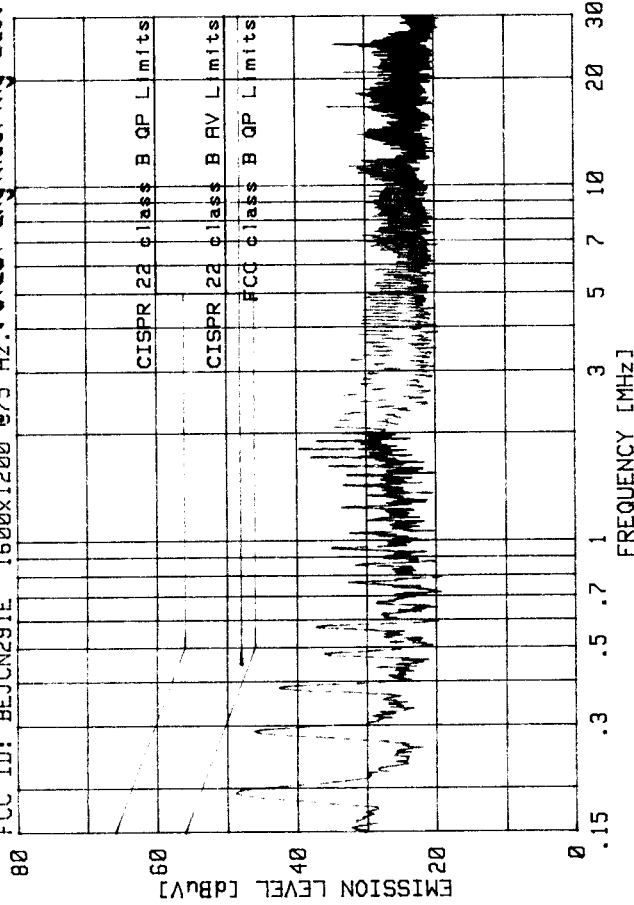


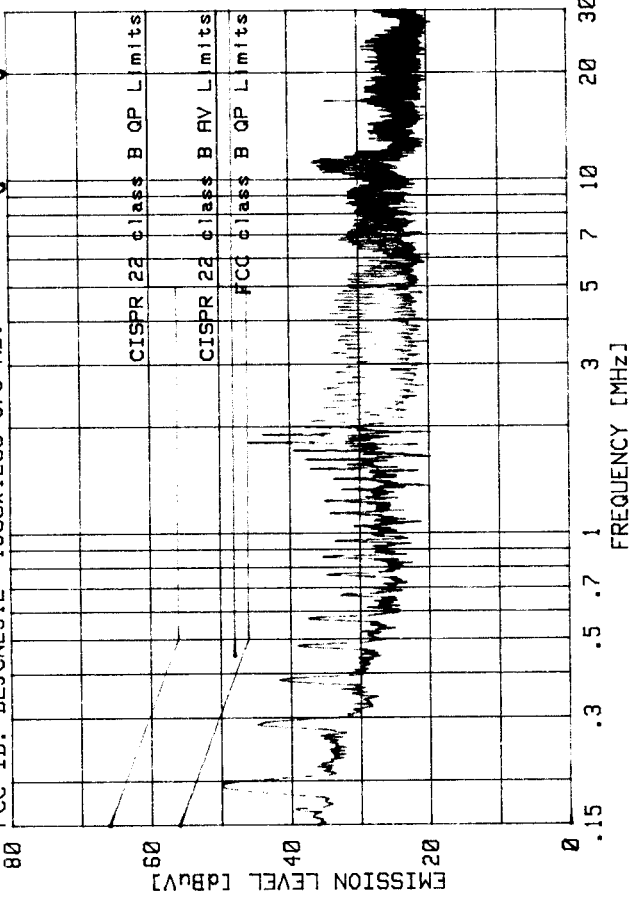
ATTACHMENT D – TEST PLOTS

LG ELECTRONICS (EN55022) LINE A **POTEST Engineering Lab.**
 FCC ID: BEJCN291E 1600x1200 @75 Hz.



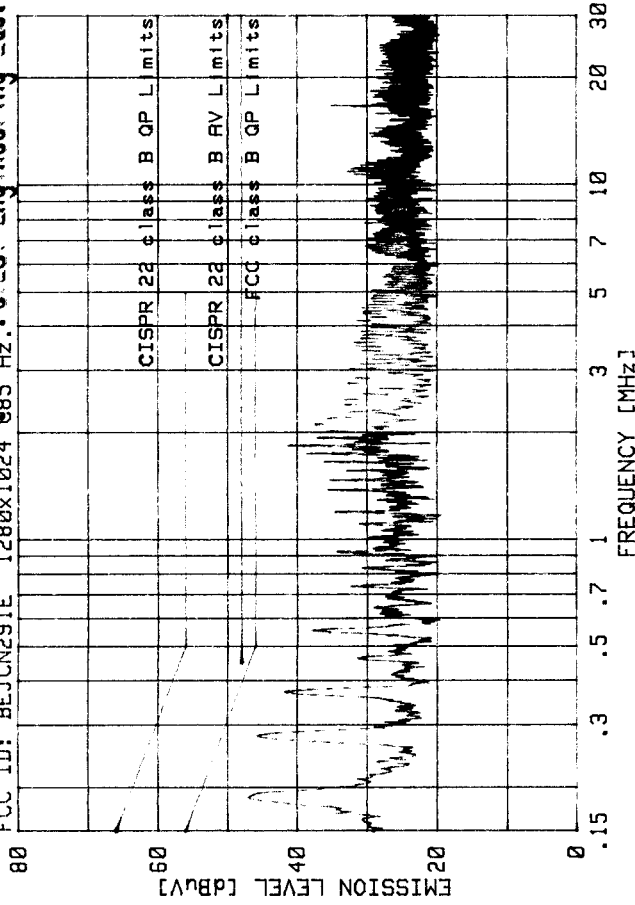
No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.282	45.26	60.75	-15.49	34.71	50.77	-16.06
2	.187	48.20	64.15	-15.95	39.25	54.16	-14.91
3	.377	41.91	58.35	-16.44	32.53	48.36	-15.83
4	1.799	37.97	56.00	-18.03	29.21	46.00	-16.79
5	1.704	34.87	56.00	-21.13	24.21	46.00	-21.79
6	.567	36.80	56.00	-19.20	30.70	46.00	-15.30
7	1.894	36.99	56.00	-19.01	29.56	46.00	-16.44
8	.472	34.43	56.47	-22.04	25.49	46.50	-21.01
9	1.609	32.83	56.00	-23.17	26.05	46.00	-19.95
10	.946	33.75	56.00	-22.25	27.14	46.00	-18.86

LG ELECTRONICS (EN55022) LINE B **POTEST Engineering Lab.**
 FCC ID: BEJCN291E 1600x1200 @75 Hz.



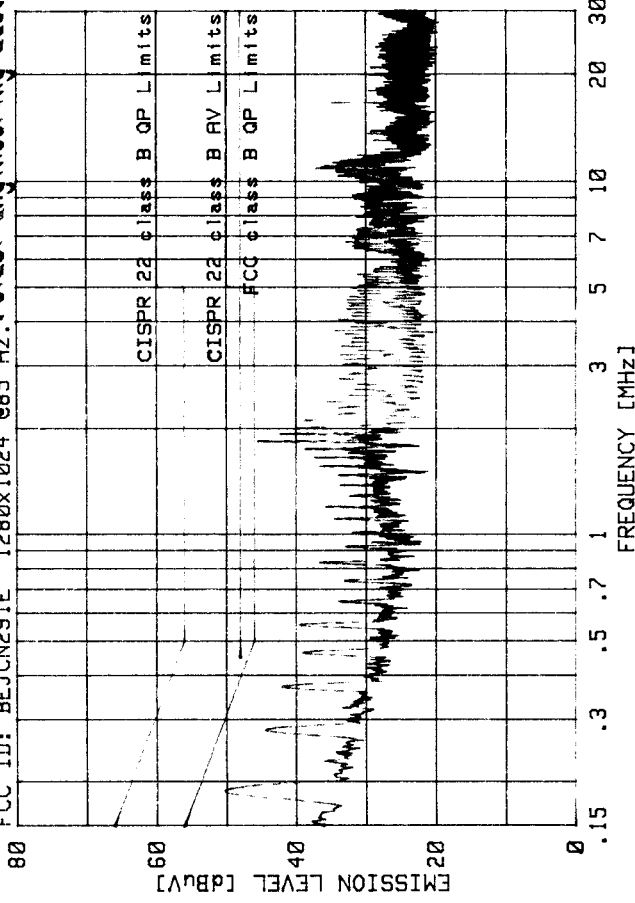
No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	1.799	43.18	56.00	-12.82	34.51	46.00	-11.49
2	1.894	43.49	56.00	-12.51	34.35	46.00	-11.65
3	.187	49.63	64.15	-14.52	43.88	54.18	-10.30
4	.282	43.99	60.75	-16.76	36.59	50.76	-14.17
5	.377	41.25	58.34	-17.09	34.72	48.36	-13.64
6	1.704	38.49	56.00	-17.51	28.13	46.00	-17.87
7	.472	37.14	56.48	-19.34	31.19	46.47	-15.28
8	1.610	34.83	56.00	-21.17	29.47	46.00	-16.53
9	1.989	37.38	56.00	-18.62	30.65	46.00	-15.35
10	.566	36.58	56.00	-19.42	33.91	46.00	-12.09

LG ELECTRONICS (EN55022) LINE A PC TEST Engineering Lab.
FCC ID: BEJCN291E 1280x1024 985 Hz.



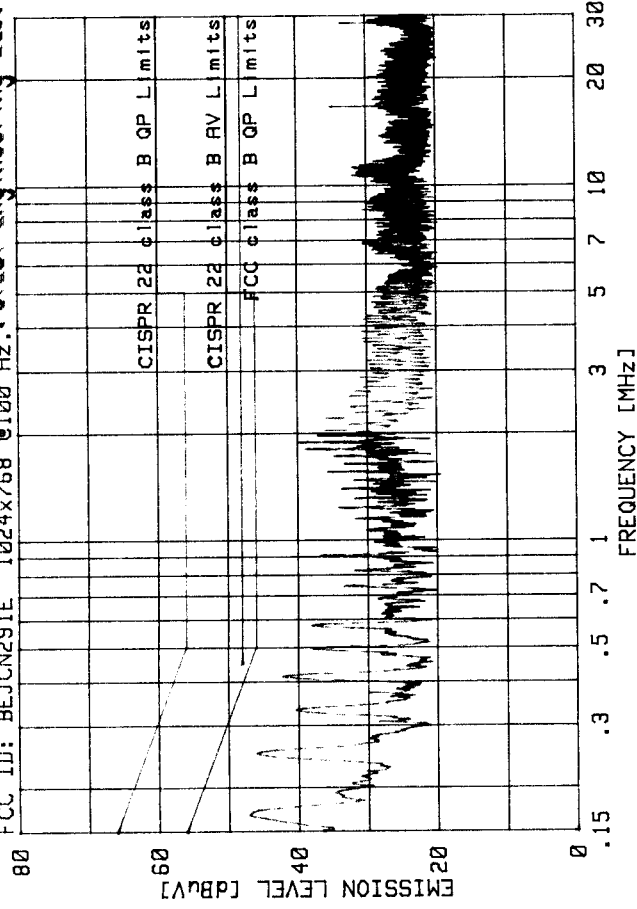
No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	1.834	39.09	56.00	-16.91	29.76	46.00	-16.24
2	.273	44.48	61.02	-16.54	34.15	51.05	-16.90
3	.365	40.47	58.61	-18.14	31.42	48.63	-17.21
4	.181	46.07	64.42	-18.35	38.49	54.46	-15.97
5	1.742	37.04	56.00	-18.96	27.65	46.00	-18.35
6	.549	36.27	56.00	-19.73	29.82	46.00	-16.18
7	2.114	34.01	56.00	-21.99	27.39	46.00	-18.61
8	1.925	35.88	56.00	-20.12	26.24	46.00	-19.76
9	2.022	35.90	56.00	-20.10	26.50	46.00	-19.50
10	1.650	33.05	56.00	-22.95	22.89	46.00	-23.11

LG ELECTRONICS (EN55022) LINE B PC TEST Engineering Lab.
FCC ID: BEJCN291E 1280x1024 985 Hz.



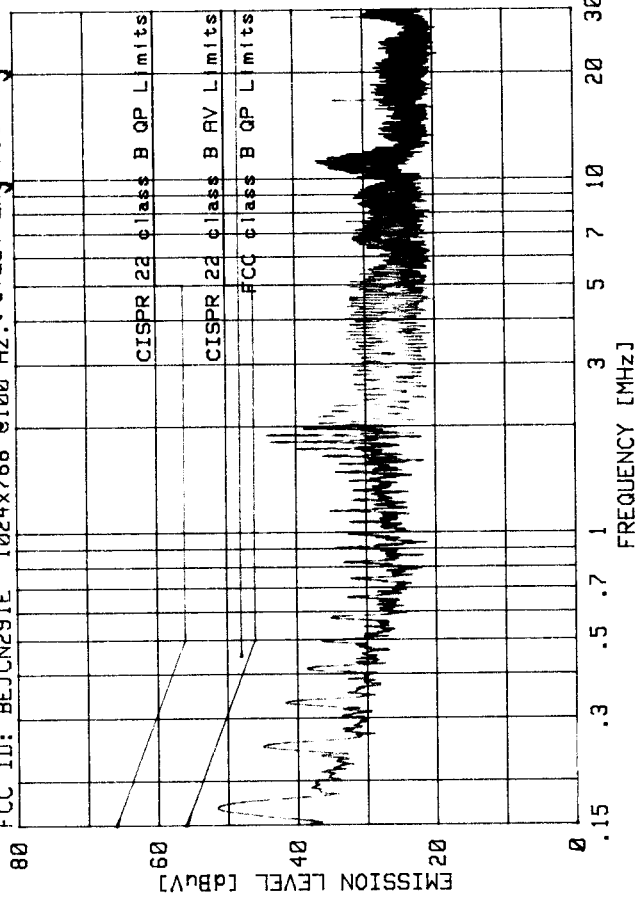
No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	1.834	43.31	56.00	-12.69	34.15	46.00	-11.85
2	1.926	40.12	56.00	-15.88	31.83	46.00	-14.17
3	.181	49.51	64.42	-14.91	44.09	54.47	-10.38
4	2.022	38.60	56.00	-17.40	30.06	46.00	-15.94
5	.273	43.70	61.01	-17.31	36.66	51.05	-14.39
6	.365	41.07	58.61	-17.54	33.99	48.63	-14.64
7	.549	38.01	56.00	-17.99	34.54	46.00	-11.46
8	2.114	37.97	56.00	-18.03	31.61	46.00	-14.39
9	1.742	39.99	56.00	-16.01	32.26	46.00	-13.74
10	.457	38.43	56.75	-18.32	33.26	46.76	-13.50

LG ELECTRONICS (EN55022) LINE A **POTEST Engineering Lab.**
FCC ID: BEJCN291E 1024x768 @100 Hz.



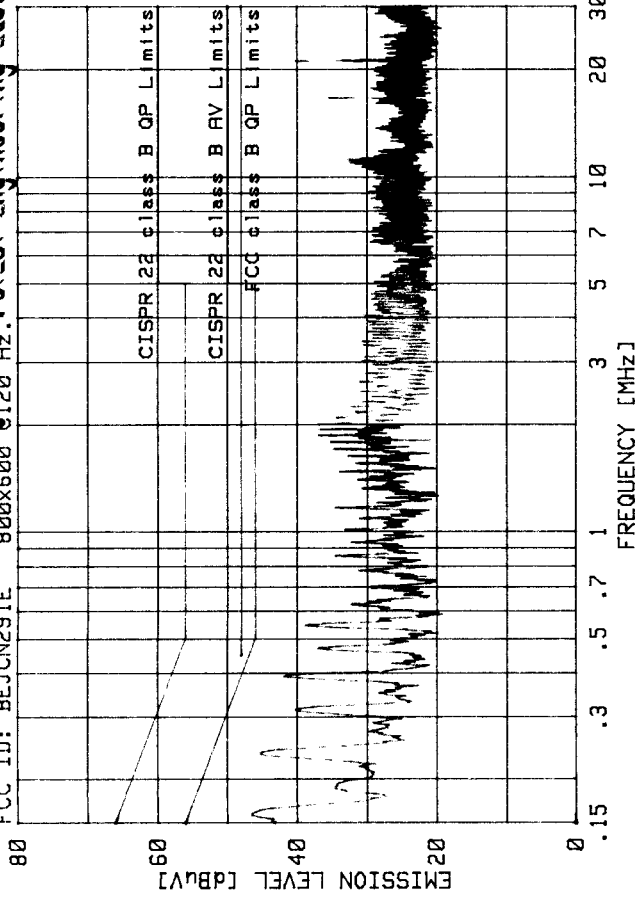
No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.408	41.38	57.70	-16.32	32.80	47.71	-14.91
2	.244	44.82	61.97	-17.15	34.79	51.99	-17.20
3	1.882	38.27	56.00	-17.73	29.22	46.00	-16.78
4	1.800	37.45	56.00	-18.55	27.83	46.00	-18.17
5	.571	36.48	56.00	-19.52	29.79	46.00	-16.21
6	.162	46.24	65.37	-19.13	38.91	55.41	-16.50
7	.489	35.86	56.18	-20.32	27.32	46.20	-18.88
8	1.964	35.07	56.00	-20.93	26.44	46.00	-19.56
9	.325	39.62	59.57	-19.95	32.00	49.58	-17.58
10	.899	34.19	56.00	-21.81	27.56	46.00	-18.44

LG ELECTRONICS (EN55022) LINE B **POTEST Engineering Lab.**
FCC ID: BEJCN291E 1024x768 @100 Hz.



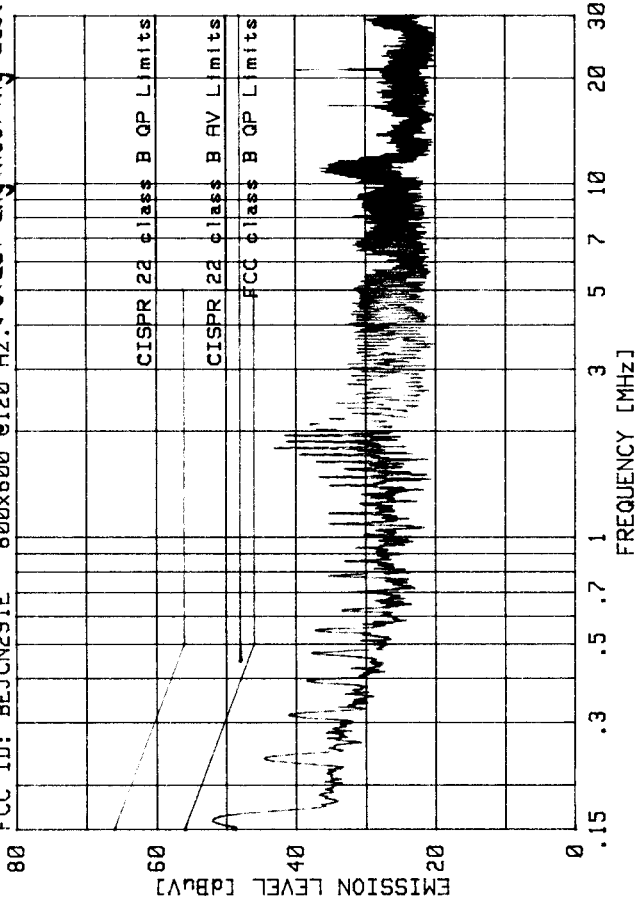
No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	1.882	42.92	56.00	-13.08	33.07	46.00	-12.93
2	1.800	41.42	56.00	-14.58	32.02	46.00	-13.98
3	.162	51.12	65.37	-14.25	45.80	55.41	-9.61
4	1.718	37.36	56.00	-18.64	28.92	46.00	-17.08
5	.244	44.03	61.98	-17.95	38.41	52.00	-13.59
6	1.964	38.97	56.00	-17.03	30.01	46.00	-15.99
7	.326	40.70	59.56	-18.86	34.25	49.58	-15.33
8	2.132	35.33	56.00	-20.67	29.03	46.00	-16.97
9	.407	37.08	57.70	-20.62	32.51	47.71	-15.20
10	2.050	36.19	56.00	-19.81	28.99	46.00	-17.01

LG ELECTRONICS (EN55022) LINE A **PCTEST Engineering Lab.**
FCC ID: BEJCN291E 800x600 @120 Hz.



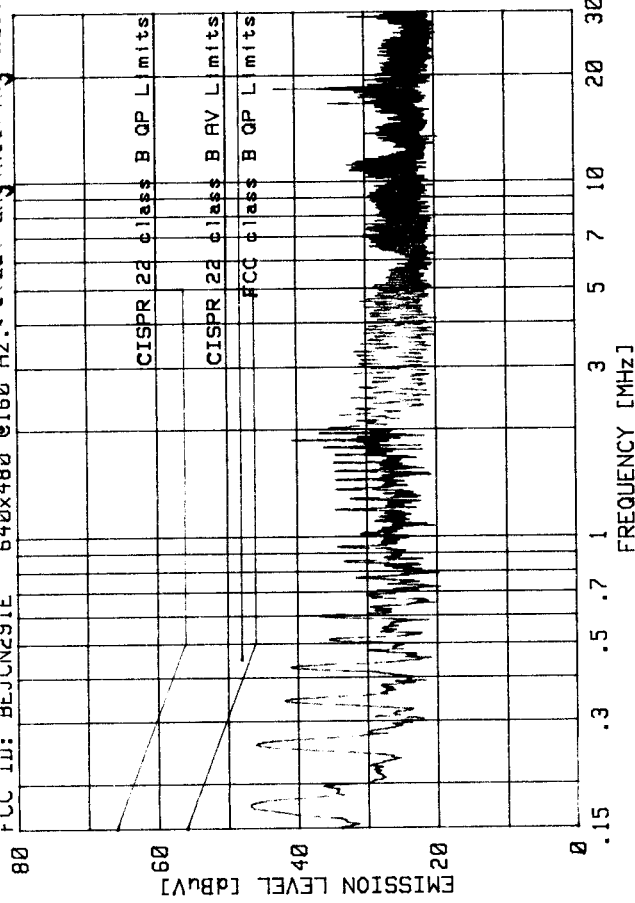
No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.386	41.08	58.15	-17.07	32.14	48.18	-16.04
2	.231	44.49	62.43	-17.94	34.81	52.44	-17.63
3	.542	37.51	56.00	-18.49	30.96	46.00	-15.04
4	.153	45.77	65.83	-20.06	39.65	55.82	-16.17
5	1.859	34.95	56.00	-21.05	26.91	46.00	-19.09
6	2.019	34.42	56.00	-21.58	25.87	46.00	-20.13
7	1.937	35.80	56.00	-20.20	25.41	46.00	-20.59
8	.465	34.95	56.61	-21.66	26.36	46.65	-20.29
9	.308	39.76	60.02	-20.26	31.95	50.05	-18.10
10	21.096	38.33	60.00	-21.67	34.80	50.00	-15.20

LG ELECTRONICS (EN55022) LINE B **PCTEST Engineering Lab.**
FCC ID: BEJCN291E 800x600 @120 Hz.



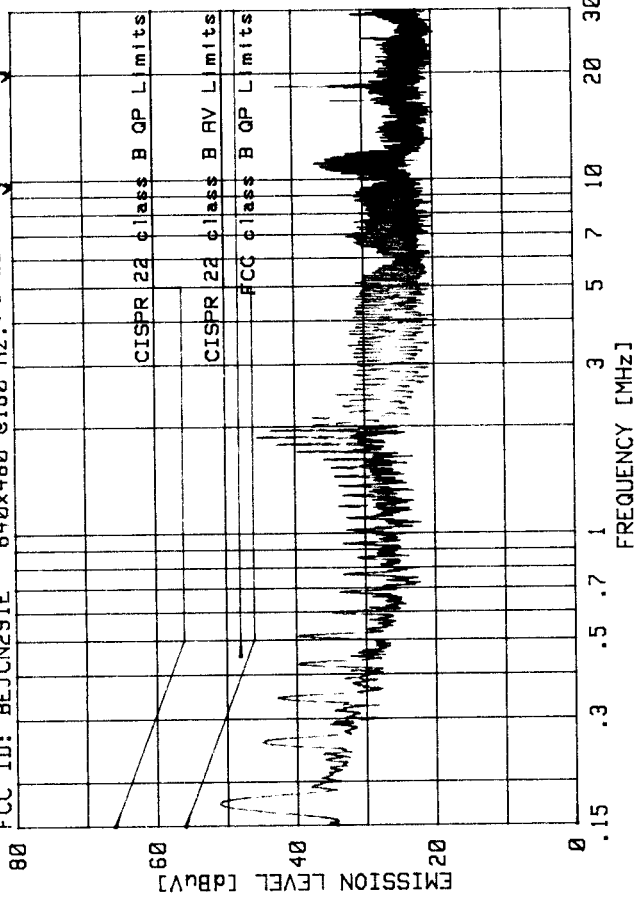
No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	1.782	40.48	56.00	-15.52	31.95	46.00	-14.05
2	.153	51.50	65.82	-14.32	45.71	56.00	-10.29
3	1.938	40.45	56.00	-15.55	29.89	46.00	-16.11
4	1.860	40.17	56.00	-15.83	31.36	46.00	-14.64
5	1.704	37.33	56.00	-18.67	30.09	46.00	-15.91
6	.230	43.49	62.44	-18.95	38.86	52.45	-13.59
7	2.096	35.87	56.00	-20.13	30.10	46.00	-15.90
8	.463	36.17	56.63	-20.46	29.89	46.66	-16.77
9	.308	40.21	60.03	-19.82	34.30	50.05	-15.75
10	.540	36.39	56.00	-19.61	33.60	46.00	-12.40

LG ELECTRONICS (EN55022) LINE A PC TEST Engineering Lab.
FCC ID: BEJCN291E 640x480 @160 Hz.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	1.860	37.91	56.00	-18.09	28.45	46.00	-17.55
2	.252	45.01	61.70	-16.69	34.74	51.70	-16.96
3	.421	40.49	57.43	-16.94	31.97	47.44	-15.47
4	18.366	33.38	60.00	-26.62	29.63	50.00	-20.37
5	.336	39.97	59.29	-19.32	31.54	49.31	-17.77
6	.167	45.99	65.11	-19.12	38.86	55.13	-16.27
7	.590	34.80	56.00	-21.20	27.90	46.00	-18.10
8	1.945	36.44	56.00	-19.56	27.31	46.00	-18.69
9	1.775	35.71	56.00	-20.29	26.35	46.00	-19.65
10	2.034	33.87	56.00	-22.13	24.79	46.00	-21.21

LG ELECTRONICS (EN55022) LINE B PC TEST Engineering Lab.
FCC ID: BEJCN291E 640x480 @160 Hz.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	1.860	43.01	56.00	-12.99	33.05	46.00	-12.95
2	1.945	40.38	56.00	-15.62	31.36	46.00	-14.64
3	1.776	40.05	56.00	-15.95	30.83	46.00	-15.17
4	.167	50.75	65.10	-14.35	45.46	55.10	-9.64
5	.336	40.95	59.29	-18.34	34.07	49.29	-15.22
6	.506	37.65	56.00	-18.35	31.46	46.00	-14.54
7	1.691	36.83	56.00	-19.17	28.44	46.00	-17.56
8	.252	44.23	61.70	-17.47	38.08	51.71	-13.63
9	.421	38.26	57.43	-19.17	32.97	47.45	-14.48
10	18.366	32.66	60.00	-27.34	28.56	50.00	-21.44