EXHIBIT 4

Test Report

Test Report

TTEMC-F98194

APPLICATION FOR CERTIFICATION
On Behalf of
Top Victory Electronics (Taiwan) Co., Ltd.
19" Color Monitor

Model : 9Glrs

FCC ID : ARSCM9950

Prepared for : Top Victory Electronics (Taiwan) Co., Ltd.
6F, 168 Lien Chen Road, Chung-Ho 235,
Taiwan, R.O.C.

Prepared By : Taiwan Tokin EMC Eng. Corp.
No. 53-11, Tin-Fu Tsun, Lin-Kou,
Taipei Hsien, Taiwan, R.O.C.

Tel : (02) 2609-9301, 2609-2311
Fax : (02) 2609-9303

File Number	:	ATM-G98626
Report Number	:	TTEMC-F98194
Date of Test	:	Dec. 17, 1998
Date of Report	:	Dec. 18, 1998

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Tok99-F001

TEST REPORT FOR FCC COMPLIANCE DECLARATION

Applicant	:	Top Victory Electronics (Taiwan) Co., Ltd.
Manufacturer	:	Top Victory Electronics (Fujian) Co., Ltd.
FCC ID	:	ARSCM9950
EUT Description	:	19" Color Monitor
		(A) MODEL NO. : 9Glrs
		(B) SERIAL NO. : N/A
		(C) POWER SUPPLY : AC 120V/60Hz

Measurement Procedure Used:

FCC RULES AND REGULATIONS PART 15 SUBPART B CLASS B OCTOBER 1997 AND FCC / ANSI C63.4-1992

The device described above was tested by TAIWAN TOKIN EMC ENG. CORP. to determine the maximum emission levels emanating from the device. The maximum emission levels were compared to the FCC Part 15B Class B limits both radiated and conducted emissions.
The measurement results were contained in this test report and TAIWAN TOKIN EMC ENG. CORP. was assumed full responsibility for the accuracy and completeness of these measurements. Also, this report showed that the EUT to be technically compliance with the FCC official limits.
This report applied to above tested sample only. This report shall not be reproduced in part without written approval of Taiwan Tokin EMC Eng. corp.

Date of Test : Dec. 17, 1998

Prepared by : 12.30.98

(SHELENE HOU)

Test Engineer : Allen Wang 12/30, 1998

(ALLEN WANG)

Approve & Authorized Signer : 12/30/98

(JACKIE DENG)

1. GENERAL INFORMATION

1.1. Description of Device (EUT)

Description	:	19" Color Monitor
Model Number	:	9Glrs
Applicant	:	Top Victory Electronics (Taiwan) Co., Ltd. 6F, 168 Lien Chen Road., Chung-Ho 235 Taiwan, R.O.C.
Manufacturer	:	Top Victory Electronics (Fujian) Co., Ltd. Yuan Hong Road, Shang-Lu Fuqing City, Fujian, China
CRT	:	Panasonic, M/N M46LNS180X18
Data Cable	:	Shielded, Undetachable, 1.5m Bonded two ferrite cores (ONE INTERNAL AND ONE EXTERNAL)
Power Cord	:	Non-Shielded, Detachable, 1.8m
Date of Receipt of Sample	:	Oct. 27, 1998
Date of Test	:	Dec. 17, 1998

1.2. Tested Supporting System Details

1.2.1. PERSONAL COMPUTER

Model Number	:	810WW
Serial Number	:	TA434D0565
FCC ID	:	AO9-81XWW
Manufacturer	:	Digital
Switching Power	:	Astec, M/N SA201-3450
Floppy Driver 3.5“	:	Mitsubishi, M/N MF355F-258MG,
Floppy Driver 5.25“	:	Teach, M/N FD-55GFR
Hard Disk Driver	:	Maxtor, M/N 7850AV
Disk Crtl Card	:	Within Mother Board
Serial/Parallel Card	:	Within Mother Board
VGA Card	:	Matrox M/N MGA-MIL/2+, S/N AAC37814 FCC ID ID7057600
Power Cord	:	Non-Shielded, Detachable, 1.8m

1.2.2. KEYBOARD

Model Number	:	5121
Serial Number	:	J83300820
FCC ID	:	E5XKBM104M10UC
Manufacturer	:	Behavior Tech Computer Corp.
Data Cable	:	Shielded, Undetachable, 1.0m

1.2.3. PRINTER

Model Number	:	2225C
Serial Number	:	2526S40437
FCC ID	:	BS46XU2225C
Manufacturer	:	Hewlett Packard
Power Cord	:	Non-Shielded, Undetachable, 1.8m
Data Cable	:	Shielded, Detachable, 1.2m

1.2.4. MODEM # 1

Model Number	:	DM-1414
Serial Number	:	980034392
FCC ID	:	IFAXDM1414
Manufacturer	:	Aceex
Data Cable	:	Shielded, Detachable, 1.2m
Power Adapter	:	Amigo, Model AM-91000A Non-Shielded, Undetachable, 1.8m

1.2.5. MODEM # 2

Model Number	:	DM-1414
Serial Number	:	980034391
FCC ID	:	IFAXDM1414
Manufacturer	:	Aceex
Data Cable	:	Shielded, Detachable, 1.2m
Power Adapter	:	Amigo, Model AM-91000A Non-Shielded, Undetachable, 1.8m

1.2.6. MOUSE

Model Number	:	M-S35
Serial Number	:	LZA82103160
FCC ID	:	DZL211029
Manufacturer	:	Logitech
Data Cable	:	Non-Shielded, Undetachable, 1.8m

1.3. Description of Test Facility

Site Description (No. 2 Open Site)	:	Jul. 15, 1996 Re-file on Federal Communication Commission FCC Engineering Laboratory 7435 Oakland Mills Road Columbia, MD 21046, U.S.A.
Name of Firm	:	Taiwan Tokin EMC Eng. Corp.
Site Location	:	No. 53-11, Tin-Fu Tsun, Lin-Kou, Taipei Hsien, Taiwan, R.O.C.
NVLAP Lab Code	:	200077-0

Tok99.Fou 1

2. POWERLINE CONDUCTED TEST

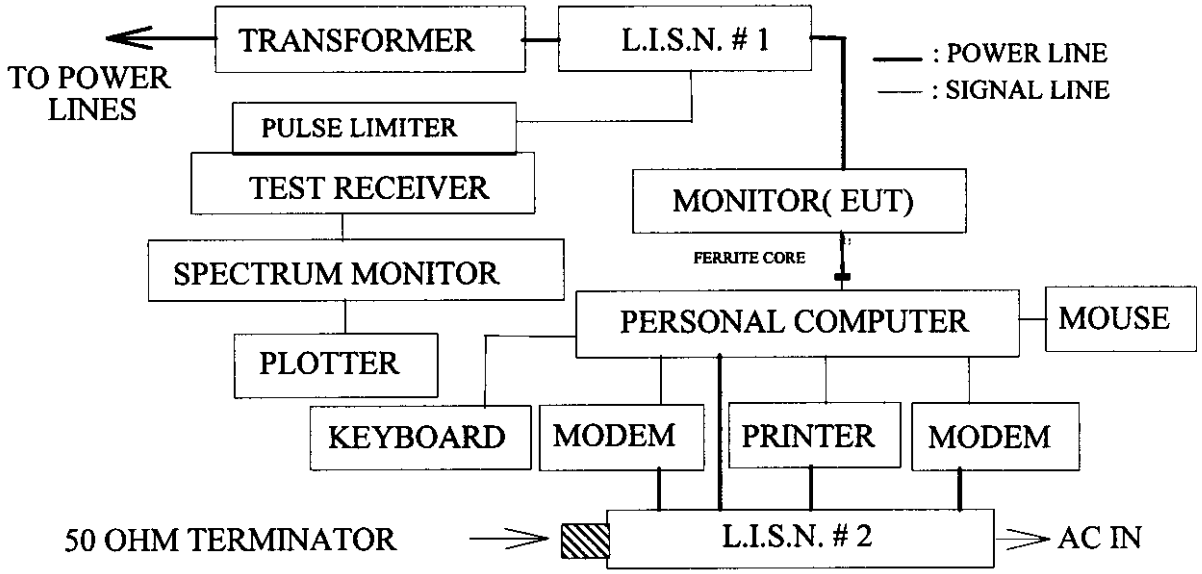
2.1. Test Equipment

The following test equipments were used during the power line conducted tests :

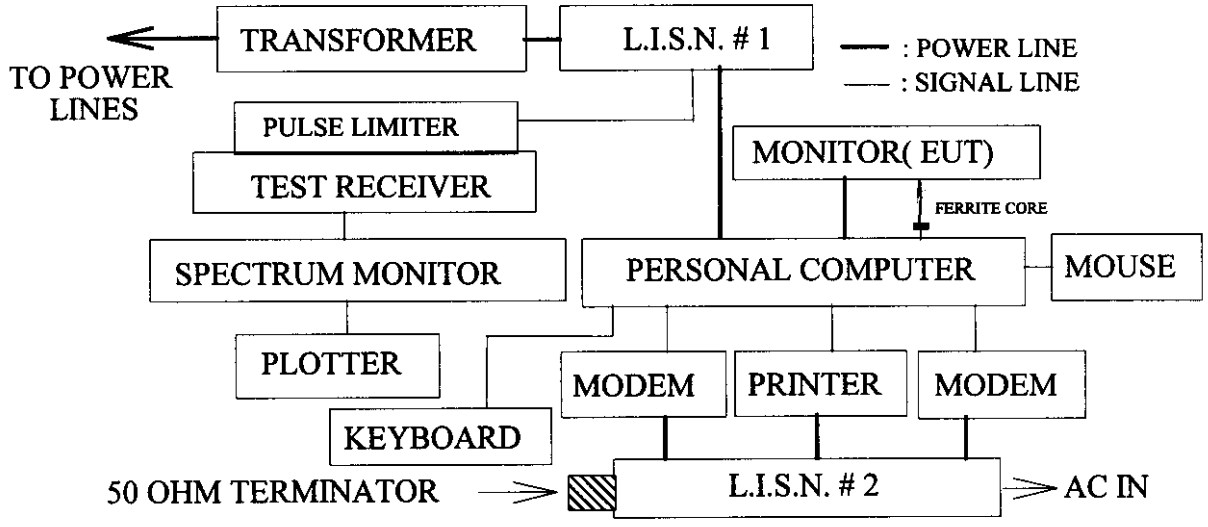
Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Test Receiver	Rohde & Schwarz	ESH3	880647/035	Jun.24, 98'	1 Year
1.	L.I.S.N. # 1	Kyoritsu	KNW-407	8-855-9	Apr.14, 98'	1 Year
2.	L.I.S.N. # 2	Kyoritsu	KNW-407	8-881-13	Apr.14, 98'	1 Year

2.2. Block Diagram of Test Setup

2.2.1. EUT Power Connects to L.I.S.N. Directly (Worst Case)



2.2.2. EUT Power connects to PC AC Outlet then PC power connects to L.I.S.N.



2.3. Conducted Powerline Emission Limit (CLASS B)

Frequency	Maximum RF Line Voltage	
	uV	dBuV
0.45MHz ~ 30MHz	250	48

REMARKS : RF LINE VOLTAGE (dBuV) = 20 log RF LINE VOLTAGE (uV)

2.4. EUT's Configuration during Compliance Measurement

The following equipments were installed on RF LINE VOLTAGE measurement to meet the Commission requirement and operating in a manner which tended to maximize its emission characteristics in a normal application.

2.4.1. 19" Color Monitor (EUT)

Model Number	:	9Glrs
Serial Number	:	N/A
Manufacturer	:	Top Victory Electronics (Fujian) Co., Ltd.
CRT	:	Panasonic, M/N M46LNS180X18
Data Cable	:	Shielded, Detachable, 1.5m Bonded two ferrite cores (ONE INTERNAL & ONE EXT)
Power Cord	:	Non-Shielded, Detachable, 1.8m

2.4.2. Supporting System : As in section 1.2

2.5. Operating Condition of EUT

2.5.1. Setup the EUT and simulator as shown on 2.2.

2.5.2. Turn on the power of all equipments.

2.5.3. Personal Computer read data from disk.

2.5.4. Personal Computer sent "H" character to monitor (EUT) and the screen displayed and full with "H" pattern.

2.5.5. The other peripheral devices were driven and operated in turn during all testing.

2.6. Test Procedure

The EUT was connected to the power mains through a line impedance stabilization network (L.I.S.N.# 1). The EUT was also connected to PC power outlet then the PC power cord connected to the power mains through a line impedance stabilization network (L.I.S.N # 1.). The other peripheral devices power cord connected to the power mains through a line impedance stabilization network (L.I.S.N. # 2). This provided a 50 ohm coupling impedance for the measuring equipment. (Please refer to the block diagram of the test setup and photographs.)
Both sides of A.C. line were checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipments and all of the interface cables were changed according to FCC ANSI C63.4-1992 during conducted measurement.

The bandwidth of the R&S Test Receiver ESH3 was set at 10KHz.

The frequency range from 450KHz to 30MHz was checked.

Five kinds of horizontal working frequency were investigated separately during pre-scanning and reported the worst test modes (94kHz, EUT power to L.I.S.N.) in section 2.7., the other test data were attached within Appendix I. The detail of test modes are as follows：

(1) 38kHz/640*480, 75Hz
(2) 54kHz/800*600, 85Hz
(3) 69kHz/1024*768, 85Hz
(4) 91kHz/1280*1024, 85Hz
(5) 94kHz/1600*1200, 75Hz

2.7. Line Conducted RF Voltage Measurement Results

All emissions not reported below are too low against the prescribed limits.

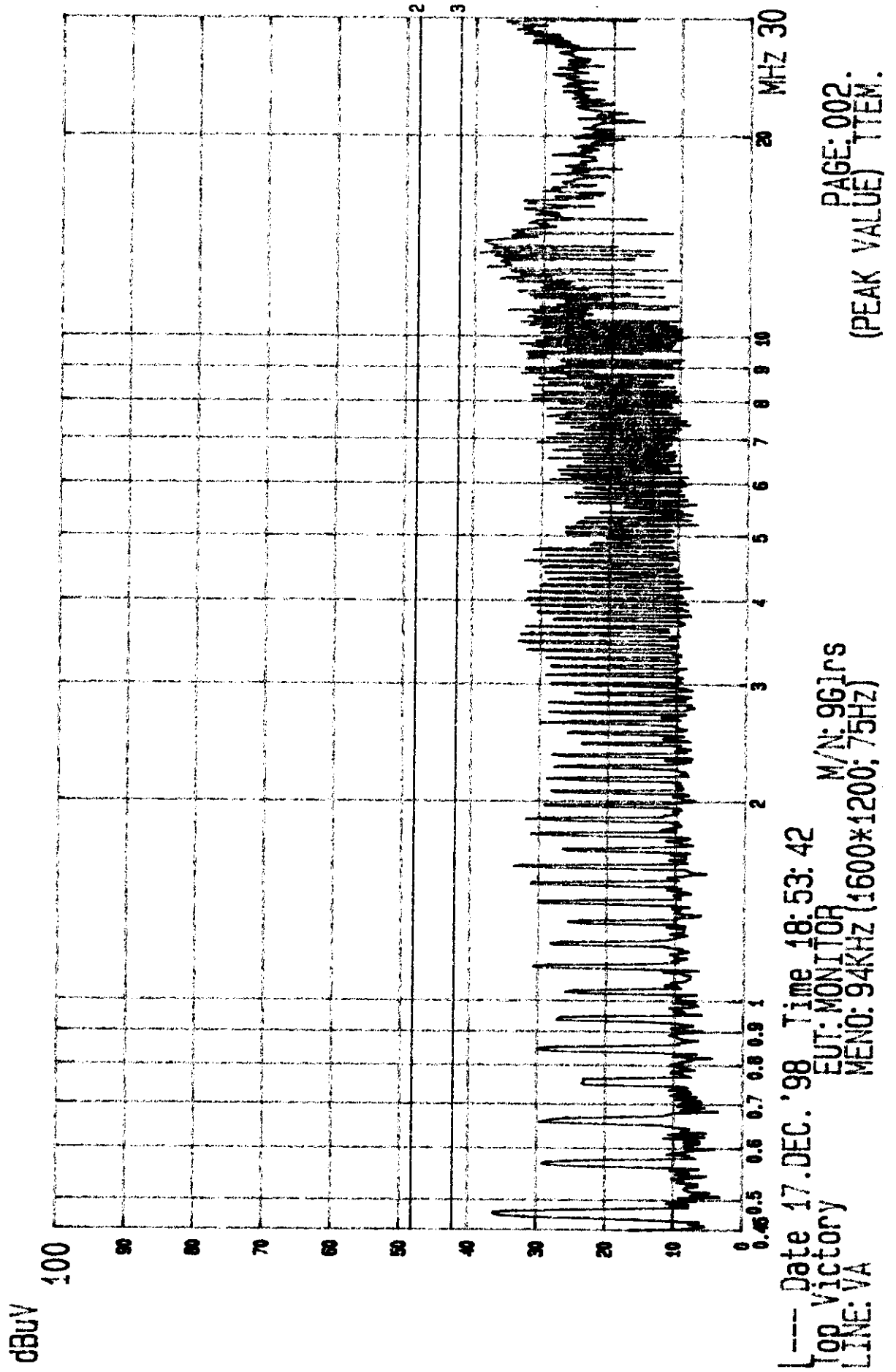
Date of Test : Dec. 17, 1998 Temperature : 19.1℃

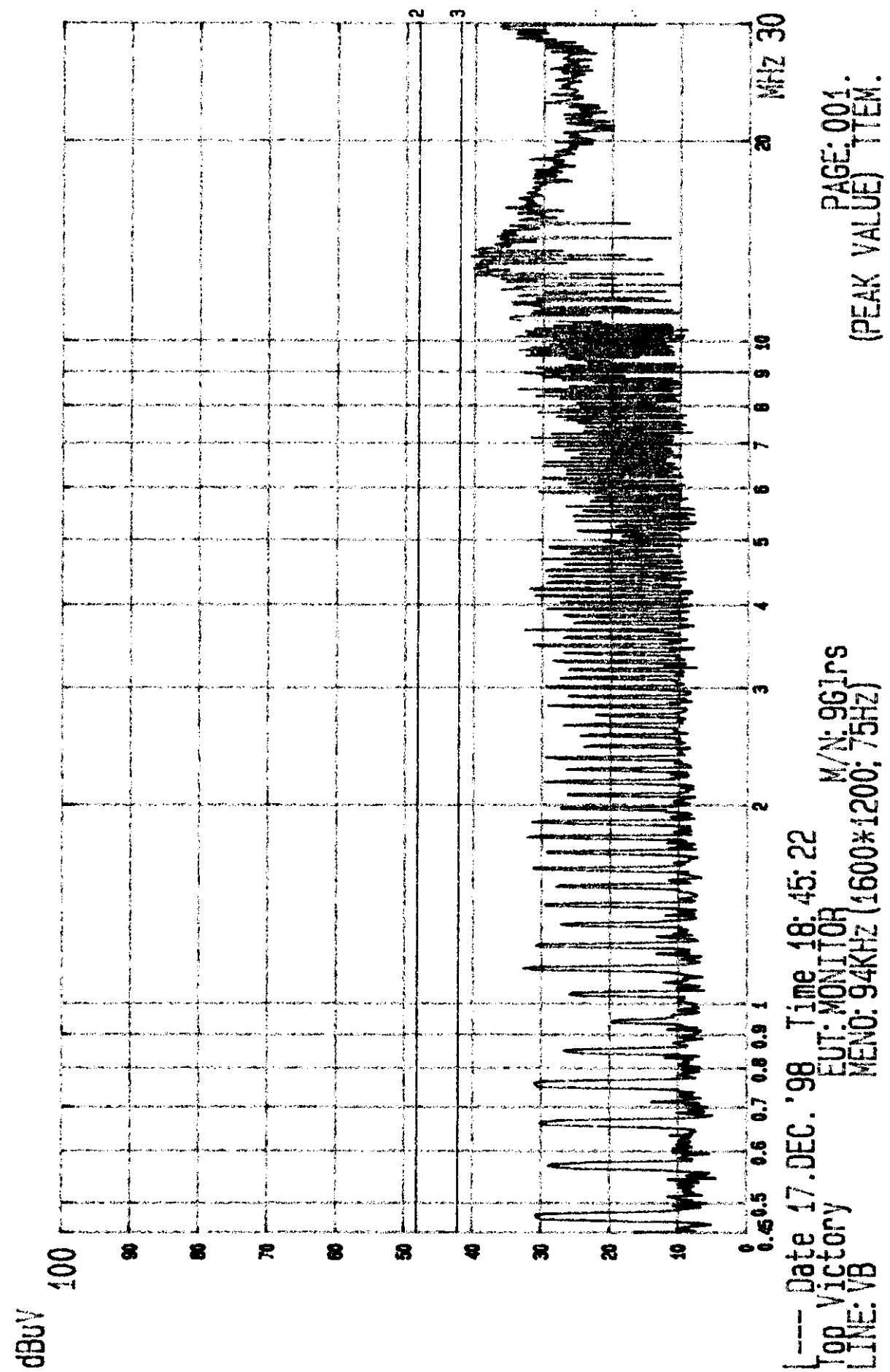
EUT : 19" Color Monitor Humidity : 54%

Test Mode : 94kHz/1600*1200 , 75Hz, EUT Power Connect to L.I.S.N.

Frequency (MHz)	Factor dB	Measurement (dBuV)		Reading (dBuV)		Limits (dBuV)	Margin (dBuV)	
		VA	VB	VA	VB		VA	VB
0.4693	0.5	34.0	*	34.5	*	48.0	13.5	*
0.6570	0.5	*	34.1	*	34.6	48.0	*	13.4
1.1263	0.5	*	34.0	*	34.5	48.0	*	13.5
2.6278	0.5	29.9	*	30.4	*	48.0	17.6	*
12.6694	1.0	*	37.2	*	38.2	48.0	*	9.8
12.9509	1.0	40.2	*	41.2	*	48.0	6.8	*
13.5140	**1.0**	**42.5**	*	**43.5**	*	**48.0**	**4.5**	*
14.7340	1.0	*	36.9	*	37.9	48.0	*	10.1
17.6433	1.0	39.2	36.4	40.2	37.4	48.0	7.8	10.6
23.8015	1.1	12.7	*	13.8	*	48.0	34.2	*
23.8372	1.1	*	34.9	*	36.0	48.0	*	12.0

Remark :
1. All reading were Quasi-Peak values.
2. Factor = Insertion Loss + Cable Loss
3. The worst emission was detected at 13.5140MHz with corrected signal level of 43.5dBuV (limit was 48dBuV) when the VA side of the EUT was connected to L.I.S.N.


dBuV
100
90
80
70
60
50
40
30
20
10
0.45 0.5 0.6 0.7 0.8 0.9 1 2 3 4 5 6 7 8 9 10 20 MHz 30
2
3
Date 17.DEC. '98 Time 18:53:42
EUT:MONITOR M/N:9G1JS
MEN:94KHz (1600*1200;75HZ)
Top Victory
LINE:VA
PAGE:002.
(PEAK VALUE) ITEM.


dBuV
100
90
80
70
60
50
40
30
20
10
0.45 0.5 0.6 0.7 0.8 0.9 1 2 3 4 5 6 7 8 9 10 20 30 MHz
2
3
Date 17.DEC.'98 Time 18:45:22
Top Victory
EUT: MONITOR M/N: 961rs
LINE: VB
MEND: 94KHZ (1600*1200; 75HZ)
PAGE: 001.
(PEAK VALUE) ITEM.

3. RADIATED EMISSION TEST

3.1. Test Equipment

The following test equipments were used during the radiated emission tests :

3.1.1. For Anechoic Chabmer :

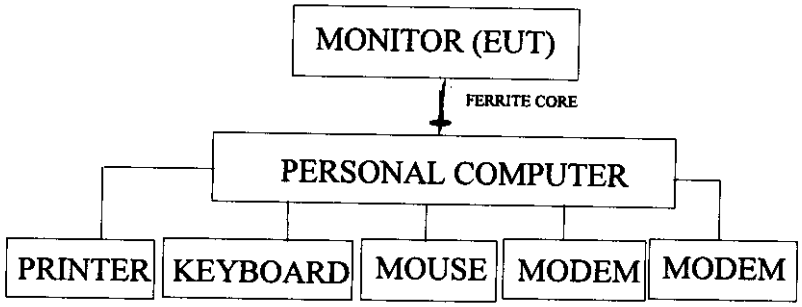
Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum Analyzer	HP	8593A	3212A01727	Jul.25, 98'	1 Year
2.	Pre-Amplifier	HP	8447D	2944A06305	May.13, 98'	1 Year
3.	Broadband Antenna	Schwarzbeck	BBA9106	A3L	Dec.24, 97'	1 Year
4.	Broadband Antenna	Schwarzbeck	UHALP9107	A3H	Dec.24, 97'	1 Year

3.1.2. For No. 2 Open Site :

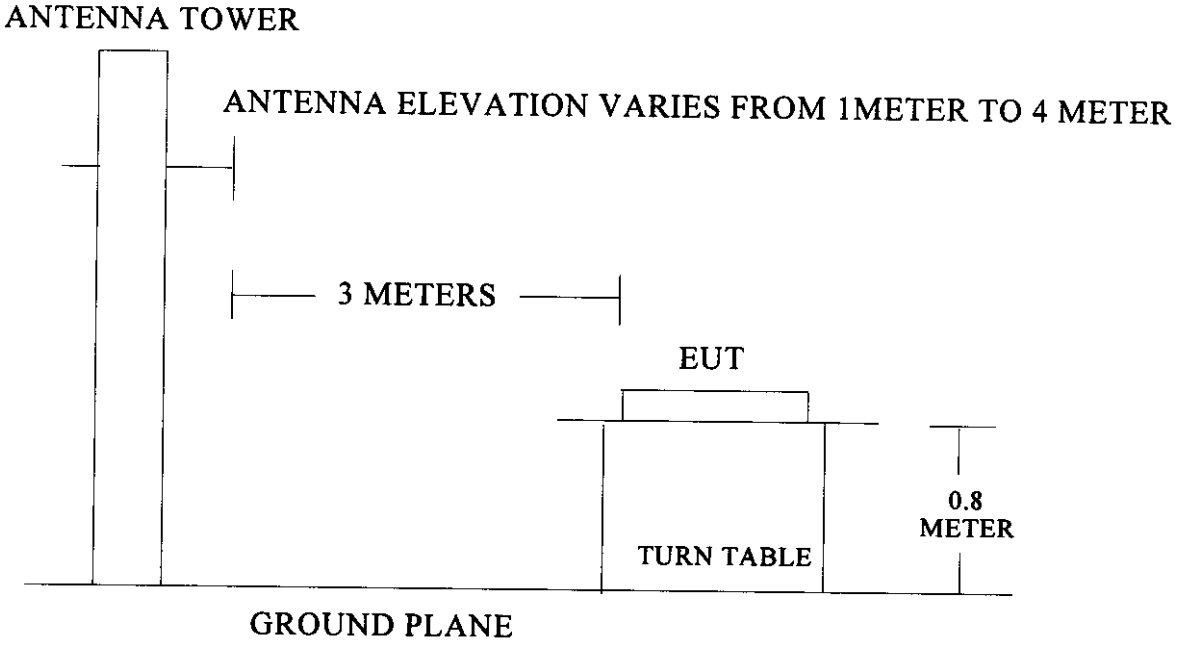
Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Test Receiver	Rohde&Schwarz	ESVP	893202/001	Jul.24, 98'	1 Year
2.	Broadband Antenna	Chase	VBA6106A	1240	Jul.15, 98'	1 Year
3.	Broadband Antenna	Chase	UPA6109	1048	Jul.15, 98'	1 Year

3.2. Block Diagram of Test Setup

3.2.1. Block Diagram of connection between EUT and simulators



3.2.2. Anechoic Chamber & Open Field Test Site Setup Diagram



3.3. Radiation Limit (CLASS B)

FREQUENCY	DISTANCE	FIELD STRENGTHS LIMITS	
MHz	Meters	uV/M	dBuV/M (Q.P.)
30 ~ 88	3	100	40.0
88 ~ 216	3	150	43.5
216 ~ 960	3	200	46.0
960 ~ 1000	3	500	54.0

Remark : (1) Emission level (dBuV/M) = 20 log Emission level (uV/M)
(2) The tighter limit applies at the edge between two frequency bands.
(3) Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

3.4. EUT's Configuration during Compliance Measurement

The configuration of EUT and its simulators were the same as those used in conducted measurement. Please refer to 2.4.

3.5. Operating Condition of EUT

Same as conducted measurement which is listed in Section 2.5.

3.6. Test Procedure

The EUT and its simulators were placed on a turn table which was 0.8 meter above ground. The turn table rotate 360 degrees to determine the position of the maximum emission level. EUT was set 3 meters away from the receiving antenna which were mounted on a antenna tower. The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated biconical and log periodical antenna) and dipole antenna were used as receiving antenna. Both horizontal and vertical polarization of the antenna were set on measurement. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.4-1992 on radiated measurement.

The bandwidth of the R&S Test Receiver ESVP was set at 120KHz.

The frequency range from 30MHz to 1000MHz was checked.

The following operating conditions were measured were investigated separately within Anechoic Chamber and all the scanning waveform were attached within Appendix II, which include :

(1) 38kHz/640*480, 75Hz
(2) 54kHz/800*600, 85Hz
(3) 69kHz/1024*768, 85Hz
(4) 91kHz/1280*1024, 85Hz
(5) 94kHz/1600*1200, 75Hz

Finally, re-measured three worst operating situation (94kHz) at No. 2 Open Field Test site and all the test results are listed in section 3.7.

3.7. Radiated Emission Measurement Results

All the emissions not reported below were too low against the FCC CLASS B limit.

Date of Test : Dec. 17, 1998 Temperature : 23℃

EUT : 19" Color Monitor Humidity : 60%

Test Mode : 94kHz/1600*1200 , 75Hz

	Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBuV	Emission Level Horizontal dBuV/m	Limits dBuV/m	Margin dBuV/m
	50.675	15.51	2.37	8.90	26.78	40.00	13.22
	76.000	12.87	2.96	17.50	33.33	40.00	6.67
	126.673	19.63	3.92	12.20	35.75	43.50	7.75
	152.028	21.02	4.35	0.55	25.92	43.50	17.58
	202.641	21.51	5.06	9.40	35.97	43.50	7.53
	227.997	22.43	5.41	9.20	37.04	46.00	8.96
	253.300	23.03	5.74	6.50	35.27	46.00	10.73
	278.629	23.84	6.07	7.10	37.01	46.00	8.99
	303.974	13.45	6.42	17.60	37.47	46.00	8.53
*	329.316	14.50	6.66	19.00	40.16	46.00	5.84
	354.638	15.12	6.99	11.50	33.61	46.00	12.39
	379.971	16.31	7.31	10.00	33.62	46.00	12.38
	405.296	16.73	7.59	11.20	35.52	46.00	10.48
	430.673	16.68	7.84	6.90	31.42	46.00	14.58
	456.009	17.31	8.13	5.80	31.24	46.00	14.76
	481.354	17.09	8.35	4.00	29.44	46.00	16.56
	506.612	17.83	8.66	5.30	31.79	46.00	14.21
	532.007	18.77	8.92	10.30	37.99	46.00	8.01
	557.255	19.31	9.21	10.40	38.92	46.00	7.08
	582.530	19.64	9.49	7.00	36.13	46.00	9.87
	607.894	19.47	9.75	10.30	39.52	46.00	6.48
	658.633	19.79	10.23	5.40	35.42	46.00	10.58
	759.951	20.97	11.19	3.30	35.46	46.00	10.54

Remark :

1. All reading are Quasi-Peak values.
2. The worst emission was detected at 329.316MHz with corrected signal level of 40.16dBuV/m (limit was 46dBuV/m) when the antenna was at horizontal polarization and was at 1.5m high and the turn table was at 225° .
3. 0° is the table front facing the antenna. Degree is calculated from 0° clockwise facing the antenna.

Date of Test : Dec. 17, 1998 Temperature : 23℃

EUT : 19" Color Monitor Humidity : 60%

Test Mode : 94kHz/1600*1200 , 75Hz

	Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBuV	Emission Level Vertical dBuV/m	Limits dBuV/m	Margin dBuV/m
	34.356	21.52	1.79	5.30	28.61	40.00	11.39
	47.325	15.59	2.23	14.80	32.62	40.00	7.38
	50.672	15.14	2.37	19.30	36.81	40.00	3.19
	59.504	12.13	2.55	9.10	23.78	40.00	16.22
	67.760	12.96	2.85	10.50	26.31	40.00	13.69
	76.013	14.16	2.96	19.80	36.92	40.00	3.08
	101.348	15.95	3.50	10.60	30.05	43.50	13.45
*	126.678	18.40	3.92	18.60	40.92	43.50	2.58
	152.003	19.30	4.35	9.60	33.25	43.50	10.25
	177.303	19.22	4.73	-0.80	23.15	43.50	20.35
	202.633	22.99	5.06	4.30	32.35	43.50	11.15
	227.999	22.85	5.41	9.40	37.66	46.00	8.34
	253.311	22.02	5.74	13.00	40.76	46.00	5.24
	303.954	13.76	6.42	13.10	33.28	46.00	12.72
	329.305	15.82	6.66	17.10	39.58	46.00	6.42
	354.635	13.81	6.99	10.90	31.70	46.00	14.30
	379.971	14.76	7.31	13.30	35.37	46.00	10.63
	430.636	16.65	7.84	12.50	36.99	46.00	9.01
	455.952	17.40	8.13	9.90	35.43	46.00	10.57
	481.269	18.37	8.35	5.90	32.62	46.00	13.38
	531.999	18.78	8.92	7.60	35.30	46.00	10.70
	532.000	18.78	8.92	7.80	35.50	46.00	10.50
	582.638	19.18	9.49	9.80	38.47	46.00	7.53
	658.641	19.65	10.23	5.00	34.88	46.00	11.12

Remark :
1. All reading are Quasi-Peak values.
2. The worst emission was detected at 126.678MHz with corrected signal level of 40.92dBuV/m (limit was 43.5dBuV/m) when the antenna was at vertical polarization and was at 1m high and the turn table was at 90° .
3. 0° is the table front facing the antenna. Degree is calculated from 0° clockwise facing the antenna.

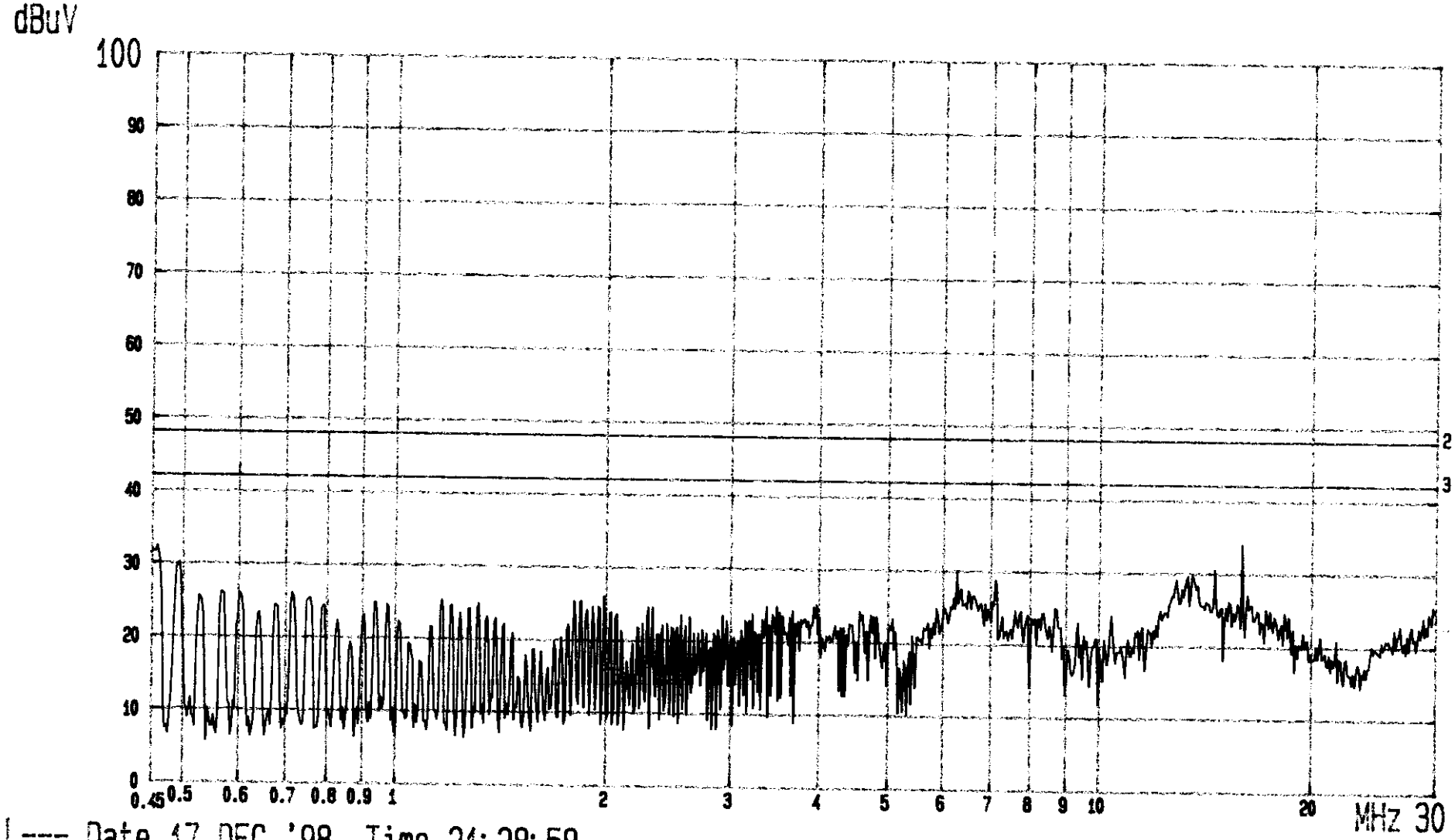
4. MODIFICATIONS TO EUT

1. Added a ferrite bead between D913 and the Pin 12 of T901.
2. Added a ferrite bead between D920 and the Pin 12 of T901.
3. Added a ferrite bead between D918 and FB910.
4. Added a ferrite bead between D918 and FB909.
5. Added a ferrit1bead between C860 and the Pin 9 of T902.
6. Added a ferrite bead between the Pin 10 of T902 and Pin 1 of T803.
7. Added a 104pF bypass capacitor at the Pin 6 of P702.
8. Added a 103pF bypass capacitor at the Pin 1 of P702.
9. Added a ferrite core at the H702 cable in 2 turns.
10. Added a ferrite core at the safety ground wire of AC IN in 5 turns.
11. Added a ferrite core at the interface data cable.
12. Added a ferrite core at the G1, G2 and focus cable in 2 turns.
13. Added a metal cover and spring finger at the video board cover.
14. Added a 220pF capacitor to connect the D918 in parallel.

5. DEVIATION TO TEST SPECIFICATIONS

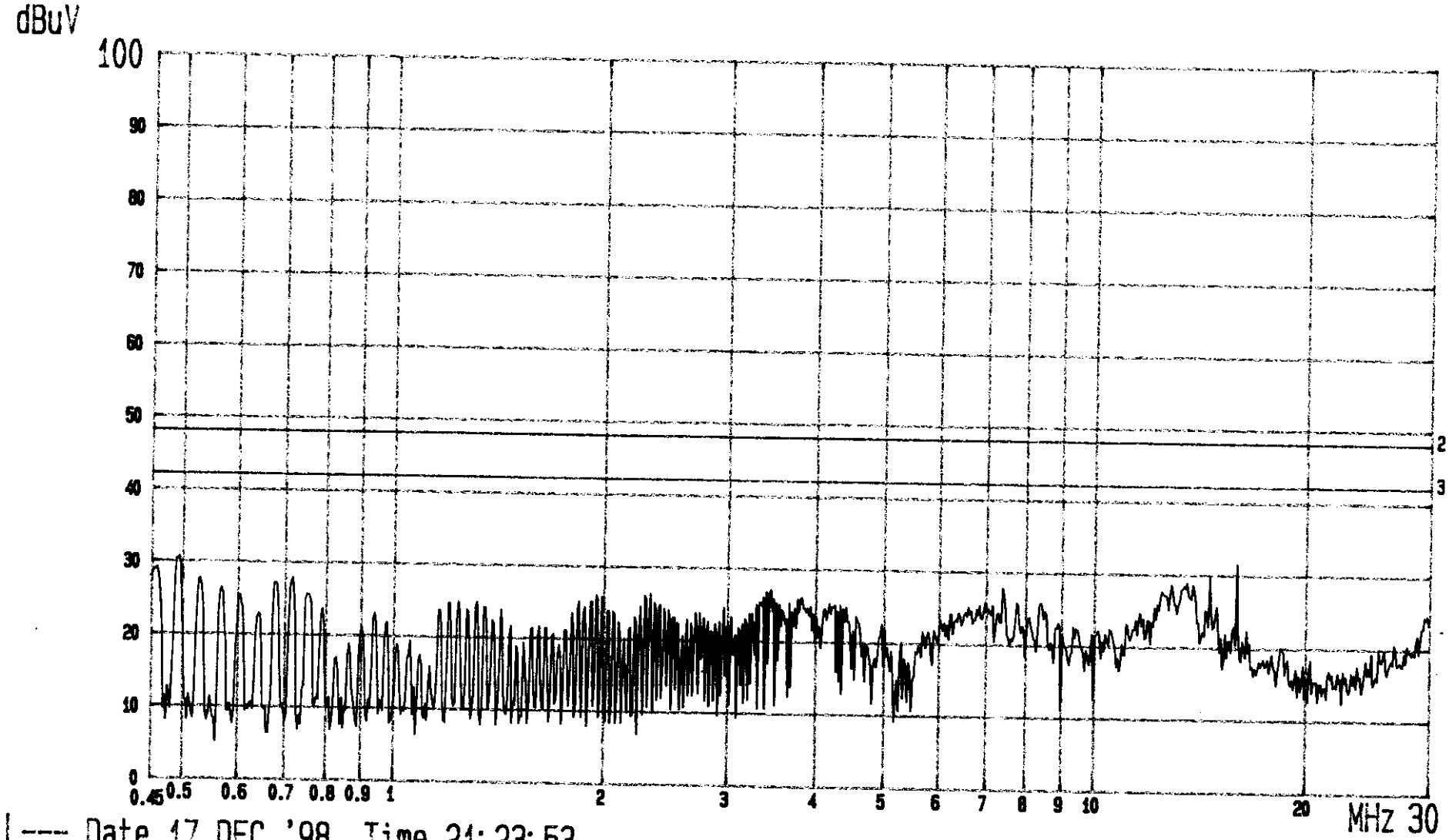
【NONE】

APPENDIX I



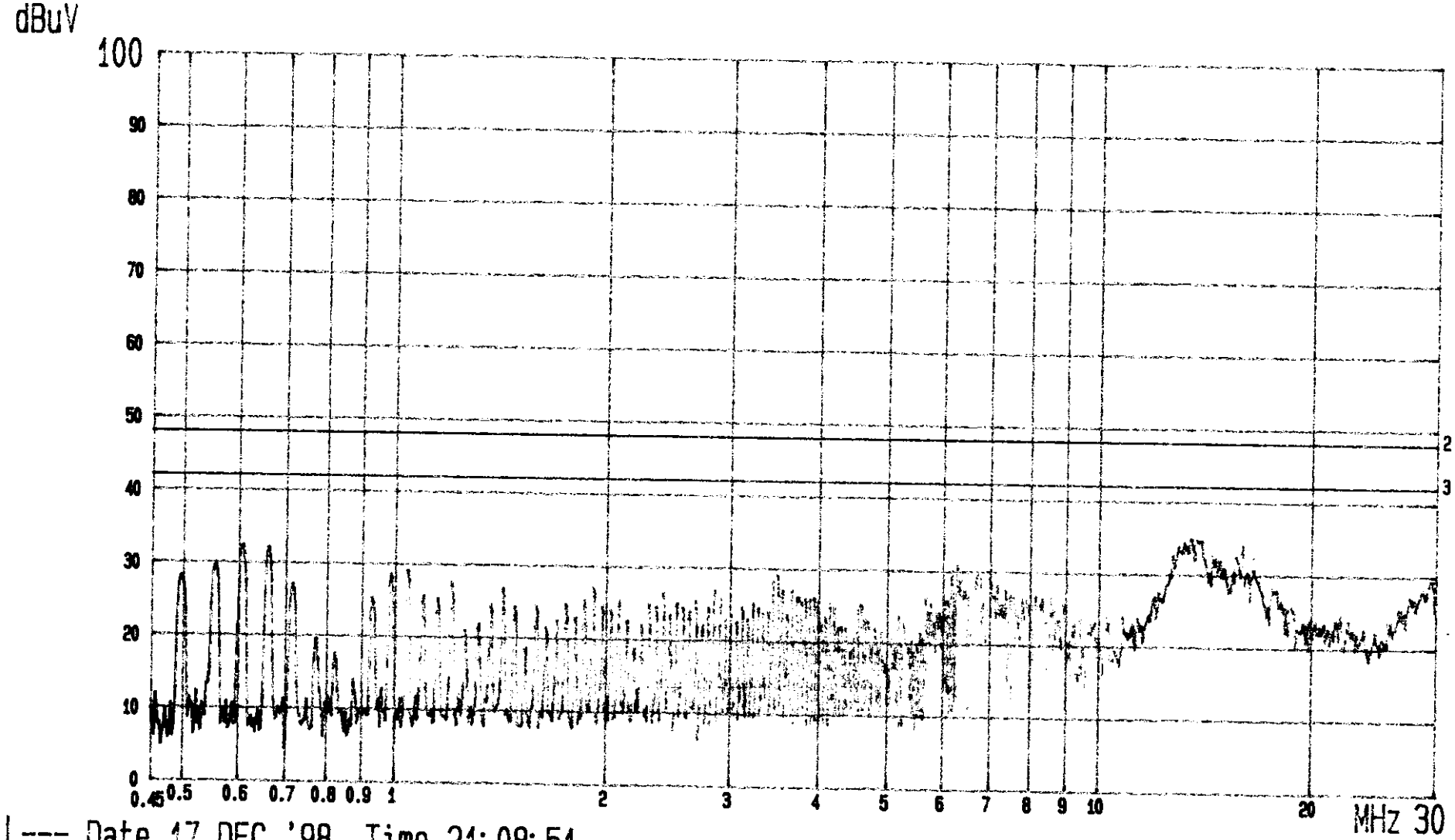
L--- Date 17.DEC.'98 Time 21:28:58
Top Victory EUT: MONITOR M/N: 9G1rs
LINE: VA MENO: 38KHz (640*480; 75Hz)

PAGE: 010.
(PEAK VALUE) TTEM.



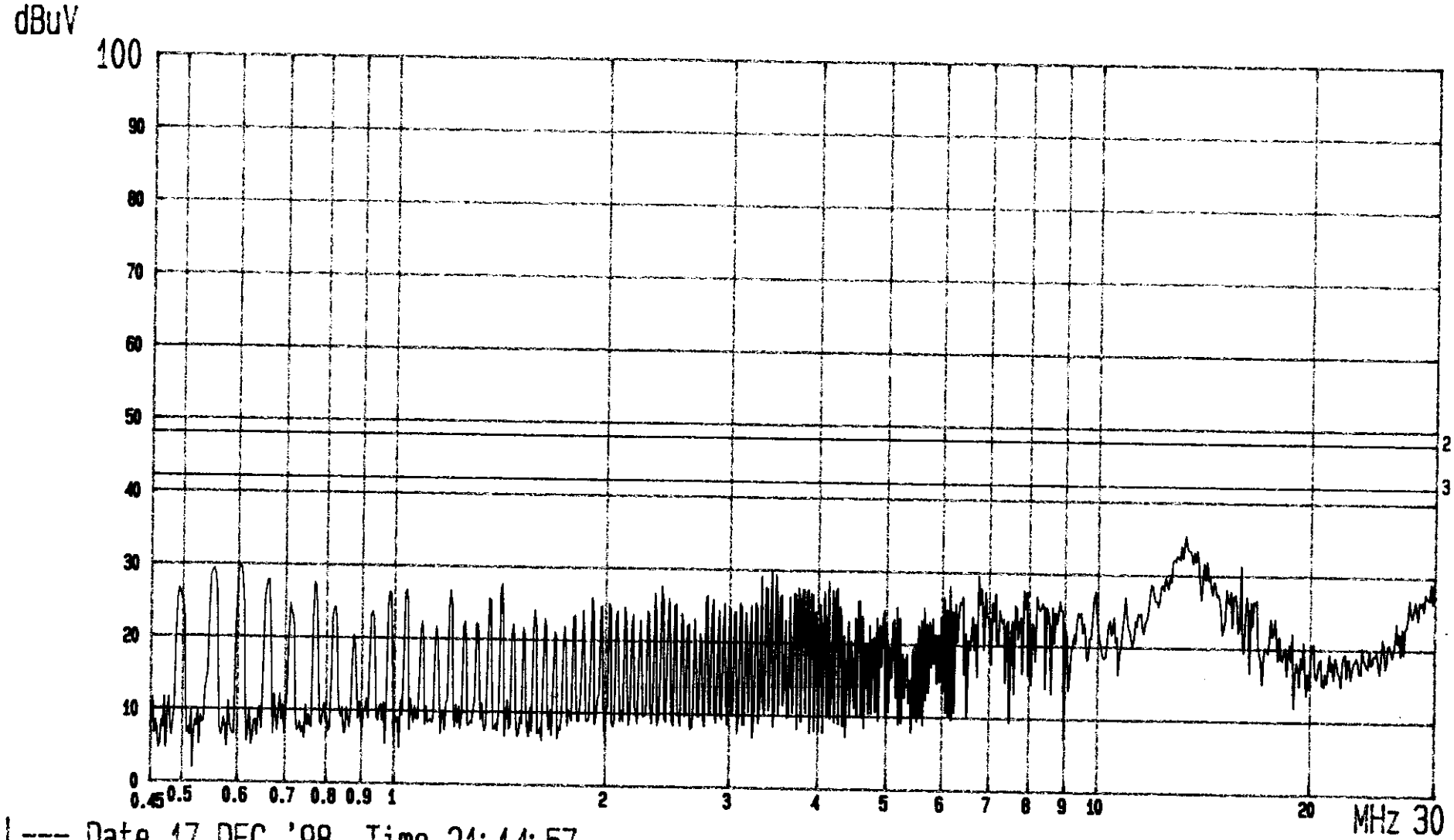
L--- Date 17.DEC.'98 Time 21:23:53
Top Victory EUT: MONITOR M/N: 9G1rs
LINE: VB MENO: 38KHz (640*480; 75Hz)

PAGE: 009.
(PEAK VALUE) TTEM.

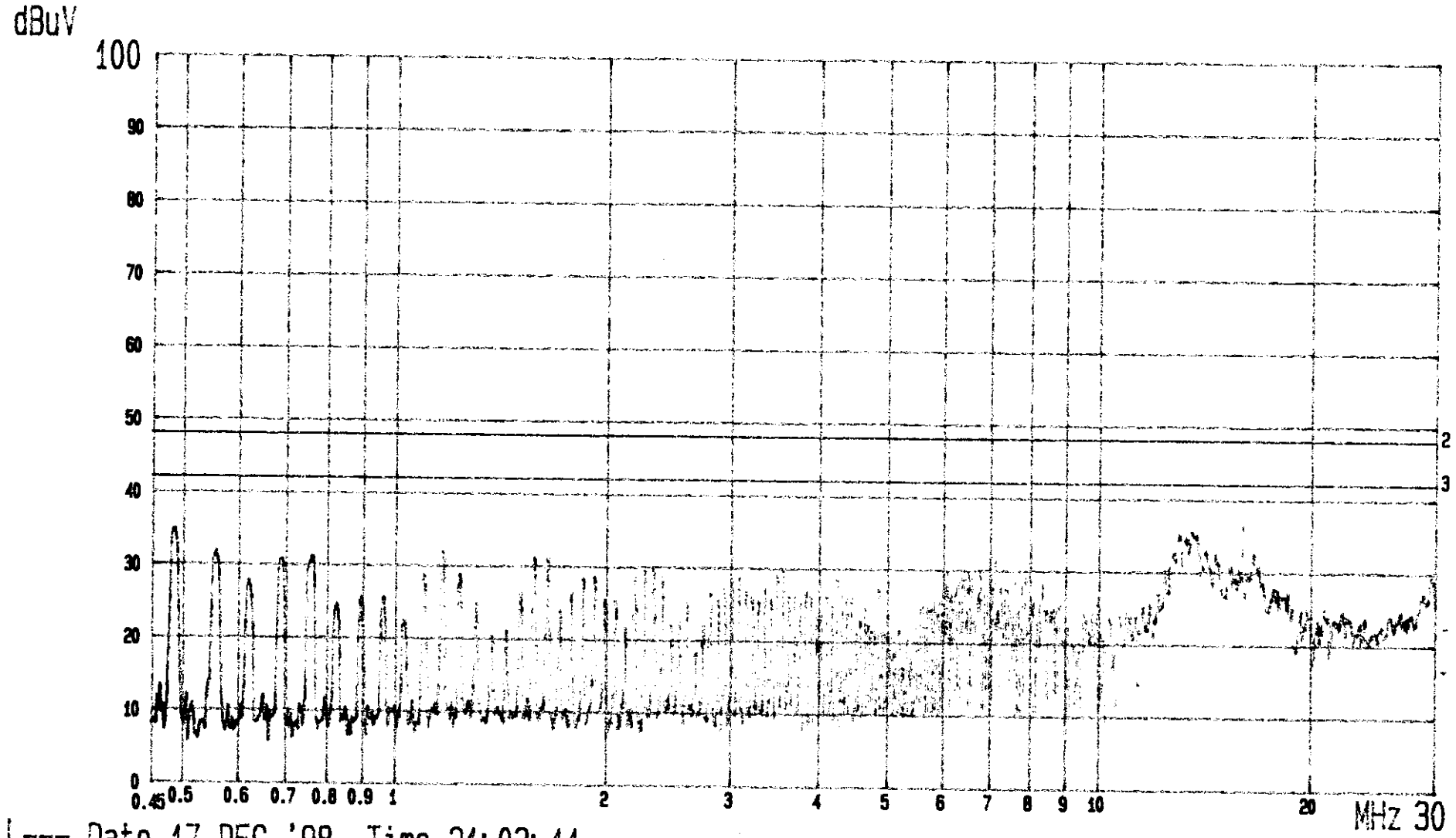


L--- Date 17.DEC.'98 Time 21:08:51
Top Victory EUT: MONITOR M/N: 9G1rs
LINE: VA MENO: 54KHz (800*600; 85Hz)

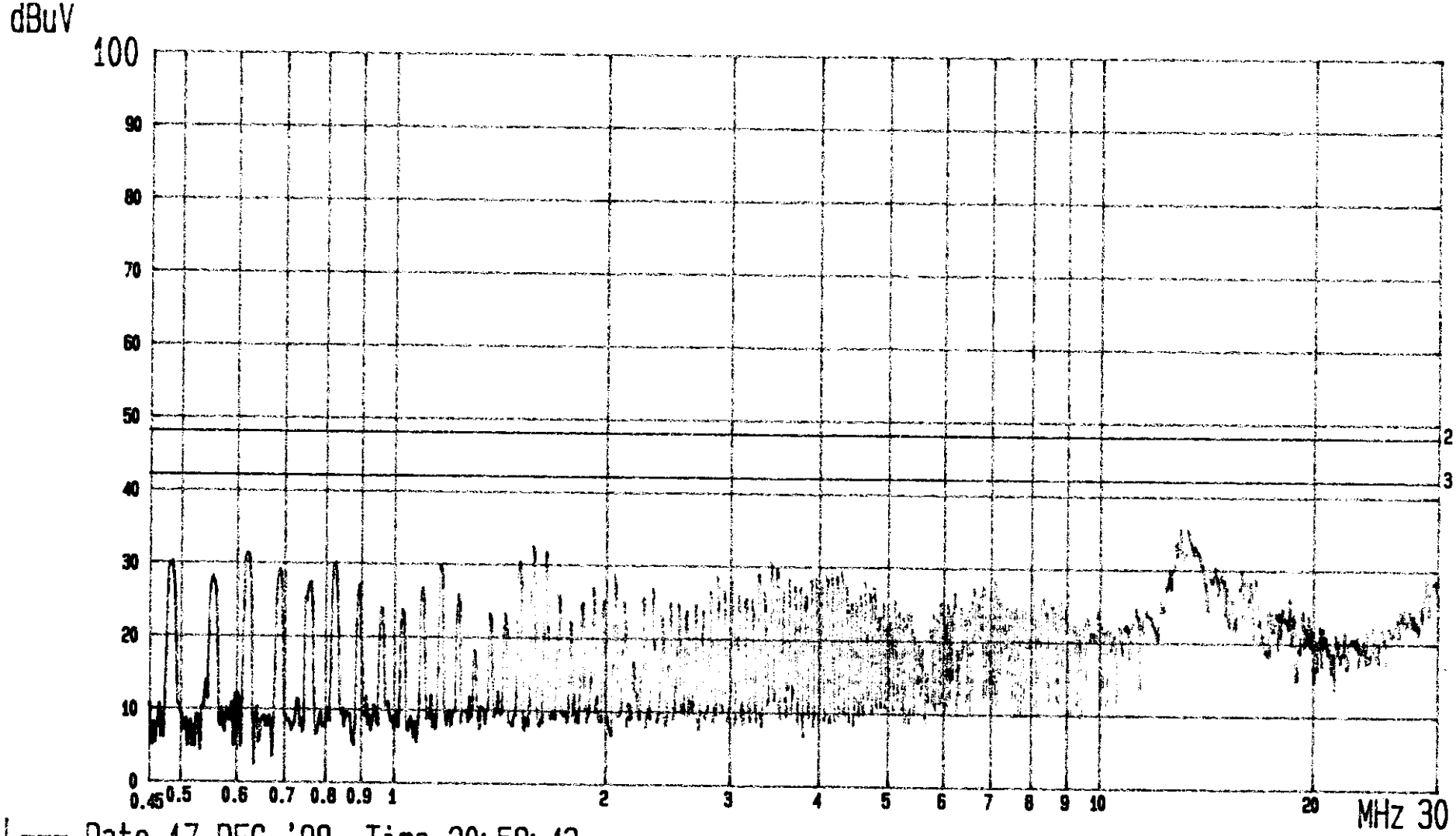
PAGE: 007.
(PEAK VALUE) TTEM.



L--- Date 17.DEC.'98 Time 21:14:57
Top Victory EUT: MONITOR M/N: 9GIrs
LINE: VB MENO: 54KHz (800*600; 85Hz)
PAGE: 008.
(PEAK VALUE) TTEM.

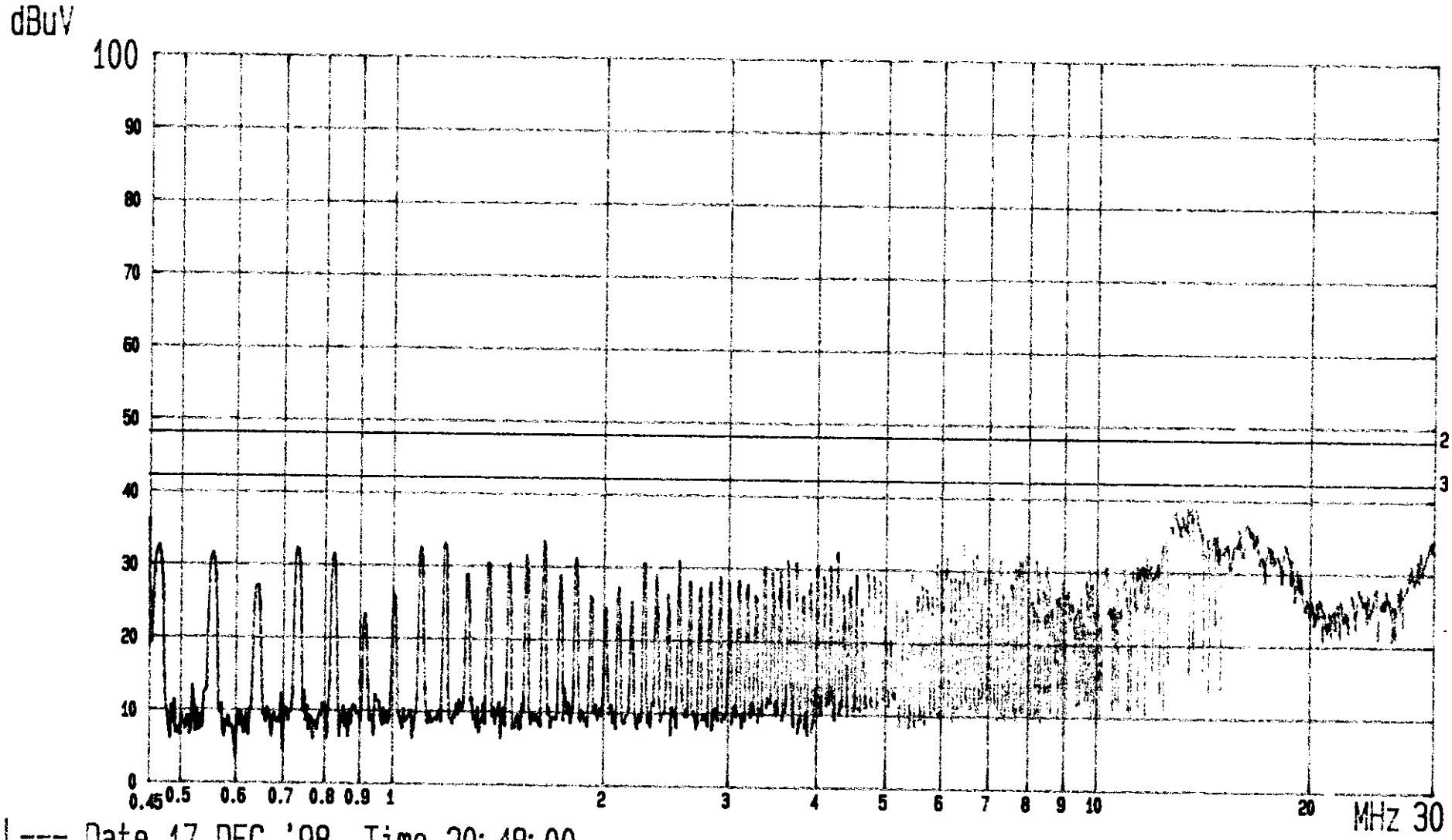


L--- Date 17.DEC.'98 Time 21:03:44
Top Victory EUT: MONITOR M/N: 9G1rs PAGE: 006.
LINE: VA MENO: 69KHz (1024*768; 85Hz) (PEAK VALUE) TTEM.

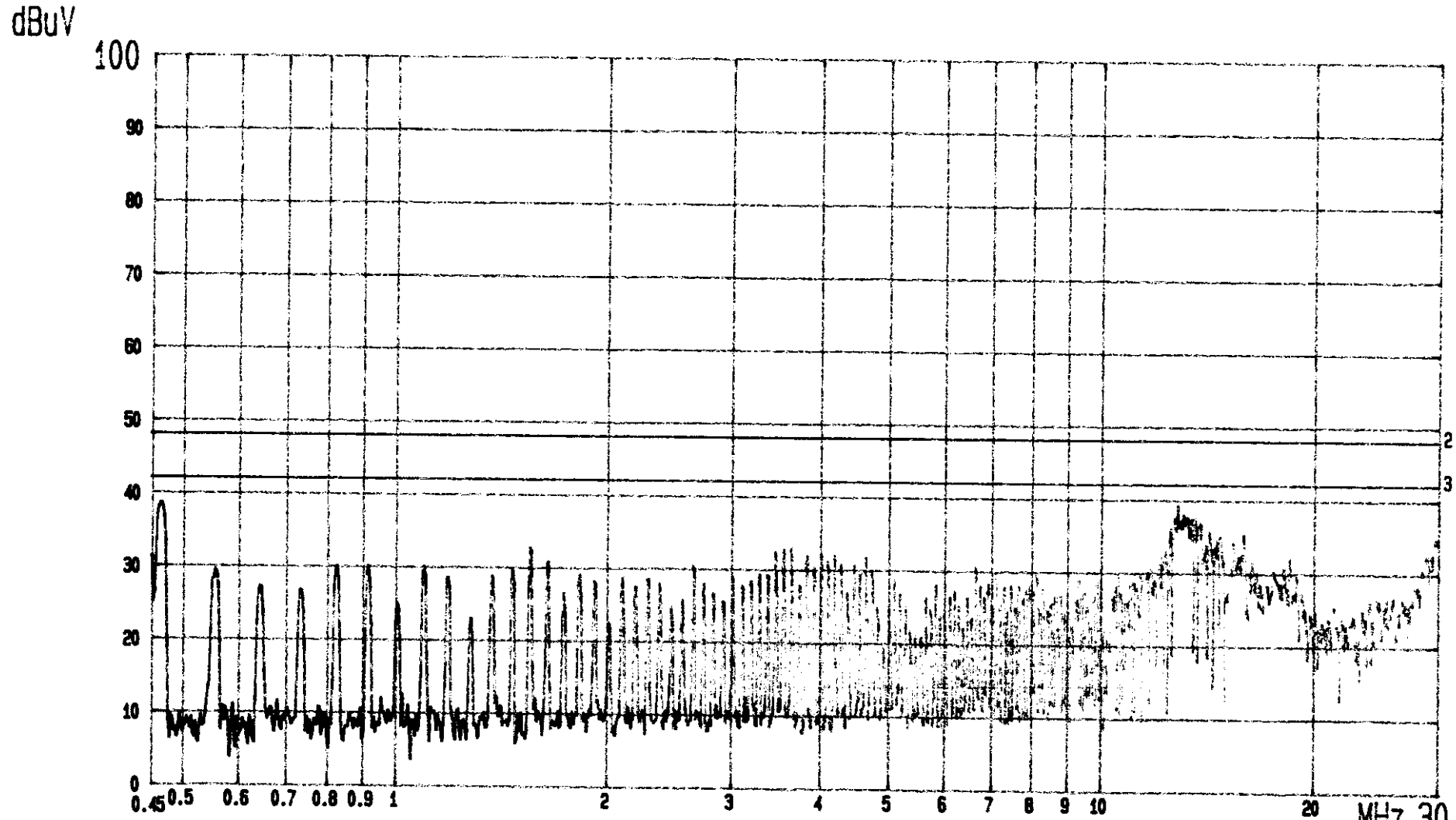


L--- Date 17.DEC.'98 Time 20:58:43
Top Victory EUT: MONITOR M/N: 961rs
LINE: VB MENO: 69KHz (1024*768; 85Hz)

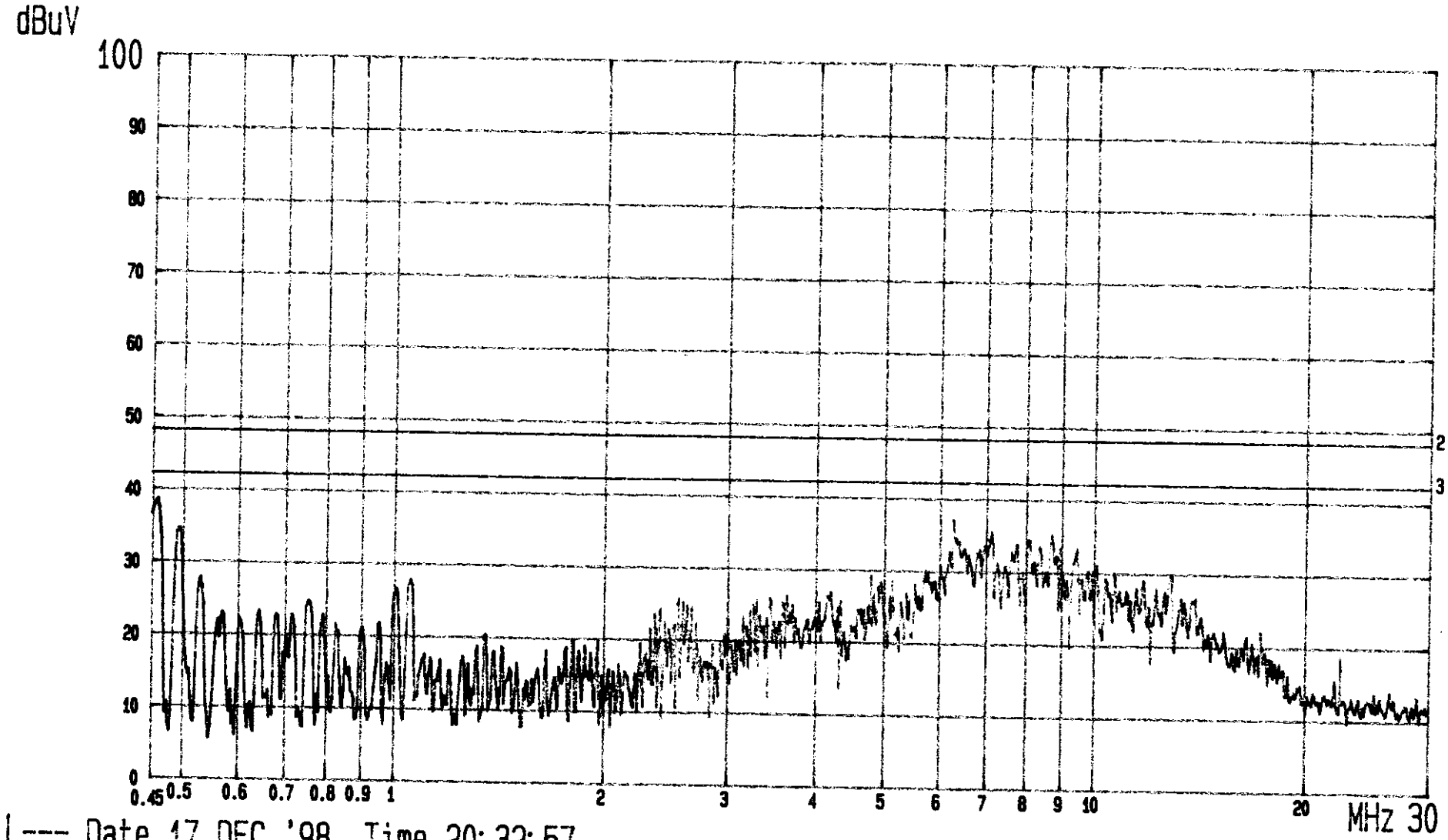
PAGE: 005.
(PEAK VALUE) TTEM.



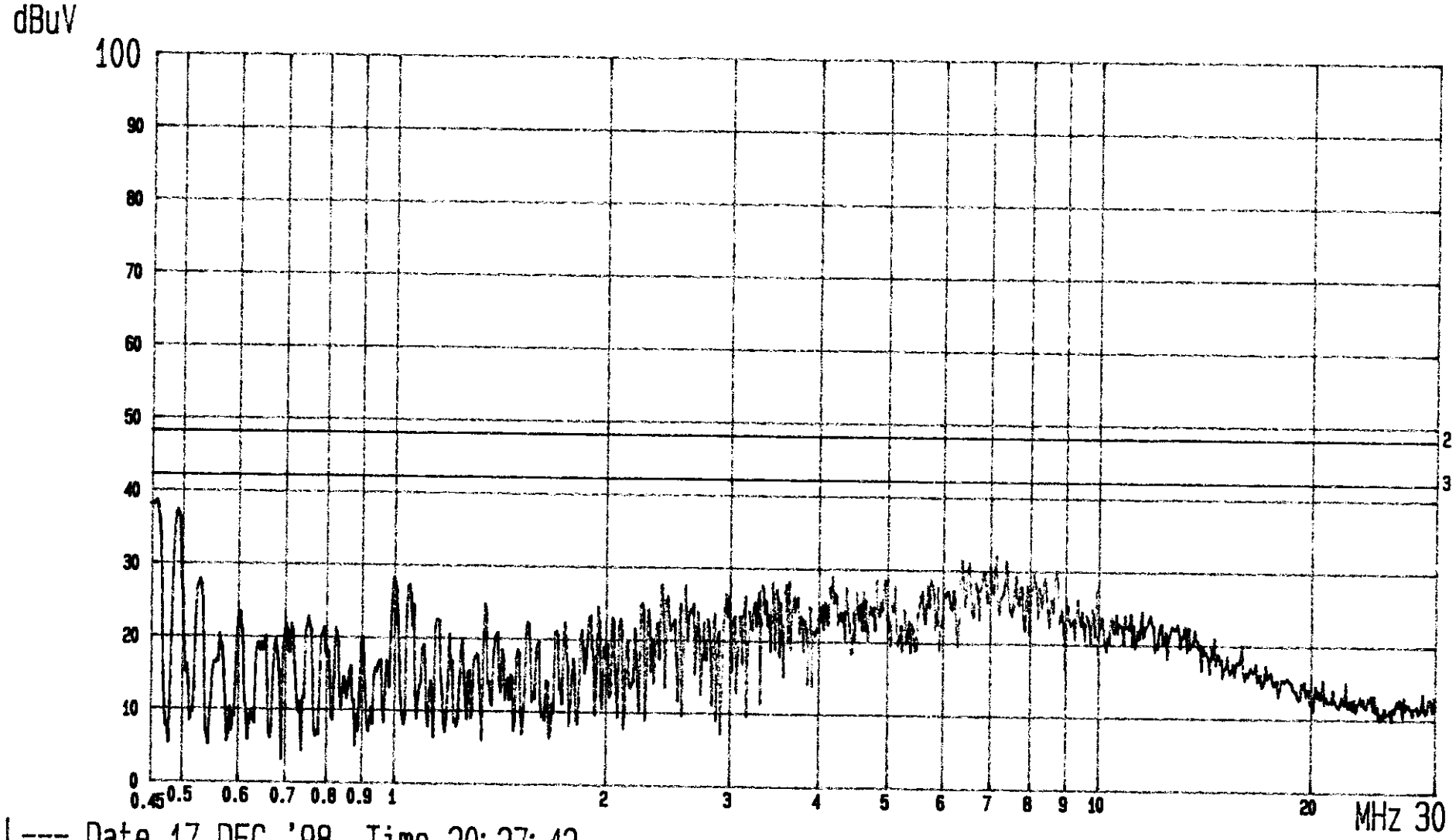
L--- Date 17.DEC.'98 Time 20:48:00
Top Victory EUT: MONITOR M/N: 9G1rs
LINE: VA MENO: 91KHz (1280*1024; 85Hz)
PAGE: 003.
(PEAK VALUE) TTEM.



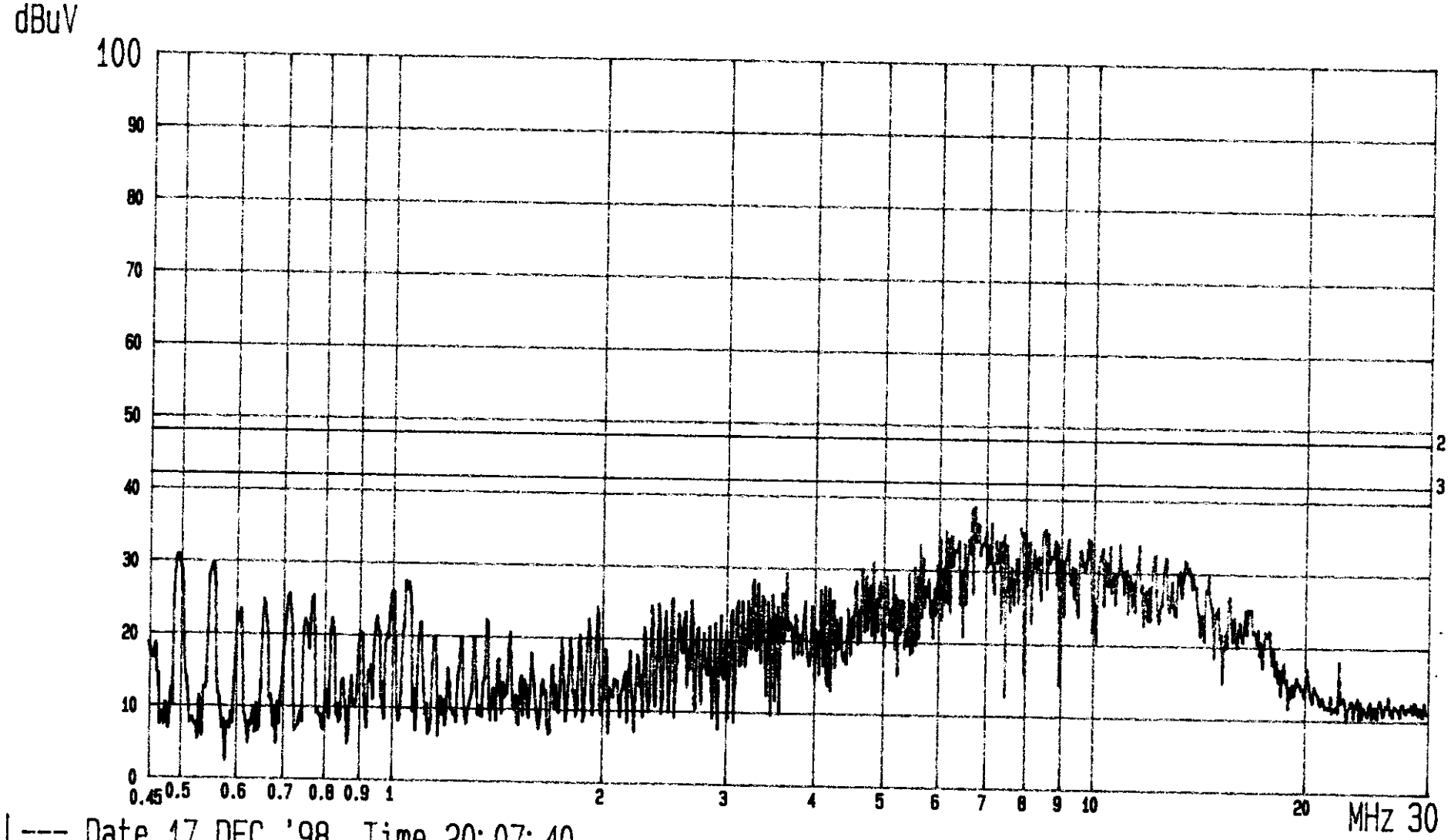
L--- Date 17.DEC.'98 Time 20:52:54
Top Victory EUT: MONITOR M/N: 9G1rs PAGE: 004.
LINE: VB MENO: 91KHz (1280*1024; 85Hz) (PEAK VALUE) TTEM.



L--- Date 17.DEC.'98 Time 20:32:57
Top Victory EUT: MONITOR M/N: 9G1rs PAGE: 010.
LINE: VA MENO: 38KHz (640*480; 75Hz) (LINK PC) (PEAK VALUE) TTEM.



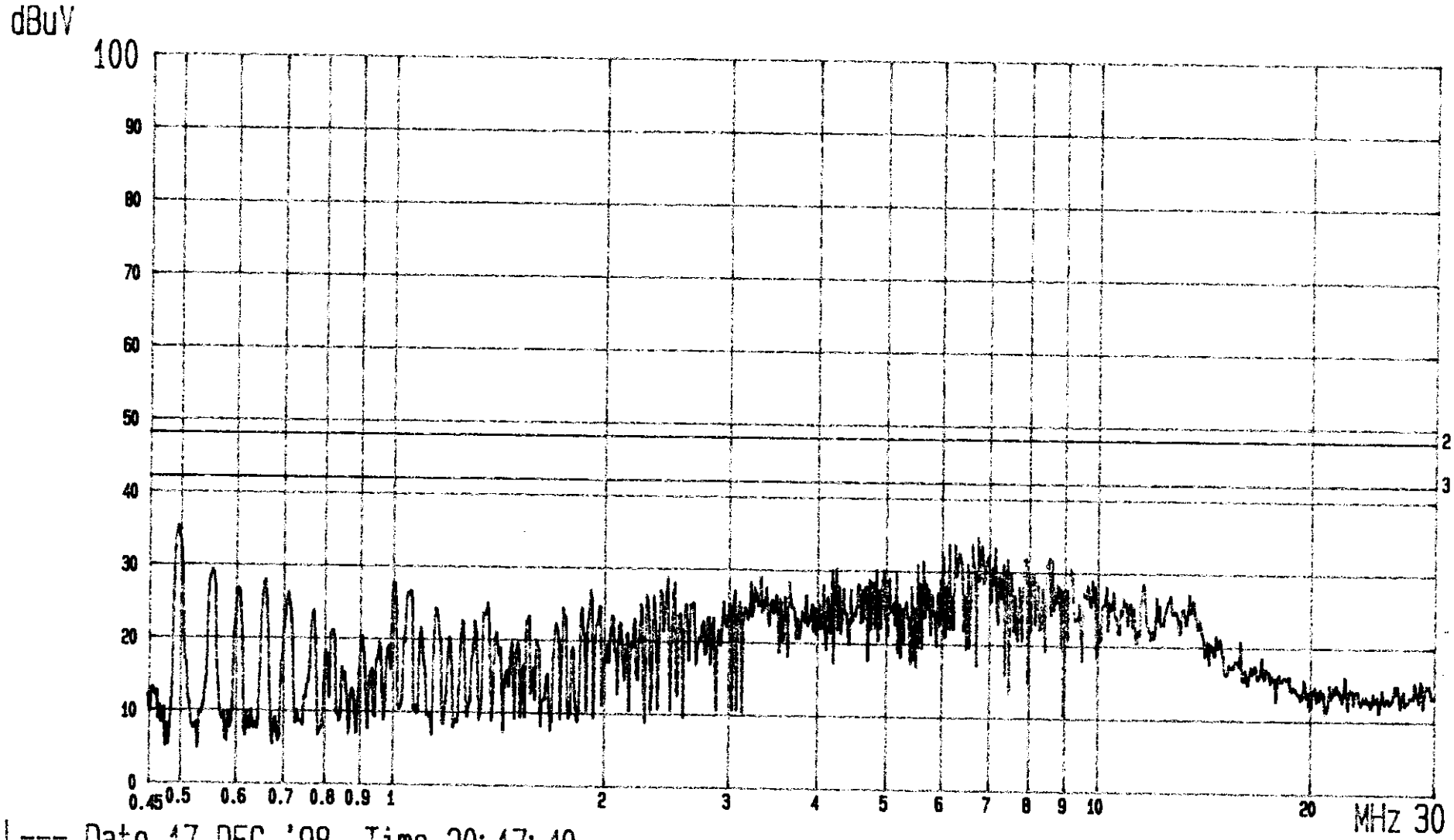
L--- Date 17.DEC.'98 Time 20:27:42
Top Victory EUT: MONITOR M/N: 9G1rs PAGE: 009.
LINE: VB MENO: 38KHz (640*480; 75Hz) (LINK PC) (PEAK VALUE) TTEM.



L--- Date 17.DEC.'98 Time 20:07:40

Top Victory EUT: MONITOR M/N: 9G1rs PAGE: 007.

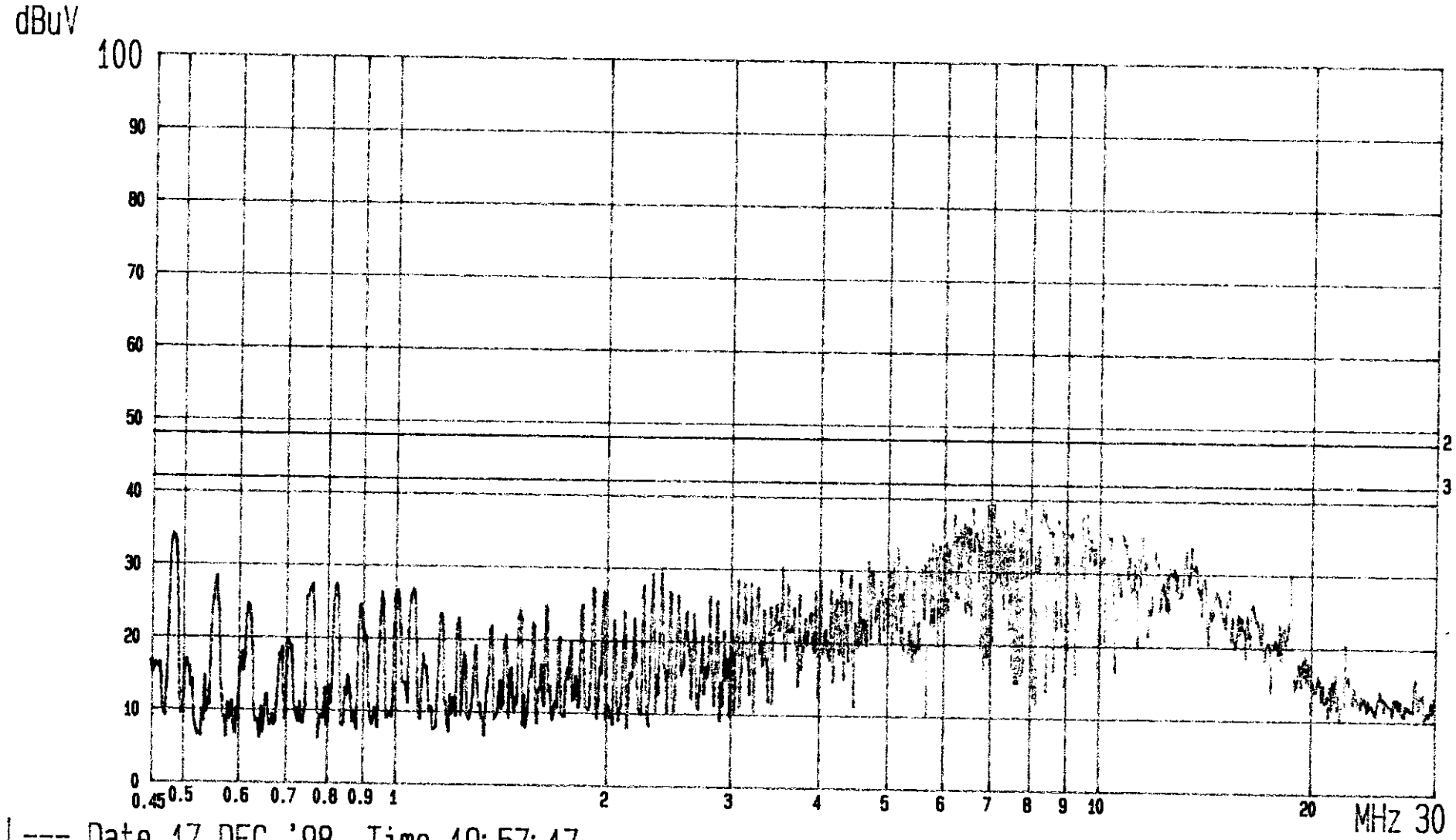
LINE: VA MENO: 54KHz (800*600; 85Hz) (LINK PC) (PEAK VALUE) TTEM.



L--- Date 17.DEC.'98 Time 20:17:40

Top Victory EUT: MONITOR M/N: 9Glrs PAGE: 008.

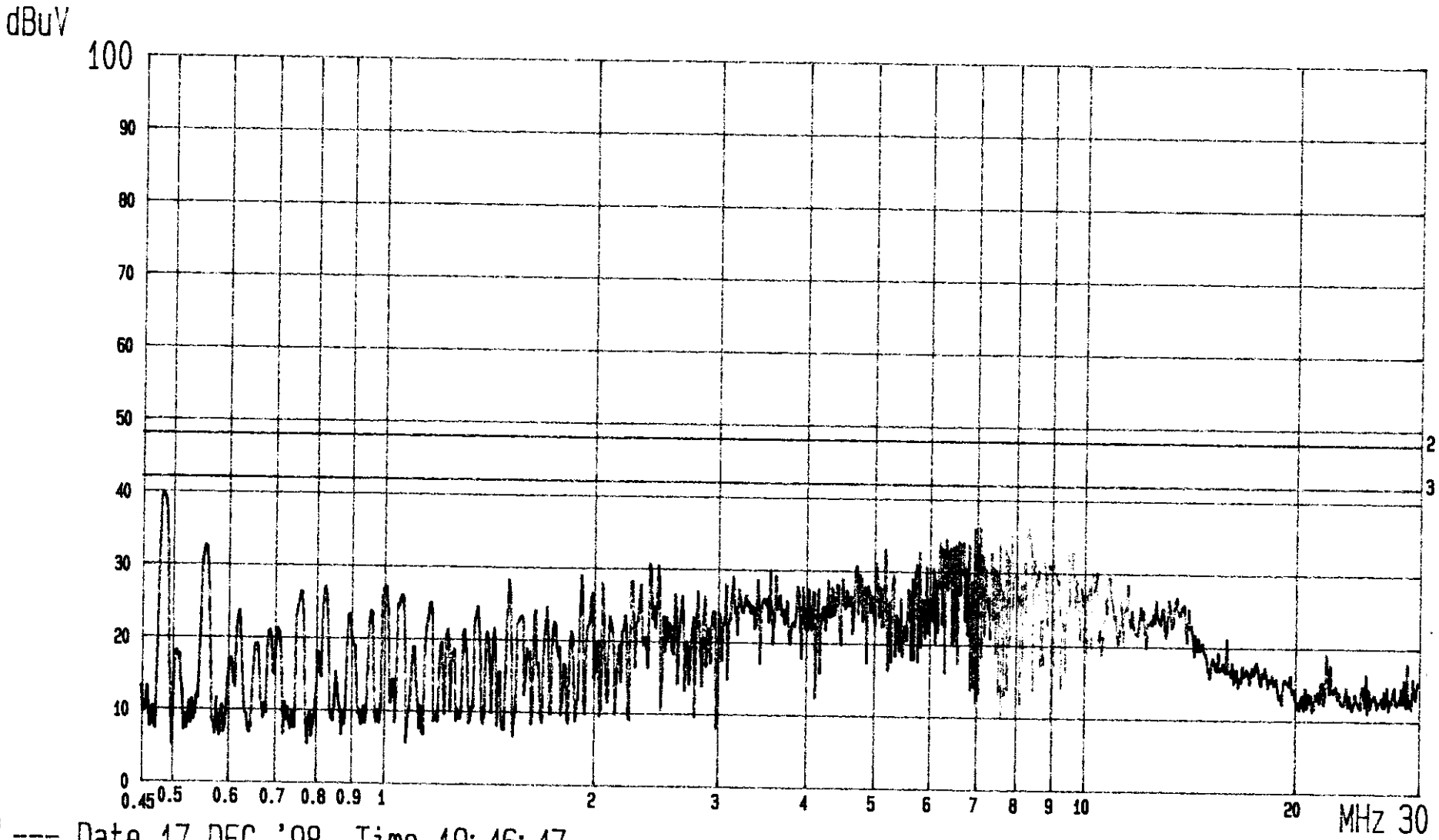
LINE: VB MENO: 54KHz (800*600; 85Hz) (LINK PC) (PEAK VALUE) TTEM.



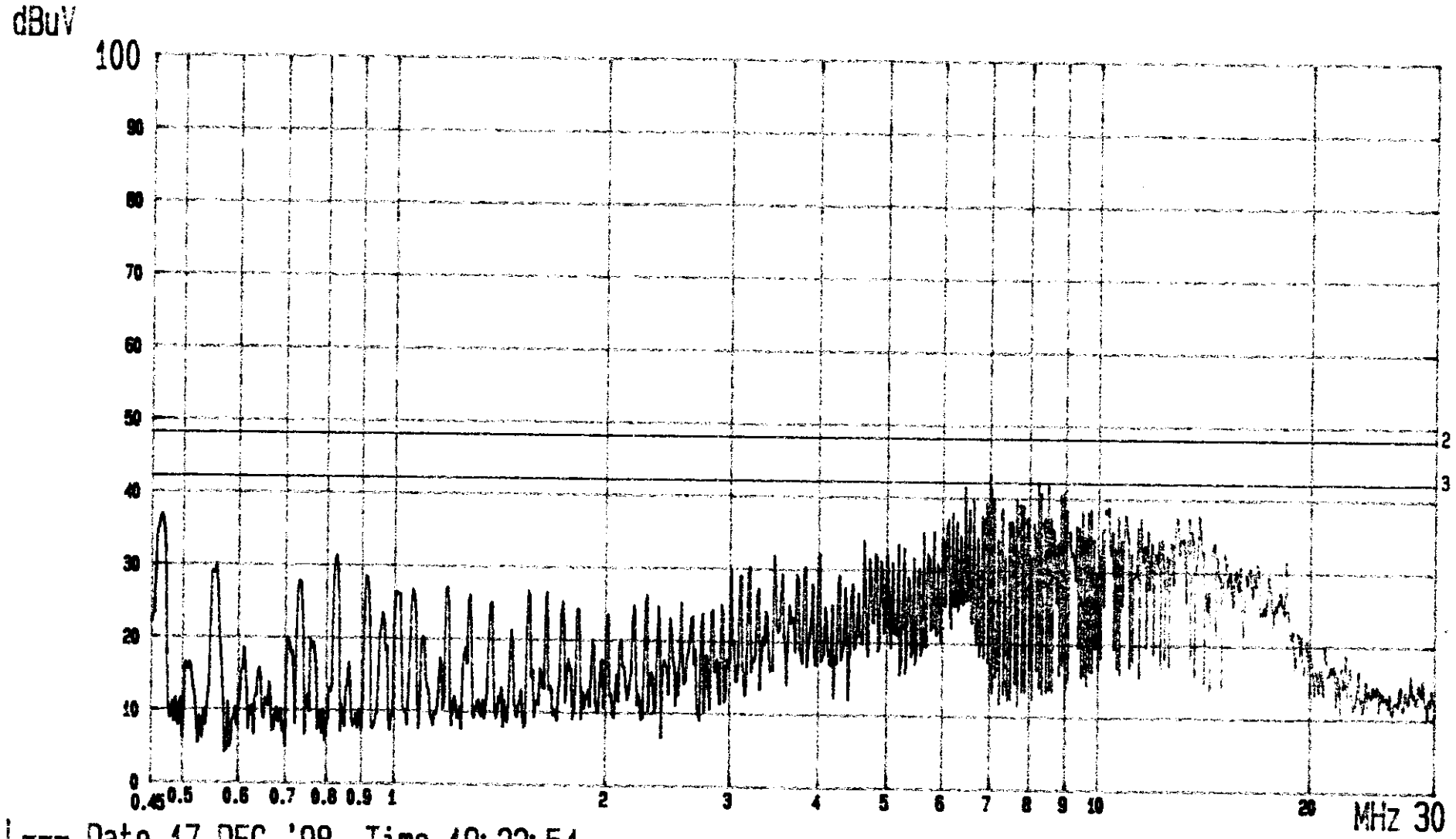
L--- Date 17.DEC.'98 Time 19:57:17

Top Victory EUT: MONITOR M/N: 961rs PAGE: 006.

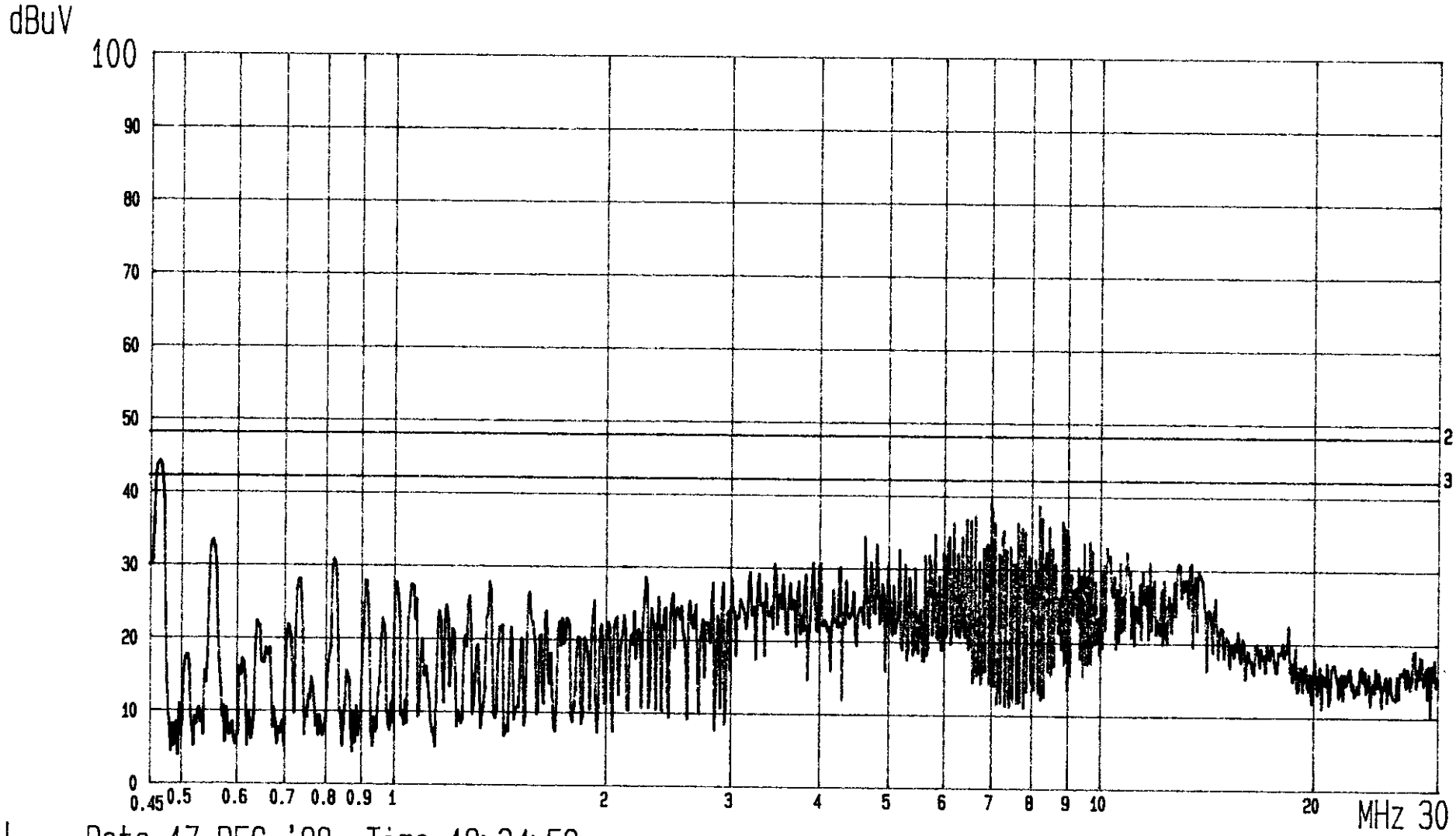
LINE: VA MENO: 69KHz (1024*768; 85Hz) (LINK PC) (PEAK VALUE) TTEM.



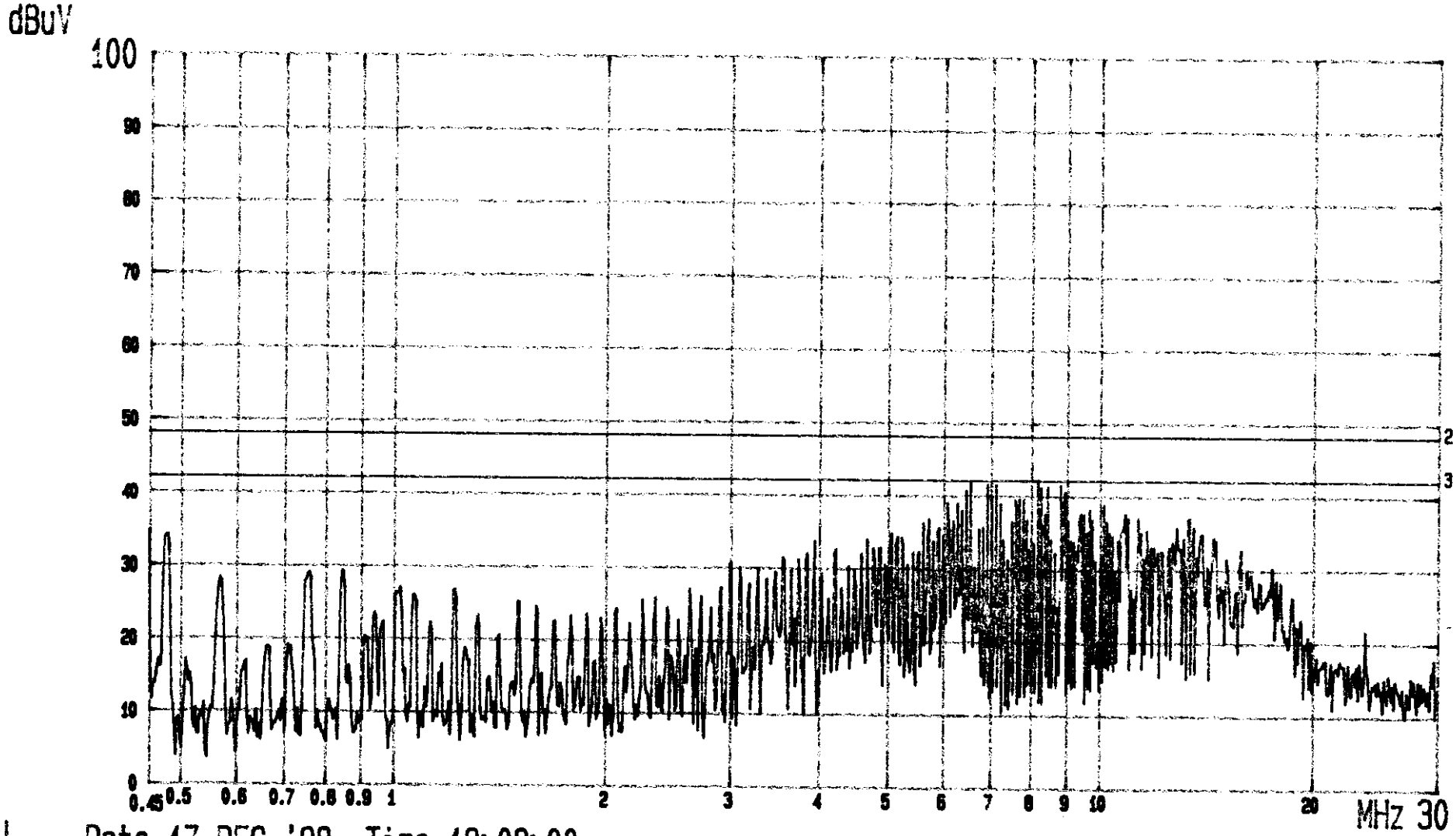
L--- Date 17.DEC.'98 Time 19:46:47
Top Victory EUT: MONITOR M/N: 9G1rs PAGE: 005.
LINE: VB MENO: 69KHz (1024*768; 85Hz) (LINK PC) (PEAK VALUE) TTEM.



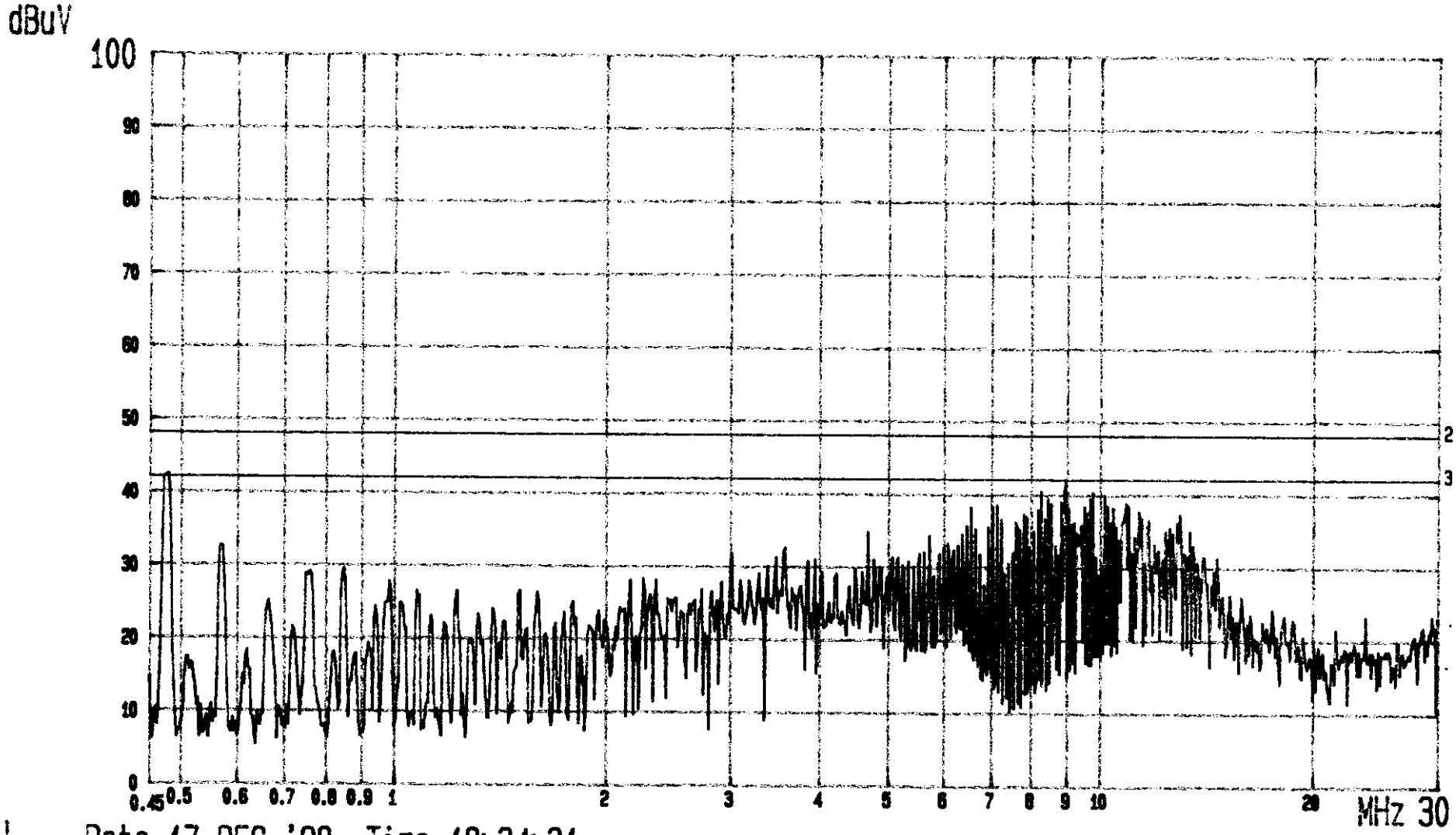
L--- Date 17.DEC.'98 Time 19:22:54
Top Victory EUT: MONITOR M/N: 961rs PAGE: 003.
LINE: VA MENO: 91KHz (1280*1024; 85Hz) (LINK PC) (PEAK VALUE) TTEM.



L--- Date 17.DEC.'98 Time 19:34:58
Top Victory EUT: MONITOR M/N: 9G1rs PAGE: 004.
LINE: VB MENO: 91KHz (1280*1024; 85Hz) (LINK PC) (PEAK VALUE) TTEM.

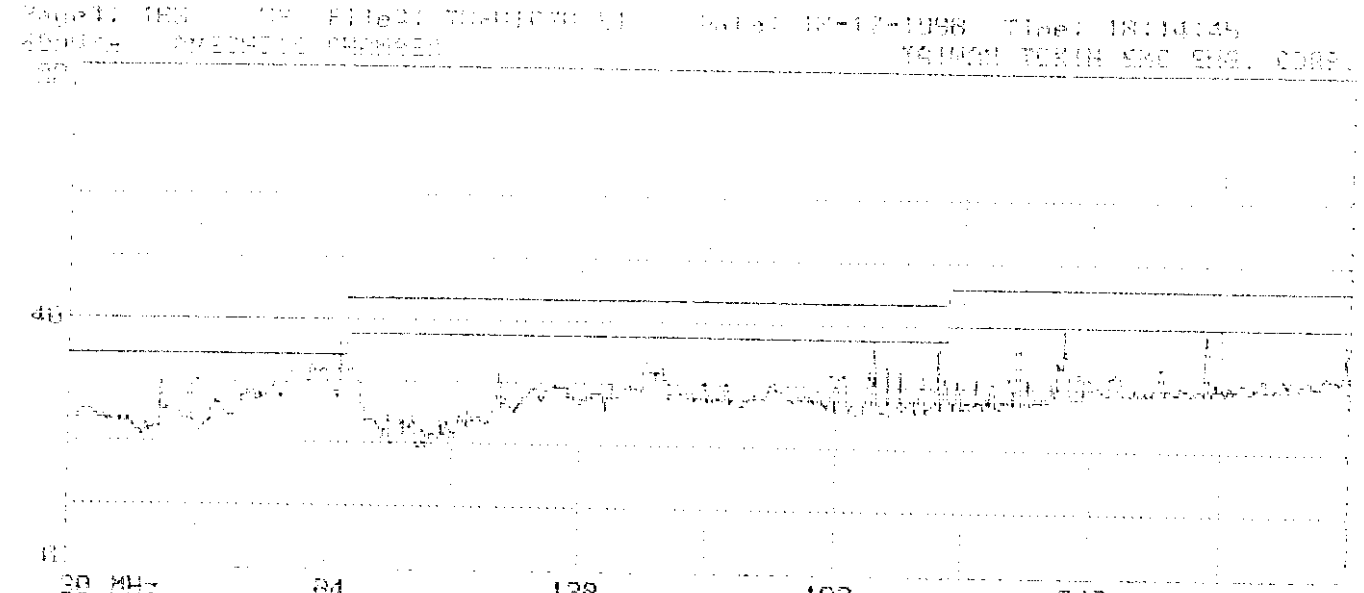


L--- Date 17.DEC.'98 Time 19:08:00
Top Victory EUT: MONITOR M/N: 9GIrs PAGE: 002.
LINE: VA MEN0: 94KHz (1600*1200; 75Hz) (LINK PC) (PEAK VALUE) TTEM.



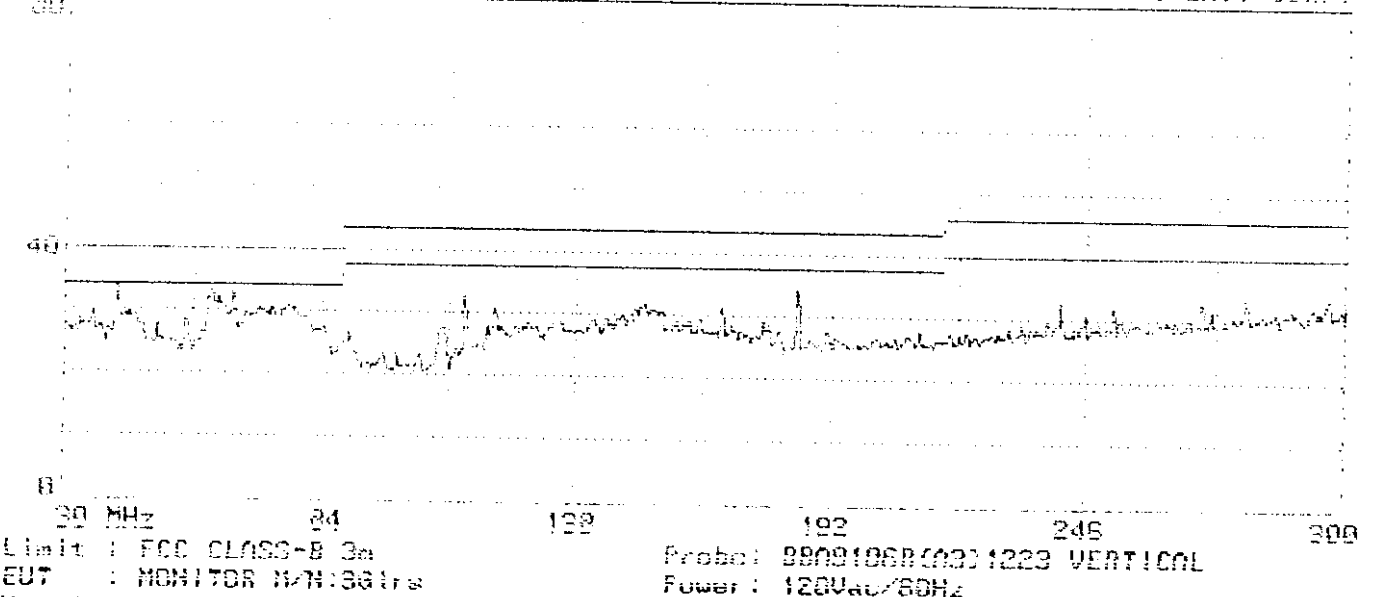
L--- Date 17.DEC.'98 Time 18:34:31
Top Victory EUT: MONITOR M/N: 9G1rs PAGE: 001.
LINE: VB MEMO: 94KHz (1600*1200; 75Hz) (LINK PC) (PEAK VALUE) TTEM.

APPENDIX II



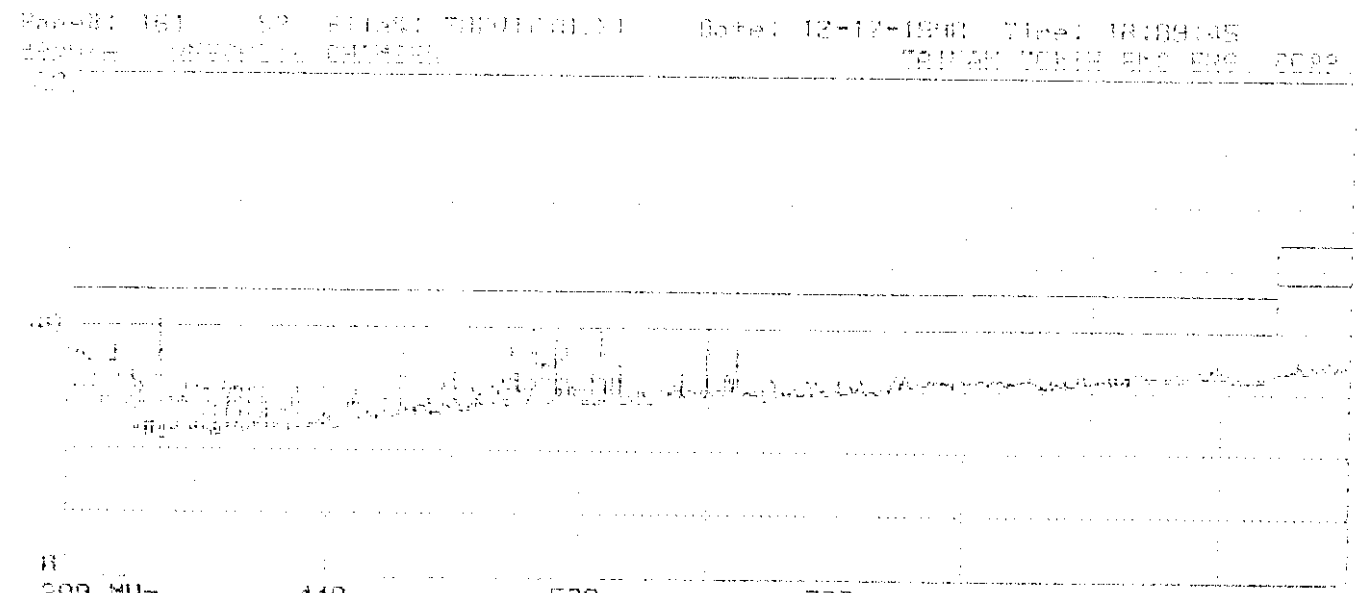
Limit : FCC CLASS-B 3m
EUT : MONITOR M/N:3611rs
Margin: 0dB Standard: B
Memo : 37.5KHz(640x480;75Hz)

Probe: 9909106B(03)1223 HORIZONTAL
Power : 120Vac/60Hz
Trace: 163, 0, 0, 0, 0



Limit : FCC CLASS-B 3m
EUT : MONITOR M/N:3611rs
Margin: 0dB Standard: B
Memo : 37.5KHz(640x480;75Hz)

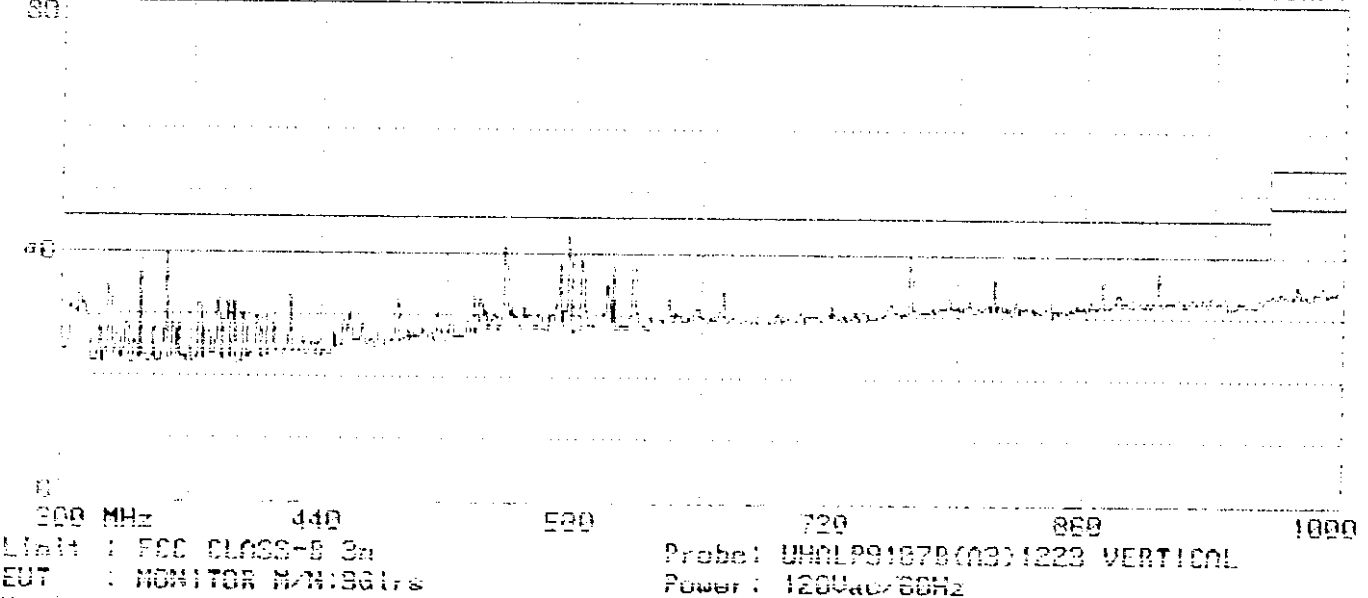
Probe: 9909106B(03)1223 VERTICAL
Power : 120Vac/60Hz
Trace: 164, 0, 0, 0, 0



300 MHz 440 520 720 860 1000

Limit : FCC CLASS-B 3m
EUT : MONITOR M/N:SGL-s
Margin: 6dB Standard: 0
Memo : 37.5KHz(640x480;75Hz)

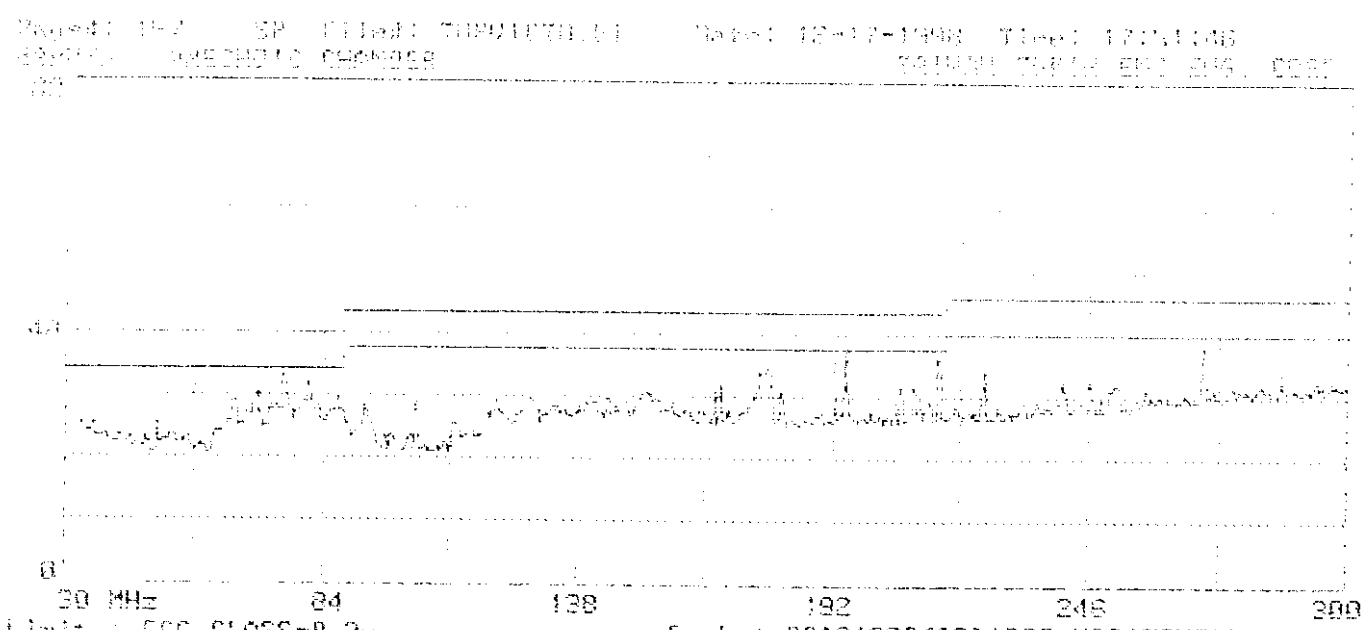
Probe: UHALP9107B(03)1223 HORIZONTAL
Power: 120Vac/60Hz
Trace: 161, 0, 0, 0, 0



300 MHz 440 520 720 860 1000

Limit : FCC CLASS-B 3m
EUT : MONITOR M/N:SGL-s
Margin: 6dB Standard: 0
Memo : 37.5KHz(640x480;75Hz)

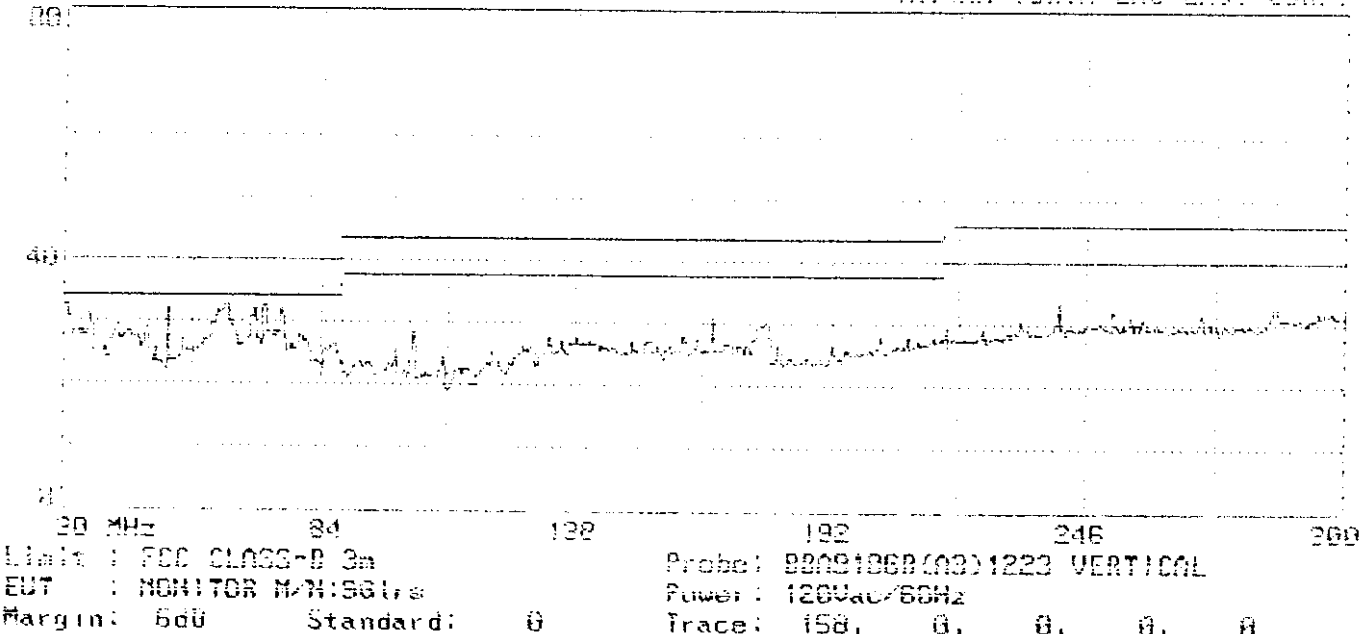
Probe: UHALP9107B(03)1223 VERTICAL
Power: 120Vac/60Hz
Trace: 162, 0, 0, 0, 0



Limit : FCC CLASS-B 3m
EUT : MONITOR M/N:SG1rs
Margin: 6dB Standard: 0
Memo : 54KHz(800x600:85Hz)

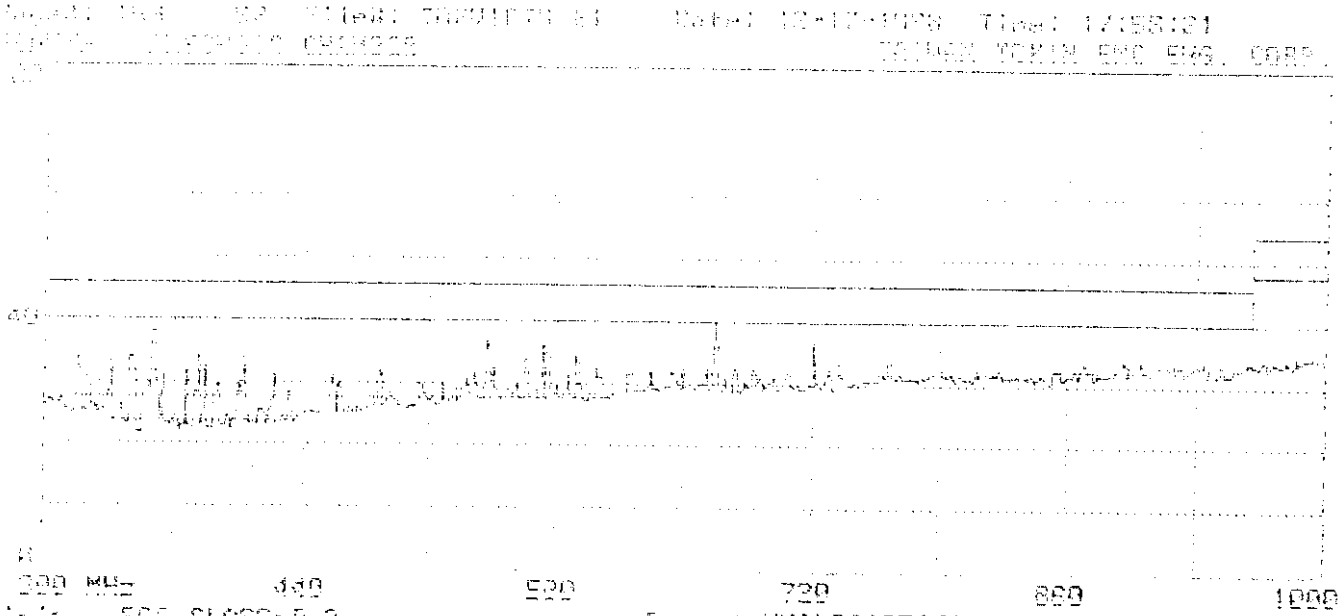
Probe: 88098068(03)1223 HORIZONTAL
Power : 120Vac/60Hz
Trace: 157, 0, 0, 0, 0

Page#: 158 SP File#: TOPV1CTO.EI Date: 12-17-1998 Time: 17:53:17
dBuV/m ANECHOIC CHAMBER TAIWAN TOKIN EMC ENG. CORP.

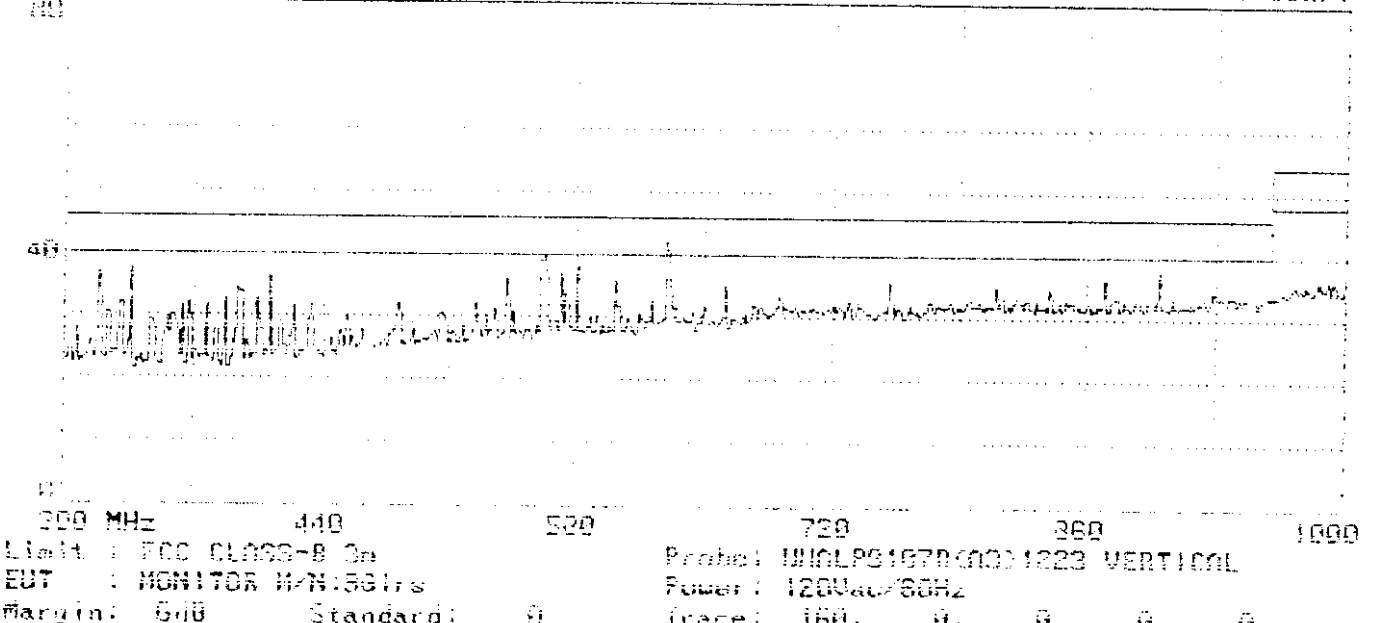


Limit : FCC CLASS-B 3m
EUT : MONITOR M/N:SG1rs
Margin: 6dB Standard: 0
Memo : 54KHz(800x600:85Hz)

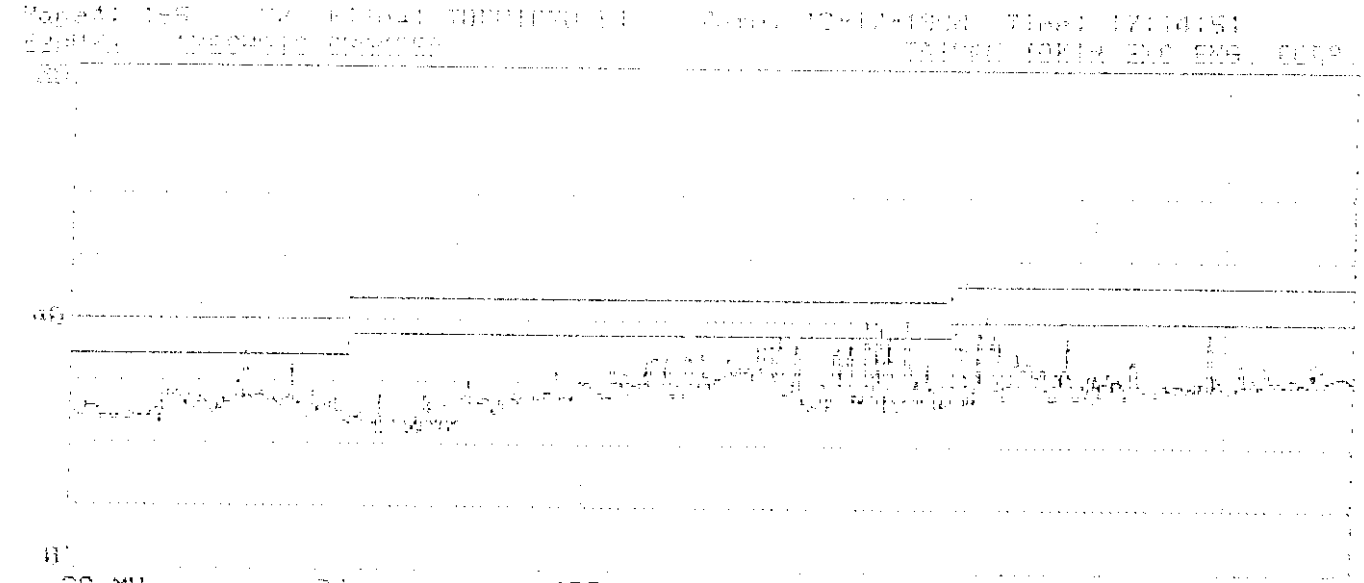
Probe: 88098068(03)1223 VERTICAL
Power : 120Vac/60Hz
Trace: 158, 0, 0, 0, 0



Limit : FCC CLASS-B 3m
EUT : MONITOR M/N:5G1/s
Margin: 6dB Standard: 0
Memo : 54KHz(800x600:85Hz)
Probe: UHALP9107D(00)1223 HORIZONTAL
Power : 120Vac/60Hz
Trace: 159, 0, 0, 0, 0



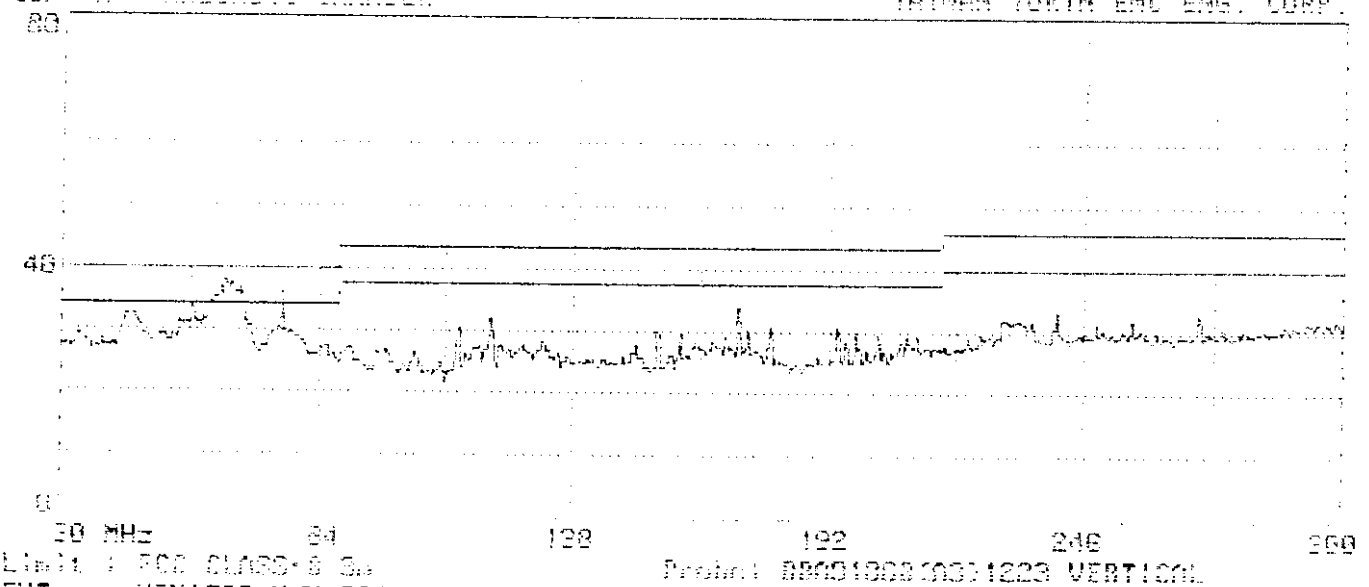
Limit : FCC CLASS-B 3m
EUT : MONITOR M/N:5G1/s
Margin: 6dB Standard: 0
Memo : 54KHz(800x600:85Hz)
Probe: UHALP9107D(00)1223 VERTICAL
Power : 120Vac/60Hz
Trace: 160, 0, 0, 0, 0



Limit : FCC CLASS B 3m
EUT : MONITOR M/N:SGlrs
Margin: 6dB Standard: 0
Memo : 69KHz(1024x768,85Hz)

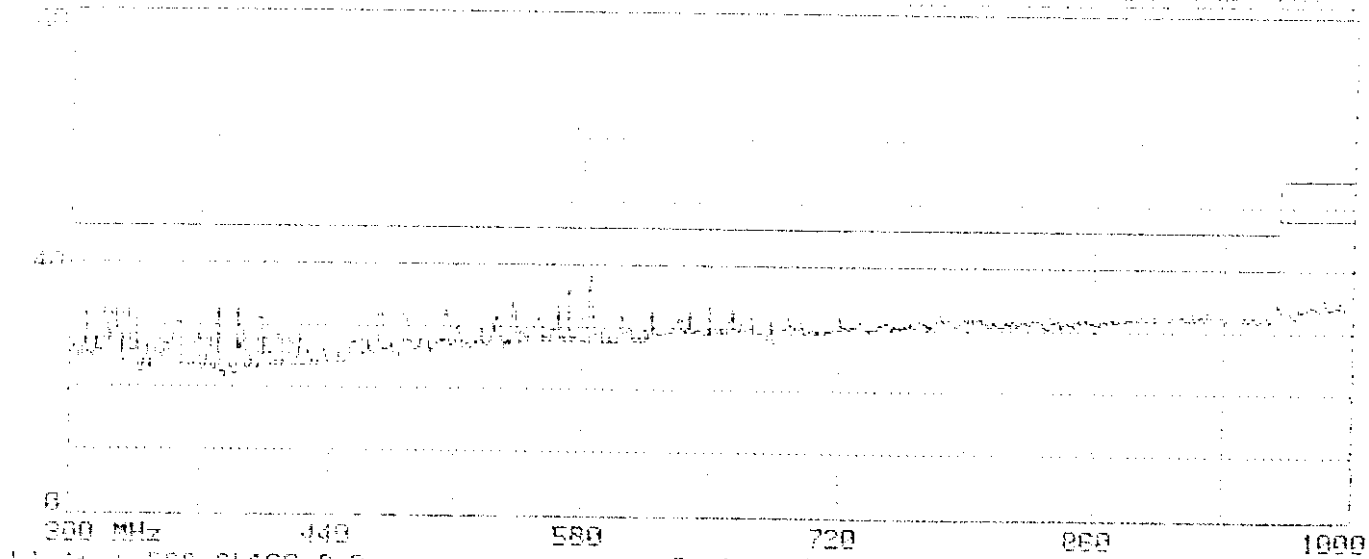
Probe: BBM01000(03)1223 HORIZONTAL
Power : 120Vac/60Hz
Trace: 153, 0, 0, 0, 0

Page#: 156 SP File#: TOPU1CTU.61 Date: 12-17-1998 Time: 17:16:18
dBuV/m SWEEP/CIC CHAMBER TRIHON TOKIN EMC ENG. CORP.



Limit : FCC CLASS B 3m
EUT : MONITOR M/N:SGlrs
Margin: 6dB Standard: 0
Memo : 69KHz(1024x768,85Hz)

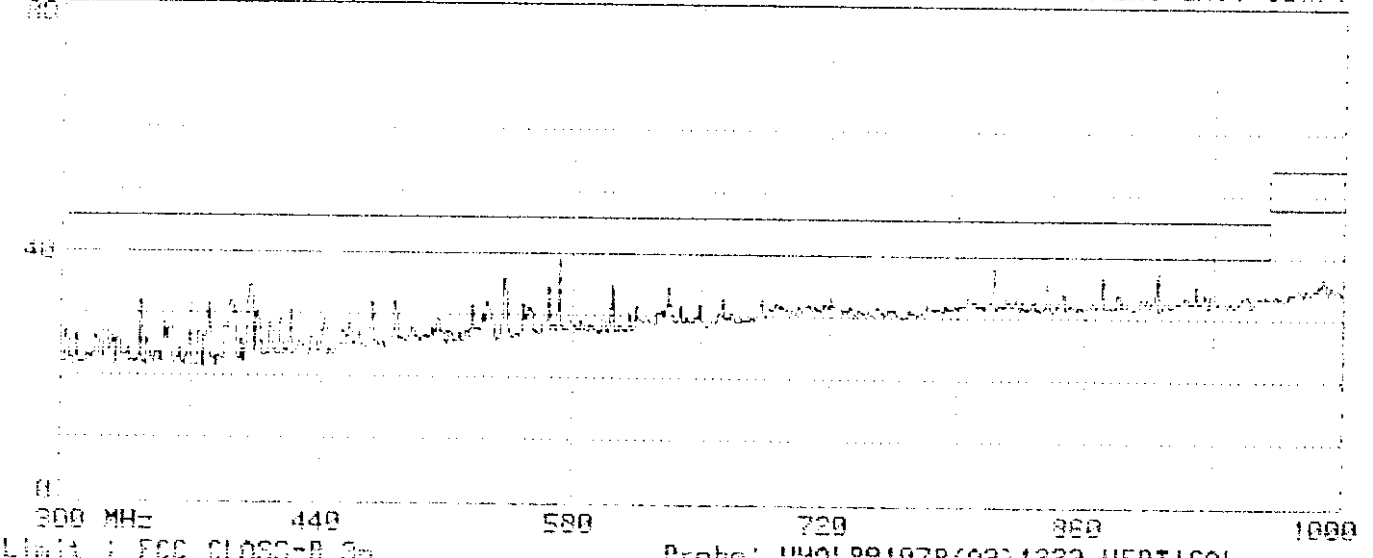
Probe: BBM01000(03)1223 VERTICAL
Power : 120Vac/60Hz
Trace: 156, 0, 0, 0, 0



Limit : FCC CLASS-B 3m
EUT : MONITOR M/N:SGI/s
Margin: 6dB Standard: 0
Memo : 65KHz(1024x768:85Hz)

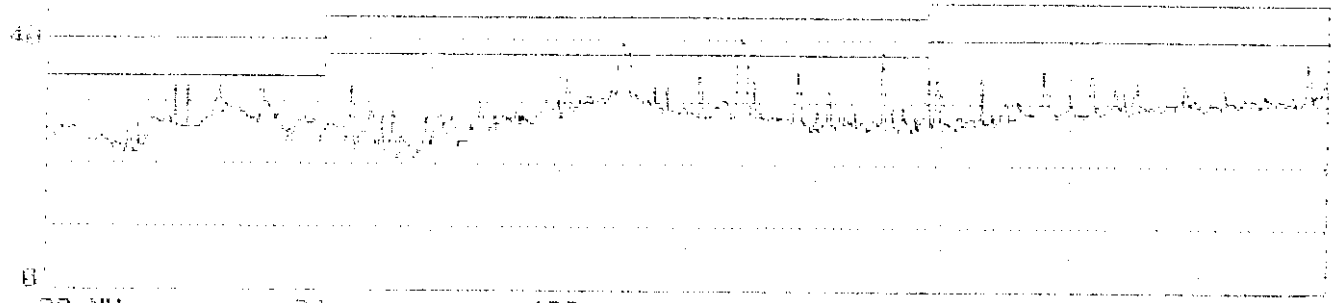
Probe: UHALP91078(A3)1223 HORIZONTAL
Power : 120Vac/60Hz
Trace: 153, 0, 0, 0, 0

Page#: 154 SP File#: TOPUICTO.EI Date: 12-17-1998 Time: 17:12:32
dBuV/m ONECHOIC CHAMBER TAIWAN TORIN EMC ENG. CORP.



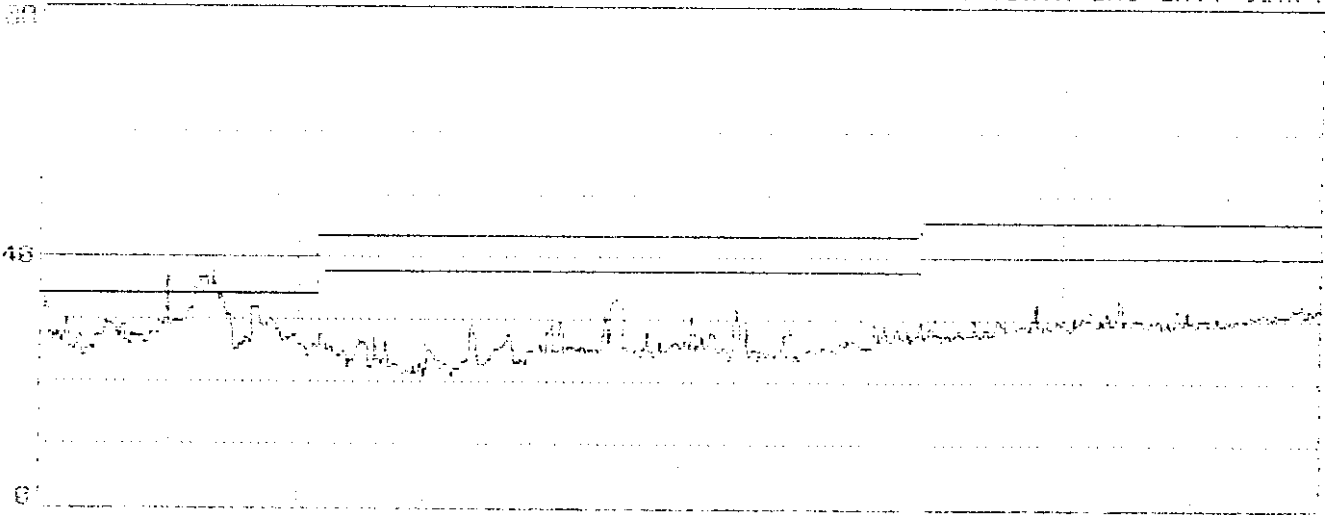
Limit : FCC CLASS-B 3m
EUT : MONITOR M/N:SGI/s
Margin: 6dB Standard: 0
Memo : 65KHz(1024x768:85Hz)

Probe: UHALP91078(A3)1223 VERTICAL
Power : 120Vac/60Hz
Trace: 154, 0, 0, 0, 0



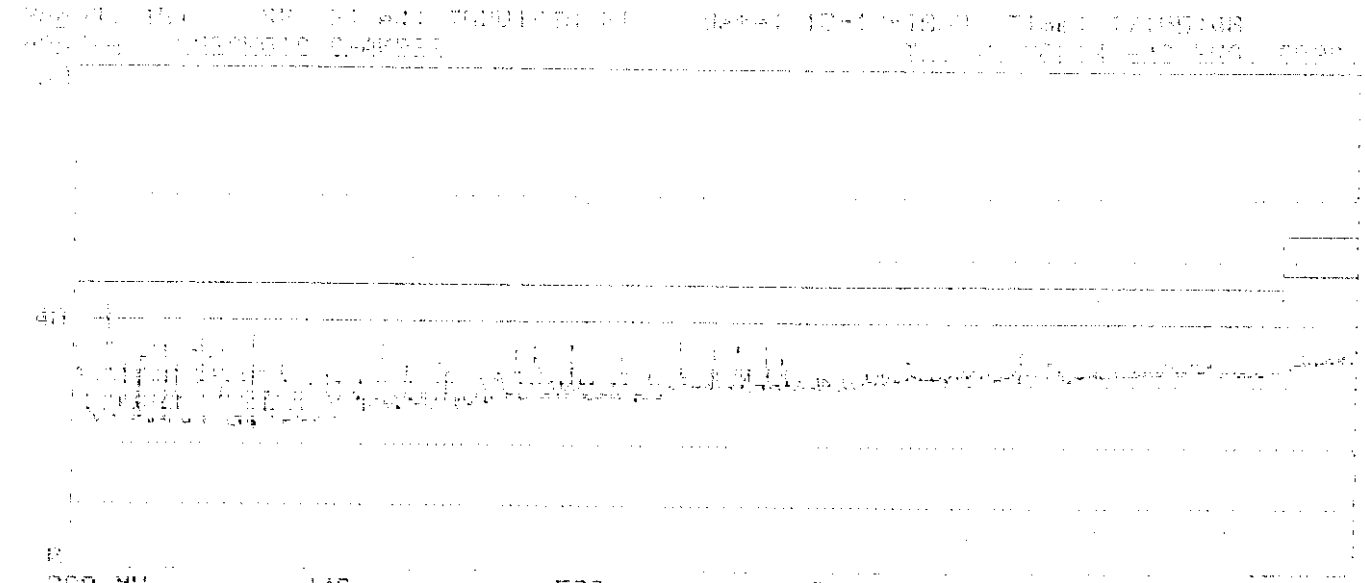
Limit : FCC CLASS-B 3m
EUT : MONITOR M/N:36Irs
Margin: 6dB Standard: 0
Memo : 91KHz(1280x1024;85Hz)

Probe: 0809106B(03)1223 HORIZONTAL
Power : 120Vac/60Hz
Trace: 149, 0, 0, 0, 0



Limit : FCC CLASS-B 3m
EUT : MONITOR M/N:36Irs
Margin: 6dB Standard: 0
Memo : 91KHz(1280x1024;85Hz)

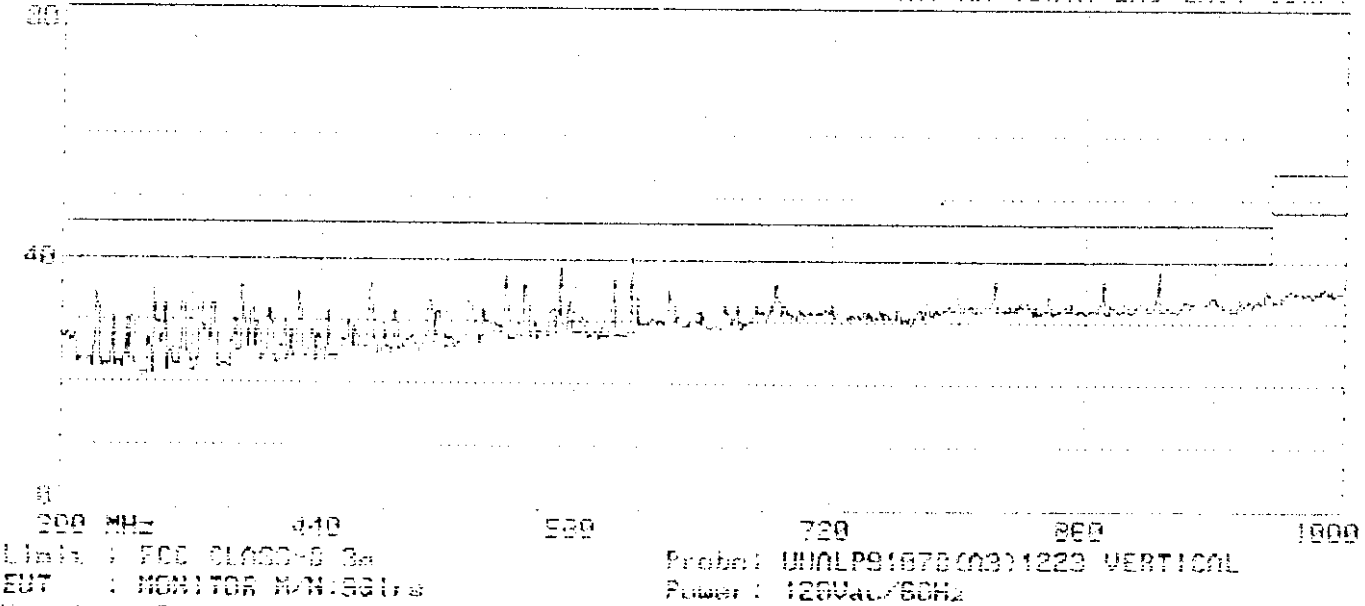
Probe: 0809106B(03)1223 VERTICAL
Power : 120Vac/60Hz
Trace: 150, 0, 0, 0, 0



200 MHz 440 520 720 880 1000

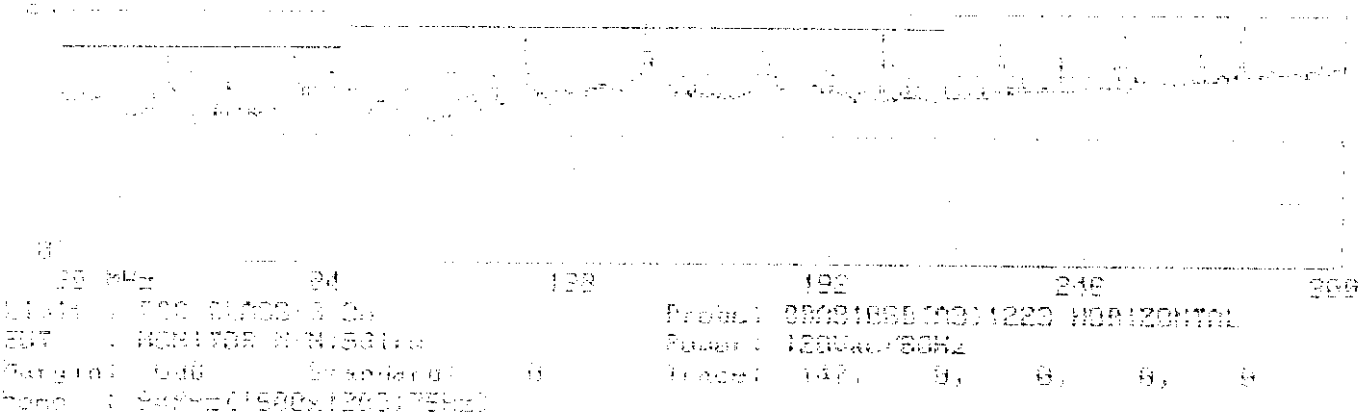
Limit : FCC CLASS-B 3m Probe: UHALP91078(03)1223 HORIZONTAL
EUT : MONITOR M/N:SGI Power : 120Vac/60Hz
Margin: 6dB Standard: 0 Trace: 151, 0, 0, 0, 0
Memo : 91KHz(1280x1024:85Hz)

Page#: 152 SP File#: TOPV1CTO.E1 Date: 12-17-1998 Time: 17:07:18
dBuV/m ANECHOIC CHAMBER TAIWAN TOKIN EMC ENG. CORP.

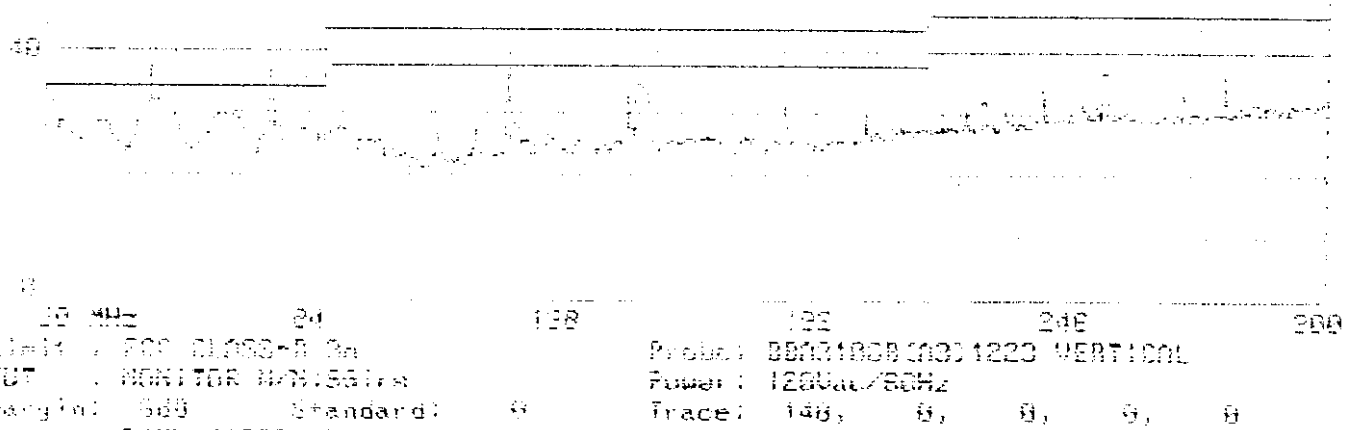


200 MHz 440 520 720 880 1000

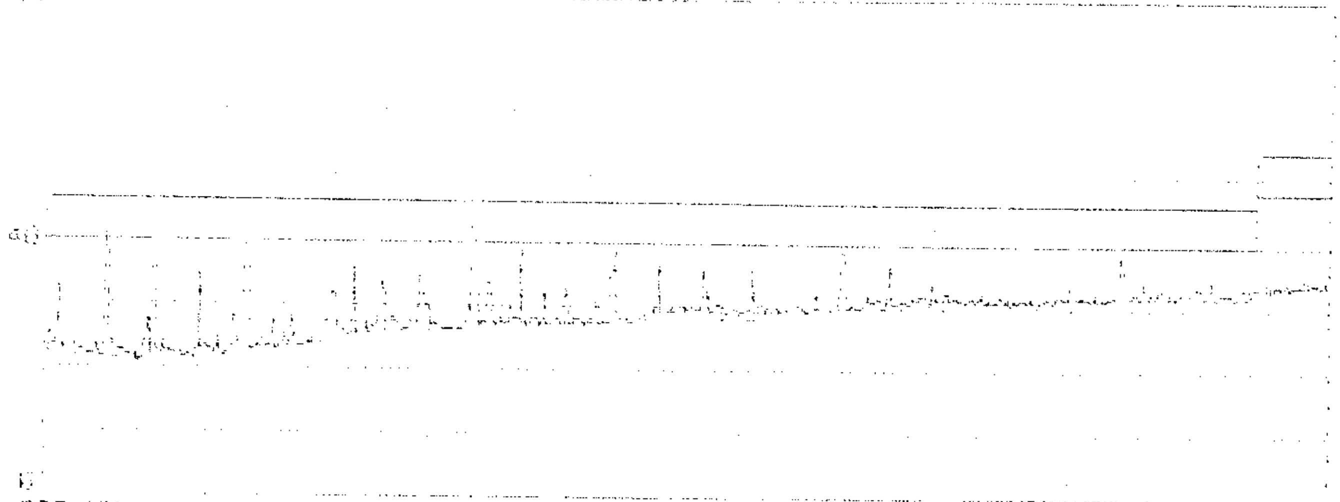
Limit : FCC CLASS-B 3m Probe: UHALP91078(03)1223 VERTICAL
EUT : MONITOR M/N:SGI Power : 120Vac/60Hz
Margin: 6dB Standard: 0 Trace: 152, 0, 0, 0, 0
Memo : 91KHz(1280x1024:85Hz)



Page#: 148 SP File#: TOPU1CTO.51 Date: 12-17-1998 Time: 16:42:08
Branch: ANECHOIC CHAMBER TAIWAN TOKIN EMC ENG. CORP.



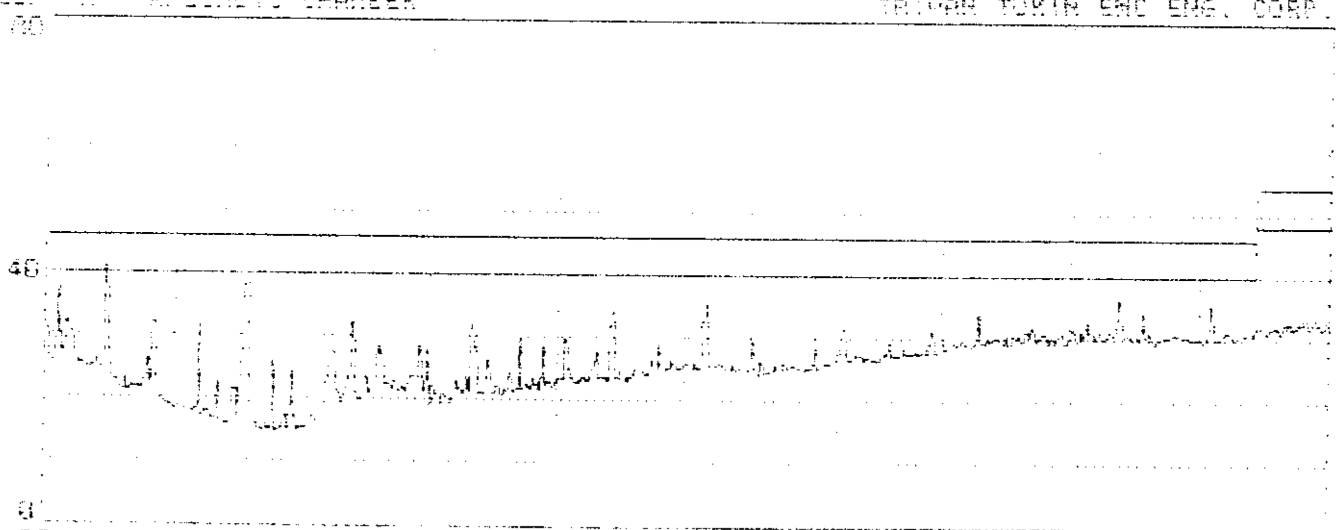
TAIWAN TOKIN EMC ENG. CORP.



Limit : FCC CLASS-B 3m
EUT : MONITOR M/N:5615s
Margin: 6dB Standard: 0
Memo : 94KHz(1600x1200,75Hz)

Probe: UNALPS107A(03)1223 HORIZONTAL
Power: 120Vac/60Hz
Trace: 146, 0, 0, 0, 0

Page#: 148 SP File#: TOPUICTO E1 Date: 12-17-1998 Time: 18:35:48
48MHz ANECHOIC CHAMBER
TAIWAN TOKIN EMC ENG. CORP.



Limit : FCC CLASS-B 3m
EUT : MONITOR M/N:5615s
Margin: 6dB Standard: 0
Memo : 94KHz(1600x1200,75Hz)

Probe: UNALPS107A(03)1223 VERTICAL
Power: 120Vac/60Hz
Trace: 146, 0, 0, 0, 0