

EXHIBIT 4

Test Report

Test Report

TTEMC-F98098

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

Model No. : (1) 4Vlr (2) 4V

FCC ID.: ARSCM356N

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

Prepared By : Taiwan Tokin EMC Eng. Corp.
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Date of Test : May 27 / Jun. 05, 1998
Date of Report : Jun. 11, 1998

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TOK 93-F042

TEST REPORT CERTIFICATION

Applicant : Top Victory Electronics (Taiwan) Co., Ltd.
Manufacturer : Top Victory Electronics (Fujian) Co., Ltd.
FCC ID : ARSCM356N
EUT Description : 14" Color Monitor

(A) MODEL NO. : (1) 4Vlr (2) 4V

(B) SERIAL NO. : N/A

(C) POWER SUPPLY : 120V AC/60Hz

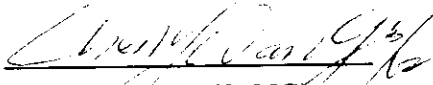
Measurement Procedure Used:

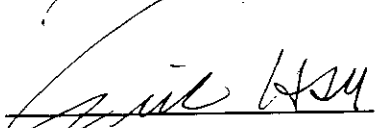
FCC RULES AND REGULATIONS PART 15 SUBPART B CLASS B OCTOBER 1997
AND FCC / ANSI C63.4-1992

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.

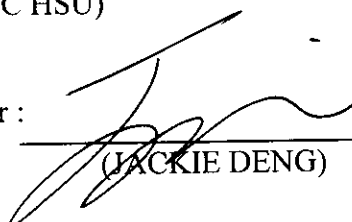
The measurement results were contained in this test report and TAIWAN TOKIN EMC ENG. CORP. was assumed full responsibility for the accuracy and completeness of these measurements. Also, this report showed that the EUT to be technically compliant with the FCC official limits. TAIWAN TOKIN EMC ENG. CORP. recommends that this data was submitted for FCC certification purposes if a 6dB margin below FCC limits was obtained. This report applies 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 : Feb. 10 ~17, 1998

Prepared by : 
(CHERRY WANG)

Test Engineer : 
(ERIC HSU)

Approve & Authorized Signer :

 4/15/98
(JACKIE DENG)

1. GENERAL INFORMATION

1.1. Description of Device (EUT)

Description	:	14" Color Monitor
Model Number	:	(1) 4Vlr (2) 4V above models the difference is in MPR II approval, (1) 4Vlr (w/MPR II) is representative selected in the test and included in this report.
FCC ID	:	ARSCM356N
Applicant	:	Top Victory Electronics (Taiwan) Co., Ltd. 6F, 168, Lien Chen Road, Chung-Ho, Taipei Hsien, Taiwan, R.O.C.
Manufacturer	:	Top Victory Electronics (Fujian) Co., Ltd. Yuan Hong Road, Shang-Zhen, Hong-Lu, Fuqing City, Fujian, China.
CRT	:	Philips, M/N M34EDC13X36/F04 S/N 013509
Data Cable	:	Shielded, Undetachable, 1.2m Bonded a ferrite core
Power Cord	:	Nonshielded, Detachable, 1.8m
Date of Test	:	May 27 / Jun. 05, 1998

1.2. Details of Support Equipments

1.2.1. PERSONAL COMPUTER

Model Number	:	810W
Serial Number	:	TA434D0560
FCC ID	:	AO9-81XWW
Manufacturer	:	Digital
Switching Power	:	Astec, M/N SA201-3450
Supply	:	
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 Ctrl Card	:	Within Mother Board
Serial/Parallel Card	:	Within Mother Board
VGA Card	:	Dataexpert Corp.
Power Cord	:	M/N DSV3365B, S/N E700298412
		FCC ID LUT-DSV3365
		Nonshielded, Detachable, 1.8m

1.2.2. KEYBOARD

Model Number	:	RT101
Serial Number	:	32240070
FCC ID	:	AQ6-MTN4XZ15
Manufacturer	:	DIGITAL
Data Cable	:	Shielded, Undetachable, 1.9m

1.2.3. PRINTER

Model Number	:	2225C
Serial Number	:	3121S96627
FCC ID	:	DSI6XU2225
Manufacturer	:	Hewlett Packard
Power Adapter	:	Hewlett Packard,
		M/N 82241A
Power Cord	:	Nonshielded, Undetachable, 2.0m
Data Cable	:	Shielded, Detachable, 1.2m

1.2.4. MODEM #1

Model Number	:	1414
Serial Number	:	950110299
FCC ID	:	IFAXDM1414
Manufacturer	:	Acceex
Data Cable	:	Shielded, Detachable, 1.2m
Power Adapter	:	Amigo, Model AM-91000A
		Nonshielded, Undetachable, 1.8m

1.2.5. MODEM #2

Model Number	:	1414
Serial Number	:	950110300
FCC ID	:	IFAXDM1414
Manufacturer	:	Aceex
Data Cable	:	Shielded, Detachable, 1.2m
Power Adapter	:	Amigo, Model AM-91000A
		Nonshielded, Undetachable, 1.8m

1.2.6. MOUSE

Model Number	:	M-S34
Serial Number	:	LZA65201997
FCC ID	:	DZL210472
Manufacturer	:	Logitech
Data Cable	:	Nonshielded, Undetachable, 1.9m

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.
Anechoic Chamber Description	:	Aug. 22, 1997 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

2. POWERLINE CONDUCTED TEST

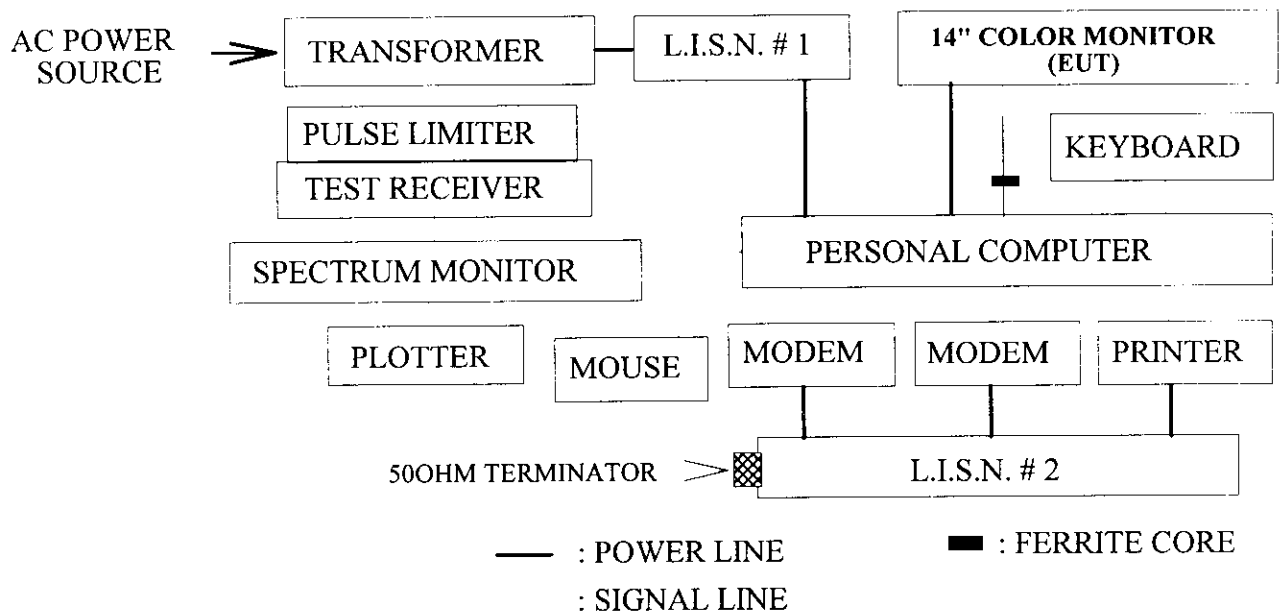
2.1. Test Equipment

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

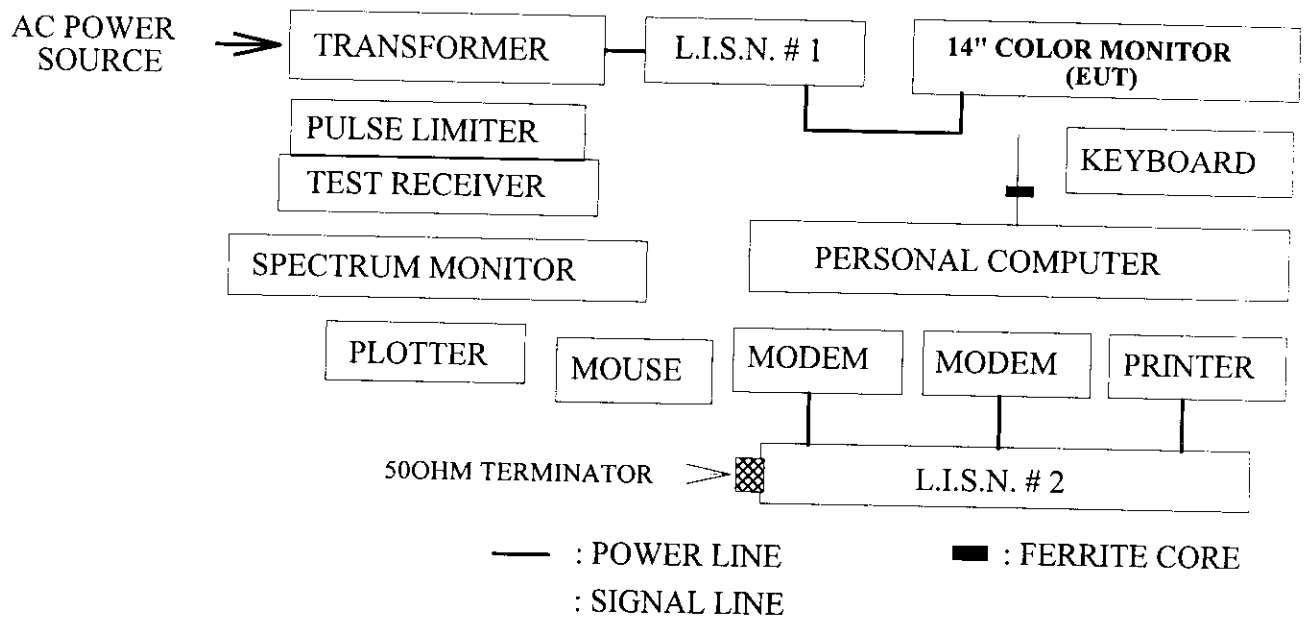
Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Test Receiver	Rohde & Schwarz	ESH3	893044/015	Aug. 01, 97'	1 Year
2.	L.I.S.N. # 1	Kyoritsu	KNW-407	8-855-9	Apr. 14, 98'	1 Year
3.	L.I.S.N. # 2	Kyoritsu	KNW-407	8-881-13	Apr. 14, 98'	1 Year

2.2. Block Diagram of Test Setup

2.2.1. EUT Power Connects to PC AC Outlet and PC Power Connects to L.I.S.N.



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



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 Configuration on 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. 14" Color Monitor (EUT)

Model Number	:	(1) 4Vlr (2) 4V
Serial Number	:	N/A
FCC ID	:	ARSCM356N
Manufacturer	:	Top Victory Electronics (Fujian) Co., Ltd.
CRT	:	Philips, M/N M34EDC13X36/F04
	:	S/N 013509
Data Cable	:	Shielded, Undetachable, 1.2m
	:	Bonded a ferrite core
Power Cord	:	Nonshielded, Detachable, 1.8m

2.4.2. Support Simulators : 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. Turned on the power of all equipments.
- 2.5.3. Personal Computer read data from disk.
- 2.5.4. Personal Computer sent "H" character through VGA card to monitor (EUT) and the screen displayed and filled with "H" pattern.
- 2.5.5. The other peripheral devices were drove 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) and the other peripheral devices power cord were 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 on conducted measurement.

The bandwidth of the field strength meter (R & S Test Receiver ESH3) was set at 10KHz.

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

Five kinds of horizontal working frequency and display pattern were investigated during prescanning and report the worst mode (EUT's power cord connected to L.I.S.N. 53.67KHz/800x600) in section 2.7., the others test data are attached within Appendix I. The detail of test modes are as follows :

- (1) 31.47KHz (640 x 480, 60Hz)
- (2) 37.5KHz (640 x 480, 75Hz)
- (3) 43.3KHz (640 x 480, 85Hz)
- (4) 46.87KHz (800 x 600, 75Hz)
- (5) 53.67KHz (800 x 600, 85Hz)

2.7. Line Conducted RF Voltage Measurement Results

The frequency range from 450KHz to 30 MHz was investigated.
All emissions not reported below are too low against the prescribed limits.

Date of Test : Jun. 05, 1998 Temperature : 19 °C
EUT & M/N : 14" Color Monitor, M/N 4Vlr Humidity : 51 %
Working Frequency : 53.67KHz ; 85Hz Resolution : 800 x 600

Frequency (MHz)	Factor dB	Measurement (dBuV)		Reading (dBuV)		Limits (dBuV)	Margin (dBuV)	
		VA	VB	VA	VB		VA	VB
0.4917	0.5	26.5	*	27	*	48.0	21	*
0.4940	0.5	*	28.5	*	29	48.0	*	19
1.8940	0.5	25.2	*	25.7	*	48.0	22.3	*
1.9845	0.5	*	24.3	*	24.8	48.0	*	23.2
4.6833	0.8	*	31.2	*	32	48.0	*	16
9.9273	1.0	32.4	*	33.4	*	48.0	14.6	*
11.6888	1.0	36.1	*	37.1	*	48.0	10.9	*
11.6894	1.0	*	38.9	*	39.9	48.0	*	8.1
16.5873	1.0	35.4	34.8	36.4	35.8	48.0	11.6	12.2
19.9250	1.0	34.1	35.0	35.1	36	48.0	12.9	12

- Remark :
1. All reading are Quasi-Peak values.
 2. Factor = Insertion Loss + Cable Loss
 3. The worst emission was detected at 11.6894MHz with corrected signal level of 39.9dBuV (limit was 48dBuV) when the VB side of the EUT was connected to L.I.S.N.

dBuV

100

90

80

70

60

50

40

30

20

10

0

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

30

20

10

9

8

7

6

5

4

3

2

1

0.9

0.8

0.7

0.6

0.5

0.45

0.4

0.35

0.3

0.25

0.2

0.15

0.1

0.05

0.0

0.05

0.1

0.15

0.2

0.25

0.3

0.35

0.4

0.45

0.5

0.6

0.7

0.8

0.9

1

2

3

4

5

6

7

8

9

10

20

30

40

50

60

70

80

90

100

110

120

130

140

150

160

170

180

190

200

210

220

230

240

250

260

270

280

290

300

310

320

330

340

350

360

370

380

390

400

410

420

430

440

450

460

470

480

490

500

510

520

530

540

550

560

570

580

590

600

610

620

630

640

650

660

670

680

690

700

710

720

730

740

750

760

770

780

790

800

810

820

830

840

850

860

870

880

890

900

910

920

930

940

950

960

970

980

990

1000

1010

1020

1030

1040

1050

1060

1070

1080

1090

1100

1110

1120

1130

1140

1150

1160

1170

1180

1190

1200

1210

1220

1230

1240

1250

1260

1270

1280

1290

1300

1310

1320

1330

1340

1350

1360

1370

1380

1390

1400

1410

1420

1430

1440

1450

1460

1470

1480

1490

1500

1510

1520

1530

1540

1550

1560

1570

1580

1590

1600

1610

1620

1630

1640

1650

1660

1670

1680

1690

1700

1710

1720

1730

1740

1750

1760

1770

1780

1790

1800

1810

1820

1830

1840

1850

1860

1870

1880

1890

1900

1910

1920

1930

1940

1950

1960

1970

1980

1990

2000

2010

2020

2030

2040

2050

2060

2070

2080

2090

2100

2110

2120

2130

2140

2150

2160

2170

2180

2190

2200

2210

2220

2230

2240

2250

2260

2270

2280

2290

2300

2310

2320

2330

2340

2350

2360

2370

2380

2390

2400

2410

2420

2430

2440

2450

2460

2470

2480

2490

2500

2510

2520

2530

2540

2550

2560

2570

2580

2590

2600

2610

2620

2630

2640

2650

2660

dBuV

100

90

80

70

60

50

40

30

20

10

0

0.5 0.6 0.7 0.8 0.9 1

2

3

4

5

6

7

8

9

10

20

30

40

50

60

70

80

90

100

--- Date 05 JUN '98 Time 21:41:58

TOP VICTORY EUT: 14" COLOR MONITOR

LINE: VB. MEMO: 53.67KHz (800X600; 85Hz)

N/N: 4V1r

(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP.

PAGE: 040.

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

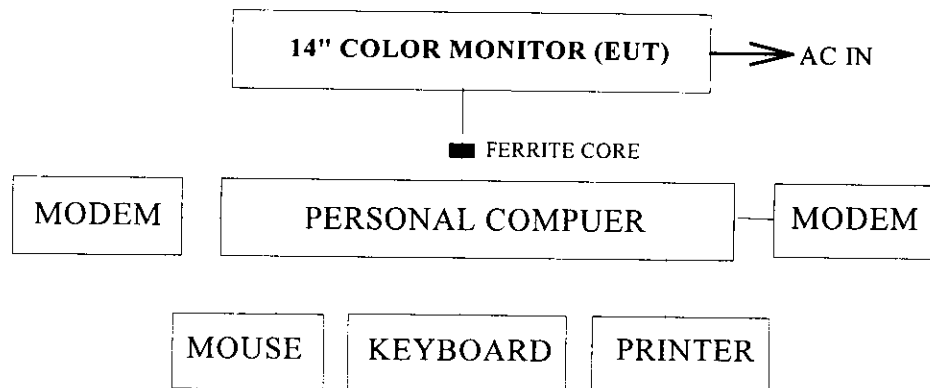
Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum Analyzer	HP	8593A	3212A01727	Aug. 02, 97'	1 Year
2.	Pre-Amplifier	HP	8447D	2944A06305	May 13, 98'	1 Year
3.	Broadband Antenna	Schwarzbeck	BBA 9106	A3L	Dec. 24, 97'	1 Year
4.	Broadband Antenna	Schwarzbeck	UHALP 9107	A3H	Dec. 24, 97'	1 Year

3.1.2. For No. 2 Open Field Site

Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Test Receiver	Rohde & Schwarz	ESVP	893202/001	Aug. 04, 97'	1 Year
2.	Broadband Antenna	Chase	VBA6106A	1240	Jan. 14, 98'	1 Year
3.	Broadband Antenna	Schwarzbeck	UHALP 9108-A	0139	Jan. 14, 98'	1 Year

3.2. Block Diagram of Test Setup

3.2.1. Block Diagram of connection between EUT and simulators



3.2.2. Open Field Test Site & Anechoic Chamber Setup Diagram

ANTENNA TOWER

ANTENNA ELEVATION VARIES FROM 1METER TO 4 METERS

3 METERS

EUT

0.8
METER

TURN TABLE

GROUND PLANE

3.3. Radiation Limit (CLASS B)

FREQUENCY	DISTANCE	FIELD STRENGTHS LIMITS	
MHz	Meters	uV/M	dBuV/M
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 Configuration on Measurement

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

3.5. Operating Condition of EUT

Same as conducted measurement which was listed in 2.5. except the test set up replaced by section 3.2.

3.6. Test Procedure

The EUT and its simulators were placed on a turn table which is 0.8 meter above ground. The turn table rotated 360 degrees to determine the position of the maximum emission level. EUT is set 3 meters away from the receiving antenna which was mounted on a antenna tower. The antenna moved 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 setting on the field strength meter (R&S TEST RECEIVER ESVP) was 120KHz.

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

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

- (1) 31.47KHz (640 x 480, 60Hz)
- (2) 37.5KHz (640 x 480, 75Hz)
- (3) 43.3KHz (640 x 480, 85Hz)
- (4) 46.87KHz (800 x 600, 75Hz)
- (5) 53.67KHz (800 x 600, 85Hz)

Finally, remeasured the worst mode (53.67KHz/800 x 600, 85Hz) operating situation on No. 2 Open Field Test Site and all the test results were listed in section 3.7.

3.7. Radiated Emission Noise Measurement Results

The frequency spectrum from 30 MHz to 1000 MHz was investigated. All the emissions not reported below are too low against the FCC CLASS B limit.

Date of Test :	<u>May 27, 1998</u>	Temperature :	<u>26 °C</u>
EUT & M/N :	<u>14" Color Monitor, M/N 4Vlr</u>	Humidity :	<u>90 %</u>
Working Frequency :	<u>53.67KHz ; 85Hz</u>	Resolution :	<u>800 x 600</u>

Frequency MHz	Antenna Cable		Meter Reading	Emission Level		Margin dBuV/m
	Factor dB/m	Loss dB	Horizontal dBuV	Horizontal dBuV/m	Limits uV/m	
43.276	18.88	1.85	- 1.95	18.78	40.00	21.22
64.510	11.32	2.24	1.79	15.35	40.00	24.65
68.470	11.47	2.31	2.39	16.17	40.00	23.83
69.547	11.67	2.35	2.39	16.41	40.00	23.59
73.923	12.30	2.36	2.13	16.79	40.00	23.21
* 82.673	14.51	2.53	9.78	26.82	40.00	13.18
87.049	15.55	2.60	6.99	25.14	40.00	14.86
130.801	20.36	3.22	- 2.24	21.34	43.50	22.16
165.804	21.27	3.69	- 2.13	22.83	43.50	20.67
218.307	22.52	4.25	- 2.28	24.49	46.00	21.51
253.309	23.35	4.62	- 2.11	25.86	46.00	20.14
262.060	24.03	4.75	- 2.18	26.60	46.00	19.40
314.558	13.48	5.28	- 1.25	17.51	46.00	28.49
349.560	14.76	5.73	- 1.85	18.64	46.00	27.36
380.187	16.59	5.92	0.88	23.39	46.00	22.61
450.192	17.31	6.67	- 2.22	21.76	46.00	24.24
467.693	17.31	6.79	- 2.74	21.36	46.00	24.64

- Remark :
1. All readings are Quasi-Peak values.
 2. The worst emission was detected at 82.673MHz with corrected signal level of 26.82dBuV/m (limit was 40dBuV/m) when the antenna was at horizontal polarization and was at 2.5m high and the turn table was at 220°.
 3. 0° was the table front facing the antenna, Degree is calculated from 0° clockwise facing the antenna.

Date of Test :	<u>May 27, 1998</u>	Temperature :	<u>26 °C</u>
EUT & M/N :	<u>14" Color Monitor, M/N 4Vlr</u>	Humidity :	<u>90 %</u>
Working Frequency :	<u>53.67KHz ; 85Hz</u>	Resolution :	<u>800 x 600</u>

Frequency MHz	Antenna Cable		Meter Reading		Emission Level		Margin dBuV/m
	Factor dB/m	Loss dB	Vertical dBuV	Vertical dBuV/m	Limits dBuV/m		
43.296	16.99	1.85	- 1.10	17.74	40.00	22.26	
57.910	13.65	2.20	9.69	25.54	40.00	14.46	
65.172	12.46	2.35	12.98	27.79	40.00	12.21	
67.800	12.79	2.33	11.42	26.54	40.00	13.46	
69.547	13.09	2.35	10.69	26.13	40.00	13.87	
82.673	15.51	2.53	11.17	29.21	40.00	10.79	
* 87.049	15.89	2.60	14.90	33.39	40.00	6.61	
148.302	20.08	3.40	- 2.04	21.44	43.50	22.06	
178.929	21.57	3.82	- 2.11	23.28	43.50	20.22	
196.431	20.56	4.01	- 2.07	22.50	43.50	21.00	
227.057	22.07	4.37	- 2.26	24.18	46.00	21.82	
262.060	24.26	4.75	- 2.20	26.81	46.00	19.19	
323.311	14.27	5.34	- 1.69	17.92	46.00	28.08	
384.565	15.68	5.94	- 2.38	19.24	46.00	26.76	
428.318	16.08	6.27	- 2.57	19.78	46.00	26.22	
489.572	17.72	7.03	- 2.75	22.00	46.00	24.00	

- Remark :
1. All readings are Quasi-Peak values.
 2. The worst emission was detected at 87.049MHz with corrected signal level of 33.39dBuV/m (limit was 40.0dBuV/m) when the antenna was at vertical polarization and was at 1m high and the turn table was at 30°.
 3. 0° was the table front facing the antenna. Degree is calculated from 0° clockwise facing the antenna.

4. MODIFICATIONS TO EUT

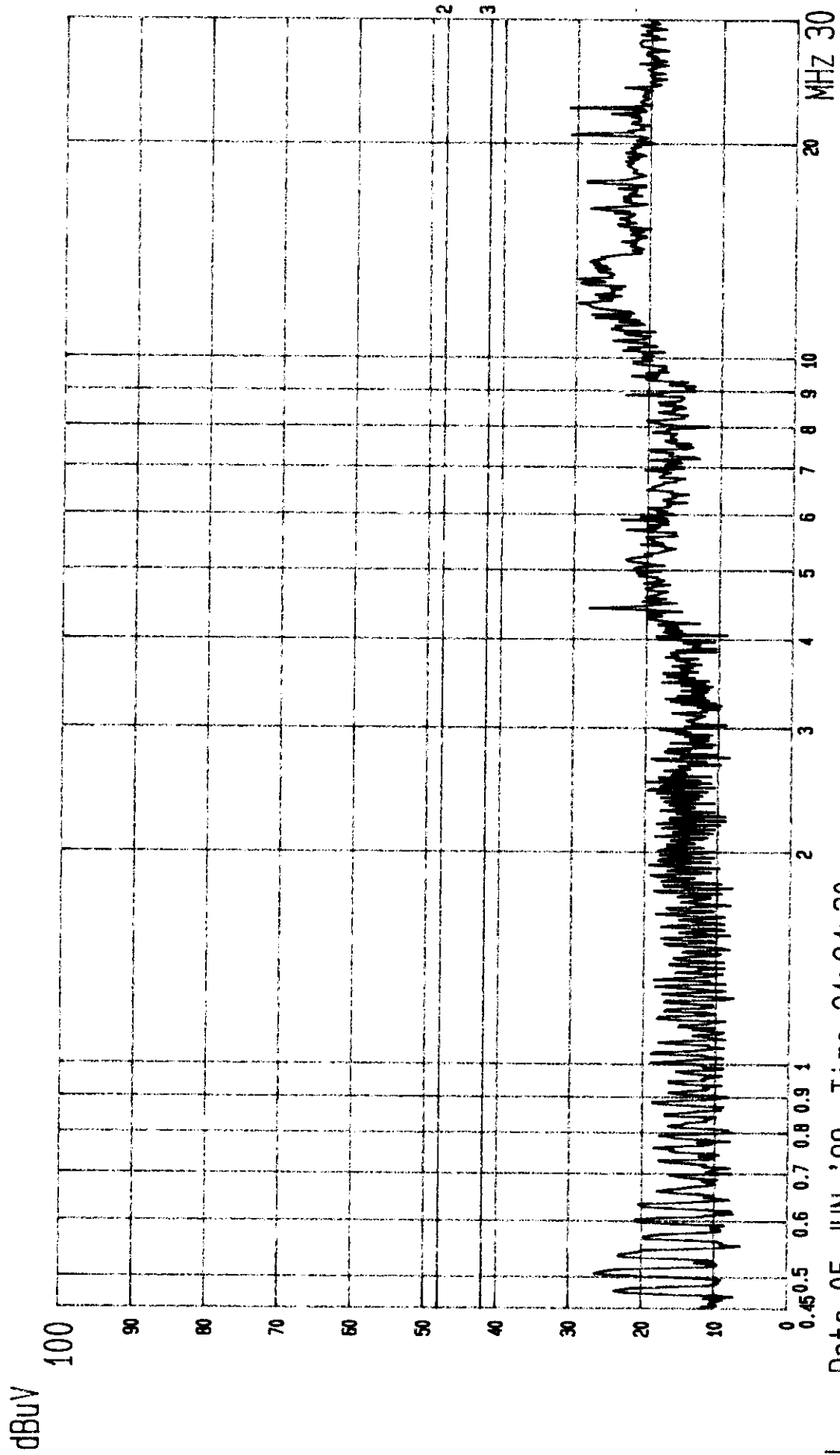
1. Added a ferrite bead between R955 and Pin 11 of T901.
2. Added a 10000pF bypass capacitor on the Pin 1 of H803.
3. Added a 10000pF bypass capacitor on the Pin 4 of H803.

5. DEVIATION TO TEST SPECIFICATIONS

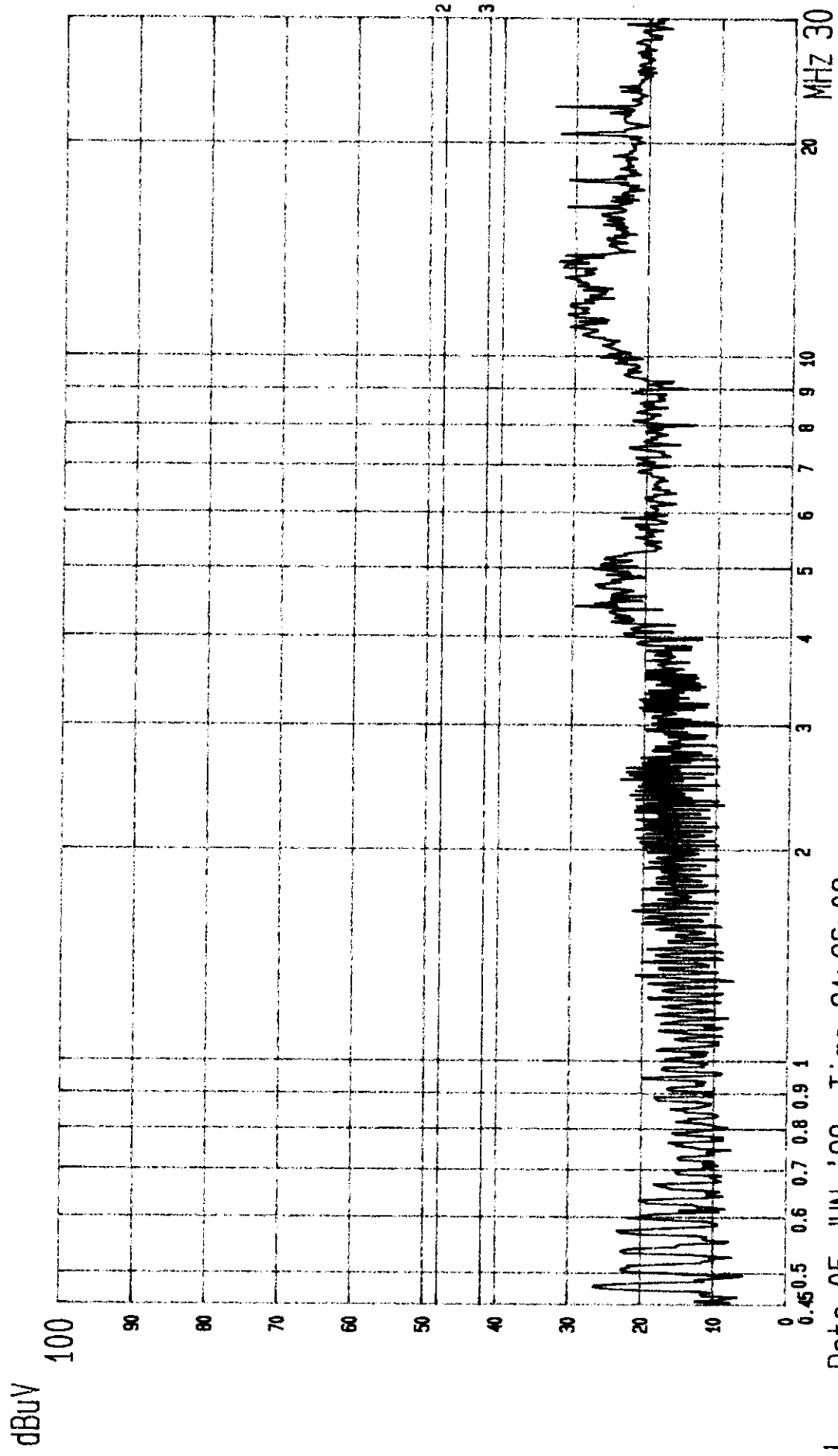
【 NONE 】

APPENDIX I

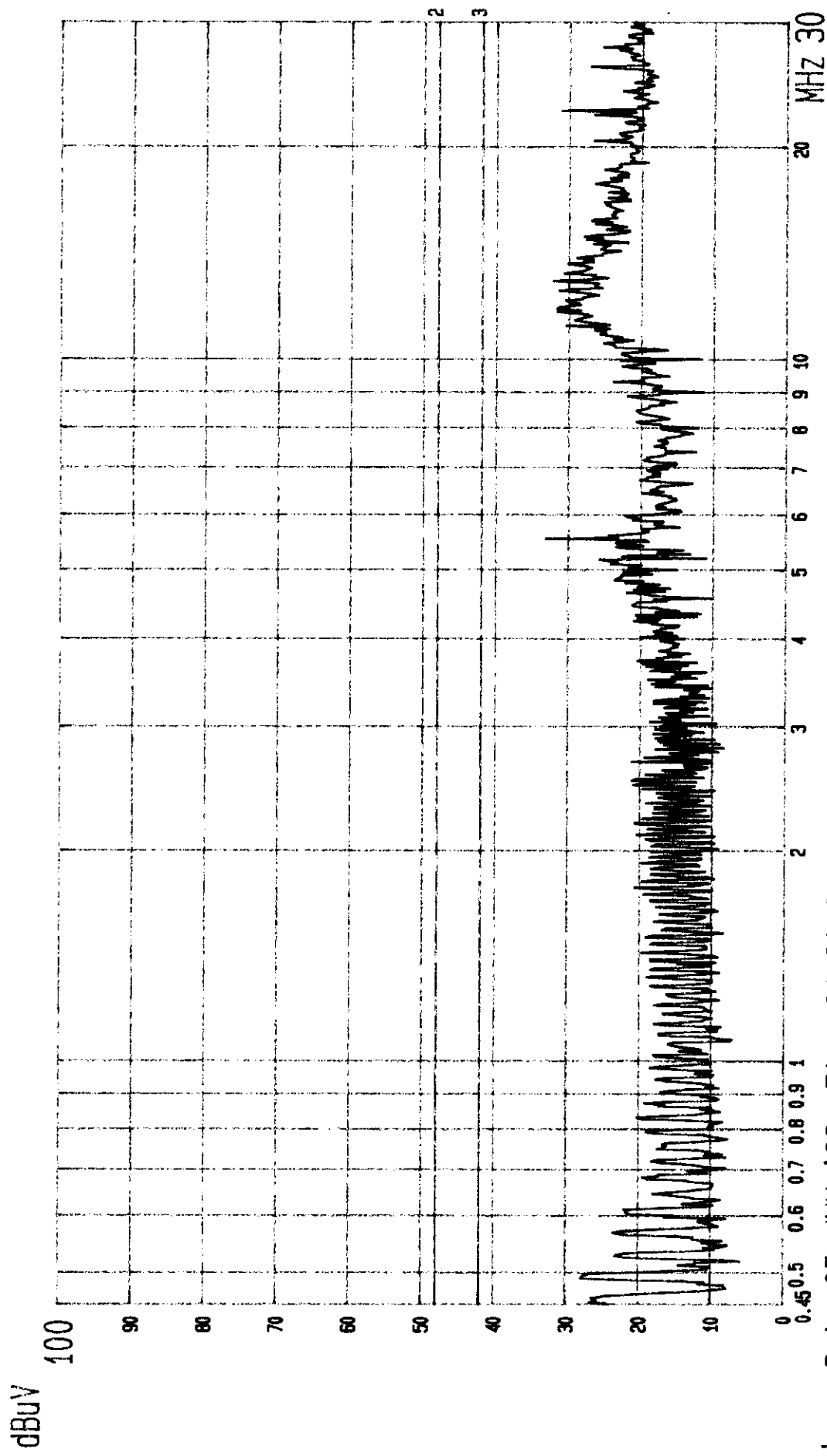
(Conducted Test Datas)



--- Date 05.JUN.'98 Time 21:24:30
TOP VICTORY EUT: 14" COLOR MONITOR
LINE: VA. MEMO: 31.47KHz (640X480; 60Hz)
N/N: 4V1P
(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP. PAGE: 001.

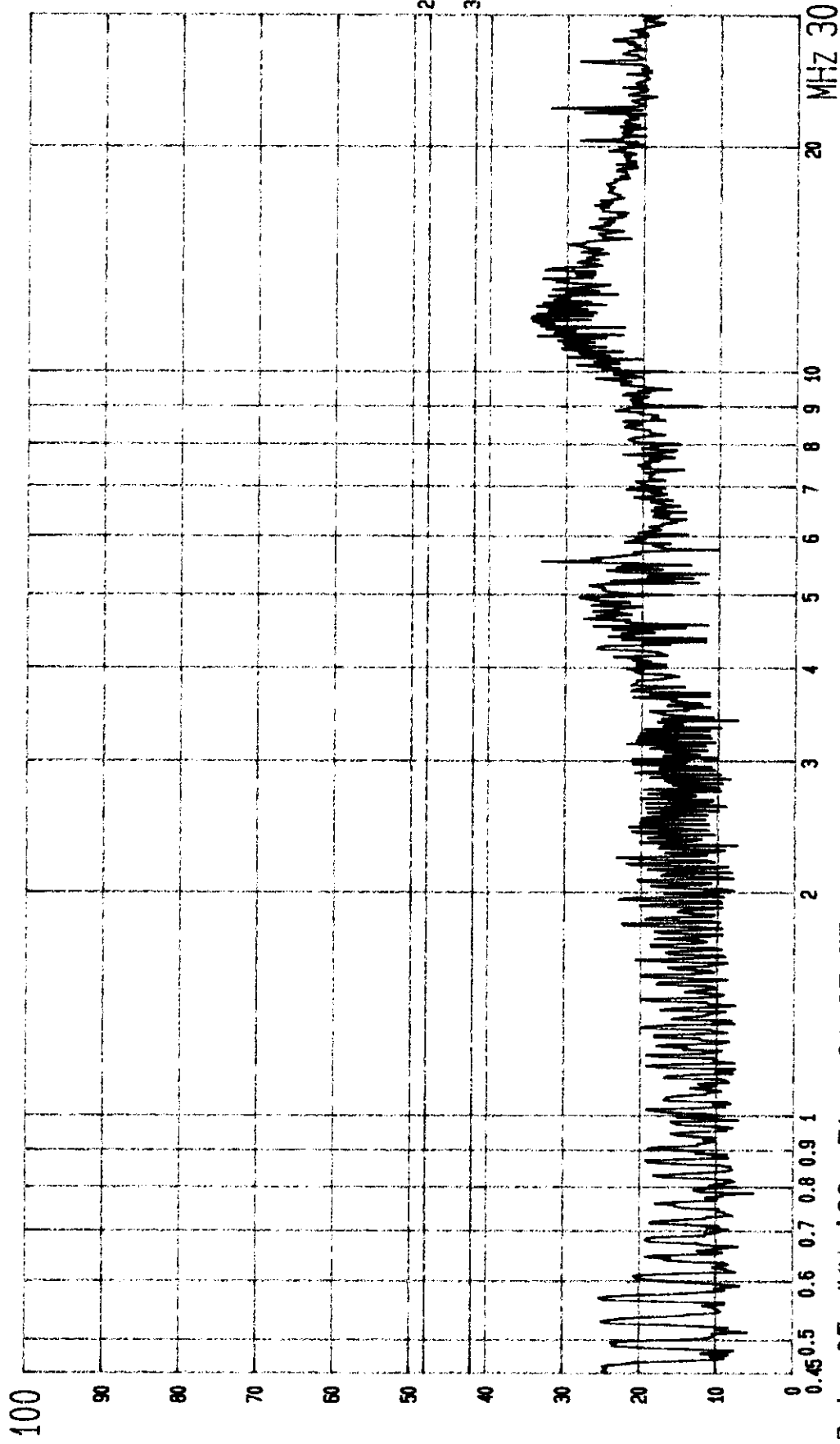


--- Date 05.JUN.'98 Time 21:26:08
TOP VICTORY EUT: 14" COLOR MONITOR
LINE: V8. MEMO: 31.47KHz (640X480; 60Hz)
N/N: 4V1r
(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP.
PAGE: 002.



----- Date 05.JUN.'98 Time 21:30:26
TOP VICTORY EUT: 14" COLOR MONITOR
LINE: VA. MEMO: 37.5KHz (640X480; 75Hz)
N/N: 4V1r
(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP.
PAGE: 004.

dBuV



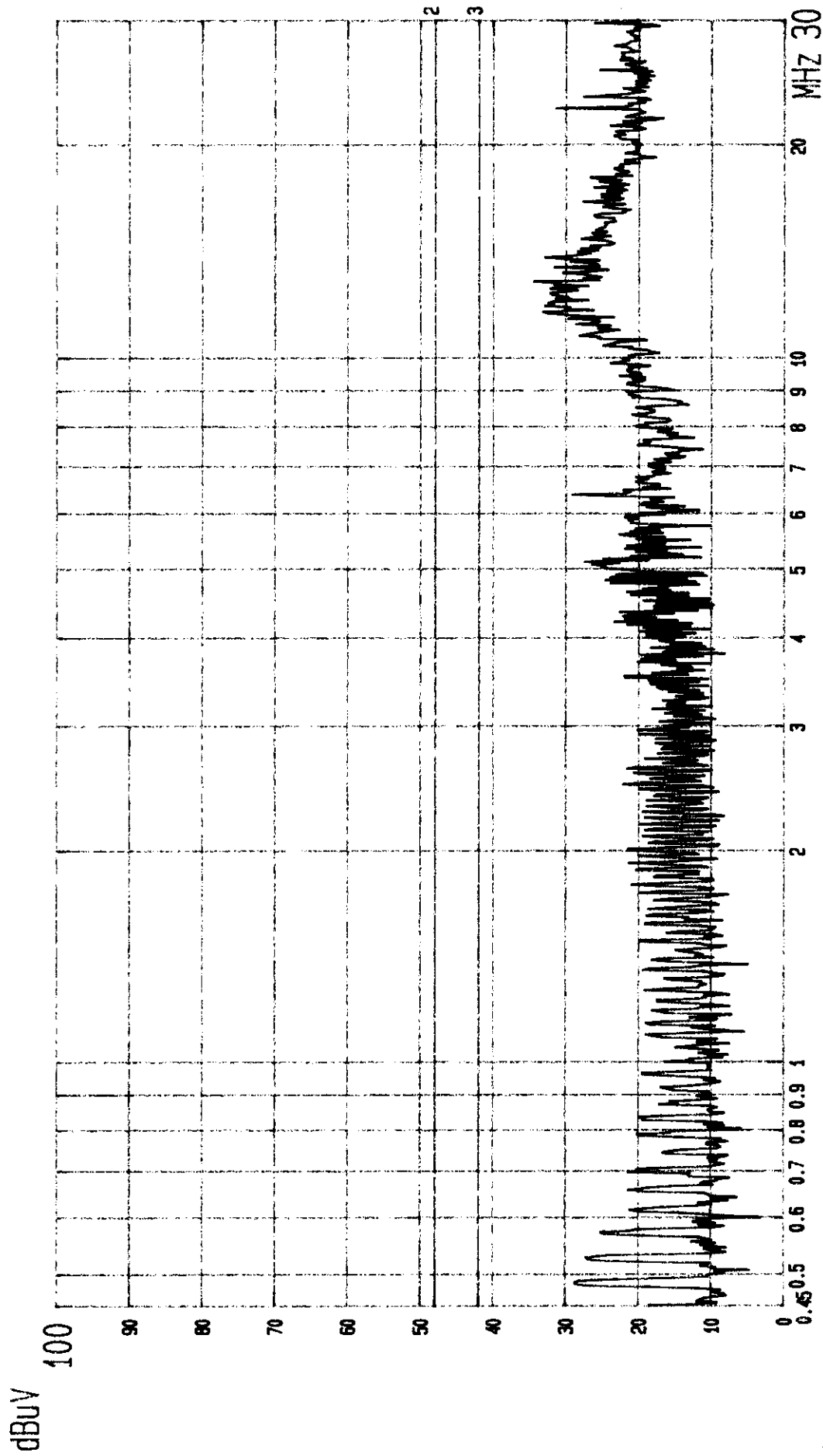
--- Date 05.JUN.'98 Time 21:27:57

TOP VICTORY EUT: 14" COLOR MONITOR

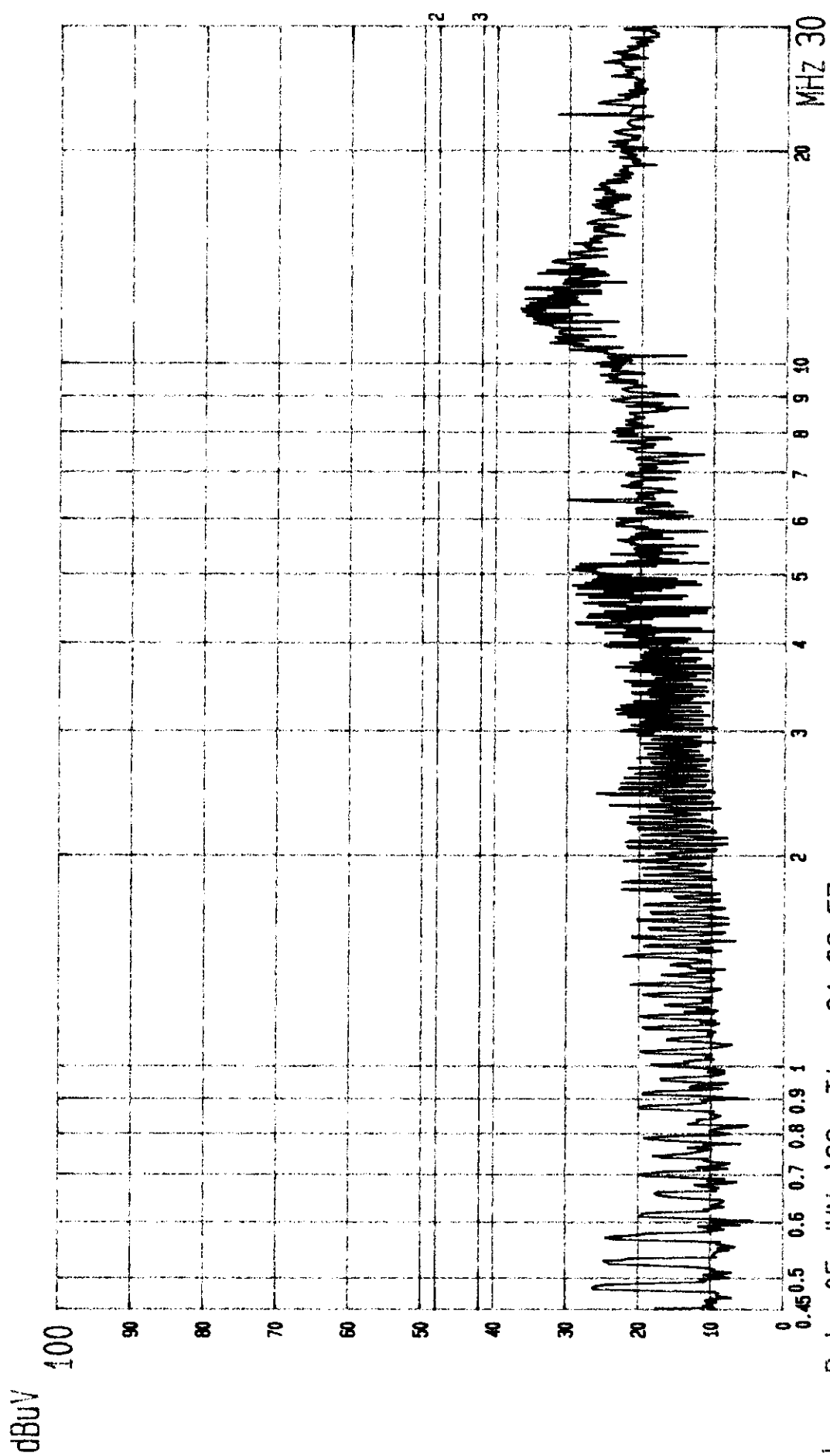
LINE: VB MEMO: 37.5KHz (640X480; 75Hz)

N/N: 4V1r
(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP.

PAGE: 003.



--- Date 05.JUN.'98 Time 21:32:20
TOP VICTORY EUT: 14" COLOR MONITOR
LINE: VA. MEMO: 43.3KHz (640X480; 85Hz)
N/N: 4V1P
(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP. PAGE:005.



--- Date 05.JUN.'98 Time 21:33:57
TOP VICTORY EUT: 14" COLOR MONITOR
LINE: VB. MEMO: 43.3KHz (640X480; 85Hz)
N/N: 4V1P (PEAK VALUE) TAIWAN TOKIN EMC. CORP. PAGE: 006.

dBuV

100

90

80

70

60

50

40

30

20

10

0

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

--- Date 05.JUN.'98 Time 21:37:54

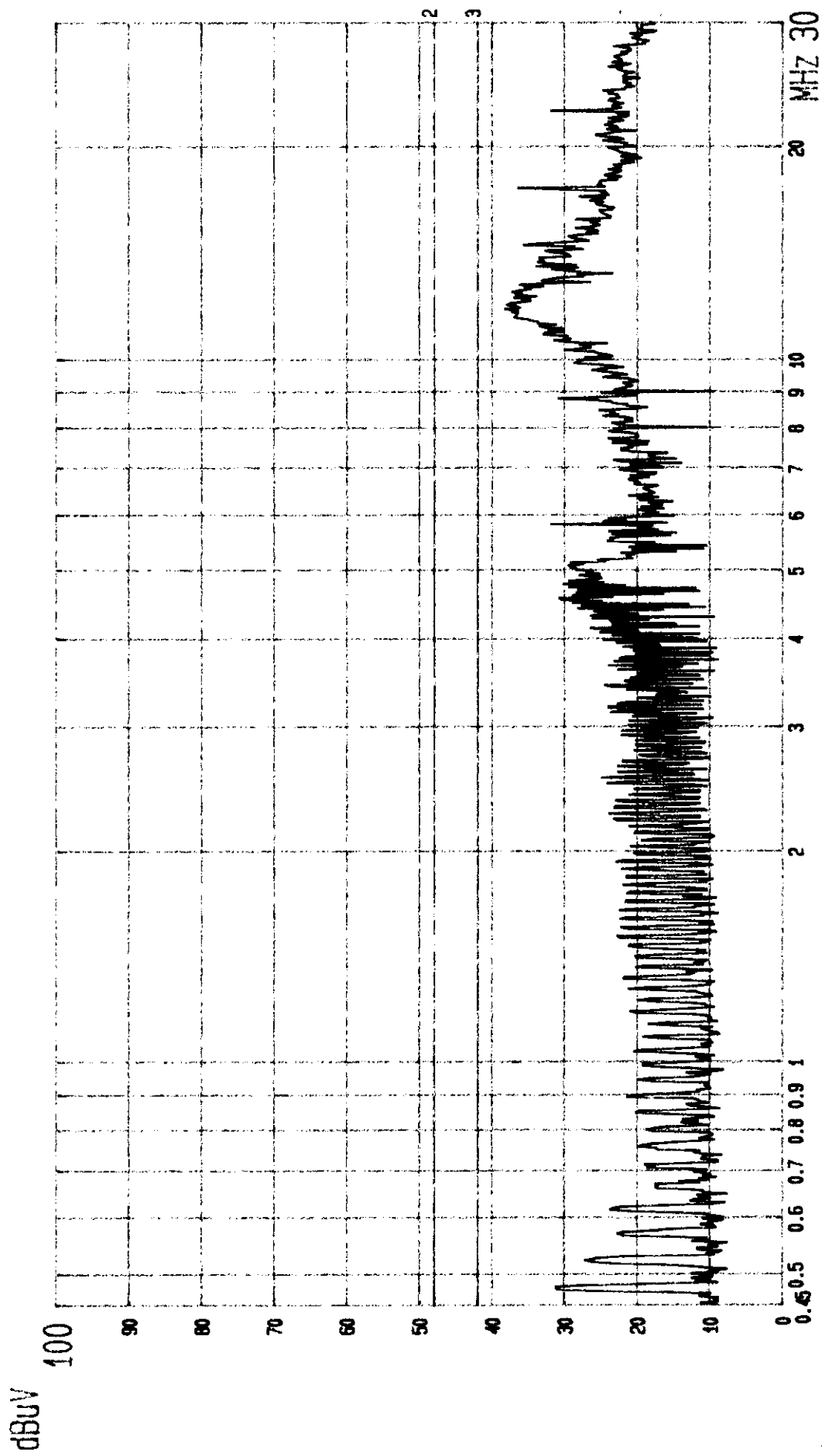
TOP VICTORY EUT: 14" COLOR MONITOR

LINE: VA. MEMO: 46.87KHz (800X600; 75Hz)

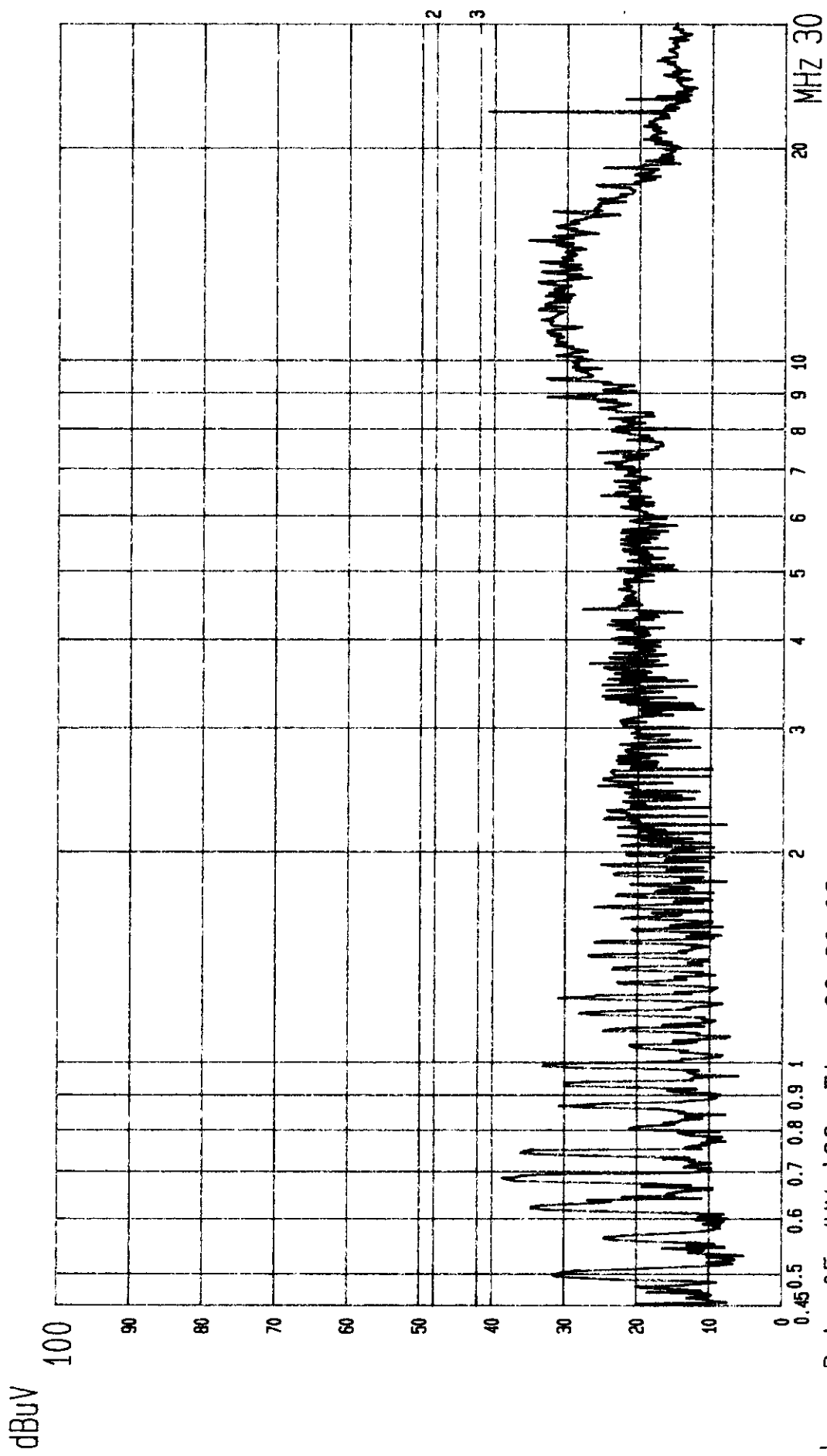
N/N: 4V1r

(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP.

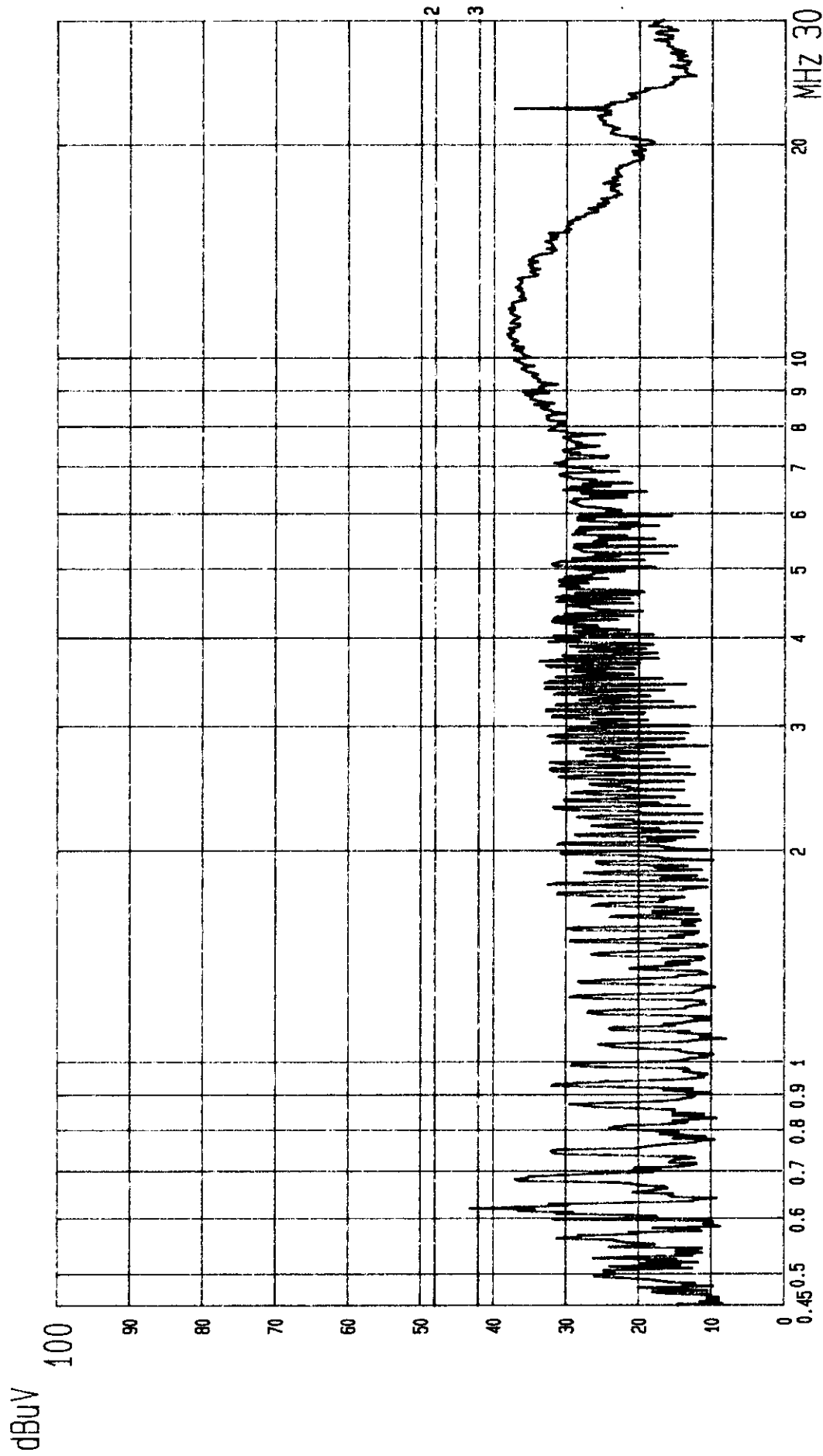
PAGE: 008.



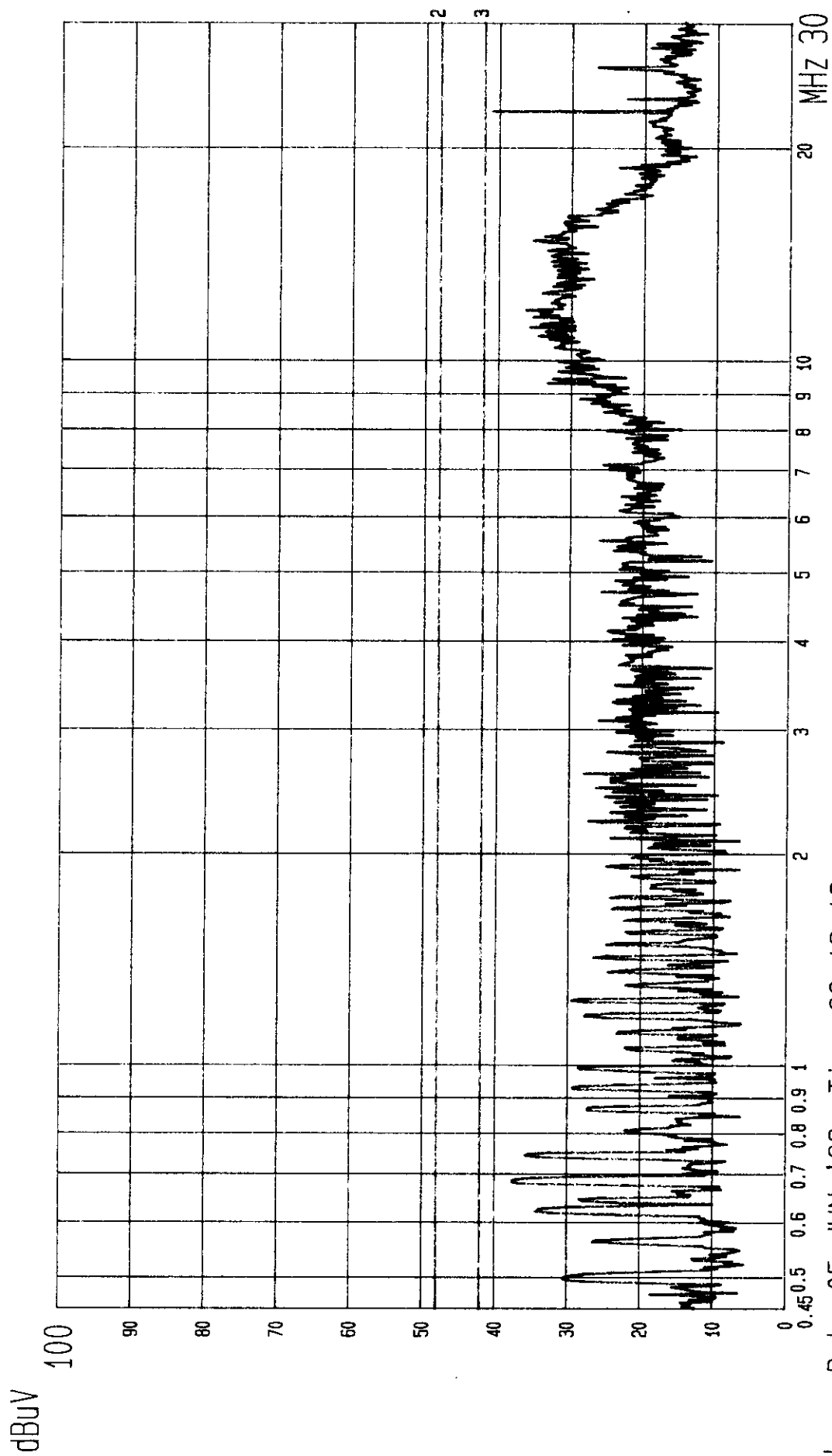
----- Date 05.JUN.'98 Time 21:36:15
TOP VICTORY EUT: 14" COLOR MONITOR
LINE: VB. MEMO: 46.87KHz (800X600; 75Hz) N/N: 4V1P
(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP. PAGE: 007.



---- Date 05.JUN.'98 Time 22:20:06
TOP VICTORY EUT: 14" COLOR MONITOR
LINE: VA. MEMO: 31.47KHz (640X480; 60Hz)
N/N: 4V1r (TO PC) PAGE: 010.
(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP.



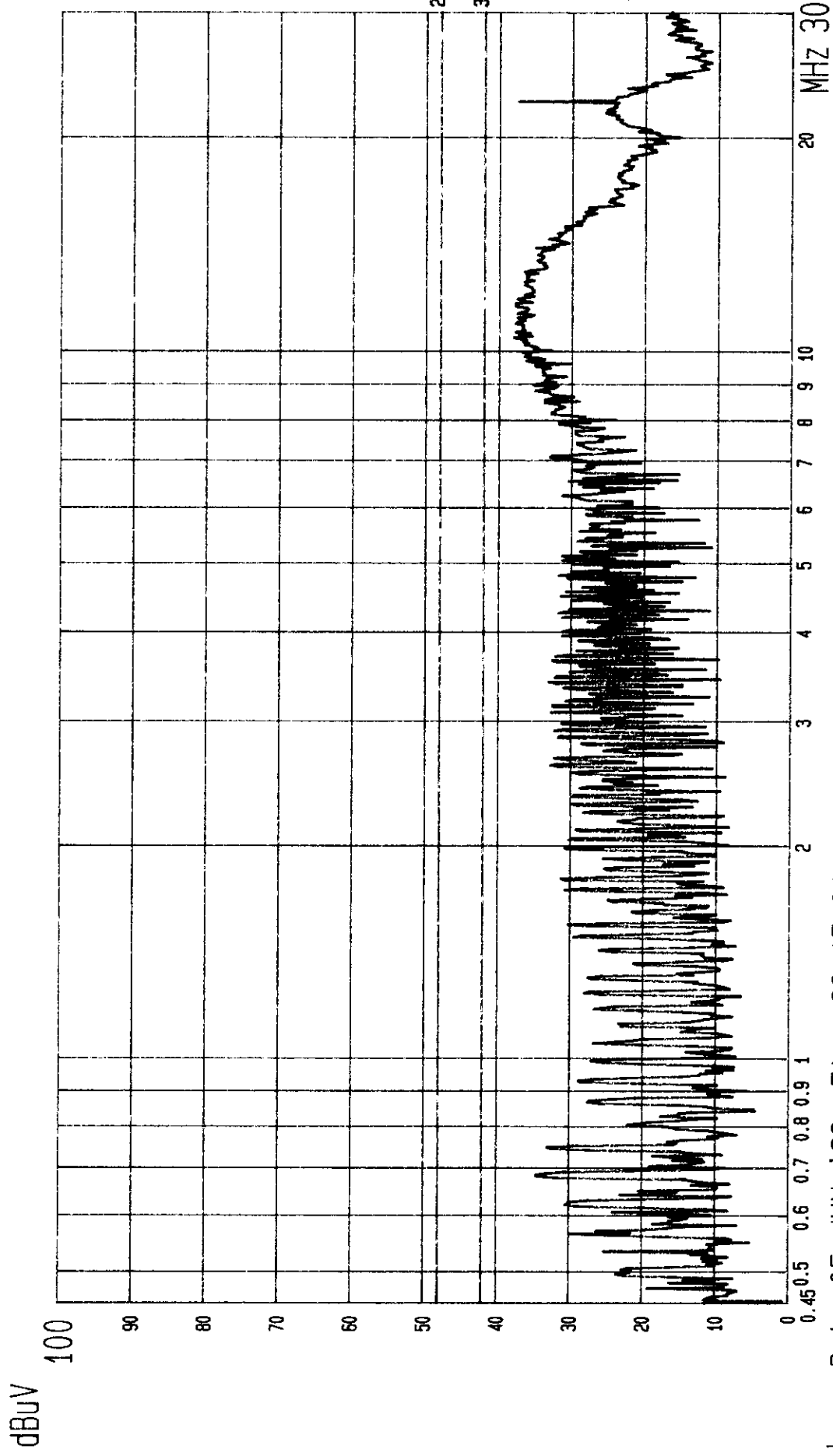
--- Date 05.JUN.'98 Time 22:18:23
TOP VICTORY EUT: 14" COLOR MONITOR
LINE: VB. MEMO: 31.47KHz (640X480; 60Hz)
N/N: 4V1r (TO PC) PAGE: 009.
(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP.



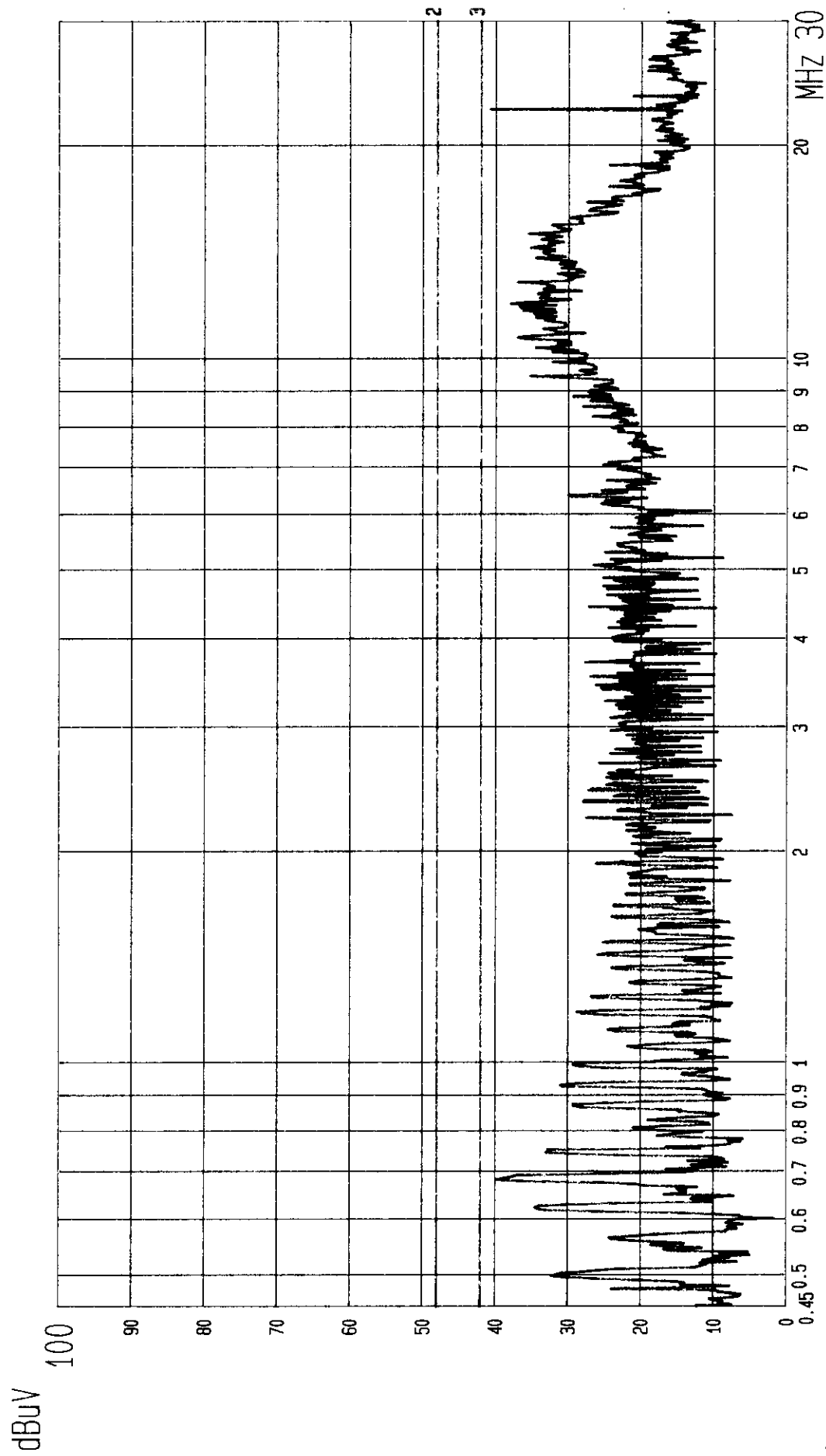
---- Date 05.JUN.'98 Time 22:13:16
TOP VICTORY EUT: 14" COLOR MONITOR
LINE: VA. MEMO: 37.5KHz (640X480; 75Hz)

N/N: 4V1r (TO PC)
(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP.

PAGE: 007.



---- Date 05.JUN.'98 Time 22:15:01
TOP VICTORY EUT: 14" COLOR MONITOR
LINE: VB. MEMO: 37.5KHz (640X480; 75Hz)
N/N: 4V1r (TO PC)
(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP.
PAGE: 008.



--- Date 05.JUN.'98 Time 22:11:35
TOP VICTORY EUT: 14" COLOR MONITOR
LINE: VA. MEMO: 43.3KHz (640X480; 85Hz)
N/N: 4V1r (TO PC)
(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP.

dBuV

100

90

80

70

60

50

40

30

20

10

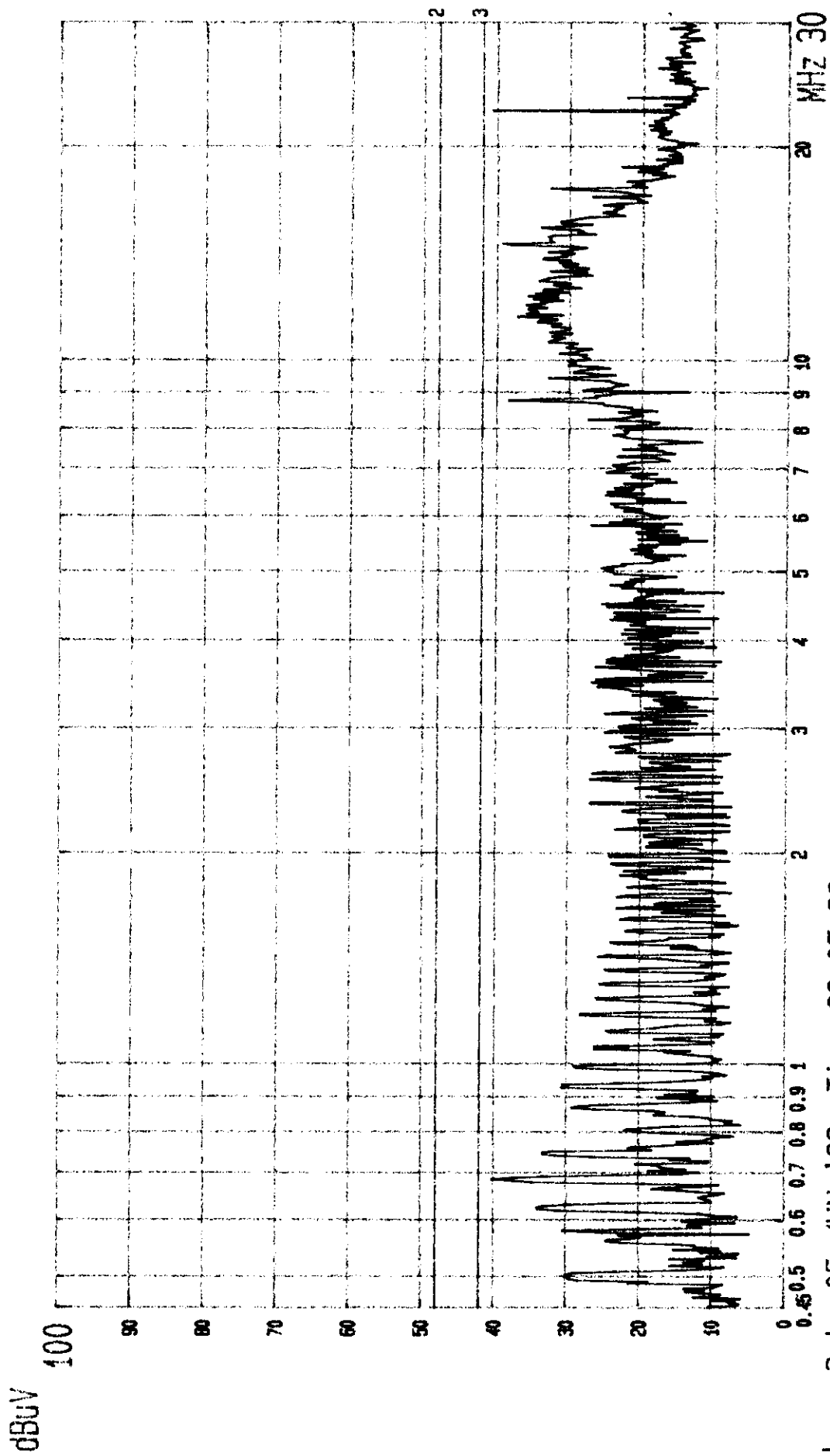
0

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

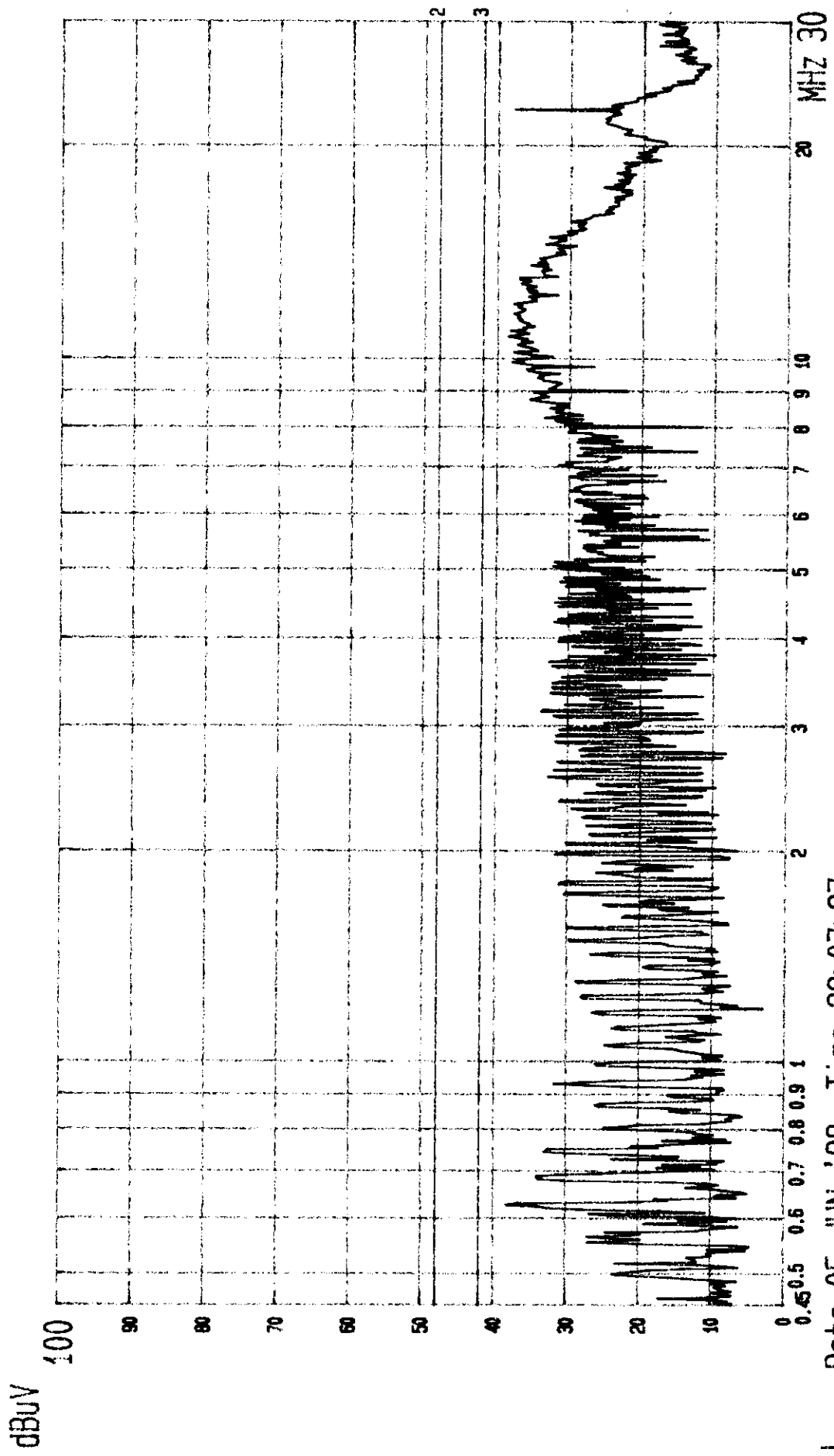
--- Date 05.JUN.'98 Time 22:09:31
TOP VICTORY EUT: 14 COLOR MONITOR
LINE: VB. MEMO: 43.3KHz (640X480; 85Hz)

N/N: 4V1r (TO PC)
(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP.

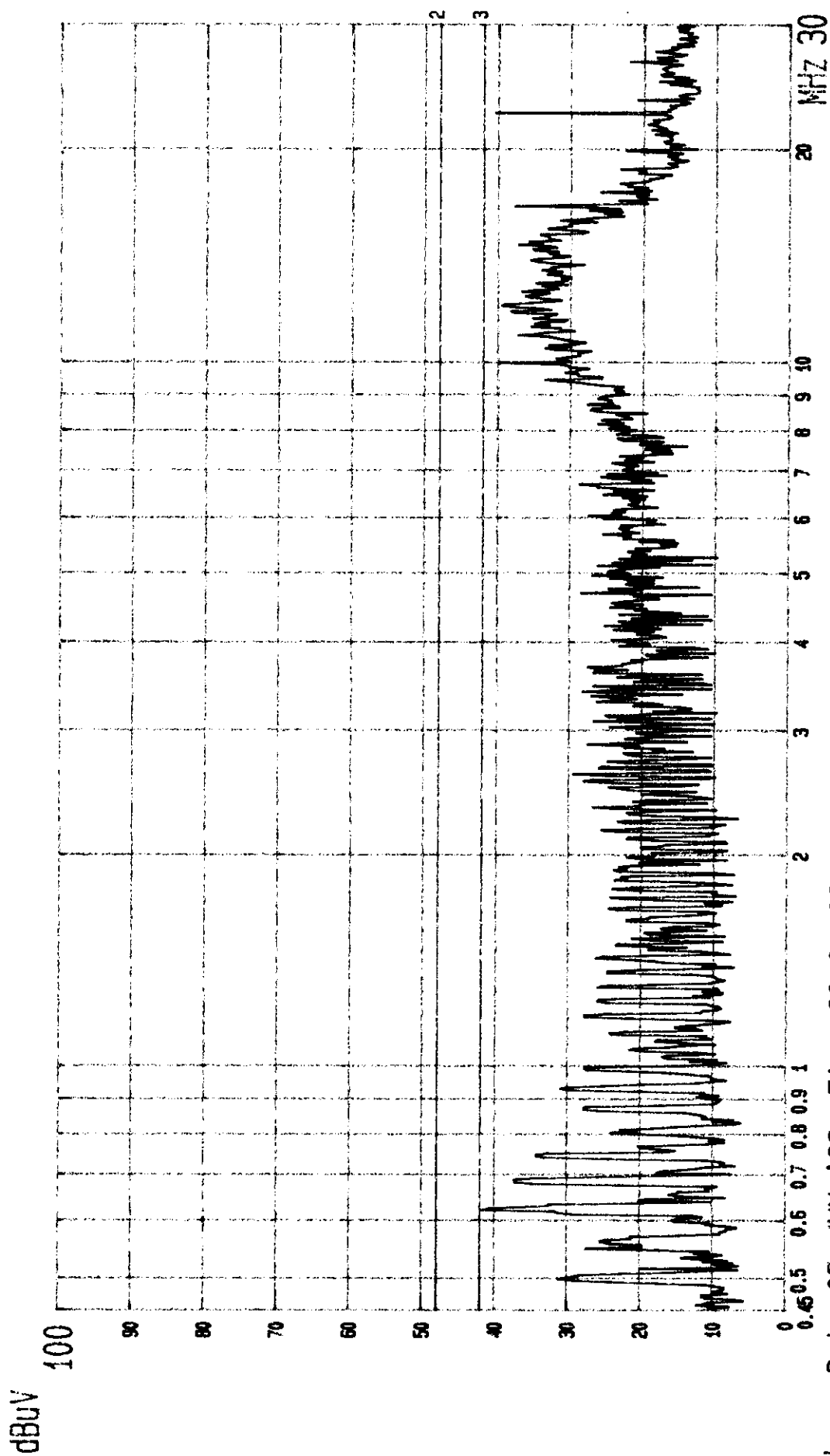
PAGE: 005.



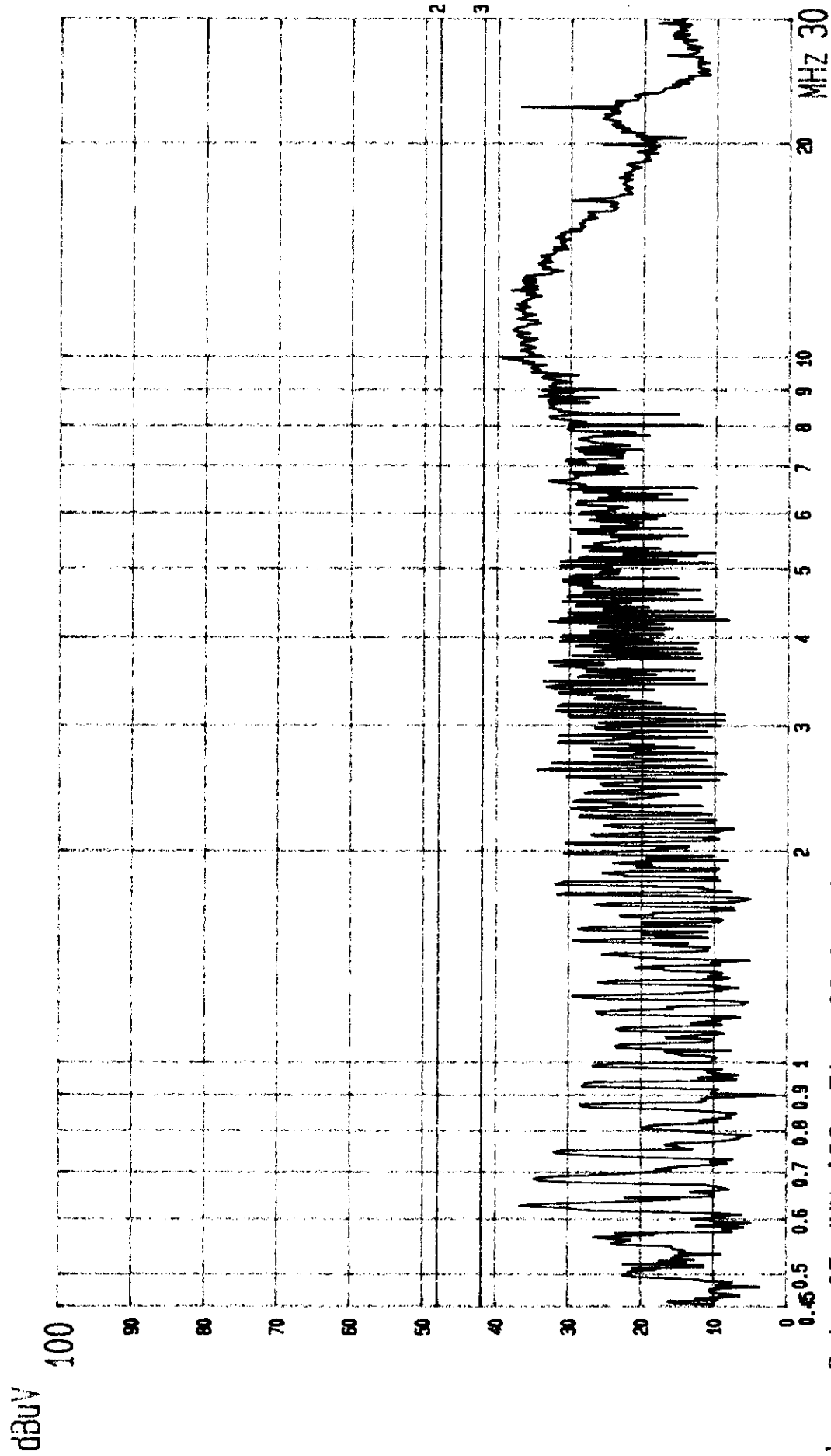
---- Date 05.JUN.'98 Time 22:05:39
TOP VICTORY EUT: 14" COLOR MONITOR
LINE: VA. MEMO: 46.87KHz (800X600; 75Hz)
N/N: 4V1P (10 PC)
(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP. PAGE:003.



--- Date 05 JUN '98 Time 22:07:27
TOP VICTORY EUT: 14" COLOR MONITOR
LINE: VB. MEMO: 46.87KHz (800X600; 75Hz)
N/N: 4VLP (TO PC)
(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP.
PAGE: 004.



--- Date 05.JUN '98 Time 22:04:02
TOP VICTORY EUT: 14" COLOR MONITOR
LINE: VA. MEMO: 53.67KHz (800X600; 85Hz)
N/N: 4V1P (TO PC) (PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP. PAGE: 002.



--- Date 05.JUN.'98 Time 22:01:48
TOP VICTORY EUT: 14" COLOR MONITOR
LINE: V8. MEMO: 53.67KHz (800X600; 85Hz)
N/A: 4V1r (TO PC) PAGE: 001.
(PEAK VALUE) TAIWAN TOKIN EMC.ENG.CORP.

APPENDIX II

(Radiated Test Datas
at Anechoic Chamber)

