

Exhibit 5

Test Data of Original

FCC TEST REPORT

FCC ID : A3KM086
 REPORT NO.: EMI98-071
 TEST DATE : SEP/26/1998
 TEST ENGI.: C.C.Wu

TEST PERFORMED BY
 PHILIPS ELECTRONICS INDUSTRIES (TAIWAN) LTD.
 CONSUMER ELECTRONICS DIVISION (PEI-CED)
 EMI-LAB
 P.O.BOX 123
 CHUNGLI, TAOYUAN, TAIWAN, R.O.C.
 TEL: 886-3-4549862 FAX: 886-3-4549887

MANUFACTURER : PEI-CED
 TESTED SYSTEM:

1. EUT : 17C2622E COLOR MONITOR S/N.: --
 FCC ID. : A3KM086
2. COMPUTER: HP Pavilion 8140 D5250A S/N.: US72455810
 FCC ID. : FCC L060
3. PRINTER : HP 2225C S/N.: 3145S02419
 FCC ID. : D516XU2225
4. MODEM : USRobotics 268 S/N.: 0002680559278575
 FCC ID. : CJE-0318
5. MOUSE : HP M-S34 S/N.: LCA54625637
 FCC ID. : DZL210472
6. KEYBOARD: HP 5182-5521 S/N.: E03633HLUS-C
 FCC ID. : CIG03633
7. VIDEO CARD : METABYTE 61A S/N.: 101015
 FCC ID. : 127MM-VS03A
8. CD_ROMD : SONY CDU31A S/N.: --
 FCC ID. : KGACDU31A2

NOTE: TEST WAS PERFORMED IN ACCORDANCE WITH FCC MEASUREMENT PROCEDURE
 ANSI C63.4-1992 "AMERICAN NATIONAL STANDARD FOR MEASUREMENT OF
 RADIO-NOISE EMISSION FROM LOW-VOLTAGE ELECTRICAL AND ELECTRONIC
 EQUIPMENT IN THE RANGE OF 9KHz TO 40GHz"

MONITOR WAS CONNECTED TO FLOOR MOUNTED AC OUTLET.
 68.7KHz MODE(1024X768/85Hz) WAS TESTED.
 INTERFACE CABLE WITH THREE FERRITE CORES(ONE INSIDE) WAS TESTED.
 UNSHIELDED MAINS CORD WAS USED DURING TEST.

THE TEST EQUIPMENT PLEASE REFER TO EQUIPMENT LIST AS ATTACHED.

DEVIATION: NONE

RADIATED RF LEVEL - PEAK VALUE

FREQUENCY (MHz)	HORIZONTAL (dBuV/m)	VERTICAL (dBuV/m)	FCC CLASS B LIMIT (dBuV/m)
37.22	29.62	33.72	40
46.56	29.18	32.08	40
55.83	27.16	32.76	40
74.46	31.32	29.42	40
83.8	27.3	AMBIENT	40
111.72	30.12	27.92	43.5
121.01	29.83	30.23	43.5

167.54	33.94	29.14	43.5
185.44	30.95	30.05	43.5
223.43	33.56	32.06	46
232.71	36.95	33.35	46
251.35	37.35	33.75	46
260.63	38.74	34.84	46
269.91	36.6	34.5	46
279.26	38.36	AMBIENT	46
297.88	37.46	35.46	46
307.17	33.728	30.728	46
325.8	29.824	29.324	46
344.43	32.156	29.956	46
353.71	32.7	31.1	46
372.09	32	31.3	46
390.97	31.576	31.076	46

ABOVE READINGS ARE PEAK READINGS WITH CABLE AND ANTENNA FACTORS INCLUDED.
SPECTRUM ANALYZER SETTINGS:

RBW : 100KHz

VBW : 100KHz

QUASI-PEAK READINGS ARE TAKEN WITH ROHDE & SCHWARZ EMI TEST RECEIVER
20 - 1000MHz ESVS 30 :

RADIATED RF LEVEL - QUASI-PEAK VALUE

FREQUENCY (MHz)	HORIZONTAL (dBuV/m)	VERTICAL (dBuV/m)	FCC CLASS B LIMIT (dBuV/m)
65.17	31.85	35.85	40
158.26	33.7	28.9	43.5
204.8	32.5	29.6	43.5

THE SPECTRUM WAS SCANNED FROM 30 TO 1000 MHz AND THE SIGNIFICANT EMISSIONS
ARE RECORDED.

TEST DISTANCE BETWEEN DEVICE UNDER TEST AND RECEIVING ANTENNA WAS 3-METER.

SAMPLE CALCULATION :

FINAL VALUE (dBuV/m) = ANTENNA FACTOR (dB) + CABLE (dB) + READING (dBuV/m)

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN
APPROVAL OF THE LABORATORY

THIS REPORT MUST NOT BE USED BY THE CLIENT TO CLAIM PRODUCT ENDORSEMENT
BY NVLAP OR ANY AGENCY OF THE U.S. GOVERNMENT

THE TEST RESULT WAS PASS FCC CLASS B LIMIT.

CHECKED BY:

K. J. Hsu

TESTED BY:

C. C. Wu

K.J.HSU, NVLAP SIGNATORY

C.C.Wu

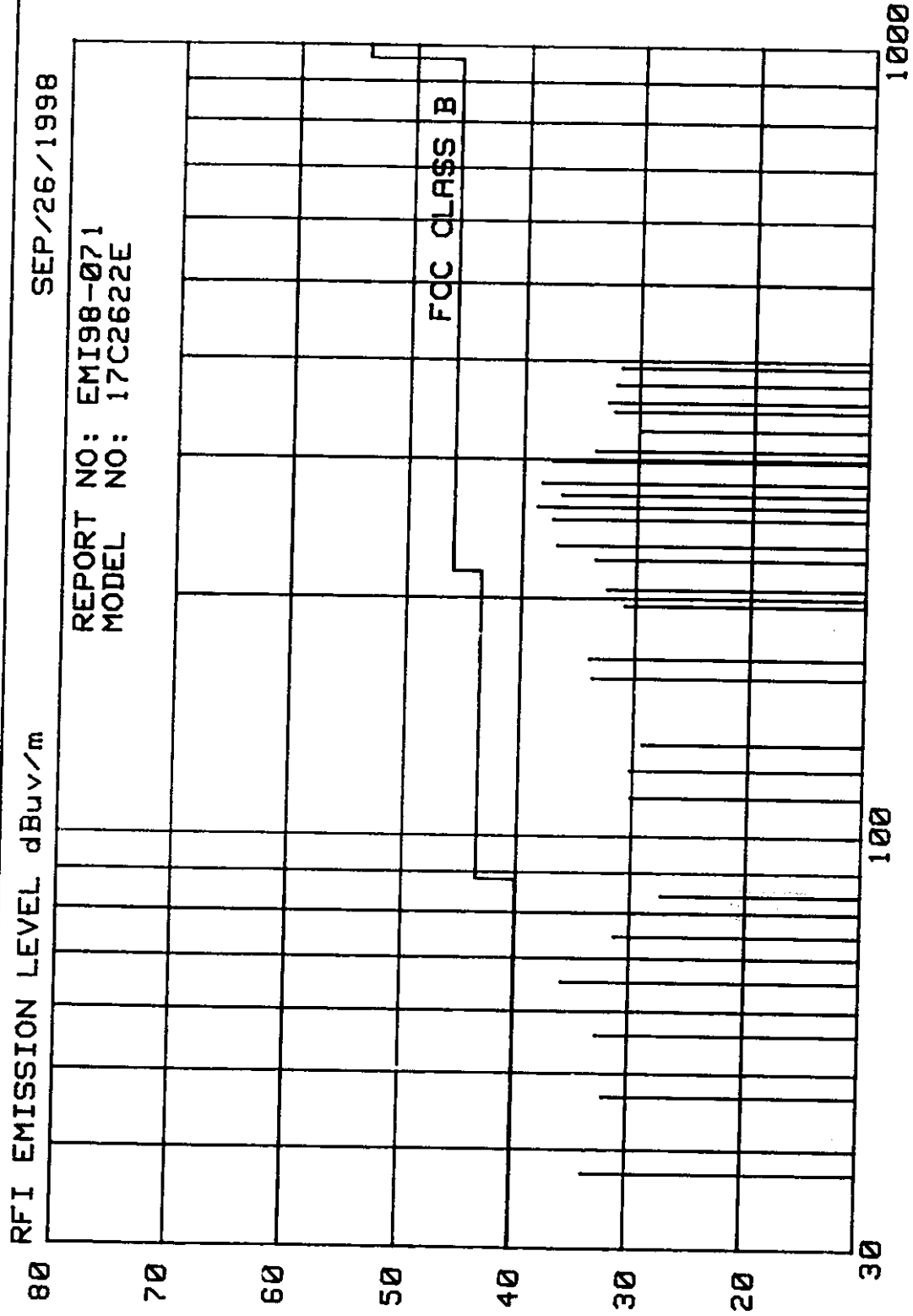
RFI EMISSION LEVEL dBuv/m

SEP/26/1998

REPORT NO: EMI98-071
MODEL NO: 17C2622E

FCC CLASS B

FREQUENCY MHz

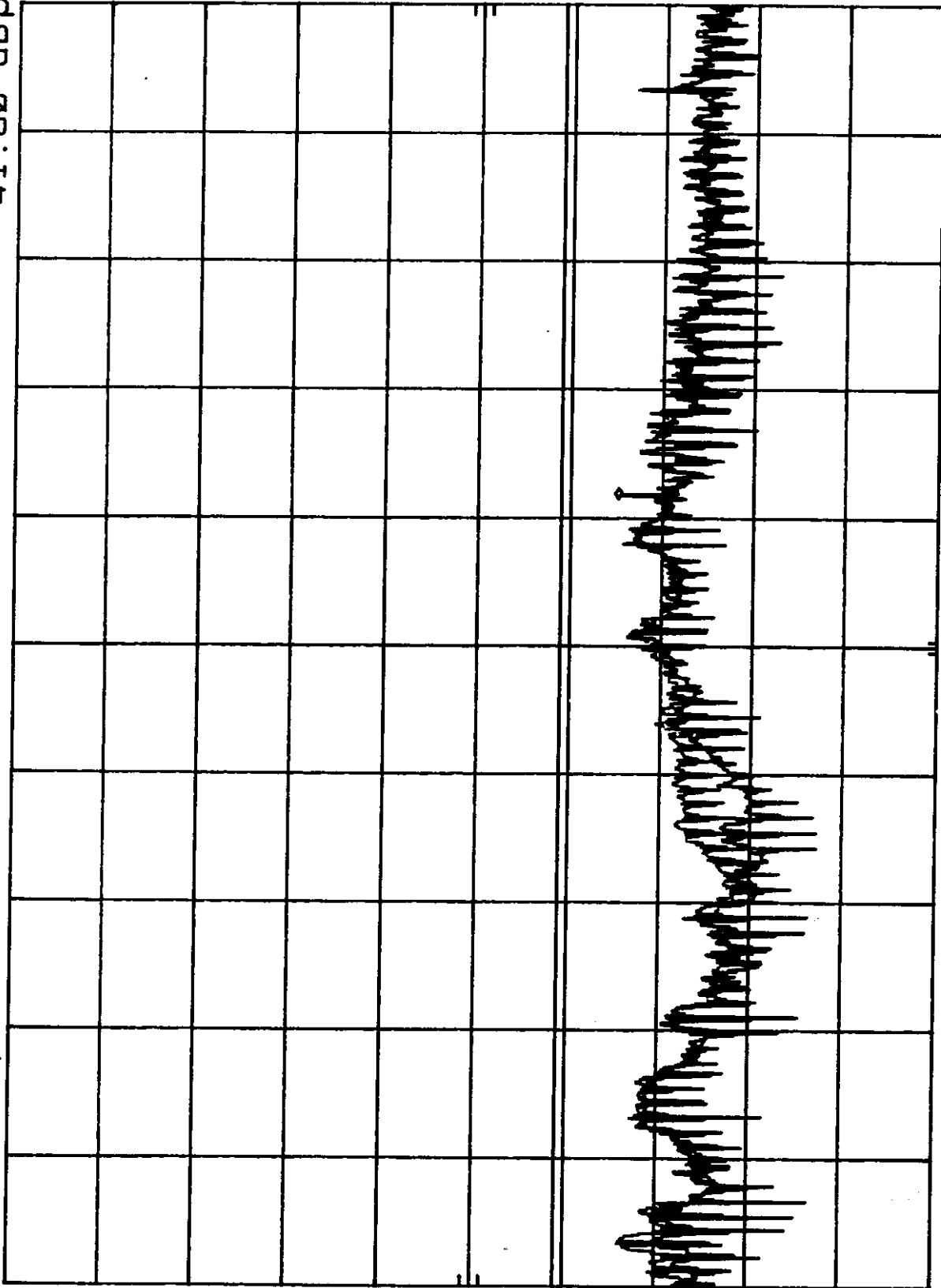


A3KM086 RUN 1024X768/85HZ 68.7KHZ MODE AC220V MKR 18.71 MHZ
REF 107.0 dBμV ATTEN 10 dB 41.80 dBμV

hp

10 dB/

DL
48.0
dBμV



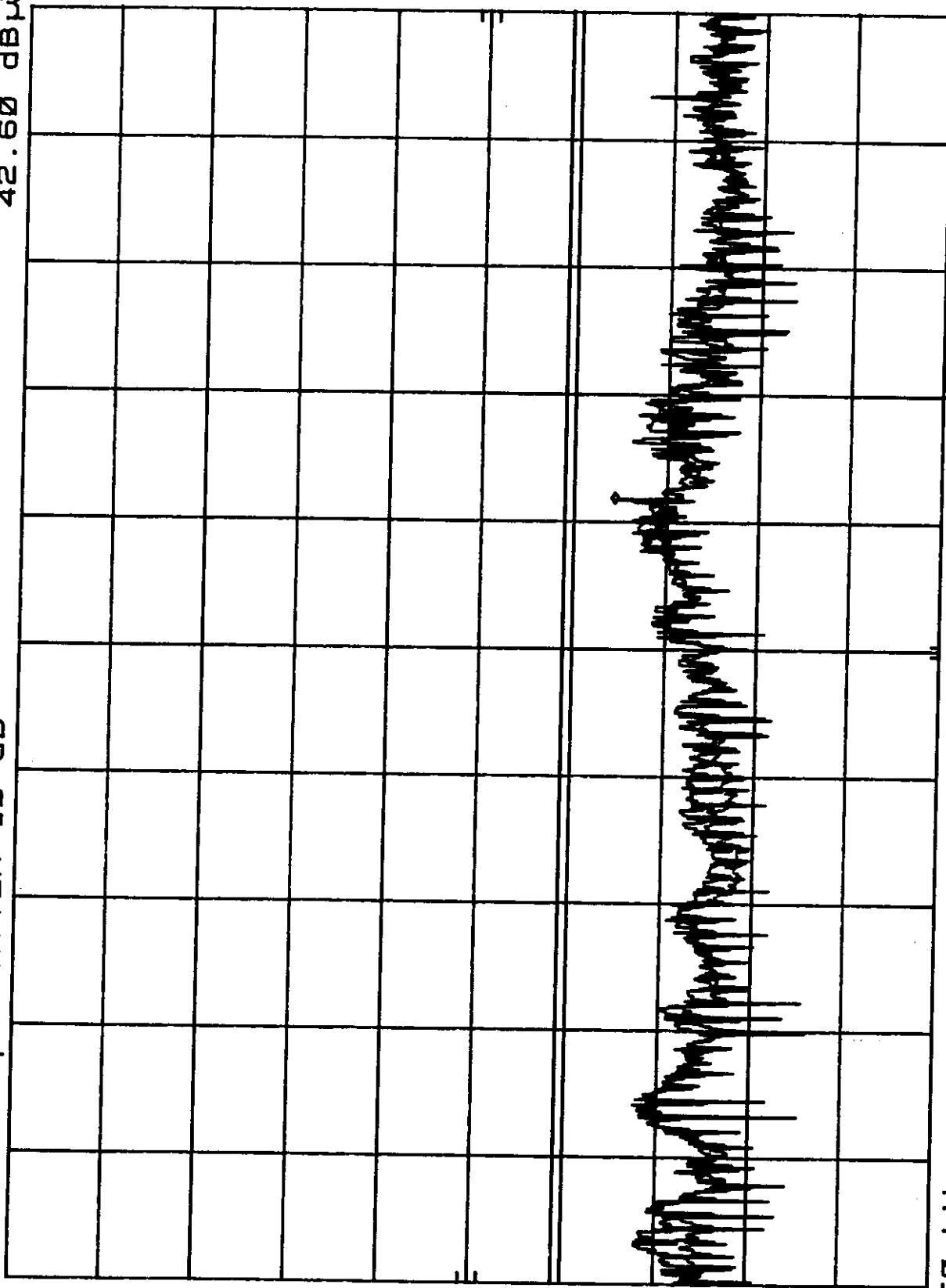
START 450 KHZ RES BW 10 KHZ VBW 10 KHZ STOP 30.00 MHZ
SWP 750 msec

A3KM086 RUN 1024X768/85HZ 68.7KHZ MODE AC110V MKR 18.71 MHZ
REF 107.0 dBμV ATTN 10 dB 42.60 dBμV

hp

10 dB/

DL
48.0
dBμV



START 450 KHZ RES BW 10 KHZ STOP 30.00 MHZ
VBW 10 KHZ SWP 750 msec

FCC TEST REPORT

FCC ID : A3KM086
 REPORT NO.: EMI98-071A
 TEST DATE : OCT./27/1998
 TEST ENGI.: C.C.Wu

TEST PERFORMED BY
 PHILIPS ELECTRONICS INDUSTRIES (TAIWAN) LTD.
 CONSUMER ELECTRONICS DIVISION (PEI-CED)
 EMI-LAB
 P.O.BOX 123
 CHUNGLI, TAoyUAN, TAIWAN, R.O.C.
 TEL: 886-3-4549862 FAX: 886-3-4549887

MANUFACTURER : PEI-CED
 TESTED SYSTEM:

1. EUT : 17C2622E COLOR MONITOR S/N.: --
 FCC ID. : A3KM086
2. COMPUTER: HP Pavilion 8140 DS250A S/N.: US72455810
 FCC ID. : FCC L060
3. PRINTER : HP 2225C S/N.: 3145S02419
 FCC ID. : DS16XU2225
4. MODEM : USRobotics 268 S/N.: 0002680559278575
 FCC ID. : CJE-0318
5. MOUSE : HP M-S34 S/N.: LCAS4625637
 FCC ID. : DZL210472
6. KEYBOARD: HP 5182-5521 S/N.: E03633HLUS-C
 FCC ID. : C16E03633
7. VIDEO CARD : METABYTE GIA S/N.: 101015
 FCC ID. : 127MM-VS03A
8. CD_ROMD : SONY CDU31A S/N.: --
 FCC ID. : KGACDU31A2

NOTE: TEST WAS PERFORMED IN ACCORDANCE WITH FCC MEASUREMENT PROCEDURE
 ANSI C63.4-1992 'AMERICAN NATIONAL STANDARD FOR MEASUREMENT OF
 RADIO-NOISE EMISSION FROM LOW-VOLTAGE ELECTRICAL AND ELECTRONIC
 EQUIPMENT IN THE RANGE OF 9KHz TO 406Hz'

MONITOR WAS CONNECTED TO FLOOR MOUNTED AC OUTLET.
 64.0KHz MODE(1280X1024/60Hz) WAS TESTED.
 INTERFACE CABLE WITH THREE FERRITE CORES(ONE INSIDE) WAS TESTED.
 UNSHIELDED MAINS CORD WAS USED DURING TEST.

THE TEST EQUIPMENT PLEASE REFER TO EQUIPMENT LIST AS ATTACHED.

DEVIATION: NONE

RADIATED RF LEVEL - PEAK VALUE

FREQUENCY (MHz)	HORIZONTAL (dBuV/m)	VERTICAL (dBuV/m)	FCC CLASS B LIMIT (dBuV/m)
43.37	32.12	32.02	40
54.21	29.24	31.94	40
65.06	26.05	29.95	40
86.75	32.35	29.35	40
119.3	29.64	28.14	43.5
130.15	33.2	28.7	43.5
184.3	33.16	29.96	43.5
216.86	33.76	31.26	46

238.54	34.35	32.95	46
260.25	38.1	34.8	46
271.08	37.04	34.54	46
292.76	37.36	35.06	46
303.62	38.716	32.516	46
346.96	33.228	31.328	46
357.82	33.2	32.2	46
379.52	31.78	32.38	46
401.17	32.912	32.612	46
412.03	32.044	35.244	46
433.73	33.516	32.816	46

ABOVE READINGS ARE PEAK READINGS WITH CABLE AND ANTENNA FACTORS INCLUDED.
 SPECTRUM ANALYZER SETTINGS:

RBW : 100KHz

VBW : 100KHz

QUASI-PEAK READINGS ARE TAKEN WITH ROHDE & SCHWARZ EMI TEST RECEIVER
 20 - 1000MHz ESUS 30 :

RADIATED RF LEVEL - QUASI-PEAK VALUE

FREQUENCY (MHz)	HORIZONTAL (dBuV/m)	VERTICAL (dBuV/m)	FCC CLASS B LIMIT (dBuV/m)
32.54	29.88	36.08	40
75.9	34.98	31.08	40
151.8	32.2	27.5	43.5
162.65	31.79	26.89	43.5
173.51	34.52	AMBIENT	43.5
195.19	34.05	28.25	43.5
206.01	32.2	30.1	43.5
227.73	31.76	29.56	46
249.4	38.46	33.46	46

THE SPECTRUM WAS SCANNED FROM 30 TO 1000 MHz AND THE SIGNIFICANT EMISSIONS ARE RECORDED.

TEST DISTANCE BETWEEN DEVICE UNDER TEST AND RECEIVING ANTENNA WAS 3-METER.

SAMPLE CALCULATION :

FINAL VALUE (dBuV/m) = ANTENNA FACTOR (dB) + CABLE (dB) + READING (dBuV/m)

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF THE LABORATORY

THIS REPORT MUST NOT BE USED BY THE CLIENT TO CLAIM PRODUCT ENDORSEMENT BY NULAP OR ANY AGENCY OF THE U.S. GOVERNMENT

THE TEST RESULT WAS PASS FCC CLASS B LIMIT.

CHECKED BY:

K. J. Hsu

TESTED BY:

C.C. Wu

K.J.HSU, NULAP SIGNATORY

C.C.Wu

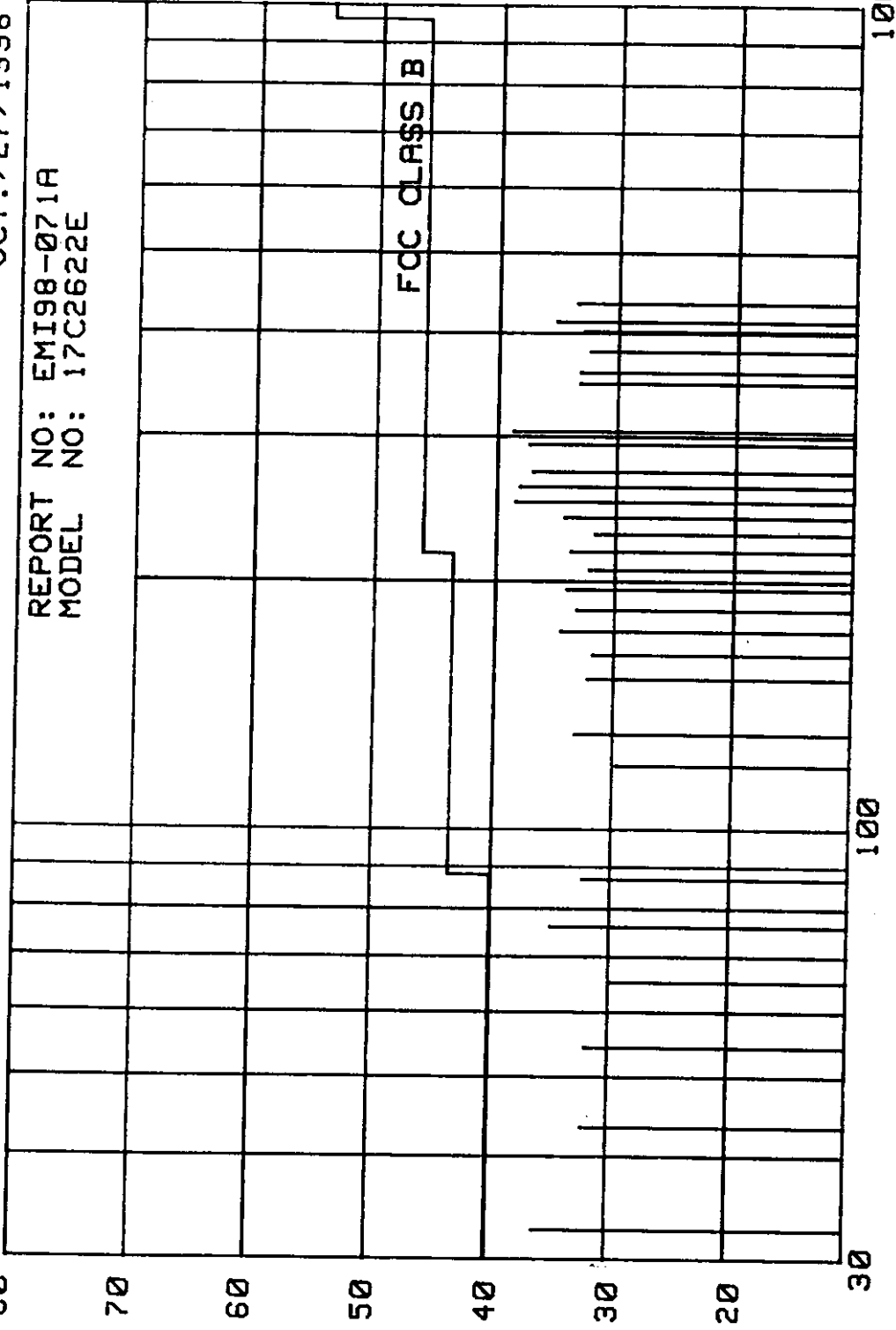
RFI EMISSION LEVEL dBuv/m

OCT./27/1998

REPORT NO: EMI98-071A
MODEL NO: 17C2622E

FCC CLASS B

FREQUENCY MHZ

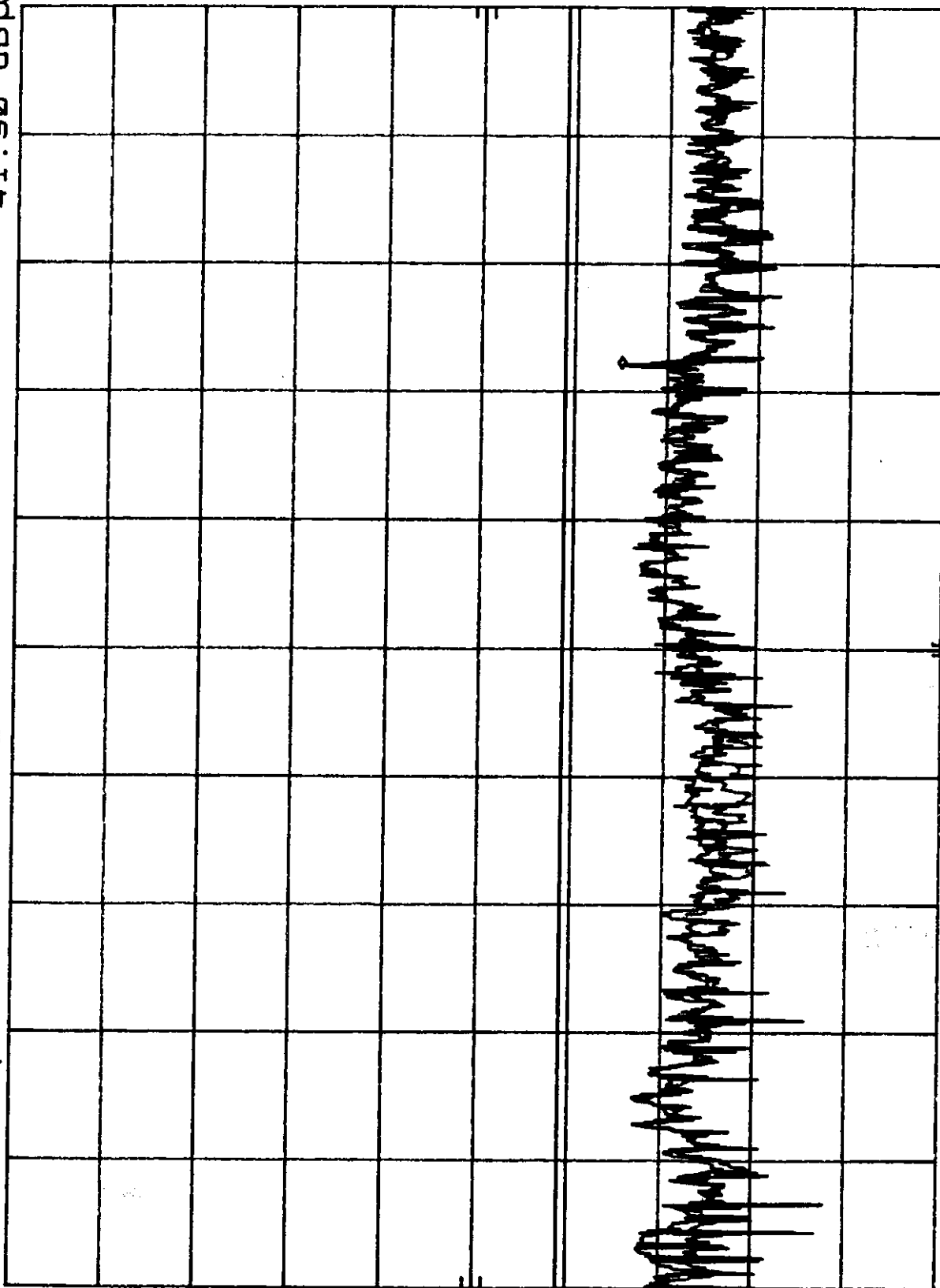


A3KM086 RUN 1280X1024/60HZ 64KHZ MODE AC110V MKR 21.79 MHZ
REF 107.0 dBμV ATTEN 10 dB 41.90 dBμV

HP

10 dB/

DL
48.0
dBμV

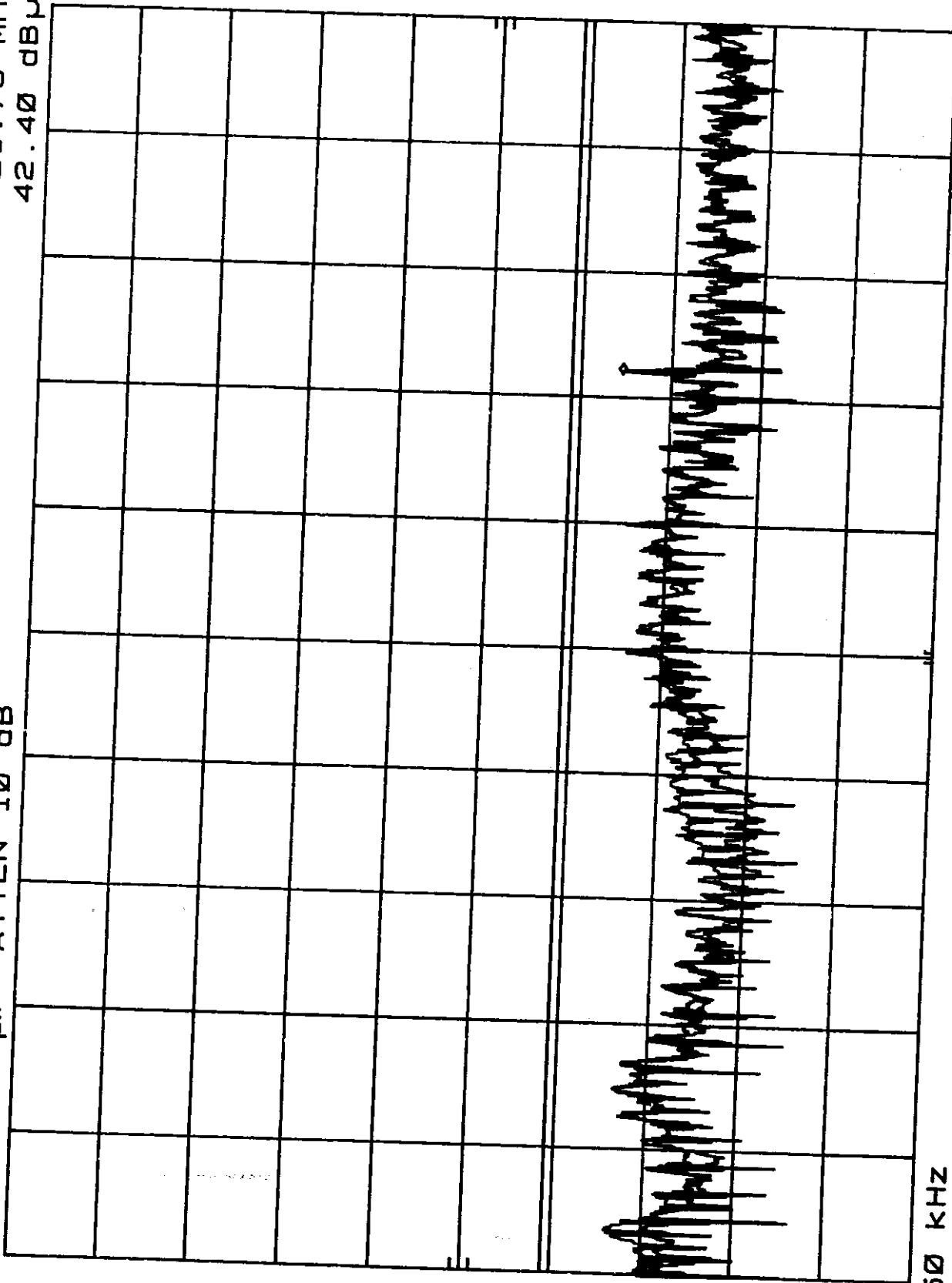


START 450 KHZ RES BW 10 KHZ VBW 10 KHZ STOP 30.00 MHZ
SWP 750 msec

hP A3KM086 RUN 1280X1024/60HZ 64KHZ MODE AC220V MKR 21.79 MHZ
REF 107.0 dBμV ATTEN 10 dB 42.40 dBμV

10 dB/

DL 48.0
dBμV



TART 450 KHZ RES BW 10 KHZ VBW 10 KHZ STOP 30.00 MHZ
SWP 750 msec

Exhibit 6

**Statement of Data Measured
and
Test Data of Modified**

STATEMENT OF DATA MEASURED

1. General Information of EUT

The EUT, 17" supper VGA color monitor

Model No. : 6547-0AN A

FCC ID : A3KM086

Brand : IBM

The monitor automatically scans horizontal frequencies between 30KHz and 69KHz , and vertical frequencies between 55Hz and 120Hz. This color monitor displays sharp and brilliant images of text and graphics with a maximum resolution up to 1280X1024 pixels. With microprocessor based digital controlled circuit and software control, the monitor can automatically adjust itself to the video card's scanning frequency and displays an image with the precise parameters you desire.

The monitor has 10 factory-preset modes as indicated in the following table:

	Resolution	H-Frequency	V-Frequency	Remark
M01	720 X 400	31.5KHz	70Hz	Non-interlaced
M02	640 X 480	31.5KHZ	60Hz	Non-interlaced
M03	640 X 480	37.5KHz	75Hz	Non-interlaced
M04	640 X 480	43.3KHz	85Hz	Non-interlaced
M05	800 X 600	46.9KHz	75Hz	Non-interlaced
M06	800 X 600	53.7KHz	85Hz	Non-interlaced
M07	1024 X 768	60.0KHz	75Hz	Non-interlaced
M08	1024 X 768	68.7KHz	80Hz	Non-interlaced
M09	MF12@	41.8KHz	75Hz	Non-interlaced
M10	720 X 400	37.9KHz	85Hz	Non-interlaced

2. Test Equipment and Procedure

Test was performed by:

PHILIPS ELECTRONICS INDUSTRIES (TAIWAN) LTD.
CONSUMER ELECTRONICS DIVISION
EMI - LAB

5, Tze Chiang 1 Road, Chungli Industrial Park
P.O. Box 123, Chungli, Taoyuan, Taiwan
R. O. C.

Tel : 886-3-4549862 Fax : 886-3-4549887
E-mail: ronnie.yang@cli.ce.philips.com

The test was performed in accordance with ANSI C63.4-1992, "AMERICAN NATIONAL STANDARD FOR MEASUREMENT OF RADIO-NOISE EMISSION FROM LOW-VOLTAGE ELECTRICAL AND ELECTRONIC EQUIPMENT IN THE RANGE OF 9KHz TO 40GHz"

Test equipment used for line Conducted and Radiated emissions as following. All equipment were calibrated according to ANSI C63.4-1992 and ISO-9000 requirement unless otherwise specified.

Test Equipment	Model No.	Serial No.	Calibrated Date
Spectrum	HP8568B	2848A17738	11/17/1998
RF Preselector	HP85685A	2620A00338	11/17/1998
QP Adapter	HP85650A	2811A03124	11/17/1998
EMI Receiver	HP85460A	3441A00199	8/27/1998
RFI Filter Section	HP85460A	3330A00177	8/27/1998
EMI Receiver	R & S ESVS30	8419977/066	8/21/1998
Biconical Antenna	EMCO 3110B	3222	12/17/1998
Biconical Antenna	EMCO 3110B	3224	12/30/1998
Log-Periodic Antenna	EMCO 3146A	1424	12/29/1998
Log-Periodic Antenna	EMCO 3146A	1425	12/29/1998
LISN	EMCO 3825/2	9311-2153	9/23/1998
LISN	EMCO 3825/2	9311-2154	9/23/1998
Turn Table	EMCO 1060	1068	4/16/1998
Antenna Tower	EMCO 1050	1113	4/16/1998
RF Cable	M17/75-RG214-NE	N/A	4/16/1998
Computer	HP9000/300	2614A78610	N/A
Printer	HP2225A	2728S02586	N/A
Plotter	HP7440A	2539A40856	N/A

Traceability to R.O.C. and international standards is assured by using calibrated all equipment.

For system measurement, the EUT "6547-0AN A" was connected to:

Item	Model No.	Serial No.	FCC ID
1. Computer	IBM 6588-120	556N59M	AN02161V
2. Keyboard	IBM KB-9826	K071940	E8HKB-5323
3. Mouse	IBM M-S34	23-457249	DZL211029
4. Printer	HP 2225C	3123S97227	DSI6XU2225
5. Modem	USRobotics 268	0002680559278575	CJE-0318
6. Vide Card	Built in		
7. CD-ROM	Sony CDU31A	--	KGACDU31A2

The system was configured for testing in a typical fashion (as a customer would normally use it) according to ANSI C63.4-1992, please see the photographs for detail.

Both conducted and radiated testing were performed according to the procedure in ANSI C63.4-1992. Conducted testing was performed in screen room and radiated testing was performed in open site at an antenna to EUT distance of 3-meter on horizontal and vertical polarization.

First, pre-scan all modes in screen room then select 2 higher modes (worst case) were tested and reported.

The line conductive interference was tested with 110VAC and 220VAC receptively. Unshielded power cord was used during test.

Tested and reported modes as following:

Report No.	Resolution	Frequencies
EMI99-012	1024 X 768	68.7KHz/85Hz
EMI99-012A	1280X 1024	64.0KHz/60Hz

3. Test Program and Test Results

Set up the EUT and all peripherals as chapter 6 of ANSI C63.4-1992 for AC power line conducted emissions testing and radiated emissions testing.

Turn on the power of EUT and all peripherals, select an appropriate displaying mode using the "setup" software. Then run an EMI test program "HTEST.EMI" as a basic software to execute the EUT operating under test.

- Step 1 : Run the "HTEST.EMI" on personal computer then sends "H" character to monitor continuously until full screen.
- Step 2 : Personal computer sends a complete line of continuously repeating "H" to HP 2225C printer.
- Step 3 : Personal computer sends a file of "H" pattern to floppy disk then read a file of "H" pattern from floppy disk.
- Step 4 : Personal computer sends a file of "H" pattern to hard disk then read a file of "H" pattern from hard disk.
- Step 5 : Personal computer sends a file of "H" patten to USRobotics 268 modem.
- Step 6 : Return to step 1

All data in this report are "PEAK" value within 15dB margin unless otherwise noted. The radiated (open site) data has included antenna and cable factors, sample calculation:

Final Value (dB μ v/m) = Reading (dBuv) + Antenna Factor (dB) + Cable Loss (dB)

The measured data of radiated RF interference at open site and line conducted interference as attached.

The subject device is in compliance with the limits for a class B digital device, pursuant to part 15, subpart B of the FCC rules.

A handwritten signature in black ink, appearing to read 'Ronnie Yang', is written over a horizontal line.

Ronnie Yang - Manager, Safety/Dev. PEI-CED
NVLAP Signatory

FCC TEST REPORT

FCC ID : A3KM086
REPORT NO.: EMI99-012
TEST DATE : MAR/16/1999
TEST ENG1.: C.C.Wu

TEST PERFORMED BY
PHILIPS ELECTRONICS INDUSTRIES (TAIWAN) LTD.
CONSUMER ELECTRONICS DIVISION (PEI-CED)
EMI-LAB
P.O.BOX 123
CHUNGLI, TAOYUAN, TAIWAN, R.O.C.
TEL: 886-3-4549862 FAX: 886-3-4549887

MANUFACTURER : PHILIPS
TESTED SYSTEM:

1. EUT : IBM 6547-0AN A COLOR MONITOR S/N.: TY9905044
FCC ID. : A3KM086
2. COMPUTER: IBM 6588-120 S/N.: 556N59M
FCC ID. : AN02161V
3. PRINTER : HP 2225C S/N.: 3145S02419
FCC ID. : DSI6XU2225
4. MODEM : USRobotics 268 S/N.: 0002680559278575
FCC ID. : CJE-0318
5. MOUSE : IBM M-934 S/N.: 23-146196
FCC ID. : DZL211029
6. KEYBOARD: IBM KB-9826 S/N.: K071940
FCC ID. : E8HKB-5323
7. VIDEO CARD : BUILT-IN S/N.: --
FCC ID. : --
8. CD_ROMD : SONY CDU31A S/N.: --
FCC ID. : KGACDU31A2

NOTE: TEST WAS PERFORMED IN ACCORDANCE WITH FCC MEASUREMENT PROCEDURE
ANSI C63.4-1992 'AMERICAN NATIONAL STANDARD FOR MEASUREMENT OF
RADIO-NOISE EMISSION FROM LOW-VOLTAGE ELECTRICAL AND ELECTRONIC
EQUIPMENT IN THE RANGE OF 9KHz TO 406Hz'

MONITOR WAS CONNECTED TO FLOOR MOUNTED AC OUTLET.
68.7KHz MODE(1024X768/85Hz) WAS TESTED.
INTERFACE CABLE WITH THREE FERRITE CORES(ONE INSIDE) WAS TESTED.
UNSHIELDED MAINS CORD WAS USED DURING TEST.

THE TEST EQUIPMENT PLEASE REFER TO EQUIPMENT LIST AS ATTACHED.

DEVIATION: NONE

RADIATED RF LEVEL - PEAK VALUE

FREQUENCY (MHz)	HORIZONTAL (dBuv/m)	VERTICAL (dBuv/m)	FCC CLASS B LIMIT (dBuv/m)
47.43	27.38	32.88	40
66.4	26.98	32.98	40

FCC ID : A3KM086

-- #012 CONT. --

75.9	28.88	31.78	40
85.38	26.55	30.65	40
142.29	31.32	32.42	43.5
151.77	29.5	28.8	43.5
170.75	35.03	32.03	43.5
218.19	33.34	31.64	46
237.15	33.55	33.55	46
265.62	34.24	34.04	46
303.54	30.116	30.416	46
332.02	29.968	31.068	46
360.48	30.7	34.3	46
379.44	31.044	31.144	46
388.92	32.204	30.604	46
398.4	33.128	32.328	46
407.89	35.496	34.696	46
445.83	33.204	32.804	46
455.33	34.02	34.62	46
493.26	33.876	33.376	46
502.76	33.824	33.324	46
521.74	33.676	34.076	46
540.69	33.664	34.364	46
550.2	33.9	34	46
588.12	35.456	35.356	46
597.63	36.076	35.776	46
616.59	37.844	38.244	46
626.08	36.84	37.34	46
768.37	39.488	39.488	46
787.34	38.992	39.192	46

ABOVE READINGS ARE PEAK READINGS WITH CABLE AND ANTENNA FACTORS INCLUDED.

SPECTRUM ANALYZER SETTINGS:

RBW : 100KHz

VBW : 100KHz

QUASI-PEAK READINGS ARE TAKEN WITH ROHDE & SCHWARZ EMI TEST RECEIVER

20 - 1000MHz ESVS 30 :

RADIATED RF LEVEL - QUASI-PEAK VALUE

FREQUENCY (MHz)	HORIZONTAL (dBuV/m)	VERTICAL (dBuV/m)	FCC CLASS B LIMIT (dBuV/m)
37.2	27.82	33.92	40
113.83	34.04	34.44	43.5
123.33	31.09	34.29	43.5
161.26	34.53	31.53	43.5
664.02	38.352	40.652	46
673.5	38.032	39.232	46
692.48	37.708	40.108	46
711.44	37.256	41.156	46
739.91	38.22	38.22	46
758.88	38.644	39.744	46
853.74	38.196	37.696	46
863.23	37.812	37.712	46
901.16	38.804	38.104	46

THE SPECTRUM WAS SCANNED FROM 30 TO 1000 MHz AND THE SIGNIFICANT EMISSIONS ARE RECORDED.

TEST DISTANCE BETWEEN DEVICE UNDER TEST AND RECEIVING ANTENNA WAS 3-METER.

SAMPLE CALCULATION :

FINAL VALUE (dBuV/m) = ANTENNA FACTOR (dB) + CABLE (dB) + READING (dBuV/m)

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF THE LABORATORY

THIS REPORT MUST NOT BE USED BY THE CLIENT TO CLAIM PRODUCT ENDORSEMENT BY NVLAP OR ANY AGENCY OF THE U.S. GOVERNMENT

THE TEST RESULT WAS PASS FCC CLASS B LIMIT.

CHECKED BY:

K. J. Hs

TESTED BY:

C.C. Wu

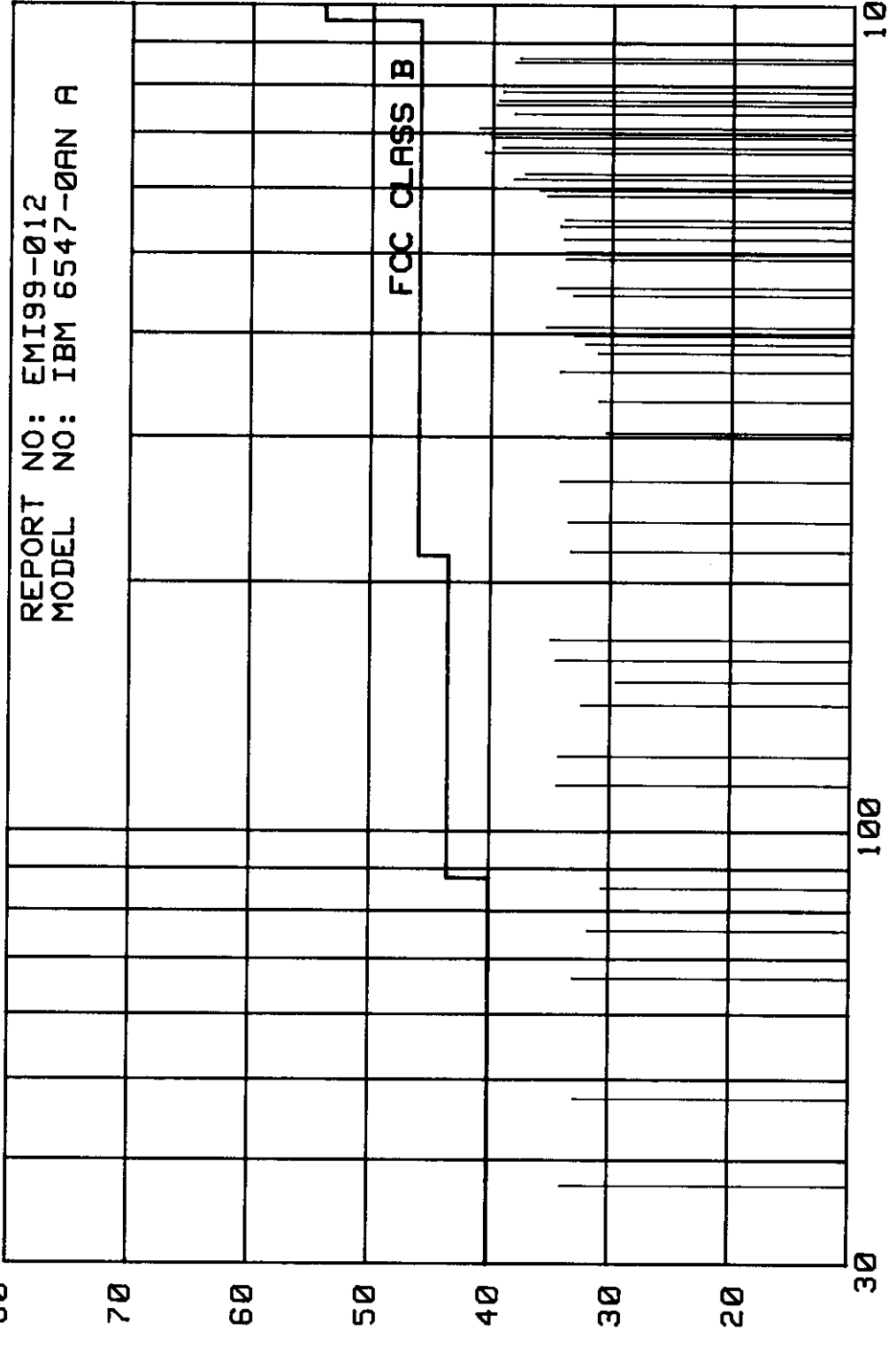
K.J.HSU, NVLAP SIGNATORY

C.C.Wu

RFI EMISSION LEVEL dBuv/m

MAR/16/1999

REPORT NO: EMI99-012
MODEL NO: IBM 6547-0AN A



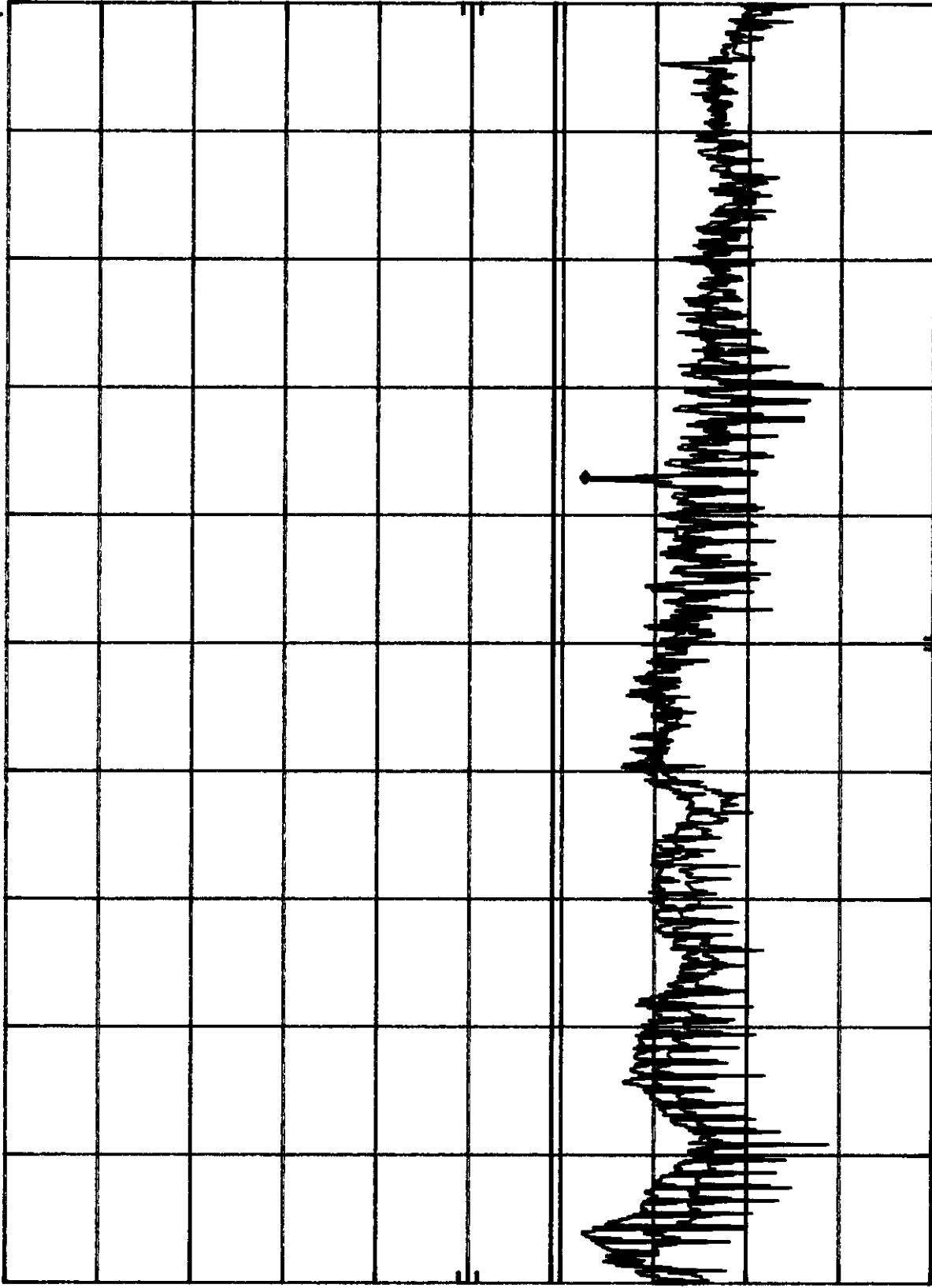
FREQUENCY MHz

A3KM086 RUN 1024X768/85HZ 68.7KHZ MODE AC110V MKR 19.04 MHZ
REF 107.0 dBμV ATTN 10 dB 44.60 dBμV

hp

10 dB/

DL
48.0
dBμV



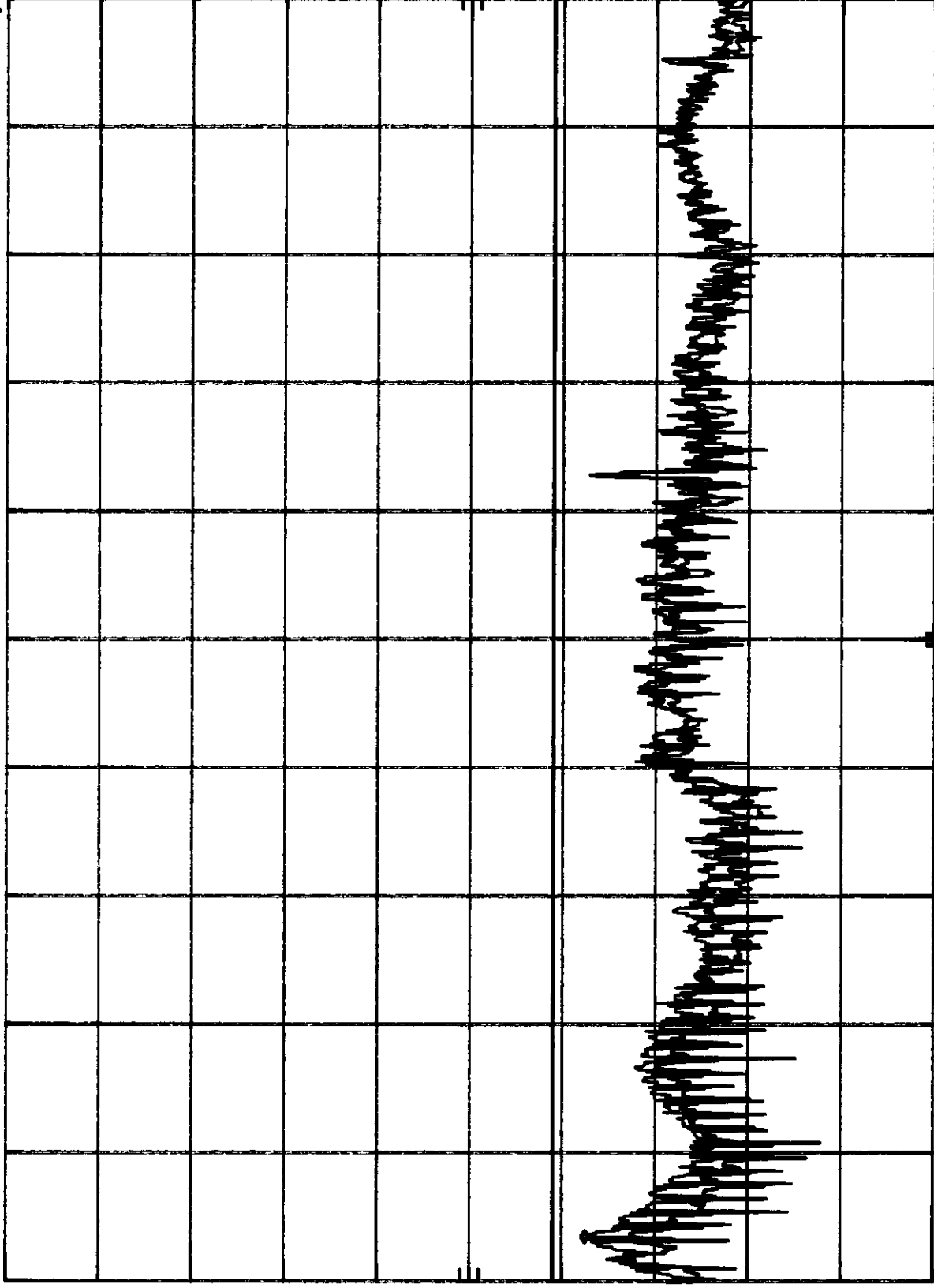
START 450 KHZ RES BW 10 KHZ VBW 10 KHZ STOP 30.00 MHZ
SWP 750 msec

A3KM086 RUN 1024X768/85Hz 68.7KHz MODE AC220V MKR 1.45 MHz
REF 107.0 dBμV ATTN 10 dB 44.50 dBμV

hp

10 dB/

DL
48.0
dBμV



START 450 KHz

RES BW 10 KHz

VBW 10 KHz

STOP 30.00 MHz
SWP 750 msec

FCC TEST REPORT

FCC ID : A3KM086
REPORT NO.: EMI99-012A
TEST DATE : MAR/18/1999
TEST ENGI.: C.C.Wu

TEST PERFORMED BY
PHILIPS ELECTRONICS INDUSTRIES (TAIWAN) LTD.
CONSUMER ELECTRONICS DIVISION (PEI-CED)
EMI-LAB
P.O.BOX 123
CHUNGLI, TAoyUAN, TAIWAN, R.O.C.
TEL: 886-3-4549862 FAX: 886-3-4549887

MANUFACTURER : PHILIPS

TESTED SYSTEM:

1. EUT : IBM 6547-0AN A COLOR MONITOR S/N.: TY9905044
FCC ID. : A3KM086
2. COMPUTER: IBM 6588-120 S/N.: 556N59M
FCC ID. : AN02161V
3. PRINTER : HP 2225C S/N.: 3145S02419
FCC ID. : DSI6XU2225
4. MODEM : USRobotics 268 S/N.: 0002680559278575
FCC ID. : CJE-0318
5. MOUSE : IBM M-S34 S/N.: 23-146196
FCC ID. : DZL211029
6. KEYBOARD: IBM KB-9826 S/N.: K071940
FCC ID. : E8HKB-5323
7. VIDEO CARD : BUILT-IN S/N.: --
FCC ID. : --
8. CD_ROMD : SONY CDU31A S/N.: --
FCC ID. : KGACDU31A2

NOTE: TEST WAS PERFORMED IN ACCORDANCE WITH FCC MEASUREMENT PROCEDURE
ANSI C63.4-1992 "AMERICAN NATIONAL STANDARD FOR MEASUREMENT OF
RADIO-NOISE EMISSION FROM LOW-VOLTAGE ELECTRICAL AND ELECTRONIC
EQUIPMENT IN THE RANGE OF 9KHz TO 40GHz"

MONITOR WAS CONNECTED TO FLOOR MOUNTED AC OUTLET.
64.0KHz MODE(1280X1024/60Hz) WAS TESTED.
INTERFACE CABLE WITH THREE FERRITE CORES(ONE INSIDE) WAS TESTED.
UNSHIELDED MAINS CORD WAS USED DURING TEST.

THE TEST EQUIPMENT PLEASE REFER TO EQUIPMENT LIST AS ATTACHED.

DEVIATION: NONE

RADIATED RF LEVEL - PEAK VALUE

FREQUENCY (MHz)	HORIZONTAL (dBuV/m)	VERTICAL (dBuV/m)	FCC CLASS B LIMIT (dBuV/m)
68.91	24.27	29.27	40
76.17	AMBIENT	32.58	40

FCC ID : A3KM086
 -- #012A CONT. --

119.71	29.1	32.7	43.5
141.47	31.91	33.71	43.5
152.36	31.1	30.5	43.5
184.98	28.75	29.25	43.5
195.87	32.06	AMBIENT	43.5
206.76	32.4	30.6	43.5
239.41	34.75	34.15	46
272.05	38.78	39.08	46
282.95	37.15	38.45	46
304.7	33.92	33.72	46
315.58	31.564	33.664	46
326.47	31.924	34.924	46
337.36	30.788	31.288	46
348.23	31.752	35.752	46
359.11	31.9	35.5	46
369.98	33.8	33.2	46
380.87	37.716	34.316	46
391.75	34.812	33.412	46
402.63	36.236	34.336	46
413.51	35.468	34.668	46
424.39	32.488	32.588	46
457.04	34.368	36.068	46
467.93	35.532	35.532	46
478.81	33.628	33.728	46
489.69	33.68	33.88	46
522.33	33.776	34.776	46
544.09	33.976	34.776	46
565.86	34.784	36.084	46
576.74	36.324	34.524	46
587.62	35.356	35.356	46
598.5	37.088	35.788	46
620.26	39.54	36.54	46
631.16	39.14	37.94	46
642.03	38.88	39.58	46
663.79	37.952	39.752	46
739.97	39.02	39.82	46
772.61	38.968	39.768	46

ABOVE READINGS ARE PEAK READINGS WITH CABLE AND ANTENNA FACTORS INCLUDED.
 SPECTRUM ANALYZER SETTINGS:
 RBW : 100KHz
 VBW : 100KHz

QUASI-PEAK READINGS ARE TAKEN WITH ROHDE & SCHWARZ EMI TEST RECEIVER
 20 - 1000MHz ESVS 30 :

RADIATED RF LEVEL - QUASI-PEAK VALUE

FREQUENCY (MHz)	HORIZONTAL (dBuV/m)	VERTICAL (dBuV/m)	FCC CLASS B LIMIT (dBuV/m)
32.65	31.48	37.38	40
54.41	25.74	34.94	40
87.06	31.65	32.15	40
130.58	32.31	35.41	43.5
163.23	35.09	29.69	43.5

620.26	42.34	39.34	46
652.91	37.004	39.004	46
674.67	40	42.7	46
685.55	36.164	37.564	46
696.43	37.504	40.604	46
707.32	36.772	38.972	46
729.08	39.452	39.252	46
750.85	38.816	39.216	46
761.73	38.092	38.892	46
783.49	38.328	39.228	46
837.89	37.408	38.508	46
859.66	39.14	40.34	46
892.3	40.268	38.668	46
914.06	38.356	38.256	46

THE SPECTRUM WAS SCANNED FROM 30 TO 1000 MHz AND THE SIGNIFICANT EMISSIONS ARE RECORDED.

TEST DISTANCE BETWEEN DEVICE UNDER TEST AND RECEIVING ANTENNA WAS 3-METER.

SAMPLE CALCULATION :

FINAL VALUE (dBuv/m) = ANTENNA FACTOR (dB) + CABLE (dB) + READING (dBuv/m)

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF THE LABORATORY

THIS REPORT MUST NOT BE USED BY THE CLIENT TO CLAIM PRODUCT ENDORSEMENT BY NVLAP OR ANY AGENCY OF THE U.S. GOVERNMENT

THE TEST RESULT WAS PASS FCC CLASS B LIMIT.

CHECKED BY:

K. J. Hsu

TESTED BY:

C. C. Wu

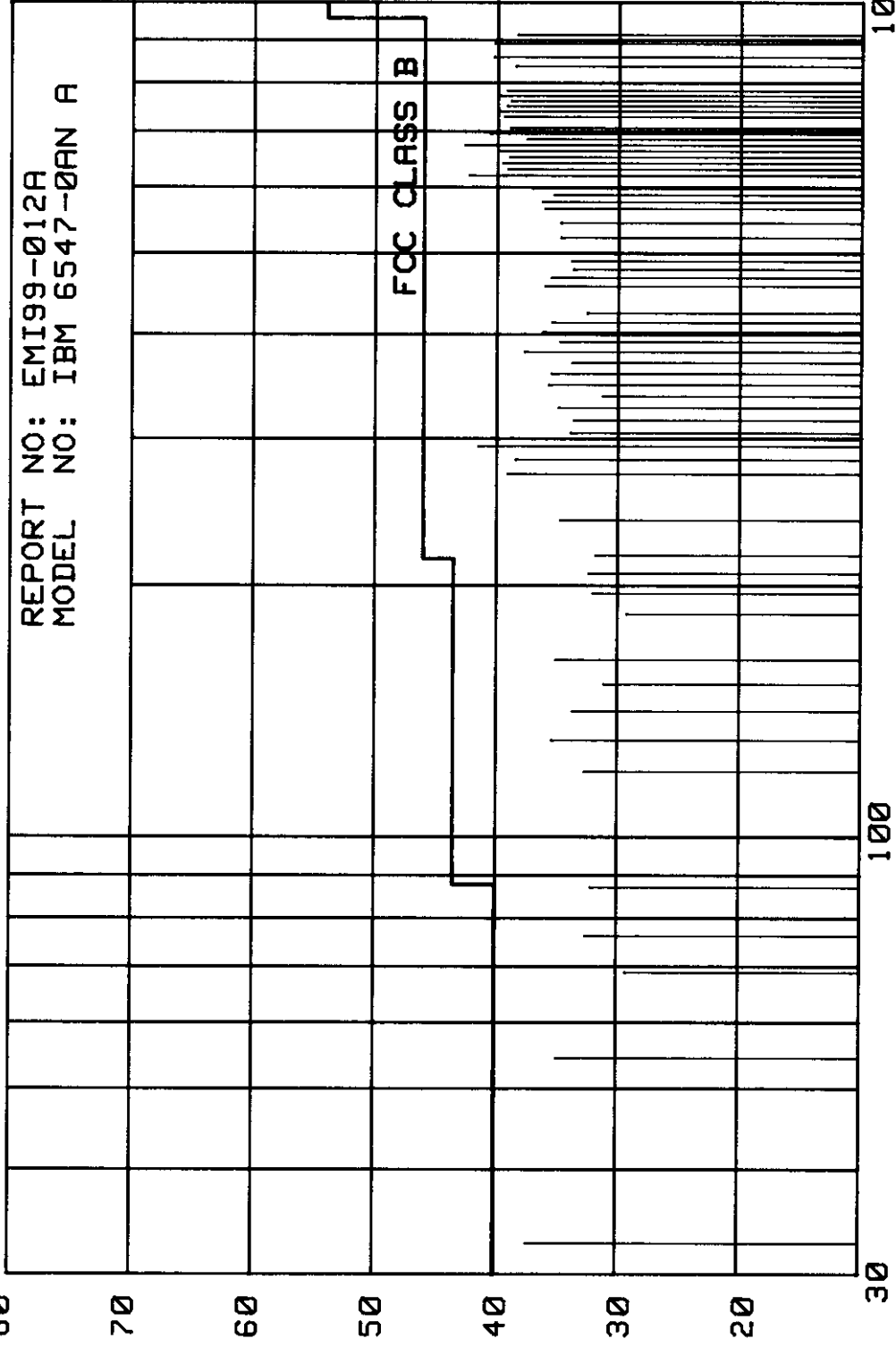
K.J.HSU, NVLAP SIGNATORY

C.C.Wu

RFI EMISSION LEVEL dBuv/m

MAR/18/1999

REPORT NO: EMI99-012A
MODEL NO: IBM 6547-0AN A



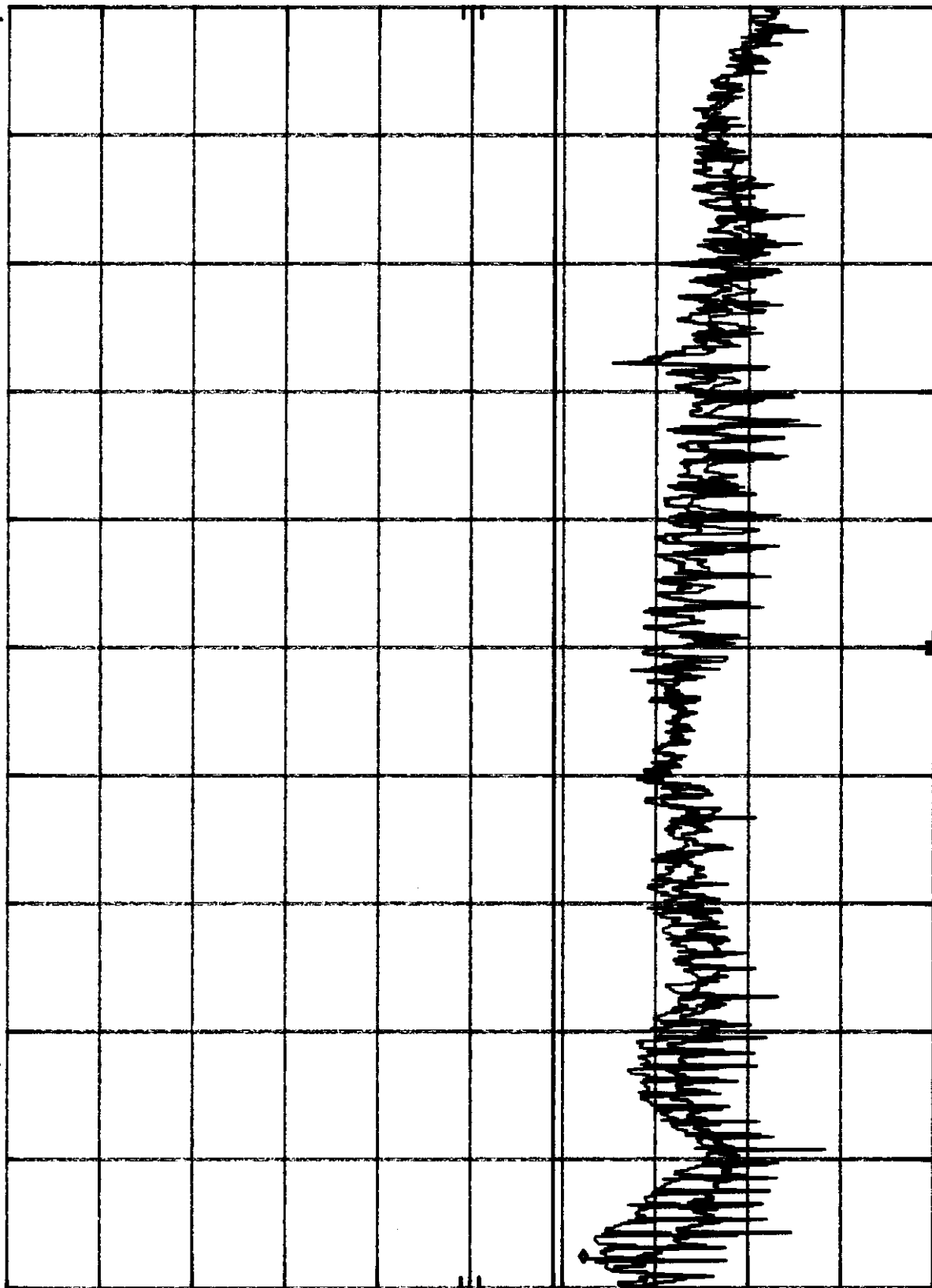
FREQUENCY MHZ

A3KM086 RUN 1280X1024/60HZ 64.3KHZ MODE AC110V MKR 1.16 MHZ
REF 107.0 dBμV ATTN 10 dB 44.70 dBμV

h_p

10 dB/

DL
48.0
10 dBμV



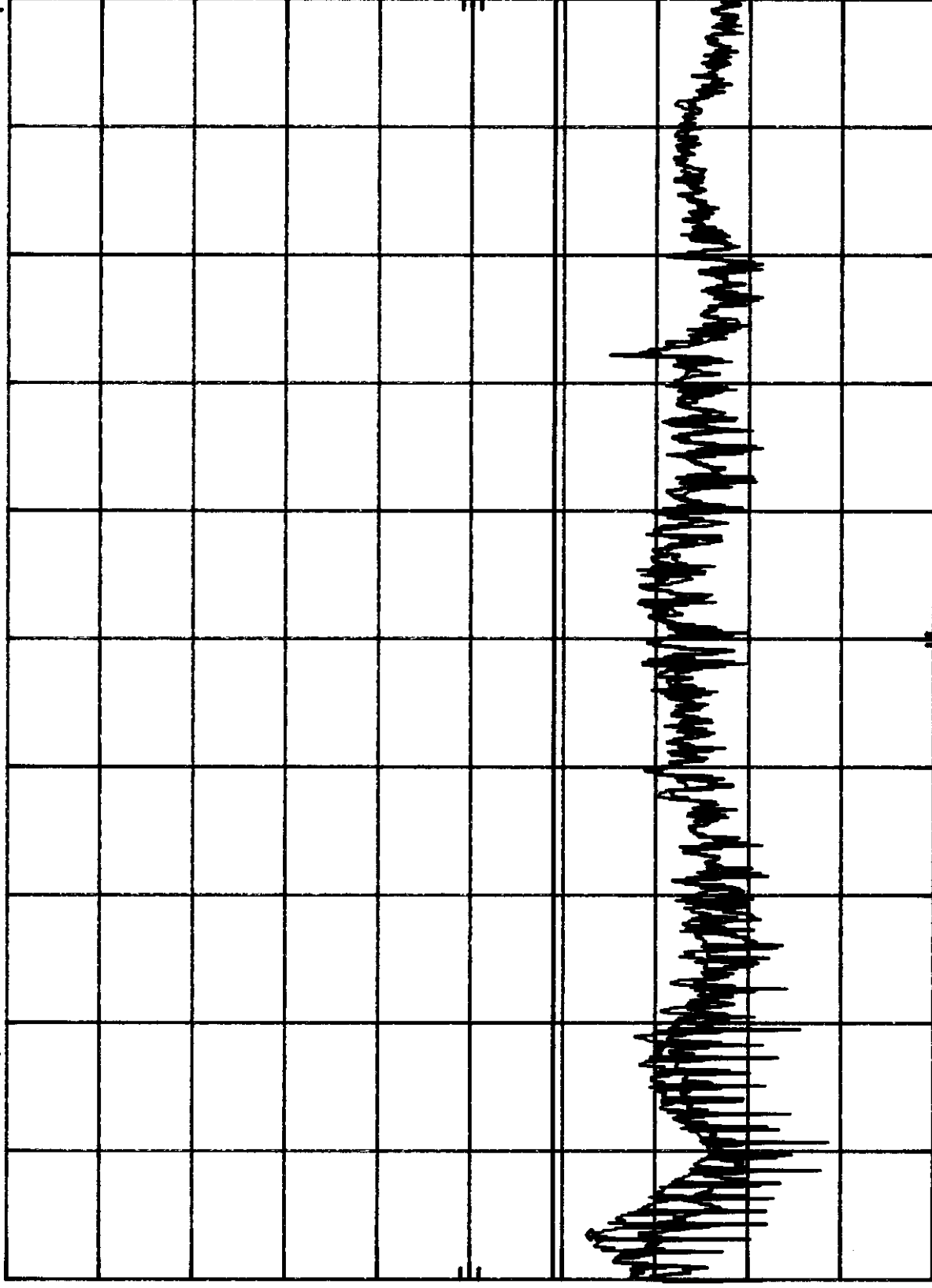
START 450 KHZ RES BW 10 KHZ STOP 30.00 MHZ
VBW 10 KHZ SWP 750 msec

A3KM086 RUN 1280X1024/60Hz 64.3KHz MODE AC220V MKR 1.45 MHz
REF 107.0 dBμV ATTEN 10 dB 43.90 dBμV

hp

10 dB/

DL
48.0
dBμV



START 450 KHz

RES BW 10 KHz

VBW 10 KHz

STOP 30.00 MHz

SWP 750 msec

Exhibit 7

Photographs