

Exhibit 8

**TEST REPORT OF RADIATED AND
CONDUCTED EMISSIONS**

STATEMENT OF DATA MEASURED

1. General Information of EUT

The EUT, 17" SVGA color monitor :

Model No. : 107B10
 FCC ID : A3KM090
 Brand : PHILIPS

The monitor automatically scans horizontal frequencies between 30KHz and 92KHz, and vertical frequencies between 50Hz and 160Hz. This color monitor displays sharp and brilliant images of text and graphics with a maximum resolution up to 1280x1024 pixels.

The monitor has 8 factory-preset modes as indicated in the following table:

	Resolution	H-Frequency	V-Frequency	Remark
M01	800 X 600	46.9KHz	75Hz	Non-interlaced
M02	800 X 600	53.7KHz	85Hz	Non-interlaced
M03	1024 X 768	56.5KHz	70Hz	Non-interlaced
M04	1024 X 768	60.0KHz	75Hz	Non-interlaced
M05	1024 X 768	68.7KHz	85Hz	Non-interlaced
M06	1152 X 864	67.5KHz	75Hz	Non-interlaced
M07	1280 X 1024	80.0KHz	75Hz	Non-interlaced
M08	1280 X 1024	91.1KHz	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
 Internet: 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	2415A00346	5/07/1999
RF Preselector	HP85685A	2901A00746	5/07/1999
QP Adapter	HP85650A	2043A00366	5/07/1999
EMI Receiver	HP85460A	3441A00199	8/27/1998
RFI Filter Section	HP85460A	3330A00177	8/27/1998
EMI Receiver	R & S ESVS30	8419977/066	3/21/1999
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	3/15/1999
LISN	EMCO 3825/2	9311-2154	5/28/1999
Turn Table	EMCO 1060	1068	5/28/1999
Antenna Tower	EMCO 1050	1113	5/28/1999
RF Cable	M17/75-RG214-NE	N/A	5/28/1999
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 "107B10" was connected to:

Item	Model No.	Serial No.	FCC ID
1. Computer	HP D5052N	FR80627957	FCC Logo
2. Keyboard	HP 4735-60101	J7319E0092	FCC Logo
3. Mouse	HP M-S34	LZA73005475	DZL211029
4. Printer	HP 2225C	3123S97227	DSI6XU2225
5. Modem	USRobotics 268	0002680559278575	CJE-0318
6. Vide Card	Metabyte GIA 3D	10105	I27MM-VS03A
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
EMI99-035	1280 X 1024	80.0KHz/75Hz
EMI99-035A	1280 X 1024	91.1KHz/85Hz

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" pattern 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 (dB μ v) + 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.



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

FCC TEST REPORT

FCC ID : A3KM090
 REPORT NO.: EMI99-035
 TEST DATE : JUL/03/1999
 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 : 107B10 COLOR MONITOR S/N.: TY9903098
 FCC ID. : A3KM090
2. COMPUTER: HP D5052N S/N.: FR80627957
 FCC ID. : FCC LOGO (Doc)
3. PRINTER : HP 2225C S/N.: 3145S02419
 FCC ID. : DSI6XU2225
4. MODEM : USRobotics 268 S/N.: 0002680559278575
 FCC ID. : CJE-0318
5. MOUSE : HP M-S34 S/N.: LZA73005475
 FCC ID. : DZL211029
6. KEYBOARD: HP C4735-60101 S/N.: J7319E0092
 FCC ID. : FCC LOGO (Doc)
7. VIDEO CARD : METABYTE GIA 3D S/N.: 10105
 FCC ID. : I27MM-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.
 91.1KHz MODE(1280X1024/85Hz) WAS TESTED.
 INTERFACE CABLE WITH THREE CORES (ONE INSIDE) WAS TESTED.
 UNSHIELDED MAINS CORD WAS USED DURING TEST.
 ONE UPSTREAM USB CABLE WAS CONNECTED TO COMPUTER

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)
55.74	24.96	28.66	40
72	27.66	28.76	40
124.6	30.15	32.65	43.5
155.72	31	29.5	43.5
218.04	34.44	33.64	46

249.18	35.86	37.96	46
311.48	35.344	32.844	46
327.06	30.248	30.348	46
342.64	31.232	31.332	46
373.8	30.9	30.8	46
389.34	34.204	33.904	46
420.5	32.052	31.852	46
467.21	36.608	36.308	46
498.37	37.336	36.836	46
513.95	35.112	36.512	46
545.09	35.88	34.78	46
576.25	36.112	35.212	46
591.83	35.904	35.304	46
622.95	37.036	36.836	46
669.69	38.66	38.16	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)
48	31.12	33.02	40
202.46	40.6	35.6	43.5
264.76	41	40.8	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*

K.J.HSU, NVLAP SIGNATORY

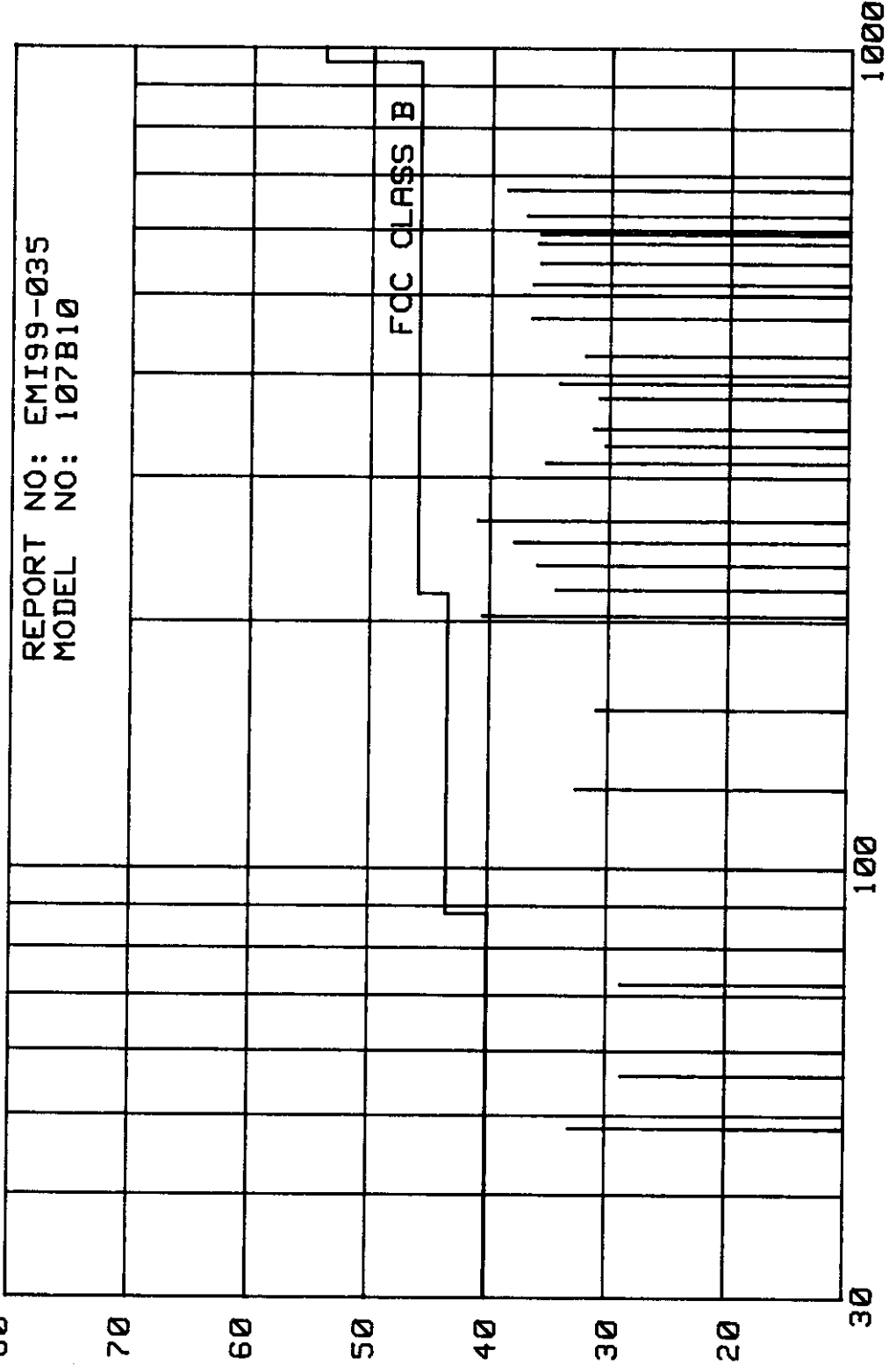
TESTED BY: *C.C. Wu*

C.C.Wu

RFI EMISSION LEVEL dBuv/m

JUL/03/1999

REPORT NO: EMI99-035
MODEL NO: 107B10



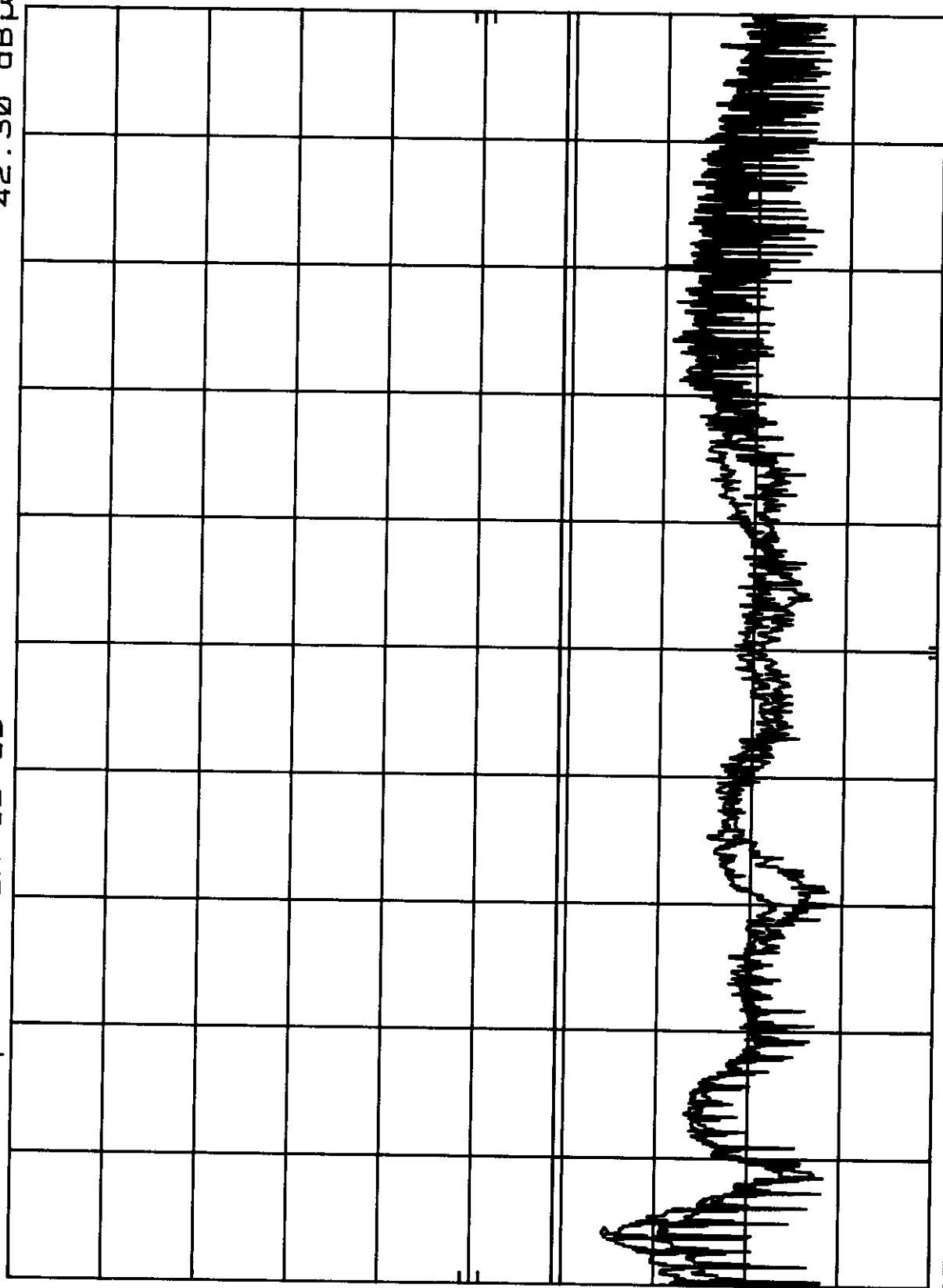
FREQUENCY MHz

A3KM090 RUN 1280X1024/85Hz 91.1KHz MODE AC110V MKR 1.63 MHz
REF 107.0 dBμV ATTEN 10 dB 42.30 dBμV

hp

10 dB/

DL
48.0
dBμV



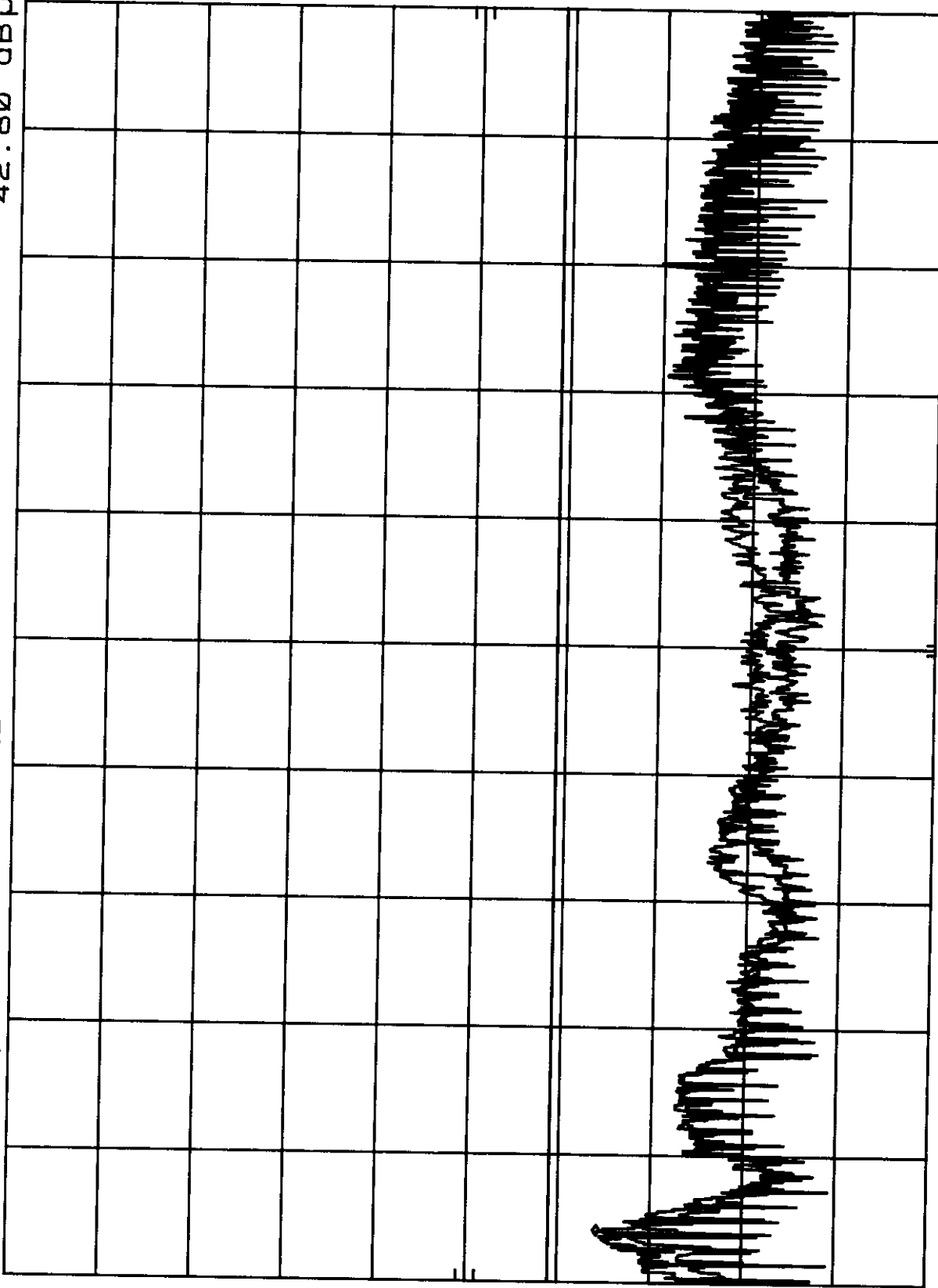
START 450 KHz RES BW 10 KHz VBW 10 KHz STOP 30.00 MHz
SWP 750 msec

A3KM090 RUN 1280X1024/85Hz 91.1KHz MODE AC220V MKR 1.63 MHz
REF 107.0 dBμV ATTEN 10 dB 42.80 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

FCC TEST REPORT

FCC ID : A3KM090
REPORT NO.: EMI99-035A
TEST DATE : JUL/07/1999
TEST ENGI.: C.C.Wu

TEST PERFORMED BY
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MANUFACTURER : PHILIPS
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FCC ID. : FCC LOGO
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FCC ID. : DSI6XU2225
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FCC ID. : CJE-0318
5. MOUSE : HP M-S34 S/N.: LZA73005475
FCC ID. : DZL211029
6. KEYBOARD: HP C4735-60101 S/N.: J7319E0092
FCC ID. : FCC LOGO
7. VIDEO CARD : METABYTE GIA 3D S/N.: 10105
FCC ID. : I27MM-US03A
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.
80.0KHz MODE(1280X1024/75Hz) WAS TESTED.
INTERFACE CABLE WITH THREE CORES (ONE INSIDE) WAS TESTED.
UNSHIELDED MAINS CORD WAS USED DURING TEST.
ONE UPSTREAM USB CABLE WAS CONNECTED TO COMPUTER

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)
41.16	25.94	30.94	40
54.87	24.35	26.35	40
68.62	24.37	28.17	40
82.33	24.8	26.3	40

FCC ID : A3KM090
 -- #035A CONT. --

150.96	30.35	27.65	43.5
156.05	31.9	27.1	43.5
164.67	31.55	31.25	43.5
168.01	32.14	30.84	43.5
192.15	32.72	29.22	43.5
219.57	33.9	32.1	46
233.28	38.05	36.75	46
260.76	39.34	39.04	46
301.93	34.108	34.608	46
315.65	33.364	30.764	46
329.36	30.296	30.096	46
343.1	34.432	32.932	46
384.03	34.124	35.524	46
411.72	32.744	32.444	46
439.15	32.136	33.636	46
452.9	34.772	34.472	46
480.34	36.76	36.56	46
494.06	34.808	34.708	46
507.77	35.164	AMBIENT	46
521.52	35.676	36.276	46
548.96	36.396	34.296	46
576.42	36.312	35.312	46
590.14	36.28	34.58	46
617.61	36.276	35.576	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)
205.86	36.4	AMBIENT	43.5
247.03	39.18	36.98	46
274.47	41.36	40.26	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

JUL/07/1999

REPORT NO: EMI99-035A
MODEL NO: 107B10

FCC CLASS B

1000

100

30

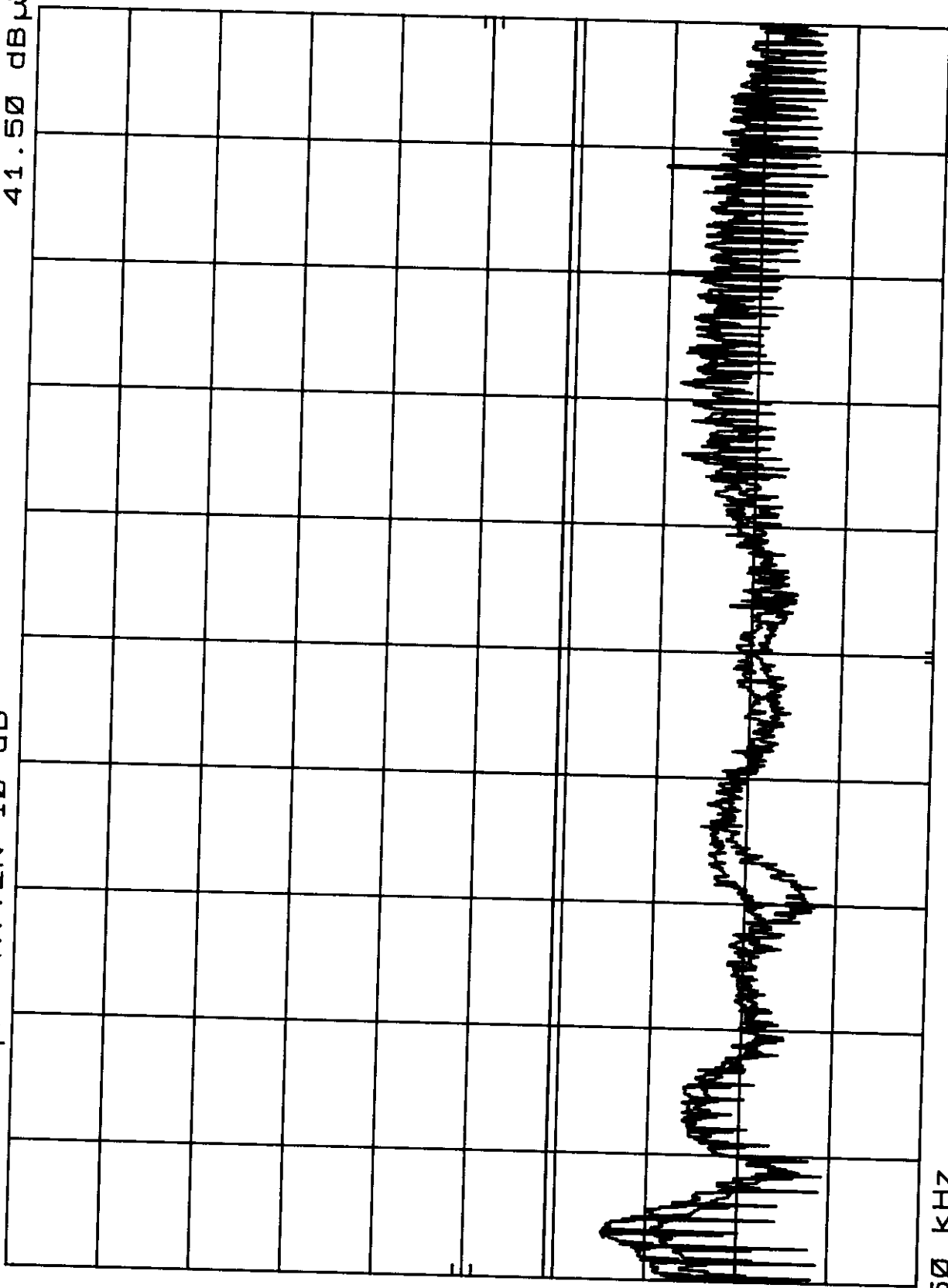
FREQUENCY MHz

A3KM090 RUN 1280X1024/75Hz 80KHz MODE AC110V MKR 1.51 MHz
REF 107.0 dBμV ATTEN 10 dB 41.50 dBμV

h_p

10 dB/

DL
48.0
dBμV



START 450 KHz

RES BW 10 KHz

VBW 10 KHz

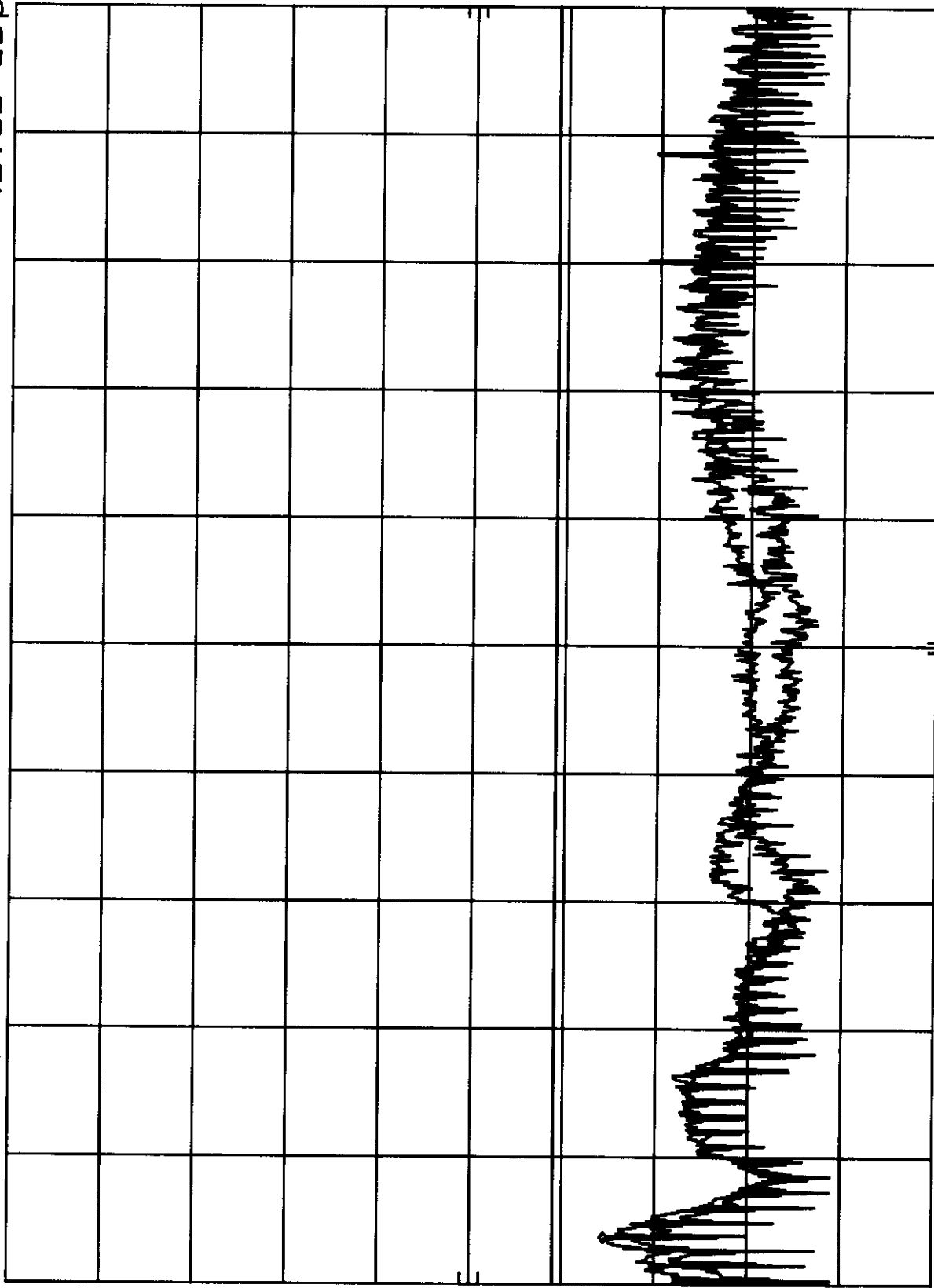
STOP 30.00 MHz
SWP 750 msec

A3KM090 RUN 1280X1024/75HZ 80KHZ MODE AC220V MKR 1.51 MHZ
REF 107.0 dBμV ATTEN 10 dB 42.50 dBμV

hp

10 dB/

DL
48.0
dBμV



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