

**Exhibit 6**

**Statement of Data Measuremed  
and  
Test Data of Modified**

## STATEMENT OF DATA MEASURED

### 1. General Information of EUT

The EUT, 17" super VGA color monitor,

Model No. : 17A580BQ  
 FCC ID : A3KM072  
 Brand : PHILIPS

The monitor automatically scans horizontal frequencies between 30KHz and 95KHz, 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 1600X1200 pixels.

The monitor has 12 factory-preset modes as indicated in the following table:

	Resolution	H-Frequency	V-Frequency	Remark
M01	640 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	800 X 600	46.9KHz	75Hz	Non-interlaced
M05	800 X 600	53.7KHz	85Hz	Non-interlaced
M06	1024 X 768	60.0KHz	75Hz	Non-interlaced
M07	1024 X 768	68.6KHz	85Hz	Non-interlaced
M08	1152 X 870	69.0KHz	75Hz	Non-interlaced
M09	1152 X 900	71.8KHz	76Hz	Non-interlaced
M010	1280 X 1024	80.0KHz	75Hz	Non-interlaced
M011	1280 X 1024	90.0KHz	85Hz	Non-interlaced
M012	1600 X 1200	93.8KHz	75Hz	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@tw.ccmail.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 equipments used for line Conducted and Radiated emissions as following. All equipments 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	2928A04640	4/15/1998
RF Preselector	HP85685A	2620A00338	4/15/1998
QP Adapter	HP85650A	2811A01324	4/15/1998
EMI Receiver	R & S ESVS30	8419977/066	11/21/1998
Biconical Antenna	EMCO 3110B	2863	2/07/1998
Biconical Antenna	EMCO 3110B	2864	2/07/1998
Log-Periodic Antenna	EMCO 3146A	1377	2/07/1998
Log-Periodic Antenna	EMCO 3146A	1378	2/07/1998
LISN	EMCO 3825/2	9311-2153	9/17/1997
LISN	EMCO 3825/2	9311-2154	9/17/1997
Turn Table	EMCO 1060	1068	4/22/1997
Antenna Tower	EMCO 1050	1113	4/22/1997
RF Cable	M17/75-RG214-NE	N/A	4/22/1997
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 "17A580BQ" was connected to:

Item	Model No.	Serial No.	FCC ID
1. Computer	IBM 6588-120	90-A58TZ	AN02161V
2. Keyboard	IBM KB-9826	K071940	E8HKB-5323
3. Mouse	HP M-S34	23-146196	DZL211029
4. Printer	HP 2225C	3123S97227	DSI6XU2225
5. Modem	Hayes 07-00038	A29900153966	BFJ9D907-00038
6. Vide Card	Winner 3000L	023004001190	KJGW3000L

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 testings 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 with both D-sub and BNC interface cables , 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	I/O Cable
EMC98- 039	1600 x 1200	93.7KHz/75Hz	D-Sub
EMC97- 039A	1280 x 1024	91.1KHz/85Hz	D-Sub

### 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” patter to Hayes 07-00038 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 $\mu$ v/m) = Reading (dB $\mu$ 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.**

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 : A3KM072  
 REPORT NO.: EMI98-039  
 TEST DATE : MAY/12/1998  
 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 : 17A580BQ (107MP) COLOR MONITOR S/N.: NO.27  
 FCC ID. : A3KM072
2. COMPUTER: IBM 6588-120 S/N.: 90-A58TZ  
 FCC ID. : AN021610
3. PRINTER : HP 2225C S/N.: 3145502419  
 FCC ID. : DS16XU2225
4. MODEM : HAYES 07-00038 S/N.: A29900153966  
 FCC ID. : BFJ90907-00038
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 : WINNER 3000L S/N.: 023004001190  
 FCC ID. : KJGW3000L
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.  
 93.7Kz MODE(1600X1200/75Hz) WAS TESTED.  
 D-SUB INTERFACE CABLE WITH TWO FERRITE CORES WAS TESTED.  
 UNSHIELDED MAINS CORD WAS USED DURING TEST.  
 EXTRA EARPHONE AND MICPHONE WERE USED DURING TEST.  
 EXTRA 4 USB CABLES WERE CONNECTED TO DUMMY LOAD WAS USED.

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)
39.62	27.4	32.1	40

118.85	31.74	31.04	43.5
158.51	29.75	29.55	43.5
217.93	33.14	33.24	46
237.73	37.6	39.6	46
297.17	38.04	36.34	46
316.97	31.568	30.868	46
336.78	33.788	33.288	46
356.61	33	30.8	46
376.43	30.336	30.436	46
396.22	34.556	34.156	46
416.04	33.092	32.592	46
435.86	32.864	35.064	46
455.68	35.144	36.544	46
475.48	34.2	35	46
495.27	37.84	38.34	46
515.09	36.92	36.62	46
534.91	35.74	34.44	46
554.73	36.32	36.62	46
574.53	37.5	34	46
594.32	36.828	35.328	46
614.14	37.748	35.748	46
653.79	37.772	37.172	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)
33.61	27.04	34.54	40
51.61	34.42	36.02	40
59.45	33.39	30.99	40
138.21	27.88	32.38	43.5
138.68	28.59	31.99	43.5
178.3	AMBIENT	35.04	43.5
257.58	38.7	33.8	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.

K T H

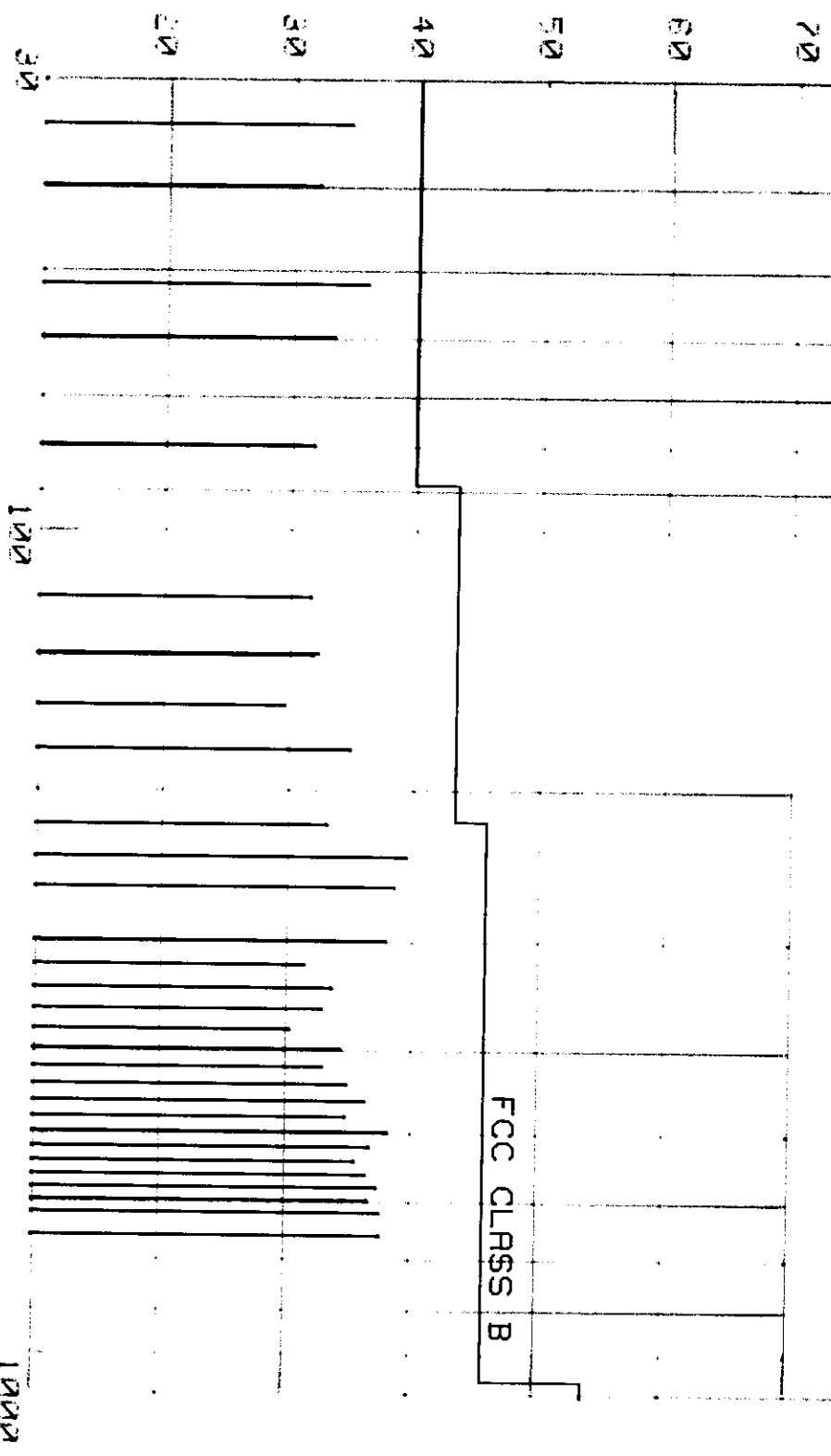


RFI EMISSION LEVEL dBuV/m

MHY/12/1998

REPORT NO: EM198-039  
MODEL NO: 17A580BA (107MP)

FCC CLASS B



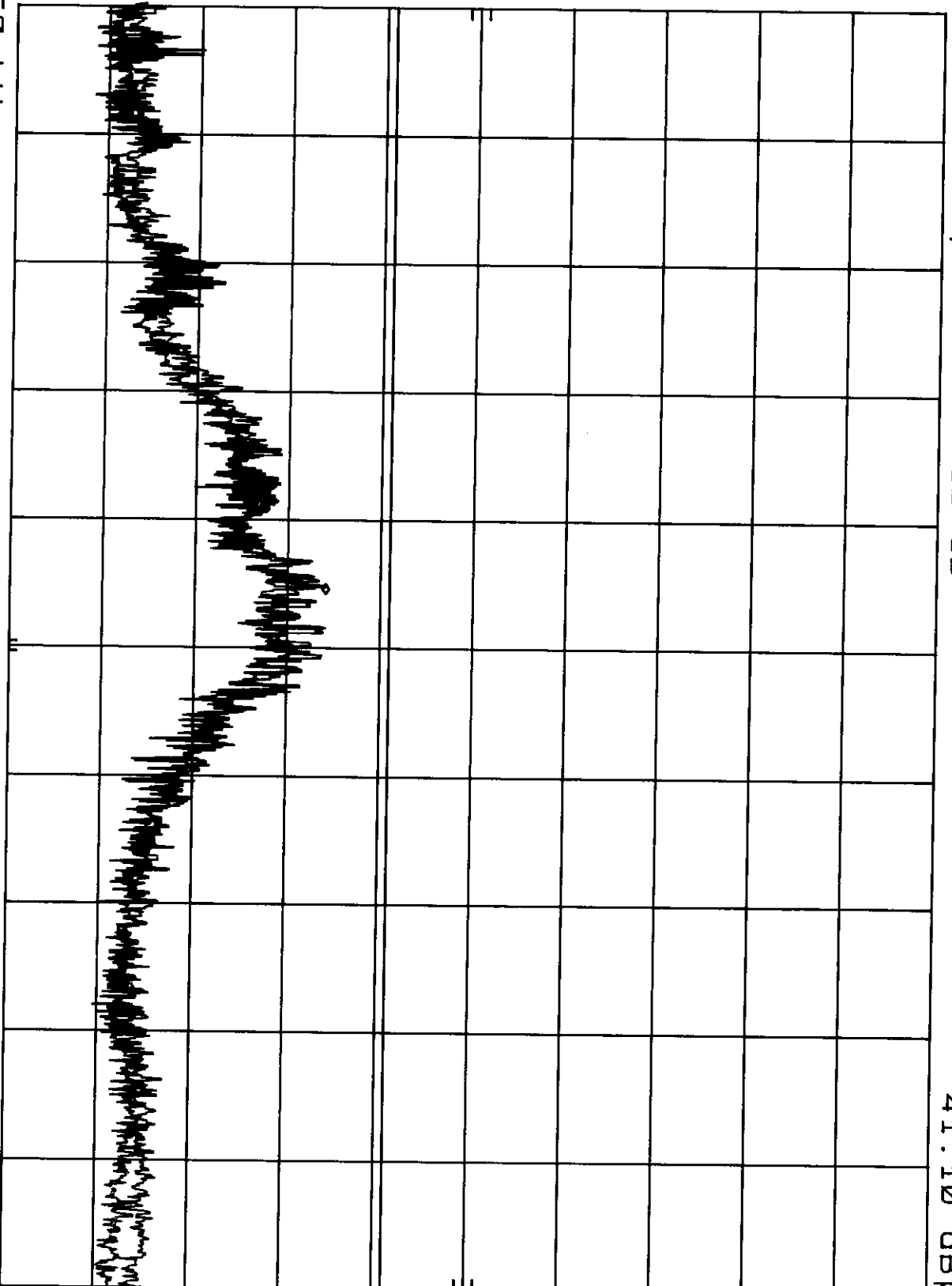
FREQUENCY MHz



A3KM072 RUN 1600X1200/75Hz 93.8KHz MODE AC110VMKR 13.84 MHz  
REF 107.0 dBμV ATTEN 10 dB 41.10 dBμV

10 dB/

DL  
48.0  
dBμV



START 450 KHz

RES BW 10 KHz

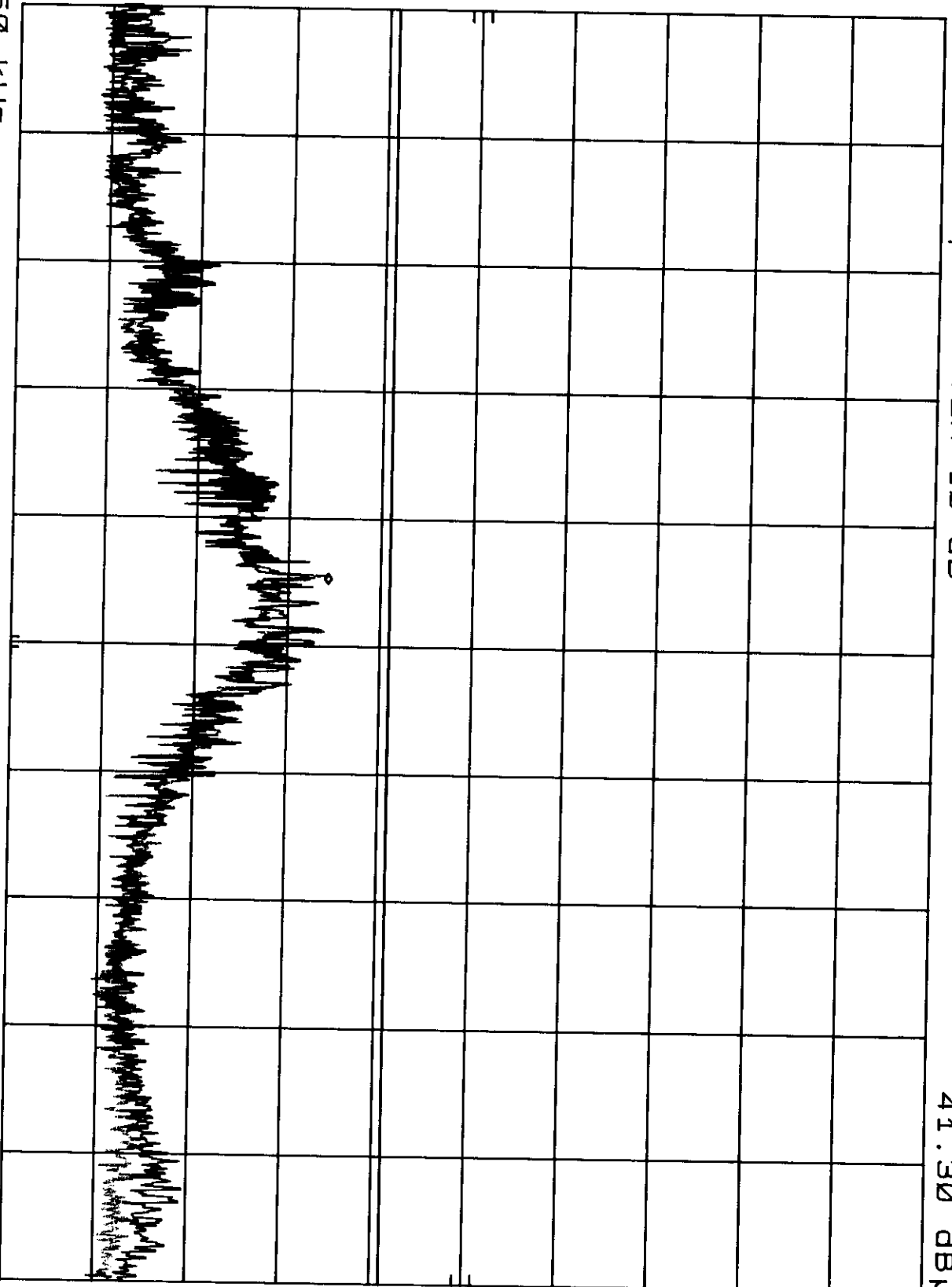
VBW 10 KHz

STOP 30.00 MHz  
SWP 750 msec

A3KM072 RUN 1600X1200/75Hz 93.8KHz MODE AC220VMKR 13.63 MHz  
REF 107.0 dBμV ATTEN 10 dB 41.30 dBμV

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 : A3KM072  
 REPORT NO.: EMI98-039A  
 TEST DATE : MAY/13/1998  
 TEST ENGI.: C.C.Wu

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 FCC ID. : DS16XU2225
4. MODEM : HAYES 07-00038 S/N.: A29900153966  
 FCC ID. : BFJ90907-00038
5. MOUSE : IBM M-534 S/N.: 23-146196  
 FCC ID. : DZL211029
6. KEYBOARD: IBM KB-9826 S/N.: K071940  
 FCC ID. : E8HKB-5323
7. VIDEO CARD : WINNER 3000L S/N.: 023004001190  
 FCC ID. : KJ6W3000L
8. CD\_ROMD : SONY CDU31A S/N.: --  
 FCC ID. : KGACDU31A2

NOTE: TEST WAS PERFORMED IN ACCORDANCE WITH FCC MEASUREMENT PROCEDURE  
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 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.  
 91.1Kz MODE(1280X1024/85Hz) WAS TESTED.  
 D-SUB INTERFACE CABLE WITH TWO FERRITE CORES WAS TESTED.  
 UNSHIELDED MAINS CORD WAS USED DURING TEST.  
 EXTRA EARPHONE AND MICROPHONE WERE USED DURING TEST.  
 EXTRA 4 USB CABLES WERE CONNECTED TO DUMMY LOAD WAS USED.

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)
62.43	24.76	27.46	40
218.55	32.12	33.12	45

234.14	34.9	38.2	46
312.2	30.448	31.448	46
343.45	30.132	30.732	46
390.26	31.04	31.04	46
421.5	31.164	31.464	46
483.93	AMBIENT	34.588	46
515.16	33.52	35.02	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)
31.25	28.26	34.76	40
33.61	27.04	35.44	40
46.83	29.98	35.48	40
52.49	34.82	35.42	40
124.88	31.15	32.85	43.5
138.21	27.08	33.08	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)

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# 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.H2

K.J.HSU, NVLAP SIGNATORY

TESTED BY:

C.C.Wu

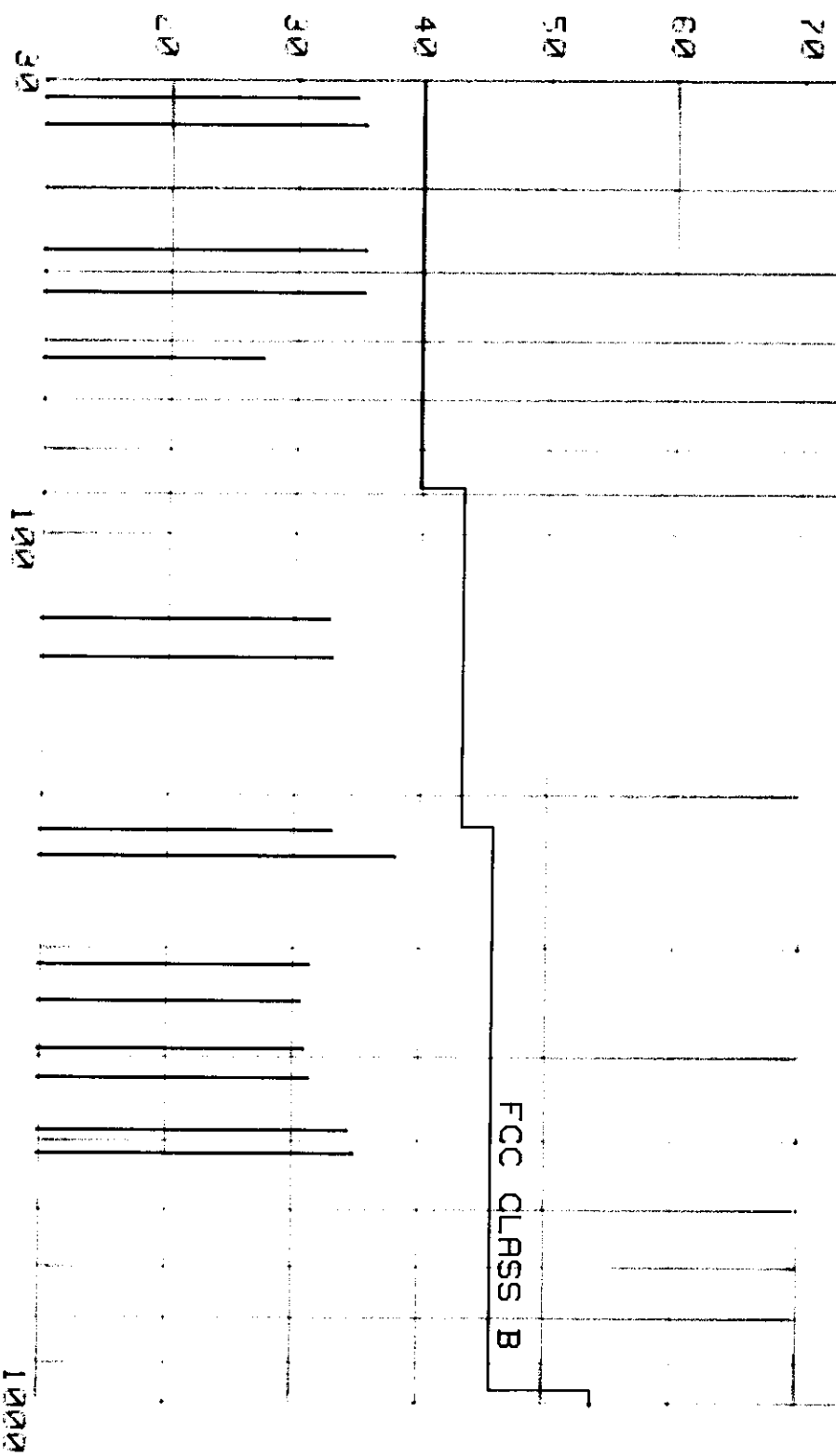
C.C.Wu

RFI EMISSION LEVEL dBuV/m

MAY/13/1998

REPORT NO: EMI98-039H  
MODEL NO: 17H580BQ (107MP)

FCC CLASS B

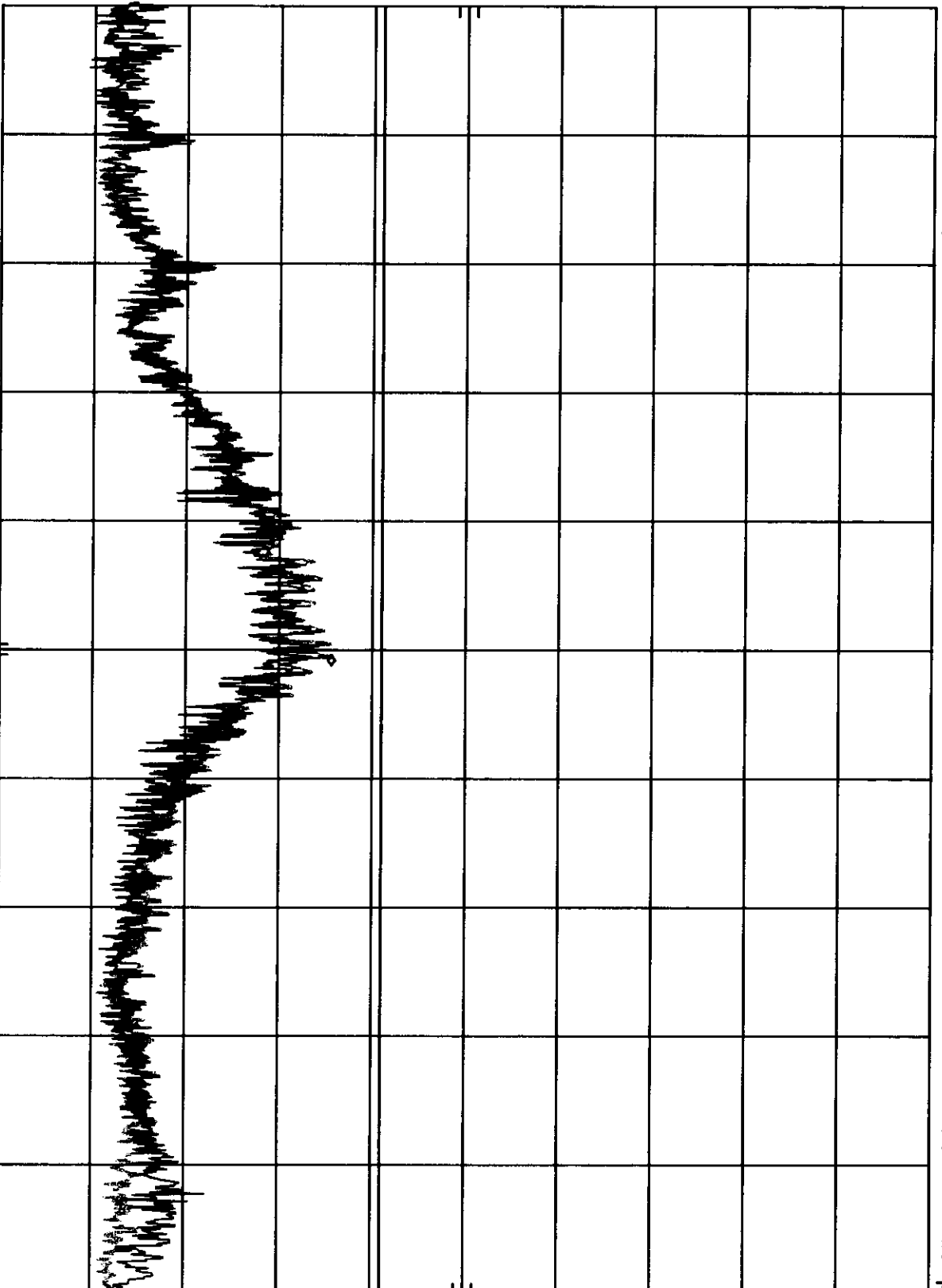


FREQUENCY MHz

A3KM072 RUN 1280X1024/85Hz 91.1KHz MODE AC220VMKR 15.43 MHz  
h<sub>p</sub> REF 107.0 dBμV ATTEN 10 dB 42.60 dBμV

10 dB/

DL  
48.0  
dBμV



START 450 KHz

RES BW 10 KHz

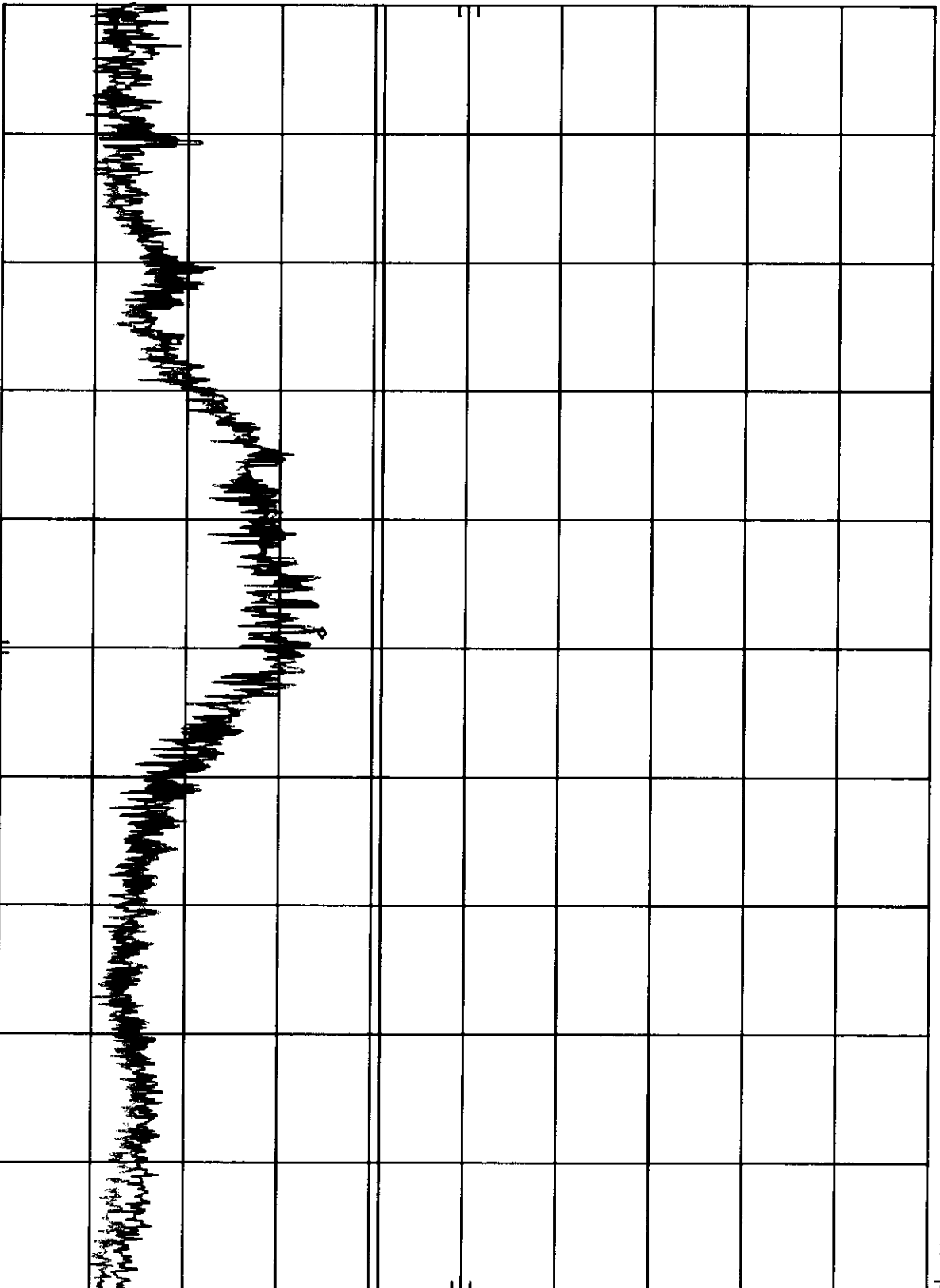
VBW 10 KHz

STOP 30.00 MHz  
SWP 750 msec

A3KM072 RUN 1280X1024/85Hz 91.1KHz MODEAC110V MKR 14.84 MHz  
h<sub>p</sub> REF 107.0 dBμV ATTEN 10 dB 41.60 dBμV

10 dB/

DL  
48.0  
dBμV



START 450 KHz

RES BW 10 KHz

VBW 10 KHz

STOP 30.00 MHz  
SWP 750 msec