

Proview Electronics Co., Ltd.

CRT Monitor

Brand Name	Model No.	Brand Name	Model No.
Proview	778	Vobis	778
EMC	778	MOTOROLA	778
MAG	778	acer	AF7X0*(X=0-9, *=A-Z or Blank)
XEROX	778	Lenovo	LXH-WG769F2
eMachine	778	Lenovo	LXB-HF769A

Prepared for : Proview Electronics Co., Ltd.
6F, No. 1, Pau-Sheng Rd., Yung-Ho City, Taipei, Taiwan

Prepared By : Audix Technology (Shenzhen) Co., Ltd.
No. 6, Ke Feng Rd., 52 Block,
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Report Number : ACS-F04125
Date of Test : Apr.18~20, 2004
Date of Report : May.17, 2004

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TEST REPORT DECLARATION

Applicant : Proview Electronics Co., Ltd.
 Manufacturer : Proview Technology (Shenzhen) Co., Ltd.
 EUT Description : CRT Monitor

(A) MODEL NO. &	Proview	778	Vobis	778
BRAND NAME :	EMC	778	MOTOROLA	778
	MAG	778	acer	AF7X0*(X=0-9, *=A-Z or Blank)
	XEROX	778	Lenovo	LXH-WG769F2
	eMachine	778	Lenovo	LXB-HF769A

(B) SERIAL NO. : F2004051701

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

Test Procedure Used:

FCC Rules and Regulations Part 15 Subpart B Class B Aug, 2003.

The device described above is tested by AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart Class B limits both radiated and conducted emissions.

The test results are contained in this test report and AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. is assumed full responsibility for the accuracy and completeness of these tests. Also, this report shows that the Equipment Under Test (EUT) is to be technically compliant with the FCC requirements.

This report applies to above tested sample only. This report shall not be reproduced in part without written approval of AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

This report must not be used by the applicant to claim product endorsement by NVLAP or any agency of the U.S. Government.

Date of Test :

Apr.18~20, 2004

Prepared by :

Elsa Wu

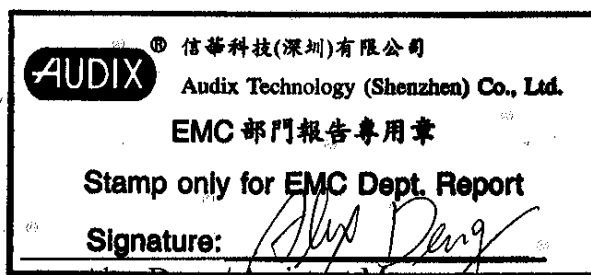
Elsa Wu / Assistant

Reviewer :

Lake Wang

Lake Wang / Supervisor

Approved & Authorized Signer :



Name of the Representative of the Responsible Party :

Signature :

1. GENERAL INFORMATION

1.1. Description of Device (EUT)

Description	:	CRT Monitor			
Model Number &	:	Proview	778	Vobis	778
Brand Name	:	EMC	778	MOTOROLA	778
		MAG	778	acer	AF7X0*(X=0-9, *=A-Z or Blank)
		XEROX	778	Lenovo	LXH-WG769F2
		eMachine	778	Lenovo	LXB-HF769A
Applicant	:	Proview Electronics Co., Ltd. 6F, No. 1, Pau-Sheng Rd., Yung-Ho City, Taipei, Taiwan			
Manufacturer	:	Proview Technology (Shenzhen) Co., Ltd. North Block 21, 23 Free Trade Zone Shatuokok, Shenzhen, Guangdong, China			
Data Cable	:	Shielded, Undetachable, 1.5m			
Power Cord	:	Shielded, Detachable, 1.5m			
Date of Test	:	Apr.18~20, 2004			

1.2. Tested Supporting System Details

1.2.1. PERSONAL COMPUTER

Main Board	:	M/N:TUSL2-C
Manufacturer	:	ASUS
CPU	:	M/N: Pentium III 750
Manufacturer	:	Intel
Hard Disk	:	M/N: D740X-6L
Manufacturer	:	Maxtor
Floppy Disk	:	M/N: D359M3
Manufacturer	:	MITSUMI
S.P.S	:	M/N: MPA-250
Manufacturer	:	Priver
VGA Card	:	M/N: CM64A
		S/N: C10G445336
		Manufacturer: Power Color

1.2.2. PRINTER

Model Number	:	2225C+
Serial Number	:	22937S56660
FCC ID	:	DSI6XU225
Manufacturer	:	Hewlett Packard
Power Adapter	:	Hewlett Packard, Model 8241A
Data Cable	:	Shielded, Detachable, 1.5m

1.2.3. MODEM#1

Model Number	:	MODEM 1414
Serial Number	:	980013578
FCC ID	:	IFAXDM1414
Manufacturer	:	ACEEX
Data Cable	:	Shielded, Detachable, 1.5m
Power Adapter	:	Datatronics, Model: SCP41-91000A

1.2.4.MODEM#2

Model Number	:	MODEM 1414
Serial Number	:	980013573
FCC ID	:	IFAXDM1414
Manufacturer	:	ACEEX
Data Cable	:	Shielded, Detachable, 1.5m
Power Adapter	:	Datatronics
		Model :SCP41-91000AAD-09

1.2.5.MOUSE (USB)

Model Number	:	NWW-5
Manufacturer	:	A4 TECH
Data Cable	:	Shield : 1.5m

1.2.6.MOUSE (PS/2)

Model Number	:	DL-M305L
FCC ID	:	NZ8DLFAM800
Manufacturer	:	DELUX
Data Cable	:	Shield : 1.5m

1.2.7.KEYBOARD (USB)

Model Number	:	SK-3325
Serial Number	:	B57C80ACPN8021
Manufacturer	:	HP
Data Cable	:	Shield : 1.5m

1.2.8.KEYBOARD (PS/2)

Model Number	:	SK-9921
Serial Number	:	B285874
Manufacturer	:	GATEWAY
Data Cable	:	Shield : 1.5m

1.3. Test Facility

Site Description

3m Anechoic Chamber : Certificated by FCC, USA
Aug. 15, 2003

3m & 10m Anechoic Chamber : Certificated by FCC, USA
Mar. 15, 2004

EMC Lab. : Certificated by DATech, German
Feb. 02, 2004

Certificated by NVLAP, USA
NVLAP Code: 200372-0
Mar. 31, 2003

Name of Firm : Audix Technology (Shenzhen) Co., Ltd.

Site Location : No. 6, Ke Feng Rd., 52 Block,
Shenzhen Science & Industrial Park,
Nantou, Shenzhen, Guangdong, China

1.4. Test Uncertainty

Conducted Emission Uncertainty = $\pm 2.66\text{dB}$

Radiated Emission Uncertainty = $\pm 4.26\text{dB}$

2. POWER LINE CONDUCTED EMISSION TEST

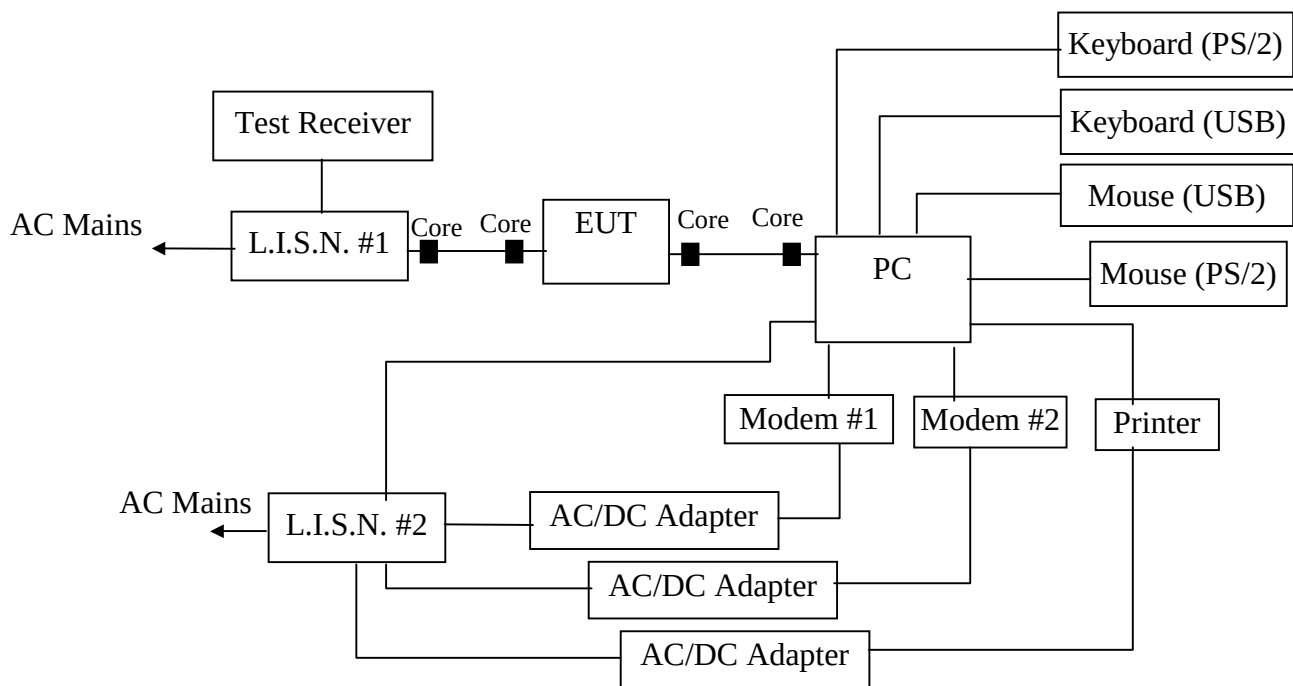
2.1. Test Equipment

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

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Test Receiver	Rohde & Schwarz	ESHS10	838693/001	May.31, 03	1 Year
2.	L.I.S.N. #1	Kyoritsu	KNW-407	8-541-4	May.31, 03	1 Year
3.	L.I.S.N. #2	R&S	ESH2-Z5	834066/011	May.31, 03	1 Year
4.	Terminator	EMCO	50 Ω	No. 1	May.31, 03	1 Year
5.	Terminator	EMCO	50 Ω	No. 2	May.31, 03	1 Year
6.	RF Cable	FUJIKURA	RG-55/U	LISN Cable	Feb.20, 04	1/2 Year
7.	Coaxial Switch	Anritsu	MP59B	M74389	Nov.28, 03	1/2 Year
8.	PC	N/A	586ATXS	N/A	N/A	N/A
9.	Printer	HP	Laserjet2100	SGGJ092351	N/A	N/A

2.2. Block Diagram of Test Setup

2.2.1. Block diagram of connection between the EUT and simulators



(EUT: CRT Monitor)

2.3.Power Line Conducted Emission Test Limits

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level dB(μ V)	Average Level dB(μ V)
150KHz ~ 500KHz	66 ~ 56*	56 ~ 46*
500KHz ~ 5MHz	56	46
5MHz ~ 30MHz	60	50

Notes: 1. * Decreasing linearly with logarithm of frequency.

2. The lower limit shall apply at the transition frequencies.

2.4.Configuration of EUT on Test

The following equipment are installed on Power Line Conducted Emission Test to meet the commission requirement and operating regulations in a manner which tends to maximize its emission characteristics in a normal application.

2.4.1.CRT Monitor (EUT)

Model Number & Brand Name : Proview: 778

Lenovo: LXH-WG769F2/LXB-HF769A

Serial Number : F2004051701

Manufacturer : Proview Technology (Shenzhen) Co., Ltd.

2.4.2.Support Equipment : As Tested Supporting System Detail, in Section 1.2..

2.5.Operating Condition of EUT

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

2.5.2.Turn on the power of all equipment.

2.5.3.Let the EUT work in test mode (Running “H” partten with PC system 640*480 31KHz/60Hz, Running “H” partten with PC system 800*600 54KHz/85Hz, Running “H” partten with PC system 1024*768 68KHz/85Hz, Running “H” partten with PC system 1280*1024 64KHz/60Hz) and test it.

2.6.Test Procedure

The EUT is connected to the power mains through a line impedance stabilization network (L.I.S.N.). This provides a 50 ohm coupling impedance for the EUT. Please refer the block diagram of the test setup and photographs. Power on the EUT and let it work normally, we use a keyboard test soft ware, let EUT working in test mode, then test it. Both sides of AC line are checked to find out the maximum conducted emission. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables shall be changed according to FCC ANSI C63.4-2001 on Conducted Emission Test.

The bandwidth of test receiver (R & S ESHS20) is set at 10KHz.

The frequency range from 150KHz to 30MHz is checked.

The test result are reported on Section 2.7., all the scanning waveforms for Conducted Emission Test are attached in Appendix I.

2.7.Power Line Conducted Emission Test Results

PASS.

The frequency range from 150KHz to 30 MHz is investigated.

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

Date of Test	: Apr.18, 2004	Temperature	: 25°C
EUT	: CRT Monitor	Humidity	: 56%
Model No.	: Proview: 778 Lenovo: LXH-WG769F2/ LXB-HF769A	Test Mode	: Running "H" partten with PC system 1024*768 68KHz/85Hz
Test Engineer	: Bensun		

Frequency (MHz)	Reading (dBμV)				Limit (dBμV)	
	VA		VB		Quasi-Peak	Average
	Quasi-Peak	Average	Quasi-Peak	Average		
0.204	*	*	42.60	39.22	63.46	53.46
0.273	43.83	42.39	*	*	61.03	51.03
0.685	39.02	36.43	*	*	56.00	46.00
0.687	*	*	37.81	35.23	56.00	46.00
1.373	37.59	33.62	*	*	56.00	46.00
1.375	*	*	36.60	30.83	56.00	46.00
2.817	*	*	36.26	31.32	56.00	46.00
5.906	*	*	43.53	36.07	60.00	50.00
6.663	46.13	40.21	*	*	60.00	50.00
14.026	41.65	30.70	*	*	60.00	50.00
23.626	*	*	52.60	45.67	60.00	50.00
23.627	51.63	46.13	*	*	60.00	50.00

"*" As the QP value is too low against AV limit, So AV Value had been omitted.

Reviewer: Calke Wang

3. RADIATED EMISSION TEST

3.1. Test Equipment

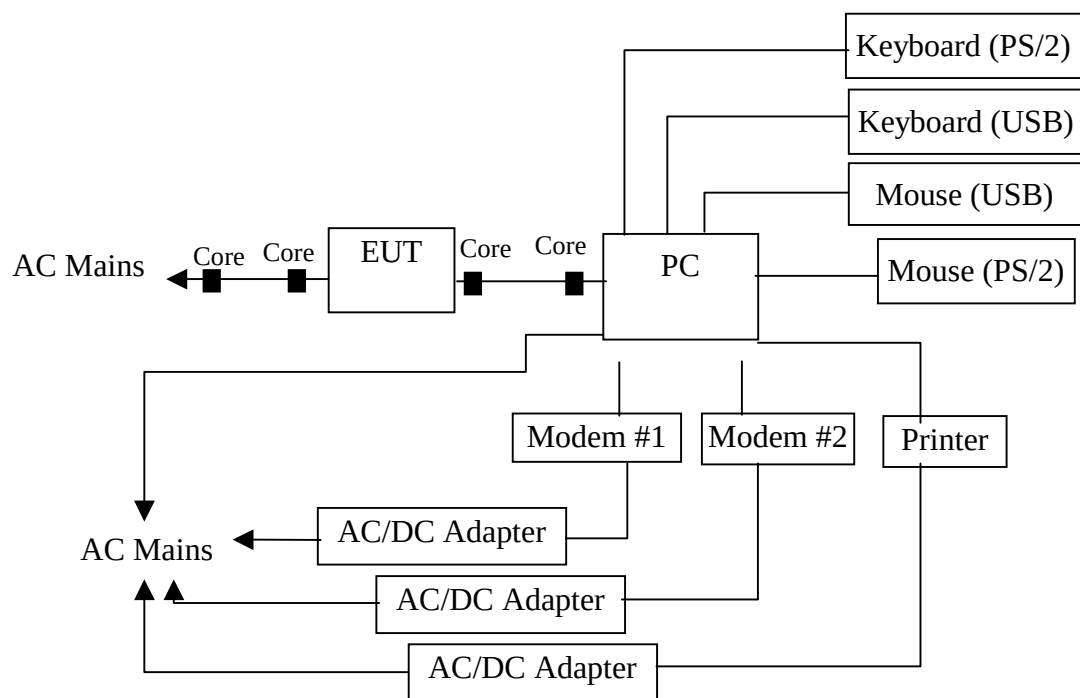
The following test equipments are used during the radiated emission test:

3.1.1. For Anechoic Chamber

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	EMI Spectrum	HP	85422E	3625A00181	May.31, 03	1 Year
2.	Test Receiver	Rohde & Schwarz	ESVS10	832699/004	May.31, 03	1 Year
3.	Amplifier	HP	8447D	2944A07804	Mar.03, 04	1/2 Year
4.	Bilog Antenna	Schaffner	CBL6111C	2768	Apr.20, 04	1 Year
5.	PC	ASUS	P4SGX-MX	N/A	N/A	N/A
6.	Printer	HP	Laserjet1300	N/A	N/A	N/A
7.	RF Cable	MIYAZAKI	8D-FB	10m Chamber No.1	Feb.11, 04	1/2 Year
8.	RF Cable	MIYAZAKI	8D-FB	10m Chamber No.2	Feb.11, 04	1/2 Year
9.	RF Cable	MIYAZAKI	8D-FB	10m Chamber No.3	Feb.11, 04	1/2 Year
10.	RF Cable	MIYAZAKI	8D-FB	10m Chamber No.4	Feb.11, 04	1/2 Year
11.	Coaxial Switch	Anritsu	MP59B	M74389	Nov.28, 03	1/2 Year

3.2. Block Diagram of Test Setup

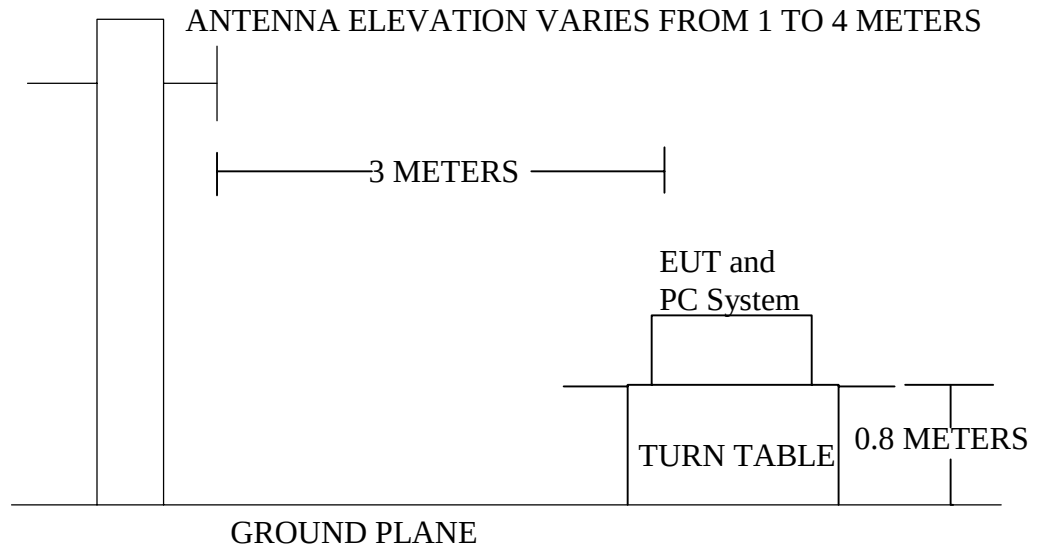
3.2.1. Block diagram of connection between the EUT and simulators



(EUT: CRT Monitor)

3.2.2.In Anechoic Chamber

ANTENNA TOWER



3.3.Radiated Emission Limit

FREQUENCY MHz	DISTANCE Meters	FIELD STRENGTHS LIMIT	
		$\mu\text{V/m}$	$\text{dB}(\mu\text{V})/\text{m}$
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 $(\text{dB})\mu\text{V} = 20 \log \text{Emission level } \mu\text{V/m}$
 - (2) The smaller limit shall apply at the cross point between two frequency bands.
 - (3) Distance is the distance in meters between the measuring instrument, antenna and the closest point of any part of the device or system.

3.4.EUT Configuration on Test

The following equipment are installed on Radiated Emission Test to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

3.4.1.CRT Monitor (EUT)

Model Number & Brand Name : Proview: 778
 Lenovo: LXH-WG769F2/LXB-HF769A
 Serial Number : F2004051701
 Manufacturer : Proview Technology (Shenzhen) Co., Ltd.

3.4.2.Support Equipment : As Tested Supporting System Detail, in Section 1.2.

3.5.Operating Condition of EUT

1. Setup the EUT as shown in Section 3.2..
2. Let the EUT work in test mode (Running “H” partten with PC system 640*480 31KHz/60Hz, Running “H” partten with PC system 800*600 54KHz/85Hz, Running “H” partten with PC system 1024*768 68KHz/85Hz, Running “H” partten with PC system 1280*1024 64KHz/60Hz) and test it.

3.6.Test Procedure

EUT and its simulators are placed on a turn table, which is 0.8 meter high above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. Power on the EUT and let it work normally, we use a keyboard test soft ware, let EUT working in test mode, then test it. EUT is set 3 meters away from the receiving antenna, which is mounted on a antenna tower. The antenna can be moved up and down between 1 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bilog antenna) is used as receiving antenna. Both horizontal and vertical polarization of the antenna are set on test.

The bandwidth of the EMI test receiver (R&S ESVS20) is set at 120KHz.

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

The test mode (Running “H” partten with PC system 640*480 31KHz/60Hz, Running “H” partten with PC system 800*600 54KHz/85Hz, Running “H” partten with PC system 1024*768 68KHz/85Hz, Running “H” partten with PC system 1280*1024 64KHz/60Hz) is tested in Anechoic Chamber, and all the scanning waveforms are attached in Appendix II.

3.7.Radiated Emission Test Result

PASS.

The frequency range from 30MHz to 1000MHz is investigated.
Please see the following pages.

Date of Test :	Apr.20, 2004	Temperature :	24.5°C
EUT :	CRT Monitor	Humidity :	63%
Model No. :	Proview: 778 Lenovo: LXH-WG769F2/ LXB-HF769A	Test Mode :	Running "H" partten with PC system 1024*768 68KHz/85Hz
Test Engineer:	Bensun		

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	Over Limits dB	Limits dBμV/m
72.68	7.35	1.56	20.93	29.84	-10.16	40.00
237.58	11.13	2.93	22.06	36.12	-9.88	46.00
376.29	16.07	3.92	21.92	41.91	-4.09	46.00
475.23	17.28	4.61	14.00	35.89	-10.11	46.00
686.69	20.26	5.60	6.64	32.50	-13.50	46.00
851.59	22.17	6.06	7.11	35.34	-10.66	46.00

Remark: 1. All readings are Quasi-Peak values.

2. Emission Level = Antenna Factor + Cable Loss + Meter Reading

3. The worst emission was detected at 376.29MHz with corrected signal level of 41.91dBμV/m (Limit is 46.00dBμV/m) when the antenna was at horizontal polarization and at 1.03m high and the turn table was at 25 °.

4. 0 ° was the table front facing the antenna. Degree is calculated from 0 ° clockwise facing the antenna.

Reviewer:

Caice Wang

Date of Test :	Apr.20, 2004	Temperature :	24.5°C
EUT :	CRT Monitor	Humidity :	63%
Model No. :	Proview: 778 Lenovo: LXH-WG769F2/ LXB-HF769A	Test Mode :	Running "H" partten with PC system 1024*768 68KHz/85Hz
Test Engineer:	Bensun		

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	Over Limits dB	Limits dBμV/m
72.68	8.22	1.56	20.97	30.75	-9.25	40.00
376.29	15.26	3.92	18.78	37.96	-8.04	46.00
497.54	17.85	4.29	14.61	36.75	-9.25	46.00
732.28	21.14	5.72	8.61	35.47	-10.53	46.00
875.84	22.36	6.53	7.52	36.41	-9.59	46.00
945.68	23.87	6.84	6.32	37.03	-8.97	46.00

Remark: 1. All readings are Quasi-Peak values.

2. Emission Level = Antenna Factor + Cable Loss + Meter Reading

3. The worst emission was detected at 376.29MHz with corrected signal level of 37.96dBμV/m (Limit is 46.00dBμV/m) when the antenna was at vertical polarization and at 1.53m high and the turn table was at 312° .

4. 0° was the table front facing the antenna. Degree is calculated from 0° clockwise facing the antenna.

Reviewer:

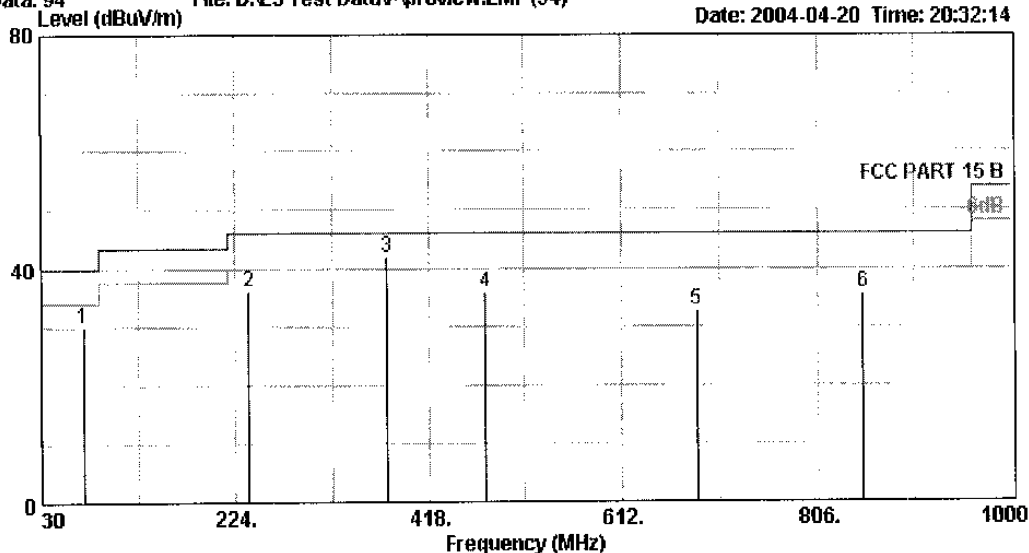
Cahe Wang



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Fax: +86-755-26632877
Postcode: 518057

Data: 94 File: D:\E3 Test Data\Preview.EMI (94)

Date: 2004-04-20 Time: 20:32:14



Site : 10m Chamber
Condition : FCC PART 15 B 3m 2768 FACTOR(3M) HORIZONTAL
EUT : CRT Monitor
M/N1 : Brand name: Proviv M/N: 778
M/N2 : Brand name: Lenovo M/N: LXN-WG769E2
: LXB-HF769A
POWER : AC 120V/60Hz
OP Condition: Running "H" Parttern with PC System
Engineer : Bensun Chen
Comment : Temp: 24.5 Humi: 63%
Memo : 1024*768 60KHz/85Hz
: ANT POS: 1.03M T-TABLE POS: 25'

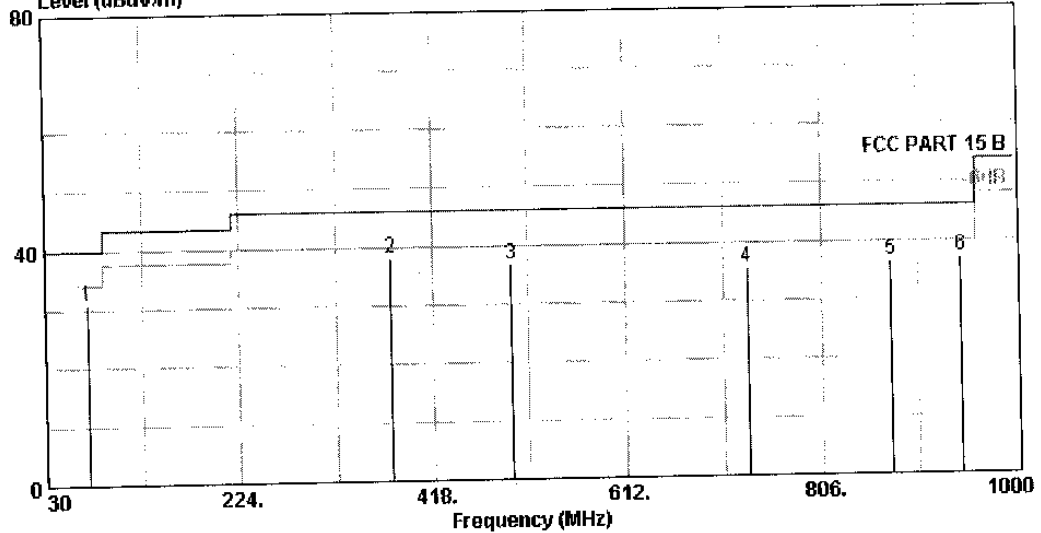
		Limit		Read	Over	CableAntenna		
	Freq	Line	Level	Level	Limit	Loss	Factor	Remark
	MHz	dBuV/m	dBuV/m	dBuV	dB	dB	dB/m	
1 @	72.68	40.00	29.84	20.93	-10.16	1.56	7.35	
2 @	237.58	46.00	36.12	22.06	-9.88	2.93	11.13	
3 @	376.29	46.00	41.91	21.92	-4.09	3.92	16.07	
4 @	475.23	46.00	35.89	14.00	-10.11	4.61	17.28	
5 @	686.69	46.00	32.50	6.64	-13.50	5.60	20.26	
6 @	851.59	46.00	35.34	7.11	-10.66	6.06	22.17	



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Postcode: 518057

Data: 93 File: D:\E3 Test Data\Preview.EMI (94)

Date: 2004-04-20 Time: 20:26:12



Site : 10m Chamber
Condition : FCC PART 15 B 3m 2768 FACTOR(3M) VERTICAL
EUT : CRT Monitor
M/N1 : Brand name: Proview M/N: 778
M/N2 : Brand name: Lenovo M/N: LXH-WG769E2
POWER : AC 120V/60Hz
OP Condition: Running "M" Parttern with PC System
Engineer : Bensun Chen
Comment : Temp: 24.5 Humd: 63%
Memo : 1024*768 68KHz/85Hz
ANT POS: 1.53M T-TABLE POS: 312'

	Freq	Limit		Read		Over		CableAntenna		Remark
		Line	Level	Level	Limit	Loss	Factor	Loss	Factor	
	MHz		dBuV/m	dBuV/m	dBuV	dB	dB	dB	dB/m	
1 @	72.68	40.00	30.75	20.97	-9.25	1.56	8.22			
2 @	376.29	46.00	37.96	18.78	-8.04	3.92	15.26			
3 @	497.54	46.00	36.75	14.61	-9.25	4.29	17.85			
4 @	732.28	46.00	35.47	8.61	-10.53	5.72	21.14			
5 @	875.84	46.00	36.41	7.52	-9.59	6.53	22.36			
6 @	945.68	46.00	37.03	6.32	-8.97	6.84	23.87			

4. DEVIATION TO TEST SPECIFICATIONS

(None.)

APPENDIX I

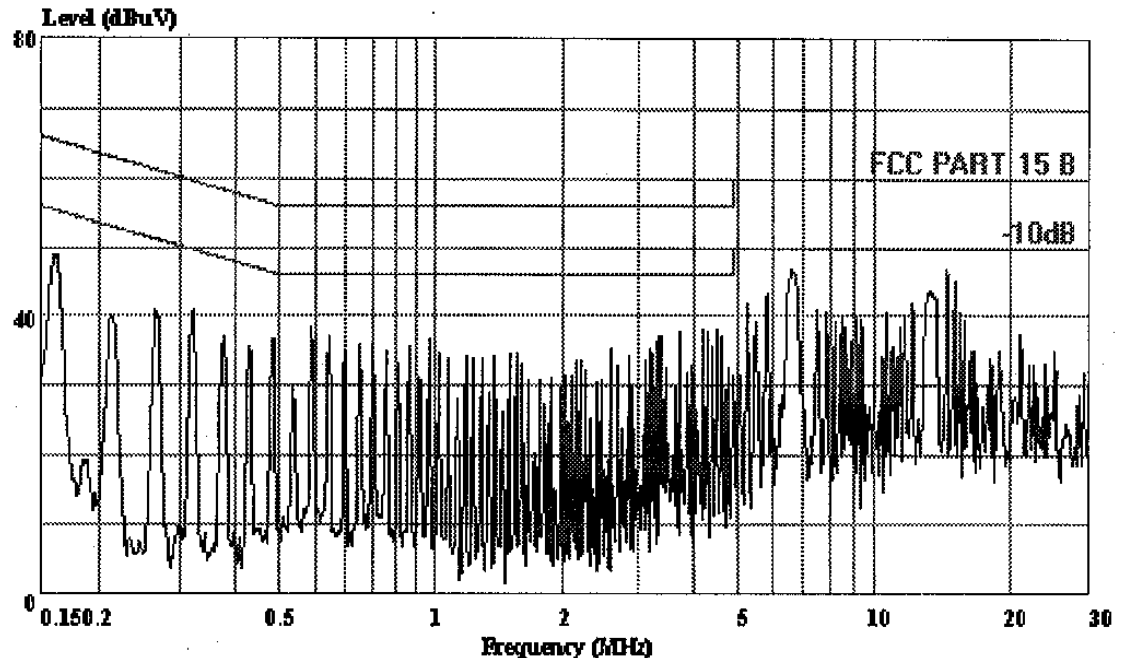


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind Park
Tel:0755-26639496
Fax:26632877

Data#: 10 File#: Proview.EMI

Date: 2004-04-18 Time: 11:04:32



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 15 B VA (KNW-407)

EUT : CRT Monitor

M/N1 : Brand name:Proview M/N:778

M/N2 : Brand name:Lenovo M/N:LXH-WG769F2

: LXB-HF769A

OP Condition : Running"H" Partten with PC System

Test Spec : AC 120V/60Hz

Test Engineer: Bensun Chen

Comment : Temp:25.5' Humi:56%

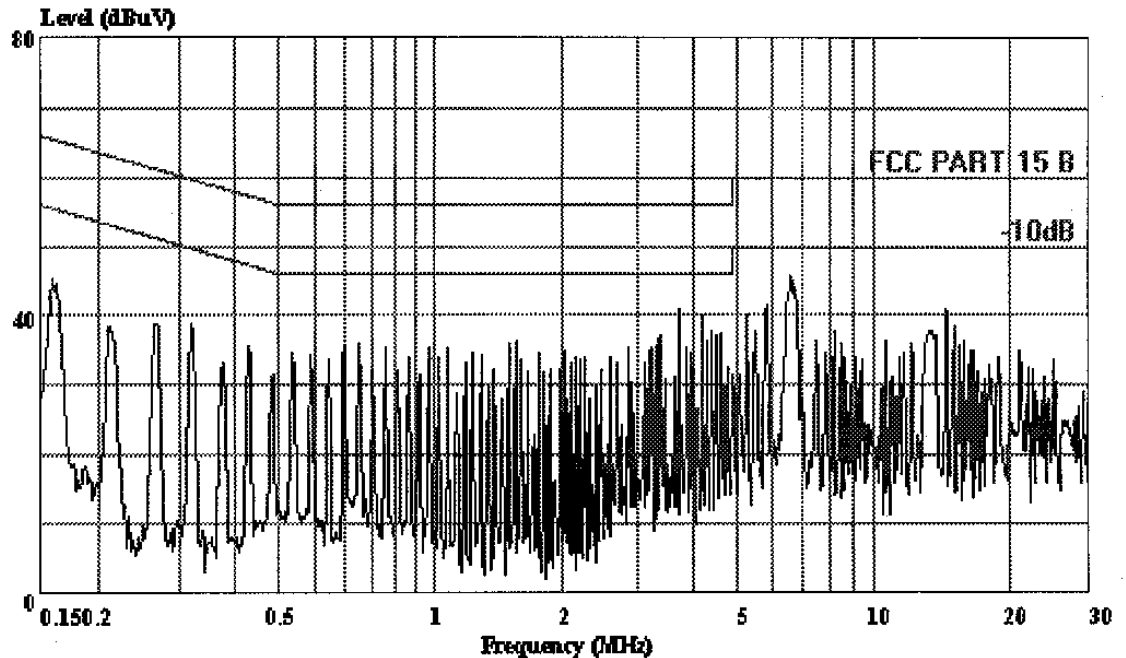
Memo : 640*480 31KHz/60Hz



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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Tel:0755-26639496
Fax:26632877

Data#: 9 File#: Proview.EMI Date: 2004-04-18 Time: 11:02:02



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 15 B VB (KNW-407)

EUT : CRT Monitor

M/N1 : Brand name:Proview M/N:778

M/N2 : Brand name:Lenovo M/N:LXH-WG769F2

: LXB-HF769A

OP Condition : Running"H" Partten with PC System

Test Spec : AC 120V/60Hz

Test Engineer: Bensun Chen

Comment : Temp:25.5' Humi:56%

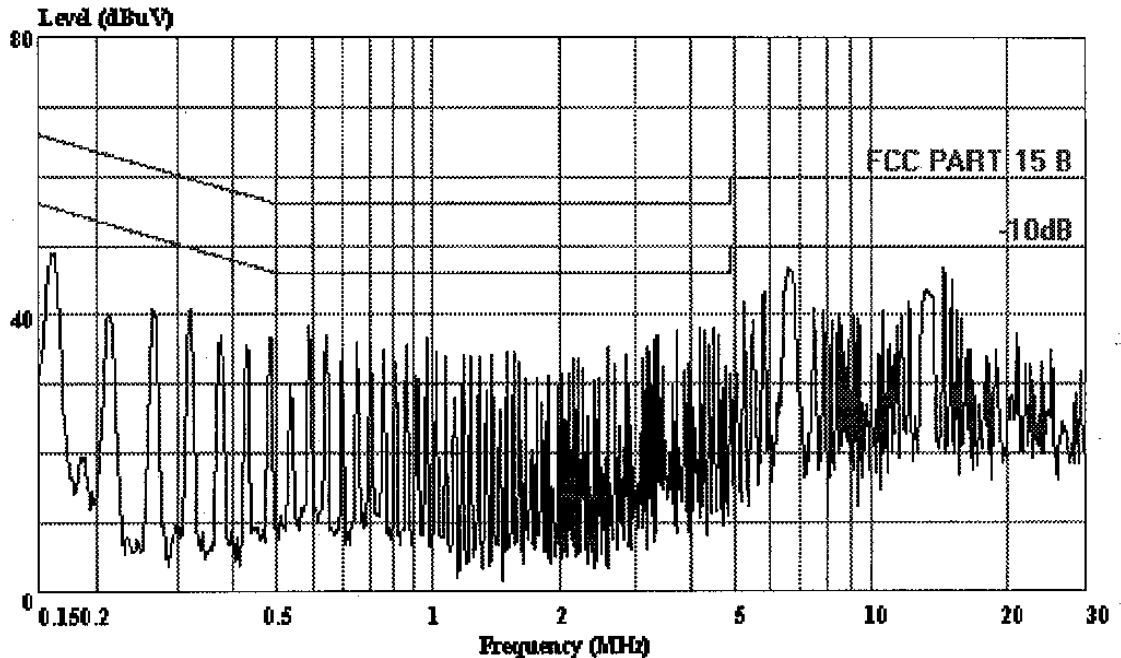
Memo : 640*480 31KHz/60Hz



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Data#: 8 File#: Proview.EMI Date: 2004-04-18 Time: 10:59:41



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 15 B VA (KNW-407)

EUT : CRT Monitor

M/N1 : Brand name:Proview M/N:778

M/N2 : Brand name:Lenovo M/N:LXH-WG769F2

: LXB-HF769A

OP Condition : Running"H" Partten with PC System

Test Spec : AC 120V/60Hz

Test Engineer: Bensun Chen

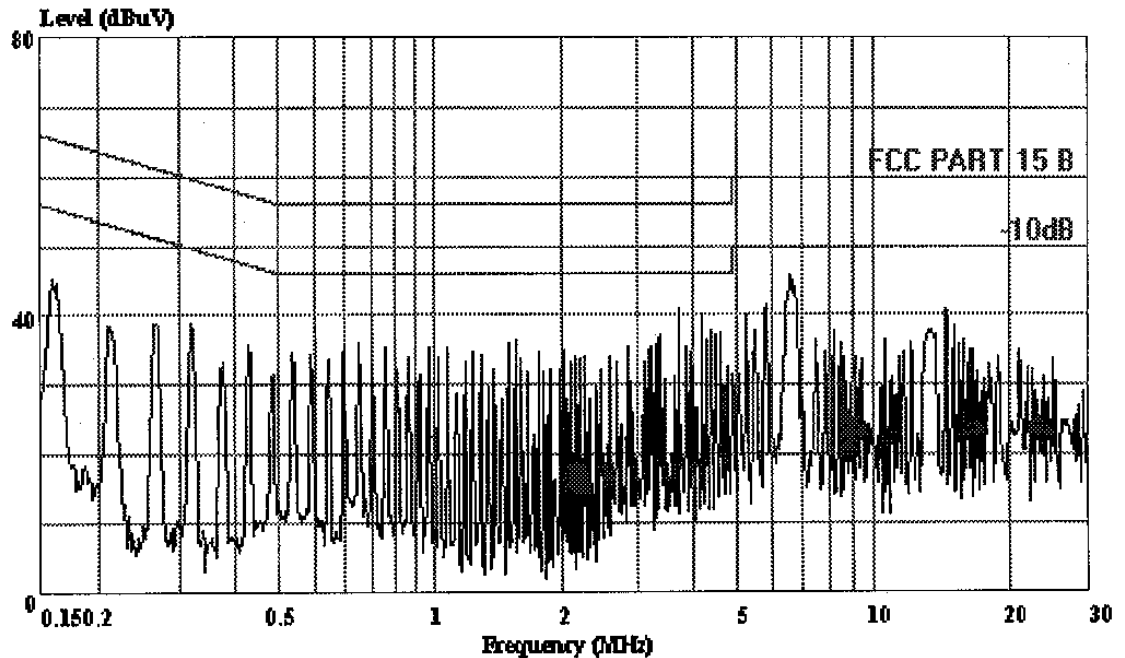
Comment : Temp:25.5' Humi:56%

Memo : 800*600 54KHz/85Hz

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Data#: 7 File#: Proview.EMI Date: 2004-04-18 Time: 10:59:06



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 15 B VB (KNW-407)

EUT : CRT Monitor

M/N1 : Brand name:Proview M/N:778

M/N2 : Brand name:Lenovo M/N:LXH-WG769F2

: LXB-HF769A

OP Condition : Running"H" Partten with PC System

Test Spec : AC 120V/60Hz

Test Engineer: Bensun Chen

Comment : Temp:25.5' Humi:56%

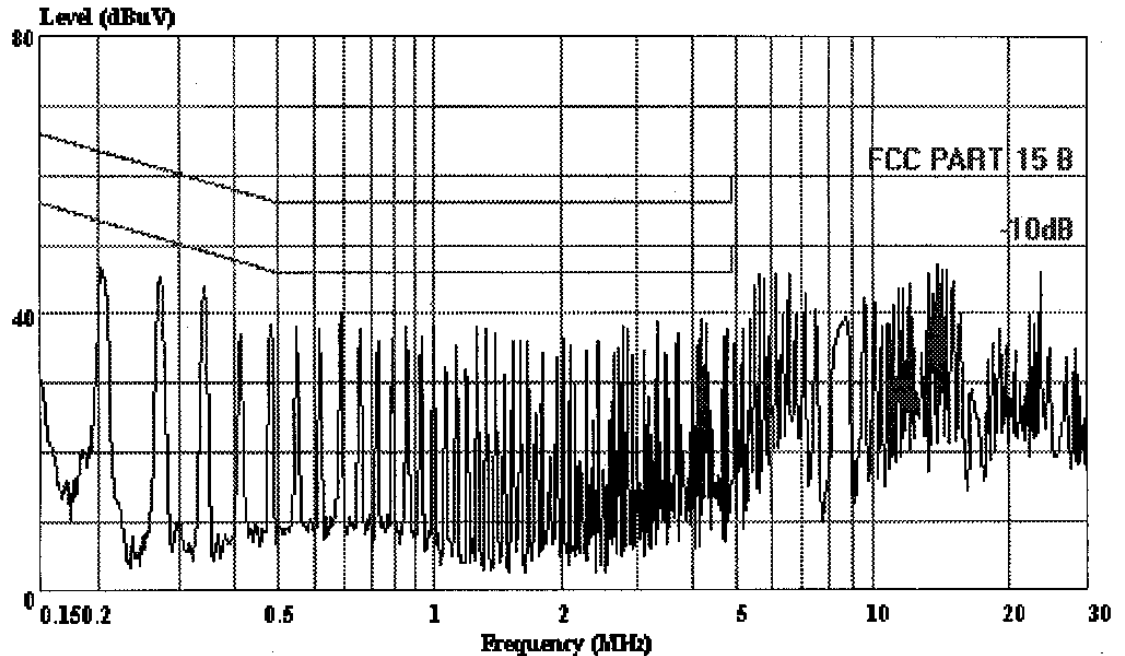
Memo : 800*600 54KHz/85Hz



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Data#: 3 File#: Proview.EMI Date: 2004-04-18 Time: 10:51:40



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 15 B VA (KNW-407)

EUT : CRT Monitor

M/N1 : Brand name:Proview M/N:778

M/N2 : Brand name:Lenovo M/N:LXH-WG769F2

: LXB-HF769A

OP Condition : Running"H" Partten with PC System

Test Spec : AC 120V/60Hz

Test Engineer: Bensun Chen

Comment : Temp:25.5' Humi:56%

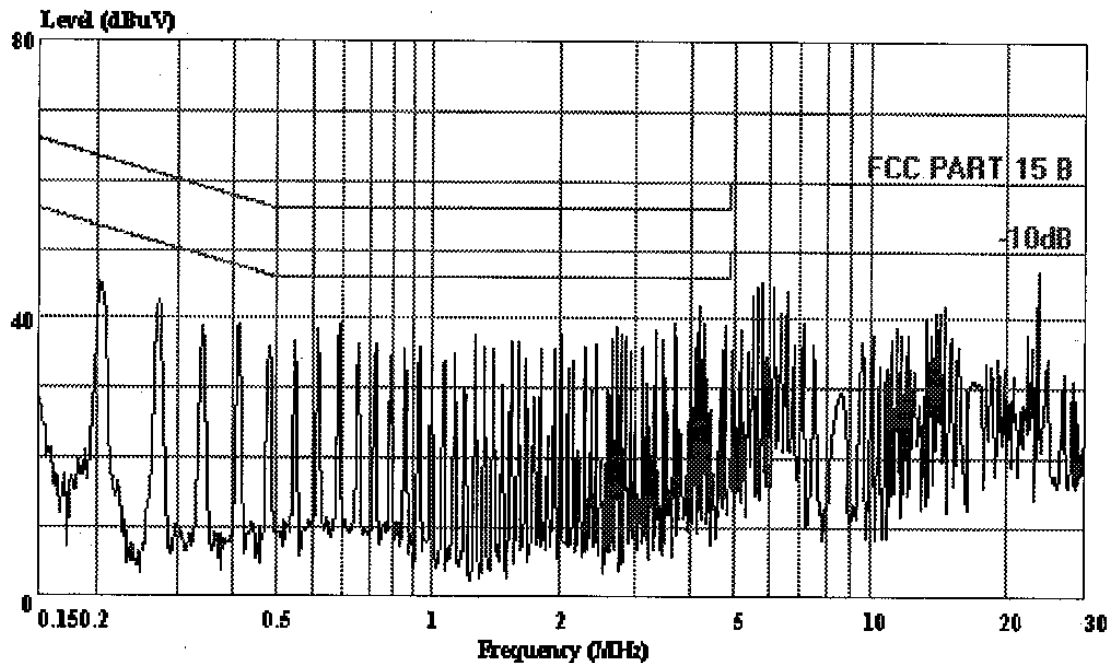
Memo : 1024*768 68KHz/85Hz



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Data#: 1 File#: Proview.EMI Date: 2004-04-18 Time: 10:47:33



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 15 B VB (KNW-407)

EUT : CRT Monitor

M/N1 : Brand name:Proview M/N:778

M/N2 : Brand name:Lenovo M/N:LXH-WG769F2

: LXB-HF769A

OP Condition : Running"H" Partten with PC System

Test Spec : AC 120V/60Hz

Test Engineer: Bensun Chen

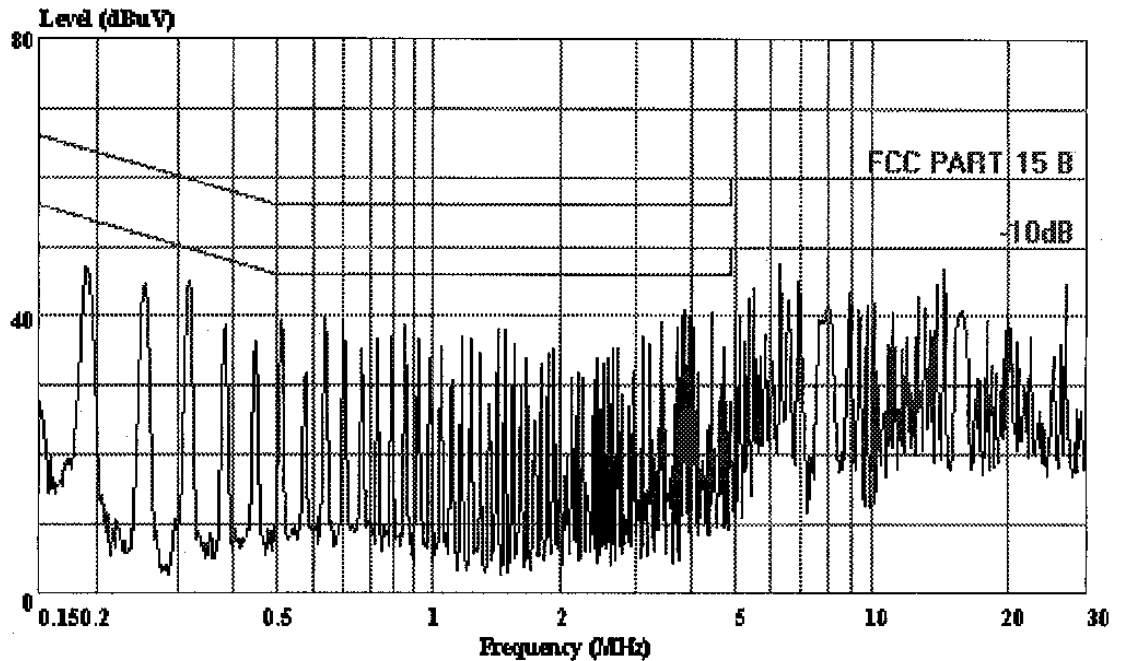
Comment : Temp:25.5' Humi:56%

Memo : 1024*768 68KHz/85Hz

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Data#: 5 File#: Proview.EMI Date: 2004-04-18 Time: 10:56:46



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

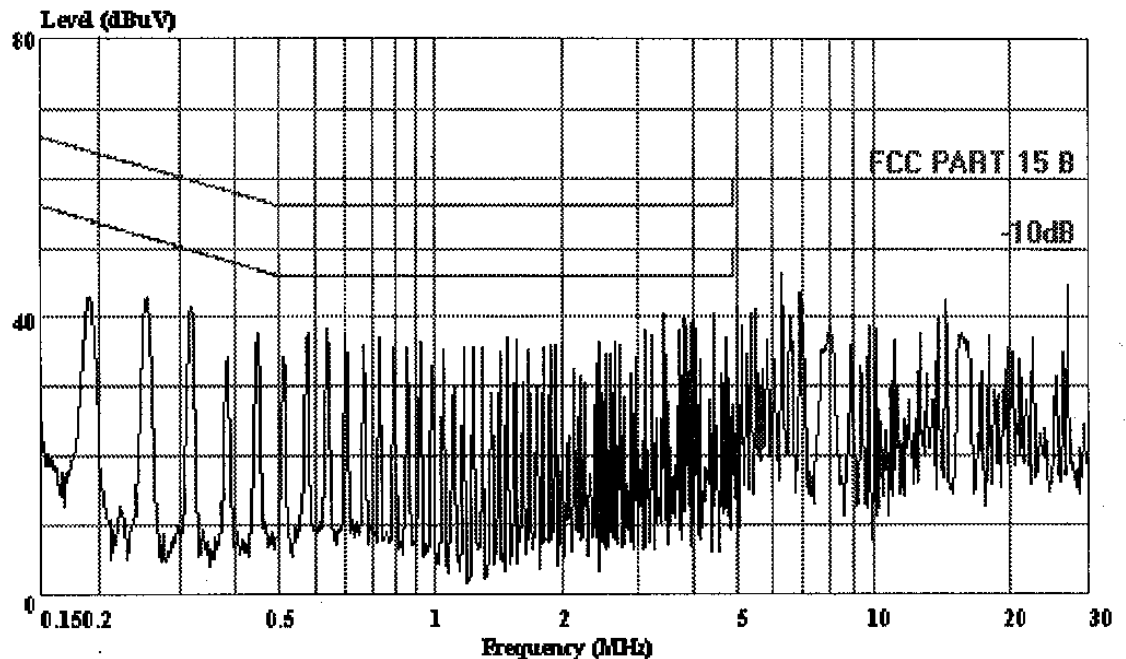
Condition: FCC PART 15 B VA (KNW-407)
EUT : CRT Monitor
M/N1 : Brand name:Proview M/N:778
M/N2 : Brand name:Lenovo M/N:LXH-WG769F2
: LXB-HF769A
OP Condition : Running"H" Partten with PC System
Test Spec : AC 120V/60Hz
Test Engineer: Bensun Chen
Comment : Temp:25.5' Humi:56%
Memo : 1280*1024 64KHz/60Hz



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Data#: 6 File#: Proview.EMI Date: 2004-04-18 Time: 10:57:37



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 15 B VB (KNW-407)

EUT : CRT Monitor

M/N1 : Brand name:Proview M/N:778

M/N2 : Brand name:Lenovo M/N:LXH-WG769F2

: LXB-HF769A

OP Condition : Running"H" Partten with PC System

Test Spec : AC 120V/60Hz

Test Engineer: Bensun Chen

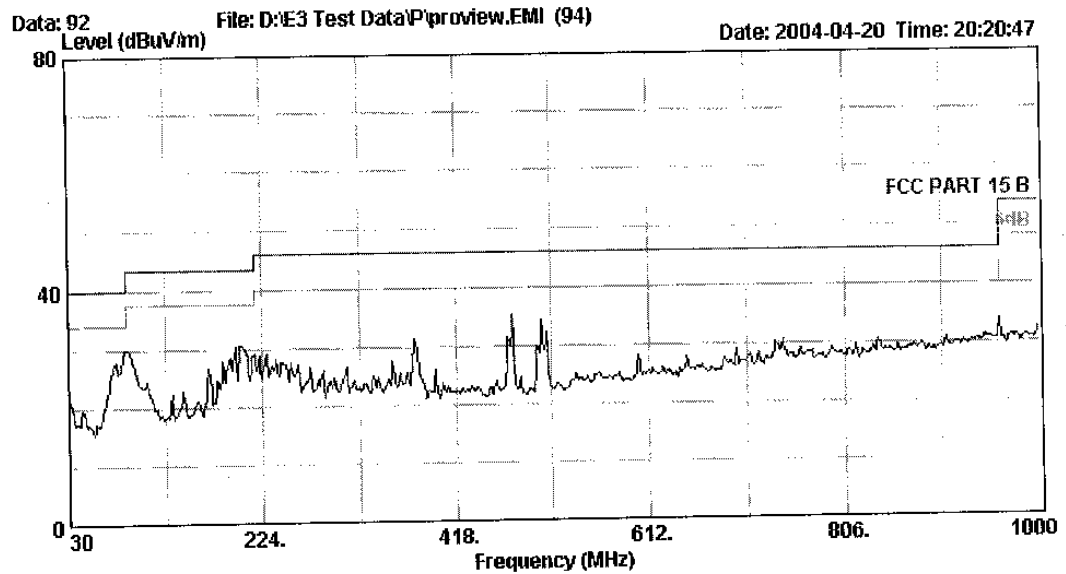
Comment : Temp:25.5' Humi:56%

Memo : 1280*1024 64KHz/60Hz

APPENDIX II



No.6, Ke Feng Road, Block 52,
Shenzhen Science & Industry Park
Nantou, Shenzhen, Guangdong, China
Tel:+86-755-26639495-7
Fax:+86-755-26632877
Postcode:518057



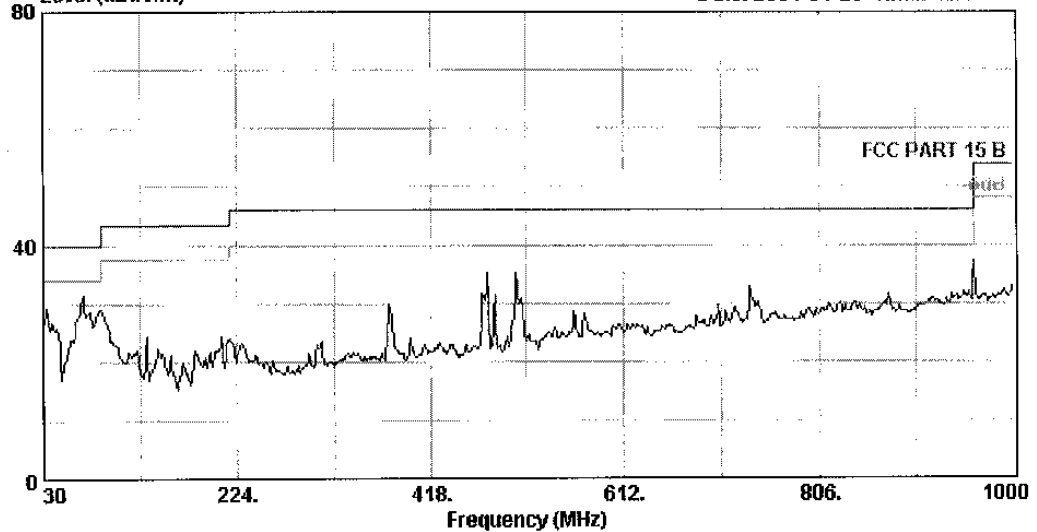
Site : 10m Chamber
Condition : FCC PART 15 B 3m 2768 FACTOR(3M) HORIZONTAL
EUT : CRT Monitor
M/N1 : Brand name: Proview M/N: 778
M/N2 : Brand name: Lenovo M/N: LXM-WG769E2
: LXB-HF769A
POWER : AC 120V/60Hz
OP Condition: Running "H" Parttern with PC System
Engineer : Bensun Chen
Comment : Temp: 24.5' Humd: 63%
Memo : 640*480 31KHz/60Hz



No.6, Ke Feng Road, Block 52,
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Tel:+86-755-26639495-7
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Postcode:518057

Data: 91 File: D:\E3 Test Data\Preview.EMI (94)
Level (dBuV/m)

Date: 2004-04-20 Time: 20:17:45



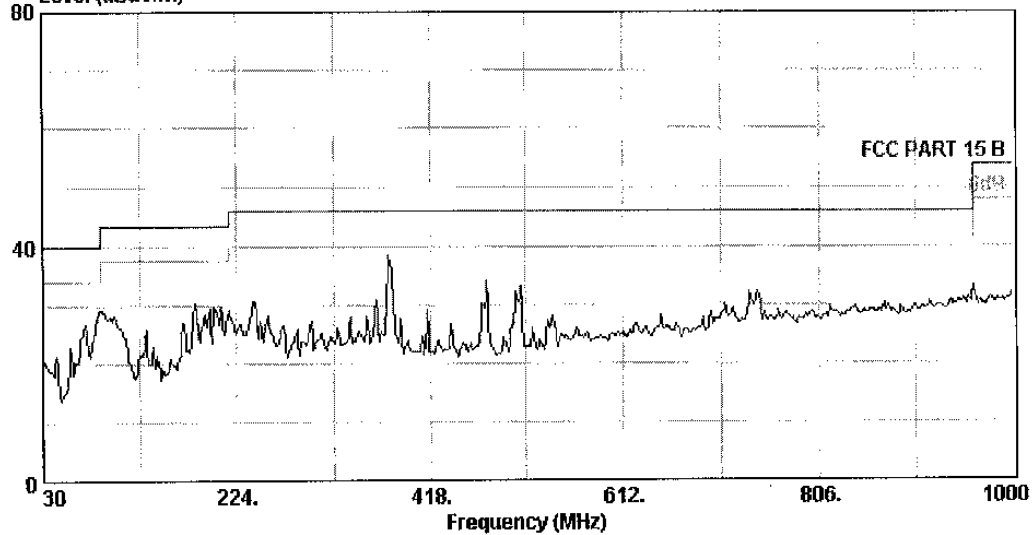
Site : 10m Chamber
Condition : FCC PART 15 B 3m 2768 FACTOR(3M) VERTICAL
EUT : CRT Monitor
M/N1 : Brand name: Proview M/N: 778
M/N2 : Brand name: Lenovo M/N: LXH-WG769E2
: LXB-HF769A
POWER : AC 120V/60Hz
OP Condition: Running "H" Parttern with PC System
Engineer : Bensun Chen
Comment : Temp: 24.5 Humi: 63%
Memo : 640*480 31KHz/60Hz



No.6, Ke Feng Road, Block 52,
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Tel: +86-755-26639495-7
Fax: +86-755-26632877
Postcode: 518057

Data: 87 File: D:\E3 Test Data\Preview.EMI (94)
Level (dBuV/m)

Date: 2004-04-20 Time: 20:11:20



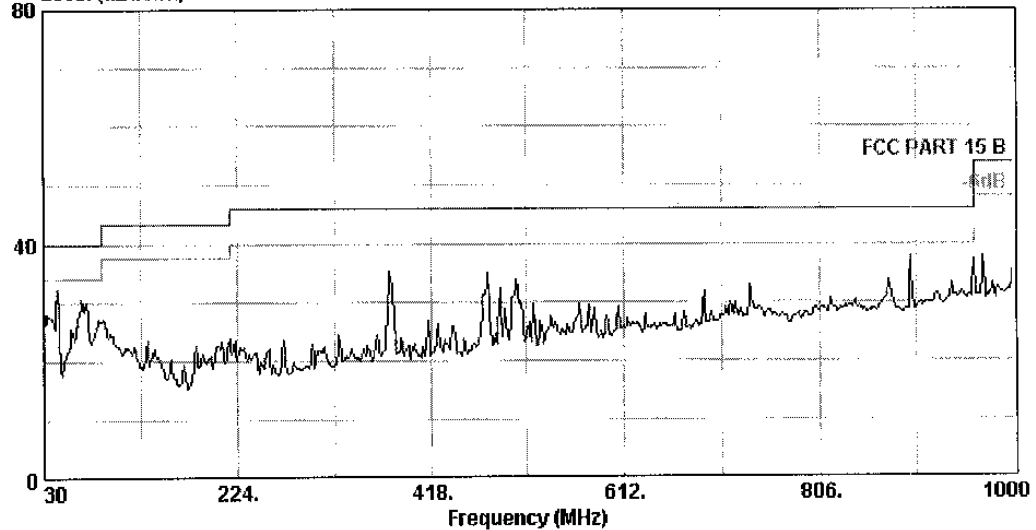
Site : 10m Chamber
Condition : FCC PART 15 B 3m 2768 FACTOR(3M) HORIZONTAL
EUT : CRT Monitor
M/N1 : Brand name: Proview M/N: 778
M/N2 : Brand name: Lenovo M/N: LXM-WG769F2
: LXM-WF769A
POWER : AC 120V/60Hz
OP Condition: Running "H" Parttern with PC System
Engineer : Bensun Chen
Comment : Temp: 24.5' Humi: 63%
Memo : 800*600 54KHz/85Hz



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Postcode: 518057

Data: 88 File: D:\E3 Test Data\P\proview.EMI (94)
Level (dBuV/m)

Date: 2004-04-20 Time: 20:13:26



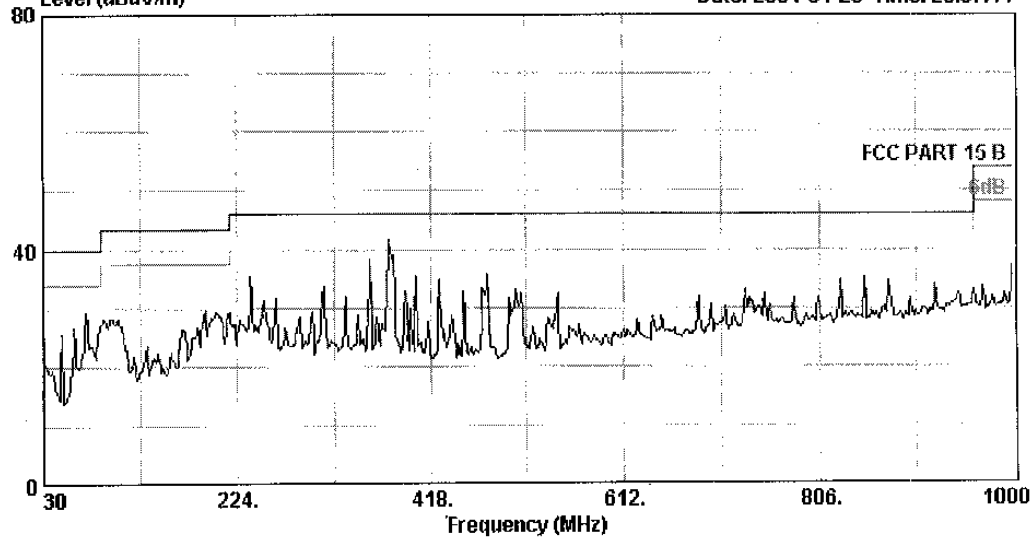
Site : 10m Chamber
Condition : FCC PART 15 B 3m 2768 FACTOR(3M) VERTICAL
EUT : CRT Monitor
M/N1 : Brand name: Proview M/N: 778
M/N2 : Brand name: Lenovo M/N: LXN-WG769F2
: LXB-WF769A
POWER : AC 120V/60Hz
OP Condition: Running "H" Parttern with PC System
Engineer : Bensun Chen
Comment : Temp: 24.5' Humi: 63%
Memo : 800*600 54KHz/85Hz



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Postcode:518057

Data: 86 File: D:\E3 Test Data\Preview\EMI (94)

Date: 2004-04-20 Time: 20:07:14



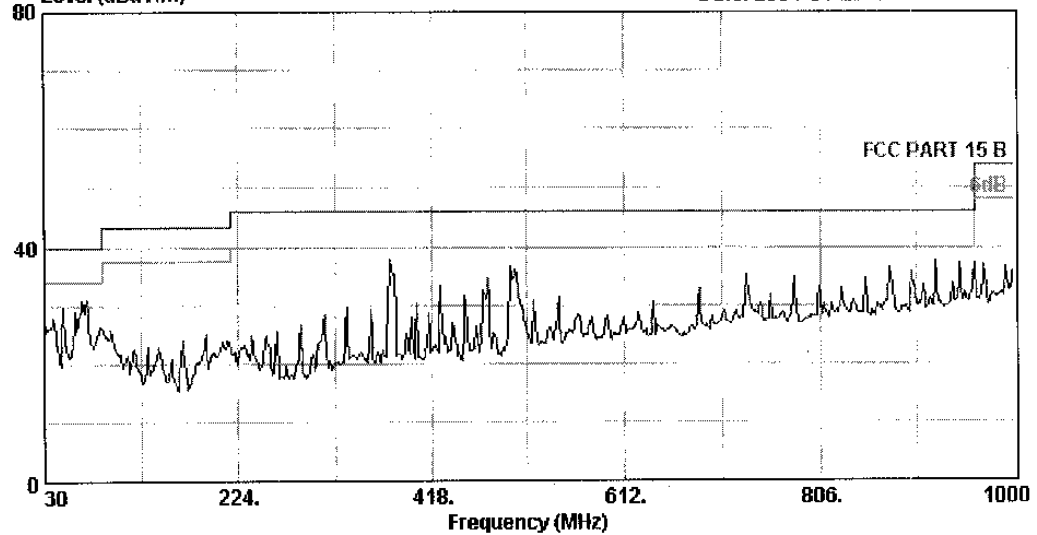
Site : 10m Chamber
Condition : FCC PART 15 B 3m 2768 FACTOR(3M) HORIZONTAL
EUT : CRT Monitor
M/N1 : Brand name: Proviv M/N: 778
M/N2 : Brand name: Lenovo M/N: LXH-WG769F2
: LXB-WF769A
POWER : AC 120V/60Hz
OP Condition: Running "H" Parttern with PC System.
Engineer : Bensun Chen
Comment : Temp: 24.5 Humi: 63%
Memo : 1024*768 68KHz/85Hz



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Postcode: 518057

Data: 85 File: D:\E3 Test Data\Preview.EMI (94)

Date: 2004-04-20 Time: 20:05:17



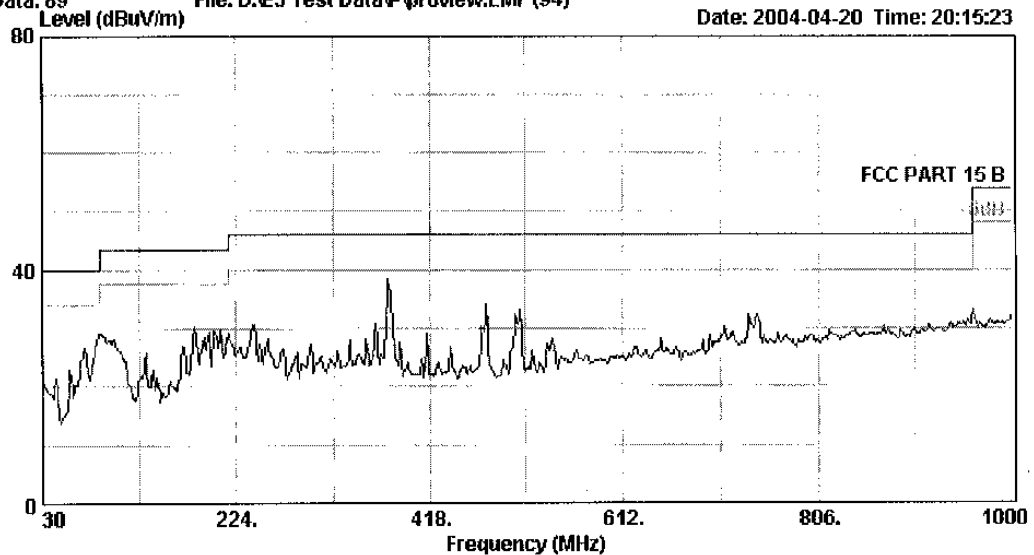
Site : 10m Chamber
Condition : FCC PART 15 B 3m 2768 FACTOR(3M) VERTICAL
EUT : CRT Monitor
M/N1 : Brand name: Proview M/N: 778
M/N2 : Brand name: Lenovo M/N: LXH-WG769E2
: LXD-HF769A
POWER : AC 120V/60Hz
OP Condition: Running "N" Parttern with PC System
Engineer : Bensun Chen
Comment : Temp: 24.5' Humi: 63%
Memo : 1024*768 68KHz/85Hz



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Postcode: 518057

Data: 89 File: D:\E3 Test Data\Preview.EMI (94)

Date: 2004-04-20 Time: 20:15:23



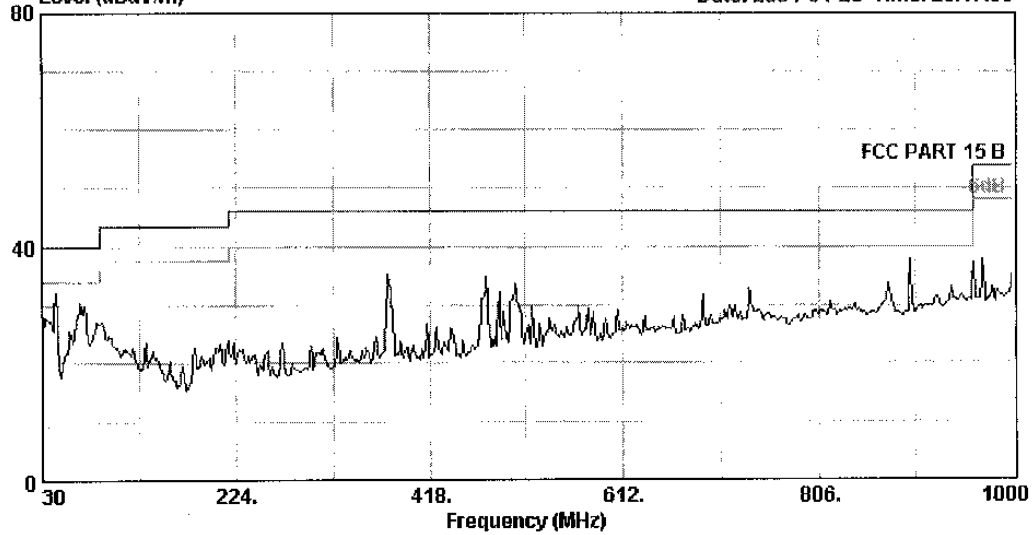
Site : 10m Chamber
Condition : FCC PART 15 B 3m 2768 FACTOR(3M) HORIZONTAL
EUT : CRT Monitor
M/N1 : Brand name: Proview M/N: 778
M/N2 : Brand name: Lenovo M/N: LXH-WG769E2
: LXB-HF769A
POWER : AC 120V/60Hz
OP Condition: Running "H" Parttern with PC System
Engineer : Bensun Chen
Comment : Temp: 24.5 Humi: 63%
Memo : 1280*1024 64KHz/60Hz



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Fax: +86-755-26632877
Postcode: 518057

Data: 90 File: D:\E3 Test Data\Preview.EMI (94)
Level (dBuV/m)

Date: 2004-04-20 Time: 20:17:36



Site : 10m Chamber
Condition : FCC PART 15 B 3m 2768 FACTOR(3M) VERTICAL
EUT : CRT Monitor
M/N1 : Brand name: Preview M/N: 778
M/N2 : Brand name: Lenovo M/N: LXH-WG769E2
: LXB-WR769A
POWER : AC 120V/60Hz
OP Condition: Running "H" Parttern with PC System
Engineer : Bensun Chen
Comment : Temp: 24.5 Humi: 63%
Memo : 1280*1024 64KHz/60Hz