

China Great-Wall Computer ShenZhen Co., Ltd.

Color Monitor

Model Number: 1996F

Prepared for : China Great-Wall Computer ShenZhen Co., Ltd.
Great-Wall Bldg, Science & Industry Park,
Shenzhen China

Prepared By : Audix Technology (Shenzhen) Co., Ltd.
No. 6, Ke Feng Rd., 52 Block,
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Nantou, Shenzhen, Guangdong, China

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Report Number : ACS-F03189
Date of Test : Aug.06~16, 2003
Date of Report : Apr.19, 2003

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TEST REPORT DECLARATION

Applicant : China Great-Wall Computer ShenZhen Co., Ltd.
 Manufacturer : China Great-Wall Computer ShenZhen Co., Ltd.
 Shiyan Branch Monitor Division
 EUT Description : Color Monitor
 (A) MODEL NO. : 1996F
 (B) SERIAL NO. : F2003081901
 (C) POWER SUPPLY : AC 120V/60Hz

Test Procedure Used:

FCC Rules and Regulations Part 15 Subpart B Class B Mar 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 :

Aug.06~16, 2003

Prepared by :

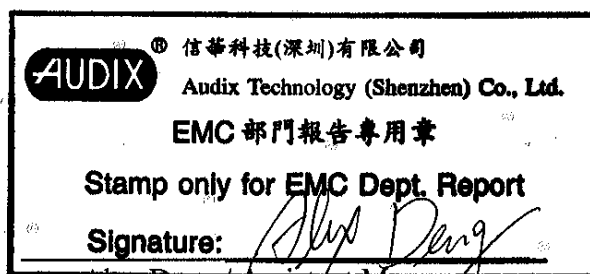
Elsa Wu

Elsa Wu / Assistant

Lake Wang

Lake Wang / Supervisor

Reviewer :



Approved & Authorized Signer :

Name of the Representative of the Responsible Party :

Signature :

1. GENERAL INFORMATION

1.1. Description of Device (EUT)

Description	:	Color Monitor
Model Number	:	1996F
Trade Name	:	Great-Wall/KDS/HANSOL/WESCOM/DAEWOO/ VERSUS/DAYTEK/iiyama/e-life/MARVIN Note:For different buyers, please refer to the above list for different trade names of same sample.
Applicant	:	China Great-Wall Computer ShenZhen Co., Ltd. Great-Wall Bldg, Science & Industry Park, Shenzhen China
Manufacturer	:	China Great-Wall Computer ShenZhen Co., Ltd. Shiyan Branch Monitor Division Great Wall Computer Industry Park, Baoshi East Rd, Shiyan Country Baoan, Shenzhen, P. R. China
Data Cable	:	Unshielded, Undetachable 1.2m
Power Cord	:	Unshielded, Detachable 1.5m
Date of Test	:	Aug.06~16, 2003

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: JU-257A605P Manufacturer: Panasonic
S.P.S	:	M/N: MPA-250 Manufacturer: Priver
VGA Card	:	M/N: CM64A S/N: C10G445335 Manufacturer: Power Color
Sound Card	:	M/N: CT4830 S/N: T4830120151591 Manufacturer: CREATIVE

1.2.2. PS/2 KEYBOARD

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

1.2.3. KEYBOARD(USB)

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

1.2.4. MOUSE(USB)

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

1.2.5. 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

1.2.6.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

1.2.7. 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

1.3. Test Facility

Site Description

3m Anechoic Chamber	:	Certificated by FCC, USA Aug. 24, 2000
3m & 10m Open Site	:	Certificated by FCC, USA Jan. 29, 2001
	:	Certificated by VCCI, Japan Jan. 01, 1998
EMC Lab.		Certificated by DATech, German Feb. 02, 1999
		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

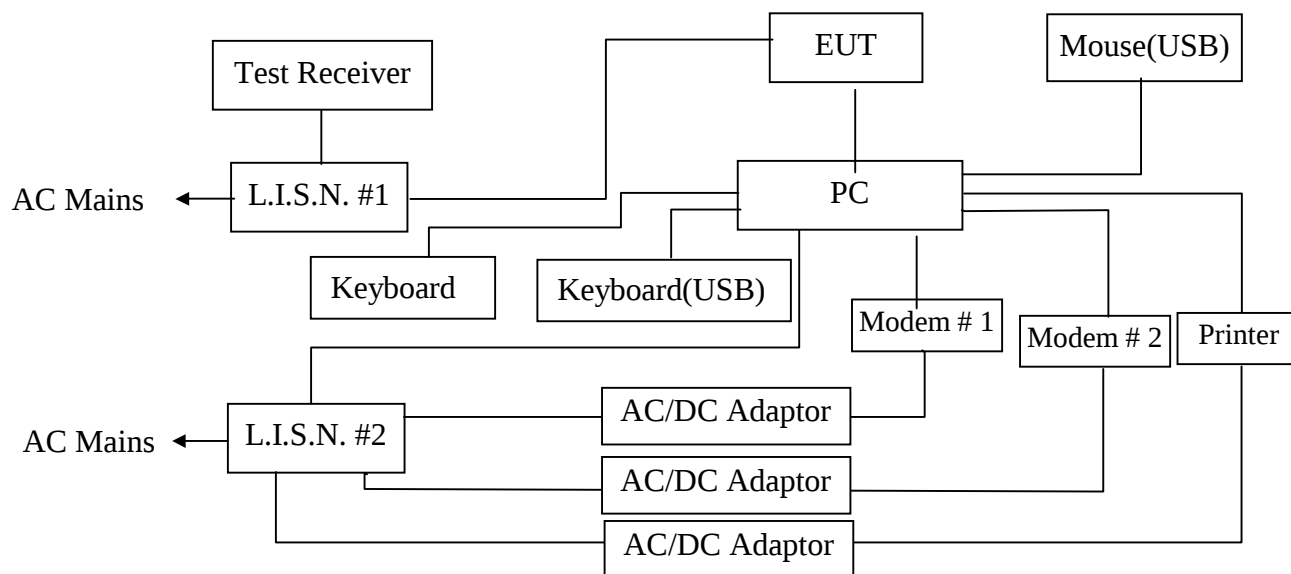
2.1. Test Equipment

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	ESHS20	836600/006	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	50Ω	No. 1	May.31, 03	1 Year
5.	Terminator	EMCO	50Ω	No. 2	May.31, 03	1 Year
6.	RF Cable	FUJIKURA	RG-55/U	LISN Cable	Feb. 22, 03	1/2 Year
7.	Coaxial Switch	Anritsu	MP59B	M74389	May.29, 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: Color 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.Color Monitor (EUT)

Model Number : 1996F
 Serial Number : F2003081901
 Manufacturer : China Great-Wall Computer ShenZhen Co., Ltd.
 Shiyan Branch Monitor Division

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” 640*480 60Hz/
 Running “H” 1600*1200 60Hz/Running “H” 1280*1024 75Hz) 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 C63.4-1992 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	: Aug.06, 2003	Temperature	: 25.2℃
EUT	: Color Monitor	Humidity	: 56%
Model No.	: 1996F	Test Mode	: Running "H" 1600*1200 60Hz
Test Engineer	: Seco		

Frequency (MHz)	Reading (dBμV)				Limit (dBμV)	
	VA		VB		Quasi-Peak	Average
	Quasi-Peak	Average	Quasi-Peak	Average		
0.150	44.30	41.80	44.80	42.10	66.00	56.00
0.510	29.80	26.80	*	*	56.00	46.00
0.520	*	*	29.90	26.10	56.00	46.00
1.478	26.40	22.30	*	*	56.00	46.00
1.812	*	*	26.10	22.10	56.00	46.00
4.310	*	*	38.90	32.10	56.00	46.00
4.320	38.70	32.90	*	*	56.00	46.00
9.010	38.60	33.00	*	*	60.00	50.00
9.110	*	*	38.60	31.80	60.00	50.00
17.810	31.40	29.10	*	*	60.00	50.00
18.110	*	*	32.40	29.90	60.00	50.00

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

Reviewer: Choke Wang

3. RADIATED EMISSION TEST

3.1. Test Equipment

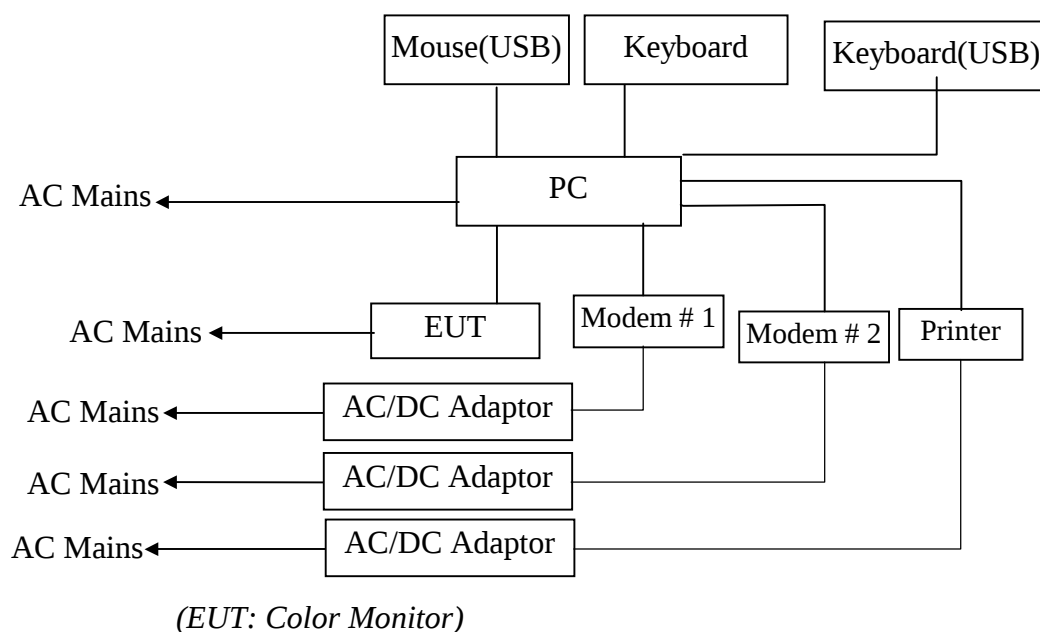
The following test equipments are used during the radiated emission test:

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	834468/011	May.31, 03	1 Year
3.	Amplifier	HP	8447D	2944A07794	Mar.19, 03	1/2 Year
4.	Bilog Antenna	Schaffner	CBL6111C	2598	Jan. 14, 03	1 Year
5.	PC	N/A	586ATX3	N/A	N/A	N/A
6.	Printer	HP	Laserjet6P	SGCF019673	N/A	N/A
7.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.1	Aug.02, 03	1/2 Year
8.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.2	Aug.02, 03	1/2 Year
9.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.3	Aug.02, 03	1/2 Year
10.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.4	Aug. 02, 03	1/2 Year
11.	Coaxial Switch	Anritsu	MP59B	M73989	May.29, 03	1/2 Year

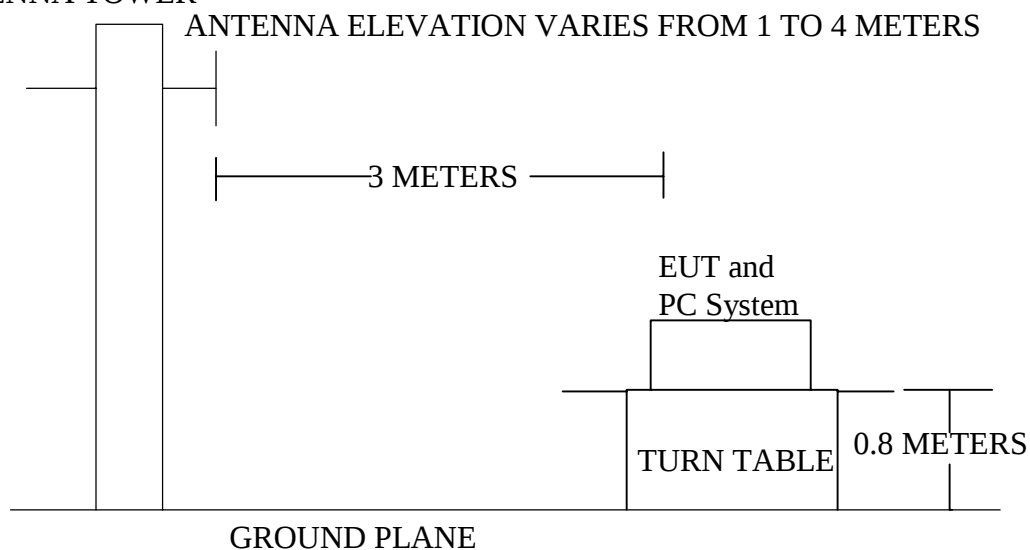
3.2. Block Diagram of Test Setup

3.2.1. Block diagram of connection between the EUT and simulators



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.Color Monitor (EUT)

Model Number : 1996F
 Serial Number : F2003081901
 Manufacturer : China Great-Wall Computer ShenZhen Co., Ltd.
 Shiyuan Branch Monitor Division

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” 640*480 60Hz/
Running “H” 1600*1200 60Hz/Running “H” 1280*1024 75Hz) 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” 640*480 60Hz/Running “H” 1600*1200 60Hz/
Running “H” 1280*1024 75Hz) 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 :	Aug.16, 2003	Temperature :	25.2°C
EUT :	Color Monitor	Humidity :	56%
Model No. :	1996F	Test Mode :	Running "H"
			1600*1200 60Hz
Test Engineer:	Seco		

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	Over Limits dB	Limits dBμV/m
109.540	10.75	2.09	24.30	37.14	-6.36	43.50
184.230	9.37	2.84	25.57	37.78	-5.72	43.50
250.190	12.62	3.43	25.96	42.01	-3.99	46.00
329.730	14.70	4.04	19.89	38.63	-7.37	46.00
550.890	18.89	6.04	15.06	39.99	-6.01	46.00
659.530	19.85	6.24	12.71	38.80	-7.20	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 250.190MHz with corrected signal level of 42.01dBμV/m(Limit is 46.00 dBμV/m) when the antenna was at horizontal polarization and at 2.0m high and the turn table was at 314 ° .

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

Reviewer: Cake Wang

Date of Test :	Aug.16, 2003	Temperature :	25.2℃
EUT :	Color Monitor	Humidity :	56%
Model No. :	1996F	Test Mode :	Running "H"
			1600*1200 60Hz
Test Engineer:	Seco		

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	Over Limits dB	Limits dBμV/m
38.730	10.76	1.20	22.07	34.03	-5.97	40.00
109.540	11.94	2.09	24.63	38.66	-4.84	43.50
250.190	12.94	3.43	18.80	35.17	-10.83	46.00
284.140	13.03	3.62	20.25	36.90	-9.10	46.00
376.290	15.26	4.38	18.86	38.50	-7.50	46.00
550.890	20.41	6.04	14.09	40.54	-5.46	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 109.540MHz with corrected signal level of 38.66dBμV/m(Limit is 43.50 dBμV/m) when the antenna was at vertical polarization and at 1.2m high and the turn table was at 46° .

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

Reviewer:

Cake Wang



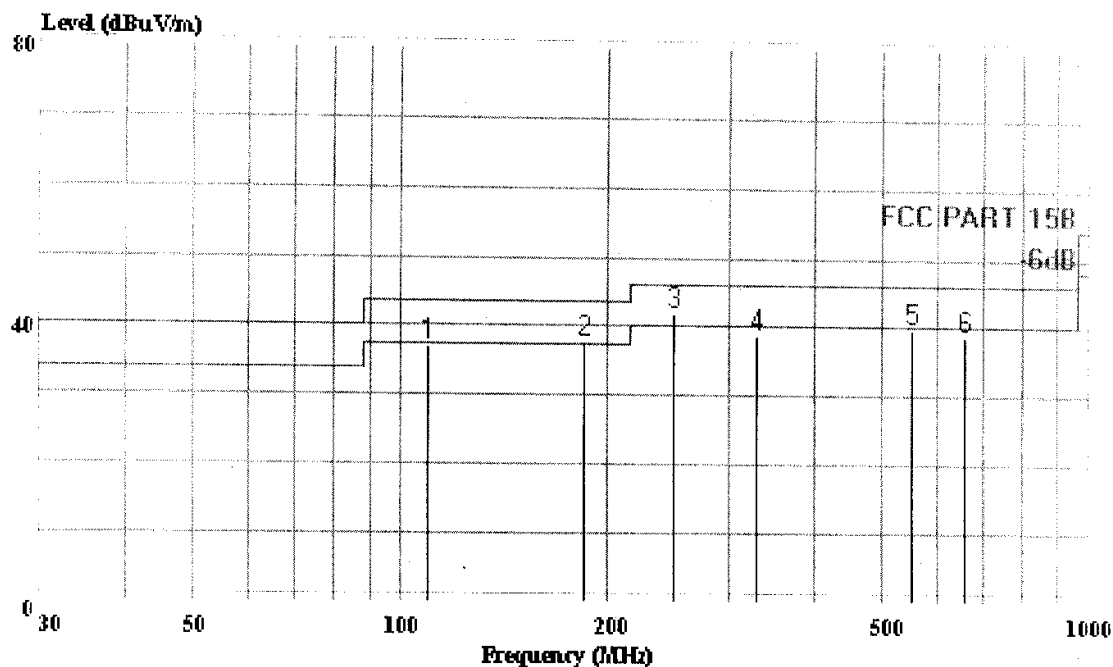
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: File#: Great-Wall.EMI Date: 2003-08-16 Time: 08:47:25



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

Ref Trace:

Condition: FCC PART 15B 3m 2598FACTOR HORIZONTAL

EUT : Color Monitor

M/N : 1996F

Power : AC 120V/60Hz

Test Engineer: Chris

Comment : Temp:25.2 C Humi:56%

Memo : 1600*1200 60Hz

: Running 'H' Pattern with PC

: AntPos:2.0m

: TablePos:314'

Page: 1

	Freq	Level	Limit	Over	Read	Probe	Cable
	MHz	dBuV/m	Line	Limit	Level	Factor	Loss
			dBuV/m	dB	dBuV	dB	dB
1	109.540	37.14	43.50	-6.36	24.30	10.75	2.09
2 !	184.230	37.78	43.50	-5.72	25.57	9.37	2.84
3 !	250.190	42.01	46.00	-3.99	25.96	12.62	3.43
4	329.730	38.63	46.00	-7.37	19.89	14.70	4.04
5	550.890	39.99	46.00	-6.01	15.06	18.89	6.04
6	659.530	38.80	46.00	-7.20	12.71	19.85	6.24



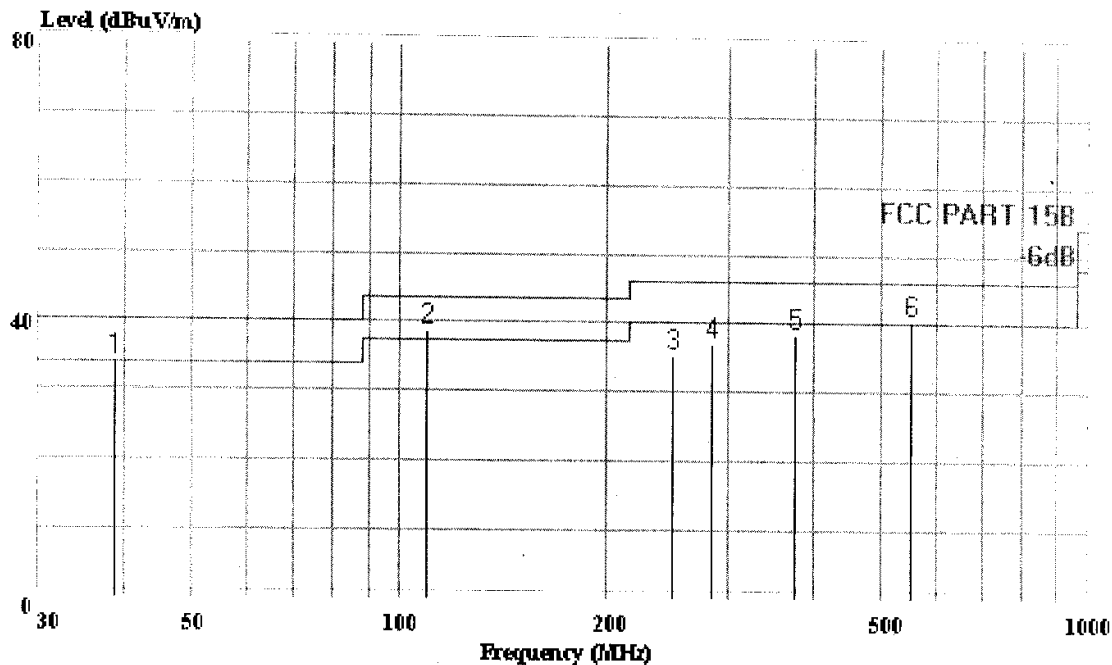
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: File#: Great-Wall.EMI Date: 2003-08-16 Time: 08:41:56



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

Ref Trace:

Condition: FCC PART 15B 3m 2598FACTOR VERTICAL

EUT : Color Monitor

M/N : 1996F

Power : AC 120V/60Hz

Test Engineer: Chris

Comment : Temp:25.2 C Humi:56%

Memo : 1600*1200 60Hz

: Running 'H' Pattern with PC

: AntPos:1.2m

: TablePos:46'

Page: 1

	Freq	Level	Limit	Over	Read	Probe	Cable
	MHz	dBuV/m	dBuV/m	Limit	Level	Factor	Loss
				dB	dBuV	dB	dB
1 !	38.730	34.03	40.00	-5.97	22.07	10.76	1.20
2 !	109.540	38.66	43.50	-4.84	24.63	11.94	2.09
3	250.190	35.17	46.00	-10.83	18.80	12.94	3.43
4	284.140	36.90	46.00	-9.10	20.25	13.03	3.62
5	376.290	38.50	46.00	-7.50	18.86	15.26	4.38
6 !	550.890	40.54	46.00	-5.46	14.09	20.41	6.04

4. DEVIATION TO TEST SPECIFICATIONS

(None.)

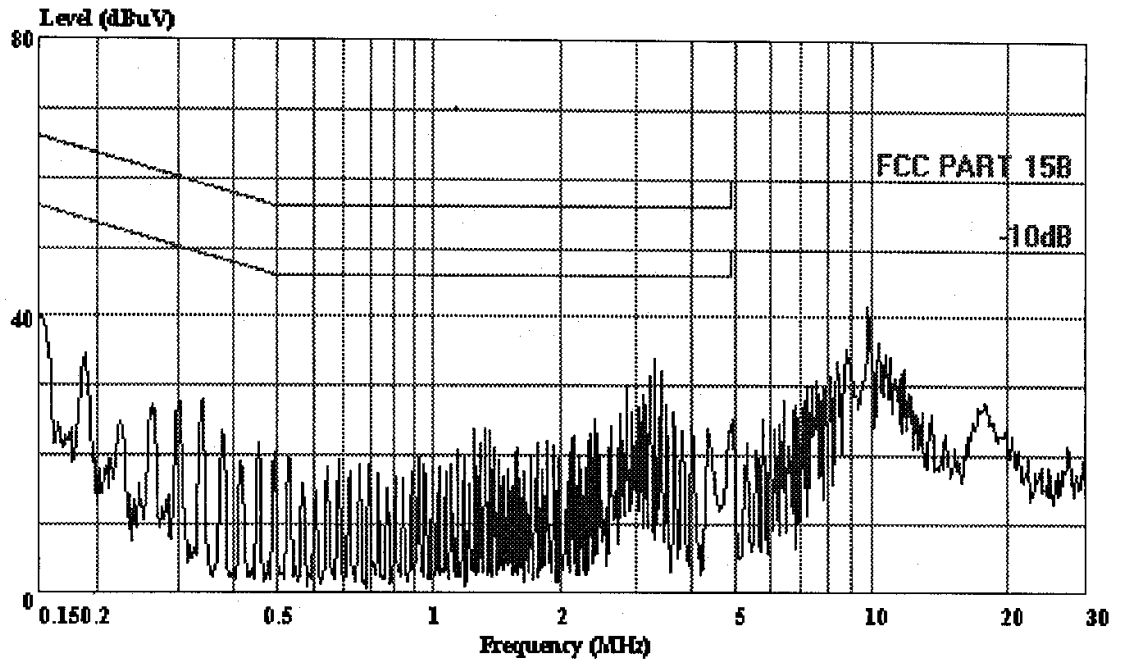
APPENDIX I



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind Park
Tel:0755-26639496
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AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

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

EUT : Color Monitor

M/N : 1996F

Power : AC 120V/60Hz

Test Engineer: Seco

Comment : Temp:24'C, Humi:56%

Memo : 640*480 60Hz

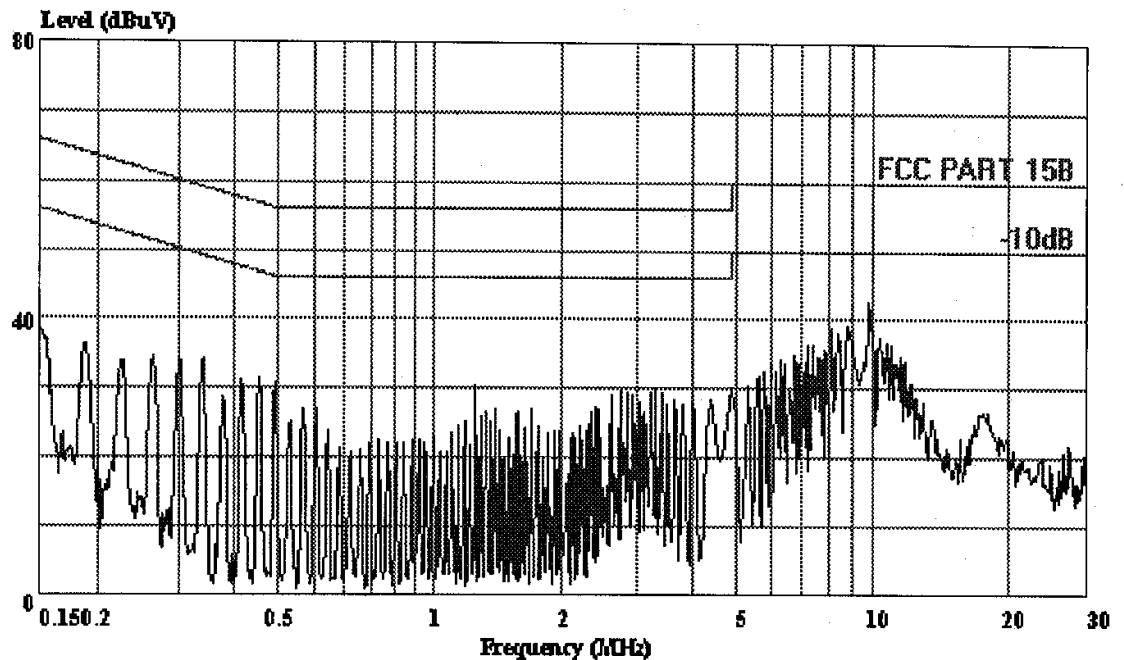
: Running "H" Pattern with PC



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 80 File#: GreatWall.EMI Date: 2003-08-06 Time: 17:42:18



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

Trace:

Ref Trace:

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

EUT : Color Monitor

M/N : 1996F

Power : AC 120V/60Hz

Test Engineer: Seco

Comment : Temp:24'C, Humi:56%

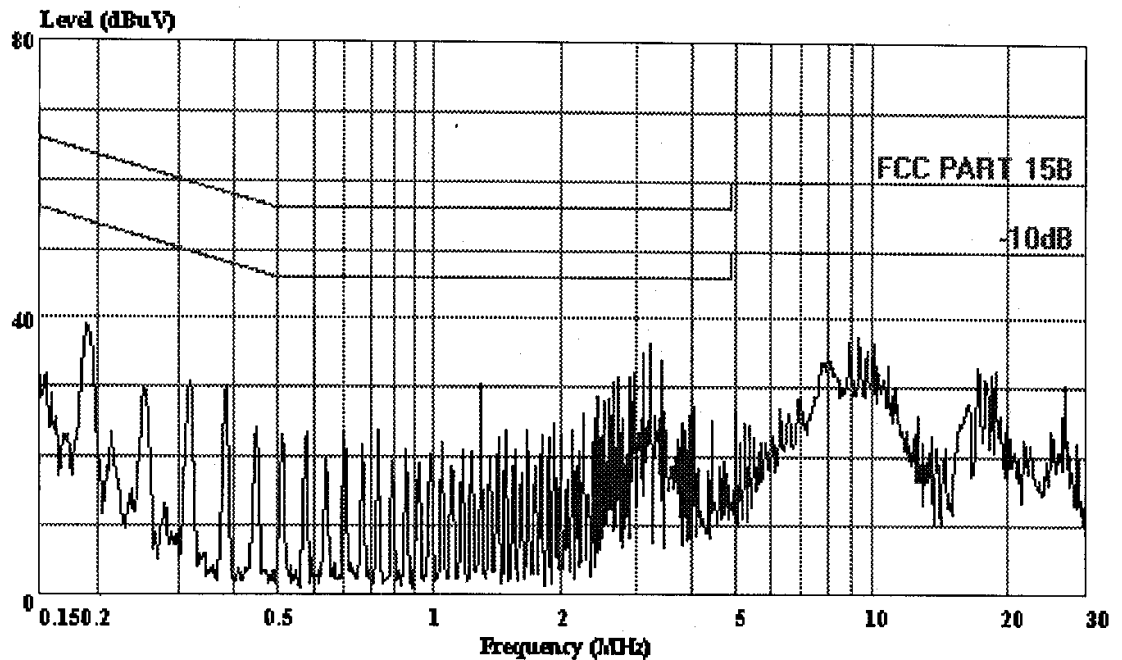
Memo : 640*480 60Hz

: Running "H" Pattern with PC

AUDIX[®]
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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Data#: 78 File#: GreatWall.EMI Date: 2003-08-06 Time: 17:39:46



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

Trace:

Ref Trace:

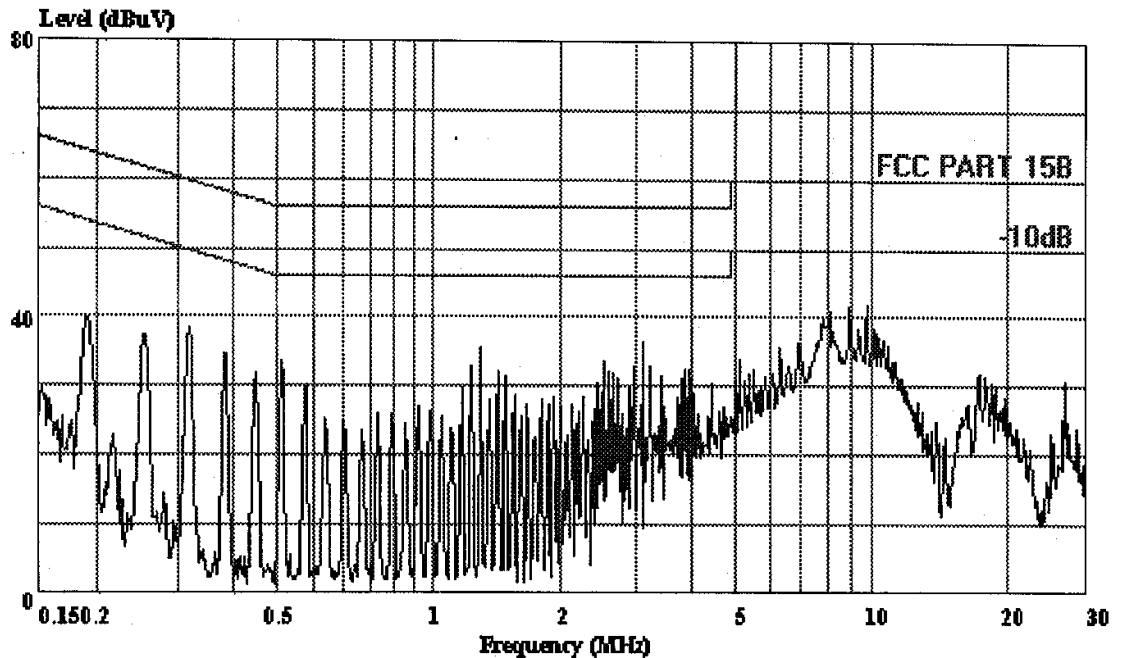
Condition: FCC PART 15B VA (KNW-407)
EUT : Color Monitor
M/N : 1996F
Power : AC 120V/60Hz
Test Engineer: Seco
Comment : Temp:24'C, Humi:56%
Memo : 1280*1024 75Hz
: Running "H" Pattern with PC



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 77 File#: GreatWall.EMI Date: 2003-08-06 Time: 17:39:02



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

Trace:

Ref Trace:

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

EUT : Color Monitor

M/N : 1996F

Power : AC 120V/60Hz

Test Engineer: Seco

Comment : Temp:24'C, Humi:56%

Memo : 1280*1024 75Hz

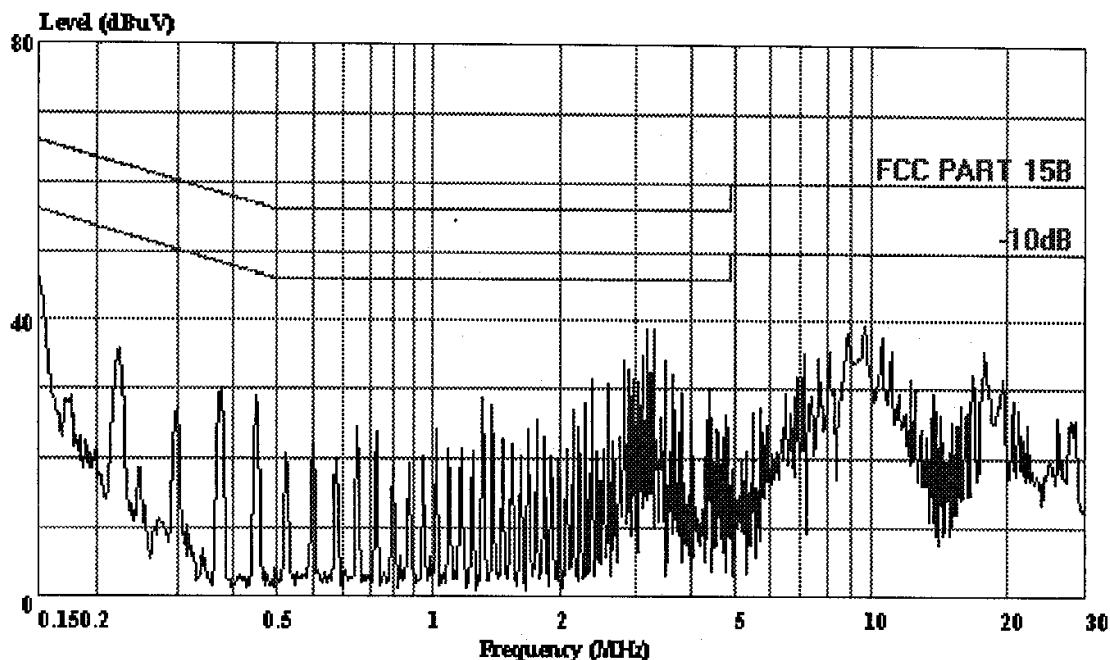
: Running "H" Pattern with PC



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 75 File#: GreatWall.EMI Date: 2003-08-06 Time: 17:33:01



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

Trace:

Ref Trace:

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

EUT : Color Monitor

M/N : 1996F

Power : AC 120V/60Hz

Test Engineer: Seco

Comment : Temp:24'C, Humi:56%

Memo : 1600*1200 60Hz

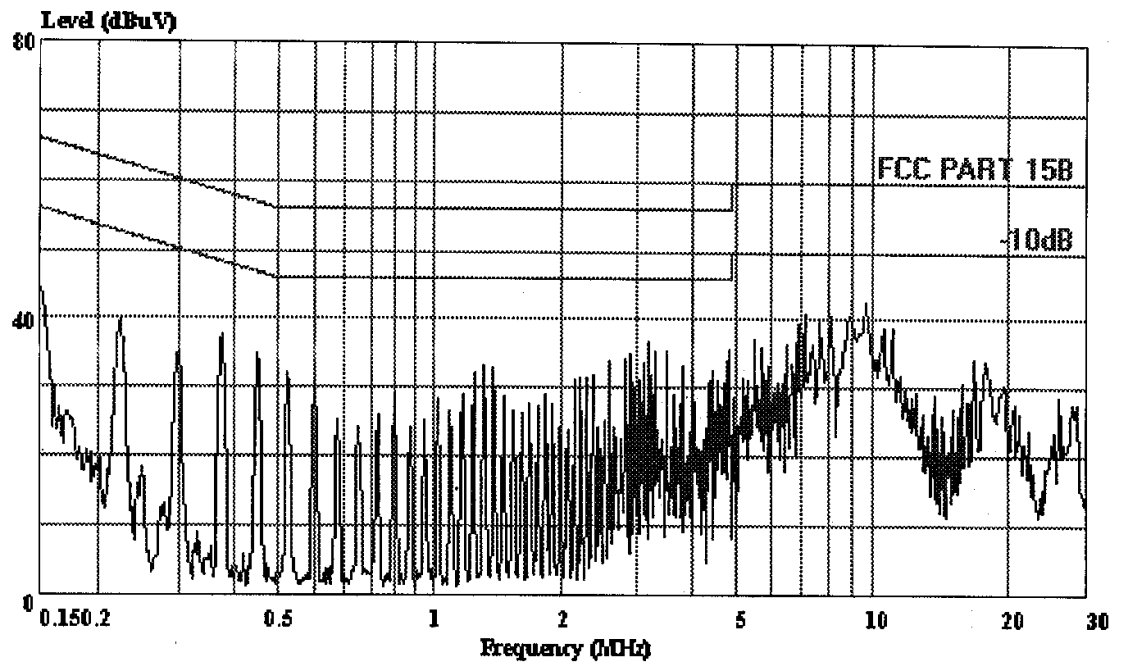
: Running "H" Pattern with PC



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 76 File#: GreatWall.EMI Date: 2003-08-06 Time: 17:33:37



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

Trace:

Ref Trace:

Condition: FCC PART 15B VB (KNW-407)
EUT : Color Monitor
M/N : 1996F
Power : AC 120V/60Hz
Test Engineer: Seco
Comment : Temp:24'C, Humi:56%
Memo : 1600*1200 60Hz
: Running "H" Pattern with PC

APPENDIX II



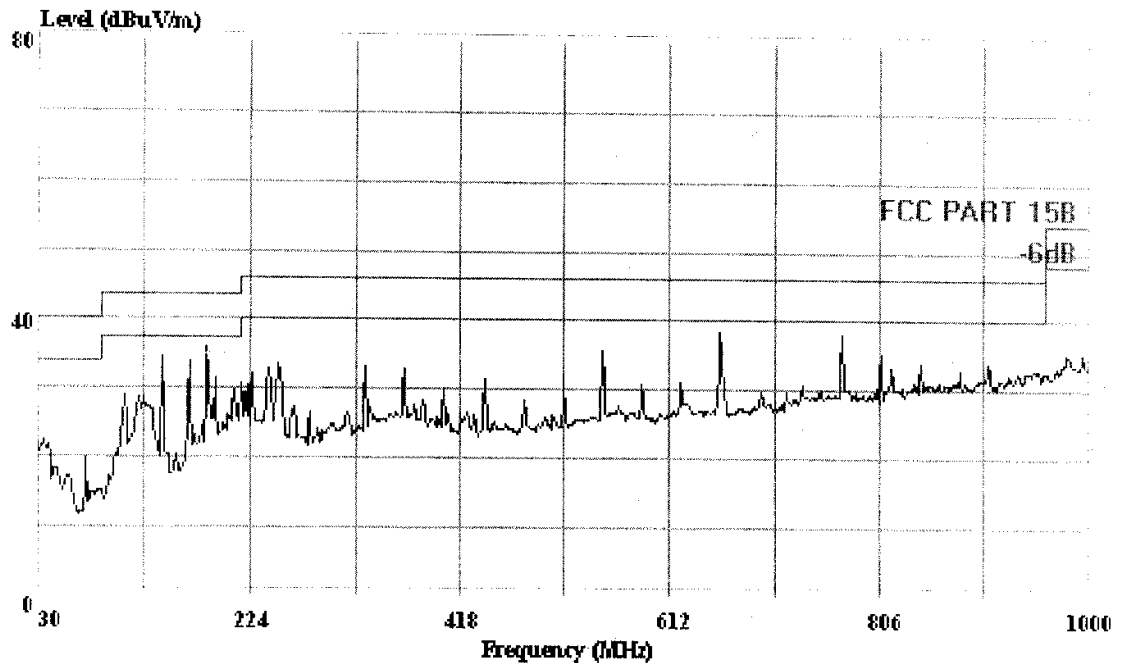
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: File#: Great-Wall.EMI Date: 2003-08-06 Time: 20:03:38



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

Ref Trace:

Condition: FCC PART 15B 3m 2598FACTOR HORIZONTAL

EUT : Color Monitor

M/N : 1996F

Power : AC 120V/60Hz

Test Engineer: JSeco

Comment: Temp: 25.2 C Humi: 56%

Memo : 640*480 60Hz

: Running 'H' Pattern with PC



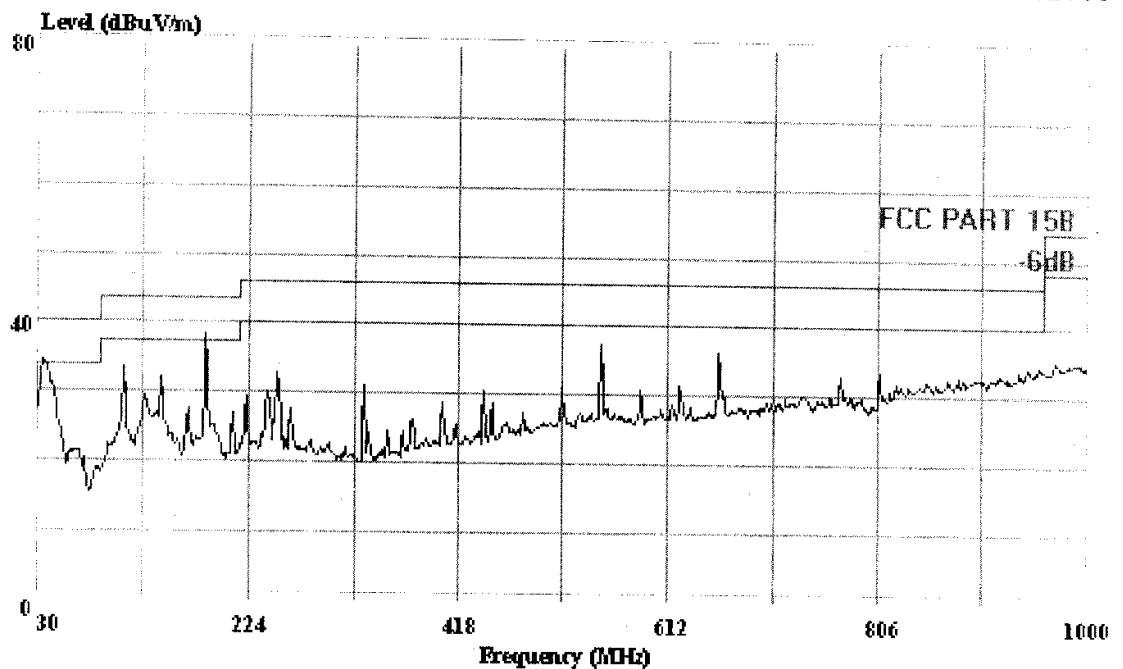
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: File#: Great-Wall.EMI Date: 2003-08-06 Time: 20:02:08



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

Ref Trace:

Condition: FCC PART 15B 3m 2598FACTOR VERTICAL

EUT : Color Monitor

M/N : 1996F

Power : AC 120V/60Hz

Test Engineer: Seco

Comment : Temp:25.2 C Humi:56%

Memo : 640*480 60Hz

: Running 'H' Pattern with PC



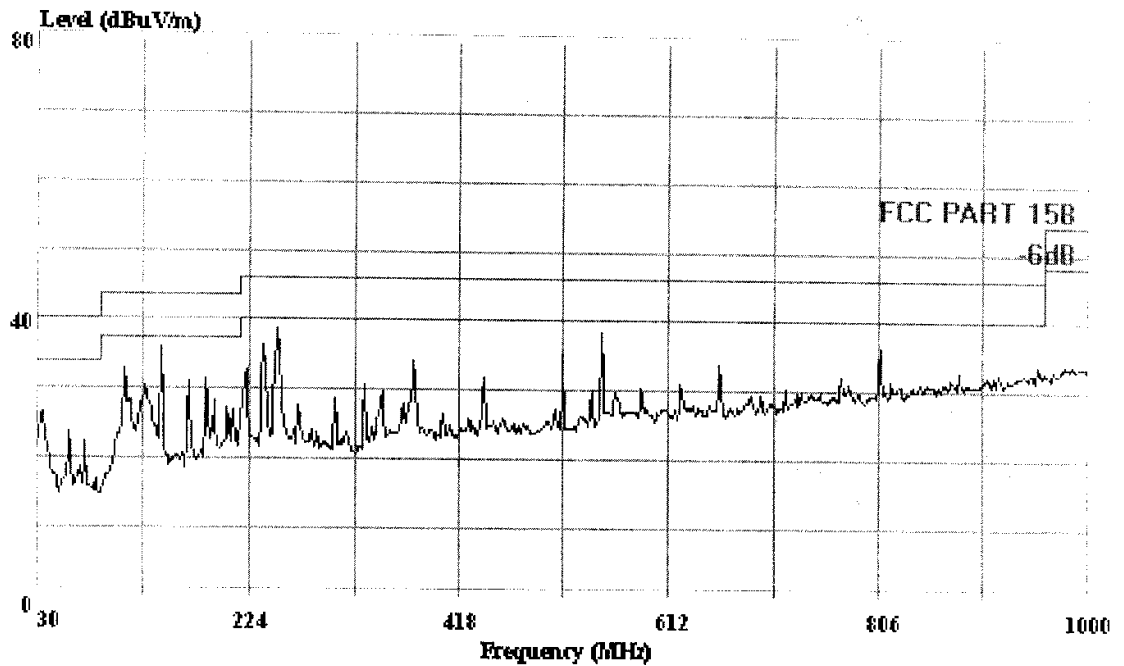
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: 20 File#: Great-Wall.EMI Date: 2003-08-06 Time: 19:58:08



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

Ref Trace:

Condition: FCC PART 15B 3m 2598FACTOR HORIZONTAL

EUT : Color Monitor

M/N : 1996F

Power : AC 120V/60Hz

Test Engineer: Chris

Comment : Temp:25.2 C Humi:56%

Memo : 1280*1024 75Hz

: Running 'H' Pattern with PC



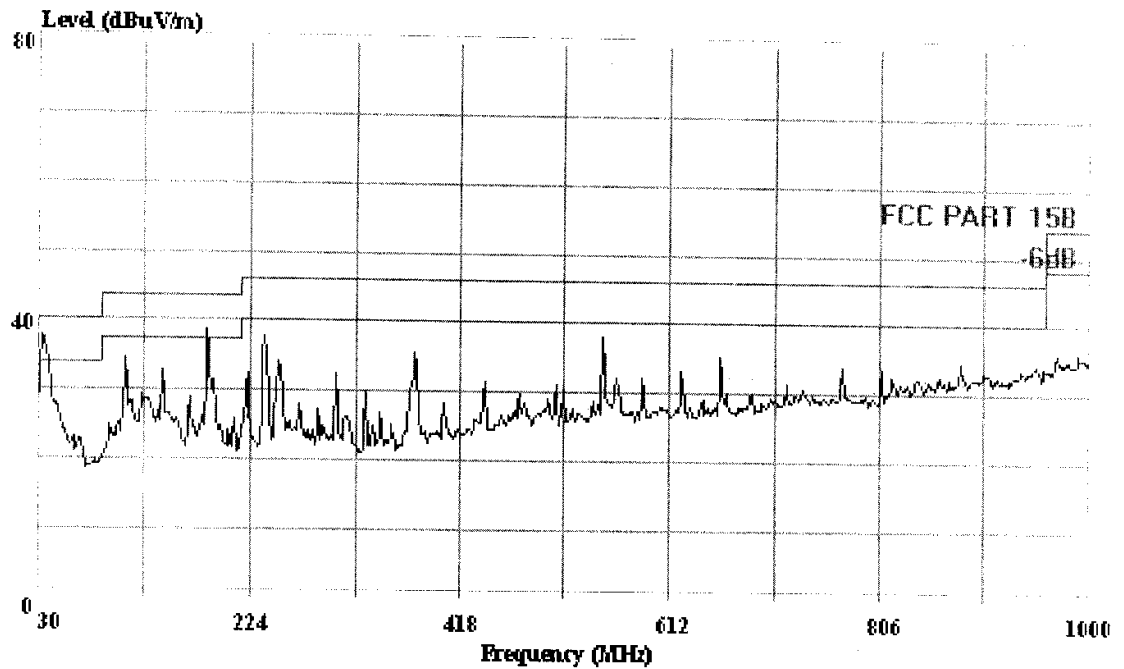
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: File#: Great-Wall.EMI Date: 2003-08-06 Time: 19:59:33



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

Ref Trace:

Condition: FCC PART 15B 3m 2598FACTOR VERTICAL

EUT : Color Monitor

M/N : 1996F

Power : AC 120V/60Hz

Test Engineer: Chris

Comment : Temp:25.2 C Humi:56%

Memo : 1280*1024 75Hz

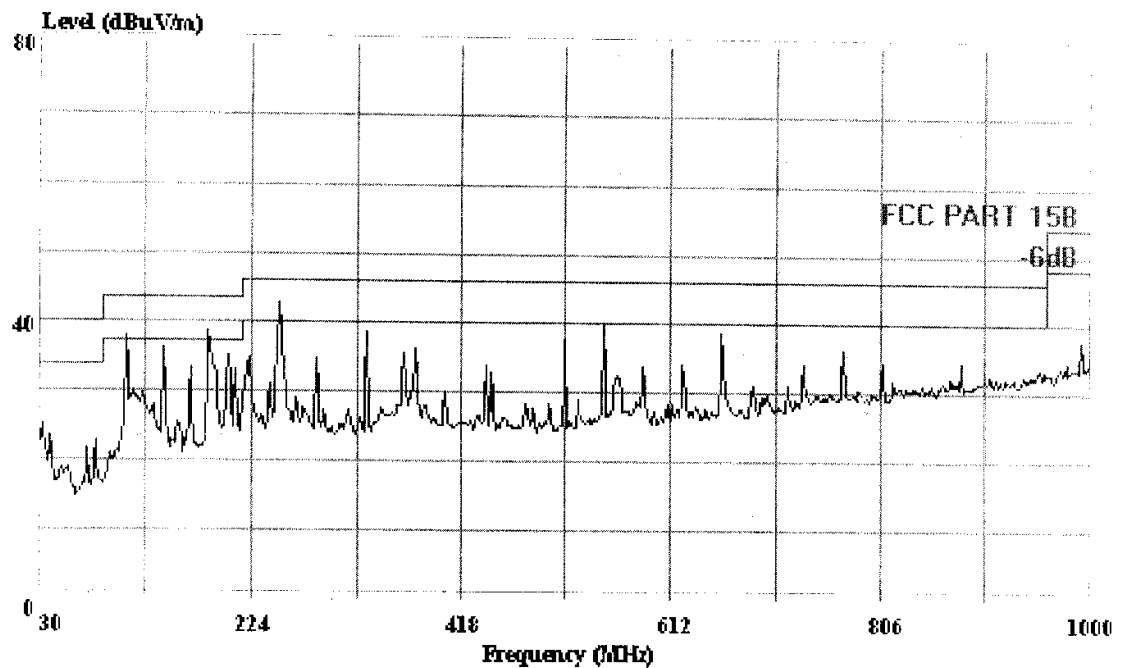
: Running 'H' Pattern with PC



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park
 Tel: 0755-26639495~7
 Fax: 0755-26632877

Data#: File#: Great-Wall.EMI Date: 2003-08-06 Time: 19:55:13



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

Ref Trace:

Condition: FCC PART 15B 3m 2598FACTOR HORIZONTAL

EUT : Color Monitor

M/N : 1996F

Power : AC 120V/60Hz

Test Engineer: Chris

Comment : Temp:25.2 C Humi:56%

Memo : 1600*1200 60Hz

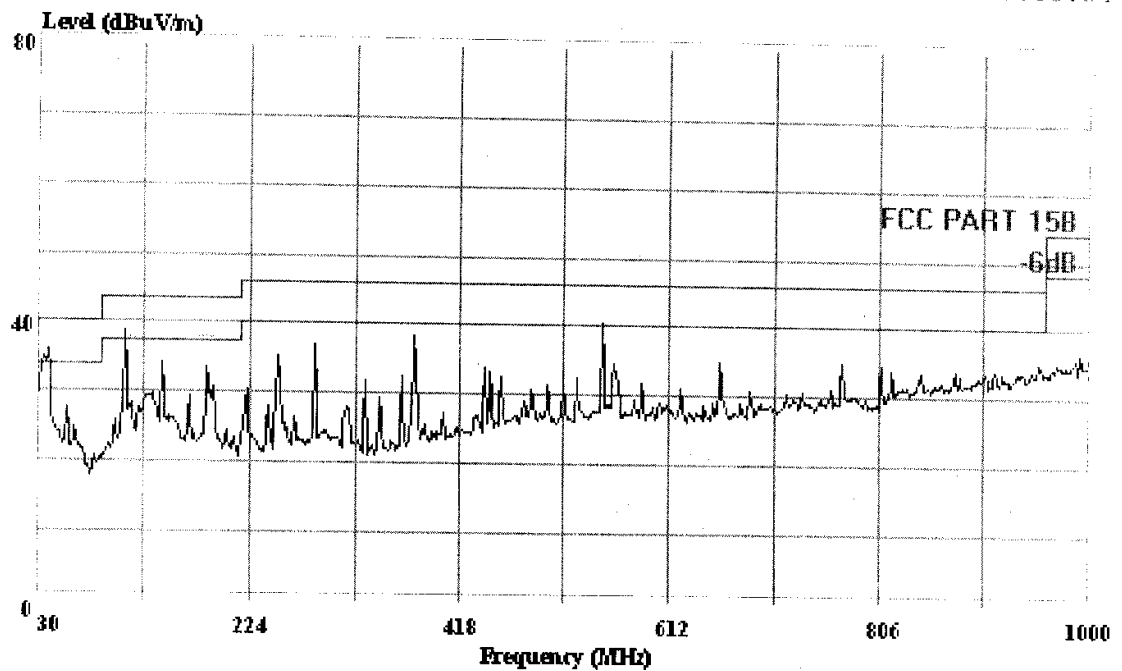
: Running 'H' Pattern with PC



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park
 Tel: 0755-26639495~7
 Fax: 0755-26632877

Data#: 00 File#: Great-Wall.EMI Date: 2003-08-06 Time: 19:53:34



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

Ref Trace:

Condition: FCC PART 15B 3m 2598FACTOR VERTICAL
 EUT : Color Monitor
 M/N : 1996F
 Power : AC 120V/60Hz
 Test Engineer: Chris
 Comment : Temp:25.2 C Humi:56%
 Memo : 1600*1200 60Hz
 : Running 'H' Pattern with PC