

China Great-Wall Computer ShenZhen Co., Ltd.

Color Monitor

Model Number: 1772E\* (\* can be A to Z and 0 to 9 and None),  
17f\*\* (every \* can be None and 0 to 9 and a to z)

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

Prepared By : Audix Technology (Shenzhen) Co., Ltd.  
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Report Number : ACS-F03071A  
Date of Test : Mar. 23, 2004  
Date of Report : Apr. 01, 2004

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APPENDIX I (13 pages)

APPENDIX II (25 pages)

# TEST REPORT DECLARATION

Applicant : China Great-Wall Computer ShenZhen Co., Ltd.  
 Manufacturer : China Great-Wall Computer ShenZhen Co., Ltd. Shiyen Branch  
 Monitor Division  
 EUT Description : Color Monitor  
 (A) MODEL NO. : 1772E\* (\* can be A to Z and 0 to 9 and None),  
 17f\*\* (every \* can be None and 0 to 9 and a to z)  
 (B) SERIAL NO. : F2004040101  
 (C) POWER SUPPLY : 120V/60Hz

Test Procedure Used:  
 FCC Rules and Regulations Part 15 Subpart B Class B Aug 2002.

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 B Class B limits both radiated and conducted emissions.

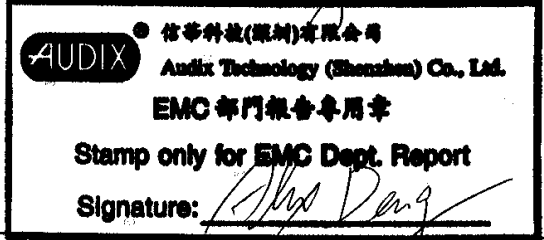
The test results are contained in this test report and AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. is assumed full responsibility for the accuracy and completeness of these tests. Also, this report shows that the Equipment Under Test (EUT) is to be technically compliant with the FCC requirements.

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 : Mar. 23, 2004  
 \_\_\_\_\_  
*Jane Dai*  
 \_\_\_\_\_  
 Jane Dai / Assistant

Prepared by : \_\_\_\_\_  
 \_\_\_\_\_  
*Lake Wang*  
 \_\_\_\_\_  
 Lake Wang / Supervisor

Reviewer : \_\_\_\_\_  
  
 \_\_\_\_\_  
 Alex Deng / Assistant Manager

Name of the Representative of the Responsible Party : \_\_\_\_\_

Signature : \_\_\_\_\_

## 1. DESCRIPTION OF VERSION

Edition No.	Date of Rev.	Summary	Report No.
0	Apr. 11, 2003	Original Report.	ACS-F03071 (F0305)
Rev. A	Apr. 01, 2004	1.Class II Change.	ACS-F03071A (F0305A)

## 2. GENERAL INFORMATION

### 2.1. Description of Device (EUT)

Description : Color Monitor

Model Number : 1772E\* (\* can be A to Z and 0 to 9 and None),  
17f\*\* (every \* can be None and 0 to 9 and a to z)

1772E\* (\* can be letter A to Z and integer 0 to 9, and when \* is D, means flat CRT monitor, when \* is not D, means changes not relating safety and EMC, in fact the changes are some difference about front crust, but not relating dimension and some difference about color, and \* also can be None, and when \* is None means normal CRT monitor.);

17f\*\* (every \* can be letter a to z and integer 0 to 9, and means changes not relating safety and EMC, in fact the changes are some difference about front crust, but not relating dimension and some difference about color.);

And 17f\*\* is the same monitor as 1772E\*, the difference between them is the type name and 17f\*\* is sold to some special customs.

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

Manufacturer : China Great-Wall Computer ShenZhen Co., Ltd.  
Great Wall Computer Industry Park, Baoshi East Rd, Shiyan  
Country Baoan, Shenzhen

Data Cable : Unshielded, Undetachable, 1.6m

Date of Test : Mar. 23, 2004



## 2.2.5.KEYBOARD (PS/2)

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

## 2.2.6.KEYBOARD (USB)

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

## 2.2.7.MOUSE (PS/2)

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

## 2.2.8.MOUSE (USB)

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

### 2.3. Test Facility

#### Site Description

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

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

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

### 2.4. Test Uncertainty

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

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



### 3. POWER LINE CONDUCTED EMISSION TEST

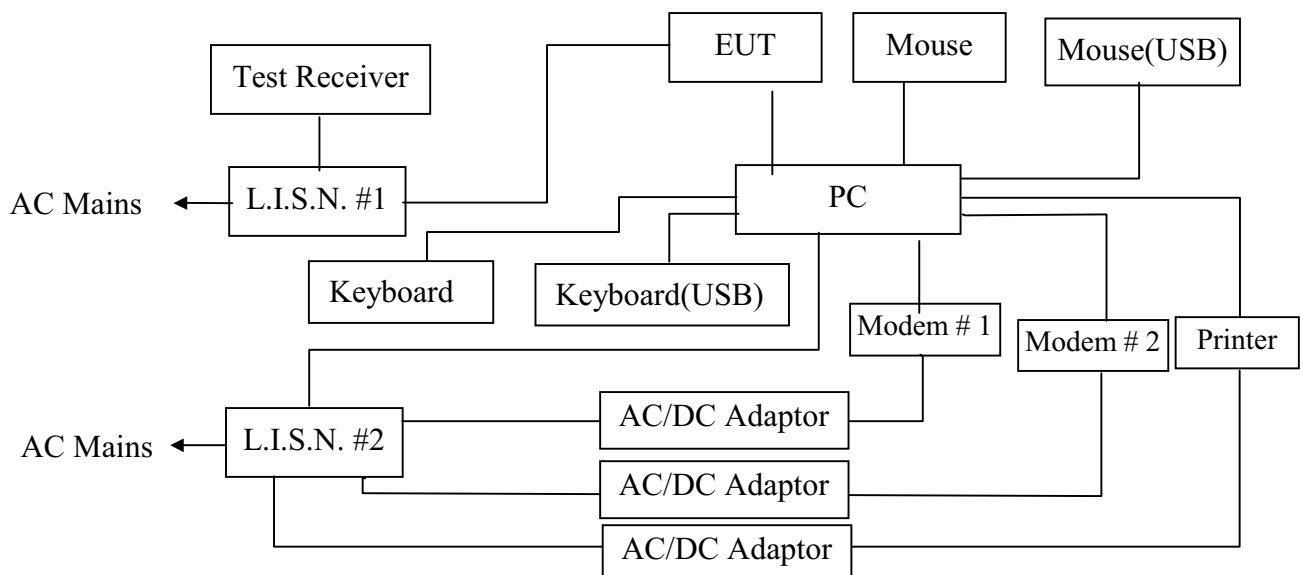
#### 3.1. Test Equipment

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	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.20, 04	1/2 Year
7.	Coaxial Switch	Anritsu	MP59B	M55367	Nov.30, 03	1/2 Year
8.	PC	N/A	586ATXS	N/A	N/A	N/A
9.	Printer	HP	Laserjet2100	SGGJ092351	N/A	N/A

#### 3.2. Block Diagram of Test Setup

##### 3.2.1. Block diagram of connection between the EUT and simulators



*(EUT: Color Monitor)*

### 3.3.Power Line Conducted Emission Test Limits

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level dB( $\mu$ V)	Average Level dB( $\mu$ 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.

### 3.4.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.

#### 3.4.1.Color Monitor (EUT)

Model Number : 1772E\* (\* can be A to Z and 0 to 9 and None)  
 Serial Number : F2004040101  
 Manufacturer : China Great-Wall Computer ShenZhen Co., Ltd.  
 Shiyan Branch Monitor Division

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

### 3.5.Operating Condition of EUT

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

3.5.2.Turn on the power of all equipment.

3.5.3.Let the EUT work in test mode (Running "H" 640\*480 85Hz/  
 Running "H" 1024\*768 75Hz/Running "H" 1280\*1024 60Hz) and test it.

### 3.6.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.

### 3.7.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	: Mar. 23, 2004	Temperature	: 24°C
EUT	: Color Monitor	Humidity	: 54%
Model No.	: 1772E* (* can be A to Z and 0 to 9 and None) (LG)	Test Mode	: Running "H" 1280*1024 60Hz
Test Engineer	: Seco		

Frequency (MHz)	Reading (dB $\mu$ V)				Limit (dB $\mu$ V)	
	VA		VB		Quasi-Peak	Average
	Quasi-Peak	Average	Quasi-Peak	Average		
0.191	50.93	42.93	*	*	63.98	53.98
0.194	*	*	49.52	42.52	63.84	53.84
0.239	47.48	39.48	*	*	62.13	52.13
0.240	*	*	42.40	38.40	62.08	52.08
0.292	43.15	36.15	*	*	60.46	50.46
0.383	*	*	40.47	35.47	58.21	48.21
0.579	*	*	35.48	30.48	56.00	46.00
0.627	36.06	30.06	*	*	56.00	46.00
11.257	*	*	36.39	33.39	60.00	50.00
13.057	38.45	34.45	37.94	31.94	60.00	50.00
15.552	38.59	32.59	*	*	60.00	50.00

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

Reviewer :

*Cabe Wang*

Date of Test : Mar. 23, 2004 Temperature : 24°C  
 EUT : Color Monitor Humidity : 54%  
 Model No. : 1772E\* (\* can be A to Z and 0 to 9 and None) (Samsung) Test Mode : Running "H" 1280\*1024 60Hz  
 Test Engineer : Seco

Frequency (MHz)	Reading (dB $\mu$ V)				Limit (dB $\mu$ V)	
	VA		VB		Quasi-Peak	Average
	Quasi-Peak	Average	Quasi-Peak	Average		
0.192	49.79	41.79	*	*	63.93	53.93
0.193	*	*	50.04	44.04	63.89	53.89
0.238	40.34	33.34	*	*	62.17	52.17
0.239	*	*	41.74	37.74	62.13	52.13
0.383	40.57	33.57	*	*	58.21	48.21
0.387	*	*	41.11	34.11	58.12	48.12
0.675	33.51	27.51	33.53	29.53	56.00	46.00
12.988	39.22	33.22	*	*	60.00	50.00
13.057	*	*	38.88	35.88	60.00	50.00
15.552	40.03	33.03	38.59	32.59	60.00	50.00

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

Reviewer : *Cabe Wang*

## 4. RADIATED EMISSION TEST

### 4.1. Test Equipment

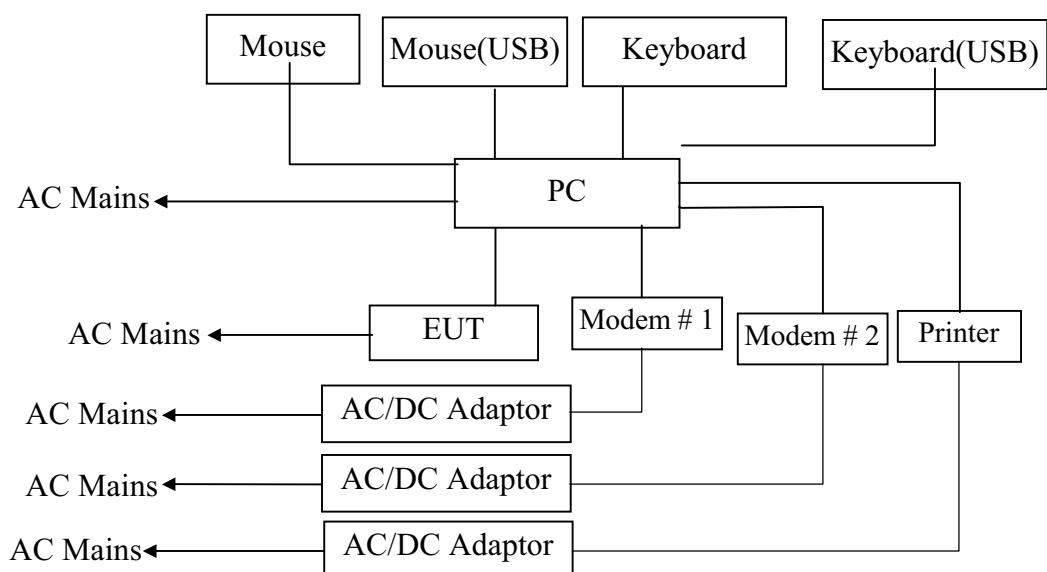
The following test equipments are used during the radiated emission test:

#### 4.1.1. 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	Apr.26, 03	1 Year
3.	Amplifier	HP	8447D	2944A06252	Dec.01, 03	1/2 Year
4.	Biconical Antenna	Schaffner	UPA6109	1096	Feb.11, 04	1 Year
5.	Log-period Antenna	Schaffner	VBA6106A	1311	Feb.11, 04	1 Year
6.	PC	ASUS	P4SGX-MX	N/A	N/A	N/A
7.	Printer	HP	Laserjet1300	N/A	N/A	N/A
8.	RF Cable	MIYAZAKI	8D-FB	10m Chamber No.1	Feb.11, 04	1/2 Year
9.	RF Cable	MIYAZAKI	8D-FB	10m Chamber No.2	Feb.11, 04	1/2 Year
10.	RF Cable	MIYAZAKI	8D-FB	10m Chamber No.3	Feb.11, 04	1/2 Year
11.	RF Cable	MIYAZAKI	8D-FB	10m Chamber No.4	Feb.11, 04	1/2 Year
12.	Coaxial Switch	Anritsu	MP59B	M74389	Nov.28, 03	1/2 Year

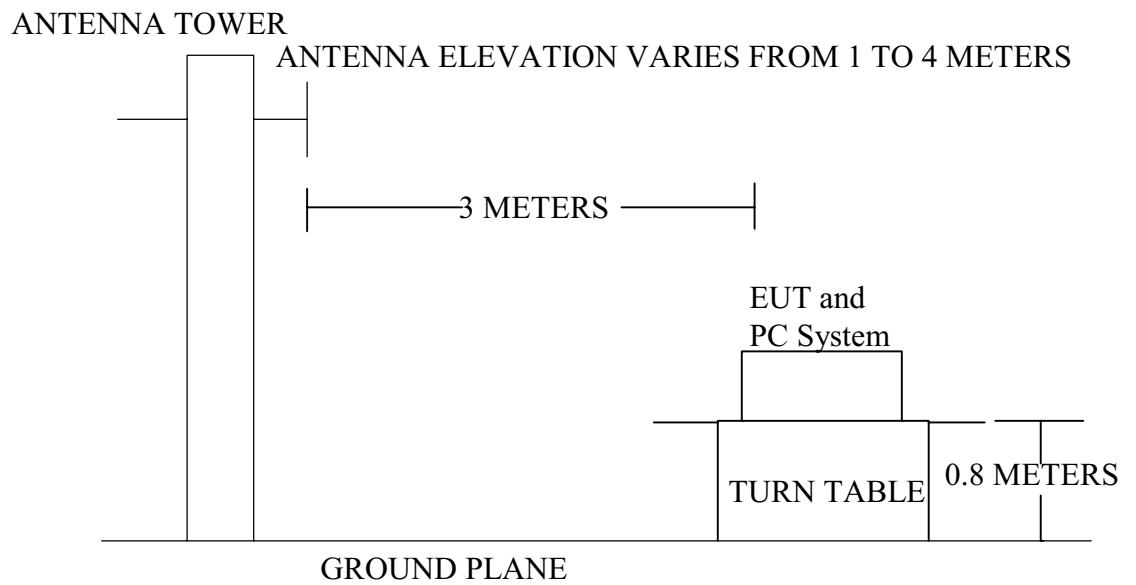
### 4.2. Block Diagram of Test Setup

#### 4.2.1. Block diagram of connection between the EUT and simulators



(EUT: Color Monitor)

4.2.2.In Anechoic Chamber



4.3.Radiated Emission Limit

FREQUENCY MHz	DISTANCE Meters	FIELD STRENGTHS LIMIT	
		μV/m	dB(μV)/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 (dB)μV = 20 log Emission level μV/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.

4.4.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.

4.4.1.Color Monitor (EUT)

Model Number : 1772E\* (\* can be A to Z and 0 to 9 and None)  
 Serial Number : F2004040101  
 Manufacturer : China Great-Wall Computer ShenZhen Co., Ltd.  
 Shiyuan Branch Monitor Division

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

#### 4.5. 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 85Hz/  
Running “H” 1024\*768 75Hz/Running “H” 1280\*1024 60Hz) and test it.

#### 4.6. 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 85Hz/Running “H” 1024\*768 75Hz/  
Running “H” 1280\*1024 60Hz) is tested in Anechoic Chamber, and all the scanning waveforms are attached in Appendix II.

## 4.7.Radiated Emission Test Result

**PASS.**

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

Date of Test :	Mar. 23, 2004	Temperature :	24°C
EUT :	Color Monitor	Humidity :	54%
Model No. :	1772E* (* can be A to Z and 0 to 9 and None) (LG)	Test Mode :	Running "H" 1280*1024 60Hz
Test Engineer:	Seco		

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dB $\mu$ V	Emission Level Horizontal dB $\mu$ V/m	Over Limits dB	Limits dB $\mu$ V/m
81.23	7.65	0.97	20.29	28.91	-11.09	46.00
155.27	14.60	1.45	14.89	30.94	-12.56	43.50
<b>201.35</b>	<b>11.38</b>	<b>1.62</b>	<b>24.29</b>	<b>37.30</b>	<b>-6.21</b>	<b>43.50</b>
237.56	11.25	1.70	25.55	38.50	-7.50	46.00
271.35	12.76	1.92	21.54	36.22	-9.78	46.00
357.26	14.93	2.21	21.94	39.08	-6.92	46.00

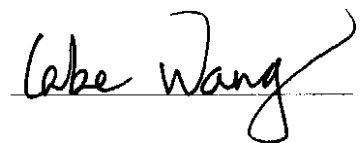
Remark: 1. All readings are Quasi-Peak values.

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

3. The worst emission was detected at 201.35MHz with corrected signal level of 37.30dB $\mu$ V/m(Limit is 43.50 dB $\mu$ V/m) when the antenna was at horizontal polarization and at 2.0m 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 :





Date of Test :	Mar. 23, 2004	Temperature :	24°C
EUT :	Color Monitor	Humidity :	54%
Model No. :	1772E* (* can be A to Z and 0 to 9 and None) (LG)	Test Mode :	Running "H" 1280*1024 60Hz
Test Engineer:	Seco		

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dB $\mu$ V	Emission Level Vertical dB $\mu$ V/m	Over Limits dB	Limits dB $\mu$ V/m
32.16	17.10	0.58	12.95	30.63	-9.37	40.00
49.65	10.21	0.78	16.97	27.96	-12.04	40.00
241.25	11.49	1.78	25.69	38.95	-7.05	46.00
271.99	12.80	1.92	24.30	39.02	-6.98	46.00
355.25	14.98	2.22	21.32	38.52	-7.48	46.00
<b>411.26</b>	<b>16.00</b>	<b>2.37</b>	<b>21.30</b>	<b>39.67</b>	<b>-6.33</b>	<b>46.00</b>

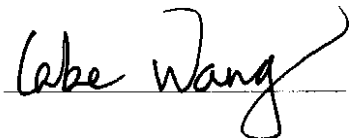
- Remark: 1. All readings are Quasi-Peak values.  
 2. Emission Level = Antenna Factor + Cable Loss + Meter Reading  
 3. The worst emission was detected at 411.26MHz with corrected signal level of 39.67dB $\mu$ V/m(Limit is 46.00 dB $\mu$ V/m) when the antenna was at vertical polarization and at 1.0m high and the turn table was at 320 ° .  
 4. 0 ° was the table front facing the antenna. Degree is calculated from 0 ° clockwise facing the antenna.

Reviewer : Wabe Wang

Date of Test : Mar. 23, 2004      Temperature : 24°C  
 EUT : Color Monitor      Humidity : 54%  
 Model No. : 1772E\* (\* can be A to Z and 0 to 9 and None) (Samsung)      Test Mode : Running "H" 1280\*1024 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
80.26	7.45	0.96	20.50	28.91	-11.09	40.00
156.36	14.60	1.44	14.90	30.94	-12.56	43.50
<b>202.35</b>	<b>11.34</b>	<b>1.65</b>	<b>23.30</b>	<b>36.30</b>	<b>-7.21</b>	<b>43.50</b>
236.58	11.21	1.69	24.60	37.50	-8.50	46.00
270.35	12.71	1.91	22.60	37.22	-8.78	46.00
356.26	14.96	2.22	20.90	38.08	-7.92	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 202.35MHz with corrected signal level of 36.30dBµV/m(Limit is 43.50 dBµV/m) when the antenna was at horizontal polarization and at 2.1m high and the turn table was at 39 ° .  
 4. 0 ° was the table front facing the antenna. Degree is calculated from 0 ° clockwise facing the antenna.

Reviewer : 

Date of Test :	<u>Mar. 23, 2004</u>	Temperature :	<u>24°C</u>
EUT :	<u>Color Monitor</u>	Humidity :	<u>54%</u>
Model No. :	<u>1772E* (* can be A to Z and 0 to 9 and None) (Samsung)</u>	Test Mode :	<u>Running "H" 1280*1024 60Hz</u>
Test Engineer:	<u>Seco</u>		

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	Over Limits dB	Limits dBμV/m
31.26	17.46	0.57	12.60	30.63	-9.37	40.00
48.65	10.67	0.79	16.50	27.96	-12.04	40.00
242.25	11.55	1.80	24.60	37.95	-8.05	46.00
<b>272.00</b>	<b>12.80</b>	<b>1.92</b>	<b>25.30</b>	<b>40.02</b>	<b>-5.98</b>	<b>46.00</b>
354.25	14.99	2.23	22.30	39.52	-6.48	46.00
410.26	16.00	2.37	20.30	38.67	-7.33	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 272.00MHz with corrected signal level of 40.02dBμV/m(Limit is 46.00 dBμV/m) when the antenna was at vertical polarization and at 1.1m high and the turn table was at 316 ° .  
 4. 0 ° was the table front facing the antenna. Degree is calculated from 0 ° clockwise facing the antenna.

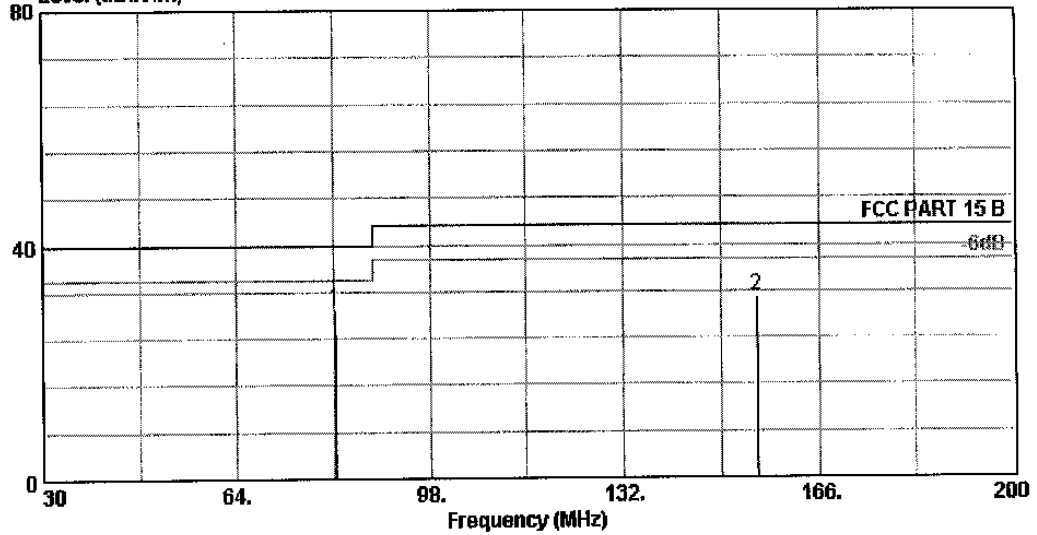
Reviewer : Wabe Wang



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Tel:(0755) 26639496-7  
Fax:(0755) 26632877  
Postcode: 518057

Data: 50 File: D:\E3 Test Data\G\GreatWall.EMI (64)  
Level (dBuV/m)

Date: 2004-03-23 Time: 19:38:46



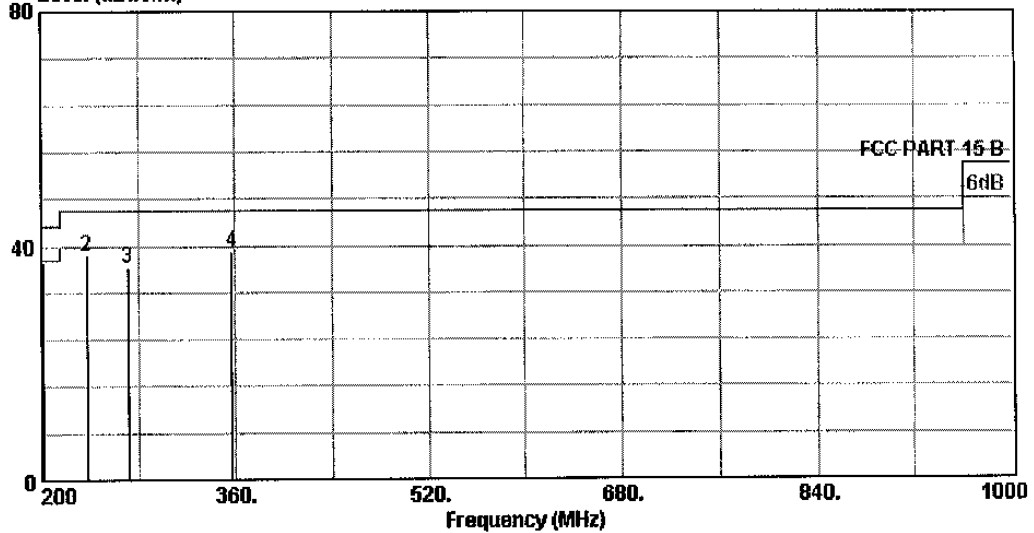
Site :AUDIX (SHENZHEN) 10m Chamber  
Condition :FCC PART 15 B 3m ANTENNA FACTOR-3L HORIZONTAL  
EUT: :Color Monitor  
M/N: :1772E\*( \*can be A to Z and 0 to 9 and Non  
:e) (LG)  
Test Mode::1280x1024 60Hz  
Engineer: :Seco  
Power: :AC 120V/60Hz  
Memo: :Temp: 24' Humi: 54%  
Memo: :

	Freq	Level	Read Level	Limit Line	OverLimit	Antenna Factor	Cable Loss	Remark
	MHz	dBuV/m	dBuV	dBuV/m	dB	dB/m	dB	dB
1	81.23	28.91	28.29	40.00	-11.09	7.65	0.97	8.62 QP
2	155.27	30.94	14.89	43.50	-12.56	14.60	1.45	16.05 QP



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Data: 60 File: D:\E3 Test Data\G\GreatWall\EMI (64) Date: 2004-03-23 Time: 20:38:28  
Level (dBuV/m)



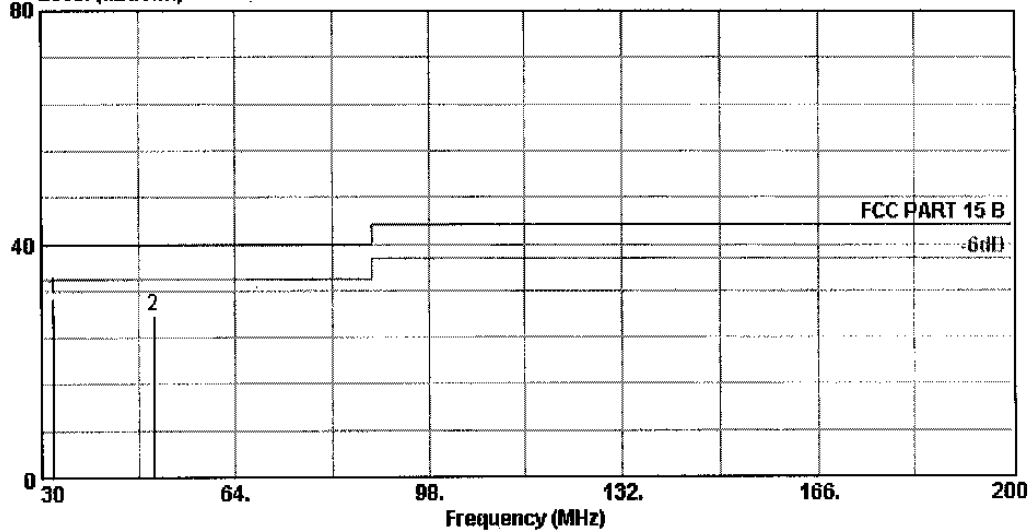
Site :AUDIX (SHENZHEN) 10m Chamber  
Condition :FCC PART 15 B 3m ANTENNA FACTOR-3H HORIZONTAL  
EUT: :Color Monitor  
M/N: :1772E\*(can be A to Z and 0 to 9 and Non  
:e) (LG)  
Test Mode: :1280x1024 60Hz  
Engineer: :Seco  
Power: :AC 120V/60Hz  
Memo: :Temp: 24' Humi: 54%  
Memo: :AntPos: 2.0m TablePos: 46'

	Freq	Level	Read Level	Limit Line	OverLimit	Antenna Factor	Cable Loss Factor	Remark
	MHz	dBuV/m	dBuV	dBuV/m	dB	dB/m	dB	dB
1 @	201.35	37.30	24.29	43.50	-6.21	11.38	1.62	13.00 QP
2 @	237.56	38.50	25.55	46.00	-7.50	11.25	1.70	12.95 QP
3 @	271.35	36.22	21.54	46.00	-9.78	12.76	1.92	14.68 QP
4 @	357.26	39.08	21.94	46.00	-6.92	14.93	2.21	17.14 QP



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Data: 52 File: D:\E3 Test Data\G\GreatWall.EMI (64) Date: 2004-03-23 Time: 19:45:46  
 Level (dBuV/m)



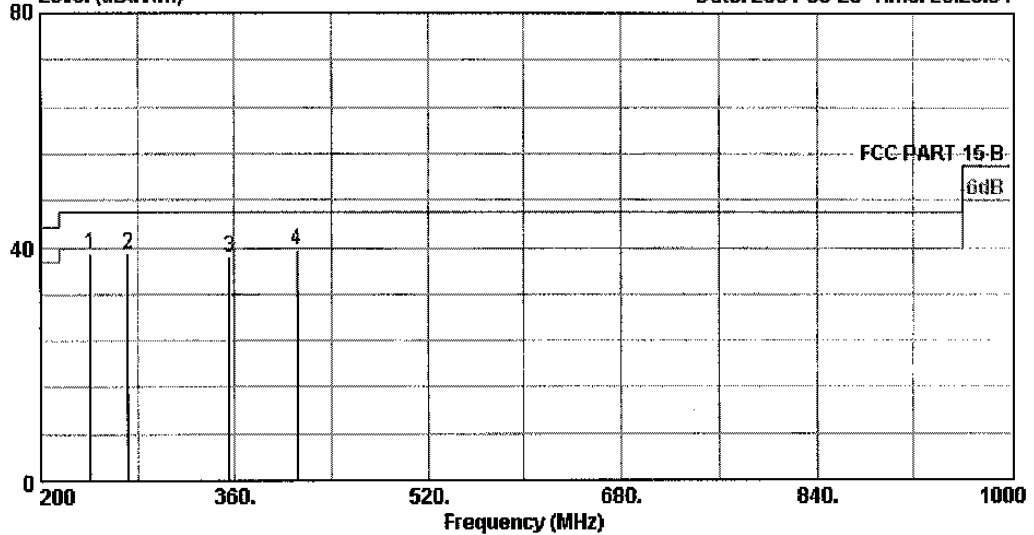
Site :AUDIX (SHENZHEN) 10m Chamber  
 Condition :FCC PART 15 B 3m ANTENNA FACTOR-3L VERTICAL  
 RUT: :Color Monitor  
 M/N: :1772E\*(can be A to Z and 0 to 9 and Non  
 :e) (LG)  
 Test Mode: :1280x1024 60Hz  
 Engineer: :Saco  
 Power: :AC 120V/60Hz  
 Memo: :Temp: 24' Humi: 54%  
 Memo: :

	Freq	Level	Read Level	Limit Line	OverLimit	Antenna Factor	Cable Loss	Remark
	MHz	dBuV/m	dBuV	dBuV/m	dB	dB/m	dB	dB
1 @	32.16	30.63	12.95	40.00	-9.37	17.10	0.58	17.68 QP
2 @	49.65	27.96	16.97	40.00	-12.04	10.21	0.78	10.99 QP



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Data: 58 File: D:\E3 Test Data\G\GreatWall\LEMI (64) Date: 2004-03-23 Time: 20:25:54  
Level (dBuV/m)



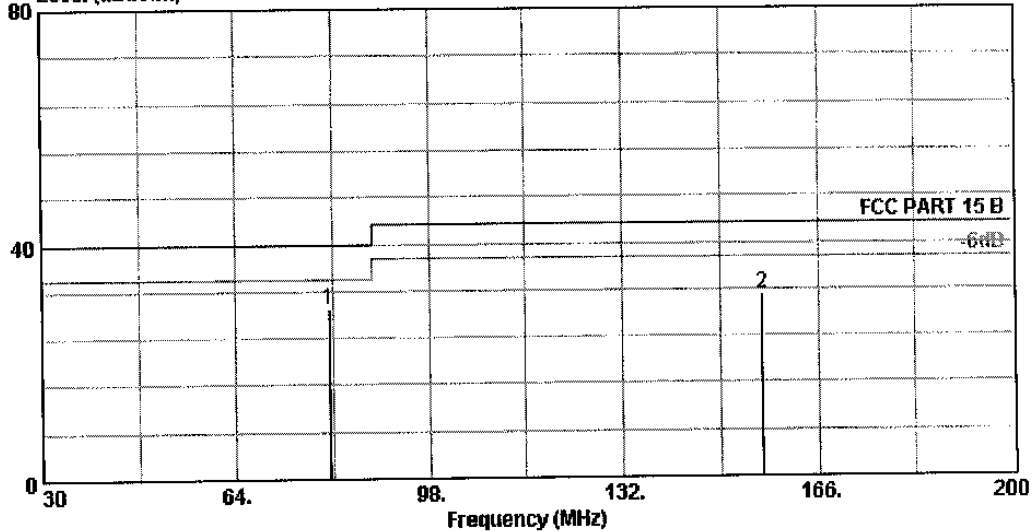
Site : AUDIX (SHENZHEN) 10m Chamber  
 Condition : FCC PART 15 B 3m ANTENNA FACTOR-3M VERTICAL  
 EUT: : Color Monitor  
 M/N: : 1772E\*(can be A to Z and 0 to 9 and Non  
 : e) (LG)  
 Test Mode: : 1280x1024 60Hz  
 Engineer: : Seco  
 Power: : AC 120V/60Hz  
 Memo: : Temp: 24' Humi: 54%  
 Memo: : AntPos: 1.0m TablePos: 320'

	Efreq	Level	Read Level	Limit Line	Over Limit	Antenna Factor	Cable Loss	Factor	Remark
	MHz	dBuV/m	dBuV	dBuV/m	dB	dB/m	dB	dB	
1 @	241.25	38.95	25.69	46.00	-7.05	11.49	1.78	13.26	QP
2 @	271.99	39.02	24.30	46.00	-6.98	12.80	1.92	14.72	QP
3 @	355.25	38.52	21.32	46.00	-7.48	14.98	2.22	17.20	QP
4 @	411.26	39.67	21.30	46.00	-6.33	16.00	2.37	18.37	QP



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Data: 34 File: D:\E3 Test Data\G\GreatWall.EMI (64) Date: 2004-03-23 Time: 18:36:46



Site : AUDIX (SHENZHEN) 10m Chamber  
 Condition : FCC PART 15 B 3m ANTENNA FACTOR-3L HORIZONTAL  
 EUT : Color Monitor  
 M/N : 1772E\*( \*can be A to Z and 0 to 9 and Non  
 : e) (Samsung)  
 Test Mode : 1280x1024 60Hz  
 Engineer : Seco  
 Power : AC 120V/60Hz  
 Memo : Temp: 24' Humi: 54%  
 Memo :

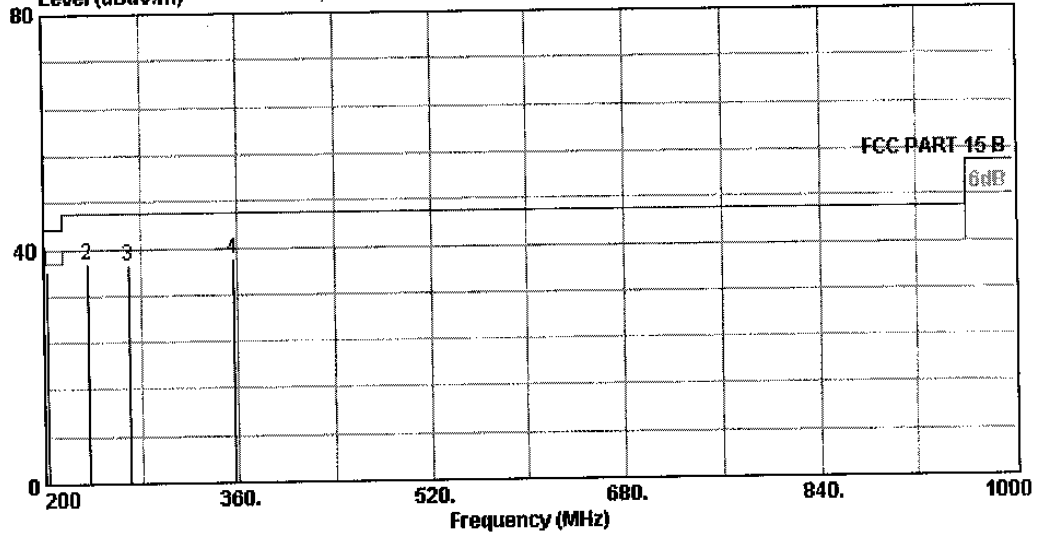
	Freq	Level	Read Level	Limit Level	Over Limit	Antenna Factor	Cable Loss	Remark
	MHz	dBuV/m	dBuV	dBuV/m	dB	dB/m	dB	dB
1	80.26	28.91	20.50	40.00	-11.09	7.45	0.96	8.41 QP
2	156.36	30.94	14.90	43.50	-12.56	14.60	1.44	16.04 QP





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Data: 44 File: D:\E3 Test Data\G\GreatWall\EMI (64) Date: 2004-03-23 Time: 18:57:28



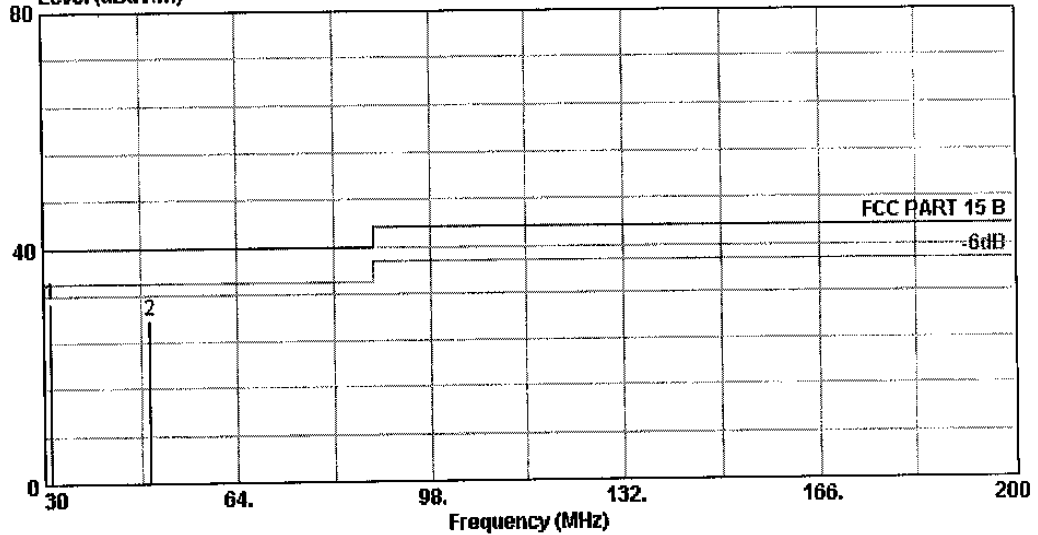
Site :AUDIX (SHENZHEN) 10m Chamber  
Condition :FCC PART 15 B 3m ANTENNA FACTOR-3M HORIZONTAL  
EUT: :Color Monitor  
M/N: :1772E\*(^can be A to Z and 0 to 9 and Non  
:e) (Samsung)  
Test Mode: :1280x1024 60Hz  
Engineer: :Seco  
Power: :AC 120V/60Hz  
Memo: :Temp:24' Humd:54%  
Memo: :AntPos:2.1m TablePos:39'

	Freq	Level	Read Level	Limit Level	Over Limit	Antenna Factor	Cable Loss	Factor	Remark
	MHz	dBuV/m	dBuV	dBuV/m	dB	dB/m	dB	dB	
1 @	202.35	36.30	23.30	43.50	-7.21	11.34	1.65	13.00	QP
2 @	236.58	37.50	24.60	46.00	-8.50	11.21	1.69	12.90	QP
3 @	270.35	37.22	22.60	46.00	-8.78	12.71	1.91	14.62	QP
4 @	356.26	38.08	20.90	46.00	-7.92	14.96	2.22	17.18	QP



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Data: 36 File: D:\E3 Test Data\G\GreatWall.EMI (64) Date: 2004-03-23 Time: 18:39:46



Site :AUDIX (SHENZHEN) 10m Chamber  
Condition :FCC PART 15 B 3m ANTENNA FACTOR-3L VERTICAL  
EUT: :Color Monitor  
M/N: :1772E\*( \*can be R to Z and 0 to 9 and Non  
:e) (Samsung)  
Test Mode: :1280x1024 60Hz  
Engineer: :Seco  
Power: :AC 120V/60Hz  
Memo: :Temp: 24' Humi: 54%  
Memo: :

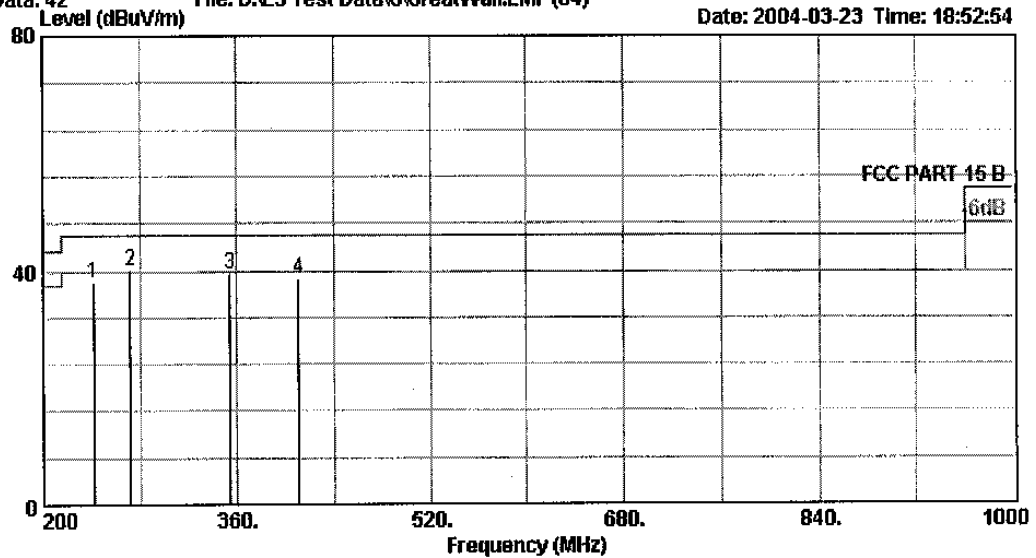
	Freq	Level	Read Level	Limit Line	OverAntenna Limit	Cable Loss	Antenna Factor	Remark
	MHz	dBuV/m	dBuV	dBuV/m	dB	dB/m	dB	dB
1	31.26	30.63	12.60	40.00	-9.37	17.46	0.57	18.03 QP
2	48.65	27.96	16.50	40.00	-12.04	10.67	0.79	11.46 QP



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Postcode: 518057

Data: 42 File: D:\E3 Test Data\G\GreatWall.EMI (64)

Date: 2004-03-23 Time: 18:52:54



Site : AUDIX (SHENZHEN) 10m Chamber  
 Condition : FCC PART 15 B 3m ANTENNA FACTOR-3M VERTICAL  
 EUT : Color Monitor  
 M/N : 1772E\*(\*can be A to Z and 0 to 9 and Non  
 : e) (Samsung)  
 Test Mode : 1280x1024 60Hz  
 Engineer : Seo  
 Power : AC 120V/60Hz  
 Memo : Temp: 24 Humi: 54%  
 Memo : AntPos: 1.1m TablePos: 316'

	Freq	Level	Read Level	Limit Line	OverLimit	Antenna Factor	Cable Loss	Remark
	MHz	dBuV/m	dBuV	dBuV/m	dB	dB/m	dB	
1	242.25	37.95	24.60	46.00	-8.05	11.55	1.80	QP
2	272.00	40.02	25.30	46.00	-5.98	12.80	1.92	QP
3	354.25	39.52	22.30	46.00	-6.48	14.99	2.23	QP
4	410.26	38.67	20.30	46.00	-7.33	16.00	2.37	QP

## **5. DEVIATION TO TEST SPECIFICATIONS**

(None.)

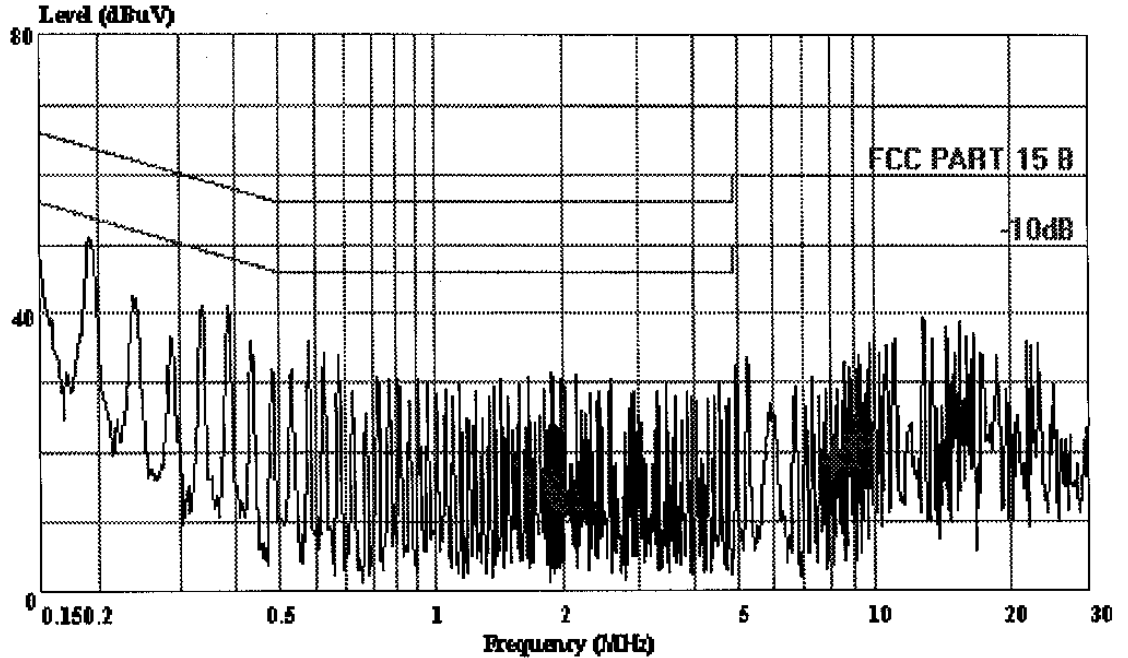
# APPENDIX I



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Data#: 23 File#: Greatwall.EMI Date: 2004-03-23 Time: 20:35:31



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

Trace:

Ref Trace:

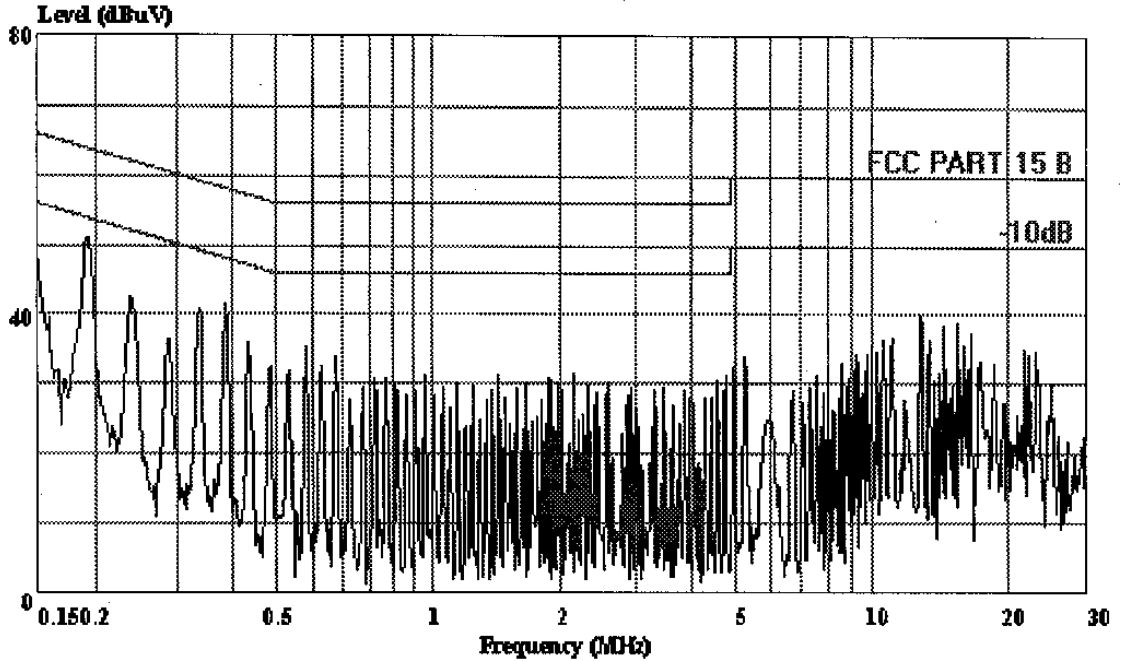
Condition: FCC PART 15 B VA (KNW-407)  
 EUT : Color Monitor  
 M/N : 1772E\* (\*can be A to Z and 0 to 9 and No  
 : ne) (LG)  
 OP Condition : 640\*480 85Hz  
 Test Spec : AC 120V/60Hz  
 Test Engineer: Seco  
 Comment : Temp:24' Humi:54%



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Data#: 24 File#: Greatwall.EMI Date: 2004-03-23 Time: 20:36:00



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

Trace:

Ref Trace:

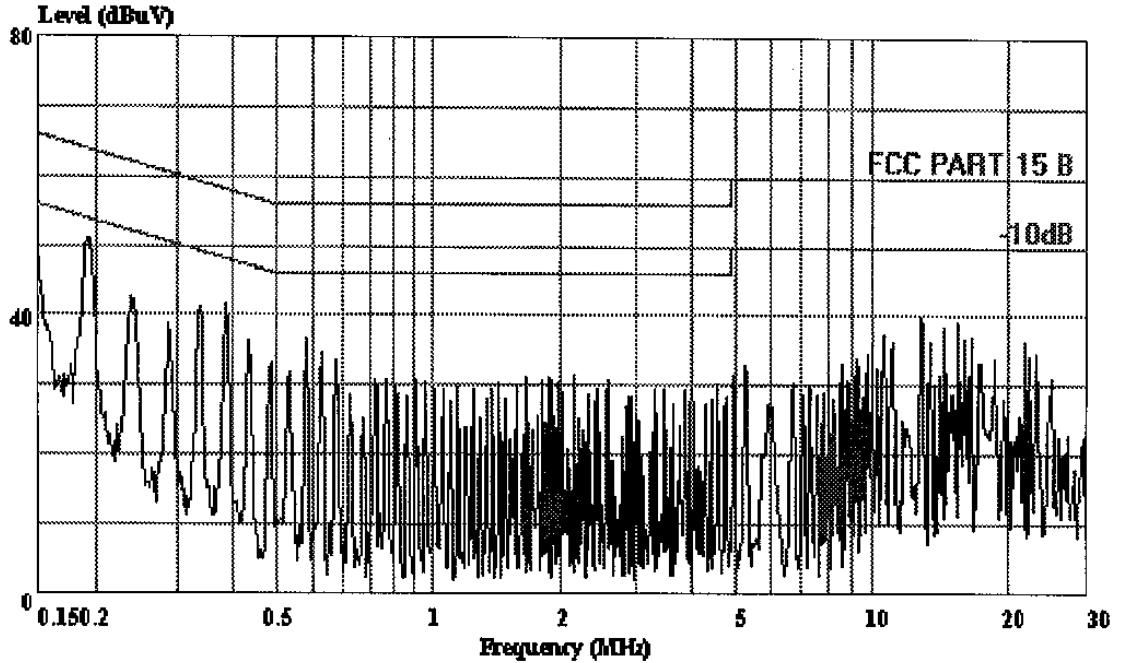
Condition: FCC PART 15 B VB (KNW-407)  
 EUT : Color Monitor  
 M/N : 1772E\* (\*can be A to Z and 0 to 9 and No  
 : ne) (LG)  
 OP Condition : 640\*480 85Hz  
 Test Spec : AC 120V/60Hz  
 Test Engineer: Seco  
 Comment : Temp:24' Humi:54%



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Data#: 22 File#: Greatwall.EMI Date: 2004-03-23 Time: 20:35:03



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

Trace:

Ref Trace:

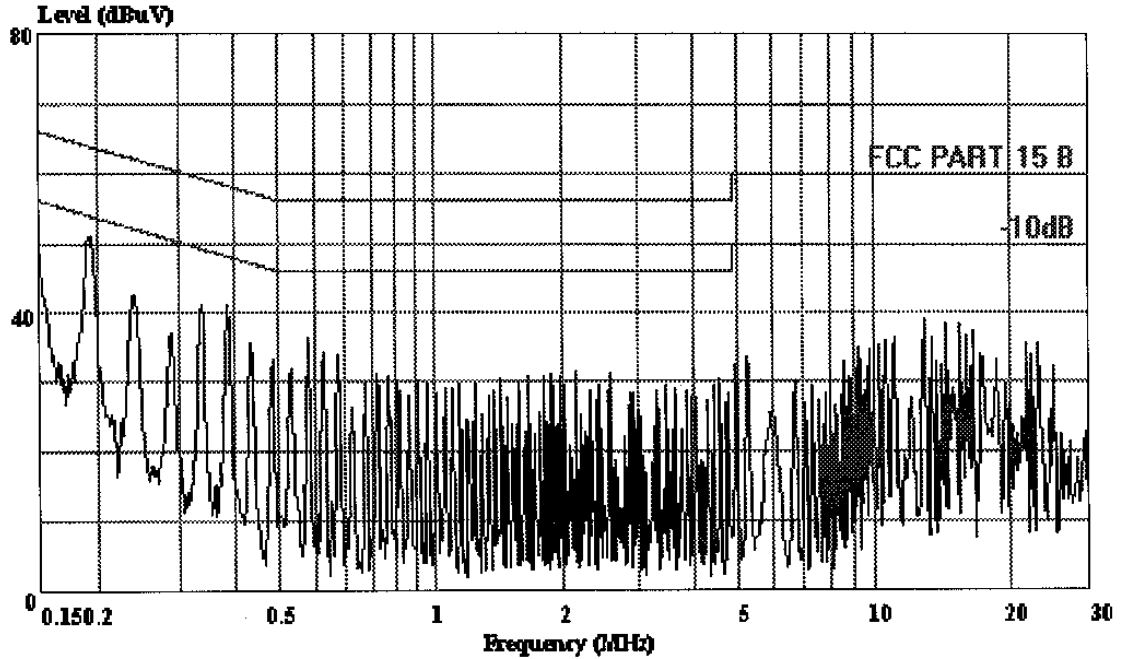
Condition: FCC PART 15 B VA (KNW-407)  
 EUT : Color Monitor  
 M/N : 1772E\* (\*can be A to Z and 0 to 9 and No  
 : ne) (LG)  
 OP Condition : 1024\*768 75Hz  
 Test Spec : AC 120V/60Hz  
 Test Engineer: Seco  
 Comment : Temp:24' Humi:54%



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Data#: 21 File#: Greatwall.EMI Date: 2004-03-23 Time: 20:34:35



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

Trace:

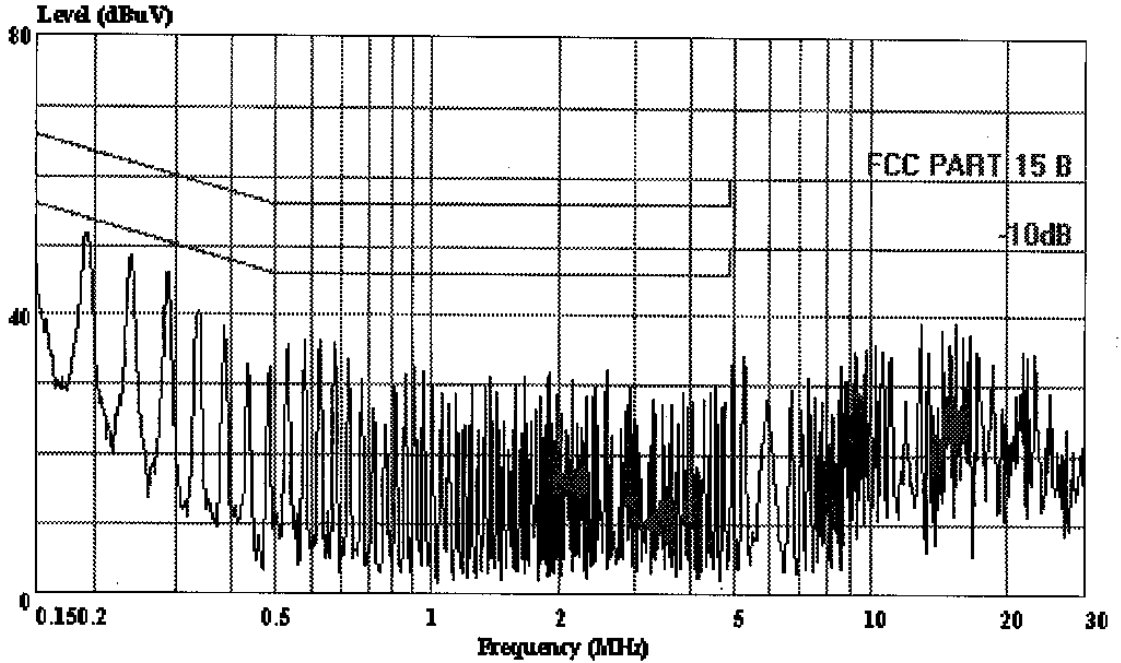
Ref Trace:

Condition: FCC PART 15 B VB (KNW-407)  
 EUT : Color Monitor  
 M/N : 1772E\* (\*can be A to Z and 0 to 9 and No  
 : ne) (LG)  
 OP Condition : 1024\*768 75Hz  
 Test Spec : AC 120V/60Hz  
 Test Engineer: Seco  
 Comment : Temp:24' Humi:54%

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Data#: 17 File#: Greatwall.EMI Date: 2004-03-23 Time: 20:24:57



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Trace:

Ref Trace:

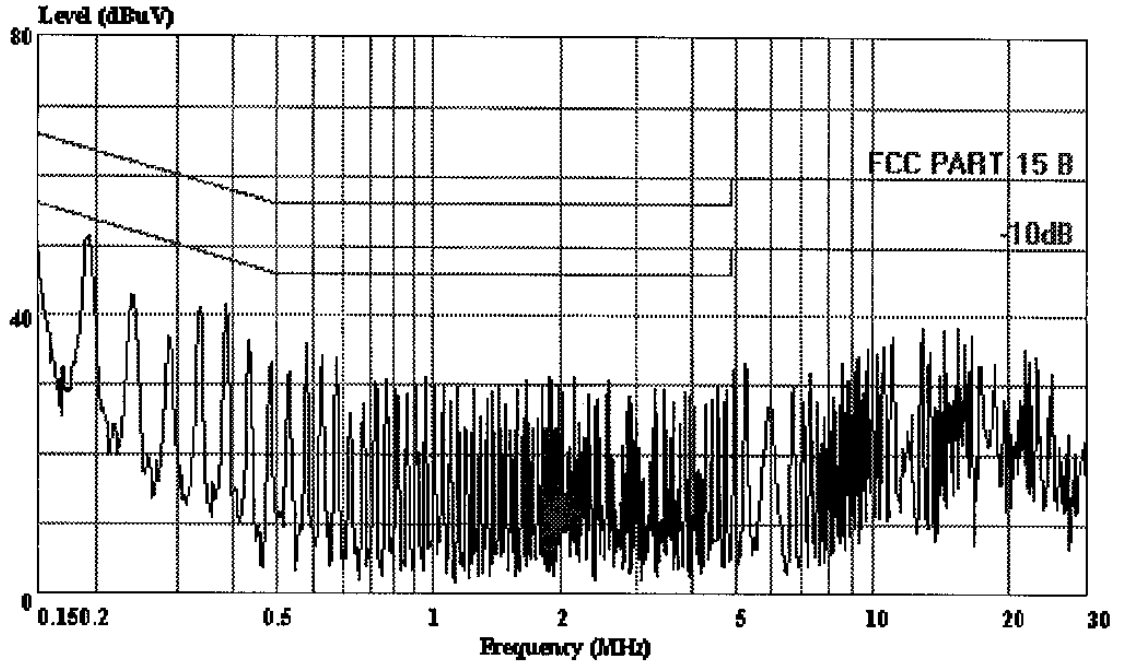
Condition: FCC PART 15 B VA (KNW-407)  
 EUT : Color Monitor  
 M/N : 1772E\* (\*can be A to Z and 0 to 9 and No  
 : ne) (LG)  
 OP Condition : 1280\*1024 60Hz  
 Test Spec : AC 120V/60Hz  
 Test Engineer: Seco  
 Comment : Temp:24' Humi:54%



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Data#: 19 File#: Greatwall.EMI Date: 2004-03-23 Time: 20:27:41



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Trace:

Ref Trace:

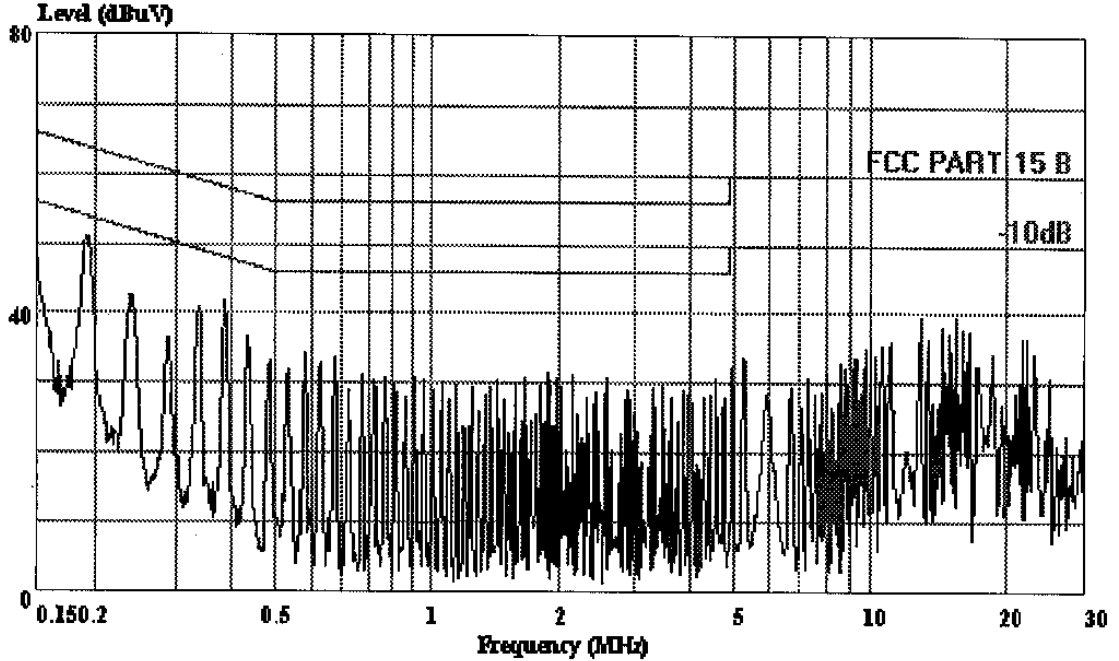
Condition: FCC PART 15 B VB (KNW-407)  
 EUT : Color Monitor  
 M/N : 1772E\* (\*can be A to Z and 0 to 9 and No  
 : ne) (LG)  
 OP Condition : 1280\*1024 60Hz  
 Test Spec : AC 120V/60Hz  
 Test Engineer: Seco  
 Comment : Temp:24' Humi:54%



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Data#: 26 File#: Greatwall.EMI Date: 2004-03-23 Time: 20:38:08



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Trace:

Ref Trace:

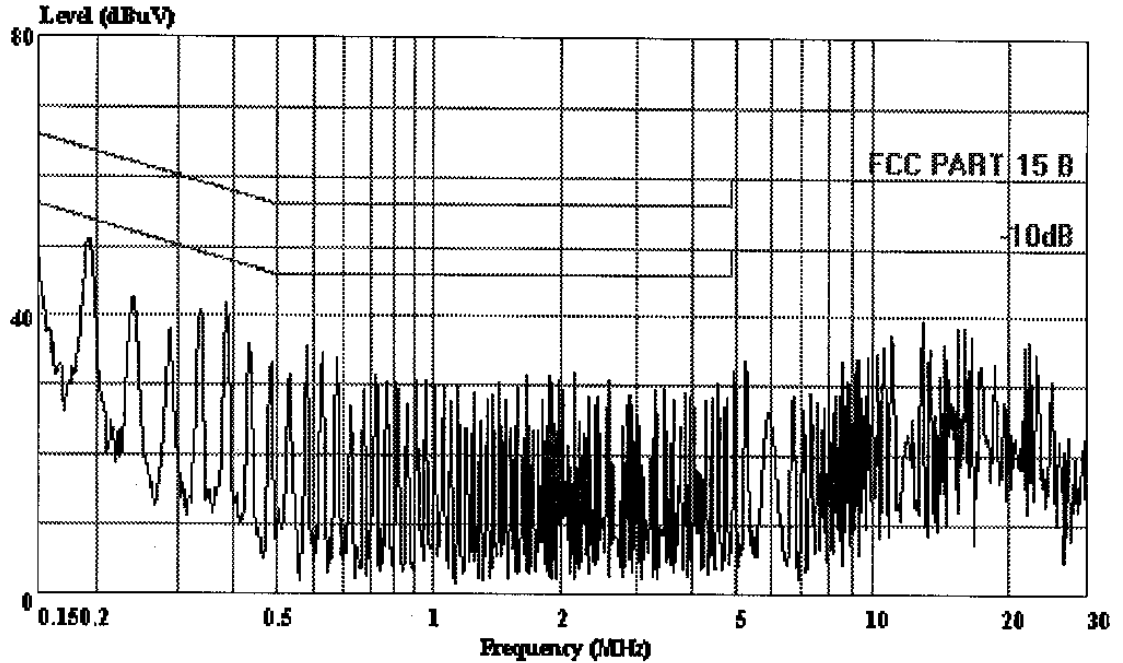
Condition: FCC PART 15 B VA (KNW-407)  
 EUT : Color Monitor  
 M/N : 1772E\* (\*can be A to Z and 0 to 9 and No  
 : ne) (Samsung)  
 OP Condition : 640\*480 85Hz  
 Test Spec : AC 120V/60Hz  
 Test Engineer: Seco  
 Comment : Temp:24' Humi:54%



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Data#: 25 File#: Greatwall.EMI Date: 2004-03-23 Time: 20:37:28



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Trace:

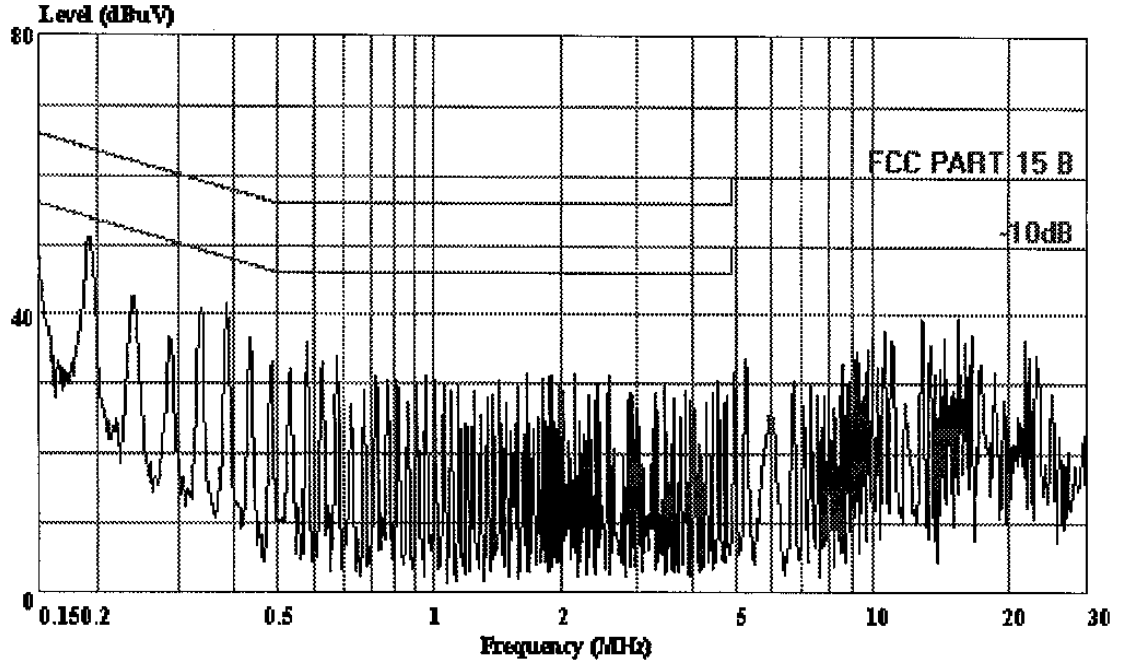
Ref Trace:

Condition: FCC PART 15 B VB (KNW-407)  
 EUT : Color Monitor  
 M/N : 1772E\* (\*can be A to Z and 0 to 9 and No  
 : ne) (Samsung)  
 OP Condition : 640\*480 85Hz  
 Test Spec : AC 120V/60Hz  
 Test Engineer: Seco  
 Comment : Temp:24' Humi:54%

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Data#: 27 File#: Greatwall.EMI Date: 2004-03-23 Time: 20:38:43



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Trace:

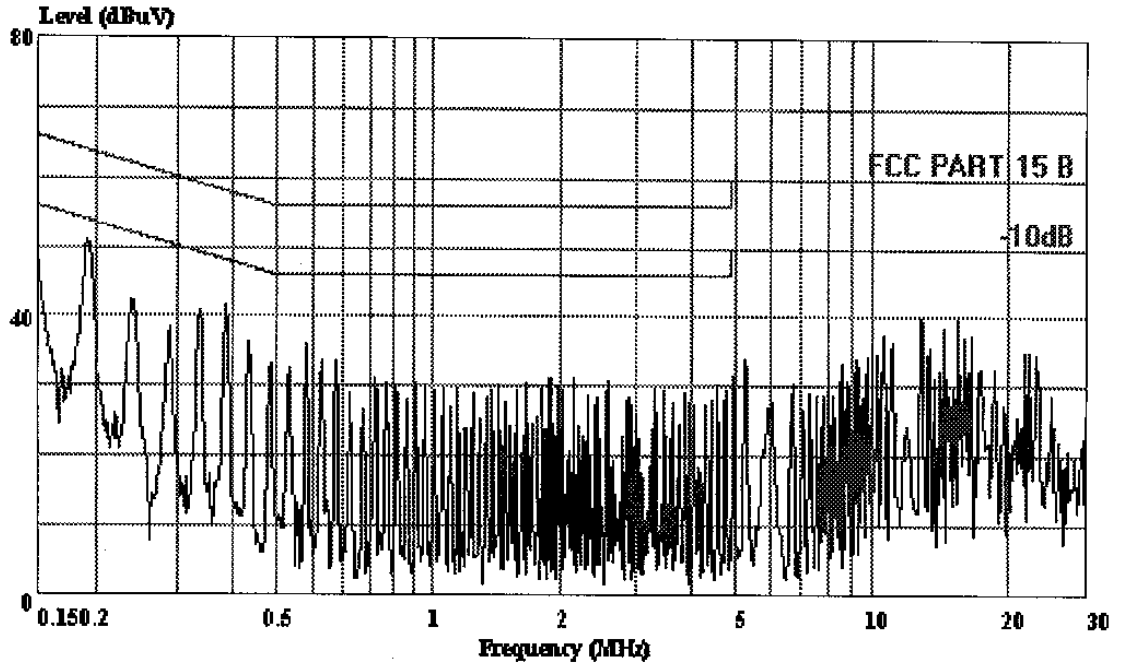
Ref Trace:

Condition: FCC PART 15 B VA (KNW-407)  
 EUT : Color Monitor  
 M/N : 1772E\* (\*can be A to Z and 0 to 9 and No  
 : ne) (Samsung)  
 OP Condition : 1024\*768 75Hz  
 Test Spec : AC 120V/60Hz  
 Test Engineer: Seco  
 Comment : Temp:24' Humi:54%

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Data#: 28 File#: Greatwall.EMI Date: 2004-03-23 Time: 20:39:10



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

Trace:

Ref Trace:

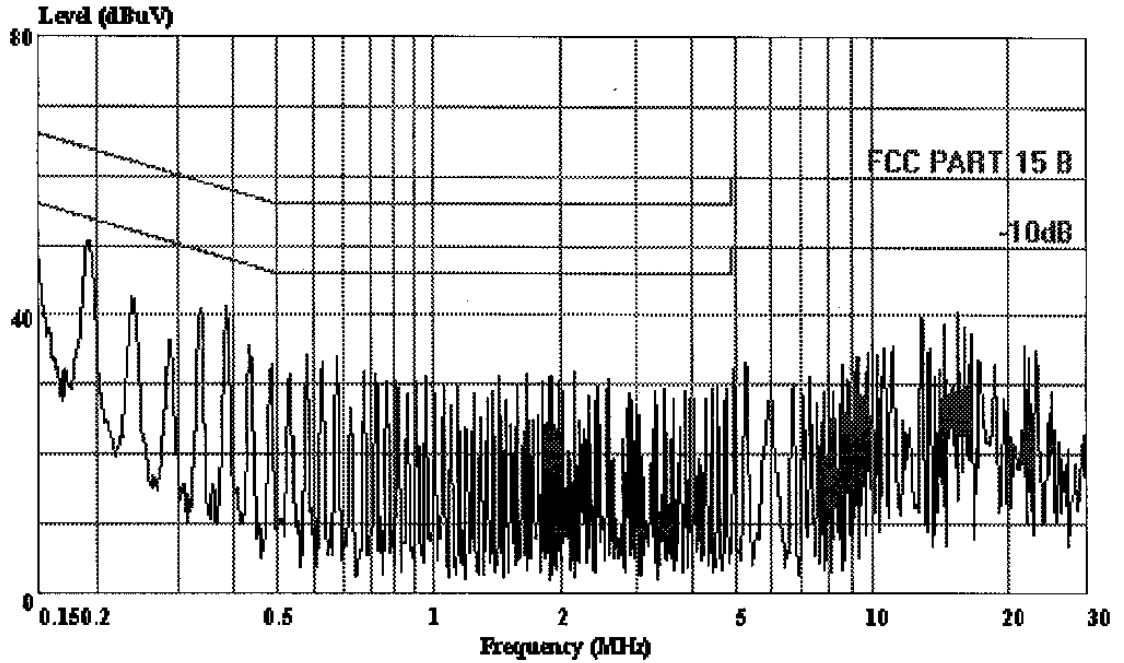
Condition: FCC PART 15 B VB (KNW-407)  
 EUT : Color Monitor  
 M/N : 1772E\* (\*can be A to Z and 0 to 9 and No  
 : ne) (Samsung)  
 OP Condition : 1024\*768 75Hz  
 Test Spec : AC 120V/60Hz  
 Test Engineer: Seco  
 Comment : Temp:24' Humi:54%



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Data#: 31 File#: Greatwall.EMI Date: 2004-03-23 Time: 20:42:28



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

Trace:

Ref Trace:

Condition: FCC PART 15 B VA (KNW-407)  
 EUT : Color Monitor  
 M/N : 1772E\* (\*can be A to Z and 0 to 9 and No  
 : ne) (Samsung)  
 OP Condition : 1280\*1024 60Hz  
 Test Spec : AC 120V/60Hz  
 Test Engineer: Seco  
 Comment : Temp:24' Humi:54%

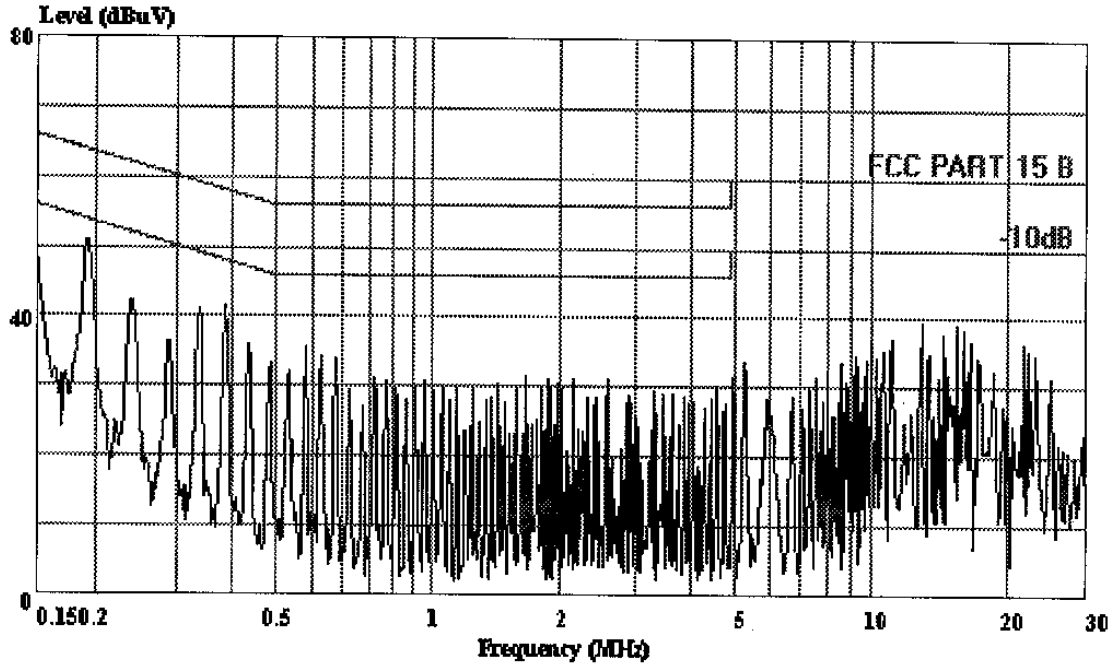




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Data#: 29 File#: Greatwall.EMI Date: 2004-03-23 Time: 20:39:59



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

Trace:

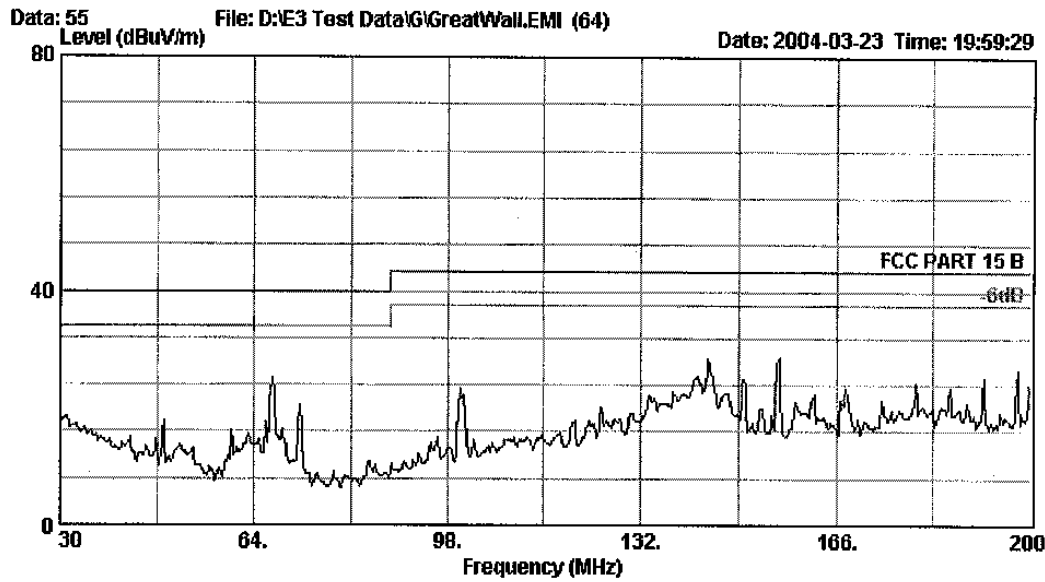
Ref Trace:

Condition: FCC PART 15 B VB (KNW-407)  
 EUT : Color Monitor  
 M/N : 1772E\* (\*can be A to Z and 0 to 9 and No  
 : ne) (Samsung)  
 OP Condition : 1280\*1024 60Hz  
 Test Spec : AC 120V/60Hz  
 Test Engineer: Seco  
 Comment : Temp:24' Humi:54%

# APPENDIX II



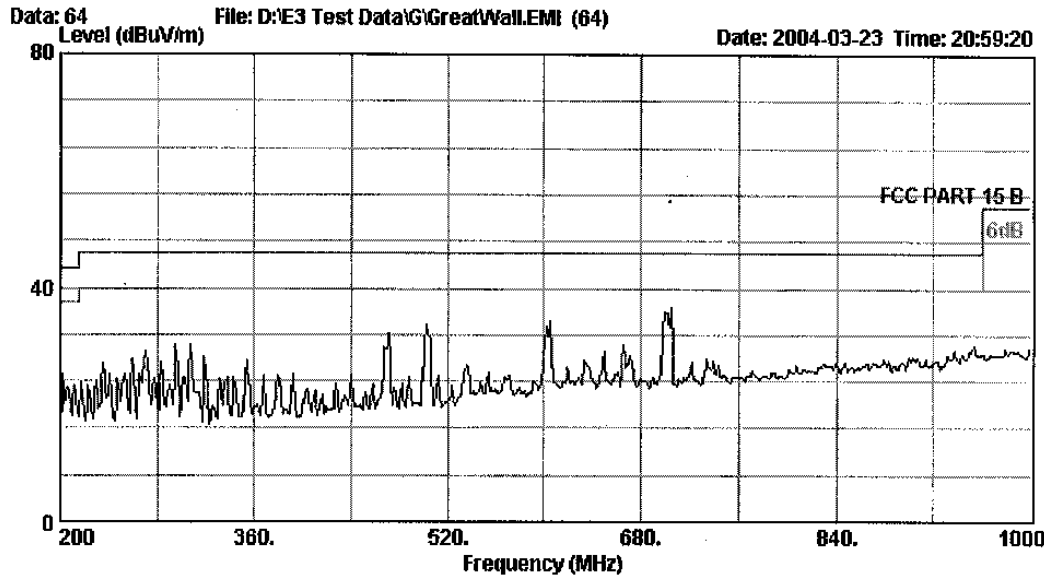
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 Nantou, Shenzhen, Guangdong, China  
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 Fax:(0755) 26632877  
 Postcode: 518057



Site :AUDIX (SHENZHEN) 10m Chamber  
 Condition :FCC PART 15 B 3m ANTENNA FACTOR-SL HORIZONTAL  
 EUT: :Color Monitor  
 M/N: :1772E\*(can be A to Z and 0 to 9 and Non  
 :e) (LG)  
 Test Mode::640x180 85Hz  
 Engineer: :Seco  
 Power: :AC 120V/60Hz  
 Memo: :Temp: 24' Humi: 54%  
 Memo: :



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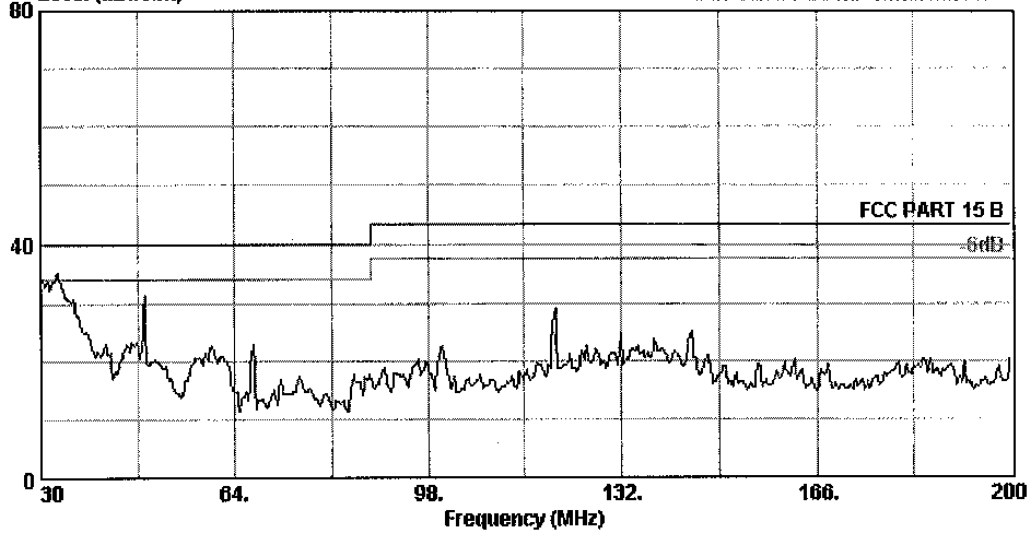


Site : AUDIX (SHENZHEN) 10m Chamber  
 Condition : FCC PART 15 B 3m ANTENNA FACTOR-3H HORIZONTAL  
 EUT : Color Monitor  
 M/N : 1772K\*(\*can be R to Z and 0 to 9 and Non  
 : e) (LG)  
 Test Mode : 640x480 85Hz  
 Engineer : Seco  
 Power : AC 120V/60Hz  
 Memo : Temp: 24' Humi: 54%  
 Memo :



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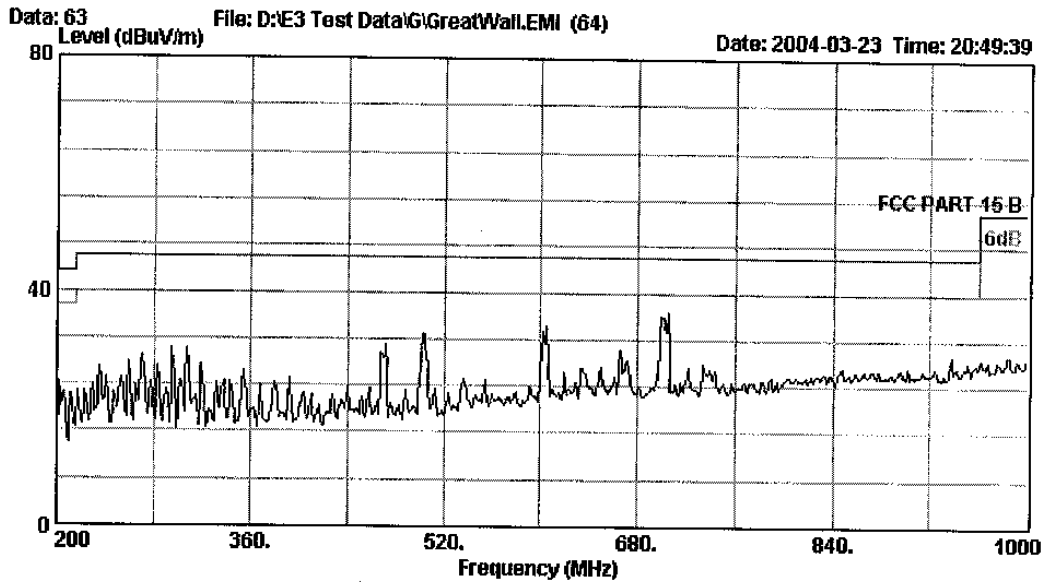
Data: 56 File: D:\E3 Test Data\G\GreatWall\EMI (64) Date: 2004-03-23 Time: 20:12:48  
 Level (dBuV/m)



Site :AUDIX (SHENZHEN) 10m Chamber  
 Condition :FCC PART 15 B 3m ANTENNA FACTOR-31 VERTICAL  
 EUT: :Color Monitor  
 M/N: :1772E\*(can be A to Z and 0 to 9 and Non  
 :e) (LG)  
 Test Mode: :640x480 85Hz  
 Engineer: :Seco  
 Power: :AC 120V/60Hz  
 Memo: :Temp: 24' Humi: 54%  
 Memo: :



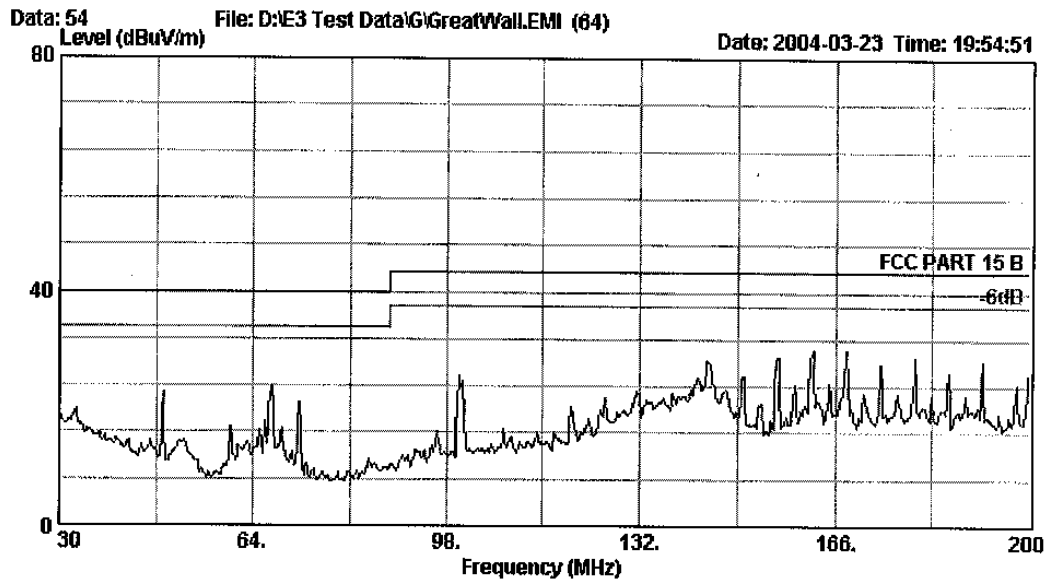
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Site :AUDIX (SHENZHEN) 10m Chamber  
 Condition :FCC PART 15 B 3m ANTENNA FACTOR-3M VERTICAL  
 EUT: :Color Monitor  
 M/N: :1772R\*(can be R to Z and 0 to 9 and Non  
 :e) (IG)  
 Test Mode: :640x480 85Kz  
 Engineer: :Seco  
 Power: :AC 120V/60Hz  
 Memo: :Temp: 24' Humi: 54%  
 Memo: :



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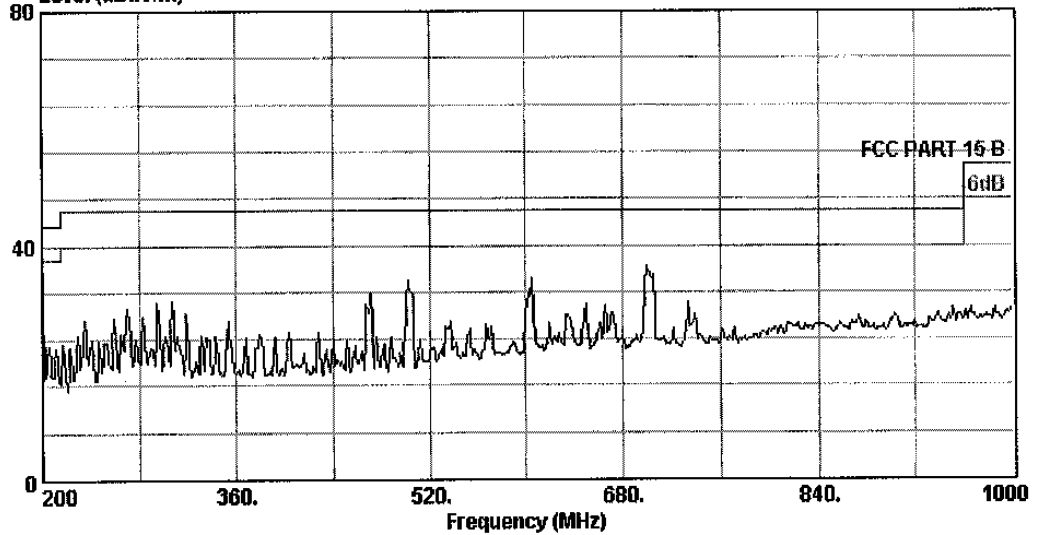


Site : AUDIX (SHENZHEN) 10m Chamber  
 Condition : FCC PART 15 B 3m ANTENNA FACTOR-3L HORIZONTAL  
 EUT : Color Monitor  
 M/N : 1772E\*(\*can be A to Z and 0 to 9 and Non  
 : e) (LG)  
 Test Mode : 1024x768 75KHz  
 Engineer : Seco  
 Power : AC 120V/60Hz  
 Memo : Temp: 24 Humi: 54%  
 Memo :



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Data: 61 File: D:\E3 Test Data\G\GreatWall.EMI (64) Date: 2004-03-23 Time: 20:40:01  
 Level (dBuV/m)



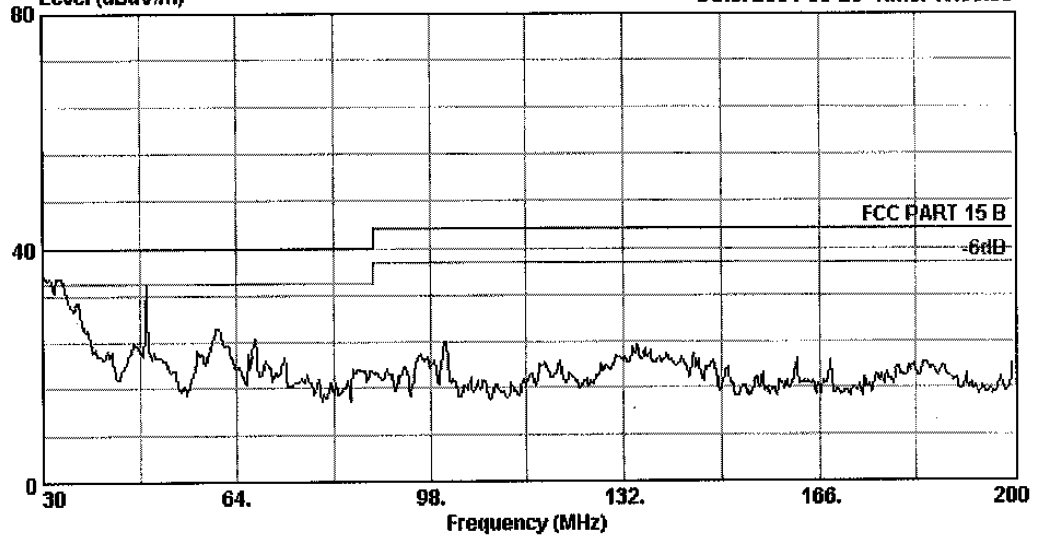
Site :AUDIX (SHENZHEN) 10m Chamber  
 Condition :FCC PART 15 B 3m ANTENNA FACTOR-3M HORIZONTAL  
 EUT: :Color Monitor  
 M/N: :1772E\*( \*can be A to Z and 0 to 9 and Non  
 :e) (LG)  
 Test Mode::1024x768 75Hz  
 Engineer: :Seco  
 Power: :AC 120V/60Hz  
 Memo: :Temp: 24' Humi: 54%  
 Memo: :





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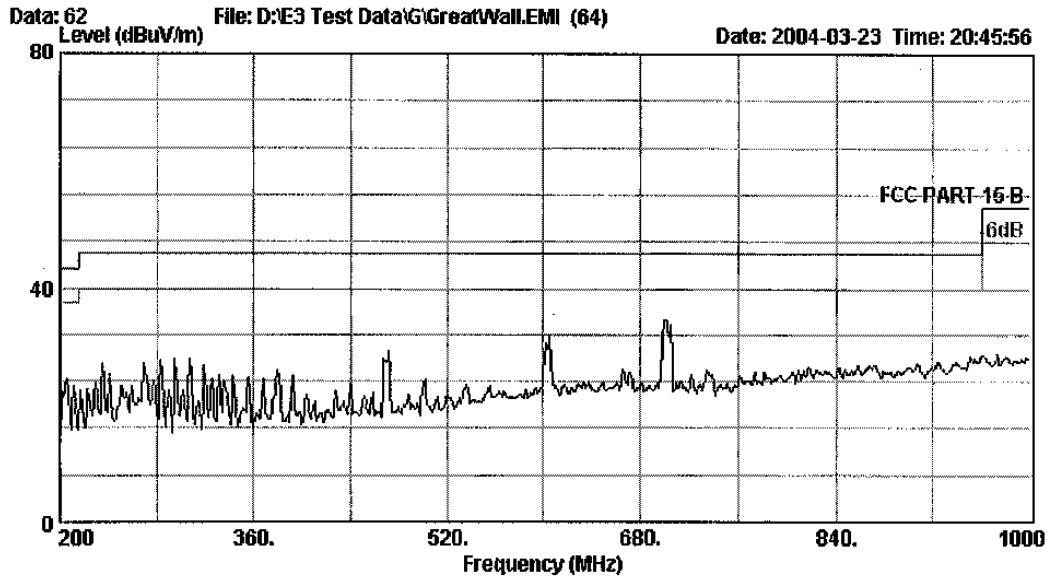
Data: 53 File: D:\E3 Test Data\G\GreatWall.EMI (64) Date: 2004-03-23 Time: 19:50:03



Site : AUDIX (SHENZHEN) 10m Chamber  
 Condition : FCC PART 15 B 3m ANTENNA FACTOR-3L VERTICAL  
 EUT : Color Monitor  
 M/N : 1772E\*(\*can be A to Z and 0 to 9 and Non  
 :e) (LG)  
 Test Mode : 1024x768 75Hz  
 Engineer : Seco  
 Power : AC 120V/60Hz  
 Memo : Temp: 24' Humi: 54%  
 Memo :



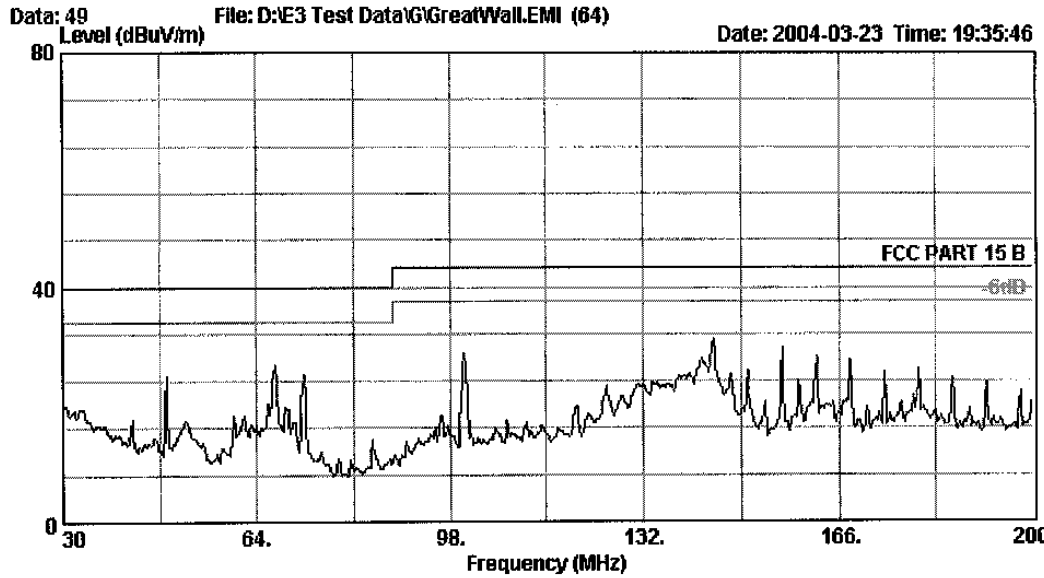
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Site :AUDIX (SHENZHEN) 10m Chamber  
 Condition :FCC PART 15 B 3m ANTENNA FACTOR-3M VERTICAL  
 EUT: :Color Monitor  
 M/N: :1772E\*(\*can be A to Z and 0 to 9 and Non  
 :e) (LG)  
 Test Mode: :1024x768 75Hz  
 Engineer: :Seco  
 Power: :AC 120V/60Hz  
 Memo: :Temp: 24 Humi: 54%  
 Memo: :



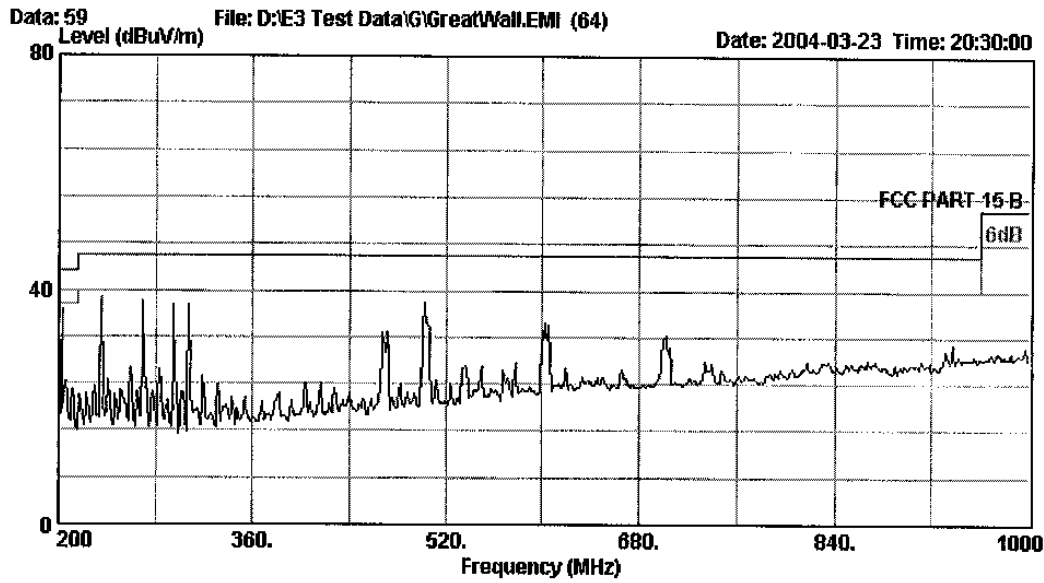
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Site : AUDIX (SHENZHEN) 10m Chamber  
 Condition : FCC PART 15 B 3m ANTENNA FACTOR-3L HORIZONTAL  
 EUT : Color Monitor  
 M/N : 1772E\*(^can be A to Z and 0 to 9 and Non  
 :e) (LG)  
 Test Mode : 1280x1024 60Hz  
 Engineer : Seco  
 Power : AC 120V/60Hz  
 Memo : Temp: 24' Humd: 54%  
 Memo :



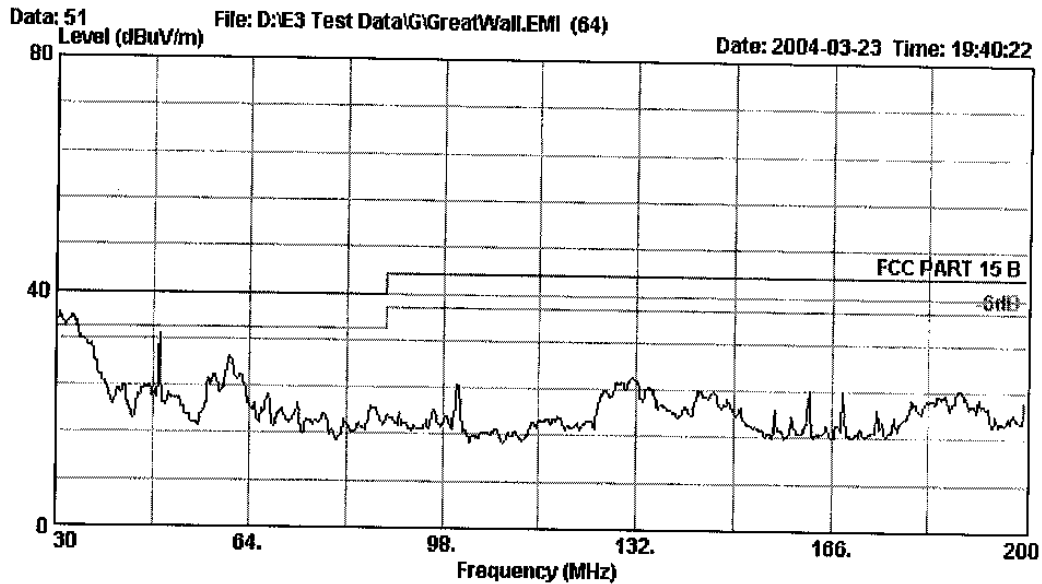
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Site :AUDIX (SHENZHEN) 10m Chamber  
 Condition :FCC PART 15 B 3m ANTENNA FACTOR-3M HORIZONTAL  
 EUT: :Color Monitor  
 M/N: :1772E\*( \*can be A to Z and 0 to 9 and Non  
 :e) (LG)  
 Test Mode: :1280x1024 60Hz  
 Engineer: :Seco  
 Power: :AC 120V/60Hz  
 Memo: :Temp: 24 Humid: 54%  
 Memo: :



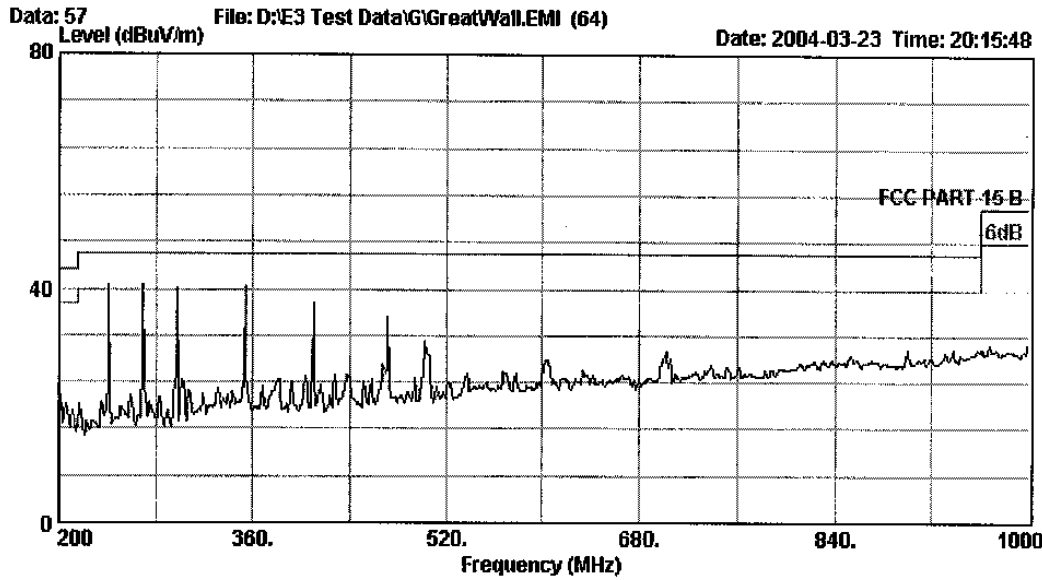
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Site :AUDIX (SHENZHEN) 10m Chamber  
 Condition :ECC PART 15 B 3m ANTENNA FACTOR-3L VERTICAL  
 EUT: :Color Monitor  
 M/N: :1772E\*(can be A to Z and 0 to 9 and Non  
 :e) (LG)  
 Test Mode: :1280x1024 60Hz  
 Engineer: :Seco  
 Power: :AC 120V/60Hz  
 Memo: :Temp: 24 Humi: 54%  
 Memo: :



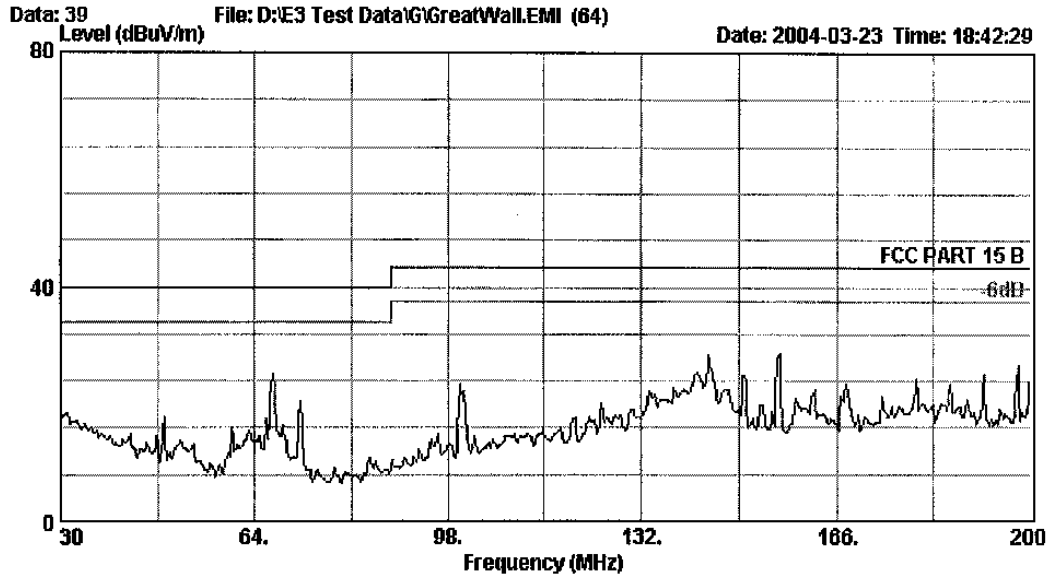
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Site : AUDIX (SHENZHEN) 10m Chamber  
 Condition : FCC PART 15 B 3m ANTENNA FACTOR-3H VERTICAL  
 EUT: : Color Monitor  
 M/N: : 1772E\*(^can be A to Z and 0 to 9 and Non  
 : e) (IG)  
 Test Mode:: 1280x1024 60Hz  
 Engineer: : Seco  
 Power: : RC 120V/60Hz  
 Memo: : Temp: 24' Humi: 54%  
 Memo: :



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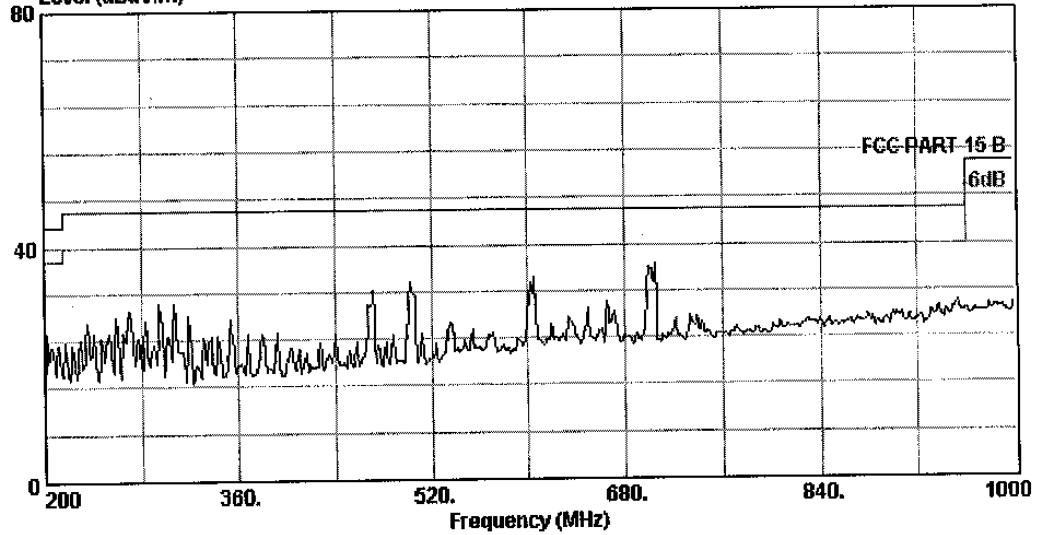


Site :AUDIX (SHENZHEN) 10m Chamber  
 Condition :ECC PART 15 B 3m ANTENNA FACTOR-3L HORIZONTAL  
 EUT: :Color Monitor  
 M/N: :1772E\*(can be A to Z and 0 to 9 and Non  
 :e) (Samsung)  
 Test Mode: :640x480 85Hz  
 Engineer: :Seco  
 Power: :AC 120V/60Hz  
 Memo: :Temp: 24 Humi: 64%  
 Memo: :



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Data: 48 File: D:\E3 Test Data\G\GreatWall.EMI (64) Date: 2004-03-23 Time: 19:04:20  
 Level (dBuV/m)

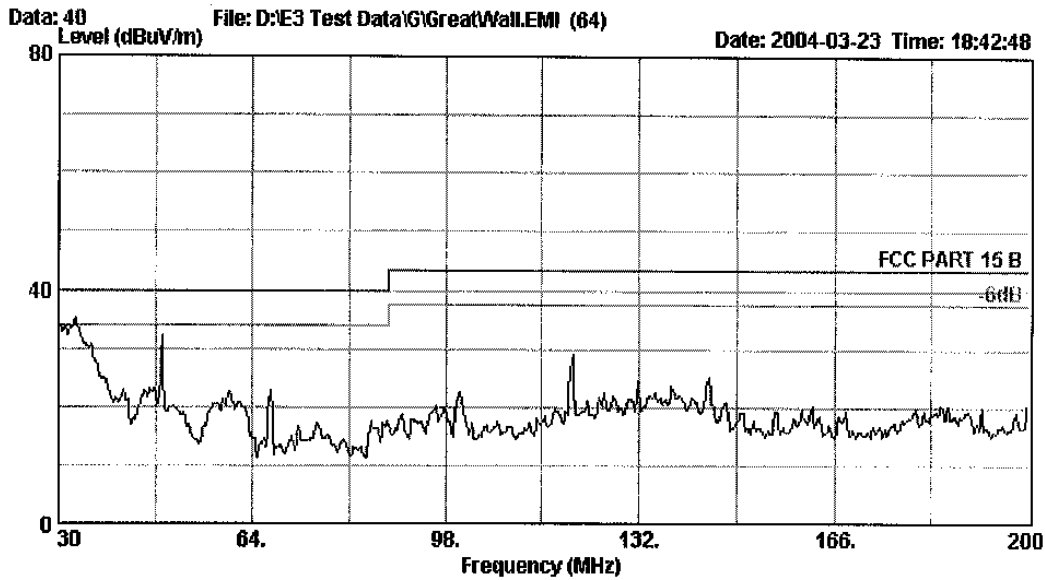


Site :AUDIX (SHENZHEN) 10m Chamber  
 Condition :FCC PART 15 B 3m ANTENNA FACTOR-3M HORIZONTAL  
 EUT: :Color Monitor  
 M/N: :1772E\*(\*can be R to Z and 0 to 9 and Non  
 :e) (Samsung)  
 Test Mode: :640x480 85Hz  
 Engineer: :Seco  
 Power: :AC 120V/60Hz  
 Memo: :Temp: 24' Humi: 54%  
 Memo: :





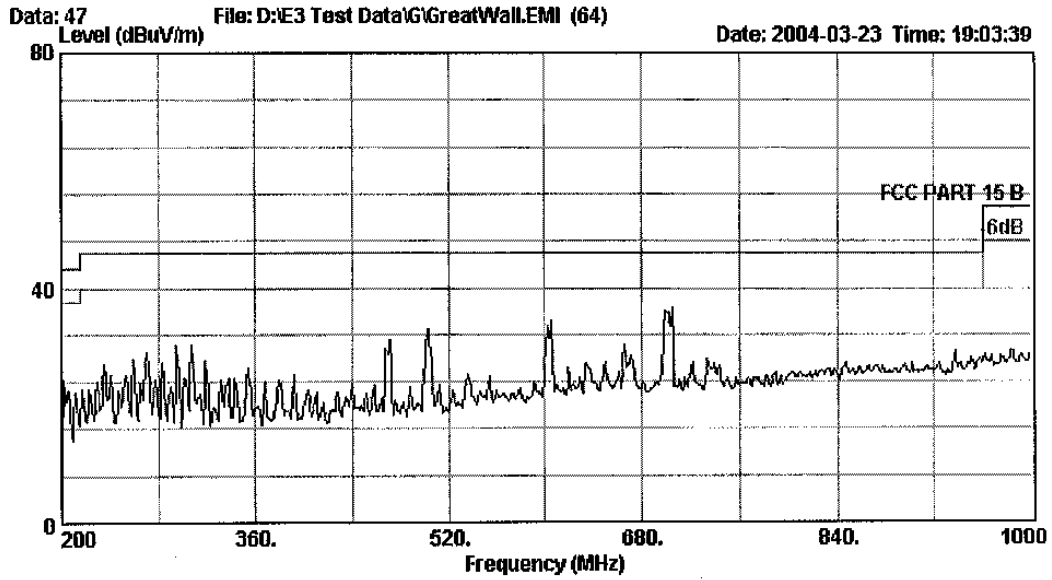
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Site :AUDIX (SHENZHEN) 10m Chamber  
 Condition :FCC PART 15 B 3m ANTENNA FACTOR-3L VERTICAL  
 EUT: :Color Monitor  
 M/N: :1772E\*( \*can be A to Z and 0 to 9 and Non  
 :e) (Samsung)  
 Test Mode: :640x480 85Hz  
 Engineer: :Seco  
 Power: :AC 120V/60Hz  
 Memo: :Temp: 24' Humid: 54%  
 Memo: :



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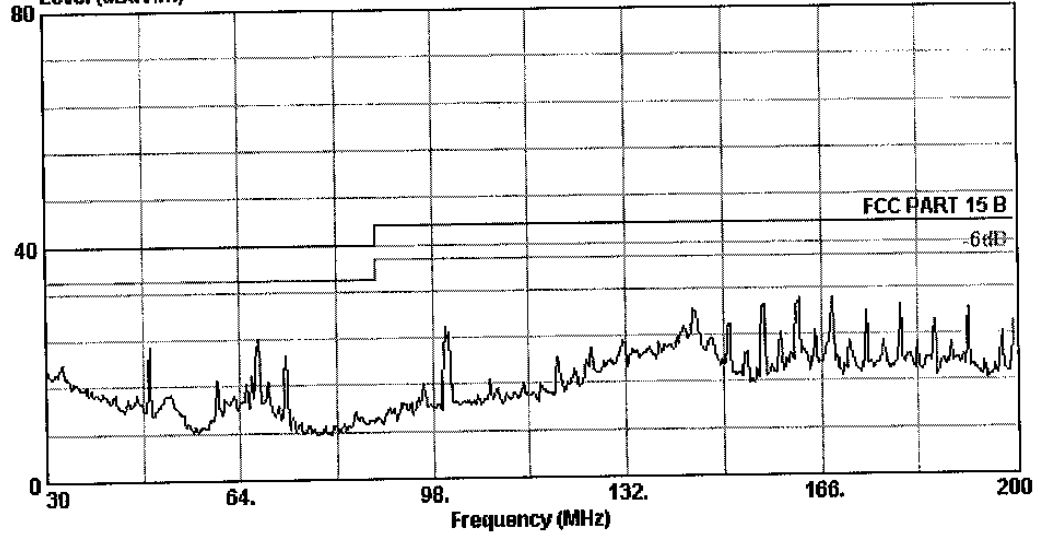


Site : RUDIX (SHENZHEN) 10m Chamber  
 Condition : FCC PART 15 B 3m ANTENNA FACTOR-3M VERTICAL  
 EUT : Color Monitor  
 M/N : 1772E\*(^can be A to Z and 0 to 9 and Non  
 : e) (Samsung)  
 Test Mode : 640x480 85Hz  
 Engineer : Seco  
 Power : AC 120V/60Hz  
 Memo : Temp: 24' Humi: 54%  
 Memo :



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Data: 38 File: D:\E3 Test Data\G\GreatWall\EMI (64) Date: 2004-03-23 Time: 18:41:51  
 Level (dBuV/m)

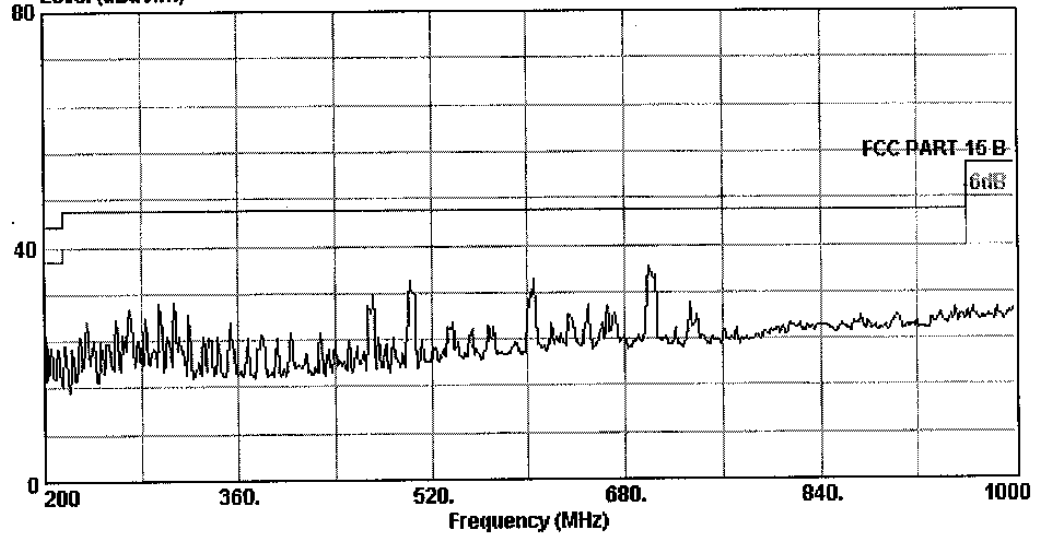


Site : AUDIX (SHENZHEN) 10m Chamber  
 Condition : FCC PART 15 B 3m ANTENNA FACTOR-3L HORIZONTAL  
 EUT: :Color Monitor  
 M/N: :1772E\*( \*can be R to Z and 0 to 9 and Non  
 :e) (Samsung)  
 Test Mode: :1024x768 75Hz  
 Engineer: :Seco  
 Power: :AC 120V/60Hz  
 Memo: :Temp: 24 Humi: 54%  
 Memo: :



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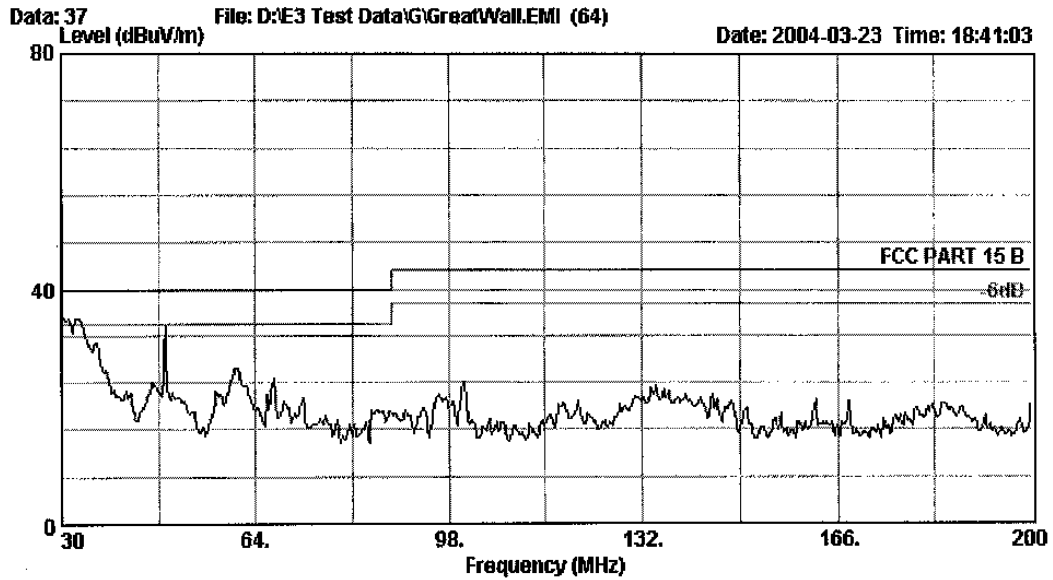
Data: 45 File: D:\E3 Test Data\G\GreatWall.EMI (64) Date: 2004-03-23 Time: 19:01:01  
 Level (dBuV/m)



Site :AUDIX (SHENZHEN) 10m Chamber  
 Condition :FCC PART 15 B 3m ANTENNA FACTOR-3M HORIZONTAL  
 EUT: :Color Monitor  
 M/N: :1772E\*(\*can be A to Z and 0 to 9 and Non  
 :e) (Samsung)  
 Test Mode::1024x768 75Hz  
 Engineer: :Seco  
 Power: :AC 120V/60Hz  
 Memo: :Temp:24' Humi:54%  
 Memo: :



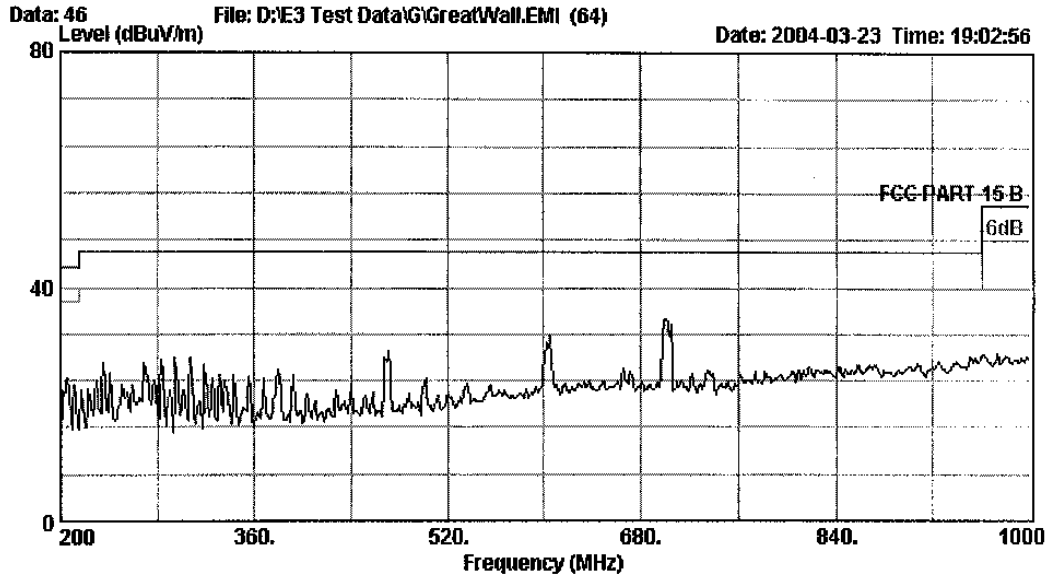
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Site : AUDIX (SHENZHEN) 10m Chamber  
 Condition : FCC PART 15 B 3m ANTENNA FACTOR-3L VERTICAL  
 EUT : Color Monitor  
 M/N : 1772E>(\*can be A to Z and 0 to 9 and Non  
 : e) (Samsung)  
 Test Mode : 1024x768 75Hz  
 Engineer : Seco  
 Power : AC 120V/60Hz  
 Memo : Temp: 24' Humi: 54%  
 Memo :



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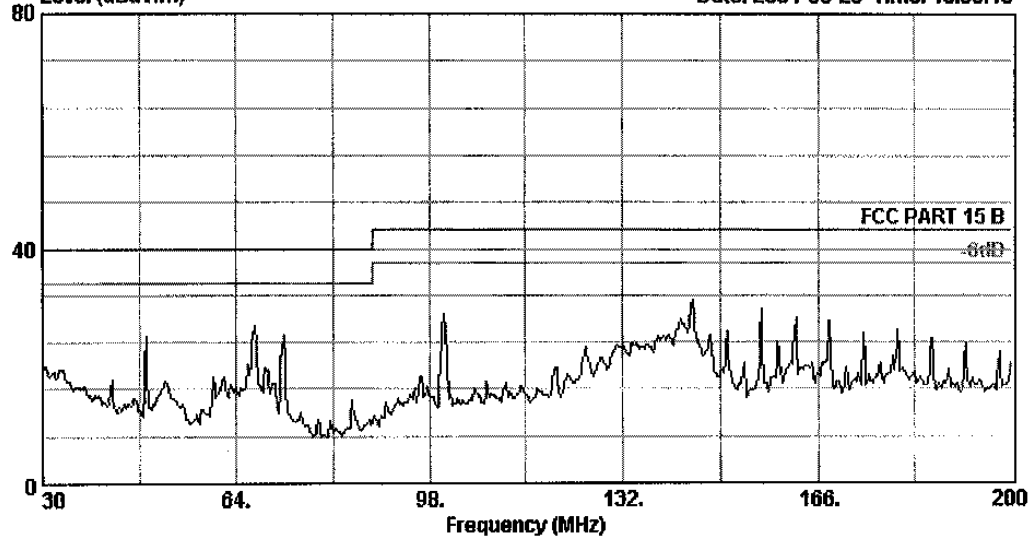


Site : AUDIX (SHENZHEN) 10m Chamber  
 Condition : FCC PART 15 B 3m ANTENNA FACTOR-3H VERTICAL  
 EUT : Color Monitor  
 M/N : 1772R\*(^can be A to Z and 0 to 9 and Non  
 : e) (Samsung)  
 Test Mode : 1024x768 75Kz  
 Engineer : Seco  
 Power : AC 120V/60Hz  
 Memo : Temp: 24' Humi: 54%  
 Memo : :



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Data: 33 File: D:\E3 Test Data\G\GreatWall.EMI (64) Date: 2004-03-23 Time: 18:35:46  
 Level (dBuV/m)

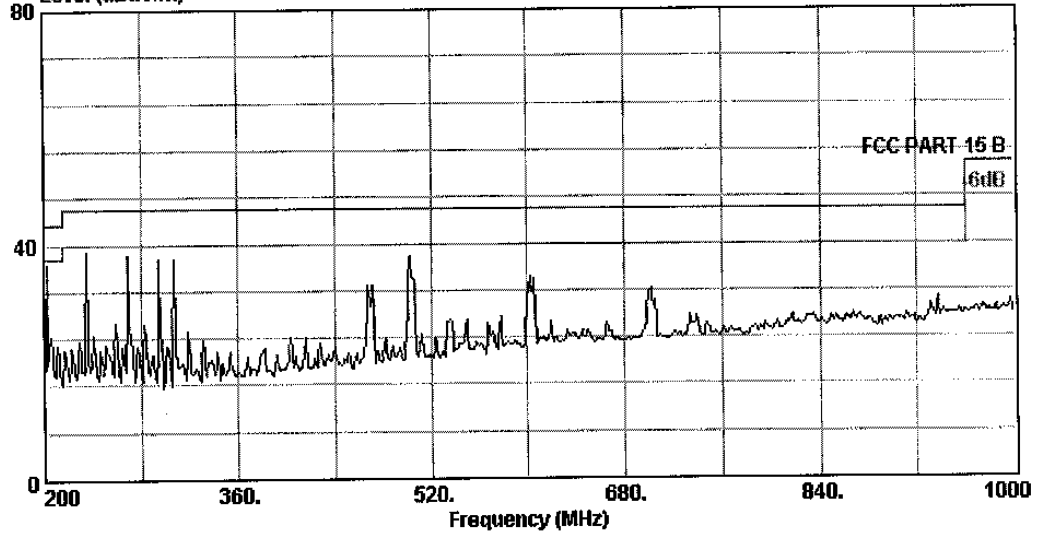


Site :AUDIX (SHENZHEN) 10m Chamber  
 Condition :FCC PART 15 B 3m ANTENNA FACTOR-3L HORIZONTAL  
 EUT: :Color Monitor  
 M/N: :1772E\*(\*can be R to Z and 0 to 9 and Non  
 :e) (Samsung)  
 Test Mode: :1230x1024 60Hz  
 Engineer: :Seco  
 Power: :AC 120V/60Hz  
 Memo: :Temp: 24' Humid: 54%  
 Memo: :



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Data: 43 File: D:\E3 Test Data\G\GreatWall.EMI (64) Date: 2004-03-23 Time: 18:58:00  
 Level (dBuV/m)



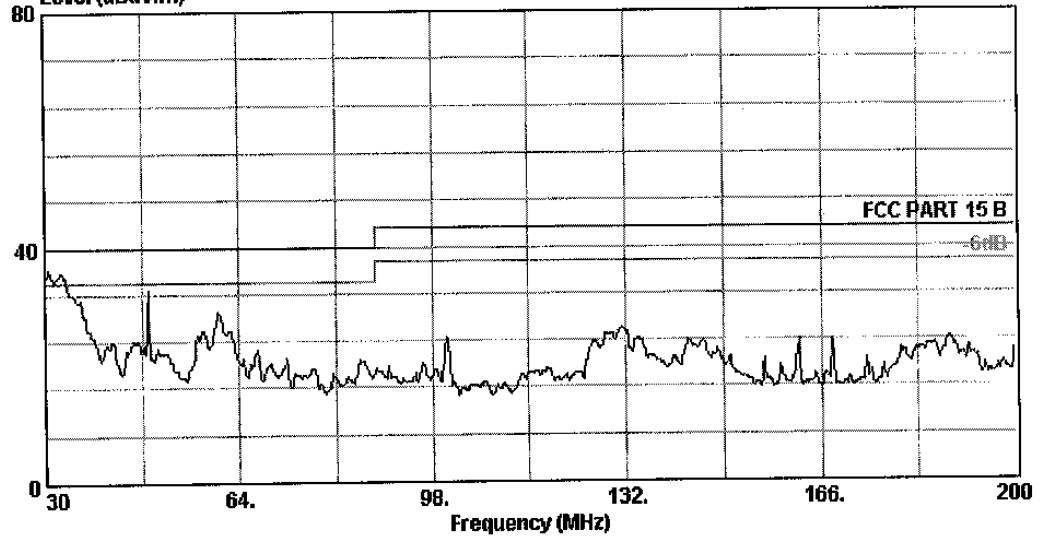
Site : AUDIX (SHENZHEN) 10m Chamber  
 Condition : FCC PART 15 B 3m ANTENNA FACTOR-3M HORIZONTAL  
 EUT: : Color Monitor  
 M/N: : 1772E\*(\*can be A to Z and 0 to 9 and Non  
 : e) (Samsung)  
 Test Mode: : 1280x1024 60Hz  
 Engineer: : Seco  
 Power: : AC 120V/60Hz  
 Memo: : Temp: 24' Humi: 54%  
 Memo: :





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Data: 35 File: D:\E3 Test Data\G\Great(Wall.EMI) (64) Date: 2004-03-23 Time: 18:39:22

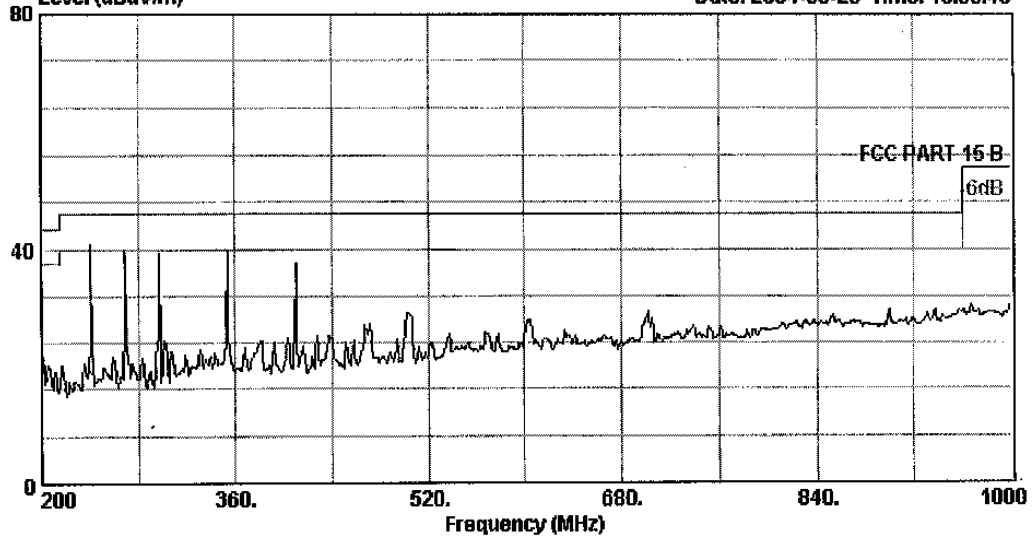


Site : AUDIX (SHENZHEN) 10m Chamber  
 Condition : FCC PART 15 B 3m ANTENNA FACTOR-3L VERTICAL  
 EUT : Color Monitor  
 M/F/N : 1772E>(\*can be A to Z and 0 to 9 and Non  
 :e) (Samsung)  
 Test Mode : 1280x1024 60Hz  
 Engineer : Seco  
 Power : AC 120V/60Hz  
 Memo : Temp: 24' Humi: 54%  
 Memo :



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Data: 41 File: D:\E3 Test Data\G\GreatWall.EMI (64) Date: 2004-03-23 Time: 18:50:48



Site :AUDIX (SHENZHEN) 10m Chamber  
 Condition :FCC PART 15 B 3m ANTENNA FACTOR-3H VERTICAL  
 EUT: :Color Monitor  
 M/N: :1772E\*( \*can be A to Z and 0 to 9 and Non  
 :e) (Samsung)  
 Test Mode: :1280x1024 60Hz  
 Engineer: :Seco  
 Power: :AC 120V/60Hz  
 Memo: :Temp: 24' Humi: 64%  
 Memo: :