

APPLICATION FOR CERTIFICATION

On Behalf of
Technic Star Ltd.

Peace Of Mind

Model Number: 3826

Prepared for : Technic Star Ltd.
Room 2115, Hung To Road No.1,
Kwun Tong, Hong Kong

Prepared By : Audix Technology (Shenzhen) Co., Ltd.
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Report Number : ACS-F03083
Date of Test : Mar.27~Apr.20, 2003
Date of Report : Apr.25, 2003

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APPENDIX I	(5 pages)
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TEST REPORT DECLARATION

Applicant : Technic Star Ltd.
 Manufacturer : Technic Star Products Factory
 EUT Description : Peace Of Mind
 (A) MODEL NO. : 3826
 (B) SERIAL NO. : F2003042501
 (C) Power Supply : Adaptor Input 120V/60Hz Output DC 6V

Test Procedure Used:

FCC Rules and Regulations Part 15 Subpart C August , 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 C limits for 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 tests. Also, this report shows that EUT is technically compliant with 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.

Date of Test :

Mar.27~Apr.20, 2003

Jane Dai

Jane Dai / Assistant

Prepared by :

Lake Wang

Lake Wang / Supervisor

Reviewer :

For and on behalf of
 AUDIX TECHNOLOGY (SHENZHEN) CO.,LTD.

Alex Deng

Alex Deng / Assistant Signer(s)

Approved & Authorized Signer :

1. GENERAL INFORMATION

1.1. Description of Device (EUT)

Description	:	Peace Of Mind This report is about transmitter FCC ID and the receiver FCC DOC report please refer to AUDIX Number ACS-F01137.
Model Number	:	3826
Applicant	:	Technic Star Ltd. Room 2115, Hung To Road No.1, Kwun Tong, Hong Kong
Manufacturer	:	Technic Star Products Factory Xiang Jiao Tang Industrial Area 2, Xue Xiang Buji, Shenzhen, China
Date of Test	:	Mar.27~Apr.20, 2003

1.2. 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, 2002
EMC Lab.	:	Certificated by DATech, German Feb. 02, 1999
		Certificated by NVLAP, USA NVLAP Code: 200372-0 Mar. 31, 2002
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

1.3. Test Uncertainty

Conducted Emission Uncertainty	=	$\pm 2.66\text{dB}$
Radiated Emission Uncertainty	=	$\pm 4.26\text{dB}$

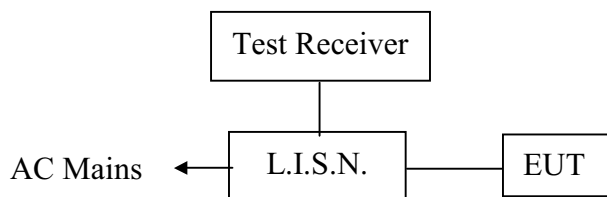
2. POWER LINE CONDUCTED EMISSION TEST

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	Jun. 02, 02	1 Year
2.	L.I.S.N. #1	Kyoritsu	KNW-407	8-541-4	Jun. 02, 02	1 Year
3.	L.I.S.N. #2	R&S	ESH2-Z5	834066/011	Jun. 02, 02	1 Year
4.	Terminator	EMCO	50Ω	No. 1	Jun. 02, 02	1 Year
5.	Terminator	EMCO	50Ω	No. 2	Jun. 02, 02	1 Year
6.	RF Cable	FUJIKURA	RG-55/U	LISN Cable	Feb. 22, 03	1/2 Year
7.	Coaxial Switch	Anritsu	MP59B	M74389	Nov 30, 02	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



(EUT: Peace Of Mind)

2.3. Power Line Conducted Emission Limit

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level dB(μV)	Average Level dB(μV)
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. EUT Configuration on Test

The following equipments are installed on RF LINE VOLTAGE 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. Peace Of Mind (EUT)

Model Number	:	3826
Serial Number	:	F2003042501
Manufacturer	:	Technic Star Products Factory

2.5. Operating Condition of EUT

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

2.5.2. Turn on the power of all equipment.

2.5.3. Let the EUT work in test mode (TX Channel A/TX Channel B) and measure it.

2.6. Test Procedure

The EUT is put on the table which is 0.8m above the ground and away from other metallic surface at least 0.4m. The EUT is connected to the AC/DC Adapter. The AC/DC Adapter power mains through a line impedance stabilization network (L.I.S.N.). This provides a 50 ohm coupling impedance for the testing equipment; and the peripheral equipment powers form other L.I.S.N.. Please refer to the block diagram of the test setup and photographs. Both sides of AC line(Line & Neutral) are checked for maximum conducted interference. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables must be changed according to ANSI / IEEE Standard 213-1987 on Conducted Emission Test.

The bandwidth of the field strength meter (R & S Test Receiver ESHS20) is set at 10KHz.

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

The test data please see APPENDIX I.

2.7. Power Line Conducted Emission Test Results

PASS.

3. RADIATED EMISSION TEST

3.1. Test Equipment

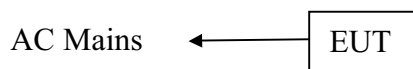
The following test equipments are used during the radiated emission Test :

3.1.1. For Anechoic Chamber

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	EMI Spectrum	HP	85422E	3625A00181	Jun. 02, 02	1 Year
2.	Test Receiver	Rohde & Schwarz	ESVS10	834468/011	Jun. 02, 02	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	Feb. 03, 03	1/2 Year
8.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.2	Feb. 03, 03	1/2 Year
9.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.3	Feb. 03, 03	1/2 Year
10.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.4	Feb. 03, 03	1/2 Year
11.	Coaxial Switch	Anritsu	MP59B	M73989	Nov. 30, 02	1/2 Year
12.	Spectrum	Agilent	E4407B	MY41440292	Mar.28, 03	1 Year
13.	Amp	HP	8449B	3008A00863	Jun.02, 02	1 Year
14.	Antenna	EMCO	3115	9607-4877	Dec. 04, 02	1.5 Year

3.2. Block Diagram of Test Setup

3.2.1. Block Diagram of connection between EUT and simulators

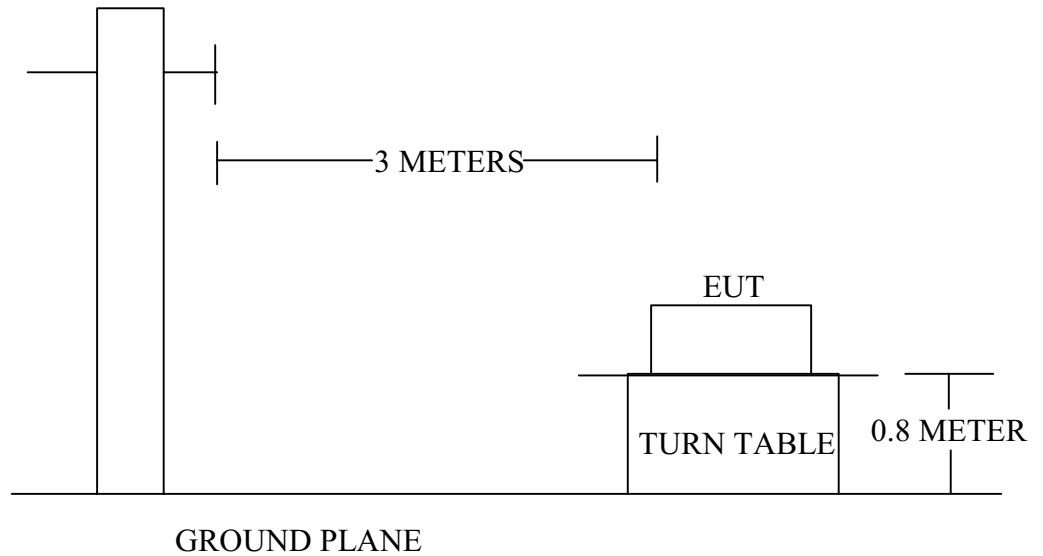


(EUT: Peace Of Mind)

3.2.2. Anechoic Chamber Setup Diagram

ANTENNA TOWER

ANTENNA ELEVATION VARIES FROM 1 TO 4 METERS



3.3. Radiated Emission Limit

FREQUENCY MHz	DISTANCE Meters	FIELD STRENGTHS LIMIT	
		$\mu\text{V}/\text{m}$	$\text{dB}(\mu\text{V})/\text{m}$
30 ~ 88	3	100	40.0
88 ~ 216	3	150	43.5
216 ~ 960	3	200	46.0
960 ~ 1000	3	500	54.0
Above 1000	3	74.0 $\text{dB}(\mu\text{V})/\text{m}$ (Peak) 54.0 $\text{dB}(\mu\text{V})/\text{m}$ (Average)	

- Remark :
- (1) Emission level $\text{dB}\mu\text{V} = 20 \log$ Emission level $\mu\text{V}/\text{m}$
 - (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. Peace Of Mind (EUT)

Model Number : 3826
Serial Number : F2003042501
Manufacturer : Technic Star Products Factory

3.5. Operating Condition of EUT

3.5.1. Setup the EUT as shown in Section 3.2..

3.5.2. Let the EUT work in test modes (TX Channel A/TX Channel B) and test it.

3.6. Test Procedure

The 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. The 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 is set on Test. In order to find the maximum emission levels, all of the interface cables must be manipulated according to ANSI C63.4-1992 on radiated emission Test.

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

The frequency range from 30MHz to 1000MHz and above 1000MHz are checked.

The test modes (TX Channel A/TX Channel B) is tested in Anechoic Chamber and all the scanning waveforms are attached in Appendix II.

3.7. Radiated Emission Test Results

PASS.

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

Date of Test :	Mar.27, 2003	Temperature :	24°C
EUT :	Peace Of Mind	Humidity :	56%
Model No. :	3826	Test Mode :	TX Channel A
Test Engineer:	Jimmy		

	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	Over Limits dBμV/m	Limits dBμV/m
MHz						
905.474	23.60	7.70	24.29	55.60	-38.40	94.00

Remark: 1. All readings are Average and QP values.
2. Emission Level = Antenna Factor + Meter Reading+Cable Loss
3.The bandwidth of the RBW is set at 120KHz and VBW is set at 300KHz.

Date of Test :	Mar.27, 2003	Temperature :	24°C
EUT :	Peace Of Mind	Humidity :	56%
Model No. :	3826	Test Mode :	TX Channel B
Test Engineer:	Jimmy		

	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	Over Limits dBμV/m	Limits dBμV/m
MHz						
906.004	23.60	7.70	26.58	57.89	-36.11	94.00

Remark: 1. All readings are Average and QP values.
2. Emission Level = Antenna Factor + Meter Reading+Cable Loss
3.The bandwidth of the RBW is set at 120KHz and VBW is set at 300KHz.

Reviewer : Wabe Wang

Date of Test :	Mar.27, 2003	Temperature :	24°C
EUT :	Peace Of Mind	Humidity :	56%
Model No. :	3826	Test Mode :	TX Channel A
Test Engineer:	Jimmy		

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	Over Limits dBμV/m	Limits dBμV/m	Remark
1801.000	-3.98	4.74	52.19	48.21	-5.79	54.00	Average
2710.000	-0.16	6.09	39.15	38.99	-15.01	54.00	Average
3628.000	3.48	7.05	38.38	41.86	-12.14	54.00	Average
4582.000	6.09	7.81	34.46	40.55	-13.45	54.00	Average

Remark: 1. All readings are Average values.
 2. Emission Level = Antenna Factor + Meter Reading
 3. The bandwidth of the RBW is set at 1MHz and VBW is set at 1MHz.

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	Over Limits dBμV/m	Limits dBμV/m	Remark
1801.000	-3.98	4.74	53.19	49.21	-24.79	74.00	Peak
2710.000	-0.16	6.09	39.15	38.99	-35.01	74.00	Peak
3628.000	3.48	7.05	38.38	41.86	-32.14	74.00	Peak
4582.000	6.09	7.81	34.46	40.55	-33.45	74.00	Peak

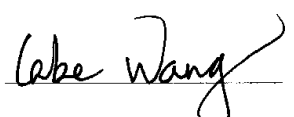
Remark: 1. All readings are Peak values.
 2. Emission Level = Antenna Factor + Meter Reading
 3. The bandwidth of the RBW is set at 1MHz and VBW is set at 1MHz.

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	Over Limits dBμV/m	Limits dBμV/m	Remark
1810.965	-3.92	4.76	51.02	47.10	-6.90	54.00	Average

Remark: 1. All readings are Average values.
 2. Emission Level = Antenna Factor + Meter Reading
 3. The bandwidth of the RBW is set at 1MHz and VBW is set at 1MHz.

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	Over Limits dBμV/m	Limits dBμV/m	Remark
1810.970	-3.92	4.76	53.47	49.55	-24.45	74.00	Peak

Remark: 1. All readings are Peak values.
 2. Emission Level = Antenna Factor + Meter Reading
 3. The bandwidth of the RBW is set at 1MHz and VBW is set at 1MHz.

Reviewer : 

Date of Test :	Mar.27, 2003	Temperature :	24°C
EUT :	Peace Of Mind	Humidity :	56%
Model No. :	3826	Test Mode :	TX Channel B
Test Engineer:	Jimmy		

Frequency	Antenna Factor	Cable Loss	Meter Reading Horizontal	Emission Level Horizontal	Over Limits	Limits	Remark
MHz	dB/m	dB	dBμV	dBμV/m	dBμV/m	dBμV/m	
1801.000	-3.98	4.74	51.74	47.76	-6.24	54.00	Average
2719.00	-0.13	6.10	35.23	35.10	-18.90	54.00	Average
3628.000	3.48	7.05	36.89	40.37	-13.63	54.00	Average

Remark: 1. All readings are Average values.
 2. Emission Level = Antenna Factor + Meter Reading
 3. The bandwidth of the RBW is set at 1MHz and VBW is set at 1MHz.

Frequency	Antenna Factor	Cable Loss	Meter Reading Horizontal	Emission Level Horizontal	Over Limits	Limits	Remark
MHz	dB/m	dB	dBμV	dBμV/m	dBμV/m	dBμV/m	
1801.000	-3.98	4.74	52.74	48.76	-25.24	74.00	Peak
2710.000	-0.16	6.09	38.42	38.26	-35.74	74.00	Peak
3628.000	3.48	7.05	37.66	41.14	-32.86	74.00	Peak

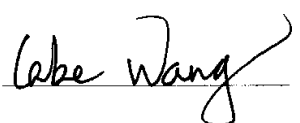
Remark: 1. All readings are Peak values.
 2. Emission Level = Antenna Factor + Meter Reading
 3. The bandwidth of the RBW is set at 1MHz and VBW is set at 1MHz.

Frequency	Antenna Factor	Cable Loss	Meter Reading Vertical	Emission Level Vertical	Over Limits	Limits	Remark
MHz	dB/m	dB	dBμV	dBμV/m	dBμV/m	dBμV/m	
1801.000	-3.98	4.74	48.65	44.67	-9.33	54.00	Average
2710.000	-0.16	6.09	37.09	36.93	-17.07	54.00	Average

Remark: 1. All readings are Average values.
 2. Emission Level = Antenna Factor + Meter Reading
 3. The bandwidth of the RBW is set at 1MHz and VBW is set at 1MHz.

Frequency	Antenna Factor	Cable Loss	Meter Reading Vertical	Emission Level Vertical	Over Limits	Limits	Remark
MHz	dB/m	dB	dBμV	dBμV/m	dBμV/m	dBμV/m	
1801.000	-3.98	4.74	49.65	45.67	-28.33	74.00	Peak
2710.000	-0.16	6.09	38.09	37.93	-36.07	74.00	Peak

Remark: 1. All readings are Peak values.
 2. Emission Level = Antenna Factor + Meter Reading
 3. The bandwidth of the RBW is set at 1MHz and VBW is set at 1MHz.

Reviewer : 



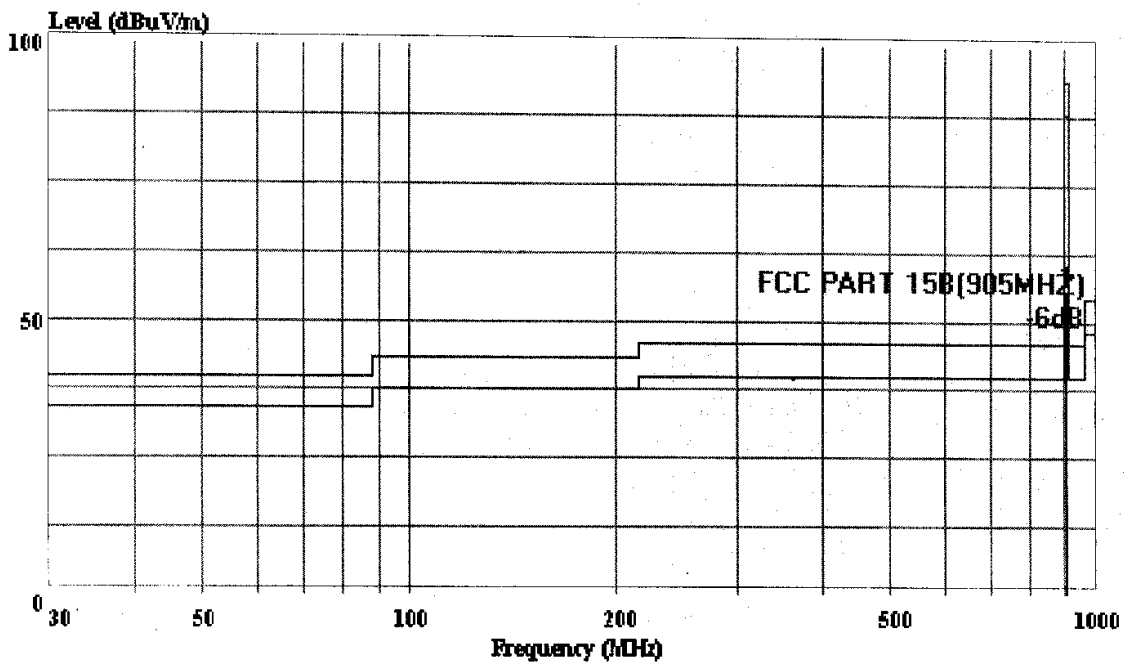
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Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

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Data#: 347 File#: Technic star.EMI Date: 2003-03-27 Time: 11:06:54



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

Trace:

Ref Trace:

Condition: FCC PART 15B(905MHZ) 3m 2598FACTOR VERTICAL

EUT : Peace of Mind

M/N : 3826

Power : Adaptor input 120V/60Hz output DC 6V

Test Engineer: Jimmv

Memo : TX Channel A

Page: 1

			Limit	Over	Read	Probe	Cable
Freq	Level	Line	Limit	Limit	Level	Factor	Loss
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB
1	905.474	55.60	94.00	-38.40	24.29	23.60	7.70



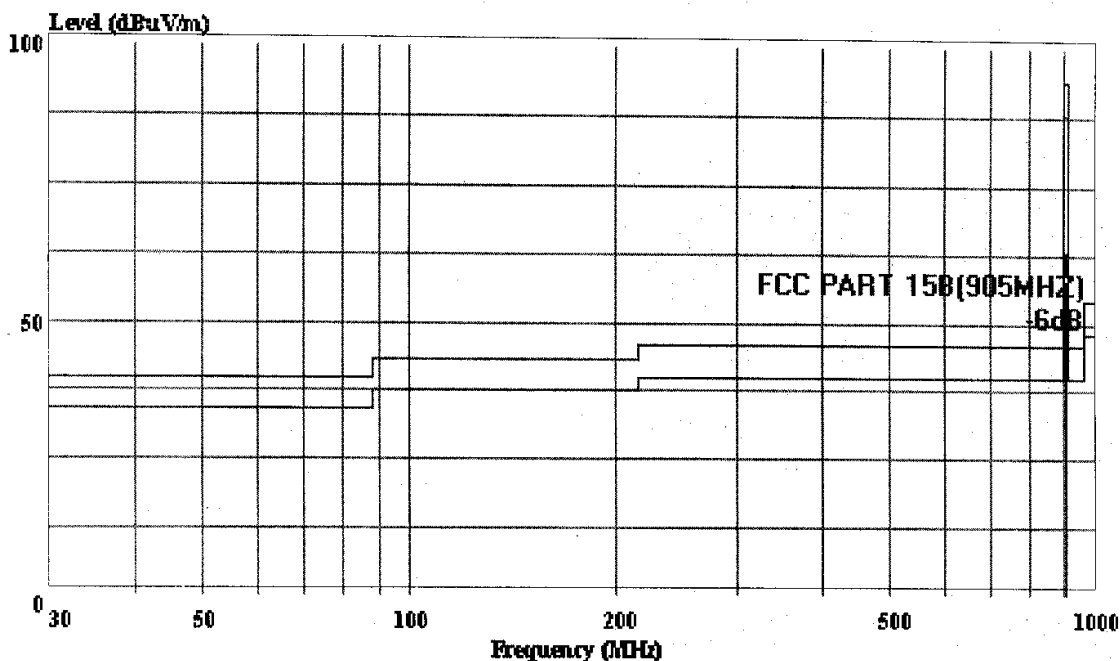
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: 345 File#: Technic star.EMI Date: 2003-03-27 Time: 10:55:27



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

Trace:

Ref Trace:

Condition: FCC PART 15B(905MHZ) 3m 2598FACTOR VERTICAL

EUT : Peace of Mind

M/N : 3826

Power : Adaptor input 120V/60Hz output DC 6V

Test Engineer: Jimmv

Memo : TX Channel B

Page: 1

			Limit	Over	Read	Probe	Cable
Freq	Level	Line	Limit	Limit	Level	Factor	Loss
MHz	dBuV/m	dBuV/m		dB	dBuV	dB	dB
1	906.004	57.89	94.00	-36.11	26.58	23.60	7.70

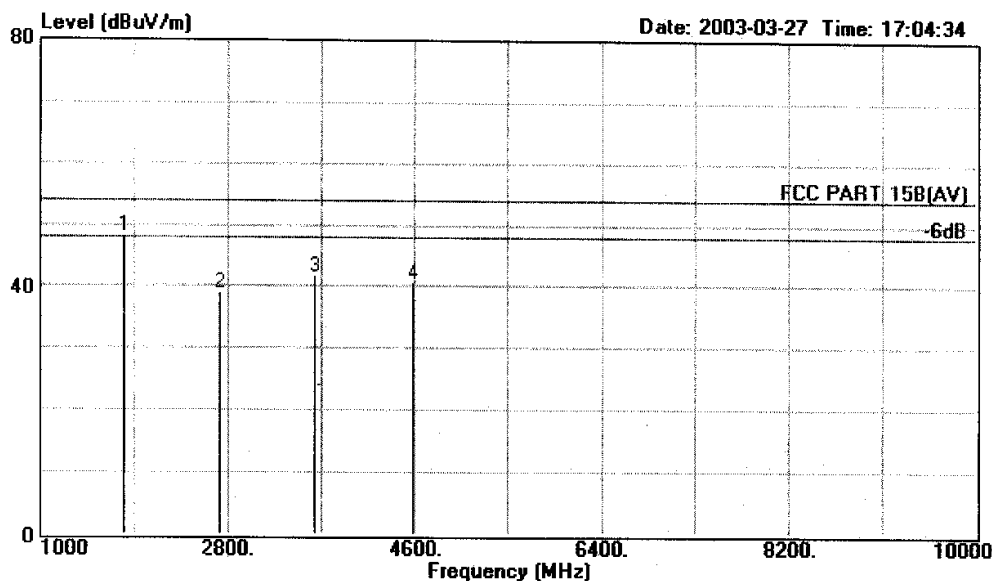


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Data#: 65 File#: C:\EMI TEST DATA\T\TECHNICSTAR.EMI



Site : 1# Chamber
Condition : FCC PART 15B(AV) 3m 3115FACTOR HORIZONTAL
EUT : Peace of Mind
M/N : 3826
Power : Adaptor input 120V/60Hz output DC 6V
Test Engineer : Jimmy
Memo : Channel A

			Over	Limit	Read		Probe	Cable	
Freq	Level	Limit	Limit	Line	Level	Factor	Factor	Loss	Remark
MHz	dBuV/m		dB	dBuV/m	dBuV	dB	dB	dB	
1	1801.000	48.21	-5.79	54.00	52.19	-3.98	26.48	4.74	Average
2	2710.000	38.99	-15.01	54.00	39.15	-0.16	28.65	6.09	Average
3	3628.000	41.86	-12.14	54.00	38.38	3.48	31.11	7.05	Average
4	4582.000	40.55	-13.45	54.00	34.46	6.09	32.79	7.81	Average

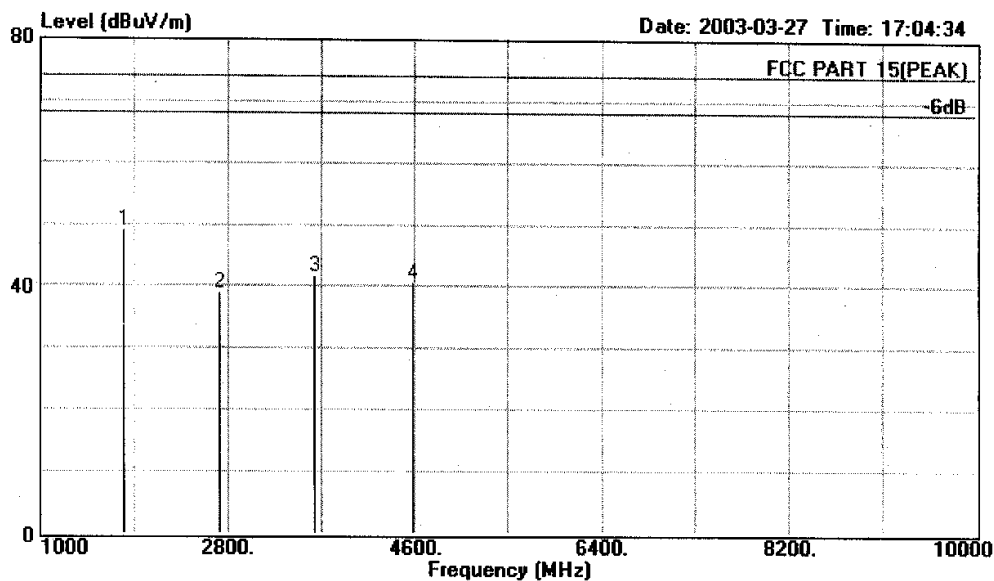


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Data#: 64 File#: C:\EMI TEST DATA\T\TECHNICSTAR.EMI



Site : 1# Chamber
Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
EUT : Peace of Mind
M/N : 3826
Power : Adaptor input 120V/60Hz output DC 6V
Test Engineer : Jimmy
Memo : Channel A

	Freq	Level	Over Limit	Limit Line	Read Level	Factor	Probe Factor	Cable Loss	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	1801.000	49.21	-24.79	74.00	53.19	-3.98	26.48	4.74	Peak
2	2710.000	38.99	-35.01	74.00	39.15	-0.16	28.65	6.09	Peak
3	3628.000	41.86	-32.14	74.00	38.38	3.48	31.11	7.05	Peak
4	4582.000	40.55	-33.45	74.00	34.46	6.09	32.79	7.81	Peak

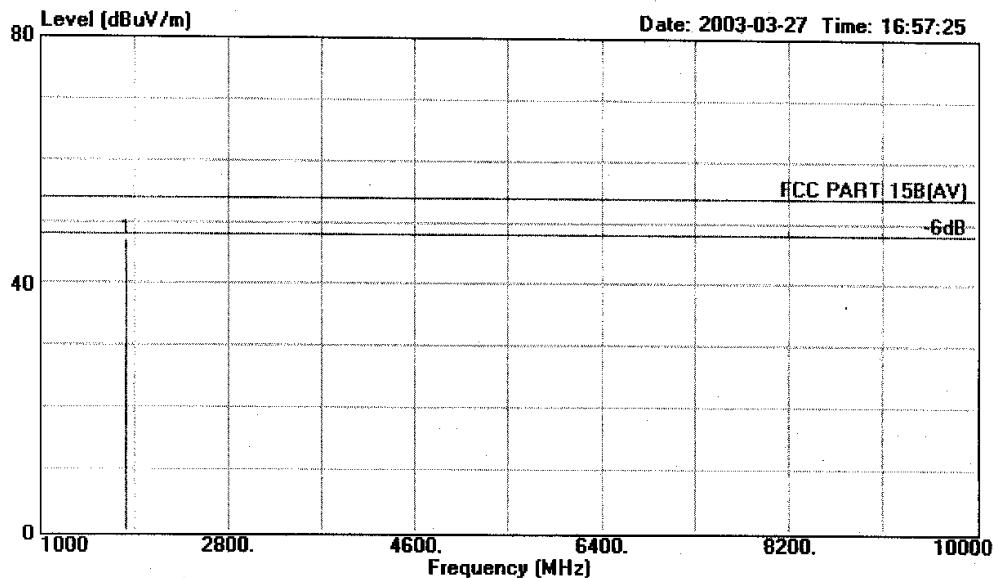


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Data#: 61 File#: C:\EMI TEST DATA\T\TECHNICSTAR.EMI



Site : 1# Chamber
Condition : FCC PART 15B(AV) 3m 3115FACTOR VERTICAL
EUT : Peace of Mind
M/N : 3826
Power : Adaptor input 120V/60Hz output DC 6V
Test Engineer : Jimmy
Memo : Channel A

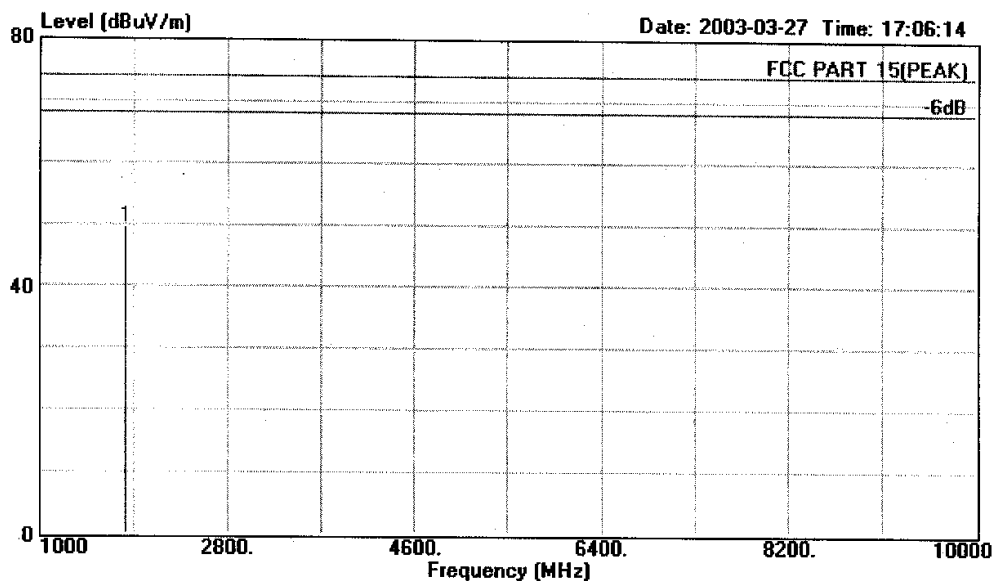
			Over	Limit	Read		Probe	Cable	
Freq	Level	Limit	Line	Level	Factor	Factor	Loss	Remark	
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		
1	1810.965	47.10	-6.90	54.00	51.02	-3.92	26.52	4.76	Average



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Tel:+86-755-26639496 Fax:+86-755-26632877

Data#: 63 File#: C:\EMI TEST DATA\T\TECHNICSTAR.EMI



Site : 1# Chamber
Condition : FCC PART 15(PEAK) 3m 3115FACTOR VERTICAL
EUT : Peace of Mind
M/N : 3826
Power : Adaptor input 120V/60Hz output DC 6V
Test Engineer : Jimmy
Memo : Channel A

Freq	Level	Over	Limit	Read	Probe		Cable	Remark
		Limit	Line	Level	Factor	Factor	Loss	
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1 1810.970	49.55	-24.45	74.00	53.47	-3.92	26.52	4.76	Peak

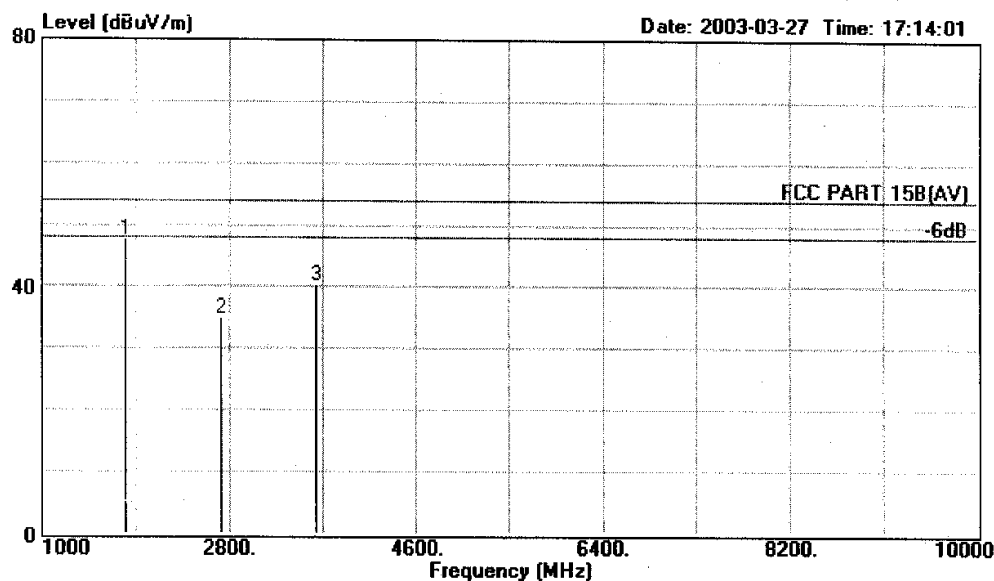


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Data#: 68 File#: C:\EMI TEST DATA\T\TECHNICSTAR.EMI



Site : 1# Chamber
Condition : FCC PART 15B(AV) 3m 3115FACTOR HORIZONTAL
EUT : Peace of Mind
M/N : 3826
Power : Adaptor input 120V/60Hz output DC 6V
Test Engineer : Jimmy
Memo : Channel B

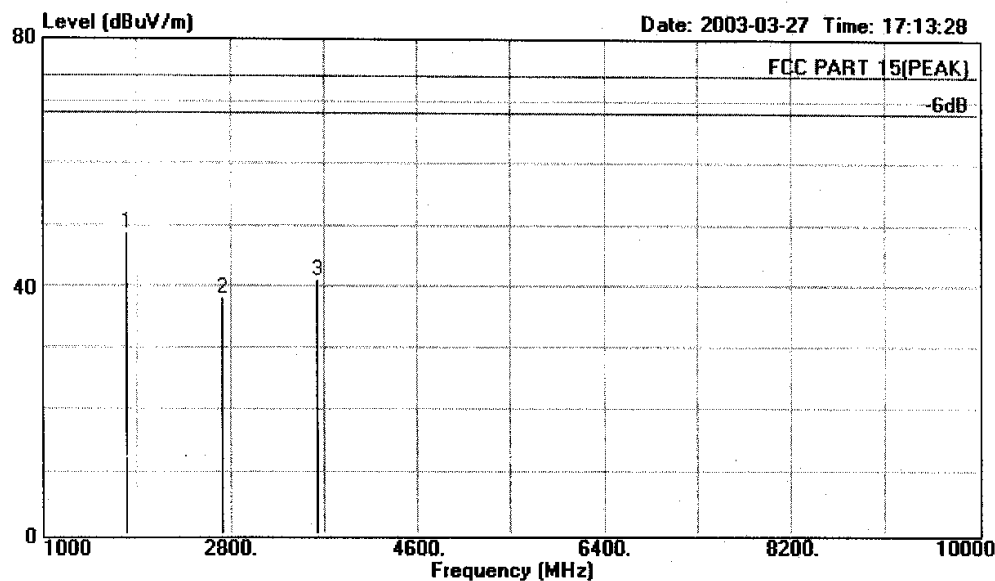
			Over	Limit	Read		Probe	Cable	
	Freq	Level	Limit	Line	Level	Factor	Factor	Loss	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	1801.000	47.76	-6.24	54.00	51.74	-3.98	26.48	4.74	Average
2	2719.000	35.10	-18.90	54.00	35.23	-0.13	28.67	6.10	Average
3	3628.000	40.37	-13.63	54.00	36.89	3.48	31.11	7.05	Average



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Data#: 67 File#: C:\EMI TEST DATA\T\TECHNICSTAR.EMI



Site : 1# Chamber
Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
EUT : Peace of Mind
M/N : 3826
Power : Adaptor input 120V/60Hz output DC 6V
Test Engineer : Jimmy
Memo : Channel B

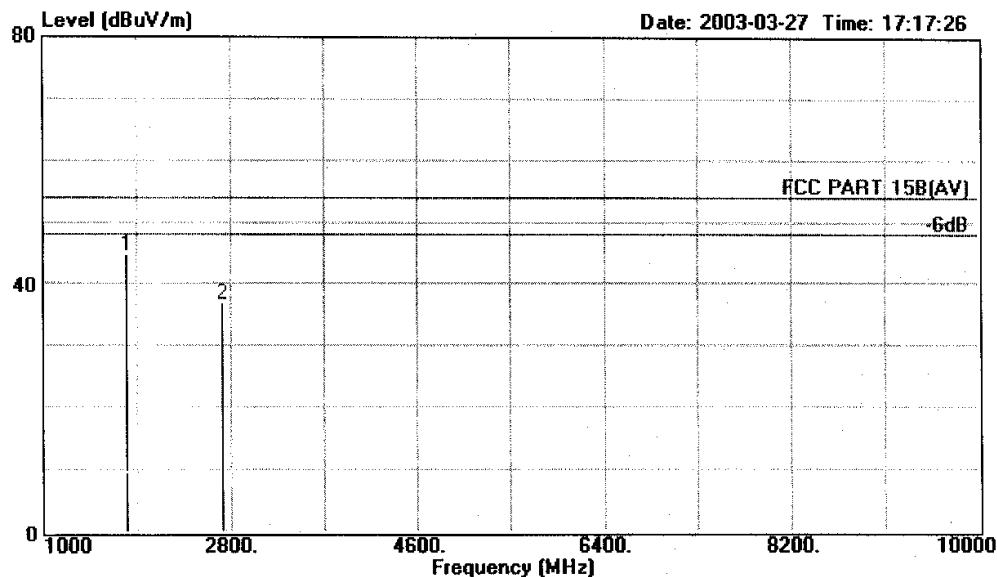
	Freq	Level	Over Limit	Limit Line	Read Level	Factor	Probe Factor	Cable Loss	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	1801.000	48.76	-25.24	74.00	52.74	-3.98	26.48	4.74	Peak
2	2710.000	38.26	-35.74	74.00	38.42	-0.16	28.65	6.09	Peak
3	3628.000	41.14	-32.86	74.00	37.66	3.48	31.11	7.05	Peak



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Data#: 71 File#: C:\EMI TEST DATA\T\TECHNICSTAR.EMI



Site : 1# Chamber
Condition : FCC PART 15B(AV) 3m 3115FACTOR VERTICAL
EUT : Peace of Mind
M/N : 3826
Power : Adaptor input 120V/60Hz output DC 6V
Test Engineer : Jimmy
Memo : Channel B

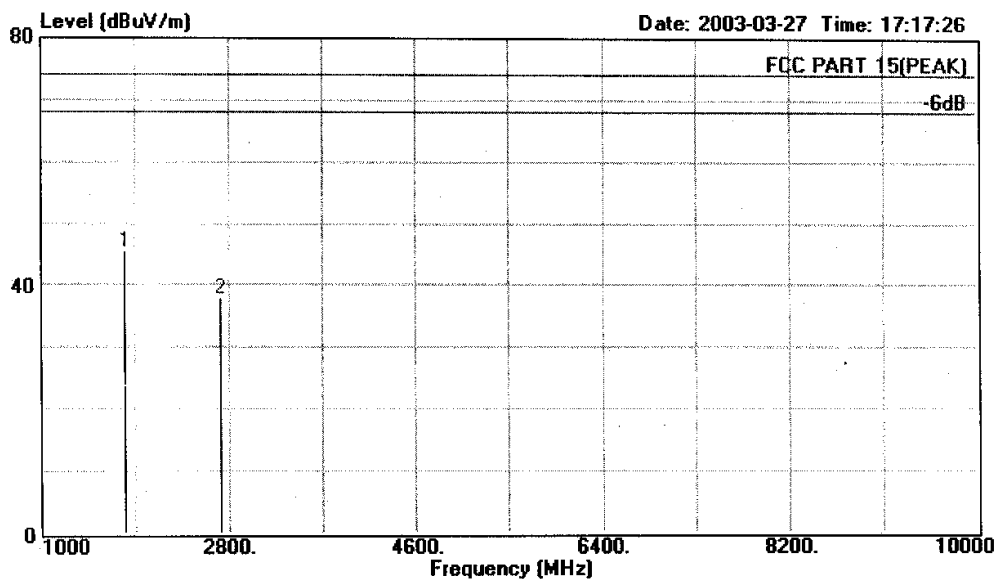
	Freq	Level	Over Limit	Limit Line	Read Level	Factor	Probe Factor	Cable Loss	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	1801.000	44.67	-9.33	54.00	48.65	-3.98	26.48	4.74	Average
2	2710.000	36.93	-17.07	54.00	37.09	-0.16	28.65	6.09	Average



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Data#: 70 File#: C:\EMI TEST DATA\T\TECHNICSTAR.EMI



Site : 1# Chamber
Condition : FCC PART 15(PEAK) 3m 3115FACTOR VERTICAL
EUT : Peace of Mind
M/N : 3826
Power : Adaptor input 120V/60Hz output DC 6V
Test Engineer : Jimmy
Memo : Channel B

	Freq	Level	Over	Limit	Read	Probe	Cable	
	MHz	dBuV/m	Limit	Line	Level	Factor	Factor	Loss
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB
1	1801.000	45.67	-28.33	74.00	49.65	-3.98	26.48	4.74
2	2710.000	37.93	-36.07	74.00	38.09	-0.16	28.65	6.09

APPENDIX I



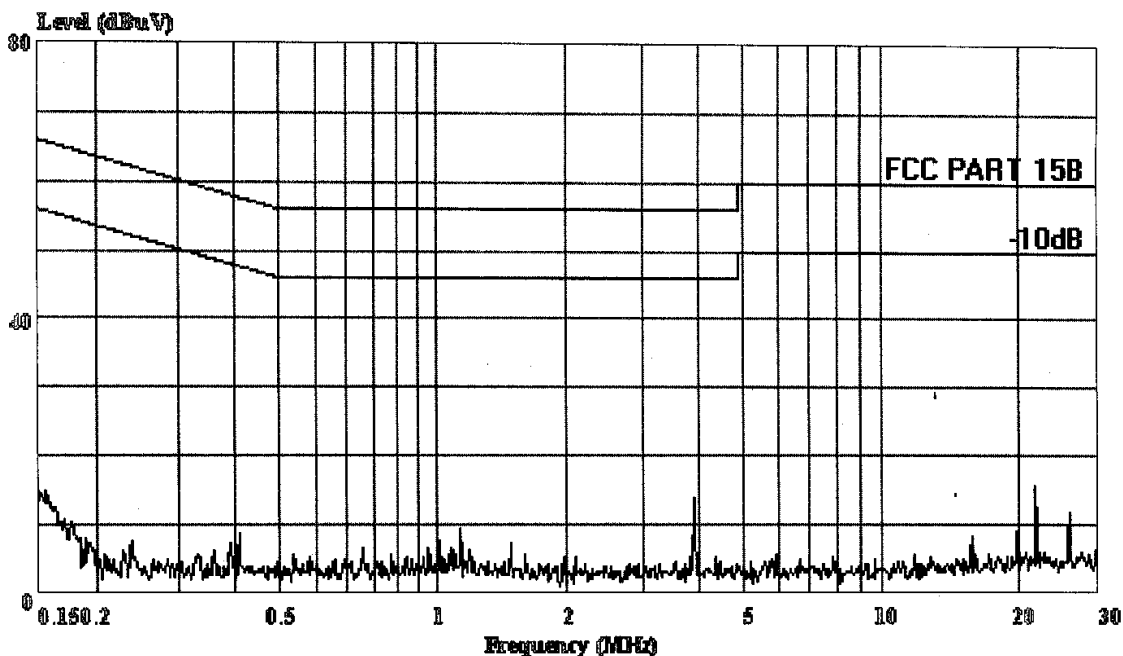
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind Park

Tel:0755-26639496

Fax:26632877

Data#: 4 File#: Technic star.EMI Date: 2003-04-20 Time: 11:34:54



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

Trace:

Ref Trace:

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

EUT : Peace of Mind

M/N : 3826

Power : Adaptor input 120V/ 60Hz output DC6V

Test Engineer: Jimmy

Memo : TX Channel A

: Temp:22'C Humi:47%



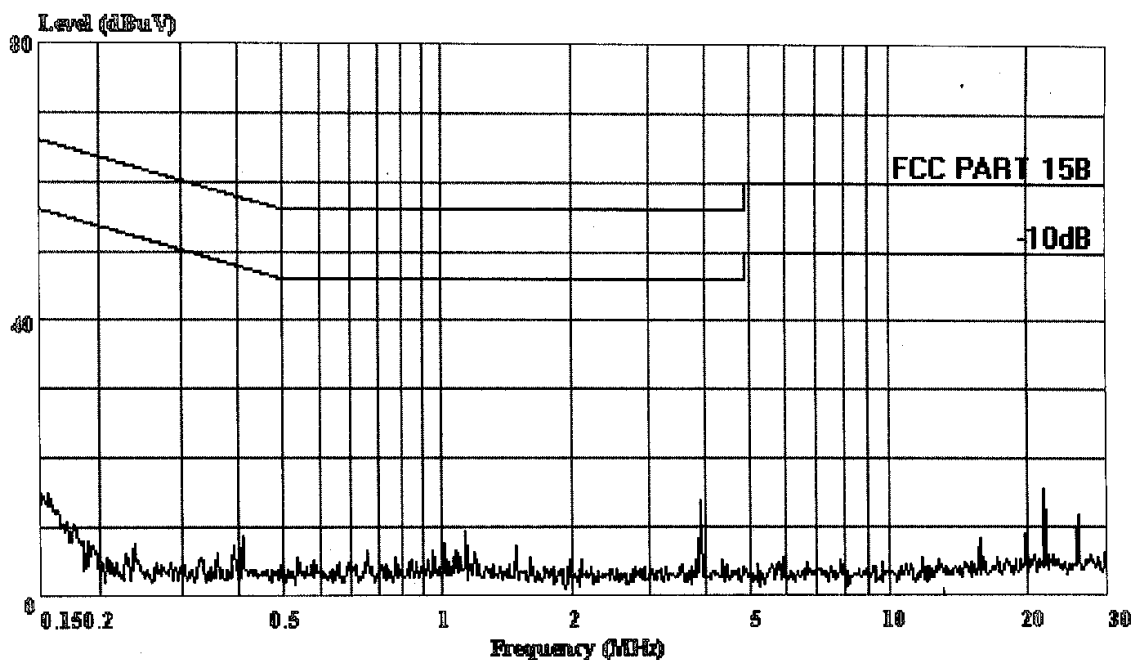
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind Park

Tel:0755-26639496

Fax:26632877

Data#: 3 File#: Technic star.EMI Date: 2003-04-20 Time: 11:30:14



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

Trace:

Ref Trace:

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

EUT : Peace of Mind

M/N : 3826

Power : Adaptor input 120V/ 60Hz output DC6V

Test Engineer: Jimmy

Memo : TX Channel A

: Temp:22'C Humi:47%



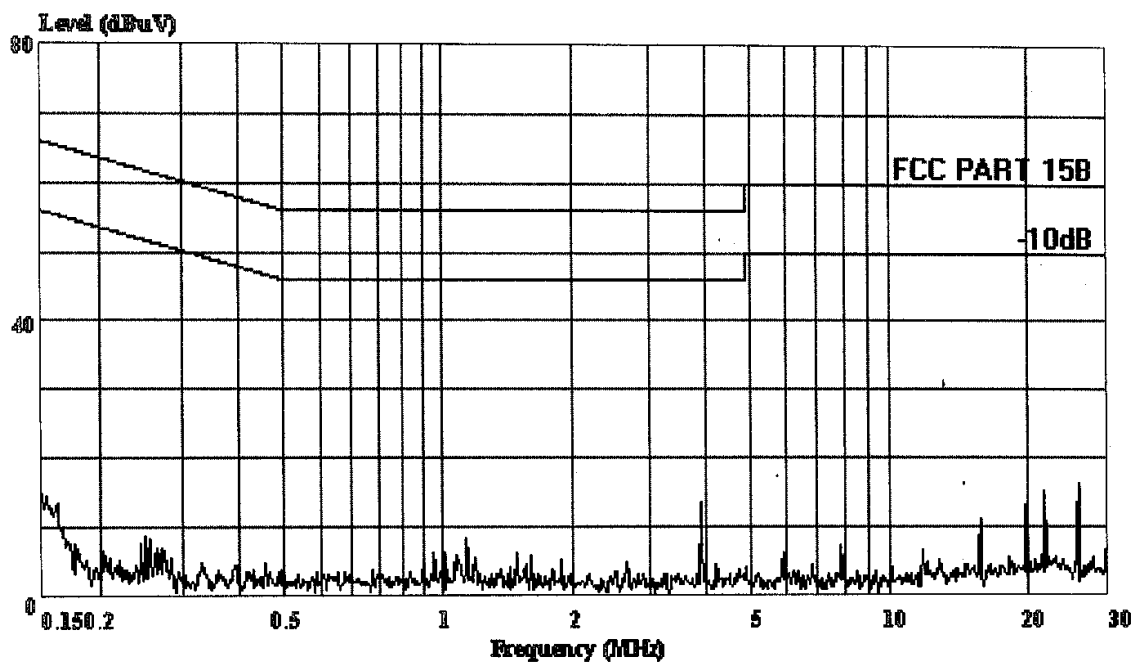
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind Park

Tel:0755-26639496

Fax:26632877

Data#: 1 File#: Technic star.EMI Date: 2003-04-20 Time: 11:18:26



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

Trace:

Ref Trace:

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

EUT : Peace of Mind

M/N : 3826

Power : Adaptor input 120V/ 60Hz output DC6V

Test Engineer: Jimmy

Memo : TX Channel B

: Temp:22'C Humi:47%



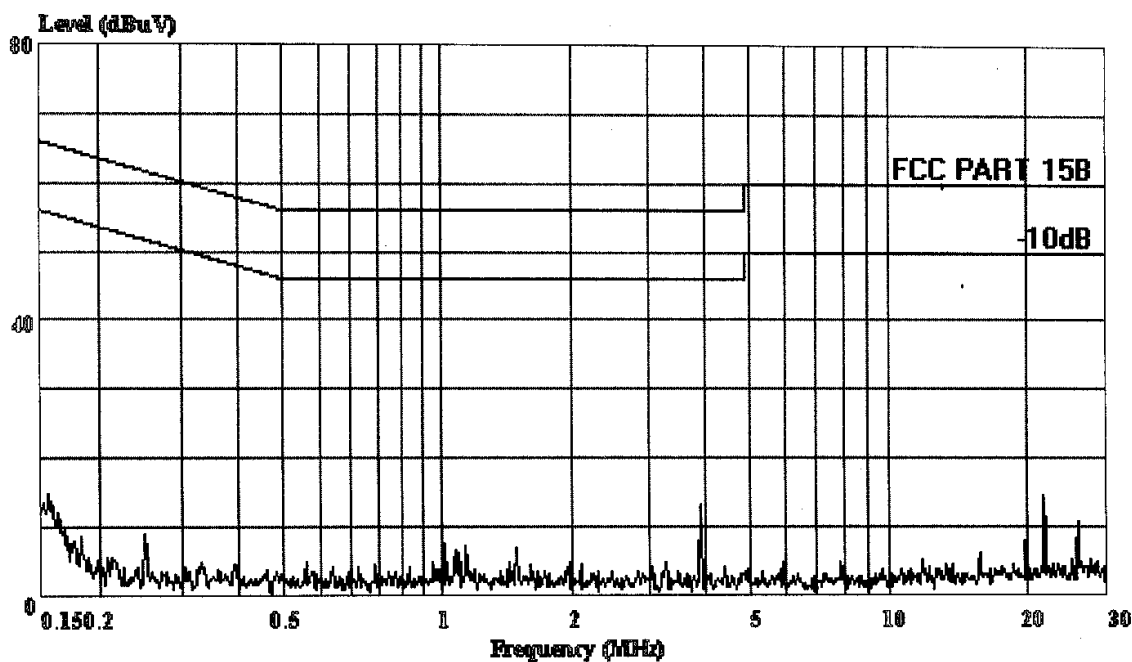
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind Park

Tel:0755-26639496

Fax:26632877

Data#: 2 File#: Technic star.EMI Date: 2003-04-20 Time: 11:25:25



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

Trace:

Ref Trace:

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

EUT : Peace of Mind

M/N : 3826

Power : Adaptor input 120V/ 60Hz output DC6V

Test Engineer: Jimmy

Memo : TX Channel B

: Temp:22'C Humi:47%

APPENDIX II



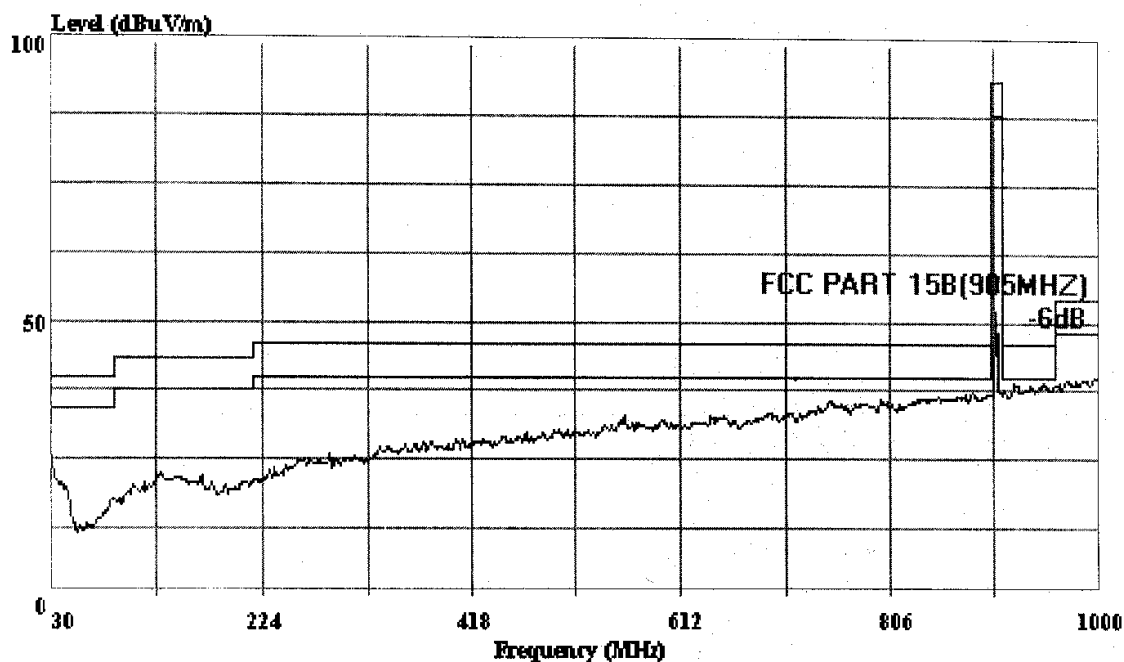
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: 348 File#: Technic star.EMI Date: 2003-03-27 Time: 11:07:32



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

Trace:

Ref Trace:

Condition: FCC PART 15B(905MHZ) 3m 2598FACTOR HORIZONTAL

EUT : Peace of Mind

M/N : 3826

Power : Adaptor input 120V/60Hz output DC 6V

Test Engineer: Jimmv

Memo : TX Channel A



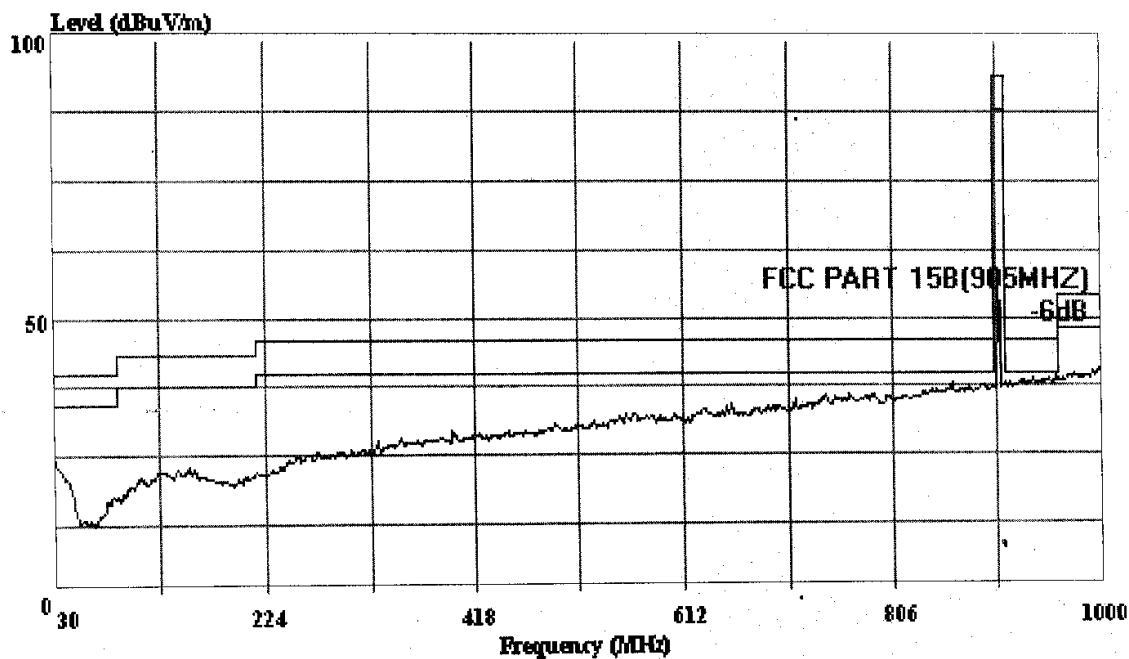
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: 346 File#: Technic star.EMI Date: 2003-03-27 Time: 11:03:53



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

Trace:

Ref Trace:

Condition: FCC PART 15B(905MHZ) 3m 2598FACTOR VERTICAL

EUT : Peace of Mind

M/N : 3826

Power : Adaptor input 120V/60Hz output DC 6V

Test Engineer: Jimmv

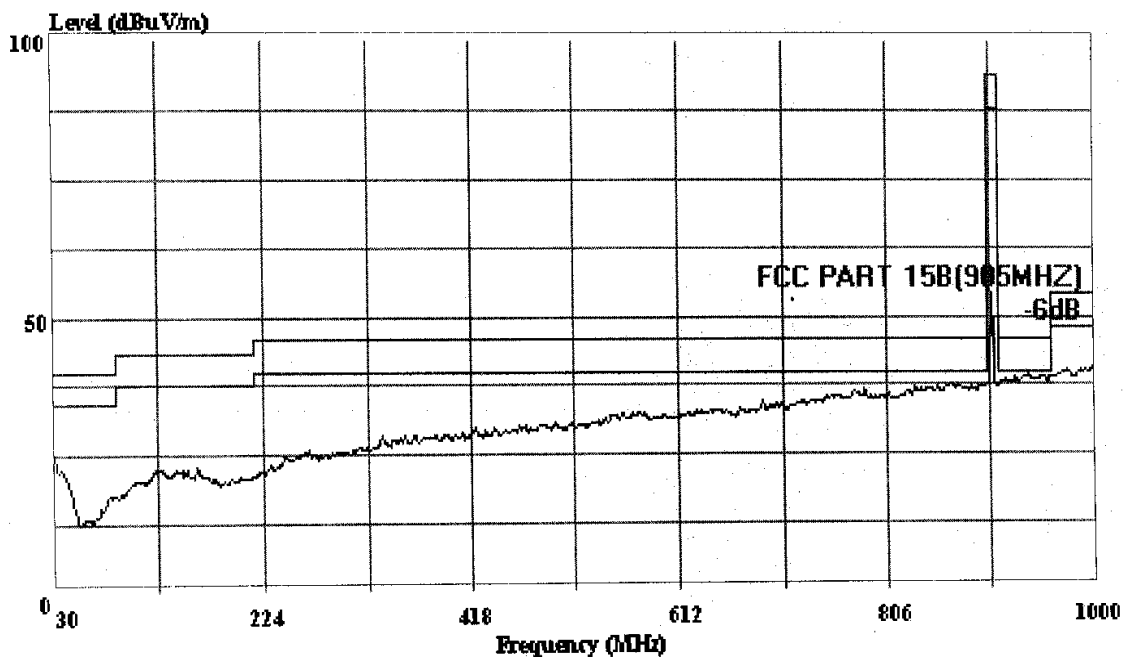
Memo : TX Channel A



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 344 File#: Technic star.EMI Date: 2003-03-27 Time: 10:53:35



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

Trace:

Ref Trace:

Condition: FCC PART 15B(905MHZ) 3m 2598FACTOR HORIZONTAL
EUT : Peace of Mind
M/N : 3826
Power : Adaptor input 120V/60Hz output DC 6V
Test Engineer: Jimmv
Memo : TX Channel B



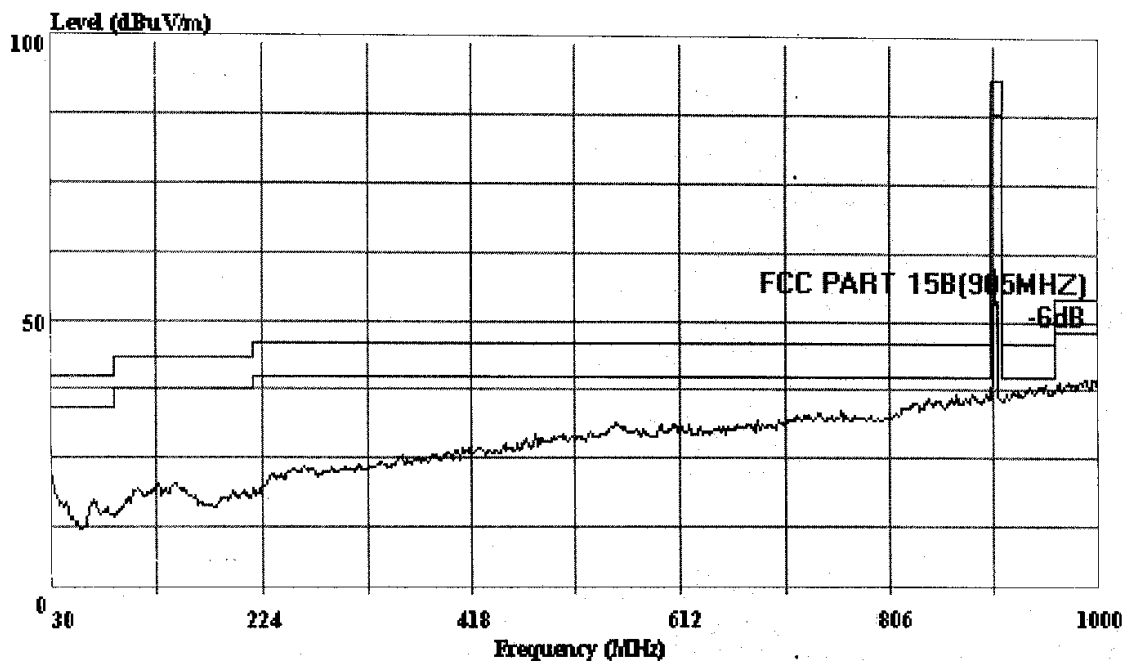
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: 343 File#: Technic star.EMI Date: 2003-03-27 Time: 10:50:34



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

Trace:

Ref Trace:

Condition: FCC PART 15B(905MHZ) 3m 2598FACTOR VERTICAL

EUT : Peace of Mind

M/N : 3826

Power : Adaptor input 120V/60Hz output DC 6V

Test Engineer: Jimmv

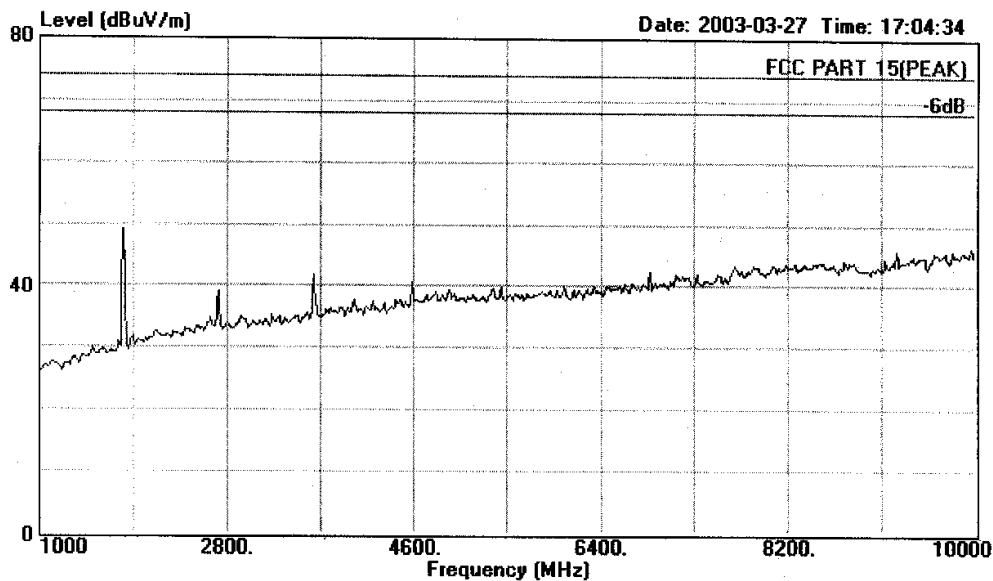
Memo : TX Channel B

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Data#: 62 File#: C:\EMI TEST DATA\T\TECHNICSTAR.EMI



Site : 1# Chamber
Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
EUT : Peace of Mind
M/N : 3826
Power : Adaptor input 120V/60Hz output DC 6V
Test Engineer : Jimmy
Memo : Channel A

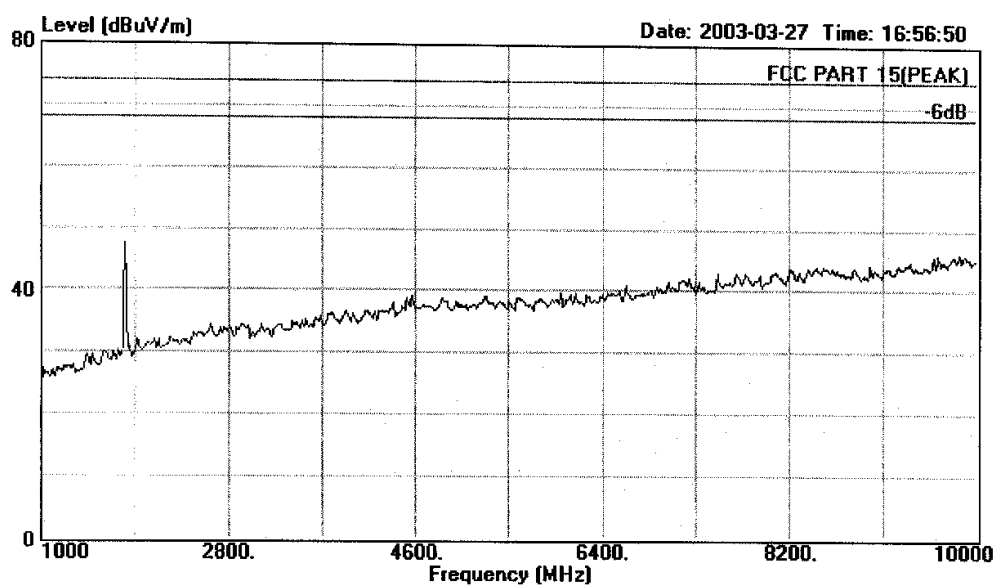


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Data#: 60 File#: C:\EMI TEST DATA\T\TECHNICSTAR.EMI



Site : 1# Chamber
Condition : FCC PART 15(PEAK) 3m 3115FACTOR VERTICAL
EUT : Peace of Mind
M/N : 3826
Power : Adaptor input 120V/60Hz output DC 6V
Test Engineer : Jimmy
Memo : Channel A

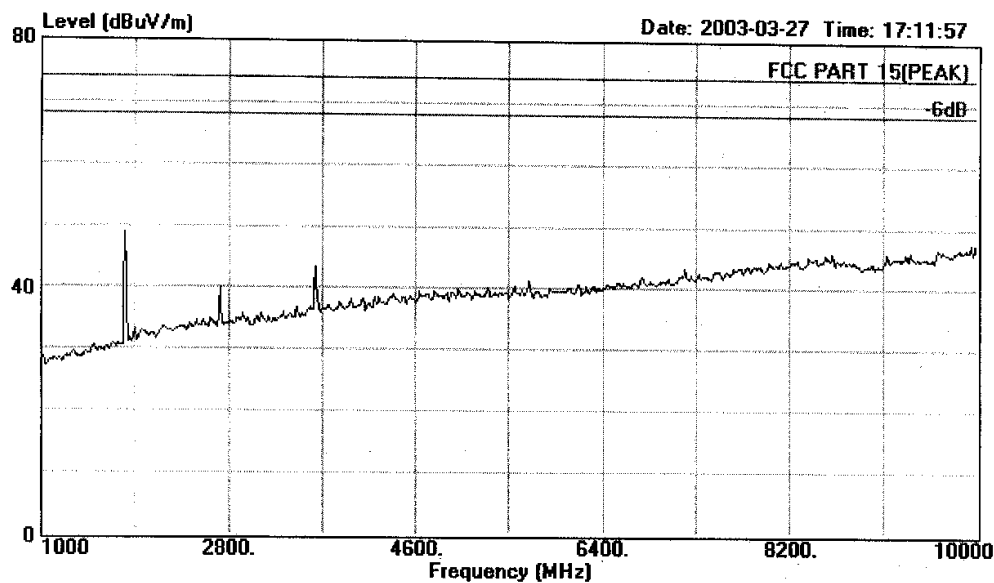


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Data#: 66 File#: C:\EMI TEST DATA\T\TECHNICSTAR.EMI



Site : 1# Chamber
Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
EUT : Peace of Mind
M/N : 3826
Power : Adaptor input 120V/60Hz output DC 6V
Test Engineer : Jimmy
Memo : Channel B



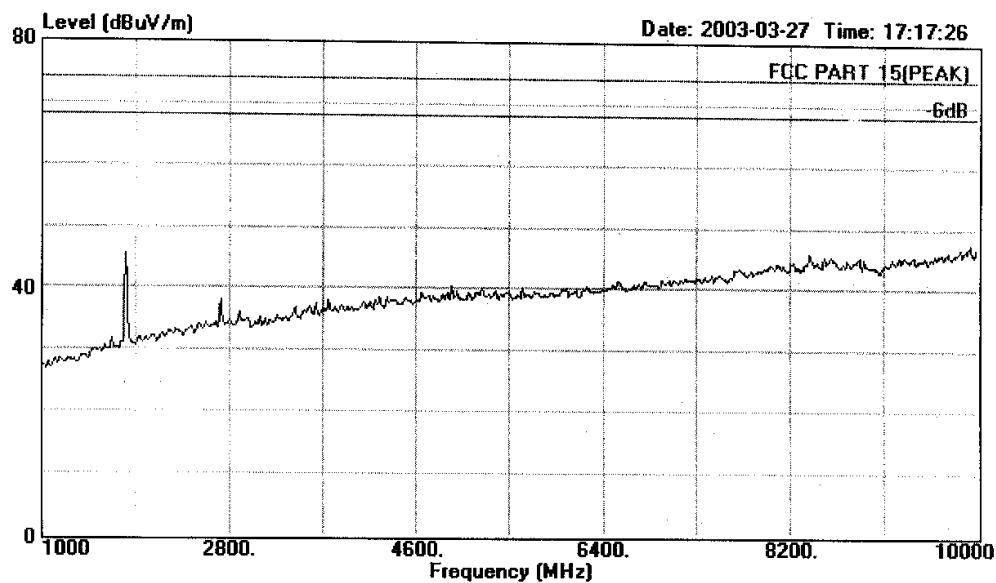
信華科技(深圳)有限公司

AUDIX Technology (Shenzhen) Co., Ltd.

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Data#: 69

File#: C:\EMI TEST DATA\T\TECHNICSTAR.EMI



Site : 1# Chamber
Condition : FCC PART 15(PEAK) 3m 3115FACTOR VERTICAL
EUT : Peace of Mind
M/N : 3826
Power : Adaptor input 120V/60Hz output DC 6V
Test Engineer : Jimmy
Memo : Channel B



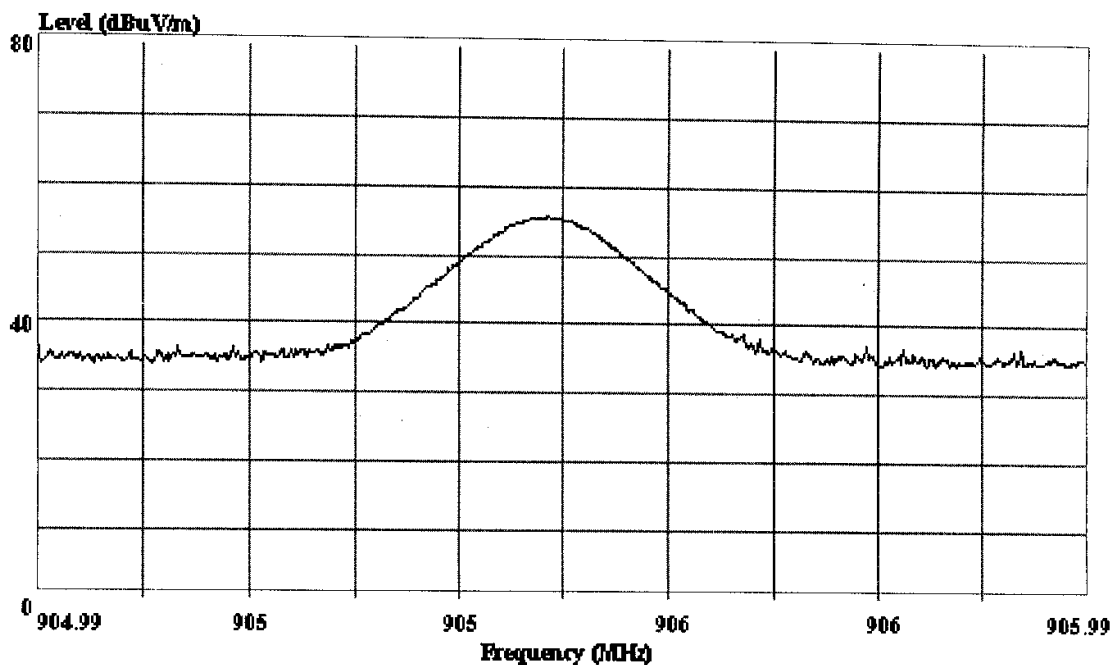
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: 349 File#: Technic star.EMI Date: 2003-04-20 Time: 09:28:12



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

Trace:

Ref Trace:

Condition: 3m 2598FACTOR VERTICAL

RUT : Peace of Mind

M/N : 3826

Power : Adaptor input 120V/60Hz output DC 6V

Test Engineer: Jimmv

Memo : TX Channel A



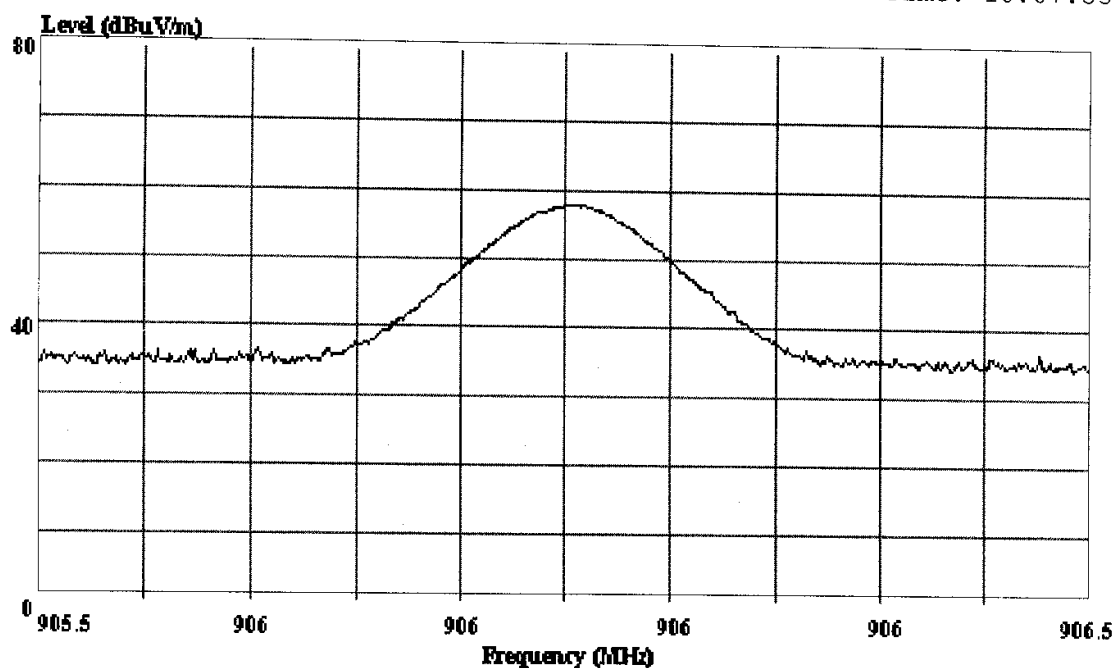
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: 351 File#: Technic star.EMI Date: 2003-04-20 Time: 10:07:55



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

Trace:

Ref Trace:

Condition: 3m 2598FACTOR VERTICAL

EUT : Peace of Mind

M/N : 3826

Power : Adaptor input 120V/60Hz output DC 6V

Test Engineer: Jimmv

Memo : TX Channel B