

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

Tel: (0755) 26639496

Report Number : ACS-F03083
Date of Test : Mar.27~Apr.20, 2003
Date of Report : Apr.25, 2003

TABLE OF CONTENTS

Description	Page
Test Report Declaration	
1. GENERAL INFORMATION	1-1
1.1. Description of Device (EUT)	1-1
1.2. Test Facility	1-2
1.3. Test Uncertainty	1-2
2. POWER LINE CONDUCTED EMISSION TEST	2-1
2.1. Test Equipment	2-1
2.2. Block Diagram of Test Setup	2-1
2.3. Power Line Conducted Emission Limit	2-1
2.4. EUT Configuration on Test	2-2
2.5. Operating Condition of EUT	2-2
2.6. Test Procedure	2-2
2.7. Power Line Conducted Emission Test Results	2-2
3. RADIATED EMISSION TEST	3-1
3.1. Test Equipment	3-1
3.2. Block Diagram of Test Setup	3-1
3.3. Radiated Emission Limit (Class B)	3-2
3.4. EUT Configuration on Test	3-2
3.5. Operating Condition of EUT	3-3
3.6. Test Procedure	3-3
3.7. Radiated Emission Test Results	3-4
4. PHOTOGRAPH	4-1
4.1. Photos of Power Line Conducted Emission Test	4-1
4.2. Photos of Radiated Emission Test (In Anechoic Chamber)	4-2

APPENDIX I

(5 pages)

APPENDIX II

(9 pages)

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 / ~~Authorized 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 = ± 2.66dB

Radiated Emission Uncertainty = ± 4.26dB

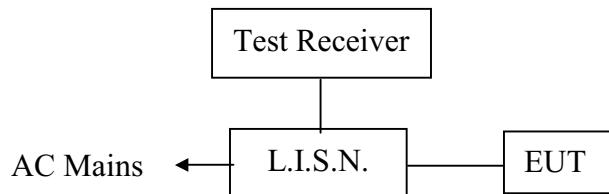
2. POWER LINE CONDUCTED EMISSION TEST

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 from 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

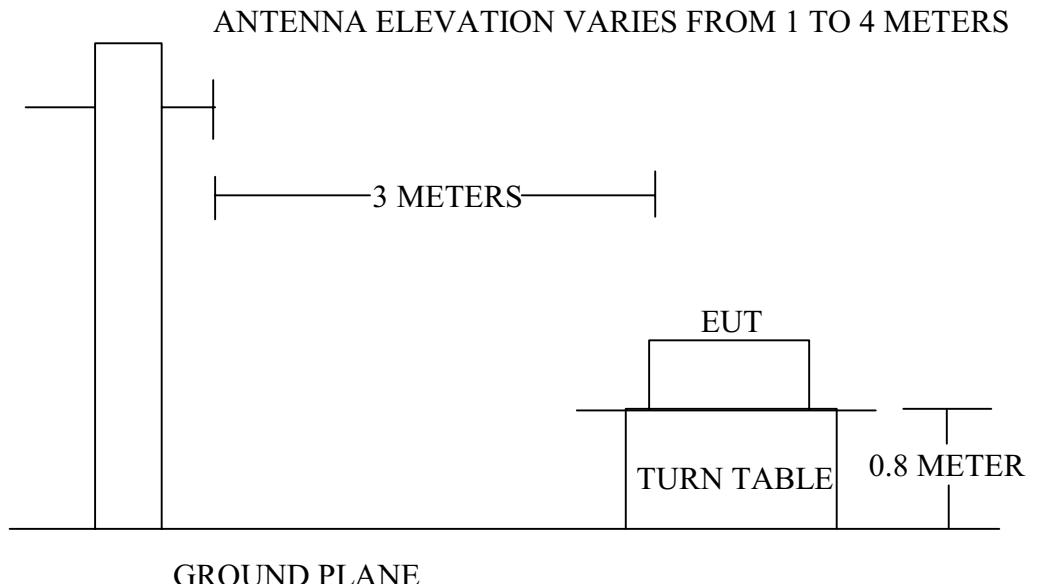
3.2.1. Block Diagram of connection between EUT and simulators



(EUT: Peace Of Mind)

3.2.2. Anechoic Chamber Setup Diagram

ANTENNA TOWER



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
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 $\text{dB}\mu\text{V} = 20 \log \text{Emission level } \mu\text{V/m}$
 - (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. 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	Cable Loss	Meter Reading Vertical	Emission Level Vertical	Over Limits dBμV/m	Limits dBμV/m
MHz	dB/m	dB	dBμV	dBμV/m		
905.474	23.60	7.70	24.29	55.60	-38.40	94.00

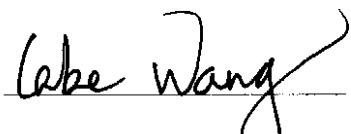
Remark: 1. All readings are Average and QP values.
2. Emission Level = Antenna Factor + Meter Reading+Cable Loss
3.The bandwidth of the RBW is set at 120KHz and VBW is set at 300KHz.

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	Cable Loss	Meter Reading Vertical	Emission Level Vertical	Over Limits dBμV/m	Limits dBμV/m
MHz	dB/m	dB	dBμV	dBμV/m		
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 :



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 dB μ V	Emission Level Horizontal dB μ V/m	Over Limits dB μ V/m	Limits dB μ V/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 dB μ V	Emission Level Horizontal dB μ V/m	Over Limits dB μ V/m	Limits dB μ V/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 dB μ V	Emission Level Vertical dB μ V/m	Over Limits dB μ V/m	Limits dB μ V/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 dB μ V	Emission Level Vertical dB μ V/m	Over Limits dB μ V/m	Limits dB μ V/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 : Lake Wang

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	dB μ V	dB μ V/m	dB μ V/m	dB μ V/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	dB μ V	dB μ V/m	dB μ V/m	dB μ V/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	dB μ V	dB μ V/m	dB μ V/m	dB μ V/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	dB μ V	dB μ V/m	dB μ V/m	dB μ V/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.

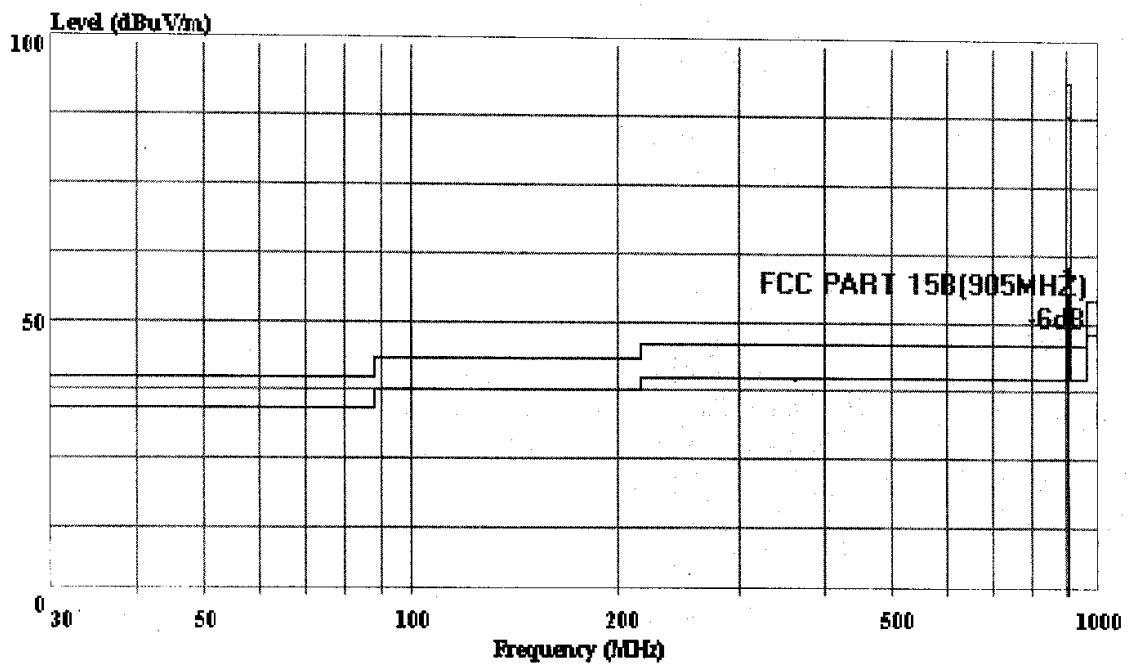
Reviewer: 



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

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



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 6W
 Test Engineer: Jimmv
 Memo : TX Channel A

Page: 1

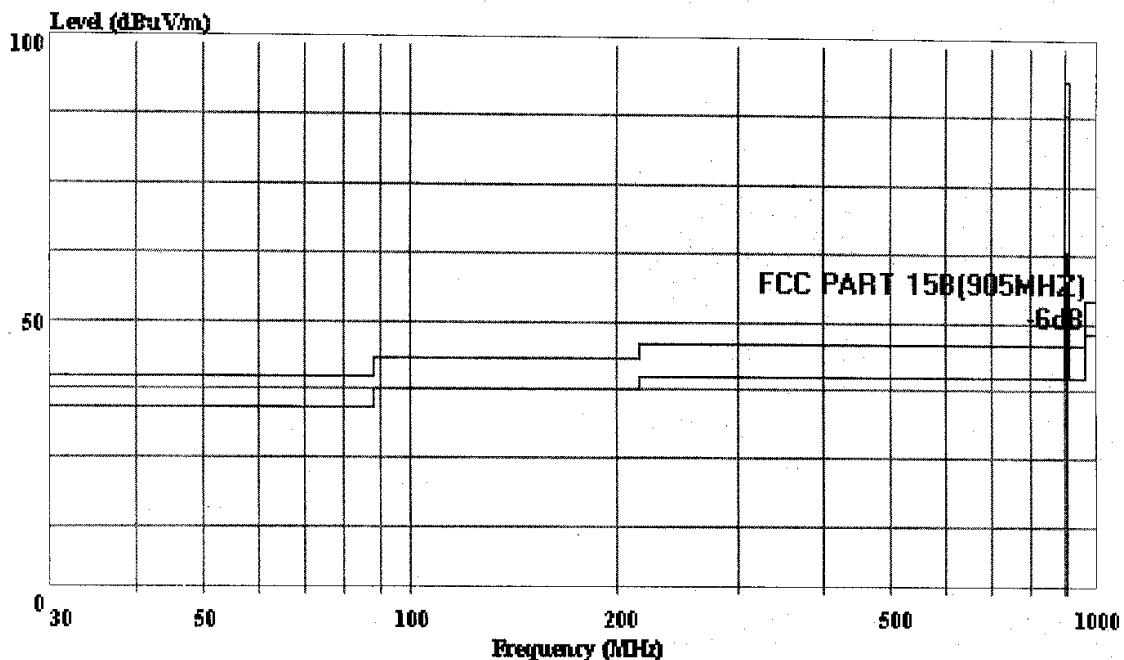
Freq	Tlimit	Over	Read	Probe	Cable		
MHz	Level	Line	Tlimit	Level	Factor	Loss	
1	905.474	55.60	94.00	-38.40	24.29	23.60	7.70



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Tech. 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

Freq	Level	Tlimit	Over Line	Read Limit	Probe Level	Cable Factor	Cable 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

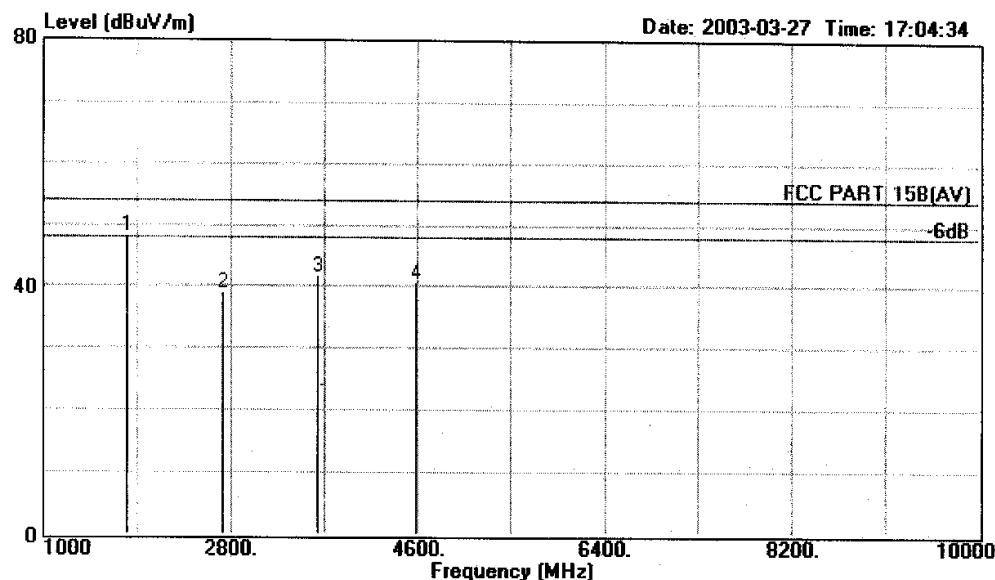


信華科技(深圳)有限公司

AUDIX Technology (Shenzhen) Co.,Ltd.

No. 6, Ke Feng Road, Block 52,
Shenzhen Science & Industry Park
Nantou, Shenzhen, Guangdong, China
Tel: +86-755-26639496 Fax: +86-755-26632877

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

Freq	Over	Limit	Read	Probe		Cable
				Level	Line	

	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	4542.000	40.55	-13.45	54.00	34.46	6.09	32.79	7.81	Average

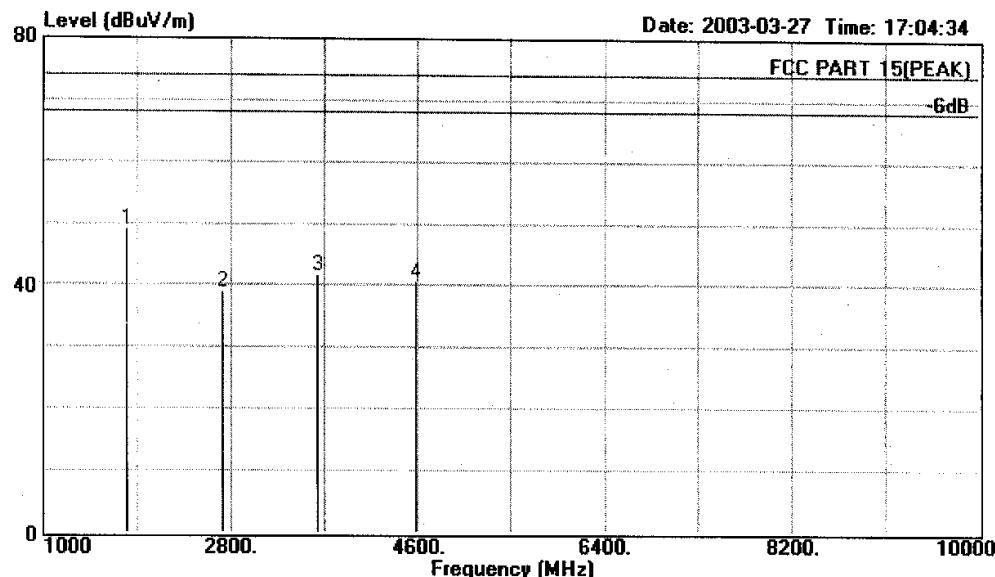


信華科技(深圳)有限公司

AUDIX Technology (Shenzhen) Co.,Ltd.

No. 6, Ke Feng Road, Block 52,
 Shenzhen Science & Industry Park
 Nantou, Shenzhen, Guangdong, China
 Tel: +86-755-26639496 Fax: +86-755-26632877

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	Over Limit	Read Line	Probe		Cable	Remark
			Level	Limit		
MHz	dBuV/m	dB	dBuV/m	dBuV	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

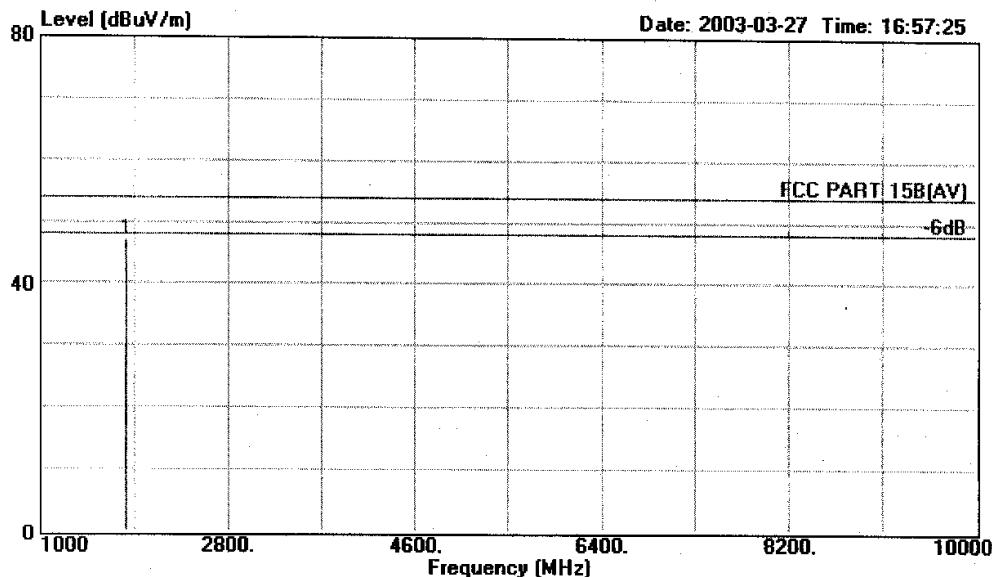


信華科技(深圳)有限公司

AUDIX Technology (Shenzhen) Co.,Ltd.

No. 6, Ke Feng Road, Block 52,
 Shenzhen Science & Industry Park
 Nantou, Shenzhen, Guangdong, China
 Tel: +86-755-26639496 Fax: +86-755-26632877

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

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

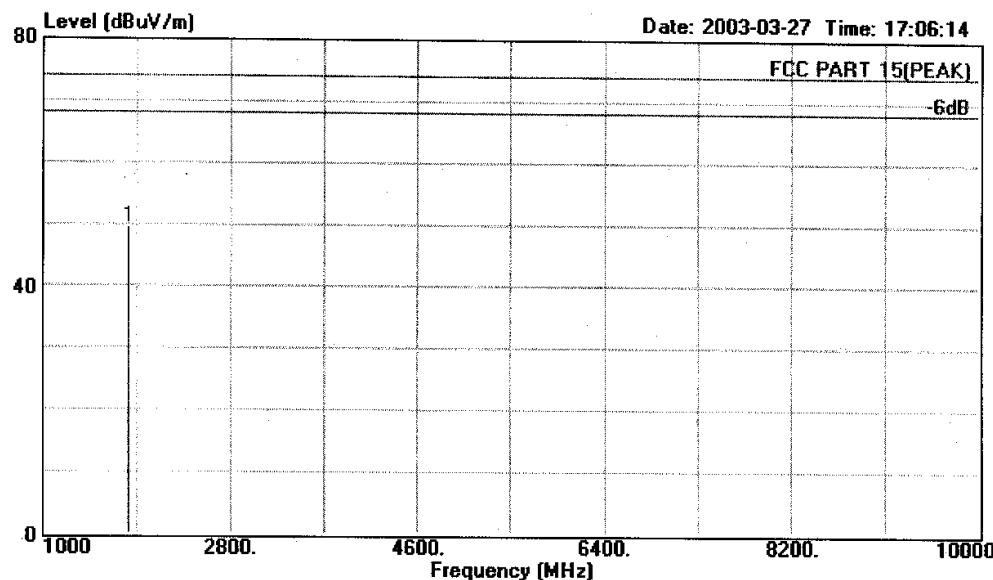


信華科技(深圳)有限公司

AUDIX Technology (Shenzhen) Co.,Ltd.

No. 6, Ke Feng Road, Block 52,
Shenzhen Science & Industry Park
Nantou, Shenzhen, Guangdong, China
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	Over Level	Limit	Read Line	Probe		Cable
				Factor	Factor	
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB
1 1810.970	49.55	-24.45	74.00	53.47	-3.92	26.52 4.76 Peak

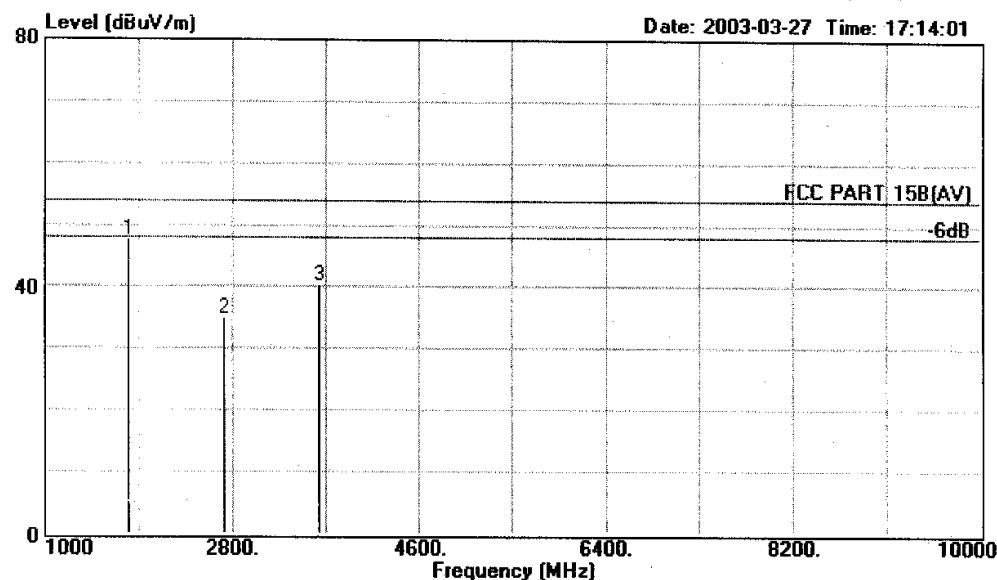


信華科技(深圳)有限公司

AUDIX Technology (Shenzhen) Co.,Ltd.

No. 6, Ke Feng Road, Block 52,
 Shenzhen Science & Industry Park
 Nantou, Shenzhen, Guangdong, China
 Tel:+86-755-26639496 Fax:+86-755-26632877

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

Freq	Over Level	Limit	Read Line	Probe		Cable Loss	Remark
				dB	dBuV		
MHz	dBuV/m	dB	dBuV/m	dB	dBuV	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

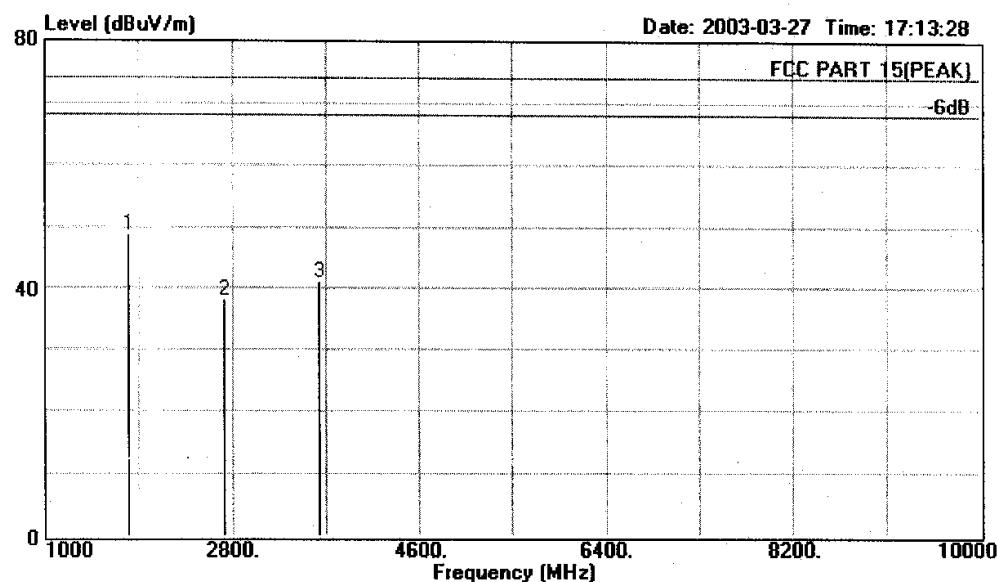


信華科技(深圳)有限公司

AUDIX Technology (Shenzhen) Co.,Ltd.

No. 6, Ke Feng Road, Block 52,
 Shenzhen Science & Industry Park
 Nantou, Shenzhen, Guangdong, China
 Tel: +86-755-26639496 Fax: +86-755-26632877

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

	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	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

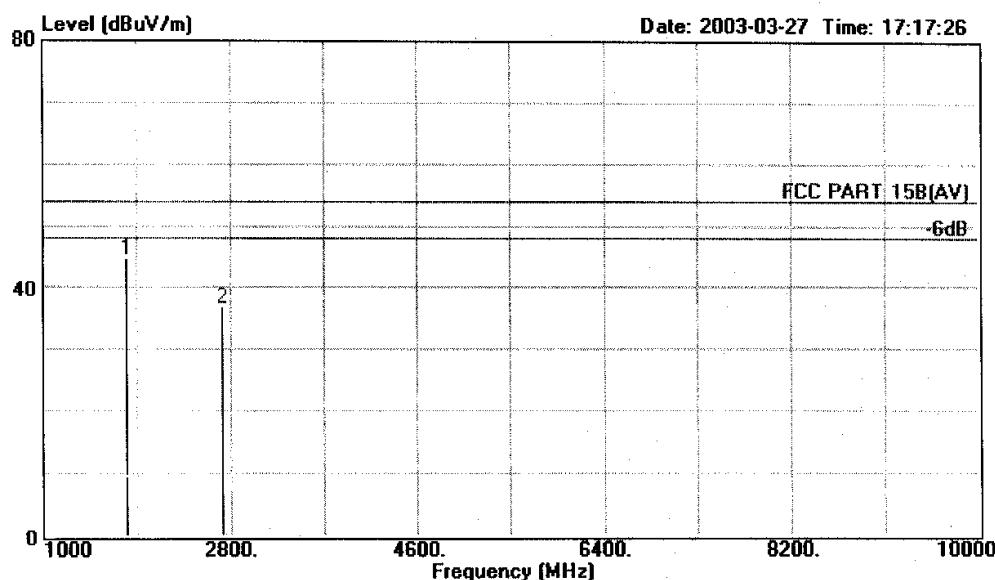


信華科技(深圳)有限公司

AUDIX Technology (Shenzhen) Co.,Ltd.

No. 6, Ke Feng Road, Block 52,
 Shenzhen Science & Industry Park
 Nantou, Shenzhen, Guangdong, China
 Tel: +86-755-26639496 Fax: +86-755-26632877

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	MHz	Over Limit		Read		Probe Factor	Cable Factor	Loss	Remark
		Level	Limit	Line	Level				
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

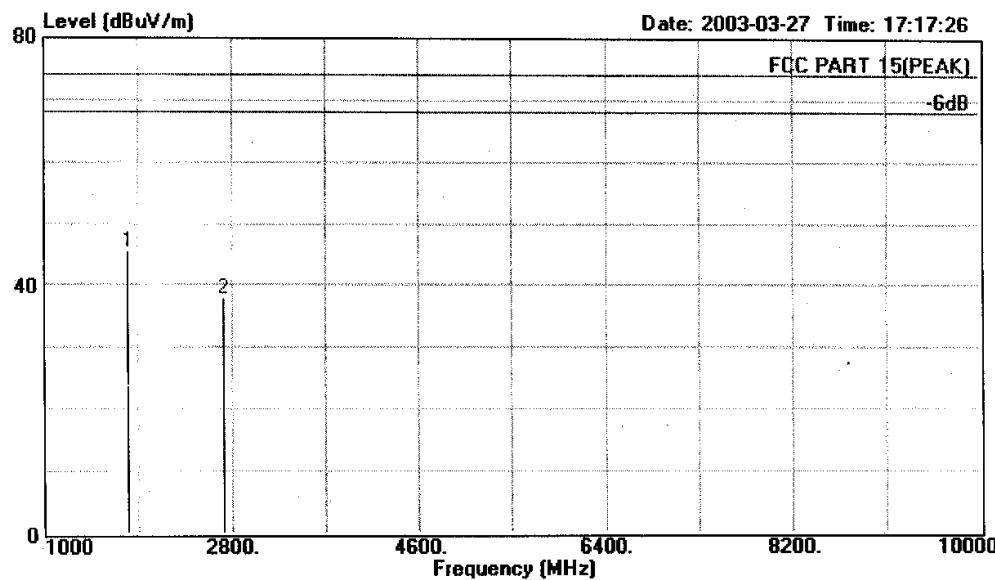


信華科技(深圳)有限公司

AUDIX Technology (Shenzhen) Co.,Ltd.

No. 6, Ke Feng Road, Block 52,
 Shenzhen Science & Industry Park
 Nantou, Shenzhen, Guangdong, China
 Tel:+86-755-26639496 Fax:+86-755-26632877

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

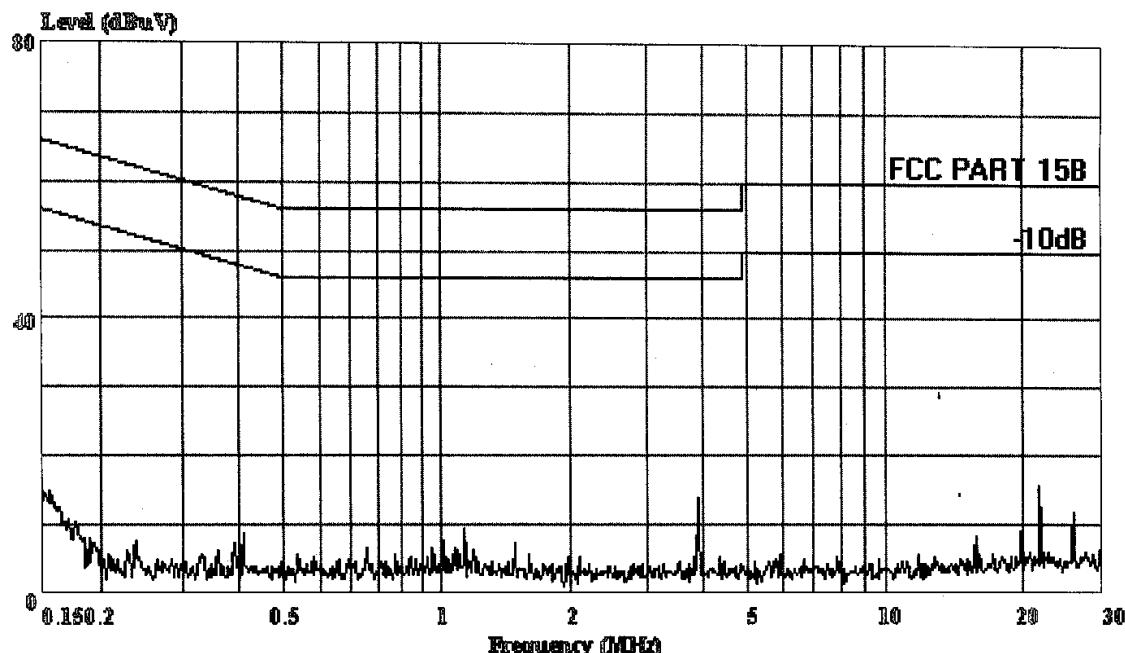
Freq	Level	Over	Limit	Read	Probe	Cable
		MHz	dBuV/m	dB	dBuV/m	dB
1	1801.000	45.67	-28.33	74.00	49.65	-3.98 26.48 4.74 Peak
2	2710.000	37.93	-36.07	74.00	38.09	-0.16 28.65 6.09 Peak

APPENDIX I



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:

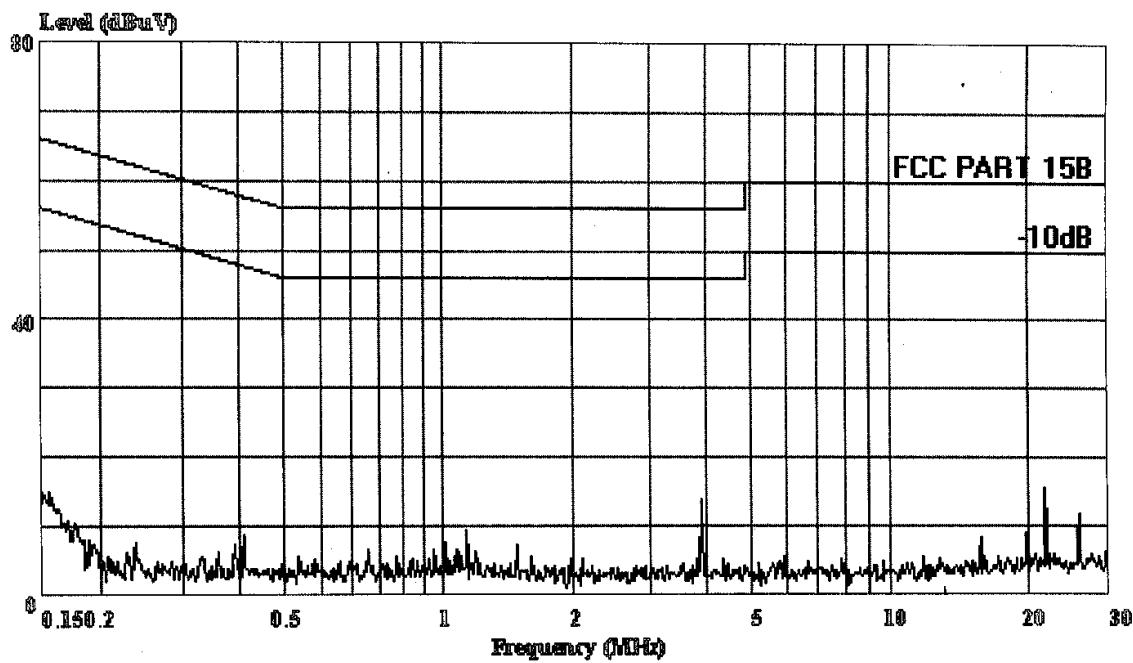
Ref Trace:

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%



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

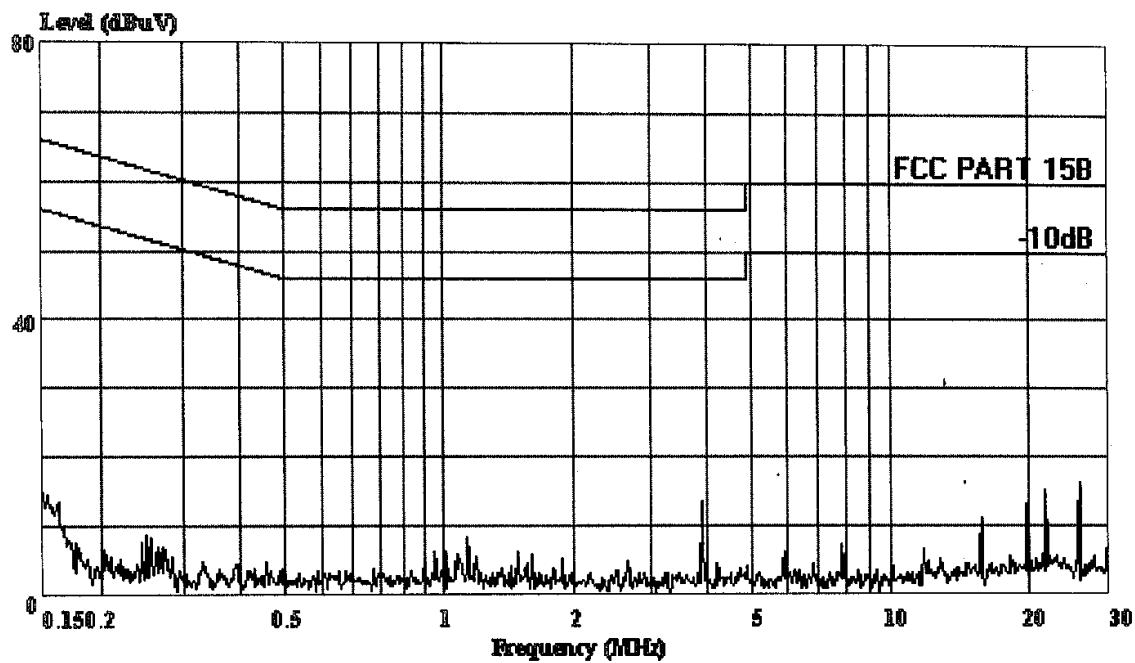
Memo : TX Channel A

: Temp:22°C Humi:47%



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

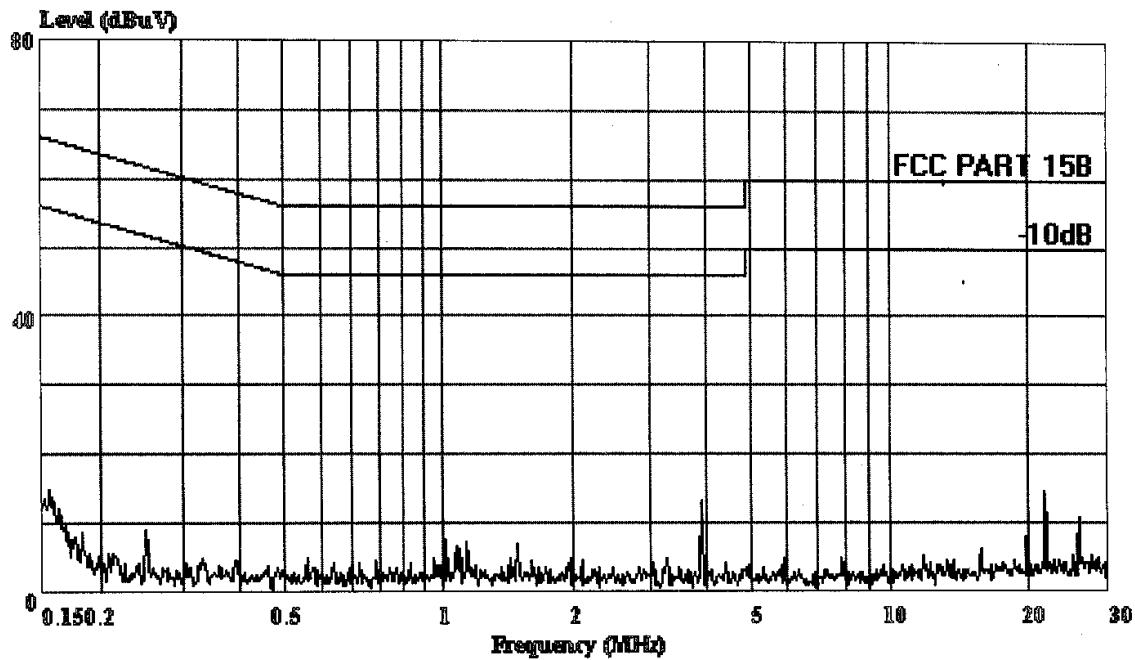
Memo : TX Channel B

: Temp:22'C Humi:47%



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%

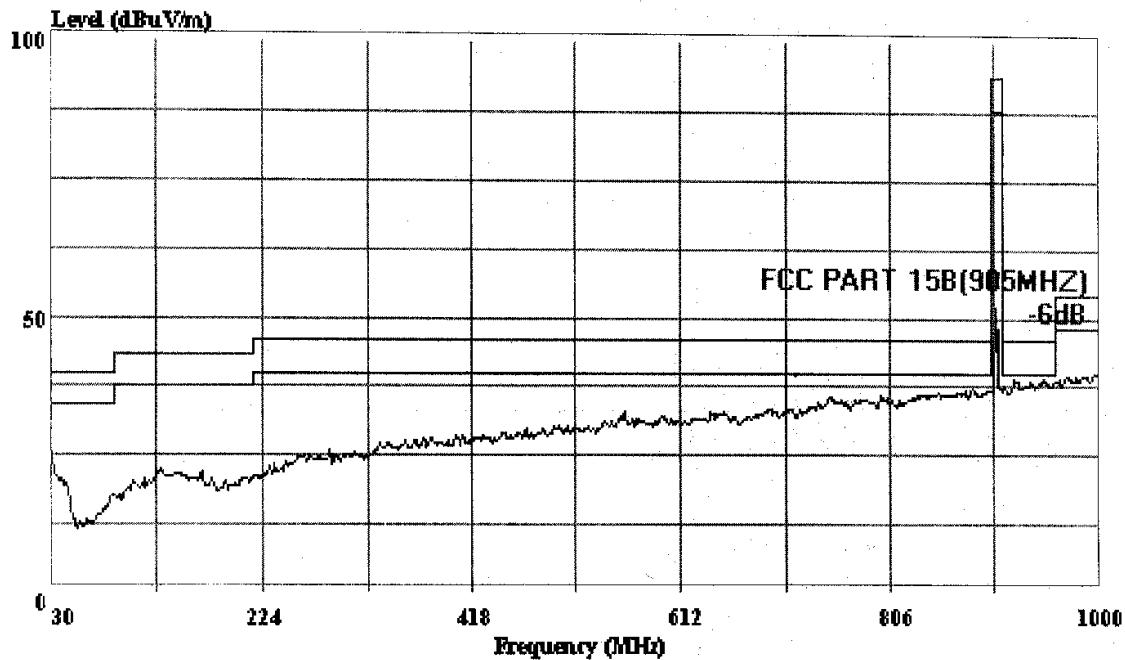
APPENDIX II



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:

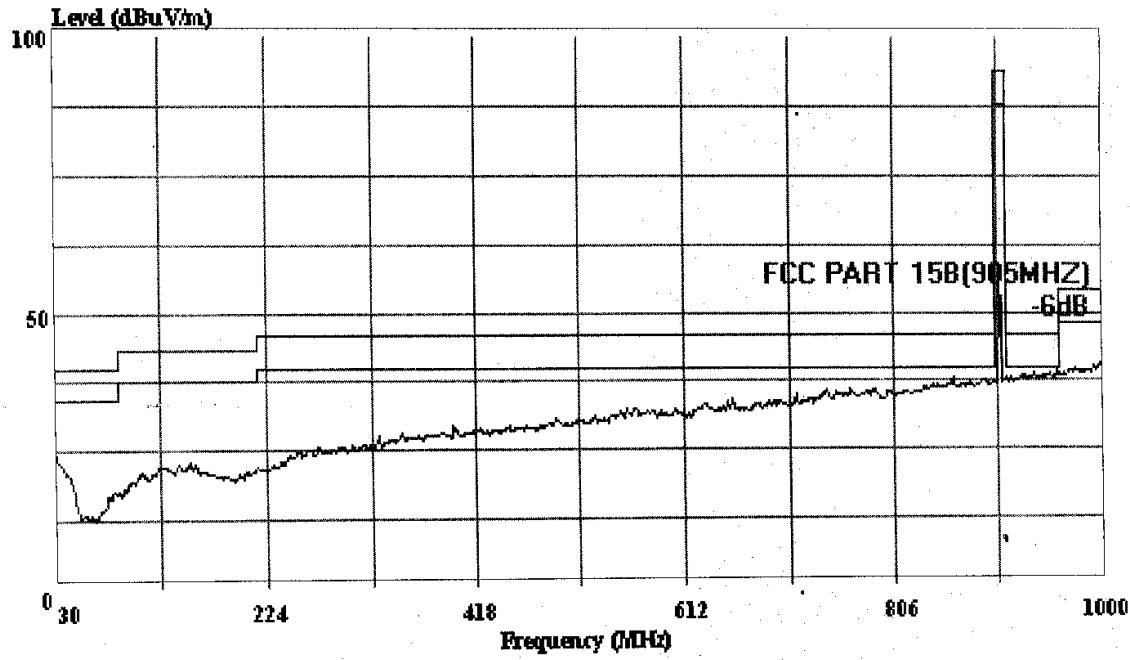
Ref Trace:

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



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:

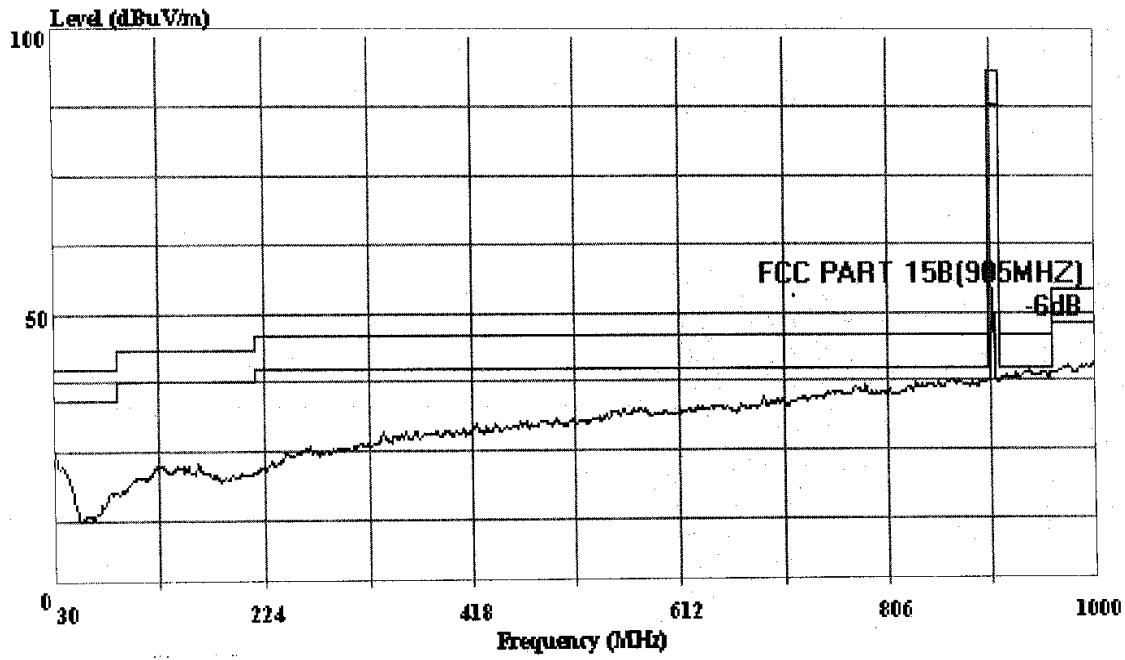
Ref Trace:

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



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:

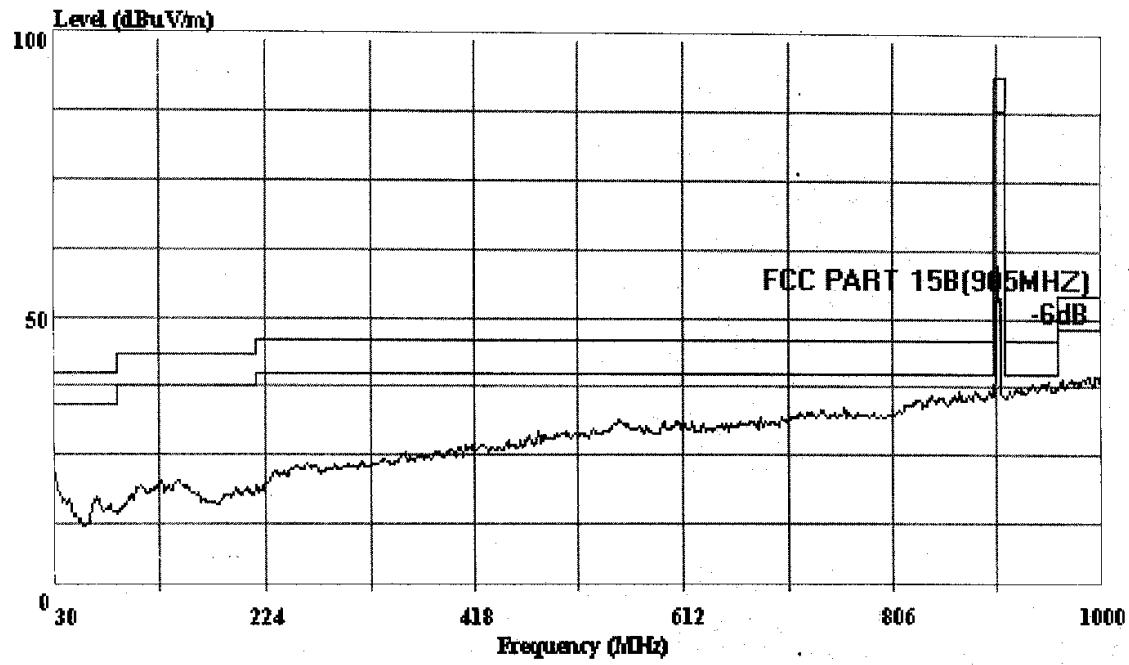
Condition: FCC PART 15B(905MHZ) 3m 2598FACTOR HORIZONTAL
 RUT : Peace of Mind
 M/N : 3826
 Power : Adaptor input 120V/60Hz output DC 6V
 Test Engineer: Jimmv
 Memo : TX Channel B



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

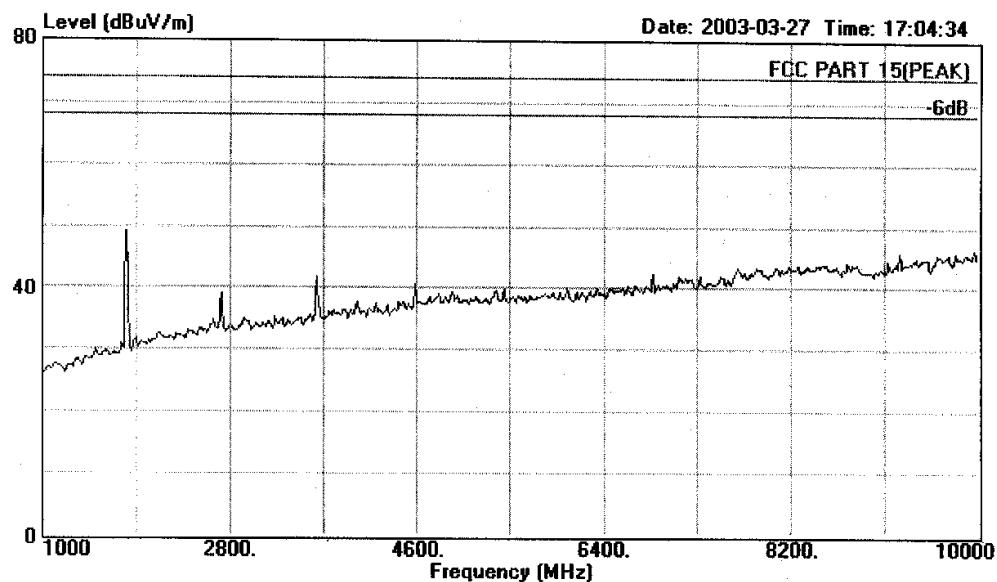


信華科技(深圳)有限公司

AUDIX Technology (Shenzhen) Co., Ltd.

No. 6, Ke Feng Road, Block 52,
Shenzhen Science & Industry Park
Nantou, Shenzhen, Guangdong, China
Tel: +86-755-26639496 Fax: +86-755-26632877

Data#: 62 File#: C:\EMI TEST DATA\TV\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

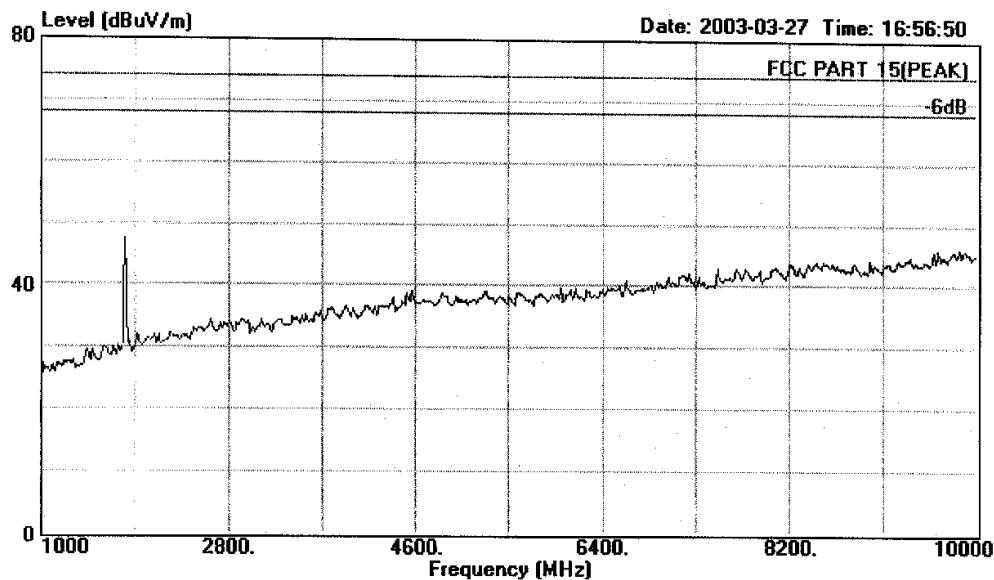


信華科技(深圳)有限公司

AUDIX Technology (Shenzhen) Co.,Ltd.

No. 6, Ke Feng Road, Block 52,
Shenzhen Science & Industry Park
Nantou, Shenzhen, Guangdong, China
Tel: +86-755-26639496 Fax: +86-755-26632677

Data#: 60 File#: C:\EMI TEST DATA\TV\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

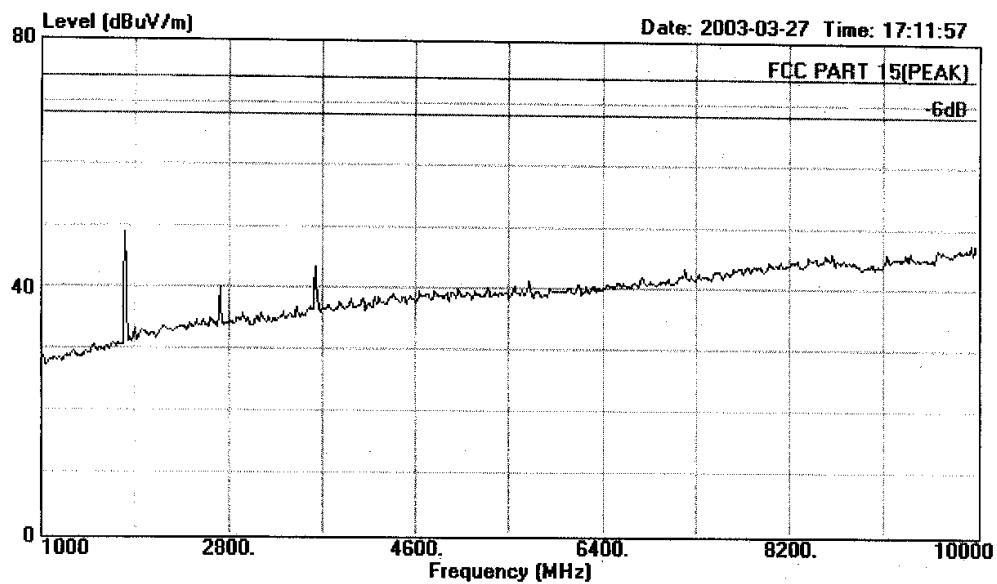


信華科技(深圳)有限公司

AUDIX Technology (Shenzhen) Co., Ltd.

No. 6, Ke Feng Road, Block 52,
Shenzhen Science & Industry Park
Nantou, Shenzhen, Guangdong, China
Tel: +86-755-26639496 Fax: +86-755-26632877

Data#: 66 File#: C:\EMI TEST DATA\TV\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

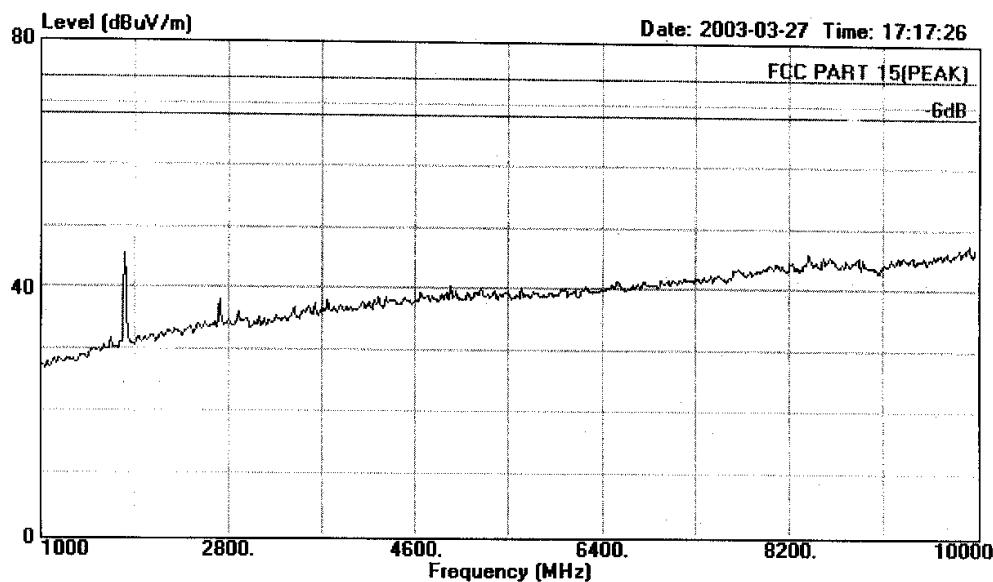


信華科技(深圳)有限公司

AUDIX Technology (Shenzhen) Co., Ltd.

No. 6, Ke Feng Road, Block 52,
Shenzhen Science & Industry Park
Nantou, Shenzhen, Guangdong, China
Tel: +86-755-26639496 Fax: +86-755-26632877

Data#: 69 File#: C:\EMI TEST DATA\T\TECHNICSTAR.EMI



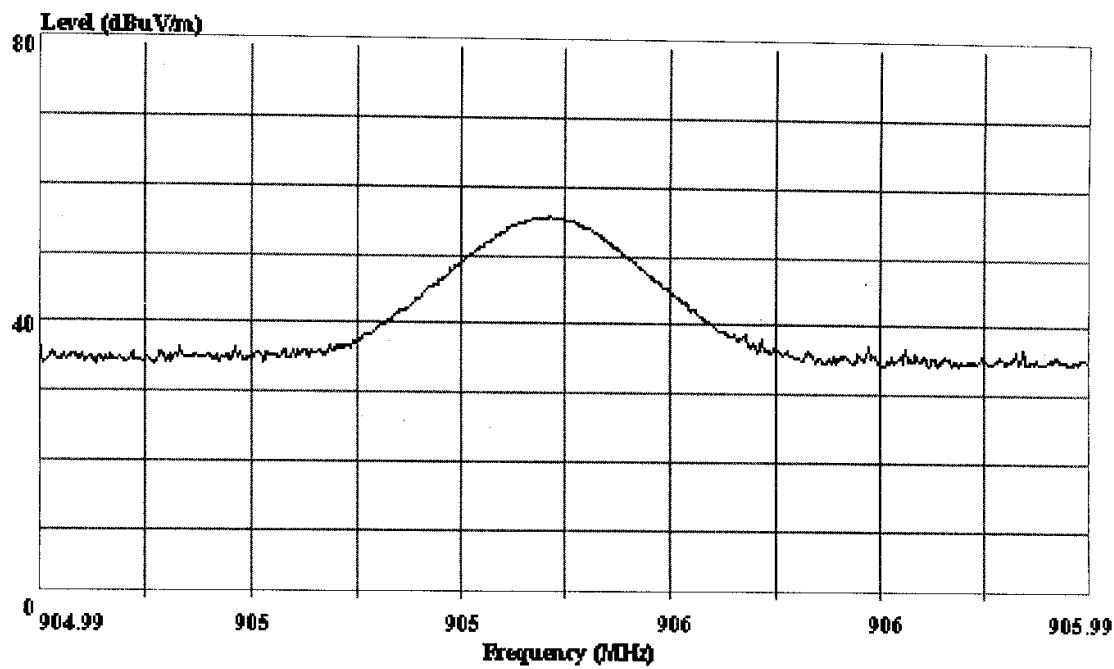
Site : 1# Chamber
 Condition : FCC PART 15(PeAK) 3m 3115FACTOR VERTICAL
 EUT : Peace of Mind
 M/N : 3826
 Power : Adaptor input 120V/60Hz output DC 6V
 Test Engineer : Jimmy
 Memo : Channel B



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:

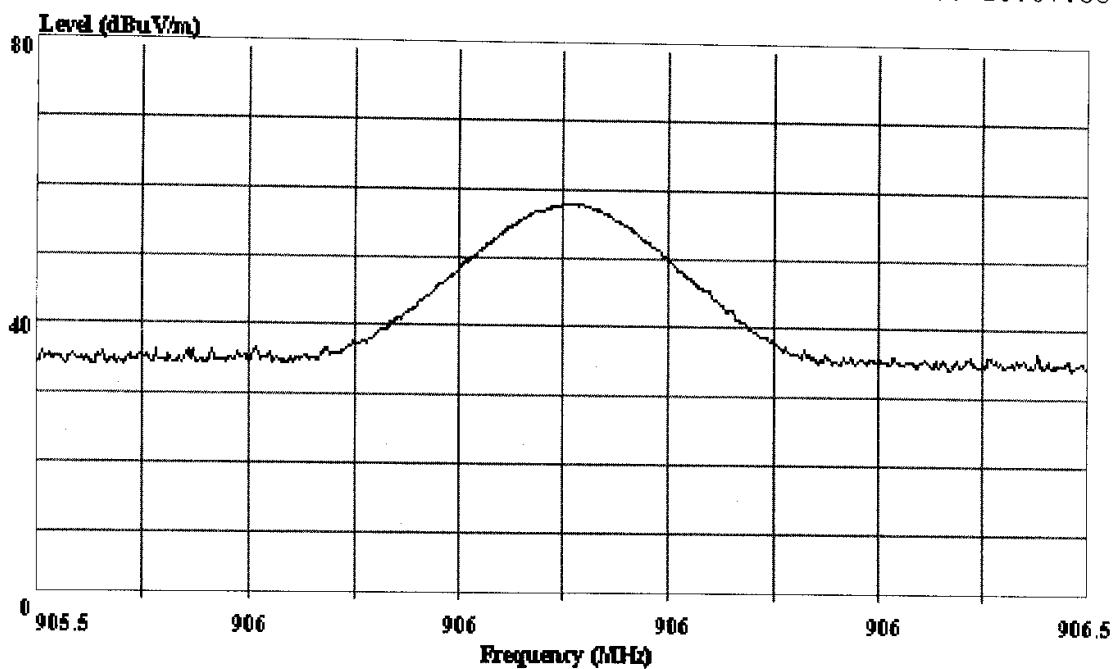
Condition: 3m 2598FACTOR VERTICAL
 RUT : Peace of Mind
 M/N : 3826
 Power : Adaptor input 120V/60Hz output DC 6V
 Test Engineer: Jimmv
 Memo : TX Channel A



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 2.598FACTOR VERTICAL
 FUT : Peace of Mind
 M/N : 3826
 Power : Adaptor input 120V/60Hz output DC 6V
 Test Engineer: Jimmv
 Memo : TX Channel B