

APPLICATION FOR CERTIFICATION

On Behalf of
UDC Electronic Industry Ltd.

900MHz wireless speaker (transmitter)

Model Number: WT-SP1

Prepared for : UDC Electronic Industry Ltd.
Room A & B, 17/F., Sincere Insurance Building,
East Wing, 6 Hennessy Road, Wanchai, H.K.

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-F04017
Date of Test : Jan.07~16, 2004
Date of Report : Feb.03, 2004

TABLE OF CONTENTS

Description	Page
Test Report Declaration	
1. GENERAL INFORMATION	1-1
1.1. Description of Device (EUT)	1-1
1.2. Tested Supporting System Details	1-1
1.3. Test Facility	1-2
1.4. 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	3-2
3.4. EUT Configuration on Test.....	3-3
3.5. Operating Condition of EUT	3-3
3.6. Test Procedure	3-3
3.7. Radiated Emission Test Results	3-4
4. BANDWIDTH TEST	4-1
4.1. Test Equipment.....	4-1
4.2. Test Standard.....	4-1
4.3. Bandwidth Limit.....	4-1
4.4. Test Procedure	4-1
5. PHOTOGRAPH.....	5-1
5.1. Photos of Power Line Conducted Emission Test	5-1
5.2. Photo of Radiated Emission Test (In Anechoic Chamber)	5-2

APPENDIX I	(5 pages)
APPENDIX II	(9 pages)

TEST REPORT DECLARATION

Applicant : UDC Electronic Industry Ltd.
 Manufacturer : Breeze Industrial Ltd.
 EUT Description : 900MHz wireless speaker (transmitter)
 (A) MODEL NO. : WT-SP1
 (B) SERIAL NO. : F2004020202
 (C) POWER SUPPLY : Adaptor AC Input 120V/60Hz Output DC 9V

Test Procedure Used:

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

The device described above is tested by Audix Technology (Shenzhen) Co., Ltd. to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart B 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.

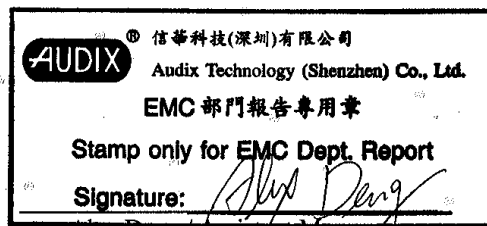
This report applies to above tested sample only. This report shall not be reproduced in part without written approval of Audix Technology (Shenzhen) Co., Ltd.

Date of Test : Jan.07~16, 2004

Prepared by : Elsa Wu
 Elsa Wu / Assistant
Lake Wang
 Lake Wang / Supervisor

Reviewer :

Approved & Authorized Signer :



Name of the Representative of the Responsible Party : _____

Signature : _____

1. GENERAL INFORMATION

1.1. Description of Device (EUT)

Description	:	900MHz wireless speaker (transmitter)
Model Number	:	WT-SP1
Applicant	:	UDC Electronic Industry Ltd. Room A & B, 17/F., Sincere Insurance Building, East Wing, 6 Hennessy Road, Wanchai, H.K.
Manufacturer	:	Breeze Industrial Ltd. Zhoushi Technology Ind. Park, Dapu Industrial Zone, Changping Town Dongquan, China
Data Cable	:	Unshielded, Detachable, 1.5m
Date of Test	:	Jan.07~16, 2004

1.2. Tested Supporting System Details

1.2.1. Power Adaptor

Model Number	:	UA300-9
Manufacturer	:	S&S Electronic
Cable	:	Unshielded, Undetachable, 1.8m

1.3. Test Facility

Site Description

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

EMC Lab. : Certificated by DATech, German
Feb. 22, 2003

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

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

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

1.4. Test Uncertainty

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

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

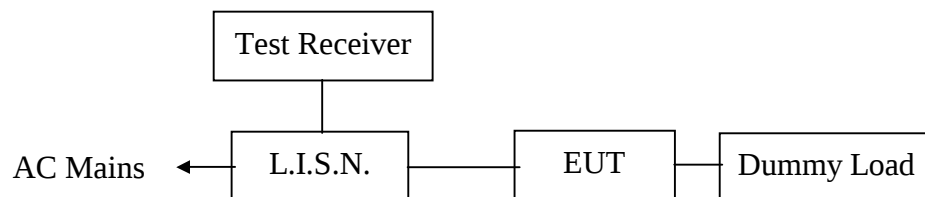
2. POWER LINE CONDUCTED EMISSION TEST

2.1. Test Equipment

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

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Test Receiver	Rohde & Schwarz	ESHS10	838693/001	May.31, 03	1 Year
2.	L.I.S.N. #1	Kyoritsu	KNW-407	8-541-4	May.31, 03	1 Year
3.	L.I.S.N. #2	R&S	ESH2-Z5	834066/011	May.31, 03	1 Year
4.	Terminator	EMCO	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	Aug.21, 03	1/2 Year
7.	Coaxial Switch	Anritsu	MP59B	M74389	Nov.28, 03	1/2 Year
8.	PC	N/A	586ATXS	N/A	N/A	N/A
9.	Printer	HP	Laserjet2100	SGGJ092351	N/A	N/A

2.2. Block Diagram of Test Setup



(EUT: 900MHz wireless speaker (transmitter))

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. 900MHz wireless speaker (transmitter) (EUT)

Model Number	:	WT-SP1
Serial Number	:	F2004020202
Manufacturer	:	Breeze Industrial Ltd.

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 (Channel 1/Channel 2) 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 213-2001 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 details of test modes are as the followings, and 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	May.31, 03	1 Year
2.	Test Receiver	Rohde & Schwarz	ESVS20	830350/005	May.31, 03	1 Year
3.	Amplifier	HP	8447D	2944A07794	Sep.18, 03	1/2 Year
4.	Bilog Antenna	Schaffner	CBL6111C	2598	Jan. 13, 04	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.01, 04	1/2 Year
8.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.2	Feb.01, 04	1/2 Year
9.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.3	Feb.01, 04	1/2 Year
10.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.4	Feb.01, 04	1/2 Year
11.	Coaxial Switch	Anritsu	MP59B	M73989	Nov.28, 03	1/2 Year

3.2. Block Diagram of Test Setup

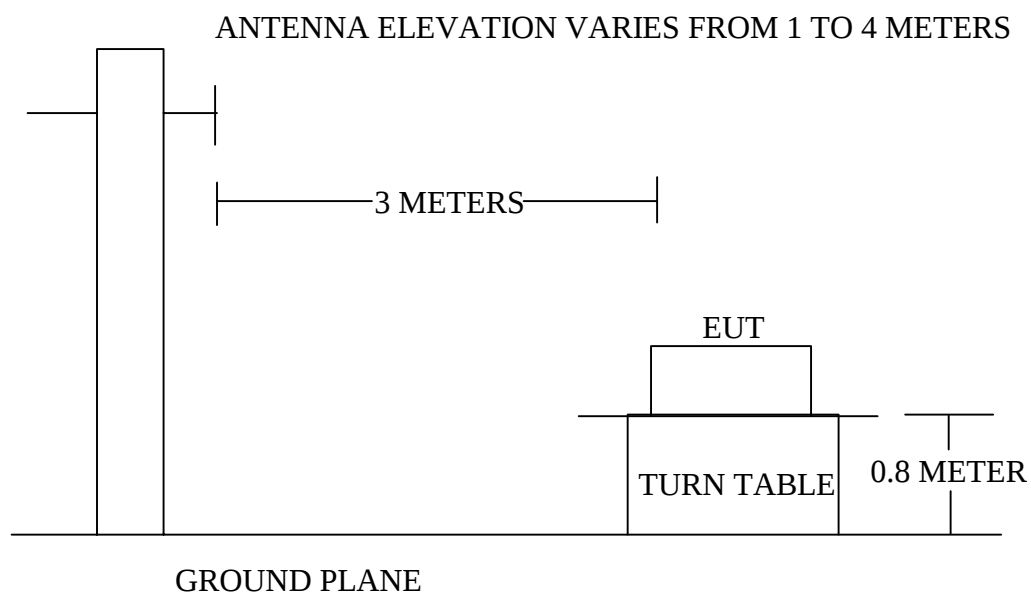
3.2.1. Block Diagram of connection between EUT and simulators



(EUT: 900MHz wireless speaker (transmitter))

3.2.2. Anechoic Chamber Setup Diagram

ANTENNA TOWER



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	Local Oscillator: 114.0 $\text{dB}(\mu\text{V})/\text{m}$ (Peak) 94.0 $\text{dB}(\mu\text{V})/\text{m}$ (Average) Other: 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. 900MHz wireless speaker (transmitter) (EUT)

Model Number	:	WT-SP1
Serial Number	:	F2004020202
Manufacturer	:	Breeze Industrial Ltd.

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 (Channel 1/Channel 2) 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 C63.4-2001 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 are checked.

The test modes (Channel 1/Channel 2) 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 :	Jan.08, 2004	Temperature :	24°C
EUT :	900MHz wireless speaker (transmitter)	Humidity :	54%
Model No. :	WT-SP1	Test Mode :	Channel 1
Test Engineer:	Seco		

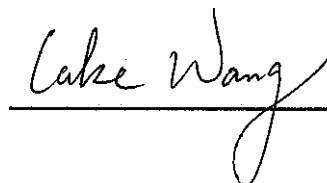
Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	Over Limits dBμV/m	Limits dBμV/m
911.440	22.64	7.74	56.18	86.56	-7.44	94.00

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

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
911.440	23.61	7.74	57.88	89.23	-4.77	94.00

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

Reviewer:



Date of Test :	Jan.08, 2004	Temperature :	24°C
EUT :	900MHz wireless speaker (transmitter)	Humidity :	54%
Model No. :	WT-SP1	Test Mode :	Channel 2
Test Engineer:	Seco		

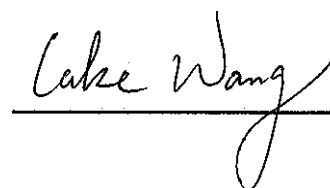
Frequency	Antenna	Cable	Meter Reading	Emission Level	Over	Limits
	Factor	Loss	Horizontal	Horizontal	Limits	
MHz	dB/m	dB	dBμV	dBμV/m	dBμV/m	dBμV/m
912.630	22.63	7.74	58.07	88.44	-5.56	94.00

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

Frequency	Antenna	Cable	Meter Reading	Emission Level	Over	Limits
	Factor	Loss	Vertical	Vertical	Limits	
MHz	dB/m	dB	dBμV	dBμV/m	dBμV/m	dBμV/m
912.630	23.62	7.74	59.93	91.29	-2.71	94.00

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

Reviewer:





AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

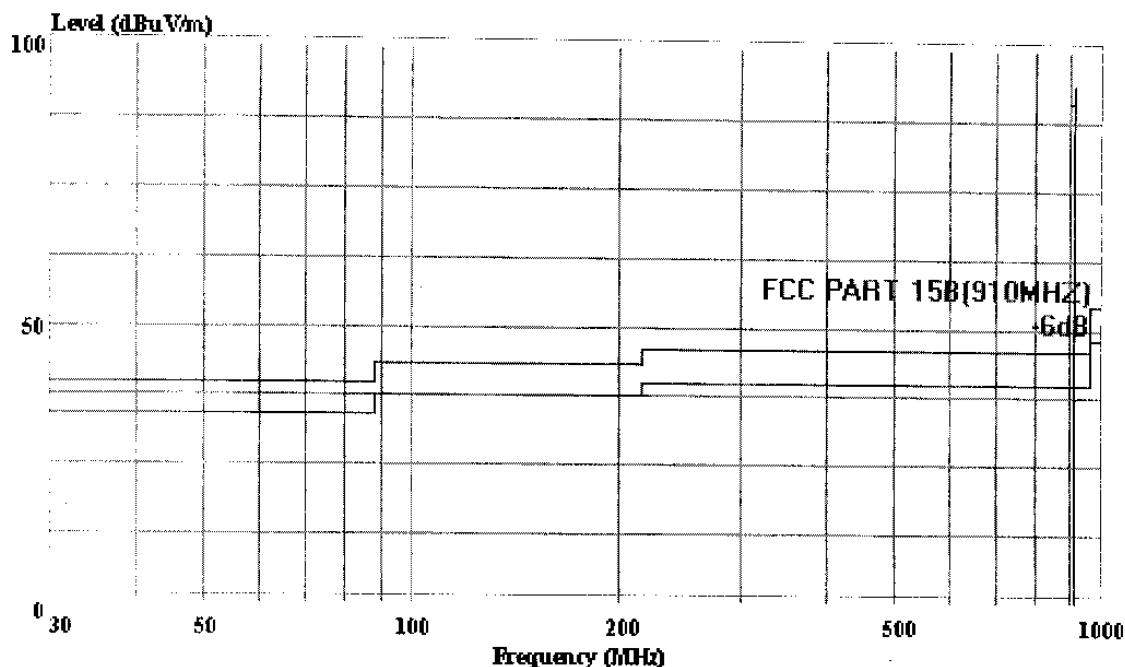
Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: File#: Udc.emi

Date: 2004-01-08 Time: 14:20:22



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

Trace:

Ref Trace:

Condition: FCC PART 15B(910MHZ) 3m 2598FACTOR HORIZONTAL

EUT : 900MHz wireless speaker (transmitter)

M/N : WT-SP1

Power : Adaptor AC Input 120V/60Hz Ouput DC9V

Engineer:: Seco

Memo : Temp:24' Humi:54%

Memo : Channel 1

: Ant.Pos:1.6m

: TablePos:180'

Page: 1

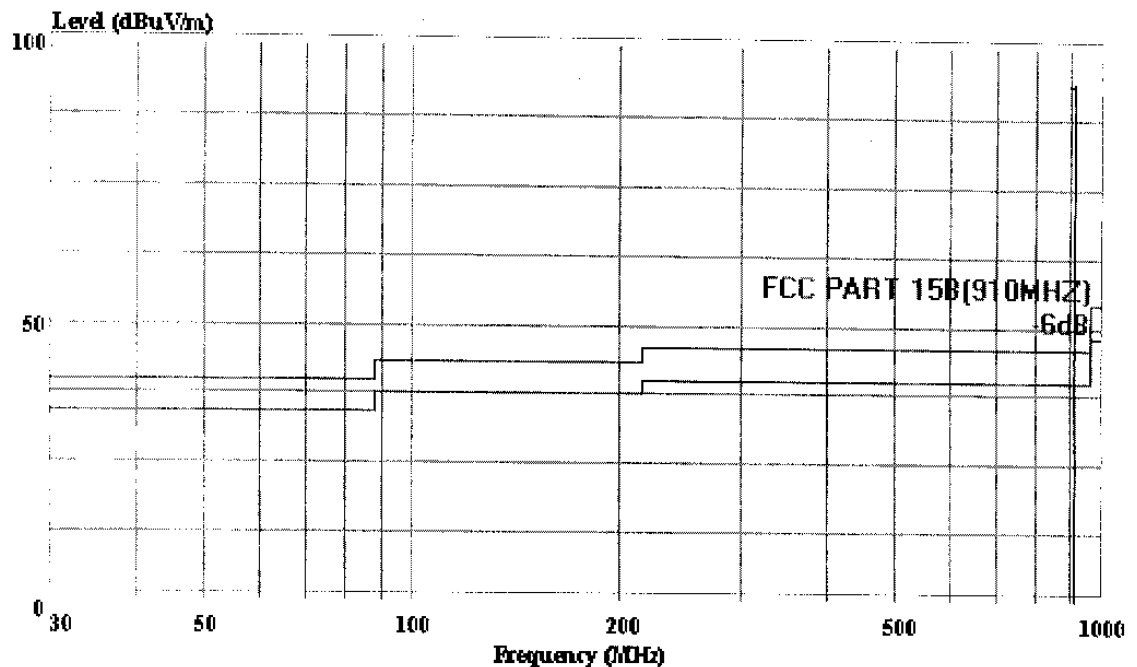
		Limit	Over	Read	Cable	Probe
Freq	Level	Line	Limit	Level	Loss	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB
1	911.440	86.56	94.00	-7.44	56.18	7.74 22.64

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

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

Data#: File#: Udc.emi

Date: 2004-01-08 Time: 14:15:07



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

Trace:

Ref Trace:

Condition: FCC PART 15B(910MHZ) 3m 2598FACTOR VERTICAL

EUT : 900MHz wireless speaker (transmitter)

M/N : WT-SP1

Power : Adaptor AC Input 120V/60Hz Output DC9V

Engineer:: Seco

Memo : Temp:24' Humi:54%

Memo : Channel 1

: AntPos:1.0m

: TablePos:34'

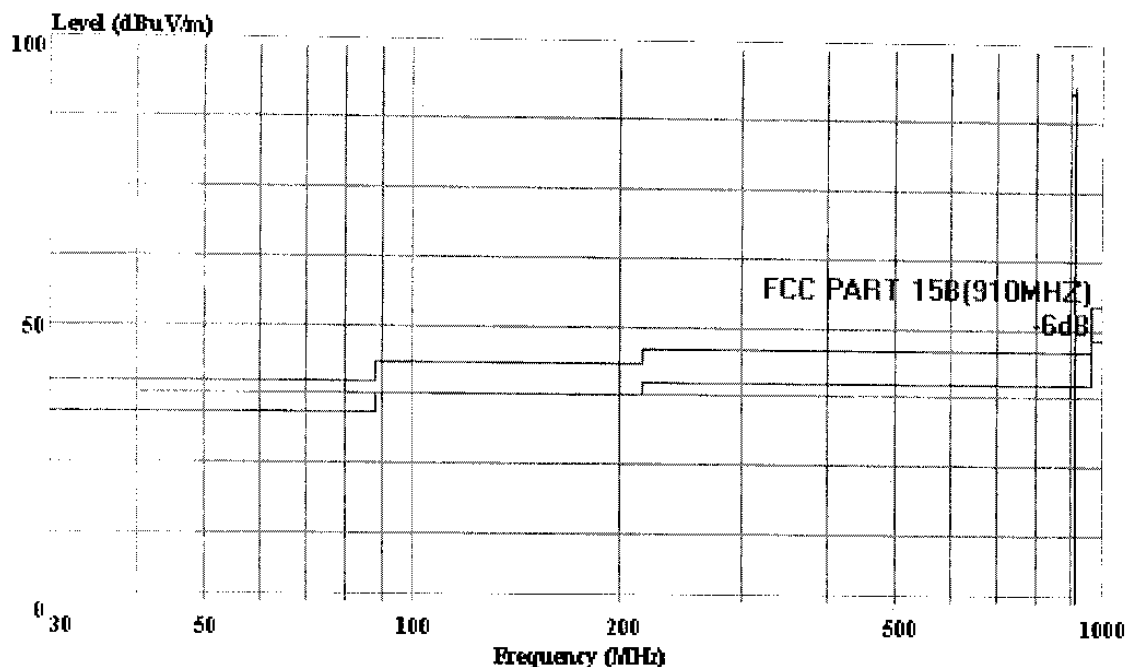
Page: 1

		Limit	Over	Read	Cable	Probe
Freq	Level	Line	Limit	Level	Loss	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB
1	911.440	89.23	94.00	-4.77	57.88	7.74 23.61

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

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

Data#: File#: Udc.emi Date: 2004-01-08 Time: 14:30:01



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

Trace:

Ref Trace:

Condition: FCC PART 15B(910MHZ) 3m 2598FACTOR HORIZONTAL
 EUT : 900MHz wireless speaker (transmitter)
 M/N : WT-SP1
 Power : Adaptor AC Input 120V/60Hz Output DC9V
 Engineer: : Seco
 Memo : Temp:24' Humi:54%
 Memo : Channel 2
 : Ant.Pos:1.5m
 : TablePos:0'

Page: 1

		Limit	Over	Read	Cable	Probe
Freq	Level	Line	Limit	Level	Loss	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB
1 1 912.630	88.44	94.00	-5.56	58.07	7.74	22.63



Shenzhen Science & Ind. Park

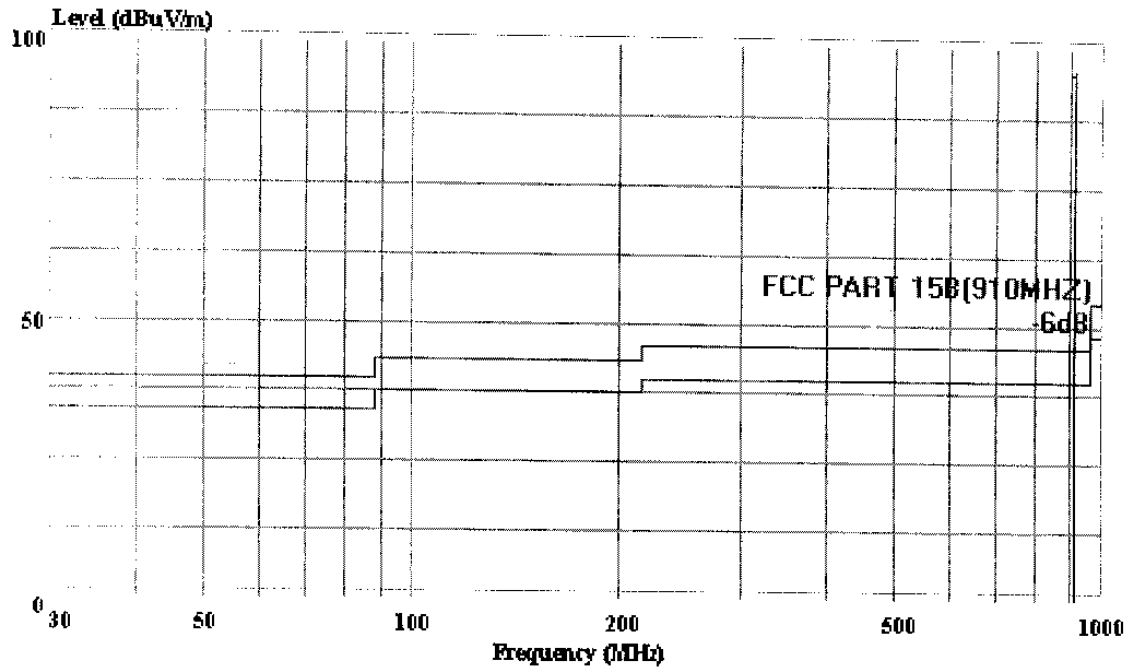
Tel: 0755-26639495~7

Fax: 0755-26632877

AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Data#: File#: Udc.emi

Date: 2004-01-08 Time: 14:40:16



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

Trace:

Ref Trace:

Condition: FCC PART 15B(910MHZ) 3m 2598FACTOR VERTICAL

EUT : 900MHz wireless speaker (transmitter)

M/N : WT-SP1

Power : Adaptor AC Input 120V/60Hz Ouput DC9V

Engineer:: Seco

Memo : Temo:24' Humi:54%

Memo : Channel 2
: AntPos:1.0m
: TablePos:0'

Page: 1

		Limit	Over	Read	Cable	Probe
Freq	Level	Line	Limit	Level	Loss	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB
1 ! 912.630	91.29	94.00	-2.71	59.93	7.74	23.62

4. BANDWIDTH TEST

4.1. Test Equipment

The following test equipments are used during the bandwidth test:

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum	Agilent	E4407B	MY41440292	Jun 22, 03	1 Y
2.	Antenna	EMCO	3115	9607-4877	Dec 02, 02	1.5 Y
3.	Print				N/A	N/A

4.2. Test Standard

The test completeness FCC 15C (239).

4.3. Bandwidth Limit

200KHz wide centered on the operation frequency.

4.4. Test Procedure

PASS.

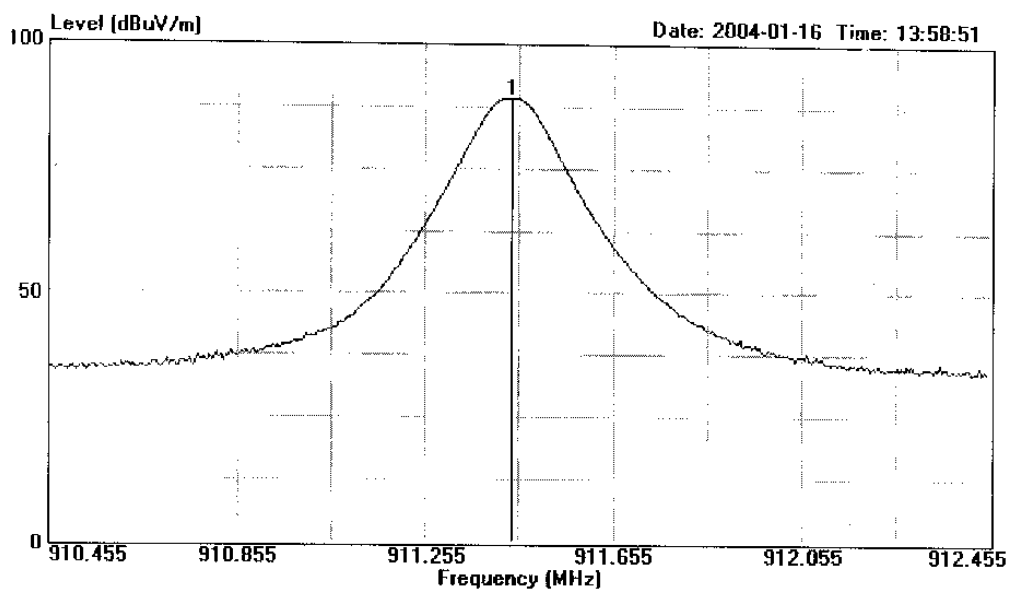


信華科技(深圳)有限公司

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#: 21 File#: C:\EMI TEST DATA\U\Udc.emi



Site : 1# Chamber
Condition : 3m 2598FACTOR VERTICAL
EUT : 900MHz wireless speaker (transmitter)
M/N : WT-SP1
Power : Adaptor Input 120V/60Hz OutPut DC 9V
Test Engineer : Seco
Memo : Channel 1
Memo : Temp:23' Humi:54%

			Over	Limit	Read	Cable	Probe
Freq	Level	Limit	Line	Level	Loss	Factor	
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	
1	911.440	89.23	-----	-----	60.74	5.13	23.36

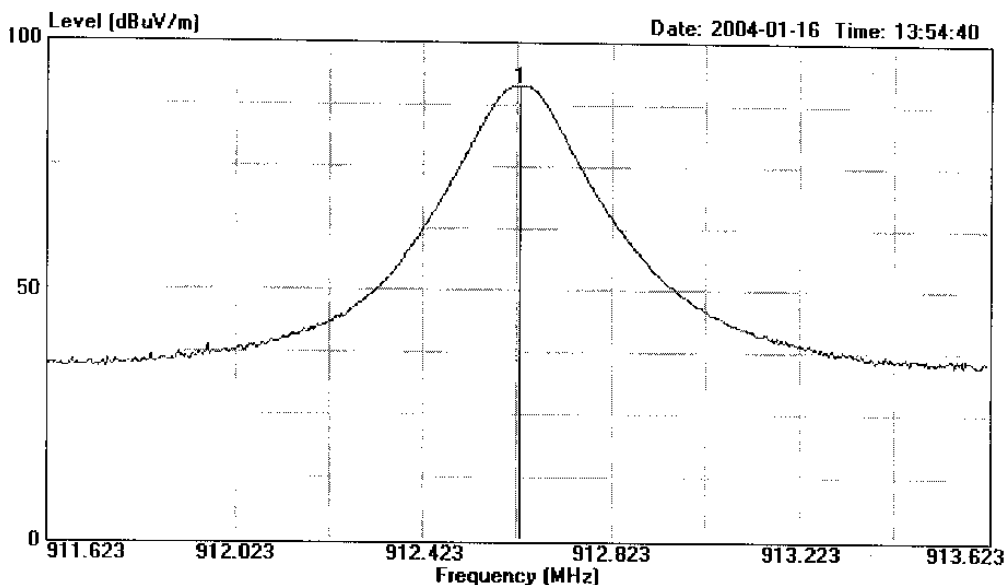


信華科技(深圳)有限公司

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#: 20 File#: C:\EMI TEST DATA\U\Udc.emi



Site : 1# Chamber
Condition : 3m 2598FACTOR VERTICAL
EUT : 900MHz wireless speaker (transmitter)
M/N : WT-SP1
Power : Adaptor Input 120V/60Hz OutPut DC 9V
Test Engineer : Seco
Memo : Channel 2
Memo : Temp:23' Humi:54%

	Freq	Level	Over Limit	Limit	Read	Cable	Probe
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB
1	912.630	91.29	-----	-----	62.62	5.27	23.40

APPENDIX I

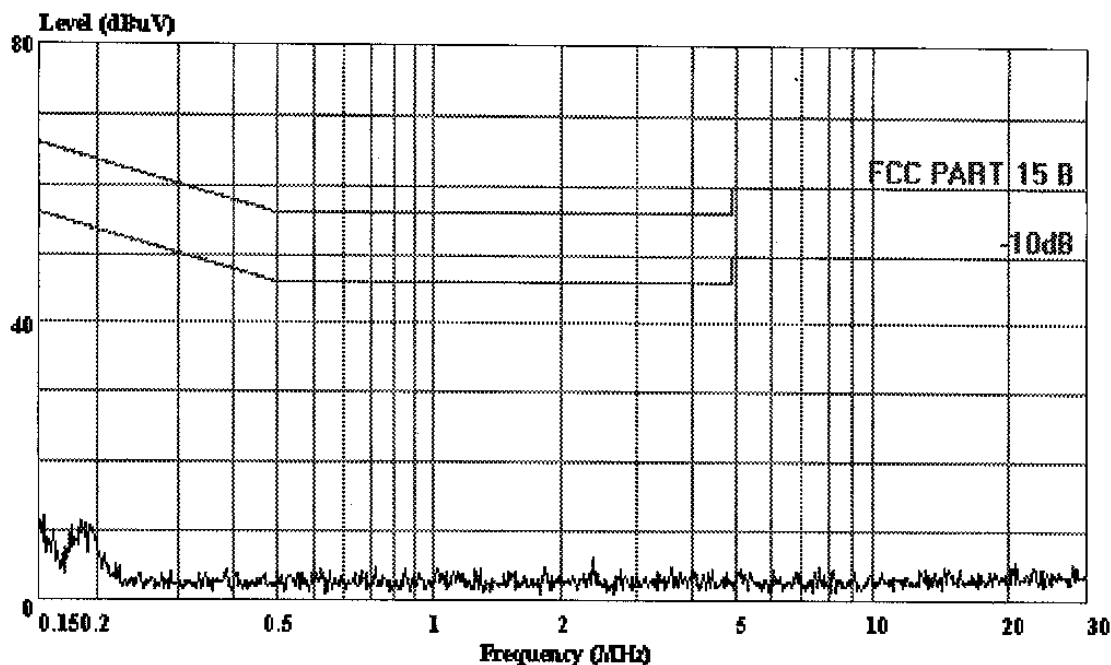


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 7 File#: UDC.EMI

Date: 2004-01-15 Time: 17:39:05



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

Trace:

Ref Trace:

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

EUT : 900MHz Wireless speaker (transmitter)

M/N : WT-SP1

OP Condition: Channel 1

Test Spec : Adaptor AC Input 120V/60Hz OutPut DC9V

Test Eng : Seco

: Temp:23' Humi:54%



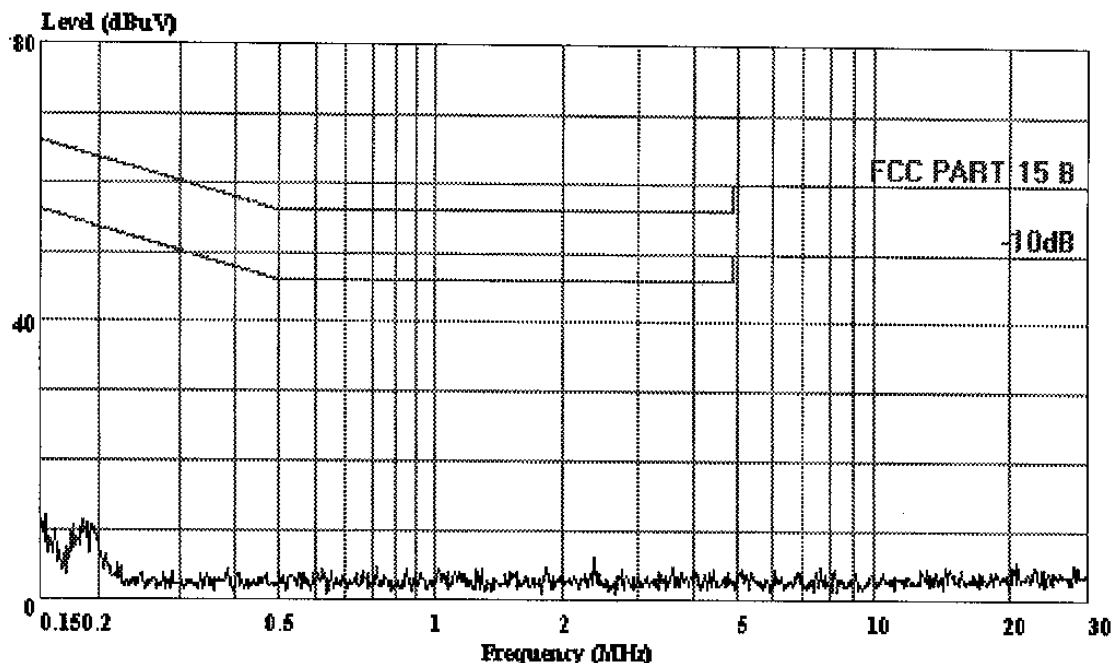
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 8

File#: UDC.EMI

Date: 2004-01-15 Time: 17:45:12



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

Trace:

Ref Trace:

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

EUT : 900MHz Wireless speaker (transmitter)

M/N : WT-SP1

OP Condition: Channel 1

Test Spec : Adaptor AC Input 120V/60Hz OutPut DC9V

Test Eng : Seco

: Temp:23' Humi:54%

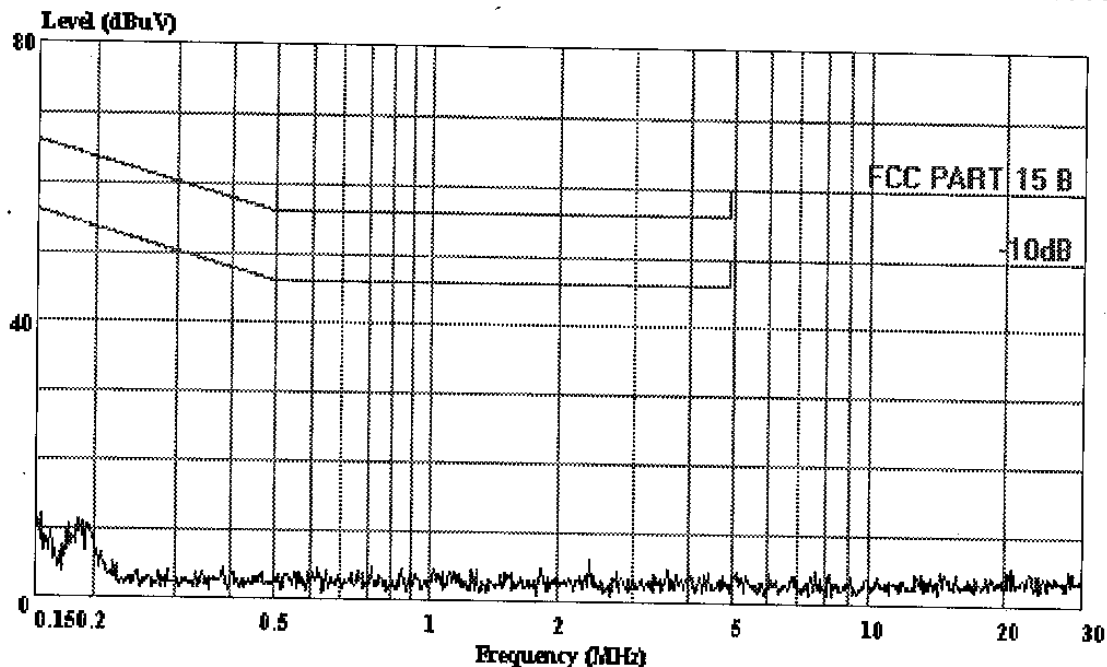


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 9 File#: Udc.emi

Date: 2004-01-15 Time: 17:50:05



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

Trace:

Ref Trace:

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

EUT : 900MHz Wireless speaker (transmitter)

M/N : WT-SP1

OP Condition: Channel 2

Test Spec : Adaptor AC Input 120V/60Hz OutPut DC9V

Test Eng : Seco

: Temp:23' Humi:54%

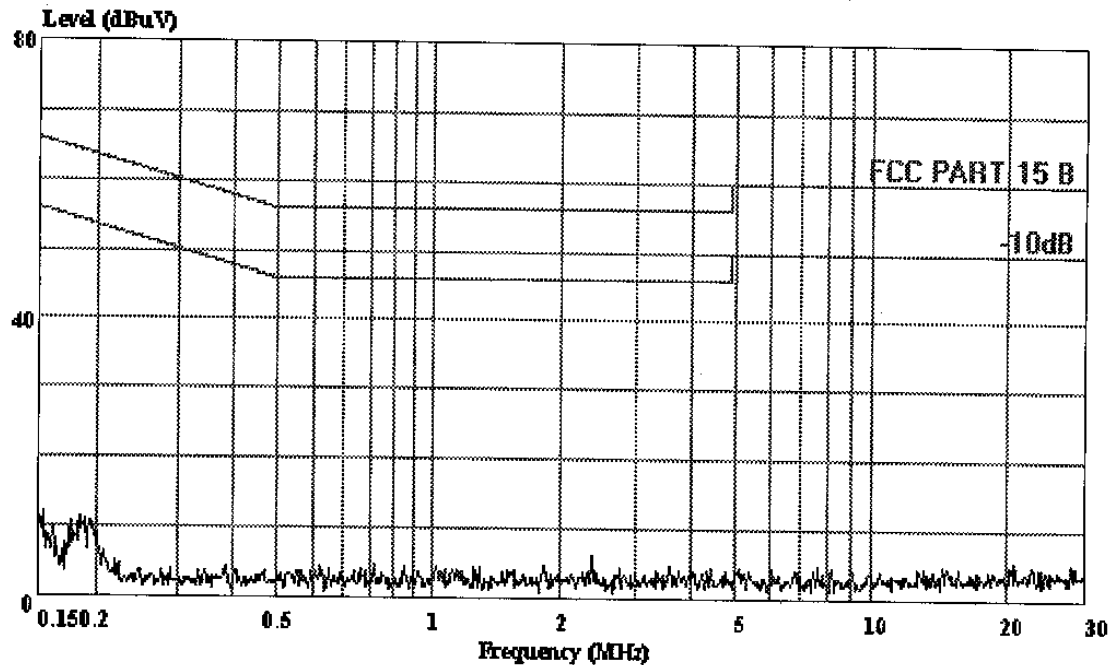


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 10 File#: Udc.emi

Date: 2004-01-15 Time: 17:59:15



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

Trace:

Ref Trace:

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

EUT : 900MHz Wireless speaker (transmitter)

M/N : WT-SP1

OP Condition: Channel 2

Test Spec : Adaptor AC Input 120V/60Hz OutPut DC9V

Test Eng : Seco

: Temp:23' Humi:54%

APPENDIX II



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

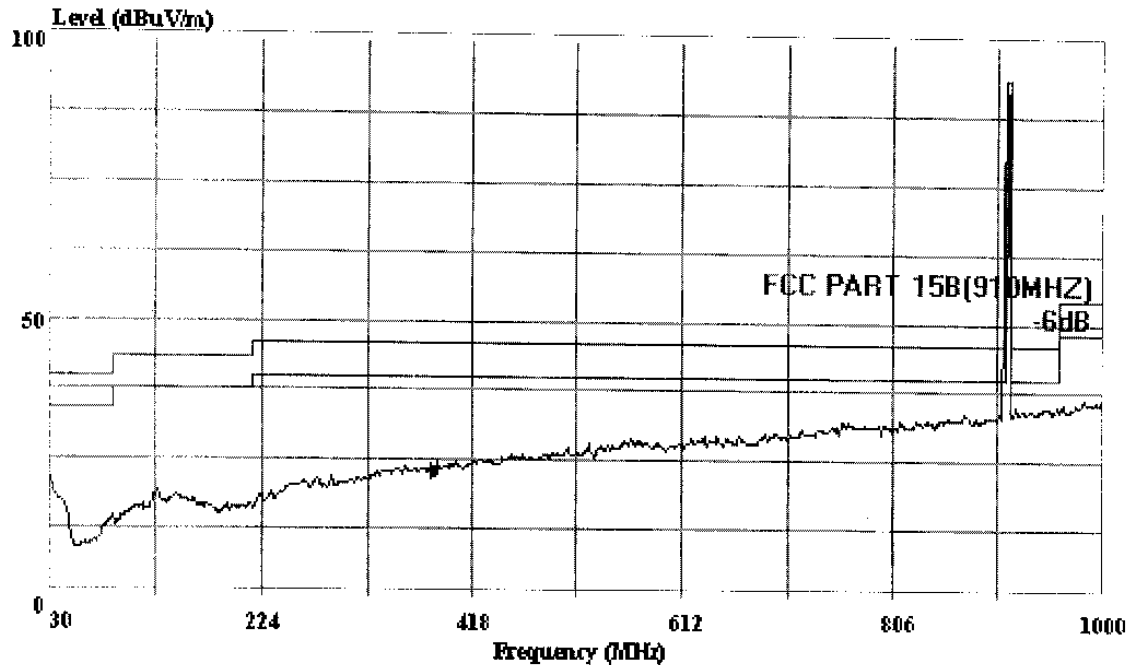
Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: 17 File#: Udc.emi

Date: 2004-01-08 Time: 08:37:02



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

Trace:

Ref Trace:

Condition: FCC PART 15B(910MHZ) 3m 2598FACTOR HORIZONTAL

EUT : 900MHz wireless speaker (transmitter)

M/N : WT-SP1

Power : Adaptor AC Input 120V/60Hz Output DC9V

Engineer:: Seco

Memo : Temp:24' Humi:54%

Memo : Channel 1



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

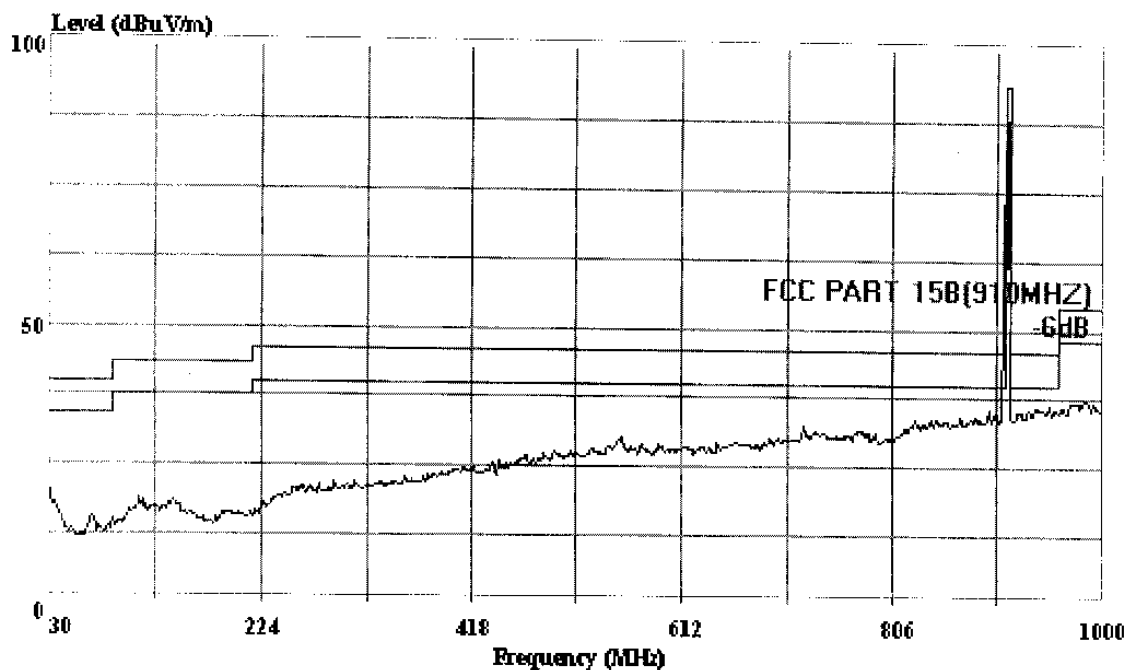
Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: 13 File#: Udc.emi

Date: 2004-01-08 Time: 08:34:08



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

Trace:

Ref Trace:

Condition: FCC PART 15B(910MHZ) 3m 2598FACTOR VERTICAL

EUT : 900MHz wireless speaker (transmitter)

M/N : WT-SP1

Power : Adaptor AC Input 120V/60Hz Output DC9V

Engineer:: Seco

Memo : Temp:24' Humi:54%

Memo : Channel 1



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

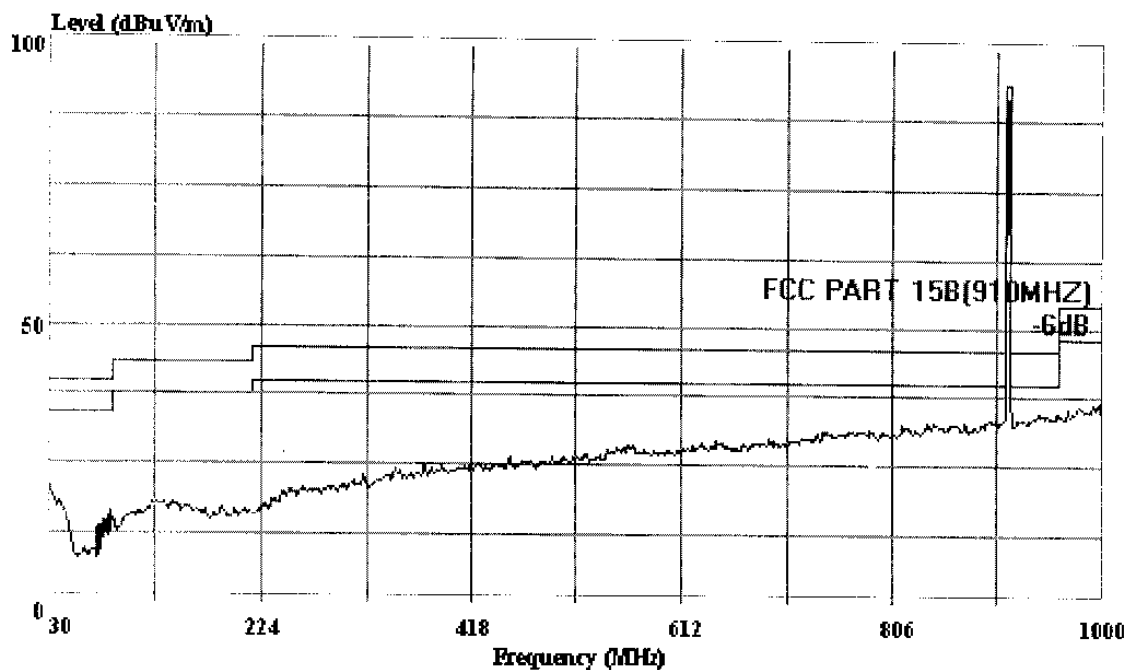
Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: 11 File#: Udc.emi

Date: 2004-01-08 Time: 08:40:00



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

Trace:

Ref Trace:

Condition: FCC PART 15B(910MHZ) 3m 2598FACTOR HORIZONTAL

EUT: 900MHz wireless speaker (transmitter)

M/N: WT-SP1

Power: Adaptor AC Input 120V/60Hz Output DC9V

Engineer:: Seco

Memo: Temp:24° Humi:54%

Memo: Channel 2



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

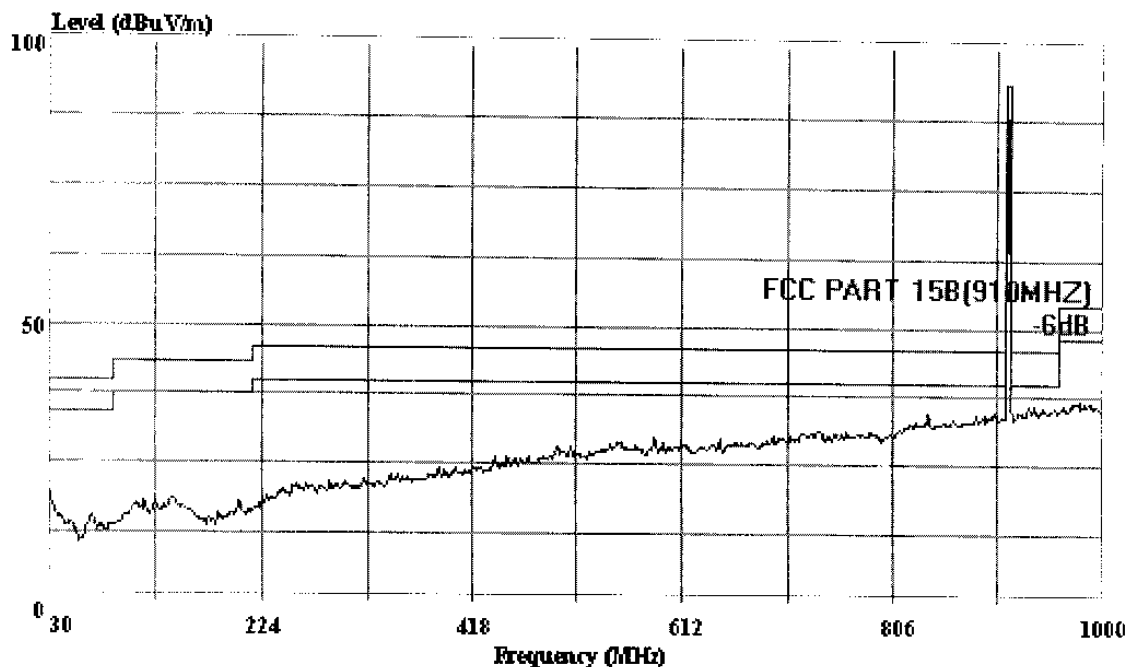
Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

Fax: 0755-26632877

Data#: 10 File#: Udc.emi

Date: 2004-01-08 Time: 08:41:27



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

Trace:

Ref Trace:

Condition: FCC PART 15B(910MHZ) 3m 2598FACTOR VERTICAL

EUT : 900MHz wireless speaker (transmitter)

M/N : WT-SP1

Power : Adaptor AC Input 120V/60Hz Output DC9V

Engineer:: Seco

Memo : Temp:24° Humi:54%

Memo : Channel 2

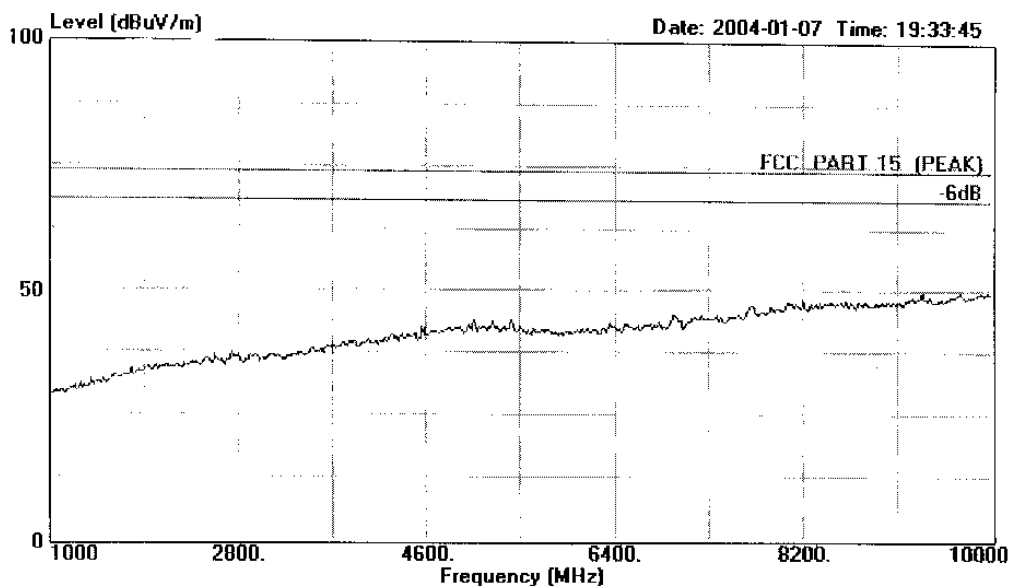


信華科技(深圳)有限公司

AUDIX Technology (Shenzhen) Co., Ltd.

No. 6, Ke Feng Road, Block S2,
Shenzhen Science & Industry Park
Nantou, Shenzhen, Guangdong, China
Tel: +86-755-26639496 Fax: +86-755-26632877

Data#: 8 File#: C:\EMI TEST DATA\U\Udc.emi



Site : 1# Chamber
Condition : FCC PART 15 (PEAK) 3m 3115FACTOR HORIZONTAL
EUT : 900MHz wireless speaker (transmitter)
M/N : WT-SP1
Power : Adaptor Input 120V/60Hz OutPut DC 9V
Test Engineer : Seco
Memo : Channel 1
Memo : Temp:23' Humi:54%

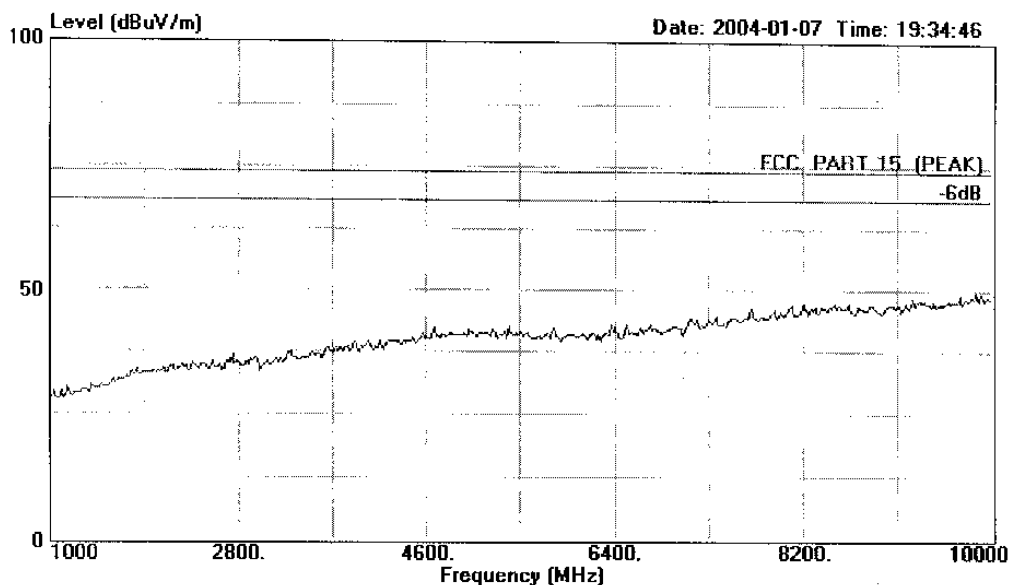


信華科技(深圳)有限公司

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#: 9 File#: C:\EMI TEST DATA\U\Udc.emi



Site : 1# Chamber
Condition : FCC PART 15 (PEAK) 3m 3115FACTOR VERTICAL
EUT : 900MHz wireless speaker (transmitter)
M/N : WT-SP1
Power : Adaptor Input 120V/60Hz OutPut DC 9V
Test Engineer : Seco
Memo : Channel 1
Memo : Temp:23° Humi:54%

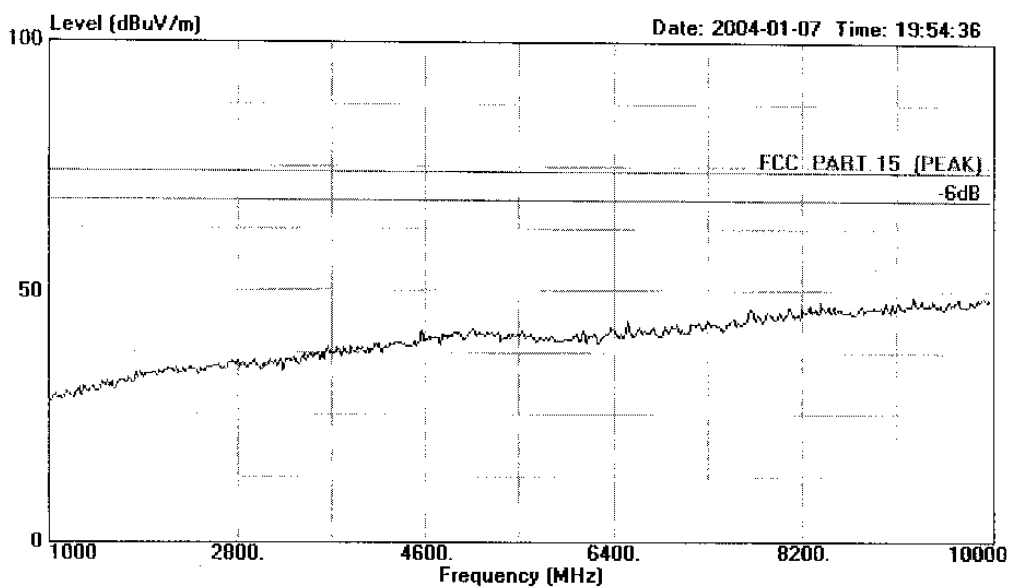


信華科技(深圳)有限公司

AUDIX Technology (Shenzhen) Co., Ltd.

No. 6, Ke Feng Road, Block S2,
Shenzhen Science & Industry Park
Nantou, Shenzhen, Guangdong, China
Tel: +86-755-26639496 Fax: +86-755-26632877

Data#: 11 File#: C:\EMI TEST DATA\U\Udc.emi



Site : 1# Chamber
Condition : FCC PART 15 (PEAK) 3m 3115FACTOR HORIZONTAL
EUT : 900MHz wireless speaker (transmitter)
M/N : WT-SP1
Power : Adaptor Input 120V/60Hz OutPut DC 9V
Test Engineer : Seco
Memo : Channel 2
Memo : Temp:23' Humi:54%

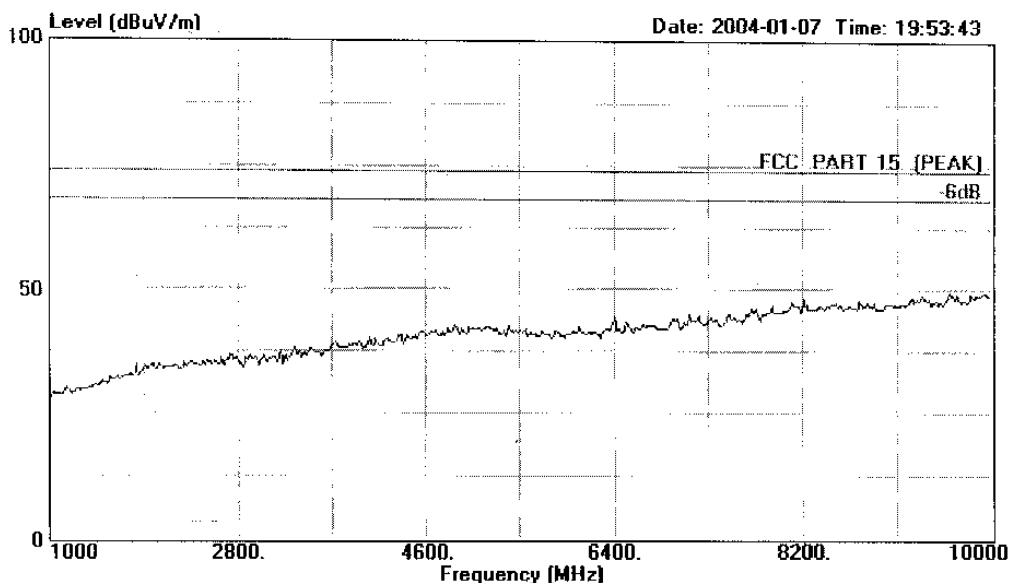


信華科技(深圳)有限公司

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#: 10 File#: C:\EMI TEST DATA\U\Udc.emi



Site : 1# Chamber
Condition : FCC PART 15 (PEAK) 3m 3115FACTOR VERTICAL
EUT : 900MHz wireless speaker (transmitter)
M/N : WT-SP1
Power : Adaptor Input 120V/60Hz OutPut DC 9V
Test Engineer : Seco
Memo : Channel 2
Memo : Temp:23' Humi:54%