

Jing Mold Electronics Technology (Shenzhen) Co., Ltd

RF Remoter

Model Number: JME-3127R

Prepared for : Jing Mold Electronics Technology (Shenzhen) Co., Ltd
Xin Qian, 3rd Industrial Estate, Shajing Baoan, Shenzhen,
China.

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-F06046
Date of Test : Feb.23,2006
Date of Report : Mar.20,2006

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APPENDIX I

(19 pages)

TEST REPORT DECLARATION

Applicant : Jing Mold Electronics Technology (Shenzhen) Co., Ltd
 Manufacturer : Jing Mold Electronics Technology (Shenzhen) Co., Ltd
 EUT Description : RF Remoter
 (A) MODEL NO. : JME-3127R
 (B) SERIAL NO. : N/A
 (C) POWER SUPPLY : DC 3V

Test Procedure Used:

FCC Rules and Regulations Part 15 Subpart C Sep.2005

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.
 This report must not be used by the applicant to claim product endorsement by NVLAP or any agency of the U.S. Government.

Date of Test : Feb.23, 2006

Prepared by :

Annie Wu
 Annie Wu / Assistant

Reviewer :

Sean Xing
 Sean Xing / Assistant Manager

Approved & Authorized Signer :

AUDIX® 信華科技(深圳)有限公司
 Audix Technology (Shenzhen) Co., Ltd.
 EMC 部門報告專用章
 Stamp only for EMC Dept. Report
 Signature: Ken Lu 3/8/06
 Ken Lu / Deputy Manager

Name of the Representative of the Responsible Party :

Signature :

1. GENERAL INFORMATION

1.1. Description of Device (EUT)

Description : RF Remoter

Model Number : JME-3127R

Applicant : Jing Mold Electronics Technology (Shenzhen) Co., Ltd
Xin Qian, 3rd Industrial Estate, Shajing Baoan, Shenzhen,
China.

Manufacturer : Jing Mold Electronics Technology (Shenzhen) Co., Ltd
Xin Qian, 3rd Industrial Estate, Shajing Baoan, Shenzhen,
China.

Date of Test : Feb.19~23,2006

1.2. Tested Supporting System Details

1.2.1. PERSONAL COMPUTER

EMC CODE	:	Test PC A
M/N	:	Dell 2400
S/N	:	4GZZC1X
Manufacturer	:	Dell

1.2.2. MONITOR

EMC CODE	:	Test Monitor A
M/N	:	E772F
S/N	:	CN-02W486-64180-3CE-00L9
Manufacturer	:	Dell
Data Cable	:	Shielded, Undetachabled , 1.8m

1.2.3. KEYBOARD

EMC CODE	:	ACS-EMC-K02TA
M/N	:	SK-8100
S/N	:	ACS-EMC-K02TA
Manufacturer	:	Dell
Data Cable	:	Shielded, Undetachabled, 2.1m

1.2.4. MOUSE

EMC CODE	:	ACS-EMC-M02TB
M/N	:	M056UO
S/N	:	512024320
Manufacturer	:	Dell
Data Cable	:	Shielded, Undetachabled, 1.8m

1.3. Test Facility

Site Description

- 3m Anechoic Chamber : Certificated by FCC, USA
Registration Number: 90454
Aug. 15, 2003
- 3m & 10m Anechoic Chamber : Certificated by FCC, USA
Registration Number: 794232
Mar. 15, 2004
- EMC Lab. : Certificated by DATech, German
Registration Number: DAT-P-091/99-01
Feb. 02, 2004
- Certificated by NVLAP, USA
NVLAP Code: 200372-0
Mar. 31, 2004
- Certificated by Nemko, Norway
Aut. No.: ELA135
April. 22, 2004
- Certificated by Industry Canada
Registration Number: IC 5183
Jul. 28, 2004
- 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. Measurement Uncertainty

No.	Item	Uncertainty	Remark
1.	Uncertainty for Conducted Emission Test	1.22dB	
2.	Uncertainty for Radiated Emission Test	3.14dB	3m Chamber
3.	Uncertainty for Radiated Emission Test	3.18dB	10m Chamber
4.	Uncertainty for Power Clamp Test	1.38dB	

2. POWER LINE CONDUCTED EMISSION TEST

According to Paragraph (f) of FCC Part 15 section 15.249, Tests to demonstrate compliance with the conducted limits are not required for devices which only employ battery power for operation and which do not operate from the AC power lines or contain provisions for operation while connected to the AC power lines.

3. RADIATED EMISSION TEST

3.1. Test Equipment

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

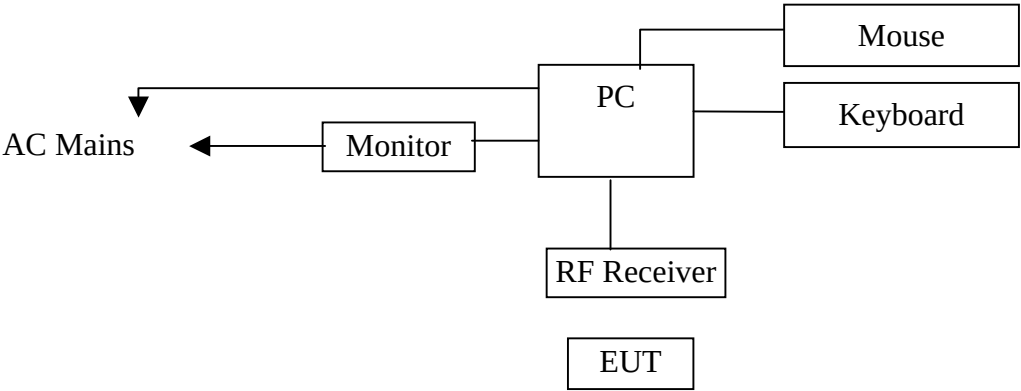
3.1.1. For Anechoic Chamber

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	EMI Spectrum	HP	85422E	3625A00181	May 16, 05	1 Year
2.	Test Receiver	Rohde & Schwarz	ESVS20	830350/005	May 16, 05	1 Year
3.	Amplifier	HP	8447D	2944A07794	Mar.13, 06	1/2 Year
4.	Bilog Antenna	Schaffner	CBL6111C	2598	Jan. 11, 06	1 Year
5.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.1	Jan. 28, 06	1/2 Year
6.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.2	Jan. 28, 06	1/2 Year
7.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.3	Jan. 28, 06	1/2 Year
8.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.4	Jan. 28, 06	1/2 Year
9.	Coaxial Switch	Anritsu	MP59B	M73989	Jan. 28, 06	1/2 Year

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	EMI Spectrum	HP	85422E	3625A00181	May 16, 05	1 Year
1.	Test Receiver	Rohde & Schwarz	ESVS20	830350/005	May 16, 05	1 Year
2.	Amplifier	HP	8447D	2944A07794	Mar.13, 06	1/2 Year
3.	Bilog Antenna	Schaffner	CBL6111C	2598	Jan. 11, 06	1 Year
4.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.1	Jan. 28, 06	1/2 Year
5.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.2	Jan. 28, 06	1/2 Year
6.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.3	Jan. 28, 06	1/2 Year
7.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.4	Jan. 28, 06	1/2 Year
8.	Coaxial Switch	Anritsu	MP59B	M73989	Jan. 28, 06	1/2 Year
9.	Spectrum	Agilent	E4407B	MY41440292	May 16, 05	1 Year
10.	Amp	HP	8449B	3008A00863	May 16, 05	1 Year
11.	Antenna	EMCO	3116	2653	Oct. 13, 05	1 Year

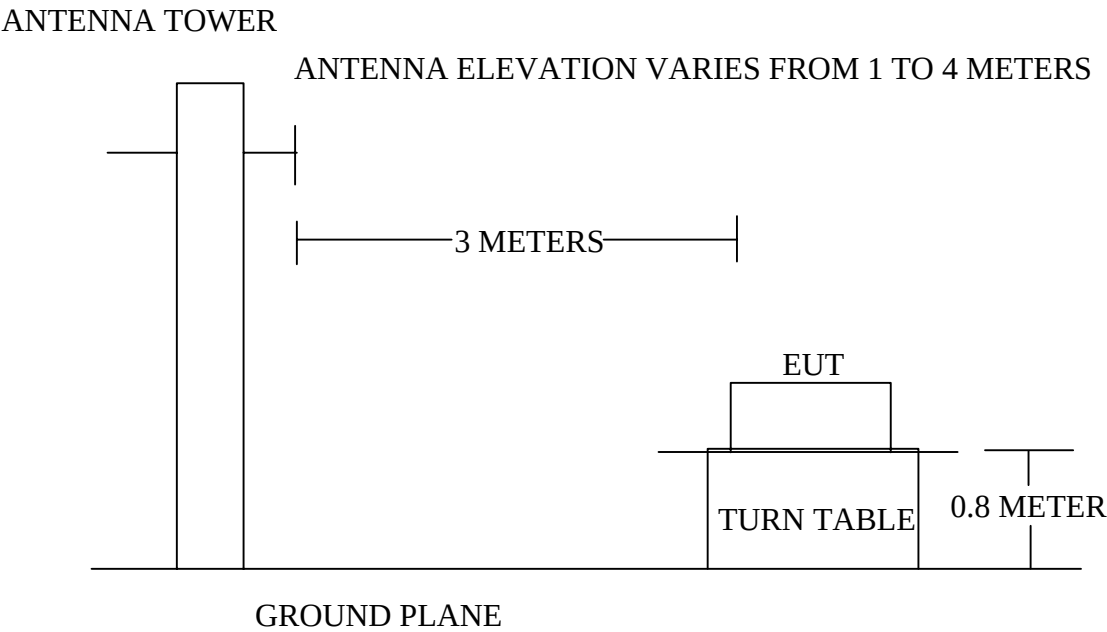
3.2. Block Diagram of Test Setup

3.2.1. Block Diagram of connection between EUT and simulators



(EUT: RF Remoter)

3.2.2. Anechoic Chamber Setup Diagram



3.3. Radiated Emission Limit 30~1000MHz Standard: FCC 15.249

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
Local Oscillator:	3	94.0 $\text{dB}(\mu\text{V})/\text{m}$	
Above 1000	3	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. RF Remoter (EUT)

Model Number : JME-3127R
 Serial Number : N/A
 Manufacturer : Jing Mold Electronics Technology (Shenzhen) Co., 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 (TX Mode) 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 C63.4-2003 on radiated emission Test.

The bandwidth of the EMI test receiver (R&S ESVS10) is set at 120kHz for frequency range from 30MHz to 1000 MHz.

The bandwidth of the VBW is set at 300kHz and RBW is set at 120kHz for measurement below 1GHz.

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

The test modes (TX Mode) 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 and above 1000MHz is investigated.
Please see the following pages.

Date of Test :	Feb.23,2006	Temperature :	23.2°C
EUT :	RF Remoter	Humidity :	55%
Model No. :	JME-3127R	Test Mode :	TX
Test Engineer:	Thomax		

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	Over Limits dB	Limits dBμV/m
124.090	12.28	2.20	1.80	16.28	-27.22	43.50
205.570	9.52	3.20	3.31	16.04	-27.46	43.50
240.490	11.24	3.48	5.11	19.82	-26.18	46.00
295.780	13.29	3.90	9.97	27.16	-18.87	46.00
358.830	15.57	4.36	5.61	25.53	-20.47	46.00
640.130	19.99	5.98	1.14	27.11	-18.89	46.00

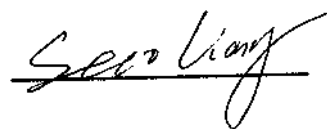
Remark: 1. All readings are Quasi-Peak values.

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

3. The worst emission was detected at 295.780MHz with corrected signal level of 27.16dBμV/m (Limit is 46.00dBμV/m) when the antenna was at horizontal polarization and at 1.47m high and the turn table was at 49° .

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

Reviewer :



Date of Test :	Feb.23,2006	Temperature :	23.2°C
EUT :	RF Remoter	Humidity :	55%
Model No. :	JME-3127R	Test Mode :	TX
Test Engineer:	Thomax		

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	Over Limits dB	Limits dBμV/m
127.000	11.13	2.45	5.06	18.64	-24.86	43.50
266.680	12.41	3.67	5.19	21.27	-24.73	46.00
295.780	12.86	3.90	13.39	30.15	-15.85	46.00
366.590	14.25	4.46	3.80	22.50	-23.50	46.00
929.190	23.67	7.44	4.85	35.95	-10.05	46.00
965.080	24.27	7.69	4.38	36.35	-17.65	46.00

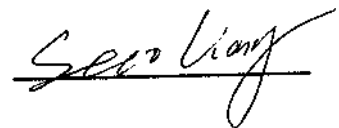
Remark: 1. All readings are Quasi-Peak values.

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

3. The worst emission was detected at 295.780MHz with corrected signal level of 30.15dBμV/m (Limit is 46.00dBμV/m) when the antenna was at vertical polarization and at 1.89m high and the turn table was at 223 ° .

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

Reviewer :



Date of Test :	Feb.19,2006	Temperature :	23°C
EUT :	RF Remoter	Humidity :	50%
Model No. :	JME-3127R	Test Mode :	TX
Test Engineer:	Jack		

Frequency	Probe Factor	Preamp Factor	Cable Loss	Meter Reading Horizontal	Emission Level Horizontal	Over Limits	Limits	Remark
MHz	DB/m	DB/m	dB	dBμV	dBμV/m	dBμV/m	dBμV/m	
1068.000	24.53	36.13	3.57	53.07	45.04	-28.96	74.00	Peak
1578.000	25.82	35.68	4.79	54.72	49.65	-24.35	74.00	Peak
2420.150	29.07	35.17	6.22	80.73	80.85	-33.15	114.00	Peak
4840.300	34.02	34.49	9.59	48.89	58.01	-15.99	74.00	Peak

Remark: 1. All readings are Average and Peak values.

2. Emission Level = Probe Factor + Meter Reading +Cable Loss-Preamp Factor

3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

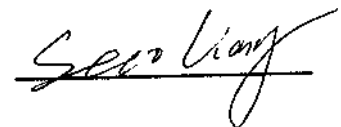
Frequency	Probe Factor	Preamp Factor	Cable Loss	Meter Reading Horizontal	Emission Level Horizontal	Over Limits	Limits	Remark
MHz	DB/m	DB/m	dB	DBμV	dBμV/m	dBμV/m	dBμV/m	
1068.000	24.53	36.13	3.57	50.33	42.30	-11.70	54.00	Average
1578.000	25.82	35.68	4.79	47.60	42.53	-11.47	54.00	Average
2420.150	29.07	35.17	6.22	76.38	76.50	-17.50	94.00	Average
4840.300	34.02	34.49	9.59	38.48	47.60	-6.40	54.00	Average

Remark: 1. All readings are Average and Peak values.

2. Emission Level = Probe Factor + Meter Reading +Cable Loss-Preamp Factor

3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Reviewer :



Date of Test :	Feb.19,2006	Temperature :	22°C
EUT :	RF Remoter	Humidity :	50%
Model No. :	JME-3127R	Test Mode :	TX
Test Engineer:	Jack		

Frequency MHz	Probe Factor dB/m	Preamp Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	Over Limits dBμV/m	Limits dBμV/m	Remark
1068.000	24.53	36.13	3.57	60.89	52.86	-21.14	74.00	Peak
2420.150	29.07	35.17	6.22	77.42	77.54	-36.46	114.00	Peak
4840.300	34.02	34.49	9.59	55.86	64.98	-9.02	74.00	Peak
7260.450	37.41	34.45	10.79	43.97	57.72	-16.28	74.00	Peak

Remark: 1. All readings are Average and Peak values.

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

3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

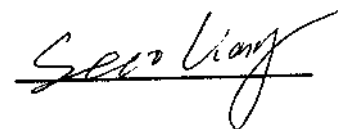
Frequency MHz	Probe Factor dB/m	Preamp Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	Over Limits dBμV/m	Limits dBμV/m	Remark
1068.000	24.53	36.13	3.57	55.89	47.86	-6.14	54.00	Average
2420.150	29.07	35.17	6.22	70.42	70.45	-23.46	94.00	Average
4840.300	34.02	34.49	9.59	35.86	44.98	-9.02	54.00	Average
7260.450	37.41	34.45	10.79	33.97	47.72	-6.28	54.00	Average

Remark: 1. All readings are Average and Peak values.

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

3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

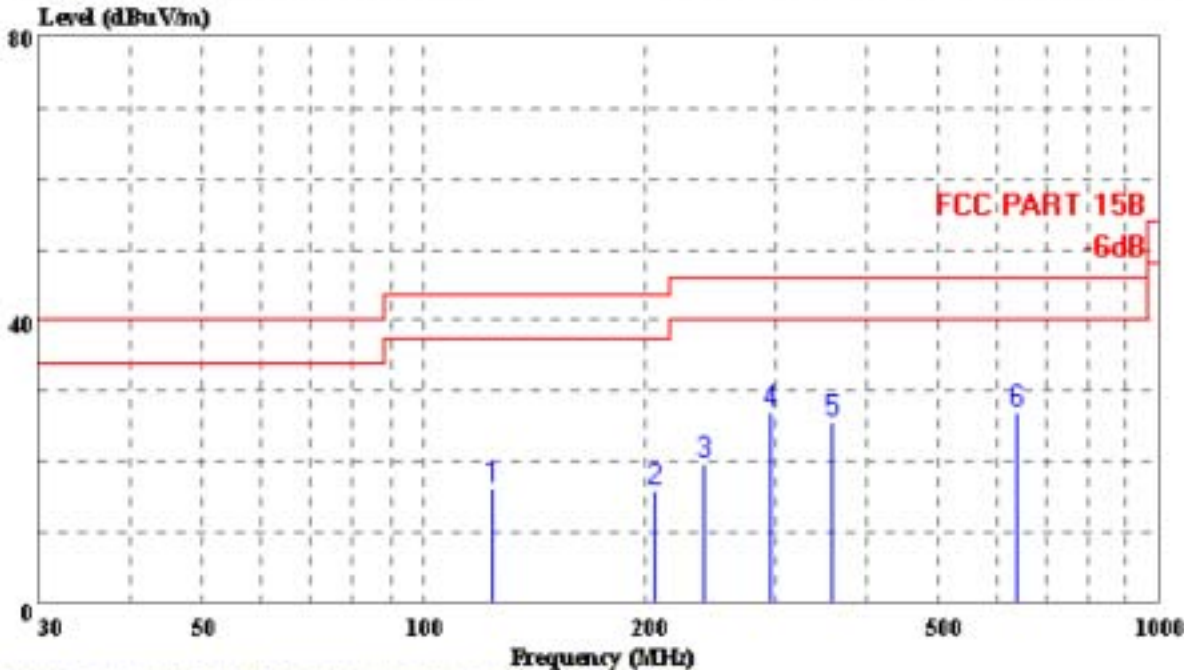
Reviewer :





NO.6,Ke Feng Road,Block 52
Shenzhen Science & Industry Park,
Guangdong,China
Tel:+86-755-26639495-7

Data#: 2 File#: ACS6Q082.EMI Date: 2006-02-23 Time: 19:58:05



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

Trace: Ref Trace:

Condition: FCC PART 15B 3m 2598FACTOR HORIZONTAL
EUT : RF Remoter
M/N : JME-3127R
OP Condition : TX Mode
Test Spec : DC 3V
Test Engineer: THOAMX
Comment : Temp:23'C Humi:54%
Memo : H:1.47m Deg:49'

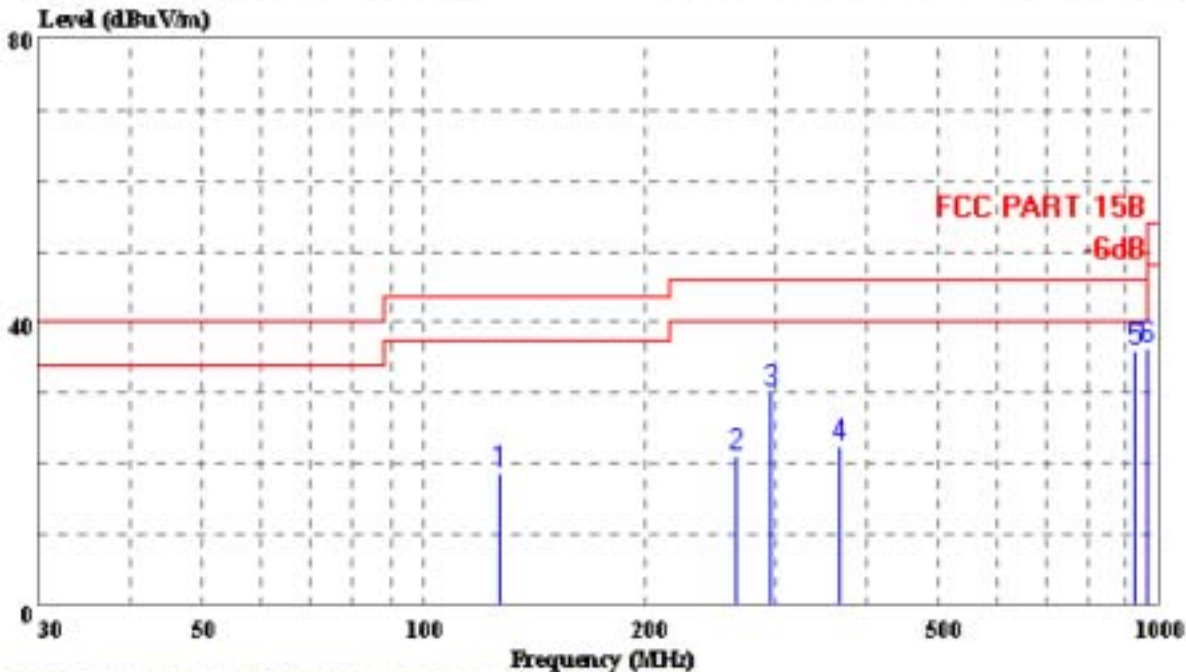
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	Freq	Level	Limit	Over	Read	Probe	Cable
	MHz	dBuV/m	Line	Limit	Level	Factor	Loss
			dBuV/m	dB	dBuV	dB	dB
1	124.090	16.28	43.50	-27.22	1.80	12.28	2.20
2	205.570	16.04	43.50	-27.46	3.31	9.52	3.20
3	240.490	19.82	46.00	-26.18	5.11	11.24	3.48
4	295.780	27.16	46.00	-18.84	9.97	13.29	3.90
5	358.830	25.53	46.00	-20.47	5.61	15.57	4.36
6	640.130	27.11	46.00	-18.89	1.14	19.99	5.98



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Guangdong,China
Tel:+86-755-26639495-7

Data#: 4 File#: ACS6Q002.EMI Date: 2006-02-23 Time: 20:31:59



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

Trace: Ref Trace:

Condition: FCC PART 15B 3m 2598FACTOR VERTICAL
EUT : RF Remoter
M/N : JME-3127R
OP Condition : TK Mode
Test Spec : DC 3V
Test Engineer: THOAMX
Comment : Temp:23'C Humi:54%
Memo : H:1.89m Deg:223'

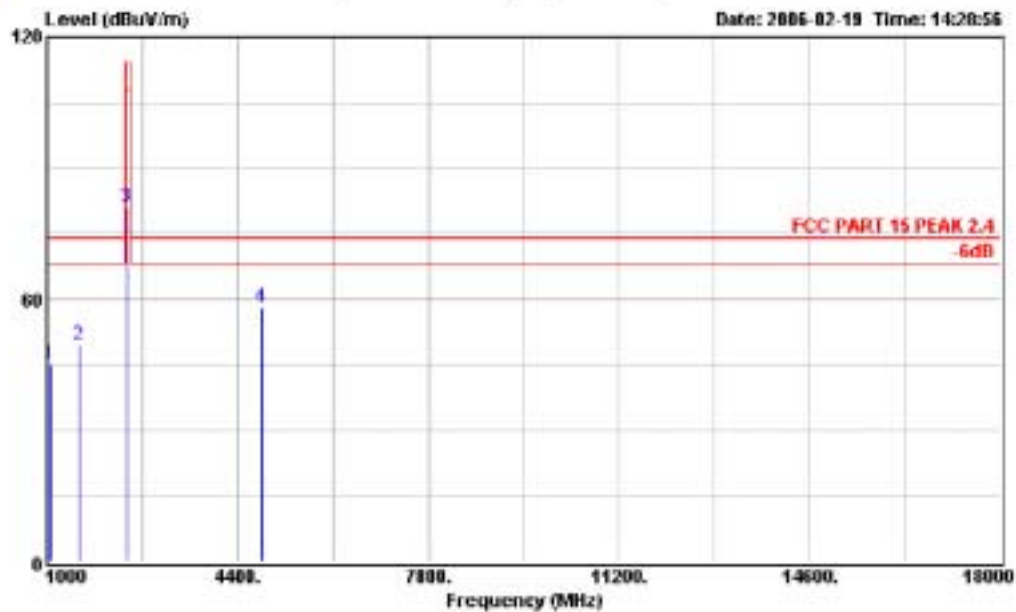
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	Freq	Level	Limit	Over	Read	Probe	Cable
	MHz	dBuV/m	Line	Limit	Level	Factor	Loss
			dBuV/m	dB		dB	dB
1	127.000	18.64	43.50	-24.86	5.06	11.13	2.45
2	266.680	21.27	46.00	-24.73	5.19	12.41	3.67
3	295.780	30.15	46.00	-15.85	13.39	12.86	3.90
4	366.590	22.50	46.00	-23.50	3.80	14.25	4.46
5	929.190	35.95	46.00	-10.05	4.85	23.67	7.44
6	965.080	36.35	54.00	-17.65	4.38	24.27	7.69



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Data#: 5 File#: D:\2006 Report Data\J.Jack\J.Jing made\acs6q082.EMI



Site : 1# Chamber
 Condition : FCC PART 15 PEAK 2.4 3m 3115 FACTOR HORIZONTAL
 EUT : RF Remoter
 Power : JME-3127R
 Memo : DC 3V
 : TX Mode
 : Jack
 : Temp:22' Humid:50%

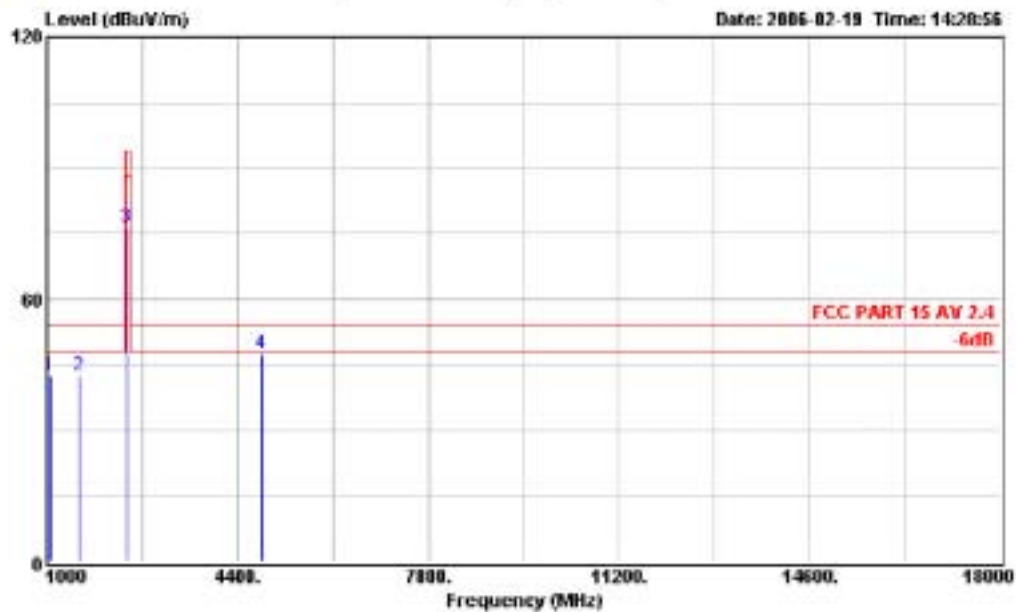
	Freq	Level	Over	Limit	Read	Probe	Cable	Preamp	
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Remark
			dB	dBuV/m	dBuV	dB	dB	dB	
1	1060.000	45.04	-20.96	74.00	53.07	24.53	3.57	36.13	Peak
2	1570.000	49.65	-24.35	74.00	54.72	25.02	4.79	35.60	Peak
3	2420.150	80.85	-33.15	114.00	80.73	29.07	6.22	35.17	Peak
4	4040.300	50.01	-15.99	74.00	40.03	34.02	9.59	34.42	Peak



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Data#: 6

File#: D:\2006 Report Data\J.Jack\Jjing mode\acs6q082.EMI



Site : 1# Chamber
 Condition : FCC PART 15 AV 2.4 3m 3115 FACTOR HORIZONTAL
 EUT : RF Remoter
 Power : JME-3127R
 Memo : DC 3V
 : TX Mode
 : Jack
 : Temp:22' Humid:50%

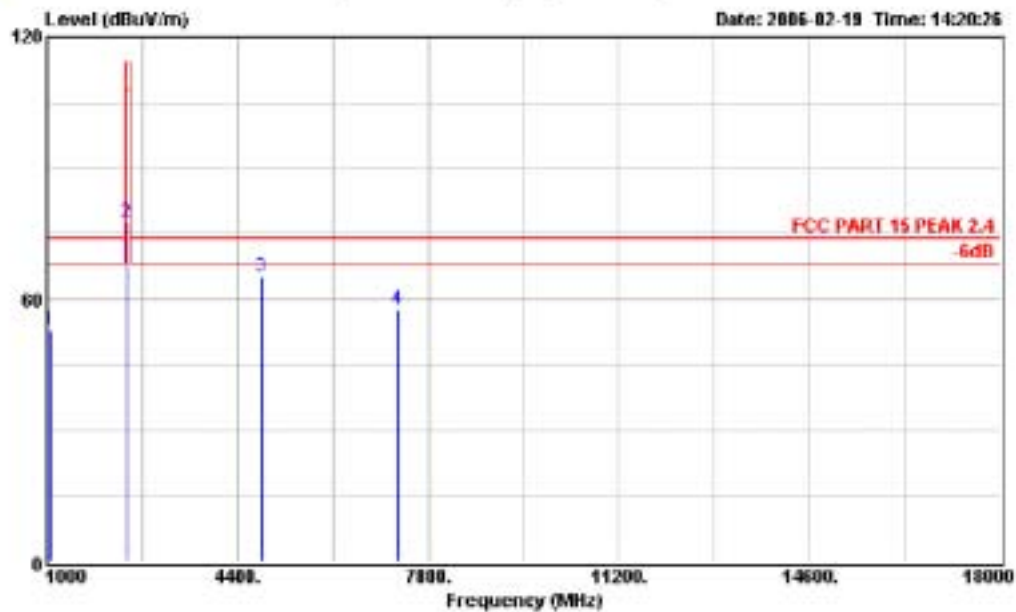
	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	1060.000	42.30	-11.70	54.00	50.33	24.53	3.57	36.13	Average
2	1570.000	42.53	-11.47	54.00	47.60	25.02	4.79	35.60	Average
3	2420.150	76.50	-17.50	94.00	76.30	29.07	6.22	35.17	Average
4	4840.300	47.60	-6.40	54.00	30.48	34.02	9.59	34.42	Average



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Data#: 2

File#: D:\2006 Report Data\J.Jack\Jjing made\acs6q082.EMI



Site : 1# Chamber
 Condition : FCC PART 15 PEAK 2.4 3m 3115 FACTOR VERTICAL
 EUT : RF Remoter
 Power : JME-3127R
 Memo : DC 3V
 : TX Mode
 : Jack
 : Temp:22' Humid:50%

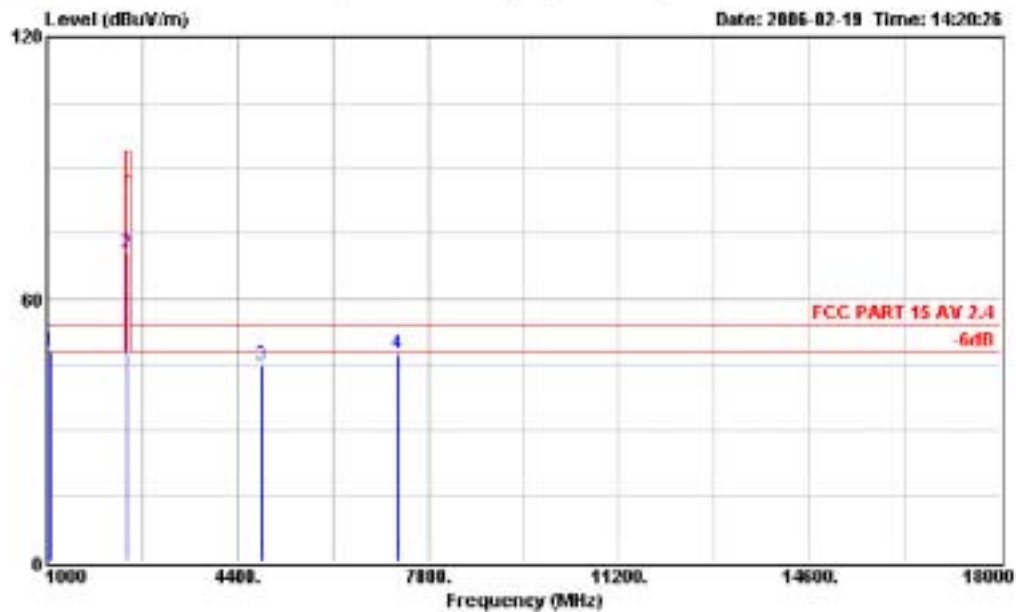
	Freq	Level	Over	Limit	Read	Probe	Cable	Preamp	
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Remark
		dB			dB		dB	dB	
1	1060.000	52.06	-21.14	74.00	60.09	24.53	3.57	36.13	Peak
2	2420.150	77.54	-36.46	114.00	77.42	29.07	6.22	35.17	Peak
3	4840.300	64.90	-9.02	74.00	55.06	34.02	9.59	34.49	Peak
4	7260.450	57.72	-16.28	74.00	43.97	37.41	10.79	34.45	Peak



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Data#: 3

File#: D:\2006 Report Data\J.Jack\Jjing made\acs6q082.EMI



Site : 1# Chamber
Condition : FCC PART 15 AV 2.4 3m 3115 FACTOR VERTICAL
EUT : RF Remoter
Power : JME-3127R
Memo : DC 3V
: TX Mode
: Jack
: Temp:22' Humid:50%

	Freq	Level	Over	Limit	Bead	Probe	Cable	Preamp	Remark
			Limit	Line					
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	1060.000	47.06	-6.14	54.00	55.09	24.53	3.57	36.13	Average
2	2420.150	70.54	-23.46	94.00	70.42	29.07	6.22	35.17	Average
3	4840.300	44.90	-9.02	54.00	35.06	34.02	9.59	34.49	Average
4	7260.450	47.72	-6.28	54.00	33.97	37.41	10.79	34.45	Average

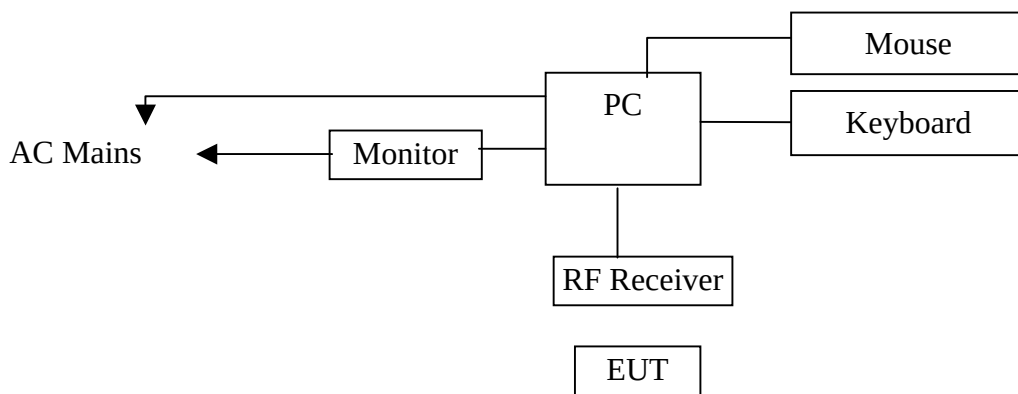
4. BAND EDGES MEASUREMENT

4.1. Test Equipment

The following test equipment were used during the Emission Bandwidth Test :

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum	Agilent	E4407B	MY41440292	May 23, 05	1 Year
2.	Amp	HP	8449B	3008A00863	May 23, 05	1 Year
3.	Antenna	EMCO	3115	9607-4877	Dec. 14, 05	1.5 Year
4.	HF Cable	Hubersuhne	Sucoflex104	-	May 23, 05	1 Year

4.2. Block Diagram of Test Setup



(EUT: RF Remoter)

4.3. Test Standard

The test completeness FCC 15C (249).

4.4. Bandwidth Limit

200kHz wide centered on the operation frequency.

4.5. Test Procedure

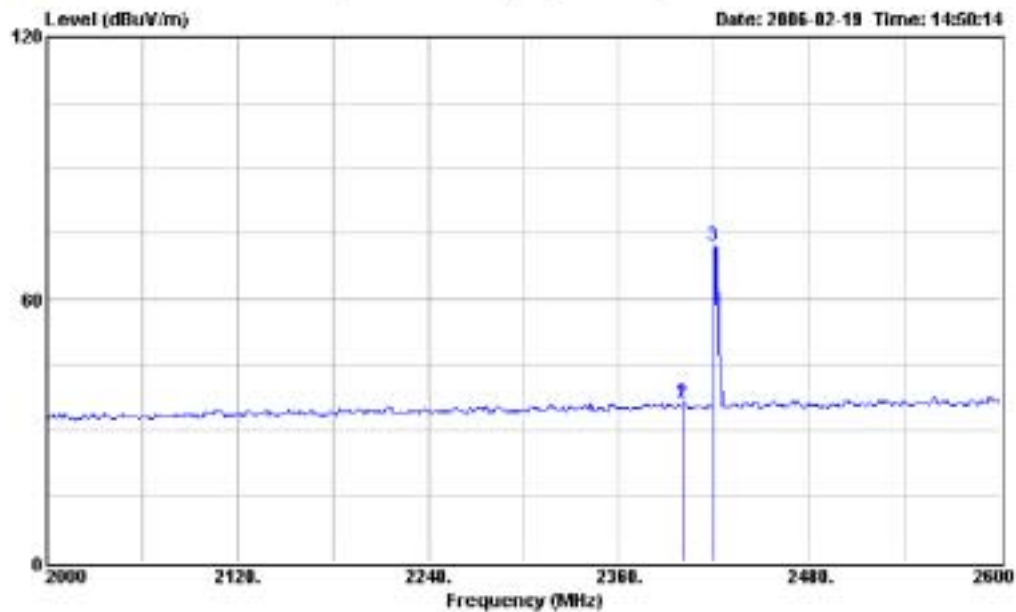
PASS.

The testing data was attached in the next pages.



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Data#: 7 File#: D:\2006 Report Data\J\Jack\Jjing mode\acs6q082.EMI



Site : 1# Chamber
 Condition : 3m 3115 FACTOR HORIZONTAL
 EUT : RF Remoter
 Power : JME-3127R
 Memo : DC 3V
 : TX Mode
 : Jack
 : Temp:22' Humid:50%

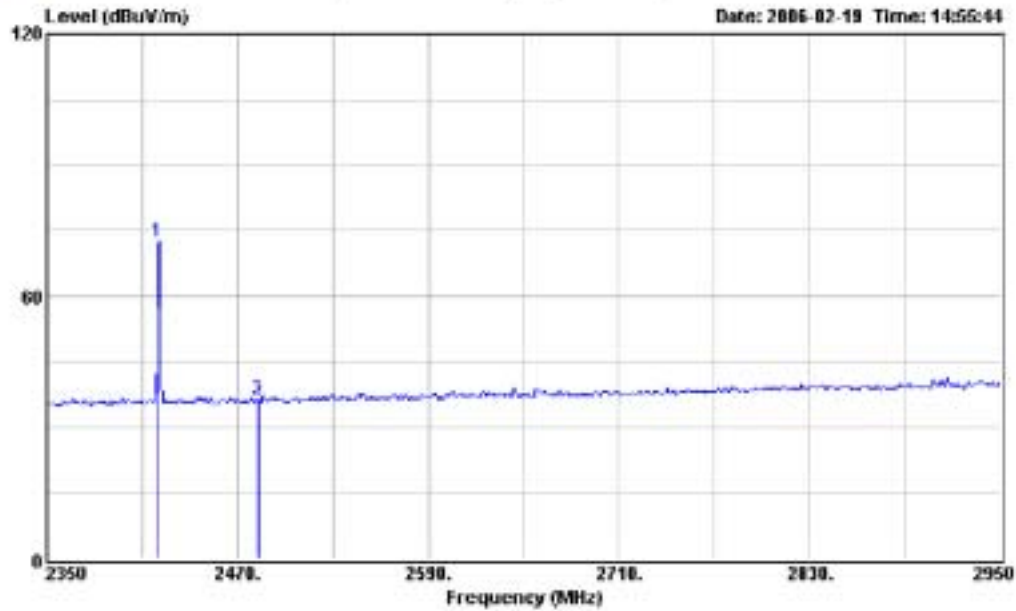
	Freq	Level	Over	Limit	Read	Probe	Cable	Preamp	
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	2399.990	36.04	-----	-----	36.03	20.99	6.20	35.10	Peak
2	2400.000	36.04	-----	-----	36.03	20.99	6.20	35.10	Peak
3	2420.150	71.95	-----	-----	71.03	29.07	6.22	35.17	Peak



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Data#: 8

File#: D:\2006 Report Data\J.Jack\Jjing made\acs6q082.EMI



Site : 1# Chamber
 Condition : 3m 3115 FACTOR HORIZONTAL
 EUT : RF Remoter
 Power : JME-3127R
 Memo : DC 3V
 : TX Mode
 : Jack
 : Temp:22' Humi:50%

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	2420.150	72.59	-----	-----	72.47	29.07	6.22	35.17	Peak
2	2483.500	36.20	-----	-----	35.95	29.19	6.30	35.16	Peak
3	2483.600	36.20	-----	-----	35.95	29.19	6.30	35.16	Peak

5. DEVIATION TO TEST SPECIFICATIONS

[NONE]

APPENDIX I

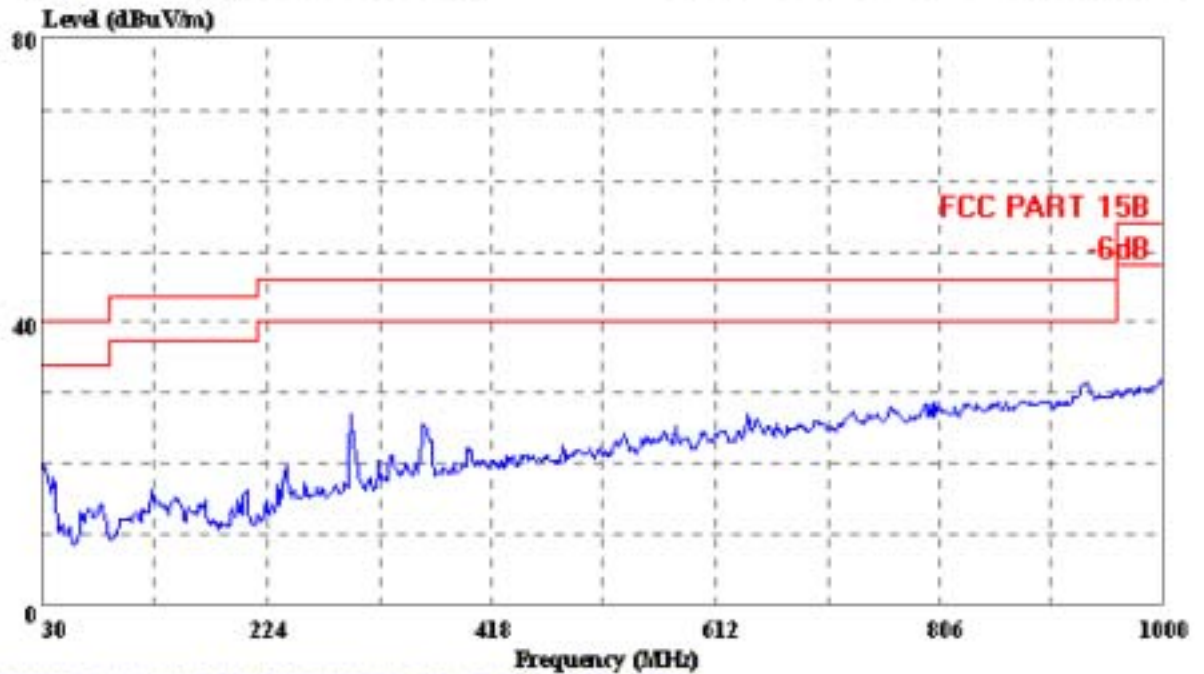


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Data#: 1 File#: ACS6Q082.EMI

Date: 2006-02-23 Time: 19:47:36



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

Trace:

Ref Trace:

Condition: FCC PART 15B 3m 2598FACTOR HORIZONTAL

EUT : RF Remoter

M/N : JME-3127R

OP Condition : TX Mode

Test Spec : DC 3V

Test Engineer: THOAMX

Comment : Temp:23'C Humi:54%

Memo :

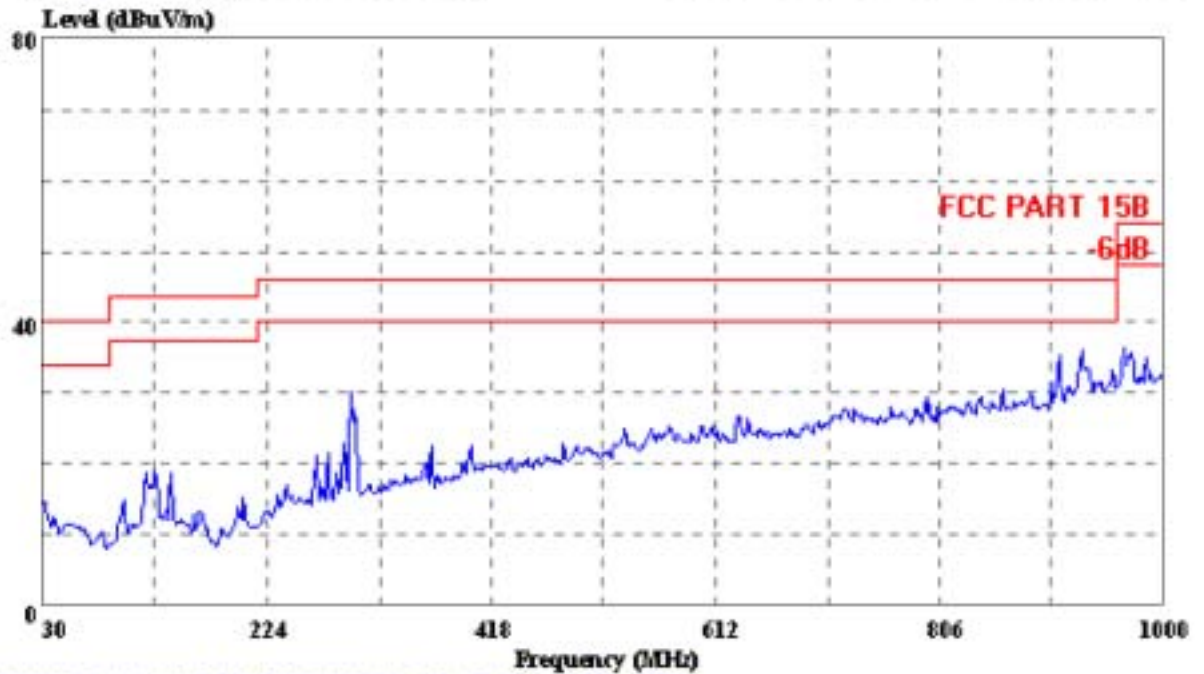


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Data#: 3 File#: ACS6Q082.EMI

Date: 2006-02-23 Time: 20:13:50



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

Trace:

Ref Trace:

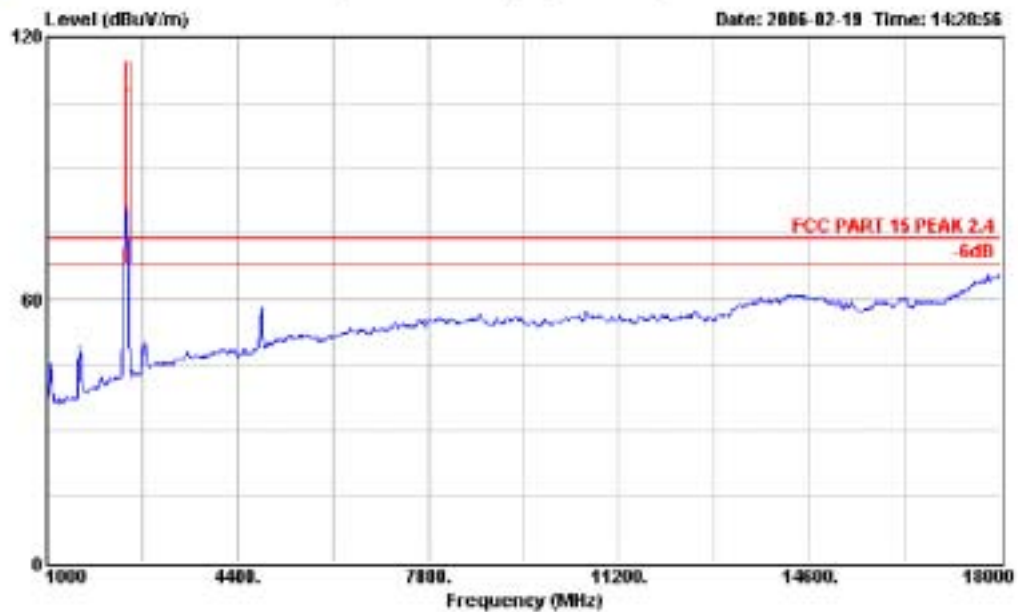
Condition: FCC PART 15B 3m 2598FACTOR VERTICAL
EUT : RF Remoter
M/N : JME-3127R
OP Condition : TX Mode
Test Spec : DC 3V
Test Engineer: THOAMX
Comment : Temp:23'C Humi:54%
Memo :



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Data#: 4

File#: D:\2006 Report Data\J.Jack\J.Jing made\acs6q082.EMI

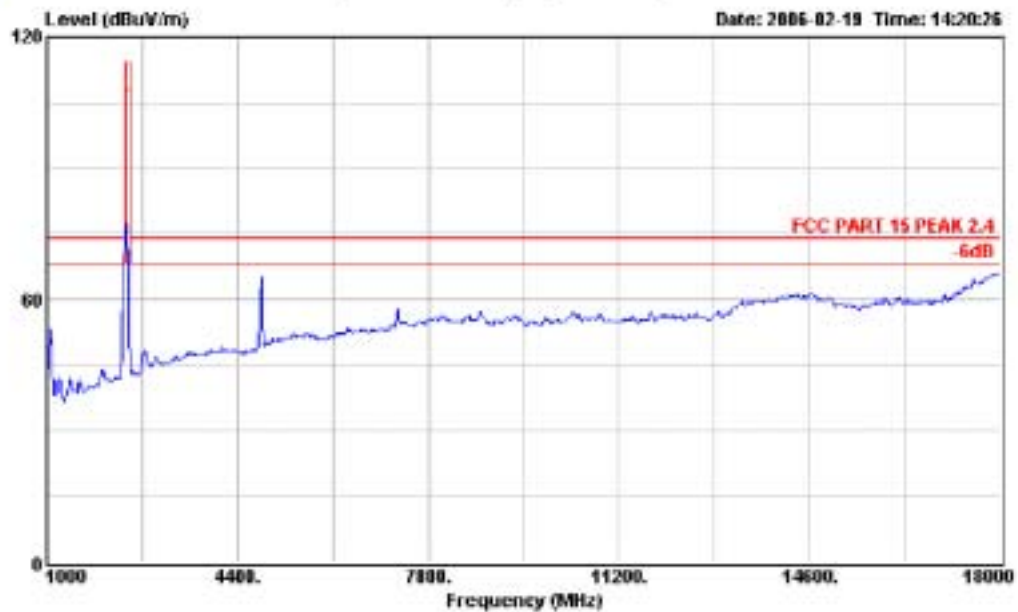


Site : 1# Chamber
 Condition : FCC PART 15 PEAK 2.4 3m 3115 FACTOR HORIZONTAL
 EUT : RF Remoter
 Power : JME-3127R
 Memo : DC 3V
 : TX Mode
 : Jack
 : Temp:22° Humi:50%



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Data#: 1 File#: D:\2006 Report Data\J.Jack\J.Jing made\acs6q082.EMI



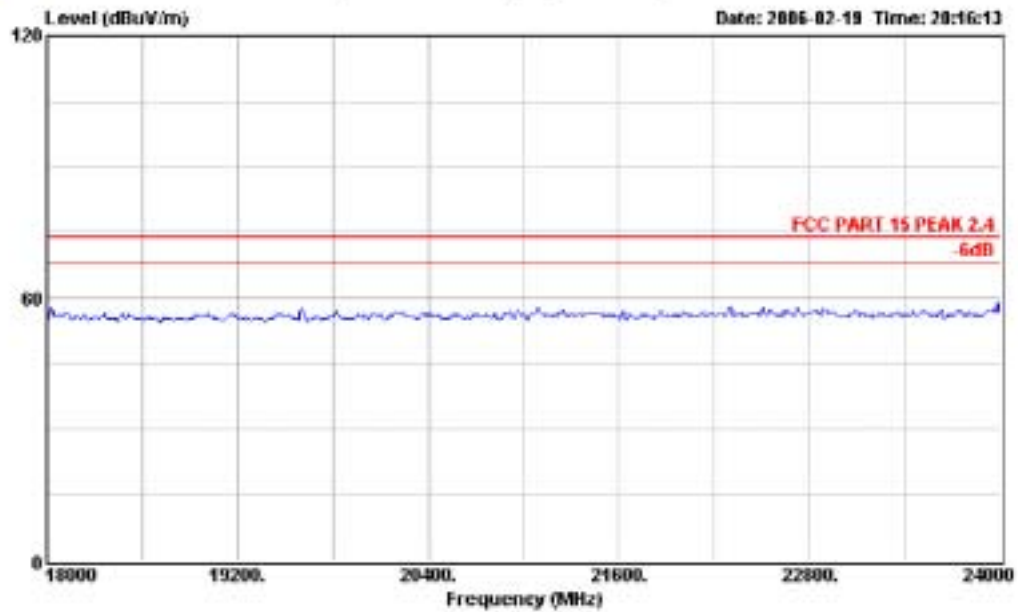
Site : 1# Chamber
 Condition : FCC PART 15 PEAK 2.4 3m 3115 FACTOR VERTICAL
 EUT : RF Remoter
 Power : JME-3127R
 Memo : DC 3V
 : TX Mode
 : Jack
 : Temp:22° Humi:50%



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Data#: 9

File#: D:\2006 Report Data\J.Jack\Jjing mode\acs6q082.EMI



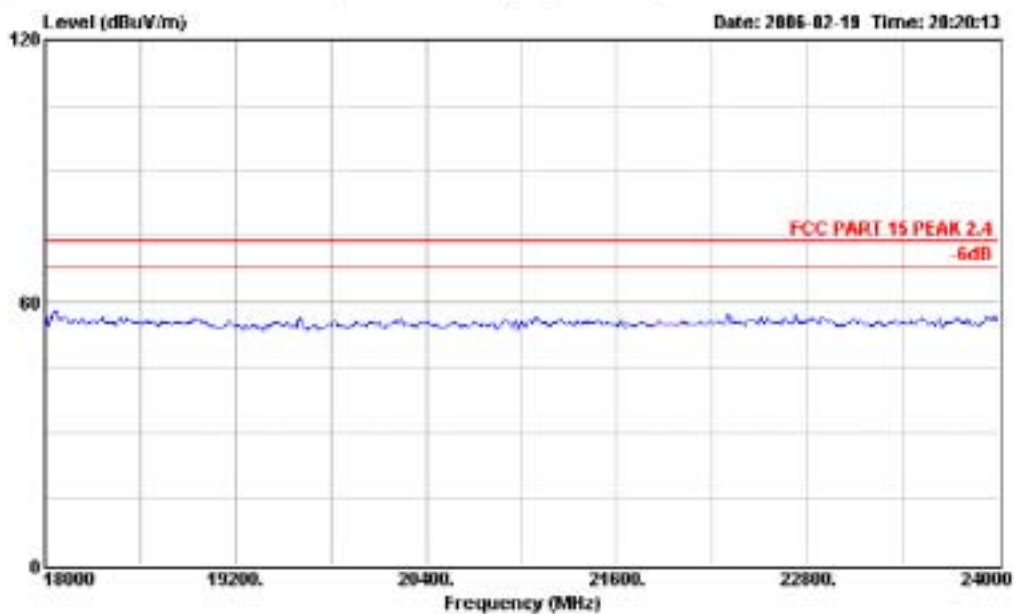
Site : 1# Chamber
 Condition : FCC PART 15 PEAK 2.4 3m 3115FACTOR HORIZONTAL
 EUT : RF Remoter
 Power : JME-3127R
 Memo : DC 3V
 : Jack
 : TX Mode
 : Temp:22° Humi:50%



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Data#: 10

File#: D:\2006 Report Data\J.Jack\Jjing made\acs6q082.EMI



Site : 1# Chamber
 Condition : FCC PART 15 PEAK 2.4 3m 3115FACTOR VERTICAL
 EUT : RF Remoter
 Power : JME-3127R
 Memo : DC 3V
 : Jack
 : TX Mode
 : Temp:22° Humi:50%