

APPLICATION FOR CERTIFICATION

On Behalf of

Jing Mold Electronics Technology (Shenzhen) Co., Ltd

RF Mouse

Model Number: JME-1123R

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

Prepared By : Audix Technology (Shenzhen) Co., Ltd.
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Report Number : ACS-F07519

Date of Test : Nov.14,2007

Date of Report : Dec.01,2007

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TEST REPORT CERTIFICATION

Applicant : Jing Mold Electronics Technology (Shenzhen) Co., Ltd
 Manufacturer : Jing Mold Electronics Technology (Shenzhen) Co., Ltd
 EUT Description : RF Mouse
 (A) MODEL NO. : JME-1123R
 (B) SERIAL NO. : N/A
 (C) POWER SUPPLY : Battery 3V

Test Procedure Used:

FCC Rules and Regulations Part 15 Subpart C 2007

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 both radiated and conducted emissions.

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

This report applies to above tested sample only. This report shall not be reproduced in part without written approval of AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Date of Test : Nov.14, 2007

Prepared by :

Candy Zhang
 Candy Zhang / Assistant

Reviewer :

Ice-man Hu
 Ice-man Hu / Supervisor



Approved & Authorized Signer :

Ken Lu / Deputy Manager

1. SUMMARY OF STANDARDS AND RESULTS

1.1. Description of Standards and Results

The EUT have been tested according to the applicable standards as referenced below.

EMISSION		
Description of Test Item	Standard	Results
Power Line Conducted Emission Test	FCC Part 15: 15.207 ANSI C63.4-2003	N/A
Radiated Emission Test	FCC Part 15: 15.209 ANSI C63.4: 2003	PASS
Band edges measurement	FCC Part 15: 15.249	PASS

2. GENERAL INFORMATION

2.1. Description of Device (EUT)

Product name	:	RF Mouse
Model Number	:	JME-1123R
Operation frequency	:	2410MHz~2473MHz
Modulation	:	GFSK
Applicant	:	Jing Mold Electronics Technology (Shenzhen) Co., Ltd Xin Qiao, 3 rd Industrial Estate, Shajing Paoan, Shenzhen, China.
Manufacturer	:	Jing Mold Electronics Technology (Shenzhen) Co., Ltd Xin Qiao, 3 rd Industrial Estate, Shajing Paoan, Shenzhen, China.
Date of Test	:	Nov.14, 2007
Date of Receipt	:	Nov.14, 2007
Sample Type	:	Series production

2.2. Tested Supporting System Details

2.2.1. Personal Computer

EMC CODE	:	Test PC G
M/N	:	AG017PA#AB2
S/N	:	CN5470G18
Manufacturer	:	HP
Power cord	:	Unshielded, detachable, 1.8m
FCC ID	:	By DoC
BSMI ID	:	R33001

2.2.2. Monitor

EMC CODE	:	ACS-EMC-LM02R
M/N	:	1907FPt
S/N	:	CN-009759-71618-6AP-ACPP
Manufacturer	:	DELL
Data Cable (VGA)	:	Shielded, Detachable, 2.0m
Data Cable (DVI)	:	Shielded, Detachable, 2.0m
Power Cord	:	Unshielded, Detachable, 1.8m
FCC ID	:	By DoC
BSMI ID	:	R3A002

2.2.3. USB Keyboard

EMC CODE	:	ACS-EMC-K02R
M/N	:	SK-1688U
Manufacturer	:	Siltek
Data Cable	:	Shielded, Undetachable, 1.3m Add core
FCC ID	:	By DoC
BSMI ID	:	N/A

2.3. Test Facility

Site Description

- 3m Anechoic Chamber : Certificated by FCC, USA
Registration Number: 90454
Jun. 13, 2006
- 3m & 10m Anechoic Chamber : Certificated by FCC, USA
Registration Number: 794232
Jan. 31, 2007
- EMC Lab. : Certificated by DATech, German
Registration Number: DAT-P-091/99-01
Feb. 02, 2004
- Certificated by NVLAP, USA
NVLAP Code: 200372-0
Apr.01, 2007
- Certificated by Nemko, Norway
Aut. No.: ELA135
April. 22, 2004
- Certificated by Industry Canada
Registration Number: IC 5183A-1
Aug.10, 2007
- Name of Firm : Audix Technology (Shenzhen) Co., Ltd.
- Site Location : No. 6, Ke Feng Rd., 52 Block,
Shenzhen Science & Industrial Park,
Nantou, Shenzhen, Guangdong, China

2.4. Measurement Uncertainty

No.	Item	Uncertainty
1.	Uncertainty for Conducted Emission Test	1.22dB
2.	Uncertainty for Radiated Emission Test<1GHz	4.62dB
3.	Uncertainty for Radiated Emission Test>1GHz	4.79dB
4.	Uncertainty for Frequency measure	0.42×10^{-6}

3. POWER LINE CONDUCTED EMISSION TEST

According to Paragraph (f) of FCC Part 15 section 15.207, 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.

4. RADIATED EMISSION TEST

4.1. Test Equipment

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

4.1.1. For Anechoic Chamber

Frequency rang: 30~1000MHz

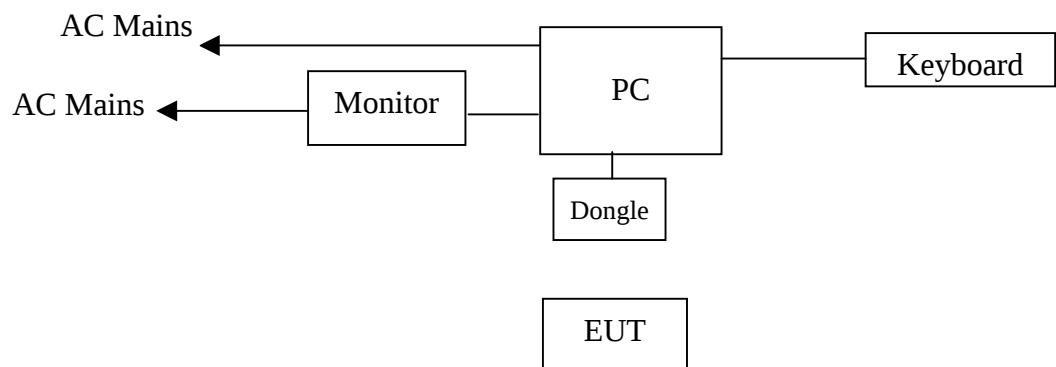
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	3#Chamber	AUDIX	N/A	N/A	June.25.07	1/2 Year
2.	EMI Spectrum	Agilent	E7403A	MY42000106	May 11, 07	1 Year
3.	Test Receiver	Rohde & Schwarz	ESVS20	830350/005	May 11, 07	1 Year
4.	Amplifier	HP	8447D	2944A07794	Sep.11, 07	1/2 Year
5.	Bilog Antenna	Schaffner	CBL6111C	2598	Feb.22, 07	1 Year
6.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.1	July. 16, 07	1/2 Year
7.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.2	July. 16, 07	1/2 Year
8.	RF Cable	FUJIKURAw	RG-55/U	3# Chamber No.3	July. 16, 07	1/2 Year
9.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.4	July. 16, 07	1/2 Year
10.	Coaxial Switch	Anritsu	MP59B	M73989	July. 16, 07	1/2 Year

Frequency rang: above 1000MHz

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum	Agilent	E4446A	VS43300459	May 11, 07	1 Year
2.	Amp	HP	8449B	3008A00863	May 11, 07	1 Year
3.	Antenna	EMCO	3115	9607-4877	Jan. 23, 07	1.5 Year
4.	HF Cable	Hubersuhne	Sucoflex104	-	May 11, 07	1 Year
5.	Antenna	ETS	3116	00060088	May. 28, 07	1 Year

4.2. Block Diagram of Test Setup

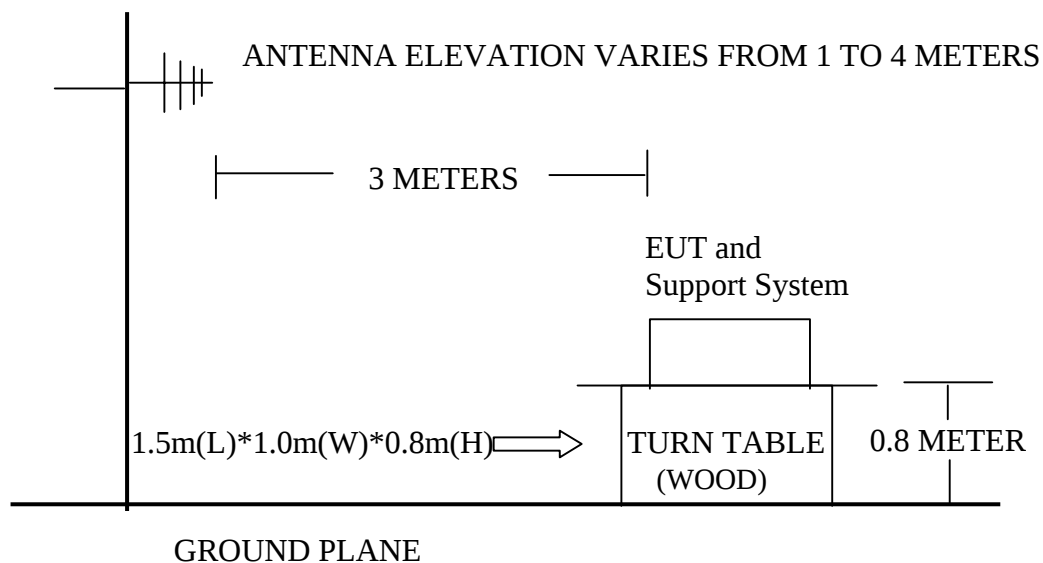
4.2.1. Block Diagram of connection between EUT and simulators



(EUT: RF Mouse)

4.2.2. Anechoic Chamber Setup Diagram

ANTENNA TOWER



4.3. 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
Local Oscillator:	3	114.0 $\text{dB}(\mu\text{V})/\text{m}$ (Peak) 94.0 $\text{dB}(\mu\text{V})/\text{m}$ (Average)	
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.

4.4. EUT Configuration on Test

The following equipment are installed on Radiated Emission Test to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

4.4.1. RF Mouse (EUT)

Model Number : JME-1123R
 Serial Number : N/A
 Manufacturer : Jing Mold Electronics Technology (Shenzhen) Co., Ltd

4.5. Operating Condition of EUT

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

4.5.2. Let the EUT work in test modes (TX Mode /TX CH Low 2410MHz/TX CH Mid 2445MHz/TX CH High 2473MHz) and test it.

4.6. 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 VBW is set at 1MHz and RBW is set at 1MHz for peak emissions measurement above 1GHz and 1MHz RBW,10Hz VBW for average emission measurement above 1GHz

The frequency range from 30MHz to 10th harmonic are checked.

The test modes (TX Mode) is tested in Anechoic Chamber and all the scanning waveforms are reported on Section 4.7.

4.7. Radiated Emission Test Results

PASS.

The frequency range from 30MHz to 10th harmonic are checked.

All measurements for radiated emissions below 1GHz were Quasi-Peak detected with 120kHz Receiver bandwidth.

All measurements for radiated emissions from 1GHz ~18GHz were Peak detected with 1MHz RBW and 1MHz VBW, and also average detected with 1MHz RBW and 10Hz VBW.

All the emissions from 18GHz~25GHz are Peak measured and comply with average limit.

EUT: RF Mouse Model No. : JME-1123R

Test Date: Nov.14, 2007 Temperature: 23°C Humidity: 54%

The details of test modes are as follows :

Test Mode	Frequency (MHz)	Test Mode	Reference Test Data No.	
			Horizontal	Vertical
1.	30~1000	Tx Mode	#1	#2
2.	1000~18000	Tx CH Low: 2410MHz	#1, #2	#3, #4
3.		Tx CH Middle: 2445MHz	#9, #10	#11, #12
4.		Tx CH High: 2473MHz	#7, #8	#5, #6
5.	18000~25000	Tx CH Low: 2410MHz	#15	#16
6.		Tx CH Middle: 2445MHz	#14	#13
7.		Tx CH High: 2473MHz	#18	#17

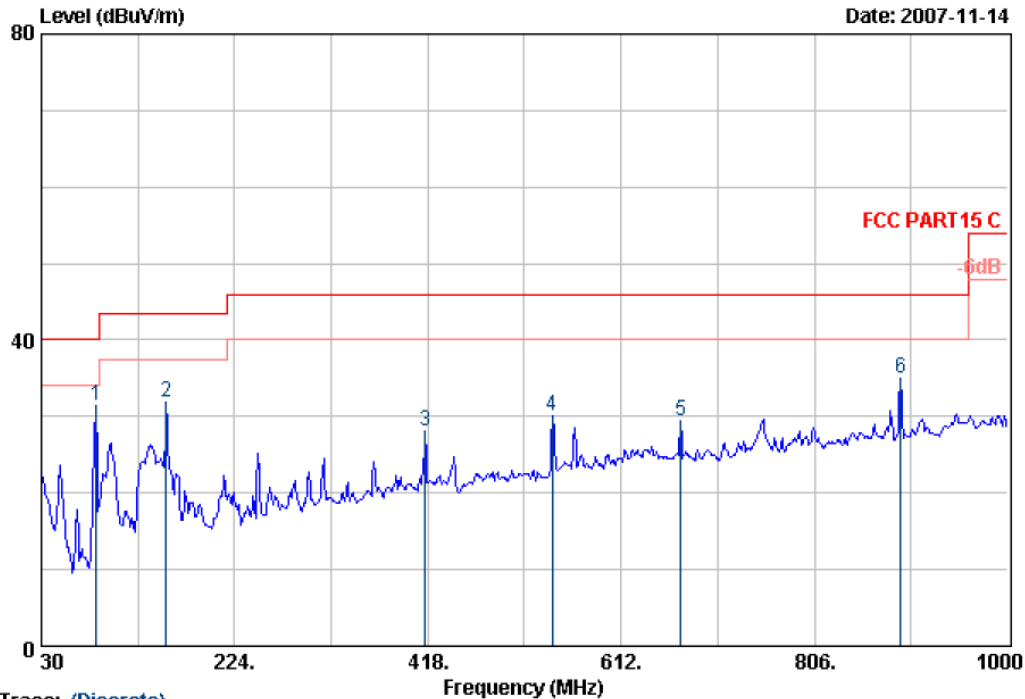


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Data: 1

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Date: 2007-11-14



Trace: (Discrete)

Site no.	: 3# Chamber Radiation	Data no.	: 1
Dis. / Ant.	: 3m 2598	Ant. pol.	: HORIZONTAL
Limit	: FCC PART15 C		
Env. / Ins.	: 24°C/56% ESVS20	Engineer	: Jamy
EUT	: RF Mouse M/N:JME-1123R		
Power Rating	: Battery 3V		
Test mode	: Tx Mode		
Memo	:		

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	85.29	8.40	1.02	21.97	31.39	40.00	8.61	QP
2	155.13	11.30	1.20	19.35	31.85	43.50	11.65	QP
3	415.09	17.20	1.85	8.93	27.98	46.00	18.02	QP
4	543.13	19.04	2.13	8.88	30.05	46.00	15.95	QP
5	672.14	20.54	2.40	6.56	29.50	46.00	16.50	QP
6	892.33	22.86	2.47	9.70	35.03	46.00	10.97	QP

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

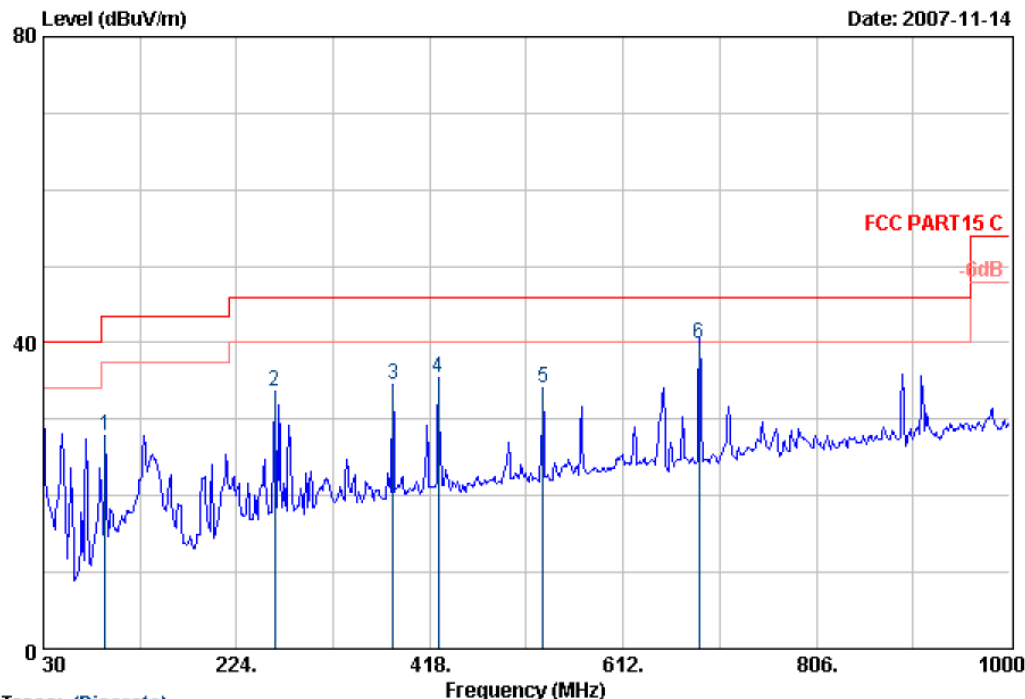


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Data: 2

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Date: 2007-11-14



Trace: (Discrete)

Site no.	: 3# Chamber Radiation	Data no.	: 2
Dis. / Ant.	: 3m 2598	Ant. pol.	: VERTICAL
Limit	: FCC PART15 C		
Env. / Ins.	: 24*C/56% ESVS20	Engineer	: Jamy
EUT	: RF Mouse M/N:JME-1123R		
Power Rating	: Battery 3V		
Test mode	: Tx Mode		
Memo	:		

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	92.08	9.28	1.06	17.45	27.79	43.50	15.71	QP
2	261.83	13.98	1.55	18.05	33.58	46.00	12.42	QP
3	381.14	15.92	1.80	16.75	34.47	46.00	11.53	QP
4	426.73	17.12	1.81	16.58	35.51	46.00	10.49	QP
5	531.49	18.47	2.11	13.53	34.11	46.00	11.89	QP
6	688.63	20.60	2.40	16.81	39.81	46.00	6.19	QP

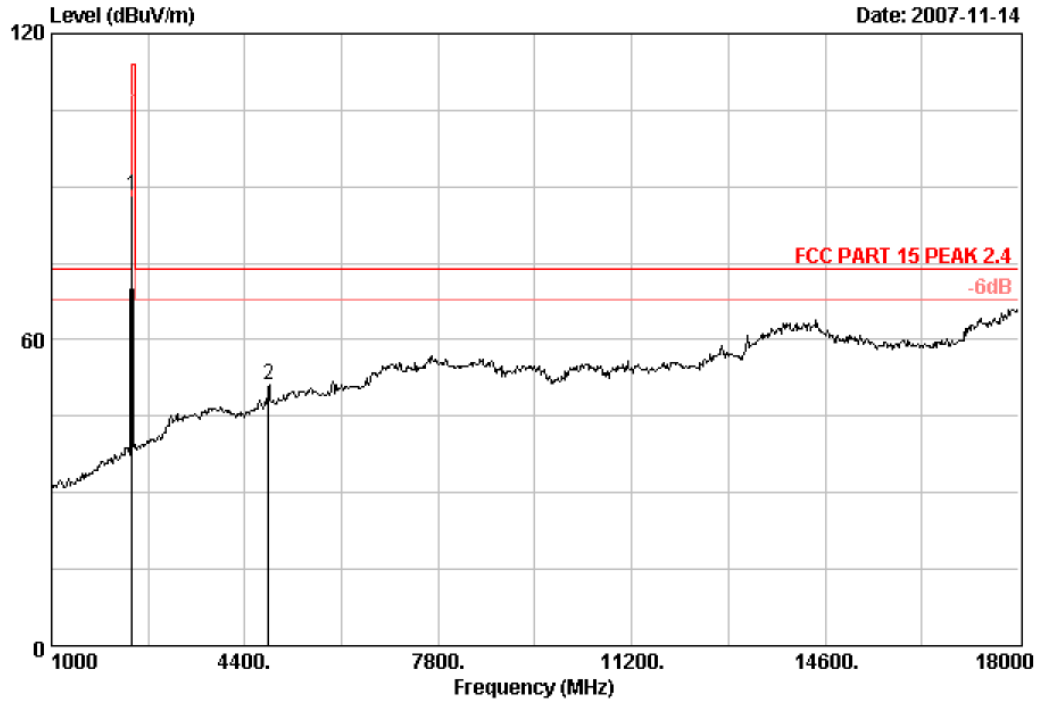
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



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Date: 2007-11-14



Site no. : Data no. : 1
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : HORIZONTAL
Limit : FCC PART 15 PEAK 2.4
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating: DC 12V From adapter 120V/60Hz
Test Mode : Tx CH Low 2410MHz

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2410.00	29.03	6.20	35.18	88.26	88.31	114.00	25.69	Peak
2	4820.00	34.02	9.55	34.49	42.08	51.16	74.00	22.84	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

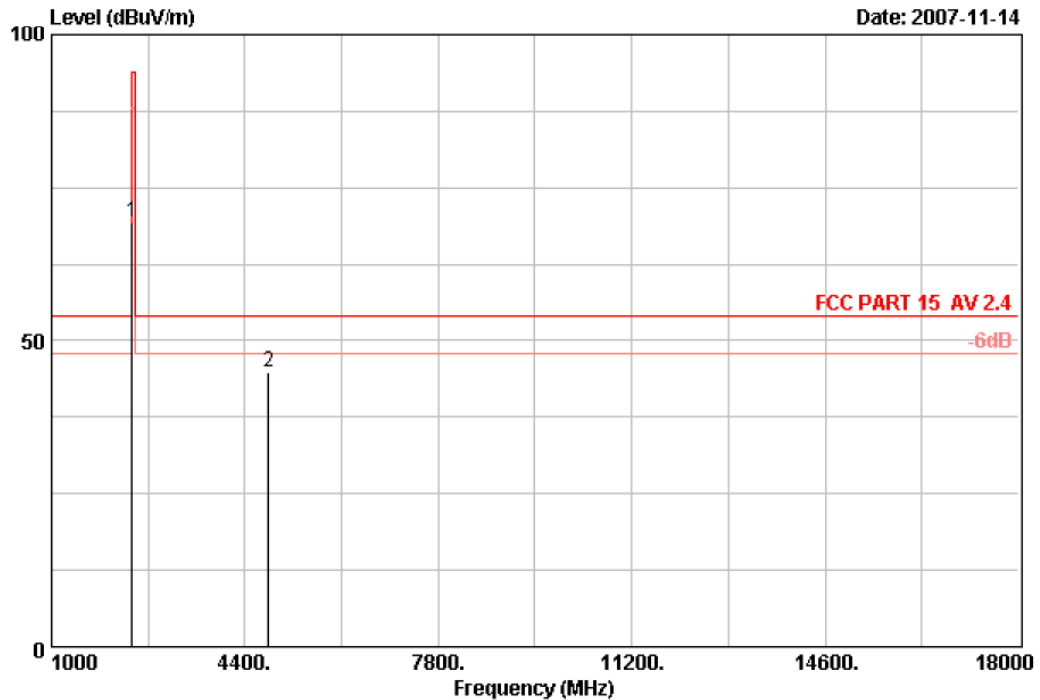


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Data: 2

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Date: 2007-11-14



Site no. : Data no. : 2
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : HORIZONTAL
Limit : FCC PART 15 AV 2.4
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating: DC 12V From adapter 120V/60Hz
Test Mode : Tx CH Low 2410MHz

		Ant.	Cable	Amp	Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2410.00	29.03	6.20	35.18	69.42	69.47	94.00	24.53	Average
2	4820.00	34.02	9.55	34.49	35.76	44.84	54.00	9.16	Average

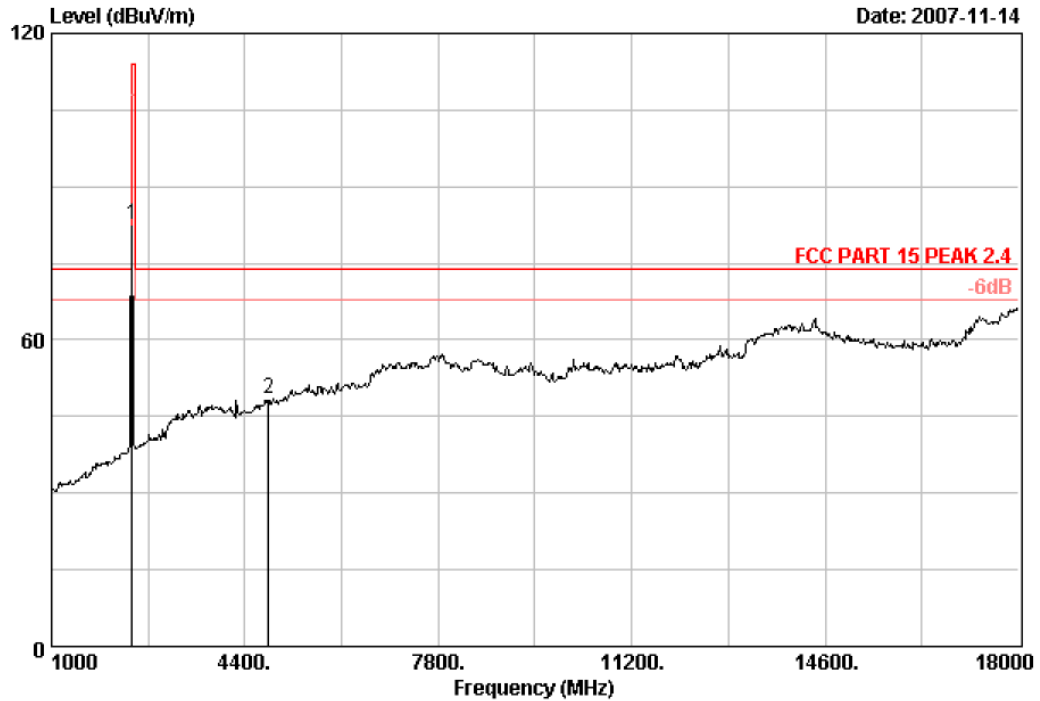
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



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Date: 2007-11-14



Site no. : Data no. : 3
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL
Limit : FCC PART 15 PEAK 2.4
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating: DC 12V From adapter 120V/60Hz
Test Mode : Tx CH Low 2410MHz

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2410.00	29.03	6.20	35.18	82.43	82.48	114.00	31.52	Peak
2	4820.00	34.02	9.55	34.49	39.52	48.60	74.00	25.40	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

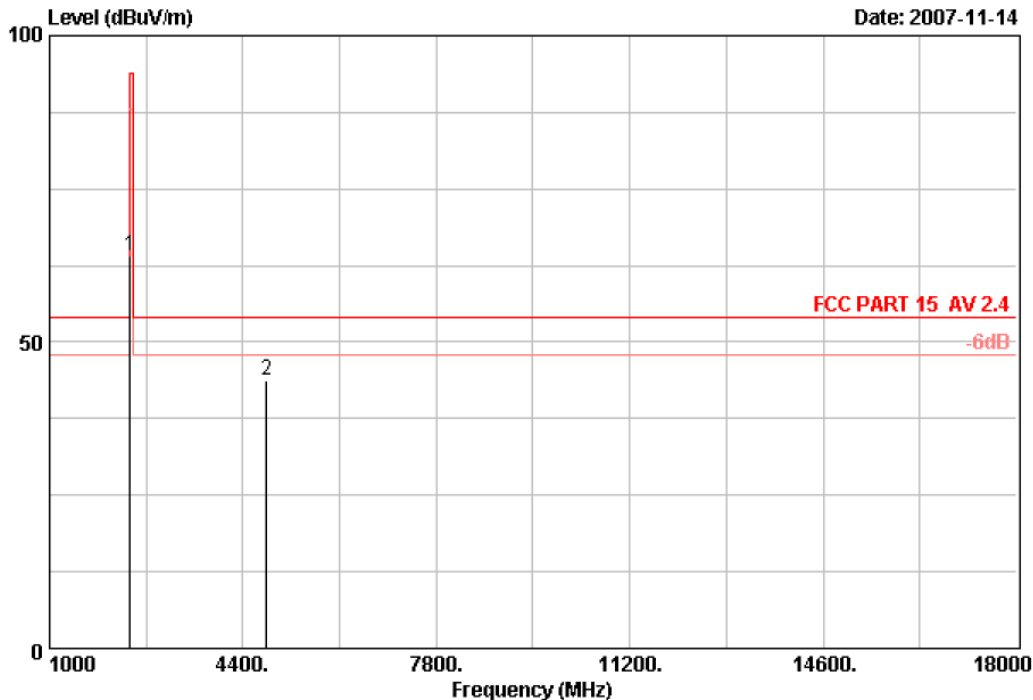


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Date: 2007-11-14



Site no. : Data no. : 4
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL
Limit : FCC PART 15 AV 2.4
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating: DC 12V From adapter 120V/60Hz
Test Mode : Tx CH Low 2410MHz

		Ant.	Cable	Amp		Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark	
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		
1	2410.00	29.03	6.20	35.18	64.15	64.20	94.00	29.80	Average	
2	4820.00	34.02	9.55	34.49	34.52	43.60	54.00	10.40	Average	

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

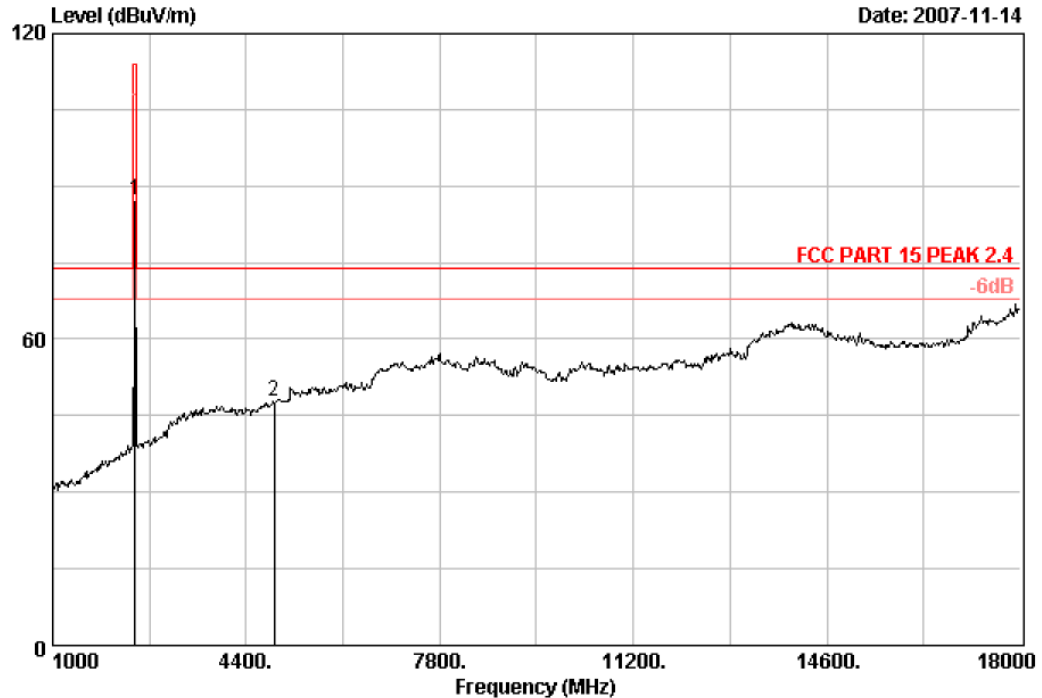


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Site no. : Data no. : 9
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : HORIZONTAL
Limit : FCC PART 15 PEAK 2.4
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating: DC 12V From adapter 120V/60Hz
Test Mode : Tx CH Mid 2445MHz

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Emission				Remark
					Reading	Level	Limits	Margin	
					(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2445.00	29.11	6.25	35.17	87.15	87.34	114.00	26.66	Peak
2	4890.00	34.20	9.71	34.48	38.40	47.83	74.00	26.17	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

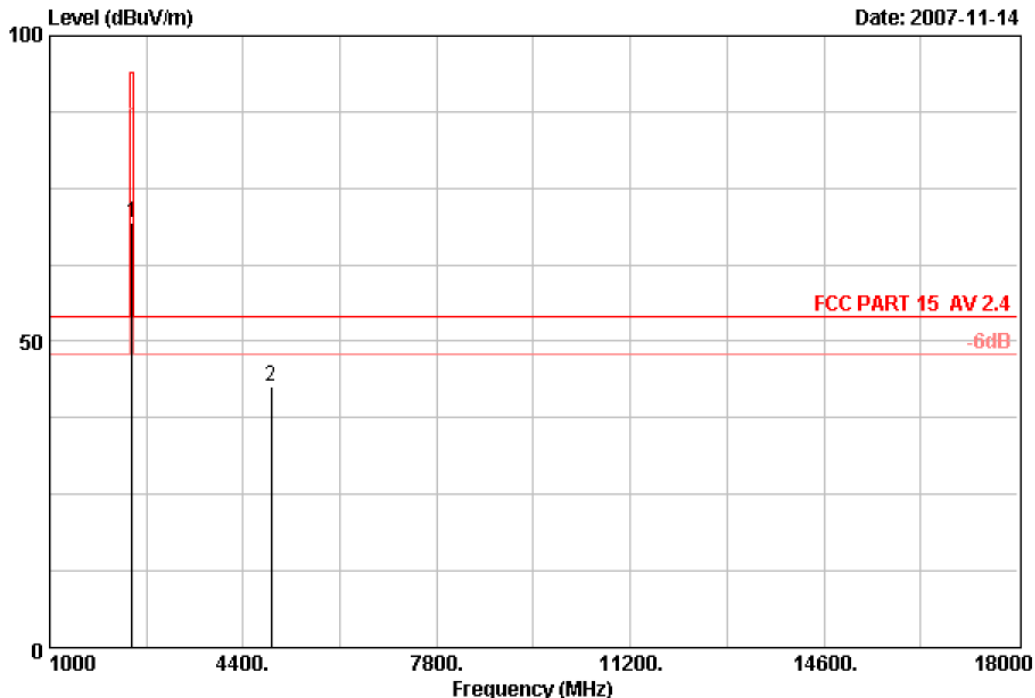


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Site no. : Data no. : 10
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : HORIZONTAL
Limit : FCC PART 15 AV 2.4
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating: DC 12V From adapter 120V/60Hz
Test Mode : Tx CH Mid 2445MHz

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2445.00	29.11	6.25	35.17	69.16	69.35	94.00	24.65	Average
2	4890.00	34.20	9.71	34.48	33.15	42.58	54.00	11.42	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

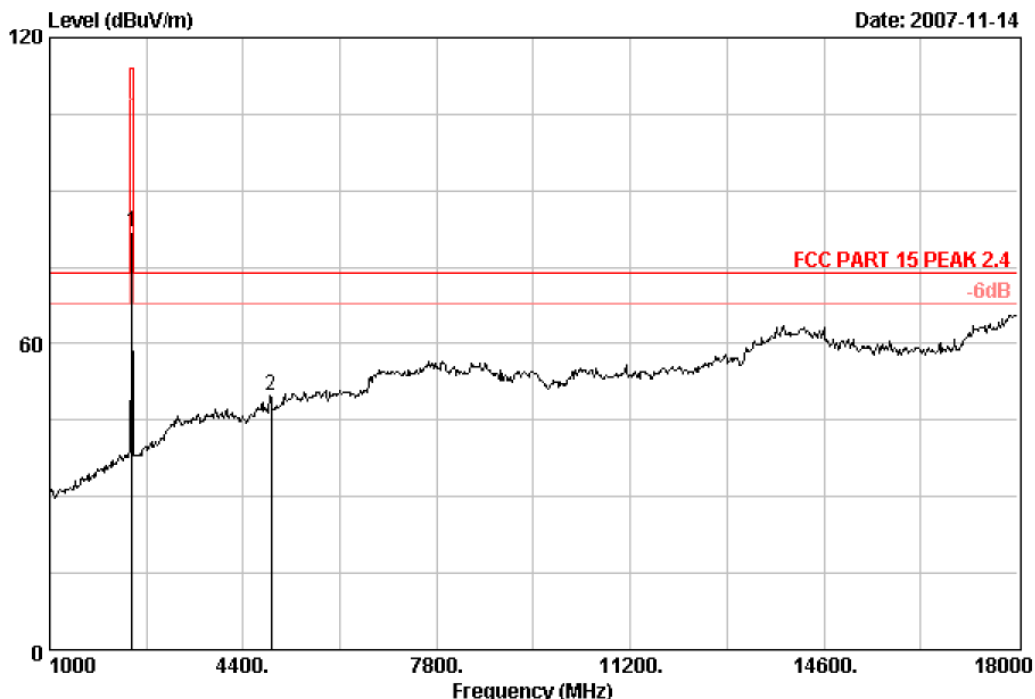


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Postcode:518057

Data: 11

File: D:\2007 Report\JJing Mold\ACS7Q1363-2.EMI (18)

Date: 2007-11-14



Site no. : Data no. : 11
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL
Limit : FCC PART 15 PEAK 2.4
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating: DC 12V From adapter 120V/60Hz
Test Mode : Tx CH Mid 2445MHz

		Ant.	Cable	Amp	Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2445.00	29.11	6.25	35.17	81.70	81.89	114.00	32.11	Peak
2	4890.00	34.20	9.71	34.48	40.41	49.84	74.00	24.16	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

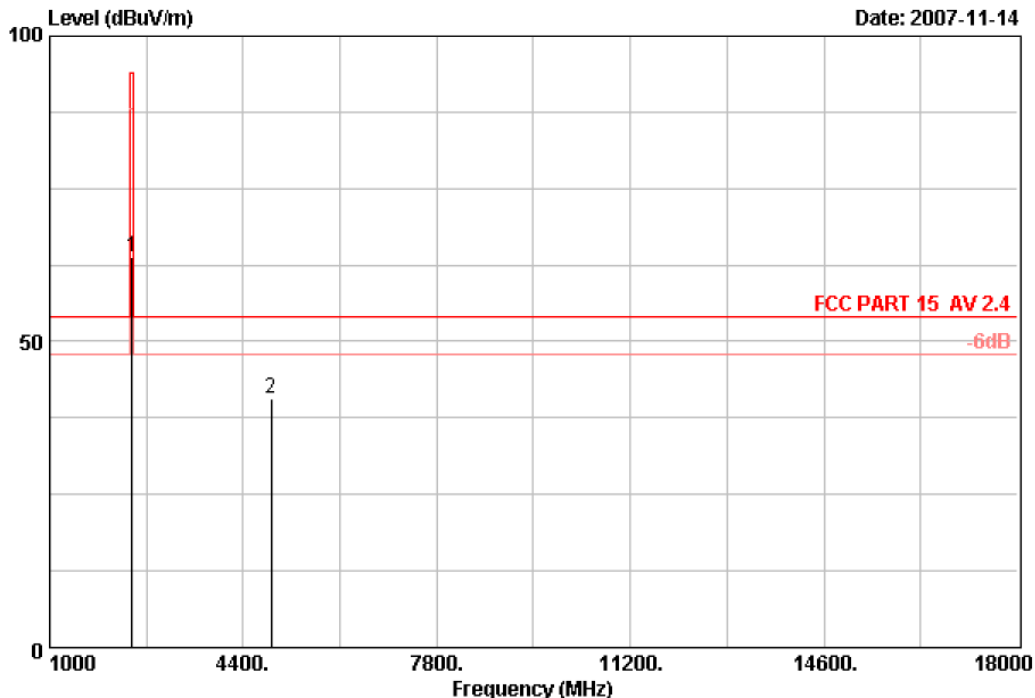


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Data: 12

File: D:\2007 Report\JJing Mold\ACS7Q1363-2.EMI (18)

Date: 2007-11-14



Site no. : Data no. : 12
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL
Limit : FCC PART 15 AV 2.4
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating: DC 12V From adapter 120V/60Hz
Test Mode : Tx CH Mid 2445MHz

		Ant.	Cable	Amp	Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2445.00	29.11	6.25	35.17	63.71	63.90	94.00	30.10	Average
2	4890.00	34.20	9.71	34.48	31.26	40.69	54.00	13.31	Average

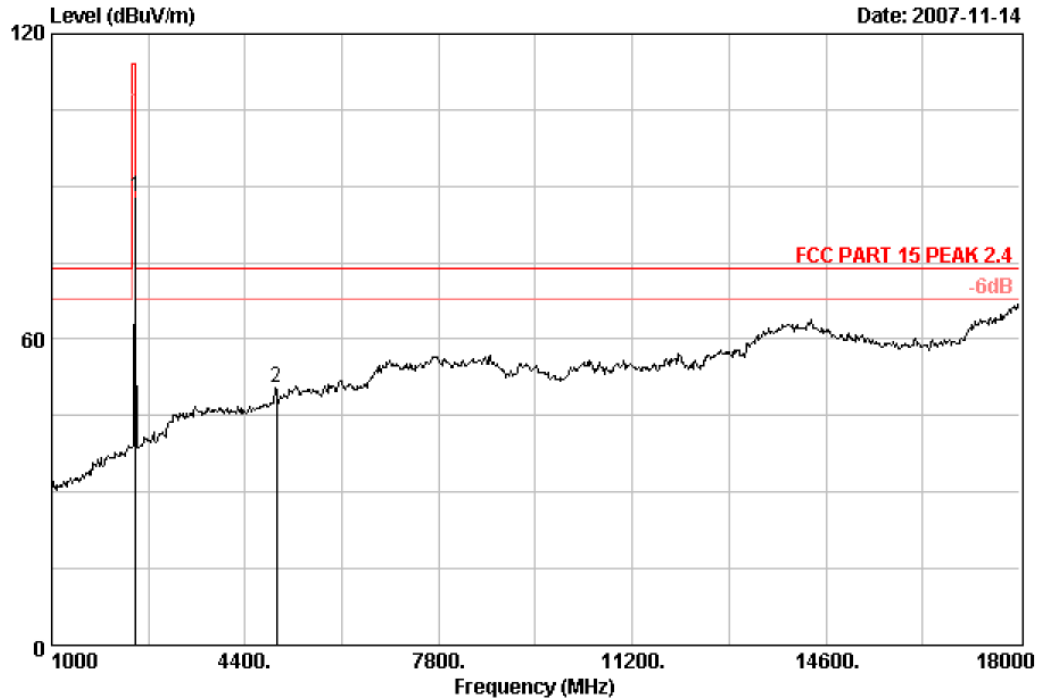
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



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Data: 7 File: D:\2007 Report\JJing Mold\ACS7Q1363-2.EMI (18)

Date: 2007-11-14



Site no. : Data no. : 7
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : HORIZONTAL
Limit : FCC PART 15 PEAK 2.4
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating: DC 12V From adapter 120V/60Hz
Test Mode : Tx CH High 2473MHz

		Ant.	Cable	Amp	Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2473.00	29.19	6.30	35.16	87.47	87.80	114.00	26.20	Peak
2	4946.00	34.34	9.82	34.46	40.71	50.41	74.00	23.59	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

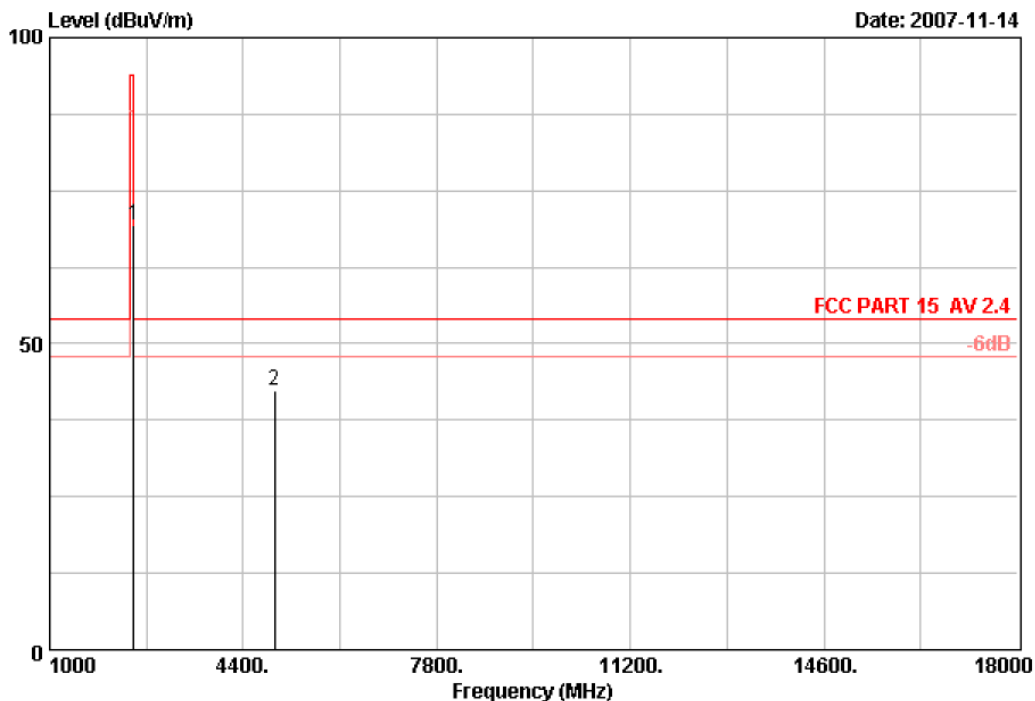


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Data: 8

File: D:\2007 Report\JJing Mold\ACS7Q1363-2.EMI (18)

Date: 2007-11-14



Site no. : Data no. : 8
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : HORIZONTAL
Limit : FCC PART 15 AV 2.4
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating: DC 12V From adapter 120V/60Hz
Test Mode : Tx CH High 2473MHz

		Ant.	Cable	Amp	Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2470.00	29.15	6.30	35.16	69.11	69.40	94.00	24.60	Average
2	4946.00	34.34	9.82	34.46	32.71	42.41	54.00	11.59	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

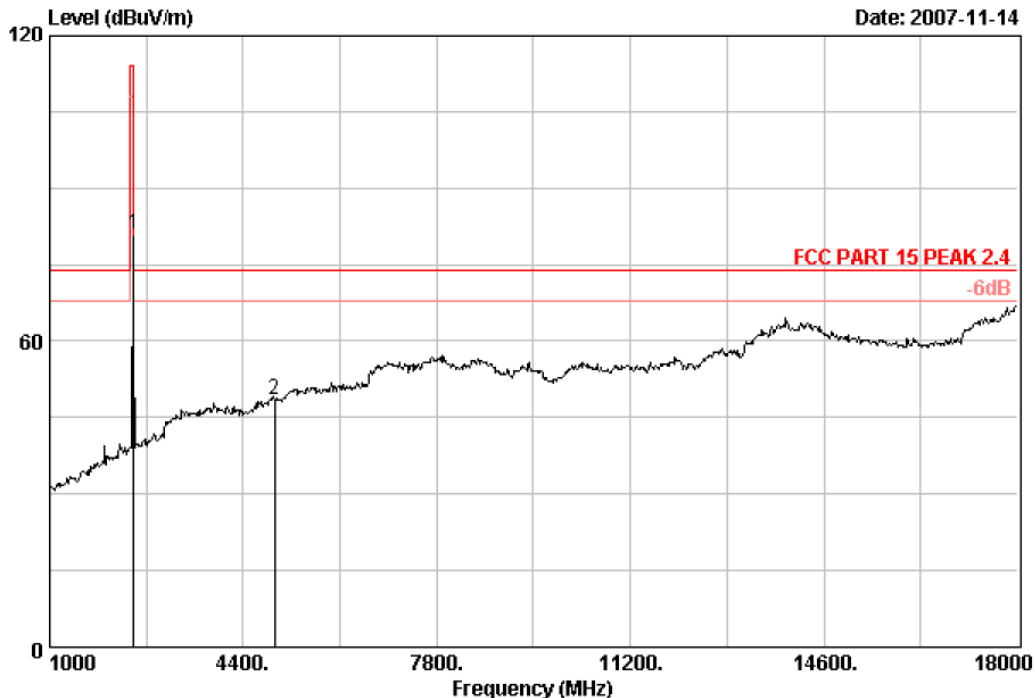


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Data: 5

File: D:\2007 Report\JJing Mold\ACS7Q1363-2.EMI (18)

Date: 2007-11-14



Site no. : Data no. : 5
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL
Limit : FCC PART 15 PEAK 2.4
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating: DC 12V From adapter 120V/60Hz
Test Mode : Tx CH High 2473MHz

		Ant.	Cable	Amp		Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark	
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		
1	2473.00	29.19	6.30	35.16	80.52	80.85	114.00	33.15	Peak	
2	4946.00	34.34	9.82	34.46	38.89	48.59	74.00	25.41	Peak	

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

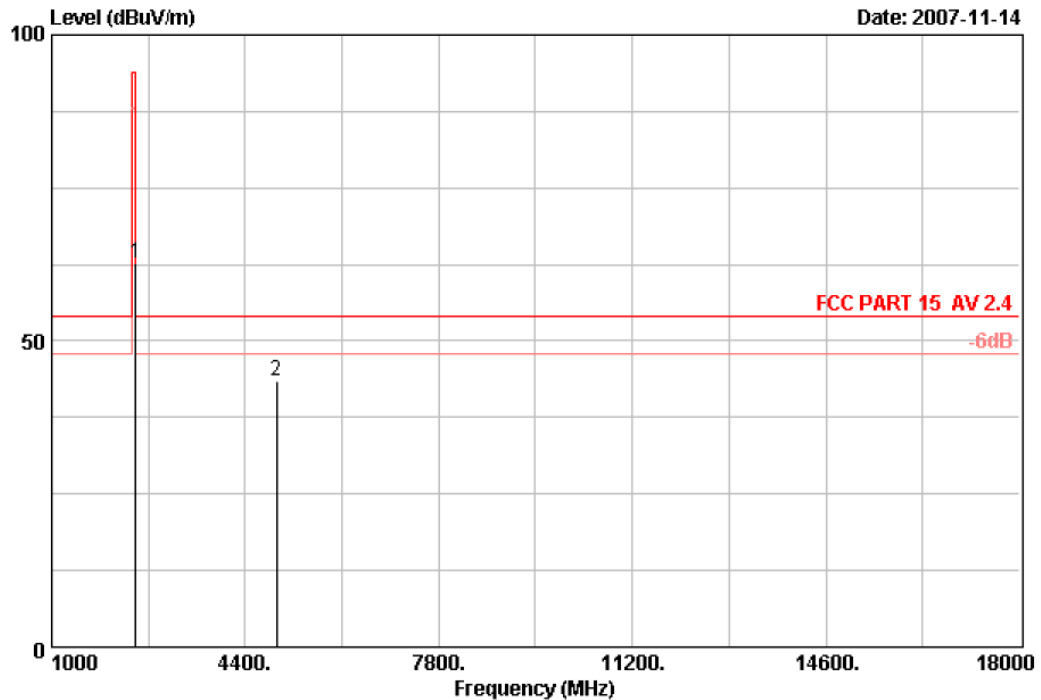


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Data: 6

File: D:\2007 Report\JJing Mold\ACS7Q1363-2.EMI (18)

Date: 2007-11-14



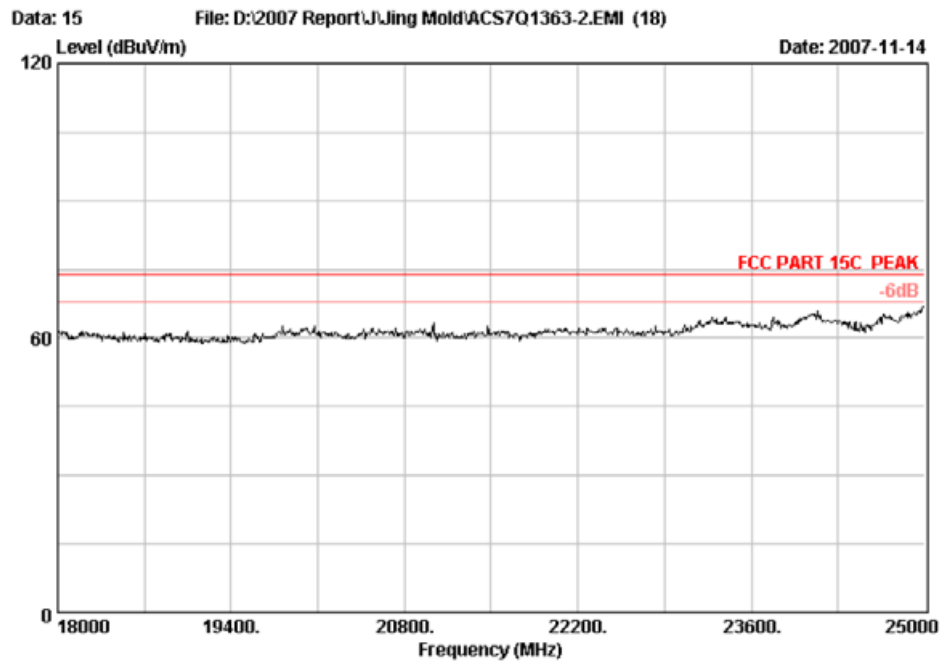
Site no. : Data no. : 6
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL
Limit : FCC PART 15 AV 2.4
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating: DC 12V From adapter 120V/60Hz
Test Mode : Tx CH High 2473MHz

		Ant.	Cable	Amp	Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2473.00	29.19	6.30	35.16	62.48	62.81	94.00	31.19	Average
2	4946.00	34.34	9.82	34.46	33.89	43.59	54.00	10.41	Average

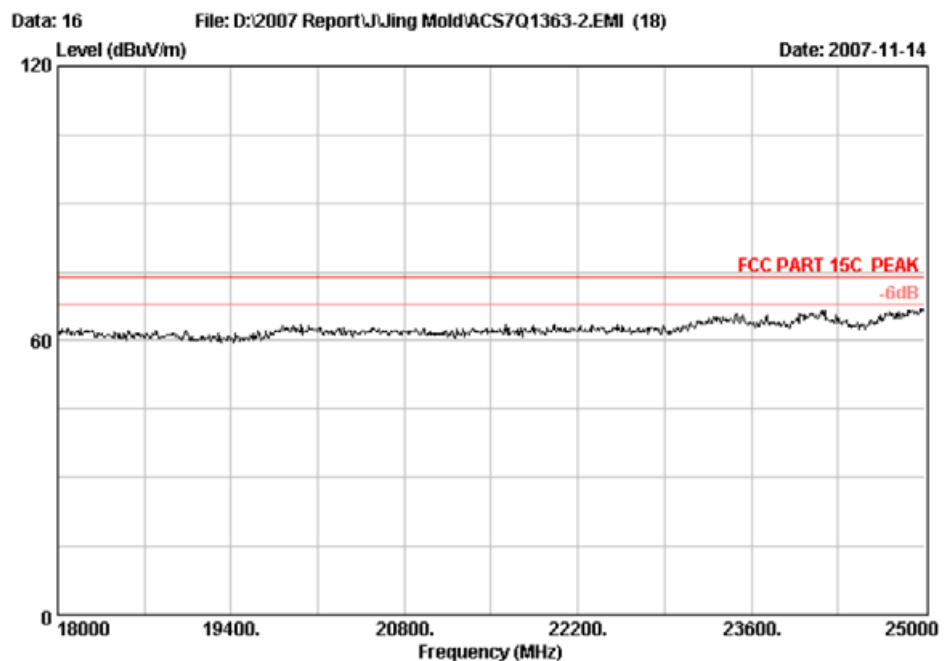
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



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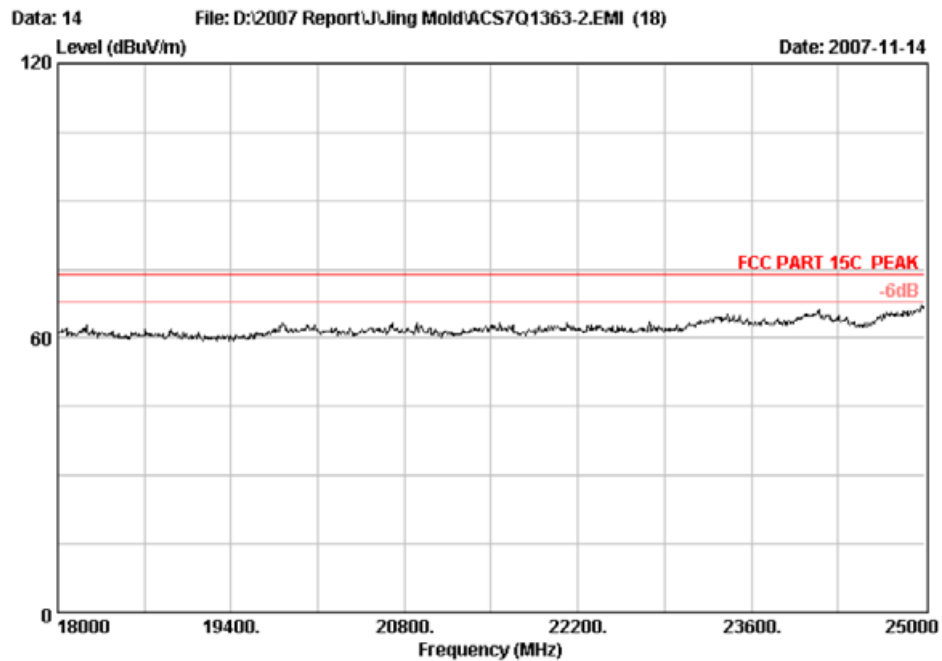
Site no. : Data no. : 15
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating : Battery 3V
Test Mode : Tx CH Low 2410MHz



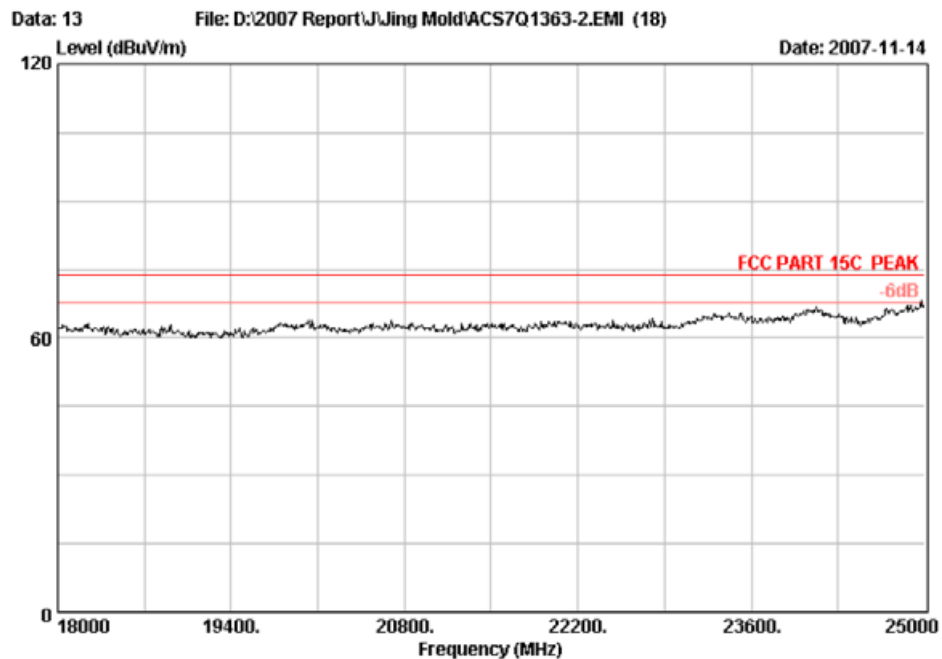
Site no. : Data no. : 16
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating : Battery 3V
Test Mode : Tx CH Low 2410MHz



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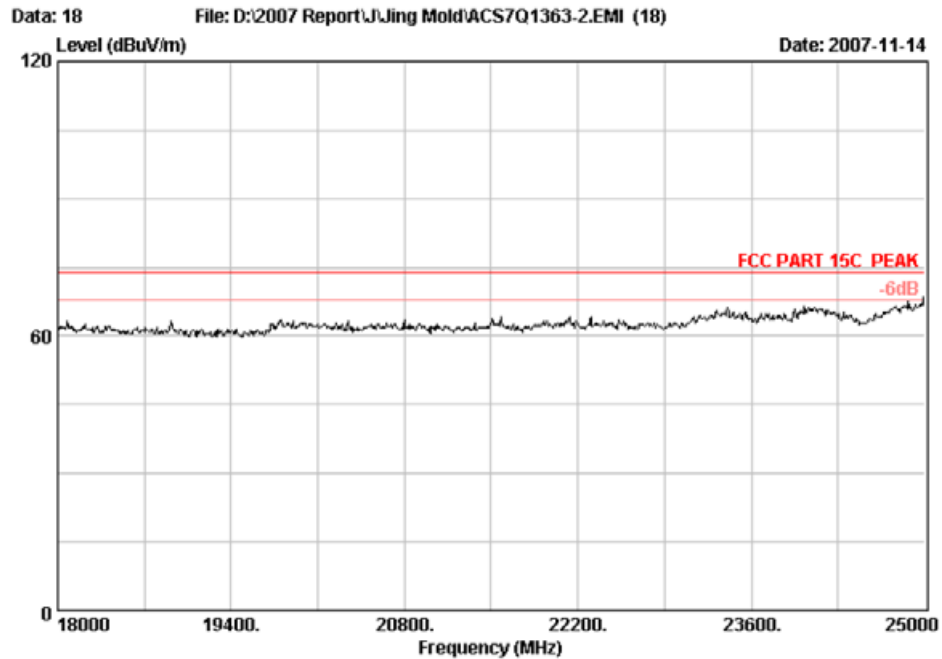
Site no. : Data no. : 14
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating : Battery 3V
Test Mode : Tx CH Mid 2445MHz



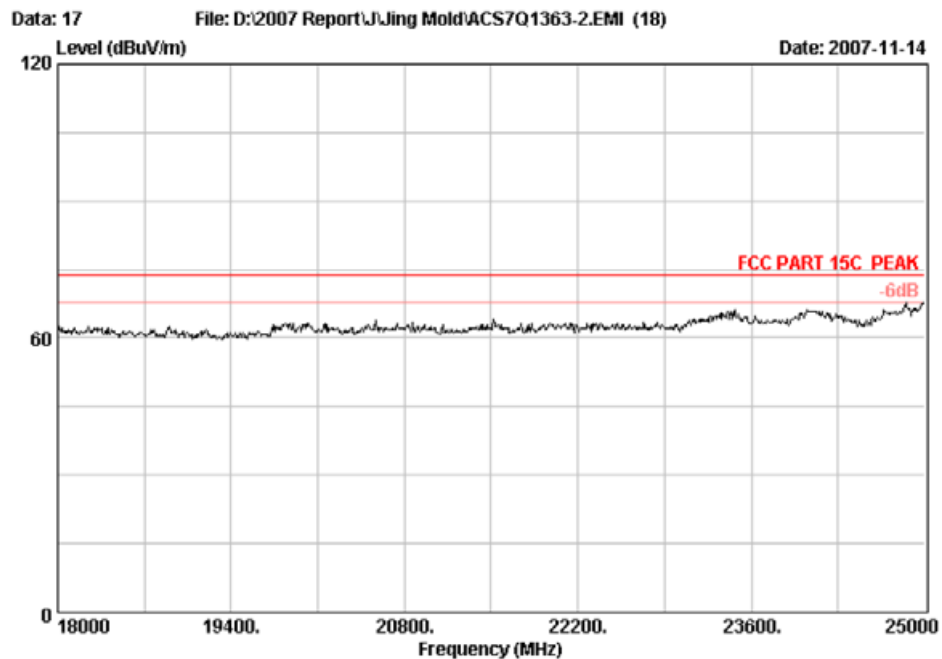
Site no. : Data no. : 13
Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R
Power Rating : Battery 3V
Test Mode : Tx CH Mid 2445MHz



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Site no. :		Data no. : 18
Dis. / Ant. : 3m 3115 FACTOR		Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK		
Env. / Ins. : 23°C/54%		Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R		
Power Rating : Battery 3V		
Test Mode : Tx CH High 2473MHz		



Site no. :		Data no. : 17
Dis. / Ant. : 3m 3115 FACTOR		Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK		
Env. / Ins. : 23°C/54%		Engineer : Jamy
EUT : RF Mouse M/N:JME-1123R		
Power Rating : Battery 3V		
Test Mode : Tx CH High 2473MHz		

5. BAND EDGES MEASUREMENT

5.1. Test Equipment

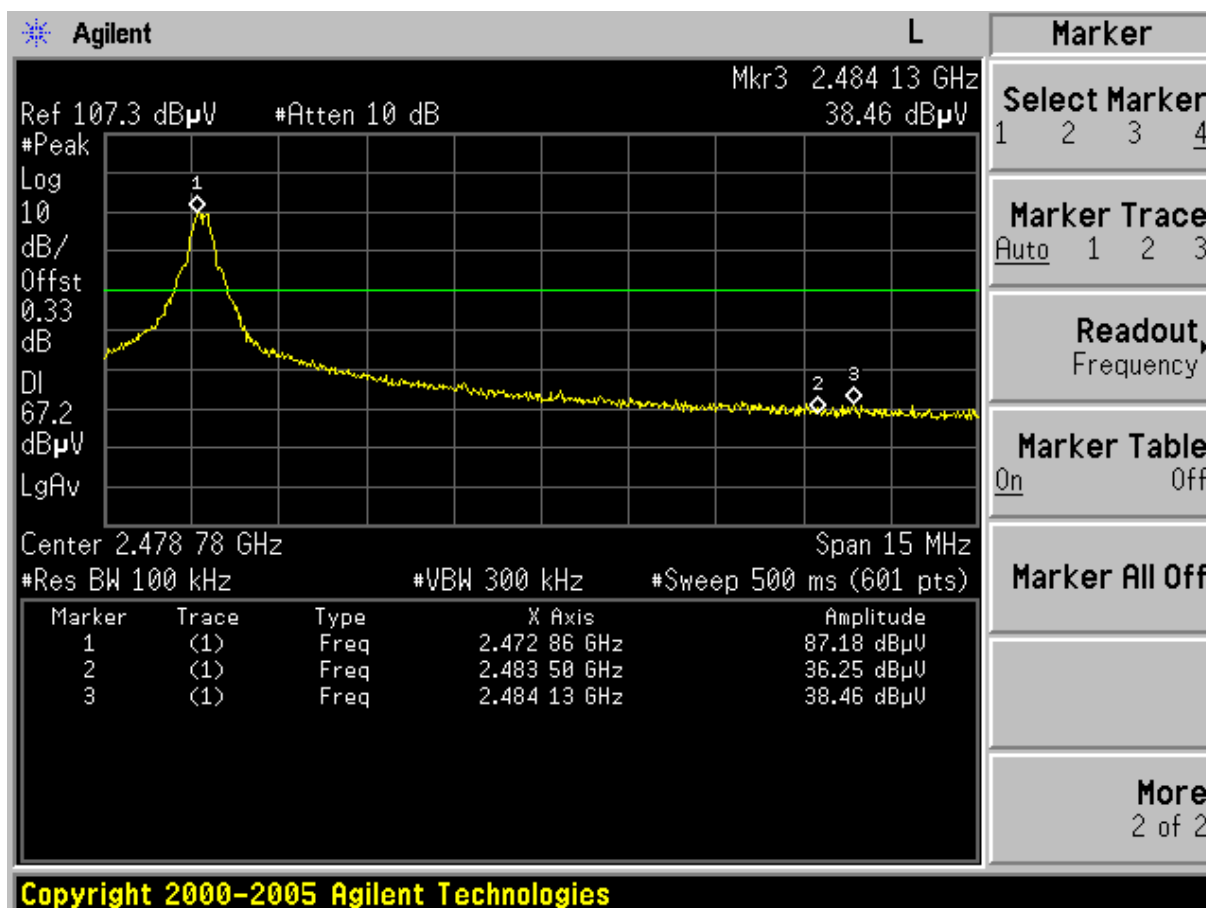
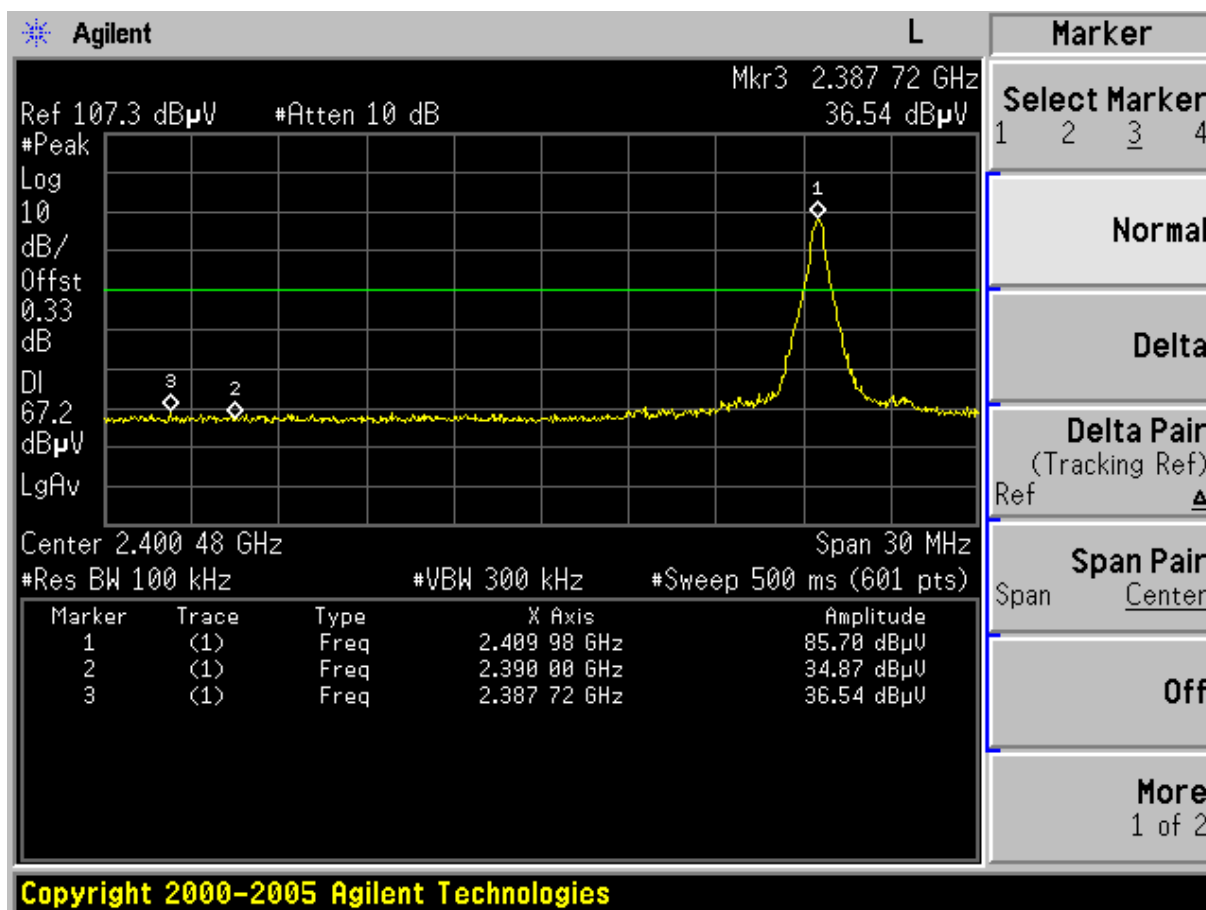
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum	Agilent	E4407B	MY41440292	May 11, 07	1 Year
2.	Amp	HP	8449B	3008A00863	May 11, 07	1 Year
3.	Antenna	EMCO	3115	9607-4877	Jan. 23, 07	1.5 Year
4.	HF Cable	Hubersuhne	Sucoflex104	-	May 11, 07	1 Year

5.2. Test Information

EUT:	RF Mouse
M/N:	JME-1123R
Test Date:	Nov.14, 2007
Ambient Temperature:	23°C
Relative Humidity:	54%
Test standard:	FCC PART 15C: 15.249
Test mode:	Transmitting
Test Frequency:	Low: 2410MHz High: 2473MHz
Test By:	Jamy

5.3. Test Results

Pass (The EUT was tested and all the test results are listed in next page.)



6. DEVIATION TO TEST SPECIFICATIONS

[NONE]

7. MODULATION INFORMATION

