

APPLICATION FOR CERTIFICATION

On Behalf of

MadCatz, Inc.

PS3 Wireless Controller

Model Number: MOV8846C

Prepared for : MadCatz, Inc.  
7480 Mission Valley Road, Suite 101, San Diego,  
California, 92108

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-F07178  
Date of Test : Mar.09~May.31, 2007  
Date of Report : May. 31, 2007

## TABLE OF CONTENTS

Description	Page
Test Report Declaration	
<b>1. SUMMARY OF STANDARDS AND RESULTS .....</b>	<b>4</b>
1.1. Description of Standards and Results .....	4
<b>2. GENERAL INFORMATION .....</b>	<b>2-1</b>
2.1. Description of Device (EUT) .....	2-1
2.2. Tested Supporting System Details .....	2-1
2.3. Test Facility .....	2-2
2.4. Measurement Uncertainty .....	2-2
<b>3. POWER LINE CONDUCTED EMISSION TEST .....</b>	<b>3-1</b>
<b>4. RADIATED EMISSION TEST .....</b>	<b>4-1</b>
4.1. Test Equipment .....	4-1
4.2. Block Diagram of Test Setup .....	4-1
4.3. Radiated Emission Limit Standard: FCC 15.249 .....	4-2
4.4. EUT Configuration on Test .....	4-2
4.5. Operating Condition of EUT .....	4-3
4.6. Test Procedure .....	4-3
4.7. Radiated Emission Test Results .....	4-3
<b>5. BAND EDGES MEASUREMENT .....</b>	<b>5-23</b>
5.1. Test Equipment .....	5-23
5.2. Block Diagram of Test Setup .....	5-23
5.3. Test Standard .....	5-23
5.4. Band Edges Limit .....	5-23
5.5. Test Procedure .....	5-23
<b>6. DEVIATION TO TEST SPECIFICATIONS .....</b>	<b>6-28</b>
<b>7. PHOTOGRAPH .....</b>	<b>7-1</b>
7.1. Photos of Radiated Emission Test (In Anechoic Chamber) .....	7-1

## TEST REPORT DECLARATION

Applicant : MadCatz, Inc.  
 EUT Description : PS3 Wireless Controller  
                   (A) MODEL NO. : MOV8846C  
                   (B) SERIAL NO. : N/A  
                   (C) POWER SUPPLY : DC 3V

Test Procedure Used:

FCC Rules and Regulations Part 15 Subpart C 2006

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 : Mar.09~May.31, 2007

Prepared by : Annie Wu / Assistant

Reviewer : Iceman Hu / Senior Engineer

Approved & Authorized Signer : Ken Lu / Deputy Manager

Name of the Representative of the Responsible Party : \_\_\_\_\_

Signature : \_\_\_\_\_

# 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.

<b>EMISSION</b>			
<b>Description of Test Item</b>	<b>Standard</b>	<b>Limits</b>	<b>Results</b>
Power Line Conducted Emission Test	FCC Part 15: 2006 ANSI C63.4-2003	Class C Limit	N/A
Radiated Emission Test	FCC Part 15: 2006 ANSI C63.4-2003	Class C Limit	PASS
Band edges measurement	FCC Part 15: 2006 ANSI C63.4-2003	Class C Limit	PASS

## 2. GENERAL INFORMATION

### 2.1. Description of Device (EUT)

Description	:	PS3 Wireless Controller
Model Number	:	MOV8846C
Operation frequency	:	2.402GHz-----2.481GHz ISM Band
Radio Technology	:	FHSS
Modulation Technology	:	FHSS modulation
Antenna	:	Integral antenna
Power	:	DC 3V
Antenna Assembly Gain:	:	1dB (maximum)
Applicant	:	MadCatz, Inc. 7480 Mission Valley Road, Suite 101, San Diego, California, 92108
PS3	:	Manufacture: SONY, M/N: CECHC04 S/N: HCP3-07-001
Date of Test	:	Mar.09~May.31, 2007

### 2.2. Tested Supporting System Details

#### 2.2.1. TV

EMC CODE	:	ACS-EMC-TV01T
M/N	:	1419A
Manufacturer	:	TCL
Power cord	:	Unshielded, Undetachabled, 1.8m
BSMI ID	:	N/A

### 2.3. 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 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.01,2006
		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

### 2.4. 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	

### **3. POWER LINE CONDUCTED EMISSION TEST**

According to FCC Part 15C , 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

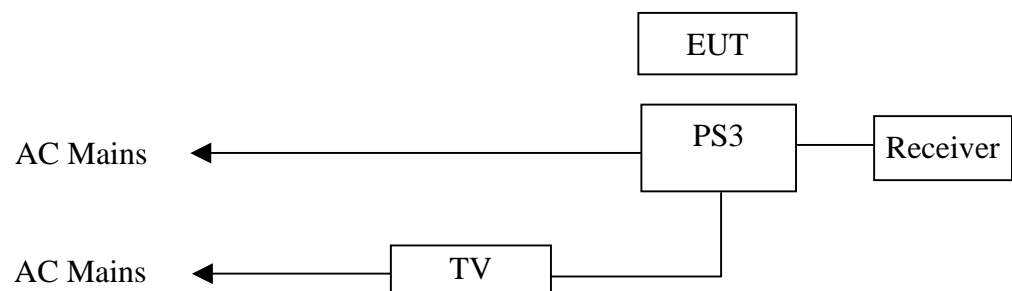
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	EMI Spectrum	HP	85422E	3625A00181	May 15, 06	1 Year
2.	Test Receiver	Rohde & Schwarz	ESVS20	830350/005	May 15, 06	1 Year
3.	Amplifier	HP	8447D	2944A07794	Mar.12, 07	1/2 Year
4.	Bilog Antenna	Schaffner	CBL6111C	2598	Feb.22, 07	1 Year
5.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.1	Jan. 18, 07	1/2 Year
6.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.2	Jan. 18,07	1/2 Year
7.	RF Cable	FUJIKURAw	RG-55/U	3# Chamber No.3	Jan. 18,07	1/2 Year
8.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.4	Jan. 18,07	1/2 Year
9.	Coaxial Switch	Anritsu	MP59B	M73989	Jan. 18,07	1/2 Year

Frequency rang: above 1000MHz

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum	Agilent	E4407B	MY41440292	May 15, 06	1 Year
2.	Amp	HP	8449B	3008A00863	May 15, 06	1 Year
3.	Antenna	EMCO	3115	9607-4877	Jan. 23, 07	1.5 Year
4.	HF Cable	Hubersuhne	Sucoflex104	-	May 15, 06	1 Year

### 4.2. Block Diagram of Test Setup

#### 4.2.1. Block Diagram of connection between EUT and simulators

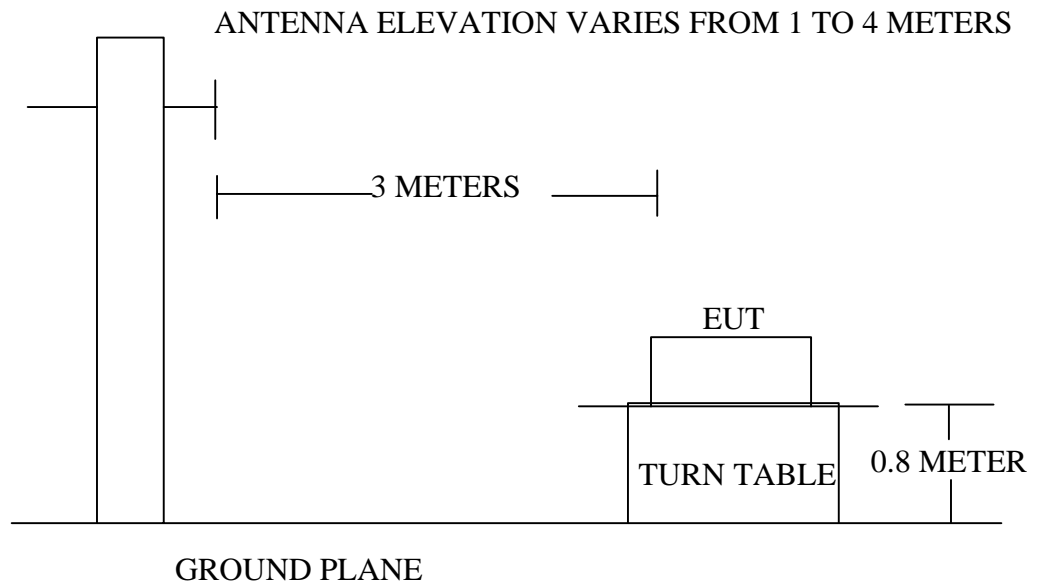


(EUT: PS3 Wireless Controller)



4.2.2. Anechoic Chamber Setup Diagram

ANTENNA TOWER



4.3. Radiated Emission Limit 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.

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. PS3 Wireless Controller (EUT)

Model Number : MOV8846C  
 Serial Number : N/A

## 4.5. Operating Condition of EUT

4.5.1. Setup the EUT as shown in Section 4.2..

4.5.2. Let the EUT work in test modes (TX Mode) 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 EMI test receiver (R&S ESVS20) is set at 120kHz for frequency range from 30MHz to 1000 MHz.

The bandwidth of the VBW is set at 3MHz and RBW is set at 1MHz 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 reported with antenna in horizontal and vertical polarization on Section 4.7.

## 4.7. Radiated Emission Test Results

**PASS.**

The frequency range from 30MHz to 1000MHz and above 1GHz. is investigated. Please see the following pages.

All measurements for radiated emissions within the restricted bands were performed using a Quasi-Peak detector with 120kHz RBW below 1GHz and a Peak and Average detector with 1MHz RBW above 1GHz.

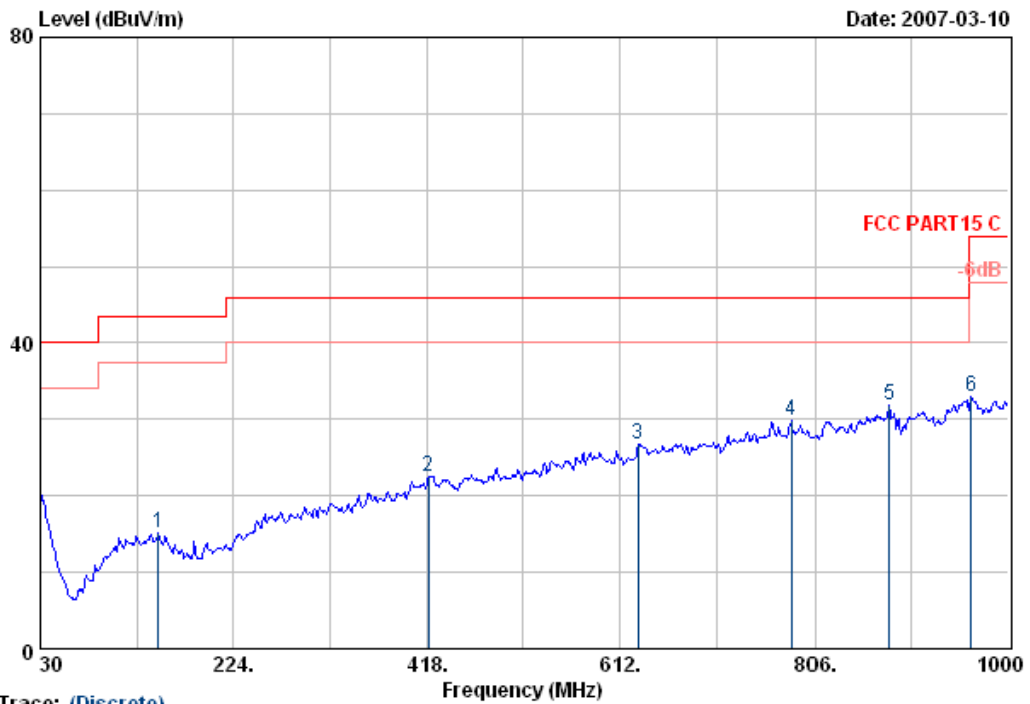
All measurements for radiated emissions within the restricted bands were performed using a Quasi-Peak detector with 300kHz VBW below 1GHz and a Peak detector with 1MHz VBW above 1GHz, A average detector with 10Hz VBW above 1GHz.

All the emissions except fundamental from 18GHz~24GHz are at least 20dB below the limit, and do not record.



No.6, Ke Feng Road, Block 52,  
Shenzhen Science & Industry Park  
tel: +86-755-26639495  
Fax: +86-755-26632877  
Postcode: 518057

Data: 2 File: D:\2007 Report Data\M\MadCatz\ACS7QH015.EMI (18)



Trace: (Discrete)

Site no. : Audix 3# Chamber	Data no. : 2
Dis. / Ant. : 3m 2598	Ant. pol. : HORIZONTAL
Limit : FCC PART15 C	
Env. / Ins. : 25°C/55% ESVS20	Engineer : Skyel
EUT : PS3 Wireless Controller	M/N:MOV8846C
Power Rating : DC 3V	
Test Mode : TX 2402MHz	
Memo :	

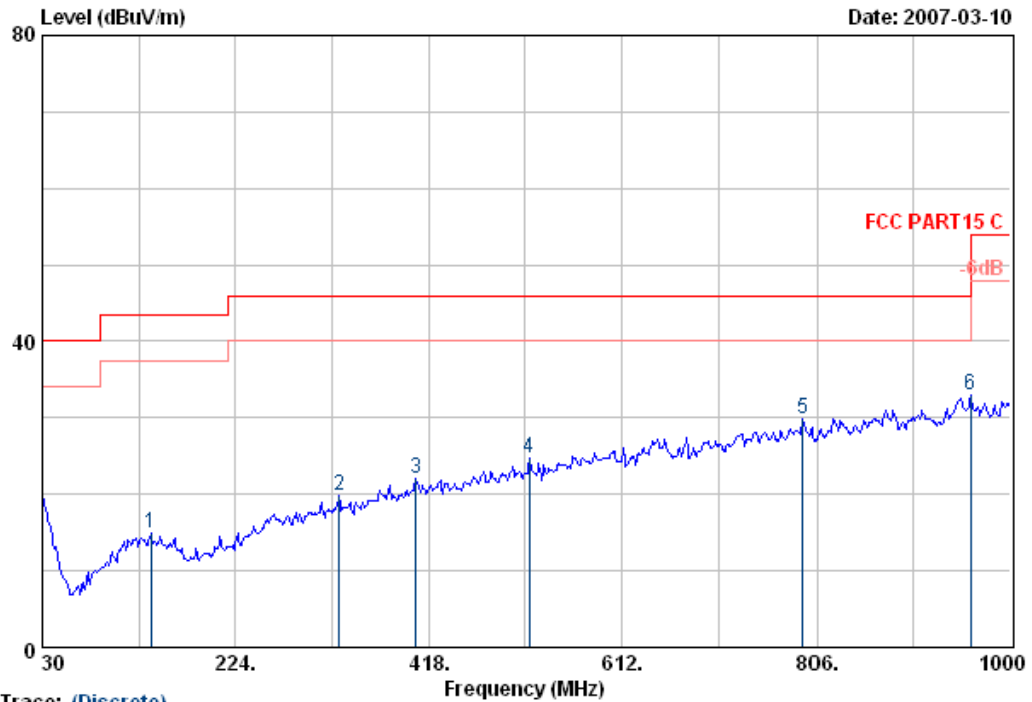
Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission		Margin (dB)	Remark	
				Level (dBuV/m)	Limits (dBuV/m)			
1	148.34	11.60	1.21	2.31	15.12	43.50	28.38	QP
2	419.94	17.30	1.83	3.40	22.53	46.00	23.47	QP
3	630.43	20.00	2.36	4.39	26.75	46.00	19.25	QP
4	783.69	21.98	2.35	5.47	29.80	46.00	16.20	QP
5	880.69	22.62	2.59	6.55	31.76	46.00	14.24	QP
6	963.14	24.04	2.65	6.26	32.95	54.00	21.05	QP

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



No.6,Ke Feng Road,Block 52,  
Shenzhen Science&Industry Park  
tel:+86-755-26639495  
Fax:+86-755-26632877  
Postcode:518057

Data: 1 File: D:\2007 Report Data\M\MadCatz\ACS70H015.EMI (18)



Trace: (Discrete)

Site no.	: Audix 3# Chamber	Data no.	: 1
Dis. / Ant.	: 3m 2598	Ant. pol.	: VERTICAL
Limit	: FCC PART15 C		
Env. / Ins.	: 25°C/55% ESVS20	Engineer	: Skyel
EUT	: PS3 Wireless Controller	M/N:	MOV8846C
Power Rating	: DC 3V		
Test Mode	: TX 2402MHz		
Memo	:		

	Ant.	Cable	Emission				
Freq. (MHz)	Factor (dB/m)	Loss (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	138.64	11.98	1.18	1.67	14.83	43.50	28.67 QP
2	327.79	14.46	1.69	3.75	19.90	46.00	26.10 QP
3	405.39	16.70	1.86	3.59	22.15	46.00	23.85 QP
4	518.88	18.38	2.04	4.31	24.73	46.00	21.27 QP
5	793.39	21.94	2.57	5.36	29.87	46.00	16.13 QP
6	960.23	24.10	2.58	6.31	32.99	54.00	21.01 QP

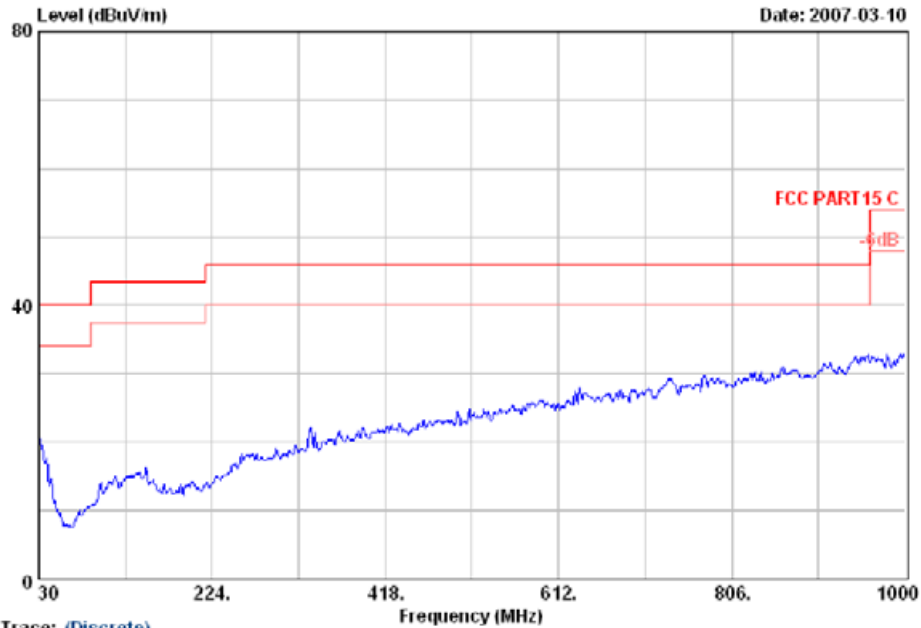
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading.  
2. The emission levels that are 20dB below the official limit are not reported.



No.6, Ke Feng Road,Block 52,  
Shenzhen Science&Industry Park  
tel:+86-755-26639495  
Fax:+86-755-26632877  
Postcode:518057

Data: 4 File: D:\2007 Report Data\M\MadCatzi\ACS70H015.EMI (18)

Date: 2007-03-10

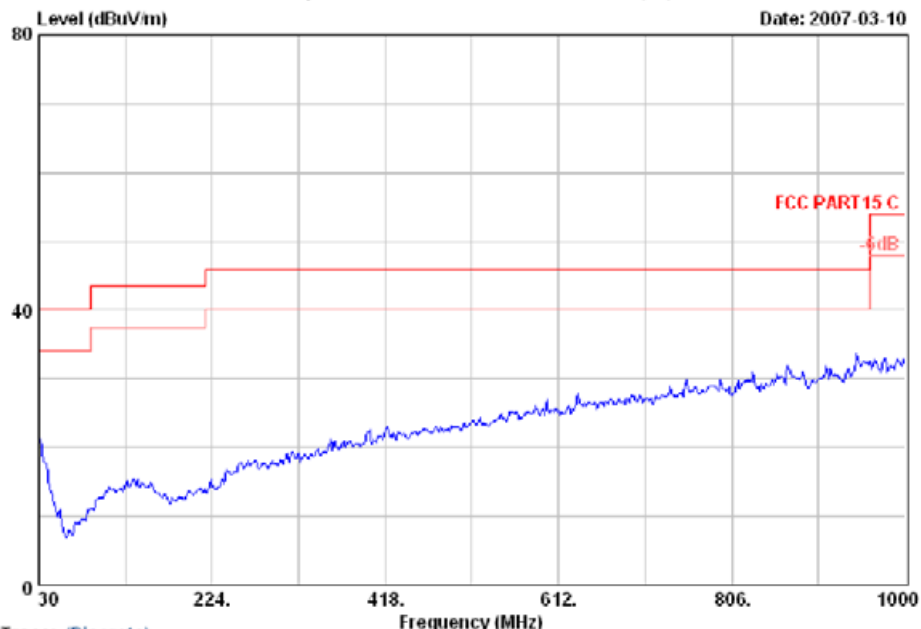


Trace: (Discrete)

Site no. : Audix 3# Chamber	Data no. : 4
Dis. / Ant. : 3m 2598	Ant. pol. : HORIZONTAL
Limit : FCC PART15 C	
Env. / Ins. : 25°C/55% ESVS20	Engineer : Skyel
EUT : PS3 Wireless Controller	M/N:NOV8846C
Power Rating : DC 3V	
Test Mode : TX 2441MHz	

Data: 3 File: D:\2007 Report Data\M\MadCatzi\ACS70H015.EMI (18)

Date: 2007-03-10



Trace: (Discrete)

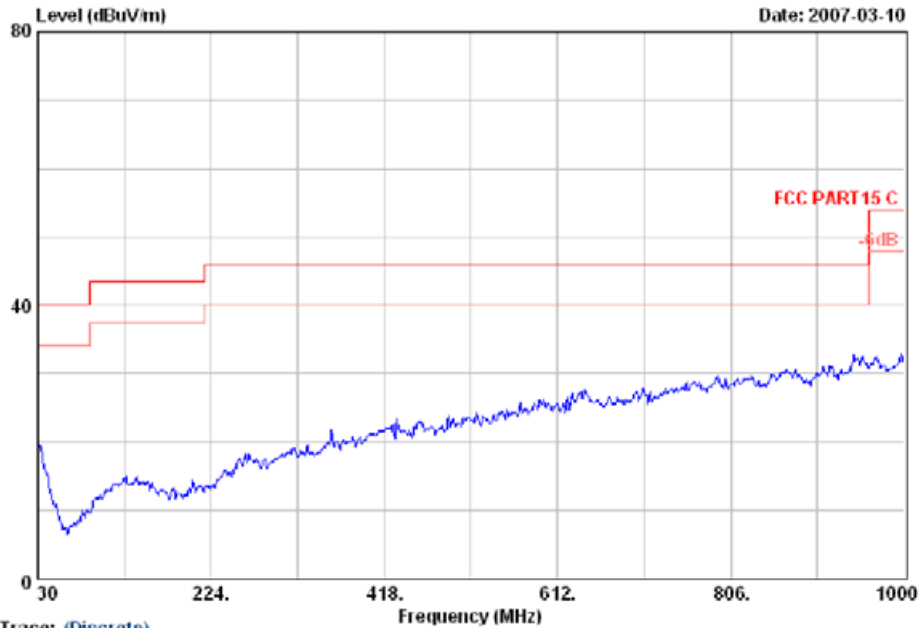
Site no. : Audix 3# Chamber	Data no. : 3
Dis. / Ant. : 3m 2598	Ant. pol. : VERTICAL
Limit : FCC PART15 C	
Env. / Ins. : 25°C/55% ESVS20	Engineer : Skyel
EUT : PS3 Wireless Controller	M/N:NOV8846C
Power Rating : DC 3V	
Test Mode : TX 2441MHz	



No.6,Ke Feng Road,Block 52,  
Shenzhen Science&Industry Park  
tel:+86-755-26639495  
Fax:+86-755-26632877  
Postcode:518057

Data: 5 File: D:\2007 Report Data\MadCatz\ACS70H015.EMI (18)

Date: 2007-03-10

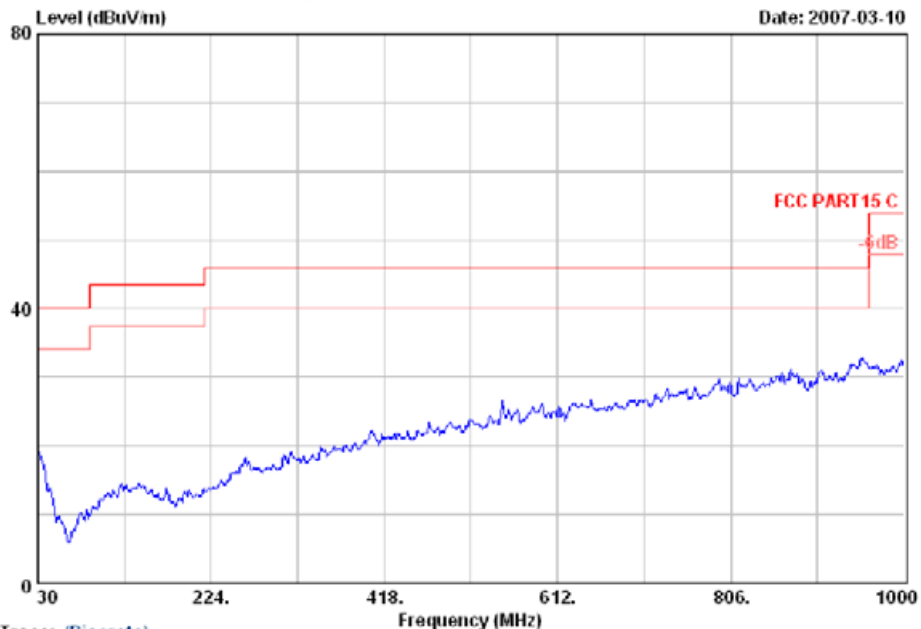


Trace: (Discrete)

Site no. : Audix 3# Chamber	Data no. : 5
Dis. / Ant. : 3m 2598	Ant. pol. : HORIZONTAL
Limit : FCC PART15 C	
Env. / Ins. : 25°C/55% ESVS20	Engineer : Skyel
EUT : PS3 Wireless Controller	M/N:NOV8846C
Power Rating : DC 3V	
Test Mode : TX 2482MHz	

Data: 6 File: D:\2007 Report Data\MadCatz\ACS70H015.EMI (18)

Date: 2007-03-10



Trace: (Discrete)

Site no. : Audix 3# Chamber	Data no. : 6
Dis. / Ant. : 3m 2598	Ant. pol. : VERTICAL
Limit : FCC PART15 C	
Env. / Ins. : 25°C/55% ESVS20	Engineer : Skyel
EUT : PS3 Wireless Controller	M/N:NOV8846C
Power Rating : DC 3V	
Test Mode : TX 2482MHz	

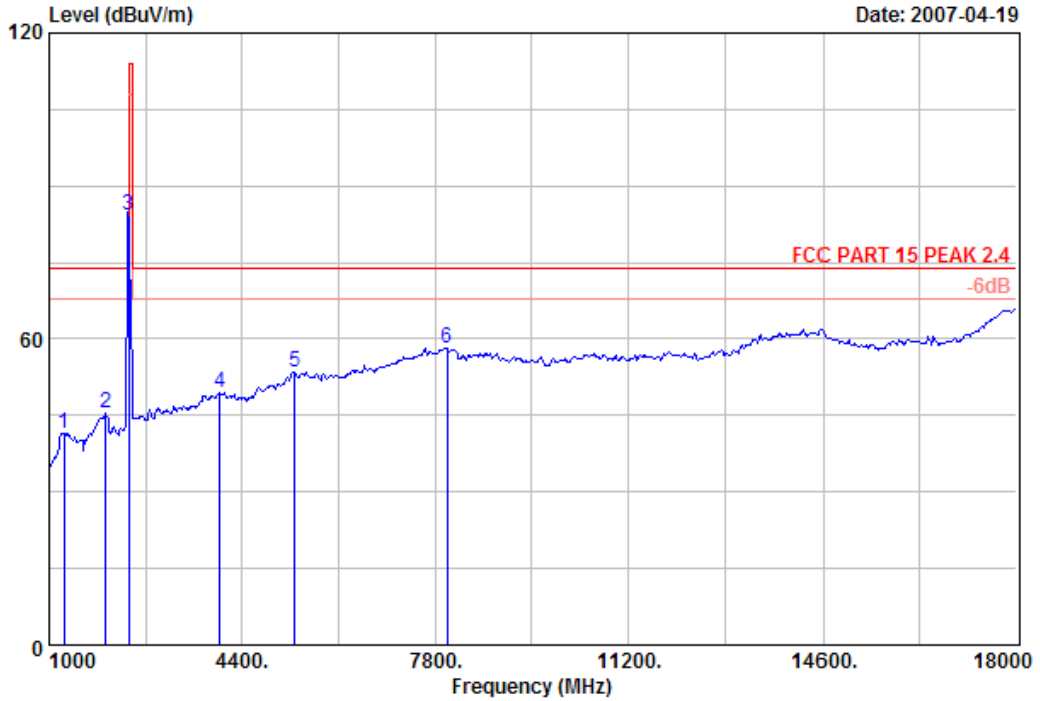


No.6 Ke Feng Road,B1;ck 52,  
 ShenZhen Science & Industry Park  
 Noutou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057

Data: 3

File: D:\2007 Report\MMOV8846C.EMI (24)

Date: 2007-04-19



Site no. : Audix No.1 Chamber                      Data no. : 3  
 Dis. / Ant. : 3m 3115 FACTOR                      Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15 PEAK 2.4  
 Env. / Ins. : 25°C/55%                      E4407B                      Engineer : SkyLe  
 EUT : PS3 Wireless Controller                      M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2402MHz  
 :

	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	1255.00	24.90	4.02	35.97	48.50	41.45	74.00	32.55	Peak
2	2003.00	28.06	5.62	35.30	46.98	45.36	74.00	28.64	Peak
3	2402.00	28.99	6.20	35.18	84.39	84.40	114.00	29.60	Peak
4	4009.00	33.78	8.65	34.70	41.69	49.42	74.00	24.58	Peak
5	5318.00	35.90	9.75	34.37	42.09	53.37	74.00	20.63	Peak
6	8004.00	38.00	11.86	34.60	42.89	58.15	74.00	15.85	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.

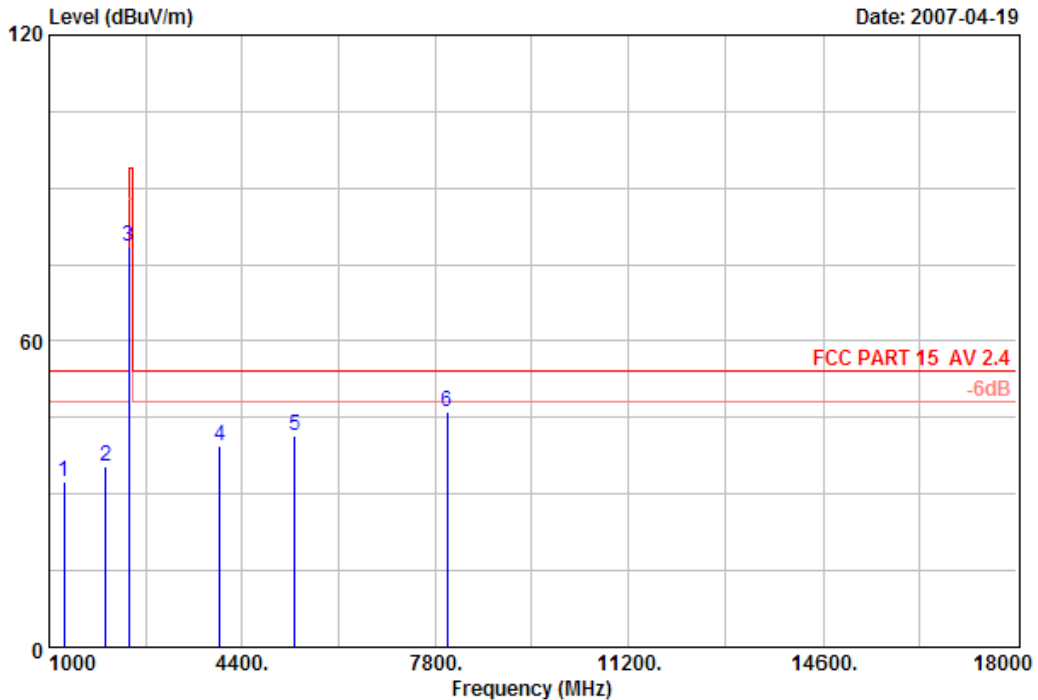


No.6 Ke Feng Road,B1;ck 52,  
ShenZhen Science & Industry Park  
Noutou, ShenZhen, GuangDong, China  
Tel:+86-755-26639495-7  
Fax:+86-755-26632877  
Postcode:518057

Data: 4

File: D:\2007 Report\MMOV8846C.EMI (24)

Date: 2007-04-19



Site no. : Audix No.1 Chamber                      Data no. : 4  
 Dis. / Ant. : 3m 3115 FACTOR                      Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15 AV 2.4  
 Env. / Ins. : 25°C/55% E4407B                      Engineer : SkyLe  
 EUT : PS3 Wireless Controller                      M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2402MHz  
 :

	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	1255.00	24.90	4.02	35.97	39.50	32.45	54.00	21.55	Average
2	2003.00	28.06	5.62	35.30	36.98	35.36	54.00	18.64	Average
3	2402.00	28.99	6.20	35.18	78.67	78.68	94.00	15.32	Average
4	4009.00	33.78	8.65	34.70	31.69	39.42	54.00	14.58	Average
5	5318.00	35.90	9.75	34.37	30.09	41.37	54.00	12.63	Average
6	8004.00	38.00	11.86	34.60	30.89	46.15	54.00	7.85	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.

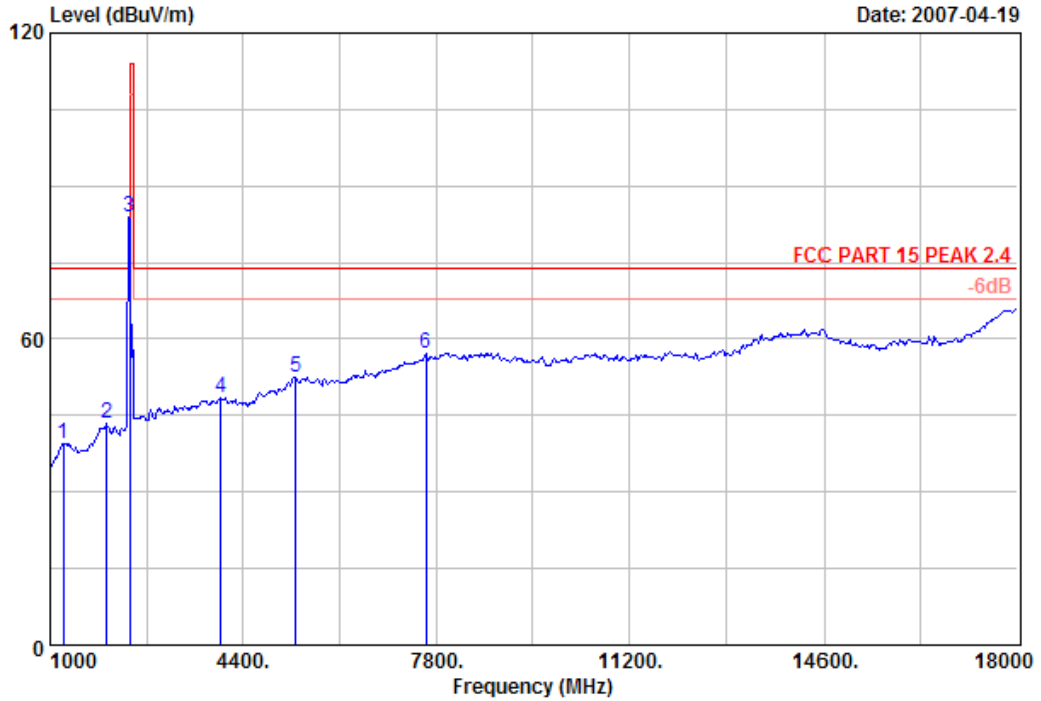




No.6 Ke Feng Road,B1;ck 52,  
 ShenZhen Science & Industry Park  
 Noutou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057

Data: 1 File: D:\2007 Report\MMOV8846C.EMI (24)

Date: 2007-04-19



Site no. : Audix No.1 Chamber Data no. : 1  
 Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL  
 Limit : FCC PART 15 PEAK 2.4  
 Env. / Ins. : 25°C/55% E4407B Engineer : SkyLe  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2402MHz  
 :

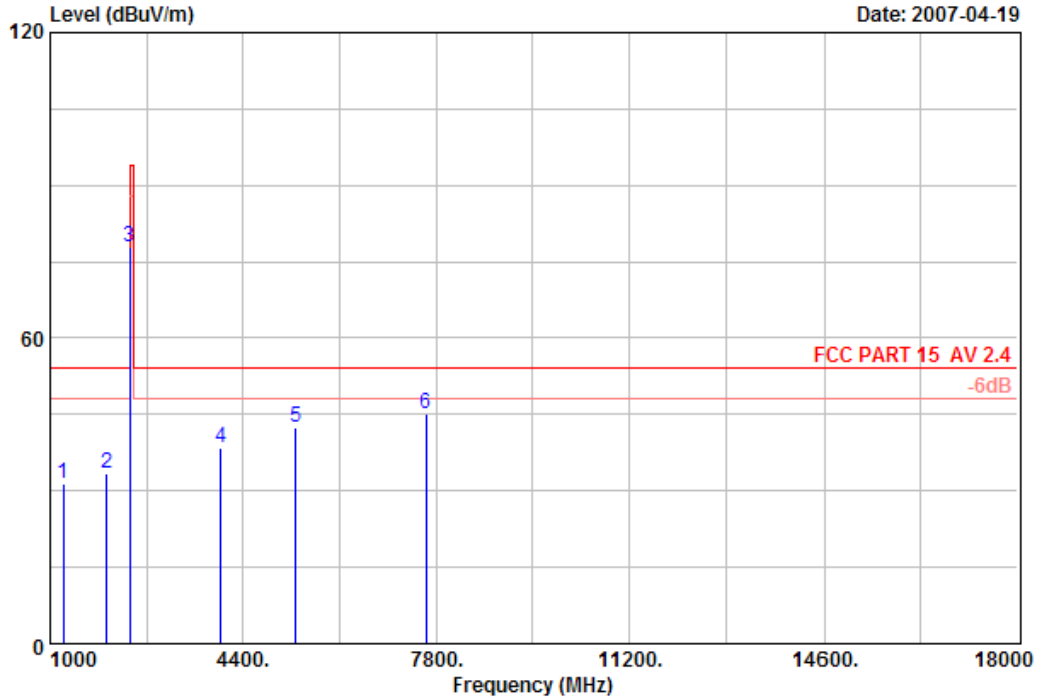
	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	1238.00	24.87	3.98	35.97	46.70	39.58	74.00	34.42	Peak
2	2003.00	28.06	5.62	35.30	44.98	43.36	74.00	30.64	Peak
3	2402.00	28.99	6.20	35.18	83.91	83.92	114.00	30.08	Peak
4	4009.00	33.78	8.65	34.70	40.69	48.42	74.00	25.58	Peak
5	5318.00	35.90	9.75	34.37	41.09	52.37	74.00	21.63	Peak
6	7613.00	37.85	11.16	34.52	42.52	57.01	74.00	16.99	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.



No.6 Ke Feng Road,B1:ck 52,  
 ShenZhen Science & Industry Park  
 Noutou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057

Data: 2 File: D:\2007 Report\MMOV8846C.EMI (24) Date: 2007-04-19



Site no. : Audix No.1 Chamber Data no. : 2  
 Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL  
 Limit : FCC PART 15 AV 2.4  
 Env. / Ins. : 25°C/55% E4407B Engineer : SkyLe  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2402MHz

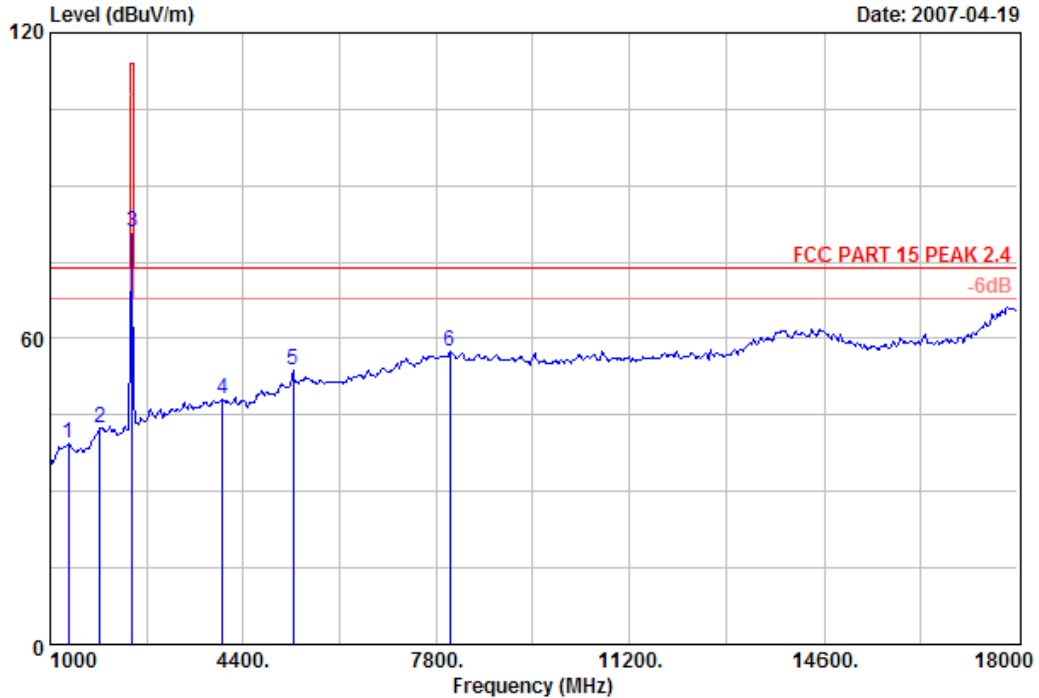
	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	1238.00	24.87	3.98	35.97	38.70	31.58	54.00	22.42	Average
2	2003.00	28.06	5.62	35.30	34.98	33.36	54.00	20.64	Average
3	2402.00	28.99	6.20	35.18	77.73	77.74	94.00	16.26	Average
4	4009.00	33.78	8.65	34.70	30.69	38.42	54.00	15.58	Average
5	5318.00	35.90	9.75	34.37	31.09	42.37	54.00	11.63	Average
6	7613.00	37.85	11.16	34.52	30.52	45.01	54.00	8.99	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.



No.6 Ke Feng Road,B1;ck 52,  
 ShenZhen Science & Industry Park  
 Noutou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057

Data: 7 File: D:\2007 Report\MMOV8846C.EMI (24) Date: 2007-04-19



Site no. : Audix No.1 Chamber Data no. : 7  
 Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15 PEAK 2.4  
 Env. / Ins. : 25°C/55% E4407B Engineer : SkyLe  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2441MHz

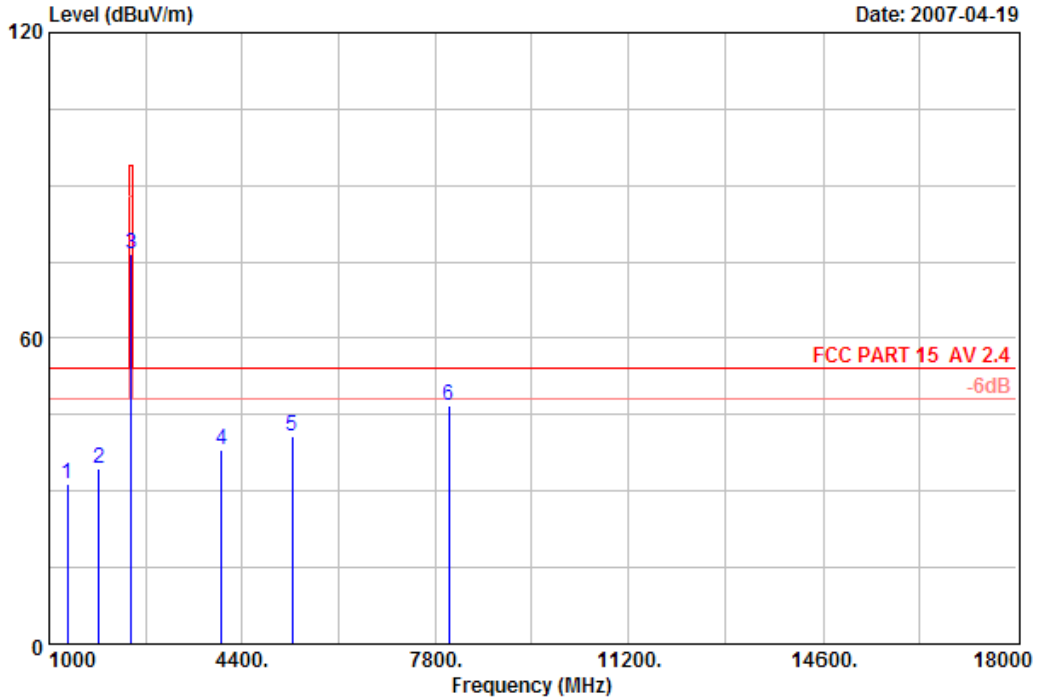
	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	1323.00	25.04	4.20	35.91	46.24	39.57	74.00	34.43	Peak
2	1884.00	27.43	5.38	35.41	45.10	42.50	74.00	31.50	Peak
3	2441.00	29.11	6.25	35.17	80.66	80.85	114.00	33.15	Peak
4	4043.00	33.74	8.67	34.69	40.44	48.16	74.00	25.84	Peak
5	5284.00	35.75	9.77	34.38	42.57	53.71	74.00	20.29	Peak
6	8038.00	38.04	11.82	34.64	42.42	57.64	74.00	16.36	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.



No.6 Ke Feng Road,B1;ck 52,  
 ShenZhen Science & Industry Park  
 Noutou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057

Data: 8 File: D:\2007 Report\MMOV8846C.EMI (24) Date: 2007-04-19



Site no. : Audix No.1 Chamber Data no. : 8  
 Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15 AV 2.4  
 Env. / Ins. : 25°C/55% E4407B Engineer : Skyle  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2441MHz  
 :

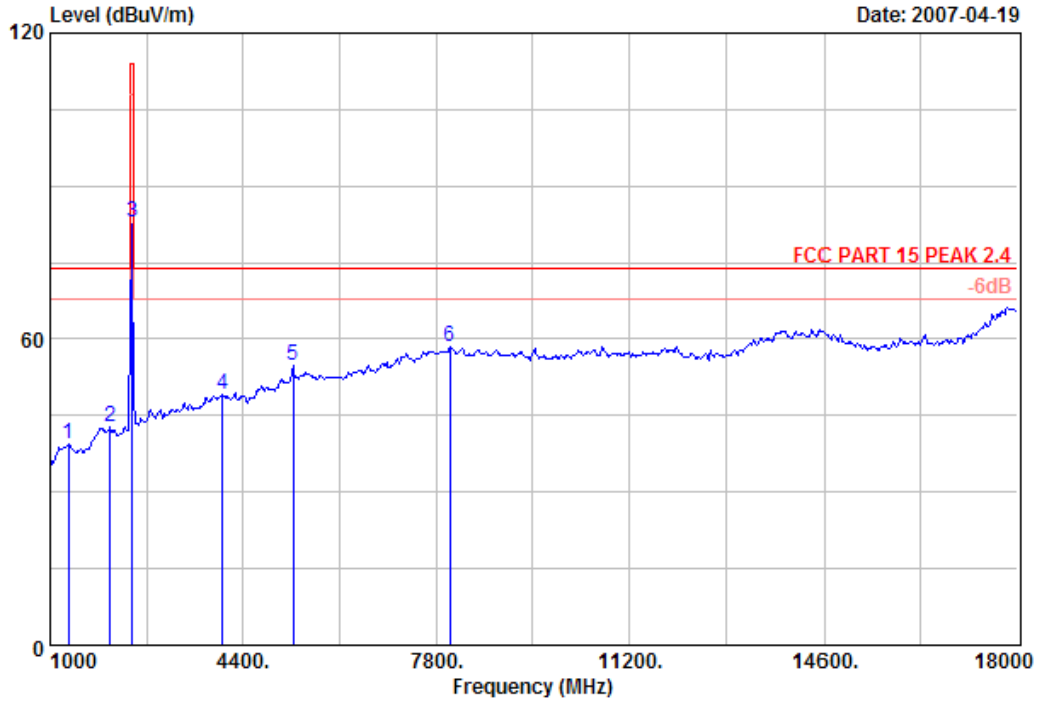
	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	1323.00	25.04	4.20	35.91	38.24	31.57	54.00	22.43	Average
2	1884.00	27.43	5.38	35.41	37.10	34.50	54.00	19.50	Average
3	2441.00	29.11	6.25	35.17	76.32	76.51	94.00	17.49	Average
4	4043.00	33.74	8.67	34.69	30.44	38.16	54.00	15.84	Average
5	5284.00	35.75	9.77	34.38	29.57	40.71	54.00	13.29	Average
6	8038.00	38.04	11.82	34.64	31.42	46.64	54.00	7.36	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.



No.6 Ke Feng Road,B1;ck 52,  
Shenzhen Science & Industry Park  
Noutou, Shenzhen, Guangdong, China  
Tel:+86-755-26639495-7  
Fax:+86-755-26632877  
Postcode:518057

Data: 5 File: D:\2007 Report\MMOV8846C.EMI (24) Date: 2007-04-19



Site no. : Audix No.1 Chamber Data no. : 5  
 Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL  
 Limit : FCC PART 15 PEAK 2.4  
 Env. / Ins. : 25°C/55% E4407B Engineer : SkyLe  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2441MHz  
 :

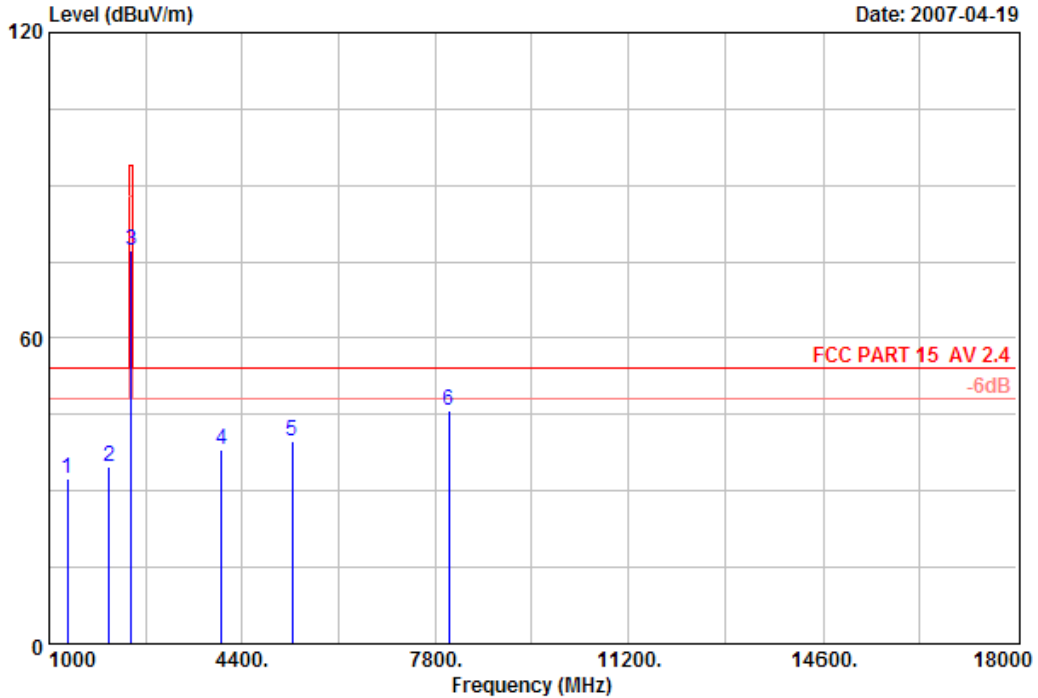
	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	1323.00	25.04	4.20	35.91	46.24	39.57	74.00	34.43	Peak
2	2054.00	28.18	5.70	35.28	44.06	42.66	74.00	31.34	Peak
3	2441.00	29.11	6.25	35.17	82.69	82.88	114.00	31.12	Peak
4	4043.00	33.74	8.67	34.69	41.44	49.16	74.00	24.84	Peak
5	5284.00	35.75	9.77	34.38	43.57	54.71	74.00	19.29	Peak
6	8038.00	38.04	11.82	34.64	43.42	58.64	74.00	15.36	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.



No.6 Ke Feng Road,B1;ck 52,  
 ShenZhen Science & Industry Park  
 Noutou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057

Data: 6 File: D:\2007 Report\MMOV8846C.EMI (24) Date: 2007-04-19



Site no. : Audix No.1 Chamber Data no. : 6  
 Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL  
 Limit : FCC PART 15 AV 2.4  
 Env. / Ins. : 25°C/55% E4407B Engineer : SkyLe  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2441MHz  
 :

	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	1323.00	25.04	4.20	35.91	39.24	32.57	54.00	21.43	Average
2	2054.00	28.18	5.70	35.28	36.06	34.66	54.00	19.34	Average
3	2441.00	29.11	6.25	35.17	77.16	77.35	94.00	16.65	Average
4	4043.00	33.74	8.67	34.69	30.44	38.16	54.00	15.84	Average
5	5284.00	35.75	9.77	34.38	28.57	39.71	54.00	14.29	Average
6	8038.00	38.04	11.82	34.64	30.42	45.64	54.00	8.36	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.

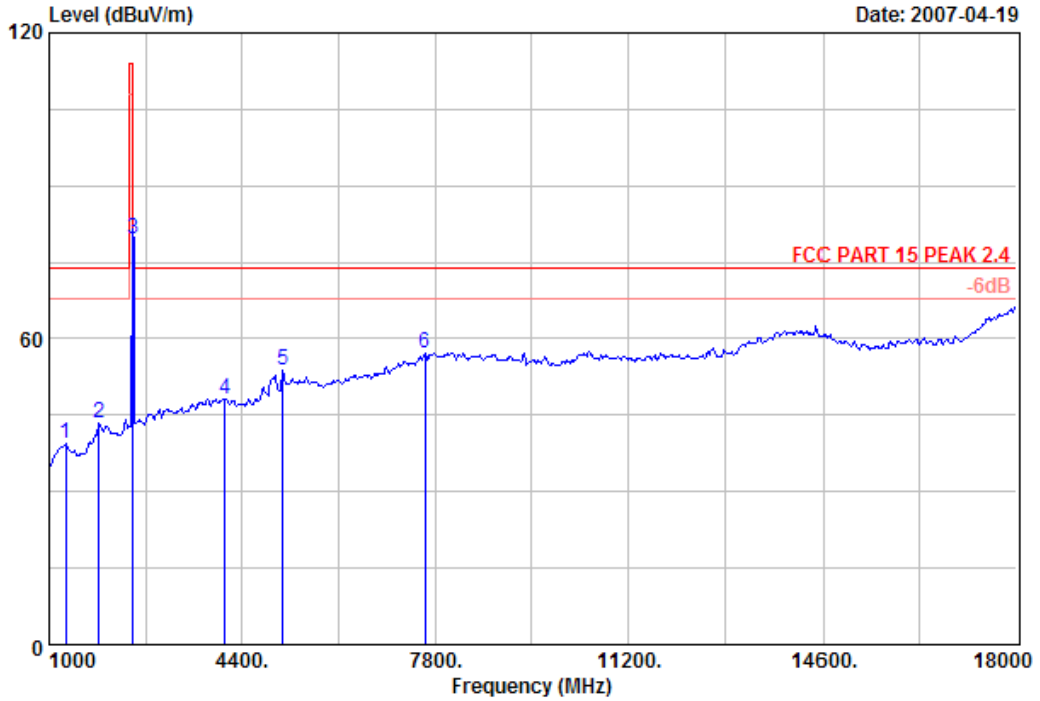


No.6 Ke Feng Road,B1;ck 52,  
 ShenZhen Science & Industry Park  
 Noutou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057

Data: 11

File: D:\2007 Report\MMOV8846C.EMI (24)

Date: 2007-04-19



Site no. : Audix No.1 Chamber                      Data no. : 11  
 Dis. / Ant. : 3m 3115 FACTOR                      Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15 PEAK 2.4  
 Env. / Ins. : 25°C/55% E4407B                      Engineer : SkyLe  
 EUT : PS3 Wireless Controller                      M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2481MHz  
 :

	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	1289.00	24.97	4.11	35.93	46.23	39.38	74.00	34.62	Peak
2	1884.00	27.43	5.38	35.41	46.08	43.48	74.00	30.52	Peak
3	2481.00	29.19	6.30	35.16	79.39	79.72	114.00	34.28	Peak
4	4094.00	33.67	8.69	34.67	40.58	48.27	74.00	25.73	Peak
5	5114.00	35.00	9.87	34.42	43.48	53.93	74.00	20.07	Peak
6	7613.00	37.85	11.16	34.52	42.77	57.26	74.00	16.74	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.

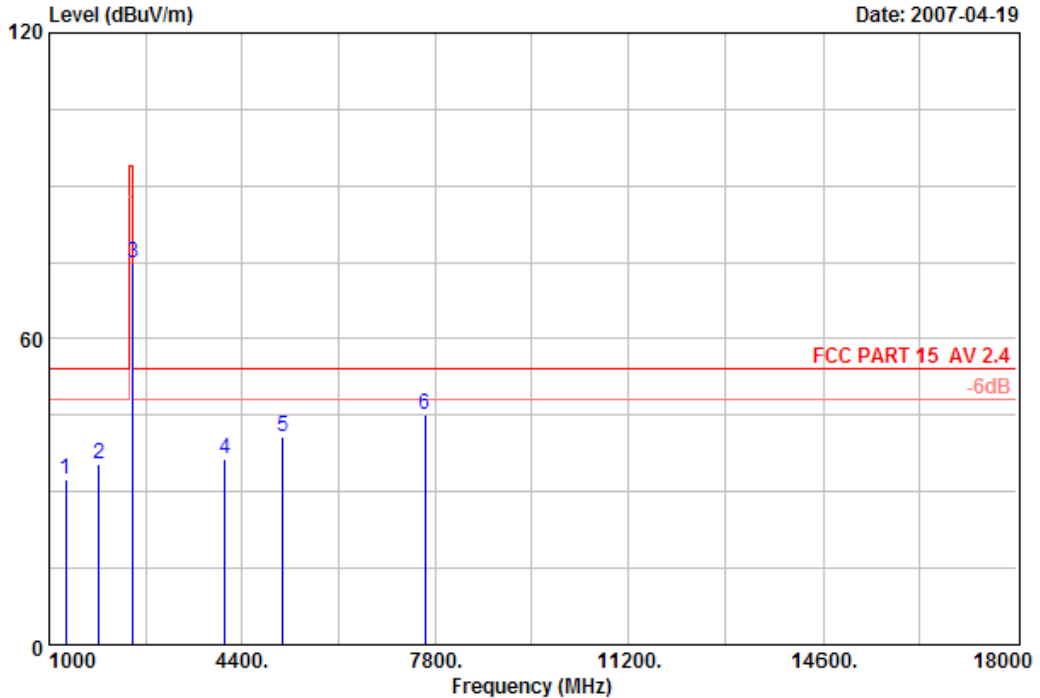


No.6 Ke Feng Road,B1;ck 52,  
 ShenZhen Science & Industry Park  
 Noutou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057

Data: 12

File: D:\2007 Report\MMOV8846C.EMI (24)

Date: 2007-04-19



Site no. : Audix No.1 Chamber                      Data no. : 12  
 Dis. / Ant. : 3m 3115 FACTOR                      Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15 AV 2.4  
 Env. / Ins. : 25°C/55% E4407B                      Engineer : SkyLe  
 EUT : PS3 Wireless Controller                      M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2481MHz  
 :

	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	1289.00	24.97	4.11	35.93	39.23	32.38	54.00	21.62	Average
2	1884.00	27.43	5.38	35.41	38.08	35.48	54.00	18.52	Average
3	2481.00	29.19	6.30	35.16	74.60	74.93	94.00	19.07	Average
4	4094.00	33.67	8.69	34.67	28.58	36.27	54.00	17.73	Average
5	5114.00	35.00	9.87	34.42	30.48	40.93	54.00	13.07	Average
6	7613.00	37.85	11.16	34.52	30.77	45.26	54.00	8.74	Average

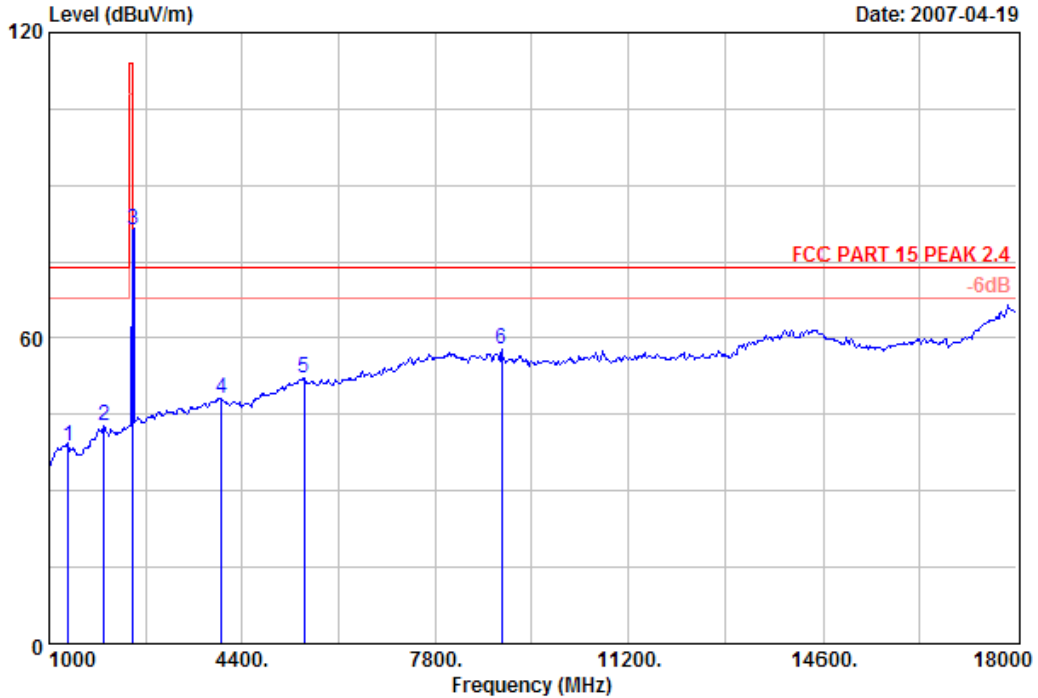
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.





No.6 Ke Feng Road,B1:ck 52,  
 ShenZhen Science & Industry Park  
 Noutou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057

Data: 9 File: D:\2007 Report\MMOV8846C.EMI (24) Date: 2007-04-19



Site no. : Audix No.1 Chamber Data no. : 9  
 Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL  
 Limit : FCC PART 15 PEAK 2.4  
 Env. / Ins. : 25°C/55% E4407B Engineer : SkyLe  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2481MHz  
 :

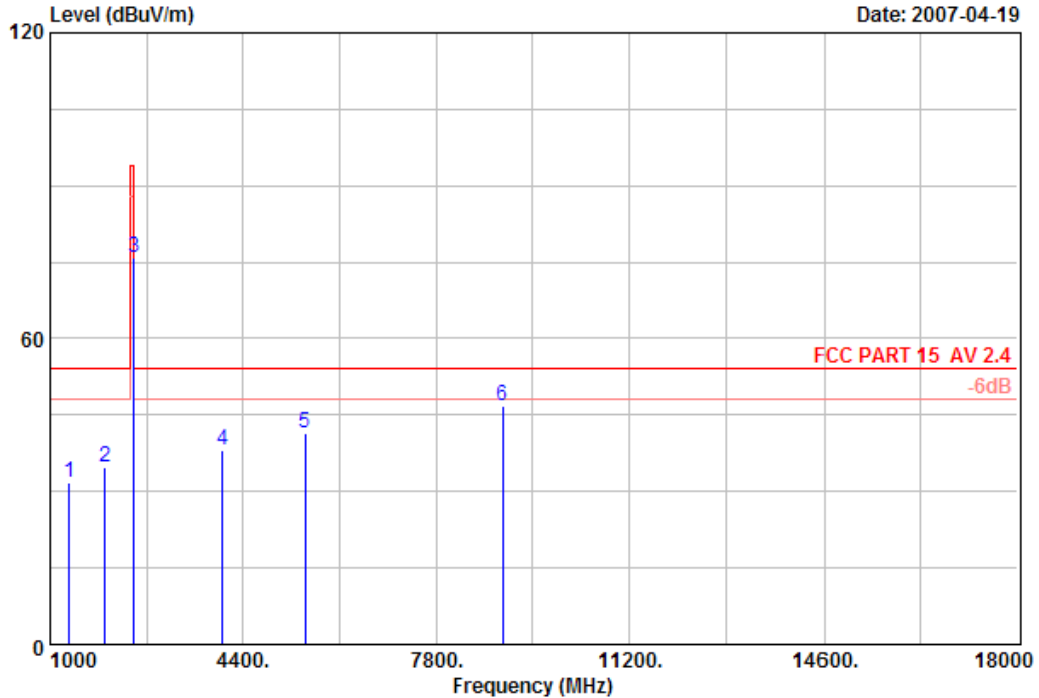
	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	1340.00	25.07	4.24	35.89	45.43	38.85	74.00	35.15	Peak
2	1969.00	27.88	5.55	35.32	44.80	42.91	74.00	31.09	Peak
3	2481.00	29.19	6.30	35.16	80.98	81.31	114.00	32.69	Peak
4	4043.00	33.74	8.67	34.69	40.34	48.06	74.00	25.94	Peak
5	5488.00	36.65	9.65	34.33	40.32	52.29	74.00	21.71	Peak
6	8973.00	38.73	11.07	35.38	43.28	57.70	74.00	16.30	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.



No.6 Ke Feng Road,B1;ck 52,  
 ShenZhen Science & Industry Park  
 Noutou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057

Data: 10 File: D:\2007 Report\MMOV8846C.EMI (24) Date: 2007-04-19



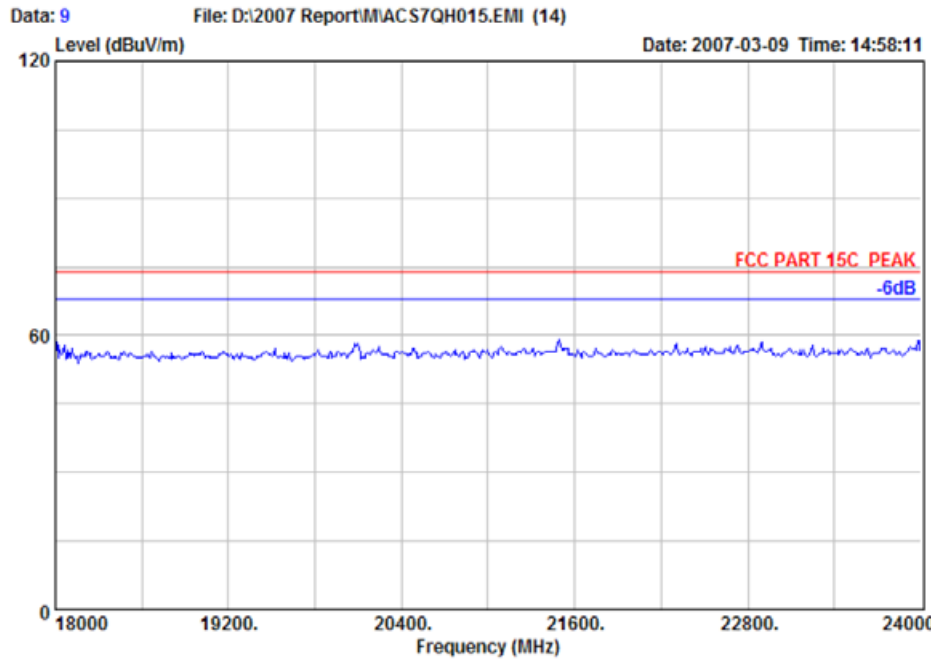
Site no. : Audix No.1 Chamber Data no. : 10  
 Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL  
 Limit : FCC PART 15 AV 2.4  
 Env. / Ins. : 25°C/55% E4407B Engineer : SkyLe  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2481MHz

	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	1340.00	25.07	4.24	35.89	38.43	31.85	54.00	22.15	Average
2	1969.00	27.88	5.55	35.32	36.80	34.91	54.00	19.09	Average
3	2481.00	29.19	6.30	35.16	75.62	75.95	94.00	18.05	Average
4	4043.00	33.74	8.67	34.69	30.34	38.06	54.00	15.94	Average
5	5488.00	36.65	9.65	34.33	29.32	41.29	54.00	12.71	Average
6	8973.00	38.73	11.07	35.38	32.28	46.70	54.00	7.30	Average

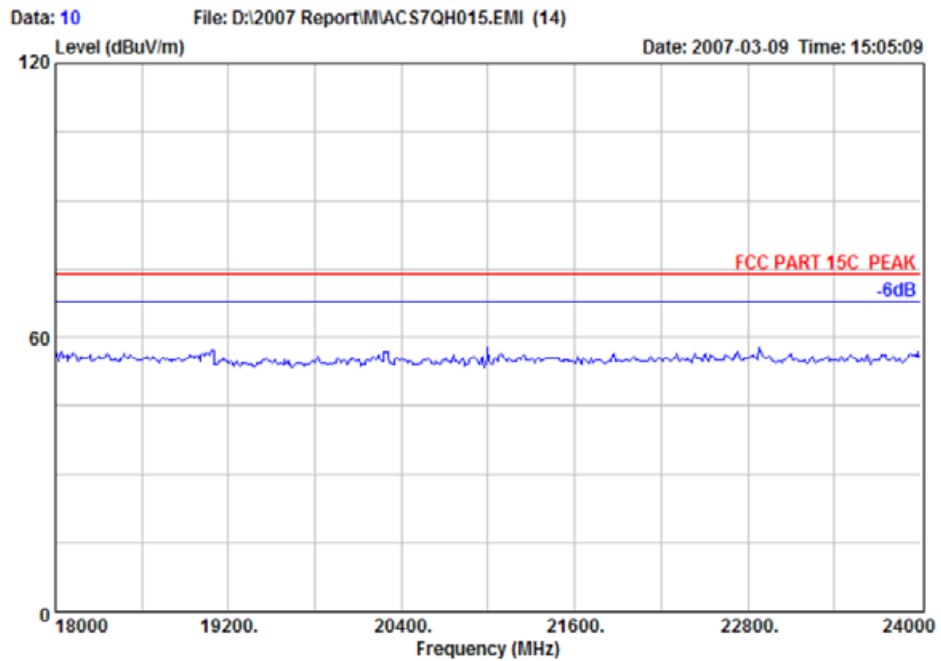
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



No.6 Ke Feng Road,Block 52,  
ShenZhen Science & Industry Park  
Noutou, ShenZhen, GuangDong, China  
Tel:+86-755-26639495-7  
Fax:+86-755-26632877  
Postcode:518057



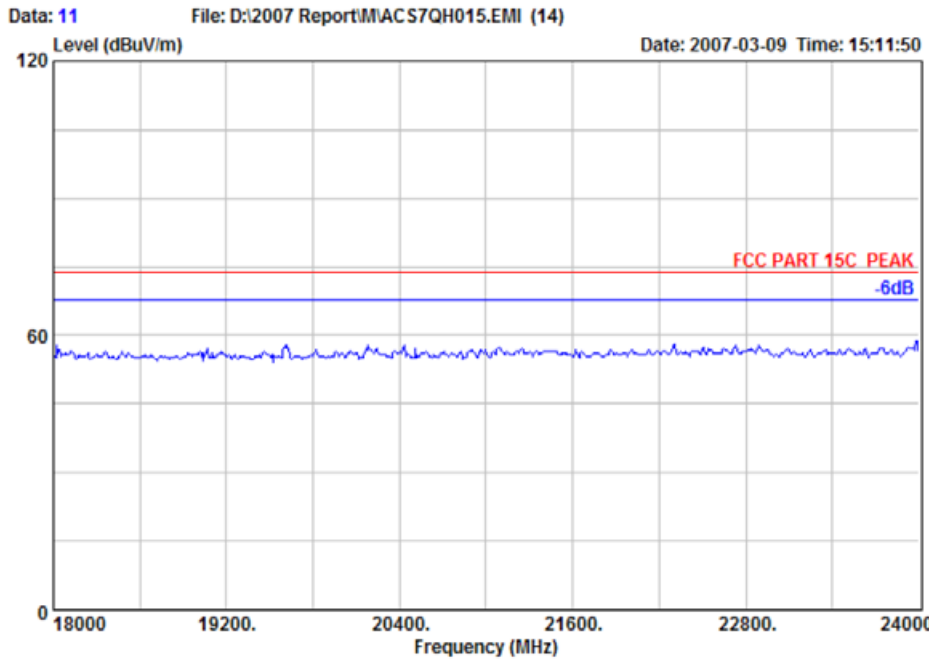
Site no. : 1# Chamber Data no. : 9  
 Dis. / Ant. : 3m 3115FACTOR Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 25°C/55% E4407B Engineer : Skyle  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2402MHz



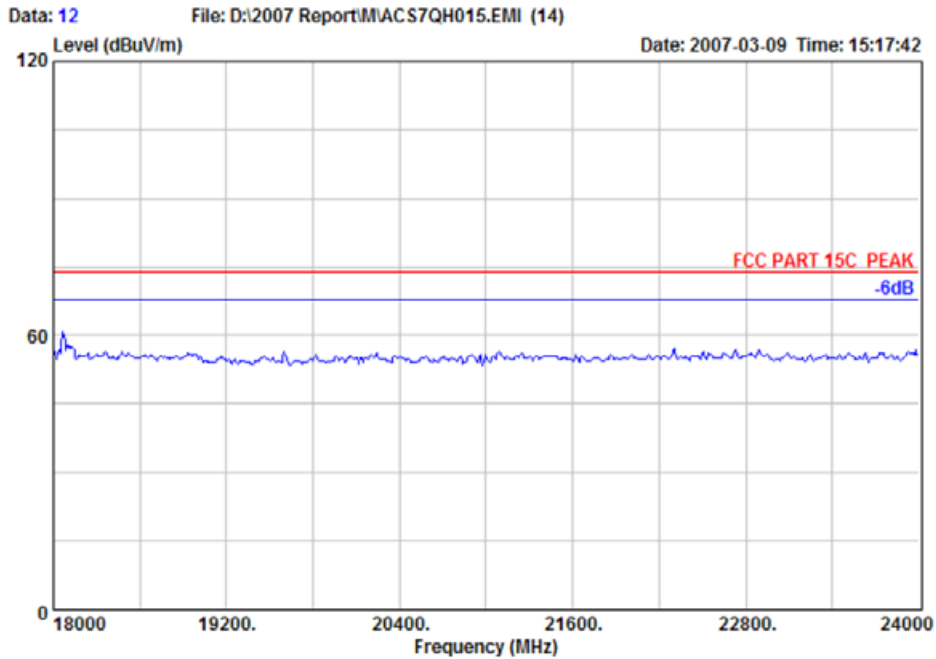
Site no. : 1# Chamber Data no. : 10  
 Dis. / Ant. : 3m 3115FACTOR Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 25°C/55% E4407B Engineer : Skyle  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2402MHz



No.6 Ke Feng Road,Block S2,  
 ShenZhen Science & Industry Park  
 Noutou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057



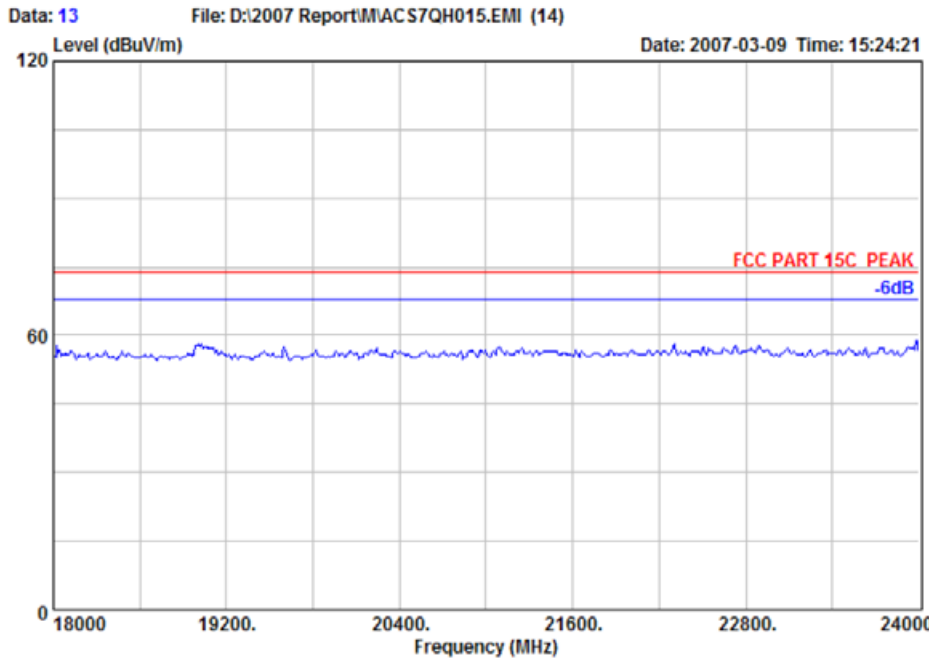
Site no. : 1# Chamber Data no. : 11  
 Dis. / Ant. : 3m 3115FACTOR Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 25°C/55% E4407B Engineer : Skyle  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2441MHz



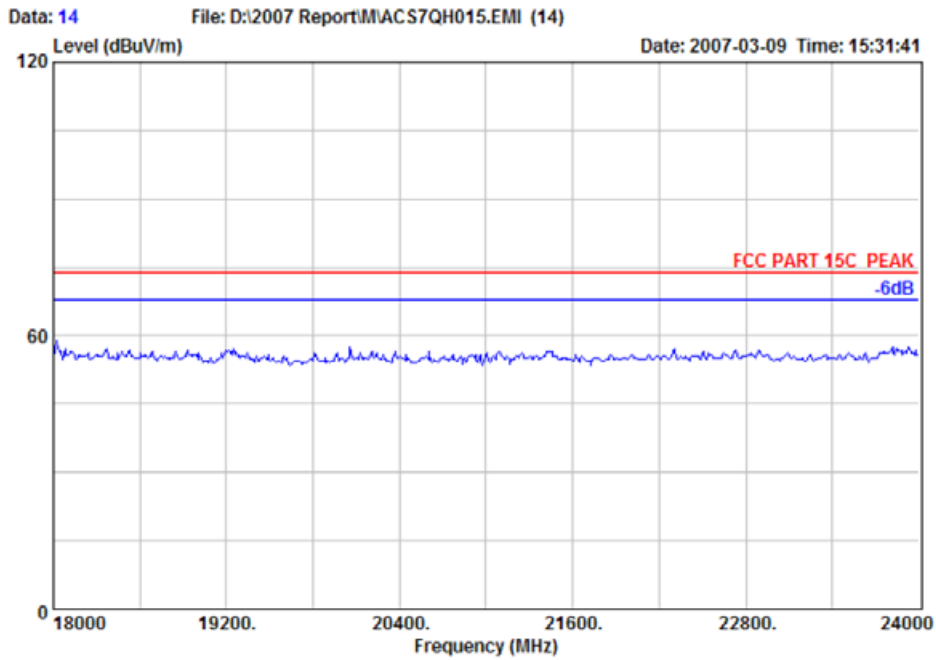
Site no. : 1# Chamber Data no. : 12  
 Dis. / Ant. : 3m 3115FACTOR Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 25°C/55% E4407B Engineer : Skyle  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2441MHz



No.6 Ke Feng Road,Block 52,  
ShenZhen Science & Industry Park  
Noutou, ShenZhen, GuangDong, China  
Tel:+86-755-26639495-7  
Fax:+86-755-26632877  
Postcode:518057



Site no. : 1# Chamber Data no. : 13  
 Dis. / Ant. : 3m 3115FACTOR Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 25°C/55% E4407B Engineer : Skyle  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2481MHz



Site no. : 1# Chamber Data no. : 14  
 Dis. / Ant. : 3m 3115FACTOR Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 25°C/55% E4407B Engineer : Skyle  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2481MHz

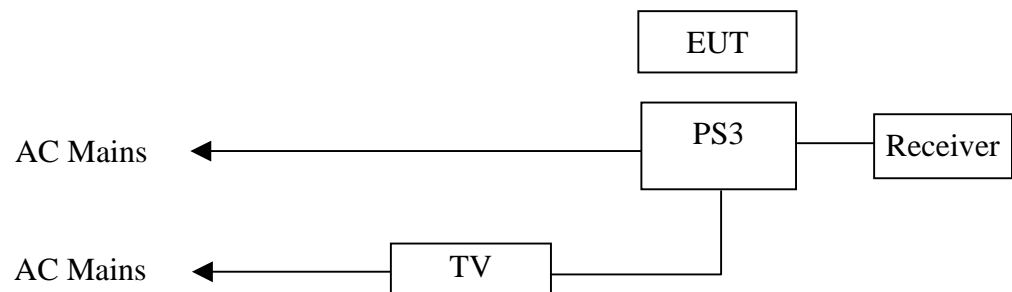
## 5. BAND EDGES MEASUREMENT

### 5.1. 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 22, 06	1 Year
2.	Amp	HP	8449B	3008A00863	May 22, 06	1 Year
3.	Antenna	EMCO	3115	9607-4877	Dec. 14, 05	1.5 Year
4.	HF Cable	Hubersuhne	Sucoflex104	-	May 22, 06	1 Year

### 5.2. Block Diagram of Test Setup



*(EUT: PS3 Wireless Controller)*

### 5.3. Test Standard

The test completeness FCC 15.249.

### 5.4. Band Edges Limit

2400~2483.5MHz wide centered on the operation frequency.

### 5.5. Test Result

**PASS.**

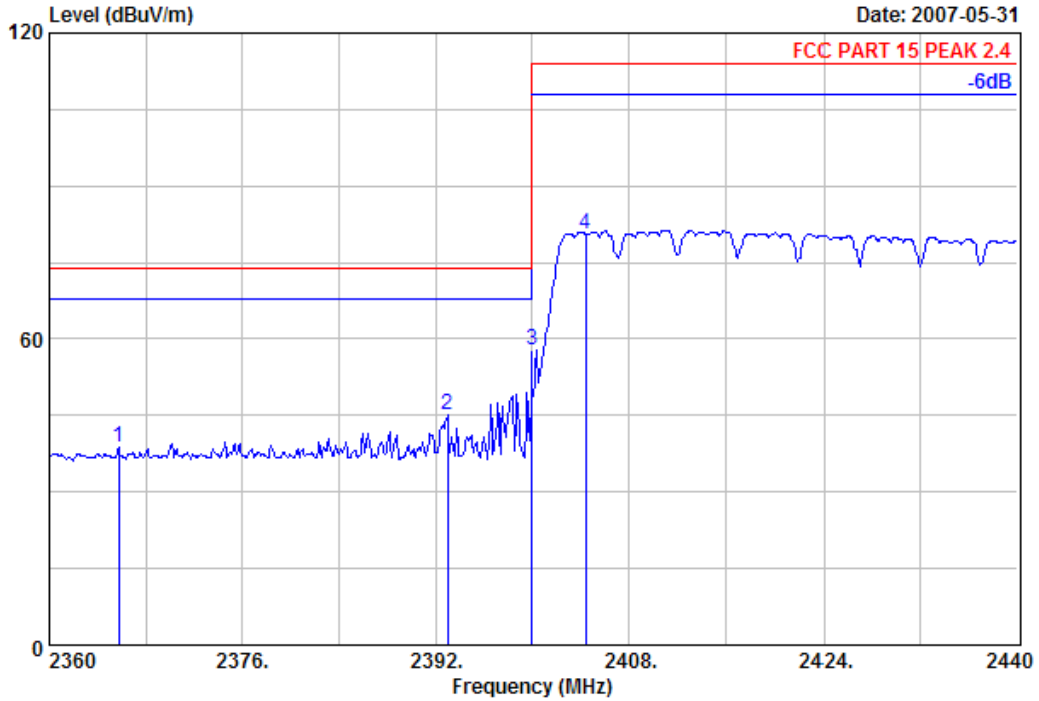
Emissions radiated outside of the specified frequency bands comply the limits in section FCC 15.209.



No.6 Ke Feng Road,B1:ck 52,  
ShenZhen Science & Industry Park  
Noutou, ShenZhen, GuangDong, China  
Tel:+86-755-26639495-7  
Fax:+86-755-26632877  
Postcode:518057

Data: 25 File: D:\2007 Report\MMOV8846C.EMI (28)

Date: 2007-05-31



Site no. : Audix No.1 Chamber Data no. : 25  
 Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL  
 Limit : FCC PART 15 PEAK 2.4  
 Env. / Ins. : 25°C/55% E4407B Engineer : Skyle  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX Mode (Hopping on)  
 :

	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	2365.76	28.91	6.15	35.19	38.95	38.82	74.00	35.18	Peak
2	2392.96	28.99	6.17	35.18	45.12	45.10	74.00	28.90	Peak
3	2400.00	28.99	6.20	35.18	57.67	57.68	74.00	16.32	Peak
4	2404.40	29.03	6.20	35.18	80.49	80.54	114.00	33.46	Peak

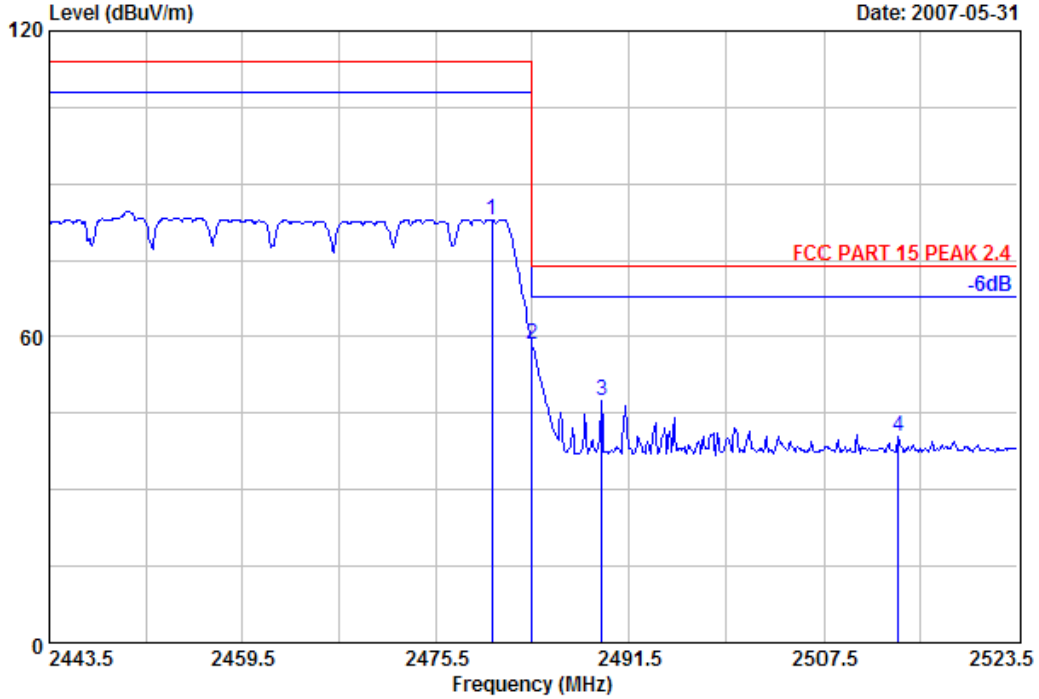
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



No.6 Ke Feng Road,B1:ck 52,  
 ShenZhen Science & Industry Park  
 Noutou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057

Data: 26 File: D:\2007 Report\MMOV8846C.EMI (28)

Date: 2007-05-31



Site no. : Audix No.1 Chamber Data no. : 26  
 Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL  
 Limit : FCC PART 15 PEAK 2.4  
 Env. / Ins. : 23°C/54% Engineer : Skyle  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX Mode (Hopping on)

	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	2480.14	29.19	6.30	35.16	82.64	82.97	114.00	31.03	Peak
2	2483.50	29.19	6.30	35.16	58.15	58.48	74.00	15.52	Peak
3	2489.26	29.23	6.33	35.15	47.12	47.53	74.00	26.47	Peak
4	2513.66	29.29	6.36	35.14	39.86	40.37	74.00	33.63	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.

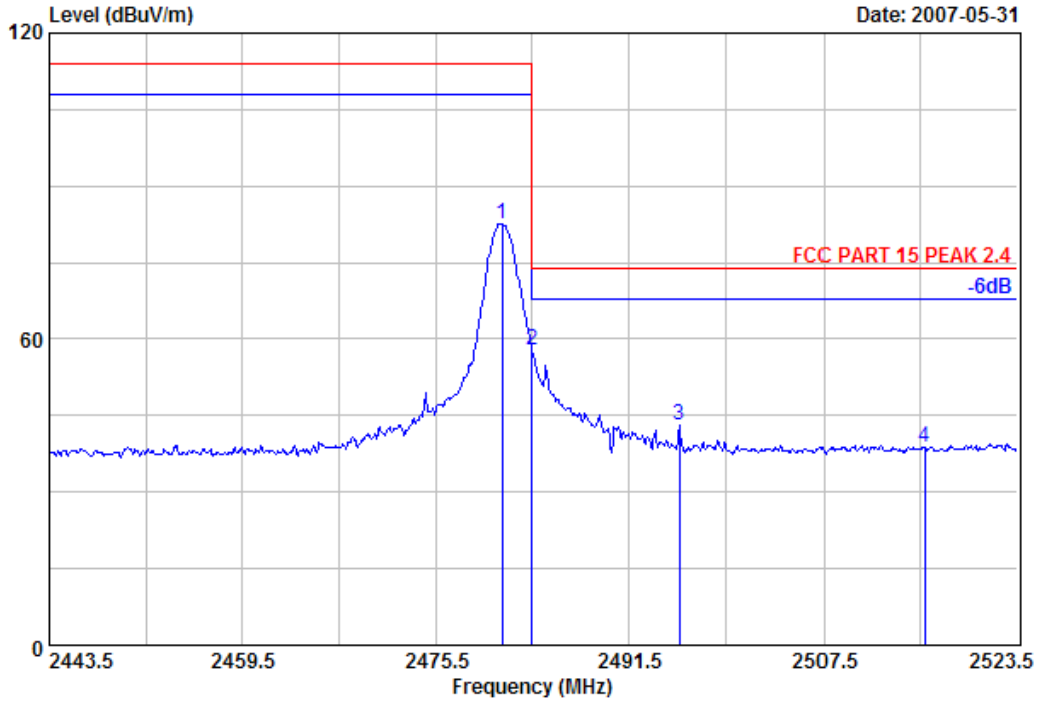




No.6 Ke Feng Road,B1:ck 52,  
ShenZhen Science & Industry Park  
Noutou, ShenZhen, GuangDong, China  
Tel:+86-755-26639495-7  
Fax:+86-755-26632877  
Postcode:518057

Data: 27 File: D:\2007 Report\MMOV8846C.EMI (28)

Date: 2007-05-31



Site no. : Audix No.1 Chamber Data no. : 27  
 Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL  
 Limit : FCC PART 15 PEAK 2.4  
 Env. / Ins. : 23°C/54% Engineer : Skyle  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2481MHz(Hopping off )  
 :

	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	2481.02	29.19	6.30	35.16	82.14	82.47	114.00	31.53	Peak
2	2483.50	29.19	6.30	35.16	57.37	57.70	74.00	16.30	Peak
3	2495.66	29.23	6.33	35.15	42.67	43.08	74.00	30.92	Peak
4	2515.82	29.29	6.36	35.14	38.28	38.79	74.00	35.21	Peak

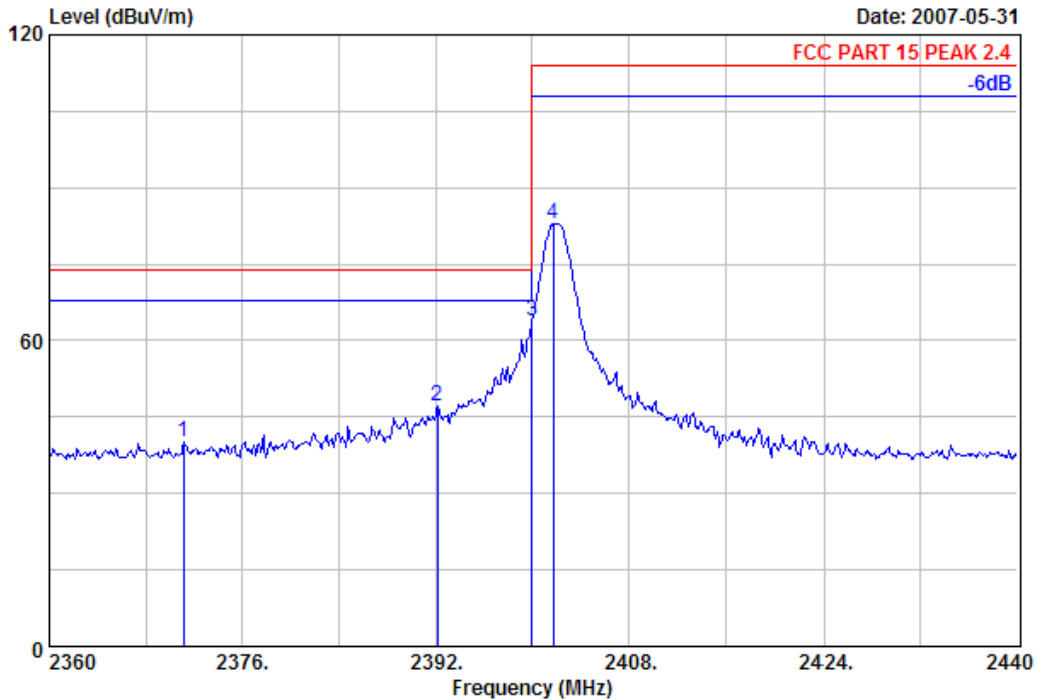
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.  
 2. The emission levels that are 20dB below the official limit are not reported.



No.6 Ke Feng Road,B1:ck 52,  
 ShenZhen Science & Industry Park  
 Noutou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057

Data: 28 File: D:\2007 Report\MMOV8846C.EMI (28)

Date: 2007-05-31



Site no. : Audix No.1 Chamber Data no. : 28  
 Dis. / Ant. : 3m 3115 FACTOR Ant. pol. : VERTICAL  
 Limit : FCC PART 15 PEAK 2.4  
 Env. / Ins. : 23°C/54% Engineer : Skylе  
 EUT : PS3 Wireless Controller M/N:MOV8846C  
 Power Rating : DC 3V  
 Test Mode : TX 2402MHz(Hopping off )  
 :

	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	2371.12	28.95	6.15	35.19	40.25	40.16	74.00	33.84	Peak
2	2392.16	28.99	6.17	35.18	47.28	47.26	74.00	26.74	Peak
3	2400.00	28.99	6.20	35.18	63.71	63.72	74.00	10.28	Peak
4	2401.76	28.99	6.20	35.18	82.98	82.99	114.00	31.01	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.

## **6. DEVIATION TO TEST SPECIFICATIONS**

[ NONE ]