APPLICATION FOR CERTIFICATION On Behalf of

RedOctane, Inc.

Wireless Drum Kit Controller for PS2&PS3

Model Number: 95481.808

FCC ID: VFI95481808

Prepared for: RedOctane, Inc.

444 Castro Street, Suite#140, Mountain View, CA

94041,USA

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-F09169

Date of Test : Aug.18~20, 2009

Date of Report : Aug.26, 2009

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TEST REPORT CERTIFICATION

: Wireless Drum Kit Controller for PS2&PS3

: 95481.808

: N/A

: DC 3V

: DC 3V

: RedOctane, Inc.

: VFI95481808

FCC Rules and Regulations Part 15 Subpart C 2008

(A)MODEL NO.

(B)SERIAL NO.

(C)POWER SUPPLY

(D)TEST VOLTAGE

: Berway Technology Ltd.

Applicant

FCC ID

Manufacturer

EUT Description

Test Procedure Used:

The device described above is tested by Audix Technology (Shenzhen) Co., Ltd. to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart C limits for radiated and conducted emissions. The test results are contained in this test report and Audix Technology (Shenzhen) Co., Ltd. is assumed full responsibility for the accuracy and completeness of tests. Also, this report shows that EUT is technically compliant with FCC requirements. This report applies to above tested sample only. This report shall not be reproduced in part without written approval of Audix Technology (Shenzhen) Co., Ltd. Date of Test: Aug. 18~ 20, 2009 Prepared by: Edie Huang / Assistant Reviewer: Jamy Yu / Senior Engineer 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: Approved & Authorized Signer:

Ken Lu / 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 15C: 15.207 ANSI C63.4-2003	N/A						
Radiated Emission Test	FCC Part 15C: 15.209 FCC Part 15C: 15.249 ANSI C63.4-2003	PASS						
Band Edge Compliance Test	FCC Part 15: 15.249	PASS						
20dB Bandwidth Test	FCC Part 15: 15.215	PASS						

N/A is an abbreviation for Not Applicable.

2. GENERAL INFORMATION

2.1. Description of Device (EUT)

Product name : Wireless Drum Kit Controller for PS2&PS3

Model Number : 95481.808

FCC ID : VFI95481808

Operation frequency: 2410MHz----2469.2MHz

Modulation

Technology

: MSK

Maximum emission : 88.54dBuV/m@3m on 2469.2MHz

Antenna Assembly

Gain

: 0dBi(maximum)

Power Supply : DC 3V

(Note: New batteries were used for all test)

Applicant : RedOctane, Inc.

444 Castro Street, Suite#140, Mountain View, CA

94041,USA

Manufacturer : Berway Technology Ltd.

Unit1301-03, 13/F., No.88 Kwai Cheong Road, Kwai Chung,

N.T., H.K.

Date of Test : Aug.18~20, 2009

Date of Receipt : Aug.01, 2009

Sample Type : Prototype production

2.2. Test Facility

Site Description

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

No. 6, Ke Feng Rd., 52 Block, Shenzhen Science

& Industrial Park, Nantou, Shenzhen,

Guangdong, China

3m Anechoic Chamber : Mar. 31, 2009 File on Federal Communication

Commission

Registration Number: 90454

3m & 10m Anechoic Chamber : Jan. 31, 2007 File on Federal Communication

Commission

Registration Number: 794232

EMC Lab. : Accredited by DATech, German

Registration Number: DAT-P-091/99-01

Feb. 02, 2009

Accredited by NVLAP, USA NVLAP Code: 200372-0

Apr.01, 2009

2.3. Test Uncertainty (95% confidence levels, k=2)

Uncertainty for Radiation Emission test	3.78 dB (Polarize: V)
in 3m chamber	4.20 dB (Polarize: H)
Uncertainty for Bandwidth test	$1x10^{-9}$
Uncertainty for DC power test	0.042 %
Uncertainty for test site temperature and	0.6℃
humidity	3%

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

Frequency rang: 30~1000MHz

		<u> </u>				
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	3#Chamber	AUDIX	N/A	N/A	Dec.05,08	1 Year
2.	EMI Spectrum	Agilent	E4407B	MY41440292	May.08, 09	1 Year
3.	Test Receiver	Rohde & Schwarz	ESVS10	834468/011	May.08, 09	1 Year
4.	Amplifier	HP	8447D	2648A04738	May.08, 09	1 Year
5.	Bilog Antenna	Schaffner	CBL6111C	2598	Nov.10, 08	1 Year
6.	RF Cable	MIYAZAKI	8D-FB	3# Chamber No.1	May.08, 09	1 Year
7.	Coaxial Switch	Anritsu	MP59B	M73989	May.08, 09	1 Year

Frequency rang: above 1000MHz

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum Analyzer	Agilent	E4446A	US44300459	May.08, 09	1 Year
2.	Horn Antenna	EMCO	3115	9607-4877	May.27, 08	1.5 Year
3	Amplifier	Agilent	8449B	3008A02495	Nov.24,08	1 Year
4	RF Cable	Hubersuhner	SUCOFLEX102	28620/2	May.08, 09	1 Year
5	RF Cable	Hubersuhner	SUCOFLEX102	271471/4	May.08, 09	1 Year
6	RF Cable	Hubersuhner	SUCOFLEX102	29086/2	May.08, 09	1 Year

4.2. Block Diagram of Test Setup

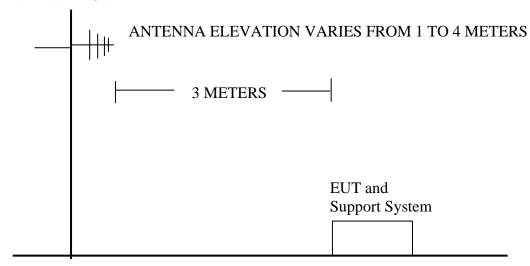
4.2.1.Block Diagram of connection between EUT and simulators

EUT

(EUT: Wireless Drum Kit Controller for PS2&PS3)

4.2.2. Anechoic Chamber Setup Diagram





GROUND PLANE

4.3. Radiated Emission Limit Standard: FCC 15.209 and 15.249

FREQUENCY	DISTANCE	FIELD STREN	NGTHS LIMIT	
MHz	Meters	μV/m	$dB(\mu V)/m$	
30 ~ 88	3	100	40.0	
88 ~ 216	3	150	43.5	
216 ~ 960	3	200	46.0	
960 ~ 1000	3	500	54.0	
Above 1000MHz	3	74.0 dB(µV)/m (Peak)		
		54.0 dB(μV	/)/m (Average)	
Field Strength of	3	$94.0 dB(\mu V)/m (Average)$		
Fundamental emission for		114.0 dB(μ	V)/m(Peak)	
2.4GHz-2.4835GHz				
Field Strength of	3	74.0 dB(μV)/m (Peak)		
Harmonics		54.0 dB(μV	/)/m (Average)	

Remark : (1)Emission level $dB\mu V = 20 \log Emission level \mu V/m$

- (2) The smaller limit shall apply at the cross point between two frequency bands.
- (3)Distance is the distance in meters between the measuring instrument, antenna and the closest point of any part of the device or system.
- (4)The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector.

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. Wireless Drum Kit Controller for PS2&PS3 (EUT)

Model Number : 95481.808 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. Turned on the power of all equipment.
- 4.5.3. Let the EUT worked in test mode (Tx Mode) and tested it.

4.6. Test Procedure

The EUT and its simulators are placed on the 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 Spectrum's VBW is set at 1MHz and RBW is set at 1MHz for peak emissions measurement above 1GHz

The levels PK measured and comply with average limit, so the average levels were deemed to comply with average limit

The frequency range from 30MHz to 10th harmonic (25GHz) are checked. and no any emissions were found from 18GHz to 25 GHz, So the radiated emissions from 18GHz to 25GHz were not record.

4.7. Radiated Emission Test Results

PASS.

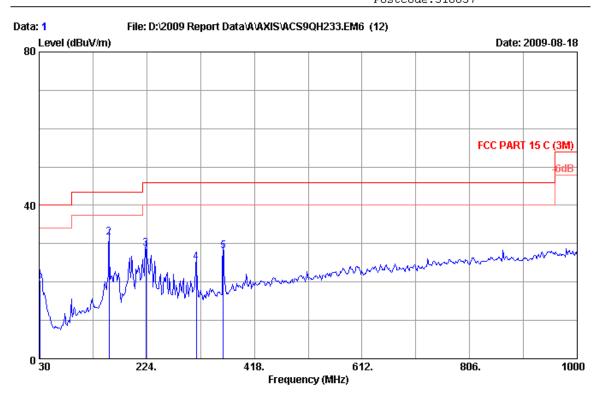
All the emissions from 30MHz to 25GHz were comply with the 15.249 and 15.209 limit.

Test Frequency: 30MHz-1000MHz



No.6, Ke Feng Road, Block 52, Shenzhen Science&Industry Park Nantou Shenzhen, Guangdong, China

Tel:+86-755-26639495 Fax:+86-755-26632877 Postcode:518057



Site no. : 3m Chamber Data no. : 1

Dis. / Ant. : 3m CBL6111C Ant. pol. : HORIZONTAL

Limit : FCC PART 15 C (3M)

Env. / Ins. : 24*C/56% Engineer :Power Feng

EUT : Wireless Drum Kit Controller for PS2&PS3

Power : DC 3V
Test mode : Tx mode
Model/no. : 95481.808

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	31.940	18.73	0.53	1.18	20.44	40.00	19.56	QP
2	156.100	11.18	1.11	19.33	31.62	43.50	11.88	QP
3	222.060	10.26	1.45	17.15	28.86	46.00	17.14	QP
4	313.240	13.80	1.76	9.70	25.26	46.00	20.74	QP
5	361.740	15.34	1.85	10.86	28.05	46.00	17.95	QP

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading.

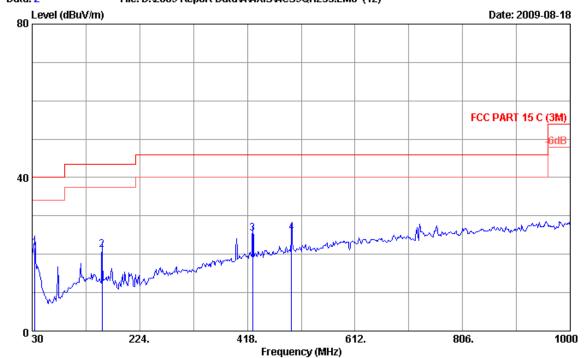
2. The emission levels that are 20dB below the official limit are not reported.



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Fax:+86-755-26632877 Postcode:518057

File: D:\2009 Report Data\A\AXIS\ACS9QH233.EM6 (12) Data: 2



Site no. : 3m Chamber

Data no. : 2 Ant. pol. : VERTICAL Dis. / Ant. : 3m CBL6111C

: FCC PART 15 C (3M) Limit

Env. / Ins. : 24*C/56% Engineer : Power Feng

EUT : Wireless Drum Kit Controller for PS2&PS3

Power : DC 3V : Tx mode Test mode Model/no. : 95481.808

No.	Freq.	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	34.850	17.04	0.55	4.03	21.62	40.00	18.38	QP
2	156.100	11.18	1.11	8.89	21.18	43.50	22.32	QP
3	427.700	16.90	2.02	6.41	25.33	46.00	20.67	QP
4	497.540	17.99	2.24	5.43	25.66	46.00	20.34	QP

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading.

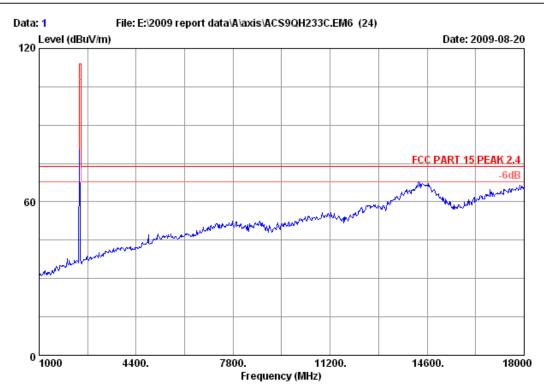
2. The emission levels that are 20dB below the official $\,$ limit are not reported.

Test Frequency: 1GHz-18GHz



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. : 3m Chamber Data no. : 1

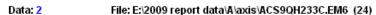
Dis. / Ant. : 3m 3115(0905) Ant. pol. : HORIZONTAL

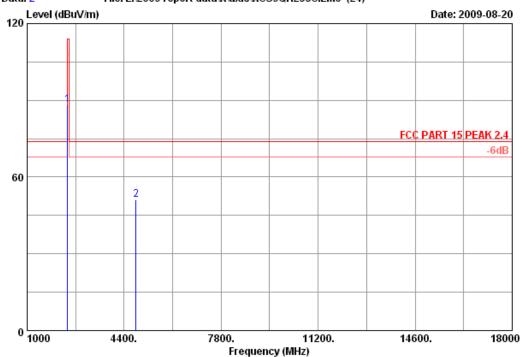
Limit : FCC PART 15 PEAK 2.4 Env. / Ins. : 25*C/60% Engineer :Power Feng

EUT : Wireless Drum Kit Controller for PS2&PS3

Power : DC 3V Test mode : Tx 2410MHz Model/no. : 95481.808







Site no. : 3m Chamber Data no. : 2

Dis. / Ant. : 3m 3115(0905) Ant. pol. : HORIZONTAL

Limit : FCC PART 15 PEAK 2.4

Env. / Ins. : 25*C/60% Engineer :Power Feng

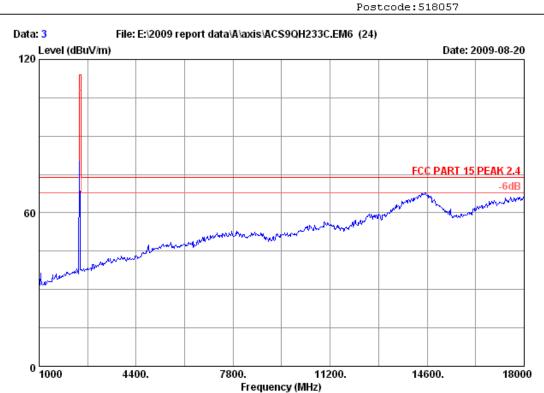
EUT : Wireless Drum Kit Controller for PS2&PS3

Power : DC 3V Test mode : Tx 2410MHz Model/no. : 95481.808

		Ant.	Cable	Cable Amp.			Emission			
	-				Reading (dbuv)			_	Remark	
_	2410.000 4820.000						114.00 74.00			

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





Site no. : 3m Chamber Data no. : 3

Dis. / Ant. : 3m 3115(0905) Ant. pol. : VERTICAL

Limit : FCC PART 15 PEAK 2.4

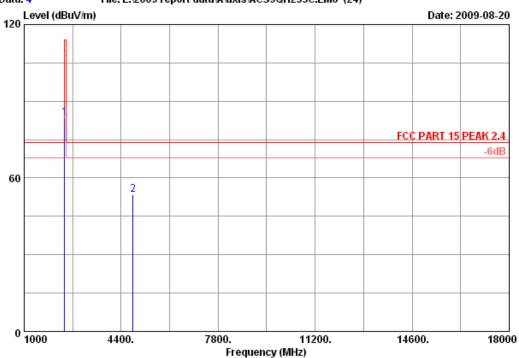
Env. / Ins. : 25*C/60% Engineer :Power Feng

EUT : Wireless Drum Kit Controller for PS2&PS3

Power : DC 3V Test mode : Tx 2410MHz Model/no. : 95481.808







Site no. : 3m Chamber Data no. : 4

Dis. / Ant. : 3m 3115(0905) Ant. pol. : VERTICAL

Limit : FCC PART 15 PEAK 2.4

Env. / Ins. : 25*C/60% Engineer :Power Feng

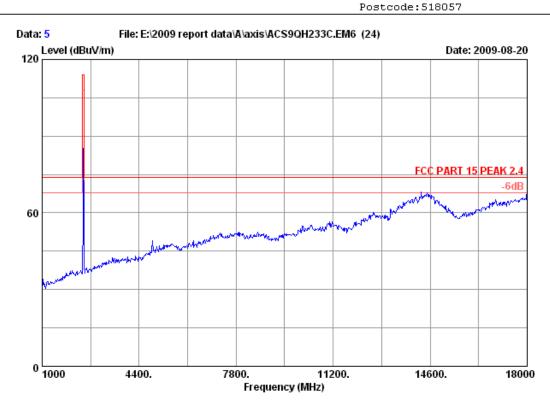
EUT : Wireless Drum Kit Controller for PS2&PS3

Power : DC 3V Test mode : Tx 2410MHz Model/no. : 95481.808

		Ant.	Cable	Amp.		Emissio	on			
	-				Reading (dbuv)			-	Remark	
1	2410.000	28.48	7.66	35.95	83.42	83.61	114.00	30.39	Peak	
2	4820.000	34.47	10.80	35.25	43.62	53.64	74.00	20.36	Peak	

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





Site no. : 3m Chamber Data no. : 5

Dis. / Ant. : 3m 3115(0905) Ant. pol. : HORIZONTAL

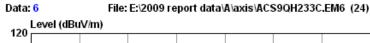
Limit : FCC PART 15 PEAK 2.4

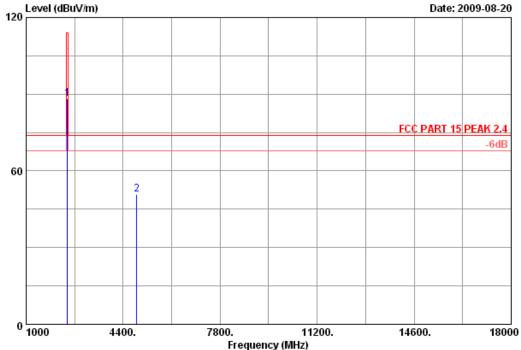
Env. / Ins. : 25*C/60% Engineer :Power Feng

EUT : Wireless Drum Kit Controller for PS2&PS3

Power : DC 3V Test mode : Tx 2440MHz Model/no. : 95481.808







Site no. : 3m Chamber Data no. : 6

Dis. / Ant. : 3m 3115(0905) Ant. pol. : HORIZONTAL

Limit : FCC PART 15 PEAK 2.4

Env. / Ins. : 25*C/60% Engineer : Power Feng

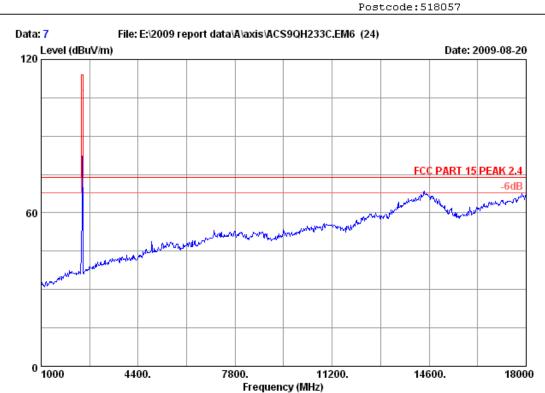
: Wireless Drum Kit Controller for PS2&PS3

Power : DC 3V Test mode : Tx 2440MHz Model/no. : 95481.808

		Ant.	Cable	Cable Amp.			Emission			
	-				Reading (dbuv)			_	Remark	
_	2440.000 4880.000					88.13 50.74	114.00 74.00			

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





Site no. : 3m Chamber Data no. : 7

Dis. / Ant. : 3m 3115(0905) Ant. pol. : VERTICAL

Limit : FCC PART 15 PEAK 2.4

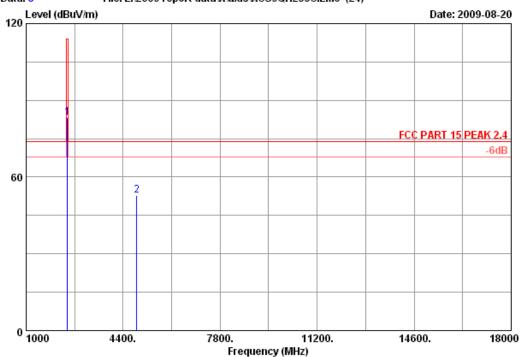
Env. / Ins. : 25*C/60% Engineer :Power Feng

EUT : Wireless Drum Kit Controller for PS2&PS3

Power : DC 3V Test mode : Tx 2440MHz Model/no. : 95481.808







Site no. : 3m Chamber Data no. :8 Ant. pol. : VERTICAL

Dis. / Ant. : 3m 3115(0905)

Limit : FCC PART 15 PEAK 2.4

Env. / Ins. : 25*C/60% Engineer : Power Feng

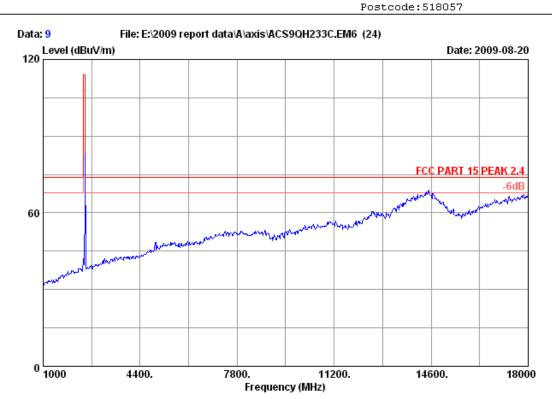
: Wireless Drum Kit Controller for PS2&PS3 EUT

Power : DC 3V Test mode : Tx 2440MHz Model/no. : 95481.808

	Frea.		Amp. Factor	Reading	Emissio: Level	 Margin	Remark	
	-			(dbuv)		_	1,211,012,12	
_	2440.000 4880.000	 			83.10 52.69	 30.90 21.31		

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





Site no. : 3m Chamber Data no. : 9

Dis. / Ant. : 3m 3115(0905) Ant. pol. : HORIZONTAL

Limit : FCC PART 15 PEAK 2.4

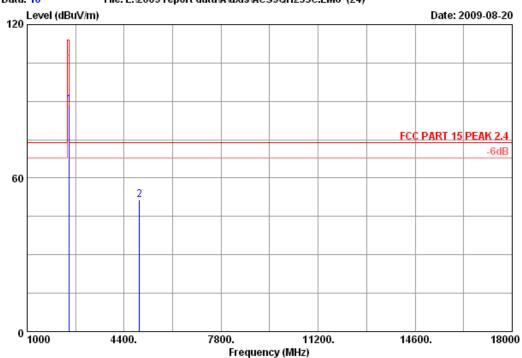
Env. / Ins. : 25*C/60% Engineer :Power Feng

EUT : Wireless Drum Kit Controller for PS2&PS3

Power : DC 3V Test mode : Tx 2469.2MHz Model/no. : 95481.808







Site no. : 3m Chamber Data no. : 10

Dis. / Ant. : 3m 3115(0905) Ant. pol. : HORIZONTAL

Limit : FCC PART 15 PEAK 2.4

Env. / Ins. : 25*C/60% Engineer :Power Feng

EUT : Wireless Drum Kit Controller for PS2&PS3

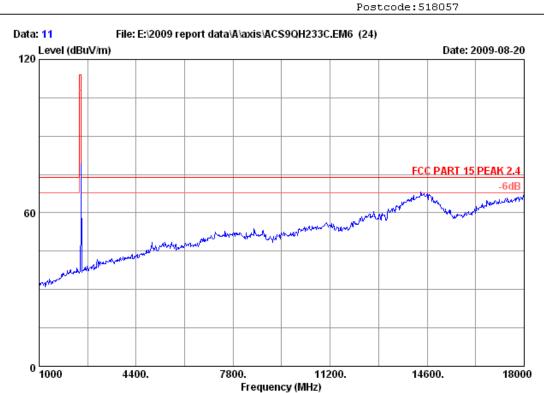
Power : DC 3V
Test mode : Tx 2469.2MHz
Model/no. : 95481.808

	Ant. Cable			Amp. Emission						
	-				Reading (dbuv)			_	Remark	
_	2469.200 4938.400					88.54 51.39	114.00 74.00			

Demarks

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





Site no. : 3m Chamber Data no. : 11
Dis. / Ant. : 3m 3115(0905) Ant. pol. : VERTICAL

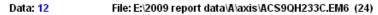
Limit : FCC PART 15 PEAK 2.4

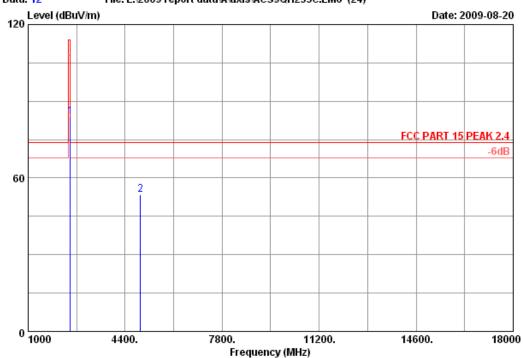
Env. / Ins. : 25*C/60% Engineer :Power Feng

EUT : Wireless Drum Kit Controller for PS2&PS3

Power : DC 3V Test mode : Tx 2469.2MHz Model/no. : 95481.808







Site no. : 3m Chamber Data no. : 12
Dis. / Ant. : 3m 3115(0905) Ant. pol. : VERTICAL

Limit : FCC PART 15 PEAK 2.4

Env. / Ins. : 25*C/60% Engineer :Power Feng

EUT : Wireless Drum Kit Controller for PS2&PS3

Power : DC 3V Test mode : Tx 2469.2MHz Model/no. : 95481.808

	Cable	Amp.	Emission					
-				Reading (dbuv)			_	Remark
2469.200 4938.400					83.75 53.44	114.00 74.00		

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

5. 20DB BANDWIDTH TEST

5.1. Test Equipment

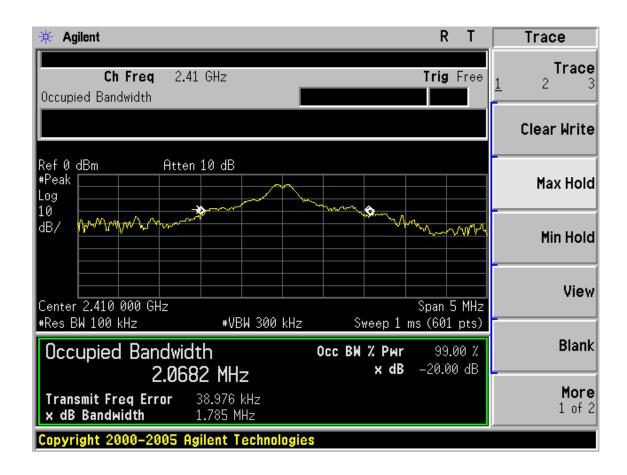
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.
						Interval
1	Spectrum Analyzer	Agilent	E4446A	US44300459	May,08, 09	1 Year
2	Attenuator	Agilent	8491B	MY39262165	May,08, 09	1 Year
3	RF Cable	Hubersuhner	SUCOFLEX 102	28618/2	May,08, 09	1Year

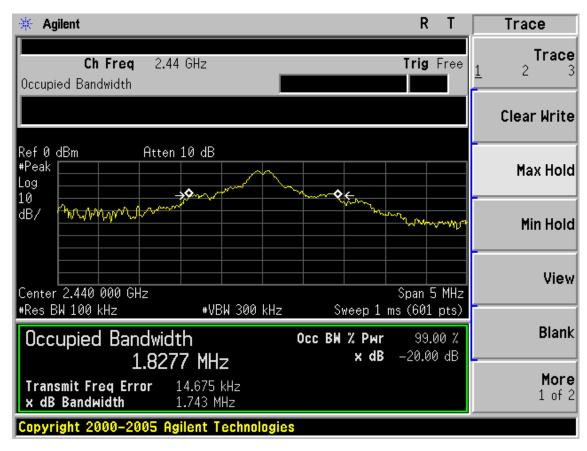
5.2. Limit

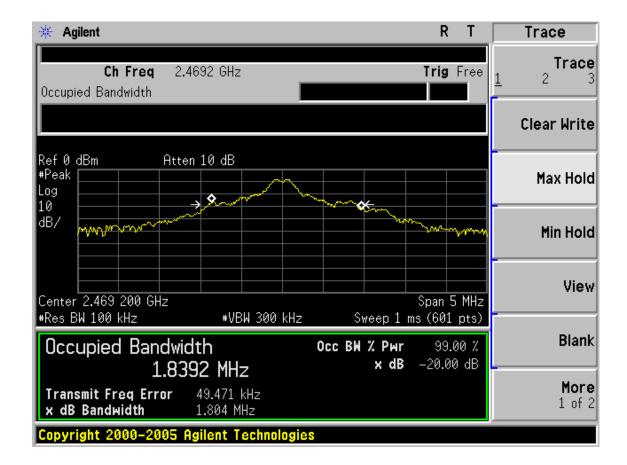
Intentional radiators operating under the alternative provisions to the general emission limits, as contained in §§ 15.217 through 15.257 and in Subpart E of this part, must be designed to ensure that the 20 dB bandwidth of the emission, or whatever bandwidth may otherwise be specified in the specific rule section under which the equipment operates, is contained within the frequency band designated in the rule section under which the equipment is operated.

5.3. Test Results

СН	20dB Bandwidth (MHz)	Limit (kHz)	Conclusion
(Low)	1.785		PASS
(Mid)	1.743		PASS
(High)	1.804		PASS







6. BAND EDGE COMPLIANCE TEST

6.1. Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1	Spectrum Analyzer	Agilent	E4446A	US44300459	May,08, 09	1 Year
2	Horn Antenna	EMCO	3115	9607-4877	May, 27, 08	1.5 Year
3	Amplifier	Agilent	8449B	3008A02495	Nov 24.08	1 Year
4	RF Cable	Hubersuhner	SUCOFLEX 102	28620/2	May,08, 09	1 Year
5	RF Cable	Hubersuhner	SUCOFLEX 102	271471/4	May,08, 09	1 Year
6	RF Cable	Hubersuhner	SUCOFLEX 102	29086/2	May,08, 09	1 Year

6.2. Limit

All the lower and upper band-edges emissions appearing within 2310MHz to 2390MHz and 2483.5MHz to 2500MHz restricted frequency bands shall not exceed the limits shown in 15.209, all the other emissions outside operation frequency band 2400MHz to 2483.5MHz shall be at least 20dB below the fundamental emissions, or comply with 15.209 limits.

6.3. Test Produce

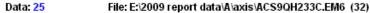
- 1. The EUT is placed on a turntable, which is 0.8m above the ground plane and worked at highest radiated power.
- 2. The turntable was rotated for 360 degrees to determine the position of maximum emission level.
- 3. EUT is set 3m away from the receiving antenna, which is varied from 1m to 4m to find out the highest emission.
- 4. Set the spectrum analyzer in the following setting in order to capture the lower and upper band-edges of the emission:
 - (a) PEAK: RBW=VBW=1MHz, PK detector, Sweep=AUTO

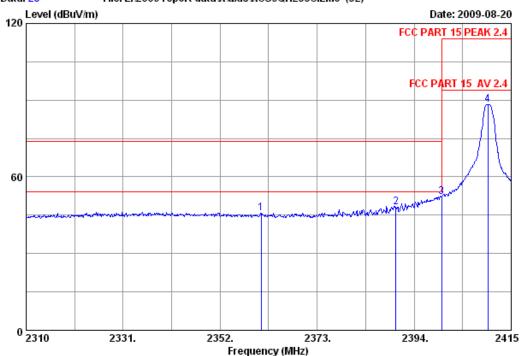
6.4. Test Results

Pass (The testing data was attached in the next pages.)

The levels PK measured and comply with average limit, so the average levels were deemed to comply with average limit







Site no. : 3m Chamber Data no. : 25

Dis. / Ant. : 3m 3115(0905) Ant. pol. : HORIZONTAL

Limit : FCC PART 15 PEAK 2.4

Env. / Ins. : 25*C/60% Engineer :Power Feng

EUT : Wireless Drum Kit Controller for PS2&PS3

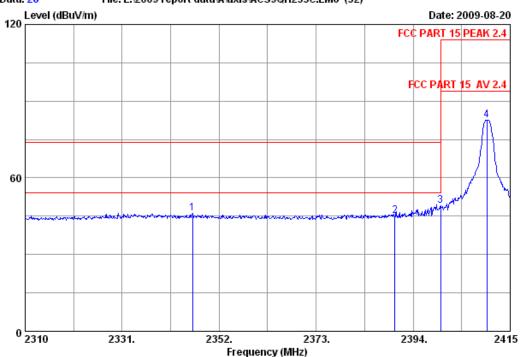
Power : DC 3V Test mode : Tx 2410MHz Model/no. : 95481.808

		Cable	Amp.	Emission					
	-	Factor (dB/m)			Reading (dbuv)			_	Remark
1	2360.925	28.41	7.61	35.91	45.73	45.84	74.00	28.16	Peak
2	2390.000	28.46	7.66	36.09	48.15	48.18	74.00	25.82	Peak
3	2400.000	28.46	7.66	36.09	52.10	52.13	74.00	21.87	Peak
4	2410.000	28.48	7.66	35.95	88.02	88.21	114.00	25.79	Peak

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







Site no. : 3m Chamber Data no. : 26
Dis. / Ant. : 3m 3115(0905) Ant. pol. : VERTICAL

Limit : FCC PART 15 PEAK 2.4

Env. / Ins. : 25*C/60% Engineer :Power Feng

EUT : Wireless Drum Kit Controller for PS2&PS3

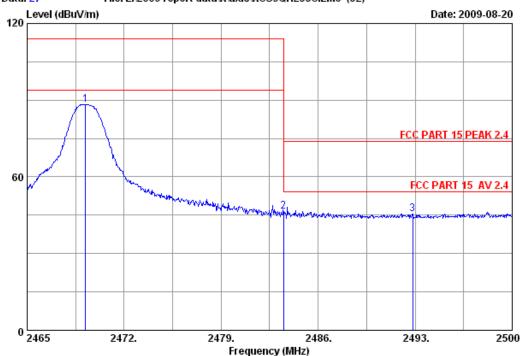
Power : DC 3V Test mode : Tx 2410MHz Model/no. : 95481.808

		Cable	Amp.	Emission						
	-		loss (dB)		Reading (dbuv)			_	Remark	
1	2346.225	28.38	7.61	35.99	46.01	46.01	74.00	27.99	Peak	
2	2390.000	28.46	7.66	36.09	45.06	45.09	74.00	28.91	Peak	
3	2400.000	28.46	7.66	36.09	49.05	49.08	74.00	24.92	Peak	
4	2410.000	28.48	7.66	35.95	82.47	82.66	114.00	31.34	Peak	

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







Site no. : 3m Chamber Data no. : 27

Dis. / Ant. : 3m 3115(0905) Ant. pol. : HORIZONTAL

Limit : FCC PART 15 PEAK 2.4

Env. / Ins. : 25*C/60% Engineer :Power Feng

EUT : Wireless Drum Kit Controller for PS2&PS3

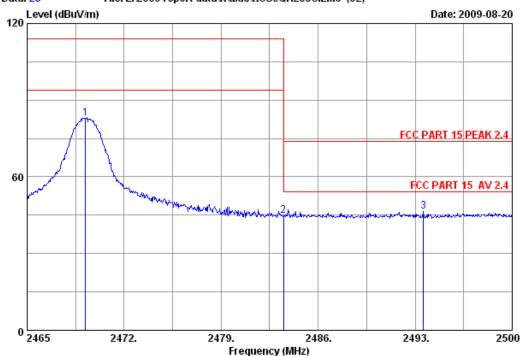
Power : DC 3V Test mode : Tx 2469.2MHz Model/no. : 95481.808

	-	Factor			Reading (dbuv)		Limits	_	Remark	
2	2469.200 2483.500 2492.825	28.58	7.77	35.97	87.91 46.20 45.17	88.16 46.58 45.54		25.84 27.42 28.46	Peak	

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







Site no. : 3m Chamber Data no. : 28
Dis. / Ant. : 3m 3115(0905) Ant. pol. : VERTICAL

Limit : FCC PART 15 PEAK 2.4

Env. / Ins. : 25*C/60% Engineer :Power Feng

EUT : Wireless Drum Kit Controller for PS2&PS3

Power : DC 3V Test mode : Tx 2469.2MHz Model/no. : 95481.808

	Ant. Cable			Amp. Emission						
	-				Reading (dbuv)			_	Remark	
										-
1	2469.200	28.55	7.72	36.02	82.67	82.92	114.00	31.08	Peak	
2	2483.500	28.58	7.77	35.97	44.26	44.64	74.00	29.36	Peak	
3	2493.595	28.60	7.77	36.00	45.94	46.31	74.00	27.69	Peak	

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

7. DEVIATION TO TEST SPECIFICATIONS

[NONE]