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**FEDERAL COMMUNICATIONS COMMISSION**  
Registration number: 282399

Report No.: GLEMR070701944RFT-2  
FCC ID: VFIBW89119806  
Page: 1 of 19

## TEST REPORT

**Application No. :** GLEMR070701944RF-2  
**Applicant:** RedOctane,Inc.  
**FCC ID:** VFIBW89119806  
**Fundamental Carrier  
Frequency :** 2.410GHz to 2.470GHz  
**Equipment Under Test (EUT):**  
**Name:** PS2/Kramer Striker Wireless  
**Model No.:** 89119.806  
**Standards:** FCC PART 15, SUBPART C: 2006 (Section 15.249);  
**Date of Receipt:** 3 July 2007  
**Date of Test:** 3 May to 12 July 2007  
**Date of Issue:** 13 July 2007

<b>Test Result :</b>	<b>PASS *</b>
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\* In the configuration tested, the EUT detailed in this report complied with the standards specified above. Please refer to section 2 of this report for further details.

Authorized Signature:

Stephen Guo  
Manager

This report refers to the General Conditions for Inspection and Testing Services, printed overleaf  
This report details the results of the testing carried out on one sample. The results contained in this test report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

This report may only be reproduced and distributed in full. If the product in this report is used in any configuration other than that detailed in the report, the manufacturer must ensure the new system complies with all relevant standards. Any mention of SGS International Electrical Approvals or testing done by SGS International Electrical Approvals in connection with, distribution or use of the product described in this report must be approved by SGS International Electrical Approvals in writing.



## 2 Test Summary

Test	Test Requirement	Standard Paragraph	Result
Flied Strength of Fundamental	FCC PART 15 :2006	Section 15.249 (a)	PASS
Flied Strength of Unwanted Emissions	FCC PART 15 :2006	Section 15.209& Section 15.249 (d)	PASS
Occupied Bandwidth	FCC PART 15 :2006	Section 15.249	PASS
Band Edges	FCC PART 15 :2006	Section 15.249 (d)	PASS
Conducted Emission (150KHz to 30MHz)	FCC PART 15 :2006	Section 15.207	PASS

Remark:

Tx: In this whole report Tx (or tx) means Transmitter.

Rx: In this whole report Rx (or rx) means Receiver.



### 3 Contents

	Page
<b>1 COVER PAGE</b> .....	<b>1</b>
<b>2 TEST SUMMARY</b> .....	<b>2</b>
<b>3 CONTENTS</b> .....	<b>3</b>
<b>4 GENERAL INFORMATION</b> .....	<b>4</b>
4.1 CLIENT INFORMATION.....	4
4.2 GENERAL DESCRIPTION OF E.U.T. ....	4
4.3 DESCRIPTION OF SUPPORT UNITS .....	4
4.4 STANDARDS APPLICABLE FOR TESTING.....	4
4.5 TEST LOCATION.....	4
4.6 OTHER INFORMATION REQUESTED BY THE CUSTOMER .....	4
4.7 TEST FACILITY .....	5
<b>5 EQUIPMENTS USED DURING TEST</b> .....	<b>6</b>
<b>6 TEST RESULTS</b> .....	<b>7</b>
6.1 E.U.T. OPERATION .....	7
6.2 TEST PROCEDURE & MEASUREMENT DATA.....	7
6.2.1 <i>Test in transmitting mode</i> .....	7
6.2.2 <i>Occupied Bandwidth &amp; Band Edge</i> .....	14
6.3 CONDUCTED EMISSIONS MAINS TERMINALS, 150KHZ TO 30MHZ.....	18-19



## 4 General Information

### 4.1 Client Information

Applicant: RedOctane, Inc.  
Address of Applicant: 995 Benecia Avenue Sunnyvale, CA 94085

### 4.2 General Description of E.U.T.

Name: PS2/Kramer Striker Wireless  
Model No.: 89119.806  
Number of Channels: 74 Channels  
Channel Separation: 0.808MHz  
Dwell time: Per channel is less than 0.4S.  
Antenna Type: Integral  
Power Supply: PS2 socket

### 4.3 Description of Support Units

The EUT has been tested independently or connecting with a PlayStation 2.

### 4.4 Standards Applicable for Testing

The customer requested FCC tests for the EUT.  
The standard used was FCC PART 15, SUBPART C: 2006 (Section 15.249);

### 4.5 Test Location

All tests were performed at:

SGS-CSTC Standards Technical Services Co., Ltd., Guangzhou EMC Laboratory, No.198 Kezhu Road, Science Town Economic & Technology Development District Guangzhou, China 510663

Tel: +86 20 82155555 Fax: +86 20 82075059

No tests were sub-contracted.

### 4.6 Other Information Requested by the Customer

None.



#### 4.7 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

- **NVLAP – Lab Code: 200611-0**

SGS-CSTC Standards Technical Services Co., Ltd., Guangzhou EMC Laboratory is recognized under the National Voluntary Laboratory Accreditation Program (NVLAP/NIST). NVLAP Code: 200611-0.

- **CNAS L0167**

SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory has been assessed and in compliance with CNAS-CL01:2006 accreditation criteria for testing laboratories (identical to ISO/IEC 17025:2005 General Requirements) for the Competence of Testing Laboratories.

- **FCC – Registration No.: 282399**

SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Registration 282399, May 31, 2002. With the above and NVLAP's accreditation, SGS-CSTC is an authorized test laboratory for the DoC process.

- **Industry Canada (IC)**

The 3m/10m Alternate Semi-anechoic chamber of SGS-CSTC Standards Technical Services Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 4620B-1.

Date of Registration: Jan 15, 2007. Valid until Jan 15, 2009



## 5 Equipments Used during Test

RE in Chamber/OATS						
No:	Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Date (dd-mm-yy)	Cal.Due date (dd-mm-yy)
EMC0525	Compact Semi-Anechoic Chamber	ChangZhou ZhongYu	N/A	N/A	06-03-2007	06-03-2008
EMC0522	EMI Test Receiver	Rohde & Schwarz	ESIB26	100249	05-12-2006	05-12-2007
N/A	EMI Test Software	Audix	E3	N/A	N/A	N/A
EMC0514	Coaxial cable	SGS	N/A	N/A	04-12-2006	04-12-2007
EMC0524	Bi-log Type Antenna	Schaffner -Chase	CBL6112B	2966	31-10-2006	31-10-2007
EMC0519	Bilog Type Antenna	Schaffner -Chase	CBL6143	5070	31-07-2006	31-07-2007
EMC0517	Horn Antenna	Rohde & Schwarz	HF906	100095	29-07-2006	29-07-2007
EMC0040	Spectrum Analyzer	Rohde & Schwarz	FSP30	100324	05-12-2006	05-12-2007
EMC0520	0.1-1300 MHz Pre-Amplifier	HP	8447D OPT 010	2944A06252	28-03-2007	28-03-2008
EMC0521	1-26.5 GHz Pre-Amplifier	Agilent	8449B	3008A01649	28-03-2007	28-03-2008
EMC0523	Active Loop Antenna	EMCO	6502	00042963	09-08-2006	09-08-2008
EMC0530	10m Semi-Anechoic Chamber	ETS	N/A	N/A	22-08-2006	22-08-2007

General used equipment						
No:	Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Date (dd-mm-yy)	Cal.Due date (dd-mm-yy)
EMC0050-EMC0053	Temperature, & Humidity	ZHENGZHOU BO YANG	WSB	N/A	05-12-2006	05-12-2007
EMC0054	Temperature, & Humidity	Shenzhen Tai Kong	THG-1	N/A	04-01-2007	04-01-2008
EMC0006	DMM	Fluke	73	70681569	27-09-2006	27-09-2007
EMC0007	DMM	Fluke	73	70671122	27-09-2006	27-09-2007

Conducted Emission						
No:	Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Date (dd-mm-yy)	Cal.Due date (dd-mm-yy)
EMC0306	Shielding Room	Zhong Yu	8 x 3 x 3.8 m <sup>3</sup>	N/A	N/A	N/A
EMC0102	LISN	Schaffner Chase	MNZ050D/1	1421	05-12-2006	05-12-2007
EMC0506	EMI Test Receiver	Rohde & Schwarz	ESCS30	100085	05-12-2006	05-12-2007
EMC0107	Coaxial Cable	SGS	2m	N/A	25-11-2006	25-11-2007
EMC0106	Voltage Probe	SGS	N/A	N/A	N/A	N/A

## 6 Test Results

### 6.1 E.U.T. Operation

Input voltage: PS2 socket  
 Type of antenna: Integral  
 Temperature: 20.0 -25.0 °C  
 Humidity: 38-48 % RH  
 Atmospheric Pressure: 992 -1006 mbar

EUT Operation: Test the EUT as a product which has frequency hopping system. The total hopping channels are 74 channels (1 to 74 channels), the fundamental frequencies are from 2.410GHz to 2.470GHz.

Test the EUT to transmit and receive data at lowest (**Channel 1: 2.410GHz**), middle (**Channel 37: 2.440GHz**), and highest channel (**Channel 74: 2.470GHz**), frequencies individually for the compliance test.

### 6.2 Test Procedure & Measurement Data

#### 6.2.1 Test in transmitting mode

**Test Requirement:** FCC Part15 C Section 15.249(a) & (d)  
**Test Method:** Based on FCC Part15 C Section 15.249 & ANSI C63.4  
**Test Date:** 12 July 2007  
**Measurement Distance:** 3m (Compact Semi-Anechoic Chamber)  
**Frequency range** 30 MHz – 25GHz for transmitting mode.  
 Test instrumentation resolution bandwidth  
 120 kHz (30 MHz - 1000 MHz), 1 MHz (1000 M – 25GHz)  
**Operation:** Receive antenna scan height 1 - 4 m, polarization Vertical/ Horizontal, a turntable rotate through 360° in the horizontal plane and it is used to support the test sample at 0.8m above the ground plane.

#### Requirements:

FCC Part 15.249(a)

Fundamental Frequency (MHz)	Field Strength of Fundamental (dBuV/m @ 3m)	Field Strength of Harmonics (dBuV/m @ 3m)
902 to 928	94.0	54.0
2400 to 2483.5	94.0	54.0
5725 to 5875	94.0	54.0
24000 to 24250	108.0	68.0

FCC Part 15.249(d)

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or to the general radiated emission limits in Section 15.209, whichever is the lesser attenuation.

#### Remark:

The fundamental frequency of the EUT is 2410MHz , 2440MHz and 2470MHz.

The limit for average field strength dBuV/m for the fundamental frequency = 94.0 dBμV/m.

The limit for peak field strength dBuV/m for the fundamental frequency = 114.0 dBμV/m.

No fundamental is allowed in the restricted bands.

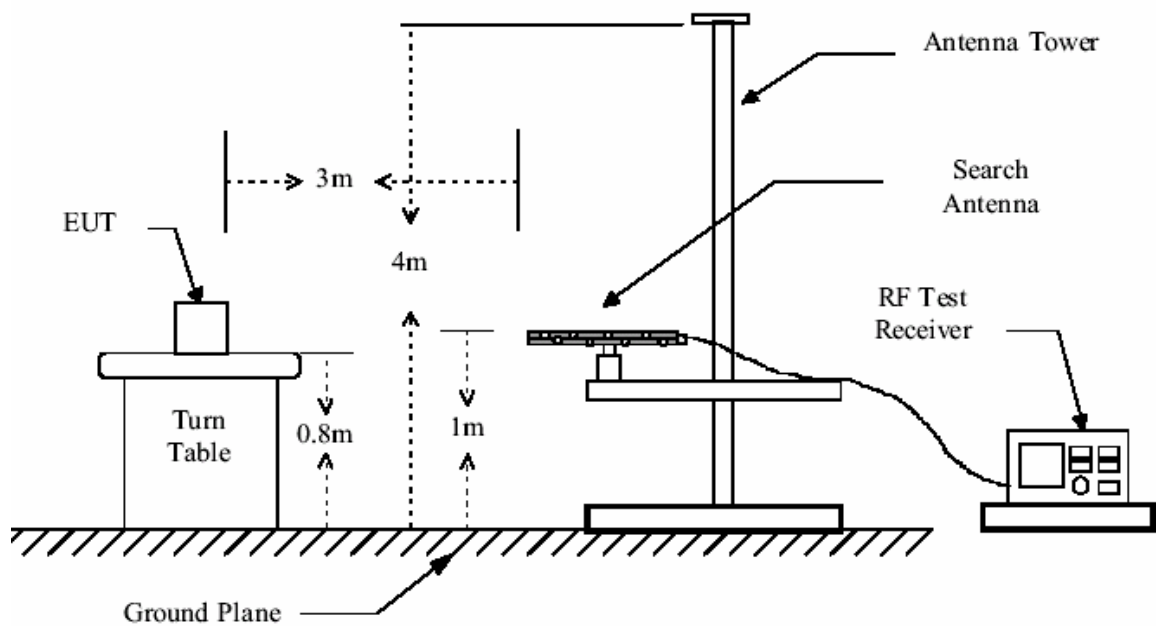
The limit for average field strength  $\text{dB}\mu\text{V}/\text{m}$  for the harmonics =  $54.0 \text{ dB}\mu\text{V}/\text{m}$ .

The limit for peak field strength  $\text{dB}\mu\text{V}/\text{m}$  for the harmonics =  $74.0 \text{ dB}\mu\text{V}/\text{m}$ .

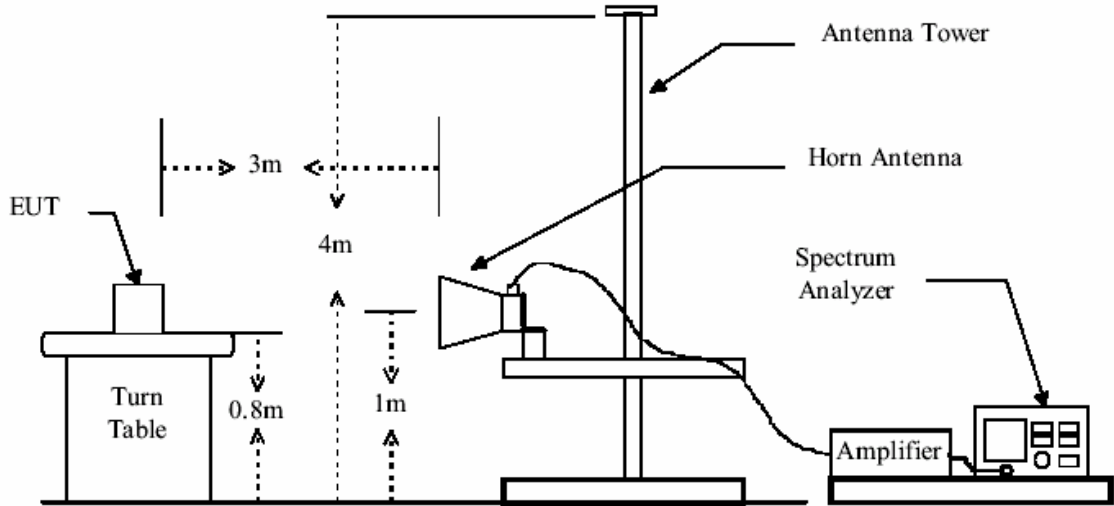
Emission radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50dB below the level of the fundamental or  $54.0 \text{ dB}\mu\text{V}/\text{m}$  in 15.209. Here the limit for the other emission is  $54.0 \text{ dB}\mu\text{V}/\text{m}$ .

**Test Procedure:** The procedure used was ANSI Standard C63.4-2003. The receiver was scanned from 30MHz to 25GHz. When an emission was found, the table was rotated to produce the maximum signal strength. An initial pre-scan was performed for in peak detection mode using the receiver. The EUT was measured for both the Horizontal and Vertical polarities and performed a pre-test three orthogonal planes. For intentional radiators, measurements of the variation of the input power or the radiated signal level of the fundamental frequency component of the emission, as appropriate, shall be performed with the supply voltage varied between 85% and 115% of the nominal rated supply voltage. The worst case emissions were reported.

**Test Configuration:**







The field strength is calculated by adding the Antenna Factor, Cable Factor & preamplifier. The basic equation with a sample calculation is as follows:

$$\text{Final Test Level} = \text{Receiver Reading} + \text{Antenna Factor} + \text{Cable Factor} - \text{preamplifier Factor}$$

The following test results were performed on the EUT:

**Transmitter:**

**Test in Channel 1 in transmitting status-** Vertical polarization

30MHz~1GHz Spurious Emissions ,Quasi-Peak Measurement

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
448.070	16.40	1.58	25.46	45.7	38.2	46.0

1~25 GHz Harmonics & Spurious Emissions, Peak & Average Measurement

**Peak Measurement**

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
4820.000	33.20	6.62	33.00	41.2	48.0	74.0
7230.000	36.08	8.36	32.20	40.8	49.0	74.0

**Average Measurement**

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
4820.000	33.20	6.62	33.00	28.2	35.0	54.0
7230.000	36.08	8.36	32.20	23.0	35.2	54.0



Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Peak Reading Level (dBuV)	Average Reading Level (dBuV)	Peak Emission Level (dBuV/m)	Average Emission Level (dBuV/m)
2410.000	28.60	4.80	34.76	86.2	56.3	84.8	54.9

Remark: No other radiation has been found.

**Test in Channel 1 in transmitting status-** Horizontal polarization

30MHz~1GHz Spurious Emissions ,Quasi-Peak Measurement

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
448.070	16.40	1.58	25.46	45.3	37.8	46.0

1~25 GHz Harmonics & Spurious Emissions, Peak & Average Measurement

**Peak Measurement**

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
4820.000	33.20	6.62	33.00	41.2	48.0	74.0
7230.000	36.08	8.36	32.20	37.8	49.0	74.0

**Average Measurement**

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
4820.000	33.20	6.62	33.00	29.2	36.0	54.0
7230.000	36.08	8.36	32.20	25.3	36.5	54.0

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Peak Reading Level (dBuV)	Average Reading Level (dBuV)	Peak Emission Level (dBuV/m)	Average Emission Level (dBuV/m)
2410.000	28.60	4.80	34.76	85.6	54.8	84.2	53.4

**Test in Channel 37 in transmitting status-** Vertical polarization

30MHz~1GHz Spurious Emissions ,Quasi-Peak Measurement

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
439.340	16.30	1.60	25.10	28.9	21.7	46.0



1~25 GHz Harmonics & Spurious Emissions, Peak & Average Measurement

**Peak Measurement**

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
4880.000	33.30	6.70	32.95	40.9	48.0	74.0
7320.000	36.16	6.95	32.29	37.7	48.5	74.0

**Average Measurement**

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
4880.000	33.30	6.70	32.95	28.3	35.3	54.0
7320.000	36.16	6.95	32.29	25.2	36.0	54.0

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Peak Reading Level (dBuV)	Average Reading Level (dBuV)	Peak Emission Level (dBuV/m)	Average Emission Level (dBuV/m)
24400.000	28.69	4.80	34.74	83.2	56.1	81.8	51.6

**Test in Channel 37 in transmitting status- Horizontal polarization**

30MHz~1GHz Spurious Emissions ,Quasi-Peak Measurement

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
439.340	16.30	1.60	25.10	31.9	24.7	46.0

1~25 GHz Harmonics & Spurious Emissions, Peak & Average Measurement

**Peak Measurement**

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
4880.000	33.30	6.70	32.95	38.1	45.1	74.0
7320.000	36.16	6.95	32.29	39.2	46.0	74.0



**Average Measurement**

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Emission Reading Level (dBuV/m)	Emission Level (dBuV/m)	Limit (dBuV/m)
4880.000	33.30	6.70	32.95	38.1	35.0	54.0
7320.000	36.16	6.95	32.29	39.2	36.0	54.0

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Peak Reading Level (dBuV)	Average Reading Level (dBuV)	Peak Emission Level (dBuV/m)	Average Emission Level (dBuV/m)
24400.000	28.69	4.80	34.74	83.8	52.6	82.5	51.3

Remark: No other radiation has been found.

**Test in Channel 74 in transmitting status-** Vertical polarization

30MHz~1GHz Spurious Emissions ,Quasi-Peak Measurement

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
249.200	15.25	1.19	24.40	36.9	29.0	46.0

1~25 GHz Harmonics & Spurious Emissions, Peak & Average Measurement

**Peak Measurement**

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
4940.000	33.34	6.75	32.93	40.8	48.0	74.0
7410.000	36.23	6.05	32.37	38.6	48.5	74.0

**Average Measurement**

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
4940.000	33.34	6.75	32.93	27.8	35.0	54.0
7410.000	36.23	6.05	32.37	25.6	35.5	54.0

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Peak Reading Level (dBuV)	Average Reading Level (dBuV)	Peak Emission Level (dBuV/m)	Average Emission Level (dBuV/m)
2470.000	28.74	4.80	34.73	82.3	52.4	80.9	51.0



**Test in Channel 74 in transmitting status-** Horizontal polarization

30MHz~1GHz Spurious Emissions ,Quasi-Peak Measurement

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
249.200	15.25	1.19	24.40	38.5	30.5	46.0

1~25 GHz Harmonics & Spurious Emissions, Peak & Average Measurement

**Peak Measurement**

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
4940.000	33.34	6.75	32.93	39.8	47.0	74.0
7410.000	36.23	6.05	32.37	38.1	48.0	74.0

**Average Measurement**

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)
4940.000	33.34	6.75	32.93	27.8	35.0	54.0
7410.000	36.23	6.05	32.37	26.1	36.0	54.0

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Peak Reading Level (dBuV)	Average Reading Level (dBuV)	Peak Emission Level (dBuV/m)	Average Emission Level (dBuV/m)
2470.000	28.74	4.80	34.73	81.4	51.8	80.2	50.6

Remark: No other radiation has been found.

**Receiver:** 30MHz~25 GHz Harmonics & Spurious Emissions

Vertical polarization:

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Peak Reading Level (dBuV)	Average Reading Level (dBuV)	Peak Emission Level (dBuV/m)	Average Emission Level (dBuV/m)
1600.000	25.91	3.30	35.33	52.1	39.5	46.0	31.5
4915.000	33.31	6.71	32.95	40.9	40.9	48.0	32.0

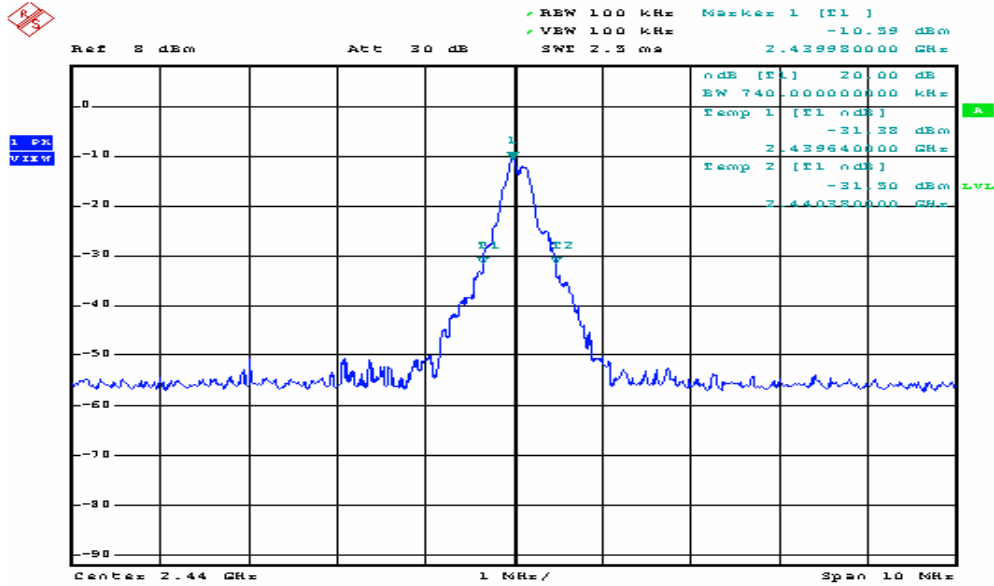
Horizontal polarization:

Frequency (MHz)	Antenna factors(dB/m)	Cable loss(dB)	Preamp factor(dB)	Peak Reading Level (dBuV)	Average Reading Level (dBuV)	Peak Emission Level (dBuV/m)	Average Emission Level (dBuV/m)
1600.000	25.91	3.30	35.33	52.6	38.1	46.5	32.0
4915.000	33.31	6.71	32.95	41.9	26.0	49.0	33.1



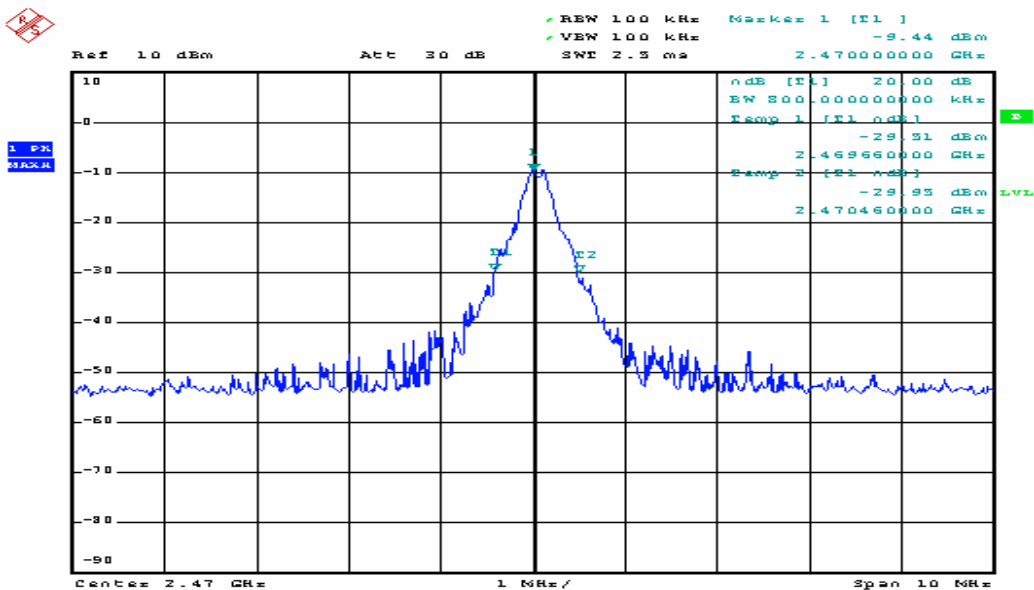


Middle Channel:



Date: 12.JUL.2007 19:07:58

High Channel:



Date: 12.JUL.2007 16:40:25

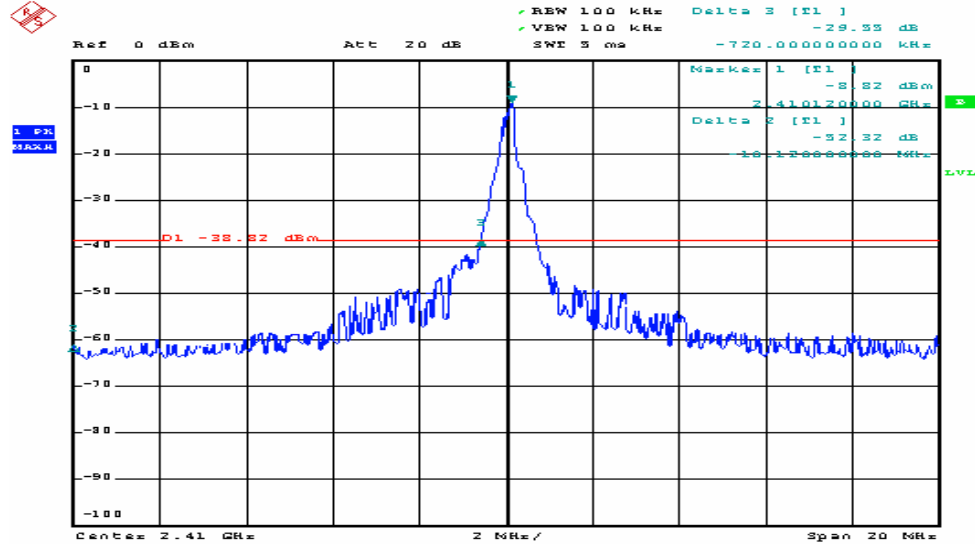


Band edge :

The Lower Edge 2.4000GHz: the value is attenuated 52.22dB.

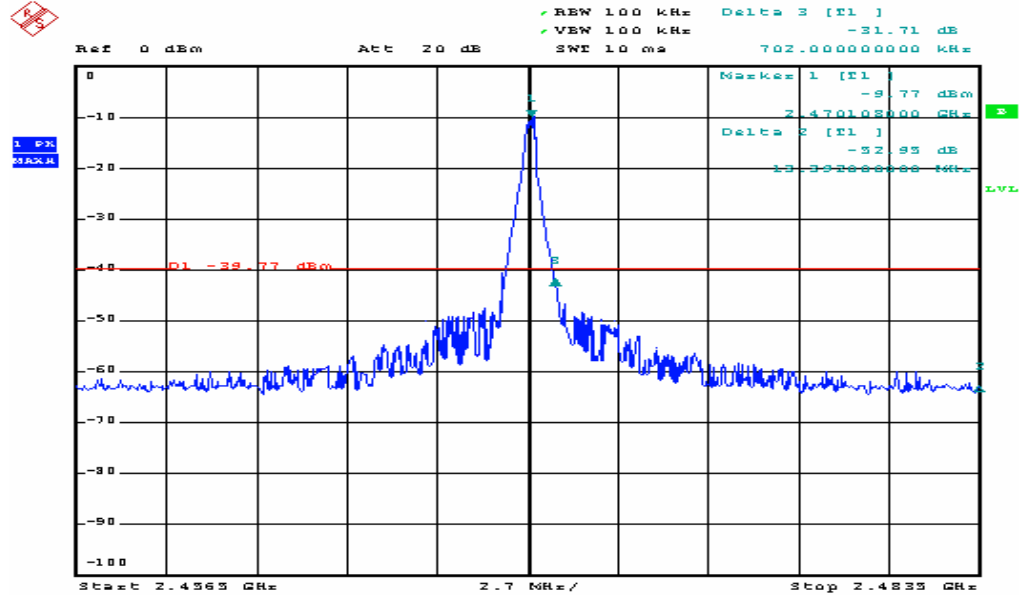
The Upper Edge 2.4835GHz: the value is attenuated 52.95dB.

Lower Edge:



Date: 10.JUL.2007 16:08:38

Upper Edge:



Date: 10.JUL.2007 16:12:24





### 6.3 Conducted Emissions Mains Terminals, 150kHz to 30MHz

Test Requirement: FCC Part15 C 15.207  
Test Method: ANSI C63.4  
Test Date: 12 July 2007  
Frequency Range: 150KHz to 30MHz  
Class / Severity: Class B  
Detector: Peak for pre-scan (9kHz Resolution Bandwidth)  
Quasi-Peak if maximised peak within 6dB of Quasi-Peak limit  
EUT Operation: Test the EUT in playing with guitar playing mode.  
Test result:

An initial pre-scan was performed on the live and neutral lines with peak detector.

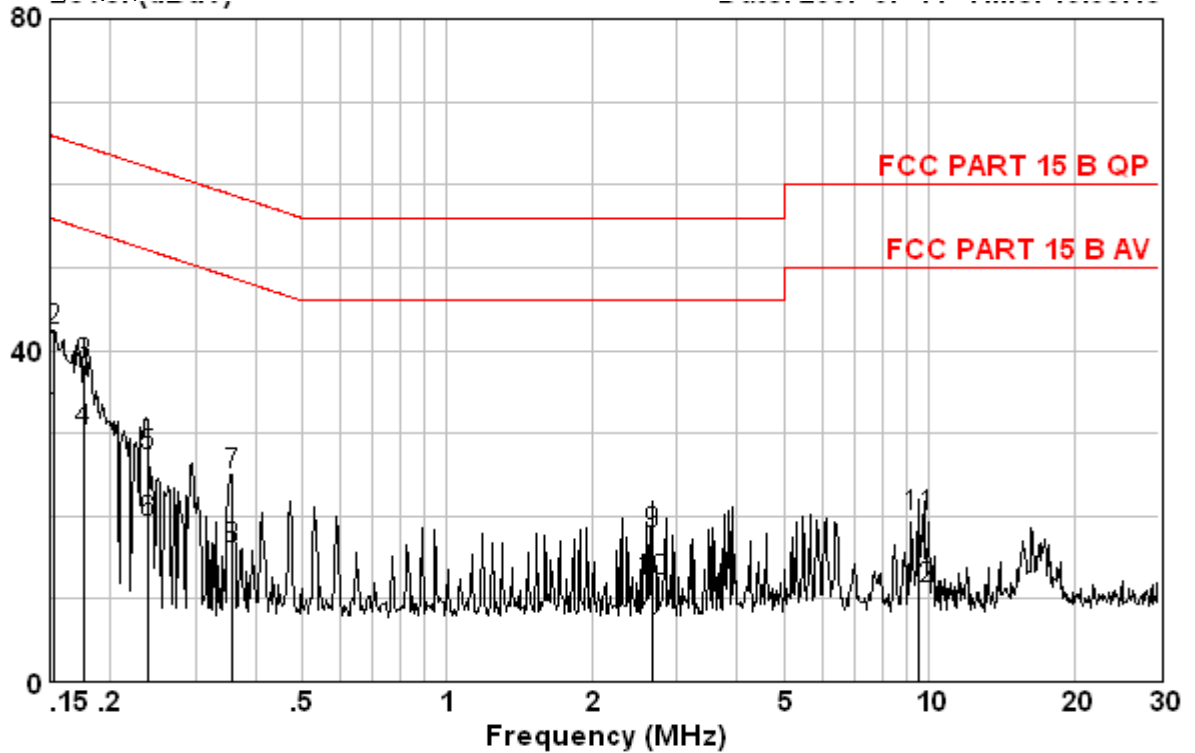
Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission were detected.



Live Line:

Peak Scan:

Level (dBuV)



Quasi-peak and Average measurement:

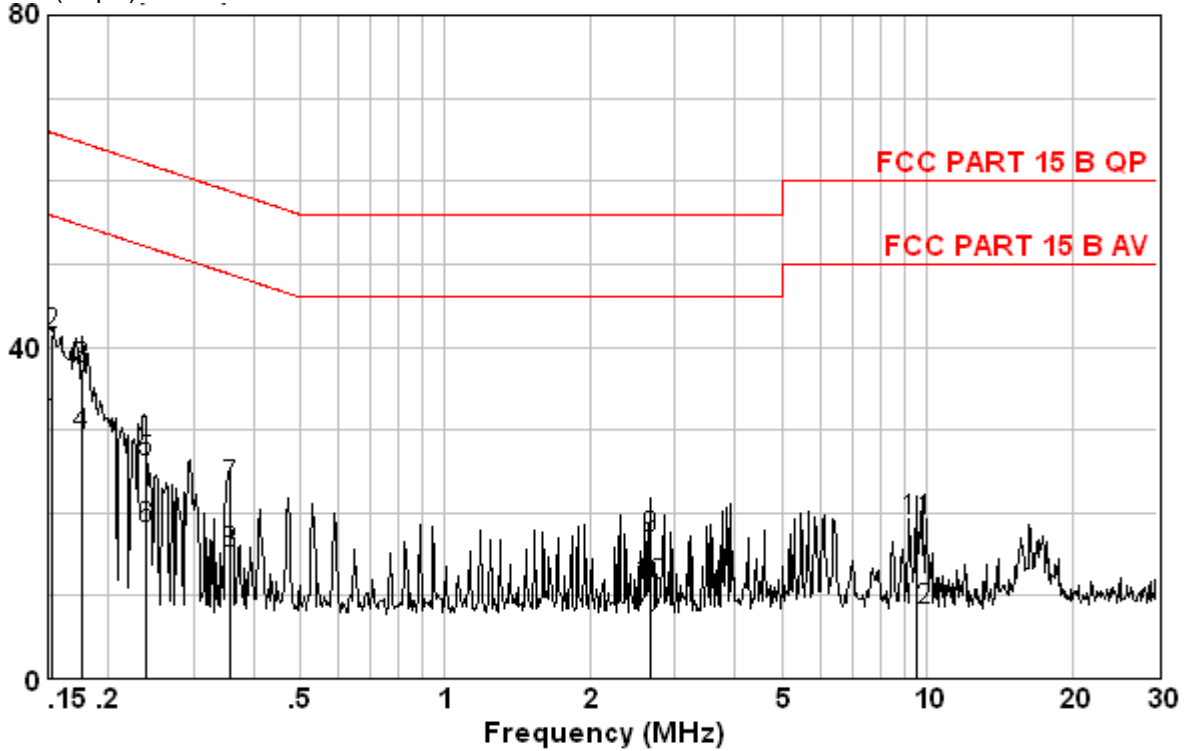
Freq	Read Level	Cable Loss	LISN Factor	Level	Limit Line	Over Limit	Remark
MHz	dBuV	dB	dB	dBuV	dBuV	dB	
0.153	30.82	0.00	0.01	30.83	55.82	-25.00	AVERAGE
0.153	41.40	0.00	0.01	41.41	65.82	-24.42	QP
0.177	37.28	0.00	0.06	37.34	64.64	-27.30	QP
0.177	29.30	0.00	0.06	29.36	54.64	-25.28	AVERAGE
0.239	26.20	0.00	0.10	26.30	62.13	-35.83	QP
0.239	18.22	0.00	0.10	18.32	52.13	-33.81	AVERAGE
0.358	24.08	0.00	0.10	24.18	58.78	-34.60	QP
0.358	15.14	0.00	0.10	15.24	48.78	-33.54	AVERAGE
2.664	16.94	0.04	0.03	17.01	56.00	-38.99	QP
2.664	11.22	0.04	0.03	11.29	46.00	-34.71	AVERAGE
9.502	18.88	0.10	0.19	19.17	60.00	-40.83	QP
9.502	10.22	0.10	0.19	10.51	50.00	-39.49	AVERAGE



Neutral Line

Peak Scan:

Level (dBμV)



Quasi-peak and Average measurement:

Freq	Read Level	Cable Loss	LISN Factor	Level	Limit Line	Over Limit	Remark
MHz	dBμV	dB	dB	dBμV	dBμV	dB	
0.153	29.82	0.00	0.01	29.83	55.82	-26.00	AVERAGE
0.153	40.40	0.00	0.01	40.41	65.82	-25.42	QP
0.177	36.28	0.00	0.06	36.34	64.64	-28.30	QP
0.177	28.30	0.00	0.06	28.36	54.64	-26.28	AVERAGE
0.239	25.20	0.00	0.10	25.30	62.13	-36.83	QP
0.239	17.22	0.00	0.10	17.32	52.13	-34.81	AVERAGE
0.358	22.08	0.00	0.10	22.18	58.78	-36.60	QP
0.358	14.14	0.00	0.10	14.24	48.78	-34.54	AVERAGE
2.664	15.94	0.04	0.03	16.01	56.00	-39.99	QP
2.664	10.22	0.04	0.03	10.29	46.00	-35.71	AVERAGE
9.502	18.04	0.10	1.01	19.15	60.00	-40.85	QP
9.502	7.14	0.10	1.01	8.25	50.00	-41.75	AVERAGE