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Report No.: FCC11-RTE121301
Page 1 of 28

FCC REPORT

Applicant: Jackson Global Private Limited

Address of Applicant: 29 Tai Seng Street, Jackson Design Hub, Singapore 534120

Equipment Under Test (EUT)

Product Name: Remote Control Device

Model No.: AP868

FCC ID: A52-AP868

Applicable standards: FCC CFR Title 47 Part 15 Subpart C Section 15.231:2010

Date of sample receipt: 09 Dec., 2011

Date of Test: 09-12 Dec., 2011

Date of report issue: 13 Dec., 2011

Test Result : Pass *

* In the configuration tested, the EUT complied with the standards specified above.

Authorized Signature:



Kavin Yu
Laboratory Manager

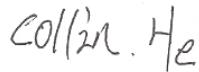
This report details the results of the testing carried out on one sample. The results contained in this test report do not relate to other samples of the same product and does not permit the use of the EBO product certification mark. The manufacturer should ensure that all products in series production 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 EBO International Electrical Approvals or testing done by EBO International Electrical Approvals in connection with, distribution or use of the product described in this report must be approved by EBO International Electrical Approvals in writing.

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2 Version

Version No.	Date	Description
00	2011-12-13	Original

Prepared By:**Date:**

2011-12-13

Project Engineer**Check By:****Date:**

2011-12-13

Reviewer

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4 Test Summary

Test Item	Section in CFR 47	Result
AC Power Line Conducted Emission	15.207	Pass
Antenna requirement	15.203	Pass
Field strength of the fundamental signal	15.231 (b)	Pass
Spurious emissions	15.231 (b)/15.209	Pass
20dB Bandwidth	15.231 (c)	Pass
Dwell time	15.231 (a)	Pass

Remark:

Pass: The EUT complies with the essential requirements in the standard.

5 General Information

5.1 Client Information

Applicant:	Jackson Global Private Limited
Address of Applicant:	29 Tai Seng Street, Jackson Design Hub, Singapore 534120
Manufacturer/ Factory:	Jackson Global Private Limited
Address of Manufacturer/ Factory:	29 Tai Seng Street, Jackson Design Hub, Singapore 534120

5.2 General Description of E.U.T.

Product Name:	Remote Control Device
Model No.:	AP868
Operation Frequency:	433.88MHz
Channel numbers:	1
Modulation type:	ASK
Antenna Type:	Integral
Antenna gain:	2dBi
Power supply:	DC 3.7V

5.3 E.U.T Operation mode

Operating Environment:	
Temperature:	25.0 °C
Humidity:	63 % RH
Atmospheric Pressure:	1050 mbar
Test mode:	
Transmitting mode:	Keep the EUT in transmitting mode with modulation.

GTS has verified the construction and function in typical operation, The EUT was placed on three different polar directions; i.e. X axis, Y axis, Z axis. which was shown in this test report and defined as follows:

Pre-Test Mode:									
<table border="1"><tr><td>Axis</td><td>X</td><td>Y</td><td>Z</td></tr><tr><td>Field Strength(dBuV/m)</td><td>80.18</td><td>83.05</td><td>82.35</td></tr></table>		Axis	X	Y	Z	Field Strength(dBuV/m)	80.18	83.05	82.35
Axis	X	Y	Z						
Field Strength(dBuV/m)	80.18	83.05	82.35						
Final Test Mode:									
According to ANSI C63.4 standards, the test results are both the "worst case" and "worst setup"									
Y axis									

5.4 Test Facility

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

● **FCC —Registration No.: 600491**

Global United Technology Services Co., Ltd., Shenzhen 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 files. Registration 600491, July 20, 2010.

● **Industry Canada (IC)**

The 3m Semi-anechoic chamber of Global United Technology Services Co., Ltd. has been Registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 9079A-1.

5.5 Test Location

All tests were performed at:

Global United Technology Services Co., Ltd.

Address: 2nd Floor, Block No.2, Laodong Industrial Zone, Xixiang Road Baoan District, Shenzhen, China

Tel: 0755-27798480

Fax: 0755-27798960

5.6 Other Information Requested by the Customer

None.

5.7 Test Instruments list

Radiated Emission:						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)
1	3m Semi- Anechoic Chamber	ZhongYu Electron	9.2(L)*6.2(W)* 6.4(H)	GTS250	Mar. 30 2011	Mar. 29 2012
2	Control Room	ZhongYu Electron	6.2(L)*2.5(W)* 2.4(H)	GTS251	N/A	N/A
3	EMI Test Receiver	Rohde & Schwarz	ESU26	GTS203	Jul. 04 2011	Jul. 03 2012
4	BiConiLog Antenna	SCHWARZBECK MESS-ELEKTRONIK	VULB9163	GTS214	Feb. 26 2011	Feb. 25 2012
5	Double -ridged waveguide horn	SCHWARZBECK MESS-ELEKTRONIK	9120D-829	GTS208	June 30 2011	June 29 2012
6	Horn Antenna	ETS-LINDGREN	3160	GTS217	Mar. 30 2011	Mar. 29 2012
7	EMI Test Software	AUDIX	E3	N/A	N/A	N/A
8	Coaxial Cable	GTS	N/A	GTS213	Apr. 01 2011	Mar. 31 2012
9	Coaxial Cable	GTS	N/A	GTS211	Apr. 01 2011	Mar. 31 2012
9	Coaxial cable	GTS	N/A	GTS210	Apr. 01 2011	Mar. 31 2012
11	Coaxial Cable	GTS	N/A	GTS212	Apr. 01 2011	Mar. 31 2012
12	Amplifier(100kHz-3GHz)	HP	8347A	GTS204	Jul. 04 2011	Jul. 03 2012
13	Amplifier(2GHz-20GHz)	HP	8349B	GTS206	Jul. 04 2011	Jul. 03 2012
14	Pre-amplifier (18-26GHz)	Rohde & Schwarz	AFS33-18002 650-30-8P-44	GTS218	June 30 2011	June 29 2012
15	Band filter	Amindeon	82346	GTS219	June 30 2011	June 29 2012

Conducted Emission:						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)
1	Shielding Room	ZhongYu Electron	7.0(L)x3.0(W)x3.0(H)	GTS252	Jul. 04 2011	Jul. 03 2012
2	EMI Test Receiver	Rohde & Schwarz	ESCS30	GTS223	Jul. 04 2011	Jul. 03 2012
3	10dB Pulse Limita	Rohde & Schwarz	N/A	GTS224	Jul. 04 2011	Jul. 03 2012
4	LISN	SCHWARZBECK MESS-ELEKTRONIK	NSLK 8127	GTS226	Jul. 04 2011	Jul. 03 2012
5	Coaxial Cable	GTS	N/A	GTS227	Apr. 01 2011	Mar. 31 2012
6	EMI Test Software	AUDIX	E3	N/A	N/A	N/A

6 Test results and Measurement Data

6.1 Antenna requirement:

Standard requirement:	FCC Part15 C Section 15.203
15.203 requirement:	<i>An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.</i>
E.U.T Antenna:	
The EUT make use of an integral antenna,The typical gain of the antenna is 2dBi.	

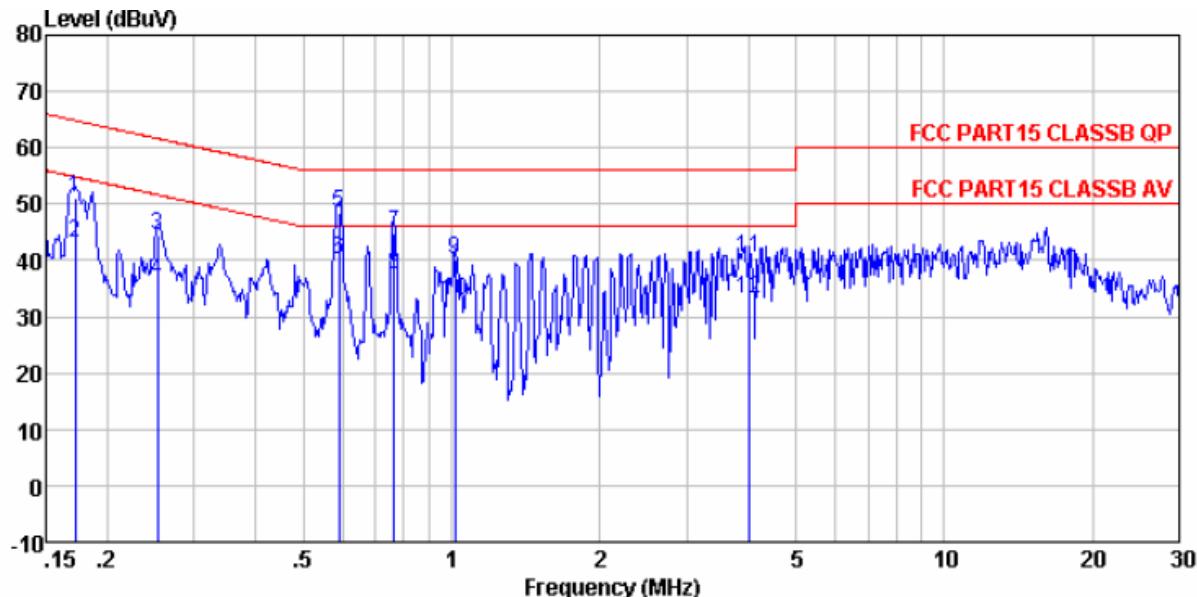


6.2 Conducted Emissions

Test Requirement:	FCC Part15 C Section 15.207																
Test Method:	ANSI C63.4:2003																
Test Frequency Range:	150KHz to 30MHz																
Class / Severity:	Class B																
Receiver setup:	RBW=9KHz, VBW=30KHz																
Limit:	<table border="1"> <thead> <tr> <th rowspan="2">Frequency range (MHz)</th> <th colspan="2">Limit (dBuV)</th> </tr> <tr> <th>Quasi-peak</th> <th>Average</th> </tr> </thead> <tbody> <tr> <td>0.15-0.5</td> <td>66 to 56*</td> <td>56 to 46*</td> </tr> <tr> <td>0.5-5</td> <td>56</td> <td>46</td> </tr> <tr> <td>5-30</td> <td>60</td> <td>50</td> </tr> </tbody> </table>			Frequency range (MHz)	Limit (dBuV)		Quasi-peak	Average	0.15-0.5	66 to 56*	56 to 46*	0.5-5	56	46	5-30	60	50
Frequency range (MHz)	Limit (dBuV)																
	Quasi-peak	Average															
0.15-0.5	66 to 56*	56 to 46*															
0.5-5	56	46															
5-30	60	50															
	* Decreases with the logarithm of the frequency.																
Test procedure	<p>The E.U.T and simulators are connected to the main power through a line impedance stabilization network(L.I.S.N.). The provide a 50ohm/50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refers to the block diagram of the test setup and photographs). Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.4: 2003 on conducted measurement.</p>																
Test setup:	<p>Reference Plane</p> <p>LISN</p> <p>40cm</p> <p>80cm</p> <p>AUX Equipment</p> <p>E.U.T</p> <p>Test table/Insulation plane</p> <p>EMI Receiver</p> <p>AC power</p> <p>Filter</p> <p>Remark: E.U.T: Equipment Under Test LISN: Line Impedance Stabilization Network Test table height=0.8m</p>																
Test Instruments:	Refer to section 5.7 for details																
Test mode:	Transmitting mode																
Test results:	Passed																

Measurement Data

Line:



Condition : FCC PART15 CLASSB QP LISN(2011) LINE

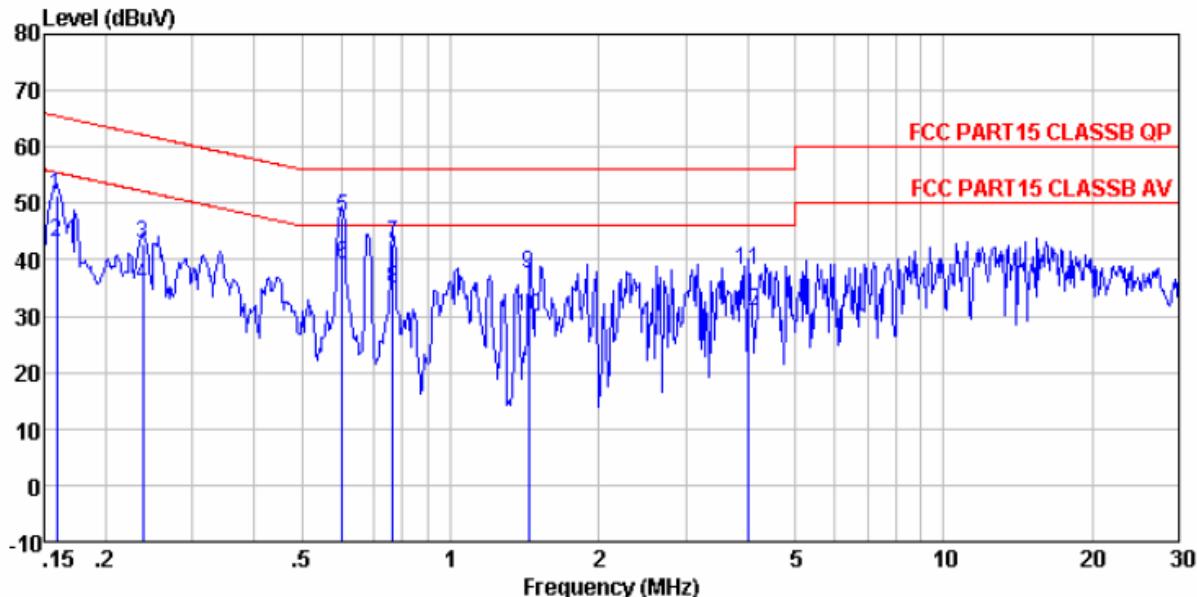
Job No. : 983RF

Test Mode : Transmitting mode

Test Engineer: Aarons

Freq	Read	LISN	Cable	Limit	Over	Remark
	Level	Factor	Loss			
MHz	dBuV	dB	dB	dBuV	dBuV	dB
1	0.172	50.46	0.67	0.10	51.23	64.86 -13.63 QP
2	0.172	42.37	0.67	0.10	43.14	54.86 -11.72 Average
3	0.253	43.65	0.63	0.10	44.38	61.64 -17.26 QP
4	0.253	35.69	0.63	0.10	36.42	51.64 -15.22 Average
5	0.592	47.69	0.54	0.10	48.33	56.00 -7.67 QP
6	0.592	39.64	0.54	0.10	40.28	46.00 -5.72 Average
7	0.763	44.07	0.51	0.10	44.68	56.00 -11.32 QP
8	0.763	36.81	0.51	0.10	37.42	46.00 -8.58 Average
9	1.016	39.61	0.48	0.10	40.19	56.00 -15.81 QP
10	1.016	32.18	0.48	0.10	32.76	46.00 -13.24 Average
11	4.027	40.19	0.32	0.10	40.61	56.00 -15.39 QP
12	4.027	32.67	0.32	0.10	33.09	46.00 -12.91 Average

Neutral:



Condition : FCC PART15 CLASSB QP LISN(2011) NEUTRAL

Job No. : 983RF

Test Mode : Transmitting mode

Test Engineer: Aarons

Freq	Read	LISN	Cable	Limit	Over	Remark
	MHz	dBuV	Factor	Loss	Level	
1	0.159	50.78	0.68	0.10	51.56	65.52 -13.96 QP
2	0.159	42.34	0.68	0.10	43.12	55.52 -12.40 Average
3	0.238	42.21	0.64	0.10	42.95	62.17 -19.22 QP
4	0.238	34.67	0.64	0.10	35.41	52.17 -16.76 Average
5	0.604	46.87	0.53	0.10	47.50	56.00 -8.50 QP
6	0.604	38.67	0.53	0.10	39.30	46.00 -6.70 Average
7	0.763	42.28	0.51	0.10	42.89	56.00 -13.11 QP
8	0.763	34.38	0.51	0.10	34.99	46.00 -11.01 Average
9	1.441	36.95	0.44	0.10	37.49	56.00 -18.51 QP
10	1.441	29.15	0.44	0.10	29.69	46.00 -16.31 Average
11	4.027	37.65	0.32	0.10	38.07	56.00 -17.93 QP
12	4.027	30.28	0.32	0.10	30.70	46.00 -15.30 Average

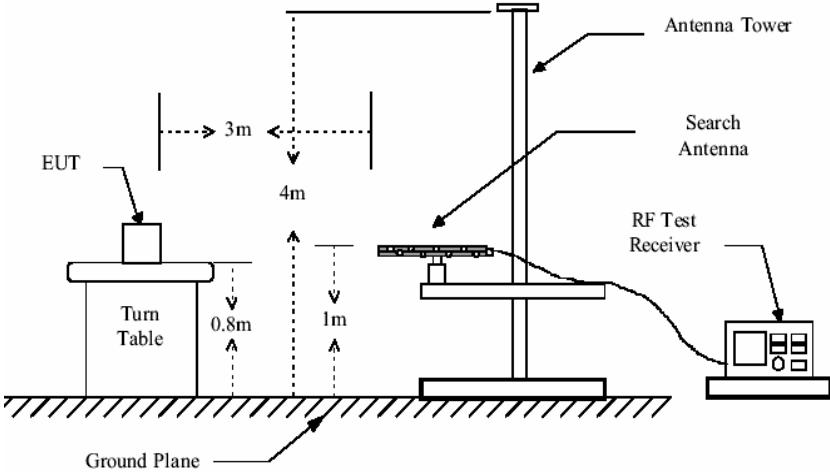
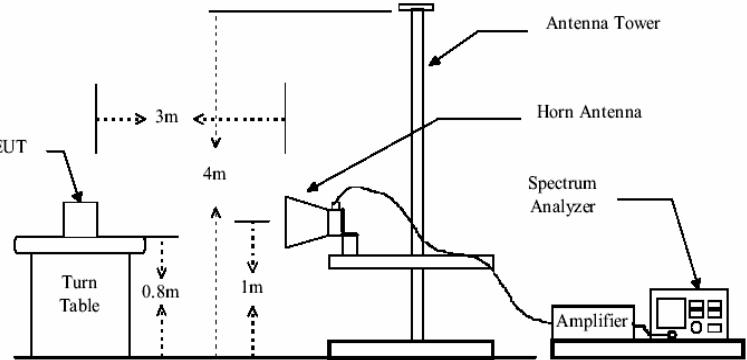
Notes:

1. The following Quasi-Peak and Average measurements were performed on the EUT:
2. Final Test Level =Receiver Reading + LISN Factor + Cable Loss.

6.3 Radiated Emission

Test Requirement:	FCC Part15 C Section 15.231(b) and 15.209																									
Test Method:	ANSI C63.4:2003																									
Test Frequency Range:	30MHz to 5000MHz																									
Test site:	Measurement Distance: 3m (Semi-Anechoic Chamber)																									
Receiver setup:	<table border="1"> <thead> <tr> <th>Frequency</th><th>Detector</th><th>RBW</th><th>VBW</th><th>Remark</th></tr> </thead> <tbody> <tr> <td>30MHz-1GHz</td><td>Quasi-peak</td><td>100KHz</td><td>300KHz</td><td>Quasi-peak Value</td></tr> <tr> <td>Above 1GHz</td><td>Peak</td><td>1MHz</td><td>3MHz</td><td>Peak Value</td></tr> </tbody> </table>					Frequency	Detector	RBW	VBW	Remark	30MHz-1GHz	Quasi-peak	100KHz	300KHz	Quasi-peak Value	Above 1GHz	Peak	1MHz	3MHz	Peak Value						
Frequency	Detector	RBW	VBW	Remark																						
30MHz-1GHz	Quasi-peak	100KHz	300KHz	Quasi-peak Value																						
Above 1GHz	Peak	1MHz	3MHz	Peak Value																						
Limit: (Field strength of the fundamental signal)	<table border="1"> <thead> <tr> <th>Frequency</th><th>Limit (dBuV/m @3m)</th><th>Remark</th></tr> </thead> <tbody> <tr> <td>433.88MHz</td><td>80.8</td><td>Average Value</td></tr> <tr> <td></td><td>100.8</td><td>Peak Value</td></tr> </tbody> </table>					Frequency	Limit (dBuV/m @3m)	Remark	433.88MHz	80.8	Average Value		100.8	Peak Value												
Frequency	Limit (dBuV/m @3m)	Remark																								
433.88MHz	80.8	Average Value																								
	100.8	Peak Value																								
Limit: (Spurious Emissions)	<table border="1"> <thead> <tr> <th>Frequency</th><th>Limit (dBuV/m @3m)</th><th>Remark</th></tr> </thead> <tbody> <tr> <td>30MHz-88MHz</td><td>40.0</td><td>Quasi-peak Value</td></tr> <tr> <td>88MHz-216MHz</td><td>43.5</td><td>Quasi-peak Value</td></tr> <tr> <td>216MHz-960MHz</td><td>46.0</td><td>Quasi-peak Value</td></tr> <tr> <td>960MHz-1GHz</td><td>54.0</td><td>Quasi-peak Value</td></tr> <tr> <td>Above 1GHz</td><td>54.0</td><td>Average Value</td></tr> <tr> <td></td><td>74.0</td><td>Peak Value</td></tr> </tbody> </table> <p>Or The maximum permitted unwanted emission level is 20 dB below the maximum permitted fundamental level whichever limit permits a higher field strength.</p>					Frequency	Limit (dBuV/m @3m)	Remark	30MHz-88MHz	40.0	Quasi-peak Value	88MHz-216MHz	43.5	Quasi-peak Value	216MHz-960MHz	46.0	Quasi-peak Value	960MHz-1GHz	54.0	Quasi-peak Value	Above 1GHz	54.0	Average Value		74.0	Peak Value
Frequency	Limit (dBuV/m @3m)	Remark																								
30MHz-88MHz	40.0	Quasi-peak Value																								
88MHz-216MHz	43.5	Quasi-peak Value																								
216MHz-960MHz	46.0	Quasi-peak Value																								
960MHz-1GHz	54.0	Quasi-peak Value																								
Above 1GHz	54.0	Average Value																								
	74.0	Peak Value																								
Test Procedure:	<ol style="list-style-type: none"> The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi- 																									

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	peak or average method as specified and then reported in a data sheet.
Test setup:	<p>Below 1GHz</p>  <p>Above 1GHz</p> 
Test Instruments:	Refer to section 5.7 for details
Test mode:	Transmitting mode
Test results:	Passed

Note:

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

Final Test Level = Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor

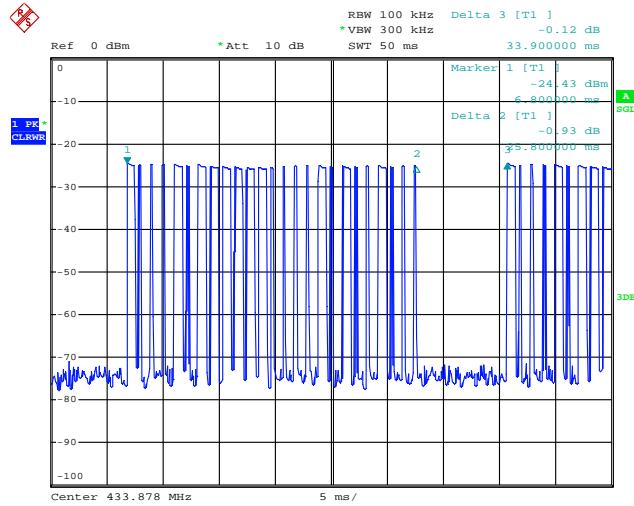
Measurement Data**6.3.1 Field Strength Of The Fundamental Signal**

Peak value:								
Frequency (MHz)	Cable Loss (dB)	Antenna Factor (dB/m)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
433.88	1.32	15.49	32.07	97.44	82.18	100.80	-18.62	Horizontal
433.88	1.32	15.49	32.07	98.31	83.05	100.80	-17.75	Vertical

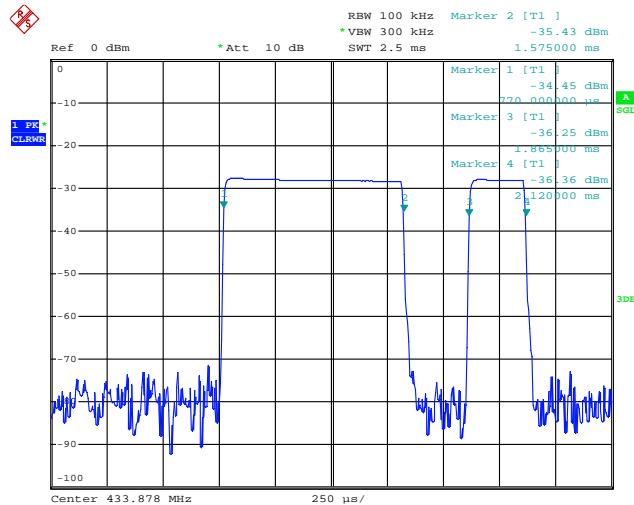
Average value:						
Frequency (MHz)	Level (dBuV/m)	duty cycle factor	Average value (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
433.88	82.18	-8.72	73.46	80.8	-7.34	Horizontal
433.88	83.05	-8.72	74.33	80.8	-6.47	Vertical

Average value:	
Calculate Formula:	Average value=Peak value + duty cycle factor
	duty cycle factor=20 log(Duty cycle)
	Duty cycle= T on time / T period
Test data:	Ton time =(1.575-0.770)*11+(2.120-1.865)*14=12.425ms
	T period =33.90ms
	Duty cycle= 36.65%
	duty cycle factor= -8.72

Test plot as follows:

T period:

Date: 12.DEC.2011 04:36:34

T on time slot:

Date: 12.DEC.2011 04:38:17

6.3.2 Spurious Emissions

QP value:								
Frequency (MHz)	Cable Loss (dB)	Antenna Factor (dB/m)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
41.28	0.27	15.57	32.12	38.37	22.09	40.00	-17.91	Vertical
59.23	0.36	15.67	31.95	38.56	22.64	40.00	-17.36	Vertical
92.79	0.46	13.84	31.73	37.37	19.94	43.50	-23.56	Vertical
282.00	1.02	12.65	32.29	39.15	20.53	46.00	-25.47	Vertical
867.84	2.12	20.78	31.47	52.41	43.84	60.80	-16.96	Vertical
39.44	0.26	15.41	32.16	35.79	19.30	40.00	-20.70	Horizontal
55.81	0.34	15.99	31.97	35.49	19.85	40.00	-20.15	Horizontal
103.81	0.49	12.78	31.72	35.47	17.02	43.50	-26.48	Horizontal
336.04	1.14	13.95	32.31	35.71	18.49	46.00	-27.51	Horizontal
867.84	2.12	20.78	31.47	53.00	44.43	60.80	-16.37	Horizontal

Peak value:								
Frequency (MHz)	Cable Loss (dB)	Antenna Factor (dB/m)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
1301.64	2.75	25.52	34.58	58.02	51.71	74.00	-22.29	Vertical
1735.52	3.25	25.04	34.66	56.59	50.22	80.80	-30.58	Vertical
2169.40	3.65	27.66	34.76	53.17	49.72	80.80	-31.08	Vertical
2603.28	3.97	27.80	34.90	54.76	51.63	80.80	-29.17	Vertical
3037.16	4.42	28.65	35.01	53.76	51.82	80.80	-28.98	Vertical
3471.04	4.84	28.76	35.15	52.81	51.26	80.80	-29.54	Vertical
1301.64	2.75	25.52	34.58	56.66	50.35	74.00	-23.65	Horizontal
1735.52	3.25	25.04	34.66	52.91	46.54	80.80	-34.26	Horizontal
2169.40	3.65	27.66	34.76	52.40	48.95	80.80	-31.85	Horizontal
2603.28	3.97	27.80	34.90	53.52	50.39	80.80	-30.41	Horizontal
3037.16	4.40	28.59	35.01	50.88	48.86	80.80	-31.94	Horizontal
3471.04	4.84	28.76	35.15	52.38	50.83	80.80	-29.97	Horizontal

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Average value:						
Frequency (MHz)	Level (dBuV/m)	duty cycle factor	Average value (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
1301.64	51.71	-8.72	42.99	54.00	-11.01	Vertical
1735.52	50.22	-8.72	41.50	60.80	-19.30	Vertical
2169.40	49.72	-8.72	41.00	60.80	-19.80	Vertical
2603.28	51.63	-8.72	42.91	60.80	-17.89	Vertical
3037.16	51.82	-8.72	43.10	60.80	-17.70	Vertical
3471.04	51.26	-8.72	42.54	60.80	-18.26	Vertical
1301.64	50.35	-8.72	41.63	54.00	-12.37	Horizontal
1735.52	46.54	-8.72	37.82	60.80	-22.98	Horizontal
2169.40	48.95	-8.72	40.23	60.80	-20.57	Horizontal
2603.28	50.39	-8.72	41.67	60.80	-19.13	Horizontal
3037.16	48.86	-8.72	40.14	60.80	-20.66	Horizontal
3471.04	50.83	-8.72	42.11	60.80	-18.69	Horizontal

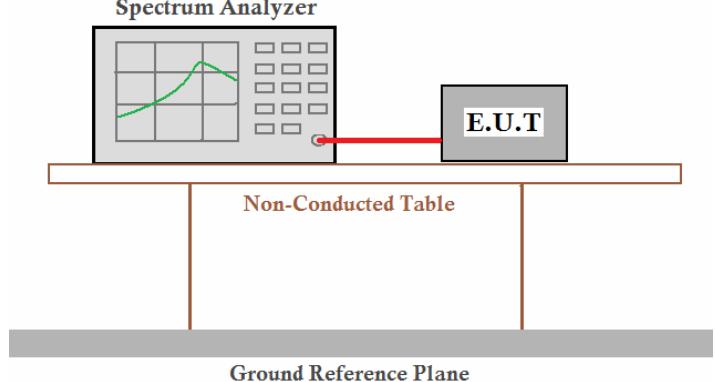
Note:

Peak Limit=Average Limit+20dB

Average value=Peak value + duty cycle factor

duty cycle factor=20 log(Duty cycle)

6.4 20dB Bandwidth

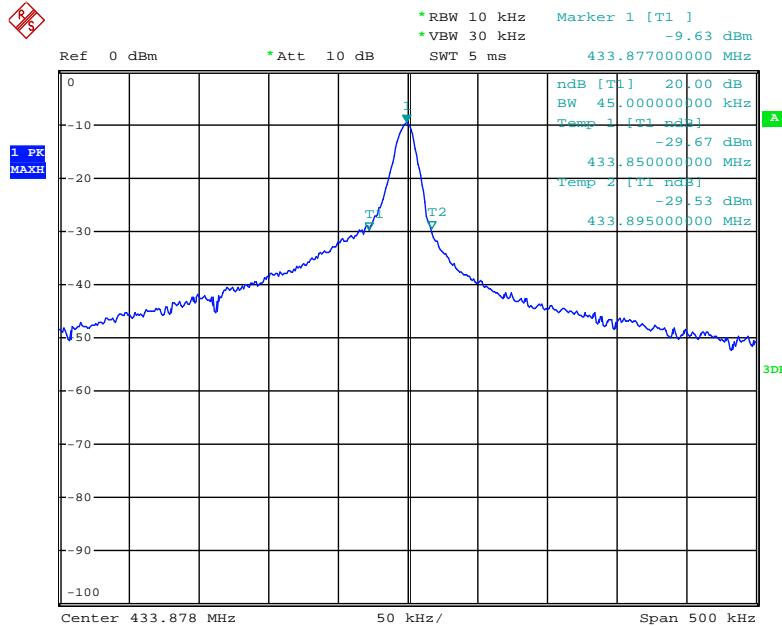
Test Requirement:	FCC Part15 C Section 15.231 (c)
Test Method:	ANSI C63.4:2003
Receiver setup:	RBW=30KHz, VBW=100KHz, detector: Peak
Limit:	The bandwidth of the emission shall be no wider than 0.25% of the center frequency for devices operating above 70 MHz and below 900 MHz. For devices operating above 900 MHz, the emission shall be no wider than 0.5% of the center frequency. Bandwidth is determined at the points 20 dB down from the modulated carrier.
Test mode:	Transmitting mode
Test Procedure:	<ol style="list-style-type: none"> 1. According to the follow Test-setup, keep the relative position between the artificial antenna and the EUT. 2. Set the EUT to proper test channel. 3. Max hold the radiated emissions, mark the peak power frequency point and the -20dB upper and lower frequency points. 4. Read 20dB bandwidth.
Test setup:	
Test Instruments:	Refer to section 5.7 for details
Test results:	Passed

Measurement Data

20dB bandwidth (MHz)	Limit (MHz)	Results
0.045MHz	1.085 MHz	Passed

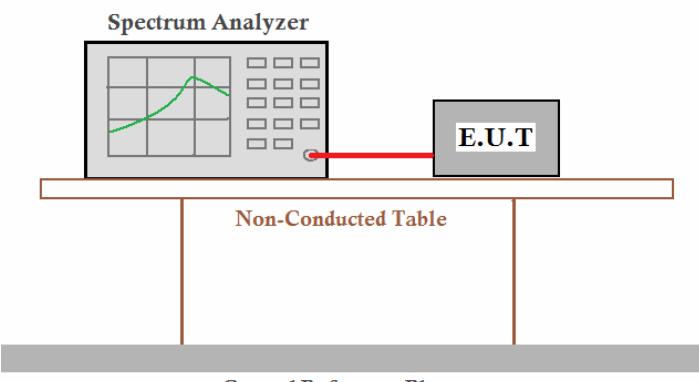
Note: Limit= Fundamental frequency \times 0.25%=433.88 \times 0.25%=1.085MHz

Test plot as follows:



Date: 12.DEC.2011 04:33:27

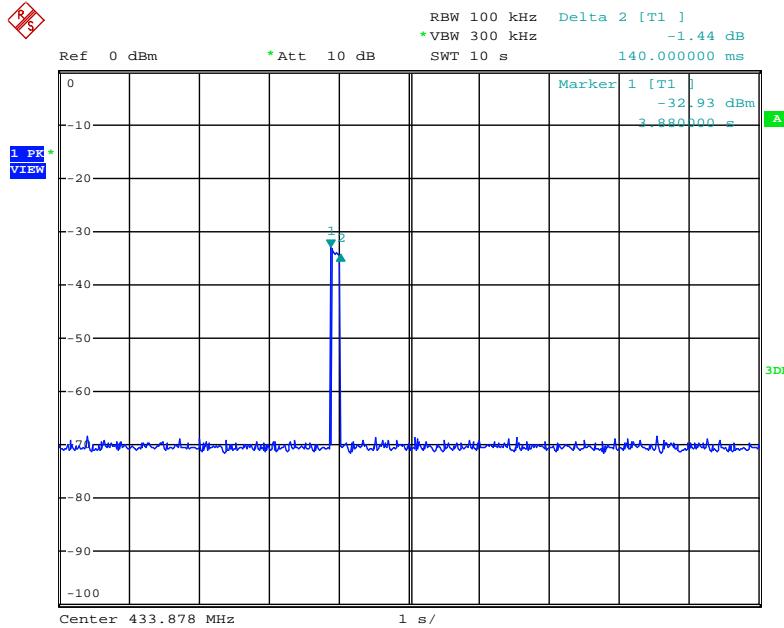
6.5 Dwell Time:

Test Requirement:	FCC Part15 C Section 15.231 (a)
Test Method:	ANSI C63.4:2003
Receiver setup:	RBW=100KHz, VBW=300KHz, span=0Hz, detector: Peak
Limit:	Not more than 5 seconds
Test mode:	Transmitting mode
Test Procedure:	<ol style="list-style-type: none"> 1. According to the follow Test-setup, keep the relative position between the artificial antenna and the EUT. 2. Set the EUT to proper test channel. 3. single scan the transmit, and read the transmission time.
Test setup:	
Test Instruments:	Refer to section 5.7 for details
Test results:	Passed

Measurement Data

Test item	Test data	Limit (second)
Transmitting time	0.14s	<5s

Test plot as follows:



Date: 12.DEC.2011 04:39:19

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