

# FCC 15B Test Report

**FCC ID** : VQK-F02J  
**Equipment** : Mobile Phone  
**Model No.** : F-02J  
**Brand Name** : FUJITSU  
**Applicant** : FUJITSU LIMITED  
**Address** : 1-1, Kamikodanaka 4-chome, Nakahara-ku,  
Kawasaki 211-8588, Japan  
**Standard** : FCC Part 15, Subpart B, Class B  
ANSI C63.4:2014  
**Received Date** : May 25, 2016  
**Tested Date** : Jun. 14 ~ Jun. 15, 2016

We, International Certification Corp., would like to declare that the tested sample has been evaluated and in compliance with the requirement of the above standards. It may be duplicated completely for legal use with the approval of the applicant. It shall not be reproduced except in full without the written approval of our laboratory.

Approved & Reviewed by:



Kent Chen / Assistant Manager



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## Release Record

Report No.	Version	Description	Issued Date
FD652501	Rev. 01	Initial issue	Jul. 12, 2016

## Summary of Test Results

FCC Part 15, Subpart B Emission Tests				
Ref. Std. Clause	Test Standard	Test Items	Measured	Result
15.107	FCC Part 15, Subpart B, Class B	Conducted Emissions	-7.65dB AV@ 16.193MHz.	Pass
15.109	FCC Part 15, Subpart B, Class B	Radiated Emissions	-4.63dB PK@ 232.73MHz.	Pass

## 1 General Description

### 1.1 Information

#### 1.1.1 Product Details

<b>Product Name</b>	Mobile Phone
<b>Brand Name</b>	FUJITSU
<b>Model Name</b>	F-02J
<b>IMEI Code</b>	358094070022026
<b>H/W Version</b>	v2.1.0
<b>S/W Version</b>	R015.1

#### 1.1.2 Specification of the Equipment under Test (EUT)

<b>WLAN</b>	
<b>Operating Frequency</b>	802.11b/g/n: 2412 MHz ~ 2462 MHz
<b>Antenna Type</b>	$\lambda/4$ Monopole antenna
<b>Modulaton Type</b>	802.11b: DSSS (DBPSK / DQPSK / CCK) 802.11g/n: OFDM (BPSK / QPSK / 16QAM / 64QAM)
<b>Bluetooth</b>	
<b>Operating Frequency</b>	2402 MHz ~ 2480 MHz
<b>Antenna Type</b>	$\lambda/4$ Monopole antenna
<b>Modulaton Type</b>	Bluetooth 4.1 LE: GFSK Bluetooth BR(1Mbps): GFSK Bluetooth EDR (2Mbps): $\pi/4$ -DQPSK Bluetooth EDR (3Mbps): 8-DPSK
<b>WWAN</b>	
<b>Operating Frequency</b>	WCDMA Band V: 826.4 MHz ~ 846.6 MHz
<b>Antenna Type</b>	$\lambda/4$ Monopole antenna
<b>Modulaton Type</b>	WCDMA / HSDPA / HSUPA: QPSK (Uplink)
<b>GPS</b>	
<b>Operating Frequency</b>	1.57542 GHz
<b>Modulaton Type</b>	BPSK

#### 1.1.3 Power Supply Type of Equipment under Test (EUT)

<b>Power Supply Type</b>	5.0Vdc from AC adapter 3.8Vdc from Battery
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#### 1.1.4 Accessories

No.	Equipment	Description
1	Battery	Brand Name: NTT docomo Model Name: F33 Power Rating: 3.8Vdc, 1500mAh, 5.7Wh
2	Cradle	Brand Name: NTT docomo Model Name: F49 Input/Output Rating: 5Vdc, 1.5A

## 1.2 Test Equipment and Calibration Data

<b>Test Item</b>	Conducted Emission				
<b>Test Site</b>	Conduction room 1 / (CO01-WS)				
<b>Tested Date</b>	Jun. 15, 2016				
Instrument	Manufacturer	Model No.	Serial No.	Calibration Date	Calibration Until
Radio Communication Analyzer	Anritsu	MT8820C	6201240341	Mar. 28, 2016	Mar. 27, 2017
EMC Receiver	R&S	ESCS 30	100169	Oct. 21, 2015	Oct. 20, 2016
LISN	SCHWARZBECK	Schwarzbeck 8127	8127-667	Nov. 13, 2015	Nov. 12, 2016
RF Cable-CON	EMC	EMCCFD300-BM-BM-6000	50821	Dec. 21, 2015	Dec. 20, 2016
Measurement Software	AUDIX	e3	6.120210k	NA	NA

Note: Calibration Interval of instruments listed above is one year.

<b>Test Item</b>	Radiated Emission				
<b>Test Site</b>	966 chamber1 / (03CH01-WS)				
<b>Tested Date</b>	Jun. 14, 2016				
Instrument	Manufacturer	Model No.	Serial No.	Calibration Date	Calibration Until
Radio Communication Analyzer	Anritsu	MT8820C	6201240341	Mar. 28, 2016	Mar. 27, 2017
Spectrum Analyzer	R&S	FSV40	101498	Dec. 13, 2015	Dec. 12, 2016
Receiver	R&S	ESR3	101658	Nov. 04, 2015	Nov. 03, 2016
Bilog Antenna	SCHWARZBECK	VULB9168	VULB9168-522	Aug. 20, 2015	Aug. 19, 2016
Horn Antenna 1G-18G	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1096	Dec. 16, 2015	Dec. 15, 2016
Preamplifier	Burgeon	BPA-530	SN:100219	Sep. 10, 2015	Sep. 09, 2016
Preamplifier	Agilent	83017A	MY39501308	Oct. 02, 2015	Oct. 01, 2016
RF Cable	HUBER+SUHNER	SUCOFLEX104	MY16014/4	Dec. 10, 2015	Dec. 09, 2016
RF Cable	HUBER+SUHNER	SUCOFLEX104	MY16019/4	Dec. 10, 2015	Dec. 09, 2016
RF Cable	HUBER+SUHNER	SUCOFLEX104	MY16139/4	Dec. 10, 2015	Dec. 09, 2016
LF cable 3M	Woken	CFD400NL-LW	CFD400NL-001	Dec. 10, 2015	Dec. 09, 2016
LF cable 10M	Woken	CFD400NL-LW	CFD400NL-002	Dec. 10, 2015	Dec. 09, 2016
Measurement Software	AUDIX	e3	6.120210g	NA	NA

Note: Calibration Interval of instruments listed above is one year.

## 1.3 Testing Applied Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

FCC Part 15, Subpart B, Class B  
ANSI C63.4:2014

## 1.4 Measurement Uncertainty

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2)

Measurement Uncertainty		
Test Item	Frequency	Uncertainty
Conducted Emissions	150kHz ~ 30MHz	±2.90 dB
Radiated Emissions	30MHz ~ 1GHz	±3.66 dB
	Above 1GHz	±5.63 dB

## 2 Test Configuration

### 2.1 Testing Condition

Test Item	Test Site	Ambient Condition	Tested By
AC Conduction	CO01-WS	23°C / 63%	Howard Huang
Radiated Emissions	03CH01-WS	23°C / 60%	Howard Huang

➤ FCC site registration No.: 933633

➤ IC site registration No.: 10807A-1

### 2.2 The Worst Case Measurement Configuration

The Determined Test Configurations	
Conducted Emissions	
Test Mode	Operating Description
1	WCDMA Band V link, BT/Wifi 2.4G link, GPS Rx, with earphone, Battery 80%, with Adapter
2	WCDMA Band V idle, BT/Wifi 2.4G link, Camera, with earphone, Battery 20%, with Adapter
3	<b>WCDMA Band V link, BT/Wifi 2.4G link, MPEG4 play, with earphone, Battery 20%, with Cradle+Adapter</b>
4	WCDMA Band V idle, BT/Wifi 2.4G link, SD R/W, with earphone, Battery 20%, with USB cable link to NB

Note: The worst case was marked in boldface, therefore, only its data was recorded in this report.

The Determined Test Configurations	
Radiated Emissions	
Test Mode	Operating Description
1	WCDMA Band V link, BT/Wifi 2.4G link, GPS Rx, Battery 20%, with Adapter
2	WCDMA Band V idle, BT/Wifi 2.4G link, Camera, with earphone, Battery 80%
3	<b>WCDMA Band V link, BT/Wifi 2.4G link, MPEG4 play, with earphone, Battery 20%, with Cradle+Adapter</b>
4	WCDMA Band V idle, BT/Wifi 2.4G link, SD R/W, with earphone, Battery 20%, with USB cable link to NB

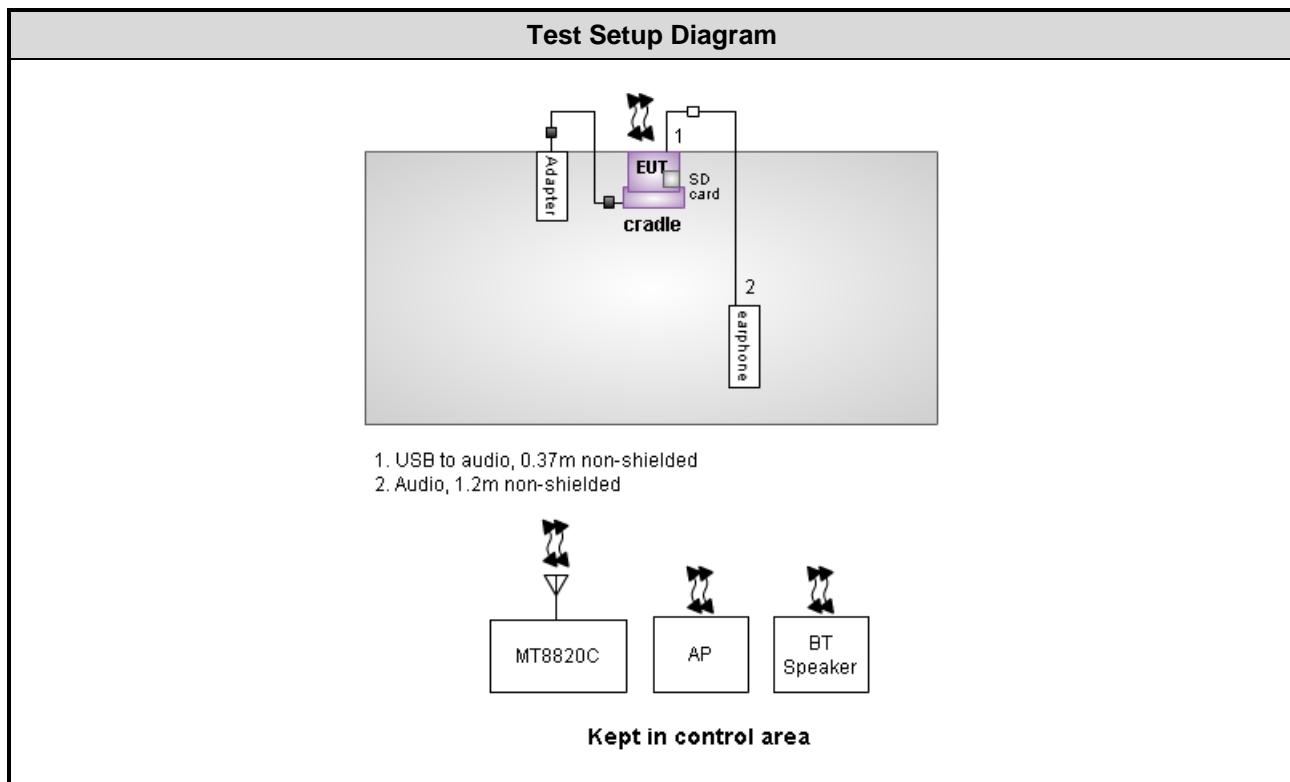
Note: The worst case was marked in boldface, therefore, only its data was recorded in this report.

## 2.3 Local Support Equipment List

Support Equipment List					
No.	Equipment	Brand	Model	S/N	Signal cable / Length (m)
1	Earphone	APPLE	MD827FE/A	6	1.2m non-shielded w/o core
2	Wireless AP	D-LINK	DIR-815	3000228	---
3	Radio Communication Analyzer	Anritsu	MT8820C	6201240341	---
4	BT Speaker	Nokia	HF-34W	---	---
5	SD Card	SanDisk	Micro SDHC 8GB	---	---
6	Adapter	NTT docomo	AC Adaptor 04	---	Remarks: I/P: 100-240Vac, 0.22A, 50-60Hz, 0.4A O/P: 5.0Vdc, 1.8A Power line: 1m, non-shielded with 2 cores
7	Earphone adapter	NTT docomo	Earphone adapter 02	---	0.37m non-shielded w/o core

Note: No.6 & No. 7 are provided by applicant.

## 2.4 Test Setup Chart



## 2.5 Test Software and Operating Condition

- a. The EUT was charged with cradle during the testing.
- b. The EUT was in WCDMA link mode during the testing.
- c. The EUT was attached to the support BT speaker and WLAN AP in link mode.
- d. The EUT play MPEG4 file from SD card.

## 3 Emission Tests Results

### 3.1 Conducted Emissions

#### 3.1.1 Limit of Conducted Emissions

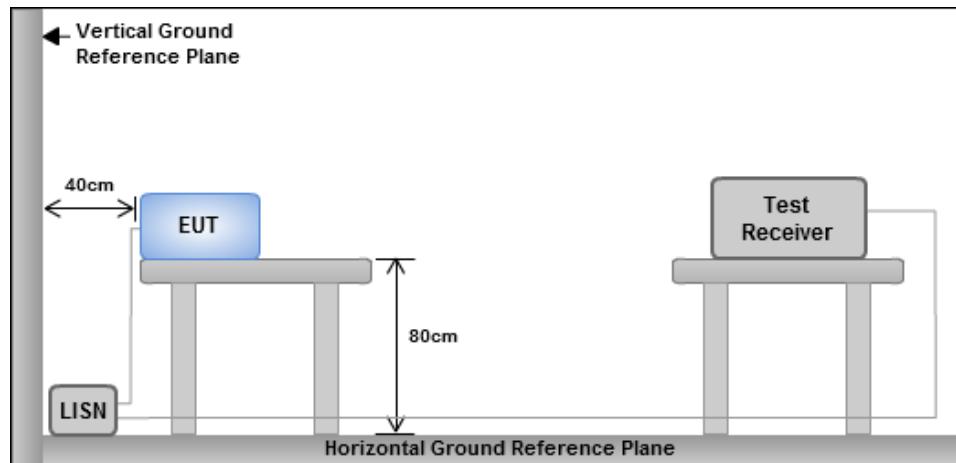
Applicable Standard: FCC Part 15, Subpart B §15.107, ICES-003 §6.1				
Frequency Range (MHz)	Class A (dB $\mu$ V)		Class B (dB $\mu$ V)	
	Limits			
	Quasi-peak	Average	Quasi-peak	Average
0.15 to 0.50	79	66	66 to 56	56 to 46
0.50 to 5	73	60	56	46
5 to 30	73	60	60	50

Note 1: The lower limit shall apply at the transition frequencies.  
 Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.50 MHz.

#### 3.1.2 Test Procedures

- a. The EUT was placed on a table with a height of 0.8 meters from the metal ground plane and 0.4 meters from the conducting wall of the shielding room and it was kept at least 0.8 meters from any other grounded conducting surface.
- b. The test equipment EUT installed received DC power through a Line Impedance Stabilization Network (LISN), which supplied power source and was grounded to the ground plane.
- c. All the support units were connected to the other LISN.
- d. The LISN provides 50 ohm coupling impedance for the measuring instrument.
- e. The CISPR states that a 50 ohm, 50 microhenry LISN should be used.
- f. Both sides of AC line were checked for maximum conducted interference.
- g. The measurement frequency range extends from 150 kHz to 30 MHz.
- h. Set the test-receiver system to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.

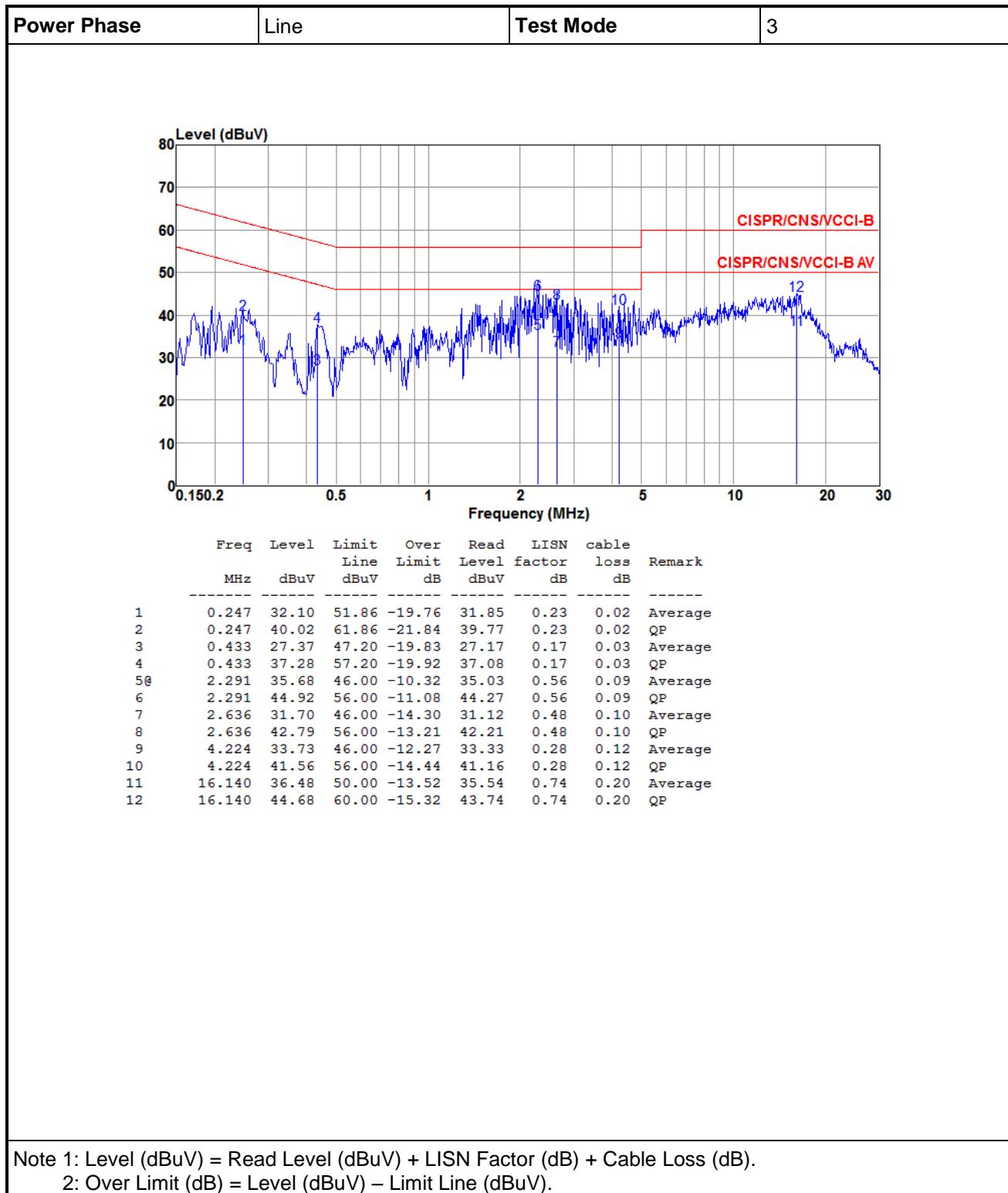
### 3.1.3 Test Setup

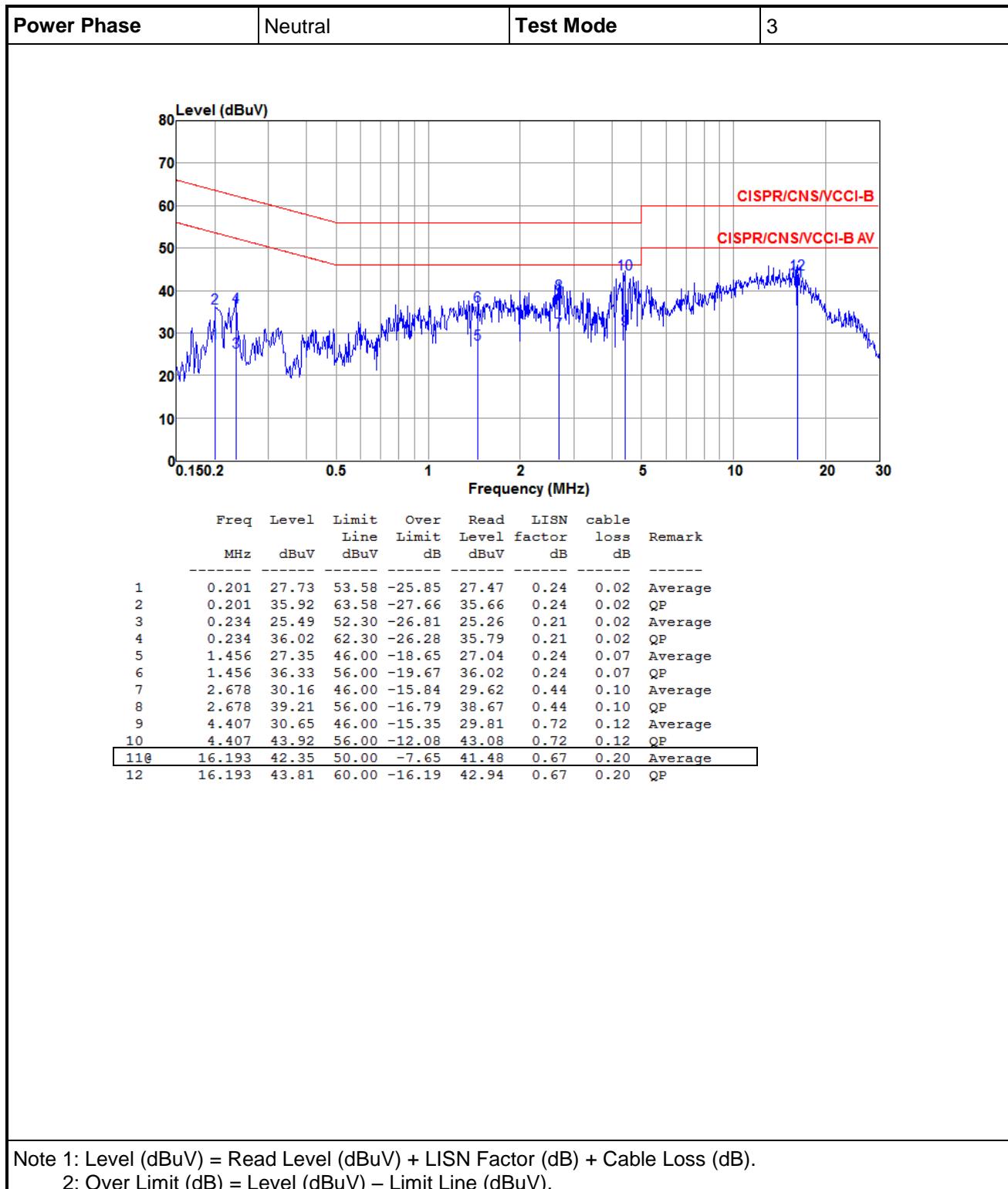


**Note:**

1. Support units were connected to second LISN.
2. Both of LISNs (AMN) are 80 cm from EUT and at least 80 cm from other units and other metal planes

### 3.1.4 Test Result of Conducted Emissions





Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB).  
 2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).

## 3.2 Radiated Emissions

### 3.2.1 Limit of Radiated Emissions

According to FCC Part 15, Subpart B §15.109, the field strength of radiated emissions from unintentional radiators at a distance of 3 meters shall not exceed the following values:

Frequency of Emission (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
30 - 88	100	40	3
88 - 216	150	43.5	3
216 - 960	200	46	3
Above 960	500	54	3

Highest frequency generated or used in the device or on which the device operates or tunes (MHz)	Upper frequency of measurement range (MHz)
Below 1.705	30
1.705-108	1000
108-500	2000
500-1000	5000
Above 1000	5th harmonic of the highest frequency or 40 GHz, whichever is lower

Note: According to FCC Part 15, Subpart B §15.33: For an unintentional radiator is shown in the table above.

### 3.2.2 Test Procedures

#### Measuring below 1 GHz:

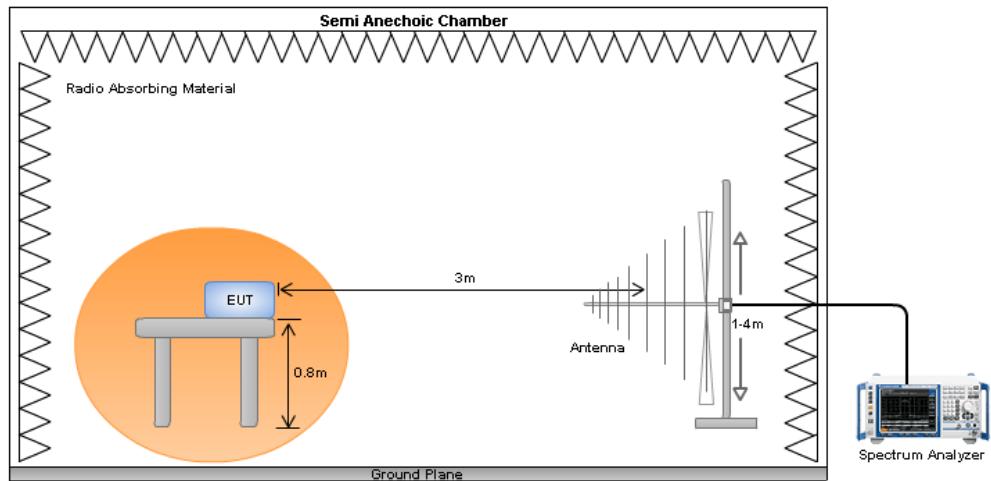
- a. Measurement is made at a semi-anechoic chamber that incorporates a turntable allowing a EUT rotation of 360°. A continuously-rotating, remotely-controlled turntable is installed at the test site to support the EUT and facilitate determination of the direction of maximum radiation for each EUT emission frequency. The EUT is placed at a height of 0.8 m test table above the ground plane.
- b. Measurement is made with the antenna positioned in both the horizontal and vertical planes of polarization. The measurement antenna is varied in height (1m ~ 4m) above the reference ground plane to obtain the maximum signal strength. Distance between EUT and antenna is 3 m.
- c. This investigation is performed with the EUT rotated 360°, the antenna height scanned between 1 m and 4 m, and the antenna rotated to repeat the measurements for both the horizontal and vertical antenna polarizations.

#### Measuring above 1 GHz:

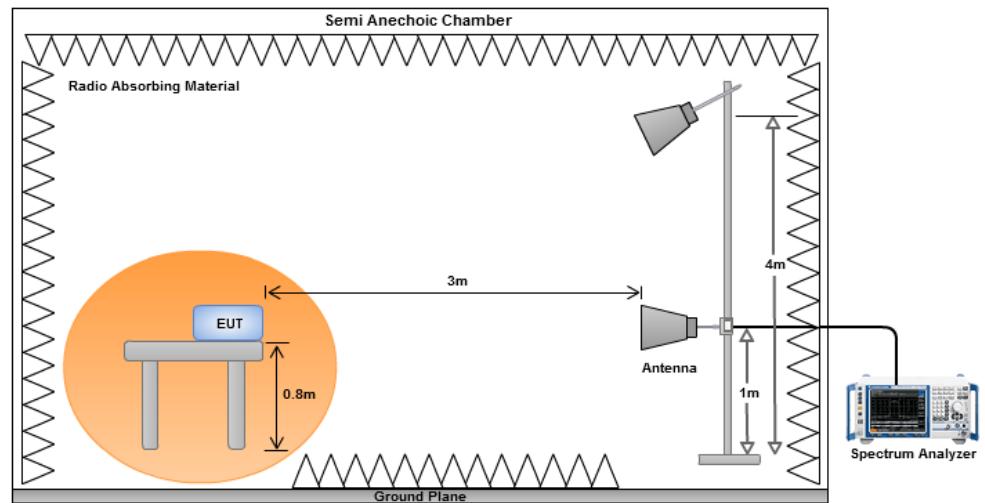
- a. Same test set up as below 1GHz radiated testing.
- b. The EUT was set 3 meters from the interference-receiving antenna which was mounted on the top of a variable height antenna tower.
- c. There should be absorber placed between the EUT and Antenna and its located size should let the test site meet CISPR16-1-4 requirement.
- d. The table was rotated 360 degrees to determine the position of the highest radiation.
- e. Set the test-receiver system to Peak Detect Function and specified bandwidth with Maximum Hold Mode.
- f. Set the Horn Antenna at 1m height, then run the turn table to get the maximum noise reading from Horizontal and Vertical polarity separately.
- g. When EUT locating on the turn-table, the Horn Antenna must be raised up and descended down, then turning around the turn-table to get the maximum noise reading of the Horizontal and Vertical polarity separately. Note the maximum raise up height is same as the top of EUT.
- h. If emission level of the EUT in peak mode was 20dB lower than average limit (that means the emission level in peak mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.

### 3.2.3 Test Setup

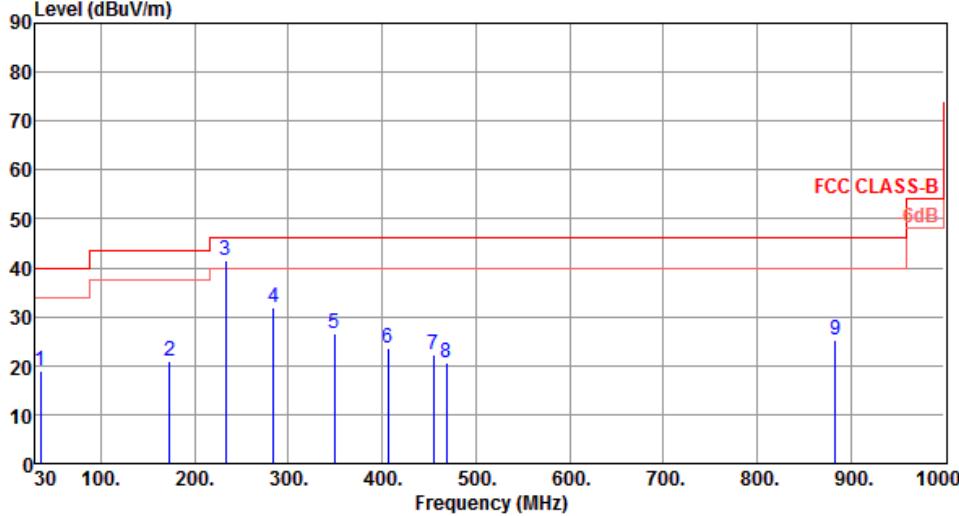
#### Radiated Emissions below 1 GHz

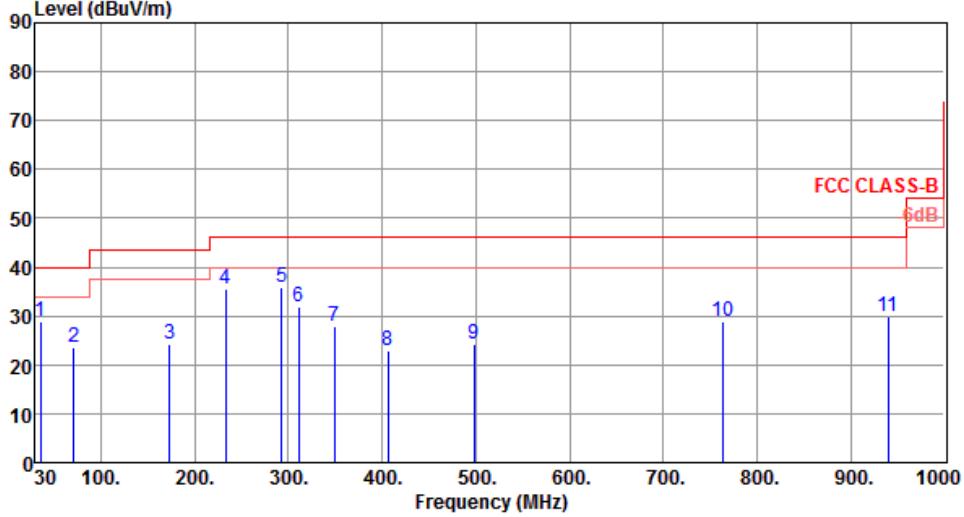


#### Radiated Emissions above 1 GHz



### 3.2.4 Radiated Emissions (Below 1GHz)

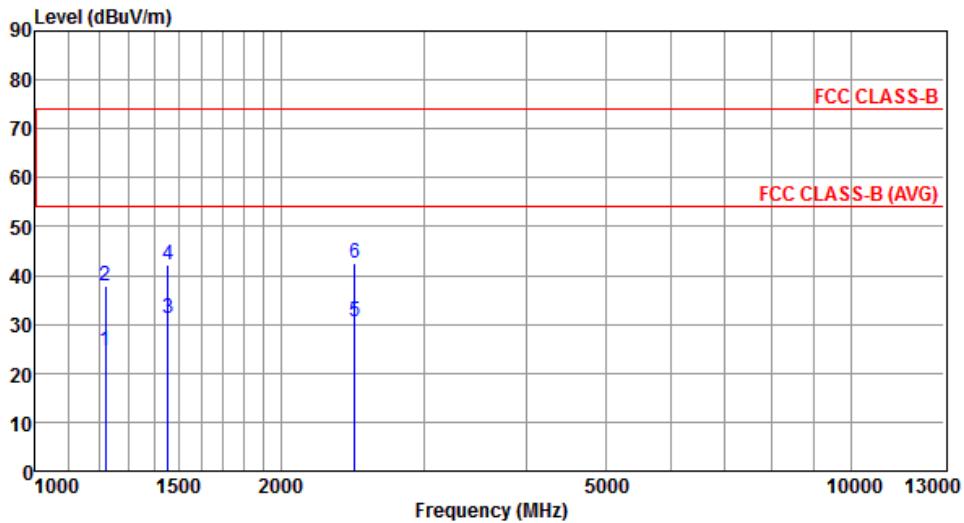
Polarization	Horizontal	Test Mode	3																																																																																																												
																																																																																																															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding-bottom: 2px;">Freq.</th><th style="text-align: left; padding-bottom: 2px;">Emission</th><th style="text-align: left; padding-bottom: 2px;">Limit</th><th style="text-align: left; padding-bottom: 2px;">Margin</th><th style="text-align: left; padding-bottom: 2px;">SA</th><th style="text-align: left; padding-bottom: 2px;">Factor</th><th style="text-align: left; padding-bottom: 2px;">Remark</th><th style="text-align: left; padding-bottom: 2px;">ANT</th><th style="text-align: left; padding-bottom: 2px;">Turn</th></tr> <tr> <th style="text-align: left;">MHz</th><th style="text-align: left;">level</th><th style="text-align: left;">dBuV/m</th><th style="text-align: left;">Margin</th><th style="text-align: left;">reading</th><th style="text-align: left;">Factor</th><th style="text-align: left;">Remark</th><th style="text-align: left;">High</th><th style="text-align: left;">Table</th></tr> <tr> <th></th><th></th><th></th><th></th><th>dBuV</th><th>dB</th><th></th><th>cm</th><th>deg</th></tr> </thead> <tbody> <tr> <td>1</td><td>35.82</td><td>18.82</td><td>40.00</td><td>-21.18</td><td>36.30</td><td>-17.48</td><td>Peak</td><td>---</td></tr> <tr> <td>2</td><td>173.56</td><td>20.78</td><td>43.50</td><td>-22.72</td><td>38.20</td><td>-17.42</td><td>Peak</td><td>---</td></tr> <tr> <td>3</td><td>232.73</td><td>41.37</td><td>46.00</td><td>-4.63</td><td>59.79</td><td>-18.42</td><td>Peak</td><td>---</td></tr> <tr> <td>4</td><td>284.14</td><td>31.78</td><td>46.00</td><td>-14.22</td><td>48.08</td><td>-16.30</td><td>Peak</td><td>---</td></tr> <tr> <td>5</td><td>349.13</td><td>26.62</td><td>46.00</td><td>-19.38</td><td>41.44</td><td>-14.82</td><td>Peak</td><td>---</td></tr> <tr> <td>6</td><td>406.36</td><td>23.53</td><td>46.00</td><td>-22.47</td><td>36.78</td><td>-13.25</td><td>Peak</td><td>---</td></tr> <tr> <td>7</td><td>454.86</td><td>22.22</td><td>46.00</td><td>-23.78</td><td>34.29</td><td>-12.07</td><td>Peak</td><td>---</td></tr> <tr> <td>8</td><td>468.44</td><td>20.66</td><td>46.00</td><td>-25.34</td><td>32.45</td><td>-11.79</td><td>Peak</td><td>---</td></tr> <tr> <td>9</td><td>883.60</td><td>25.28</td><td>46.00</td><td>-20.72</td><td>30.72</td><td>-5.44</td><td>Peak</td><td>---</td></tr> </tbody> </table>				Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn	MHz	level	dBuV/m	Margin	reading	Factor	Remark	High	Table					dBuV	dB		cm	deg	1	35.82	18.82	40.00	-21.18	36.30	-17.48	Peak	---	2	173.56	20.78	43.50	-22.72	38.20	-17.42	Peak	---	3	232.73	41.37	46.00	-4.63	59.79	-18.42	Peak	---	4	284.14	31.78	46.00	-14.22	48.08	-16.30	Peak	---	5	349.13	26.62	46.00	-19.38	41.44	-14.82	Peak	---	6	406.36	23.53	46.00	-22.47	36.78	-13.25	Peak	---	7	454.86	22.22	46.00	-23.78	34.29	-12.07	Peak	---	8	468.44	20.66	46.00	-25.34	32.45	-11.79	Peak	---	9	883.60	25.28	46.00	-20.72	30.72	-5.44	Peak	---
Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																																																							
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Note 1: Emission level (dBuV/m) = SA reading (dBuV) + Factor (dB) 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m)																																																																																																															

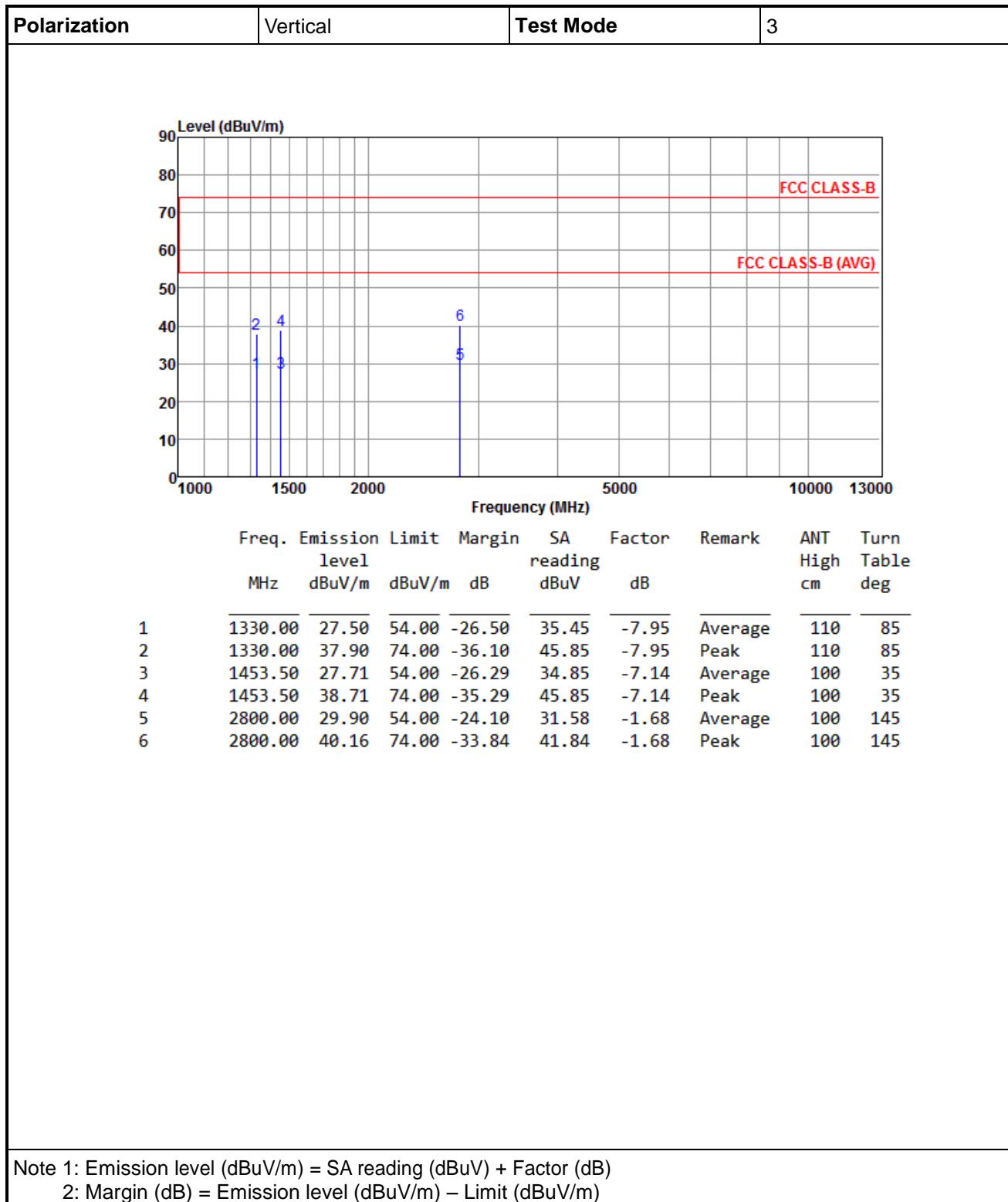
Polarization	Vertical	Test Mode	3				
							
<b>Freq. Emission Limit Margin SA Factor Remark ANT Turn</b> <b>level level reading Factor High Table</b> <b>MHz dBuV/m dBuV/m dB dB</b>							
<hr/>							
1	35.82	28.84	40.00 -11.16	46.32 -17.48	Peak	---	---
2	70.74	23.54	40.00 -16.46	43.03 -19.49	Peak	---	---
3	173.56	24.33	43.50 -19.17	41.75 -17.42	Peak	---	---
4	232.73	35.46	46.00 -10.54	53.88 -18.42	Peak	---	---
5	292.87	35.74	46.00 -10.26	51.75 -16.01	Peak	---	---
6	311.30	32.01	46.00 -13.99	47.57 -15.56	Peak	---	---
7	349.13	28.04	46.00 -17.96	42.86 -14.82	Peak	---	---
8	406.36	22.97	46.00 -23.03	36.22 -13.25	Peak	---	---
9	498.51	24.18	46.00 -21.82	35.33 -11.15	Peak	---	---
10	764.29	28.90	46.00 -17.10	35.71 -6.81	Peak	---	---
11	939.86	29.97	46.00 -16.03	34.61 -4.64	Peak	---	---

Note 1: Emission level (dBuV/m) = SA reading (dBuV) + Factor (dB)

2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m)

### 3.2.5 Radiated Emissions (Above 1GHz)

Polarization	Horizontal	Test Mode	3																																																																														
																																																																																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Freq.</th> <th style="text-align: center;">Emission level</th> <th style="text-align: center;">Limit</th> <th style="text-align: center;">Margin</th> <th style="text-align: center;">SA reading</th> <th style="text-align: center;">Factor</th> <th style="text-align: center;">Remark</th> <th style="text-align: center;">ANT High</th> <th style="text-align: center;">Turn Table</th> </tr> <tr> <th style="text-align: center;">MHz</th> <th style="text-align: center;">dBuV/m</th> <th style="text-align: center;">dBuV/m</th> <th style="text-align: center;">dB</th> <th style="text-align: center;">dBuV</th> <th style="text-align: center;">dB</th> <th></th> <th style="text-align: center;">cm</th> <th style="text-align: center;">deg</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">1220.00</td> <td style="text-align: center;">24.47</td> <td style="text-align: center;">54.00</td> <td style="text-align: center;">-29.53</td> <td style="text-align: center;">33.14</td> <td style="text-align: center;">-8.67</td> <td style="text-align: center;">Average</td> <td style="text-align: center;">100</td> <td style="text-align: center;">75</td> </tr> <tr> <td style="text-align: center;">2</td> <td style="text-align: center;">1220.00</td> <td style="text-align: center;">37.85</td> <td style="text-align: center;">74.00</td> <td style="text-align: center;">-36.15</td> <td style="text-align: center;">46.52</td> <td style="text-align: center;">-8.67</td> <td style="text-align: center;">Peak</td> <td style="text-align: center;">100</td> <td style="text-align: center;">75</td> </tr> <tr> <td style="text-align: center;">3</td> <td style="text-align: center;">1453.50</td> <td style="text-align: center;">31.36</td> <td style="text-align: center;">54.00</td> <td style="text-align: center;">-22.64</td> <td style="text-align: center;">38.50</td> <td style="text-align: center;">-7.14</td> <td style="text-align: center;">Average</td> <td style="text-align: center;">100</td> <td style="text-align: center;">45</td> </tr> <tr> <td style="text-align: center;">4</td> <td style="text-align: center;">1453.50</td> <td style="text-align: center;">42.31</td> <td style="text-align: center;">74.00</td> <td style="text-align: center;">-31.69</td> <td style="text-align: center;">49.45</td> <td style="text-align: center;">-7.14</td> <td style="text-align: center;">Peak</td> <td style="text-align: center;">100</td> <td style="text-align: center;">45</td> </tr> <tr> <td style="text-align: center;">5</td> <td style="text-align: center;">2460.00</td> <td style="text-align: center;">30.48</td> <td style="text-align: center;">54.00</td> <td style="text-align: center;">-23.52</td> <td style="text-align: center;">33.51</td> <td style="text-align: center;">-3.03</td> <td style="text-align: center;">Average</td> <td style="text-align: center;">100</td> <td style="text-align: center;">175</td> </tr> <tr> <td style="text-align: center;">6</td> <td style="text-align: center;">2460.00</td> <td style="text-align: center;">42.61</td> <td style="text-align: center;">74.00</td> <td style="text-align: center;">-31.39</td> <td style="text-align: center;">45.64</td> <td style="text-align: center;">-3.03</td> <td style="text-align: center;">Peak</td> <td style="text-align: center;">100</td> <td style="text-align: center;">175</td> </tr> </tbody> </table>				Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		cm	deg	1	1220.00	24.47	54.00	-29.53	33.14	-8.67	Average	100	75	2	1220.00	37.85	74.00	-36.15	46.52	-8.67	Peak	100	75	3	1453.50	31.36	54.00	-22.64	38.50	-7.14	Average	100	45	4	1453.50	42.31	74.00	-31.69	49.45	-7.14	Peak	100	45	5	2460.00	30.48	54.00	-23.52	33.51	-3.03	Average	100	175	6	2460.00	42.61	74.00	-31.39	45.64	-3.03	Peak	100	175
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## 4 Test laboratory information

Established in 2012, ICC provides foremost EMC & RF Testing and advisory consultation services by our skilled engineers and technicians. Our services employ a wide variety of advanced edge test equipment and one of the widest certification extents in the business.

International Certification Corp (EMC and Wireless Communication Laboratory), it is our definitive objective is to institute long term, trust-based associations with our clients. The expectation we set up with our clients is based on outstanding service, practical expertise and devotion to a certified value structure. Our passion is to grant our clients with best EMC / RF services by oriented knowledgeable and accommodating staff.

Our Test sites are located at Linkou District and Kwei Shan Hsiang. Location map can be found on our website <http://www.icertifi.com.tw>.

### Linkou

Tel: 886-2-2601-1640

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Taiwan, R.O.C.

### Kwei Shan

Tel: 886-3-271-8666

No. 3-1, Lane 6, Wen San 3rd St.,  
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333, Taiwan, R.O.C.

### Kwei Shan Site II

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City 333, Taiwan, R.O.C..

If you have any suggestion, please feel free to contact us as below information

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Email: [ICC\\_Service@icertifi.com.tw](mailto:ICC_Service@icertifi.com.tw)

==END==