



**FCC Part15, Subpart B**

**TEST REPORT**

*For*

**Indoor Camera**

**MODEL NUMBER: WP01002**

**FCC ID: 2AYZ8WP01002**

**REPORT NUMBER: 4789945487-7**

**ISSUE DATE: June 07, 2021**

*Prepared for*

**Linkzone Technology Co., Limited  
Room 510, 5/F, Wayson Commercial Building, 28 Connaught Road West, Sheung  
Wan, Hong Kong**

*Prepared by*

**UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch**

**Building 10, Innovation Technology Park, No. 1, Li Bin Road, Song Shan Lake Hi-  
Tech Development Zone Dongguan, 523808, People's Republic of China**

**Tel: +86 769 22038881**

**Fax: +86 769 33244054**

**Website: [www.ul.com](http://www.ul.com)**

The results reported herein have been performed in accordance with the laboratory's terms of accreditation. This report shall not be reproduced except in full without the written approval of the Laboratory. The results in this report apply to the test sample(s) mentioned above at the time of the testing period only and are not to be used to indicate applicability to other similar products.



Revision History

Rev.	Issue Date	Revisions	Revised By
V0	06/07/2021	Initial Issue	



Summary of Test Results				
Standard	Test Item	Limit	Result	Remark
FCC Part15, Subpart B ANSI C63.4-2014	Conducted Disturbance	Class B	PASS	NOTE (2)
	Radiated Disturbance below 1 GHz	Class B	PASS	
	Radiated Disturbance above 1 GHz	Class B	PASS	NOTE (3)

**Note:**

(1) "N/A" denotes test is not applicable in this test report.

(2) This test is only applicable for devices which can be charged or powered by AC power cable.

(3) If the highest frequency of the internal sources of the EUT is less than 108 MHz, the measurement shall only be made up to 1 GHz. If the highest frequency of the internal sources of the EUT is between 108 MHz and 500 MHz, the measurement shall only be made up to 2 GHz. If the highest frequency of the internal sources of the EUT is between 500 MHz and 1 GHz, measurement shall only be made up to 5 GHz. If the highest frequency of the internal sources of the EUT is above 1 GHz, the measurement shall be made up to 5 times the highest frequency or 40 GHz, whichever is less.

(4) This test report is only published to and used by the applicant, and it is not for evidence purpose in China.

(5) The measurement result for the sample received is <Pass> according to < FCC Part15, Subpart B when <Accuracy Method> decision rule is applied.



## CONTENTS

<b>1. ATTESTATION OF TEST RESULTS</b> .....	<b>5</b>
<b>2. TEST METHODOLOGY</b> .....	<b>6</b>
<b>3. FACILITIES AND ACCREDITATION</b> .....	<b>6</b>
<b>4. CALIBRATION AND UNCERTAINTY</b> .....	<b>7</b>
4.1. <i>MEASURING INSTRUMENT CALIBRATION</i> .....	7
4.2. <i>MEASUREMENT UNCERTAINTY</i> .....	7
<b>5. EQUIPMENT UNDER TEST</b> .....	<b>8</b>
5.1. <i>DESCRIPTION OF EUT</i> .....	8
5.2. <i>TEST MODE</i> .....	8
5.3. <i>EUT ACCESSORY</i> .....	8
5.4. <i>SUPPORT UNITS FOR SYSTEM TEST</i> .....	8
<b>6. MEASURING EQUIPMENT AND SOFTWARE USED</b> .....	<b>9</b>
<b>7. EMISSION TEST</b> .....	<b>10</b>
7.1. <i>CONDUCTED EMISSIONS MEASUREMENT</i> .....	10
7.2. <i>RADIATED EMISSIONS MEASUREMENT</i> .....	14



# 1. ATTESTATION OF TEST RESULTS

## Applicant Information

Company Name: Linkzone Technology Co., Limited  
Address: Room 510, 5/F, Wayson Commercial Building, 28 Connaught Road West, Sheung Wan, Hong Kong

## Manufacturer Information

Company Name: Linkzone Technology Co., Limited  
Address: Room 510, 5/F, Wayson Commercial Building, 28 Connaught Road West, Sheung Wan, Hong Kong

## EUT Information

EUT Name: Indoor Camera  
Model Name: WP01002  
Brand:   
Sample Received Date: May 19, 2021  
Sample Status: Normal  
Sample ID: 3917221  
Date of Tested: May 19, 2021~ May 28, 2021

APPLICABLE STANDARDS	
STANDARD	TEST RESULTS
FCC Part15, Subpart B	PASS

Prepared By:



Kebo Zhang  
Project Engineer

Checked By:



Shawn Wen  
Laboratory Leader

Approved By:



Stephen Guo  
Laboratory Manager



## 2. TEST METHODOLOGY

All tests were performed in accordance with the standard FCC Part15 Subpart B & ANSI C63.4-2014.

## 3. FACILITIES AND ACCREDITATION

Accreditation Certificate	<p><b>A2LA (Certificate No.: 4102.01)</b> UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been assessed and proved to be in compliance with A2LA.</p> <p><b>FCC (FCC Designation No.: CN1187)</b> UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. Has been recognized to perform compliance testing on equipment subject to the Commission's Declaration of Conformity (DoC) and Certification rules</p> <p><b>ISED (Company No.: 21320)</b> UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been registered and fully described in a report filed with ISED. The Company Number is 21320 and the test lab Conformity Assessment Body Identifier (CABID) is CN0046.</p> <p><b>VCCI (Registration No.: G-20019, R-20004, C-20012 and T-20011)</b> UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been assessed and proved to be in compliance with VCCI, the Membership No. is 3793. Facility Name: Chamber D, the VCCI registration No. is G-20019 and R-20004 Shielding Room B , the VCCI registration No. is C-20012 and T-20011</p>
---------------------------	---

Note: All tests measurement facilities use to collect the measurement data are located at Building 10, Innovation Technology Park, No. 1, Li Bin Road, Song Shan Lake Hi-Tech Development Zone Dongguan, 523808, People's Republic of China.

## 4. CALIBRATION AND UNCERTAINTY

### 4.1. MEASURING INSTRUMENT CALIBRATION

The measuring equipment utilized to perform the tests documented in this report has been calibrated in accordance with the manufacturer's recommendations and is traceable to recognized national standards.

### 4.2. MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the apparatus:

Test Item	Measurement Frequency Range	K	U(dB)
Conducted emissions from the AC mains power ports	0.009 MHz ~ 0.15 MHz	2	4.00
Conducted emissions from the AC mains power ports	0.15 MHz ~ 30 MHz	2	3.62
Radiated emissions	30 MHz ~ 1 GHz	2	4.00
Radiated emissions	1 GHz ~ 18 GHz	2	5.78

Note: This uncertainty represents an expanded uncertainty expressed at approximately the 95 % confidence level using a coverage factor of k=2.



## 5. EQUIPMENT UNDER TEST

### 5.1. DESCRIPTION OF EUT

EUT Name	Indoor Camera
Model Name	WP01002
Rated Input	DC 5V

### 5.2. TEST MODE

Test Mode	Description
Mode 1	Running & WIFI working

### 5.3. EUT ACCESSORY

#### I/O PORTS AND CABLES

Cable No	Port	Connector Type	Cable Type	Cable Length(m)	Remarks
1	DC	USB	Unshielded	1.5 m	/

#### ACCESSORY

Item	Accessory	Brand Name	Model Name	Description
1	Adapter	/	KA06E-0501000US	INPUT: 100-240 V~50/60 Hz OUTPUT: 5 Vdc, 1 A, 5 W

### 5.4. SUPPORT UNITS FOR SYSTEM TEST

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Item	Equipment	Mfr/Brand	Model/Type No.	Specification	Series No.
1	Adapter	/	KA06E-0501000US	INPUT: 100-240 V~50/60 Hz OUTPUT: 5 Vdc, 1 A, 5 W	/
2	Mobile Phone	HUAWEI	ALP-AL00	/	/

The following cables were used to form a representative test configuration during the tests.

Item	Type of cable	Shielded Type	Ferrite Core	Specification
1	USB cable	Unshielded	NO	1.5 m



## 6. MEASURING EQUIPMENT AND SOFTWARE USED

Conducted Emissions					
Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Due Date
EMI Test Receiver	R&S	ESR3	101961	Nov. 12, 2020	Nov. 11, 2021
Two-Line V-Network	R&S	ENV216	101983	Nov. 12, 2020	Nov. 11, 2021
Software					
Description		Manufacturer	Name	Version	
Test Software for Conducted Emissions		Farad	EZ-EMC	Ver. UL-3A1	
Radiated Emissions					
Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Due Date
MXE EMI Receiver	KESIGHT	N9038A	MY56400036	Nov. 12, 2020	Nov. 11, 2021
Hybrid Log Periodic Antenna	TDK	HLP-3003C	130959	April 24, 2020	April 23, 2022
Preamplifier	HP	8447D	2944A09099	Nov. 12, 2020	Nov. 11, 2021
EMI Measurement Receiver	R&S	ESR26	101377	Nov. 12, 2020	Nov. 11, 2021
Horn Antenna	TDK	HRN-0118	130939	Sept. 17, 2018	Sept. 17, 2021
Preamplifier	TDK	PA-02-0118	TRS-305-00067	Nov. 20, 2020	Nov. 19, 2021
High Pass Filter	Wi	WHKX10-2700-3000-18000-40SS	23	Nov. 12, 2020	Nov. 11, 2021
Software					
Description		Manufacturer	Name	Version	
Test Software for Radiated Emissions		Farad	EZ-EMC	Ver. UL-3A1	

## 7. EMISSION TEST

### 7.1. CONDUCTED EMISSIONS MEASUREMENT

#### LIMITS

CFR 47 FCC Part15 Subpart B				
FREQUENCY (MHz)	Class A (dBμV)		Class B (dBμV)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 -0.5	79.00	66.00	66 - 56 *	56 - 46*
0.50 -5.0	73.00	60.00	56.00	46.00
5.0 -30.0	73.00	60.00	60.00	50.00

Note:

- (1) The tighter limit applies at the band edges.
- (2) The limit of " \* " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

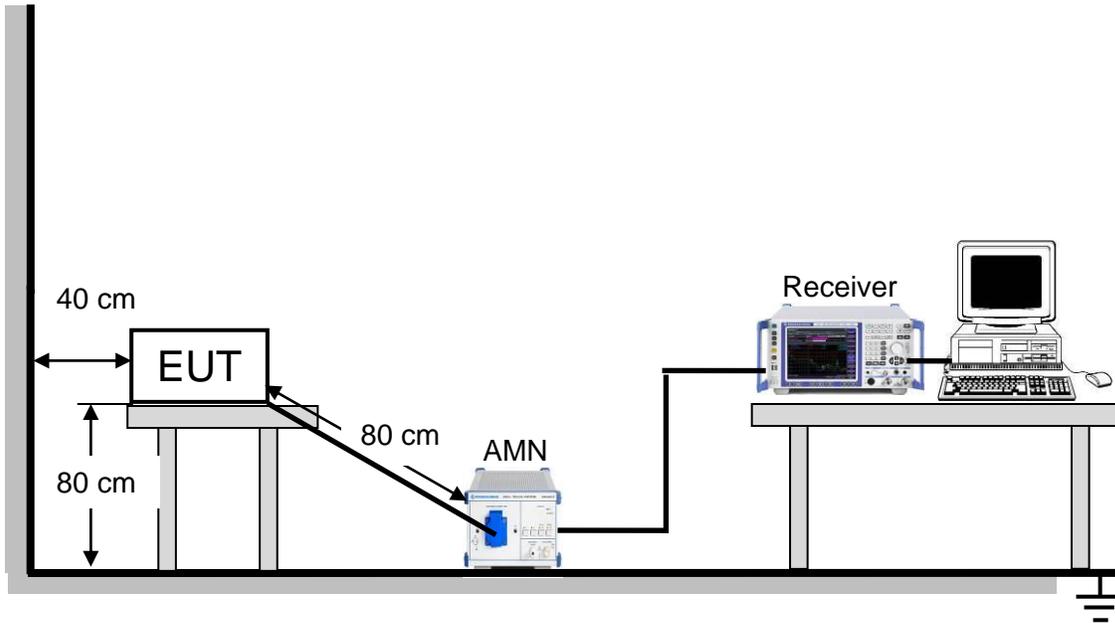
The following table is the setting of the receiver

Receiver Parameters	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

#### TEST PROCEDURE

1. The testing follows the guidelines in ANSI C63.4-2014.
2. The EUT was placed on the top of a rotating table 0.8 meters above the horizontal ground plane and being connected to the power mains through a line impedance stabilization network (LISN). All other support equipment powered from additional LISN(s). The LISN provide 50 ohm/ 50uH of coupling impedance for the measuring instrument.
3. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
4. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
5. Cables of hand-operated devices, such as keyboards and mice, shall be placed as for normal used.
6. LISN at least 80 cm from nearest part of EUT chassis.
7. Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30MHz using CISPR Quasi-Peak and average detector mode.

**TEST SETUP**



For the actual test configuration, please refer to Appendix I: Photographs of Test Configuration.

**TEST ENVIRONMENT**

Temperature	24.6 °C	Relative Humidity	67.6 %
Atmosphere Pressure	101 kPa		

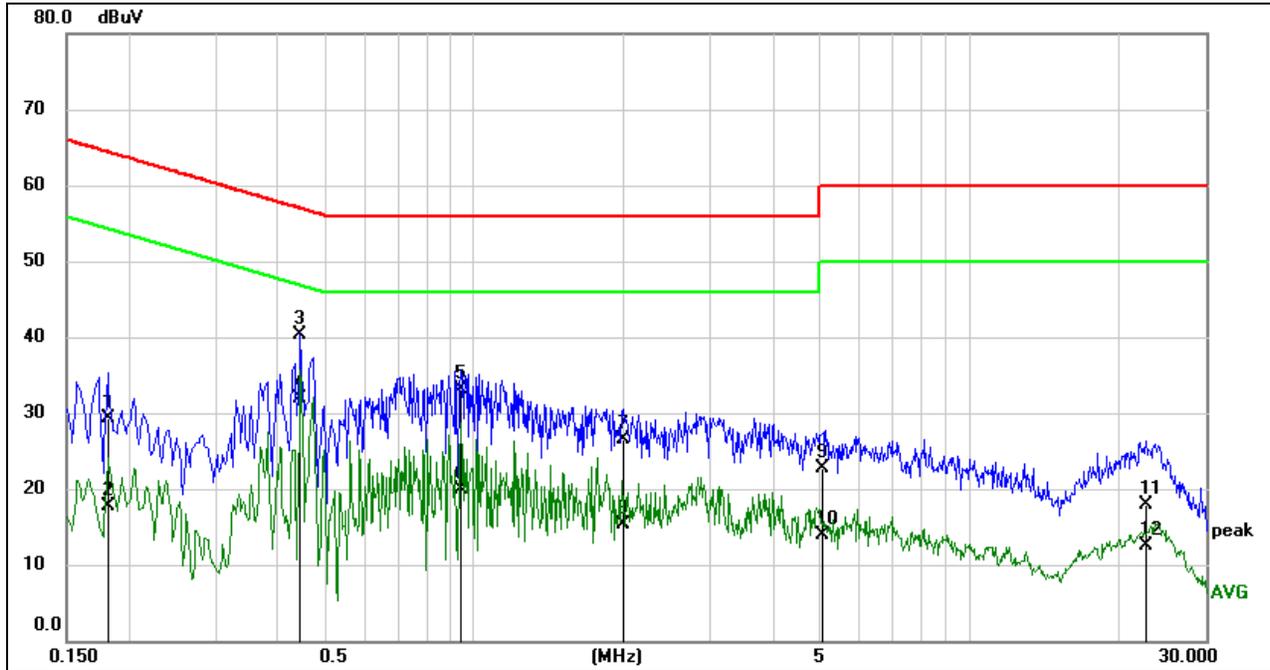
**TEST MODE**

Pre-test Mode:	Mode 1
Final Test Mode:	Mode 1



**TEST RESULTS**

Conducted Emissions			
Test Mode:	Mode 1	Phase:	Line
Test Voltage	AC 120 V/60 Hz		

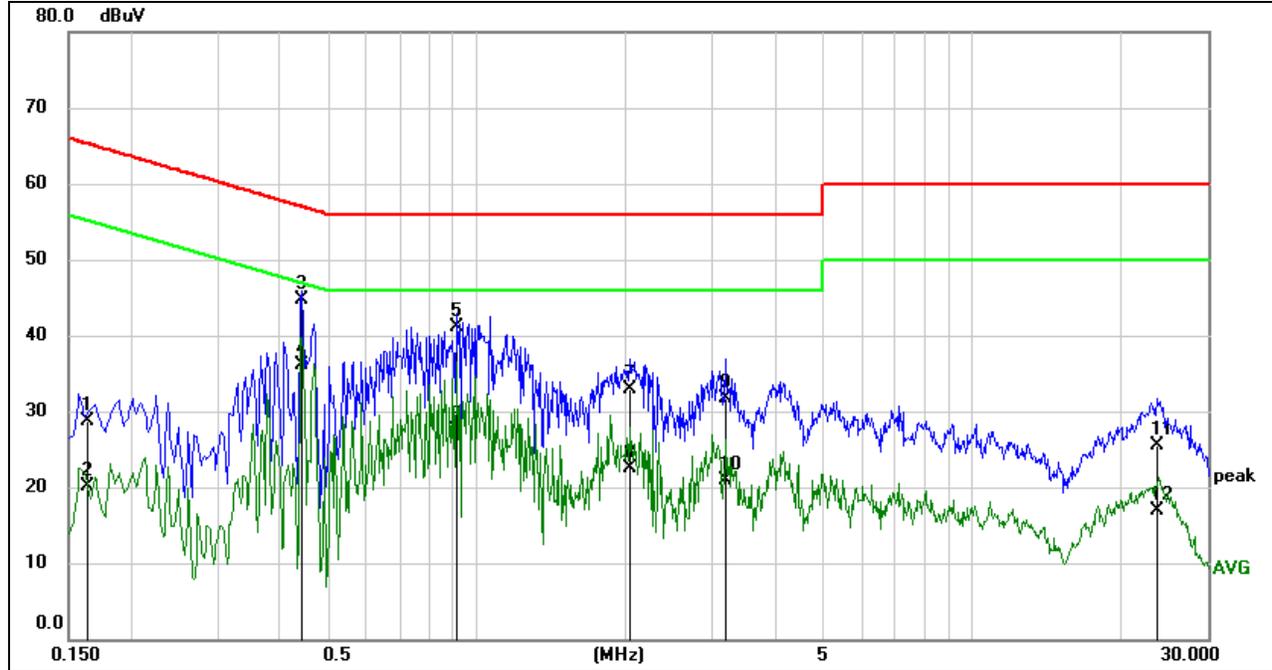


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1815	19.80	9.59	29.39	64.42	-35.03	QP
2	0.1815	8.04	9.59	17.63	54.42	-36.79	AVG
3	0.4446	30.75	9.60	40.35	56.98	-16.63	QP
4	0.4446	22.32	9.60	31.92	46.98	-15.06	AVG
5	0.9432	23.56	9.61	33.17	56.00	-22.83	QP
6	0.9432	10.27	9.61	19.88	46.00	-26.12	AVG
7	2.0111	16.78	9.63	26.41	56.00	-29.59	QP
8	2.0111	5.73	9.63	15.36	46.00	-30.64	AVG
9	5.0249	13.14	9.62	22.76	60.00	-37.24	QP
10	5.0249	4.37	9.62	13.99	50.00	-36.01	AVG
11	22.7698	7.96	9.86	17.82	60.00	-42.18	QP
12	22.7698	2.64	9.86	12.50	50.00	-37.50	AVG

Note: 1. Result = Reading +Correct (Insertion Loss + Cable Loss + Attenuator Factor)  
2. Margin = Result - Limit



Conducted Emissions			
Test Mode:	Mode 1	Phase:	Neutral
Test Voltage	AC 120 V/60 Hz		



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1624	19.12	9.59	28.71	65.34	-36.63	QP
2	0.1624	10.58	9.59	20.17	55.34	-35.17	AVG
3	0.4436	35.14	9.60	44.74	56.99	-12.25	QP
4	0.4436	26.43	9.60	36.03	46.99	-10.96	AVG
5	0.9089	31.41	9.61	41.02	56.00	-14.98	QP
6	0.9089	17.95	9.61	27.56	46.00	-18.44	AVG
7	2.0349	23.27	9.63	32.90	56.00	-23.10	QP
8	2.0349	12.96	9.63	22.59	46.00	-23.41	AVG
9	3.1759	22.17	9.61	31.78	56.00	-24.22	QP
10	3.1759	11.29	9.61	20.90	46.00	-25.10	AVG
11	23.7291	15.76	9.75	25.51	60.00	-34.49	QP
12	23.7291	7.24	9.75	16.99	50.00	-33.01	AVG

Note: 1. Result = Reading +Correct (Insertion Loss + Cable Loss + Attenuator Factor)  
 2. Margin = Result - Limit

**7.2. RADIATED EMISSIONS MEASUREMENT****LIMITS**

Below 1 GHz

CFR 47 FCC Part 15 Subpart B		
Frequency (MHz)	Class A	Class B
	Field strength (dBuV/m) (at 3 m)	Field strength (dBuV/m) (at 3 m)
30 - 88	49.5	40
88 - 216	53.9	43.5
216 - 960	56.9	46
Above 960	60	54

ICES-003 Issue 7		
Frequency (MHz)	Class A	Class B
	Field strength (dBuV/m) (at 3 m)	Field strength (dBuV/m) (at 3 m)
30 - 88	50	40
88 - 216	54	43.5
216 - 230	56.9	46
230 - 960	57	47
Above 960	60	54

Above 1 GHz

CFR 47 FCC Part 15 Subpart B				
Frequency (MHz)	Class A		Class B	
	(dBuV/m) (at 3 m)		(dBuV/m) (at 3 m)	
	Peak	Average	Peak	Average
Above 1000	80	60	74	54



## Test Frequency Range of Radiated Disturbance Measurement

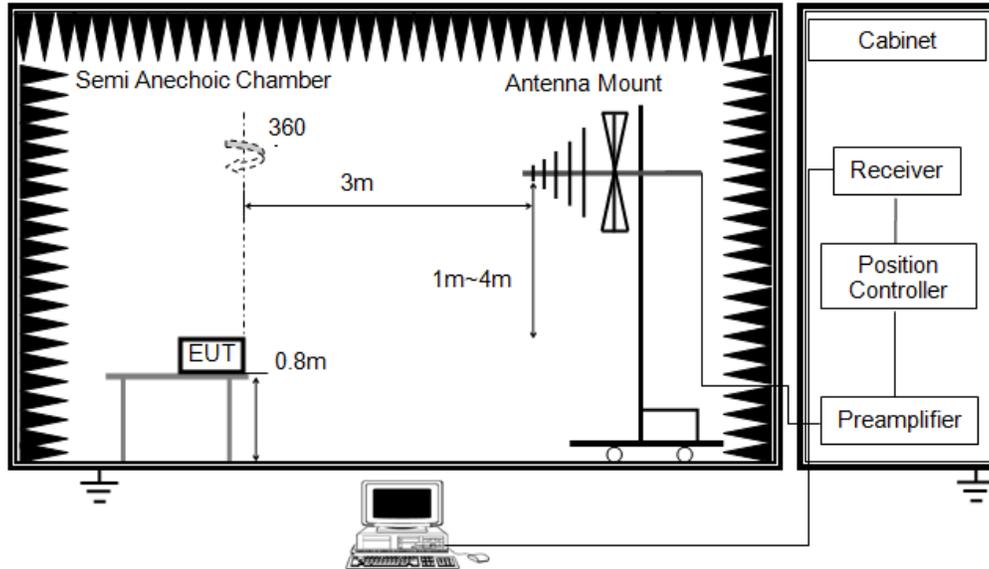
Highest frequency generated or Upper frequency of measurement used in the device or on which the device operates or tunes (MHz)	Range (MHz)
Below 1.705	30
1.705 - 108	1000
108 - 500	2000
500 - 1000	5000
Above 1000	5 <sup>th</sup> harmonic of the highest frequency or 40 GHz, whichever is lower

## NOTE:

- (1) The limit for radiated test was performed according to FCC Part 15, Subpart B;
- (2) The tighter limit applies at the band edges;
- (3) Emission level (dBuV/m) = 20log Emission level (uV/m),  
3m Emission level = 10 m Emission level + 20log(10 m/3 m);

## TEST SETUP AND PROCEDURE

Below 1 GHz and above 30 MHz

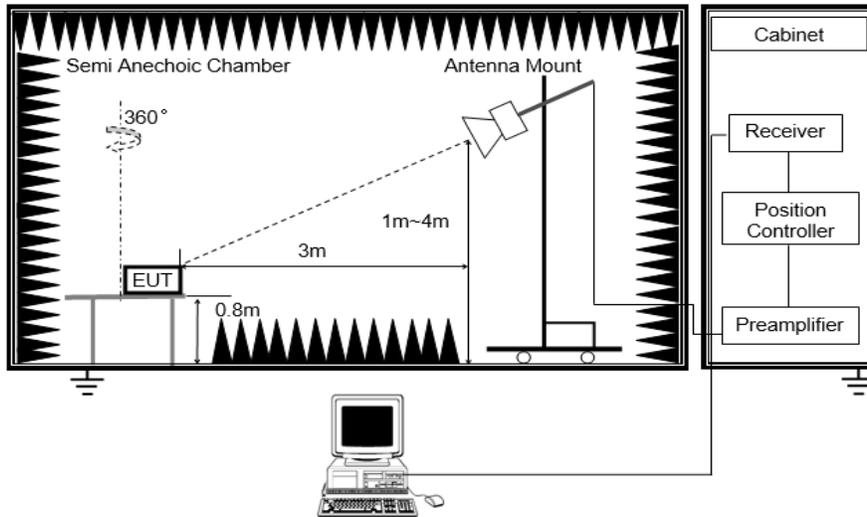


The setting of the spectrum analyser

RBW	120 kHz
VBW	300 kHz
Sweep	Auto
Detector	Peak and QP
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.4-2014.
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp was used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
3. The EUT was placed on a turntable with 80 cm above ground.
4. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
5. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
6. Cables of hand-operated devices, such as keyboards and mice, shall be placed as for normal used.
7. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
8. For measurement below 1 GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.

Above 1 GHz



The setting of the spectrum analyser

RBW	1 MHz
VBW	3 MHz
Sweep	Auto
Detector	Peak: Peak AVG: RMS
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.4-2014.
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
3. The EUT was placed on a turntable with 80 cm above ground.
4. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
5. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
6. Cables of hand-operated devices, such as keyboards and mice, shall be placed as for normal used.
7. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
8. For measurement above 1 GHz, the peak emission measurement will be measured by the peak detector. This peak level, once corrected, must comply with the peak limit specified in Section 15.109. If peak result complies with average limit, average result is deemed to comply with average limit.
9. The average emission measurement will be measured by the RMS detector and must comply with the average limit specified in Section 15.109.



**TEST ENVIRONMENT**

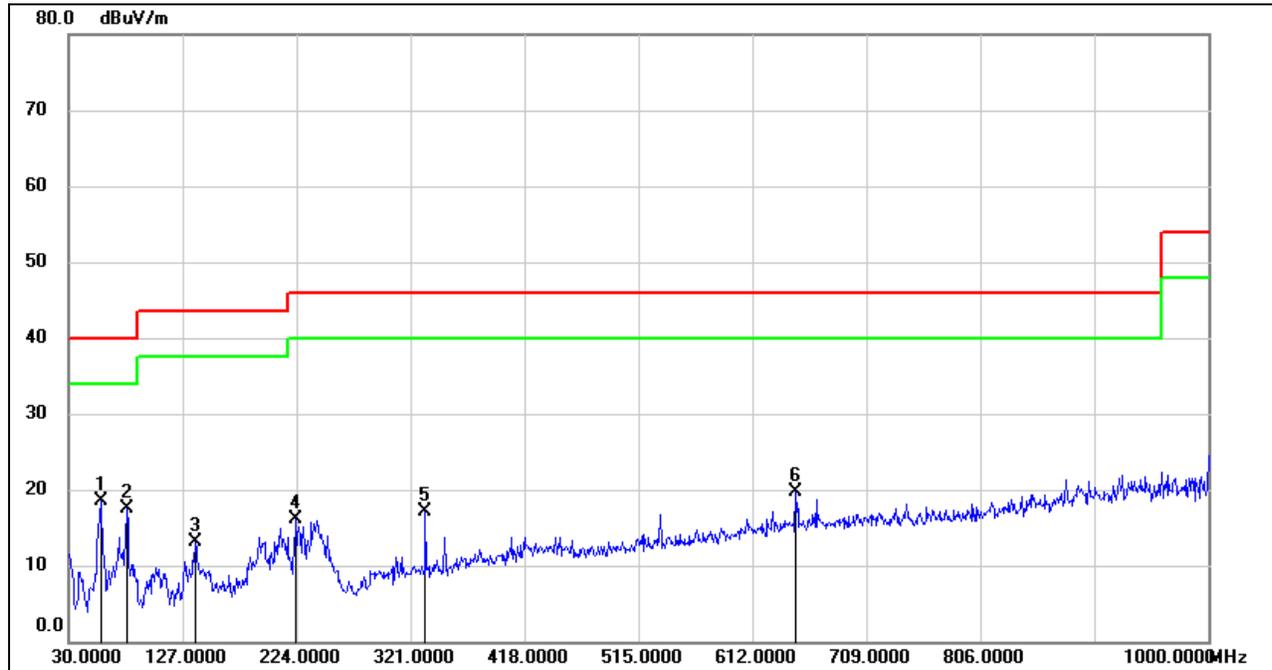
Radiated Emissions - Below 1 GHz		Radiated Emissions - Above 1 GHz	
Temperature:	25.9 °C	Temperature:	25.4 °C
Humidity:	62 %	Humidity:	59.7 %
Atmosphere Pressure	101 kPa	Atmosphere Pressure	101 kPa

**TEST MODE**

Radiated Emissions - Below 1 GHz		Radiated Emissions - Above 1 GHz	
Pre-test Mode:	Mode 1	Pre-test Mode:	Mode 1
Final Test Mode:	Mode 1	Final Test Mode:	Mode 1

**TEST RESULTS**

Radiated Emissions – Below 1 GHz			
Measurement Method	Radiated	Polar:	Horizontal
Test Mode:	Mode 1	Test Voltage:	AC 120 V/60 Hz



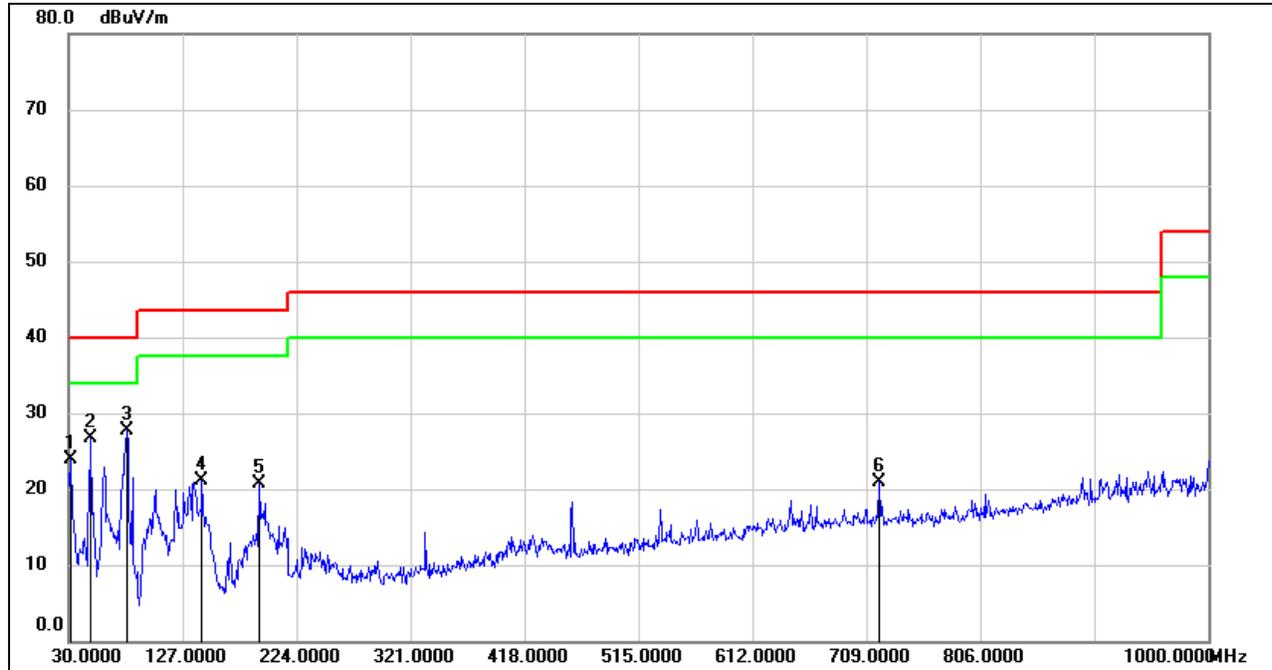
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	57.1600	39.10	-20.58	18.52	40.00	-21.48	QP
2	79.4700	38.76	-21.30	17.46	40.00	-22.54	QP
3	137.6700	32.02	-18.95	13.07	43.50	-30.43	QP
4	223.0300	34.38	-18.32	16.06	46.00	-29.94	QP
5	333.6099	31.66	-14.59	17.07	46.00	-28.93	QP
6	648.8600	28.80	-9.05	19.75	46.00	-26.25	QP

Note: 1. Reading + Correct (Amplifier Factor + Cable Loss + Antenna Factor)

2. Margin = Result - Limit



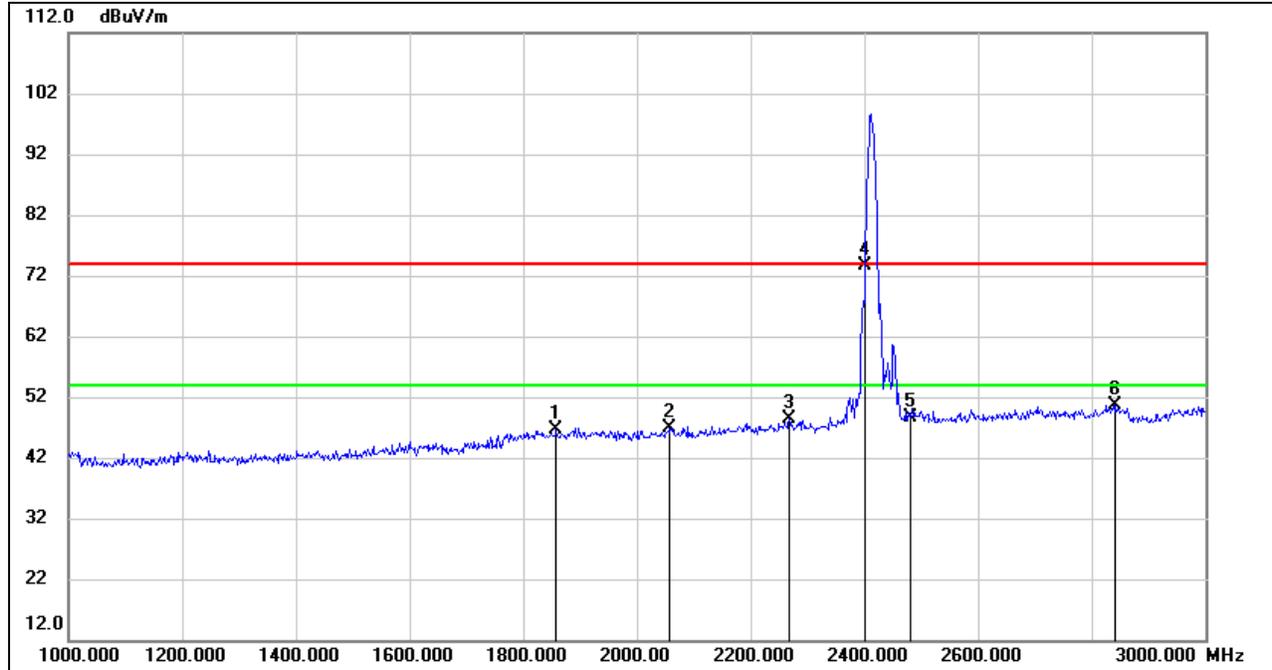
Radiated Emissions – Below 1 GHz			
Measurement Method	Radiated	Polar:	Vertical
Test Mode:	Mode 1	Test Voltage:	AC 120 V/60 Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	31.9400	42.96	-19.13	23.83	40.00	-16.17	QP
2	48.4300	47.41	-20.63	26.78	40.00	-13.22	QP
3	79.4700	49.08	-21.30	27.78	40.00	-12.22	QP
4	143.4900	39.76	-18.66	21.10	43.50	-22.40	QP
5	191.9900	37.31	-16.56	20.75	43.50	-22.75	QP
6	719.6700	28.95	-8.08	20.87	46.00	-25.13	QP

Note: 1. Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor)  
 2. Margin = Result – Limit

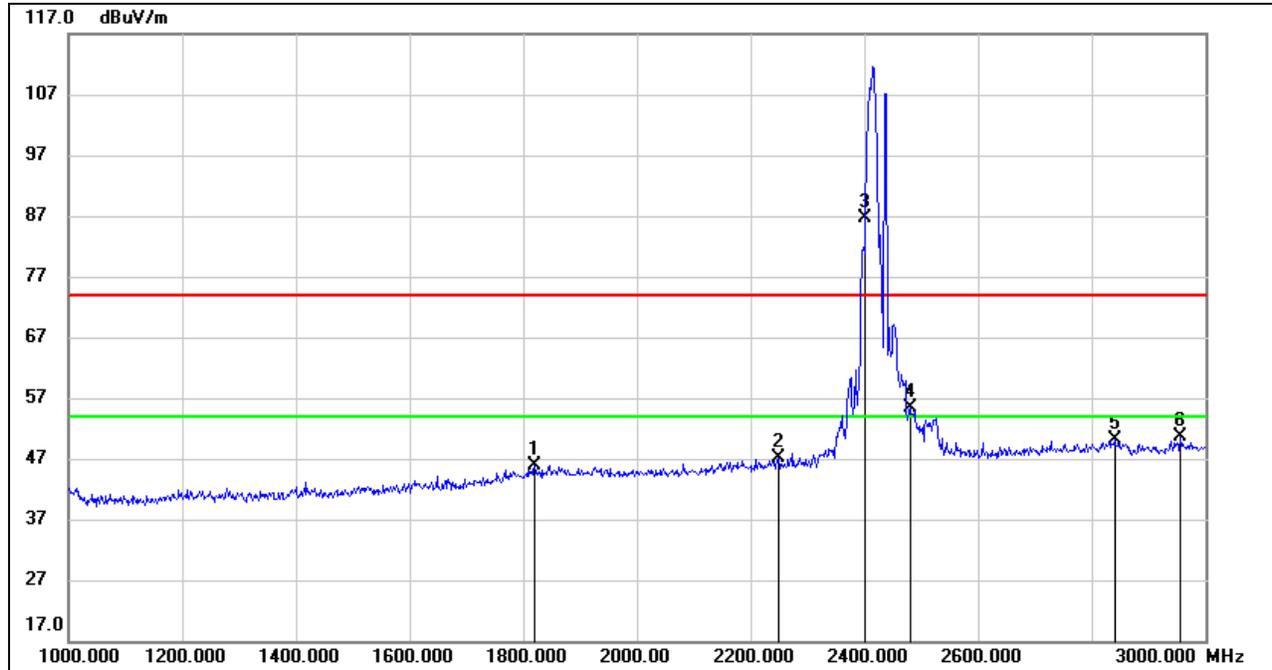
Radiated Emissions – Above 1 GHz and Below 3 GHz			
Measurement Method	Radiated	Polar:	Horizontal
Test Mode:	Mode 1	Test Voltage:	AC 120 V/60 Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	1858.000	15.04	31.67	46.71	74.00	-27.29	peak
2	2058.000	15.07	31.87	46.94	74.00	-27.06	peak
3	2268.000	15.72	32.61	48.33	74.00	-25.67	peak
4	2412.000	40.22	33.43	73.65	/	/	Note 5
5	2462.000	15.01	33.69	48.70	/	/	Note 5
6	2842.000	15.99	34.72	50.71	74.00	-23.29	peak

Note: 1. Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor)  
 2. Margin = Result - Limit  
 3. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 4. Peak: Peak detector.  
 5. All the frequencies between mark 4 and mark 5 are the fundamental frequency which were transmitted by wireless module from EUT.

Radiated Emissions – Above 1 GHz and Below 3 GHz			
Measurement Method	Radiated	Polar:	Vertical
Test Mode:	Mode 1	Test Voltage:	AC 120 V/60 Hz

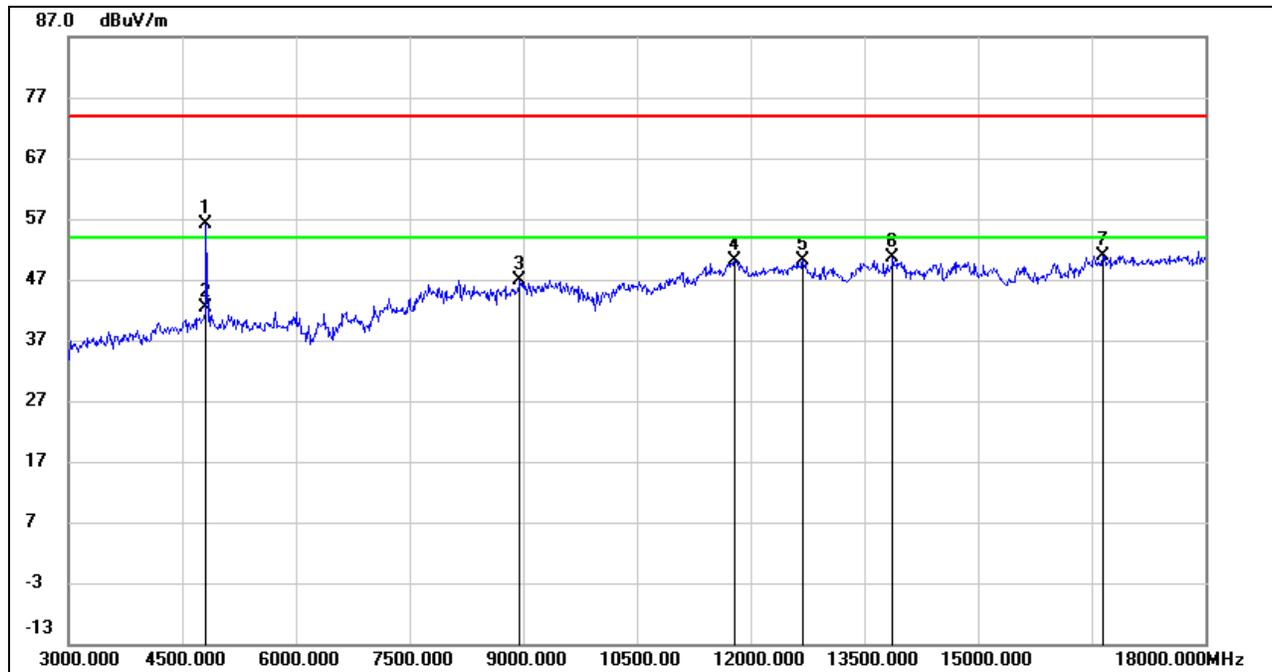


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	1820.000	14.30	31.54	45.84	74.00	-28.16	peak
2	2250.000	14.48	32.59	47.07	74.00	-26.93	peak
3	2412.000	53.21	33.43	86.64	/	/	Note 5
4	2462.000	21.61	33.69	55.30	/	/	Note 5
5	2840.000	15.35	34.71	50.06	74.00	-23.94	peak
6	2956.000	15.57	35.15	50.72	74.00	-23.28	peak

Note: 1. Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor)  
 2. Margin = Result - Limit  
 3. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 4. Peak: Peak detector.  
 5. All the frequencies between mark 3 and mark 4 are the fundamental frequency which were transmitted by wireless module from EUT.



Radiated Emissions – Above 3 GHz			
Measurement Method	Radiated	Polar:	Horizontal
Test Mode:	Mode 1	Test Voltage:	AC 120 V/60 Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4815.000	55.52	0.61	56.13	74.00	-17.87	peak
2	4815.000	41.68	0.61	42.29	54.00	-11.71	AVG
3	8955.000	36.78	10.15	46.93	74.00	-27.07	peak
4	11790.000	34.45	15.56	50.01	74.00	-23.99	peak
5	12690.000	34.70	15.45	50.15	74.00	-23.85	peak
6	13875.000	33.68	16.92	50.60	74.00	-23.40	peak
7	16650.000	31.30	19.58	50.88	74.00	-23.12	peak

Note: 1. Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor + High Pass Filter Loss Factor)

2. Margin = Result - Limit

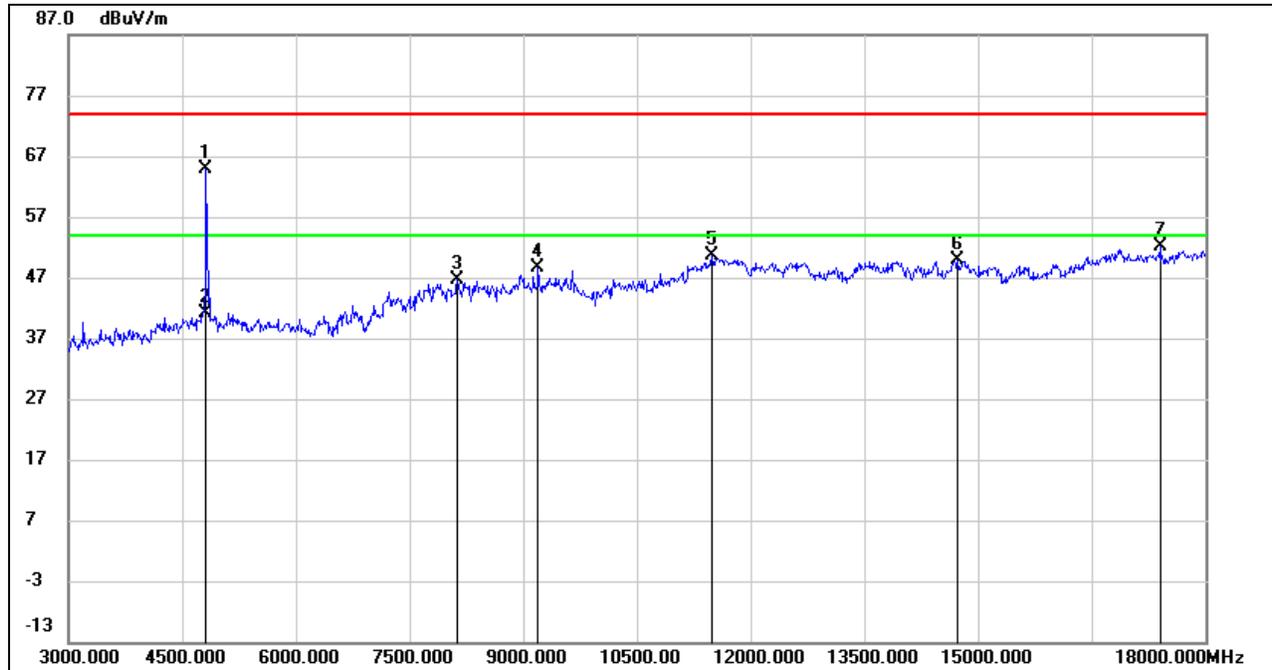
3. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

4. Peak: Peak detector.

5. AVG: RMS detector.



Radiated Emissions – Above 3 GHz			
Measurement Method	Radiated	Polar:	Vertical
Test Mode:	Mode 1	Test Voltage:	AC 120 V/60 Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4815.000	64.21	0.61	64.82	74.00	-9.18	peak
2	4815.000	40.52	0.61	41.13	54.00	-12.87	AVG
3	8130.000	37.76	8.76	46.52	74.00	-27.48	peak
4	9195.000	39.28	9.32	48.60	74.00	-25.40	peak
5	11490.000	36.38	14.34	50.72	74.00	-23.28	peak
6	14730.000	33.12	16.68	49.80	74.00	-24.20	peak
7	17400.000	31.46	20.73	52.19	74.00	-21.81	peak

Note: 1. Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor + High Pass Filter Loss Factor)

2. Margin = Result - Limit

3. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

4. Peak: Peak detector.

5. AVG: RMS detector.

