FCC Part15, Subpart B

TEST REPORT

For

LED TV

MODEL NUMBER: 75R615, 75R611, 75R613, 75R617, 75R615-MX, 75R617-MX, 75R615-CA, 75R617-CA

REPORT NUMBER: 4788721454.2-1

FCC ID: W8U75R615

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Prepared for

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Prepared by

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Revision History

Rev.	Issue Date	Revisions	Revised By
--	11/06/2018	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	
	Radiated Disturbance below 1 GHz	Class B	PASS	
	Radiated Disturbance above 1 GHz	Class B	PASS	**NOTE (1)**

Note:
(1) 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.

CONTENTS

1. ATTESTATION OF TEST RESULTS

Applicant Information

Company Name:	TTE Technology, Inc.
Address:	2455 Anselmo Drive, Suite 101 Corona, CA 92879

Manufacturer Information

Company Name:	TCL King Electrical Appliances (Huizhou) Co., Ltd.
Address:	NO.78 4TH HUIFENG RD ZHONGKAI NEW & HIGH-TECH INDUSTRIES DEVELOPMENT ZONE HUIZHOU GUANGDONG CHINA

EUT Information

EUT Name:	LED TV
Model:	75R615
Series Model:	75R611, 75R613, 75R617, 75R615-MX, 75R617-MX, 75R615-CA, 75R617-CA
Model difference:	All models are identical except the model name which is intended to differentiate sales channels
Brand:	TCL
Sample Received Date:	October 15, 2018
Date of Tested:	October 17, 2018 ~ October 24, 2018

APPLICABLE STANDARDS	
STANDARDS	**TEST RESULTS**
FCC Part15, Subpart B ANSI C63.4-2014	**PASS**

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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	**A2LA (Certificate No.: 4102.01)** UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been assessed and proved to be in compliance with A2LA. **FCC (FCC Recognized No.: CN1187)** 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 **IC(Company No.: 21320)** UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been registered and fully described in a report filed with Industry Canada. The Company Number is 21320. **VCCI (Registration No.: G-20019, R-20004, C-20012 and T-20011)** 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

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	0.009MHz ~ 0.15MHz	2	4.00
Conducted emissions from the AC mains power ports	0.15MHz ~ 30MHz	2	3.62
Radiated emissions	30MHz ~ 1GHz	2	4.00
Radiated emissions	1GHz ~ 18GHz	2	5.78
Radiated emissions	18GHz ~ 40GHz	2	5.64
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	LED TV
Model	75R615
Series Model	75R611, 75R613, 75R617, 75R615-MX, 75R617-MX, 75R615-CA, 75R617-CA
Model Difference	All models are identical except the model name which is intended to differentiate sales channels
Rated Input	120V~ 60Hz

5.2. Test Mode

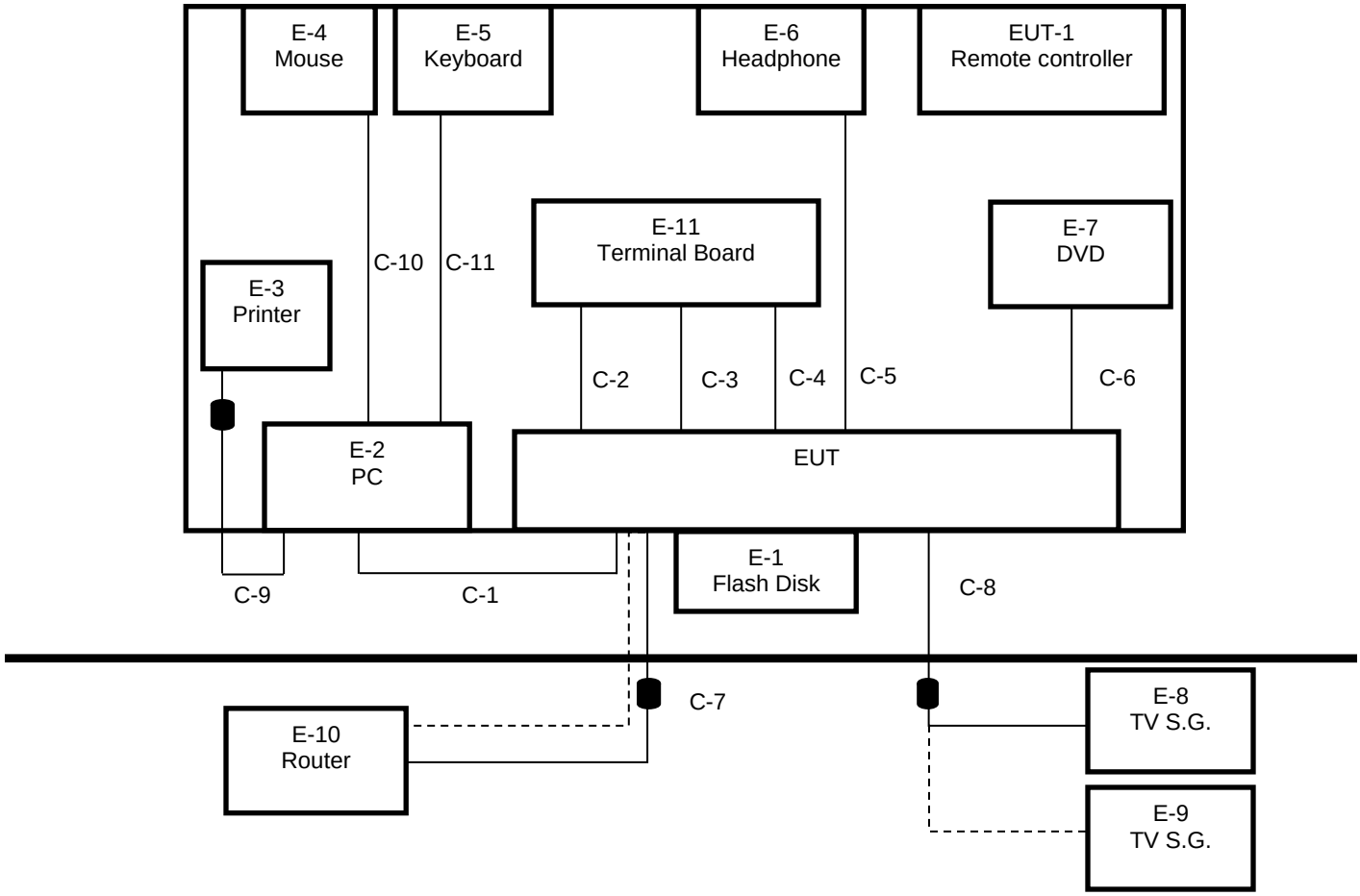
Test Mode	Description
Mode 1	HDMI1 in (4K)
Mode 2	HDMI2 in (4K)
Mode 3	HDMI3 in (4K)
Mode 4	Ethernet Wired Play
Mode 5	WiFi 2.4GHz Play
Mode 6	WiFi 5GHz Play

Note: the EUT was set according to figure 16 as stated in Clause 11.4 of ANSI C63.4.

5.3. EUT Accessory

Item	Accessory	Brand Name	Model Name	Description
1	Remote controller	TCL	/	/

5.4. Block Diagram Showing the Configuration of System Tested



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.
E-1	USB Disk	Kingstone	DTSE9H/8GB	8GB	/
E-2	PC	LENOVO	ThinkCentre E73	/	PC0K9QL4
E-3	Printer	Canon	LBP2900+	/	NDLA530620
E-4	Mouse	Lenovo	MO28UOB	USB port	8SSM50G45918FCCC1545
E-5	Keyboard	Lenovo	LXH-JME2209U	USB port	60804634
E-6	Headphone	Sony	/		/
E-7	DVD	PHILIPS	BDP7750/93	4K output	KX1A1623930542
E-8	TV Signal Generator	Shibasoku	TG39BX	/	3000035889
E-9	MXG vector	N5182B	Keysight	/	MY56200284

	signal generator				
E-10	Router	D-Link	DIR-809	2.4G wifi 5G wifi	RZMP2G4000780
E-11	Terminal load board	/	/	HDMI interface Audio & Video interface	/

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

Item	Type of cable	Shielded Type	Ferrite Core	Specification
C-1	HDMI cable	YES	NO	1.5m
C-2	HDMI cable	YES	NO	1.5m
C-3	HDMI cable	YES	NO	1.5m
C-4	Optical Fiber cable	NO	NO	1.5m
C-5	Headphone cable	NO	NO	1.2m
C-6	AV cable	YES	NO	1.5m
C-7	Ethernet cable	YES	YES	10m
C-8	Coaxial cable	YES	YES	10m
C-9	USB Cable	YES	YES	1.5m

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	Dec. 12, 2017	Dec. 12, 2018
Two-Line V-Network	R&S	ENV216	101983	Dec. 12, 2017	Dec. 12, 2018
Artificial Mains Networks	Schwarzbeck	NSLK 8126	8126465	Dec. 12, 2017	Dec. 12, 2018
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.	Next Cal.
MXE EMI Receiver	KESIGHT	N9038A	MY56400036	Dec. 12, 2017	Dec. 12, 2018
Hybrid Log Periodic Antenna	TDK	HLP-3003C	130960	Jan. 09, 2016	Jan. 09, 2019
Preamplifier	HP	8447D	2944A09099	Dec. 12, 2017	Dec. 12, 2018
EMI Measurement Receiver	R&S	ESR26	101377	Dec. 12, 2017	Dec. 12, 2018
Horn Antenna	TDK	HRN-0118	130939	Jan. 09, 2016	Jan. 09, 2019
Horn Antenna	Schwarzbeck	BBHA9170	#691	Jan. 06, 2016	Jan. 06, 2019
Preamplifier	TDK	PA-02-0118	TRS-305-00067	Dec. 12, 2017	Dec. 12, 2018
Preamplifier	TDK	PA-02-2	TRS-307-00003	Dec. 12, 2017	Dec. 12, 2018
Preamplifier	TDK	PA-02-3	TRS-308-00002	Dec. 12, 2017	Dec. 12, 2018
Software					
Description			Manufacturer	Name	Version
Test Software for Radiated Emissions			Farad	EZ-EMC	Ver. UL-3A1

7. EMISSION TEST

7.1. Conducted Disturbance Measurement

7.1.1. Limits of conducted disturbance voltage

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

7.1.2. Test Procedure

a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 ohm/ 50uH of coupling impedance for the measuring instrument.

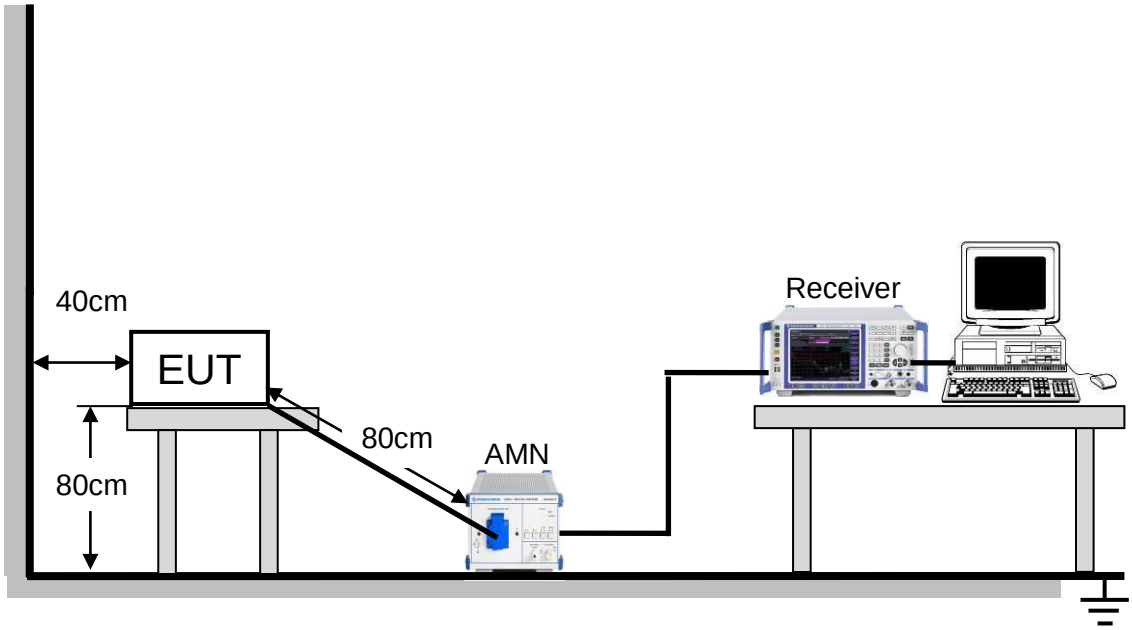
b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.

c. 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.

d. LISN at least 80 cm from nearest part of EUT chassis.

e. For the actual test configuration, please refer to the related Item: Photographs of Test Configuration.

7.1.3. Test Setup



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

7.1.4. Test Environment

Temperature:	22℃
Humidity:	53%
ATM pressure:	101kPa

7.1.5. Test Mode

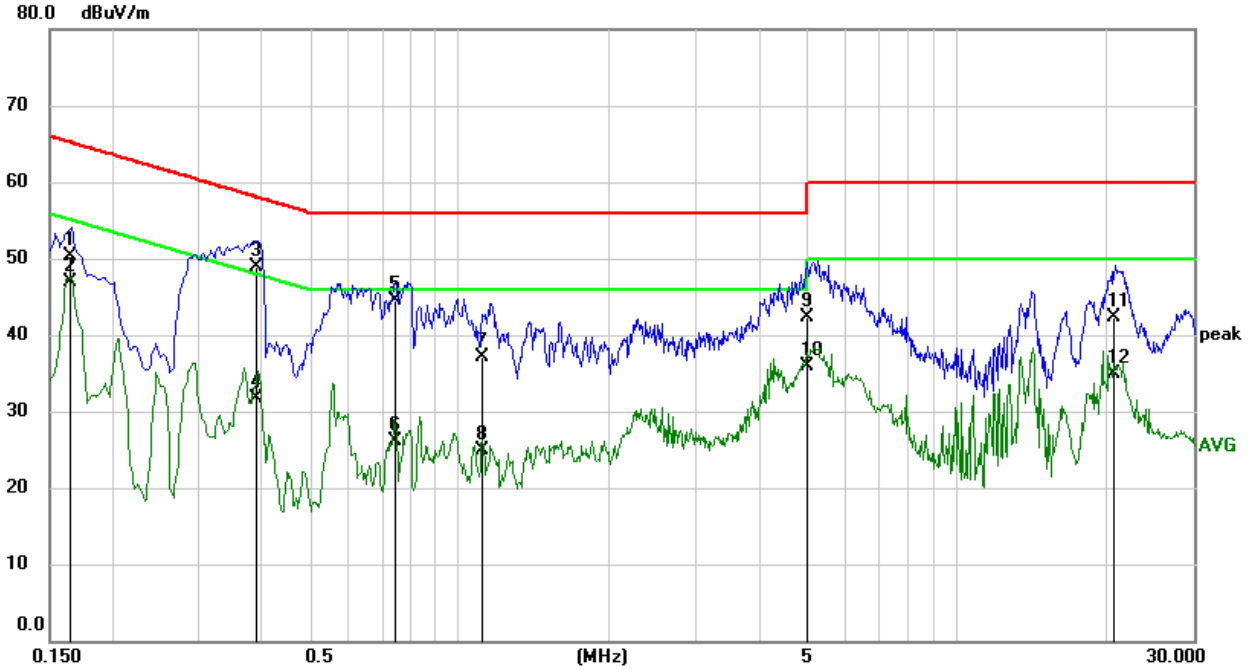
Pre-test Mode:	Mode 1 ~ Mode 6
Final Test Mode:	Mode 1

Note: According to pre-test results, the final test mode is each independent function's worst case and only shown in the report.

7.1.6. Test Results

Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz

Phase: Line

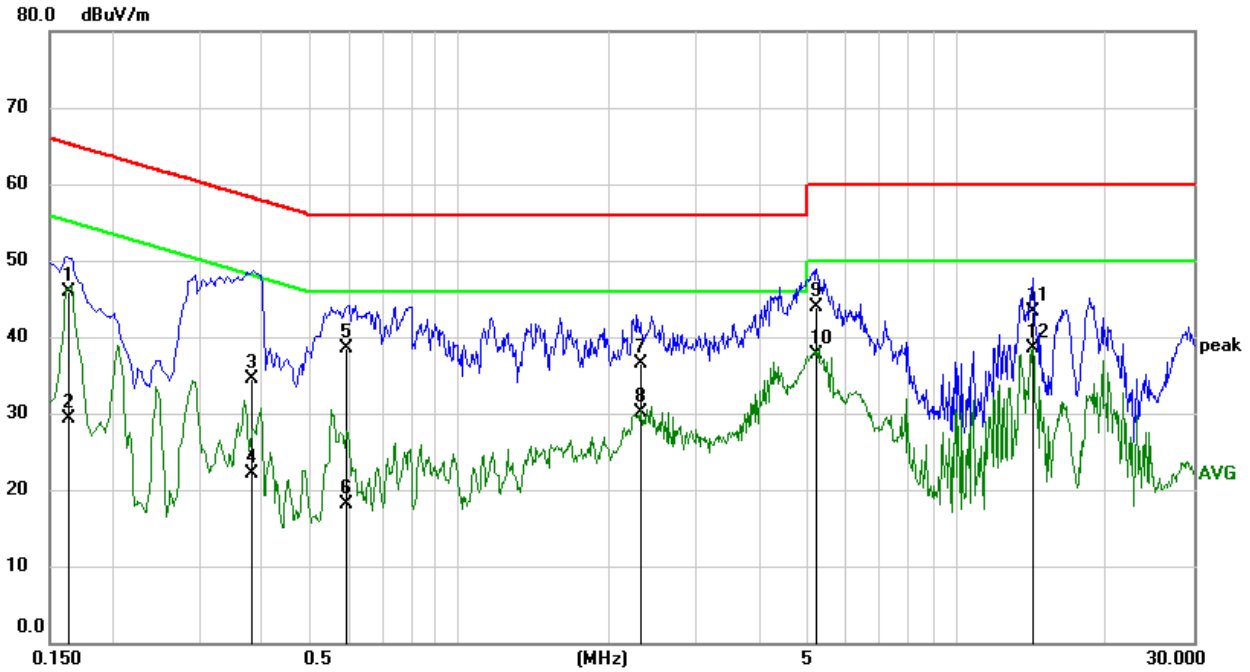


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.1643	40.76	9.63	50.39	65.24	-14.85	QP
2	0.1643	37.19	9.63	46.82	55.24	-8.42	AVG
3	0.3890	39.28	9.63	48.91	58.09	-9.18	QP
4	0.3890	22.15	9.63	31.78	48.09	-16.31	AVG
5	0.7448	34.88	9.64	44.52	56.00	-11.48	QP
6	0.7448	16.44	9.64	26.08	46.00	-19.92	AVG
7	1.1154	27.43	9.64	37.07	56.00	-18.93	QP
8	1.1154	15.24	9.64	24.88	46.00	-21.12	AVG
9	5.0178	32.68	9.71	42.39	60.00	-17.61	QP
10	5.0178	26.11	9.71	35.82	50.00	-14.18	AVG
11	20.8083	32.37	9.87	42.24	60.00	-17.76	QP
12	20.8083	24.98	9.87	34.85	50.00	-15.15	AVG

Remark:
Result = Reading +Correct (Insertion Loss + Cable Loss + Attenuator Factor)
Margin = Result - Limit

Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz

Phase: Neutral



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.1641	36.30	9.62	45.92	65.25	-19.33	QP
2	0.1641	19.59	9.62	29.21	55.25	-26.04	AVG
3	0.3828	24.83	9.63	34.46	58.22	-23.76	QP
4	0.3828	12.38	9.63	22.01	48.22	-26.21	AVG
5	0.5940	28.90	9.63	38.53	56.00	-17.47	QP
6	0.5940	8.40	9.63	18.03	46.00	-27.97	AVG
7	2.3198	26.91	9.66	36.57	56.00	-19.43	QP
8	2.3198	20.39	9.66	30.05	46.00	-15.95	AVG
9	5.2361	34.14	9.71	43.85	60.00	-16.15	QP
10	5.2361	28.03	9.71	37.74	50.00	-12.26	AVG
11	14.2131	33.47	9.87	43.34	60.00	-16.66	QP
12	14.2131	28.66	9.87	38.53	50.00	-11.47	AVG

Remark:
Result = Reading +Correct (Insertion Loss + Cable Loss + Attenuator Factor)
Margin = Result - Limit

7.2. Radiated Disturbance Measurement

7.2.1. Limits of radiated disturbance measurement

Below 1 GHz
Measurement Method and Applied Limits:
ANSI C63.4:

Frequency (MHz)	Class A		Class B
	Field strength (uV/m) (at 10m)	Field strength (dBuV/m) (at 3m)	Field strength (dBuV/m) (at 3m)
30 - 88	90	49.5	40
88 - 216	150	53.9	43.5
216 - 960	210	56.9	46
Above 960	300	60	54

Above 1 GHz
Measurement Method and Applied Limits:
ANSI C63.4:

Frequency (MHz)	Class A				Class B	
	(dBuV/m) (at 3m)		(dBuV/m) (at 10m)		(dBuV/m) (at 3m)	
	Peak	Average	Peak	Average	Peak	Average
Above 1000	80	60	69.5	49.5	74	54

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^{th} harmonic of the highest frequency or 40 GHz, whichever is lower

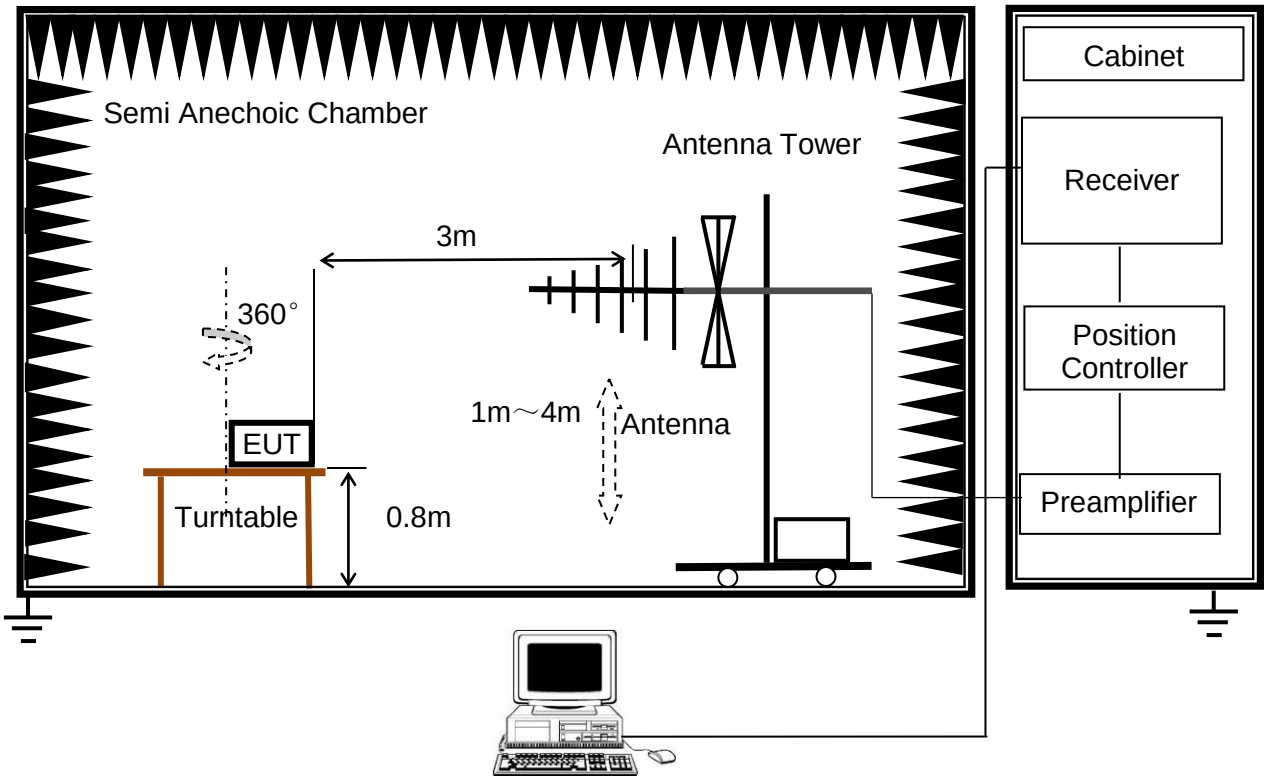
NOTE:
(1) The limit for radiated test was performed according to FCC Part 15, Subpart B;
(2) The tighter limit applies at the band edges;
(3) Emission level (dBuV/m) = 20log Emission level (uV/m),
3m Emission level = 10m Emission level + 20log(10m/3m);

7.2.2. Test Procedure

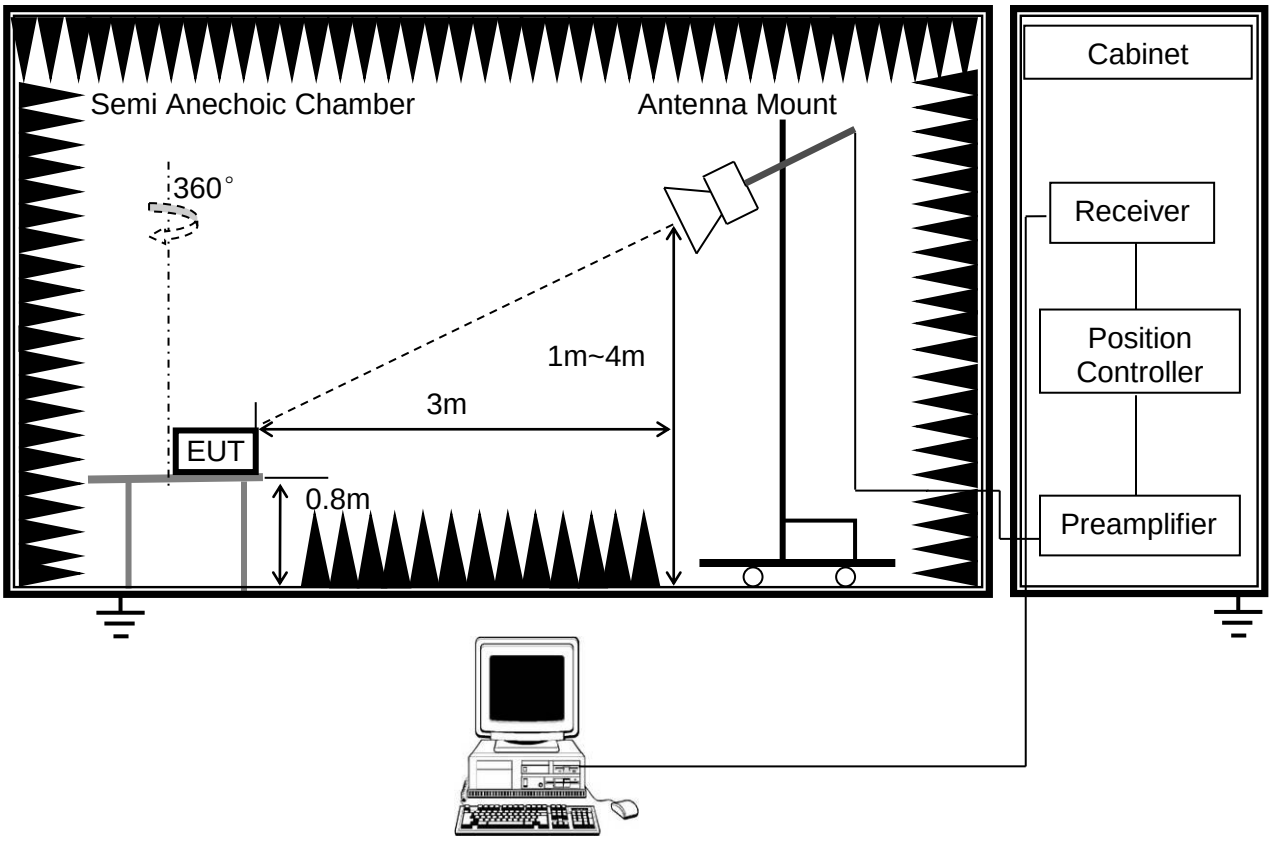
a. The measuring distance of at 3m shall be used for measurements at frequency up to 1GHz.
b. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
c. The height of the equipment or of the substitution antenna shall be 0.8 m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
d. For the actual test configuration, please refer to the related Item:EUT Photographs of Test Configuration.

7.2.3. Test Setup

(a) Radiated Disturbance Test Set-Up Frequency 30MHz - 1GHz



(b) Radiated Disturbance Test Set-Up Frequency above 1GHz



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

7.2.4. Test Environment

Radiated Disturbance - below 1 GHz		Radiated Disturbance - above 1 GHz	
Temperature:	23.2℃	Temperature:	23.5℃
Humidity:	53%	Humidity:	55%
ATM pressure:	101kPa	ATM pressure:	101kPa

7.2.5. Test Mode

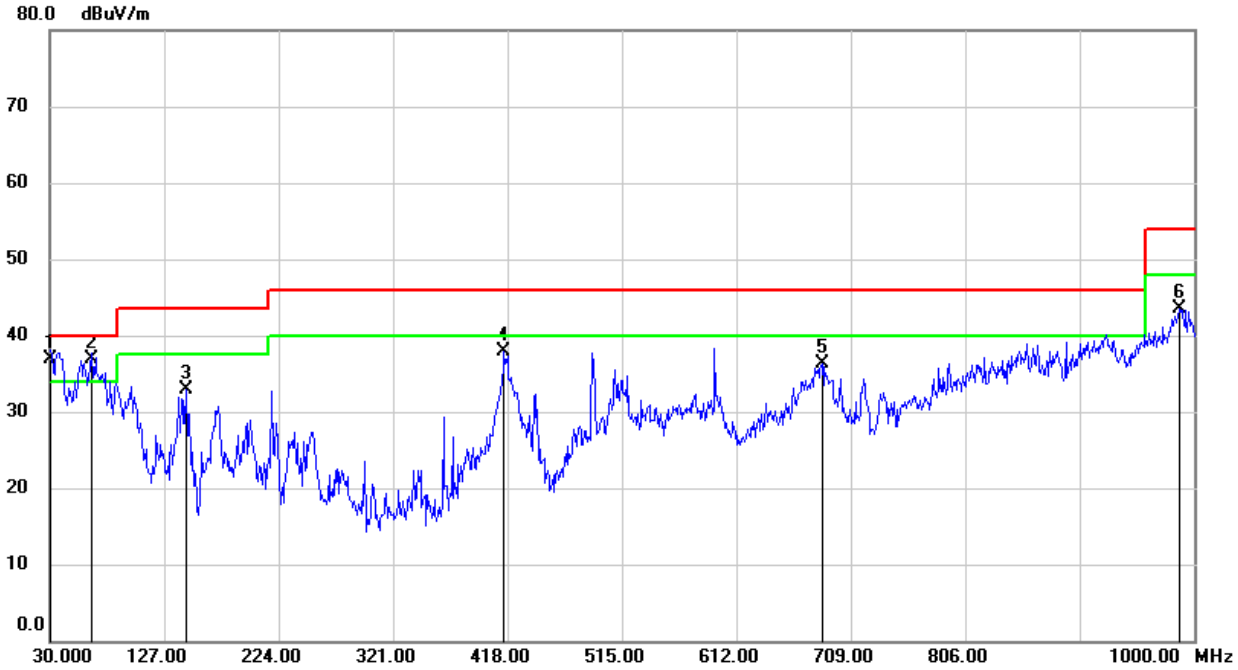
Radiated Disturbance - below 1 GHz		Radiated Disturbance - above 1 GHz	
Pre-test Mode:	Mode 1 ~ Mode 6	Pre-test Mode:	Mode 1 ~ Mode 6
Final Test Mode:	Mode 4	Final Test Mode:	Mode 2

Note: According to pre-test results, the final test mode is each independent function's worst case and only shown in the report.

7.2.6. Test Results – below 1GHz

Test Mode:	Mode 4
Test Voltage:	AC 120V/60Hz

Polarization: Vertical

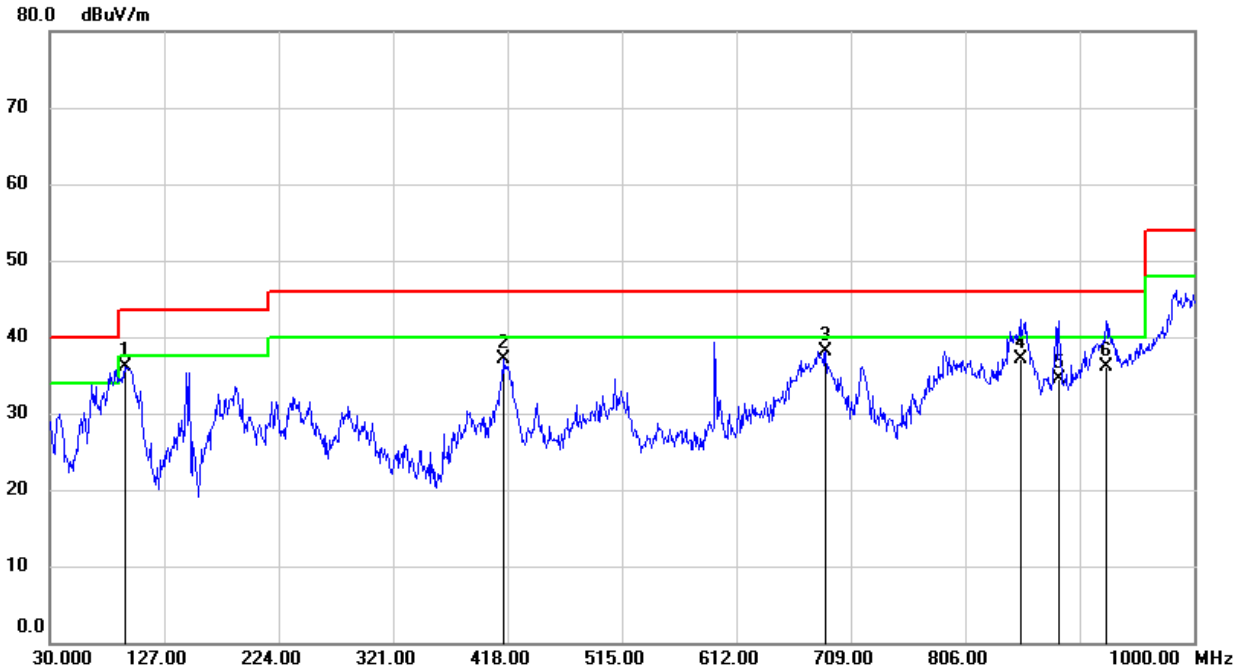


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	30.9700	54.13	-17.24	36.89	40.00	-3.11	QP
2	65.8900	56.58	-19.77	36.81	40.00	-3.19	QP
3	145.4299	51.56	-18.62	32.94	43.50	-10.56	QP
4	415.0900	50.22	-12.39	37.83	46.00	-8.17	QP
5	684.7500	43.67	-7.27	36.40	46.00	-9.60	QP
6	987.3900	46.83	-3.42	43.41	54.00	-10.59	QP

Remark:
Result = Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor)
Margin = Result - Limit

Test Mode:	Mode 4
Test Voltage:	AC 120V/60Hz

Polarization: Horizontal



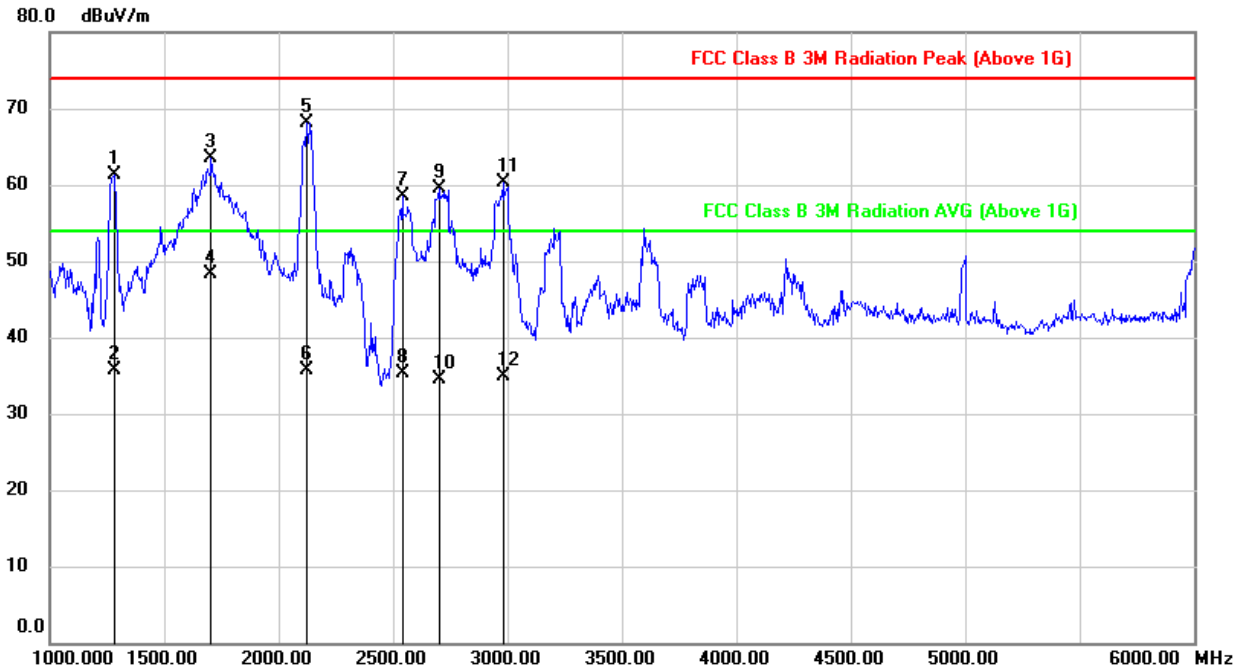
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	94.0199	57.37	-21.32	36.05	43.50	-7.45	QP
2	414.1200	49.53	-12.41	37.12	46.00	-8.88	QP
3	687.6599	45.39	-7.25	38.14	46.00	-7.86	QP
4	852.5600	41.94	-4.74	37.20	46.00	-8.80	QP
5	885.5400	38.86	-4.33	34.53	46.00	-11.47	QP
6	925.3100	40.07	-3.92	36.15	46.00	-9.85	QP

Remark:
Result = Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor)
Margin = Result - Limit

7.2.7. Test Results – above 1GHz

Test Mode:	Mode 2
Test Voltage:	AC 120V/60Hz

Polarization: Vertical

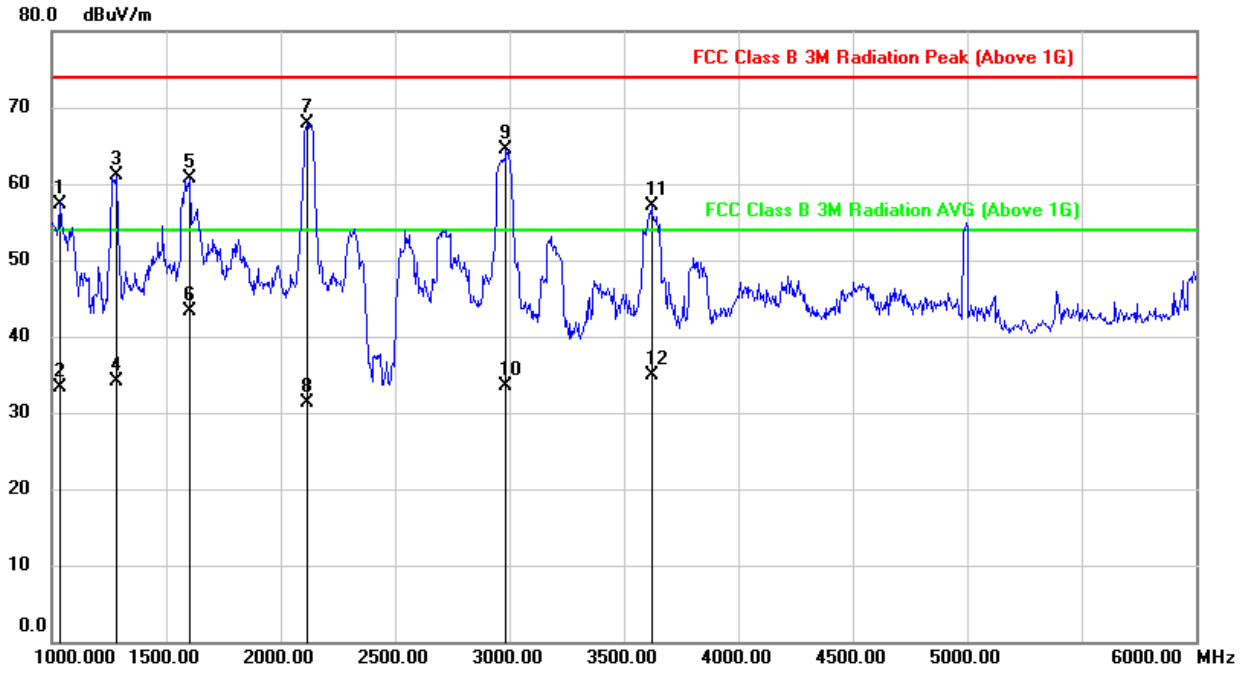


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1280.000	74.06	-12.71	61.35	74.00	-12.65	peak
2	1280.000	48.34	-12.71	35.63	54.00	-18.37	AVG
3	1705.000	75.09	-11.50	63.59	74.00	-10.41	peak
4	1705.000	59.89	-11.50	48.39	54.00	-5.61	AVG
5	2125.000	77.47	-9.35	68.12	74.00	-5.88	peak
6	2125.000	45.13	-9.35	35.78	54.00	-18.22	AVG
7	2540.000	66.76	-8.26	58.50	74.00	-15.50	peak
8	2540.000	43.50	-8.26	35.24	54.00	-18.76	AVG
9	2700.000	67.04	-7.60	59.44	74.00	-14.56	peak
10	2700.000	42.07	-7.60	34.47	54.00	-19.53	AVG
11	2980.000	66.93	-6.59	60.34	74.00	-13.66	peak
12	2980.000	41.54	-6.59	34.95	54.00	-19.05	AVG

Remark:
Result = Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor)
Margin = Result - Limit

Test Mode:	Mode 2
Test Voltage:	AC 120V/60Hz

Polarization: Horizontal

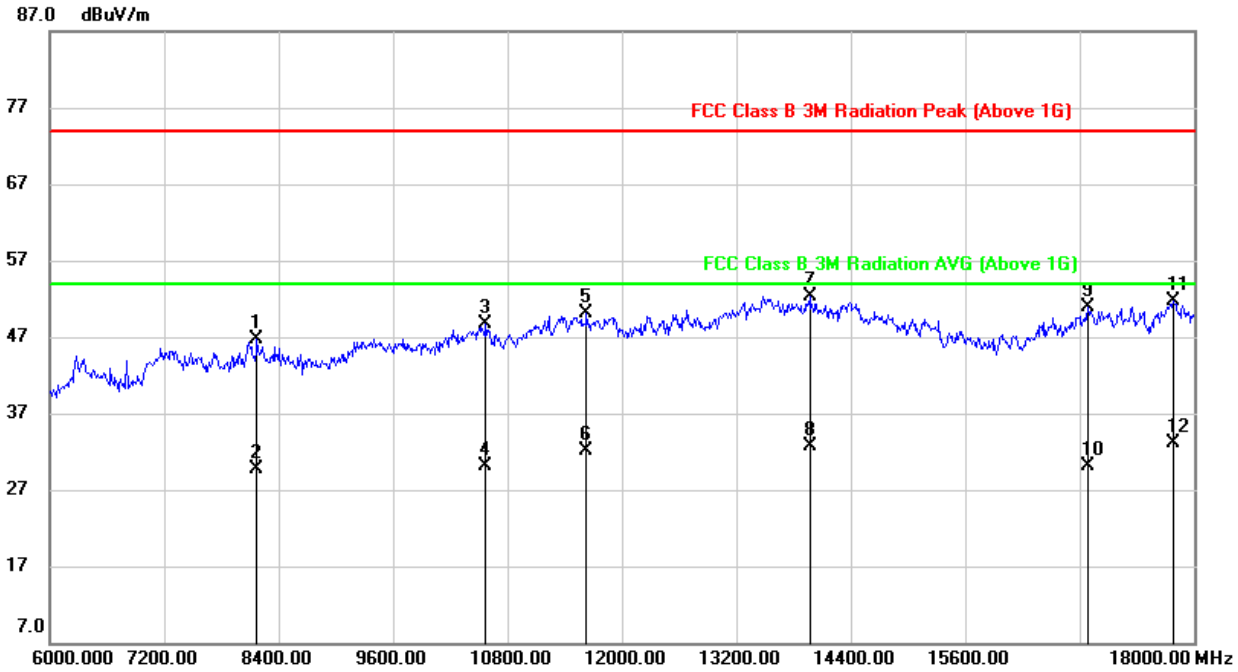


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1035.000	71.20	-13.80	57.40	74.00	-16.60	peak
2	1035.000	47.04	-13.80	33.24	54.00	-20.76	AVG
3	1285.000	73.54	-12.52	61.02	74.00	-12.98	peak
4	1285.000	46.62	-12.52	34.10	54.00	-19.90	AVG
5	1605.000	72.72	-12.03	60.69	74.00	-13.31	peak
6	1605.000	55.30	-12.03	43.27	54.00	-10.73	AVG
7	2115.000	77.29	-9.38	67.91	74.00	-6.09	peak
8	2115.000	40.59	-9.38	31.21	54.00	-22.79	AVG
9	2985.000	71.08	-6.59	64.49	74.00	-9.51	peak
10	2985.000	40.18	-6.59	33.59	54.00	-20.41	AVG
11	3620.000	61.88	-4.83	57.05	74.00	-16.95	peak
12	3620.000	39.67	-4.83	34.84	54.00	-19.16	AVG

Remark:
Result = Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor)
Margin = Result - Limit

Test Mode:	Mode 2
Test Voltage:	AC 120V/60Hz

Polarization: Vertical

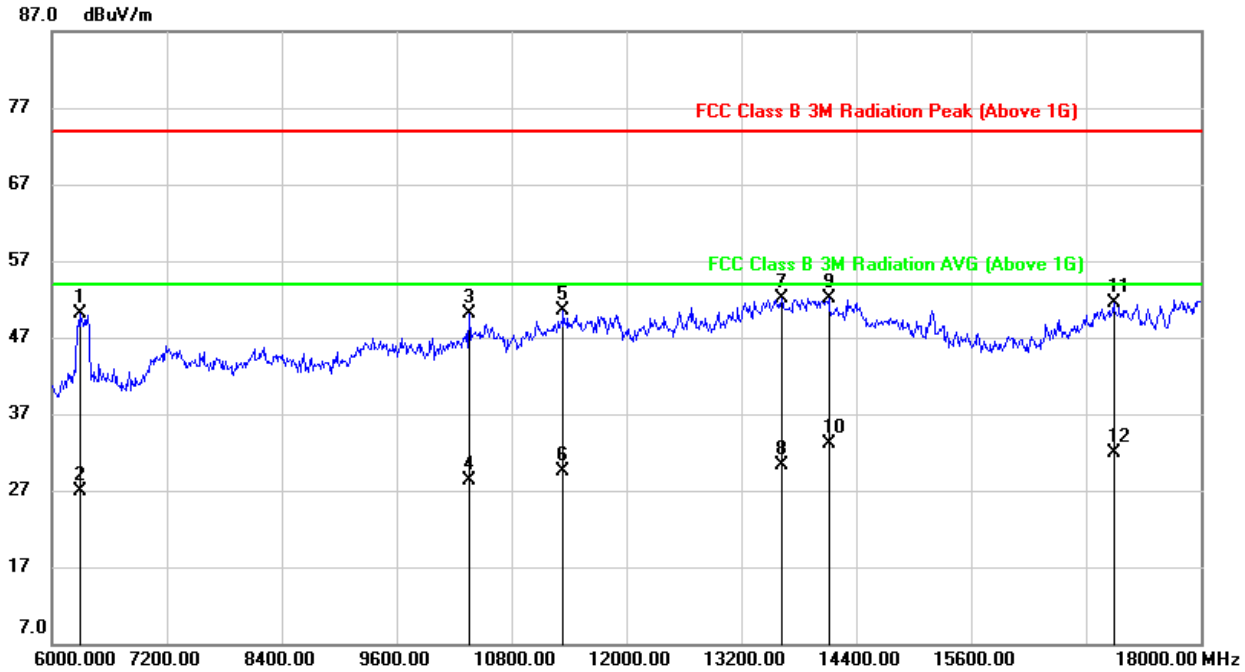


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8172.000	37.88	8.74	46.62	74.00	-27.38	peak
2	8172.000	20.91	8.74	29.65	54.00	-24.35	AVG
3	10572.000	34.91	13.74	48.65	74.00	-25.35	peak
4	10572.000	16.40	13.74	30.14	54.00	-23.86	AVG
5	11628.000	34.01	16.05	50.06	74.00	-23.94	peak
6	11628.000	16.00	16.05	32.05	54.00	-21.95	AVG
7	13968.000	31.62	20.75	52.37	74.00	-21.63	peak
8	13968.000	12.05	20.75	32.80	54.00	-21.20	AVG
9	16884.000	29.71	21.12	50.83	74.00	-23.17	peak
10	16884.000	9.04	21.12	30.16	54.00	-23.84	AVG
11	17784.000	24.97	26.68	51.65	74.00	-22.35	peak
12	17784.000	6.37	26.68	33.05	54.00	-20.95	AVG

Remark:
Result = Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor)
Margin = Result - Limit

Test Mode:	Mode 2
Test Voltage:	AC 120V/60Hz

Polarization: Horizontal

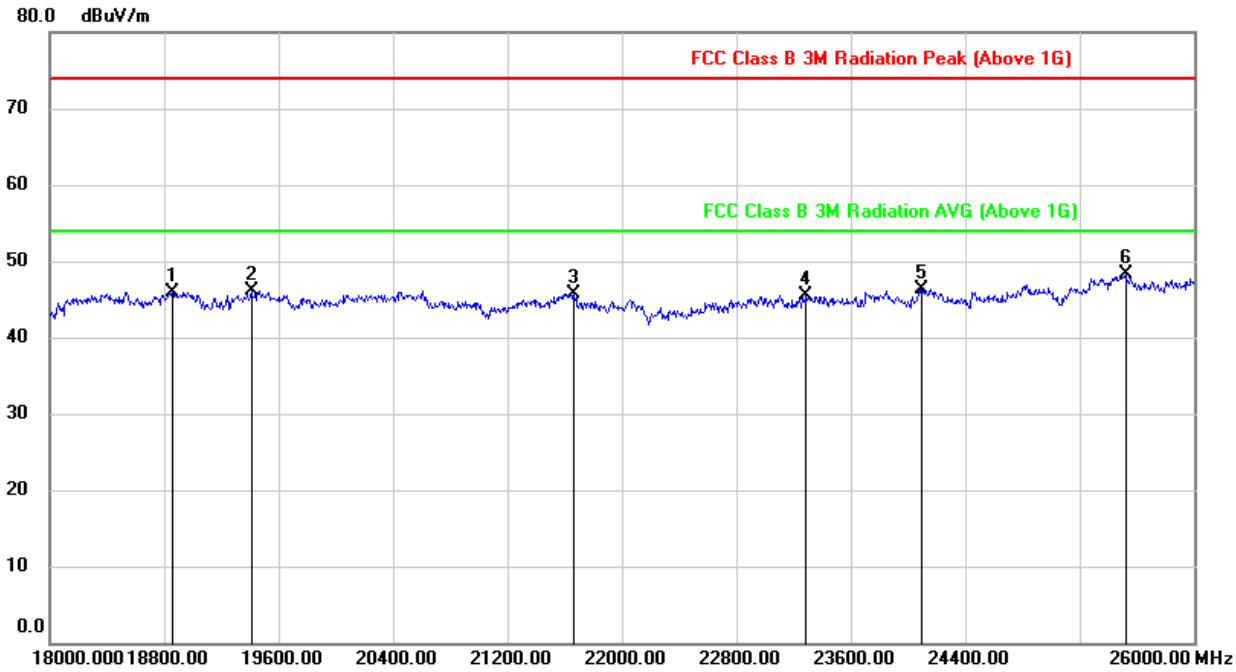


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6288.000	45.54	4.55	50.09	74.00	-23.91	peak
2	6288.000	22.30	4.55	26.85	54.00	-27.15	AVG
3	10356.000	37.25	12.78	50.03	74.00	-23.97	peak
4	10356.000	15.55	12.78	28.33	54.00	-25.67	AVG
5	11340.000	35.39	15.06	50.45	74.00	-23.55	peak
6	11340.000	14.36	15.06	29.42	54.00	-24.58	AVG
7	13620.000	31.60	20.51	52.11	74.00	-21.89	peak
8	13620.000	9.75	20.51	30.26	54.00	-23.74	AVG
9	14112.000	31.47	20.61	52.08	74.00	-21.92	peak
10	14112.000	12.47	20.61	33.08	54.00	-20.92	AVG
11	17088.000	29.34	22.22	51.56	74.00	-22.44	peak
12	17088.000	9.63	22.22	31.85	54.00	-22.15	AVG

Remark:
Result = Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor)
Margin = Result - Limit

Test Mode:	Mode 2
Test Voltage:	AC 120V/60Hz

Polarization: Vertical



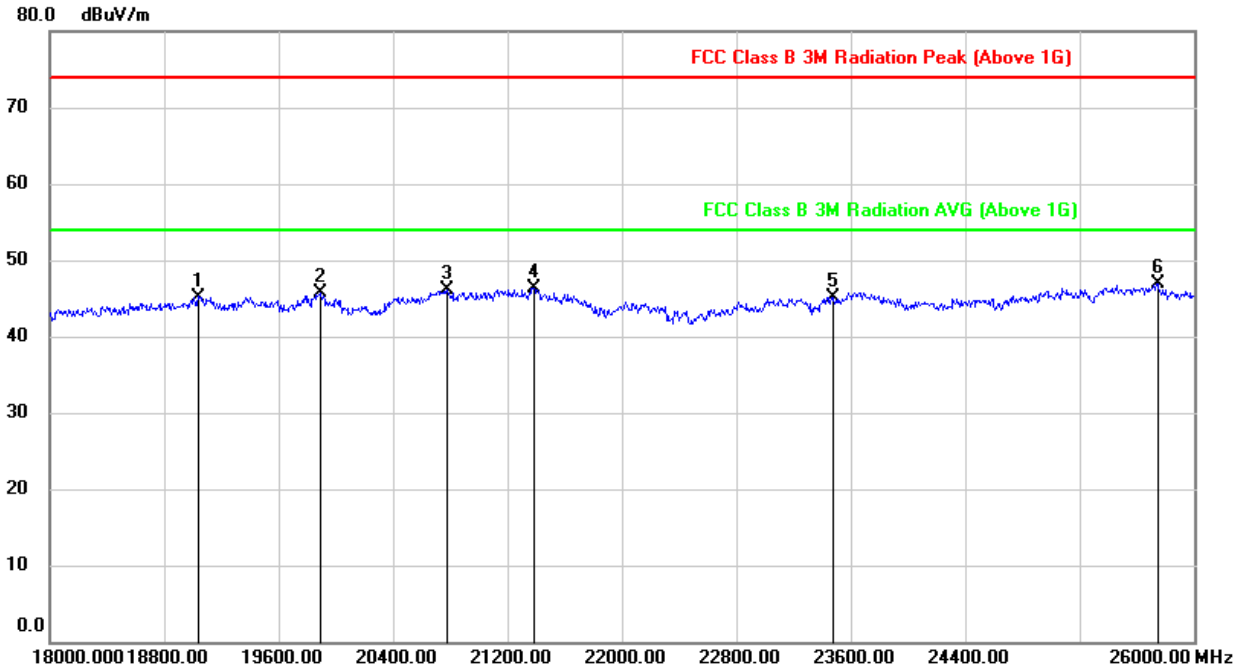
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18856.000	51.23	-5.34	45.89	74.00	-28.11	peak
2	19408.000	51.70	-5.56	46.14	74.00	-27.86	peak
3	21664.000	50.23	-4.45	45.78	74.00	-28.22	peak
4	23288.000	48.92	-3.33	45.59	74.00	-28.41	peak
5	24096.000	49.11	-2.78	46.33	74.00	-27.67	peak
6	25520.000	49.96	-1.69	48.27	74.00	-25.73	peak

Remark:
Result = Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor)
Margin = Result – Limit

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

Test Mode:	Mode 2
Test Voltage:	AC 120V/60Hz

Polarization: Horizontal



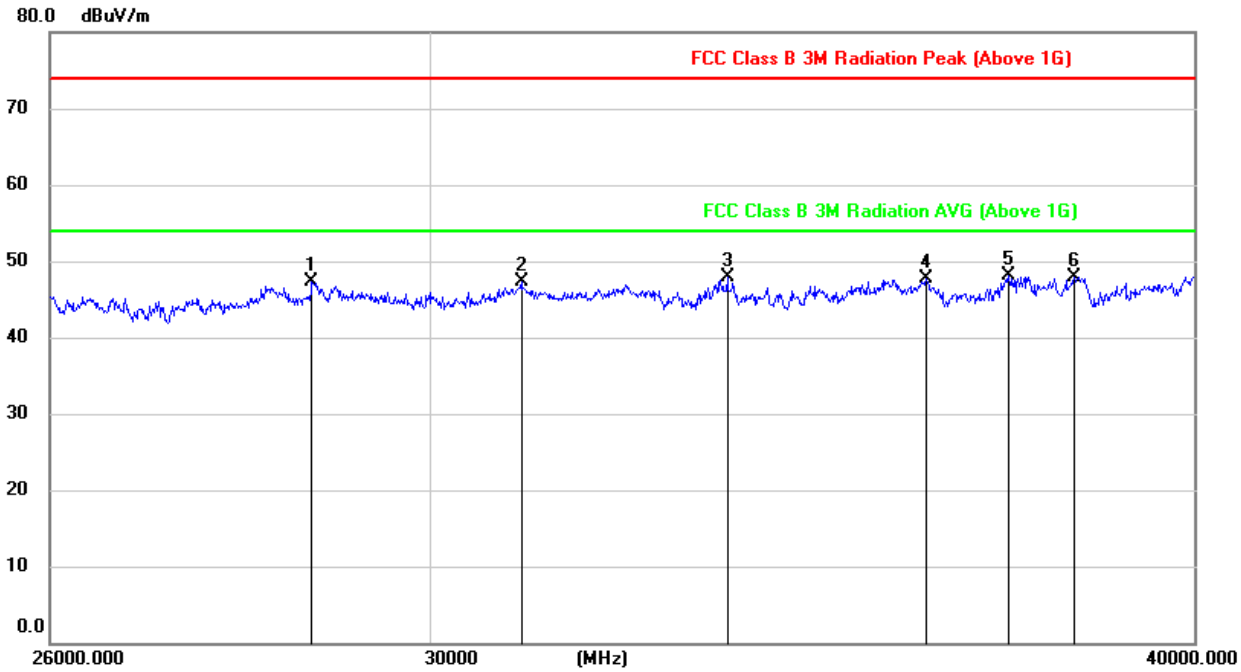
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	19040.000	50.48	-5.28	45.20	74.00	-28.80	peak
2	19888.000	51.07	-5.36	45.71	74.00	-28.29	peak
3	20776.000	51.28	-5.09	46.19	74.00	-27.81	peak
4	21384.000	50.99	-4.72	46.27	74.00	-27.73	peak
5	23472.000	48.27	-3.17	45.10	74.00	-28.90	peak
6	25744.000	47.50	-0.64	46.86	74.00	-27.14	peak

Remark:
Result = Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor)
Margin = Result – Limit

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

Test Mode:	Mode 2
Test Voltage:	AC 120V/60Hz

Polarization: Vertical



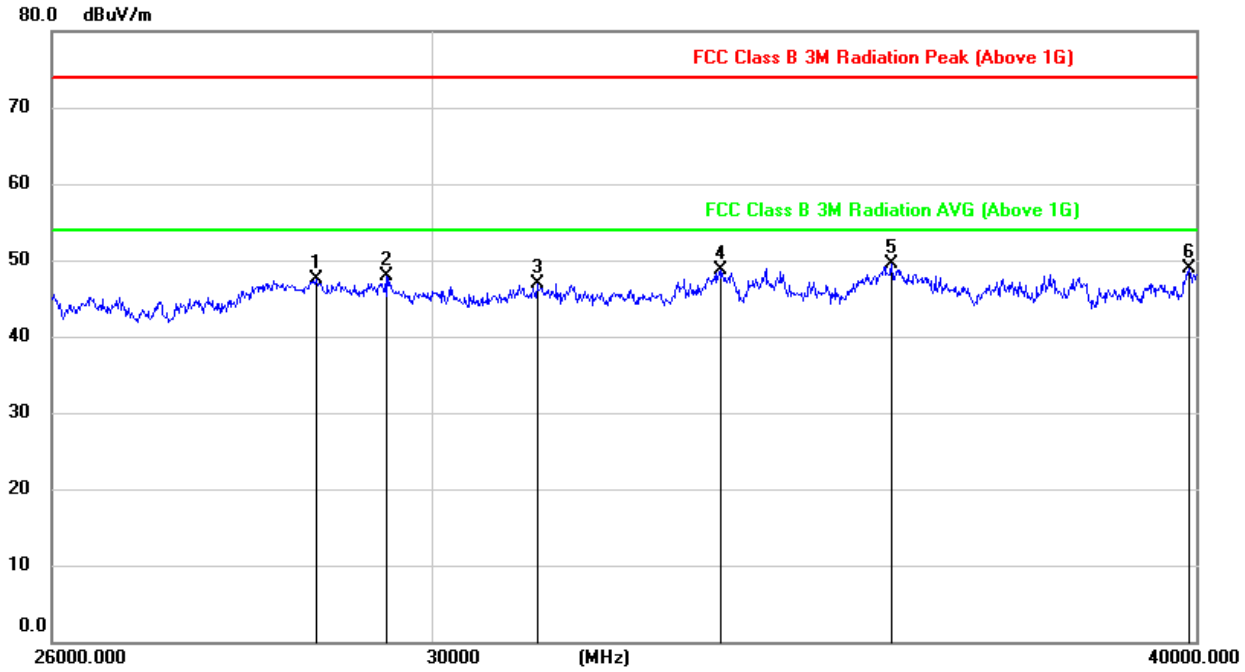
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	28695.658	46.19	1.18	47.37	74.00	-26.63	peak
2	31049.388	48.46	-1.19	47.27	74.00	-26.73	peak
3	33552.790	45.29	2.59	47.88	74.00	-26.12	peak
4	36164.438	44.62	3.12	47.74	74.00	-26.26	peak
5	37303.704	43.99	4.06	48.05	74.00	-25.95	peak
6	38231.021	43.20	4.79	47.99	74.00	-26.01	peak

Remark:
Result = Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor)
Margin = Result – Limit

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

Test Mode:	Mode 2
Test Voltage:	AC 120V/60Hz

Polarization: Horizontal



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	28720.392	46.00	1.41	47.41	74.00	-26.59	peak
2	29485.103	47.19	0.73	47.92	74.00	-26.08	peak
3	31210.310	48.20	-1.32	46.88	74.00	-27.12	peak
4	33437.357	46.26	2.39	48.65	74.00	-25.35	peak
5	35669.329	46.48	3.03	49.51	74.00	-24.49	peak
6	39896.746	41.99	6.89	48.88	74.00	-25.12	peak

Remark:
Result = Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor)
Margin = Result – Limit

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

END OF REPORT