



RF Test Report

FCC ID: 2AC9E-NSP-0327

Report No. : TBR-C-202507-0153-12
Applicant : JASKEY LIMITED
Equipment Under Test (EUT)
EUT Name : Wireless Speaker with RGB Light
Model No. : NSP-0327
Series Model No. : NSP-0414
Brand Name : ----
Sample ID : HC-C-202507-0153-01-01-1#&HC-C-202507-0153-01-01-2#
Receipt Date : 2025-07-23
Test Date : 2025-07-23 to 2025-08-06
Issue Date : 2025-08-07
Standards : FCC Part 15, Subpart C(15.209)
Test Method : ANSI C63.10: 2013
Conclusions : **PASS**

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

Tested By : *Rick.chen*

Rick.chen

Reviewed By : *Wade.Lv*

Wade.Lv

Approved By : *IVAN SU*

Ivan Su



This report details the results of the testing carried out on one sample. The results contained in this test report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in the report.

Contents

CONTENTS.....	2
1. GENERAL INFORMATION ABOUT EUT.....	5
1.1 Client Information.....	5
1.2 General Description of EUT (Equipment Under Test)	5
1.3 Block Diagram Showing the Configuration of System Tested.....	6
1.4 Description of Support Units	6
1.5 Description of Test Mode.....	7
1.6 Description of Test Software Setting	7
1.7 Measurement Uncertainty	8
1.8 Test Facility.....	9
2. TEST SUMMARY	10
3. TEST SOFTWARE.....	10
4. TEST EQUIPMENT AND TEST SITE.....	11
5. CONDUCTED EMISSION TEST	13
5.1 Test Standard and Limit.....	13
5.2 Test Setup.....	13
5.3 Test Procedure.....	14
5.4 Deviation From Test Standard.....	14
5.5 EUT Operating Mode	14
5.6 Test Data.....	14
6. RADIATED EMISSION TEST	15
6.1 Test Standard and Limit.....	15
6.2 Test Setup.....	16
6.3 Test Procedure.....	17
6.4 Deviation From Test Standard.....	17
6.5 EUT Operating Condition	17
6.6 Test Data.....	17
7. BANDWIDTH MEASUREMENT	18
7.1 Test Standard and Limit.....	18
7.2 Test Setup.....	18
7.3 Test Procedure.....	18
7.4 Deviation From Test Standard.....	18



7.5 EUT Operating Condition	18
7.6 Test Data	18
8. ANTENNA REQUIREMENT	19
8.1 Standard Requirement	19
8.2 Deviation From Test Standard	19
8.3 Antenna Connected Construction	19
8.4 Result	19
ATTACHMENT A-- CONDUCTED EMISSION TEST DATA	20
ATTACHMENT B-- RADIATED EMISSION TEST DATA	22
ATTACHMENT C-- BANDWIDTH MEASUREMENT DATA	28



Revision History

Report No.	Version	Description	Issued Date
TBR-C-202507-0153-12	Rev.01	Initial issue of report	2025-08-07



1. General Information about EUT

1.1 Client Information

Applicant	:	JASKEY LIMITED
Address	:	4/Floor Building 1 of Xingji Center, DanzhuTou Industrial Area, Longguang District, Shenzhen, China
Manufacturer	:	JASKEY LIMITED
Address	:	4/Floor Building 1 of Xingji Center, DanzhuTou Industrial Area, Longguang District, Shenzhen, China

1.2 General Description of EUT (Equipment Under Test)

EUT Name	:	Wireless Speaker with RGB Light	
Models No.	:	NSP-0327, NSP-0414	
Model Different	:	All these models are identical in the same PCB layout and electrical circuit, only difference is model name.	
Product Description		Operation Frequency:	110-205KHz
	:	Modulation Type:	ASK
		Antenna:	0dBi Coil Antenna
Power Rating	:	INPUT: DC 5V2A; 9V2A OUTPUT: 5W/7.5W/10W DC 3.7V 1800mAh 6.66Wh Rechargeable Li-ion battery	
Software Version	:	V0.3	
Hardware Version	:	V0.3	
Connecting I/O Port(S)	:	Please refer to the User's Manual	

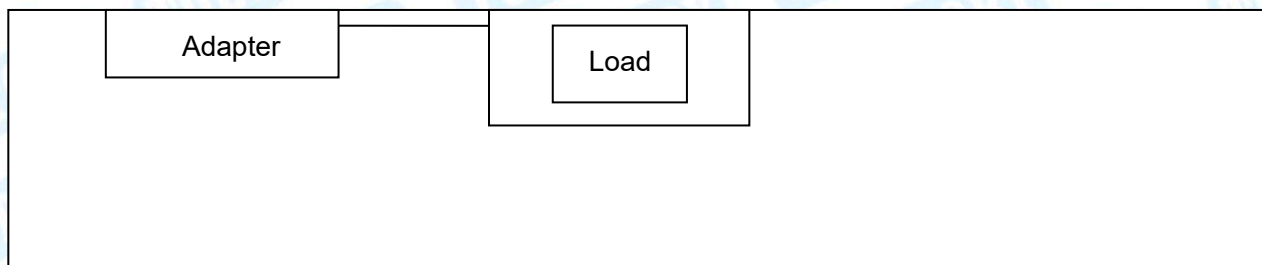
Note:

- (1) For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual.



1.3 Block Diagram Showing the Configuration of System Tested

Charging + TX Mode



1.4 Description of Support Units

Equipment Information				
Name	Model	S/N	Manufacturer	Used “√”
iPhone13	MLDY3CH/A	-----	Apple	√
AC/DC Adapter	AP32	----	HUAWEI	√
Cable Information				
Number	Shielded Type	Ferrite Core	Length	Note
Cable	----	----	1.0M	Accessory

Note: The USB Cable is provided by the Applicant, The Load is provided by TOBY test lab.



1.5 Description of Test Mode

To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned follow was evaluated respectively.

Test Modes:		
Mode 1	AC/DC Adapter + EUT + Phone (Battery Status: <1%)	Record
Mode 2	AC/DC Adapter + EUT + Phone (Battery Status: <50%)	Pre-tested
Mode 3	AC/DC Adapter + EUT + Phone (Battery Status: 99%)	Pre-tested
Note: All test modes were pre-tested, but we only recorded the worst case in this report.		

Note:

- (1) For all test, we have verified the construction and function in typical operation. And all the test modes were carried out with the EUT in transmitting operation in maximum power with all kinds of data rate.
According to ANSI C63.10 standards, All test modes were pre-tested, but we only recorded the worst case in this report.
- (2) During the testing procedure, the continuously transmitting with the maximum power mode was programmed by the customer.
- (3) The EUT is considered a portable unit; in normal use it was positioned on X-plane. The worst case was found positioned on X-plane. Therefore only the test data of this X-plane was used for radiated emission measurement test.

1.6 Description of Test Software Setting

During testing channel& Power controlling software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product power parameters of RF setting.

Test Software Version	N/A
Frequency	110-205KHz



1.7 Measurement Uncertainty

The reported uncertainty of measurement $y \pm U$, where expanded uncertainty U is based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95 %.

Test Item	Parameters	Expanded Uncertainty (U_{Lab})
Conducted Emission	Level Accuracy: 9kHz~150kHz 150kHz to 30MHz	± 3.50 dB ± 3.10 dB
Radiated Emission	Level Accuracy: 9kHz to 30 MHz	± 4.60 dB
Radiated Emission	Level Accuracy: 30MHz to 1000 MHz	± 4.50 dB
Radiated Emission	Level Accuracy: Above 1000MHz	± 4.20 dB
RF Power-Conducted	Level Accuracy: Above 1000MHz	± 0.95 dB
Power Spectral Density-Conducted	Level Accuracy: Above 1000MHz	± 3 dB
Occupied Bandwidth	Level Accuracy: 30MHz to 1000 MHz Above 1000MHz	$\pm 3.8\%$
Unwanted Emission-Conducted	Level Accuracy: 30MHz to 1000 MHz Above 1000MHz	± 2.72 dB
Temperature	/	$\pm 0.6^{\circ}\text{C}$
Humidity	/	$\pm 4\%$
Supply voltages	/	$\pm 2\%$
Time	/	$\pm 4\%$



1.8 Test Facility

The testing report were performed by the Shenzhen Toby Technology Co., Ltd., in their facilities located at 1/F., Building 6, Rundongsheng Industrial Zone, Longzhu, Xixiang, Bao'an District, Shenzhen, Guangdong, China. At the time of testing, the following bodies accredited the Laboratory:

CNAS (L5813)

The Laboratory has been accredited by CNAS to ISO/IEC 17025: 2017 General Requirements for the Competence of Testing and Calibration Laboratories for the competence in the field of testing. And the Registration No.: CNAS L5813.

A2LA Certificate No.: 4750.01

The laboratory has been accredited by American Association for Laboratory Accreditation(A2LA) to ISO/IEC 17025: 2017 General Requirements for the Competence of Testing and Calibration Laboratories for the technical competence in the field of Electrical Testing. And the A2LA Certificate No.: 4750.01.FCC Accredited Test Site Number: 854351. Designation Number: CN1223.

IC Registration No.: (11950A)

The Laboratory has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing. The site registration: Site# 11950A. CAB identifier: CN0056.



2. Test Summary

FCC Part 15 Subpart C(15.209)			
Standard Section	Test Item	Judgment	Remark
15.203	Antenna Requirement	PASS	N/A
15.207(a)	Conducted Emission	PASS	N/A
15.209(a)(f)	Radiated emissions	PASS	N/A
15.215	Bandwidth	PASS	N/A
Note: N/A is an abbreviation for Not Applicable.			

3. Test Software

Test Item	Test Software	Manufacturer	Version No.
Conducted Emission	EZ-EMC	EZ	CDI-03A2
Radiation Emission	EZ-EMC	EZ	FA-03A2RE



4. Test Equipment and Test Site

Test Site				
No.	Test Site	Manufacturer	Specification	Used
TB-EMCSR001	Shielding Chamber #1	YIHENG	7.5*4.0*3.0 (m)	√
TB-EMCSR002	Shielding Chamber #2	YIHENG	8.0*4.0*3.0 (m)	√
TB-EMCCA001	3m Anechoic Chamber #A	ETS	9.0*6.0*6.0 (m)	X
TB-EMCCB002	3m Anechoic Chamber #B	YIHENG	9.0*6.0*6.0 (m)	√

Conducted Emission Test

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Due Date
EMI Test Receiver	Rohde & Schwarz	ESCI	100321	Jun. 16, 2025	Jun. 15, 2026
RF Switching Unit	Compliance Direction Systems Inc	RSU-A4	34403	Jun. 16, 2025	Jun. 15, 2026
AMN	SCHWARZBECK	NNBL 8226-2	8226-2/164	Jun. 16, 2025	Jun. 15, 2026
LISN	Rohde & Schwarz	ENV216	101131	Jun. 16, 2025	Jun. 15, 2026

Radiation Emission Test (B Site)

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Due Date
Spectrum Analyzer	Agilent	N9020A	MY49100060	Aug. 29, 2024	Aug. 28, 2025
Spectrum Analyzer	Rohde & Schwarz	FSV40-N	102197	Jun. 16, 2025	Jun. 15, 2026
EMI Test Receiver	Rohde & Schwarz	ESU-8	100472/008	Feb. 20, 2025	Feb. 19, 2026
Bilog Antenna	SCHWARZBECK	VULB 9168	1225	Nov. 13, 2023	Nov. 12, 2025
Horn Antenna	SCHWARZBECK	BBHA 9120 D	2463	Jun. 14, 2024	Jun. 13, 2026
Horn Antenna	SCHWARZBECK	BBHA 9170	1118	Feb. 27, 2024	Feb. 26, 2026
Loop Antenna	SCHWARZBECK	FMZB 1519 B	1519B-059	Jun. 14, 2024	Jun. 13, 2026
HF Amplifier	Tonscend	TAP9E6343	AP21C806117	Aug. 29, 2024	Aug. 28, 2025
HF Amplifier	Tonscend	TAP051845	AP21C806141	Aug. 29, 2024	Aug. 28, 2025
HF Amplifier	Tonscend	TAP0184050	AP21C806129	Aug. 29, 2024	Aug. 28, 2025
Highpass Filter	CD	HPM-6.4/18G	---	N/A	N/A
Highpass Filter	CD	HPM-2.8/18G	---	N/A	N/A
Highpass Filter	XINBO	XBLBQ-HTA67(8-25G)	22052702-1	N/A	N/A

Antenna Conducted Emission

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Due Date
Spectrum Analyzer	Rohde & Schwarz	FSV40-N	102197	Jun. 16, 2025	Jun. 15, 2026
MXA Signal Analyzer	KEYSIGHT	N9020B	MY60110172	Aug. 29, 2024	Aug. 28, 2025
MXA Signal Analyzer	Agilent	N9020A	MY47380425	Aug. 29, 2024	Aug. 28, 2025
Vector Signal Generator	Agilent	N5182A	MY50141294	Aug. 29, 2024	Aug. 28, 2025
Analog Signal Generator	Agilent	N5181A	MY48180463	Aug. 29, 2024	Aug. 28, 2025
Vector Signal Generator	KEYSIGHT	N5182B	MY59101429	Aug. 29, 2024	Aug. 28, 2025
Analog Signal Generator	KEYSIGHT	N5173B	MY61252685	Aug. 29, 2024	Aug. 28, 2025



RF Power Sensor	DARE!! Instruments	RadiPowerRPR3006W	17I00015SNO26	Aug. 29, 2024	Aug. 28, 2025
	DARE!! Instruments	RadiPowerRPR3006W	17I00015SNO29	Aug. 29, 2024	Aug. 28, 2025
	DARE!! Instruments	RadiPowerRPR3006W	17I00015SNO31	Aug. 29, 2024	Aug. 28, 2025
	DARE!! Instruments	RadiPowerRPR3006W	17I00015SNO33	Aug. 29, 2024	Aug. 28, 2025
RF Control Unit	Tonsced	JS0806-1	21C8060380	N/A	N/A
RF Control Unit	Tonsced	JS0806-2	21F8060439	Aug. 29, 2024	Aug. 28, 2025
Power Control Box	Tonsced	JS0806-4ADC	21C8060387	N/A	N/A
Attenuator	YINSAIGE	DC-18G 10dB	DC18G	N/A	N/A
Attenuator	YINSAIGE	DC-40G 10dB	DC40G	N/A	N/A



5. Conducted Emission Test

5.1 Test Standard and Limit

5.1.1 Test Standard

FCC Part 15.207

5.1.2 Test Limit

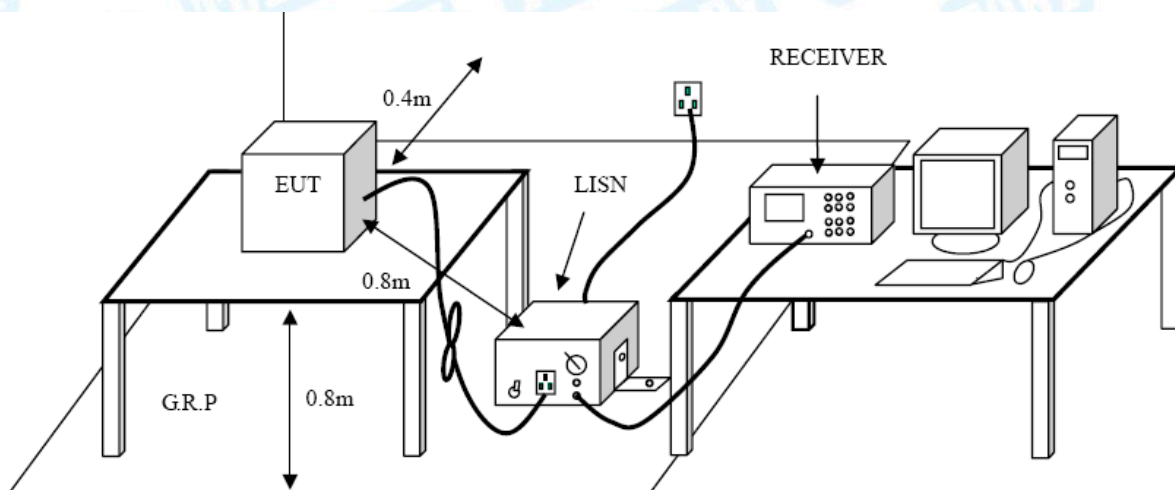
Conducted Emission Test Limit

Frequency	Maximum RF Line Voltage (dB μ V)	
	Quasi-peak Level	Average Level
150kHz~500kHz	66 ~ 56 *	56 ~ 46 *
500kHz~5MHz	56	46
5MHz~30MHz	60	50

Notes:

- (1) *Decreasing linearly with logarithm of the frequency.
- (2) The lower limit shall apply at the transition frequencies.
- (3) The limit decrease in line with the logarithm of the frequency in the range of 0.15 to 0.50MHz.

5.2 Test Setup



5.3 Test Procedure

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.

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.

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.

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

The bandwidth of EMI test receiver is set at 9 kHz, and the test frequency band is from 0.15MHz to 30MHz.

5.4 Deviation From Test Standard

No deviation

5.5 EUT Operating Mode

Please refer to the description of test mode.

5.6 Test Data

Please refer to the Attachment A.



6. Radiated Emission Test

6.1 Test Standard and Limit

6.1.1 Test Standard

FCC Part 15.209(a)(f)

6.1.2 Test Limit

Radiated Emission Limits (9 kHz~1000 MHz)

Frequency (MHz)	Field Strength (microvolt/meter)	Measurement Distance (meters)
0.009~0.490	2400/F(KHz)	300
0.490~1.705	24000/F(KHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
Above 960	500	3

Note: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector.

Radiated Emission Limit (Above 1000MHz)

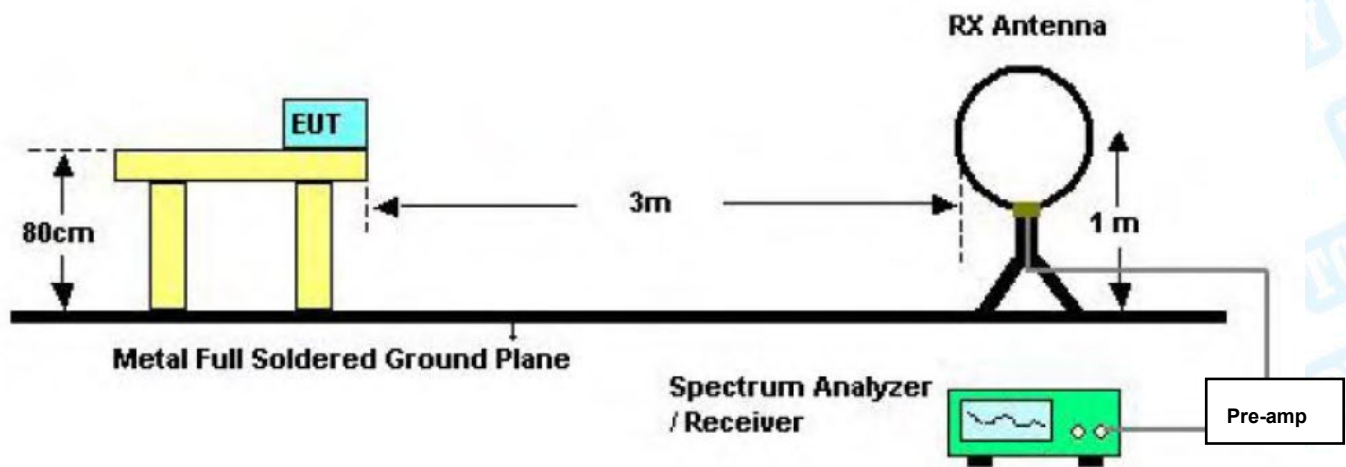
Frequency (MHz)	Distance of 3m (dBuV/m)	
	Peak	Average
Above 1000	74	54

Note:

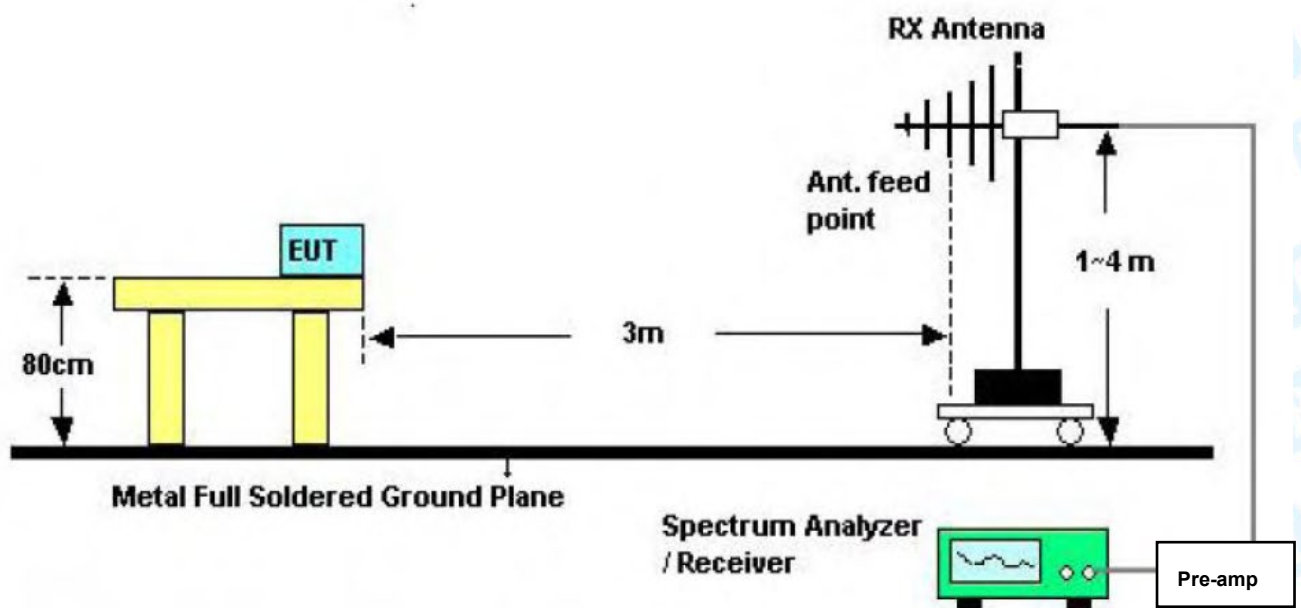
- (1) The tighter limit applies at the band edges.
- (2) Emission Level(dBuV/m)=20log Emission Level(uV/m)



6.2 Test Setup



Below 30MHz Test Setup



Below 1000MHz Test Setup



6.3 Test Procedure

- (1) Measurements at frequency 9KHz~30MHz and Below 1GHz. The EUT was placed on a rotating 0.8m high above the ground. RF absorbers covered the ground plane with a minimum area of 3.0m by 3.0m between the EUT and measurement receiver antenna. The table was rotated 360 degrees to determine the position of the highest radiation.
- (2) 9KHz~30MHz the test antenna 1m away from the ground, Both 0° and 90° antenna are set to make measurement.
Below 1GHz the test antenna shall vary between 1m and 4m, Both Horizontal and Vertical antenna are set to make measurement.
- (3) 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.
- (4) If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit Bellow 1 GHz, the EUT shall be deemed to meet QP Limits and then no additional QP Mode measurement performed. But the Peak Value and average value both need to comply with applicable limit above 1 GHz.
- (5) Testing frequency range below 1GHz the measuring instrument use VBW=120 kHz with Quasi-peak detection.
- (6) Testing frequency range above 1GHz the measuring instrument use RBW=1 MHz and VBW=3 MHz with Peak Detector for Peak Values, and use RBW=1 MHz and VBW=10 Hz with Peak Detector for Average Values.
- (7) For 9kHz to 150kHz, Set the spectrum analyzer as:
RBW= 200Hz, VBW =1kHz, Detector= Quasi-Peak, Trace mode= Max hold, Sweep- auto couple.
For 150kHz to 30MHz, Set the spectrum analyzer as:
RBW= 9KHz, VBW =30kHz, Detector= Quasi-Peak, Trace mode= Max hold, Sweep- auto couple
- (8) For the actual test configuration, please see the test setup photo.

6.4 Deviation From Test Standard

No deviation

6.5 EUT Operating Condition

The Equipment Under Test was set to Continual Transmitting in maximum power.

6.6 Test Data

Please refer to the Attachment B.



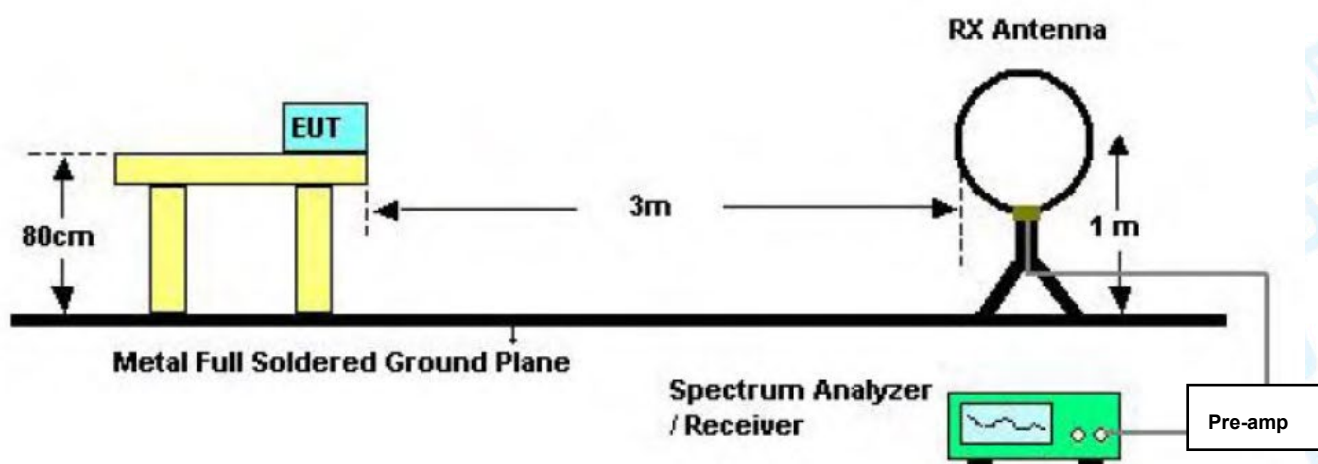
7. Bandwidth Measurement

7.1 Test Standard and Limit

7.1.1 Test Standard

FCC Part 15.215

7.2 Test Setup



7.3 Test Procedure

1. The transmitter shall be operated at its maximum carrier power measured under normal test conditions;
2. The span of the analyzer shall be set to capture all products of the modulation process, including the emission skirts.
3. The resolution bandwidth (RBW) shall be in the range of 1% to 5% of the occupied bandwidth (OBW) and video bandwidth (VBW) shall be approximately 3x RBW.

7.4 Deviation From Test Standard

No deviation

7.5 EUT Operating Condition

The Equipment Under Test was set to Continual Transmitting in maximum power.

7.6 Test Data

Please refer to the Attachment C.



8. Antenna Requirement

8.1 Standard Requirement

8.1.1 Standard

FCC Part 15.203

8.1.2 Requirement

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 shall be considered sufficient to comply with the provisions of this Section. 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.

8.2 Deviation From Test Standard

No deviation

8.3 Antenna Connected Construction

The antenna is Coil Antenna, and the antenna connector is de-signed with permanent attachment and no consideration of replacement. Please see the EUT photo for details.

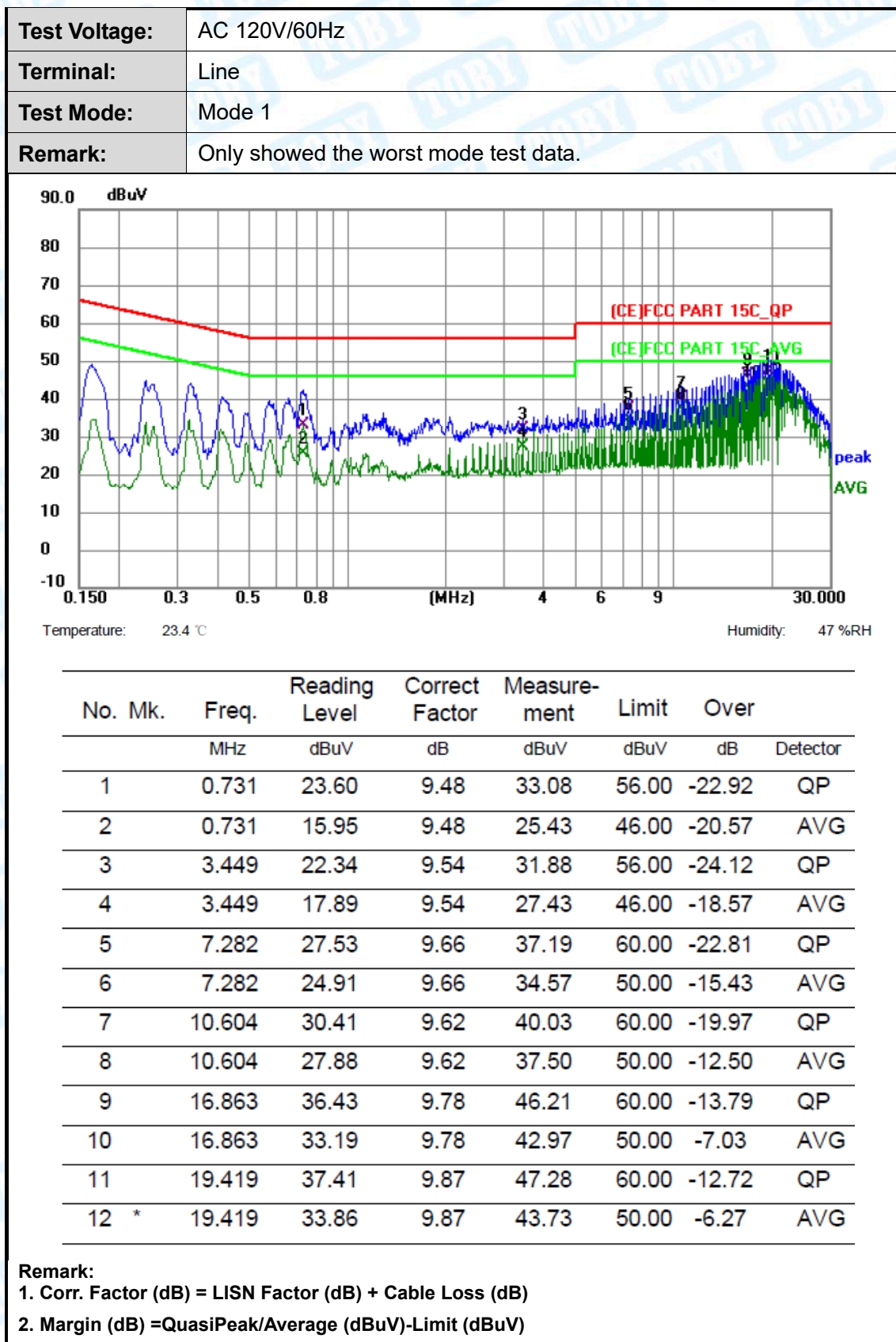
8.4 Result

The EUT antenna is a Coil Antenna. It complies with the standard requirement.

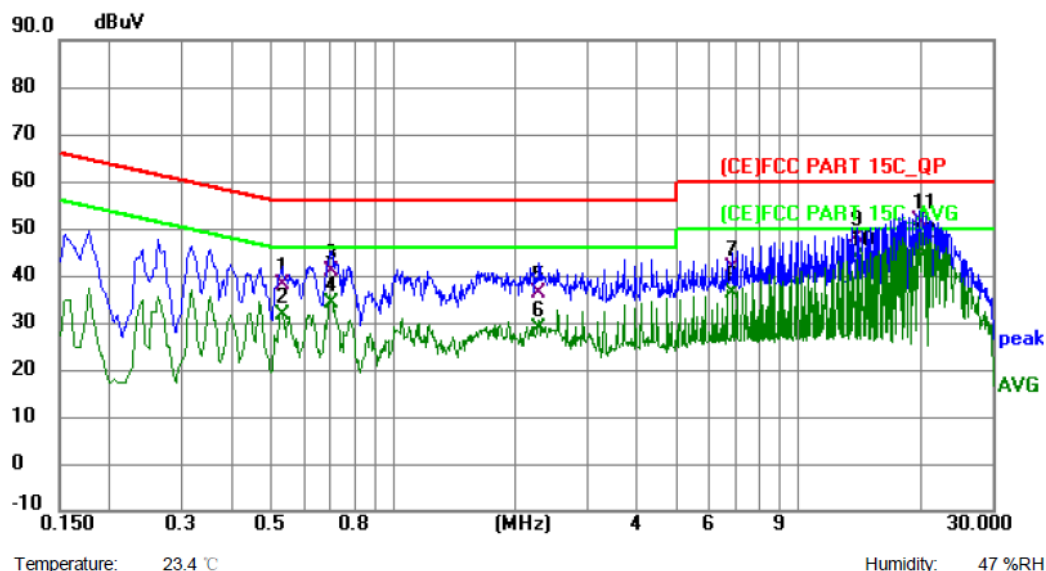
Antenna Type
<input checked="" type="checkbox"/> Permanent attached antenna
<input type="checkbox"/> Unique connector antenna
<input type="checkbox"/> Professional installation antenna



Attachment A-- Conducted Emission Test Data



Test Voltage:	AC 120V/60Hz
Terminal:	Neutral
Test Mode:	Mode 1
Remark:	Only showed the worst mode test data.



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector
1		0.532	28.51	9.46	37.97	56.00	-18.03	QP
2		0.532	22.06	9.46	31.52	46.00	-14.48	AVG
3		0.704	31.57	9.47	41.04	56.00	-14.96	QP
4		0.704	24.67	9.47	34.14	46.00	-11.86	AVG
5		2.296	26.56	9.53	36.09	56.00	-19.91	QP
6		2.296	19.07	9.53	28.60	46.00	-17.40	AVG
7		6.900	31.94	9.57	41.51	60.00	-18.49	QP
8		6.900	26.60	9.57	36.17	50.00	-13.83	AVG
9		13.925	38.53	9.62	48.15	60.00	-11.85	QP
10		13.925	34.22	9.62	43.84	50.00	-6.16	AVG
11		19.802	41.90	9.81	51.71	60.00	-8.29	QP
12	*	19.802	35.81	9.81	45.62	50.00	-4.38	AVG

Remark:

1. Corr. Factor (dB) = LISN Factor (dB) + Cable Loss (dB)

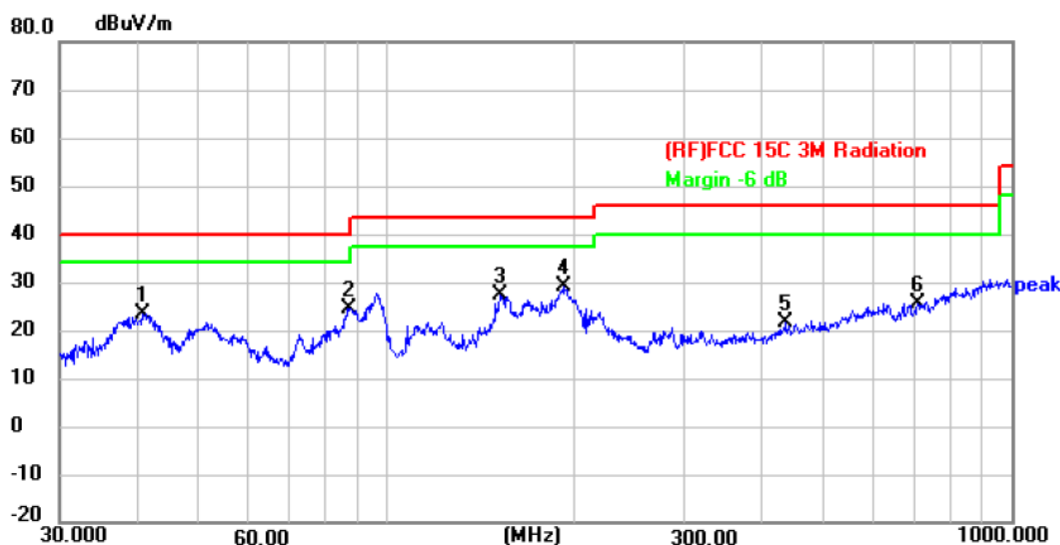
2. Margin (dB) = QuasiPeak/Average (dBuV)-Limit (dBuV)



Attachment B-- Radiated Emission Test Data

30MHz~1GHz

Test Voltage:	AC 120V/60Hz
Ant. Pol.	Horizontal
Test Mode:	Mode 1
Remark:	Only showed the worst mode test data.



Temperature: 23.8 °C

Humidity: 48 %

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1	40.8444	47.33	-23.90	23.43	40.00	-16.57	peak	P
2	87.4175	51.34	-26.72	24.62	40.00	-15.38	peak	P
3	152.1297	48.95	-21.63	27.32	43.50	-16.18	peak	P
4 *	192.4183	53.21	-24.22	28.99	43.50	-14.51	peak	P
5	435.5898	38.95	-17.38	21.57	46.00	-24.43	peak	P
6	709.1821	37.99	-12.46	25.53	46.00	-20.47	peak	P

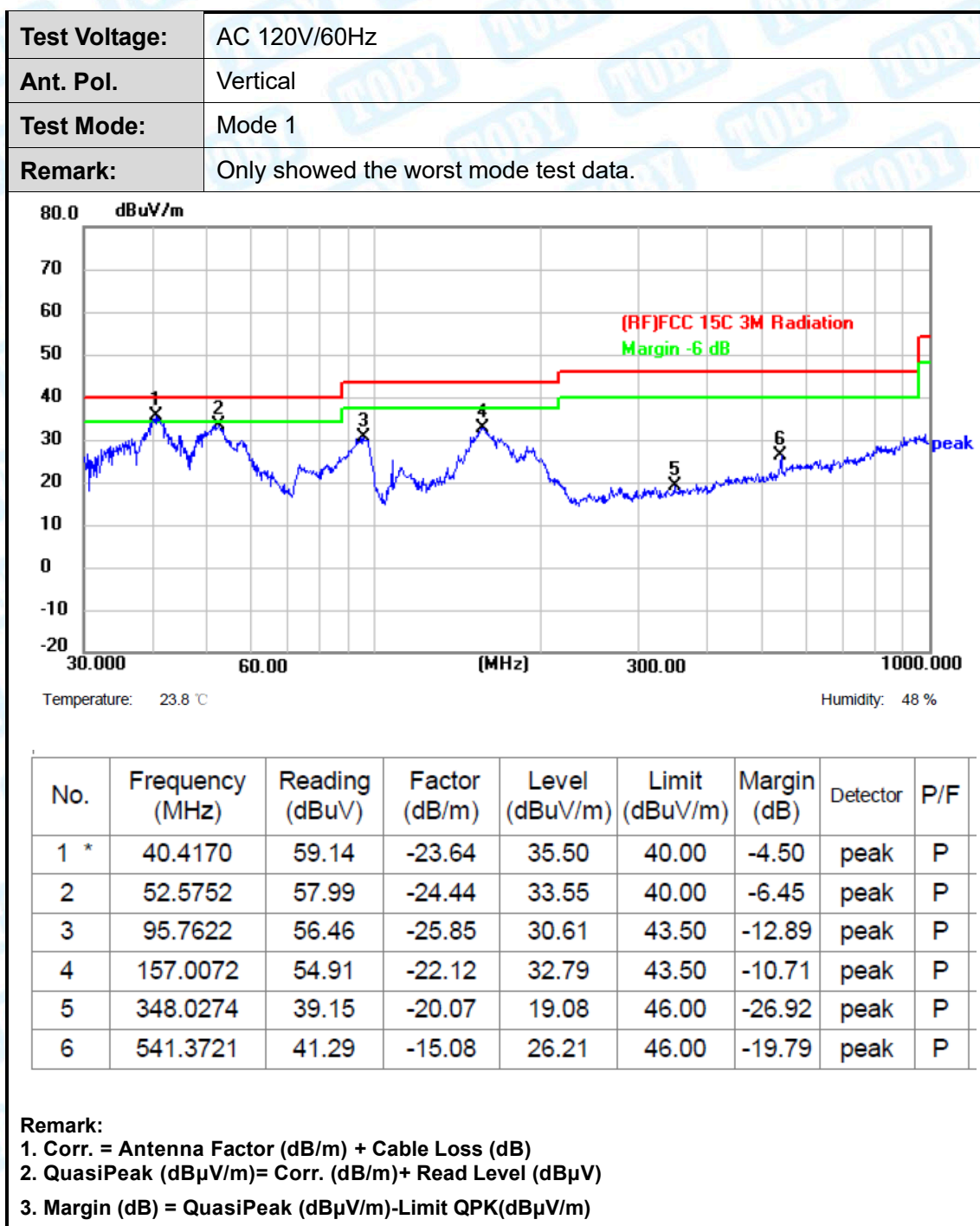
Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)

2. QuasiPeak (dBμV/m)= Corr. (dB/m)+ Read Level (dBμV)

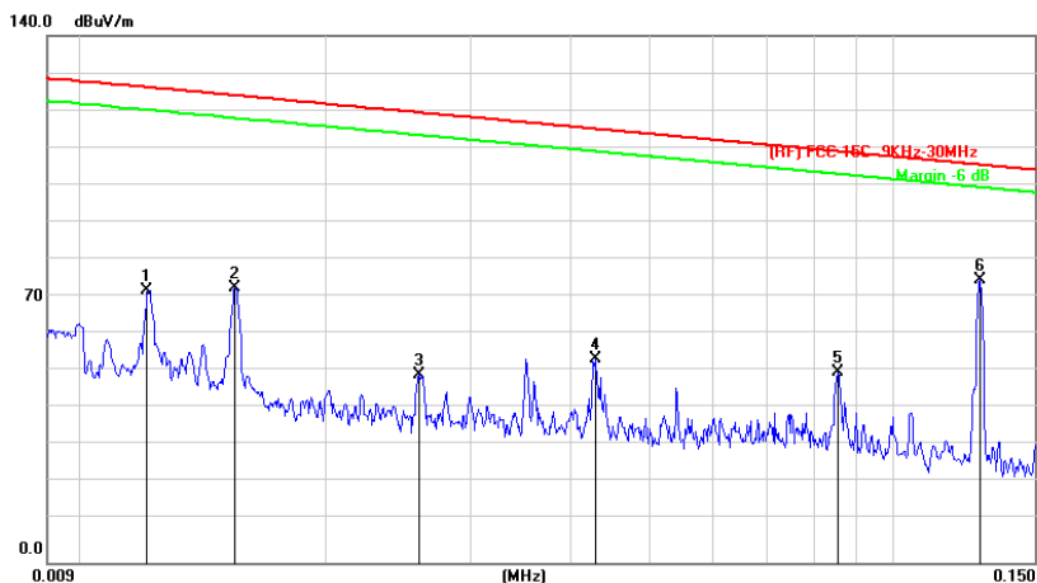
3. Margin (dB) = QuasiPeak (dBμV/m)-Limit QPK(dBμV/m)





9KMz-30MHz

Temperature:	23.5°C	Relative Humidity:	48%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Ant. 0°		
Test Mode:	Mode 1		
Remark:	N/A		



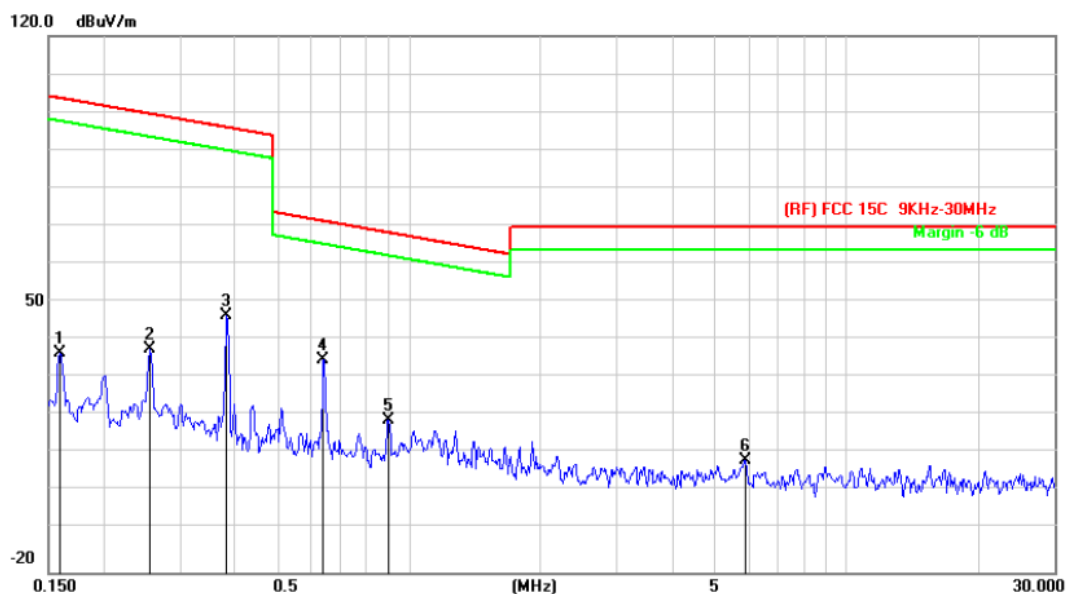
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Margin dB	Detector
1		0.0120	82.69	-10.41	72.28	126.30	-54.02	peak
2		0.0154	83.42	-10.42	73.00	124.13	-51.13	peak
3		0.0259	60.36	-10.45	49.91	119.60	-69.69	peak
4		0.0429	64.66	-10.56	54.10	115.21	-61.11	peak
5		0.0855	61.17	-10.70	50.47	109.20	-58.73	peak
6	*	0.1281	86.16	-10.91	75.25	105.68	-30.43	peak

Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. QuasiPeak/AVG(dBμV/m)= Corr. (dB/m)+ Read Level (dBμV)
3. Margin (dB) = QuasiPeak/AVG (dBμV/m)-Limit QPK/AVG(dBμV/m)



Temperature:	23.5°C	Relative Humidity:	48%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Ant. 0°		
Test Mode:	Mode 1		
Remark:	N/A		



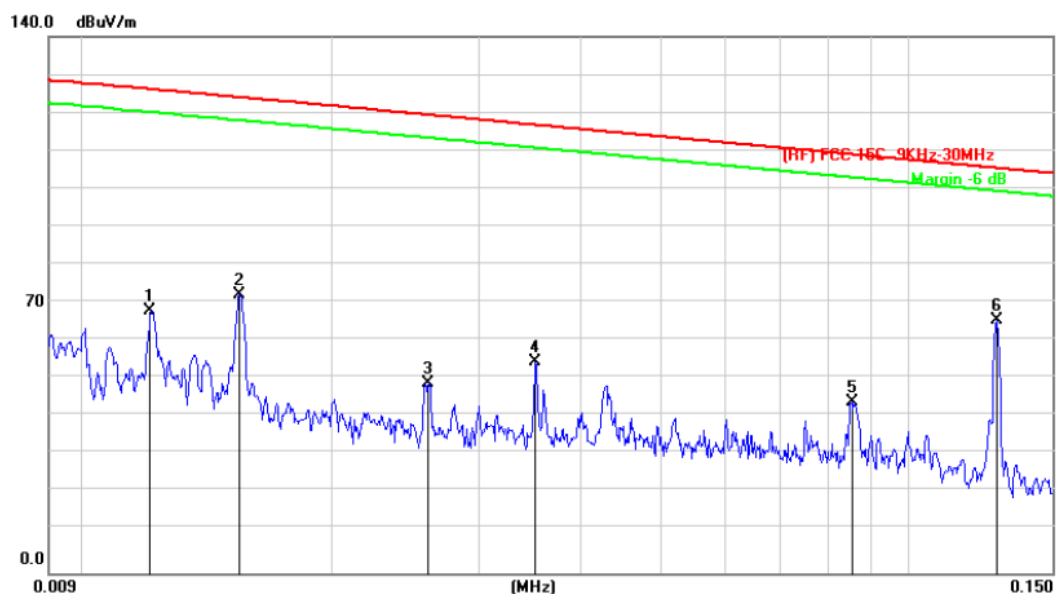
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Margin dB	Detector
1		0.1590	48.11	-11.04	37.07	103.80	-66.73	peak
2		0.2562	49.98	-11.77	38.21	99.65	-61.44	peak
3		0.3832	58.96	-12.10	46.86	96.14	-49.28	peak
4	*	0.6372	47.61	-12.07	35.54	71.68	-36.14	peak
5		0.8992	31.91	-12.02	19.89	68.64	-48.75	peak
6		5.8668	21.43	-12.15	9.28	70.00	-60.72	peak

Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. QuasiPeak/AVG(dBμV/m)= Corr. (dB/m)+ Read Level (dBμV)
3. Margin (dB) = QuasiPeak/AVG (dBμV/m)-Limit QPK/AVG(dBμV/m)



Temperature:	23.5°C	Relative Humidity:	48%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Ant. 90°		
Test Mode:	Mode 1		
Remark:	N/A		



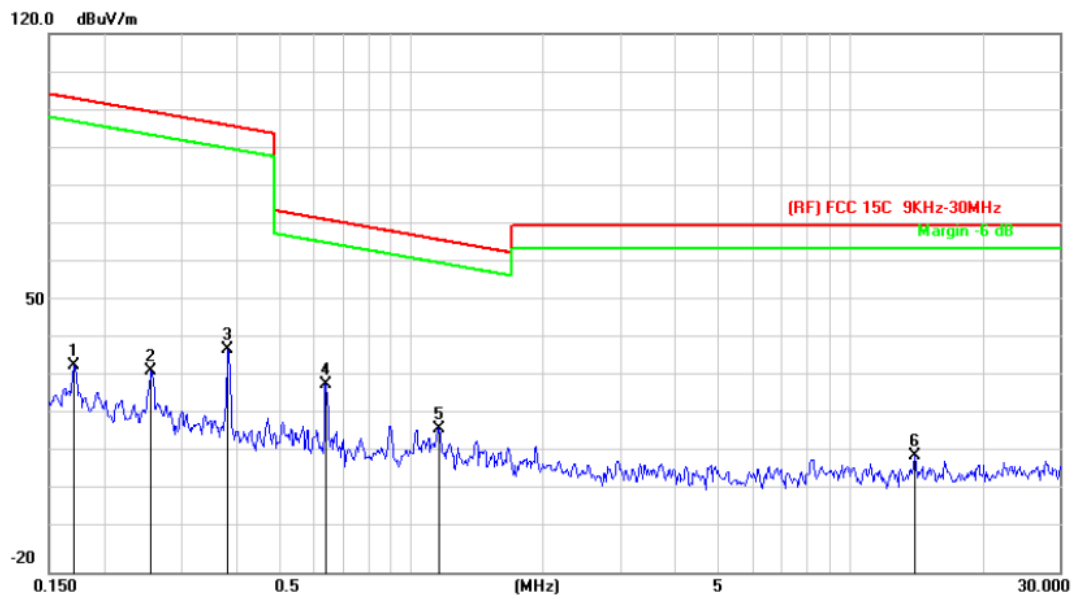
No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin	
		MHz	Level	Factor	ment			
			dBuV	dB	dBuV/m	dB/m	dB	Detector
1		0.0120	78.73	-10.41	68.32	126.30	-57.98	peak
2		0.0154	83.04	-10.42	72.62	124.13	-51.51	peak
3		0.0261	60.02	-10.45	49.57	119.53	-69.96	peak
4		0.0352	65.78	-10.50	55.28	116.93	-61.65	peak
5		0.0855	55.26	-10.70	44.56	109.20	-64.64	peak
6	*	0.1281	76.80	-10.91	65.89	105.68	-39.79	peak

Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. QuasiPeak/AVG(dBμV/m)= Corr. (dB/m)+ Read Level (dBμV)
3. Margin (dB) = QuasiPeak/AVG (dBμV/m)-Limit QPK/AVG(dBμV/m)



Temperature:	23.5°C	Relative Humidity:	48%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Ant. 90°		
Test Mode:	Mode 1		
Remark:	N/A		



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector
1		0.1712	44.86	-11.13	33.73	103.16	-69.43	peak
2		0.2562	44.12	-11.77	32.35	99.65	-67.30	peak
3		0.3832	50.00	-12.10	37.90	96.14	-58.24	peak
4	*	0.6406	40.79	-12.07	28.72	71.64	-42.92	peak
5		1.1595	29.36	-12.01	17.35	66.40	-49.05	peak
6		13.9886	22.43	-12.24	10.19	70.00	-59.81	peak

Remark:

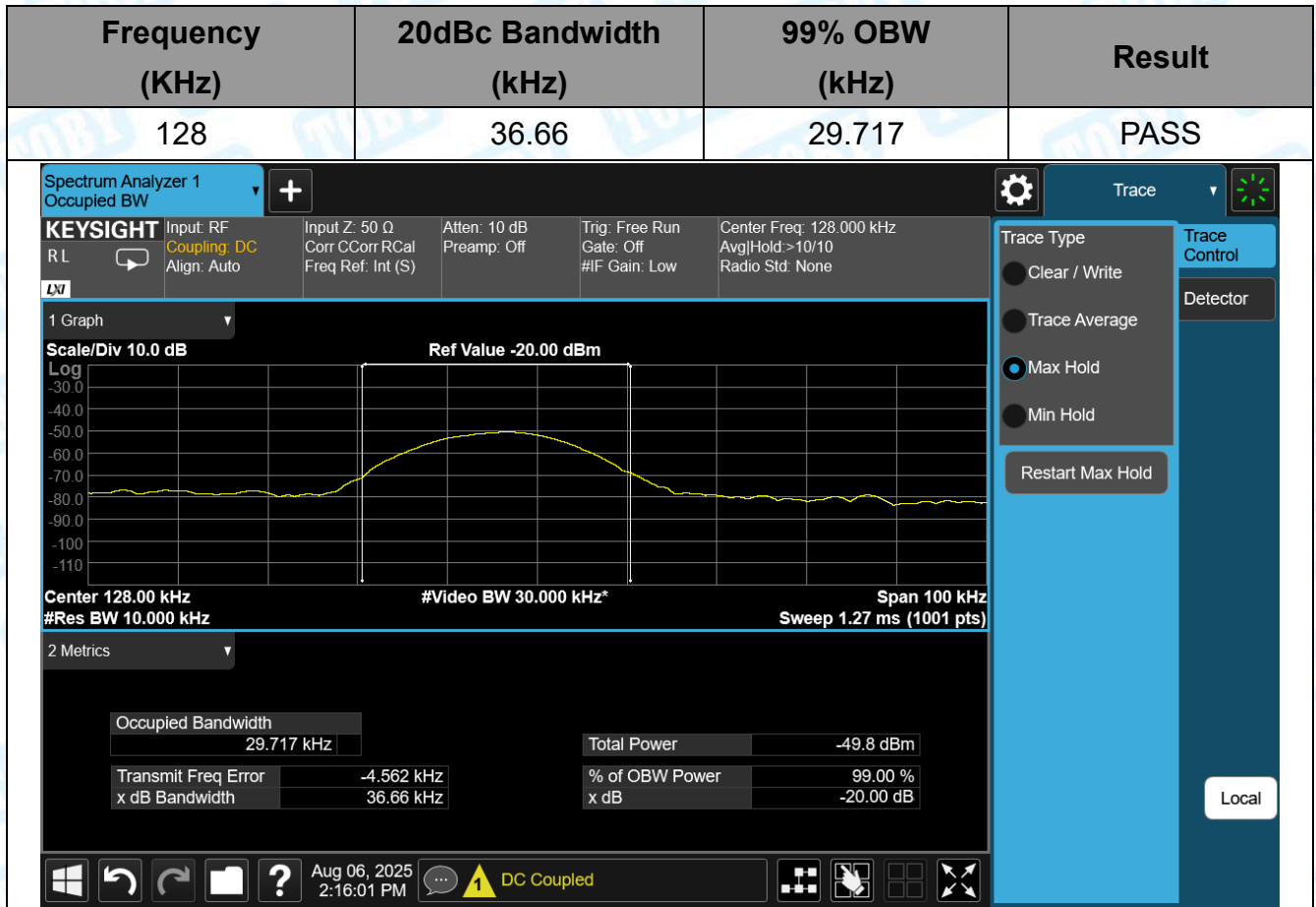
1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)

2. QuasiPeak/AVG(dBuV/m)= Corr. (dB/m)+ Read Level (dBuV)

3. Margin (dB) = QuasiPeak/AVG (dBuV/m)-Limit QPK/AVG(dBuV/m)



Attachment C-- Bandwidth Measurement Data



-----END OF THE REPORT-----

