

Product Name: UC Phone	Report No: FCC022022-5527RF1
Product Model: CP-8832	Security Classification: Open
Version: V1.0	Total Page:67

TIRT Testing Report



Prepared By:	Checked By:	Approved By:	A circular blue stamp with the text "TIRT Technology Service Co., Ltd" around the perimeter and "TIRT Shenzhen" in the center.
Stone Tang	Randy Lv	Daniel Chen	
Stone Tang	Randy Lv	Daniel chen	

FCC Radio Test Report

FCC ID: LDK88322678

This report concerns: Original Grant

Project No. : 022022-5527
Equipment : UC Phone
Brand Name : Cisco
Test Model : CP-8832
Series Model : N/A
Applicant : Cisco Systems Inc.
Address : 125 West Tasman Drive San Jose, CA 95134-1706 United States
Manufacturer : Cisco Systems Inc.
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Factory 2 : Fuyu Precision Component Company Limited
Address 2 : Lot M1 and Lot F, Quang Chau Industrial Park, VanTrung Commune, Viet Yen District, Bac Giang Province, 26171, Vietnam
Date of Receipt : 2022.06.24
Date of Test : 2022.06.25 ~ 2022.10.17
Issued Date : 2022.10.25
Report Version : V1.0
Test Sample : Engineering Sample No.: 20220624018684
Standard(s) : FCC CFR Title 47, Part 15, Subpart C
FCC KDB 558074 D01 15.247 Meas Guidance v05r02
ANSI C63.10-2013

- The test result referred exclusively to the presented test model /sample.
- Without written approval of TIRT Inc. the test report shall not reproduced except in full.

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REPORT ISSUED HISTORY

Report No.	Version	Description	Issued Date	Note
FCC022022-5527RF1	V1.0	Original Report.	2022.10.25	Valid

1. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

FCC CFR Title 47, Part 15, Subpart C				
Standard(s) Section	Test Item	Test Result	Judgment	Remark
15.207	AC Power Line Conducted Emissions	APPENDIX A	PASS	-----
15.247(d) 15.205(a) 15.209(a)	Radiated Emissions	APPENDIX B APPENDIX C APPENDIX D	PASS	-----
15.247(a)(2)	Bandwidth	APPENDIX E	PASS	-----
15.247(b)(3)	Maximum Output Power	APPENDIX F	PASS	-----
15.247(d)	Conducted Spurious Emissions	APPENDIX G	PASS	-----
15.247(e)	Power Spectral Density	APPENDIX H	PASS	-----
15.203	Antenna Requirement	-----	PASS	Note(2)

Note:

- (1) "N/A" denotes test is not applicable in this test report.
- (2) The device what use a permanently attached antenna were considered sufficient to comply with the provisions of 15.203.

1.1 TEST FACILITY

Company:	Beijing TIRT Technology Service Co.,Ltd Shenzhen
Address:	101, 3 # Factory Building, Gongjin Electronics Shatin Community, Kengzi Street, Pingshan District, Shenzhen, China
CNAS Registration Number:	CNAS L14158
A2LA Registration Number:	6049.01
FCC Accredited Lab. Designation Number:	CN1309
FCC Test Firm Registration Number:	825524
Telephone:	+86-0755-27087573

1.2 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 ($k=2$))

The TIRT measurement uncertainty as below table:

Uncertainty	
Parameter	Uncertainty
Occupied Channel Bandwidth	± 142.12 KHz
RF power conducted	± 0.74 dB
RF power radiated	± 3.25 dB
Spurious emissions, conducted	± 1.78 dB
Spurious emissions, radiated (30MHz~1GHz)	± 4.6 dB
Spurious emissions, radiated (1GHz ~ 18GHz)	± 4.9 dB
Conduction Emissions(150kHz~30MHz)	± 3.1 dB
Humidity	$\pm 4.6\%$
Temperature	$\pm 0.7^{\circ}\text{C}$
Time	$\pm 1.25\%$

Note: Unless specifically mentioned, the uncertainty of measurement has not been taken into account to declare the compliance or non-compliance to the specification.

1.3 TEST ENVIRONMENT CONDITIONS

Test Item	Temperature	Humidity	Test Voltage	Tested By
AC Power Line Conducted Emissions	24.2°C	56%	AC 120V/60Hz	Stone Tang
Radiated Emissions-9kHz to 30 MHz	24.5°C	55%	PoE 48V	Stone Tang
Radiated Emissions-30MHz to 1000MHz	24.5°C	55%	PoE 48V	Stone Tang
Radiated Emissions-Above 1000MHz	24.5°C	55%	PoE 48V	Stone Tang
Bandwidth	24.4°C	54%	PoE 12V	Stone Tang
Maximum Output Power	24.4°C	54%	PoE 12V	Stone Tang
Conducted Spurious Emissions	24.4°C	54%	PoE 12V	Stone Tang
Power Spectral Density	24.4°C	54%	PoE 12V	Stone Tang

2. GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF EUT

Equipment	UC Phone
Brand Name	Cisco
Test Model	CP-8832
Series Model	N/A
Model Difference(s)	N/A
Power Source	DC Voltage supplied from PoE Injector or AC adapter.
Power Rating	<p>1# Model: CP-8832-POE I/P: 44V~55V $\overline{\text{---}}$, 12.95W, 350mA O/P: 5V $\overline{\text{---}}$ 2A or 12V $\overline{\text{---}}$ 1A</p> <p>2# Model: AQ18A-59CFA I/P: 100-240V~ 50-60Hz 0.5A O/P: 5V $\overline{\text{---}}$ 3.0A or 9V $\overline{\text{---}}$ 2.0A or 12V $\overline{\text{---}}$ 1.5A or 15V $\overline{\text{---}}$ 1.2A</p> <p>3# Model: AN18V-59CFA I/P: 100-240V 0.5A 50-60Hz O/P: 5.0V $\overline{\text{---}}$ 3.0A or 9.0V $\overline{\text{---}}$ 2.0A or 12.0V $\overline{\text{---}}$ 1.5A or 15.0V $\overline{\text{---}}$ 1.2A</p> <p>4# Model: AN18V-59CB I/P: 100-240V 50-60Hz 0.5A O/P: 5V $\overline{\text{---}}$ 3A or 9V $\overline{\text{---}}$ 2A or 12V $\overline{\text{---}}$ 1.5A</p> <p>5# Model: AN18A-59CB I/P: 100-240V~ 50-60Hz 0.5A O/P: 5V $\overline{\text{---}}$ 3A or 9V $\overline{\text{---}}$ 2A or 12V $\overline{\text{---}}$ 1.5A</p>
Operation Frequency	2412 MHz ~ 2462 MHz
Modulation Type	IEEE 802.11b: DSSS IEEE 802.11g: OFDM IEEE 802.11n: OFDM
Bit Rate of Transmitter	IEEE 802.11b: 11/5.5/2/1 Mbps IEEE 802.11g: 54/48/36/24/18/12/9/6 Mbps IEEE 802.11n: up to 72.2 Mbps
Maximum Output Power	IEEE 802.11b: 23.98 dBm (0.2500 W)


Note:

- For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.

2. Channel List:

CH01 - CH11 for IEEE 802.11b, IEEE 802.11g, IEEE 802.11n(HT20)							
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
01	2412	04	2427	07	2442	10	2457
02	2417	05	2432	08	2447	11	2462
03	2422	06	2437	09	2452		

3. Antenna Specification:

Ant.	Brand	P/N	Antenna Type	Connector	Gain (dBi)
1	 Shanghai Amphend Airwaves	CI8226-15-000-R	PCB	IPEX	4.1

Note:

- The antenna gain is provided by the manufacturer.

2.2 DESCRIPTION OF TEST MODES

The test system was pre-tested based on the consideration of all possible combinations of EUT operation mode.

Pretest Mode	Description
Mode 1	TX B Mode Channel 01/06/11
Mode 2	TX G Mode Channel 01/06/11
Mode 3	TX N(HT20) Mode Channel 01/06/11
Mode 4	TX B Mode Channel 06

Following mode(s) was (were) found to be the worst case(s) and selected for the final test.

AC power line conducted emissions test	
Final Test Mode	Description
Mode 4	TX B Mode Channel 06

Radiated emissions test - Below 1GHz	
Final Test Mode	Description
Mode 4	TX B Mode Channel 06

Radiated emissions test- Above 1GHz	
Final Test Mode	Description
Mode 1	TX B Mode Channel 01/06/11
Mode 2	TX G Mode Channel 01/06/11
Mode 3	TX N(HT20) Mode Channel 01/06/11

Conducted test	
Final Test Mode	Description
Mode 1	TX B Mode Channel 01/06/11
Mode 2	TX G Mode Channel 01/06/11
Mode 3	TX N(HT20) Mode Channel 01/06/11

NOTE:

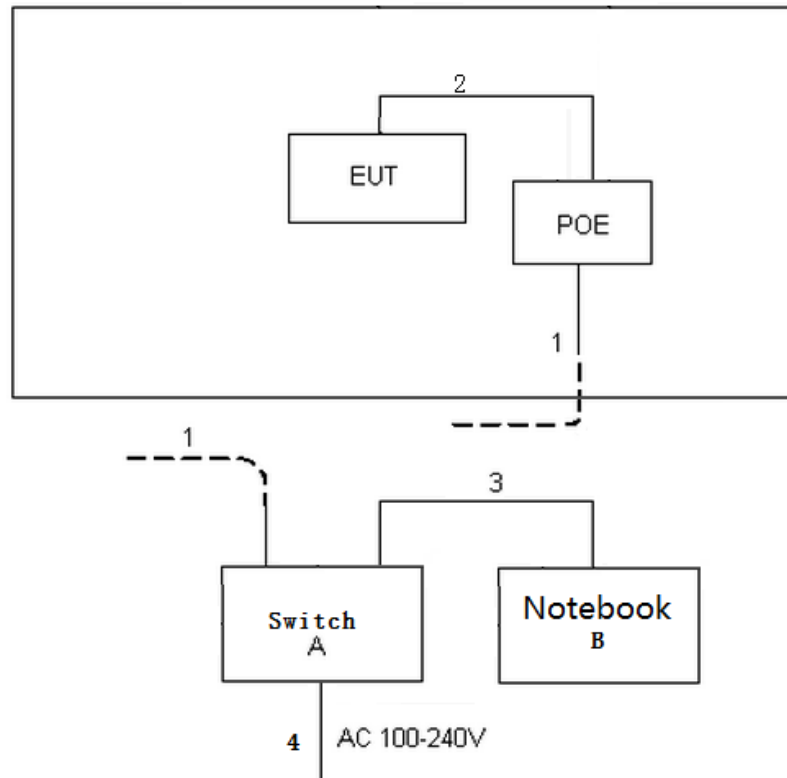
- (1) All the bit rate of transmitter have been tested and found the lowest rate is found to be the worst case and recorded.
- (2) For AC power line conducted emissions and radiated emission below 1 GHz test, the TX B Mode Channel 06 is found to be the worst case and recorded.
- (3) For radiated emission above 1 GHz test, the spurious points of 1GHz~26.5GHz have been pre-tested and in this report only recorded the worst case. The remaining spurious points are all below the limit value of 20dB.
- (4) For AC power line conducted emissions and radiated emissions below 1 GHz test, all adapters had been pre-tested and in this report only recorded the worst case.
- (5) For radiated emission above 1 GHz, the polarization of Vertical and Horizontal are evaluated, the worst case is Horizontal and recorded.

2.3 PARAMETERS OF TEST SOFTWARE

Test Software Version	IPOP V4.1		
Frequency (MHz)	2412	2437	2462
IEEE 802.11b	74	84	77
IEEE 802.11g	59	79	67.5
IEEE 802.11n(HT20)	62.5	79.5	66.5

If duty cycle is $\geq 98\%$, duty factor is not required.
If duty cycle is $< 98\%$, duty factor shall be considered.
The output power = measured power + duty factor.

2.5 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



2.6 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.
A	Switch	Cisco Systems	C1000-16P-2G-L	N/A
B	Control PC	Lenovo	L450	N/A

Item	Cable Type	Shielded Type	Ferrite Core	Length
1	RJ45 Cable	NO	NO	10m
2	DC Cable	NO	NO	1.8m
3	RJ45 Cable	NO	NO	1.5m
4	AC Cable	NO	NO	1.5m

3. AC POWER LINE CONDUCTED EMISSIONS

3.1 LIMIT

Frequency of Emission (MHz)	Limit (dB μ V)	
	Quasi-peak	Average
0.15 - 0.5	66 to 56*	56 to 46*
0.5 - 5.0	56	46
5.0 - 30.0	60	50

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.

3.2 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 equipment 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 -EUT Test Photos.

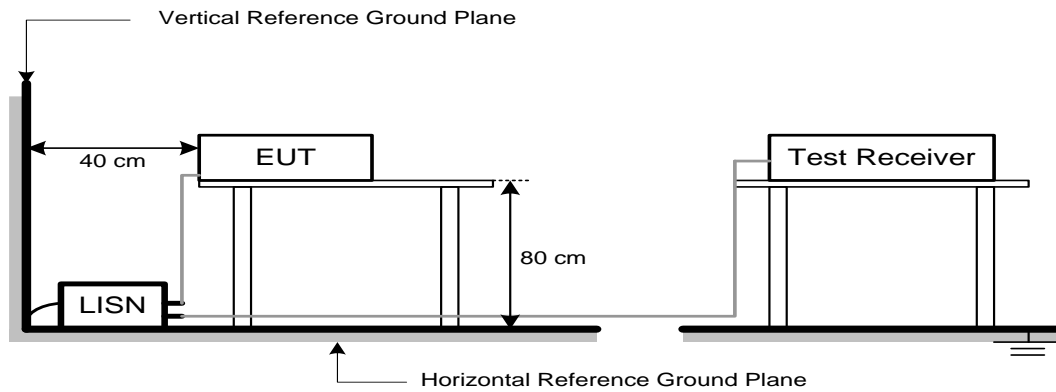
The following table is the setting of the receiver:

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

3.3 DEVIATION FROM TEST STANDARD

No deviation.

3.4 TEST SETUP



3.5 EUT OPERATION CONDITIONS

EUT was programmed to be in continuously transmitting mode.

3.6 TEST RESULTS

Please refer to the APPENDIX A.

4. RADIATED EMISSIONS

4.1 LIMIT

In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed.

LIMITS OF RADIATED EMISSION MEASUREMENT (9 kHz-1000 MHz)

Frequency (MHz)	Field Strength (microvolts/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

LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1000 MHz)

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

NOTE:

- (1) The limit for radiated test was performed according to FCC CFR Title 47, Part 15, Subpart C.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dBuV/m)=20log Emission level (uV/m).

4.2 TEST PROCEDURE

- The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1 GHz)
- The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1 GHz)
- The height of the equipment or of the substitution antenna shall be 0.8m or 1.5m; 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.
- For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
- The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz.
- The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform.
(below 1 GHz)
- All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn't perform. (above 1 GHz)
- For the actual test configuration, please refer to the related Item -EUT Test Photos.

The following table is the setting of the receiver:

Spectrum Parameters	Setting
Start ~ Stop Frequency	9 kHz~150 kHz for RBW 200 Hz
Start ~ Stop Frequency	0.15 MHz~30 MHz for RBW 9 kHz
Start ~ Stop Frequency	30 MHz~1000 MHz for RBW 100 kHz

Spectrum Parameters	Setting
Start Frequency	1000 MHz
Stop Frequency	10th carrier harmonic
RBW / VBW (Emission in restricted band)	1 MHz / 3 MHz for PK value 1 MHz / 1/T Hz for AVG value

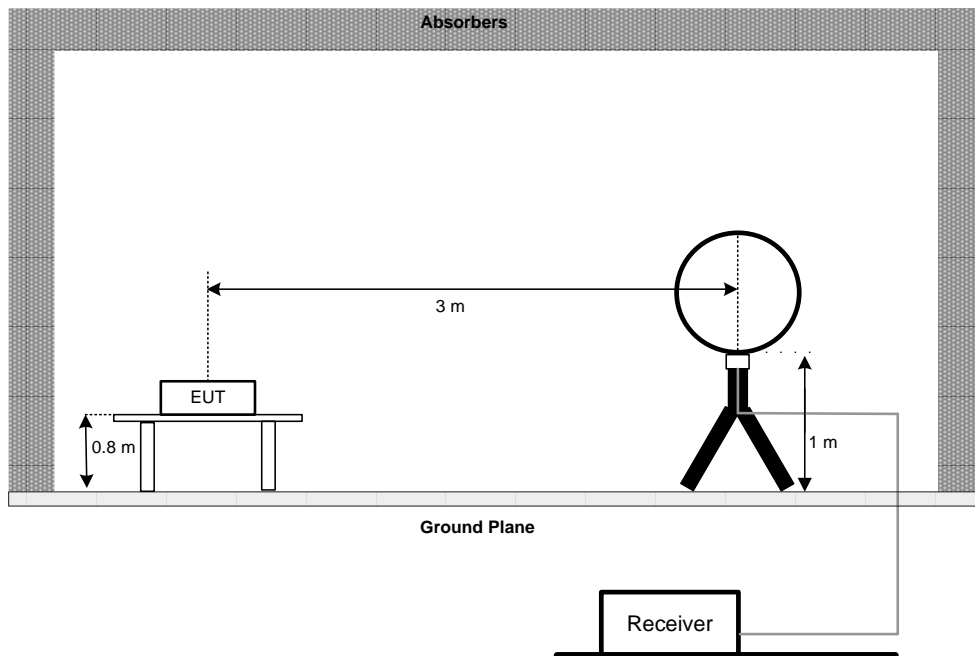
Receiver Parameters	Setting
Start ~ Stop Frequency	9 kHz~90 kHz for PK/AVG detector
Start ~ Stop Frequency	90 kHz~110 kHz for QP detector
Start ~ Stop Frequency	110 kHz~490 kHz for PK/AVG detector
Start ~ Stop Frequency	490 kHz~30 MHz for QP detector
Start ~ Stop Frequency	30 MHz~1000 MHz for QP detector
Start ~ Stop Frequency	1 GHz~26.5 GHz for PK/AVG detector

4.3 DEVIATION FROM TEST STANDARD

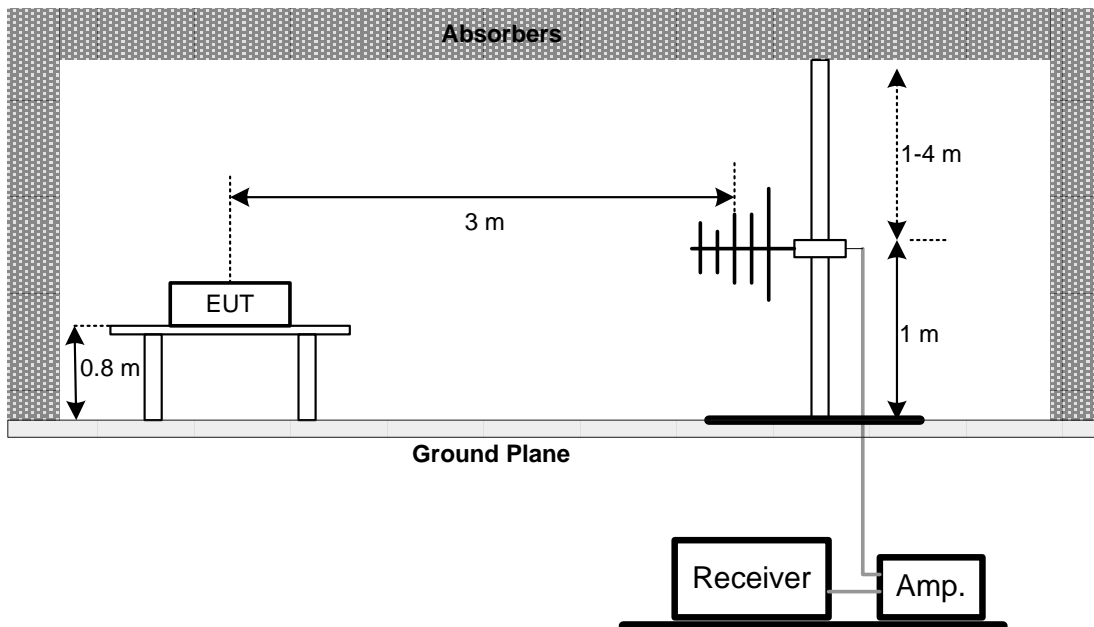
No deviation.

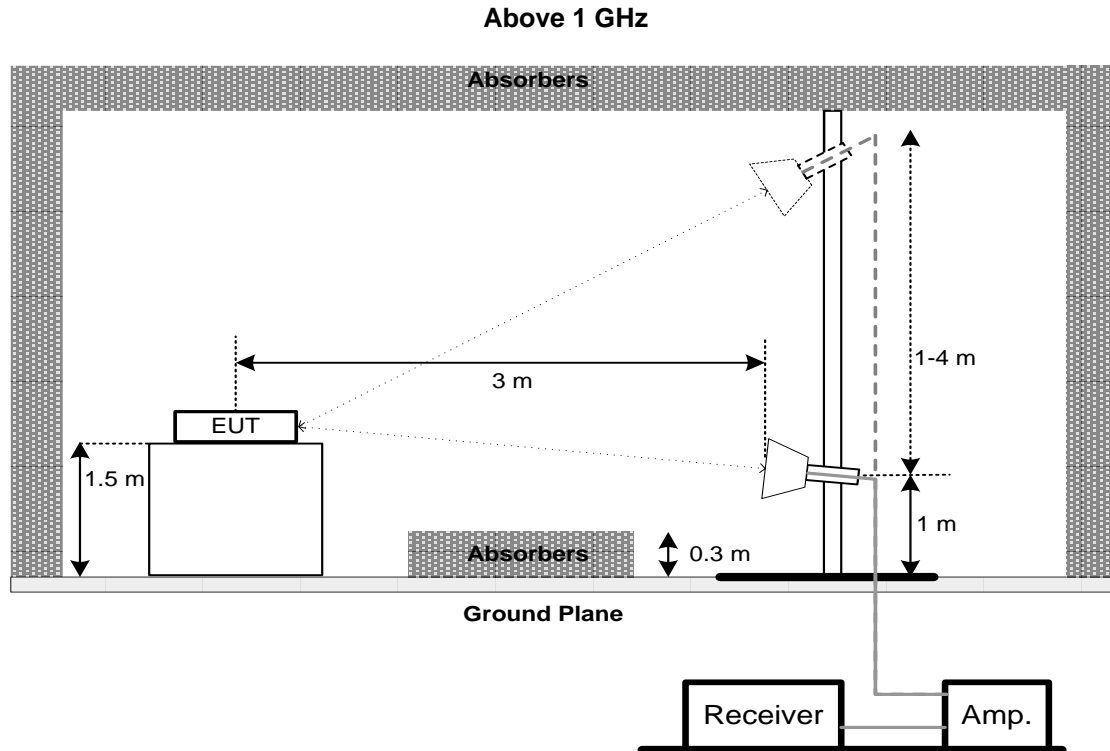
4.4 TEST SETUP

9 kHz to 30 MHz



30 MHz to 1 GHz





4.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

4.6 TEST RESULTS - 9 KHZ TO 30 MHZ

Please refer to the APPENDIX B.

Remark:

- (1) Distance extrapolation factor = $40 \log (\text{specific distance} / \text{test distance})$ (dB).
- (2) Limit line = specific limits (dBuV) + distance extrapolation factor.

4.7 TEST RESULTS - 30 MHZ TO 1000 MHZ

Please refer to the APPENDIX C.

4.8 TEST RESULTS - ABOVE 1000 MHZ

Please refer to the APPENDIX D.

Remark:

- (1) No limit: This is fundamental signal, the judgment is not applicable.
For fundamental signal judgment was referred to Peak output test.

5. BANDWIDTH

5.1 LIMIT

Section	Test Item	Limit
FCC 15.247(a)(2)	6 dB Bandwidth	Minimum 500 kHz
	99% Emission Bandwidth	-

5.2 TEST PROCEDURE

- The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- The following table is the setting of the spectrum analyzer:

For 6 dB Bandwidth:

Spectrum Parameters	Setting
Span Frequency	> Measurement Bandwidth
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

For 99% Emission Bandwidth:

Spectrum Parameters	Setting
Span Frequency	Between 1.5 times and 5.0 times the OBW
RBW	300 kHz For 20MHz 1 MHz For 40MHz
VBW	1 MHz For 20MHz 3 MHz For 40MHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

5.3 DEVIATION FROM STANDARD

No deviation.

5.4 TEST SETUP



5.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

5.6 TEST RESULTS

Please refer to the APPENDIX E.

6. MAXIMUM OUTPUT POWER

6.1 LIMIT

Section	Test Item	Limit
FCC 15.247(b)(3)	Maximum Output Power	1.0000 Watt or 30.00 dBm

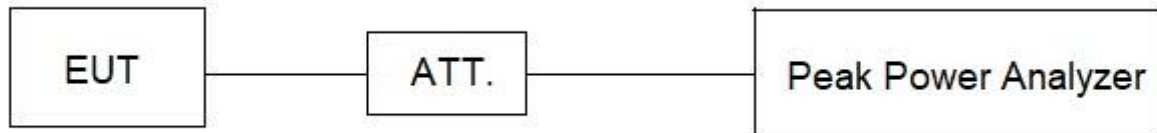
6.2 TEST PROCEDURE

- The EUT was directly connected to the peak power analyzer and antenna output port as show in the block diagram below.
- The maximum conducted output power was performed in accordance with method 11.9.2.3.1 (for AVG power) of ANSI C63.10-2013.

6.3 DEVIATION FROM STANDARD

No deviation.

6.4 TEST SETUP



6.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

6.6 TEST RESULTS

Please refer to the APPENDIX F.

7. CONDUCTED SPURIOUS EMISSIONS

7.1 LIMIT

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak Output Power limits. If the transmitter complies with the Output Power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in Section 15.209(a) is not required.

7.2 TEST PROCEDURE

- The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- The following table is the setting of the spectrum analyzer:

Spectrum Parameters	Setting
Start Frequency	30 MHz
Stop Frequency	26.5 GHz
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

7.3 DEVIATION FROM STANDARD

No deviation.

7.4 TEST SETUP



7.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

7.6 TEST RESULTS

Please refer to the APPENDIX G.

8. POWER SPECTRAL DENSITY

8.1 LIMIT

Section	Test Item	Limit
FCC 15.247(e)	Power Spectral Density	8 dBm (in any 3 kHz)

8.2 TEST PROCEDURE

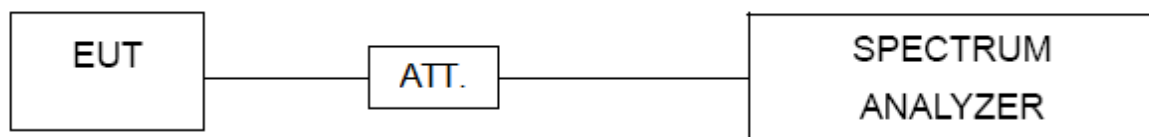
- The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- The following table is the setting of the spectrum analyzer:

Spectrum Parameters	Setting
Span Frequency	25 MHz (20 MHz) / 60 MHz (40 MHz)
RBW	3 kHz
VBW	10 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

8.3 DEVIATION FROM STANDARD

No deviation.

8.4 TEST SETUP



8.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

8.6 TEST RESULTS

Please refer to the APPENDIX H.

9. MEASUREMENT INSTRUMENTS LIST

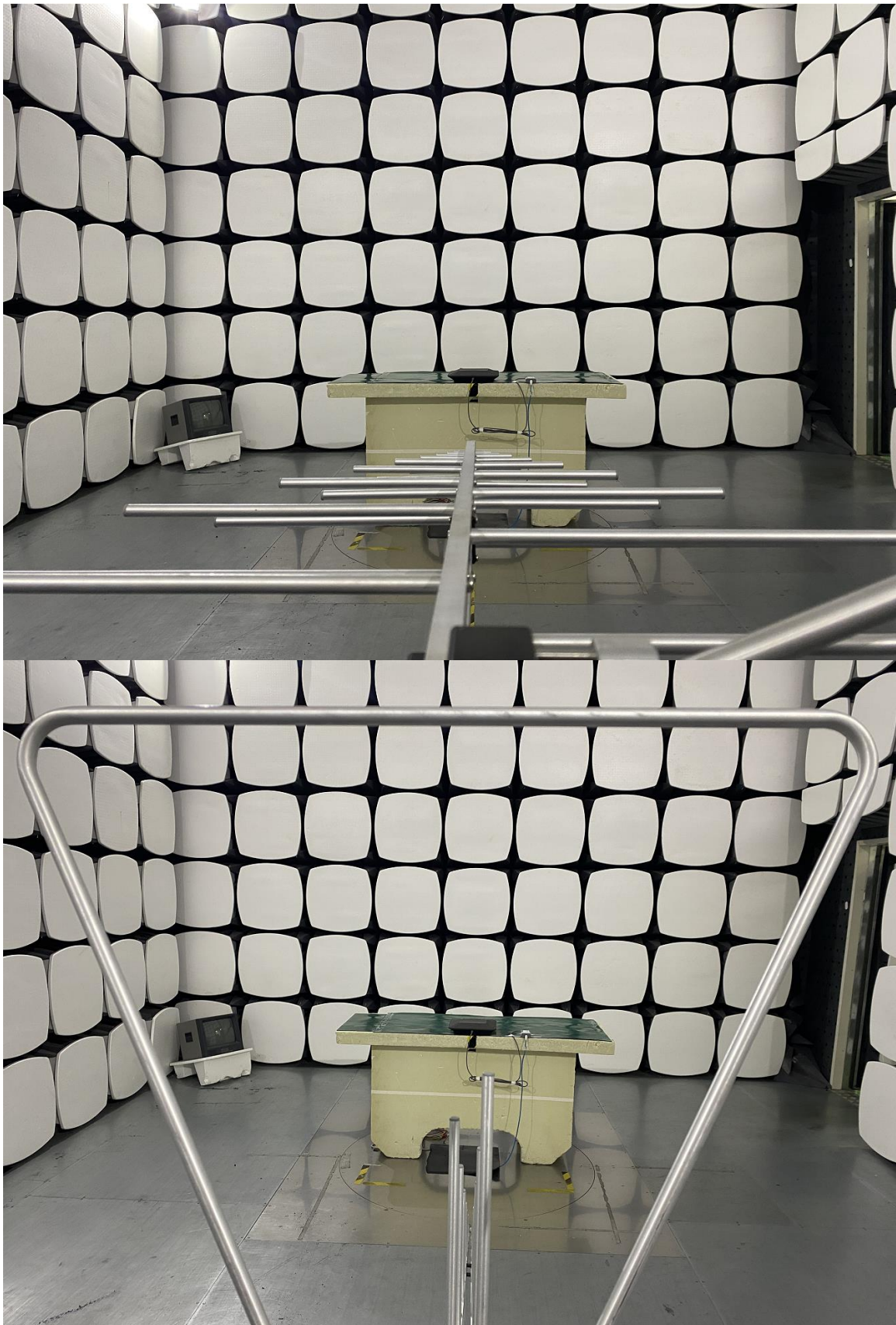
No.	Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	EMI Receiver	Rohde&Schwarz	ESCI	1166.5950.03	2022/11/09
2	AMN	Rohde&Schwarz	ENV216	3560.6550.05	2022/11/09
3	AMN	Schwarzbeck	NSLK8127	#829	2022/11/09
4	ECSI RF IN RF Cable	Rohde&Schwarz	RP-X1	N/A	2022/11/09
5	ECSI RF IN RF Cable	Rohde&Schwarz	Sapre sm	N/A	2022/11/09
6	EMI Receiver	Rohde&Schwarz	ESR7	102013	2022/11/09
7	Spectrum analyzer	Rohde&Schwarz	FSV30	103741	2022/11/09
8	Spectrum analyzer	KEYSIGHT	N9010A-44	MY51440158	2022/11/09
9	Integral Antenna	Schwarzbeck	VULB 9163	VULB 9163-361	2022/11/20
10	Integral Antenna	Schwarzbeck	BBHA 9120D	BBHA 9120D 1201	2022/11/20
11	Integral Antenna	Schwarzbeck	BBHA 9170	9170#685	2022/11/20
12	Preamplifier	Schwarzbeck	BBV9745	#78	2022/11/09
13	Preamplifier	Schwarzbeck	BBV9721	9721-019	2022/11/09
14	Preamplifier	RF System/UK	TRLA-01018 0G50B	22062101	2022/07/20 2023/07/20
15	ECSI RF IN RF Cable	Rohde&Schwarz	AP-X1	N/A	2022/11/09
16	ECSI RF IN RF Cable	HAOXUN	Z-108	N/A	2022/11/09
17	RF Cable	ZDECL	ZT40-2.92J-2.92J-6M	18124358	2022/07/20 2023/07/20
18	Spectrum Analyzer	Agilent	N9010A	MY51440158	2022/11/09
19	Spectrum Analyzer	Agilent	N9010A	MY52221119	2022/11/09
20	EMI Receiver	Rohde&Schwarz	ESU	100184	2022/07/20 2023/07/20
21	Temp&Humidity Recorder	Anymetre	JR900	N/A	2022/11/03
22	Temp&Humidity Chamber	ETOMA	NTH1100-30 A	16080628	2022/11/03
23	Filter	STI	STI15-9845	N/A	N/A
24	Filter	STI	5.1G	N/A	N/A
25	Filter	STI	STI15-9845	N/A	N/A
26	Testing Software	EZ-EMC	TW-03A2	N/A	N/A

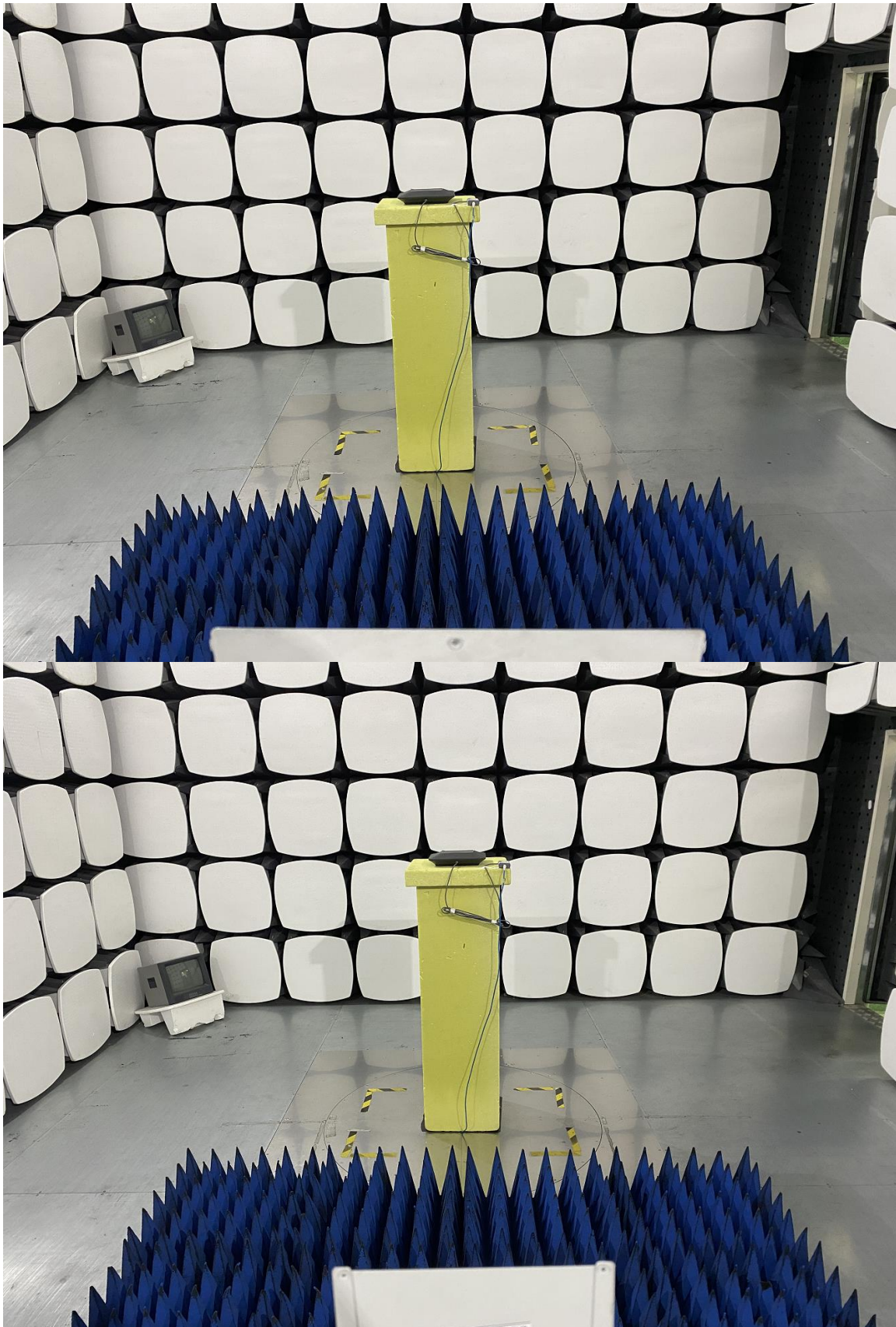
Remark: "N/A" denotes no model name, serial no. or calibration specified.

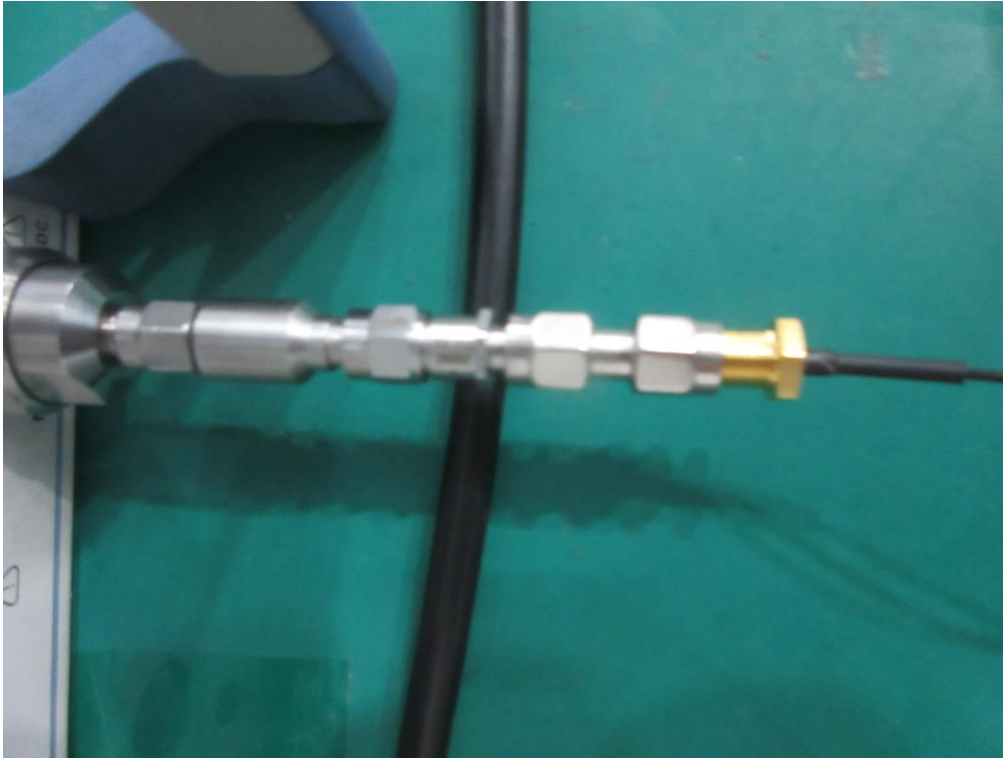
"**" calibration period of equipment list is three year.

Except * item, all calibration period of equipment list is one year.

10. EUT TEST PHOTO**AC Power Line Conducted Emissions Test Photos**

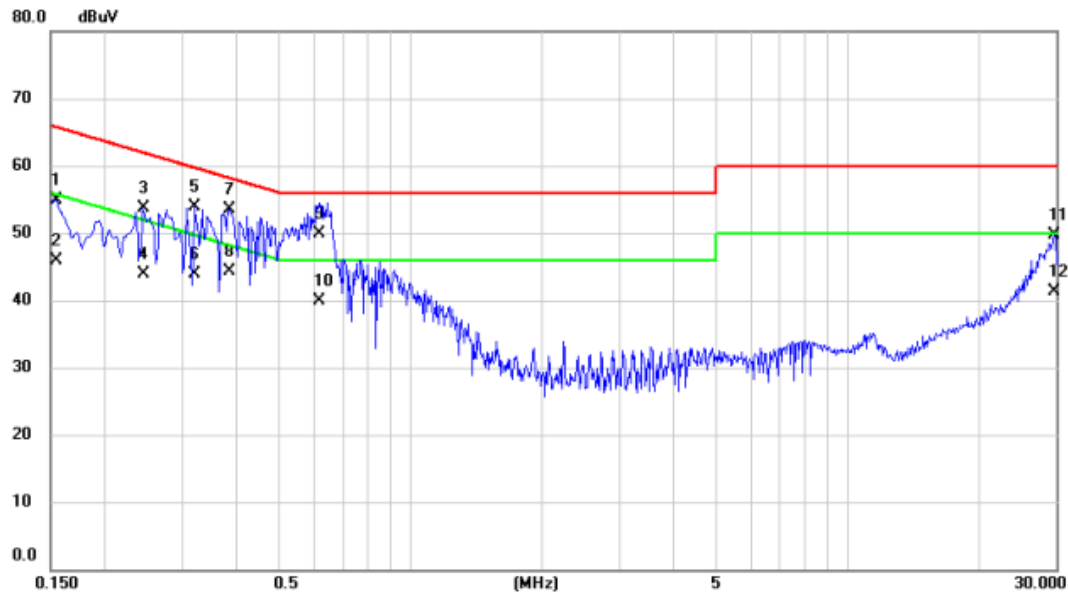
Radiated Emissions Test Photos**30 MHz to 1 GHz**

Radiated Emissions Test Photos**Above 1 GHz**

Conducted Test Photos

APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS

Test Mode	TX B Mode Channel 06	Phase	Line
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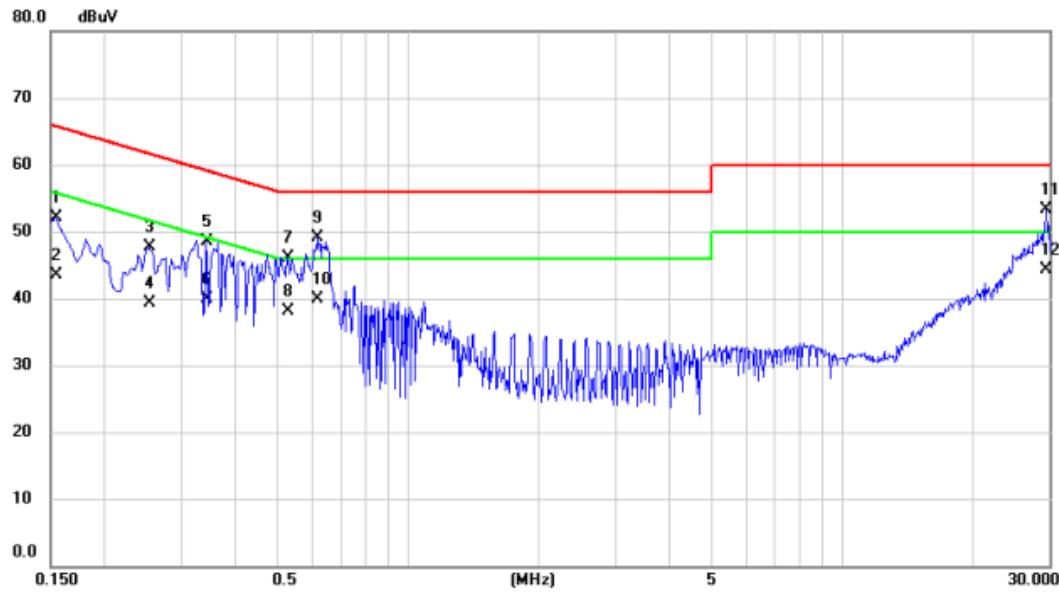


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1545	35.66	19.28	54.94	65.75	-10.81	QP	
2		0.1545	26.58	19.28	45.86	55.75	-9.89	AVG	
3		0.2445	34.45	19.32	53.77	61.94	-8.17	QP	
4		0.2445	24.58	19.32	43.90	51.94	-8.04	AVG	
5		0.3210	34.63	19.32	53.95	59.68	-5.73	QP	
6		0.3210	24.51	19.32	43.83	49.68	-5.85	AVG	
7		0.3840	34.25	19.33	53.58	58.19	-4.61	QP	
8	*	0.3840	24.93	19.33	44.26	48.19	-3.93	AVG	
9		0.6180	30.62	19.37	49.99	56.00	-6.01	QP	
10		0.6180	20.52	19.37	39.89	46.00	-6.11	AVG	
11		29.6880	28.59	21.06	49.65	60.00	-10.35	QP	
12		29.6880	20.15	21.06	41.21	50.00	-8.79	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX B Mode Channel 06	Phase	Neutral
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No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1545	32.55	19.48	52.03	65.75	-13.72	QP	
2		0.1545	23.93	19.48	43.41	55.75	-12.34	AVG	
3		0.2535	28.14	19.48	47.62	61.64	-14.02	QP	
4		0.2535	19.87	19.48	39.35	51.64	-12.29	AVG	
5		0.3435	29.09	19.50	48.59	59.12	-10.53	QP	
6		0.3435	20.47	19.50	39.97	49.12	-9.15	AVG	
7		0.5280	26.62	19.58	46.20	56.00	-9.80	QP	
8		0.5280	18.62	19.58	38.20	46.00	-7.80	AVG	
9		0.6180	29.41	19.60	49.01	56.00	-6.99	QP	
10		0.6180	20.32	19.60	39.92	46.00	-6.08	AVG	
11		29.5620	32.58	20.76	53.34	60.00	-6.66	QP	
12	*	29.5620	23.60	20.76	44.36	50.00	-5.64	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

APPENDIX B - RADIATED EMISSION - 9 KHZ TO 30 MHZ

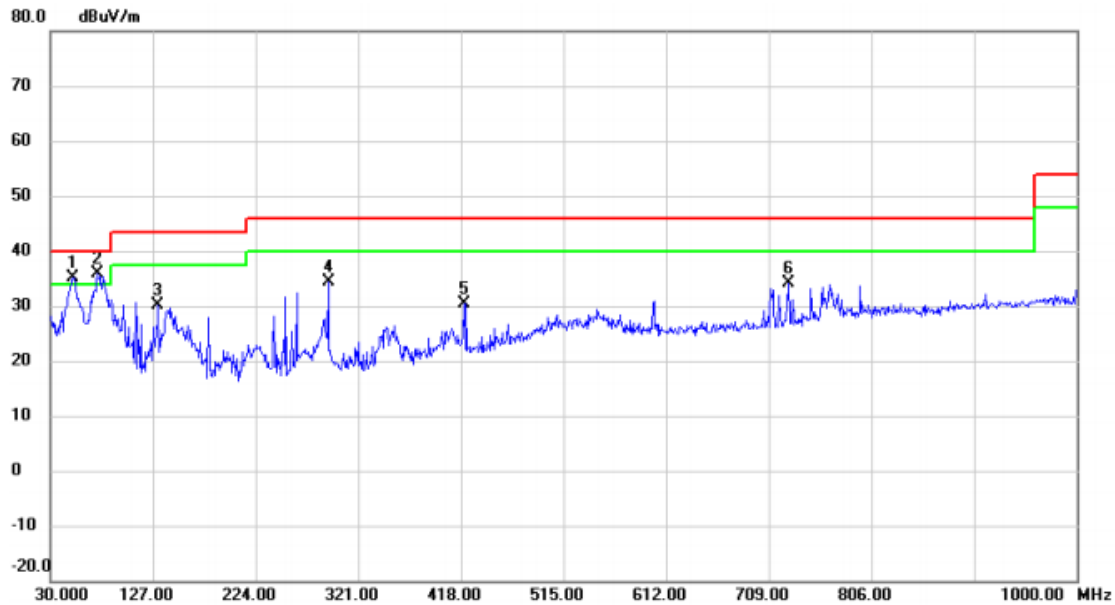
Radiated emission: 9KHz-30MHz

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.

There is a comparison data of both open-field test site and semi-Anechoic chamber, and the result came out very similar.

APPENDIX C - RADIATED EMISSION - 30 MHZ TO 1000 MHZ

Test Mode	TX B Mode Channel 06	Polarization	Vertical
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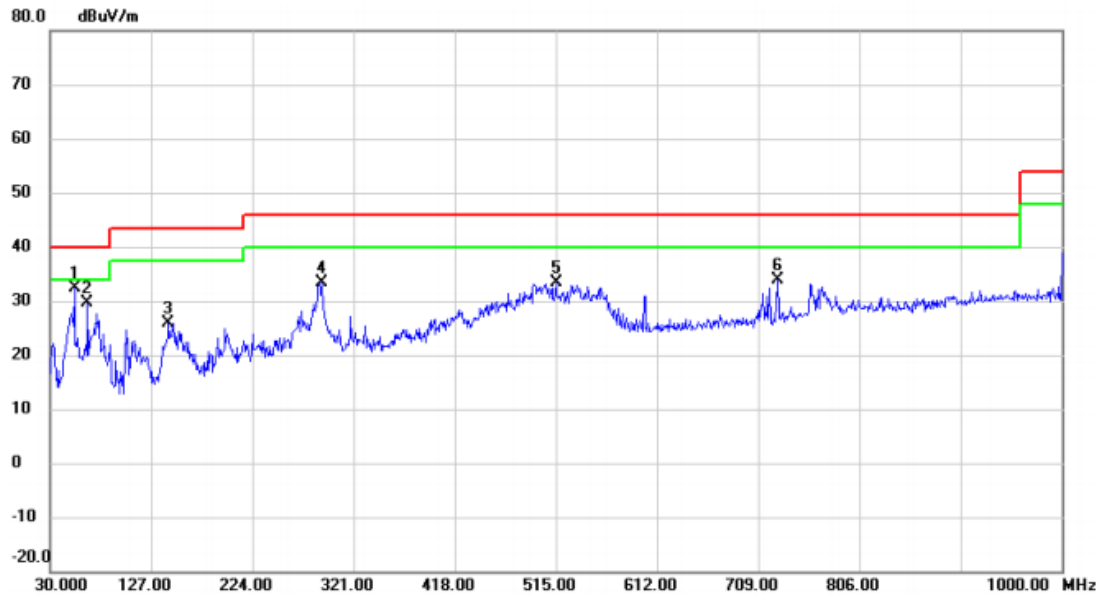


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 !	51.340	20.55	14.61	35.16	40.00	-4.84	peak	
2 *	74.620	21.14	14.72	35.86	40.00	-4.14	peak	
3	131.850	15.31	14.92	30.23	43.50	-13.27	peak	
4	292.870	16.68	17.71	34.39	46.00	-11.61	peak	
5	420.910	11.12	19.37	30.49	46.00	-15.51	peak	
6	727.430	9.32	24.72	34.04	46.00	-11.96	peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX B Mode Channel 06	Polarization	Horizontal
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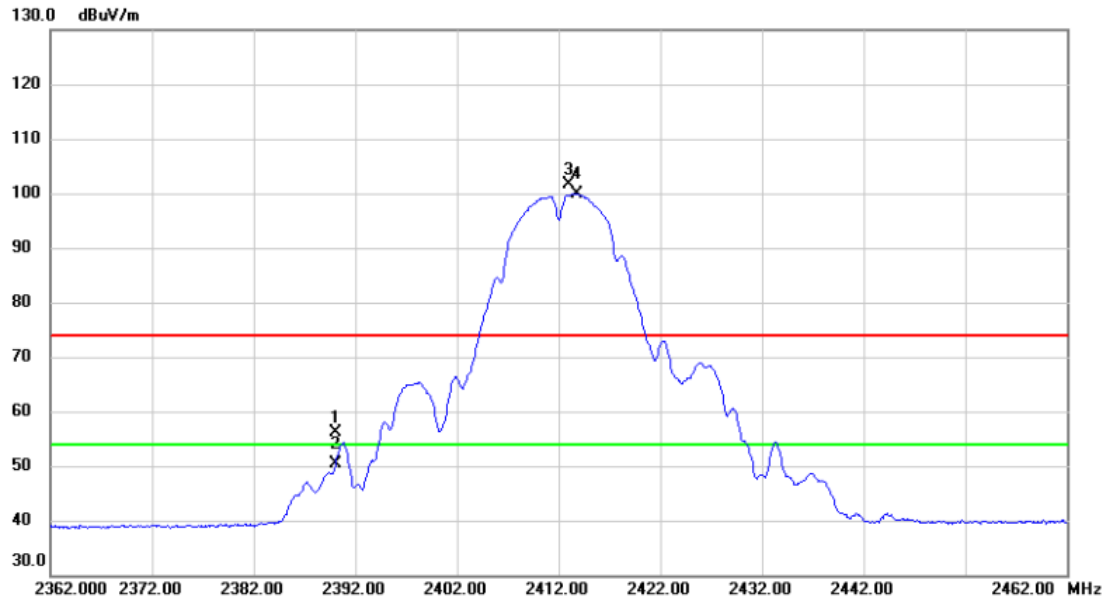
No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	53.280	20.66	11.78	32.44	40.00	-7.56	peak	
2	65.890	17.65	12.03	29.68	40.00	-10.32	peak	
3	143.490	12.74	13.20	25.94	43.50	-17.56	peak	
4	290.930	15.57	17.71	33.28	46.00	-12.72	peak	
5	515.000	11.81	21.50	33.31	46.00	-12.69	peak	
6	727.430	9.13	24.72	33.85	46.00	-12.15	peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

APPENDIX D - RADIATED EMISSION- ABOVE 1000 MHZ

Test Mode	TX B Mode 2412 MHz	Polarization	Horizontal
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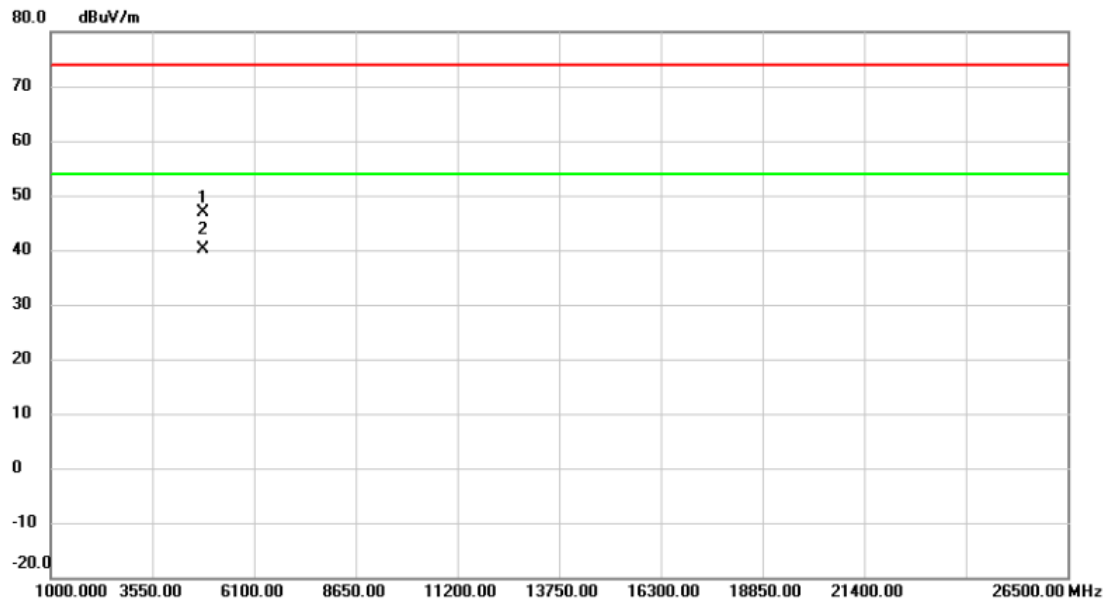


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.000	23.61	32.63	56.24	74.00	-17.76	peak	
2	2390.000	17.77	32.63	50.40	54.00	-3.60	AVG	
3 X	2413.000	68.97	32.71	101.68	74.00	27.68	peak	No Limit
4 *	2413.800	67.16	32.72	99.88	54.00	45.88	AVG	No Limit

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX B Mode 2412 MHz	Polarization	Horizontal
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No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4823.955	61.38	-14.43	46.95	74.00	-27.05	peak	
2 *	4823.990	54.60	-14.43	40.17	54.00	-13.83	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX B Mode 2437 MHz	Polarization	Horizontal
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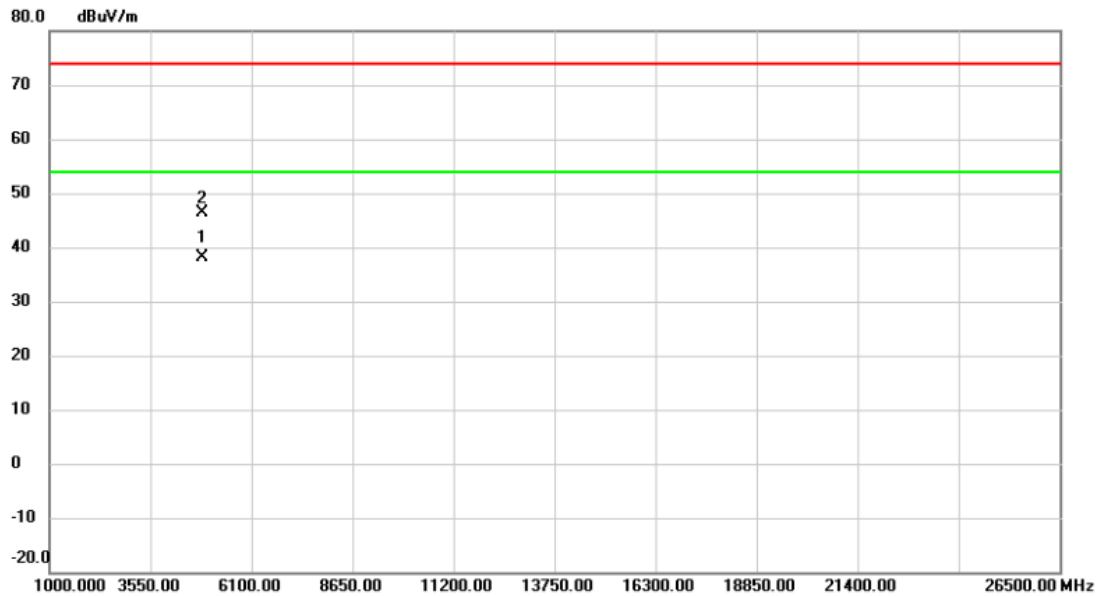
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2390.000	23.17	32.63	55.80	74.00	-18.20	peak	
2		2390.000	18.28	32.63	50.91	54.00	-3.09	AVG	
3	X	2434.300	73.78	32.80	106.58	74.00	32.58	peak	No Limit
4	*	2435.300	72.22	32.80	105.02	54.00	51.02	AVG	No Limit

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX B Mode 2437 MHz	Polarization	Horizontal
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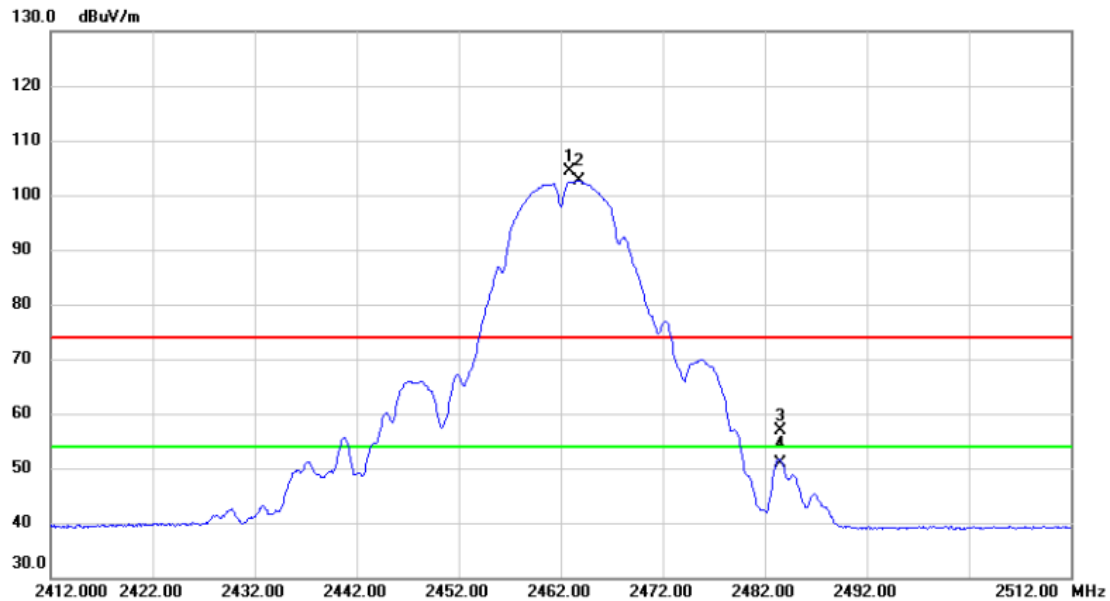


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	4873.950	52.51	-14.26	38.25	54.00	-15.75	AVG	
2		4873.990	60.76	-14.26	46.50	74.00	-27.50	peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX B Mode 2462 MHz	Polarization	Horizontal
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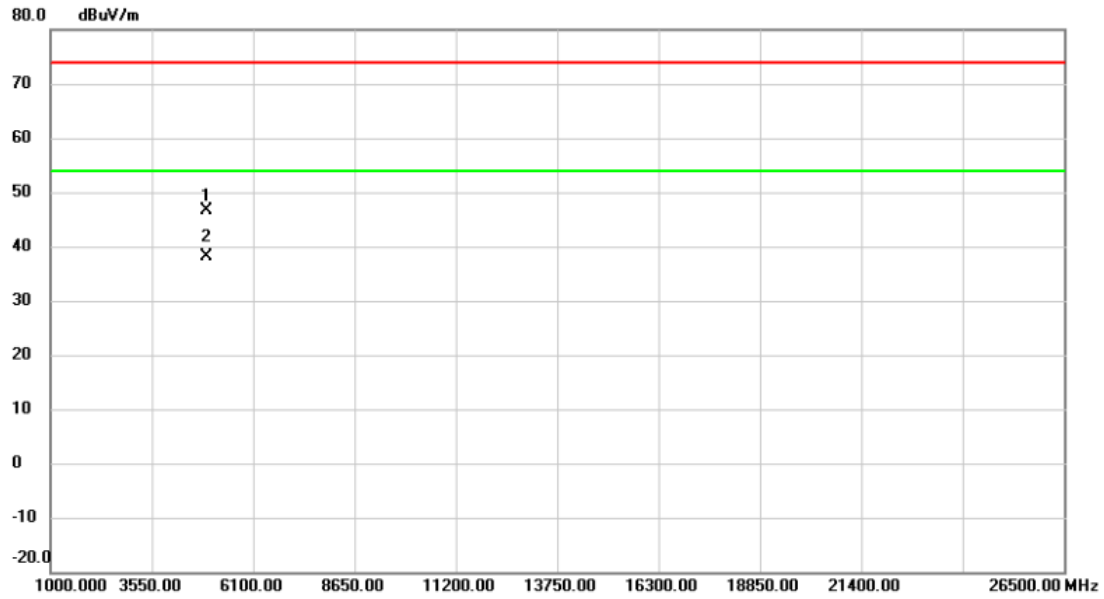


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	2462.900	71.53	32.90	104.43	74.00	30.43	peak	No Limit
2	*	2463.800	69.72	32.90	102.62	54.00	48.62	AVG	No Limit
3		2483.500	23.89	32.97	56.86	74.00	-17.14	peak	
4		2483.500	17.87	32.97	50.84	54.00	-3.16	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX B Mode 2462 MHz	Polarization	Horizontal
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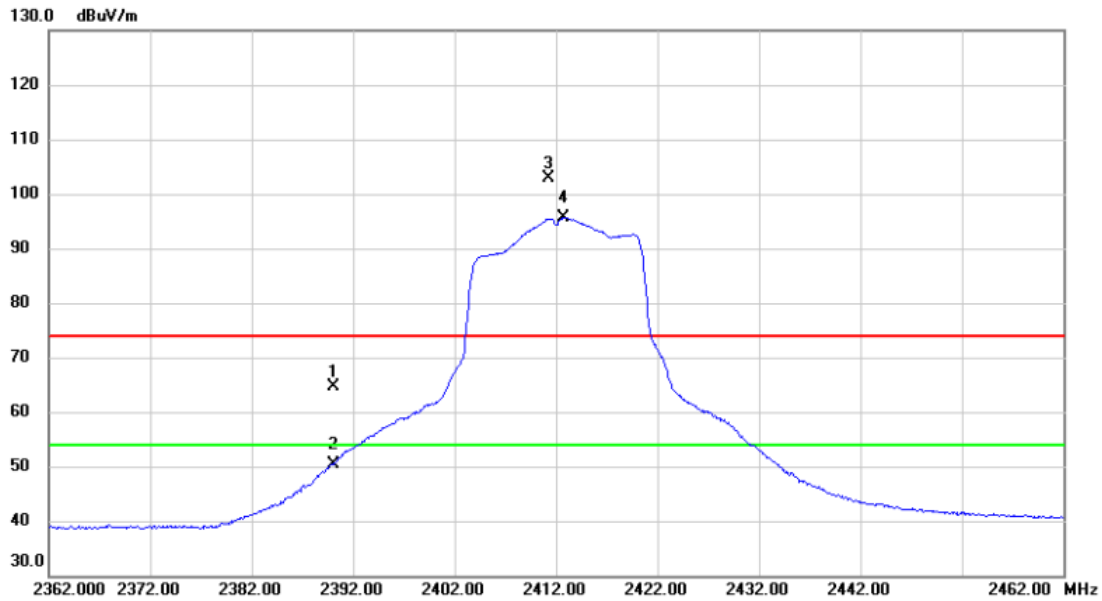
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4923.975	60.63	-14.08	46.55	74.00	-27.45	peak	
2	*	4924.000	52.19	-14.08	38.11	54.00	-15.89	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX G Mode 2412 MHz	Polarization	Horizontal
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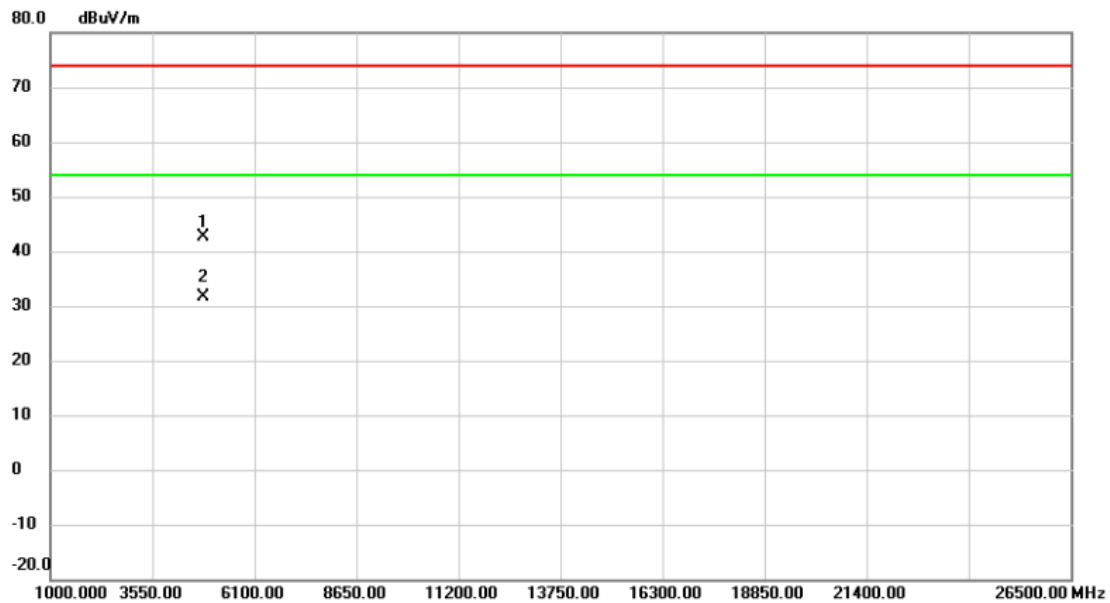


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2390.000	32.07	32.63	64.70	74.00	-9.30	peak	
2		2390.000	17.83	32.63	50.46	54.00	-3.54	AVG	
3	X	2411.300	70.19	32.70	102.89	74.00	28.89	peak	No Limit
4	*	2412.700	62.99	32.71	95.70	54.00	41.70	AVG	No Limit

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX G Mode 2412 MHz	Polarization	Horizontal
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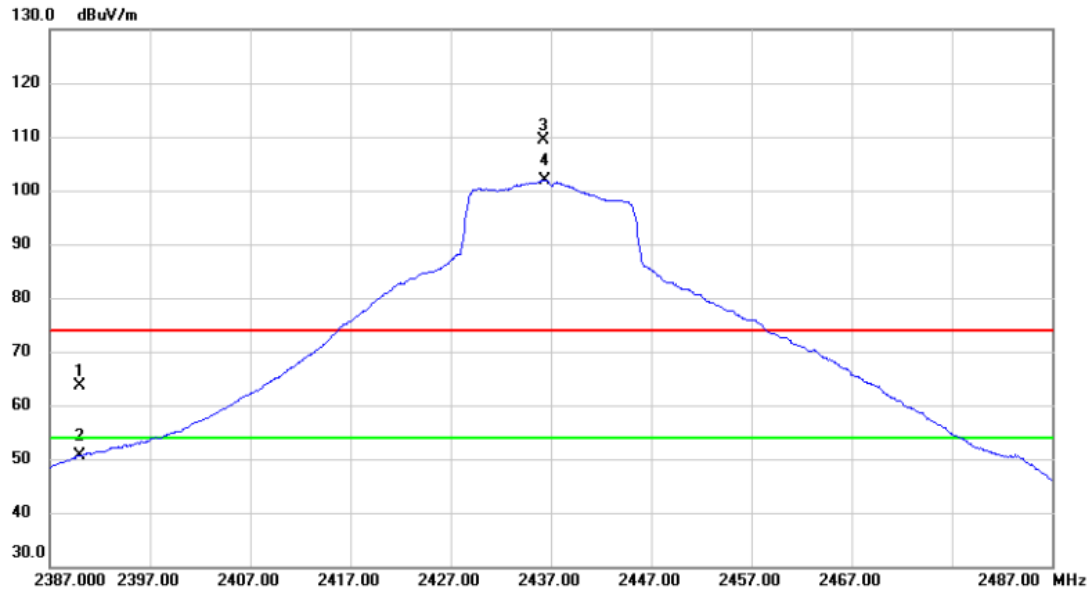


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4823.315	57.03	-14.43	42.60	74.00	-31.40	peak	
2 *	4825.415	46.01	-14.41	31.60	54.00	-22.40	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX G Mode 2437 MHz	Polarization	Horizontal
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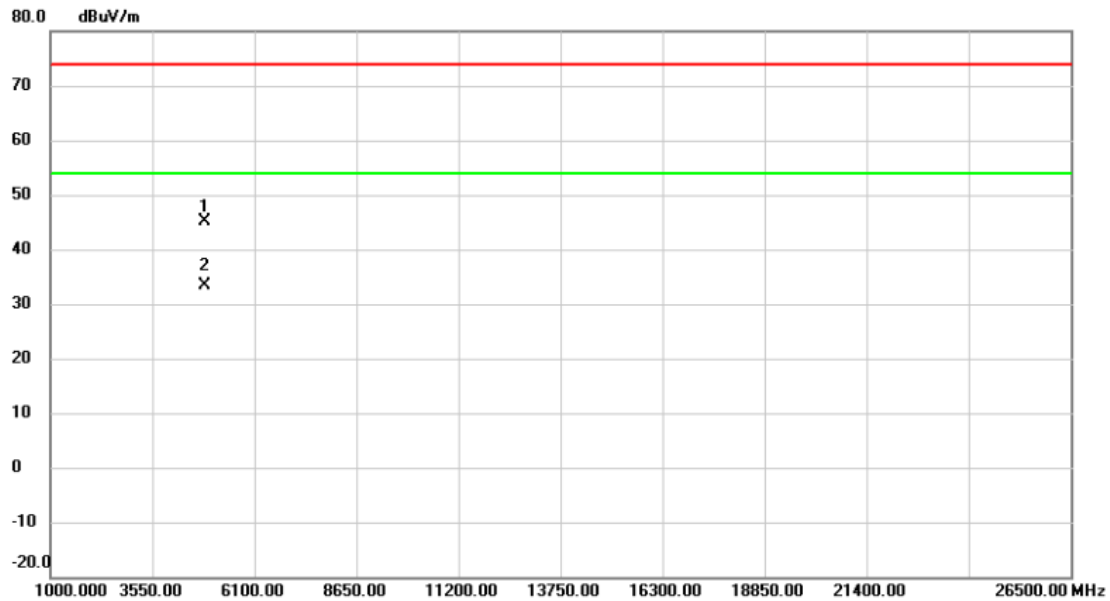


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2390.000	31.08	32.63	63.71	74.00	-10.29	peak	
2		2390.000	17.98	32.63	50.61	54.00	-3.39	AVG	
3	X	2436.300	76.50	32.80	109.30	74.00	35.30	peak	No Limit
4	*	2436.400	69.17	32.80	101.97	54.00	47.97	AVG	No Limit

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX G Mode 2437 MHz	Polarization	Horizontal
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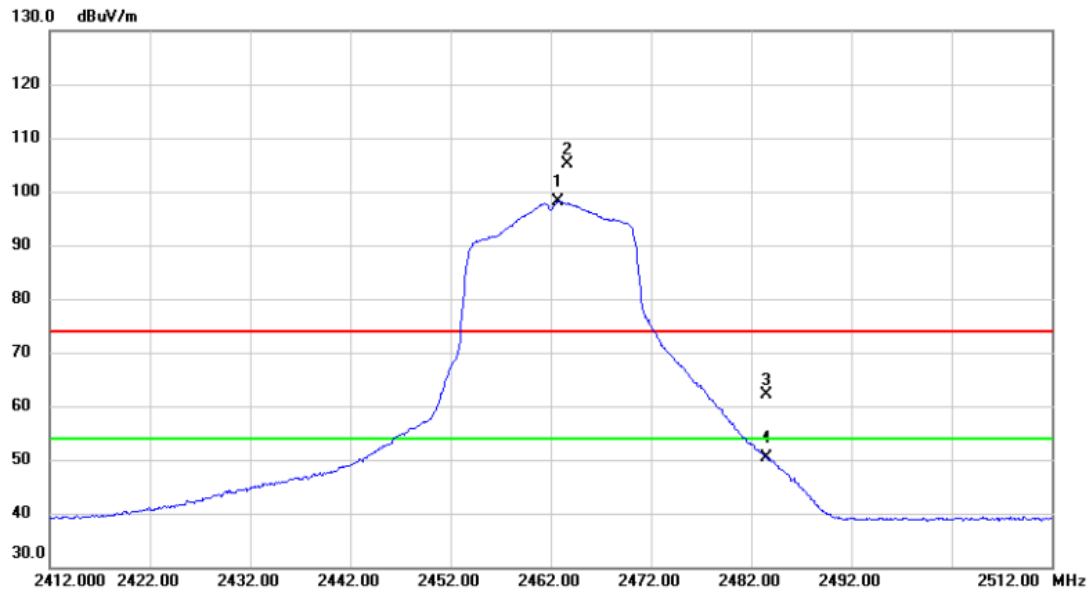
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.680	59.36	-14.26	45.10	74.00	-28.90	peak	
2	*	4875.380	47.70	-14.23	33.47	54.00	-20.53	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX G Mode 2462 MHz	Polarization	Horizontal
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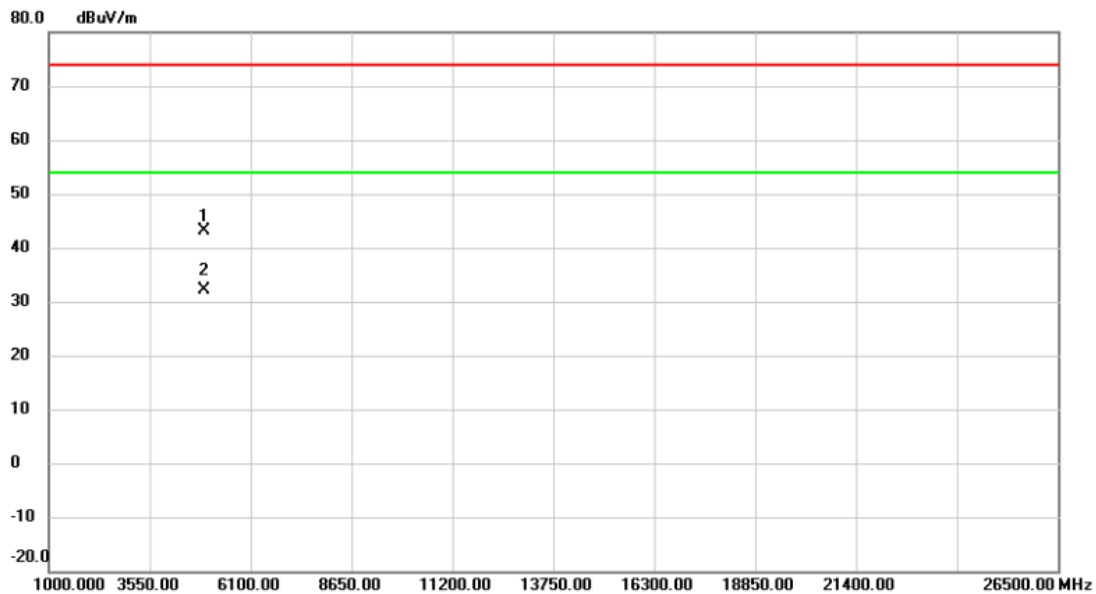
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	2462.700	65.34	32.90	98.24	54.00	44.24	AVG	No Limit
2	X	2463.700	72.34	32.90	105.24	74.00	31.24	peak	No Limit
3		2483.500	29.13	32.97	62.10	74.00	-11.90	peak	
4		2483.500	17.49	32.97	50.46	54.00	-3.54	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX G Mode 2462 MHz	Polarization	Horizontal
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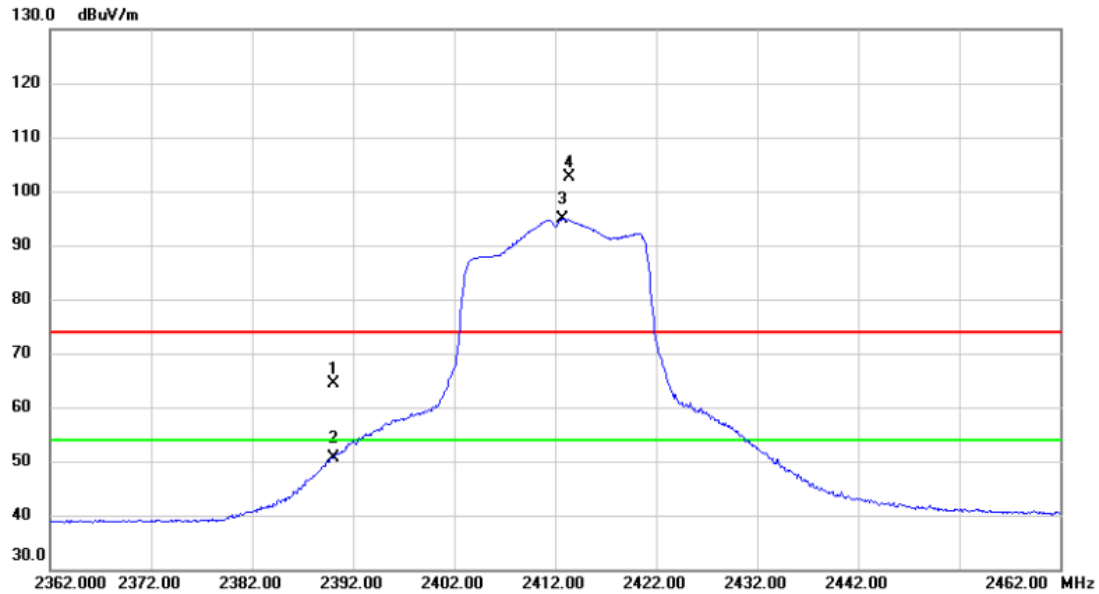


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.550	57.20	-14.08	43.12	74.00	-30.88	peak	
2	*	4925.390	46.08	-14.06	32.02	54.00	-21.98	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX N(HT20) Mode 2412 MHz	Polarization	Horizontal
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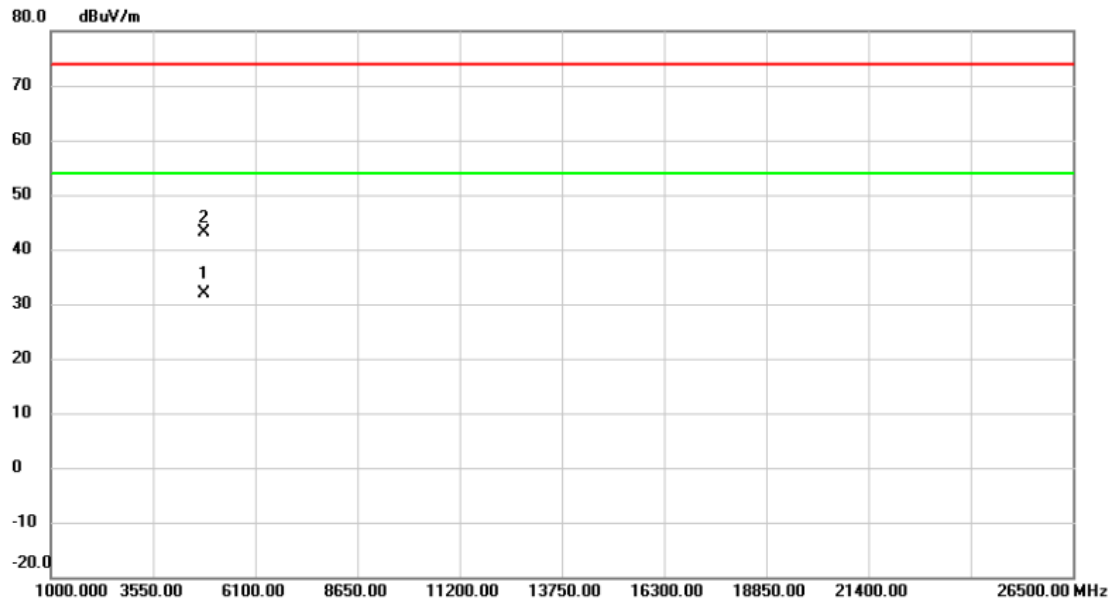


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2390.000	31.69	32.63	64.32	74.00	-9.68	peak	
2		2390.000	17.92	32.63	50.55	54.00	-3.45	AVG	
3	*	2412.700	62.24	32.71	94.95	54.00	40.95	AVG	No Limit
4	X	2413.400	69.98	32.72	102.70	74.00	28.70	peak	No Limit

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX N(HT20) Mode 2412 MHz	Polarization	Horizontal
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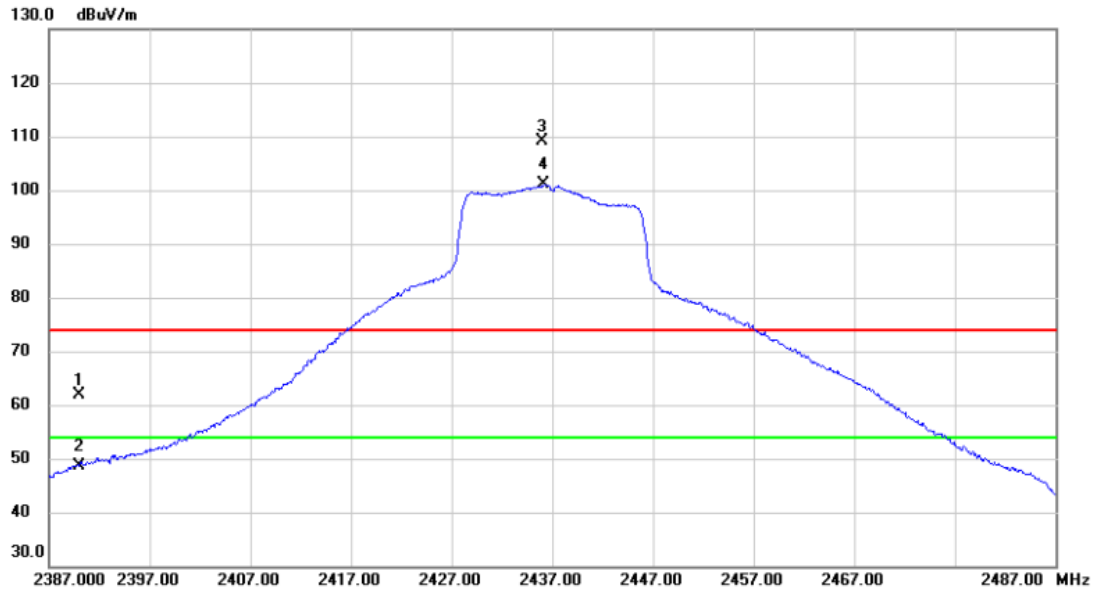


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	4825.165	46.32	-14.41	31.91	54.00	-22.09	AVG	
2		4825.880	57.63	-14.41	43.22	74.00	-30.78	peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX N(HT20) Mode 2437 MHz	Polarization	Horizontal
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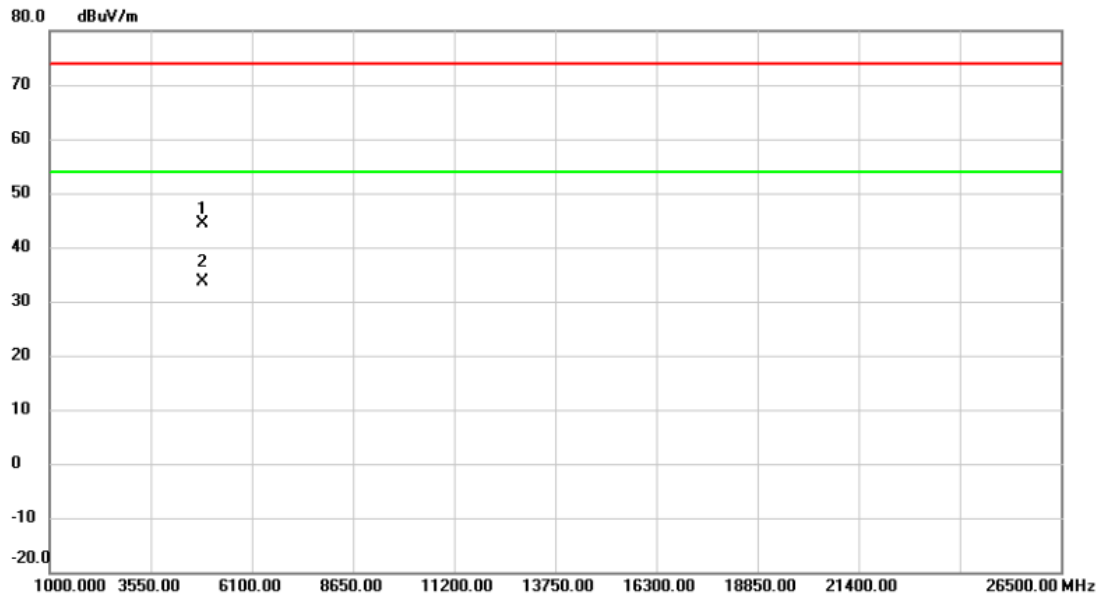


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.000	29.15	32.63	61.78	74.00	-12.22	peak	
2	2390.000	15.92	32.63	48.55	54.00	-5.45	AVG	
3 X	2436.000	76.38	32.80	109.18	74.00	35.18	peak	No Limit
4 *	2436.200	68.25	32.80	101.05	54.00	47.05	AVG	No Limit

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX N(HT20) Mode 2437 MHz	Polarization	Horizontal
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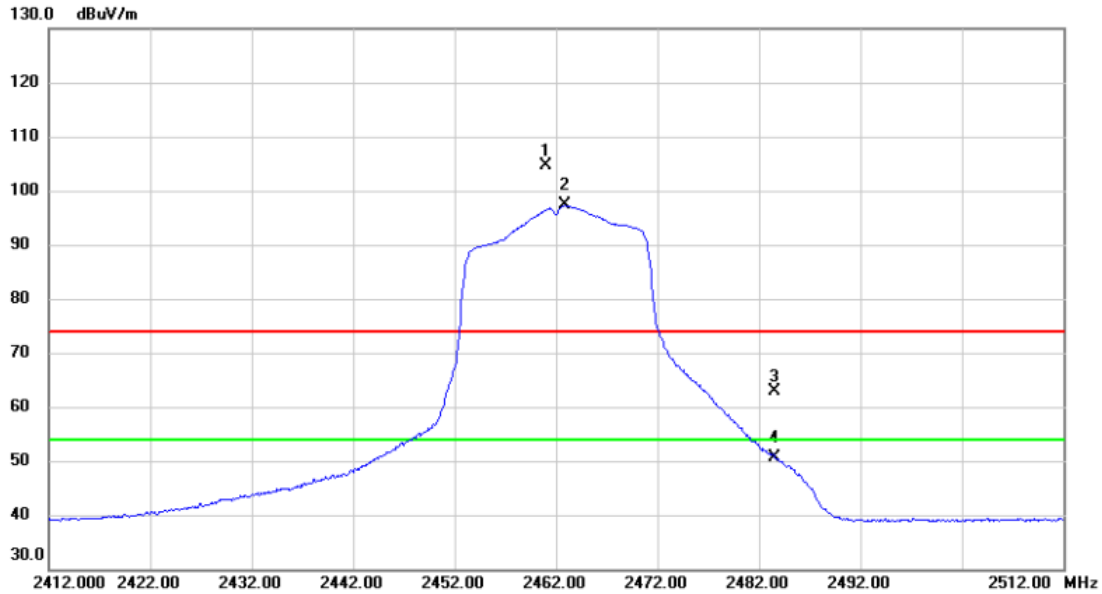


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4874.050	58.58	-14.26	44.32	74.00	-29.68	peak	
2 *	4875.535	47.89	-14.23	33.66	54.00	-20.34	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX N(HT20) Mode 2462 MHz	Polarization	Horizontal
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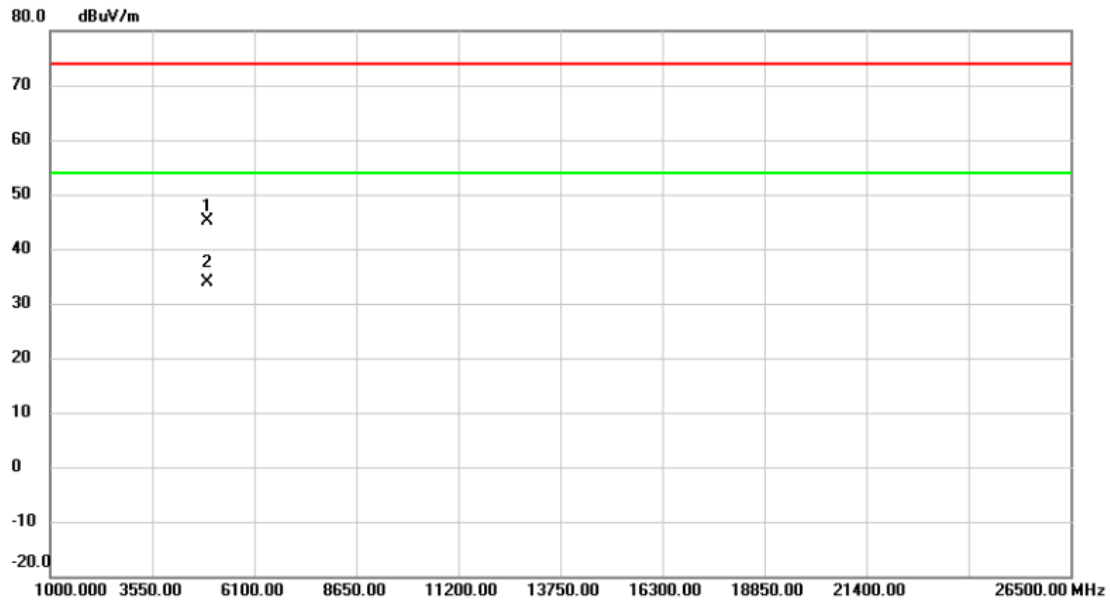
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	2461.000	71.82	32.88	104.70	74.00	30.70	peak	No Limit
2	*	2462.800	64.38	32.90	97.28	54.00	43.28	AVG	No Limit
3		2483.500	29.99	32.97	62.96	74.00	-11.04	peak	
4		2483.500	17.69	32.97	50.66	54.00	-3.34	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX N(HT20) Mode 2462 MHz	Polarization	Horizontal
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No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4923.855	59.12	-14.08	45.04	74.00	-28.96	peak	
2 *	4924.565	47.98	-14.08	33.90	54.00	-20.10	AVG	

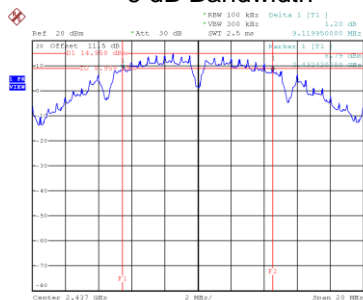
REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

APPENDIX E - BANDWIDTH

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	8.590	12.320	0.5	Complies
06	2437	9.120	17.360	0.5	Complies
11	2462	9.060	12.880	0.5	Complies

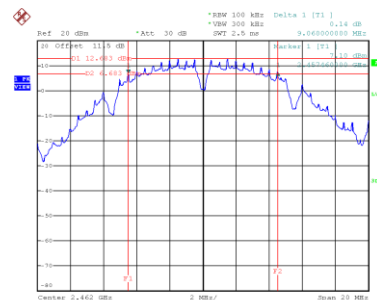
CH06
6 dB Bandwidth



Date: 22-Jul-2022 09:42:48

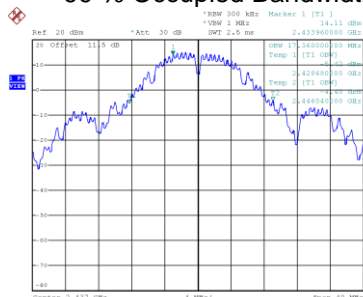
Date: 22.MII.2022 09:44:05

CH11



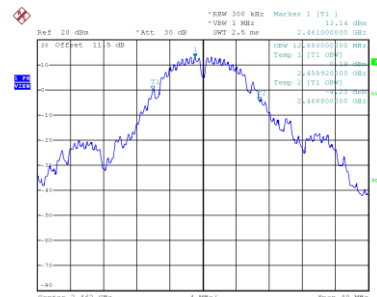
Date: 22-Jul-2022 09:45:08

99 % Occupied Bandwidth



Date: 22-JUL-2022 09:42:55

Date: 22.MII.2022 09:44:12

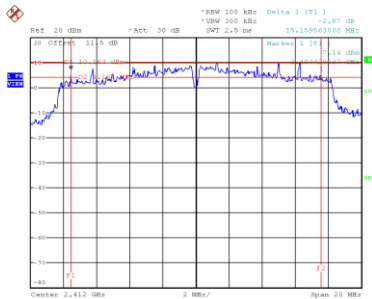


Date: 22..III..2022 09:45:15

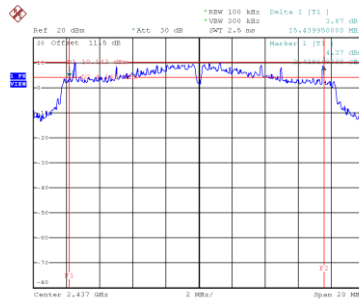
Test Mode	TX G Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	15.160	18.640	0.5	Complies
06	2437	15.440	18.160	0.5	Complies
11	2462	15.190	18.960	0.5	Complies

CH01

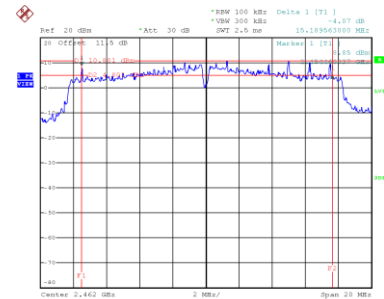


Date: 22,JUL,2022 09:47:11

CH06
6 dB Bandwidth


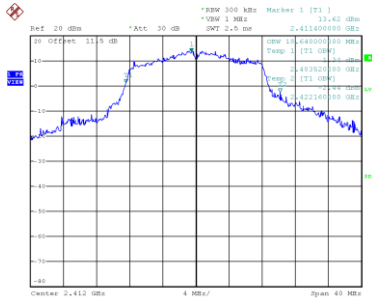
Date: 22,JUL,2022 09:48:01

CH11

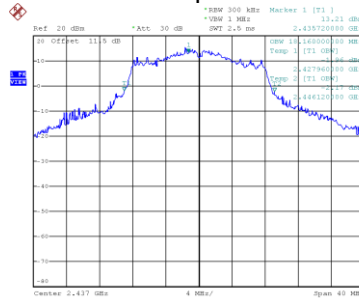


Date: 22,JUL,2022 09:48:42

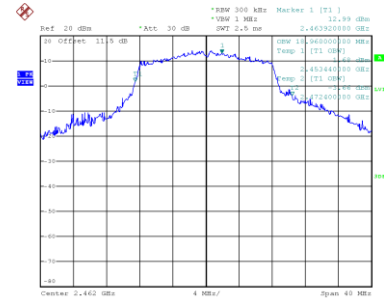
99 % Occupied Bandwidth



Date: 22,JUL,2022 09:47:18



Date: 22,JUL,2022 09:48:08

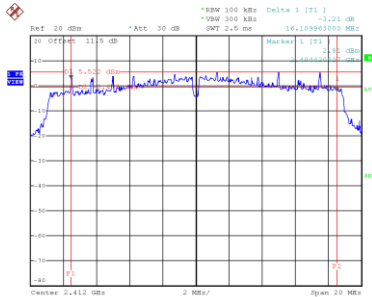


Date: 22,JUL,2022 09:48:48

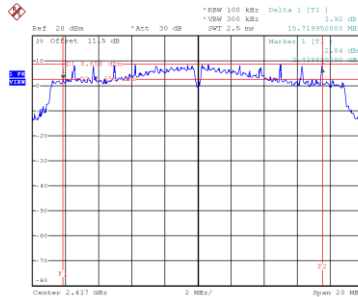
Test Mode	TX N(HT20) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	16.110	18.000	0.5	Complies
06	2437	15.720	18.400	0.5	Complies
11	2462	16.160	18.080	0.5	Complies

CH01

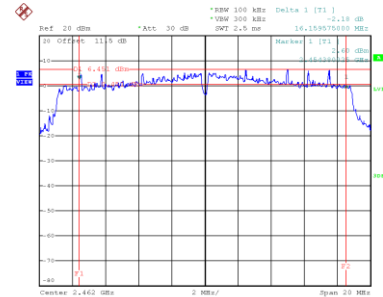


Date: 22,JUL,2022 09:50:130

CH06
6 dB Bandwidth


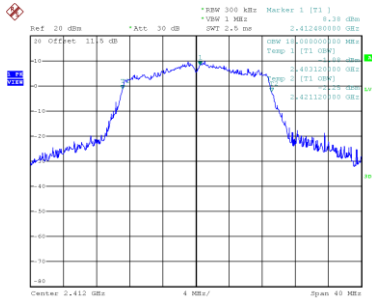
Date: 22,JUL,2022 09:51:119

CH11

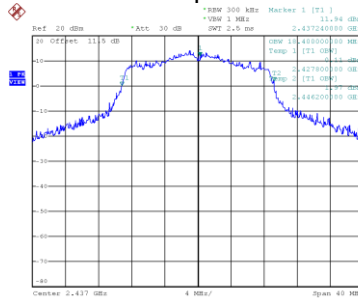


Date: 22,JUL,2022 09:52:100

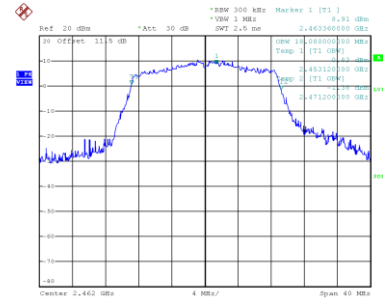
99 % Occupied Bandwidth



Date: 22,JUL,2022 09:50:137



Date: 22,JUL,2022 09:51:125



Date: 22,JUL,2022 09:52:107

APPENDIX F - MAXIMUM OUTPUT POWER

Test Mode	TX B Mode
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	21.86	0.00	21.86	30.00	1.0000	Complies
06	2437	23.98	0.00	23.98	30.00	1.0000	Complies
11	2462	22.45	0.00	22.45	30.00	1.0000	Complies

Test Mode	TX G Mode
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	17.91	0.31	18.22	30.00	1.0000	Complies
06	2437	22.43	0.31	22.74	30.00	1.0000	Complies
11	2462	19.93	0.31	20.24	30.00	1.0000	Complies

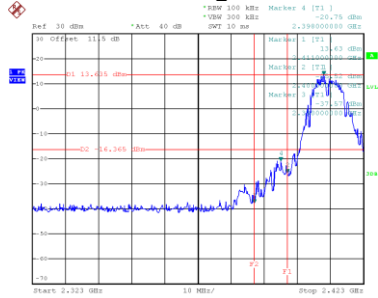
Test Mode	TX N(HT20) Mode
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	18.92	0.30	19.22	30.00	1.0000	Complies
06	2437	22.87	0.30	23.17	30.00	1.0000	Complies
11	2462	19.84	0.30	20.14	30.00	1.0000	Complies

APPENDIX G - CONDUCTED SPURIOUS EMISSIONS

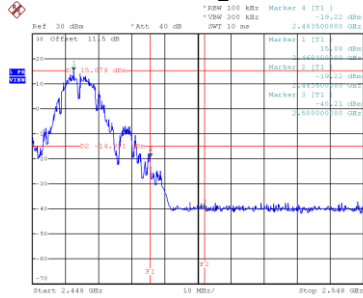
Test Mode TX B Mode

Bandedge-CH01



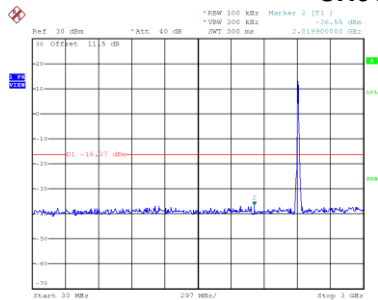
Date: 1.JUL.2022 11:33:26

Bandedge-CH11

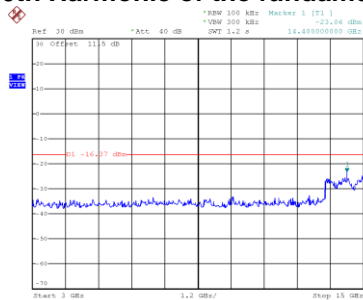


Date: 1.JUL.2022 11:22:23

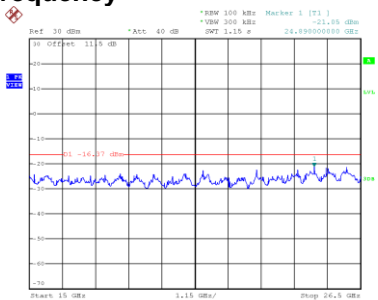
CH01 – 10th Harmonic of the fundamental frequency



Date: 1.JUL.2022 11:33:58

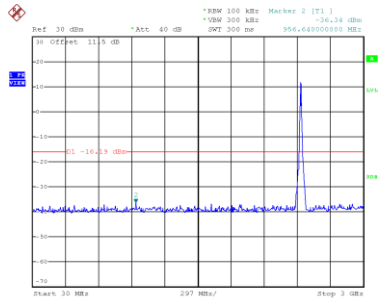


Date: 1.JUL.2022 11:34:05

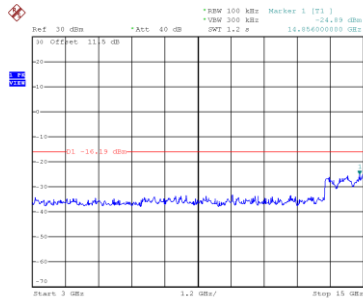


Date: 1.JUL.2022 11:34:12

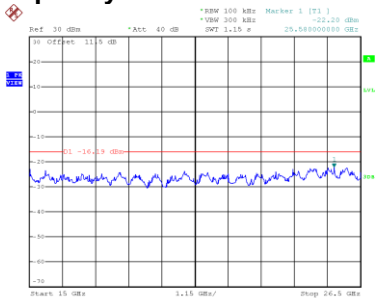
CH06 – 10th Harmonic of the fundamental frequency



Date: 1.JUL.2022 11:20:29

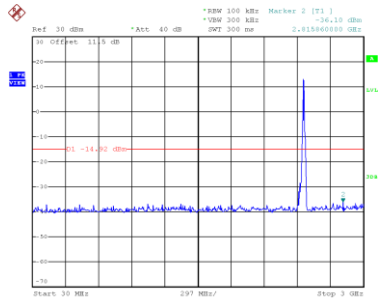


Date: 1.JUL.2022 11:20:37

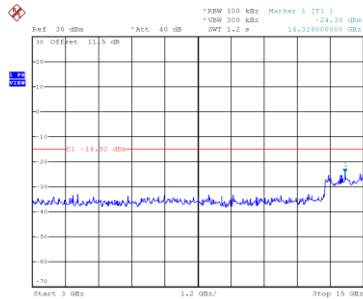


Date: 1.JUL.2022 11:20:44

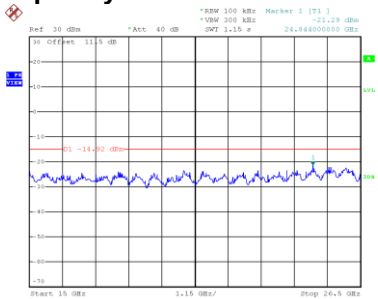
CH11 – 10th Harmonic of the fundamental frequency



Date: 1.JUL.2022 11:22:36



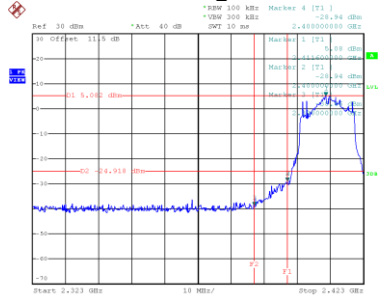
Date: 1.JUL.2022 11:22:43



Date: 1.JUL.2022 11:22:50

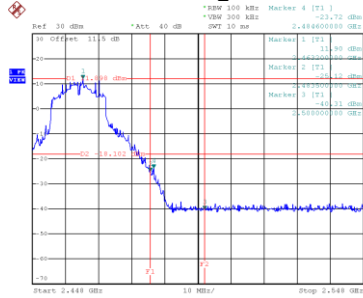
Test Mode TX G Mode

Bandedge-CH01



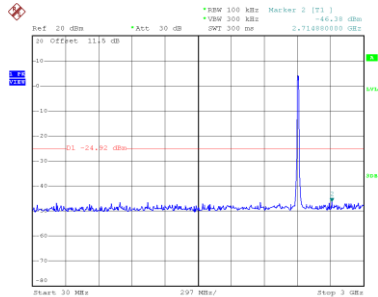
Date: 1.JUL.2022 11:53:55

Bandedge-CH11

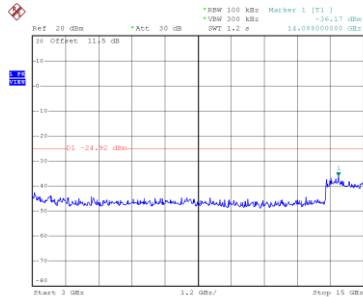


Date: 1.JUL.2022 11:46:17

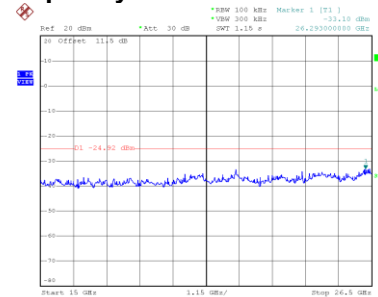
CH01 – 10th Harmonic of the fundamental frequency



Date: 11.JUL.2022 17:08:25

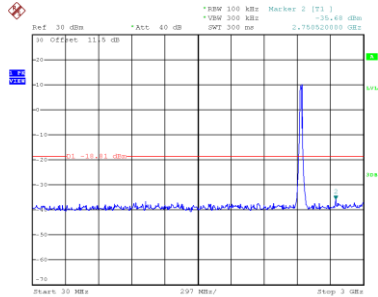


Date: 11.JUL.2022 17:08:34

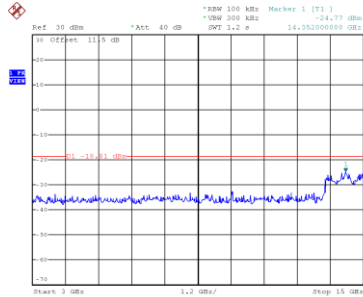


Date: 11.JUL.2022 17:08:42

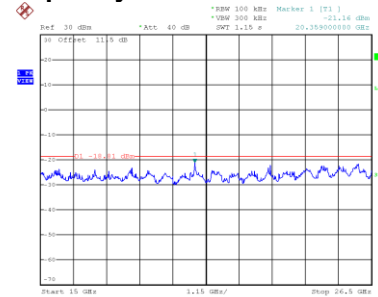
CH06 – 10th Harmonic of the fundamental frequency



Date: 1.JUL.2022 11:51:55

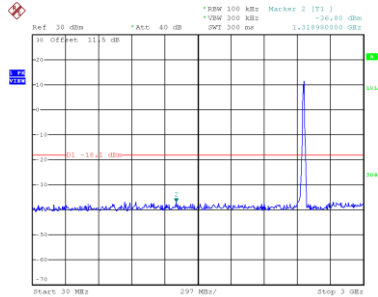


Date: 1.JUL.2022 11:52:03

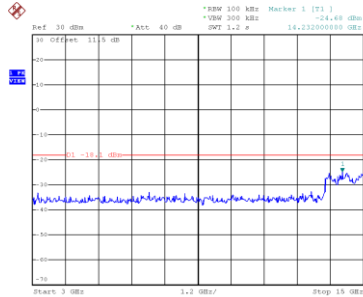


Date: 1.JUL.2022 11:52:10

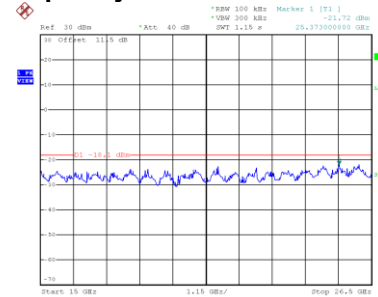
CH11 – 10th Harmonic of the fundamental frequency



Date: 1.JUL.2022 11:46:30



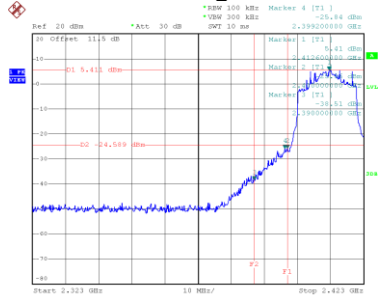
Date: 1.JUL.2022 11:46:37



Date: 1.JUL.2022 11:46:45

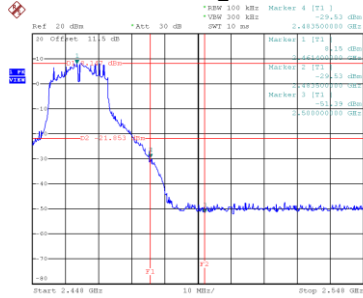
Test Mode TX N(HT20) Mode

Bandedge-CH01



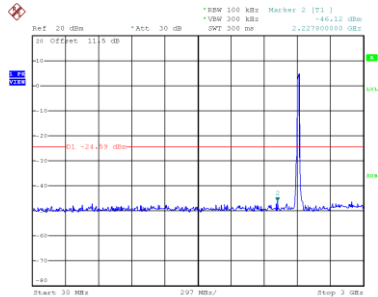
Date: 5.JUL.2022 14:45:09

Bandedge-CH11

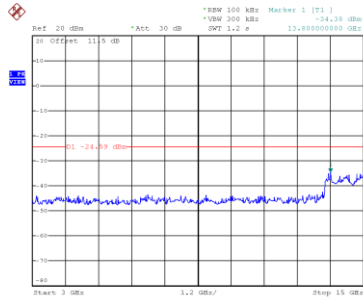


Date: 1.JUL.2022 12:14:14

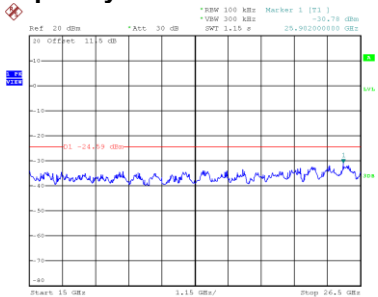
CH01 – 10th Harmonic of the fundamental frequency



Date: 19.JUL.2022 09:37:10

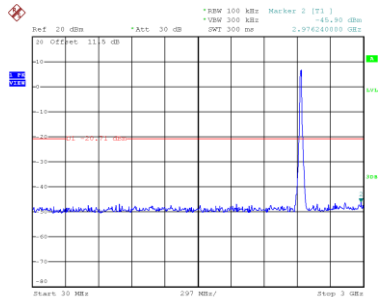


Date: 19.JUL.2022 09:37:17

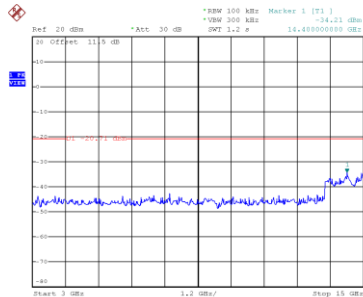


Date: 19.JUL.2022 09:37:24

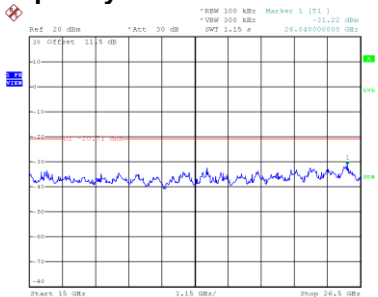
CH06 – 10th Harmonic of the fundamental frequency



Date: 1.JUL.2022 12:16:13

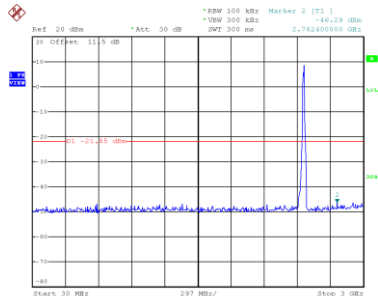


Date: 1.JUL.2022 12:16:21

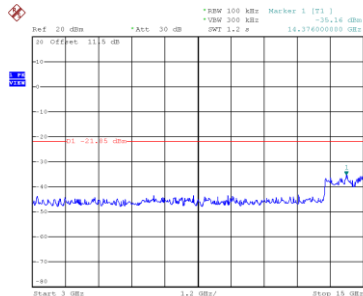


Date: 1.JUL.2022 12:16:29

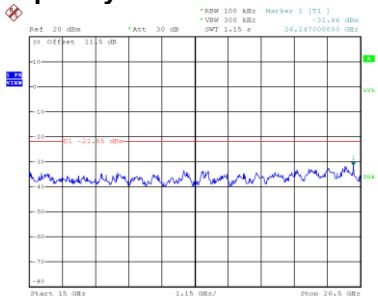
CH11 – 10th Harmonic of the fundamental frequency



Date: 1.JUL.2022 12:14:27



Date: 1.JUL.2022 12:14:34

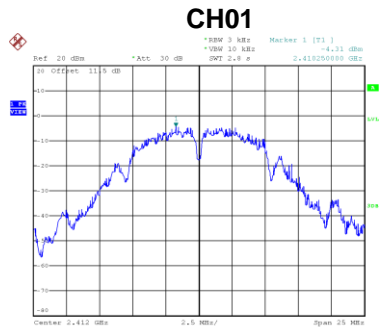


Date: 1.JUL.2022 12:14:41

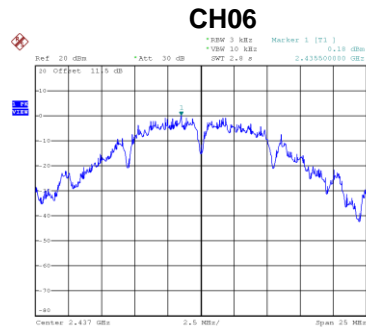
APPENDIX H - POWER SPECTRAL DENSITY

Test Mode	TX B Mode
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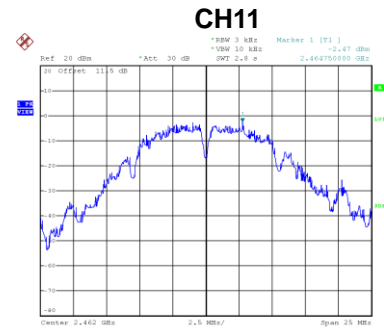
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-4.31	8.00	Complies
06	2437	0.18	8.00	Complies
11	2462	-2.47	8.00	Complies



Date: 22.JUL.2022 09:43:03



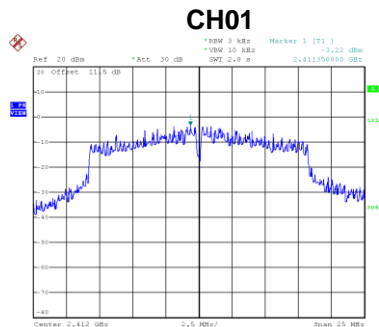
Date: 22.JUL.2022 09:44:21



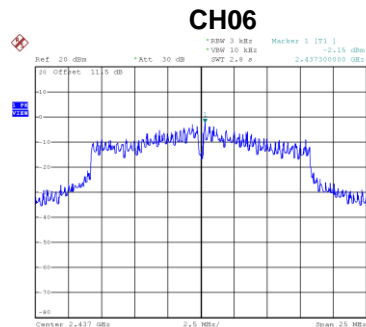
Date: 22.JUL.2022 09:45:23

Test Mode	TX G Mode
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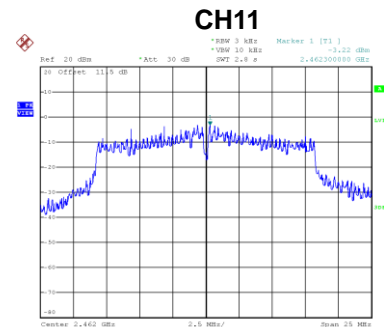
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-3.22	8.00	Complies
06	2437	-2.15	8.00	Complies
11	2462	-3.22	8.00	Complies



Date: 22.JUL.2022 09:47:26



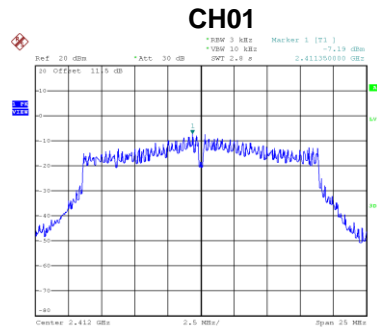
Date: 22.JUL.2022 09:48:16



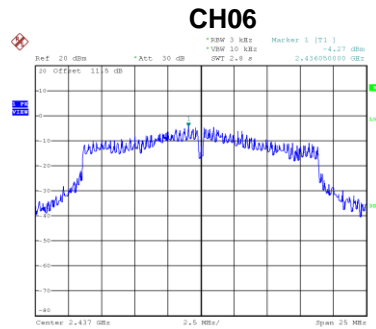
Date: 22.JUL.2022 09:48:57

Test Mode	TX N(HT20) Mode
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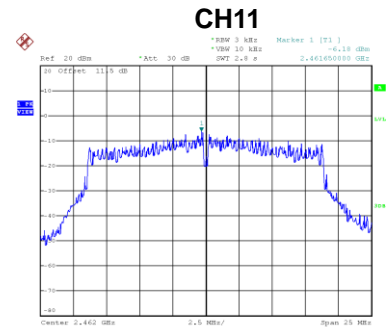
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-7.19	8.00	Complies
06	2437	-4.27	8.00	Complies
11	2462	-6.18	8.00	Complies



Date: 22.JUL.2022 09:50:46



Date: 22.JUL.2022 09:51:34



Date: 22.JUL.2022 09:52:15

End of Test Report