



FCC Radio Test Report

FCC ID: T2C-T74LTEUS

This report concerns: Original Grant

Project No.	: 2512C071
Equipment	: 4G LTE Desk Phone
Brand Name	: Yealink
Model Name	: T74LTE(US)
Applicant	: YEALINK(XIAMEN) NETWORK TECHNOLOGY CO., LTD.
Address	: No.666 Hu'an Rd. Huli District Xiamen City, Fujian Huli District, Xiamen City, Fujian, China
Manufacturer	: YEALINK(XIAMEN) NETWORK TECHNOLOGY CO., LTD.
Address	: No.666 Hu'an Rd. Huli District Xiamen City, Fujian Huli District, Xiamen City, Fujian, China
Date of Receipt	: Dec. 08, 2025
Date of Test	: Dec. 15, 2025 ~ Jan. 21, 2026
Issued Date	: Feb. 06, 2026
Test Sample	: Engineering Sample No.: DG920251208526 for AC Power Line conducted and radiated, DG920251208529 for conducted and power.
Standard(s)	: FCC CFR Title 47, Part 15, Subpart C

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc. (Dongguan)

Prepared by

: Chella Zheng
Chella Zheng

Chella Zheng

Approved by

Steven Lu

Steven Lu

No.3, Jinshagang 1st Road, Dalang, Dongguan, Guangdong People's Republic of China.

Tel: +86-769-8318-3000 Web: www.newbtl.com Service mail: btl_qa@newbtl.com

Declaration

BTL represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with standards traceable to international standard(s) and/or national standard(s).

BTL's reports apply only to the specific samples tested under conditions. It is manufacture's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. BTL assumes no responsibility for the data provided by the customer, any statements, inferences or generalizations drawn by the customer or others from the reports issued by BTL.

The report must not be used by the client to claim product certification, approval, or endorsement by A2LA or any agency of the U.S. Government.

This report is the confidential property of the client. As a mutual protection to the clients, the public and ourselves, the test report shall not be reproduced, except in full, without our written approval.

BTL's laboratory quality assurance procedures are in compliance with the ISO/IEC 17025: 2017 requirements, and accredited by the conformity assessment authorities listed in this test report.

BTL is not responsible for the sampling stage, so the results only apply to the sample as received.

The information, data and test plan are provided by manufacturer which may affect the validity of results, so it is manufacturer's responsibility to ensure that the apparatus meets the essential requirements of applied standards and in all the possible configurations as representative of its intended use.

Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

Please note that the measurement uncertainty is provided for informational purpose only and are not use in determining the Pass/Fail results.

Table of Contents	Page
REVISION HISTORY	6
1 . APPLICABLE STANDARDS	7
2 . SUMMARY OF TEST RESULTS	7
2.1 TEST FACILITY	8
2.2 MEASUREMENT UNCERTAINTY	8
2.3 TEST ENVIRONMENT CONDITIONS	9
3 . GENERAL INFORMATION	10
3.1 GENERAL DESCRIPTION OF EUT	10
3.2 DESCRIPTION OF TEST MODES	11
3.3 PARAMETERS OF TEST SOFTWARE	12
3.4 DUTY CYCLE	13
3.5 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED	15
3.6 SUPPORT UNITS	15
3.7 CUSTOMER INFORMATION DESCRIPTION	15
4 . AC POWER LINE CONDUCTED EMISSIONS	16
4.1 LIMIT	16
4.2 TEST PROCEDURE	16
4.3 DEVIATION FROM TEST STANDARD	16
4.4 TEST SETUP	17
4.5 EUT OPERATION CONDITIONS	17
4.6 TEST RESULTS	17
5 . RADIATED EMISSIONS	18
5.1 LIMIT	18
5.2 TEST PROCEDURE	19
5.3 DEVIATION FROM TEST STANDARD	20
5.4 TEST SETUP	20
5.5 EUT OPERATION CONDITIONS	22
5.6 TEST RESULTS - 9 KHZ TO 30 MHZ	22
5.7 TEST RESULTS - 30 MHZ TO 1000 MHZ	22
5.8 TEST RESULTS - ABOVE 1000 MHZ	22
6 . BANDWIDTH	23
6.1 LIMIT	23

Table of Contents	Page
6.2 TEST PROCEDURE	23
6.3 DEVIATION FROM STANDARD	23
6.4 TEST SETUP	23
6.5 EUT OPERATION CONDITIONS	23
6.6 TEST RESULTS	23
7 . MAXIMUM OUTPUT POWER	24
7.1 LIMIT	24
7.2 TEST PROCEDURE	24
7.3 DEVIATION FROM STANDARD	24
7.4 TEST SETUP	24
7.5 EUT OPERATION CONDITIONS	24
7.6 TEST RESULTS	24
8 . CONDUCTED SPURIOUS EMISSIONS	25
8.1 LIMIT	25
8.2 TEST PROCEDURE	25
8.3 DEVIATION FROM STANDARD	26
8.4 TEST SETUP	26
8.5 EUT OPERATION CONDITIONS	26
8.6 TEST RESULTS	26
9 . POWER SPECTRAL DENSITY	27
9.1 LIMIT	27
9.2 TEST PROCEDURE	27
9.3 DEVIATION FROM STANDARD	27
9.4 TEST SETUP	27
9.5 EUT OPERATION CONDITIONS	27
9.6 TEST RESULTS	27
10 . MEASUREMENT INSTRUMENTS LIST	28
11 . EUT TEST PHOTO	30
APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS	35
APPENDIX B - RADIATED EMISSION - 9 KHZ TO 30 MHZ	38
APPENDIX C - RADIATED EMISSION - 30 MHZ TO 1000 MHZ	43
APPENDIX D - RADIATED EMISSION- ABOVE 1000 MHZ	46

Table of Contents

Page

APPENDIX E - BANDWIDTH	91
APPENDIX F - MAXIMUM OUTPUT POWER	98
APPENDIX G - CONDUCTED SPURIOUS EMISSIONS	101
APPENDIX H - POWER SPECTRAL DENSITY	108

REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-6-2512C071	R00	Original Report.	Jan. 26, 2026	Invalid
BTL-FCCP-6-2512C071	R01	It is a revision of the report BTL-FCCP-6-2512C071 R00, with the following revisions: a. Modified the antenna gain to 0.69dBi, so updated the maximum output power. b. Added the radiated emissions of simultaneous transmission and recorded. This is a newly released report, replacing the BTL-FCCP-6-2512C071 R00 report.	Feb. 06, 2026	Valid

1. APPLICABLE STANDARDS

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

ANSI C63.10-2020

The following reference test guidance is not within the scope of accreditation of A2LA:

KDB 558074 D01 15.247 Meas Guidance v05r02

2. 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.

2.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of
1# For radiated 1GHz ~ 18GHz: Room 102 & 702, Building A3, No.9, Jinshagang 1st Road, Dalang, Dongguan, Guangdong People's Republic of China.
2# For others: No.3, Jinshagang 1st Road, Dalang, Dongguan, Guangdong People's Republic of China.
BTL's Registration Number for FCC: 747969
BTL's Designation Number for FCC: CN1377

2.2 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 95.45% confidence level (based on a coverage factor (k=2))
The BTL measurement uncertainty as below table:

A. AC Power Line Conducted Emissions test:

Test Site	Method	Measurement Frequency Range	U,(dB)
DGDLC02	CISPR	150kHz ~ 30MHz	2.66

B. Radiated emissions test:

Test Site	Method	Measurement Frequency Range	U,(dB)
DGDLCB03	CISPR	9kHz ~ 30MHz	2.26

Test Site	Method	Measurement Frequency Range	Ant. H / V	U,(dB)
DGDLCB03 (3m)	CISPR	30MHz ~ 200MHz	V	4.40
		30MHz ~ 200MHz	H	3.62
		200MHz ~ 1,000MHz	V	4.58
		200MHz ~ 1,000MHz	H	3.98

Test Site	Method	Measurement Frequency Range	U,(dB)
DGGDCB01 (3m)	CISPR	1GHz ~ 18GHz	3.98

Test Site	Method	Measurement Frequency Range	U,(dB)
DGDLCB03 (1m)	CISPR	18 ~ 26.5 GHz	4.30

C. Other Measurement:

Test Item	Uncertainty
Bandwidth	0.75 %
Maximum Output Power	1.3 dB
Conducted Spurious Emission	2.1 dB
Conducted Bandedge Emission	1.7 dB
Power Spectral Density	1.8 dB
Temperature	0.7 °C
Humidity	1.7 %

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

2.3 TEST ENVIRONMENT CONDITIONS

Test Item	Temperature	Humidity	Test Voltage	Tested By
AC Power Line Conducted Emissions	25°C	54%	AC 120V/60Hz	Hayden Chen
Radiated Emissions -9 kHz to 30 MHz	22°C	50%	AC 120V/60Hz	Hayden Chen
Radiated Emissions -30 MHz to 1000 MHz	24°C	51%	AC 120V/60Hz	Calvin Wen
Radiated Emissions -Above 1000 MHz	24°C	42%	AC 120V/60Hz	Jensen Zhou
	21°C	44%	AC 120V/60Hz	Torin Long
Radiated Emissions -Above 18000 MHz	24°C	51%	AC 120V/60Hz	Calvin Wen
Bandwidth	23°C	46%	AC 120V/60Hz	Jay Wei
Maximum Output Power	23°C	46%	AC 120V/60Hz	Arvin Tong
Conducted Spurious Emissions	23°C	46%	AC 120V/60Hz	Jay Wei
Power Spectral Density	23°C	46%	AC 120V/60Hz	Jay Wei

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	4G LTE Desk Phone
Brand Name	Yealink
Test Model	T74LTE(US)
Model Name	T74LTE(US)
Model Difference(s)	N/A
Hardware Version	190.1.0.0.1.2.2
Software Version	190.87.259.401
Power Source	1# Battery supplied. 2# DC Voltage supplied from AC adapter. (1) Model: YLPS052000C1-US (2) Model: YLPS052000B1-US
Power Rating	1# 3000mAh, 3.6V, 10.8Wh 2# I/P: 100-240V~ 50/60Hz 0.5A O/P: 5V $\overline{\text{---}}$ 2.0A
Operation Frequency	2412 MHz ~ 2462 MHz
Modulation Type	IEEE 802.11b: DSSS IEEE 802.11g/n: OFDM IEEE 802.11ax: OFDMA
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 150 Mbps IEEE 802.11ax: up to 286.8 Mbps
Maximum Output Power	IEEE 802.11n(HT20): 17.82 dBm (0.0592 W)

Note:

- The above EUT information is declared by manufacturer and for more detailed features description, please refers to the manufacturer's specifications or user's manual.

2. Channel List:

CH01 - CH11 for IEEE 802.11b, IEEE 802.11g, IEEE 802.11n(HT20), IEEE 802.11ax(HE20) CH03 - CH09 for IEEE 802.11n(HT40), IEEE 802.11ax(HE40)							
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.	Manufactory	Model Name	Antenna Type	Connector	Gain (dBi)
1	YEALINK(XIAMEN) NETWORK TECHNOLOGY CO.,LTD.	T74LTE	PCB	N/A	0.69

3.2 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 N(HT40) Mode Channel 03/06/09
Mode 5	TX AX(HE20) Mode Channel 01/06/11
Mode 6	TX AX(HE40) Mode Channel 03/06/09
Mode 7	TX N(HT20) 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 7	TX N(HT20) Mode Channel 06

Radiated emissions test - Below 1GHz & Above 18 GHz	
Final Test Mode	Description
Mode 7	TX N(HT20) Mode Channel 06

Radiated emissions test - 1 GHz - 18 GHz	
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 N(HT40) Mode Channel 03/06/09
Mode 5	TX AX(HE20) Mode Channel 01/06/11
Mode 6	TX AX(HE40) Mode Channel 03/06/09

Conducted test	
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 N(HT40) Mode Channel 03/06/09
Mode 5	TX AX(HE20) Mode Channel 01/06/11
Mode 6	TX AX(HE40) Mode Channel 03/06/09

NOTE:

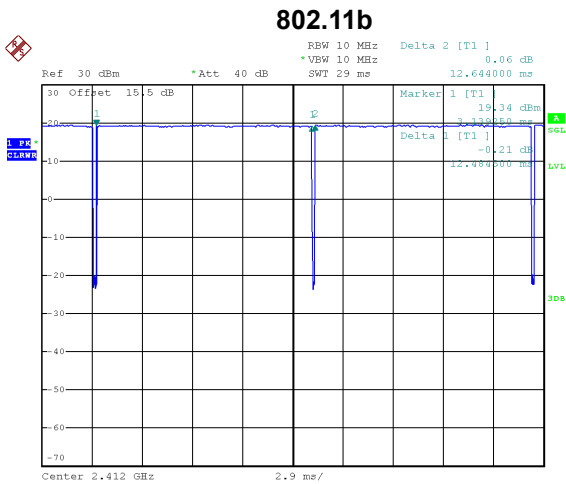
- (1) All the bit rate of transmitter have been tested and found the lowest rate is found to be the worst case and recorded.
- (2) For AC power line conducted emissions and radiated emission below 1 GHz test, the IEEE 802.11n(HT20) Mode Channel 06 is found to be the worst case and recorded.
- (3) For 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 radiated emission Harmonic 18-26.5GHz test, only tested the worst case and recorded.
- (5) IEEE 802.11ax mode only support full RU, so only the full RU is evaluated and measured inside report.
- (6) For radiated emissions below 1 GHz test, Battery Supply and Adapter Supply are evaluated, the worst case is Adapter Supply and recorded.
- (7) 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.
- (8) For radiated emission above 1 GHz test, the polarization of Vertical and Horizontal are evaluated, the worst case is Horizontal for Band edge, Vertical for Harmonic. In this report only recorded the worst case.
- (9) For radiated emissions, the TX WLAN 2.4G N Mode 2437MHz + WLAN 5G A Mode 5260MHz + LTE Band 5 was found the worst case of simultaneous transmission and recorded.

3.3 PARAMETERS OF TEST SOFTWARE

Test Software Version	RfTestTool		
Frequency (MHz)	2412	2437	2462
IEEE 802.11b	16	16	16
IEEE 802.11g	14	16	14
IEEE 802.11n(HT20)	13	16	13
IEEE 802.11ax(HE20)	12	12	11
Frequency (MHz)	2422	2437	2452
IEEE 802.11n(HT40)	12	14	13
IEEE 802.11ax(HE40)	12	12	13

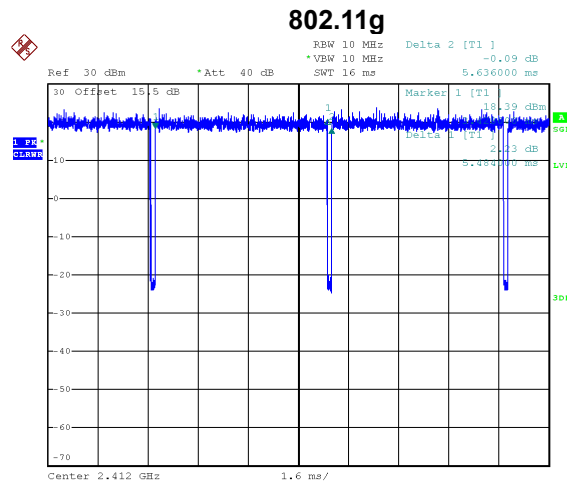
3.4 DUTY CYCLE

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.



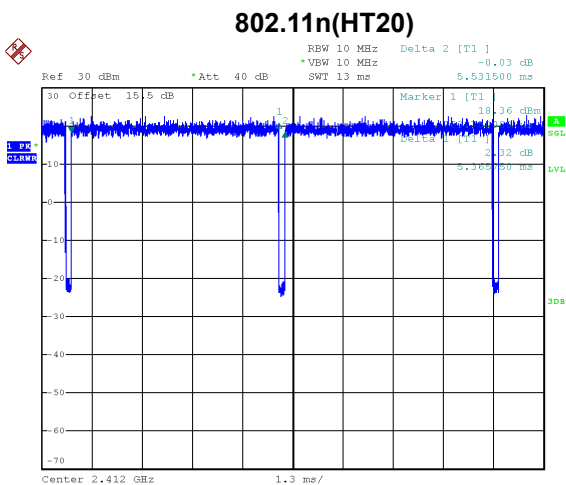
Date: 29.DEC.2025 18:33:17

Duty cycle = 12.485 ms / 12.644 ms = 98.74%
Duty Factor = $10 \log(1/\text{Duty cycle}) = 0.00 \text{ dB}$



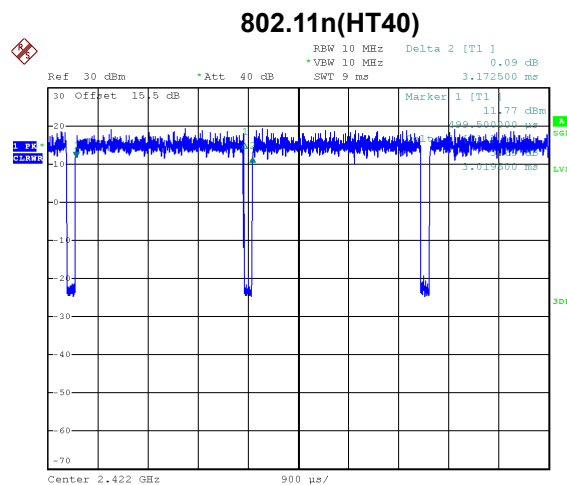
Date: 29.DEC.2025 18:34:21

Duty cycle = 5.484 ms / 5.636 ms = 97.30%
Duty Factor = $10 \log(1/\text{Duty cycle}) = 0.12 \text{ dB}$



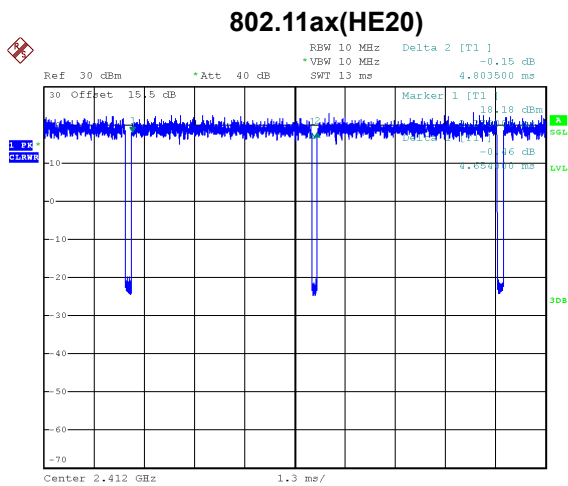
Date: 29.DEC.2025 18:35:03

Duty cycle = 5.366 ms / 5.532 ms = 97.00%
Duty Factor = $10 \log(1/\text{Duty cycle}) = 0.13 \text{ dB}$



Date: 29.DEC.2025 18:38:18

Duty cycle = 3.020 ms / 3.173 ms = 95.18%
Duty Factor = $10 \log(1/\text{Duty cycle}) = 0.21 \text{ dB}$



Date: 29.DEC.2025 18:35:41

Duty cycle = $4.654 \text{ ms} / 4.804 \text{ ms} = 96.88\%$
Duty Factor = $10 \log(1/\text{Duty cycle}) = 0.14 \text{ dB}$

NOTE:

For IEEE 802.11b:

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 1 kHz.

For IEEE 802.11g:

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 182 Hz.

For IEEE 802.11n(HT20):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 186 Hz.

For IEEE 802.11n(HT40):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 331 Hz.

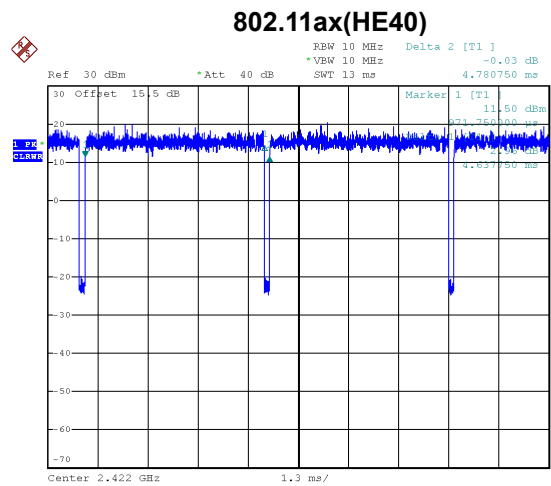
For IEEE 802.11ax(HE20):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 215 Hz.

For IEEE 802.11ax(HE40):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 216 Hz.

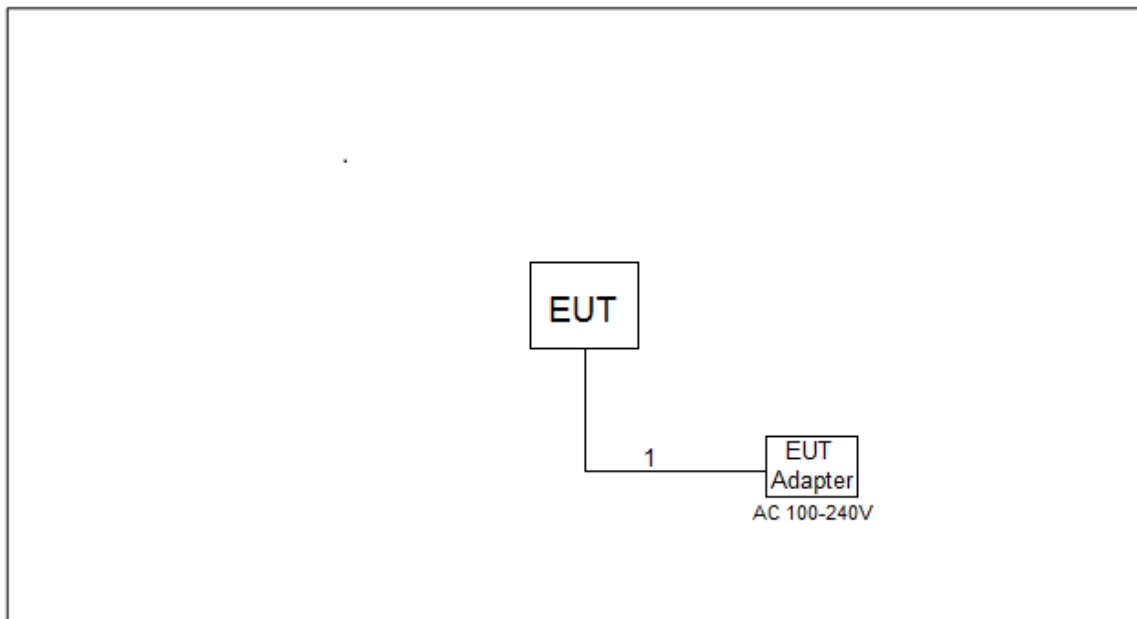
(Remark: The video bandwidth of the spectrum analyzer was set to 1kHz during the test.)



Date: 29.DEC.2025 18:39:03

Duty cycle = $4.638 \text{ ms} / 4.781 \text{ ms} = 97.01\%$
Duty Factor = $10 \log(1/\text{Duty cycle}) = 0.13 \text{ dB}$

3.5 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



3.6 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.
-	-	-	-	-

Item	Cable Type	Shielded Type	Ferrite Core	Length
1	DC Cable	NO	NO	1.2m

3.7 CUSTOMER INFORMATION DESCRIPTION

- 1) The antenna gain is provided by the manufacturer.
- 2) Except for AC power line conducted emissions and radiated emissions, the results of all test items include cable losses. Part of the cable losses (1dB) are provided by the manufacturer, while the other parts of the cable losses are provided by the testing laboratory.

4. AC POWER LINE CONDUCTED EMISSIONS

4.1 LIMIT

Frequency of Emission (MHz)	Limit (dBμV)	
	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) The test result calculated as following:
 Measurement Value = Reading Level + Correct Factor
 Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor (if use)
 Margin Level = Measurement Value - Limit Value

4.2 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.

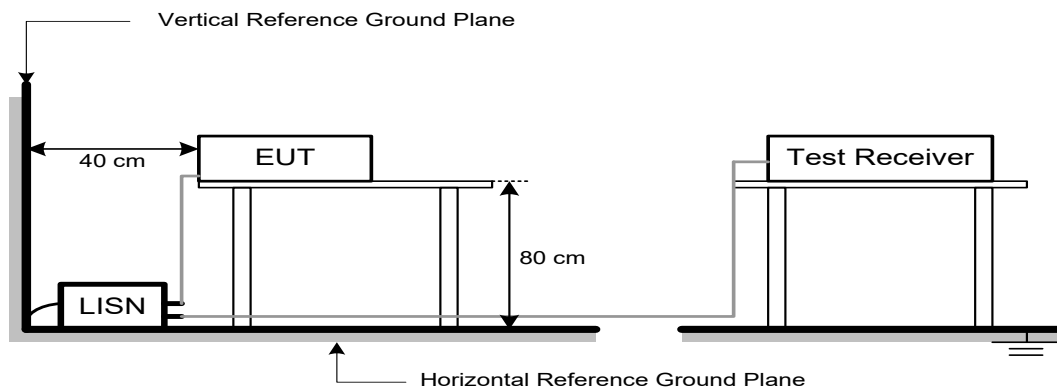
The following table is the setting of the receiver:

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

4.3 DEVIATION FROM TEST STANDARD

No deviation.

4.4 TEST SETUP



4.5 EUT OPERATION CONDITIONS

EUT was programmed to be in continuously transmitting mode.

4.6 TEST RESULTS

Please refer to the APPENDIX A.

5. RADIATED EMISSIONS

5.1 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)	Band edge/ Harmonic at 3m (dBμV/m)		Harmonic at 1m (dBμV/m)	
	Peak	Average	Peak	Average
Above 1000	74	54	83.5 (Note 5)	63.5 (Note 5)

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) The test result calculated as following:
 Measurement Value = Reading Level + Correct Factor
 Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)
 Margin Level = Measurement Value - Limit Value

$$(5) \quad FS_{\text{limit}} = FS_{\text{max}} - 20 \log \left(\frac{d_{\text{limit}}}{d_{\text{measure}}} \right)$$

$20 \log (d_{\text{limit}}/d_{\text{measure}}) = 20 \log (3/1) = 9.5 \text{ dB}$.

FS_{limit} : Harmonic at 3m Peak and Average limit.

FS_{max} : Harmonic at 1m Peak and Average Maximum value.

d_{limit} : Harmonic at 3m test distance.

d_{measure} : Harmonic Actual test distance.

5.2 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 or 1m 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 1GHz)
- 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

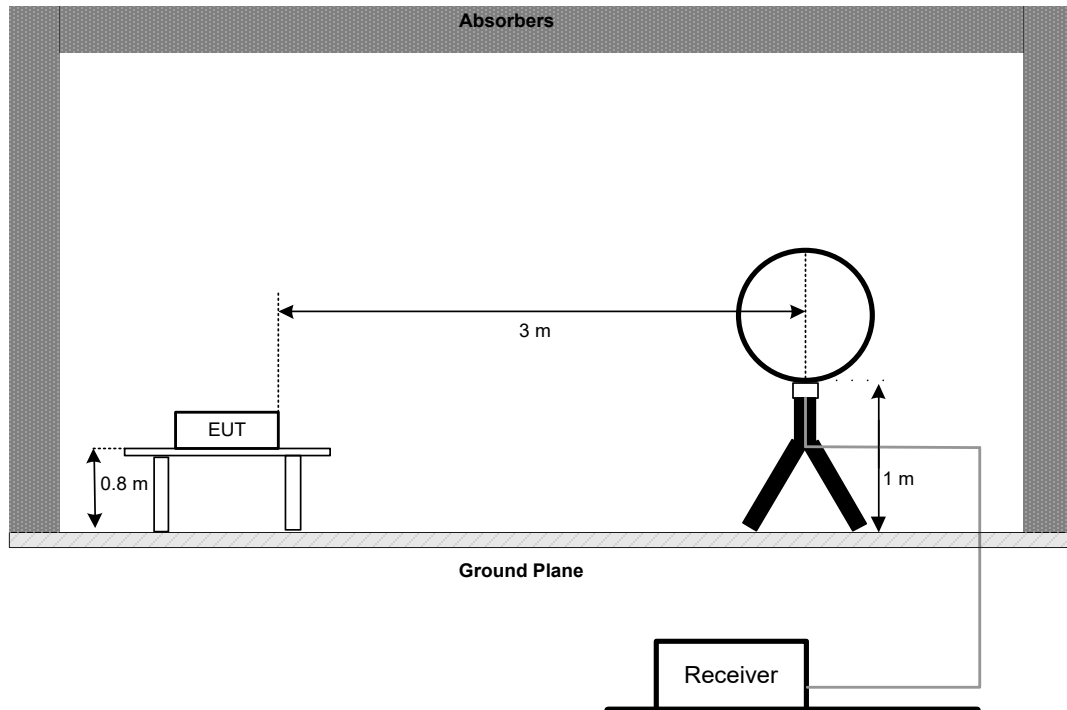
Receiver Parameters	Setting
Start ~ Stop Frequency	9 kHz~90 kHz for PK/AVG detector
Start ~ Stop Frequency	90 kHz~110 kHz for QP detector
Start ~ Stop Frequency	110 kHz~490 kHz for PK/AVG detector
Start ~ Stop Frequency	490 kHz~30 MHz for QP detector
Start ~ Stop Frequency	30 MHz~1000 MHz for QP detector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

5.3 DEVIATION FROM TEST STANDARD

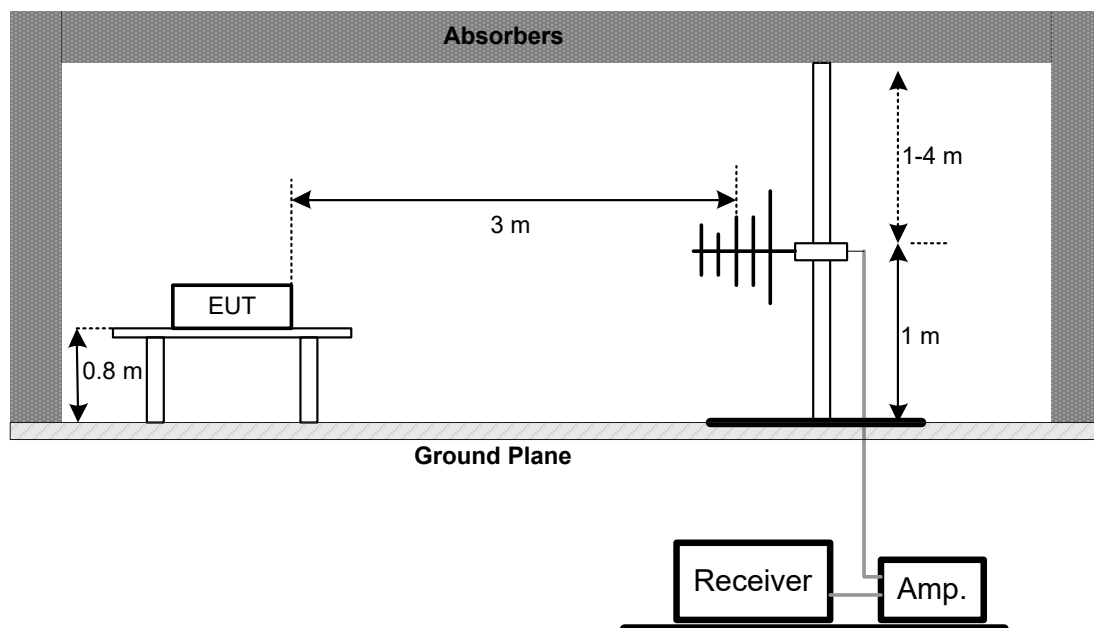
No deviation.

5.4 TEST SETUP

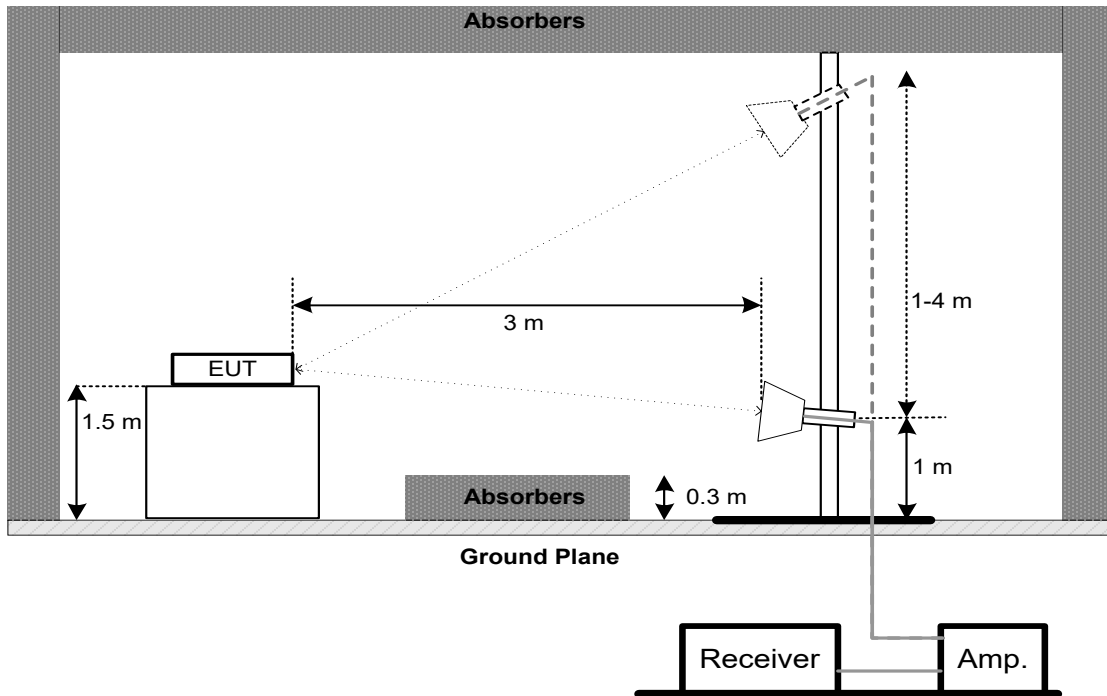
9 kHz to 30 MHz



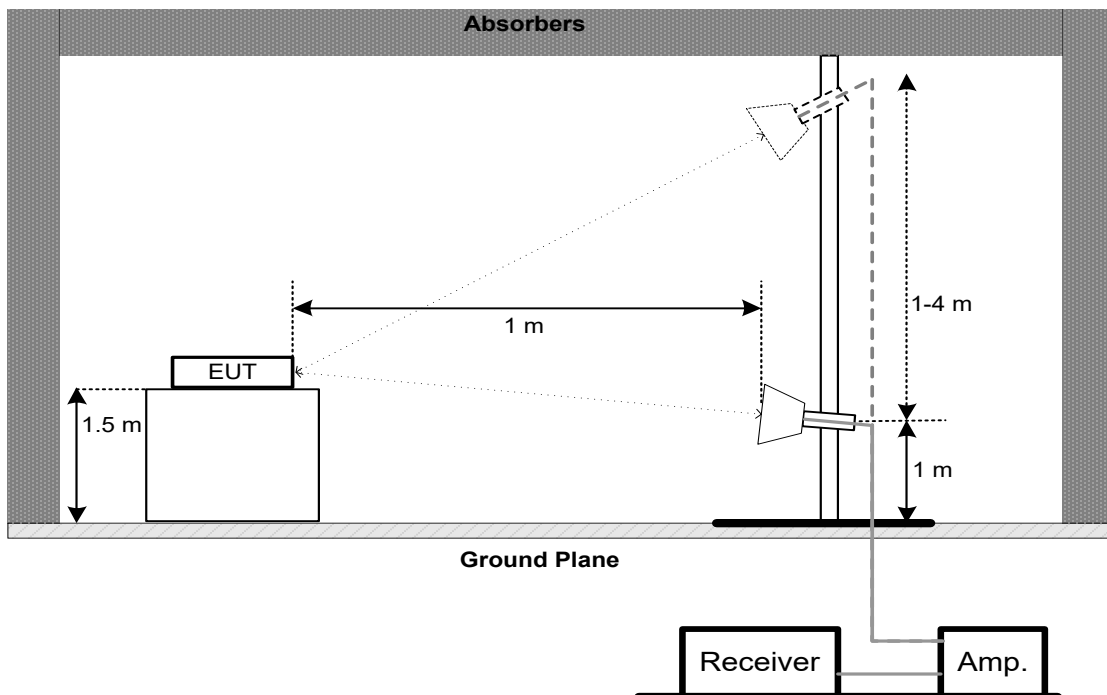
30 MHz to 1 GHz



Above 1 GHz Band edge & Harmonic(1 GHz to 18 GHz)



Harmonic(18 GHz to 26.5 GHz)



5.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

5.6 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.

5.7 TEST RESULTS - 30 MHZ TO 1000 MHZ

Please refer to the APPENDIX C.

5.8 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.

6. BANDWIDTH

6.1 LIMIT

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

6.2 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	> Measurement Bandwidth
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

For 99% Emission Bandwidth:

Spectrum Parameters	Setting
Span	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

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 E.

7. MAXIMUM OUTPUT POWER

7.1 LIMIT

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

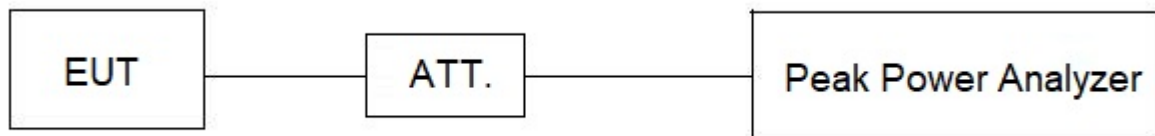
7.2 TEST PROCEDURE

- 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 C63.10-2020 and FCC KDB 662911 D01 v02r01 Multiple Transmitter Output.

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 F.

8. CONDUCTED SPURIOUS EMISSIONS

8.1 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.

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:

For Reference Level:

Spectrum Parameters	Setting
Span	≥ 1.5 times the bandwidth.
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

For Emission Level - Band edge:

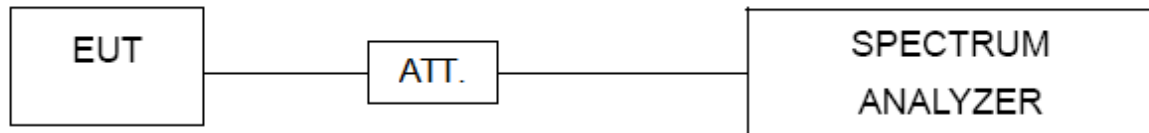
Spectrum Parameters	Setting
Start Frequency	2300 MHz
Stop Frequency	2690 MHz
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

For Emission Level - Harmonic:

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

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 G.

9. POWER SPECTRAL DENSITY

9.1 LIMIT

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

9.2 TEST PROCEDURE

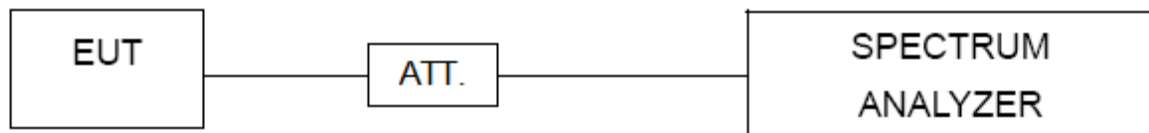
- The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- The following table is the setting of the spectrum analyzer:

Spectrum Parameters	Setting
Span	1.5 times the DTS bandwidth
RBW	3 kHz
VBW	10 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

9.3 DEVIATION FROM STANDARD

No deviation.

9.4 TEST SETUP



9.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

9.6 TEST RESULTS

Please refer to the APPENDIX H.

10. MEASUREMENT INSTRUMENTS LIST

AC Power Line Conducted Emissions (Test Date: Dec. 22, 2025)					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	EMI TEST RECEIVER	R&S	ESCI	100382	Nov. 21, 2026
2	TWO-LINE V-NETWORK	R&S	ENV216	101447	Nov. 21, 2026
3	BTL RE System	BTL	BTL RE System	N/A	N/A
4	Cable	N/A	SFT205-NMNM-9M-001	9M	Jul. 08, 2026
5	643 Shield Room	ETS	6*4*3	N/A	N/A

Radiated Emissions - 9 kHz to 30 MHz (Test Date: Dec. 30, 2025)					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Active Loop Antenna	Schwarzbeck	FMZB 1513-60	00025	Mar. 01, 2026
2	Receiver	Agilent	N9038A	MY52130039	Jan. 10, 2026
3	Cable	RegalWay	LMR400-NMNM-6m	N/A	Apr. 26, 2026
4	Cable	RegalWay	LMR400-NMRANM-3.5m	N/A	Apr. 26, 2026
5	966 Chamber room	CM	9*6*6	N/A	May 09, 2026
6	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

Radiated Emissions - 30 MHz to 1 GHz (Test Date: Jan. 04, 2026)					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Trilog-Broadband Antenna	Schwarzbeck	VULB 9168	01462	Dec. 07, 2026
2	Attenuator	EMC INSTRUMENT	EMCI-N-6-06	AT-06009	Dec. 07, 2026
3	Preamplifier	EMC INSTRUMENT	EMC001330	980998	May 17, 2026
4	Cable	RegalWay	LMR400-NMNM-12.5m	N/A	Jun. 04, 2026
5	Cable	RegalWay	LMR400-NMNM-3m	N/A	Jun. 04, 2026
6	Cable	RegalWay	LMR400-NMNM-0.5m	N/A	Jun. 04, 2026
7	Receiver	Agilent	N9038A	MY52130039	Jul. 25, 2026
8	Positioning Controller	MF	MF-7802	N/A	N/A
9	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
10	966 Chamber room	CM	9*6*6	N/A	May 15, 2026

Radiated Emissions - 1 GHz - 18 GHz
(Test Date: Jan. 01, 2026 & Feb. 05, 2026)

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Positioning Controller	MF	MF-7802	N/A	N/A
2	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
3	MXA Signal Analyzer	KEYSIGHT	N9020B	MY63430227	Jul. 25, 2026
4	Cable	EMC INSTRUMENT	EMC104-SM-SM-10000	N/A	Oct. 20, 2026
5	Cable	EMC INSTRUMENT	EMC104-SM-SM-3000	N/A	Oct. 20, 2026
6	Cable	RegalWay	RWLP50-4.0A-SMSM-1M	N/A	Oct. 20, 2026
7	966 Chamber room	Tai He	9*6*6 (NSA&VSWR)	N/A	May 18, 2026
8	Preamplifier	EMC INSTRUMENT	EMC118A45SE	981001	May 28, 2026
9	Attenuator	Talent Microwave	TA10A2-S-18	N/A	N/A
10	Double Ridged Horn Antenna	RF SPIN	DRH18-E	210509A18ES	Sep. 12, 2026
11	Filter	COM-MW	ZHPE6-M6500-18000-547	N/A	Oct. 17, 2026

Radiated Emissions - Above 18 GHz
(Test Date: Jan. 05, 2026)

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Cable	Tonscend	HF160-KMKM-0.5M	N/A	Oct. 21, 2026
2	Cable	Tonscend	HF160-KMKM-5M	N/A	Oct. 21, 2026
3	Pre-Amplifier	EMC INSTRUMENT	EMC184045SE	980409	Nov. 21, 2026
4	DRG Horn Antenna	ETS	3116C	218942	Feb. 28, 2026
5	Positioning Controller	MF	MF-7802	N/A	N/A
6	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
7	MXA Signal Analyzer	KEYSIGHT	N9020B	MY63380204	Jul. 25, 2026

**Bandwidth &
Conducted Spurious Emissions &
Power Spectral Density**
(Test Date: Dec. 29, 2025)

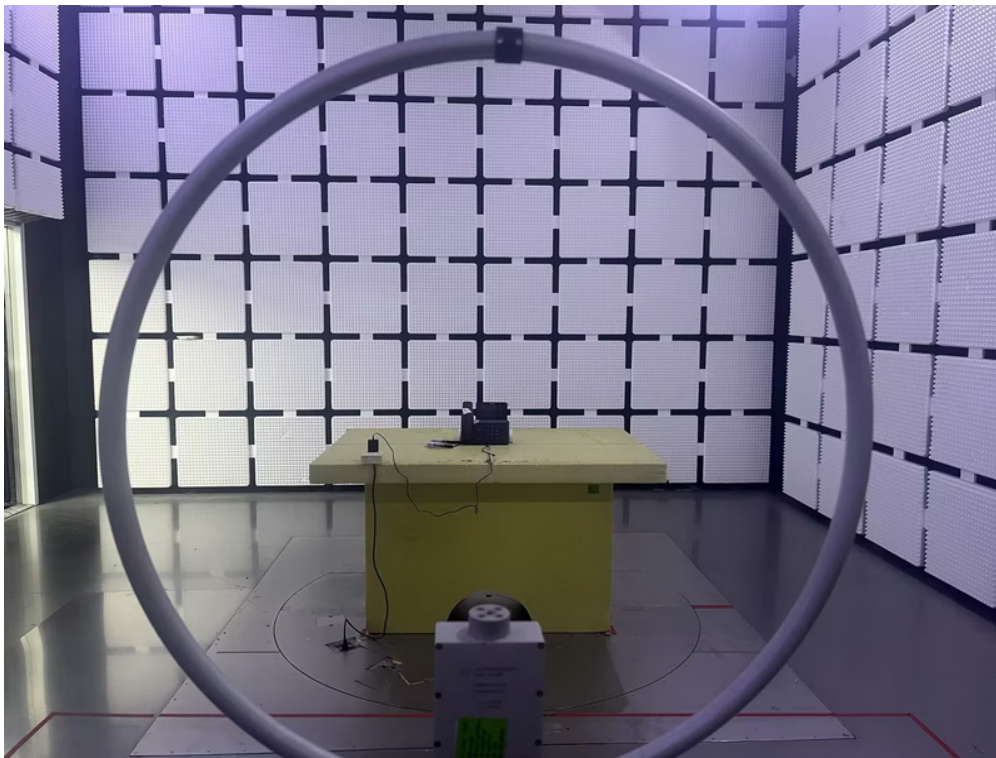
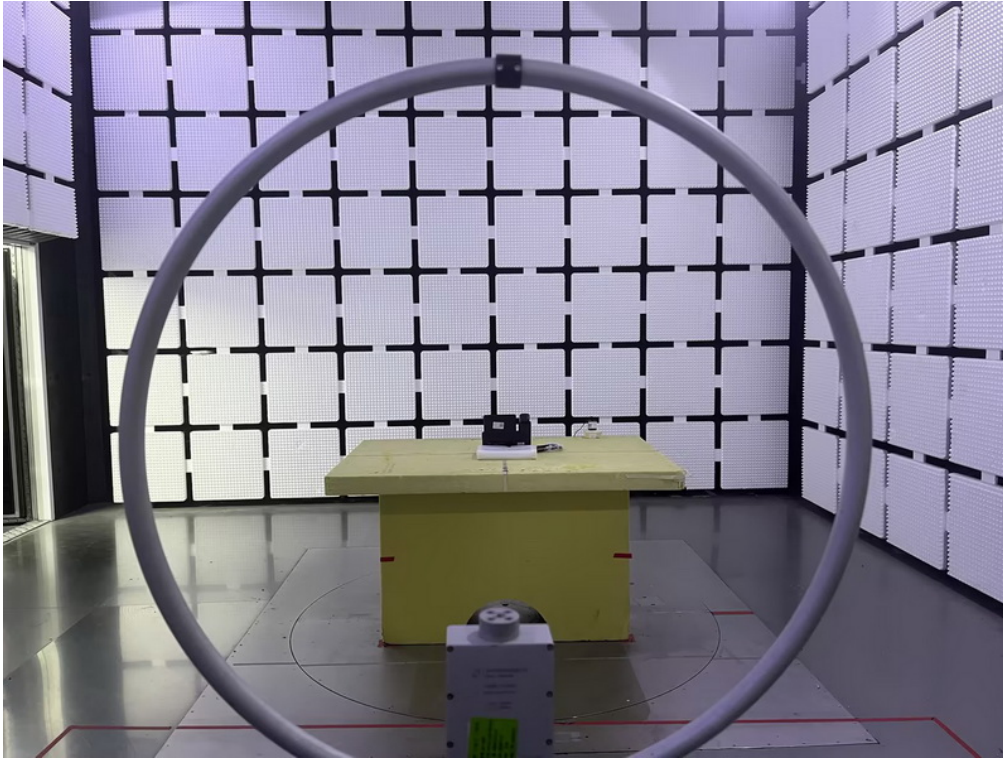
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP38	100852	May 27, 2026
2	CTA	BTL	CTA	N/A	N/A
3	Isolation attenuator	Z-Link	ASMA-16-18-2W	N/A	N/A

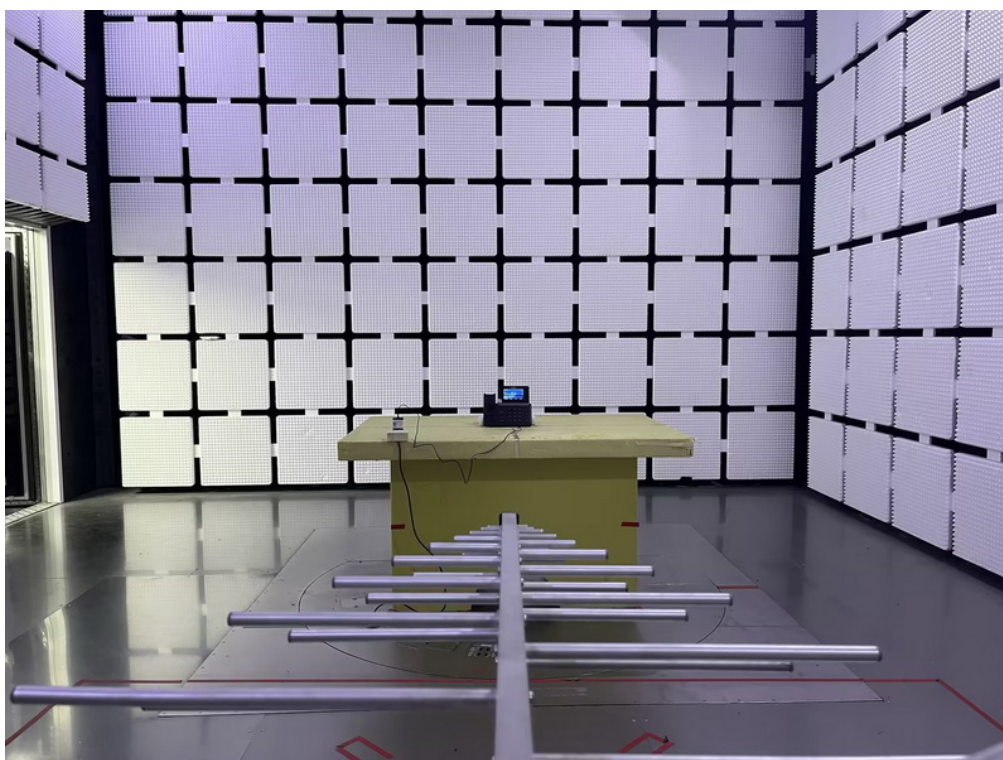
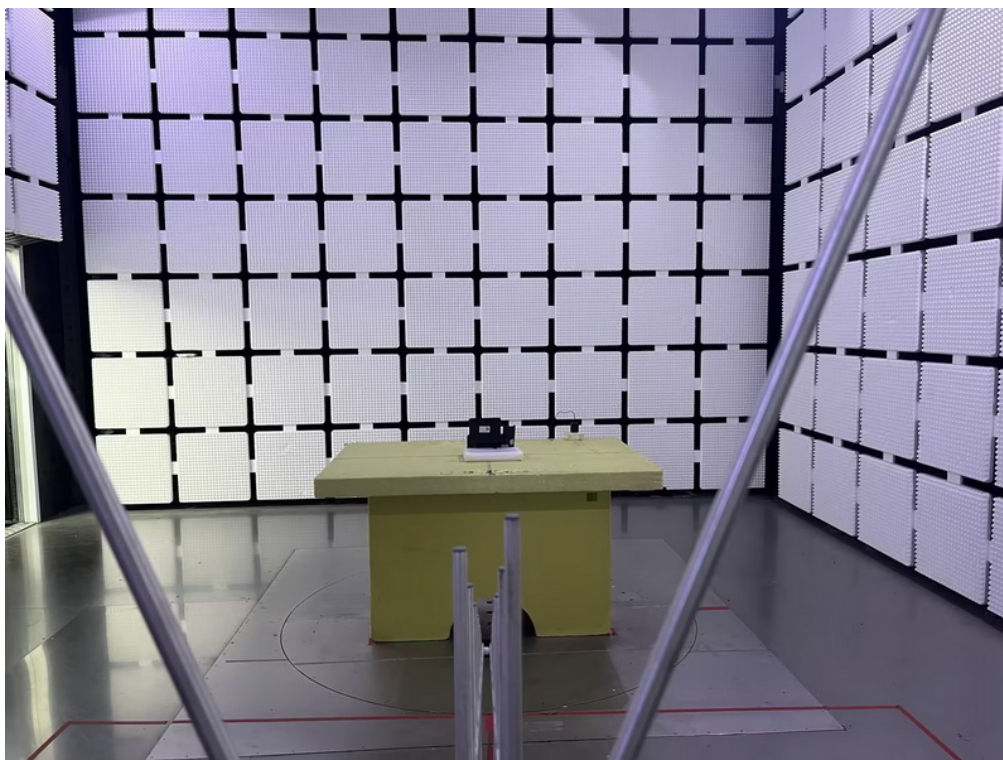
Maximum Output Power
(Test Date: Dec. 19, 2025 ~ Jan. 05, 2026)

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Peak Power Analyzer	Keysight	8990B	MY51000506	May 17, 2026
2	Wideband power sensor	Keysight	N1923A	MY58310004	May 17, 2026
3	Isolation attenuator	Z-Link	ASMA-10-18-2W	N/A	N/A

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

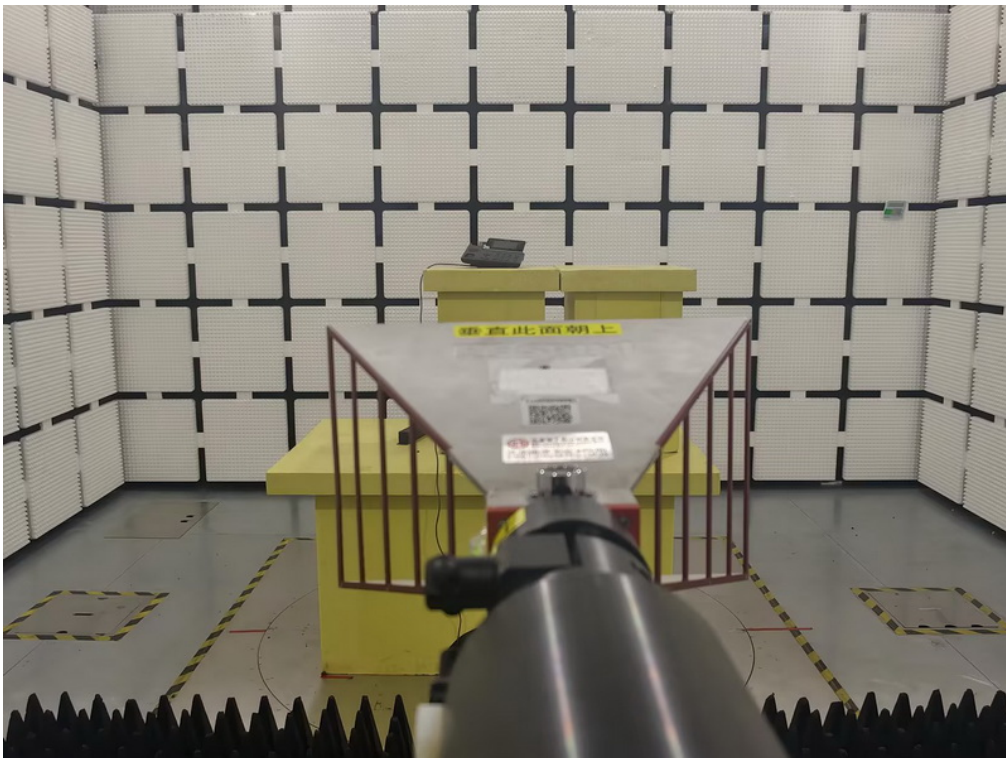
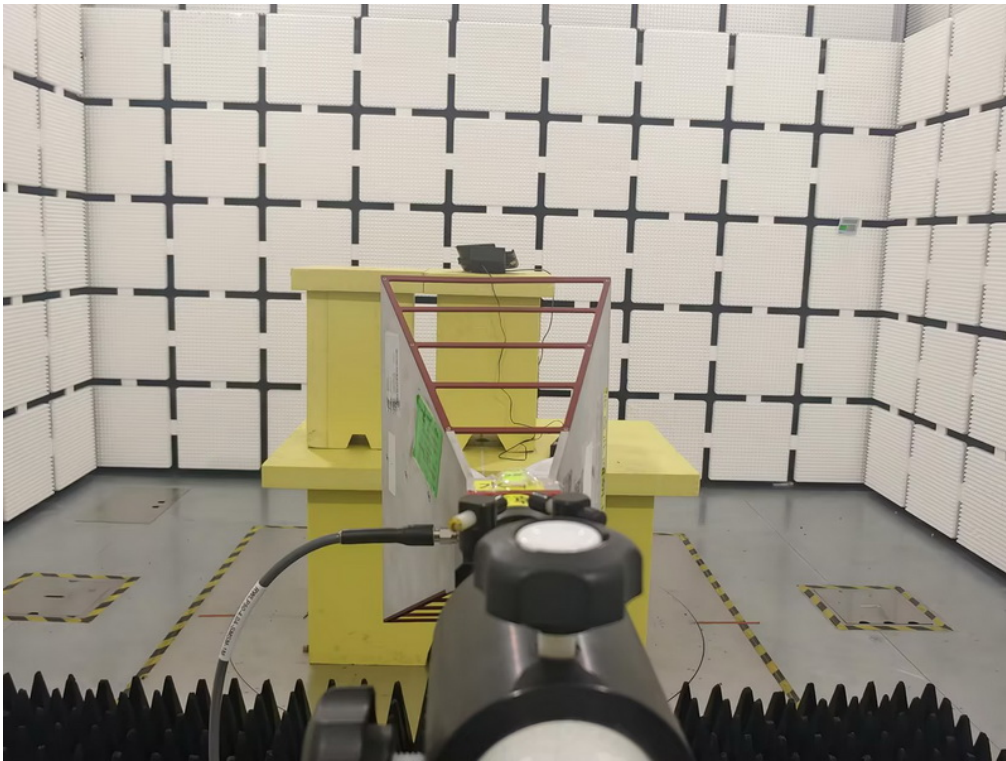
All calibration period of equipment list is one year.

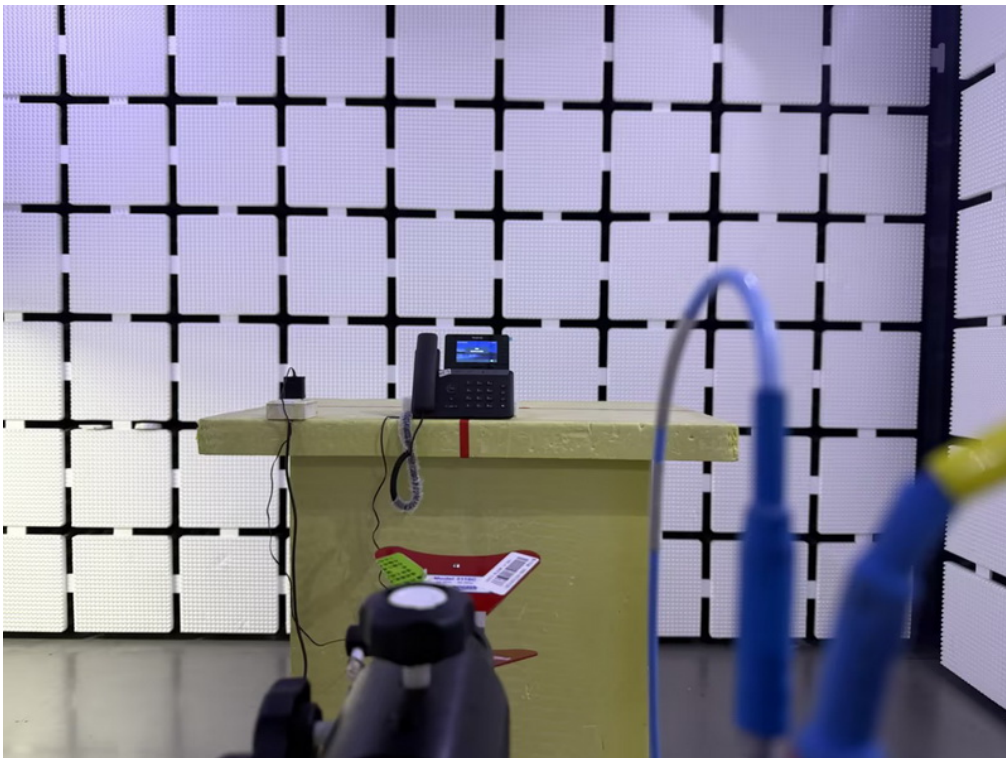
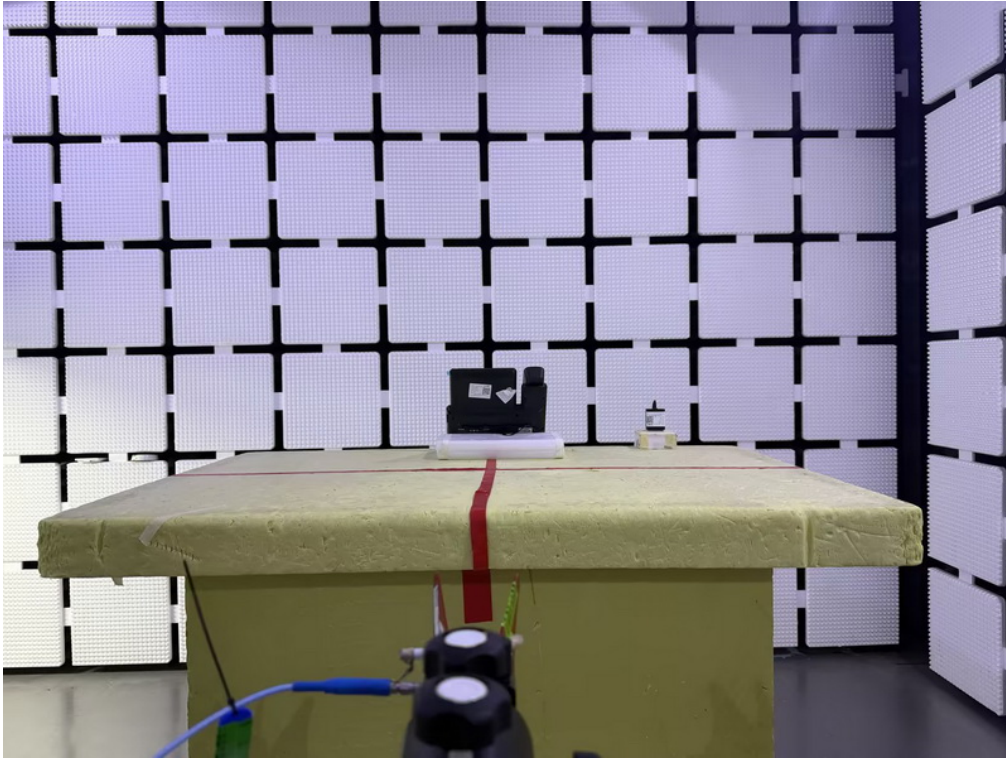
11. EUT TEST PHOTO**Radiated Emissions Test Photos****9 kHz to 30 MHz**

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

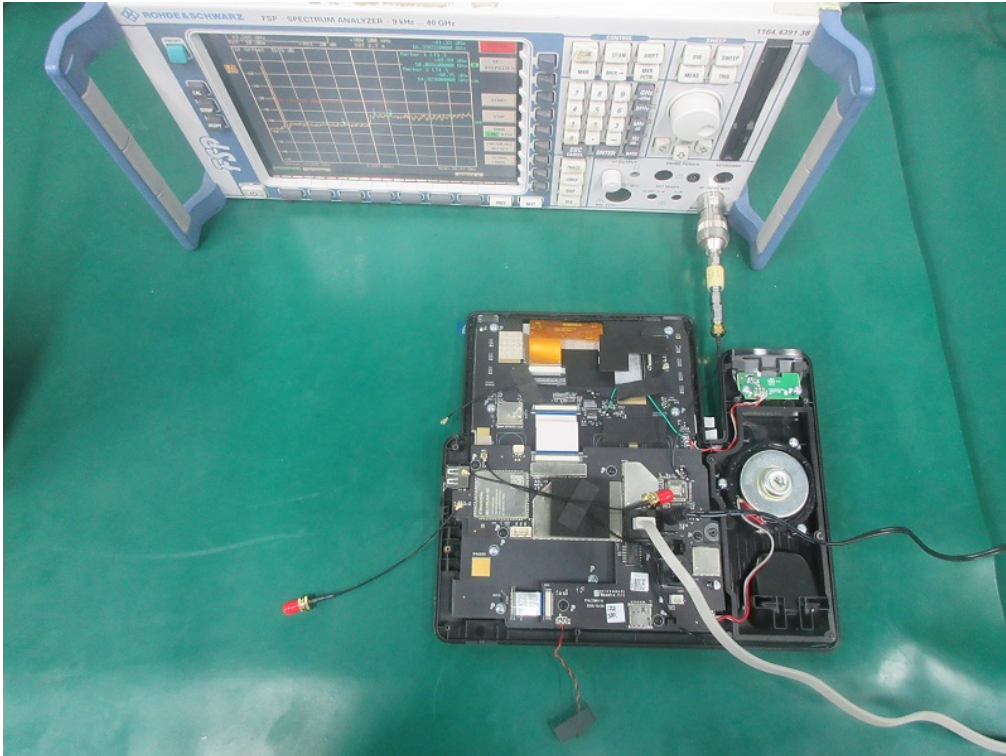
Radiated Emissions Test Photos

Band edge & Harmonic(1 GHz to 18 GHz)



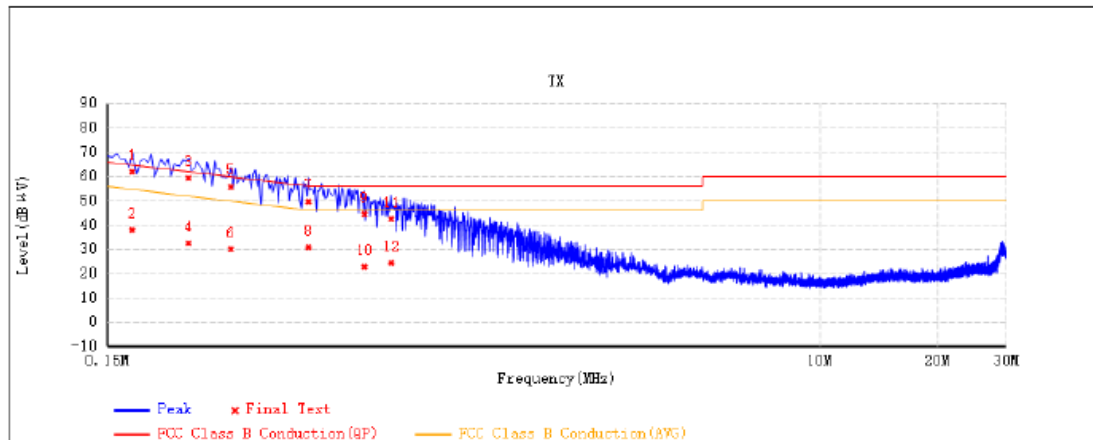
Radiated Emissions Test Photos**Harmonic(18 GHz to 26.5 GHz)**

Conducted Test Photos



APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS

Test Mode	TX N(HT20) Mode Channel 06	Phase	Line
-----------	----------------------------	-------	------

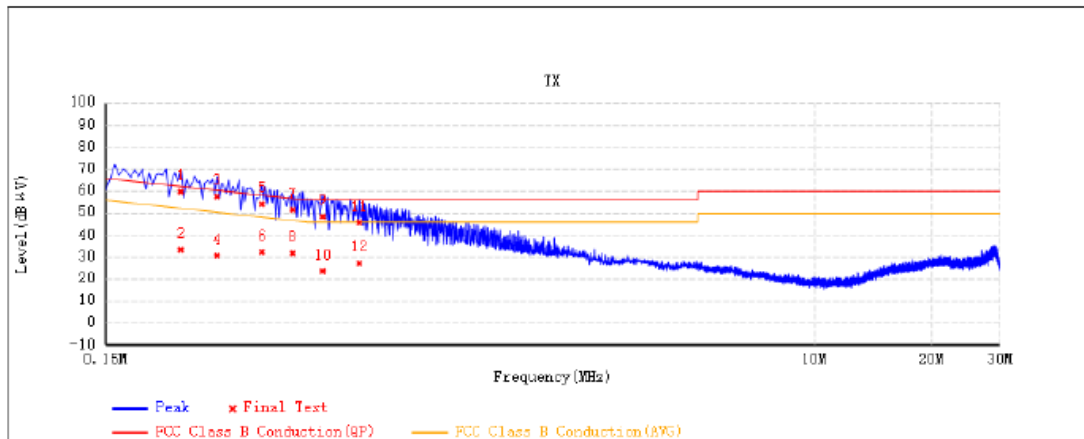


Suspected Note List									
	NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV]	Limit [dBμV]	Margin [dB]	Detector	Content
	1	0.1738	51.59	10.38	61.97	64.78	-2.81	QP	
	2	0.1738	27.62	10.38	38	54.78	-16.78	AVG	
*	3	0.2415	48.98	10.42	59.4	62.04	-2.65	QP	
	4	0.2415	22.28	10.42	32.7	52.04	-19.35	AVG	
	5	0.3105	45.32	10.45	55.77	59.96	-4.19	QP	
	6	0.3105	19.66	10.45	30.11	49.96	-19.85	AVG	
	7	0.4902	39.34	10.48	49.81	56.16	-6.35	QP	
	8	0.4902	20.52	10.48	31	46.16	-15.16	AVG	
	9	0.6823	34.04	10.52	44.56	56	-11.44	QP	
	10	0.6823	12.35	10.52	22.87	46	-23.13	AVG	
	11	0.7977	32.11	10.54	42.65	56	-13.35	QP	
	12	0.7977	14.06	10.54	24.6	46	-21.4	AVG	

REMARKS:

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

Test Mode	TX N(HT20) Mode Channel 06	Phase	Neutral
-----------	----------------------------	-------	---------



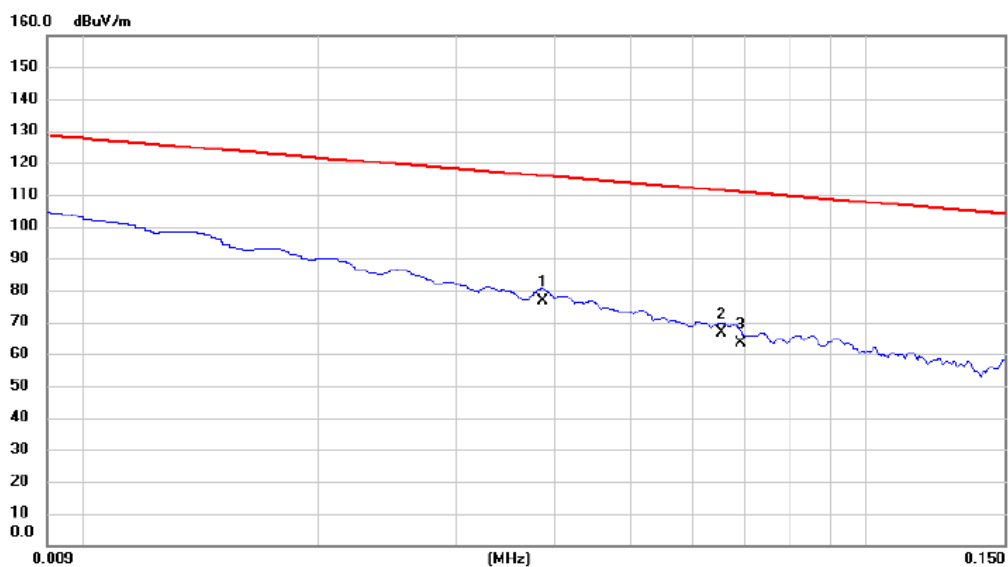
Suspected Note List									
	NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV]	Limit [dBμV]	Margin [dB]	Detector	Content
*	1	0.2338	49.47	10.45	59.92	62.31	-2.39	QP	
	2	0.2338	22.91	10.45	33.36	52.31	-18.96	AVG	
	3	0.2901	47.24	10.48	57.71	60.52	-2.81	QP	
	4	0.2901	20.3	10.48	30.78	50.52	-19.75	AVG	
	5	0.3779	43.7	10.49	54.19	58.33	-4.13	QP	
	6	0.3779	21.99	10.49	32.48	48.33	-15.85	AVG	
	7	0.4545	41.15	10.5	51.65	56.79	-5.14	QP	
	8	0.4545	21.32	10.5	31.83	46.79	-14.97	AVG	
	9	0.542	38.13	10.52	48.65	56	-7.35	QP	
	10	0.542	13.2	10.52	23.72	46	-22.28	AVG	
	11	0.6739	35.24	10.54	45.78	56	-10.22	QP	
	12	0.6739	16.71	10.54	27.24	46	-18.76	AVG	

REMARKS:

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

APPENDIX B - RADIATED EMISSION - 9 KHZ TO 30 MHZ

Test Mode	TX N(HT20) Mode Channel 06	Polarization	Ant 0°
-----------	----------------------------	--------------	--------

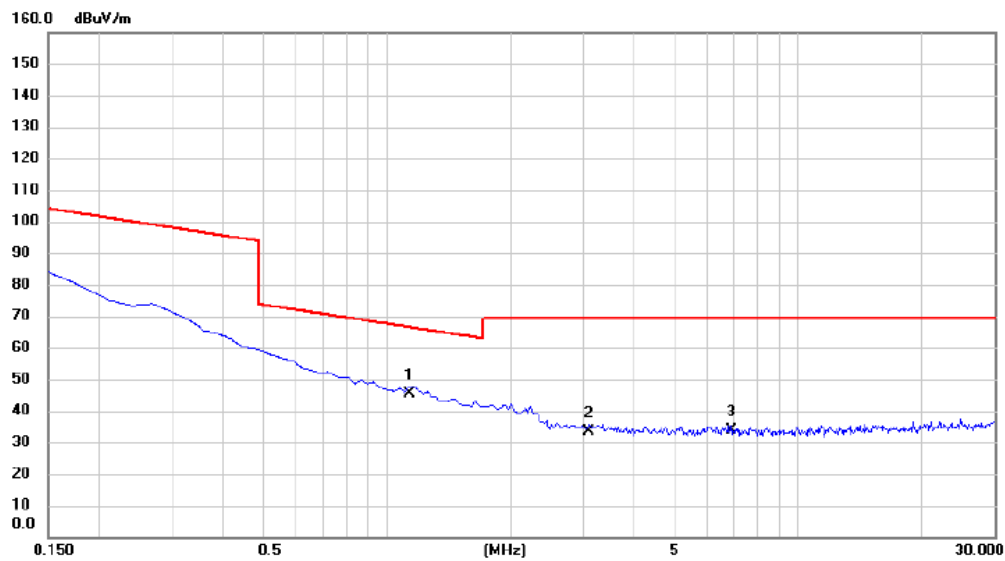


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	0.039	56.32	20.14	76.46	115.87	-39.41	AVG	
2		0.065	46.31	20.14	66.45	111.31	-44.86	AVG	
3		0.069	43.16	20.14	63.30	110.82	-47.52	AVG	

REMARKS:

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

Test Mode	TX N(HT20) Mode Channel 06	Polarization	Ant 0°
-----------	----------------------------	--------------	--------

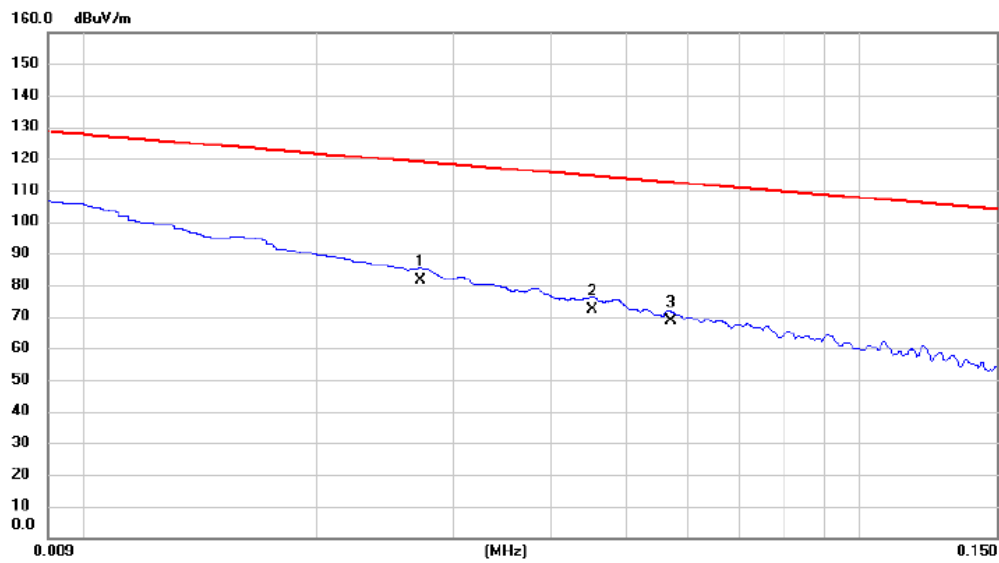


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	1.135	25.31	20.00	45.31	66.50	-21.19	QP	
2	3.105	13.26	20.08	33.34	69.54	-36.20	QP	
3	6.896	13.48	20.27	33.75	69.54	-35.79	QP	

REMARKS:

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

Test Mode	TX N(HT20) Mode Channel 06	Polarization	Ant 90°
-----------	----------------------------	--------------	---------

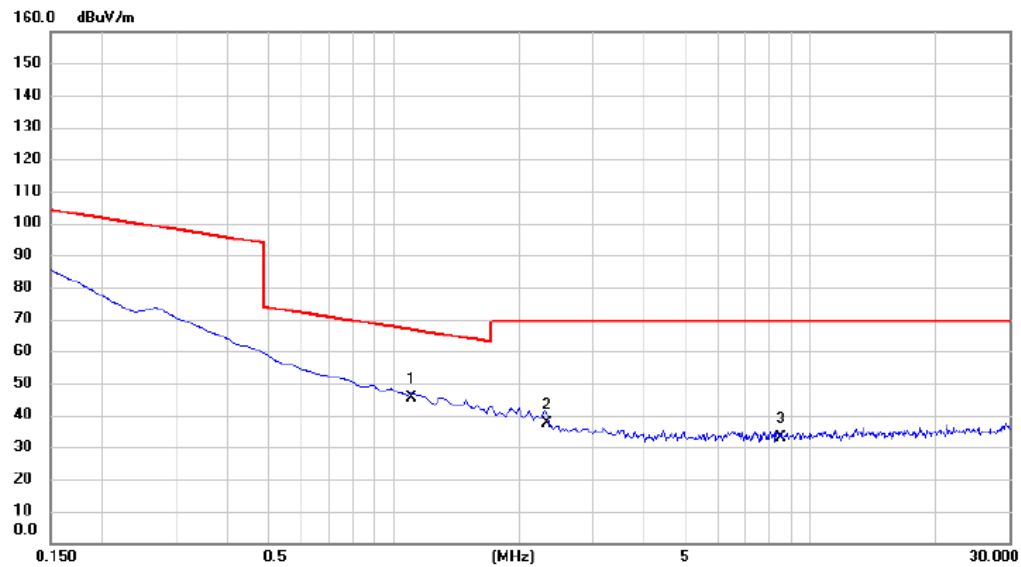


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.027	61.20	20.20	81.40	118.91	-37.51	AVG	
2		0.045	52.16	20.14	72.30	114.50	-42.20	AVG	
3		0.057	48.66	20.14	68.80	112.46	-43.66	AVG	

REMARKS:

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

Test Mode	TX N(HT20) Mode Channel 06	Polarization	Ant 90°
-----------	----------------------------	--------------	---------



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	1.105	25.31	20.00	45.31	66.74	-21.43	QP	
2		2.334	17.53	20.03	37.56	69.54	-31.98	QP	
3		8.508	12.41	20.40	32.81	69.54	-36.73	QP	

REMARKS:

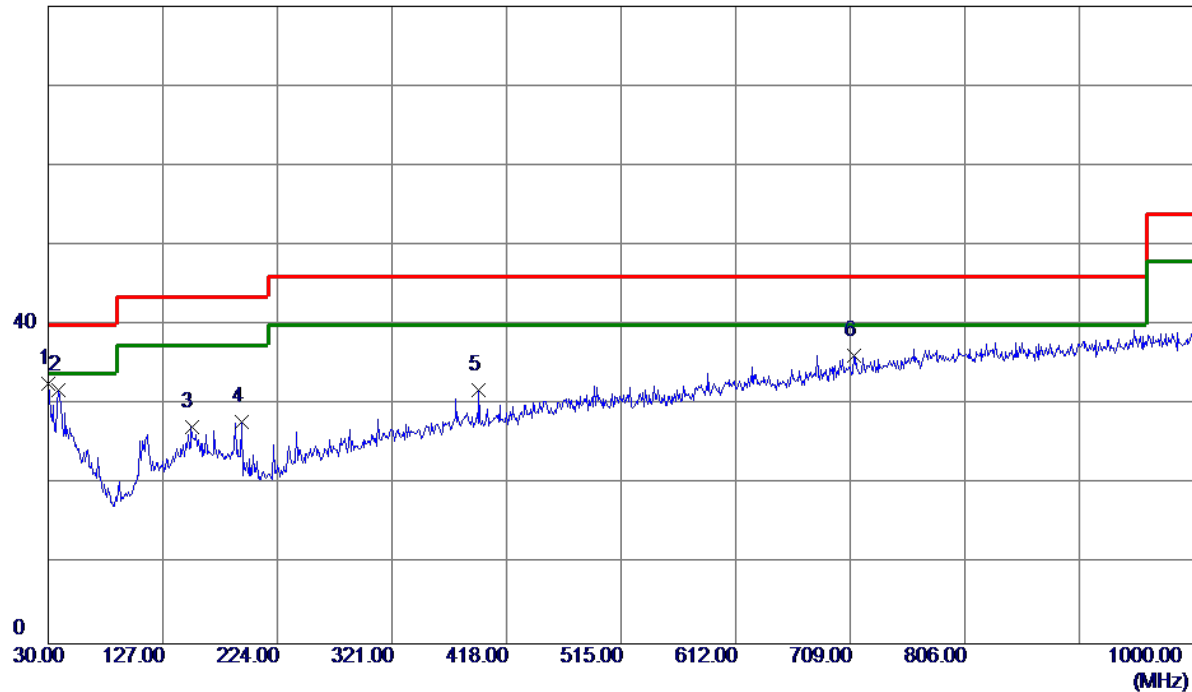
(1) Measurement Value = Reading Level + Correct Factor.

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

APPENDIX C - RADIATED EMISSION - 30 MHZ TO 1000 MHZ

Test Mode	TX N(HT20) Mode Channel 06	Polarization	Vertical
-----------	----------------------------	--------------	----------

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	30.0000	44.03	-11.44	32.59	40.00	-7.41	Peak	
2	38.7300	43.76	-11.89	31.87	40.00	-8.13	Peak	
3	151.2500	37.83	-10.61	27.22	43.52	-16.30	Peak	
4	193.9299	40.92	-13.02	27.90	43.52	-15.62	Peak	
5	394.7200	39.51	-7.67	31.84	46.02	-14.18	Peak	
6	711.9099	37.78	-1.68	36.10	46.02	-9.92	Peak	

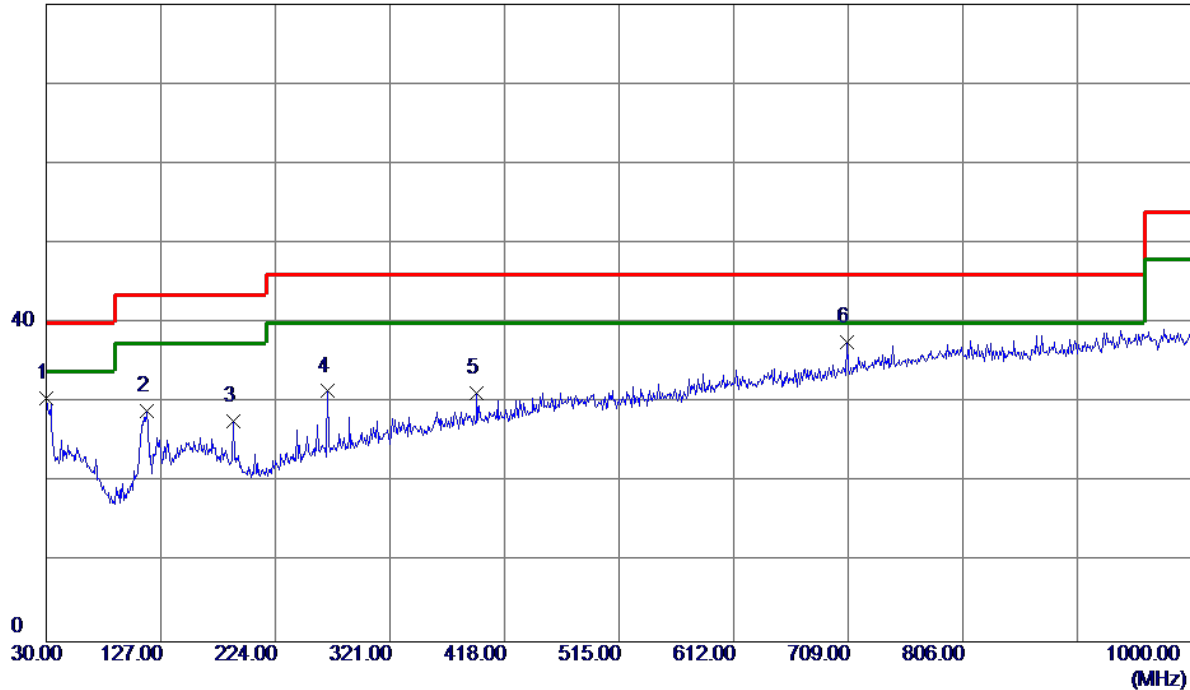
REMARKS:

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

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

Test Mode	TX N(HT20) Mode Channel 06	Polarization	Horizontal
-----------	----------------------------	--------------	------------

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	30.0000	42.01	-11.44	30.57	40.00	-9.43	Peak	
2	115.3600	42.73	-13.76	28.97	43.52	-14.55	Peak	
3	188.1100	40.14	-12.48	27.66	43.52	-15.86	Peak	
4	268.6200	42.23	-10.79	31.44	46.02	-14.58	Peak	
5	394.7200	38.93	-7.67	31.26	46.02	-14.76	Peak	
6 *	708.0300	39.28	-1.74	37.54	46.02	-8.48	Peak	

REMARKS:

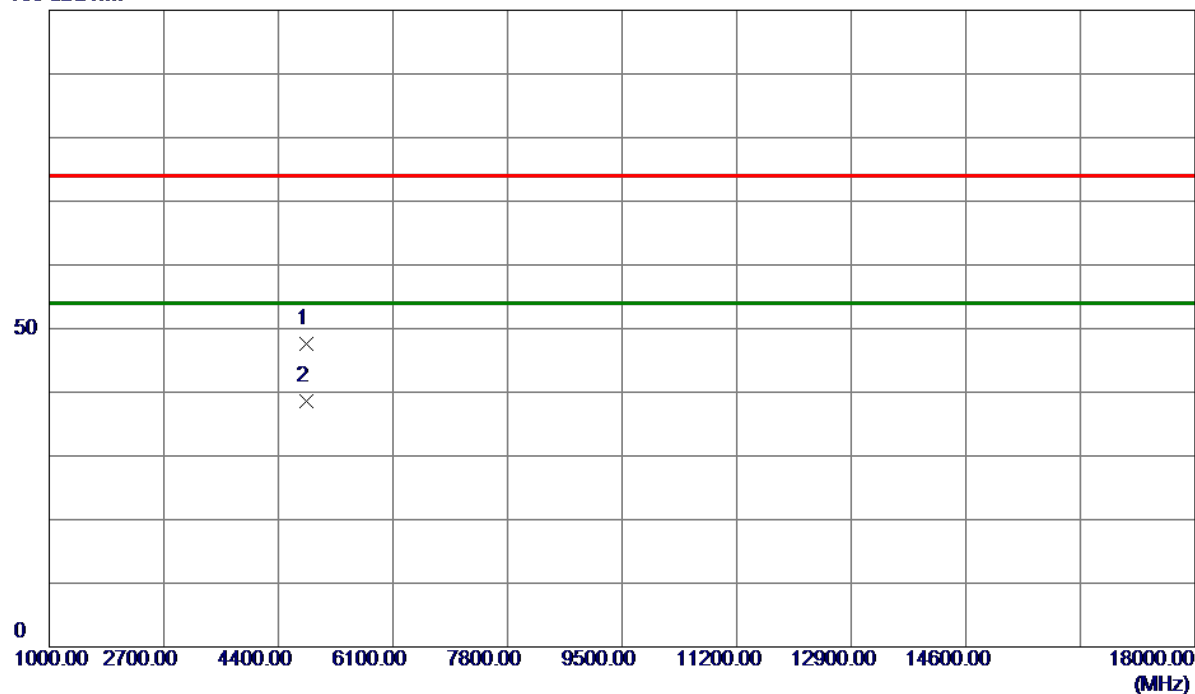
(1) Measurement Value = Reading Level + Correct Factor.

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

APPENDIX D - RADIATED EMISSION- ABOVE 1000 MHZ

Test Mode	TX B Mode 2412 MHz	Polarization	Vertical
-----------	--------------------	--------------	----------

100 dBuV/m



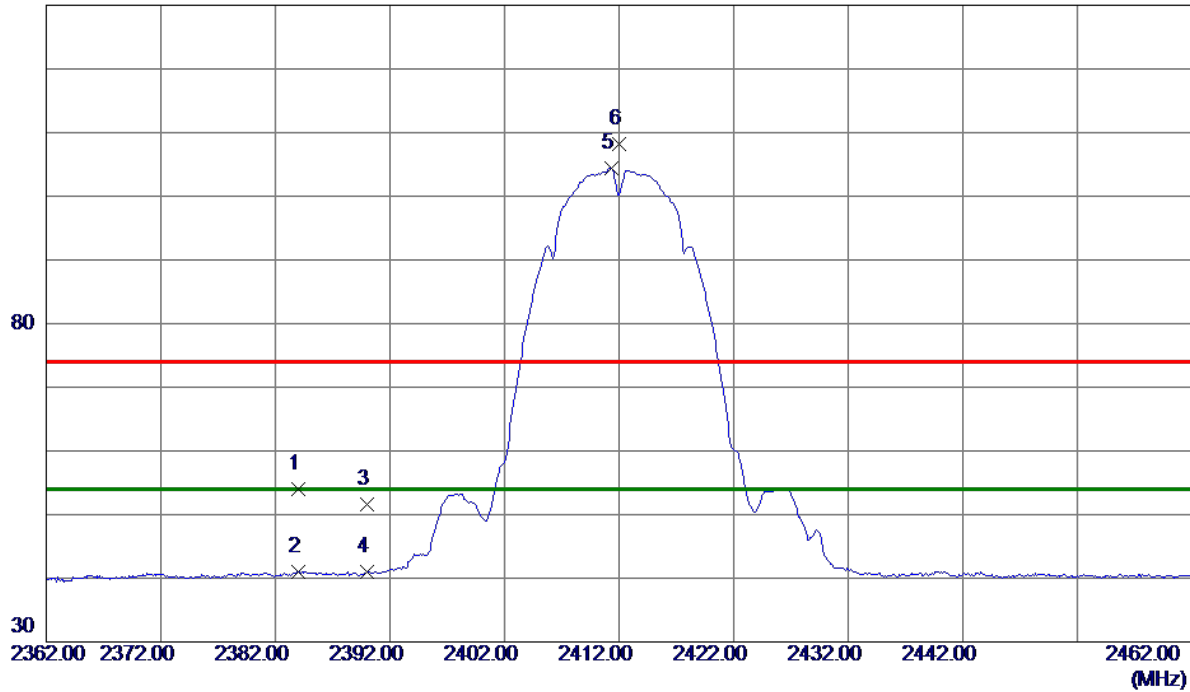
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4815.8200	42.13	5.44	47.57	74.00	-26.43	Peak	
2 *	4823.7400	33.24	5.45	38.69	54.00	-15.31	AVG	

REMARKS:

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

Test Mode	TX B Mode 2412 MHz	Polarization	Horizontal
-----------	--------------------	--------------	------------

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2384.0000	44.66	9.34	54.00	74.00	-20.00	Peak	
2	2384.0000	31.72	9.34	41.06	54.00	-12.94	AVG	
3	2390.0000	42.26	9.36	51.62	74.00	-22.38	Peak	
4	2390.0000	31.61	9.36	40.97	54.00	-13.03	AVG	
5 *	2411.3000	94.95	9.42	104.37	54.00	50.37	AVG	No Limit
6	2412.0000	98.81	9.42	108.23	74.00	34.23	Peak	No Limit

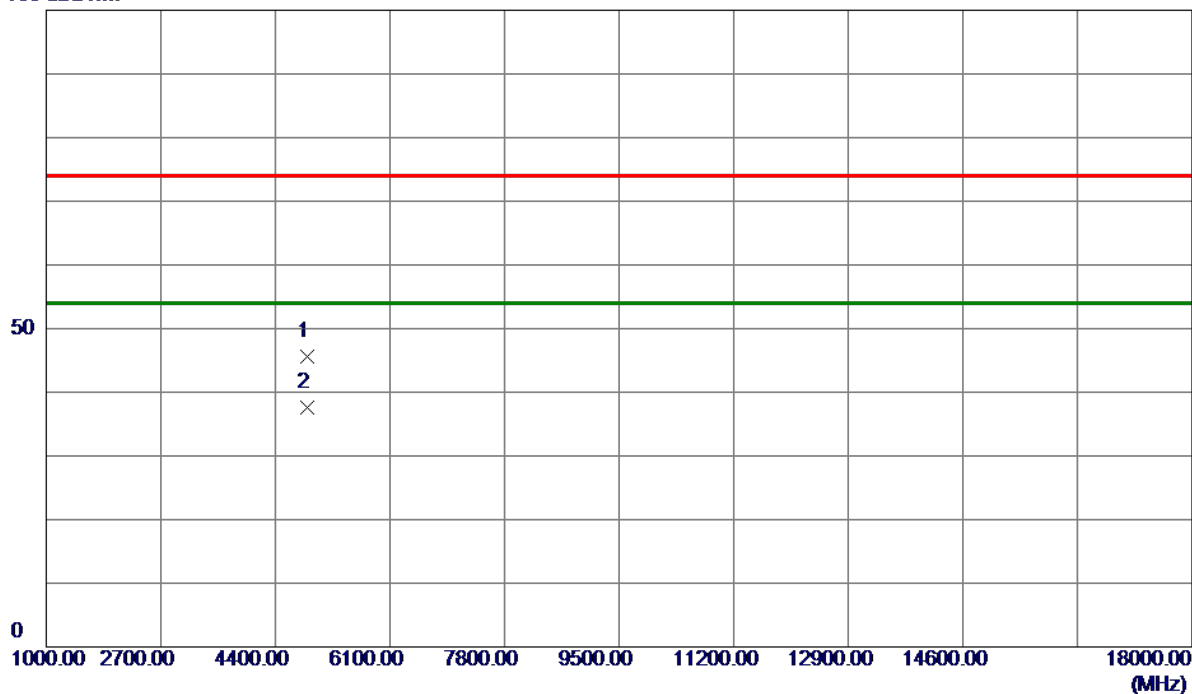
REMARKS:

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

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

Test Mode	TX B Mode 2437 MHz	Polarization	Vertical
-----------	--------------------	--------------	----------

100 dBuV/m



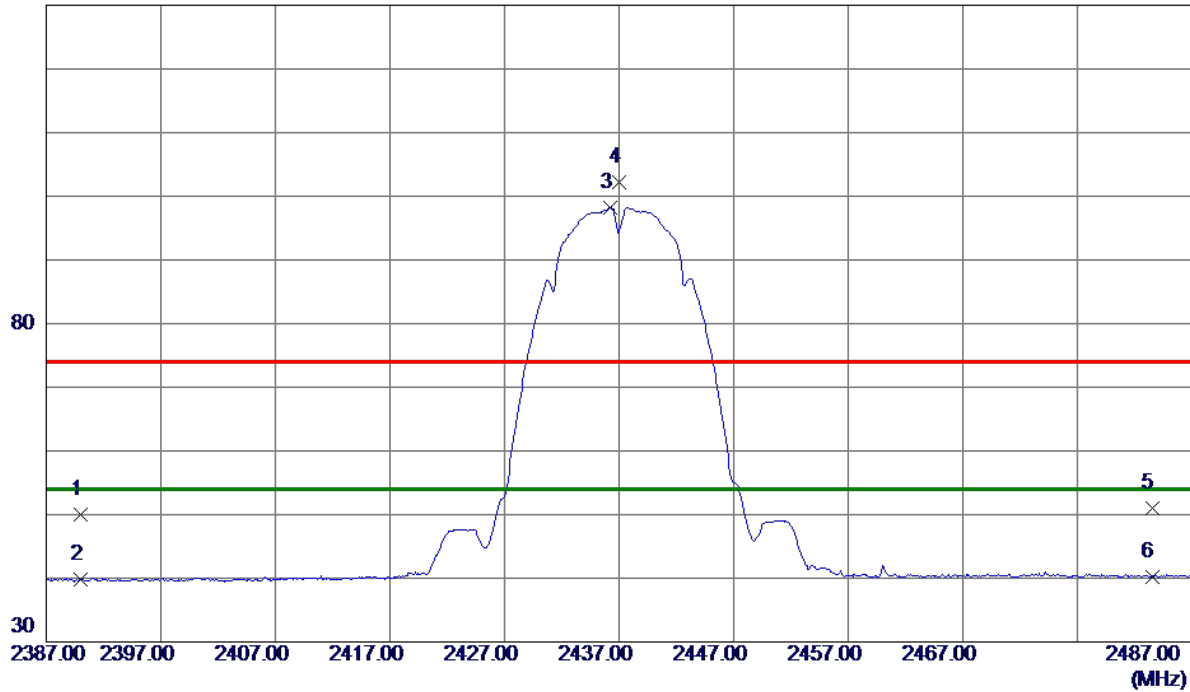
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4867.4400	40.08	5.54	45.62	74.00	-28.38	Peak	
2 *	4873.8200	32.01	5.56	37.57	54.00	-16.43	AVG	

REMARKS:

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

Test Mode	TX B Mode 2437 MHz	Polarization	Horizontal
-----------	--------------------	--------------	------------

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	40.60	9.36	49.96	74.00	-24.04	Peak	
2	2390.0000	30.36	9.36	39.72	54.00	-14.28	AVG	
3 *	2436.2000	88.80	9.49	98.29	54.00	44.29	AVG	No Limit
4	2437.0000	92.72	9.49	102.21	74.00	28.21	Peak	No Limit
5	2483.5000	41.46	9.63	51.09	74.00	-22.91	Peak	
6	2483.5000	30.64	9.63	40.27	54.00	-13.73	AVG	

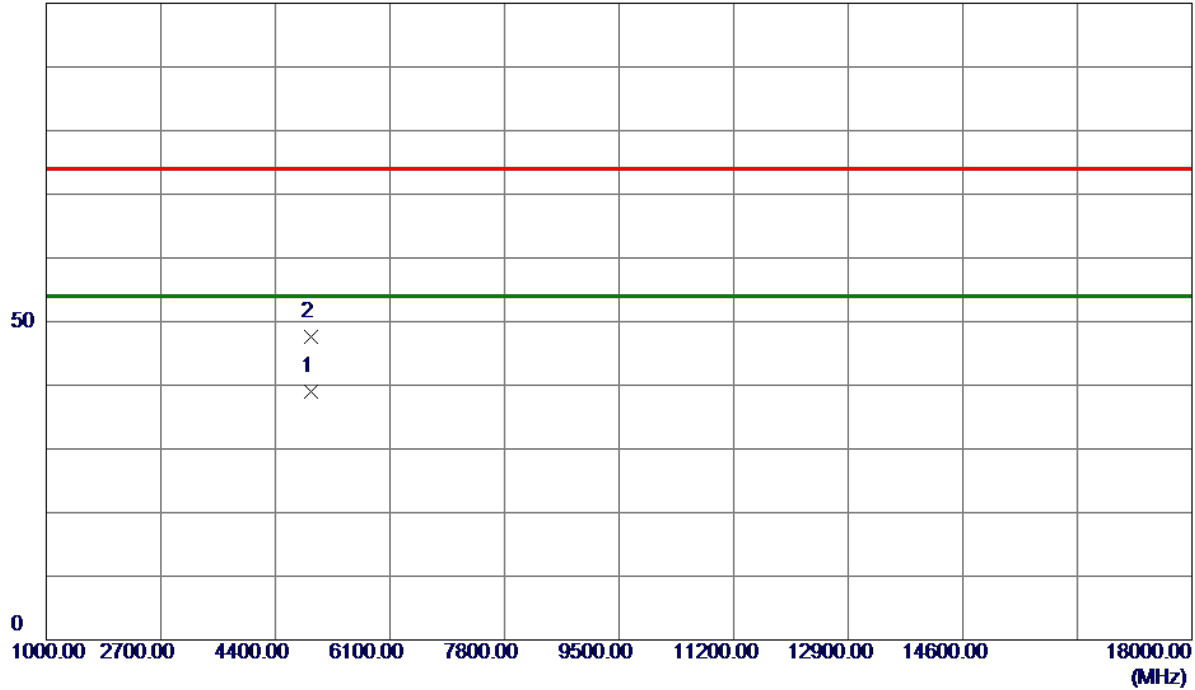
REMARKS:

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

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

Test Mode	TX B Mode 2462 MHz	Polarization	Vertical
-----------	--------------------	--------------	----------

100 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4923.9600	33.31	5.66	38.97	54.00	-15.03	AVG	
2	4924.1400	41.86	5.66	47.52	74.00	-26.48	Peak	

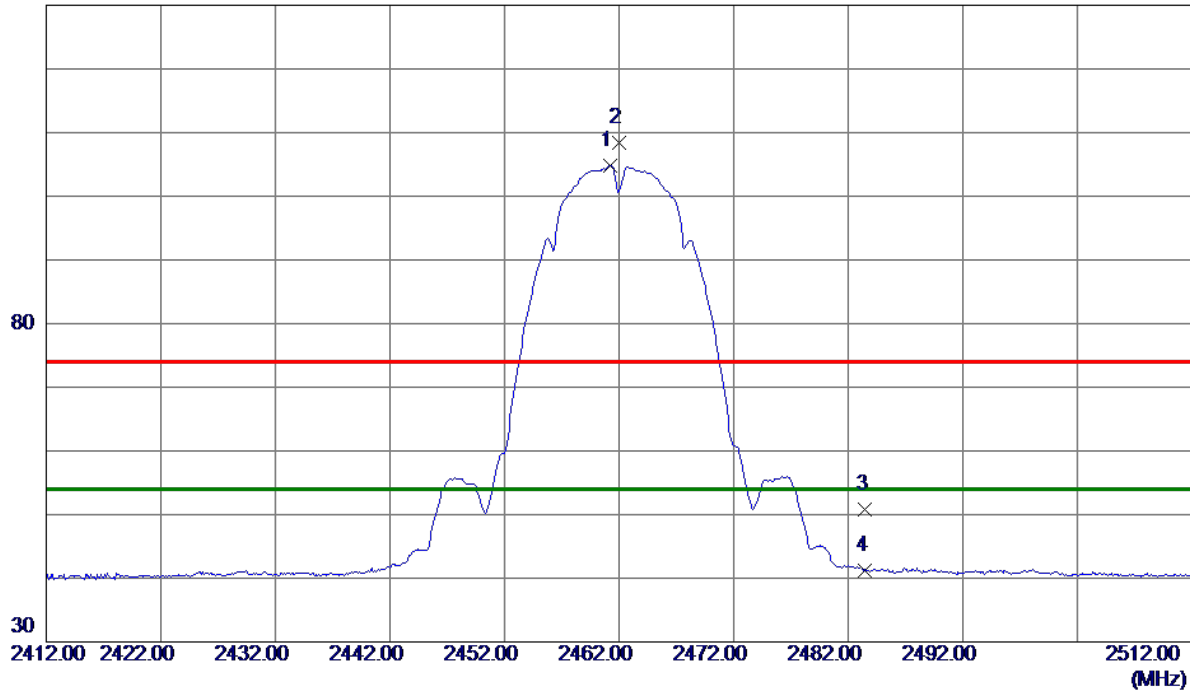
REMARKS:

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

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

Test Mode	TX B Mode 2462 MHz	Polarization	Horizontal
-----------	--------------------	--------------	------------

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	2461.2000	95.25	9.56	104.81	54.00	50.81	AVG	No Limit
2	2462.0000	98.91	9.57	108.48	74.00	34.48	Peak	No Limit
3	2483.5000	41.23	9.63	50.86	74.00	-23.14	Peak	
4	2483.5000	31.62	9.63	41.25	54.00	-12.75	AVG	

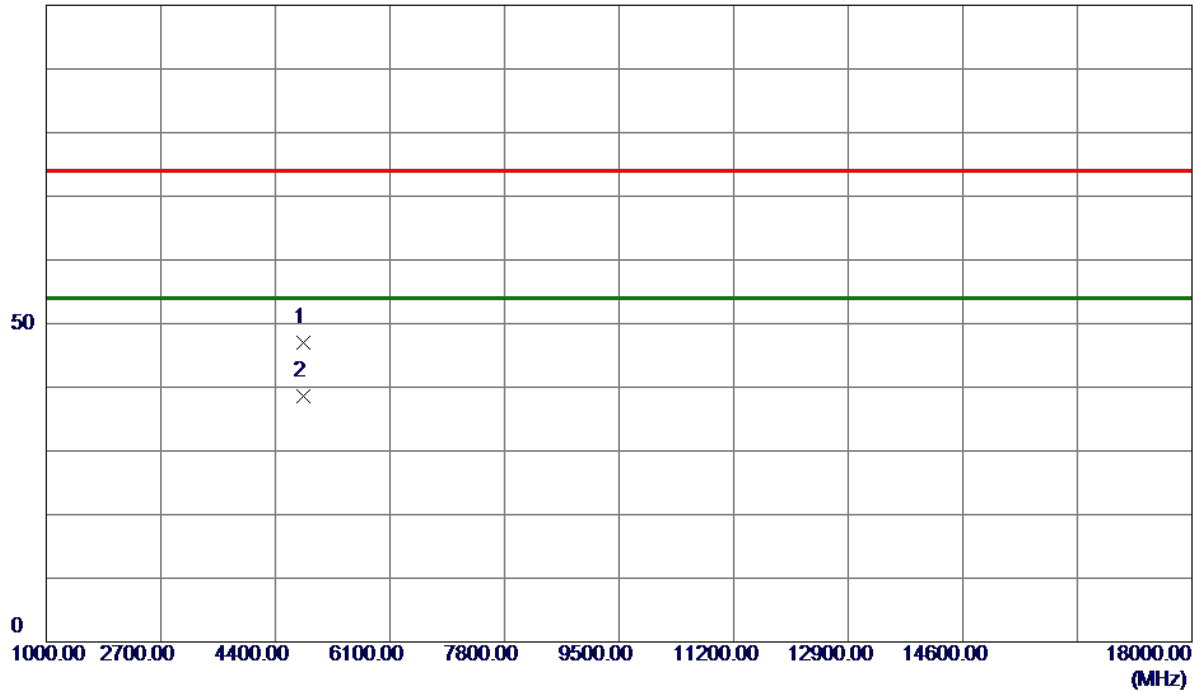
REMARKS:

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

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

Test Mode	TX G Mode 2412 MHz	Polarization	Vertical
-----------	--------------------	--------------	----------

100 dBuV/m



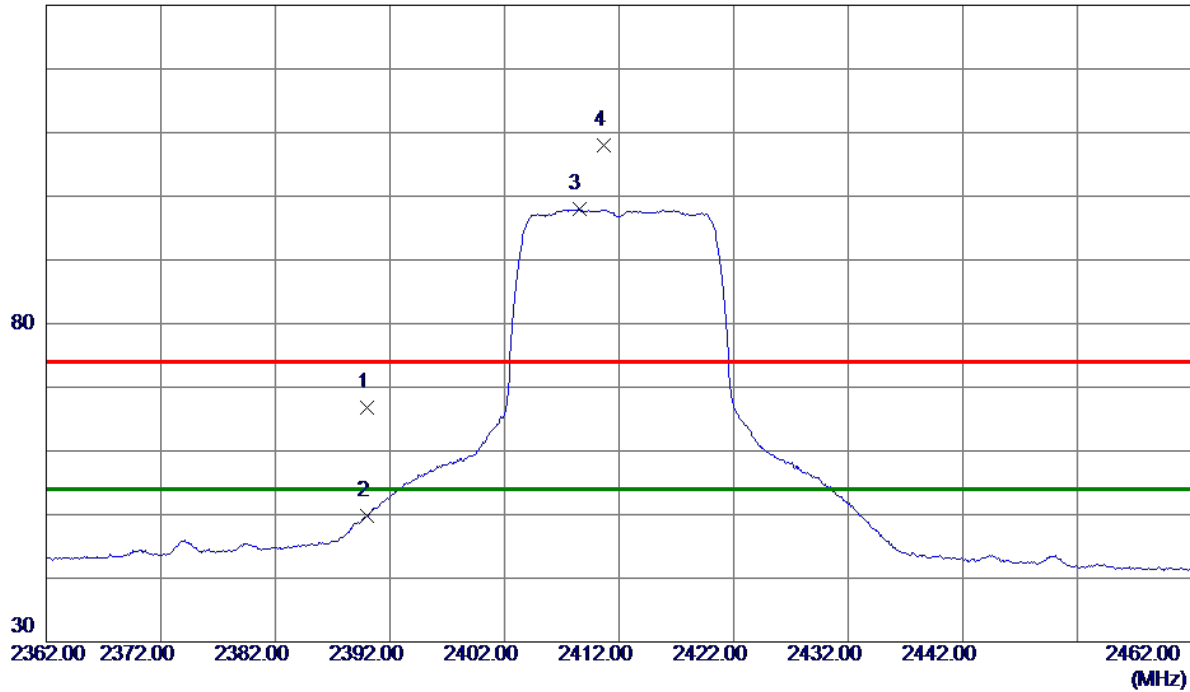
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4823.7599	41.60	5.45	47.05	74.00	-26.95	Peak	
2 *	4824.1400	33.20	5.45	38.65	54.00	-15.35	AVG	

REMARKS:

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

Test Mode	TX G Mode 2412 MHz	Polarization	Horizontal
-----------	--------------------	--------------	------------

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	57.42	9.36	66.78	74.00	-7.22	Peak	
2	2390.0000	40.44	9.36	49.80	54.00	-4.20	AVG	
3 *	2408.5000	88.61	9.41	98.02	54.00	44.02	AVG	No Limit
4	2410.7000	98.51	9.42	107.93	74.00	33.93	Peak	No Limit

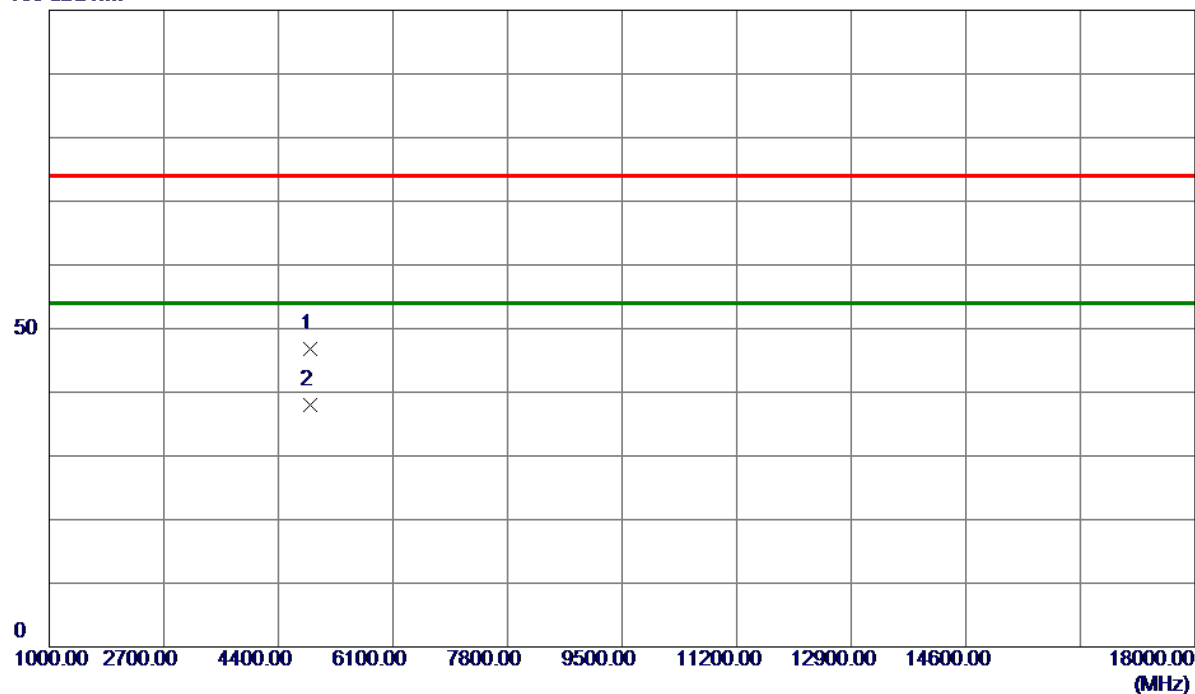
REMARKS:

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

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

Test Mode	TX G Mode 2437 MHz	Polarization	Vertical
-----------	--------------------	--------------	----------

100 dBuV/m



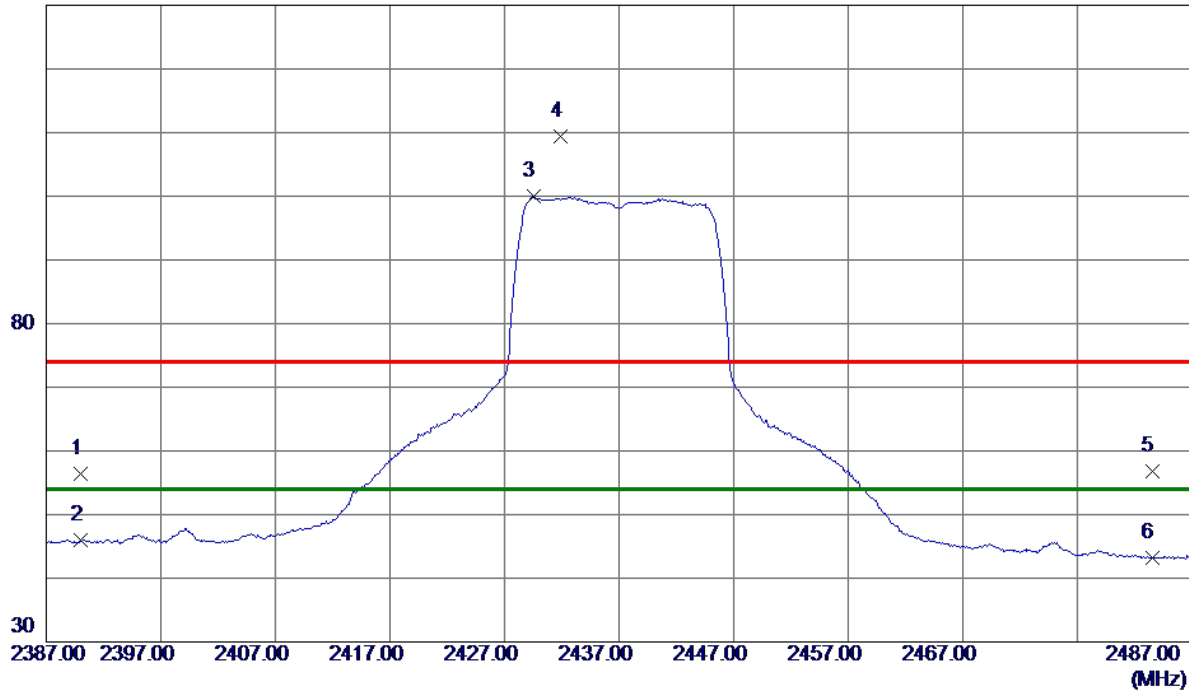
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4869.6600	41.26	5.55	46.81	74.00	-27.19	Peak	
2 *	4873.9400	32.35	5.56	37.91	54.00	-16.09	AVG	

REMARKS:

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

Test Mode	TX G Mode 2437 MHz	Polarization	Horizontal
-----------	--------------------	--------------	------------

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	46.95	9.36	56.31	74.00	-17.69	Peak	
2	2390.0000	36.55	9.36	45.91	54.00	-8.09	AVG	
3 *	2429.5000	90.46	9.47	99.93	54.00	45.93	AVG	No Limit
4	2431.9000	99.95	9.48	109.43	74.00	35.43	Peak	No Limit
5	2483.5000	47.22	9.63	56.85	74.00	-17.15	Peak	
6	2483.5000	33.65	9.63	43.28	54.00	-10.72	AVG	

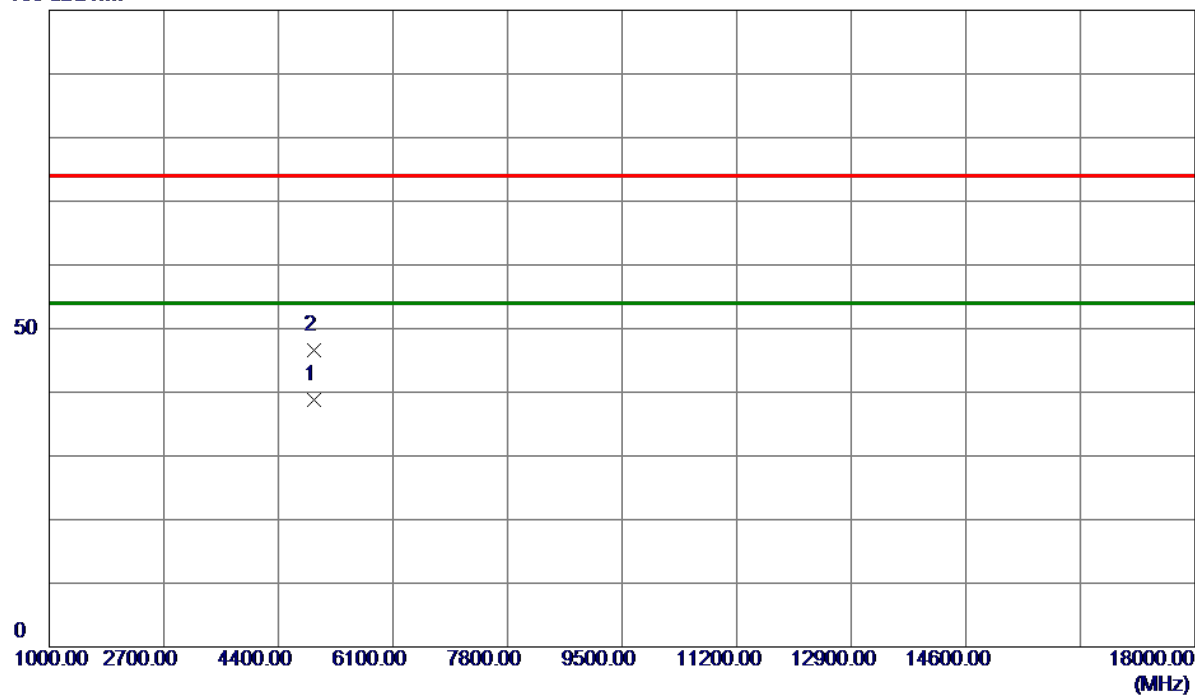
REMARKS:

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

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

Test Mode	TX G Mode 2462 MHz	Polarization	Vertical
-----------	--------------------	--------------	----------

100 dBuV/m



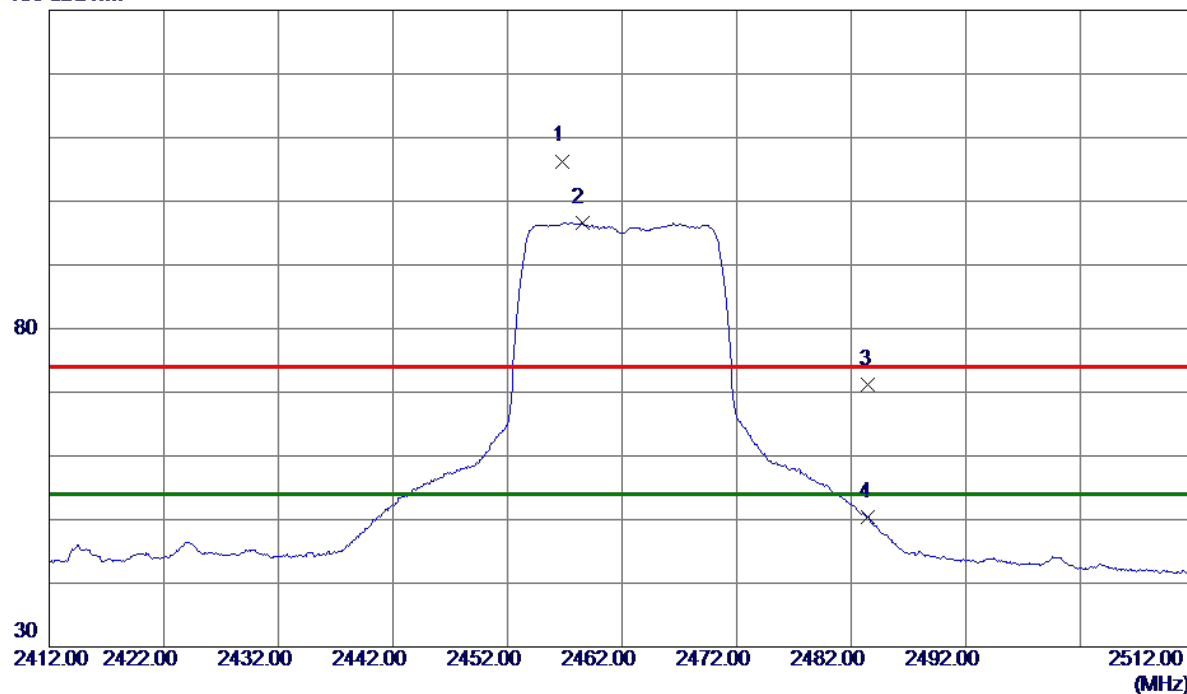
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4923.6800	33.14	5.66	38.80	54.00	-15.20	AVG	
2	4926.0200	40.90	5.67	46.57	74.00	-27.43	Peak	

REMARKS:

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

Test Mode	TX G Mode 2462 MHz	Polarization	Horizontal
-----------	--------------------	--------------	------------

130 dBuV/m



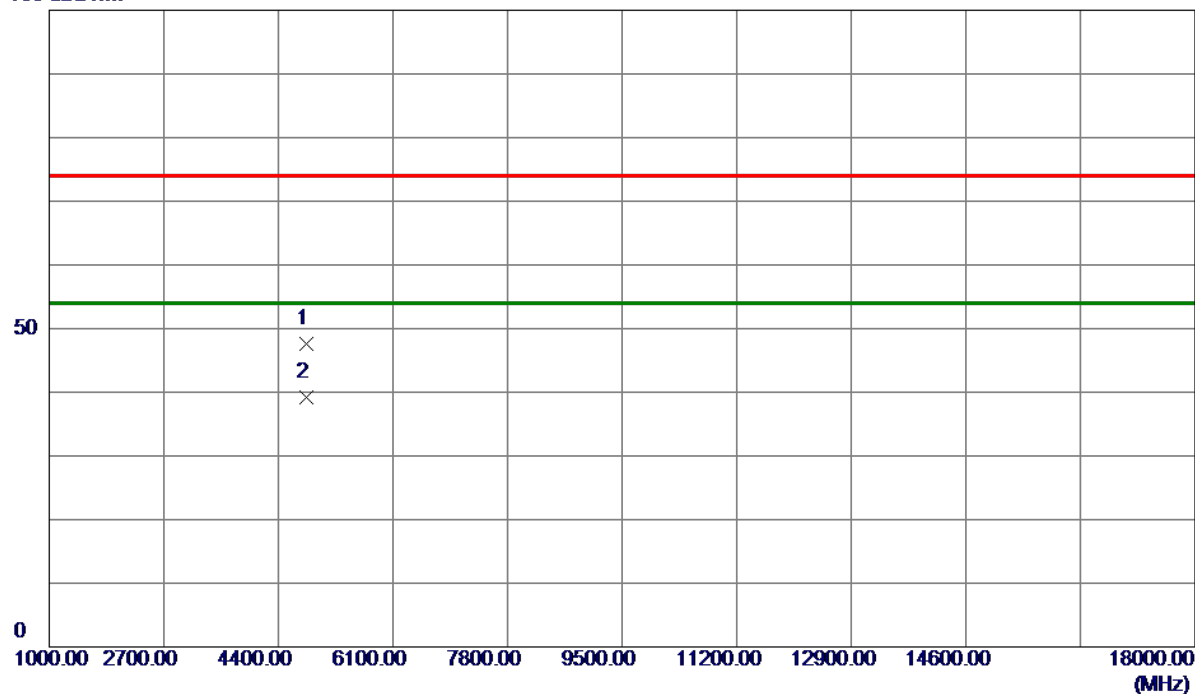
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2456.8000	96.75	9.55	106.30	74.00	32.30	Peak	No Limit
2 *	2458.5000	87.09	9.56	96.65	54.00	42.65	AVG	No Limit
3	2483.5000	61.60	9.63	71.23	74.00	-2.77	Peak	
4	2483.5000	40.86	9.63	50.49	54.00	-3.51	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	Vertical
-----------	--------------------------	--------------	----------

100 dBuV/m



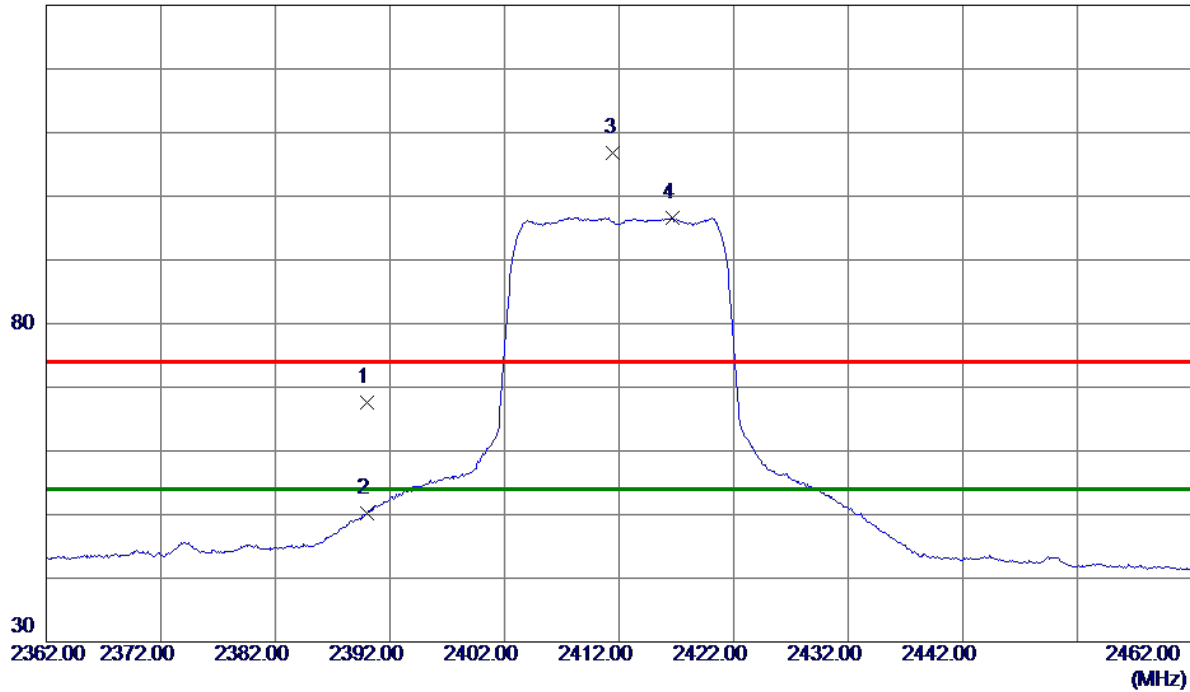
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4820.9800	42.11	5.45	47.56	74.00	-26.44	Peak	
2 *	4823.9600	33.75	5.45	39.20	54.00	-14.80	AVG	

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
-----------	--------------------------	--------------	------------

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	58.18	9.36	67.54	74.00	-6.46	Peak	
2	2390.0000	40.78	9.36	50.14	54.00	-3.86	AVG	
3	2411.5000	97.45	9.42	106.87	74.00	32.87	Peak	No Limit
4 *	2416.7000	87.17	9.43	96.60	54.00	42.60	AVG	No Limit

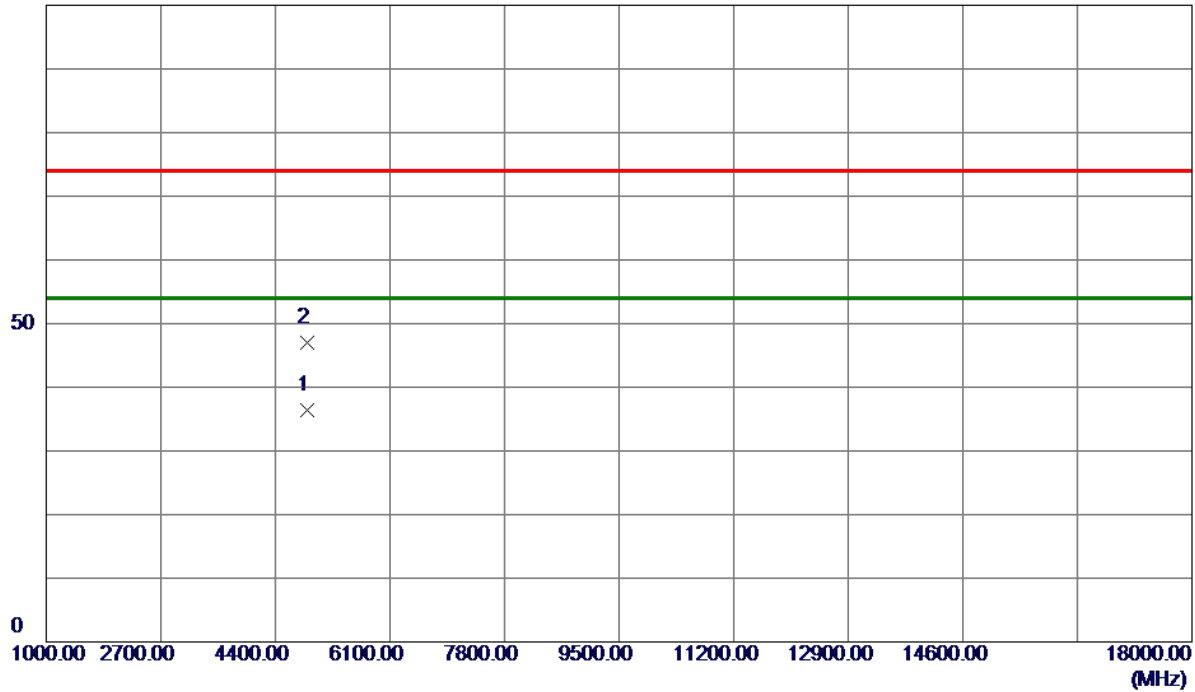
REMARKS:

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

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

Test Mode	TX N(HT20) Mode 2437 MHz	Polarization	Vertical
-----------	--------------------------	--------------	----------

100 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4873.7599	30.75	5.56	36.31	54.00	-17.69	AVG	
2	4878.1200	41.37	5.57	46.94	74.00	-27.06	Peak	

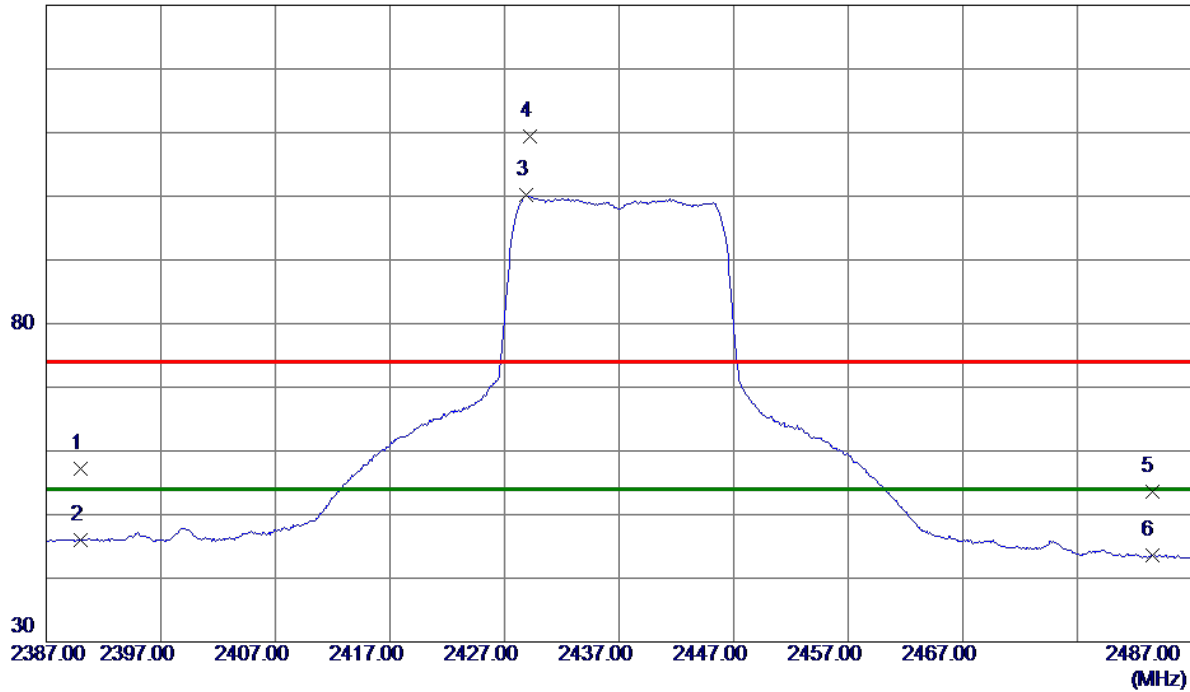
REMARKS:

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

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

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

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	47.82	9.36	57.18	74.00	-16.82	Peak	
2	2390.0000	36.67	9.36	46.03	54.00	-7.97	AVG	
3 *	2428.9000	90.70	9.47	100.17	54.00	46.17	AVG	No Limit
4	2429.2000	99.92	9.47	109.39	74.00	35.39	Peak	No Limit
5	2483.5000	44.06	9.63	53.69	74.00	-20.31	Peak	
6	2483.5000	34.05	9.63	43.68	54.00	-10.32	AVG	

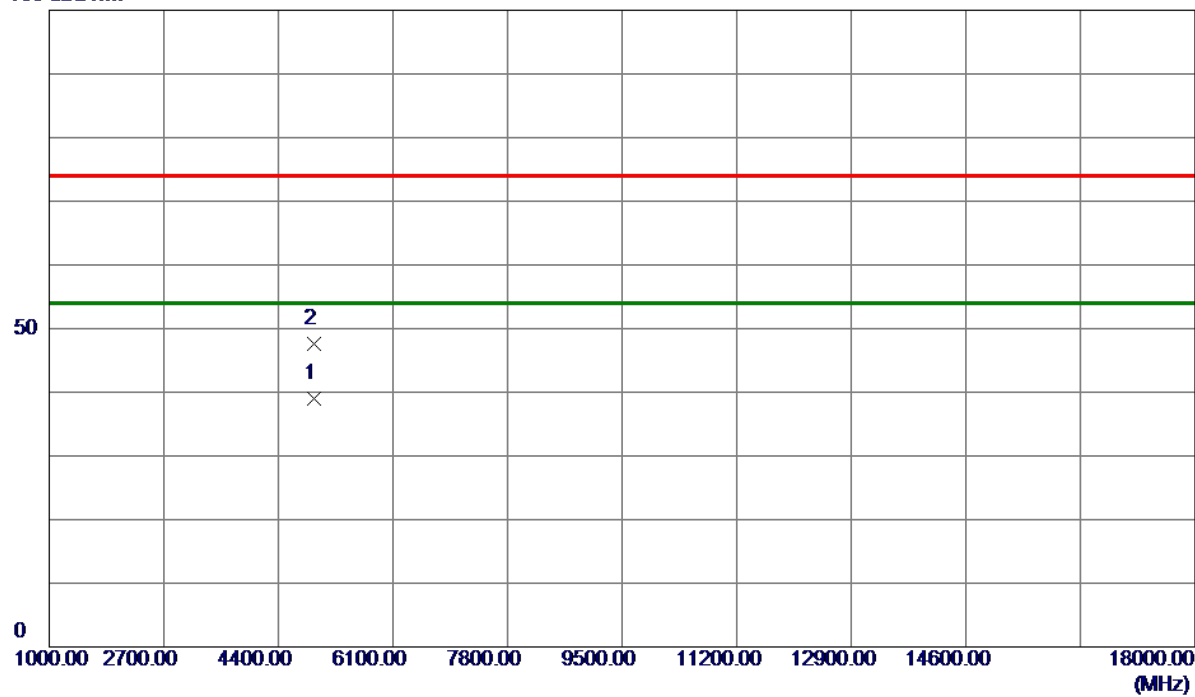
REMARKS:

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

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

Test Mode	TX N(HT20) Mode 2462 MHz	Polarization	Vertical
-----------	--------------------------	--------------	----------

100 dBuV/m



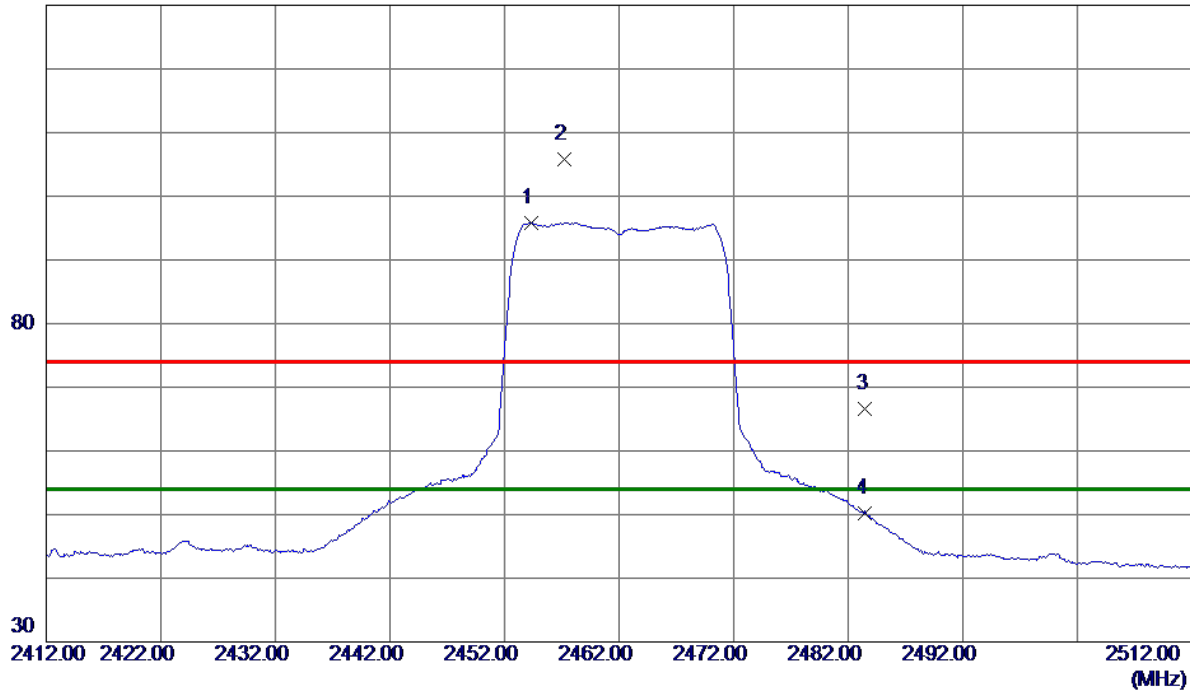
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4923.8600	33.39	5.66	39.05	54.00	-14.95	AVG	
2	4923.9200	41.87	5.66	47.53	74.00	-26.47	Peak	

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
-----------	--------------------------	--------------	------------

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	2454.3000	86.34	9.54	95.88	54.00	41.88	AVG	No Limit
2	2457.2000	96.29	9.55	105.84	74.00	31.84	Peak	No Limit
3	2483.5000	56.96	9.63	66.59	74.00	-7.41	Peak	
4	2483.5000	40.65	9.63	50.28	54.00	-3.72	AVG	

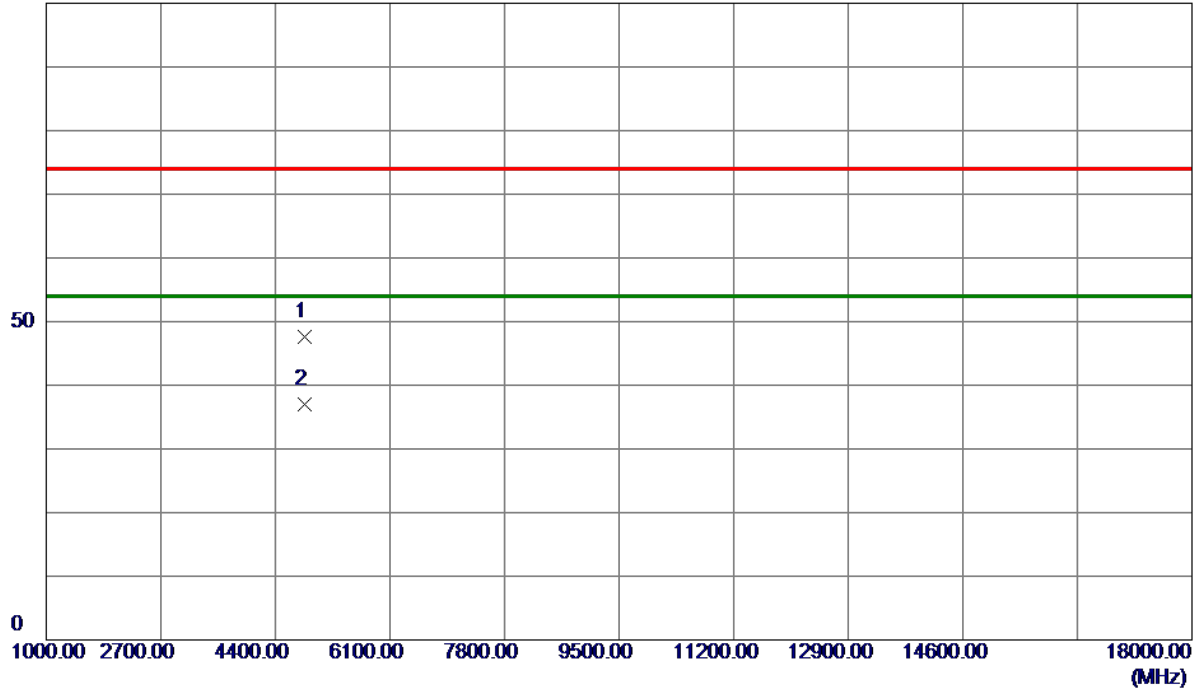
REMARKS:

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

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

Test Mode	TX N(HT40) Mode 2422 MHz	Polarization	Vertical
-----------	--------------------------	--------------	----------

100 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4839.2400	42.08	5.49	47.57	74.00	-26.43	Peak	
2 *	4843.8800	31.52	5.50	37.02	54.00	-16.98	AVG	

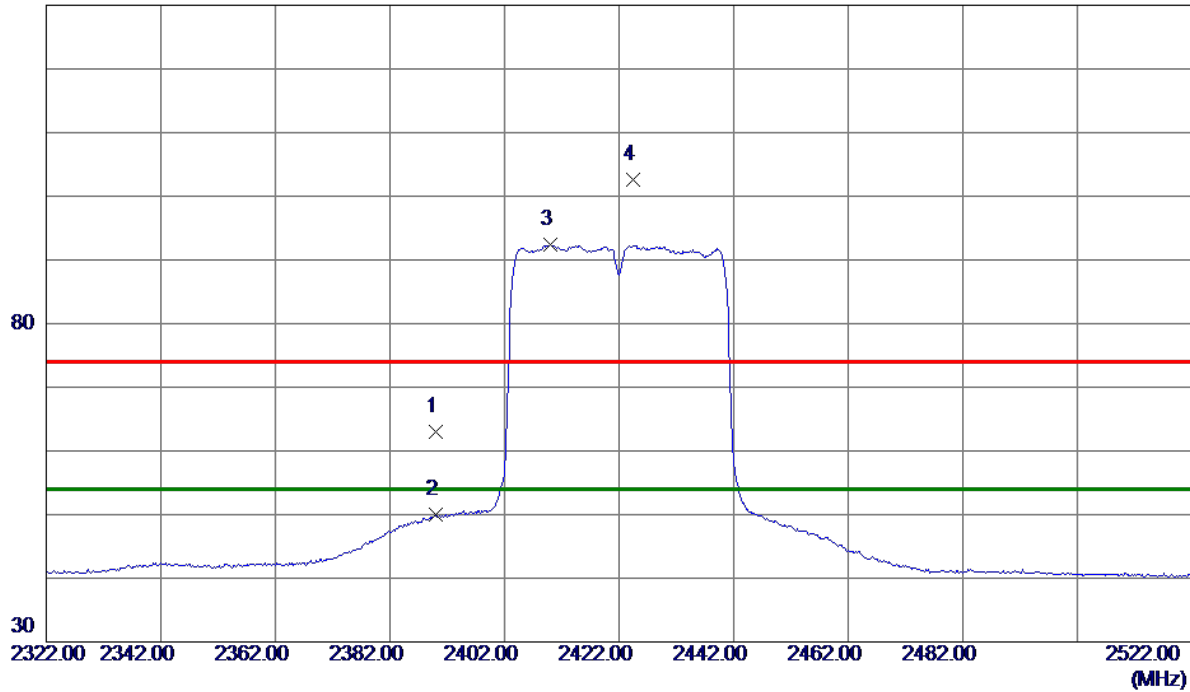
REMARKS:

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

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

Test Mode	TX N(HT40) Mode 2422 MHz	Polarization	Horizontal
-----------	--------------------------	--------------	------------

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	53.73	9.36	63.09	74.00	-10.91	Peak	
2	2390.0000	40.57	9.36	49.93	54.00	-4.07	AVG	
3 *	2410.0000	82.92	9.41	92.33	54.00	38.33	AVG	No Limit
4	2424.4000	93.14	9.46	102.60	74.00	28.60	Peak	No Limit

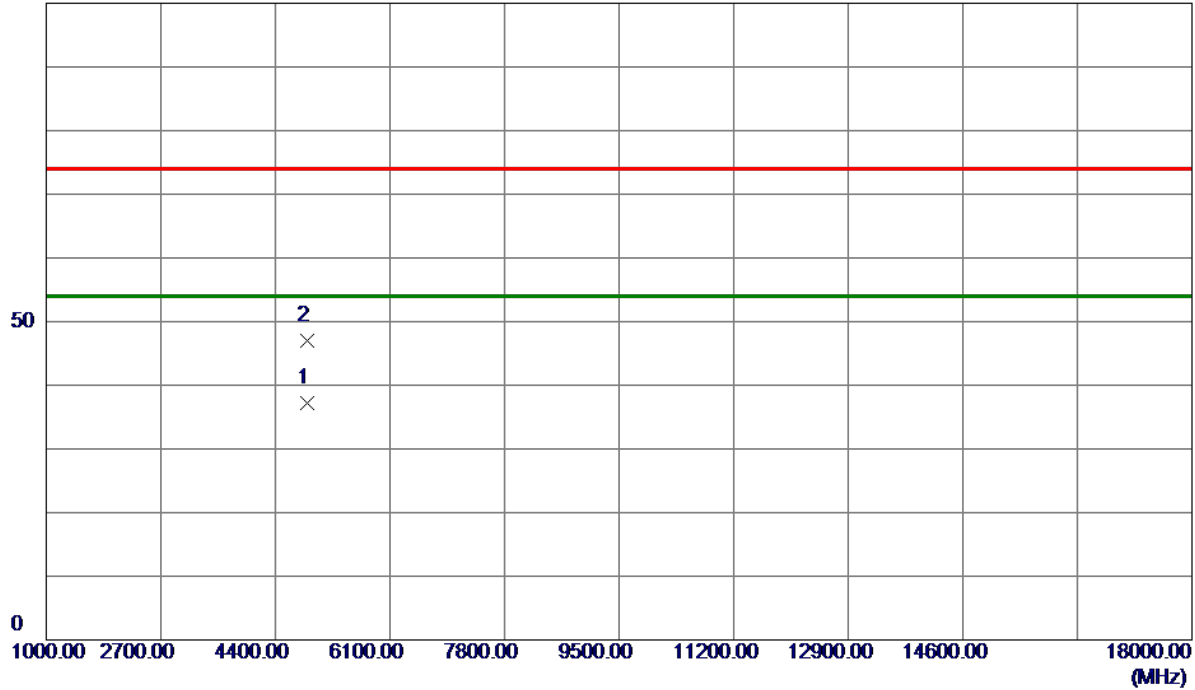
REMARKS:

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

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

Test Mode	TX N(HT40) Mode 2437 MHz	Polarization	Vertical
-----------	--------------------------	--------------	----------

100 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4873.6000	31.72	5.56	37.28	54.00	-16.72	AVG	
2	4873.8000	41.36	5.56	46.92	74.00	-27.08	Peak	

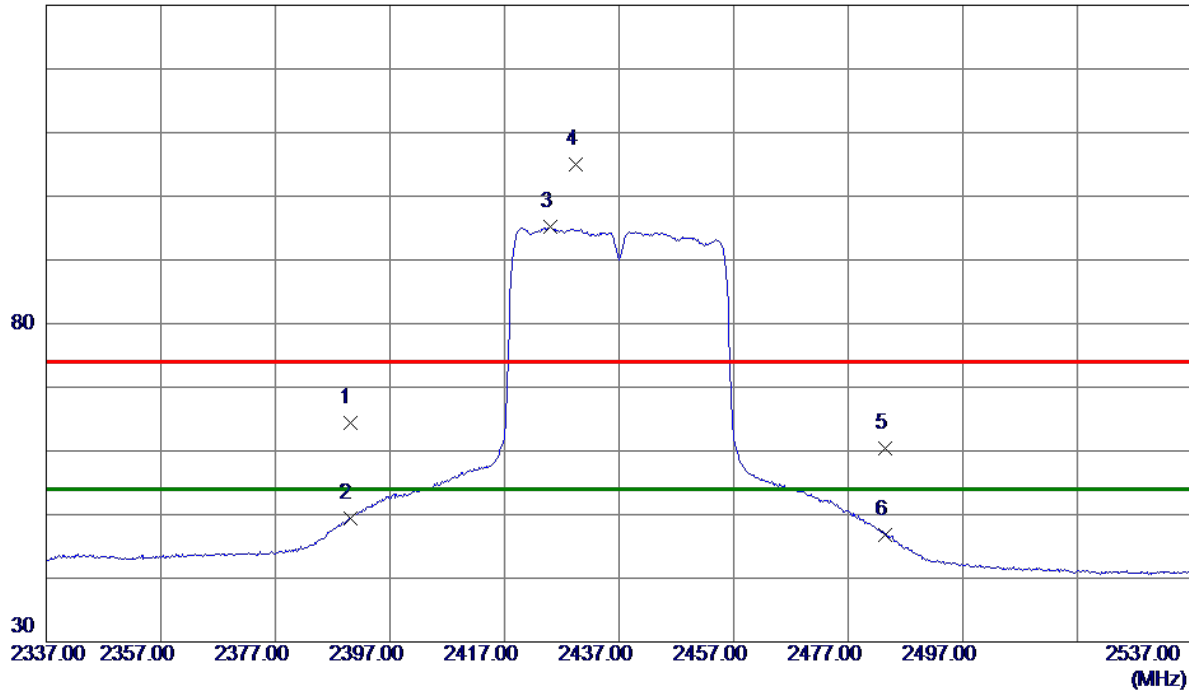
REMARKS:

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

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

Test Mode	TX N(HT40) Mode 2437 MHz	Polarization	Horizontal
-----------	--------------------------	--------------	------------

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	54.99	9.36	64.35	74.00	-9.65	Peak	
2	2390.0000	40.11	9.36	49.47	54.00	-4.53	AVG	
3 *	2425.0000	85.66	9.46	95.12	54.00	41.12	AVG	No Limit
4	2429.4000	95.48	9.47	104.95	74.00	30.95	Peak	No Limit
5	2483.5000	50.83	9.63	60.46	74.00	-13.54	Peak	
6	2483.5000	37.18	9.63	46.81	54.00	-7.19	AVG	

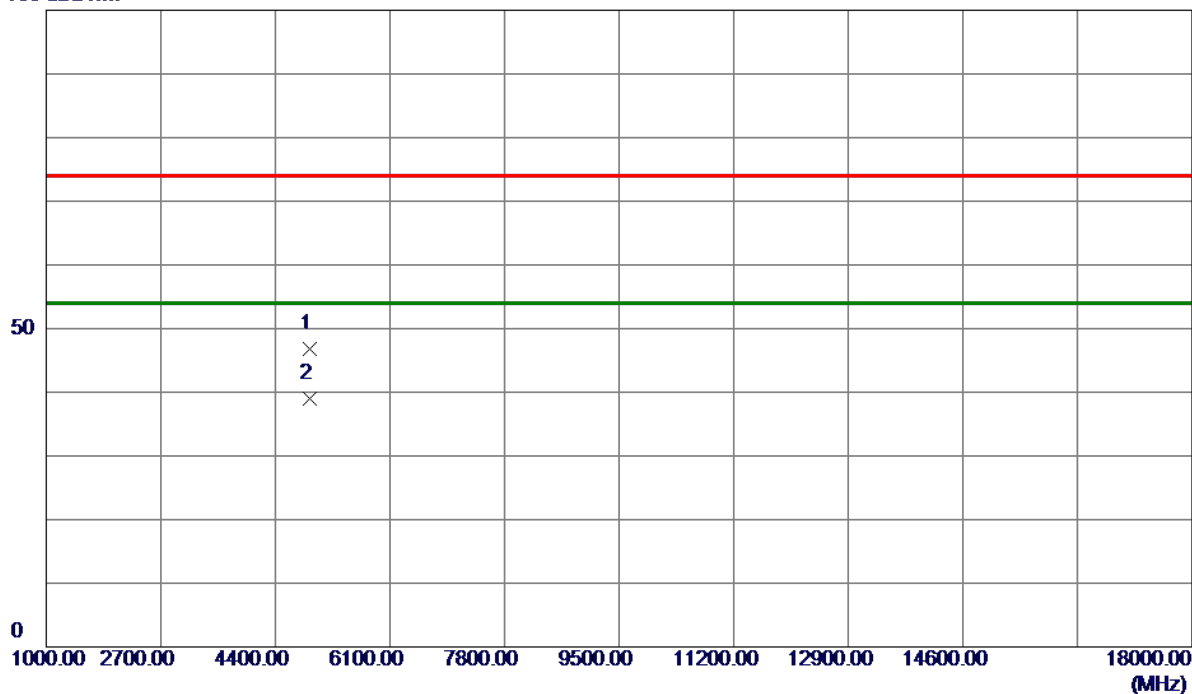
REMARKS:

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

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

Test Mode	TX N(HT40) Mode 2452 MHz	Polarization	Vertical
-----------	--------------------------	--------------	----------

100 dBuV/m



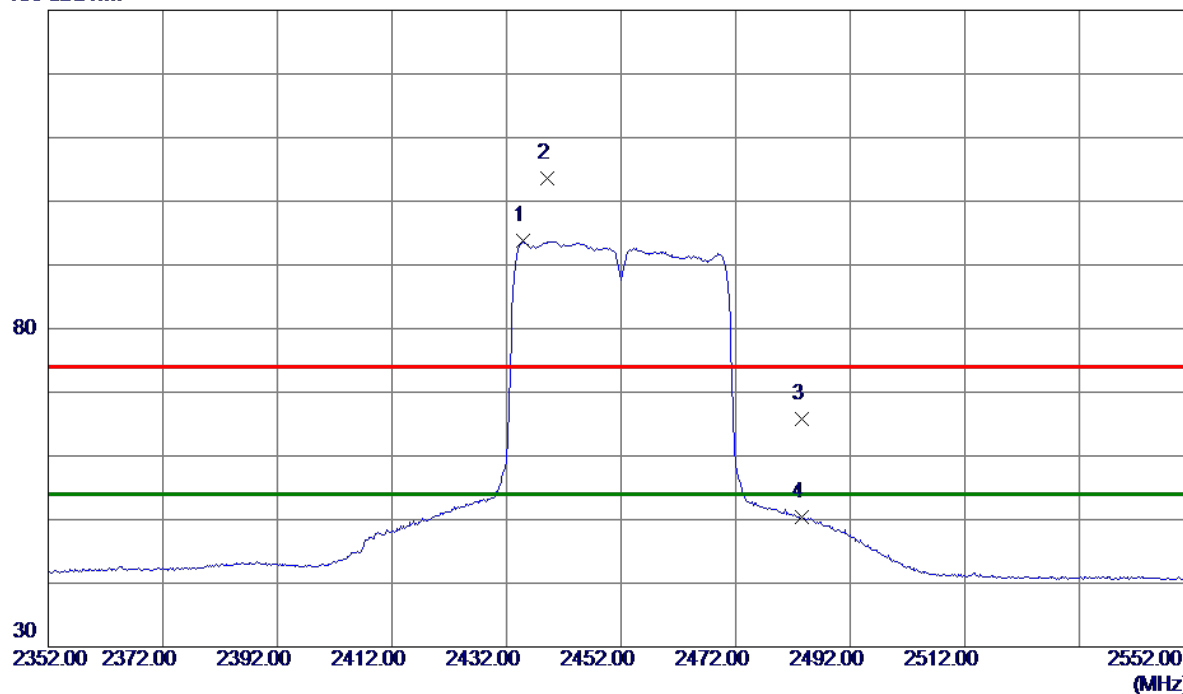
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4903.9400	41.25	5.62	46.87	74.00	-27.13	Peak	
2 *	4904.0800	33.38	5.62	39.00	54.00	-15.00	AVG	

REMARKS:

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

Test Mode	TX N(HT40) Mode 2452 MHz	Polarization	Horizontal
-----------	--------------------------	--------------	------------

130 dBuV/m



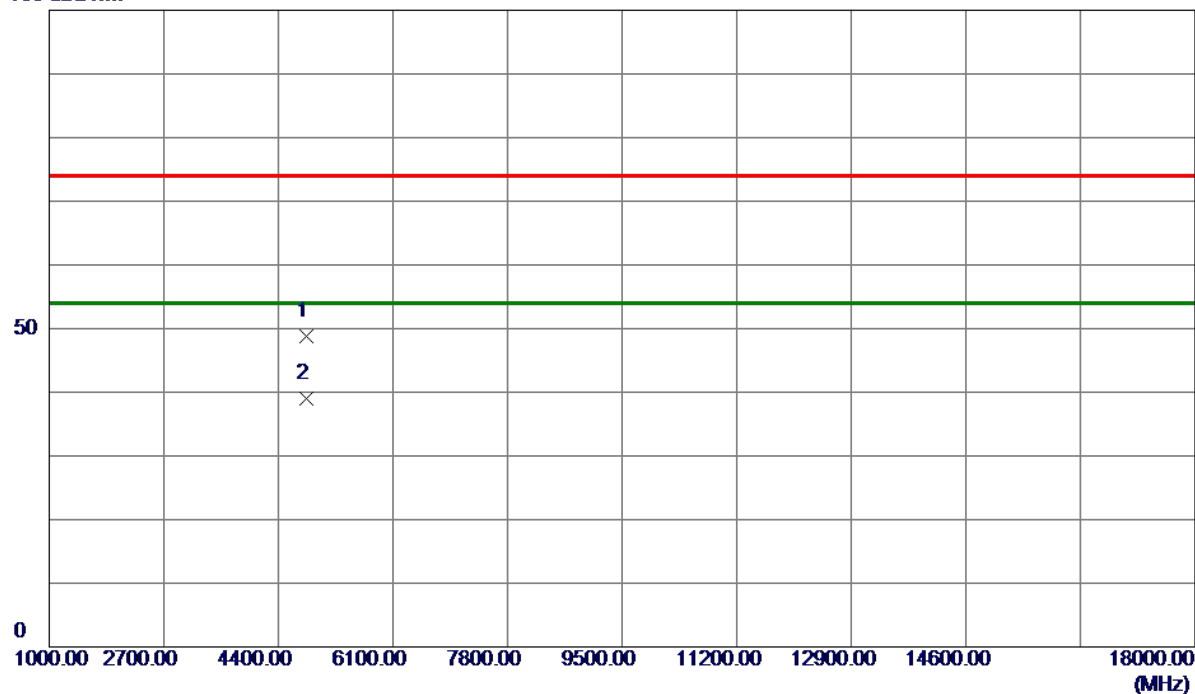
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	2434.8000	84.24	9.49	93.73	54.00	39.73	AVG	No Limit
2	2439.2000	94.07	9.50	103.57	74.00	29.57	Peak	No Limit
3	2483.5000	56.14	9.63	65.77	74.00	-8.23	Peak	
4	2483.5000	40.72	9.63	50.35	54.00	-3.65	AVG	

REMARKS:

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

Test Mode	TX AX(HE20) Mode 2412 MHz	Polarization	Vertical
-----------	---------------------------	--------------	----------

100 dBuV/m



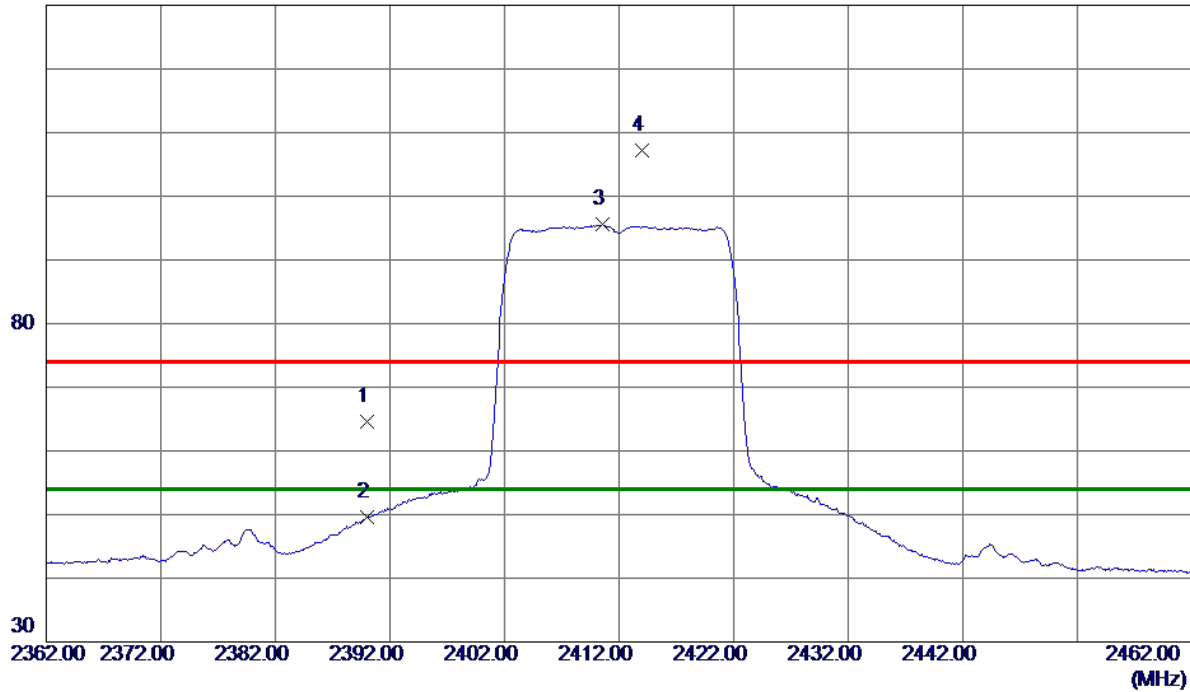
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4823.6400	43.43	5.45	48.88	74.00	-25.12	Peak	
2 *	4824.2200	33.52	5.45	38.97	54.00	-15.03	AVG	

REMARKS:

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

Test Mode	TX AX(HE20) Mode 2412 MHz	Polarization	Horizontal
-----------	---------------------------	--------------	------------

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	55.17	9.36	64.53	74.00	-9.47	Peak	
2	2390.0000	40.27	9.36	49.63	54.00	-4.37	AVG	
3 *	2410.6000	86.13	9.42	95.55	54.00	41.55	AVG	No Limit
4	2414.0000	97.85	9.43	107.28	74.00	33.28	Peak	No Limit

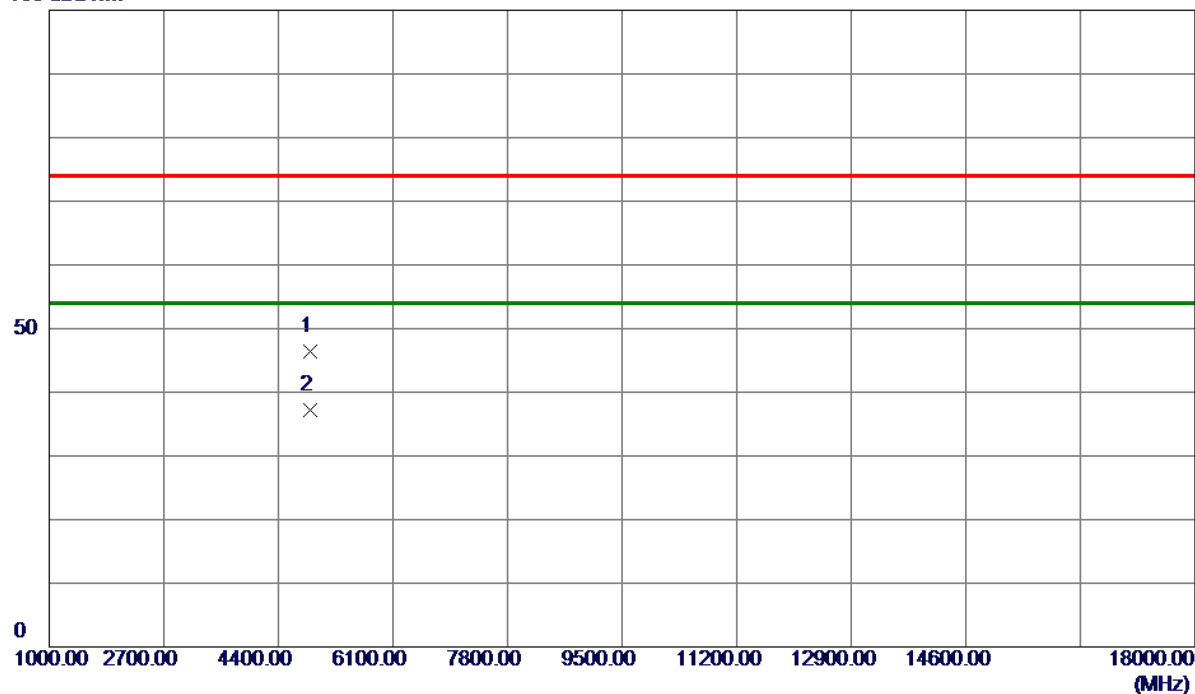
REMARKS:

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

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

Test Mode	TX AX(HE20) Mode 2437 MHz	Polarization	Vertical
-----------	---------------------------	--------------	----------

100 dBuV/m



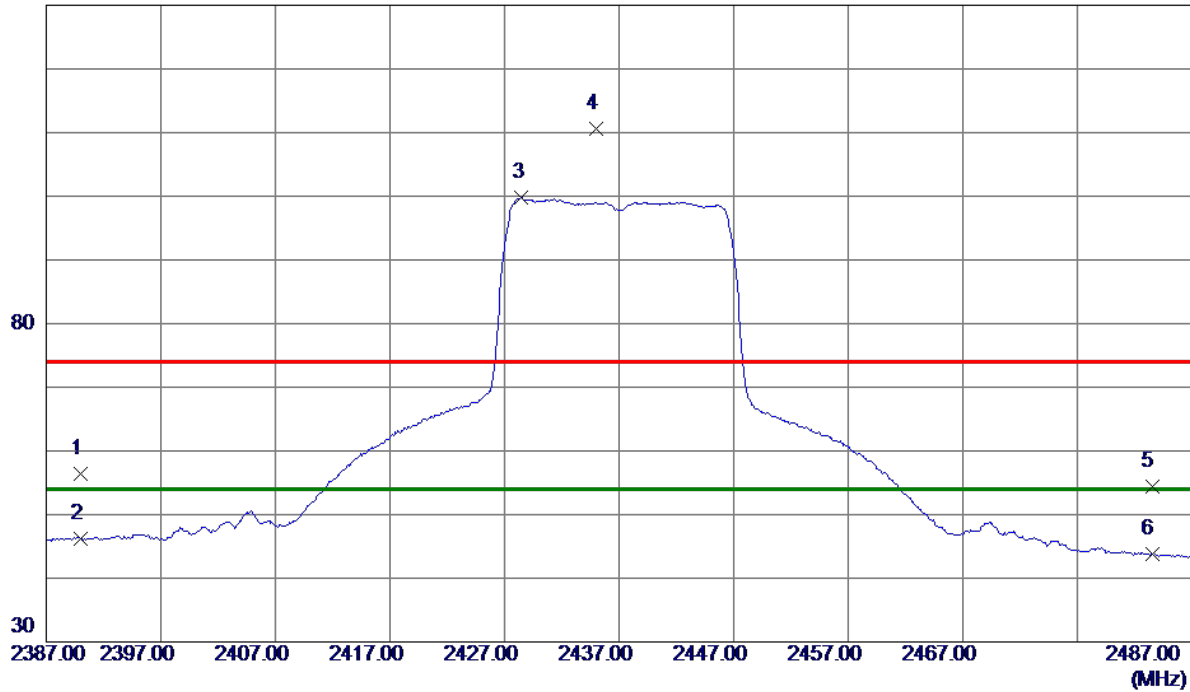
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4870.6800	40.91	5.55	46.46	74.00	-27.54	Peak	
2 *	4874.1800	31.63	5.56	37.19	54.00	-16.81	AVG	

REMARKS:

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

Test Mode	TX AX(HE20) Mode 2437 MHz	Polarization	Horizontal
-----------	---------------------------	--------------	------------

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	47.08	9.36	56.44	74.00	-17.56	Peak	
2	2390.0000	36.80	9.36	46.16	54.00	-7.84	AVG	
3 *	2428.5000	90.28	9.47	99.75	54.00	45.75	AVG	No Limit
4	2435.0000	101.19	9.49	110.68	74.00	36.68	Peak	No Limit
5	2483.5000	44.68	9.63	54.31	74.00	-19.69	Peak	
6	2483.5000	34.13	9.63	43.76	54.00	-10.24	AVG	

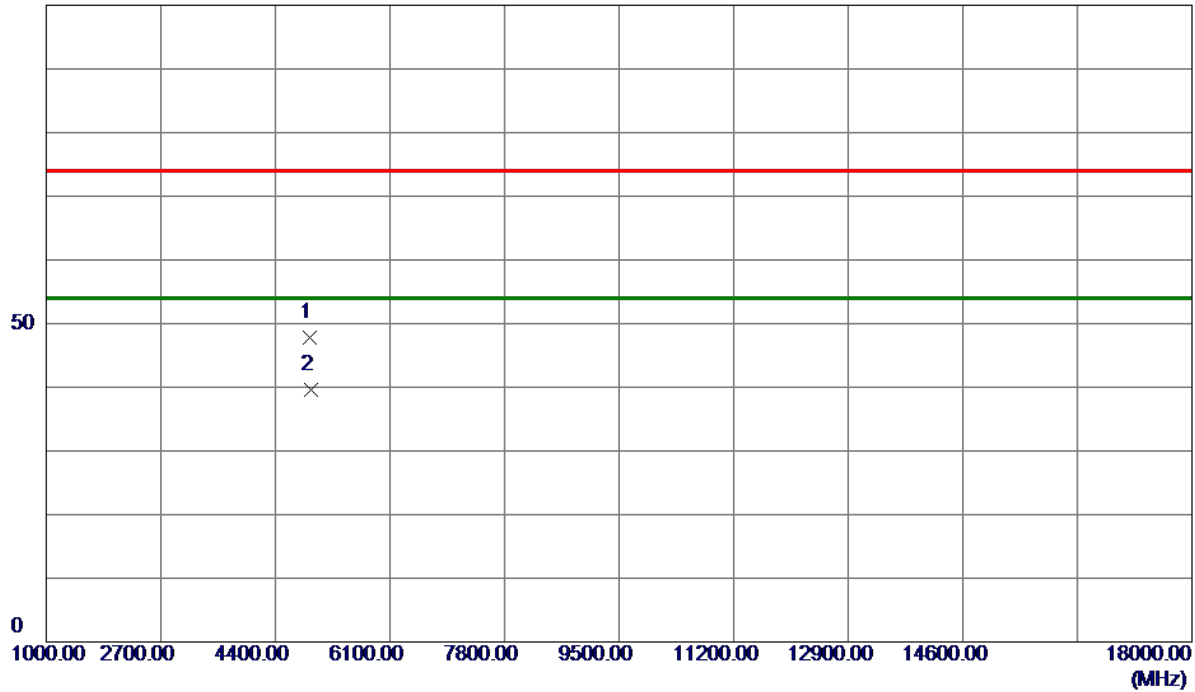
REMARKS:

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

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

Test Mode	TX AX(HE20) Mode 2462 MHz	Polarization	Vertical
-----------	---------------------------	--------------	----------

100 dBuV/m



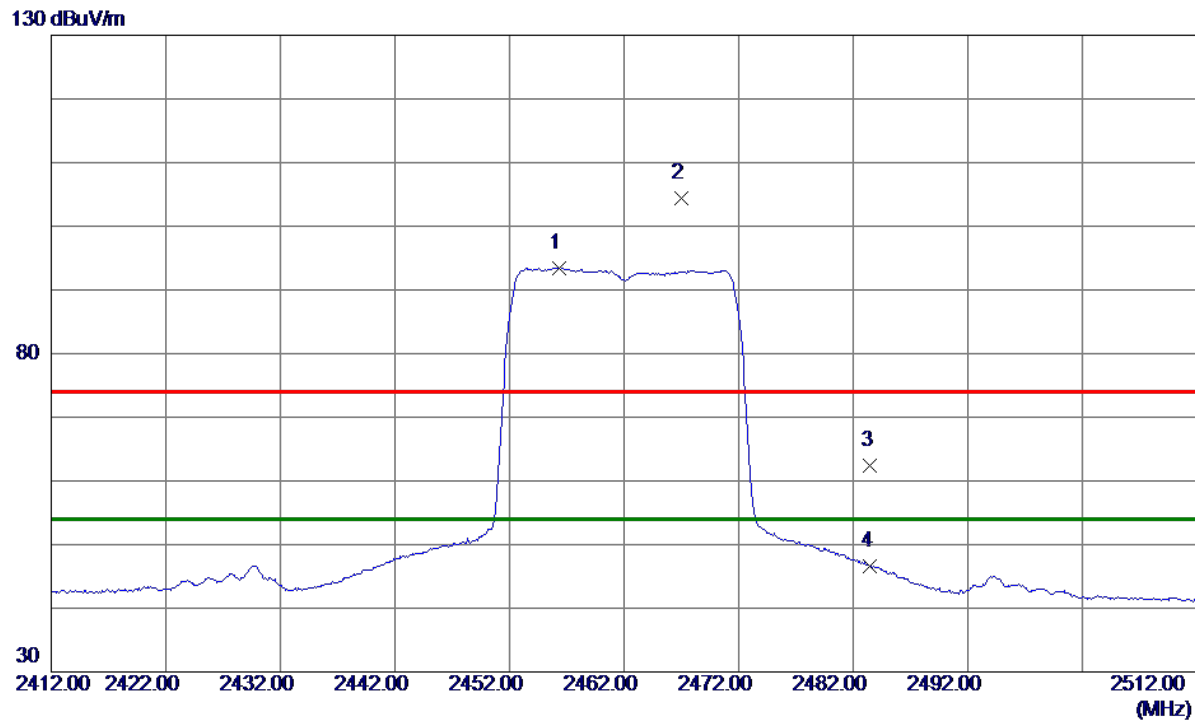
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4919.2400	42.21	5.65	47.86	74.00	-26.14	Peak	
2 *	4924.0400	33.94	5.66	39.60	54.00	-14.40	AVG	

REMARKS:

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

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

Test Mode	TX AX(HE20) Mode 2462 MHz	Polarization	Horizontal
-----------	---------------------------	--------------	------------



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	2456.3000	83.87	9.55	93.42	54.00	39.42	AVG	No Limit
2	2467.0000	94.91	9.58	104.49	74.00	30.49	Peak	No Limit
3	2483.5000	52.71	9.63	62.34	74.00	-11.66	Peak	
4	2483.5000	36.90	9.63	46.53	54.00	-7.47	AVG	

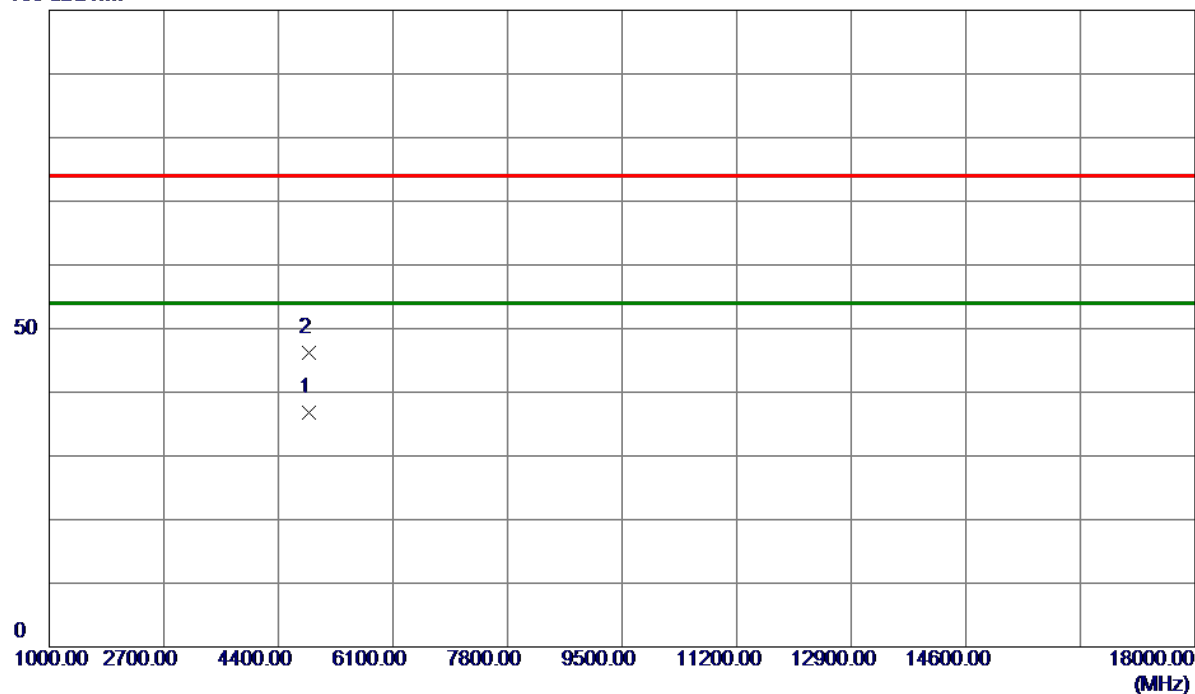
REMARKS:

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

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

Test Mode	TX AX(HE40) Mode 2422 MHz	Polarization	Vertical
-----------	---------------------------	--------------	----------

100 dBuV/m



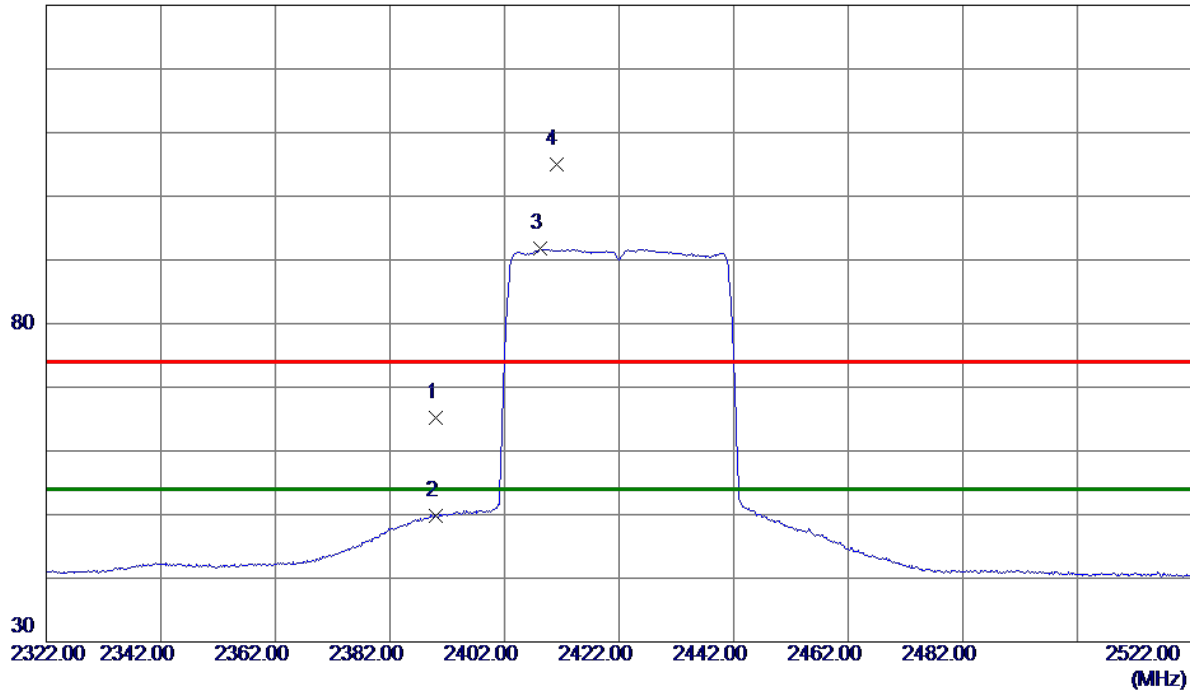
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4843.9200	31.32	5.50	36.82	54.00	-17.18	AVG	
2	4849.5600	40.66	5.51	46.17	74.00	-27.83	Peak	

REMARKS:

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

Test Mode	TX AX(HE40) Mode 2422 MHz	Polarization	Horizontal
-----------	---------------------------	--------------	------------

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	55.81	9.36	65.17	74.00	-8.83	Peak	
2	2390.0000	40.39	9.36	49.75	54.00	-4.25	AVG	
3 *	2408.2000	82.30	9.41	91.71	54.00	37.71	AVG	No Limit
4	2411.0000	95.64	9.42	105.06	74.00	31.06	Peak	No Limit

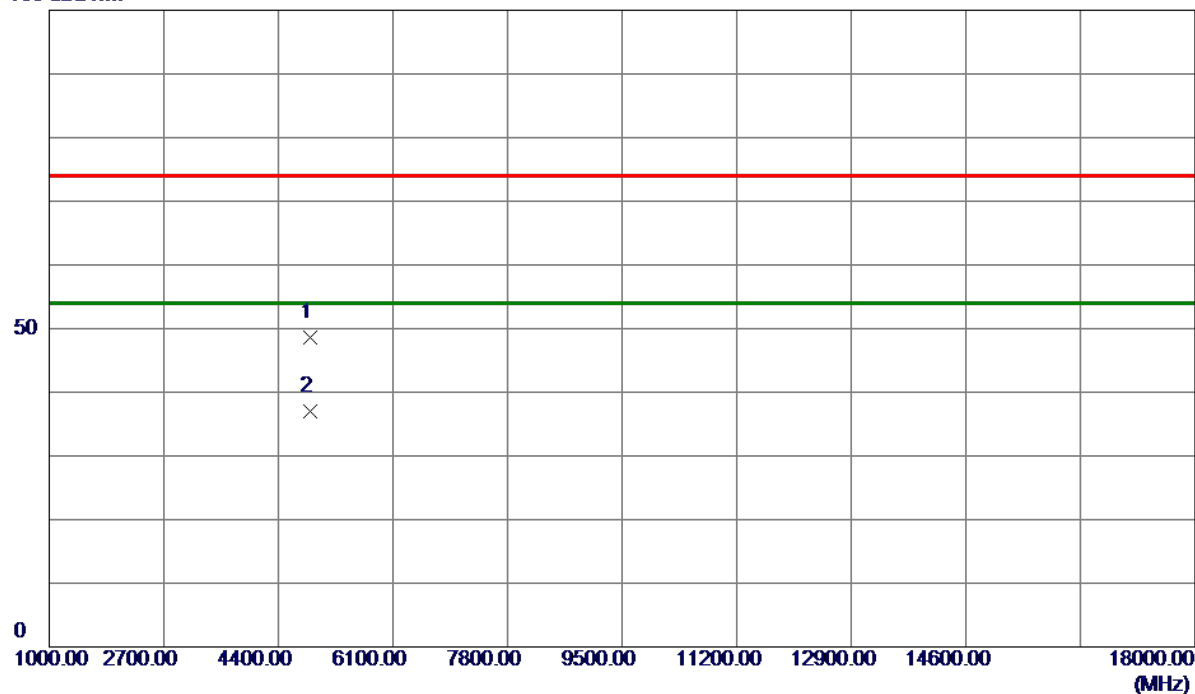
REMARKS:

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

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

Test Mode	TX AX(HE40) Mode 2437 MHz	Polarization	Vertical
-----------	---------------------------	--------------	----------

100 dBuV/m



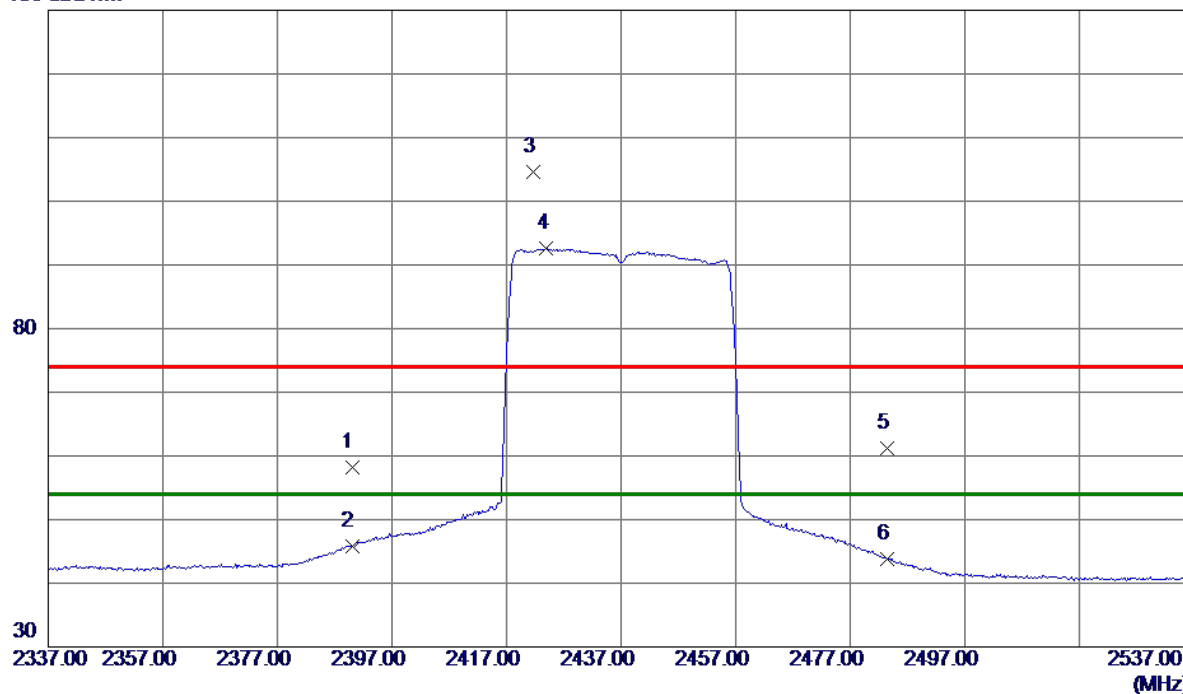
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4872.3600	43.14	5.55	48.69	74.00	-25.31	Peak	
2 *	4873.6400	31.40	5.56	36.96	54.00	-17.04	AVG	

REMARKS:

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

Test Mode	TX AX(HE40) Mode 2437 MHz	Polarization	Horizontal
-----------	---------------------------	--------------	------------

130 dBuV/m



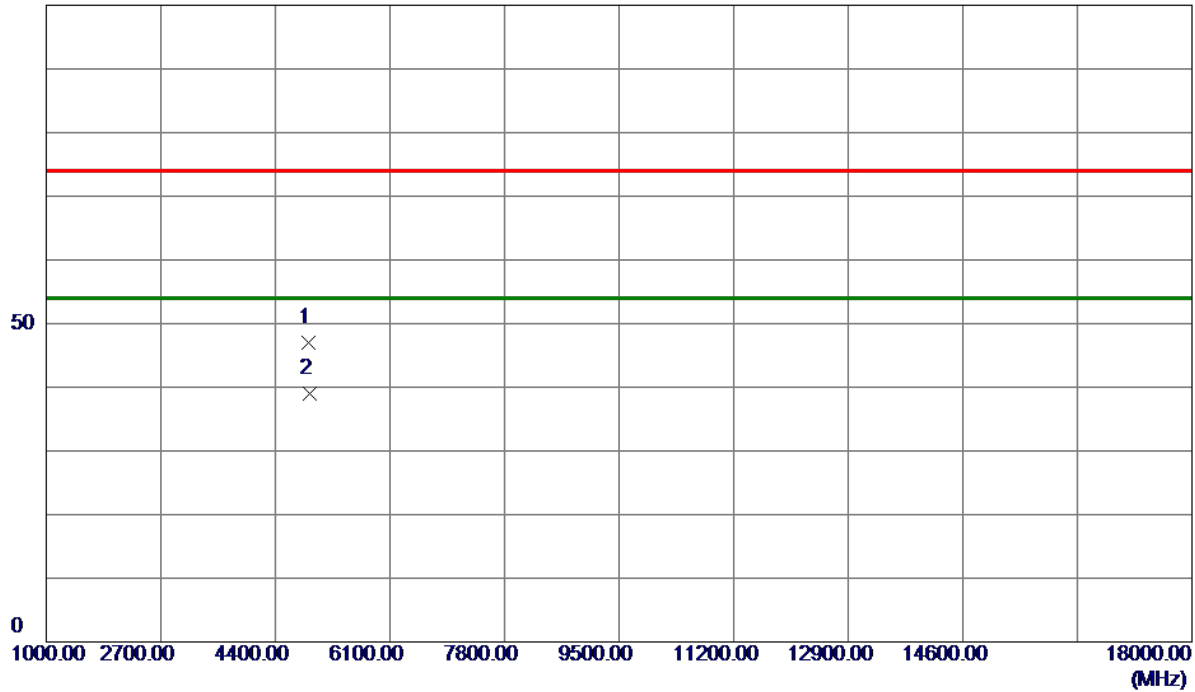
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	48.75	9.36	58.11	74.00	-15.89	Peak	
2	2390.0000	36.47	9.36	45.83	54.00	-8.17	AVG	
3	2421.6000	95.17	9.45	104.62	74.00	30.62	Peak	No Limit
4 *	2424.0000	83.17	9.46	92.63	54.00	38.63	AVG	No Limit
5	2483.5000	51.51	9.63	61.14	74.00	-12.86	Peak	
6	2483.5000	34.22	9.63	43.85	54.00	-10.15	AVG	

REMARKS:

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

Test Mode	TX AX(HE40) Mode 2452 MHz	Polarization	Vertical
-----------	---------------------------	--------------	----------

100 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4899.6000	41.30	5.61	46.91	74.00	-27.09	Peak	
2 *	4903.8800	33.44	5.62	39.06	54.00	-14.94	AVG	

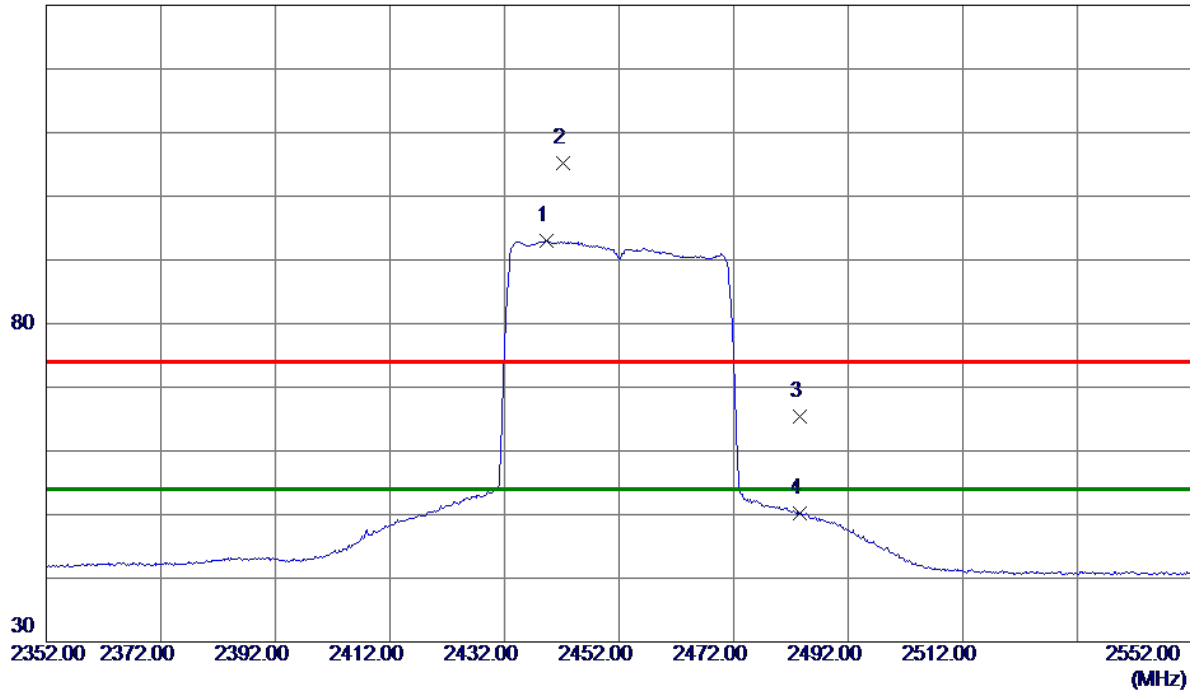
REMARKS:

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

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

Test Mode	TX AX(HE40) Mode 2452 MHz	Polarization	Horizontal
-----------	---------------------------	--------------	------------

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	2439.4000	83.50	9.50	93.00	54.00	39.00	AVG	No Limit
2	2442.2000	95.62	9.51	105.13	74.00	31.13	Peak	No Limit
3	2483.5000	55.83	9.63	65.46	74.00	-8.54	Peak	
4	2483.5000	40.51	9.63	50.14	54.00	-3.86	AVG	

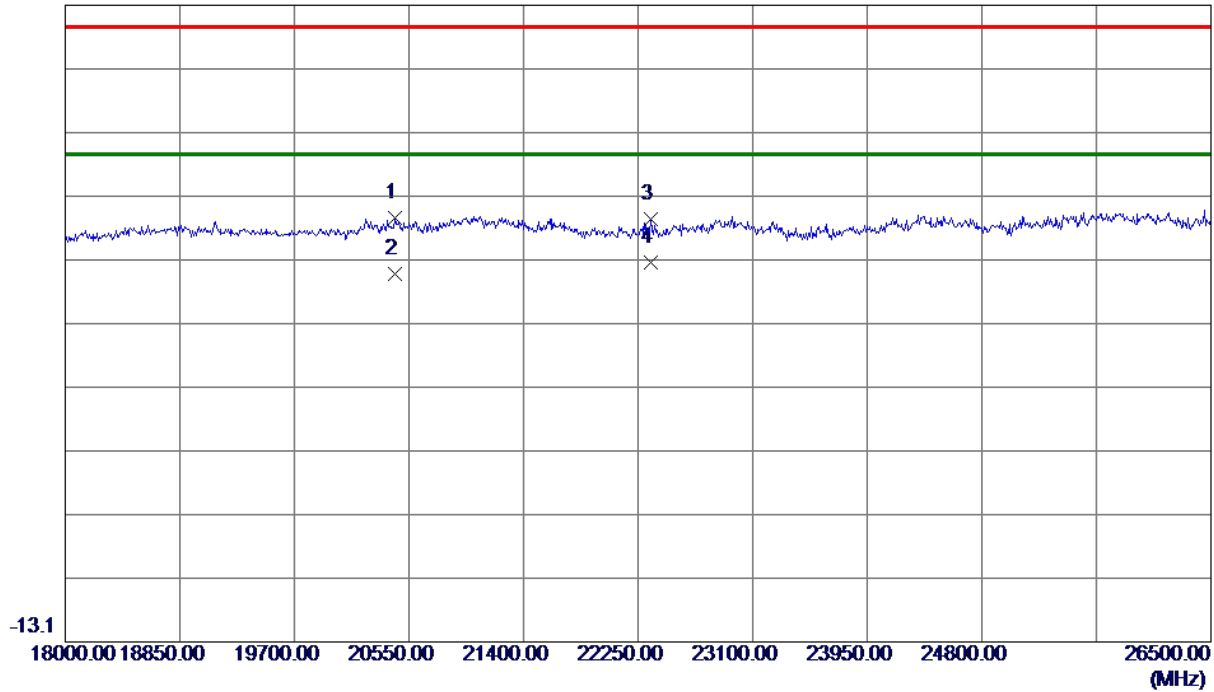
REMARKS:

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

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

Test Mode	TX N(HT20) Mode 2437 MHz	Polarization	Vertical
-----------	--------------------------	--------------	----------

86.9 dBuV/m



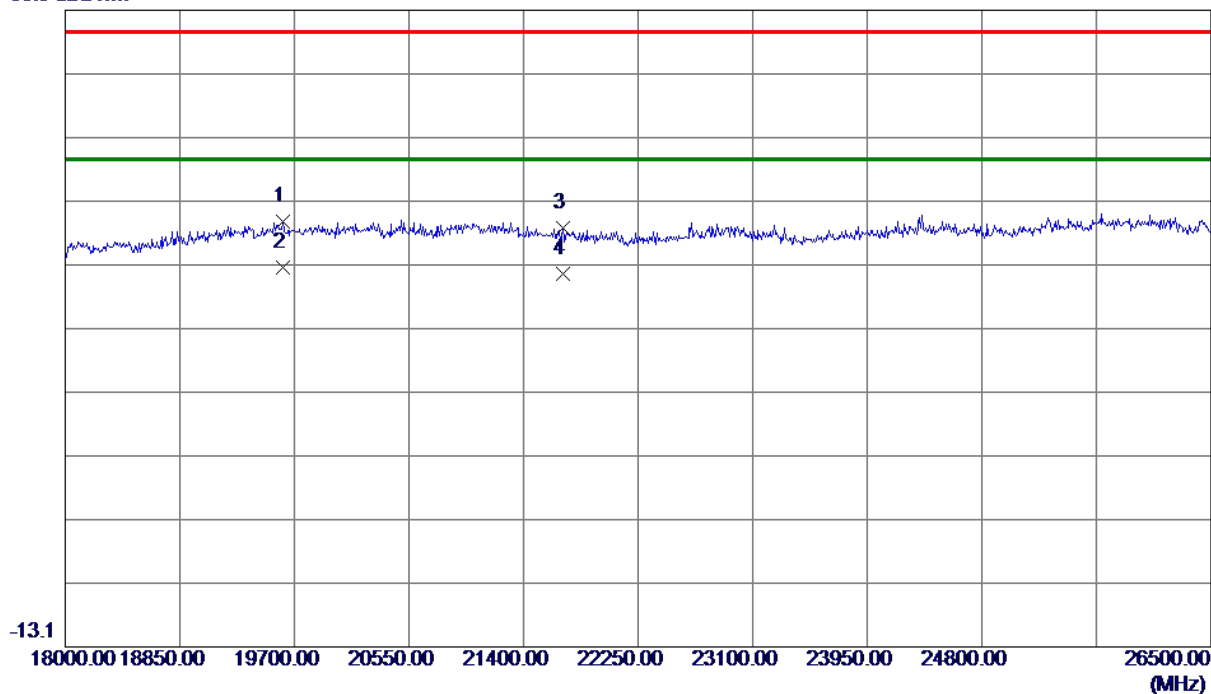
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	20448.0000	50.13	3.42	53.55	83.50	-29.95	Peak	
2	20448.0000	41.33	3.42	44.75	63.50	-18.75	AVG	
3	22343.5000	49.25	4.06	53.31	83.50	-30.19	Peak	
4 *	22343.5000	42.36	4.06	46.42	63.50	-17.08	AVG	

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
-----------	--------------------------	--------------	------------

86.9 dBuV/m



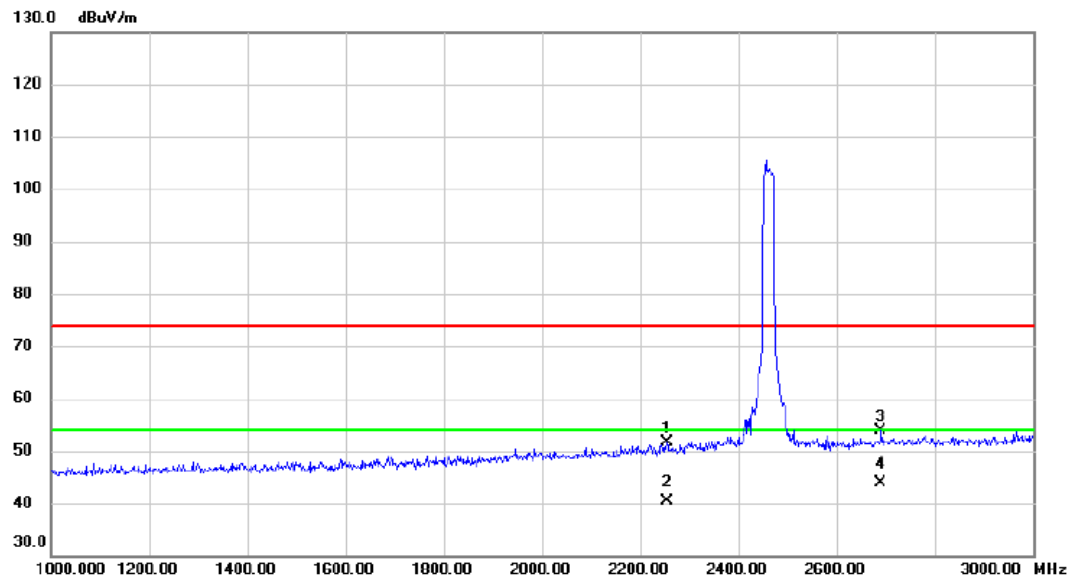
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	19615.0000	50.30	3.38	53.68	83.50	-29.82	Peak	
2 *	19615.0000	43.20	3.38	46.58	63.50	-16.92	AVG	
3	21689.0000	48.99	3.76	52.75	83.50	-30.75	Peak	
4	21689.0000	41.66	3.76	45.42	63.50	-18.08	AVG	

REMARKS:

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

The worst case of 1GHz to 18GHz:

Test Mode	TX AX(HE20) Mode 2462 MHz	Polarization	Vertical
-----------	---------------------------	--------------	----------



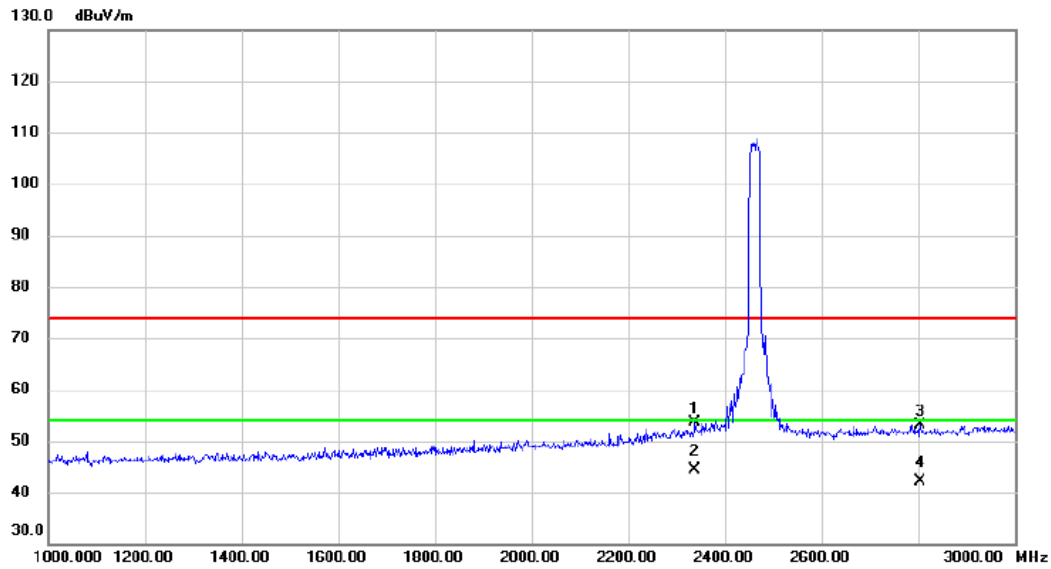
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2254.000	42.76	8.96	51.72	74.00	-22.28	peak	
2		2254.000	31.47	8.96	40.43	54.00	-13.57	AVG	
3		2690.000	43.55	10.28	53.83	74.00	-20.17	peak	
4 *		2690.000	33.54	10.28	43.82	54.00	-10.18	AVG	

REMARKS:

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

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

Test Mode	TX AX(HE20) Mode 2462 MHz	Polarization	Horizontal
-----------	---------------------------	--------------	------------



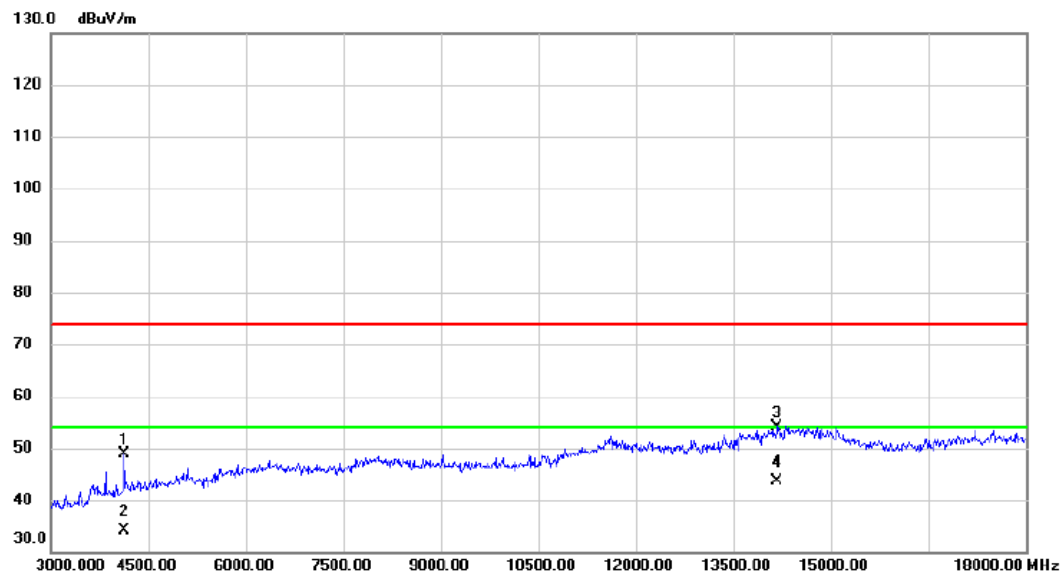
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2338.000	44.50	9.21	53.71	74.00	-20.29	peak	
2	*	2338.000	35.18	9.21	44.39	54.00	-9.61	AVG	
3		2804.000	42.51	10.64	53.15	74.00	-20.85	peak	
4		2804.000	31.44	10.64	42.08	54.00	-11.92	AVG	

REMARKS:

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

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

Test Mode	TX AX(HE20) Mode 2462 MHz	Polarization	Vertical
-----------	---------------------------	--------------	----------



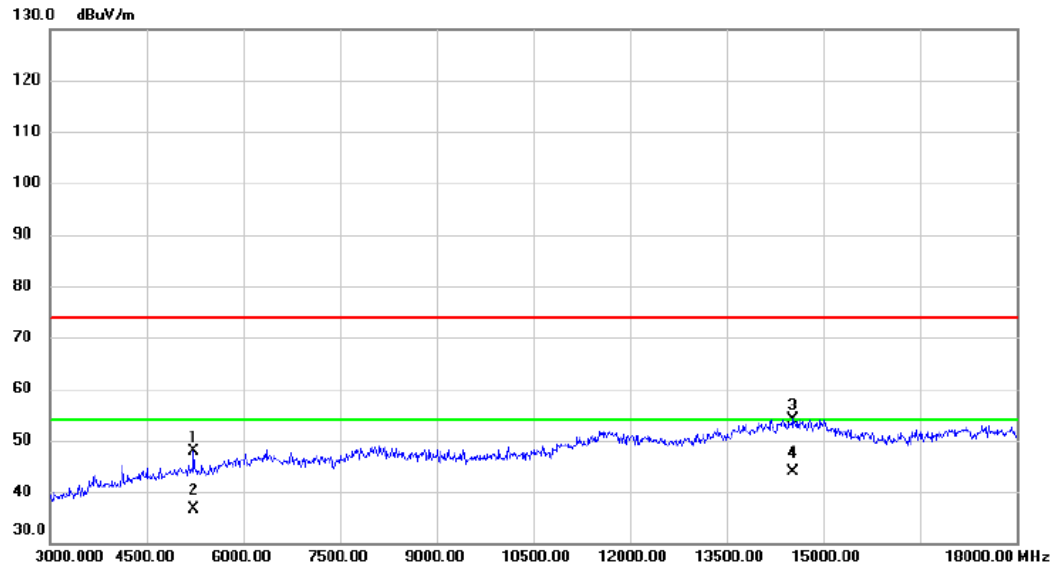
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4125.000	45.07	3.79	48.86	74.00	-25.14	peak	
2		4125.000	30.44	3.79	34.23	54.00	-19.77	AVG	
3		14175.000	41.01	13.13	54.14	74.00	-19.86	peak	
4	*	14175.000	30.47	13.13	43.60	54.00	-10.40	AVG	

REMARKS:

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

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

Test Mode	TX AX(HE20) Mode 2462 MHz	Polarization	Horizontal
-----------	---------------------------	--------------	------------



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5235.000	41.93	5.92	47.85	74.00	-26.15	peak	
2	5235.000	30.59	5.92	36.51	54.00	-17.49	AVG	
3	14535.000	40.78	13.44	54.22	74.00	-19.78	peak	
4 *	14535.000	30.54	13.44	43.98	54.00	-10.02	AVG	

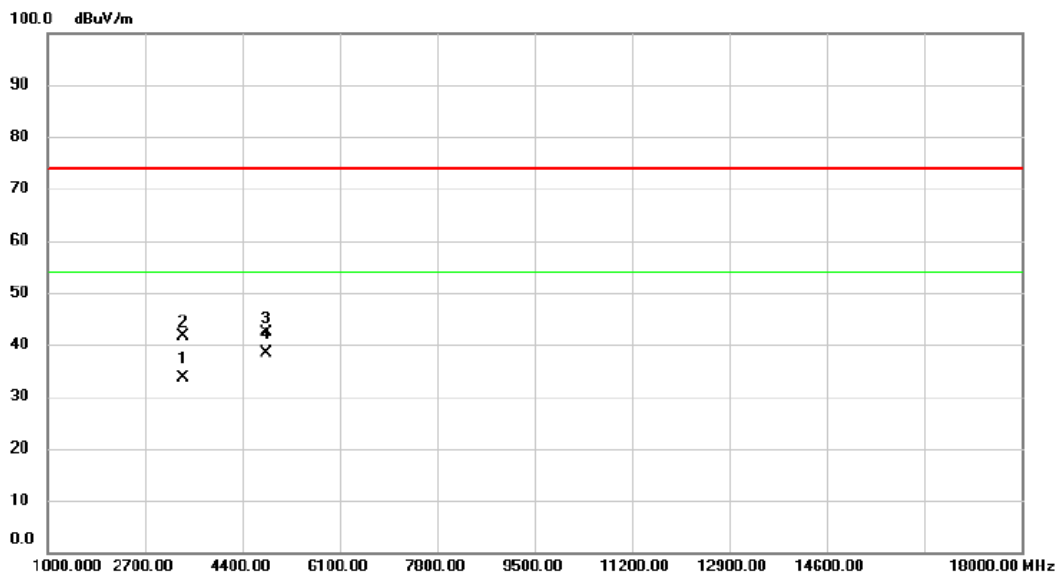
REMARKS:

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

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

The worst case of simultaneous transmission:

Test Mode	TX WLAN 2.4G N Mode 2437MHz + WLAN 5G A Mode 5260MHz + LTE Band 5	Polarization	Vertical
-----------	--	--------------	----------

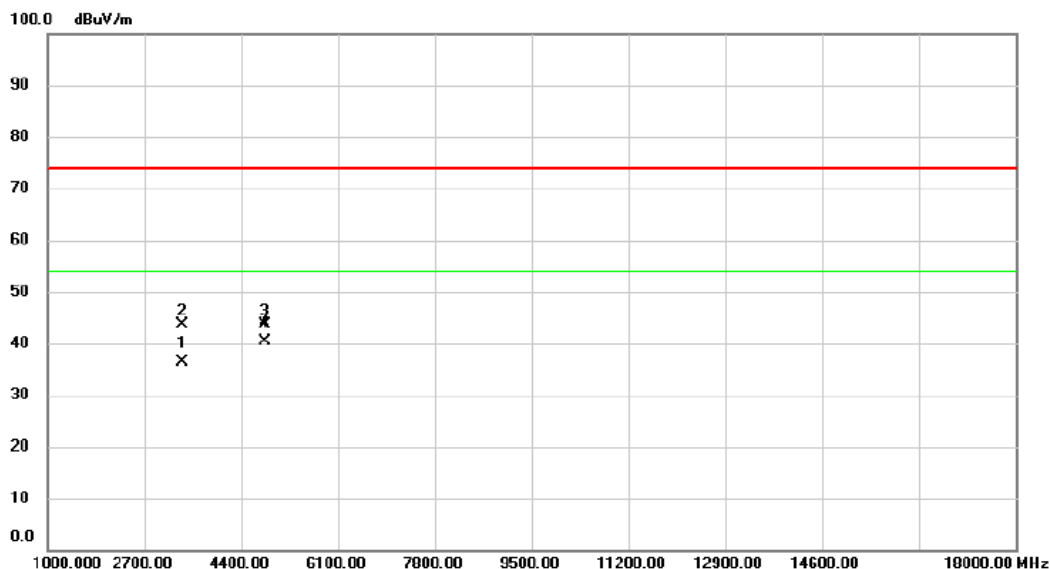


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		3375.950	32.43	1.17	33.60	54.00	-20.40	AVG	
2		3376.550	40.45	1.17	41.62	74.00	-32.38	peak	
3		4823.900	38.69	3.64	42.33	74.00	-31.67	peak	
4	*	4824.000	34.71	3.64	38.35	54.00	-15.65	AVG	

REMARKS:

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

Test Mode	TX WLAN 2.4G N Mode 2437MHz + WLAN 5G A Mode 5260MHz + LTE Band 5	Polarization	Horizontal
-----------	--	--------------	------------



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		3375.853	35.31	1.17	36.48	54.00	-17.52	AVG	
2		3377.803	42.53	1.17	43.70	74.00	-30.30	peak	
3		4823.900	39.90	3.64	43.54	74.00	-30.46	peak	
4	*	4823.950	36.64	3.64	40.28	54.00	-13.72	AVG	

REMARKS:

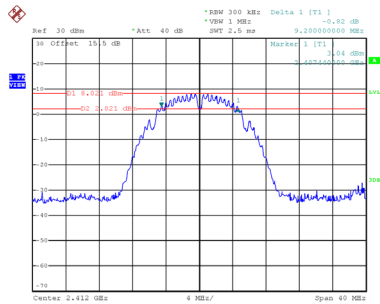
- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

APPENDIX E - BANDWIDTH

Test Mode	TX B Mode
-----------	-----------

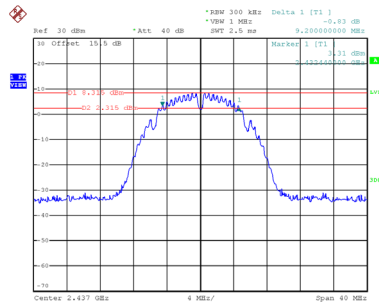
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	9.200	12.880	0.5	Pass
06	2437	9.200	12.880	0.5	Pass
11	2462	9.280	12.880	0.5	Pass

CH01



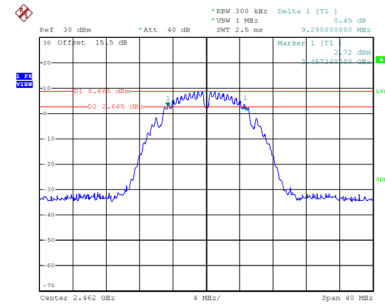
Date: 29.DEC.2025 18:40:42

CH06
6 dB Bandwidth



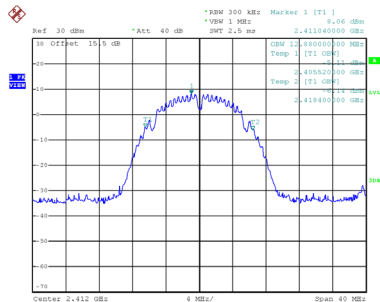
Date: 29.DEC.2025 18:44:05

CH11

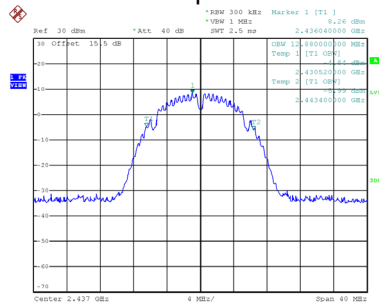


Date: 29.DEC.2025 18:46:24

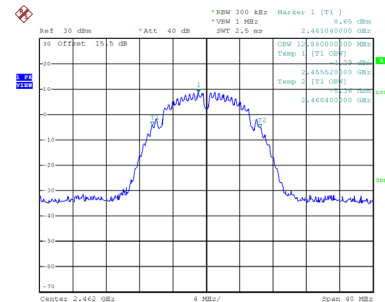
99 % Occupied Bandwidth



Date: 29.DEC.2025 18:40:52



Date: 29.DEC.2025 18:44:15

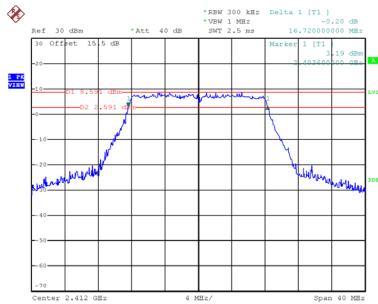


Date: 29.DEC.2025 18:46:34

Test Mode	TX G Mode
-----------	-----------

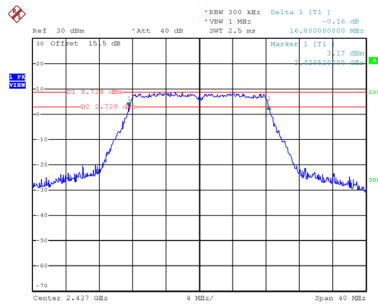
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	16.720	17.600	0.5	Pass
06	2437	16.800	17.680	0.5	Pass
11	2462	16.560	17.520	0.5	Pass

CH01



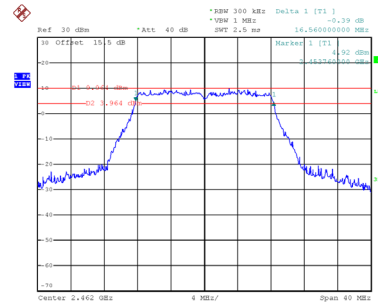
Date: 29.DEC.2025 18:47:54

CH06
6 dB Bandwidth



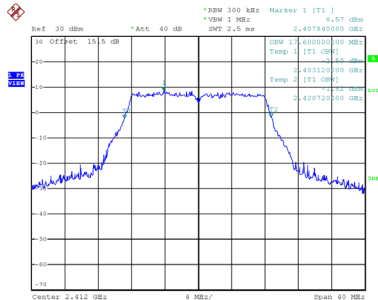
Date: 29.DEC.2025 18:49:49

CH11

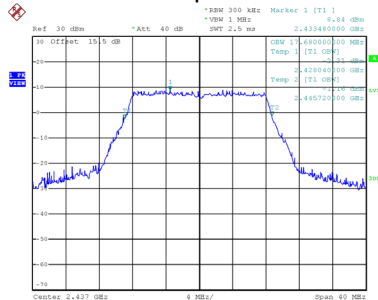


Date: 29.DEC.2025 18:54:53

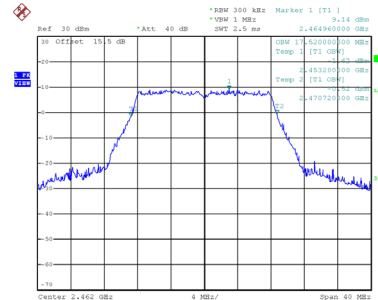
99 % Occupied Bandwidth



Date: 29.DEC.2025 18:48:04



Date: 29.DEC.2025 18:50:00

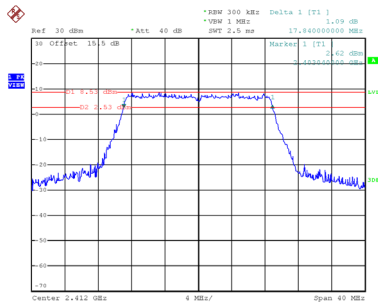


Date: 29.DEC.2025 18:55:04

Test Mode	TX N(HT20) Mode
-----------	-----------------

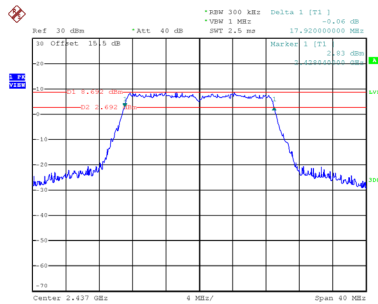
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	17.840	18.480	0.5	Pass
06	2437	17.920	18.480	0.5	Pass
11	2462	17.840	18.400	0.5	Pass

CH01



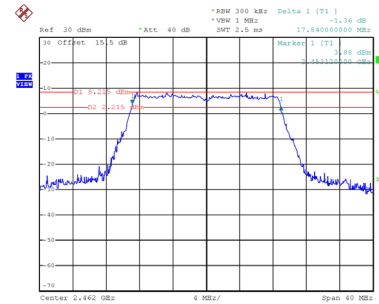
Date: 29.DEC.2025 18:56:49

CH06
6 dB Bandwidth



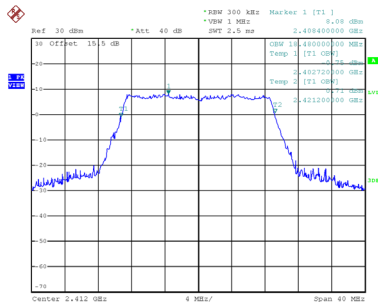
Date: 29.DEC.2025 18:58:28

CH11

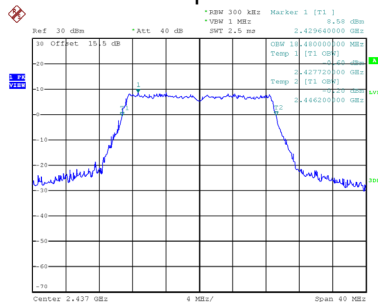


Date: 29.DEC.2025 19:00:38

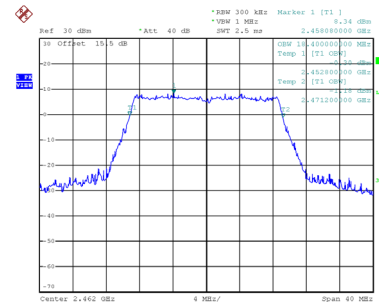
99 % Occupied Bandwidth



Date: 29.DEC.2025 18:56:59



Date: 29.DEC.2025 18:58:38

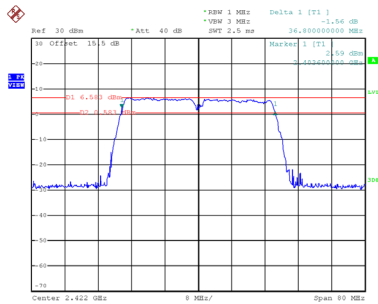


Date: 29.DEC.2025 19:00:48

Test Mode	TX N(HT40) Mode
-----------	-----------------

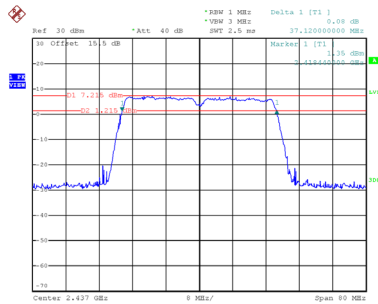
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
03	2422	36.800	37.440	0.5	Pass
06	2437	37.120	37.280	0.5	Pass
09	2452	36.960	37.440	0.5	Pass

CH03



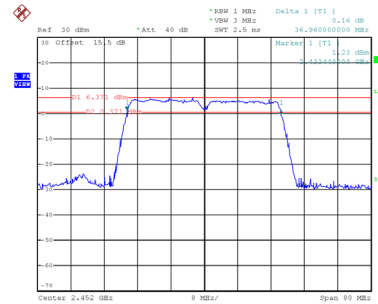
Date: 29.DEC.2025 19:09:18

CH06
6 dB Bandwidth



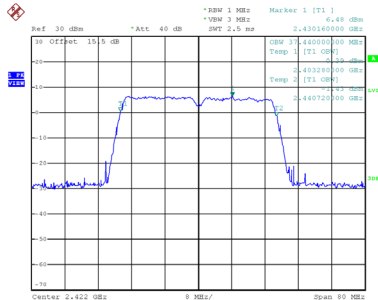
Date: 29.DEC.2025 19:12:22

CH09

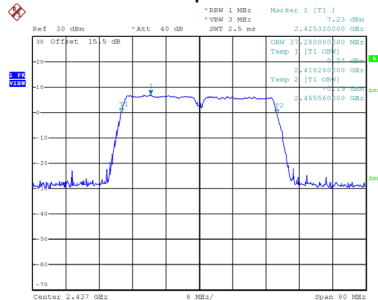


Date: 29.DEC.2025 19:14:34

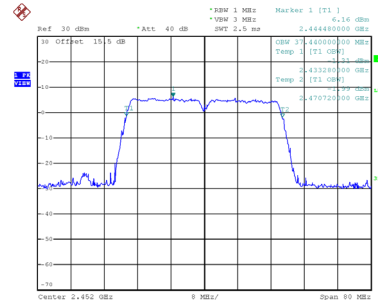
99 % Occupied Bandwidth



Date: 29.DEC.2025 19:09:29



Date: 29.DEC.2025 19:12:33

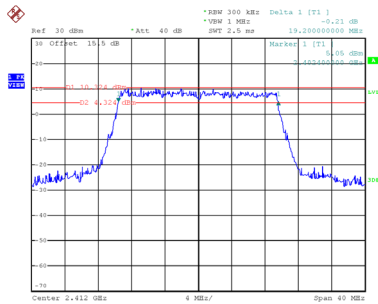


Date: 29.DEC.2025 19:14:44

Test Mode	TX AX(HE20) Mode
-----------	------------------

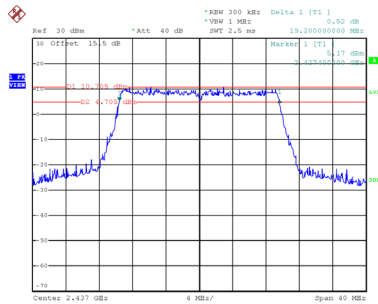
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	19.200	19.360	0.5	Pass
06	2437	19.200	19.360	0.5	Pass
11	2462	19.120	19.280	0.5	Pass

CH01



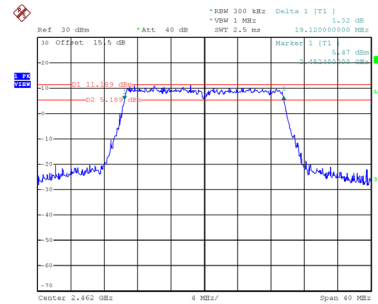
Date: 29.DEC.2025 19:02:51

CH06
6 dB Bandwidth



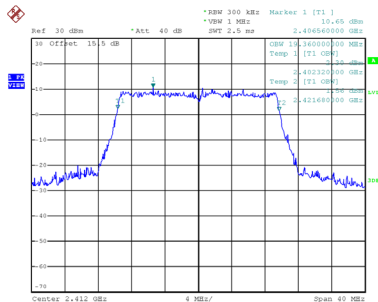
Date: 29.DEC.2025 19:04:55

CH11

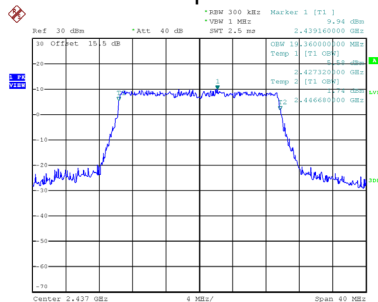


Date: 29.DEC.2025 19:06:11

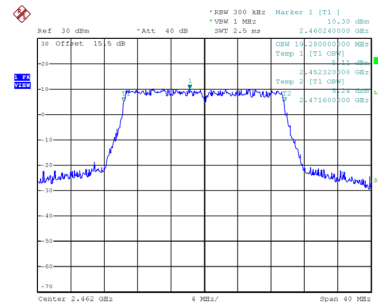
99 % Occupied Bandwidth



Date: 29.DEC.2025 19:03:02



Date: 29.DEC.2025 19:05:06

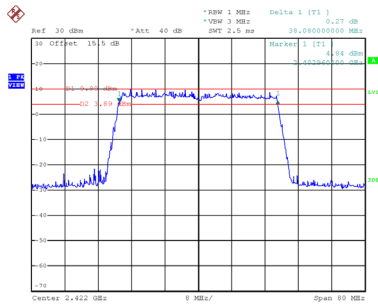


Date: 29.DEC.2025 19:06:22

Test Mode	TX AX(HE40) Mode
-----------	------------------

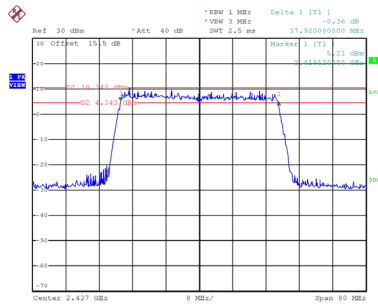
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
03	2422	38.080	38.400	0.5	Pass
06	2437	37.920	38.400	0.5	Pass
09	2452	38.080	38.400	0.5	Pass

CH03



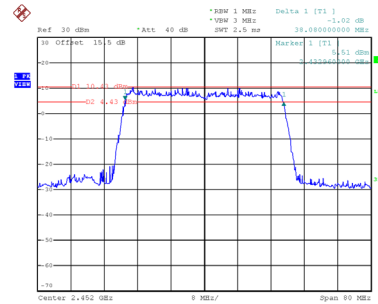
Date: 29.DEC.2025 19:16:06

CH06
6 dB Bandwidth



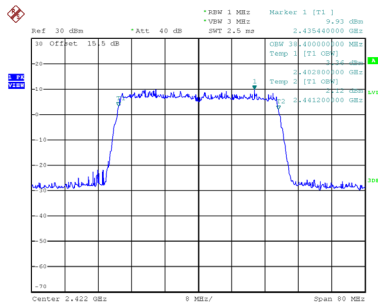
Date: 29.DEC.2025 19:18:36

CH09

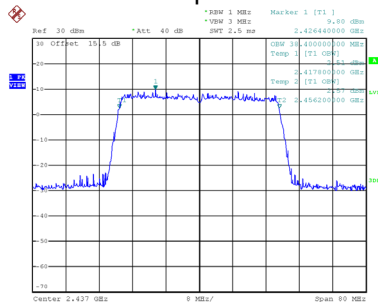


Date: 29.DEC.2025 19:20:16

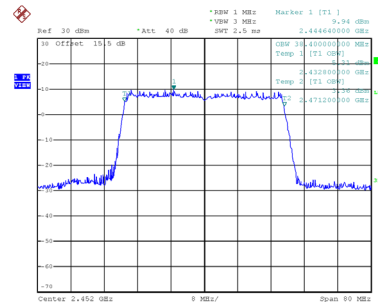
99 % Occupied Bandwidth



Date: 29.DEC.2025 19:16:17



Date: 29.DEC.2025 19:18:47



Date: 29.DEC.2025 19:20:27

APPENDIX F - MAXIMUM OUTPUT POWER

Test Mode	TX B Mode
-----------	-----------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	16.87	0.00	16.87	30.00	1.0000	Pass
06	2437	16.97	0.00	16.97	30.00	1.0000	Pass
11	2462	17.43	0.00	17.43	30.00	1.0000	Pass

Test Mode	TX G Mode
-----------	-----------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	15.45	0.12	15.57	30.00	1.0000	Pass
06	2437	17.61	0.12	17.72	30.00	1.0000	Pass
11	2462	15.97	0.12	16.09	30.00	1.0000	Pass

Test Mode	TX N(HT20) Mode
-----------	-----------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	14.56	0.13	14.69	30.00	1.0000	Pass
06	2437	17.68	0.13	17.82	30.00	1.0000	Pass
11	2462	15.08	0.13	15.22	30.00	1.0000	Pass

Test Mode	TX N(HT40) Mode
-----------	-----------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	12.94	0.21	13.15	30.00	1.0000	Pass
06	2437	15.30	0.21	15.52	30.00	1.0000	Pass
09	2452	14.62	0.21	14.84	30.00	1.0000	Pass

Test Mode	TX AX(HE20) Mode
-----------	------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	13.63	0.14	13.77	30.00	1.0000	Pass
06	2437	13.80	0.14	13.94	30.00	1.0000	Pass
11	2462	13.15	0.14	13.29	30.00	1.0000	Pass

Test Mode	TX AX(HE40) Mode
-----------	------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	13.24	0.13	13.37	30.00	1.0000	Pass
06	2437	13.41	0.13	13.54	30.00	1.0000	Pass
09	2452	13.95	0.13	14.08	30.00	1.0000	Pass

Note: Output power = Measure result + Cable loss

APPENDIX G - CONDUCTED SPURIOUS EMISSIONS