



FCC Radio Test Report

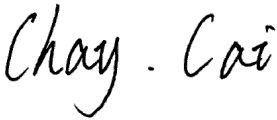
FCC ID: 2AOKI-WF8225U1

This report concerns: Original Grant

Project No. : 2601C218
Equipment : WIFI7 Module
Brand Name : AI-LINK
Model Name : WF8225-U1
Applicant : Sichuan AI-Link Technology Co.,Ltd.
Address : Anzhou Industrial Park, Mianyang, Sichuan, P.R.C
Manufacturer : Sichuan AI-Link Technology Co.,Ltd.
Address : Anzhou Industrial Park, Mianyang, Sichuan, P.R.C
Factory : Sichuan AI-Link Technology Co.,Ltd.
Address : Anzhou Industrial Park, Mianyang, Sichuan, P.R.C
Date of Receipt : Jan. 20, 2026
Date of Test : Jan. 22, 2026 ~ Mar. 05, 2026
Issued Date : Mar. 12, 2026
Test Sample : Engineering Sample No.: DG920260120293 for conducted,
 DG920260120294 for others.
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)

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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.

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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.

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REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-3-2601C218	R00	Original Report.	Mar. 12, 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

KDB 662911 D01 Multiple Transmitter Output v02r01

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:

For radiated emissions above 1GHz Items: Room 102 & 702, Building A3, No.9, Jinshagang 1st Road, Dalang, Dongguan, Guangdong People's Republic of China.

For other Items: 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	30MHz ~ 1000MHz	3.88
		1GHz ~ 18GHz	3.98

Test Site	Method	Measurement Frequency Range	U,(dB)
DGGDCB01 (1m)	CISPR	18GHz ~ 40GHz	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	22°C	52%	AC 120V/60Hz	Hayden Chen
Radiated Emissions -9kHz to 30 MHz	23°C	44%	DC 5V	Hayden Chen
Radiated Emissions -30MHz to 1000MHz	23°C	51%	DC 5V	Torin Long
Radiated Emissions -Above 1000MHz	23°C	32%	DC 5V	Lafu Li
	23°C	42%	DC 5V	Ilya Zhang
Bandwidth	24°C	48%	DC 5V	Jay Wei
Maximum Output Power	23-24°C	49-59%	DC 5V	Arvin Tong
Conducted Spurious Emissions	24°C	48%	DC 5V	Jay Wei
Power Spectral Density	24°C	48%	DC 5V	Jay Wei

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	WIFI7 Module
Brand Name	AI-LINK
Test Model	WF8225-U1
Model Name	WF8225-U1
Model Difference(s)	N/A
Hardware Version	V20
Software Version	1816
Power Source	DC Voltage supplied from External Power Supply.
Power Rating	DC 5V/2A
Operation Frequency	2412 MHz ~ 2462 MHz
Modulation Type	IEEE 802.11b: DSSS IEEE 802.11g/n: OFDM IEEE 802.11ax/be: 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 300 Mbps IEEE 802.11ax: up to 573.6 Mbps IEEE 802.11be: up to 688 Mbps
Maximum Output Power	IEEE 802.11b: 19.90 dBm (0.0977 W)

Note:

1. 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), IEEE 802.11be(EHT20)							
CH03 - CH09 for IEEE 802.11n(HT40), IEEE 802.11ax(HE40), IEEE 802.11be(EHT40)							
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.	Manufacturer	Model Name	Antenna Type	Connector	Gain (dBi)
1	Hanyang Antenna Design Co., Ltd.	7925	PCB	N/A	0.92
2	Hanyang Antenna Design Co., Ltd.	7925	PCB	N/A	0.02

Note:

- This EUT supports CDD, and Directional gain = $G_{ANT} + \text{Array Gain}$.
For power measurements, Array Gain=0dB ($N_{ANT} \leq 4$), so the Directional gain=0.92.
For power spectral density measurements, $N_{ANT}=2$, $N_{SS} = 1$.
So the Directional gain= $G_{ANT} + \text{Array Gain} = G_{ANT} + 10\log(N_{ANT}/N_{SS})\text{dBi} = 0.92 + 10\log(2/1)\text{dBi} = 3.93$.
- Beamforming Gain: 3 dB.

4. Table for Antenna Configuration:

For Non Beamforming:

Operating Mode	TX Mode	2TX
IEEE 802.11b		V(Ant. 1 + Ant. 2)
IEEE 802.11g		V(Ant. 1 + Ant. 2)
IEEE 802.11n(HT20)		V(Ant. 1 + Ant. 2)
IEEE 802.11n(HT40)		V(Ant. 1 + Ant. 2)
IEEE 802.11ax(HE20)		V(Ant. 1 + Ant. 2)
IEEE 802.11ax(HE40)		V(Ant. 1 + Ant. 2)
IEEE 802.11be(EHT20)		V(Ant. 1 + Ant. 2)
IEEE 802.11be(EHT40)		V(Ant. 1 + Ant. 2)

For Beamforming:

Operating Mode	TX Mode	2TX
IEEE 802.11n(HT20)		V(Ant. 1 + Ant. 2)
IEEE 802.11n(HT40)		V(Ant. 1 + Ant. 2)
IEEE 802.11ax(HE20)		V(Ant. 1 + Ant. 2)
IEEE 802.11ax(HE40)		V(Ant. 1 + Ant. 2)
IEEE 802.11be(EHT20)		V(Ant. 1 + Ant. 2)
IEEE 802.11be(EHT40)		V(Ant. 1 + Ant. 2)

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 BE(EHT20) Mode Channel 01/06/11
Mode 6	TX BE(EHT40) Mode Channel 03/06/09
Mode 7	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 7	TX B Mode Channel 06

Radiated emissions test - Below 1GHz & Above 18 GHz	
Final Test Mode	Description
Mode 7	TX B 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 BE(EHT20) Mode Channel 01/06/11
Mode 6	TX BE(EHT40) 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 BE(EHT20) Mode Channel 01/06/11
Mode 6	TX BE(EHT40) Mode Channel 03/06/09

NOTE:

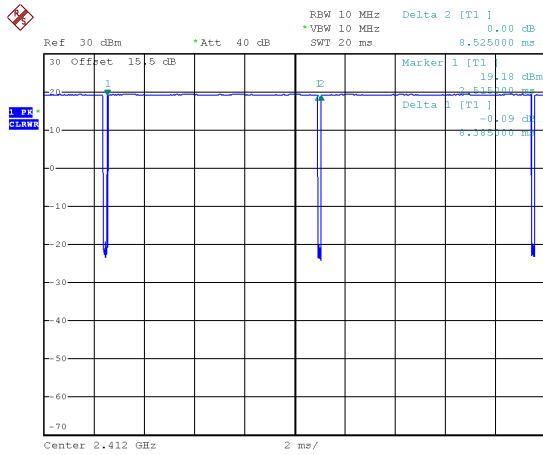
- (1) All the bit rate of transmitter have been tested and found the lowest rate is found to be the worst case and recorded.
- (2) For AC power line conducted emissions and radiated emission below 1 GHz test, the IEEE 802.11b Mode Channel 06 is found to be the worst case and recorded.
- (3) For radiated 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) For Beamforming operation, the manufacturer automatically reduces power based on a factor calculated as the difference between the beamforming directional gain and the CDD directional power gain. Thus, only the CDD mode was evaluated in this report.
- (6) IEEE 802.11ax mode and IEEE 802.11be mode only support full RU, so only the full RU is evaluated and measured inside report.
- (7) For radiated emission 1 GHz - 18GHz test, the polarization of Vertical and Horizontal are evaluated, the worst case is Horizontal and recorded.
- (8) EHT20/EHT40 covers HE20/HE40, due to same modulation (in full RU). The power setting for 802.11ax HE20/HE40 are the same or lower than 802.11be EHT20/EHT40.

3.3 PARAMETERS OF TEST SOFTWARE

Test Software Version	Combo Tool		
Frequency (MHz)	2412	2437	2462
IEEE 802.11b	14.5	14.5	14.5
IEEE 802.11g	14	14	14
IEEE 802.11n(HT20)	13	13	13
IEEE 802.11be(EHT20)	13	13.5	13.5
Frequency (MHz)	2422	2437	2452
IEEE 802.11n(HT40)	12.5	12.5	12.5
IEEE 802.11be(EHT40)	13	13	12.5

3.4 DUTY CYCLE

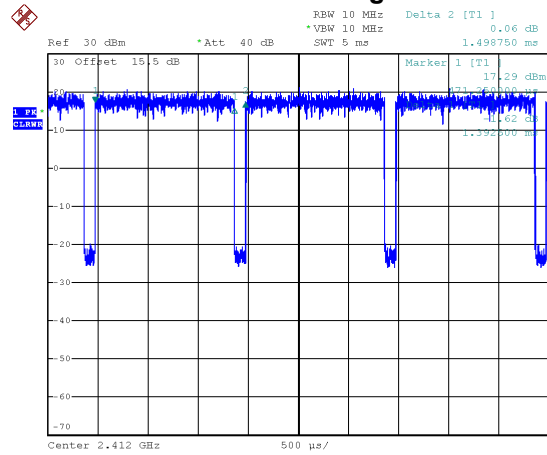
802.11b



Date: 27.JAN.2026 10:13:44

Duty cycle = 8.385 ms / 8.525 ms = 98.36%
Duty Factor = 10 log(1/Duty cycle) = 0.00 dB

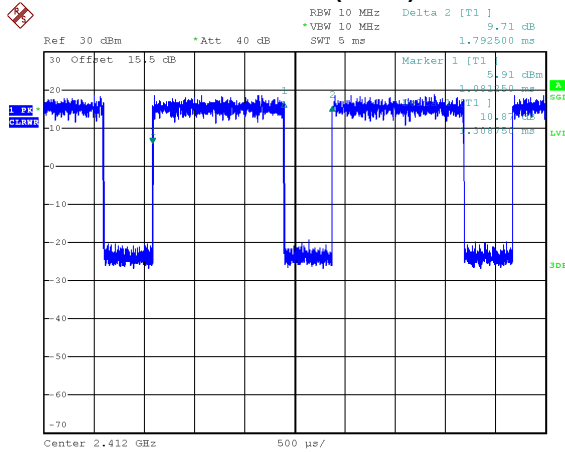
802.11g



Date: 27.JAN.2026 10:14:48

Duty cycle = 1.393 ms / 1.499 ms = 92.93%
Duty Factor = 10 log(1/Duty cycle) = 0.32 dB

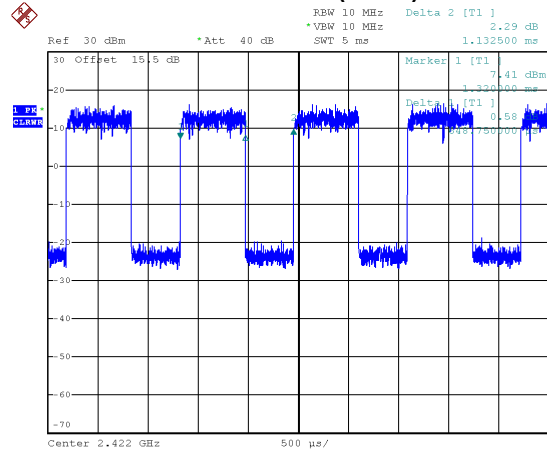
802.11n(HT20)



Date: 11.FEB.2026 15:50:57

Duty cycle = 1.309 ms / 1.793 ms = 73.01%
Duty Factor = 10 log(1/Duty cycle) = 1.37 dB

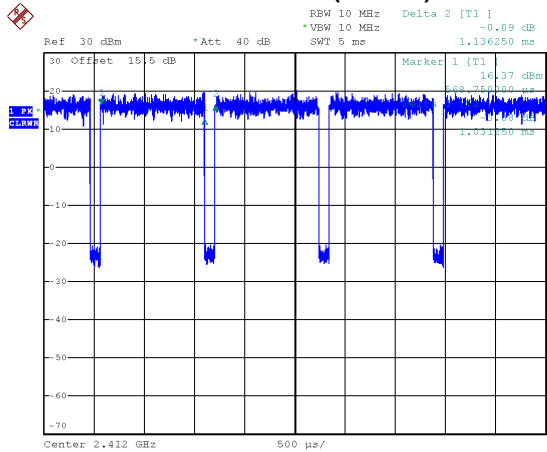
802.11n(HT40)



Date: 11.FEB.2026 16:02:56

Duty cycle = 0.649 ms / 1.133 ms = 57.28%
Duty Factor = 10 log(1/Duty cycle) = 2.42 dB

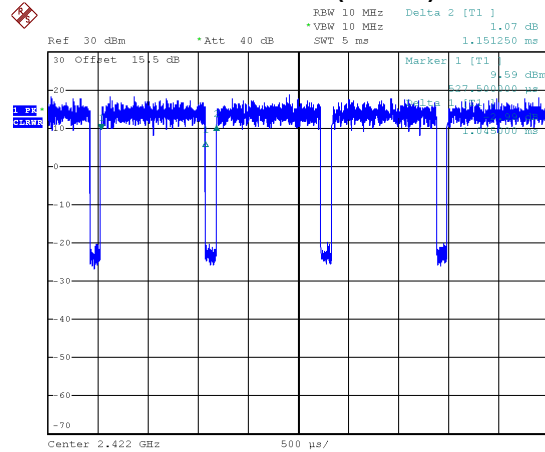
802.11be(EHT20)



Date: 27.JAN.2026 10:16:50

Duty cycle = 1.031 ms / 1.136 ms = 90.76%
Duty Factor = 10 log(1/Duty cycle) = 0.42 dB

802.11be(EHT40)



Date: 27.JAN.2026 10:17:37

Duty cycle = 1.045 ms / 1.151 ms = 90.79%
Duty Factor = 10 log(1/Duty cycle) = 0.42 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 718 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 764 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 1541 Hz.

For IEEE 802.11be(EHT20):

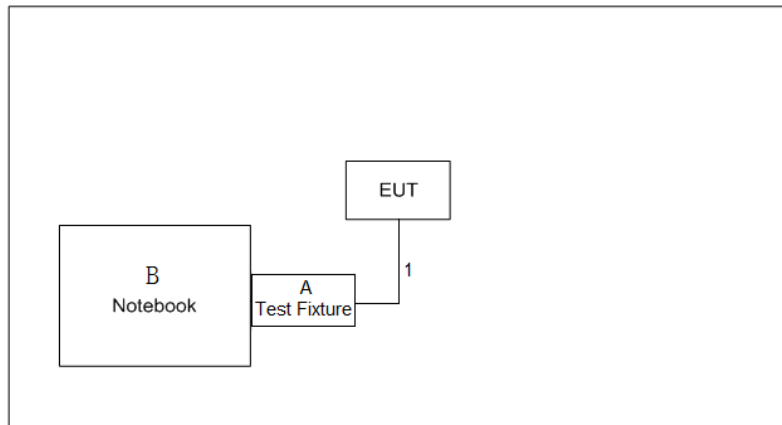
For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 970 Hz.

For IEEE 802.11be(EHT40):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 957 Hz.

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

3.5 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



3.6 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.
A	Test Fixture	N/A	N/A	N/A
B	Notebook	HP	HP ProBook 450	N/A

Item	Cable Type	Shielded Type	Ferrite Core	Length
1	Data Cable	NO	NO	0.1m

3.7 CUSTOMER INFORMATION DESCRIPTION

- 1) The antenna gain and beamforming gain are provided by the manufacturer.
- 2) Except for AC power line conducted emissions and radiated emissions, the results of all test items include cable losses. All 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.

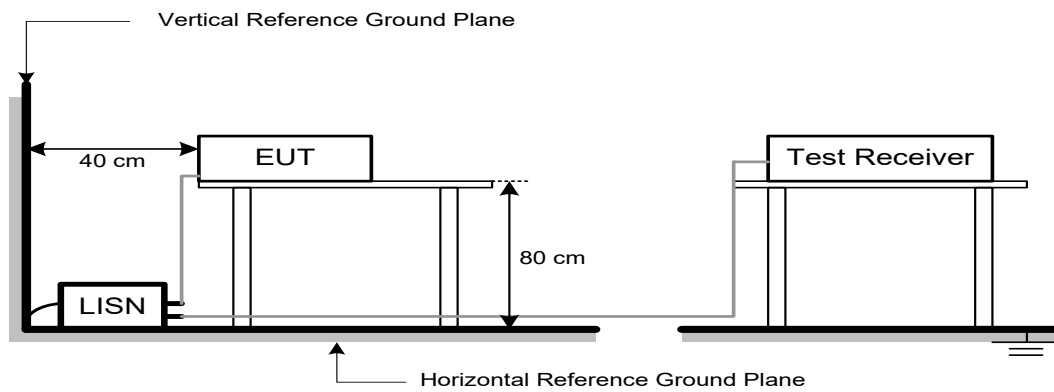
The following table is the setting of the receiver:

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

- a. 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)
- b. 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)
- c. 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.
- d. 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).
- e. 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.
- f. 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.
- g. 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)
- h. 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)
- i. 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

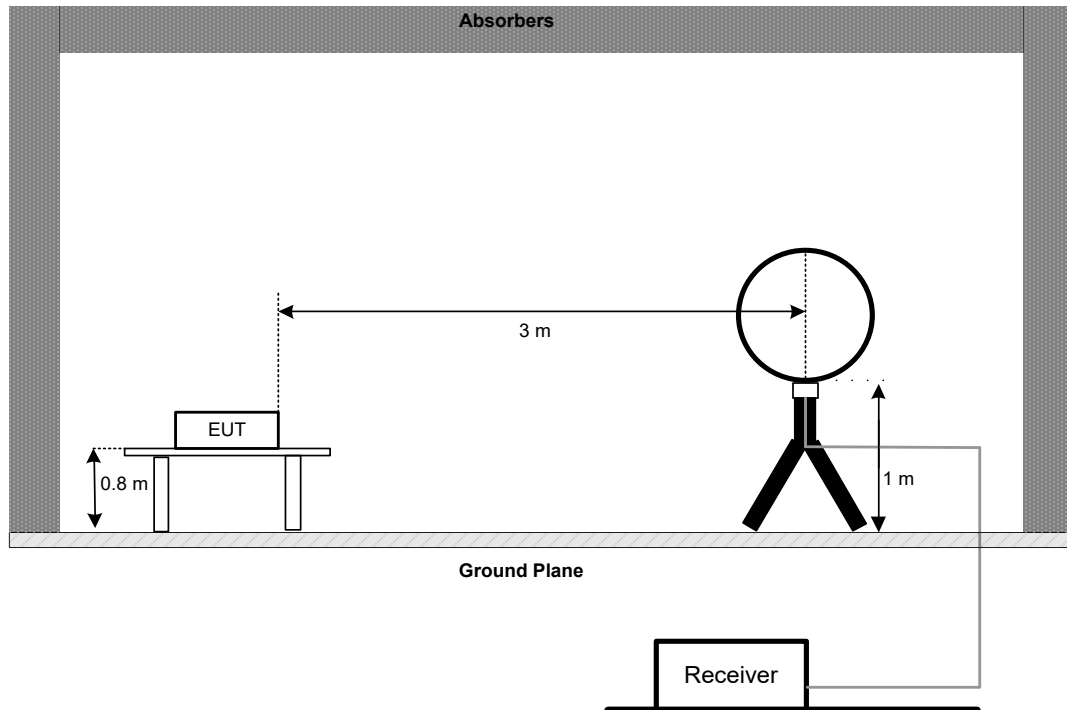
Receiver Parameters	Setting
Start ~ Stop Frequency	9 kHz~90 kHz for PK/AVG detector
Start ~ Stop Frequency	90 kHz~110 kHz for QP detector
Start ~ Stop Frequency	110 kHz~490 kHz for PK/AVG detector
Start ~ Stop Frequency	490 kHz~30 MHz for QP detector
Start ~ Stop Frequency	30 MHz~1000 MHz for QP detector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

5.3 DEVIATION FROM TEST STANDARD

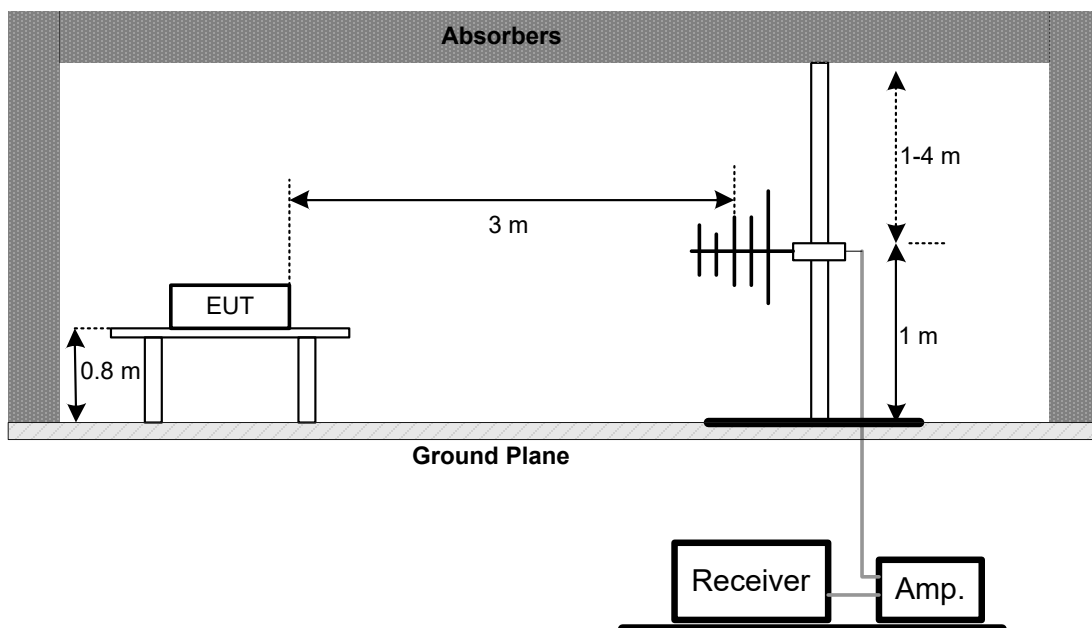
No deviation.

5.4 TEST SETUP

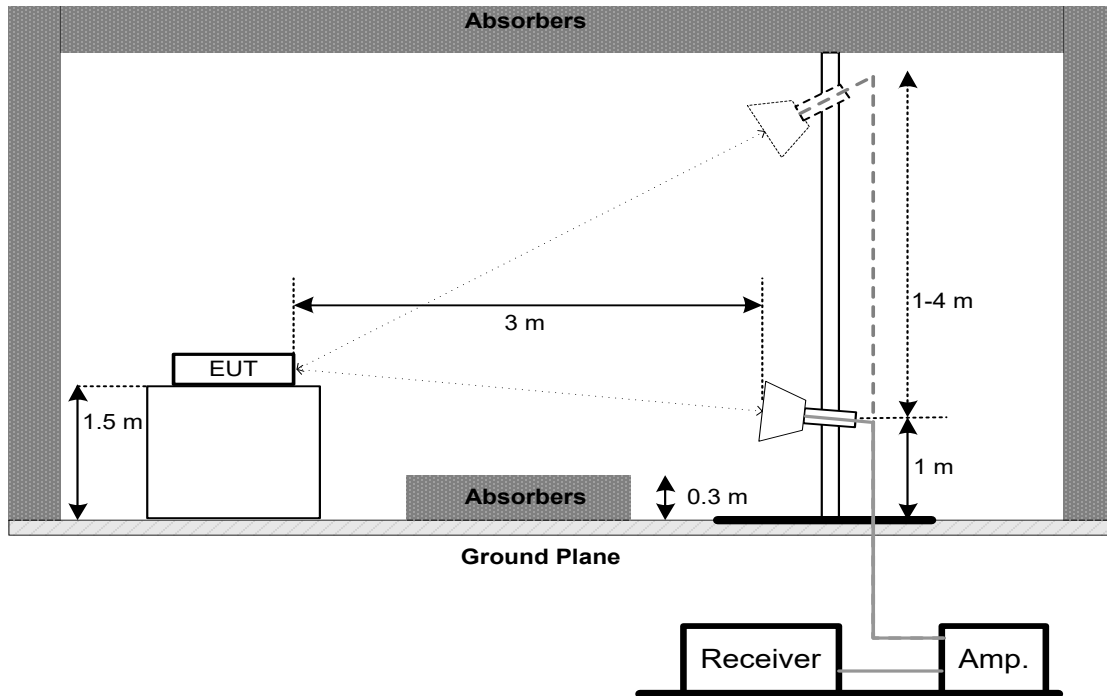
9 kHz to 30 MHz



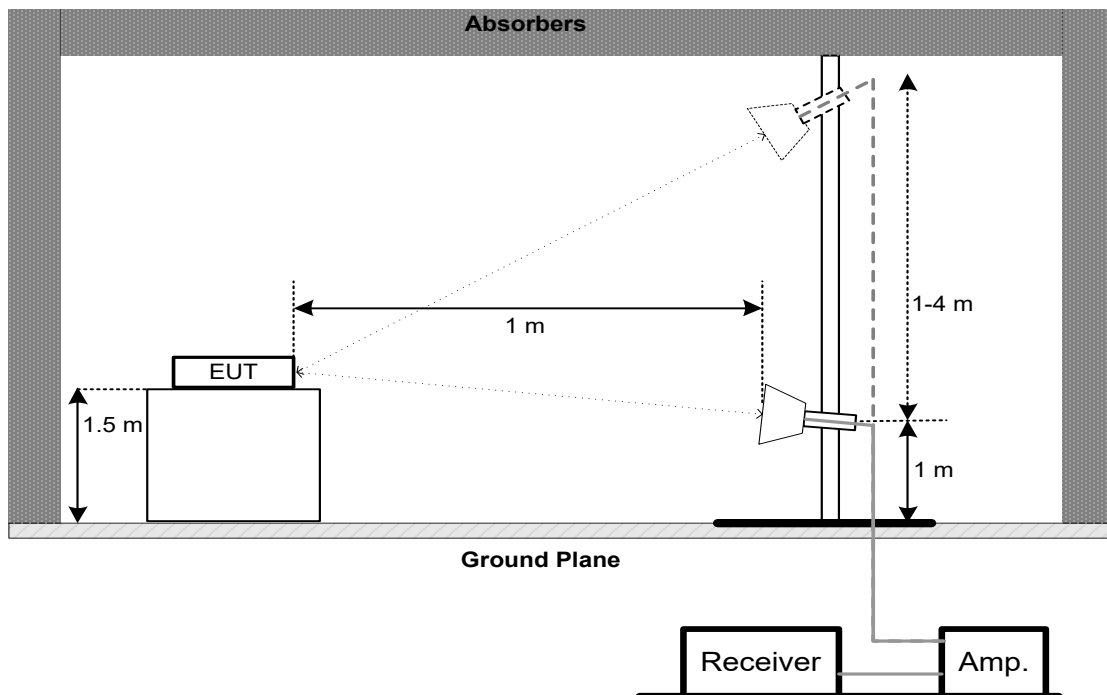
30 MHz to 1 GHz



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	shall be in the range of 1% to 5% of the OBW but not less than 100 kHz.
VBW	$\geq 3 \times \text{RBW}$
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

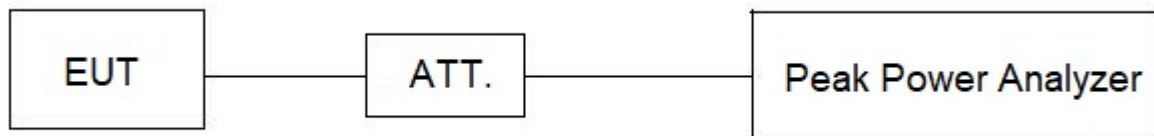
7.2 TEST PROCEDURE

- 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

a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.

b. 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:

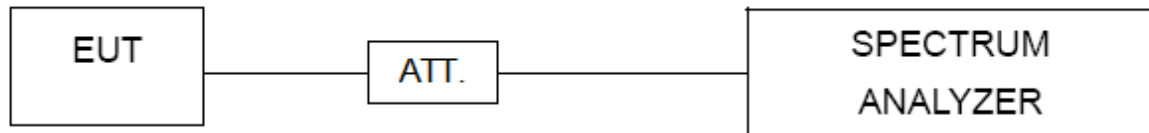
Spectrum Parameters	Setting
Start Frequency	2300 MHz
Stop Frequency	2690 MHz
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

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

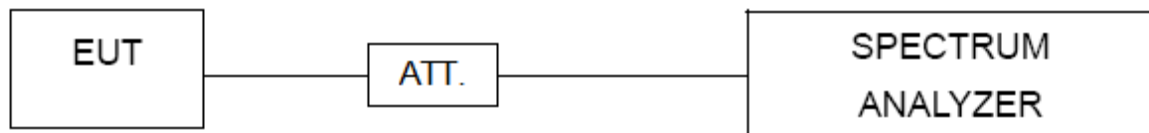
- The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- The following table is the setting of the spectrum analyzer:

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: Jan. 26, 2026)

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: Jan. 26, 2026)

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	Jul. 25, 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	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
6	966 Chamber room	CM	9*6*6	N/A	May 15, 2026

Radiated Emissions - 30 MHz to 1 GHz (Test Date: Mar. 05, 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

Radiated Emissions - 1 GHz - 18 GHz
(Test Date: Jan. 29, 2026 ~ Feb. 28, 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	Double Ridged Horn Antenna	RF SPIN	DRH18-E	210509A18ES	Sep. 12, 2026
4	MXA Signal Analyzer	KEYSIGHT	N9020B	MY63430227	Jul. 25, 2026
5	Cable	EMC INSTRUMENT	EMC104-SM-SM-1 0000	N/A	Oct. 20, 2026
6	Cable	EMC INSTRUMENT	EMC104-SM-SM-3 000	N/A	Oct. 20, 2026
7	Cable	RegalWay	RWLP50-4.0A-SMS M-1M	N/A	Oct. 20, 2026
8	966 Chamber room	Tai He	9*6*6(NSA&VSWR)	N/A	May 18, 2026
9	Preamplifier	EMC INSTRUMENT	EMC118A45SE	981001	May 28, 2026
10	Attenuator	Talent Microwave	TA10A2-S-18	N/A	N/A
11	Filter	COM-MW	ZHPF6-M3000-180 00-174	N/A	Oct. 17, 2026

Radiated Emissions - Above 18 GHz
(Test Date: Jan. 28, 2026)

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	MXA Signal Analyzer	KEYSIGHT	N9020B	MY63430227	Jul. 25, 2026
2	Pre-Amplifier	EMC INSTRUMENT	EMC184045SE	980911	Jun. 05, 2026
3	Broad-Band Horn Antenna	Schwarzbeck	BBHA9170	0 1046	Jul. 18, 2026
4	Cable	RegalWay	RWLP50-2.6A-2.92 M2.92M-2M	N/A	Jan. 06, 2027
5	Cable	RegalWay	RWLP50-2.6A-3.5 M2.92MMRA-6M	N/A	Jan. 06, 2027
6	Positioning Controller	MF	MF-7802	N/A	N/A
7	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
8	966 Chamber room	Tai He	9*6*6(NSA&VSWR)	N/A	May 18, 2026

**Bandwidth &
Conducted Spurious Emissions &
Power Spectral Density**
(Test Date: Jan. 27, 2026)

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

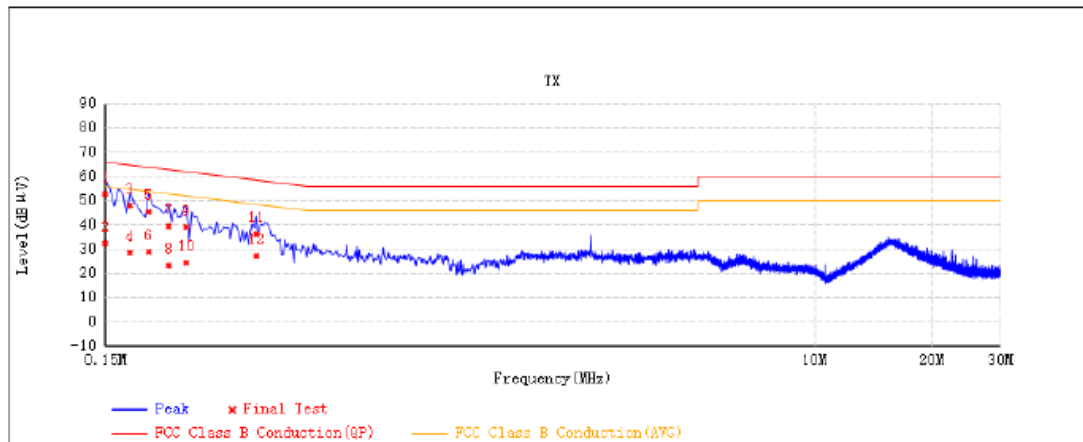
Maximum Output Power (Test Date: Jan. 26, 2026 ~ Mar. 03, 2026)					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Peak Power Analyzer	Keysight	8990B	MY51000506	May 17, 2026
2	Wideband power sensor	Keysight	N1923A	MY58310004	May 17, 2026
3	Isolation attenuator	Z-Link	ASMA-10-18-2W	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.

APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS

Test Mode	TX B Mode Channel 06	Phase	Line
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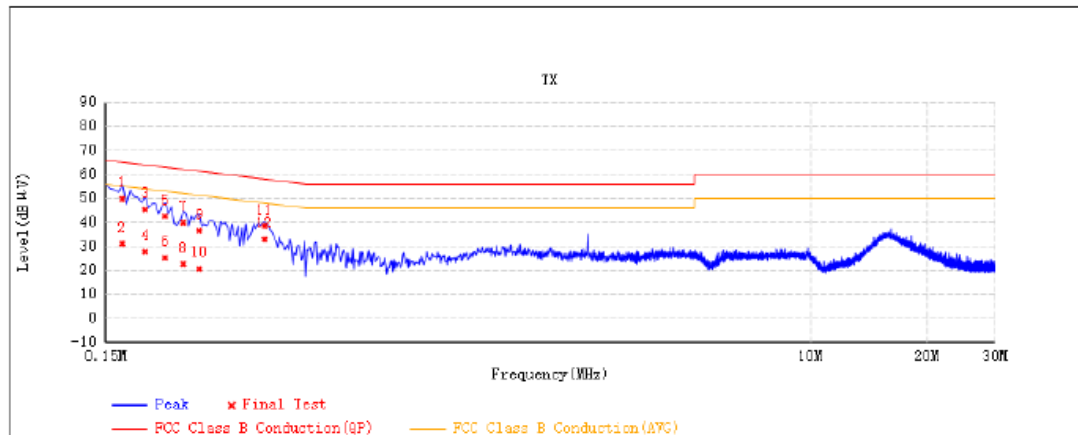
Suspected Note List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV]	Limit [dBμV]	Margin [dB]	Detector	Content	
1	0.15	42.53	10.36	52.9	66	-13.1	QP		
2	0.15	22.06	10.36	32.43	56	-23.57	AVG		
3	0.1739	37.75	10.38	48.13	64.77	-16.64	QP		
4	0.1739	18.22	10.38	28.6	54.77	-26.17	AVG		
5	0.1938	35.01	10.4	45.41	63.86	-18.46	QP		
6	0.1938	18.64	10.4	29.03	53.86	-24.83	AVG		
7	0.2178	29.08	10.41	39.49	62.89	-23.41	QP		
8	0.2178	12.99	10.41	23.4	52.89	-29.5	AVG		
9	0.242	28.69	10.42	39.12	62.03	-22.91	QP		
10	0.242	13.86	10.42	24.28	52.03	-27.75	AVG		
11	0.3658	25.83	10.45	36.28	58.59	-22.31	QP		
12	0.3658	16.94	10.45	27.39	48.59	-21.2	AVG		

REMARKS:

(1) Level = Reading + Factor.

(2) Margin = Level - Limit.

Test Mode	TX B Mode Channel 06	Phase	Neutral
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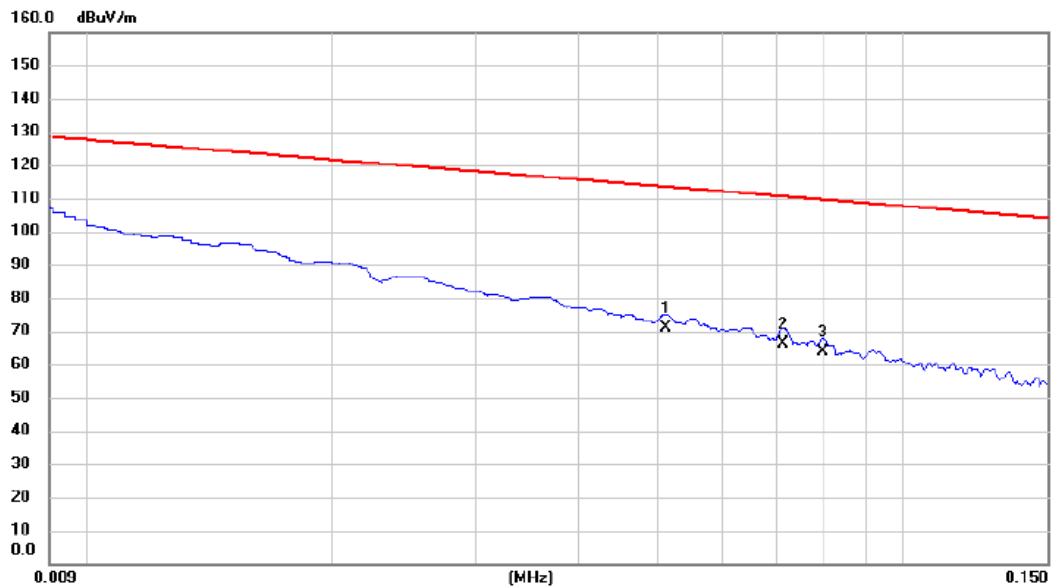
Suspected Note List									
	NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV]	Limit [dBμV]	Margin [dB]	Detector	Content
	1	0.1656	39.44	10.42	49.87	65.16	-15.29	QP	
	2	0.1656	20.79	10.42	31.21	55.16	-23.94	AVG	
	3	0.1899	34.88	10.44	45.31	64.04	-18.73	QP	
	4	0.1899	17.43	10.44	27.86	54.04	-26.17	AVG	
	5	0.2136	32.22	10.44	42.66	63.05	-20.39	QP	
	6	0.2136	14.93	10.44	25.37	53.05	-27.68	AVG	
	7	0.2381	29.53	10.45	39.98	62.17	-22.18	QP	
	8	0.2381	12.29	10.45	22.74	52.17	-29.43	AVG	
	9	0.2621	26.1	10.46	36.56	61.37	-24.81	QP	
	10	0.2621	10.32	10.46	20.78	51.37	-30.58	AVG	
	11	0.3865	28.1	10.49	38.59	58.15	-19.56	QP	
*	12	0.3865	22.39	10.49	32.88	48.15	-15.27	AVG	

REMARKS:

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

APPENDIX B - RADIATED EMISSION - 9 KHZ TO 30 MHZ

Test Mode	TX B Mode Channel 06	Polarization	Ant 0°
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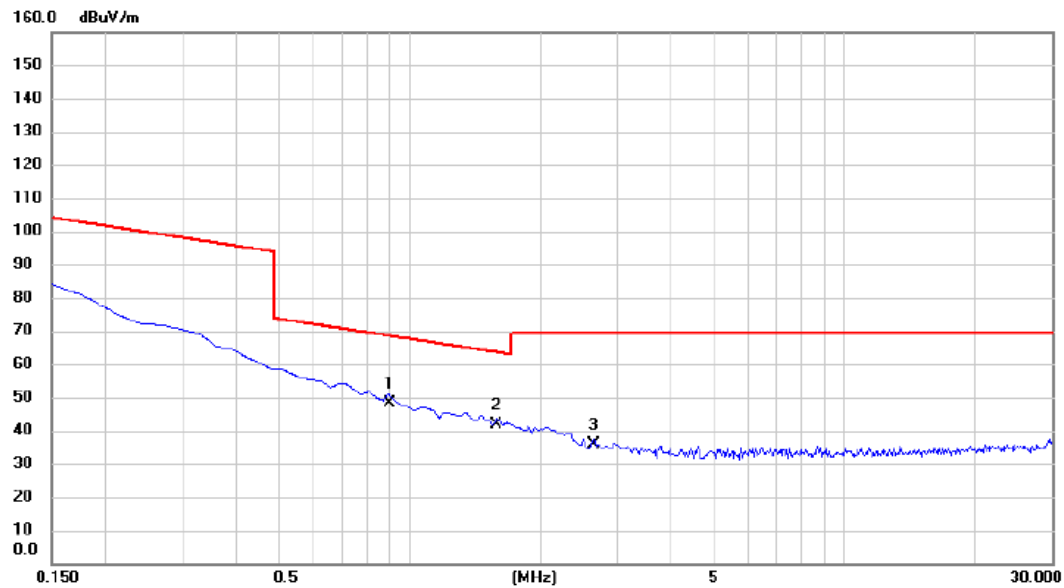
No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	0.051	50.91	20.14	71.05	113.42	-42.37	AVG	
2	0.071	46.24	20.14	66.38	110.54	-44.16	AVG	
3	0.080	43.76	20.14	63.90	109.56	-45.66	AVG	

REMARKS:

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

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

Test Mode	TX B Mode Channel 06	Polarization	Ant 0°
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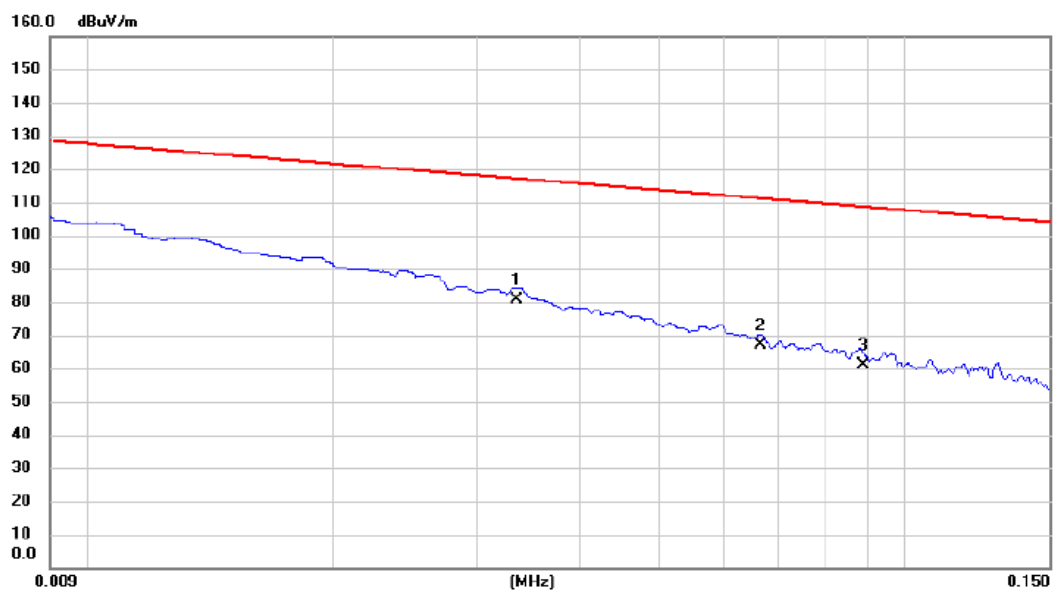


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	0.896	28.42	19.98	48.40	68.56	-20.16	QP	
2		1.583	21.86	20.01	41.87	63.62	-21.75	QP	
3		2.657	15.65	20.05	35.70	69.54	-33.84	QP	

REMARKS:

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

Test Mode	TX B Mode Channel 06	Polarization	Ant 90°
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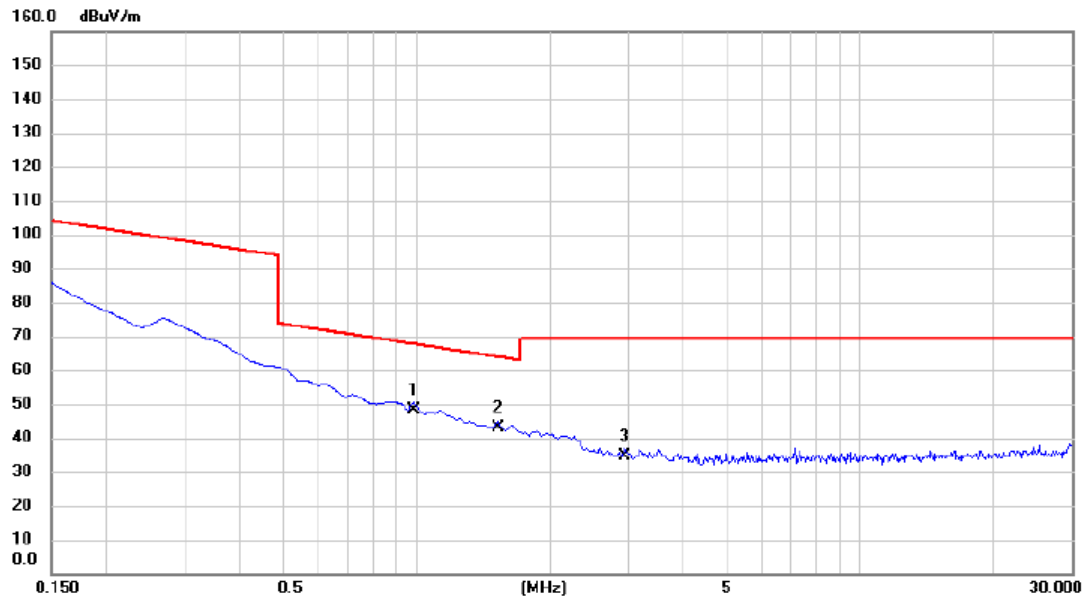


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.034	60.35	20.14	80.49	117.10	-36.61	AVG	
2		0.067	46.87	20.14	67.01	111.15	-44.14	AVG	
3		0.089	40.82	20.14	60.96	108.62	-47.66	AVG	

REMARKS:

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

Test Mode	TX B Mode Channel 06	Polarization	Ant 90°
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No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.986	28.31	20.00	48.31	67.73	-19.42	QP	
2		1.523	22.98	20.01	42.99	63.95	-20.96	QP	
3		2.956	14.56	20.07	34.63	69.54	-34.91	QP	

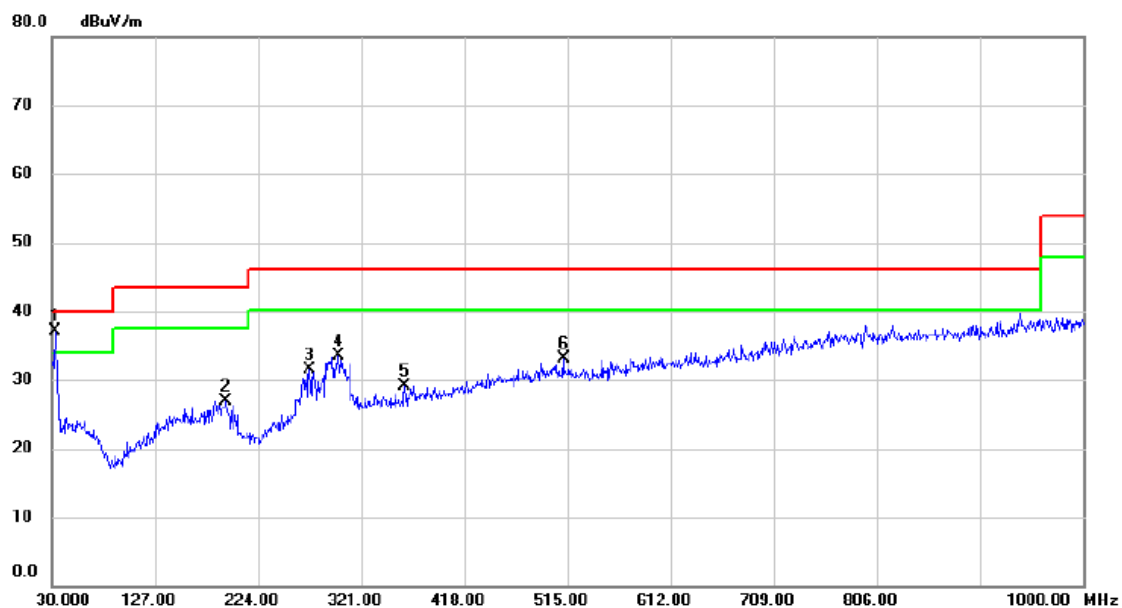
REMARKS:

(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 B Mode Channel 06	Polarization	Vertical
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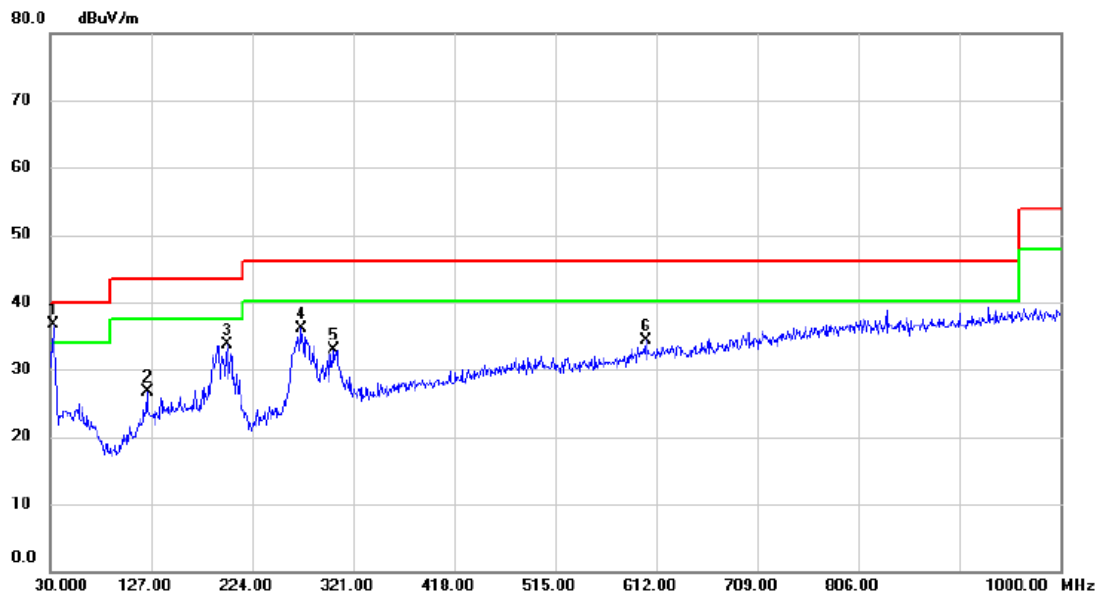


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	32.910	49.51	-12.47	37.04	40.00	-2.96	peak	
2		193.930	39.98	-13.02	26.96	43.52	-16.56	peak	
3		272.500	42.13	-10.63	31.50	46.02	-14.52	peak	
4		299.660	43.23	-9.75	33.48	46.02	-12.54	peak	
5		361.740	37.55	-8.41	29.14	46.02	-16.88	peak	
6		511.120	38.34	-5.23	33.11	46.02	-12.91	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 *	32.910	49.27	-12.47	36.80	40.00	-3.20	peak	
2	123.120	39.83	-13.11	26.72	43.52	-16.80	peak	
3	199.750	47.29	-13.57	33.72	43.52	-9.80	peak	
4	270.560	46.86	-10.72	36.14	46.02	-9.88	peak	
5	302.570	42.65	-9.66	32.99	46.02	-13.03	peak	
6	602.300	37.41	-3.07	34.34	46.02	-11.68	peak	

REMARKS:

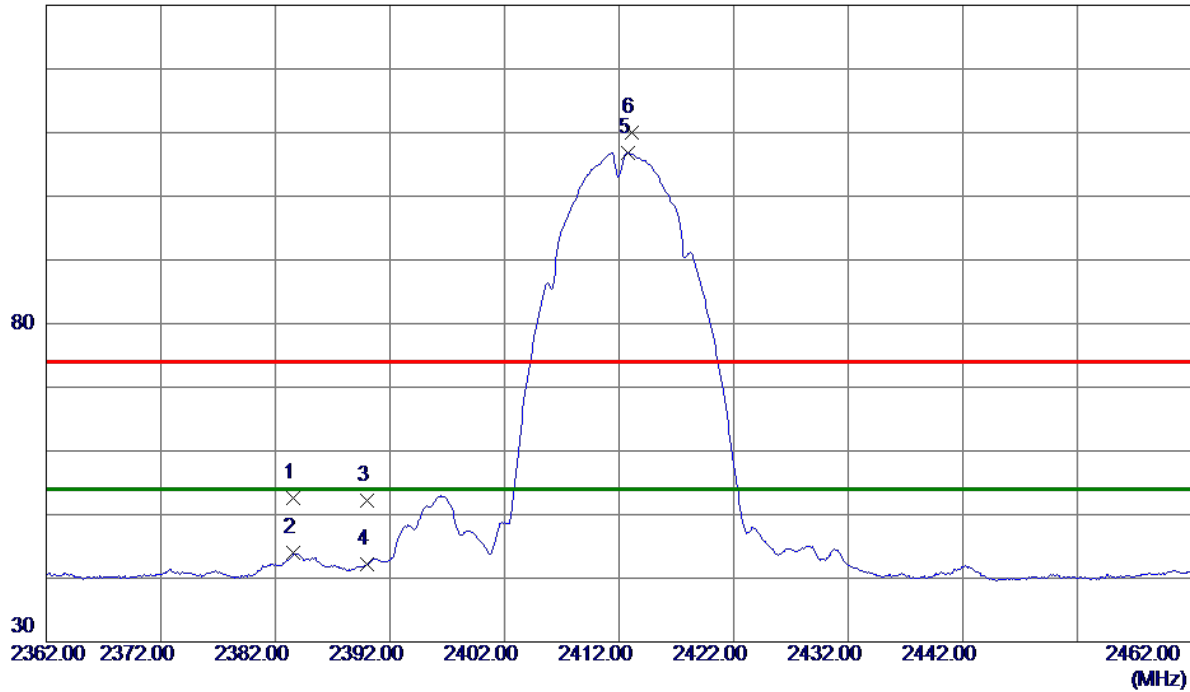
(1) Measurement Value = Reading Level + Correct Factor.

(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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130 dBuV/m



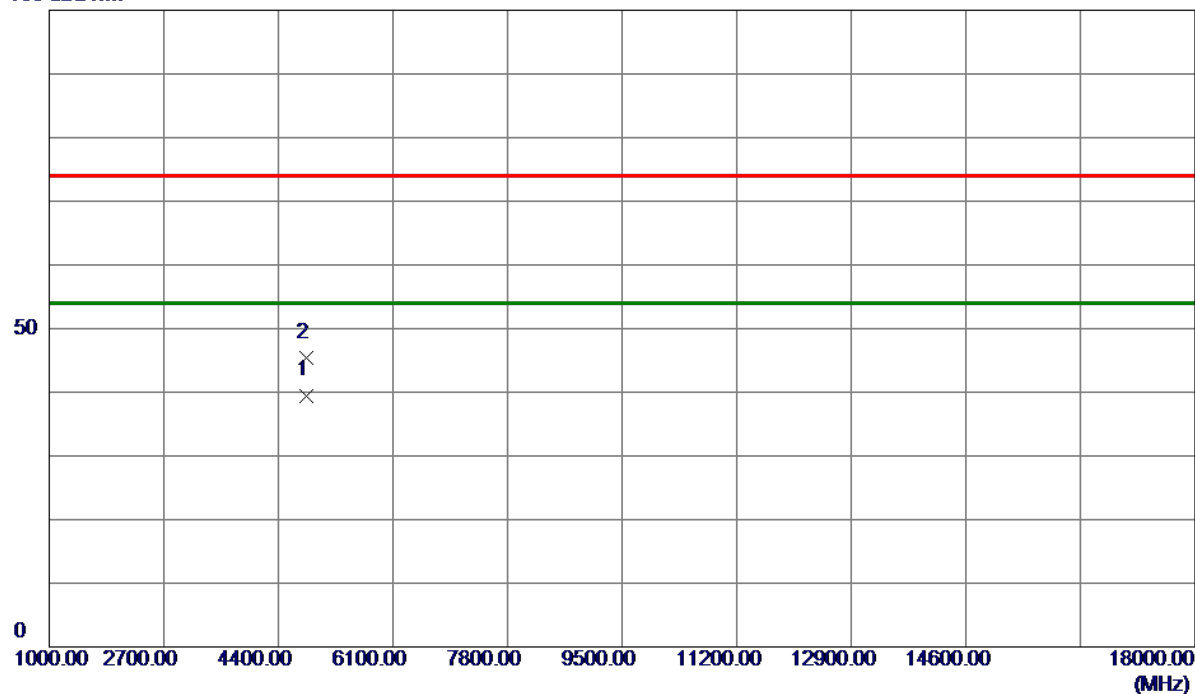
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2383.6000	43.28	9.34	52.62	74.00	-21.38	Peak	
2	2383.6000	34.60	9.34	43.94	54.00	-10.06	AVG	
3	2390.0000	42.90	9.36	52.26	74.00	-21.74	Peak	
4	2390.0000	32.82	9.36	42.18	54.00	-11.82	AVG	
5 *	2412.8000	97.41	9.42	106.83	54.00	52.83	AVG	No Limit
6	2413.1000	100.65	9.42	110.07	74.00	36.07	Peak	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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100 dBuV/m



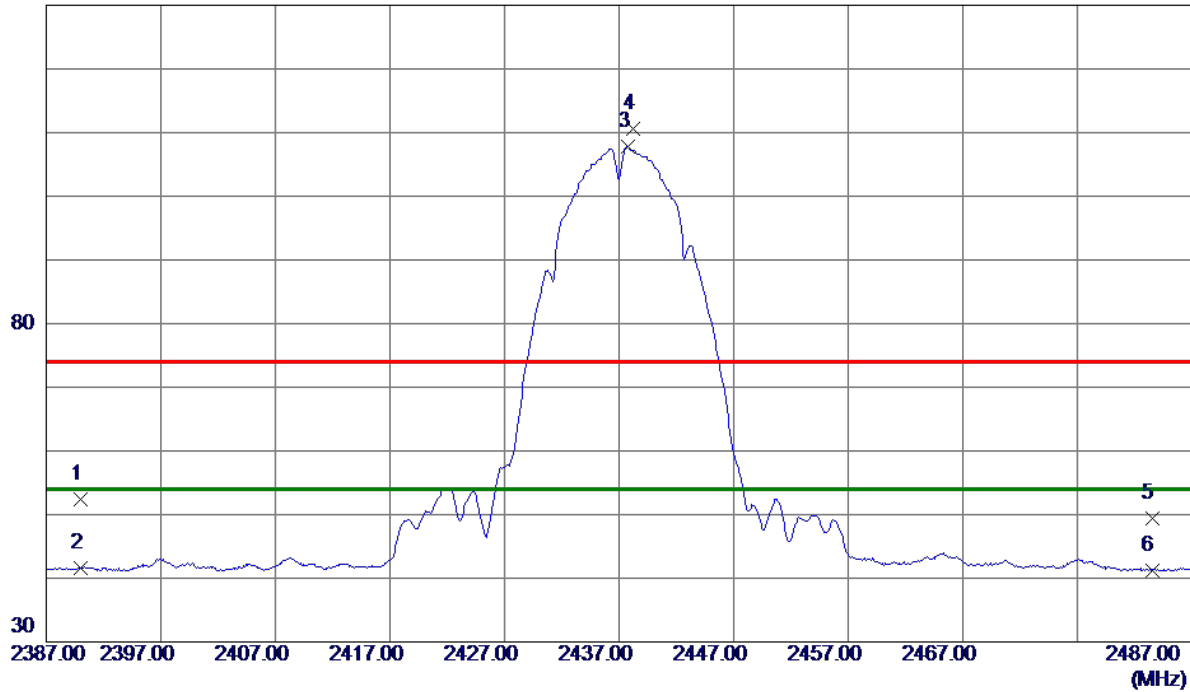
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4823.9600	34.05	5.45	39.50	54.00	-14.50	AVG	
2	4824.1000	40.03	5.45	45.48	74.00	-28.52	Peak	

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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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	42.97	9.36	52.33	74.00	-21.67	Peak	
2	2390.0000	32.15	9.36	41.51	54.00	-12.49	AVG	
3 *	2437.8000	98.29	9.50	107.79	54.00	53.79	AVG	No Limit
4	2438.2000	101.02	9.50	110.52	74.00	36.52	Peak	No Limit
5	2483.5000	39.77	9.63	49.40	74.00	-24.60	Peak	
6	2483.5000	31.60	9.63	41.23	54.00	-12.77	AVG	

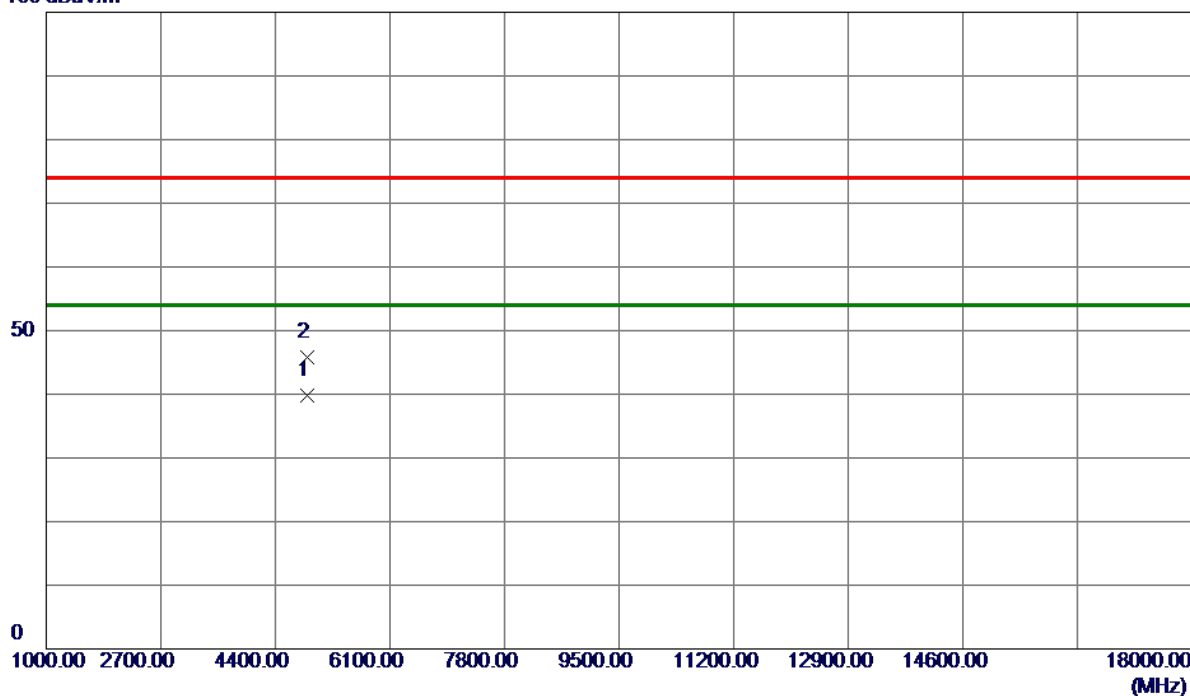
REMARKS:

(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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100 dBuV/m



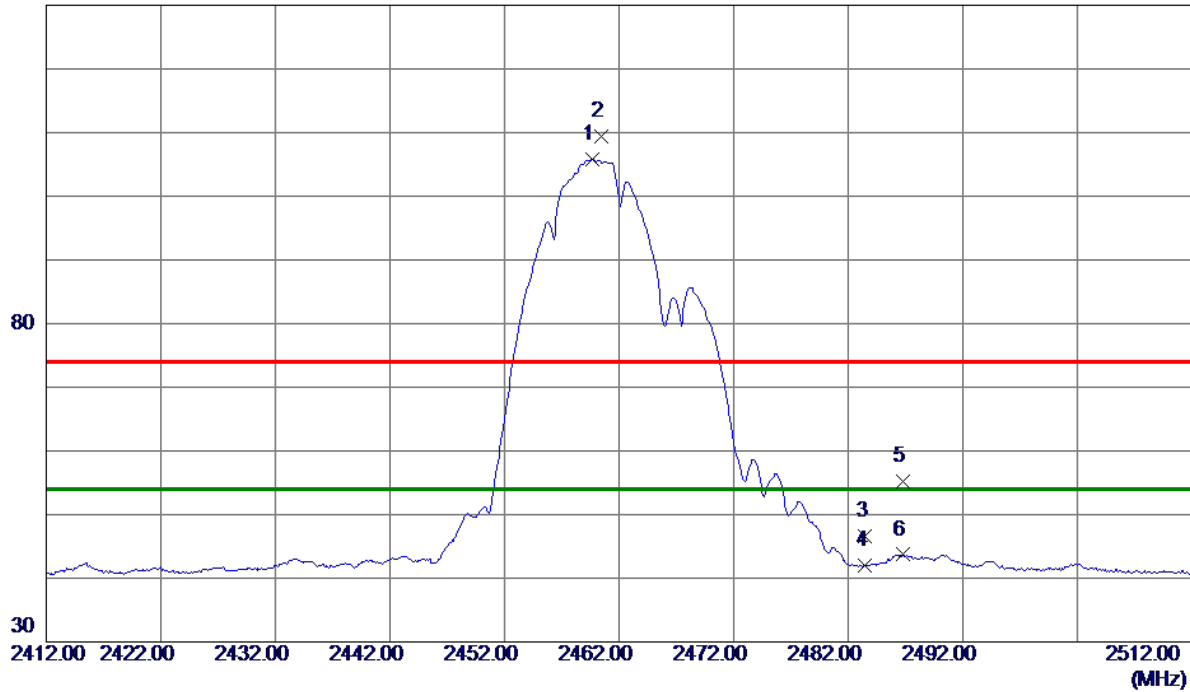
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4873.9400	34.26	5.56	39.82	54.00	-14.18	AVG	
2	4873.8400	40.21	5.56	45.77	74.00	-28.23	Peak	

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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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 *	2459.7000	96.23	9.56	105.79	54.00	51.79	AVG	No Limit
2	2460.4000	99.80	9.56	109.36	74.00	35.36	Peak	No Limit
3	2483.5000	36.90	9.63	46.53	74.00	-27.47	Peak	
4	2483.5000	32.34	9.63	41.97	54.00	-12.03	AVG	
5	2486.8000	45.48	9.64	55.12	74.00	-18.88	Peak	
6	2486.8000	34.06	9.64	43.70	54.00	-10.30	AVG	

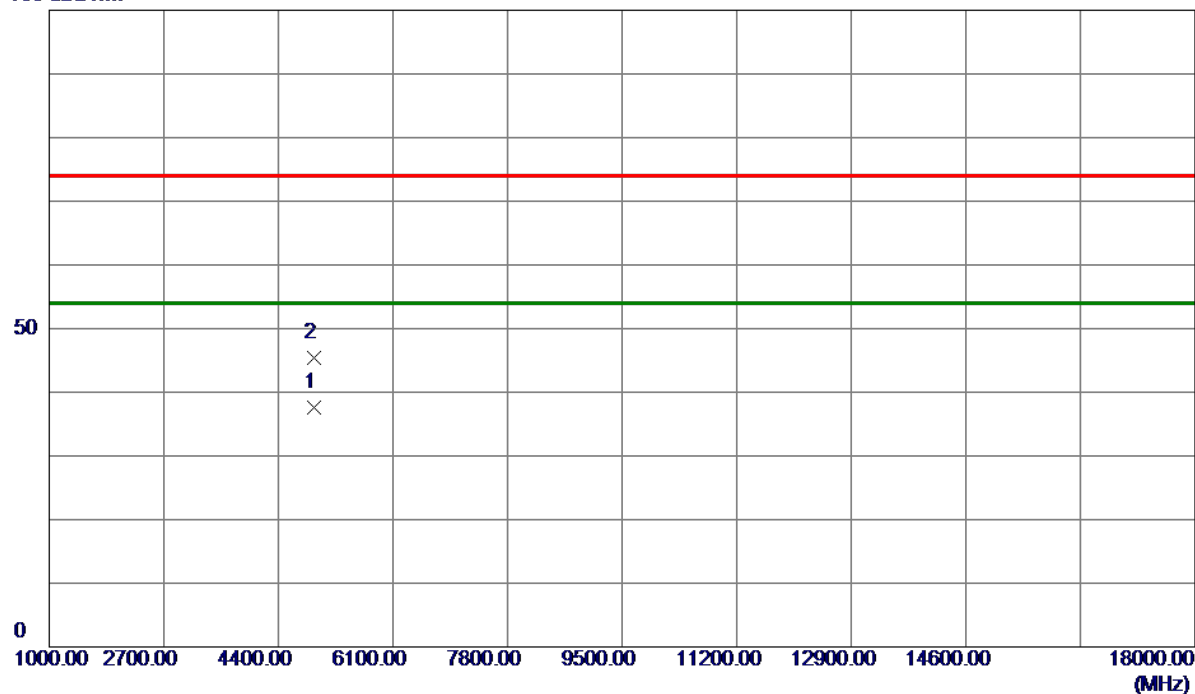
REMARKS:

(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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100 dBuV/m



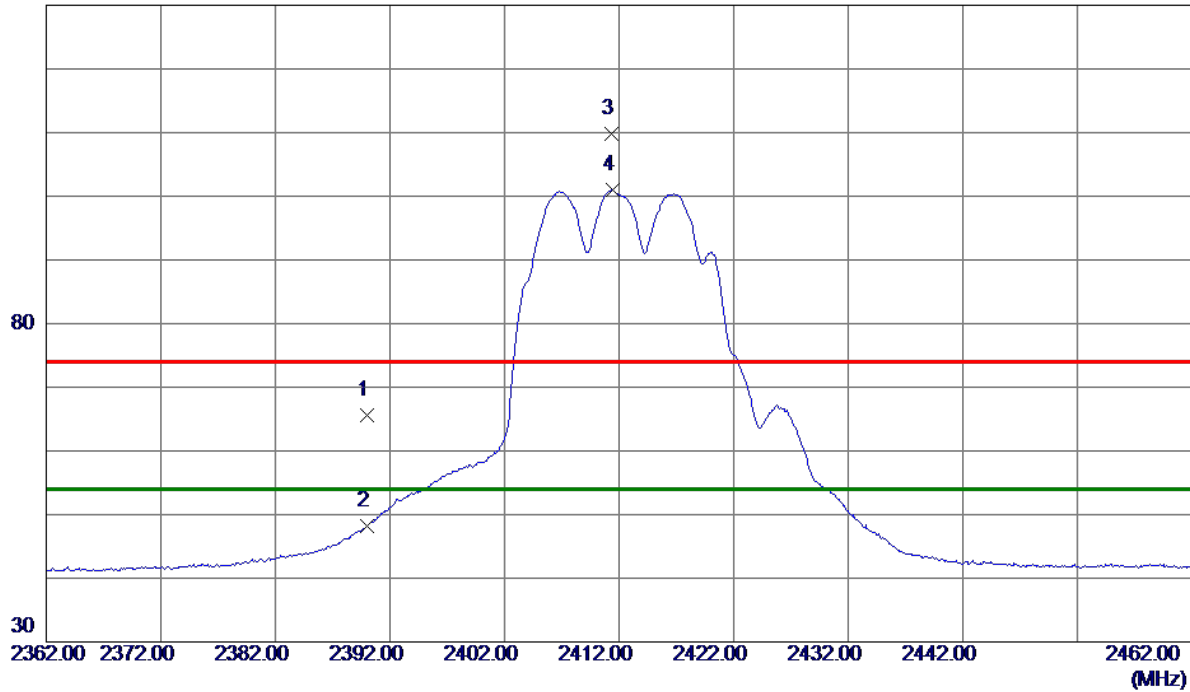
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4924.0000	31.91	5.66	37.57	54.00	-16.43	AVG	
2	4924.0600	39.79	5.66	45.45	74.00	-28.55	Peak	

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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130 dBuV/m



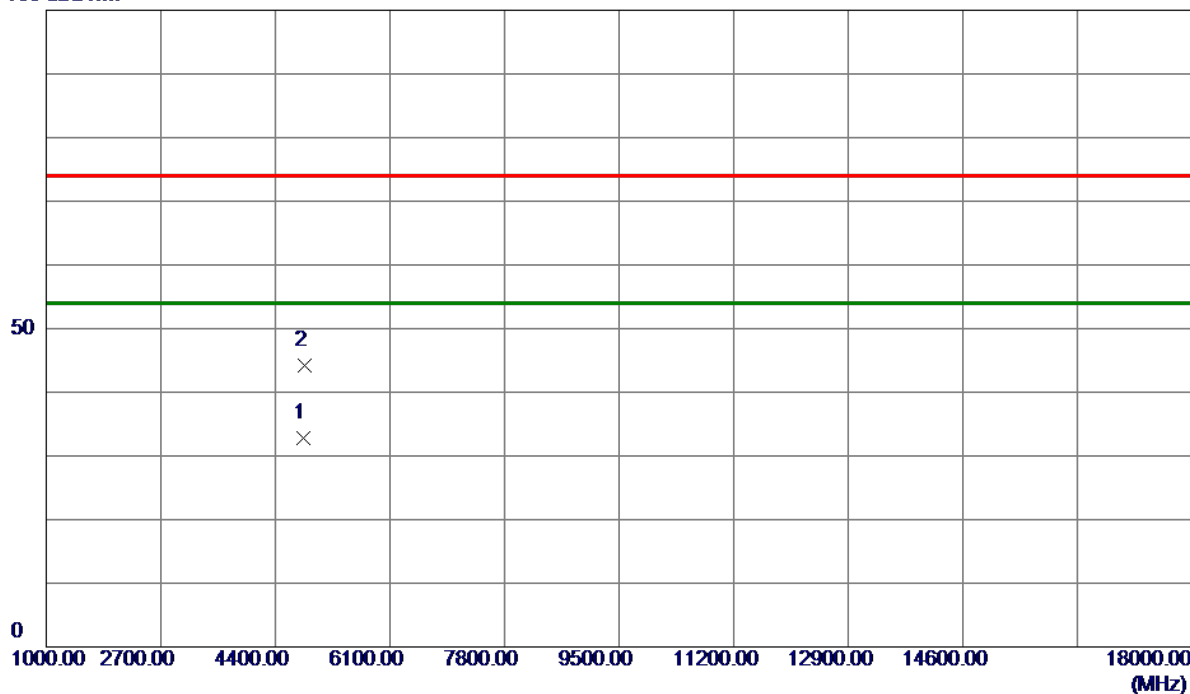
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	56.18	9.36	65.54	74.00	-8.46	Peak	
2	2390.0000	38.80	9.36	48.16	54.00	-5.84	AVG	
3	2411.3000	100.33	9.42	109.75	74.00	35.75	Peak	No Limit
4 *	2411.4000	91.57	9.42	100.99	54.00	46.99	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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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 *	4819.2200	27.45	5.44	32.89	54.00	-21.11	AVG	
2	4827.7000	38.81	5.46	44.27	74.00	-29.73	Peak	

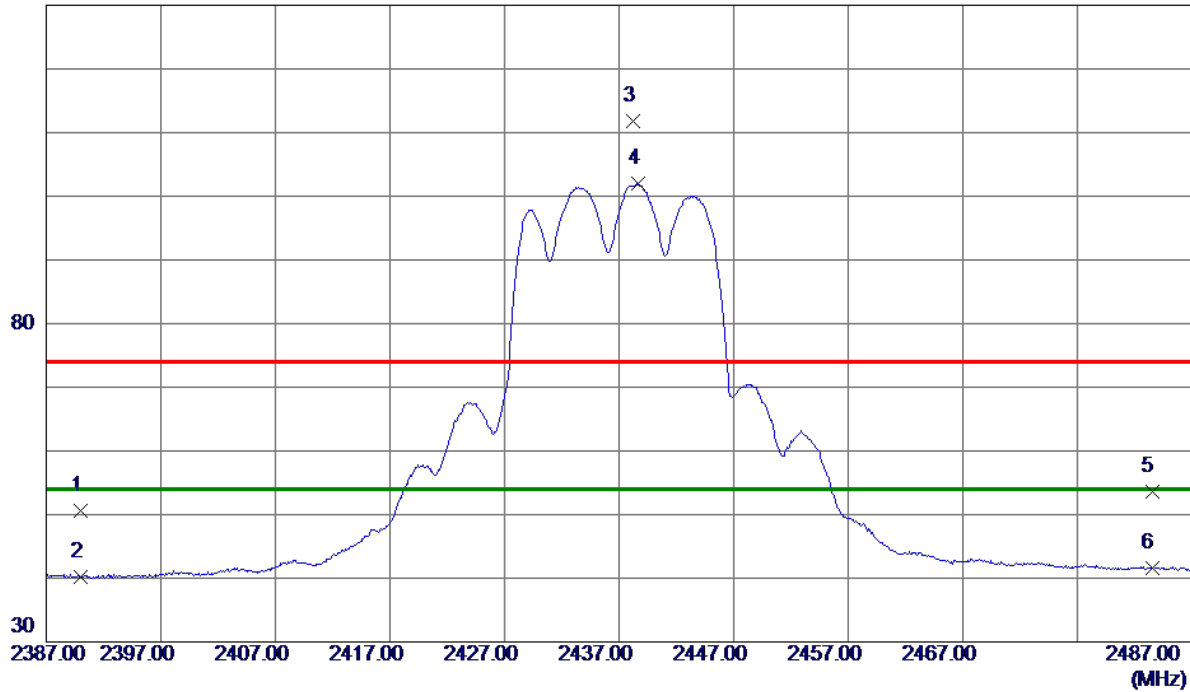
REMARKS:

(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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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	41.25	9.36	50.61	74.00	-23.39	Peak	
2	2390.0000	30.92	9.36	40.28	54.00	-13.72	AVG	
3	2438.2000	102.37	9.50	111.87	74.00	37.87	Peak	No Limit
4 *	2438.7000	92.52	9.50	102.02	54.00	48.02	AVG	No Limit
5	2483.5000	43.97	9.63	53.60	74.00	-20.40	Peak	
6	2483.5000	31.88	9.63	41.51	54.00	-12.49	AVG	

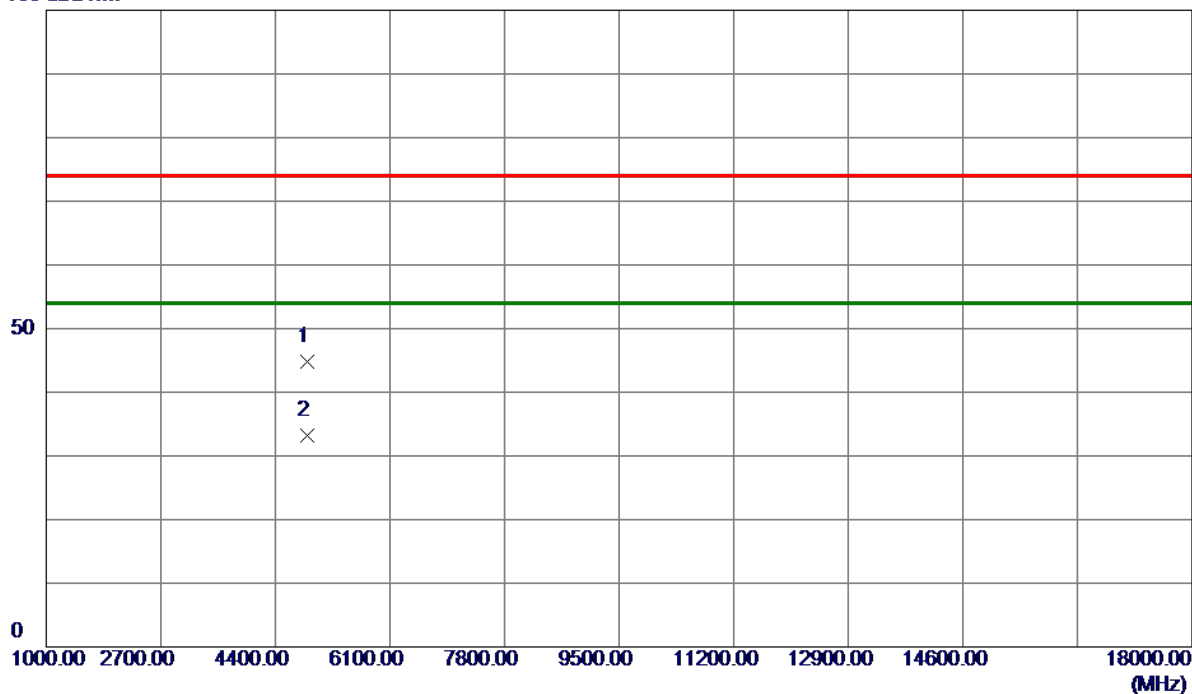
REMARKS:

(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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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	4870.4600	39.34	5.55	44.89	74.00	-29.11	Peak	
2 *	4873.9600	27.66	5.56	33.22	54.00	-20.78	AVG	

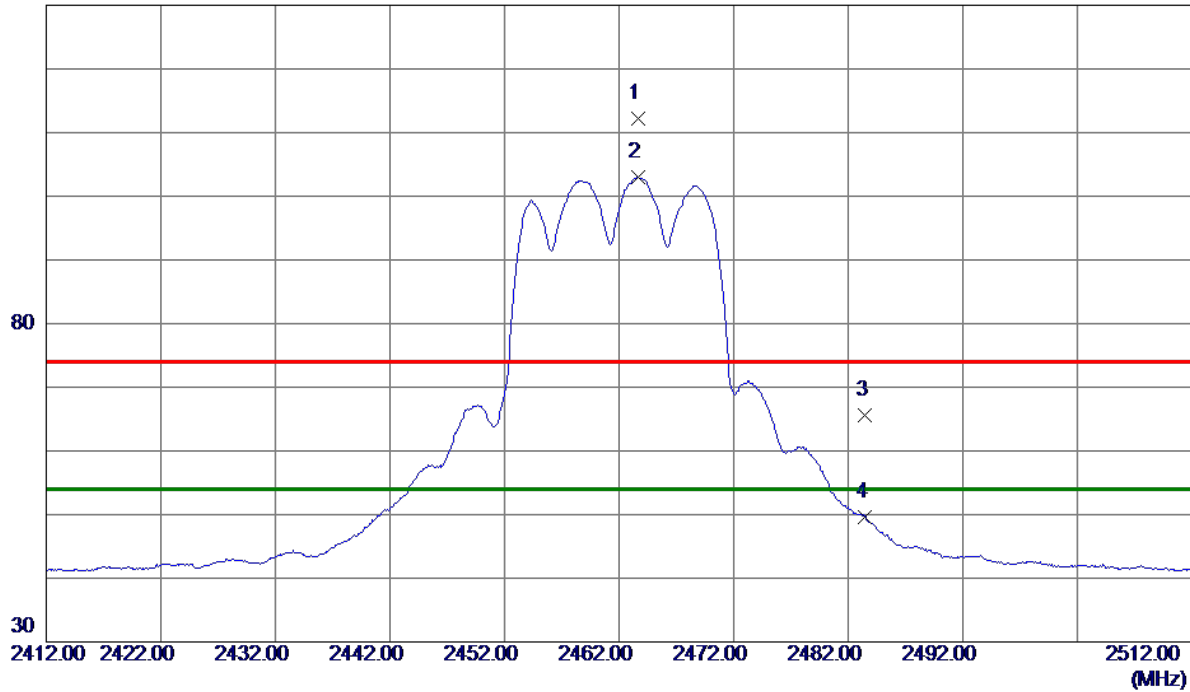
REMARKS:

(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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130 dBuV/m



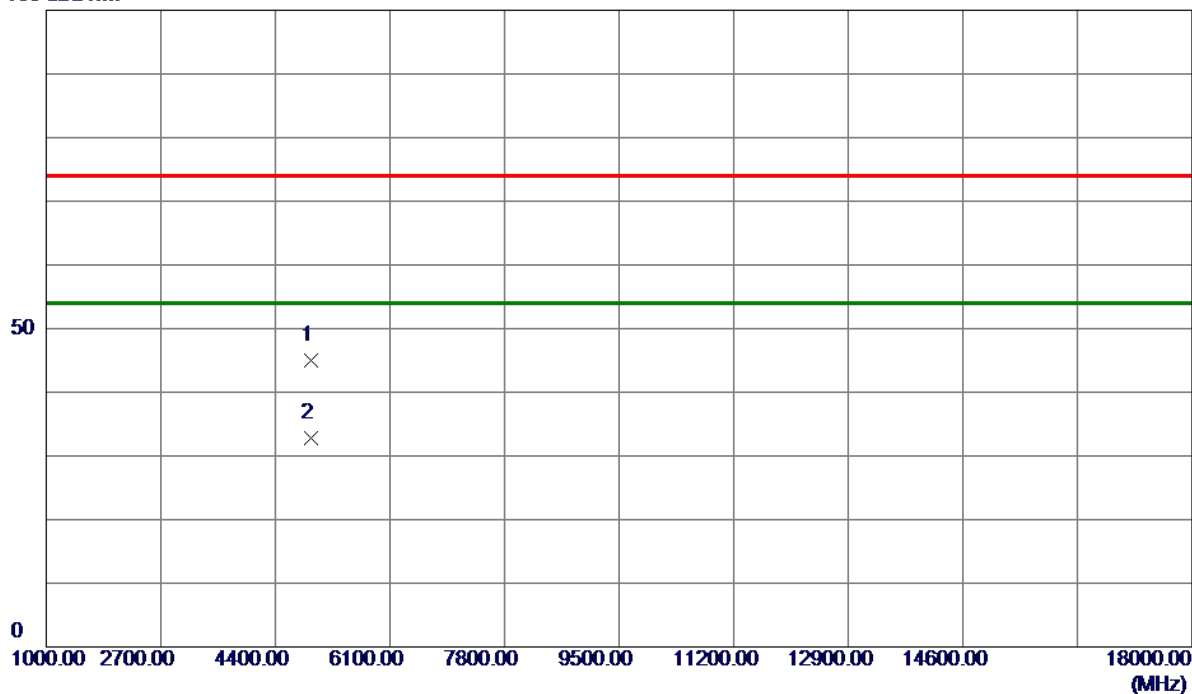
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2463.7000	102.57	9.57	112.14	74.00	38.14	Peak	No Limit
2 *	2463.7000	93.39	9.57	102.96	54.00	48.96	AVG	No Limit
3	2483.5000	56.03	9.63	65.66	74.00	-8.34	Peak	
4	2483.5000	39.95	9.63	49.58	54.00	-4.42	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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100 dBuV/m



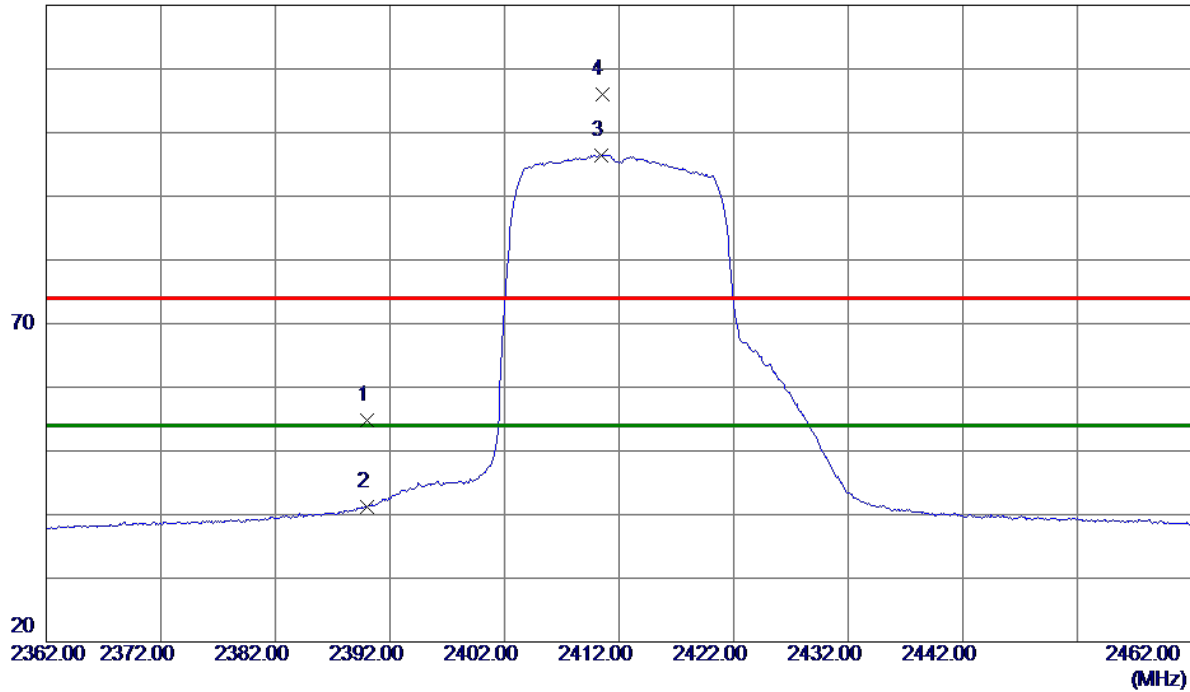
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4923.1400	39.30	5.66	44.96	74.00	-29.04	Peak	
2 *	4923.8200	27.18	5.66	32.84	54.00	-21.16	AVG	

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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120 dBuV/m



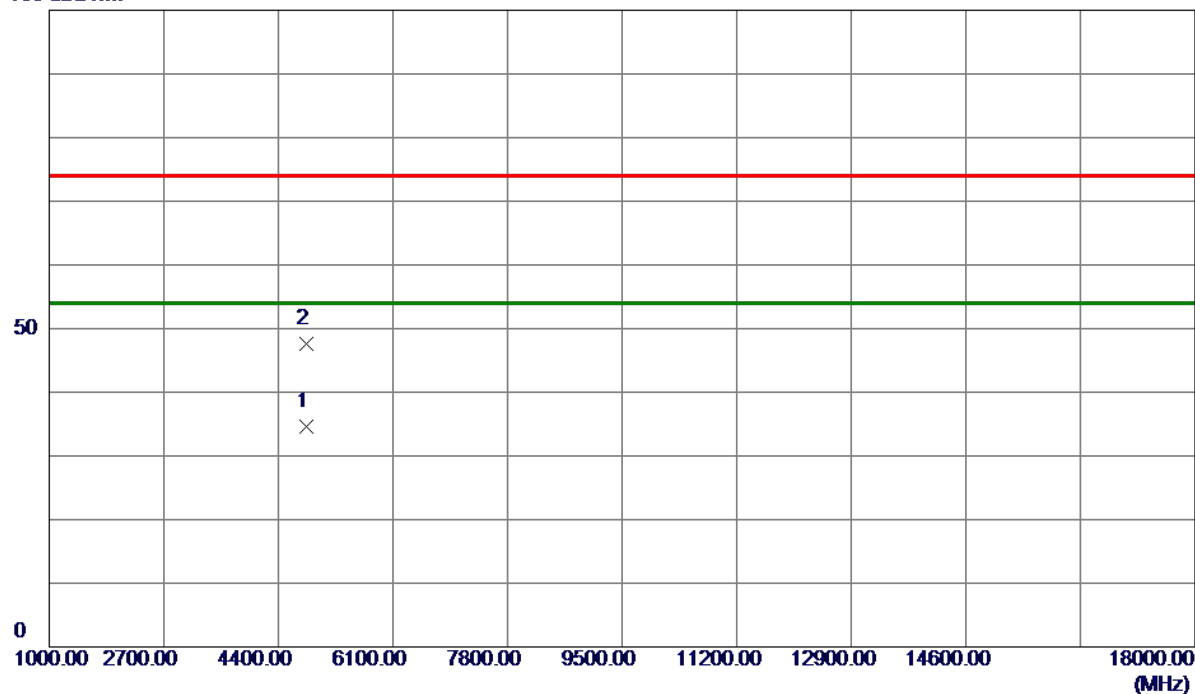
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	45.42	9.36	54.78	74.00	-19.22	Peak	
2	2390.0000	31.91	9.36	41.27	54.00	-12.73	AVG	
3 *	2410.4000	87.07	9.42	96.49	54.00	42.49	AVG	No Limit
4	2410.5000	96.65	9.42	106.07	74.00	32.07	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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100 dBuV/m



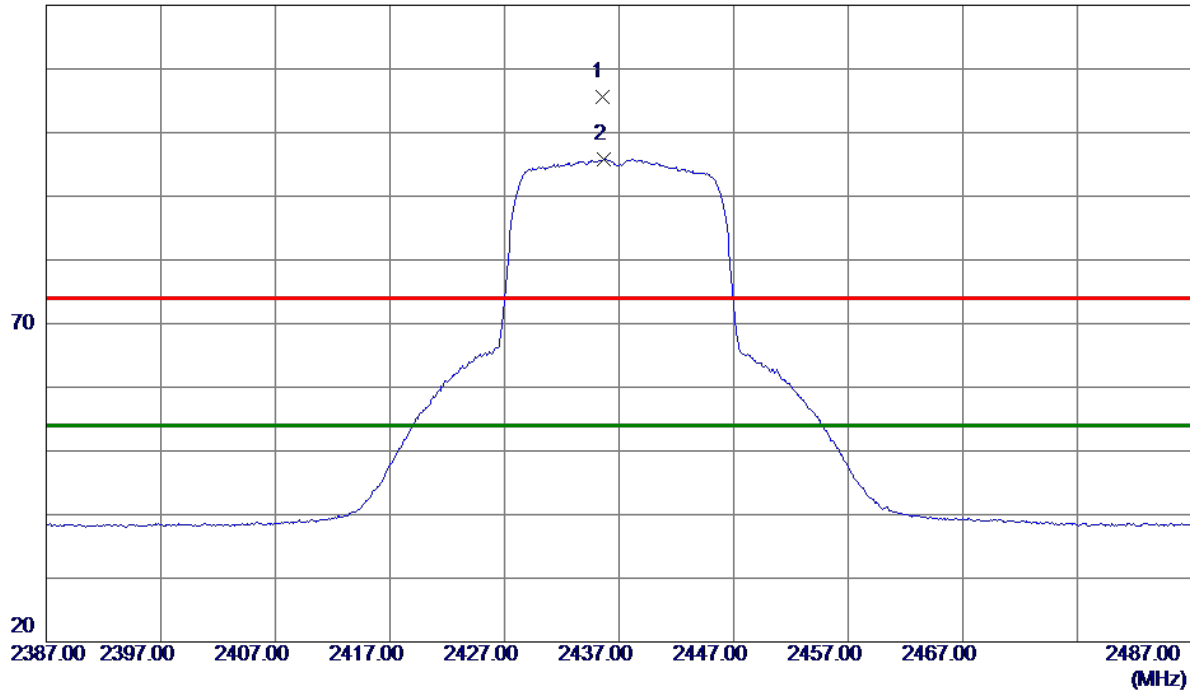
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4817.9200	29.20	5.44	34.64	54.00	-19.36	AVG	
2	4819.3600	42.17	5.44	47.61	74.00	-26.39	Peak	

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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120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2435.5000	96.03	9.49	105.52	74.00	31.52	Peak	No Limit
2 *	2435.7000	86.33	9.49	95.82	54.00	41.82	AVG	No Limit

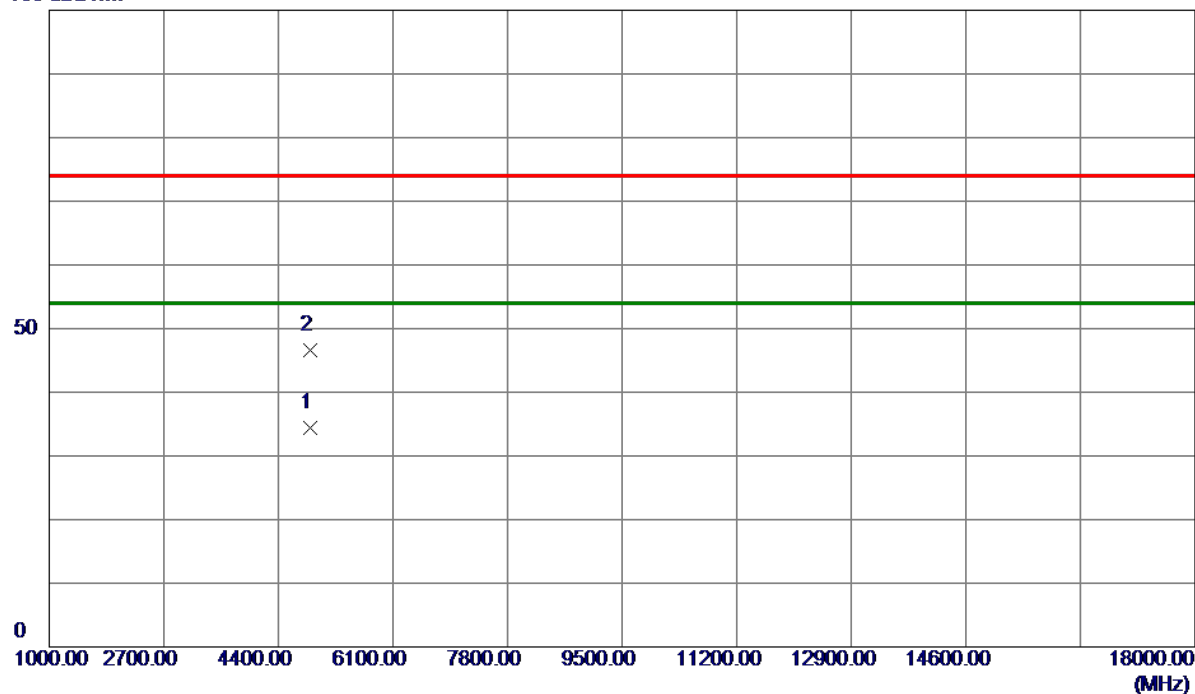
REMARKS:

(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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100 dBuV/m



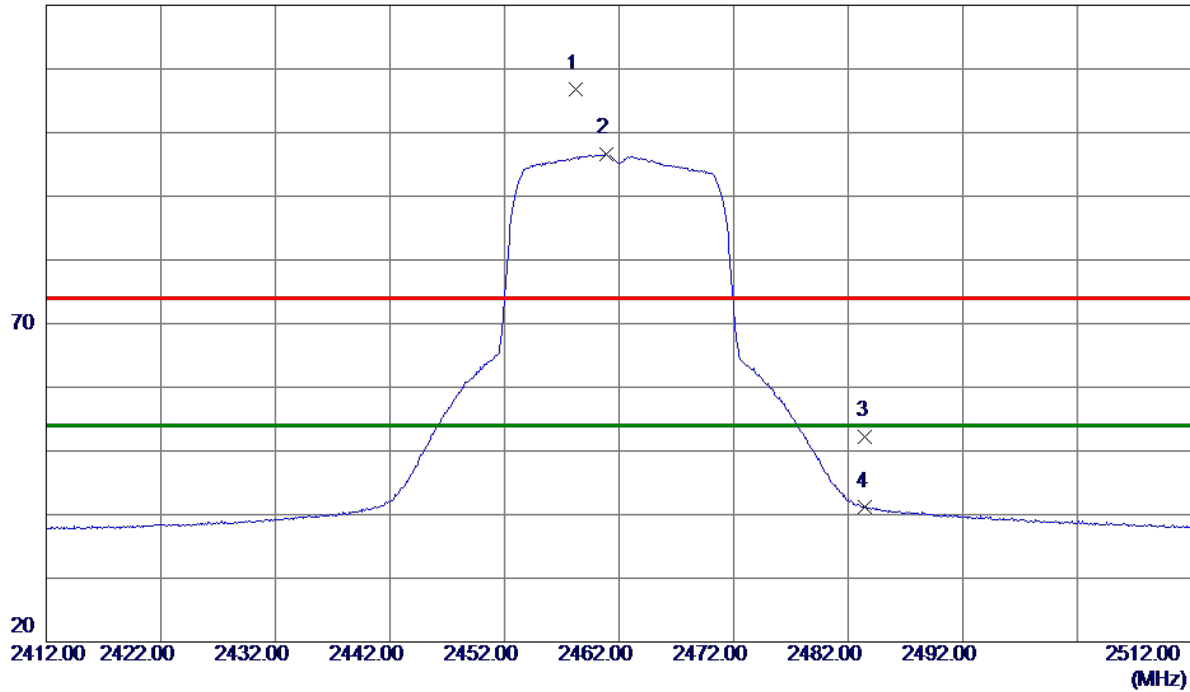
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4866.2400	28.84	5.54	34.38	54.00	-19.62	AVG	
2	4879.7599	41.08	5.57	46.65	74.00	-27.35	Peak	

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
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120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2458.2000	97.24	9.55	106.79	74.00	32.79	Peak	No Limit
2 *	2460.9000	87.14	9.56	96.70	54.00	42.70	AVG	No Limit
3	2483.5000	42.67	9.63	52.30	74.00	-21.70	Peak	
4	2483.5000	31.53	9.63	41.16	54.00	-12.84	AVG	

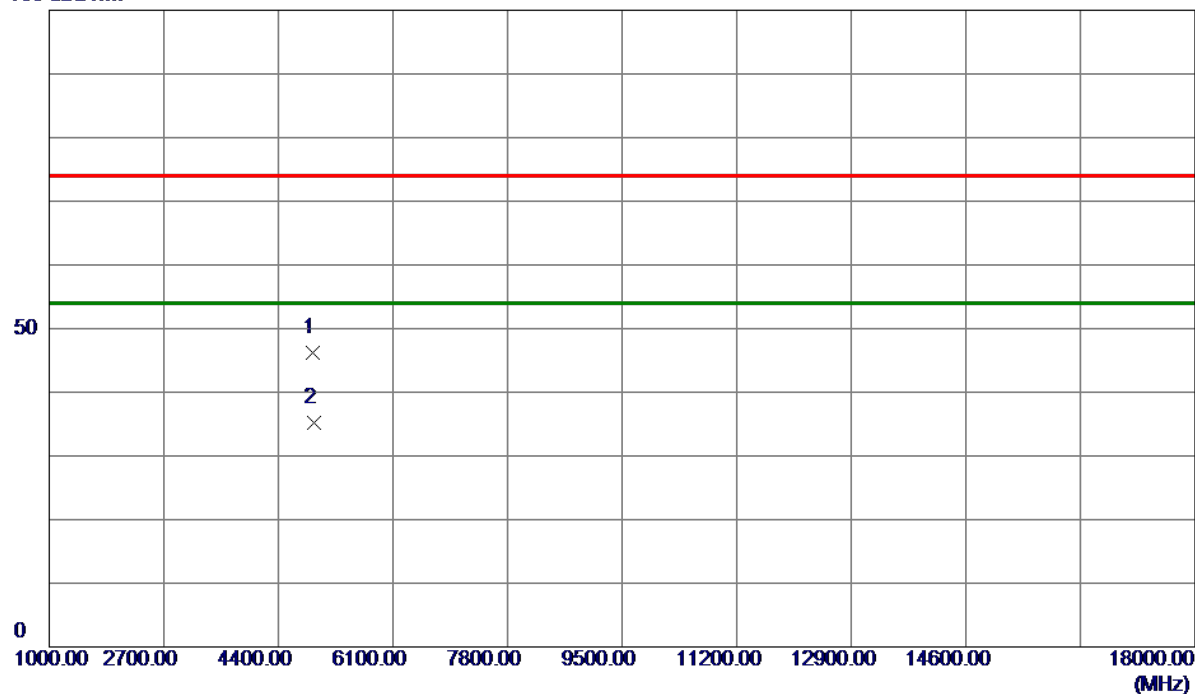
REMARKS:

(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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100 dBuV/m



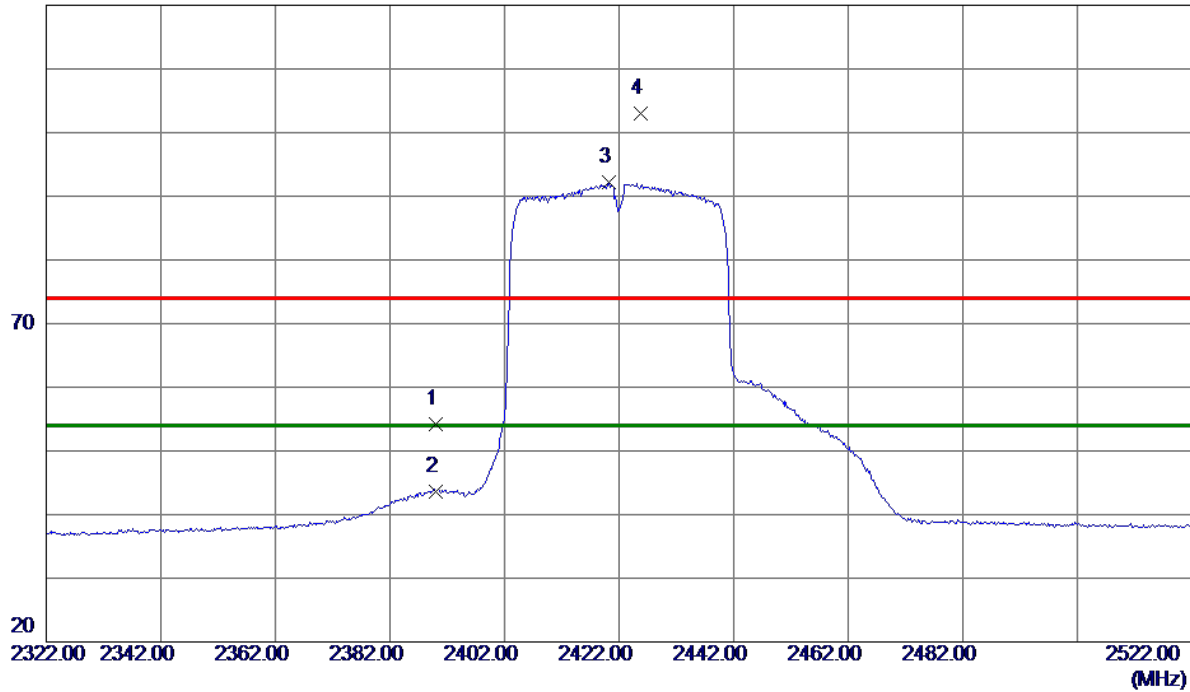
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4915.6600	40.65	5.64	46.29	74.00	-27.71	Peak	
2 *	4933.6400	29.44	5.68	35.12	54.00	-18.88	AVG	

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
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120 dBuV/m



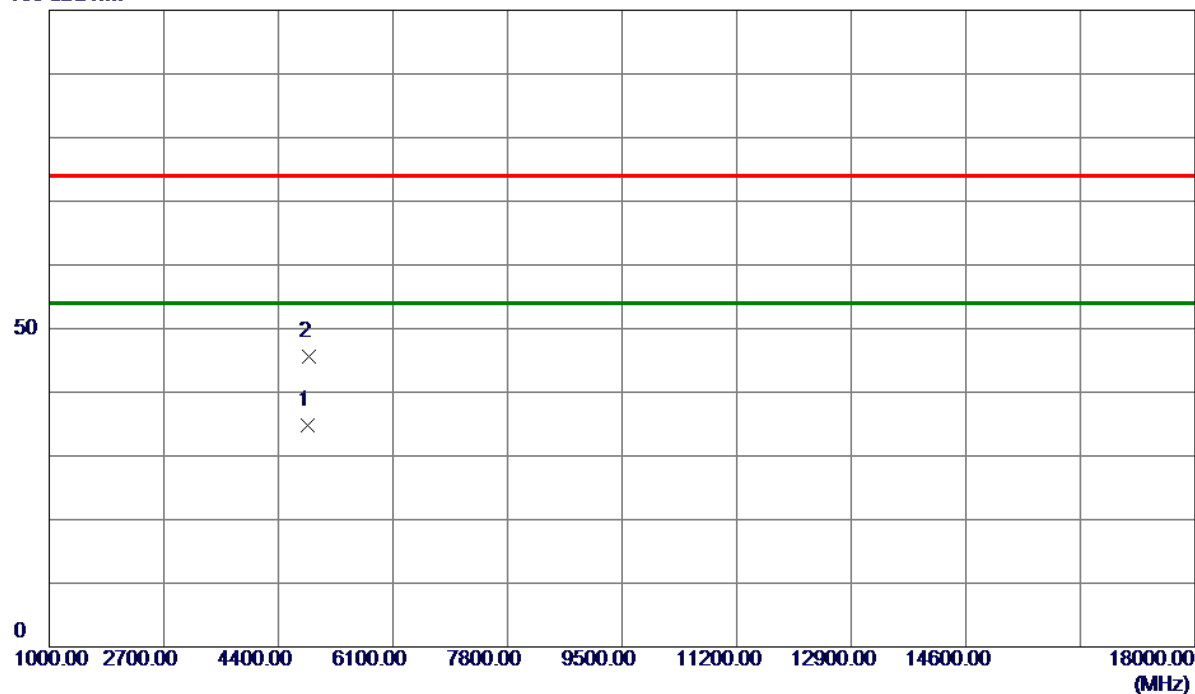
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	44.88	9.36	54.24	74.00	-19.76	Peak	
2	2390.0000	34.31	9.36	43.67	54.00	-10.33	AVG	
3 *	2420.2000	82.71	9.44	92.15	54.00	38.15	AVG	No Limit
4	2425.8000	93.53	9.46	102.99	74.00	28.99	Peak	No Limit

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
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100 dBuV/m



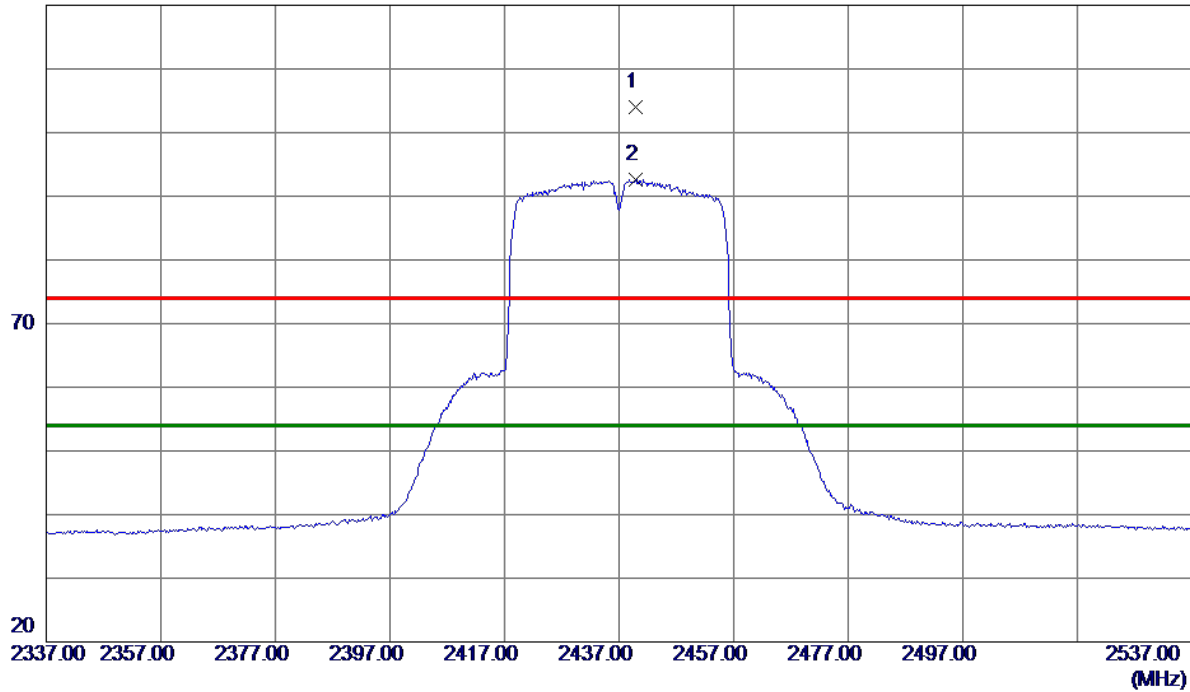
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4835.8200	29.25	5.48	34.73	54.00	-19.27	AVG	
2	4853.7400	40.17	5.52	45.69	74.00	-28.31	Peak	

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
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120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2439.8000	94.55	9.50	104.05	74.00	30.05	Peak	No Limit
2 *	2439.8000	83.05	9.50	92.55	54.00	38.55	AVG	No Limit

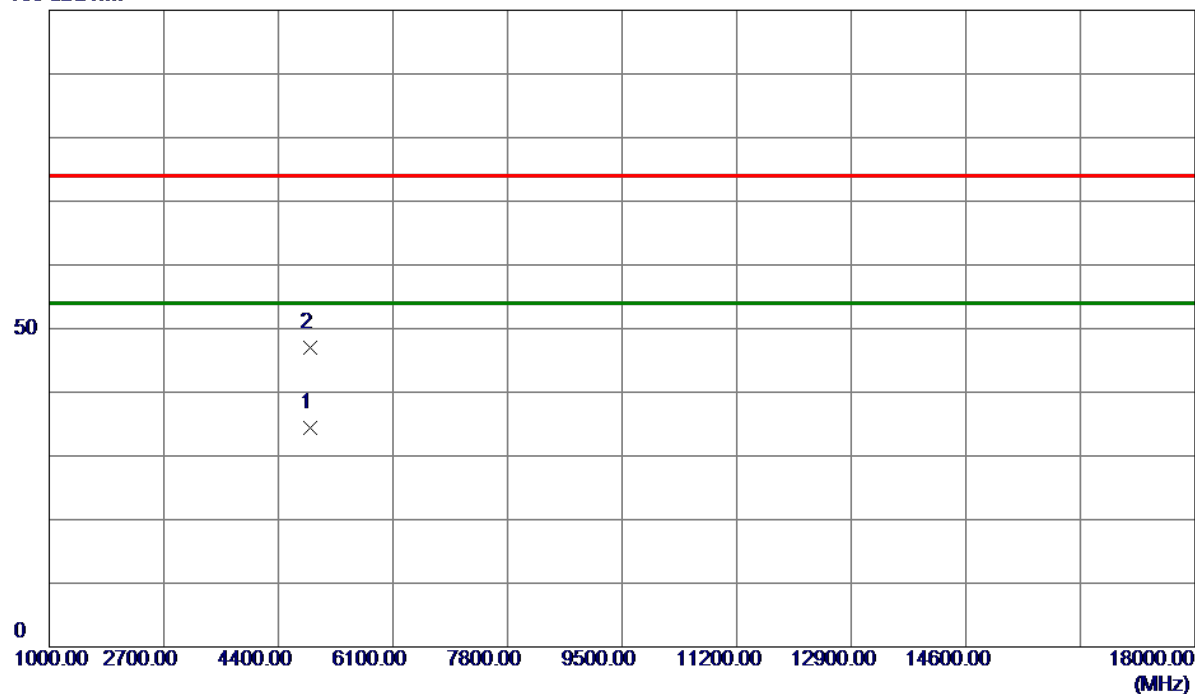
REMARKS:

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

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

Test Mode	TX N(HT40) Mode 2437 MHz	Polarization	Horizontal
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100 dBuV/m



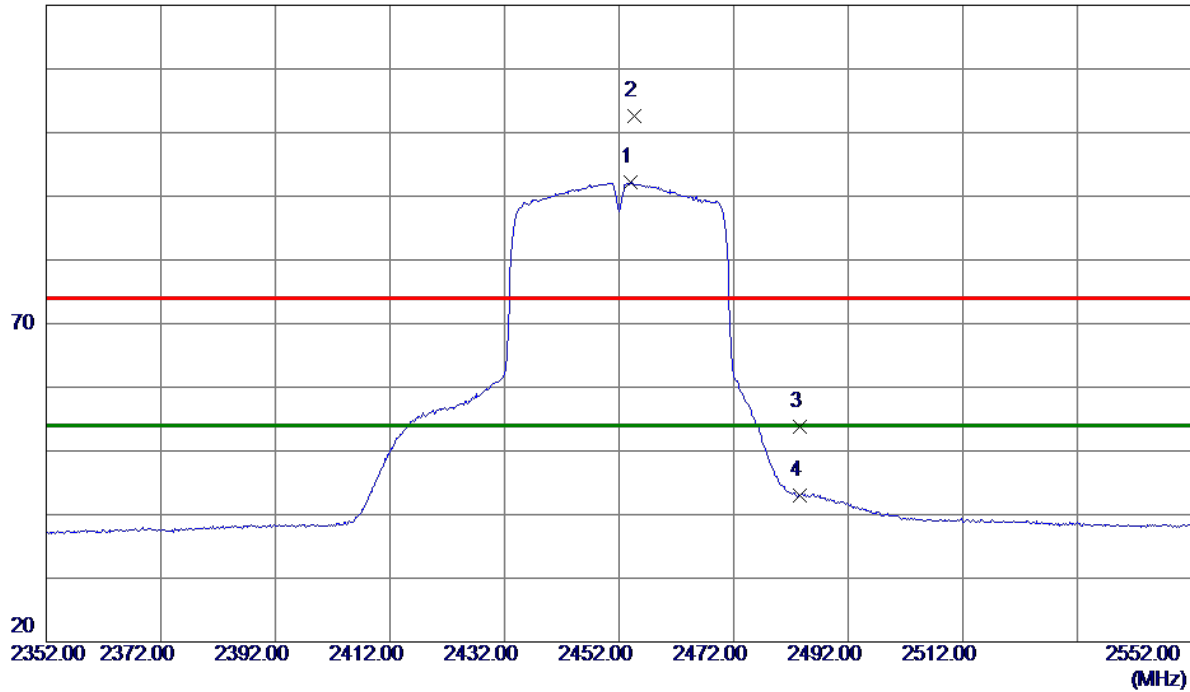
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4866.3000	28.94	5.54	34.48	54.00	-19.52	AVG	
2	4867.6600	41.54	5.54	47.08	74.00	-26.92	Peak	

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
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120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	2454.0000	82.68	9.54	92.22	54.00	38.22	AVG	No Limit
2	2454.6000	93.02	9.54	102.56	74.00	28.56	Peak	No Limit
3	2483.5000	44.25	9.63	53.88	74.00	-20.12	Peak	
4	2483.5000	33.45	9.63	43.08	54.00	-10.92	AVG	

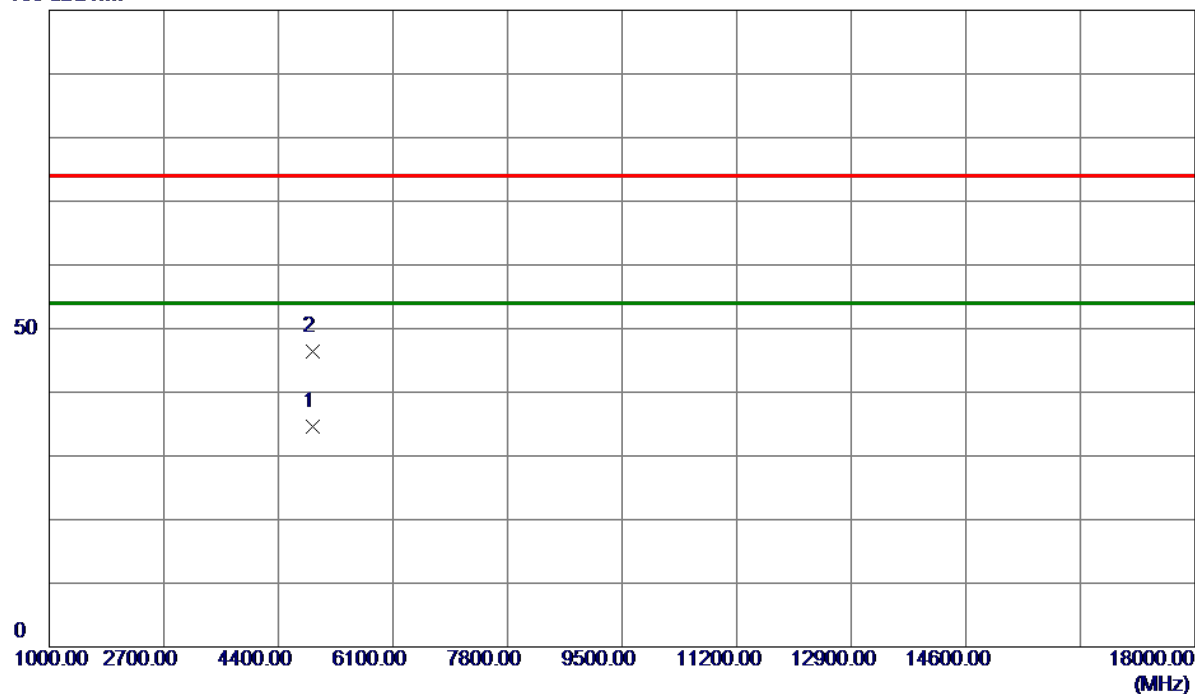
REMARKS:

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

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

Test Mode	TX N(HT40) Mode 2452 MHz	Polarization	Horizontal
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100 dBuV/m



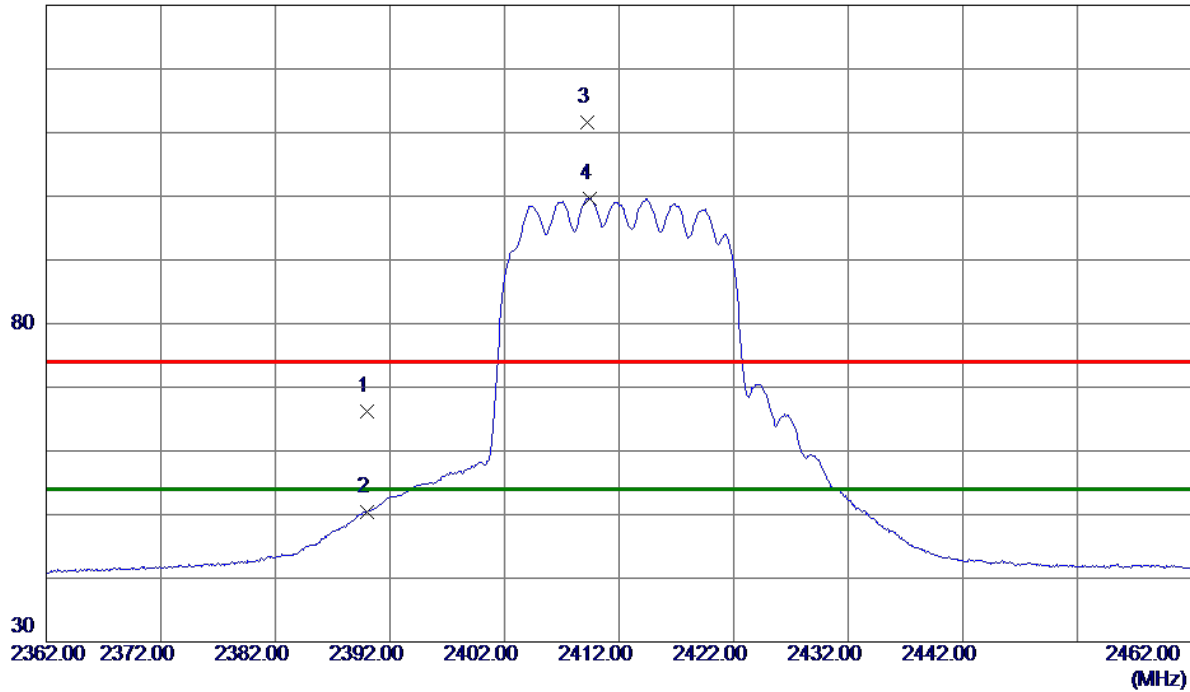
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4908.0200	28.93	5.63	34.56	54.00	-19.44	AVG	
2	4912.8800	40.80	5.64	46.44	74.00	-27.56	Peak	

REMARKS:

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

Test Mode	TX BE(EHT20) Mode 2412 MHz	Polarization	Horizontal
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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	56.82	9.36	66.18	74.00	-7.82	Peak	
2	2390.0000	41.02	9.36	50.38	54.00	-3.62	AVG	
3	2409.2000	102.21	9.41	111.62	74.00	37.62	Peak	No Limit
4 *	2409.4000	90.20	9.41	99.61	54.00	45.61	AVG	No Limit

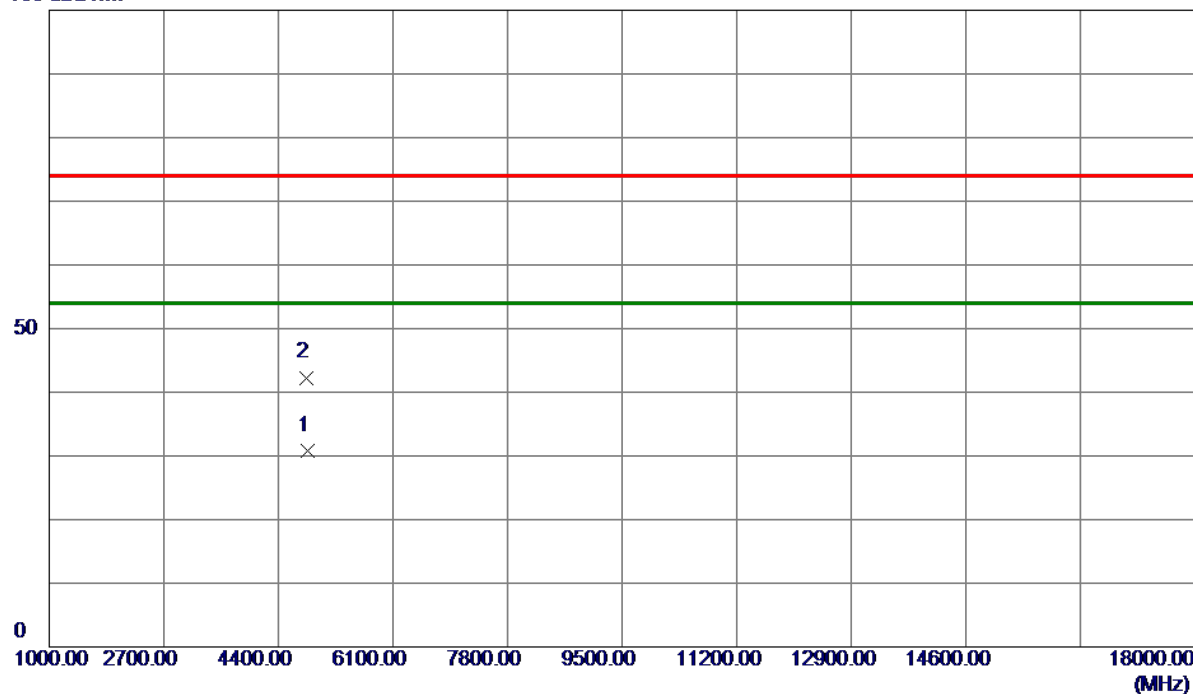
REMARKS:

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

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

Test Mode	TX BE(EHT20) Mode 2412 MHz	Polarization	Horizontal
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100 dBuV/m



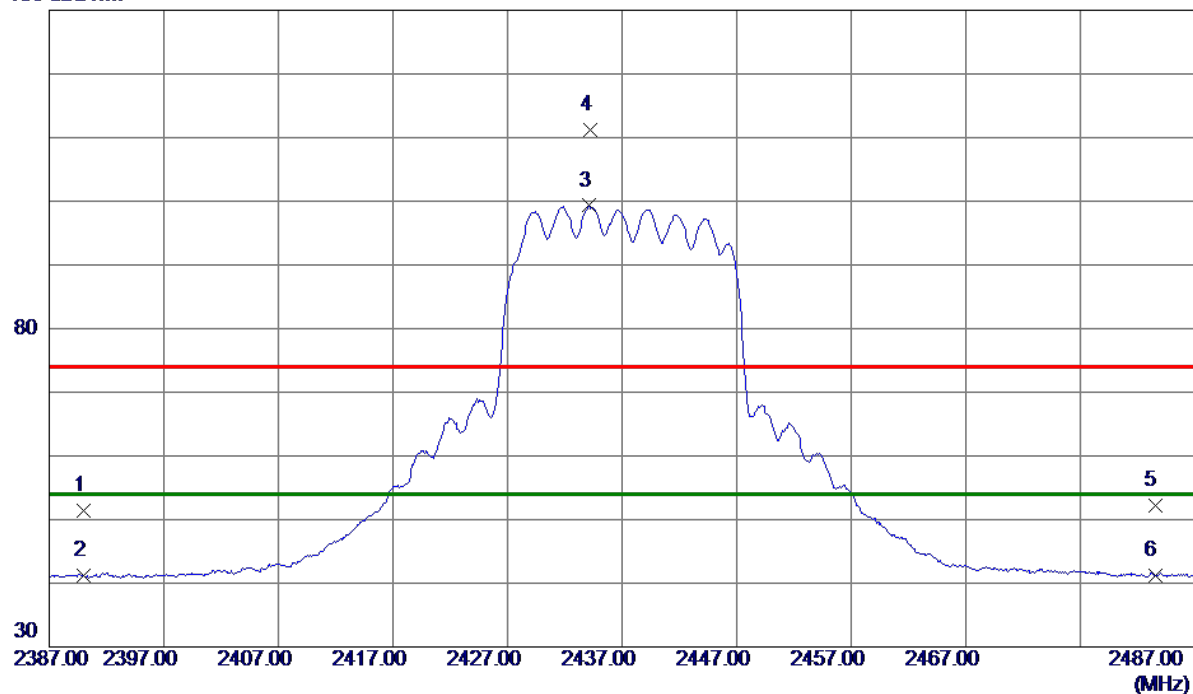
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4827.1000	25.35	5.46	30.81	54.00	-23.19	AVG	
2	4816.9800	36.86	5.44	42.30	74.00	-31.70	Peak	

REMARKS:

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

Test Mode	TX BE(EHT20) Mode 2437 MHz	Polarization	Horizontal
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130 dBuV/m



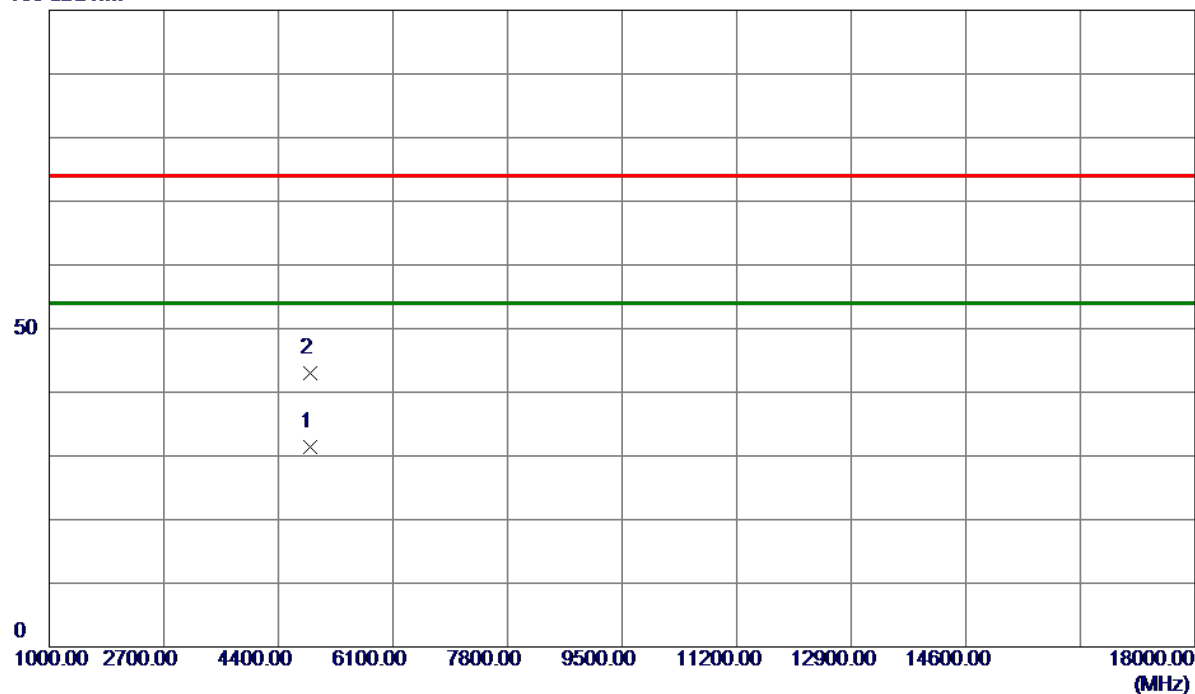
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	42.06	9.36	51.42	74.00	-22.58	Peak	
2	2390.0000	31.76	9.36	41.12	54.00	-12.88	AVG	
3 *	2434.1000	89.82	9.48	99.30	54.00	45.30	AVG	No Limit
4	2434.2000	101.81	9.48	111.29	74.00	37.29	Peak	No Limit
5	2483.5000	42.66	9.63	52.29	74.00	-21.71	Peak	
6	2483.5000	31.58	9.63	41.21	54.00	-12.79	AVG	

REMARKS:

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

Test Mode	TX BE(EHT20) Mode 2437 MHz	Polarization	Horizontal
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100 dBuV/m



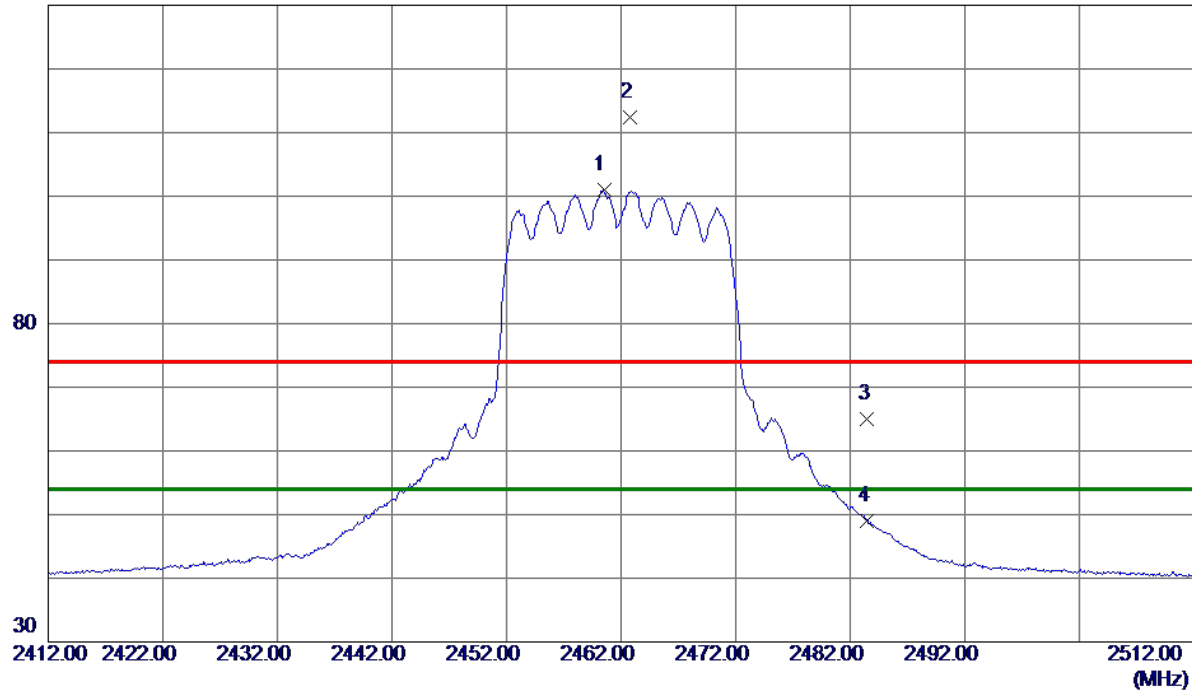
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4868.6200	25.77	5.55	31.32	54.00	-22.68	AVG	
2	4866.9200	37.48	5.54	43.02	74.00	-30.98	Peak	

REMARKS:

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

Test Mode	TX BE(EHT20) Mode 2462 MHz	Polarization	Horizontal
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130 dBuV/m



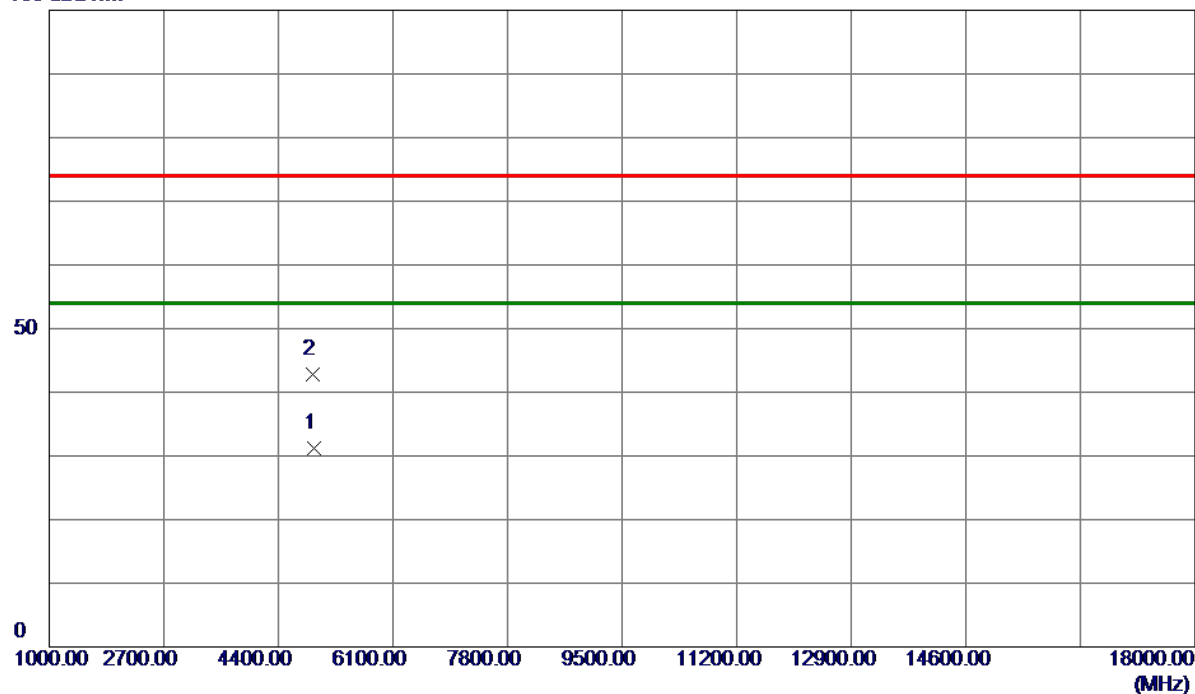
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	2460.5000	91.53	9.56	101.09	54.00	47.09	AVG	No Limit
2	2462.8000	102.80	9.57	112.37	74.00	38.37	Peak	No Limit
3	2483.5000	55.39	9.63	65.02	74.00	-8.98	Peak	
4	2483.5000	39.28	9.63	48.91	54.00	-5.09	AVG	

REMARKS:

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

Test Mode	TX BE(EHT20) Mode 2462 MHz	Polarization	Horizontal
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100 dBuV/m



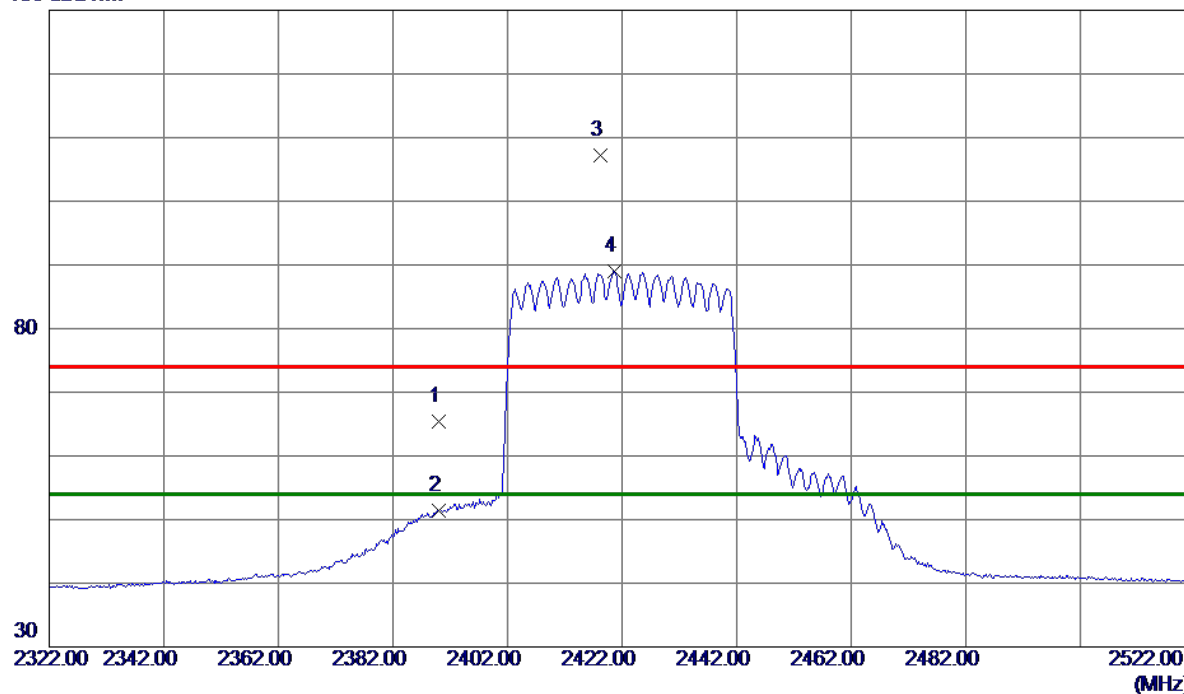
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4920.8800	25.53	5.66	31.19	54.00	-22.81	AVG	
2	4914.9400	37.11	5.64	42.75	74.00	-31.25	Peak	

REMARKS:

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

Test Mode	TX BE(EHT40) Mode 2422 MHz	Polarization	Horizontal
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130 dBuV/m



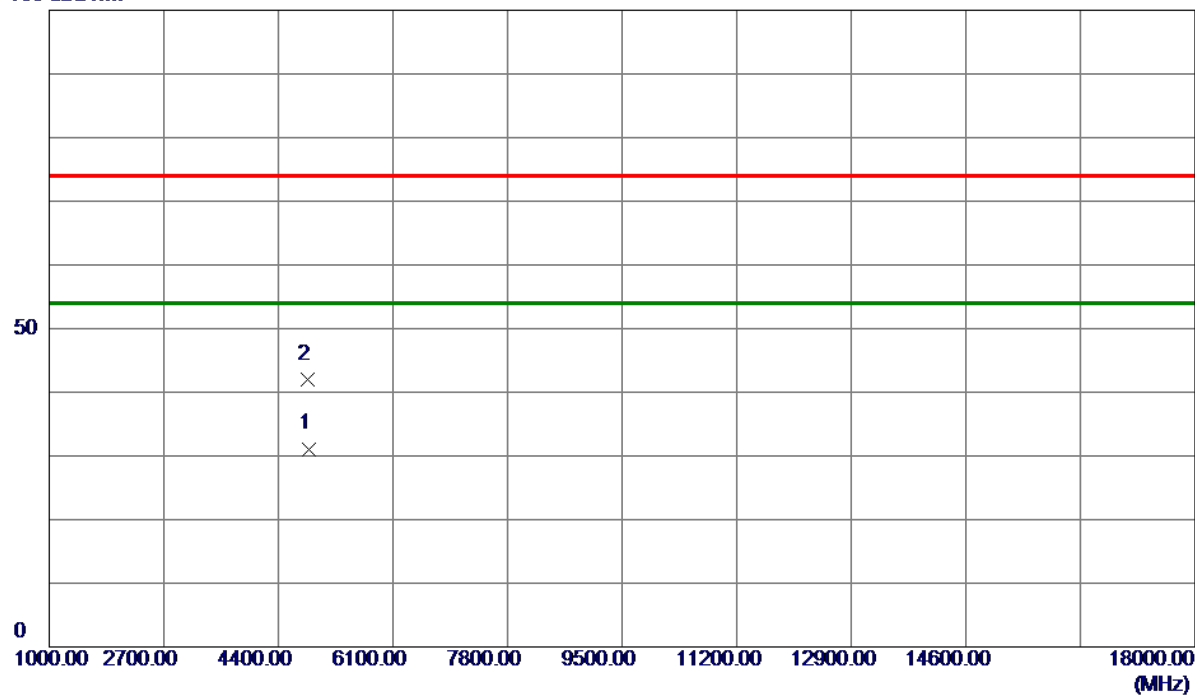
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	56.00	9.36	65.36	74.00	-8.64	Peak	
2	2390.0000	42.10	9.36	51.46	54.00	-2.54	AVG	
3	2418.2000	97.74	9.44	107.18	74.00	33.18	Peak	No Limit
4 *	2420.6000	79.60	9.45	89.05	54.00	35.05	AVG	No Limit

REMARKS:

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

Test Mode	TX BE(EHT40) Mode 2422 MHz	Polarization	Horizontal
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100 dBuV/m



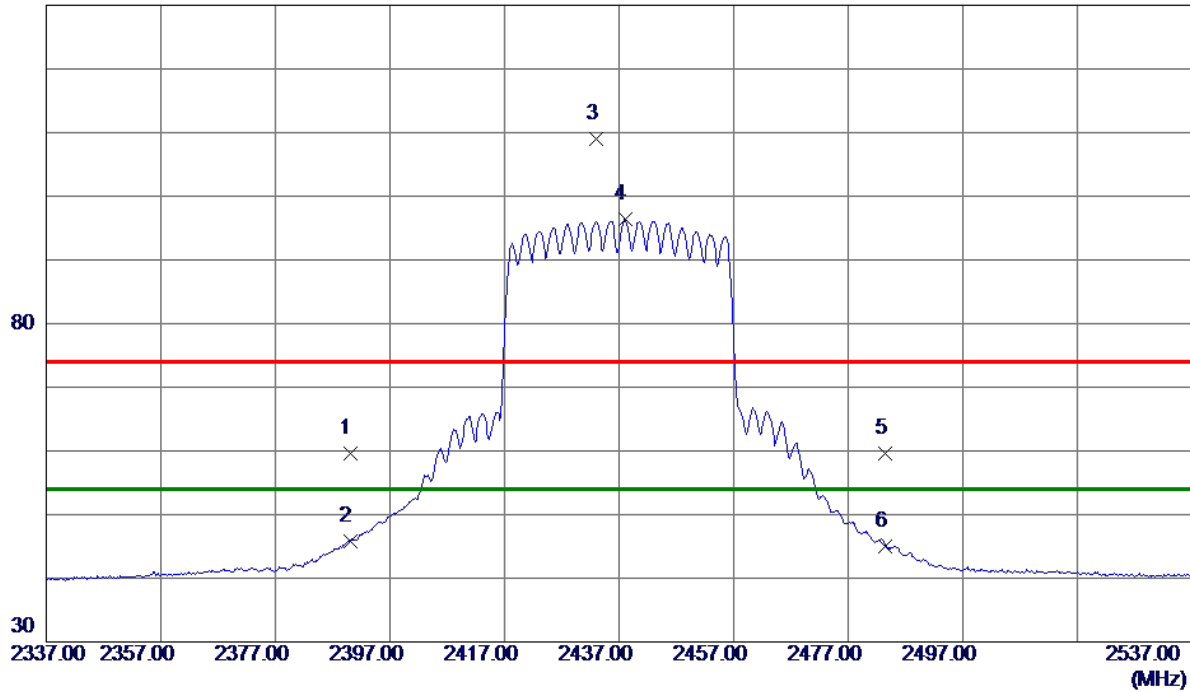
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4846.3400	25.60	5.50	31.10	54.00	-22.90	AVG	
2	4843.3200	36.60	5.49	42.09	74.00	-31.91	Peak	

REMARKS:

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

Test Mode	TX BE(EHT40) Mode 2437 MHz	Polarization	Horizontal
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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	50.18	9.36	59.54	74.00	-14.46	Peak	
2	2390.0000	36.50	9.36	45.86	54.00	-8.14	AVG	
3	2433.0000	99.55	9.48	109.03	74.00	35.03	Peak	No Limit
4 *	2438.0000	86.89	9.50	96.39	54.00	42.39	AVG	No Limit
5	2483.5000	49.90	9.63	59.53	74.00	-14.47	Peak	
6	2483.5000	35.39	9.63	45.02	54.00	-8.98	AVG	

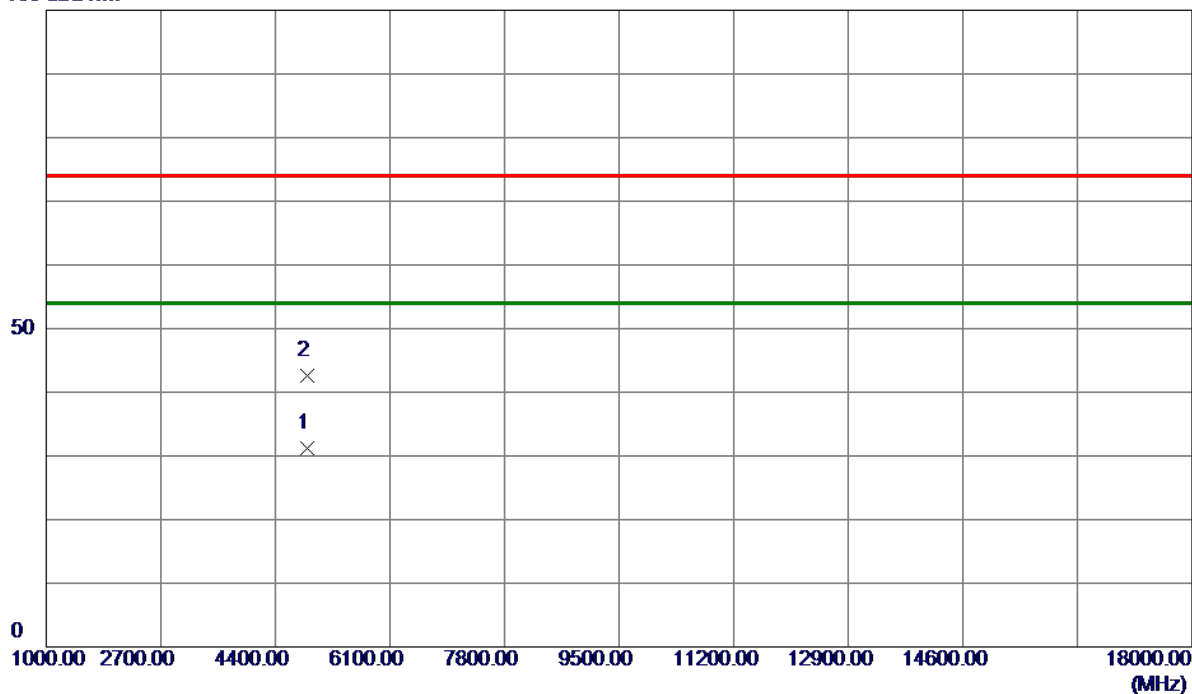
REMARKS:

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

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

Test Mode	TX BE(EHT40) Mode 2437 MHz	Polarization	Horizontal
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100 dBuV/m



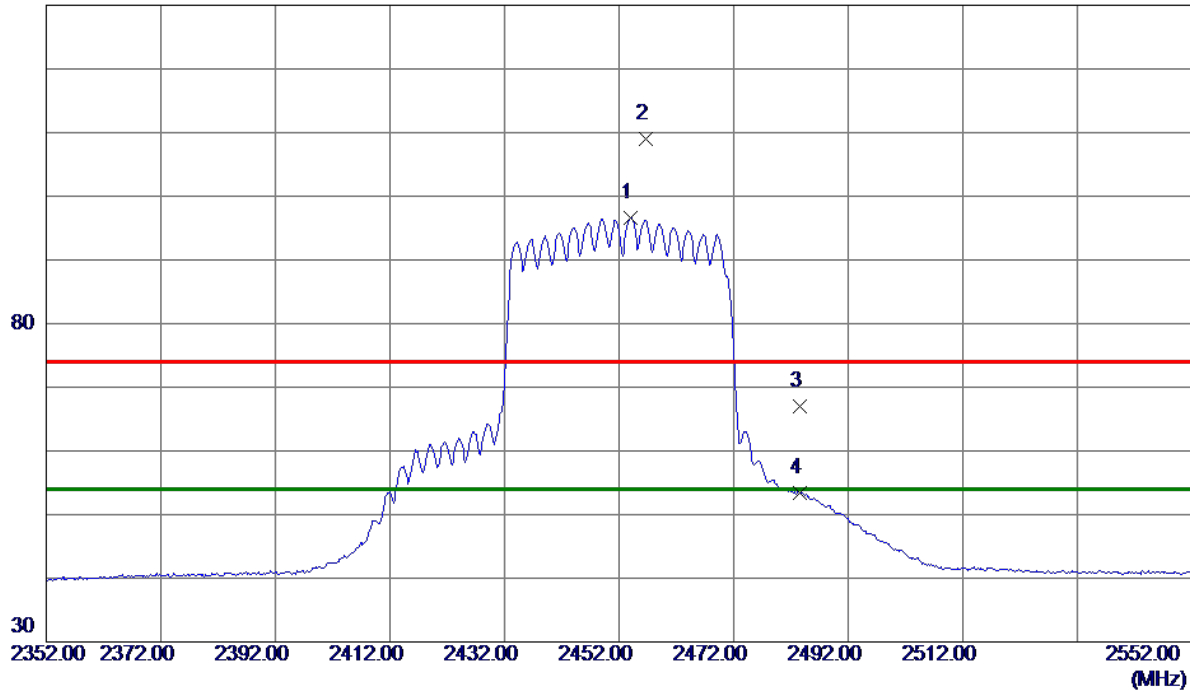
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4870.2000	25.56	5.55	31.11	54.00	-22.89	AVG	
2	4868.3800	37.03	5.55	42.58	74.00	-31.42	Peak	

REMARKS:

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

Test Mode	TX BE(EHT40) Mode 2452 MHz	Polarization	Horizontal
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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 *	2454.0000	86.99	9.54	96.53	54.00	42.53	AVG	No Limit
2	2456.6000	99.47	9.55	109.02	74.00	35.02	Peak	No Limit
3	2483.5000	57.43	9.63	67.06	74.00	-6.94	Peak	
4	2483.5000	43.85	9.63	53.48	54.00	-0.52	AVG	

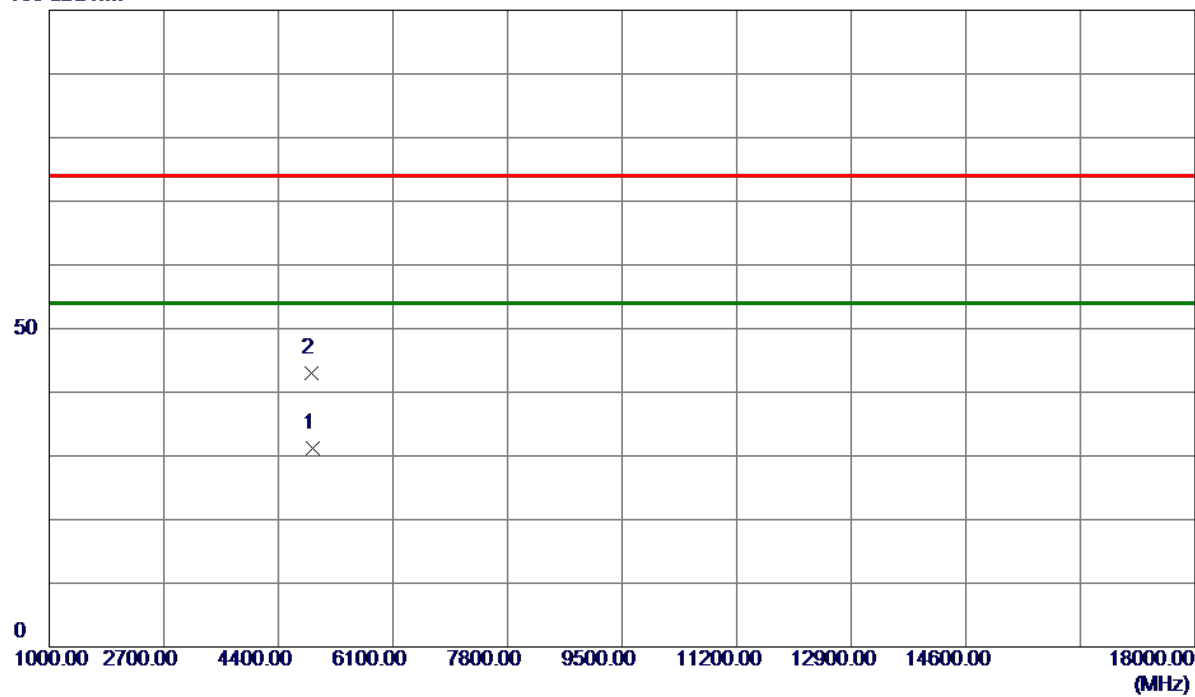
REMARKS:

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

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

Test Mode	TX BE(EHT40) Mode 2452 MHz	Polarization	Horizontal
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100 dBuV/m



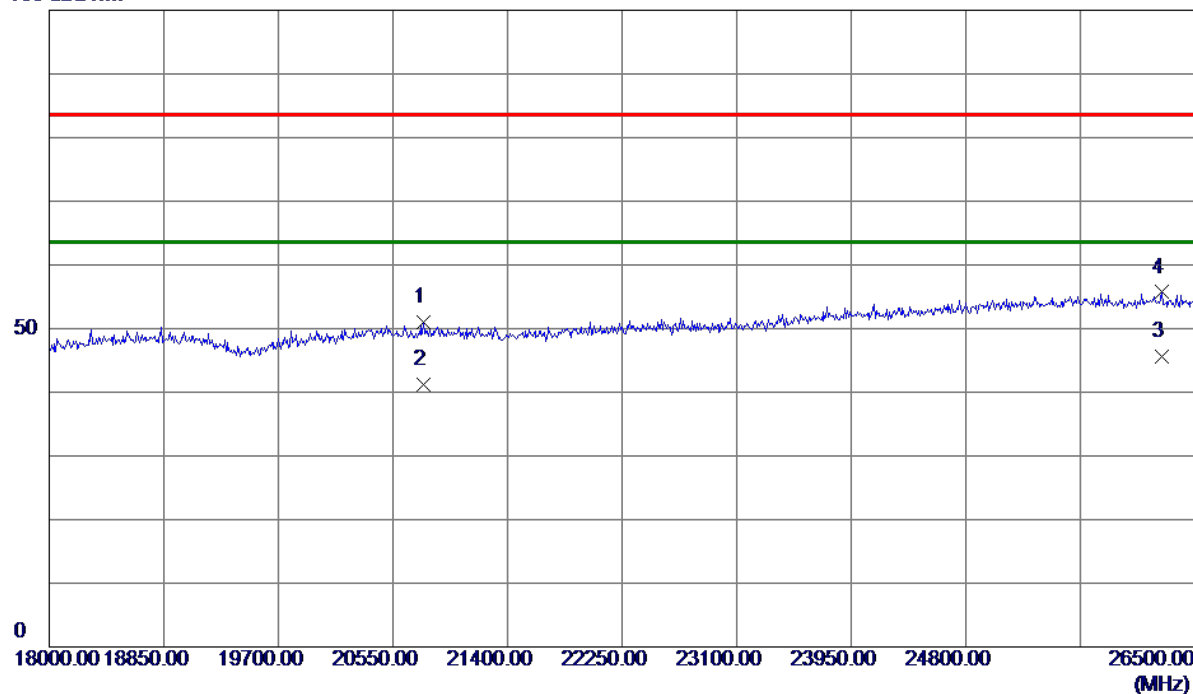
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4908.5000	25.48	5.63	31.11	54.00	-22.89	AVG	
2	4897.6800	37.39	5.61	43.00	74.00	-31.00	Peak	

REMARKS:

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

Test Mode	TX B Mode 2437 MHz	Polarization	Vertical
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100 dBuV/m



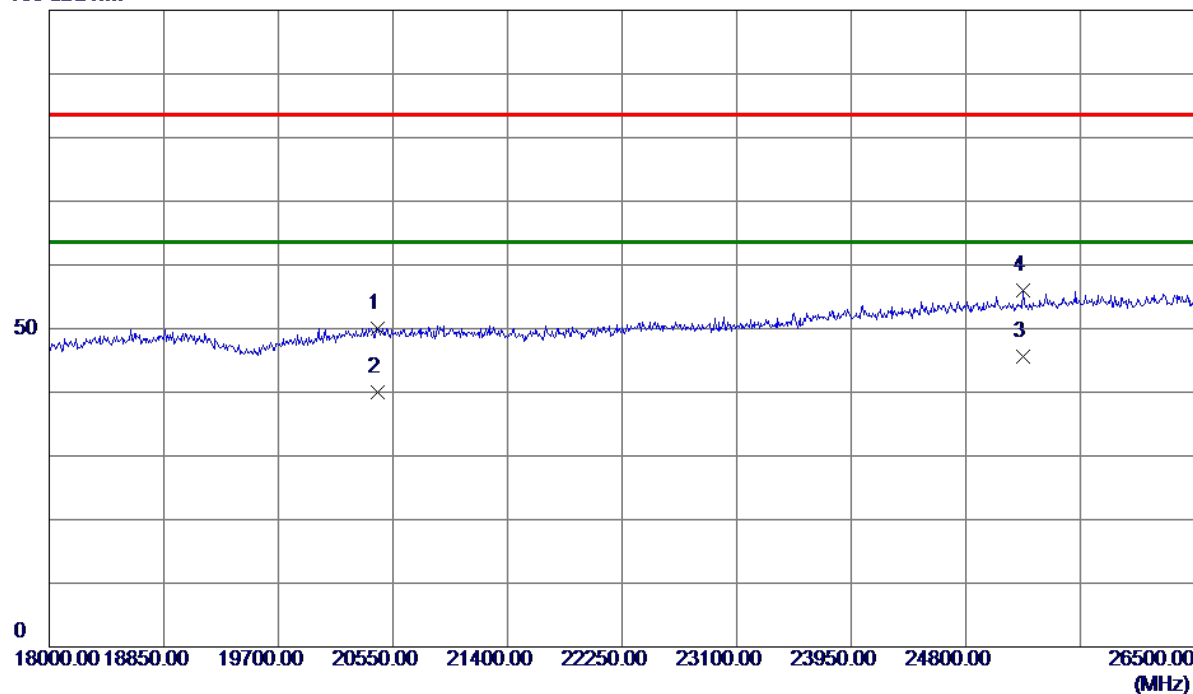
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	20779.5000	48.49	2.56	51.05	83.50	-32.45	Peak	
2	20779.5000	38.56	2.56	41.12	63.50	-22.38	AVG	
3 *	26253.5000	37.09	8.56	45.65	63.50	-17.85	AVG	
4	26253.5000	47.14	8.56	55.70	83.50	-27.80	Peak	

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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100 dBuV/m



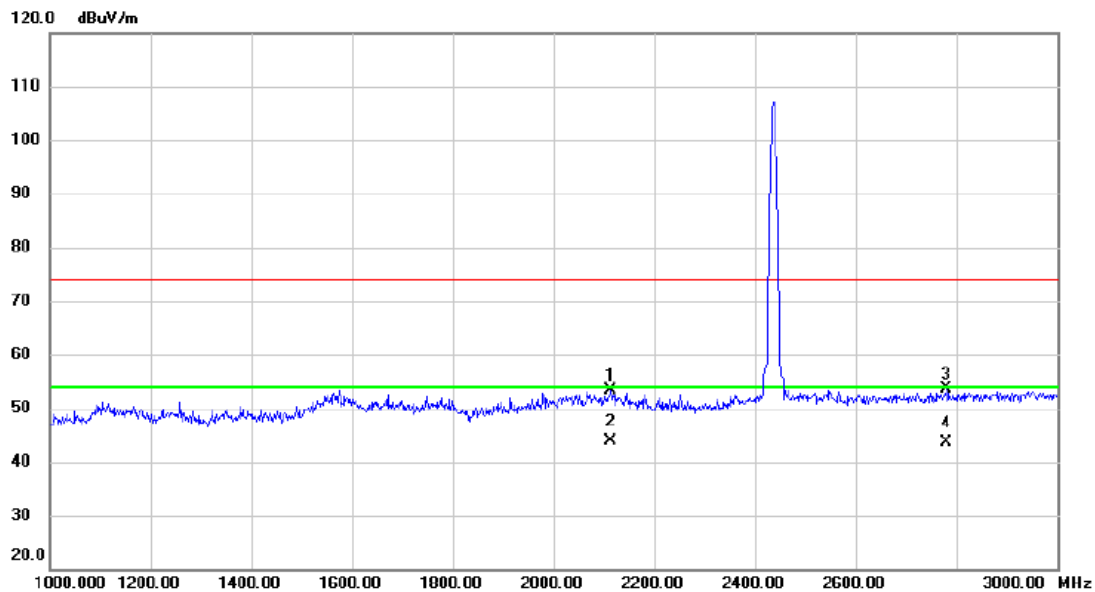
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	20439.5000	47.68	2.40	50.08	83.50	-33.42	Peak	
2	20439.5000	37.52	2.40	39.92	63.50	-23.58	AVG	
3 *	25225.0000	37.14	8.39	45.53	63.50	-17.97	AVG	
4	25225.0000	47.55	8.39	55.94	83.50	-27.56	Peak	

REMARKS:

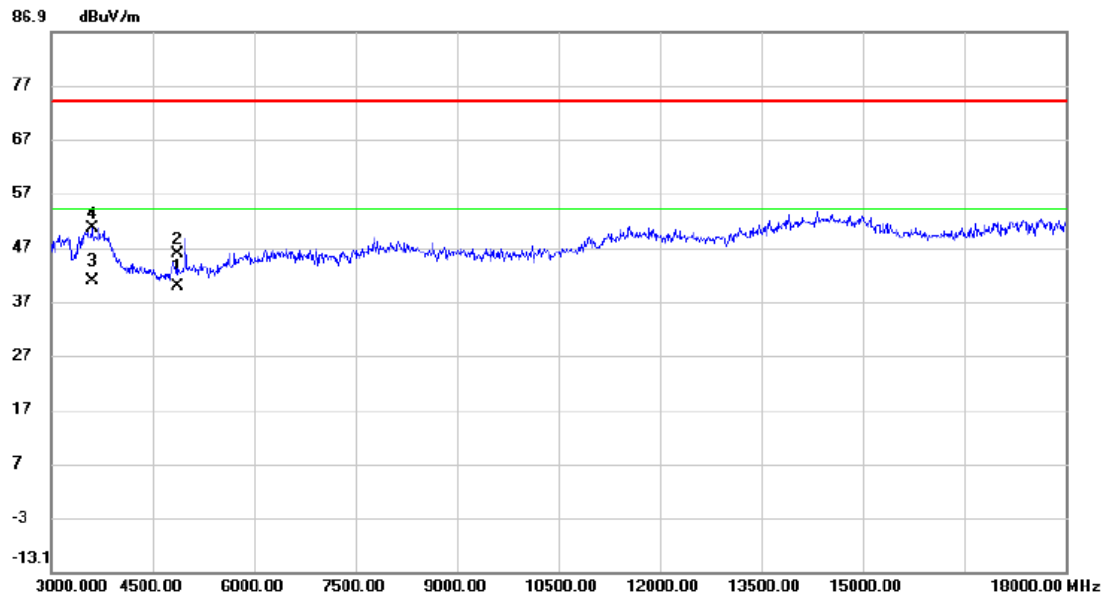
- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Worst Case:

Test Mode	TX B 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	Margin dB	Detector	Comment
1		2114.000	44.81	8.56	53.37	74.00	-20.63	peak	
2	*	2114.000	35.41	8.56	43.97	54.00	-10.03	AVG	
3		2780.000	43.05	10.57	53.62	74.00	-20.38	peak	
4		2780.000	33.18	10.57	43.75	54.00	-10.25	AVG	



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4873.940	34.27	5.55	39.82	54.00	-14.18	AVG	
2		4873.840	40.22	5.55	45.77	74.00	-28.23	peak	
3	*	3600.000	38.16	2.50	40.66	54.00	-13.34	AVG	
4		3600.000	48.03	2.50	50.53	74.00	-23.47	peak	

REMARKS:

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

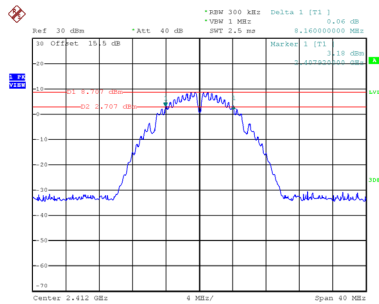
(2) Margin Level = Measurement Value - Limit Value.

APPENDIX E - BANDWIDTH

Test Mode	TX B Mode
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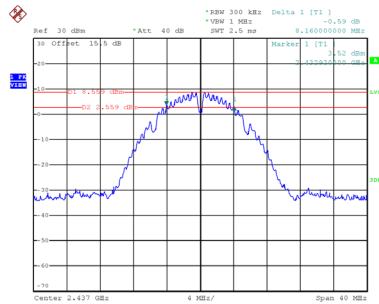
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	8.160	12.800	0.5	Pass
06	2437	8.160	12.880	0.5	Pass
11	2462	8.160	12.960	0.5	Pass

CH01



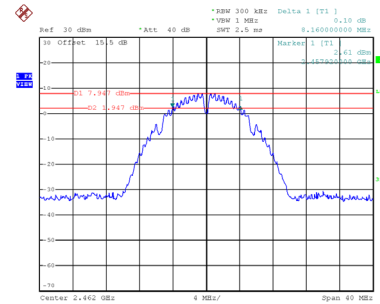
Date: 27.JAN.2026 10:21:30

CH06
6 dB Bandwidth



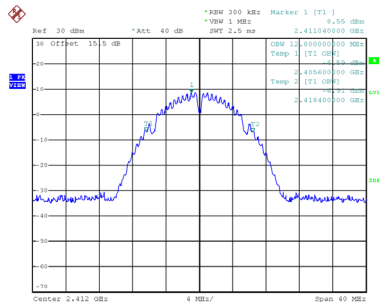
Date: 27.JAN.2026 10:23:35

CH11

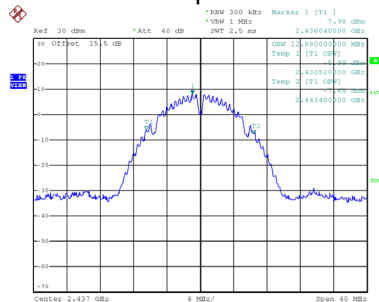


Date: 27.JAN.2026 10:25:15

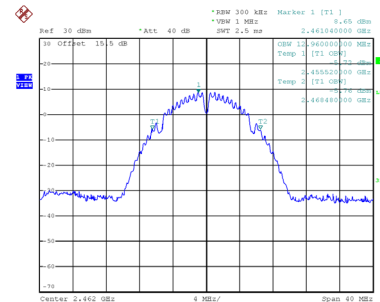
99 % Occupied Bandwidth



Date: 27.JAN.2026 10:46:47



Date: 27.JAN.2026 10:49:26

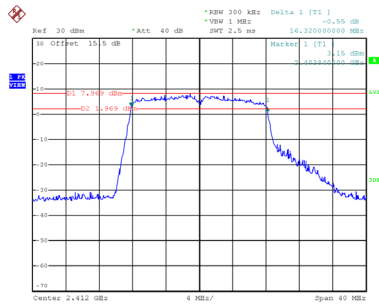


Date: 27.JAN.2026 10:58:51

Test Mode	TX G Mode
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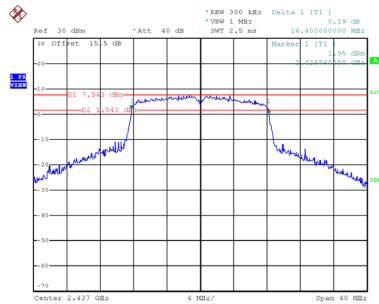
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	16.320	16.560	0.5	Pass
06	2437	16.400	16.880	0.5	Pass
11	2462	16.160	16.480	0.5	Pass

CH01



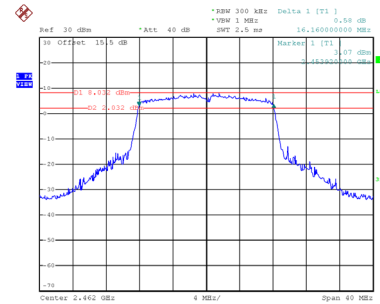
Date: 27.JAN.2026 10:27:18

CH06
6 dB Bandwidth



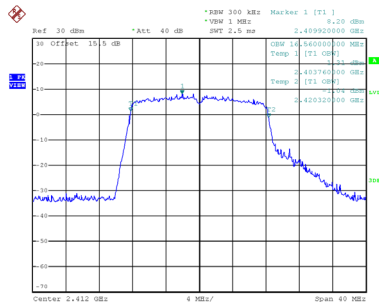
Date: 27.JAN.2026 10:28:54

CH11

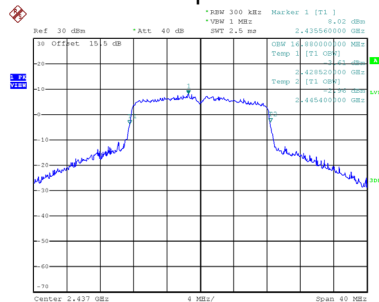


Date: 27.JAN.2026 10:30:46

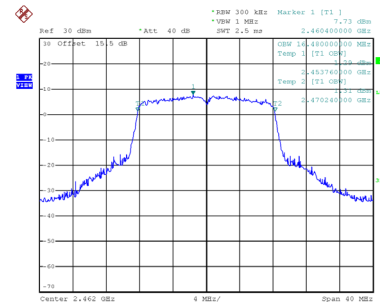
99 % Occupied Bandwidth



Date: 27.JAN.2026 11:02:49



Date: 27.JAN.2026 11:08:05

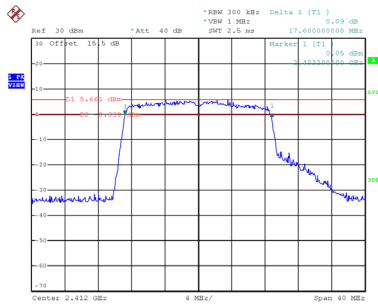


Date: 27.JAN.2026 11:12:47

Test Mode	TX N(HT20) Mode
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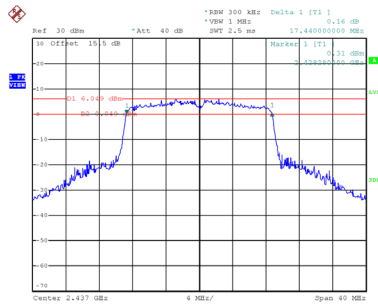
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	17.600	17.600	0.5	Pass
06	2437	17.440	17.600	0.5	Pass
11	2462	17.440	17.600	0.5	Pass

CH01



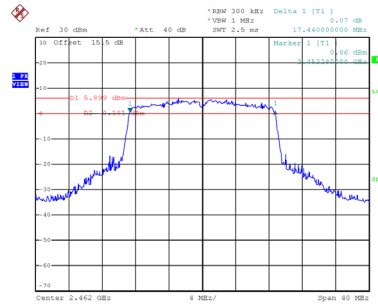
Date: 11.FEB.2026 15:51:40

CH06
6 dB Bandwidth



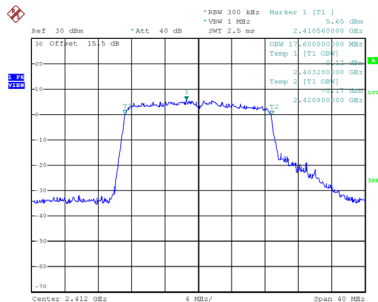
Date: 11.FEB.2026 15:55:17

CH11

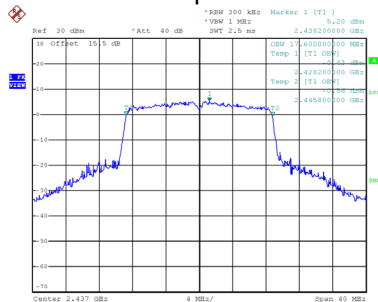


Date: 11.FEB.2026 15:57:22

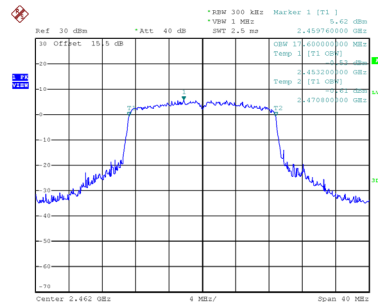
99 % Occupied Bandwidth



Date: 11.FEB.2026 15:51:51



Date: 11.FEB.2026 15:55:28

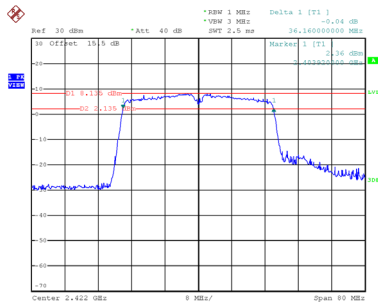


Date: 11.FEB.2026 15:57:33

Test Mode	TX N(HT40) Mode
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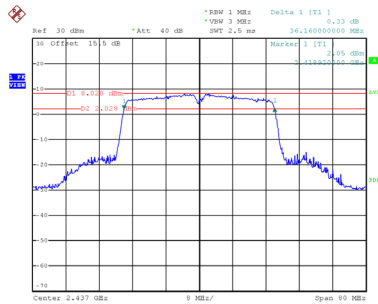
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
03	2422	36.160	36.320	0.5	Pass
06	2437	36.160	36.480	0.5	Pass
09	2452	35.840	36.160	0.5	Pass

CH03



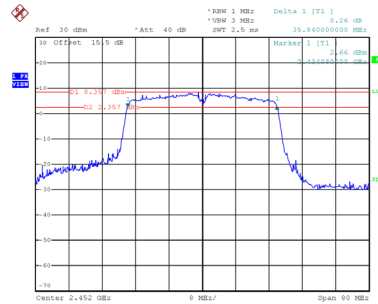
Date: 11.FEB.2026 16:03:45

CH06
6 dB Bandwidth



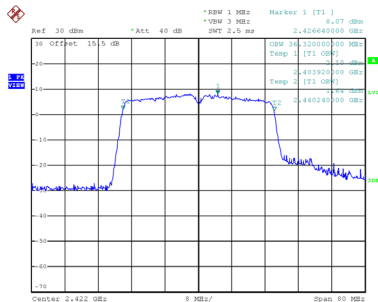
Date: 11.FEB.2026 16:06:12

CH09

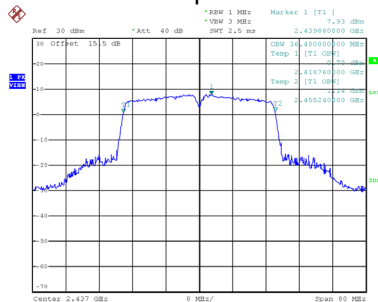


Date: 11.FEB.2026 16:08:25

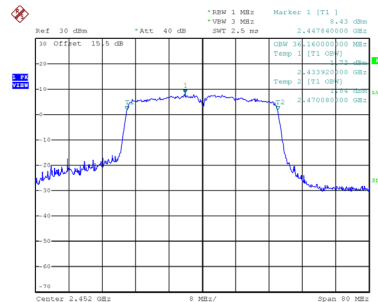
99 % Occupied Bandwidth



Date: 11.FEB.2026 16:03:56



Date: 11.FEB.2026 16:06:23

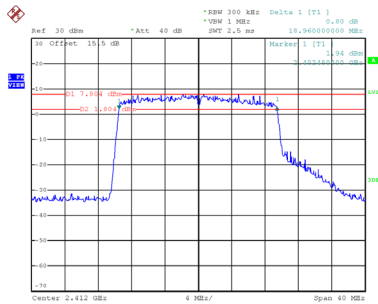


Date: 11.FEB.2026 16:08:36

Test Mode	TX BE(EHT20) Mode
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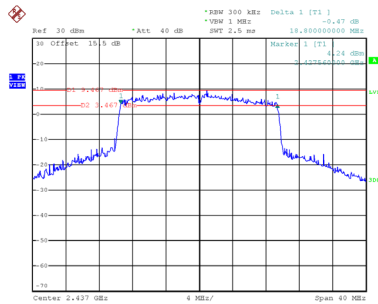
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	18.960	18.960	0.5	Pass
06	2437	18.800	19.040	0.5	Pass
11	2462	18.880	18.880	0.5	Pass

CH01



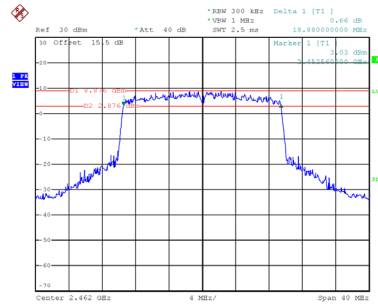
Date: 27.JAN.2026 10:33:09

CH06
6 dB Bandwidth



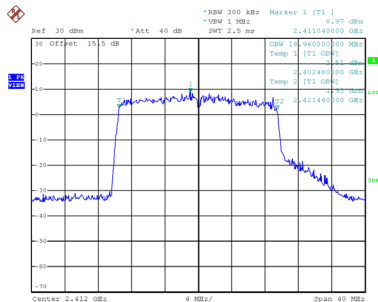
Date: 27.JAN.2026 10:34:41

CH11

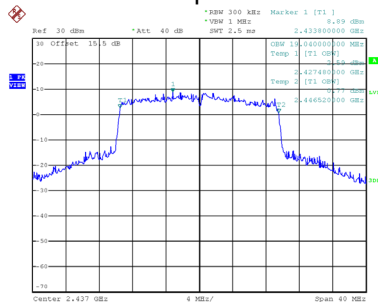


Date: 27.JAN.2026 10:36:16

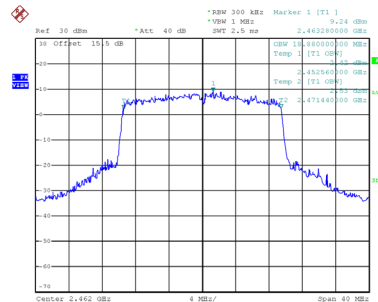
99 % Occupied Bandwidth



Date: 27.JAN.2026 11:22:22



Date: 27.JAN.2026 11:30:52

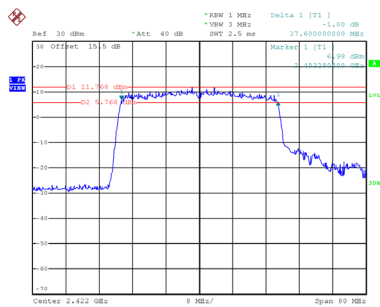


Date: 27.JAN.2026 11:33:22

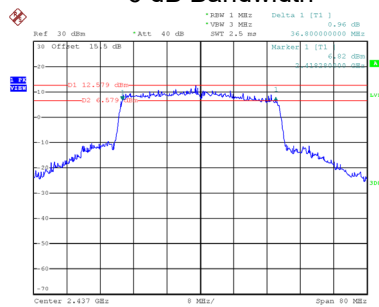
Test Mode	TX BE(EHT40) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
03	2422	37.600	38.080	0.5	Pass
06	2437	36.800	38.240	0.5	Pass
09	2452	37.120	38.400	0.5	Pass

CH03

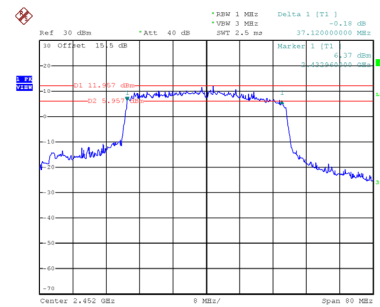


Date: 27.JAN.2026 10:38:30

CH06
6 dB Bandwidth


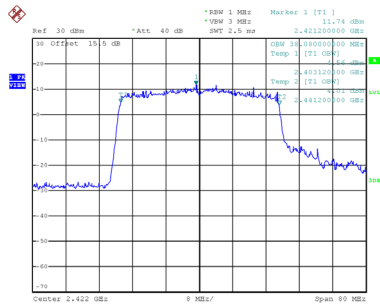
Date: 27.JAN.2026 10:41:13

CH09

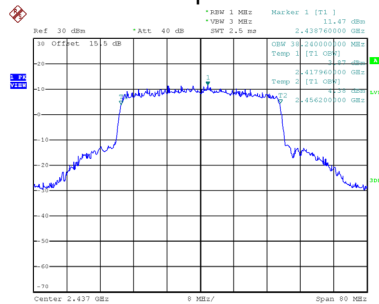


Date: 27.JAN.2026 10:42:49

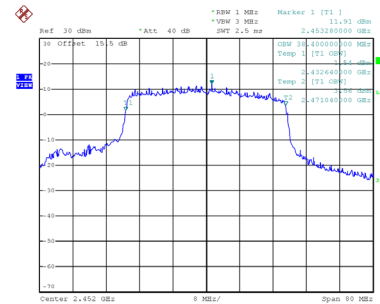
99 % Occupied Bandwidth



Date: 27.JAN.2026 11:36:06



Date: 27.JAN.2026 11:39:36



Date: 27.JAN.2026 11:41:57

APPENDIX F - MAXIMUM OUTPUT POWER

Test Mode	TX B Mode_Ant 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	16.42	0.00	16.42	30.00	1.0000	Pass
06	2437	16.36	0.00	16.36	30.00	1.0000	Pass
11	2462	16.22	0.00	16.22	30.00	1.0000	Pass

Test Mode	TX B Mode_Ant 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	17.25	0.00	17.25	30.00	1.0000	Pass
06	2437	17.37	0.00	17.37	30.00	1.0000	Pass
11	2462	17.31	0.00	17.31	30.00	1.0000	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	19.87	30.00	1.0000	Pass
06	2437	19.90	30.00	1.0000	Pass
11	2462	19.81	30.00	1.0000	Pass

Test Mode	TX G Mode_Ant 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	15.41	0.32	15.73	30.00	1.0000	Pass
06	2437	15.11	0.32	15.43	30.00	1.0000	Pass
11	2462	15.23	0.32	15.55	30.00	1.0000	Pass

Test Mode	TX G Mode_Ant 2
-----------	-----------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	16.18	0.32	16.50	30.00	1.0000	Pass
06	2437	16.21	0.32	16.53	30.00	1.0000	Pass
11	2462	16.14	0.32	16.46	30.00	1.0000	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	19.14	30.00	1.0000	Pass
06	2437	19.02	30.00	1.0000	Pass
11	2462	19.04	30.00	1.0000	Pass

Test Mode	TX N(HT20) Mode_Ant 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	14.28	1.37	15.65	30.00	1.0000	Pass
06	2437	14.23	1.37	15.60	30.00	1.0000	Pass
11	2462	14.26	1.37	15.63	30.00	1.0000	Pass

Test Mode	TX N(HT20) Mode_Ant 2
-----------	-----------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	15.11	1.37	16.48	30.00	1.0000	Pass
06	2437	15.07	1.37	16.44	30.00	1.0000	Pass
11	2462	15.07	1.37	16.44	30.00	1.0000	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	19.09	30.00	1.0000	Pass
06	2437	19.05	30.00	1.0000	Pass
11	2462	19.06	30.00	1.0000	Pass

Test Mode	TX N(HT40) Mode_Ant 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	13.86	2.42	16.28	30.00	1.0000	Pass
06	2437	13.85	2.42	16.27	30.00	1.0000	Pass
09	2452	13.74	2.42	16.16	30.00	1.0000	Pass

Test Mode	TX N(HT40) Mode_Ant 2
-----------	-----------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	14.52	2.42	16.94	30.00	1.0000	Pass
06	2437	14.54	2.42	16.96	30.00	1.0000	Pass
09	2452	14.48	2.42	16.90	30.00	1.0000	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	19.63	30.00	1.0000	Pass
06	2437	19.64	30.00	1.0000	Pass
09	2452	19.56	30.00	1.0000	Pass

Test Mode	TX BE(EHT20) Mode_Ant 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	14.17	0.42	14.59	30.00	1.0000	Pass
06	2437	14.01	0.42	14.43	30.00	1.0000	Pass
11	2462	13.98	0.42	14.40	30.00	1.0000	Pass

Test Mode	TX BE(EHT20) Mode_Ant 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	15.31	0.42	15.73	30.00	1.0000	Pass
06	2437	15.73	0.42	16.15	30.00	1.0000	Pass
11	2462	15.69	0.42	16.11	30.00	1.0000	Pass

Test Mode	TX BE(EHT20) Mode_Total
-----------	-------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	18.21	30.00	1.0000	Pass
06	2437	18.39	30.00	1.0000	Pass
11	2462	18.35	30.00	1.0000	Pass

Test Mode	TX BE(EHT40) Mode_Ant 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	14.23	0.42	14.65	30.00	1.0000	Pass
06	2437	14.04	0.42	14.46	30.00	1.0000	Pass
09	2452	13.87	0.42	14.29	30.00	1.0000	Pass

Test Mode	TX BE(EHT40) Mode_Ant 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	15.04	0.42	15.46	30.00	1.0000	Pass
06	2437	15.13	0.42	15.55	30.00	1.0000	Pass
09	2452	14.59	0.42	15.01	30.00	1.0000	Pass

Test Mode	TX BE(EHT40) Mode_Total
-----------	-------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	18.08	30.00	1.0000	Pass
06	2437	18.05	30.00	1.0000	Pass
09	2452	17.67	30.00	1.0000	Pass

Note: Output power = Measure result + Cable loss

APPENDIX G - CONDUCTED SPURIOUS EMISSIONS

Date: 27.JAN.2026 10:46:57

Date: 27-JAN-2026 10:52:28

Date: 27.JAN.2026 10:59:01

Date: 27.JAN.2026 10:47:08

Date: 27.JAN.2026 10:59:12

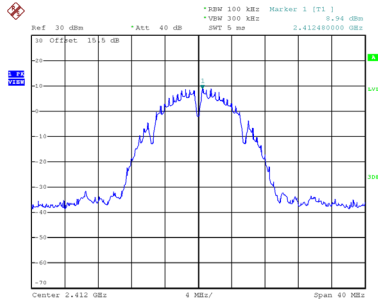
Date: 27, JAN, 2026 10:47:19

Date: 27.JAN.2026 10:56:34

Date: 27.JAN.2026 10:59:23

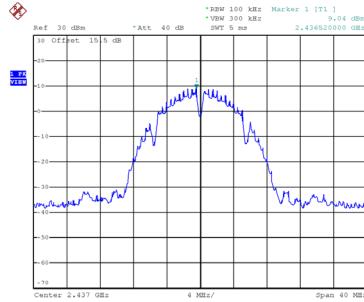
Test Mode TX B Mode_Ant. 2

Reference Level-CH01



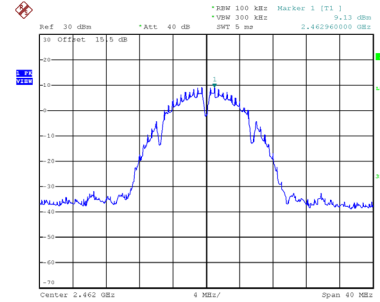
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Reference Level-CH06



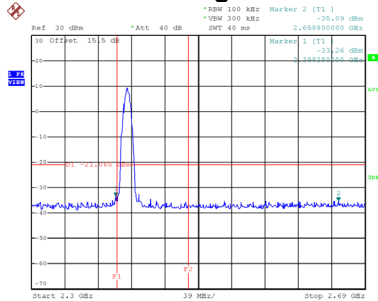
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Reference Level-CH11



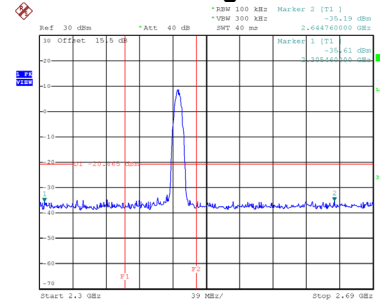
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Bandedge-CH01



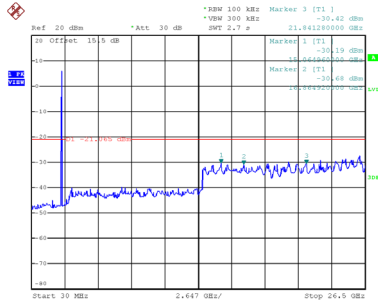
Date: 27.JAN.2026 10:48:16

Bandedge-CH11



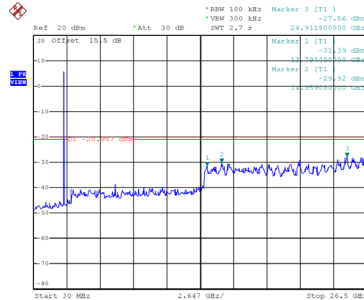
Date: 27.JAN.2026 11:00:09

Harmonic-CH01



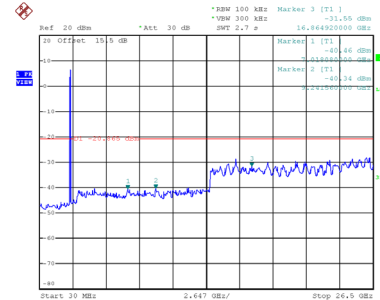
Date: 27.JAN.2026 10:48:26

Harmonic-CH06



Date: 27.JAN.2026 10:57:29

Harmonic-CH11



Date: 27.JAN.2026 11:00:20

Test Mode TX G Mode_Ant. 1

Reference Level-CH01

