FCC Radio Test Report

FCC ID: 2AXJ4RE815XE

This report concerns: Original Grant

Project No.	:	2205C155
Equipment	:	AXE5400 Tri-Band Wi-Fi 6E Range Extender
Brand Name	:	tp-link
Test Model	:	RE815XE
Series Model	:	N/A
Applicant	:	TP-Link Corporation Limited
Address	:	Room 901, 9/F. , New East Ocean Centre, 9 Science Museum Road, Tsim Sha Tsui, Kowloon, Hong Kong
Manufacturer	:	TP-Link Corporation Limited
Address	:	Room 901, 9/F. , New East Ocean Centre, 9 Science Museum Road, Tsim Sha Tsui, Kowloon, Hong Kong
Date of Receipt	:	May 27, 2022
Date of Test	:	May 31, 2022 ~ Aug. 24, 2022
Issued Date	:	Sep. 08, 2022
Report Version	:	R00
Test Sample	:	Engineering Sample No.: DG20220530511 for conducted and radiated emissions below 30MHz, DG20220530509 for others.
Standard(s)	:	FCC CFR Title 47, Part 15, Subpart C FCC KDB 558074 D01 15.247 Meas Guidance v05r02 FCC KDB 662911 D01 Multiple Transmitter Output v02r01 ANSI C63.10-2013

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

Prepared by : Chella Zheng

Approved by : Chay Cai

TESTING CERT #5123.02

BTL Inc.

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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** shall have no liability for any declarations, inferences or generalizations drawn by the client or others from **BTL** issued reports.

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BTL's laboratory quality assurance procedures are in compliance with the **ISO/IEC 17025** 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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REPORT ISSUED HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-1-2205C155	R00	Original Report.	Sep. 08, 2022	Valid

1. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

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

Note:

(1) “N/A” denotes test is not applicable in this test report.

(2) The device what use a permanently attached antenna were considered sufficient to comply with the provisions of 15.203.

1.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No. 3 Jinshagang 1st Rd. Shixia, Dalang Town Dongguan City, Guangdong 523792 People's Republic of China.
BTL's Registration Number for FCC: 357015
BTL's Designation Number for FCC: CN1240

1.2 MEASUREMENT UNCERTAINTY

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2))
The BTL measurement uncertainty as below table:

A. AC power line conducted emissions test:

Test Site	Method	Measurement Frequency Range	U,(dB)
DG-C02	CISPR	150kHz ~ 30MHz	2.60

B. Radiated emissions test:

Test Site	Method	Measurement Frequency Range	U,(dB)
DG-CB01	CISPR	9kHz ~ 30MHz	2.36

Test Site	Method	Measurement Frequency Range	Ant. H / V	U,(dB)
DG-CB03 (3m)	CISPR	30MHz ~ 200MHz	V	4.36
		30MHz ~ 200MHz	H	3.32
		200MHz ~ 1,000MHz	V	4.08
		200MHz ~ 1,000MHz	H	3.96

Test Site	Method	Measurement Frequency Range	U,(dB)
DG-CB03 (3m)	CISPR	1GHz ~ 6GHz	3.80
		6GHz ~ 18GHz	4.82

Test Site	Method	Measurement Frequency Range	U,(dB)
DG-CB03 (1m)	CISPR	18 ~ 26.5 GHz	3.62
		26.5 ~ 40 GHz	4.00

C. Other Measurement:

Test Item	Uncertainty
Bandwidth	±3.8 %
Maximum Output Power	±0.95 dB
Conducted Spurious Emission	±2.71 dB
Power Spectral Density	±0.86 dB
Temperature	±0.08 °C
Humidity	±1.5%

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

1.3 TEST ENVIRONMENT CONDITIONS

Test Item	Temperature	Humidity	Test Voltage	Tested By
AC Power Line Conducted Emissions	26°C	58%	AC 120V/60Hz	Jeter Wang
Radiated Emissions-9kHz to 30 MHz	25°C	55%	AC 120V/60Hz	Bob Cao
Radiated Emissions-30MHz to 1000MHz	25°C	55%	AC 120V/60Hz	Chen Mo
Radiated Emissions-Above 1000MHz	24°C	60%	AC 120V/60Hz	Chen Mo
Bandwidth	24-26°C	57-62%	AC 120V/60Hz	Nicole Chen
Maximum Average Output Power	23.5-24.4°C	61.2-66.8%	AC 120V/60Hz	Complex Qin
Conducted Spurious Emissions	24-26°C	57-62%	AC 120V/60Hz	Nicole Chen
Power Spectral Density	24-26°C	57-62%	AC 120V/60Hz	Nicole Chen

2. GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF EUT

Equipment	AXE5400 Tri-Band Wi-Fi 6E Range Extender
Brand Name	tp-link
Test Model	RE815XE
Series Model	N/A
Model Difference(s)	N/A
Power Source	AC Mains.
Power Rating	100-240V~ 50/60Hz 0.5A
Operation Frequency	2412 MHz ~ 2462 MHz
Modulation Type	IEEE 802.11b: DSSS IEEE 802.11g: OFDM IEEE 802.11n: 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 300 Mbps IEEE 802.11ax: up to 573.6 Mbps
Maximum Average Output Power _Non Beamforming	IEEE 802.11b: 27.74 dBm (0.5943 W)
Maximum Average Output Power _Beamforming	IEEE 802.11ax(HE20): 27.04 dBm (0.5058 W)

Note:

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

2. Channel List:

CH01 - CH11 for IEEE 802.11b, IEEE 802.11g, IEEE 802.11n(HT20), 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.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	tp-link	N/A	Dipole	N/A	2.79
2	tp-link	N/A	Dipole	N/A	3.00

Note:

1) This EUT supports CDD and all antenna gains are not equal, Directional gain=G_{ANT}+Array Gain.
For power measurements, Array Gain=0dB ($N_{ANT} \leq 4$), so the Directional gain=3.00.
For power spectral density measurements, N_{ANT}=2, N_{SS}=1.
Then the Directional gain=G_{ANT}+Array Gain=G_{ANT}+10log(N_{ANT}/N_{SS})dBi=3.00+10log(2/1)dBi=6.01. So the power spectral density limit is 8-(6.01-6)=7.99.
2) Beamforming Gain: 3dB. Then the Directional gain=3+3=6.
3) The antenna gain and beamforming gain are provided by the manufacturer.

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)

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)

2.2 DESCRIPTION OF TEST MODES

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

Pretest Mode	Description
Mode 1	TX B Mode Channel 01/06/11
Mode 2	TX G Mode Channel 01/06/11
Mode 3	TX N(HT20) Mode Channel 01/06/11
Mode 4	TX 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 B Mode Channel 06
Mode 8	TX B Mode Channel 01/02/06/10/11
Mode 9	TX G Mode Channel 01/02/06/10/11
Mode 10	TX N(HT20) Mode Channel 01/02/06/10/11
Mode 11	TX N(HT40) Mode Channel 03/04/06/08/09
Mode 12	TX AX(HE20) Mode Channel 01/02/06/10/11
Mode 13	TX AX(HE40) Mode Channel 03/04/06/08/09

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	
Final Test Mode	Description
Mode 7	TX B Mode Channel 06

Radiated emissions test- Above 1GHz_Non Beamfroming	
Final Test Mode	Description
Mode 8	TX B Mode Channel 01/02/06/10/11
Mode 9	TX G Mode Channel 01/02/06/10/11
Mode 10	TX N(HT20) Mode Channel 01/02/06/10/11
Mode 11	TX N(HT40) Mode Channel 03/04/06/08/09
Mode 12	TX AX(HE20) Mode Channel 01/02/06/10/11
Mode 13	TX AX(HE40) Mode Channel 03/04/06/08/09

Maximum Average Output Power test_Non Beamfroming	
Final Test Mode	Description
Mode 1	TX B Mode Channel 01/06/11
Mode 2	TX G Mode Channel 01/06/11
Mode 3	TX N(HT20) Mode Channel 01/06/11
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

Maximum Average Output Power test_Beamfroming	
Final Test Mode	Description
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

Other Conducted test_Non Beamfroming	
Final Test Mode	Description
Mode 1	TX B Mode Channel 01/06/11
Mode 2	TX G Mode Channel 01/06/11
Mode 3	TX N(HT20) Mode Channel 01/06/11
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 TX B Mode Channel 06 is found to be the worst case and recorded.
(3) For radiated emission above 1 GHz test, the spurious points of 1GHz~26.5GHz have been pre-tested and in this report only recorded the worst case. The remaining spurious points are all below the limit value of 20dB.
(4) The measurements for Output Power are tested, the Non Beamforming and Beamforming are recorded in the report. The worst case is Non Beamforming and only the worst case is documented for other test items.
(5) IEEE 802.11ax mode only supports full RU, so only the full RU is evaluated and measured inside report.

2.3 PARAMETERS OF TEST SOFTWARE

Non Beamforming

Test Software Version	accessMTool_REL_3_2_1_2		
Frequency (MHz)	2412	2437	2462
IEEE 802.11b	90	97	90
IEEE 802.11g	84	97	88
IEEE 802.11n(HT20)	83	97	86
IEEE 802.11ax(HE20)	81	97	83
Frequency (MHz)	2422	2437	2452
IEEE 802.11n(HT40)	78	82	78
IEEE 802.11ax(HE40)	76	80	76

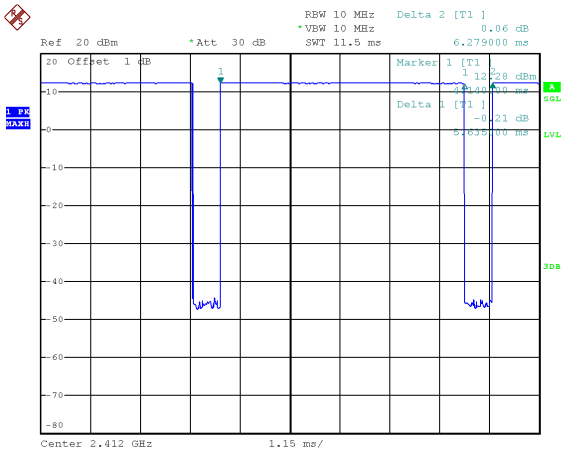
Beamforming

Test Software Version	accessMTool_REL_3_2_1_2		
Frequency (MHz)	2412	2437	2462
IEEE 802.11n(HT20)	82	96	85
IEEE 802.11ax(HE20)	80	96	82
Frequency (MHz)	2422	2437	2452
IEEE 802.11n(HT40)	77	81	77
IEEE 802.11ax(HE40)	75	79	75

2.4 DUTY CYCLE

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

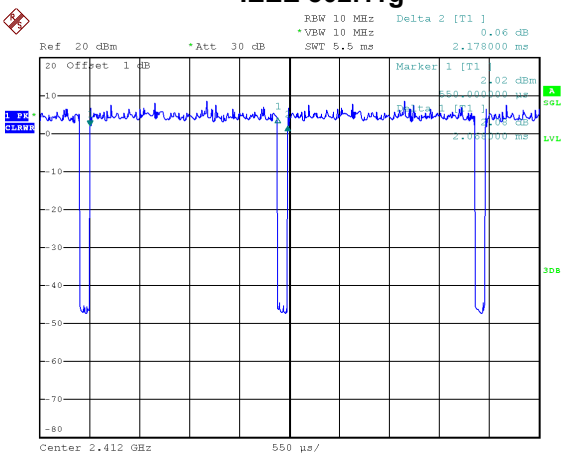
IEEE 802.11b



Date: 23.JUN.2022 11:53:51

Duty cycle = 5.635 ms / 6.279 ms = 89.74%
Duty Factor = 10 log(1/Duty cycle) = 0.47

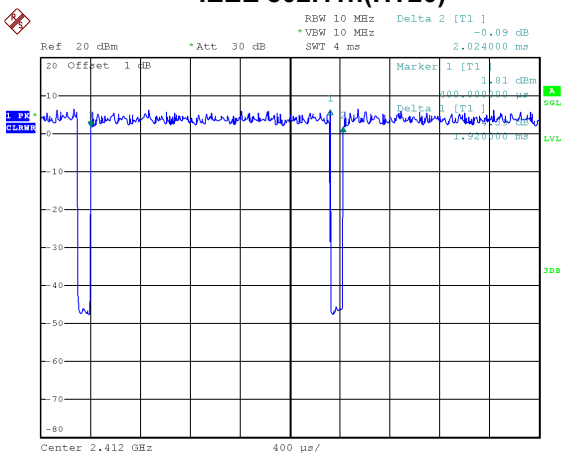
IEEE 802.11g



Date: 23.JUN.2022 11:39:17

Duty cycle = 2.068 ms / 2.178 ms = 94.95%
Duty Factor = 10 log(1/Duty cycle) = 0.23

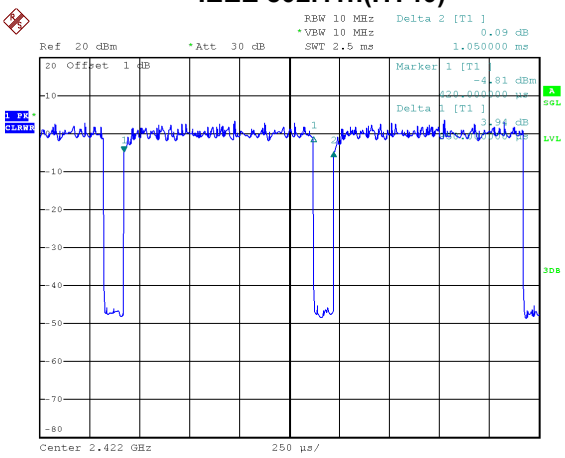
IEEE 802.11n(HT20)



Date: 23.JUN.2022 11:39:39

Duty cycle = 1.920 ms / 2.024 ms = 94.86%
Duty Factor = 10 log(1/Duty cycle) = 0.23

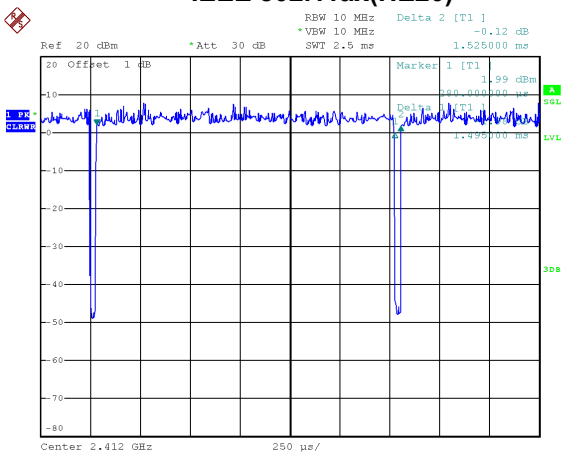
IEEE 802.11n(HT40)



Date: 23.JUN.2022 11:39:55

Duty cycle = 0.950 ms / 1.050 ms = 90.48%
Duty Factor = 10 log(1/Duty cycle) = 0.43

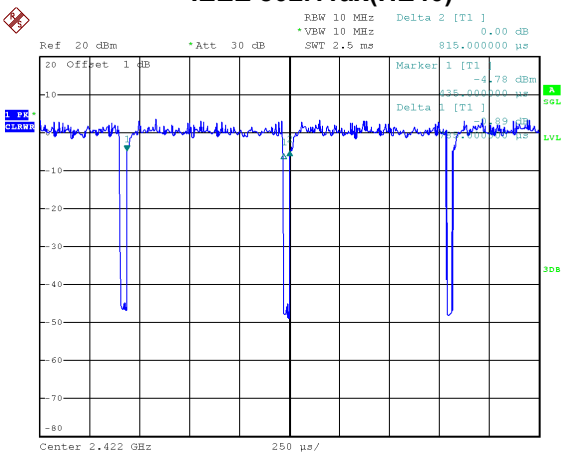
IEEE 802.11ax(HE20)



Date: 23.JUN.2022 11:40:37

Duty cycle = 1.495 ms / 1.525 ms = 98.03%
Duty Factor = 10 log(1/Duty cycle) = 0.00

IEEE 802.11ax(HE40)



Date: 23.JUN.2022 11:40:49

Duty cycle = 0.785 ms / 0.815 ms = 96.32%
Duty Factor = 10 log(1/Duty cycle) = 0.16

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 177 Hz.

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 484 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 521 Hz.

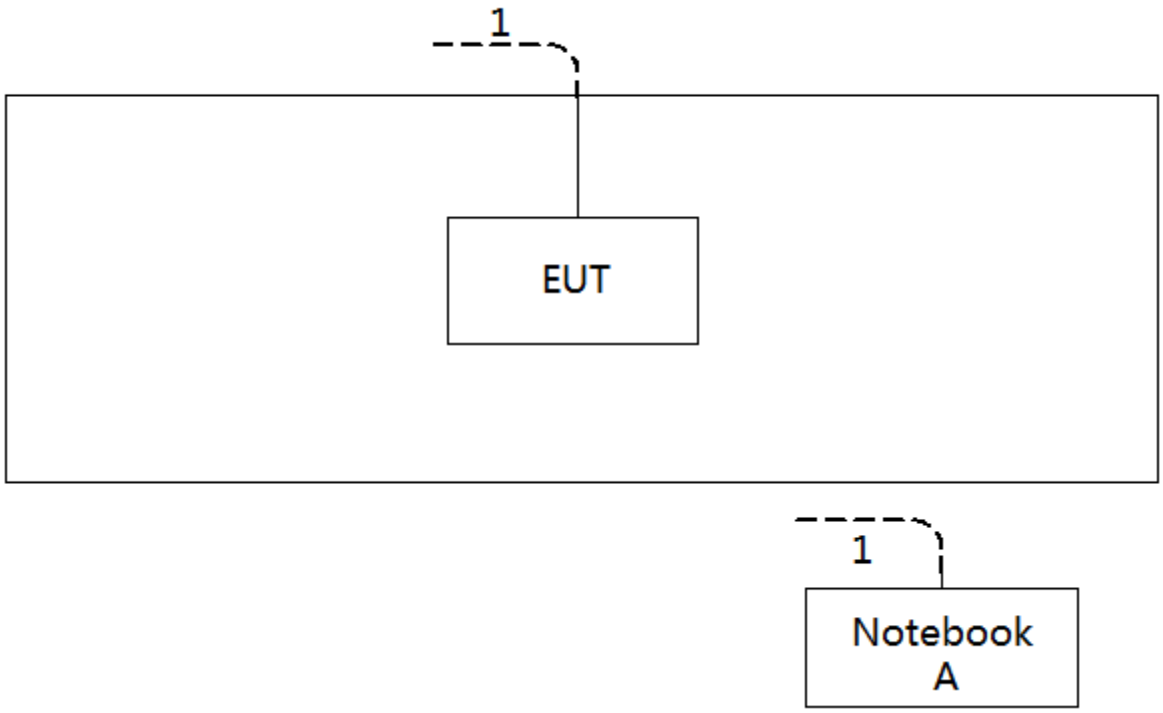
For IEEE 802.11n(HT40):
For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 1053 Hz.

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 1000 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 1274 Hz.

(Remark: The video bandwidth of the spectrum analyzer was set to 2kHz during the test.)

2.5 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



2.6 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.
A	Notebook	Dell	Inspiron 15-7559	N/A

Item	Cable Type	Shielded Type	Ferrite Core	Length
1	RJ45 Cable	NO	NO	10m

3. AC POWER LINE CONDUCTED EMISSIONS

3.1 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.

3.2 TEST PROCEDURE

a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipment powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
d. LISN at least 80 cm from nearest part of EUT chassis.
e. For the actual test configuration, please refer to the related Item -EUT Test Photos.

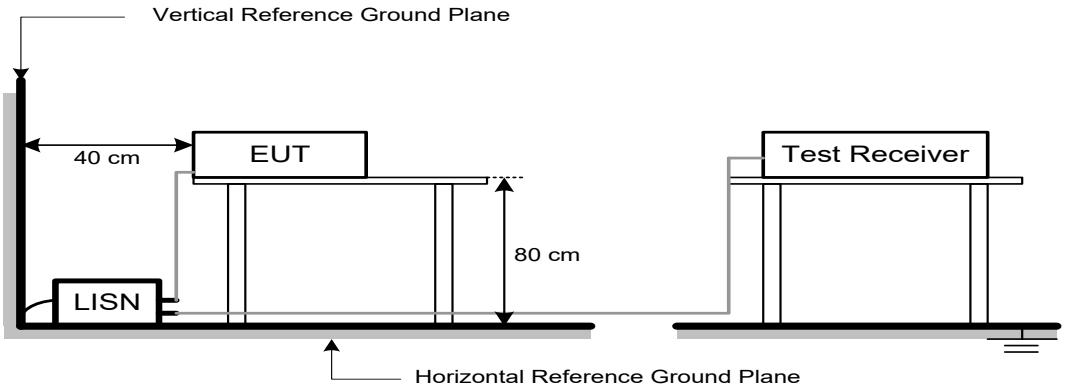
The following table is the setting of the receiver:

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

3.3 DEVIATION FROM TEST STANDARD

No deviation.

3.4 TEST SETUP



3.5 EUT OPERATION CONDITIONS

EUT was programmed to be in continuously transmitting mode.

3.6 TEST RESULTS

Please refer to the APPENDIX A.

4. RADIATED EMISSIONS

4.1 LIMIT

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

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

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

LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1000 MHz)

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

NOTE:

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

4.2 TEST PROCEDURE

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 shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1 GHz)
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

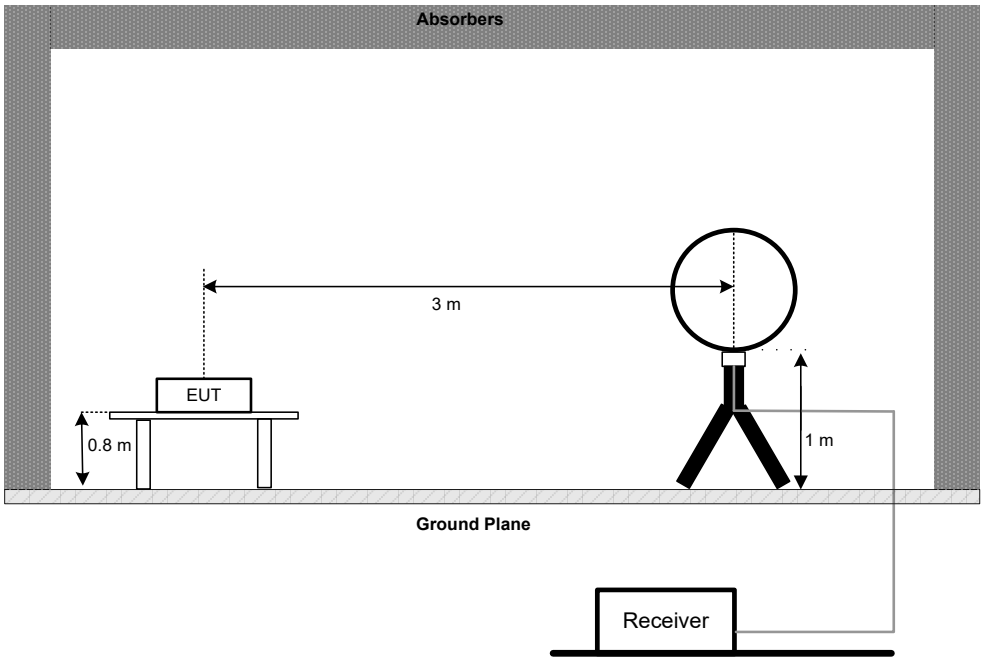
Receiver Parameters	Setting
Start ~ Stop Frequency	9 kHz~90 kHz for PK/AVG detector
Start ~ Stop Frequency	90 kHz~110 kHz for QP detector
Start ~ Stop Frequency	110 kHz~490 kHz for PK/AVG detector
Start ~ Stop Frequency	490 kHz~30 MHz for QP detector
Start ~ Stop Frequency	30 MHz~1000 MHz for QP detector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

4.3 DEVIATION FROM TEST STANDARD

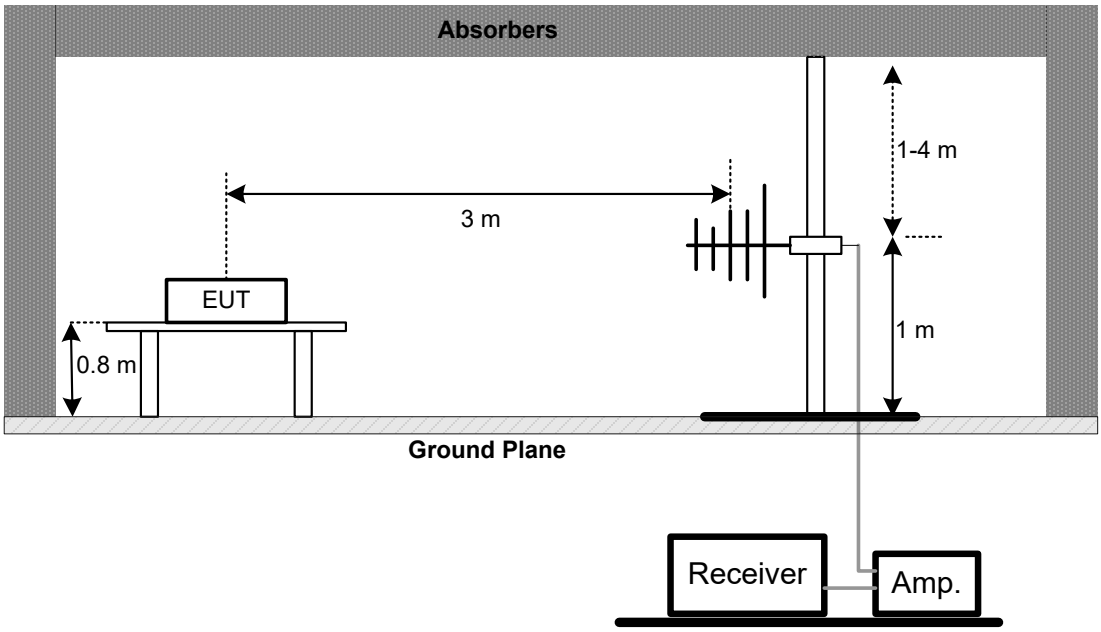
No deviation.

4.4 TEST SETUP

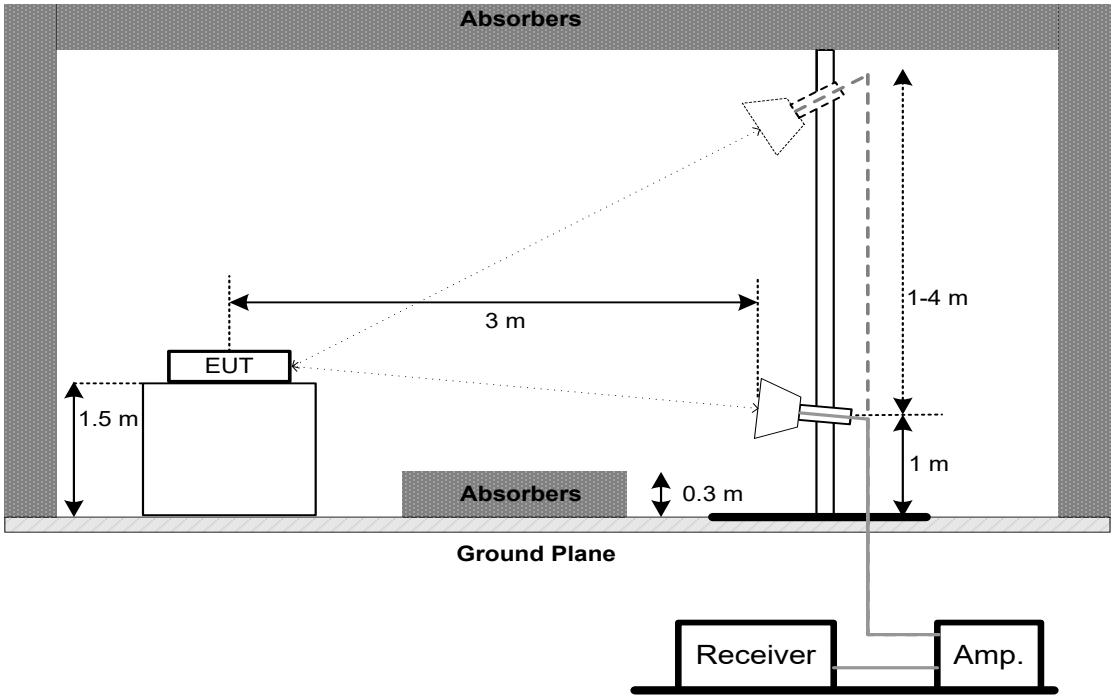
9 kHz to 30 MHz



30 MHz to 1 GHz



Above 1 GHz



4.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

4.6 TEST RESULTS - 9 KHZ TO 30 MHZ

Please refer to the APPENDIX B.

Remark:

(1) Distance extrapolation factor = 40 log (specific distance / test distance) (dB).
(2) Limit line = specific limits (dBuV) + distance extrapolation factor.

4.7 TEST RESULTS - 30 MHZ TO 1000 MHZ

Please refer to the APPENDIX C.

4.8 TEST RESULTS - ABOVE 1000 MHZ

Please refer to the APPENDIX D.

Remark:

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

5. BANDWIDTH

5.1 LIMIT

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

5.2 TEST PROCEDURE

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 6 dB Bandwidth:

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

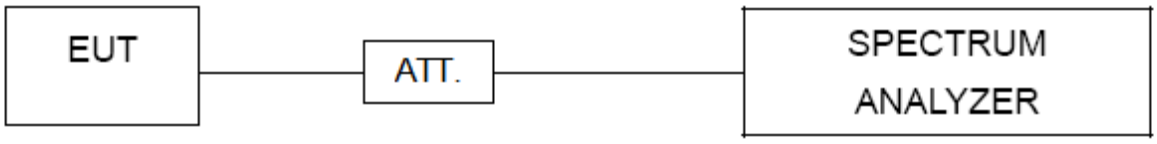
For 99% Emission Bandwidth:

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

5.3 DEVIATION FROM STANDARD

No deviation.

5.4 TEST SETUP



5.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

5.6 TEST RESULTS

Please refer to the APPENDIX E.

6. MAXIMUM AVERAGE OUTPUT POWER

6.1 LIMIT

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

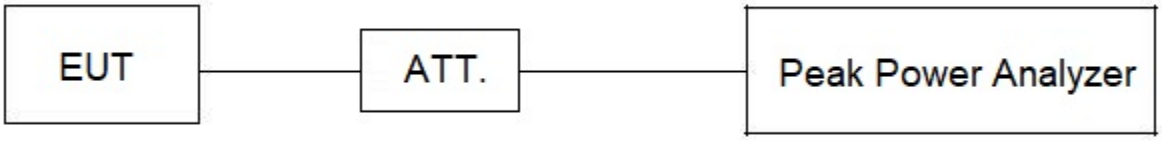
6.2 TEST PROCEDURE

a. The EUT was directly connected to the peak power analyzer and antenna output port as show in the block diagram below.
b. The maximum conducted output power was performed in accordance with method 11.9.2.3.1 of ANSI C63.10-2013 and FCC KDB 662911 D01 v02r01 Multiple Transmitter Output.

6.3 DEVIATION FROM STANDARD

No deviation.

6.4 TEST SETUP



6.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

6.6 TEST RESULTS

Please refer to the APPENDIX F.

7. CONDUCTED SPURIOUS EMISSIONS

7.1 LIMIT

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

7.2 TEST PROCEDURE

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 Frequency	≥ 1.5 times the bandwidth.
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

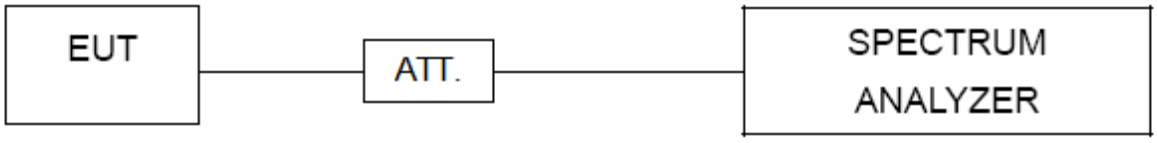
For Emission Level:

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

7.3 DEVIATION FROM STANDARD

No deviation.

7.4 TEST SETUP



7.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

7.6 TEST RESULTS

Please refer to the APPENDIX G.

8. POWER SPECTRAL DENSITY

8.1 LIMIT

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

8.2 TEST PROCEDURE

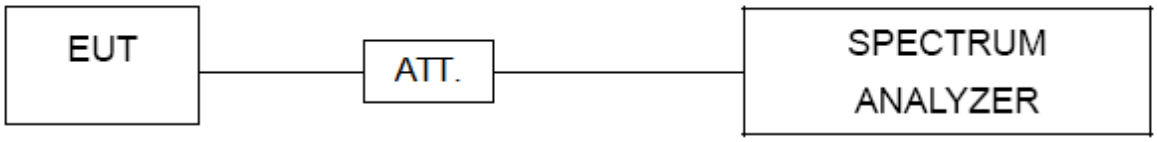
a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
b. The following table is the setting of the spectrum analyzer:

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

8.3 DEVIATION FROM STANDARD

No deviation.

8.4 TEST SETUP



8.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

8.6 TEST RESULTS

Please refer to the APPENDIX H.

9. MEASUREMENT INSTRUMENTS LIST

AC Power Line Conducted Emissions					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	EMI Test Receiver	R&S	ESCI	100382	Jan. 22, 2023
2	LISN	EMCO	3816/2	52765	Jan. 23, 2023
3	TWO-LINE V-NETWORK	R&S	ENV216	101447	Jan. 23, 2023
4	50Ω Terminator	SHX	TF5-3	15041304	Jan. 22, 2023
5	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
6	Cable	N/A	RG223	12m	Mar. 08, 2023
7	643 Shield Room	ETS	6*4*3	N/A	N/A

Radiated Emissions - 9 kHz to 30 MHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	MXE EMI Receiver	Keysight	N9038A	MY56400091	Jan. 22, 2023
2*	Active Loop Antenna	R&S	HFH2-Z2	830749/020	Aug. 23, 2024
3	Cable	N/A	RG 213/U(9kHz~1GHz)	N/A	Jun. 17, 2022 Jun. 17, 2023
4	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
5	966 Chamber Room	ETS	9*6*6	N/A	Jul. 14, 2022 Jul. 14, 2023

Radiated Emissions - 30 MHz to 1 GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarzbeck	VULB9160	9160-3232	Mar. 03, 2023
2	Amplifier	HP	8447D	2944A08742	Jan. 22, 2023
3	Cable	emci	LMR-400	N/A	Nov. 30, 2022
4	Controller	CT	SC100	N/A	N/A
5	Controller	MF	MF-7802	MF780208416	N/A
6	Receiver	Agilent	N9038A	MY52130039	Jan. 22, 2023
7	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
8	966 Chamber Room	RM	9*6*6	N/A	Jul. 15, 2022 Jul. 15, 2023

Radiated Emissions - Above 1 GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Double Ridged Horn Antenna	ARA	DRG-118A	16554	Apr. 18, 2023
2	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	May 27, 2023
3	Amplifier	Agilent	8449B	3008A02584	Jul. 03, 2022 Jul. 03, 2023
4	Controller	CT	SC100	N/A	N/A
5	Controller	MF	MF-7802	MF780208416	N/A
6	Receiver	Agilent	N9038A	MY52130039	Jan. 22, 2023
7	EXA Spectrum Analyzer	Keysight	N9010A	MY56480488	Jan. 22, 2023
8*	Low Noise Amplifier	CONNPHY	CLN-18G40G-4330 -K	619413	Jul. 05, 2022 Jul. 05, 2025
9	Cable	Talent microwave	A81-SMAMSMAM-12.5M	N/A	Oct. 15, 2022
10	Cable	Talent microwave	A40-2.92M2.92M-2.5M	N/A	Nov. 30, 2022
11	Filter	STI	STI15-9912	N/A	Jul. 03, 2022 Jul. 03, 2023
12	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
13	966 Chamber Room	RM	9*6*6	N/A	Jul. 15, 2022 Jul. 15, 2023

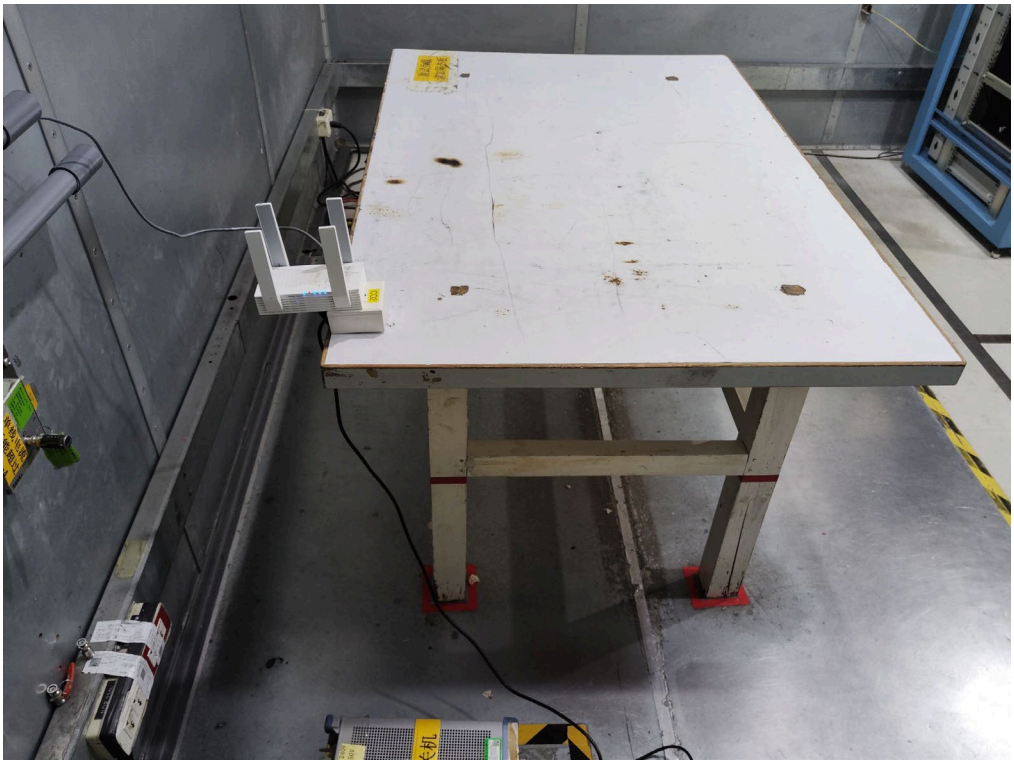
Bandwidth & Conducted Spurious Emissions & Power Spectral Density					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Jul. 03, 2022 Jul. 03, 2023
2	Attenuator	WOKEN	6SM3502	VAS1214NL	N/A
3	RF Cable	Tongkaichuan	N/A	N/A	N/A
4	DC Block	Mini	N/A	N/A	N/A

Maximum Average Output Power					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Peak Power Analyzer	Keysight	8990B	MY51000506	Jul. 03, 2022 Jul. 03, 2023
2	Wideband power sensor	Keysight	N1923A	MY58310004	Jul. 03, 2022 Jul. 03, 2023
3	Attenuator	WOKEN	6SM3502	VAS1214NL	N/A
4	RF Cable	Tongkaichuan	N/A	N/A	N/A

Remark: ”N/A” denotes no model name, serial no. or calibration specified.
“*” calibration period of equipment list is three year.
Except * item, all calibration period of equipment list is one year.

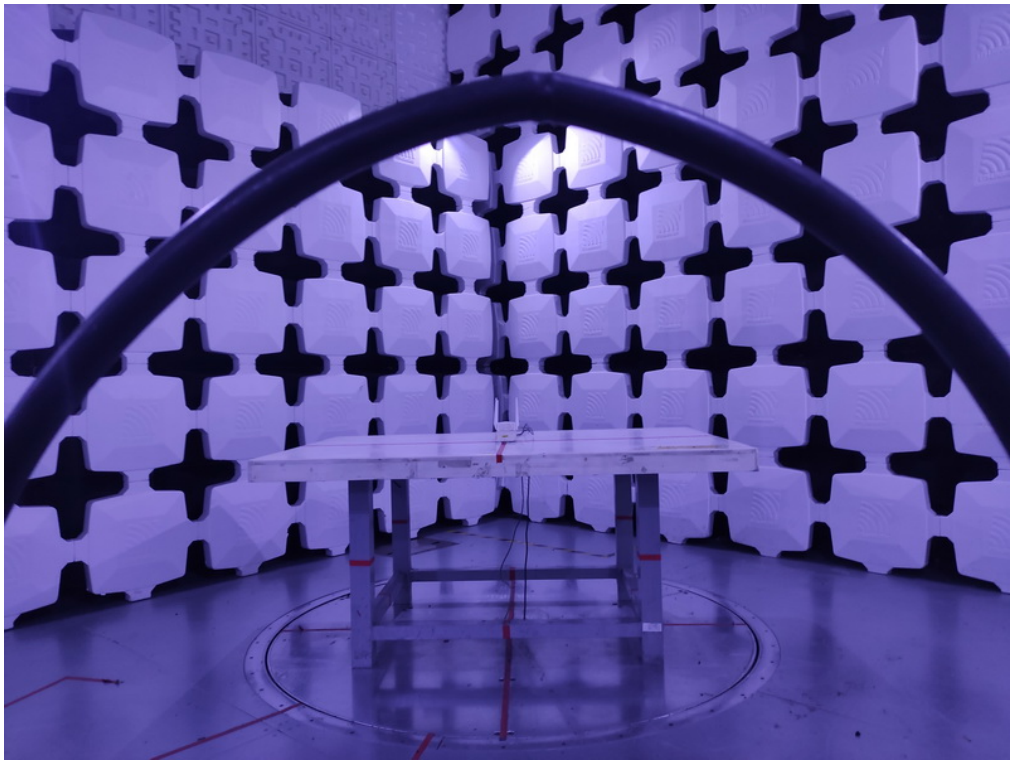
10. EUT TEST PHOTO

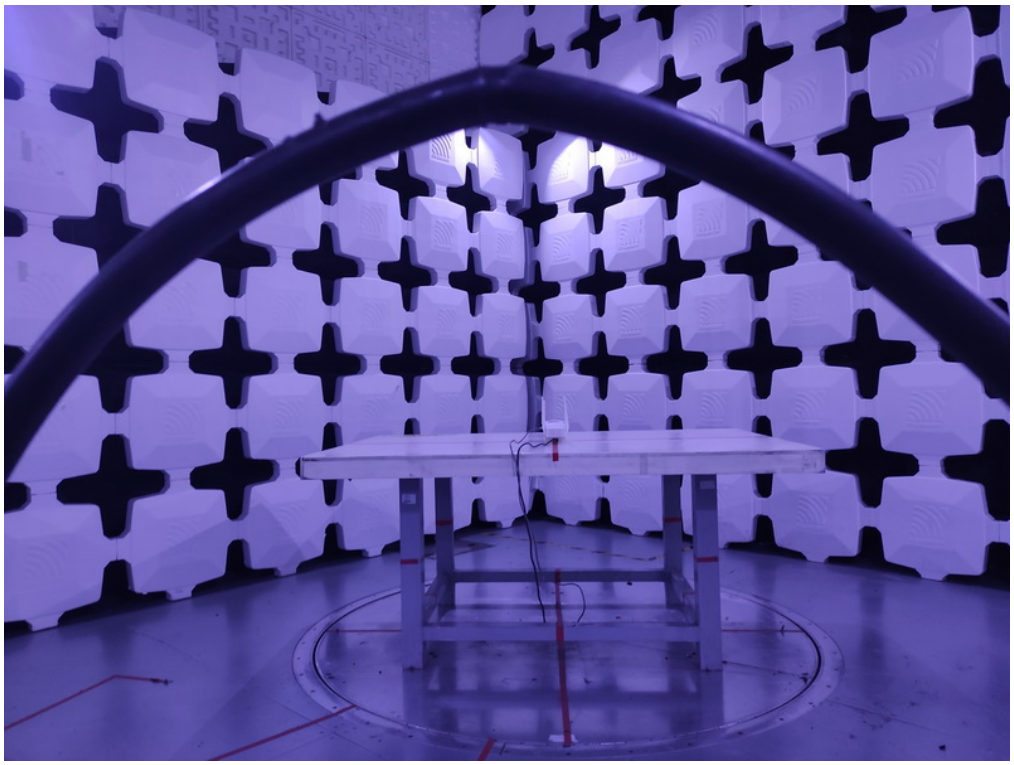
AC Power Line Conducted Emissions Test Photos



Radiated Emissions Test Photos

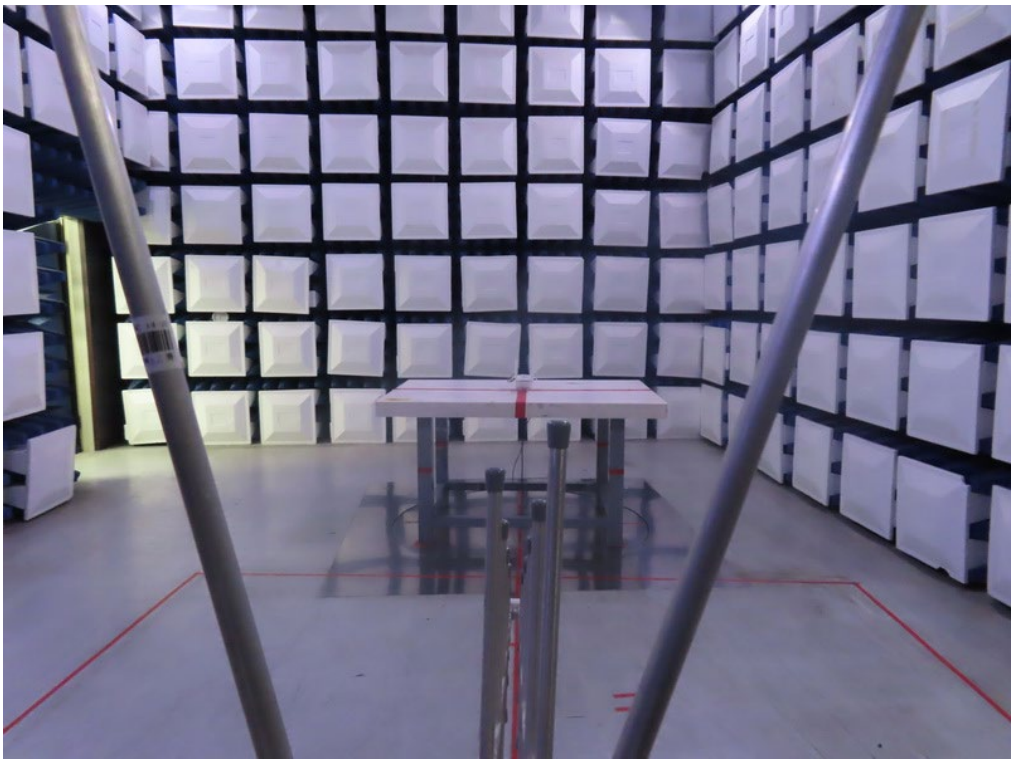
9 kHz to 30 MHz

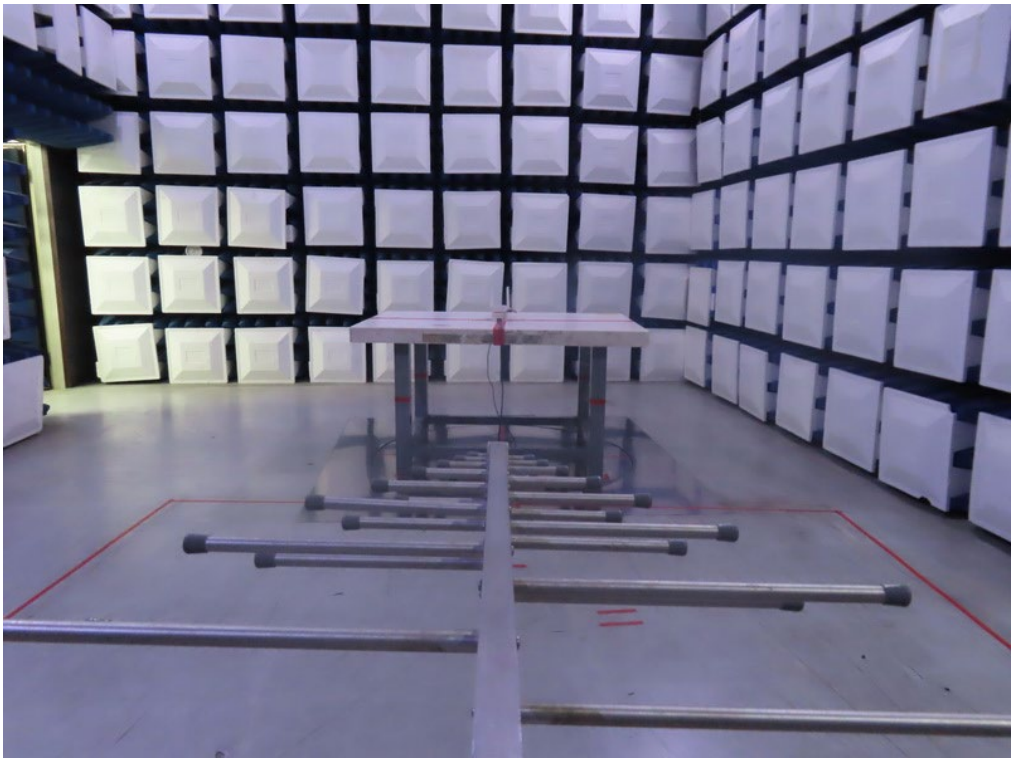




Radiated Emissions Test Photos

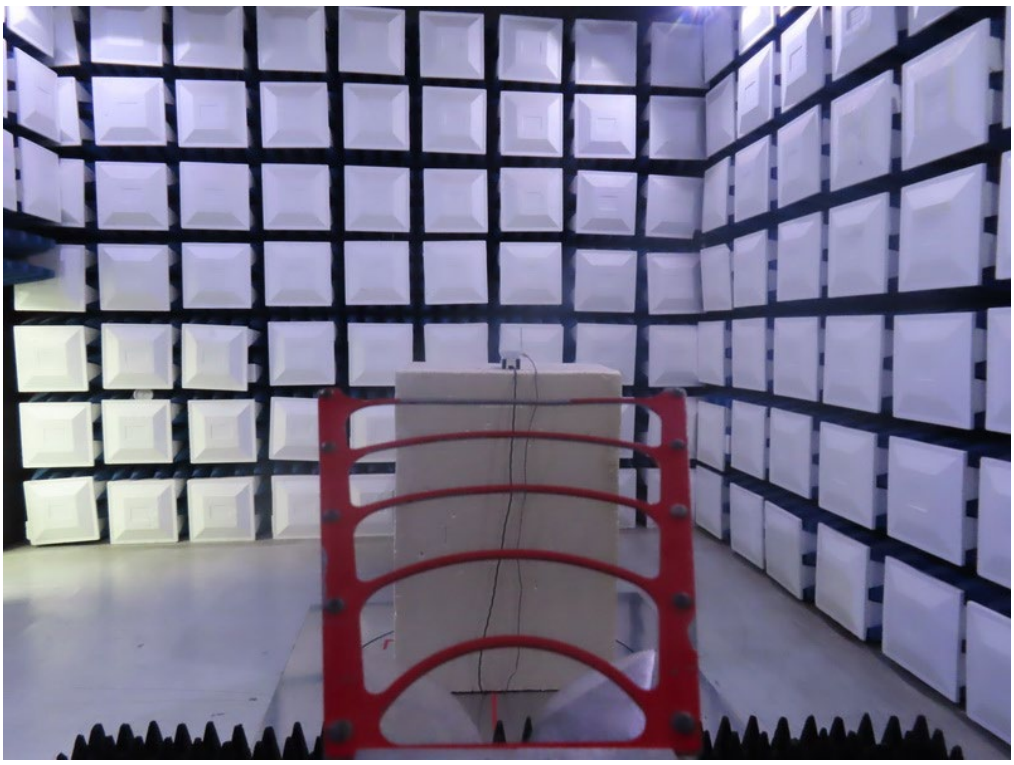
30 MHz to 1 GHz



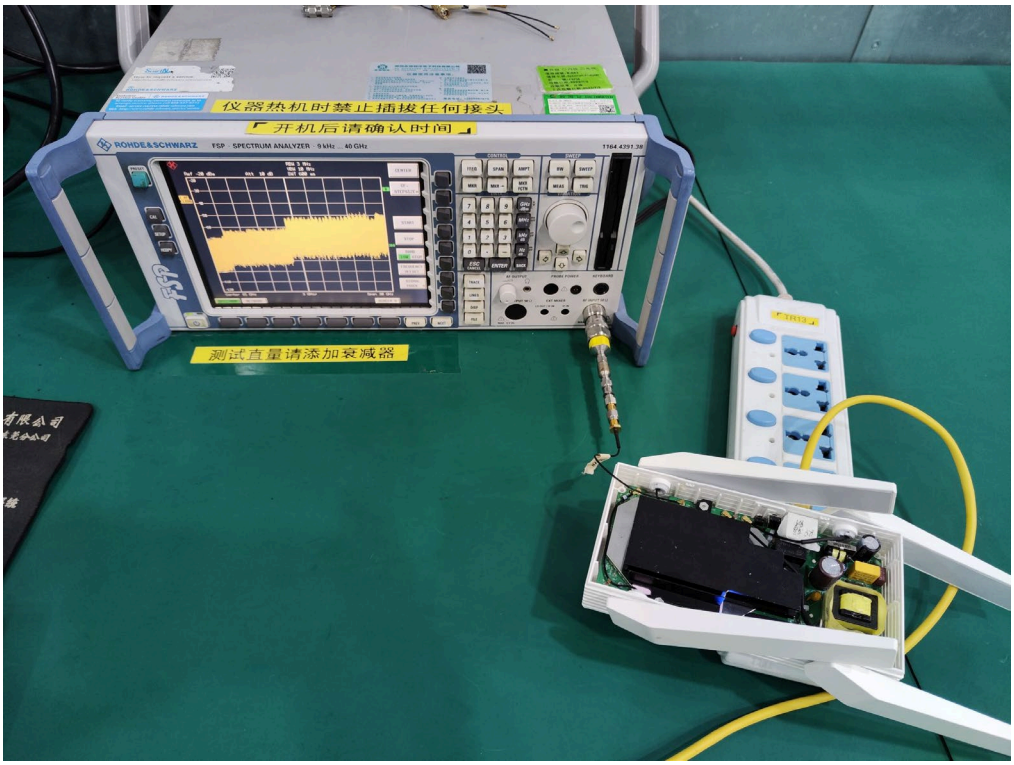


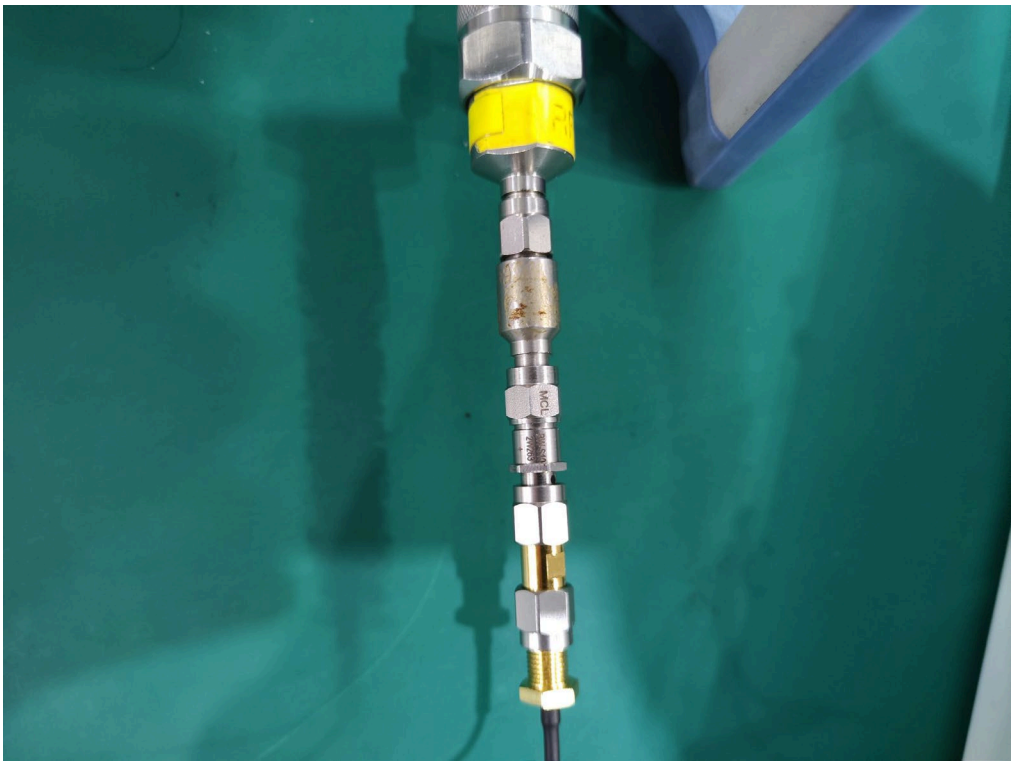
Radiated Emissions Test Photos

Above 1 GHz



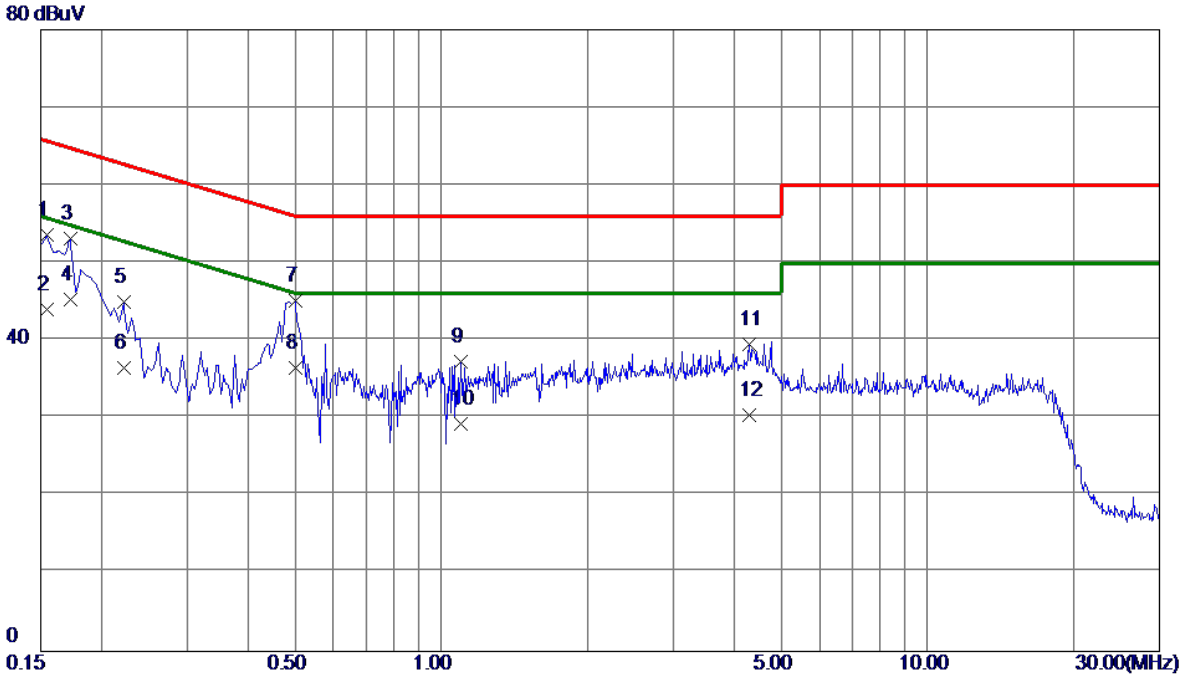
Conducted Test Photos





APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS

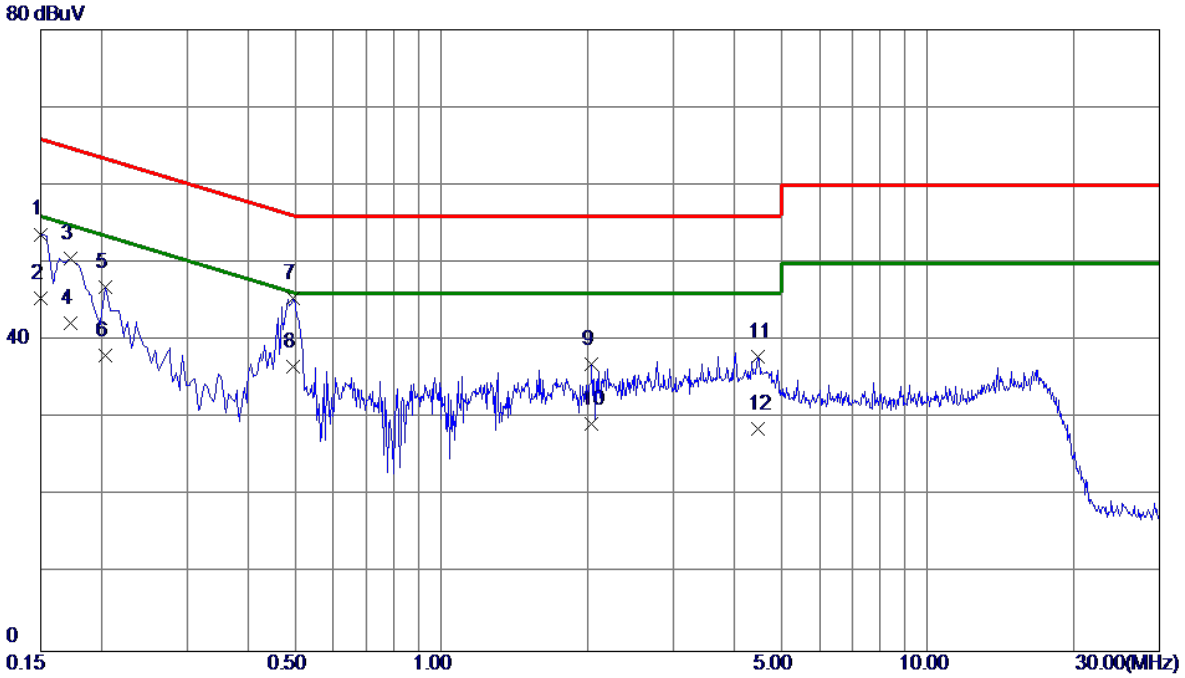
Test Mode	TX B Mode Channel 06	Phase	Line



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1545	43.98	9.66	53.64	65.75	-12.11	QP	
2	0.1545	34.30	9.66	43.96	55.75	-11.79	AVG	
3	0.1725	43.49	9.67	53.16	64.84	-11.68	QP	
4	0.1725	35.60	9.67	45.27	54.84	-9.57	AVG	
5	0.2220	35.33	9.70	45.03	62.74	-17.71	QP	
6	0.2220	26.79	9.70	36.49	52.74	-16.25	AVG	
7	0.5010	35.33	9.76	45.09	56.00	-10.91	QP	
8 *	0.5010	26.70	9.76	36.46	46.00	-9.54	AVG	
9	1.0950	27.50	9.84	37.34	56.00	-18.66	QP	
10	1.0950	19.50	9.84	29.34	46.00	-16.66	AVG	
11	4.3080	29.44	10.07	39.51	56.00	-16.49	QP	
12	4.3080	20.40	10.07	30.47	46.00	-15.53	AVG	

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

Test Mode	TX B Mode Channel 06	Phase	Neutral

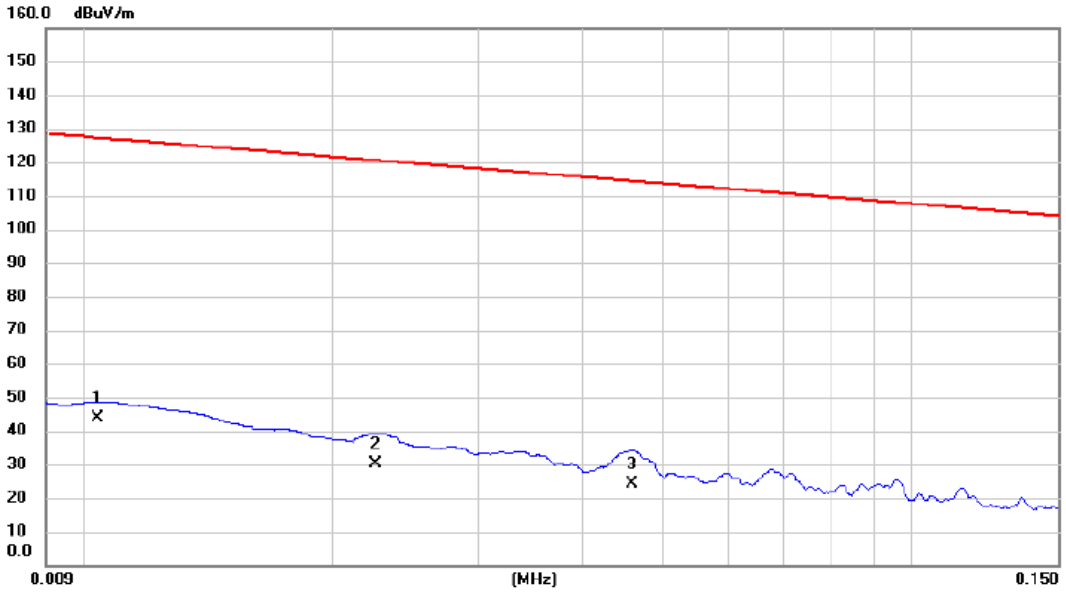


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1500	43.98	9.70	53.68	66.00	-12.32	QP	
2	0.1500	35.71	9.70	45.41	56.00	-10.59	AVG	
3	0.1725	40.87	9.71	50.58	64.84	-14.26	QP	
4	0.1725	32.60	9.71	42.31	54.84	-12.53	AVG	
5	0.2040	37.14	9.73	46.87	63.45	-16.58	QP	
6	0.2040	28.40	9.73	38.13	53.45	-15.32	AVG	
7	0.4965	35.69	9.79	45.48	56.06	-10.58	QP	
8 *	0.4965	26.80	9.79	36.59	46.06	-9.47	AVG	
9	2.0400	27.00	9.92	36.92	56.00	-19.08	QP	
10	2.0400	19.30	9.92	29.22	46.00	-16.78	AVG	
11	4.4790	27.81	10.11	37.92	56.00	-18.08	QP	
12	4.4790	18.50	10.11	28.61	46.00	-17.39	AVG	

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

APPENDIX B - RADIATED EMISSION - 9 KHZ TO 30 MHZ

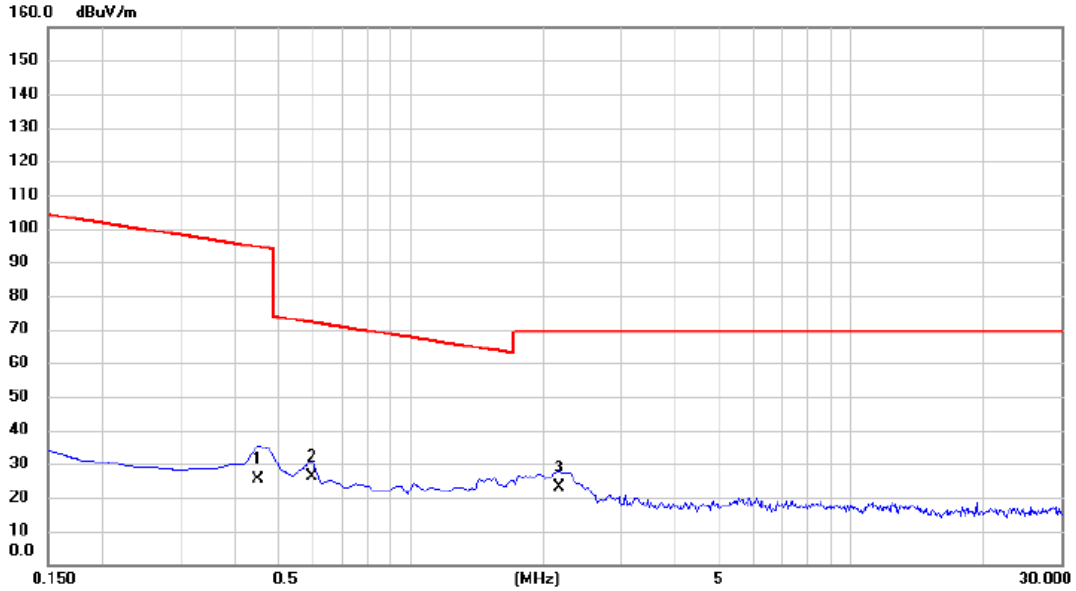
Test Mode	TX B Mode Channel 06	Polarization	0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0104	78.12	-34.20	43.92	127.26	-83.34	AVG	
2		0.0225	67.32	-37.28	30.04	120.56	-90.52	AVG	
3		0.0460	62.03	-37.81	24.22	114.35	-90.13	AVG	

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

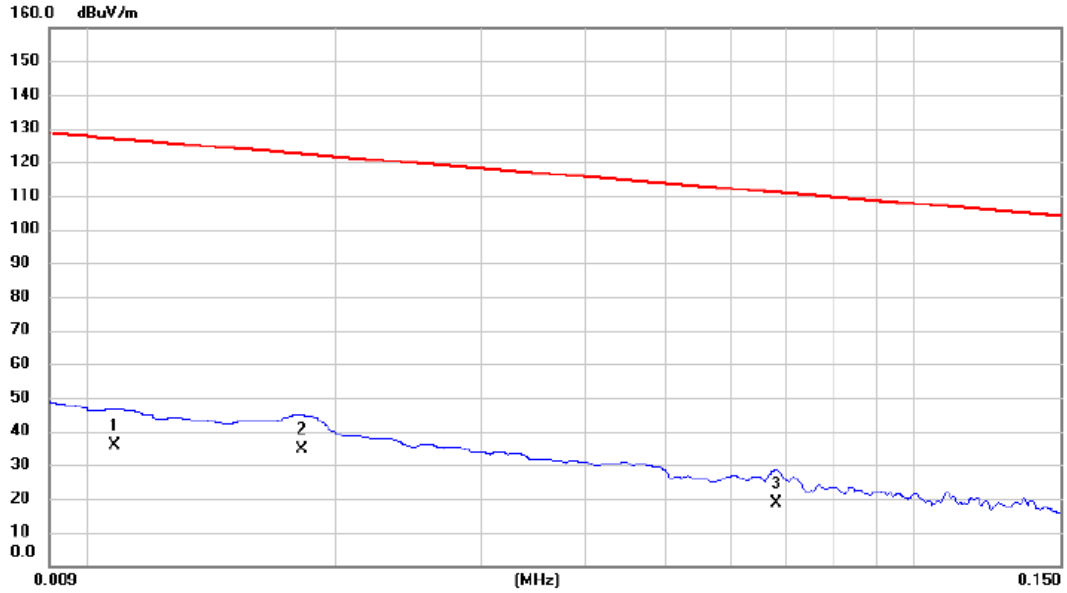
Test Mode	TX B Mode Channel 06	Polarization	0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.4485	63.68	-38.15	25.53	94.57	-69.04	AVG	
2	*	0.5978	64.48	-38.32	26.16	72.07	-45.91	QP	
3		2.1798	62.75	-39.64	23.11	69.54	-46.43	QP	

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

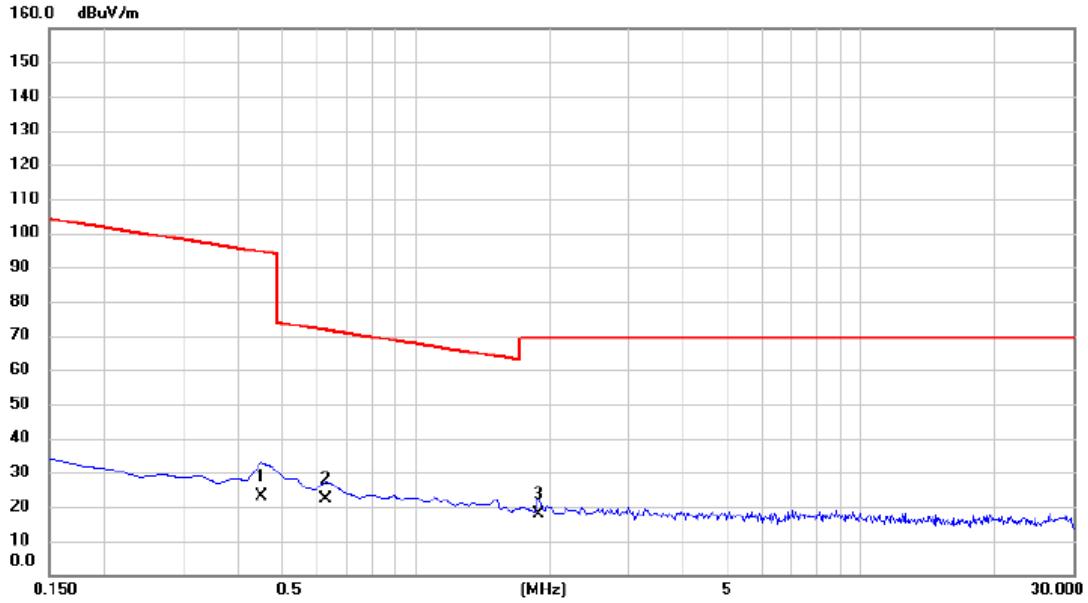
Test Mode	TX B Mode Channel 06	Polarization	90°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.0108	70.06	-34.33	35.73	126.94	-91.21	AVG	
2	*	0.0182	71.08	-36.65	34.43	122.40	-87.97	AVG	
3		0.0680	56.68	-37.89	18.79	110.95	-92.16	AVG	

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

Test Mode	TX B Mode Channel 06	Polarization	90°

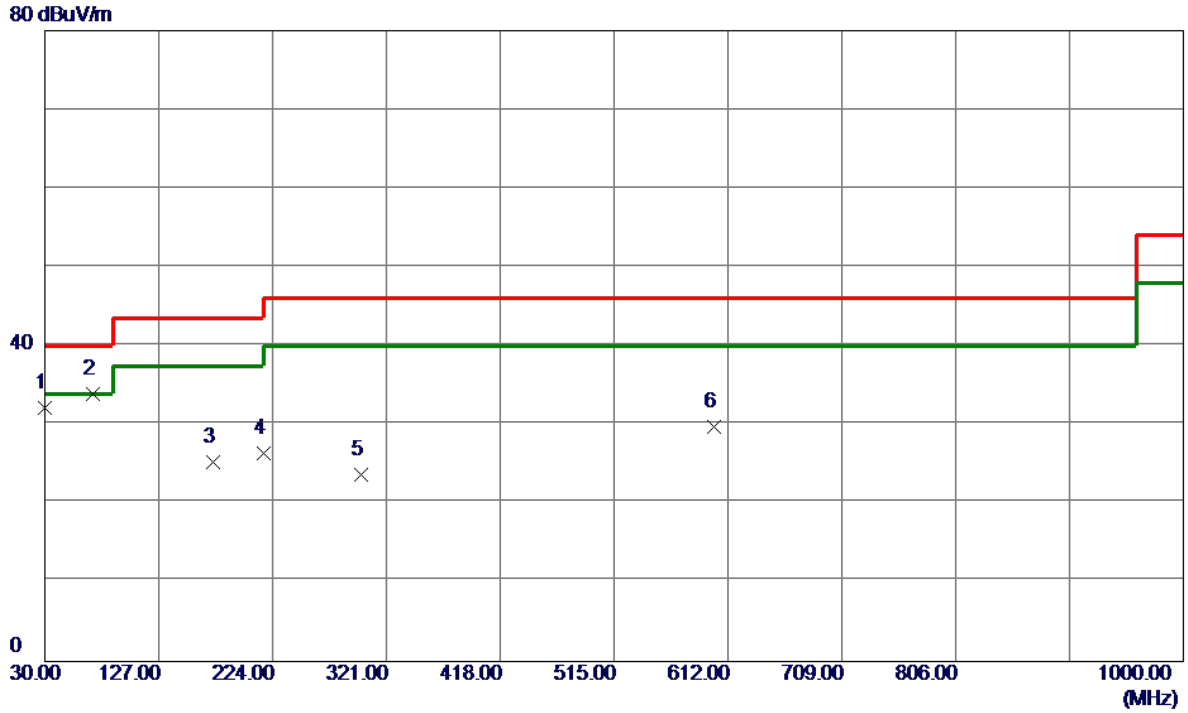


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.4485	61.28	-38.15	23.13	94.57	-71.44	AVG	
2	*	0.6276	60.53	-38.35	22.18	71.65	-49.47	QP	
3		1.8813	57.12	-39.48	17.64	69.54	-51.90	QP	

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

APPENDIX C - RADIATED EMISSION - 30 MHZ TO 1000 MHZ

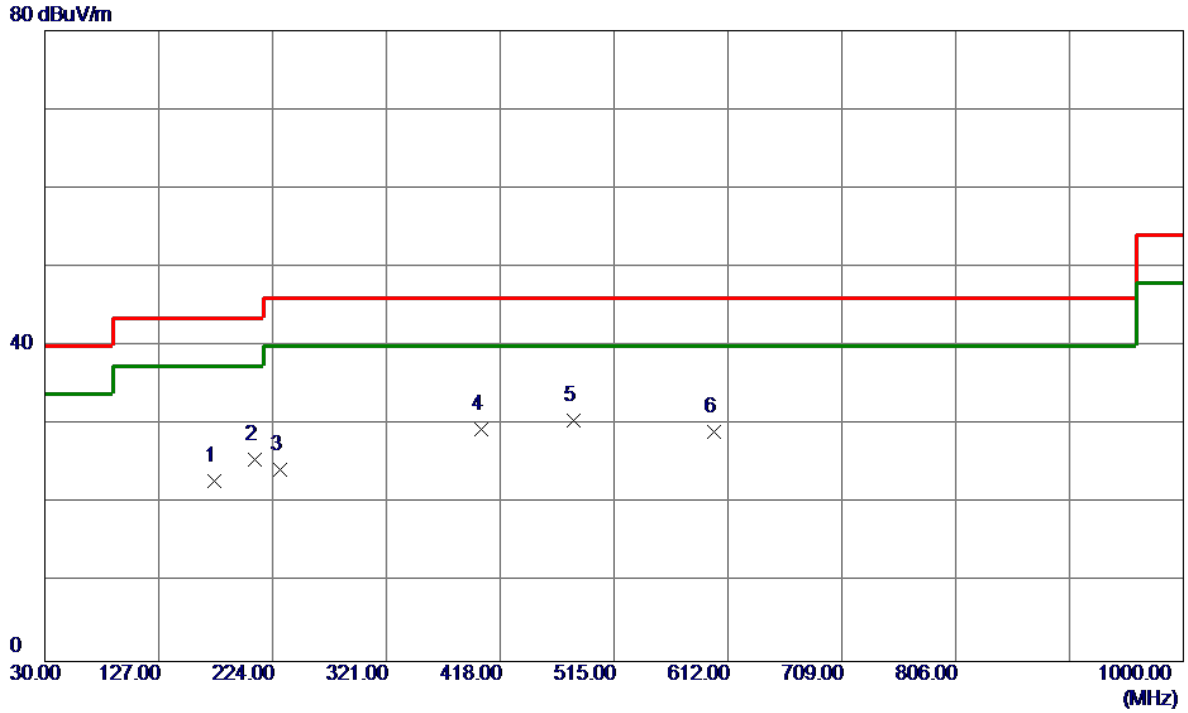
Test Mode	TX B Mode Channel 06	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	30.0000	48.16	-16.07	32.09	40.00	-7.91	Peak	
2 *	70.7400	50.38	-16.46	33.92	40.00	-6.08	Peak	
3	173.5600	38.55	-13.31	25.24	43.50	-18.26	Peak	
4	216.2400	41.74	-15.28	26.46	46.00	-19.54	Peak	
5	299.6600	35.02	-11.27	23.75	46.00	-22.25	Peak	
6	600.3600	34.51	-4.78	29.73	46.00	-16.27	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

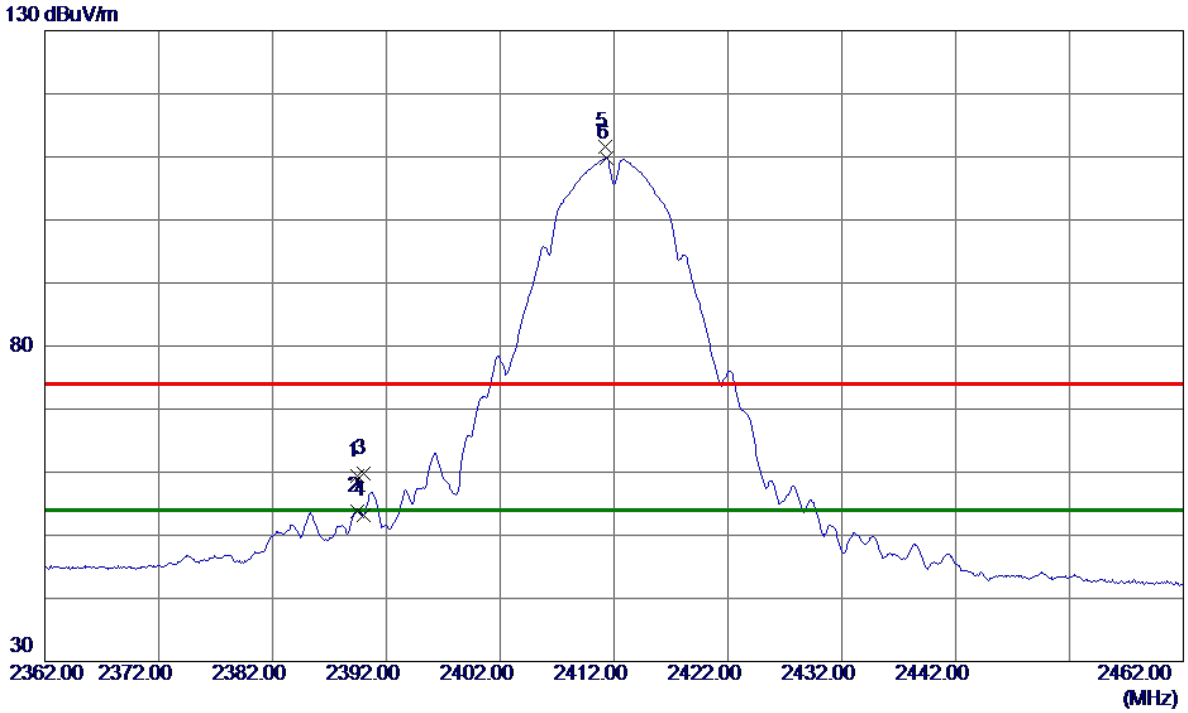


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	174.5300	36.36	-13.40	22.96	43.50	-20.54	Peak	
2	208.4800	41.11	-15.56	25.55	43.50	-17.95	Peak	
3	230.7900	38.60	-14.28	24.32	46.00	-21.68	Peak	
4	401.5100	38.29	-8.91	29.38	46.00	-16.62	Peak	
5 *	480.0800	37.62	-7.12	30.50	46.00	-15.50	Peak	
6	600.3600	33.94	-4.78	29.16	46.00	-16.84	Peak	

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

APPENDIX D - RADIATED EMISSION- ABOVE 1000 MHZ

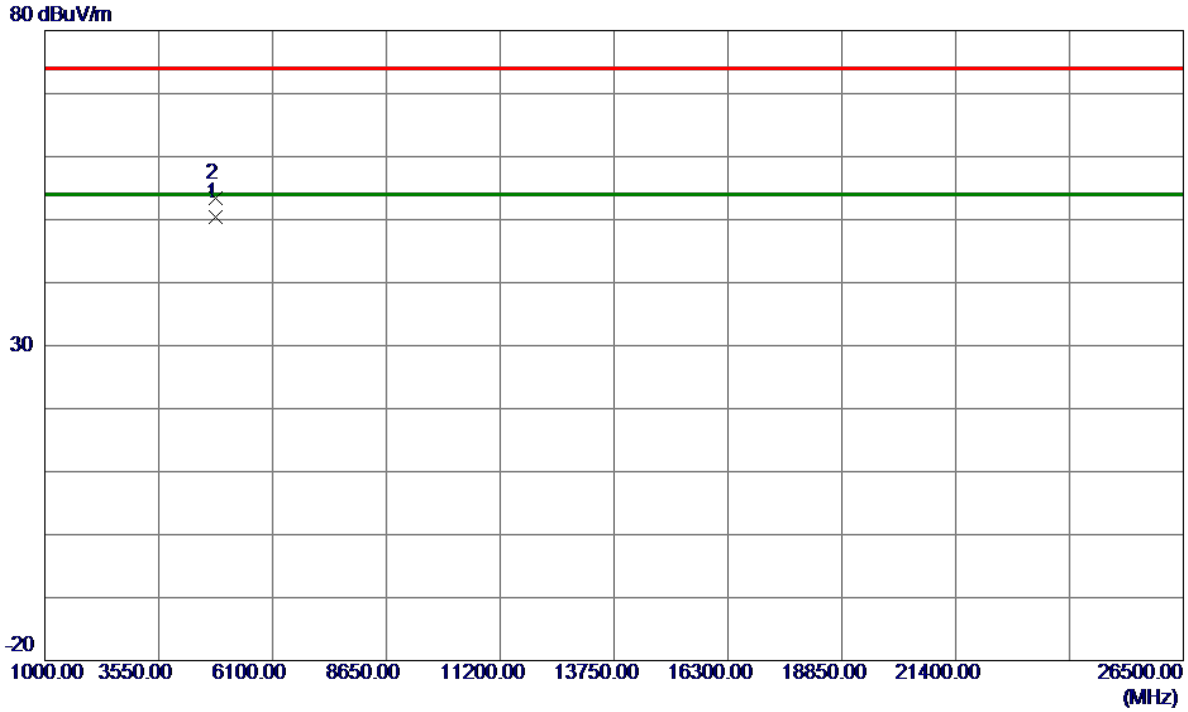
Test Mode	TX B Mode 2412 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2389.4000	52.24	7.17	59.41	74.00	-14.59	Peak	
2	2389.4000	46.66	7.17	53.83	54.00	-0.17	AVG	
3	2390.0000	52.62	7.17	59.79	74.00	-14.21	Peak	
4	2390.0000	46.09	7.17	53.26	54.00	-0.74	AVG	
5	2411.2000	104.39	7.17	111.56	74.00	37.56	Peak	No Limit
6 *	2411.3000	102.58	7.17	109.75	54.00	55.75	AVG	No Limit

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

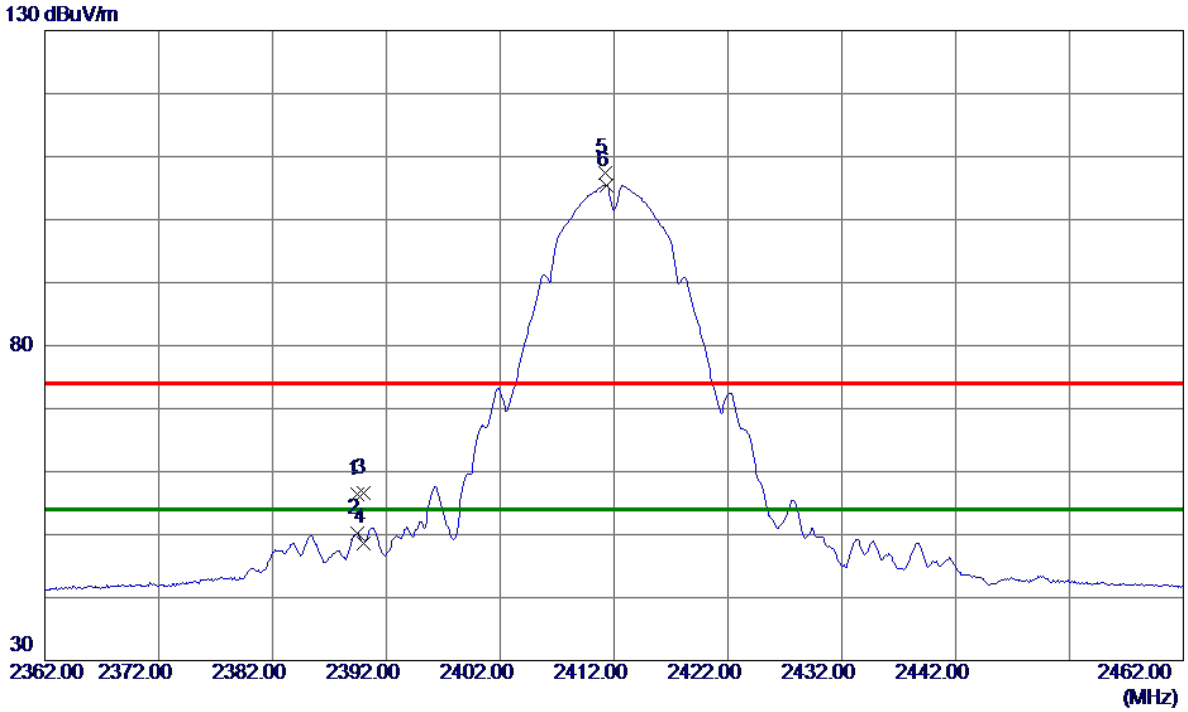
Test Mode	TX B Mode 2412 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4823.9720	46.16	4.23	50.39	54.00	-3.61	AVG	
2	4823.9880	49.24	4.23	53.47	74.00	-20.53	Peak	

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

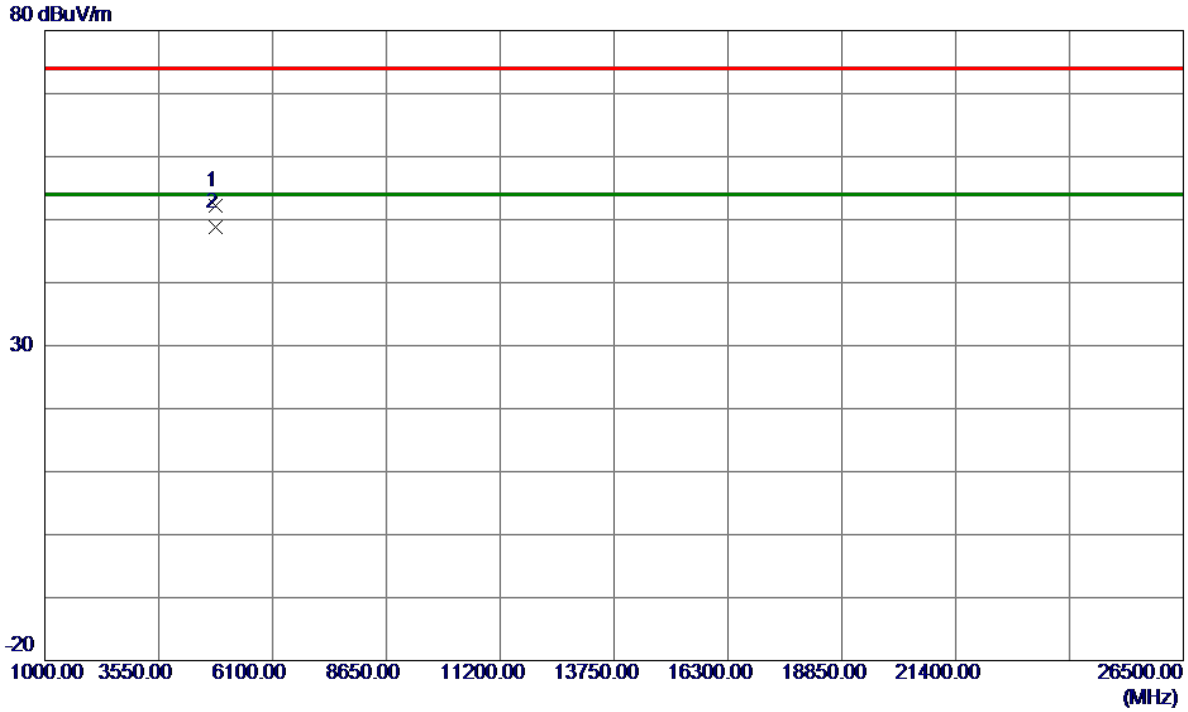
Test Mode	TX B Mode 2412 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2389.4000	49.22	7.17	56.39	74.00	-17.61	Peak	
2	2389.4000	42.97	7.17	50.14	54.00	-3.86	AVG	
3	2390.0000	49.46	7.17	56.63	74.00	-17.37	Peak	
4	2390.0000	41.53	7.17	48.70	54.00	-5.30	AVG	
5	2411.2000	100.20	7.17	107.37	74.00	33.37	Peak	No Limit
6 *	2411.3000	98.31	7.17	105.48	54.00	51.48	AVG	No Limit

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

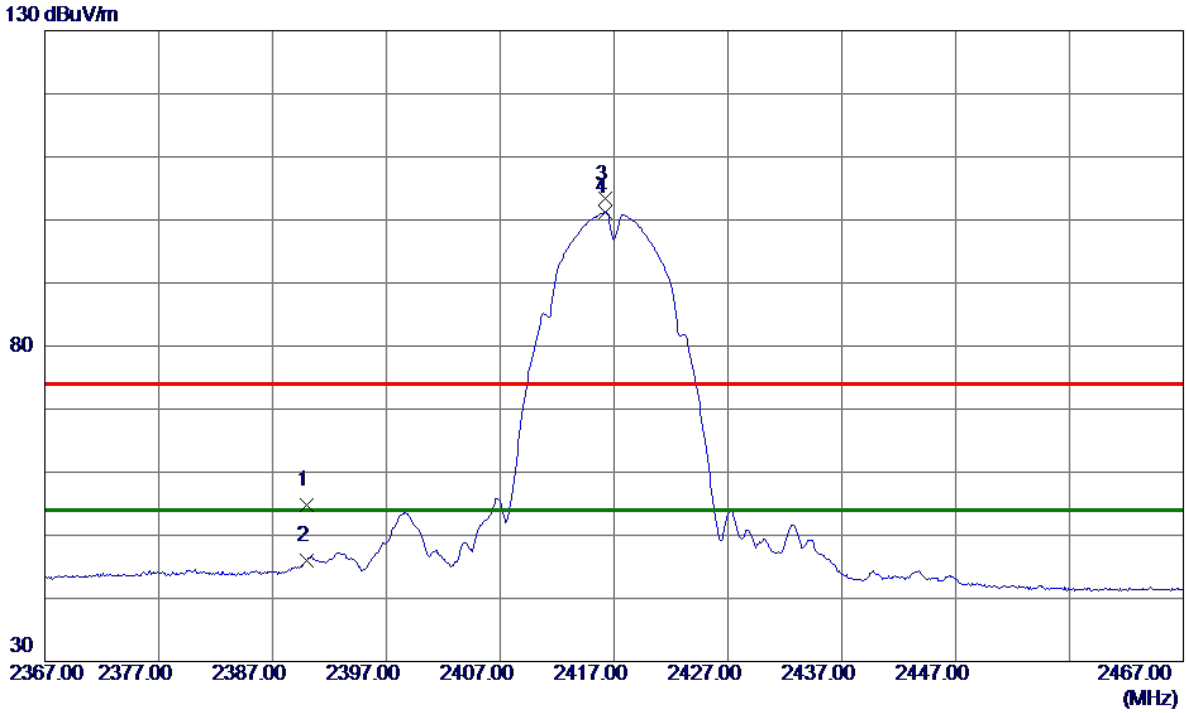
Test Mode	TX B Mode 2412 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4823.9260	47.91	4.23	52.14	74.00	-21.86	Peak	
2 *	4823.9880	44.59	4.23	48.82	54.00	-5.18	AVG	

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

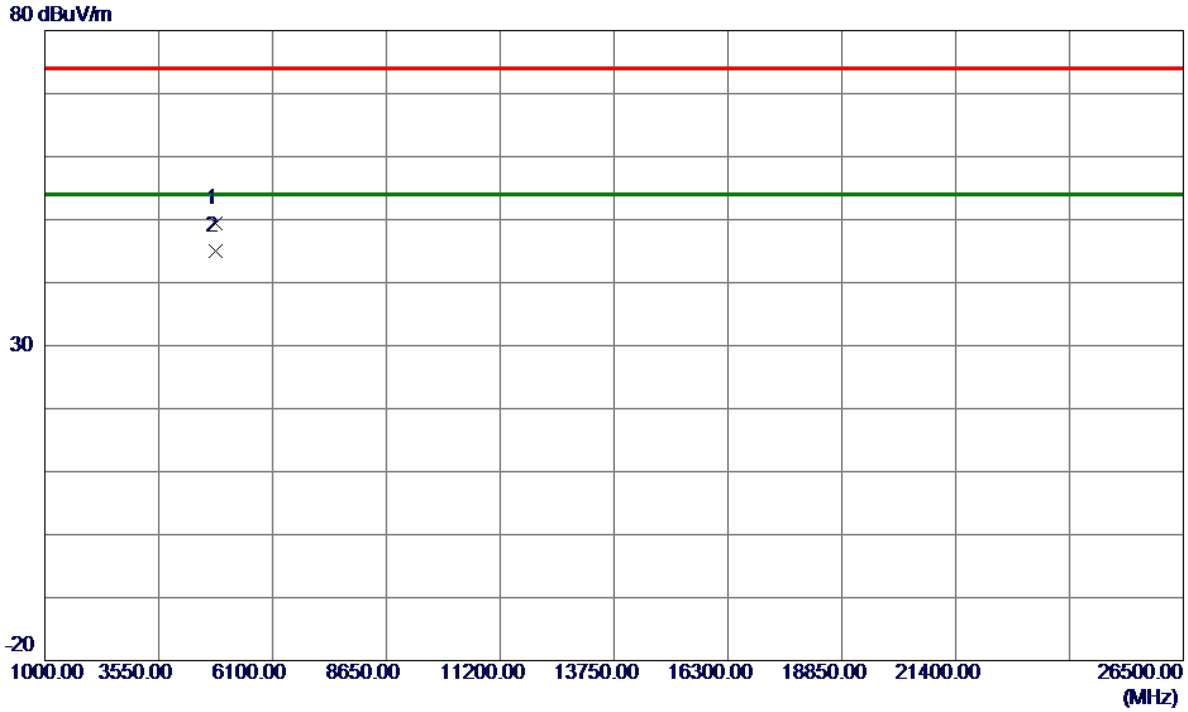
Test Mode	TX B Mode 2417 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	46.80	7.98	54.78	74.00	-19.22	Peak	
2	2390.0000	38.01	7.98	45.99	54.00	-8.01	AVG	
3	2416.2000	95.28	8.02	103.30	74.00	29.30	Peak	No Limit
4 *	2416.2000	93.14	8.02	101.16	54.00	47.16	AVG	No Limit

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

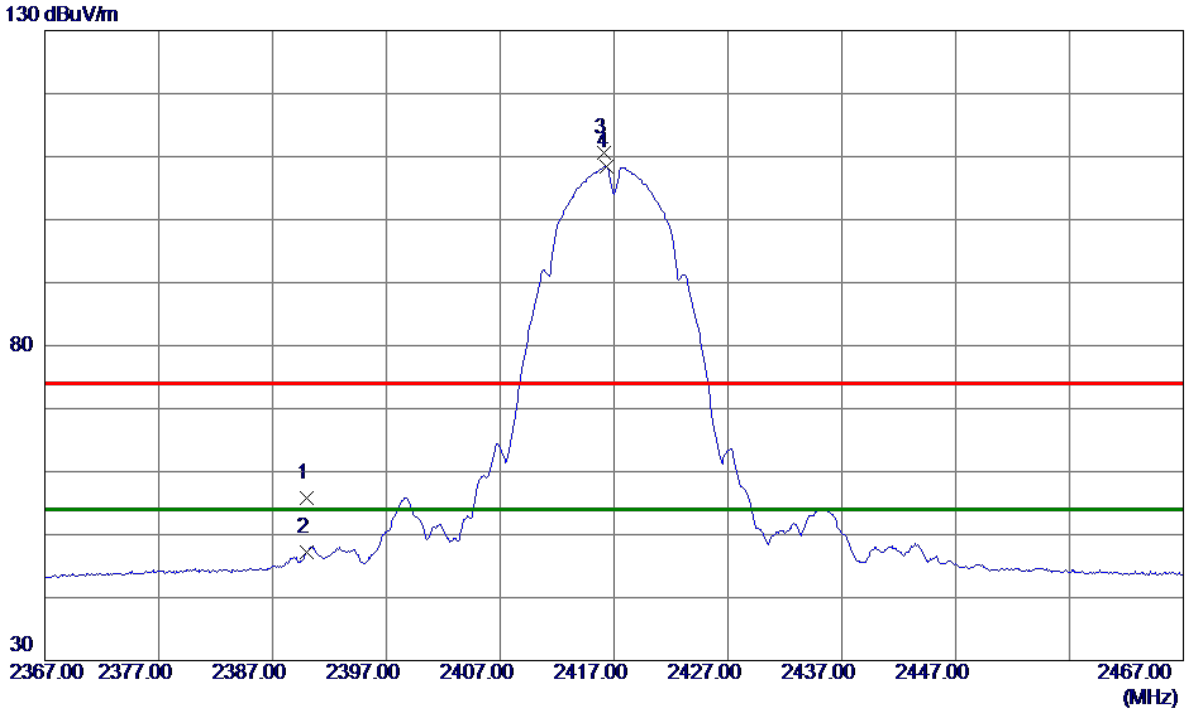
Test Mode	TX B Mode 2417 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4833.9600	45.02	4.34	49.36	74.00	-24.64	Peak	
2 *	4833.9600	40.75	4.34	45.09	54.00	-8.91	AVG	

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

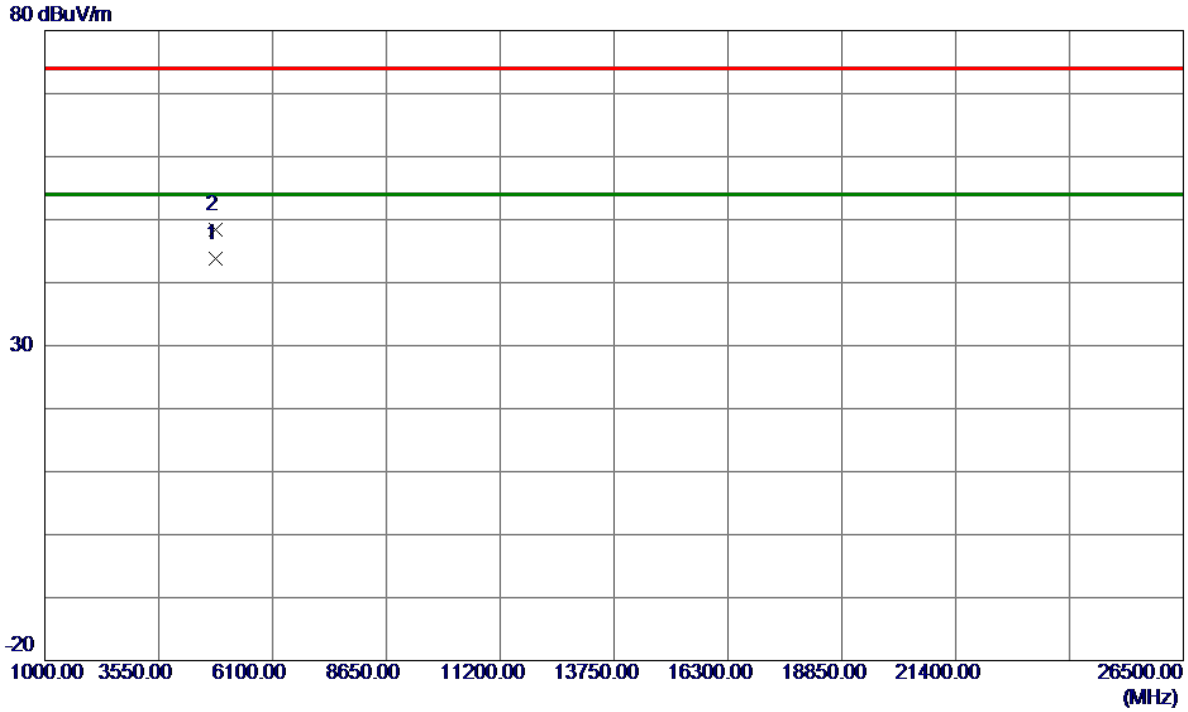
Test Mode	TX B Mode 2417 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	47.86	7.98	55.84	74.00	-18.16	Peak	
2	2390.0000	39.21	7.98	47.19	54.00	-6.81	AVG	
3	2416.1000	102.67	8.02	110.69	74.00	36.69	Peak	No Limit
4 *	2416.3000	100.47	8.02	108.49	54.00	54.49	AVG	No Limit

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

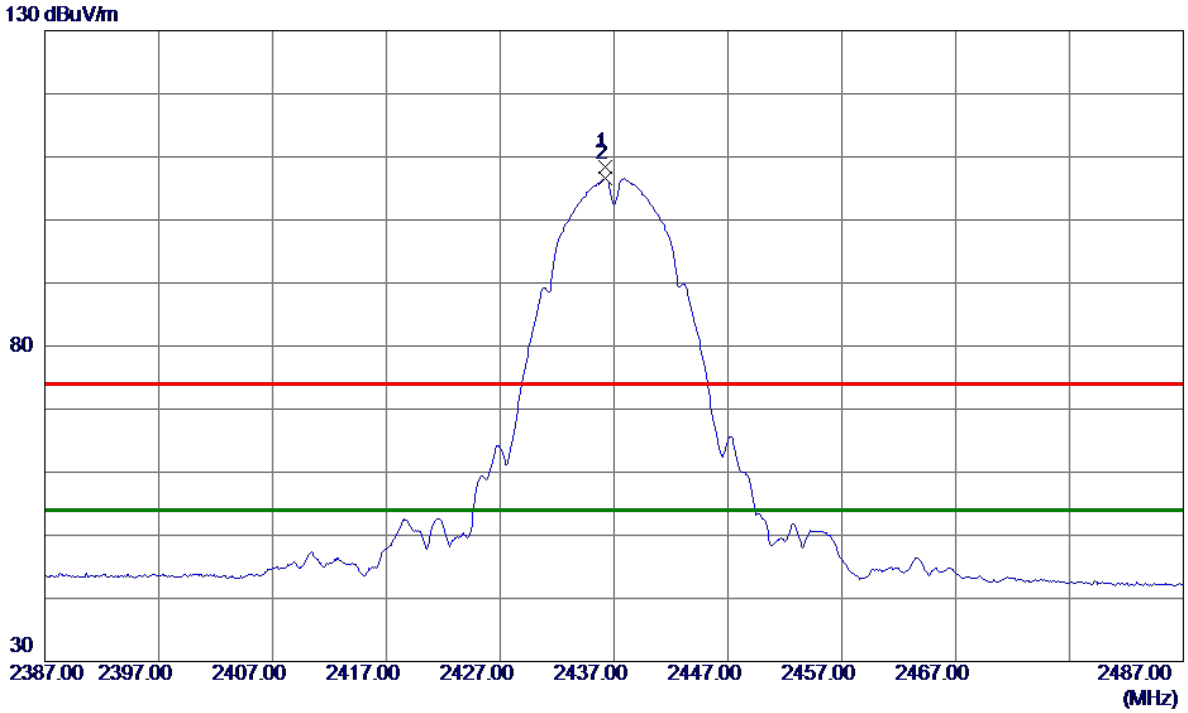
Test Mode	TX B Mode 2417 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4833.9700	39.44	4.34	43.78	54.00	-10.22	AVG	
2	4833.9800	44.06	4.34	48.40	74.00	-25.60	Peak	

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

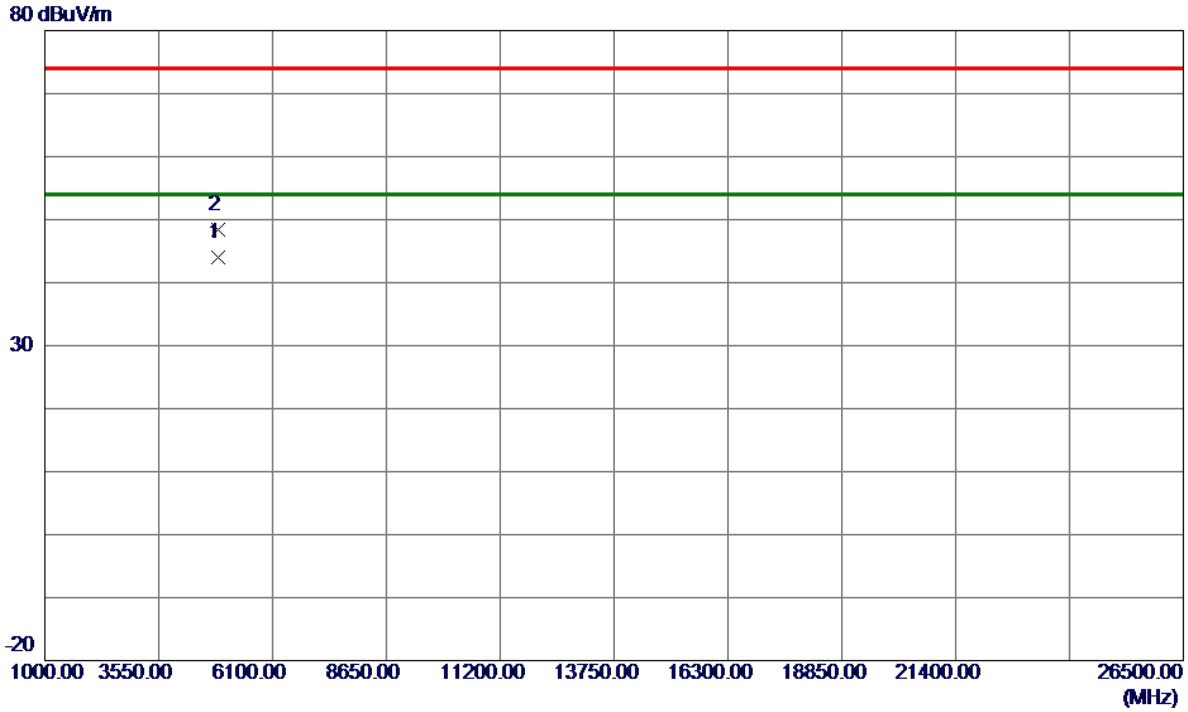
Test Mode	TX B Mode 2437 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2436.2000	100.41	8.06	108.47	74.00	34.47	Peak	No Limit
2 *	2436.2000	98.47	8.06	106.53	54.00	52.53	AVG	No Limit

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

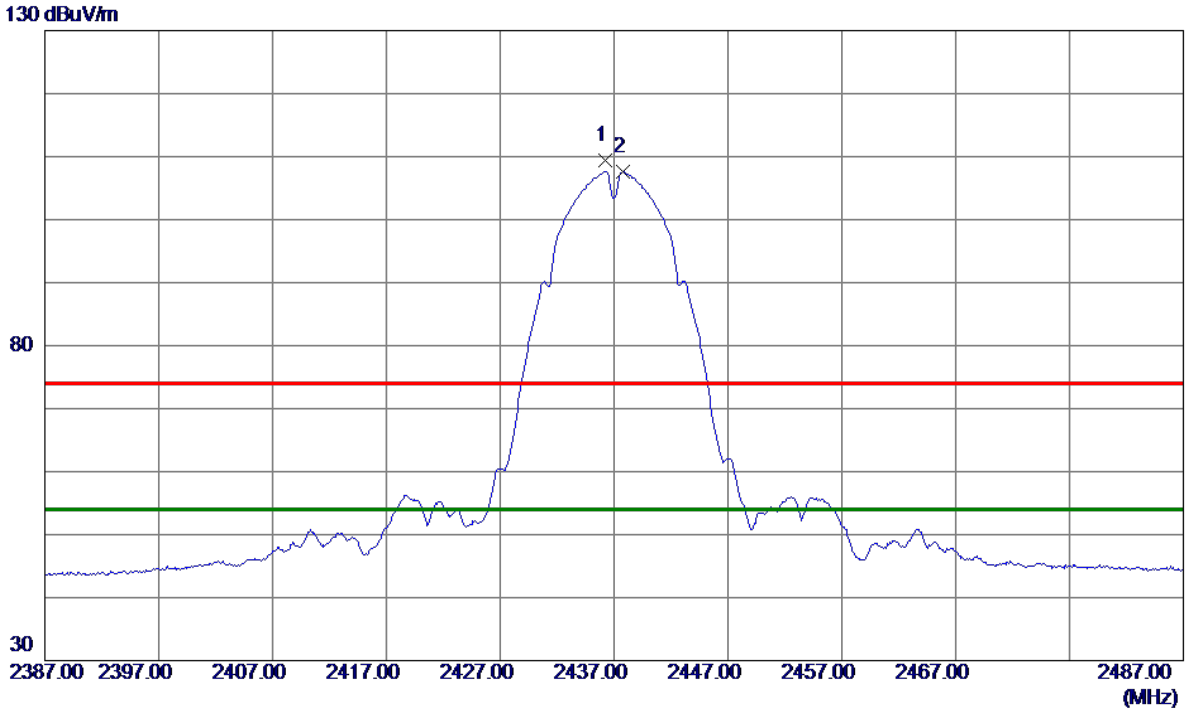
Test Mode	TX B Mode 2437 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4873.9500	39.51	4.41	43.92	54.00	-10.08	AVG	
2	4873.9900	44.00	4.41	48.41	74.00	-25.59	Peak	

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

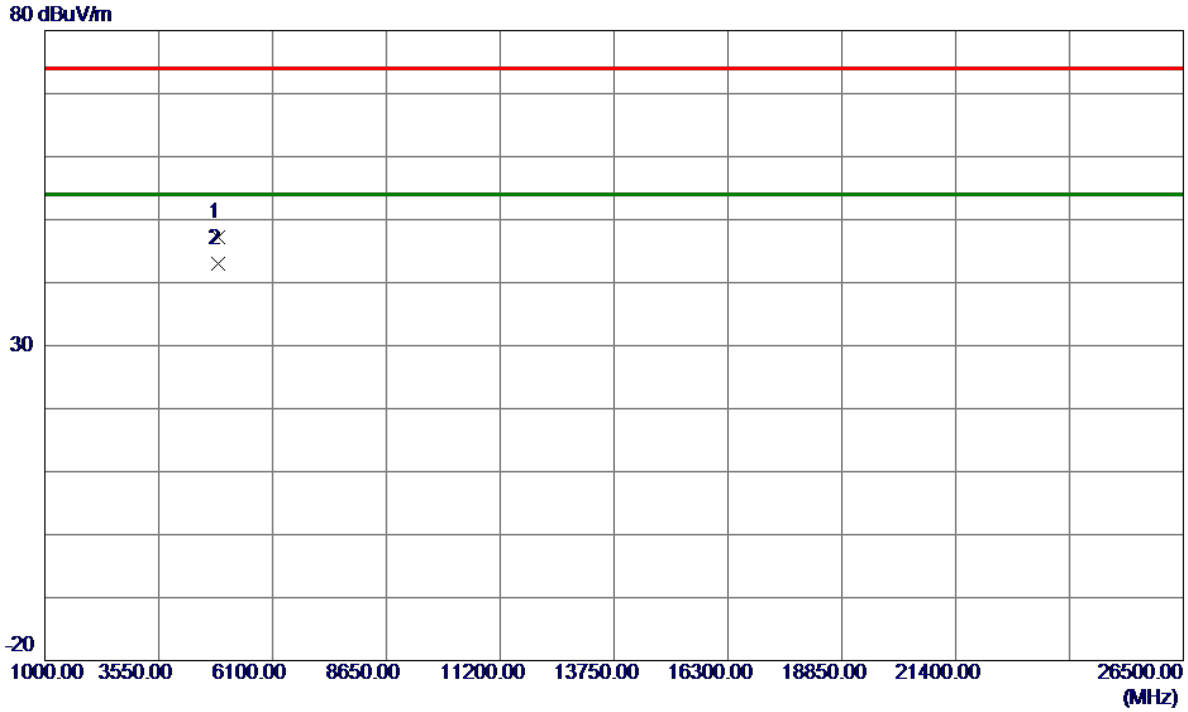
Test Mode	TX B Mode 2437 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2436.2000	101.37	8.06	109.43	74.00	35.43	Peak	No Limit
2 *	2437.8000	99.54	8.06	107.60	54.00	53.60	AVG	No Limit

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

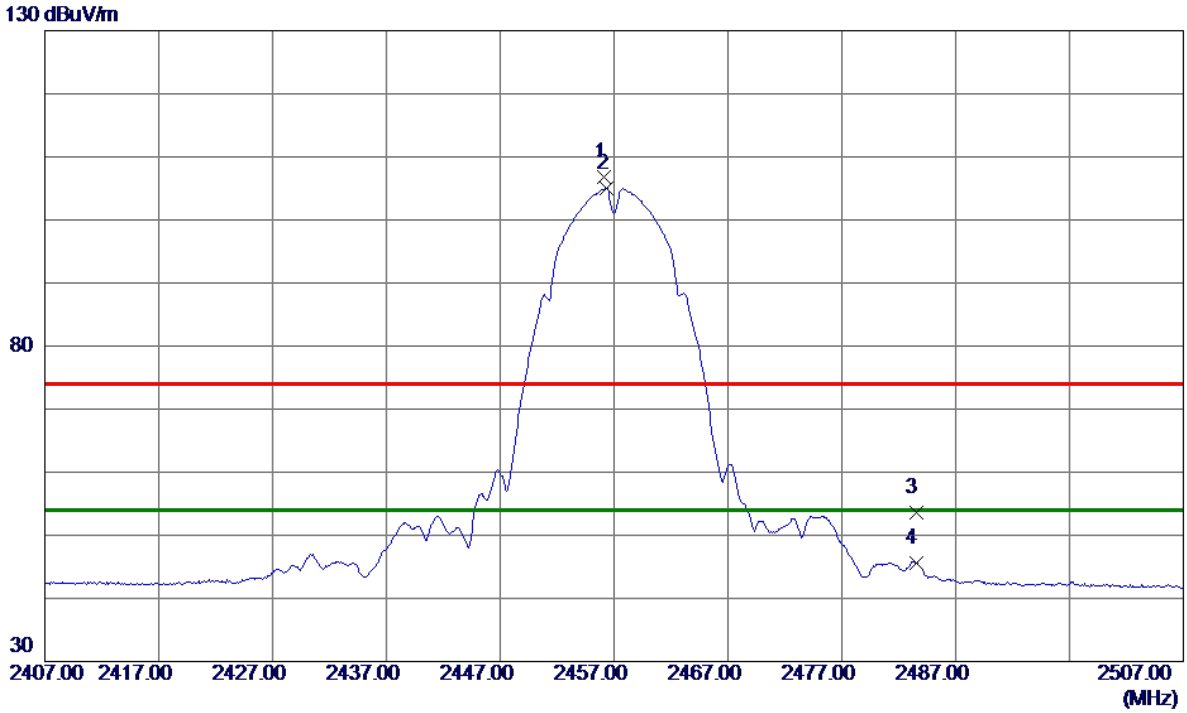
Test Mode	TX B Mode 2437 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4873.8700	42.73	4.41	47.14	74.00	-26.86	Peak	
2 *	4873.9900	38.53	4.41	42.94	54.00	-11.06	AVG	

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

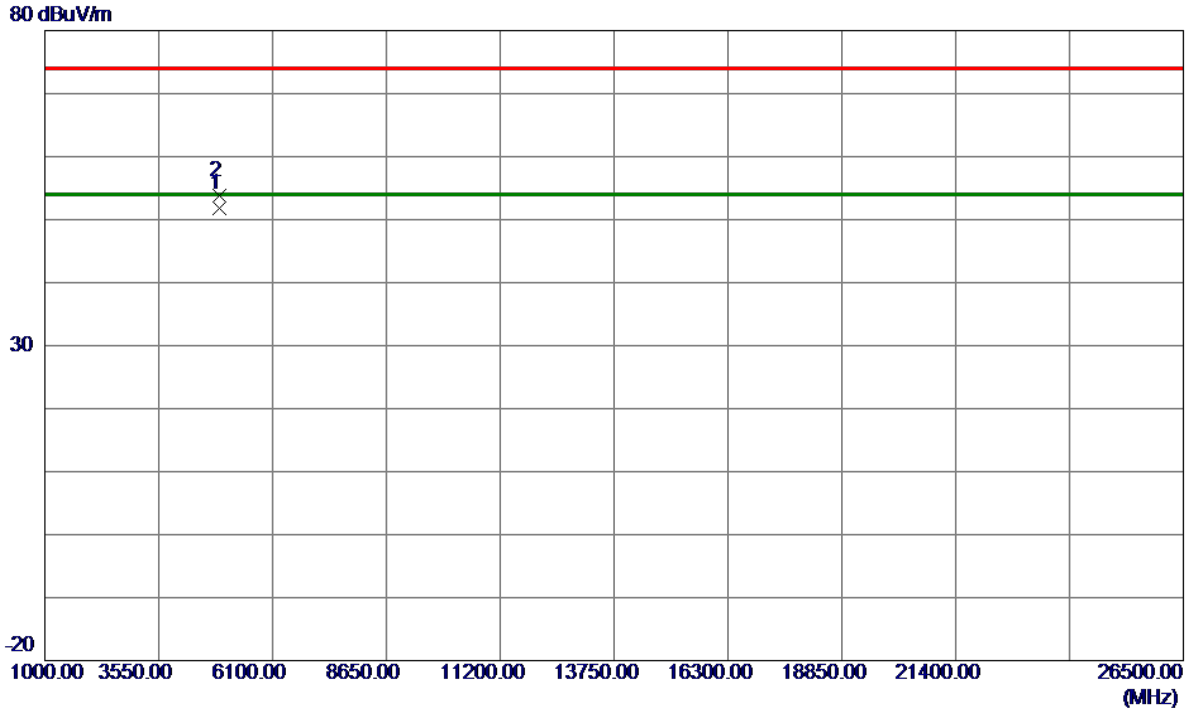
Test Mode	TX B Mode 2457 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2456.1000	98.68	8.09	106.77	74.00	32.77	Peak	No Limit
2 *	2456.3000	96.97	8.09	105.06	54.00	51.06	AVG	No Limit
3	2483.5000	45.38	8.14	53.52	74.00	-20.48	Peak	
4	2483.5000	37.39	8.14	45.53	54.00	-8.47	AVG	

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

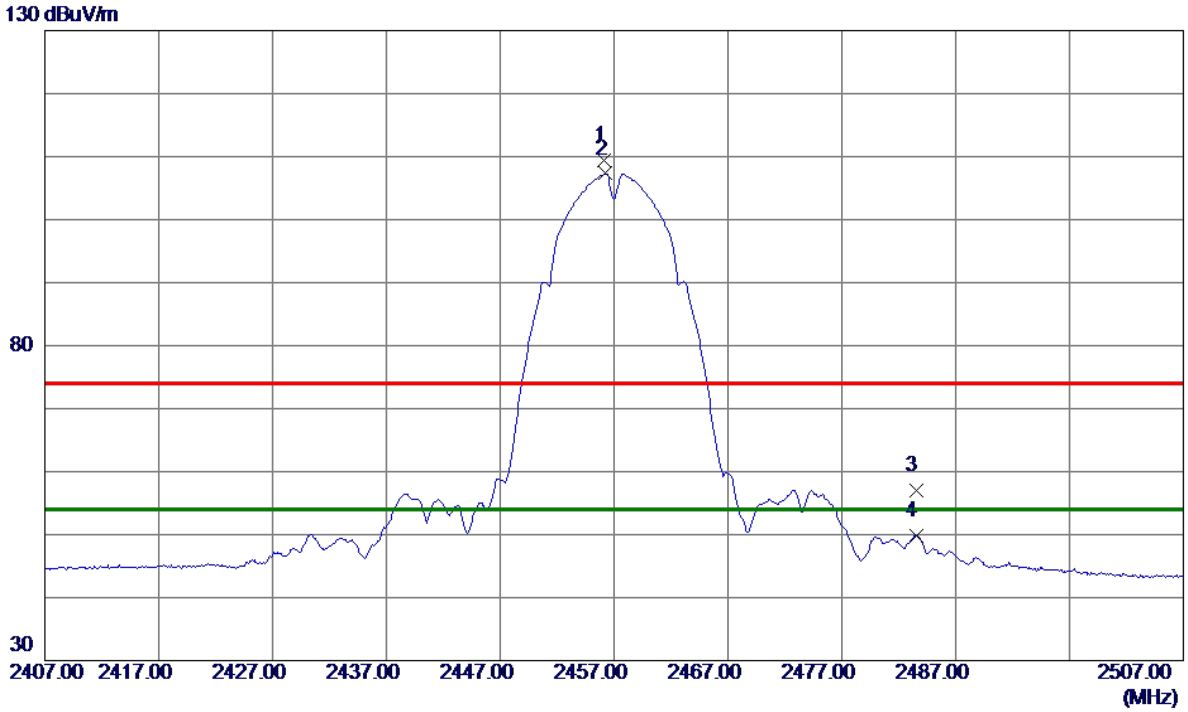
Test Mode	TX B Mode 2457 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4913.9700	47.32	4.48	51.80	54.00	-2.20	AVG	
2	4914.0000	49.27	4.48	53.75	74.00	-20.25	Peak	

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

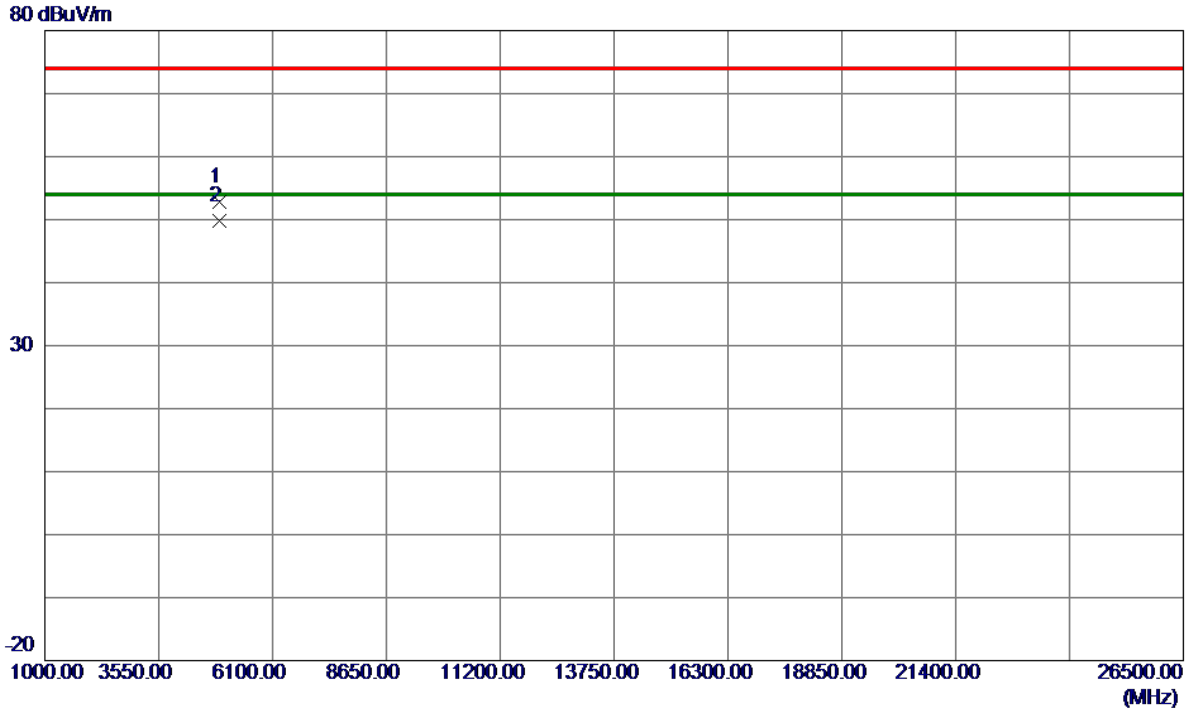
Test Mode	TX B Mode 2457 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2456.1000	101.25	8.09	109.34	74.00	35.34	Peak	No Limit
2 *	2456.2000	99.21	8.09	107.30	54.00	53.30	AVG	No Limit
3	2483.5000	48.94	8.14	57.08	74.00	-16.92	Peak	
4	2483.5000	41.68	8.14	49.82	54.00	-4.18	AVG	

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

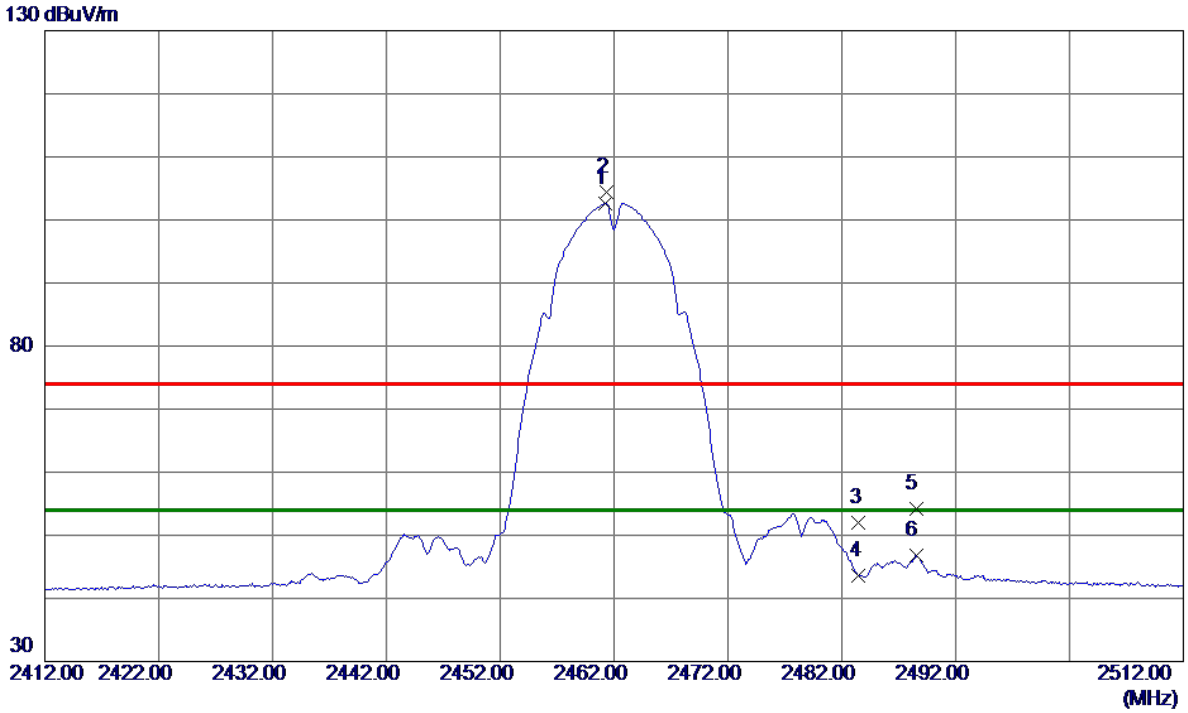
Test Mode	TX B Mode 2457 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4913.9800	48.41	4.48	52.89	74.00	-21.11	Peak	
2 *	4913.9800	45.37	4.48	49.85	54.00	-4.15	AVG	

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

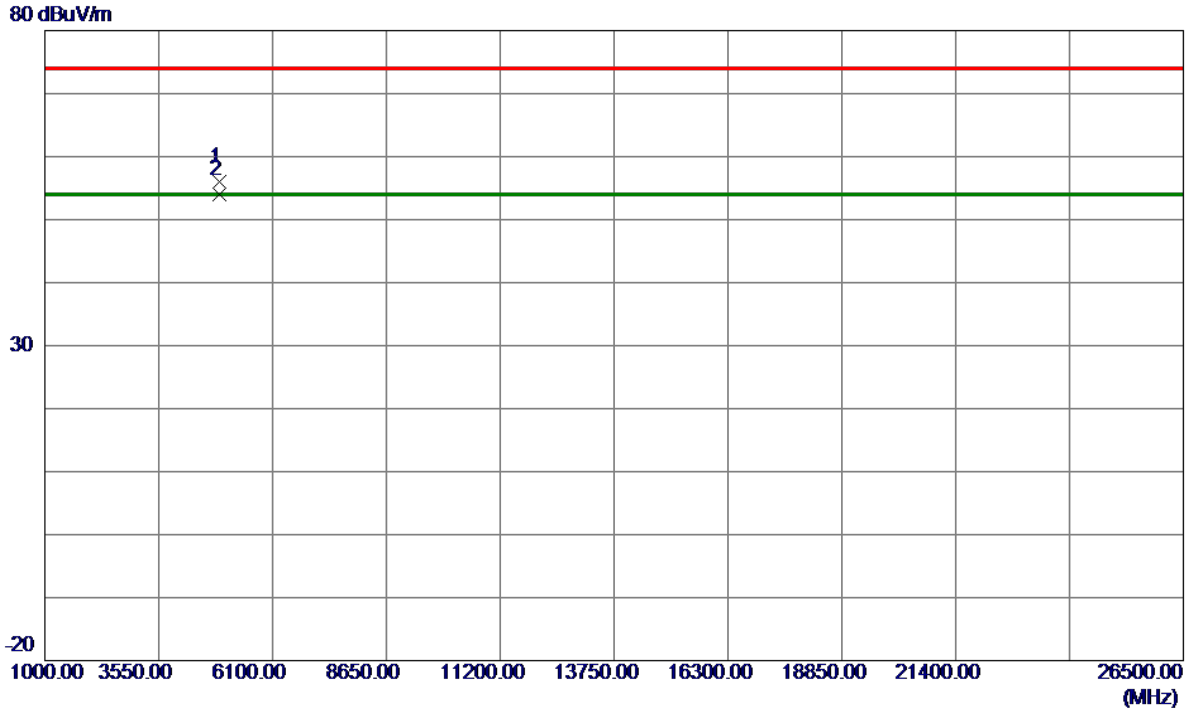
Test Mode	TX B Mode 2462 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2461.2000	95.41	7.19	102.60	54.00	48.60	AVG	No Limit
2	2461.3000	97.28	7.19	104.47	74.00	30.47	Peak	No Limit
3	2483.5000	44.83	7.19	52.02	74.00	-21.98	Peak	
4	2483.5000	36.46	7.19	43.65	54.00	-10.35	AVG	
5	2488.5000	47.01	7.19	54.20	74.00	-19.80	Peak	
6	2488.5000	39.56	7.19	46.75	54.00	-7.25	AVG	

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

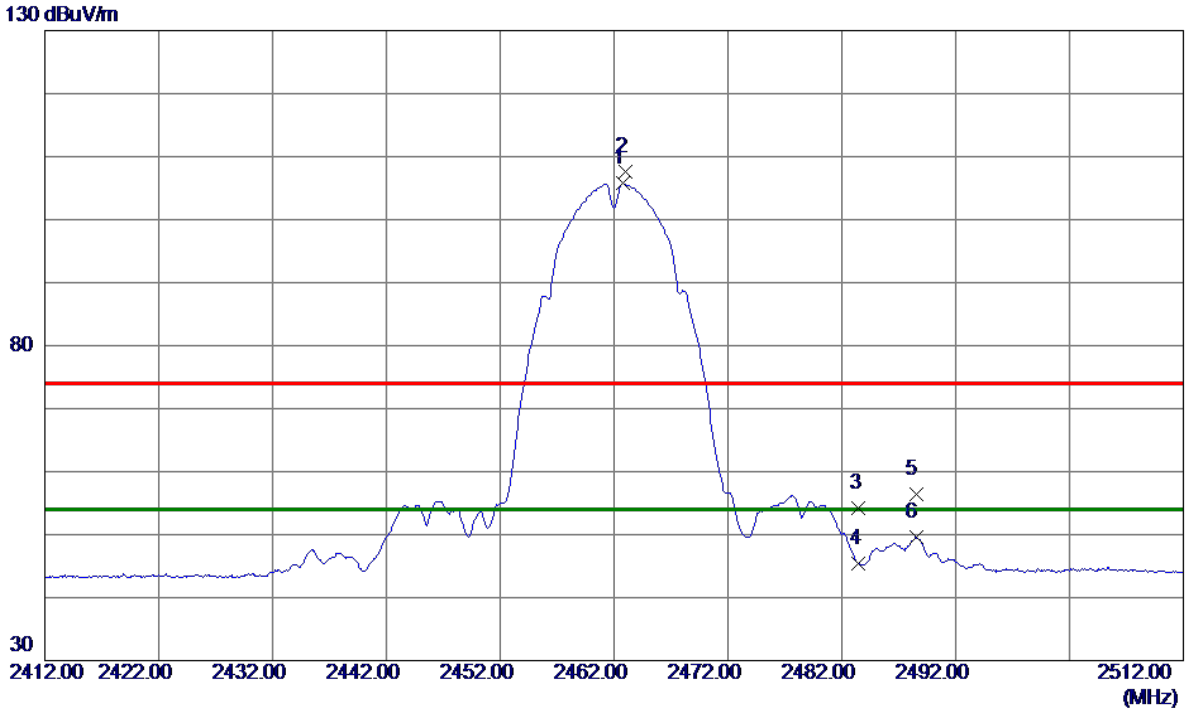
Test Mode	TX B Mode 2462 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4923.8980	51.51	4.52	56.03	74.00	-17.97	Peak	
2 *	4923.9980	49.42	4.52	53.94	54.00	-0.06	AVG	

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

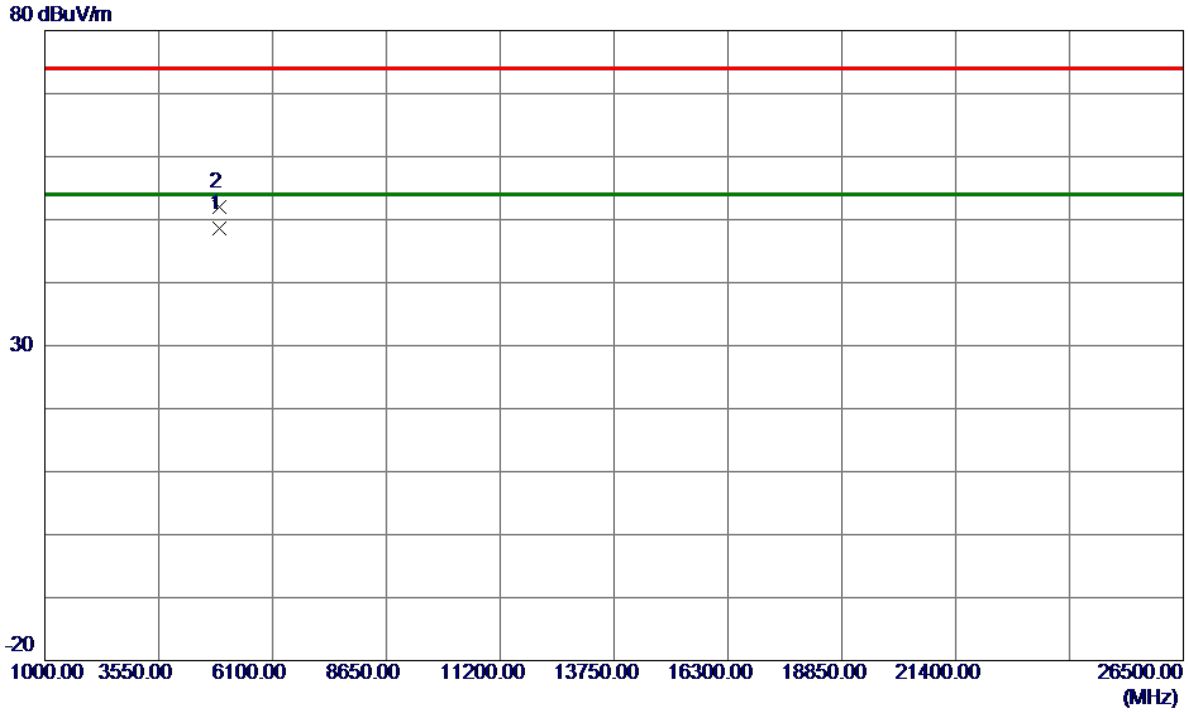
Test Mode	TX B Mode 2462 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2462.8000	98.53	7.19	105.72	54.00	51.72	AVG	No Limit
2	2463.0000	100.44	7.19	107.63	74.00	33.63	Peak	No Limit
3	2483.5000	46.97	7.19	54.16	74.00	-19.84	Peak	
4	2483.5000	38.29	7.19	45.48	54.00	-8.52	AVG	
5	2488.5000	49.13	7.19	56.32	74.00	-17.68	Peak	
6	2488.5000	42.38	7.19	49.57	54.00	-4.43	AVG	

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

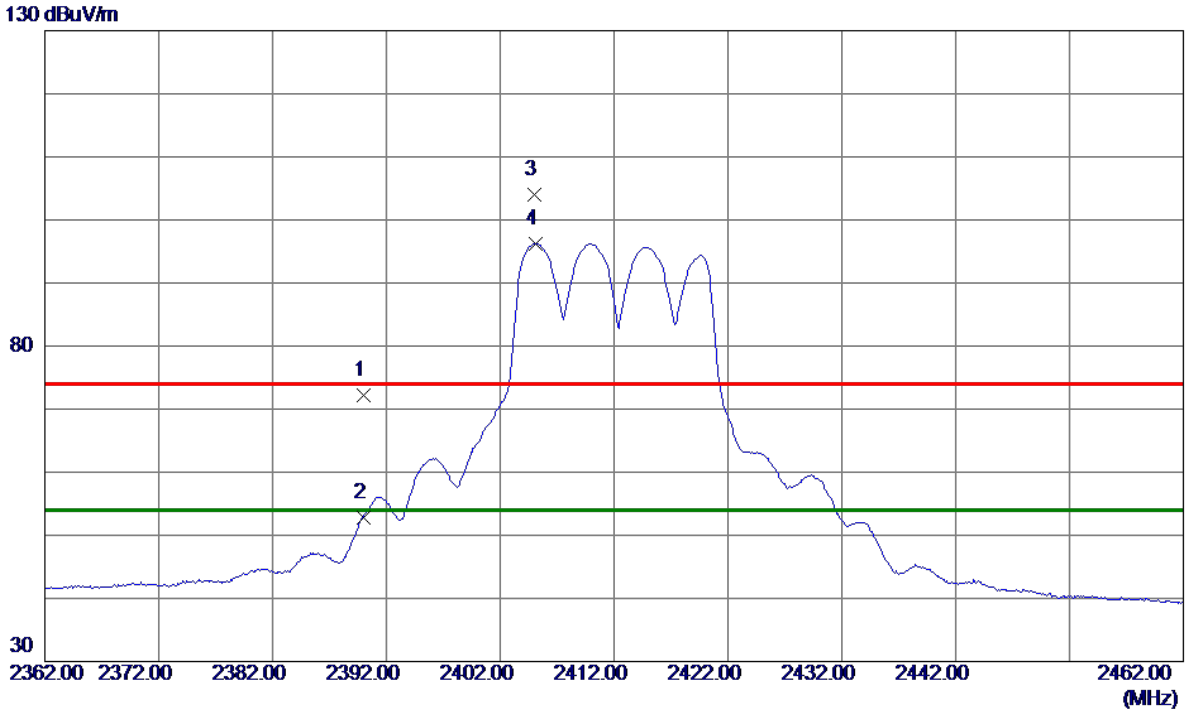
Test Mode	TX B Mode 2462 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4923.9720	44.16	4.52	48.68	54.00	-5.32	AVG	
2	4924.0480	47.45	4.52	51.97	74.00	-22.03	Peak	

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

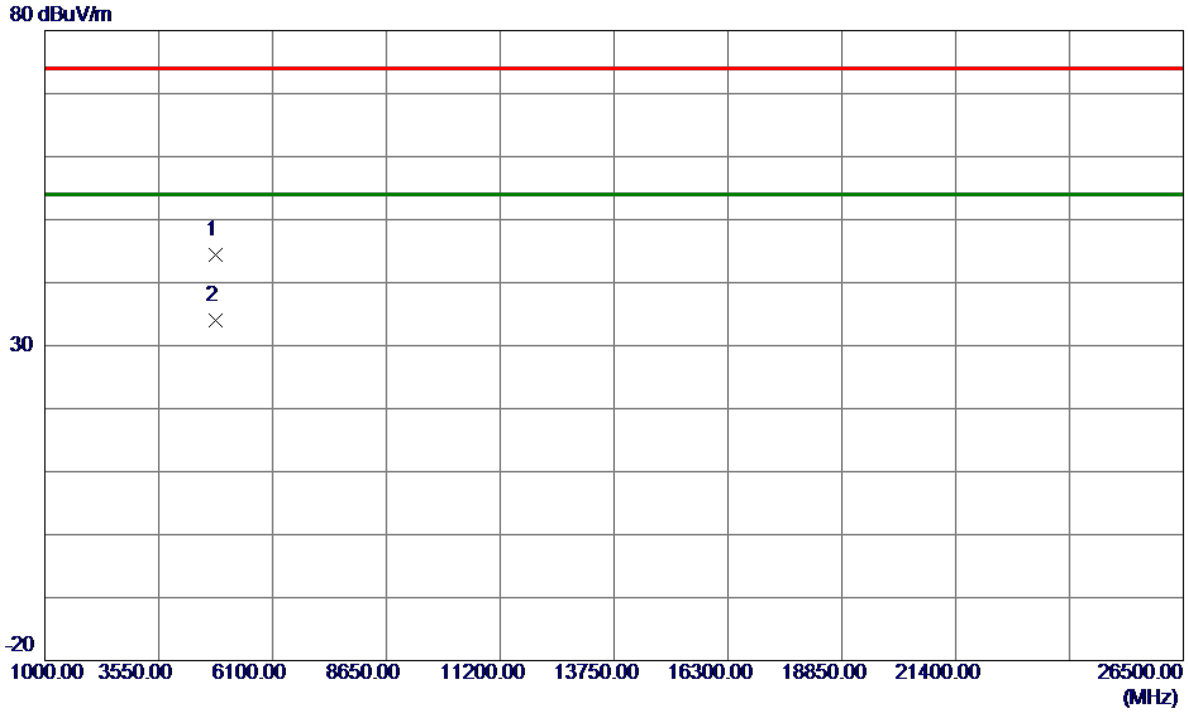
Test Mode	TX G Mode 2412 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	64.94	7.17	72.11	74.00	-1.89	Peak	
2	2390.0000	45.68	7.17	52.85	54.00	-1.15	AVG	
3	2405.0000	96.77	7.17	103.94	74.00	29.94	Peak	No Limit
4 *	2405.1000	89.03	7.17	96.20	54.00	42.20	AVG	No Limit

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

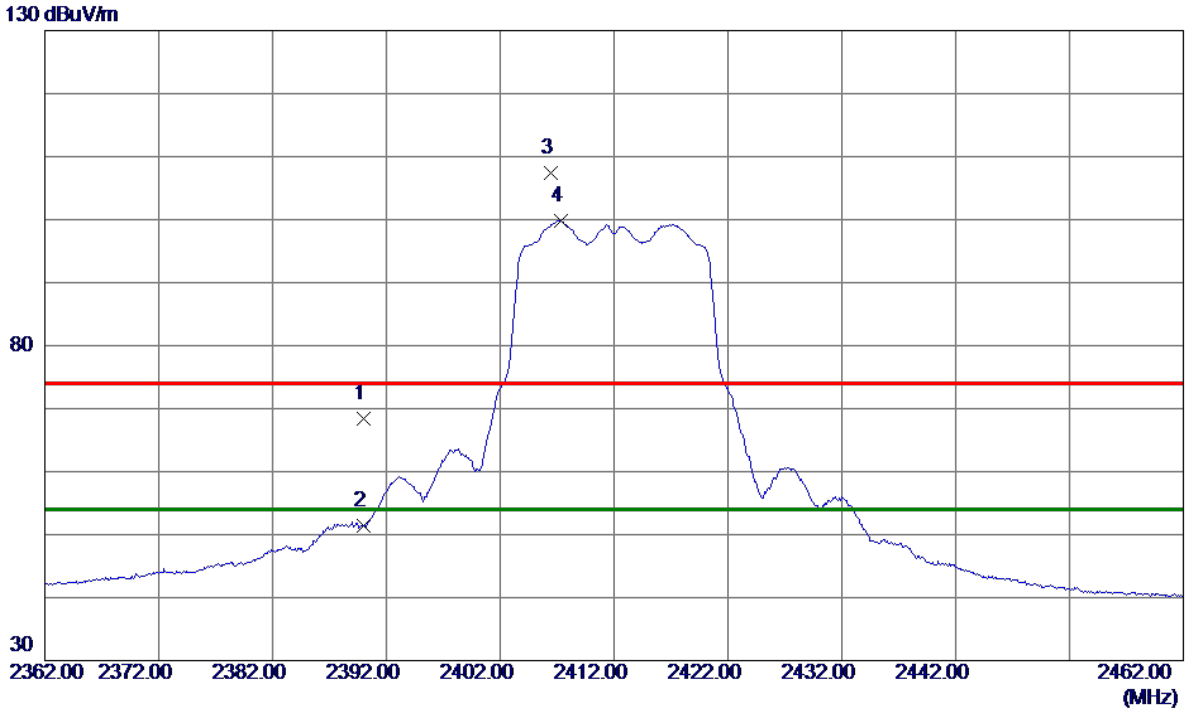
Test Mode	TX G Mode 2412 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4826.6400	40.24	4.24	44.48	74.00	-29.52	Peak	
2 *	4826.7200	29.72	4.24	33.96	54.00	-20.04	AVG	

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

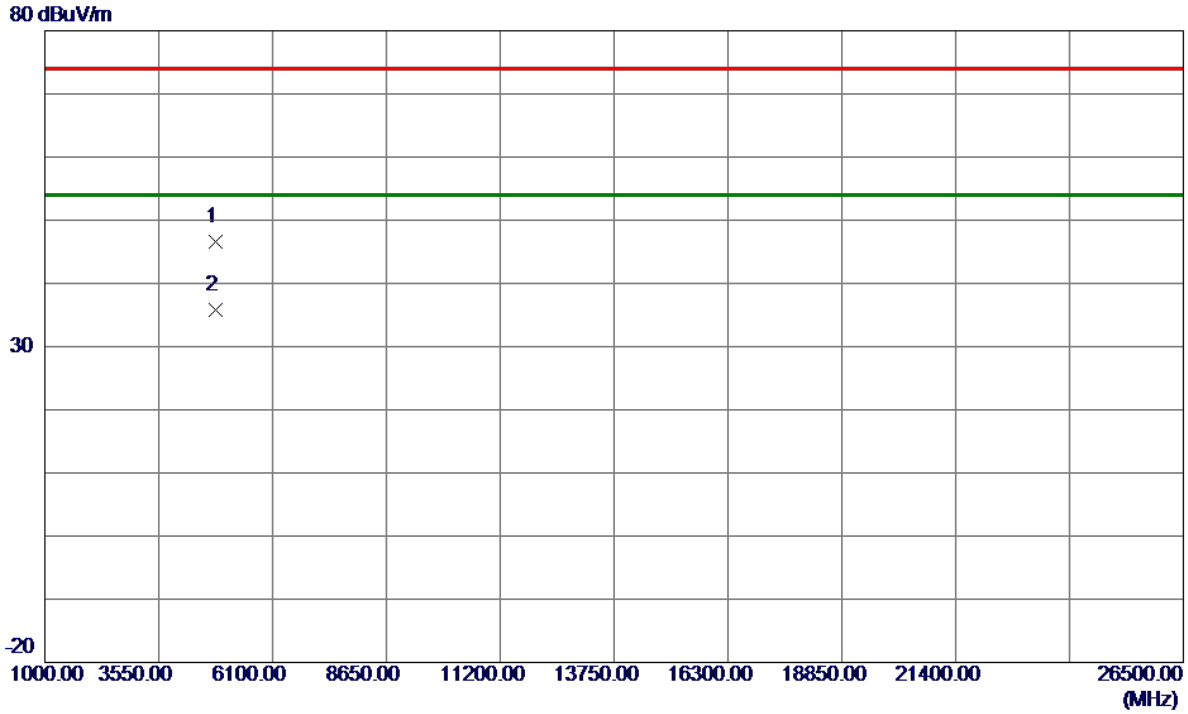
Test Mode	TX G Mode 2412 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	61.24	7.17	68.41	74.00	-5.59	Peak	
2	2390.0000	44.24	7.17	51.41	54.00	-2.59	AVG	
3	2406.4000	100.19	7.17	107.36	74.00	33.36	Peak	No Limit
4 *	2407.3000	92.65	7.17	99.82	54.00	45.82	AVG	No Limit

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

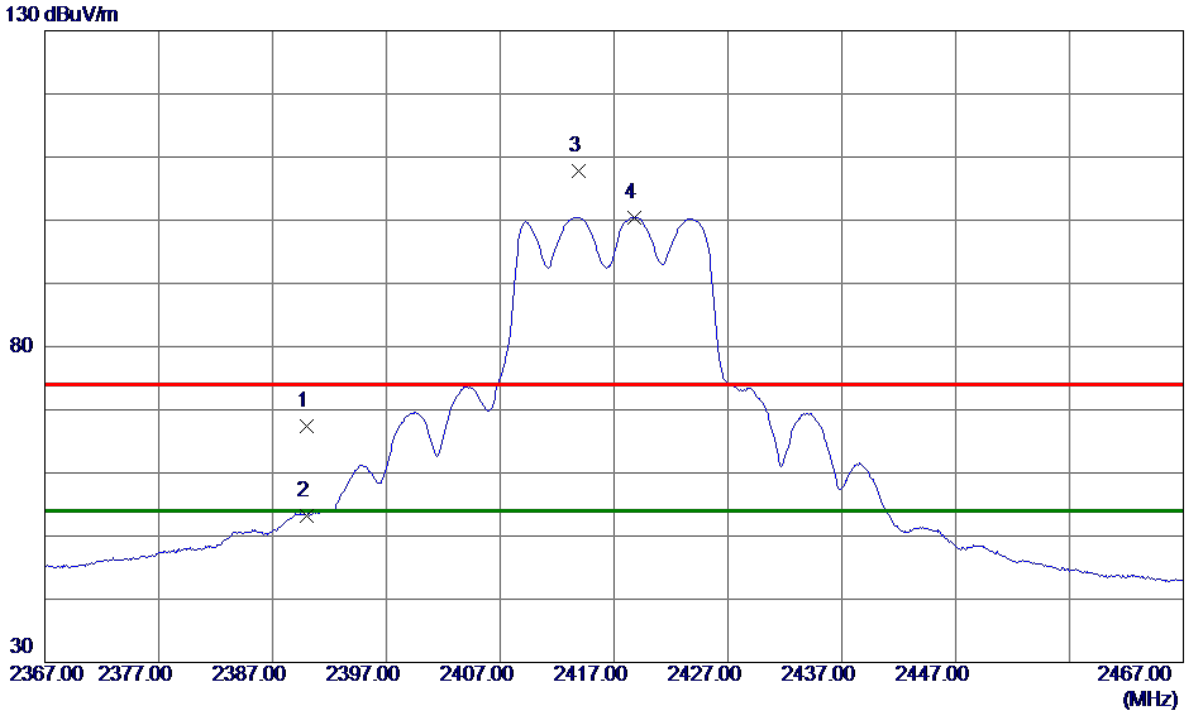
Test Mode	TX G Mode 2412 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4821.7799	42.30	4.22	46.52	74.00	-27.48	Peak	
2 *	4826.7400	31.62	4.24	35.86	54.00	-18.14	AVG	

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

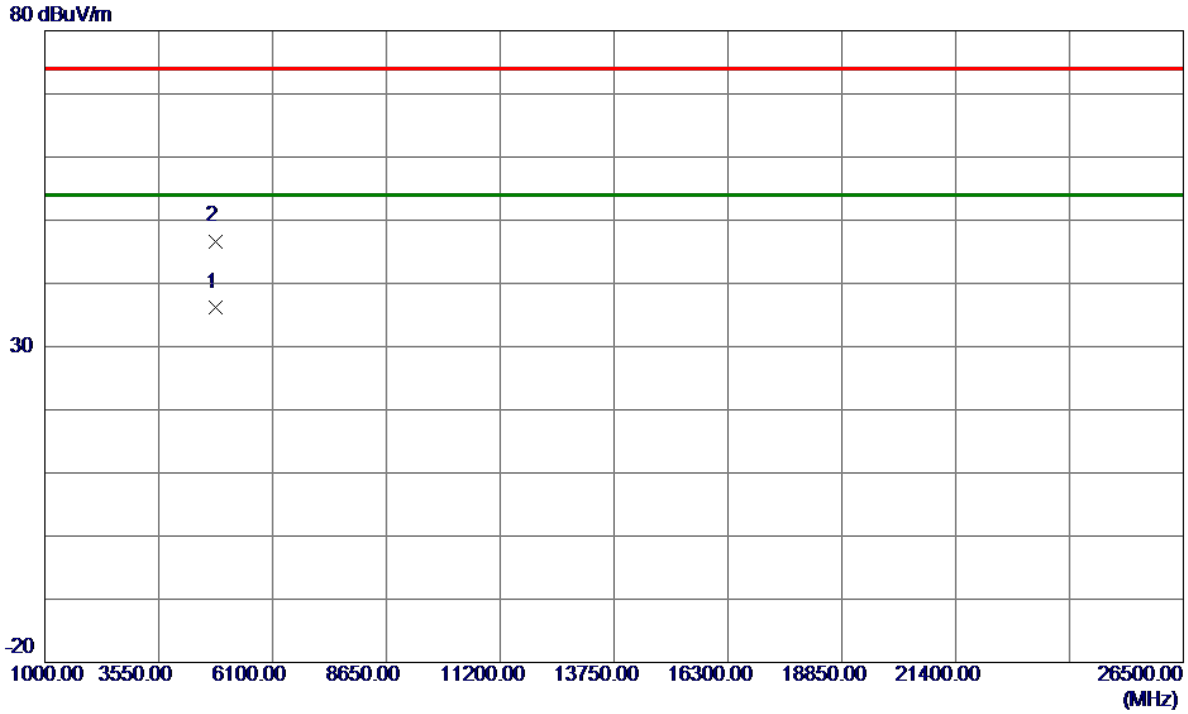
Test Mode	TX G Mode 2417 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	59.42	7.98	67.40	74.00	-6.60	Peak	
2	2390.0000	45.30	7.98	53.28	54.00	-0.72	AVG	
3	2413.9000	99.75	8.02	107.77	74.00	33.77	Peak	No Limit
4 *	2418.8000	92.44	8.03	100.47	54.00	46.47	AVG	No Limit

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

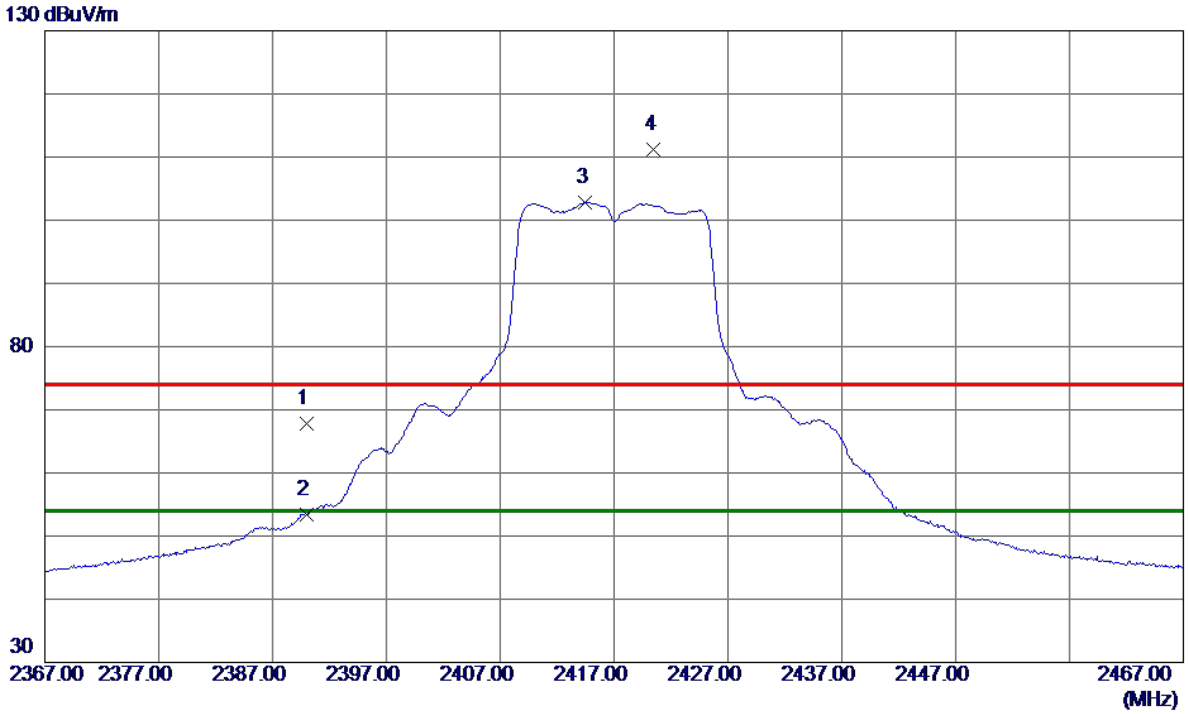
Test Mode	TX G Mode 2417 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4833.0600	31.87	4.34	36.21	54.00	-17.79	AVG	
2	4838.0600	42.35	4.35	46.70	74.00	-27.30	Peak	

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

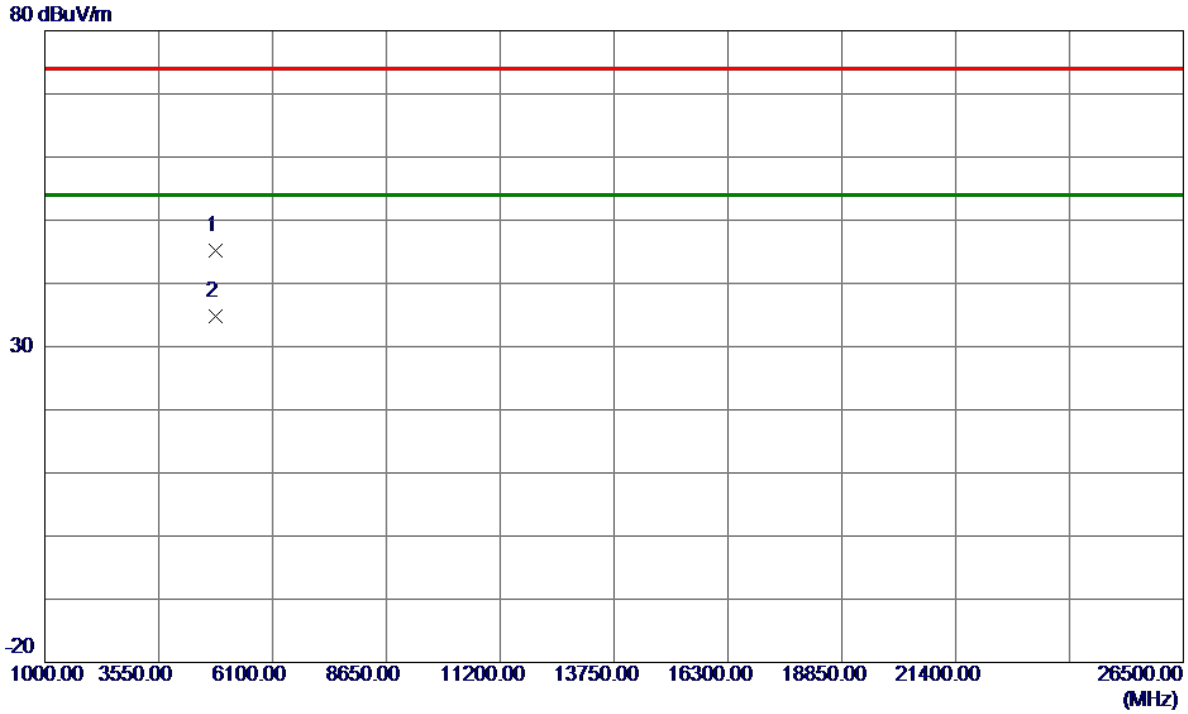
Test Mode	TX G Mode 2417 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	59.86	7.98	67.84	74.00	-6.16	Peak	
2	2390.0000	45.38	7.98	53.36	54.00	-0.64	AVG	
3 *	2414.5000	94.79	8.02	102.81	54.00	48.81	AVG	No Limit
4	2420.5000	103.24	8.03	111.27	74.00	37.27	Peak	No Limit

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

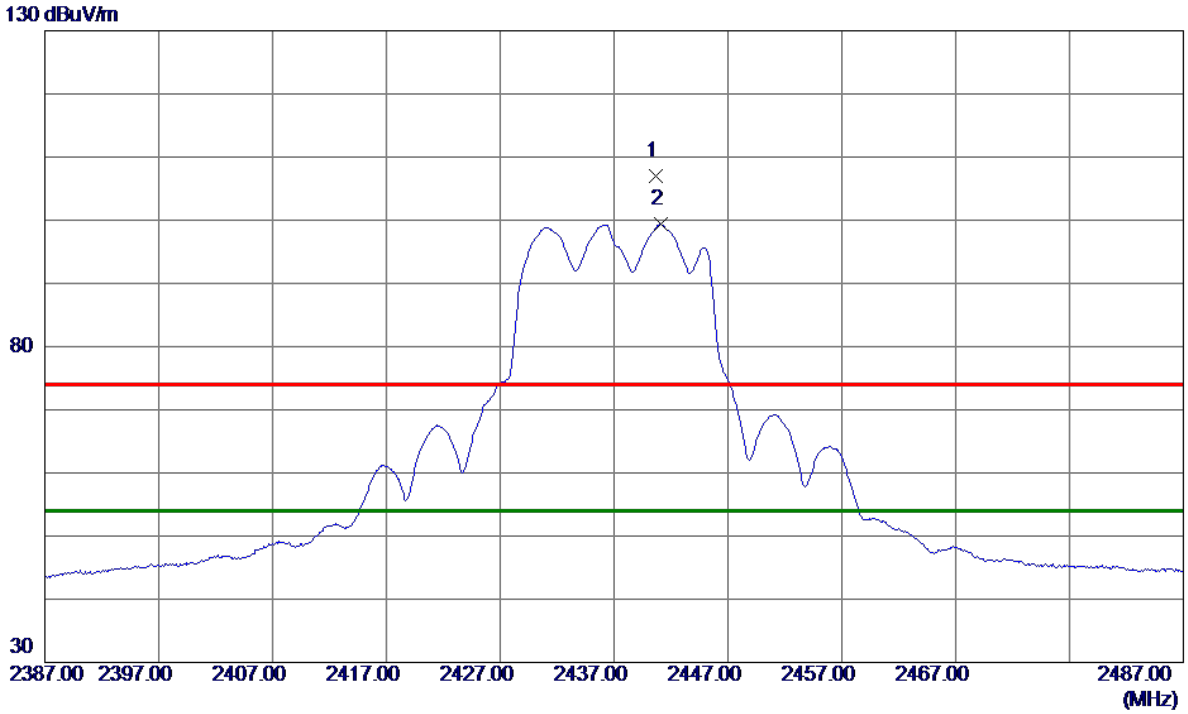
Test Mode	TX G Mode 2417 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4831.6200	40.79	4.34	45.13	74.00	-28.87	Peak	
2 *	4833.0200	30.54	4.34	34.88	54.00	-19.12	AVG	

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

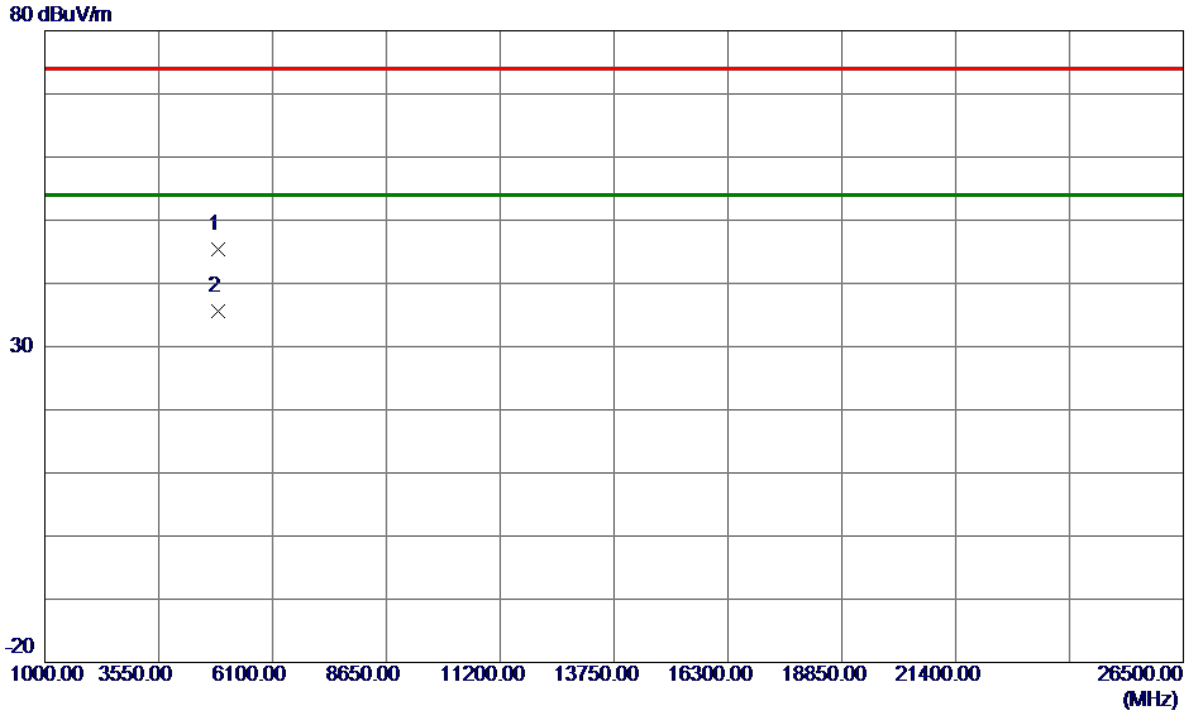
Test Mode	TX G Mode 2437 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2440.7000	98.85	8.06	106.91	74.00	32.91	Peak	No Limit
2 *	2441.1000	91.27	8.06	99.33	54.00	45.33	AVG	No Limit

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

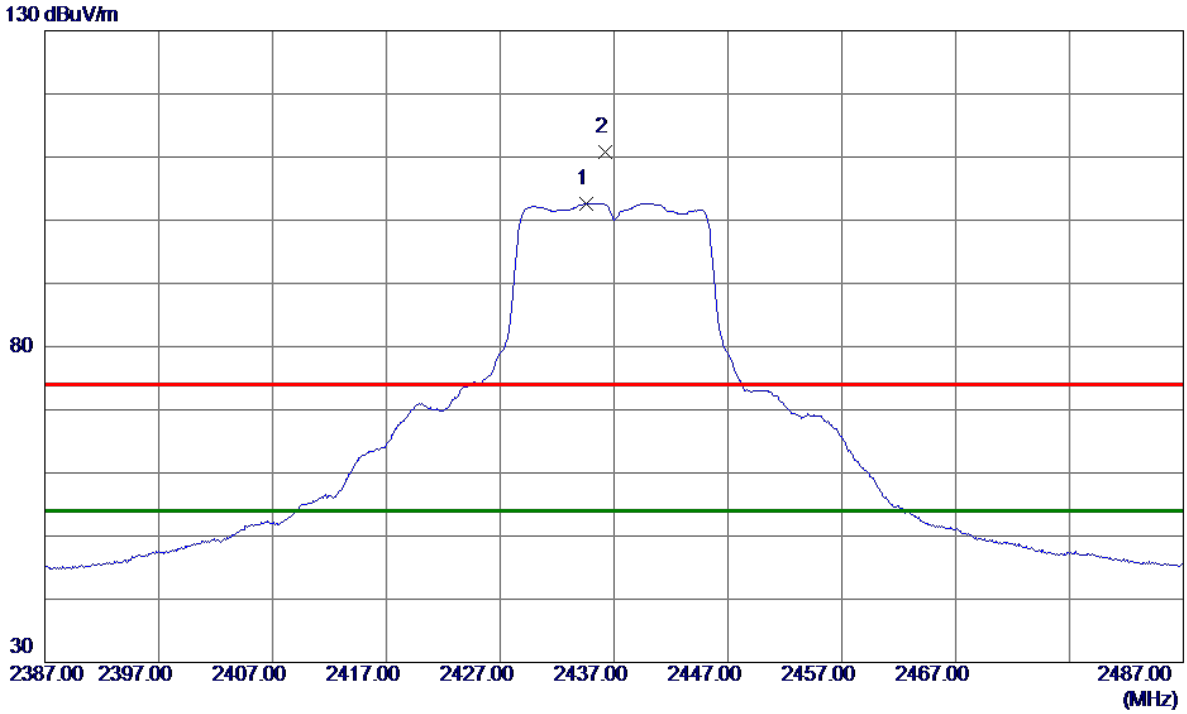
Test Mode	TX G Mode 2437 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4871.3400	41.03	4.41	45.44	74.00	-28.56	Peak	
2 *	4874.0000	31.27	4.41	35.68	54.00	-18.32	AVG	

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

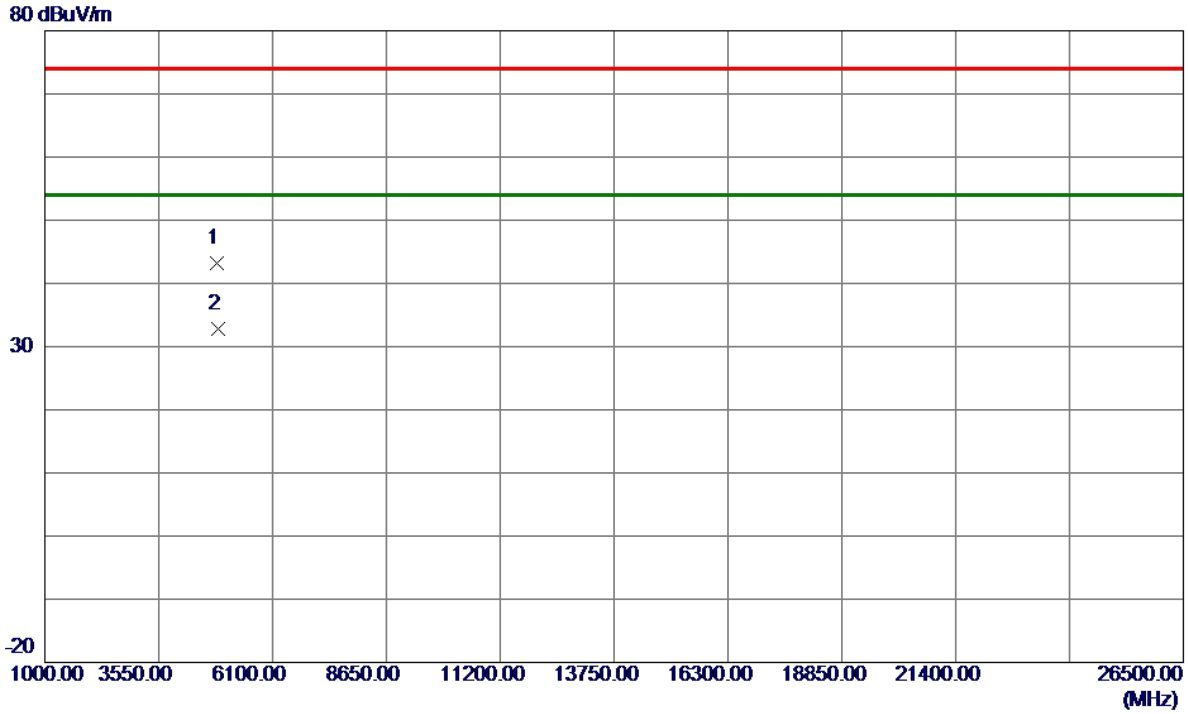
Test Mode	TX G Mode 2437 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2434.6000	94.64	8.05	102.69	54.00	48.69	AVG	No Limit
2	2436.2000	102.72	8.06	110.78	74.00	36.78	Peak	No Limit

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

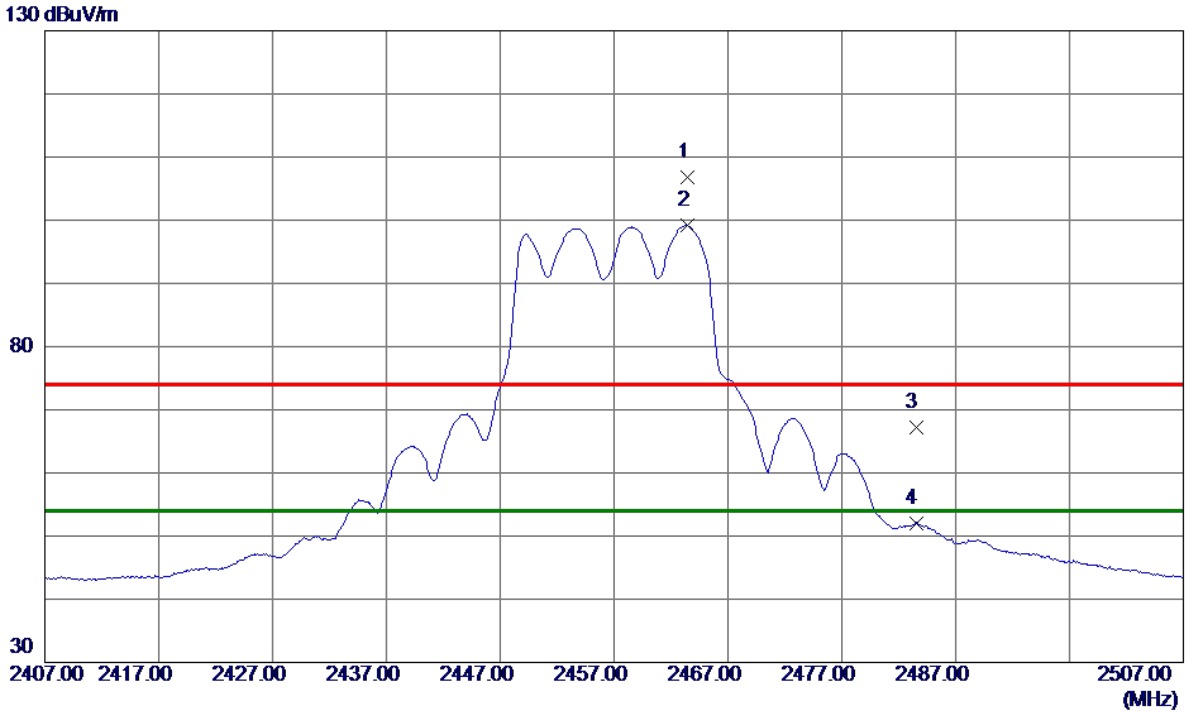
Test Mode	TX G Mode 2437 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4864.6200	38.84	4.39	43.23	74.00	-30.77	Peak	
2 *	4878.9400	28.39	4.42	32.81	54.00	-21.19	AVG	

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

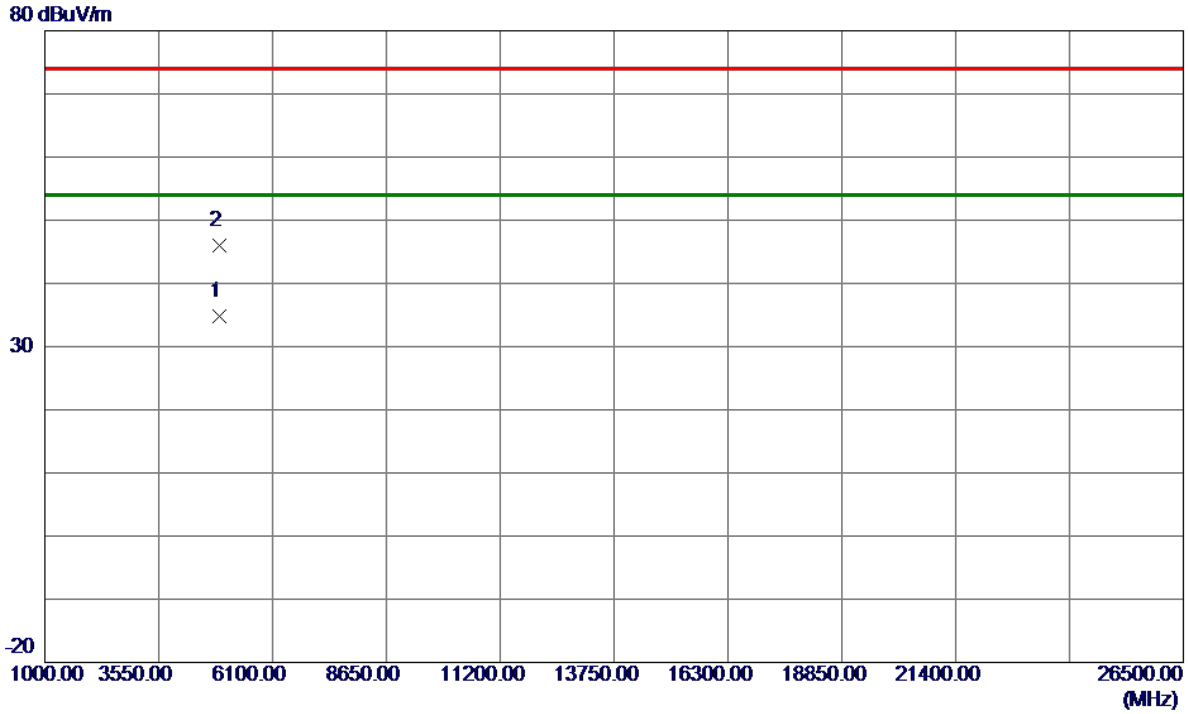
Test Mode	TX G Mode 2457 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2463.4000	98.74	8.10	106.84	74.00	32.84	Peak	No Limit
2 *	2463.4000	91.07	8.10	99.17	54.00	45.17	AVG	No Limit
3	2483.5000	59.14	8.14	67.28	74.00	-6.72	Peak	
4	2483.5000	43.85	8.14	51.99	54.00	-2.01	AVG	

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

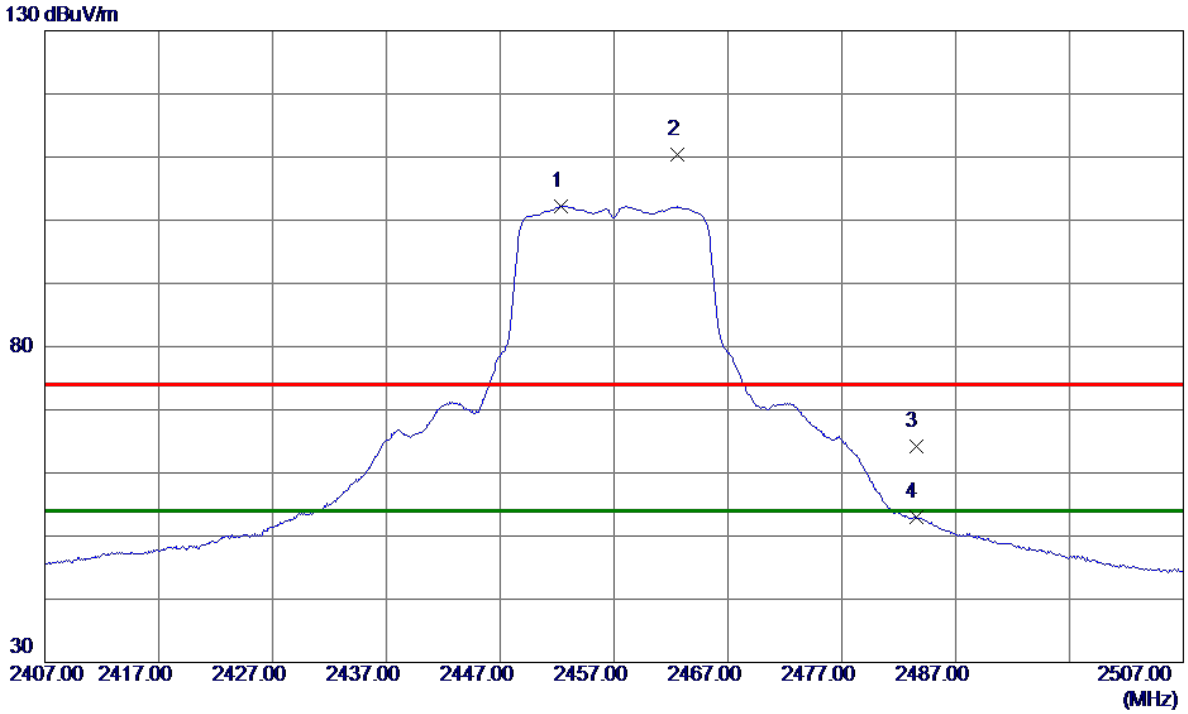
Test Mode	TX G Mode 2457 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4913.6950	30.30	4.48	34.78	54.00	-19.22	AVG	
2	4914.2250	41.47	4.48	45.95	74.00	-28.05	Peak	

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

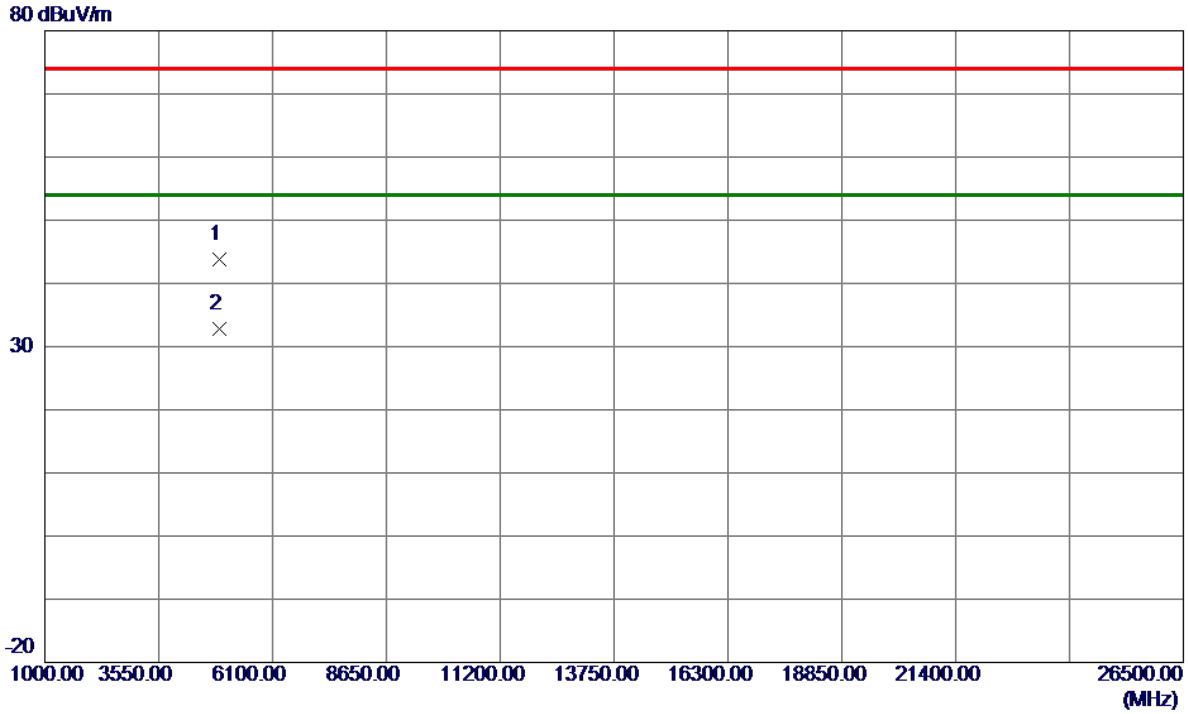
Test Mode	TX G Mode 2457 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2452.3000	94.17	8.08	102.25	54.00	48.25	AVG	No Limit
2	2462.6000	102.39	8.10	110.49	74.00	36.49	Peak	No Limit
3	2483.5000	56.02	8.14	64.16	74.00	-9.84	Peak	
4	2483.5000	44.87	8.14	53.01	54.00	-0.99	AVG	

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

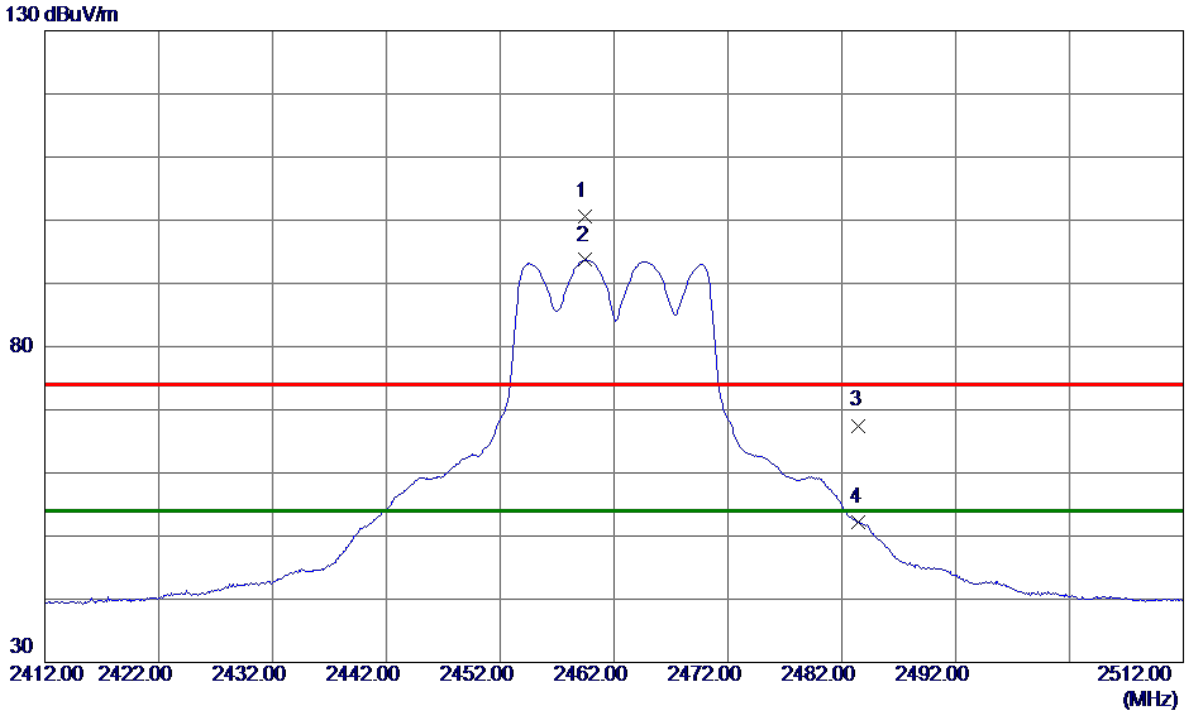
Test Mode	TX G Mode 2457 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4913.9950	39.34	4.48	43.82	74.00	-30.18	Peak	
2 *	4915.5050	28.31	4.48	32.79	54.00	-21.21	AVG	

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

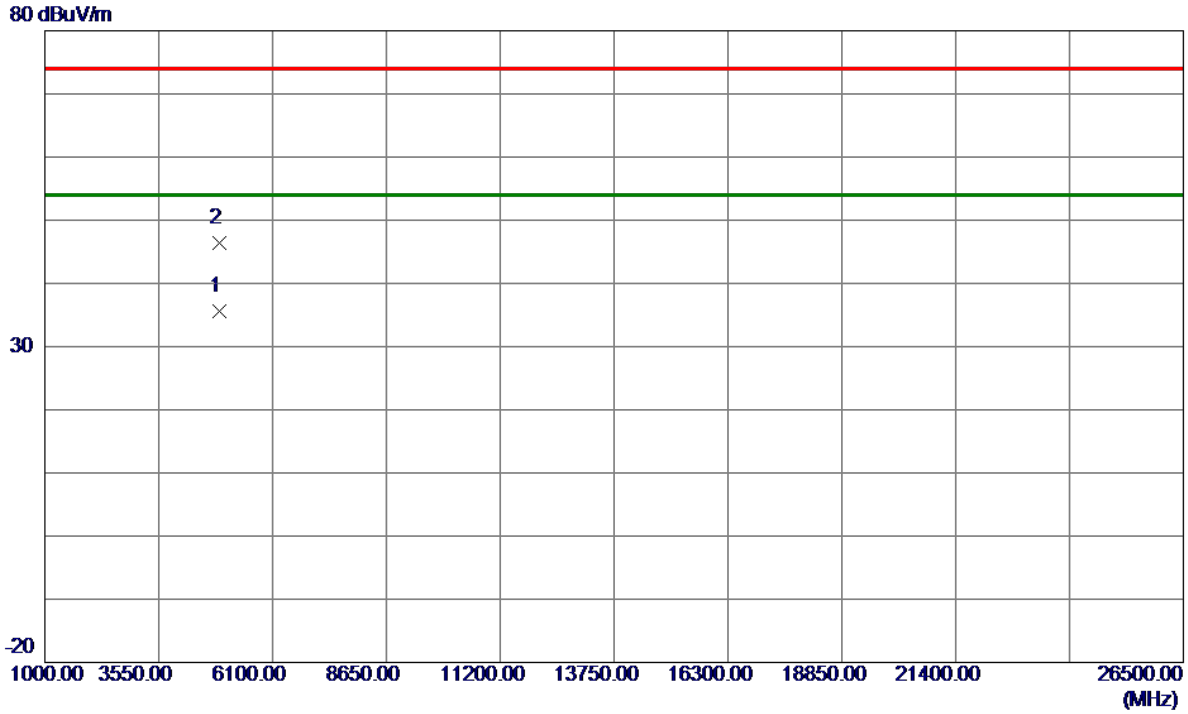
Test Mode	TX G Mode 2462 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2459.4000	93.44	7.18	100.62	74.00	26.62	Peak	No Limit
2 *	2459.5000	86.52	7.18	93.70	54.00	39.70	AVG	No Limit
3	2483.5000	60.31	7.19	67.50	74.00	-6.50	Peak	
4	2483.5000	44.94	7.19	52.13	54.00	-1.87	AVG	

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

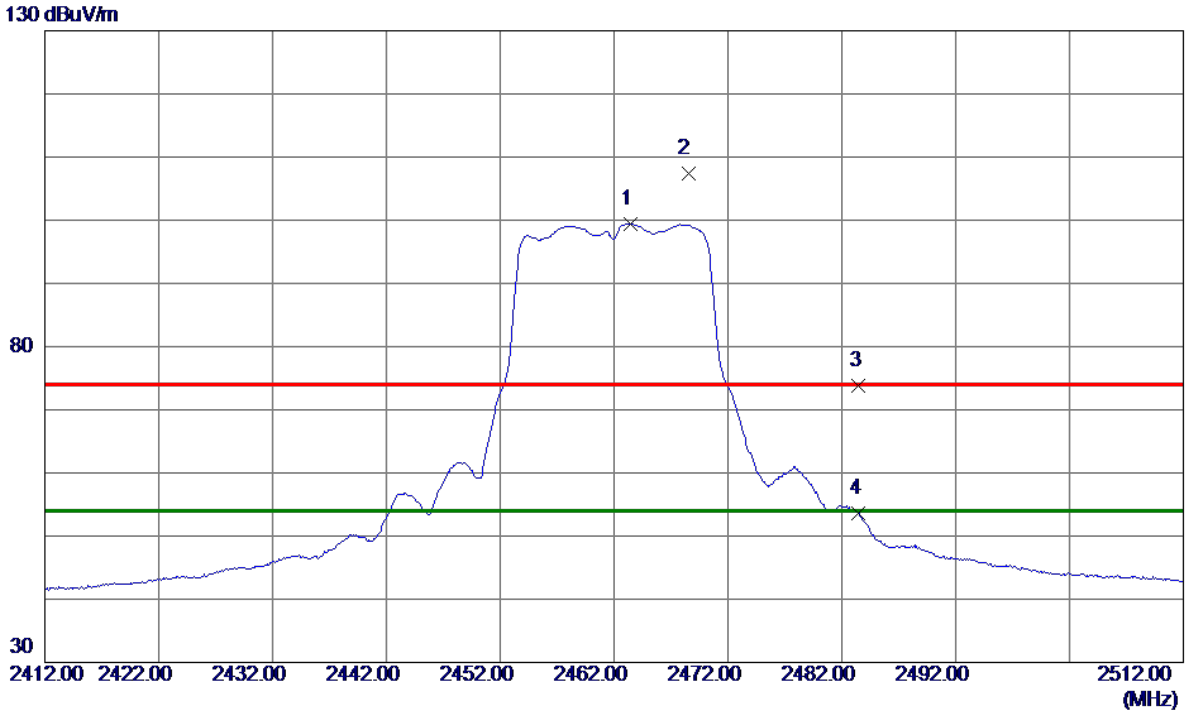
Test Mode	TX G Mode 2462 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4922.1000	30.99	4.52	35.51	54.00	-18.49	AVG	
2	4922.2000	41.92	4.52	46.44	74.00	-27.56	Peak	

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

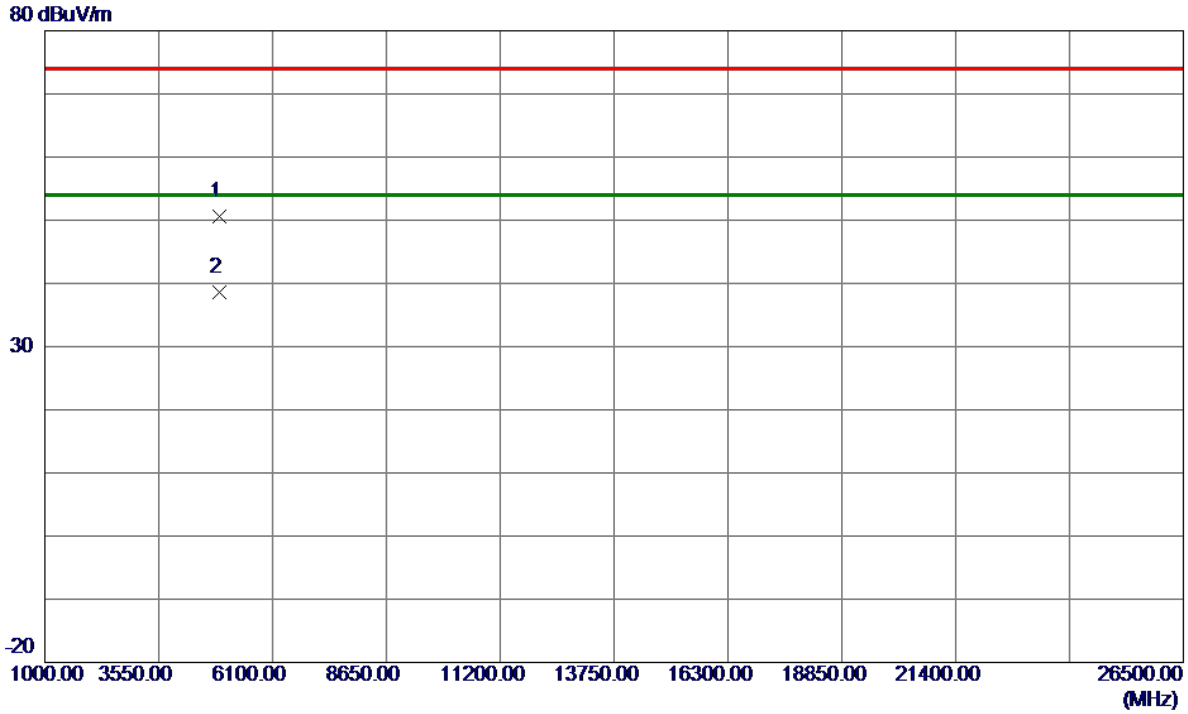
Test Mode	TX G Mode 2462 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2463.4000	92.22	7.19	99.41	54.00	45.41	AVG	No Limit
2	2468.5000	100.27	7.19	107.46	74.00	33.46	Peak	No Limit
3	2483.5000	66.70	7.19	73.89	74.00	-0.11	Peak	
4	2483.5000	46.35	7.19	53.54	54.00	-0.46	AVG	

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

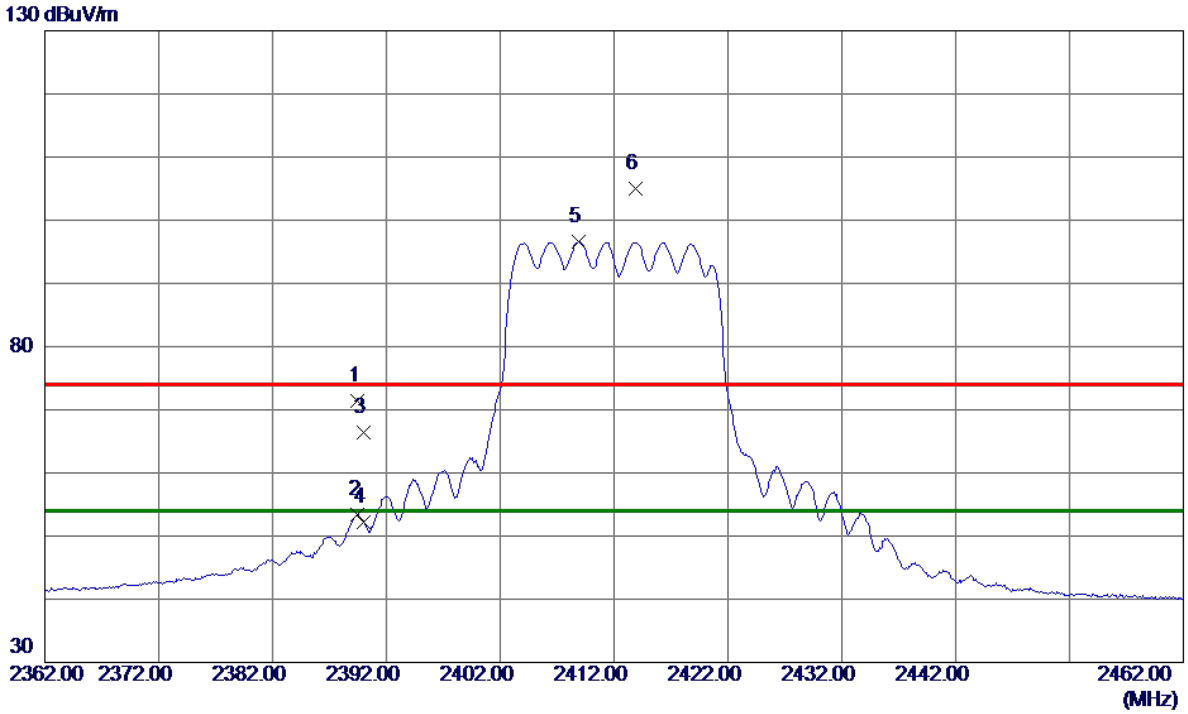
Test Mode	TX G Mode 2462 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4922.0400	46.09	4.52	50.61	74.00	-23.39	Peak	
2 *	4922.4600	34.12	4.52	38.64	54.00	-15.36	AVG	

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

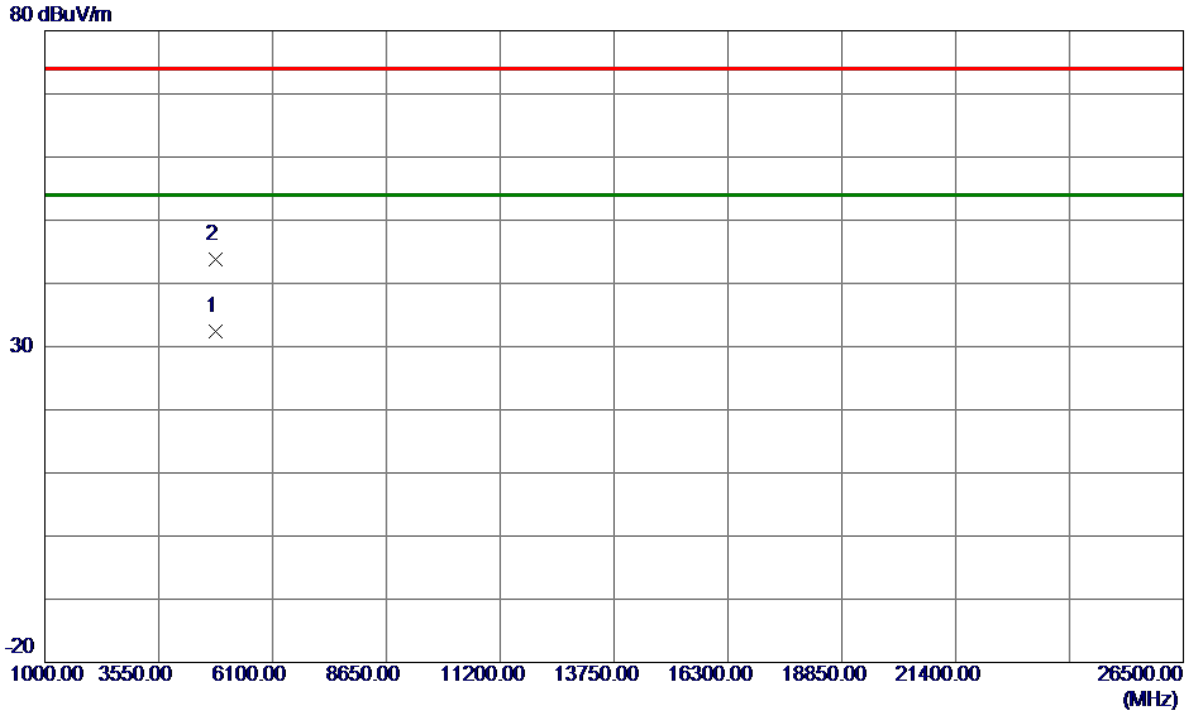
Test Mode	TX N(HT20) Mode 2412 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2389.5000	64.29	7.17	71.46	74.00	-2.54	Peak	
2	2389.5000	46.16	7.17	53.33	54.00	-0.67	AVG	
3	2390.0000	59.18	7.17	66.35	74.00	-7.65	Peak	
4	2390.0000	45.01	7.17	52.18	54.00	-1.82	AVG	
5 *	2408.9000	89.34	7.17	96.51	54.00	42.51	AVG	No Limit
6	2413.9000	97.79	7.17	104.96	74.00	30.96	Peak	No Limit

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

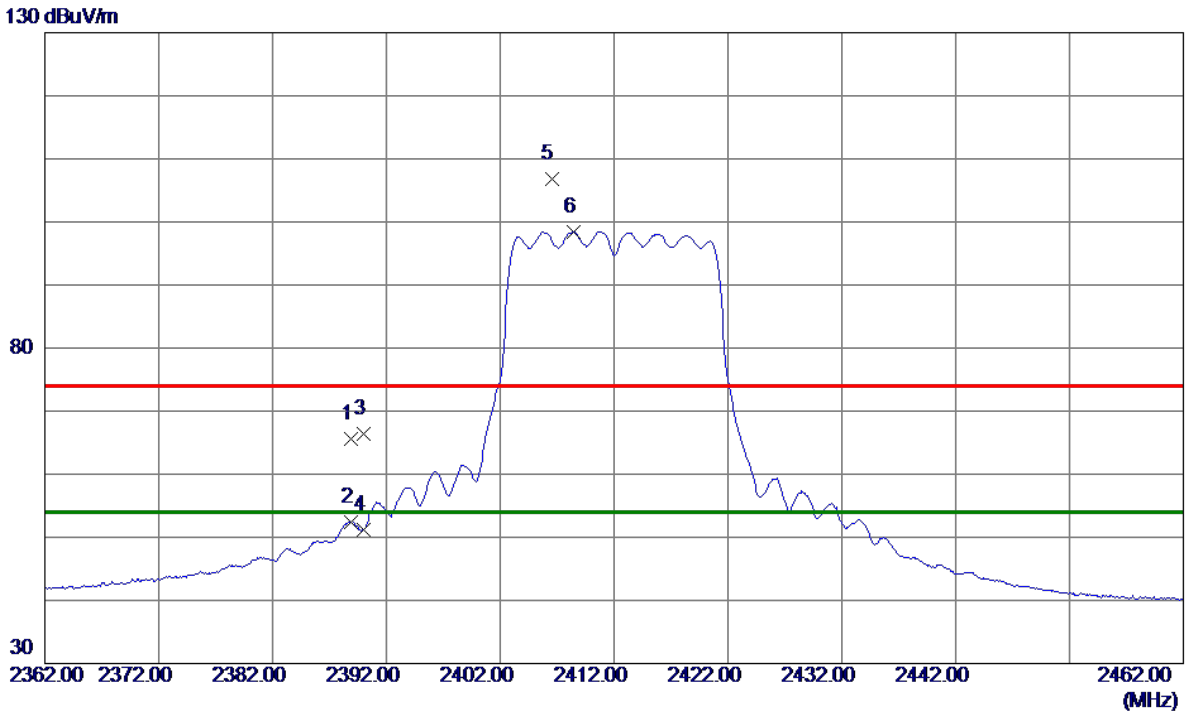
Test Mode	TX N(HT20) Mode 2412 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4825.0800	28.22	4.23	32.45	54.00	-21.55	AVG	
2	4827.6800	39.50	4.24	43.74	74.00	-30.26	Peak	

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

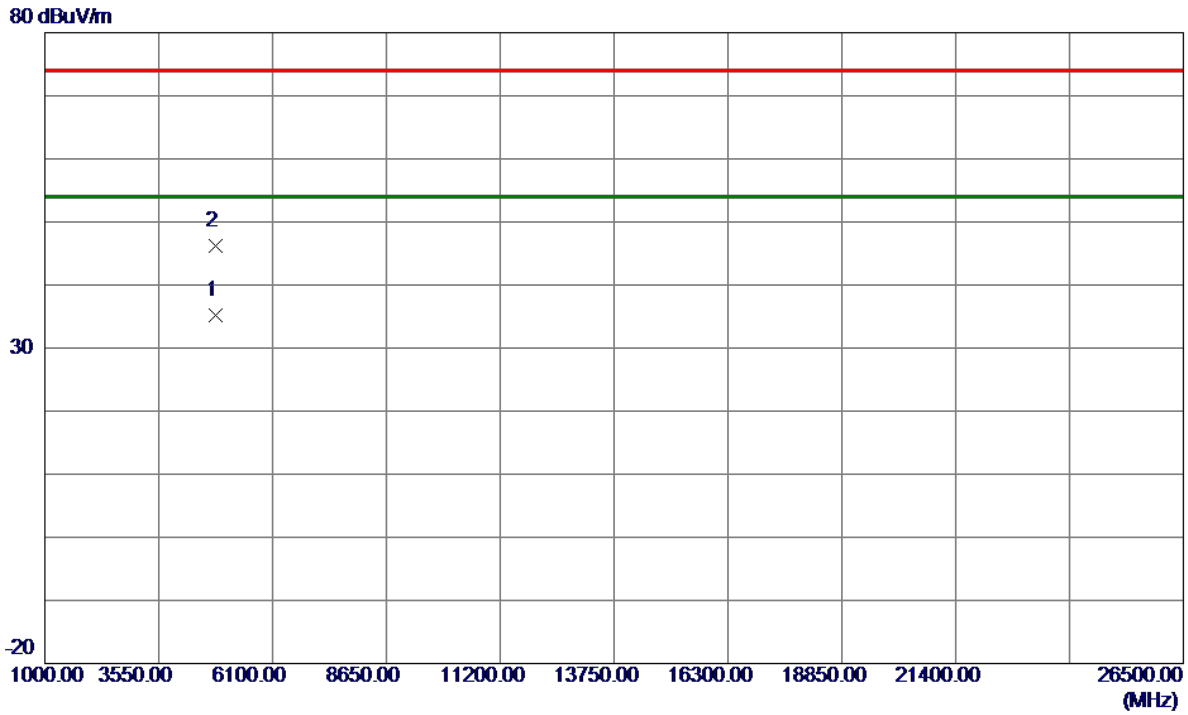
Test Mode	TX N(HT20) Mode 2412 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2388.9000	58.37	7.17	65.54	74.00	-8.46	Peak	
2	2388.9000	45.24	7.17	52.41	54.00	-1.59	AVG	
3	2390.0000	59.14	7.17	66.31	74.00	-7.69	Peak	
4	2390.0000	44.09	7.17	51.26	54.00	-2.74	AVG	
5	2406.5000	99.55	7.17	106.72	74.00	32.72	Peak	No Limit
6 *	2408.4000	91.18	7.17	98.35	54.00	44.35	AVG	No Limit

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

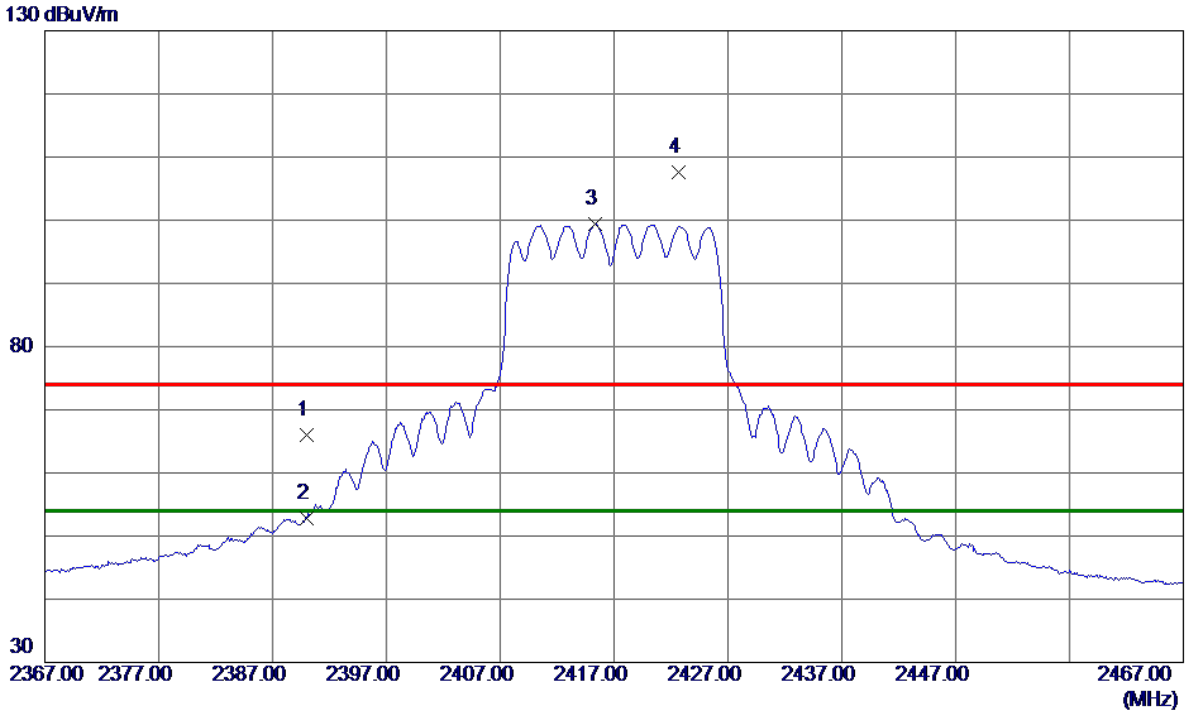
Test Mode	TX N(HT20) Mode 2412 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4824.9800	31.05	4.23	35.28	54.00	-18.72	AVG	
2	4827.8200	41.98	4.24	46.22	74.00	-27.78	Peak	

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

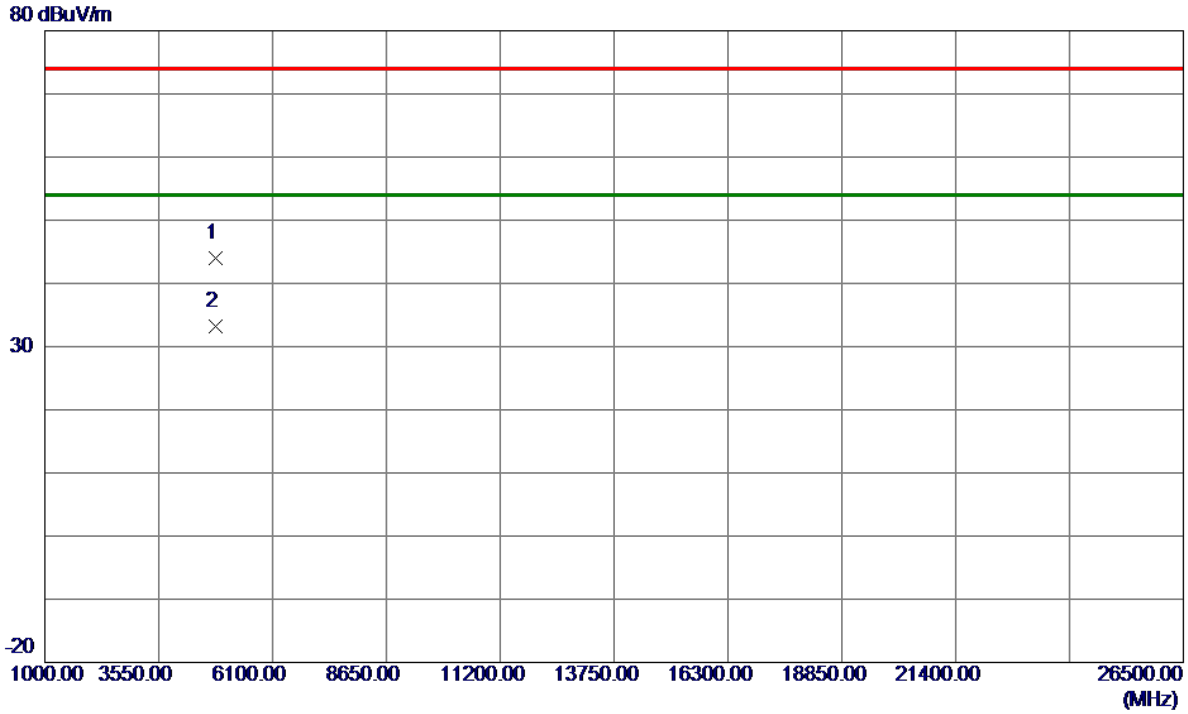
Test Mode	TX N(HT20) Mode 2417 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	58.05	7.98	66.03	74.00	-7.97	Peak	
2	2390.0000	44.76	7.98	52.74	54.00	-1.26	AVG	
3 *	2415.3000	91.39	8.02	99.41	54.00	45.41	AVG	No Limit
4	2422.7000	99.57	8.03	107.60	74.00	33.60	Peak	No Limit

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

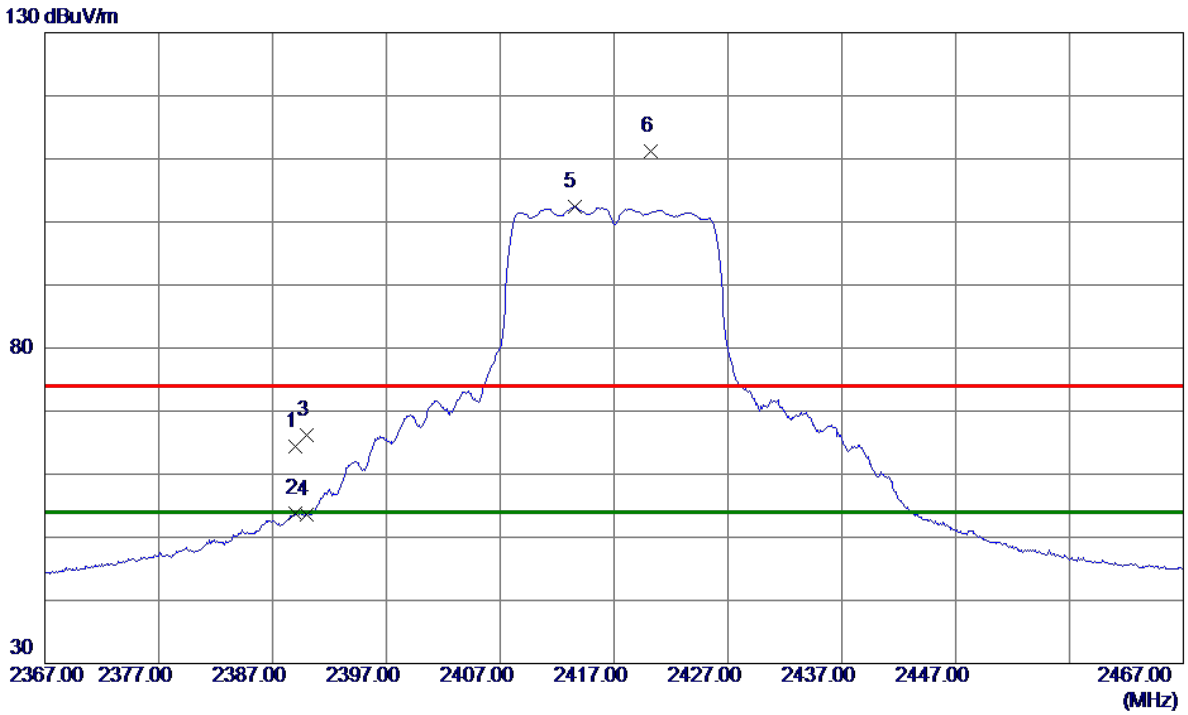
Test Mode	TX N(HT20) Mode 2417 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4832.9950	39.40	4.60	44.00	74.00	-30.00	Peak	
2 *	4833.8050	28.60	4.60	33.20	54.00	-20.80	AVG	

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

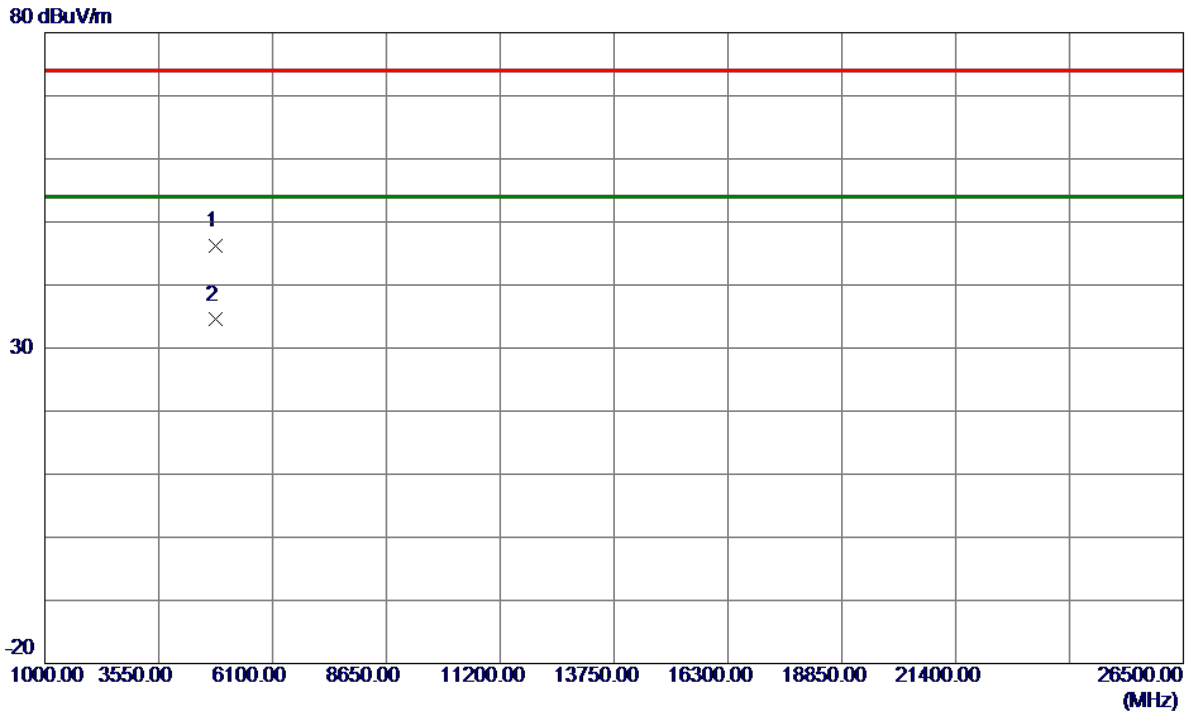
Test Mode	TX N(HT20) Mode 2417 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2389.0000	56.33	7.98	64.31	74.00	-9.69	Peak	
2	2389.0000	45.83	7.98	53.81	54.00	-0.19	AVG	
3	2390.0000	58.30	7.98	66.28	74.00	-7.72	Peak	
4	2390.0000	45.62	7.98	53.60	54.00	-0.40	AVG	
5 *	2413.5000	94.33	8.02	102.35	54.00	48.35	AVG	No Limit
6	2420.2000	103.24	8.03	111.27	74.00	37.27	Peak	No Limit

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

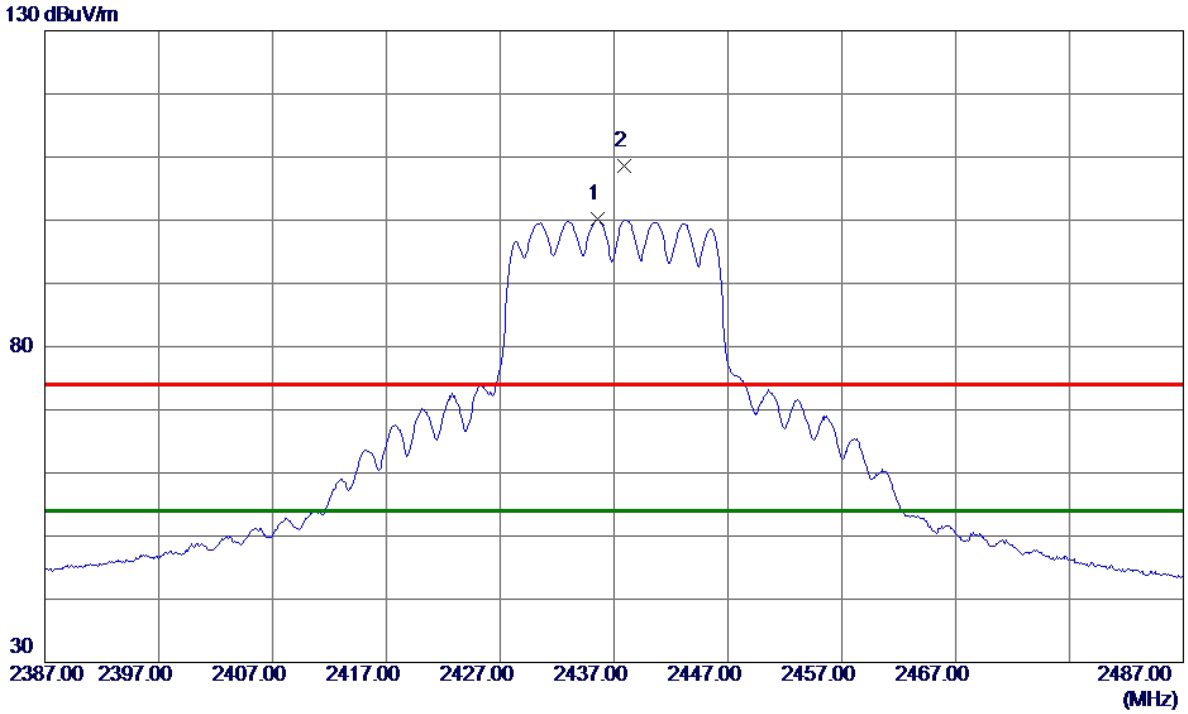
Test Mode	TX N(HT20) Mode 2417 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4835.1100	41.52	4.61	46.13	74.00	-27.87	Peak	
2 *	4835.2950	29.89	4.61	34.50	54.00	-19.50	AVG	

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

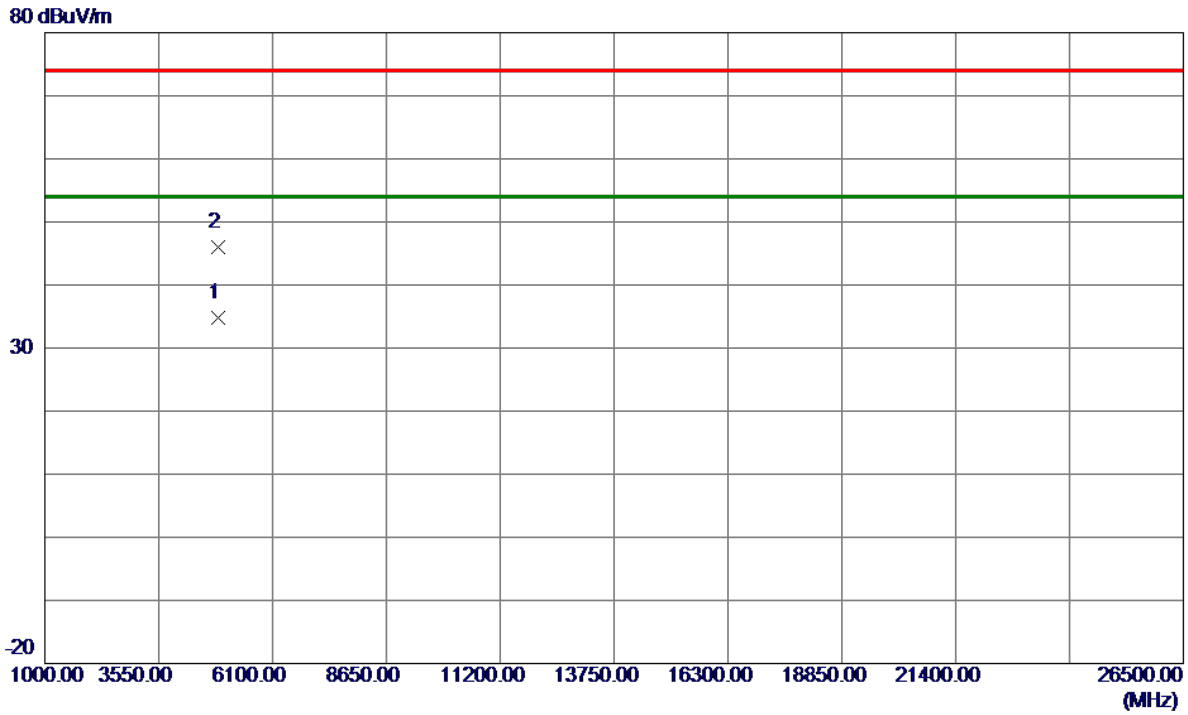
Test Mode	TX N(HT20) Mode 2437 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2435.6000	92.06	8.05	100.11	54.00	46.11	AVG	No Limit
2	2437.9000	100.52	8.06	108.58	74.00	34.58	Peak	No Limit

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

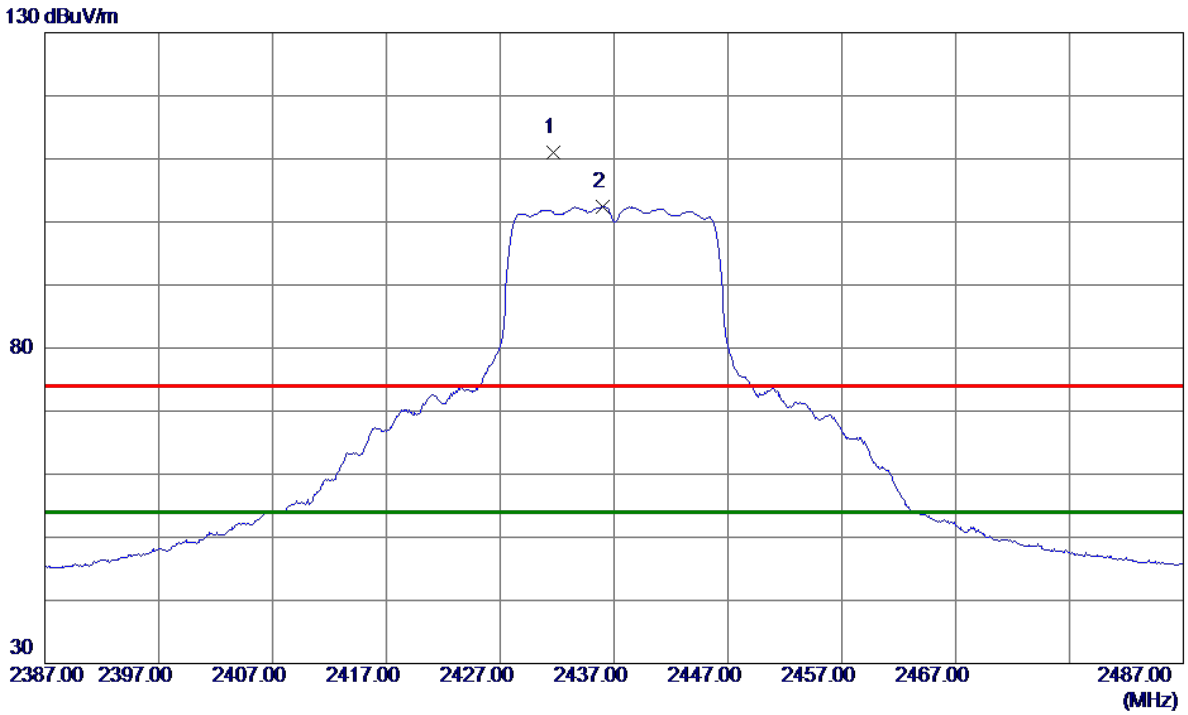
Test Mode	TX N(HT20) Mode 2437 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4873.3800	29.97	4.77	34.74	54.00	-19.26	AVG	
2	4873.5450	41.21	4.77	45.98	74.00	-28.02	Peak	

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

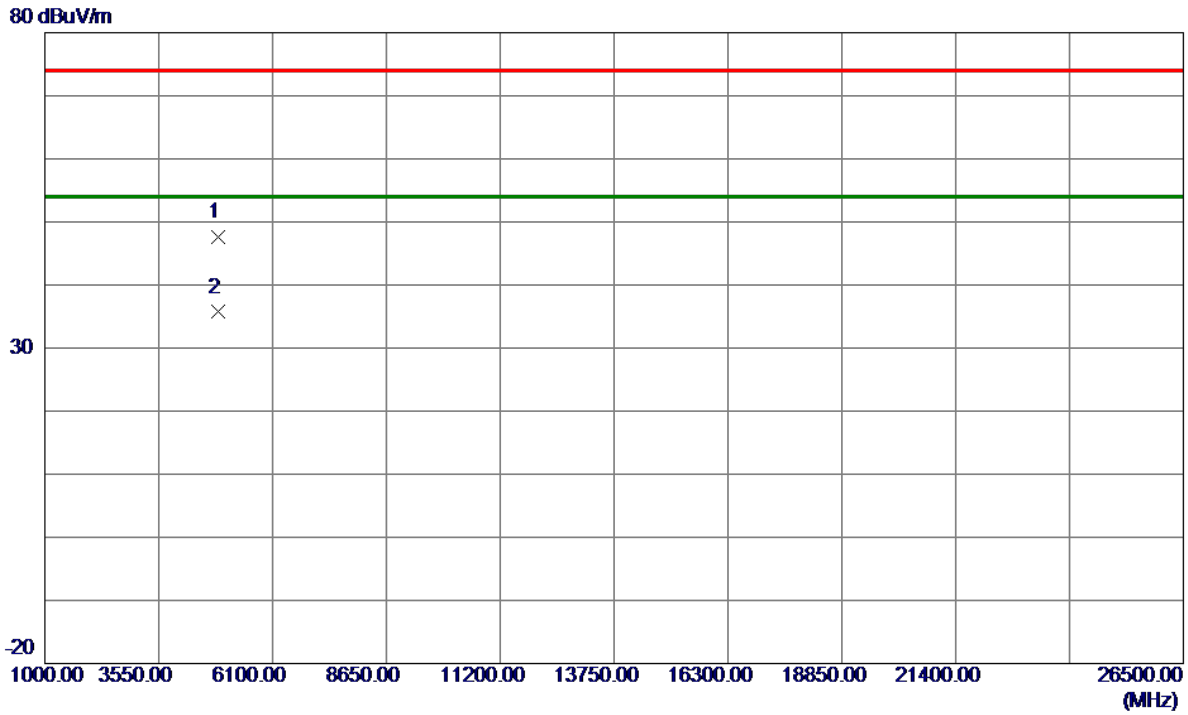
Test Mode	TX N(HT20) Mode 2437 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2431.7000	102.96	8.05	111.01	74.00	37.01	Peak	No Limit
2 *	2436.0000	94.37	8.06	102.43	54.00	48.43	AVG	No Limit

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

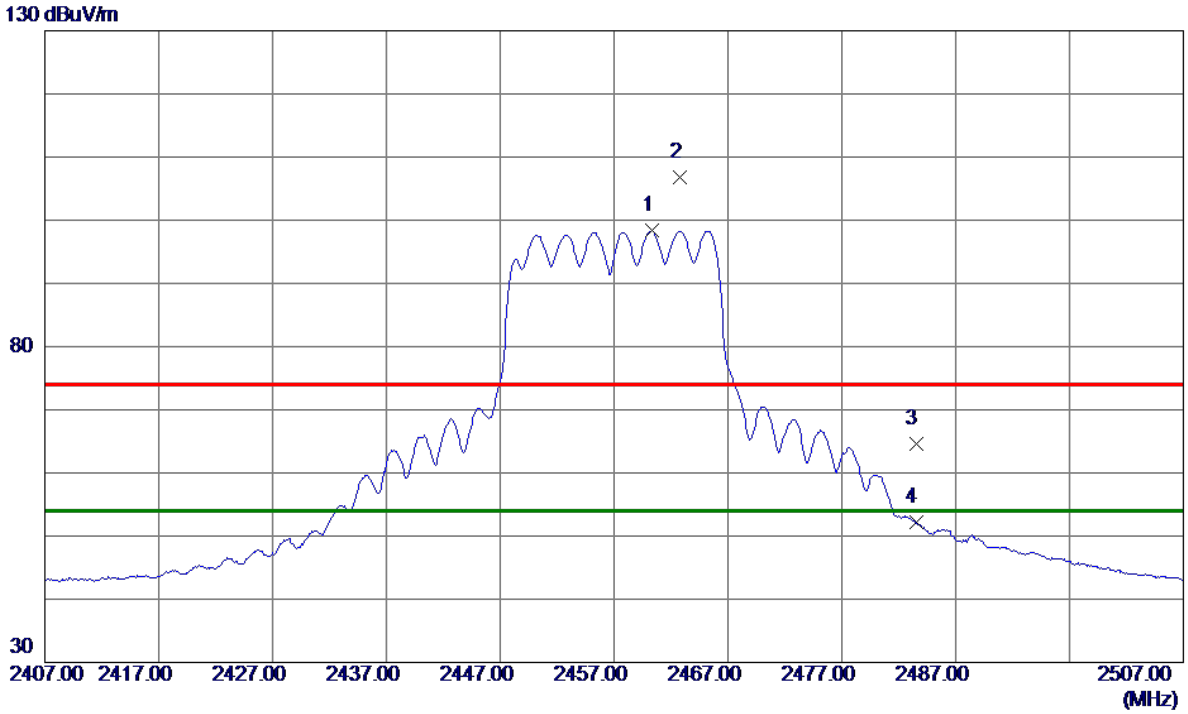
Test Mode	TX N(HT20) Mode 2437 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4872.7050	42.76	4.76	47.52	74.00	-26.48	Peak	
2 *	4875.2950	30.92	4.78	35.70	54.00	-18.30	AVG	

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

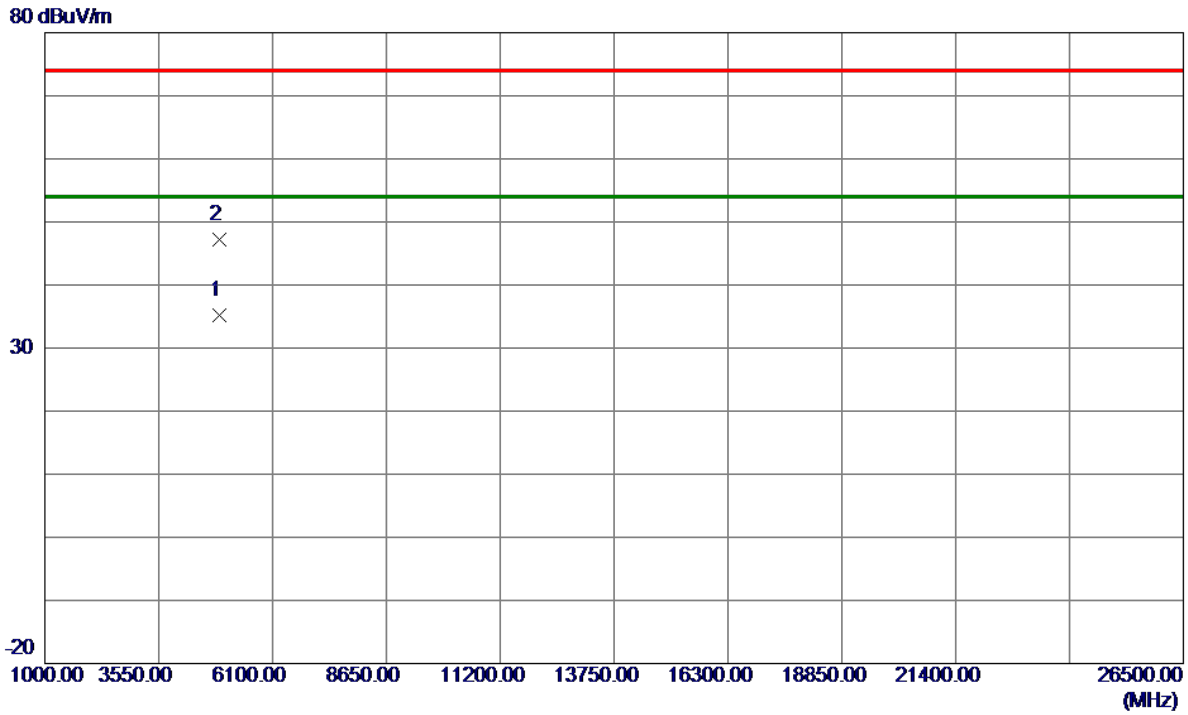
Test Mode	TX N(HT20) Mode 2457 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2460.3000	90.21	8.10	98.31	54.00	44.31	AVG	No Limit
2	2462.8000	98.63	8.10	106.73	74.00	32.73	Peak	No Limit
3	2483.5000	56.51	8.14	64.65	74.00	-9.35	Peak	
4	2483.5000	44.02	8.14	52.16	54.00	-1.84	AVG	

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

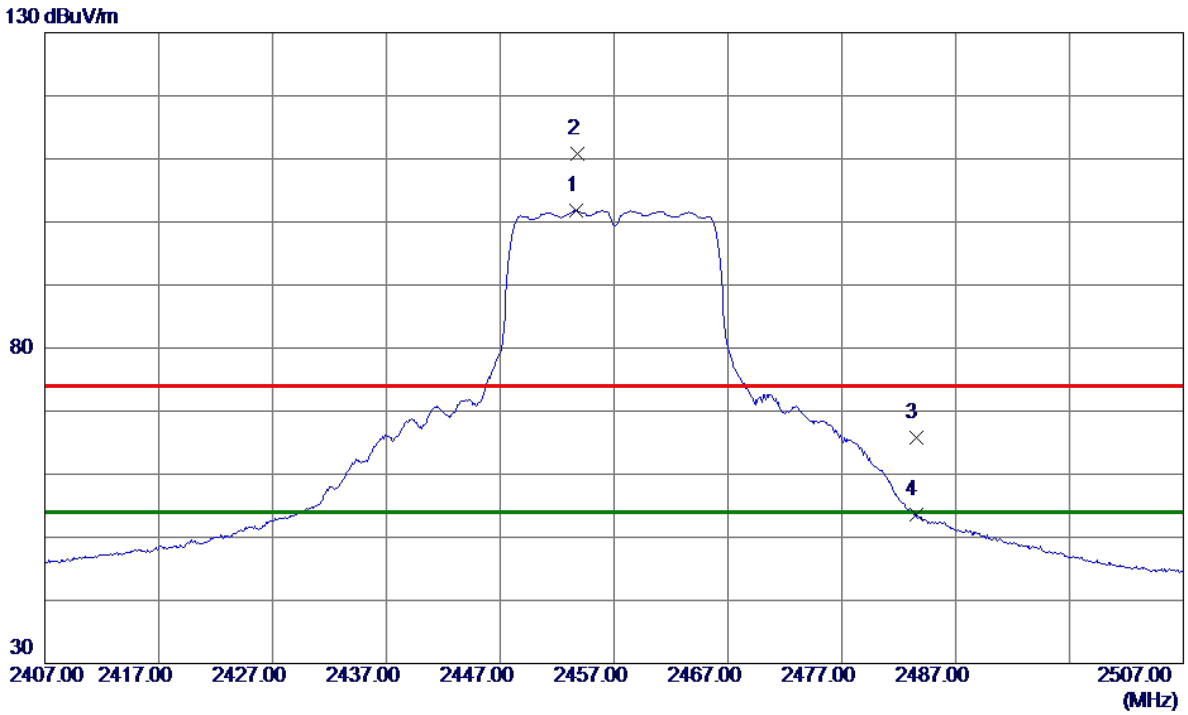
Test Mode	TX N(HT20) Mode 2457 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4913.6150	30.18	4.93	35.11	54.00	-18.89	AVG	
2	4916.4800	42.16	4.95	47.11	74.00	-26.89	Peak	

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

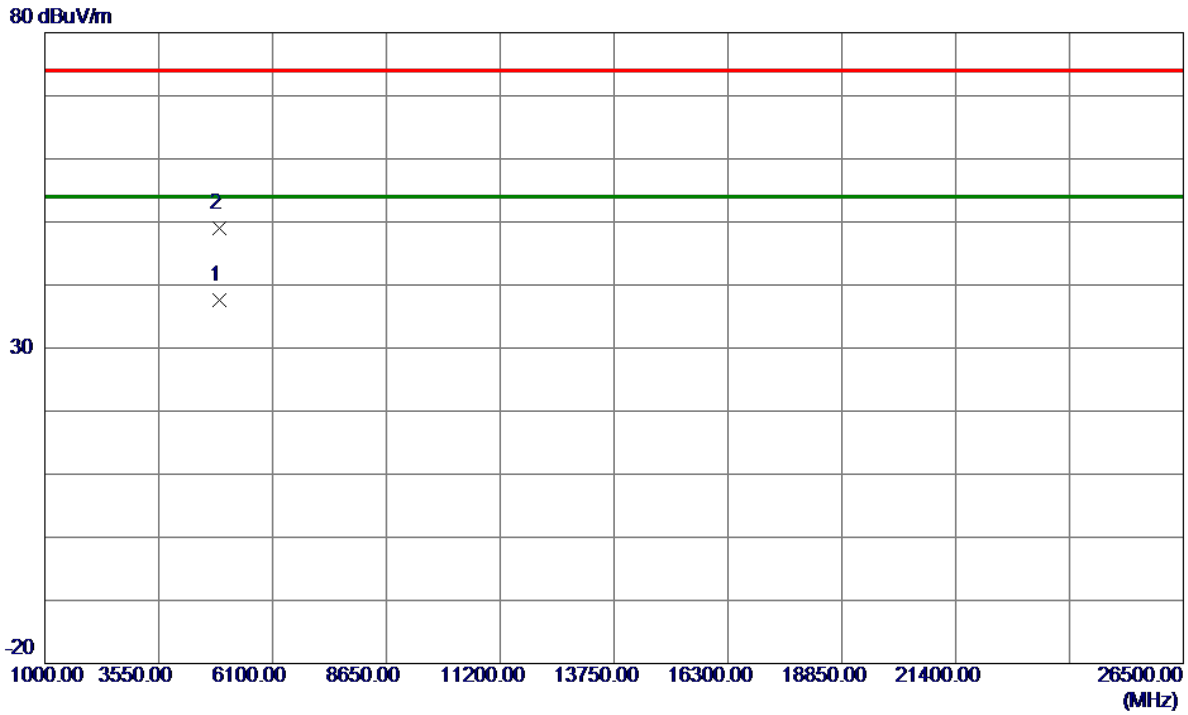
Test Mode	TX N(HT20) Mode 2457 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2453.7000	93.73	8.09	101.82	54.00	47.82	AVG	No Limit
2	2453.8000	102.74	8.09	110.83	74.00	36.83	Peak	No Limit
3	2483.5000	57.64	8.14	65.78	74.00	-8.22	Peak	
4	2483.5000	45.50	8.14	53.64	54.00	-0.36	AVG	

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

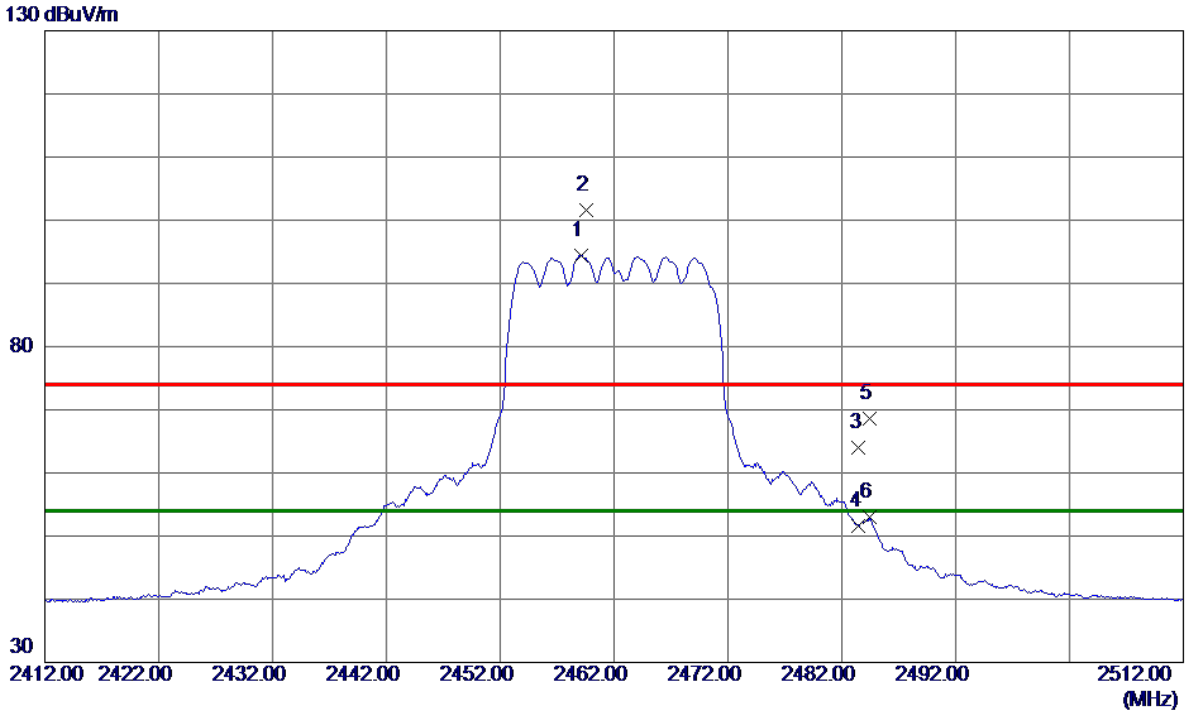
Test Mode	TX N(HT20) Mode 2457 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4913.0000	32.58	4.93	37.51	54.00	-16.49	AVG	
2	4915.5050	44.13	4.94	49.07	74.00	-24.93	Peak	

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

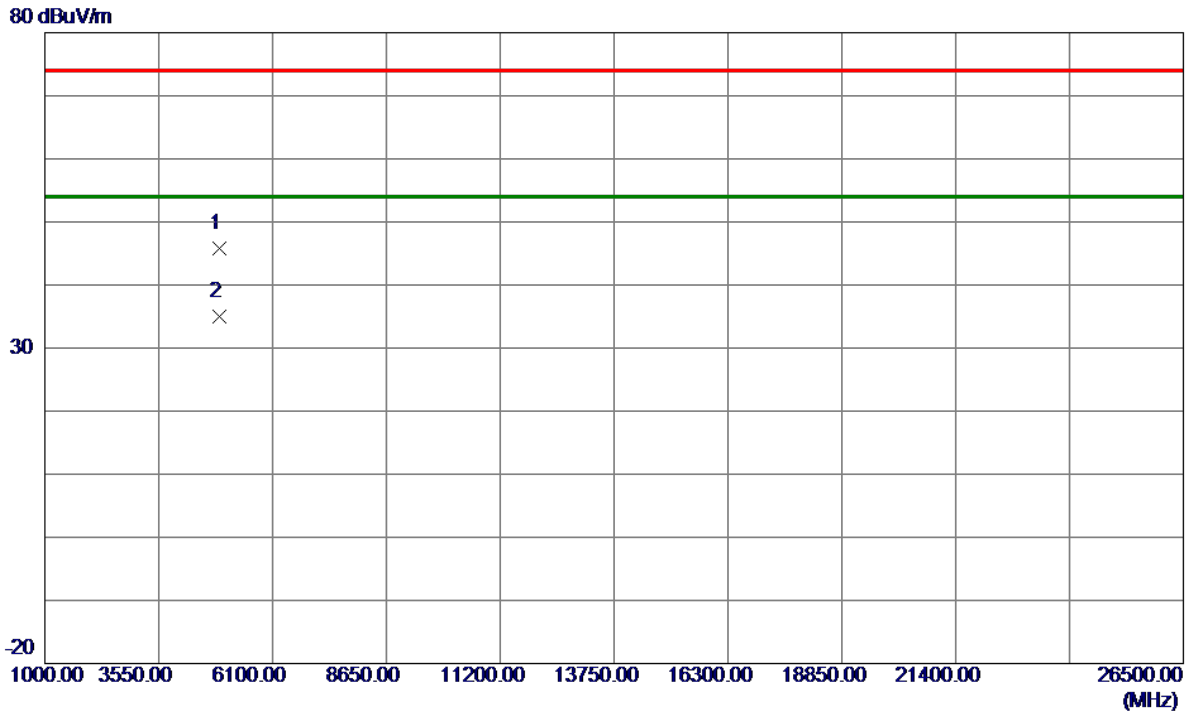
Test Mode	TX N(HT20) Mode 2462 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2459.1000	87.24	7.18	94.42	54.00	40.42	AVG	No Limit
2	2459.6000	94.48	7.18	101.66	74.00	27.66	Peak	No Limit
3	2483.5000	56.73	7.19	63.92	74.00	-10.08	Peak	
4	2483.5000	44.39	7.19	51.58	54.00	-2.42	AVG	
5	2484.4000	61.35	7.19	68.54	74.00	-5.46	Peak	
6	2484.4000	45.81	7.19	53.00	54.00	-1.00	AVG	

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

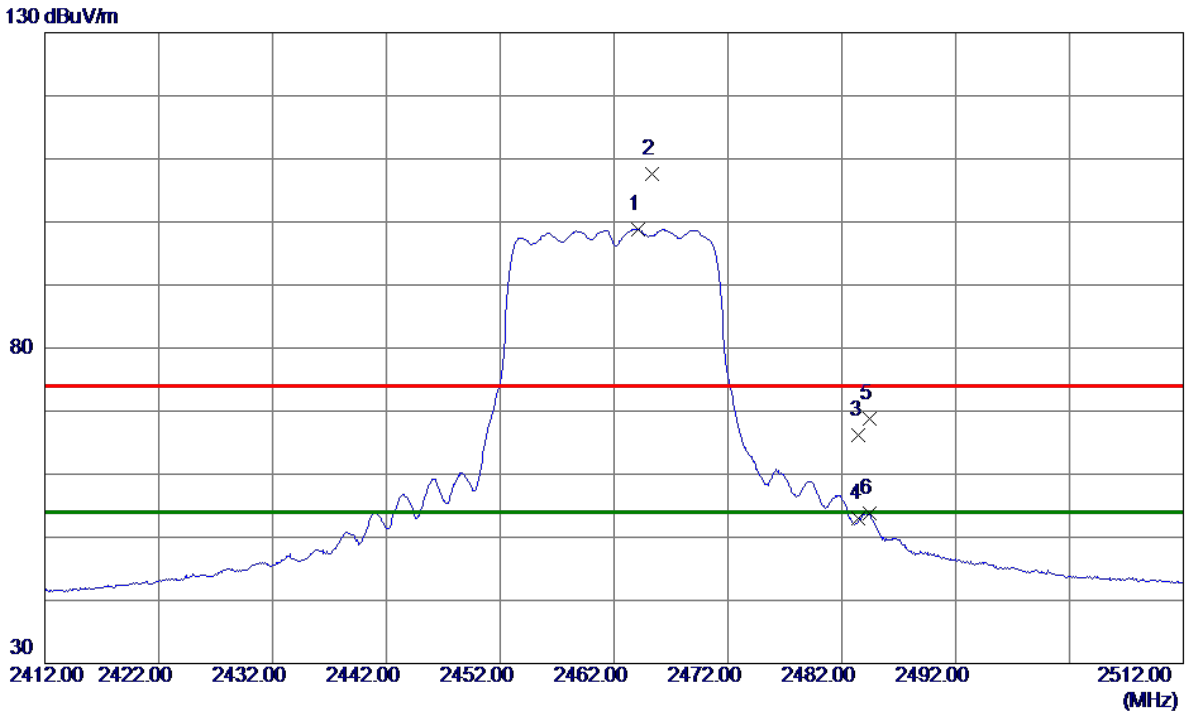
Test Mode	TX N(HT20) Mode 2462 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4915.5400	41.29	4.50	45.79	74.00	-28.21	Peak	
2 *	4923.3600	30.44	4.52	34.96	54.00	-19.04	AVG	

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

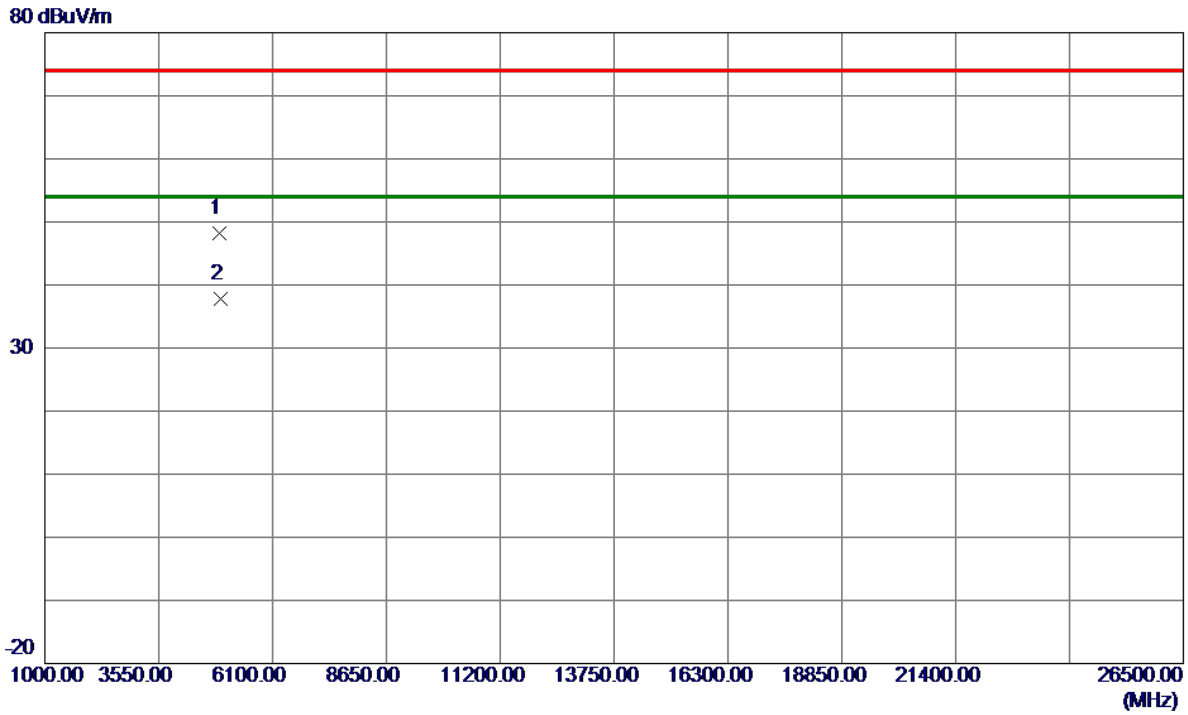
Test Mode	TX N(HT20) Mode 2462 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2464.1000	91.59	7.19	98.78	54.00	44.78	AVG	No Limit
2	2465.3000	100.34	7.19	107.53	74.00	33.53	Peak	No Limit
3	2483.5000	58.98	7.19	66.17	74.00	-7.83	Peak	
4	2483.5000	45.80	7.19	52.99	54.00	-1.01	AVG	
5	2484.4000	61.60	7.19	68.79	74.00	-5.21	Peak	
6	2484.4000	46.52	7.19	53.71	54.00	-0.29	AVG	

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

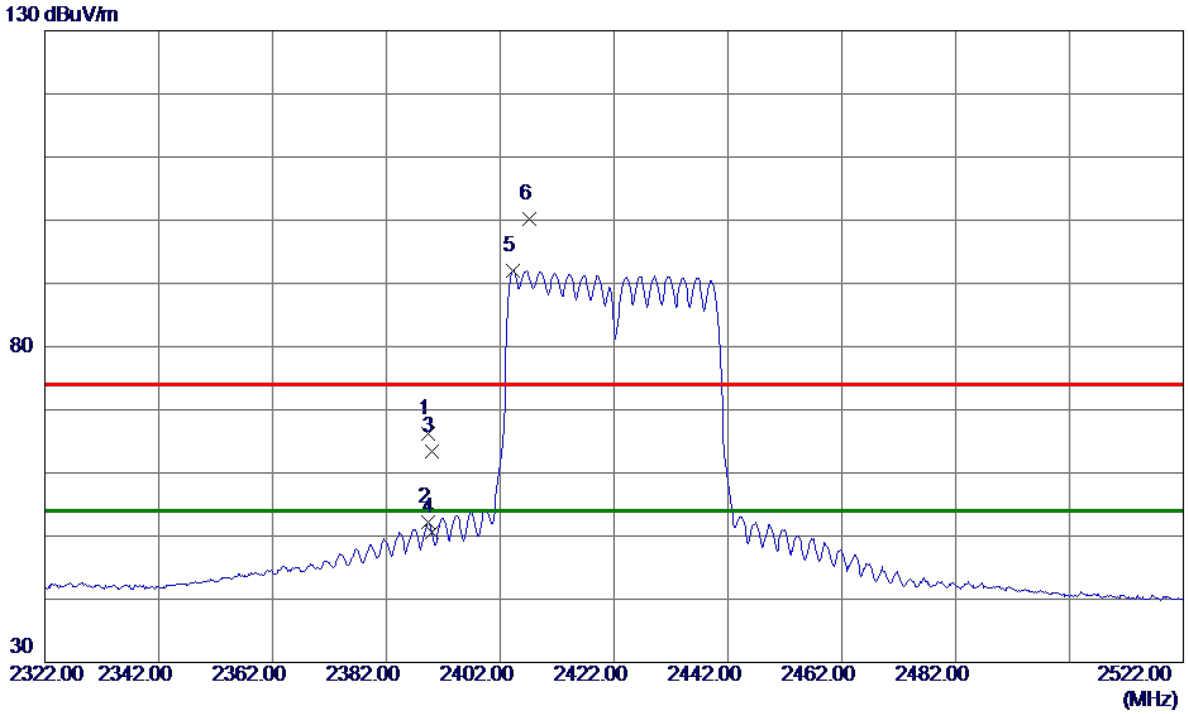
Test Mode	TX N(HT20) Mode 2462 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4923.6200	43.64	4.52	48.16	74.00	-25.84	Peak	
2 *	4925.6200	33.25	4.53	37.78	54.00	-16.22	AVG	

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

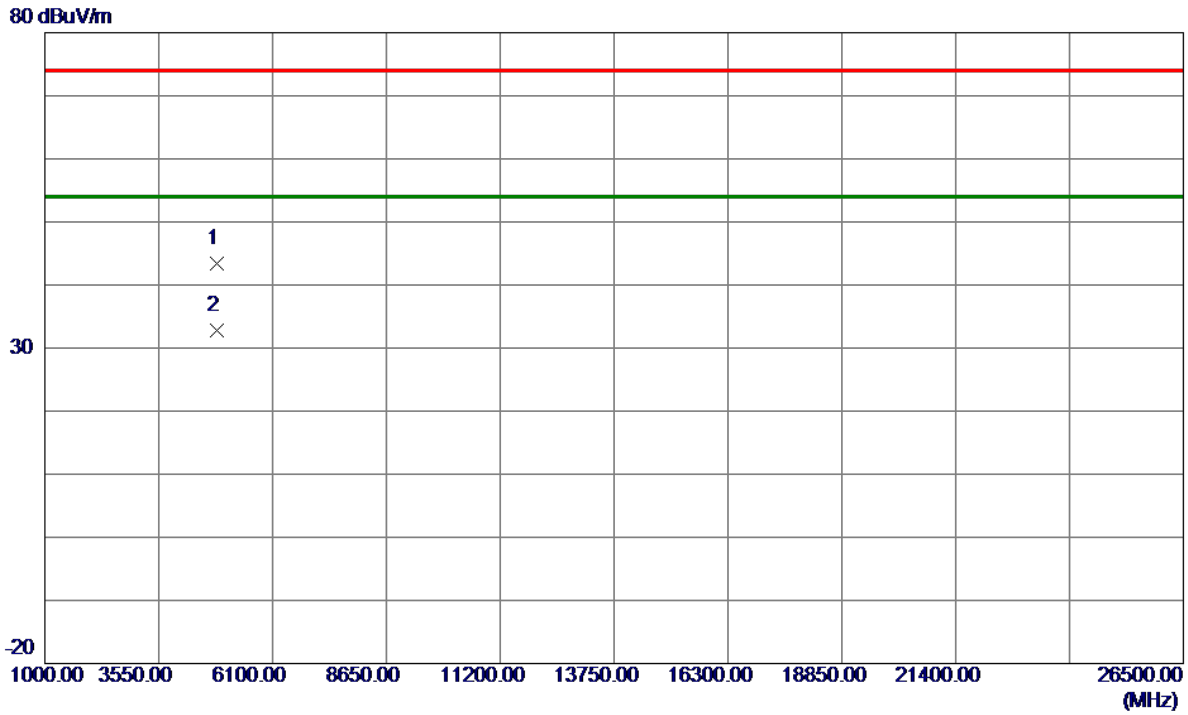
Test Mode	TX N(HT40) Mode 2422 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2389.4000	58.15	7.98	66.13	74.00	-7.87	Peak	
2	2389.4000	44.14	7.98	52.12	54.00	-1.88	AVG	
3	2390.0000	55.39	7.98	63.37	74.00	-10.63	Peak	
4	2390.0000	42.65	7.98	50.63	54.00	-3.37	AVG	
5 *	2404.2000	83.92	8.00	91.92	54.00	37.92	AVG	No Limit
6	2407.2000	92.13	8.01	100.14	74.00	26.14	Peak	No Limit

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

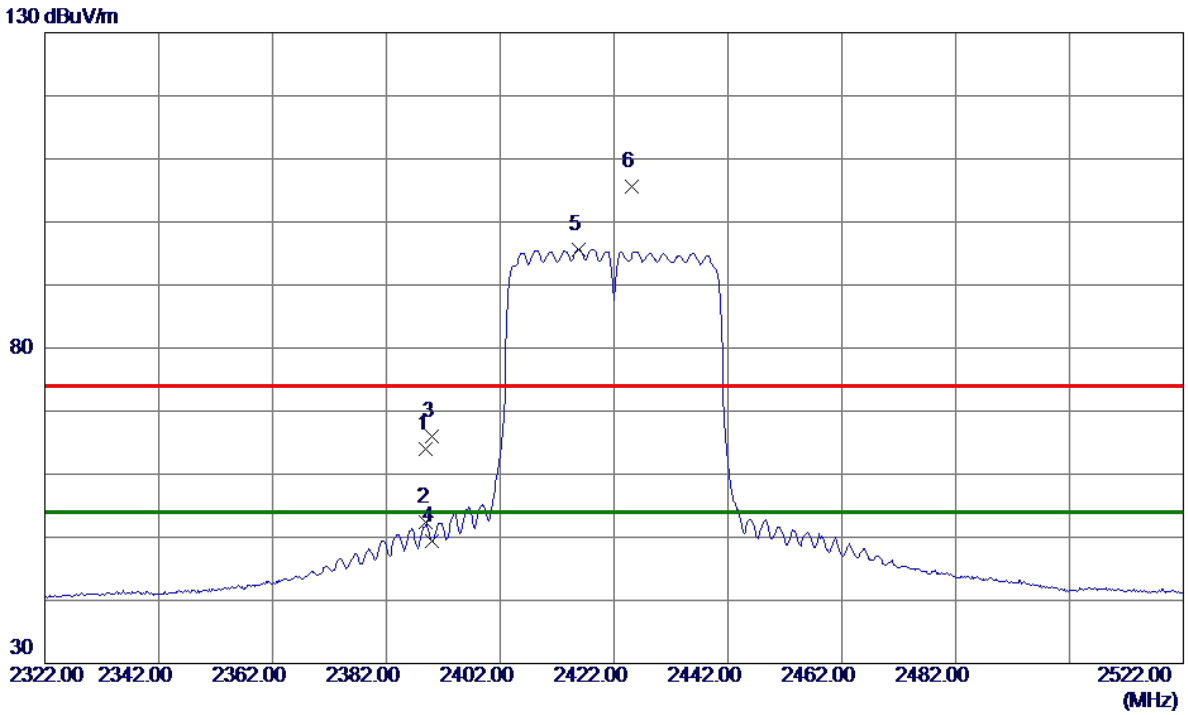
Test Mode	TX N(HT40) Mode 2422 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4842.8000	38.85	4.64	43.49	74.00	-30.51	Peak	
2 *	4845.6750	28.08	4.65	32.73	54.00	-21.27	AVG	

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

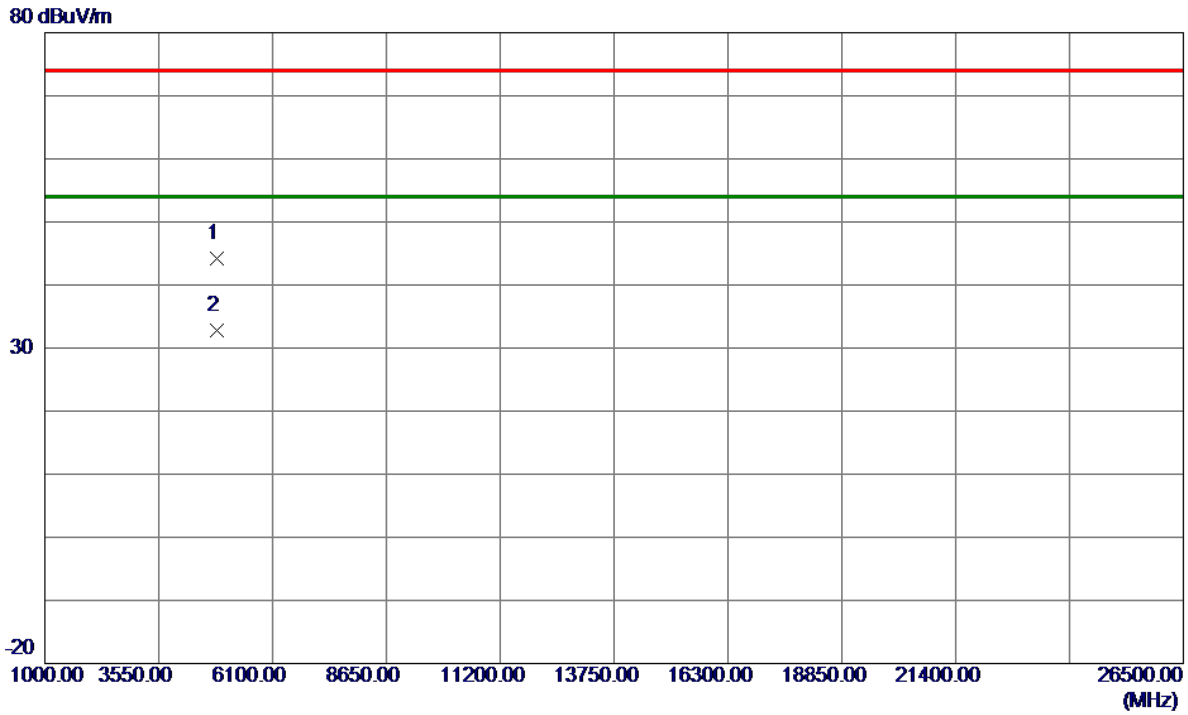
Test Mode	TX N(HT40) Mode 2422 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2389.0000	55.96	7.98	63.94	74.00	-10.06	Peak	
2	2389.0000	44.44	7.98	52.42	54.00	-1.58	AVG	
3	2390.0000	58.04	7.98	66.02	74.00	-7.98	Peak	
4	2390.0000	41.40	7.98	49.38	54.00	-4.62	AVG	
5 *	2415.8000	87.64	8.02	95.66	54.00	41.66	AVG	No Limit
6	2425.2000	97.56	8.04	105.60	74.00	31.60	Peak	No Limit

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

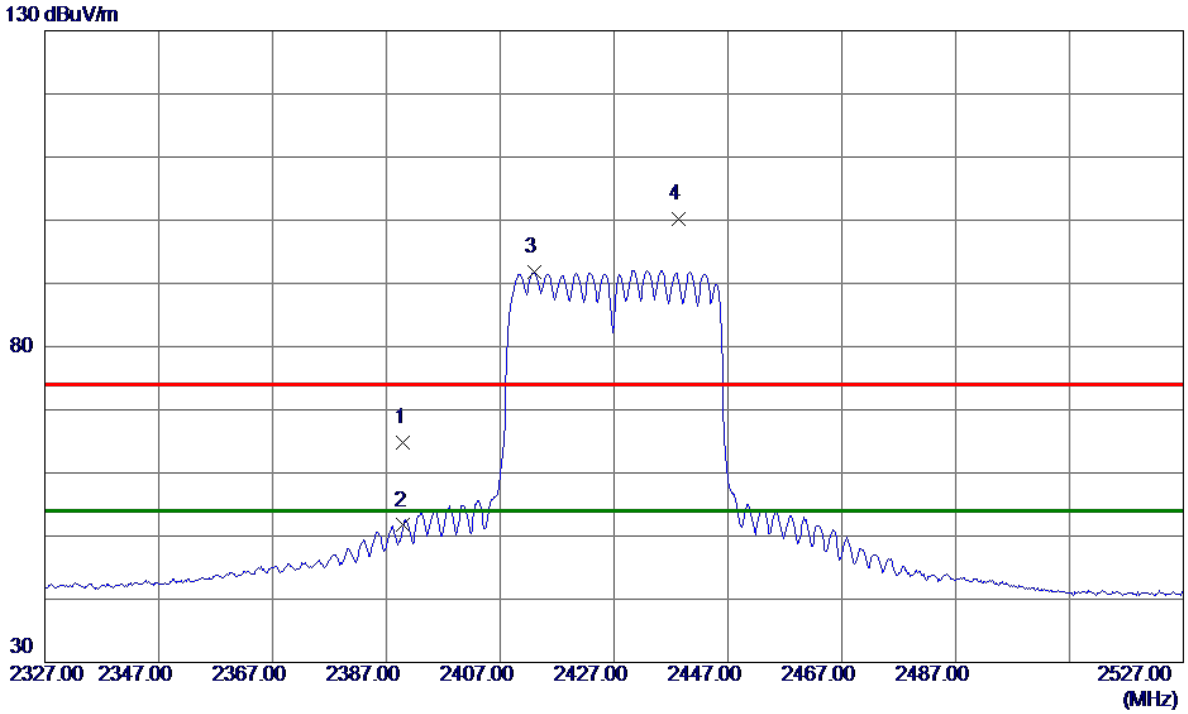
Test Mode	TX N(HT40) Mode 2422 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4841.7950	39.60	4.64	44.24	74.00	-29.76	Peak	
2 *	4844.8650	28.09	4.65	32.74	54.00	-21.26	AVG	

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

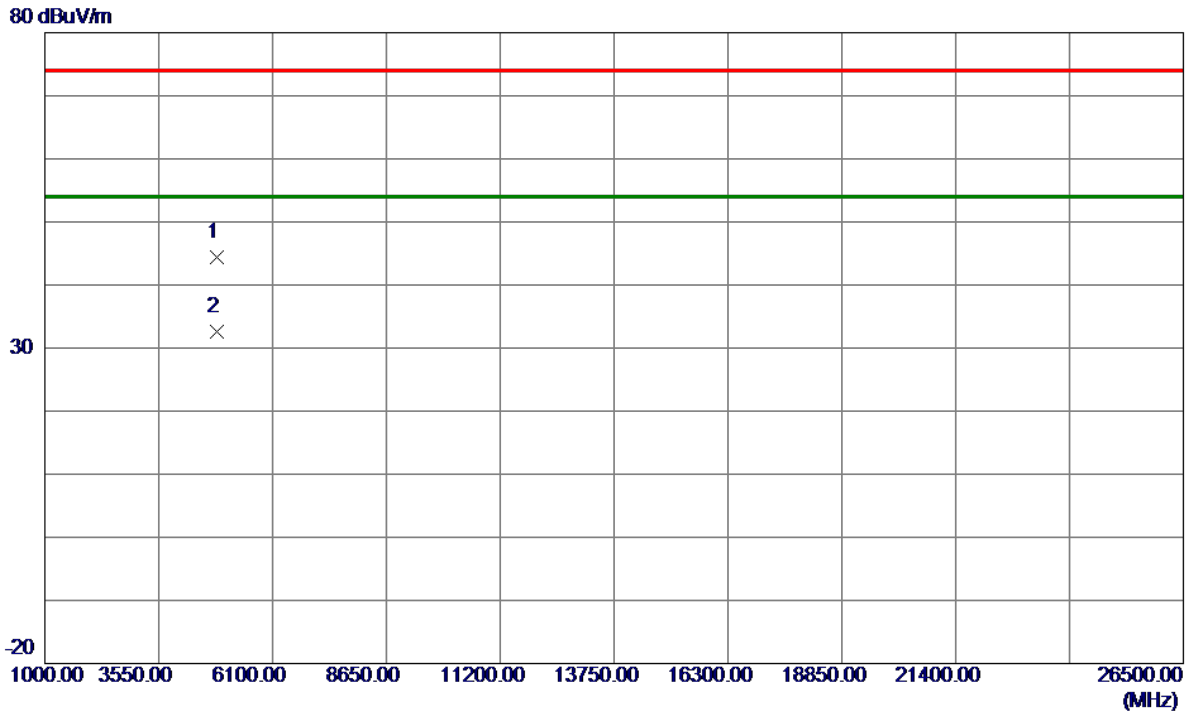
Test Mode	TX N(HT40) Mode 2427 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	56.86	7.98	64.84	74.00	-9.16	Peak	
2	2390.0000	43.72	7.98	51.70	54.00	-2.30	AVG	
3 *	2413.0000	83.74	8.02	91.76	54.00	37.76	AVG	No Limit
4	2438.4000	92.11	8.06	100.17	74.00	26.17	Peak	No Limit

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

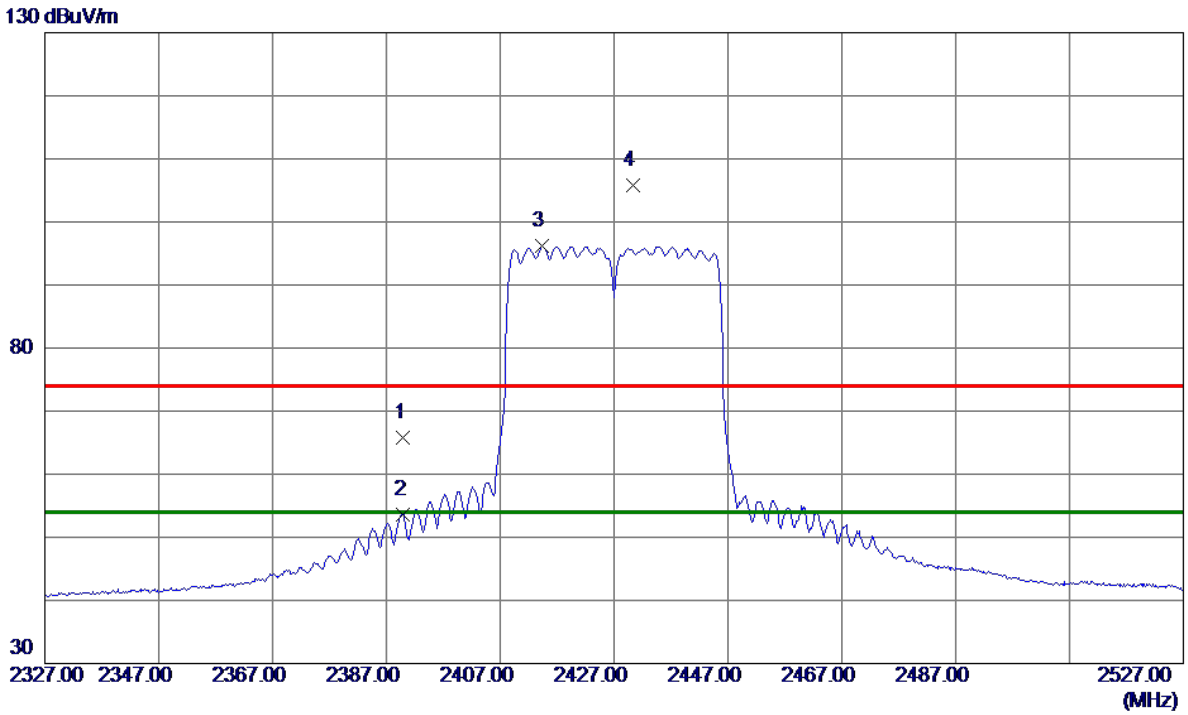
Test Mode	TX N(HT40) Mode 2427 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4854.3750	39.79	4.69	44.48	74.00	-29.52	Peak	
2 *	4854.9350	27.94	4.69	32.63	54.00	-21.37	AVG	

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

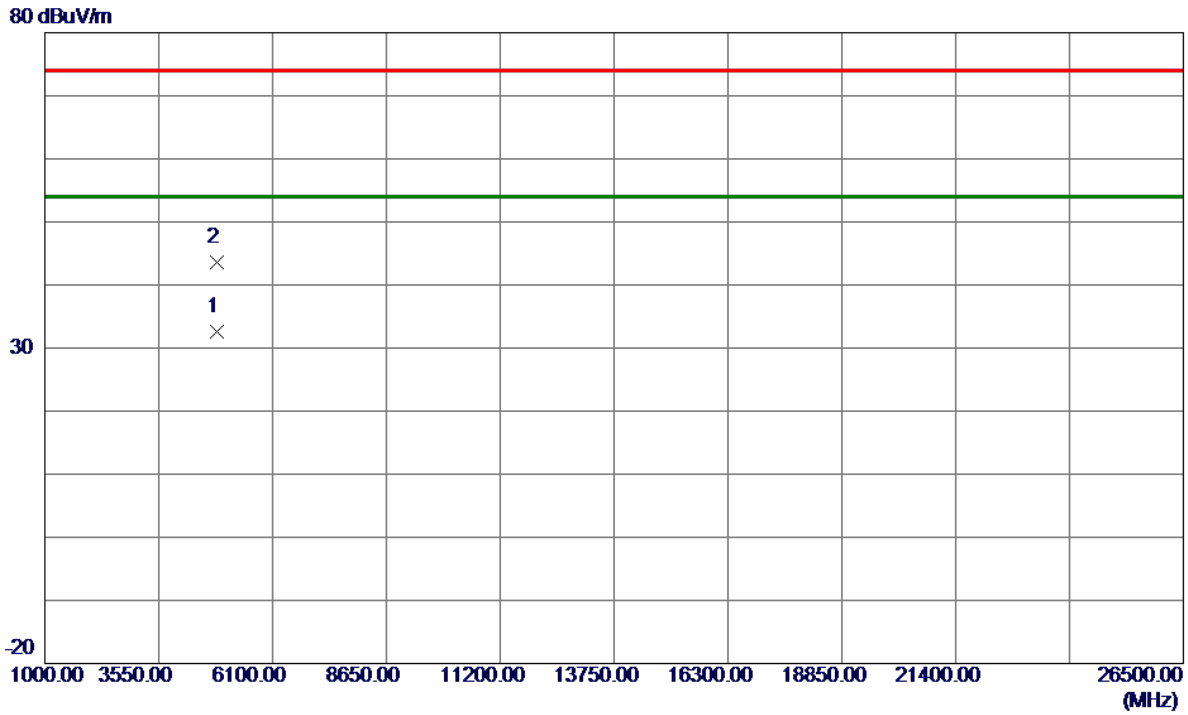
Test Mode	TX N(HT40) Mode 2427 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	57.86	7.98	65.84	74.00	-8.16	Peak	
2	2390.0000	45.68	7.98	53.66	54.00	-0.34	AVG	
3 *	2414.4000	88.12	8.02	96.14	54.00	42.14	AVG	No Limit
4	2430.4000	97.79	8.05	105.84	74.00	31.84	Peak	No Limit

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

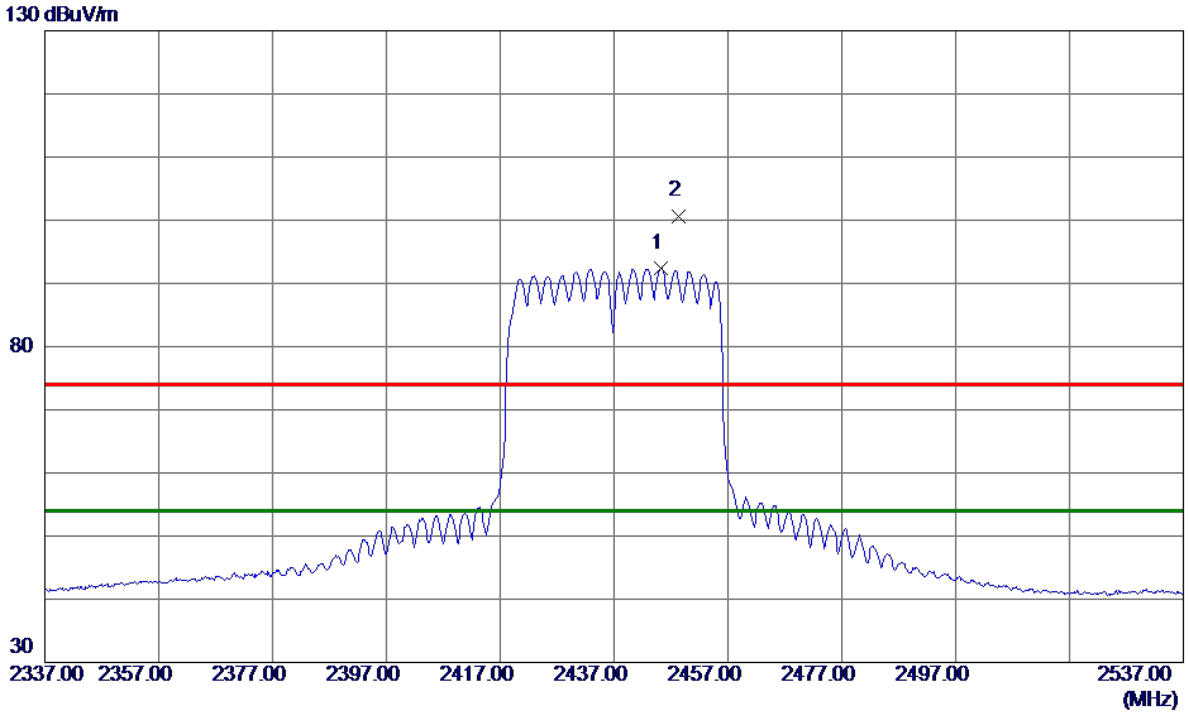
Test Mode	TX N(HT40) Mode 2427 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4852.7599	28.01	4.68	32.69	54.00	-21.31	AVG	
2	4855.6750	38.84	4.69	43.53	74.00	-30.47	Peak	

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

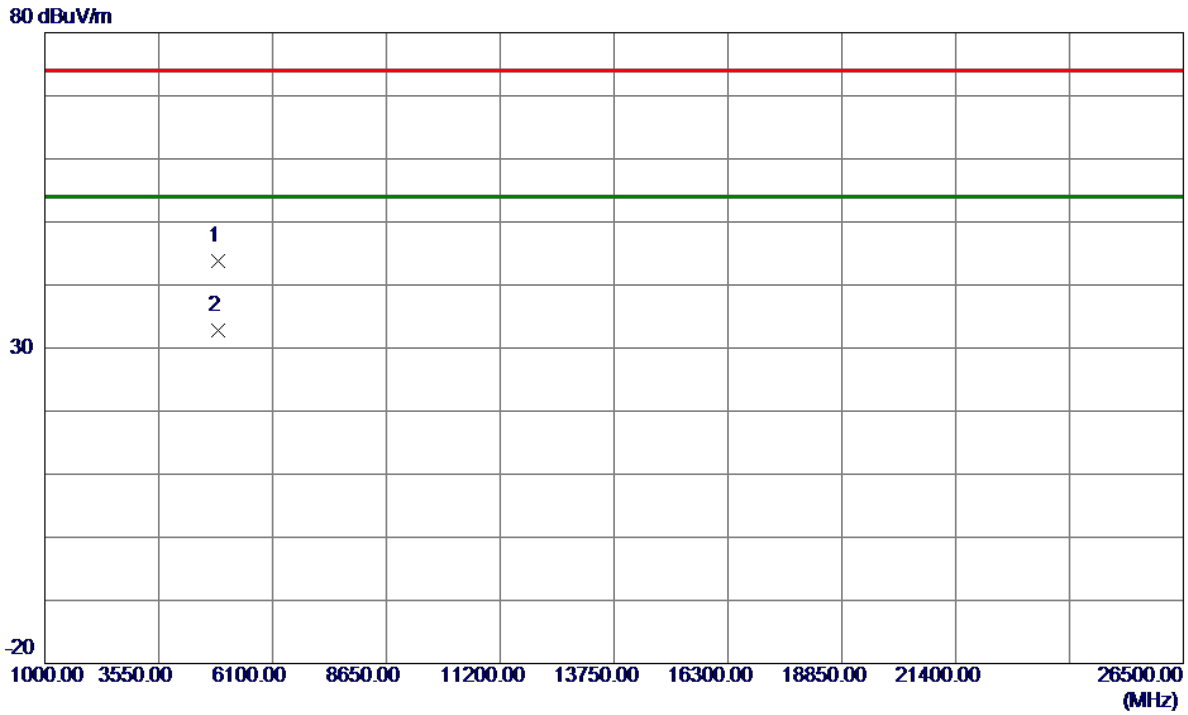
Test Mode	TX N(HT40) Mode 2437 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2445.2000	84.37	8.07	92.44	54.00	38.44	AVG	No Limit
2	2448.4000	92.62	8.08	100.70	74.00	26.70	Peak	No Limit

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

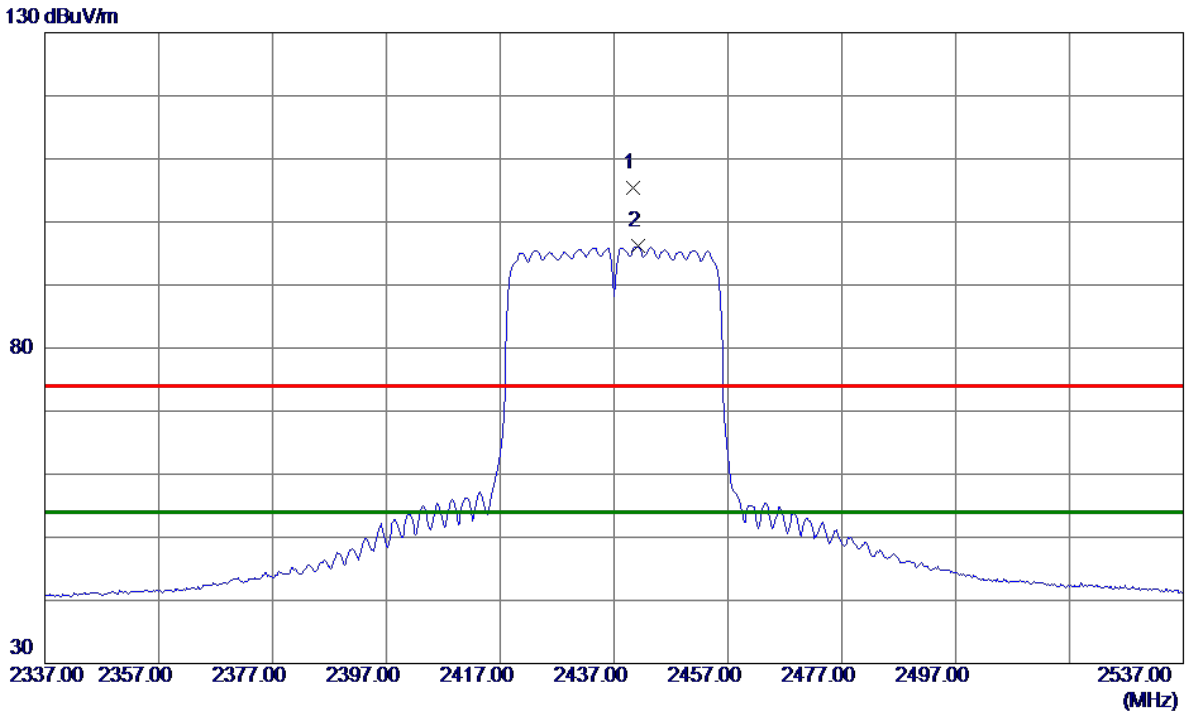
Test Mode	TX N(HT40) Mode 2437 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4872.7650	39.08	4.76	43.84	74.00	-30.16	Peak	
2 *	4876.1500	28.11	4.78	32.89	54.00	-21.11	AVG	

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

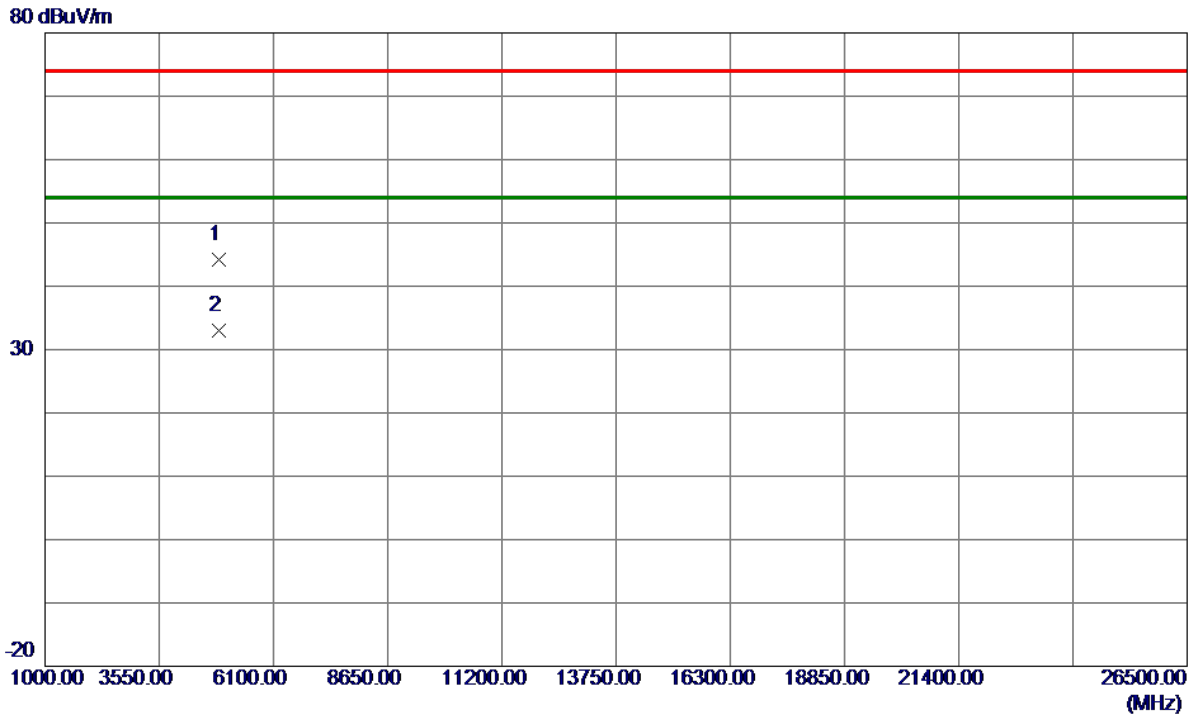
Test Mode	TX N(HT40) Mode 2437 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2440.4000	97.36	8.06	105.42	74.00	31.42	Peak	No Limit
2 *	2441.2000	88.06	8.06	96.12	54.00	42.12	AVG	No Limit

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

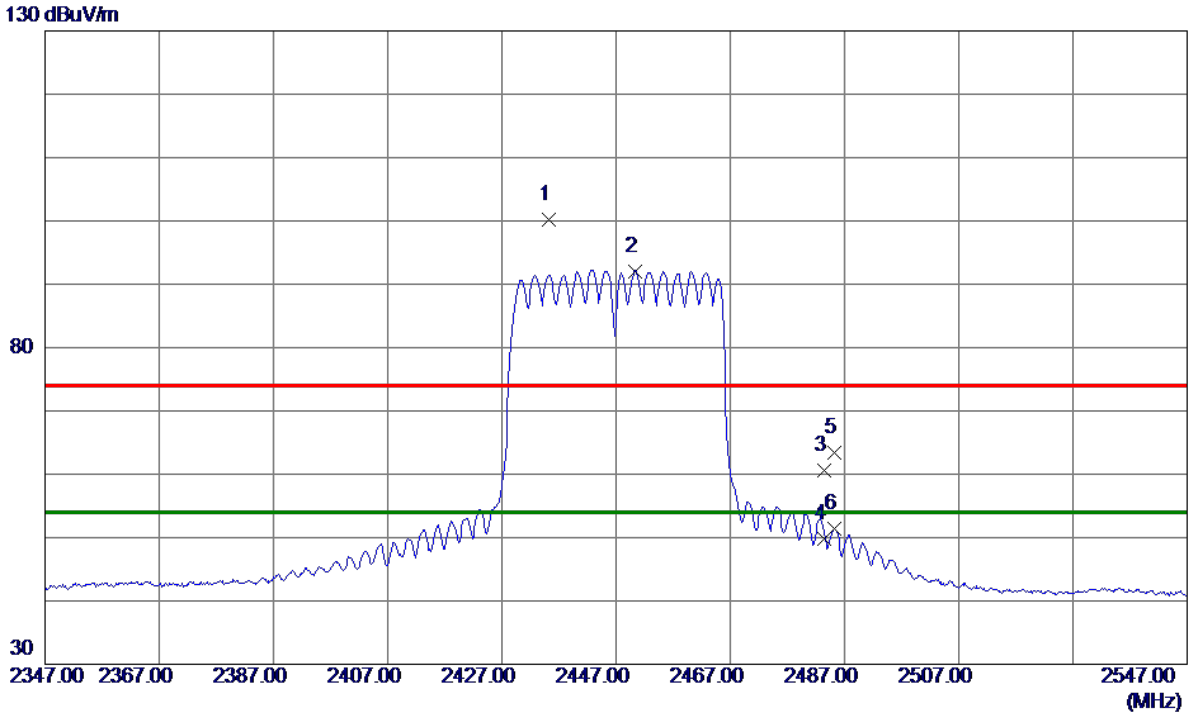
Test Mode	TX N(HT40) Mode 2437 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4875.1800	39.35	4.77	44.12	74.00	-29.88	Peak	
2 *	4875.2150	28.28	4.77	33.05	54.00	-20.95	AVG	

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

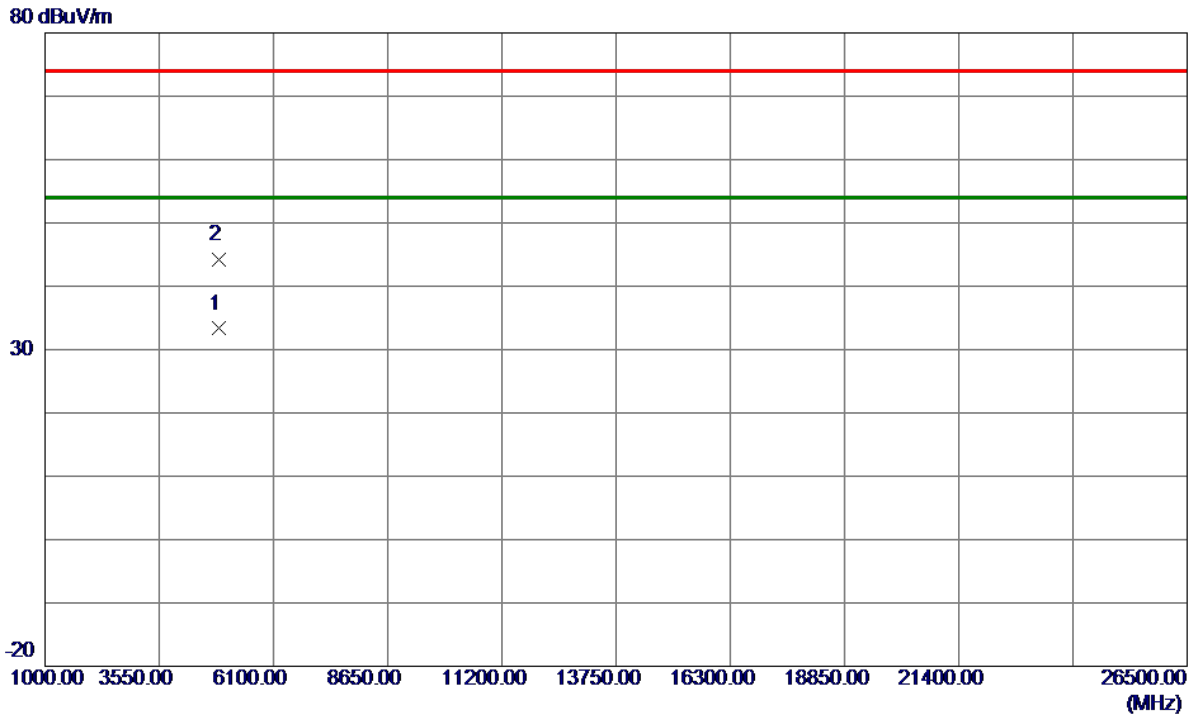
Test Mode	TX N(HT40) Mode 2447 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2435.2000	92.24	8.05	100.29	74.00	26.29	Peak	No Limit
2 *	2450.4000	84.02	8.08	92.10	54.00	38.10	AVG	No Limit
3	2483.5000	52.44	8.14	60.58	74.00	-13.42	Peak	
4	2483.5000	41.74	8.14	49.88	54.00	-4.12	AVG	
5	2485.2000	55.29	8.14	63.43	74.00	-10.57	Peak	
6	2485.2000	43.25	8.14	51.39	54.00	-2.61	AVG	

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

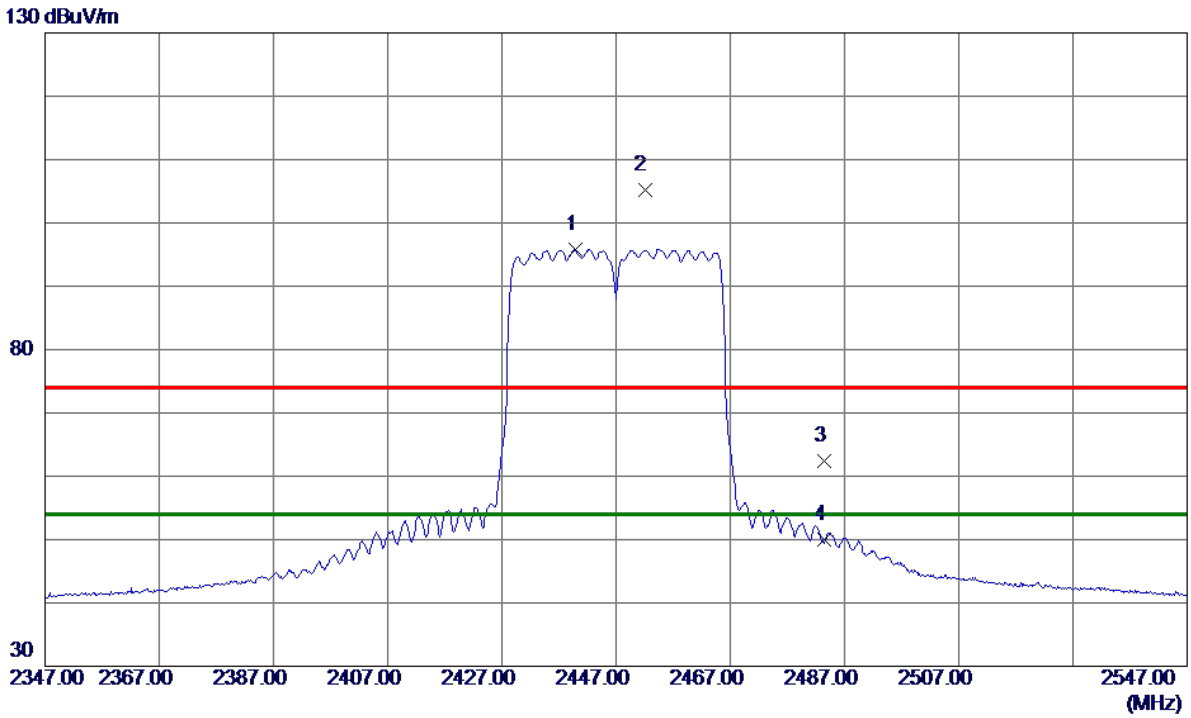
Test Mode	TX N(HT40) Mode 2447 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4893.2750	28.45	4.85	33.30	54.00	-20.70	AVG	
2	4895.8250	39.42	4.86	44.28	74.00	-29.72	Peak	

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

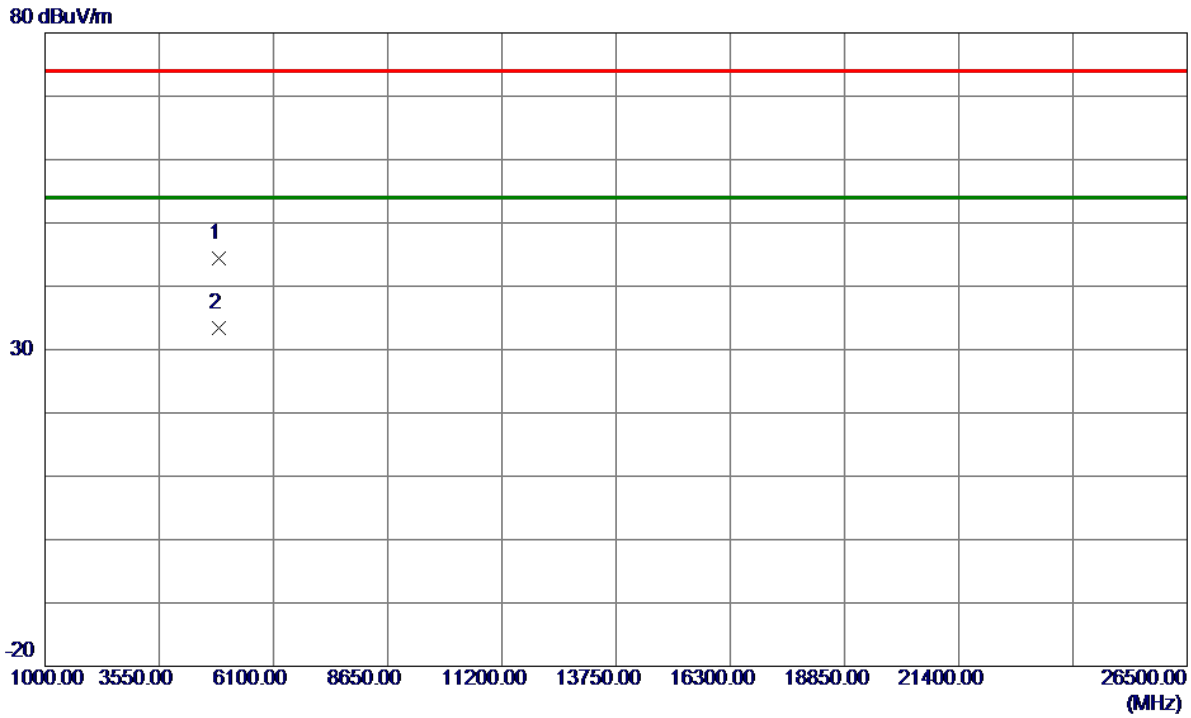
Test Mode	TX N(HT40) Mode 2447 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2439.8000	87.76	8.06	95.82	54.00	41.82	AVG	No Limit
2	2452.0000	97.08	8.08	105.16	74.00	31.16	Peak	No Limit
3	2483.5000	54.34	8.14	62.48	74.00	-11.52	Peak	
4	2483.5000	41.95	8.14	50.09	54.00	-3.91	AVG	

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

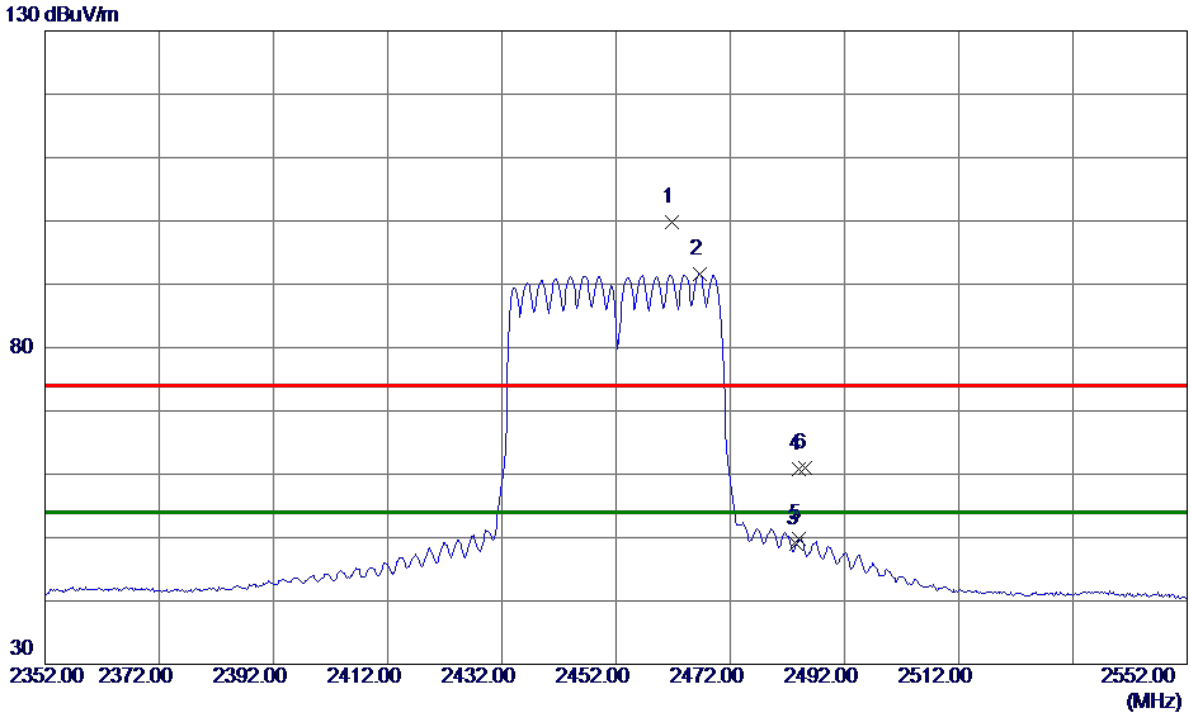
Test Mode	TX N(HT40) Mode 2447 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4892.6950	39.58	4.85	44.43	74.00	-29.57	Peak	
2 *	4895.5000	28.55	4.86	33.41	54.00	-20.59	AVG	

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

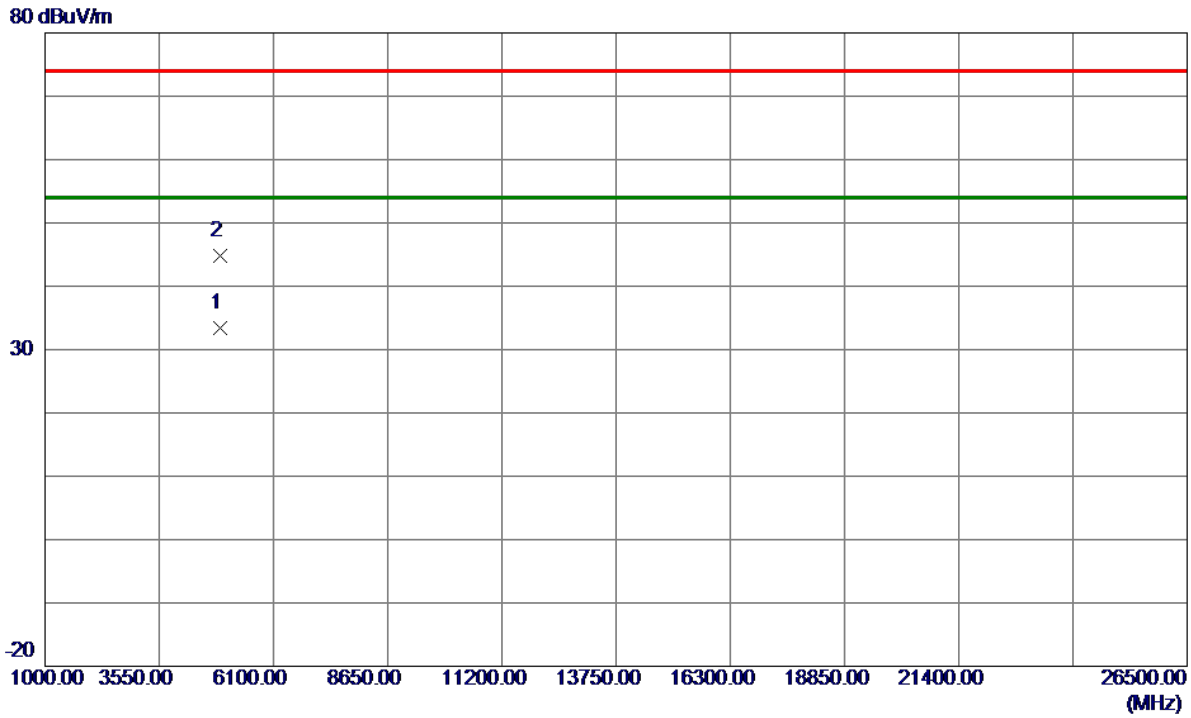
Test Mode	TX N(HT40) Mode 2452 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2461.8000	91.75	8.10	99.85	74.00	25.85	Peak	No Limit
2 *	2466.6000	83.46	8.11	91.57	54.00	37.57	AVG	No Limit
3	2483.5000	40.86	8.14	49.00	54.00	-5.00	AVG	
4	2484.0000	52.62	8.14	60.76	74.00	-13.24	Peak	
5	2484.0000	41.73	8.14	49.87	54.00	-4.13	AVG	
6	2485.0000	52.81	8.14	60.95	74.00	-13.05	Peak	

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

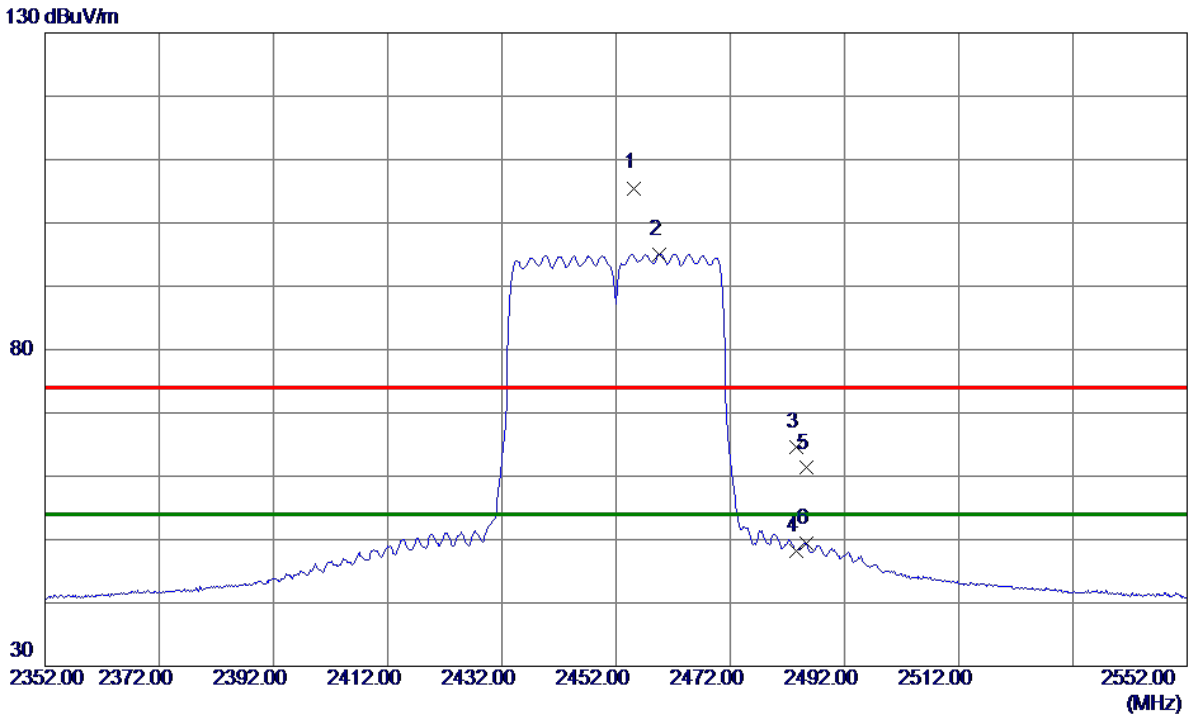
Test Mode	TX N(HT40) Mode 2452 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4905.6500	28.43	4.90	33.33	54.00	-20.67	AVG	
2	4905.8800	39.89	4.90	44.79	74.00	-29.21	Peak	

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

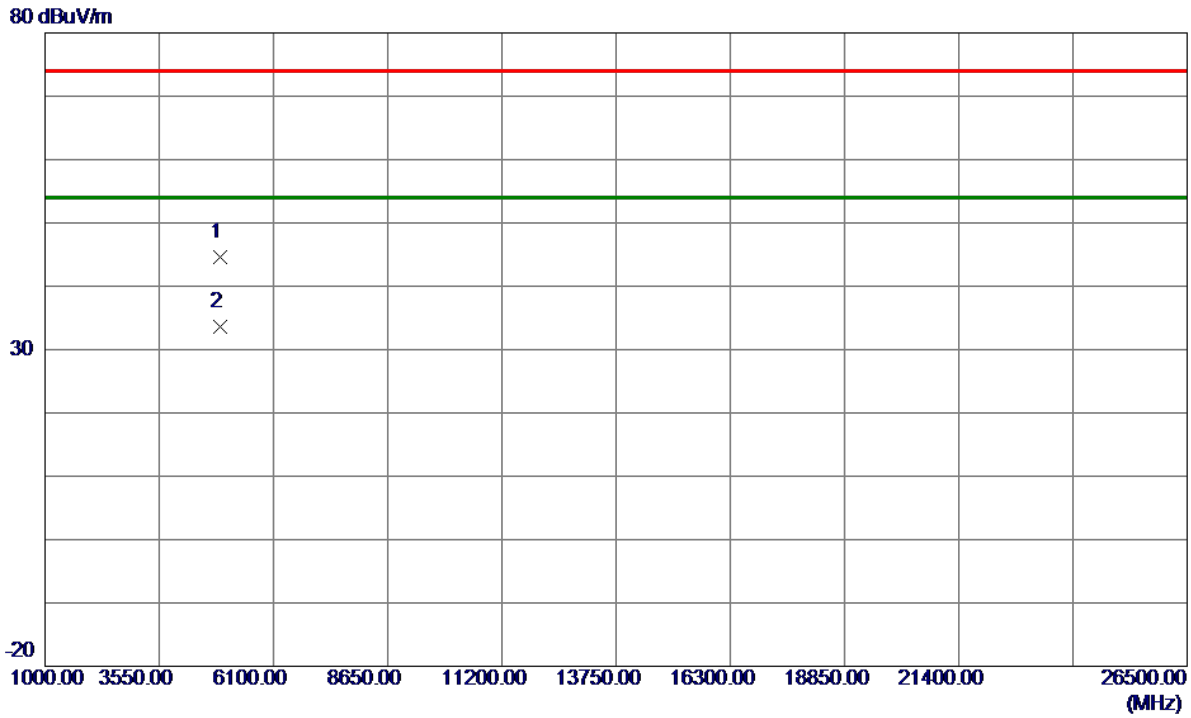
Test Mode	TX N(HT40) Mode 2452 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2455.2000	97.41	8.09	105.50	74.00	31.50	Peak	No Limit
2 *	2459.6000	86.95	8.10	95.05	54.00	41.05	AVG	No Limit
3	2483.5000	56.38	8.14	64.52	74.00	-9.48	Peak	
4	2483.5000	40.09	8.14	48.23	54.00	-5.77	AVG	
5	2485.4000	53.16	8.14	61.30	74.00	-12.70	Peak	
6	2485.4000	41.35	8.14	49.49	54.00	-4.51	AVG	

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

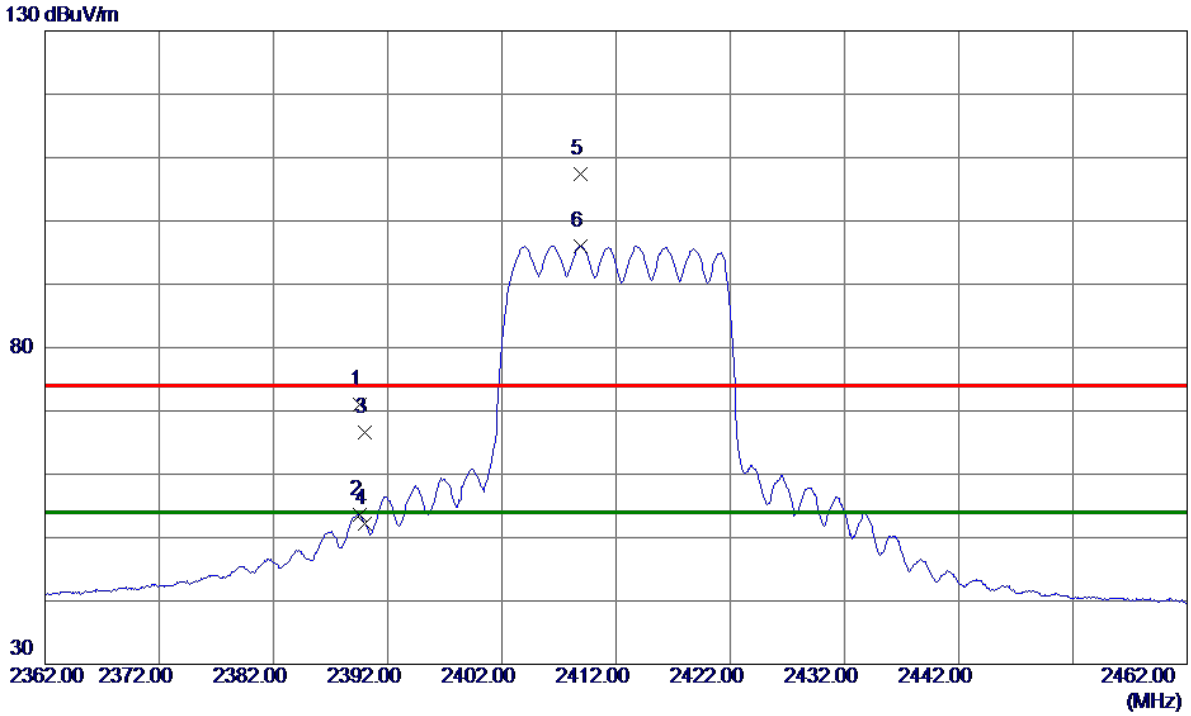
Test Mode	TX N(HT40) Mode 2452 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4903.6400	39.67	4.89	44.56	74.00	-29.44	Peak	
2 *	4905.5900	28.78	4.90	33.68	54.00	-20.32	AVG	

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

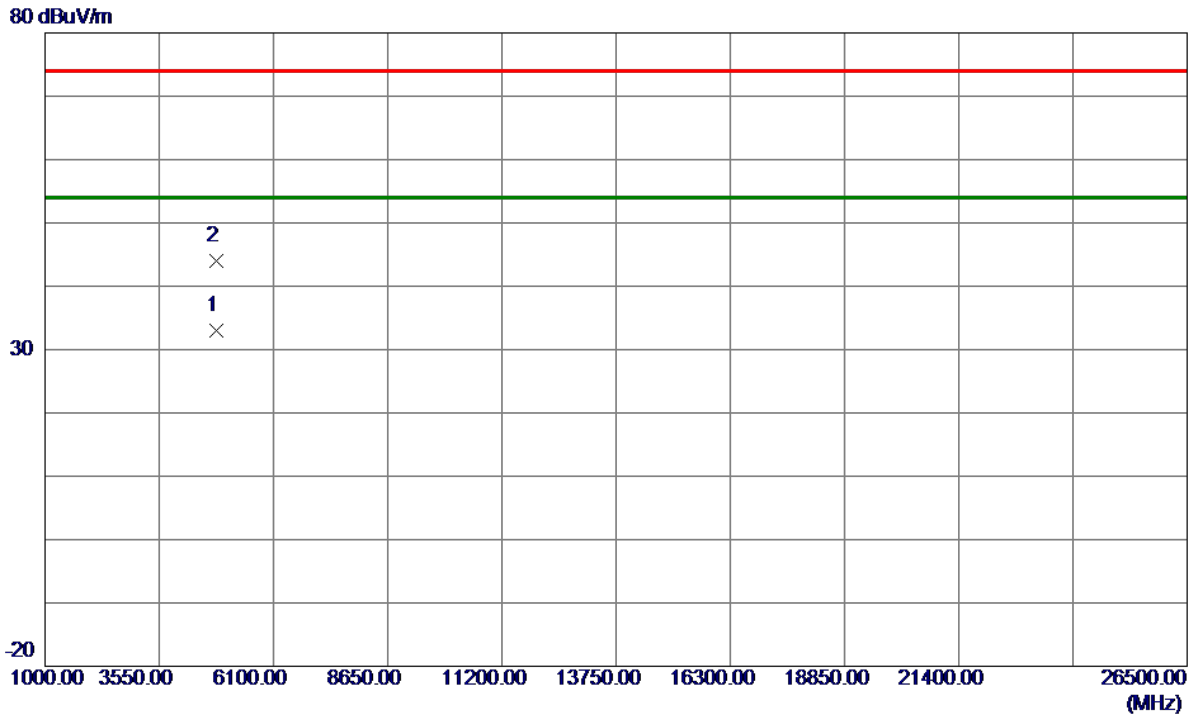
Test Mode	TX AX(HE20) Mode 2412 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2389.6000	63.77	7.17	70.94	74.00	-3.06	Peak	
2	2389.6000	46.47	7.17	53.64	54.00	-0.36	AVG	
3	2390.0000	59.51	7.17	66.68	74.00	-7.32	Peak	
4	2390.0000	45.09	7.17	52.26	54.00	-1.74	AVG	
5	2408.9000	100.29	7.17	107.46	74.00	33.46	Peak	No Limit
6 *	2408.9000	88.87	7.17	96.04	54.00	42.04	AVG	No Limit

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

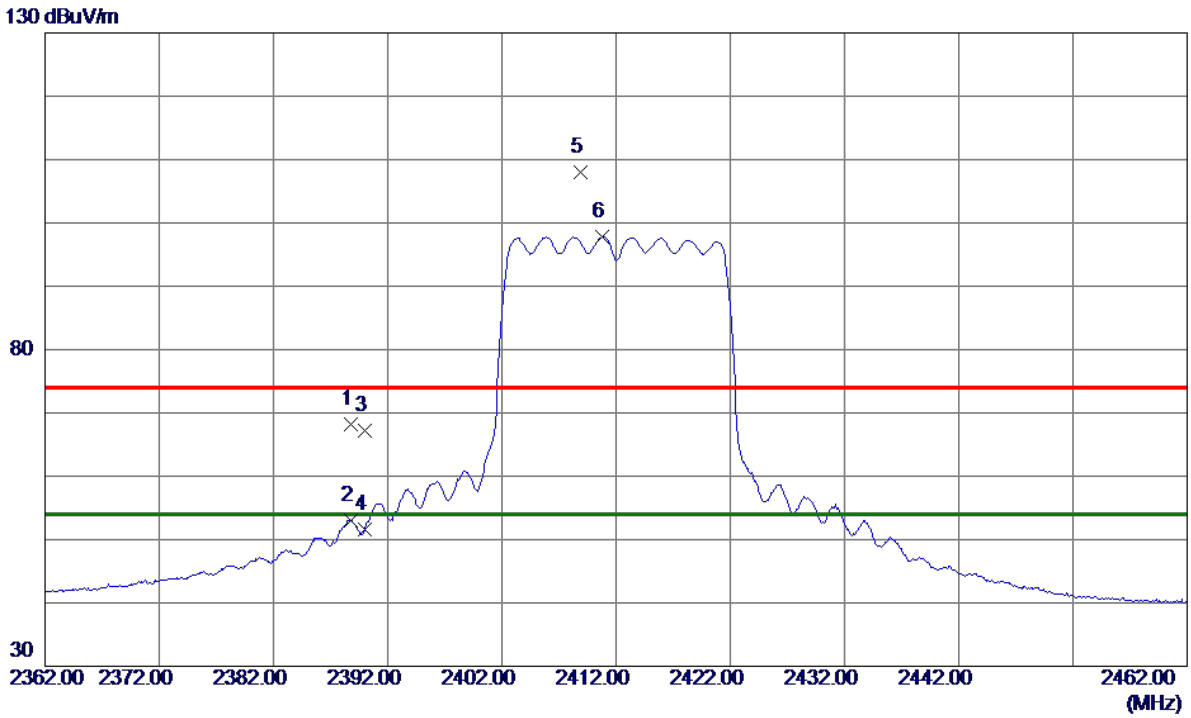
Test Mode	TX AX(HE20) Mode 2412 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4822.5600	28.74	4.22	32.96	54.00	-21.04	AVG	
2	4823.1000	39.71	4.22	43.93	74.00	-30.07	Peak	

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

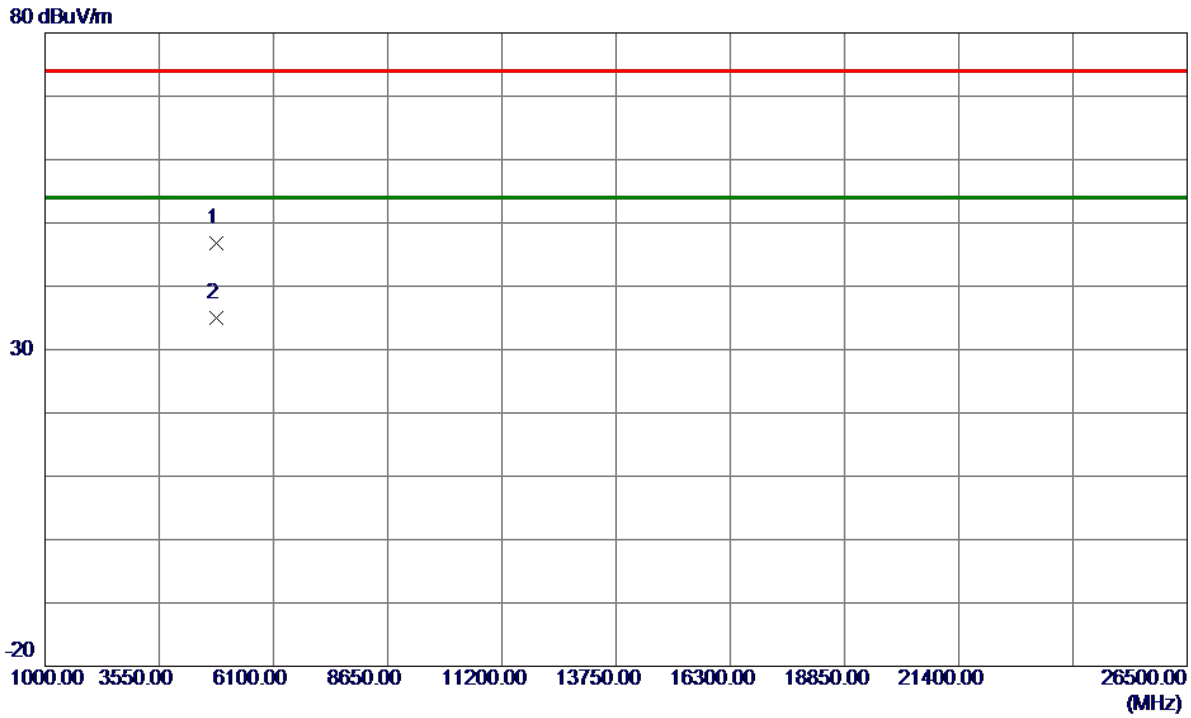
Test Mode	TX AX(HE20) Mode 2412 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2388.8000	60.94	7.17	68.11	74.00	-5.89	Peak	
2	2388.8000	45.92	7.17	53.09	54.00	-0.91	AVG	
3	2390.0000	60.03	7.17	67.20	74.00	-6.80	Peak	
4	2390.0000	44.39	7.17	51.56	54.00	-2.44	AVG	
5	2408.9000	100.92	7.17	108.09	74.00	34.09	Peak	No Limit
6 *	2410.8000	90.58	7.17	97.75	54.00	43.75	AVG	No Limit

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

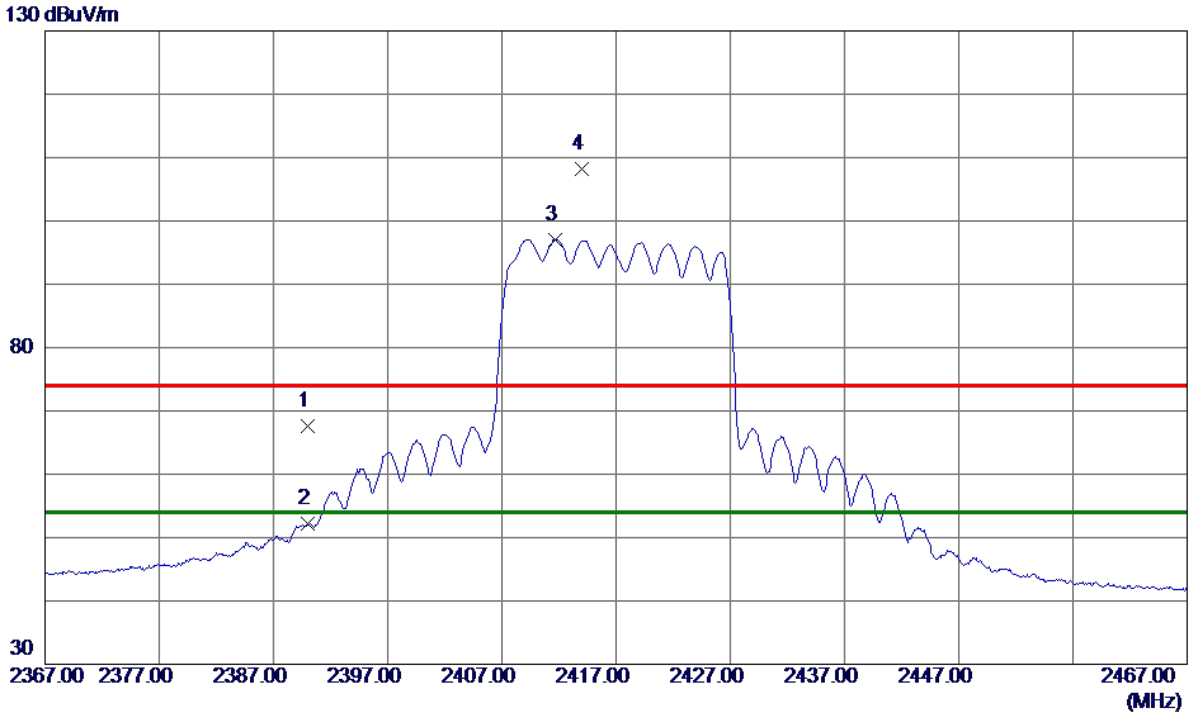
Test Mode	TX AX(HE20) Mode 2412 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4820.5600	42.54	4.22	46.76	74.00	-27.24	Peak	
2 *	4827.4800	30.67	4.24	34.91	54.00	-19.09	AVG	

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

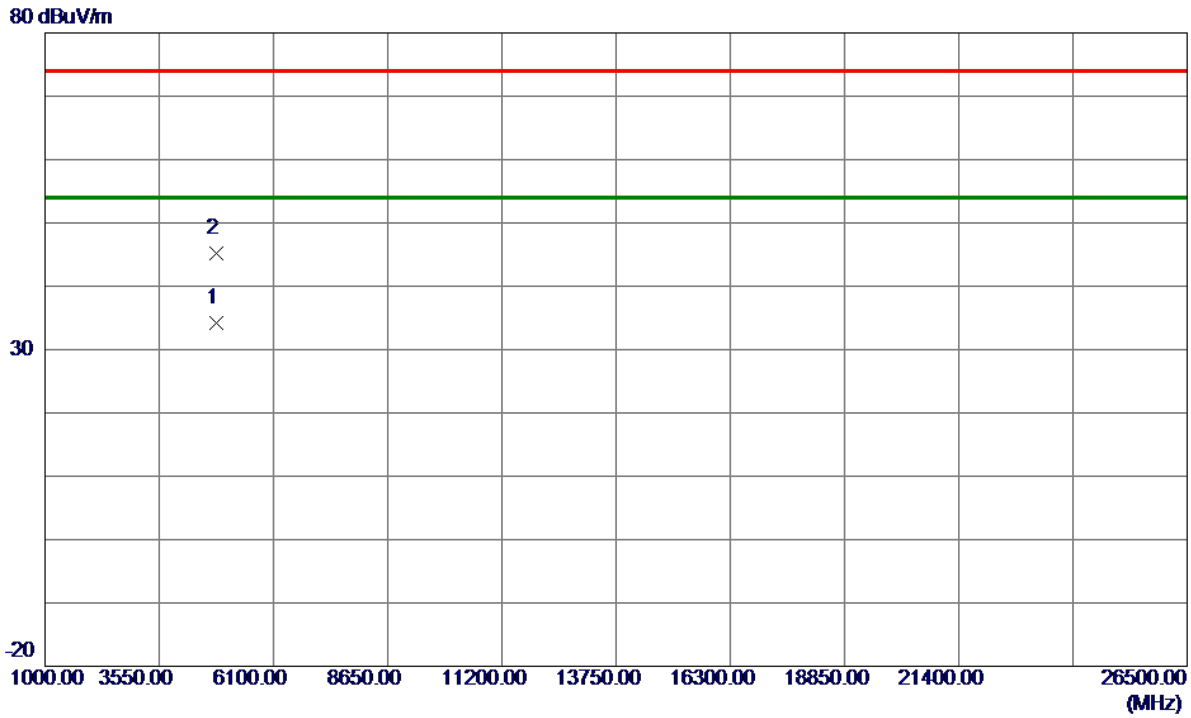
Test Mode	TX AX(HE20) Mode 2417 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	59.61	7.98	67.59	74.00	-6.41	Peak	
2	2390.0000	44.26	7.98	52.24	54.00	-1.76	AVG	
3 *	2411.7000	89.07	8.01	97.08	54.00	43.08	AVG	No Limit
4	2414.0000	100.11	8.02	108.13	74.00	34.13	Peak	No Limit

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

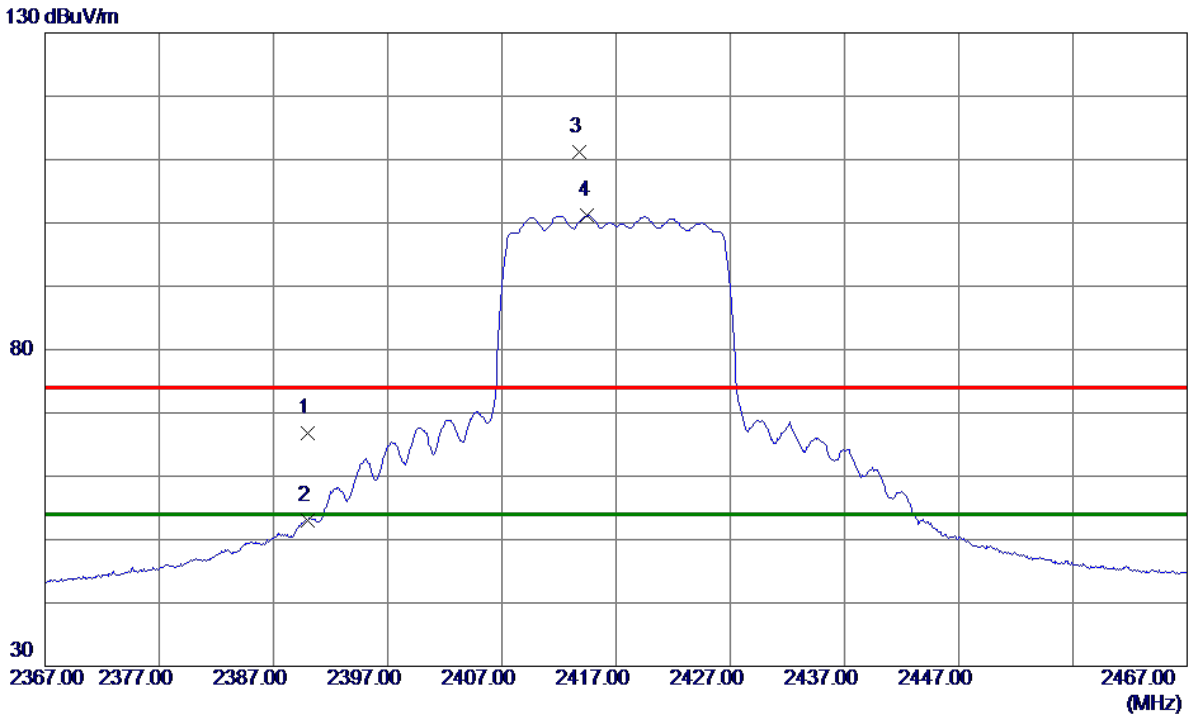
Test Mode	TX AX(HE20) Mode 2417 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4835.4250	29.68	4.61	34.29	54.00	-19.71	AVG	
2	4835.7000	40.67	4.61	45.28	74.00	-28.72	Peak	

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

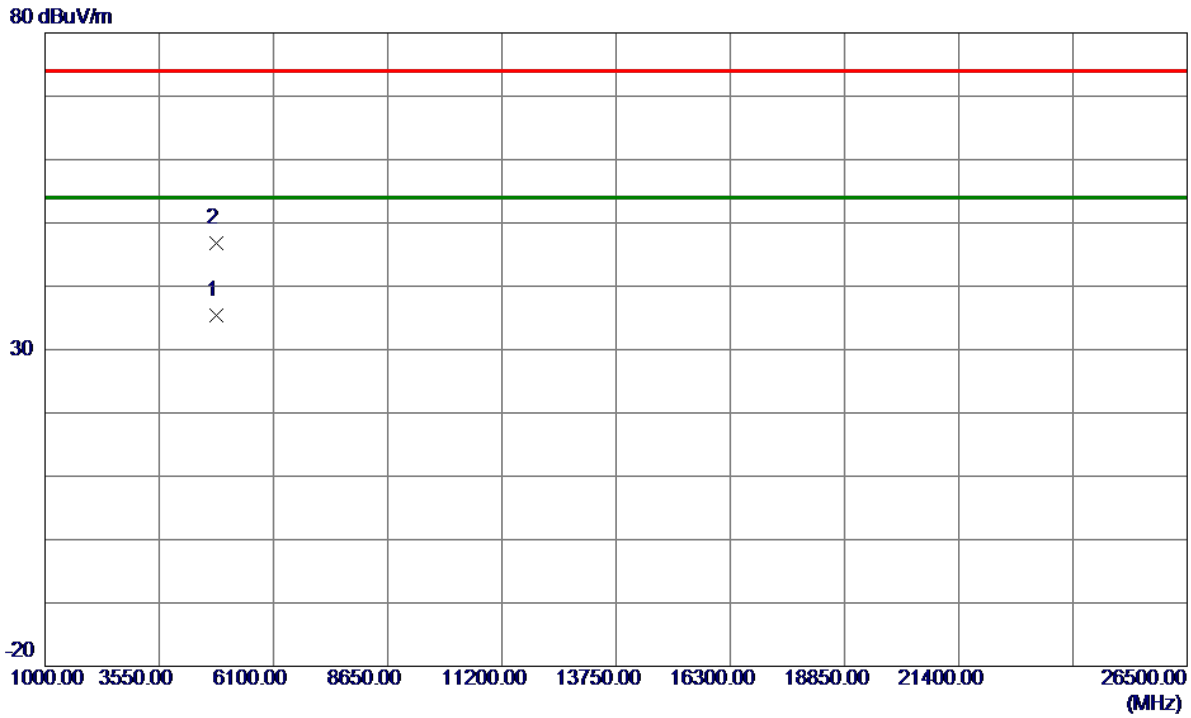
Test Mode	TX AX(HE20) Mode 2417 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	58.82	7.98	66.80	74.00	-7.20	Peak	
2	2390.0000	45.11	7.98	53.09	54.00	-0.91	AVG	
3	2413.8000	103.14	8.02	111.16	74.00	37.16	Peak	No Limit
4 *	2414.5000	93.14	8.02	101.16	54.00	47.16	AVG	No Limit

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

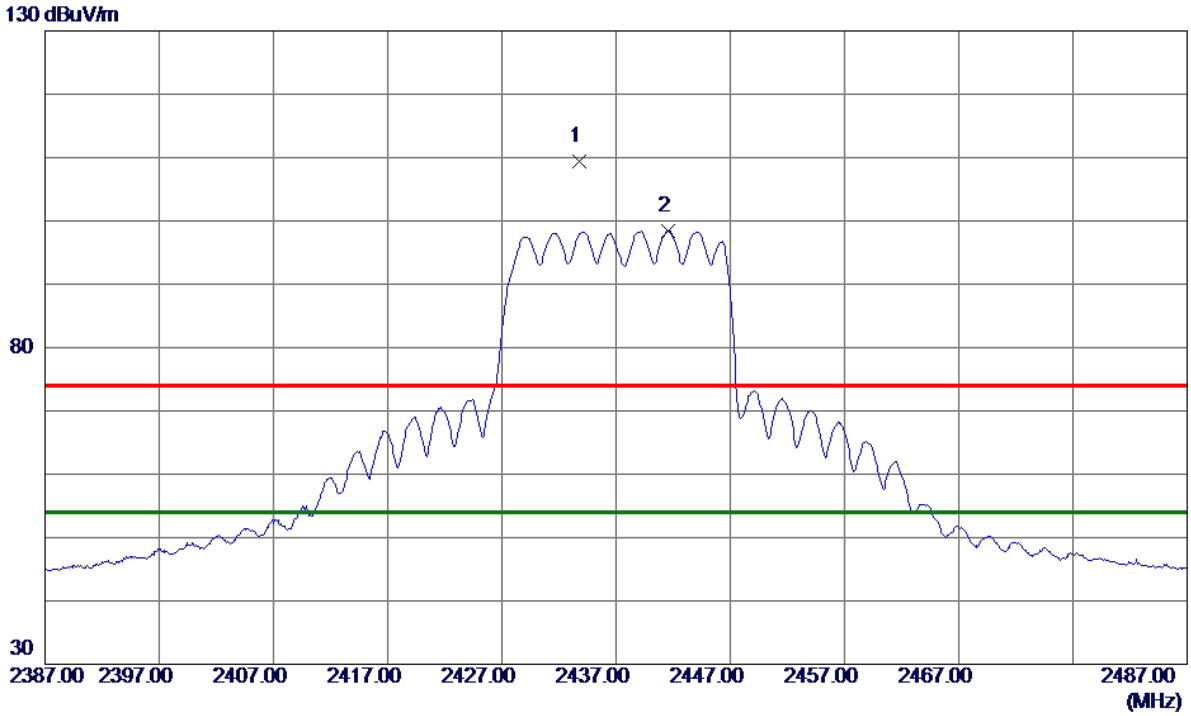
Test Mode	TX AX(HE20) Mode 2417 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4832.9900	30.71	4.60	35.31	54.00	-18.69	AVG	
2	4834.2050	42.24	4.61	46.85	74.00	-27.15	Peak	

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

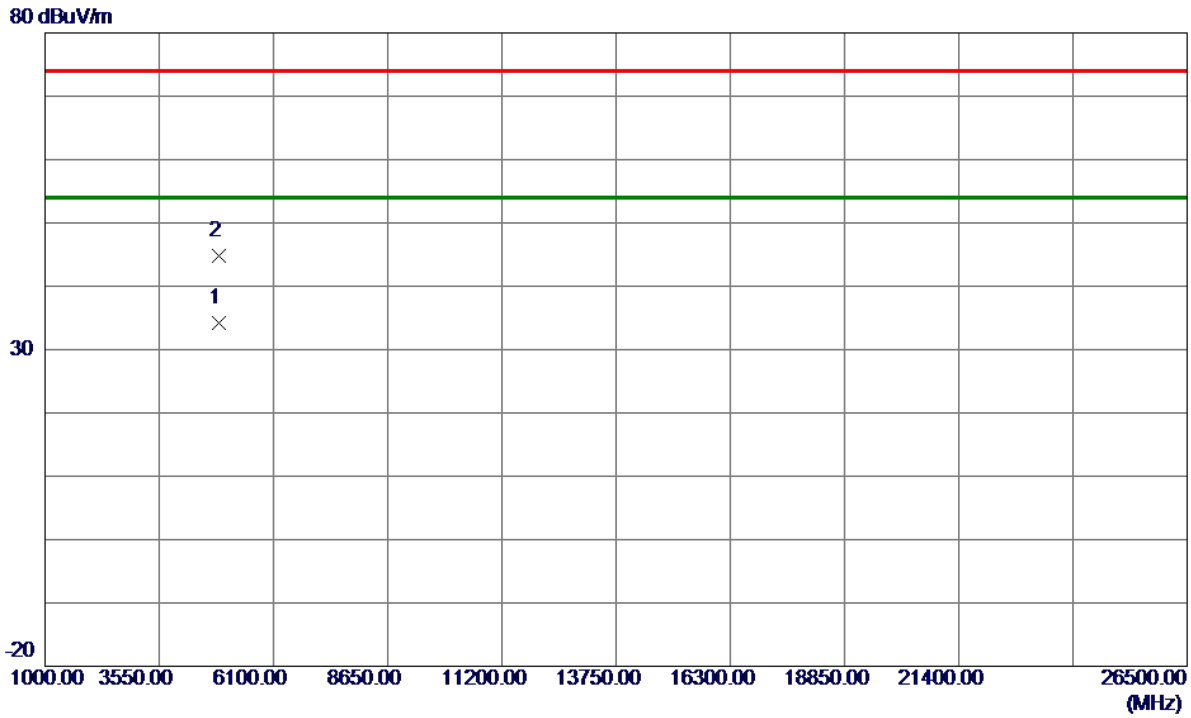
Test Mode	TX AX(HE20) Mode 2437 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2433.8000	101.42	8.05	109.47	74.00	35.47	Peak	No Limit
2 *	2441.6000	90.36	8.07	98.43	54.00	44.43	AVG	No Limit

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

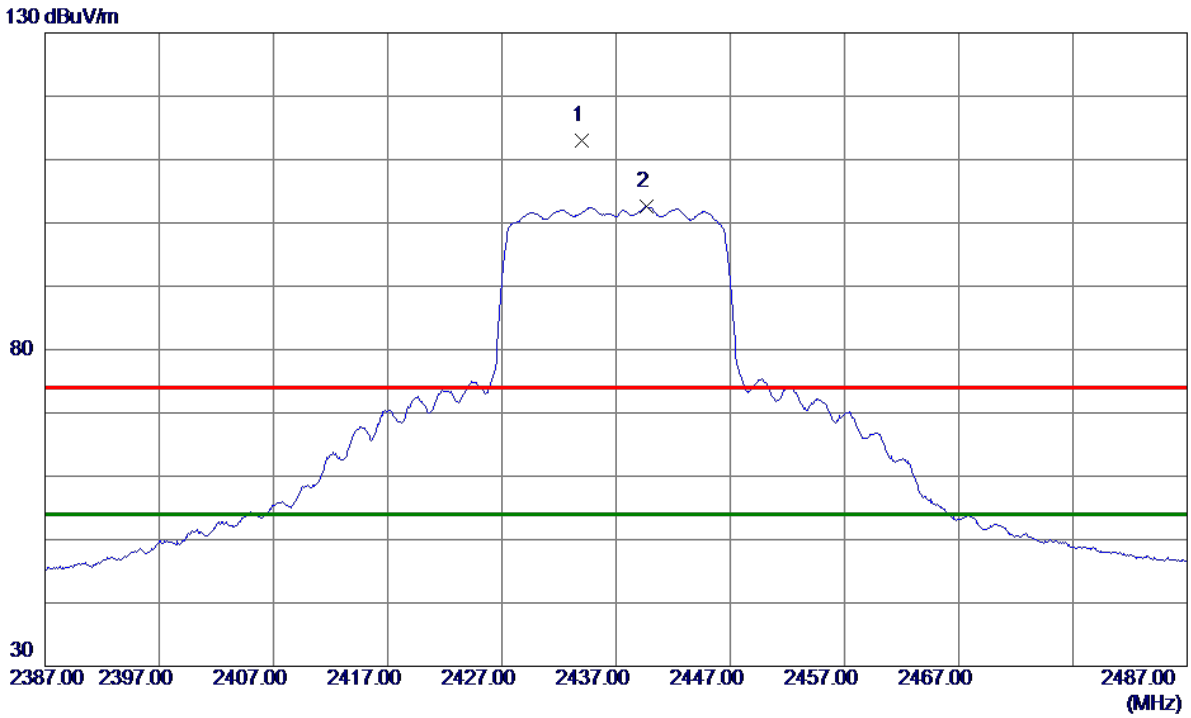
Test Mode	TX AX(HE20) Mode 2437 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4872.8150	29.42	4.76	34.18	54.00	-19.82	AVG	
2	4875.5500	39.94	4.78	44.72	74.00	-29.28	Peak	

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

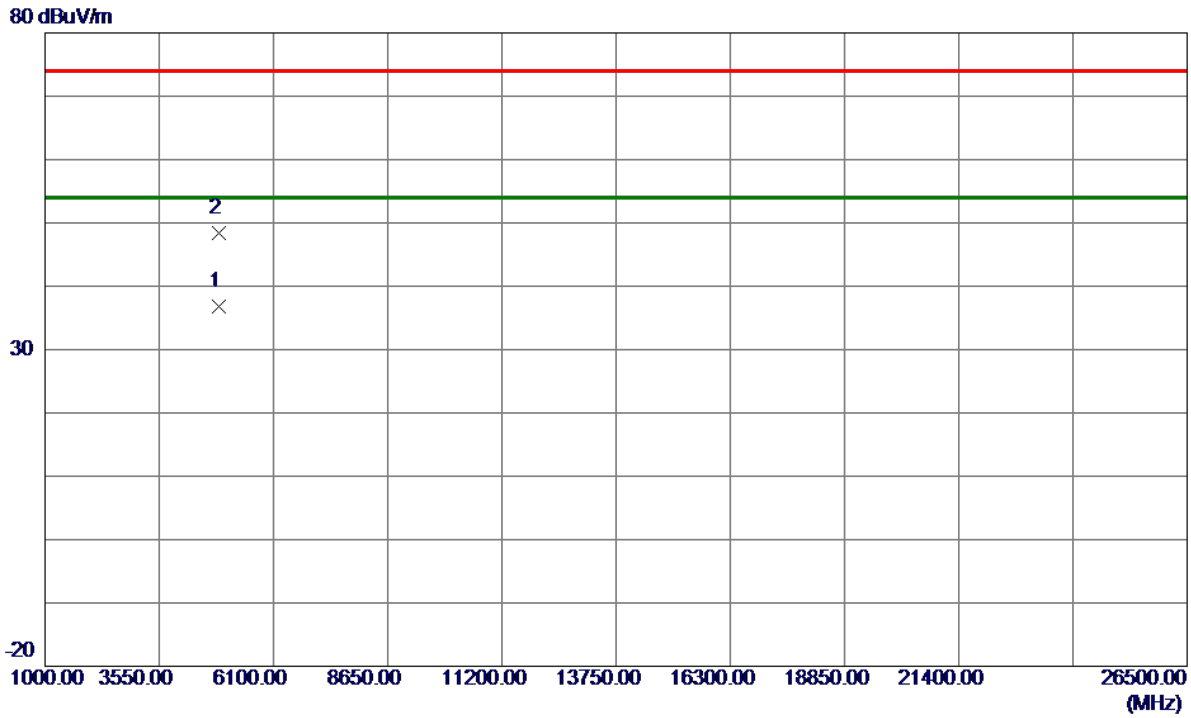
Test Mode	TX AX(HE20) Mode 2437 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2434.0000	105.01	8.05	113.06	74.00	39.06	Peak	No Limit
2 *	2439.7000	94.49	8.06	102.55	54.00	48.55	AVG	No Limit

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

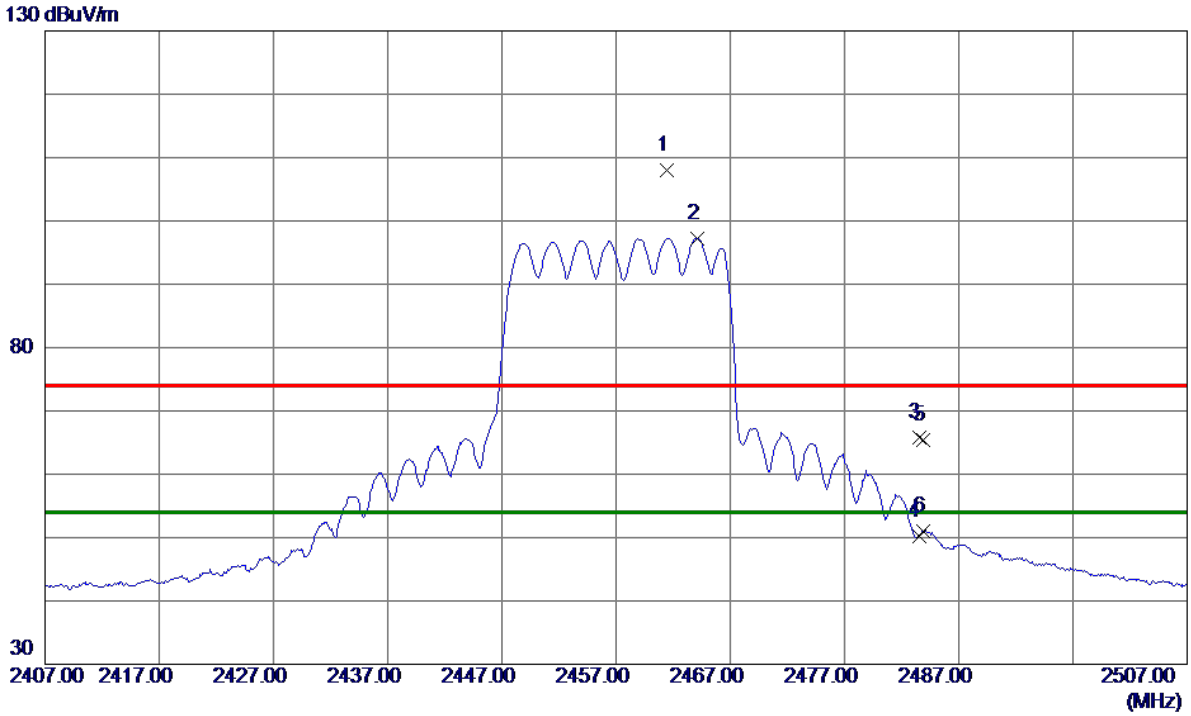
Test Mode	TX AX(HE20) Mode 2437 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4872.9049	32.11	4.77	36.88	54.00	-17.12	AVG	
2	4872.9250	43.55	4.77	48.32	74.00	-25.68	Peak	

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

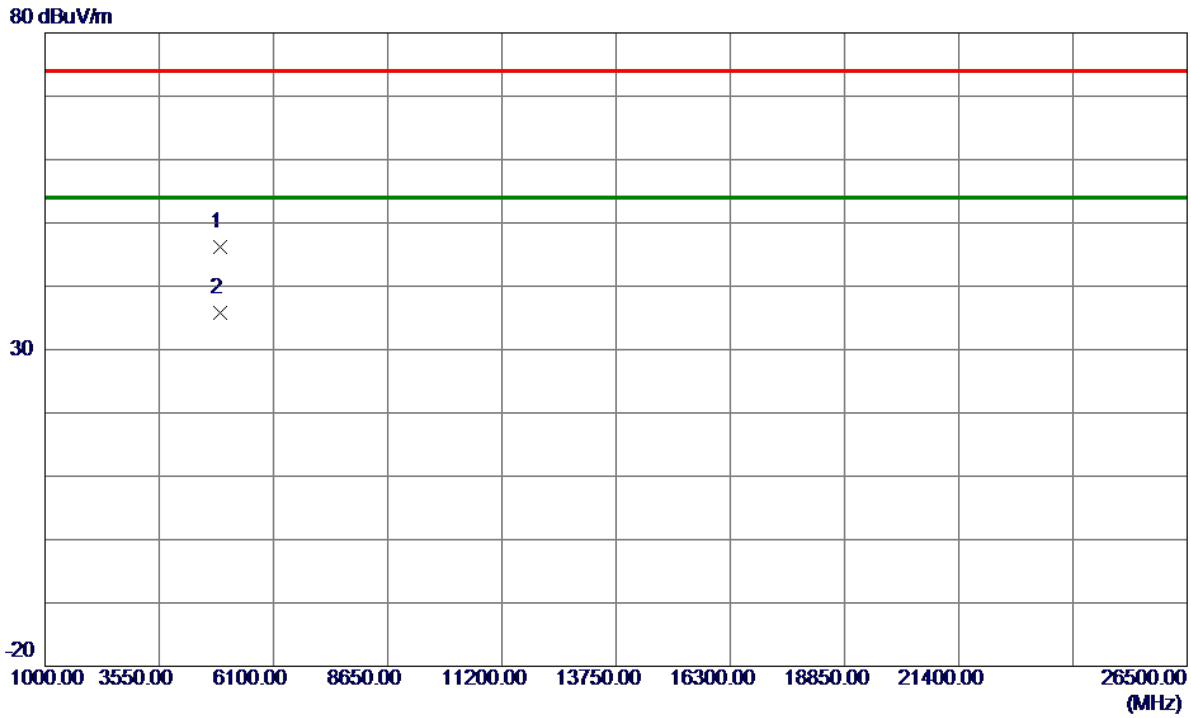
Test Mode	TX AX(HE20) Mode 2457 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2461.4000	99.84	8.10	107.94	74.00	33.94	Peak	No Limit
2 *	2464.1000	89.16	8.10	97.26	54.00	43.26	AVG	No Limit
3	2483.5000	57.71	8.14	65.85	74.00	-8.15	Peak	
4	2483.5000	42.13	8.14	50.27	54.00	-3.73	AVG	
5	2483.9000	57.31	8.14	65.45	74.00	-8.55	Peak	
6	2483.9000	42.95	8.14	51.09	54.00	-2.91	AVG	

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

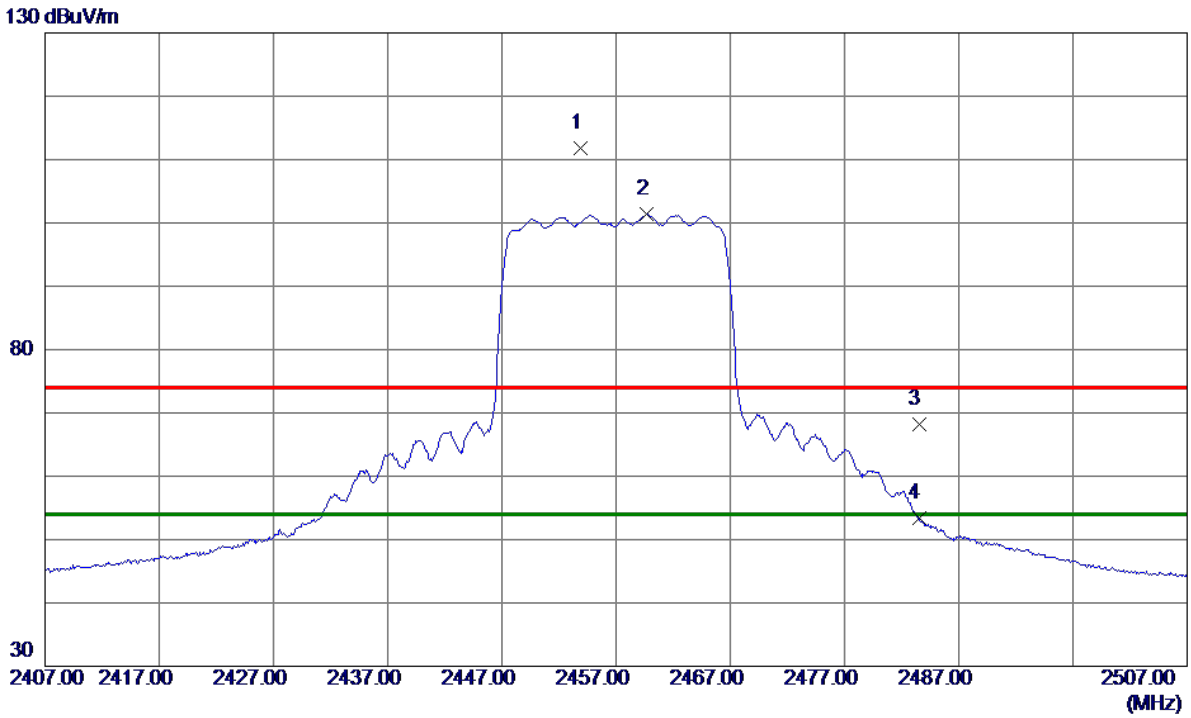
Test Mode	TX AX(HE20) Mode 2457 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4915.3400	41.21	4.94	46.15	74.00	-27.85	Peak	
2 *	4915.3900	30.82	4.94	35.76	54.00	-18.24	AVG	

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

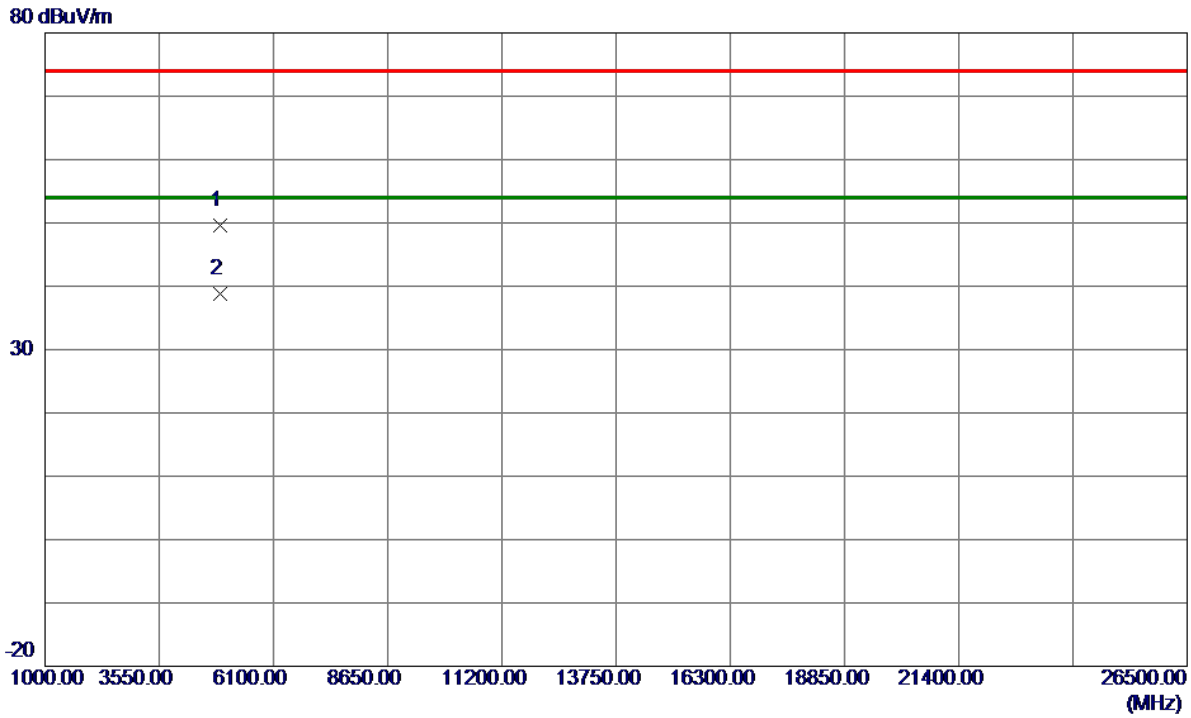
Test Mode	TX AX(HE20) Mode 2457 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2453.9000	103.72	8.09	111.81	74.00	37.81	Peak	No Limit
2 *	2459.7000	93.28	8.10	101.38	54.00	47.38	AVG	No Limit
3	2483.5000	60.01	8.14	68.15	74.00	-5.85	Peak	
4	2483.5000	45.17	8.14	53.31	54.00	-0.69	AVG	

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

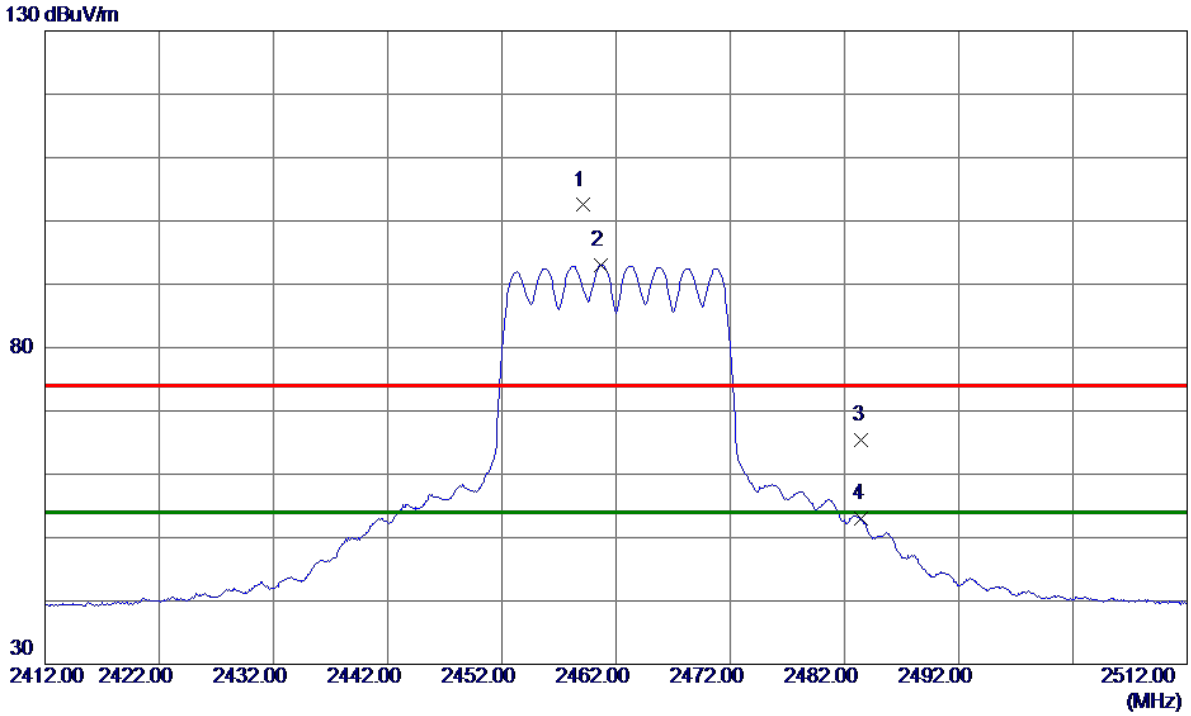
Test Mode	TX AX(HE20) Mode 2457 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4913.0200	44.76	4.93	49.69	74.00	-24.31	Peak	
2 *	4915.6400	33.80	4.94	38.74	54.00	-15.26	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.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2459.1000	95.32	7.18	102.50	74.00	28.50	Peak	No Limit
2 *	2460.7000	85.85	7.19	93.04	54.00	39.04	AVG	No Limit
3	2483.5000	58.17	7.19	65.36	74.00	-8.64	Peak	
4	2483.5000	45.83	7.19	53.02	54.00	-0.98	AVG	

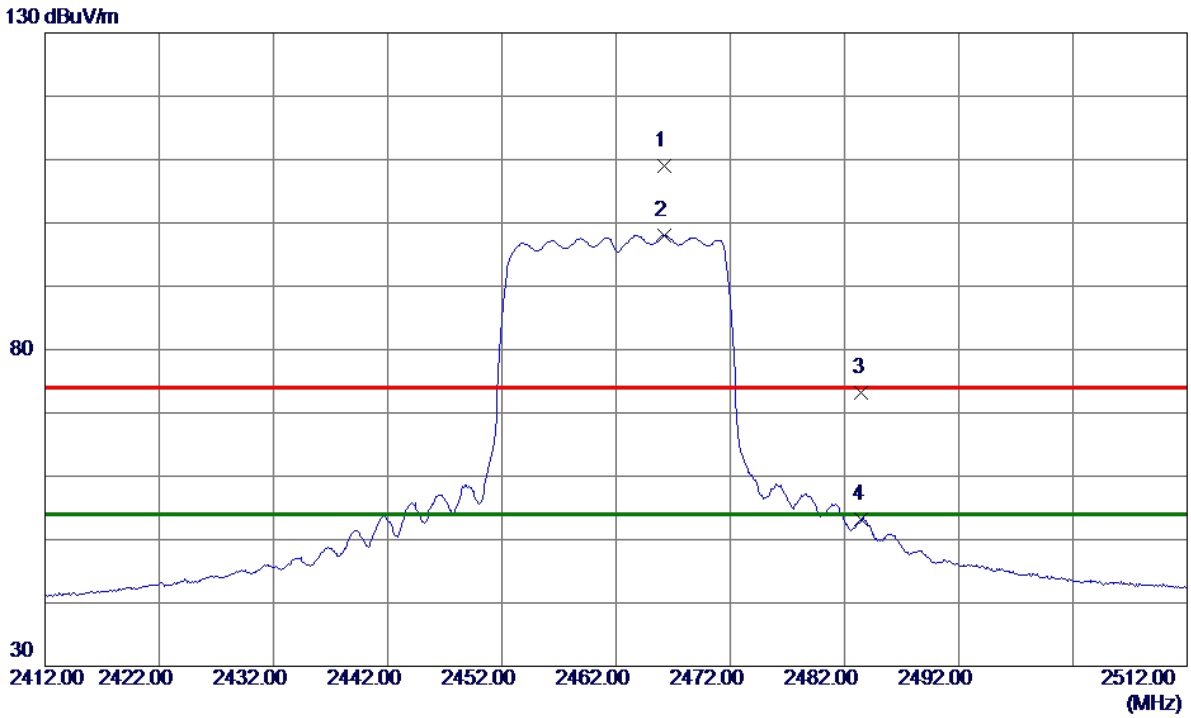
REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

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

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4925.5400	41.87	4.53	46.40	74.00	-27.60	Peak	
2 *	4925.6800	29.59	4.53	34.12	54.00	-19.88	AVG	

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

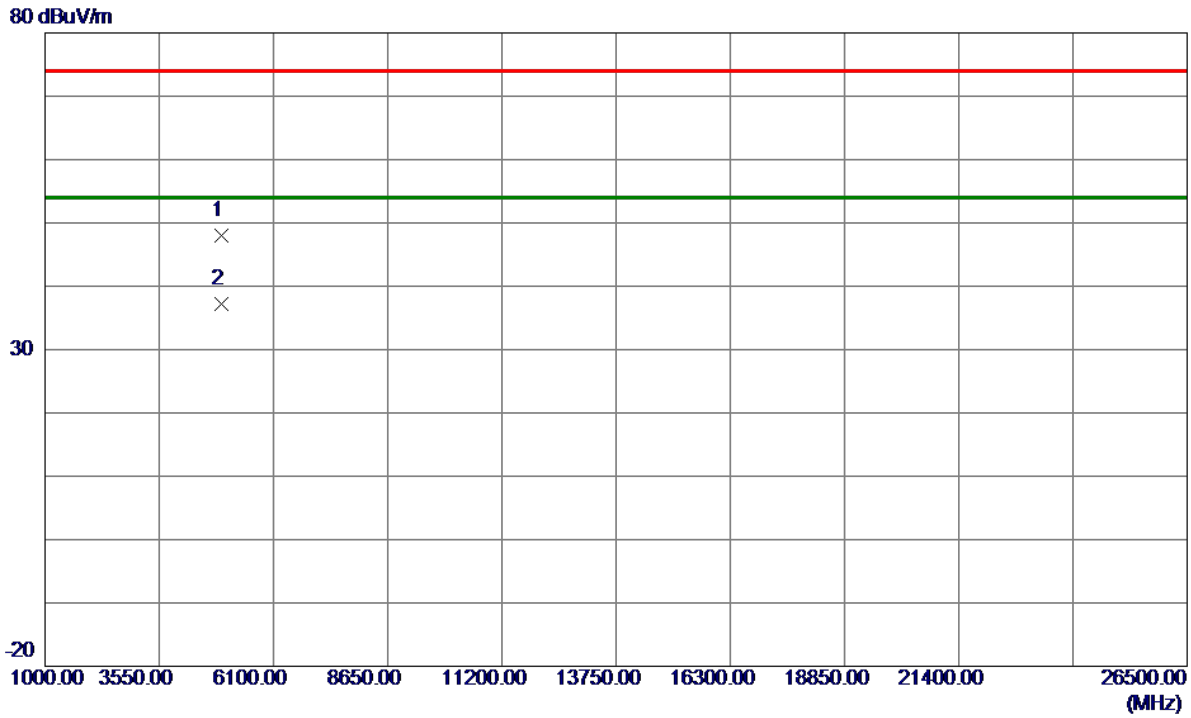
Test Mode	TX AX(HE20) Mode 2462 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2466.2000	101.87	7.19	109.06	74.00	35.06	Peak	No Limit
2 *	2466.2000	90.86	7.19	98.05	54.00	44.05	AVG	No Limit
3	2483.5000	66.02	7.19	73.21	74.00	-0.79	Peak	
4	2483.5000	46.00	7.19	53.19	54.00	-0.81	AVG	

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

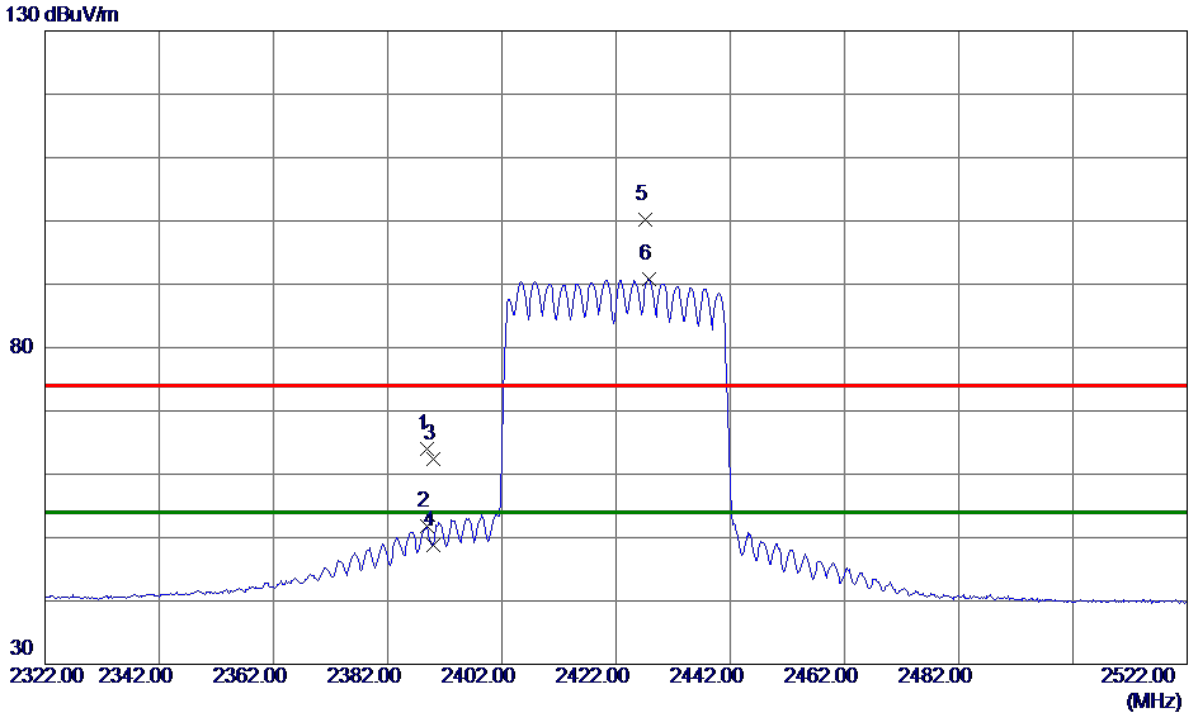
Test Mode	TX AX(HE20) Mode 2462 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4925.5800	43.49	4.53	48.02	74.00	-25.98	Peak	
2 *	4925.6800	32.59	4.53	37.12	54.00	-16.88	AVG	

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

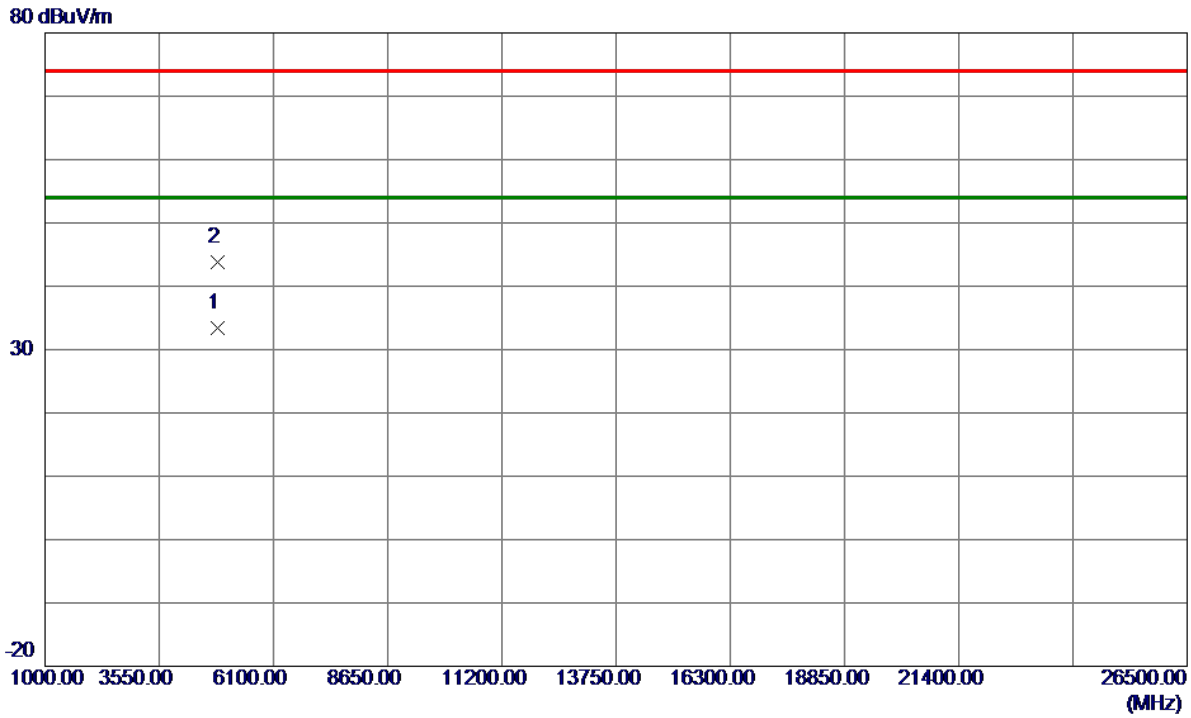
Test Mode	TX AX(HE40) Mode 2422 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2388.8000	56.01	7.97	63.98	74.00	-10.02	Peak	
2	2388.8000	43.84	7.97	51.81	54.00	-2.19	AVG	
3	2390.0000	54.33	7.98	62.31	74.00	-11.69	Peak	
4	2390.0000	40.83	7.98	48.81	54.00	-5.19	AVG	
5	2427.2000	92.14	8.04	100.18	74.00	26.18	Peak	No Limit
6 *	2427.8000	82.80	8.04	90.84	54.00	36.84	AVG	No Limit

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

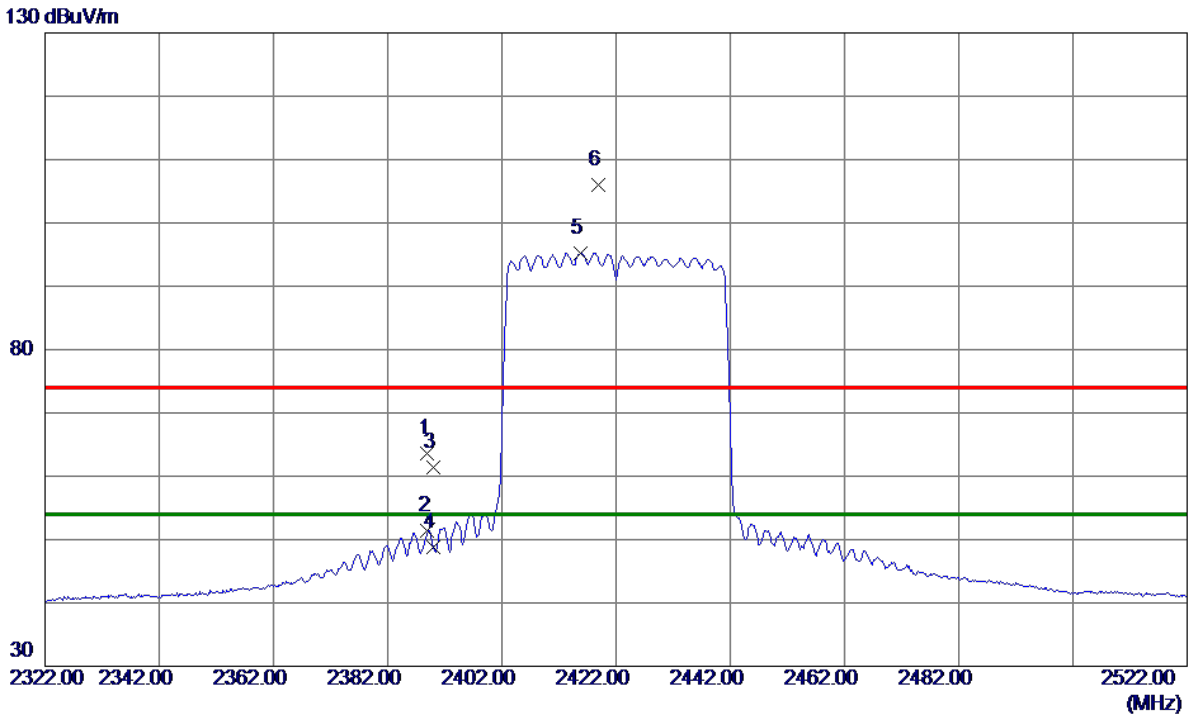
Test Mode	TX AX(HE40) Mode 2422 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4845.8500	28.66	4.65	33.31	54.00	-20.69	AVG	
2	4846.1650	39.21	4.65	43.86	74.00	-30.14	Peak	

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

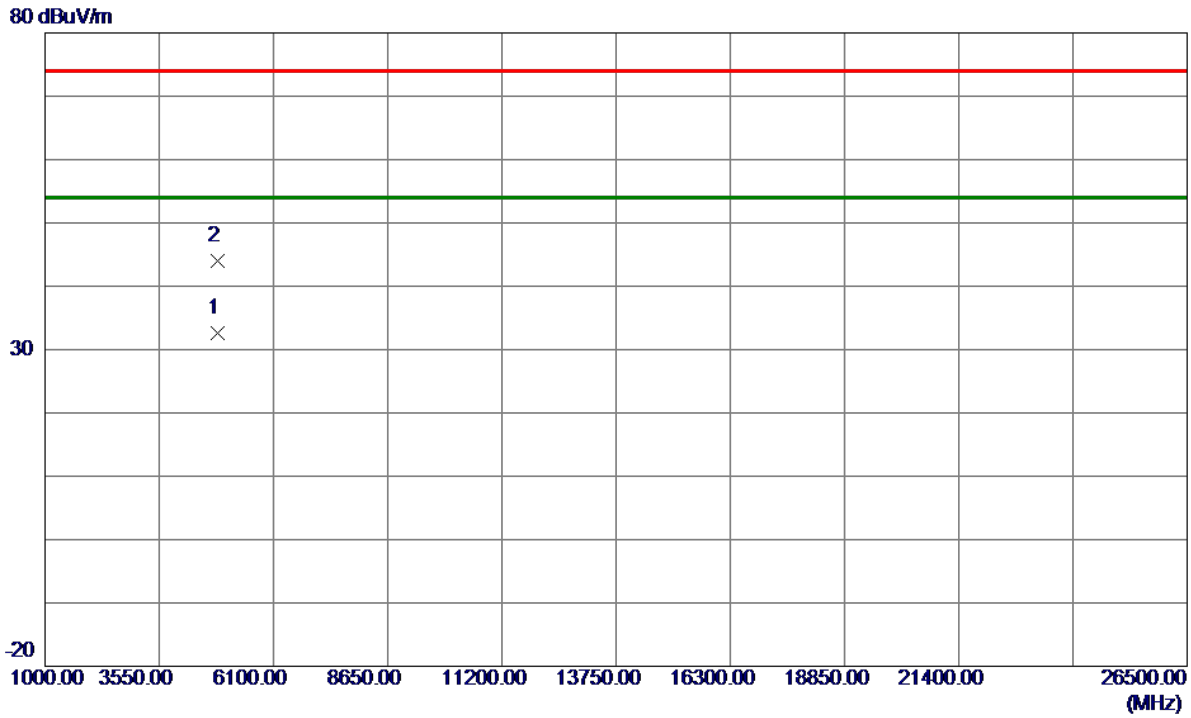
Test Mode	TX AX(HE40) Mode 2422 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2389.0000	55.60	7.98	63.58	74.00	-10.42	Peak	
2	2389.0000	43.43	7.98	51.41	54.00	-2.59	AVG	
3	2390.0000	53.34	7.98	61.32	74.00	-12.68	Peak	
4	2390.0000	40.77	7.98	48.75	54.00	-5.25	AVG	
5 *	2415.8000	87.16	8.02	95.18	54.00	41.18	AVG	No Limit
6	2418.8000	97.89	8.03	105.92	74.00	31.92	Peak	No Limit

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

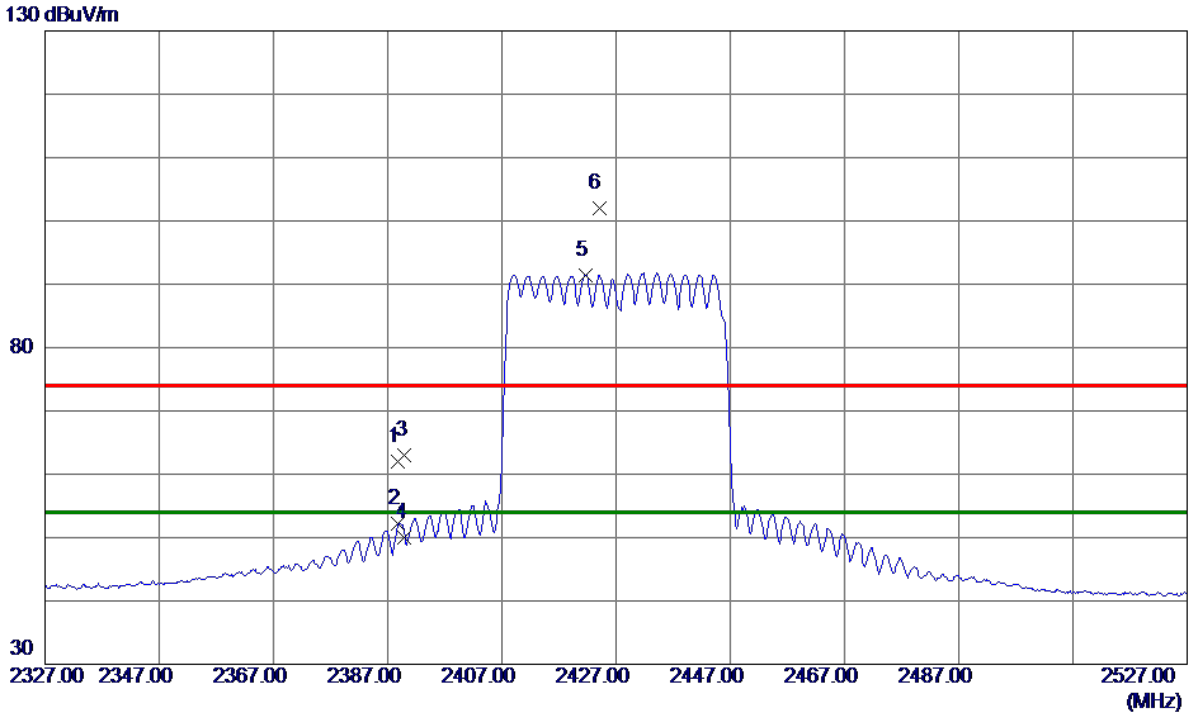
Test Mode	TX AX(HE40) Mode 2422 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4843.2550	28.03	4.64	32.67	54.00	-21.33	AVG	
2	4846.0900	39.32	4.65	43.97	74.00	-30.03	Peak	

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

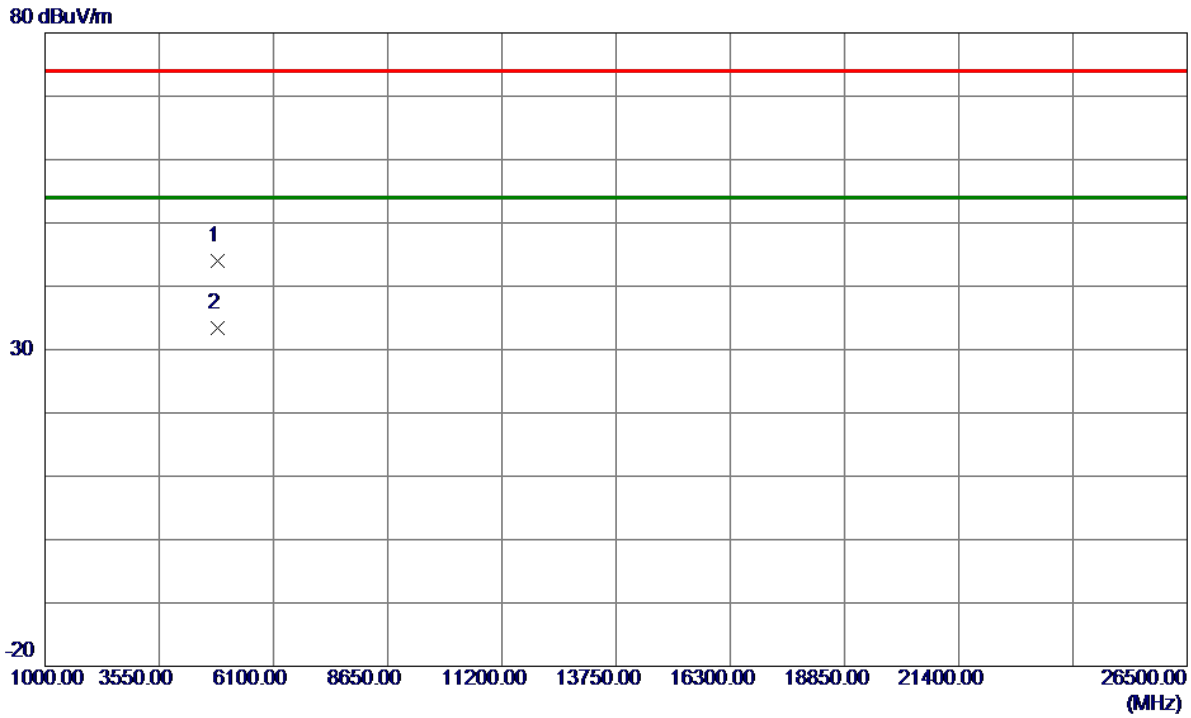
Test Mode	TX AX(HE40) Mode 2427 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2388.8000	53.96	7.97	61.93	74.00	-12.07	Peak	
2	2388.8000	44.24	7.97	52.21	54.00	-1.79	AVG	
3	2390.0000	54.97	7.98	62.95	74.00	-11.05	Peak	
4	2390.0000	42.10	7.98	50.08	54.00	-3.92	AVG	
5 *	2421.6000	83.44	8.03	91.47	54.00	37.47	AVG	No Limit
6	2424.0000	93.97	8.03	102.00	74.00	28.00	Peak	No Limit

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

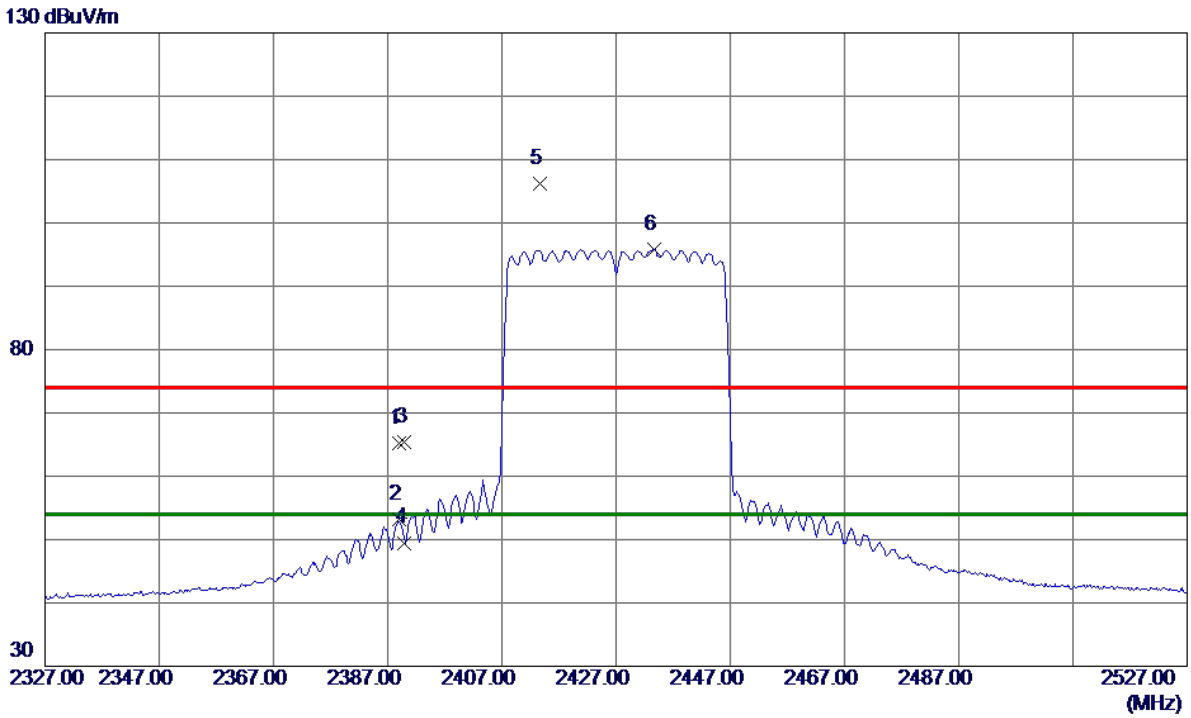
Test Mode	TX AX(HE40) Mode 2427 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4852.7100	39.30	4.68	43.98	74.00	-30.02	Peak	
2 *	4855.8250	28.67	4.69	33.36	54.00	-20.64	AVG	

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

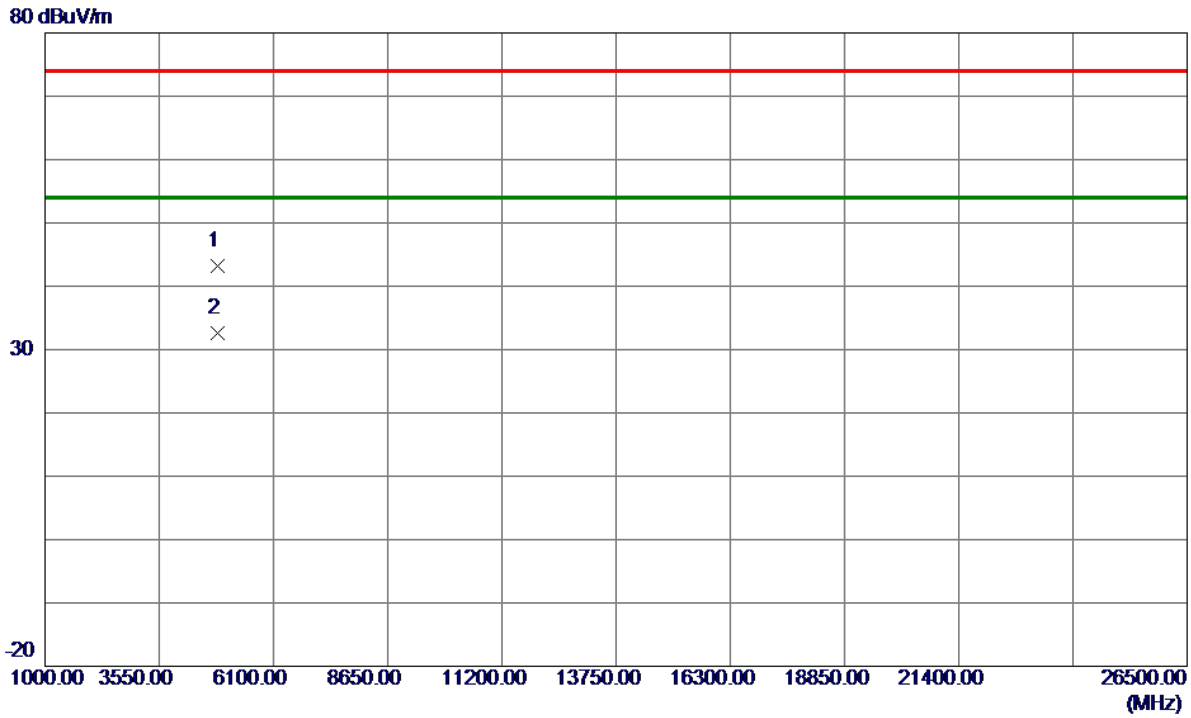
Test Mode	TX AX(HE40) Mode 2427 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2389.0000	57.23	7.98	65.21	74.00	-8.79	Peak	
2	2389.0000	45.18	7.98	53.16	54.00	-0.84	AVG	
3	2390.0000	57.44	7.98	65.42	74.00	-8.58	Peak	
4	2390.0000	41.52	7.98	49.50	54.00	-4.50	AVG	
5	2413.6000	98.23	8.02	106.25	74.00	32.25	Peak	No Limit
6 *	2433.6000	87.79	8.05	95.84	54.00	41.84	AVG	No Limit

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

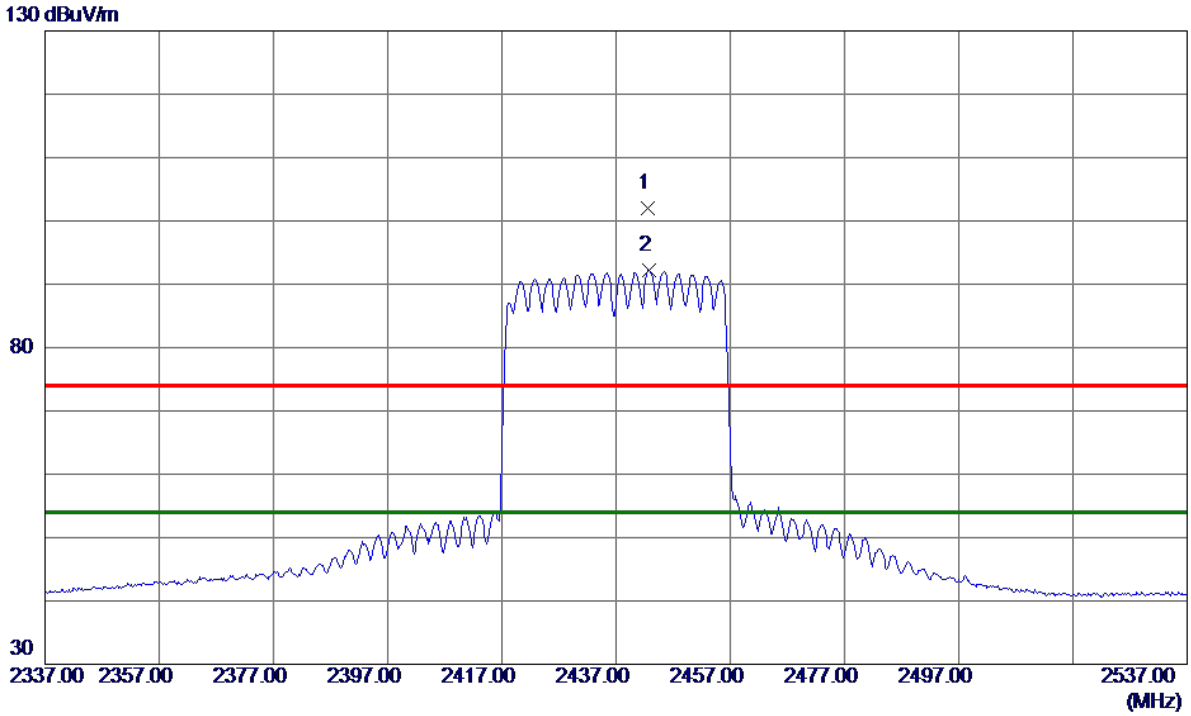
Test Mode	TX AX(HE40) Mode 2427 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4854.9300	38.48	4.69	43.17	74.00	-30.83	Peak	
2 *	4856.0099	27.93	4.70	32.63	54.00	-21.37	AVG	

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

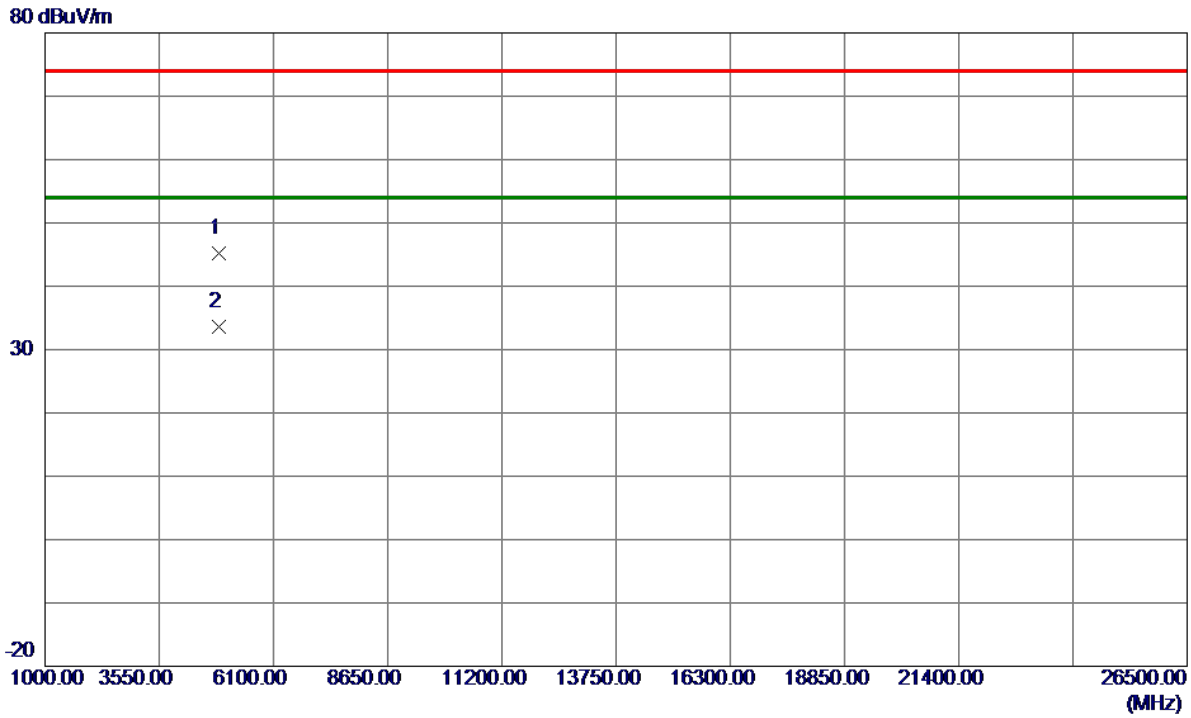
Test Mode	TX AX(HE40) Mode 2437 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2442.6000	93.92	8.07	101.99	74.00	27.99	Peak	No Limit
2 *	2442.8000	84.21	8.07	92.28	54.00	38.28	AVG	No Limit

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

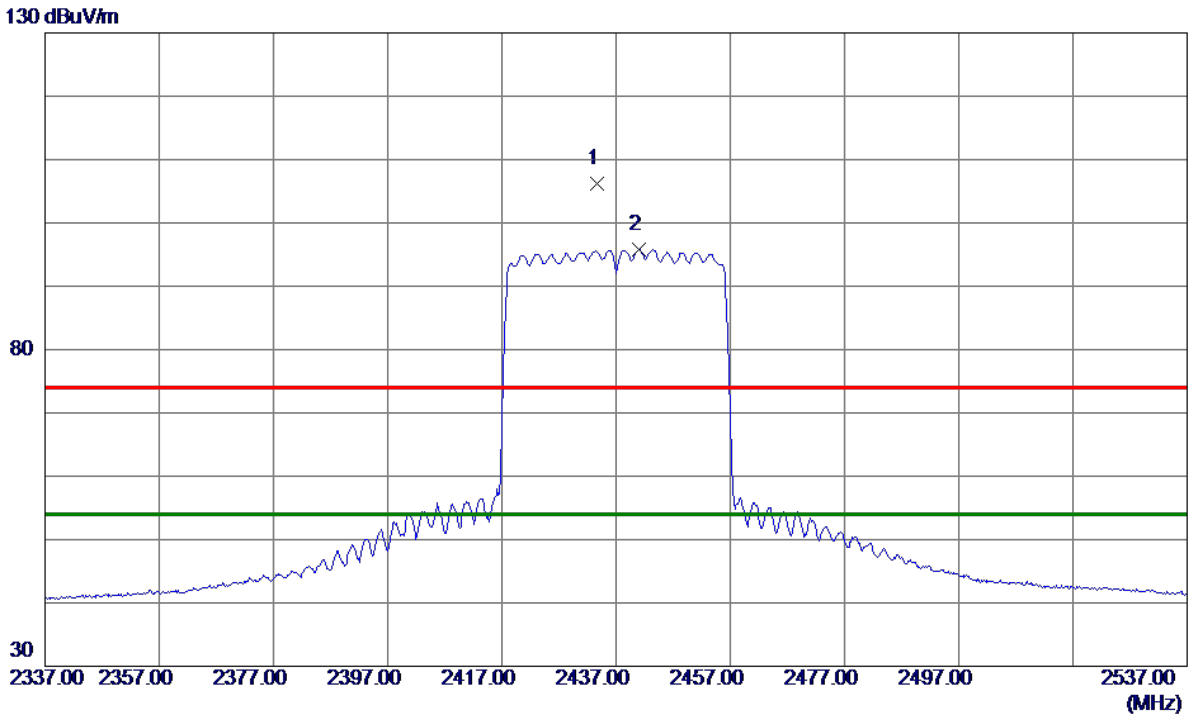
Test Mode	TX AX(HE40) Mode 2437 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4872.6100	40.35	4.76	45.11	74.00	-28.89	Peak	
2 *	4876.0850	28.85	4.78	33.63	54.00	-20.37	AVG	

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

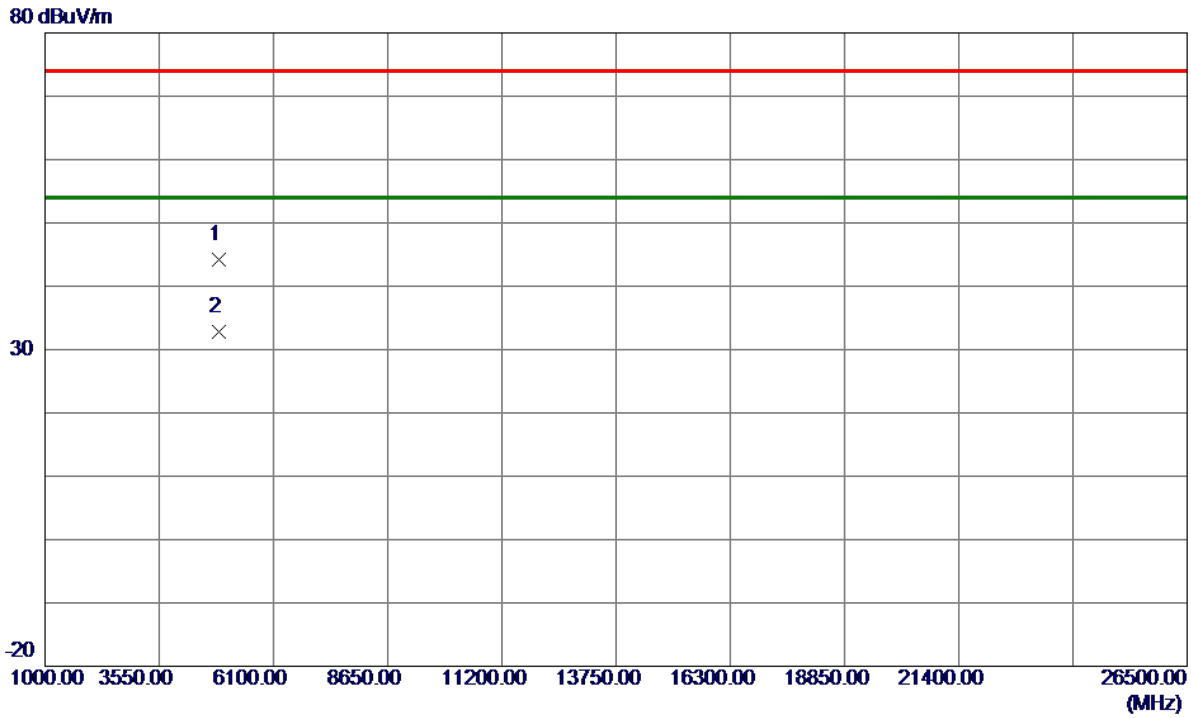
Test Mode	TX AX(HE40) Mode 2437 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2433.6000	98.14	8.05	106.19	74.00	32.19	Peak	No Limit
2 *	2441.0000	87.71	8.06	95.77	54.00	41.77	AVG	No Limit

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

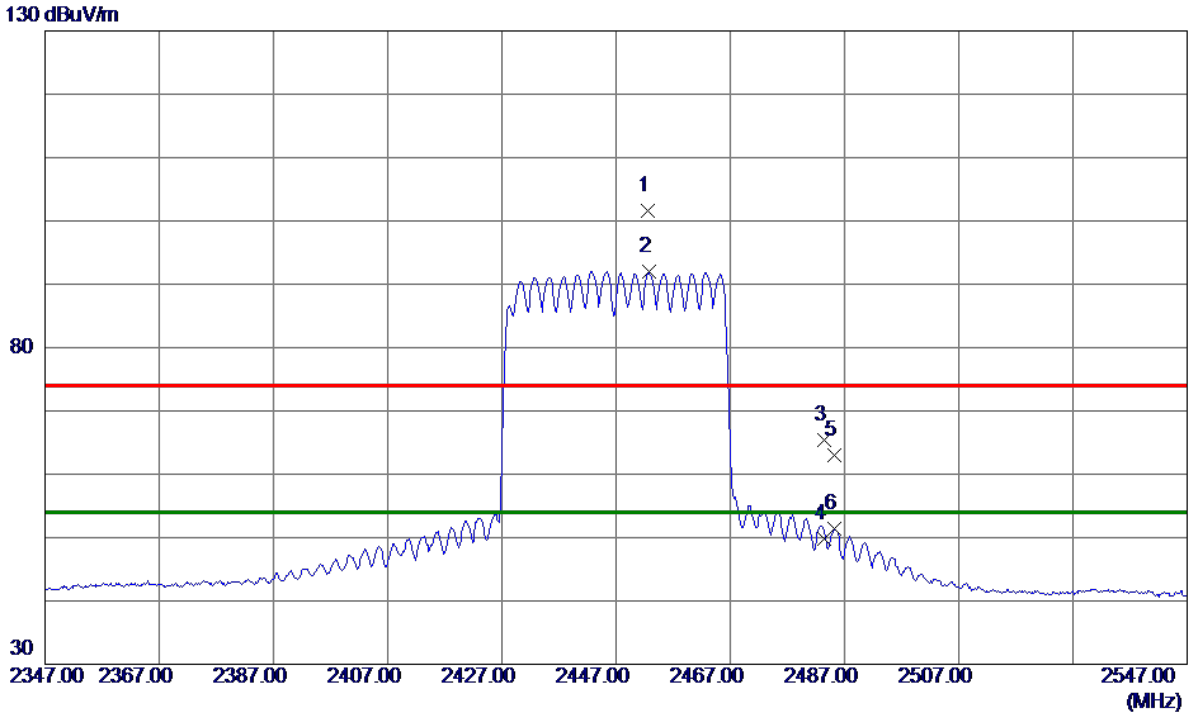
Test Mode	TX AX(HE40) Mode 2437 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4872.3500	39.53	4.76	44.29	74.00	-29.71	Peak	
2 *	4874.0800	28.03	4.77	32.80	54.00	-21.20	AVG	

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

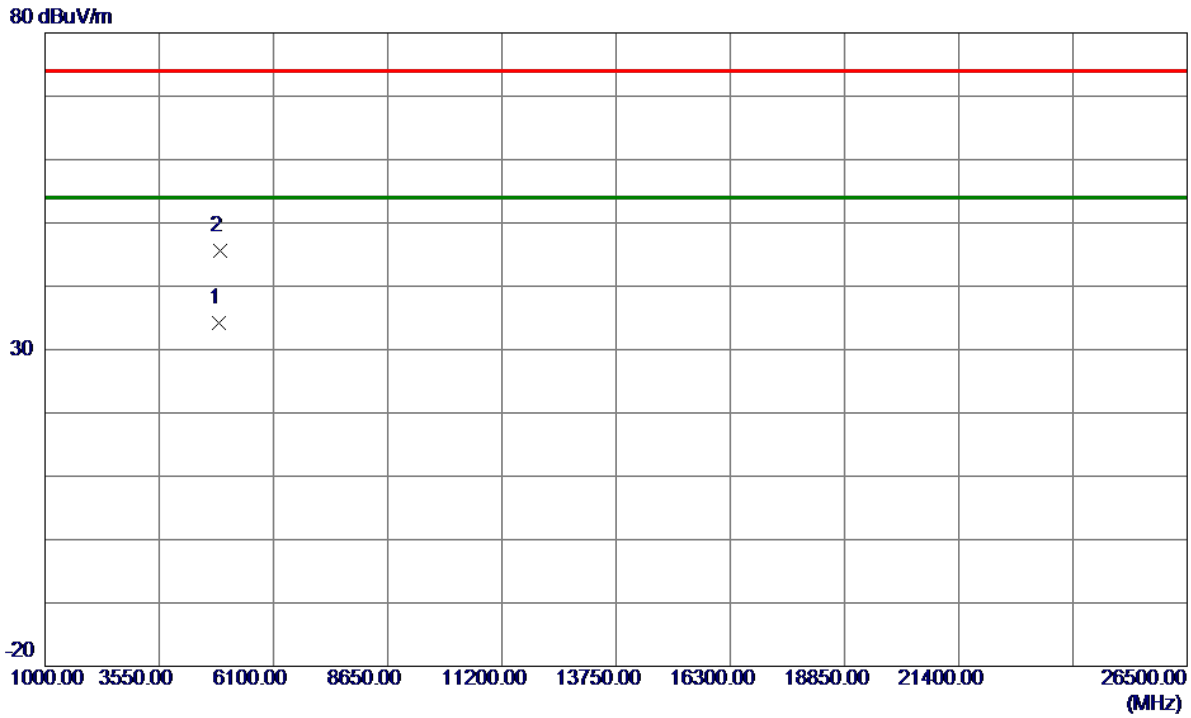
Test Mode	TX AX(HE40) Mode 2447 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2452.6000	93.61	8.08	101.69	74.00	27.69	Peak	No Limit
2 *	2452.8000	83.82	8.08	91.90	54.00	37.90	AVG	No Limit
3	2483.5000	57.23	8.14	65.37	74.00	-8.63	Peak	
4	2483.5000	41.58	8.14	49.72	54.00	-4.28	AVG	
5	2485.2000	54.80	8.14	62.94	74.00	-11.06	Peak	
6	2485.2000	43.22	8.14	51.36	54.00	-2.64	AVG	

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

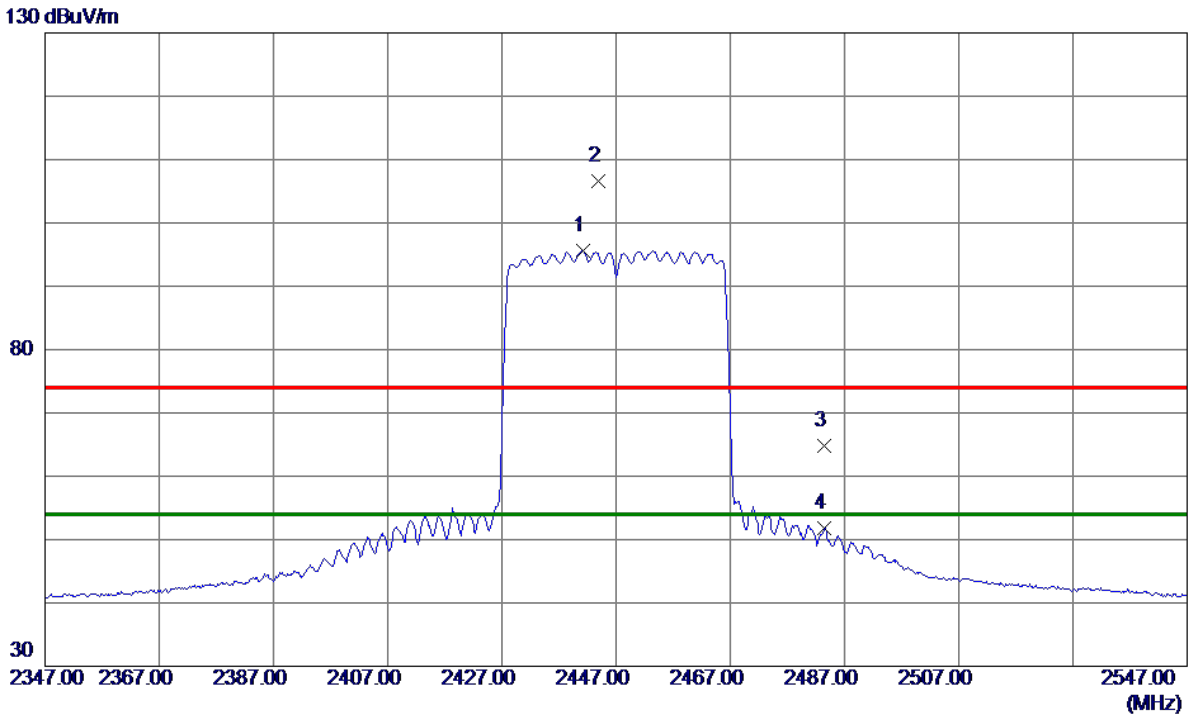
Test Mode	TX AX(HE40) Mode 2447 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4895.8150	29.36	4.86	34.22	54.00	-19.78	AVG	
2	4896.0900	40.72	4.86	45.58	74.00	-28.42	Peak	

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

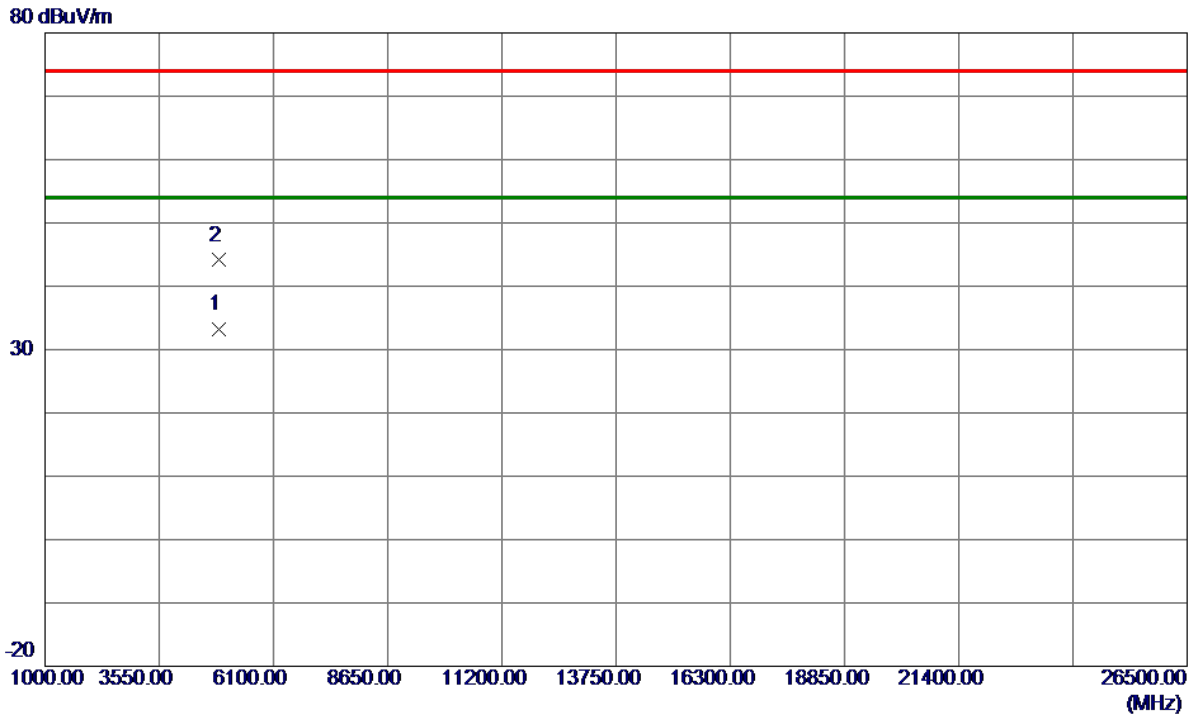
Test Mode	TX AX(HE40) Mode 2447 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2441.2000	87.50	8.06	95.56	54.00	41.56	AVG	No Limit
2	2443.8000	98.50	8.07	106.57	74.00	32.57	Peak	No Limit
3	2483.5000	56.69	8.14	64.83	74.00	-9.17	Peak	
4	2483.5000	43.57	8.14	51.71	54.00	-2.29	AVG	

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

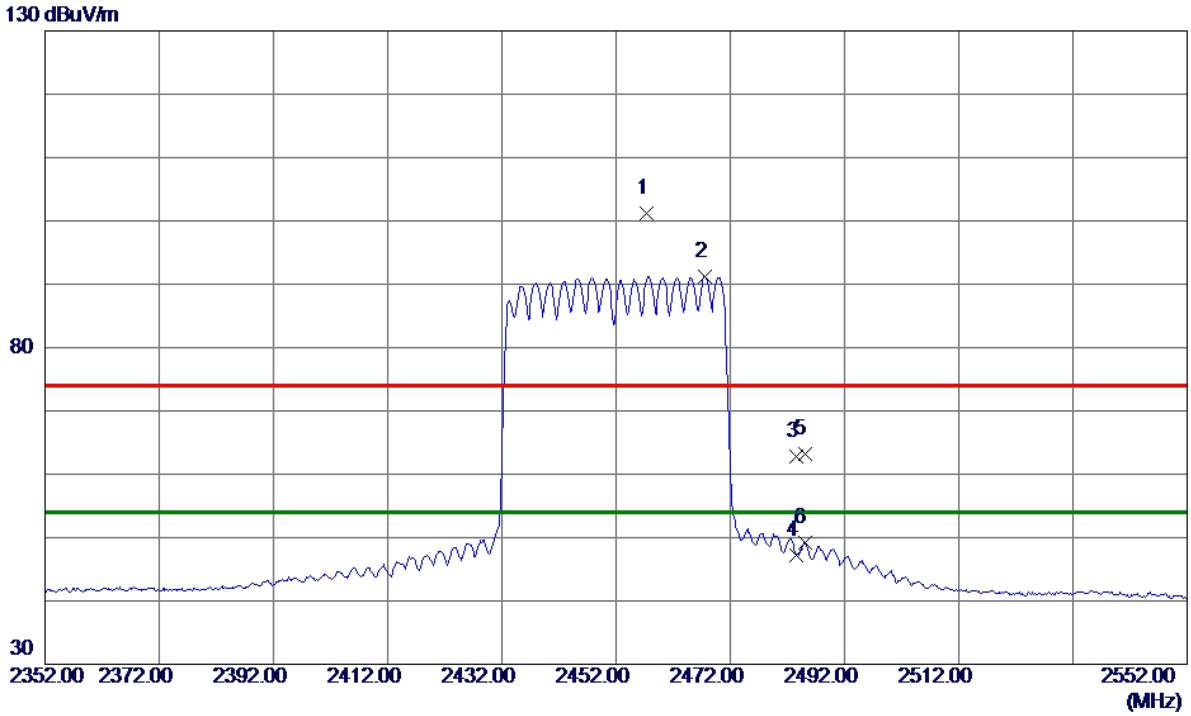
Test Mode	TX AX(HE40) Mode 2447 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4892.6600	28.36	4.85	33.21	54.00	-20.79	AVG	
2	4894.3000	39.25	4.85	44.10	74.00	-29.90	Peak	

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

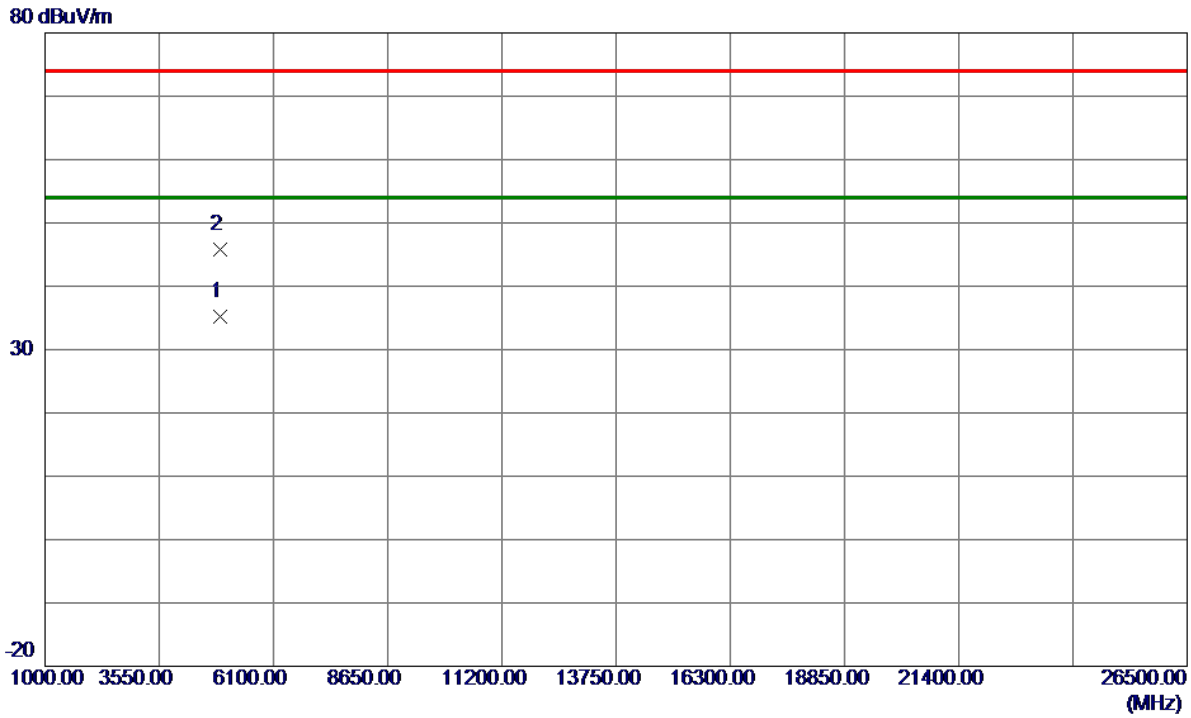
Test Mode	TX AX(HE40) Mode 2452 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2457.4000	93.16	8.09	101.25	74.00	27.25	Peak	No Limit
2 *	2467.6000	83.14	8.11	91.25	54.00	37.25	AVG	No Limit
3	2483.5000	54.67	8.14	62.81	74.00	-11.19	Peak	
4	2483.5000	38.98	8.14	47.12	54.00	-6.88	AVG	
5	2485.0000	54.99	8.14	63.13	74.00	-10.87	Peak	
6	2485.0000	41.08	8.14	49.22	54.00	-4.78	AVG	

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

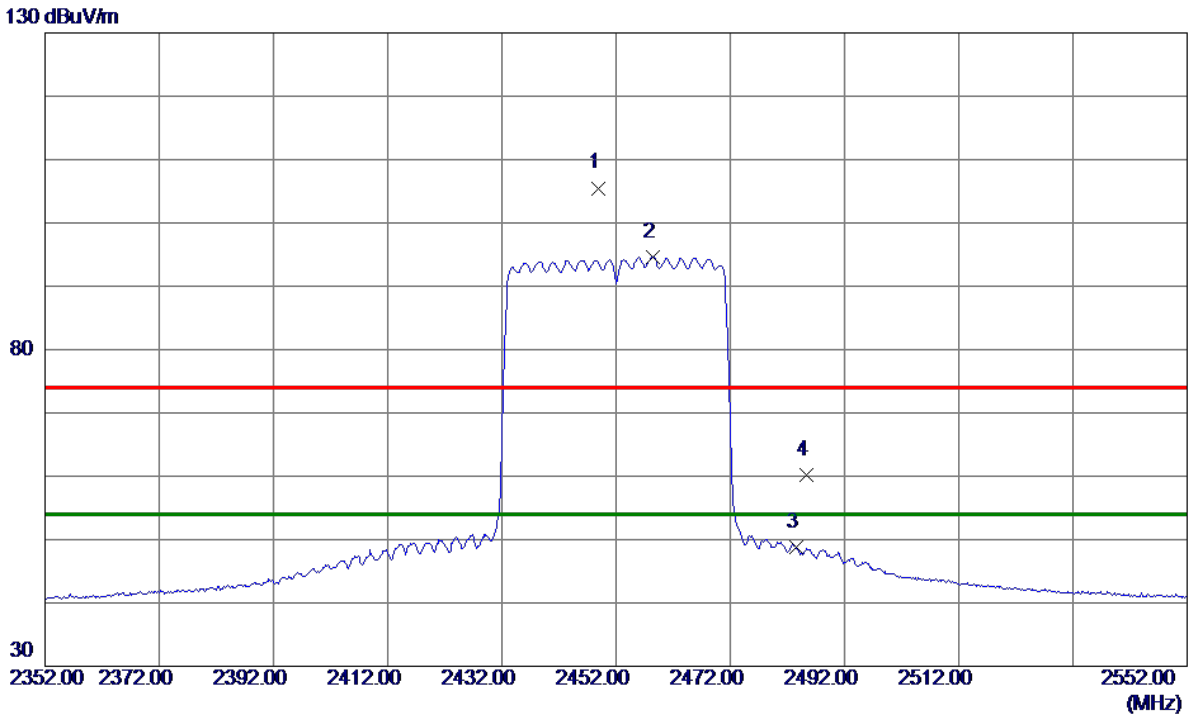
Test Mode	TX AX(HE40) Mode 2452 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4916.0000	30.28	4.94	35.22	54.00	-18.78	AVG	
2	4916.2100	40.93	4.94	45.87	74.00	-28.13	Peak	

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

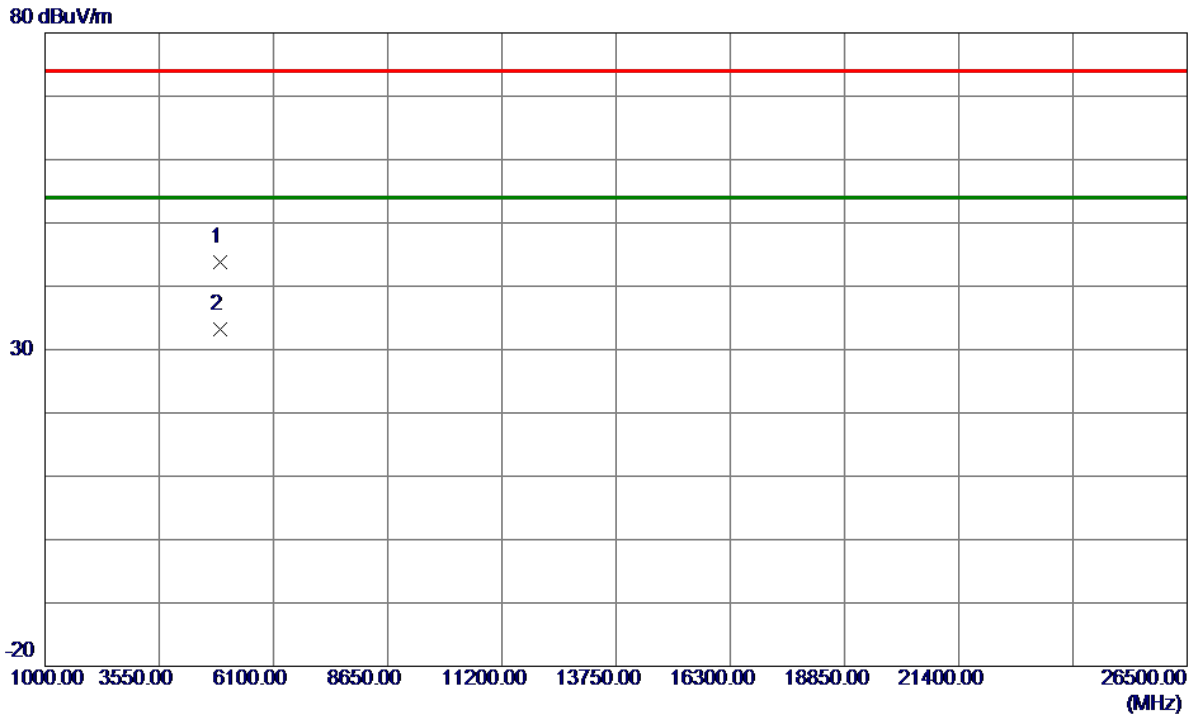
Test Mode	TX AX(HE40) Mode 2452 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2448.8000	97.42	8.08	105.50	74.00	31.50	Peak	No Limit
2 *	2458.4000	86.55	8.09	94.64	54.00	40.64	AVG	No Limit
3	2483.5000	40.68	8.14	48.82	54.00	-5.18	AVG	
4	2485.4000	52.15	8.14	60.29	74.00	-13.71	Peak	

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



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4912.9049	38.92	4.93	43.85	74.00	-30.15	Peak	
2 *	4913.6200	28.33	4.93	33.26	54.00	-20.74	AVG	

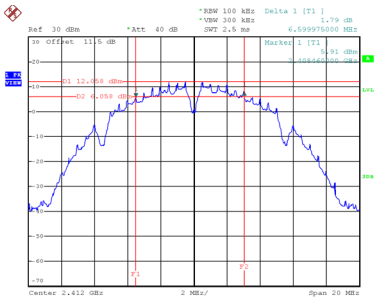
REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

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	6.600	10.560	0.5	Complies
06	2437	7.580	10.880	0.5	Complies
11	2462	7.080	10.640	0.5	Complies

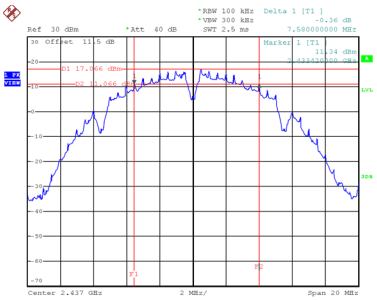
CH01



Date: 23.JUN.2022 11:53:00

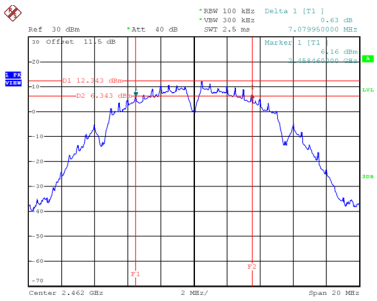
CH06

6 dB Bandwidth



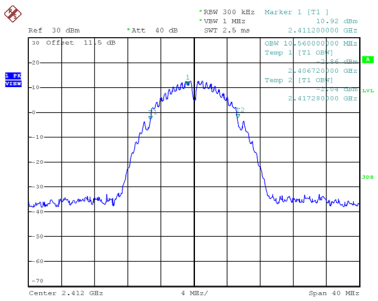
Date: 23.JUN.2022 11:55:07

CH11

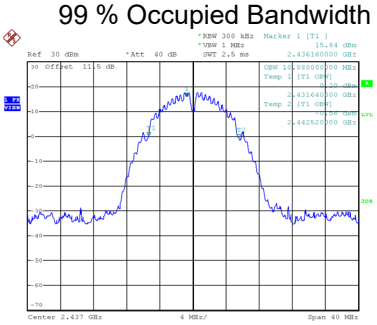


Date: 23.JUN.2022 11:56:28

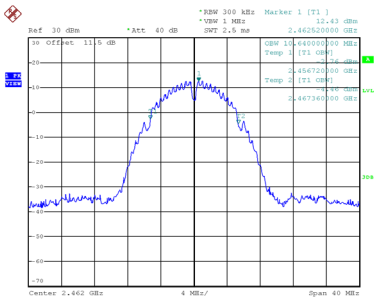
99 % Occupied Bandwidth



Date: 23.JUN.2022 11:53:07



Date: 23.JUN.2022 11:55:14



Date: 23.JUN.2022 11:56:35