

# FCC Radio Test Report

## FCC ID: ACJ-SU-C500

This report concerns (check one):  Original Grant  Class II Change

**Project No.** : 1508C256A  
**Equipment** : CD STEREO SYSTEM  
**Model Name** : SU-C500  
**Applicant** : Panasonic Corporation of North America  
**Address** : Two Riverfront Plaza, 9<sup>th</sup> Floor Newark New Jersey  
United States 07102-5490

**Date of Receipt** : Sep. 23, 2015  
**Date of Test** : Sep. 23, 2015 ~ Oct. 22, 2015  
**Issued Date** : Oct. 23, 2015  
**Tested by** : BTL Inc.

**Testing Engineer** : *Niklaus Lai*  
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# **B T L I N C .**

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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.

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### REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCP-2-1508C256A	Original Issue.	Oct. 23, 2015

## 1. CERTIFICATION

Equipment : CD STEREO SYSTEM  
Brand Name : Technics  
Model Name : SU-C500  
Applicant : Panasonic Corporation of North America  
Manufacturer : Panasonic  
Address : 1-15 Matsuo-cho, Kadoma City, Osaka 571-8504, Japan  
Factory : Panasonic AVC Networks Johor Malaysia Sdn.Bhd.  
Address : IE,PLO 460,Jalan Bandar, 81700 PasirGudang,Johor, Malaysia  
Date of Test : Sep. 23, 2015 ~ Oct. 22, 2015  
Test Sample : Engineering Sample  
Standard(s) : FCC Part15, Subpart C: 2014 (15.247) / ANSI C63.10-2013

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

The test data, data evaluation, and equipment configuration contained in our test report (Ref No. BTL-FCCP-2-1508C256A) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

## 2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

<b>Applied Standard(s): FCC Part15 (15.247) , Subpart C: 2014</b>				
Standard(s)	Section	Test Item	Judgment	Remark
	15.207	Conducted Emission	PASS	
	15.247(d)	Antenna conducted Spurious Emission	PASS	
	15.247(a)(2)	6dB Bandwidth	PASS	
	15.247(b)(3)	Peak Output Power	PASS	
	15.247(e)	Power Spectral Density	PASS	
	15.203	Antenna Requirement	PASS	
	15.209/15.205	Transmitter Radiated Emissions	PASS	

**NOTE:**

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

## 2.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No.3,Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, Guangdong, China.  
BTL's test firm number for FCC: 319330

## 2.2 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2. The BTL measurement uncertainty is less than the CISPR 16-4-2  $U_{\text{CISPR}}$  requirement.

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

### A. Conducted Measurement:

Test Site	Method	Measurement Frequency Range	U, (dB)
DG-C02	CISPR	150 KHz ~ 30MHz	2.32

### B. Radiated Measurement:

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)
DG-CB03	CISPR	9KHz~30MHz	V	3.79
		9KHz~30MHz	H	3.57
		30MHz ~ 200MHz	V	3.82
		30MHz ~ 200MHz	H	3.78
		200MHz ~ 1,000MHz	V	4.10
		200MHz ~ 1,000MHz	H	4.06
		1GHz~18GHz	V	3.12
		1GHz~18GHz	H	3.68
		18GHz~40GHz	V	4.15
		18GHz~40GHz	H	4.14

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

### 3. GENERAL INFORMATION

#### 3.1 GENERAL DESCRIPTION OF EUT

Equipment	CD STEREO SYSTEM	
Brand Name	Technics	
Model Name	SU-C500	
Model Difference	N/A	
Product Description	Operation Frequency	2412~2462 MHz
	Modulation Technology	802.11b:DSSS 802.11g:OFDM 802.11n:OFDM
	Bit Rate of Transmitter	802.11b: 11/5.5/2/1 Mbps 802.11g: 54/48/36/24/18/12/9/6 Mbps 802.11n up to 150 Mbps
	Output Power (Max.) For ANT 1	802.11b: 19.37dBm 802.11g: 21.66dBm 802.11n(20MHz): 22.10dBm 802.11n(40MHz): 20.42dBm
	Output Power (Max.) For ANT 2	802.11b: 19.21dBm 802.11g: 21.82dBm 802.11n(20MHz): 22.08dBm 802.11n(40MHz): 20.38dBm
Power Source	AC Mains.	
Power Rating	I/P: AC 120V 60W 60Hz	

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 802.11b, 802.11g, 802.11n(20MHz) CH03 – CH09 for 802.11n(40MHz)							
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. Table for Filed Antenna:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	N/A	N/A	Dipole	U.FL	-1.77
2	N/A	N/A	Dipole	U.FL	-0.55

Note: Smart antenna system with two transmit/receive chains, but operating in a mode where only one transmit/receive chain is used.

### 3.2 DESCRIPTION OF TEST MODES

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

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-20MHZ MODE CHANNEL 01/06/11
Mode 4	TX N-40MHZ MODE CHANNEL 03/06/09
Mode 5	TX Mode

The EUT system operated these modes were found to be the worst case during the pre-scanning test as following:

For Conducted Test	
Final Test Mode	Description
Mode 5	TX Mode

For Radiated Test	
Final Test Mode	Description
Mode 1	TX B MODE CHANNEL 01/06/11
Mode 2	TX G MODE CHANNEL 01/06/11
Mode 3	TX N-20MHZ MODE CHANNEL 01/06/11
Mode 4	TX N-40MHZ MODE CHANNEL 03/06/09

Note:

- (1) The measurements are performed at the high, middle, low available channels.
- (2) 802.11b mode: DBPSK (1Mbps)  
 802.11g mode: OFDM (6Mbps)  
 802.11n HT20 mode : BPSK (6.5Mbps)  
 802.11n HT40 mode : BPSK (13.5Mbps)  
 For radiated emission tests, the highest output powers were set for final test.
- (3) For radiated below 1G test, the 802.11b is found to be the worst case and recorded.
- (4) The EUT was programmed to be in continuously transmitting mode and the transmit duty cycle is not less than 98%.

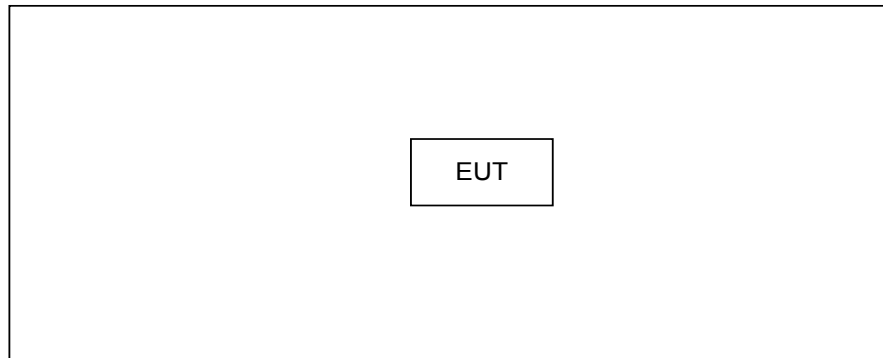
### 3.3 TABLE OF PARAMETERS OF TEXT SOFTWARE SETTING

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

Test software version	Tera Term_ANT 1		
Frequency (MHz)	2412	2437	2462
802.11b	0	0	0
802.11g	18	0	18
802.11n (20MHz)	18	0	18
Frequency	2422	2437	2452
802.11n (40MHz)	0	0	18

Test software version	Tera Term_ANT 2		
Frequency (MHz)	2412	2437	2462
802.11b	0	0	18
802.11g	18	0	18
802.11n (20MHz)	18	0	18
Frequency	2422	2437	2452
802.11n (40MHz)	0	0	18

### 3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



### 3.5 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Item	Equipment	Mfr/Brand	Model/Type No.	FCC ID	Series No.
-	-	-	-	-	-

Item	Shielded Type	Ferrite Core	Length	Note
-	-	-	-	-

## 4. EMC EMISSION TEST

### 4.1 CONDUCTED EMISSION MEASUREMENT

#### 4.1.1 POWER LINE CONDUCTED EMISSION LIMITS (Frequency Range 150KHz-30MHz)

Frequency of Emission (MHz)	Conducted Limit (dB $\mu$ V)	
	Quasi-peak	Average
0.15 -0.50	66 to 56*	56 to 46*
0.50 -5.0	56	46
5.0 -30.0	60	50

Note:

- (1) The limit of " \* " decreases with the logarithm of the frequency
- (2) The test result calculated as following:  
 Measurement Value = Reading Level + Correct Factor  
 Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor(if use)  
 Margin Level = Measurement Value - Limit Value

The following table is the setting of the receiver

Receiver Parameters	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 KHz

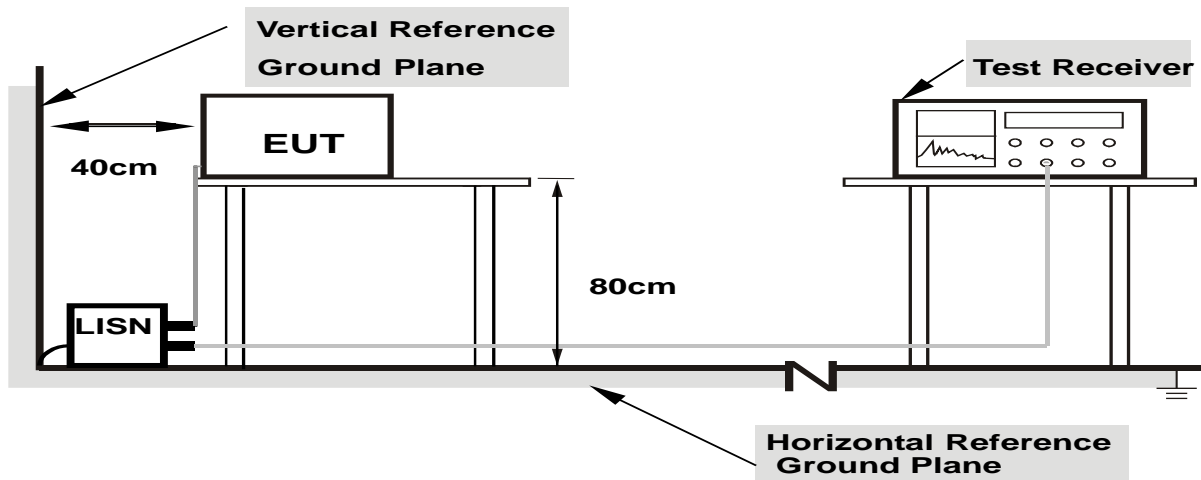
#### 4.1.2 TEST PROCEDURE

- 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 equipments 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.

#### 4.1.3 DEVIATION FROM TEST STANDARD

No deviation

#### 4.1.4 TEST SETUP



- Note:**
1. Support units were connected to second LISN.
  2. Both of LISNs (AMN) are 80 cm from EUT and at least 80 from other units and other metal planes

#### 4.1.5 EUT OPERATING CONDITIONS

The EUT was placed on the test table and programmed in normal function.

#### 4.1.6 EUT TEST CONDITIONS

Temperature: 25°C    Relative Humidity: 55%    Test Voltage: AC 120V/60Hz

#### 4.1.7 TEST RESULTS

Please refer to the Attachment A.

## 4.2 RADIATED EMISSION MEASUREMENT

### 4.2.1 RADIATED EMISSION LIMITS

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 (9KHz-1000MHz)

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
960~1000	500	3

#### LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1000MHz)

Frequency (MHz)	(dBuV/m) (at 3 meters)	
	PEAK	AVERAGE
Above 1000	74	54

#### Notes:

- (1) The limit for radiated test was performed according to FCC PART 15C.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dBuV/m)=20log Emission level (uV/m).
- (4) The test result calculated as following:  
 Measurement Value = Reading Level + Correct Factor  
 Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)  
 Margin Level = Measurement Value - Limit Value

Spectrum Parameter	Setting
Attenuation	Auto
Start Frequency	1000 MHz
Stop Frequency	10th carrier harmonic
RBW / VBW (Emission in restricted band)	1MHz / 3MHz for Peak, 1MHz / 1/T for Average

Receiver Parameter	Setting
Attenuation	Auto
Start ~ Stop Frequency	9KHz~90KHz for PK/AVG detector
Start ~ Stop Frequency	90KHz~110KHz for QP detector
Start ~ Stop Frequency	110KHz~490KHz for PK/AVG detector
Start ~ Stop Frequency	490KHz~30MHz for QP detector
Start ~ Stop Frequency	30MHz~1000MHz for QP detector

#### 4.2.2 TEST PROCEDURE

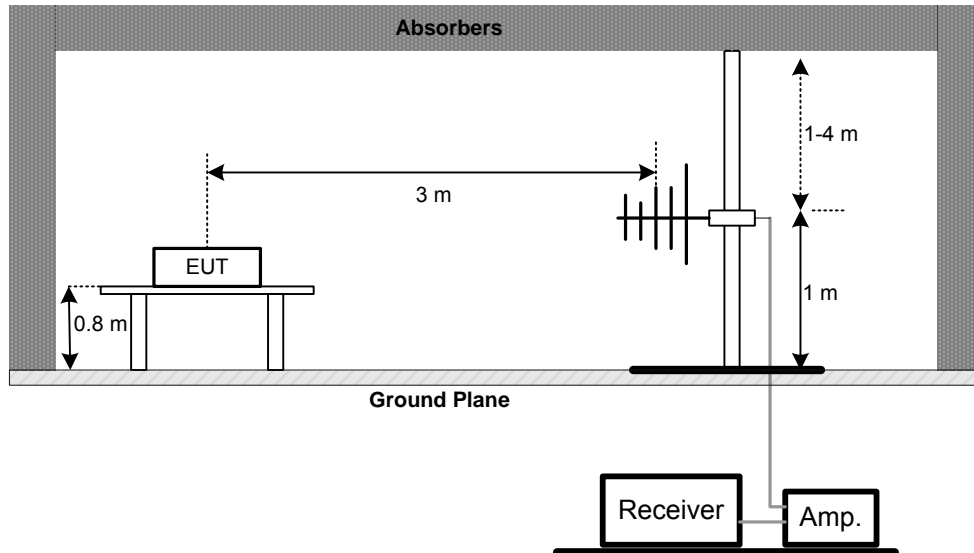
- a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- b. The measuring distance 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 1GHz)
- c. The height of the equipment or of the substitution antenna shall be 0.8 m 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. 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.
- e. 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 1GHz)
- f. 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 1GHz)
- g. For the actual test configuration, please refer to the related Item –EUT Test Photos.

#### 4.2.3 DEVIATION FROM TEST STANDARD

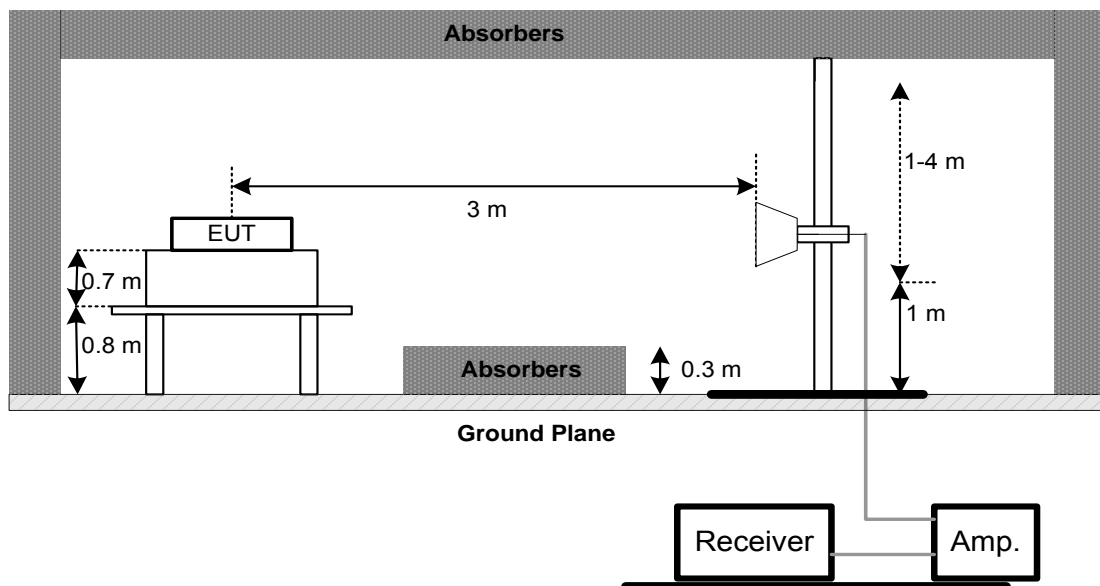
No deviation

#### 4.2.4 TEST SETUP

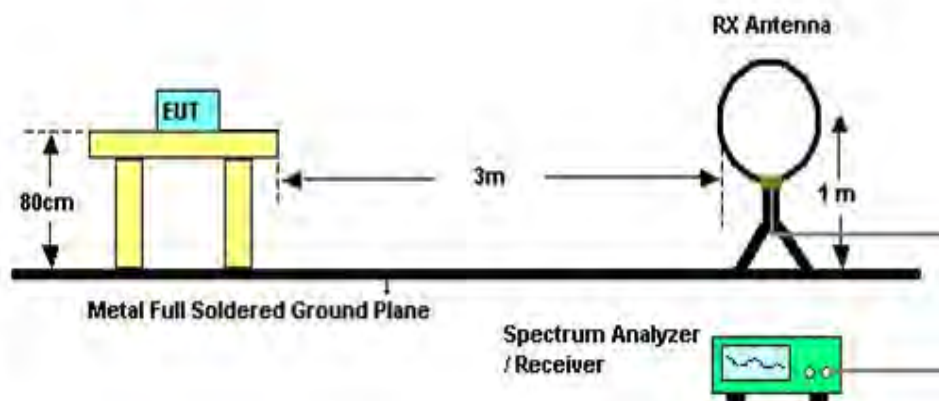
##### (A) Radiated Emission Test Set-Up Frequency Below 1 GHz



##### (B) Radiated Emission Test Set-Up Frequency Above 1 GHz



(C) For Radiated Emissions Below 30MHz



#### 4.2.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

#### 4.2.6 EUT TEST CONDITIONS

Temperature: 25°C    Relative Humidity: 55%    Test Voltage: AC 120V/60Hz

**4.2.7 TEST RESULTS (9KHZ TO 30MHZ)**

Please refer to the Attachment B

Remark:

- (1) The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.
- (2) Distance extrapolation factor =  $40 \log(\text{specific distance} / \text{test distance})$  (dB).
- (3) Limit line = specific limits (dBuV) + distance extrapolation factor.

**4.2.8 TEST RESULTS (30MHZ TO 1000 MHZ)**

Please refer to the Attachment C.

**4.2.9 TEST RESULTS (ABOVE 1000 MHZ)**

Please refer to the Attachment 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 TEST

### 5.1 APPLIED PROCEDURES

FCC Part15 (15.247) , Subpart C			
Section	Test Item	Frequency Range (MHz)	Result
15.247(a)(2)	Bandwidth	2400-2483.5	PASS

#### 5.1.1 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below,
- b. Spectrum Setting: RBW= 100KHz, VBW=300KHz, Sweep time = 2.5 ms.

#### 5.1.2 DEVIATION FROM STANDARD

No deviation.

#### 5.1.3 TEST SETUP



#### 5.1.4 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

#### 5.1.5 EUT TEST CONDITIONS

Temperature: 25°C    Relative Humidity: 55%    Test Voltage: AC 120V/60Hz

#### 5.1.6 TEST RESULTS

Please refer to the Attachment E.

## 6. MAXIMUM PEAK CONDUCTED OUTPUT POWER TEST

### 6.1 APPLIED PROCEDURES / LIMIT

FCC Part15 (15.247) , Subpart C				
Section	Test Item	Limit	Frequency Range (MHz)	Result
15.247(b)(3)	Maximum Output Power	1 Watt or 30dBm	2400-2483.5	PASS

#### 6.1.1 TEST PROCEDURE

- The EUT was directly connected to the power meter and antenna output port as show in the block diagram below,
- The maximum peak conducted output power was performed in accordance with method 9.1.2 of FCC KDB 558074 D01 DTS Meas Guidance v03r03.

#### 6.1.2 DEVIATION FROM STANDARD

No deviation.

#### 6.1.3 TEST SETUP



#### 6.1.4 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

#### 6.1.5 EUT TEST CONDITIONS

Temperature: 25°C    Relative Humidity: 55%    Test Voltage: AC 120V/60Hz

#### 6.1.6 TEST RESULTS

Please refer to the Attachment F.

## 7. ANTENNA CONDUCTED SPURIOUS EMISSION

### 7.1 APPLIED PROCEDURES / LIMIT

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated device is operating, the RF power that is produced 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 that the transmitter demonstrates compliance with the peak conducted power limits.

#### 7.1.1 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below,
- b. Spectrum Setting: RBW= 100KHz, VBW=300KHz, Sweep time = Auto.
- c. Offset=antenna gain+cable loss

#### 7.1.2 DEVIATION FROM STANDARD

No deviation.

#### 7.1.3 TEST SETUP



#### 7.1.4 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

#### 7.1.5 EUT TEST CONDITIONS

Temperature: 25°C    Relative Humidity: 55%    Test Voltage: AC 120V/60Hz

#### 7.1.6 TEST RESULTS

Please refer to the Attachment G.

## 8. POWER SPECTRAL DENSITY TEST

### 8.1 APPLIED PROCEDURES / LIMIT

FCC Part15 (15.247) , Subpart C				
Section	Test Item	Limit	Frequency Range (MHz)	Result
15.247(e)	Power Spectral Density	8 dBm (in any 3KHz)	2400-2483.5	PASS

#### 8.1.1 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below,
- b. Spectrum Setting: RBW=3KHz, VBW=10KHz, Sweep time = Auto.

#### 8.1.2 DEVIATION FROM STANDARD

No deviation.

#### 8.1.3 TEST SETUP



#### 8.1.4 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

#### 8.1.5 EUT TEST CONDITIONS

Temperature: 25°C    Relative Humidity: 55%    Test Voltage: AC 120V/60Hz

#### 8.1.6 TEST RESULTS

Please refer to the Attachment H.

## 9. MEASUREMENT INSTRUMENTS LIST

Conducted Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	LISN	EMCO	3816/2	00052765	Mar. 28, 2016
2	LISN	R&S	ENV216	101447	Mar. 28, 2016
3	Test Cable	emci	RG223(9KHz-30 MHz)	C_17	Mar. 13, 2016
4	EMI Test Receiver	R&S	ESCS30	826547/022	Mar. 28, 2016
5	50Ω Terminator	SHX	TF2-3G-A	08122902	Mar. 28, 2016
6	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

Radiated Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarzbeck	VULB9160	9160-3232	Mar. 28, 2016
2	Amplifier	HP	8447D	2944A09673	Nov. 17, 2015
3	Receiver	AGILENT	N9038A	MY52130039	Oct. 11, 2016
4	Test Cable	emci	LMR-400(30MHz-1GHz)	C-01	Jun. 28, 2016
5	Controller	CT	SC100	N/A	N/A
6	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
7	Antenna	ETS	3115	00075789	Mar. 28, 2016
8	Amplifier	Agilent	8449B	3008A02274	Nov. 02, 2015
9	Test Cable	emci	EMC104-SM-S M-10000(1GHz-26.5GHz)	C-68	Jun. 28, 2016
10	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Mar. 28, 2016
11	Microwave Preamplifier With Adaptor	EMC INSTRUMENT	EMC2654045	980039 & HA01	Mar. 28, 2016
12	Active Loop Antenna	R&S	HFH2-Z2	830749/020	Sep. 07, 2016

6dB Bandwidth Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Oct. 11, 2016

Peak Output Power Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	power Meter	ANRITSU	ML2495A	1128009	Mar. 28, 2016
2	Pulse Power Sensor	ANRITSU	MA 2411B	1027500	Mar. 28, 2016

Antenna Conducted Spurious Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Oct. 11, 2016

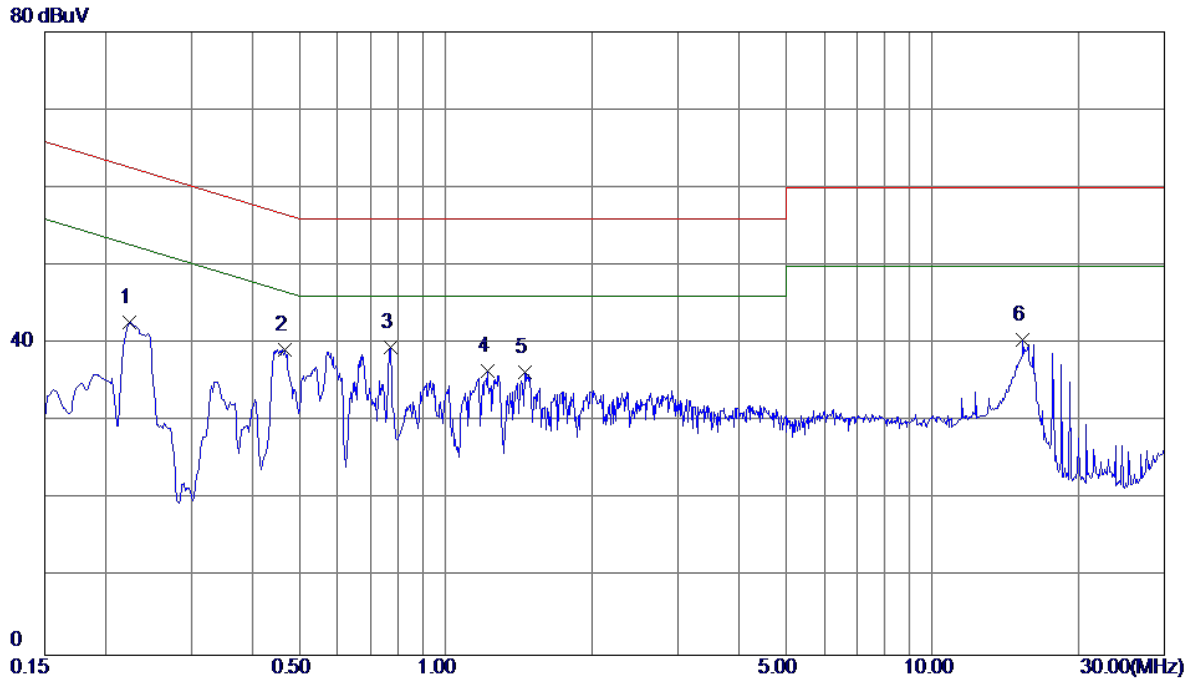
Power Spectral Density Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Oct. 11, 2016

Remark: "N/A" denotes no model name, serial no. or calibration specified.  
 All calibration period of equipment list is one year.

## ATTACHMENT A - CONDUCTED EMISSION

Test Mode : TX Mode

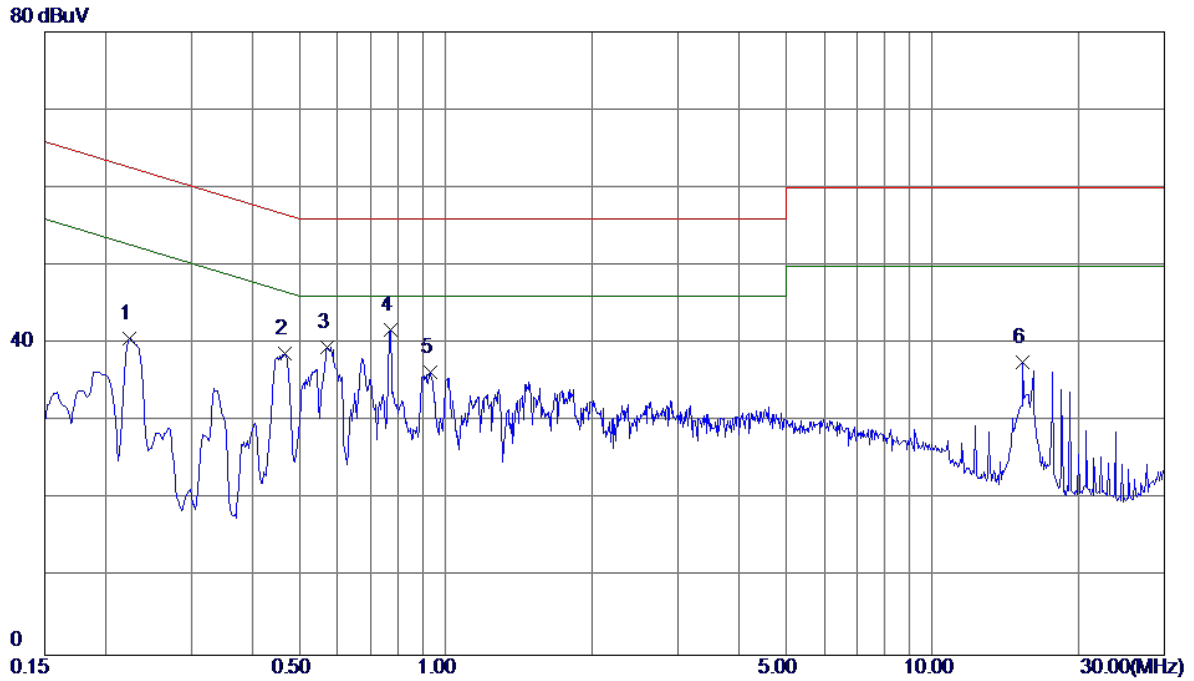
### Line



No.	Freq.	Reading	Correct	Measure	Limit	Over	Detector	Comment
	MHz	dBuV/m	Factor	ment	dBuV/m	dB		
1	0.2242	33.02	9.72	42.74	62.66	-19.92	Peak	
2	0.4672	29.42	9.82	39.24	56.56	-17.32	Peak	
3	0.7687	29.64	9.92	39.56	56.00	-16.44	Peak	
4	1.2210	26.51	10.02	36.53	56.00	-19.47	Peak	
5	1.4527	26.41	9.94	36.35	56.00	-19.65	Peak	
6	15.3600	30.25	10.29	40.54	60.00	-19.46	Peak	

Test Mode : TX Mode

### Neutral



No.	Freq.	Reading	Correct	Measure	Limit		Over	Detector	Comment
	MHz	dBuV/m	Factor	ment	dBuV/m	dB			
1	0.2242	31.05	9.62	40.67	62.66	-21.99	Peak		
2	0.4672	29.01	9.64	38.65	56.56	-17.91	Peak		
3	0.5705	29.89	9.67	39.56	56.00	-16.44	Peak		
4	0.7687	31.98	9.72	41.70	56.00	-14.30	Peak		
5	0.9330	26.62	9.76	36.38	56.00	-19.62	Peak		
6	15.3620	27.38	10.27	37.65	60.00	-22.35	Peak		

**ATTACHMENT B - RADIATED EMISSION (9KHZ TO 30MHZ)**

Test Mode:	TX B MODE CHANNEL 01
------------	----------------------

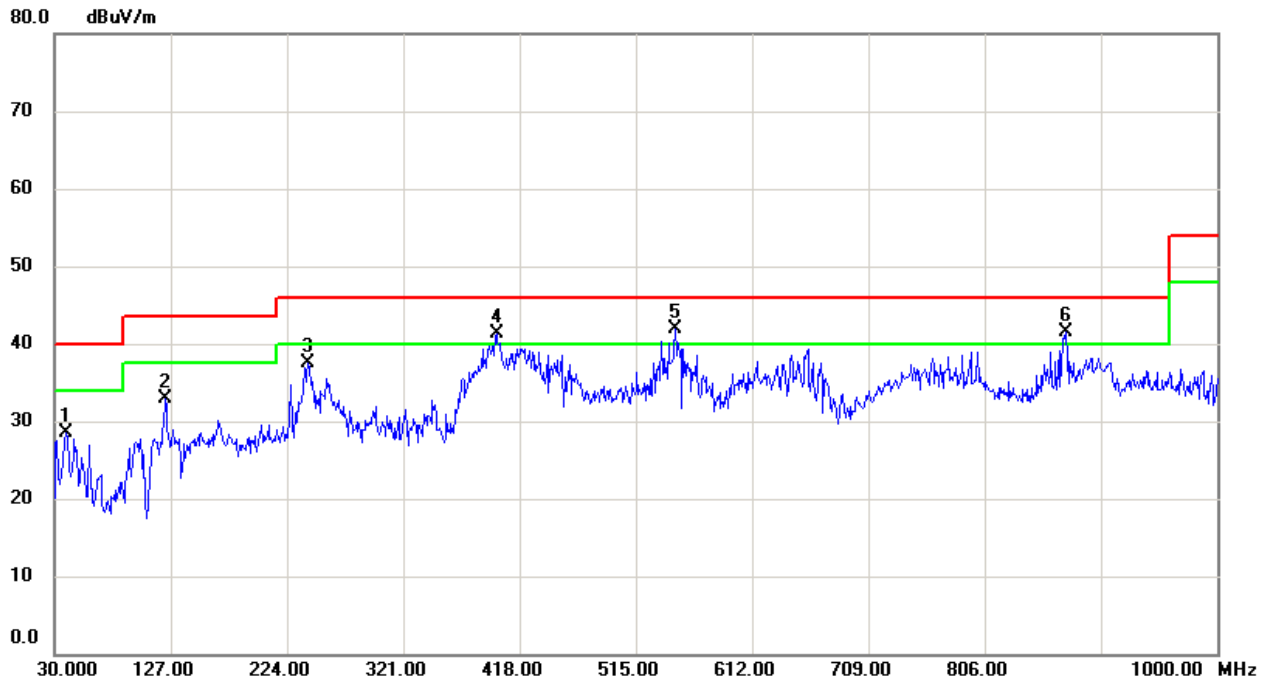
Frequency (MHz)	Ant 0°/90°	Read level dBuV/m	Factor (dB)	Measured(FS) (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Note
0.012	0°	13.57	24.8067	38.3767	126.0206	-87.6439	AVG
0.012	0°	14.73	24.8067	39.5367	146.0206	-106.4839	PEAK
0.0296	0°	6.92	23.6920	30.6120	118.1784	-87.5664	AVG
0.0296	0°	8.37	23.6920	32.0620	138.1784	-106.1164	PEAK
0.0388	0°	3.58	23.1093	26.6893	115.8276	-89.1383	AVG
0.0388	0°	5.93	23.1093	29.0393	135.8276	-106.7883	PEAK
0.0637	0°	1.55	22.1260	23.6760	111.5214	-87.8454	AVG
0.0637	0°	2.84	22.1260	24.9660	131.5214	-106.5554	PEAK
0.6241	0°	20.07	20.1971	40.2671	71.6991	-31.4320	QP
1.9732	0°	23.87	19.5027	43.3727	69.5400	-26.1673	QP

Frequency (MHz)	Ant 0°/90°	Read level dBuV/m	Factor (dB)	Measured(FS) (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Note
0.0185	90°	13.28	24.3000	37.5800	122.2608	-84.6808	AVG
0.0185	90°	15.07	24.3000	39.3700	142.2608	-102.8908	PEAK
0.0248	90°	7.18	23.9960	31.1760	119.7152	-88.5392	AVG
0.0248	90°	8.68	23.9960	32.6760	139.7152	-107.0392	PEAK
0.0446	90°	5.47	22.7420	28.2120	114.6175	-86.4055	AVG
0.0446	90°	6.49	22.7420	29.2320	134.6175	-105.3855	PEAK
0.0593	90°	1.77	22.2140	23.9840	112.1431	-88.1591	AVG
0.0593	90°	2.9	22.2140	25.1140	132.1431	-107.0291	PEAK
0.6367	90°	22.38	20.2374	42.6174	71.5255	-28.9081	QP
2.0669	90°	24.77	19.4599	44.2299	69.5400	-25.3101	QP

**ATTACHMENT C - RADIATED EMISSION (30MHZ TO 1000MHZ)**

Test Mode: TX B MODE CHANNEL 01\_ANT 1

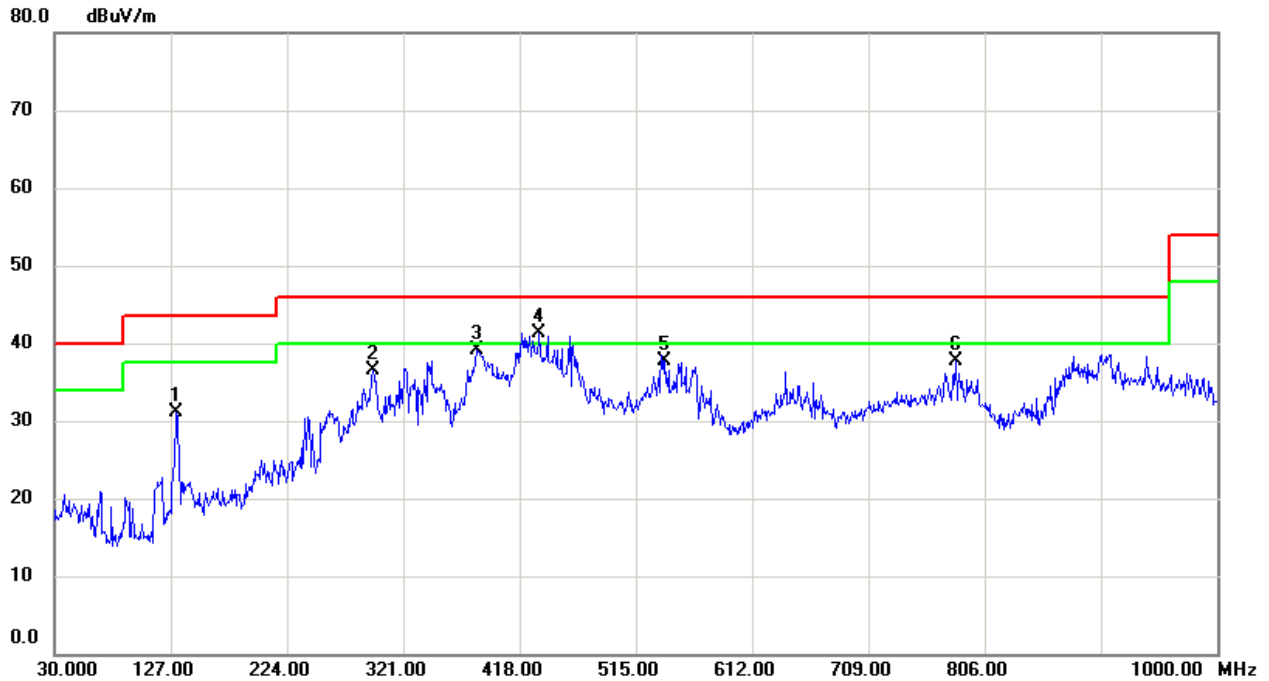
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	39.7000	42.76	-14.26	28.50	40.00	-11.50	Peak	
2	122.1500	48.89	-16.02	32.87	43.50	-10.63	Peak	
3	241.4600	52.75	-15.23	37.52	46.00	-8.48	Peak	
4	398.6000	52.38	-11.13	41.25	46.00	-4.75	Peak	
5	547.9800	49.84	-8.03	41.81	46.00	-4.19	Peak	
6	873.9000	44.80	-3.36	41.44	46.00	-4.56	Peak	

Test Mode: TX B MODE CHANNEL 01\_ANT 1

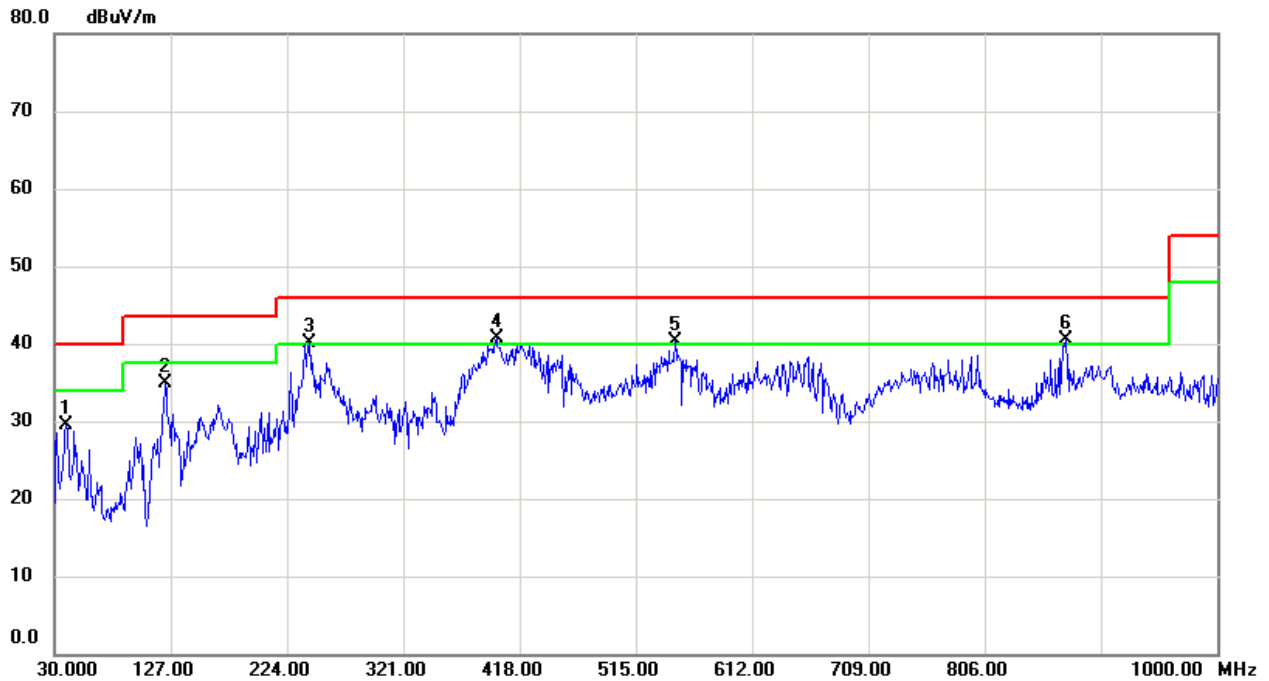
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	131.8500	46.21	-15.14	31.07	43.50	-12.43	Peak	
2	295.7800	50.08	-13.58	36.50	46.00	-9.50	Peak	
3	382.1099	50.58	-11.55	39.03	46.00	-6.97	Peak	
4	434.4900	51.42	-10.10	41.32	46.00	-4.68	Peak	
5	539.2500	45.98	-8.27	37.71	46.00	-8.29	Peak	
6	781.7500	42.46	-4.84	37.62	46.00	-8.38	Peak	

Test Mode: TX B MODE CHANNEL 06\_ANT 1

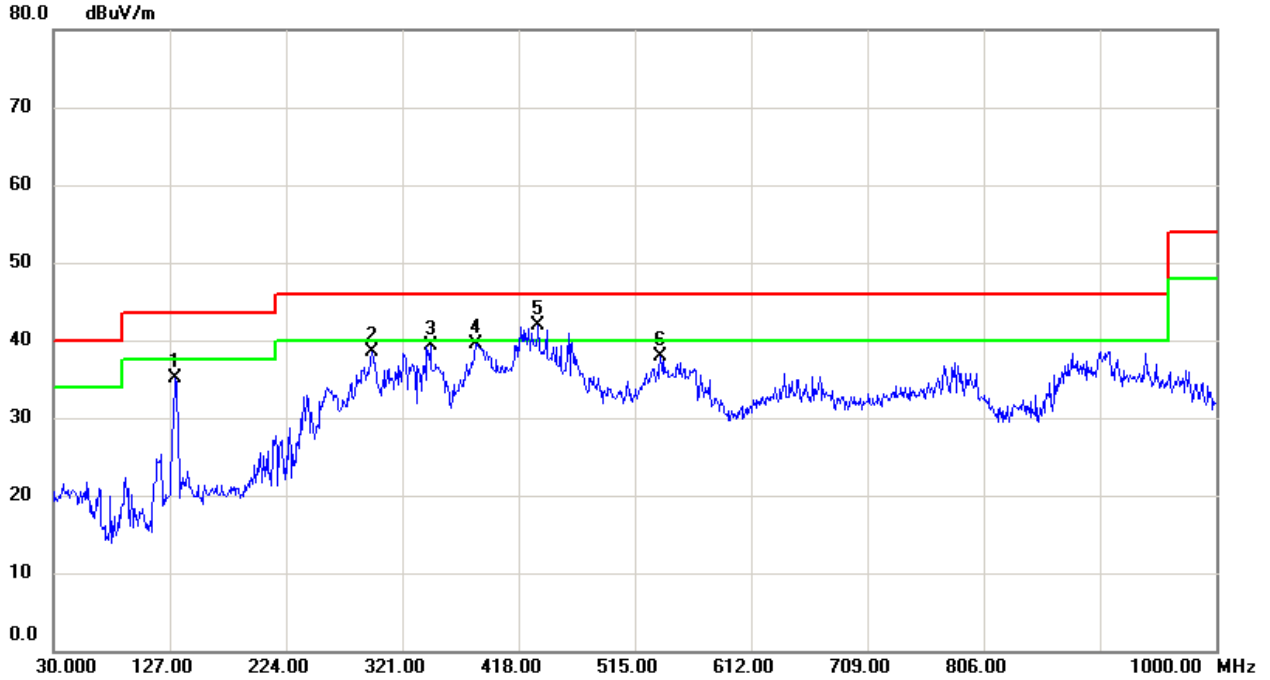
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	39.7000	43.76	-14.26	29.50	40.00	-10.50	Peak	
2	122.1500	50.89	-16.02	34.87	43.50	-8.63	Peak	
3	242.4300	55.24	-15.22	40.02	46.00	-5.98	Peak	
4	398.6000	51.88	-11.13	40.75	46.00	-5.25	Peak	
5	547.9800	48.34	-8.03	40.31	46.00	-5.69	Peak	
6	873.9000	43.80	-3.36	40.44	46.00	-5.56	Peak	

Test Mode: TX B MODE CHANNEL 06\_ANT 1

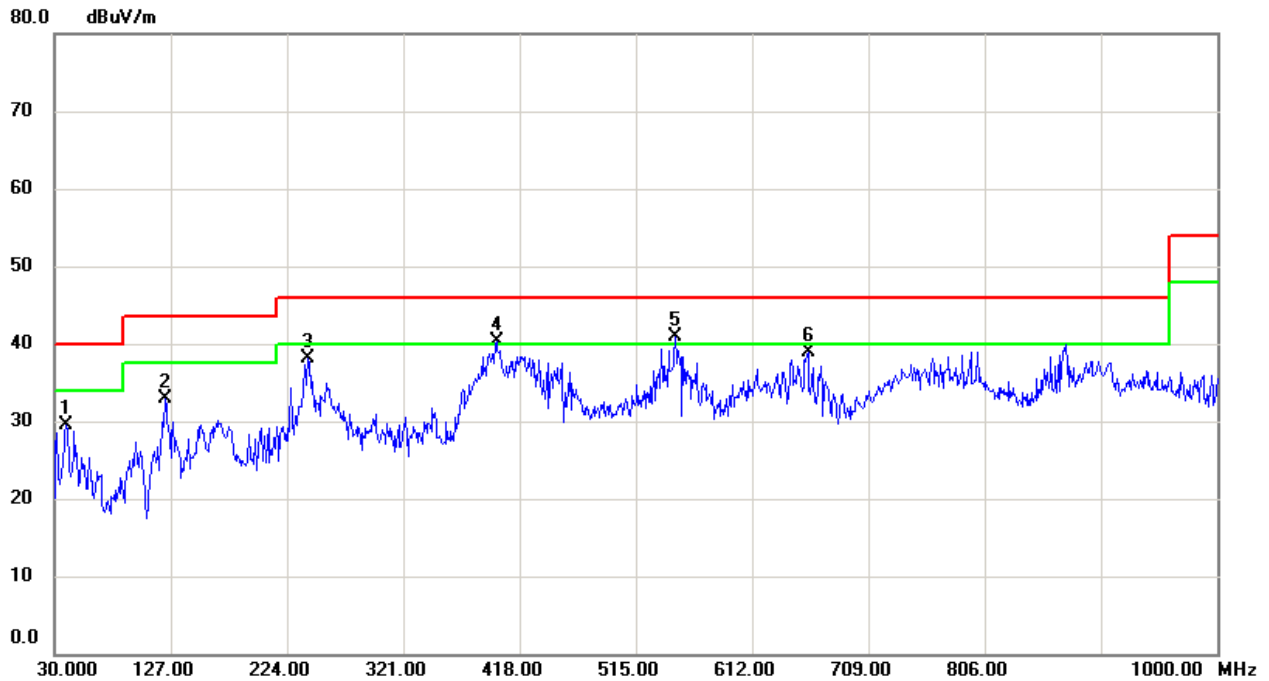
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	131.8500	50.21	-15.14	35.07	43.50	-8.43	Peak	
2	295.7800	52.08	-13.58	38.50	46.00	-7.50	Peak	
3	344.2800	51.62	-12.37	39.25	46.00	-6.75	Peak	
4	382.1099	51.08	-11.55	39.53	46.00	-6.47	Peak	
5	434.4900	51.92	-10.10	41.82	46.00	-4.18	Peak	
6	536.3400	46.32	-8.34	37.98	46.00	-8.02	Peak	

Test Mode: TX B MODE CHANNEL 11\_ANT 1

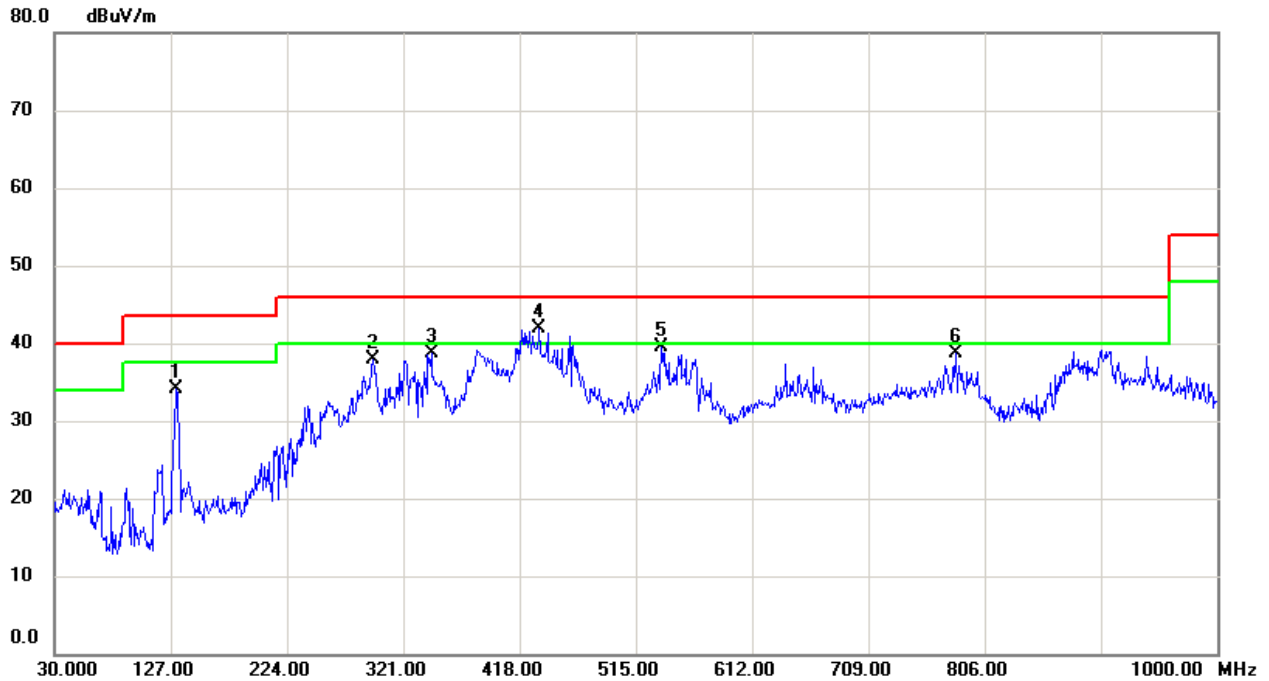
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	39.7000	43.76	-14.26	29.50	40.00	-10.50	Peak	
2	122.1500	48.89	-16.02	32.87	43.50	-10.63	Peak	
3	241.4600	53.25	-15.23	38.02	46.00	-7.98	Peak	
4	398.6000	51.38	-11.13	40.25	46.00	-5.75	Peak	
5	547.9800	48.84	-8.03	40.81	46.00	-5.19	Peak	
6	658.5600	45.52	-6.65	38.87	46.00	-7.13	Peak	

Test Mode: TX B MODE CHANNEL 11\_ANT 1

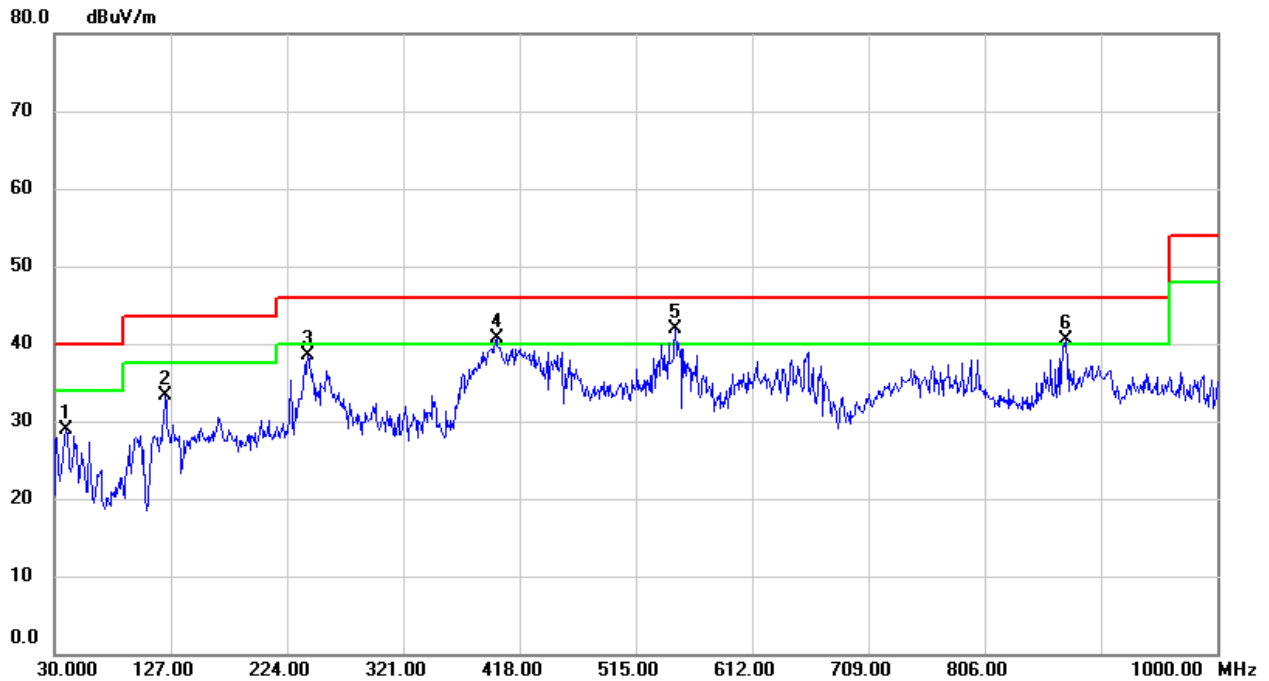
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	131.8500	49.21	-15.14	34.07	43.50	-9.43	Peak	
2	295.7800	51.58	-13.58	38.00	46.00	-8.00	Peak	
3	344.2800	51.12	-12.37	38.75	46.00	-7.25	Peak	
4	434.4900	51.92	-10.10	41.82	46.00	-4.18	Peak	
5	536.3400	47.82	-8.34	39.48	46.00	-6.52	Peak	
6	781.7500	43.46	-4.84	38.62	46.00	-7.38	Peak	

Test Mode: TX B MODE CHANNEL 01\_ANT 2

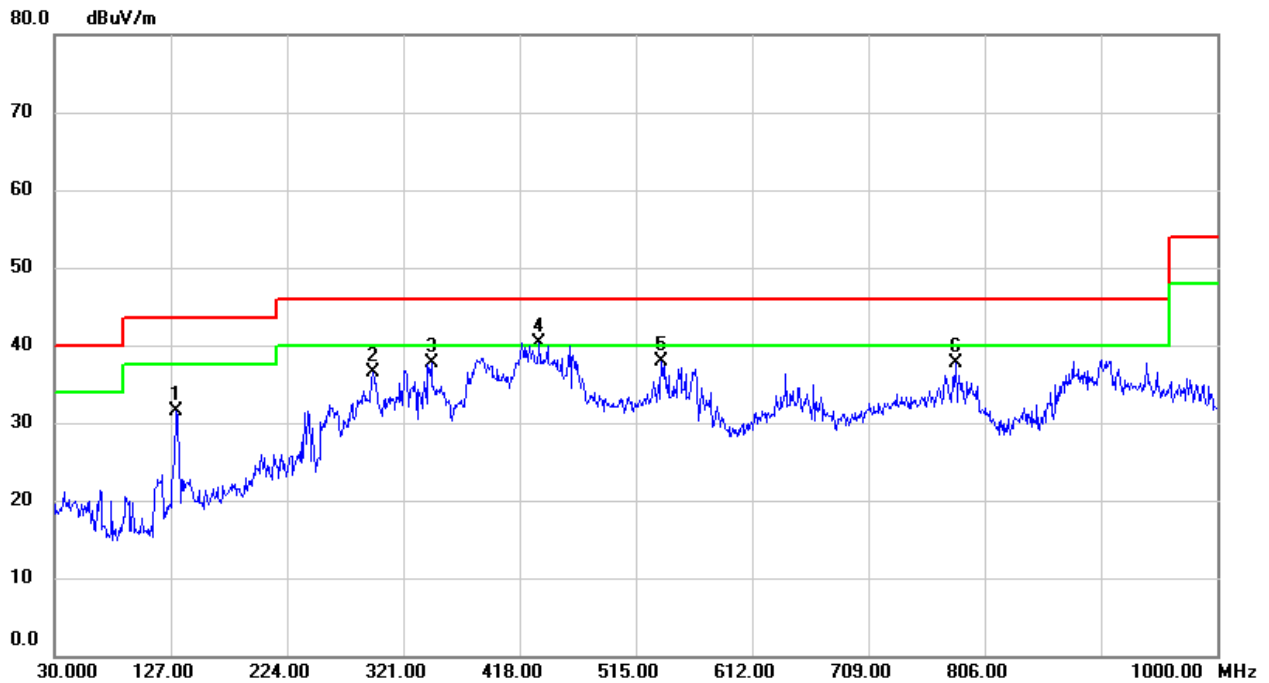
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	39.7000	43.26	-14.26	29.00	40.00	-11.00	Peak	
2	122.1500	49.39	-16.02	33.37	43.50	-10.13	Peak	
3	241.4600	53.75	-15.23	38.52	46.00	-7.48	Peak	
4	398.6000	51.88	-11.13	40.75	46.00	-5.25	Peak	
5	547.9800	49.84	-8.03	41.81	46.00	-4.19	Peak	
6	873.9000	43.80	-3.36	40.44	46.00	-5.56	Peak	

Test Mode: TX B MODE CHANNEL 01\_ANT 2

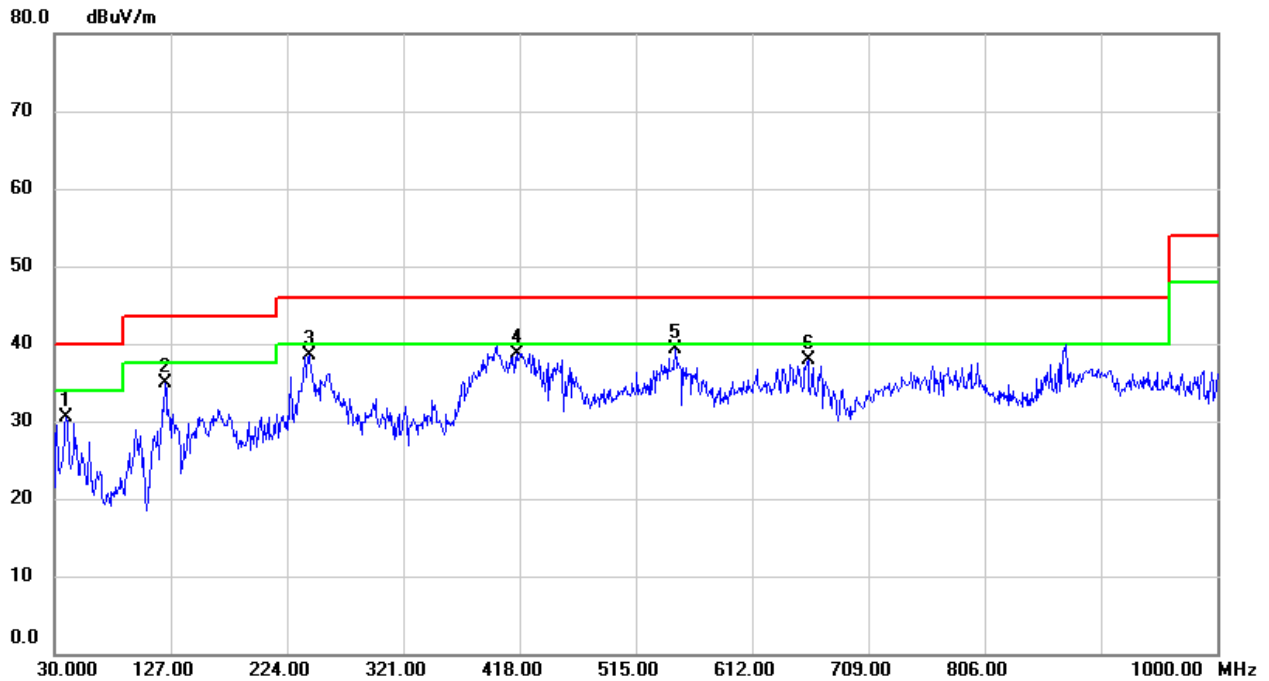
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	131.8500	46.71	-15.14	31.57	43.50	-11.93	Peak	
2	295.7800	50.08	-13.58	36.50	46.00	-9.50	Peak	
3	344.2800	50.12	-12.37	37.75	46.00	-8.25	Peak	
4	434.4900	50.42	-10.10	40.32	46.00	-5.68	Peak	
5	536.3400	46.32	-8.34	37.98	46.00	-8.02	Peak	
6	781.7500	42.46	-4.84	37.62	46.00	-8.38	Peak	

Test Mode: TX B MODE CHANNEL 06\_ANT 2

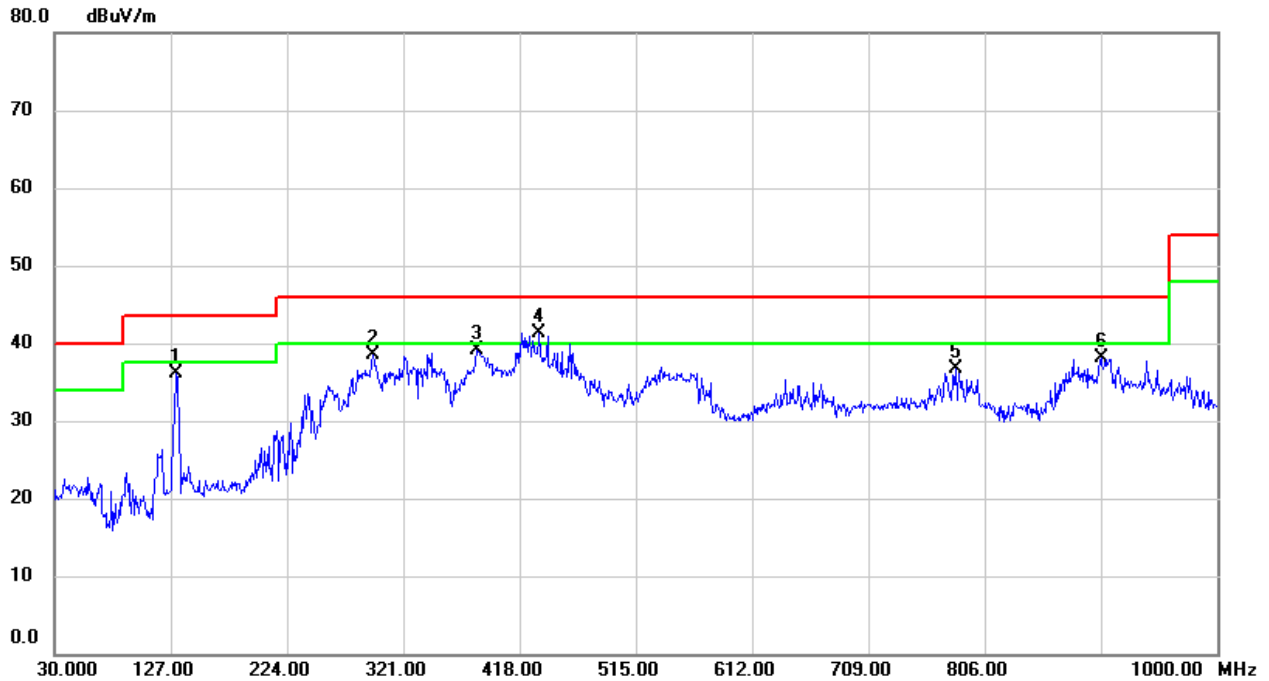
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	39.7000	44.76	-14.26	30.50	40.00	-9.50	Peak	
2	122.1500	50.89	-16.02	34.87	43.50	-8.63	Peak	
3	242.4300	53.74	-15.22	38.52	46.00	-7.48	Peak	
4	416.0600	49.37	-10.63	38.74	46.00	-7.26	Peak	
5	547.9800	47.34	-8.03	39.31	46.00	-6.69	Peak	
6	658.5600	44.52	-6.65	37.87	46.00	-8.13	Peak	

Test Mode: TX B MODE CHANNEL 06\_ANT 2

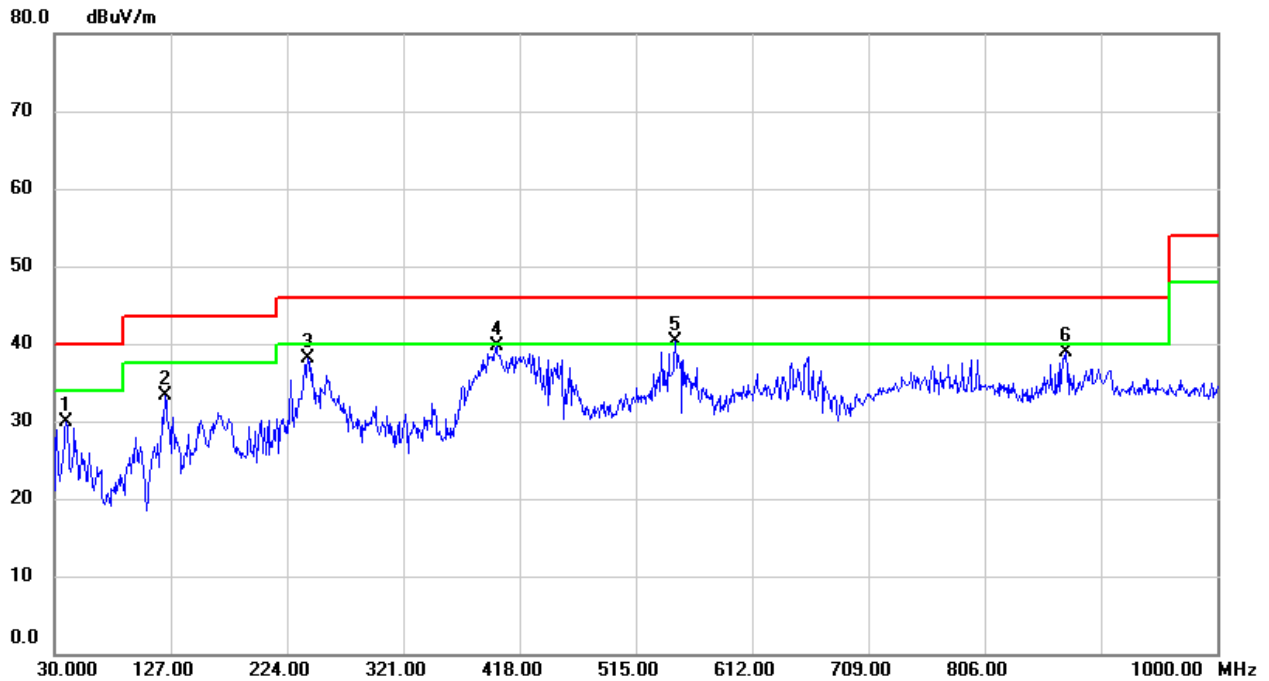
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	131.8500	51.21	-15.14	36.07	43.50	-7.43	Peak	
2	295.7800	52.08	-13.58	38.50	46.00	-7.50	Peak	
3	382.1099	50.58	-11.55	39.03	46.00	-6.97	Peak	
4	434.4900	51.42	-10.10	41.32	46.00	-4.68	Peak	
5	781.7500	41.46	-4.84	36.62	46.00	-9.38	Peak	
6	903.0000	40.86	-2.77	38.09	46.00	-7.91	Peak	

Test Mode: TX B MODE CHANNEL 11\_ANT 2

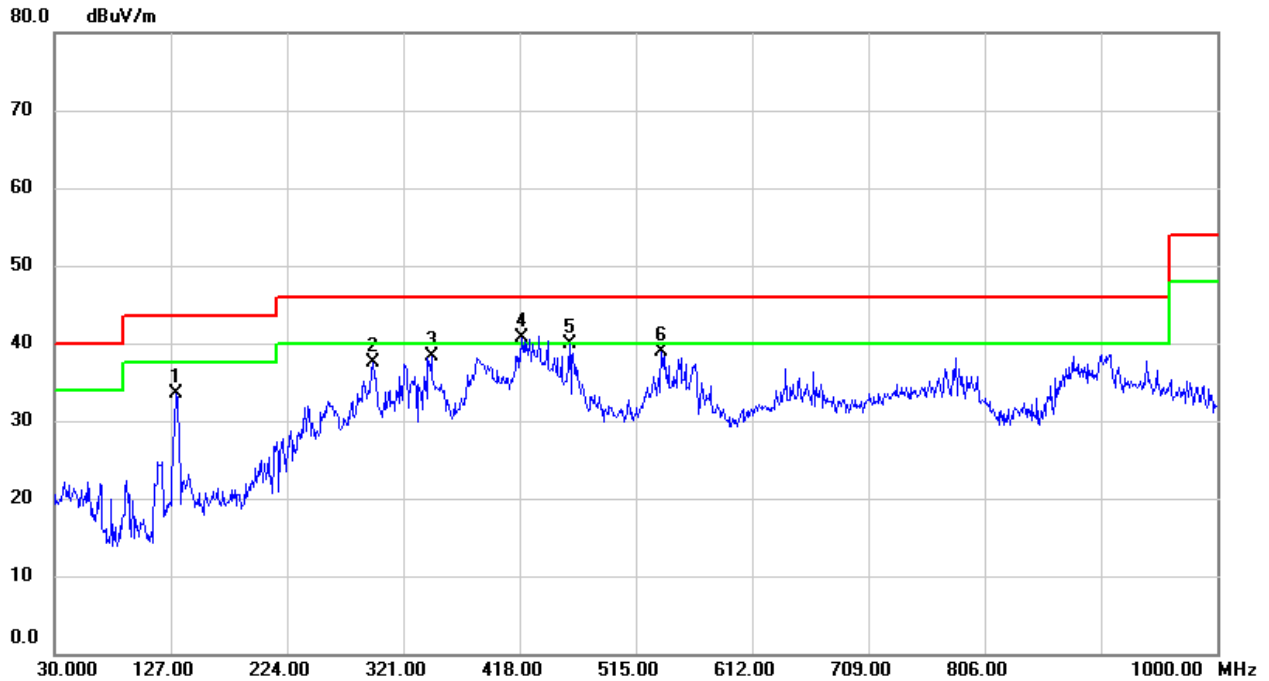
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	39.7000	44.26	-14.26	30.00	40.00	-10.00	Peak	
2	122.1500	49.39	-16.02	33.37	43.50	-10.13	Peak	
3	241.4600	53.25	-15.23	38.02	46.00	-7.98	Peak	
4	398.6000	50.88	-11.13	39.75	46.00	-6.25	Peak	
5	547.9800	48.34	-8.03	40.31	46.00	-5.69	Peak	
6	873.9000	42.30	-3.36	38.94	46.00	-7.06	Peak	

Test Mode: TX B MODE CHANNEL 11\_ANT 2

### Horizontal



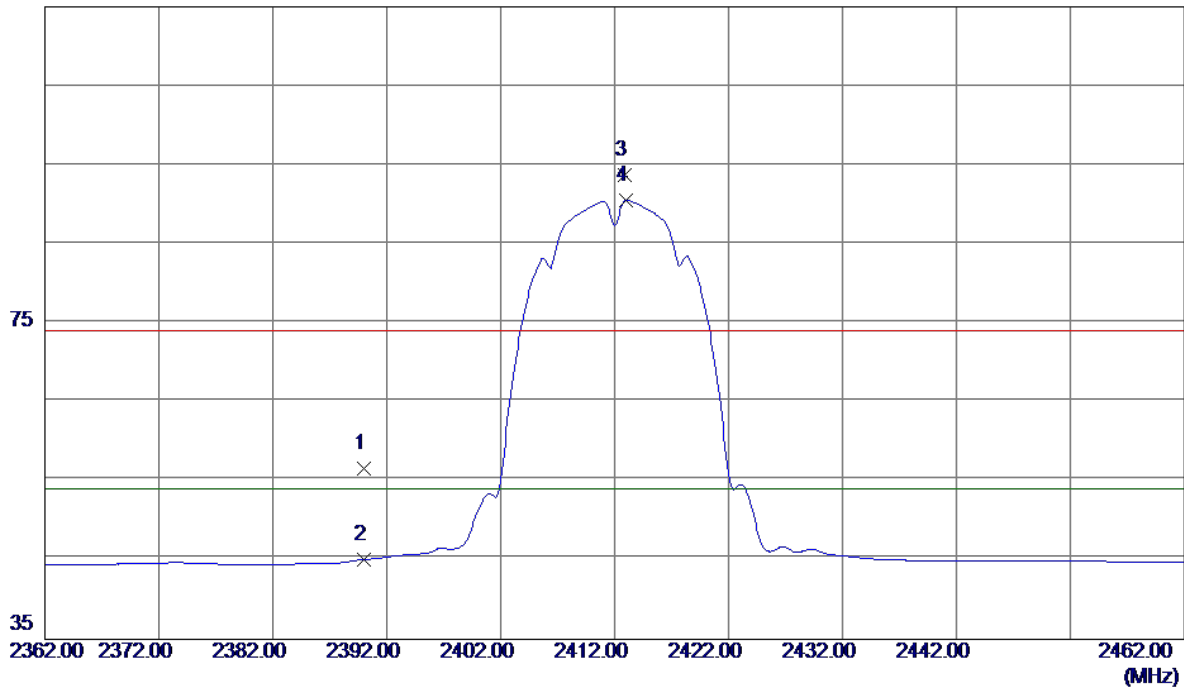
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	131.8500	48.71	-15.14	33.57	43.50	-9.93	Peak	
2	295.7800	51.08	-13.58	37.50	46.00	-8.50	Peak	
3	344.2800	50.62	-12.37	38.25	46.00	-7.75	Peak	
4	419.9400	51.30	-10.52	40.78	46.00	-5.22	Peak	
5	459.7100	49.55	-9.59	39.96	46.00	-6.04	Peak	
6	536.3400	47.32	-8.34	38.98	46.00	-7.02	Peak	

## **ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ)**

Orthogonal Axis :	X
Test Mode :	TX B MODE 2412MHz_ANT 1

**Vertical**

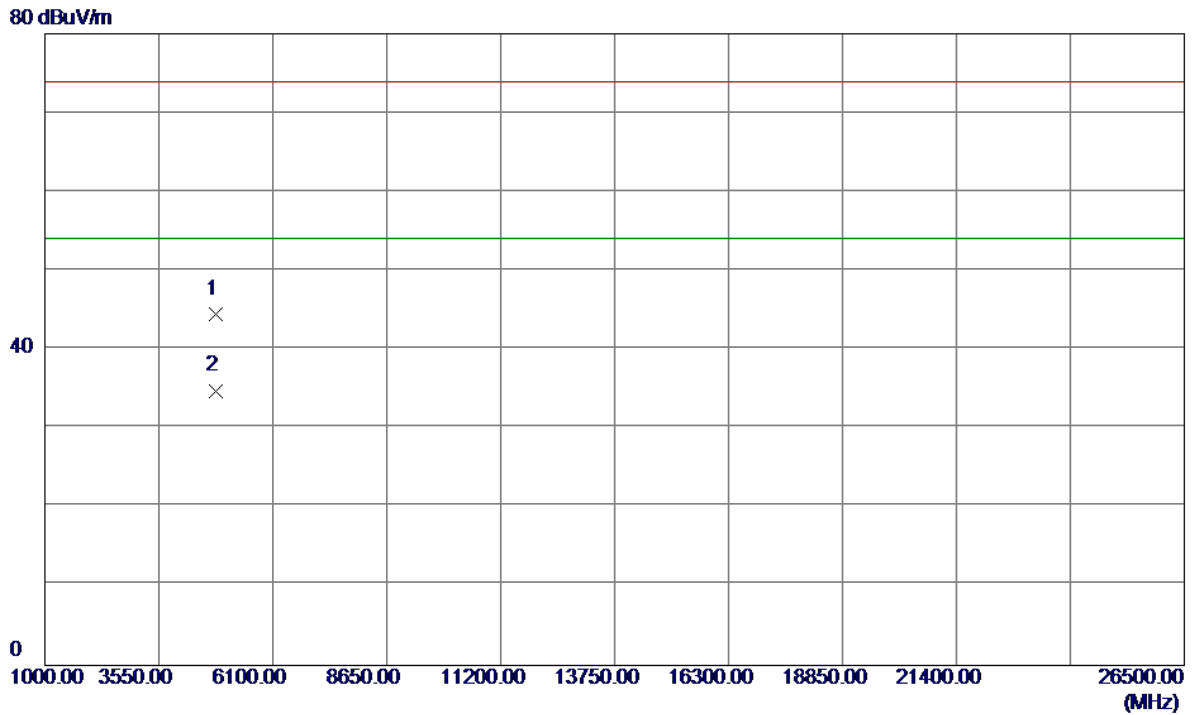
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.0000	23.98	32.68	56.66	74.00	-17.34	Peak	
2	2390.0000	12.40	32.68	45.08	54.00	-8.92	AVG	
3	2412.9000	60.97	32.71	93.68	74.00	19.68	Peak	No Limit
4	2413.0000	57.82	32.71	90.53	54.00	36.53	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX B MODE 2412MHz_ANT 1

**Vertical**

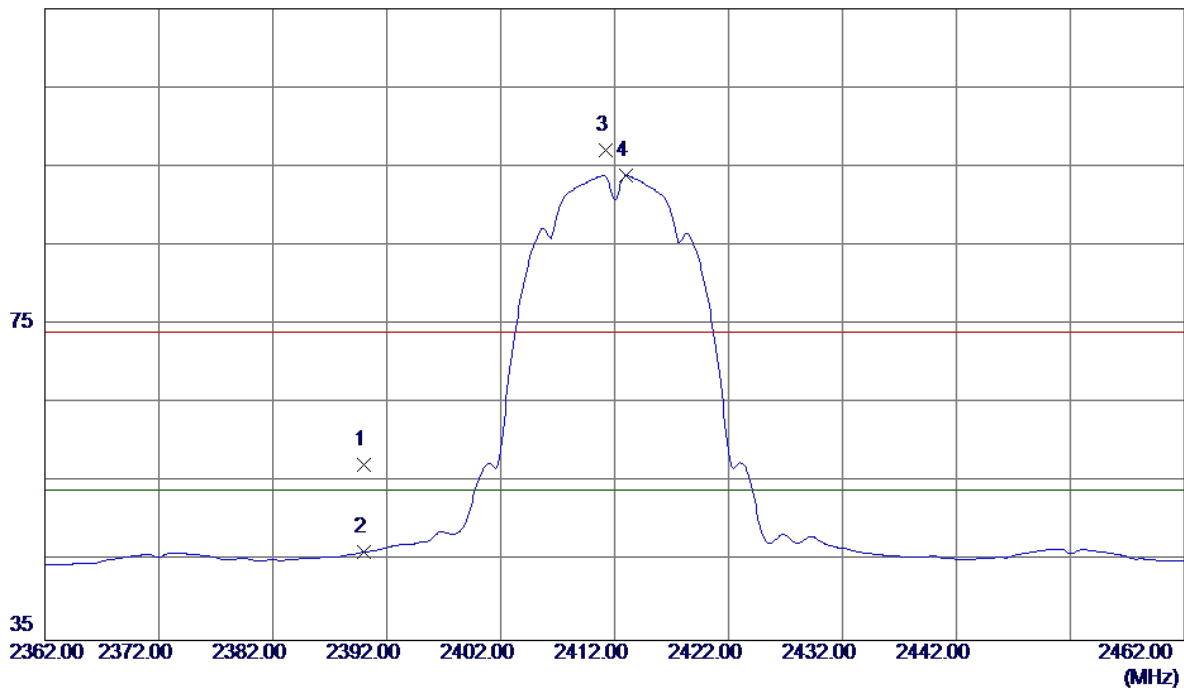


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4823.5000	38.60	5.87	44.47	74.00	-29.53	Peak	
2	4823.5000	28.93	5.87	34.80	54.00	-19.20	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2412MHz_ANT 1

### Horizontal

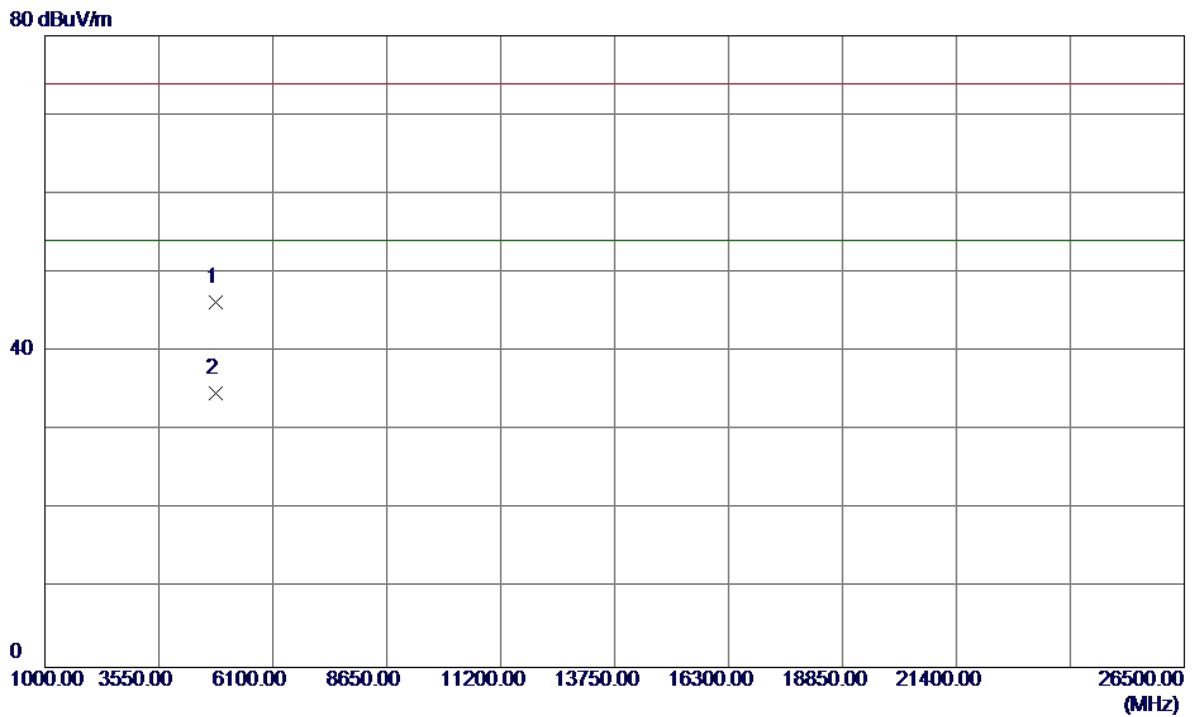
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.0000	24.55	32.68	57.23	74.00	-16.77	Peak	
2	2390.0000	13.49	32.68	46.17	54.00	-7.83	AVG	
3	2411.2000	64.39	32.71	97.10	74.00	23.10	Peak	No Limit
4	2413.0000	61.15	32.71	93.86	54.00	39.86	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX B MODE 2412MHz_ANT 1

### Horizontal

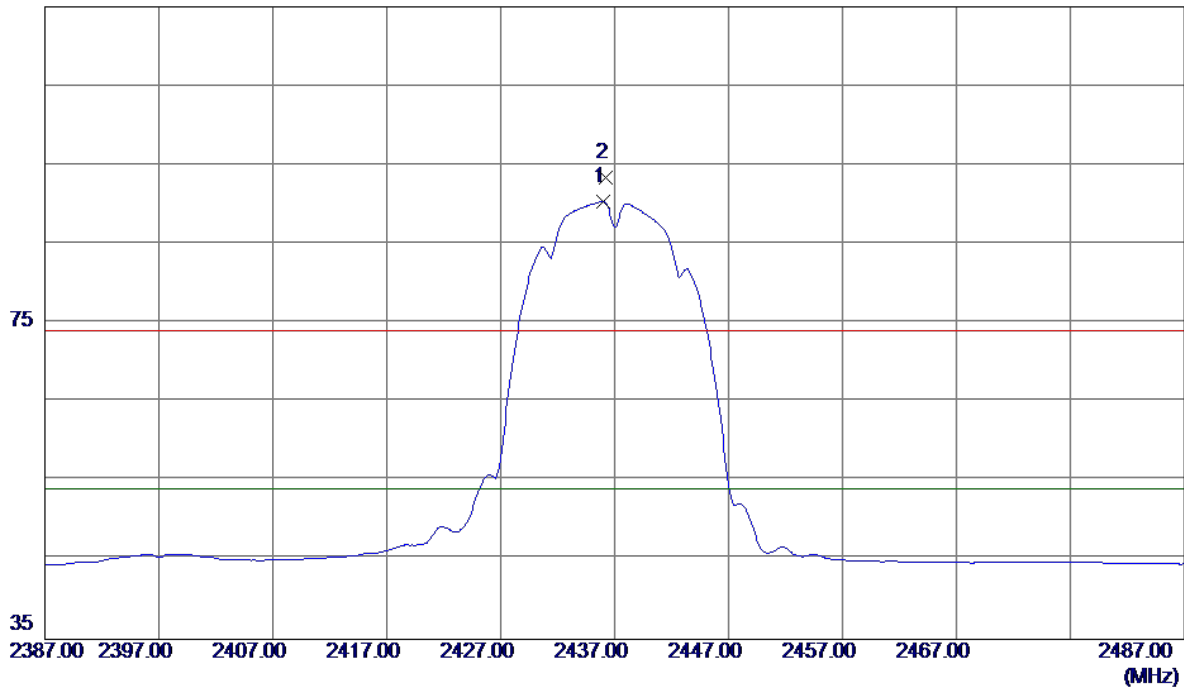


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4824.5000	40.30	5.87	46.17	74.00	-27.83	Peak	
2	4824.5000	28.81	5.87	34.68	54.00	-19.32	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2437MHz_ANT 1

**Vertical**

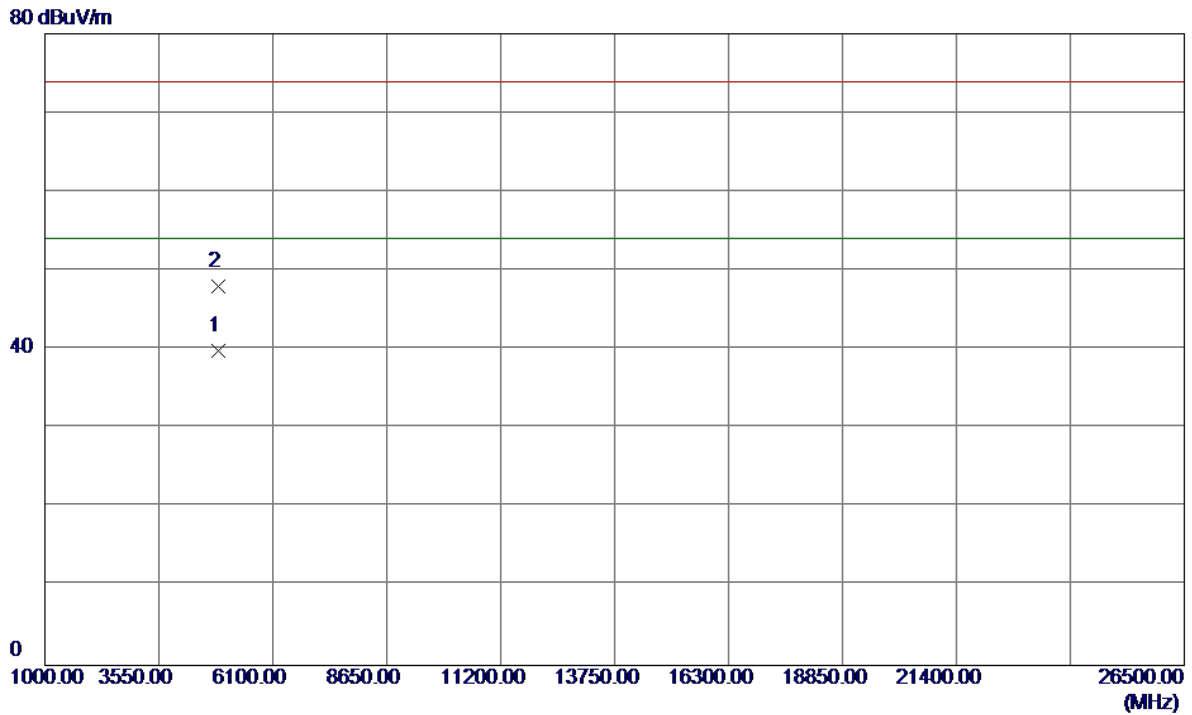
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2436.0000	57.64	32.74	90.38	54.00	36.38	AVG	No Limit
2	2436.2000	60.66	32.74	93.40	74.00	19.40	Peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX B MODE 2437MHz_ANT 1

### Vertical

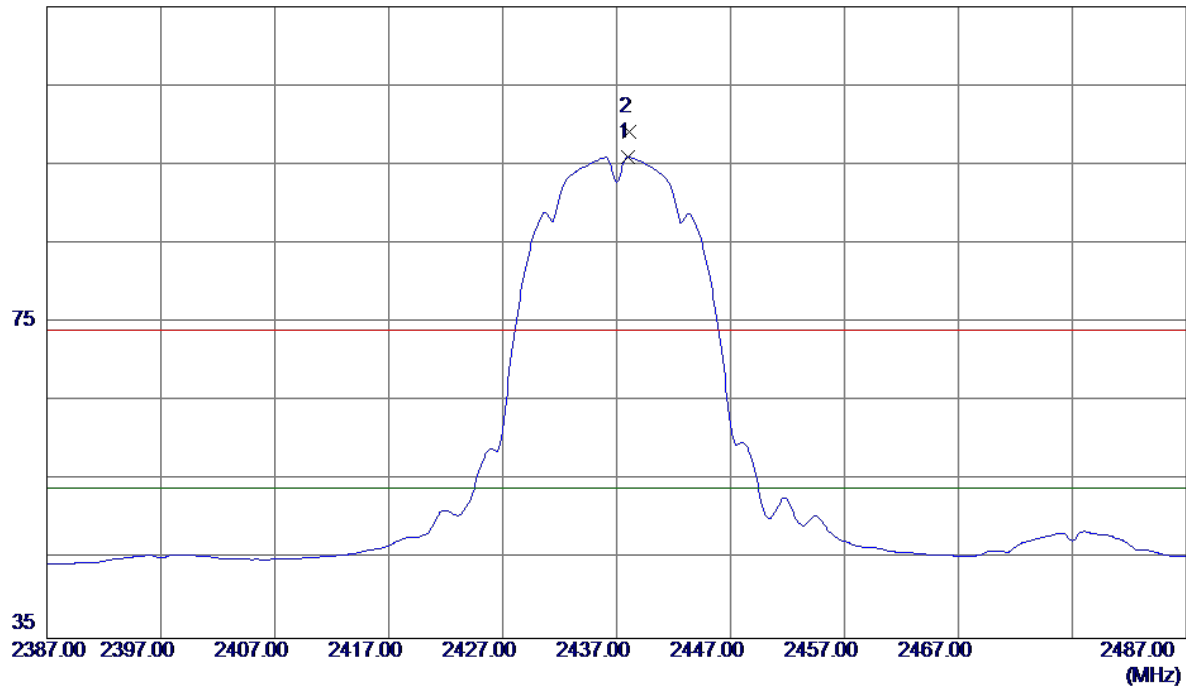


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4873.9800	33.90	6.00	39.90	54.00	-14.10	AVG	
2	4874.1400	42.05	6.00	48.05	74.00	-25.95	Peak	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2437MHz_ANT 1

### Horizontal

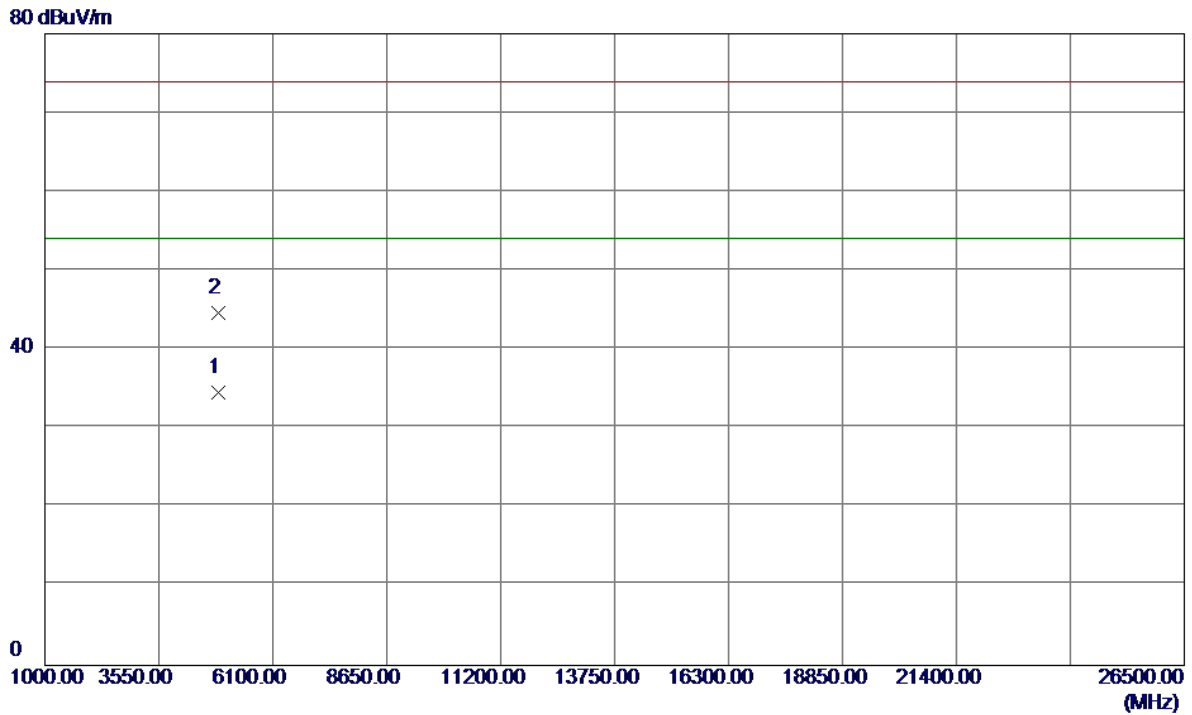
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2438.0000	63.22	32.74	95.96	54.00	41.96	AVG	No Limit
2	2438.1520	66.42	32.74	99.16	74.00	25.16	Peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX B MODE 2437MHz_ANT 1

### Horizontal

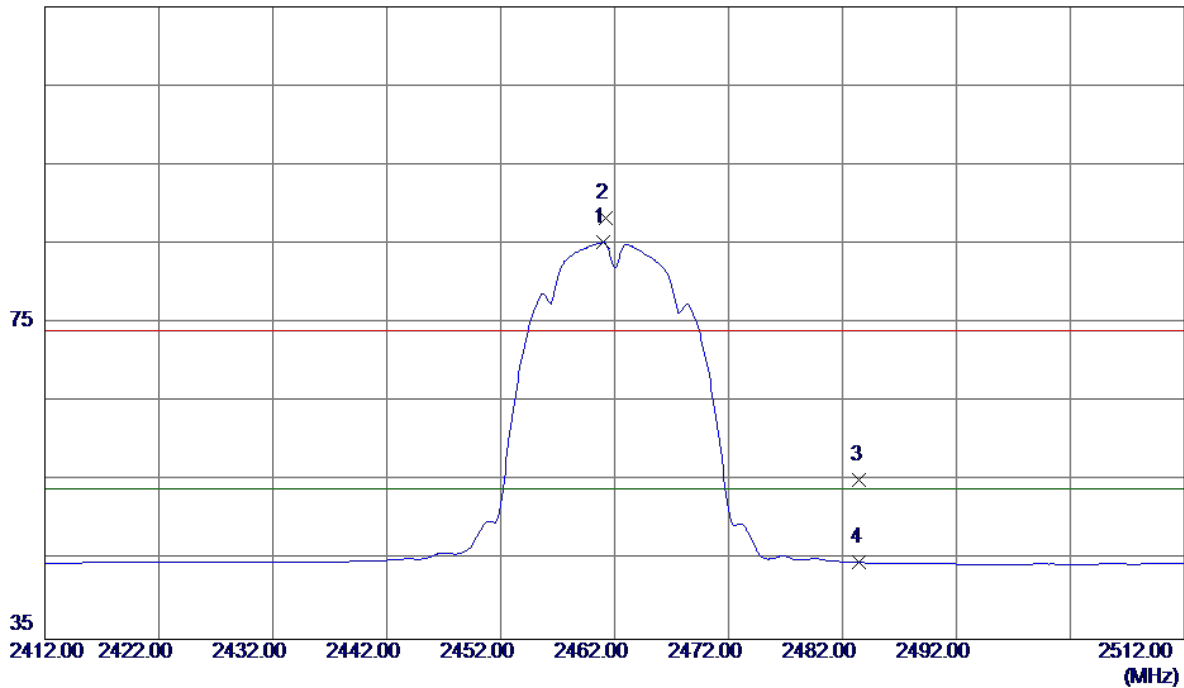


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4873.0000	28.57	6.00	34.57	54.00	-19.43	AVG	
2	4874.0000	38.63	6.00	44.63	74.00	-29.37	Peak	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2462MHz_ANT 1

**Vertical**

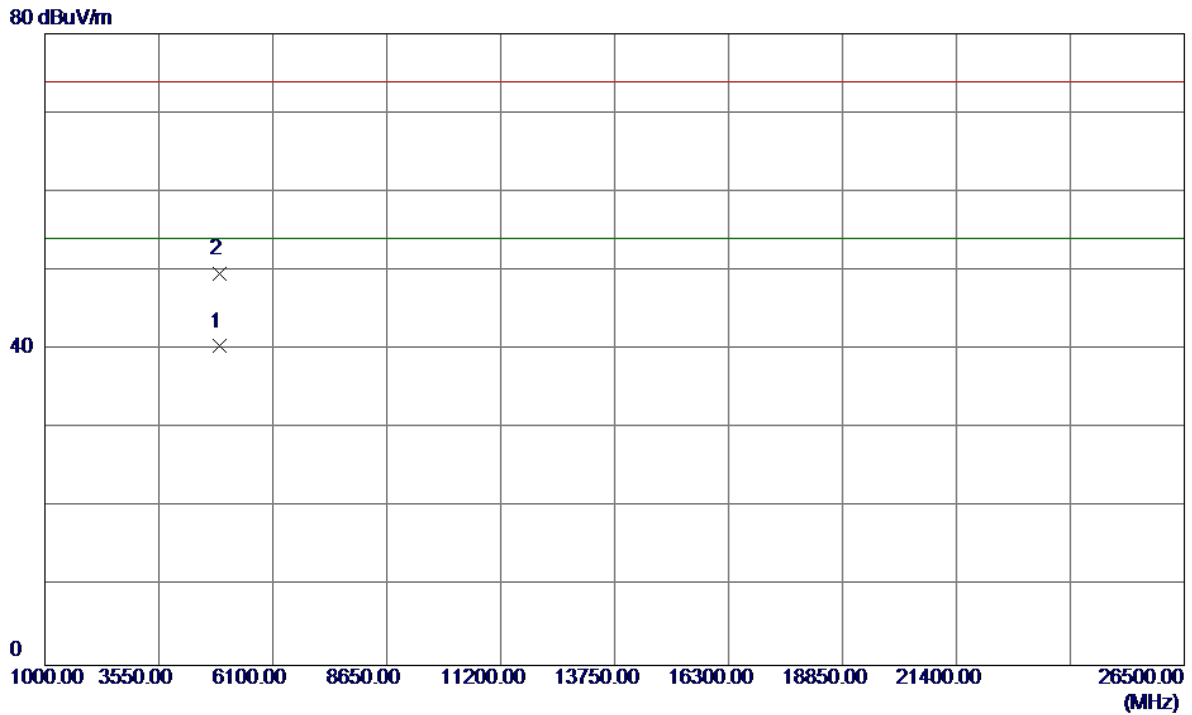
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2461.0000	52.41	32.78	85.19	54.00	31.19	AVG	No Limit
2	2461.2000	55.43	32.78	88.21	74.00	14.21	Peak	No Limit
3	2483.5000	22.40	32.81	55.21	74.00	-18.79	Peak	
4	2483.5000	11.90	32.81	44.71	54.00	-9.29	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2462MHz_ANT 1

### Vertical

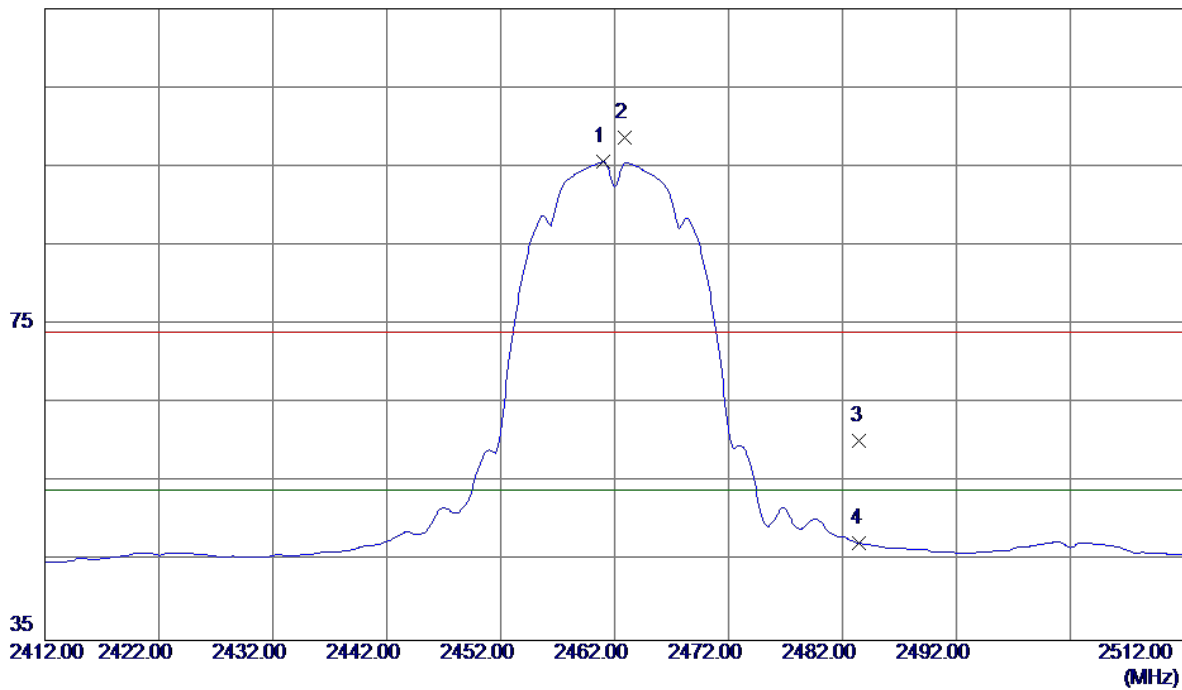


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4923.9800	34.26	6.14	40.40	54.00	-13.60	AVG	
2	4924.0200	43.46	6.14	49.60	74.00	-24.40	Peak	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2462MHz_ANT 1

### Horizontal

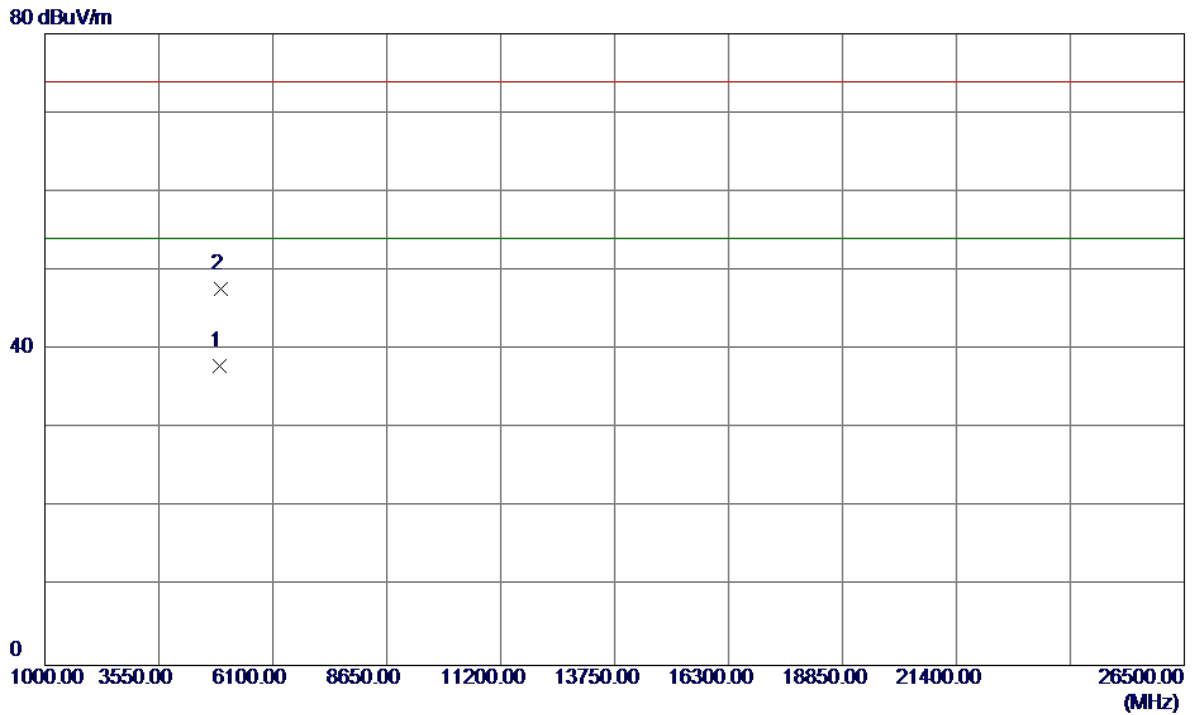
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2461.0000	62.80	32.78	95.58	54.00	41.58	AVG	No Limit
2	2462.9000	65.84	32.78	98.62	74.00	24.62	Peak	No Limit
3	2483.5000	27.45	32.81	60.26	74.00	-13.74	Peak	
4	2483.5000	14.49	32.81	47.30	54.00	-6.70	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2462MHz_ANT 1

### Horizontal

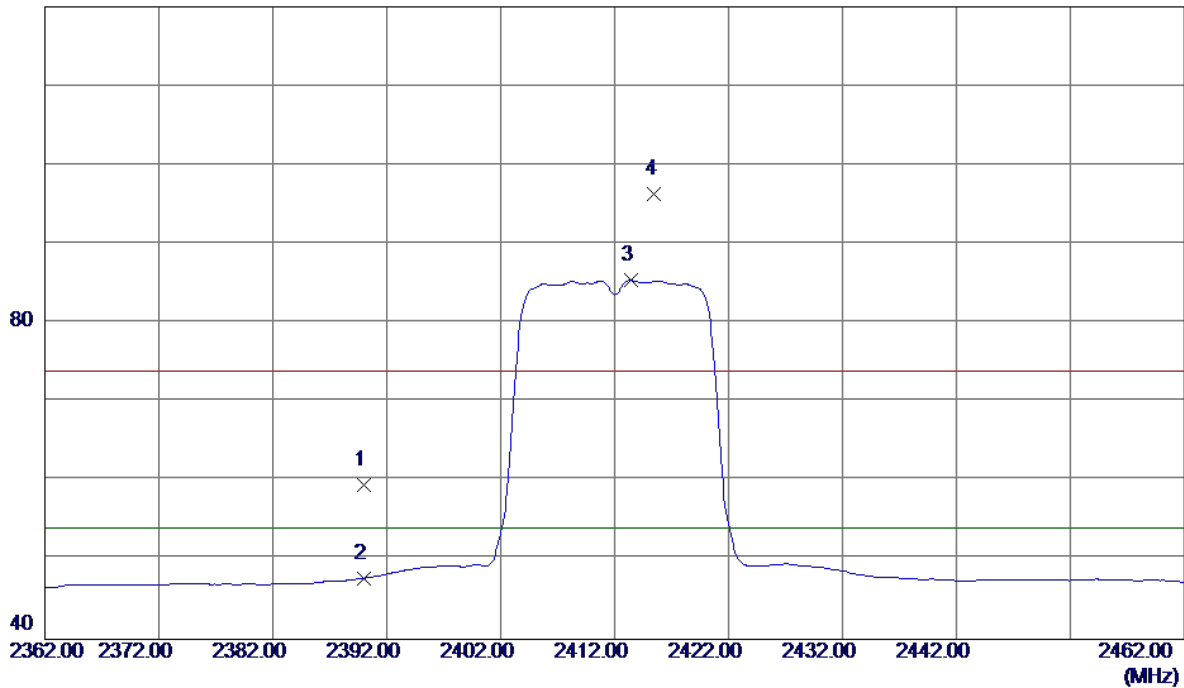


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4923.9800	31.72	6.14	37.86	54.00	-16.14	AVG	
2	4924.1800	41.58	6.14	47.72	74.00	-26.28	Peak	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2412MHz_ANT 1

**Vertical**

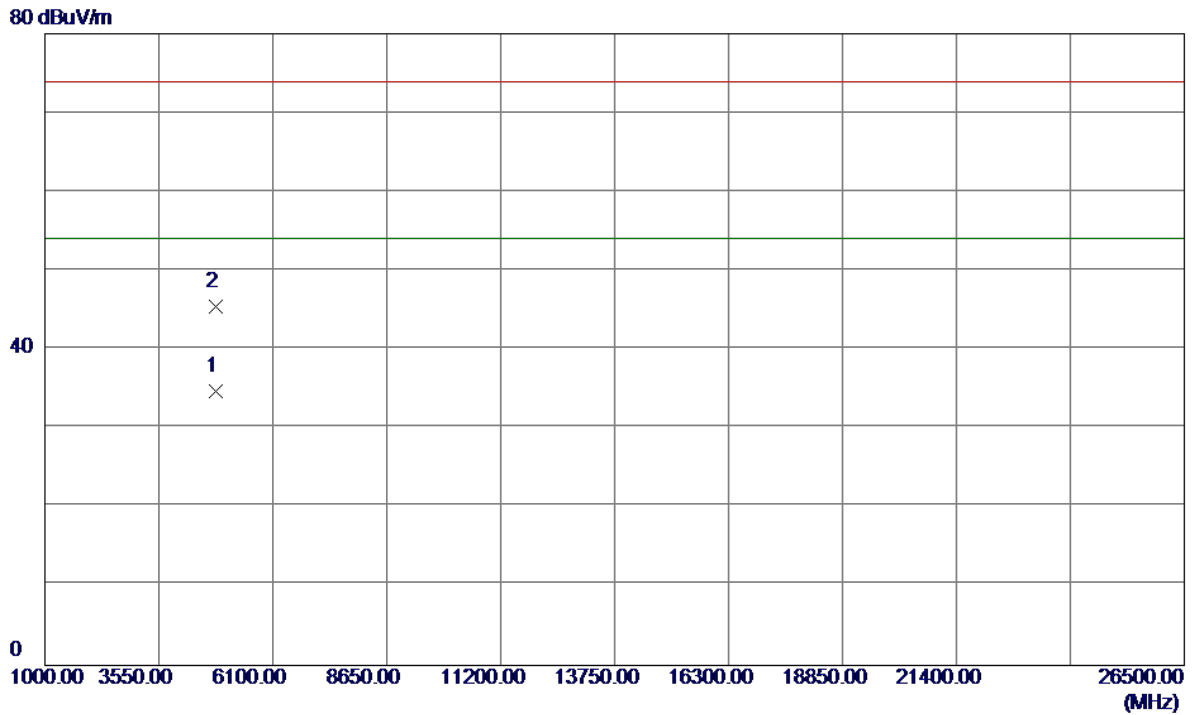
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.0000	26.88	32.68	59.56	74.00	-14.44	Peak	
2	2390.0000	15.05	32.68	47.73	54.00	-6.27	AVG	
3	2413.4000	52.73	32.71	85.44	54.00	31.44	AVG	No Limit
4	2415.5000	63.54	32.71	96.25	74.00	22.25	Peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX G MODE 2412MHz_ANT 1

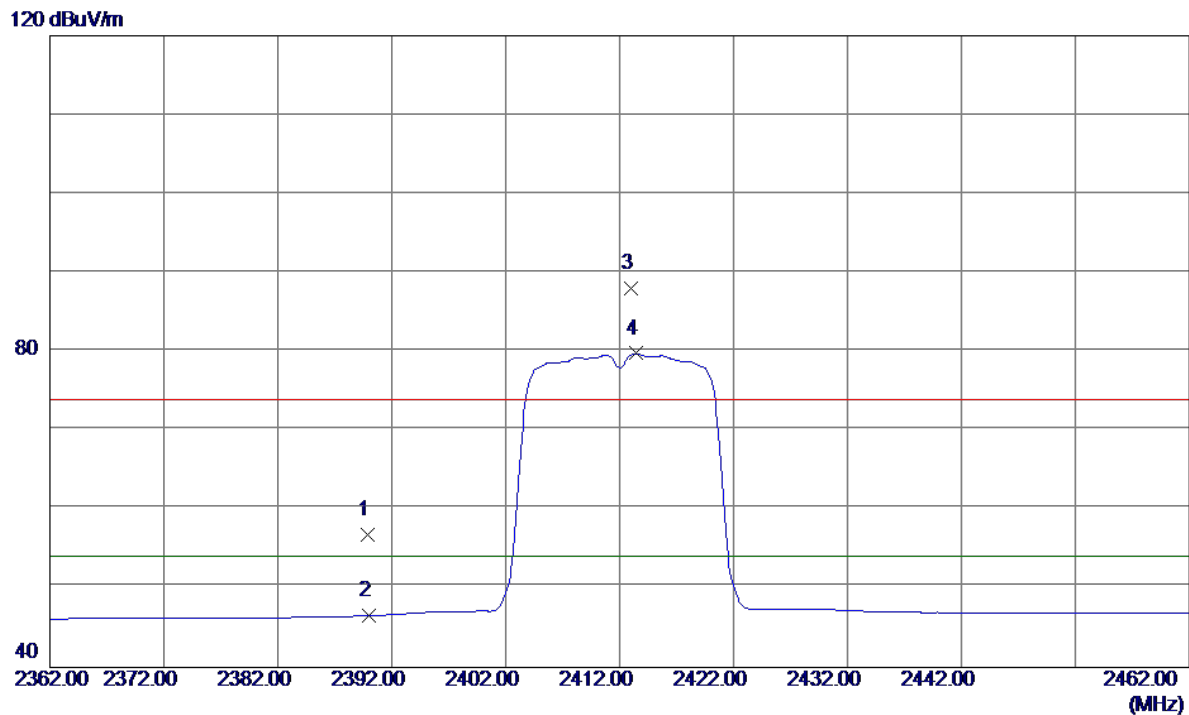
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4824.0600	28.87	5.87	34.74	54.00	-19.26	AVG	
2	4824.2200	39.53	5.87	45.40	74.00	-28.60	Peak	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2412MHz_ANT 1

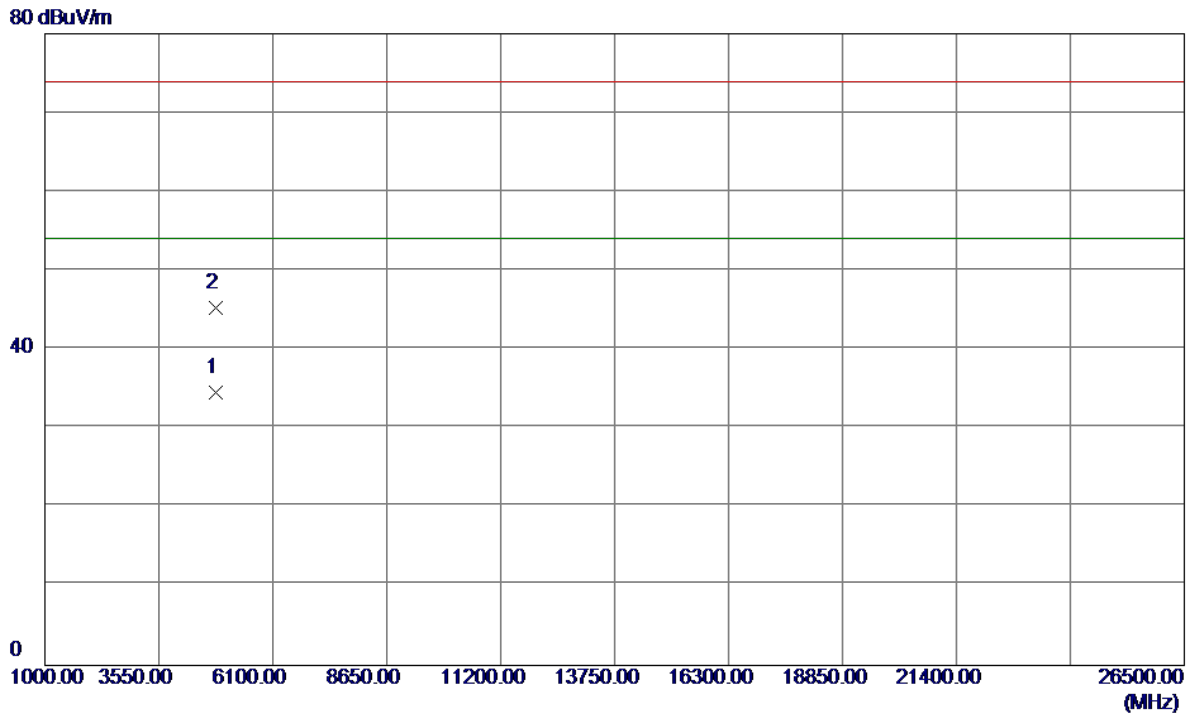
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2389.9000	24.17	32.68	56.85	74.00	-17.15	Peak	
2	2390.0000	13.87	32.68	46.55	54.00	-7.45	AVG	
3	2413.0000	55.24	32.71	87.95	74.00	13.95	Peak	No Limit
4	2413.4000	47.05	32.71	79.76	54.00	25.76	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX G MODE 2412MHz_ANT 1

### Horizontal

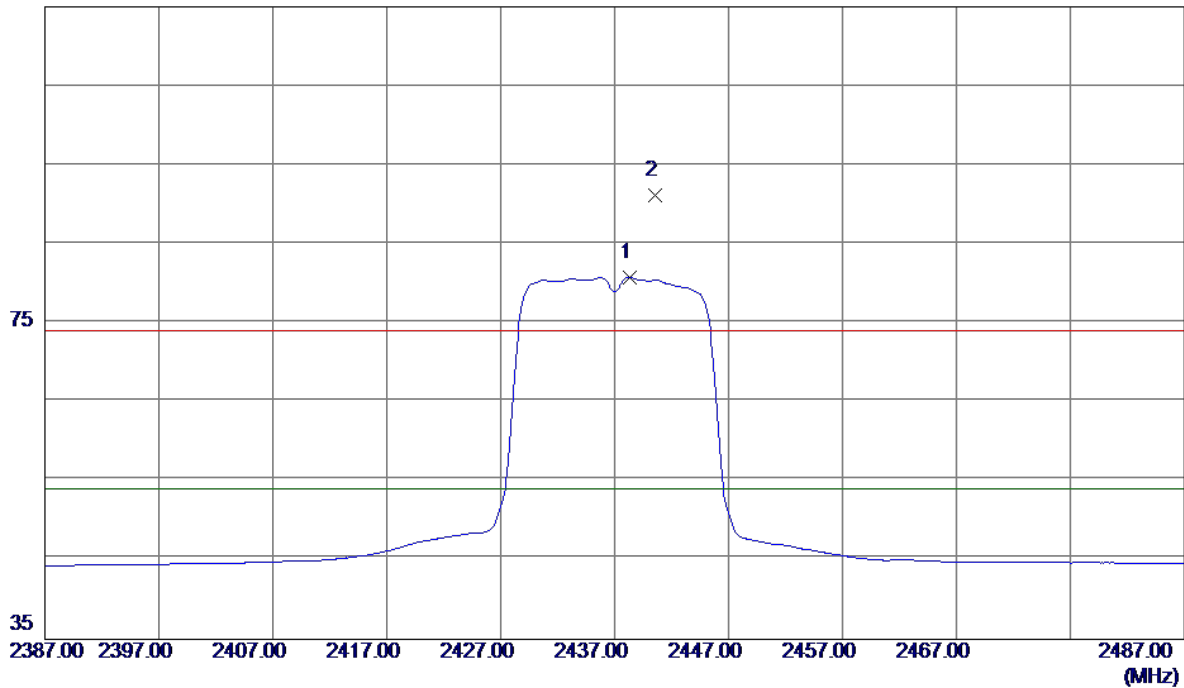


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4823.9400	28.76	5.87	34.63	54.00	-19.37	AVG	
2	4824.0600	39.40	5.87	45.27	74.00	-28.73	Peak	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2437MHz_ANT 1

**Vertical**

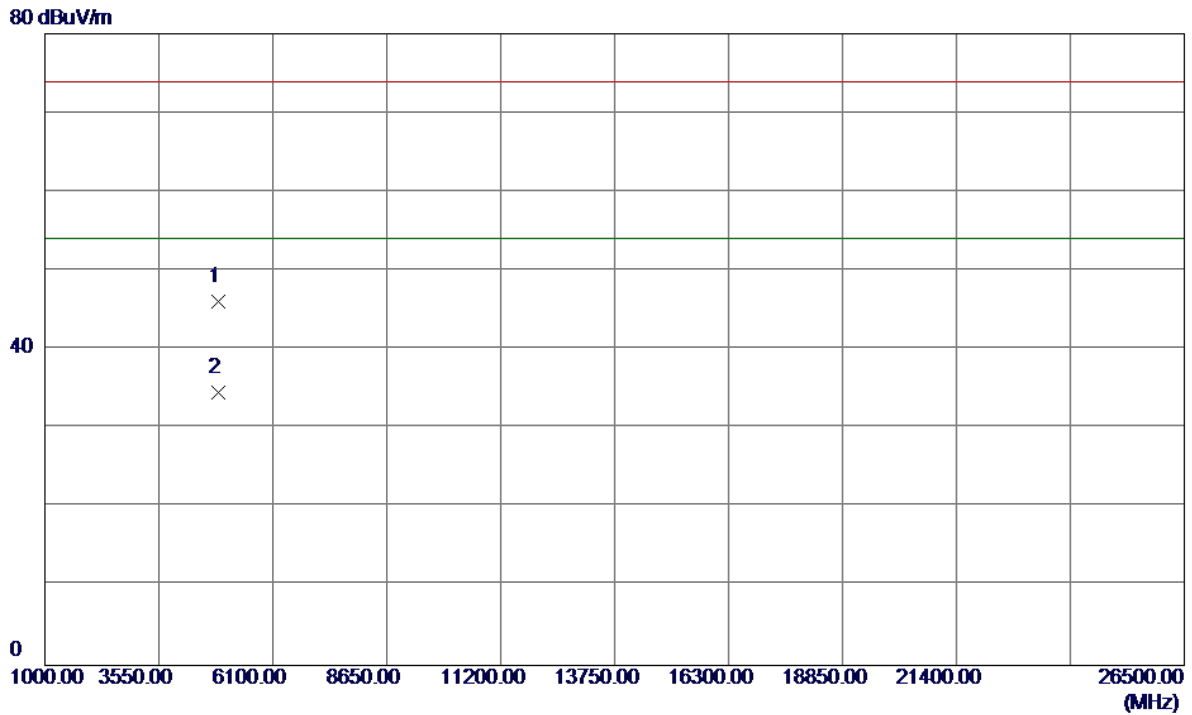
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2438.3000	48.08	32.74	80.82	54.00	26.82	AVG	No Limit
2	2440.6000	58.41	32.75	91.16	74.00	17.16	Peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX G MODE 2437MHz_ANT 1

**Vertical**

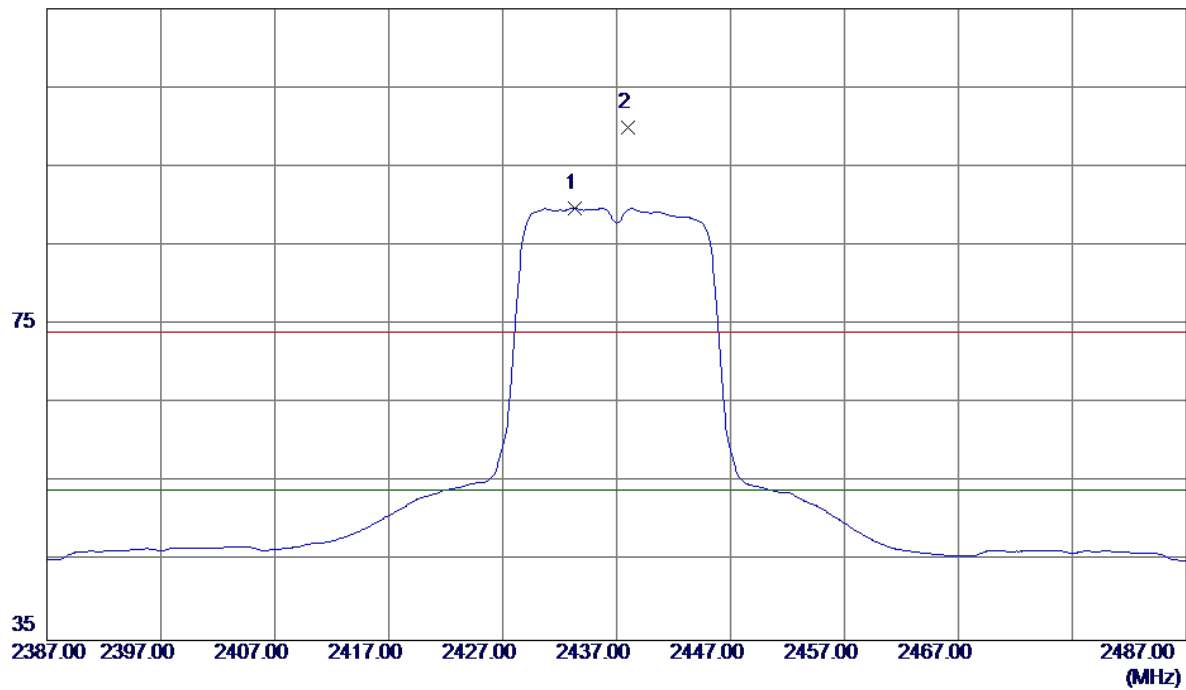


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4873.8200	40.01	6.00	46.01	74.00	-27.99	Peak	
2	4873.9800	28.61	6.00	34.61	54.00	-19.39	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2437MHz_ANT 1

### Horizontal

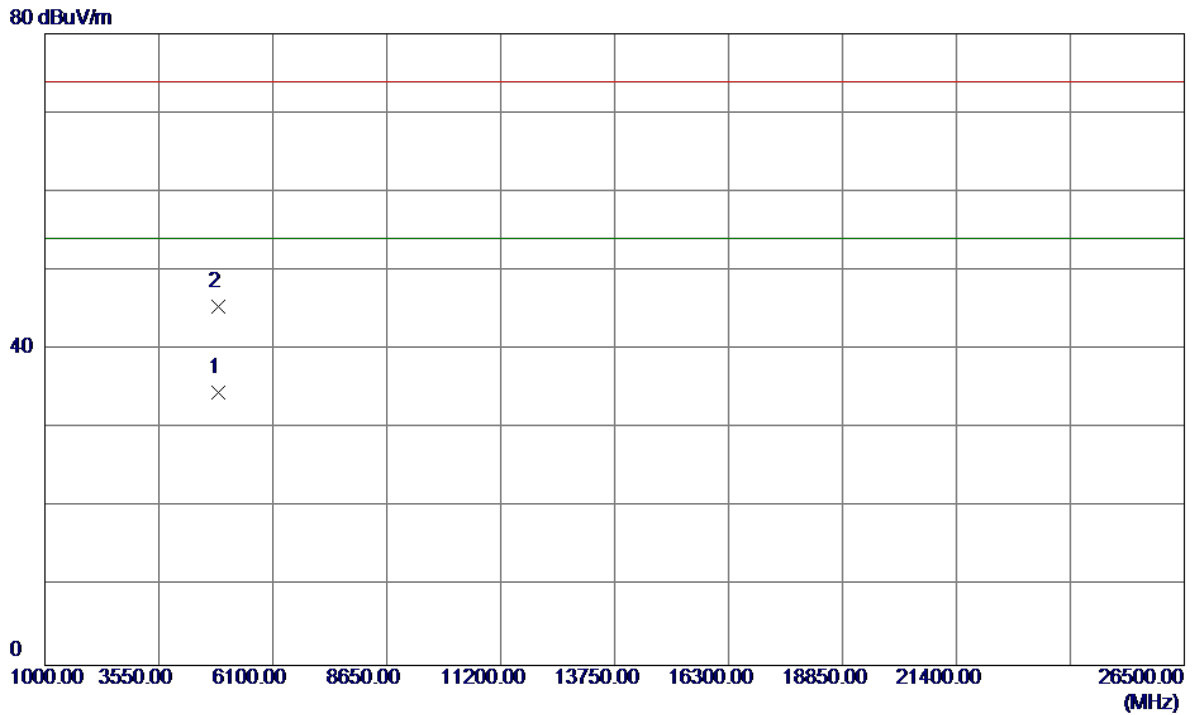
115 dBuV/m



No.	Freq.	Reading	Correct	Measure	Limit	Over	Detector	Comment
	MHz	dBuV/m	Factor	ment	dBuV/m	dB		
1	2433.3000	57.03	32.74	89.77	54.00	35.77	AVG	No Limit
2	2438.0000	67.25	32.74	99.99	74.00	25.99	Peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX G MODE 2437MHz_ANT 1

### Horizontal

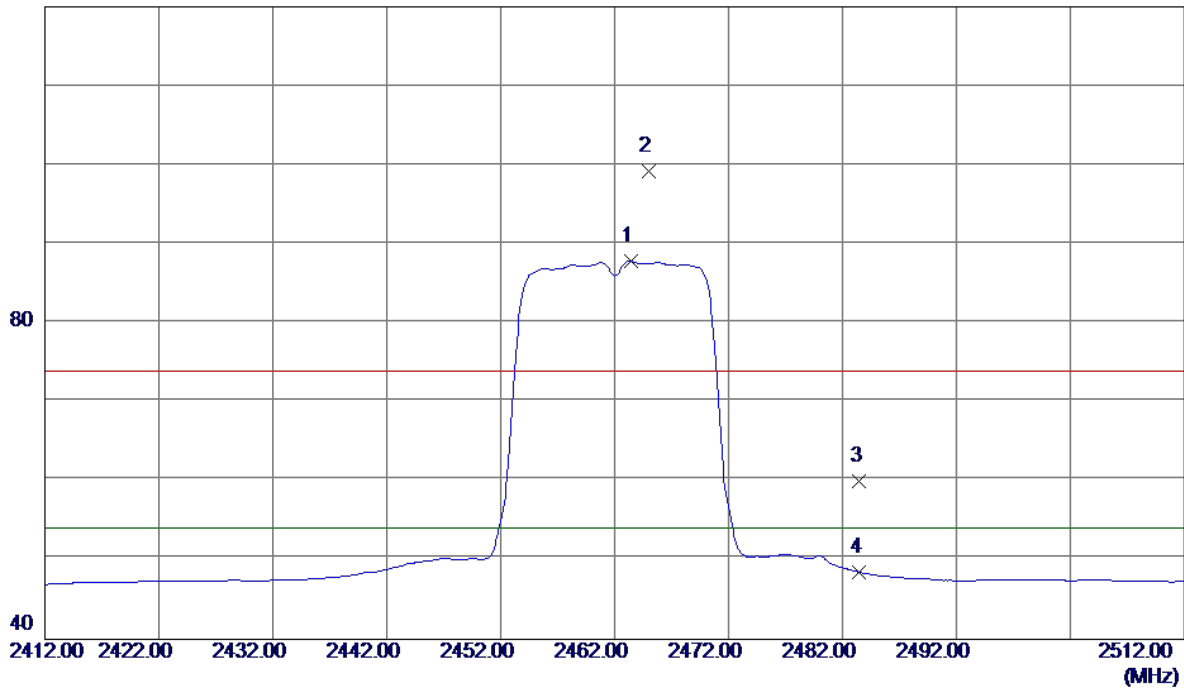


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4873.6800	28.49	6.00	34.49	54.00	-19.51	AVG	
2	4874.0800	39.41	6.00	45.41	74.00	-28.59	Peak	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2462MHz_ANT 1

**Vertical**

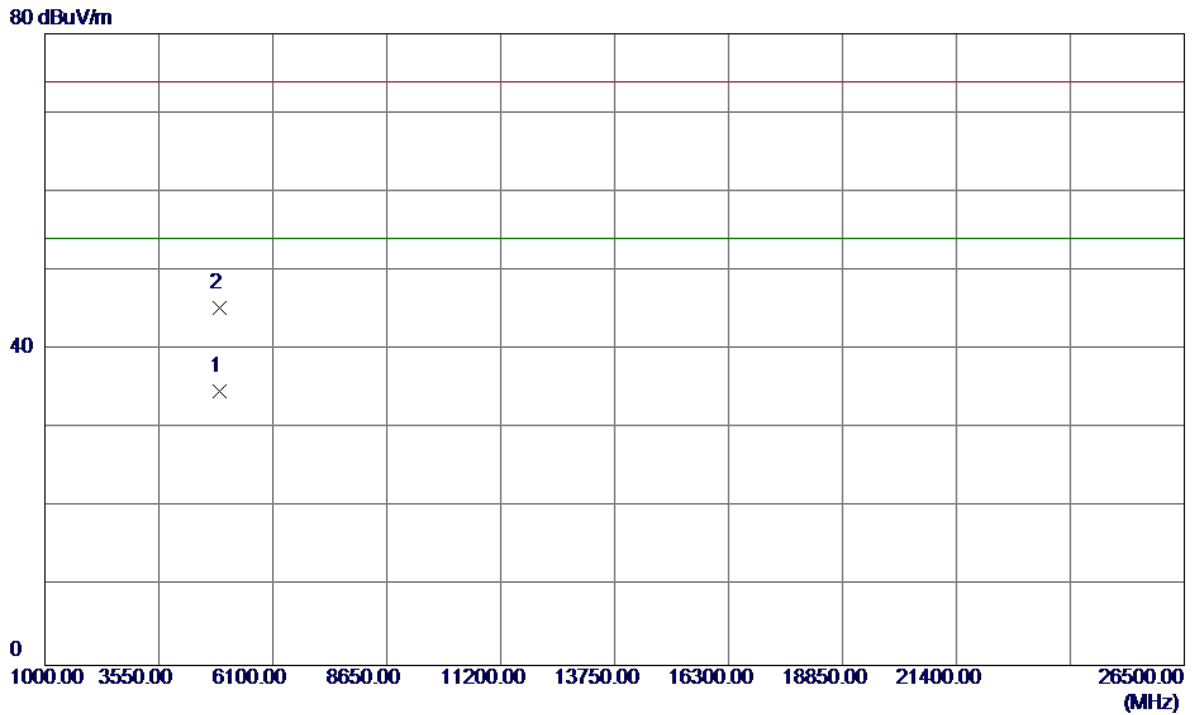
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2463.4000	55.07	32.78	87.85	54.00	33.85	AVG	No Limit
2	2465.0000	66.40	32.78	99.18	74.00	25.18	Peak	No Limit
3	2483.5000	27.21	32.81	60.02	74.00	-13.98	Peak	
4	2483.5000	15.67	32.81	48.48	54.00	-5.52	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2462MHz_ANT 1

**Vertical**

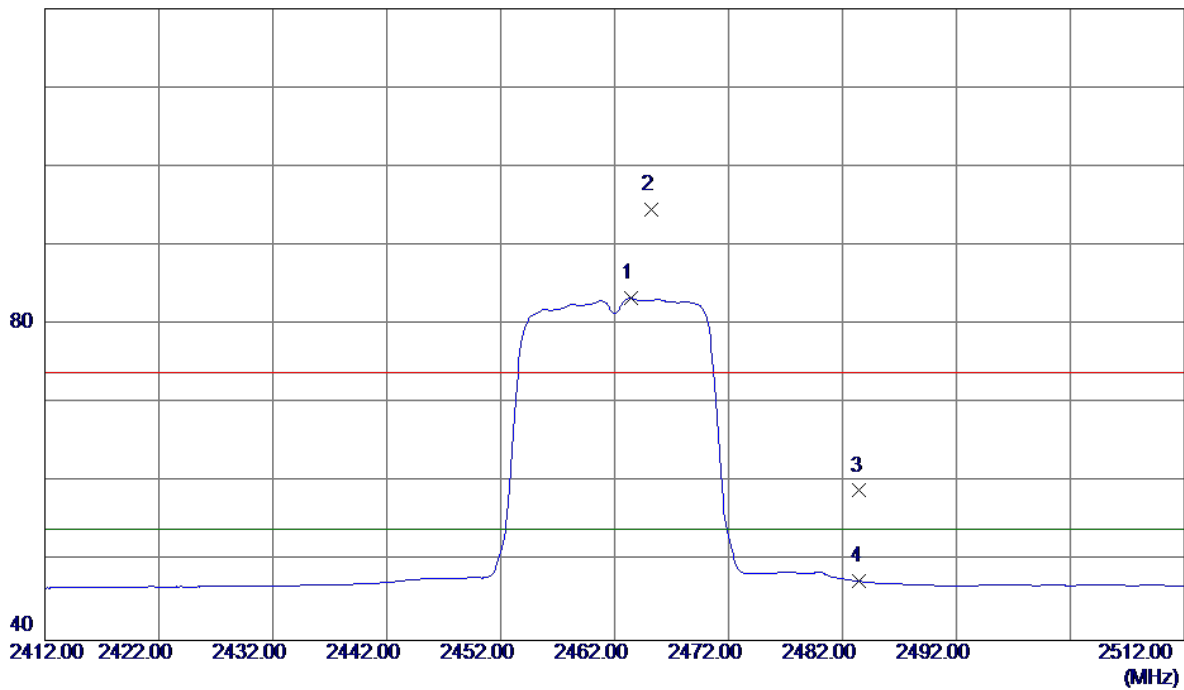


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4923.9100	28.57	6.14	34.71	54.00	-19.29	AVG	
2	4924.0299	39.21	6.14	45.35	74.00	-28.65	Peak	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2462MHz_ANT 1

### Horizontal

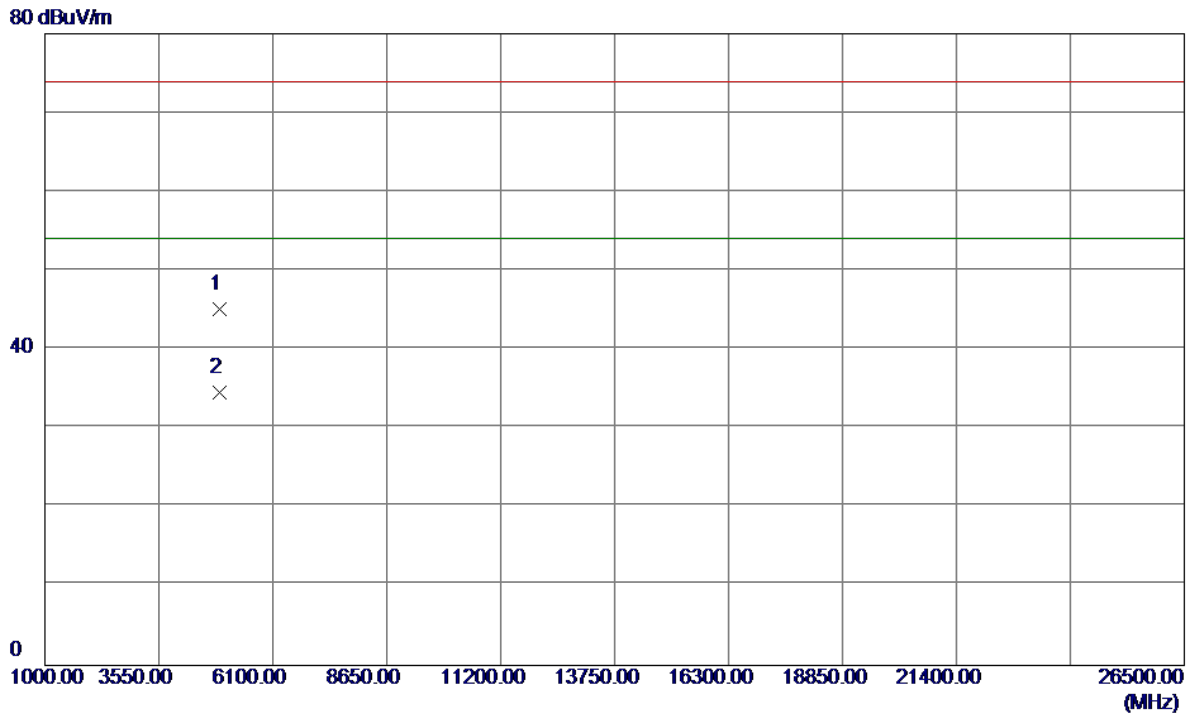
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2463.4000	50.55	32.78	83.33	54.00	29.33	AVG	No Limit
2	2465.2000	61.84	32.78	94.62	74.00	20.62	Peak	No Limit
3	2483.5000	26.15	32.81	58.96	74.00	-15.04	Peak	
4	2483.5000	14.67	32.81	47.48	54.00	-6.52	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2462MHz_ANT 1

### Horizontal

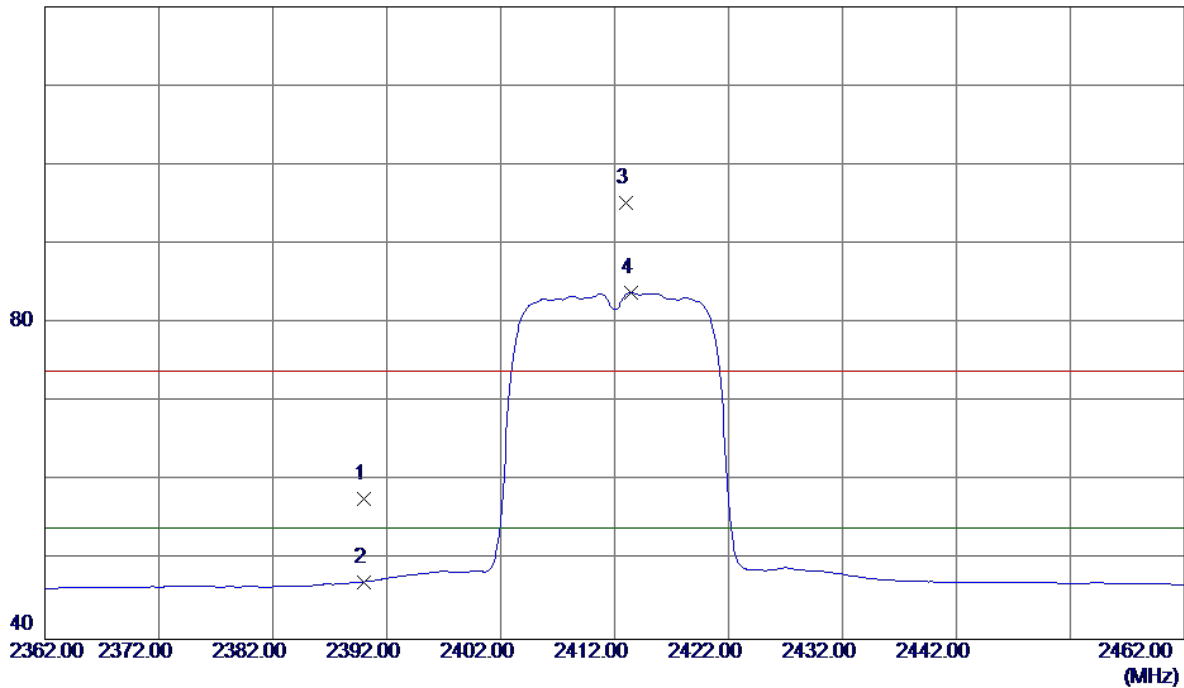


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4924.0099	38.93	6.14	45.07	74.00	-28.93	Peak	
2	4924.0600	28.47	6.14	34.61	54.00	-19.39	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2412MHz_ANT 1

**Vertical**

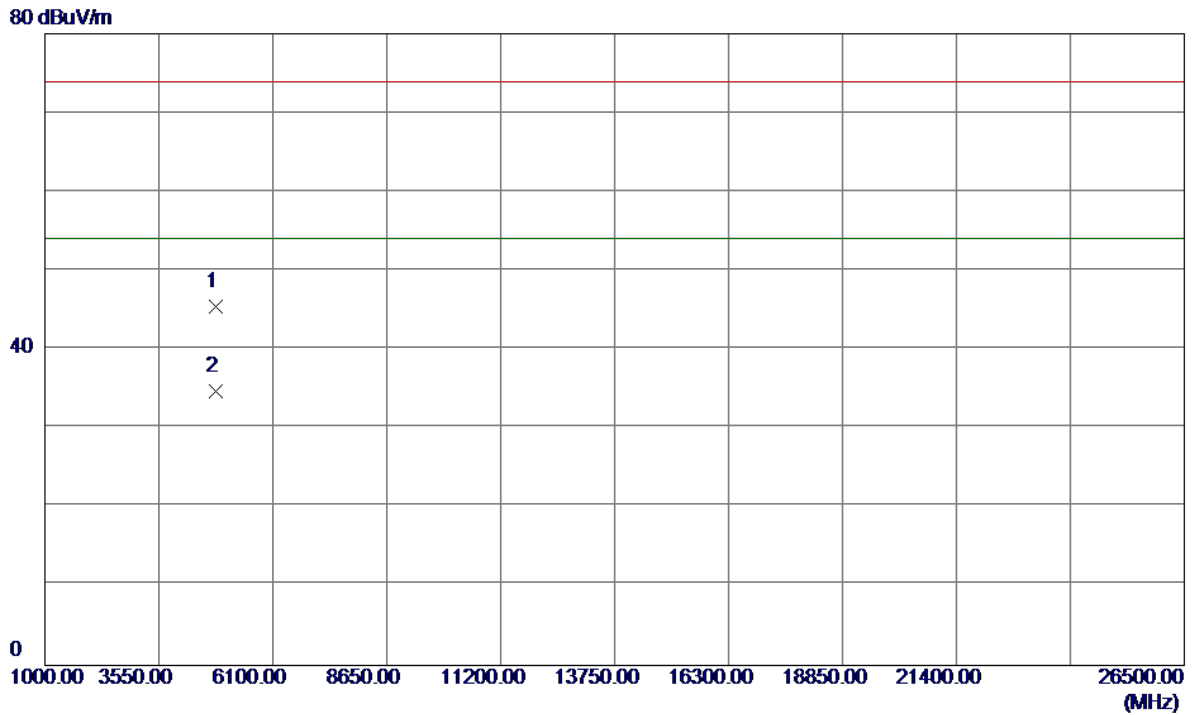
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.0000	25.05	32.68	57.73	74.00	-16.27	Peak	
2	2390.0000	14.59	32.68	47.27	54.00	-6.73	AVG	
3	2413.0000	62.50	32.71	95.21	74.00	21.21	Peak	No Limit
4	2413.4000	51.16	32.71	83.87	54.00	29.87	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2412MHz_ANT 1

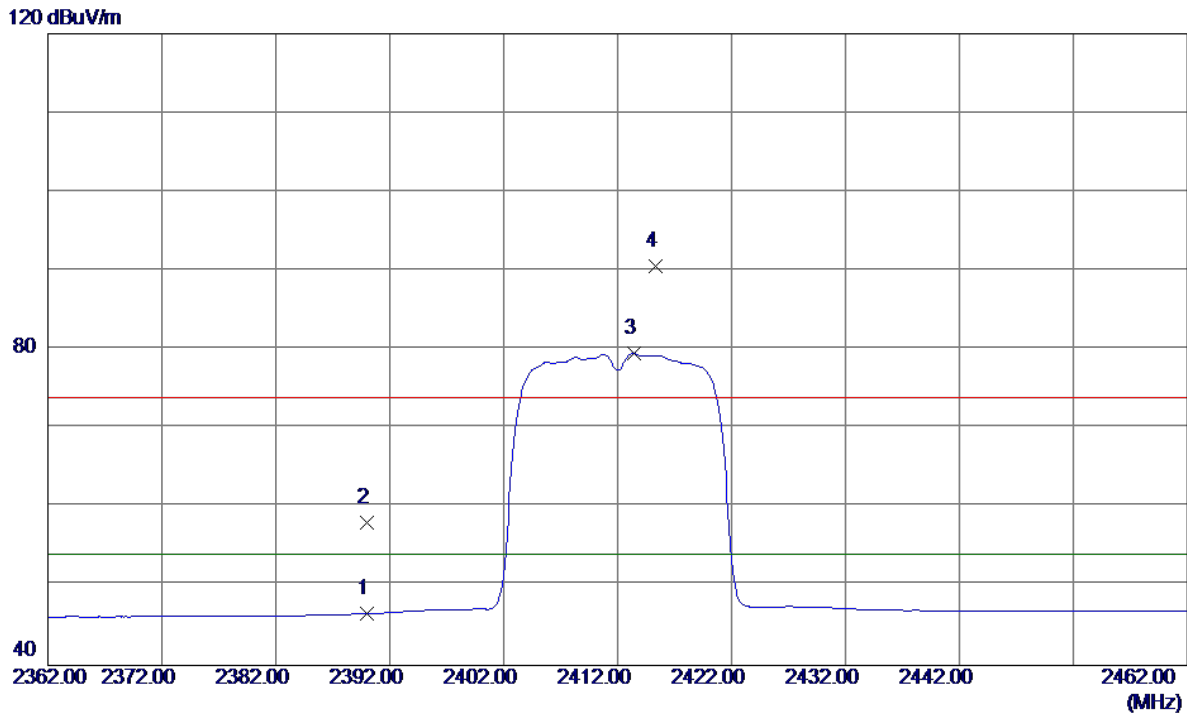
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4824.0000	39.62	5.87	45.49	74.00	-28.51	Peak	
2	4824.0800	28.81	5.87	34.68	54.00	-19.32	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2412MHz_ANT 1

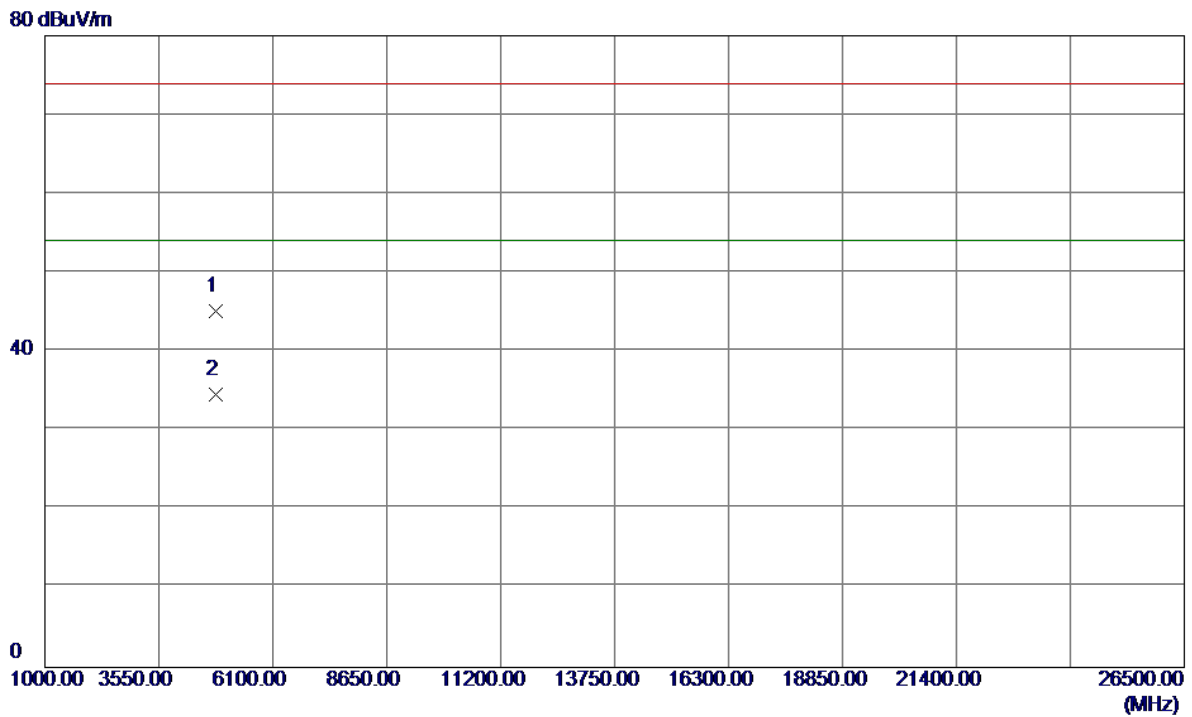
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.0000	13.86	32.68	46.54	74.00	-27.46	Peak	
2	2390.0000	25.39	32.68	58.07	74.00	-15.93	Peak	
3	2413.4000	46.81	32.71	79.52	74.00	5.52	Peak	No Limit
4	2415.3000	57.92	32.71	90.63	74.00	16.63	Peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2412MHz_ANT 1

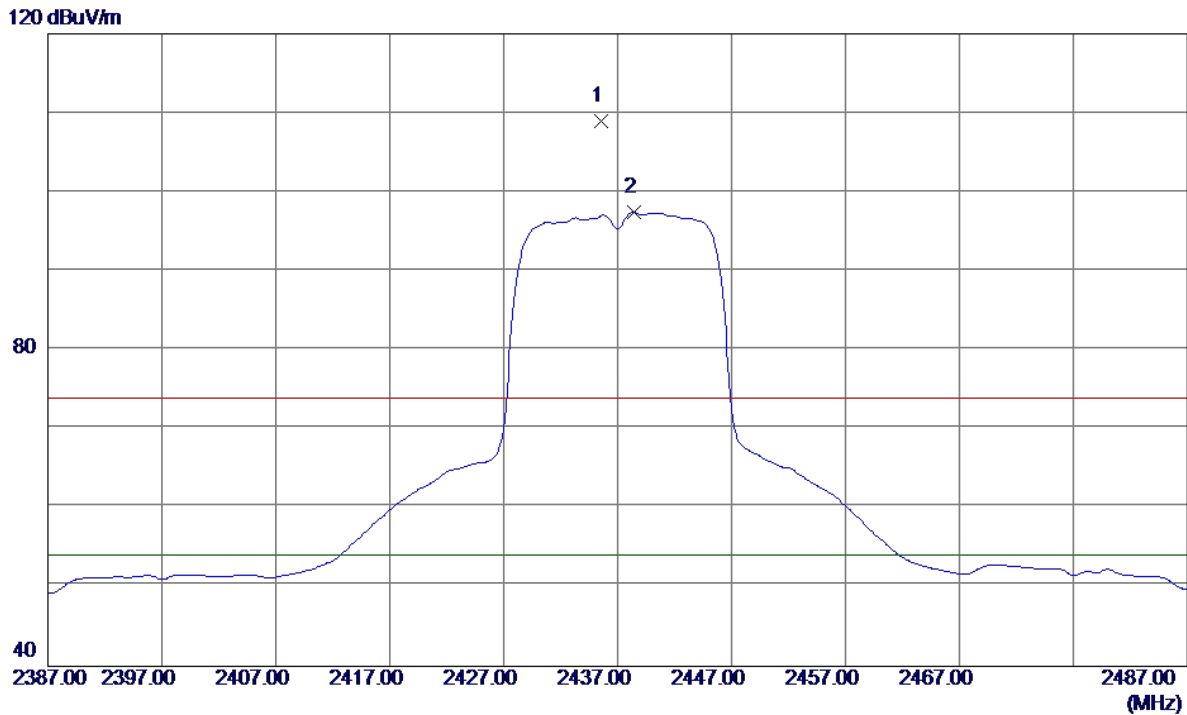
### Horizontal



No.	Freq.	Reading	Correct	Measure	Limit	Over	Detector	Comment
	MHz	dBuV/m	Factor	ment	dBuV/m	dB		
1	4823.9600	39.29	5.87	45.16	74.00	-28.84	Peak	
2	4824.0299	28.71	5.87	34.58	54.00	-19.42	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2437MHz_ANT 1

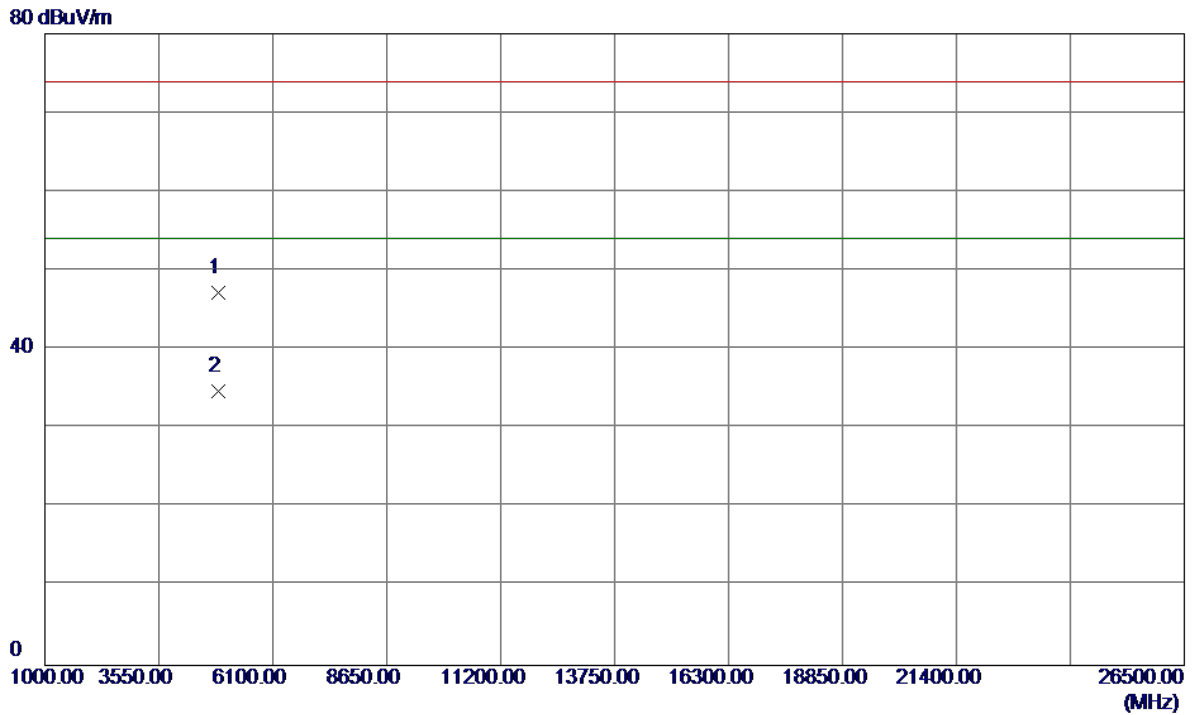
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2435.6000	74.44	34.47	108.91	74.00	34.91	Peak	No Limit
2	2438.4000	62.94	34.49	97.43	54.00	43.43	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2437MHz_ANT 1

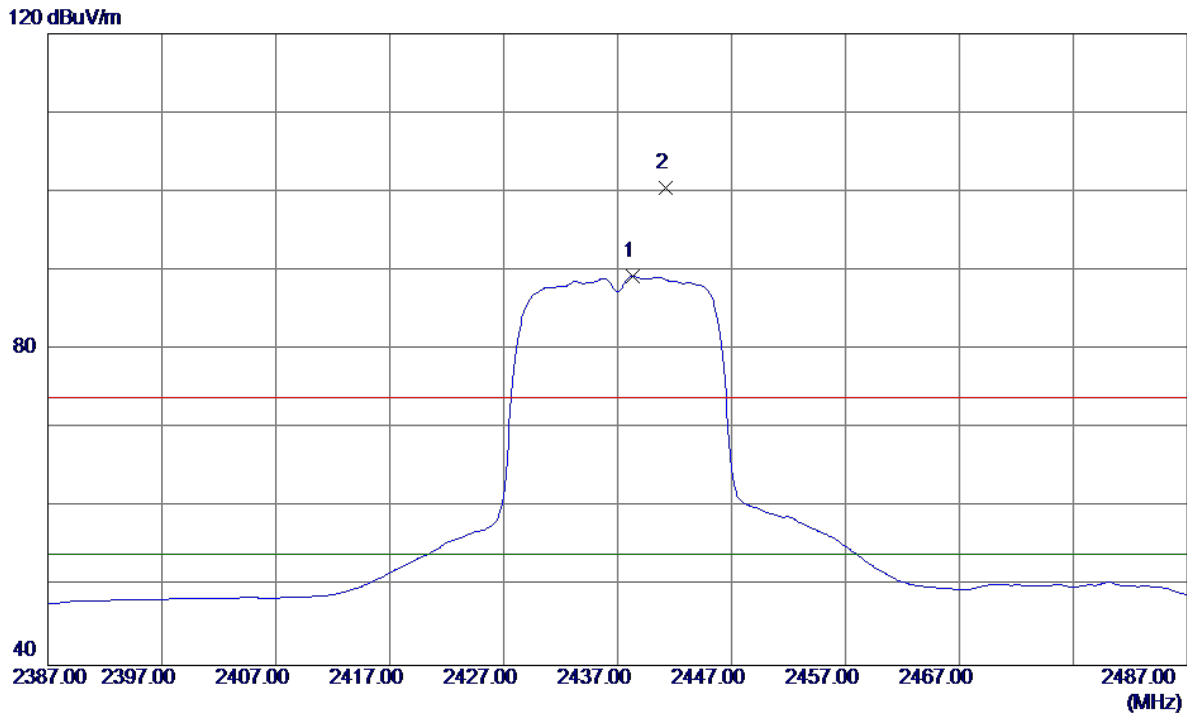
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4873.9400	41.24	6.00	47.24	74.00	-26.76	Peak	
2	4873.9800	28.77	6.00	34.77	54.00	-19.23	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2437MHz_ANT 1

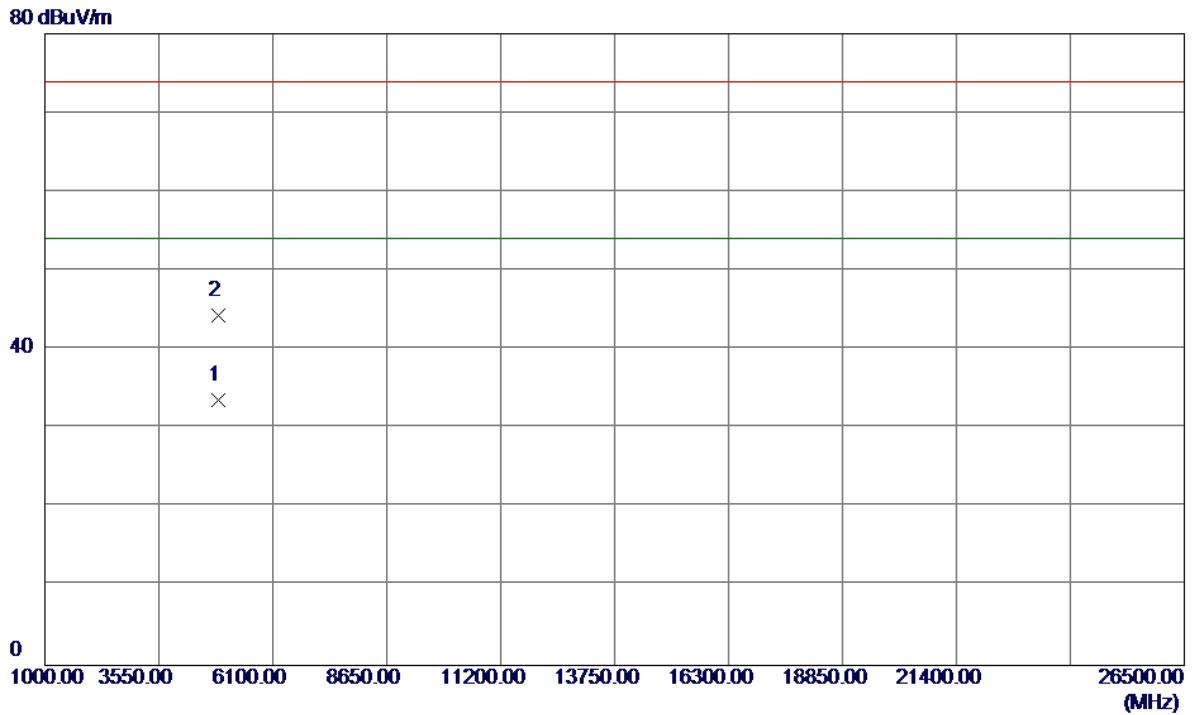
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2438.3000	54.82	34.49	89.31	54.00	35.31	AVG	No Limit
2	2441.2000	65.99	34.50	100.49	74.00	26.49	Peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2437MHz_ANT 1

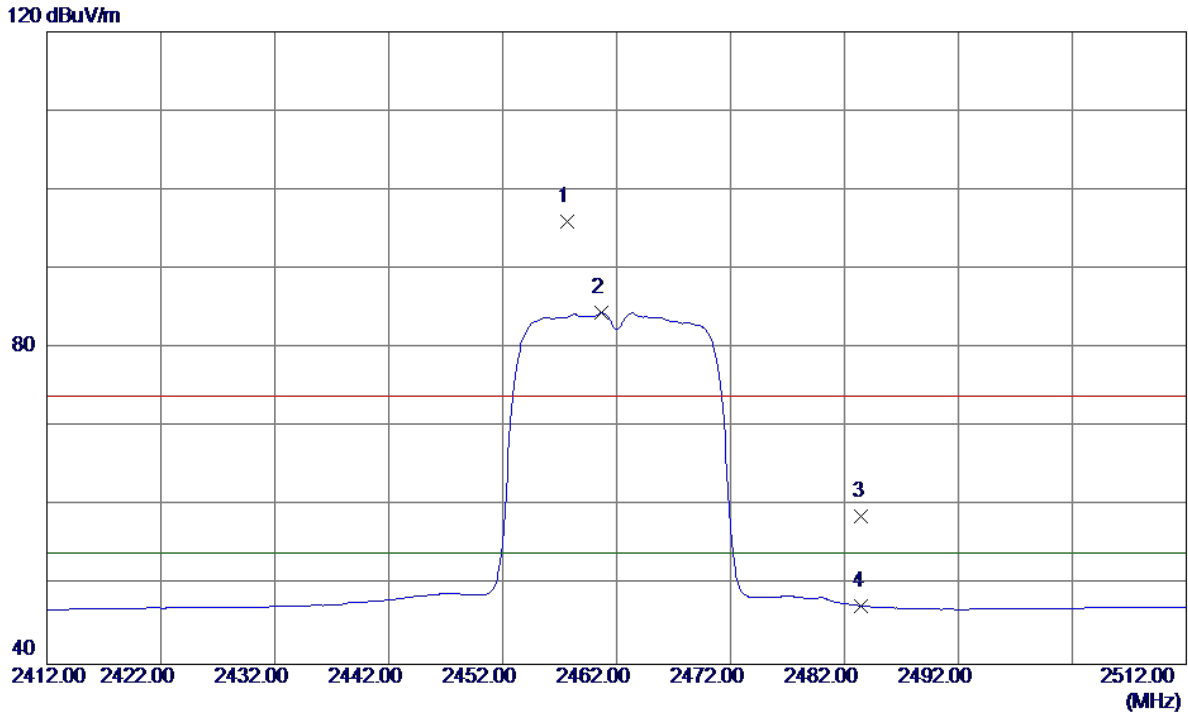
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4873.8600	27.63	6.00	33.63	54.00	-20.37	AVG	
2	4874.0800	38.34	6.00	44.34	74.00	-29.66	Peak	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2462MHz_ANT 1

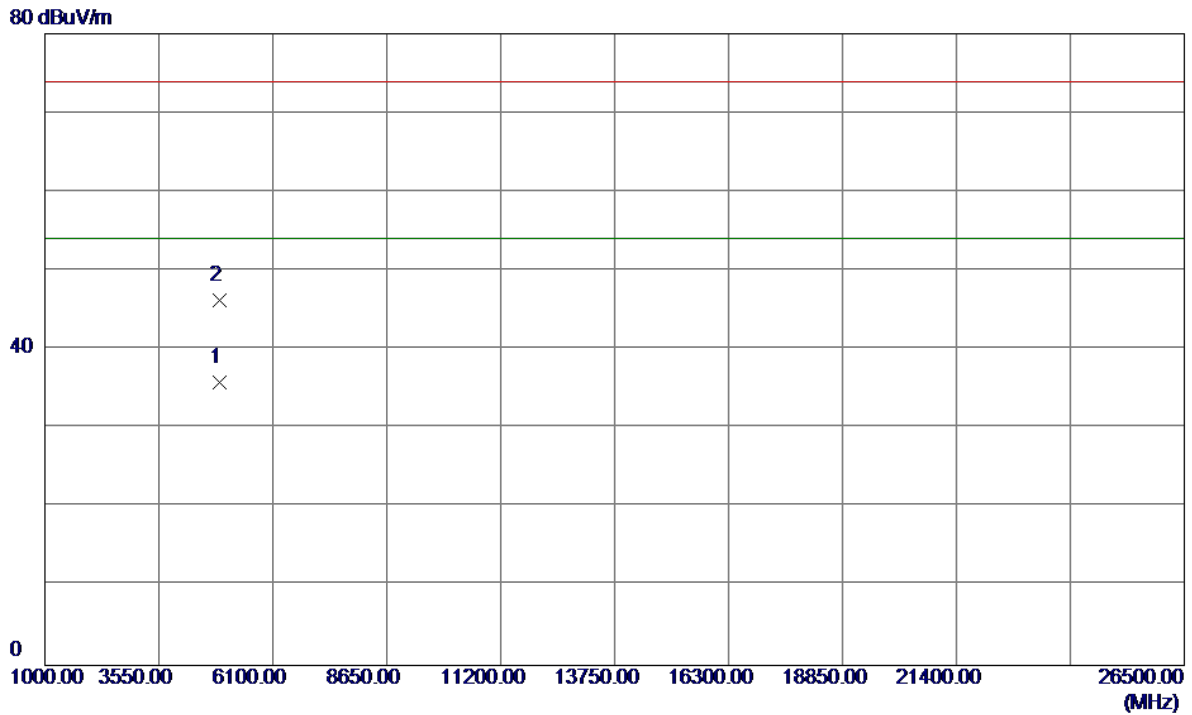
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2457.7000	63.23	32.77	96.00	74.00	22.00	Peak	No Limit
2	2460.7000	51.65	32.78	84.43	54.00	30.43	AVG	No Limit
3	2483.5000	25.89	32.81	58.70	74.00	-15.30	Peak	
4	2483.5000	14.57	32.81	47.38	54.00	-6.62	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2462MHz_ANT 1

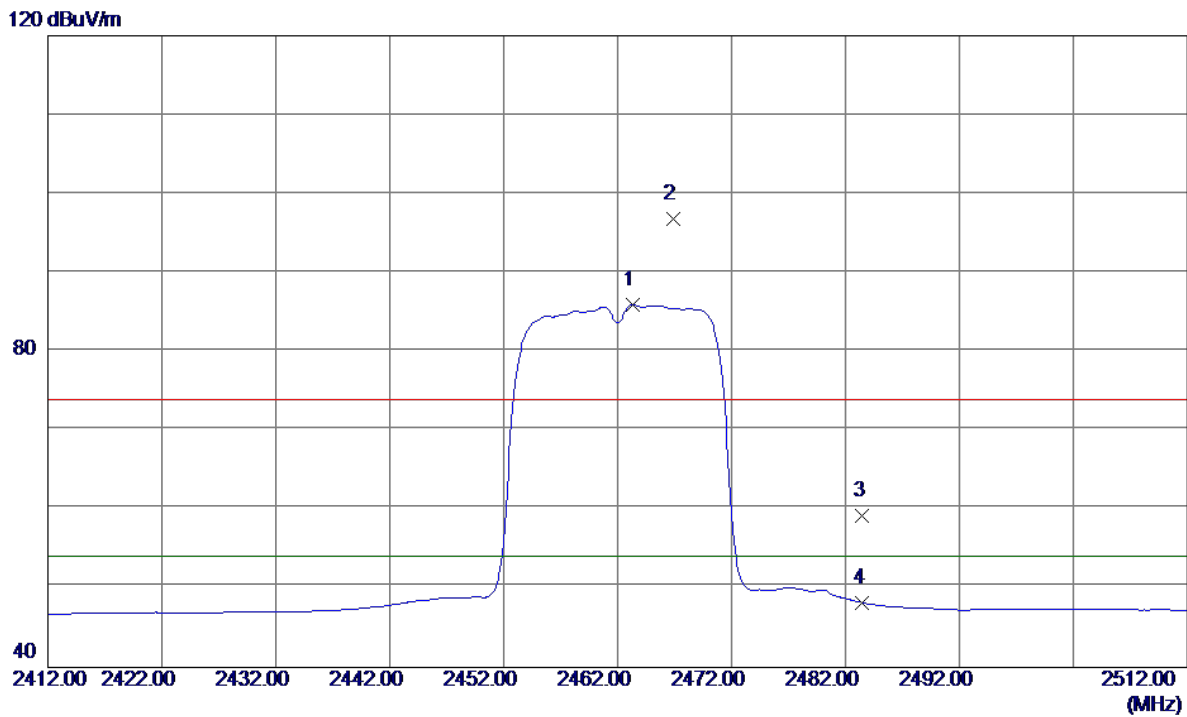
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4923.5700	29.68	6.14	35.82	54.00	-18.18	AVG	
2	4924.1100	40.03	6.14	46.17	74.00	-27.83	Peak	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2462MHz_ANT 1

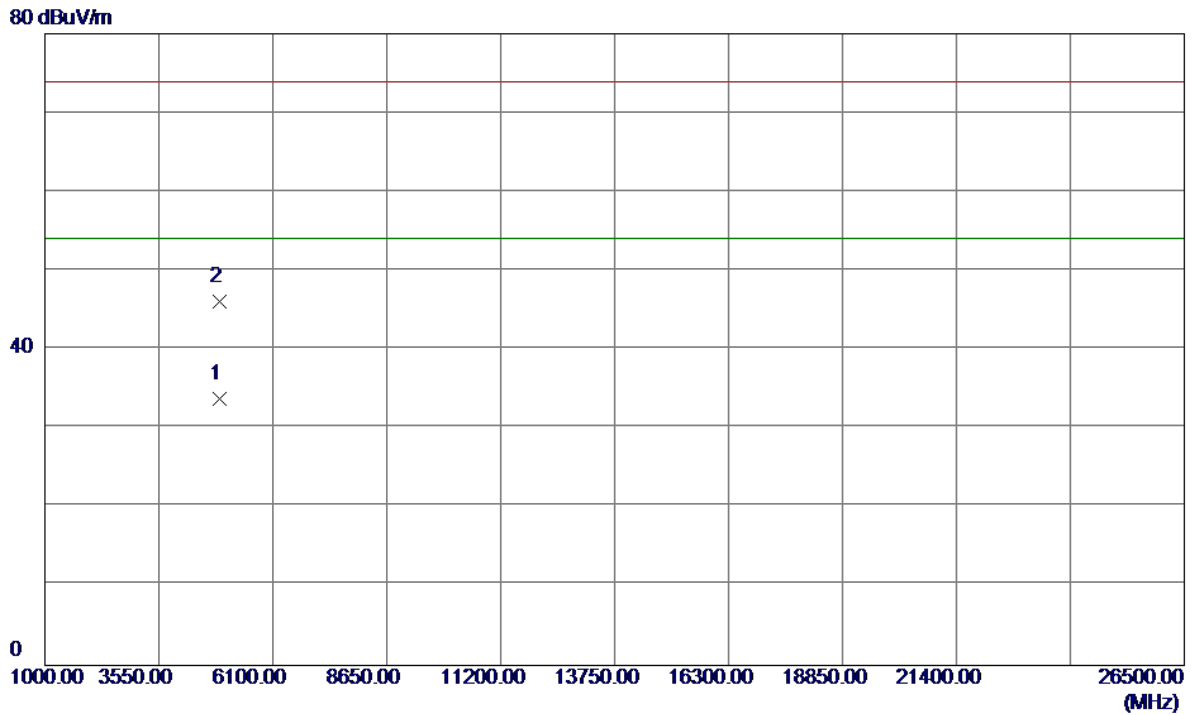
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2463.3000	53.19	32.78	85.97	54.00	31.97	AVG	No Limit
2	2466.9000	64.09	32.78	96.87	74.00	22.87	Peak	No Limit
3	2483.5000	26.33	32.81	59.14	74.00	-14.86	Peak	
4	2483.5000	15.37	32.81	48.18	54.00	-5.82	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2462MHz_ANT 1

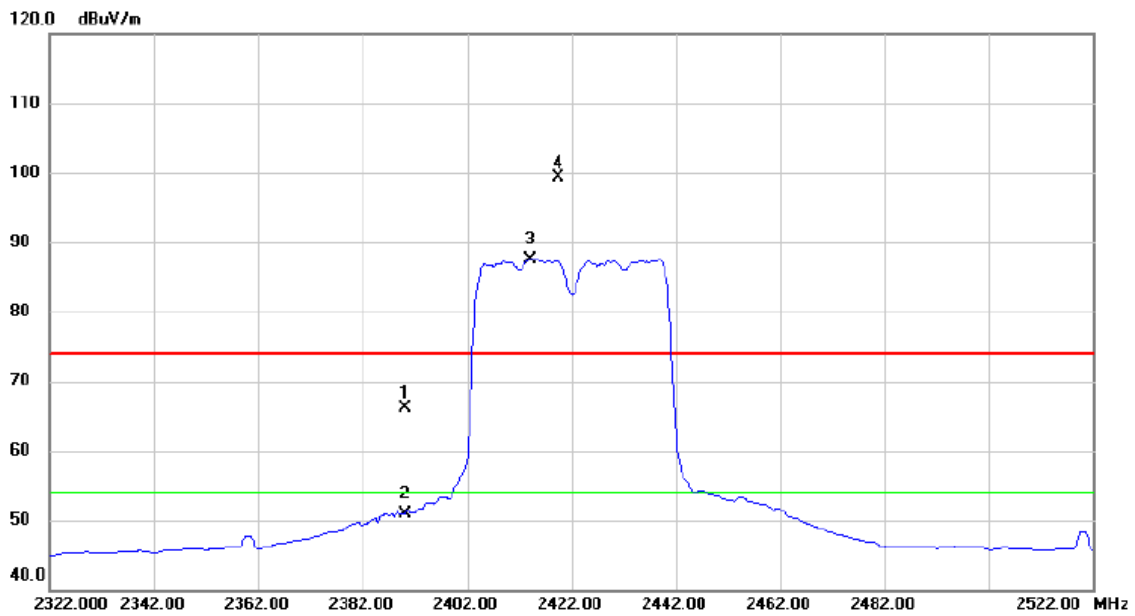
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4924.0600	27.63	6.14	33.77	54.00	-20.23	AVG	
2	4924.1300	39.88	6.14	46.02	74.00	-27.98	Peak	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2422MHz_ANT 1

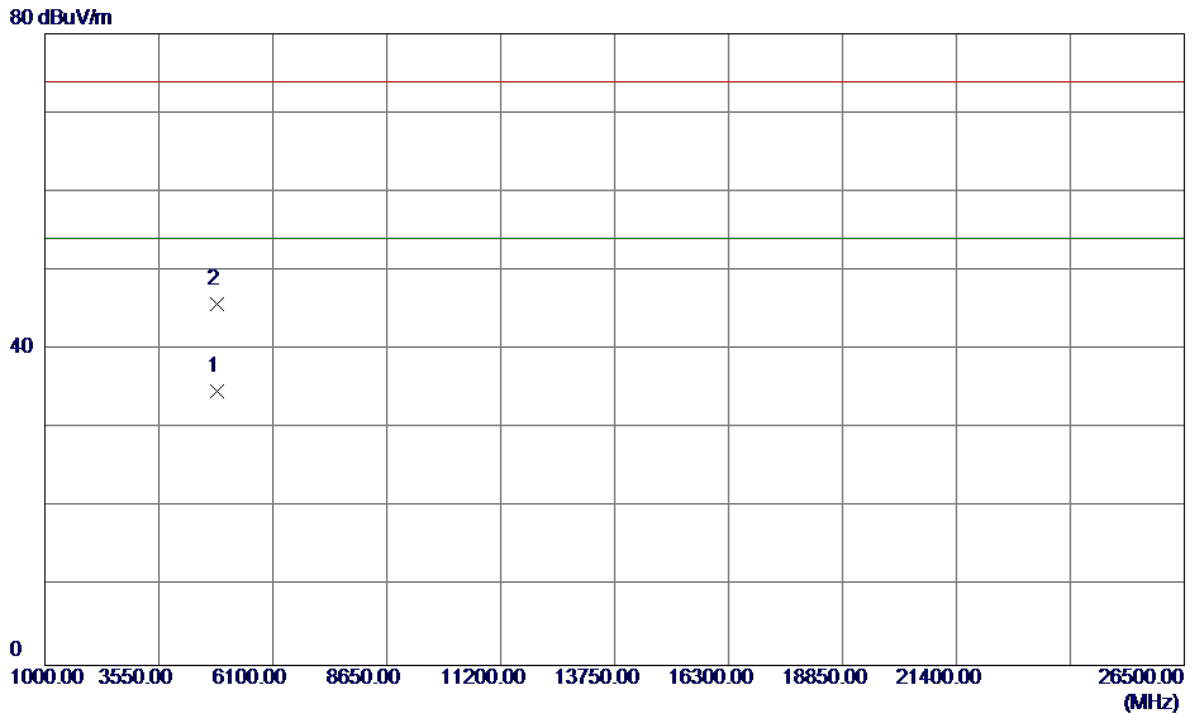
### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2390.000	33.37	32.68	66.05	74.00	-7.95	peak	
2		2390.000	18.30	32.68	50.98	54.00	-3.02	AVG	
3	*	2414.200	54.83	32.71	87.54	54.00	33.54	AVG	No Limit
4	X	2419.400	66.53	32.72	99.25	74.00	25.25	peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2422MHz_ANT 1

**Vertical**

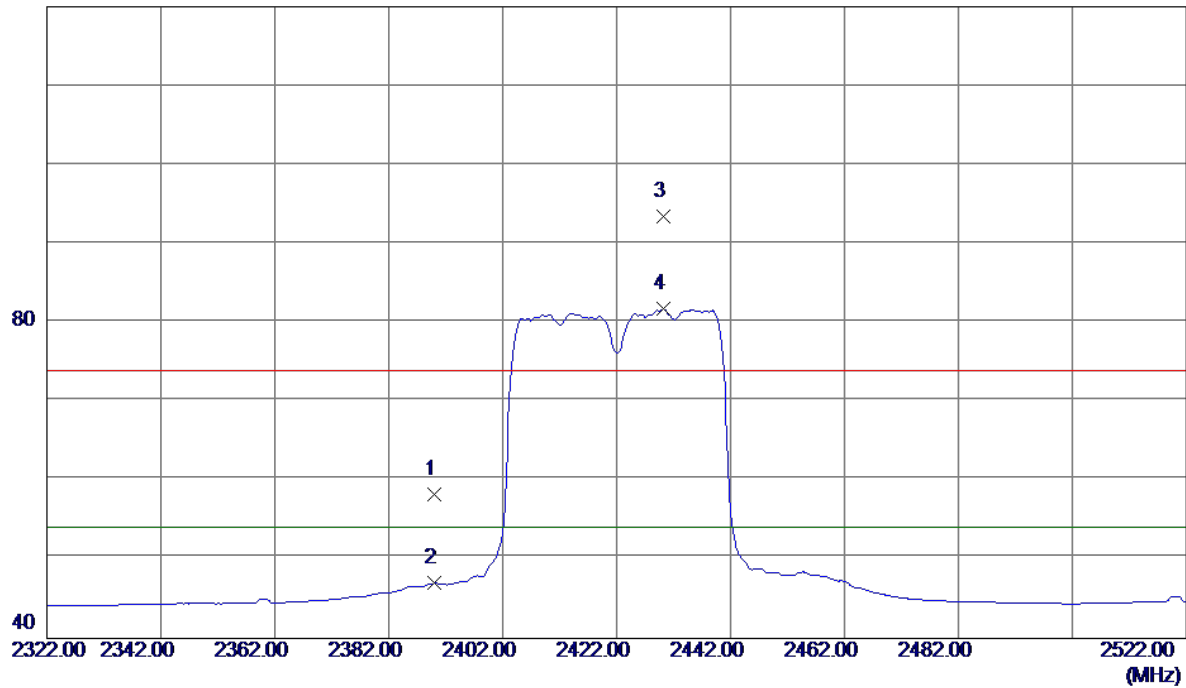


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4844.0700	28.76	5.92	34.68	54.00	-19.32	AVG	
2	4844.1500	39.85	5.92	45.77	74.00	-28.23	Peak	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2422MHz_ANT 1

### Horizontal

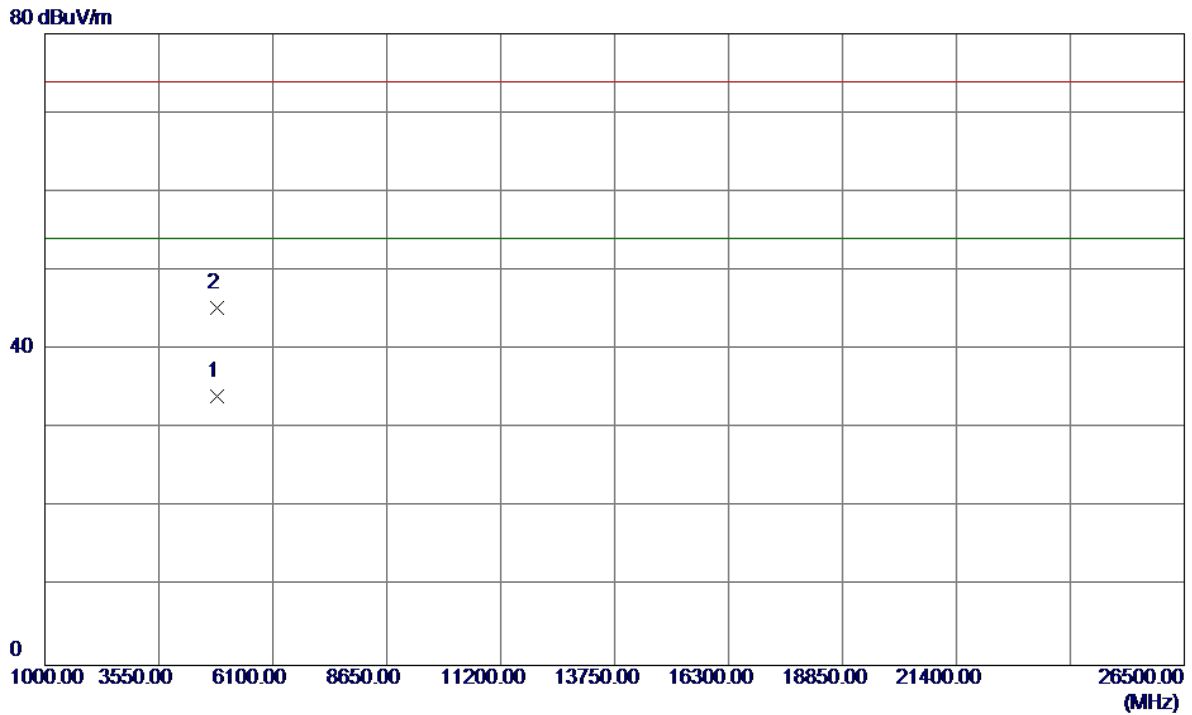
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.0000	25.60	32.68	58.28	74.00	-15.72	Peak	
2	2390.0000	14.29	32.68	46.97	54.00	-7.03	AVG	
3	2430.2000	60.75	32.73	93.48	74.00	19.48	Peak	No Limit
4	2430.2000	48.95	32.73	81.68	54.00	27.68	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2422MHz_ANT 1

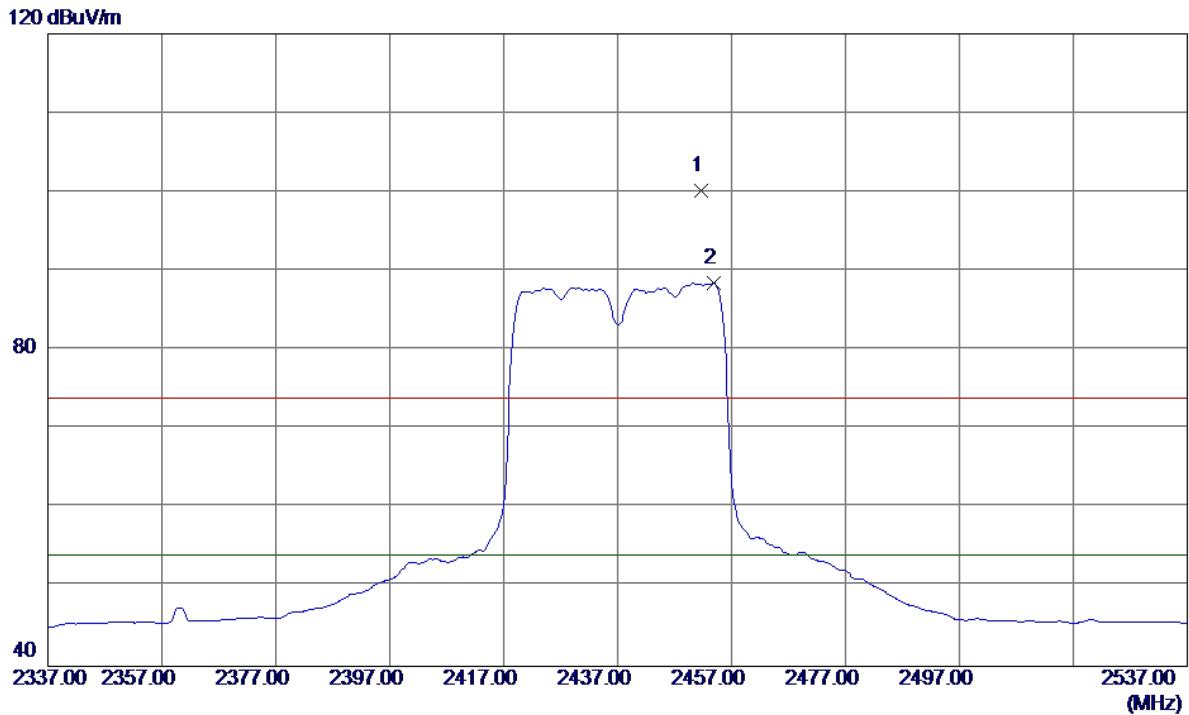
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4843.6800	28.14	5.92	34.06	54.00	-19.94	AVG	
2	4844.2100	39.37	5.92	45.29	74.00	-28.71	Peak	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2437MHz_ANT 1

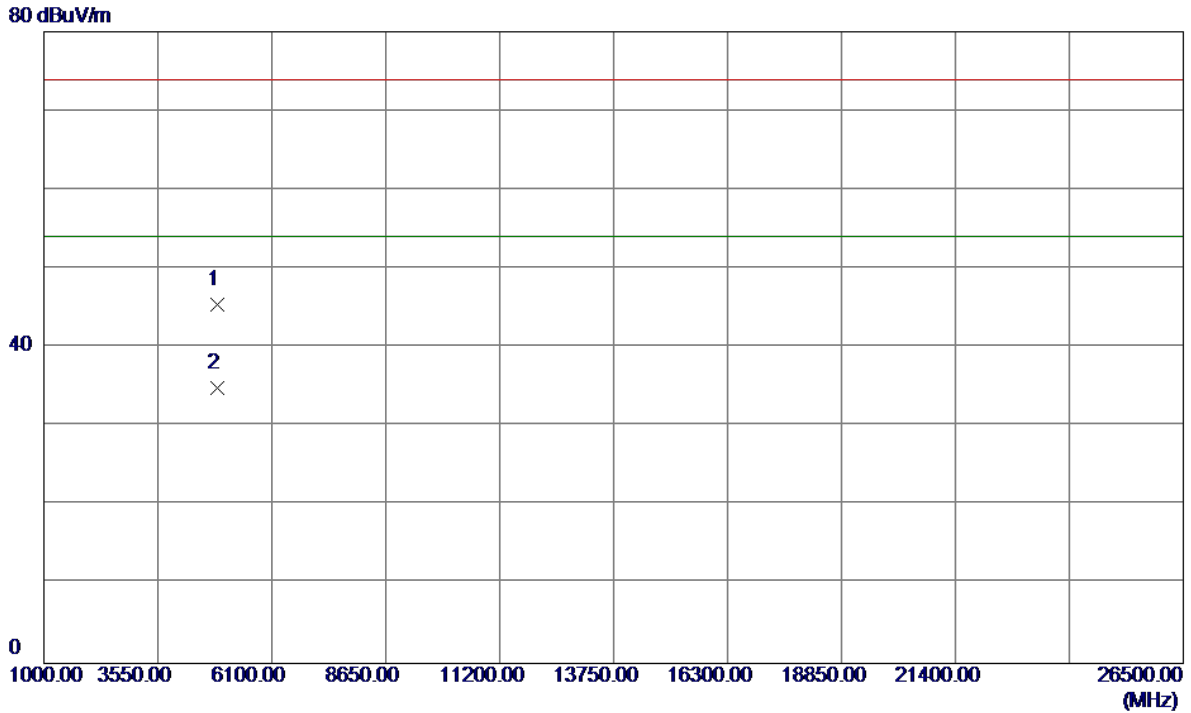
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2451.6000	67.46	32.76	100.22	74.00	26.22	Peak	No Limit
2	2453.8000	55.75	32.77	88.52	54.00	34.52	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2437MHz_ANT 1

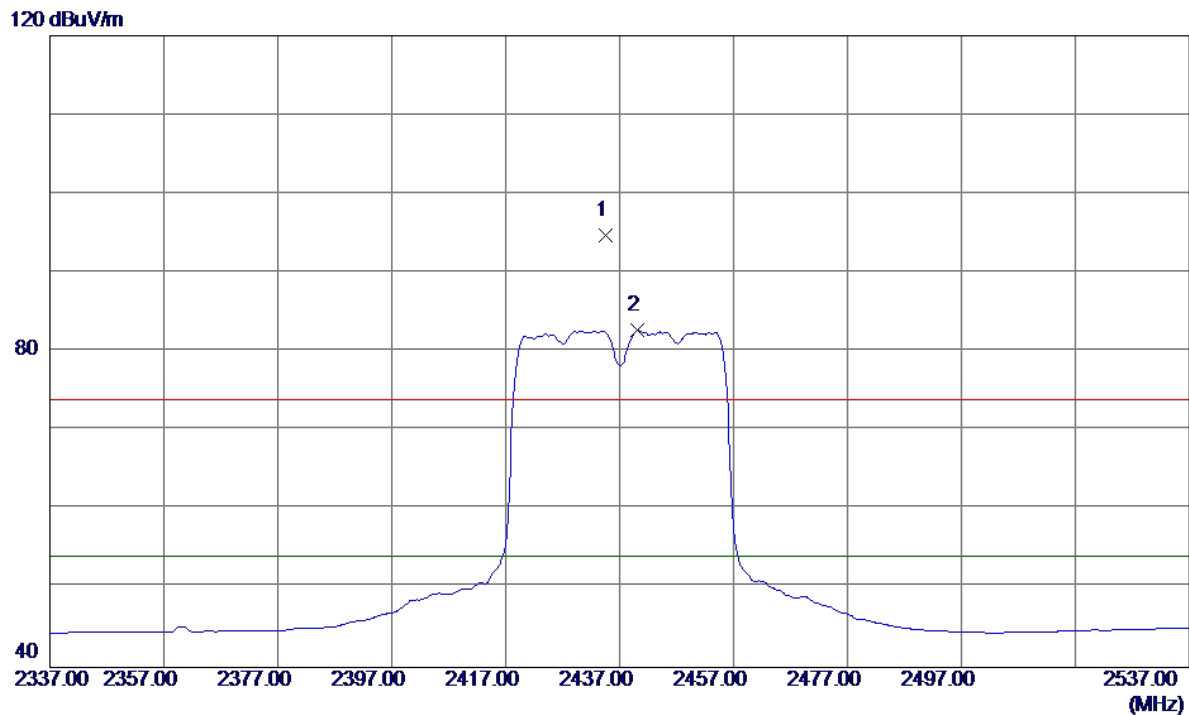
**Vertical**



No.	Freq.	Reading	Correct	Measure	Limit	Over	Detector	Comment
	MHz	dBuV/m	Factor	ment	dBuV/m	dB		
1	4873.6700	39.47	6.00	45.47	74.00	-28.53	Peak	
2	4873.7300	28.84	6.00	34.84	54.00	-19.16	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2437MHz_ANT 1

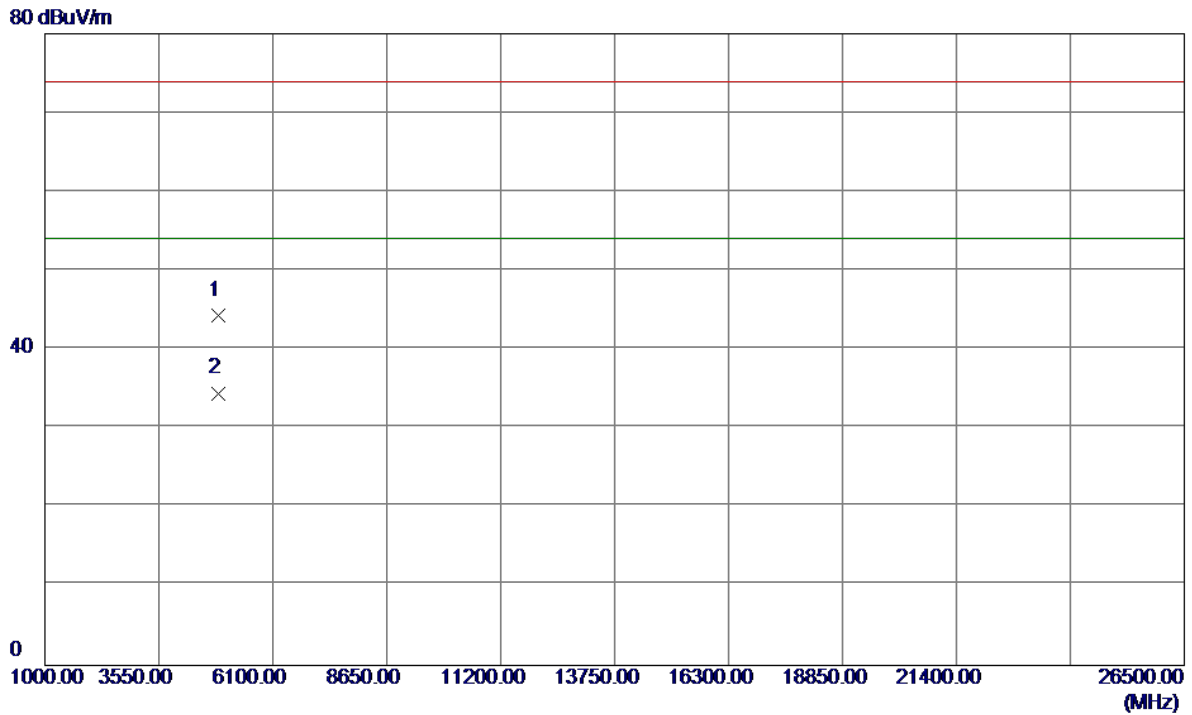
### Horizontal



No.	Freq.	Reading	Correct	Measure	Limit		Over	Detector	Comment
	MHz	dBuV/m	Factor	ment	dBuV/m	dB			
1	2434.6000	62.05	32.74	94.79	74.00	20.79	Peak	No Limit	
2	2440.2000	49.99	32.75	82.74	54.00	28.74	AVG	No Limit	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2437MHz_ANT 1

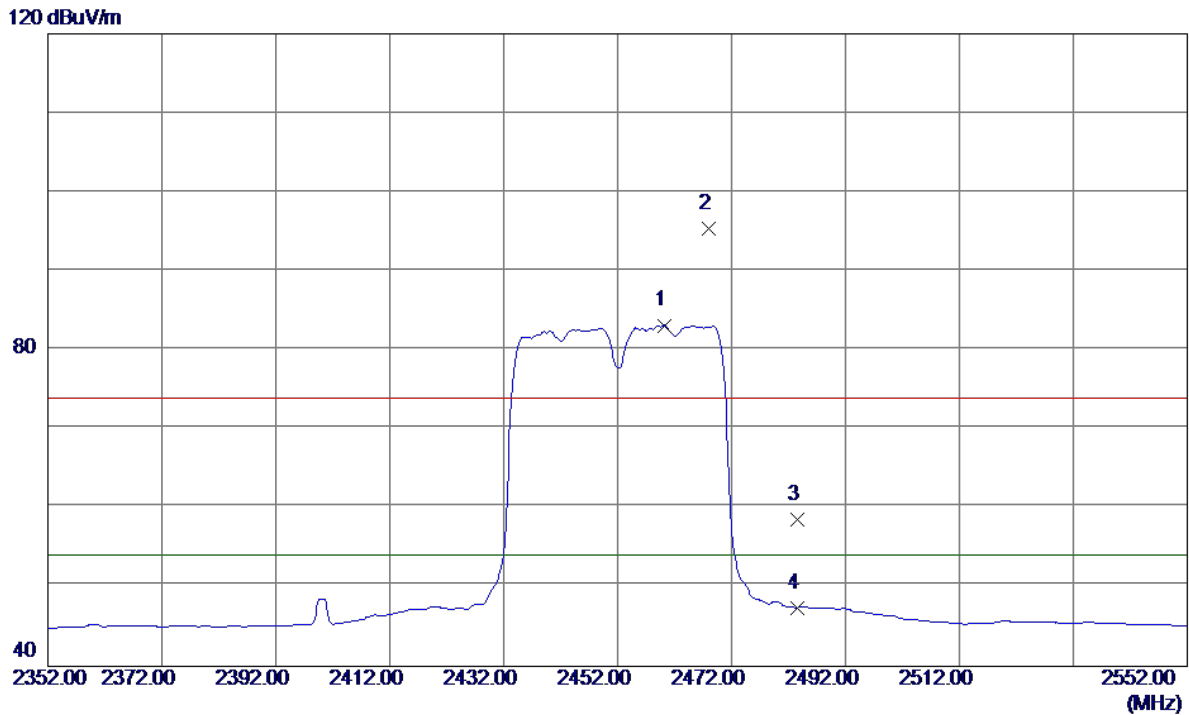
### Horizontal



No.	Freq.	Reading	Correct	Measure	Limit	Over	Detector	Comment
	MHz	dBuV/m	Factor	ment	dBuV/m	dB		
1	4873.8800	38.26	6.00	44.26	74.00	-29.74	Peak	
2	4874.0400	28.48	6.00	34.48	54.00	-19.52	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2452MHz_ANT 1

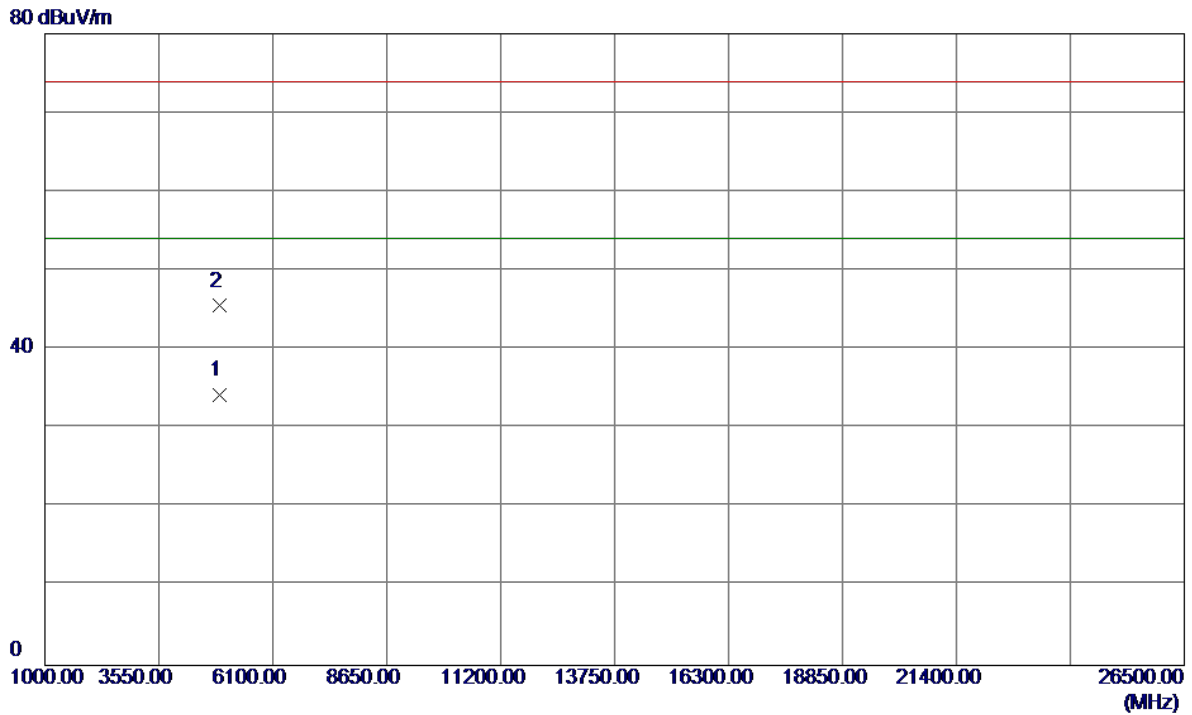
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2460.2000	50.34	32.78	83.12	54.00	29.12	AVG	No Limit
2	2468.0000	62.64	32.79	95.43	74.00	21.43	Peak	No Limit
3	2483.5000	25.78	32.81	58.59	74.00	-15.41	Peak	
4	2483.5000	14.62	32.81	47.43	54.00	-6.57	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2452MHz_ANT 1

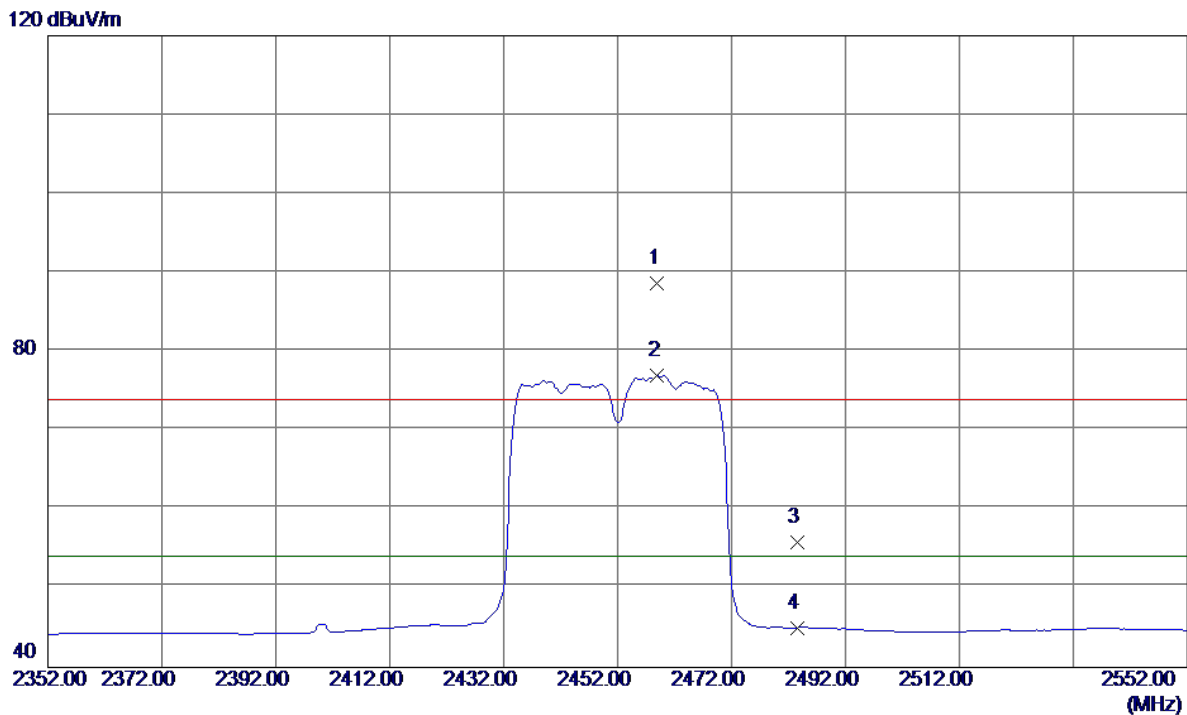
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4903.8000	28.13	6.08	34.21	54.00	-19.79	AVG	
2	4903.9500	39.44	6.08	45.52	74.00	-28.48	Peak	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2452MHz_ANT 1

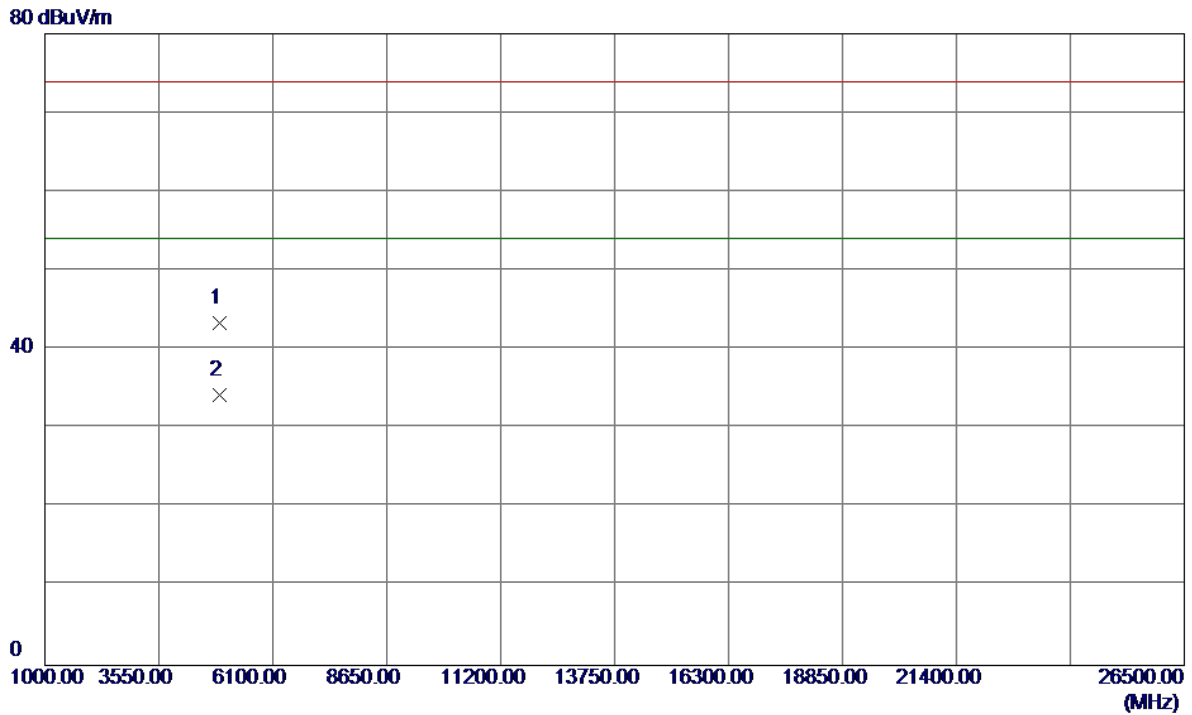
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2459.0000	55.86	32.77	88.63	74.00	14.63	Peak	No Limit
2	2459.0000	44.20	32.77	76.97	54.00	22.97	AVG	No Limit
3	2483.5000	23.07	32.81	55.88	74.00	-18.12	Peak	
4	2483.5000	12.21	32.81	45.02	54.00	-8.98	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2452MHz_ANT 1

### Horizontal

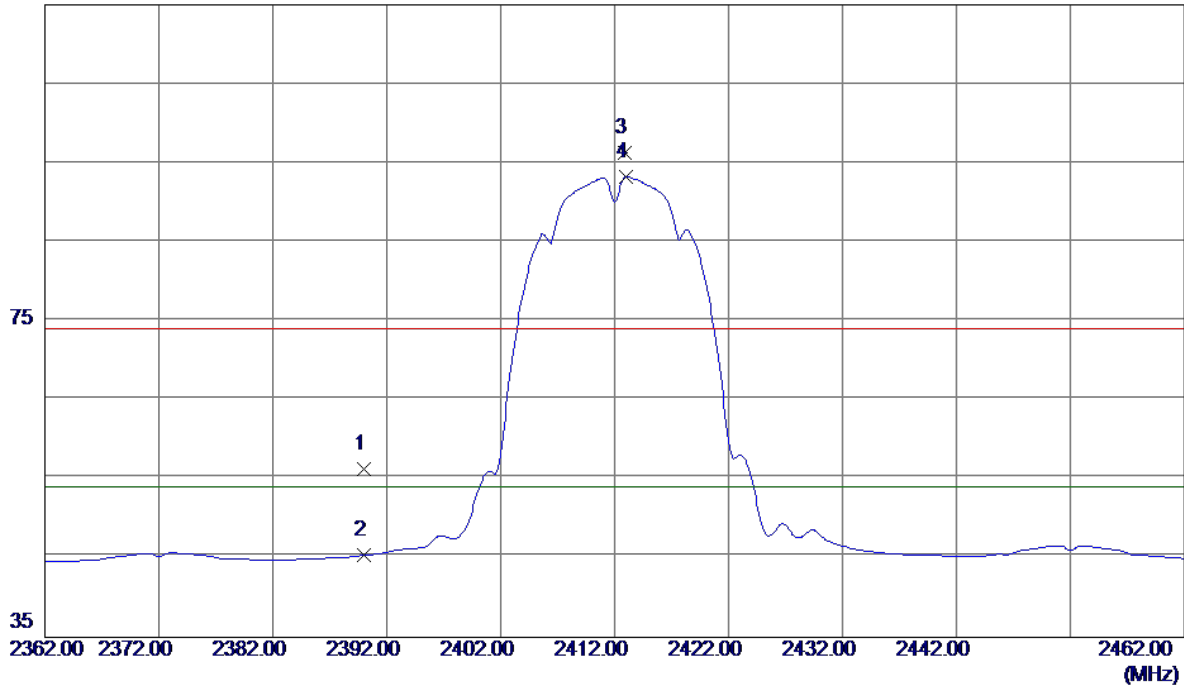


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4904.1500	37.32	6.08	43.40	74.00	-30.60	Peak	
2	4904.2000	28.09	6.08	34.17	54.00	-19.83	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2412MHz_ANT 2

**Vertical**

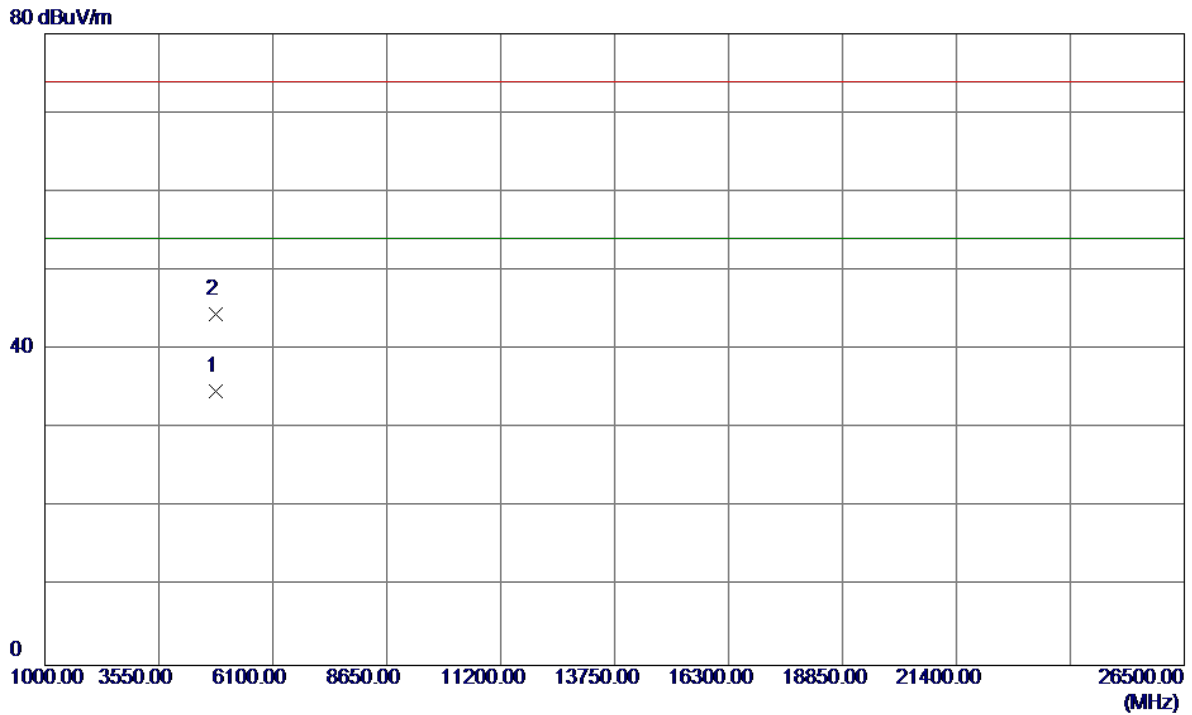
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.0000	23.67	32.68	56.35	74.00	-17.65	Peak	
2	2390.0000	12.71	32.68	45.39	54.00	-8.61	AVG	
3	2412.9000	63.60	32.71	96.31	74.00	22.31	Peak	No Limit
4	2413.0000	60.54	32.71	93.25	54.00	39.25	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX B MODE 2412MHz_ANT 2

**Vertical**

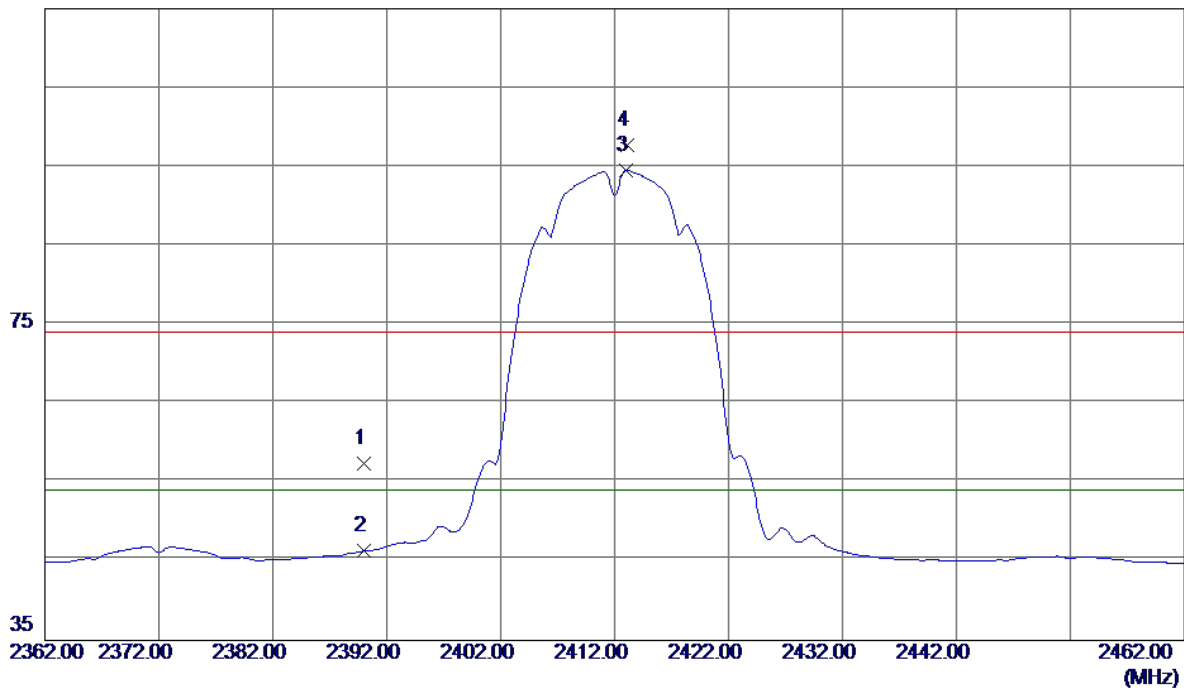


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4823.6400	28.82	5.87	34.69	54.00	-19.31	AVG	
2	4823.7799	38.57	5.87	44.44	74.00	-29.56	Peak	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2412MHz_ANT 2

### Horizontal

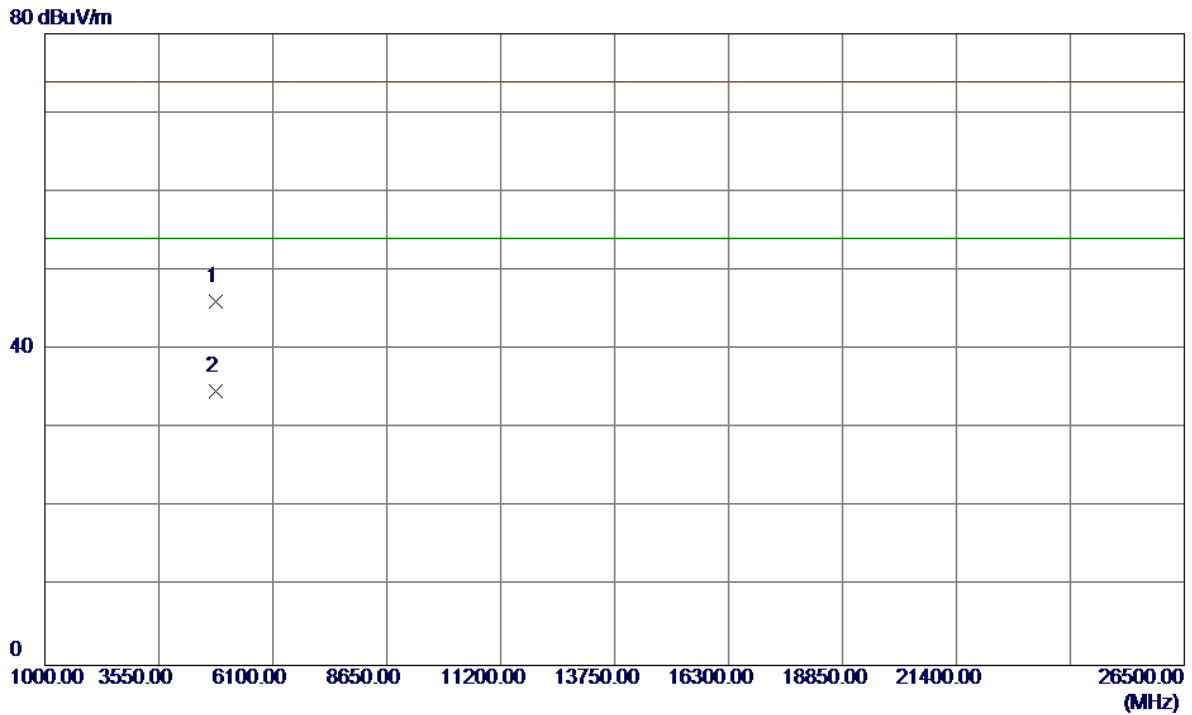
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.0000	24.75	32.68	57.43	74.00	-16.57	Peak	
2	2390.0000	13.66	32.68	46.34	54.00	-7.66	AVG	
3	2413.0000	61.84	32.71	94.55	54.00	40.55	AVG	No Limit
4	2413.1000	65.01	32.71	97.72	74.00	23.72	Peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX B MODE 2412MHz_ANT 2

### Horizontal

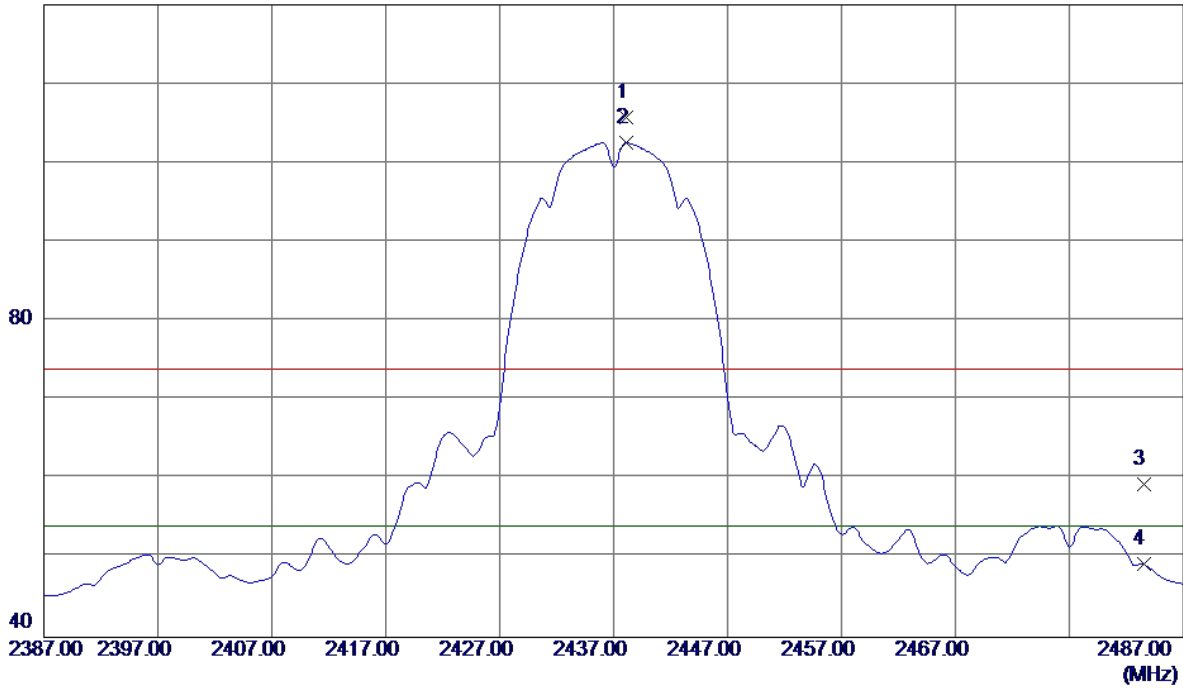


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4823.9200	40.22	5.87	46.09	74.00	-27.91	Peak	
2	4824.1100	28.90	5.87	34.77	54.00	-19.23	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2437MHz_ANT 2

**Vertical**

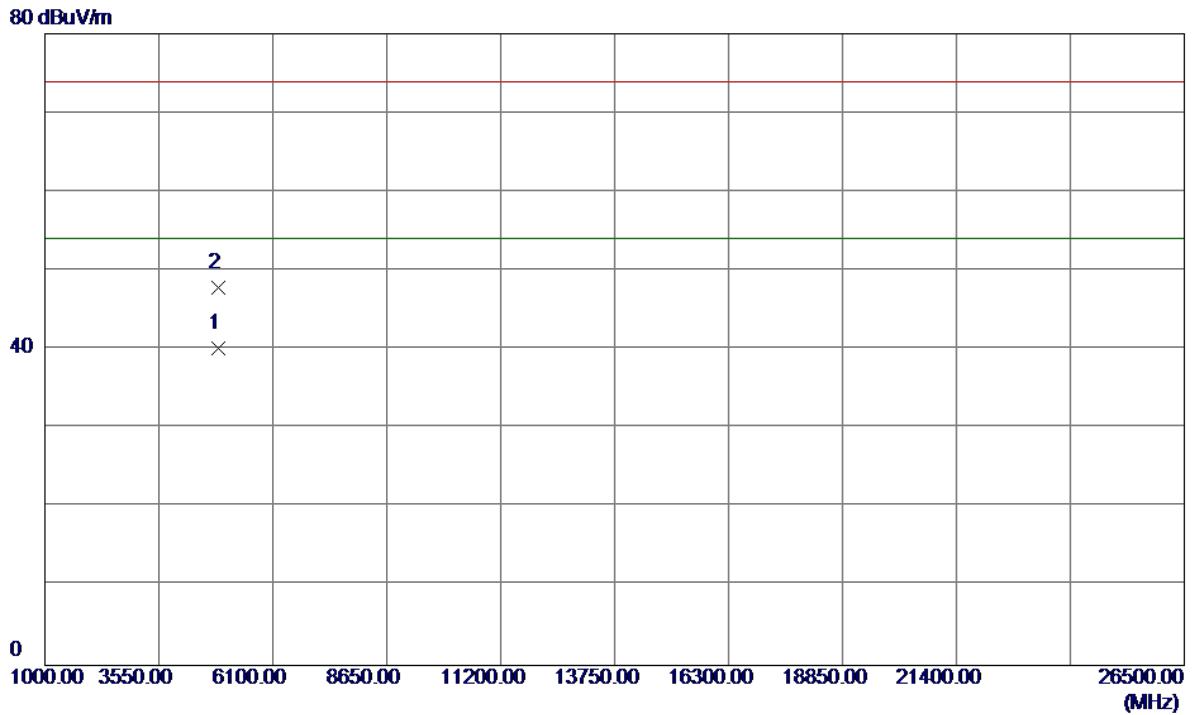
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2438.1000	73.06	32.74	105.80	74.00	31.80	Peak	No Limit
2	2438.1000	69.82	32.74	102.56	54.00	48.56	AVG	No Limit
3	2483.5000	26.56	32.81	59.37	74.00	-14.63	Peak	
4	2483.5000	16.45	32.81	49.26	54.00	-4.74	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2437MHz_ANT 2

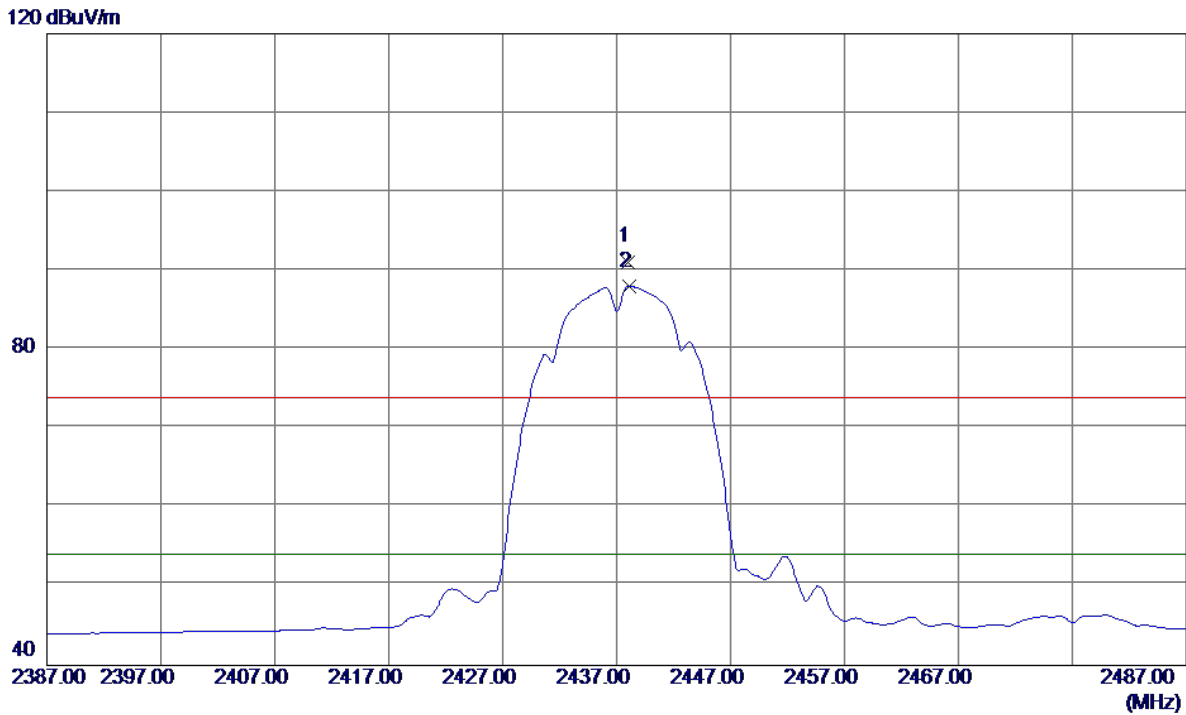
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4873.6600	34.22	6.00	40.22	54.00	-13.78	AVG	
2	4874.0299	41.80	6.00	47.80	74.00	-26.20	Peak	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2437MHz_ANT 2

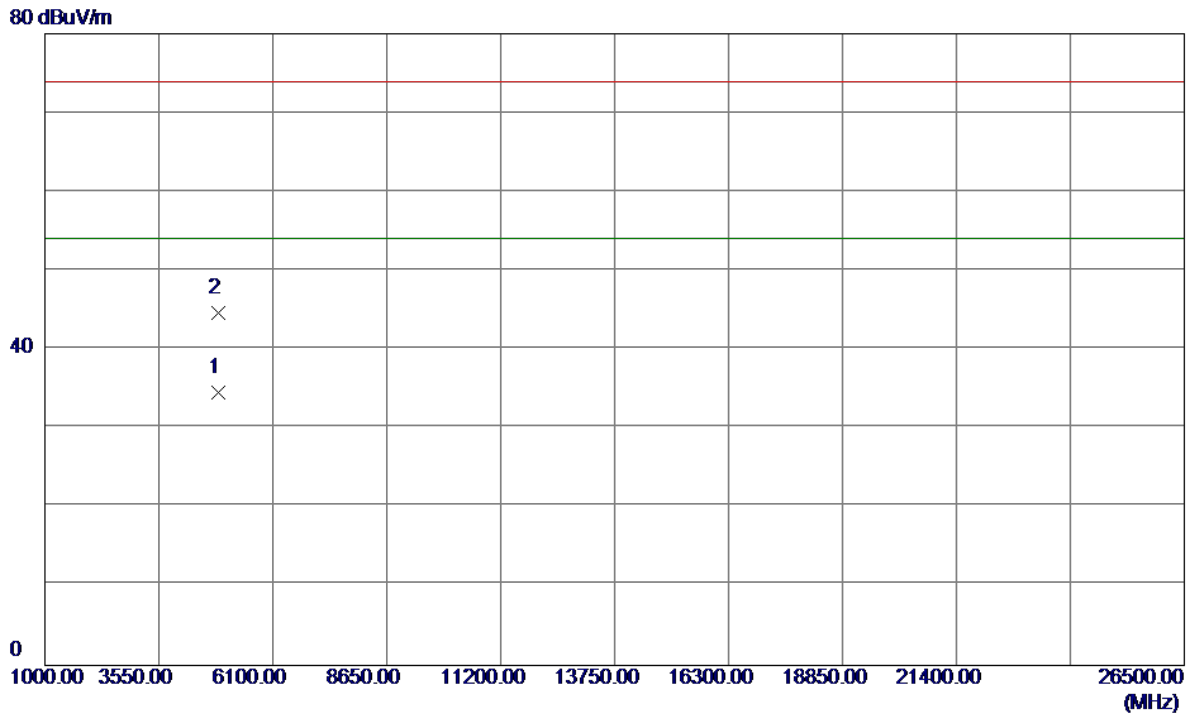
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2438.0000	58.38	32.74	91.12	74.00	17.12	Peak	No Limit
2	2438.1000	55.32	32.74	88.06	54.00	34.06	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX B MODE 2437MHz_ANT 2

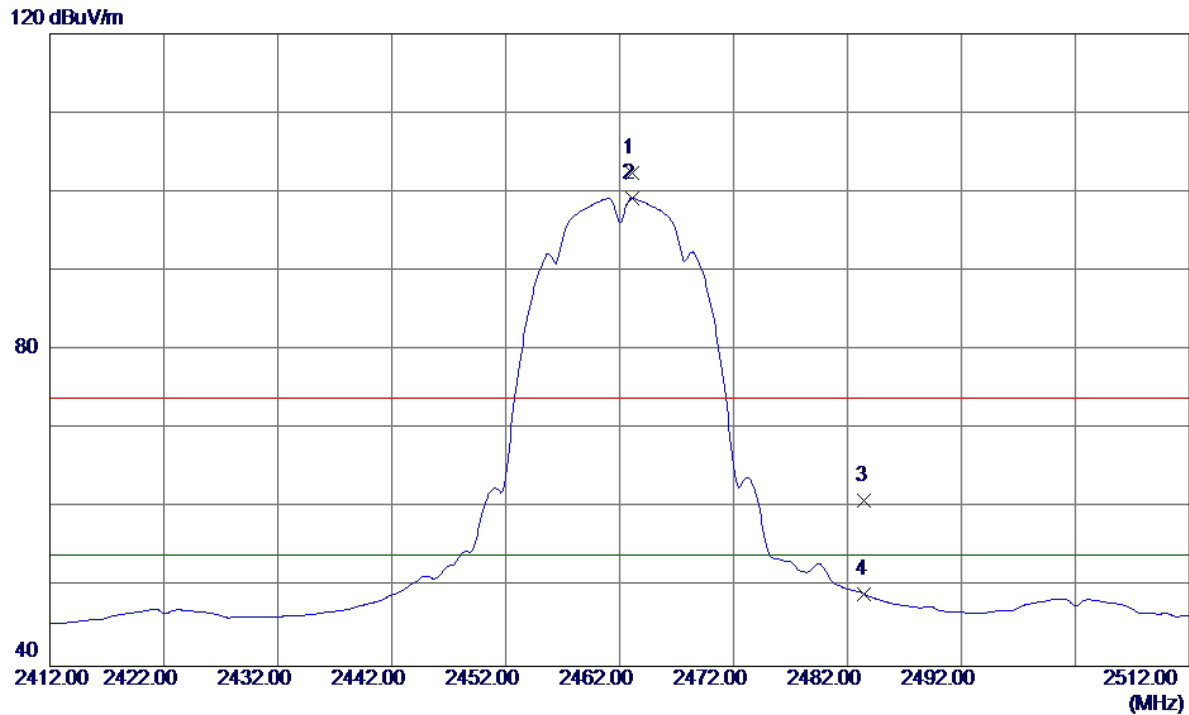
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4873.1700	28.57	6.00	34.57	54.00	-19.43	AVG	
2	4874.0500	38.63	6.00	44.63	74.00	-29.37	Peak	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2462MHz_ANT 2

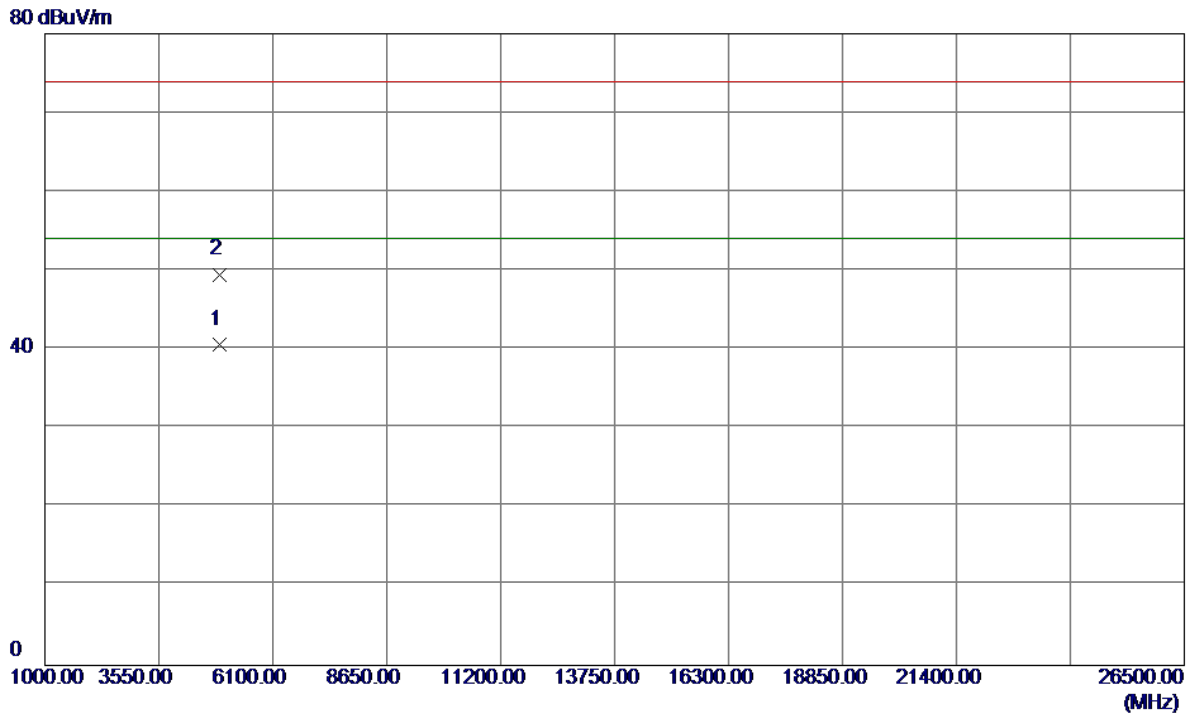
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2463.1000	69.65	32.78	102.43	74.00	28.43	Peak	No Limit
2	2463.1000	66.43	32.78	99.21	54.00	45.21	AVG	No Limit
3	2483.5000	28.21	32.81	61.02	74.00	-12.98	Peak	
4	2483.5000	16.30	32.81	49.11	54.00	-4.89	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2462MHz_ANT 2

**Vertical**

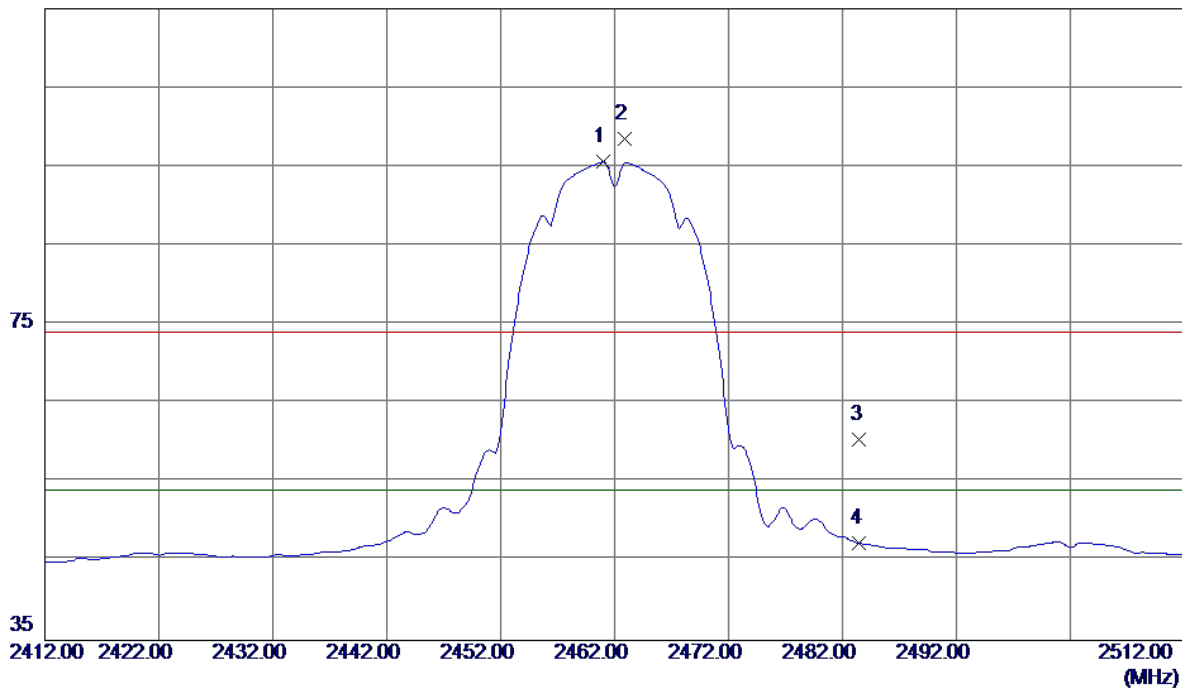


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4923.7300	34.43	6.14	40.57	54.00	-13.43	AVG	
2	4924.1400	43.38	6.14	49.52	74.00	-24.48	Peak	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2462MHz_ANT 2

### Horizontal

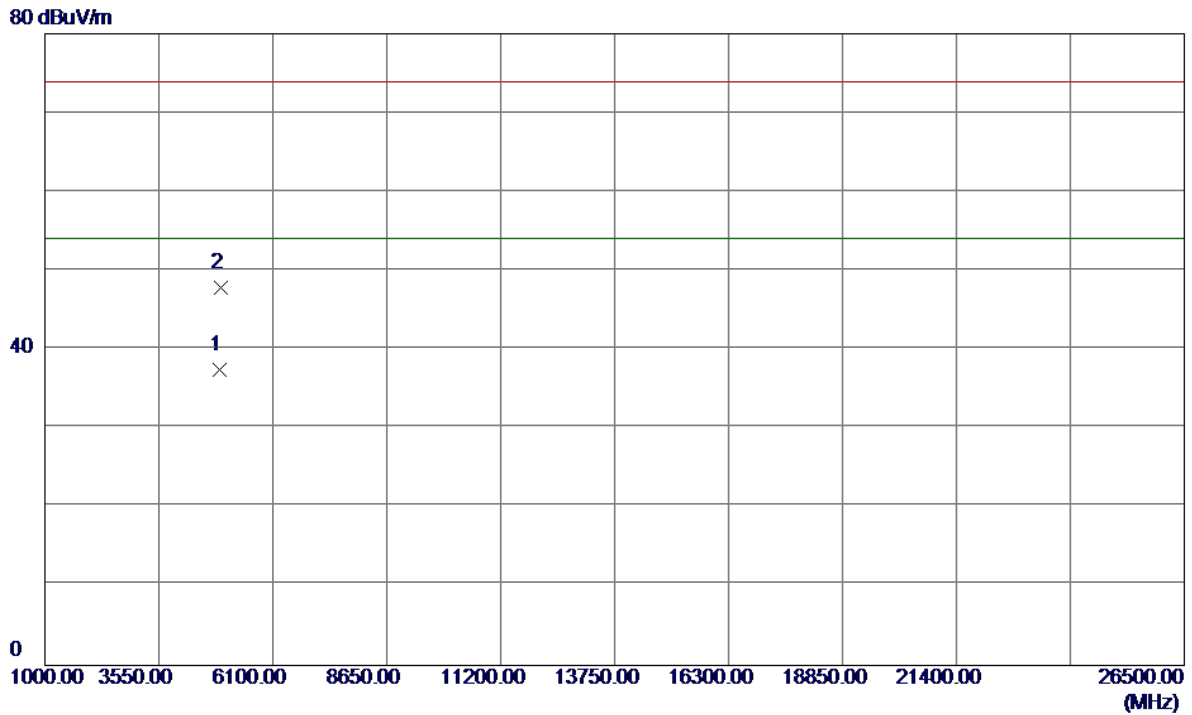
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2461.0100	62.80	32.78	95.58	54.00	41.58	AVG	No Limit
2	2462.9300	65.79	32.78	98.57	74.00	24.57	Peak	No Limit
3	2483.5000	27.63	32.81	60.44	74.00	-13.56	Peak	
4	2483.5000	14.49	32.81	47.30	54.00	-6.70	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2462MHz_ANT 2

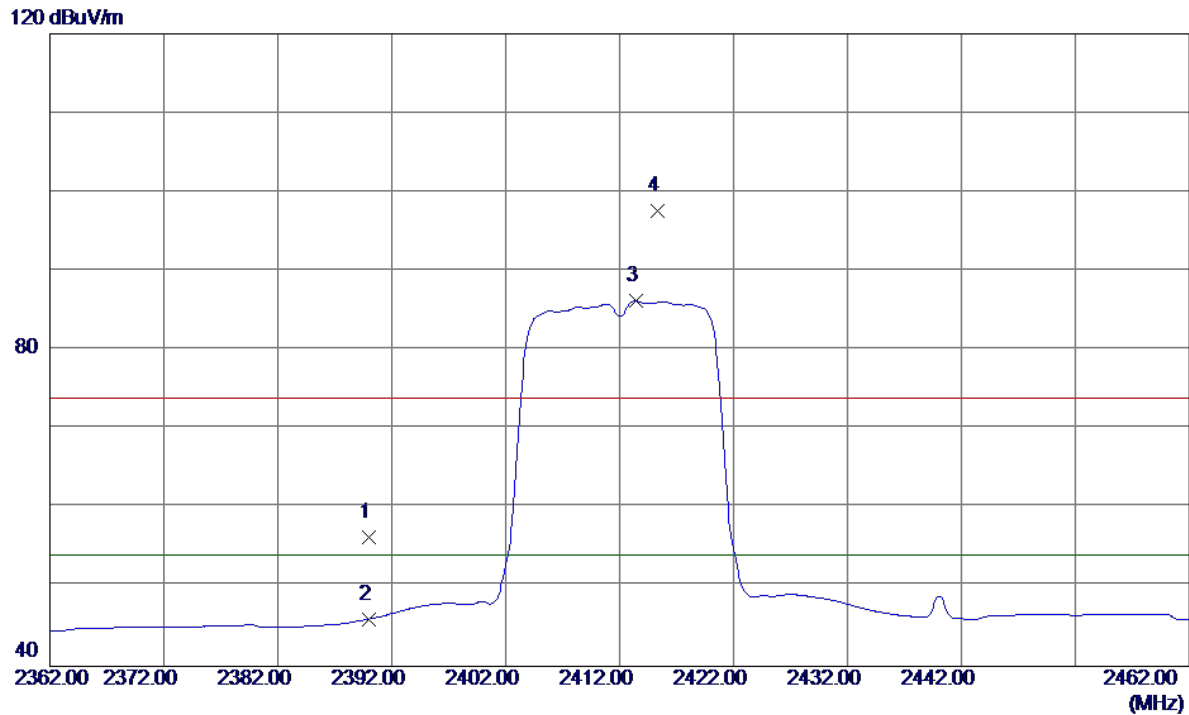
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4923.8800	31.33	6.14	37.47	54.00	-16.53	AVG	
2	4924.2300	41.63	6.14	47.77	74.00	-26.23	Peak	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2412MHz_ANT 2

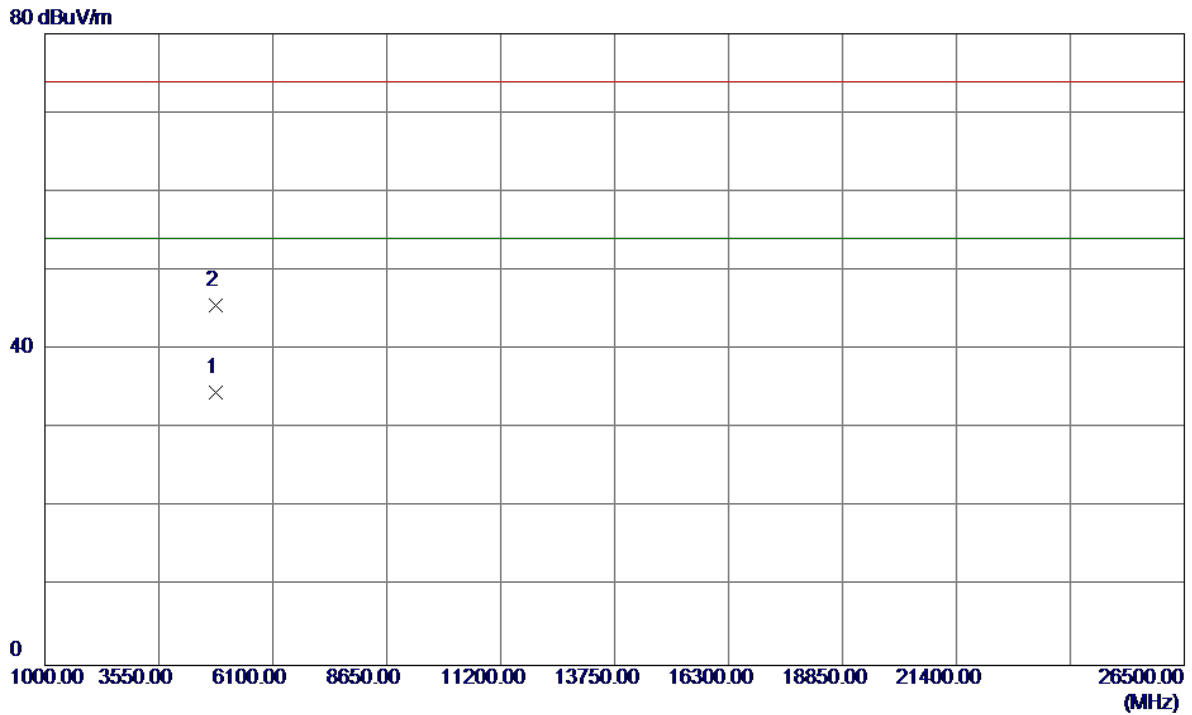
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.0000	23.69	32.68	56.37	74.00	-17.63	Peak	
2	2390.0000	13.31	32.68	45.99	54.00	-8.01	AVG	
3	2413.4000	53.49	32.71	86.20	54.00	32.20	AVG	No Limit
4	2415.3000	64.94	32.71	97.65	74.00	23.65	Peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX G MODE 2412MHz_ANT 2

### Vertical

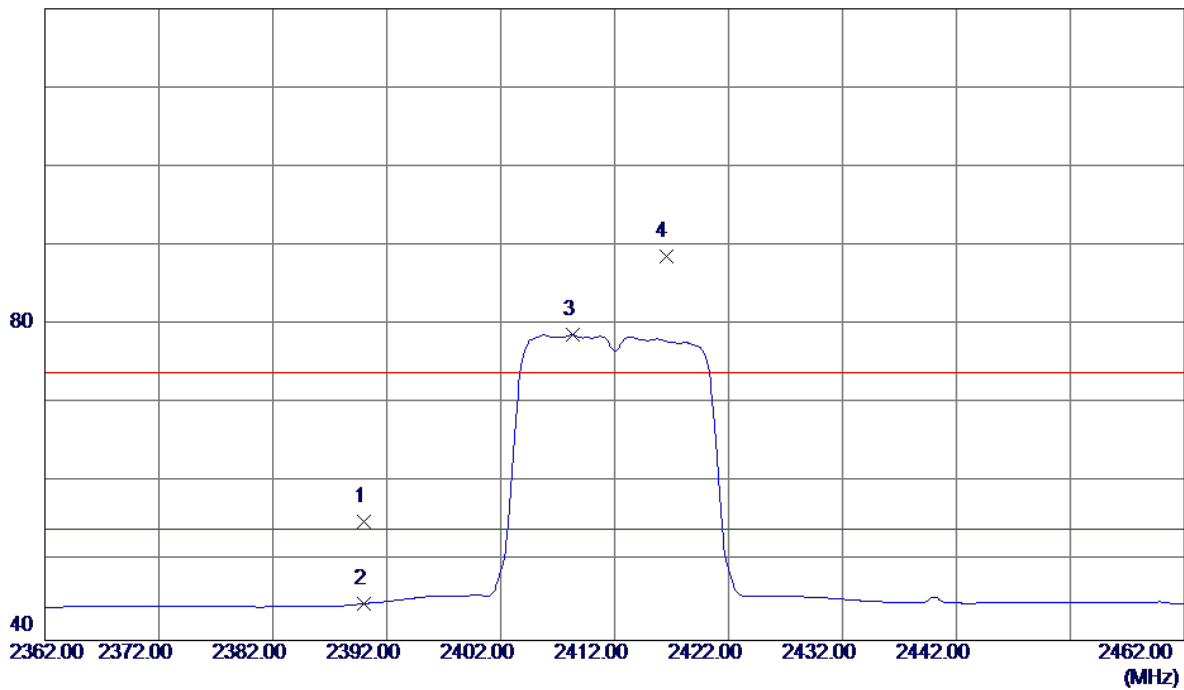


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4824.1500	28.65	5.87	34.52	54.00	-19.48	AVG	
2	4824.2700	39.72	5.87	45.59	74.00	-28.41	Peak	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2412MHz_ANT 2

### Horizontal

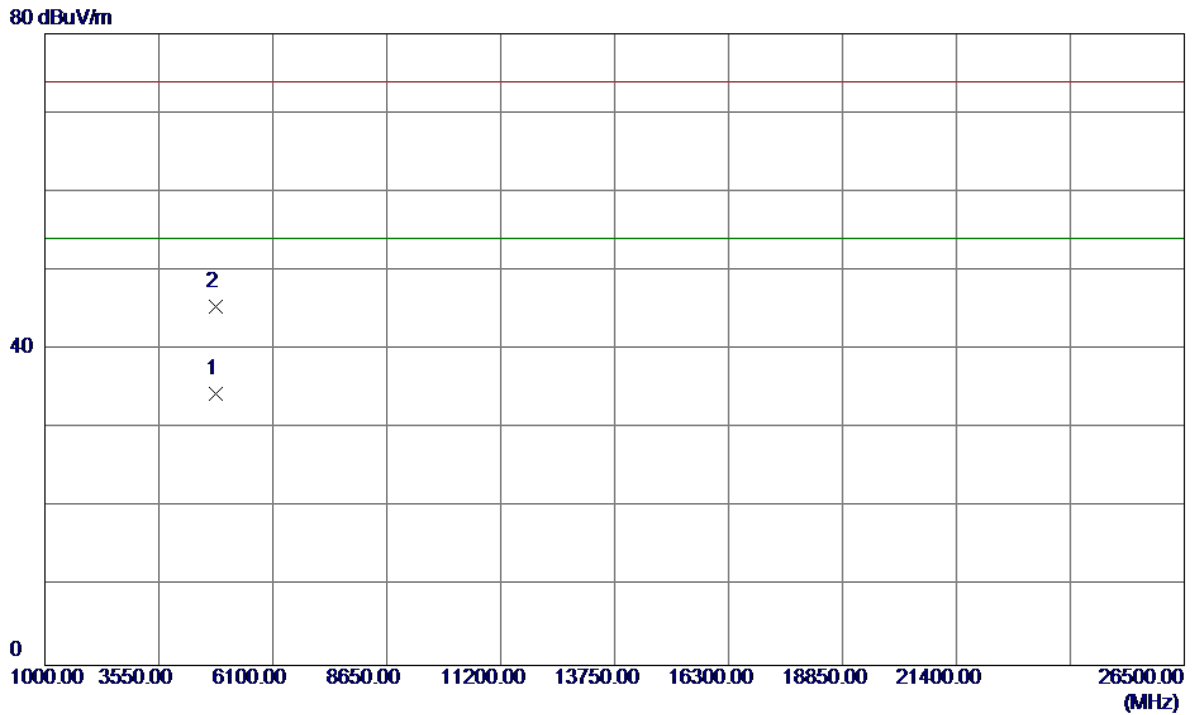
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.0000	22.42	32.68	55.10	74.00	-18.90	Peak	
2	2390.0000	11.98	32.68	44.66	54.00	-9.34	AVG	
3	2408.3000	45.98	32.70	78.68	54.00	24.68	AVG	No Limit
4	2416.5000	55.91	32.71	88.62	74.00	14.62	Peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX G MODE 2412MHz_ANT 2

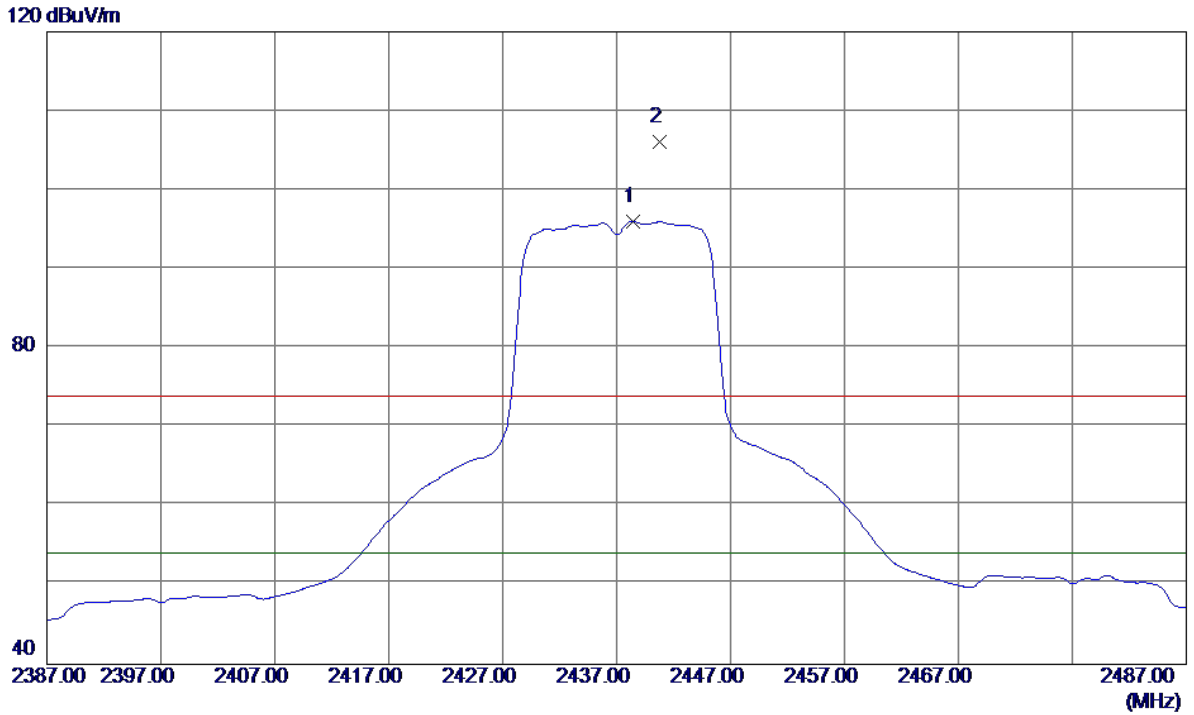
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4823.8400	28.60	5.87	34.47	54.00	-19.53	AVG	
2	4824.2300	39.52	5.87	45.39	74.00	-28.61	Peak	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2437MHz_ANT 2

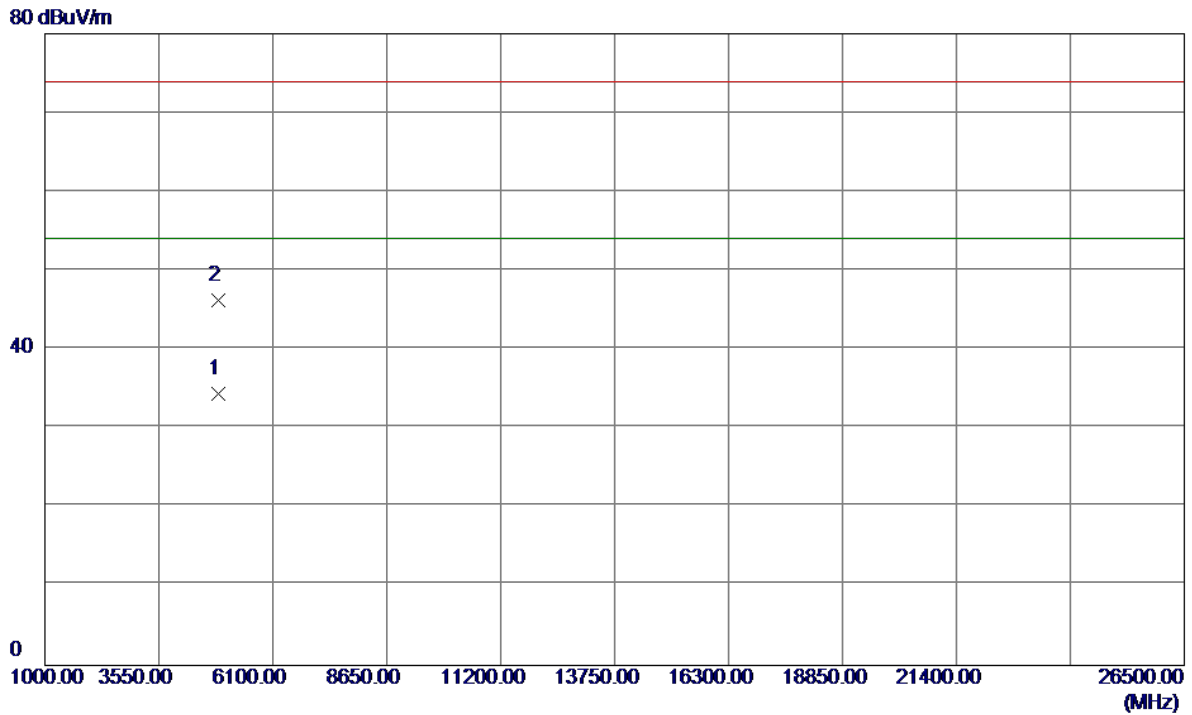
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2438.4000	63.28	32.74	96.02	54.00	42.02	AVG	No Limit
2	2440.8000	73.31	32.75	106.06	74.00	32.06	Peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX G MODE 2437MHz_ANT 2

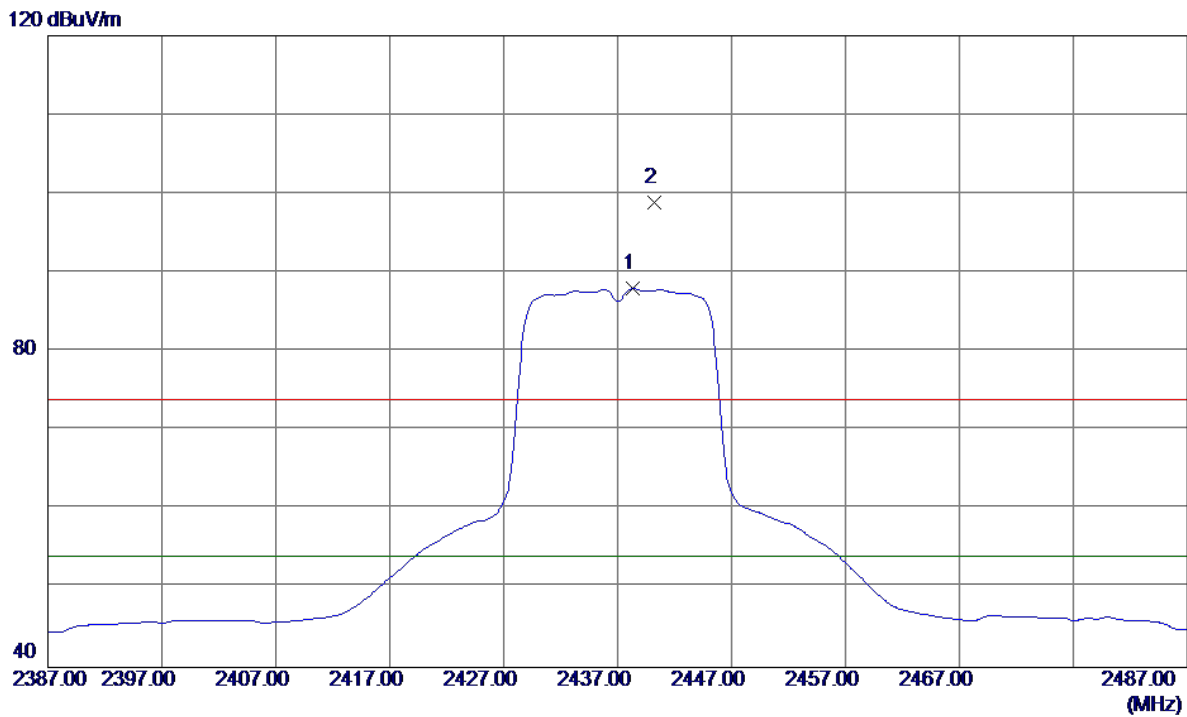
### Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4873.8600	28.38	6.00	34.38	54.00	-19.62	AVG	
2	4874.1500	40.23	6.00	46.23	74.00	-27.77	Peak	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2437MHz_ANT 2

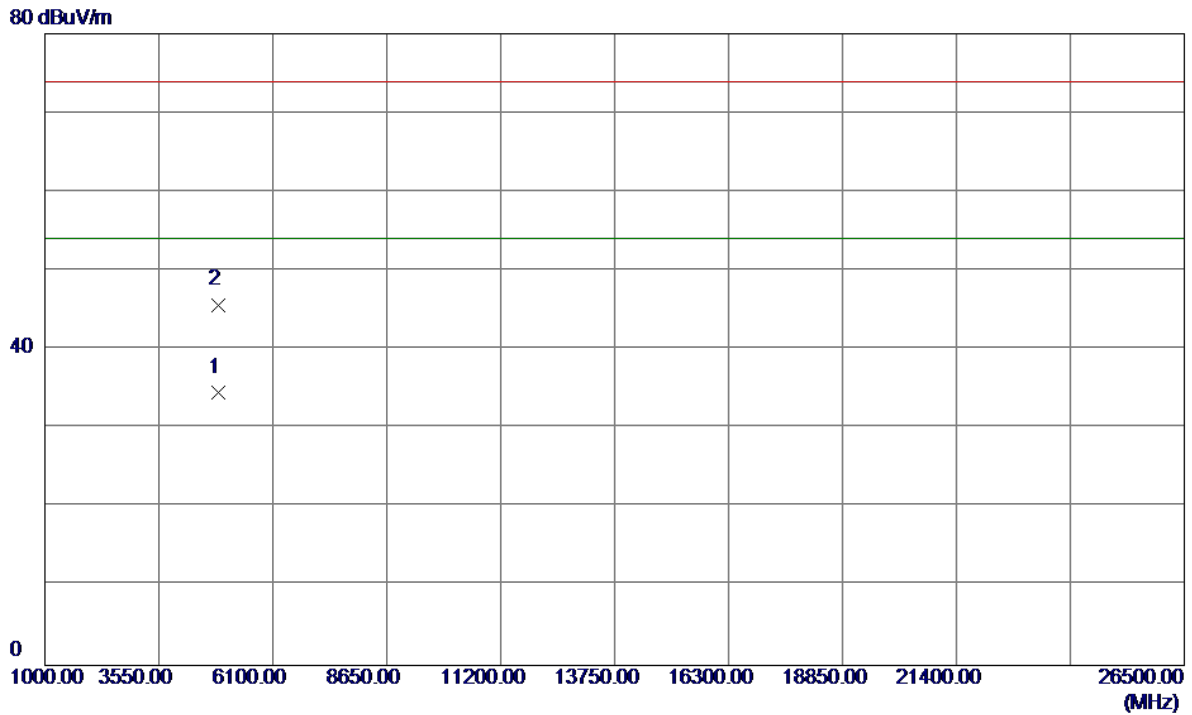
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2438.3000	55.26	32.74	88.00	54.00	34.00	AVG	No Limit
2	2440.2000	66.18	32.75	98.93	74.00	24.93	Peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX G MODE 2437MHz_ANT 2

### Horizontal

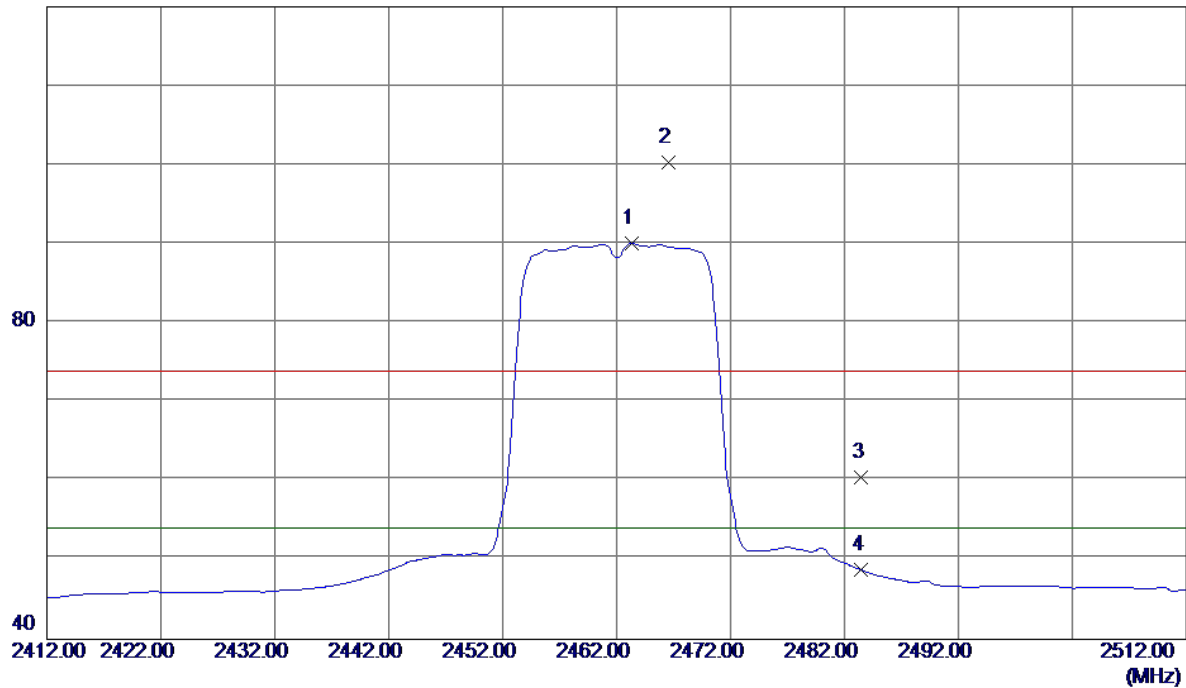


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4873.7300	28.54	6.00	34.54	54.00	-19.46	AVG	
2	4874.0500	39.68	6.00	45.68	74.00	-28.32	Peak	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2462MHz_ANT 2

**Vertical**

120 dBuV/m

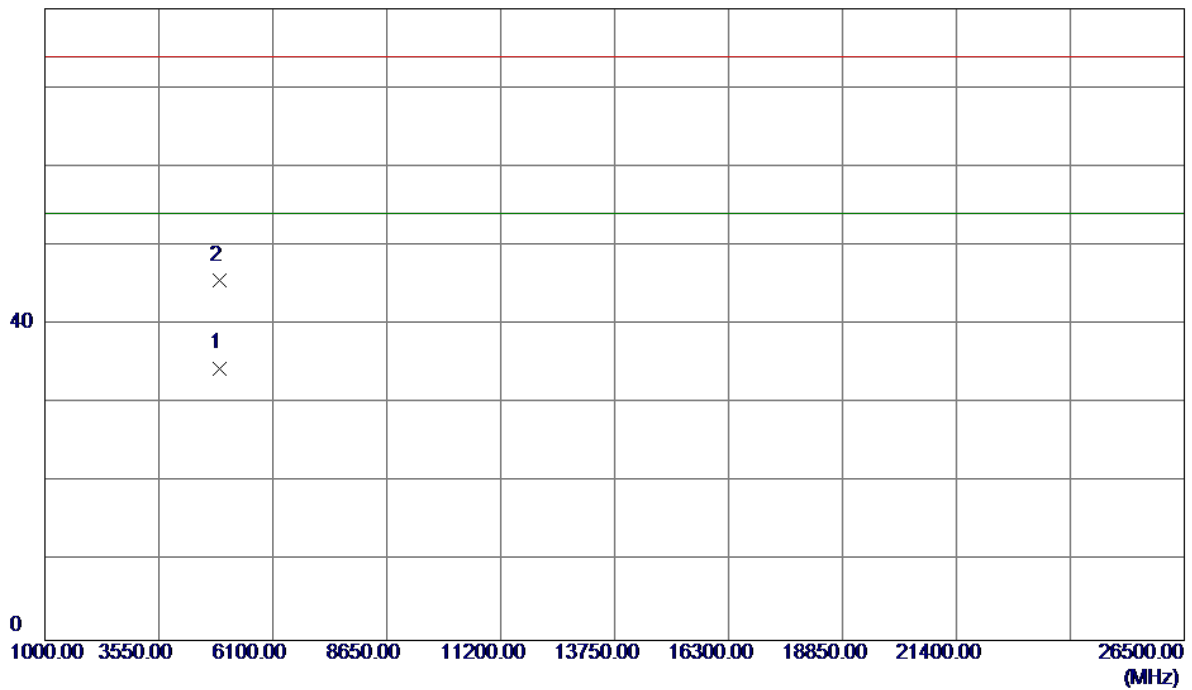


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2463.3000	57.30	32.78	90.08	54.00	36.08	AVG	No Limit
2	2466.6000	67.58	32.78	100.36	74.00	26.36	Peak	No Limit
3	2483.5000	27.69	32.81	60.50	74.00	-13.50	Peak	
4	2483.5000	15.94	32.81	48.75	54.00	-5.25	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2462MHz_ANT 2

**Vertical**

80 dBuV/m

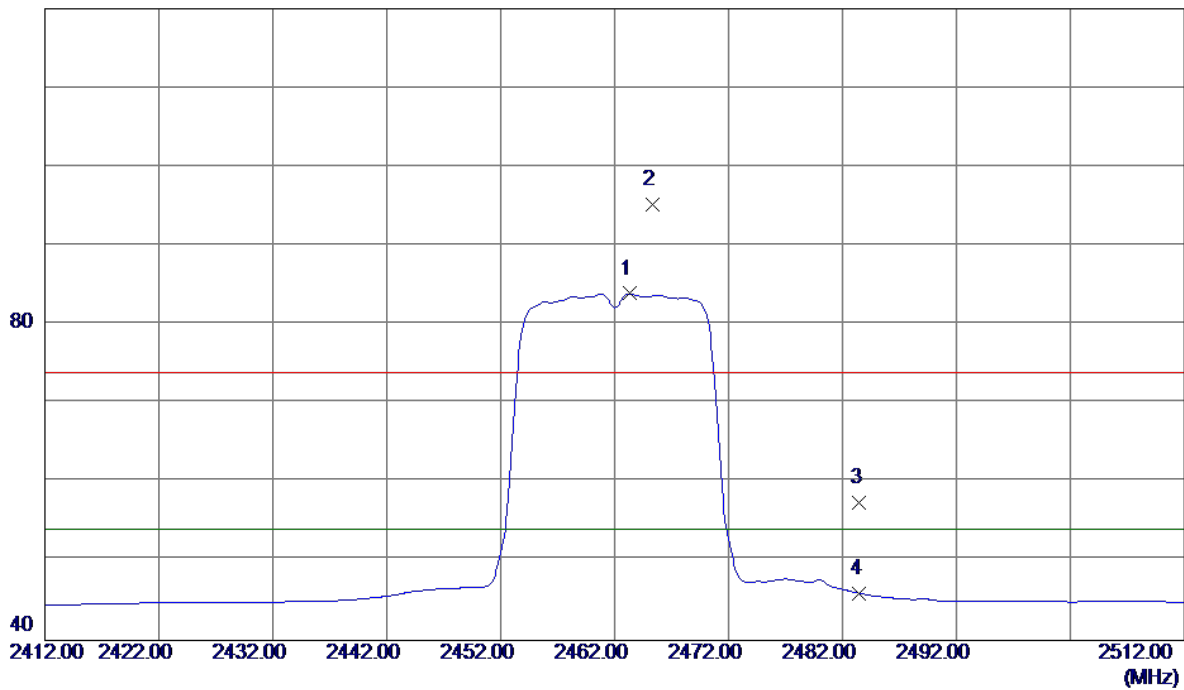


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4923.6800	28.34	6.14	34.48	54.00	-19.52	AVG	
2	4924.0700	39.47	6.14	45.61	74.00	-28.39	Peak	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2462MHz_ANT 2

### Horizontal

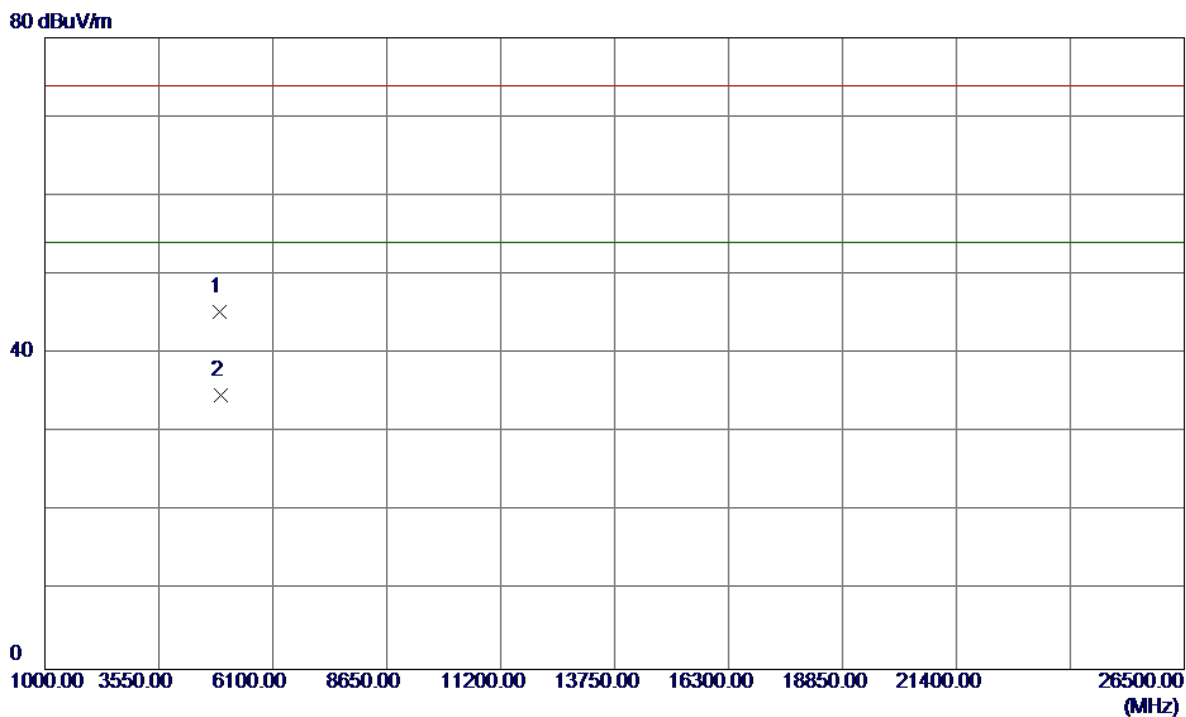
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2463.3000	51.14	32.78	83.92	54.00	29.92	AVG	No Limit
2	2465.3000	62.47	32.78	95.25	74.00	21.25	Peak	No Limit
3	2483.5000	24.65	32.81	57.46	74.00	-16.54	Peak	
4	2483.5000	13.14	32.81	45.95	54.00	-8.05	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2462MHz_ANT 2

### Horizontal

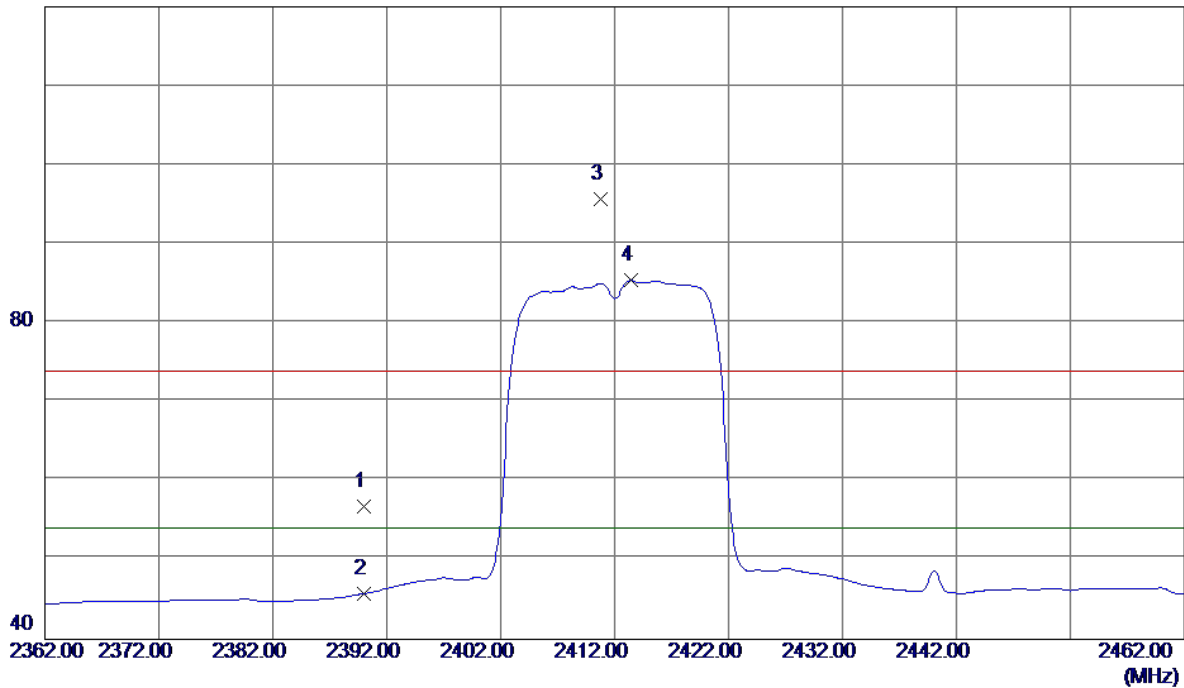


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4924.1300	39.21	6.14	45.35	74.00	-28.65	Peak	
2	4924.2599	28.52	6.14	34.66	54.00	-19.34	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2412MHz_ANT 2

**Vertical**

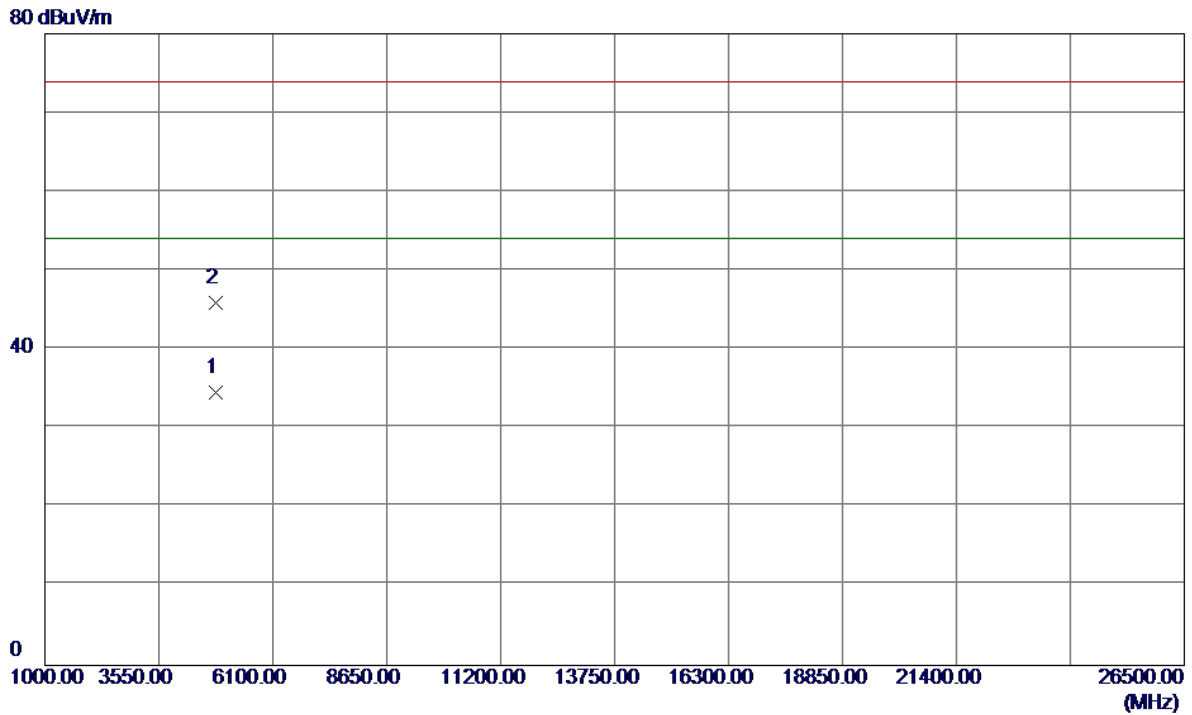
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.0000	24.15	32.68	56.83	74.00	-17.17	Peak	
2	2390.0000	13.11	32.68	45.79	54.00	-8.21	AVG	
3	2410.8000	62.95	32.71	95.66	74.00	21.66	Peak	No Limit
4	2413.4000	52.68	32.71	85.39	54.00	31.39	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2412MHz_ANT 2

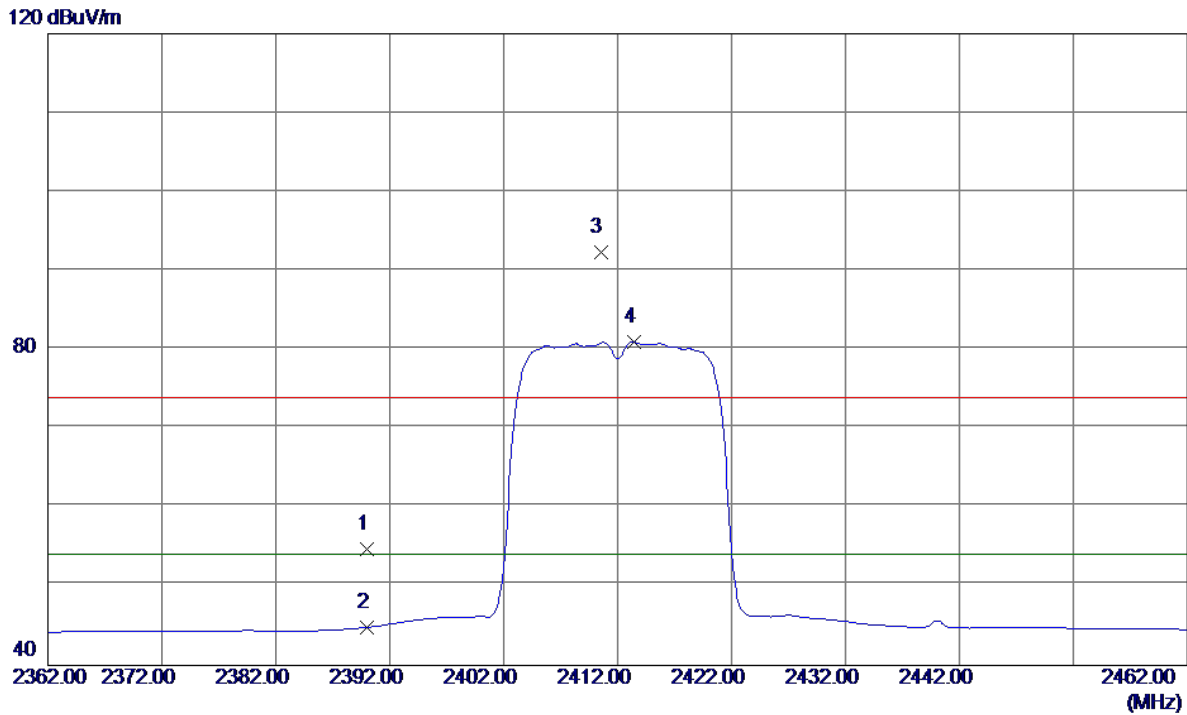
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4824.2799	28.76	5.87	34.63	54.00	-19.37	AVG	
2	4824.3500	40.01	5.87	45.88	74.00	-28.12	Peak	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2412MHz_ANT 2

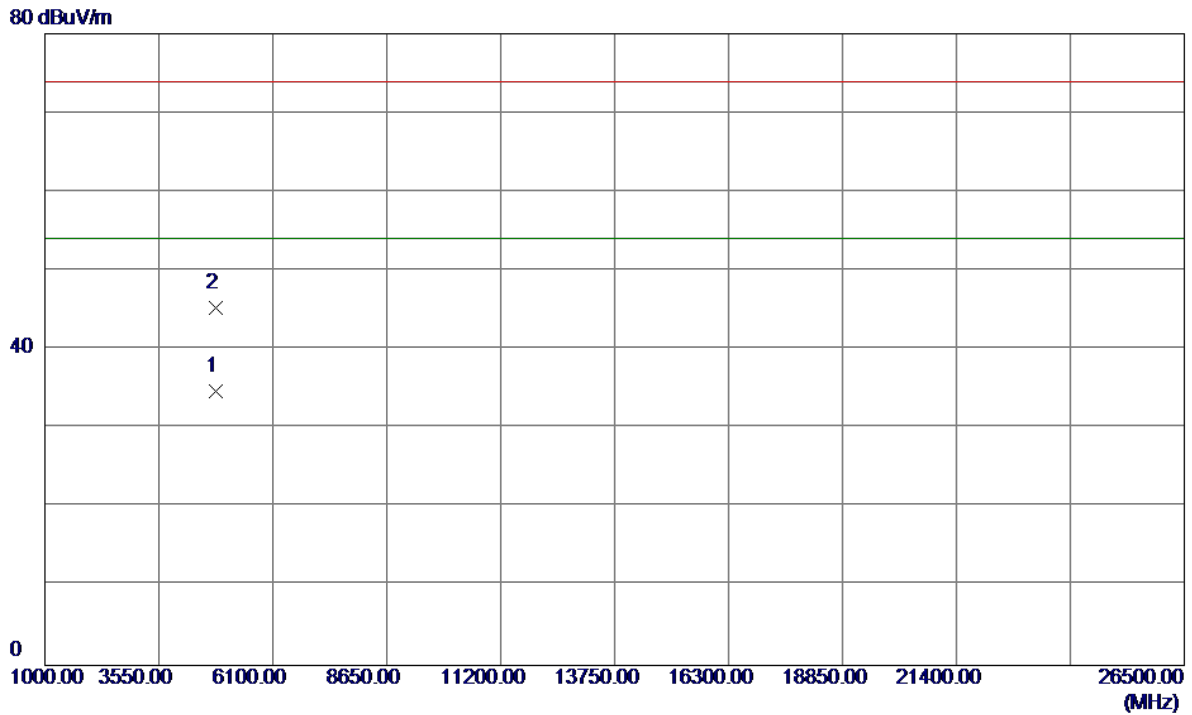
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.0000	22.08	32.68	54.76	74.00	-19.24	Peak	
2	2390.0000	12.14	32.68	44.82	54.00	-9.18	AVG	
3	2410.5000	59.59	32.71	92.30	74.00	18.30	Peak	No Limit
4	2413.4000	48.30	32.71	81.01	54.00	27.01	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2412MHz_ANT 2

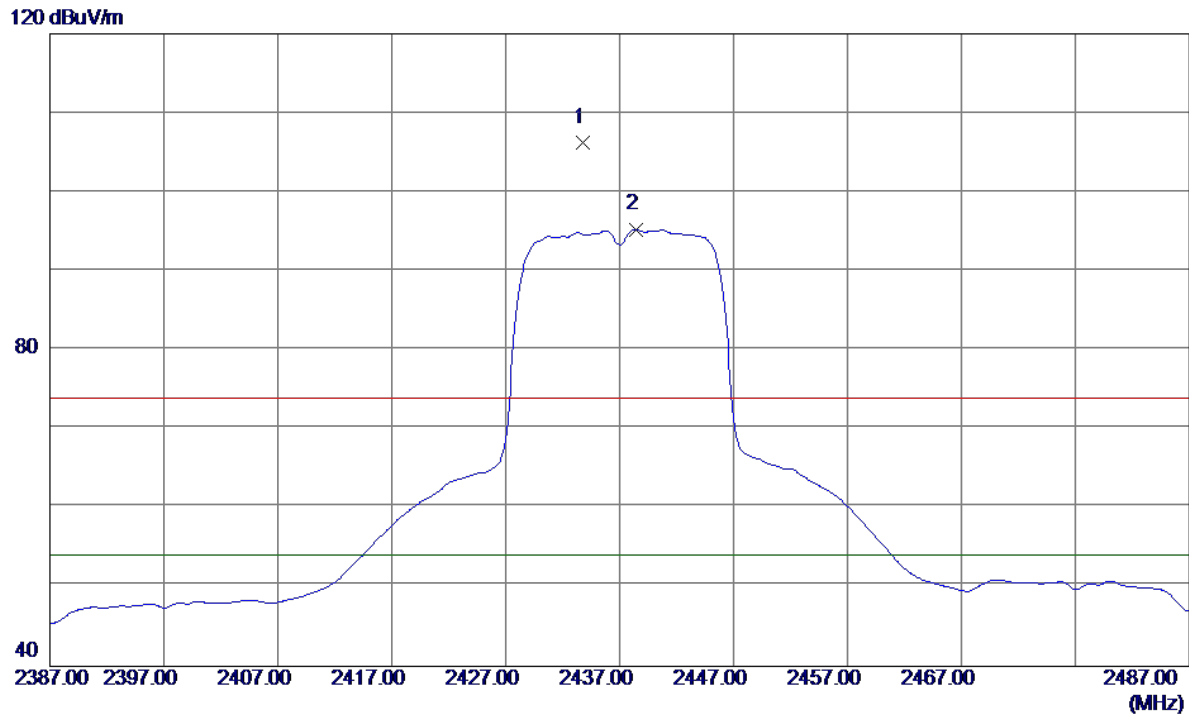
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4824.1000	28.88	5.87	34.75	54.00	-19.25	AVG	
2	4824.2300	39.35	5.87	45.22	74.00	-28.78	Peak	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2437MHz_ANT 2

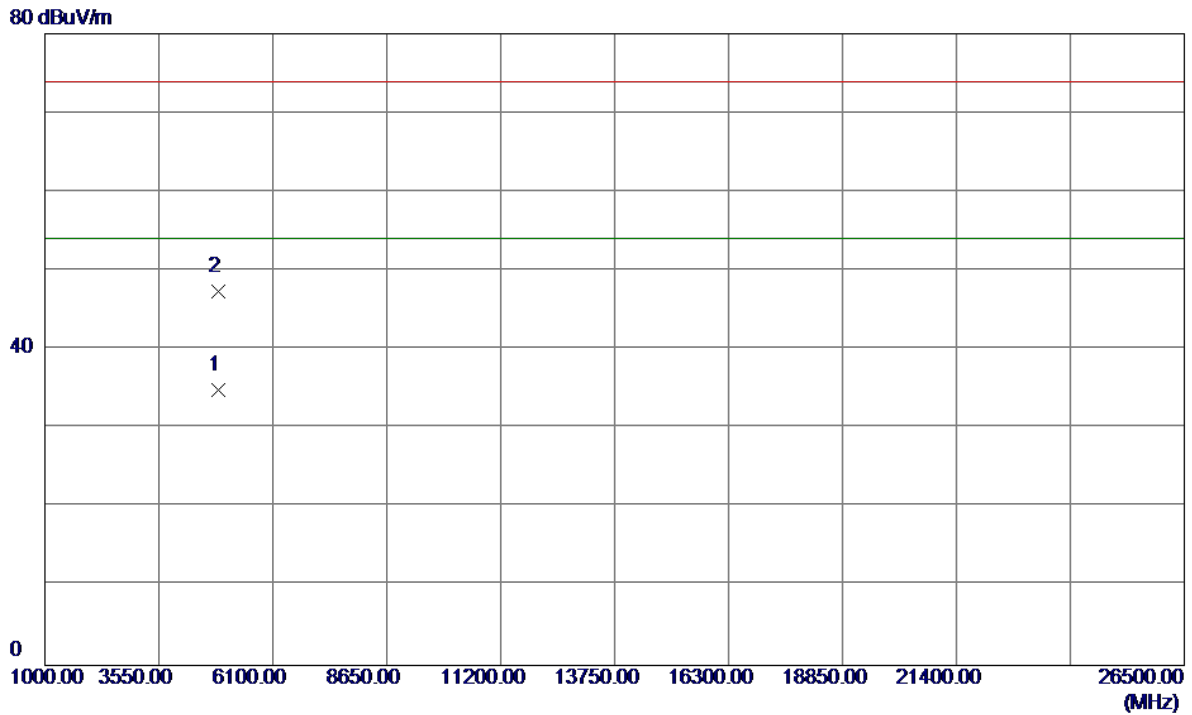
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2433.8000	73.45	32.74	106.19	74.00	32.19	Peak	No Limit
2	2438.4000	62.54	32.74	95.28	54.00	41.28	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2437MHz_ANT 2

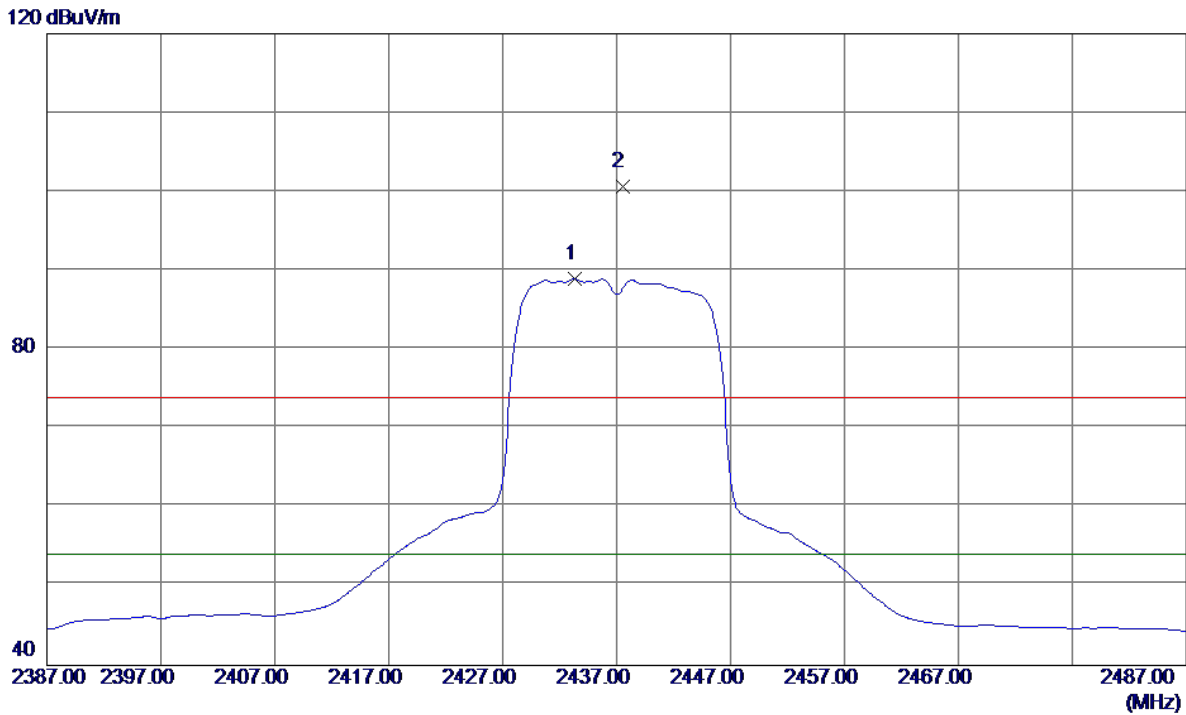
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4873.7200	28.86	6.00	34.86	54.00	-19.14	AVG	
2	4873.8300	41.32	6.00	47.32	74.00	-26.68	Peak	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2437MHz_ANT 2

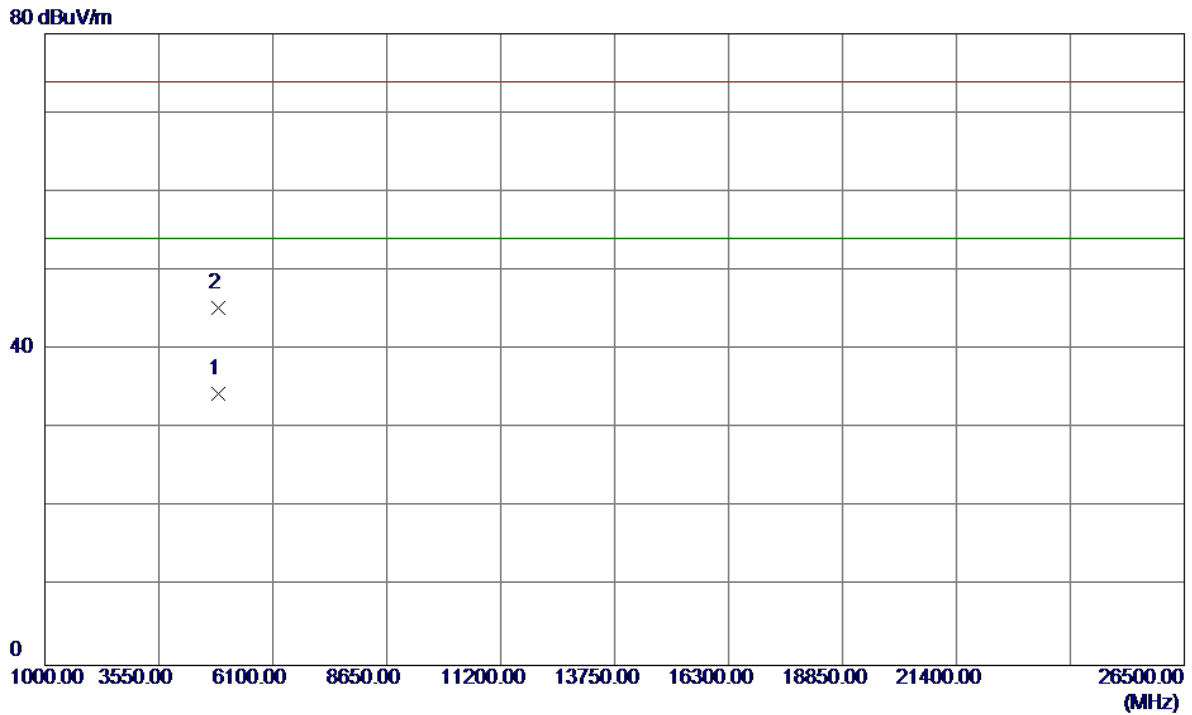
### Horizontal



No.	Freq.	Reading	Correct	Measure	Limit		Over	Detector	Comment
	MHz	dBuV/m	Factor	ment	dBuV/m	dB			
1	2433.3000	56.21	32.74	88.95	54.00	34.95	AVG	No Limit	
2	2437.5000	67.86	32.74	100.60	74.00	26.60	Peak	No Limit	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2437MHz_ANT 2

### Horizontal

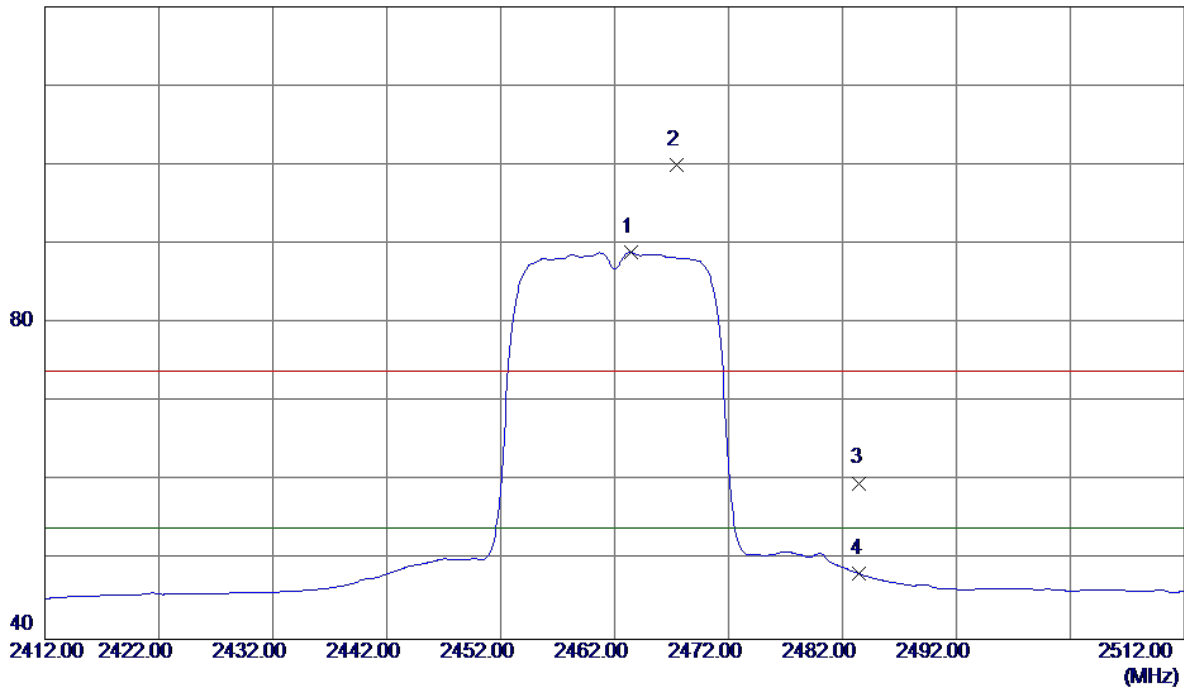


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4873.9700	28.35	6.00	34.35	54.00	-19.65	AVG	
2	4874.1300	39.26	6.00	45.26	74.00	-28.74	Peak	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2462MHz_ANT 2

**Vertical**

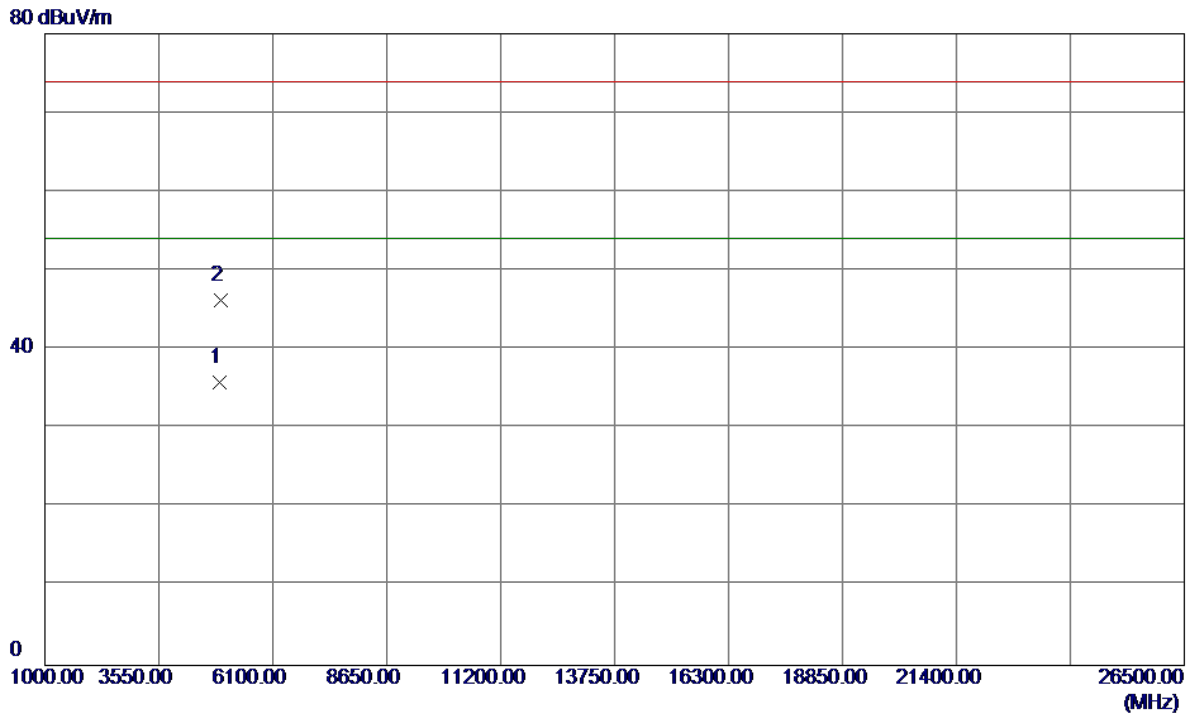
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2463.4000	56.15	32.78	88.93	54.00	34.93	AVG	No Limit
2	2467.4000	67.17	32.79	99.96	74.00	25.96	Peak	No Limit
3	2483.5000	26.95	32.81	59.76	74.00	-14.24	Peak	
4	2483.5000	15.47	32.81	48.28	54.00	-5.72	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2462MHz_ANT 2

**Vertical**

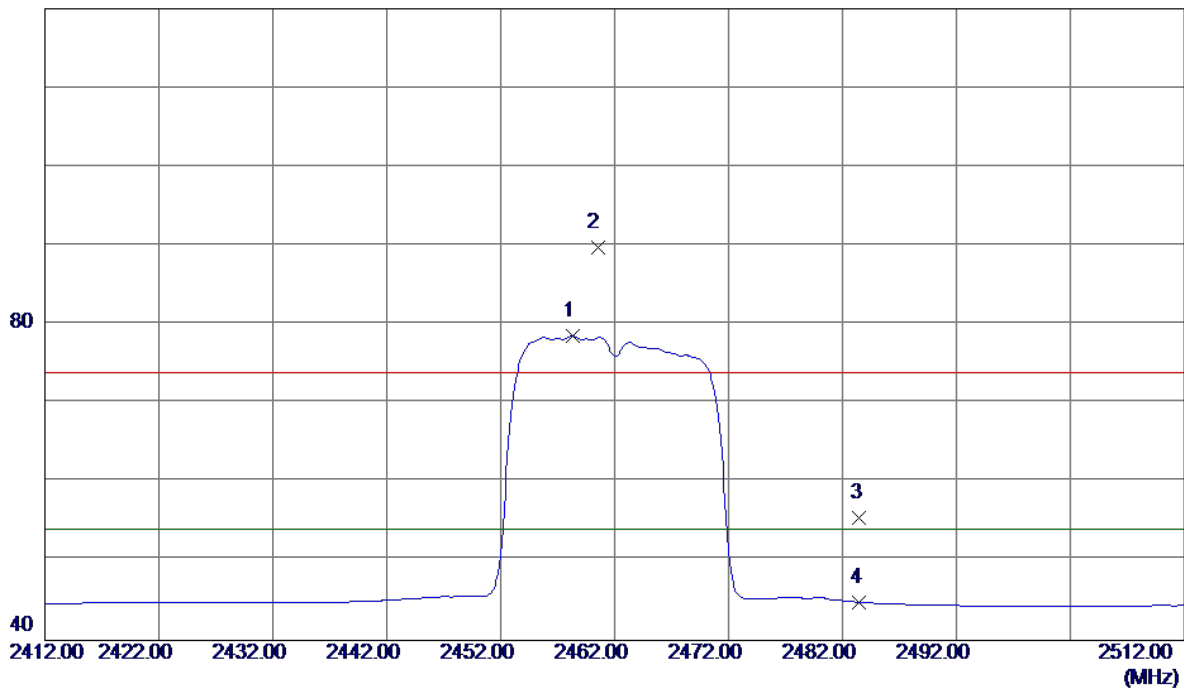


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4923.6800	29.68	6.14	35.82	54.00	-18.18	AVG	
2	4924.3400	40.03	6.14	46.17	74.00	-27.83	Peak	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2462MHz_ANT 2

### Horizontal

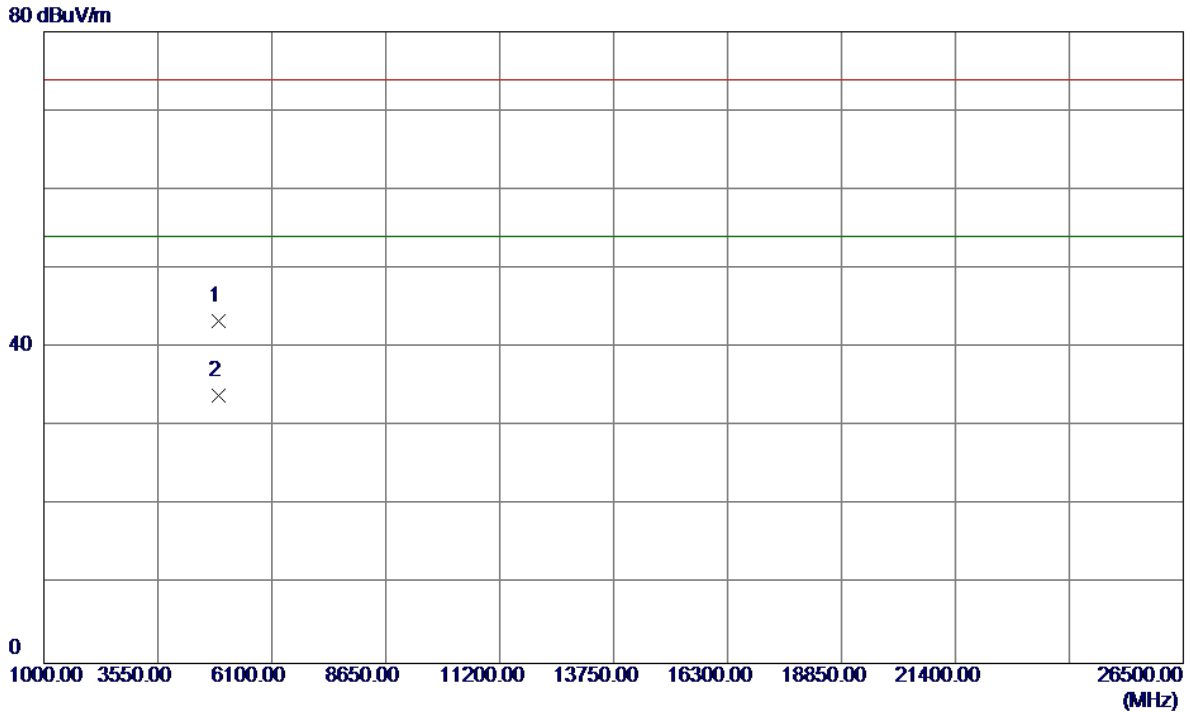
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2458.3000	45.79	32.77	78.56	54.00	24.56	AVG	No Limit
2	2460.5000	57.06	32.78	89.84	74.00	15.84	Peak	No Limit
3	2483.5000	22.64	32.81	55.45	74.00	-18.55	Peak	
4	2483.5000	12.02	32.81	44.83	54.00	-9.17	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2462MHz_ANT 2

### Horizontal

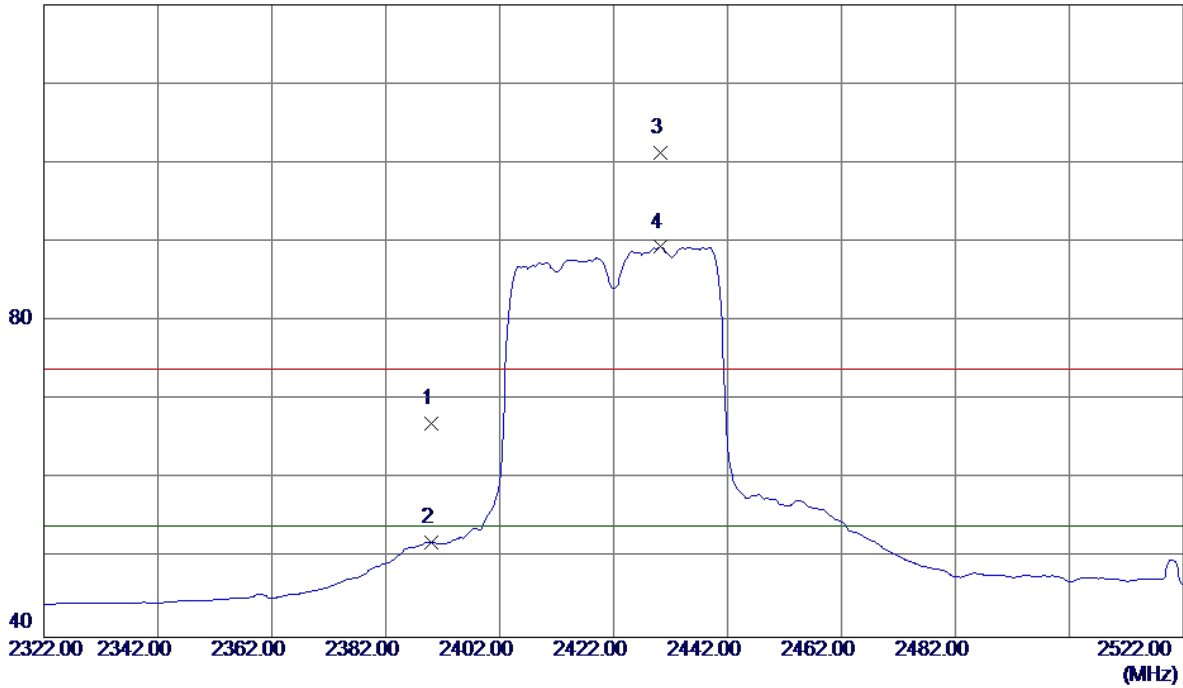


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4923.7200	37.23	6.14	43.37	74.00	-30.63	Peak	
2	4924.1500	27.75	6.14	33.89	54.00	-20.11	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2422MHz_ANT 2

**Vertical**

120 dBuV/m

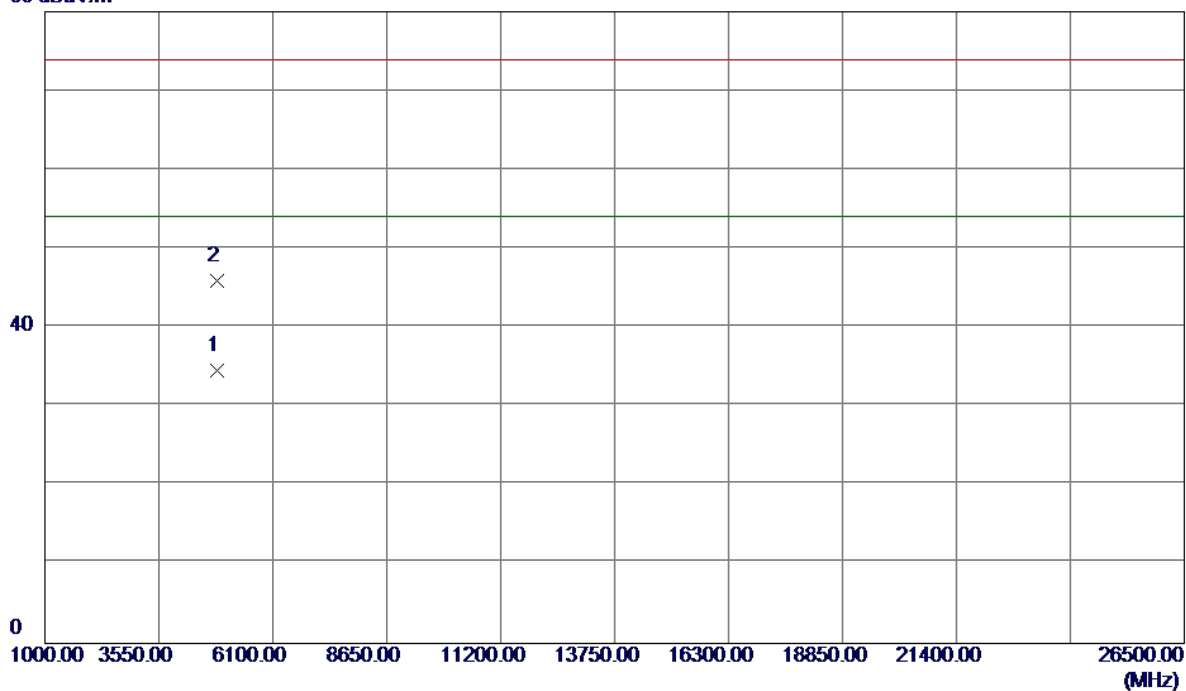


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.0000	34.35	32.68	67.03	74.00	-6.97	Peak	
2	2390.0000	19.38	32.68	52.06	54.00	-1.94	AVG	
3	2430.2000	68.49	32.73	101.22	74.00	27.22	Peak	No Limit
4	2430.2000	56.63	32.73	89.36	54.00	35.36	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2422MHz_ANT 2

**Vertical**

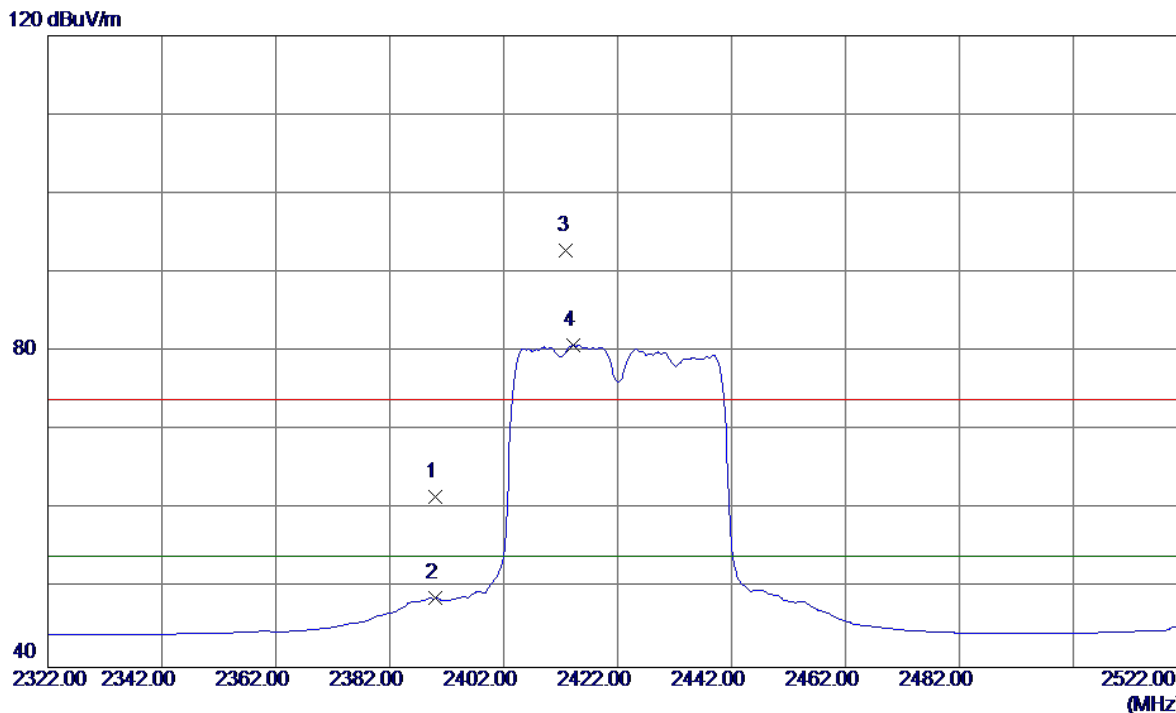
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4844.1700	28.64	5.92	34.56	54.00	-19.44	AVG	
2	4844.2599	39.94	5.92	45.86	74.00	-28.14	Peak	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2422MHz_ANT 2

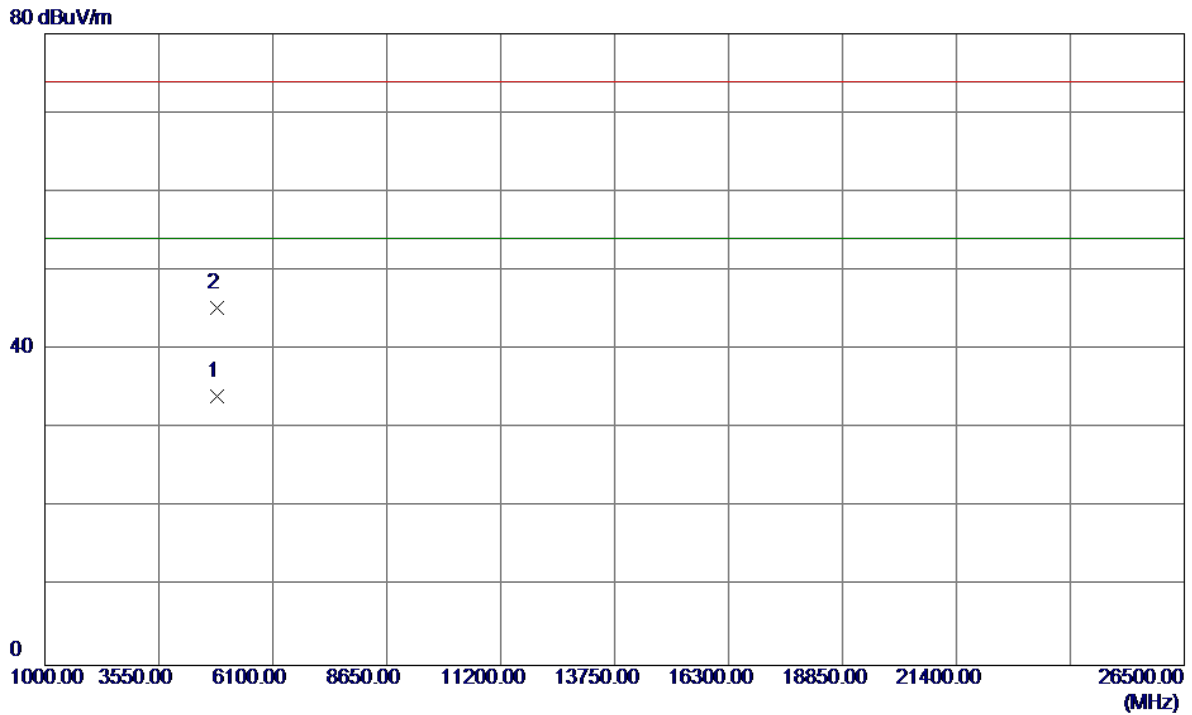
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2390.0000	28.93	32.68	61.61	74.00	-12.39	Peak	
2	2390.0000	16.07	32.68	48.75	54.00	-5.25	AVG	
3	2413.0000	60.13	32.71	92.84	74.00	18.84	Peak	No Limit
4	2414.2000	48.06	32.71	80.77	54.00	26.77	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2422MHz_ANT 2

### Horizontal

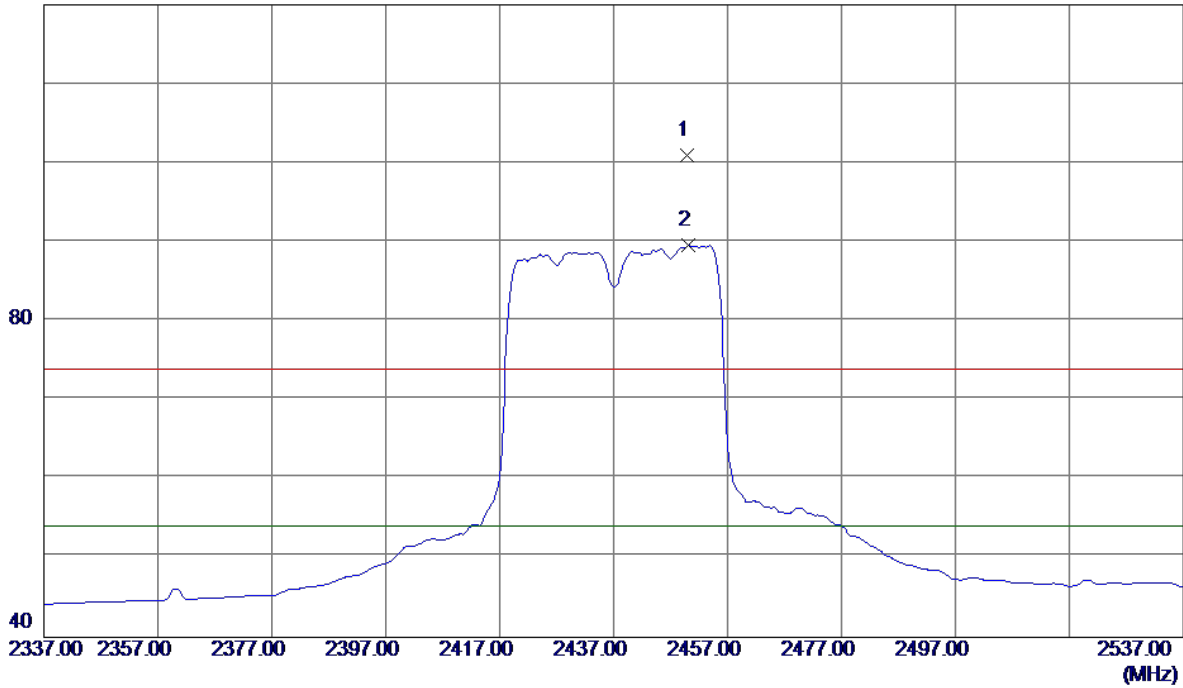


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4843.7500	28.14	5.92	34.06	54.00	-19.94	AVG	
2	4844.3500	39.37	5.92	45.29	74.00	-28.71	Peak	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2437MHz_ANT 2

**Vertical**

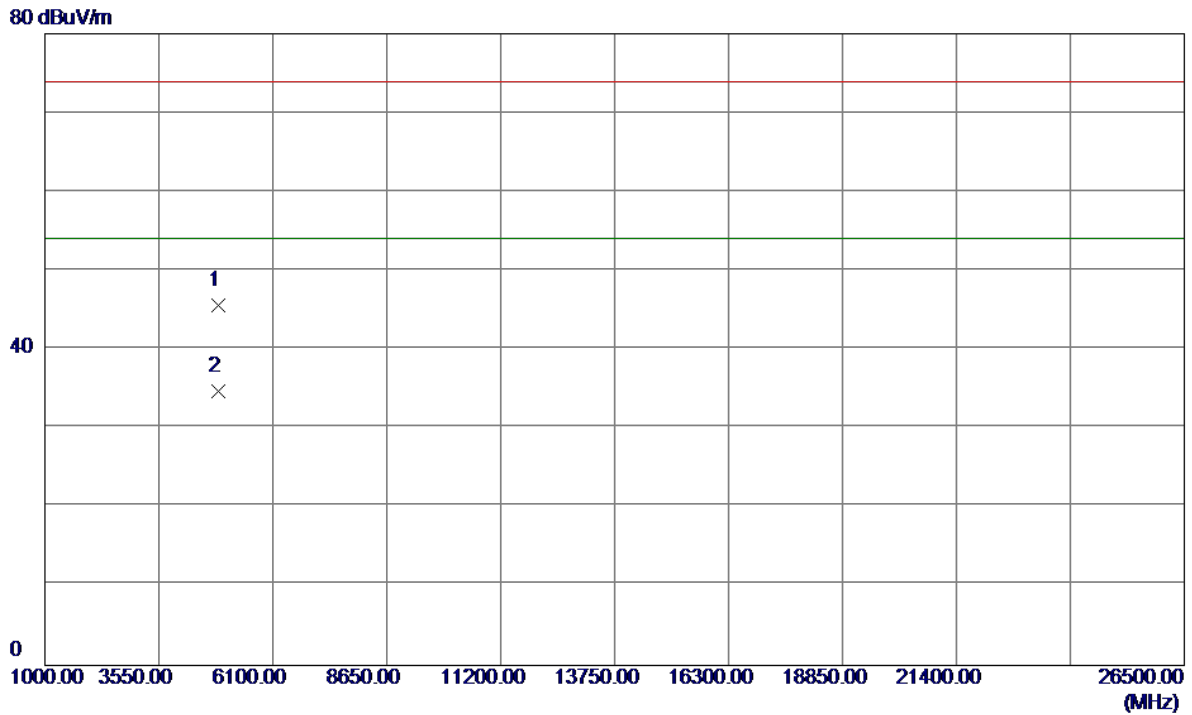
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2449.8000	68.24	32.76	101.00	74.00	27.00	Peak	No Limit
2	2450.2000	56.81	32.76	89.57	54.00	35.57	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2437MHz_ANT 2

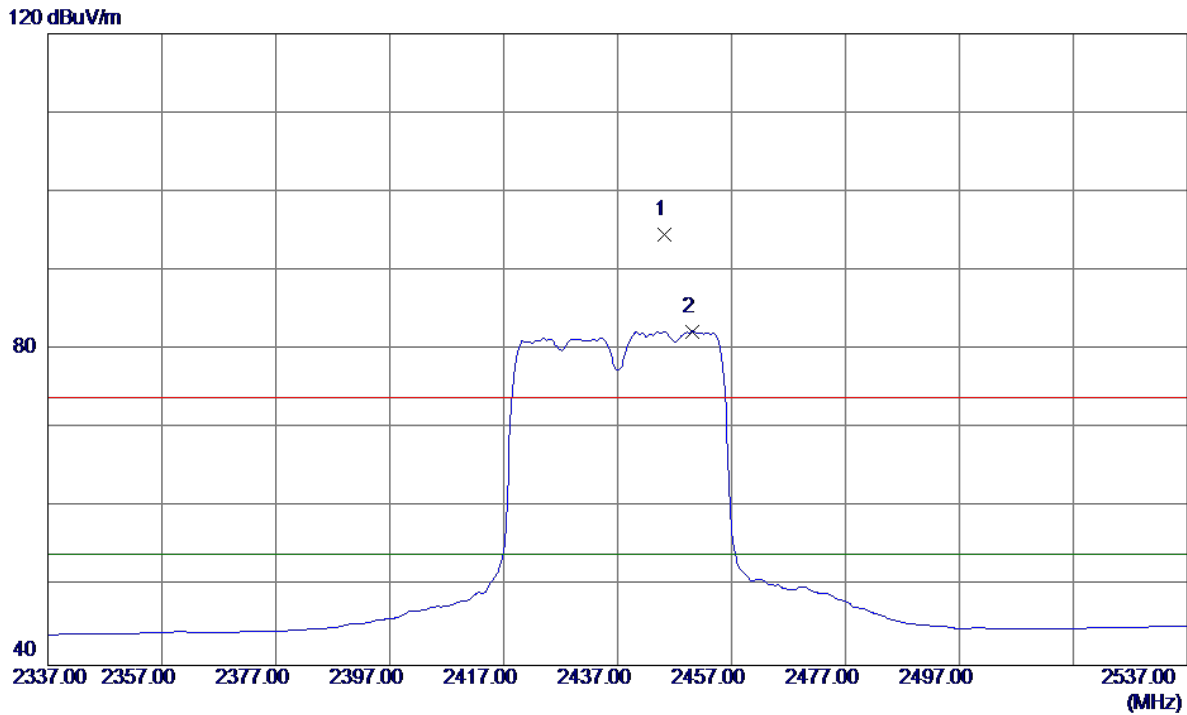
**Vertical**



No.	Freq.	Reading	Correct	Measure	Limit	Over	Detector	Comment
	MHz	dBuV/m	Factor	ment	dBuV/m	dB		
1	4873.6900	39.54	6.00	45.54	74.00	-28.46	Peak	
2	4873.8200	28.76	6.00	34.76	54.00	-19.24	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2437MHz_ANT 2

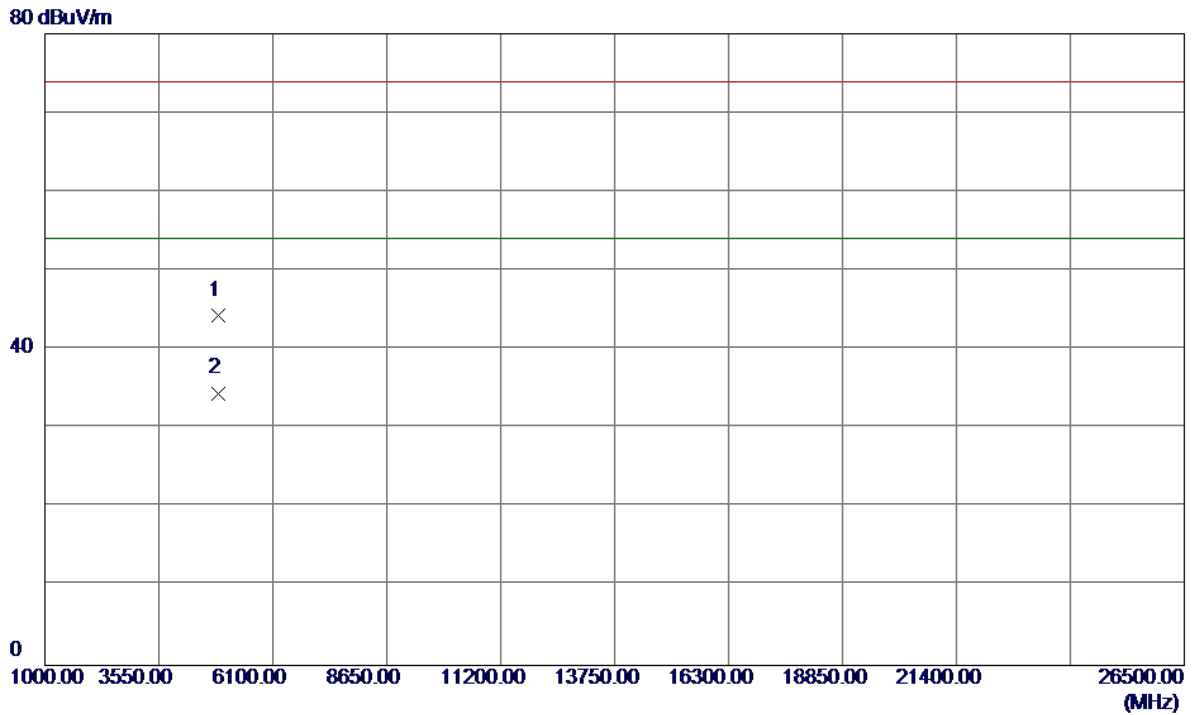
### Horizontal



No.	Freq.	Reading	Correct	Measure	Limit	Over	Detector	Comment
	MHz	Level	Factor	ment	dBuV/m	dB		
1	2445.2000	61.75	32.75	94.50	74.00	20.50	Peak	No Limit
2	2450.2000	49.56	32.76	82.32	54.00	28.32	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2437MHz_ANT 2

### Horizontal

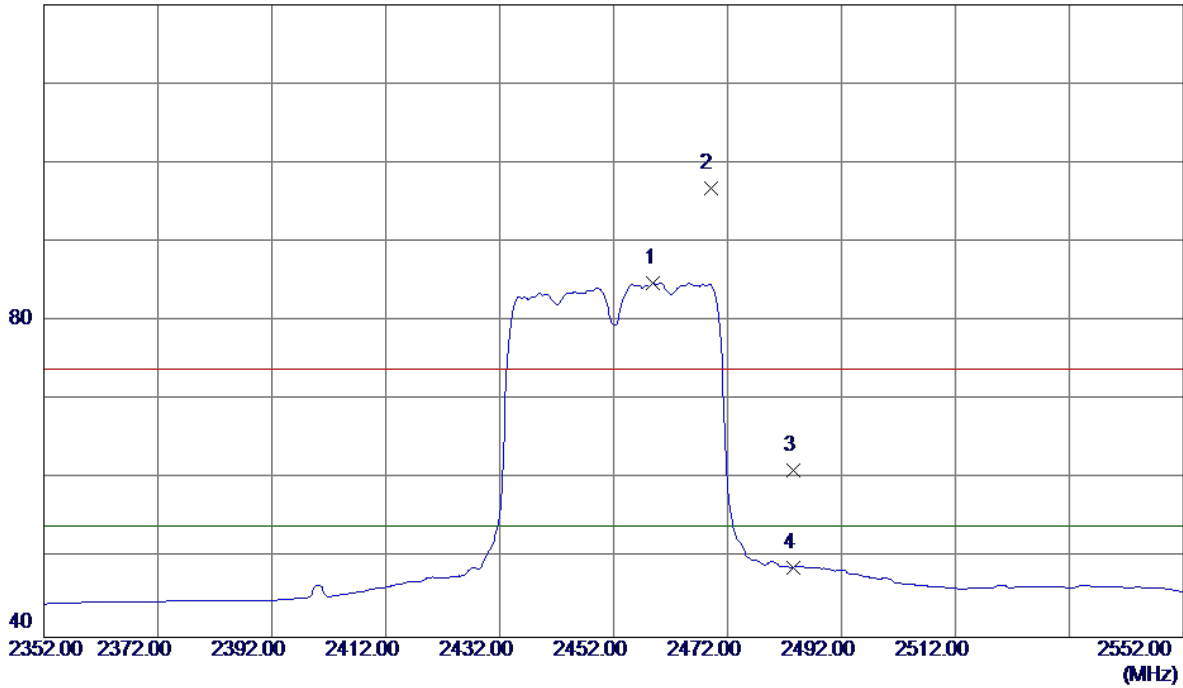


No.	Freq.	Reading	Correct	Measure	Limit	Over	Detector	Comment
	MHz	dBuV/m	Factor	ment	dBuV/m	dB		
1	4873.8600	38.26	6.00	44.26	74.00	-29.74	Peak	
2	4874.1400	28.48	6.00	34.48	54.00	-19.52	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2452MHz_ANT 2

**Vertical**

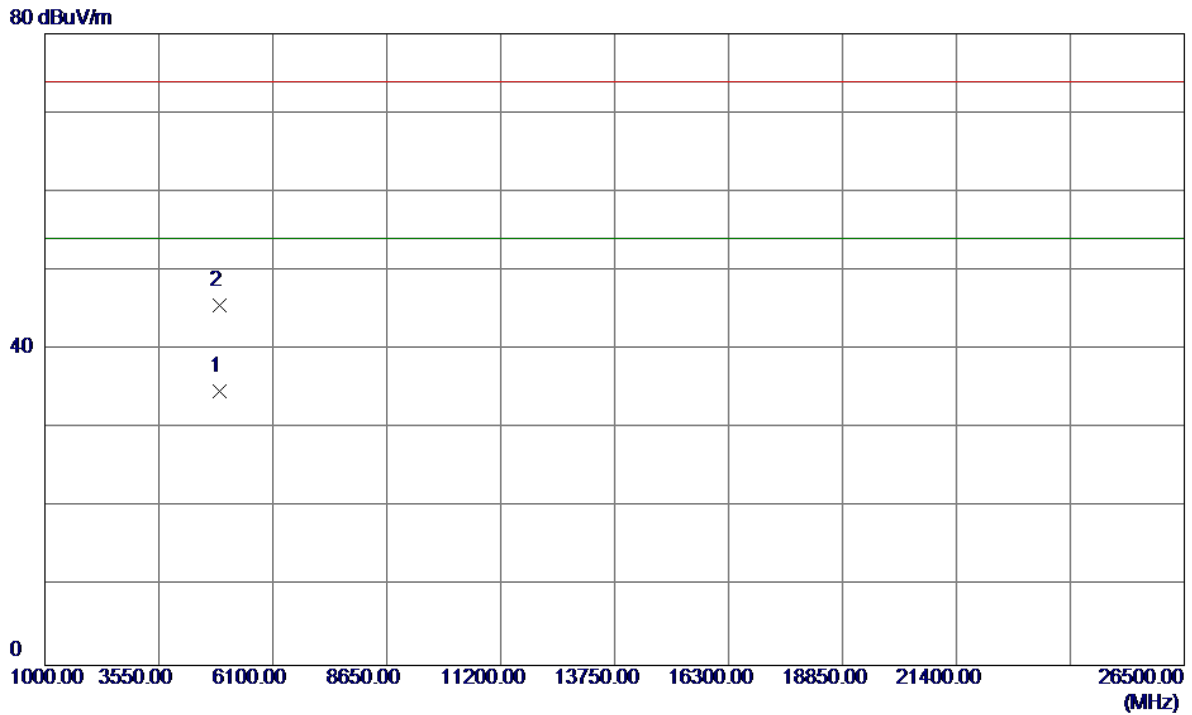
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2459.0000	52.03	32.77	84.80	54.00	30.80	AVG	No Limit
2	2469.0000	63.97	32.79	96.76	74.00	22.76	Peak	No Limit
3	2483.5000	28.33	32.81	61.14	74.00	-12.86	Peak	
4	2483.5000	16.03	32.81	48.84	54.00	-5.16	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2452MHz_ANT 2

**Vertical**

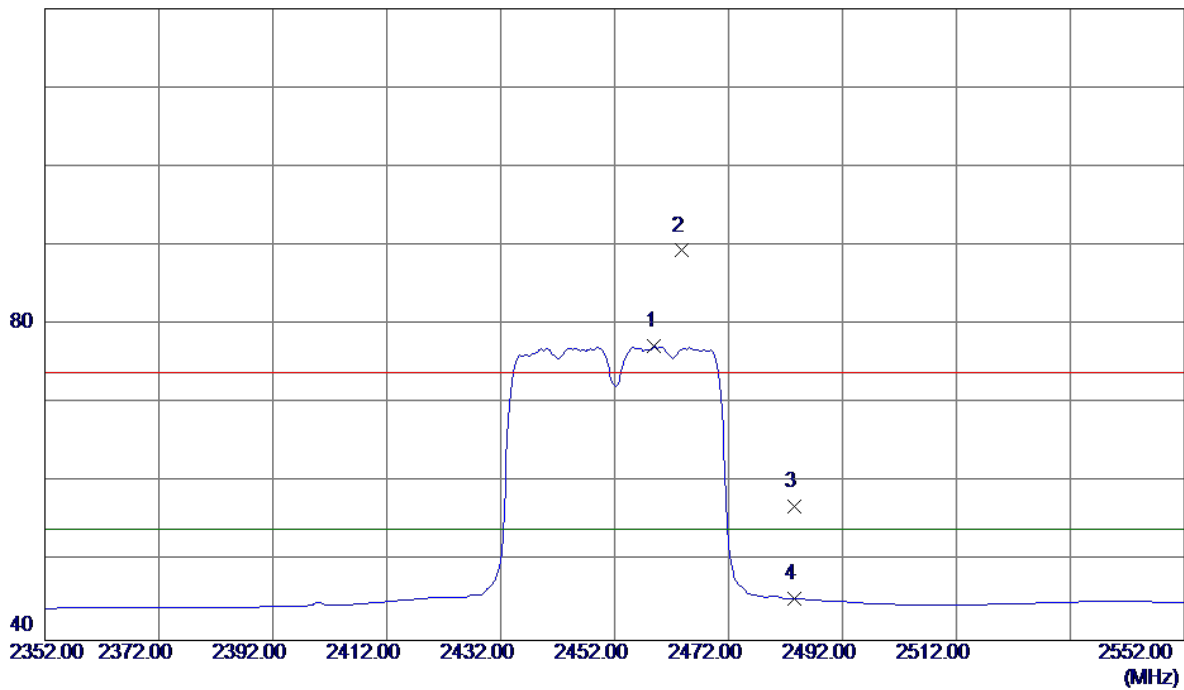


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4903.7500	28.58	6.08	34.66	54.00	-19.34	AVG	
2	4904.1400	39.57	6.08	45.65	74.00	-28.35	Peak	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2452MHz_ANT 2

### Horizontal

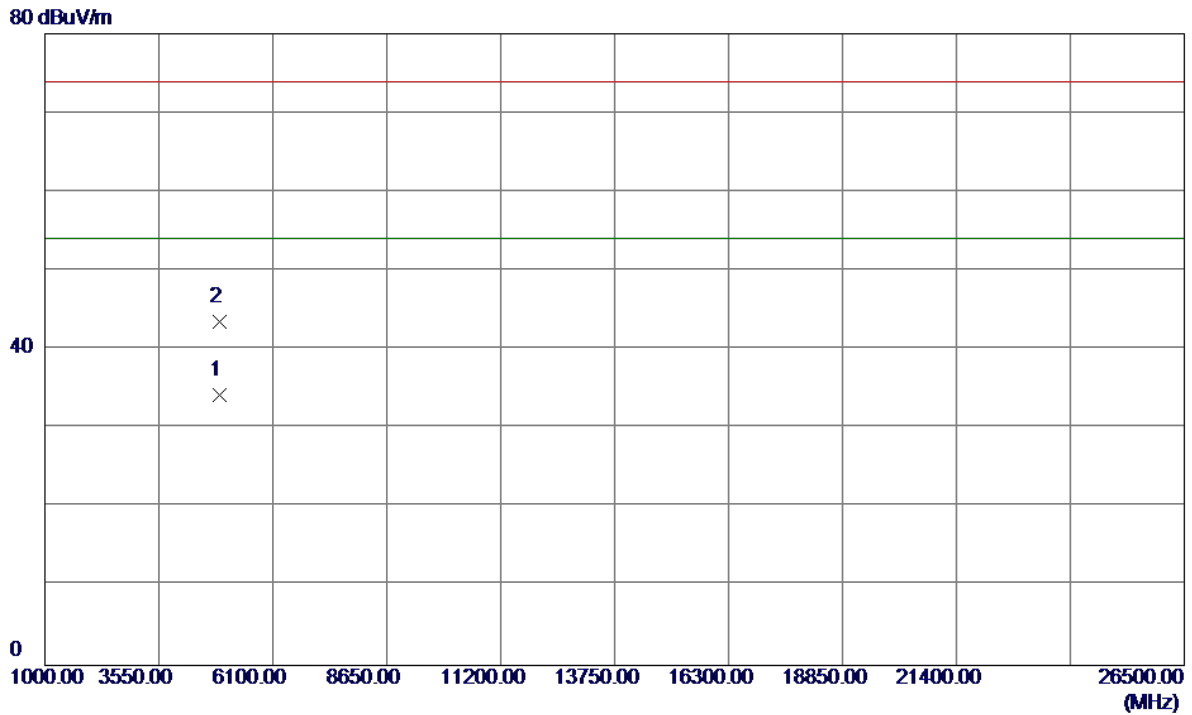
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	2459.0000	44.45	32.77	77.22	54.00	23.22	AVG	No Limit
2	2463.8000	56.58	32.78	89.36	74.00	15.36	Peak	No Limit
3	2483.5000	24.19	32.81	57.00	74.00	-17.00	Peak	
4	2483.5000	12.44	32.81	45.25	54.00	-8.75	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2452MHz_ANT 2

### Horizontal



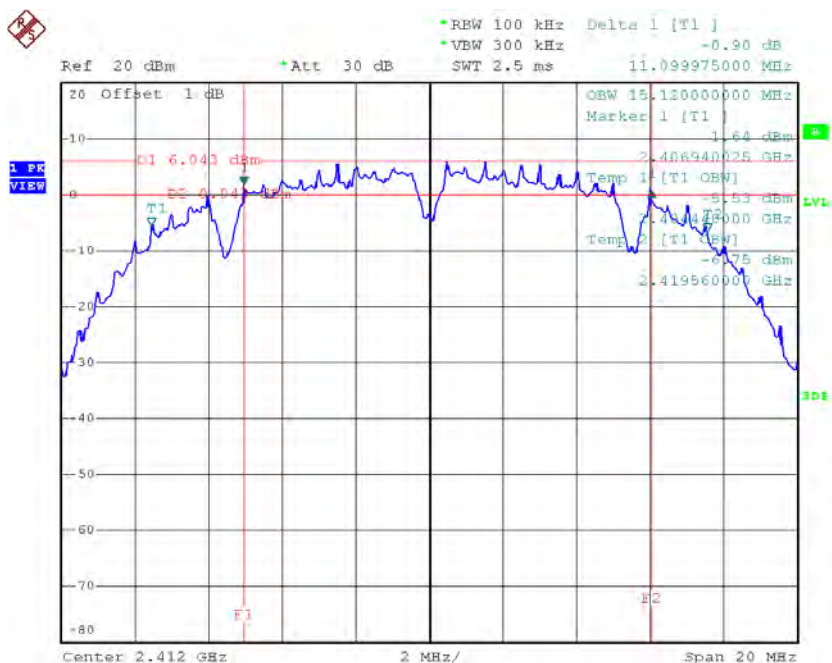
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	4904.0700	28.14	6.08	34.22	54.00	-19.78	AVG	
2	4904.2100	37.41	6.08	43.49	74.00	-30.51	Peak	

## ATTACHMENT E - BANDWIDTH

**Test Mode : TX B Mode\_CH01/06/11\_ANT 1**

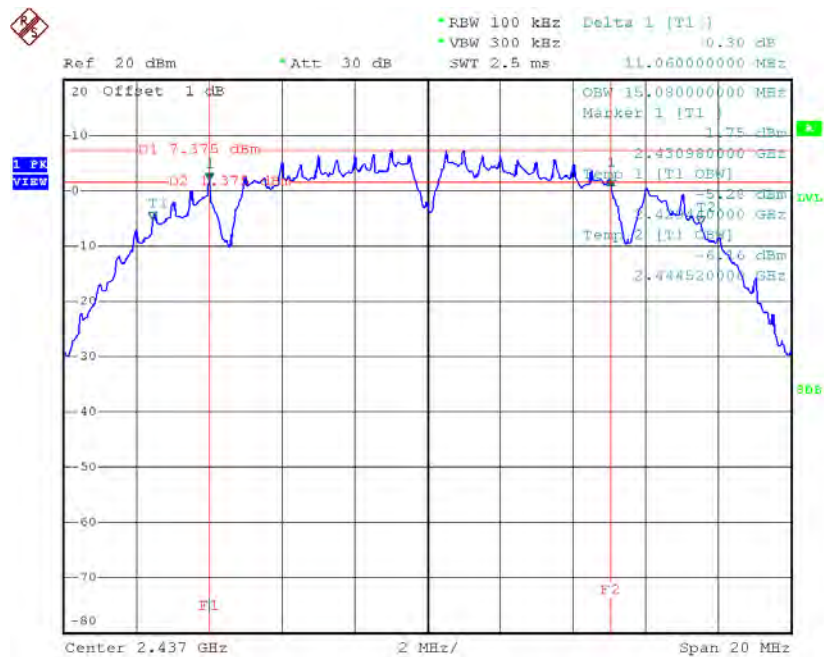
Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	11.10	15.12	500	Complies
2437	11.06	15.08	500	Complies
2462	10.11	15.08	500	Complies

**TX CH01**



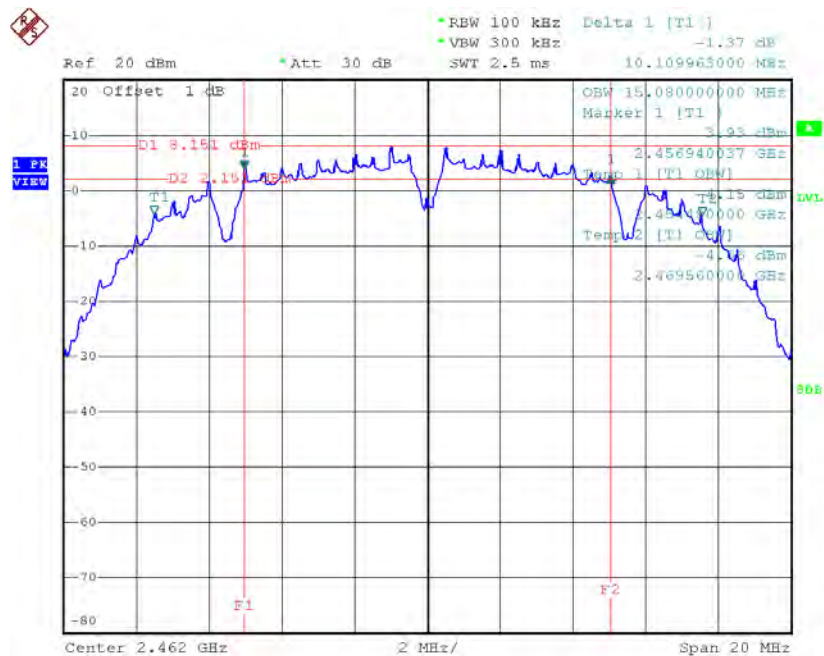
Date: 16.OCT.2015 16:40:07

### TX CH06



Date: 16.OCT.2015 16:42:04

### TX CH11

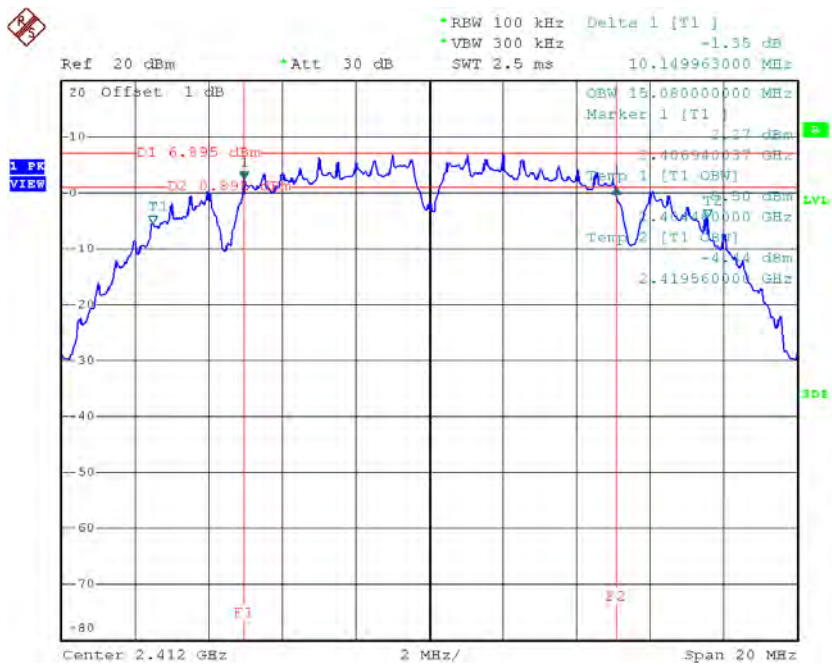


Date: 16.OCT.2015 16:44:00

**Test Mode : TX B Mode\_CH01/06/11\_ANT 2**

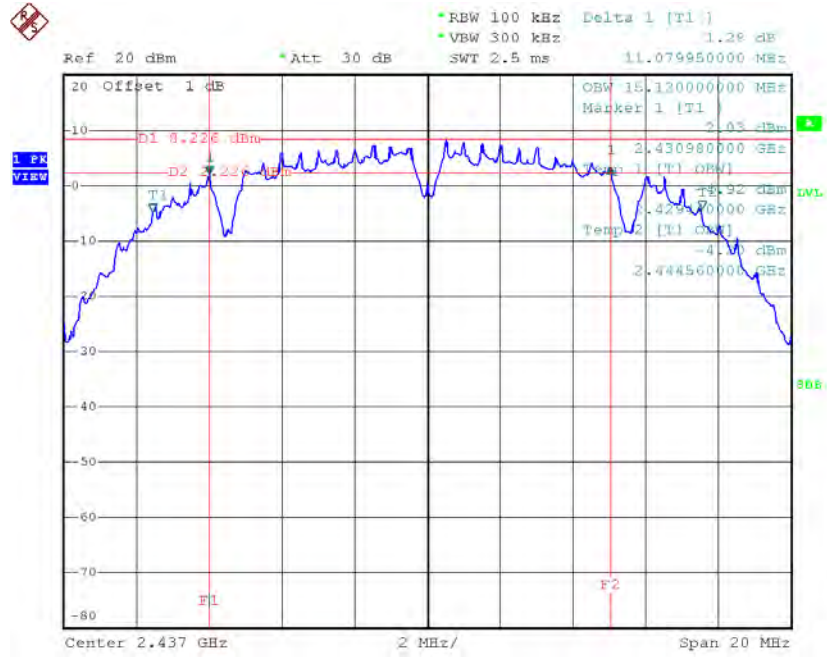
Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	10.15	15.08	500	Complies
2437	11.08	15.12	500	Complies
2462	10.16	15.16	500	Complies

**TX CH01**



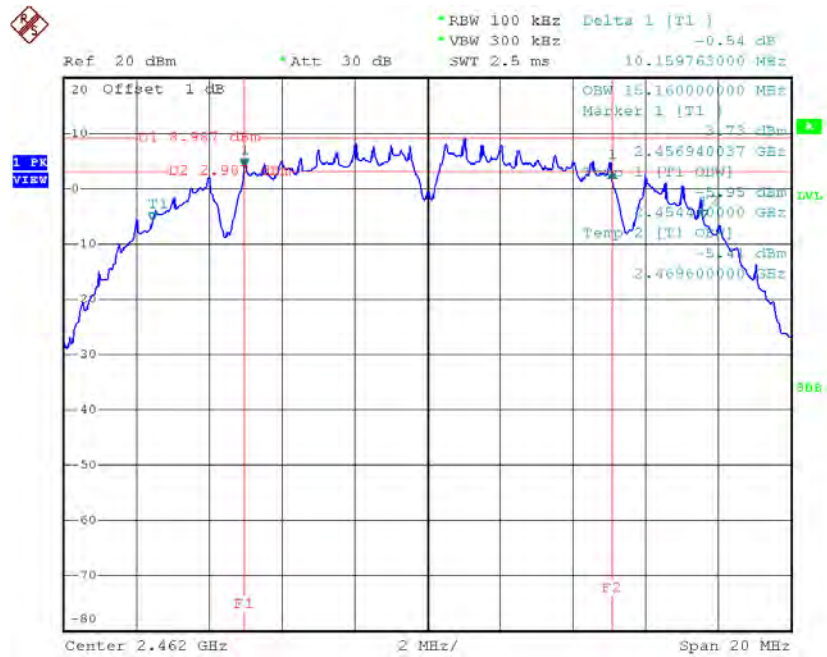
Date: 16.OCT.2015 17:11:55

TX CH06



Date: 16.OCT.2015 17:13:31

TX CH11

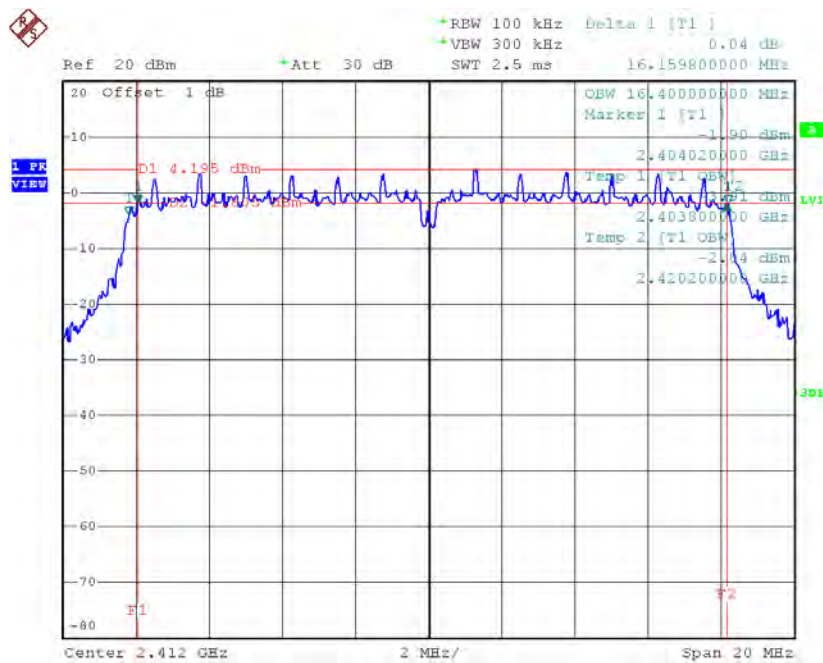


Date: 16.OCT.2015 17:14:47

**Test Mode: TX G Mode\_CH01/06/11\_ANT 1**

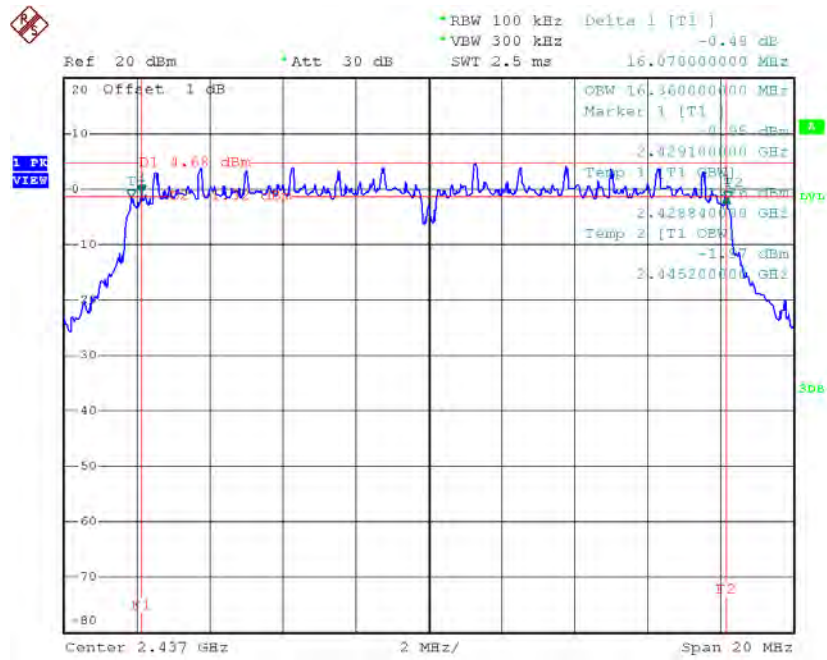
Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	16.16	16.40	500	Complies
2437	16.07	16.36	500	Complies
2462	15.95	16.36	500	Complies

**TX CH01**



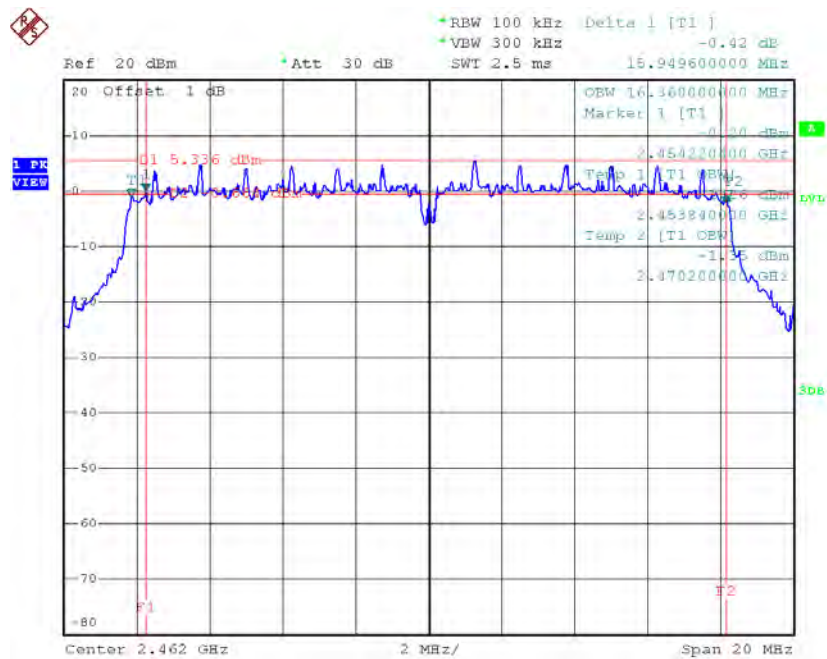
Date: 16.OCT.2015 16:45:20

### TX CH06



Date: 16.OCT.2015 16:46:46

### TX CH11

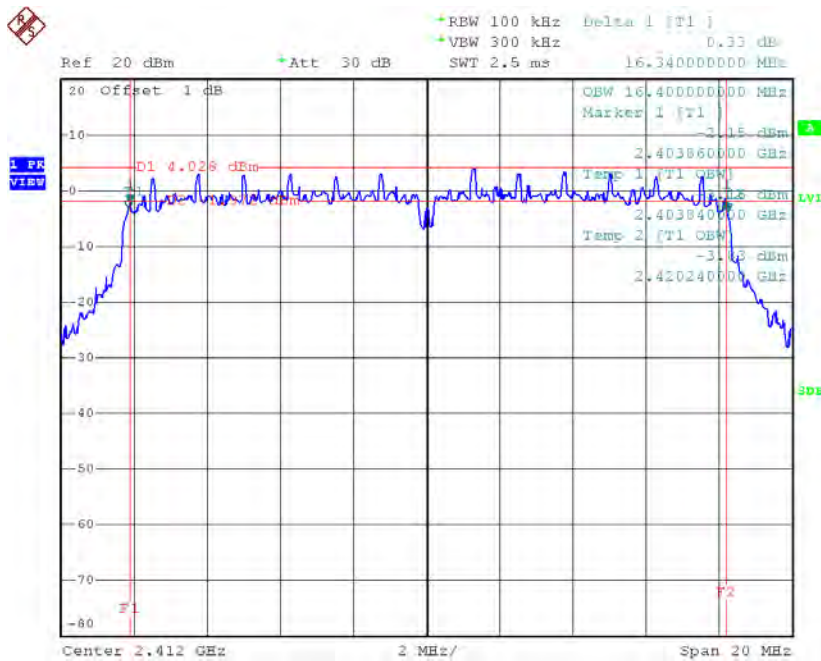


Date: 16.OCT.2015 16:48:58

**Test Mode: TX G Mode\_CH01/06/11\_ANT 2**

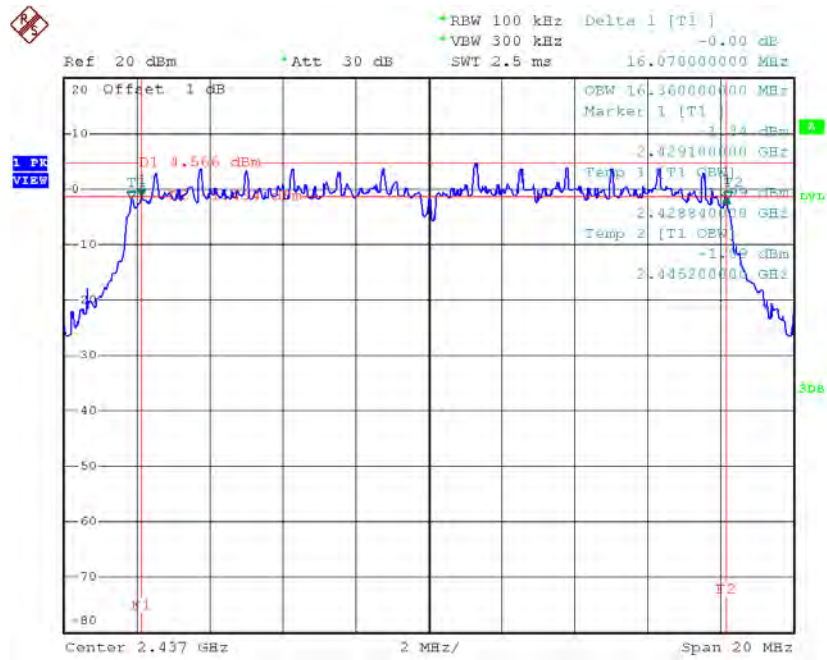
Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	16.34	16.40	500	Complies
2437	16.07	16.36	500	Complies
2462	15.79	16.44	500	Complies

**TX CH01**



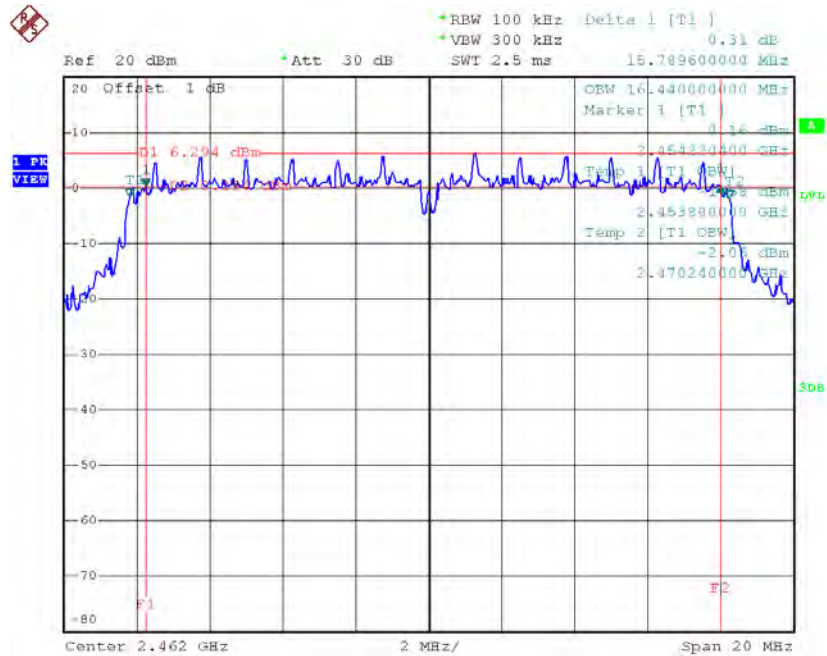
Date: 16.OCT.2015 17:16:20

### TX CH06



Date: 16.OCT.2015 17:20:44

### TX CH11

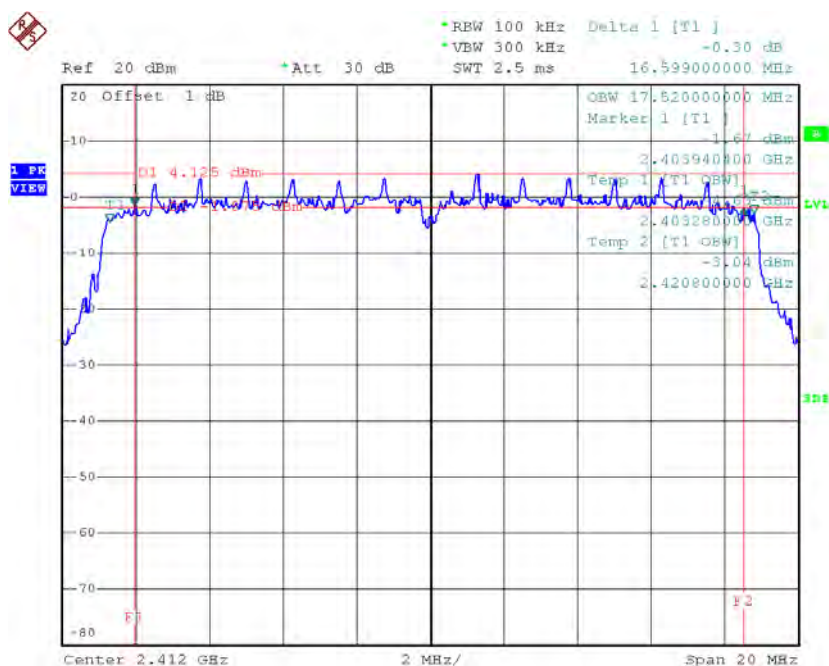


Date: 16.OCT.2015 17:21:54

**Test Mode : TX N-20MHz Mode\_CH01/06/11\_ANT 1**

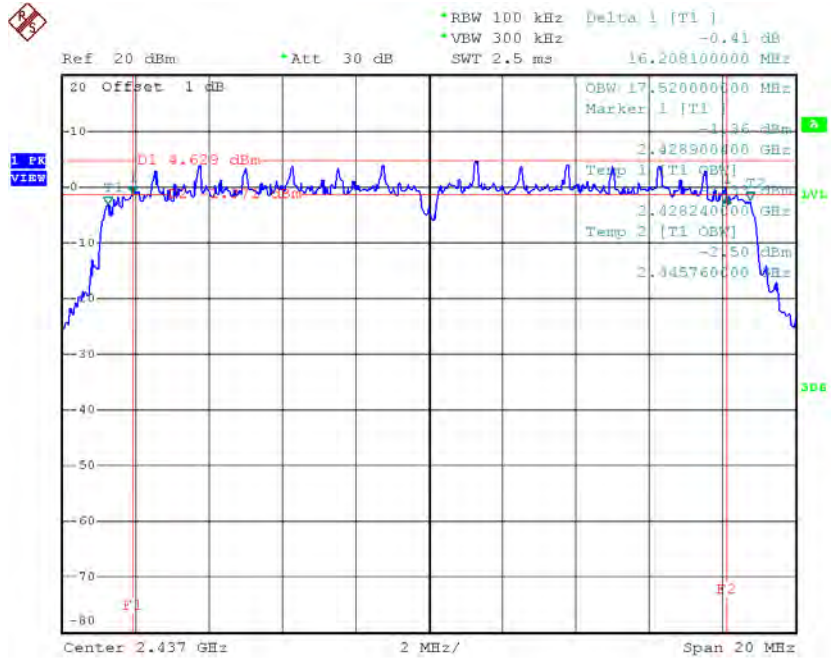
Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	16.60	17.52	500	Complies
2437	16.21	17.52	500	Complies
2462	15.95	17.56	500	Complies

**TX CH01**



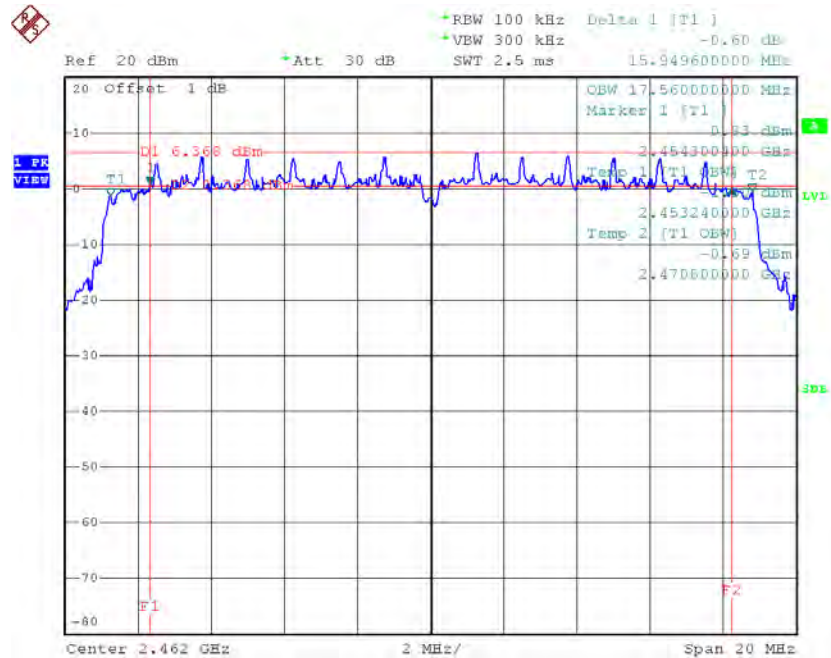
Date: 16.OCT.2015 16:54:39

### TX CH06



Date: 16.OCT.2015 16:56:25

### TX CH11

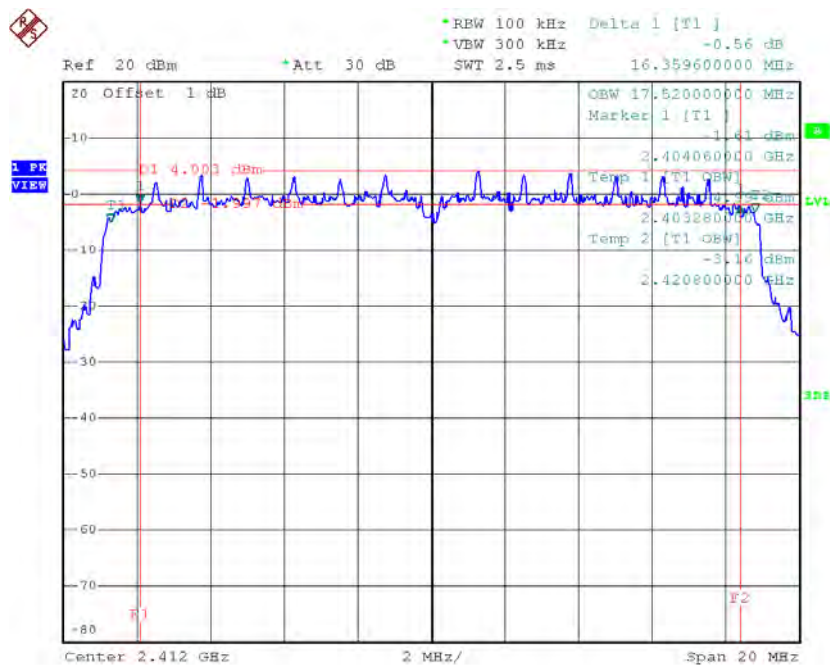


Date: 16.OCT.2015 16:57:46

**Test Mode : TX N-20MHz Mode\_CH01/06/11\_ANT 2**

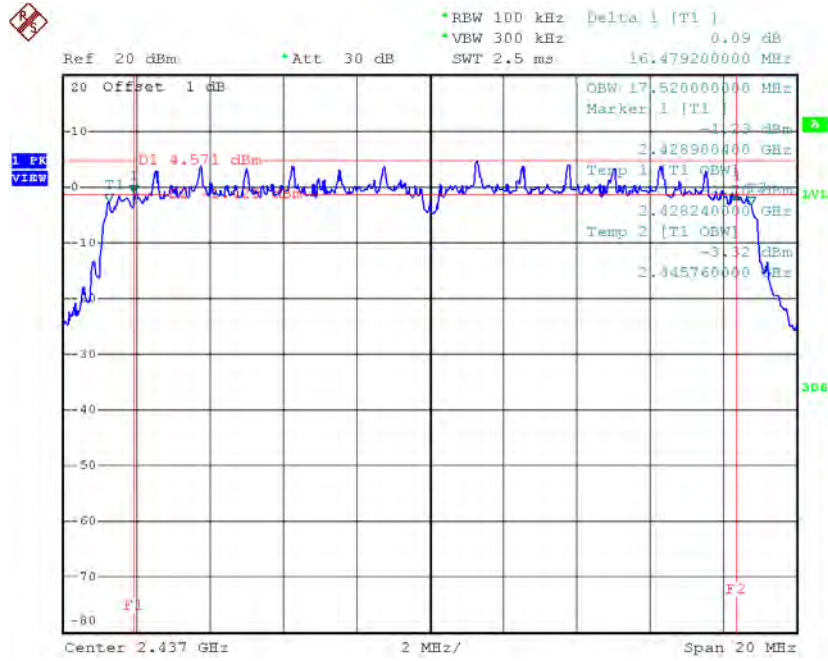
Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	16.36	17.52	500	Complies
2437	16.48	17.52	500	Complies
2462	16.58	17.56	500	Complies

**TX CH01**



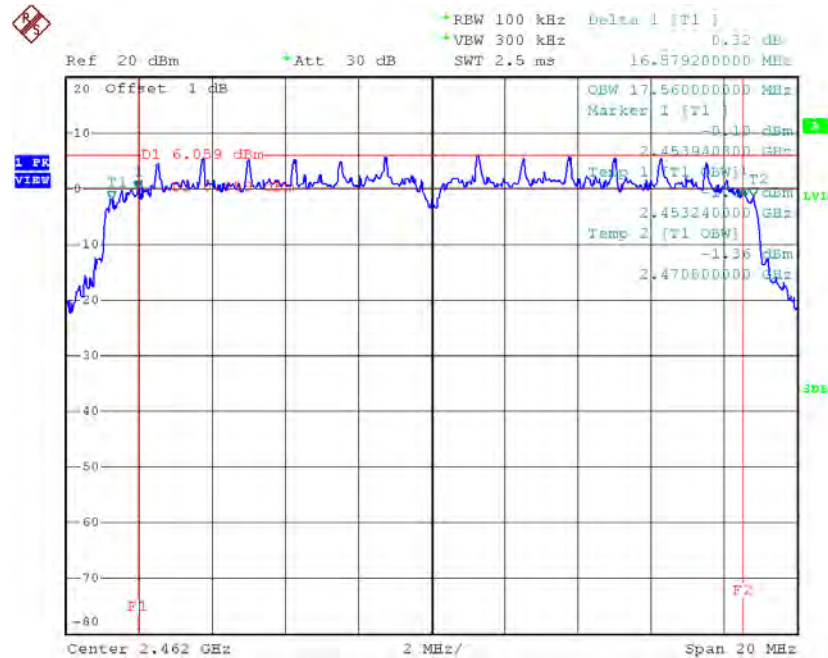
Date: 16.OCT.2015 17:23:09

### TX CH06



Date: 16.OCT.2015 17:24:38

### TX CH11

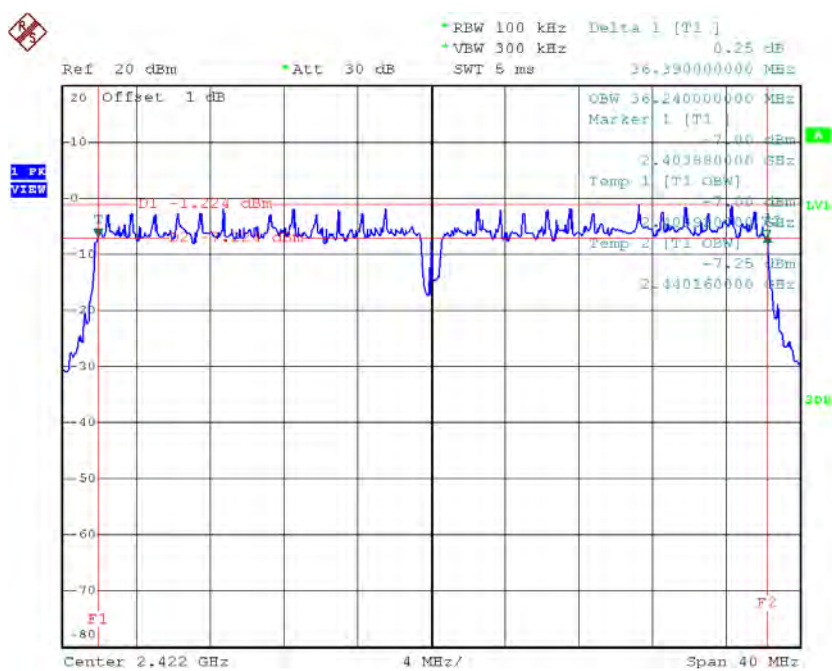


Date: 16.OCT.2015 17:25:51

**Test Mode : TX N-40MHz Mode\_CH03/06/09\_ANT 1**

Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2422	36.39	36.24	500	Complies
2437	36.55	36.16	500	Complies
2452	36.24	36.24	500	Complies

**TX CH03**



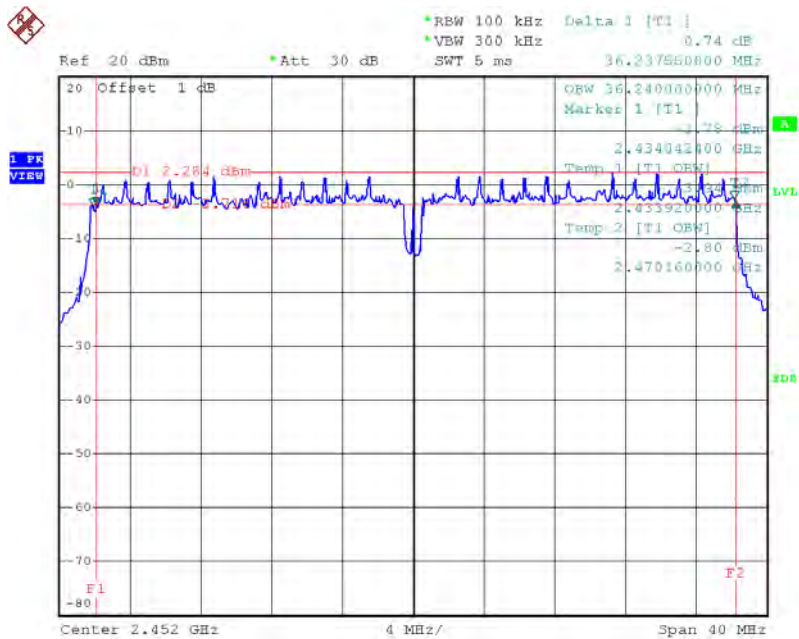
Date: 16.OCT.2015 16:59:07

### TX CH06



Date: 16.OCT.2015 17:03:24

### TX CH09

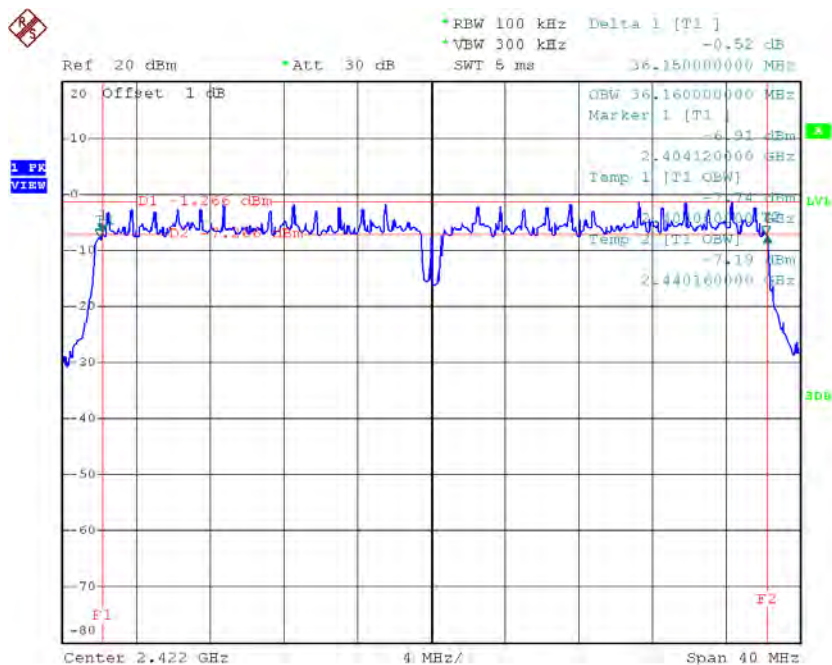


Date: 16.OCT.2015 17:05:39

**Test Mode : TX N-40MHz Mode\_CH03/06/09\_ANT 2**

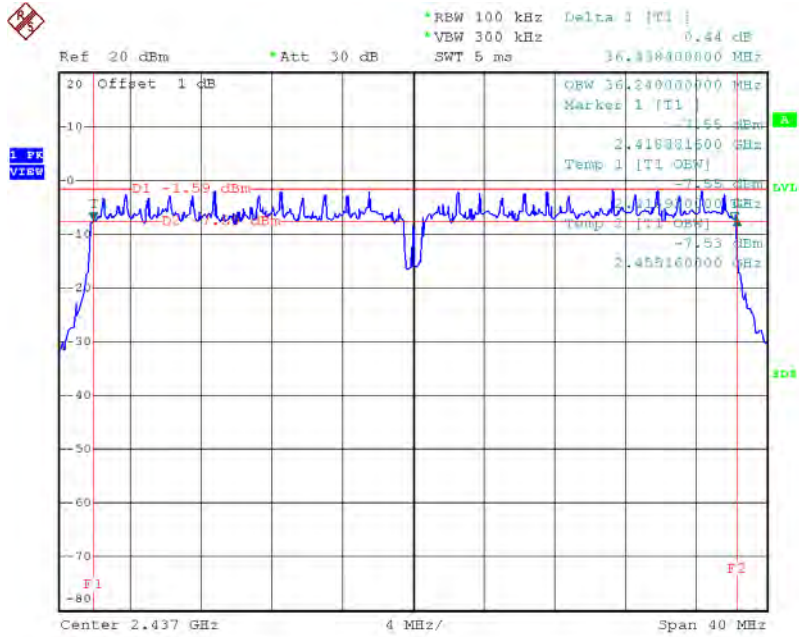
Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2422	36.15	36.16	500	Complies
2437	36.44	36.24	500	Complies
2452	36.55	36.24	500	Complies

**TX CH03**



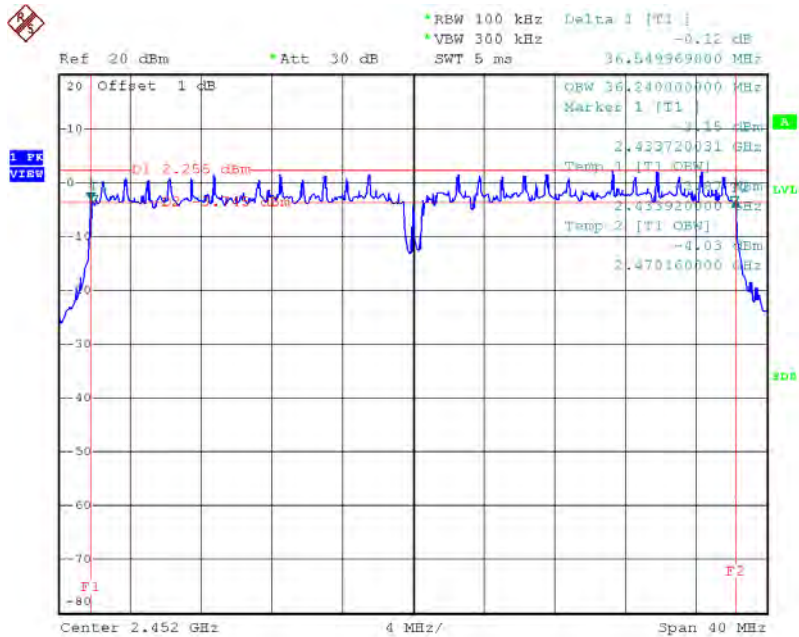
Date: 16.OCT.2015 17:27:19

### TX CH06



Date: 16.OCT.2015 17:28:47

### TX CH09



Date: 16.OCT.2015 17:30:05

**ATTACHMENT F – MAXIMUM PEAK CONDUCTED OUTPUT  
POWER**

Test Mode :TX B Mode_CH01/06/11_ANT 1					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	18.43	0.07	30.00	1.00	Complies
2437	19.21	0.08	30.00	1.00	Complies
2462	19.37	0.09	30.00	1.00	Complies

Test Mode :TX B Mode_CH01/06/11_ANT 2					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	18.39	0.07	30.00	1.00	Complies
2437	19.21	0.08	30.00	1.00	Complies
2462	16.59	0.05	30.00	1.00	Complies

Test Mode :TX G Mode_CH01/06/11_ANT 1					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	13.03	0.02	30.00	1.00	Complies
2437	21.66	0.15	30.00	1.00	Complies
2462	15.52	0.04	30.00	1.00	Complies

Test Mode :TX G Mode_CH01/06/11_ANT 2					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	14.92	0.03	30.00	1.00	Complies
2437	21.82	0.15	30.00	1.00	Complies
2462	16.63	0.05	30.00	1.00	Complies

<b>Test Mode :TX N20 Mode_CH01/06/11_ANT 1</b>					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	13.36	0.02	30.00	1.00	Complies
2437	22.10	0.16	30.00	1.00	Complies
2462	15.78	0.04	30.00	1.00	Complies

<b>Test Mode :TX N20 Mode_CH01/06/11_ANT 2</b>					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	14.35	0.03	30.00	1.00	Complies
2437	22.08	0.16	30.00	1.00	Complies
2462	16.64	0.05	30.00	1.00	Complies

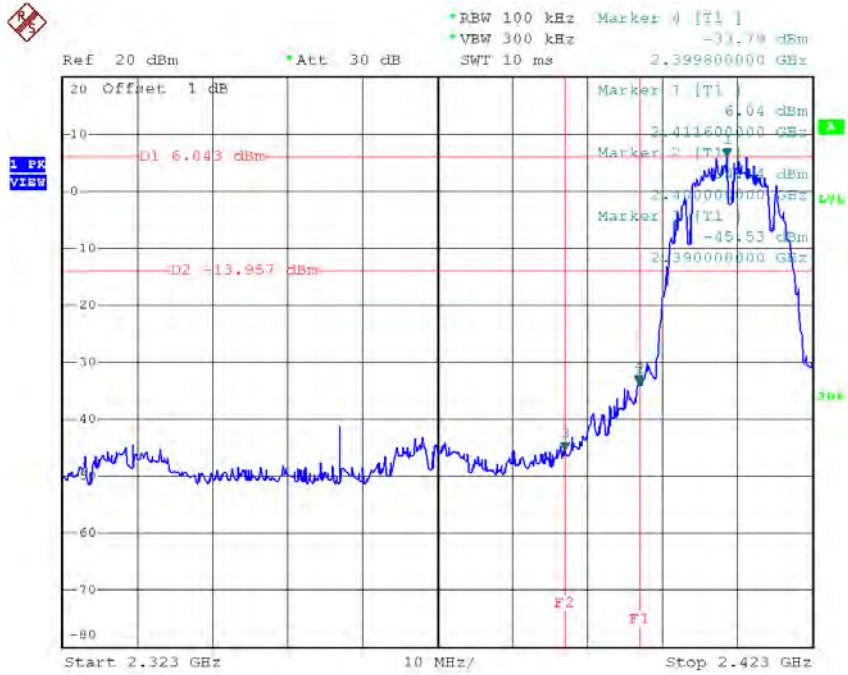
<b>Test Mode :TX N40 Mode_CH03/06/09_ANT 1</b>					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2422	20.42	0.11	30.00	1.00	Complies
2437	20.23	0.11	30.00	1.00	Complies
2452	15.11	0.03	30.00	1.00	Complies

<b>Test Mode :TX N40 Mode_CH03/06/09_ANT 2</b>					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2422	20.38	0.11	30.00	1.00	Complies
2437	20.11	0.10	30.00	1.00	Complies
2452	15.04	0.03	30.00	1.00	Complies

**ATTACHMENT G - ANTENNA CONDUCTED SPURIOUS  
EMISSION**

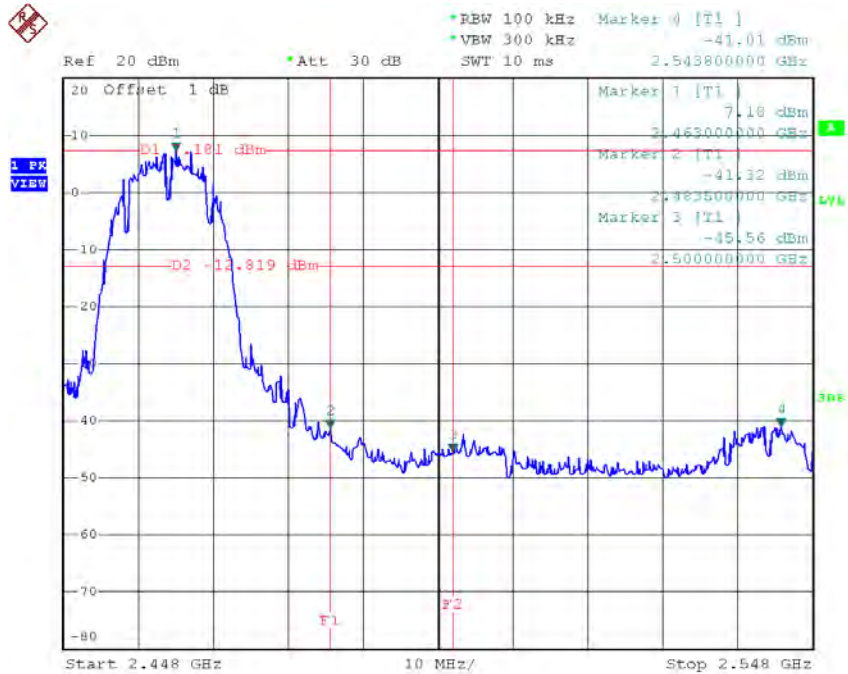
<b>Test Mode :</b>	<b>TX B Mode_ANT 1</b>
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**TX B mode CH01**



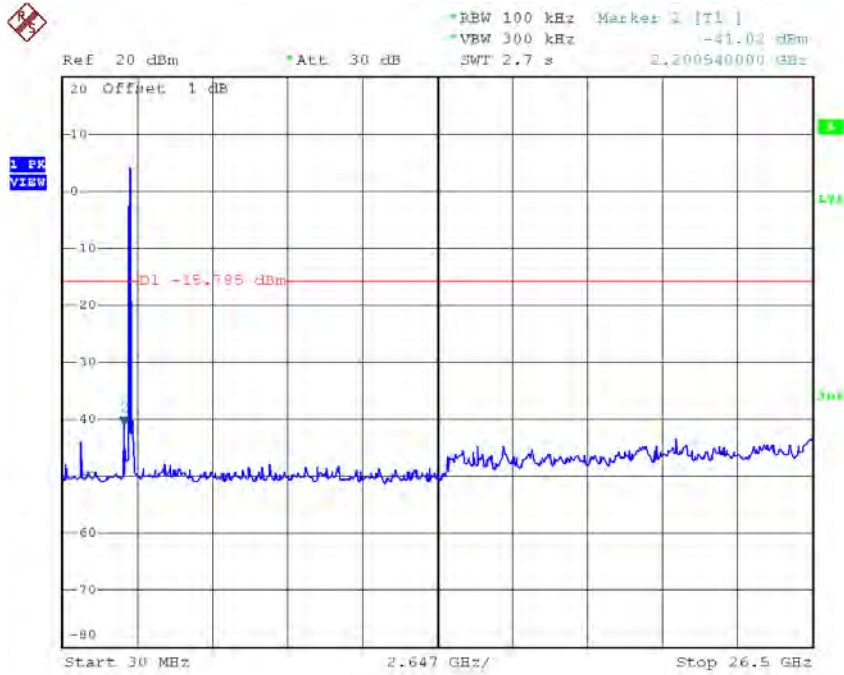
Date: 16.OCT.2015 16:40:30

**TX B mode CH11**



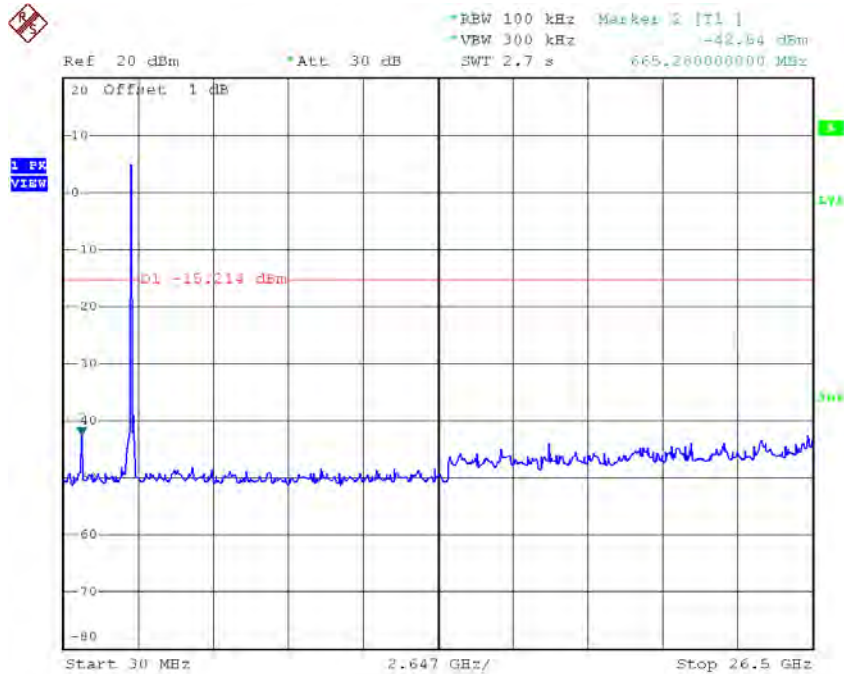
Date: 16.OCT.2015 16:44:22

### TX B mode CH01 (10 Harmonic of the frequency)



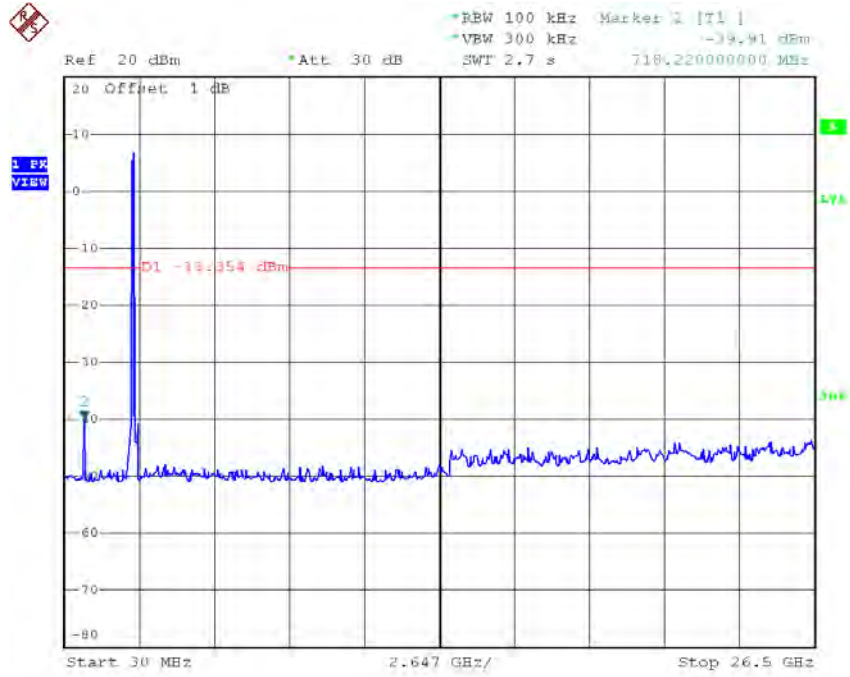
Date: 16.OCT.2015 16:40:22

### TX B mode CH06 (10 Harmonic of the frequency)



Date: 16.OCT.2015 16:42:18

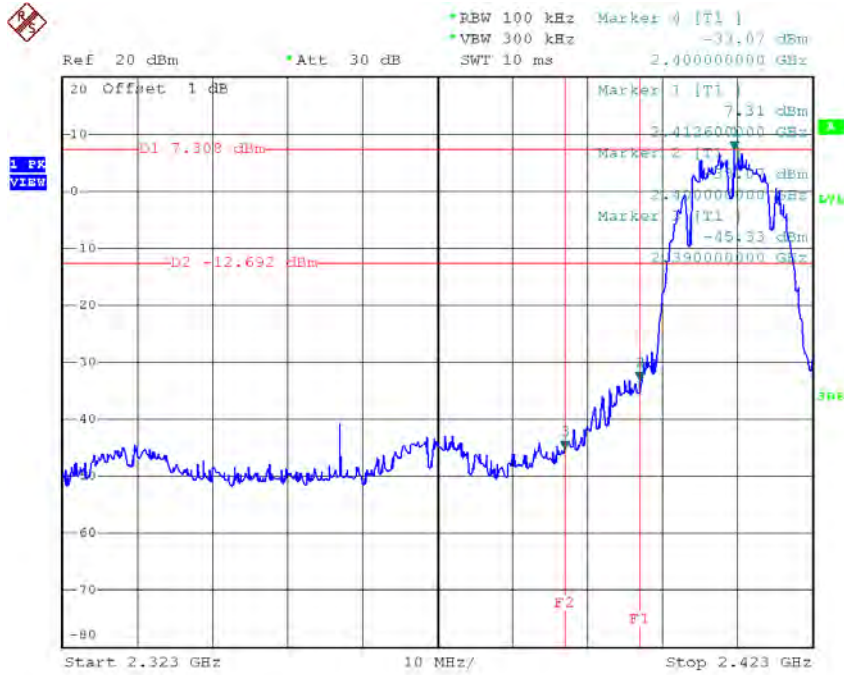
### TX B mode CH11 (10 Harmonic of the frequency)



Date: 16.OCT.2015 16:44:14

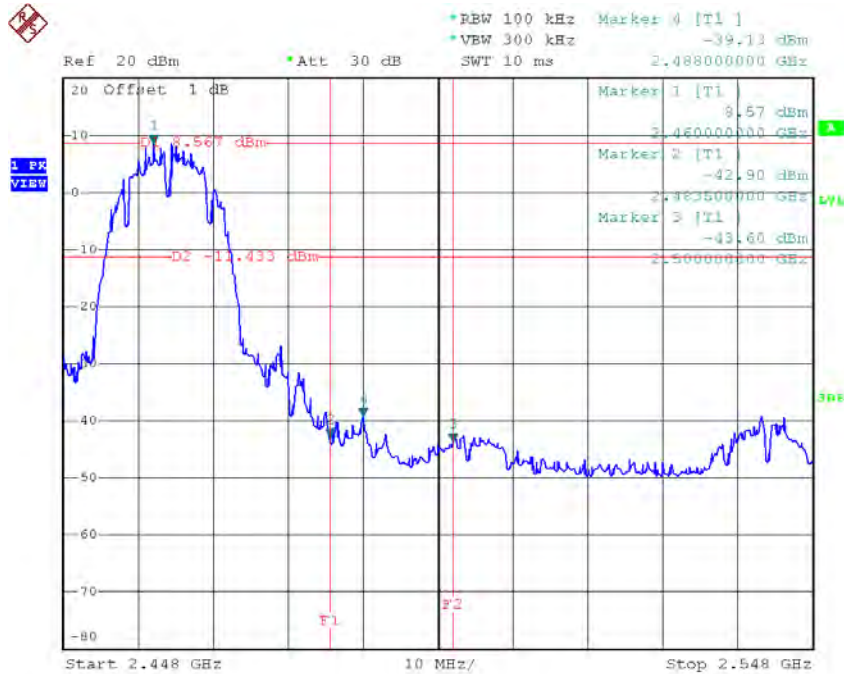
<b>Test Mode :</b>	<b>TX B Mode_ANT 2</b>
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### TX B mode CH01



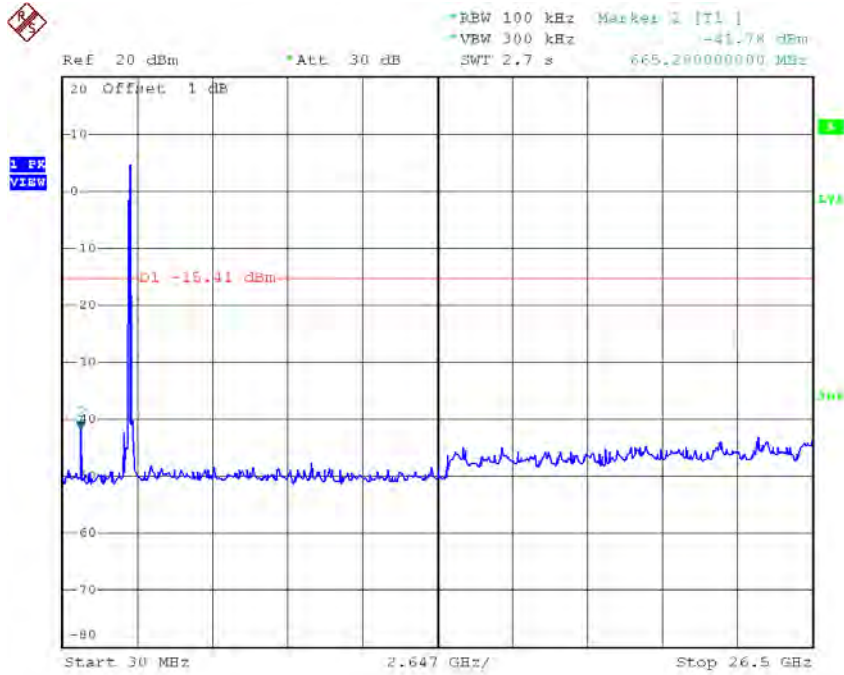
Date: 16.OCT.2015 17:12:17

### TX B mode CH11



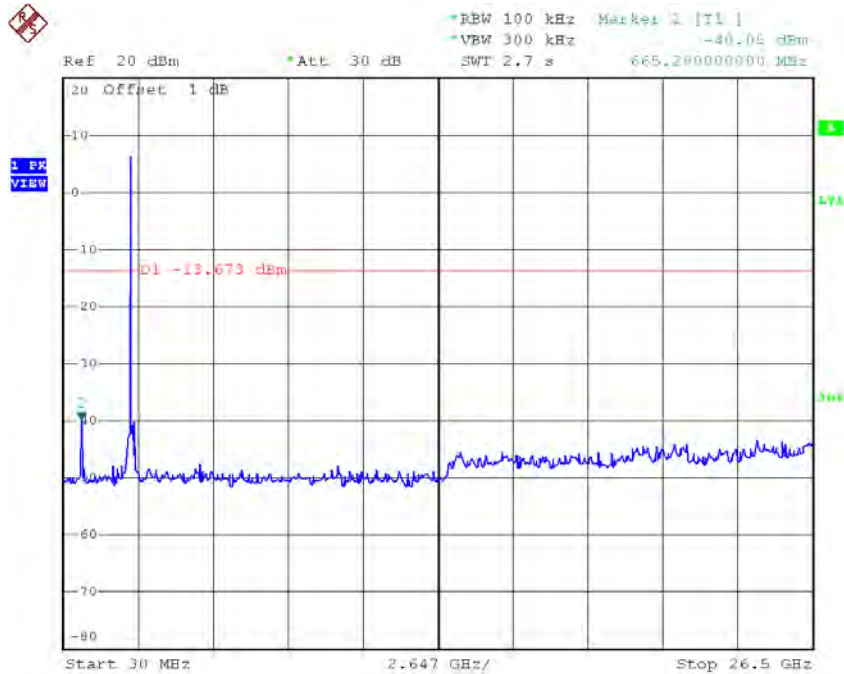
Date: 16.OCT.2015 17:15:09

### TX B mode CH01 (10 Harmonic of the frequency)



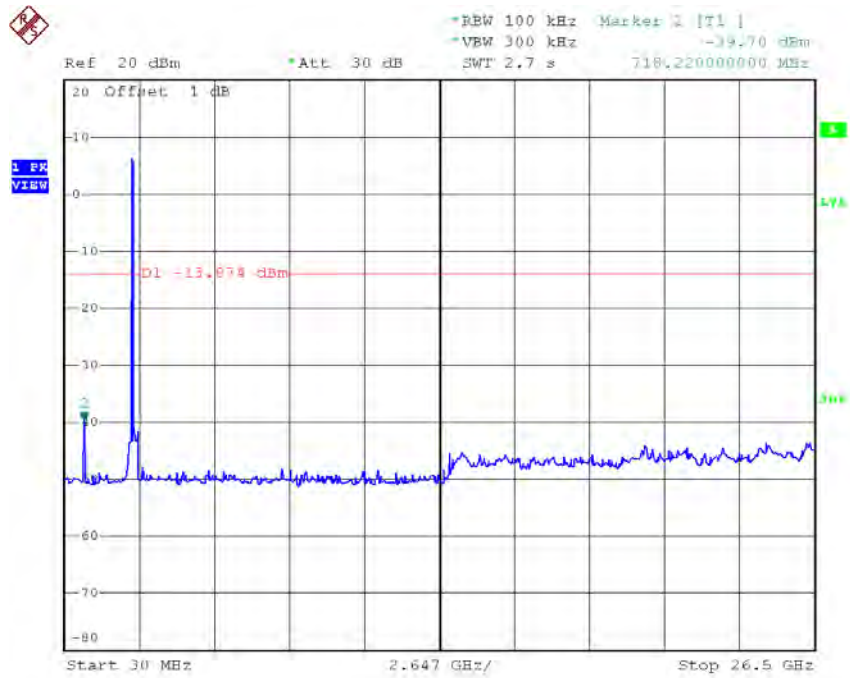
Date: 16.OCT.2015 17:12:09

### TX B mode CH06 (10 Harmonic of the frequency)



Date: 16.OCT.2015 17:13:46

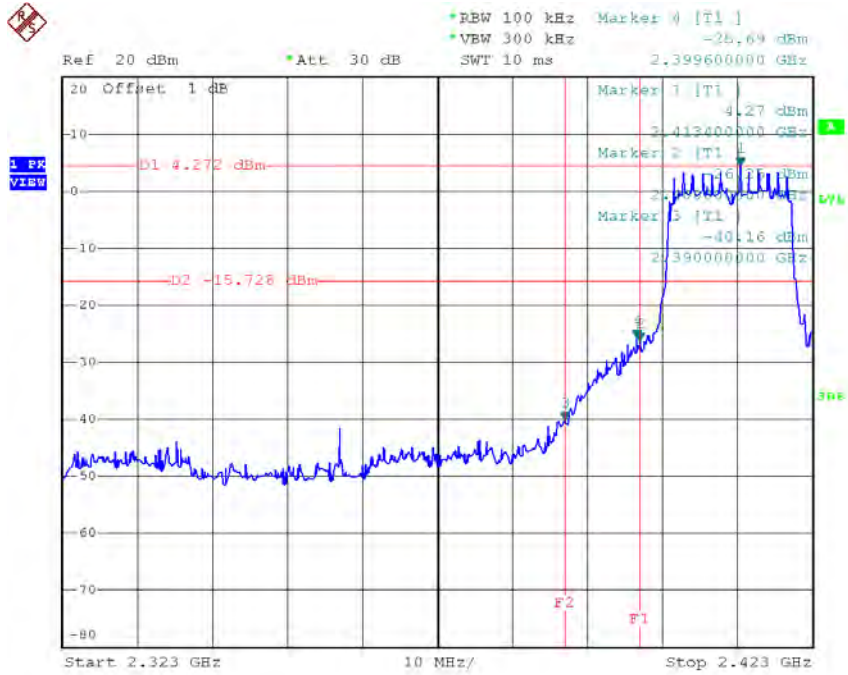
### TX B mode CH11 (10 Harmonic of the frequency)



Date: 16.OCT.2015 17:15:01

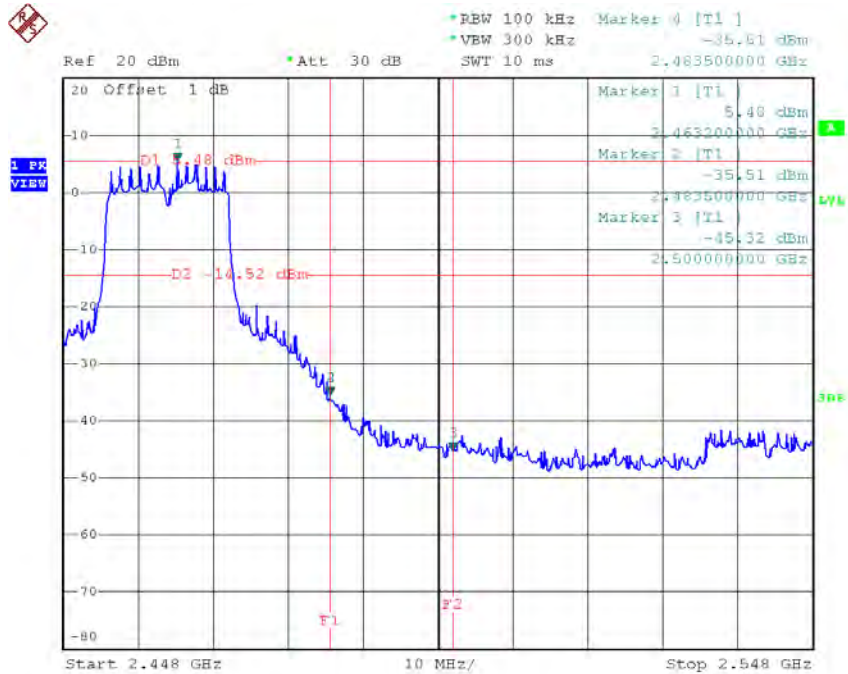
<b>Test Mode :</b>	<b>TX G Mode_ANT 1</b>
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**TX G mode CH01**



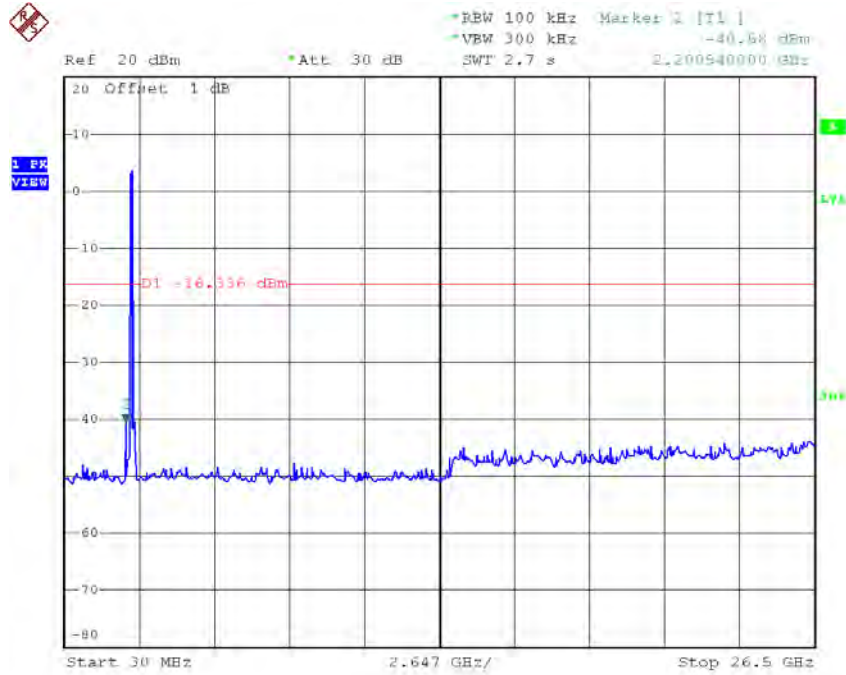
Date: 16.OCT.2015 16:45:42

**TX G mode CH11**



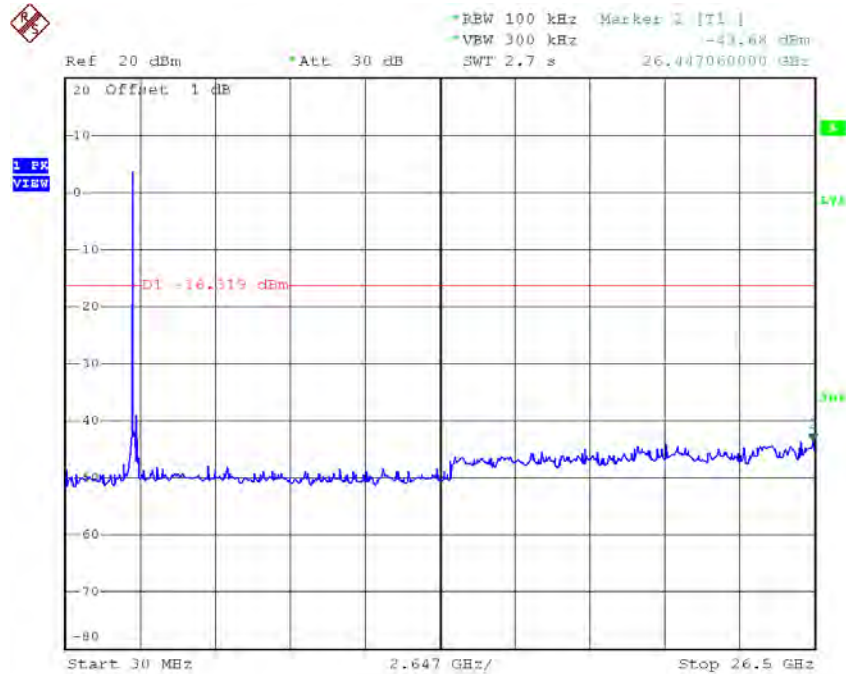
Date: 16.OCT.2015 16:49:20

### TX G mode CH01 (10 Harmonic of the frequency)



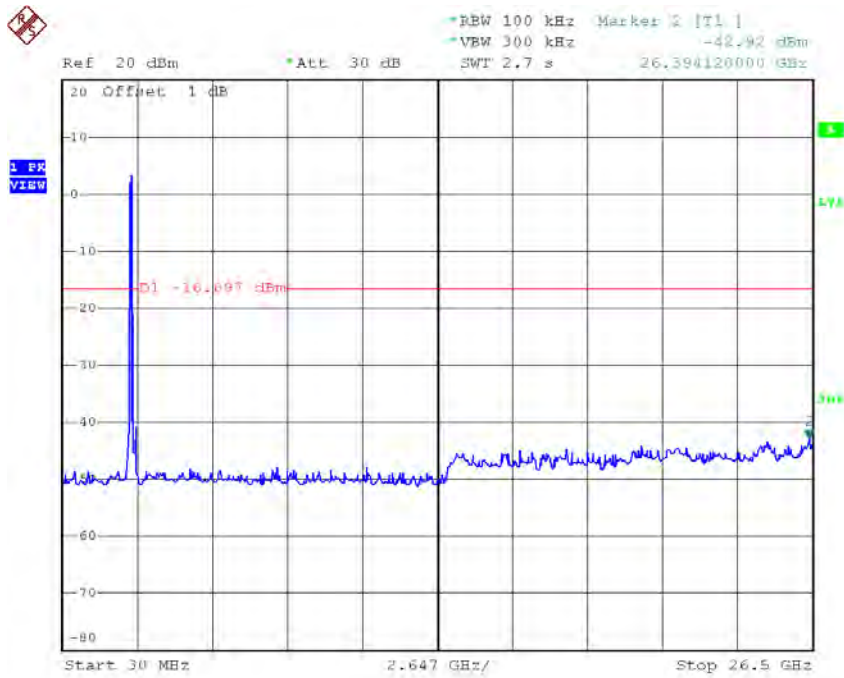
Date: 16.OCT.2015 16:45:34

### TX G mode CH06 (10 Harmonic of the frequency)



Date: 16.OCT.2015 16:47:01

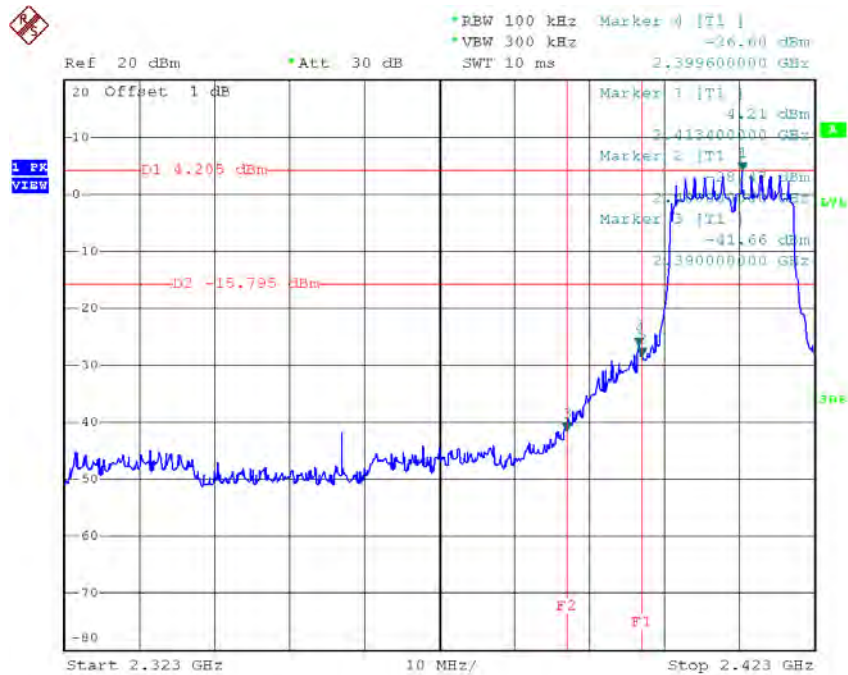
### TX G mode CH11 (10 Harmonic of the frequency)



Date: 16.OCT.2015 16:49:12

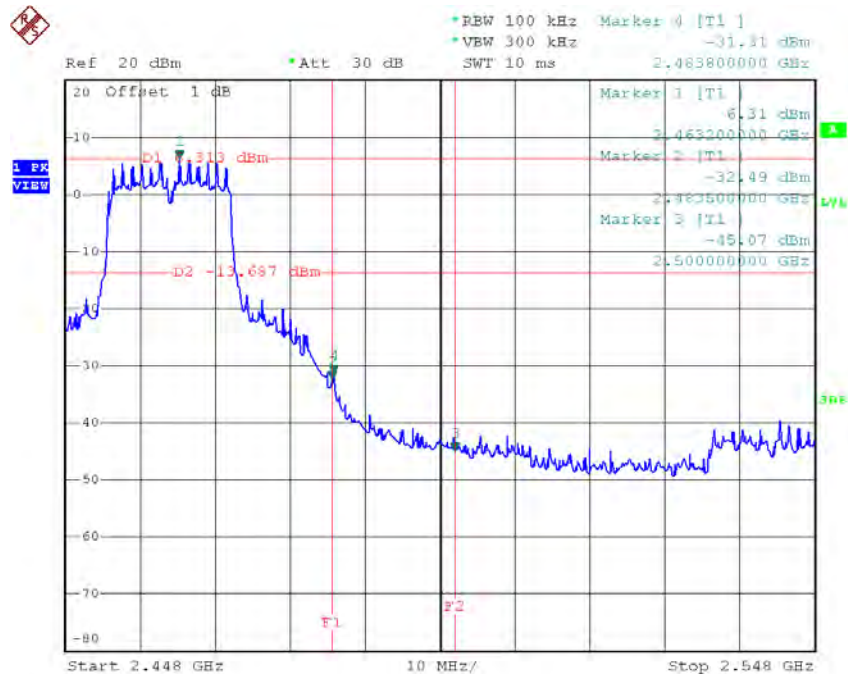
Test Mode :	TX G Mode_ANT 2
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### TX G mode CH01



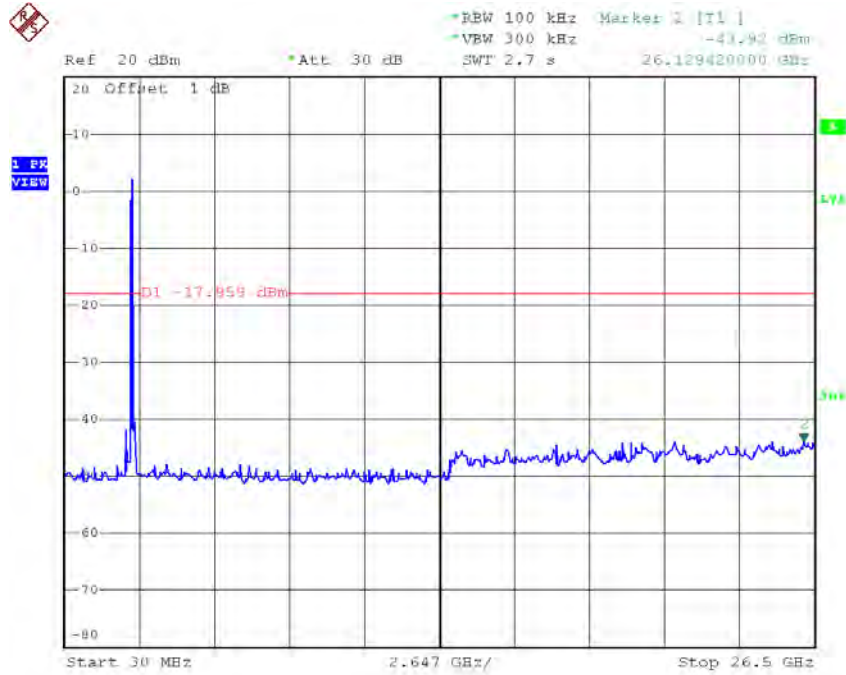
Date: 16.OCT.2015 17:16:42

### TX G mode CH11



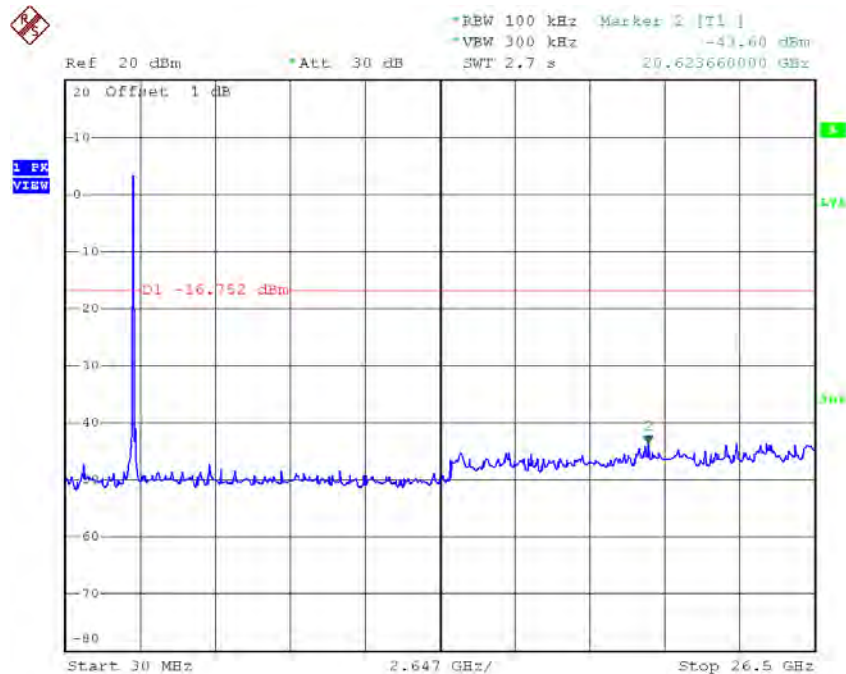
Date: 16.OCT.2015 17:22:15

### TX G mode CH01 (10 Harmonic of the frequency)



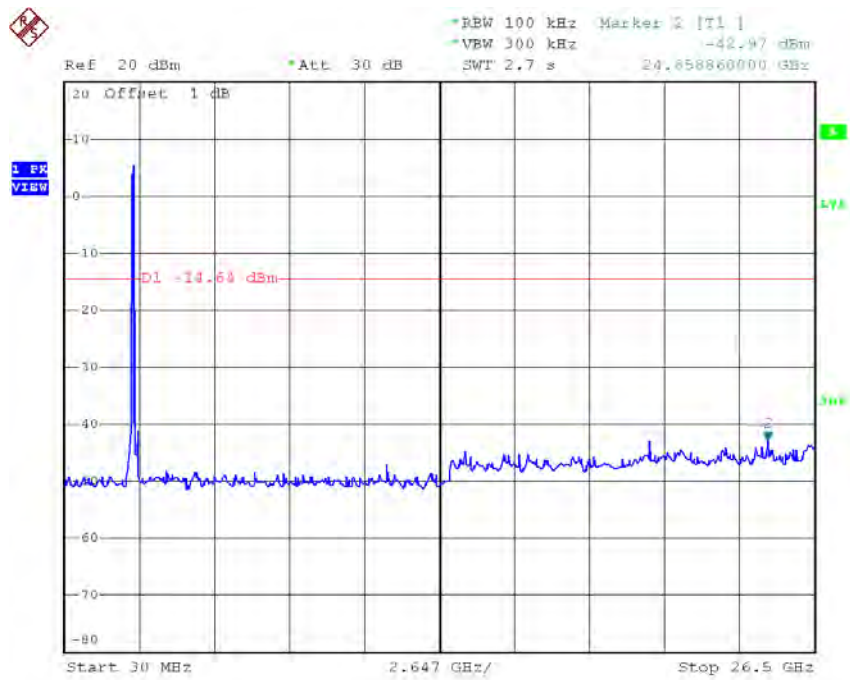
Date: 16.OCT.2015 17:16:34

### TX G mode CH06 (10 Harmonic of the frequency)



Date: 16.OCT.2015 17:20:58

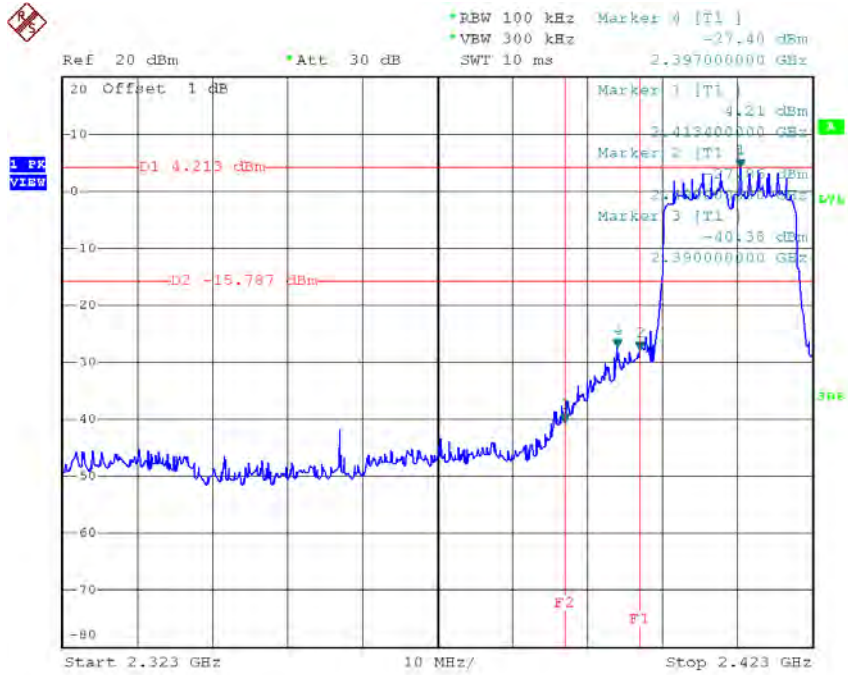
### TX G mode CH11 (10 Harmonic of the frequency)



Date: 16.OCT.2015 17:22:08

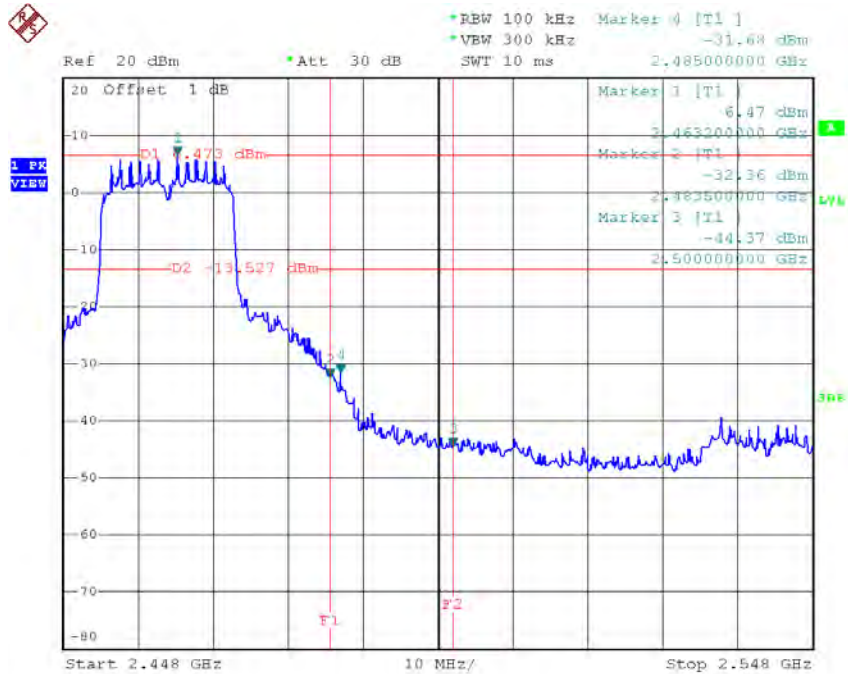
Test Mode :	TX N-20M Mode_ANT 1
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**TX HT20 mode CH01**



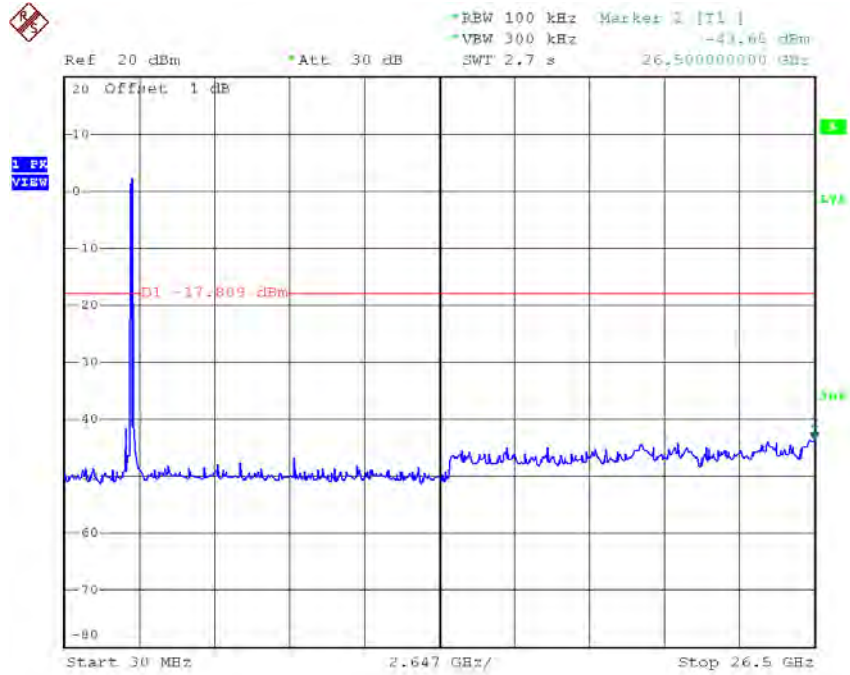
Date: 16.OCT.2015 16:55:01

**TX HT20 mode CH11**



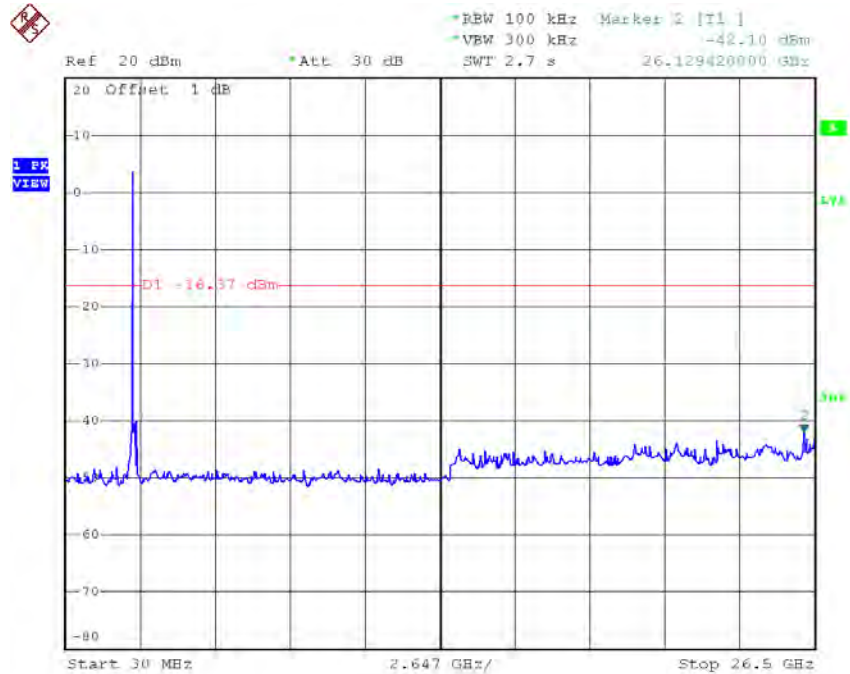
Date: 16.OCT.2015 16:58:08

### TX HT20 mode CH01 (10 Harmonic of the frequency)



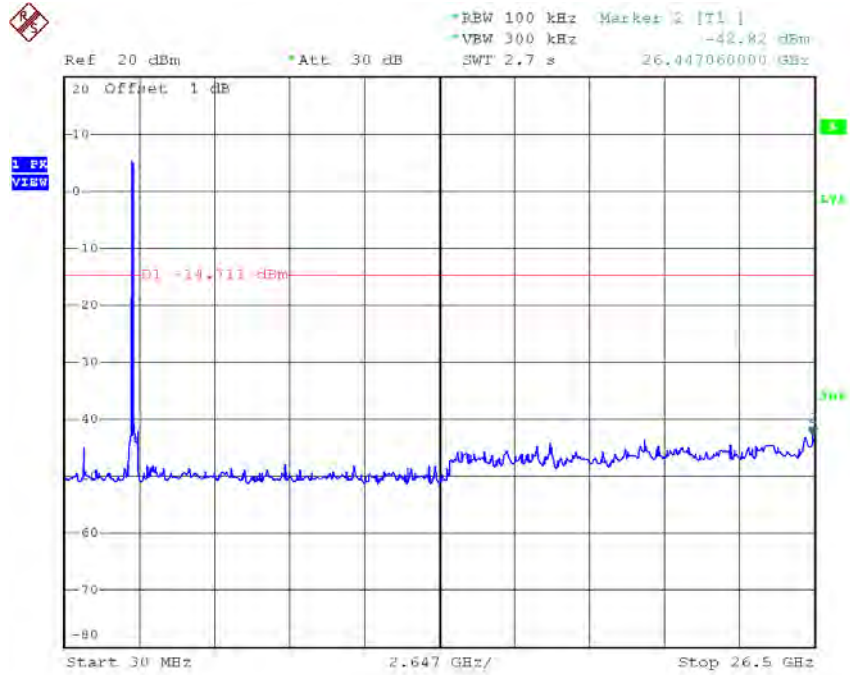
Date: 16.OCT.2015 16:54:53

### TX HT20 mode CH06 (10 Harmonic of the frequency)



Date: 16.OCT.2015 16:56:39

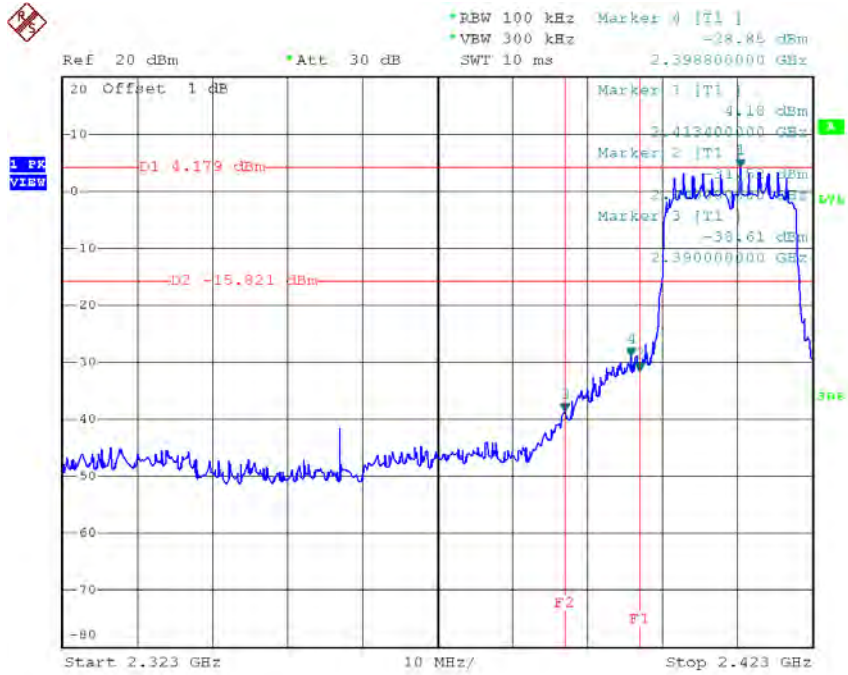
### TX HT20 mode CH11 (10 Harmonic of the frequency)



Date: 16.OCT.2015 16:58:00

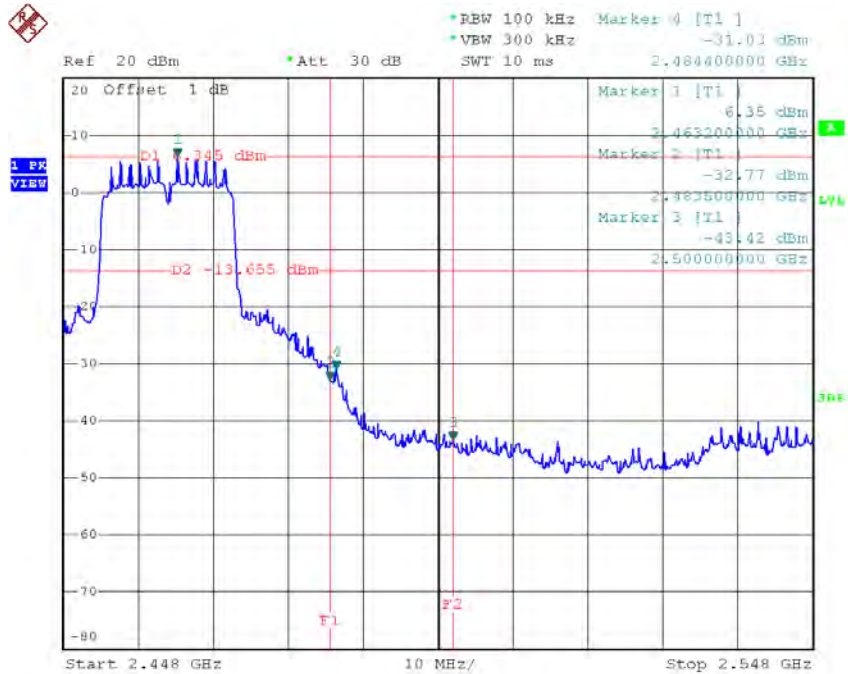
<b>Test Mode :</b>	<b>TX N-20M Mode_ANT 2</b>
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**TX HT20 mode CH01**



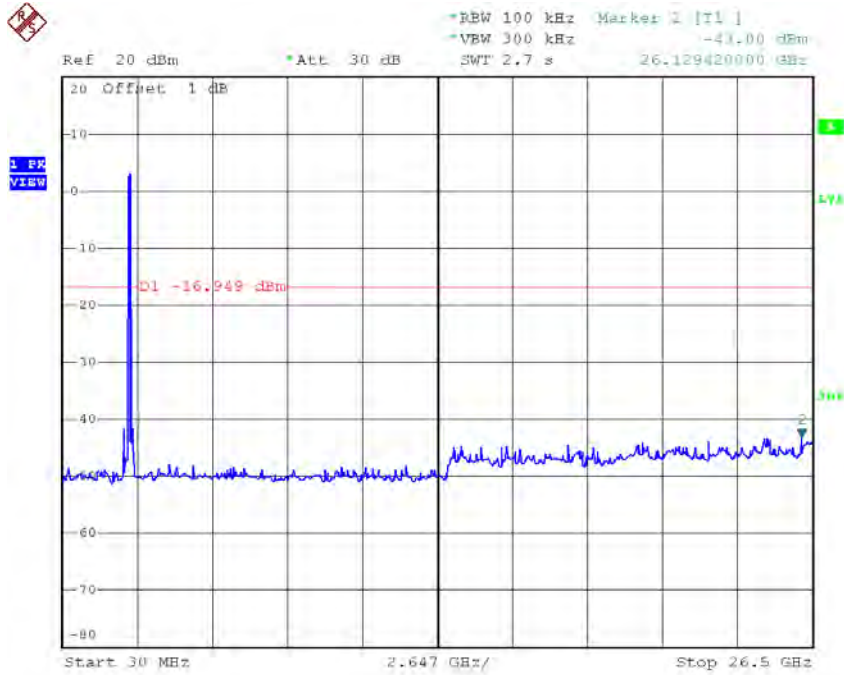
Date: 16.OCT.2015 17:23:31

**TX HT20 mode CH11**



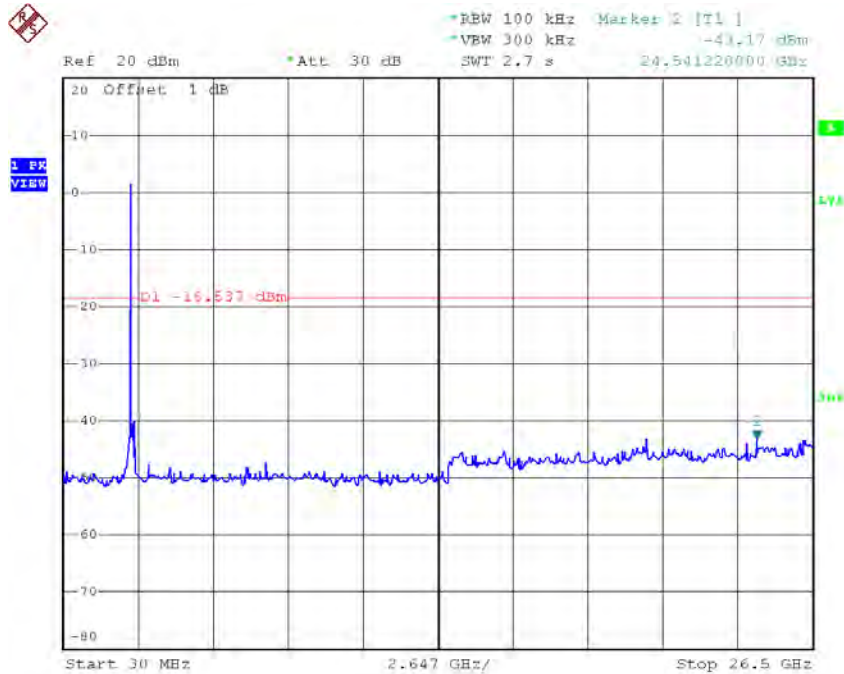
Date: 16.OCT.2015 17:26:13

### TX HT20 mode CH01 (10 Harmonic of the frequency)



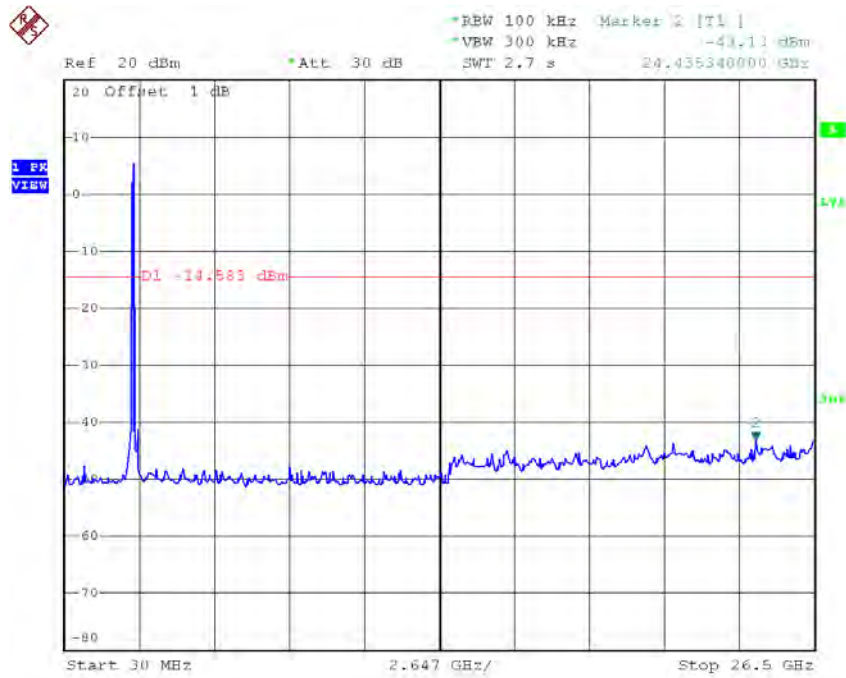
Date: 16.OCT.2015 17:23:23

### TX HT20 mode CH06 (10 Harmonic of the frequency)



Date: 16.OCT.2015 17:24:52

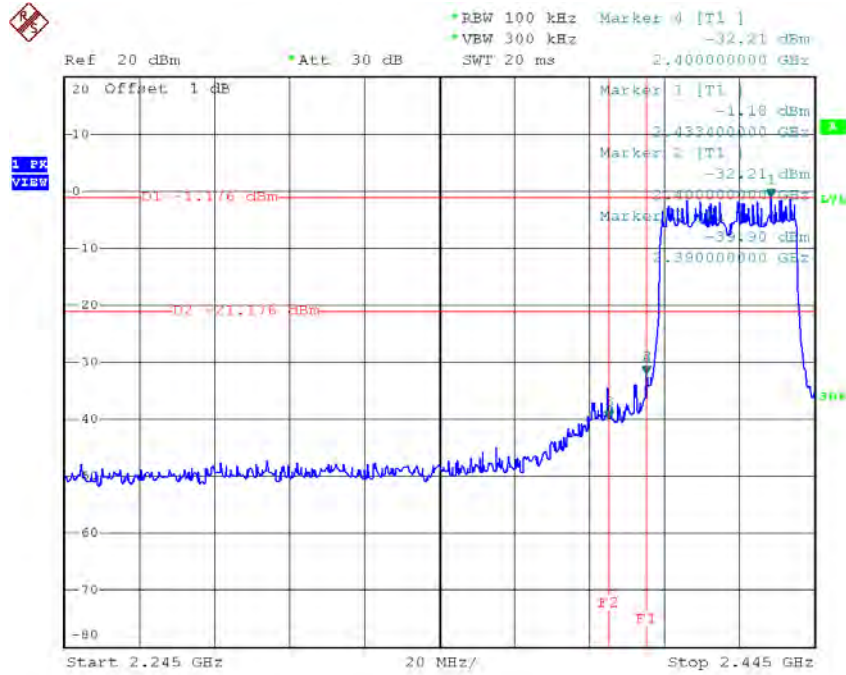
### TX HT20 mode CH11 (10 Harmonic of the frequency)



Date: 16.OCT.2015 17:26:05

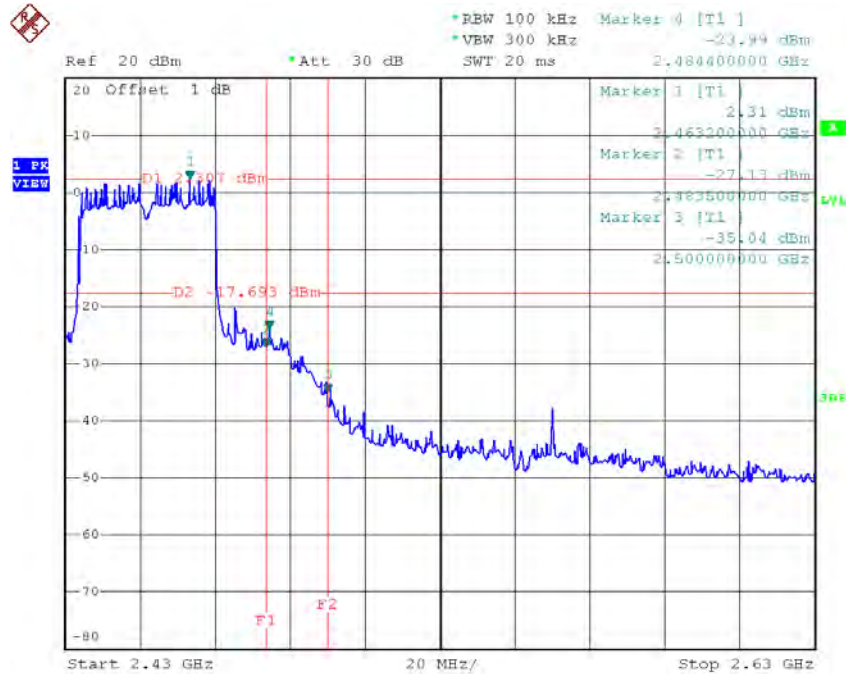
<b>Test Mode :</b>	<b>TX N-40M Mode_ANT 1</b>
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### TX HT40 mode CH03



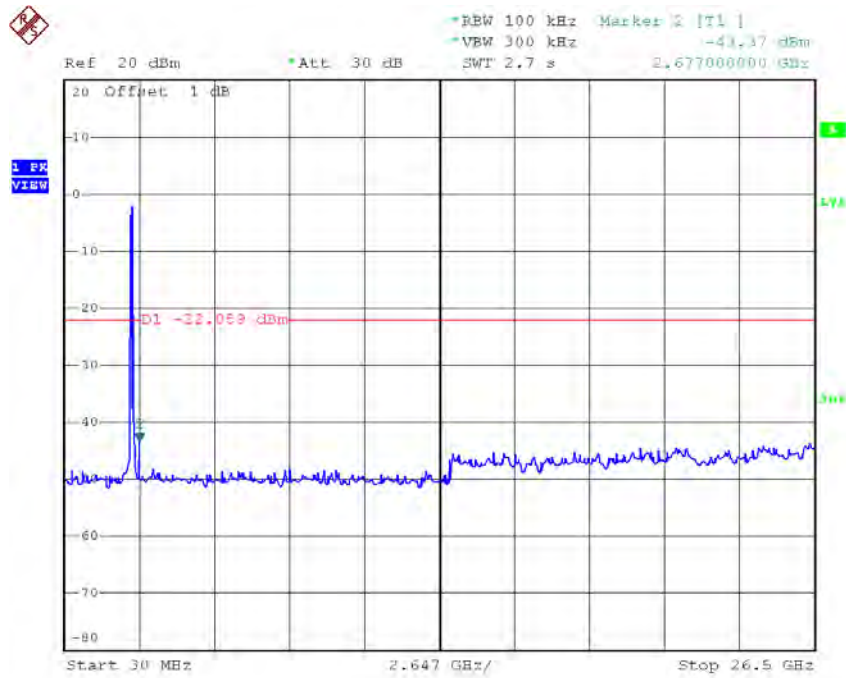
Date: 16.OCT.2015 16:59:29

### TX HT40 mode CH09



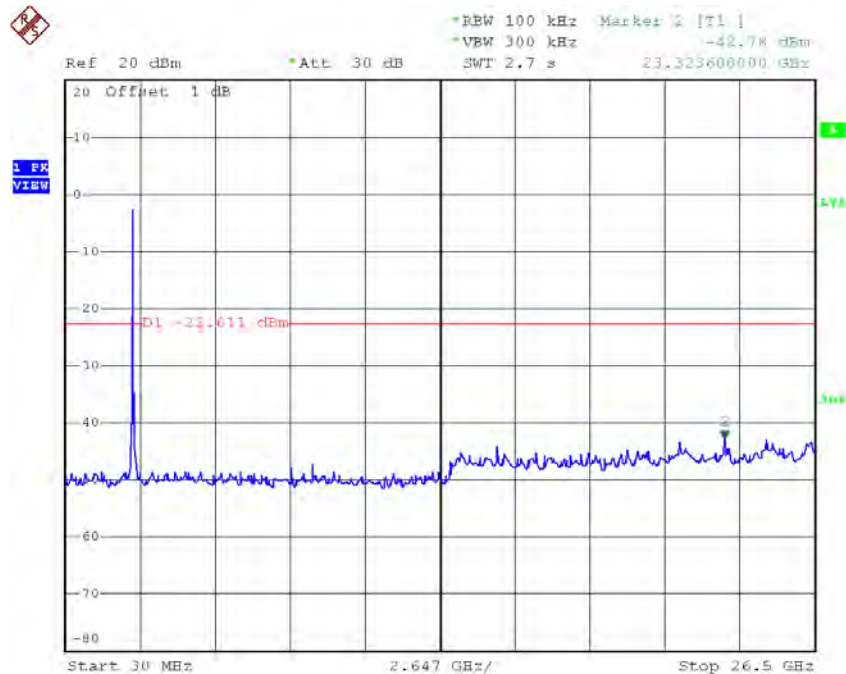
Date: 16.OCT.2015 17:06:01

### TX HT40 mode CH03 (10 Harmonic of the frequency)



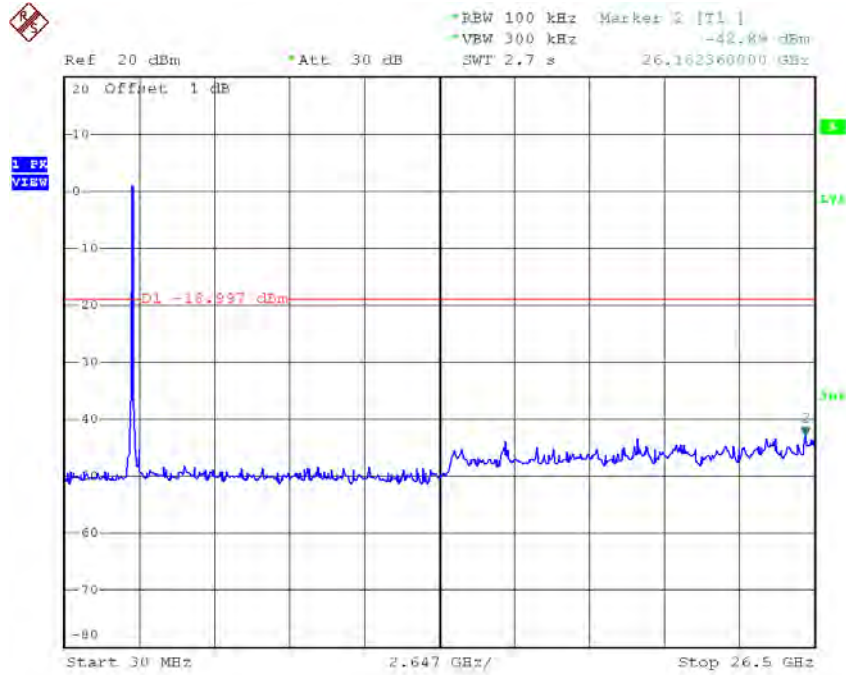
Date: 16.OCT.2015 16:59:21

### TX HT40 mode CH06 (10 Harmonic of the frequency)



Date: 16.OCT.2015 17:03:38

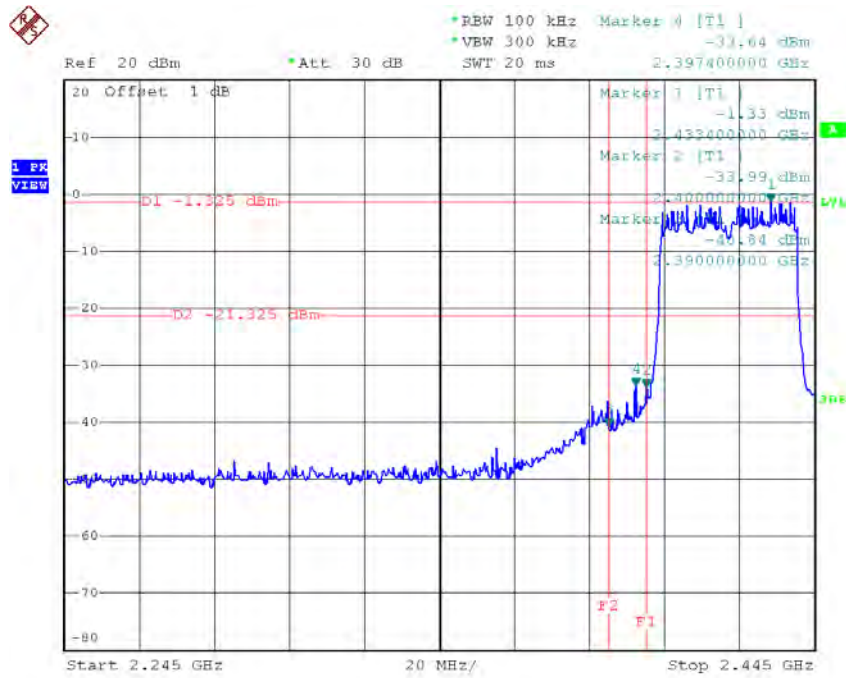
### TX HT40 mode CH09 (10 Harmonic of the frequency)



Date: 16.OCT.2015 17:05:54

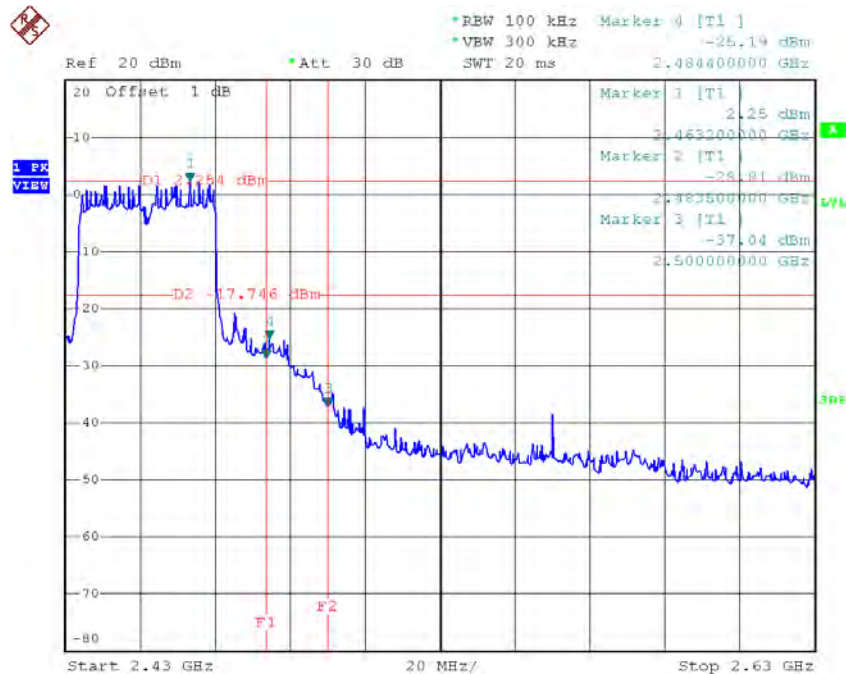
<b>Test Mode :</b>	<b>TX N-40M Mode_ANT 2</b>
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### TX HT40 mode CH03



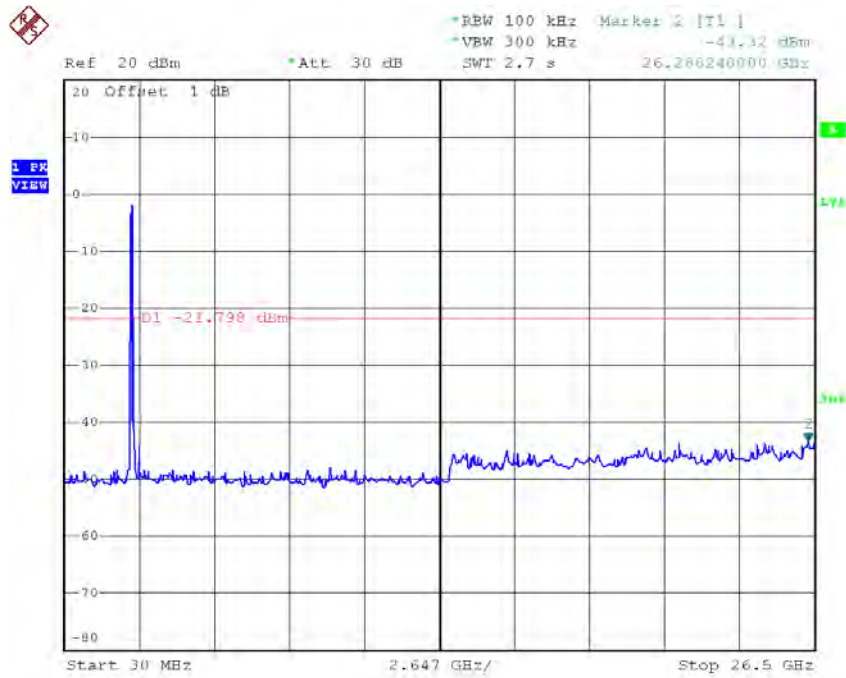
Date: 16.OCT.2015 17:27:40

### TX HT40 mode CH09



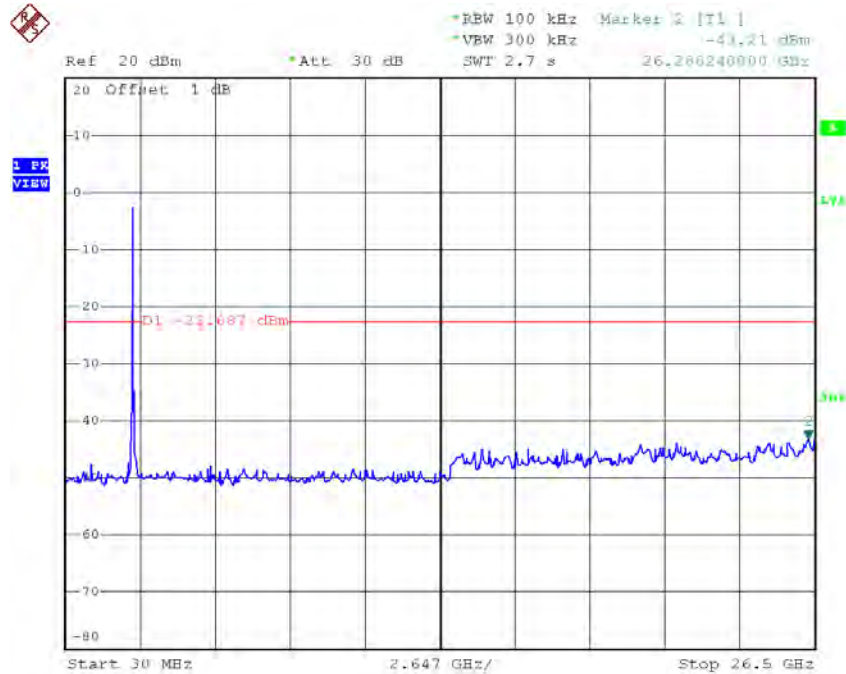
Date: 16.OCT.2015 17:30:27

### TX HT40 mode CH03 (10 Harmonic of the frequency)



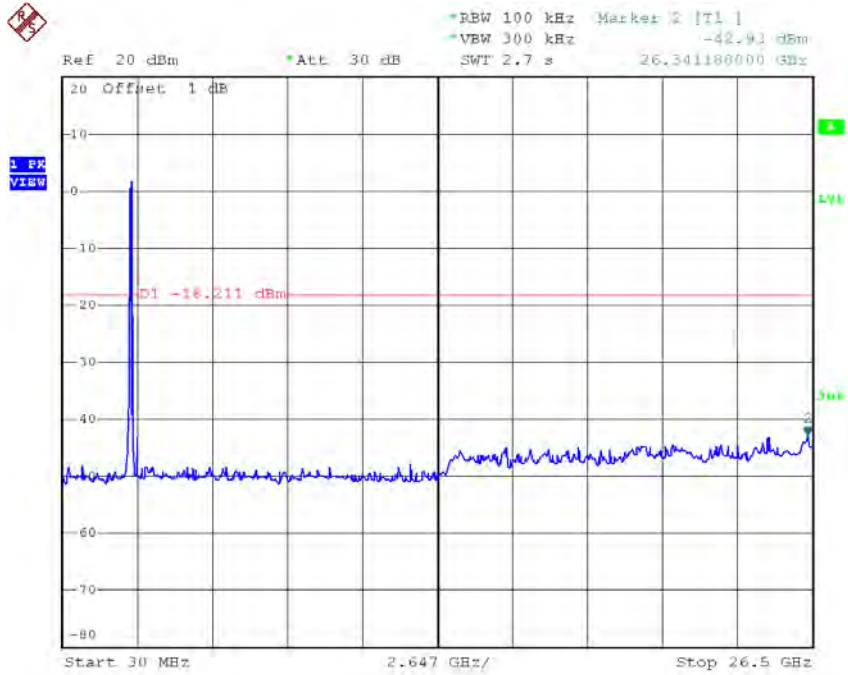
Date: 16.OCT.2015 17:27:32

### TX HT40 mode CH06 (10 Harmonic of the frequency)



Date: 16.OCT.2015 17:29:01

### TX HT40 mode CH09 (10 Harmonic of the frequency)



Date: 16.OCT.2015 17:30:19

## ATTACHMENT H - POWER SPECTRAL DENSITY

**Test Mode :TX B Mode\_CH01/06/11\_ANT 1**

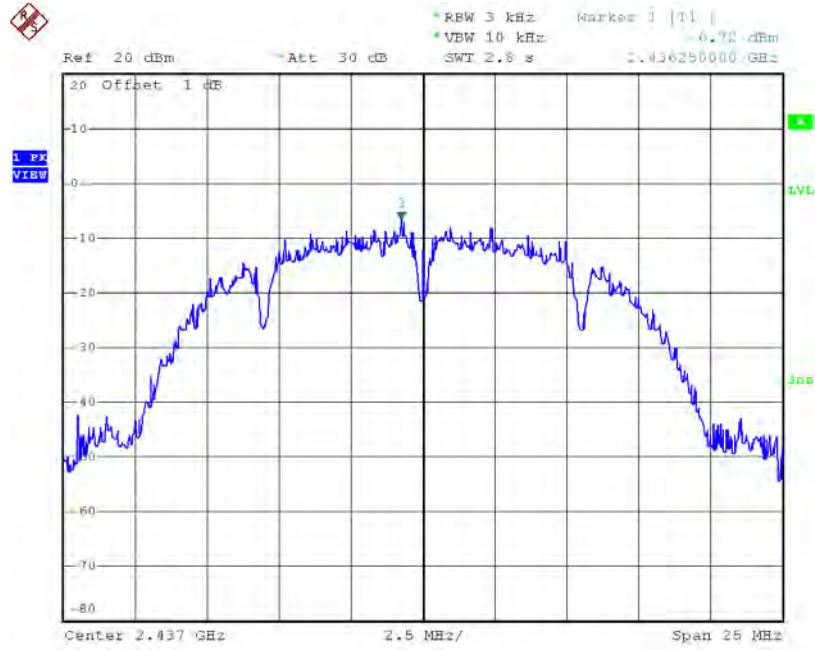
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-8.06	0.16	8.00	Complies
2437	-6.72	0.21	8.00	Complies
2462	-6.76	0.21	8.00	Complies

**TX CH01**



Date: 16.OCT.2015 16:40:39

### TX CH06



Date: 16.OCT.2015 16:42:27

### TX CH11

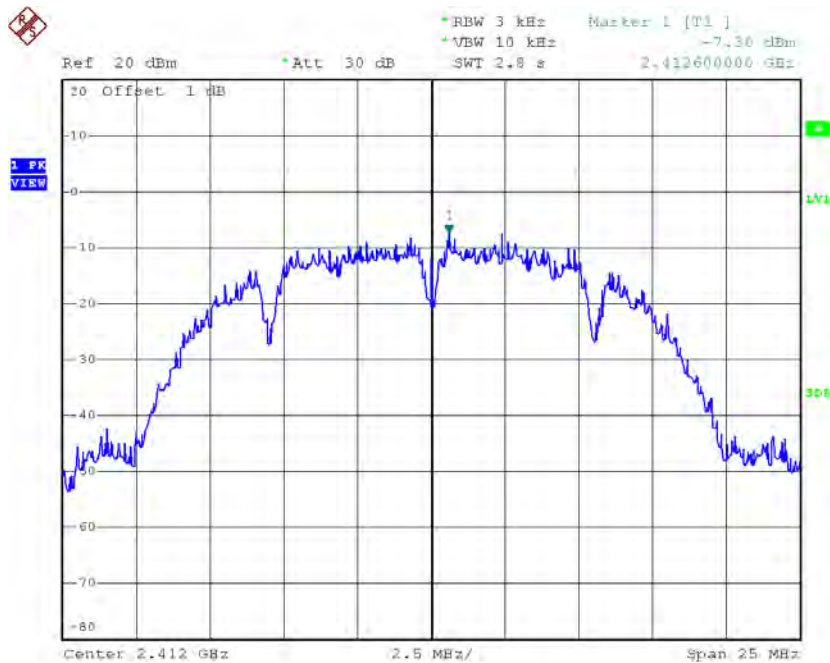


Date: 16.OCT.2015 16:44:31

**Test Mode :TX B Mode\_CH01/06/11\_ANT 2**

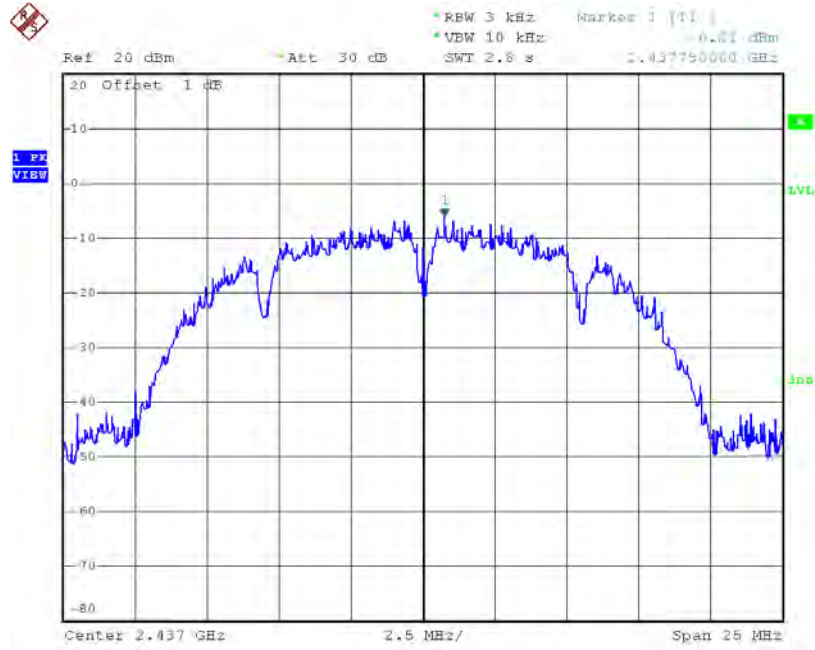
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-7.30	0.19	8.00	Complies
2437	-6.21	0.24	8.00	Complies
2462	-5.91	0.26	8.00	Complies

**TX CH01**



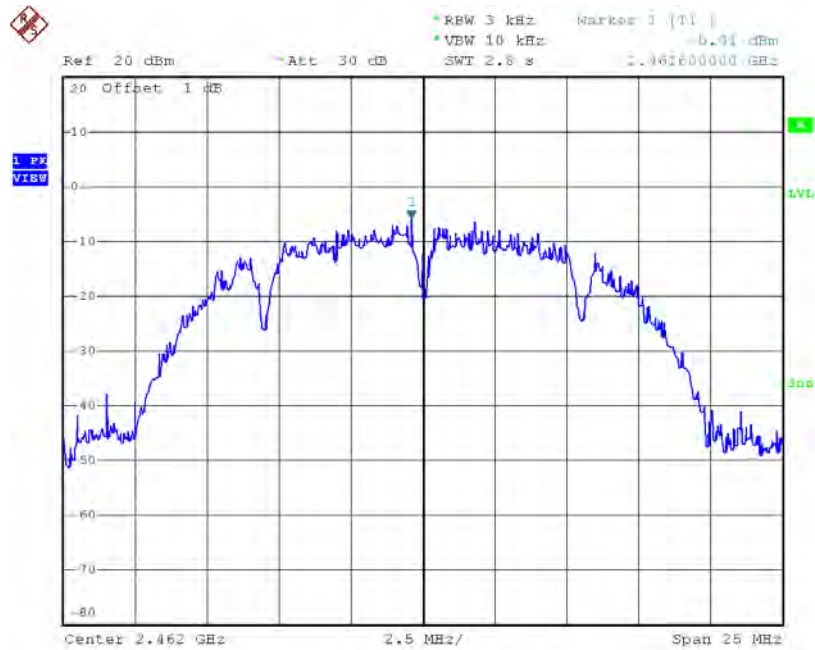
Date: 16.OCT.2015 17:12:27

### TX CH06



Date: 16.OCT.2015 17:13:55

### TX CH11

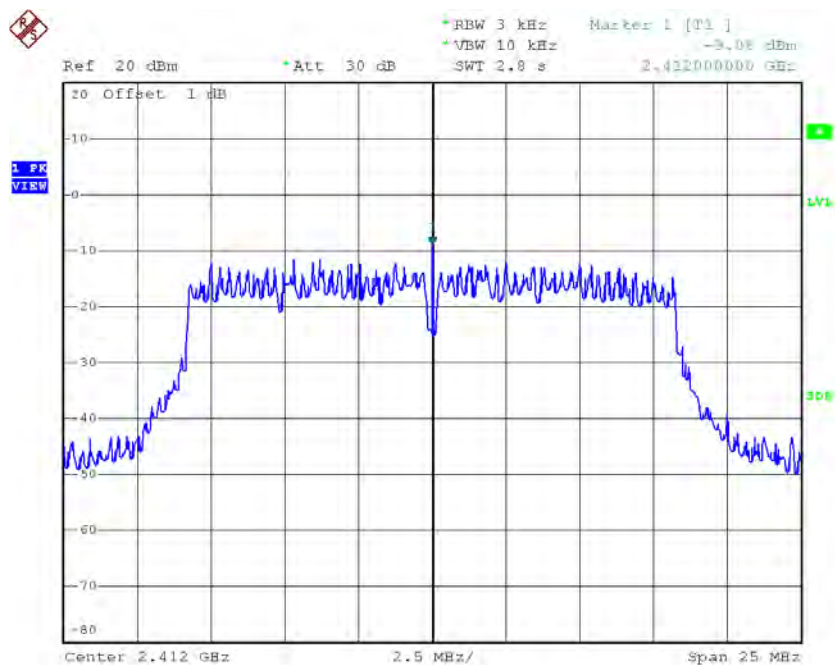


Date: 16.OCT.2015 17:15:18

**Test Mode :TX G Mode\_CH01/06/11\_ANT 1**

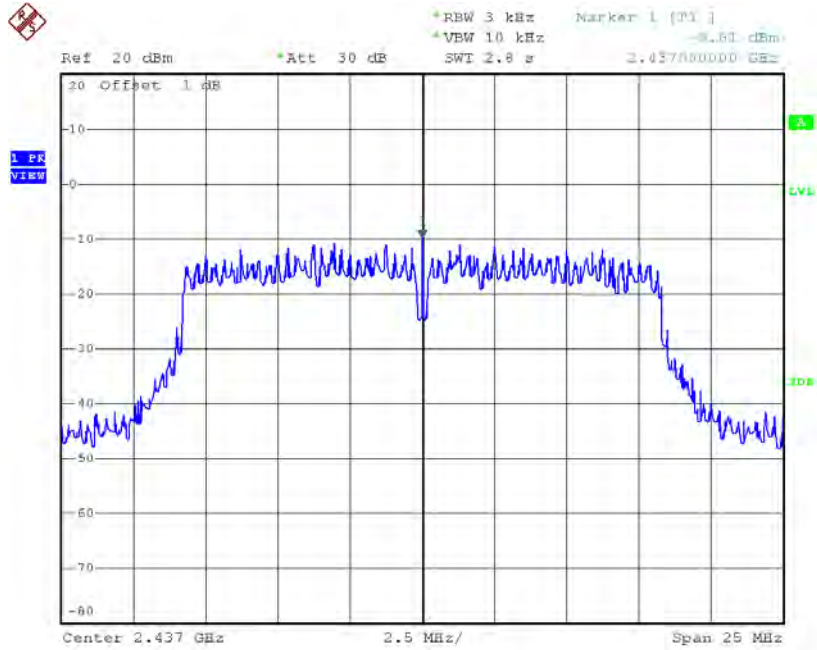
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-9.08	0.12	8.00	Complies
2437	-9.81	0.10	8.00	Complies
2462	-7.97	0.16	8.00	Complies

**TX CH01**



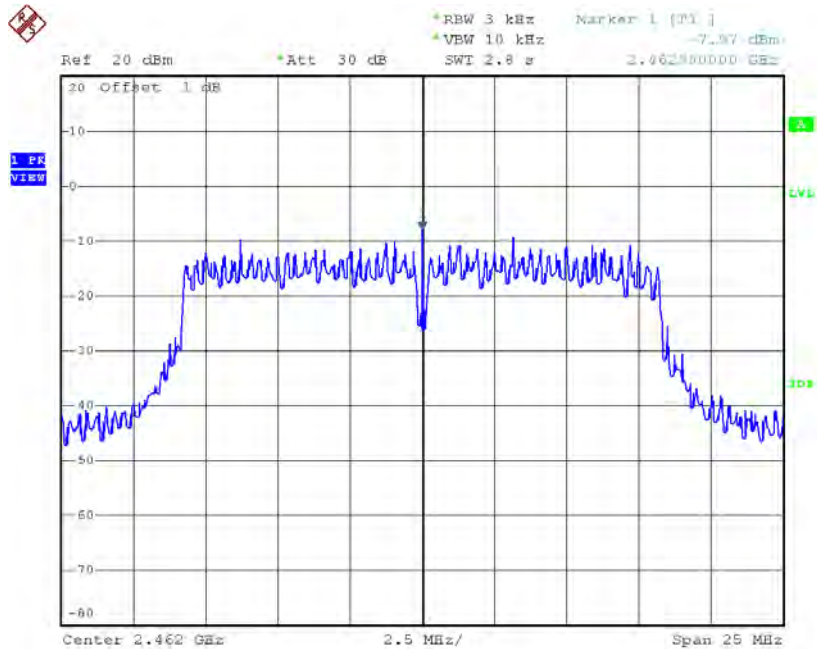
Date: 16.OCT.2015 16:45:51

### TX CH06



Date: 16.OCT.2015 16:47:10

### TX CH11

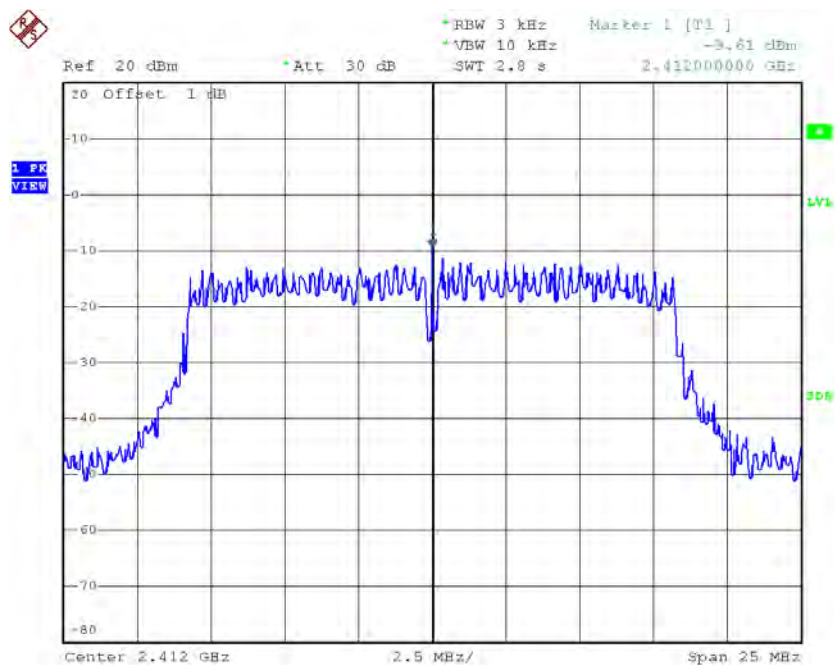


Date: 16.OCT.2015 16:49:29

**Test Mode :TX G Mode\_CH01/06/11\_ANT 2**

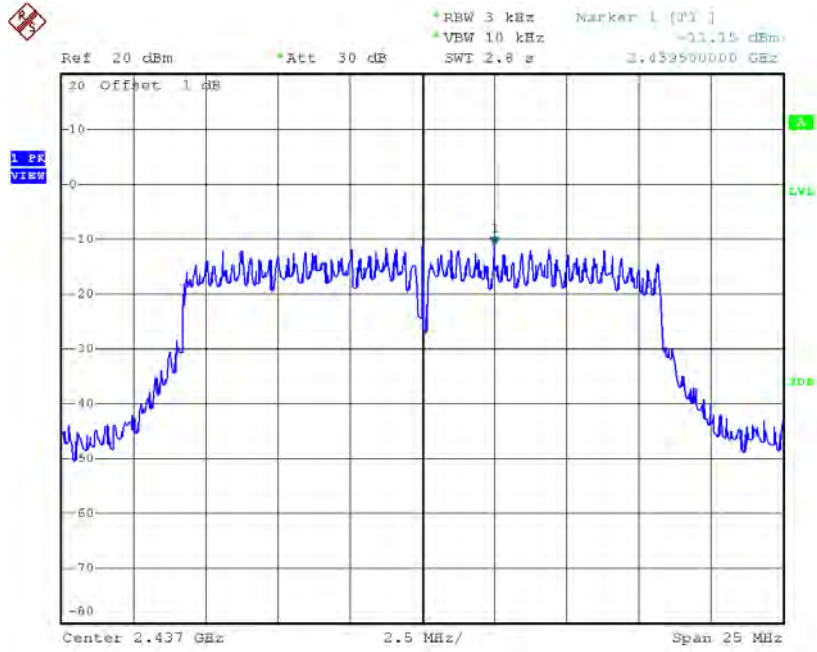
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-9.61	0.11	8.00	Complies
2437	-11.15	0.08	8.00	Complies
2462	-8.68	0.14	8.00	Complies

**TX CH01**



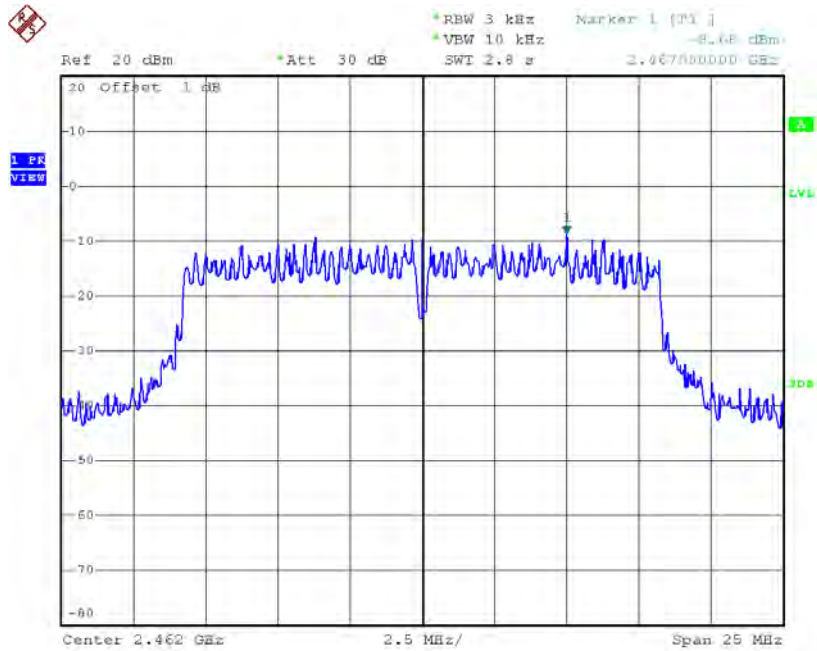
Date: 16.OCT.2015 17:16:51

### TX CH06



Date: 16.OCT.2015 17:21:08

### TX CH11

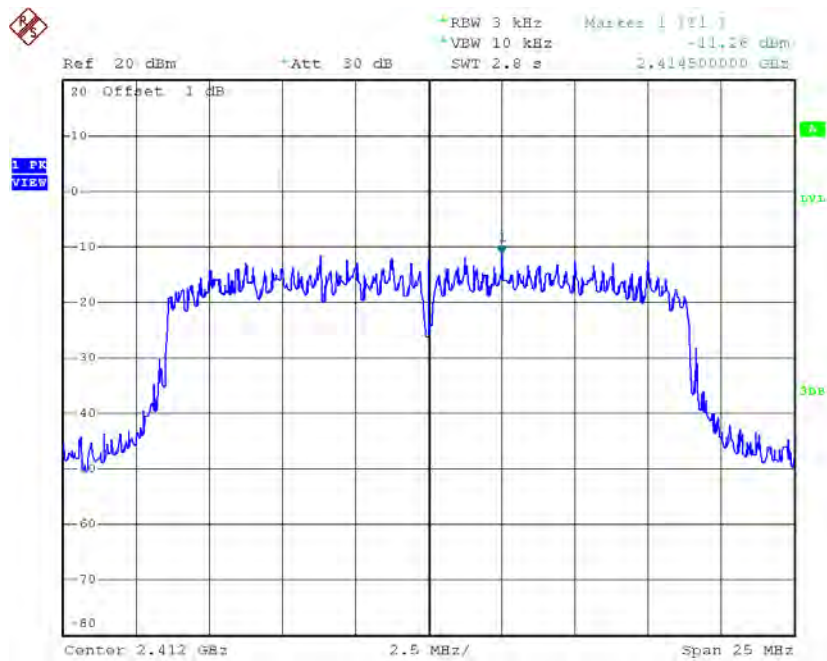


Date: 16.OCT.2015 17:22:25

**Test Mode : TX N-20M Mode\_CH01/06/11\_ANT 1**

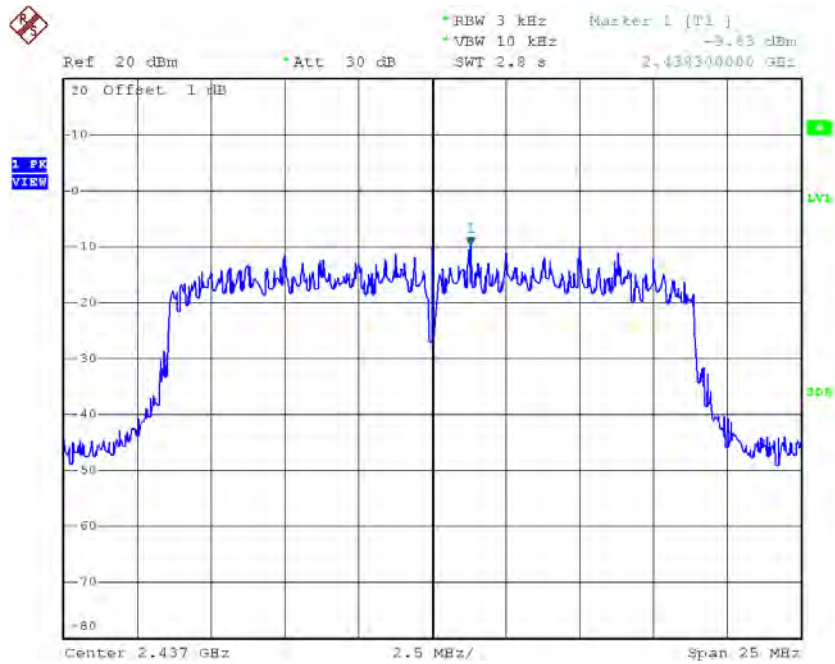
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-11.26	0.07	8.00	Complies
2437	-9.83	0.10	8.00	Complies
2462	-8.50	0.14	8.00	Complies

**TX CH01**



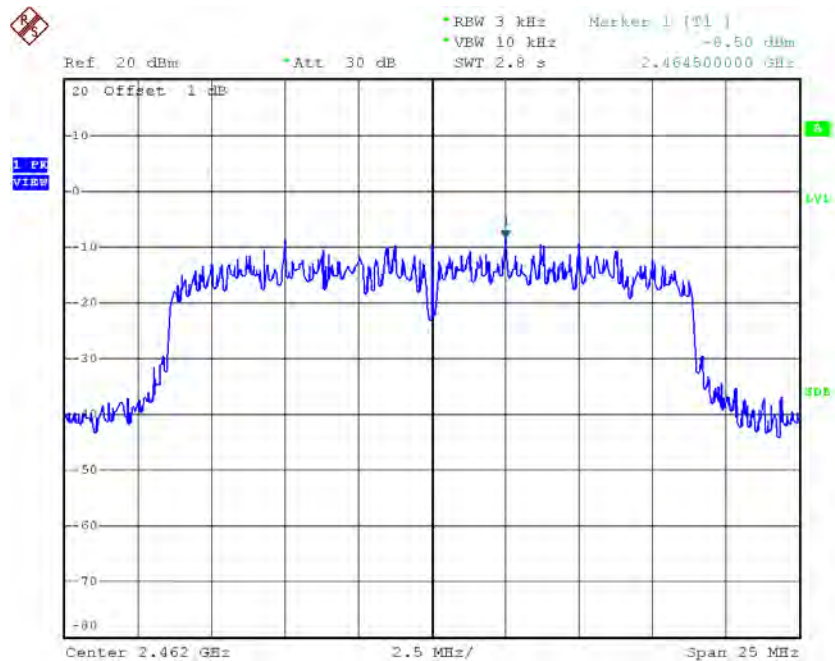
Date: 16.OCT.2015 16:55:10

### TX CH06



Date: 16.OCT.2015 16:56:48

### TX CH11

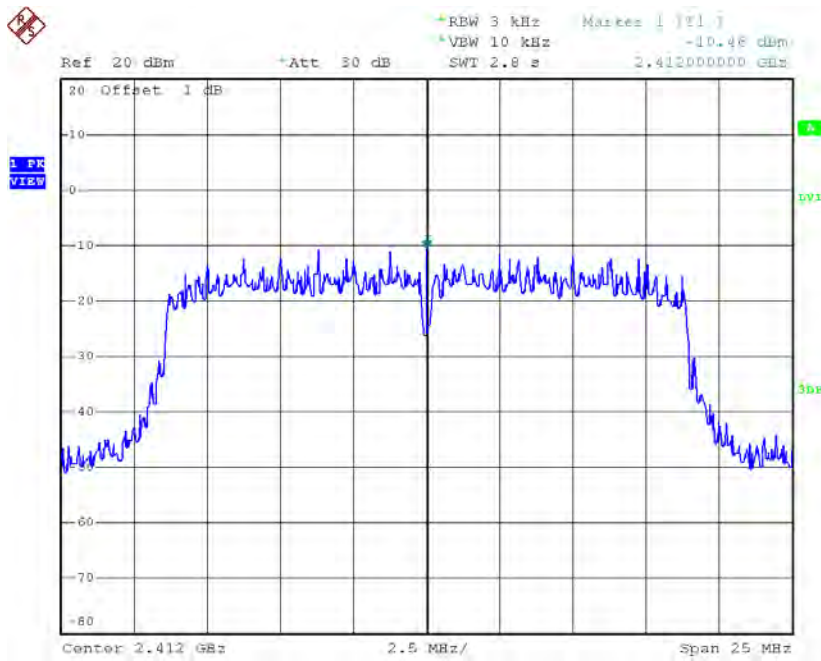


Date: 16.OCT.2015 16:58:17

**Test Mode : TX N-20M Mode\_CH01/06/11\_ANT 2**

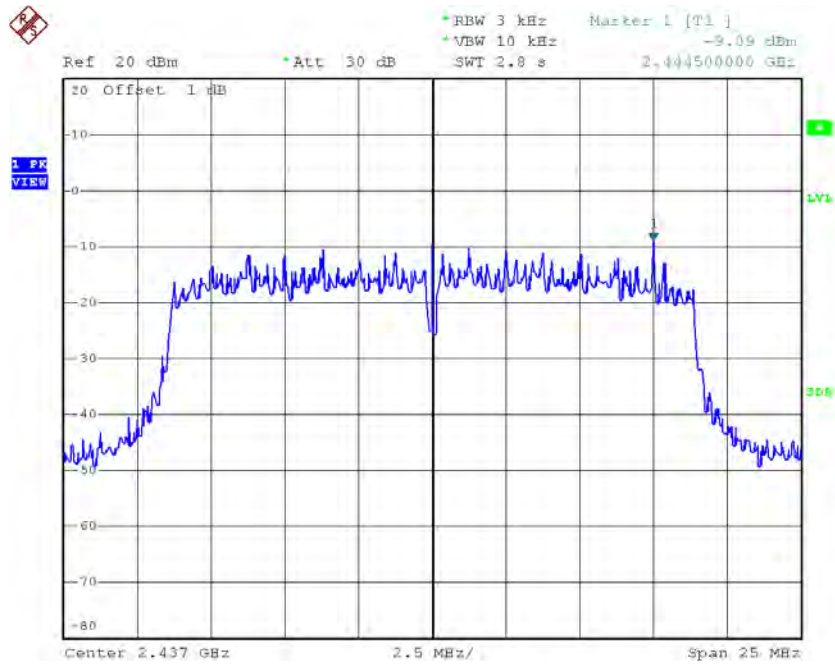
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-10.46	0.09	8.00	Complies
2437	-9.09	0.12	8.00	Complies
2462	-8.78	0.13	8.00	Complies

**TX CH01**



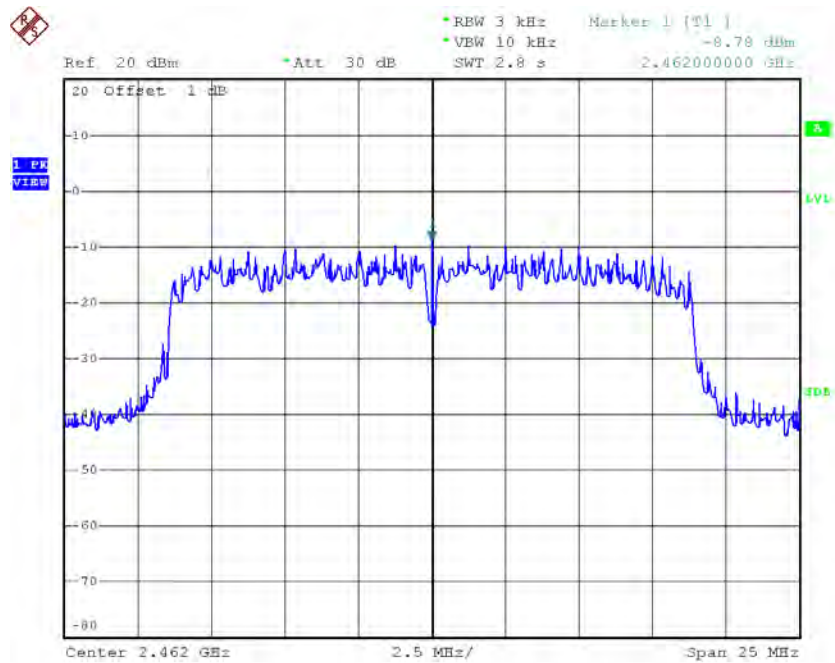
Date: 16.OCT.2015 17:23:40

### TX CH06



Date: 16.OCT.2015 17:25:01

### TX CH11

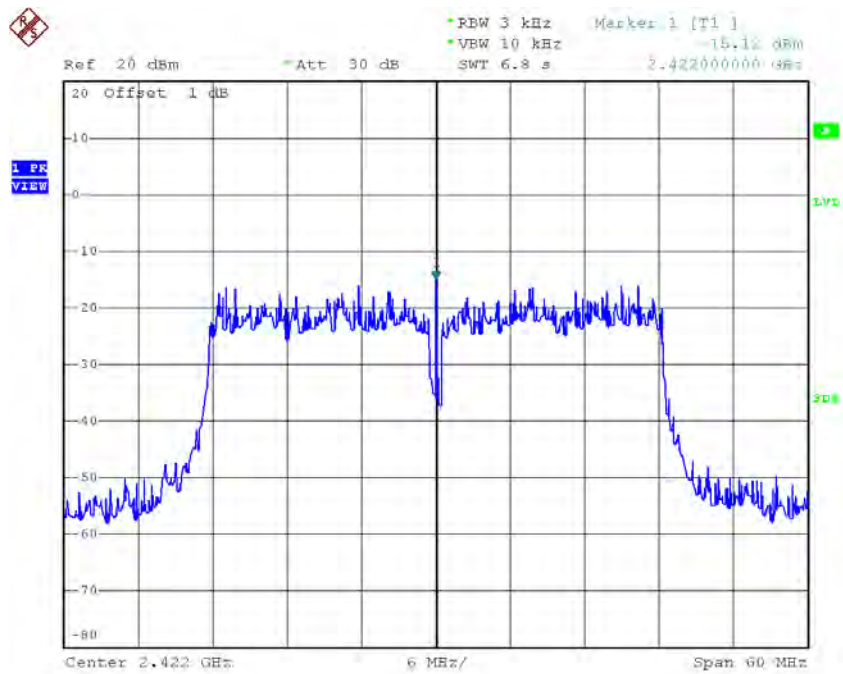


Date: 16.OCT.2015 17:26:22

**Test Mode : TX N-40M Mode\_CH03/06/09\_ANT 1**

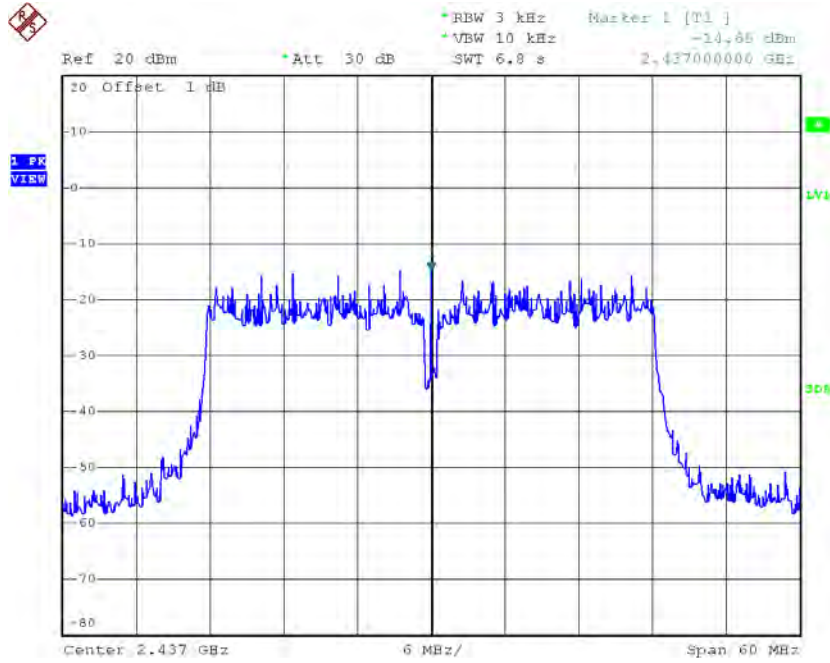
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2422	-15.12	0.03	8.00	Complies
2437	-14.69	0.03	8.00	Complies
2452	-11.00	0.08	8.00	Complies

**TX CH03**



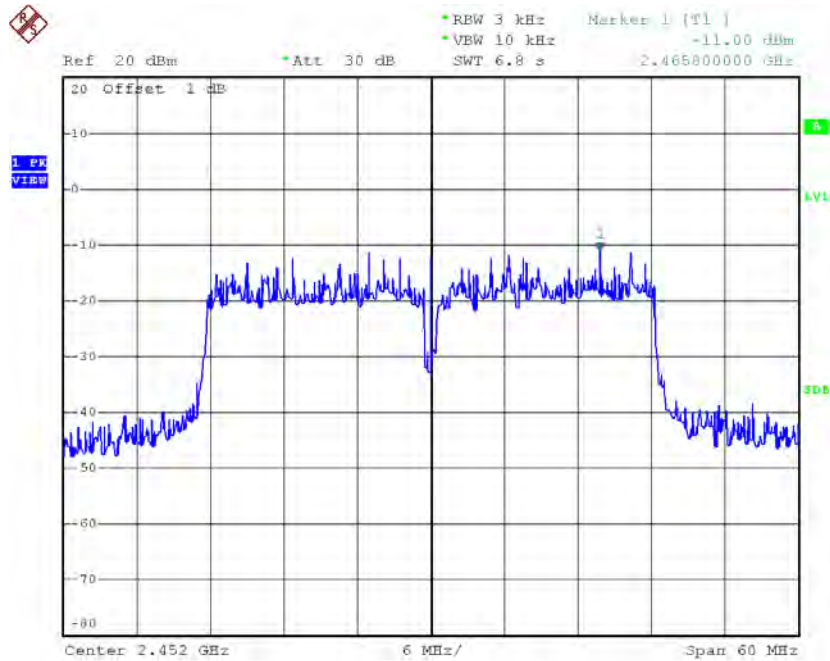
Date: 16.OCT.2015 16:59:41

### TX CH06



Date: 16.OCT.2015 17:03:50

### TX CH09

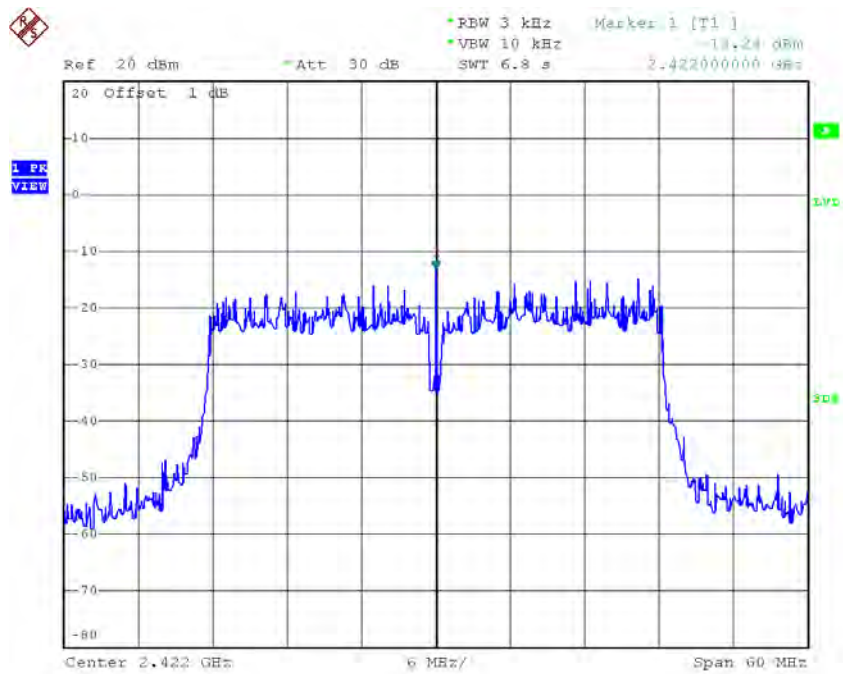


Date: 16.OCT.2015 17:06:14

**Test Mode : TX N-40M Mode\_CH03/06/09\_ANT 2**

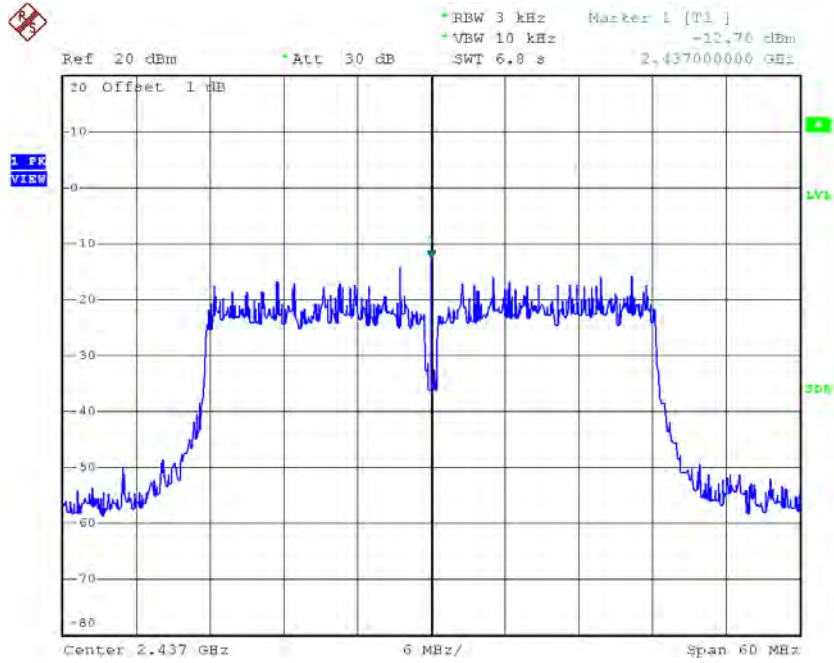
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2422	-13.24	0.05	8.00	Complies
2437	-12.70	0.05	8.00	Complies
2452	-8.86	0.13	8.00	Complies

**TX CH03**



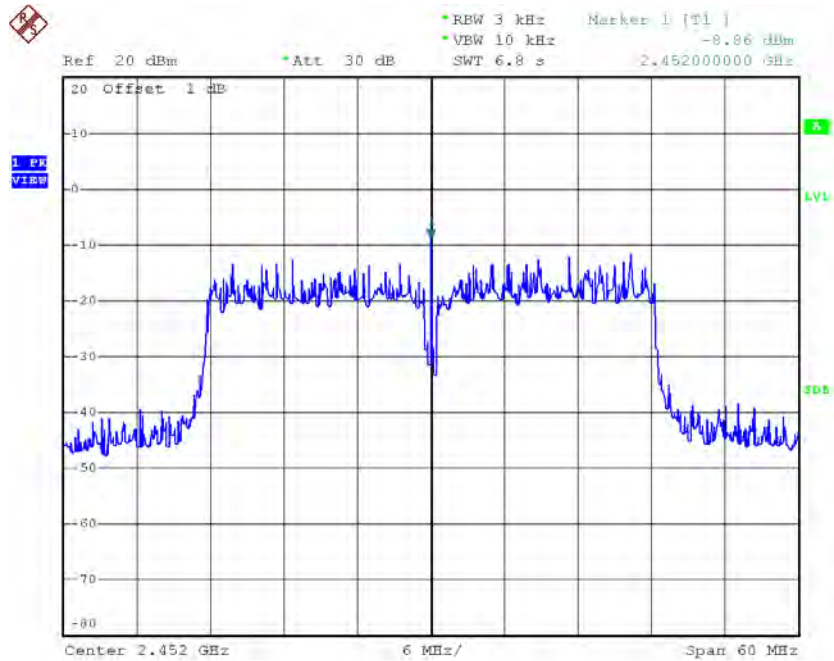
Date: 16.OCT.2015 17:27:52

**TX CH06**



Date: 16.OCT.2015 17:29:14

**TX CH09**



Date: 16.OCT.2015 17:30:39