FCC Radio Test Report

FCC ID: V7TAC15

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

Project No.	:	1507C071
Equipment	:	AC1900 Smart Dual-Band Gigabit WiFi Router
Model Name	:	AC15
Applicant	:	SHENZHEN TENDA TECHNOLOGY CO.,LTD
Address	:	6-8 Floor, Tower E3, No. 1001, Zhongshanyuan Road, Nanshan District, Shenzhen, China. 518052

Date of Receipt	:	Jul. 07, 2015
Date of Test	:	Jul. 07, 2015 ~ Aug. 12, 2015
Issued Date	:	Aug. 14, 2015
Tested by	:	BTL Inc.

Testing Engineer : Swile Wang
(Swile Wang)

Technical Manager : David Mao
(David Mao)

Authorized Signatory : Steven Lu
(Steven Lu)

BTL INC.

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Declaration

BTL represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with the standards traceable to National Measurement Laboratory (**NML**) of **R.O.C**, or National Institute of Standards and Technology (**NIST**) of **U.S.A.**

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Limitation

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

Table of Contents Page

REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCP-1-1507C071	Original Issue.	Aug. 14, 2015

1. CERTIFICATION

Equipment	:	AC1900 Smart Dual-Band Gigabit WiFi Router
Brand Name	:	Tenda
Model Name	:	AC15
Applicant	:	SHENZHEN TENDA TECHNOLOGY CO.,LTD
Manufacturer	:	SHENZHEN TENDA TECHNOLOGY CO.,LTD
Address	:	6-8 Floor, Tower E3, No. 1001, Zhongshanyuan Road, Nanshan District, Shenzhen, China. 518052
Date of Test	:	Jul. 07, 2015 ~ Aug. 12, 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-1-1507C071) 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):

Applied Standard(s): FCC Part15 (15.247) , Subpart C: 2014			
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_{cispr} requirement.

The reported uncertainty of measurement y ± 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)	Note
DG-C02	CISPR	150 kHz ~ 30MHz	2.32	

B. Radiated Measurement:

Test Site	Method	Measurement Frequency Range	Ant.	U,(dB)	Note
DG-CB03 (3m)	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	

Test Site	Method	Measurement Frequency Range	Ant.	U,(dB)	Note
DG-CB03 (3m)	CISPR	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	AC1900 Smart Dual-Band Gigabit WiFi Router	
Brand Name	Tenda	
Model Name	AC15	
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 600 Mbps
	Output Power (Max.)	802.11b: 24.25dBm 802.11g: 27.31dBm 802.11n(20MHz): 29.23dBm 802.11n(40MHz): 29.17dBm
Power Source	DC Voltage supplied from AC/DC adapter. Manufacturer: SHENZHEN HEWEISHUN NETWORK TECHNOLOGY CO.,LTD Model: BN041-A30012U	
Power Rating	I/P:100-240V ~, 50/60Hz, 0.9A O/P:12V 2.5A	

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)	Note
1	Tenda	N/A	Dipole	N/A	3.0	2.4G
2	Tenda	N/A	Dipole	N/A	3.0	2.4G
3	Tenda	N/A	Dipole	N/A	3.0	2.4G

Note:
(1) The EUT incorporates a MIMO function. Physically, the EUT provides three completed transmitters and receivers (3T3R).
(2) ANT 1 for 1TX is the worst case.

4.

Operating Mode / TX Mode	1TX	3TX
802.11b	V (ANT 1)	-
802.11g	V (ANT 1)	-
802.11n(20MHz)	-	V (ANT 1 + ANT 2+ ANT 3)
802.11n(40MHz)	-	V (ANT 1 + ANT 2+ ANT 3)

3.2 DESCRIPTION OF TEST MODES

To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible 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 (13Mbps)
802.11n HT40 mode : BPSK (27Mbps)
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.

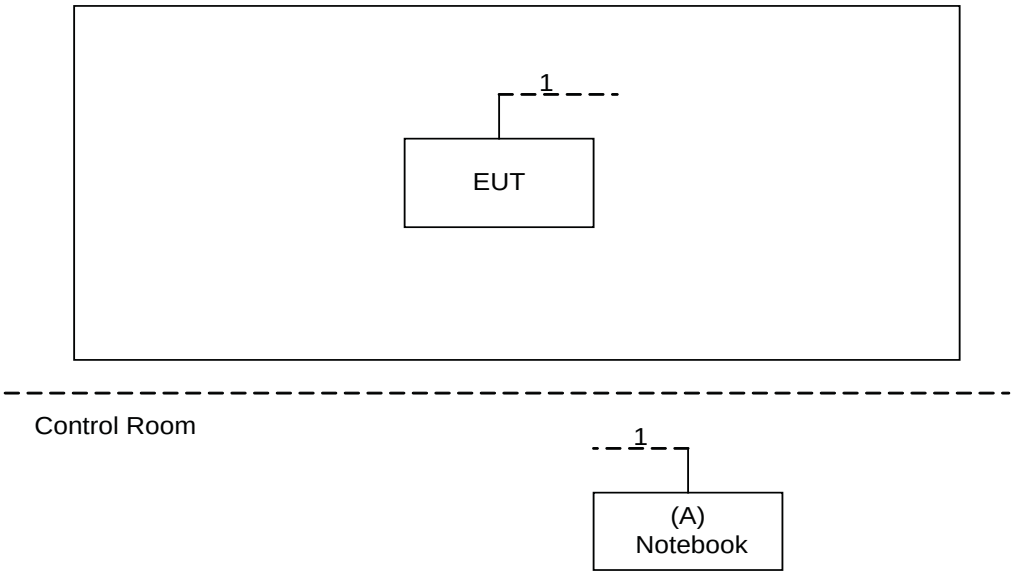
(4) The EUT was programmed to be in continuously transmitting mode and the transmit duty cycle is not less than 98%.

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	mtool		
Frequency (MHz)	2412	2437	2462
802.11b	98	93	91
802.11g	72	90	78
802.11n (20MHz)	65	69	67
Frequency	2422	2437	2452
802.11n (40MHz)	61	74	70

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.	Note
A	PC	Lenovo	H2510	DOC	SS07999198	

Item	Shielded Type	Ferrite Core	Length	Note
1	NA	NA	10M	RJ-45 Cable

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 (dBμV)	
	Quasi-peak	Average
0.15 -0.5	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

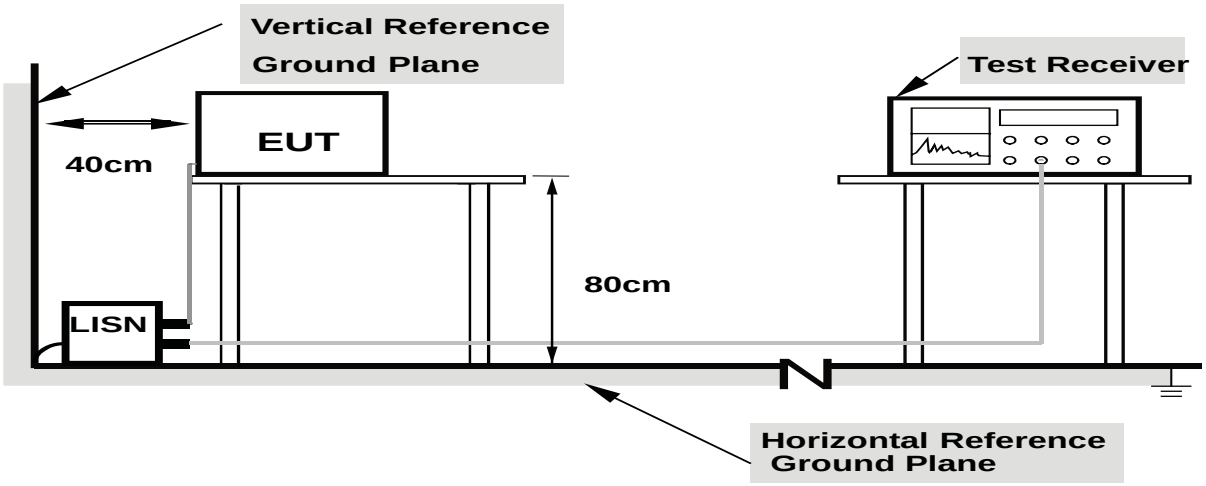
4.1.2 TEST PROCEDURE

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

20dB in any 100 KHz bandwidth outside the operating frequency band. 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 15C47.

(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

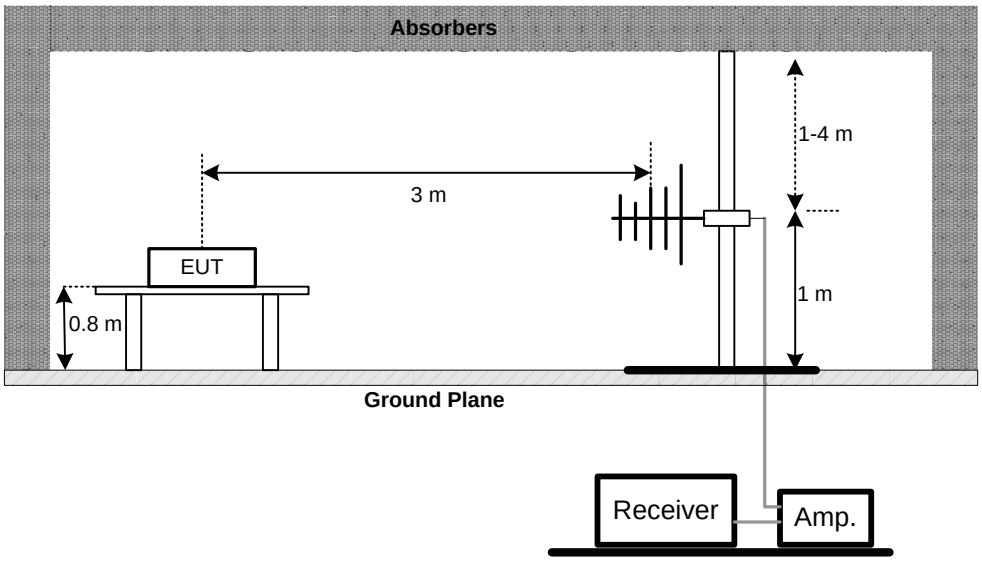
a. The measuring distance of at 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance of at 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 conducted 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 - Block Diagram of system tested (please refer to 3.3).

4.2.3 DEVIATION FROM TEST STANDARD

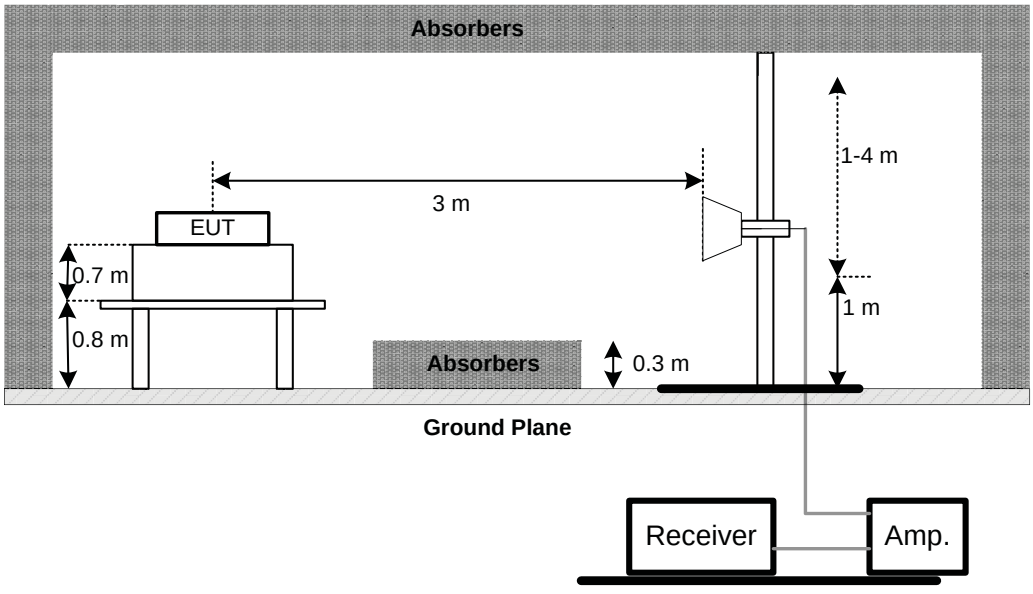
No deviation

4.2.4 TEST SETUP

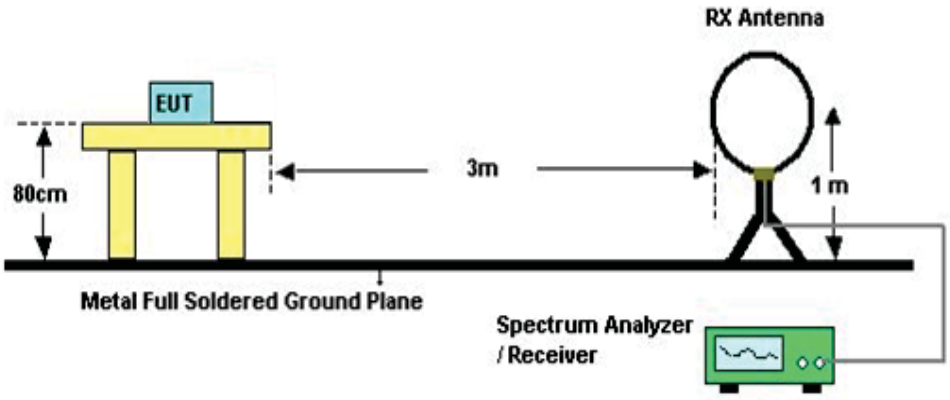
(A) Radiated Emission Test Set-Up Frequency Below 1 GHz



(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 (specific distance / 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

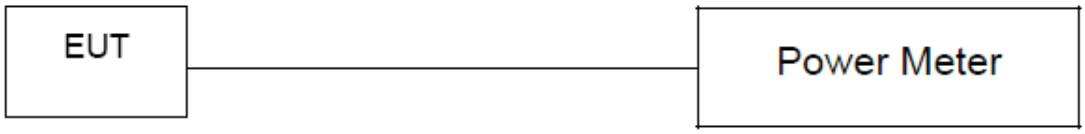
6.1.1 TEST PROCEDURE

a. The EUT was directly connected to the power meter and antenna output port as show in the block diagram below,

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.

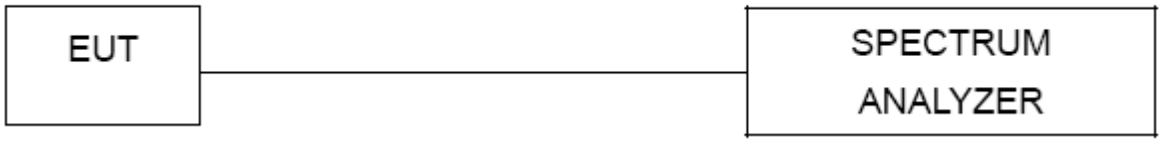
7.1.1 TEST PROCEDURE

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.

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

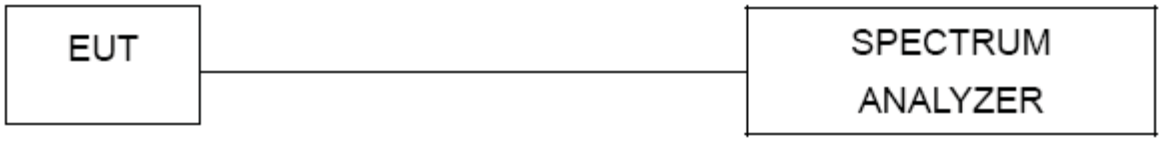
8.1.1 TEST PROCEDURE

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	Schwarbeck	VULB9160	9160-3232	Mar. 28, 2016
2	Amplifier	HP	8447D	2944A09673	Nov. 17, 2015
3	Receiver	AGILENT	N9038A	MY52130039	Sep. 30, 2015
4	Test Cable	emci	LMR-400(30MHz-1GHz)	C-01	Jun. 28, 2016
5	Controller	CT	SC100	N/A	N/A
6	Antenna	ETS	3115	00075789	Mar. 28, 2016
7	Amplifier	Agilent	8449B	3008A02274	Nov. 02, 2015
8	Receiver	AGILENT	N9038A	MY52130039	Sep. 30, 2015
9	Test Cable	emci	EMC104-SM-SM-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	Aug. 15, 2016
13	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

Spectrum Bandwidth Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Nov. 02, 2015

Maximum Conducted 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	Nov. 02, 2015

Power Spectral Density Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Nov. 02, 2015

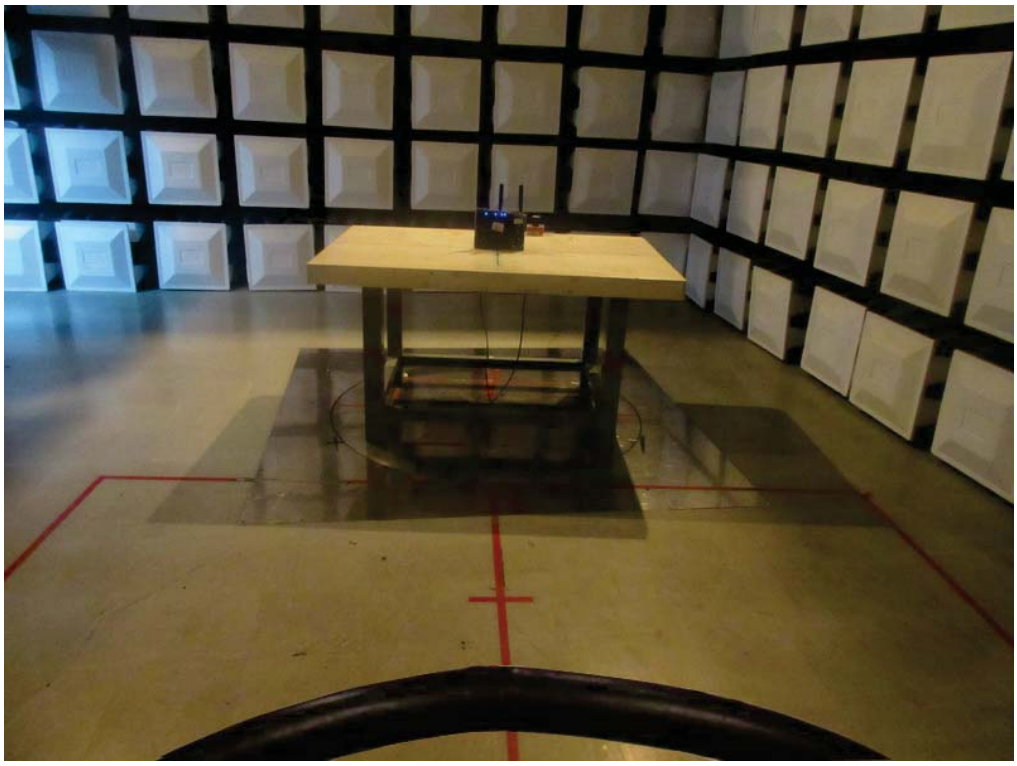
Remark: ”N/A” denotes no model name, serial no. or calibration specified.
All calibration period of equipment list is one year.

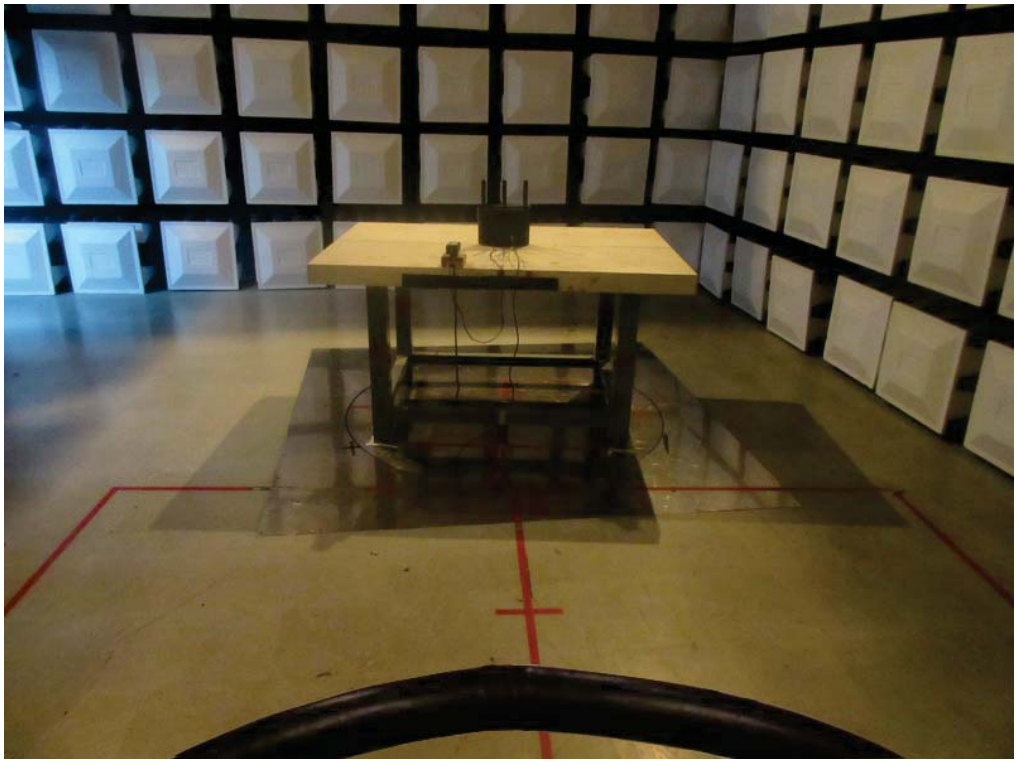
10. EUT TEST PHOTO

Conducted Measurement Photos

Radiated Measurement Photos

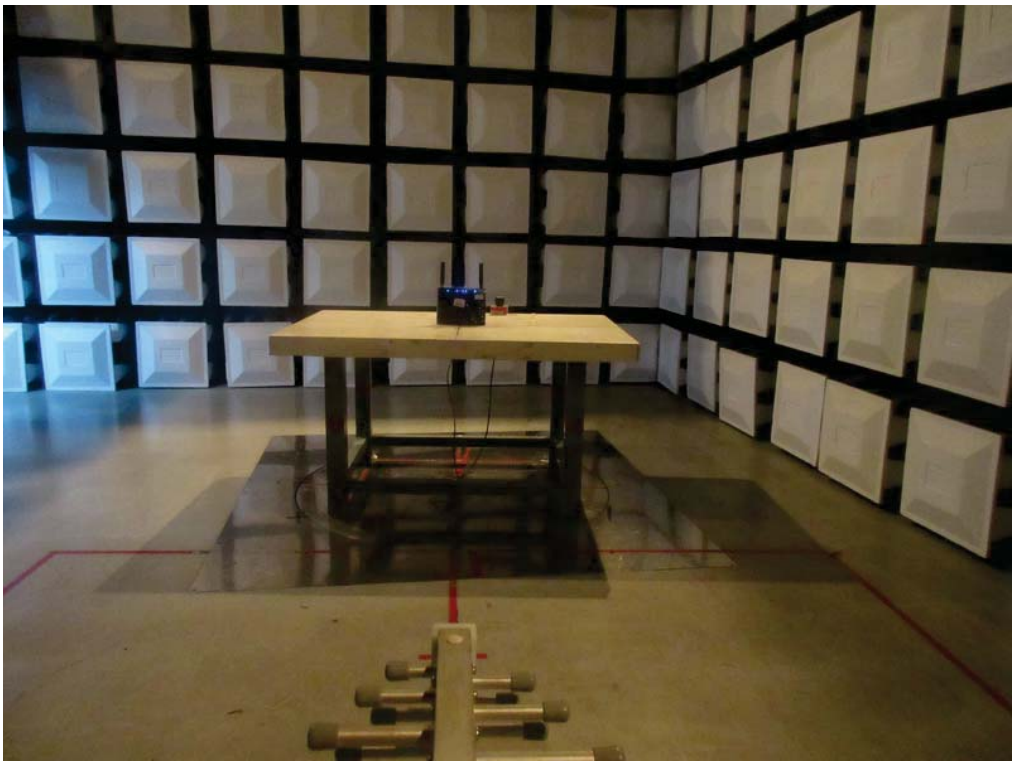
9KHz to 30MHz

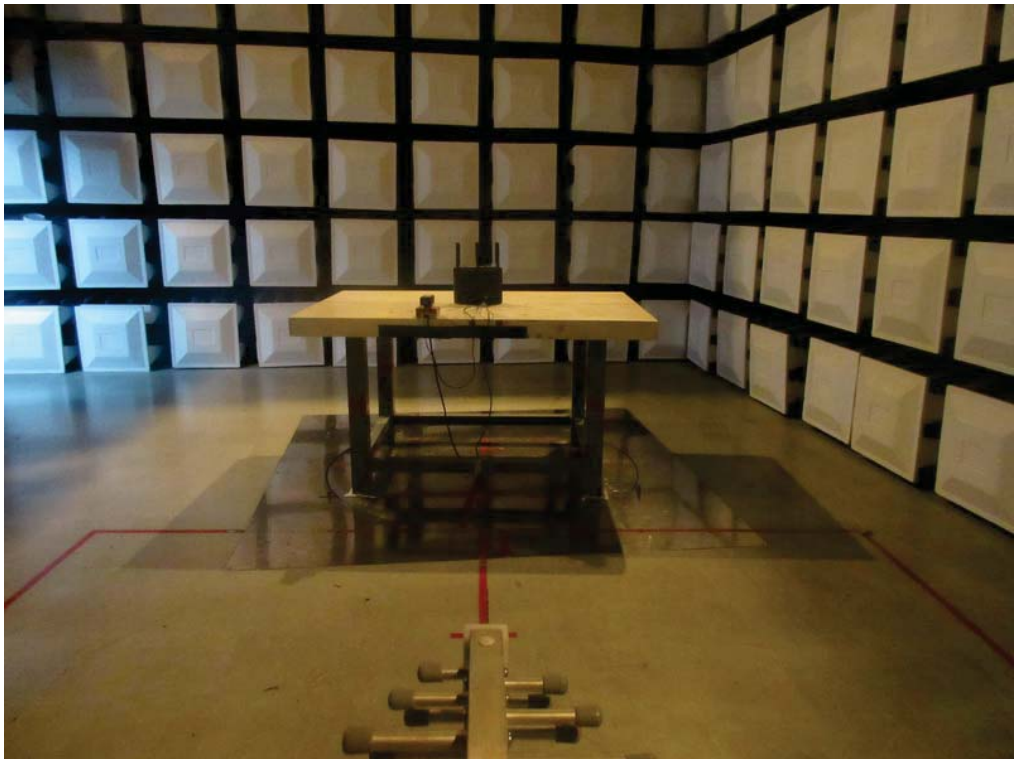




Radiated Measurement Photos

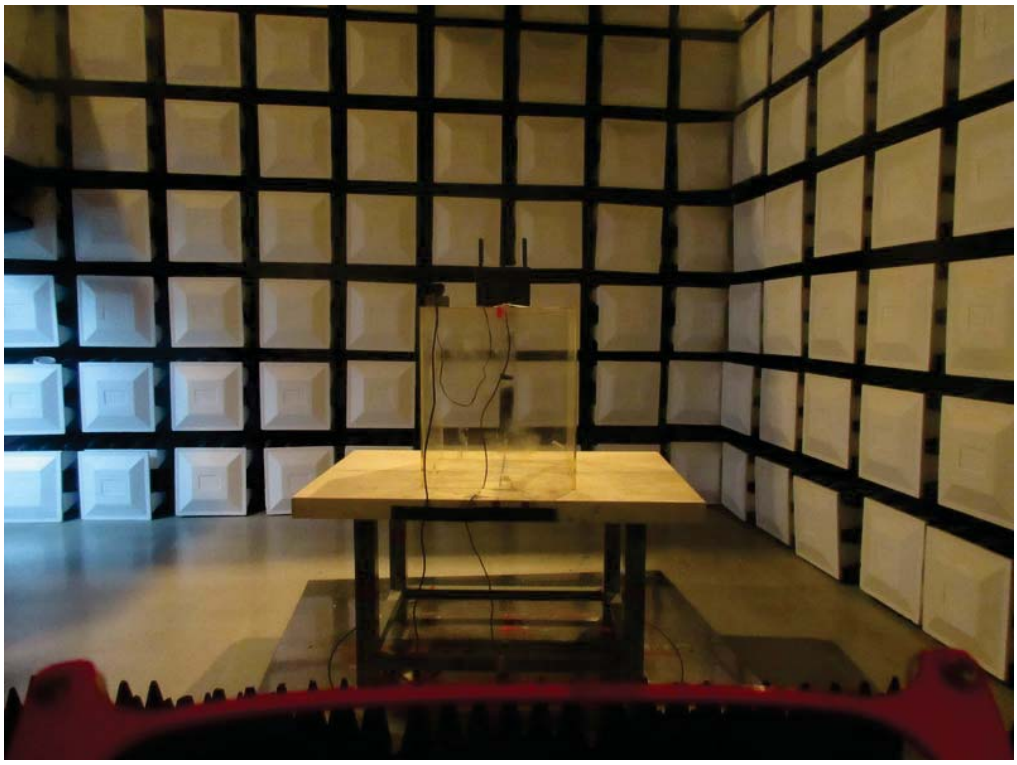
30MHz to 1000MHz





Radiated Measurement Photos

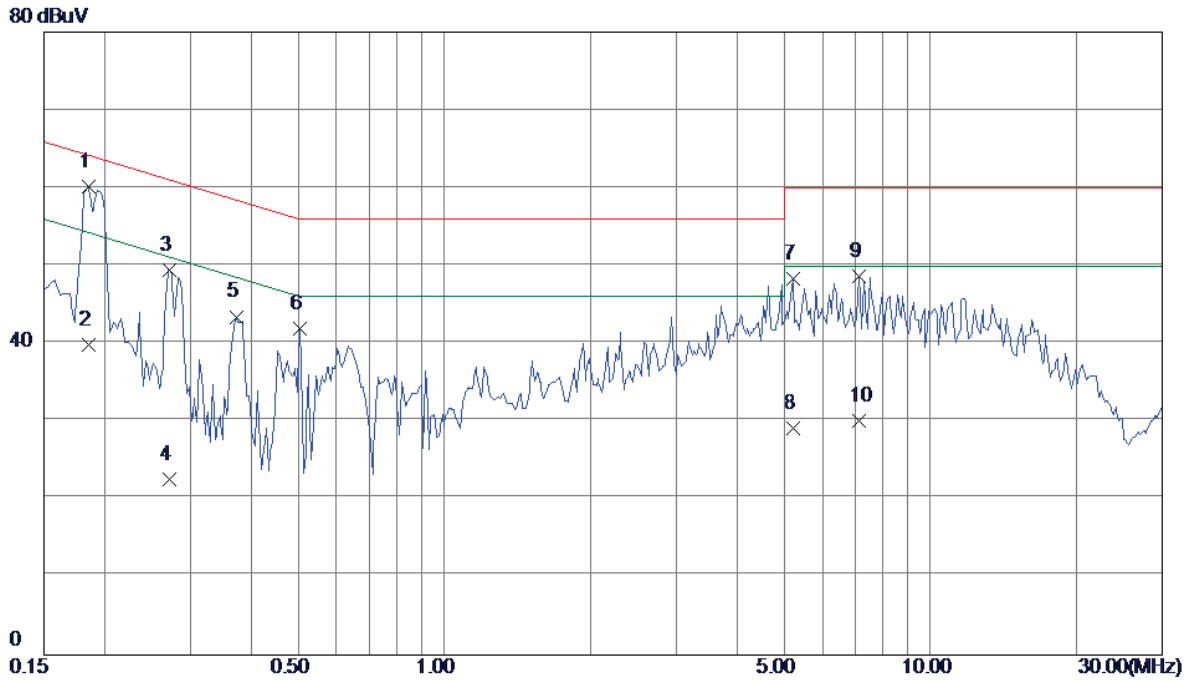
Above 1000MHz



ATTACHMENT A - CONDUCTED EMISSION

Test Mode :	TX MODE

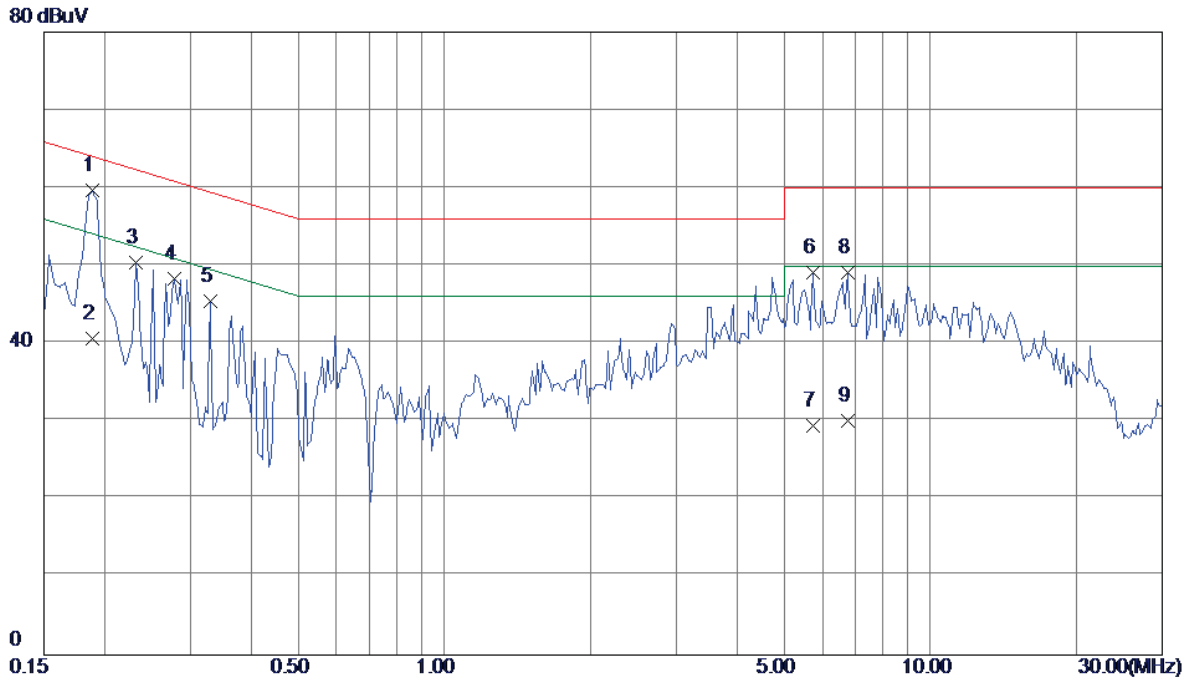
Line



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1852	50.57	9.56	60.13	64.25	-4.12	Peak	
2	0.1852	30.31	9.56	39.87	54.25	-14.38	AVG	
3	0.2711	39.79	9.63	49.42	61.08	-11.66	Peak	
4	0.2711	12.89	9.63	22.52	51.08	-28.56	AVG	
5	0.3727	33.78	9.66	43.44	58.44	-15.00	Peak	
6	0.5055	32.19	9.68	41.87	56.00	-14.13	Peak	
7	5.2188	38.34	9.98	48.32	60.00	-11.68	Peak	
8	5.2188	19.10	9.98	29.08	50.00	-20.92	AVG	
9	7.1367	38.77	9.91	48.68	60.00	-11.32	Peak	
10	7.1367	20.11	9.91	30.02	50.00	-19.98	AVG	

Test Mode :	TX MODE

Neutral



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1891	50.18	9.49	59.67	64.08	-4.41	Peak	
2	0.1891	31.10	9.49	40.59	54.08	-13.49	AVG	
3	0.2320	40.85	9.51	50.36	62.38	-12.02	Peak	
4	0.2789	38.73	9.52	48.25	60.85	-12.60	Peak	
5	0.3297	35.97	9.53	45.50	59.46	-13.96	Peak	
6	5.7344	39.25	9.89	49.14	60.00	-10.86	Peak	
7	5.7344	19.59	9.89	29.48	50.00	-20.52	AVG	
8	6.7539	39.21	9.85	49.06	60.00	-10.94	Peak	
9	6.7539	20.20	9.85	30.05	50.00	-19.95	AVG	

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

Test Mode:	TX MODE

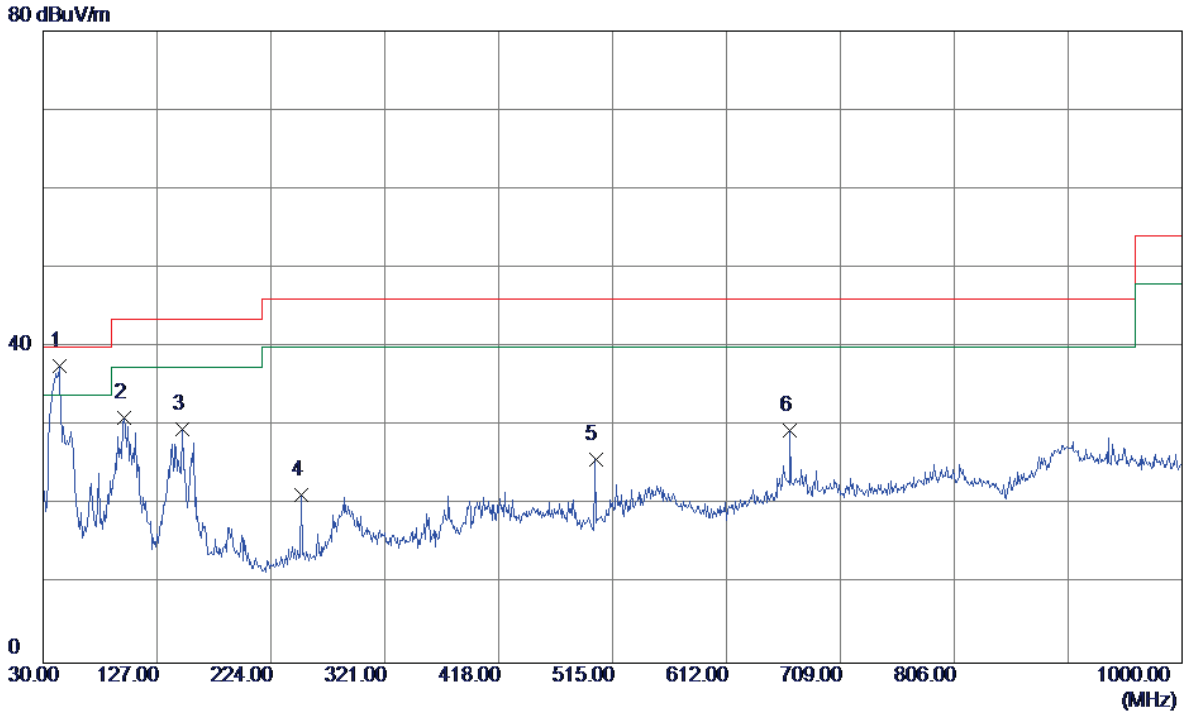
Frequency (MHz)	Ant 0°/90°	Read level dBuV/m	Factor (dB)	Measured(FS) (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Note
0.0089	0°	12.35	25.0030	37.3530	128.6164	-91.2634	AVG
0.0089	0°	15.17	25.0030	40.1730	148.6164	-108.4434	PEAK
0.0158	0°	9.26	24.5660	33.8260	123.6311	-89.8051	AVG
0.0158	0°	10.35	24.5660	34.9160	143.6311	-108.7151	PEAK
0.0237	0°	6.13	24.0657	30.1957	120.1093	-89.9136	AVG
0.0237	0°	8.41	24.0657	32.4757	140.1093	-107.6336	PEAK
0.0413	0°	1.24	22.9510	24.1910	115.2852	-91.0942	AVG
0.0413	0°	2.57	22.9510	25.5210	135.2852	-109.7642	PEAK
0.5203	0°	18.13	19.8650	37.9950	73.2791	-35.2842	QP
1.9216	0°	22.45	19.5078	41.9578	69.5400	-27.5822	QP

Frequency (MHz)	Ant 0°/90°	Read level dBuV/m	Factor (dB)	Measured(FS) (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Note
0.0126	90°	10.71	24.3000	35.0100	125.5968	-90.5868	AVG
0.0126	90°	12.15	24.3000	36.4500	145.5968	-109.1468	PEAK
0.0281	90°	6.26	23.7870	30.0470	118.6301	-88.5831	AVG
0.0281	90°	7.13	23.7870	30.9170	138.6301	-107.7131	PEAK
0.0353	90°	2.62	23.3310	25.9510	116.6487	-90.6977	AVG
0.0353	90°	3.39	23.3310	26.7210	136.6487	-109.9277	PEAK
0.0452	90°	1.03	22.7040	23.7340	114.5015	-90.7675	AVG
0.0452	90°	2.31	22.7040	25.0140	134.5015	-109.4875	PEAK
0.6152	90°	20.49	20.1686	40.6586	71.8239	-31.1653	QP
2.3057	90°	24.37	19.3166	43.6866	69.5400	-25.8534	QP

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

Test Mode:	TX B MODE CHANNEL 01

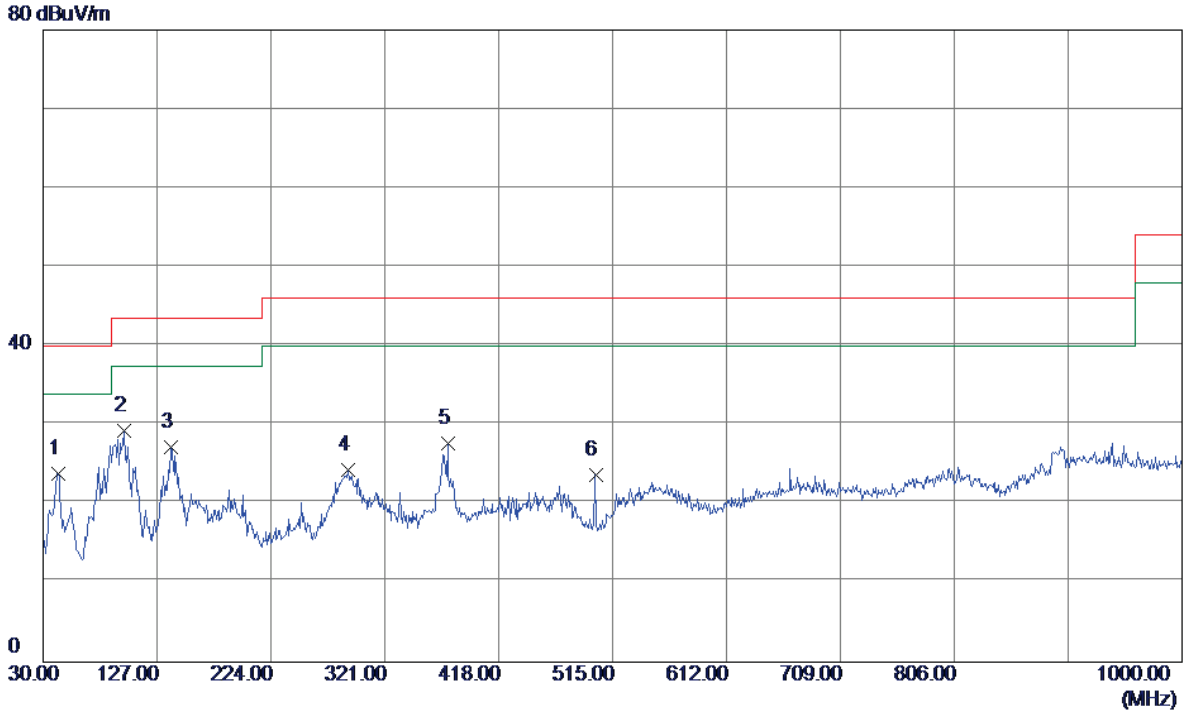
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	43.5800	51.12	-13.53	37.59	40.00	-2.41	Peak	
2	98.8700	47.15	-16.16	30.99	43.50	-12.51	Peak	
3	148.3400	42.83	-13.19	29.64	43.50	-13.86	Peak	
4	250.1900	35.57	-14.30	21.27	46.00	-24.73	Peak	
5	500.4500	35.66	-9.95	25.71	46.00	-20.29	Peak	
6	666.3200	34.25	-4.81	29.44	46.00	-16.56	Peak	

Test Mode:	TX B MODE CHANNEL 01

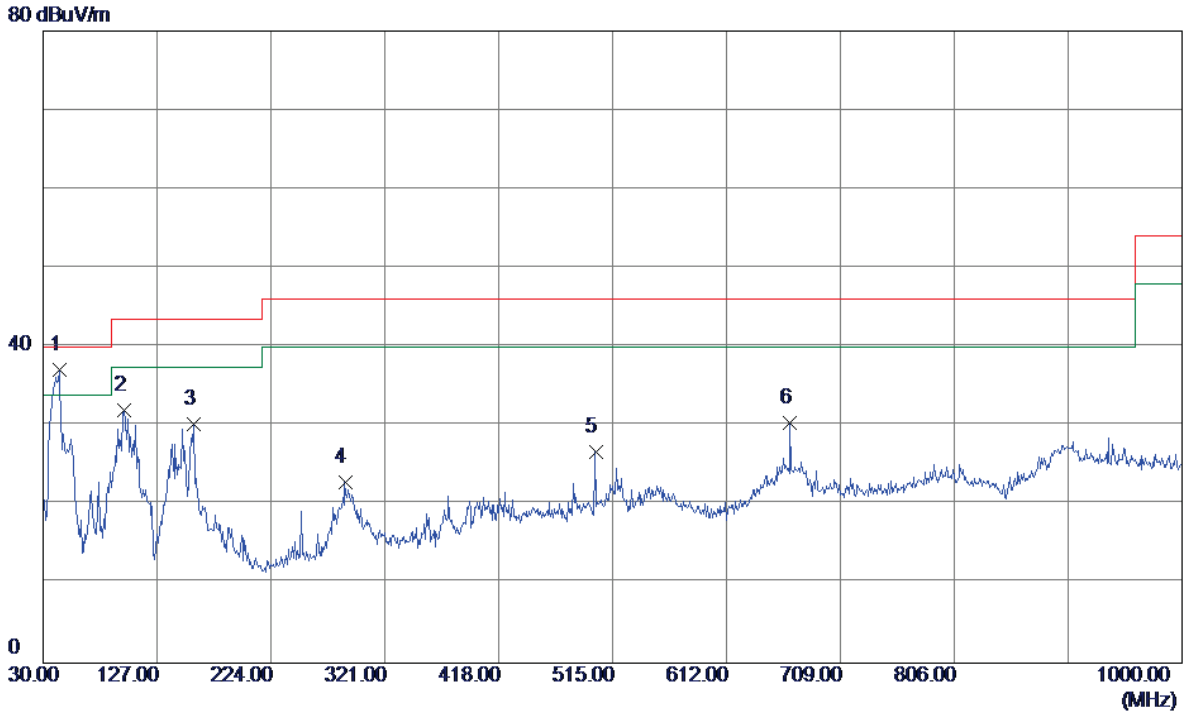
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	42.6100	37.50	-13.62	23.88	40.00	-16.12	Peak	
2	98.8700	45.48	-16.16	29.32	43.50	-14.18	Peak	
3	138.6400	41.22	-13.95	27.27	43.50	-16.23	Peak	
4	289.9600	35.33	-11.01	24.32	46.00	-21.68	Peak	
5	374.3500	38.02	-10.36	27.66	46.00	-18.34	Peak	
6	500.4500	33.67	-9.95	23.72	46.00	-22.28	Peak	

Test Mode:	TX B MODE CHANNEL 06

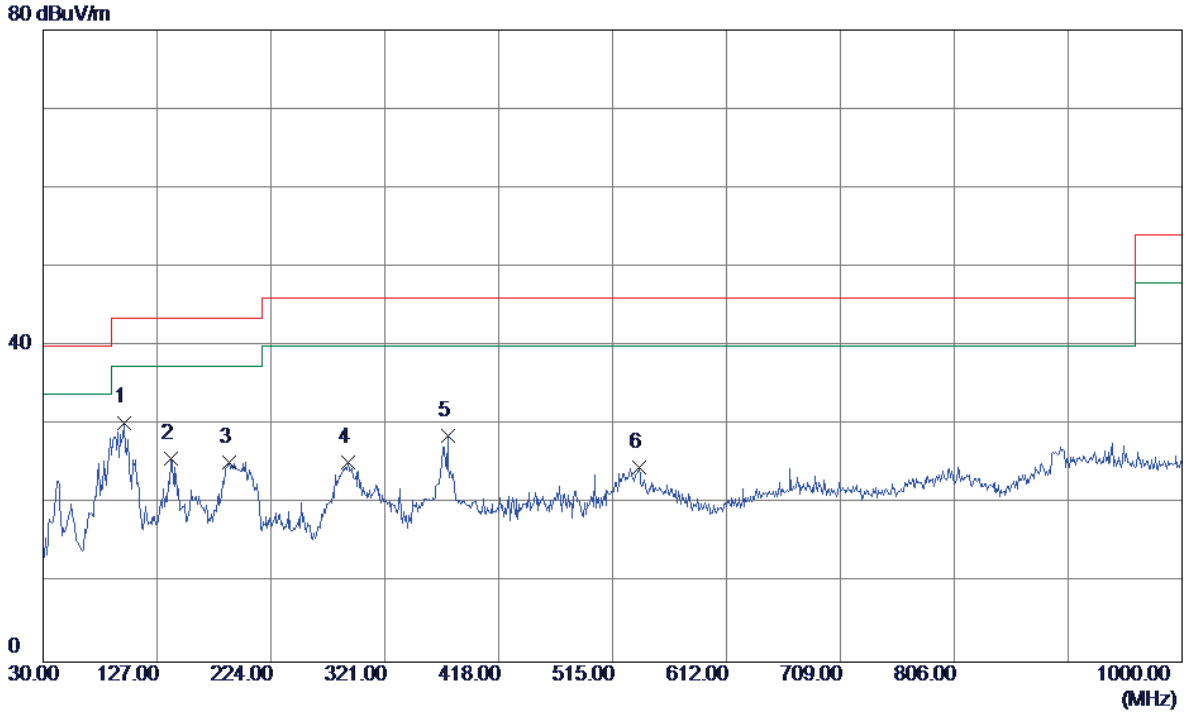
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	43.5800	50.62	-13.53	37.09	40.00	-2.91	Peak	
2	98.8700	48.15	-16.16	31.99	43.50	-11.51	Peak	
3	158.0399	42.82	-12.54	30.28	43.50	-13.22	Peak	
4	287.0500	34.25	-11.37	22.88	46.00	-23.12	Peak	
5	500.4500	36.66	-9.95	26.71	46.00	-19.29	Peak	
6	666.3200	35.25	-4.81	30.44	46.00	-15.56	Peak	

Test Mode:	TX B MODE CHANNEL 06

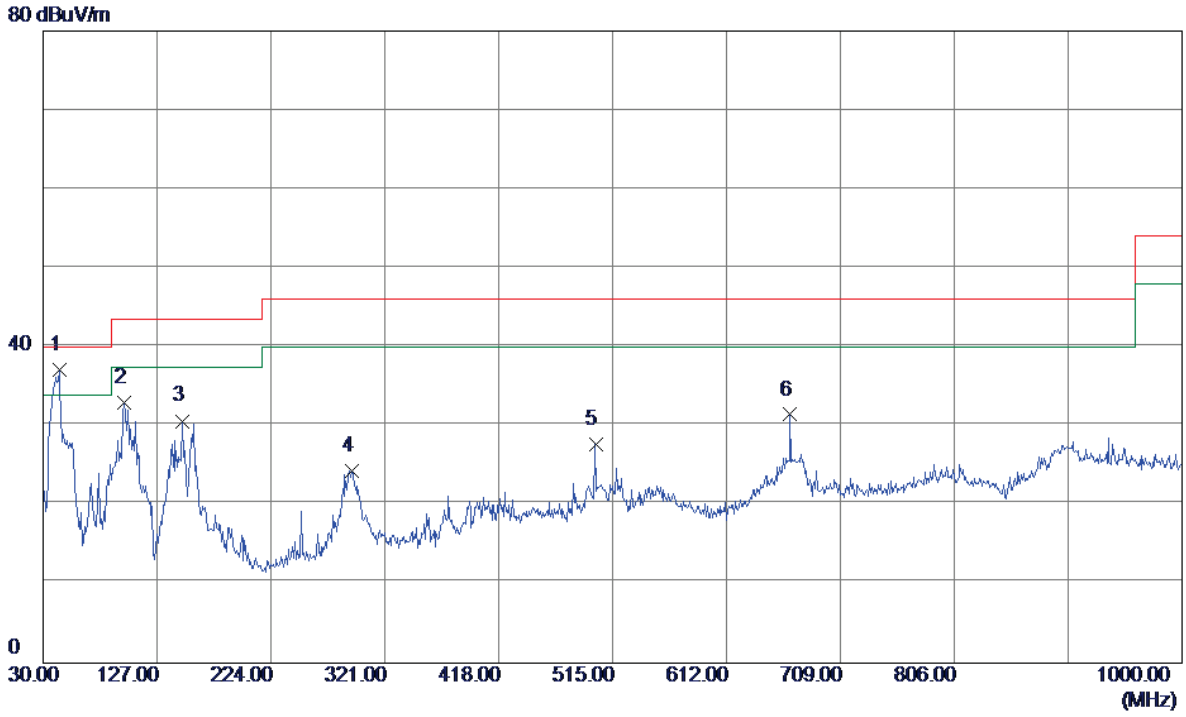
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	98.8700	46.48	-16.16	30.32	43.50	-13.18	Peak	
2	138.6400	39.72	-13.95	25.77	43.50	-17.73	Peak	
3	188.1100	39.42	-14.12	25.30	43.50	-18.20	Peak	
4	289.9600	36.33	-11.01	25.32	46.00	-20.68	Peak	
5	374.3500	39.02	-10.36	28.66	46.00	-17.34	Peak	
6	537.3100	30.95	-6.37	24.58	46.00	-21.42	Peak	

Test Mode:	TX B MODE CHANNEL 11

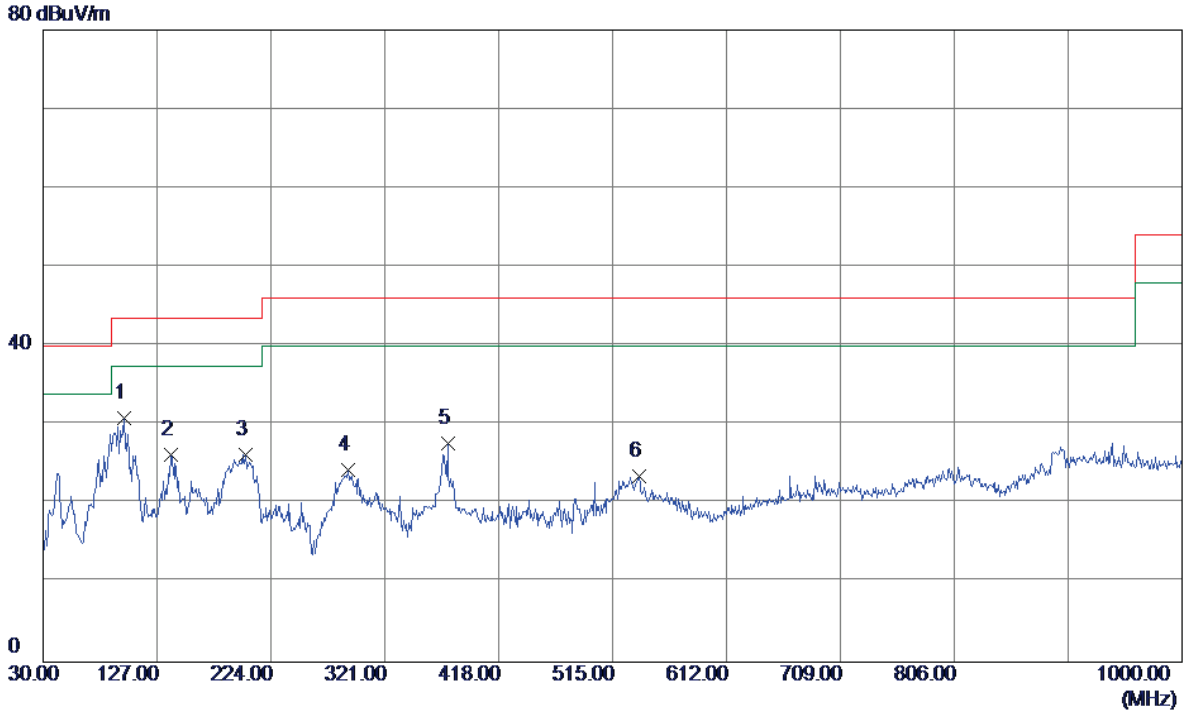
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	43.5800	50.62	-13.53	37.09	40.00	-2.91	Peak	
2	98.8700	49.15	-16.16	32.99	43.50	-10.51	Peak	
3	148.3400	43.83	-13.19	30.64	43.50	-12.86	Peak	
4	292.8700	35.13	-10.86	24.27	46.00	-21.73	Peak	
5	500.4500	37.66	-9.95	27.71	46.00	-18.29	Peak	
6	666.3200	36.25	-4.81	31.44	46.00	-14.56	Peak	

Test Mode:	TX B MODE CHANNEL 11

Horizontal

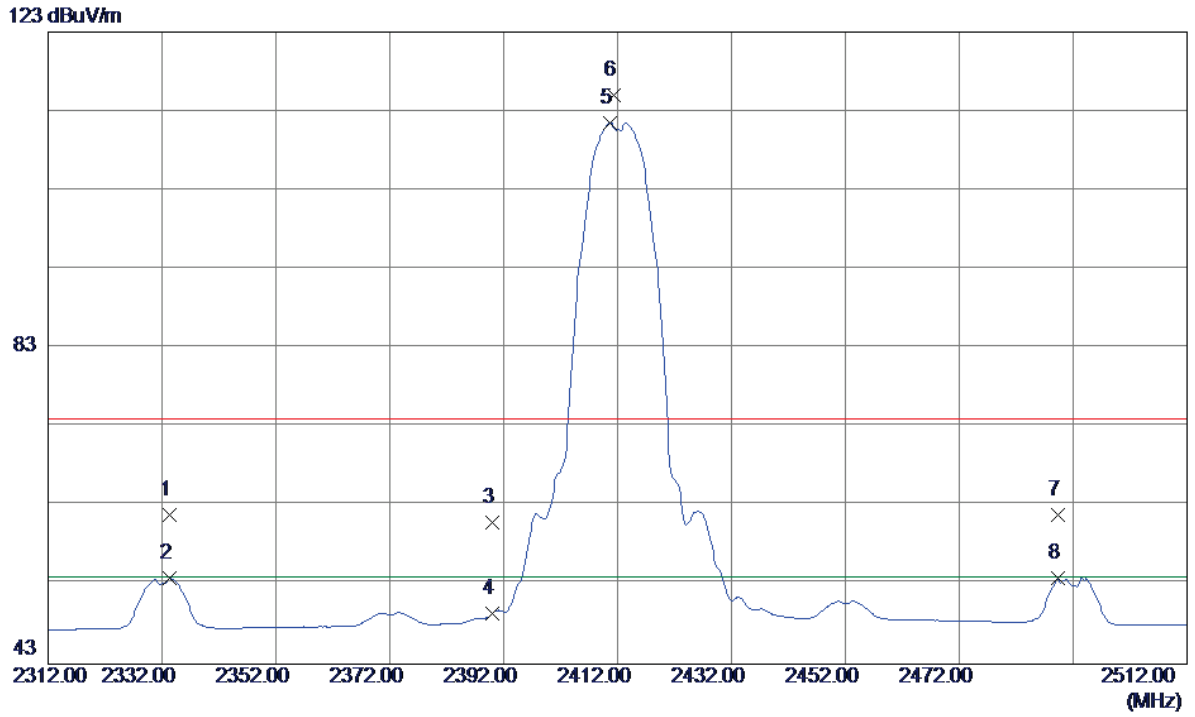


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	98.8700	46.98	-16.16	30.82	43.50	-12.68	Peak	
2	138.6400	40.22	-13.95	26.27	43.50	-17.23	Peak	
3	202.6600	41.30	-15.06	26.24	43.50	-17.26	Peak	
4	289.9600	35.33	-11.01	24.32	46.00	-21.68	Peak	
5	374.3500	38.02	-10.36	27.66	46.00	-18.34	Peak	
6	537.3100	29.95	-6.37	23.58	46.00	-22.42	Peak	

ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ)

Orthogonal Axis :	X
Test Mode :	TX B MODE 2412MHz

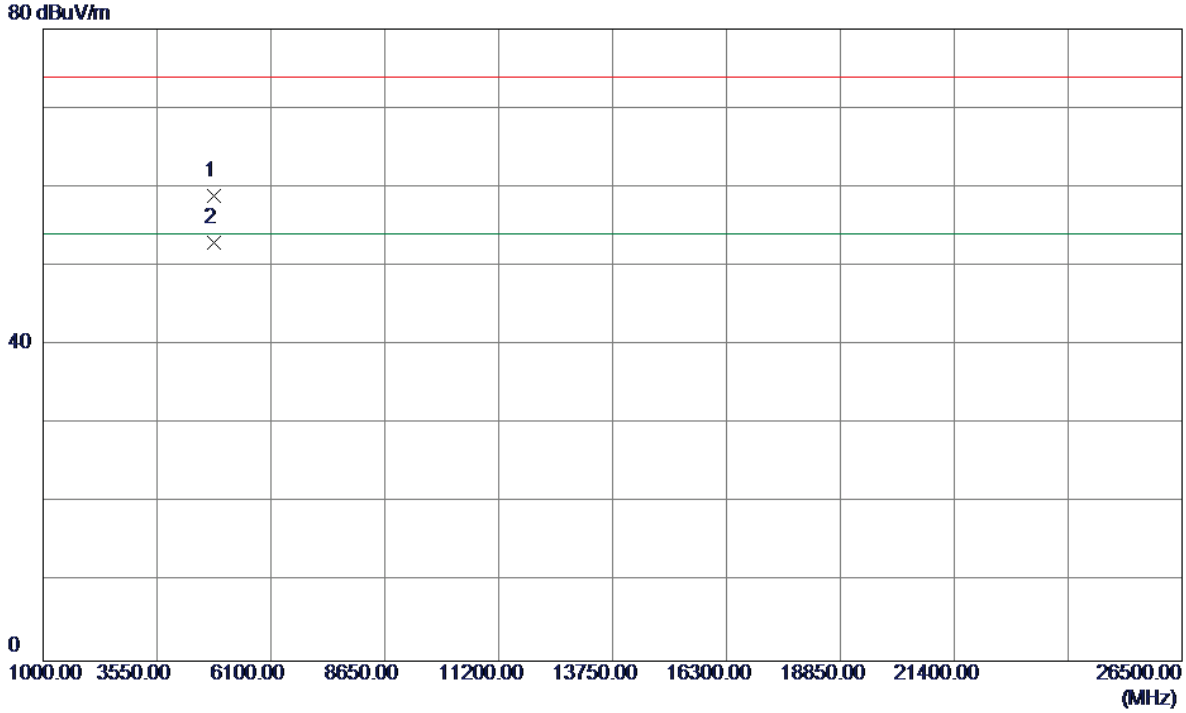
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2333.4000	28.49	33.33	61.82	74.00	-12.18	Peak	
2	2333.4000	20.54	33.33	53.87	54.00	-0.13	AVG	
3	2390.0000	27.54	33.43	60.97	74.00	-13.03	Peak	
4	2390.0000	16.04	33.43	49.47	54.00	-4.53	AVG	
5	2410.6000	78.08	33.47	111.55	54.00	57.55	AVG	No Limit
6	2411.4000	81.56	33.47	115.03	74.00	41.03	Peak	No Limit
7	2489.4000	28.27	33.60	61.87	74.00	-12.13	Peak	
8	2489.4000	20.34	33.60	53.94	54.00	-0.06	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2412MHz

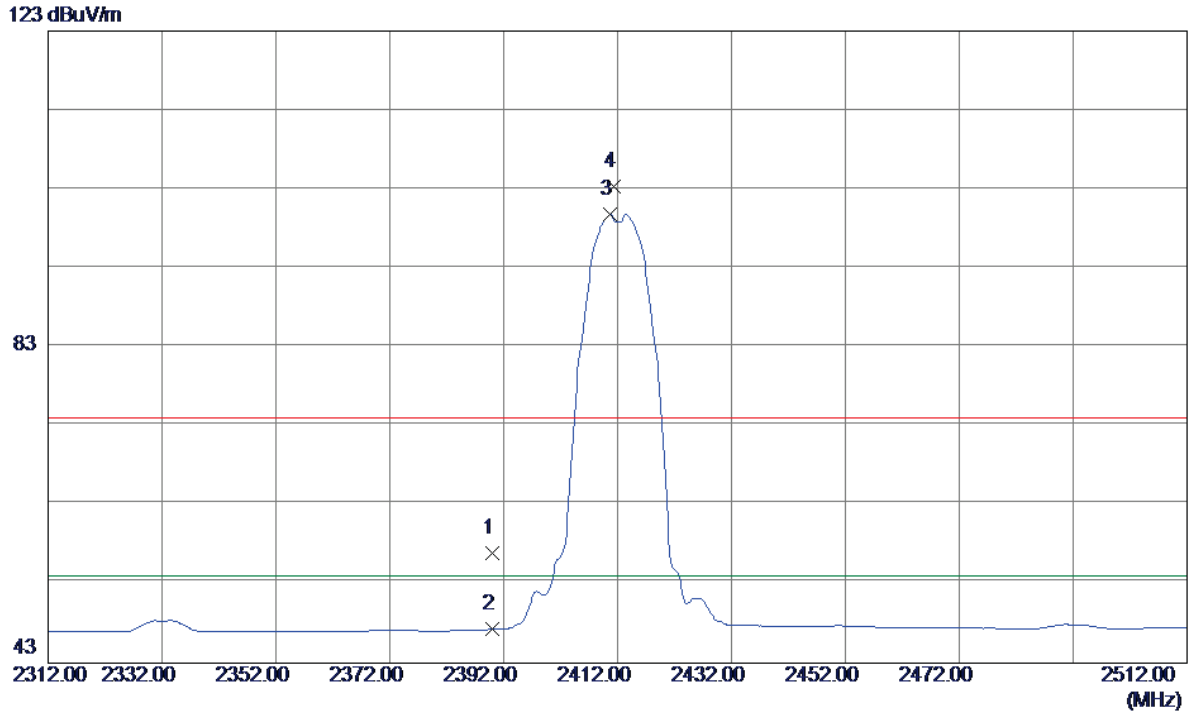
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4823.9600	52.00	6.82	58.82	74.00	-15.18	Peak	
2	4823.9780	46.10	6.82	52.92	54.00	-1.08	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2412MHz

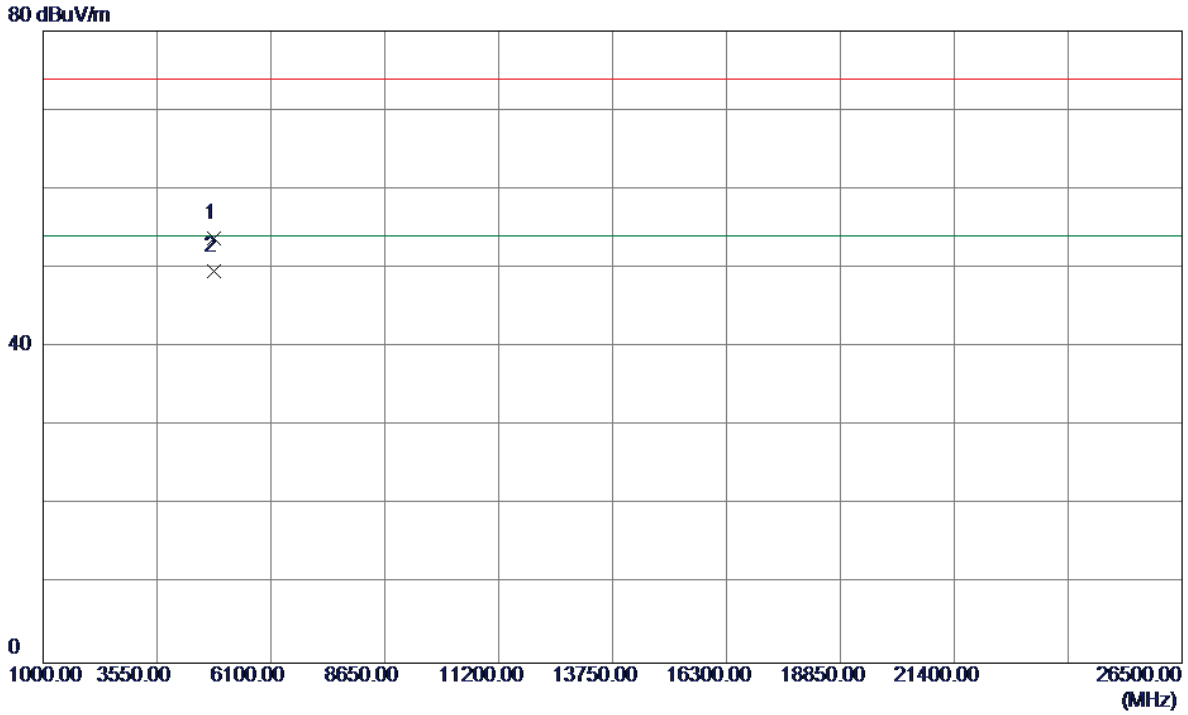
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	23.50	33.43	56.93	74.00	-17.07	Peak	
2	2390.0000	13.89	33.43	47.32	54.00	-6.68	AVG	
3	2410.6000	66.35	33.47	99.82	54.00	45.82	AVG	No Limit
4	2411.4000	69.81	33.47	103.28	74.00	29.28	Peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX B MODE 2412MHz

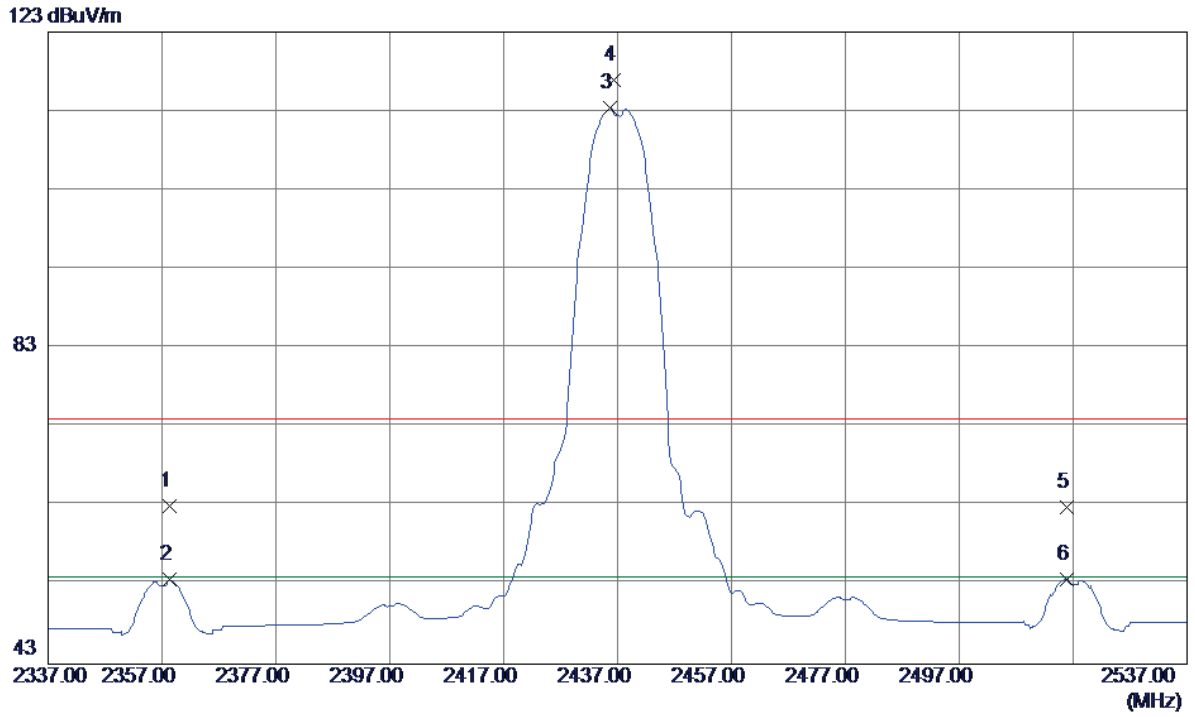
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4823.9000	46.90	6.82	53.72	74.00	-20.28	Peak	
2	4823.9800	42.78	6.82	49.60	54.00	-4.40	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2437MHz

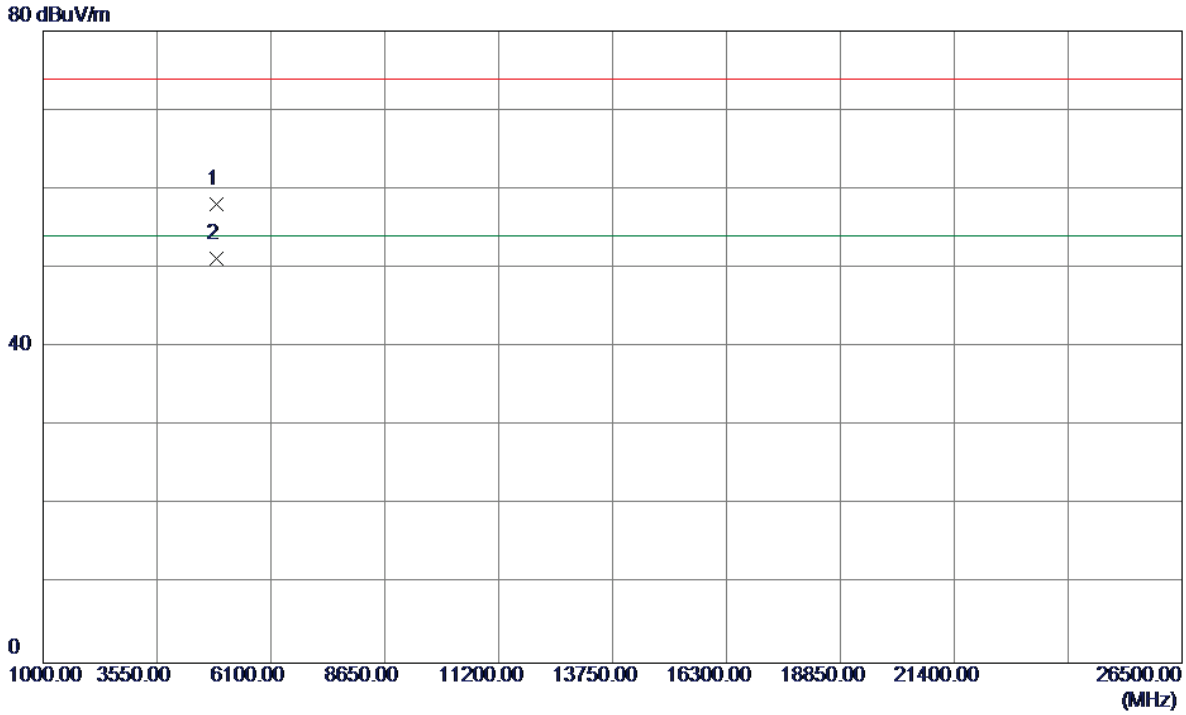
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2358.4000	29.62	33.38	63.00	74.00	-11.00	Peak	
2	2358.4000	20.27	33.38	53.65	54.00	-0.35	AVG	
3	2435.6000	79.90	33.51	113.41	54.00	59.41	AVG	No Limit
4	2436.4000	83.35	33.51	116.86	74.00	42.86	Peak	No Limit
5	2515.8000	29.22	33.66	62.88	74.00	-11.12	Peak	
6	2515.8000	20.13	33.66	53.79	54.00	-0.21	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2437MHz

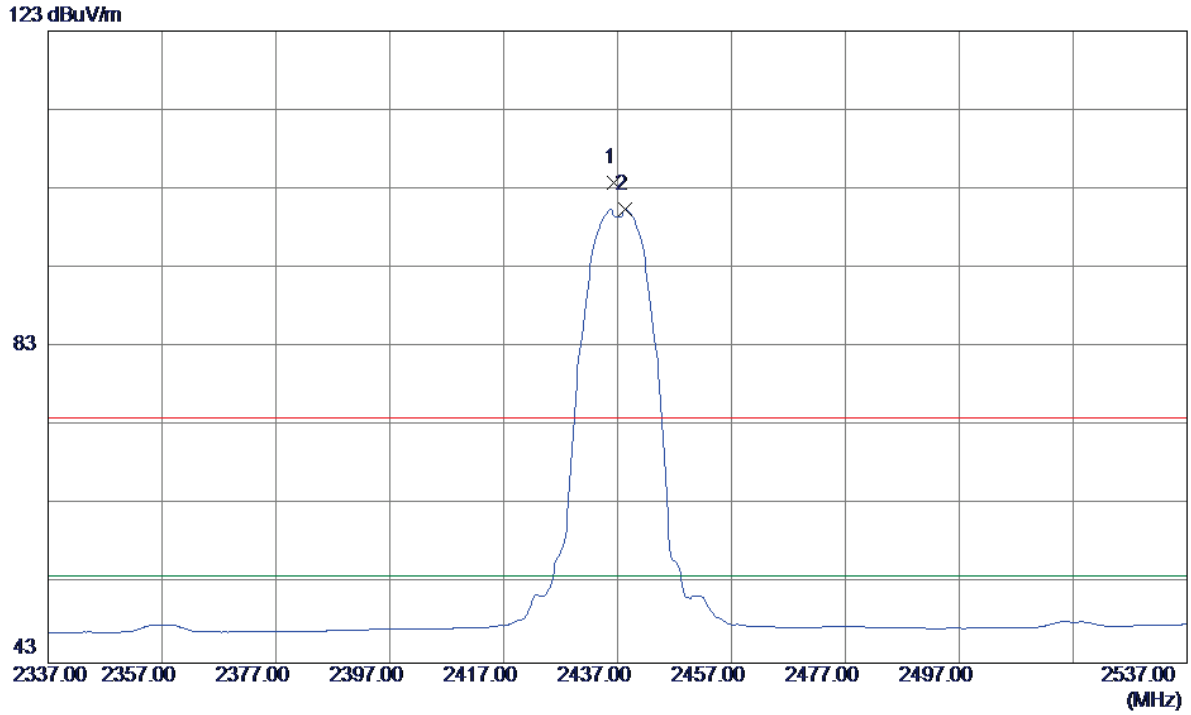
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4873.2500	51.06	6.97	58.03	74.00	-15.97	Peak	
2	4873.5299	44.18	6.97	51.15	54.00	-2.85	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2437MHz

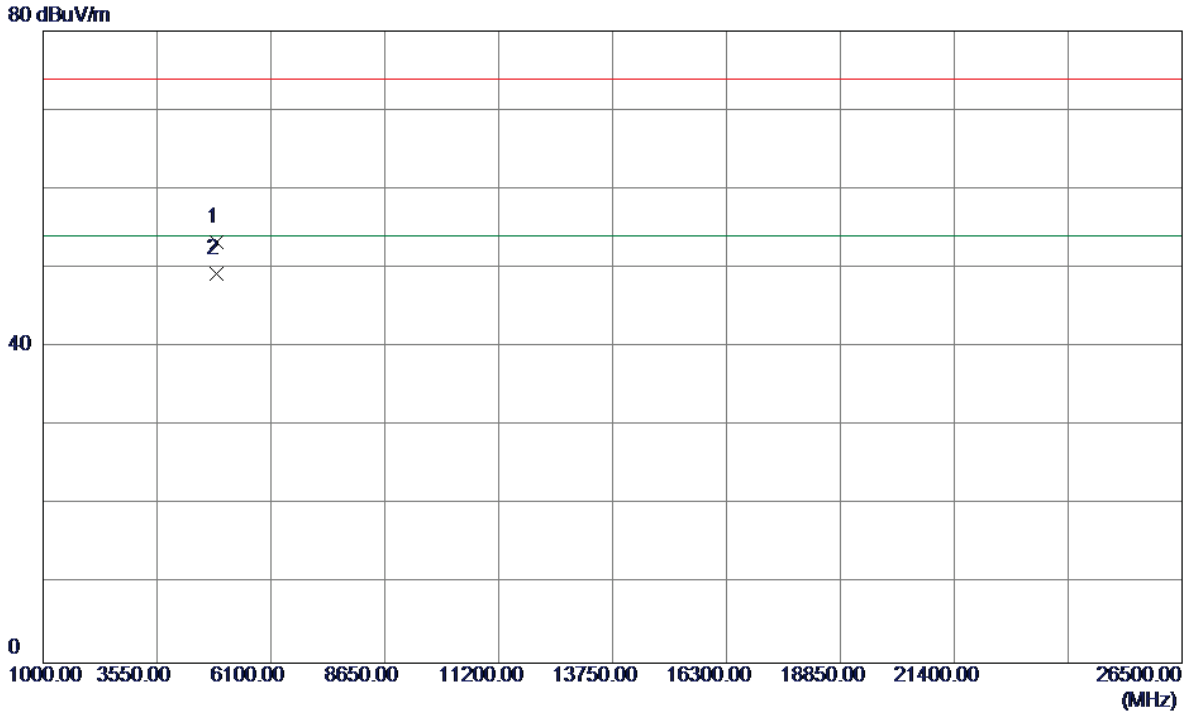
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2436.4000	70.33	33.51	103.84	74.00	29.84	Peak	No Limit
2	2438.4000	66.94	33.51	100.45	54.00	46.45	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX B MODE 2437MHz

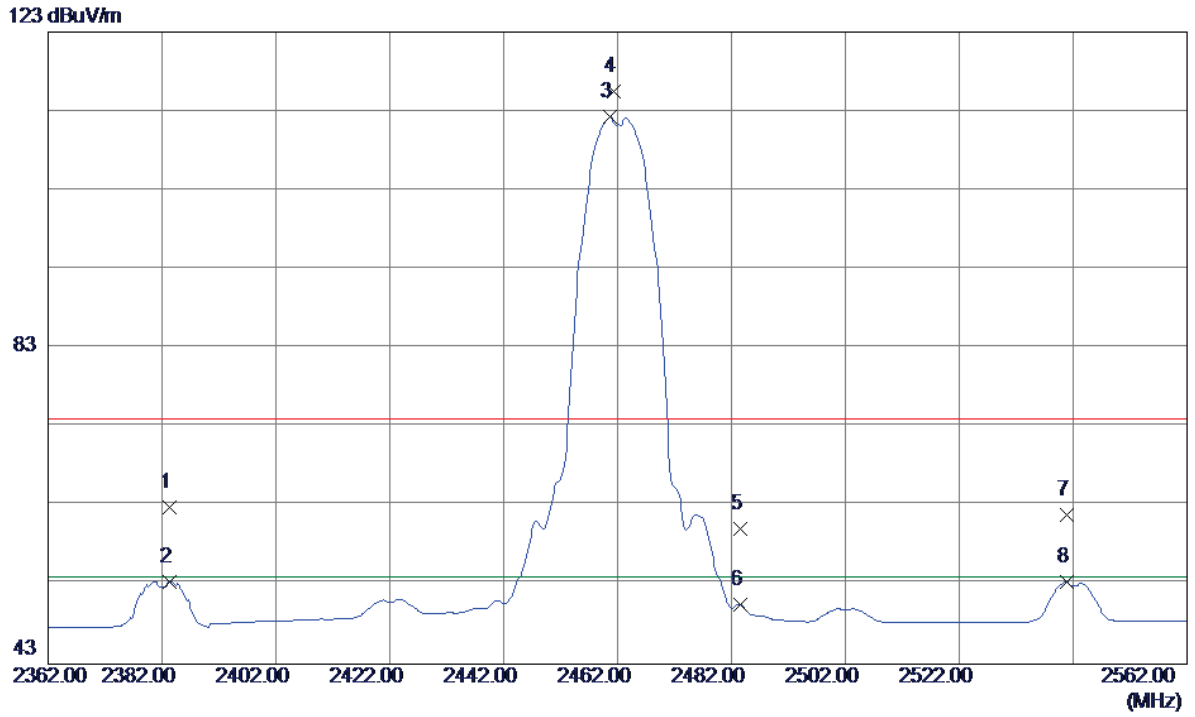
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4874.0000	46.29	6.97	53.26	74.00	-20.74	Peak	
2	4874.0000	42.37	6.97	49.34	54.00	-4.66	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2462MHz

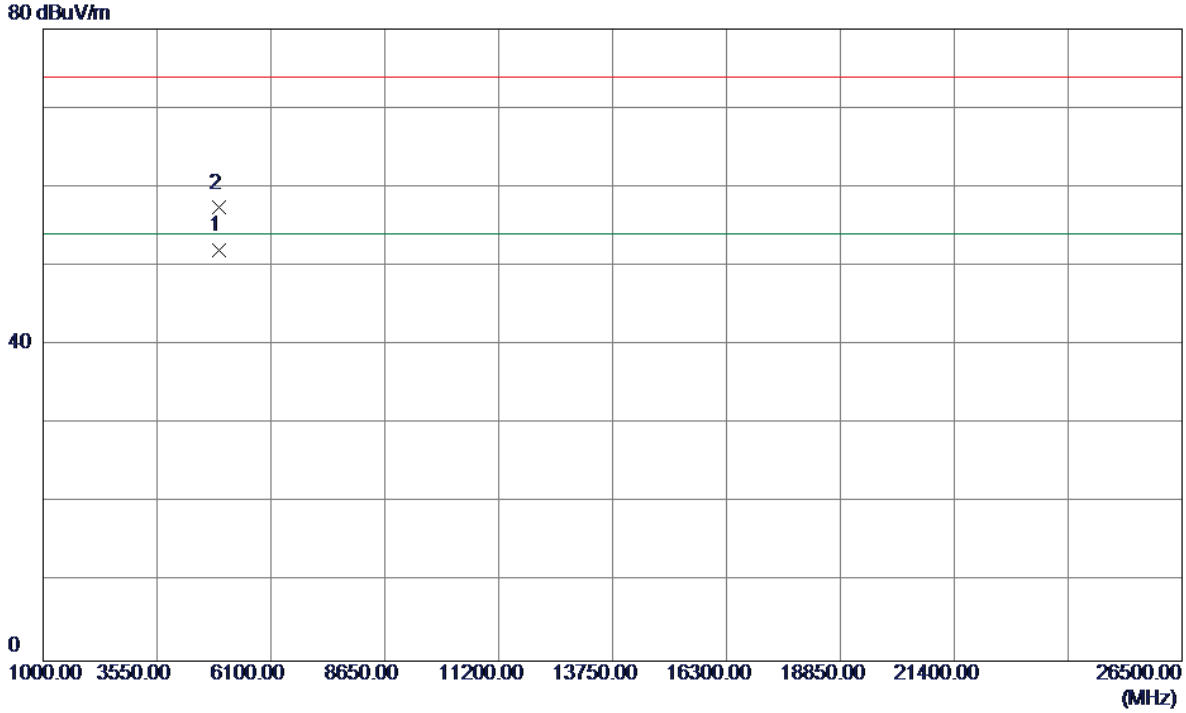
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2383.4000	29.42	33.42	62.84	74.00	-11.16	Peak	
2	2383.4000	20.02	33.42	53.44	54.00	-0.56	AVG	
3	2460.6000	78.67	33.55	112.22	54.00	58.22	AVG	No Limit
4	2461.4000	81.95	33.55	115.50	74.00	41.50	Peak	No Limit
5	2483.5000	26.57	33.59	60.16	74.00	-13.84	Peak	
6	2483.5000	16.91	33.59	50.50	54.00	-3.50	AVG	
7	2540.8000	28.12	33.73	61.85	74.00	-12.15	Peak	
8	2540.8000	19.72	33.73	53.45	54.00	-0.55	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2462MHz

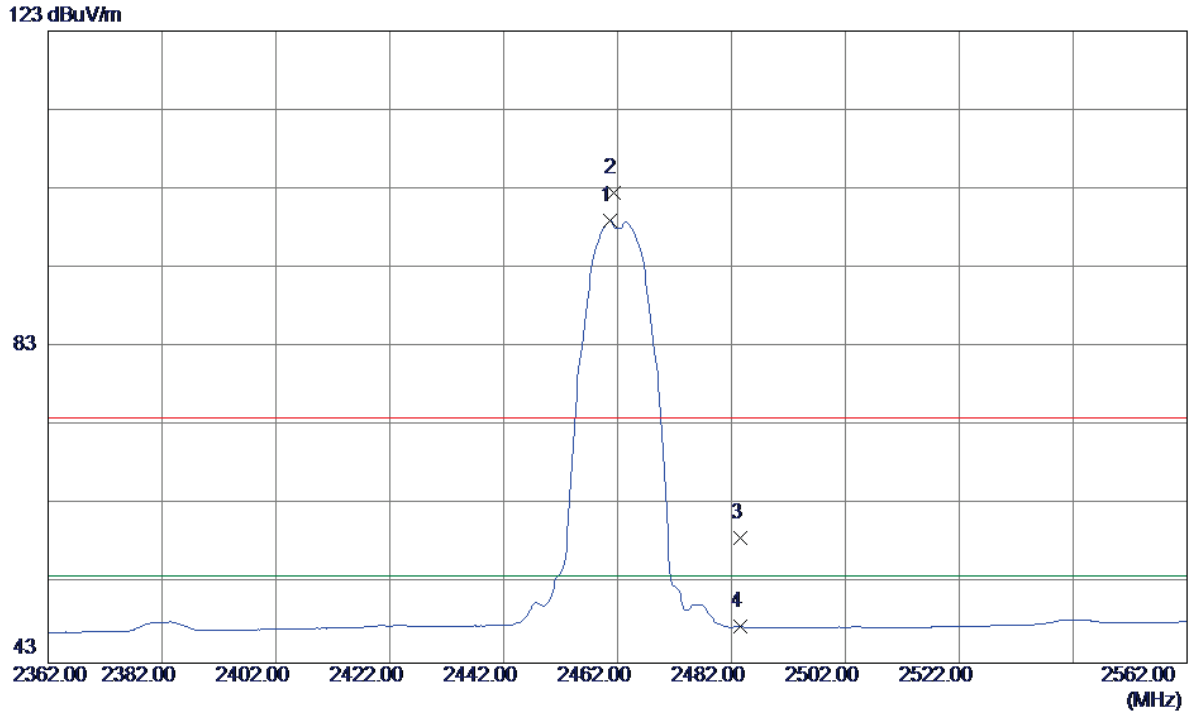
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4924.3100	44.85	7.12	51.97	54.00	-2.03	AVG	
2	4924.3500	50.24	7.12	57.36	74.00	-16.64	Peak	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2462MHz

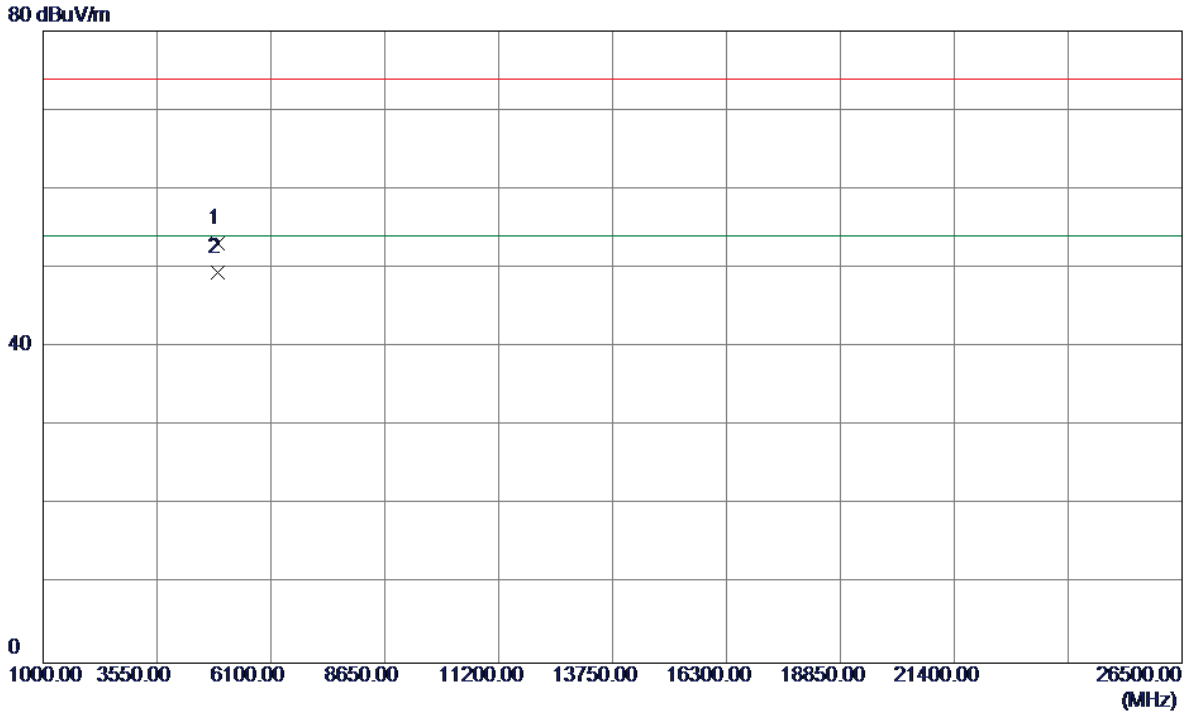
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2460.6000	65.44	33.55	98.99	54.00	44.99	AVG	No Limit
2	2461.4000	69.00	33.55	102.55	74.00	28.55	Peak	No Limit
3	2483.5000	25.25	33.59	58.84	74.00	-15.16	Peak	
4	2483.5000	13.98	33.59	47.57	54.00	-6.43	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2462MHz

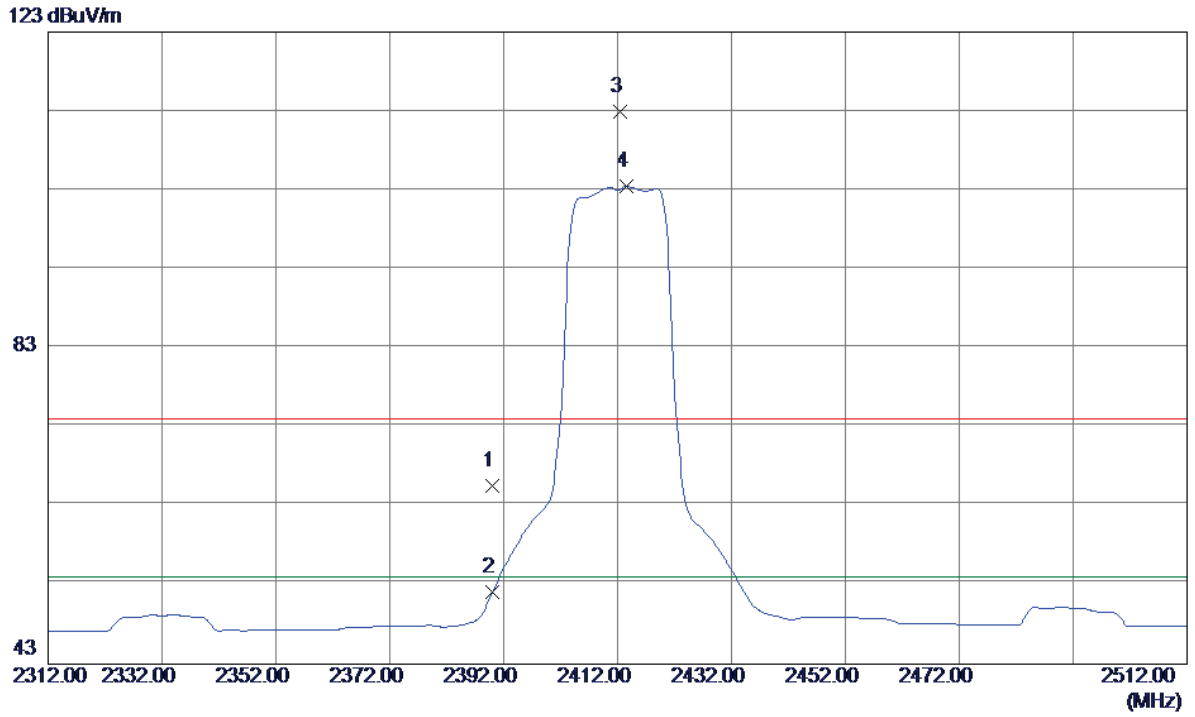
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4924.0299	45.99	7.12	53.11	74.00	-20.89	Peak	
2	4924.1300	42.26	7.12	49.38	54.00	-4.62	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2412MHz

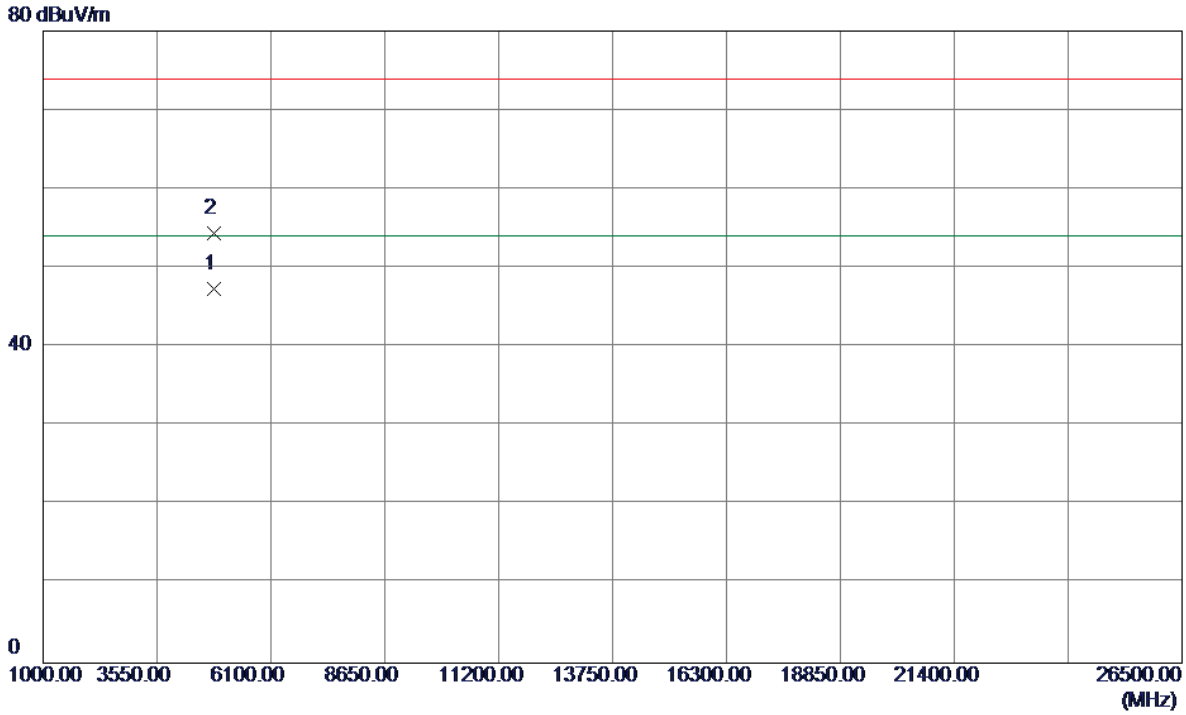
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	32.08	33.43	65.51	74.00	-8.49	Peak	
2	2390.0000	18.66	33.43	52.09	54.00	-1.91	AVG	
3	2412.4000	79.51	33.47	112.98	74.00	38.98	Peak	No Limit
4	2413.6000	69.99	33.47	103.46	54.00	49.46	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX G MODE 2412MHz

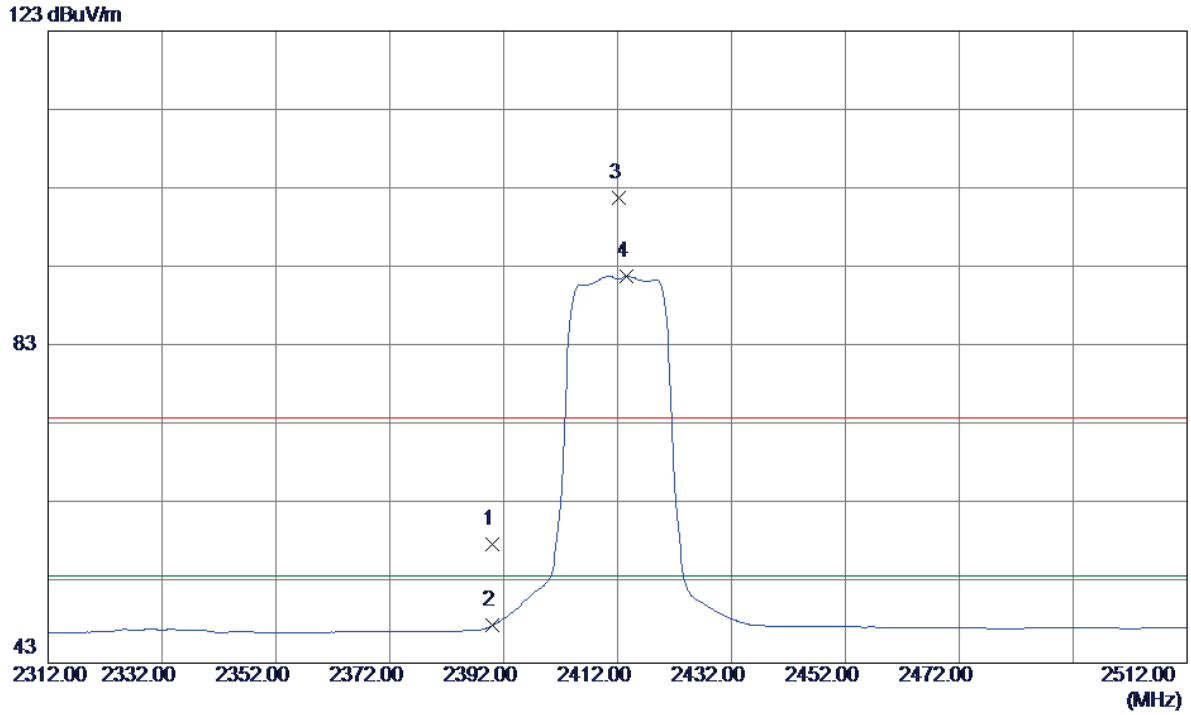
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4824.2599	40.57	6.82	47.39	54.00	-6.61	AVG	
2	4824.3300	47.54	6.82	54.36	74.00	-19.64	Peak	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2412MHz

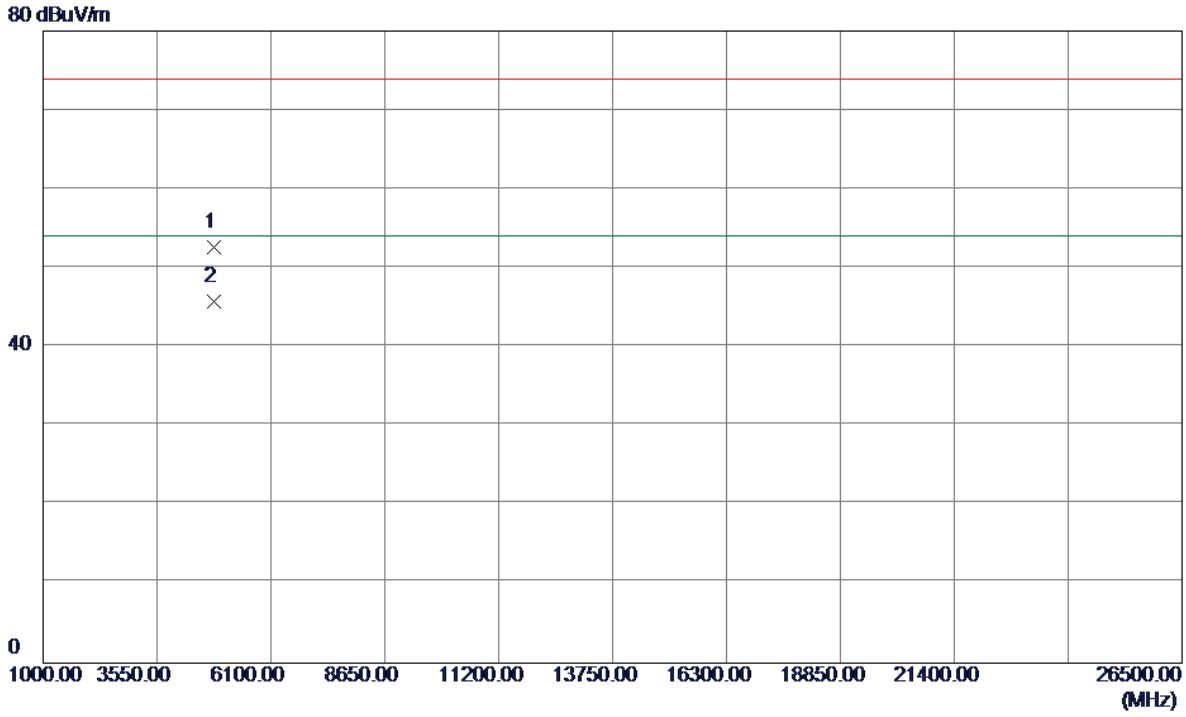
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	24.65	33.43	58.08	74.00	-15.92	Peak	
2	2390.0000	14.30	33.43	47.73	54.00	-6.27	AVG	
3	2412.2000	68.35	33.47	101.82	74.00	27.82	Peak	No Limit
4	2413.6000	58.55	33.47	92.02	54.00	38.02	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX G MODE 2412MHz

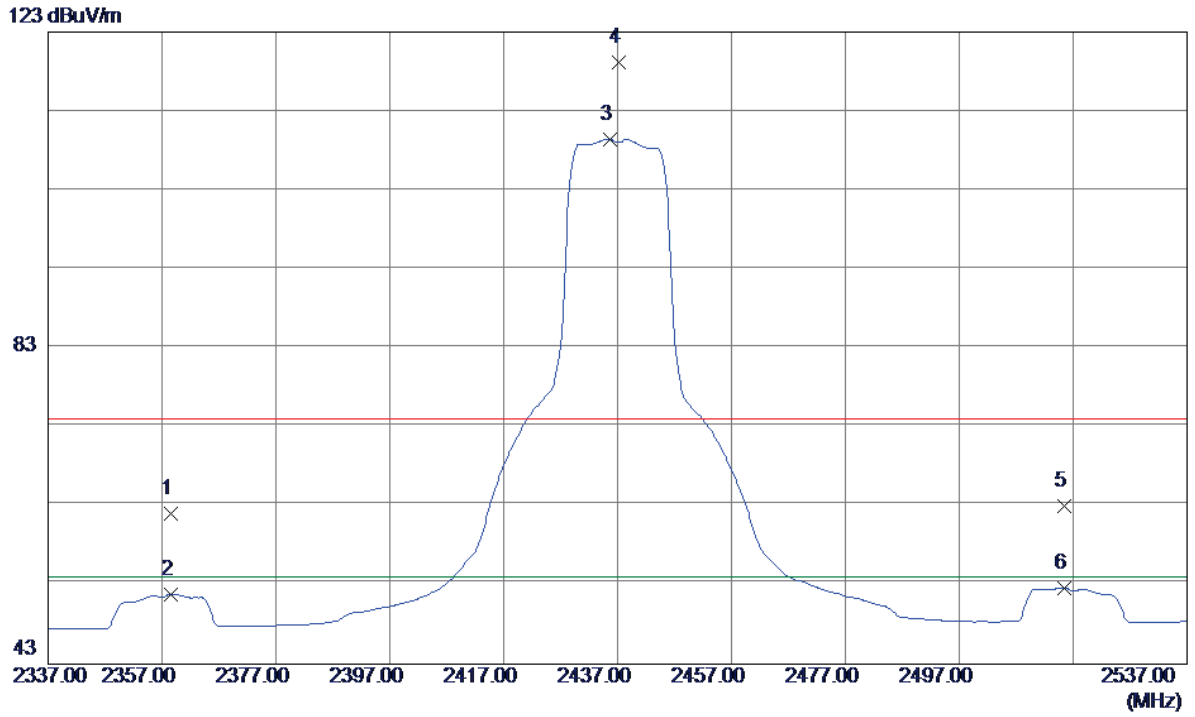
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4824.6800	45.87	6.82	52.69	74.00	-21.31	Peak	
2	4824.6800	38.87	6.82	45.69	54.00	-8.31	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2437MHz

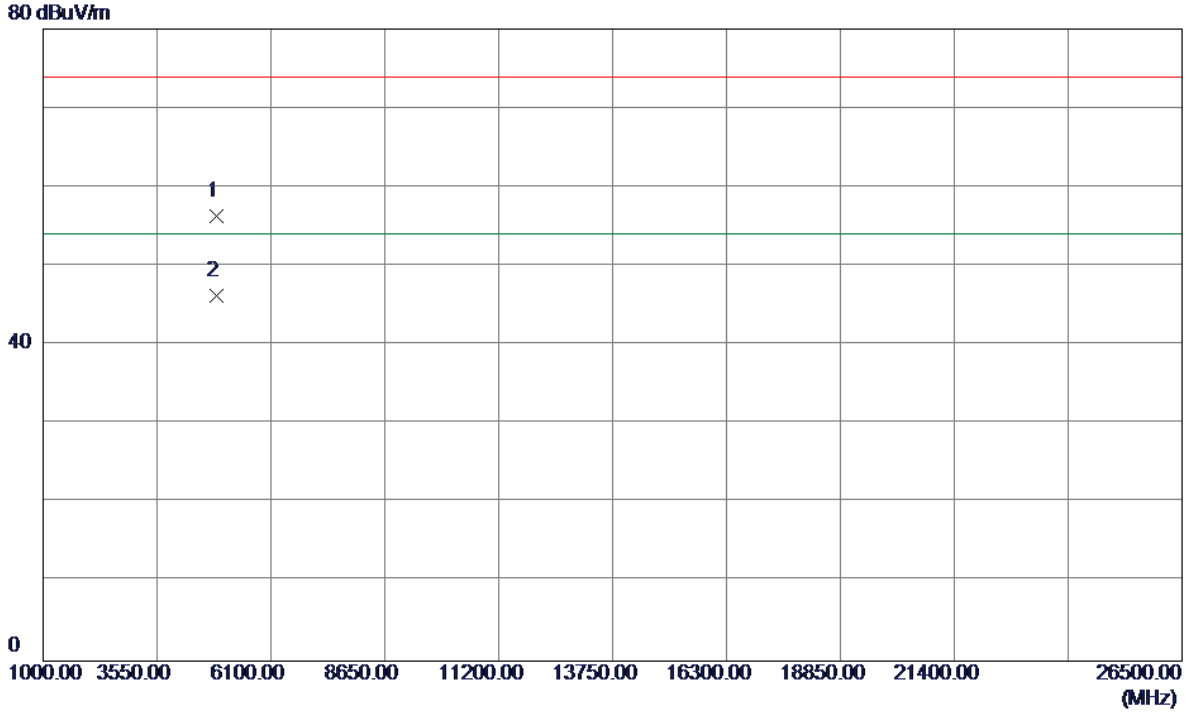
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2358.6000	28.59	33.38	61.97	74.00	-12.03	Peak	
2	2358.6000	18.48	33.38	51.86	54.00	-2.14	AVG	
3	2435.6000	75.96	33.51	109.47	54.00	55.47	AVG	No Limit
4	2437.2000	85.71	33.51	119.22	74.00	45.22	Peak	No Limit
5	2515.4000	29.30	33.66	62.96	74.00	-11.04	Peak	
6	2515.4000	18.99	33.66	52.65	54.00	-1.35	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2437MHz

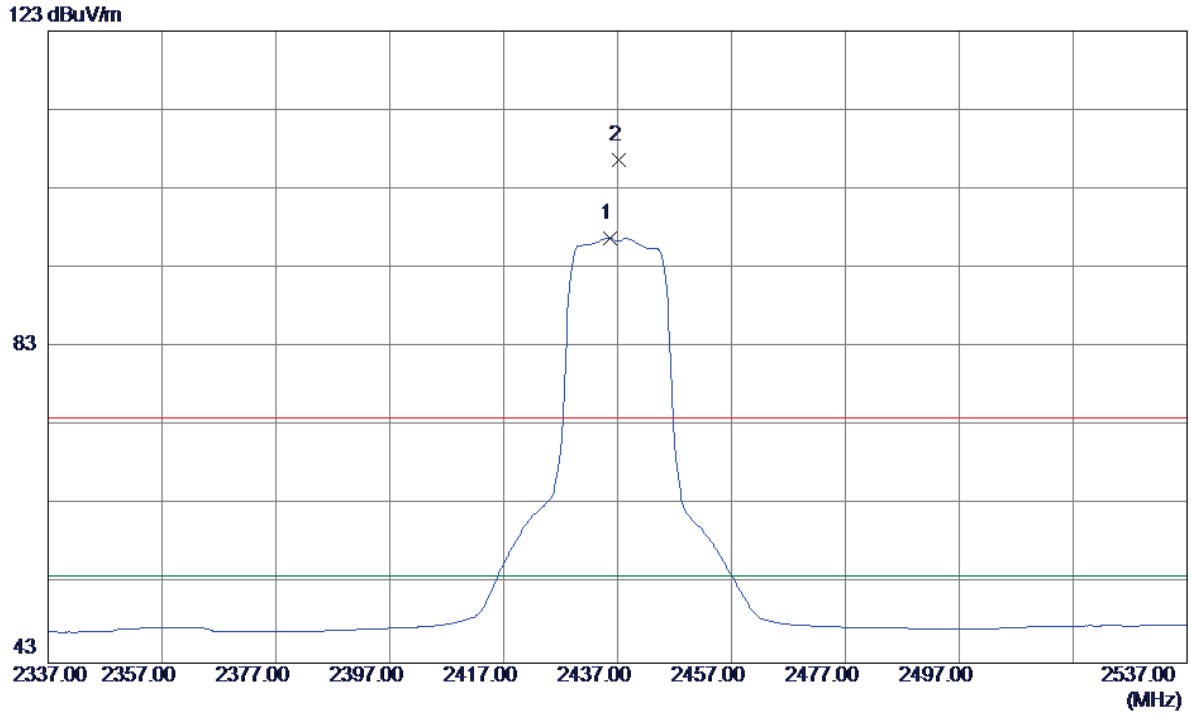
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4874.1200	49.40	6.97	56.37	74.00	-17.63	Peak	
2	4874.1200	39.34	6.97	46.31	54.00	-7.69	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2437MHz

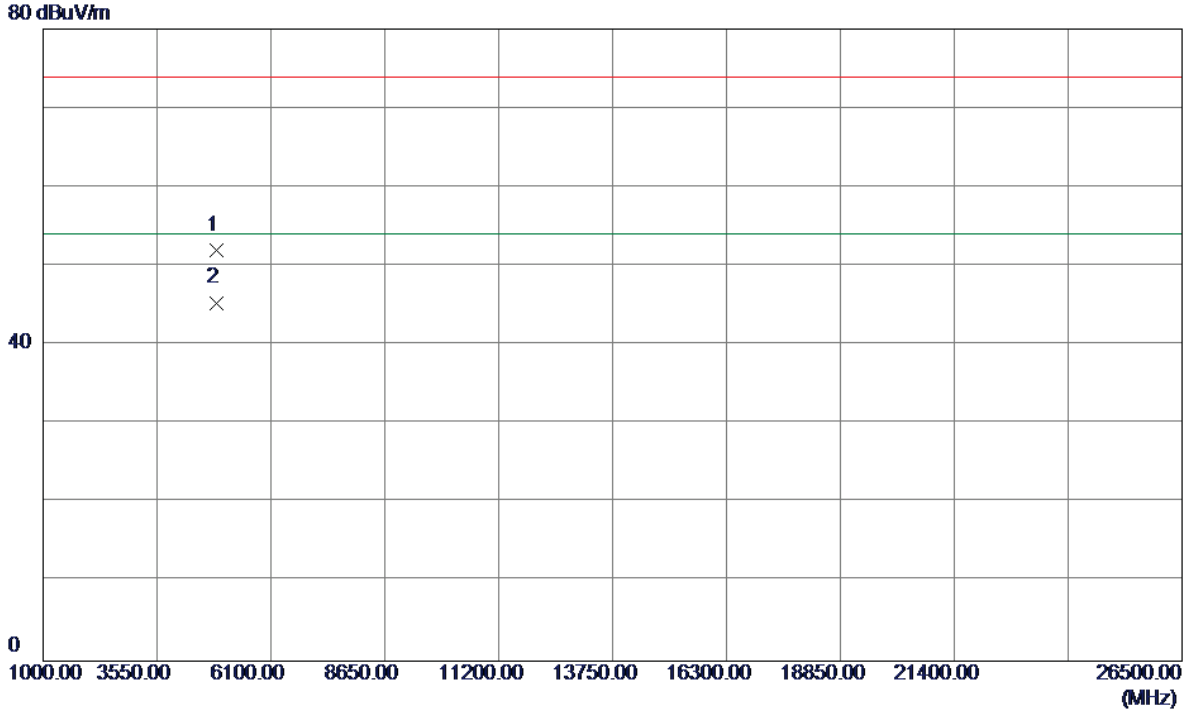
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2435.6000	63.31	33.51	96.82	54.00	42.82	AVG	No Limit
2	2437.2000	73.22	33.51	106.73	74.00	32.73	Peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX G MODE 2437MHz

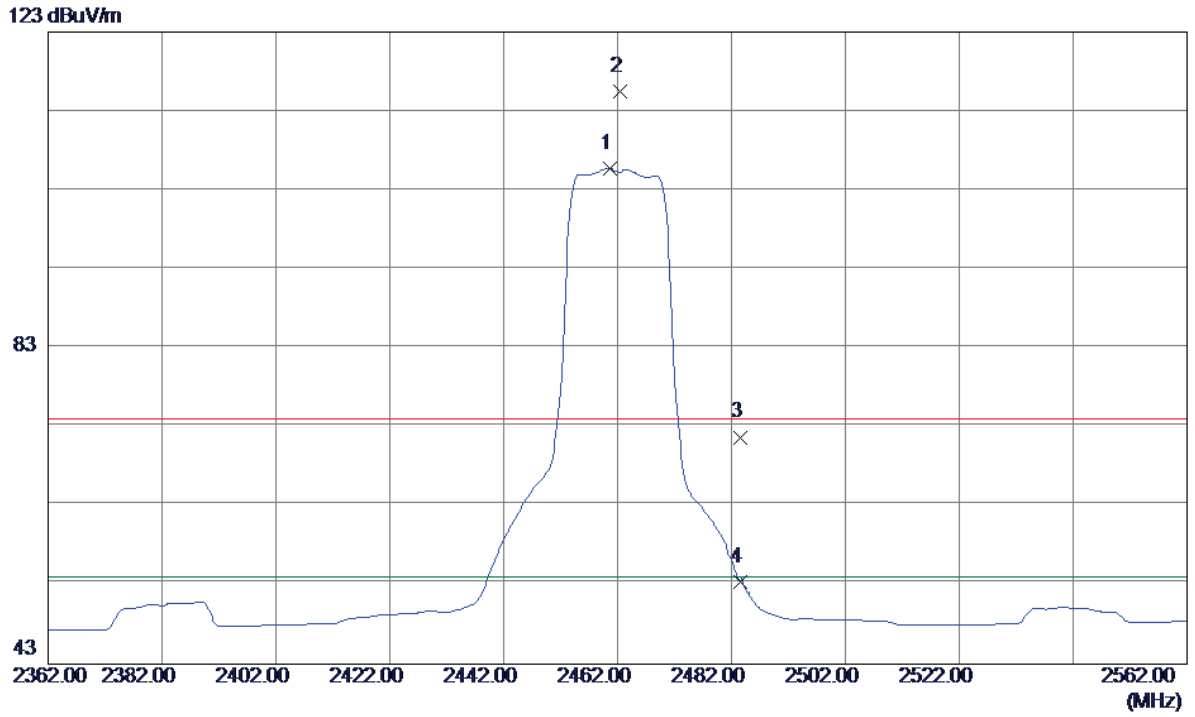
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4873.8600	45.02	6.97	51.99	74.00	-22.01	Peak	
2	4873.8600	38.39	6.97	45.36	54.00	-8.64	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2462MHz

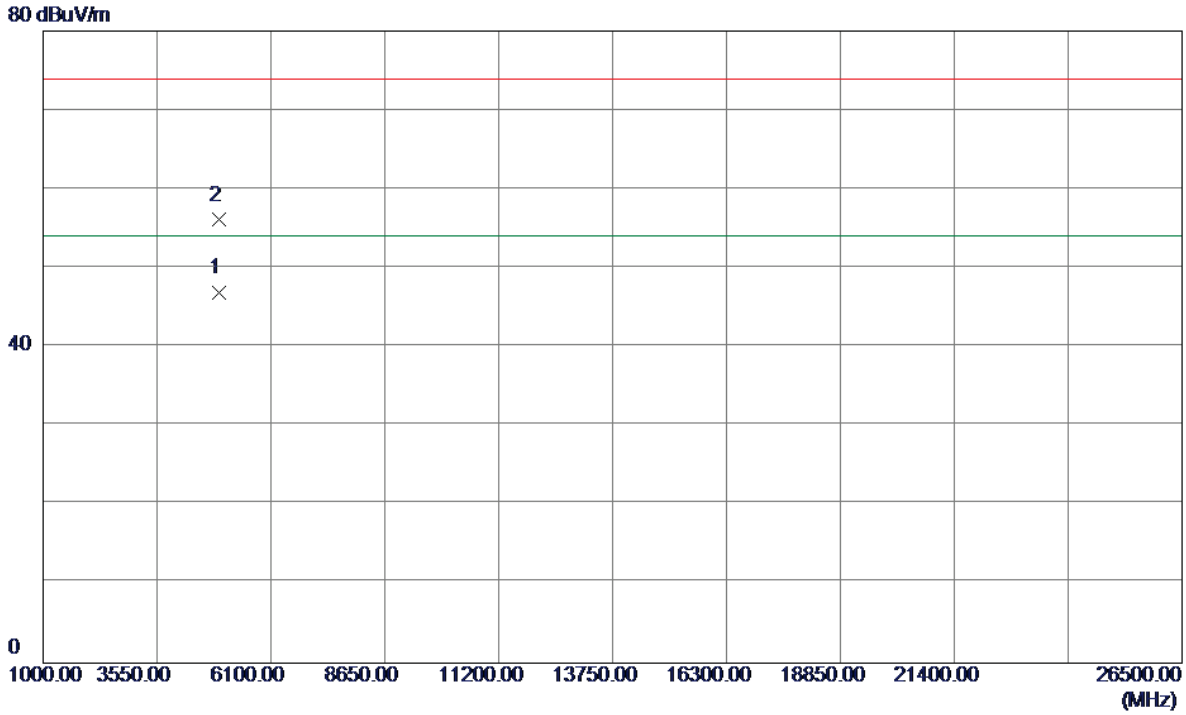
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2460.6000	72.20	33.55	105.75	54.00	51.75	AVG	No Limit
2	2462.4000	81.90	33.56	115.46	74.00	41.46	Peak	No Limit
3	2483.5000	38.13	33.59	71.72	74.00	-2.28	Peak	
4	2483.5000	19.76	33.59	53.35	54.00	-0.65	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2462MHz

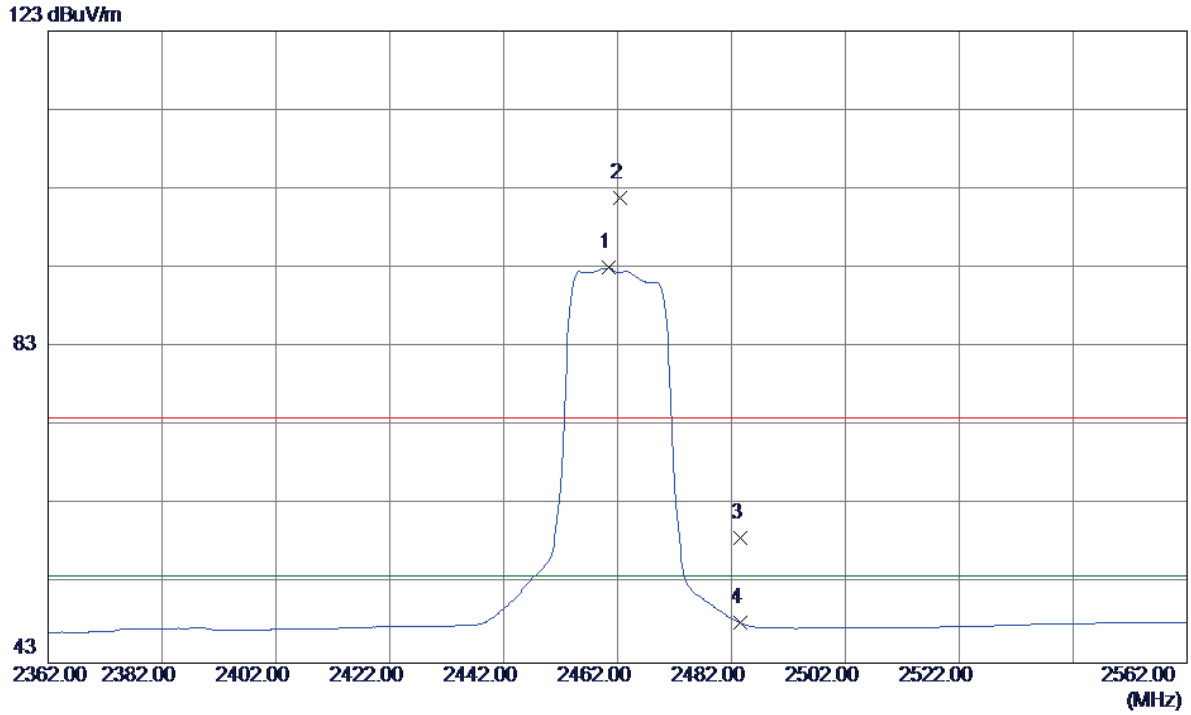
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4924.7200	39.70	7.12	46.82	54.00	-7.18	AVG	
2	4924.8400	48.96	7.12	56.08	74.00	-17.92	Peak	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2462MHz

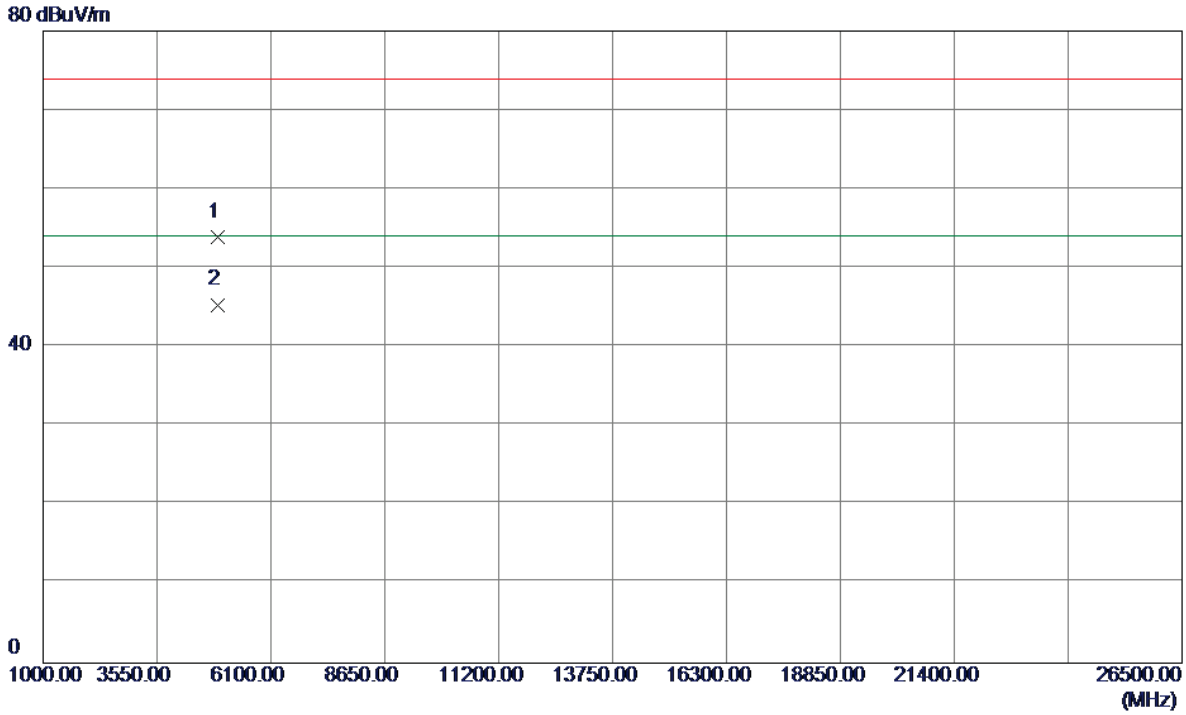
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2460.4000	59.46	33.55	93.01	54.00	39.01	AVG	No Limit
2	2462.4000	68.27	33.56	101.83	74.00	27.83	Peak	No Limit
3	2483.5000	25.25	33.59	58.84	74.00	-15.16	Peak	
4	2483.5000	14.49	33.59	48.08	54.00	-5.92	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2462MHz

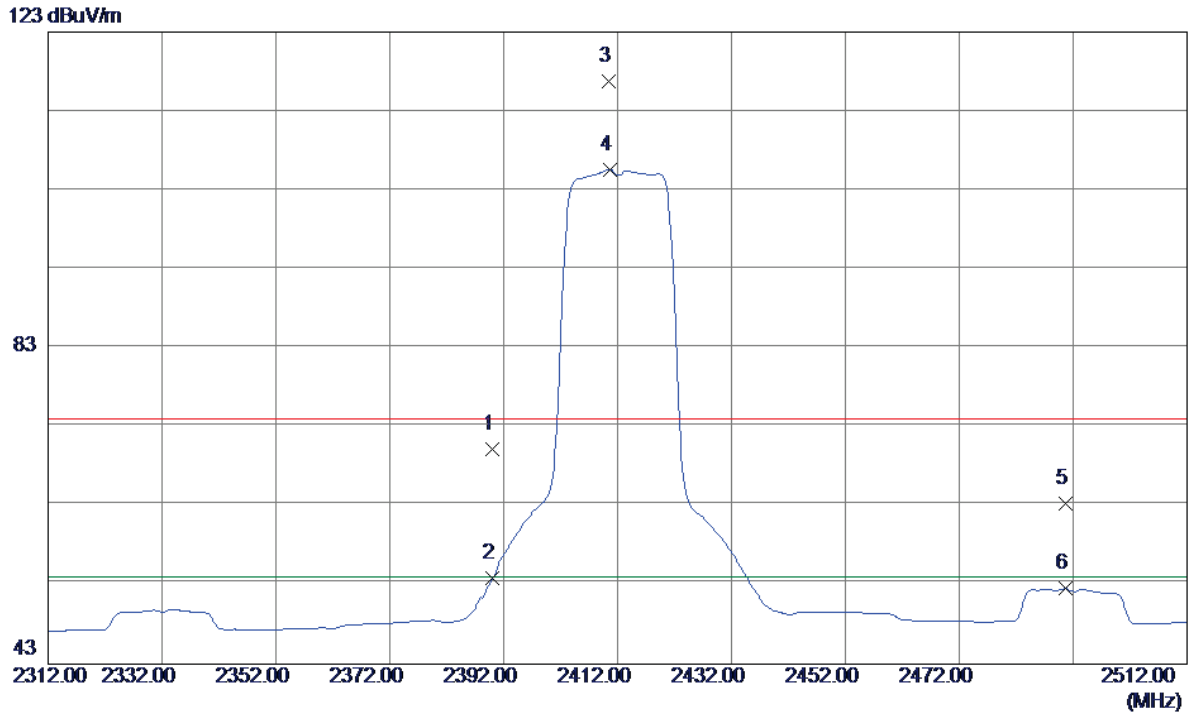
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4924.0299	46.86	7.12	53.98	74.00	-20.02	Peak	
2	4924.1600	38.24	7.12	45.36	54.00	-8.64	AVG	

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

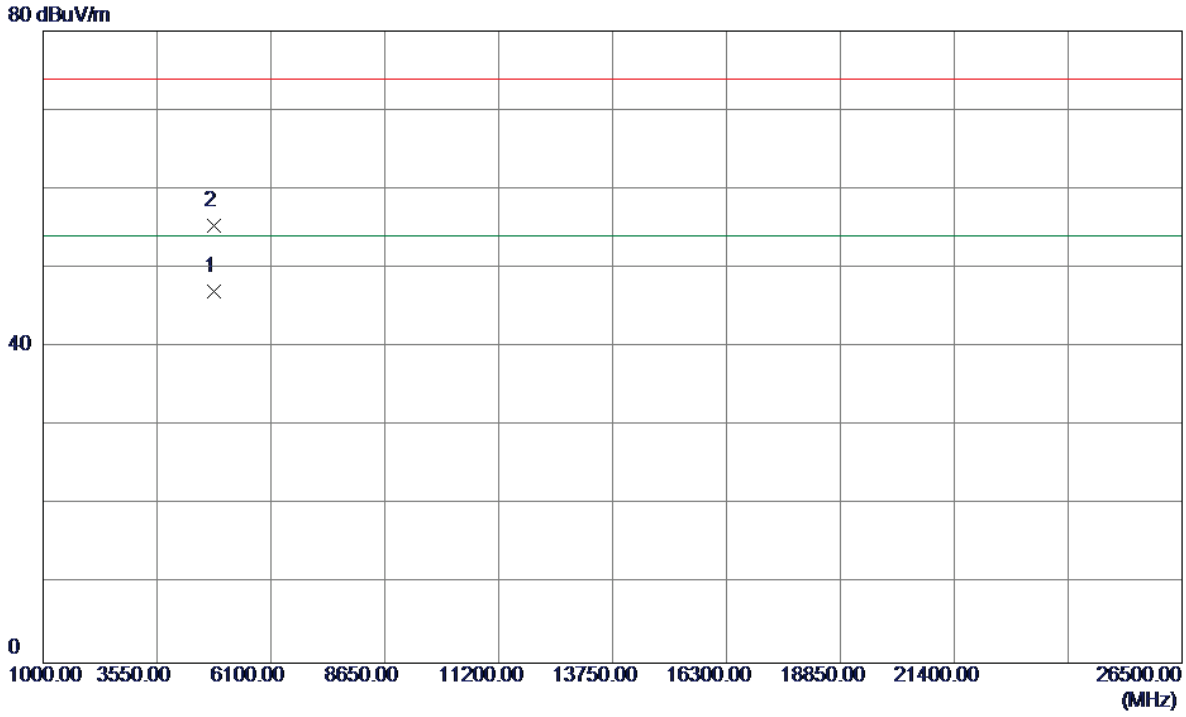
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	36.71	33.43	70.14	74.00	-3.86	Peak	
2	2390.0000	20.38	33.43	53.81	54.00	-0.19	AVG	
3	2410.4000	83.30	33.47	116.77	74.00	42.77	Peak	No Limit
4	2410.6000	72.12	33.47	105.59	54.00	51.59	AVG	No Limit
5	2490.6000	29.65	33.60	63.25	74.00	-10.75	Peak	
6	2490.6000	18.94	33.60	52.54	54.00	-1.46	AVG	

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

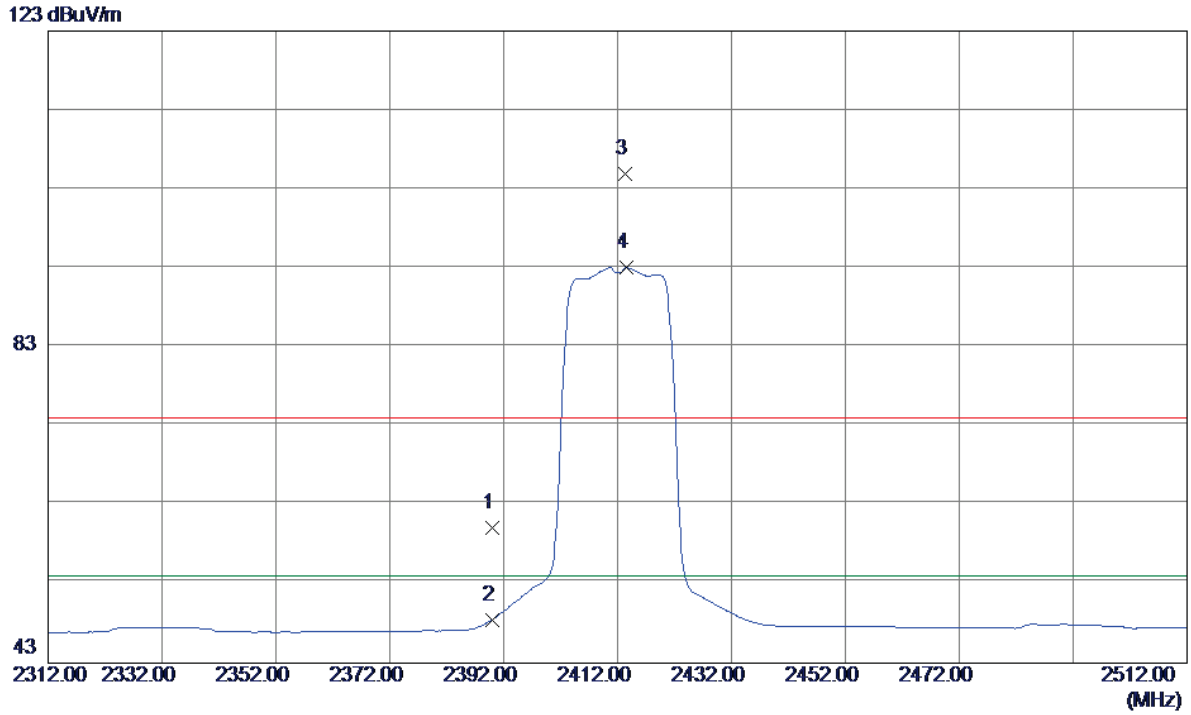
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4824.3500	40.16	6.82	46.98	54.00	-7.02	AVG	
2	4824.6300	48.49	6.82	55.31	74.00	-18.69	Peak	

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

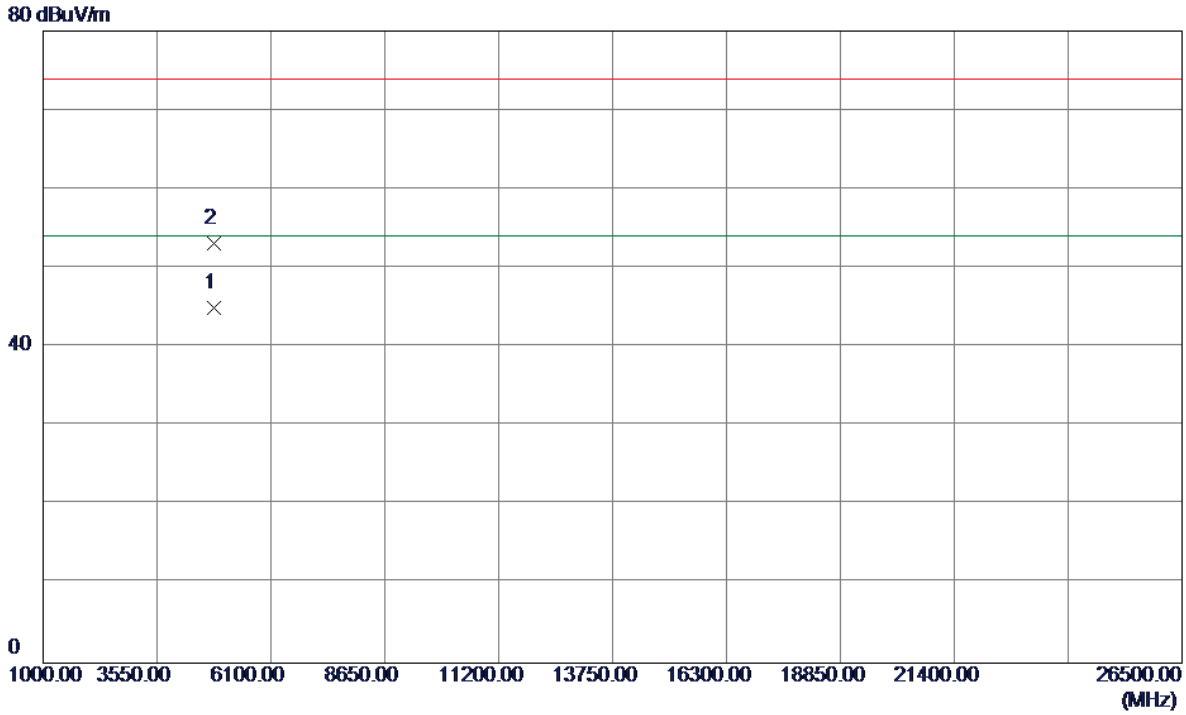
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	26.65	33.43	60.08	74.00	-13.92	Peak	
2	2390.0000	15.08	33.43	48.51	54.00	-5.49	AVG	
3	2413.4000	71.52	33.47	104.99	74.00	30.99	Peak	No Limit
4	2413.6000	59.57	33.47	93.04	54.00	39.04	AVG	No Limit

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

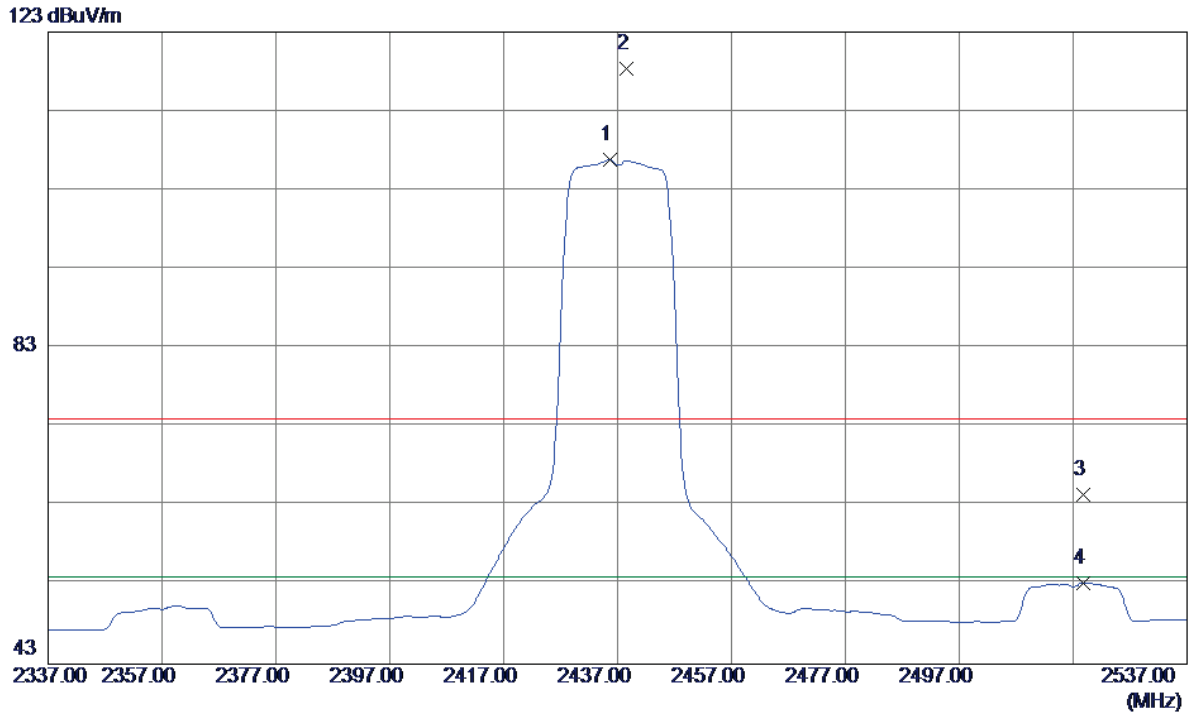
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4824.2100	38.20	6.82	45.02	54.00	-8.98	AVG	
2	4824.3600	46.29	6.82	53.11	74.00	-20.89	Peak	

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

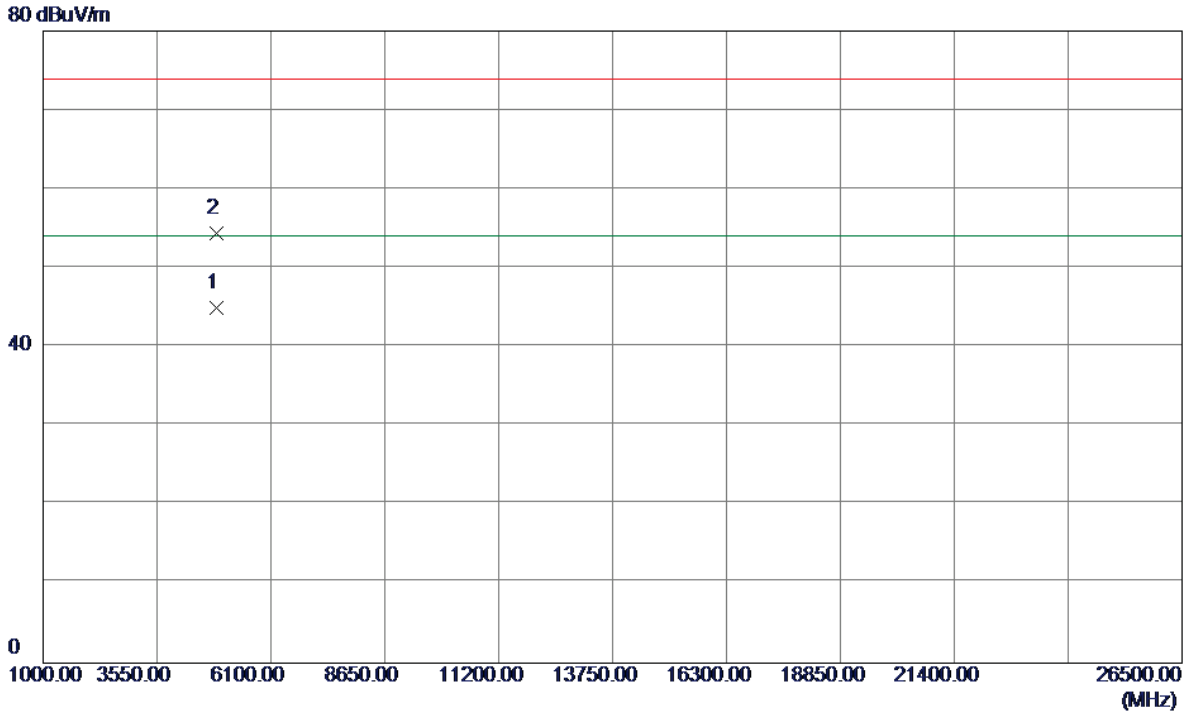
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2435.6000	73.31	33.51	106.82	54.00	52.82	AVG	No Limit
2	2438.6000	84.81	33.51	118.32	74.00	44.32	Peak	No Limit
3	2518.8000	30.70	33.67	64.37	74.00	-9.63	Peak	
4	2518.8000	19.59	33.67	53.26	54.00	-0.74	AVG	

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

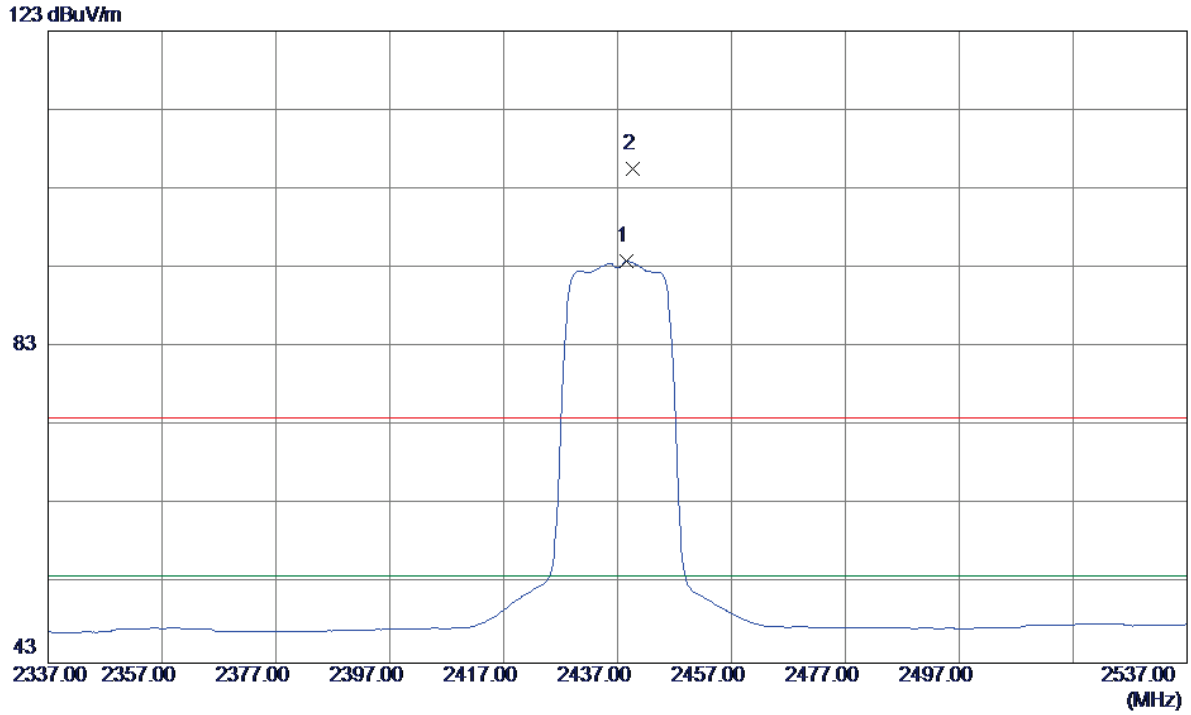
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4873.3600	38.01	6.97	44.98	54.00	-9.02	AVG	
2	4873.5099	47.50	6.97	54.47	74.00	-19.53	Peak	

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

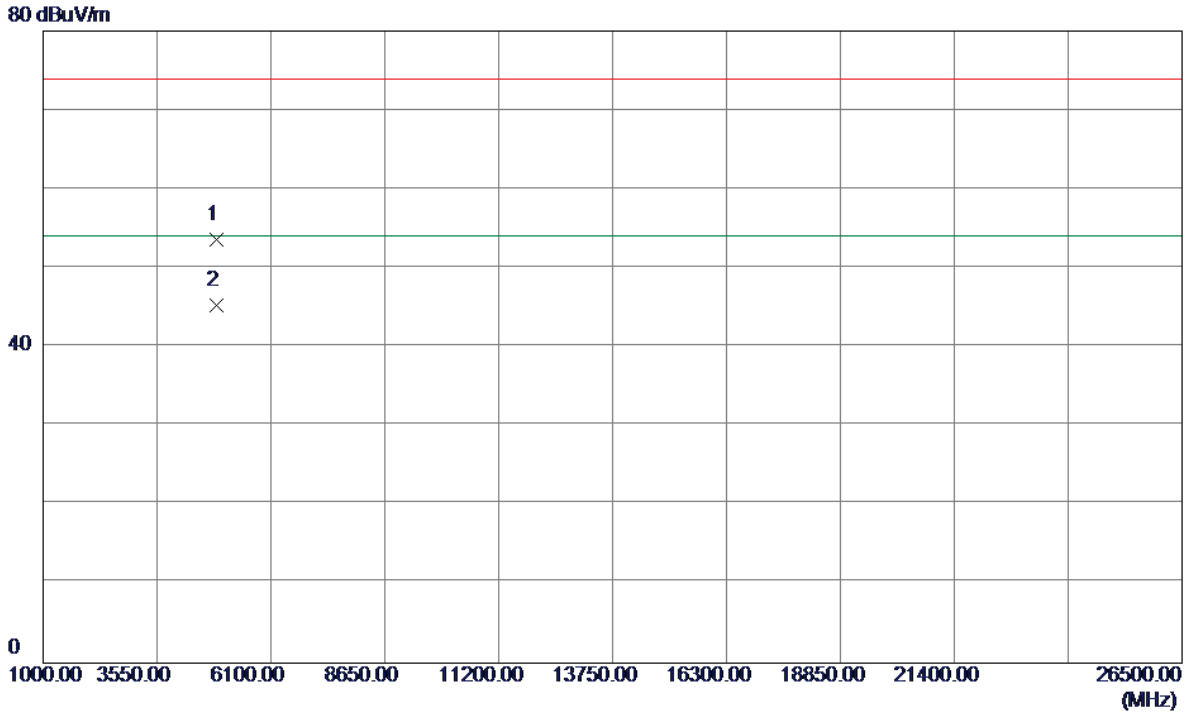
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2438.6000	60.36	33.51	93.87	54.00	39.87	AVG	No Limit
2	2439.6000	72.01	33.52	105.53	74.00	31.53	Peak	No Limit

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

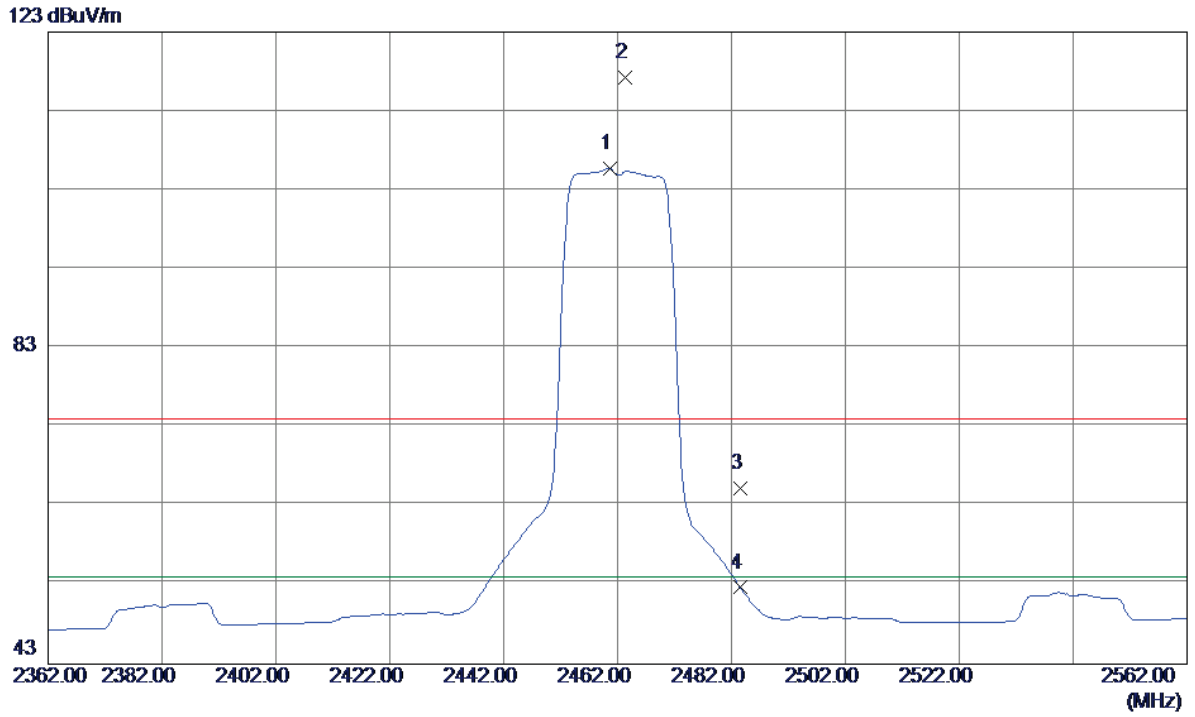
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4874.0299	46.67	6.97	53.64	74.00	-20.36	Peak	
2	4874.1300	38.34	6.97	45.31	54.00	-8.69	AVG	

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

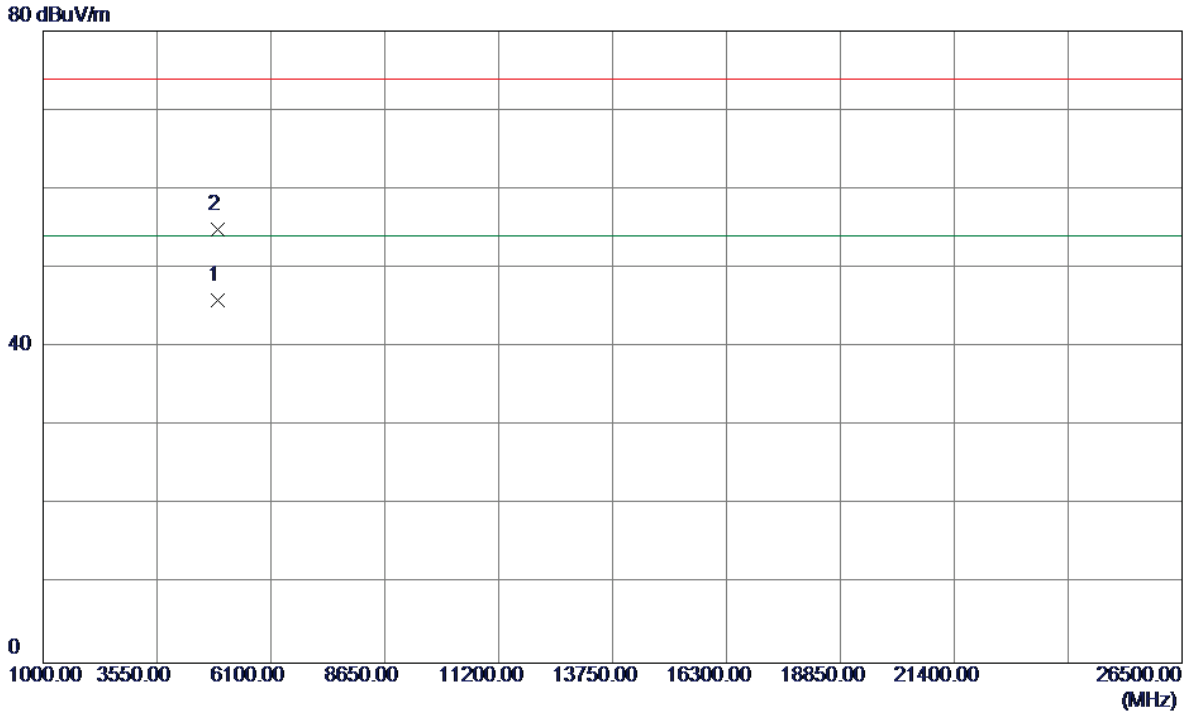
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2460.6000	72.16	33.55	105.71	54.00	51.71	AVG	No Limit
2	2463.4000	83.66	33.56	117.22	74.00	43.22	Peak	No Limit
3	2483.5000	31.65	33.59	65.24	74.00	-8.76	Peak	
4	2483.5000	19.09	33.59	52.68	54.00	-1.32	AVG	

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

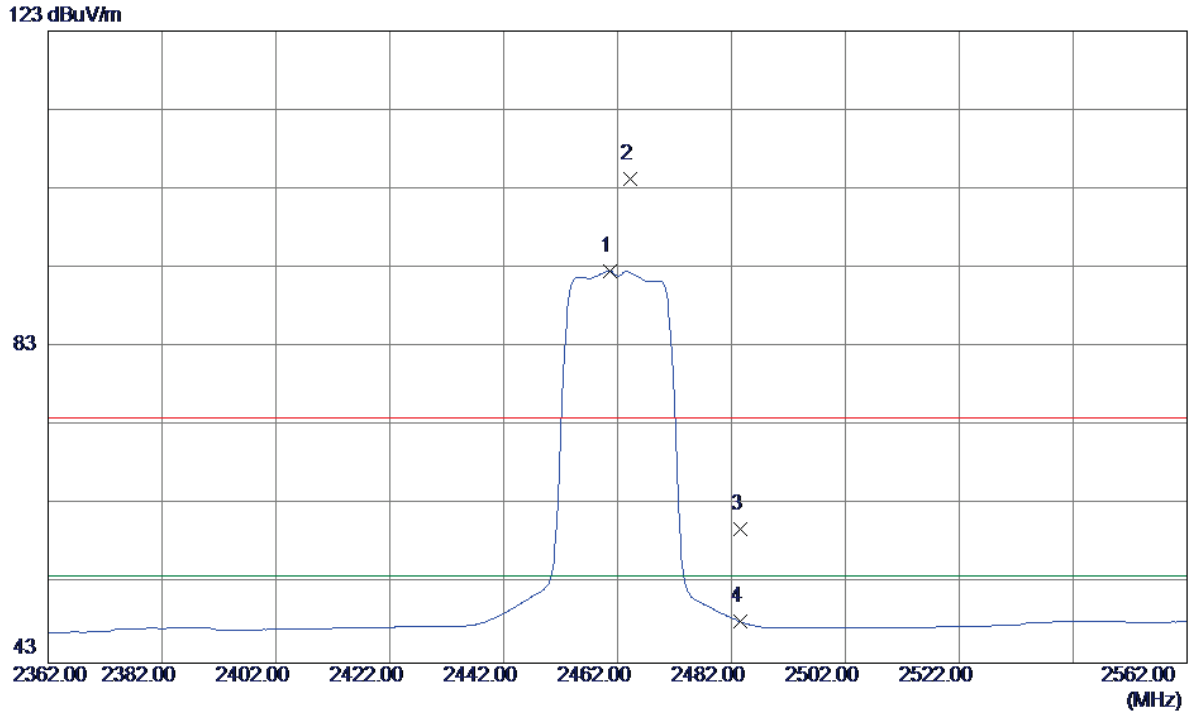
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4923.6700	38.86	7.12	45.98	54.00	-8.02	AVG	
2	4923.9800	47.70	7.12	54.82	74.00	-19.18	Peak	

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

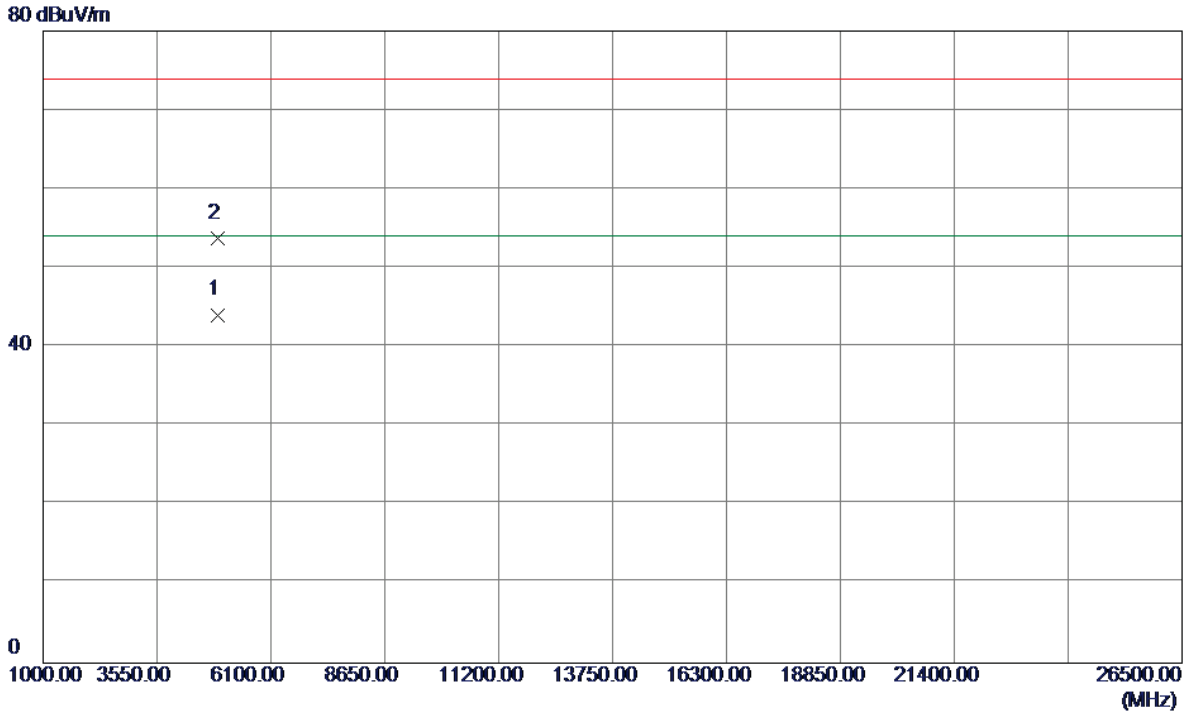
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2460.6000	59.10	33.55	92.65	54.00	38.65	AVG	No Limit
2	2464.2000	70.72	33.56	104.28	74.00	30.28	Peak	No Limit
3	2483.5000	26.39	33.59	59.98	74.00	-14.02	Peak	
4	2483.5000	14.65	33.59	48.24	54.00	-5.76	AVG	

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

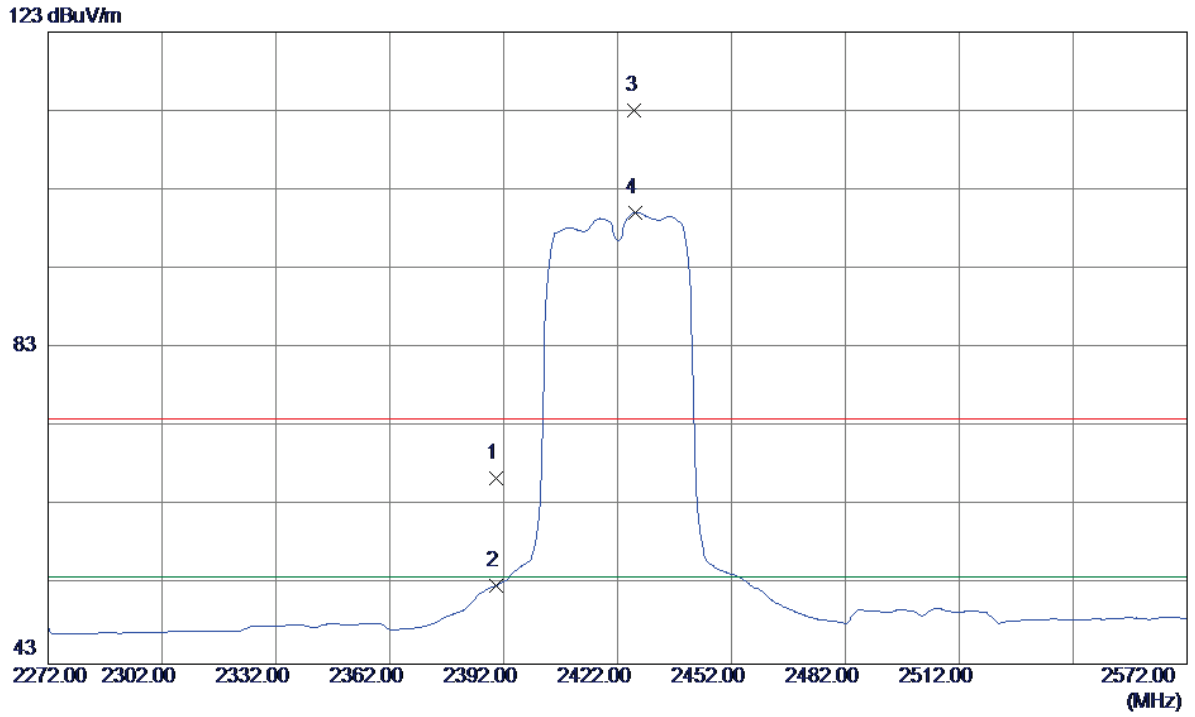
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4923.3600	36.96	7.12	44.08	54.00	-9.92	AVG	
2	4923.6900	46.57	7.12	53.69	74.00	-20.31	Peak	

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

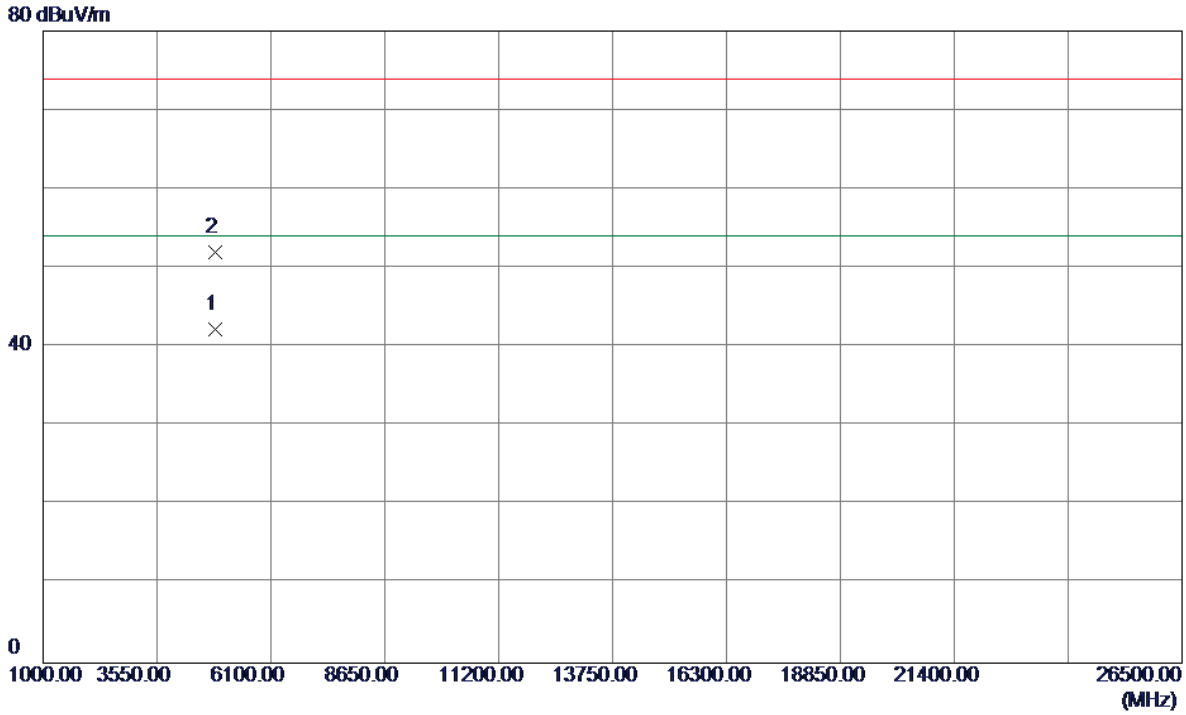
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	33.09	33.43	66.52	74.00	-7.48	Peak	
2	2390.0000	19.55	33.43	52.98	54.00	-1.02	AVG	
3	2426.5000	79.54	33.49	113.03	74.00	39.03	Peak	No Limit
4	2426.8000	66.70	33.49	100.19	54.00	46.19	AVG	No Limit

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

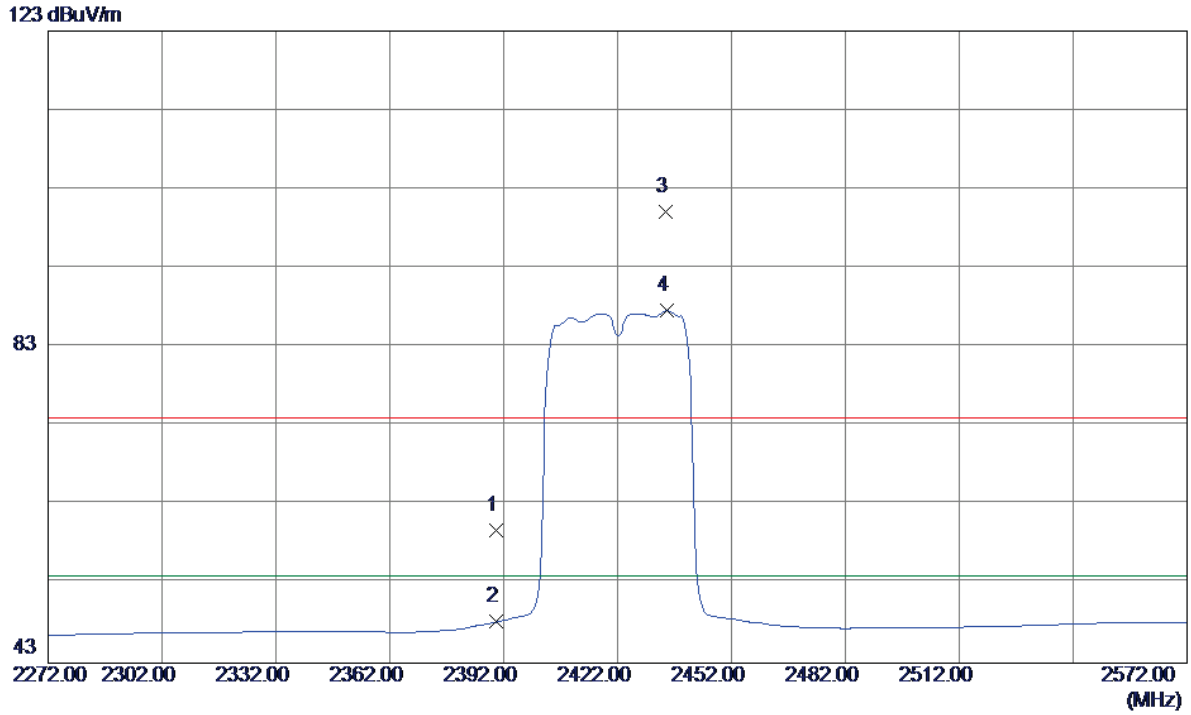
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4843.2900	35.31	6.88	42.19	54.00	-11.81	AVG	
2	4843.6900	45.09	6.88	51.97	74.00	-22.03	Peak	

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

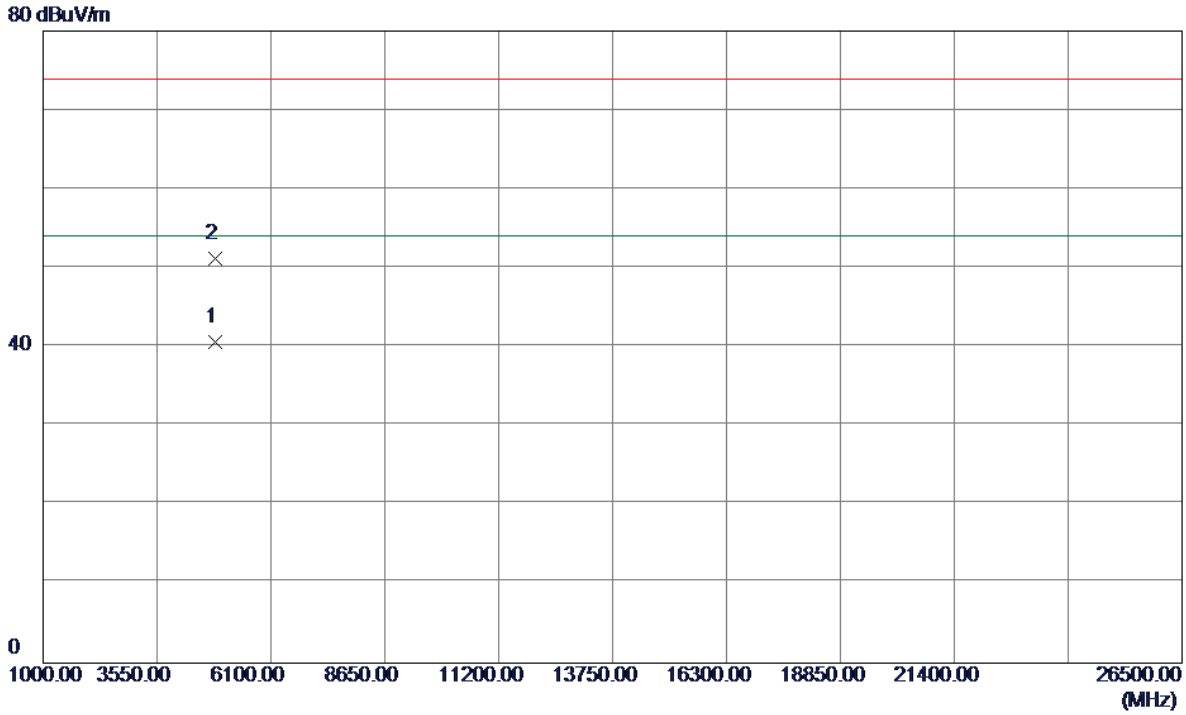
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390.0000	26.35	33.43	59.78	74.00	-14.22	Peak	
2	2390.0000	14.80	33.43	48.23	54.00	-5.77	AVG	
3	2434.6000	66.68	33.51	100.19	74.00	26.19	Peak	No Limit
4	2434.9000	54.10	33.51	87.61	54.00	33.61	AVG	No Limit

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

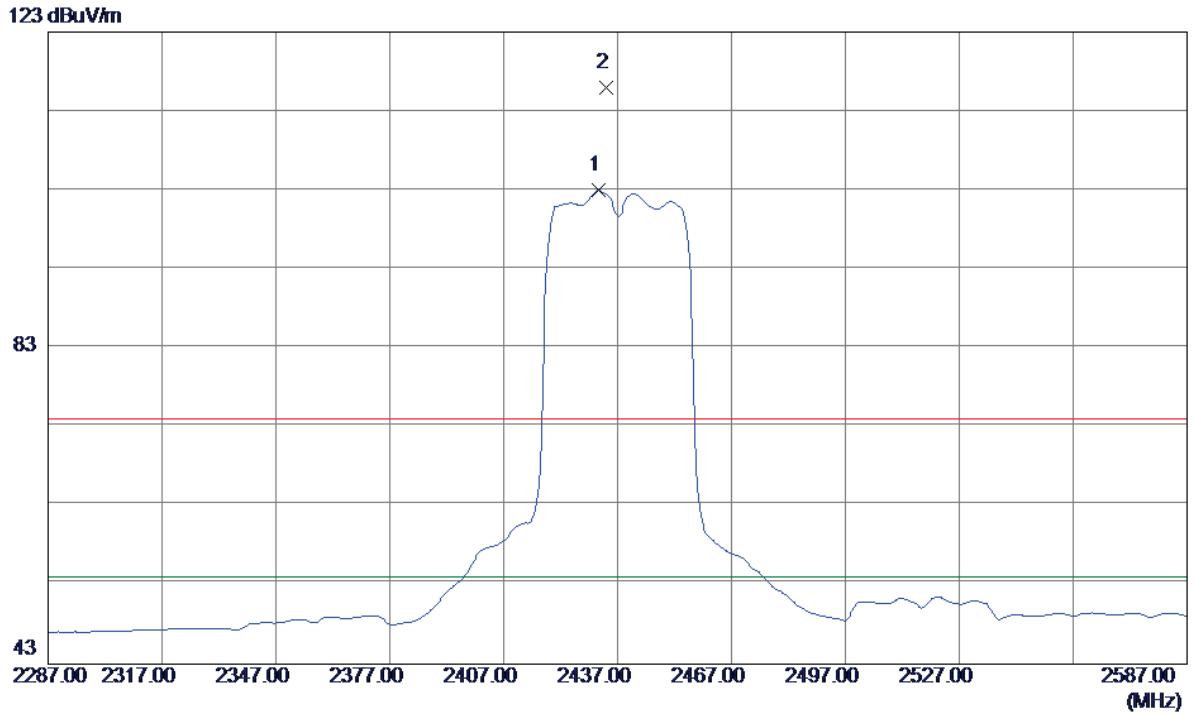
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4844.3900	33.81	6.88	40.69	54.00	-13.31	AVG	
2	4844.5600	44.34	6.88	51.22	74.00	-22.78	Peak	

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

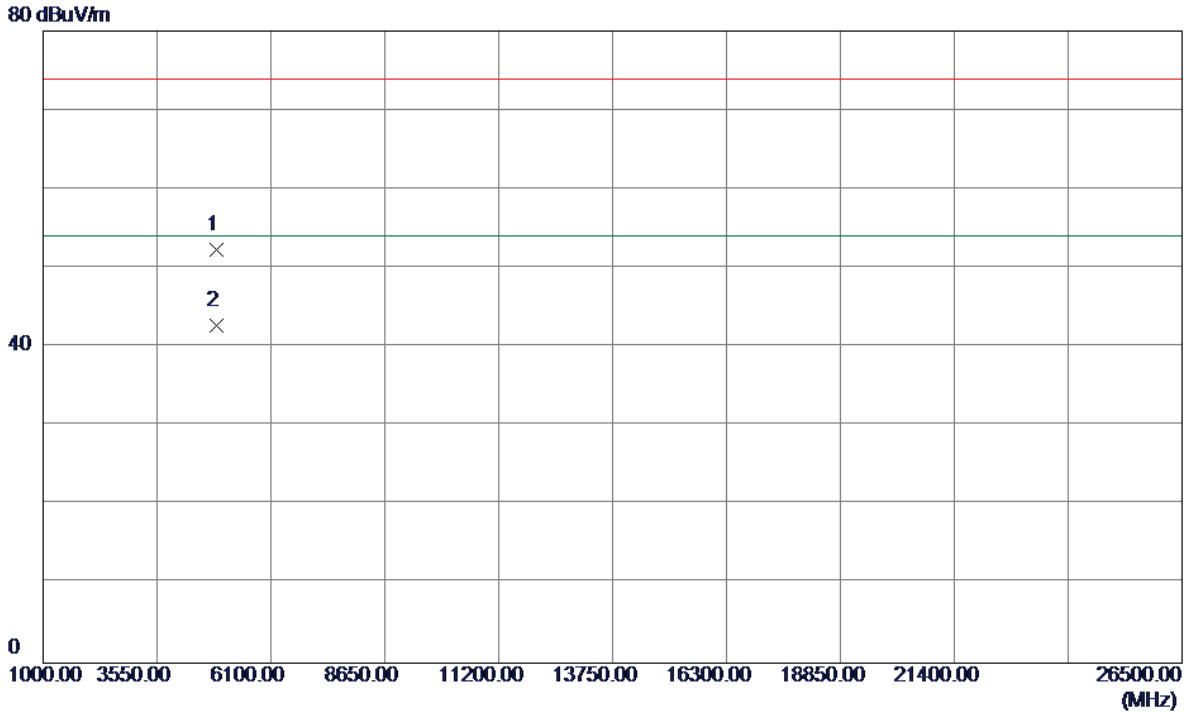
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2431.9000	69.46	33.50	102.96	54.00	48.96	AVG	No Limit
2	2434.0000	82.39	33.51	115.90	74.00	41.90	Peak	No Limit

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

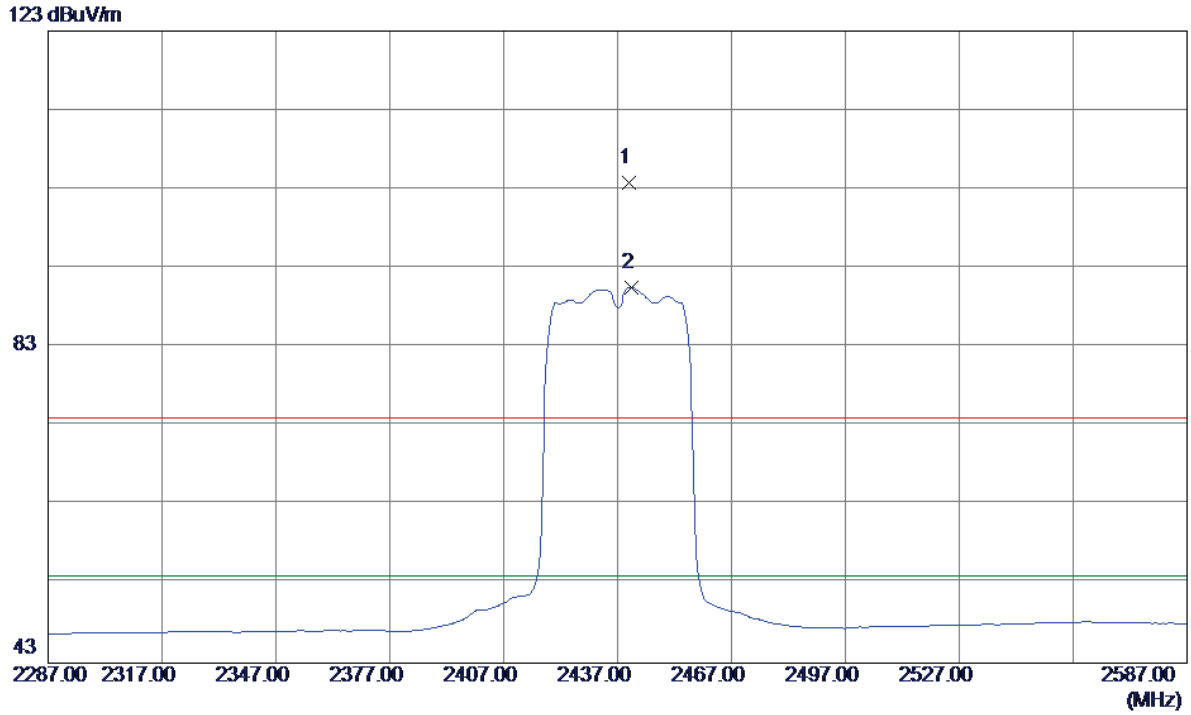
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4874.6900	45.39	6.97	52.36	74.00	-21.64	Peak	
2	4874.6900	35.72	6.97	42.69	54.00	-11.31	AVG	

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

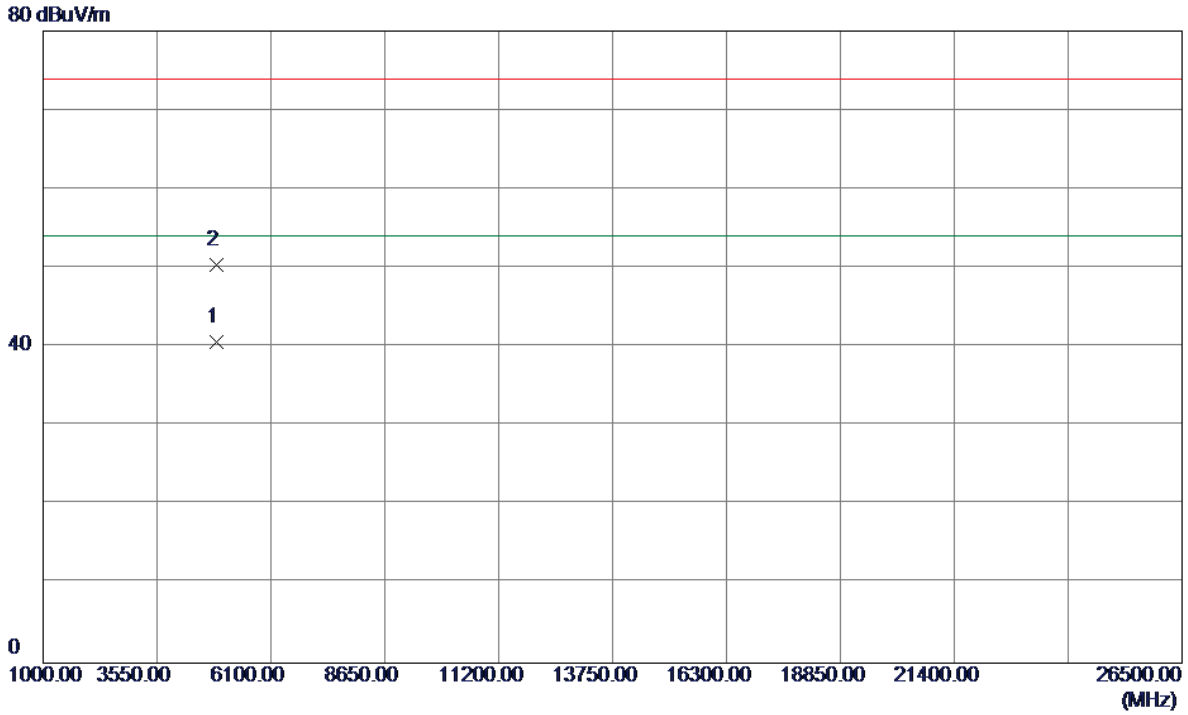
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2440.0000	70.21	33.52	103.73	74.00	29.73	Peak	No Limit
2	2440.6000	57.04	33.52	90.56	54.00	36.56	AVG	No Limit

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

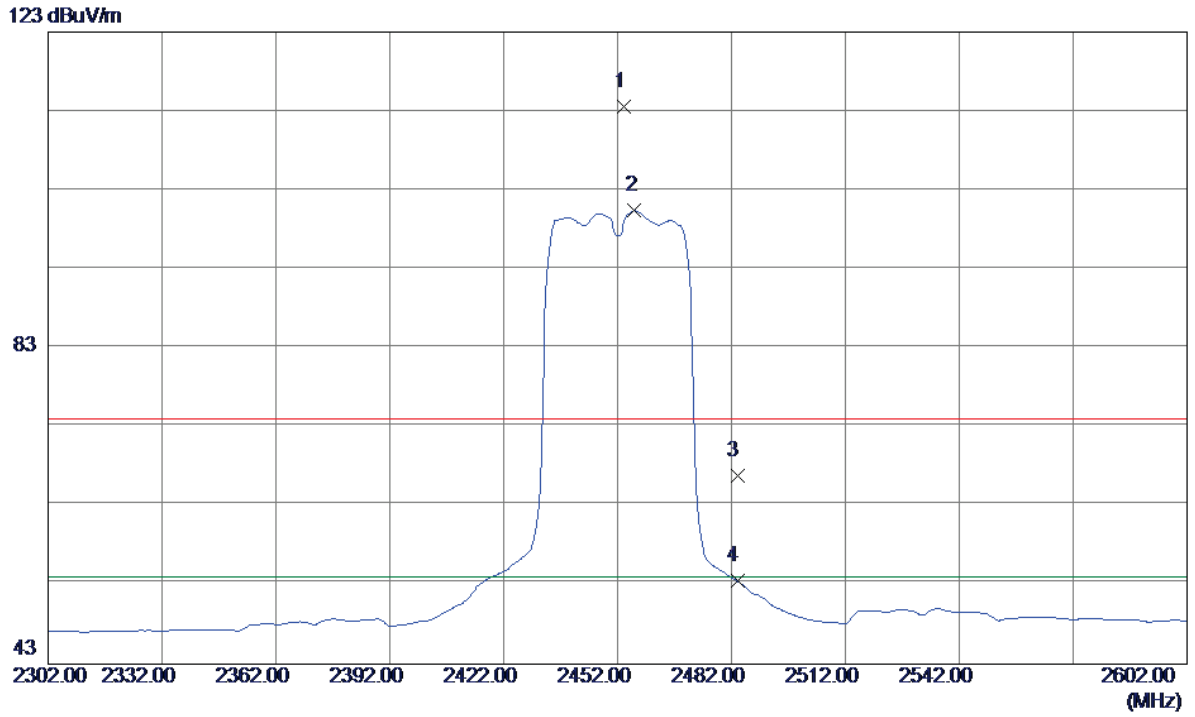
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4873.1900	33.72	6.97	40.69	54.00	-13.31	AVG	
2	4873.6500	43.39	6.97	50.36	74.00	-23.64	Peak	

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

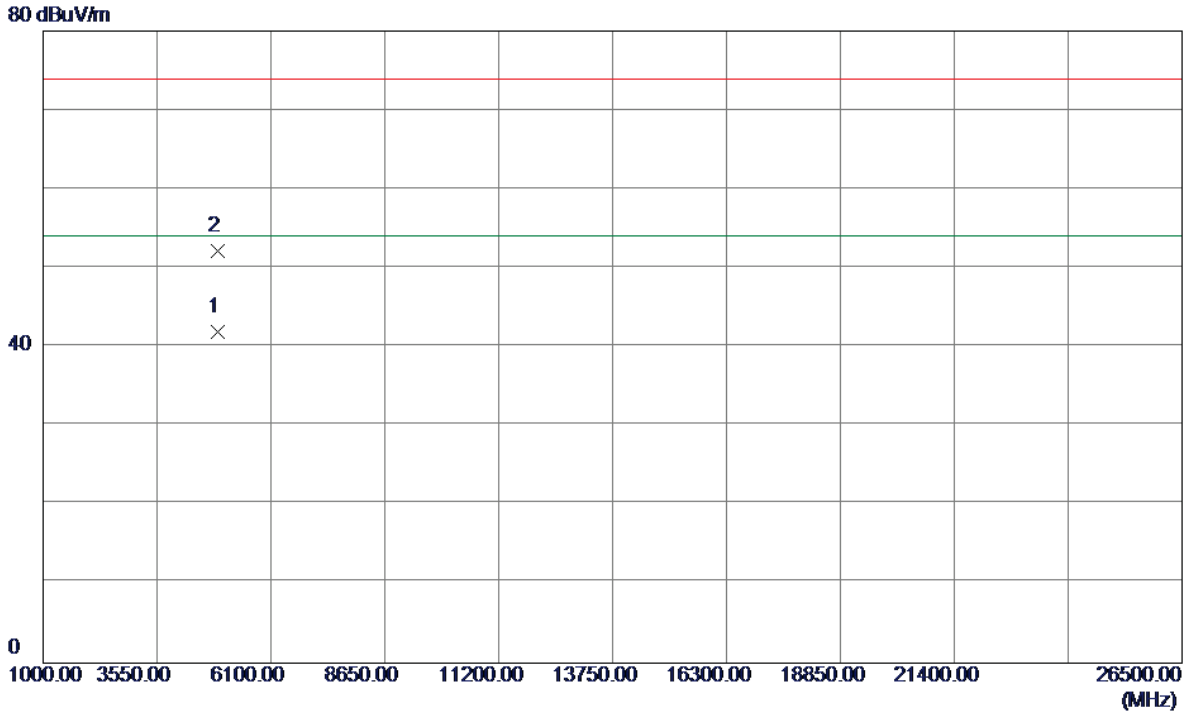
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2453.8000	79.98	33.54	113.52	74.00	39.52	Peak	No Limit
2	2456.5000	66.84	33.55	100.39	54.00	46.39	AVG	No Limit
3	2483.5000	33.19	33.59	66.78	74.00	-7.22	Peak	
4	2483.5000	19.92	33.59	53.51	54.00	-0.49	AVG	

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

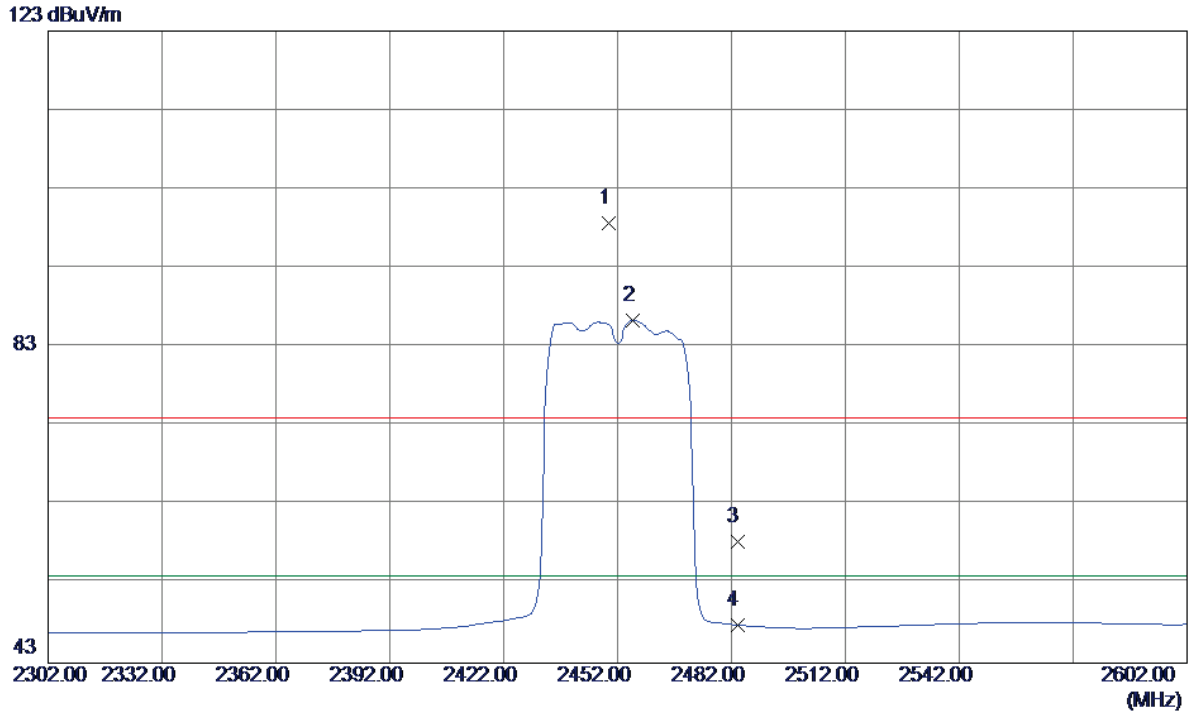
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4904.1300	34.92	7.06	41.98	54.00	-12.02	AVG	
2	4904.2799	45.13	7.06	52.19	74.00	-21.81	Peak	

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

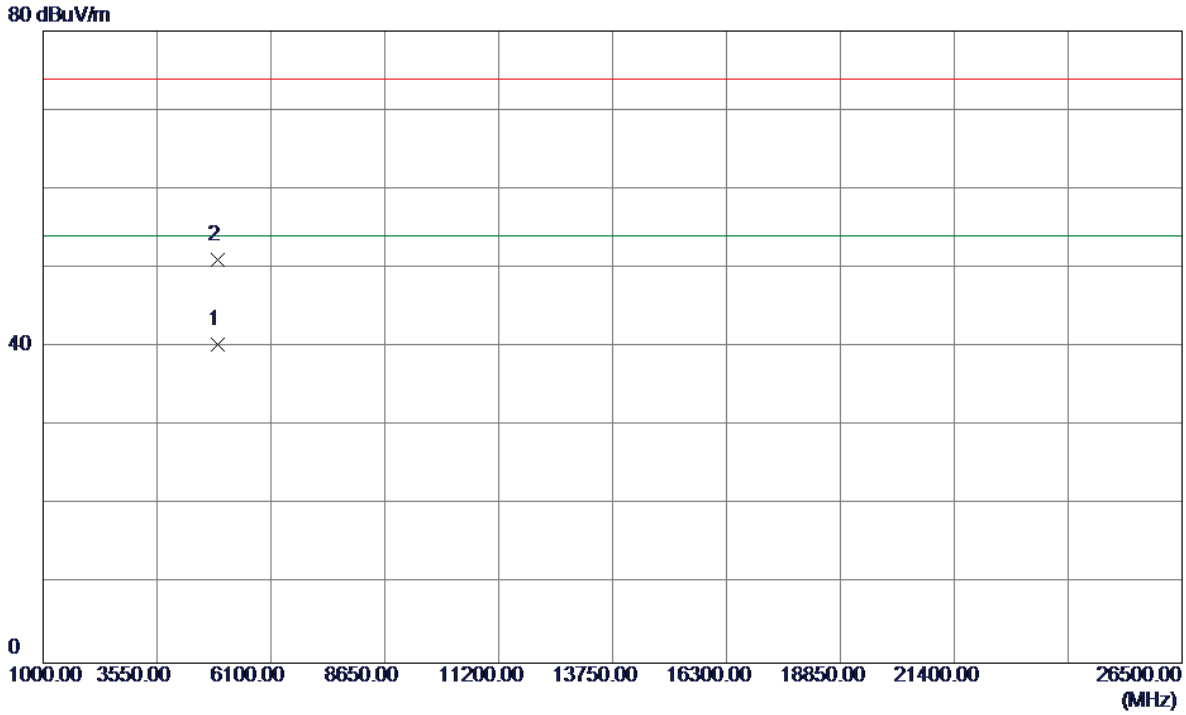
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2449.6000	65.22	33.53	98.75	74.00	24.75	Peak	No Limit
2	2455.9000	52.81	33.54	86.35	54.00	32.35	AVG	No Limit
3	2483.5000	24.73	33.59	58.32	74.00	-15.68	Peak	
4	2483.5000	14.23	33.59	47.82	54.00	-6.18	AVG	

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

Horizontal



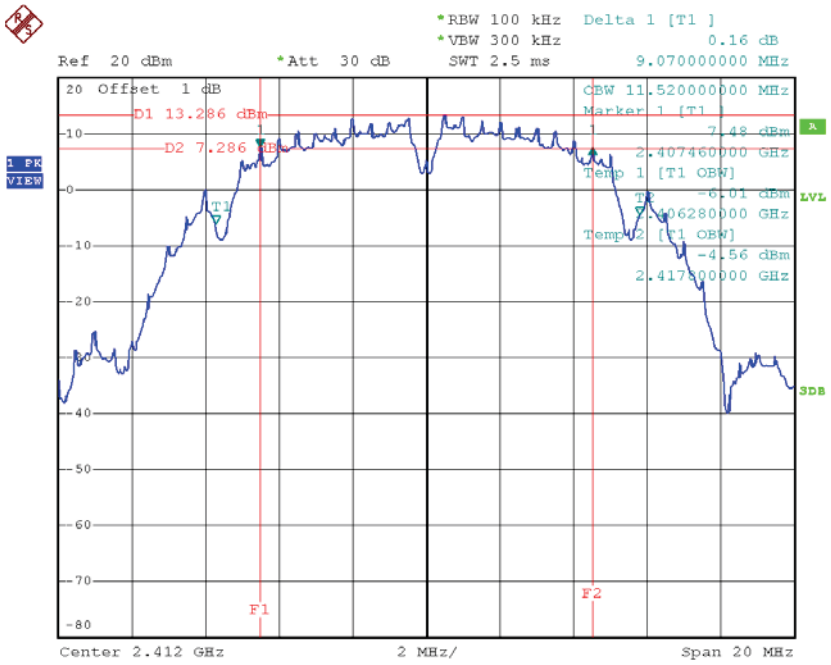
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4903.3600	33.19	7.06	40.25	54.00	-13.75	AVG	
2	4903.5800	43.91	7.06	50.97	74.00	-23.03	Peak	

ATTACHMENT E - BANDWIDTH

Test Mode : TX B Mode_CH01/06/11

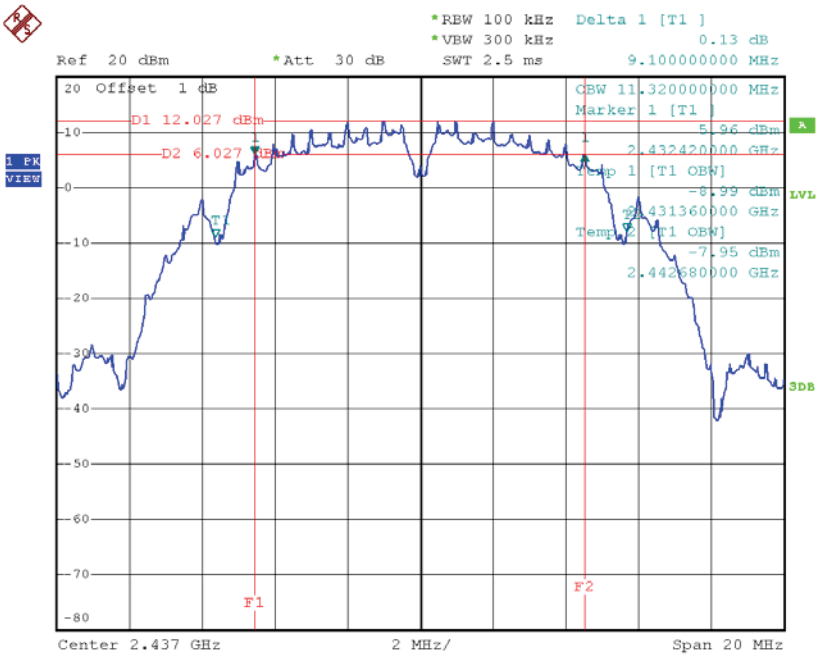
Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	9.07	11.52	500	Complies
2437	9.10	11.32	500	Complies
2462	9.08	11.20	500	Complies

TX CH01



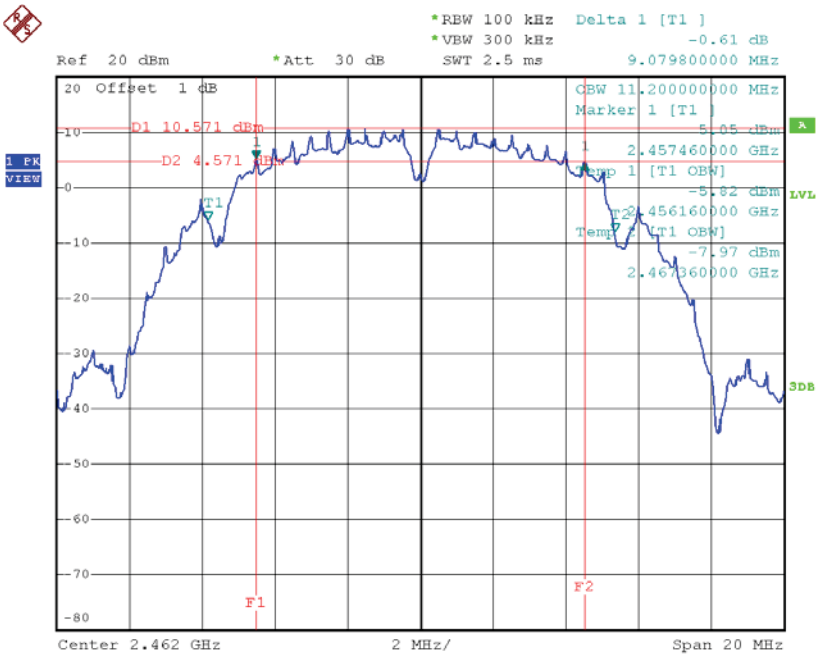
Date: 12.AUG.2015 17:38:45

TX CH06



Date: 12.AUG.2015 17:40:15

TX CH11

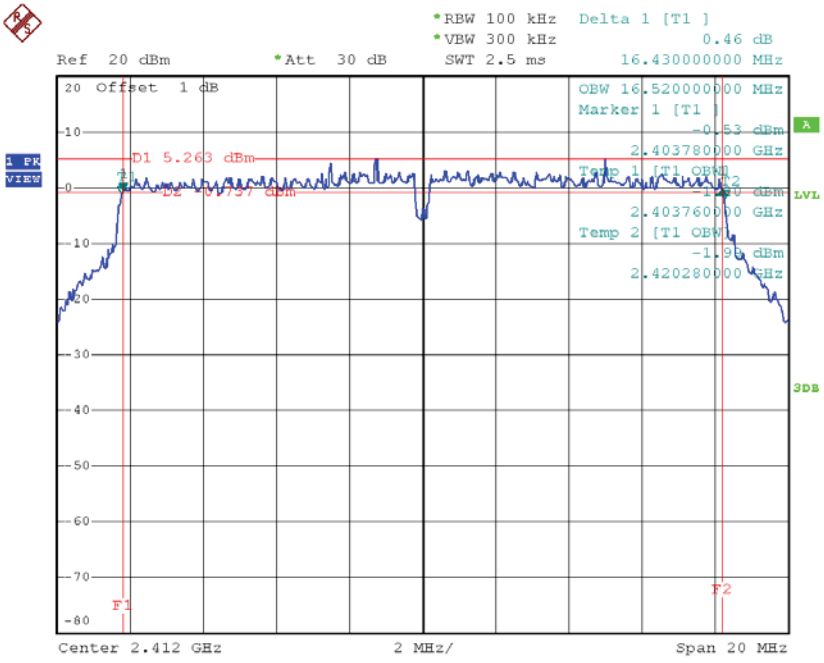


Date: 12.AUG.2015 17:41:27

Test Mode: TX G Mode_CH01/06/11

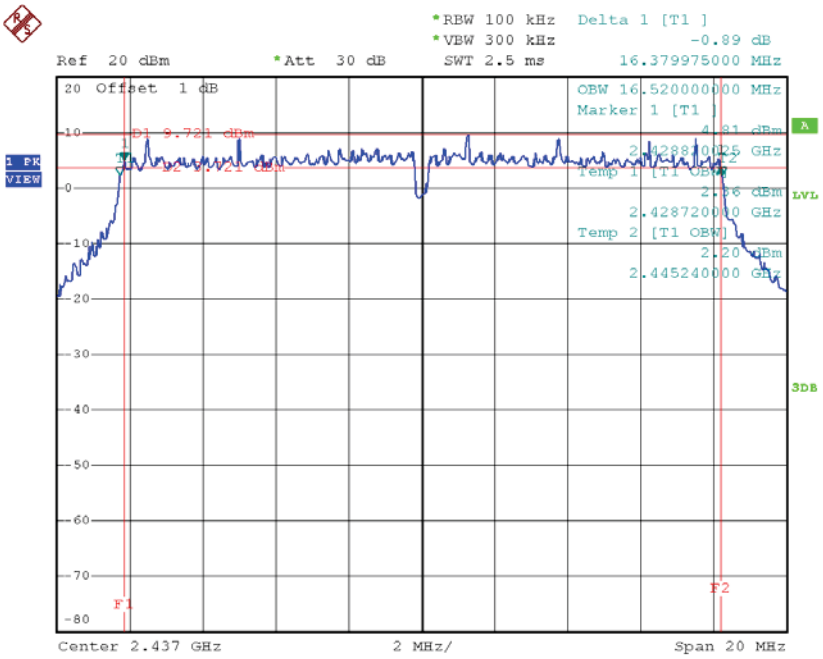
Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	16.43	16.52	500	Complies
2437	16.38	16.52	500	Complies
2462	16.50	16.52	500	Complies

TX CH01



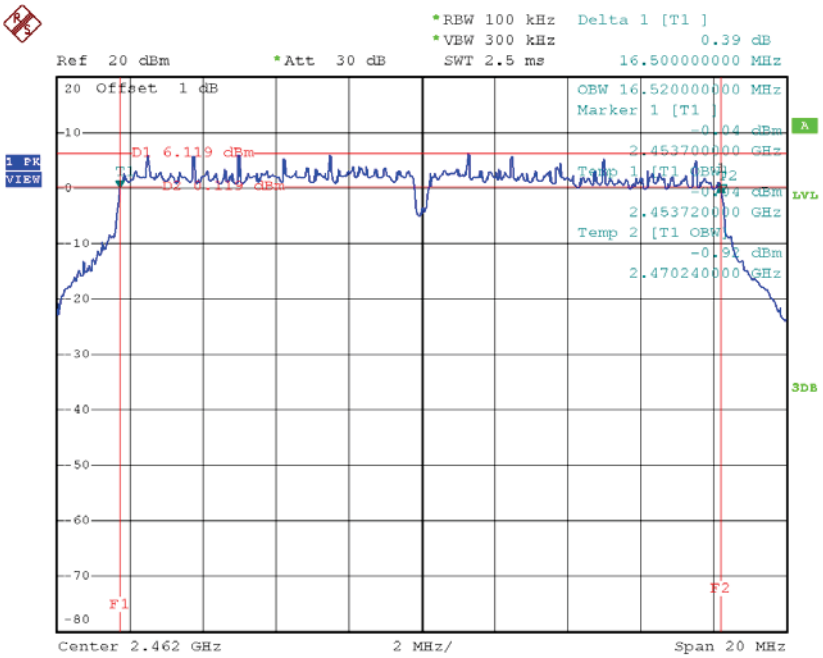
Date: 12.AUG.2015 17:43:05

TX CH06



Date: 12.AUG.2015 17:44:22

TX CH11

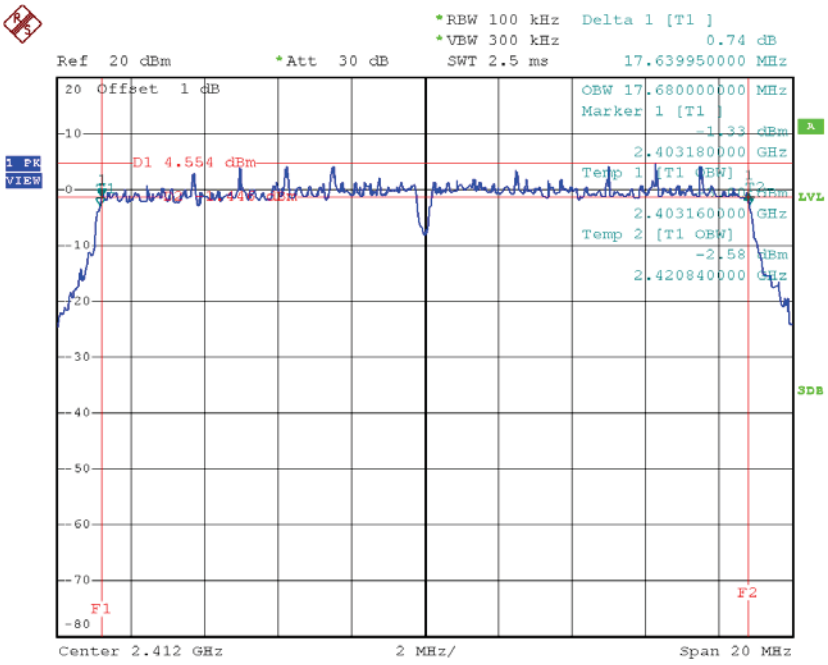


Date: 12.AUG.2015 17:45:32

Test Mode : TX N-20MHz Mode_CH01/06/11

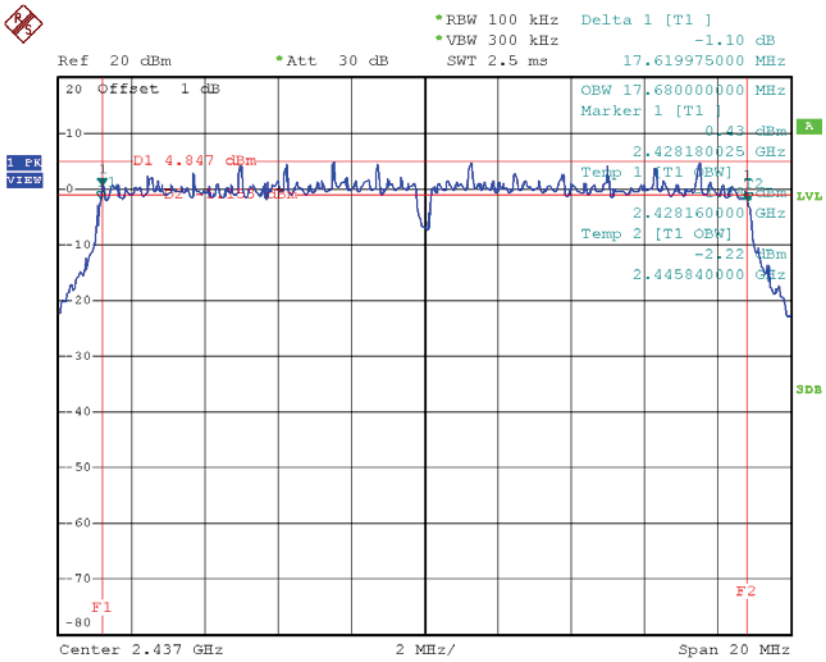
Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	17.64	17.68	500	Complies
2437	17.62	17.68	500	Complies
2462	17.66	17.68	500	Complies

TX CH01



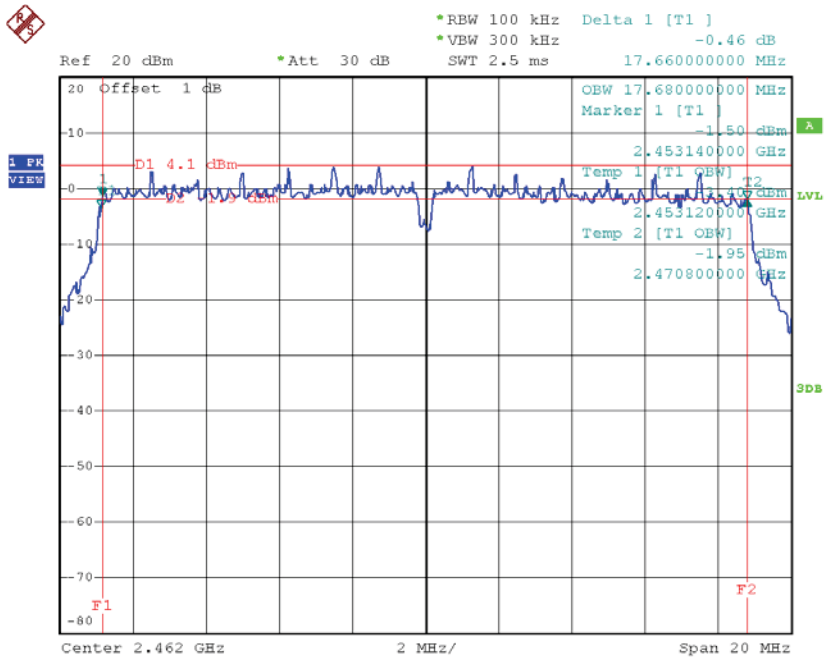
Date: 12.AUG.2015 17:47:23

TX CH06



Date: 12.AUG.2015 17:48:08

TX CH11

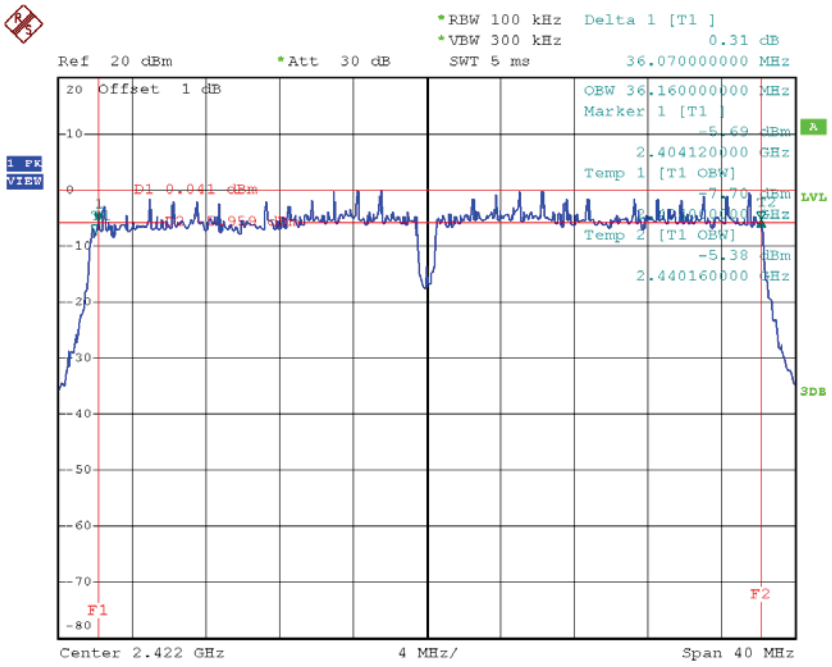


Date: 12.AUG.2015 17:48:55

Test Mode : TX N-40MHz Mode_CH03/06/09

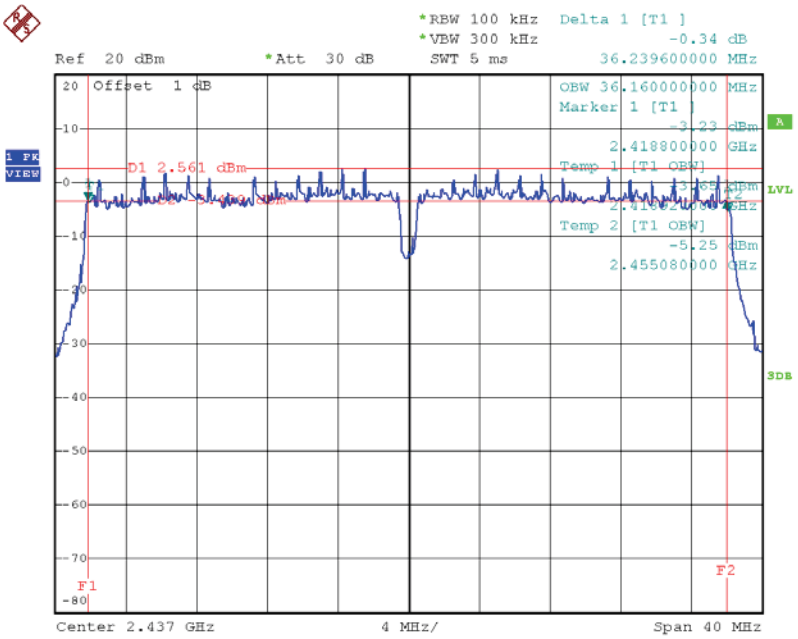
Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2422	36.07	36.16	500	Complies
2437	36.24	36.16	500	Complies
2452	36.15	36.24	500	Complies

TX CH03



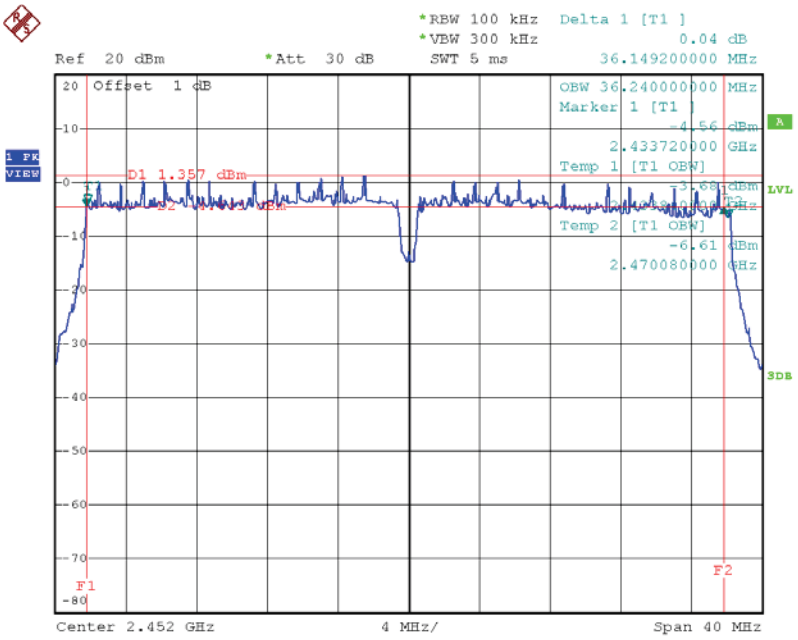
Date: 12.AUG.2015 17:50:03

TX CH06



Date: 12.AUG.2015 17:50:47

TX CH09



Date: 12.AUG.2015 17:51:24

ATTACHMENT F – MAXIMUM PEAK CONDUCTED OUTPUT POWER

Test Mode :TX B Mode_CH01/06/11					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	24.25	0.27	30.00	1.00	Complies
2437	23.45	0.22	30.00	1.00	Complies
2462	22.62	0.18	30.00	1.00	Complies

Test Mode :TX G Mode_CH01/06/11					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	25.71	0.37	30.00	1.00	Complies
2437	27.31	0.54	30.00	1.00	Complies
2462	25.91	0.39	30.00	1.00	Complies

Test Mode :TX N20 Mode_CH01/06/11_ANT 1					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	24.94	0.31	30.00	1.00	Complies
2437	24.91	0.31	30.00	1.00	Complies
2462	23.81	0.24	30.00	1.00	Complies

Test Mode :TX N20 Mode_CH01/06/11_ANT 2					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	24.51	0.28	30.00	1.00	Complies
2437	24.45	0.28	30.00	1.00	Complies
2462	24.21	0.26	30.00	1.00	Complies

Test Mode :TX N20 Mode_CH01/06/11_ANT 3					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	23.43	0.22	30.00	1.00	Complies
2437	23.95	0.25	30.00	1.00	Complies
2462	23.48	0.22	30.00	1.00	Complies

Test Mode :TX N20 Mode_CH01/06/11_Total					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	29.11	0.81	30.00	1.00	Complies
2437	29.23	0.84	30.00	1.00	Complies
2462	28.61	0.73	30.00	1.00	Complies

Test Mode :TX N40 Mode_CH03/06/09_ANT 1					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2422	23.18	0.21	30.00	1.00	Complies
2437	24.47	0.28	30.00	1.00	Complies
2452	24.19	0.26	30.00	1.00	Complies

Test Mode :TX N40 Mode_CH03/06/09_ANT 2					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2422	22.67	0.18	30.00	1.00	Complies
2437	24.45	0.28	30.00	1.00	Complies
2452	24.23	0.26	30.00	1.00	Complies

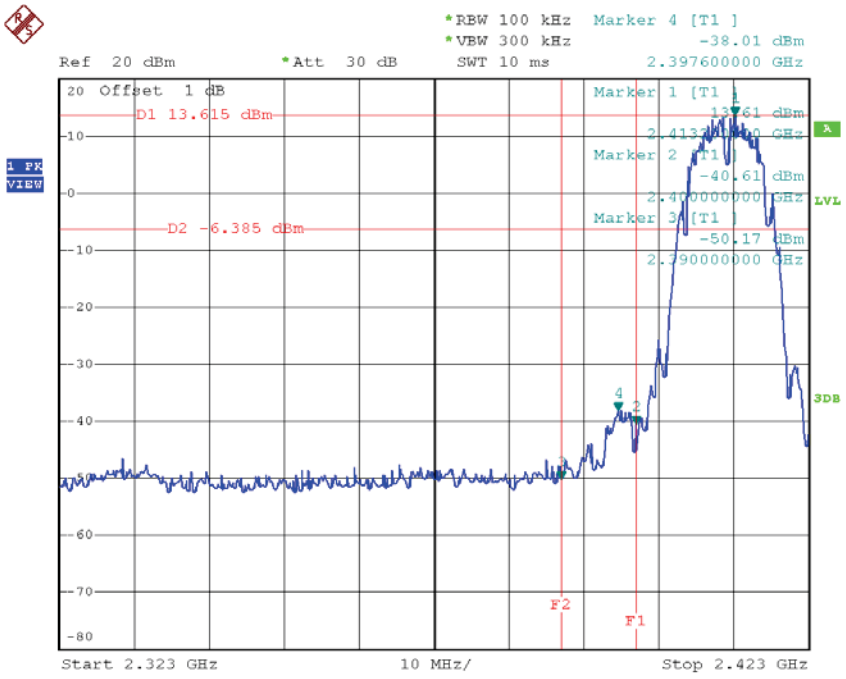
Test Mode :TX N40 Mode_CH03/06/09_ANT 3					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2422	22.31	0.17	30.00	1.00	Complies
2437	24.28	0.27	30.00	1.00	Complies
2452	24.18	0.26	30.00	1.00	Complies

Test Mode :TX N40 Mode_CH03/06/09_Total					
Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2422	27.51	0.56	30.00	1.00	Complies
2437	29.17	0.83	30.00	1.00	Complies
2452	28.97	0.79	30.00	1.00	Complies

ATTACHMENT G - ANTENNA CONDUCTED SPURIOUS EMISSION

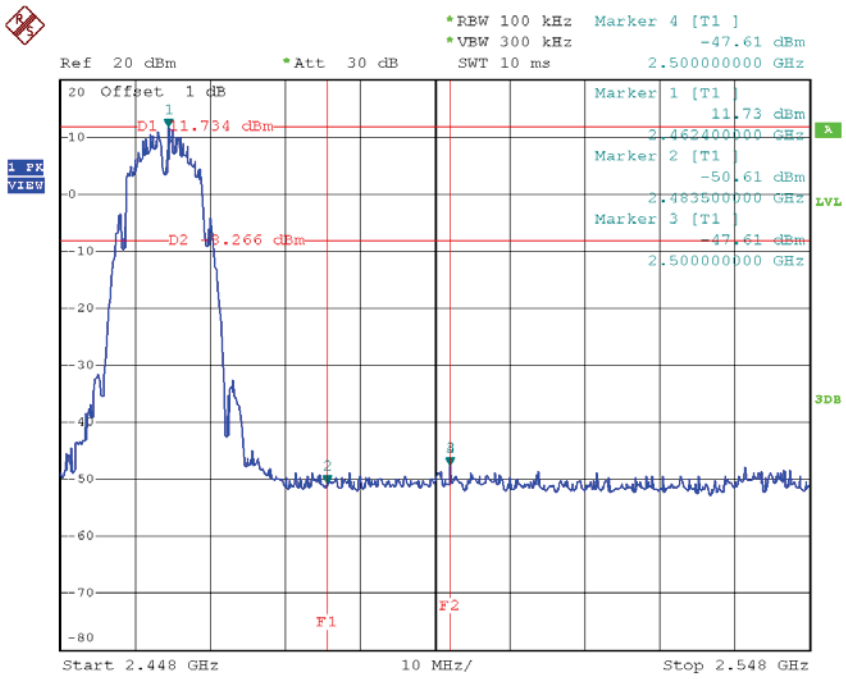
Test Mode :	**TX B Mode**

TX B mode CH01



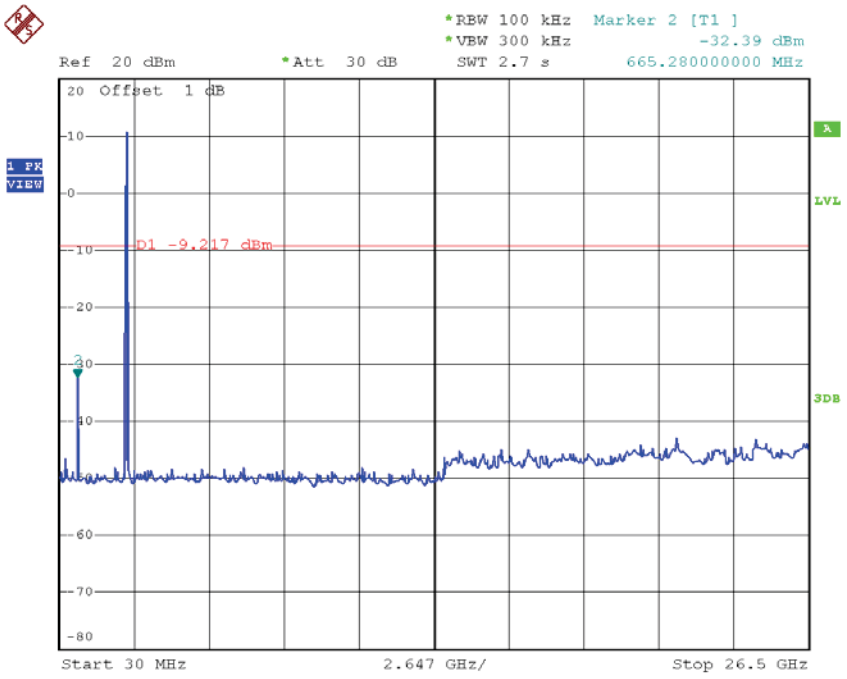
Date: 12.AUG.2015 17:39:07

TX B mode CH11



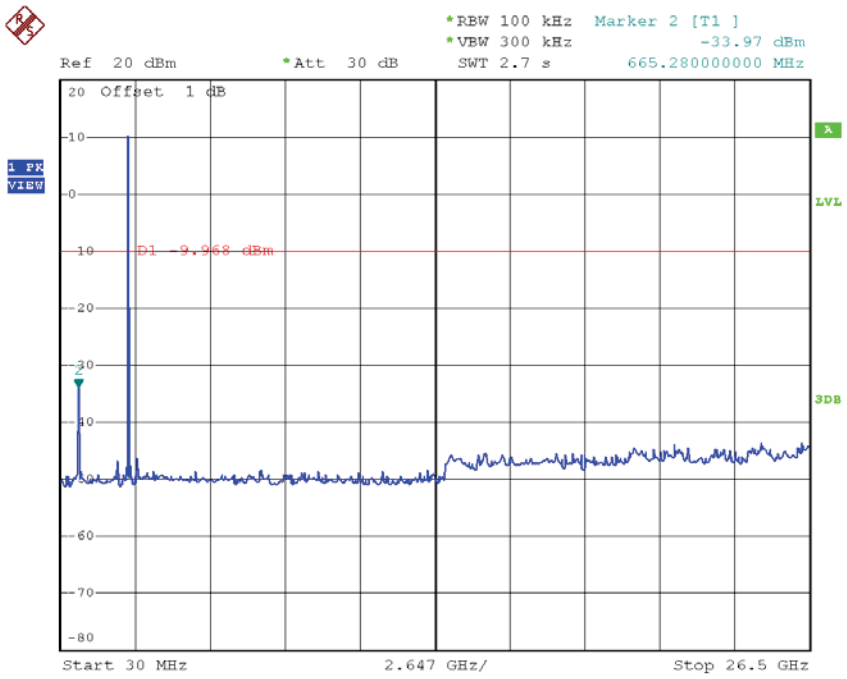
Date: 12.AUG.2015 17:41:49

TX B mode CH01 (10 Harmonic of the frequency)



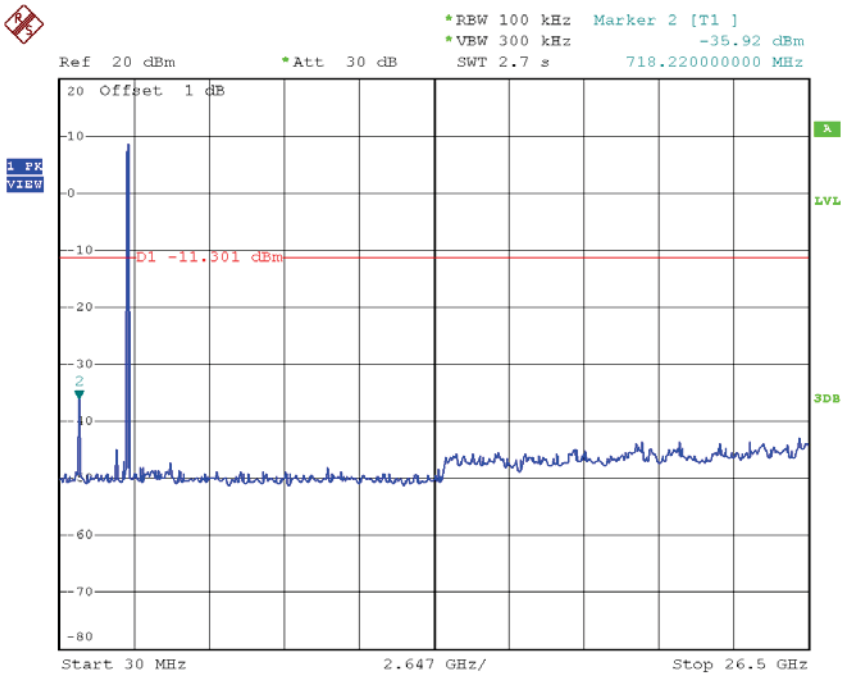
Date: 12.AUG.2015 17:38:59

TX B mode CH06 (10 Harmonic of the frequency)



Date: 12.AUG.2015 17:40:29

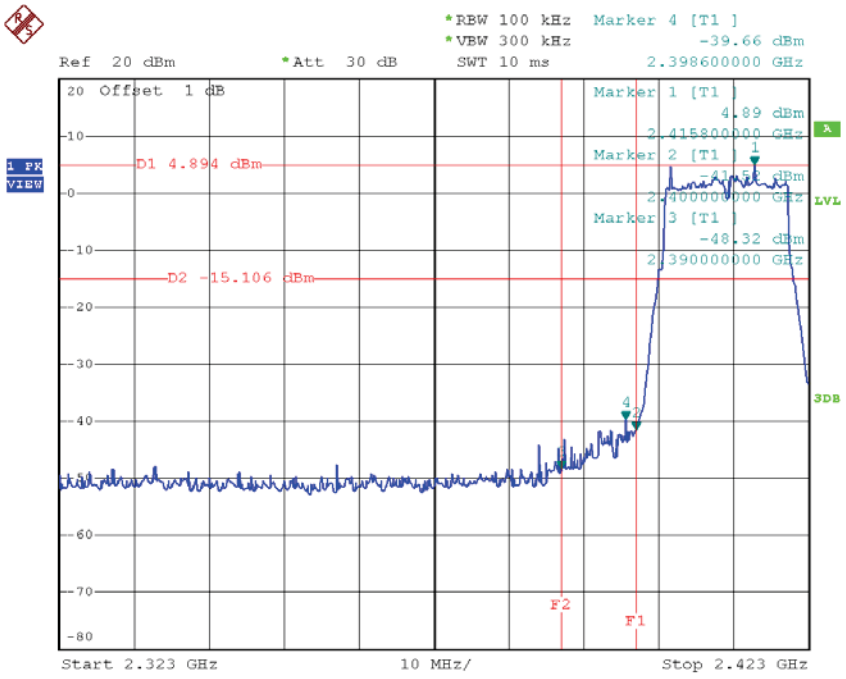
TX B mode CH11 (10 Harmonic of the frequency)



Date: 12.AUG.2015 17:41:41

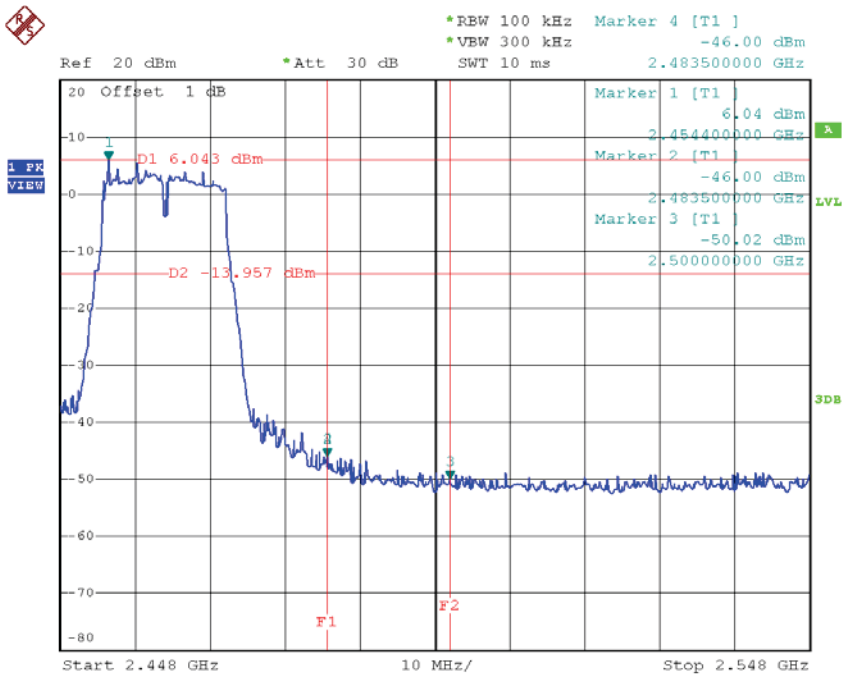
Test Mode :	**TX G Mode**

TX G mode CH01



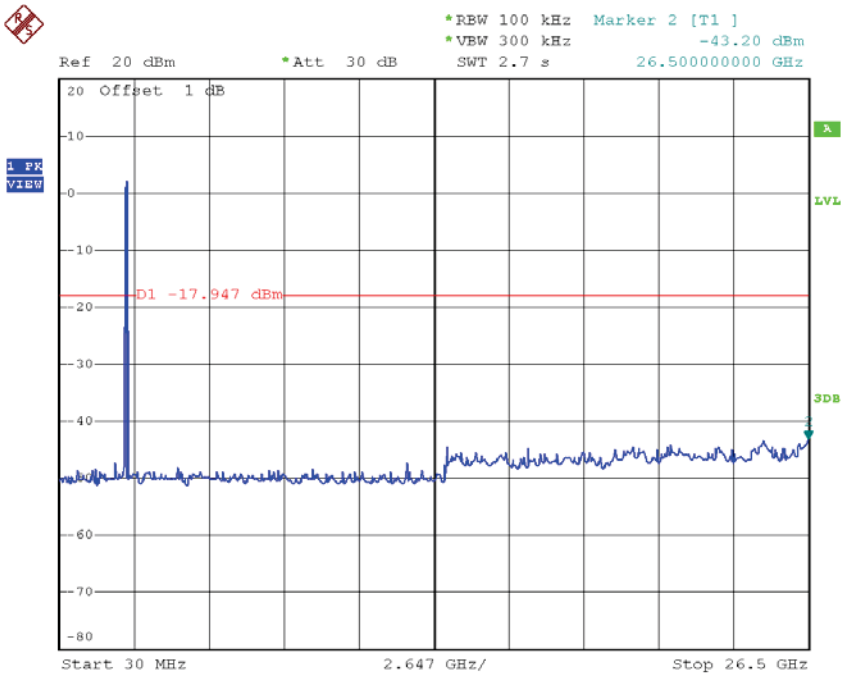
Date: 12.AUG.2015 17:43:27

TX G mode CH11



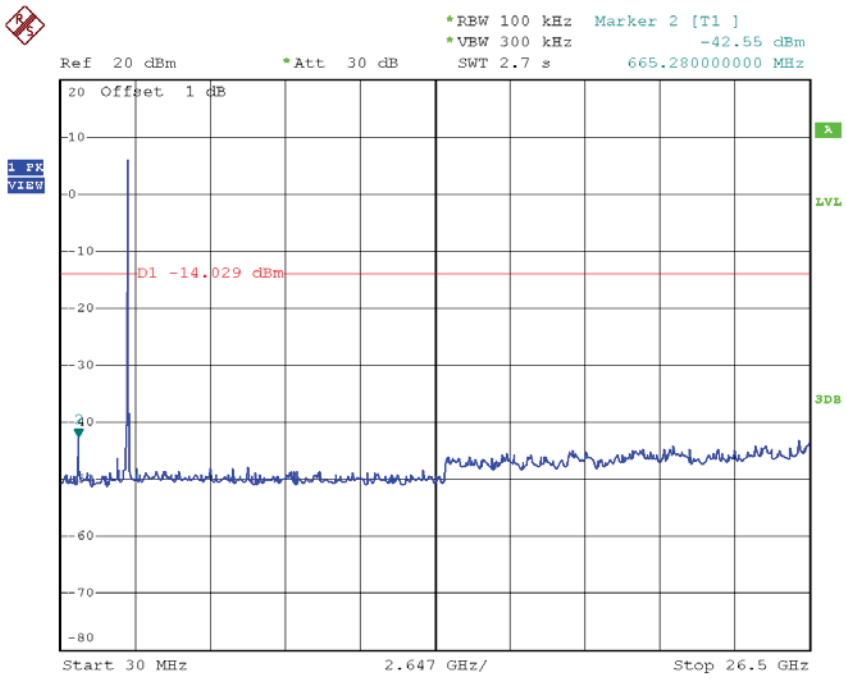
Date: 12.AUG.2015 17:45:54

TX G mode CH01 (10 Harmonic of the frequency)



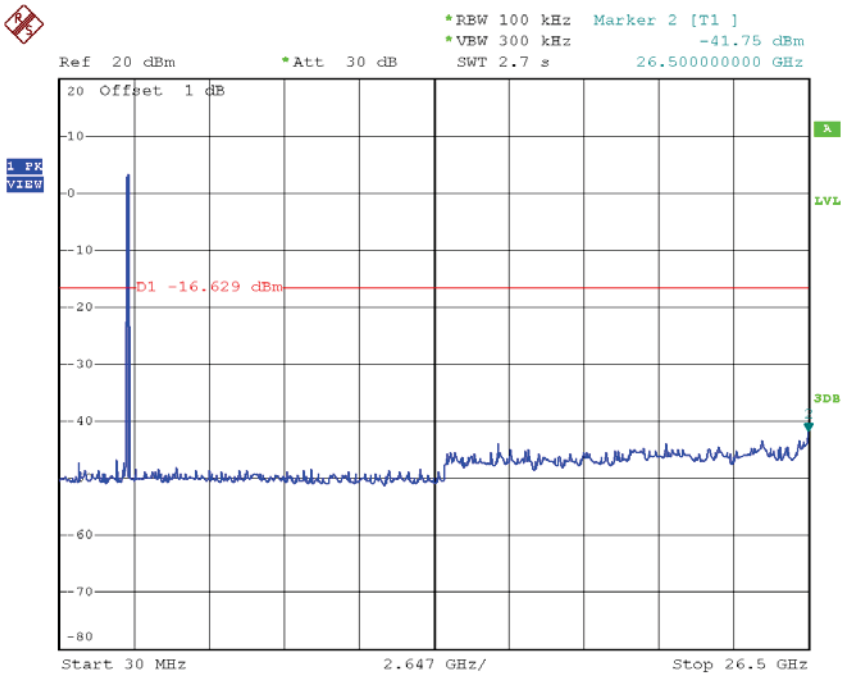
Date: 12.AUG.2015 17:43:19

TX G mode CH06 (10 Harmonic of the frequency)



Date: 12.AUG.2015 17:44:35

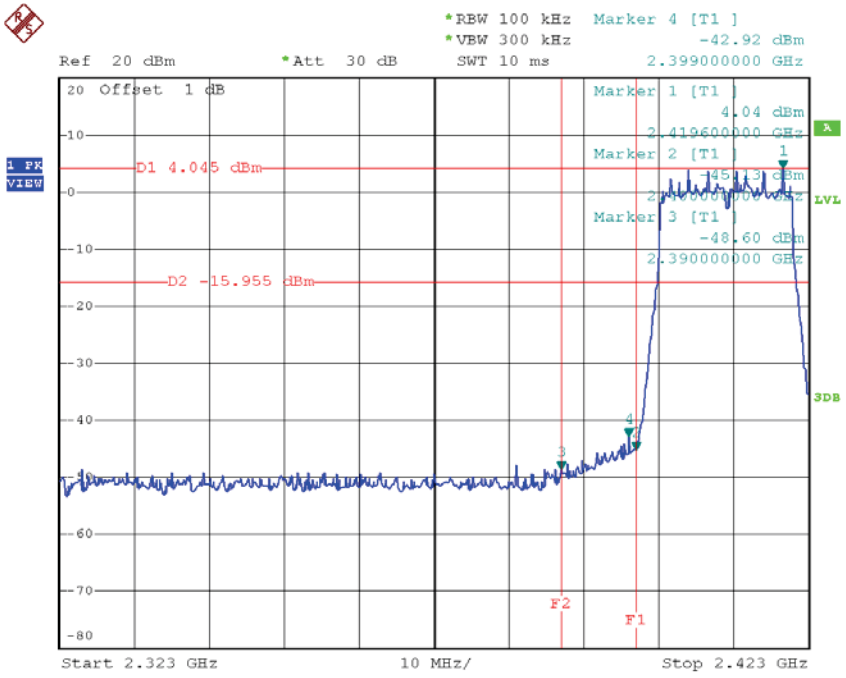
TX G mode CH11 (10 Harmonic of the frequency)



Date: 12.AUG.2015 17:45:46

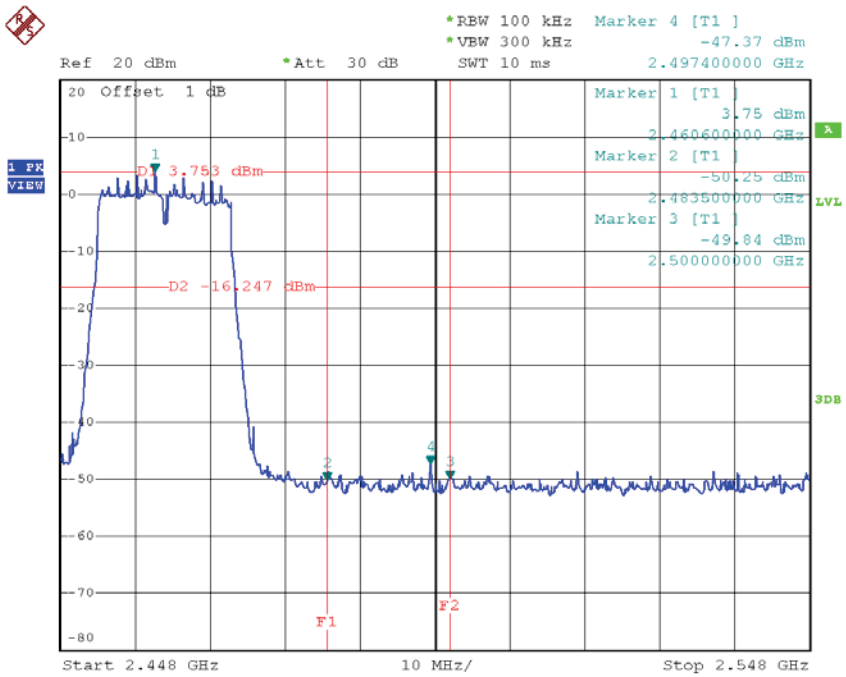
Test Mode :	TX N-20M Mode_ANT 1

TX HT20 mode CH01



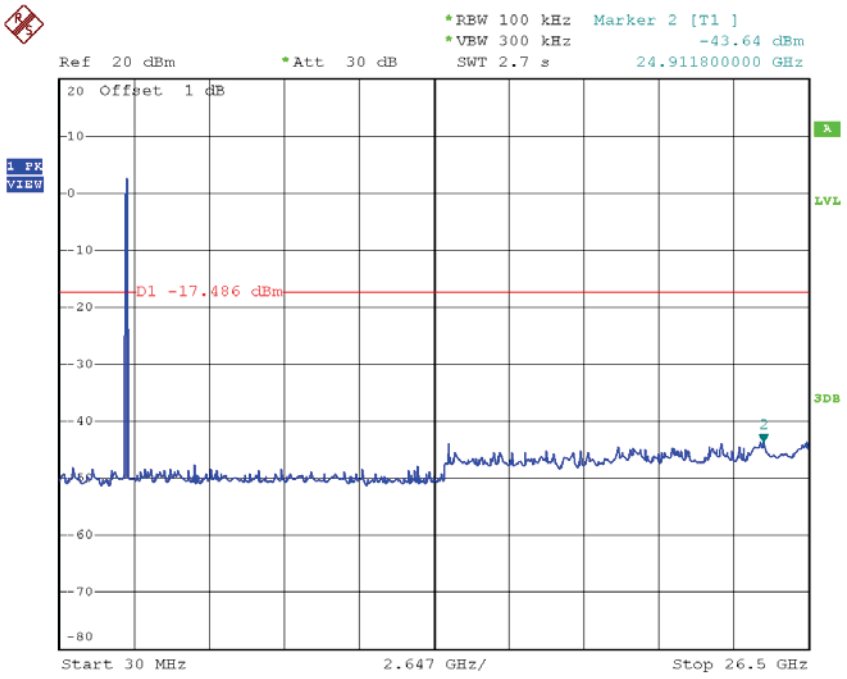
Date: 12.AUG.2015 17:54:21

TX HT20 mode CH11



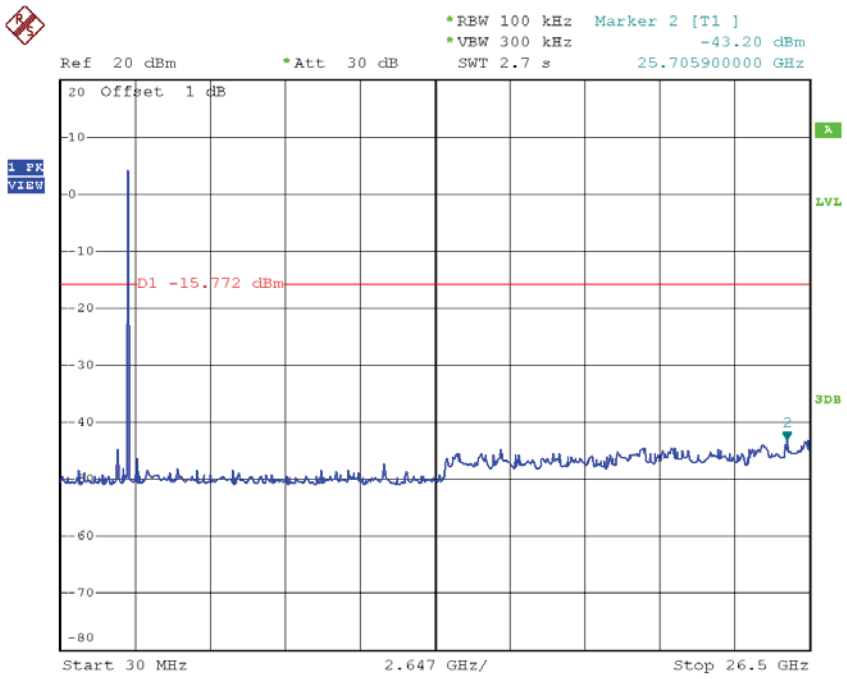
Date: 12.AUG.2015 17:55:56

TX HT20 mode CH01 (10 Harmonic of the frequency)



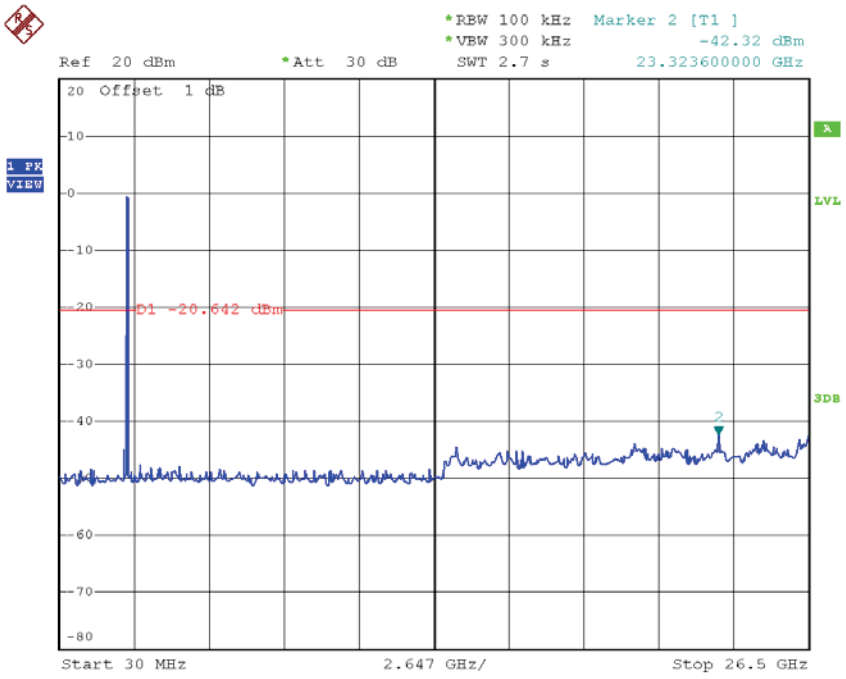
Date: 12.AUG.2015 17:54:13

TX HT20 mode CH06 (10 Harmonic of the frequency)



Date: 12.AUG.2015 17:55:05

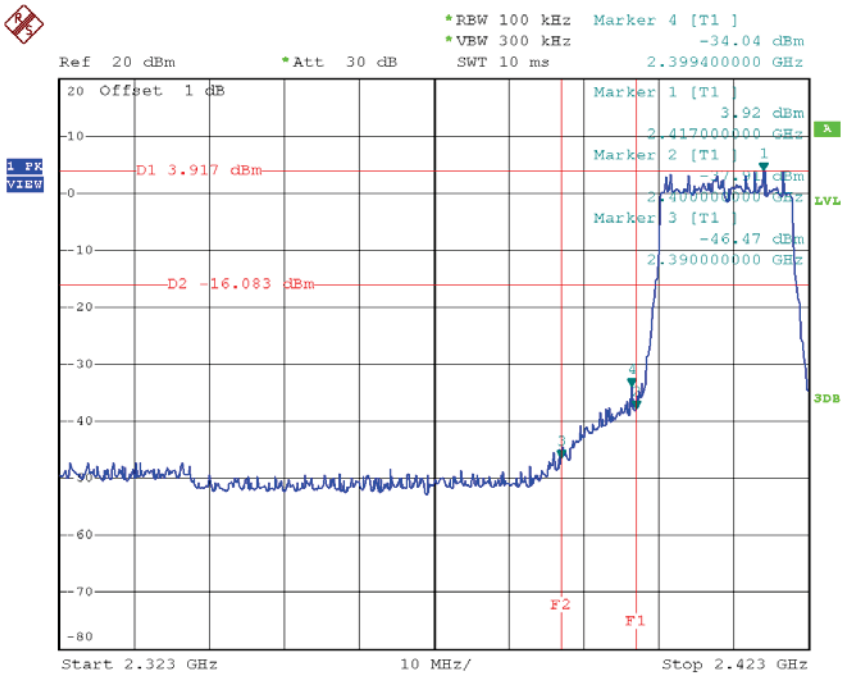
TX HT20 mode CH11 (10 Harmonic of the frequency)



Date: 12.AUG.2015 17:55:48

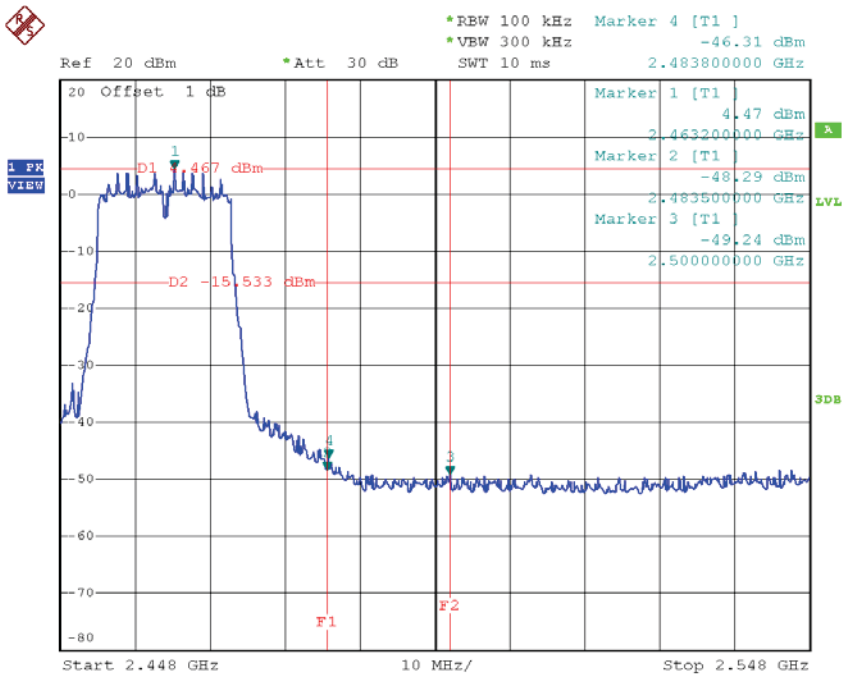
Test Mode :	TX N-20M Mode_ANT 2

TX HT20 mode CH01



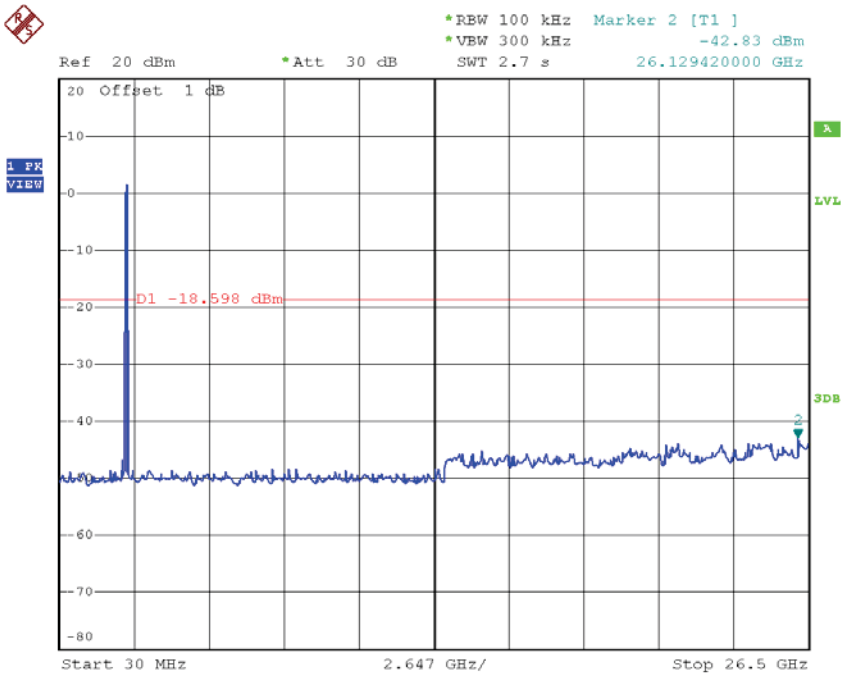
Date: 12.AUG.2015 18:00:15

TX HT20 mode CH11



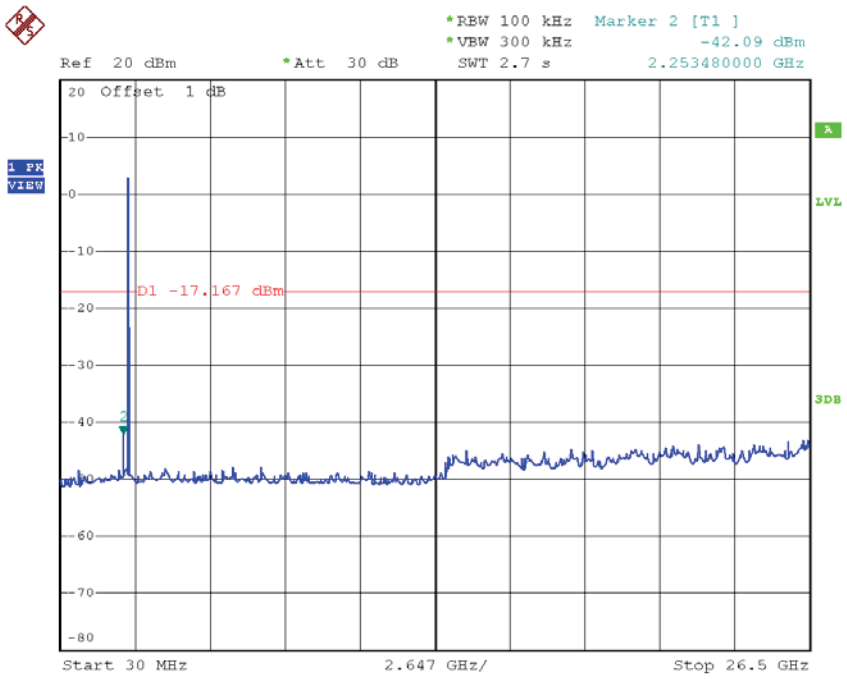
Date: 12.AUG.2015 18:02:12

TX HT20 mode CH01 (10 Harmonic of the frequency)



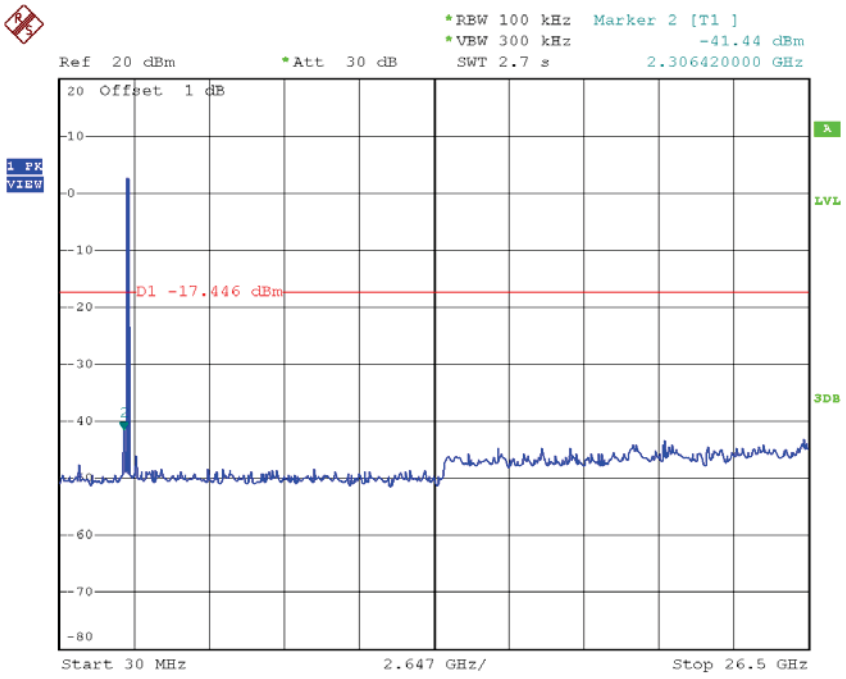
Date: 12.AUG.2015 18:00:07

TX HT20 mode CH06 (10 Harmonic of the frequency)



Date: 12.AUG.2015 18:01:04

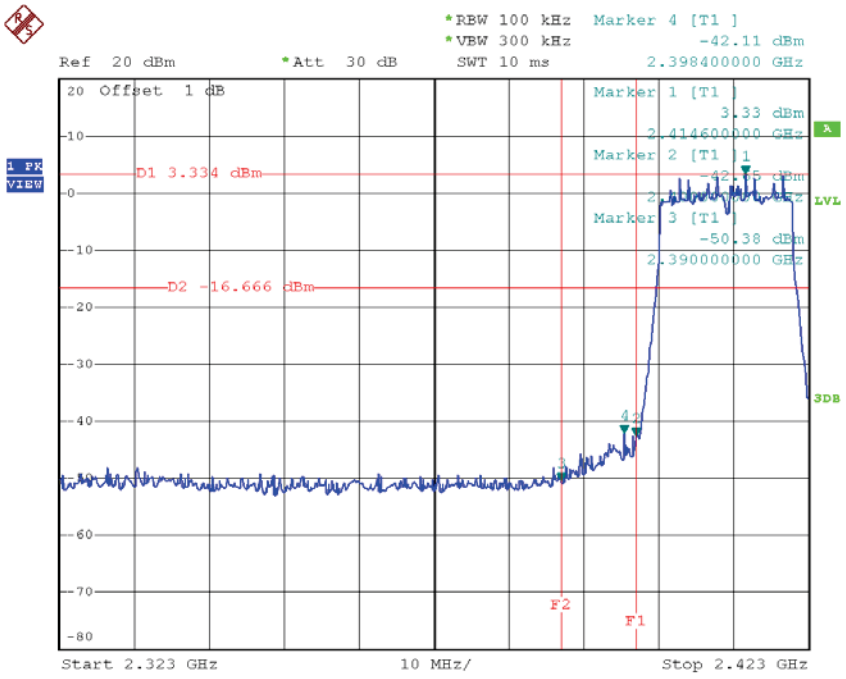
TX HT20 mode CH11 (10 Harmonic of the frequency)



Date: 12.AUG.2015 18:02:04

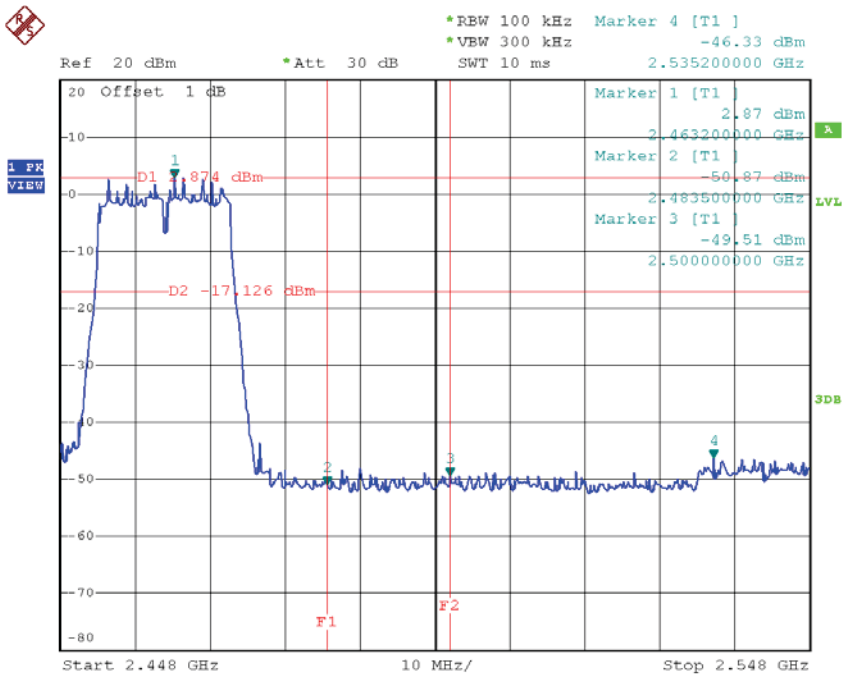
Test Mode :	**TX N-20M Mode_ANT 3**

TX HT20 mode CH01



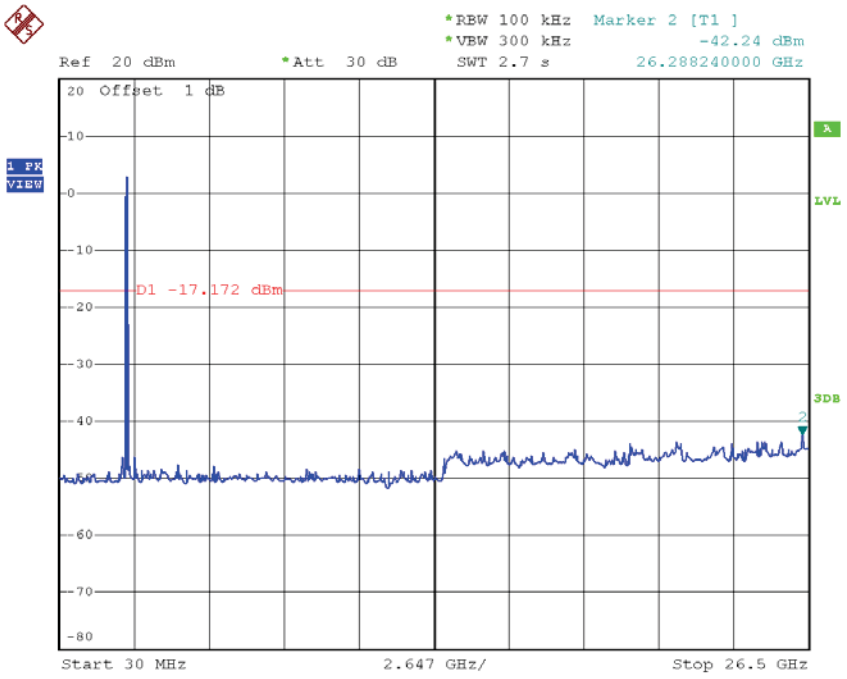
Date: 12.AUG.2015 18:06:46

TX HT20 mode CH11



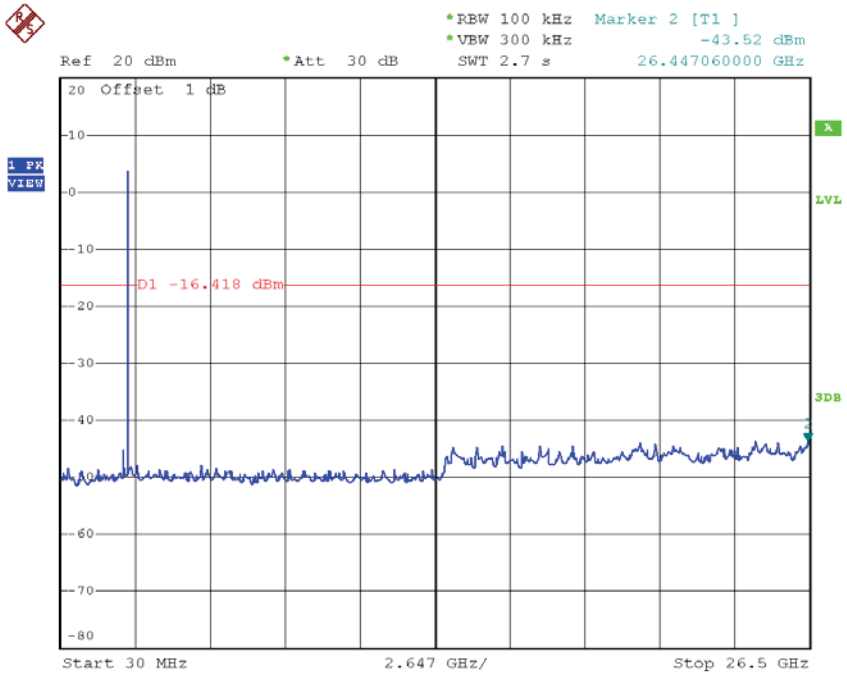
Date: 12.AUG.2015 18:08:22

TX HT20 mode CH01 (10 Harmonic of the frequency)



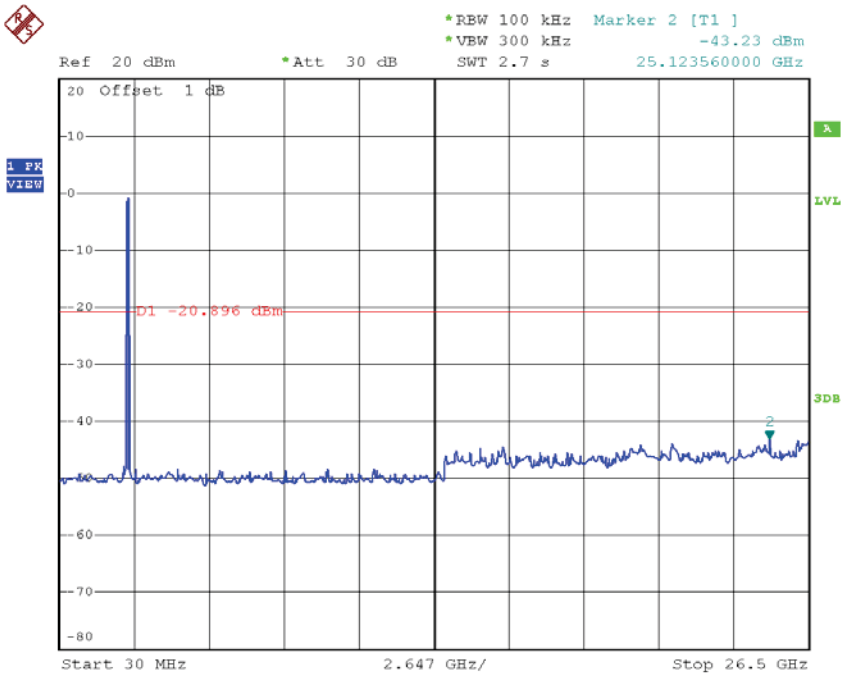
Date: 12.AUG.2015 18:06:38

TX HT20 mode CH06 (10 Harmonic of the frequency)



Date: 12.AUG.2015 18:07:28

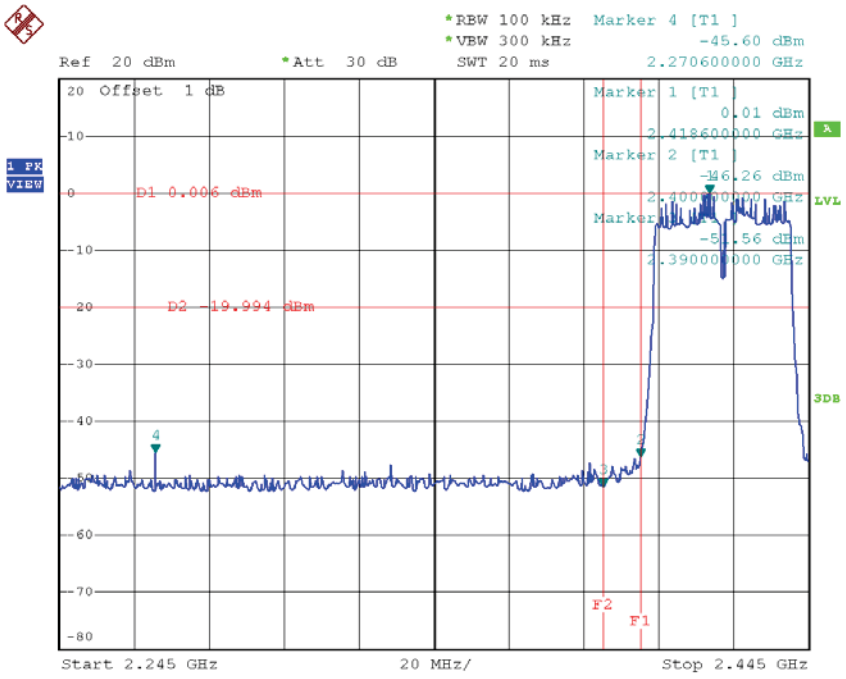
TX HT20 mode CH11 (10 Harmonic of the frequency)



Date: 12.AUG.2015 18:08:14

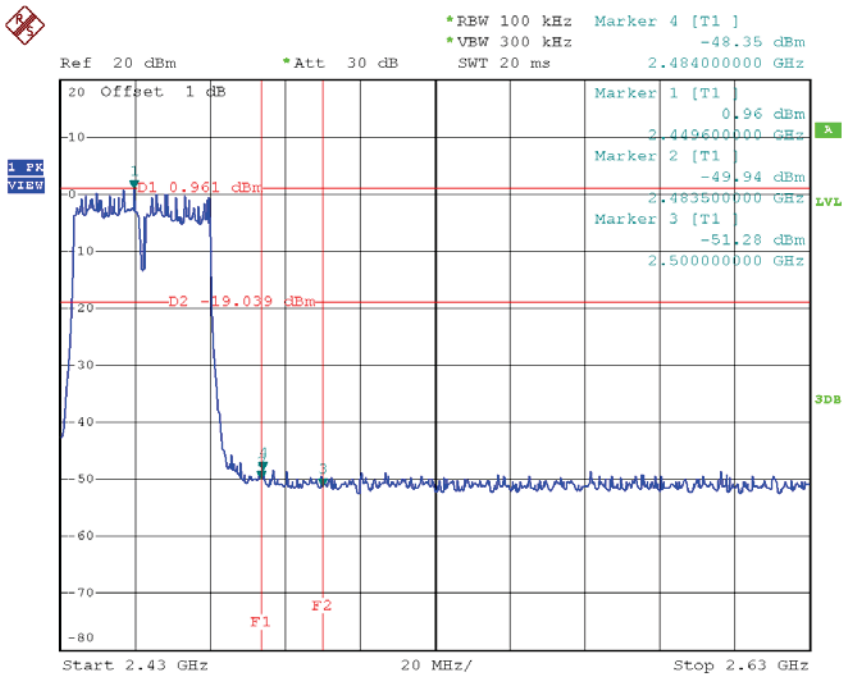
Test Mode :	**TX N-40M Mode_ANT 1**

TX HT40 mode CH03



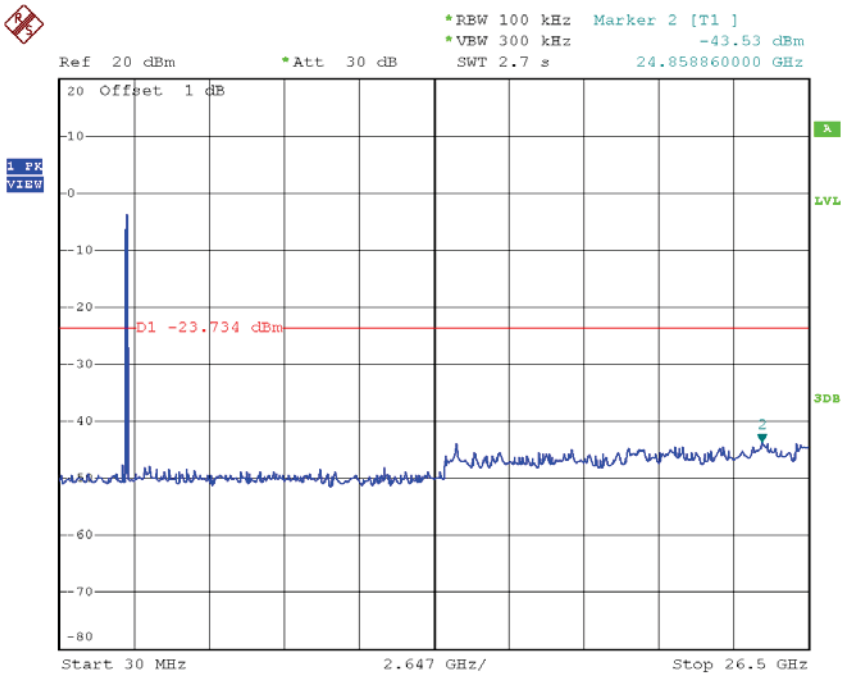
Date: 12.AUG.2015 17:57:04

TX HT40 mode CH09



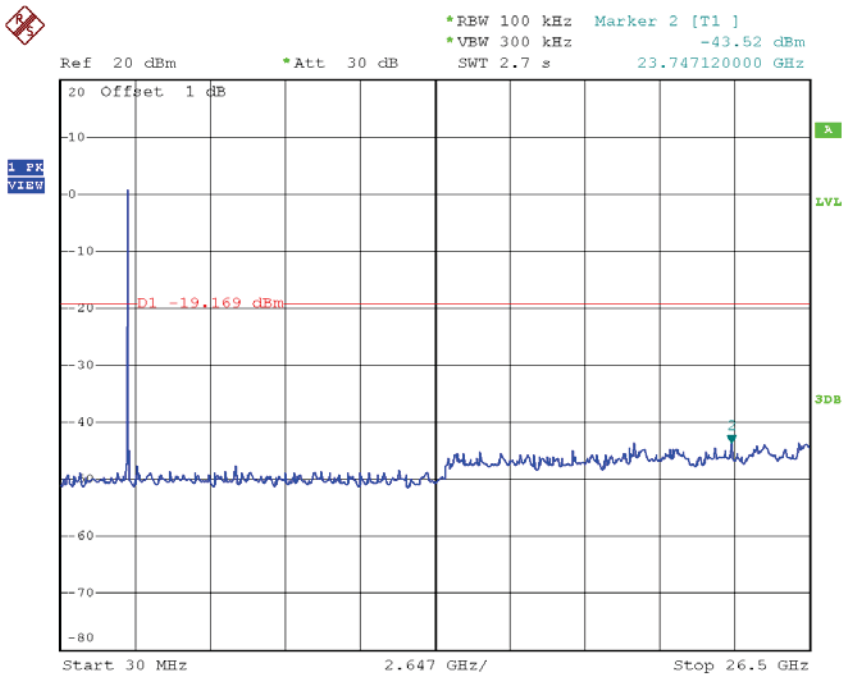
Date: 12.AUG.2015 17:58:49

TX HT40 mode CH03 (10 Harmonic of the frequency)



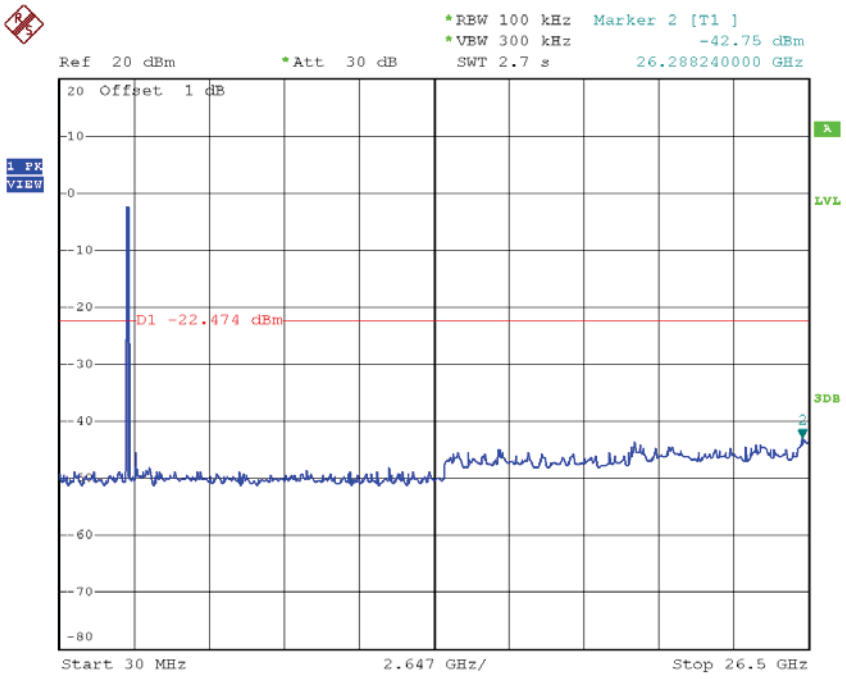
Date: 12.AUG.2015 17:56:56

TX HT40 mode CH06 (10 Harmonic of the frequency)



Date: 12.AUG.2015 17:57:54

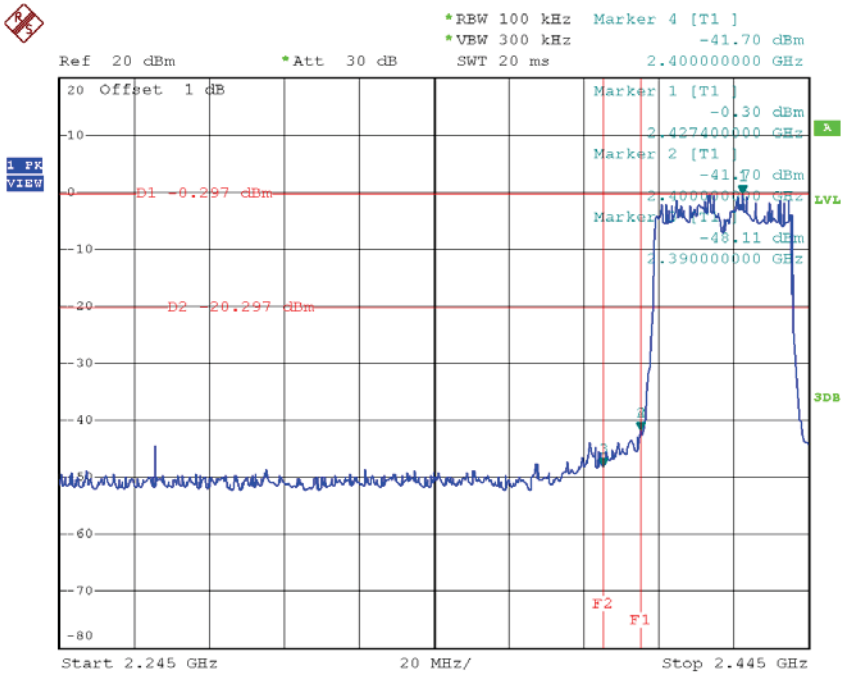
TX HT40 mode CH09 (10 Harmonic of the frequency)



Date: 12.AUG.2015 17:58:41

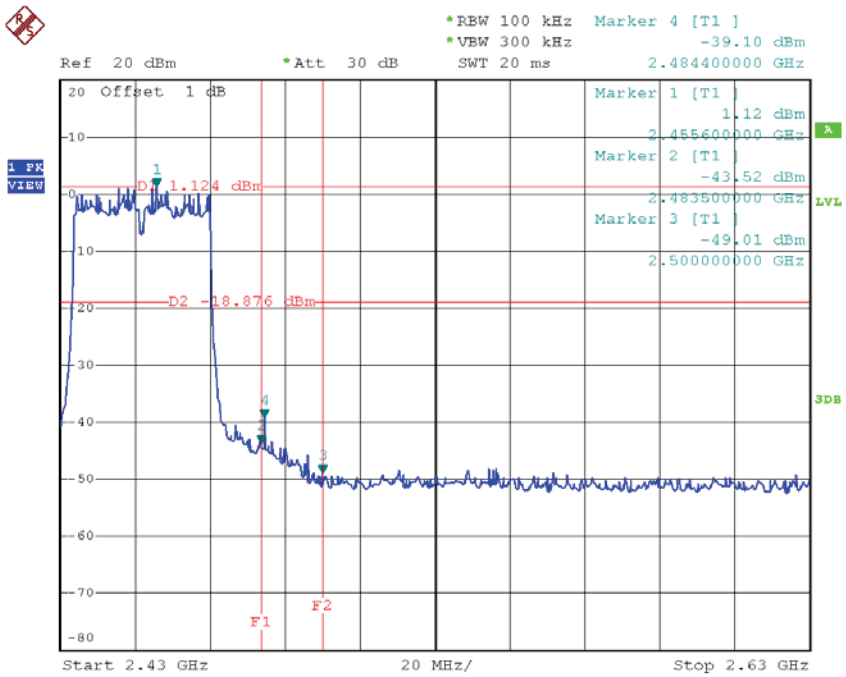
Test Mode :	TX N-40M Mode_ANT 2

TX HT40 mode CH03



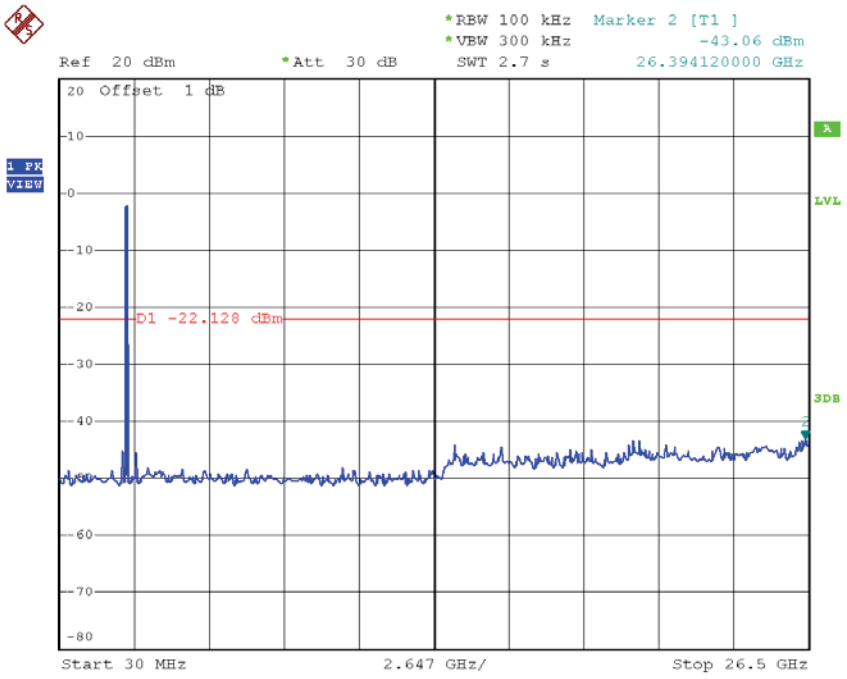
Date: 12.AUG.2015 18:03:35

TX HT40 mode CH09



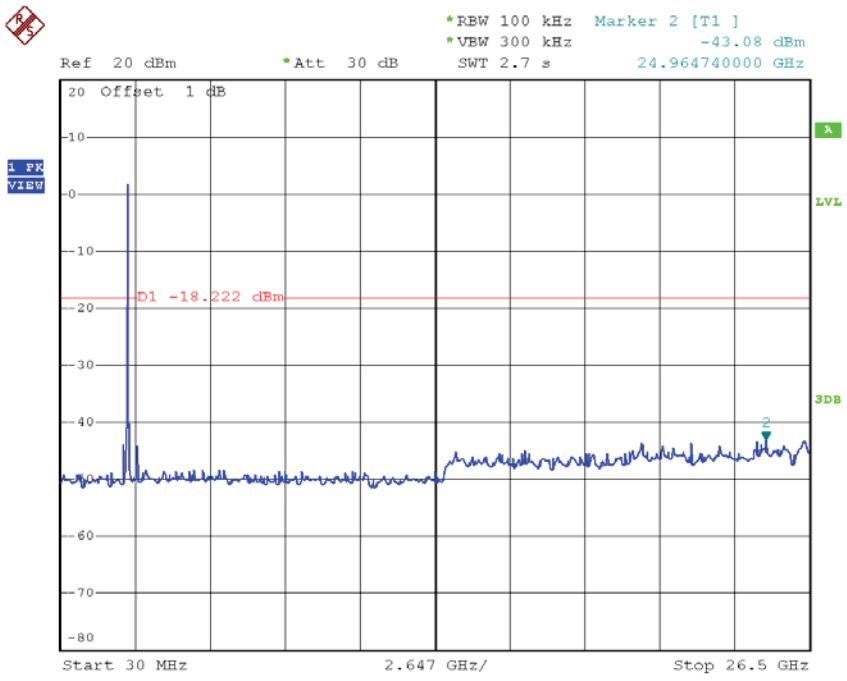
Date: 12.AUG.2015 18:05:19

TX HT40 mode CH03 (10 Harmonic of the frequency)



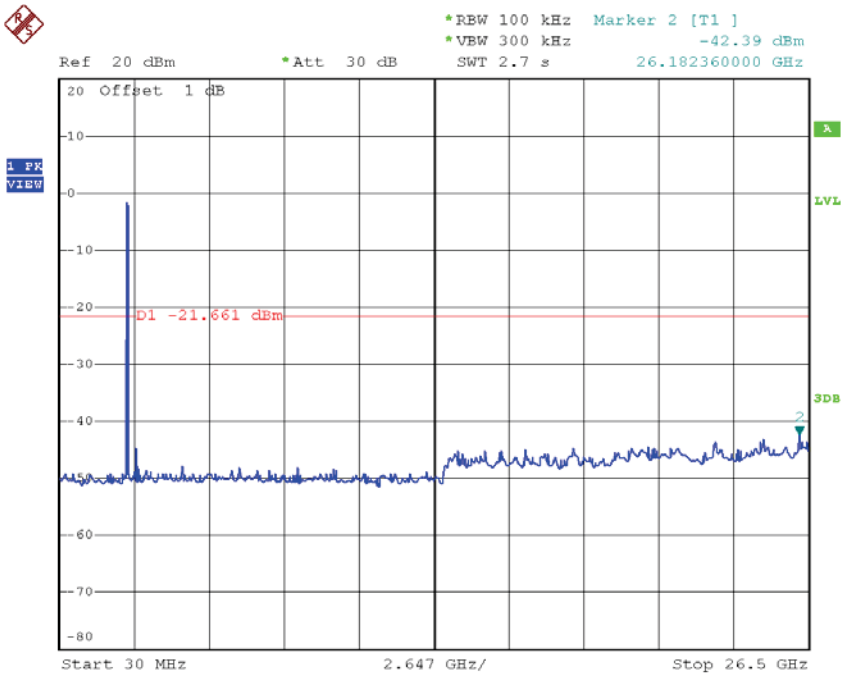
Date: 12.AUG.2015 18:03:28

TX HT40 mode CH06 (10 Harmonic of the frequency)



Date: 12.AUG.2015 18:04:26

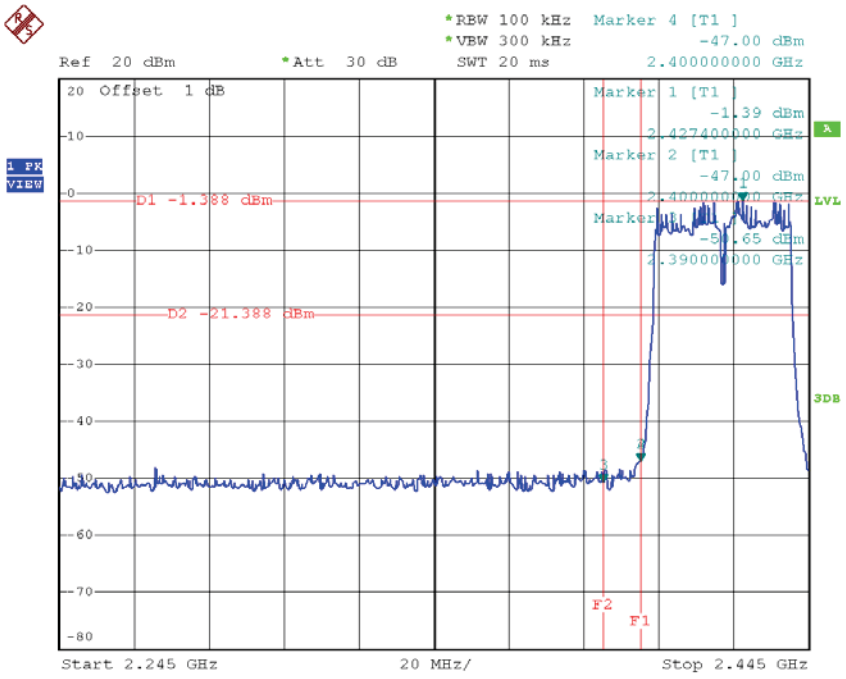
TX HT40 mode CH09 (10 Harmonic of the frequency)



Date: 12.AUG.2015 18:05:11

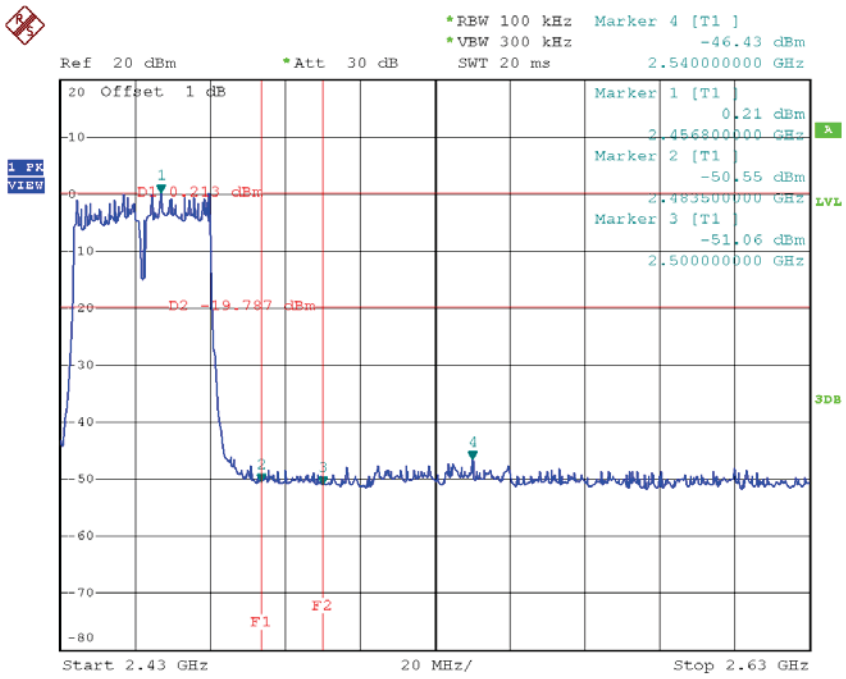
Test Mode :	**TX N-40M Mode_ANT 3**

TX HT40 mode CH03



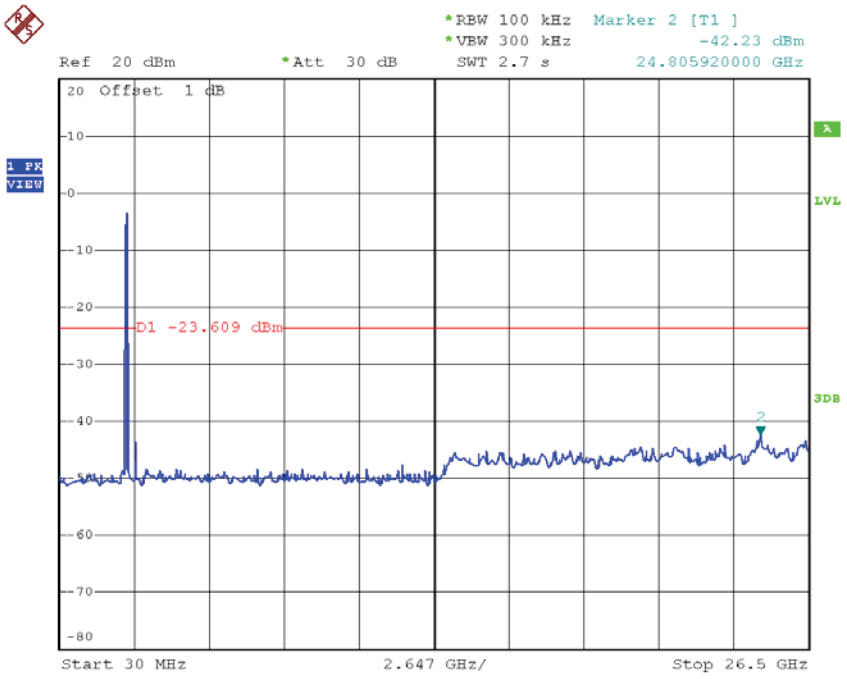
Date: 12.AUG.2015 18:09:16

TX HT40 mode CH09



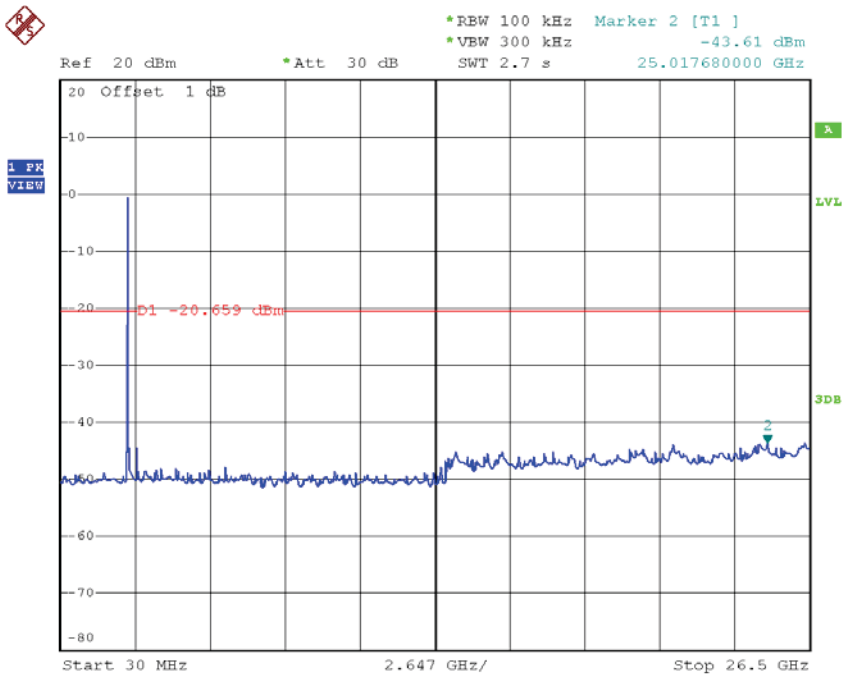
Date: 12.AUG.2015 18:11:02

TX HT40 mode CH03 (10 Harmonic of the frequency)



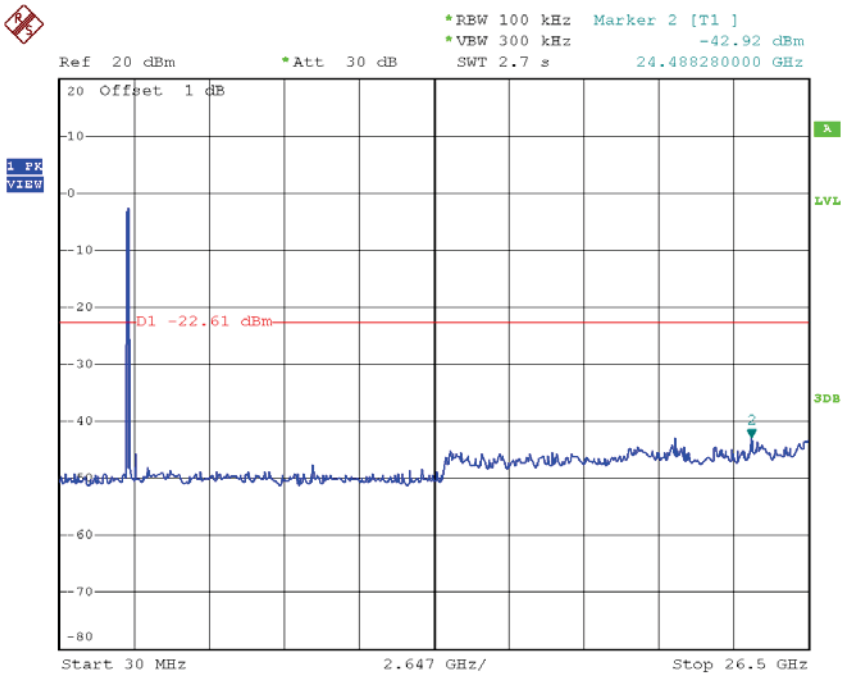
Date: 12.AUG.2015 18:09:09

TX HT40 mode CH06 (10 Harmonic of the frequency)



Date: 12.AUG.2015 18:10:05

TX HT40 mode CH09 (10 Harmonic of the frequency)



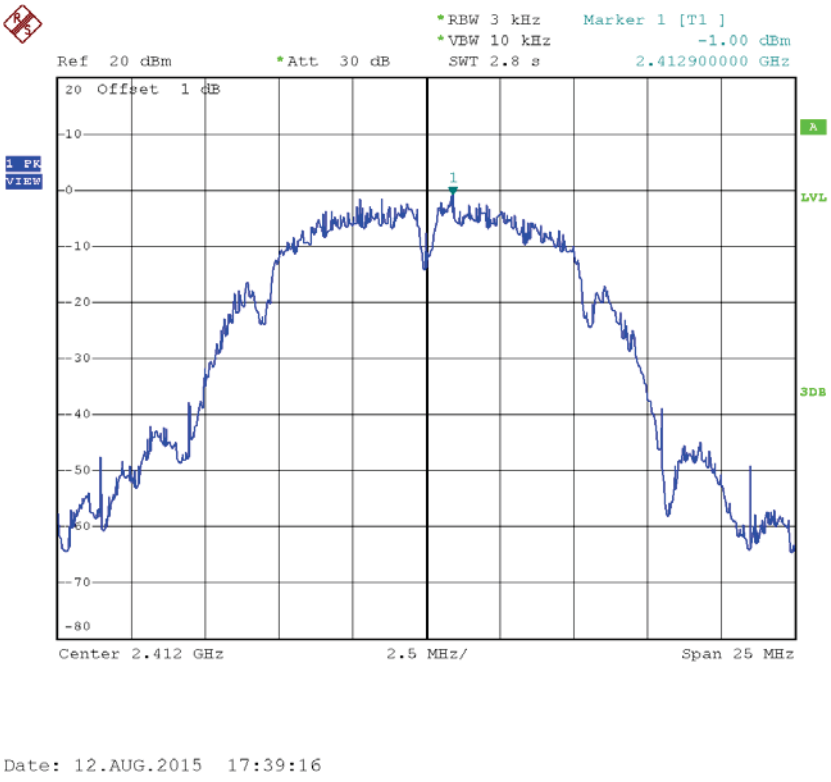
Date: 12.AUG.2015 18:10:54

ATTACHMENT H - POWER SPECTRAL DENSITY

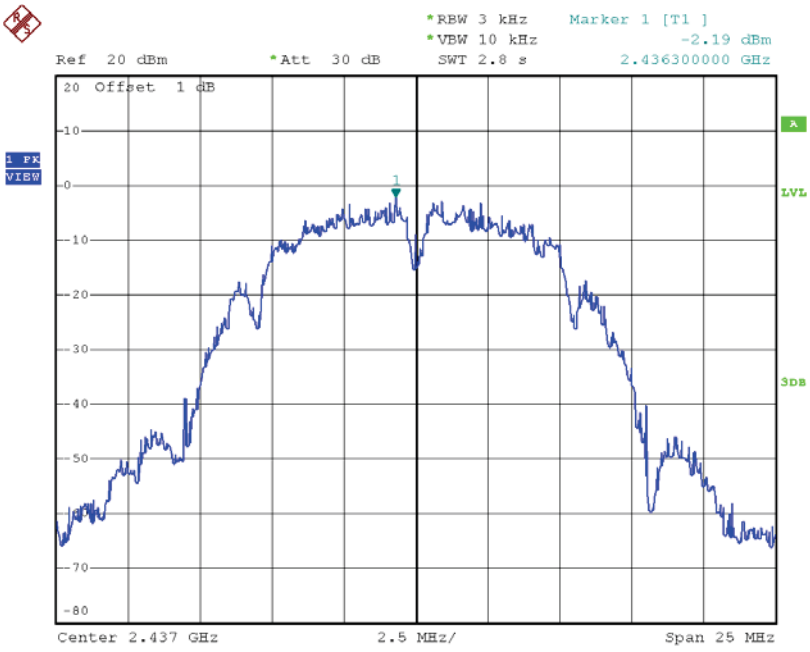
Test Mode :TX B Mode_CH01/06/11

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-1.00	0.79	8.00	Complies
2437	-2.19	0.60	8.00	Complies
2462	-3.37	0.46	8.00	Complies

TX CH01

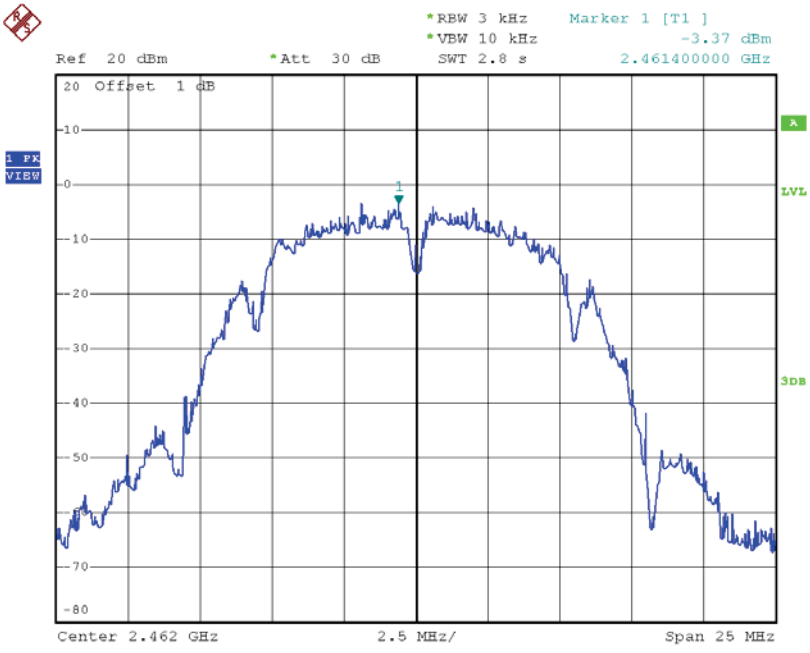


TX CH06



Date: 12.AUG.2015 17:40:38

TX CH11

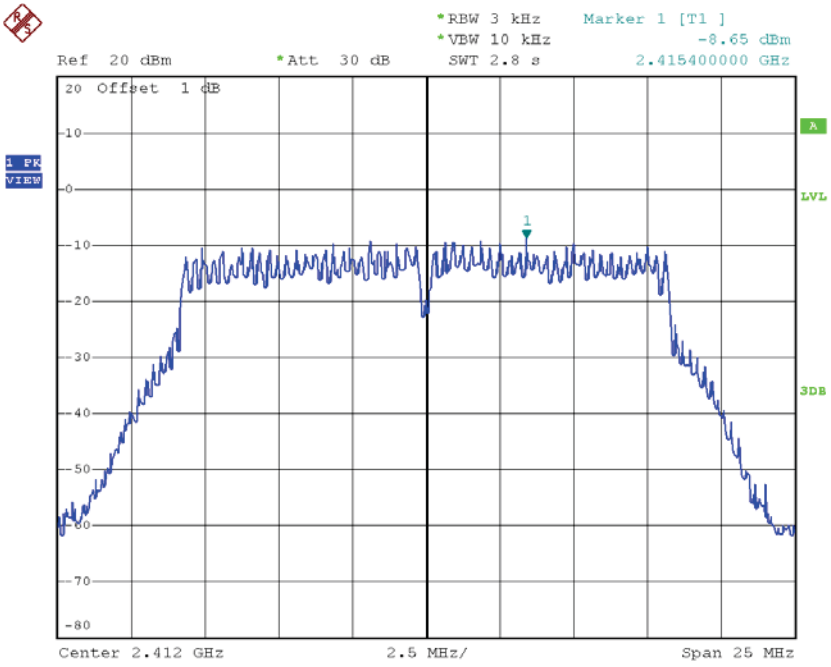


Date: 12.AUG.2015 17:41:58

Test Mode :TX G Mode_CH01/06/11

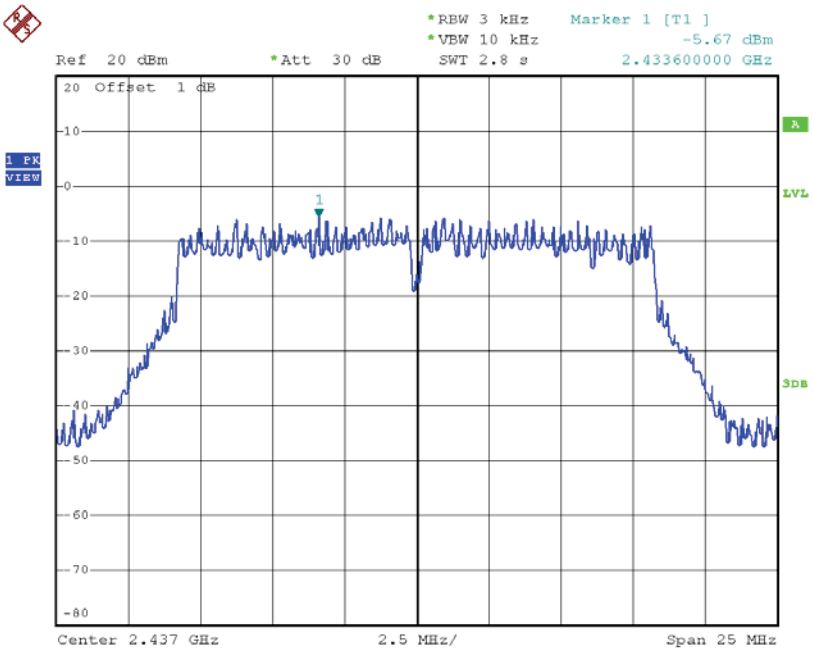
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-8.65	0.14	8.00	Complies
2437	-5.67	0.27	8.00	Complies
2462	-6.68	0.21	8.00	Complies

TX CH01



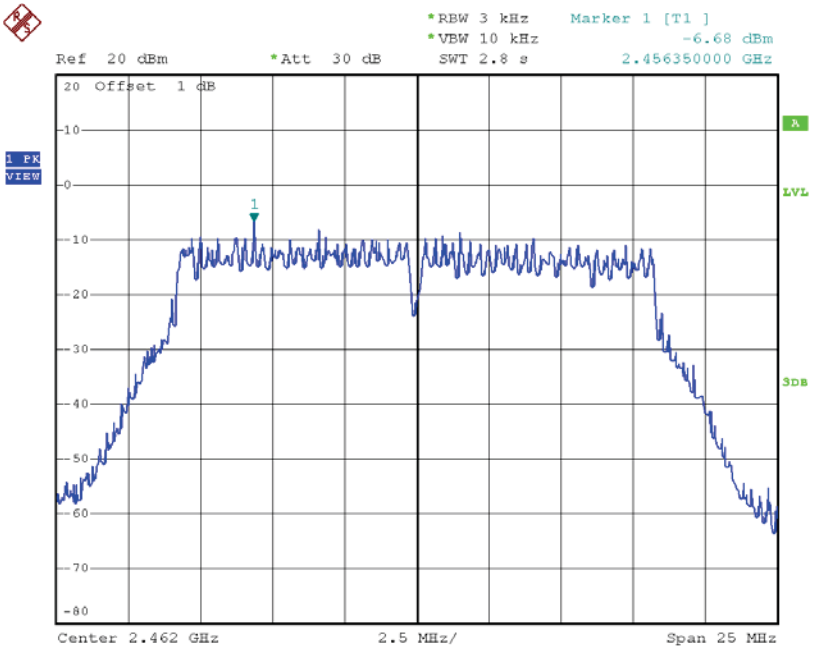
Date: 12.AUG.2015 17:43:36

TX CH06



Date: 12.AUG.2015 17:44:44

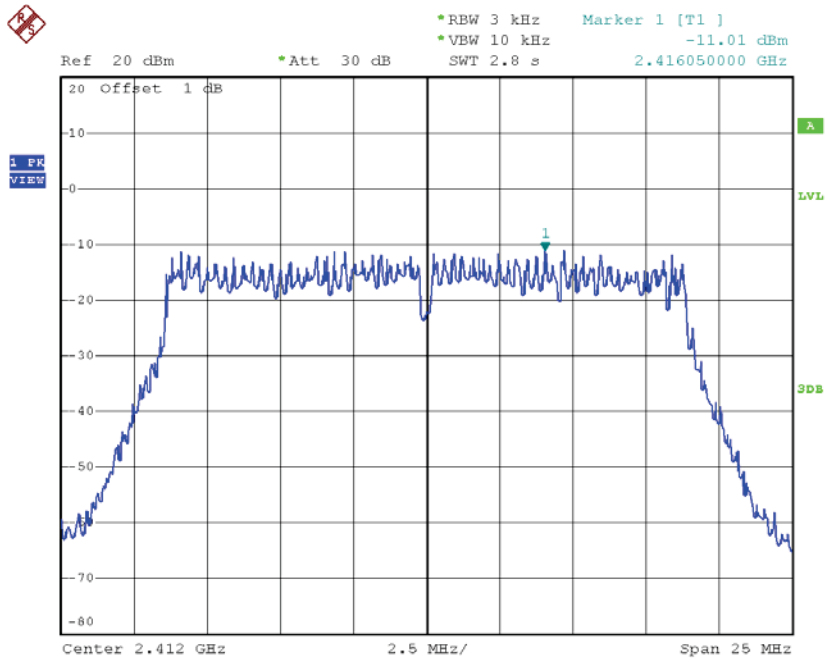
TX CH11



Date: 12.AUG.2015 17:46:03

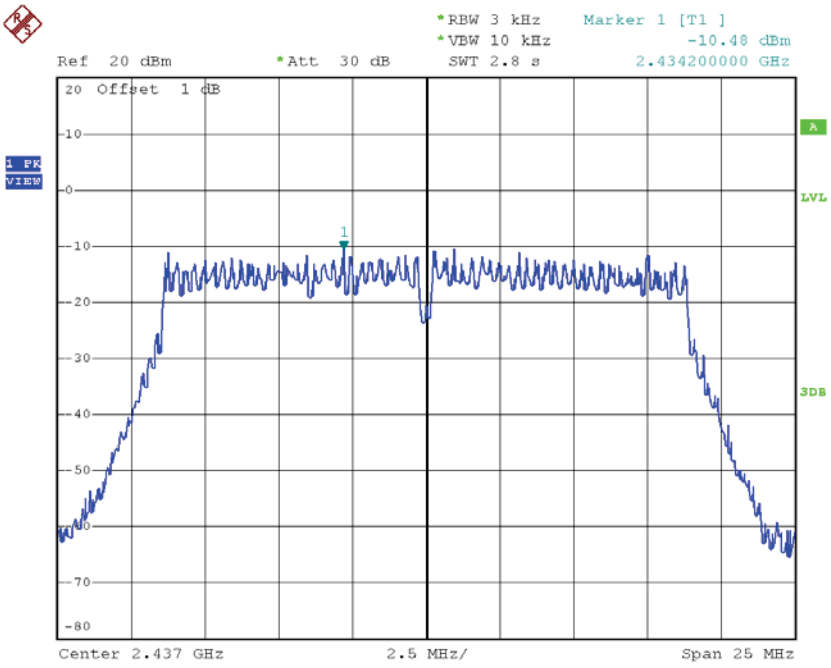
Test Mode : TX N-20M Mode_CH01/06/11_ANT 1				
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-11.01	0.08	8.00	Complies
2437	-10.48	0.09	8.00	Complies
2462	-10.13	0.10	8.00	Complies

TX CH01



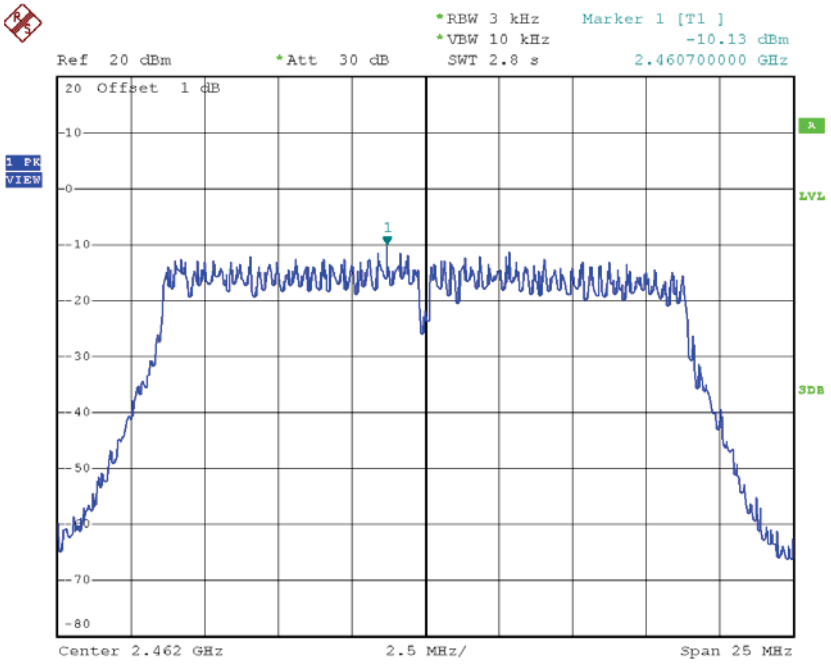
Date: 12.AUG.2015 17:54:30

TX CH06



Date: 12.AUG.2015 17:55:14

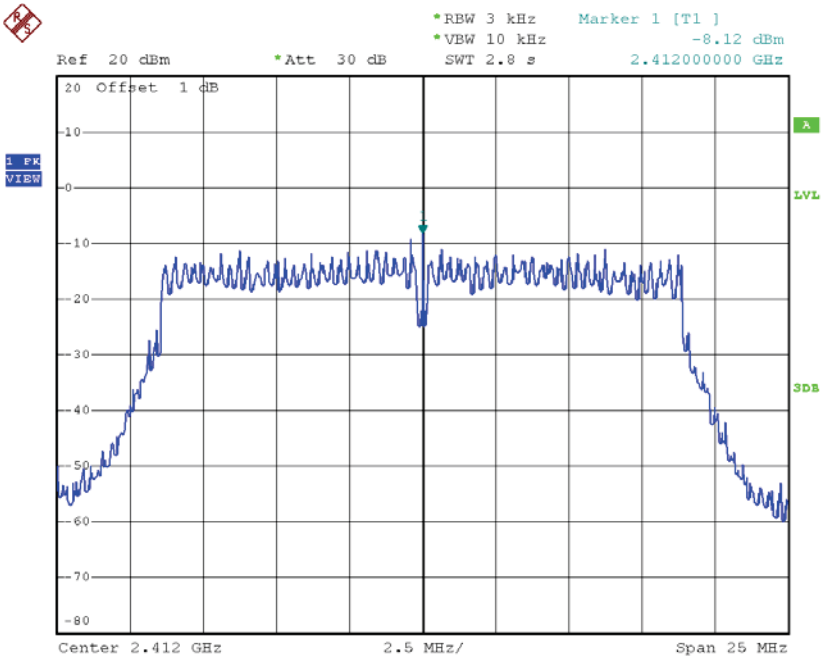
TX CH11



Date: 12.AUG.2015 17:56:05

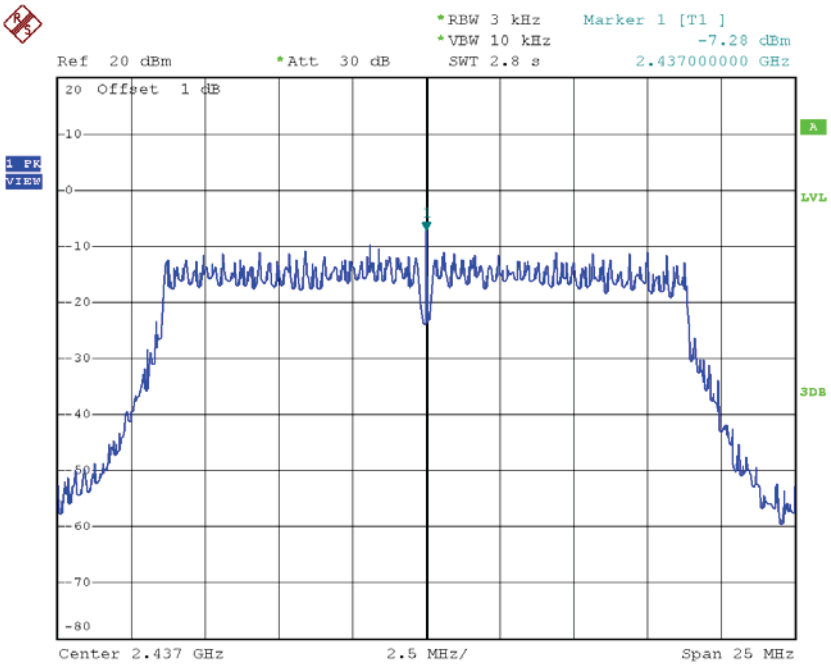
Test Mode : TX N-20M Mode_CH01/06/11_ANT 2				
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-8.12	0.15	8.00	Complies
2437	-7.28	0.19	8.00	Complies
2462	-9.03	0.13	8.00	Complies

TX CH01



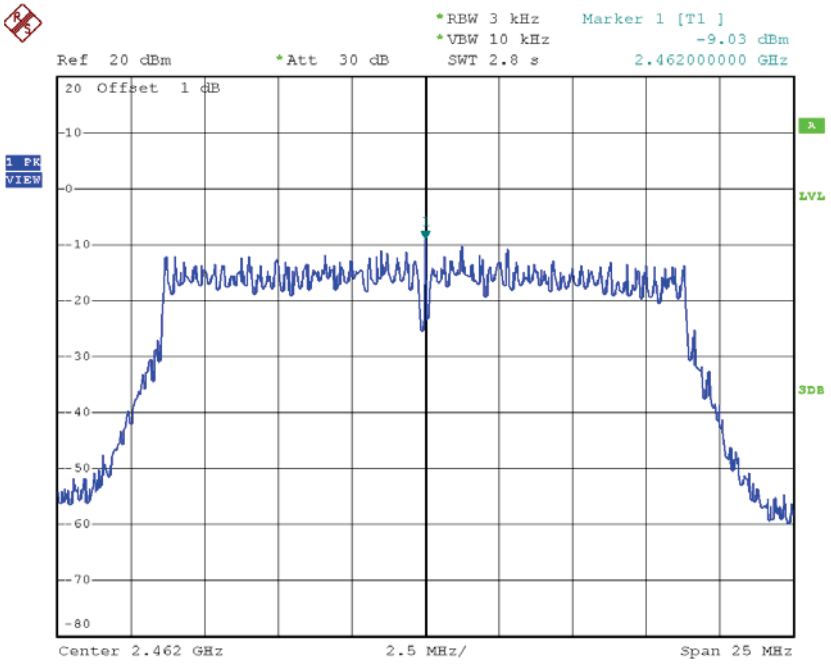
Date: 12.AUG.2015 18:00:24

TX CH06



Date: 12.AUG.2015 18:01:13

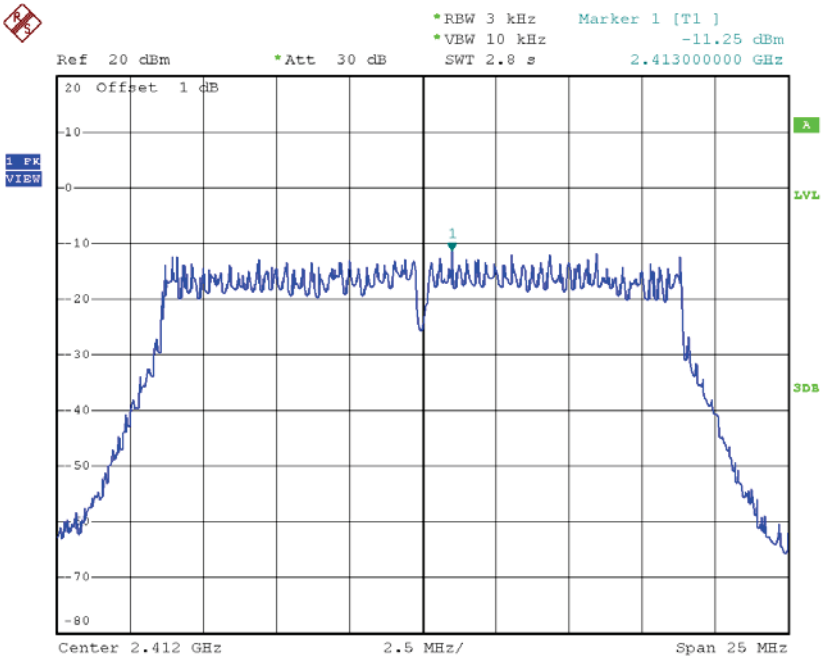
TX CH11



Date: 12.AUG.2015 18:02:21

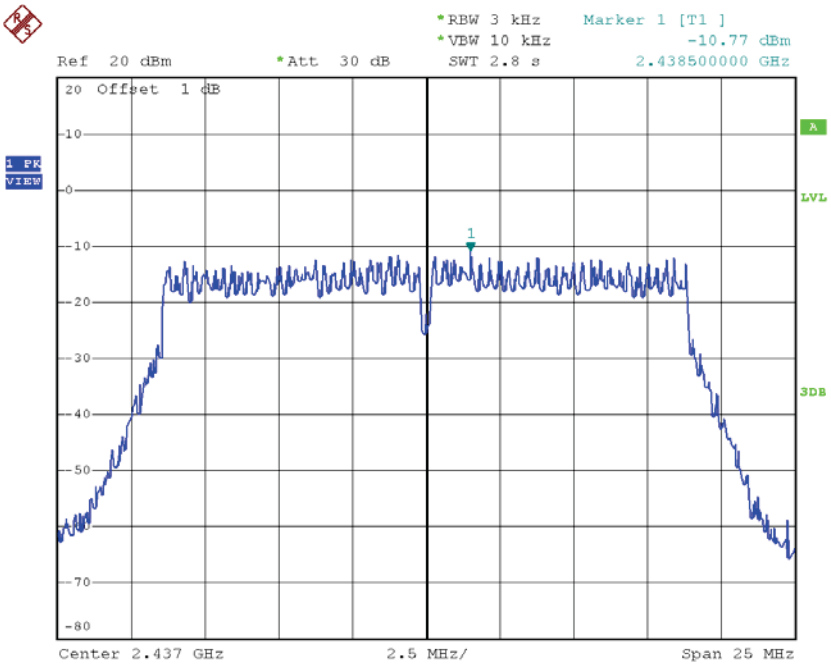
Test Mode : TX N-20M Mode_CH01/06/11_ANT 3				
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-11.25	0.07	8.00	Complies
2437	-10.77	0.08	8.00	Complies
2462	-12.50	0.06	8.00	Complies

TX CH01



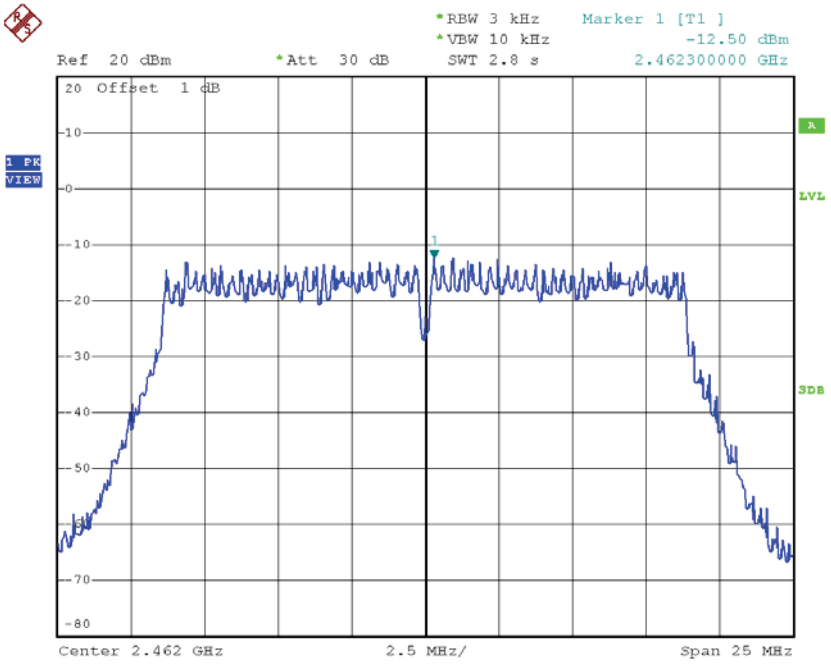
Date: 12.AUG.2015 18:06:55

TX CH06



Date: 12.AUG.2015 18:07:37

TX CH11



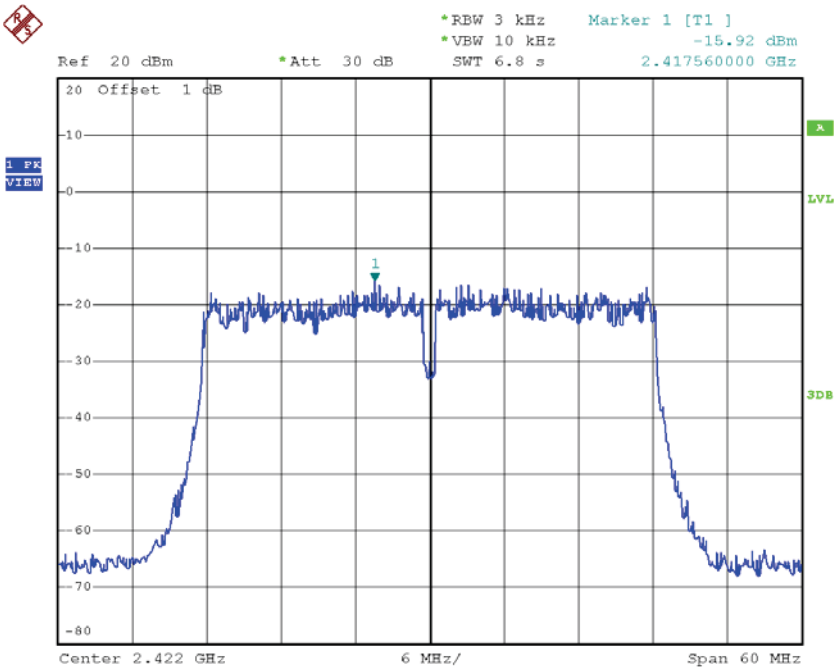
Date: 12.AUG.2015 18:08:31

Test Mode : TX N-20M Mode_CH01/06/11_Total				
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-5.11	0.31	8.00	Complies
2437	-4.43	0.36	8.00	Complies
2462	-5.55	0.28	8.00	Complies

Test Mode : TX N-40M Mode_CH03/06/09_ANT 1

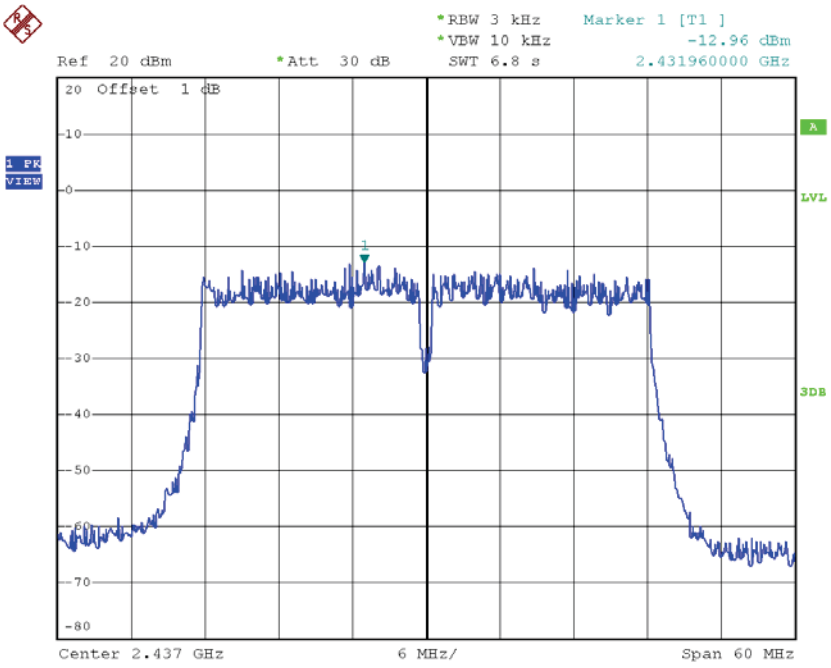
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2422	-15.92	0.03	8.00	Complies
2437	-12.96	0.05	8.00	Complies
2452	-15.01	0.03	8.00	Complies

TX CH03



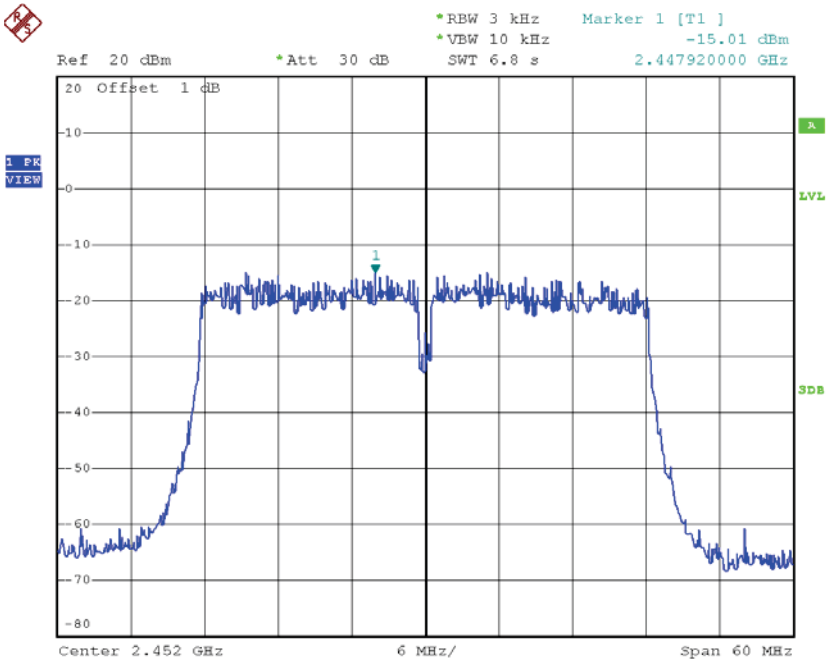
Date: 12.AUG.2015 17:57:16

TX CH06



Date: 12.AUG.2015 17:58:06

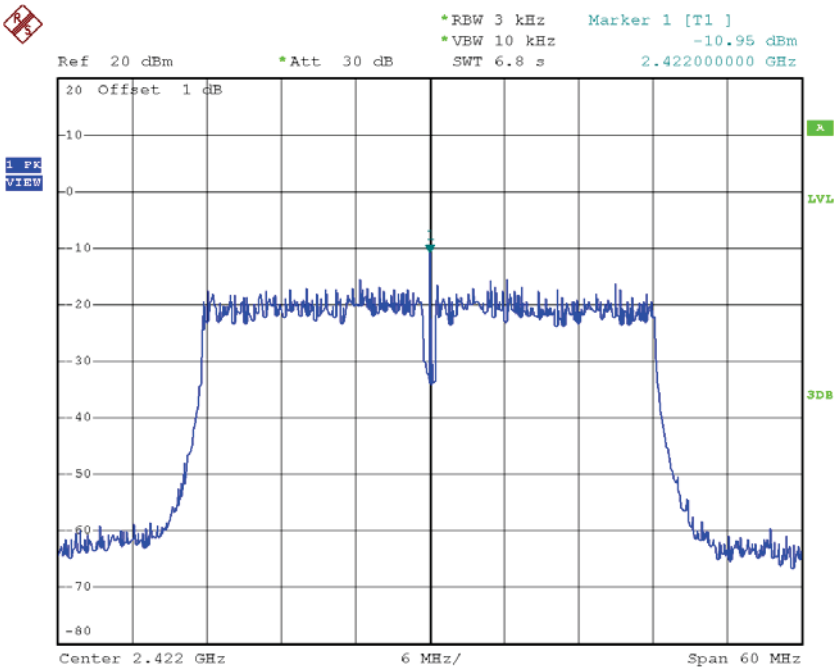
TX CH09



Date: 12.AUG.2015 17:59:01

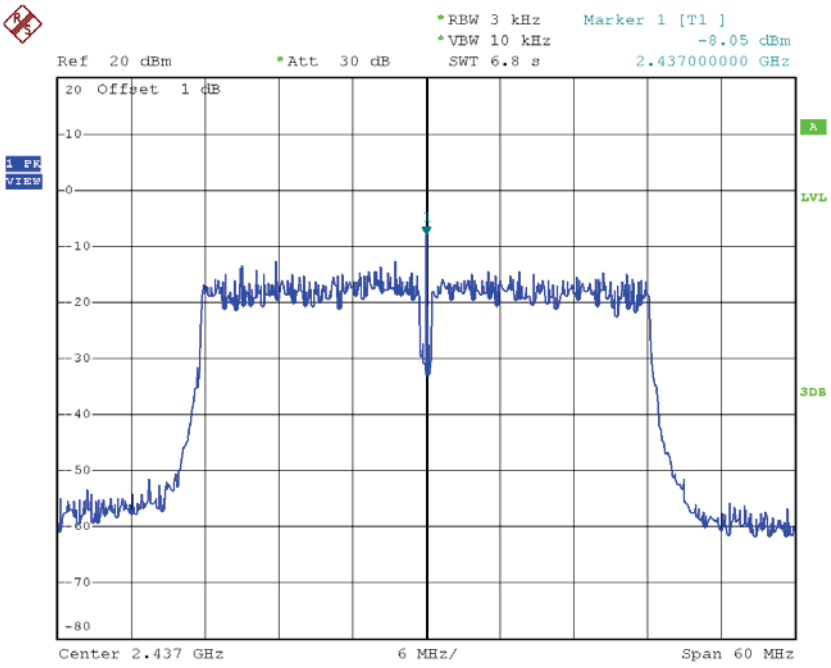
Test Mode : TX N-40M Mode_CH03/06/09_ANT 2				
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2422	-10.95	0.08	8.00	Complies
2437	-8.05	0.16	8.00	Complies
2452	-9.03	0.13	8.00	Complies

TX CH03



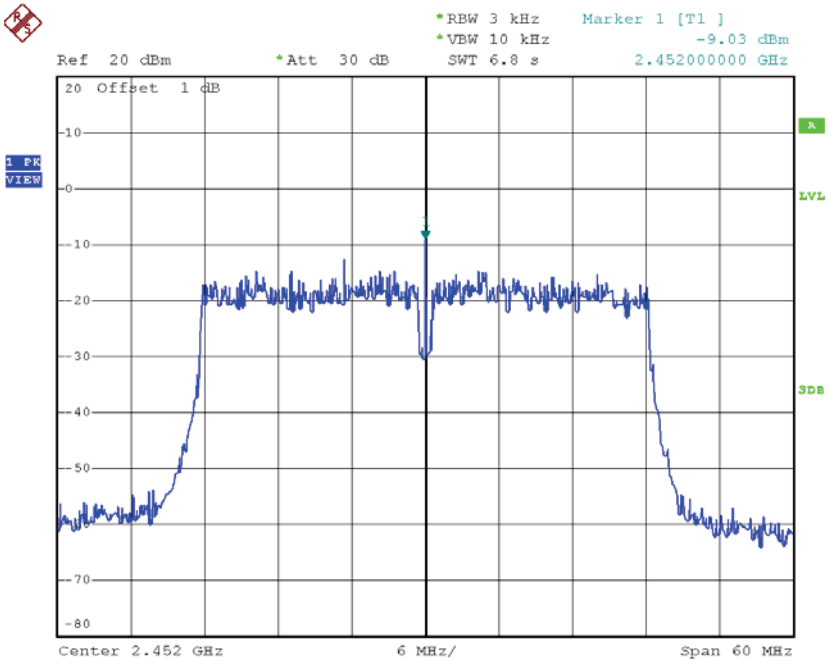
Date: 12.AUG.2015 18:03:48

TX CH06



Date: 12.AUG.2015 18:04:38

TX CH09

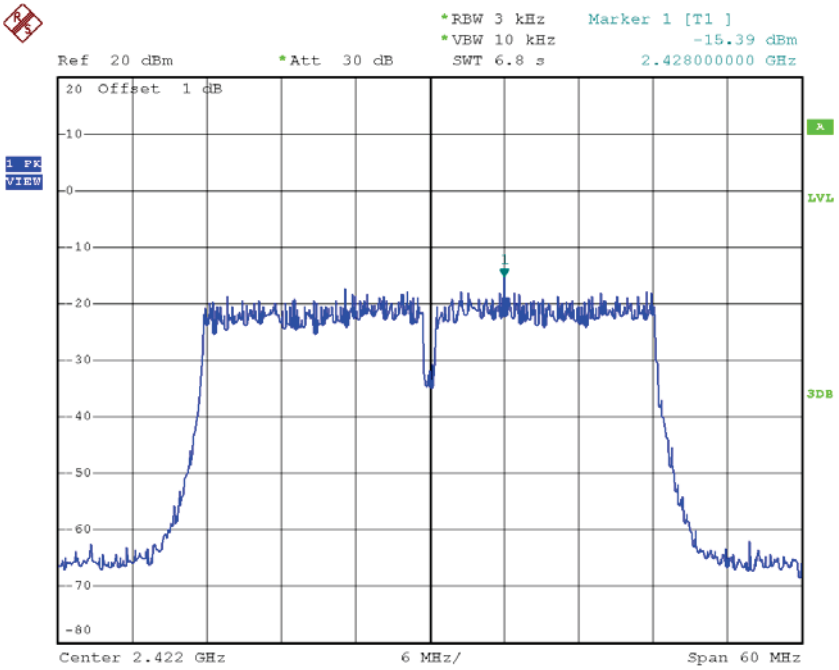


Date: 12.AUG.2015 18:05:31

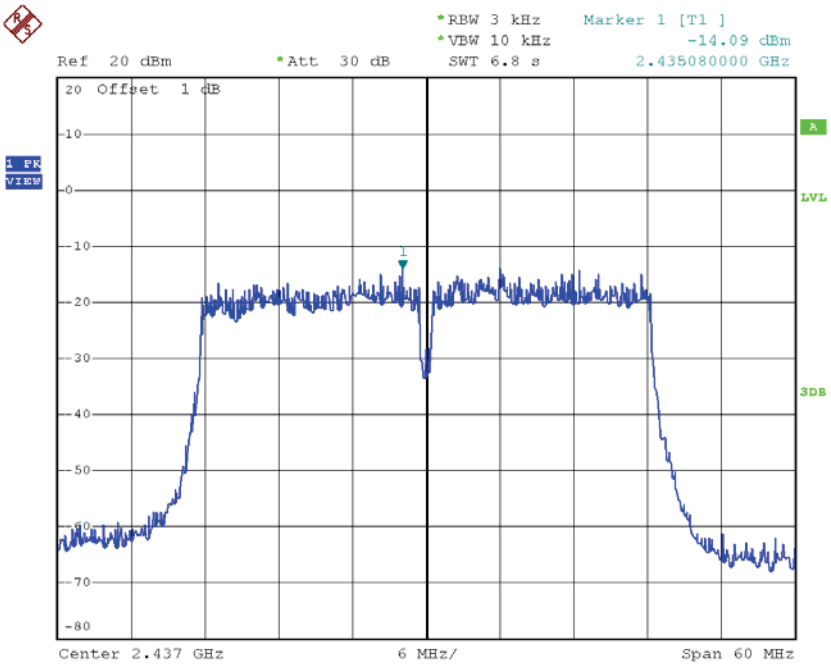
Test Mode : TX N-40M Mode_CH03/06/09_ANT 3

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2422	-15.39	0.03	8.00	Complies
2437	-14.09	0.04	8.00	Complies
2452	-14.69	0.03	8.00	Complies

TX CH03

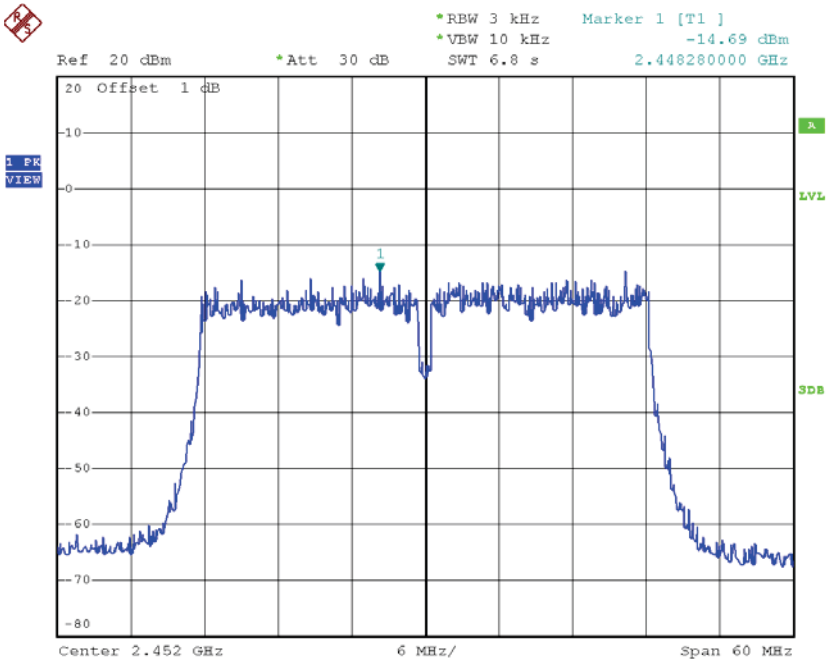


TX CH06



Date: 12.AUG.2015 18:10:17

TX CH09



Date: 12.AUG.2015 18:11:14

Test Mode : TX N-40M Mode_CH03/06/09_Total

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2422	-8.70	0.13	8.00	Complies
2437	-6.09	0.25	8.00	Complies
2452	-7.20	0.19	8.00	Complies