

FCC Radio Test Report

FCC ID: 2AIQB-L16

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

Project No. : 1703213
Equipment : Camera
Test Model : L16
Series Model : N/A
Applicant : Light Labs Inc.
Address : 636 Ramona St., Palo Alto, CA 94301, United States

Date of Receipt : Apr. 20, 2017
Date of Test : Apr. 20, 2017 ~ May 15, 2017
Issued Date : May 18, 2017
Tested by : BTL Inc.

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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-3-1703213	Original Issue.	May 18, 2017

1. CERTIFICATION

Equipment : Camera
Brand Name : Light
Test Model : L16
Series Model : N/A
Applicant : Light Labs Inc.
Manufacturer : FIH Mobile Limited
Address : No.4, Mingsheng St., Tu-Cheng Dist., New Taipei City 23679, Taiwan
Factory : FIH Mobile Limited
Address : No.4, Mingsheng St., Tu-Cheng Dist., New Taipei City 23679, Taiwan
Date of Test : Apr. 20, 2017 ~ May 15, 2017
Test Sample : Engineering Sample
Standard(s) : FCC Part15, Subpart C:(15.247) / ANSI C63.10-2013

The above equipment has been tested and found in 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-3-1703213) 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).

Test results included in this report is only for the WIFI 2.4GHz part.

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

Applied Standard(s): FCC Part15 (15.247) , Subpart C				
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	
	15.247(d)/ 15.205/ 15.209	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:

Conducted emission Test:

C05: (VCCI RN: C-4742; FCC RN:965108; FCC DN:TW1082)

No. 68-1, Ln. 169, Sec.2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan

Radiated emission Test (Below 1 GHz):

CB15: (FCC RN:674415; FCC DN:TW0659)

No. 68-1, Ln. 169, Sec.2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan

Radiated emission Test (Above 1 GHz):

CB15: (FCC RN:674415; FCC DN:TW0659)

No. 68-1, Ln. 169, Sec.2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan

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 $y \pm U$, 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 emission test:

Test Site	Method	Measurement Frequency Range	U,(dB)
C05	CISPR	150 kHz ~ 30MHz	3.06

B. Radiated emission test:

Test Site	Method	Measurement Frequency Range	U,(dB)
CB15 (3m)	CISPR	9kHz ~ 150kHz	2.96
		150kHz ~ 30MHz	2.74

Test Site	Method	Measurement Frequency Range	Ant.	U,(dB)
CB15 (3m)	CISPR	30MHz ~ 200MHz	V	4.76
		30MHz ~ 200MHz	H	4.28
		200MHz ~ 1,000MHz	V	5.08
		200MHz ~ 1,000MHz	H	4.50

Test Site	Method	Measurement Frequency Range	Ant.	U,(dB)
CB15 (3m)	CISPR	1GHz ~ 6GHz	V	4.48
		1GHz ~ 6GHz	H	4.50
		6GHz ~ 18GHz	V	4.30
		6GHz ~ 18GHz	H	4.14

Test Site	Method	Measurement Frequency Range	U,(dB)
CB15 (1m)	CISPR	18 ~ 26.5 GHz	4.72
		26.5 ~ 40 GHz	5.20

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	Camera	
Brand Name	Light	
Test Model	L16	
Series Model	N/A	
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 300 Mbps
	Output Power (Max.)	802.11b: 18.95dBm 802.11g: 22.07dBm 802.11n(20MHz): 24.2dBm 802.11n(40MHz): 25.19dBm
Power Source	(1) DC voltage supplied from external power supply. Foxconn (2) Battery supplied. Foxconn/LFC	
Power Rating	(1) I/P: 100-240V~, 800mA, 50-60Hz O/P: 5V--- 3A, 9V--- 2A, 12V--- 1.5A (18Ws) (2) 3.85V--- 4120mAh	
Products Covered	1 * External power supply: Foxconn 1 * Battery: Foxconn/LFC 1 * USB Cable: 1 meter, non-shielded cable, with w/o ferrite core	

Note:

- For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
- 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	N/A	WIFI Main	PIFA	IPEX	-3.5	NA
2	N/A	WIFI Aux	PIFA	IPEX	-3.3	NA

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

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	Normal Link

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	Normal Link

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

For Band Edge 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

6dB Spectrum Bandwidth	
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

Maximum Conducted Output Power	
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

Power Spectral Density	
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:

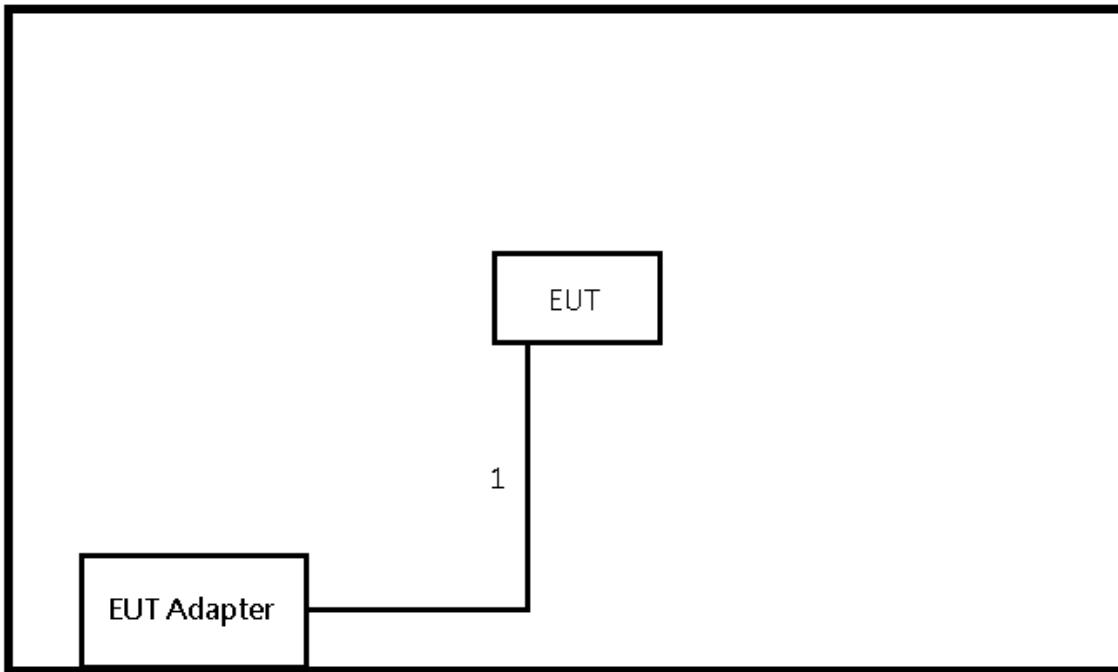
- (1) The measurements are performed at the high, middle, low available channels.
 - (2) 802.11b mode: DBPSK (1Mbps)
 802.11g mode: OFDM (6Mbps)
 802.11n HT20 mode : BPSK (13Mbps)
 802.11n HT40 mode : BPSK (27Mbps)
- For radiated emission tests, the highest output powers were set for final test.
- (3) 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	BWG Test tool		
Frequency (MHz)	2412	2437	2462
802.11b	15.5	15.5	15.5
802.11g	15.5	15.5	15.5
802.11n (20MHz)	14	14	14
Frequency	2422	2437	2452
802.11n (40MHz)	14	14	14

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
-	-	-	-	-	-	-

Item	Shielded Type	Ferrite Core	Length	Note
1	No	No	1m	Tape-C USB 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 (dB μ 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

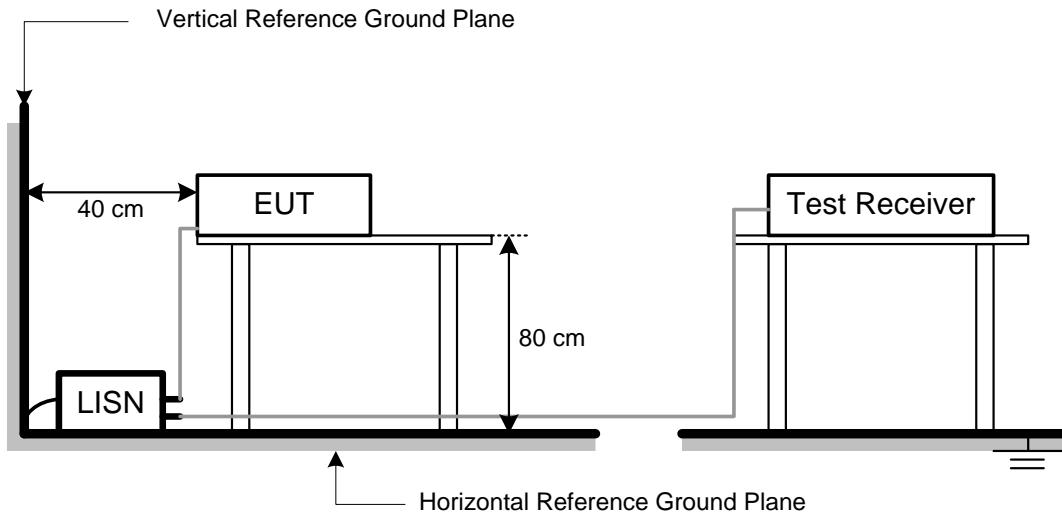
4.1.2 TEST PROCEDURE

- The EUT was placed 0.8 m 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.
- 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.
- 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.
- LISN at least 80 cm from nearest part of EUT chassis.
- 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



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 m)	
	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

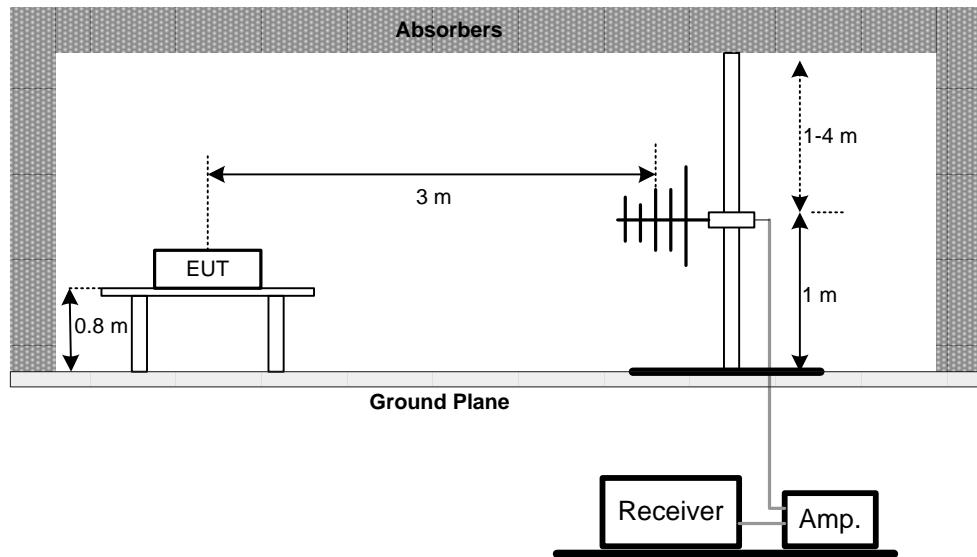
- The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 m above the ground at a 3 m semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 m above the ground at a 3 m semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
- The height of the equipment or of the substitution antenna shall be 0.8m or 1.5m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
- The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1GHz.
- The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform. (below 1GHz)
- 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)
- For the actual test configuration, please refer to the related Item –EUT Test Photos.

4.2.3 DEVIATION FROM TEST STANDARD

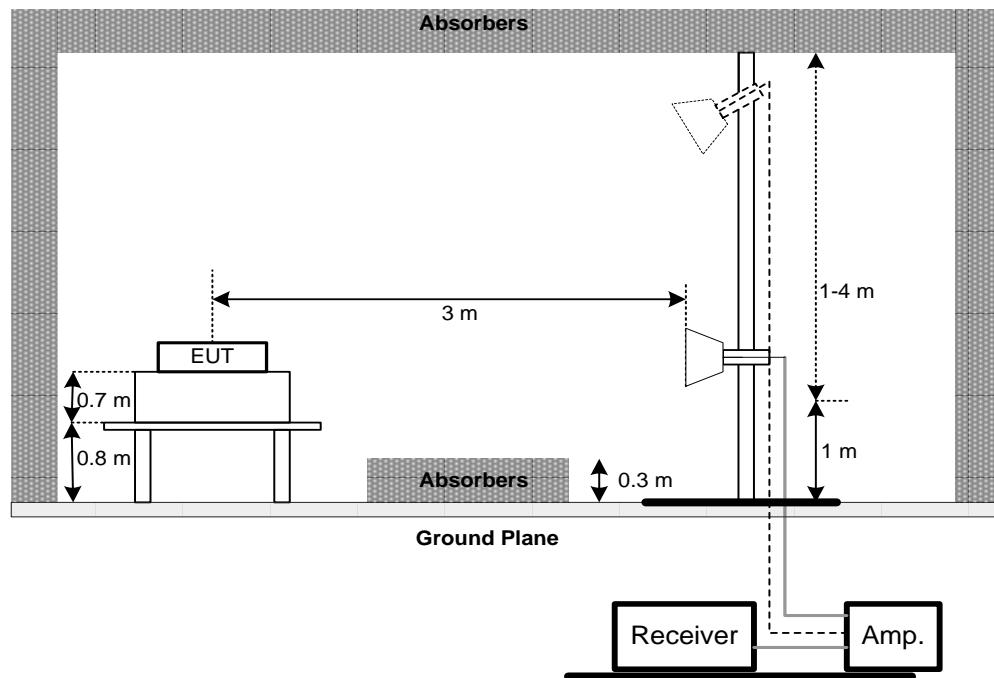
No deviation

4.2.4 TEST SETUP

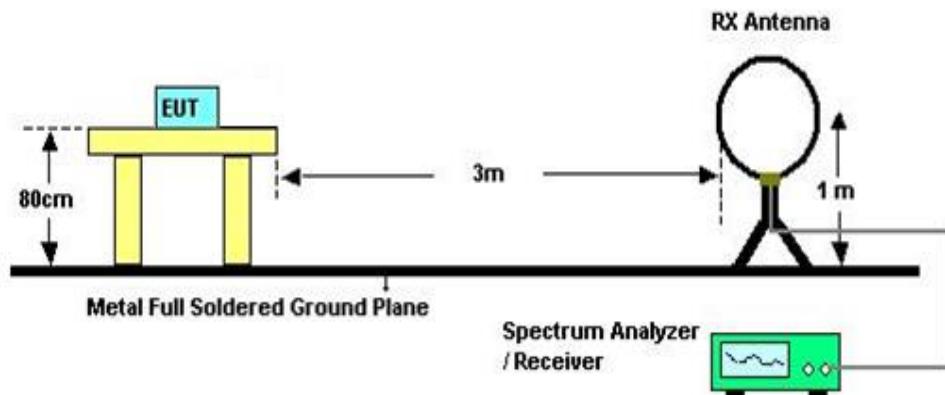
(A) Radiated Emission Test Set-Up Frequency Below 1 GHz



(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

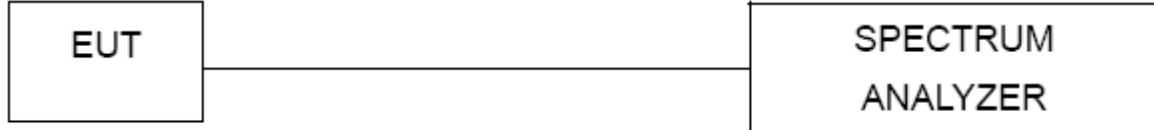
5.1.1 TEST PROCEDURE

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

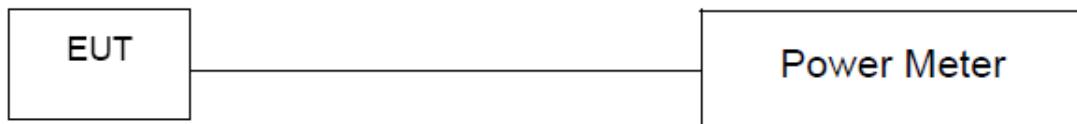
6.1.1 TEST PROCEDURE

- 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 and FCC KDB 662911 D01 Multiple Transmitter Output.

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

- The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below,
- 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	TWO-LINE V-NETWORK	R&S	ENV216	101050	Jan. 25, 2018
2	Test Cable	TIMES	CFD300-NL	C02	Jun. 15, 2017
3	EMI Test Receiver	R&S	ESR7	101433	Dec. 09, 2017
4	Measurement Software	EZ	EZ_EMC (Version NB-03A)	N/A	N/A

Radiated Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Preamplifier	EMCI	012645B	980267	Feb. 28, 2018
2	Preamplifier	EMCI	EMC02325	980217	Dec. 29, 2017
3	Preamplifier	EMCI	EMC2654045	980030	Feb. 14, 2018
4	Test Cable	EMCI	EMC104-SM-S M-8000	8m	Jan. 04, 2018
5	Test Cable	EMCI	EMC104-SM-S M-800	150207	Jan. 04, 2018
6	Test Cable	EMCI	EEMC104-SM-S M-3000	151205	Jan. 04, 2018
7	MXE EMI Receiver	Agilent	N9038A	MY5542012 7	Jan. 09, 2018
8	Signal Analyzer	Agilent	N9010A	MY5222099 0	Feb. 22, 2018
9	Loop Ant	EMCO	6502	42960	Nov. 24, 2017
10	Horn Ant	SCHWARZBECK	BBHA 9120D	9120D-1342	Feb. 28, 2018
11	Horn Ant	Schwarzbeck	BBHA 9170	187	May 12, 2017
12	Trilog-Broadband Antenna	Schwarzbeck	VULB 9168	9168-548	Jan. 16, 2018
13	5dB Attenuator	EMCI	EMCI-N-6-05	AT-N0623	Jan. 16, 2018

6dB Bandwidth Measurement

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	R&S/FSP30	100854	May 26, 2017

Peak Output Power Measurement

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	R&S/FSP30	100854	May 26, 2017
2	Power Meter	Anritsu	ML2495A	1128008	Aug. 17, 2017
3	Power Sensor	Anritsu	MA2411B	1126001	Aug. 17, 2017

Antenna Conducted Spurious Emission Measurement

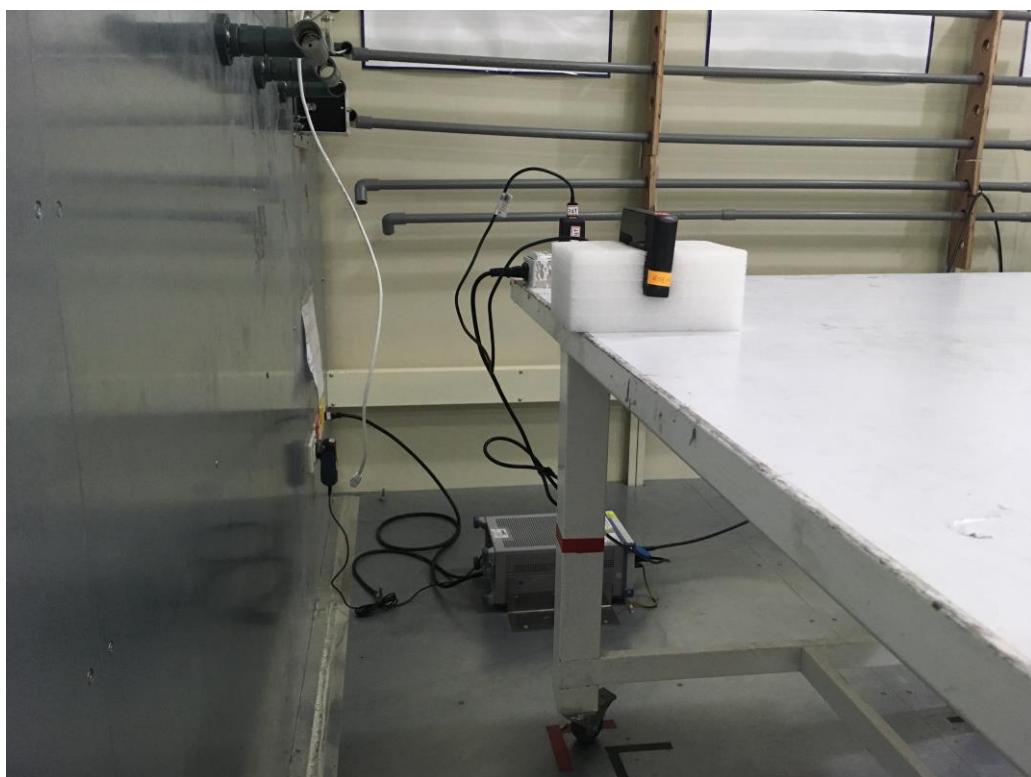
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	R&S/FSP30	100854	May 26, 2017

Power Spectral Density Measurement

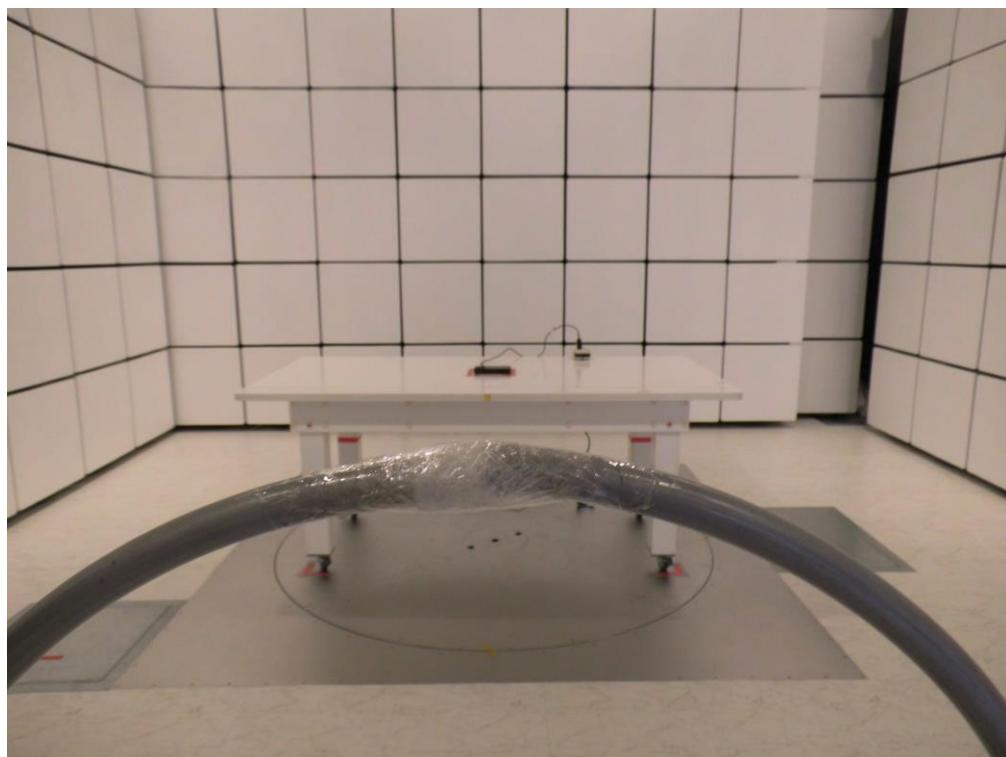
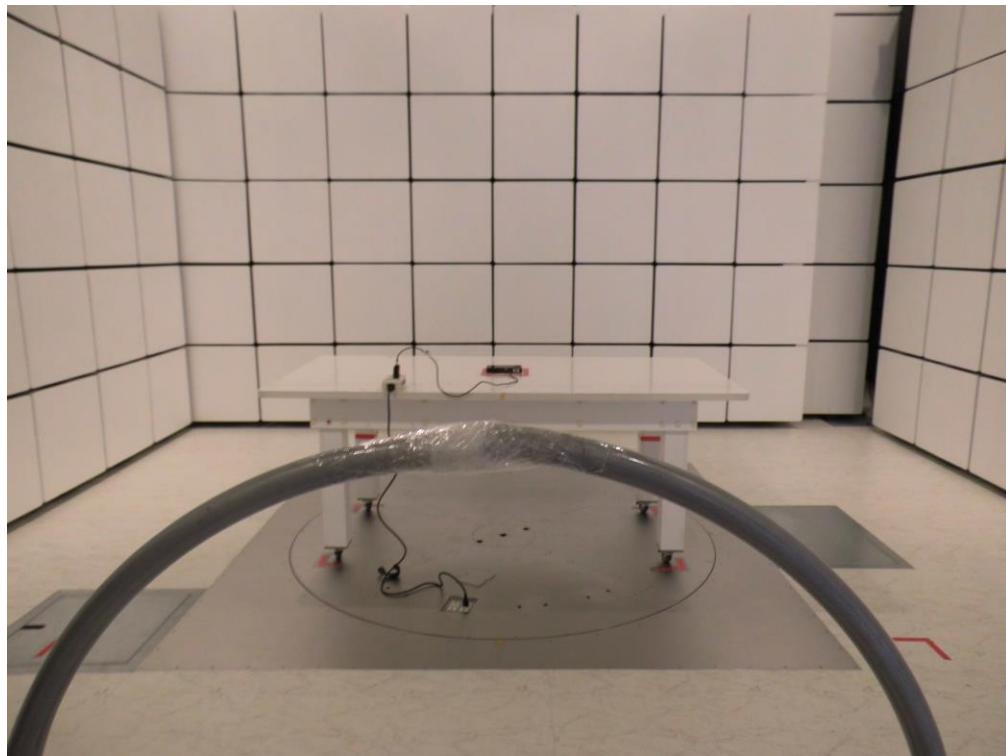
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	R&S/FSP30	100854	May 26, 2017

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

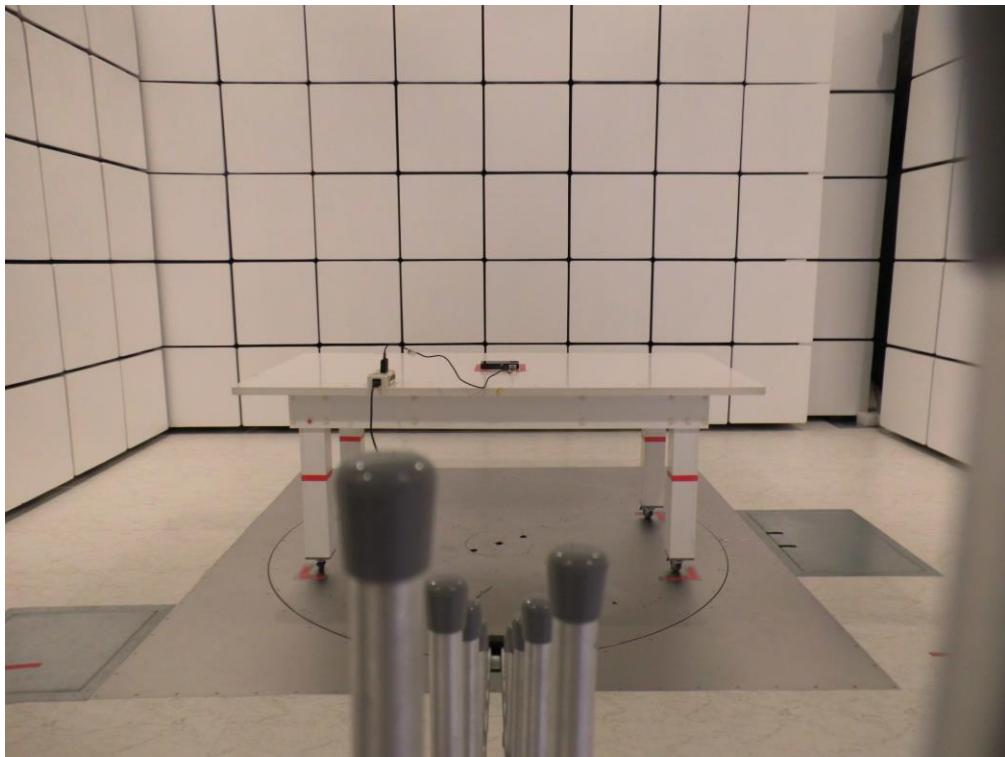
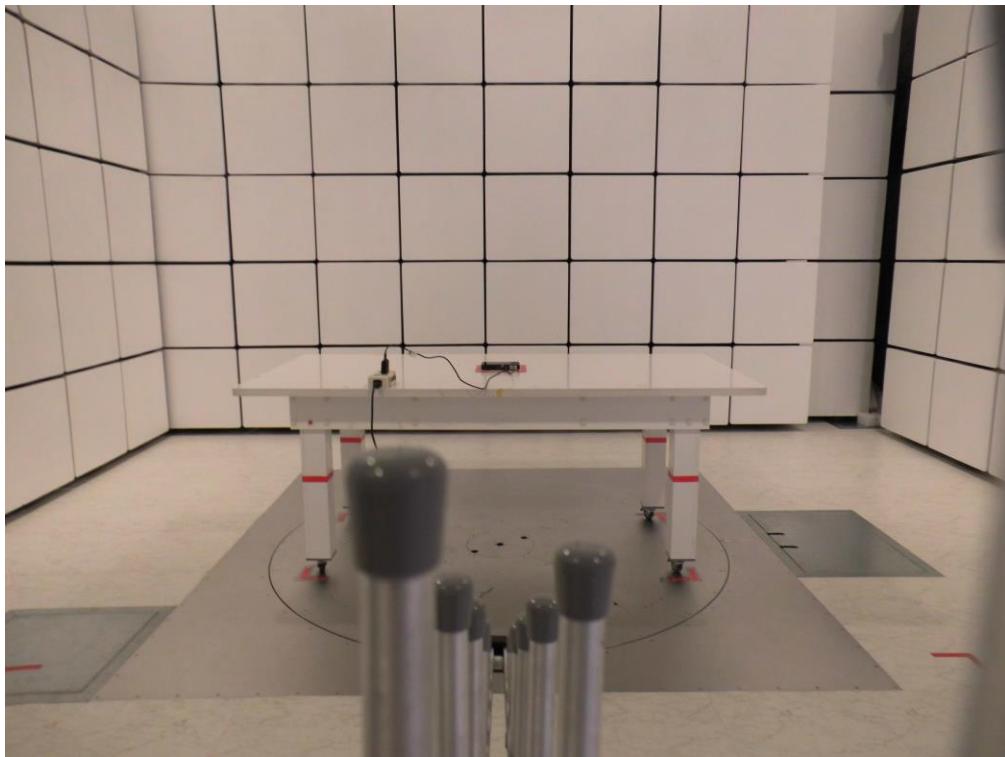
All calibration period of equipment list is one year.

10. EUT TEST PHOTO**Conducted Measurement Photos**

**Radiated Measurement Photos
9KHz to 30MHz**



Radiated Measurement Photos
30MHz to 1000MHz



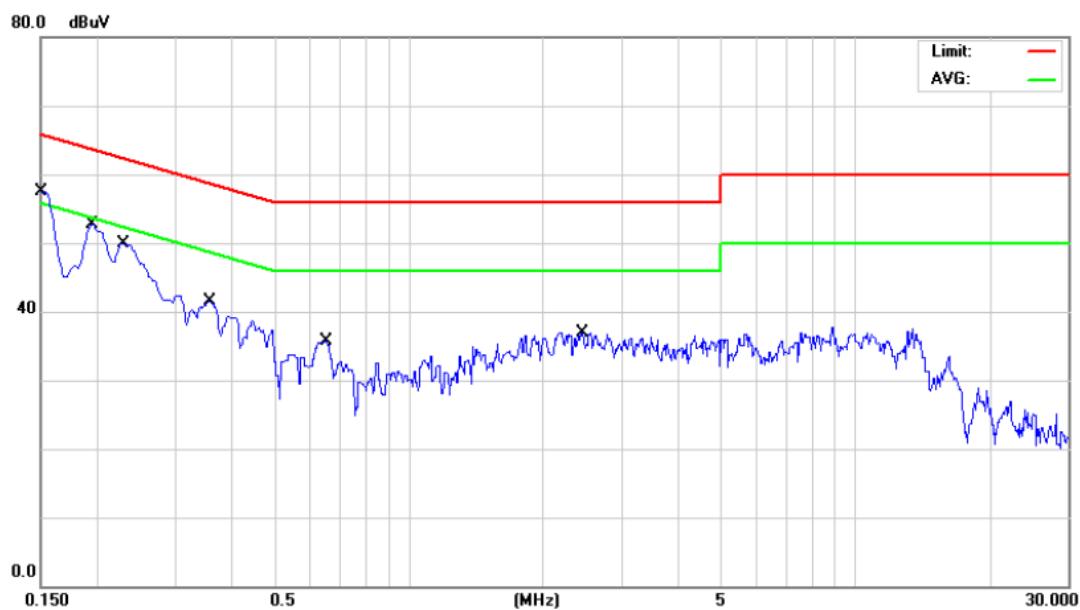
**Radiated Measurement Photos
Above 1000MHz**



ATTACHMENT A - CONDUCTED EMISSION

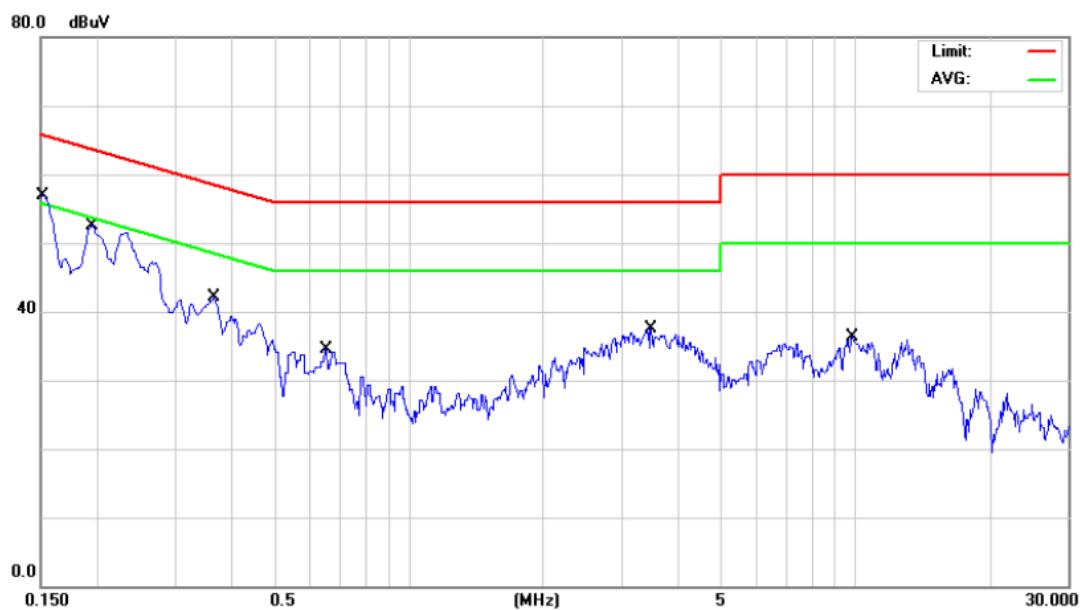
Test Mode : Normal Link

Line



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dB	Margin Detector	Comment
1		0.1507	38.80	9.76	48.56	65.96	-17.40	QP
2		0.1507	19.20	9.76	28.96	55.96	-27.00	Avg
3 *		0.1948	38.90	9.74	48.64	63.83	-15.19	QP
4		0.1948	19.30	9.74	29.04	53.83	-24.79	Avg
5		0.2284	30.20	9.74	39.94	62.50	-22.56	QP
6		0.2284	13.30	9.74	23.04	52.50	-29.46	Avg
7		0.3571	27.30	9.75	37.05	58.79	-21.74	QP
8		0.3571	12.70	9.75	22.45	48.79	-26.34	Avg
9		0.6530	21.90	9.77	31.67	56.00	-24.33	QP
10		0.6530	11.50	9.77	21.27	46.00	-24.73	Avg
11		2.4350	19.30	9.84	29.14	56.00	-26.86	QP
12		2.4350	7.60	9.84	17.44	46.00	-28.56	Avg

Test Mode : Normal Link

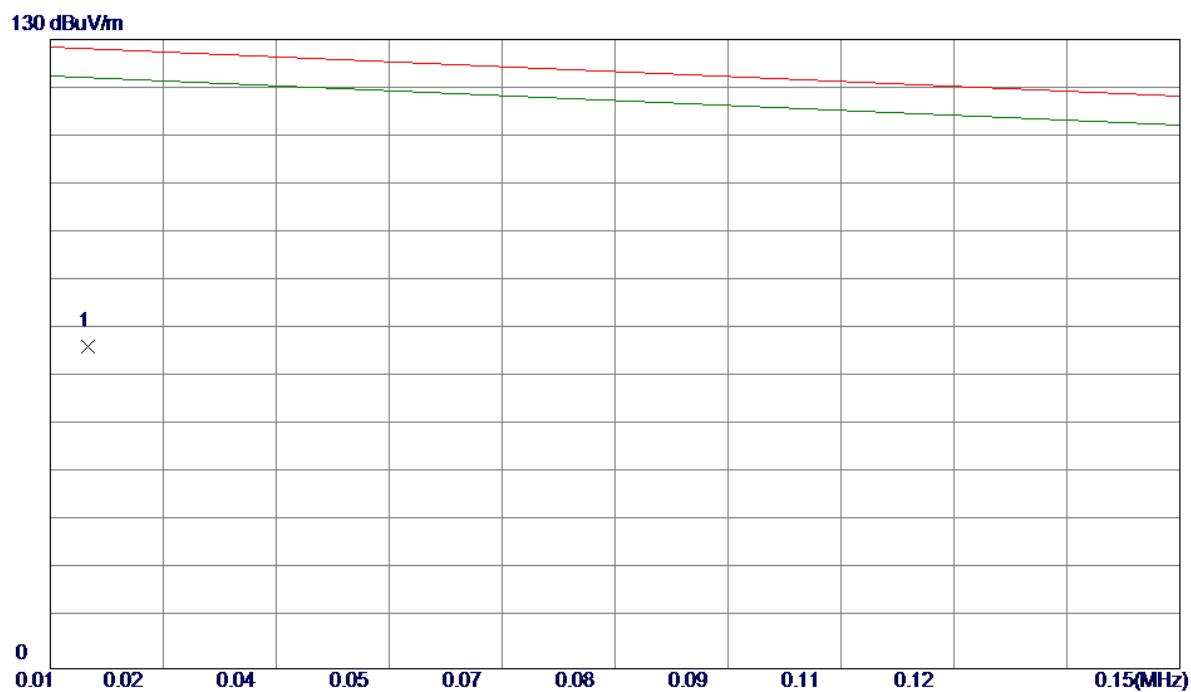
Neutral

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dB	Margin	Detector	Comment
1		0.1514	36.30	9.68	45.98	65.92	-19.94	QP	
2		0.1514	17.60	9.68	27.28	55.92	-28.64	AVG	
3 *		0.1948	37.60	9.68	47.28	63.83	-16.55	QP	
4		0.1948	17.60	9.68	27.28	53.83	-26.55	AVG	
5		0.3656	23.40	9.69	33.09	58.60	-25.51	QP	
6		0.3656	6.10	9.69	15.79	48.60	-32.81	AVG	
7		0.6530	19.90	9.71	29.61	56.00	-26.39	QP	
8		0.6530	6.30	9.71	16.01	46.00	-29.99	AVG	
9		3.4790	18.90	9.80	28.70	56.00	-27.30	QP	
10		3.4790	3.60	9.80	13.40	46.00	-32.60	AVG	
11		9.8500	19.10	9.98	29.08	60.00	-30.92	QP	
12		9.8500	3.60	9.98	13.58	50.00	-36.42	AVG	

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

Test Mode: TX B MODE CHANNEL 01

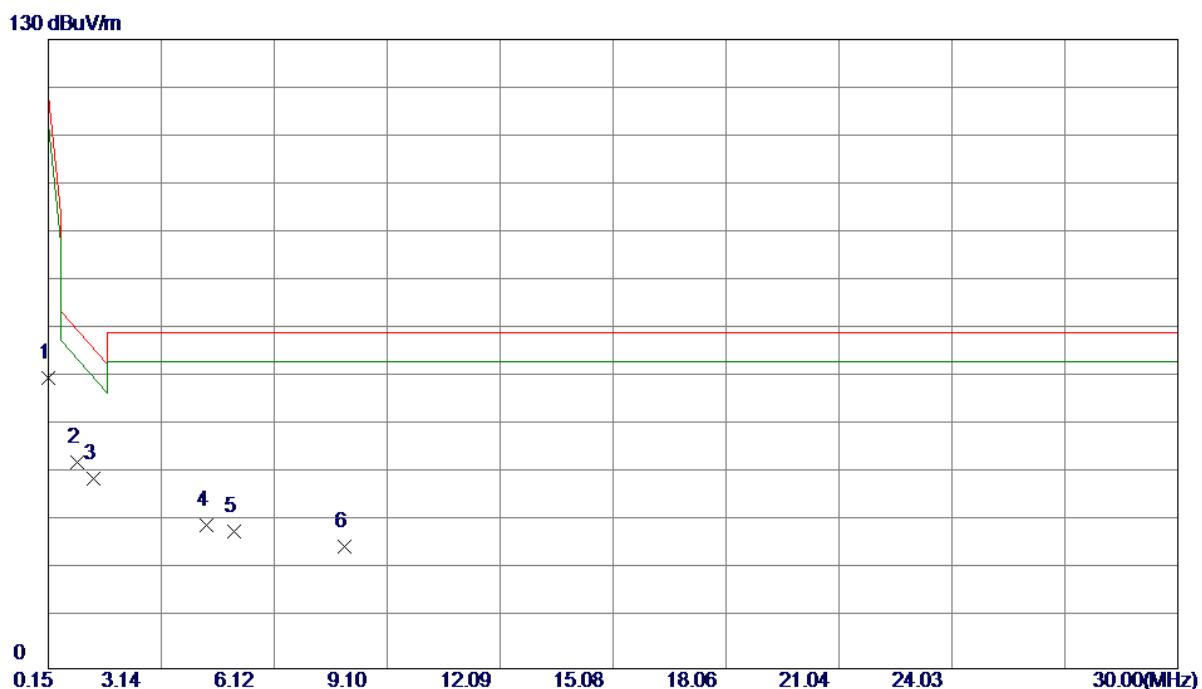
Ant 0°



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	0.0137	47.07	19.48	66.55	128.17	-61.62	Peak	

Test Mode: TX B MODE CHANNEL 01

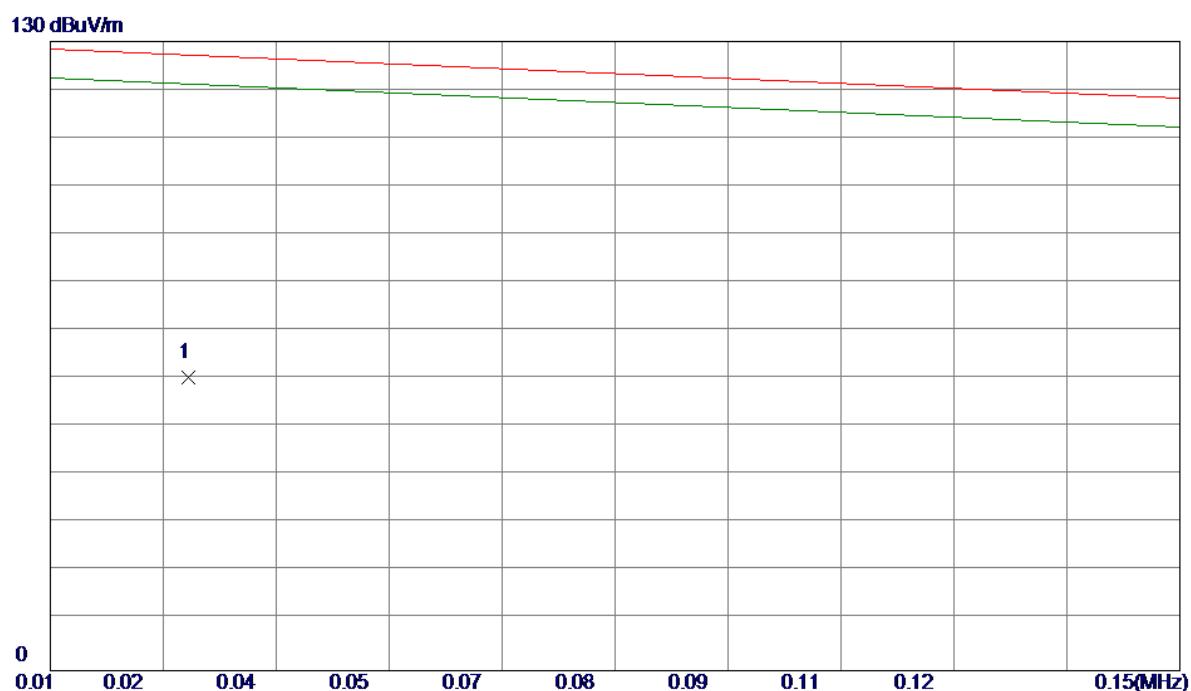
Ant 0°



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	0. 1500	47. 94	12. 02	59. 96	118. 33	-58. 37	Peak	
2	0. 9261	30. 79	11. 97	42. 76	69. 91	-27. 15	Peak	
3 *	1. 3440	27. 36	11. 85	39. 21	66. 19	-26. 98	Peak	
4	4. 3290	18. 38	11. 30	29. 68	69. 54	-39. 86	Peak	
5	5. 0750	16. 98	11. 40	28. 38	69. 54	-41. 16	Peak	
6	7. 9706	13. 82	11. 34	25. 16	69. 54	-44. 38	Peak	

Test Mode: TX B MODE CHANNEL 01

Ant 90°



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	0.0262	44.46	16.02	60.48	127.27	-66.79	Peak	

Test Mode: TX B MODE CHANNEL 01

Ant 90°

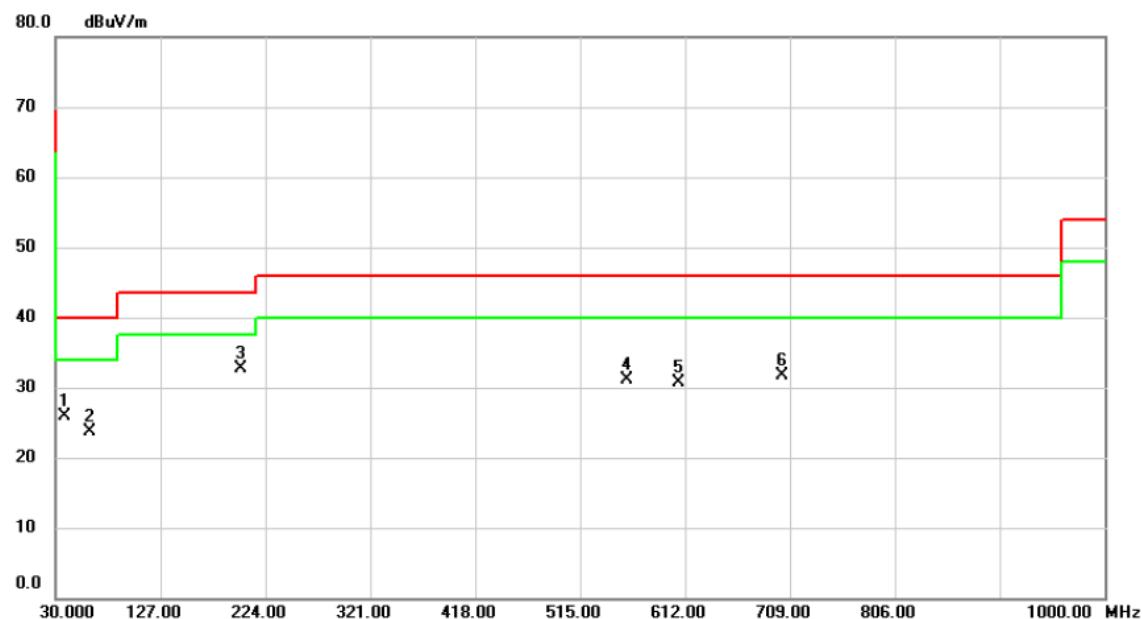


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	0. 1800	46. 94	11. 98	58. 92	116. 17	-57. 25	Peak	
2 *	0. 5675	35. 78	11. 83	47. 61	73. 11	-25. 50	Peak	
3	0. 9261	31. 48	11. 97	43. 45	69. 91	-26. 46	Peak	
4	1. 6126	24. 88	11. 72	36. 60	63. 79	-27. 19	Peak	
5	2. 2395	24. 62	11. 44	36. 06	69. 54	-33. 48	Peak	
6	5. 2842	16. 97	11. 39	28. 36	69. 54	-41. 18	Peak	

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

Test Mode: TX G MODE CHANNEL 11

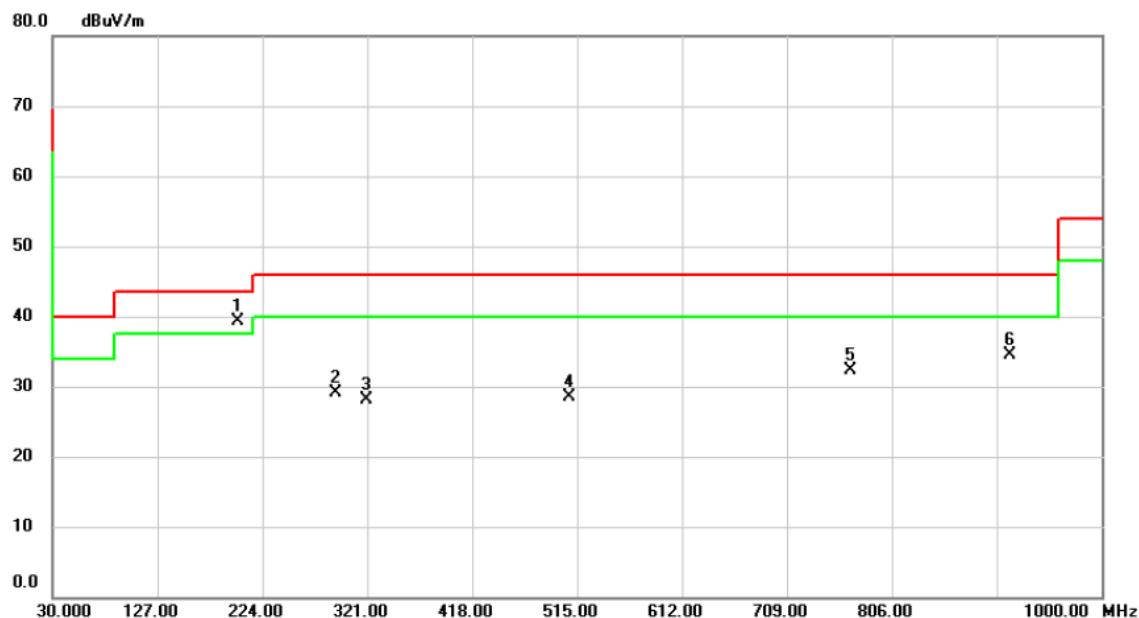
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB	Margin Detector	Comment
1		37.7600	34.55	-8.63	25.92	40.00	-14.08	peak
2		61.0400	32.40	-8.76	23.64	40.00	-16.36	peak
3	*	201.6900	43.49	-10.69	32.80	43.50	-10.70	peak
4		558.6500	32.66	-1.49	31.17	46.00	-14.83	peak
5		606.1800	31.00	-0.38	30.62	46.00	-15.38	peak
6		701.2400	30.89	0.88	31.77	46.00	-14.23	peak

Test Mode: TX G MODE CHANNEL 11

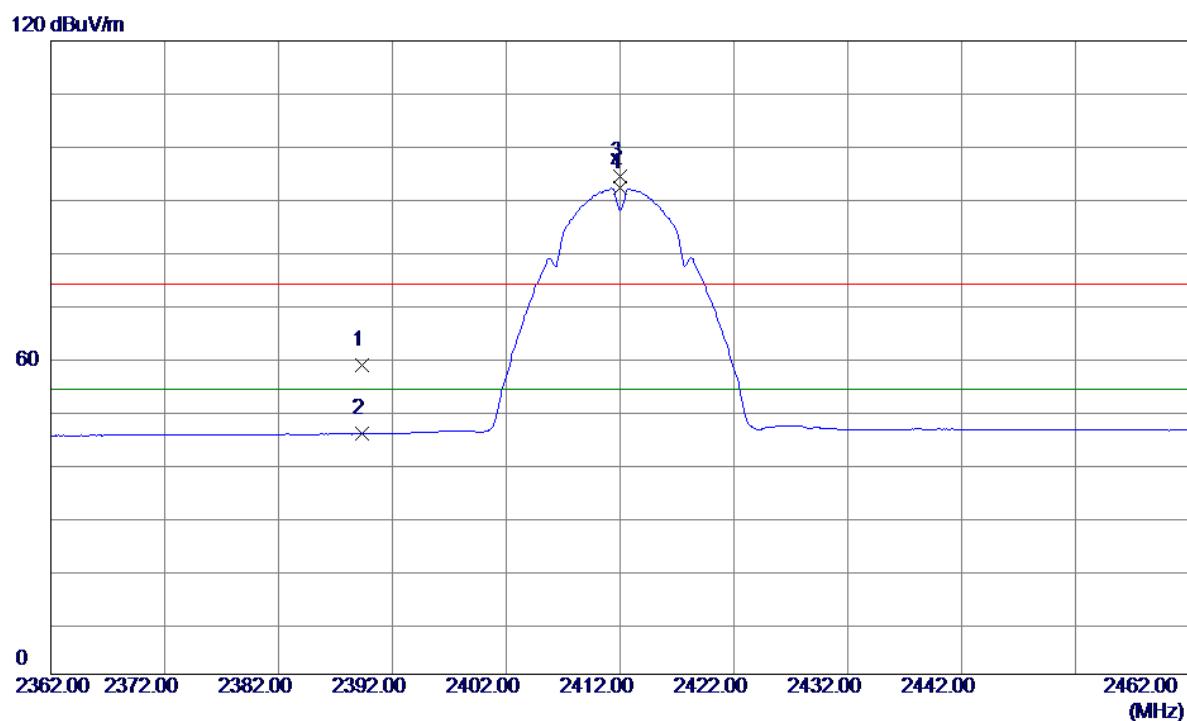
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB	Margin Detector	Comment
1	*	201.6900	49.91	-10.69	39.22	43.50	-4.28	peak
2		291.9000	36.83	-7.66	29.17	46.00	-16.83	peak
3		320.0300	35.00	-6.99	28.01	46.00	-17.99	peak
4		507.2400	31.18	-2.59	28.59	46.00	-17.41	peak
5		768.1700	30.13	2.16	32.29	46.00	-13.71	peak
6		915.6100	30.08	4.37	34.45	46.00	-11.55	peak

ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ)

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

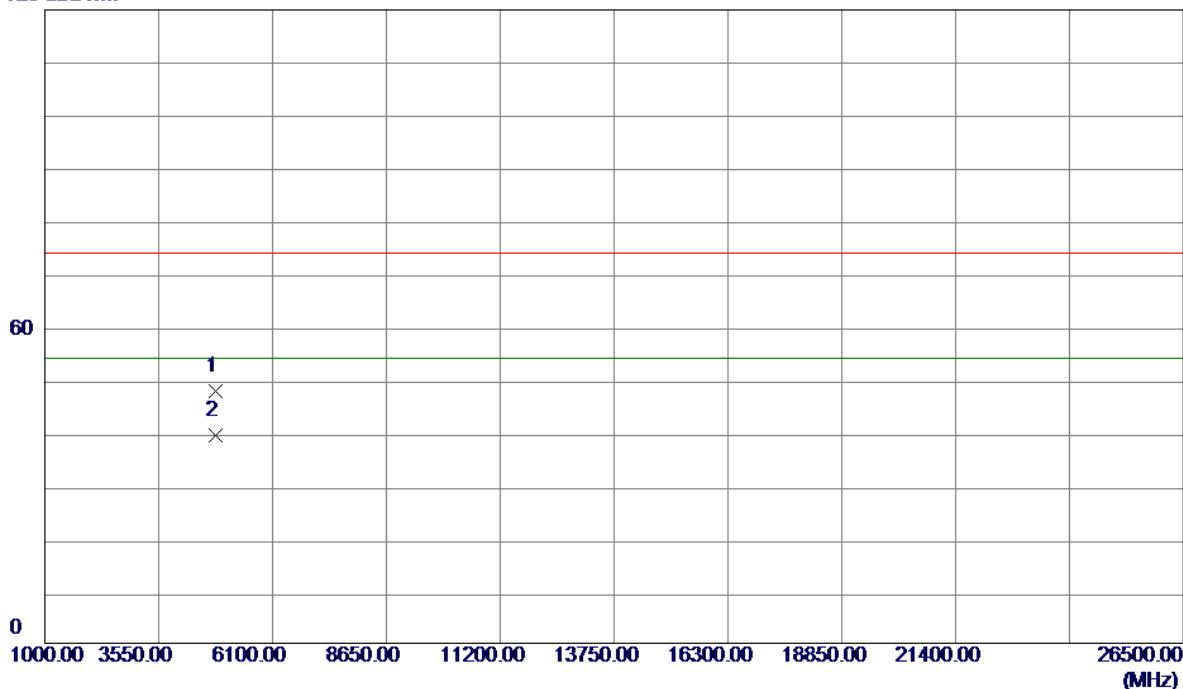
Vertical

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2389.3280	27.42	31.06	58.48	74.00	-15.52	Peak	
2	2389.3280	14.53	31.06	45.59	54.00	-8.41	AVG	
3	2412.0000	63.27	31.15	94.42	74.00	20.42	Peak	
4 *	2412.0000	60.90	31.15	92.05	54.00	38.05	AVG	

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

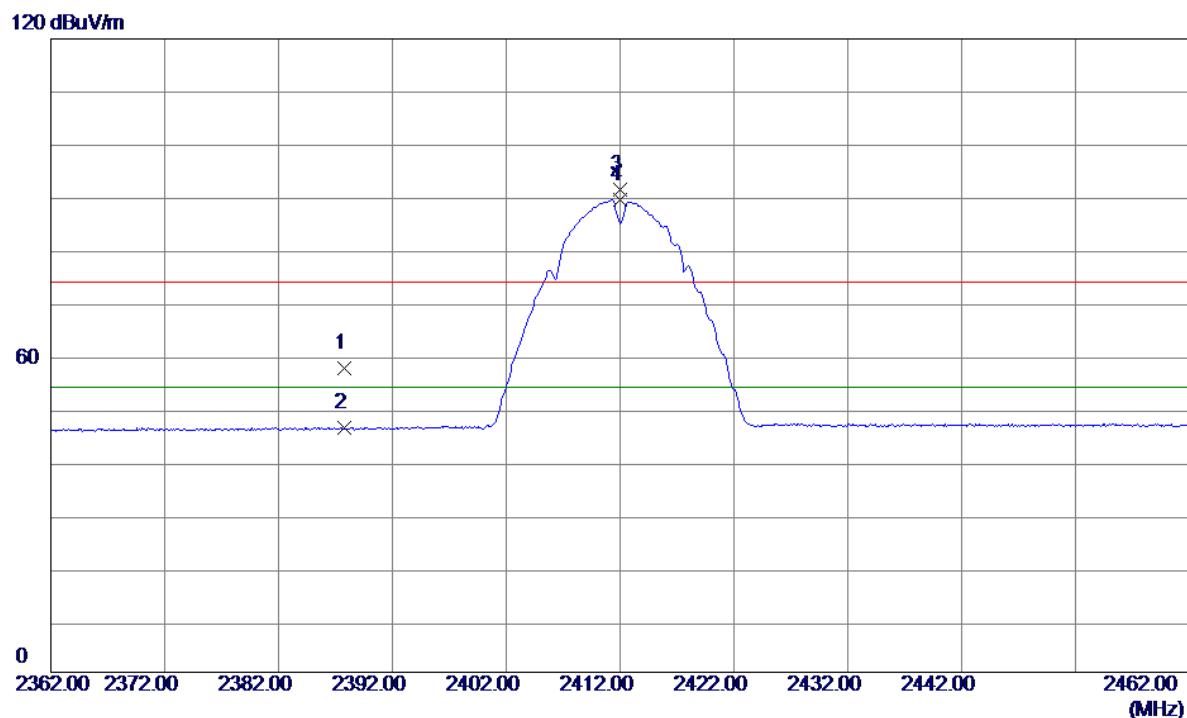
Vertical

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4824.0000	59.04	-11.37	47.67	74.00	-26.33	Peak	
2 *	4824.0000	50.70	-11.37	39.33	54.00	-14.67	AVG	

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

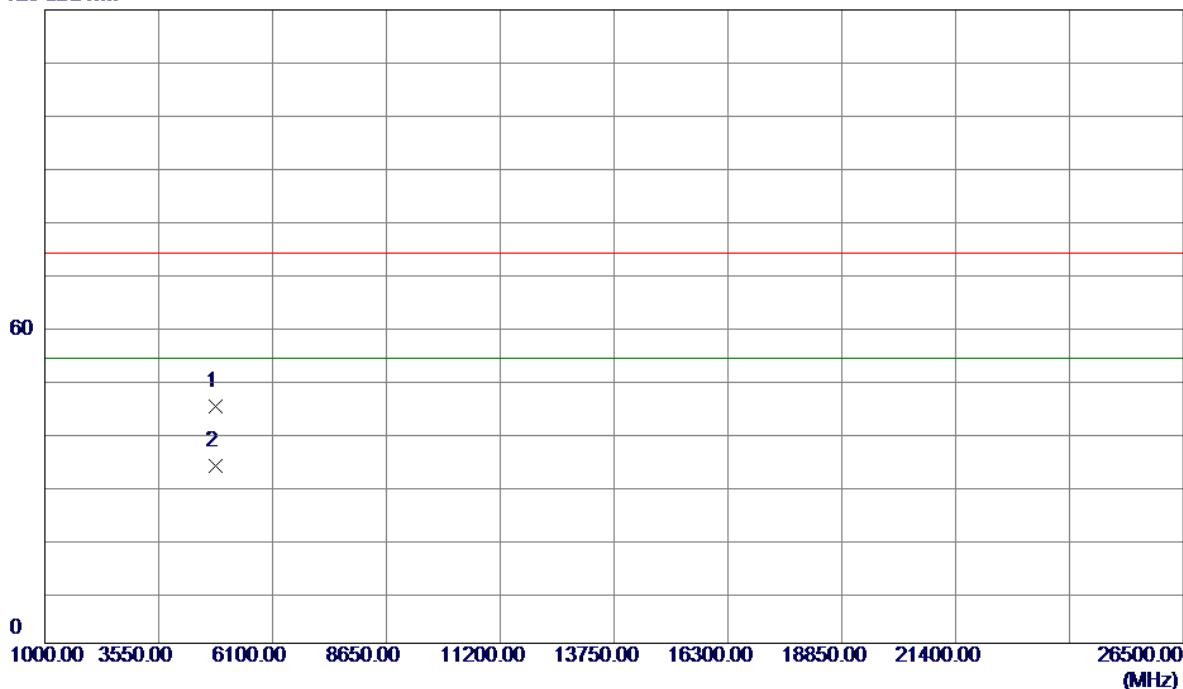
Horizontal

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2387.7600	26.43	31.06	57.49	74.00	-16.51	Peak	
2	2387.7600	15.36	31.06	46.42	54.00	-7.58	Avg	
3	2412.0000	60.36	31.15	91.51	74.00	17.51	Peak	
4 *	2412.0000	58.29	31.15	89.44	54.00	35.44	Avg	

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

Horizontal

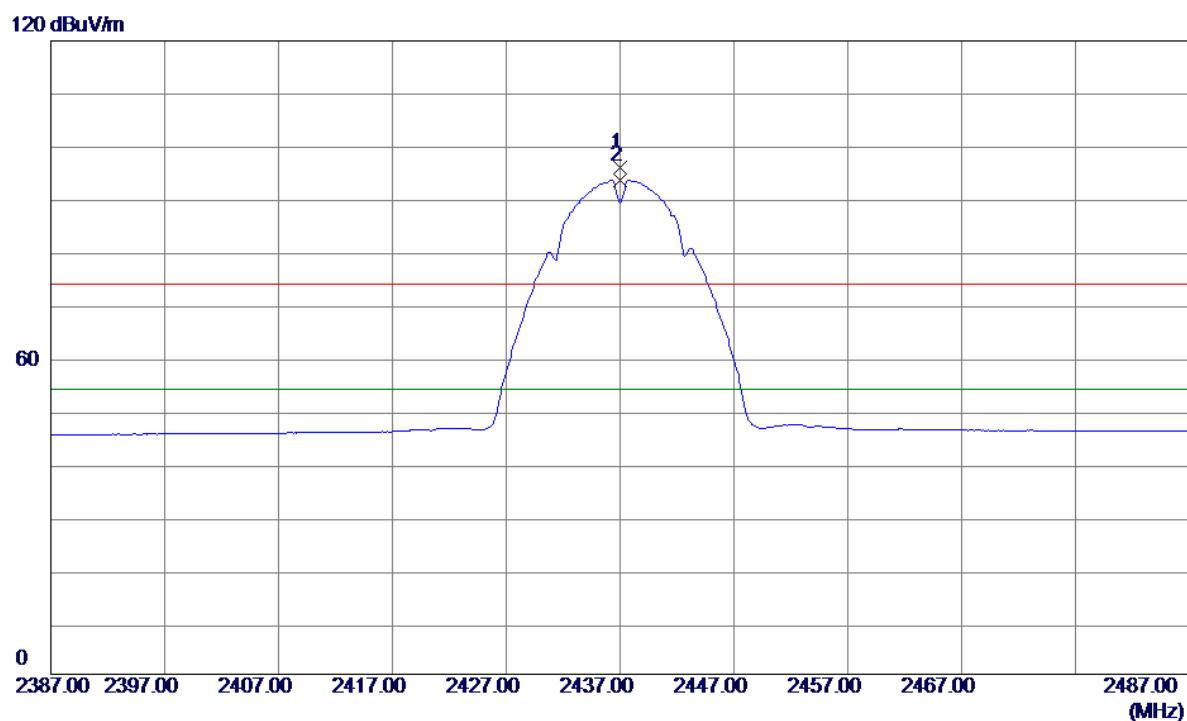
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4824.0000	56.18	-11.37	44.81	74.00	-29.19	Peak	
2 *	4824.0000	45.08	-11.37	33.71	54.00	-20.29	AVG	

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

Vertical

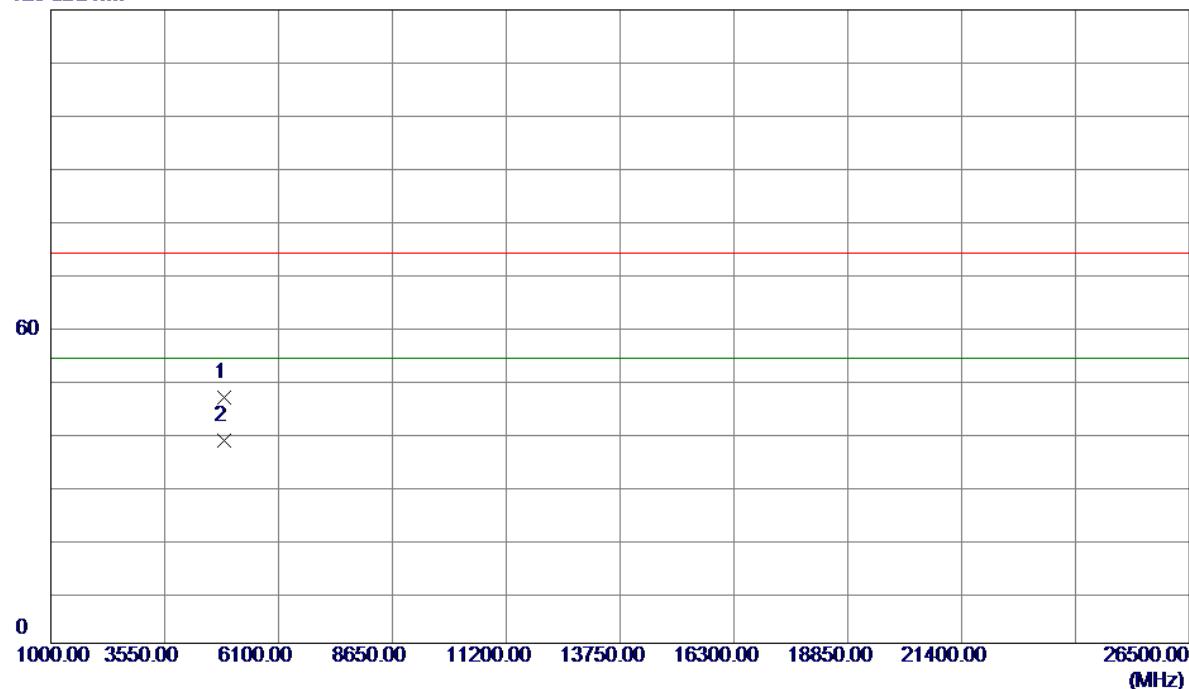


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	2437.0000	64.69	31.24	95.93	74.00	21.93	Peak	
2 *	2437.0000	62.43	31.24	93.67	54.00	39.67	AVG	

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

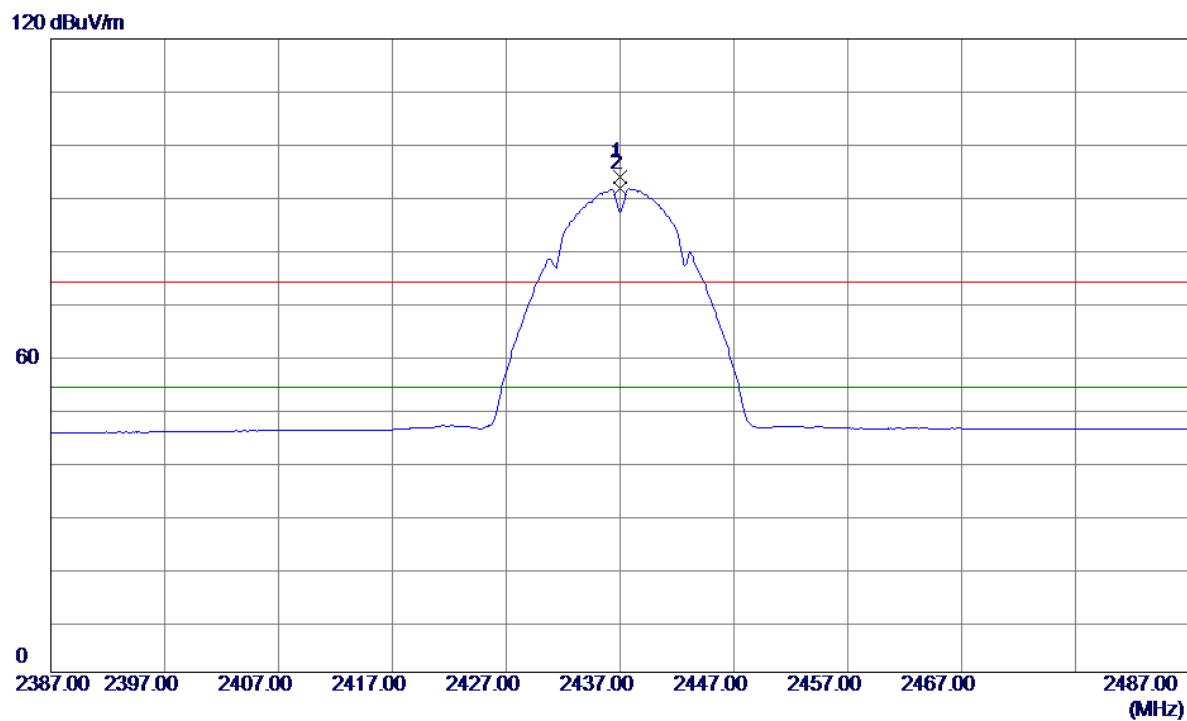
Vertical

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4874.0000	57.96	-11.29	46.67	74.00	-27.33	Peak	
2 *	4874.0000	49.80	-11.29	38.51	54.00	-15.49	AVG	

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

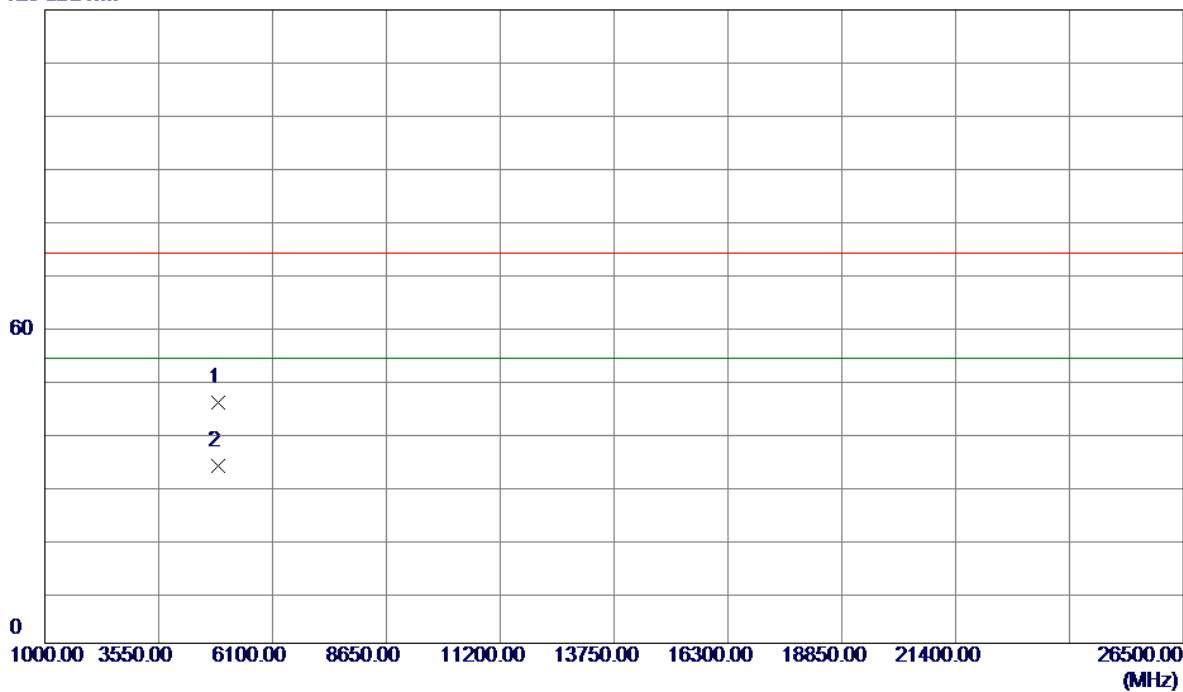
Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	2437.0000	62.57	31.24	93.81	74.00	19.81	Peak	
2 *	2437.0000	60.34	31.24	91.58	54.00	37.58	AVG	

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

Horizontal

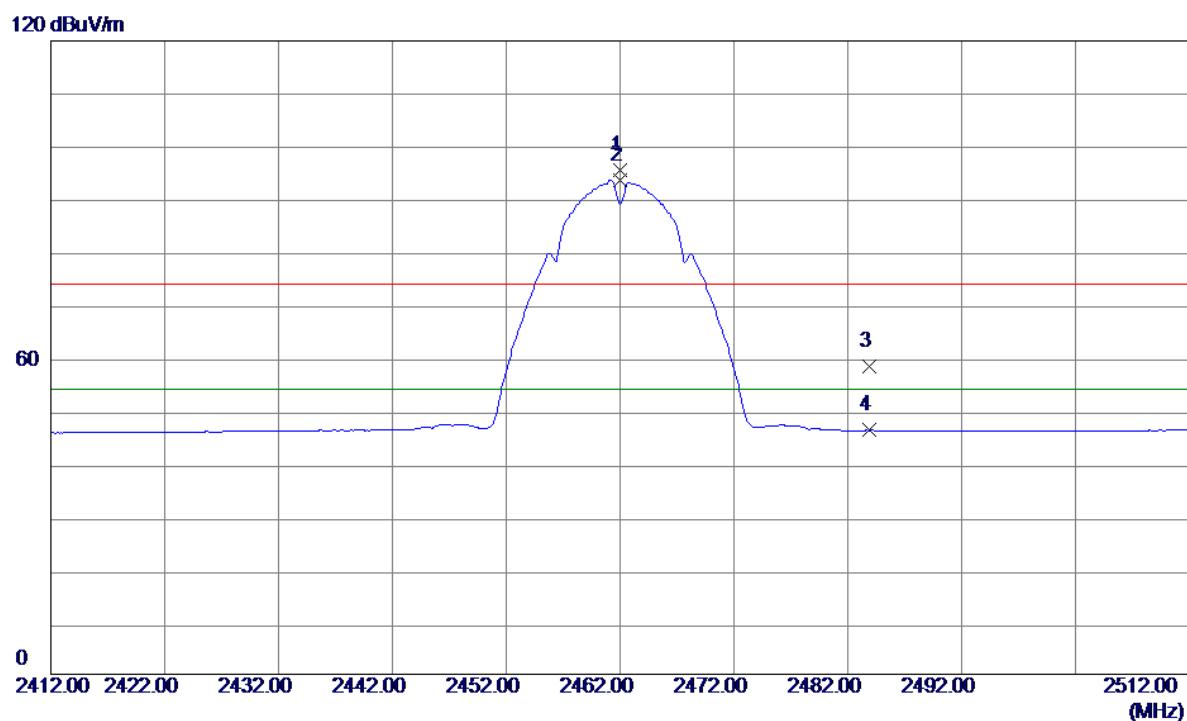
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4874.0000	56.98	-11.29	45.69	74.00	-28.31	Peak	
2 *	4874.0000	44.93	-11.29	33.64	54.00	-20.36	AVG	

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

Vertical

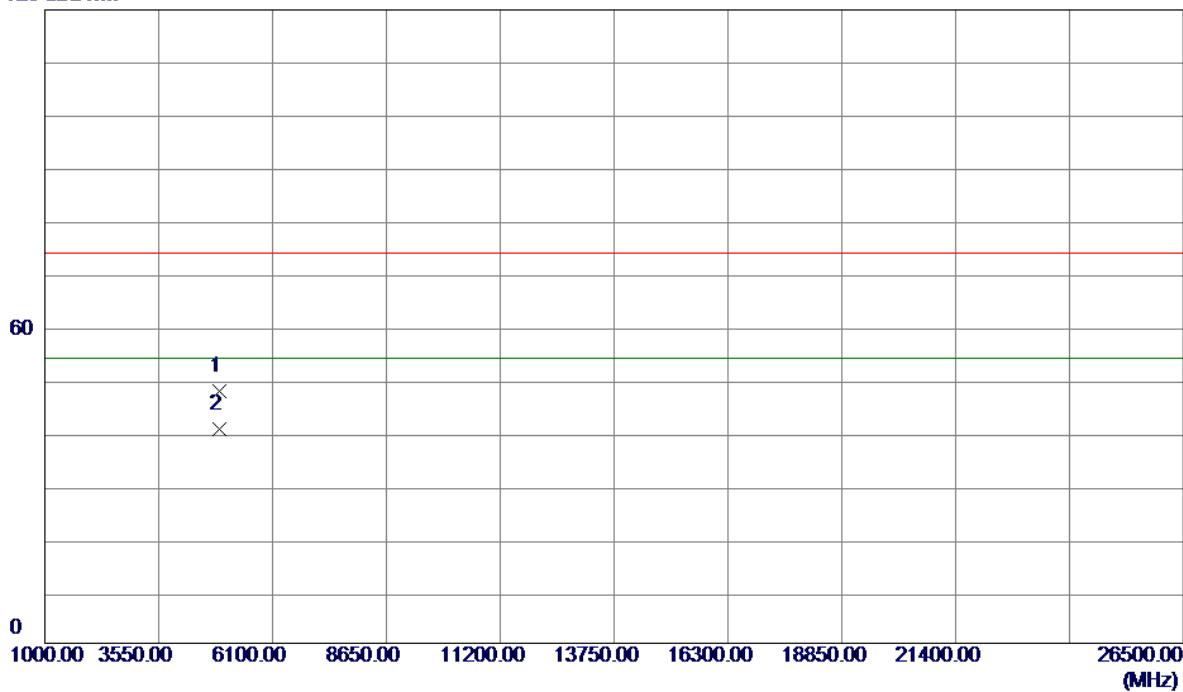


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2462.0000	64.23	31.33	95.56	74.00	21.56	Peak	
2 *	2462.0000	62.36	31.33	93.69	54.00	39.69	AVG	
3	2483.8470	26.81	31.41	58.22	74.00	-15.78	Peak	
4	2483.8470	14.80	31.41	46.21	54.00	-7.79	AVG	

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

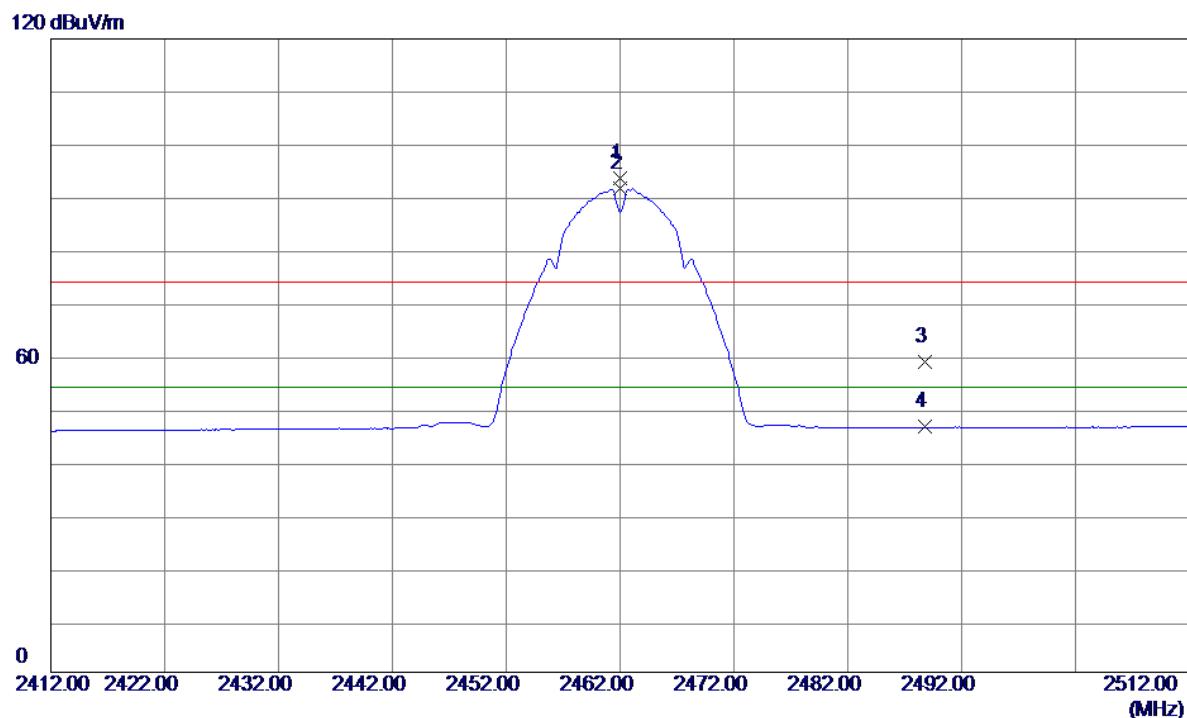
Vertical

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4924.0000	58.97	-11.22	47.75	74.00	-26.25	Peak	
2 *	4924.0000	51.73	-11.22	40.51	54.00	-13.49	AVG	

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

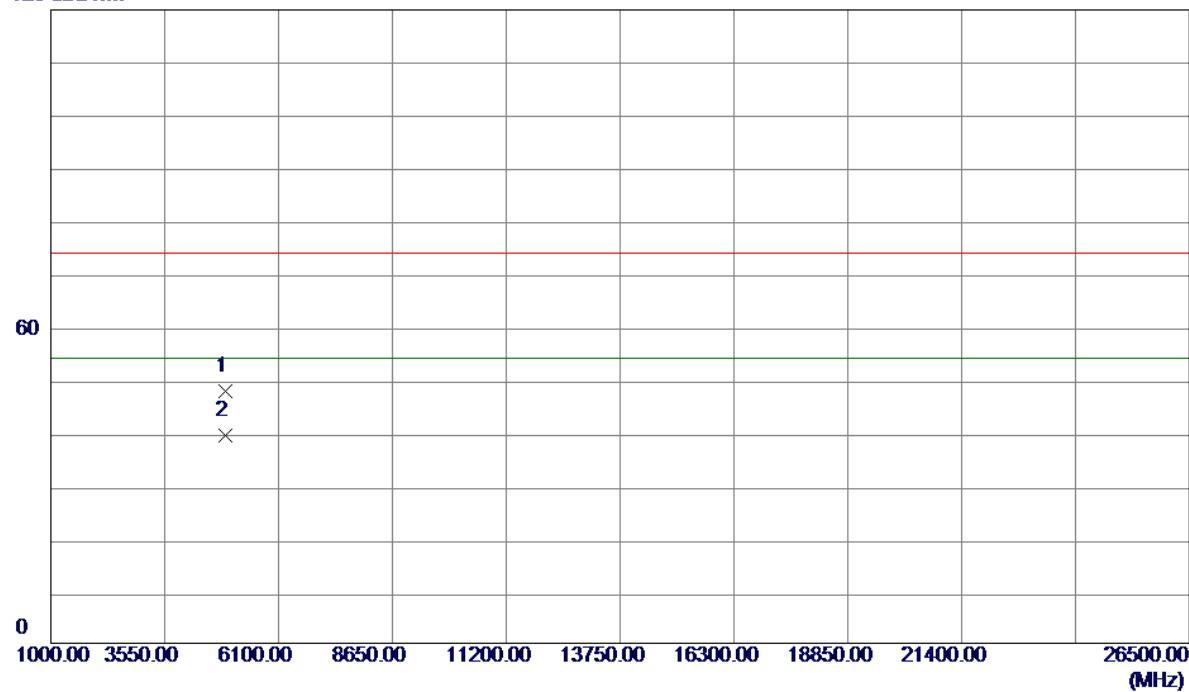
Horizontal

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2462.0000	62.29	31.33	93.62	74.00	19.62	Peak	
2 *	2462.0000	60.31	31.33	91.64	54.00	37.64	AVG	
3	2488.8130	27.31	31.43	58.74	74.00	-15.26	Peak	
4	2488.8130	15.03	31.43	46.46	54.00	-7.54	AVG	

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

Horizontal

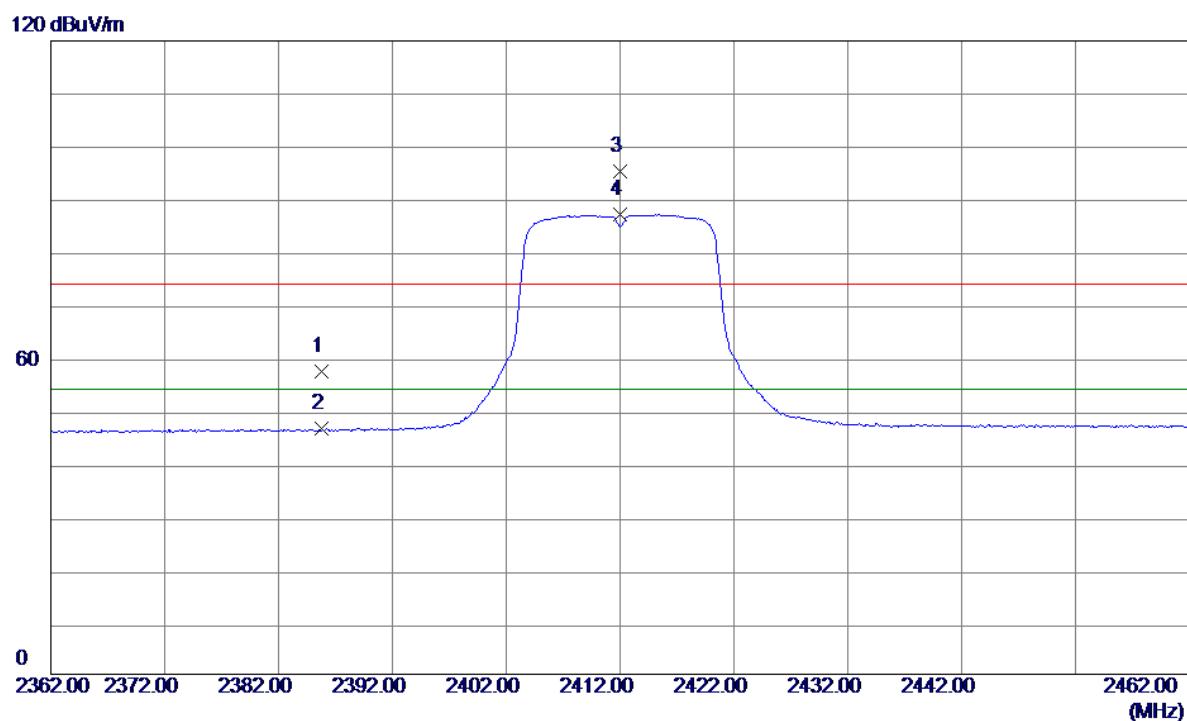
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4924.0000	59.02	-11.22	47.80	74.00	-26.20	Peak	
2 *	4924.0000	50.57	-11.22	39.35	54.00	-14.65	AVG	

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

Vertical

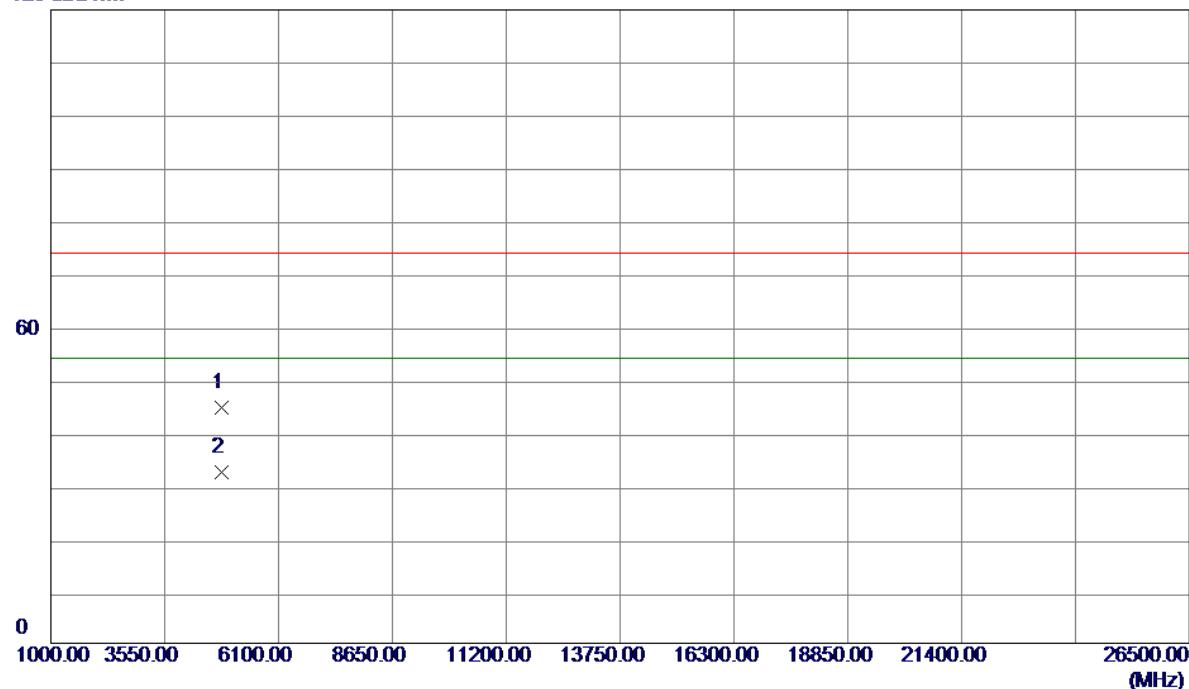


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2385.7440	26.36	31.05	57.41	74.00	-16.59	Peak	
2	2385.7440	15.60	31.05	46.65	54.00	-7.35	Avg	
3	2412.0000	64.10	31.15	95.25	74.00	21.25	Peak	
4 *	2412.0000	55.92	31.15	87.07	54.00	33.07	Avg	

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

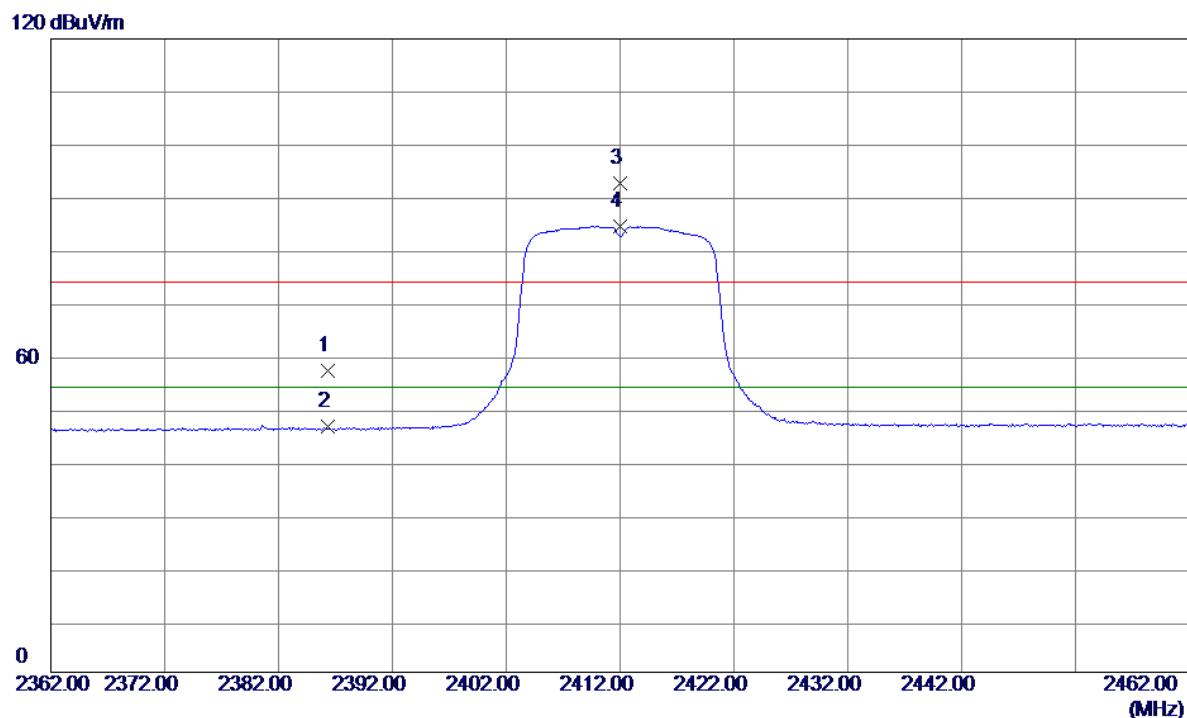
Vertical

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4824.0000	56.02	-11.37	44.65	74.00	-29.35	Peak	
2 *	4824.0000	43.66	-11.37	32.29	54.00	-21.71	AVG	

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

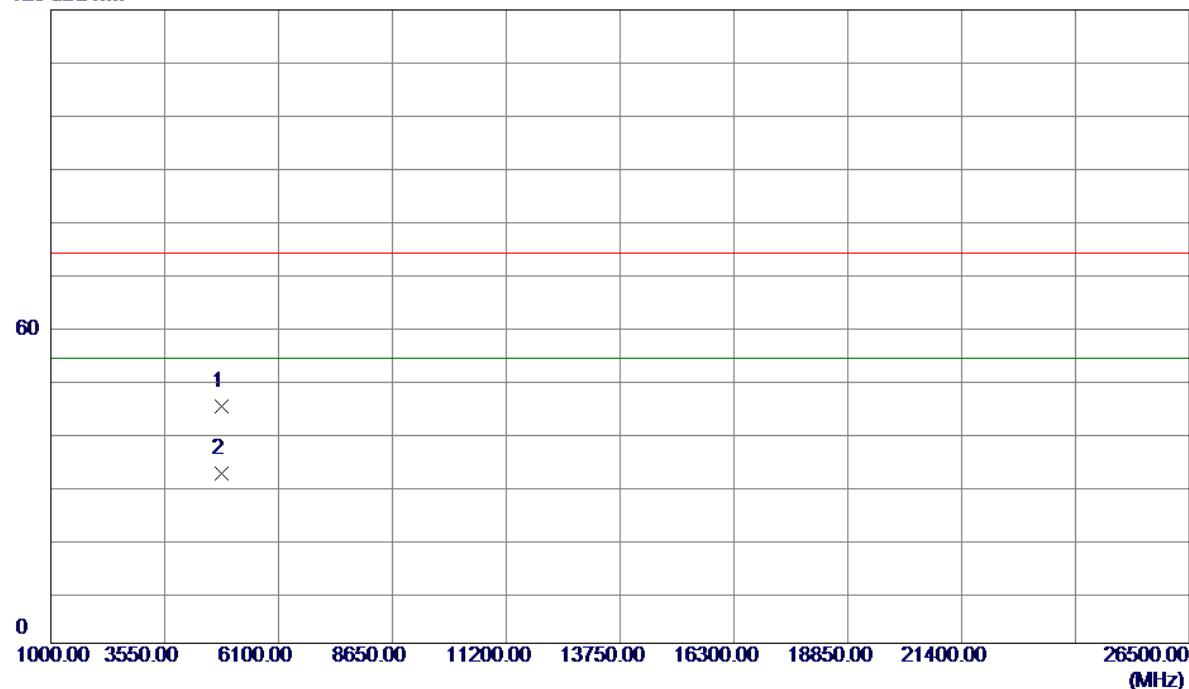
Horizontal

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2386.3879	26.12	31.05	57.17	74.00	-16.83	Peak	
2	2386.3879	15.44	31.05	46.49	54.00	-7.51	Avg	
3	2412.0000	61.42	31.15	92.57	74.00	18.57	Peak	
4 *	2412.0000	53.26	31.15	84.41	54.00	30.41	Avg	

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

Horizontal

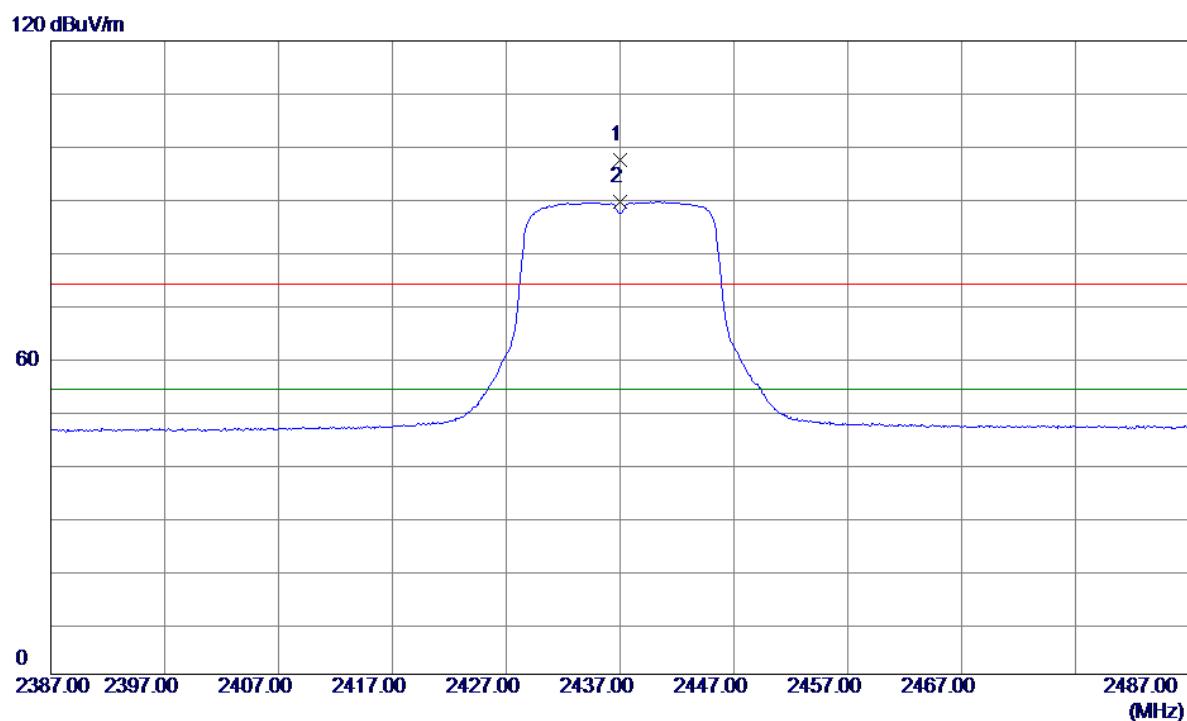
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4824.0000	56.27	-11.37	44.90	74.00	-29.10	Peak	
2 *	4824.0000	43.61	-11.37	32.24	54.00	-21.76	AVG	

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

Vertical

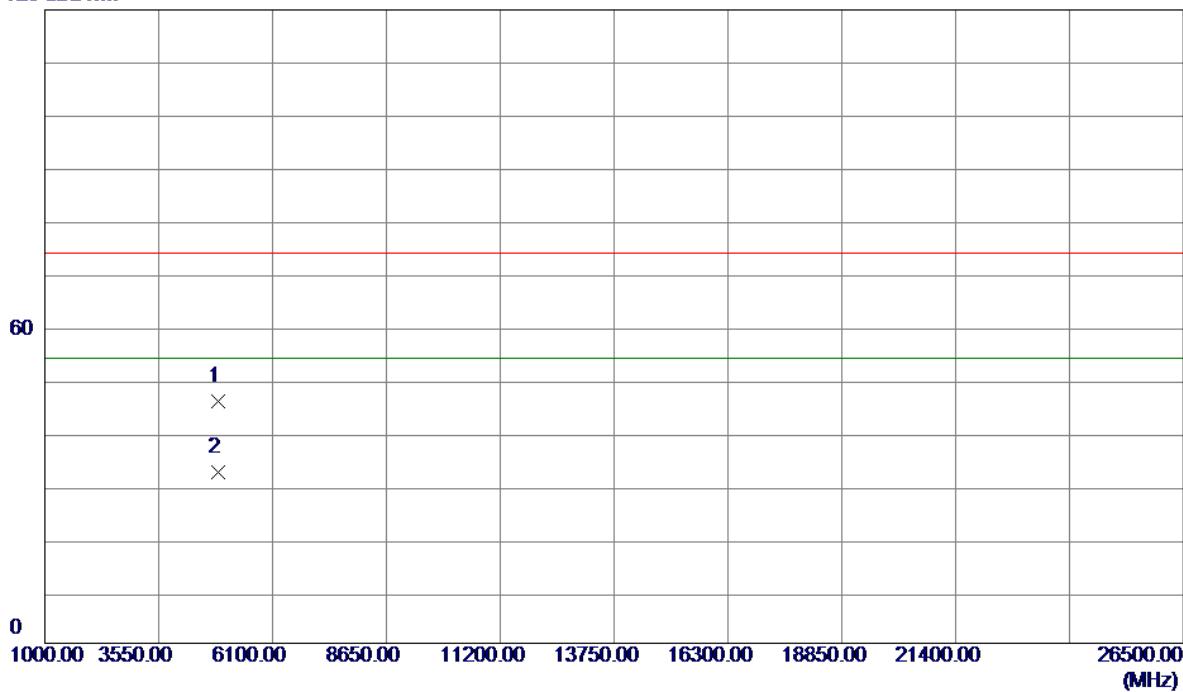


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2437.0000	66.17	31.24	97.41	74.00	23.41	Peak	
2 *	2437.0000	58.29	31.24	89.53	54.00	35.53	AVG	

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

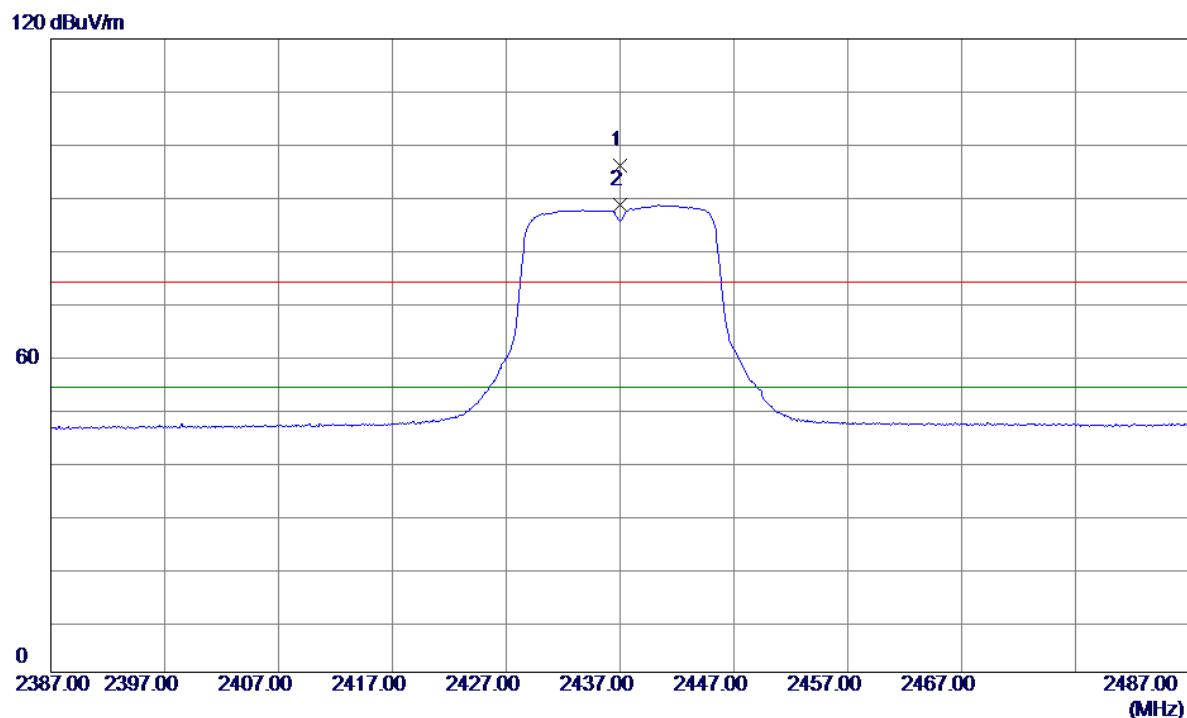
Vertical

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4874.0000	57.16	-11.29	45.87	74.00	-28.13	Peak	
2 *	4874.0000	43.59	-11.29	32.30	54.00	-21.70	AVG	

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

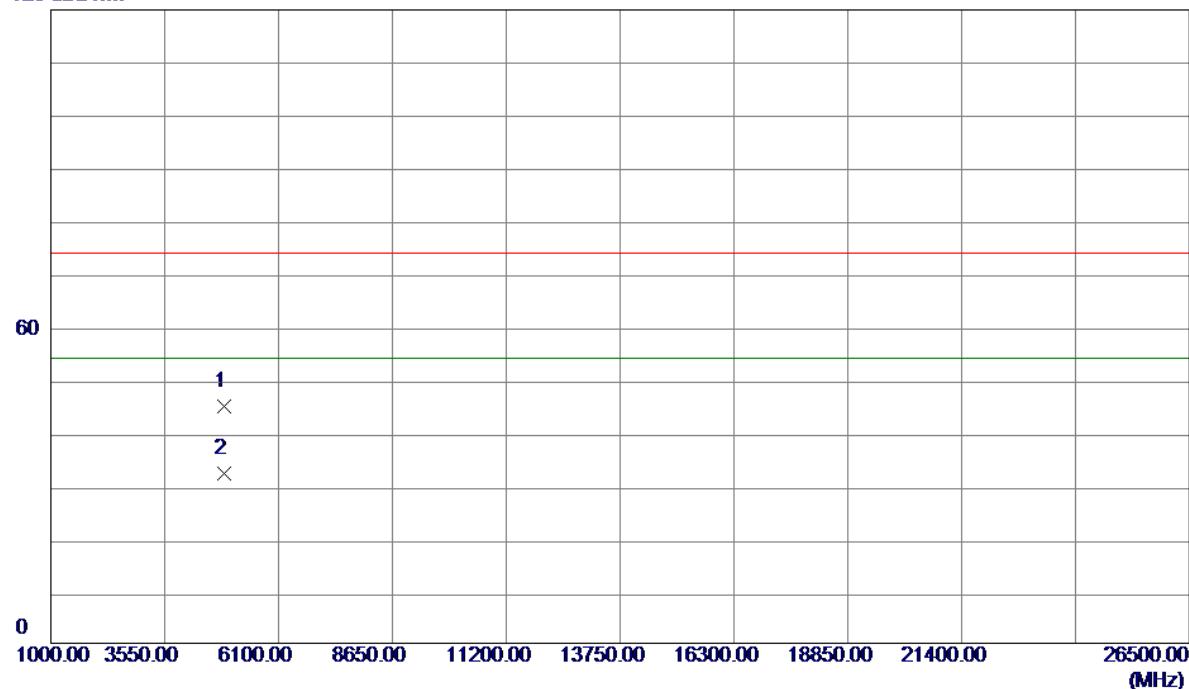
Horizontal

No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	2437.0000	64.78	31.24	96.02	74.00	22.02	Peak	
2 *	2437.0000	57.26	31.24	88.50	54.00	34.50	AVG	

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

Horizontal

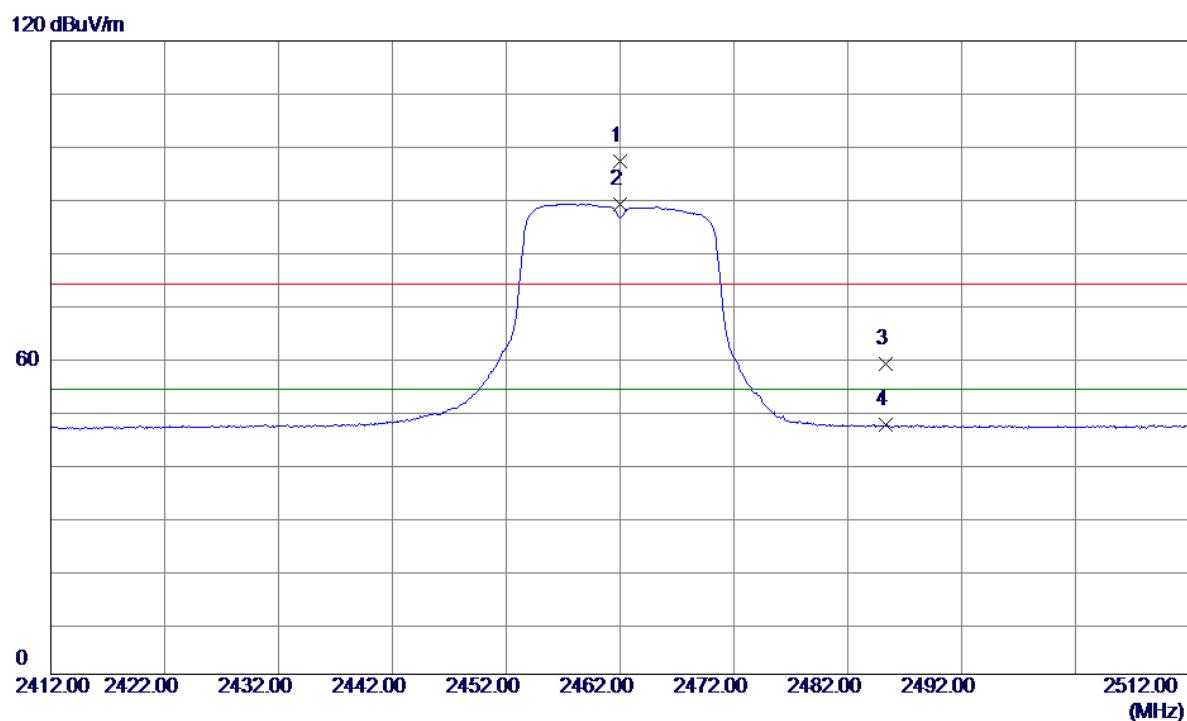
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4874.0000	56.07	-11.29	44.78	74.00	-29.22	Peak	
2 *	4874.0000	43.53	-11.29	32.24	54.00	-21.76	AVG	

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

Vertical

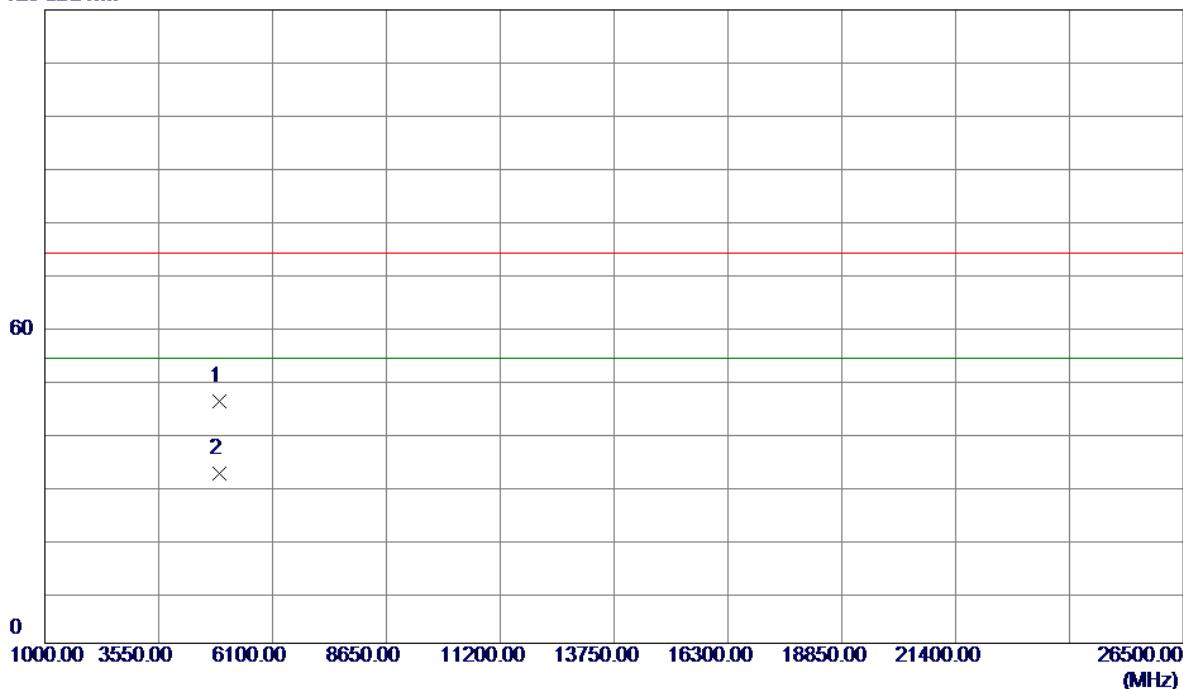


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2462.0000	65.82	31.33	97.15	74.00	23.15	Peak	
2 *	2462.0000	57.81	31.33	89.14	54.00	35.14	AVG	
3	2485.2980	27.28	31.42	58.70	74.00	-15.30	Peak	
4	2485.2980	15.83	31.42	47.25	54.00	-6.75	AVG	

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

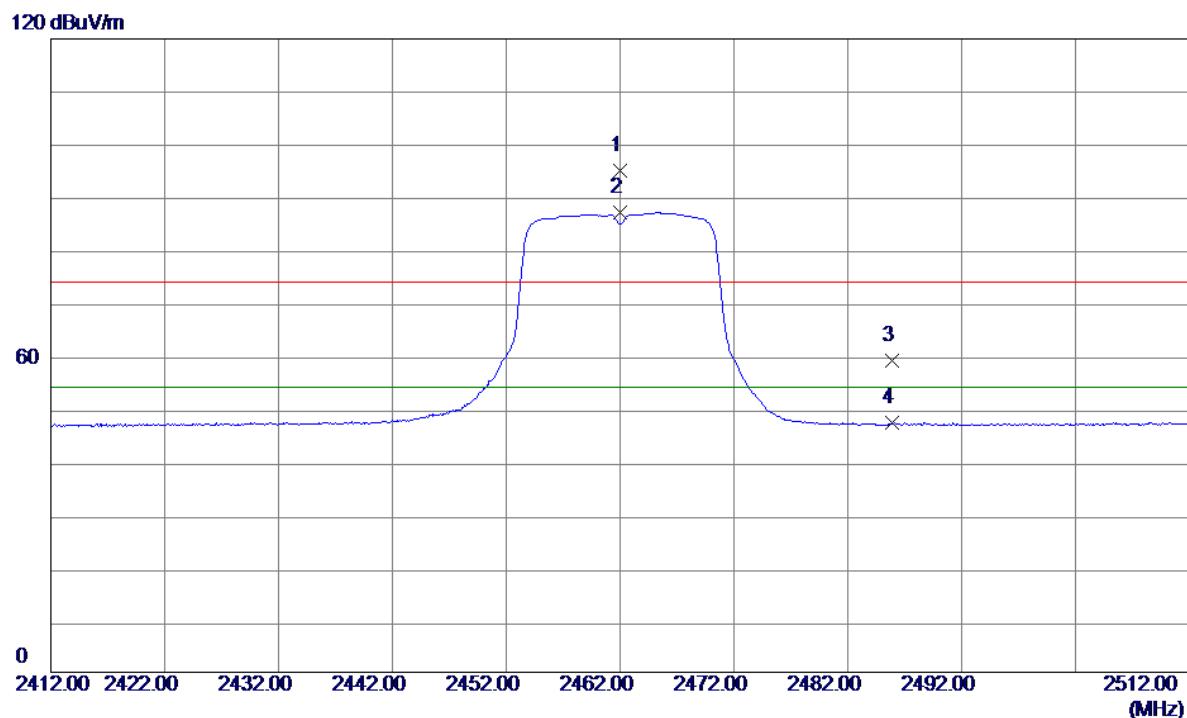
Vertical

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4924.0000	57.06	-11.22	45.84	74.00	-28.16	Peak	
2 *	4924.0000	43.44	-11.22	32.22	54.00	-21.78	AVG	

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

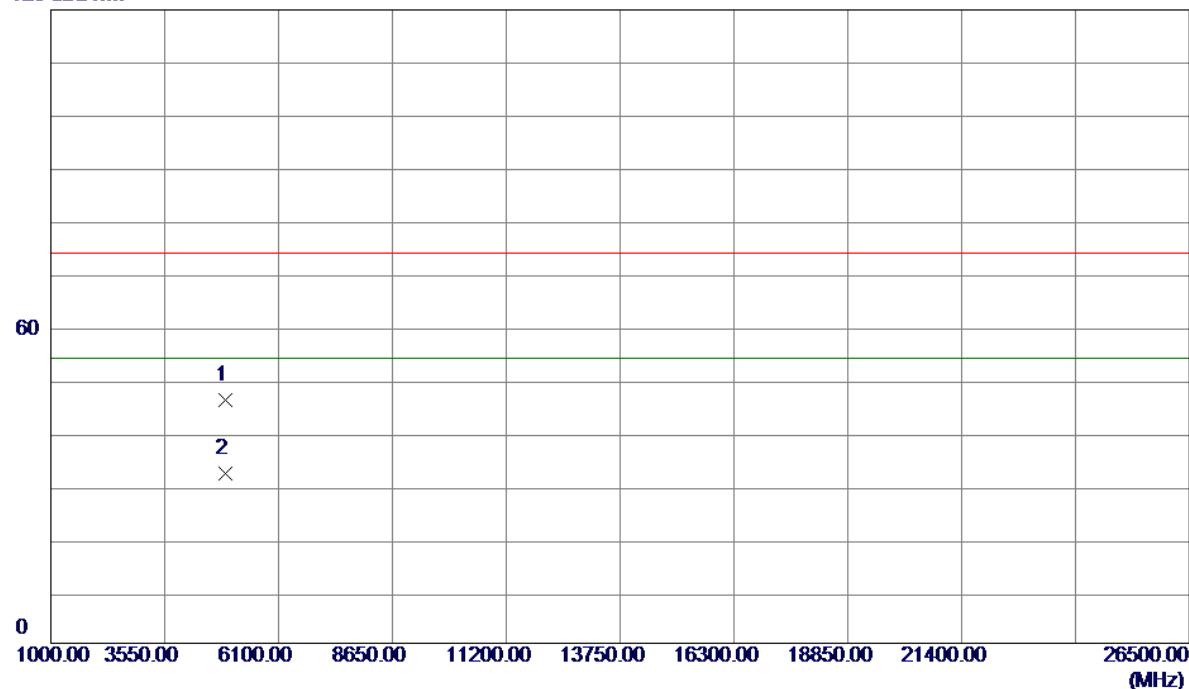
Horizontal

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2462.0000	63.61	31.33	94.94	74.00	20.94	Peak	
2 *	2462.0000	55.75	31.33	87.08	54.00	33.08	AVG	
3	2485.8919	27.68	31.42	59.10	74.00	-14.90	Peak	
4	2485.8919	15.78	31.42	47.20	54.00	-6.80	AVG	

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

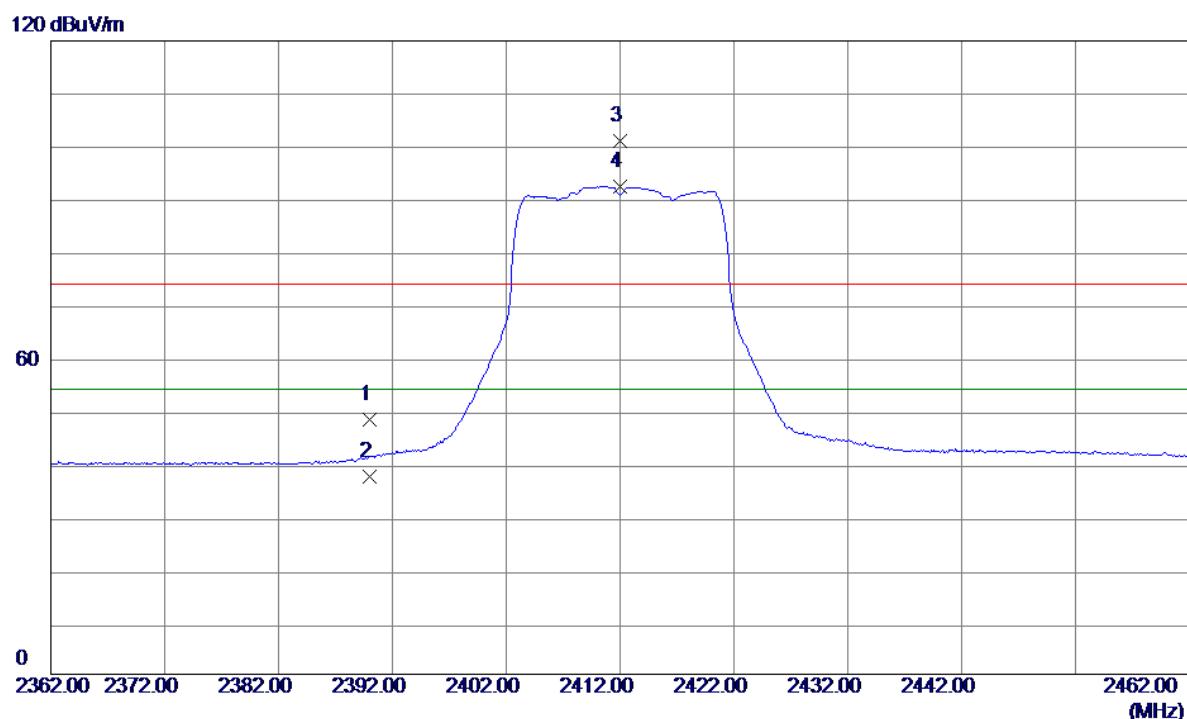
Horizontal

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4924.0000	57.32	-11.22	46.10	74.00	-27.90	Peak	
2 *	4924.0000	43.35	-11.22	32.13	54.00	-21.87	AVG	

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

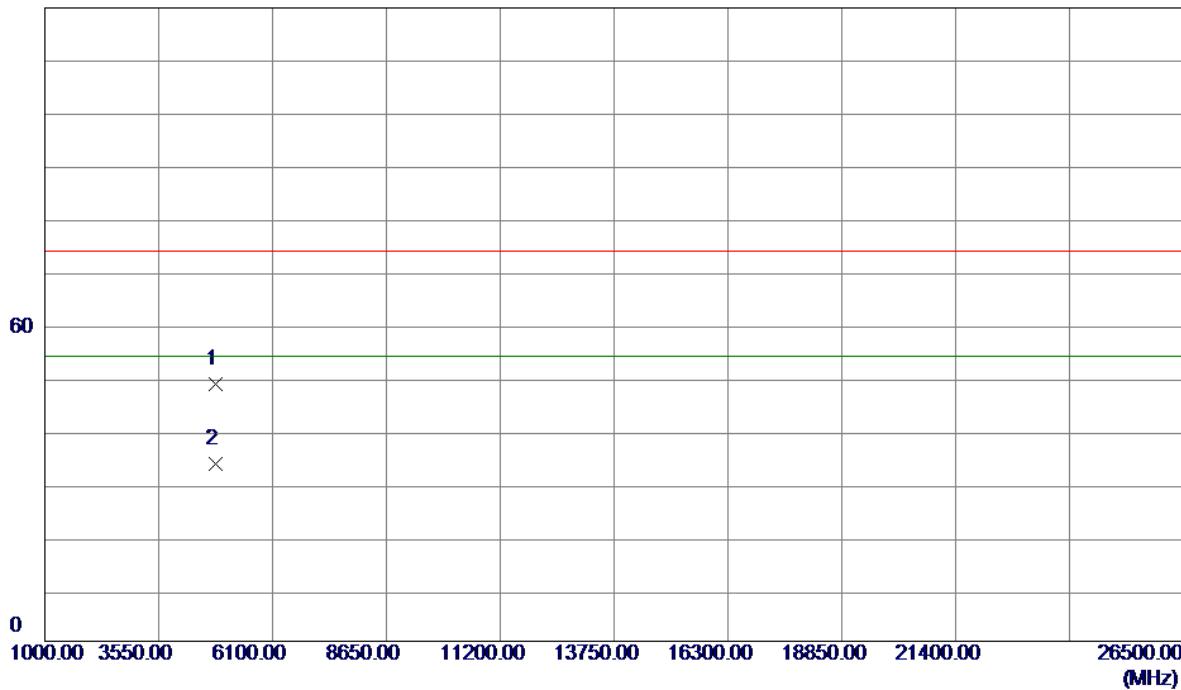
Vertical

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2389.9720	17.09	31.06	48.15	74.00	-25.85	Peak	
2	2389.9720	6.35	31.06	37.41	54.00	-16.59	AVG	
3	2412.0000	69.90	31.15	101.05	74.00	27.05	Peak	
4 *	2412.0000	61.35	31.15	92.50	54.00	38.50	AVG	

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

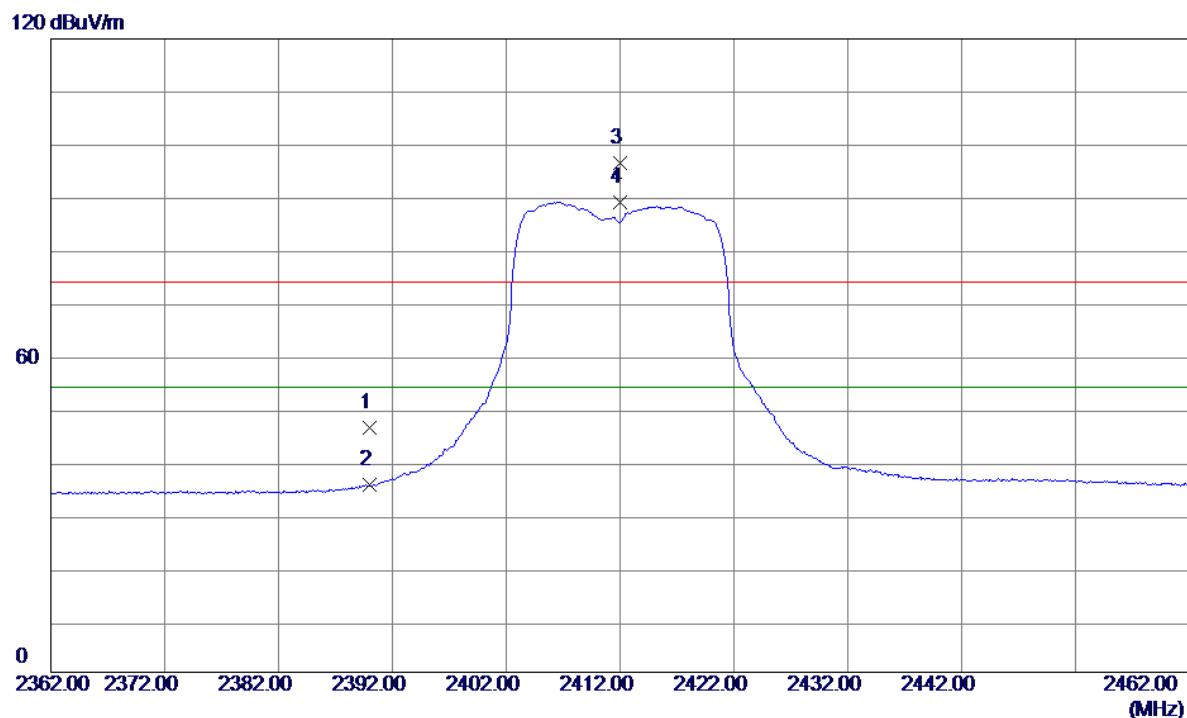
Vertical

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4824.0000	60.11	-11.37	48.74	74.00	-25.26	Peak	
2 *	4824.0000	45.02	-11.37	33.65	54.00	-20.35	AVG	

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

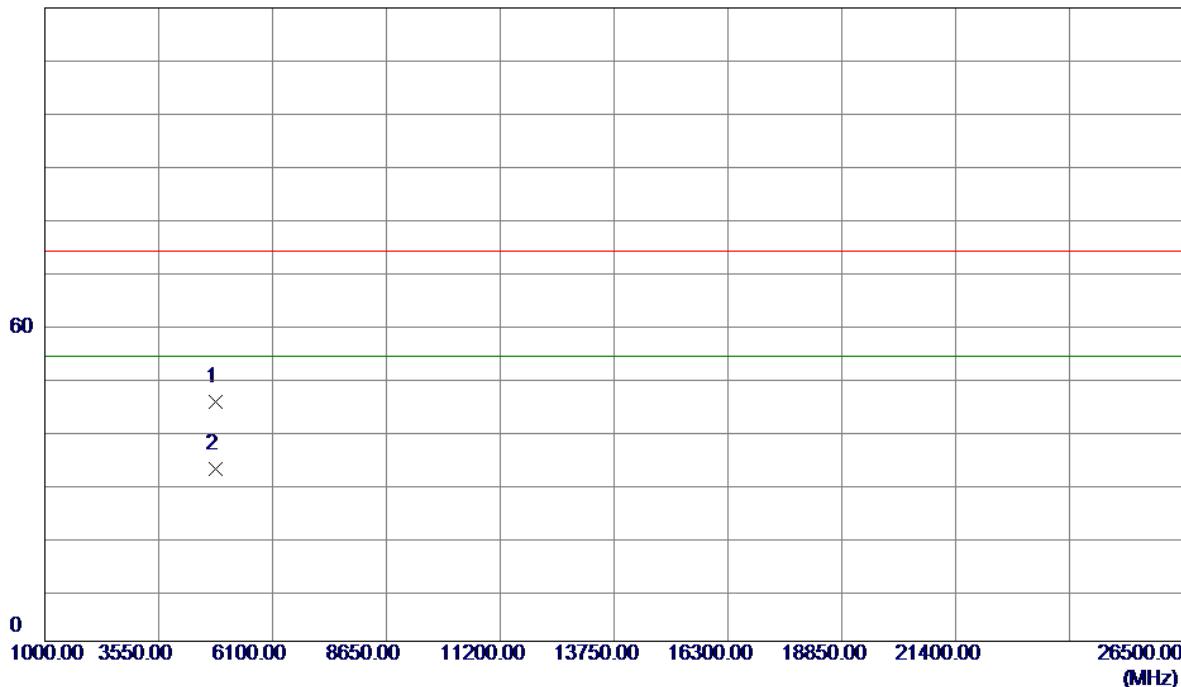
Horizontal

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	15.24	31.07	46.31	74.00	-27.69	Peak	
2	2390.0000	4.43	31.07	35.50	54.00	-18.50	AVG	
3	2412.0000	65.41	31.15	96.56	74.00	22.56	Peak	
4 *	2412.0000	57.91	31.15	89.06	54.00	35.06	AVG	

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

Horizontal

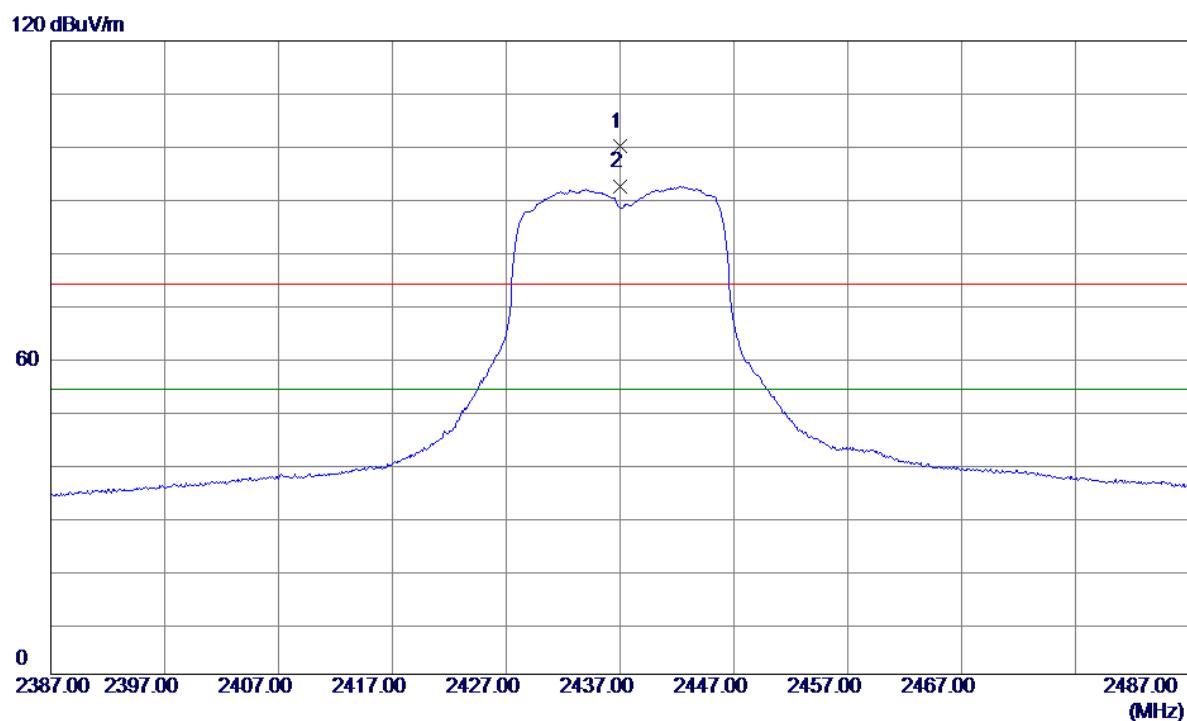
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4824.0000	56.68	-11.37	45.31	74.00	-28.69	Peak	
2 *	4824.0000	43.99	-11.37	32.62	54.00	-21.38	AVG	

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

Vertical

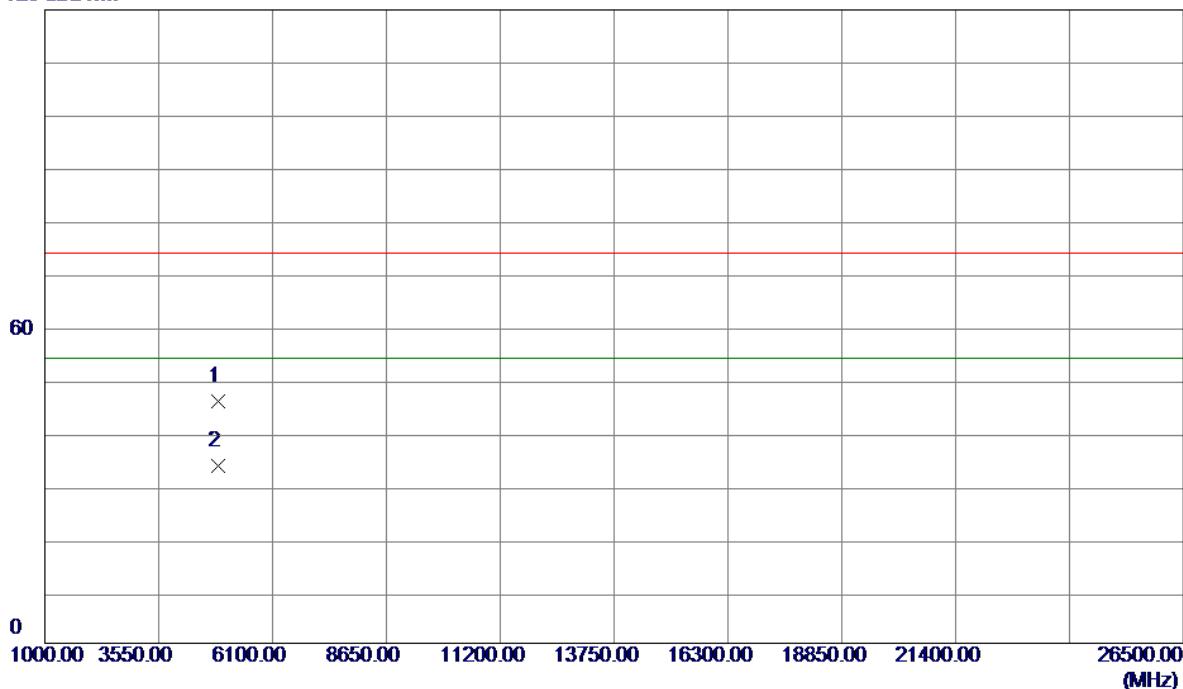


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	2437.0000	68.72	31.24	99.96	74.00	25.96	Peak	
2 *	2437.0000	61.10	31.24	92.34	54.00	38.34	AVG	

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

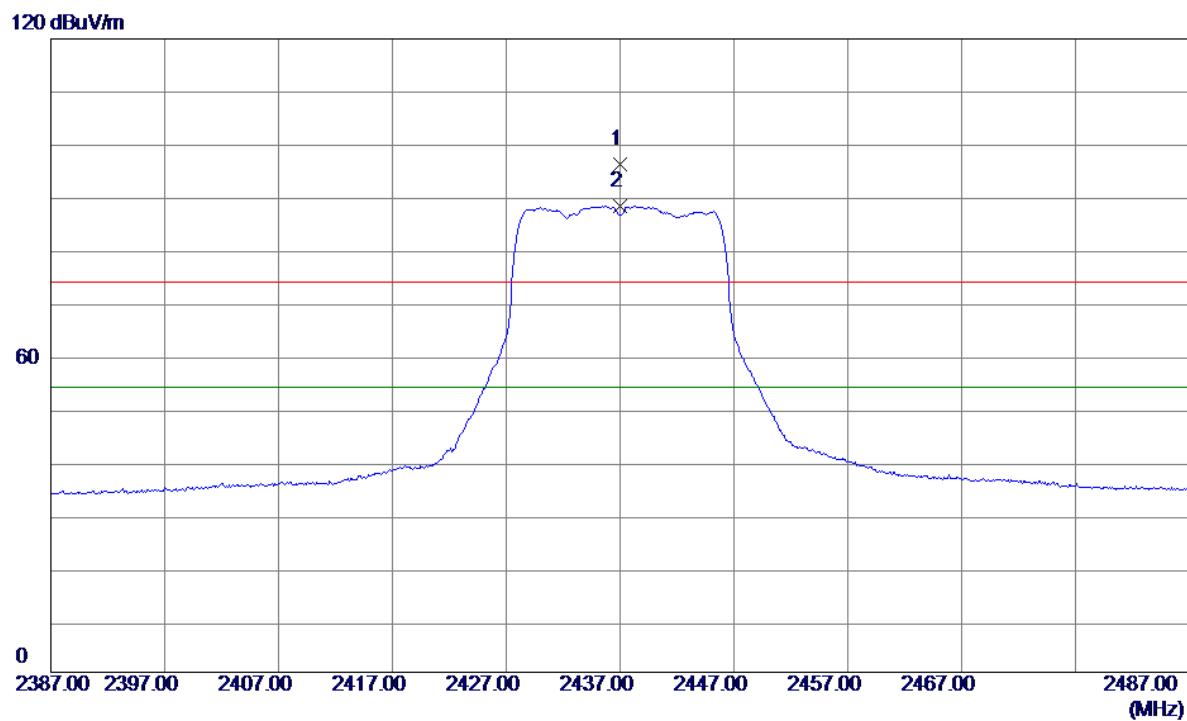
Vertical

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4874.0000	57.12	-11.29	45.83	74.00	-28.17	Peak	
2 *	4874.0000	44.98	-11.29	33.69	54.00	-20.31	AVG	

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

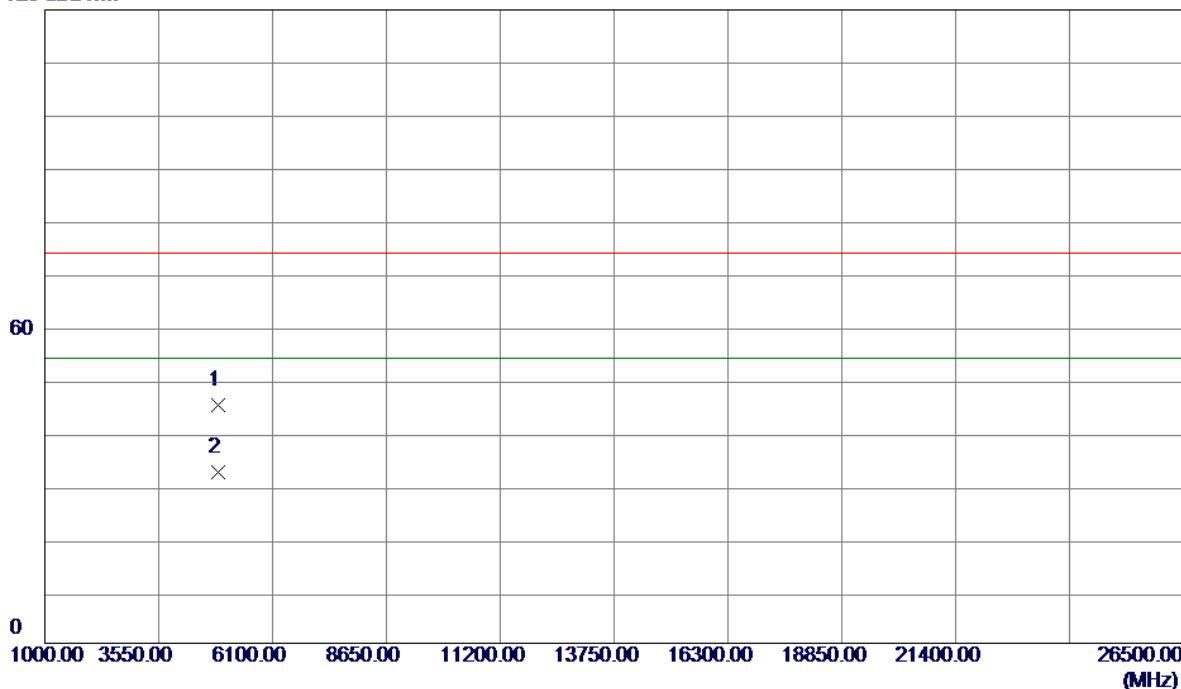
Horizontal

No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	2437.0000	65.01	31.24	96.25	74.00	22.25	Peak	
2 *	2437.0000	57.03	31.24	88.27	54.00	34.27	AVG	

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

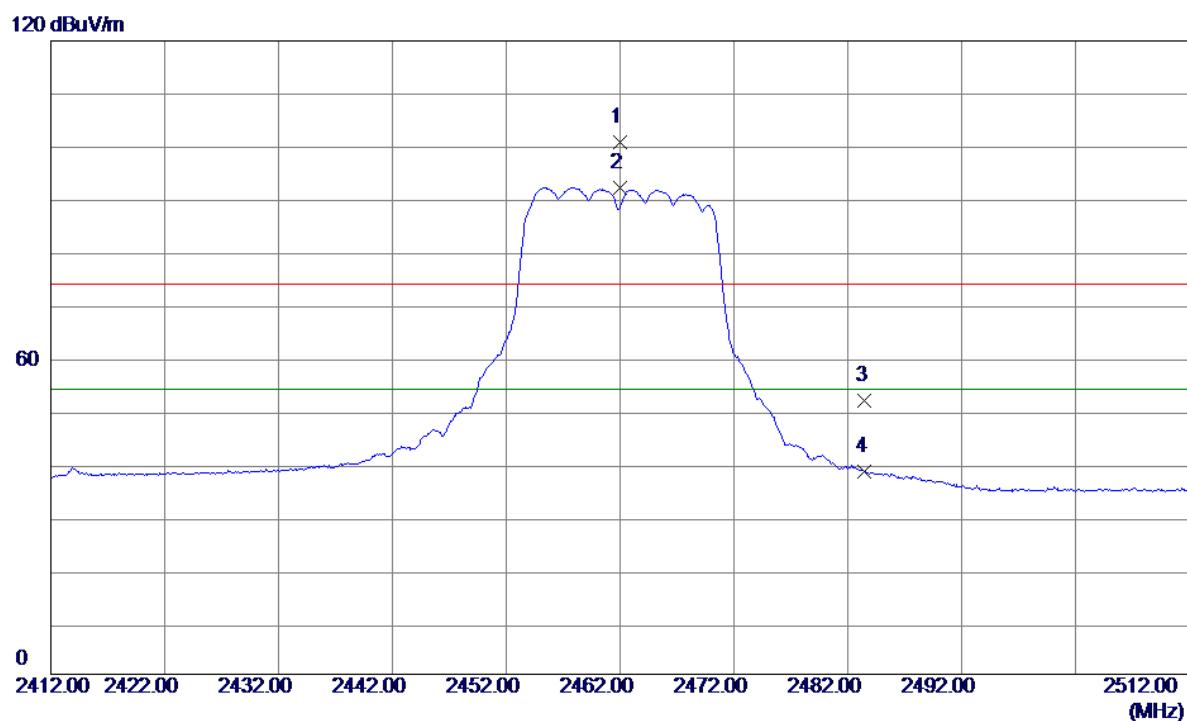
Horizontal

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4874.0000	56.36	-11.29	45.07	74.00	-28.93	Peak	
2 *	4874.0000	43.72	-11.29	32.43	54.00	-21.57	AVG	

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

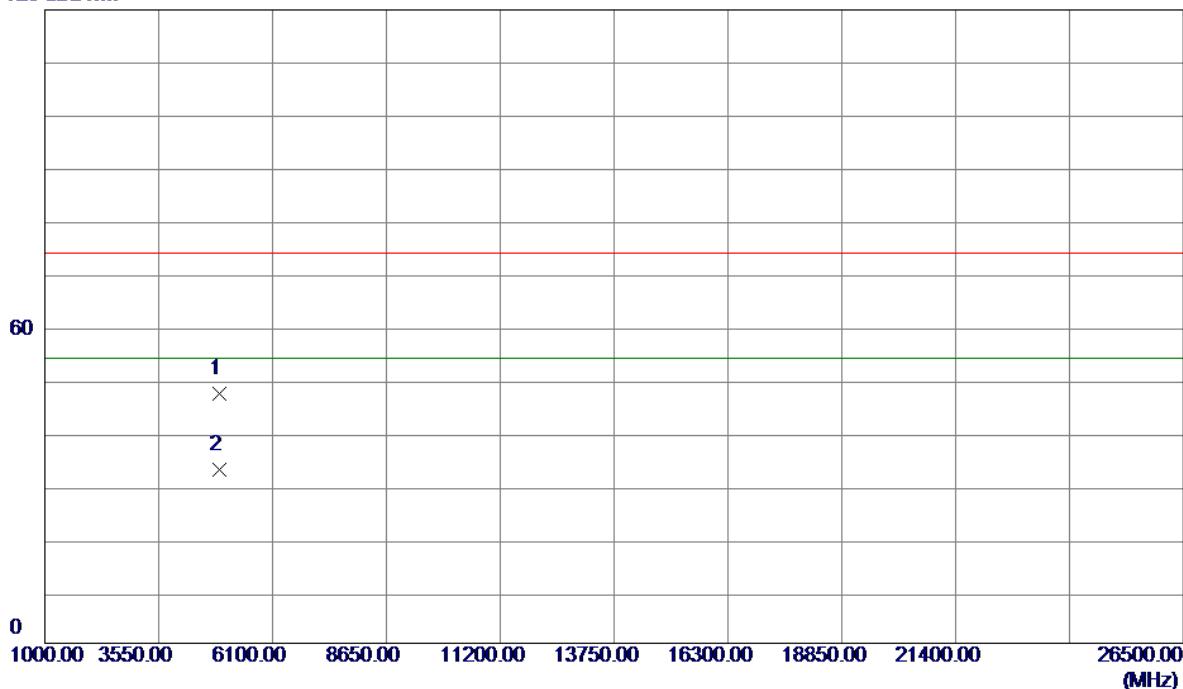
Vertical

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2462.0000	69.40	31.33	100.73	74.00	26.73	Peak	
2 *	2462.0000	60.88	31.33	92.21	54.00	38.21	AVG	
3	2483.5000	20.41	31.41	51.82	74.00	-22.18	Peak	
4	2483.5000	6.93	31.41	38.34	54.00	-15.66	AVG	

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

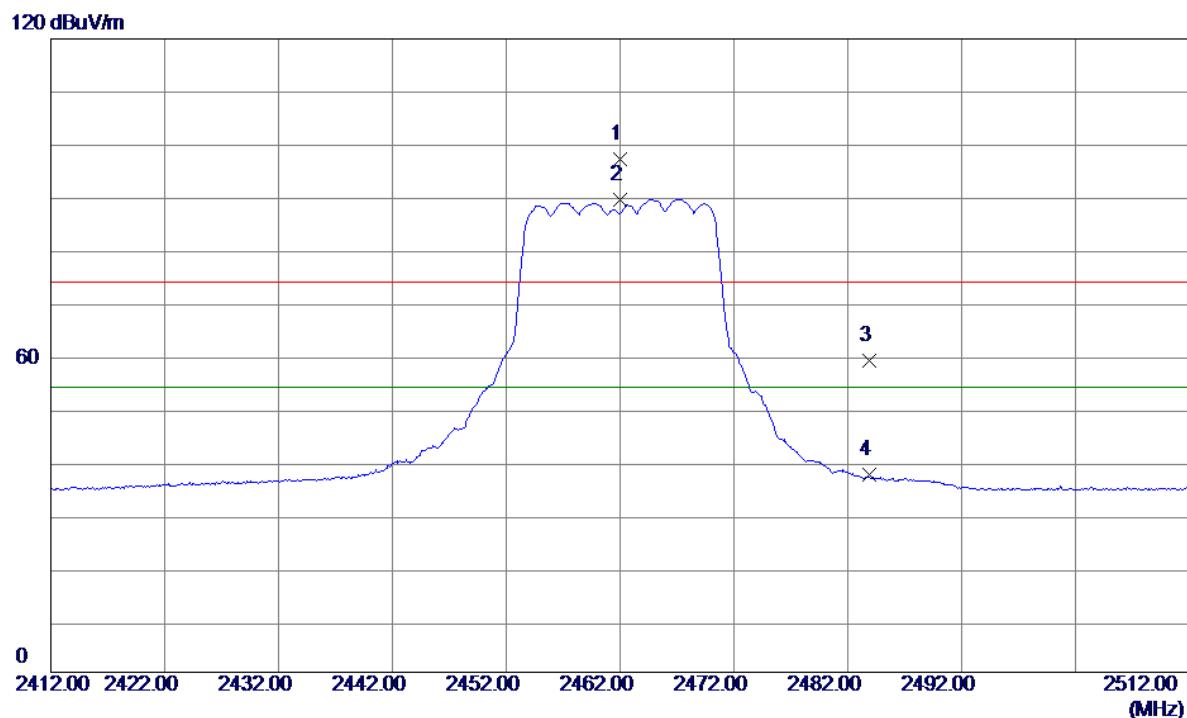
Vertical

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4924.0000	58.44	-11.22	47.22	74.00	-26.78	Peak	
2 *	4924.0000	44.03	-11.22	32.81	54.00	-21.19	AVG	

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

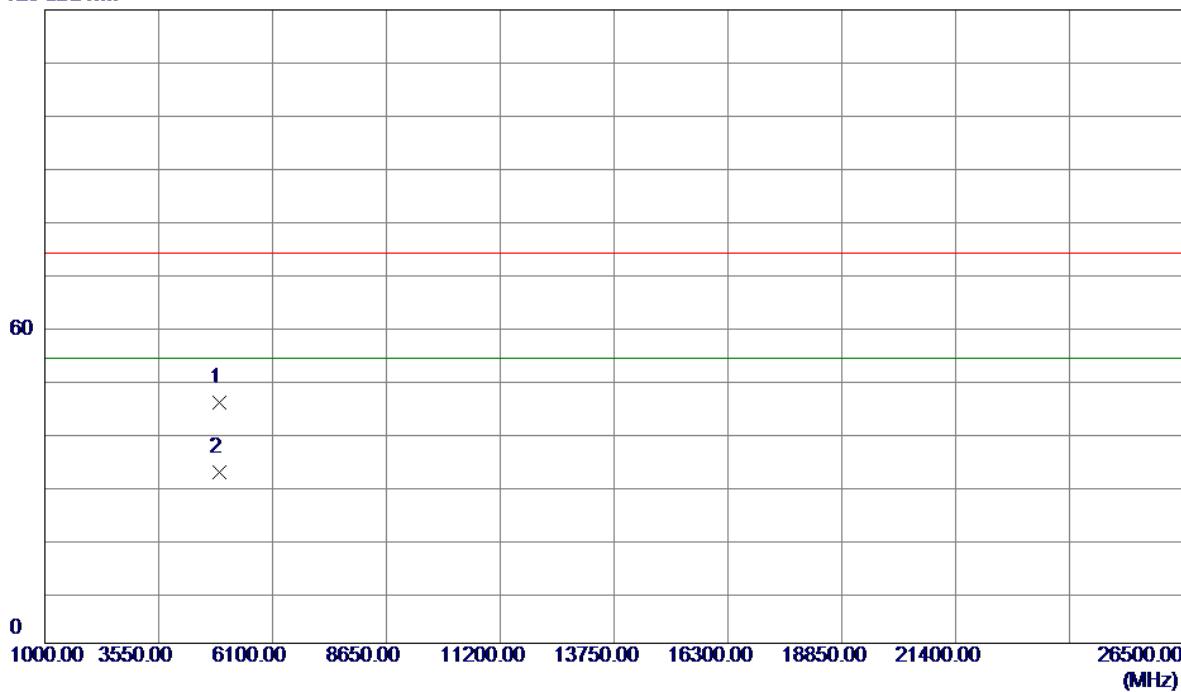
Horizontal

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2462.0000	65.97	31.33	97.30	74.00	23.30	Peak	
2 *	2462.0000	58.23	31.33	89.56	54.00	35.56	AVG	
3	2483.8700	27.68	31.41	59.09	74.00	-14.91	Peak	
4	2483.8700	6.03	31.41	37.44	54.00	-16.56	AVG	

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

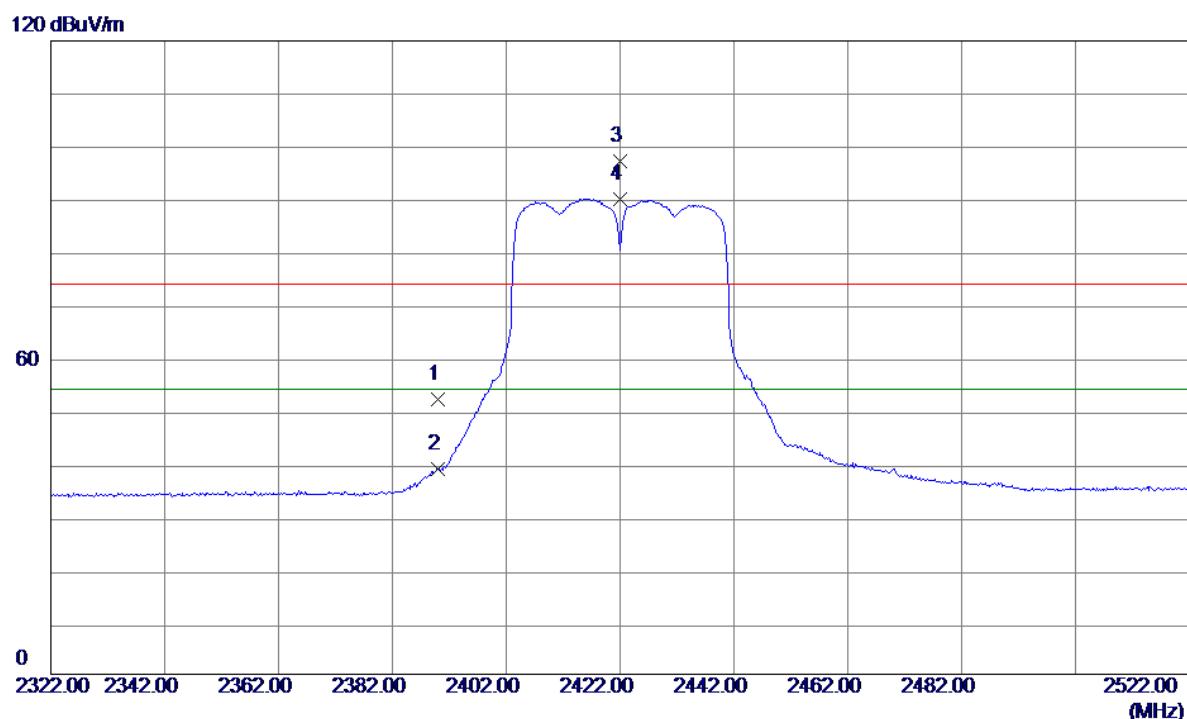
Horizontal

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4924.0000	56.92	-11.22	45.70	74.00	-28.30	Peak	
2 *	4924.0000	43.61	-11.22	32.39	54.00	-21.61	AVG	

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

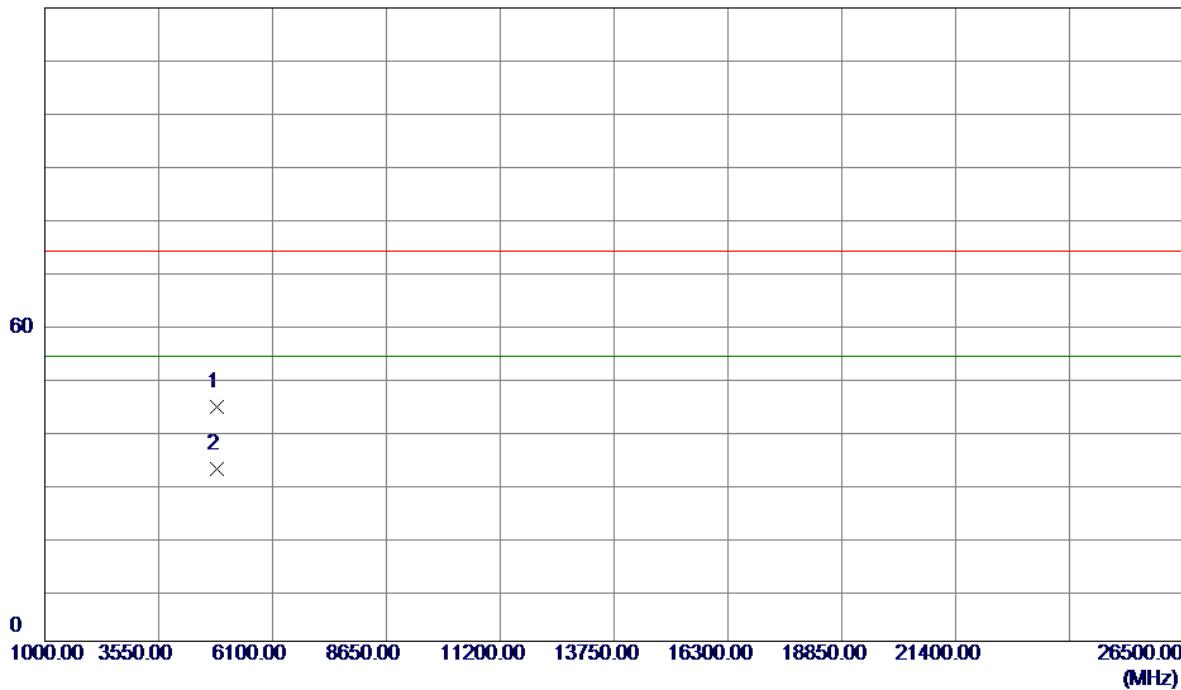
Vertical

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	20.99	31.07	52.06	74.00	-21.94	Peak	
2	2390.0000	7.76	31.07	38.83	54.00	-15.17	AVG	
3	2422.0000	66.09	31.18	97.27	74.00	23.27	Peak	
4 *	2422.0000	58.91	31.18	90.09	54.00	36.09	AVG	

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

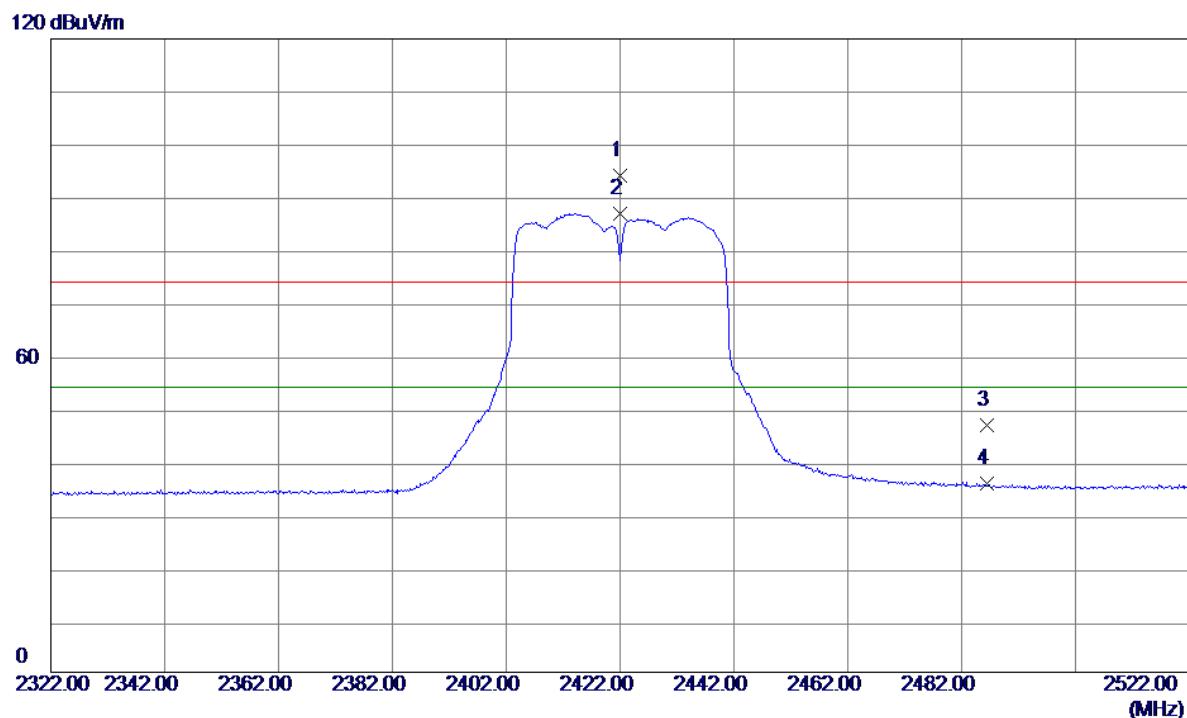
Vertical

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4844.0000	55.72	-11.34	44.38	74.00	-29.62	Peak	
2 *	4844.0000	44.09	-11.34	32.75	54.00	-21.25	AVG	

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

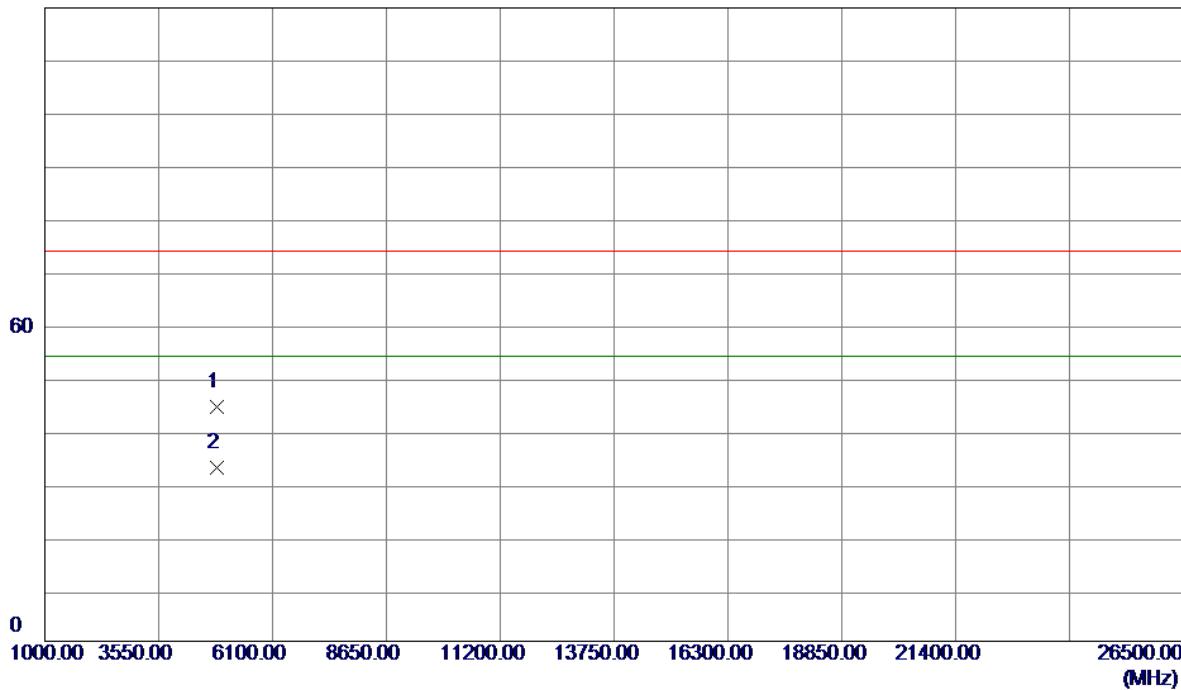
Horizontal

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2422.0000	62.80	31.18	93.98	74.00	19.98	Peak	
2 *	2422.0000	55.72	31.18	86.90	54.00	32.90	AVG	
3	2486.5520	15.29	31.42	46.71	74.00	-27.29	Peak	
4	2486.5520	4.33	31.42	35.75	54.00	-18.25	AVG	

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

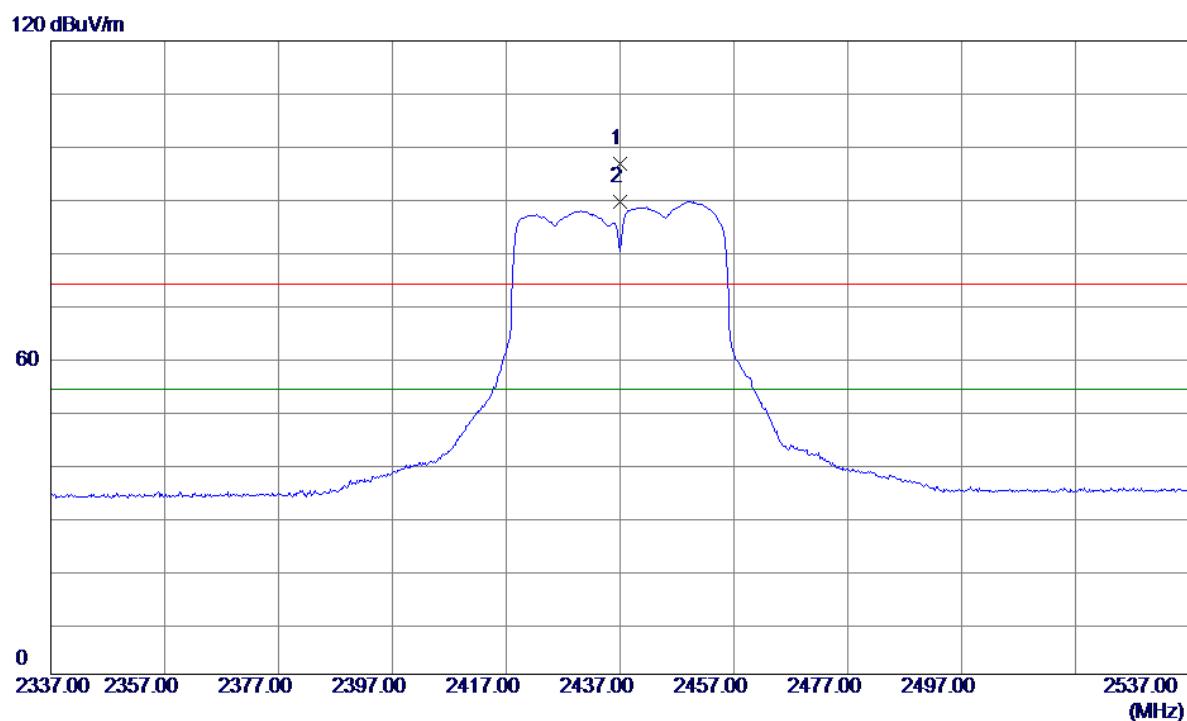
Horizontal

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4844.0000	55.75	-11.34	44.41	74.00	-29.59	Peak	
2 *	4844.0000	44.32	-11.34	32.98	54.00	-21.02	AVG	

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

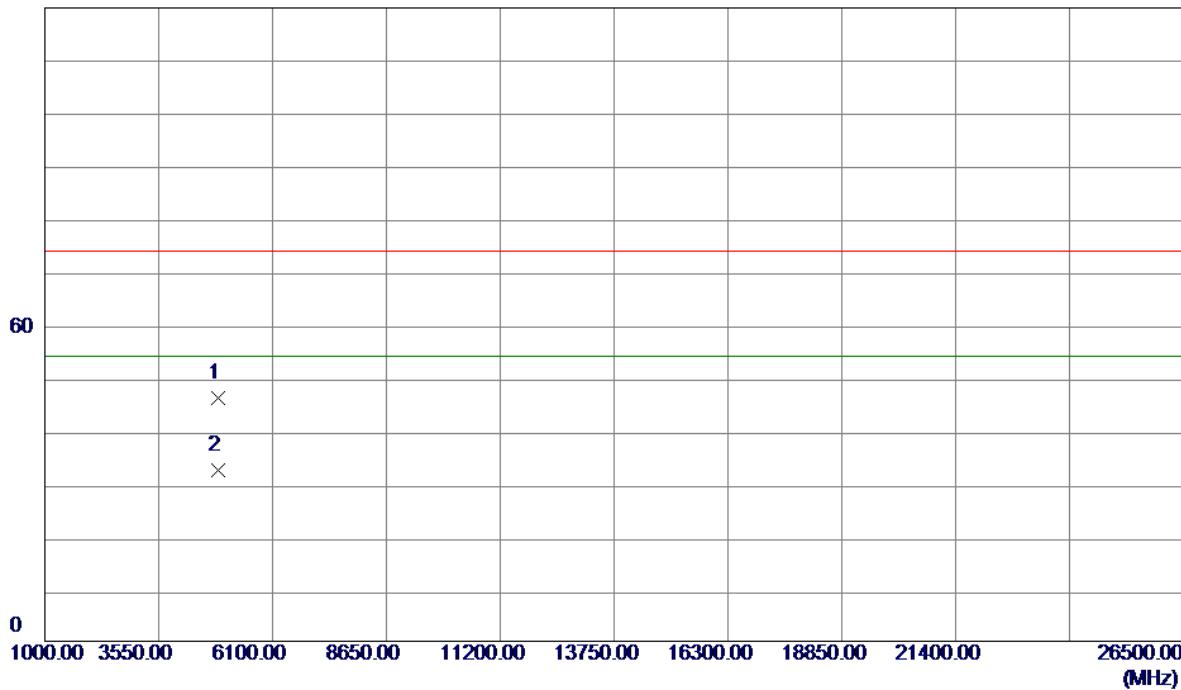
Vertical

No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	2437.0000	65.39	31.24	96.63	74.00	22.63	Peak	
2 *	2437.0000	58.27	31.24	89.51	54.00	35.51	AVG	

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

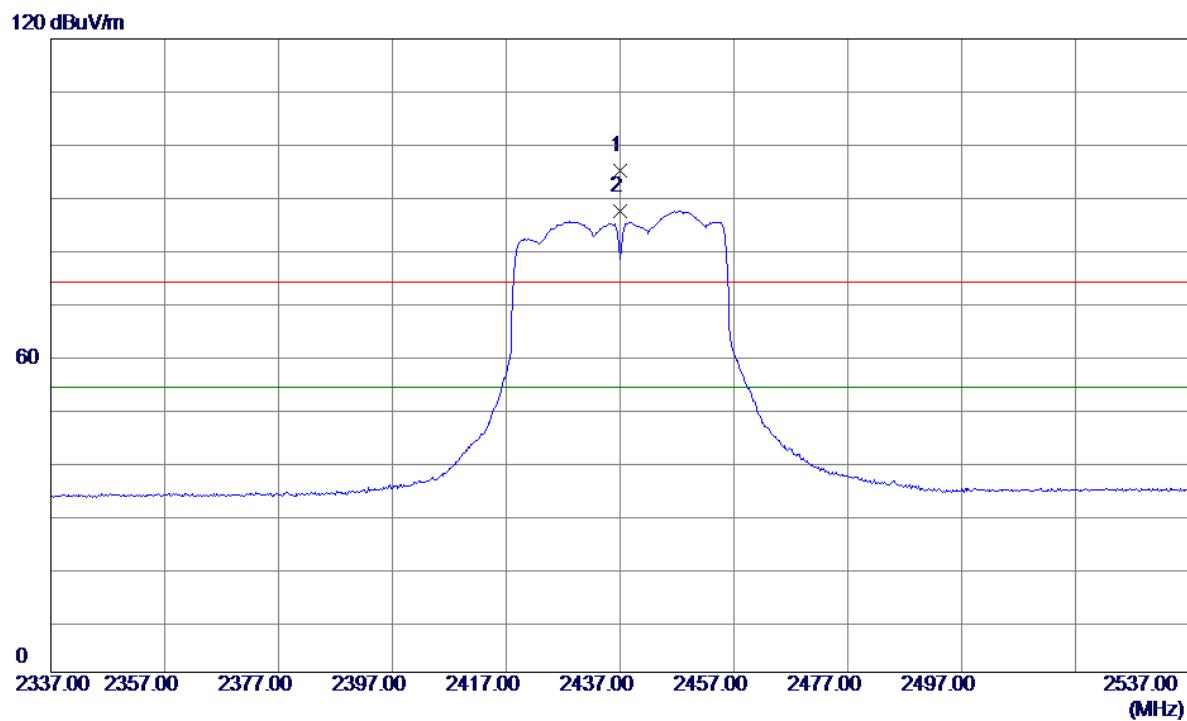
Vertical

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4874.0000	57.38	-11.29	46.09	74.00	-27.91	Peak	
2 *	4874.0000	43.73	-11.29	32.44	54.00	-21.56	AVG	

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

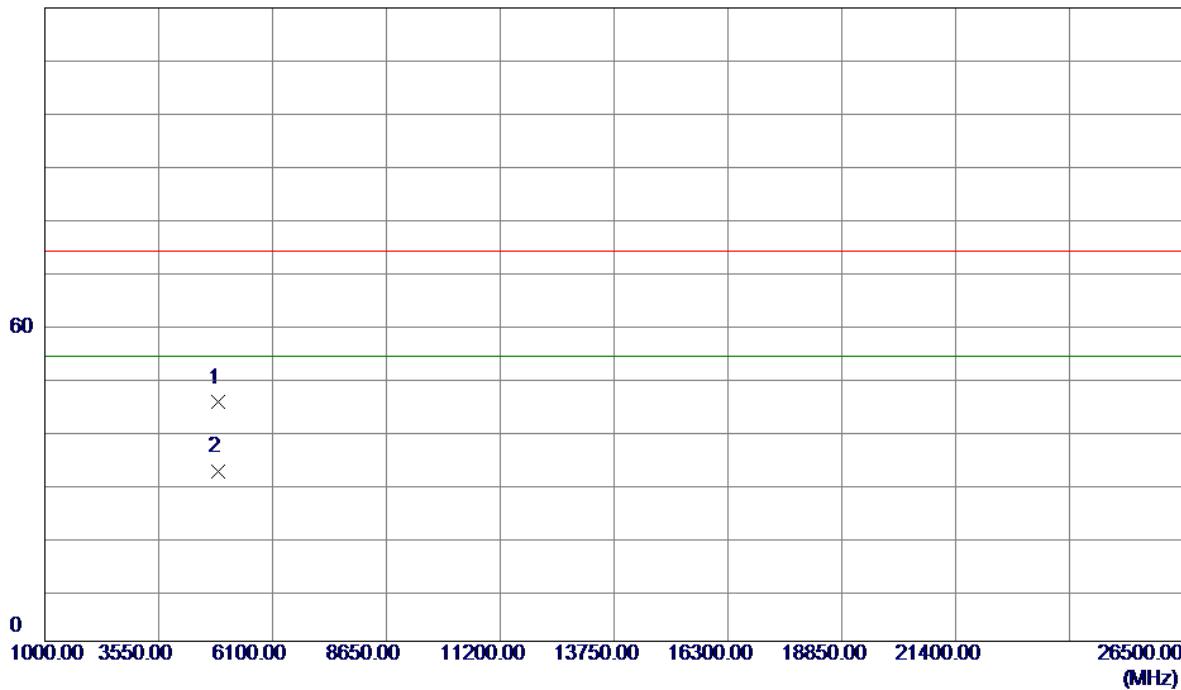
Horizontal

No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	2437.0000	63.81	31.24	95.05	74.00	21.05	Peak	
2 *	2437.0000	56.11	31.24	87.35	54.00	33.35	AVG	

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

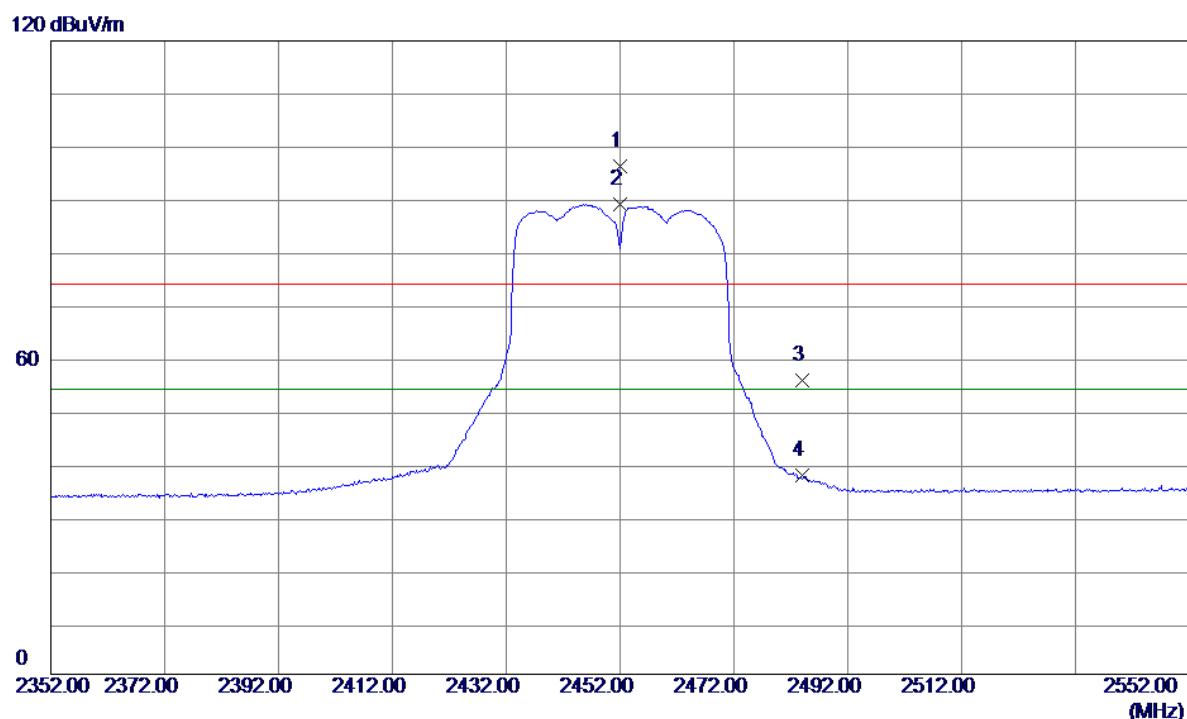
Horizontal

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4874.0000	56.53	-11.29	45.24	74.00	-28.76	Peak	
2 *	4874.0000	43.49	-11.29	32.20	54.00	-21.80	AVG	

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

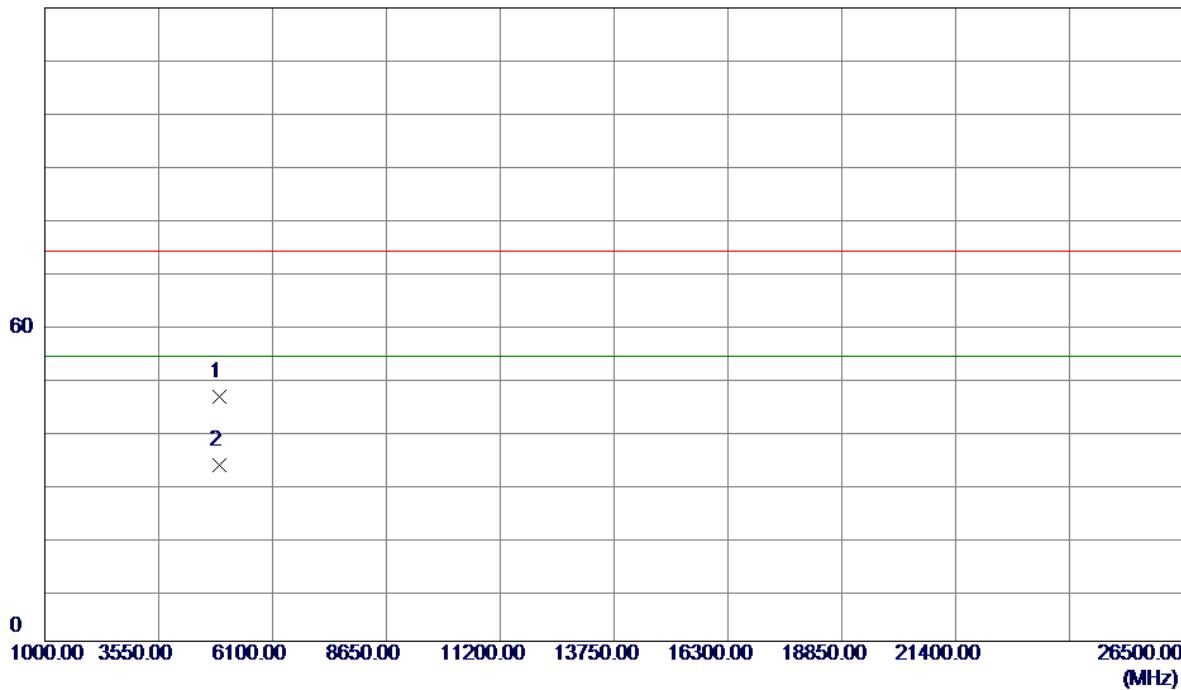
Vertical

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2452.0000	65.00	31.29	96.29	74.00	22.29	Peak	
2 *	2452.0000	57.68	31.29	88.97	54.00	34.97	AVG	
3	2483.9620	24.26	31.41	55.67	74.00	-18.33	Peak	
4	2483.9620	6.25	31.41	37.66	54.00	-16.34	AVG	

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

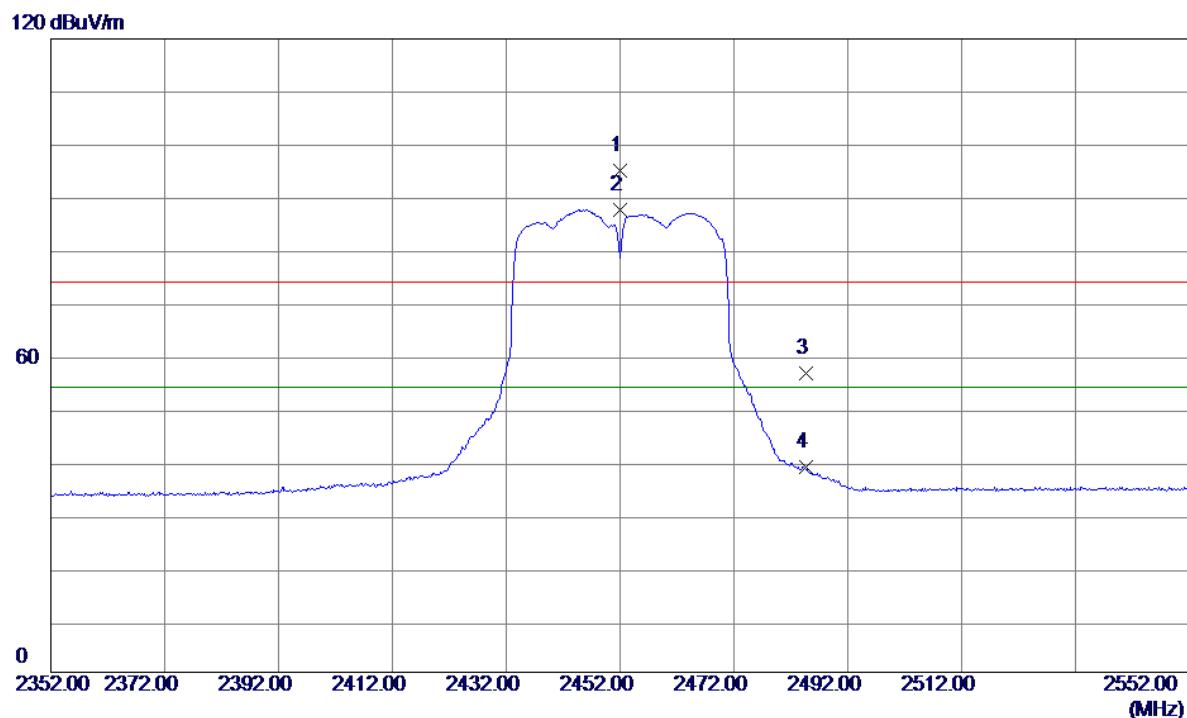
Vertical

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4904.0000	57.65	-11.25	46.40	74.00	-27.60	Peak	
2 *	4904.0000	44.61	-11.25	33.36	54.00	-20.64	AVG	

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

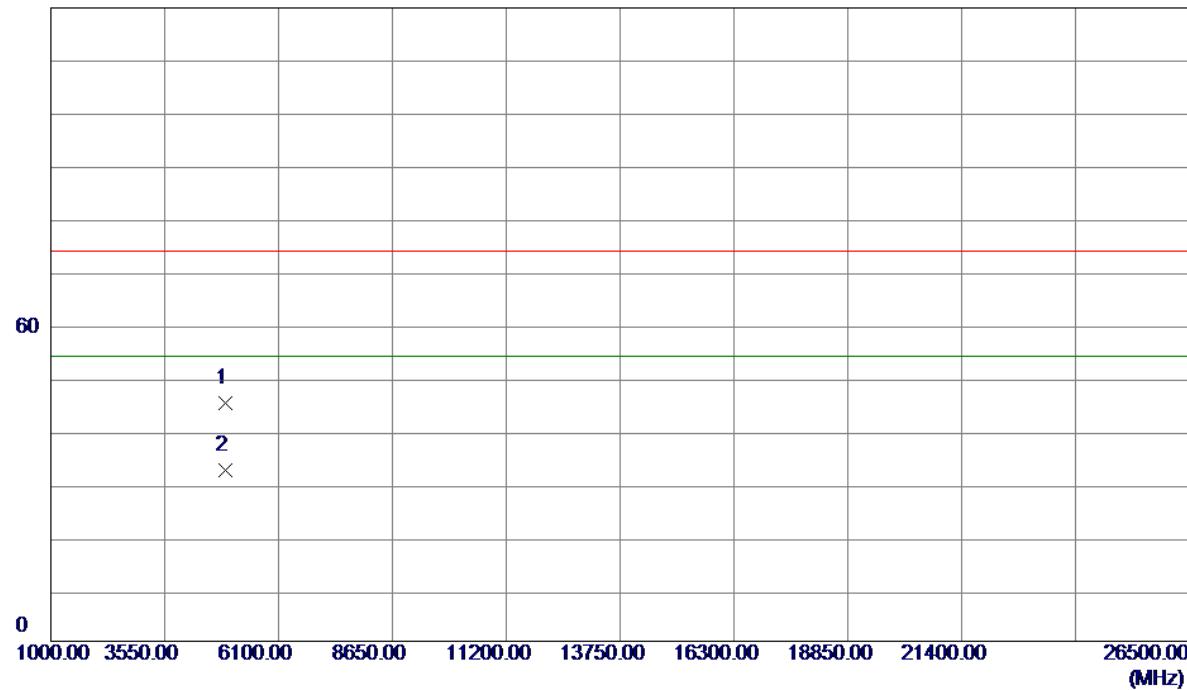
Horizontal

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2452.0000	63.80	31.29	95.09	74.00	21.09	Peak	
2 *	2452.0000	56.33	31.29	87.62	54.00	33.62	Avg	
3	2484.6550	25.34	31.41	56.75	74.00	-17.25	Peak	
4	2484.6550	7.52	31.41	38.93	54.00	-15.07	Avg	

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

Horizontal

120 dBuV/m

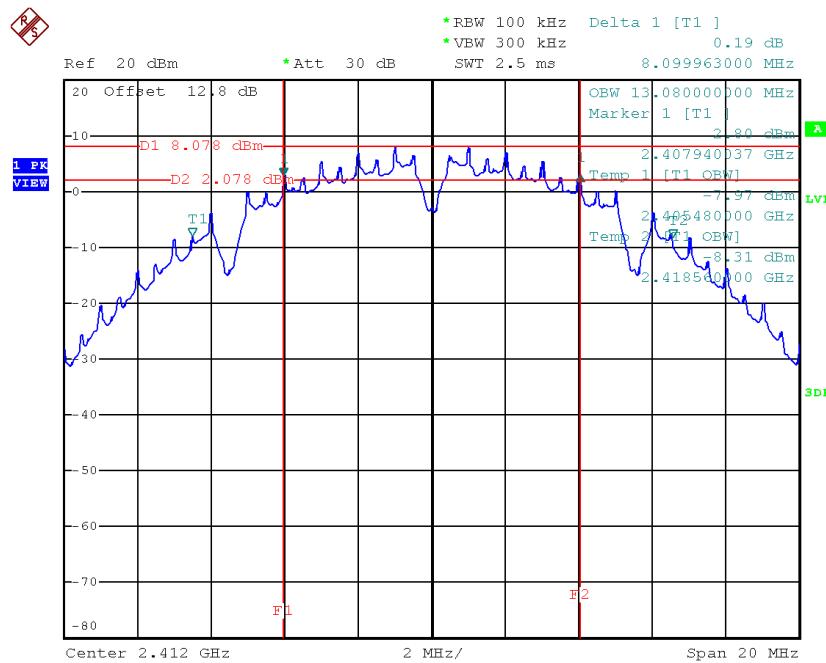


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dB	Margin Detector	Comment
1	4904.0000	56.37	-11.25	45.12	74.00	-28.88	Peak
2 *	4904.0000	43.68	-11.25	32.43	54.00	-21.57	AVG

ATTACHMENT E - BANDWIDTH

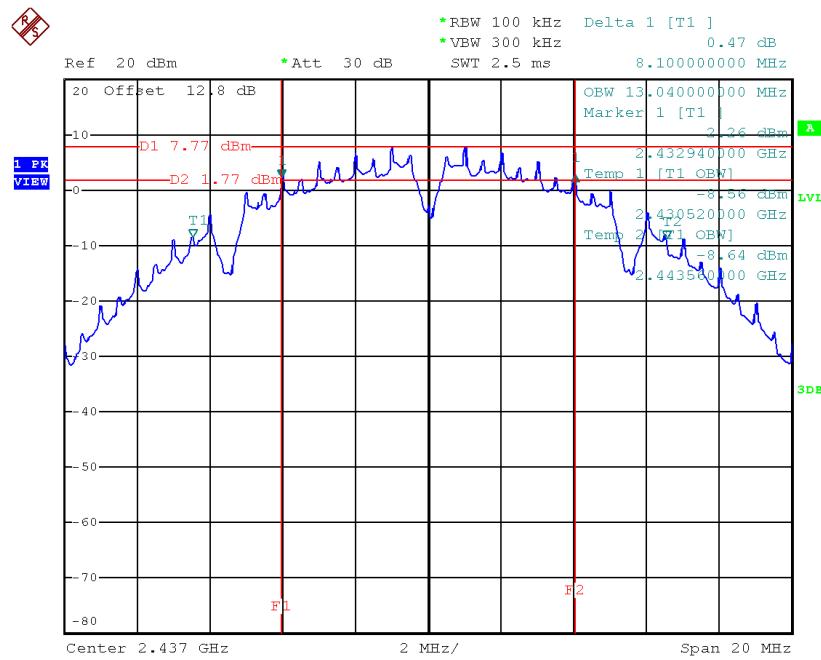
Test Mode : TX B Mode_CH01/06/11

Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	8.1	13.08	500	Complies
2437	8.1	13.04	500	Complies
2462	8.12	13	500	Complies

TX CH01


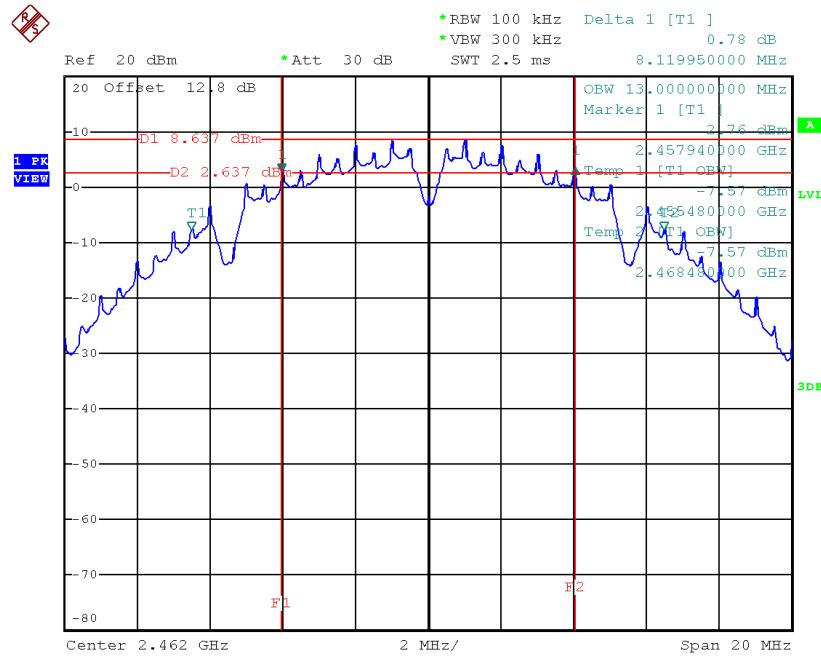
Date: 5.MAY.2017 15:37:22

TX CH06



Date: 5.MAY.2017 15:39:44

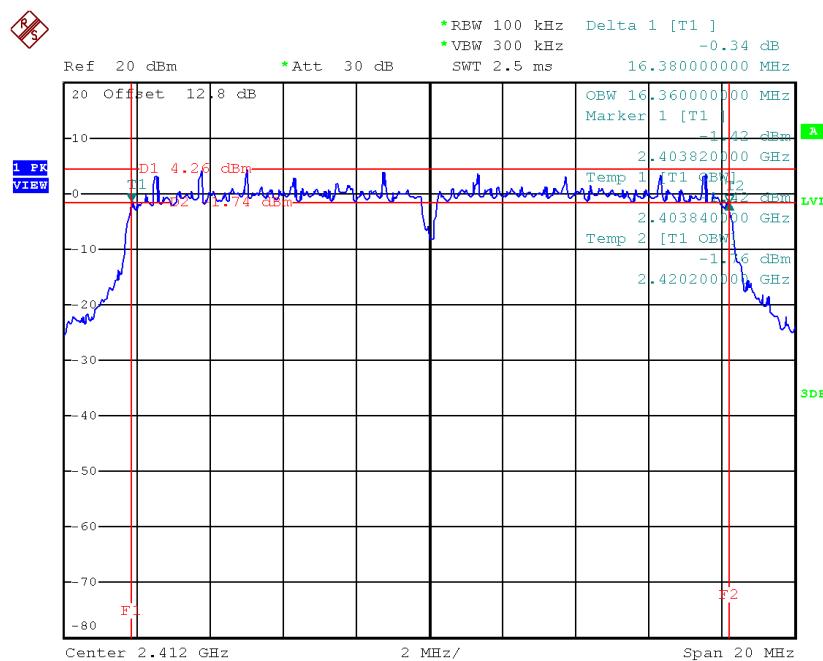
TX CH11



Date: 5.MAY.2017 15:41:38

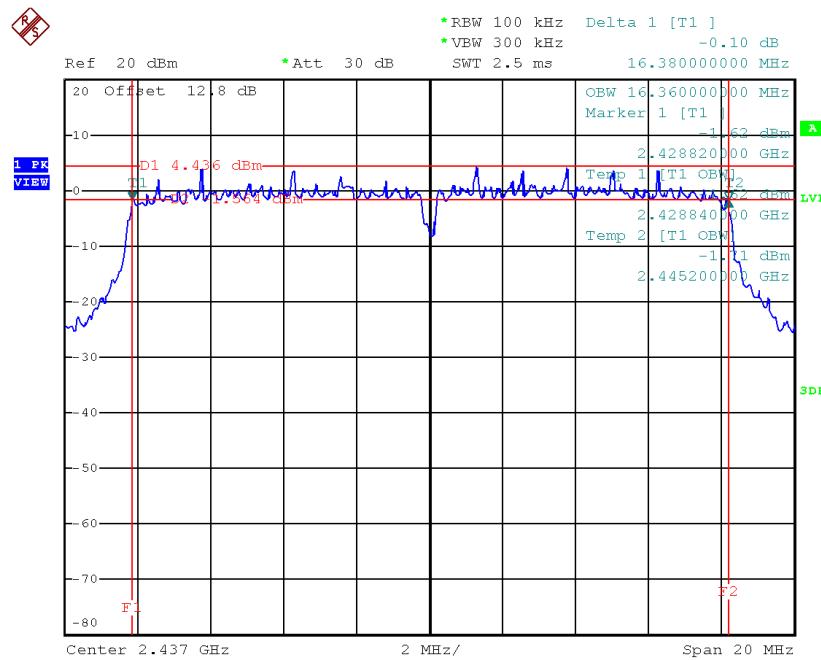
Test Mode: TX G Mode_CH01/06/11

Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	16.38	16.36	500	Complies
2437	16.38	16.36	500	Complies
2462	16.35	16.36	500	Complies

TX CH01


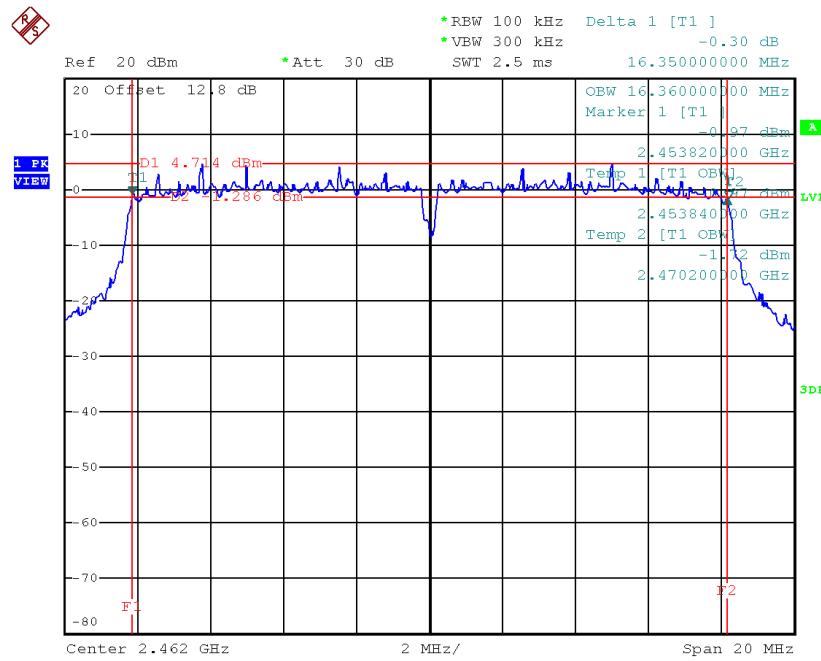
Date: 5.MAY.2017 15:43:18

TX CH06



Date: 5.MAY.2017 15:44:27

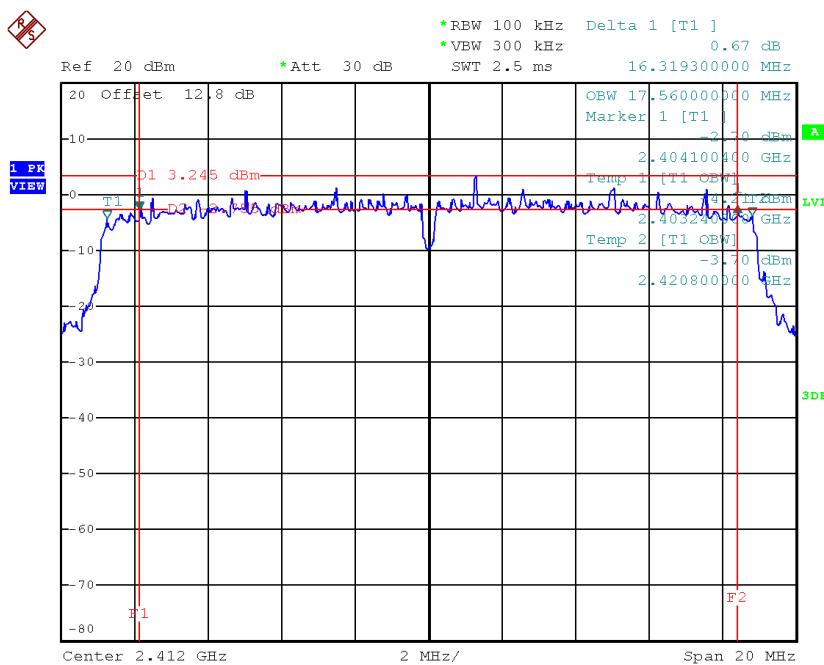
TX CH11



Date: 5.MAY.2017 15:45:36

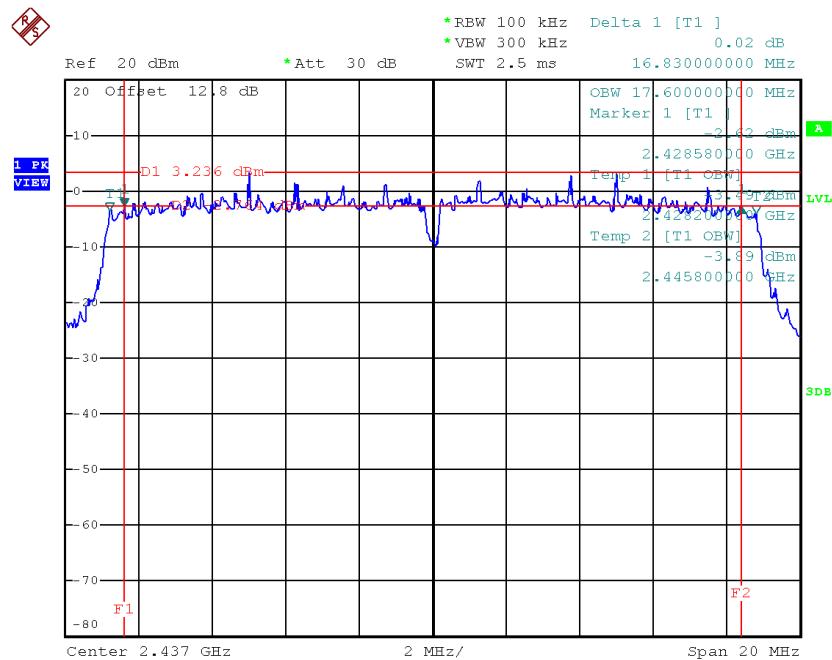
Test Mode : TX N-20MHz Mode_CH01/06/11

Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	16.32	17.56	500	Complies
2437	16.83	17.6	500	Complies
2462	16.71	17.56	500	Complies

TX CH01


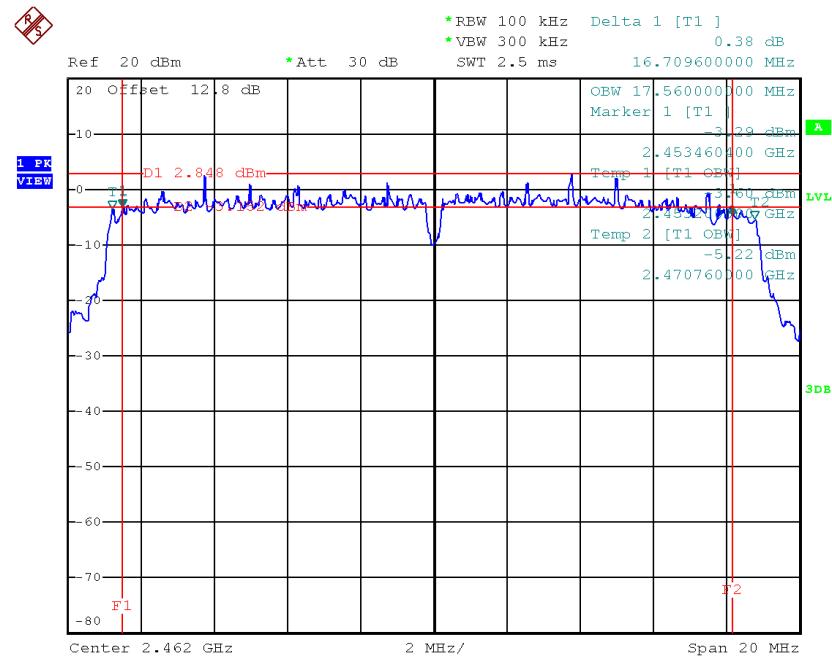
Date: 5.MAY.2017 15:47:26

TX CH06



Date: 5.MAY.2017 15:48:41

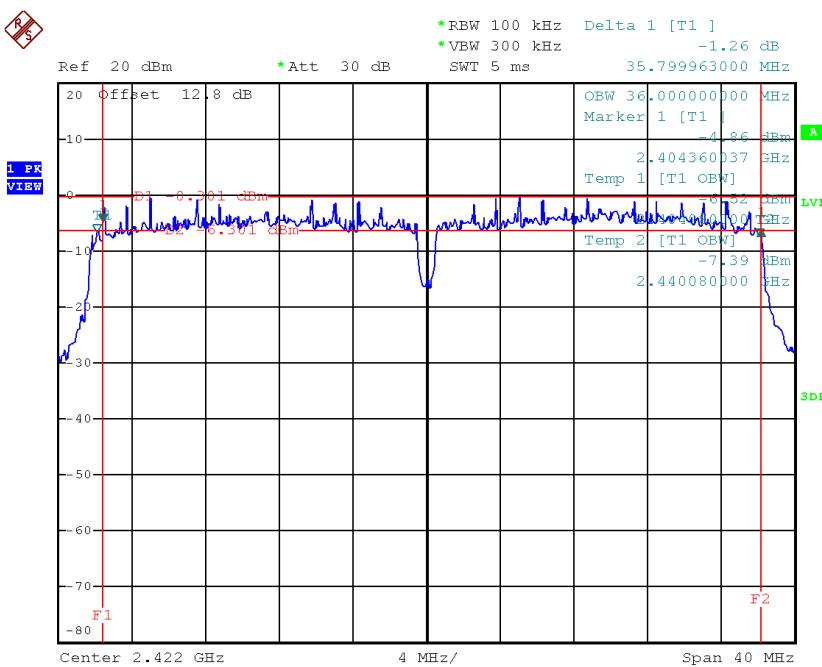
TX CH11



Date: 5.MAY.2017 15:49:56

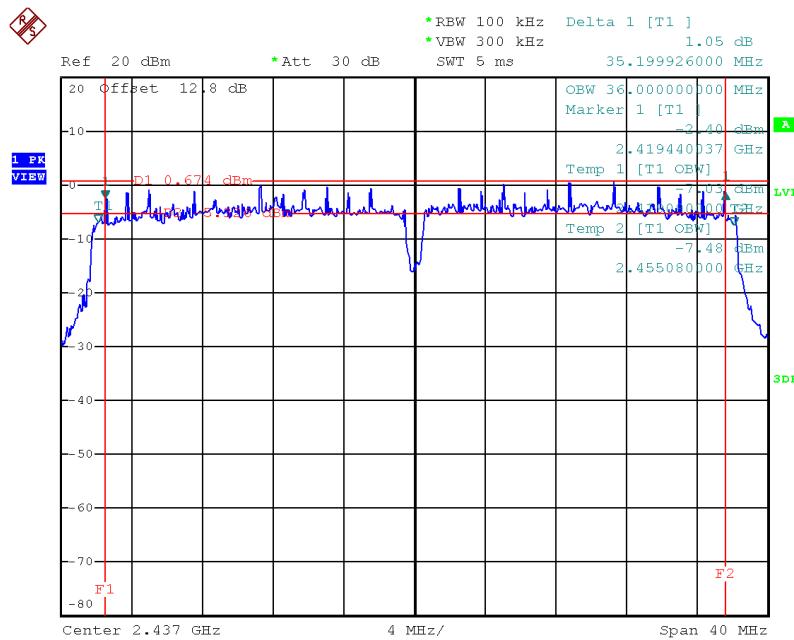
Test Mode : TX N-40MHz Mode_CH03/06/09

Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2422	35.8	36	500	Complies
2437	35.2	36	500	Complies
2452	35.44	36	500	Complies

TX CH03


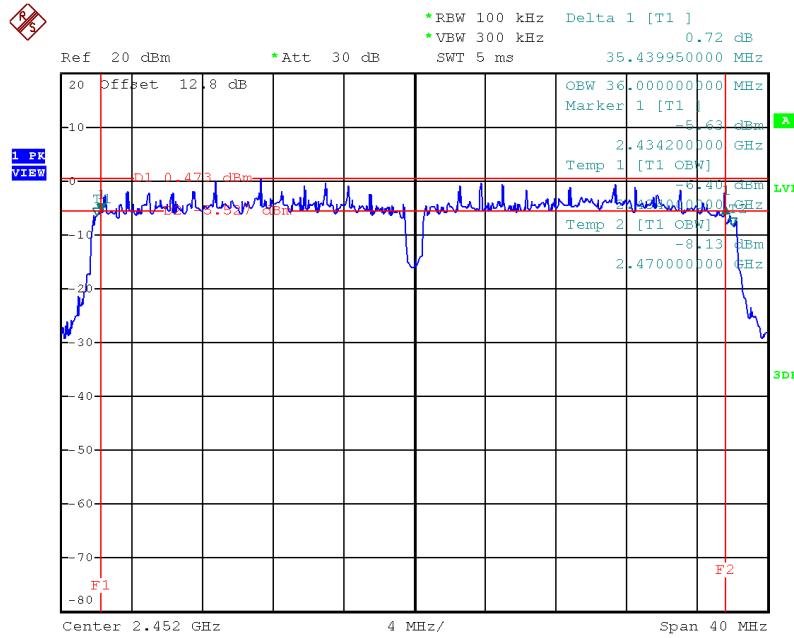
Date: 5.MAY.2017 16:04:33

TX CH06



Date: 5.MAY.2017 16:11:56

TX CH09



Date: 5.MAY.2017 16:14:01

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	18.90	0.08	30.00	1.00	Complies
2437	18.95	0.08	30.00	1.00	Complies
2462	18.68	0.07	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	22.07	0.16	30.00	1.00	Complies
2437	22.07	0.16	30.00	1.00	Complies
2462	21.91	0.16	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	20.98	0.13	30.00	1.00	Complies
2437	21.13	0.13	30.00	1.00	Complies
2462	20.13	0.10	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	21.32	0.14	30.00	1.00	Complies
2437	21.24	0.13	30.00	1.00	Complies
2462	21.75	0.15	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	24.16	0.26	30.00	1.00	Complies
2437	24.20	0.26	30.00	1.00	Complies
2462	24.03	0.25	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	21.34	0.14	30.00	1.00	Complies
2437	21.17	0.13	30.00	1.00	Complies
2452	21.53	0.14	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	21.91	0.16	30.00	1.00	Complies
2437	21.83	0.15	30.00	1.00	Complies
2452	22.75	0.19	30.00	1.00	Complies

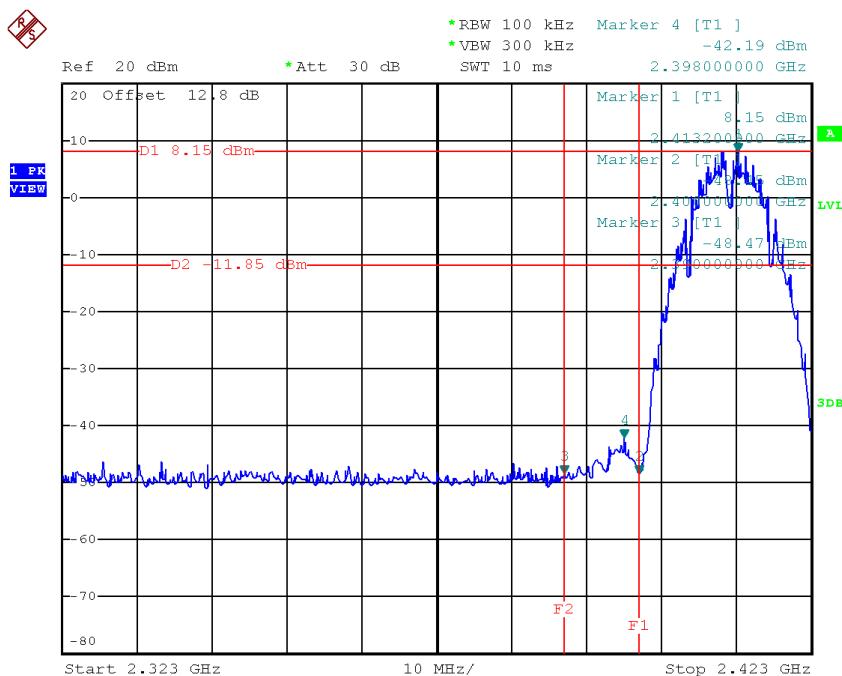
Test Mode :TX N40 Mode_CH03/06/09_Total

Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2422	24.64	0.29	30.00	1.00	Complies
2437	24.52	0.28	30.00	1.00	Complies
2452	25.19	0.33	30.00	1.00	Complies

ATTACHMENT G - ANTENNA CONDUCTED SPURIOUS EMISSION

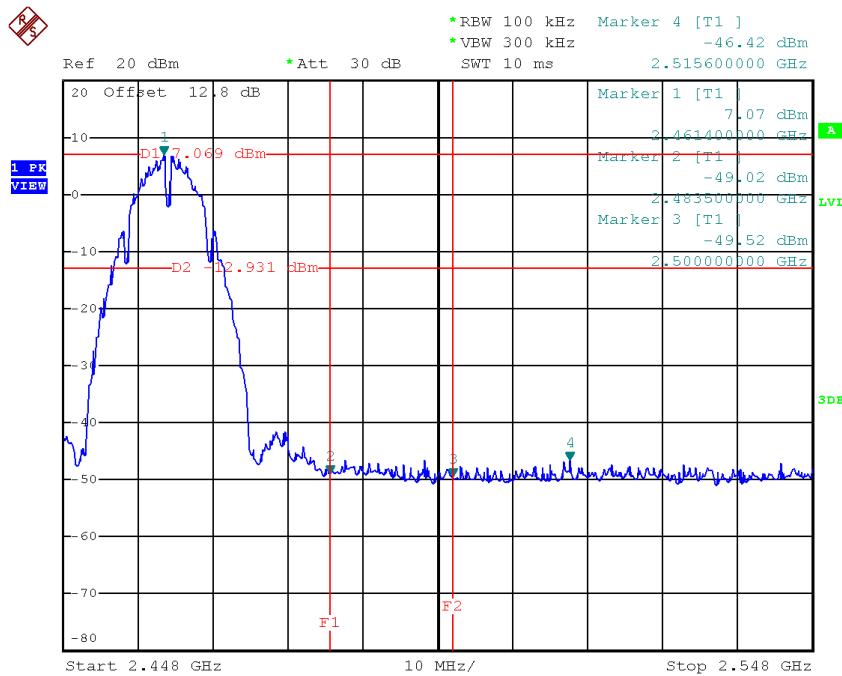
Test Mode : TX B Mode_ANT 1

TX B mode CH01

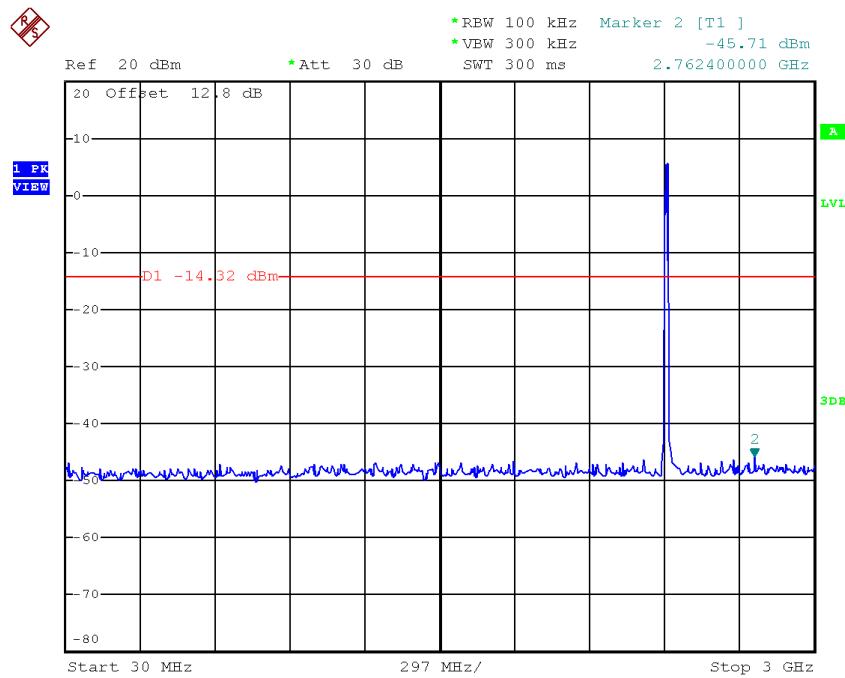


Date: 5.MAY.2017 15:38:12

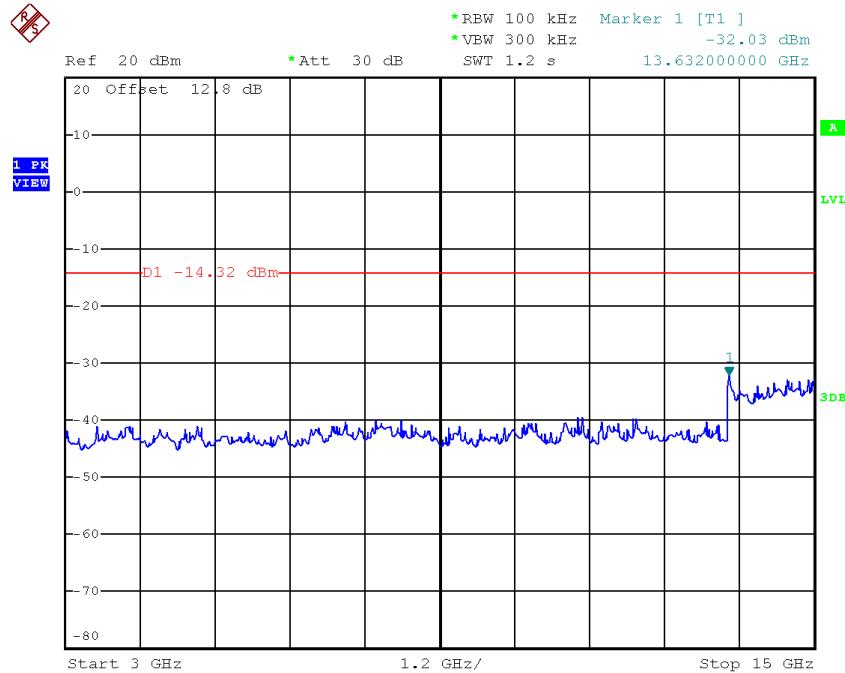
TX B mode CH11



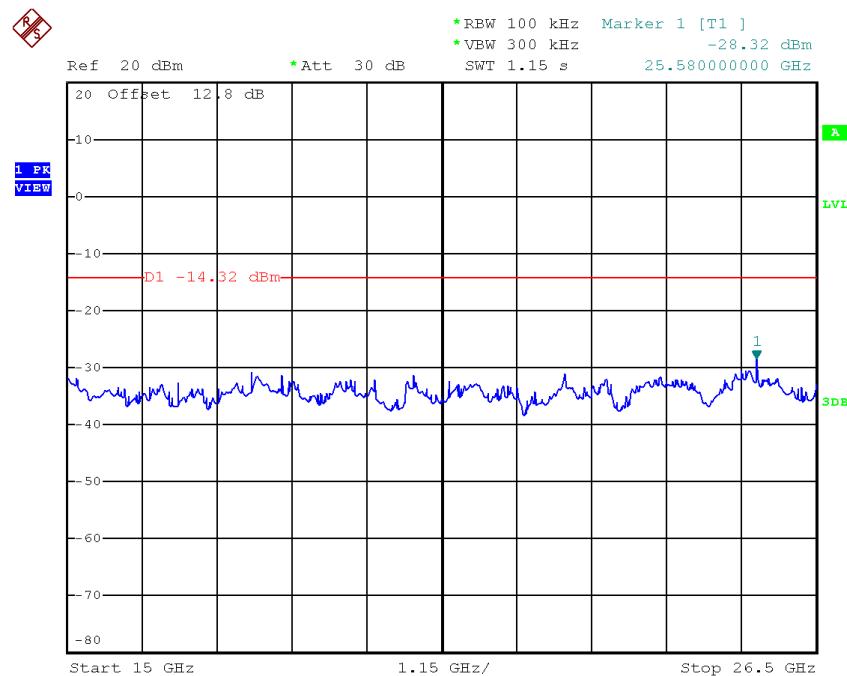
Date: 5.MAY.2017 15:42:28

TX B mode CH01 (10 Harmonic of the frequency)


Date: 5.MAY.2017 15:37:35

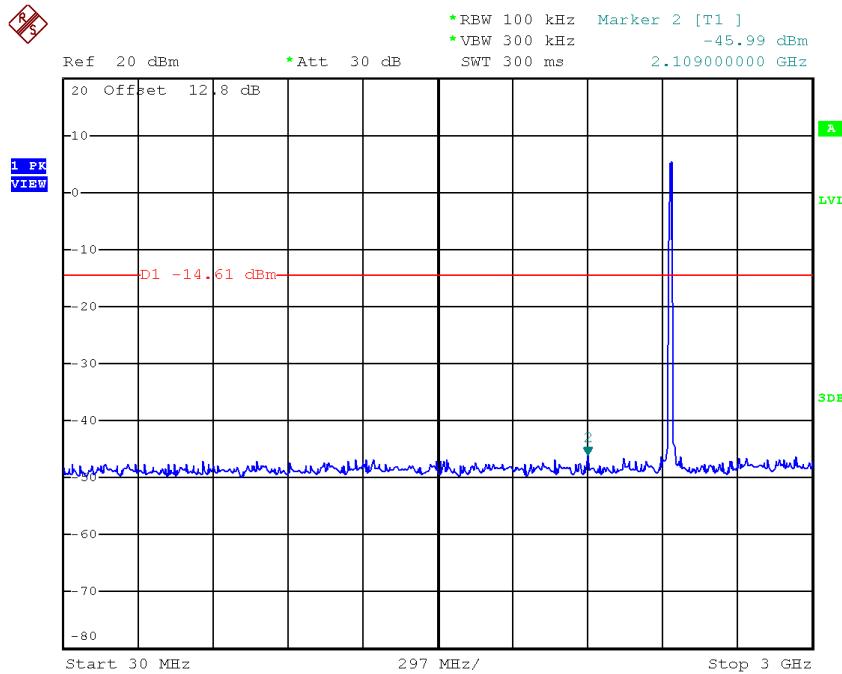


Date: 5.MAY.2017 15:37:42

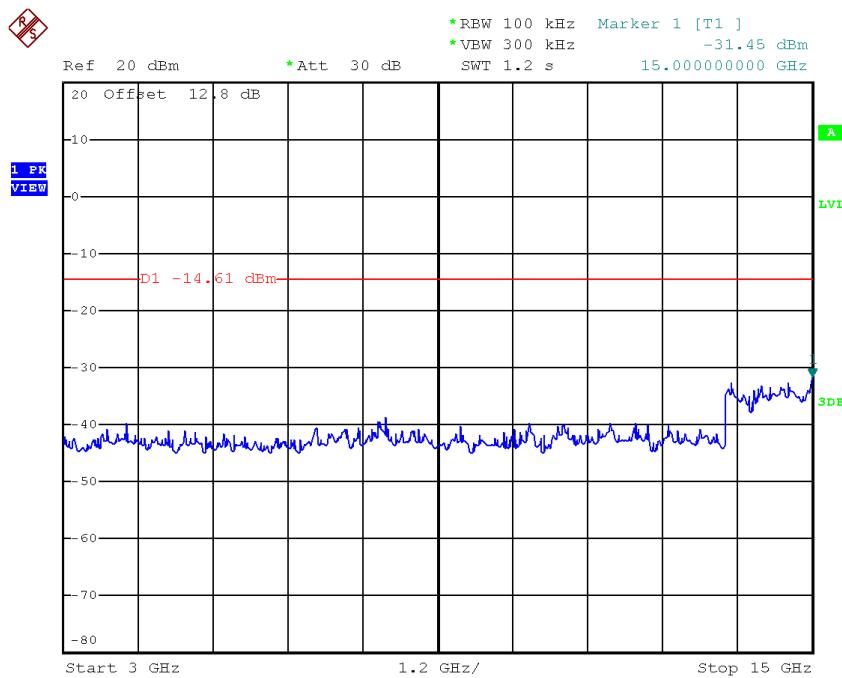


Date: 5.MAY.2017 15:37:48

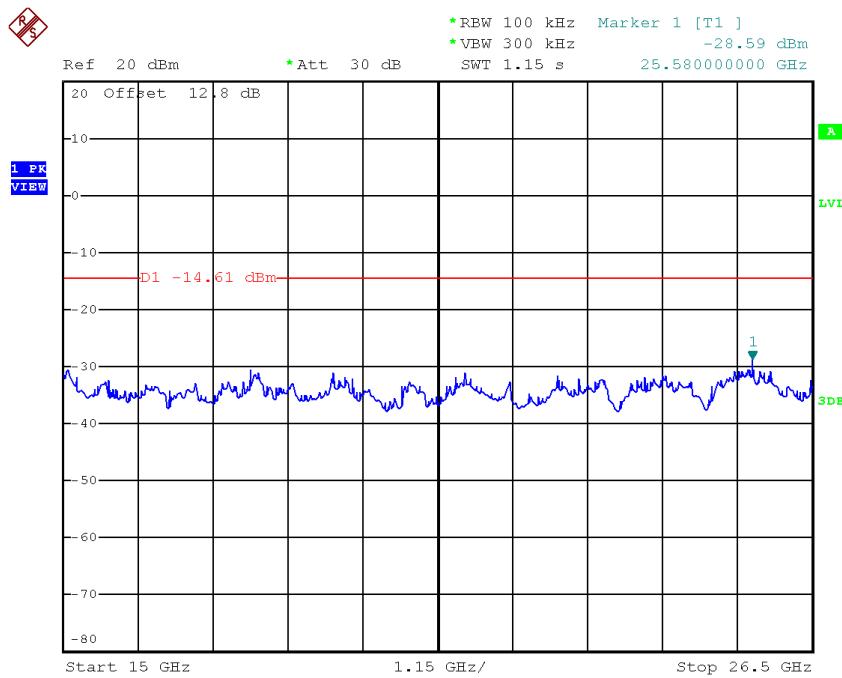
TX B mode CH06 (10 Harmonic of the frequency)



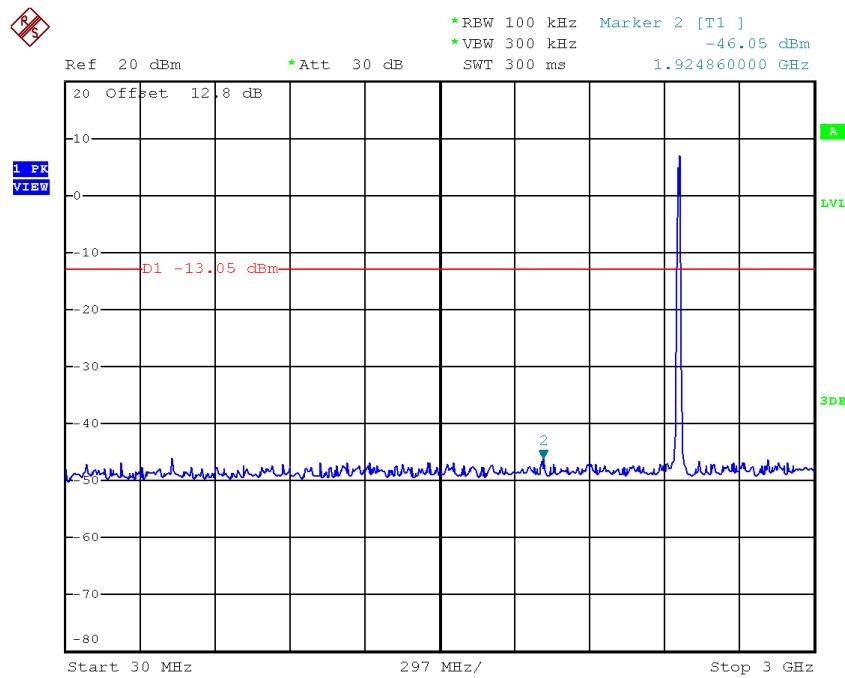
Date: 5.MAY.2017 15:39:57



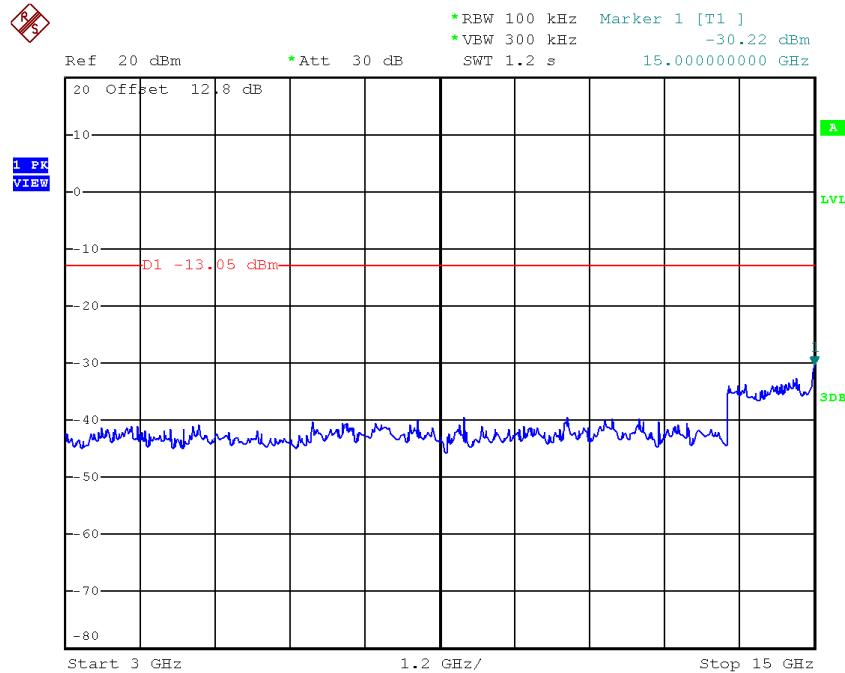
Date: 5.MAY.2017 15:40:04



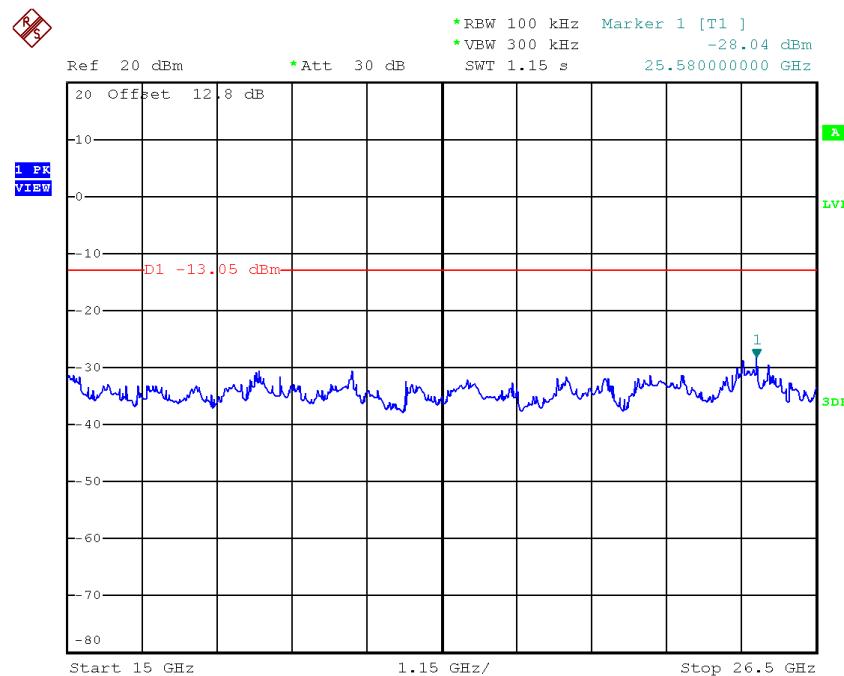
Date: 5.MAY.2017 15:40:10

TX B mode CH11 (10 Harmonic of the frequency)


Date: 5.MAY.2017 15:41:51



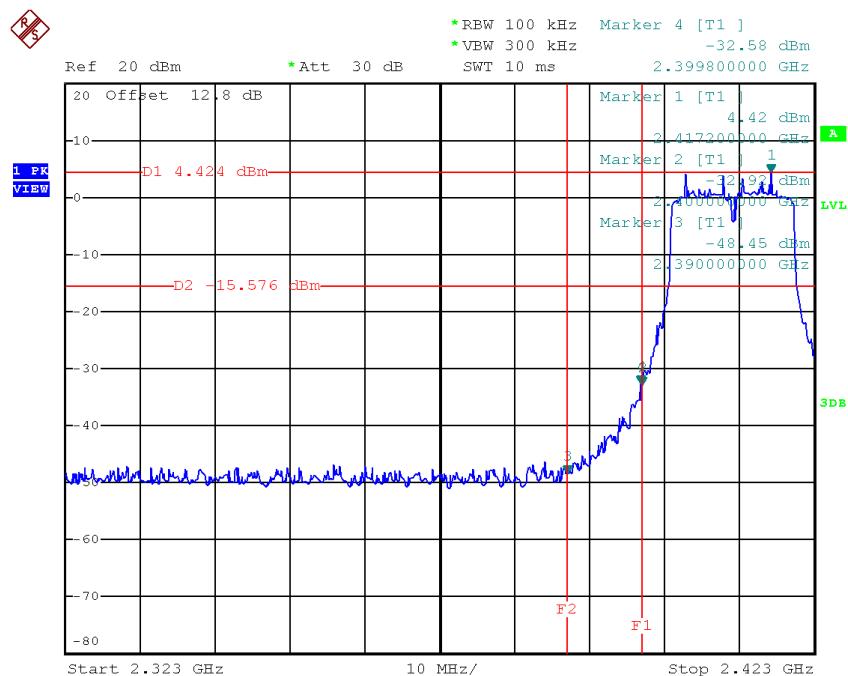
Date: 5.MAY.2017 15:41:58



Date: 5.MAY.2017 15:42:05

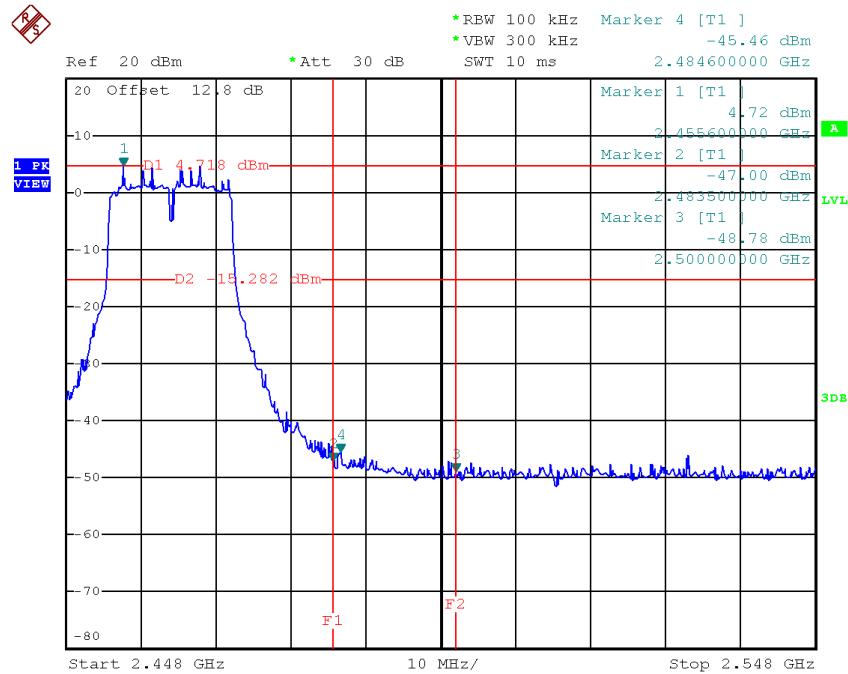
Test Mode : TX G Mode_ANT 1

TX G mode CH01

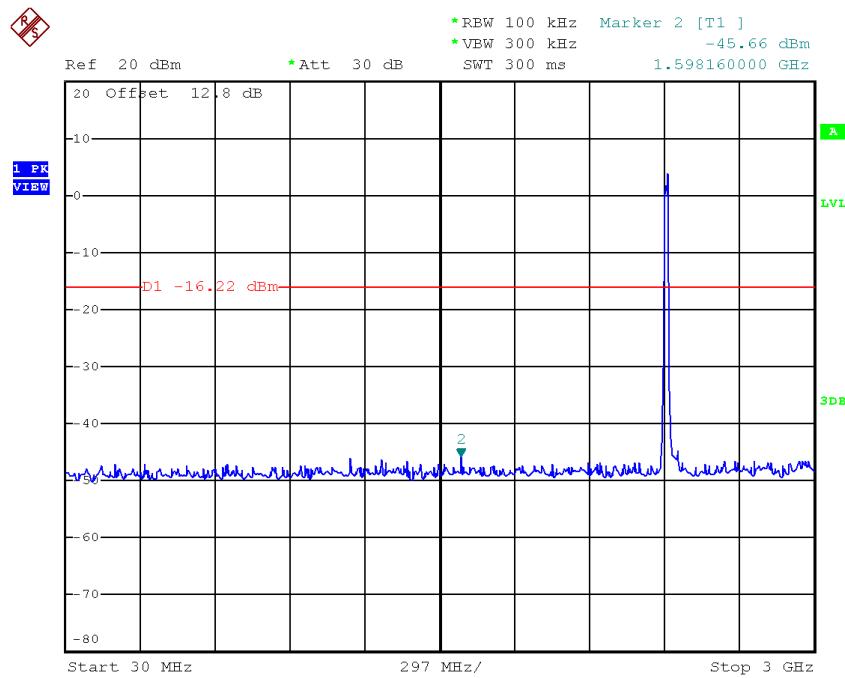


Date: 5.MAY.2017 15:43:51

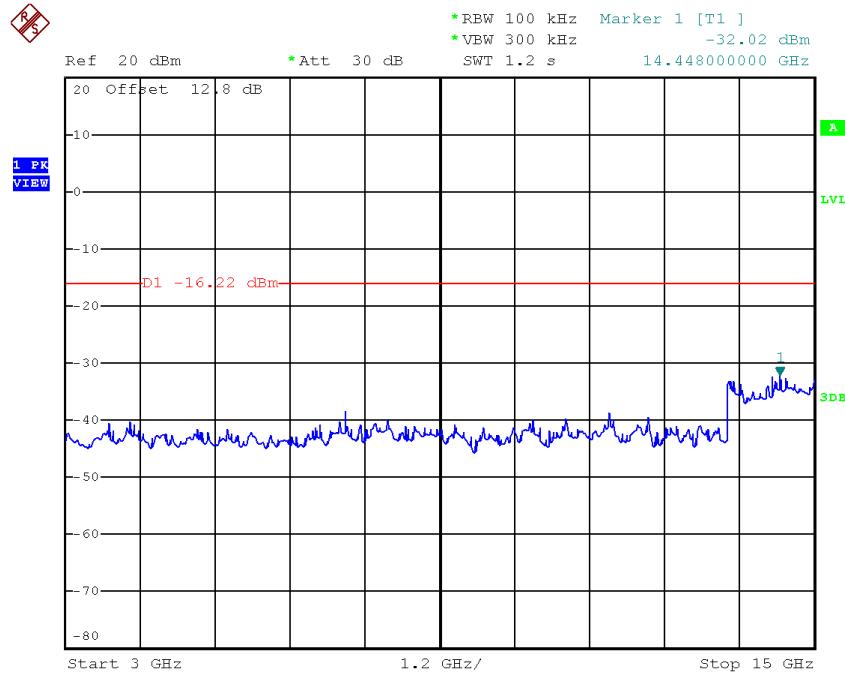
TX G mode CH11



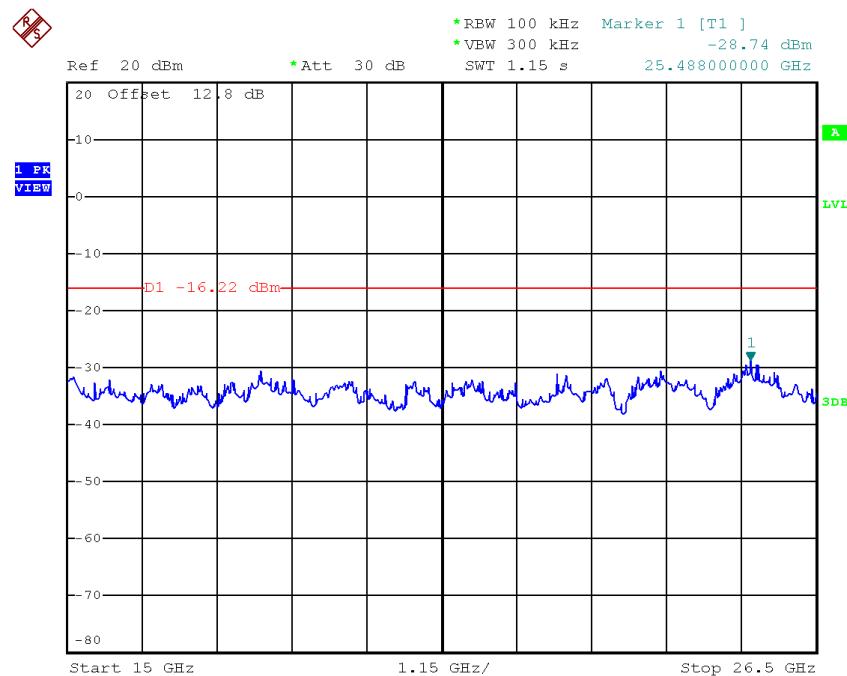
Date: 5.MAY.2017 15:46:09

TX G mode CH01 (10 Harmonic of the frequency)


Date: 5.MAY.2017 15:43:31

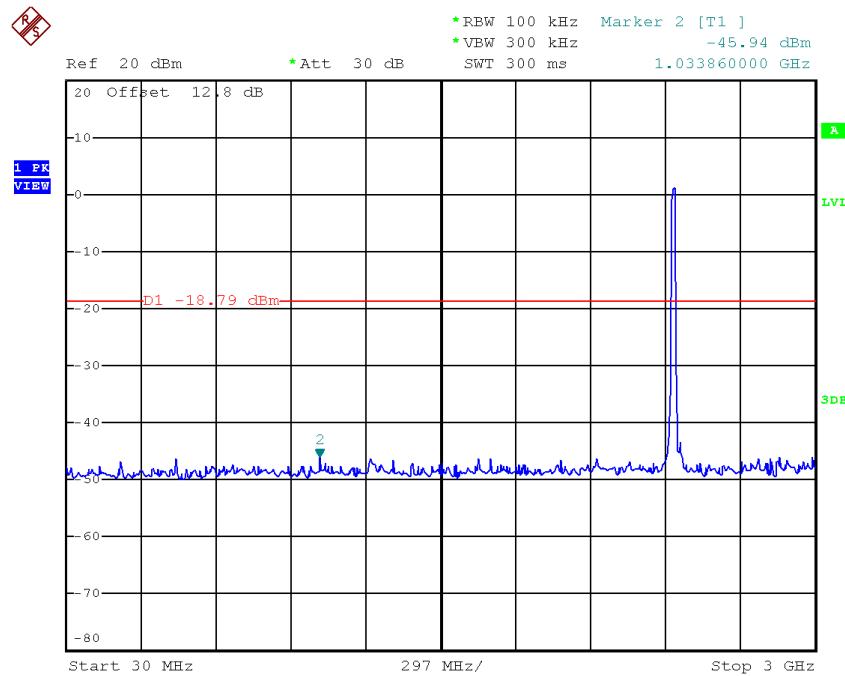


Date: 5.MAY.2017 15:43:38

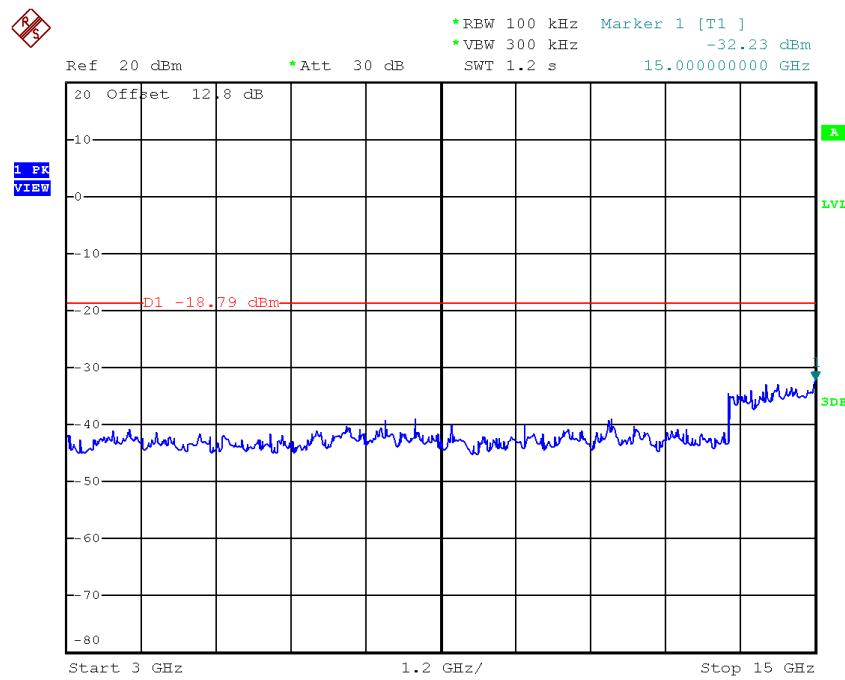


Date: 5.MAY.2017 15:43:44

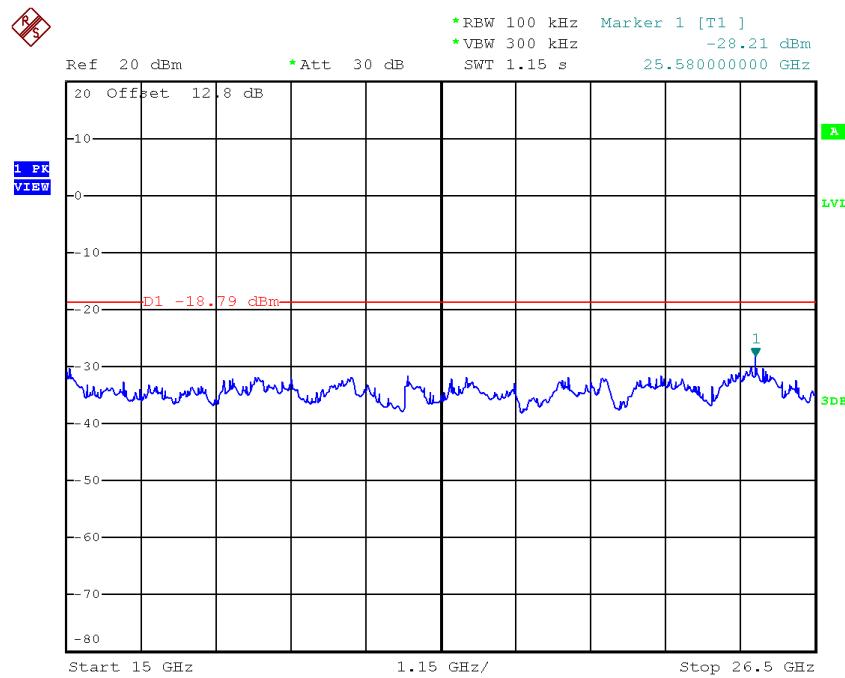
TX G mode CH06 (10 Harmonic of the frequency)



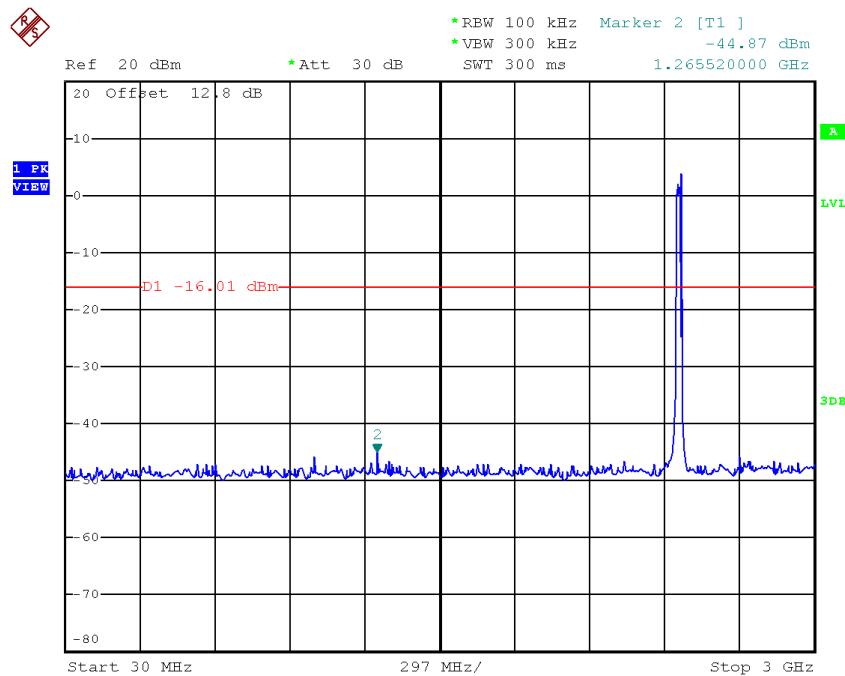
Date: 5.MAY.2017 15:44:40



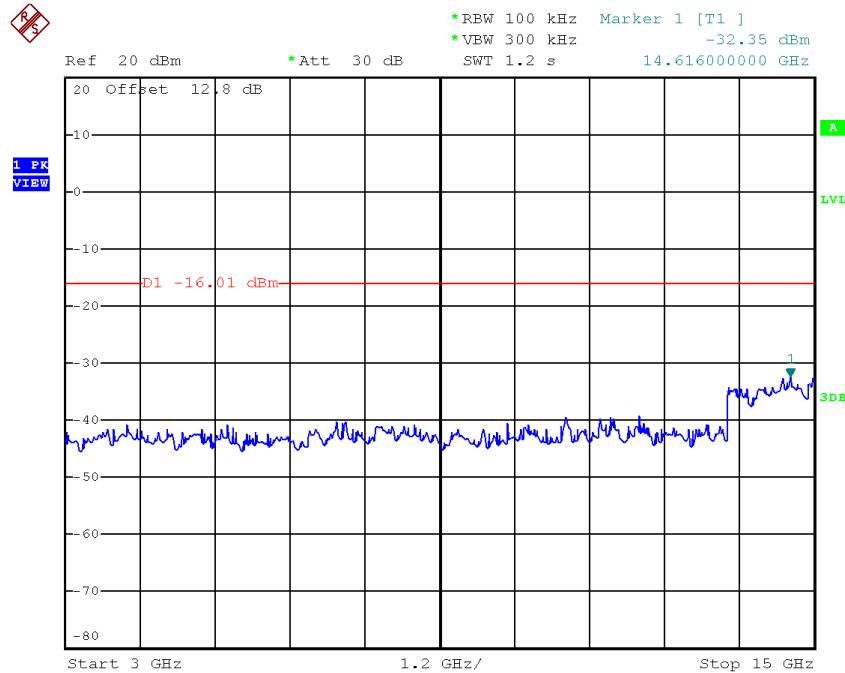
Date: 5.MAY.2017 15:44:47



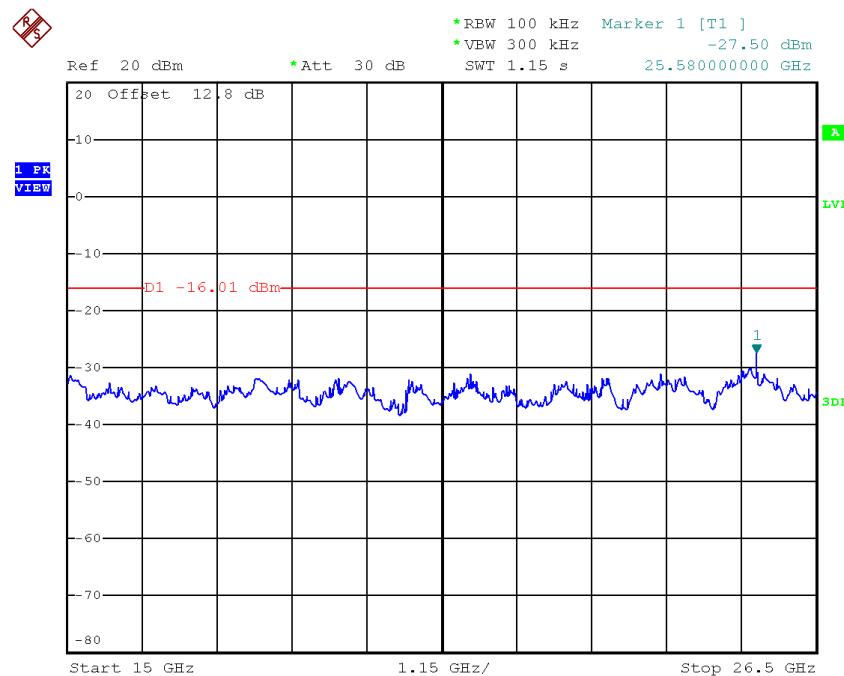
Date: 5.MAY.2017 15:44:53

TX G mode CH11 (10 Harmonic of the frequency)


Date: 5.MAY.2017 15:45:49



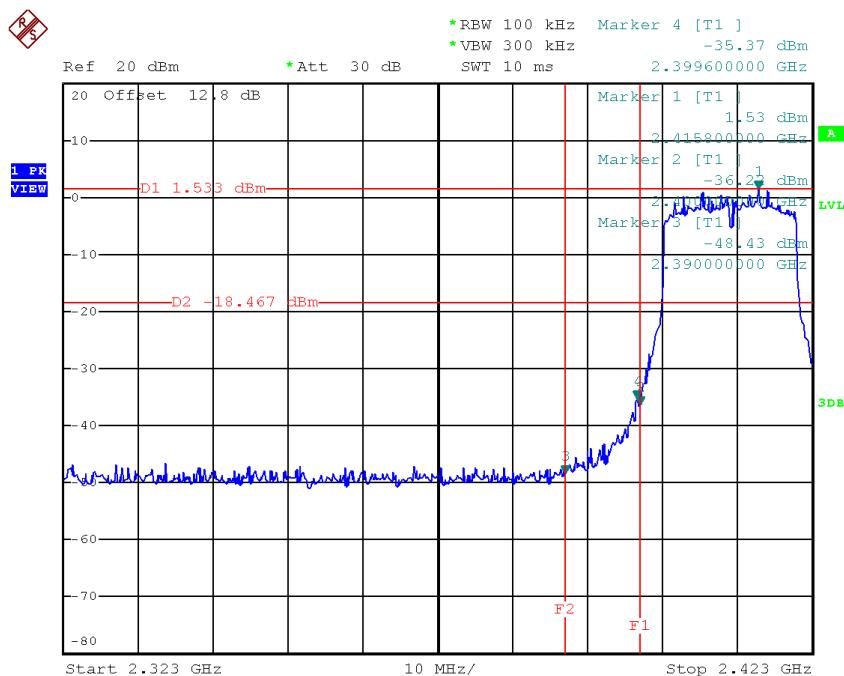
Date: 5.MAY.2017 15:45:56



Date: 5.MAY.2017 15:46:02

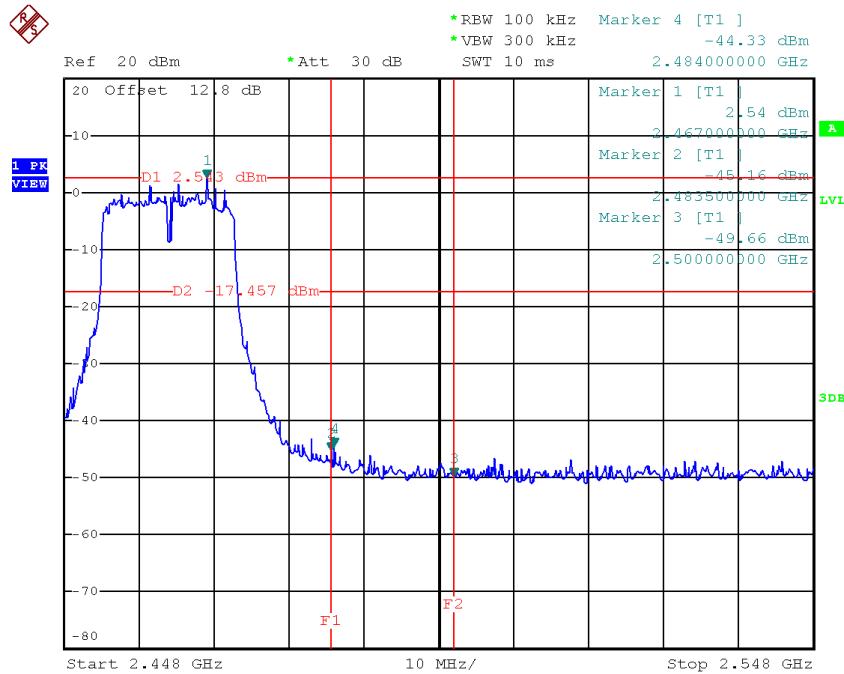
Test Mode : TX N-20M Mode_ANT 1

TX HT20 mode CH01

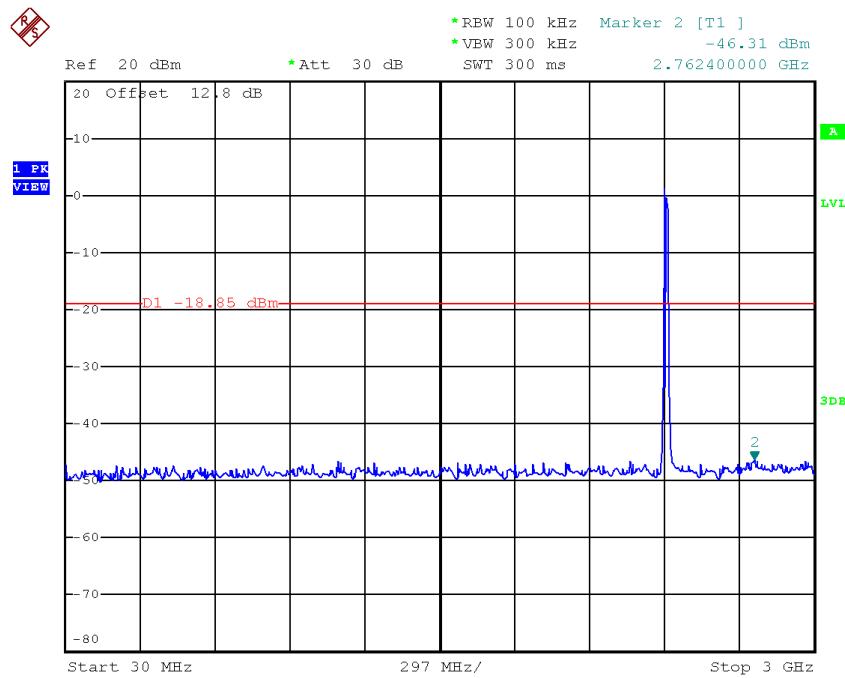


Date: 5.MAY.2017 15:47:59

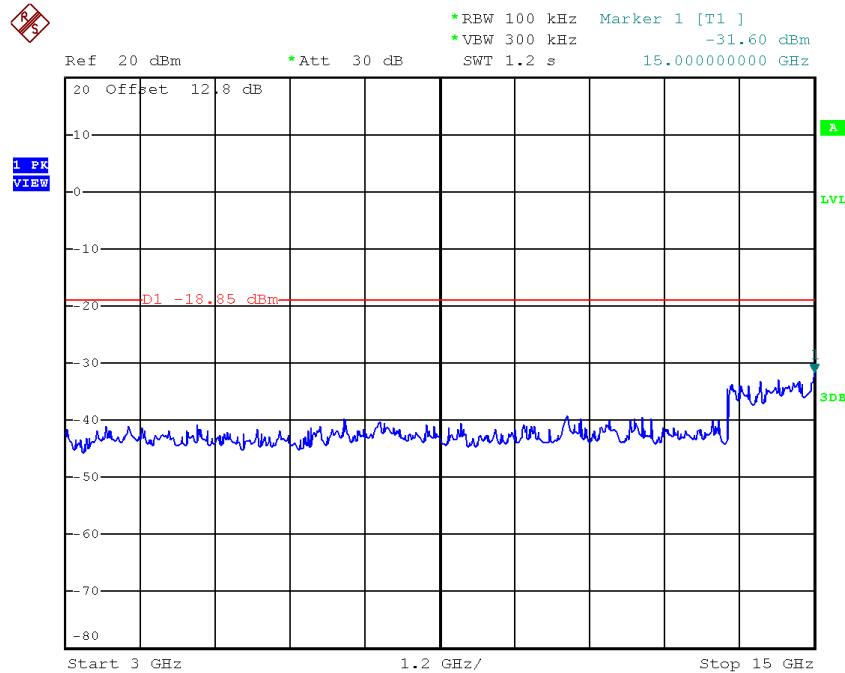
TX HT20 mode CH11



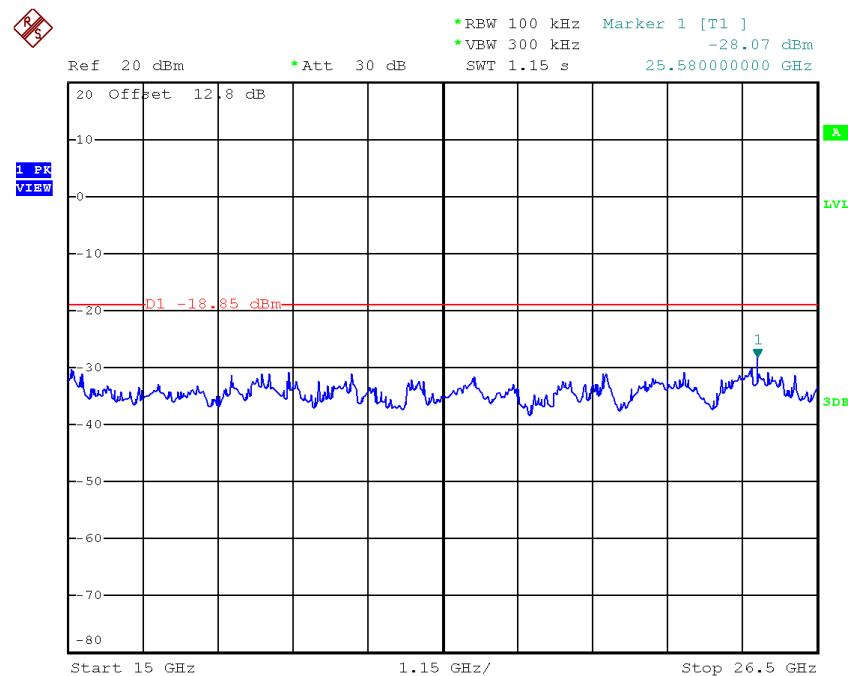
Date: 5.MAY.2017 15:50:29

TX HT20 mode CH01 (10 Harmonic of the frequency)


Date: 5.MAY.2017 15:47:39

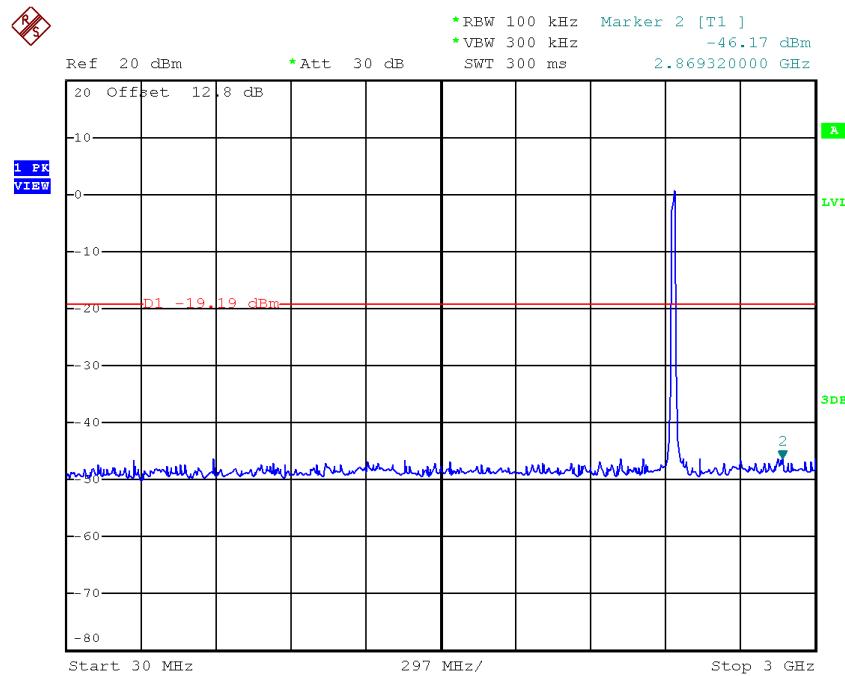


Date: 5.MAY.2017 15:47:46

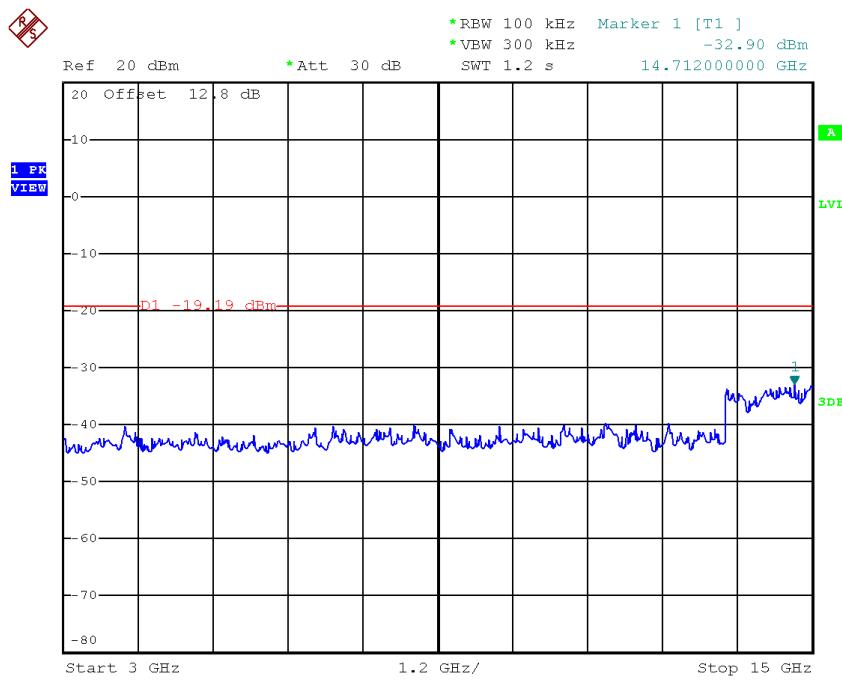


Date: 5.MAY.2017 15:47:52

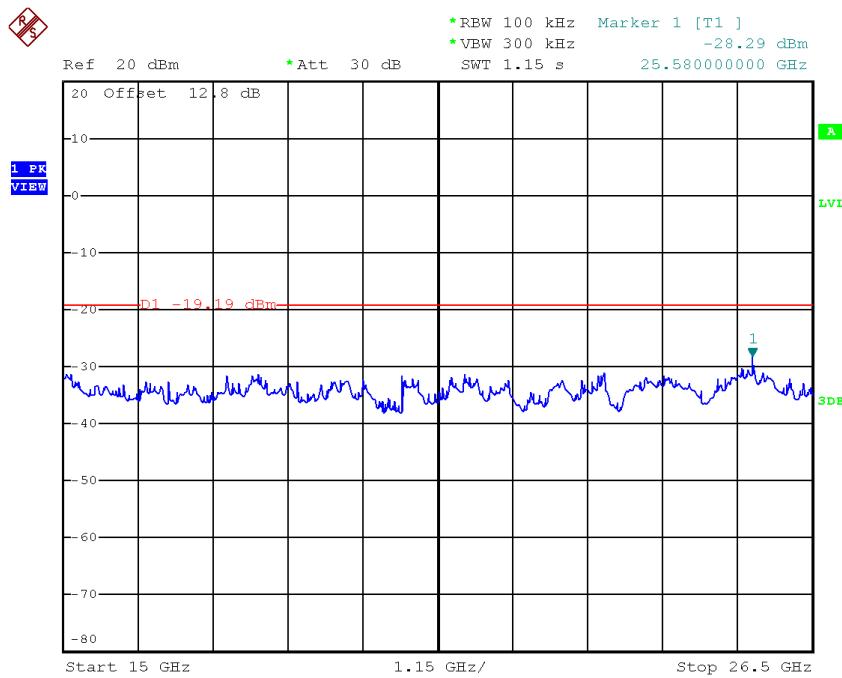
TX HT20 mode CH06 (10 Harmonic of the frequency)



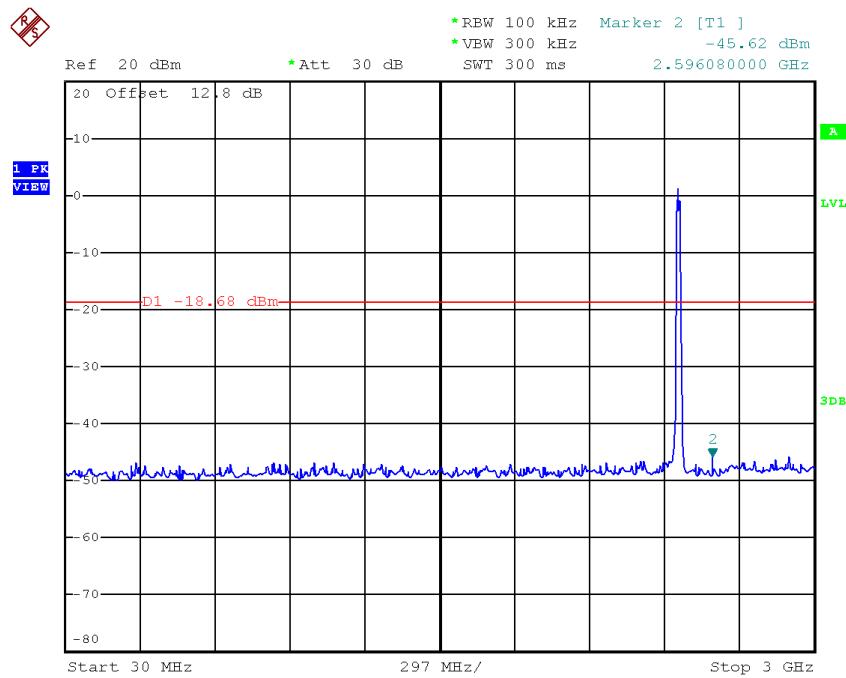
Date: 5.MAY.2017 15:48:54



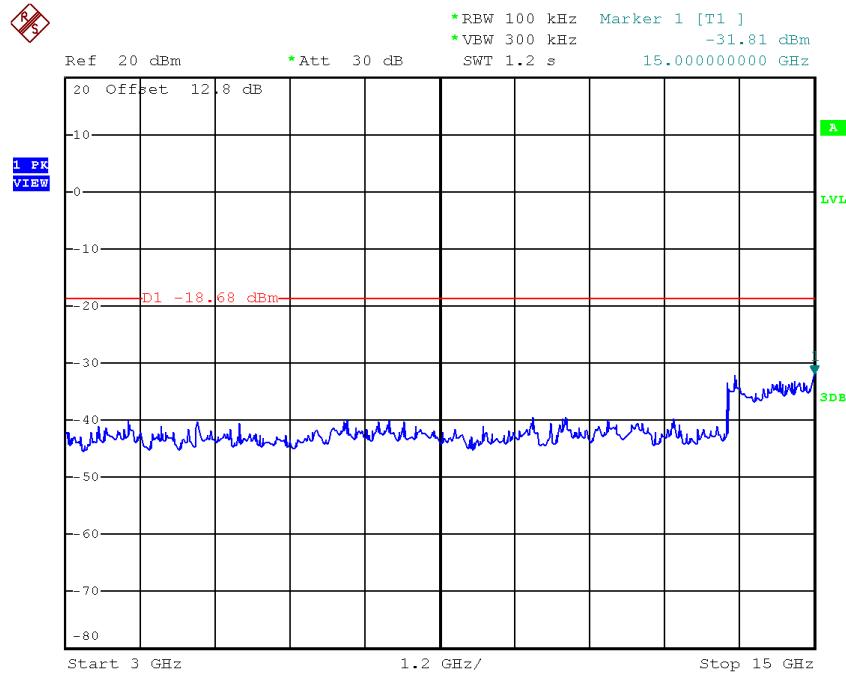
Date: 5.MAY.2017 15:49:01



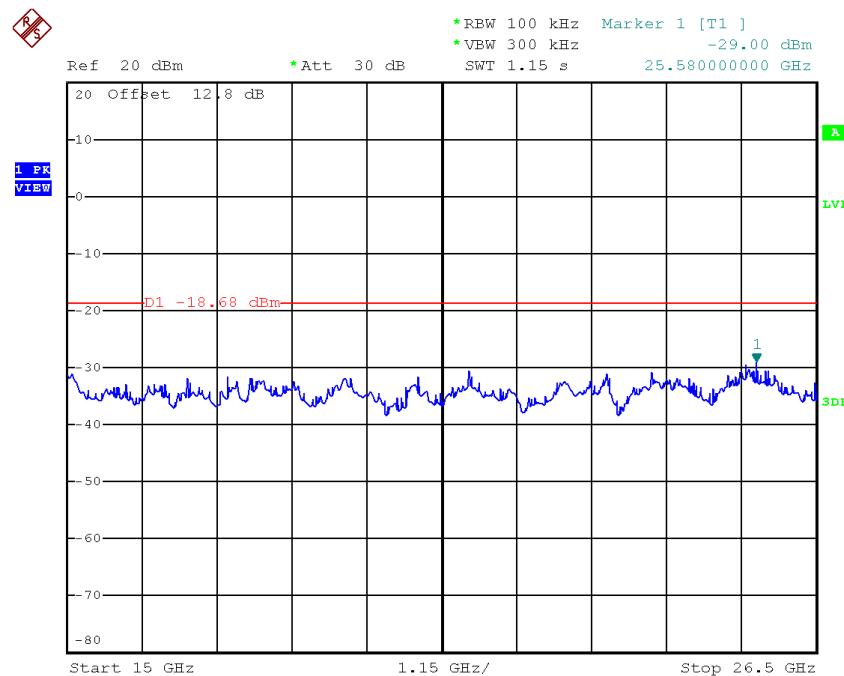
Date: 5.MAY.2017 15:49:08

TX HT20 mode CH11 (10 Harmonic of the frequency)


Date: 5.MAY.2017 15:50:09



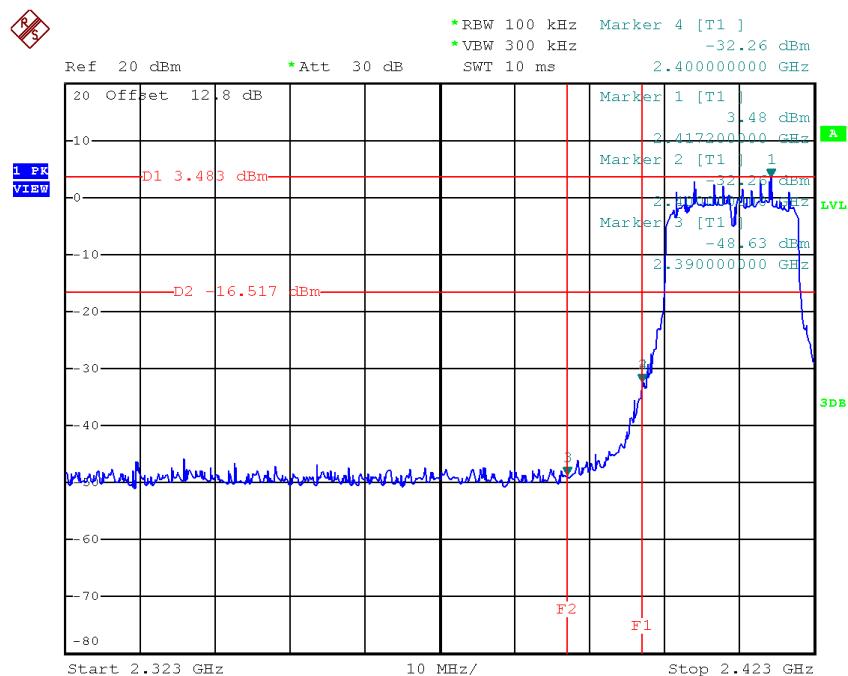
Date: 5.MAY.2017 15:50:16



Date: 5.MAY.2017 15:50:23

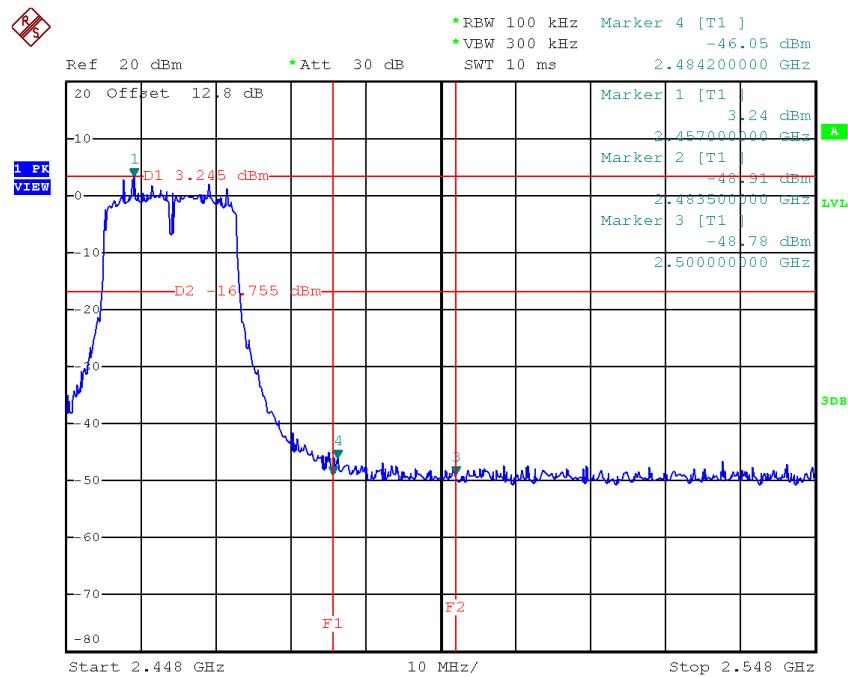
Test Mode : TX N-20M Mode_ANT 2

TX HT20 mode CH01

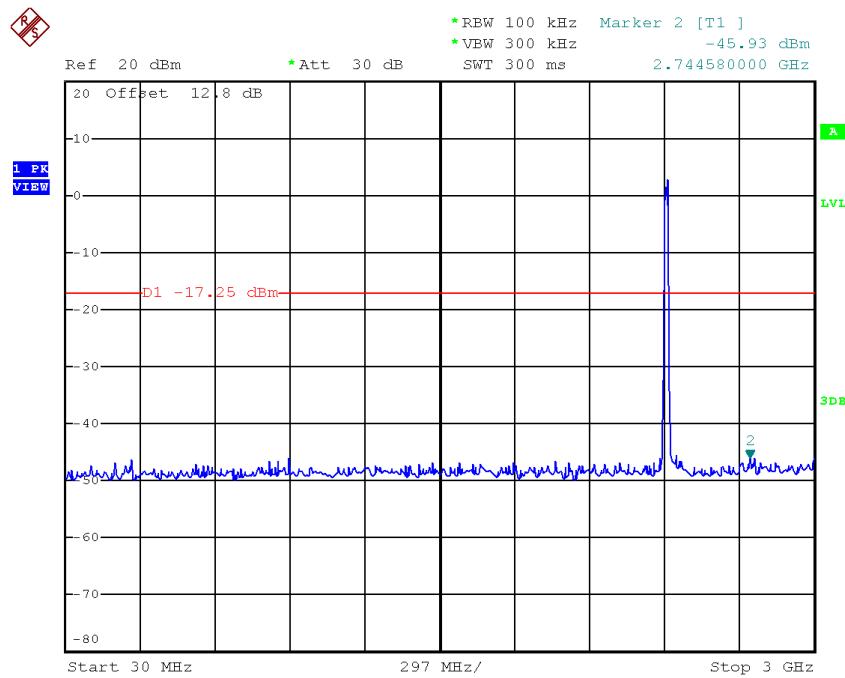


Date: 5.MAY.2017 15:52:38

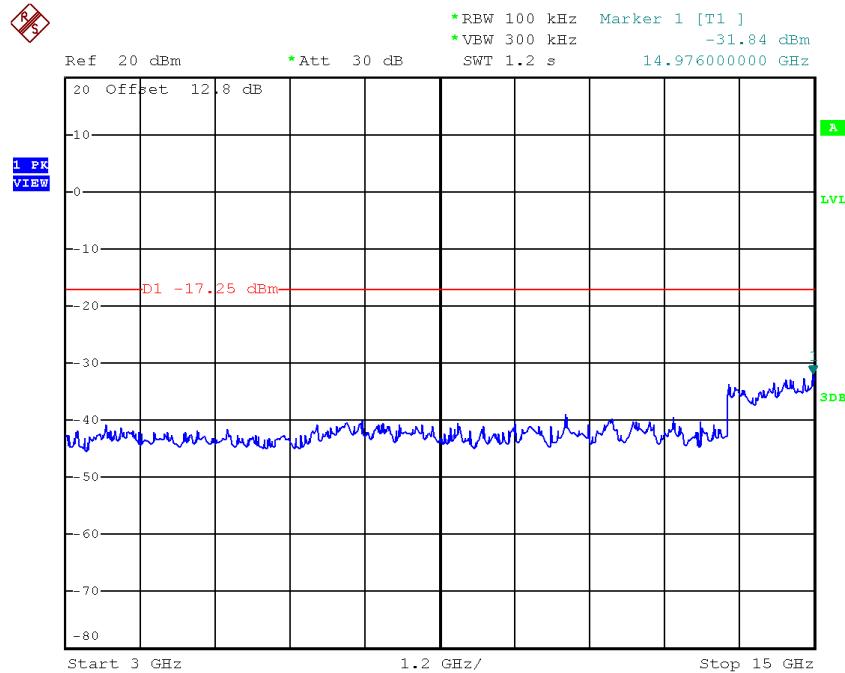
TX HT20 mode CH11



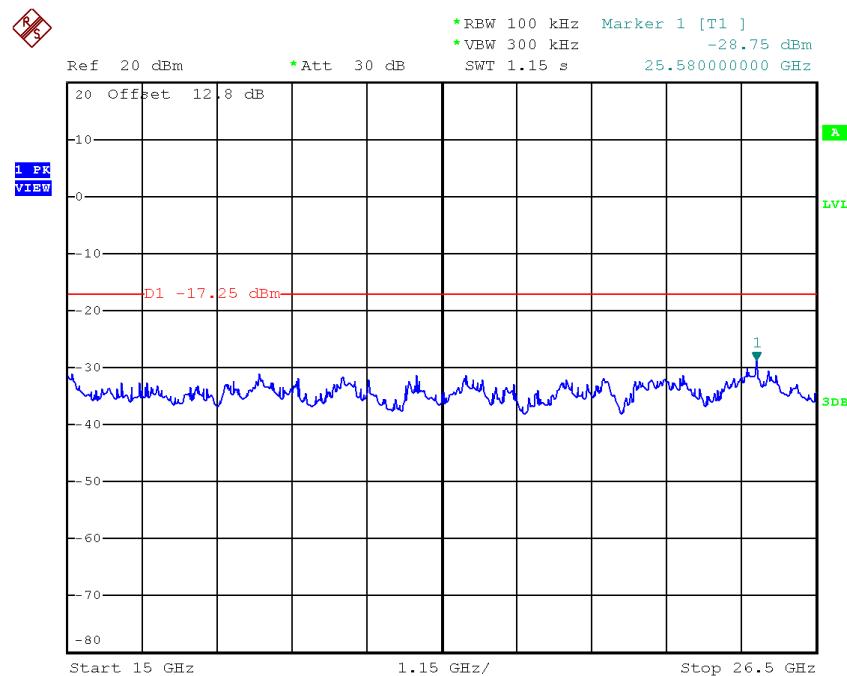
Date: 5.MAY.2017 15:58:50

TX HT20 mode CH01 (10 Harmonic of the frequency)


Date: 5.MAY.2017 15:52:01

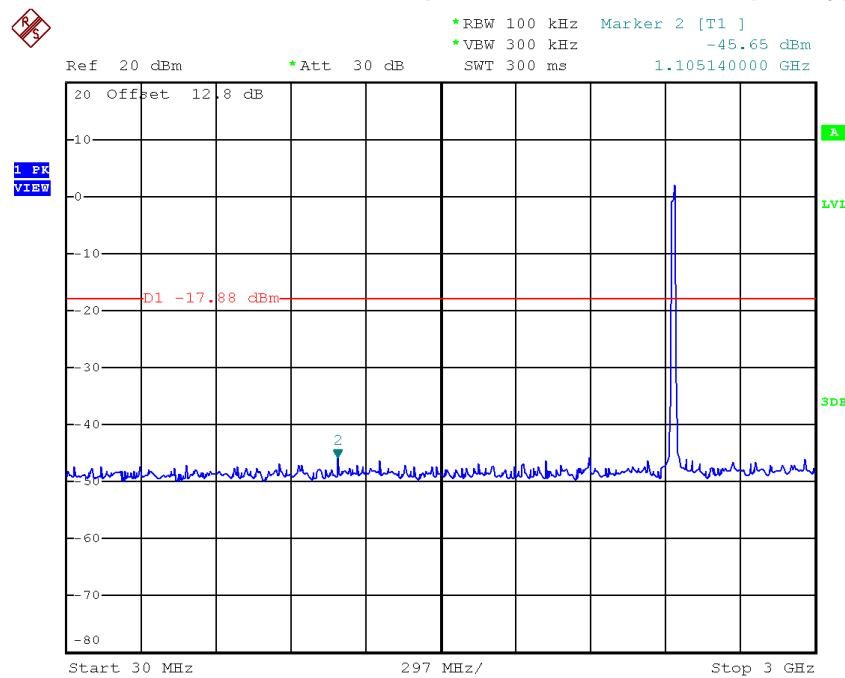


Date: 5.MAY.2017 15:52:08

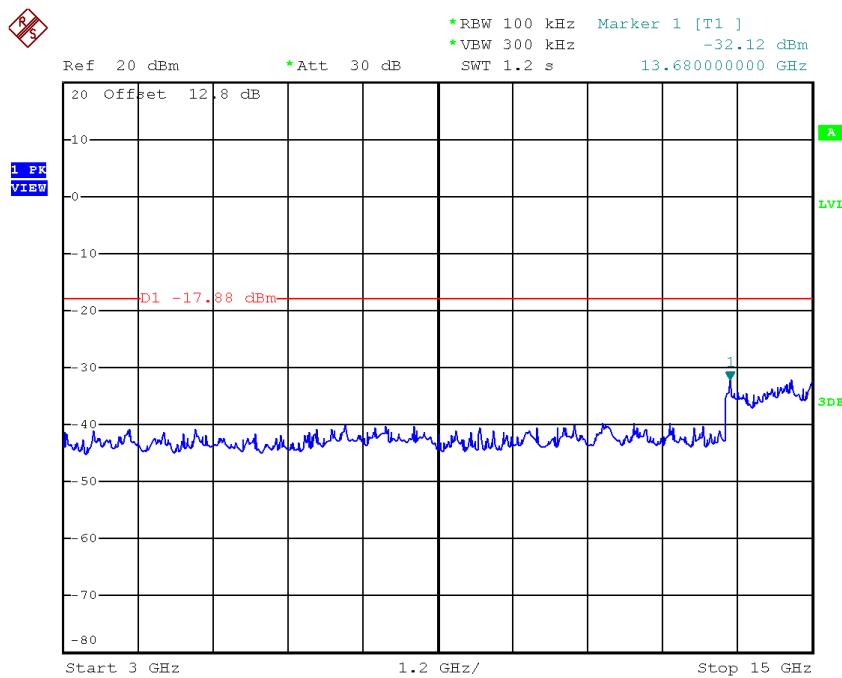


Date: 5.MAY.2017 15:52:14

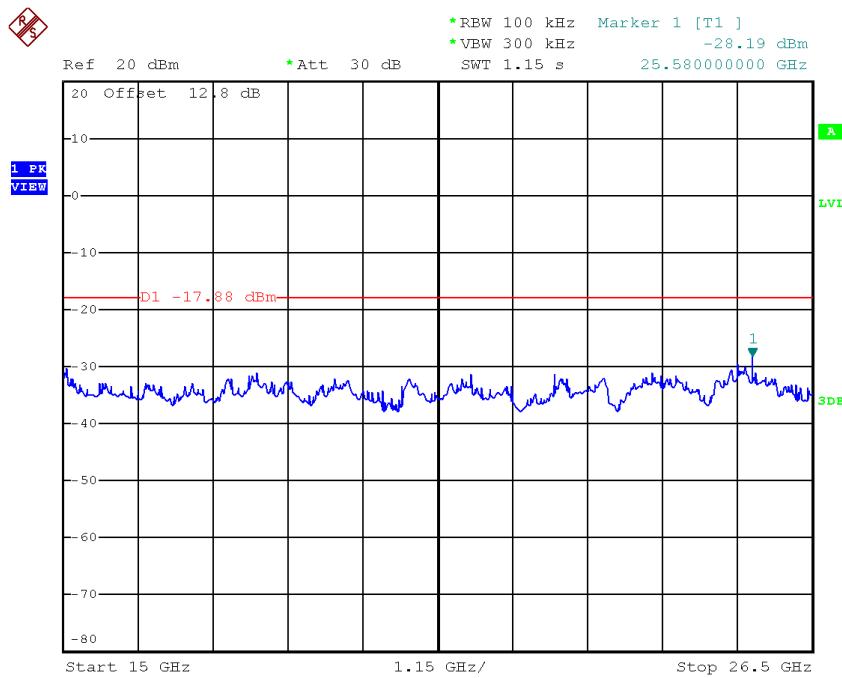
TX HT20 mode CH06 (10 Harmonic of the frequency)



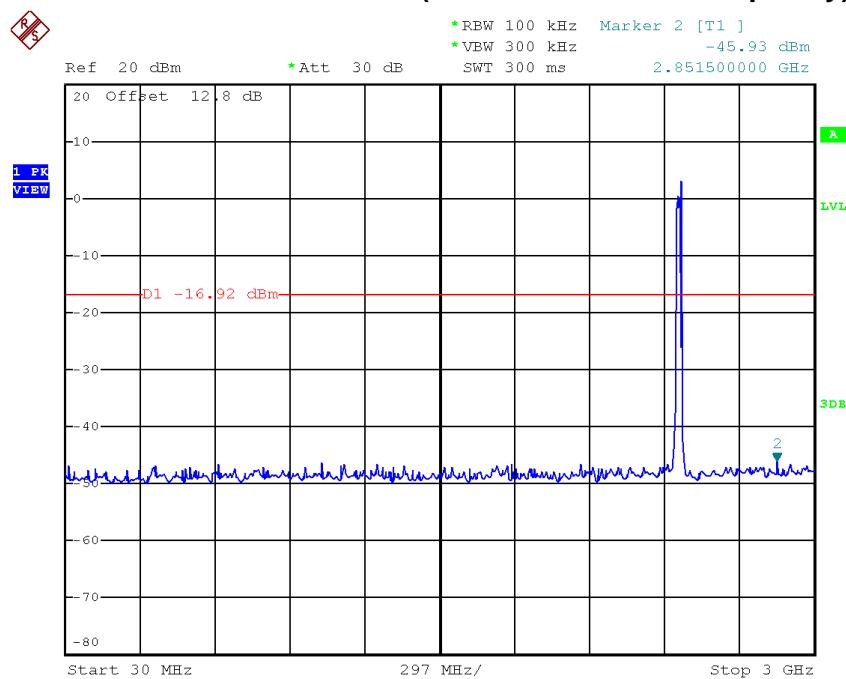
Date: 5.MAY.2017 15:54:00



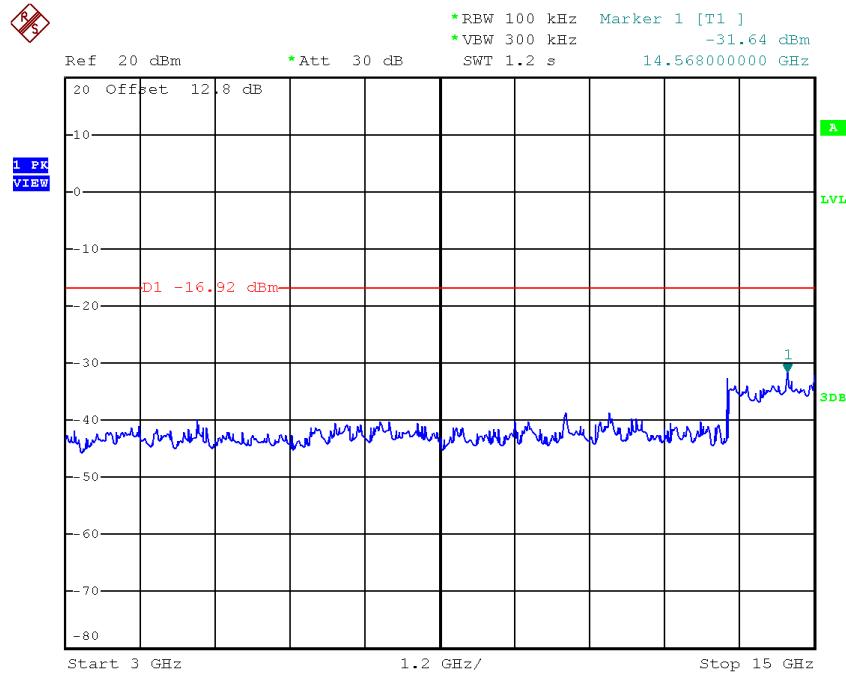
Date: 5.MAY.2017 15:54:06



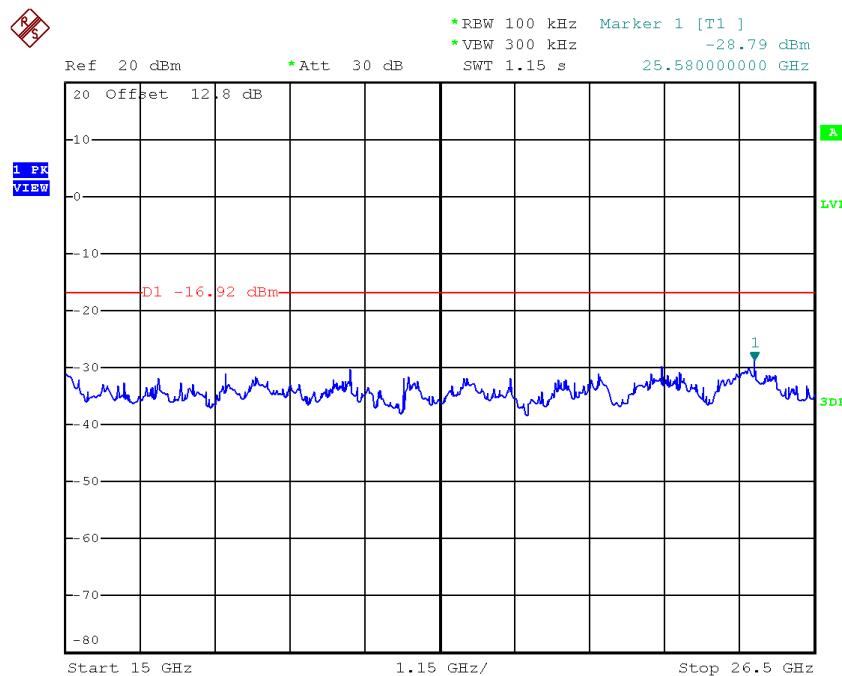
Date: 5.MAY.2017 15:54:13

TX HT20 mode CH11 (10 Harmonic of the frequency)


Date: 5.MAY.2017 15:58:12



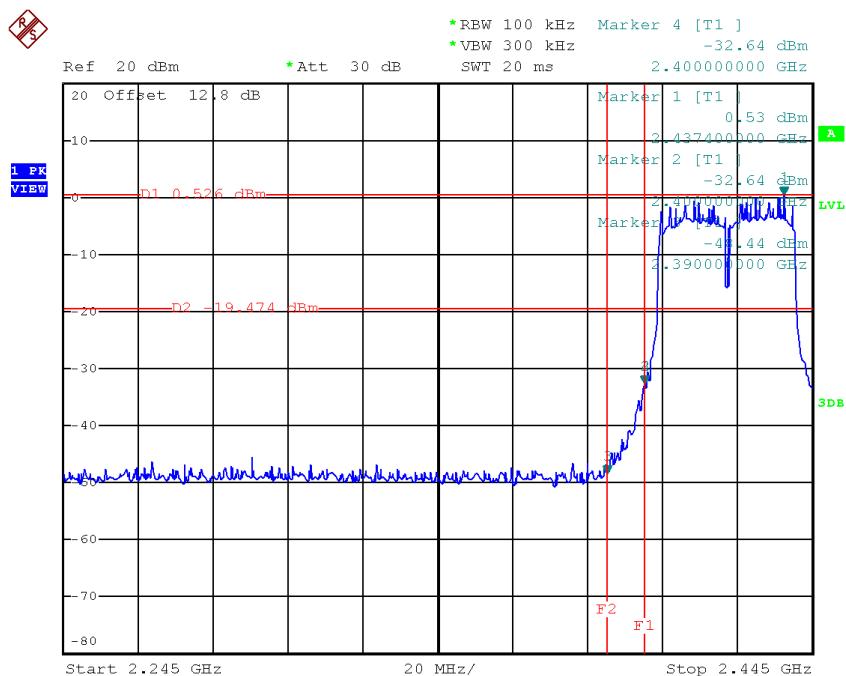
Date: 5.MAY.2017 15:58:19



Date: 5.MAY.2017 15:58:26

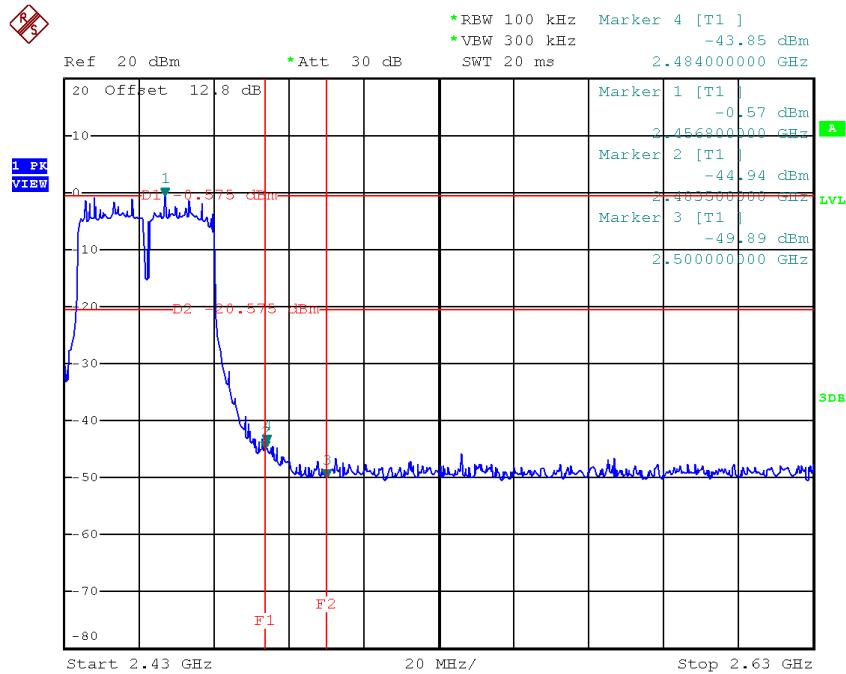
Test Mode : TX N-40M Mode_ANT 1

TX HT40 mode CH03

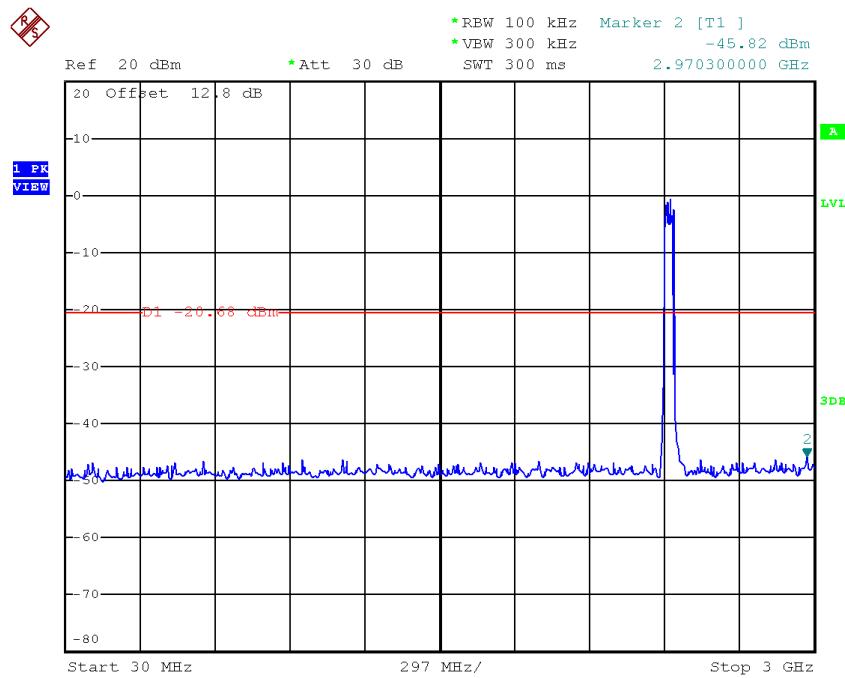


Date: 5.MAY.2017 16:05:24

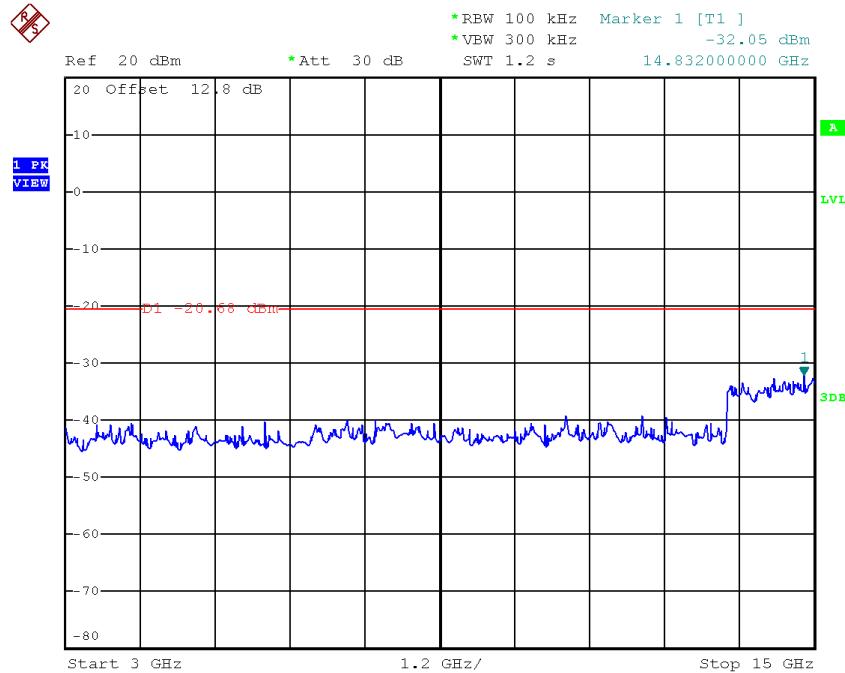
TX HT40 mode CH09



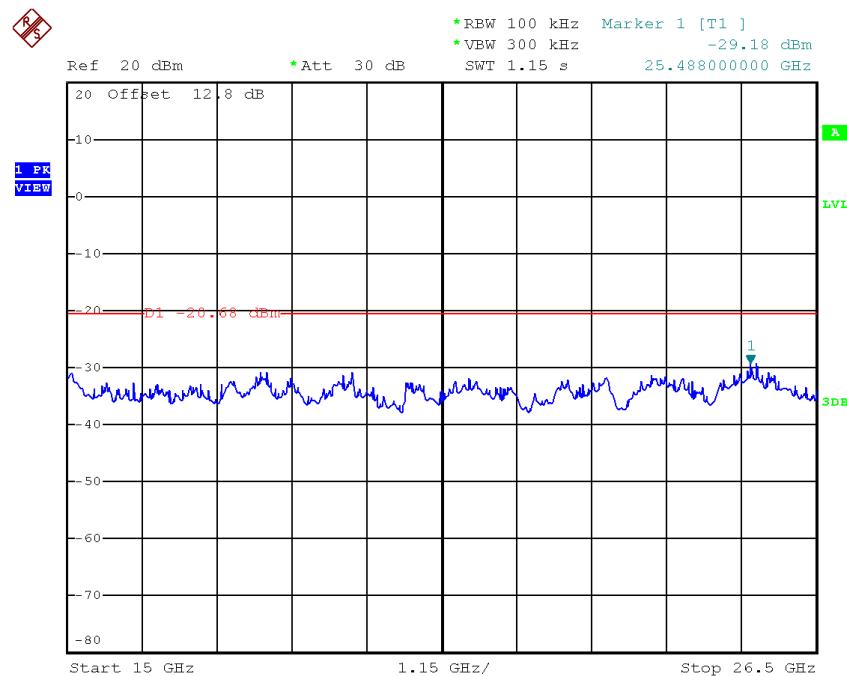
Date: 5.MAY.2017 16:14:34

TX HT40 mode CH03 (10 Harmonic of the frequency)


Date: 5.MAY.2017 16:04:46

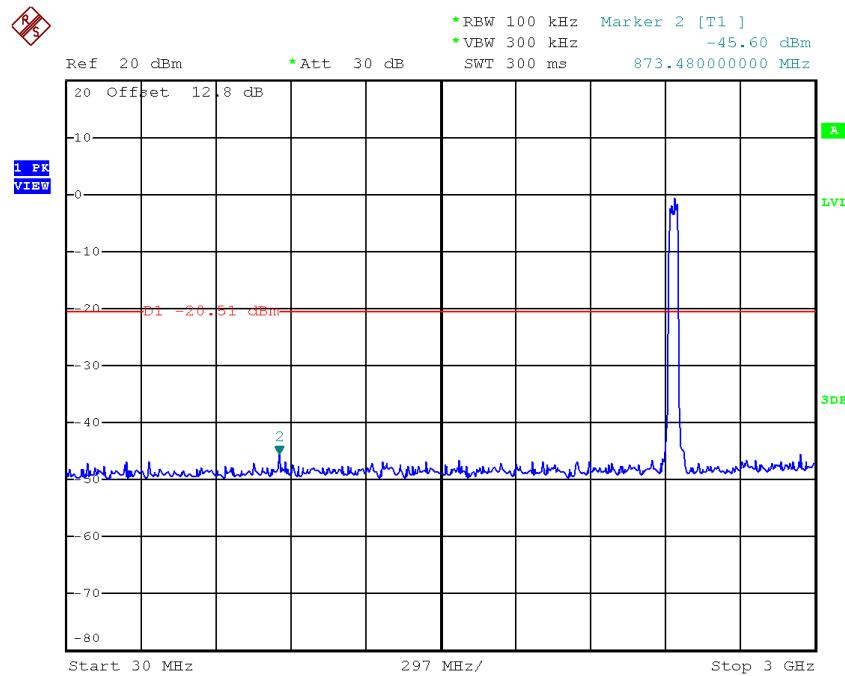


Date: 5.MAY.2017 16:04:53

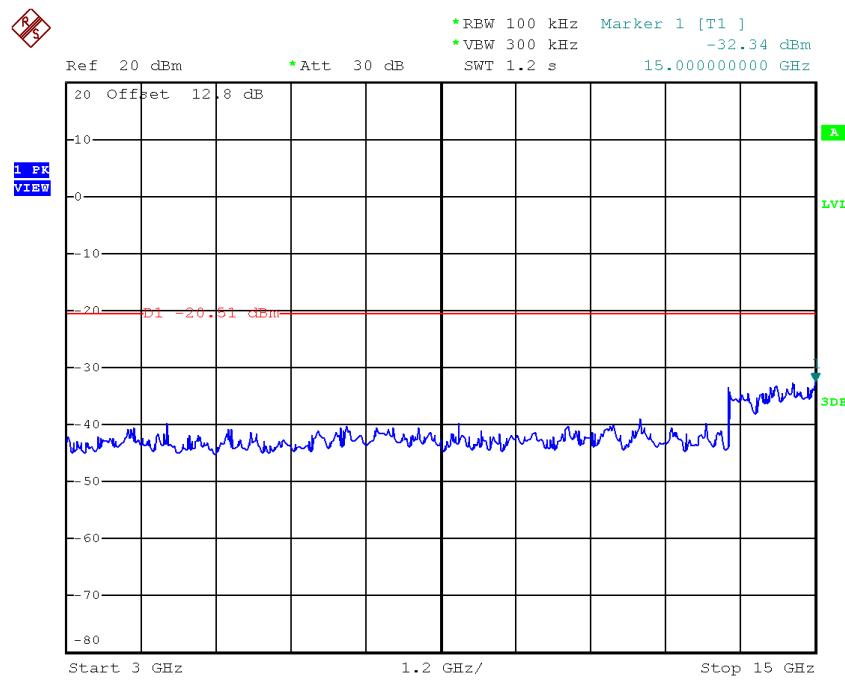


Date: 5.MAY.2017 16:05:00

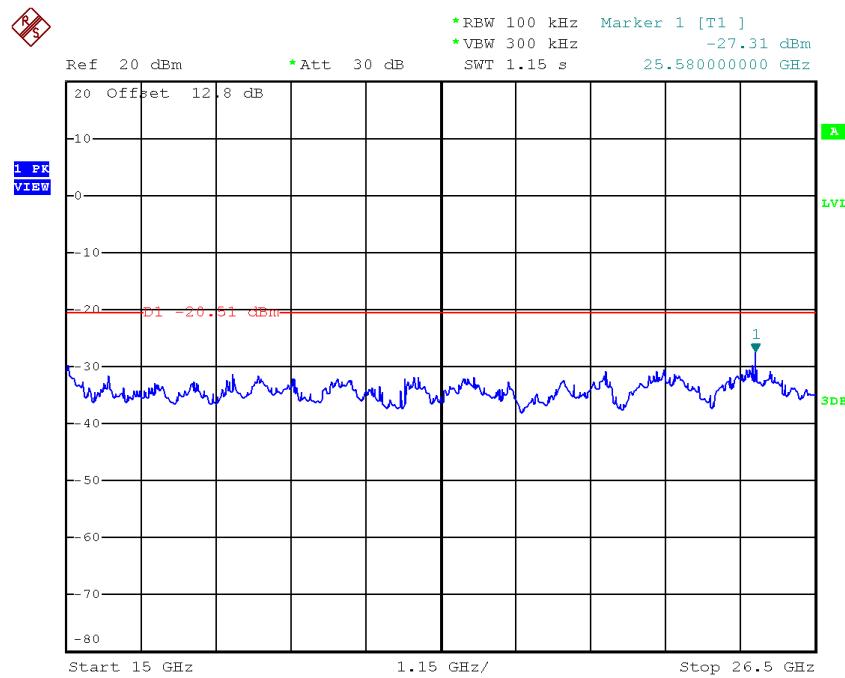
TX HT40 mode CH06 (10 Harmonic of the frequency)



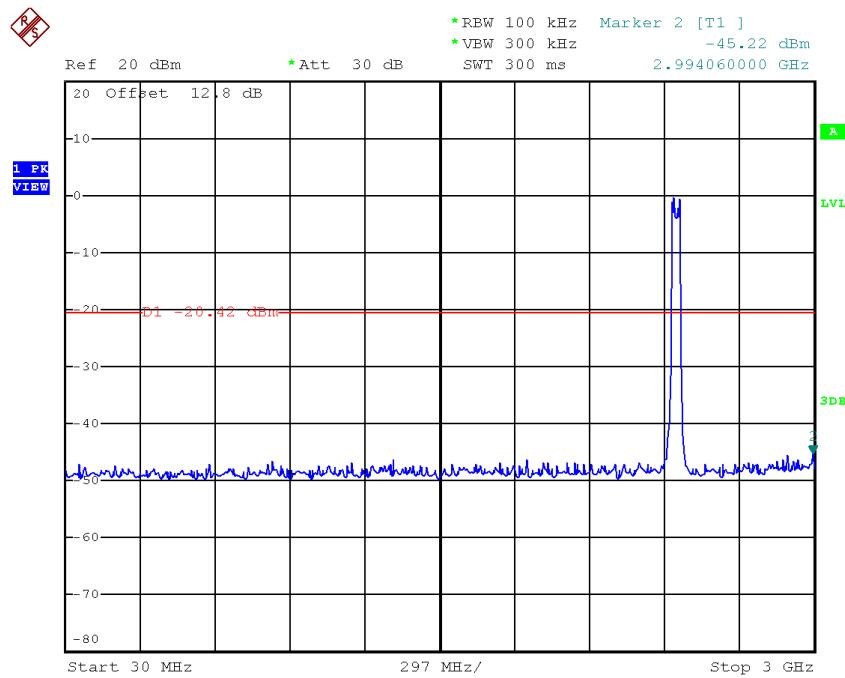
Date: 5.MAY.2017 16:12:09



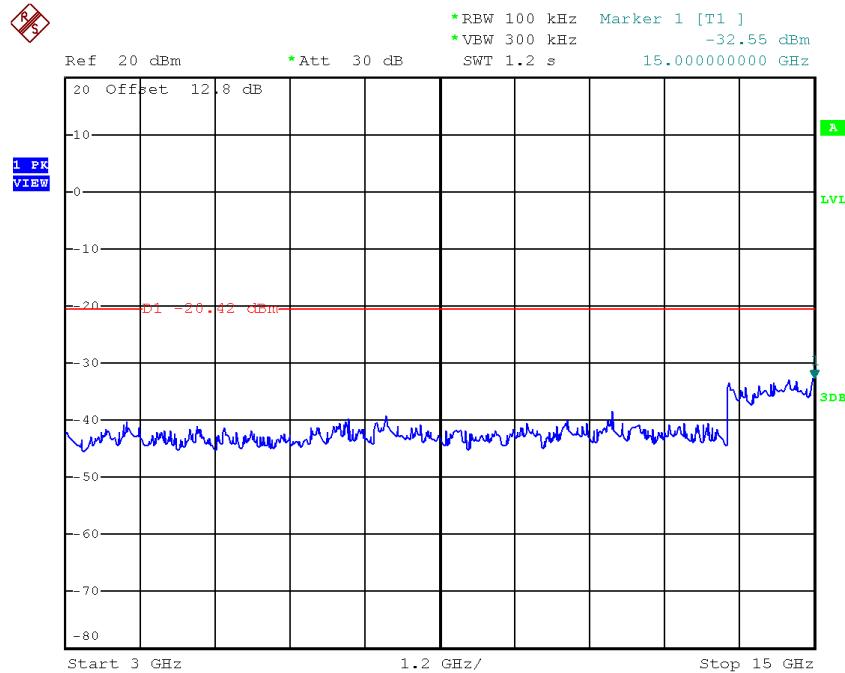
Date: 5.MAY.2017 16:12:16



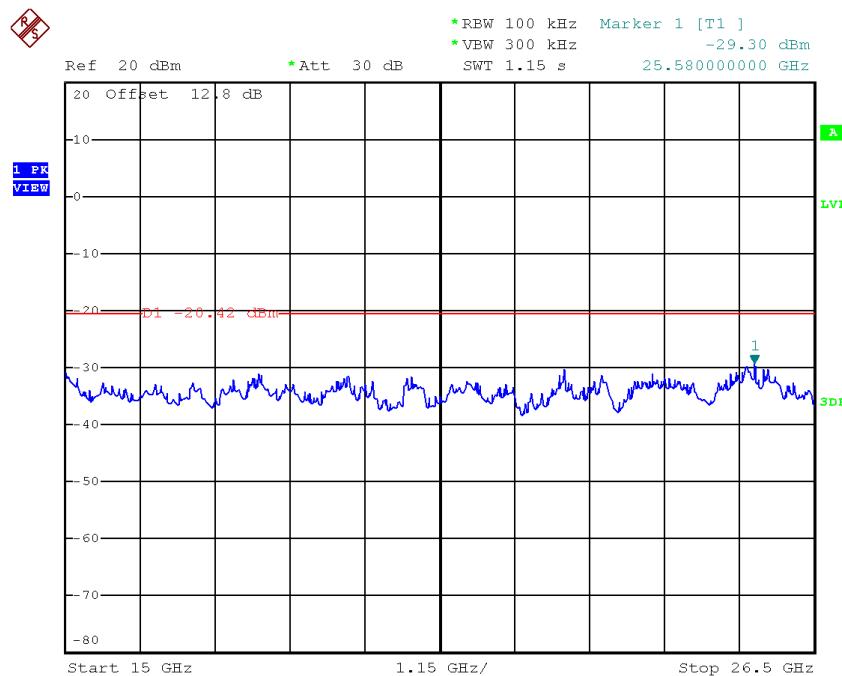
Date: 5.MAY.2017 16:12:33

TX HT40 mode CH09 (10 Harmonic of the frequency)


Date: 5.MAY.2017 16:14:14



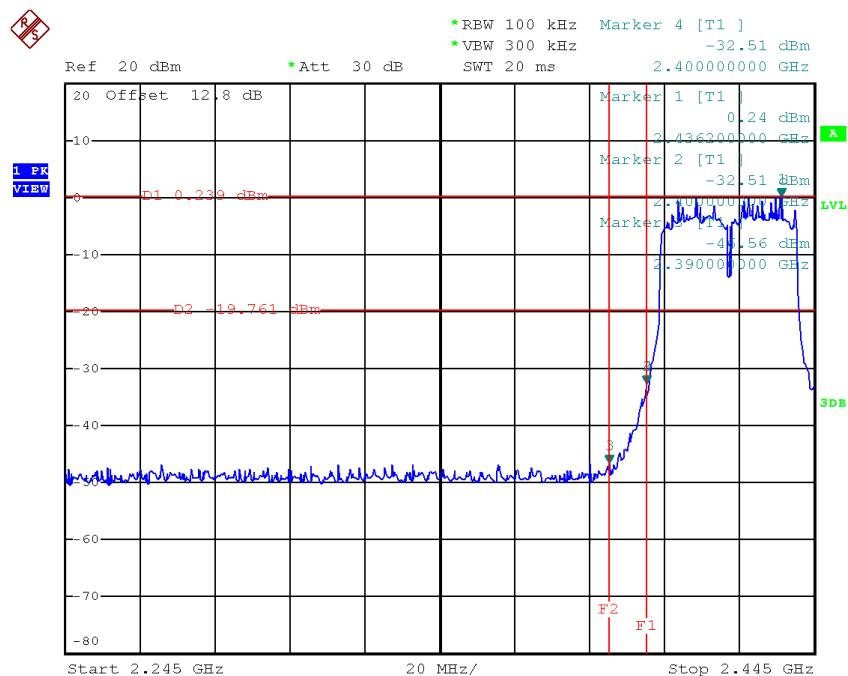
Date: 5.MAY.2017 16:14:21



Date: 5.MAY.2017 16:14:28

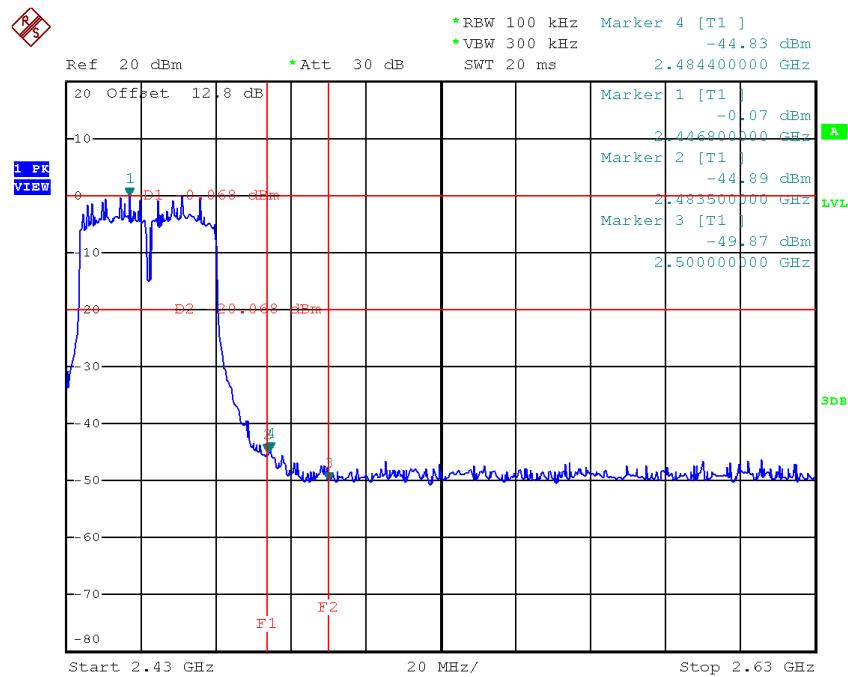
Test Mode : TX N-40M Mode_ANT 2

TX HT40 mode CH03

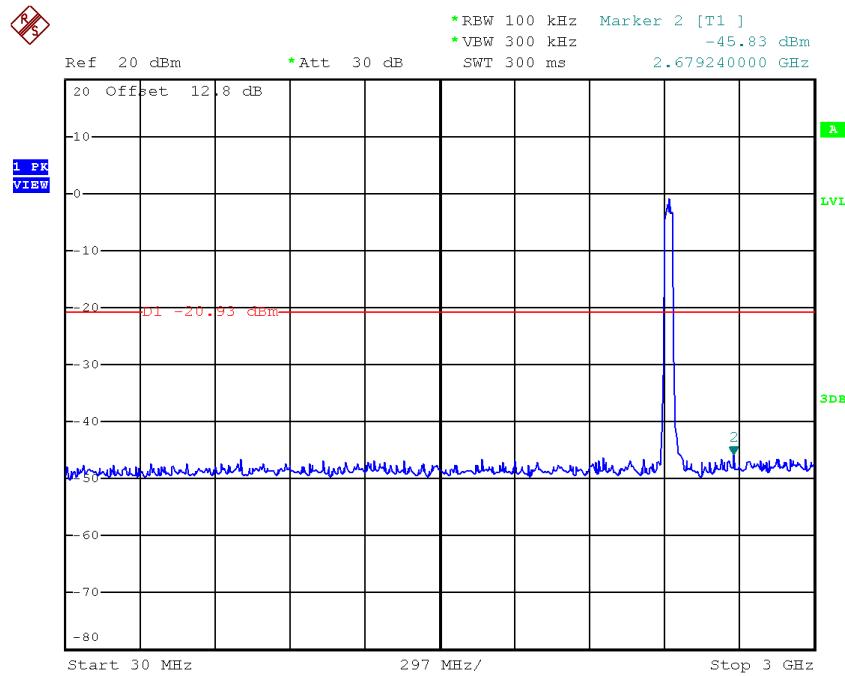


Date: 5.MAY.2017 16:21:14

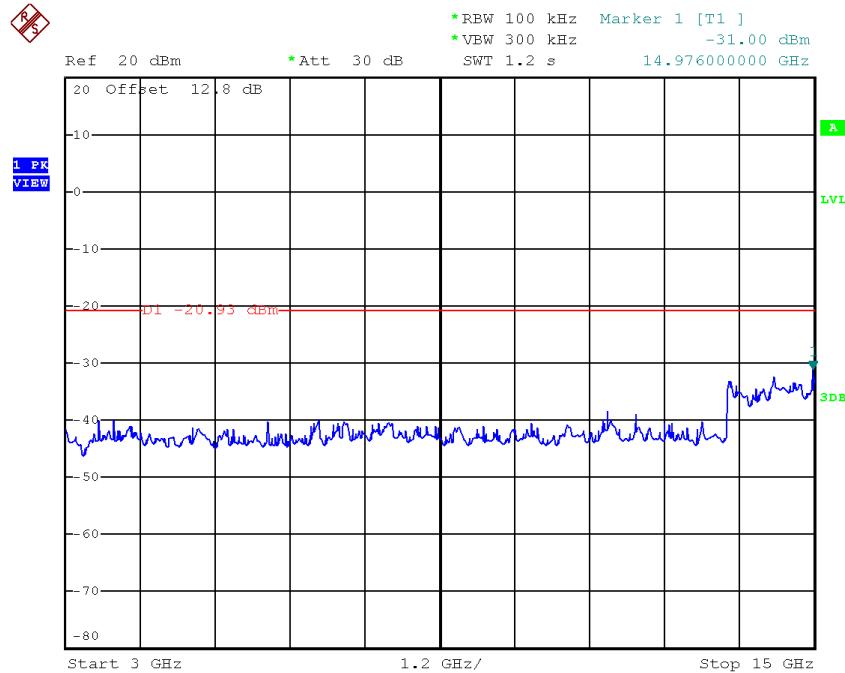
TX HT40 mode CH09



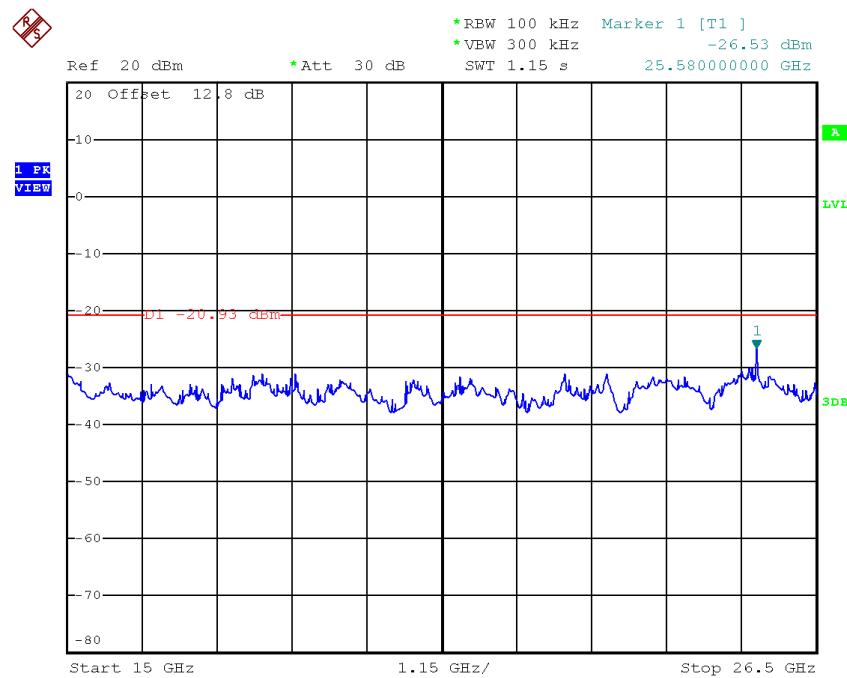
Date: 5.MAY.2017 16:33:33

TX HT40 mode CH03 (10 Harmonic of the frequency)


Date: 5.MAY.2017 16:20:37

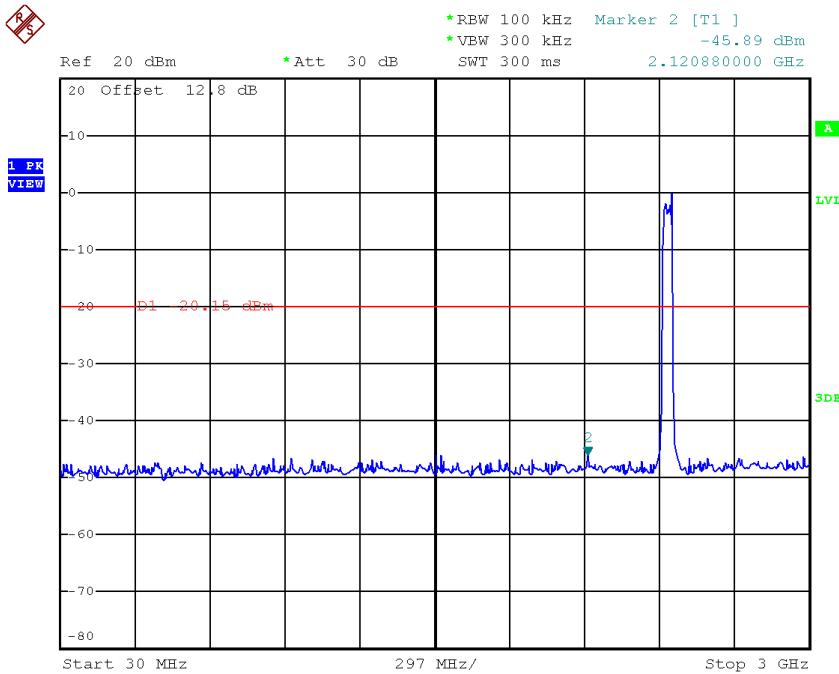


Date: 5.MAY.2017 16:20:43

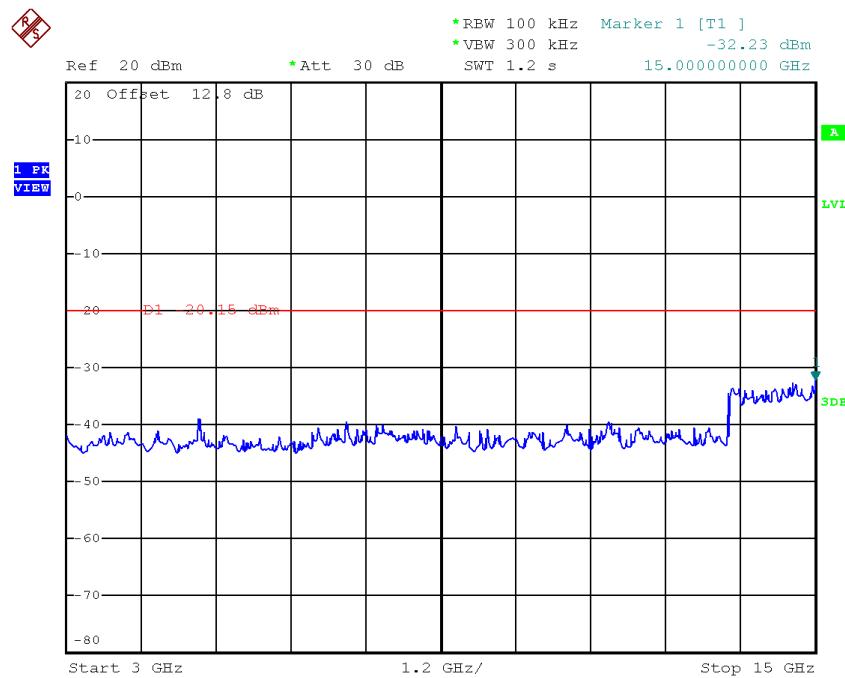


Date: 5.MAY.2017 16:20:50

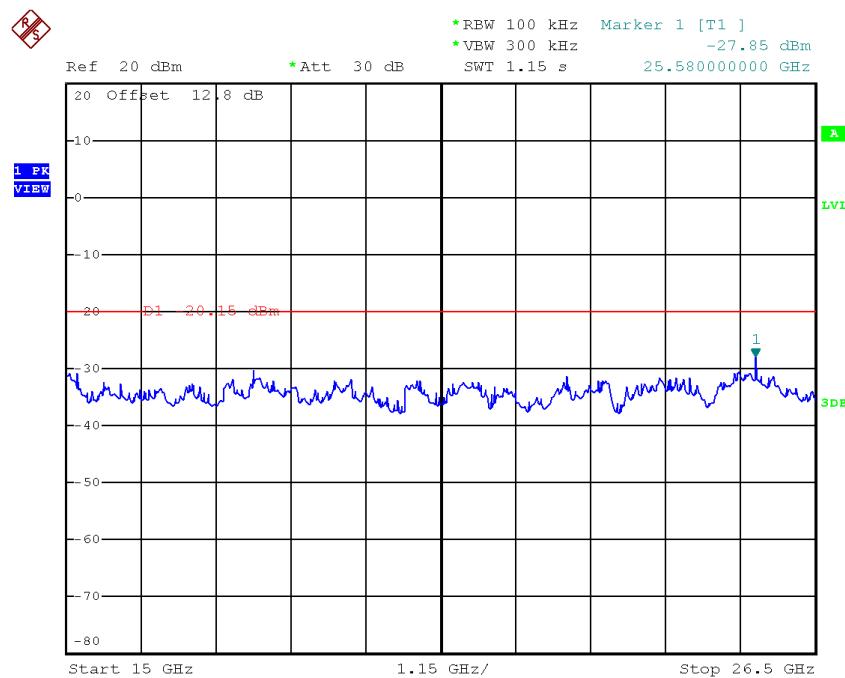
TX HT40 mode CH06 (10 Harmonic of the frequency)



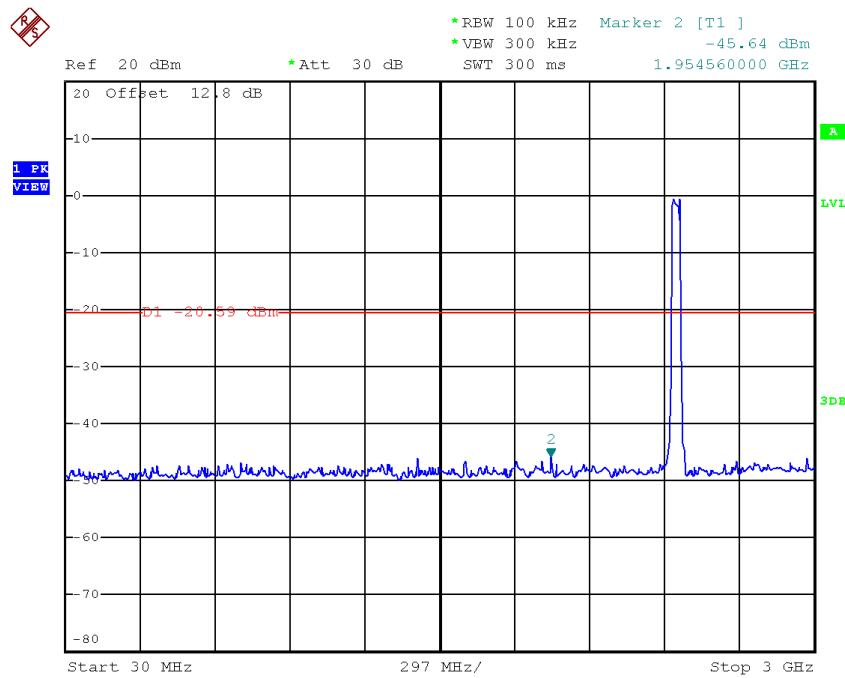
Date: 5.MAY.2017 16:30:31



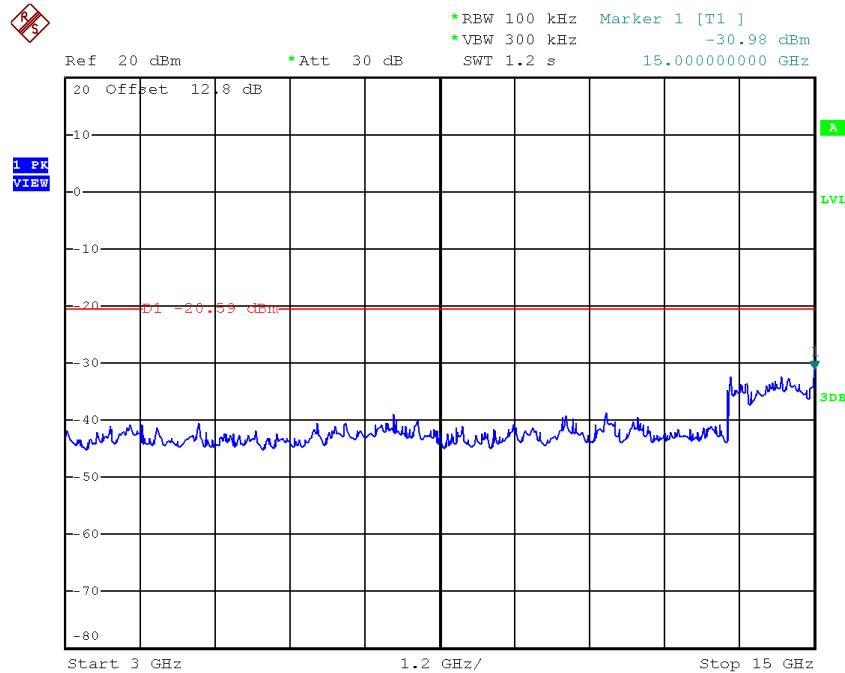
Date: 5.MAY.2017 16:30:38



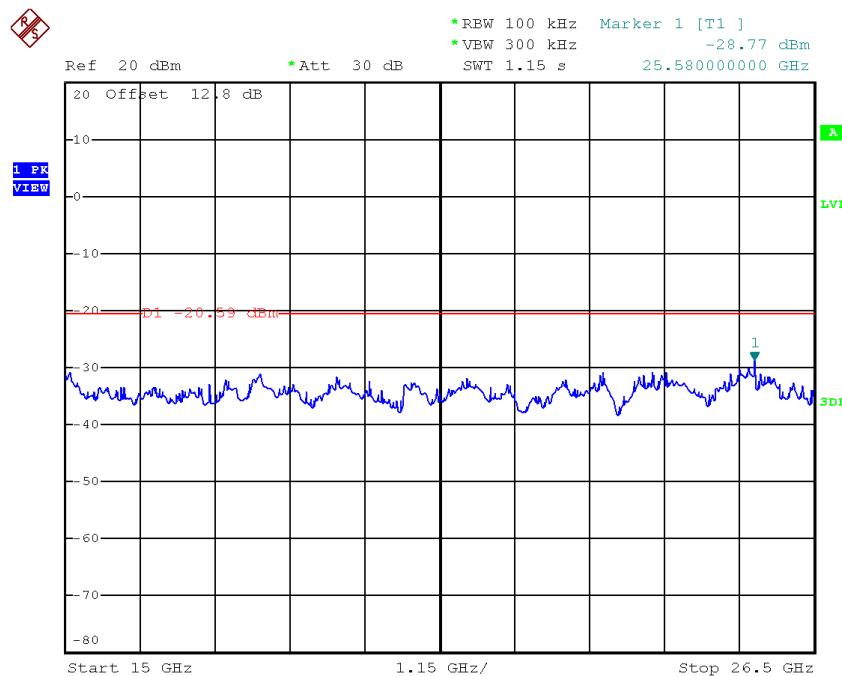
Date: 5.MAY.2017 16:30:45

TX HT40 mode CH09 (10 Harmonic of the frequency)


Date: 5.MAY.2017 16:32:56



Date: 5.MAY.2017 16:33:03



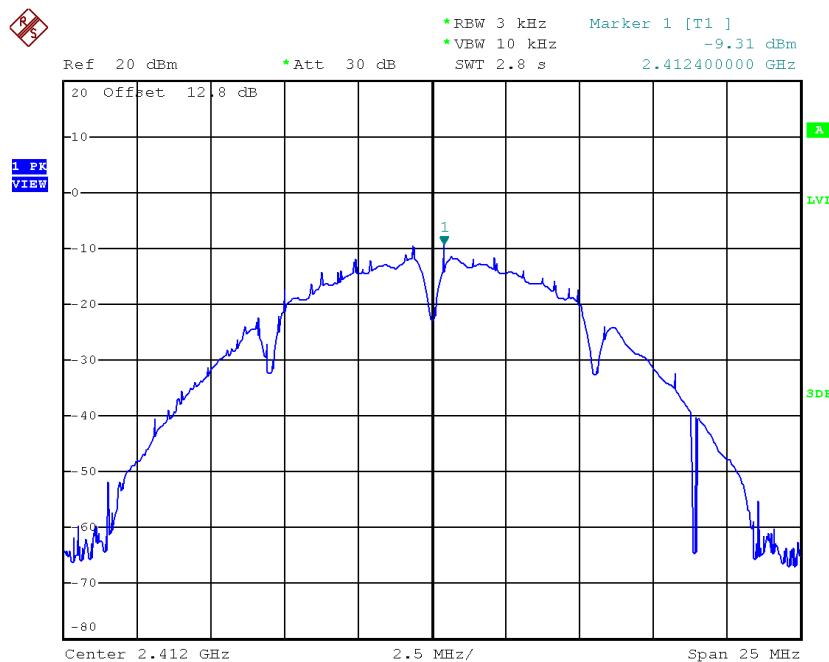
Date: 5.MAY.2017 16:33:09

ATTACHMENT H - POWER SPECTRAL DENSITY

Test Mode :TX B Mode_CH01/06/11_ANT 1

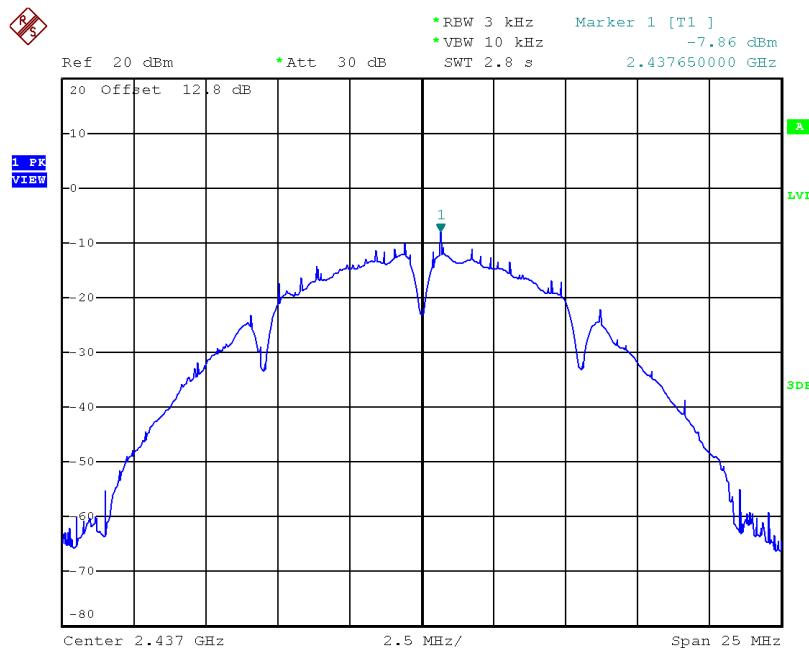
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-9.31	0.1172	8.00	Complies
2437	-7.86	0.1637	8.00	Complies
2462	-9.44	0.1138	8.00	Complies

TX CH01



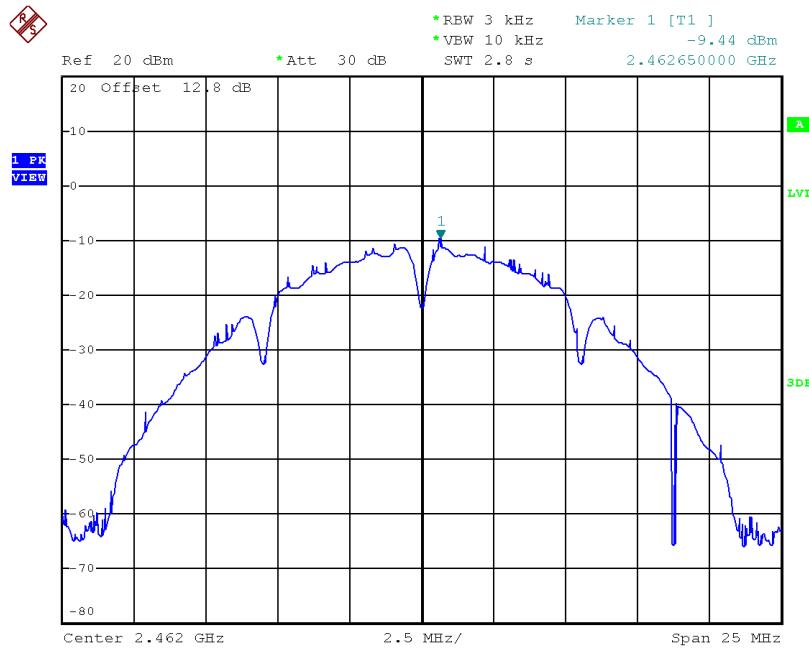
Date: 5.MAY.2017 15:38:55

TX CH06



Date: 5.MAY.2017 15:40:19

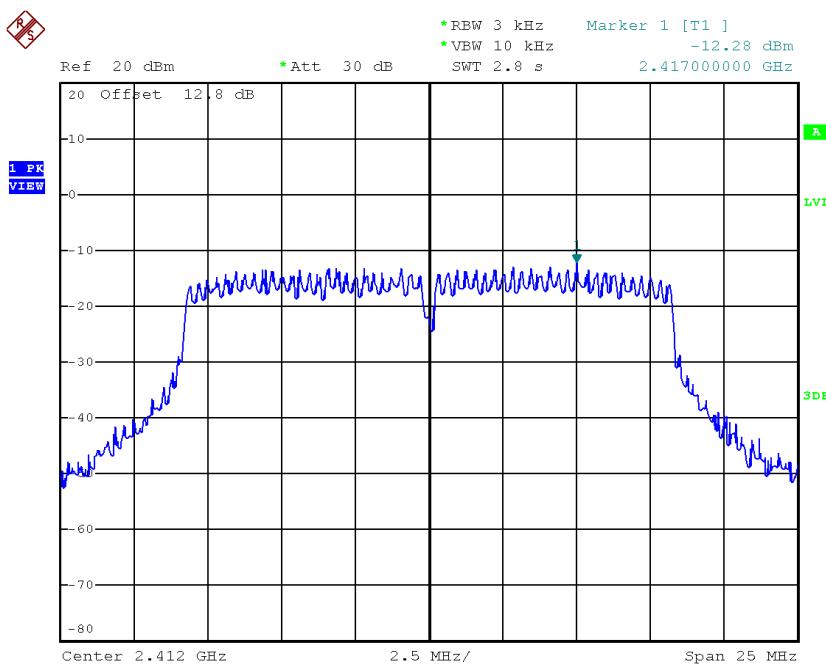
TX CH11



Date: 5.MAY.2017 15:42:37

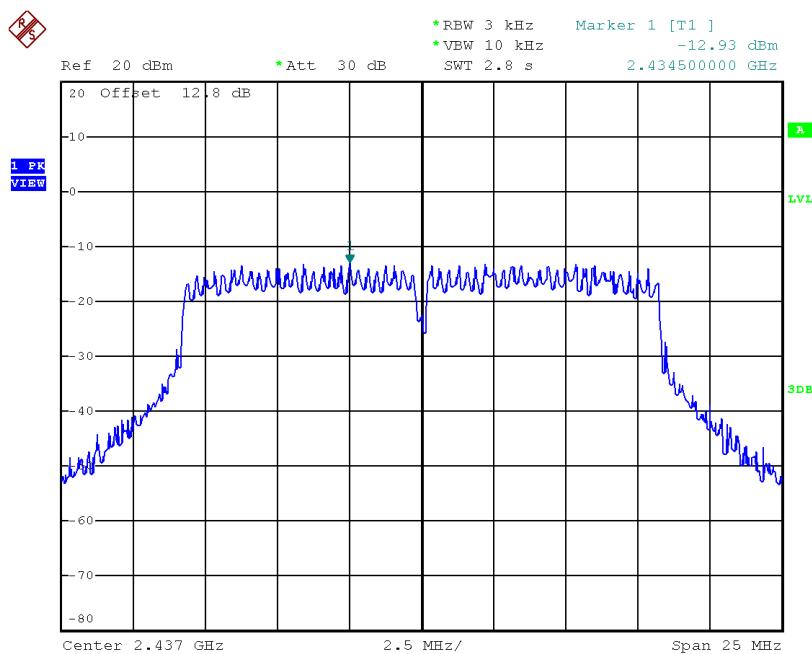
Test Mode :TX G Mode_CH01/06/11_ANT 1

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-12.28	0.0592	8.00	Complies
2437	-12.93	0.0509	8.00	Complies
2462	-11.48	0.0711	8.00	Complies

TX CH01


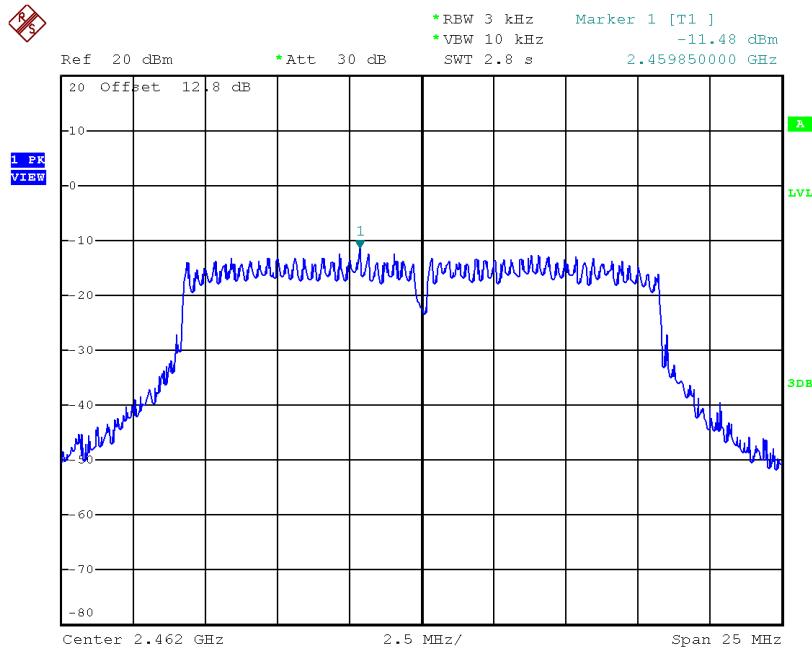
Date: 5.MAY.2017 15:44:00

TX CH06



Date: 5.MAY.2017 15:45:02

TX CH11

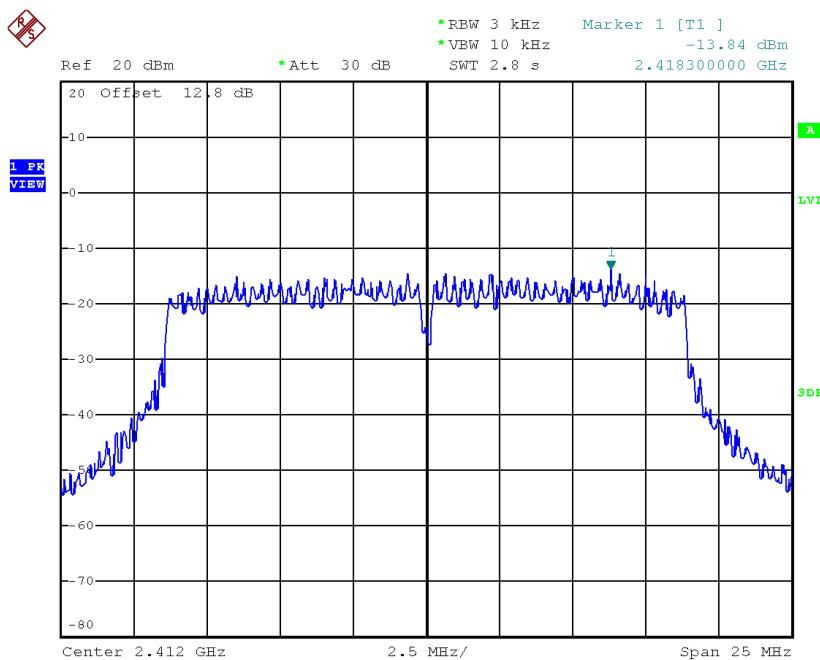


Date: 5.MAY.2017 15:46:18

Test Mode : TX N-20M Mode_CH01/06/11_ANT 1

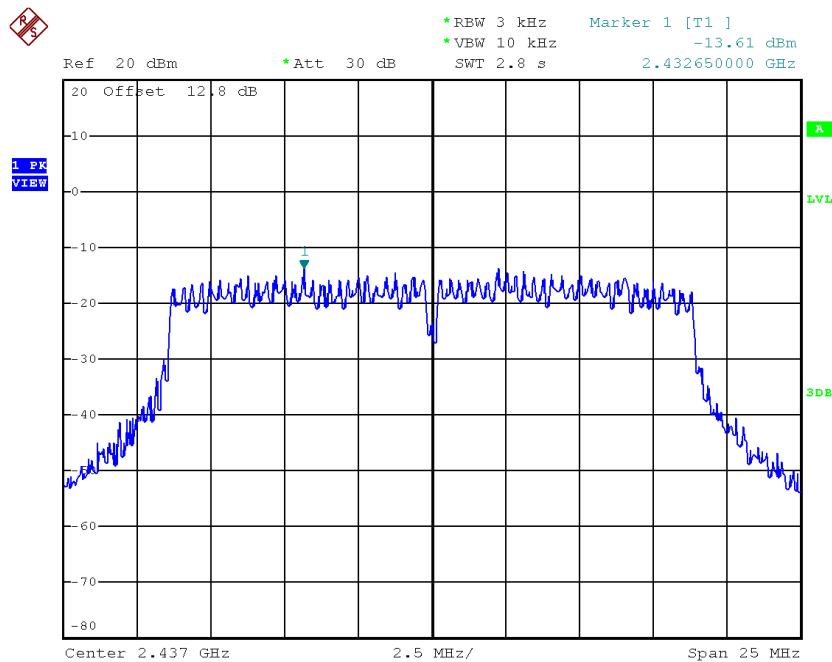
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-13.84	0.0413	8.00	Complies
2437	-13.61	0.0436	8.00	Complies
2462	-13.21	0.0478	8.00	Complies

TX CH01



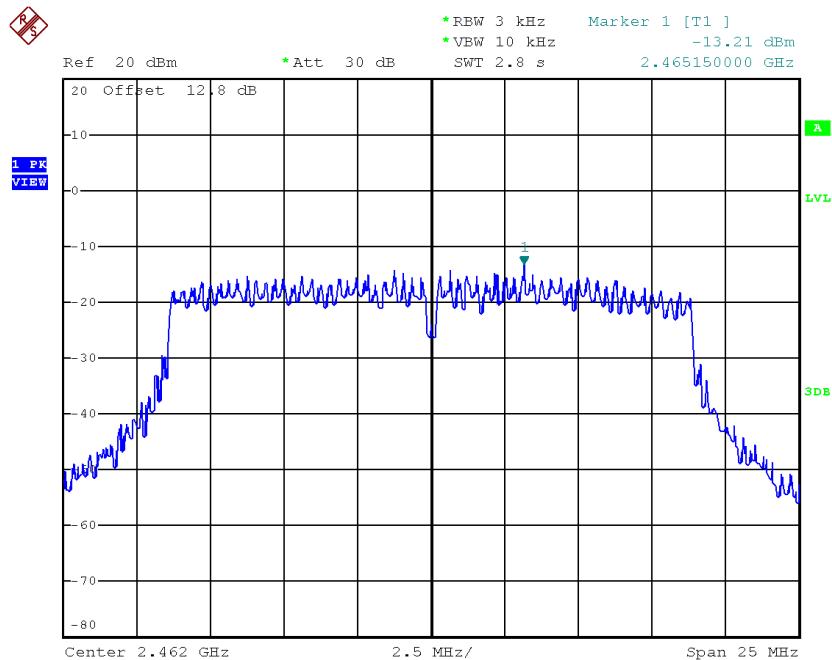
Date: 5.MAY.2017 15:48:08

TX CH06



Date: 5.MAY.2017 15:49:16

TX CH11

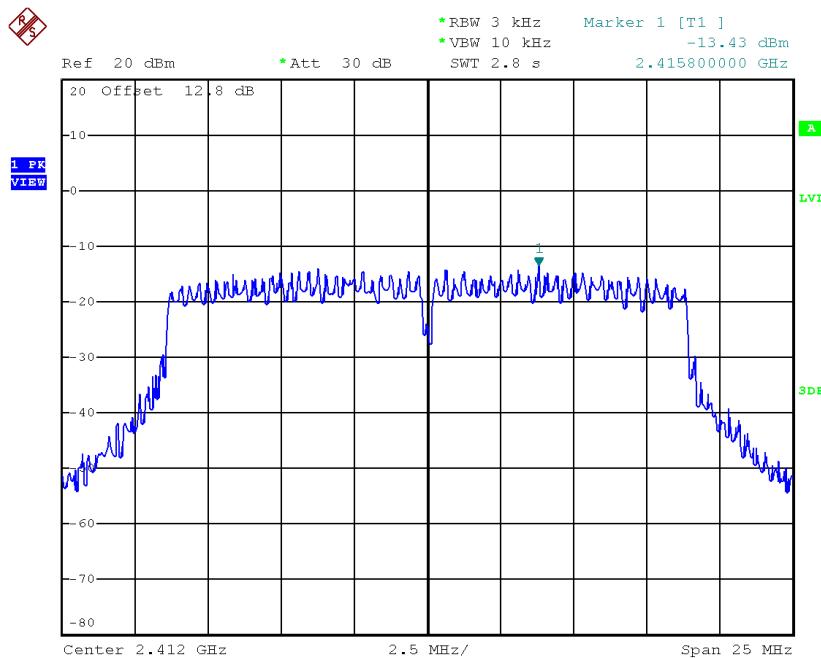


Date: 5.MAY.2017 15:50:38

Test Mode : TX N-20M Mode_CH01/06/11_ANT 2

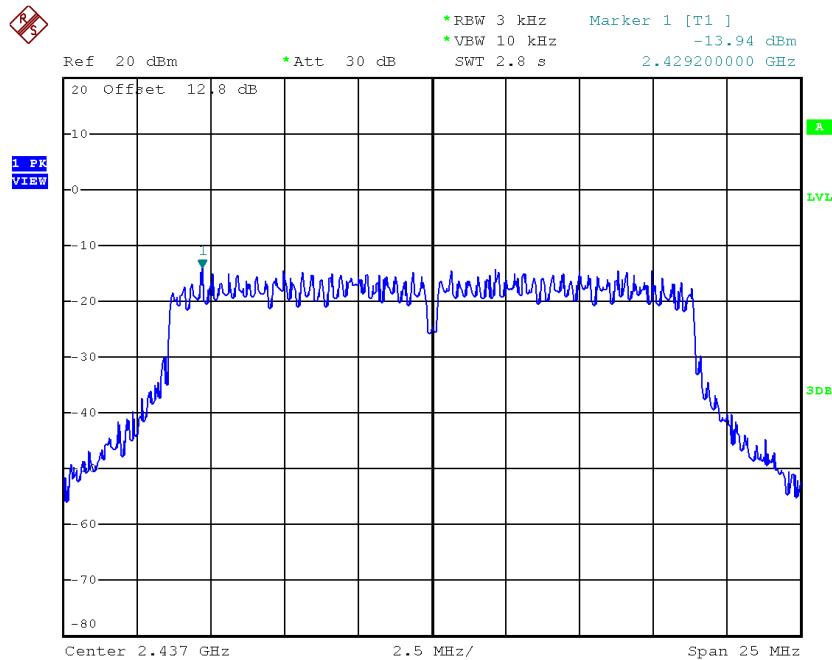
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-13.43	0.0454	8.00	Complies
2437	-13.94	0.0404	8.00	Complies
2462	-13.27	0.0471	8.00	Complies

TX CH01



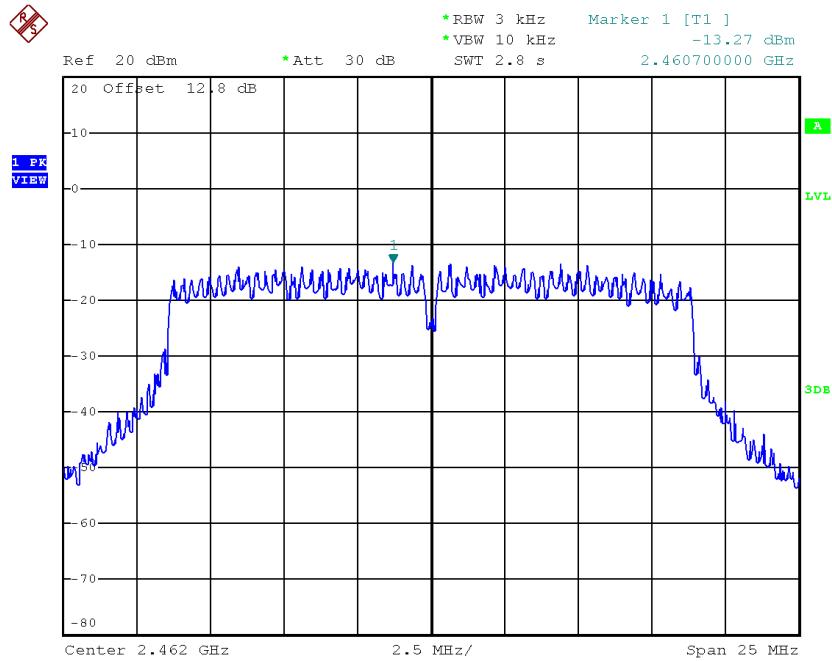
Date: 5.MAY.2017 15:52:47

TX CH06



Date: 5.MAY.2017 15:54:22

TX CH11



Date: 5.MAY.2017 15:58:58

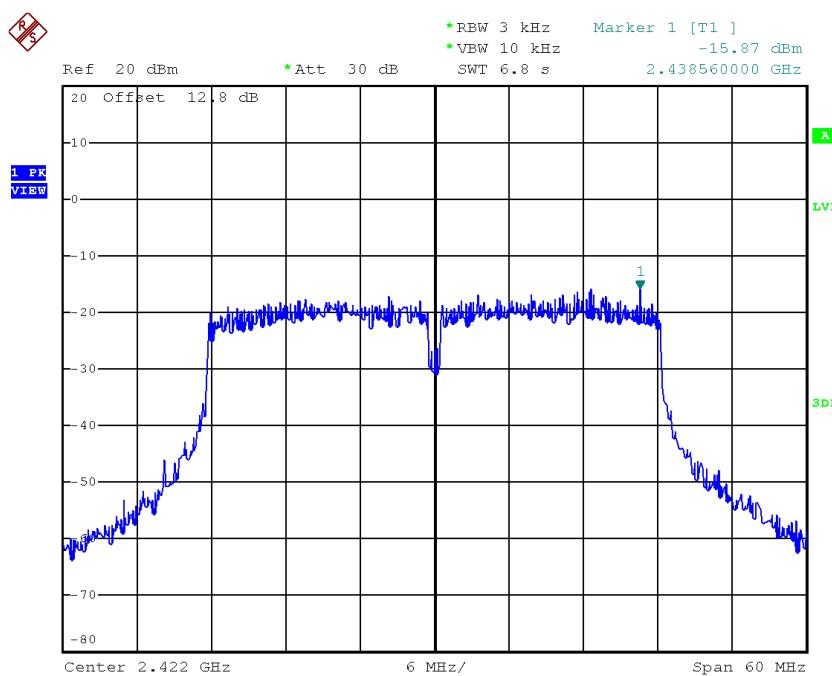
Test Mode : TX N-20M Mode_CH01/06/11_Total

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-10.46	0.0900	8.00	Complies
2437	-10.97	0.0800	8.00	Complies
2462	-10.00	0.1000	8.00	Complies

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

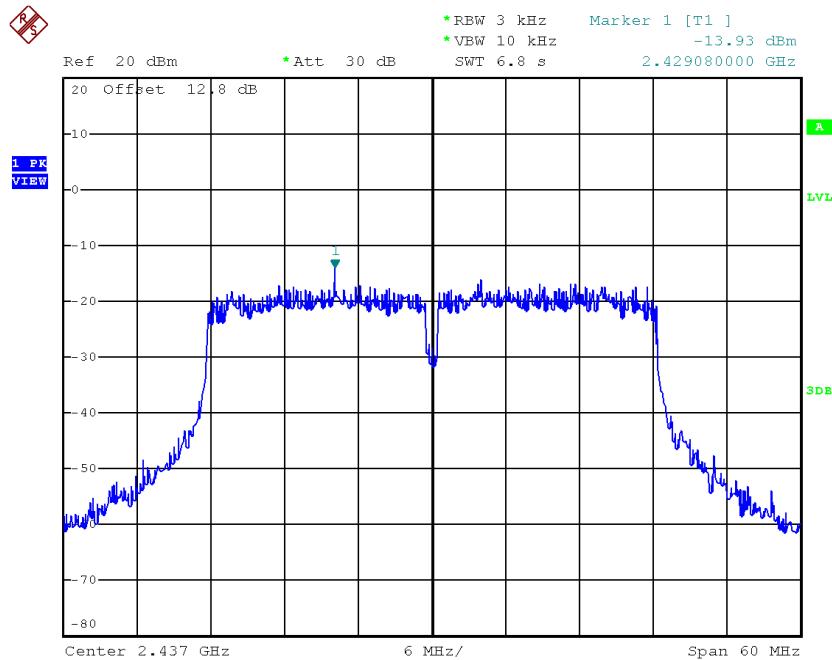
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2422	-15.87	0.0259	8.00	Complies
2437	-13.93	0.0405	8.00	Complies
2452	-16.59	0.0219	8.00	Complies

TX CH03



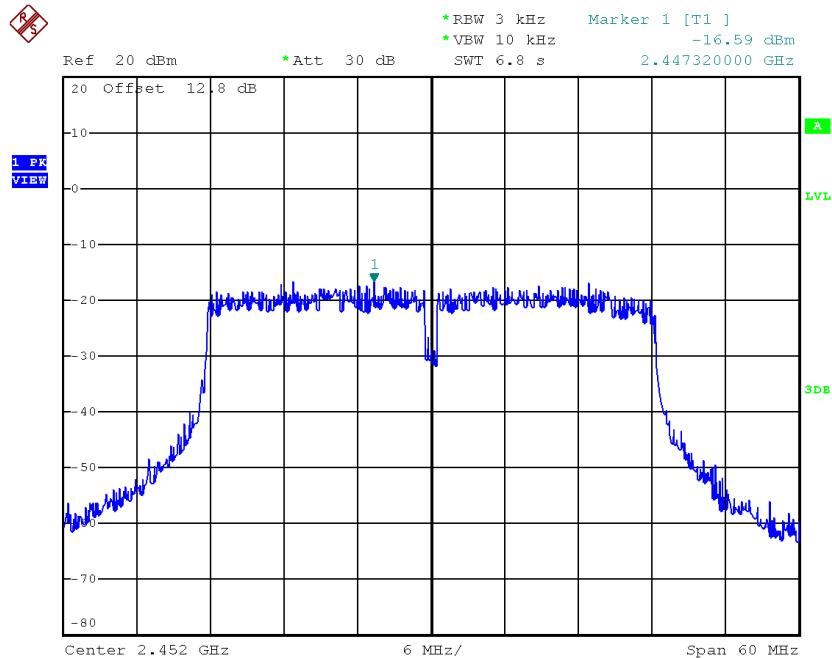
Date: 5.MAY.2017 16:05:35

TX CH06



Date: 5.MAY.2017 16:12:27

TX CH09

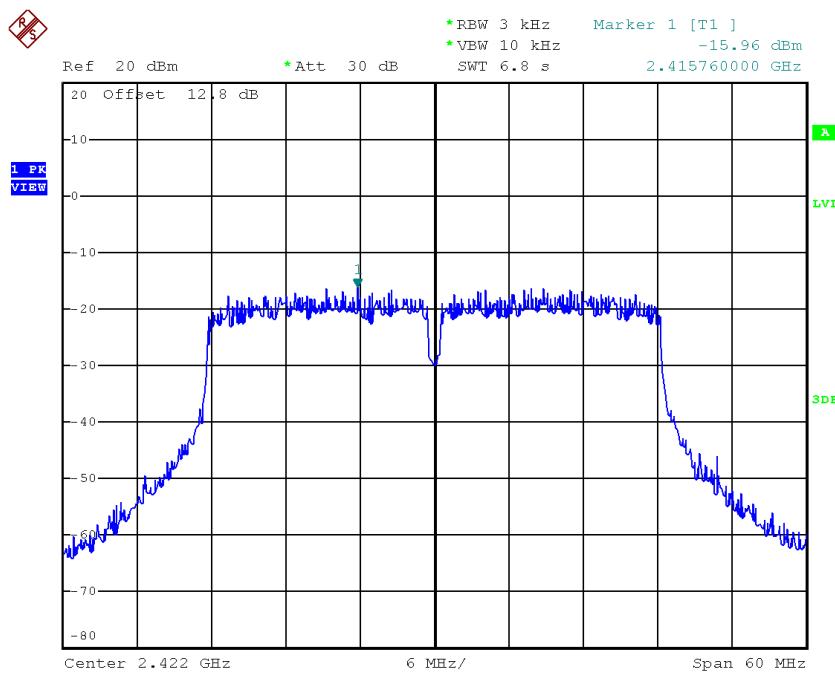


Date: 5.MAY.2017 16:14:46

Test Mode : TX N-40M Mode_CH03/06/09_ANT 2

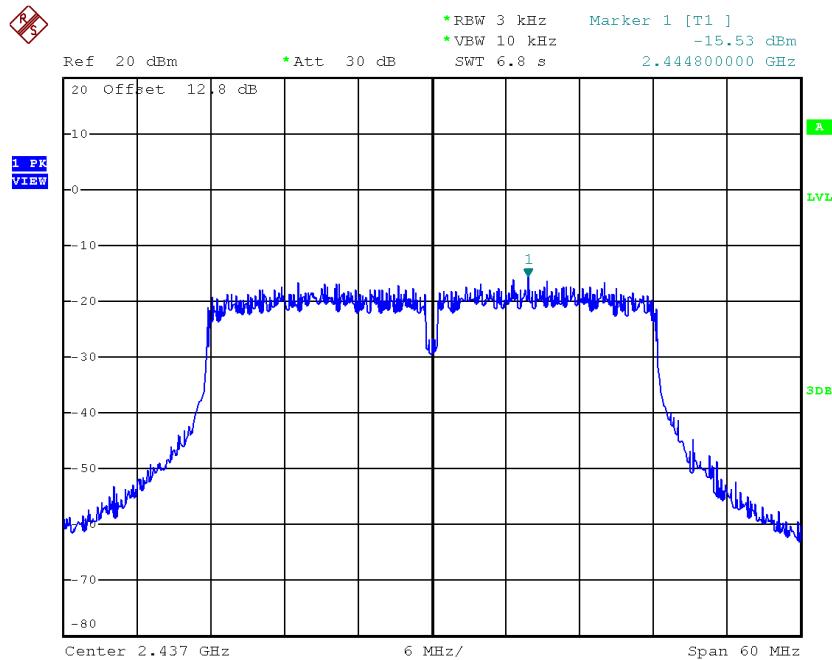
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2422	-15.96	0.0254	8.00	Complies
2437	-15.53	0.0280	8.00	Complies
2452	-15.55	0.0279	8.00	Complies

TX CH03



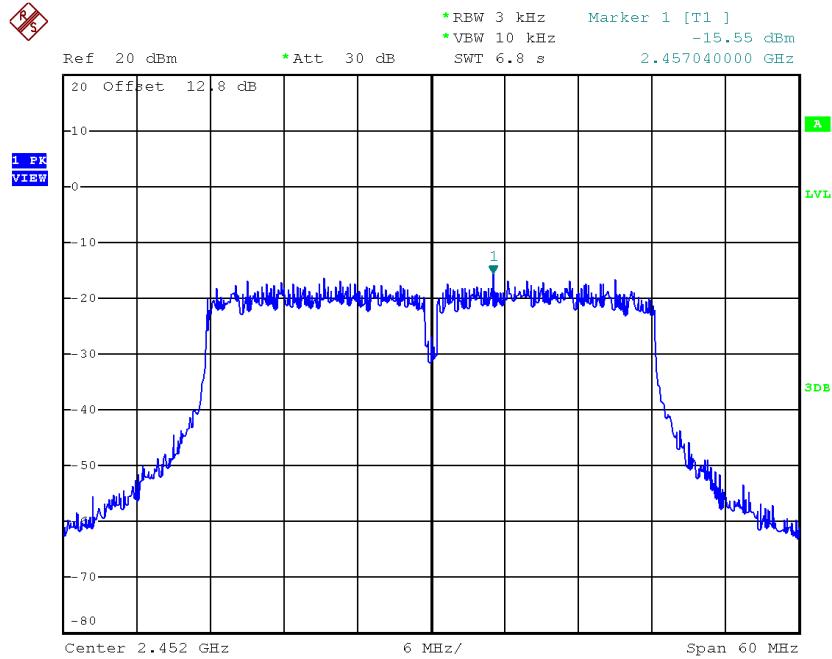
Date: 5.MAY.2017 16:21:25

TX CH06



Date: 5.MAY.2017 16:30:57

TX CH09



Date: 5.MAY.2017 16:33:45

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	-12.22	0.0600	8.00	Complies
2437	-11.55	0.0700	8.00	Complies
2452	-13.01	0.0500	8.00	Complies