



FCC Radio Test Report FCC ID: V7TU12

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

: 1611C207 Project No.

Equipment : AC1300 Wireless Dual Band USB Adapter

Model Name : U12
Applicant : SHENZHEN TENDA TECHNOLOGY CO.,LTD Address : 6-8 Floor, Tower E3, No. 1001, Zhongshanyuan

Road, Nanshan District, Shenzhen, China. 518052

Date of Receipt : Nov. 28, 2016

Date of Test : Nov. 28, 2016 ~ Dec. 12, 2016 | Issued Date : Dec. 13, 2016 | BTL Inc.

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REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCP-1-1611C207	Original Issue.	Dec. 13, 2016

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1. CERTIFICATION

Equipment : AC1300 Wireless Dual Band USB Adapter

Brand Name: Tenda Model Name: U12

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 : Nov. 28, 2016 ~ Dec. 12, 2016

Test Sample: Engineering Sample

Standard(s) : FCC Part15, Subpart C:(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-1-1611C207) 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 forWLAN 2.4G part.

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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		
15.209/15.205	Transmitter Radiated Emissions	PASS		

NOTE:

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

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

A. Conducted Measurement:

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

B. Radiated Measurement:

Test Site	Method	Measurement Frequency	Ant.	U, (dB)											
		Range	H/V	o, (s,											
		9KHz~30MHz	V	3.79											
		9KHz~30MHz	Ι	3.57											
		30MHz~200MHz	V	3.82											
	D3 CISPR	30MHz~200MHz	Н	3.78											
DG-CB03		CICDD	CICDD	CICDD	CICDD	CICDD	CICDD	CICDD	CICDD	CICDD	CICDD	CICDD	200MHz~ 1,000MHz	V	4.10
DG-CB03		200MHz~ 1,000MHz	Ι	4.06											
		1GHz~18GHz	V	3.12											
				1GHz~18GH;	1GHz~18GHz	Ι	3.68								
		18GHz~40GHz	V	4.15											
		18GHz~40GHz	Н	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	AC1300 Wireless Dual Band USB Adapter			
Brand Name	Tenda	Tenda		
Model Name	U12			
Model Difference	N/A			
	Operation Frequency	2412~2462 MHz		
	Modulation Technology	802.11b:DSSS 802.11g:OFDM 802.11n:OFDM		
Product Description	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		
	Average Output Power (Max.) 802.11b: 8.55dBm 802.11g: 8.64dBm 802.11n(20MHz): 8.49dBm 802.11n(40MHz): 8.48dBm			
PowerSource	Supplied from PC USB port.			
Power Rating	DC 5V			

Note:

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

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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	80	2447	11	2462
03	2422	06	2437	09	2452		

3. Table for Filed Antenna

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	N/A	N/A	Printed	N/A	1
2	N/A	N/A	Printed	N/A	1

Note:

The EUT incorporates a MIMO function. Physically, the EUTprovides two completed transmitters and receivers (2T2R).

4. The worst case for 1TX/2TX/ as following:

The word base for 117,4217,4 as following.					
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		

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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 (6.5Mbps) 802.11n HT40mode : BPSK (13.5Mbps)

For radiated emission tests, the highest output powers were set for final test.

- (3) For radiated below 1G test, the 802.11 bis 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%.

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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

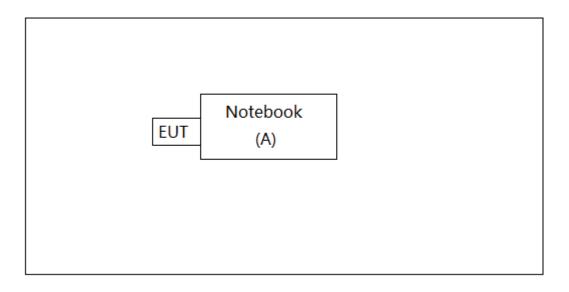
Test software version	MPTool		
Frequency (MHz)	2412	2437	2462
802.11b	21	20	20
802.11g	30	33	33
802.11n (20MHz)	28	28	27
Frequency	2422	2437	2452
802.11n (40MHz)	29	29	29

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3.4BLOCKDIAGRAMSHOWINGTHECONFIGURATIONOFSYSTEMTESTED



3.5DESCRIPTION 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.
Α	Notebook	Lenovo	INSPIRON 1420-	DOC	JX193A01SDC2

Ite	em	Shielded Type	Ferrite Core	Length	Note
	-	-	-	-	-

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4.EMC EMISSION TEST

4.1CONDUCTED EMISSION MEASUREMENT

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

Fraguency of Emission (MHz)	Conducted Limit (dBµV)		
Frequency of Emission (MHz)	Quasi-peak	Average	
0.15 -0.50	66 to 56*	56 to 46*	
0.50 -5.0	56	46	
5.0 -30.0	60	50	

Note

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

The following table is the setting of the receiver

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

4.1.2 TEST PROCEDURE

- a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipmentspowered 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 groundplane 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.

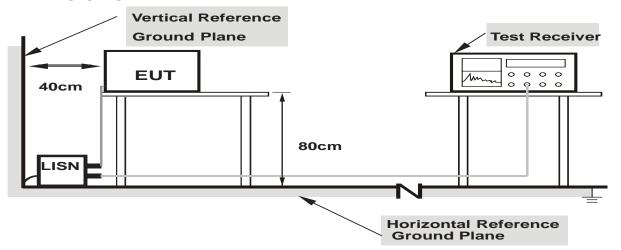
4.1.3DEVIATIONFROMTESTSTANDARD

No deviation





4.1.4 TESTSETUP



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

4.1.5EUT OPERATING CONDITIONS

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

4.1.6EUT TEST CONDITIONS

Temperature: 25°CRelative Humidity: 55%Test Voltage: DC 5V

4.1.7TEST 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	Field Strength	Measurement Distance
(MHz)	(microvolts/meter)	(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)	
Frequency (Minz)	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

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

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

4.2.2 TEST PROCEDURE

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

4.2.3DEVIATIONFROMTESTSTANDARD

No deviation

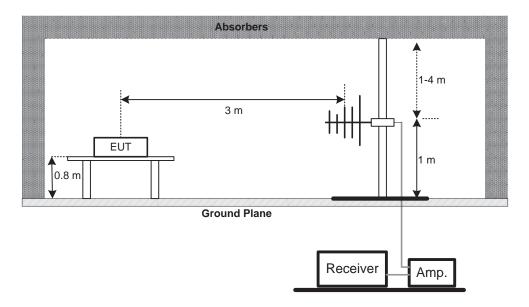
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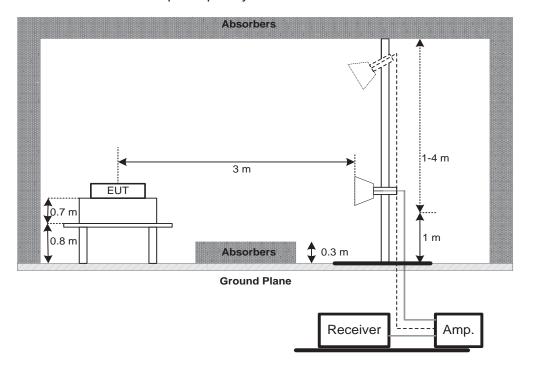


4.2.4 TESTSETUP

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



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

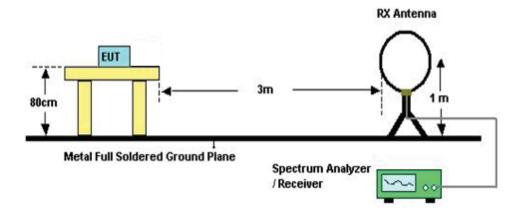


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(C) For Radiated Emissions Below 30MHz



4.2.5EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

4.2.6EUT TEST CONDITIONS

Temperature: 25°CRelative Humidity: 55%Test Voltage: DC 5V

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(30MHZTO 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.

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5.BANDWIDTH TEST

5.1APPLIED PROCEDURES

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

5.1.1TEST 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.

5.1.2DEVIATION FROM STANDARD

No deviation.

5.1.3TEST SETUP

EUT	SPECTRUM	
	ANALYZER	

5.1.4EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

5.1.5EUT TEST CONDITIONS

Temperature: 25°CRelative Humidity: 55%Test Voltage: DC 5V

5.1.6TEST RESULTS

Please refer to the Attachment E.

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6.MAXIMUM PEAK CONDUCTED OUTPUT POWER TEST

6.1APPLIED 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	

6.1.1TEST PROCEDURE

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

6.1.2DEVIATION FROM STANDARD

No deviation.

6.1.3TEST SETUP

EUT	Power Meter
	1 Ower meter

6.1.4EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

6.1.5EUT TEST CONDITIONS

Temperature: 25°CRelative Humidity: 55%Test Voltage: DC 5V

6.1.6TEST RESULTS

Please refer to the Attachment F.

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7.ANTENNA CONDUCTED SPURIOUS EMISSION

7.1APPLIED PROCEDURES / LIMIT

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum ordigitally 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.

7.1.1TEST 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

7.1.2DEVIATION FROM STANDARD

No deviation.

7.1.3TEST SETUP

EUT	SPECTRUM	
	ANALYZER	

7.1.4EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

7.1.5EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 55%Test Voltage: DC 5V

7.1.6TEST RESULTS

Please refer to the Attachment G.

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8.POWER SPECTRAL DENSITY TEST

8.1APPLIED 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	

8.1.1TEST 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.

8.1.2DEVIATION FROM STANDARD

No deviation.

8.1.3TEST SETUP

EUT	SPECTRUM	
	ANALYZER	

8.1.4EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

8.1.5EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 55%Test Voltage: DC 5V

8.1.6TEST RESULTS

Please refer to the Attachment H.

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9. MEASUREMENT INSTRUMENTS LIST

	Conducted Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until	
1	LISN	EMCO	3816/2	0052765	Mar. 27, 2017	
2	LISN	R&S	ENV216	101447	Mar. 27, 2017	
3	Test Cable	emci	RG223(9KHz -30MHz)	C_17	Mar. 10, 2017	
4	EMI Test Receiver	R&S	ESCI	100382	Mar. 27, 2017	
5	50Ω Terminator	SHX	TF2-3G-A	08122901	Mar. 27, 2017	
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. 27, 2017	
2	Amplifier	HP	8447D	2944A09673	Oct. 20, 2017	
3	Receiver	AGILENT	N9038A	MY5213003 9	Sep. 04, 2017	
4	Test Cable	emci	LMR-400(30MH z-1GHz)	C-01	Jun. 26, 2017	
5	Control	CT	SC100	N/A	N/A	
6	Position Control	MF	MF-7802	MF78020841 6	N/A	
7	Antenna	ETS	3115	00075789	Mar. 27, 2017	
8	Amplifier	Agilent	8449B	3008A02274	Mar. 10, 2017	
9	Test Cable	emci	EMC104-SM-S M-10000(1GHz -26.5GHz)	C-68	Jun. 26, 2017	
10	Controller	CT	SC100	N/A	N/A	
11	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Apr. 23, 2017	
12	Microwave Preamplifier With Adaptor	EMC INSTRUMENT	EMC2654045	980039 & HA01	Mar. 27, 2017	
13	Active Loop Antenna	R&S	HFH2-Z2	830749/020	Sep. 06, 2017	
14	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A	

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	6dB BandwidthMeasurement				
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Sep. 04, 2017

	Peak Output PowerMeasurement								
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until				
1	P-series Power meter	Agilent	N1911A	MY45100473	Sep. 04, 2017				
2	Wireband Power sensor	Vireband Power Agilent		MY51100041	Sep. 04, 2017				

Antenna Conducted Spurious Emission Measurement							
Item	Kind of Equipment	Manufacturer	Type No. Serial No.		Calibrated until		
1	Spectrum Analyzer R&S		FSP 40	100185	Sep. 04, 2017		

Power Spectral Density Measurement								
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until			
1	Spectrum Analyzer	Analyzer R&S		100185	Sep. 04, 2017			

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

All calibration period of equipment list is one year.

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10.EUT TEST PHOTO







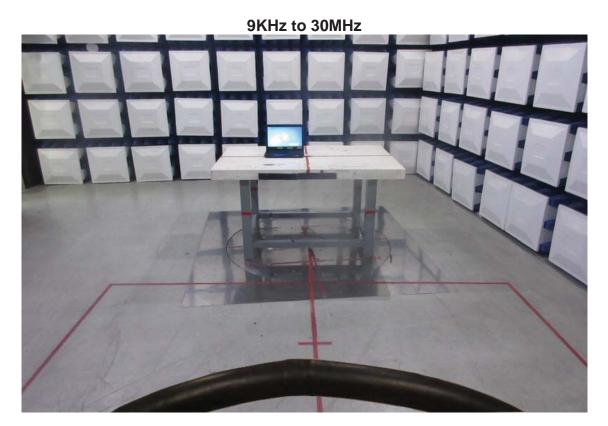
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Radiated Measurement Photos



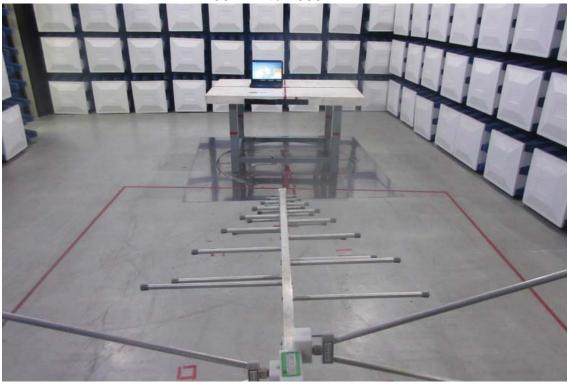






Radiated Measurement Photos





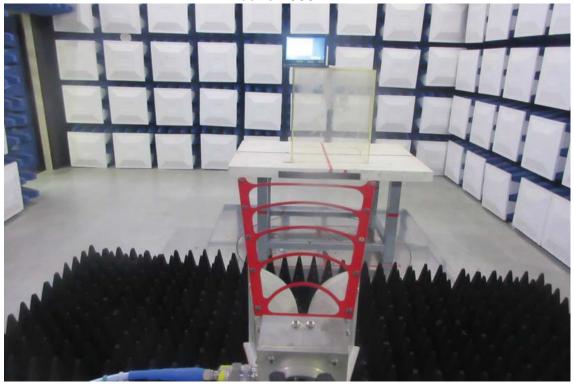


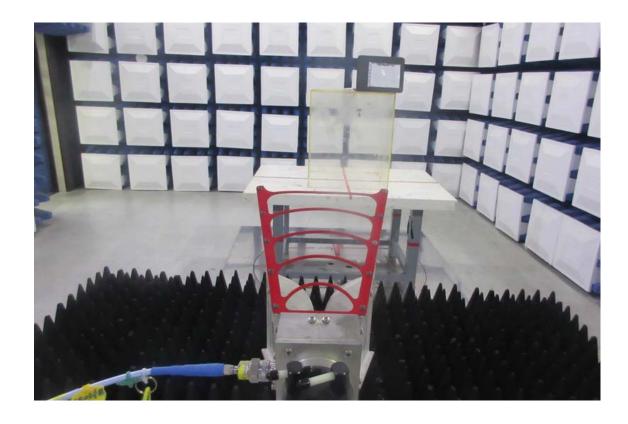




Radiated Measurement Photos

Above 1000MHz





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ATTACHMENTA -CONDUCTED EMISSION

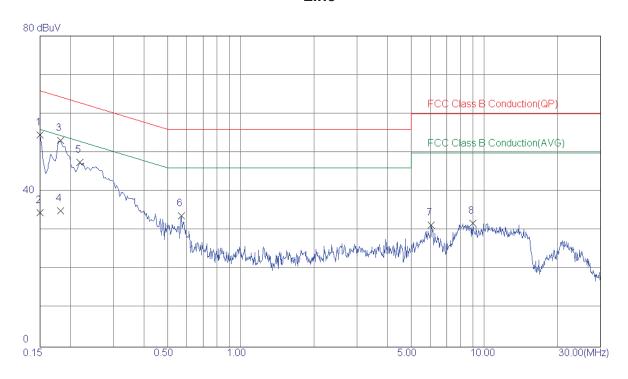
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Test Mode : Normal Link

Line



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0. 1500	44. 95	9. 62	54. 57	66.00	-11. 43	Peak	
2	0. 1500	24. 92	9. 62	34. 54	56.00	-21. 46	AVG	
3 *	0. 1819	43. 44	9. 63	53. 07	64. 40	-11. 33	Peak	
4	0. 1819	25. 39	9. 63	35. 02	54. 40	-19. 38	AVG	
5	0. 2180	37. 88	9. 67	47. 55	62.89	-15. 34	Peak	
6	0. 5700	23. 99	9. 81	33. 80	56. 00	-22. 20	Peak	
7	6. 0580	21. 69	9. 72	31. 41	60. 00	-28. 59	Peak	
8	8. 9660	21. 94	9. 93	31. 87	60. 00	-28. 13	Peak	

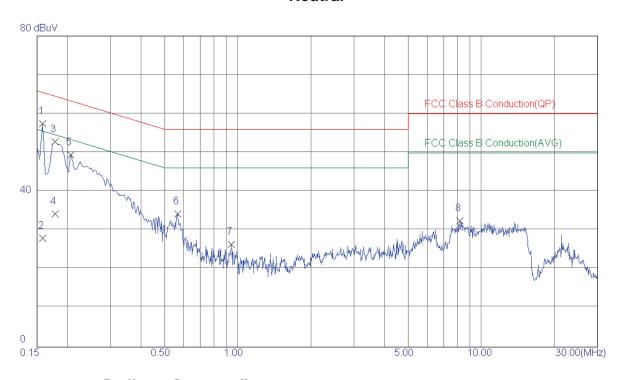
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Test Mode : Normal Link

Neutral



No.	Freq.	Keading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1 *	0. 1580	47. 92	9. 52	57. 44	65. 57	-8. 13	Peak	
2	0. 1580	18. 46	9. 52	27. 98	55. 57	-27. 59	AVG	
3	0. 1780	43. 19	9. 55	52. 74	64. 58	-11.84	Peak	
4	0. 1780	24. 68	9. 55	34. 23	54. 58	-20. 35	AVG	
5	0. 2060	39. 78	9. 63	49. 41	63. 37	-13. 96	Peak	
6	0. 5660	24. 55	9. 64	34. 19	56. 00	-21.81	Peak	
7	0.9420	16. 78	9. 66	26. 44	56.00	-29. 56	Peak	
8	8. 1899	22. 58	9. 84	32. 42	60. 00	-27. 58	Peak	

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ATTACHMENTB -RADIATED EMISSION (9KHZ TO 30MHZ)

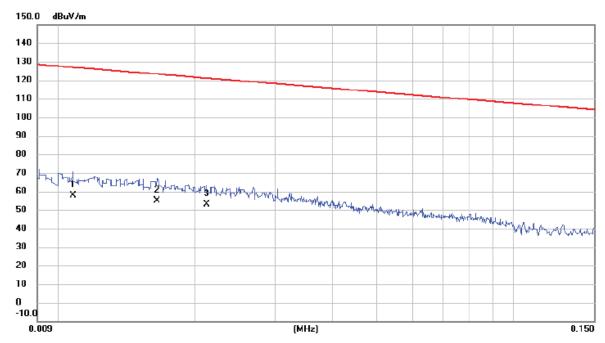
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Test Mode: TX B MODE CHANNEL 01

Ant 0°



No. Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin			
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment	
1	0.011	33.80	24.07	57.87	126.94	-69.07	AVG		
2	0.017	31.20	23.73	54.93	123.26	-68.33	AVG		
3 *	0.021	29.49	23.37	52.86	121.08	-68.22	AVG		

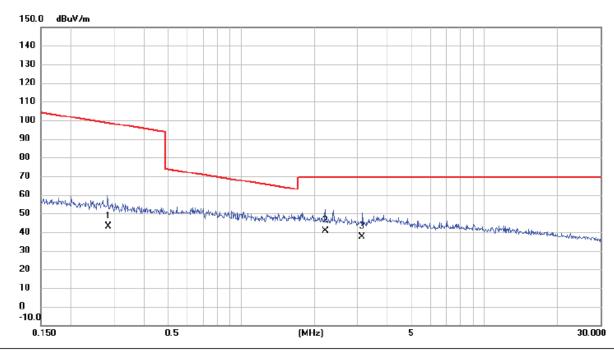
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Test Mode: TX B MODE CHANNEL 01

Ant 0°



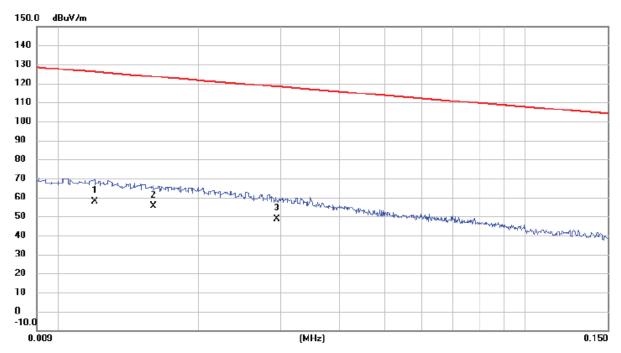
No. Mk.	Freq.	_	Correct Factor	Measure- ment	Limit	Margin			
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment	
1	0.283	24.30	18.61	42.91	98.56	-55.65	AVG		
2 *	2.213	22.80	17.63	40.43	69.54	-29.11	QP		
3	3.140	20.50	16.92	37.42	69.54	-32.12	QP		

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Ant 90°



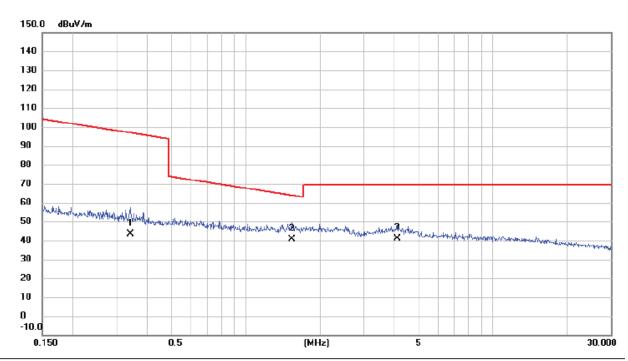
No. Mk.	Freq.			Measure- ment		Margin			
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment	
1	0.012	33.80	24.00	57.80	126.02	-68.22	AVG		
2 *	0.016	31.60	23.76	55.36	123.52	-68.16	AVG		
3	0.029	26.10	22.36	48.46	118.24	-69.78	AVG		

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Ant 90°



No. Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin			
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment	
1	0.341	24.80	18.55	43.35	96.95	-53.60	AVG		
2 *	1.536	22.70	17.80	40.50	63.88	-23.38	QP		
3	4.092	22.50	18.57	41.07	69.54	-28.47	QP		

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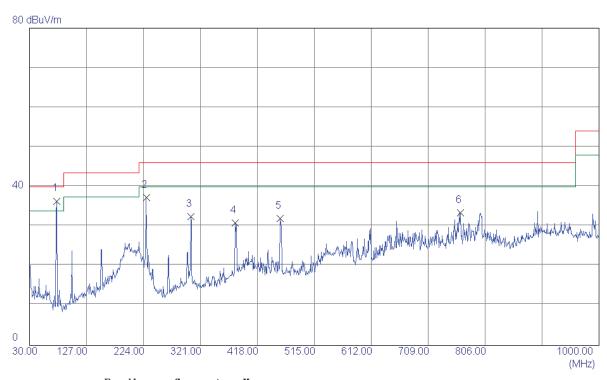
ATTACHMENTC -RADIATED EMISSION (30MHZ TO 1000MHZ)	

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Vertical



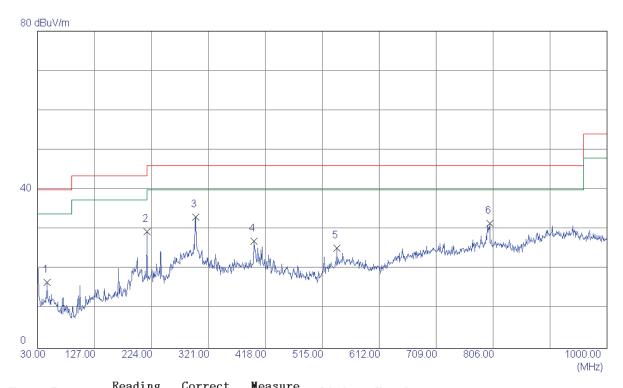
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	76. 5600	52. 82	-16. 42	36. 40	40.00	-3. 60	Peak	
2	228. 8500	50. 78	-13. 47	37. 31	46.00	-8. 69	Peak	
3	304. 5100	42.74	-10. 26	32. 48	46.00	-13. 52	Peak	
4	380. 1700	39. 98	-9. 14	30. 84	46.00	-15. 16	Peak	
5	456. 8000	40. 24	-8. 23	32. 01	46.00	-13. 99	Peak	
6	764. 2900	34. 79	-1. 33	33. 46	46.00	-12. 54	Peak	

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Horizontal



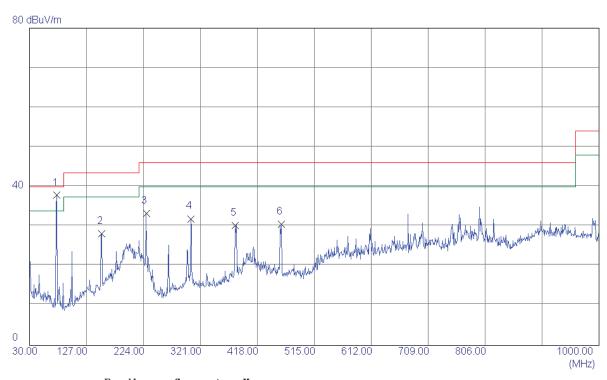
No.	Freq.	Level	Factor	measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	46. 4900	29. 29	-12. 59	16. 70	40.00	-23. 30	Peak	
2	216. 2400	43.83	-14. 40	29. 43	46.00	-16. 57	Peak	
3 *	299.6600	43.33	-10. 20	33. 13	46.00	-12. 87	Peak	
4	398. 6000	34. 93	-7. 88	27. 05	46.00	-18. 95	Peak	
5	540. 2199	30.84	-5. 55	25. 29	46.00	-20.71	Peak	
6	800. 1800	31. 20	0. 25	31. 45	46.00	-14. 55	Peak	

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Vertical



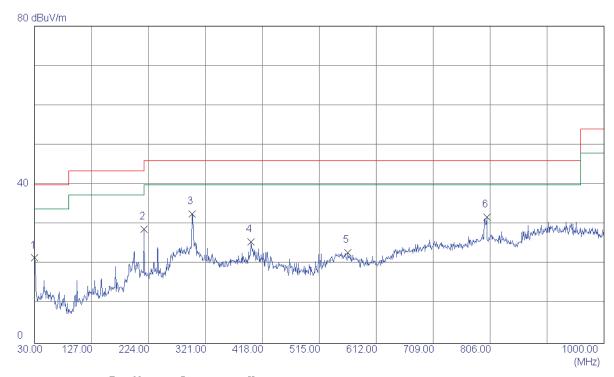
Comment

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Horizontal



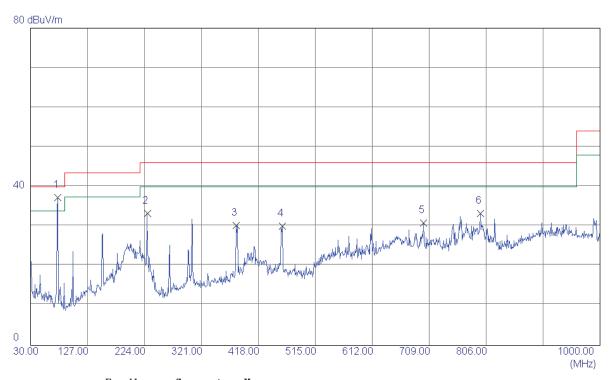
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	30.0000	35. 55	-14. 03	21. 52	40.00	-18. 48	Peak	
2	216. 2400	43. 22	-14. 40	28. 82	46.00	-17. 18	Peak	
3 *	298. 6900	42. 90	-10.30	32. 60	46.00	-13. 40	Peak	
4	398. 6000	33. 47	-7. 88	25. 59	46.00	-20. 41	Peak	
5	563. 5000	28. 17	-5. 22	22. 95	46.00	-23. 05	Peak	
6	800. 1800	31. 66	0. 25	31. 91	46.00	-14. 09	Peak	

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Vertical



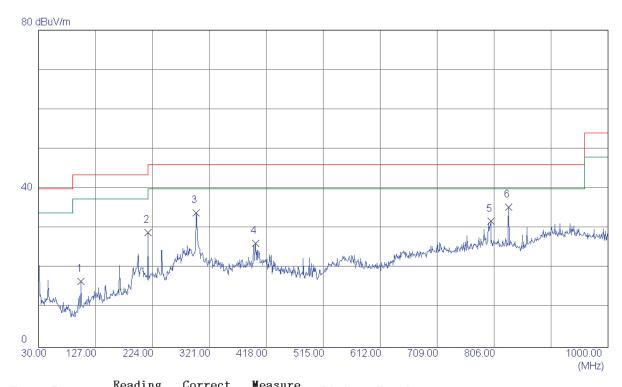
Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
76. 5600	53. 76	-16. 42	37. 34	40.00	-2. 66	Peak	
228. 8500	46.69	-13. 47	33. 22	46.00	-12. 78	Peak	
380. 1700	39. 38	-9. 14	30. 24	46.00	-15. 76	Peak	
458. 7400	38. 40	-8. 30	30. 10	46.00	-15. 90	Peak	
699. 3000	32. 97	-2. 13	30. 84	46.00	-15. 16	Peak	
796. 3000	33. 22	0. 09	33. 31	46.00	-12. 69	Peak	
	MHz 76. 5600 228. 8500 380. 1700 458. 7400 699. 3000	MHz dBuV/m	MHz dBuV/m dB 76.5600 53.76 -16.42 228.8500 46.69 -13.47 380.1700 39.38 -9.14 458.7400 38.40 -8.30 699.3000 32.97 -2.13	MHz dBuV/m dB dBuV/m 76.5600 53.76 -16.42 37.34 228.8500 46.69 -13.47 33.22 380.1700 39.38 -9.14 30.24 458.7400 38.40 -8.30 30.10 699.3000 32.97 -2.13 30.84	MHz dBuV/m dB dBuV/m dBuV/m 76. 5600 53. 76 -16. 42 37. 34 40. 00 228. 8500 46. 69 -13. 47 33. 22 46. 00 380. 1700 39. 38 -9. 14 30. 24 46. 00 458. 7400 38. 40 -8. 30 30. 10 46. 00 699. 3000 32. 97 -2. 13 30. 84 46. 00	MHz dBuV/m dB dBuV/m dBuV/m dB 76.5600 53.76 -16.42 37.34 40.00 -2.66 228.8500 46.69 -13.47 33.22 46.00 -12.78 380.1700 39.38 -9.14 30.24 46.00 -15.76 458.7400 38.40 -8.30 30.10 46.00 -15.90 699.3000 32.97 -2.13 30.84 46.00 -15.16	MHz dBuV/m dB dBuV/m dBuV/m dB Detector 76. 5600 53. 76 -16. 42 37. 34 40. 00 -2. 66 Peak 228. 8500 46. 69 -13. 47 33. 22 46. 00 -12. 78 Peak 380. 1700 39. 38 -9. 14 30. 24 46. 00 -15. 76 Peak 458. 7400 38. 40 -8. 30 30. 10 46. 00 -15. 90 Peak 699. 3000 32. 97 -2. 13 30. 84 46. 00 -15. 16 Peak

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Horizontal



No.	Freq.	keading Level	correct Factor	measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	101. 7800	31. 97	-15. 32	16. 65	43. 50	-26. 85	Peak	
2	216. 2400	43. 39	-14. 40	28. 99	46.00	-17. 01	Peak	
3	298. 6900	44. 25	-10.30	33. 95	46.00	-12. 05	Peak	
4	399. 5700	34.01	-7. 81	26. 20	46.00	-19.80	Peak	
5	800. 1800	31. 51	0. 25	31. 76	46.00	-14. 24	Peak	
6 *	831. 2199	36. 02	-0. 68	35. 34	46.00	-10.66	Peak	

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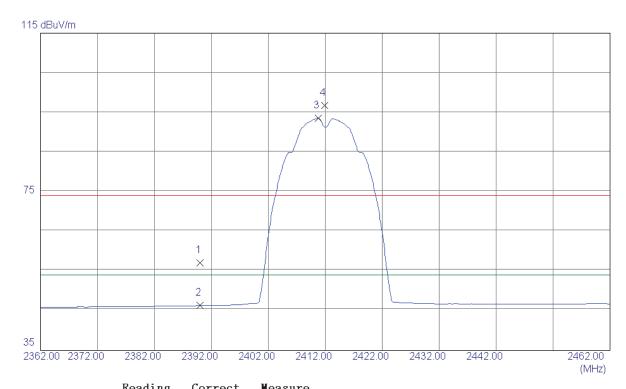
ATTACHMENTD -RADIATED EMISSION (ABOVE 1000MHZ)

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Vertical



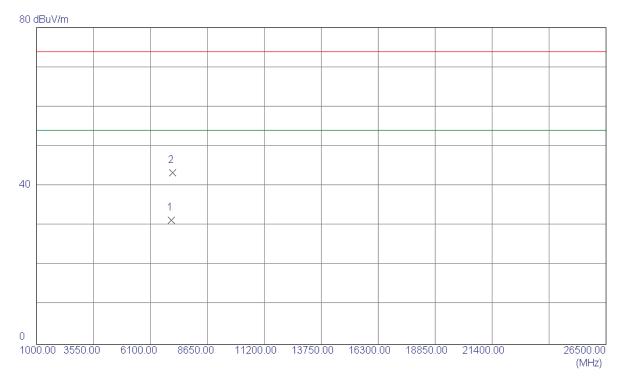
No.	Freq.	keading Level	Factor	measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390, 0000	24. 01	33. 01	57. 02	74.00	-16. 98	Peak	
2	2390. 0000	13. 30	33. 01	46. 31	54.00	-7. 69	AVG	
3 *	2410.8000	60. 48	33. 10	93. 58	54.00	39. 58	AVG	No Limit
4	2411. 9000	63. 64	33. 10	96. 74	74.00	22. 74	Peak	No Limit

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Vertical



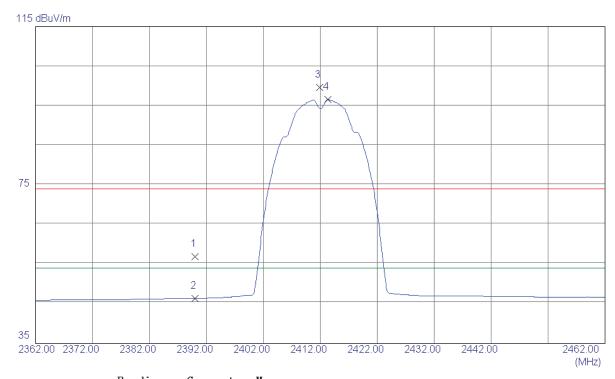
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	7033. 0000	20. 57	10.82	31. 39	54.00	-22. 61	AVG	
2	7084. 5000	32. 37	10. 92	43. 29	74.00	-30.71	Peak	

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Horizontal



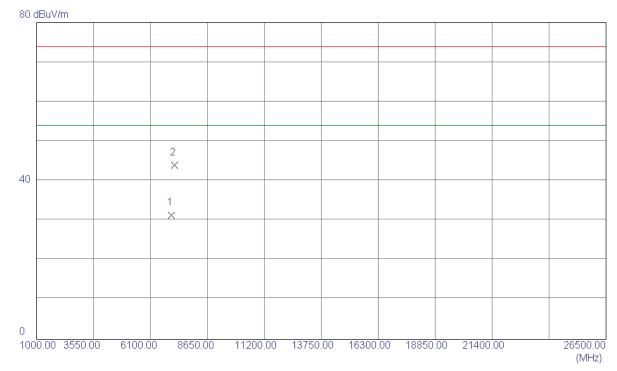
No.	Freq.	Keading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390. 0000	23. 98	33. 01	56. 99	74.00	-17. 01	Peak	
2	2390. 0000	13. 39	33. 01	46. 40	54.00	-7. 60	AVG	
3	2411. 9000	66. 55	33. 10	99. 65	74.00	25. 65	Peak	No Limit
4 *	2413. 3000	63. 49	33. 11	96. 60	54.00	42.60	AVG	No Limit

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Horizontal



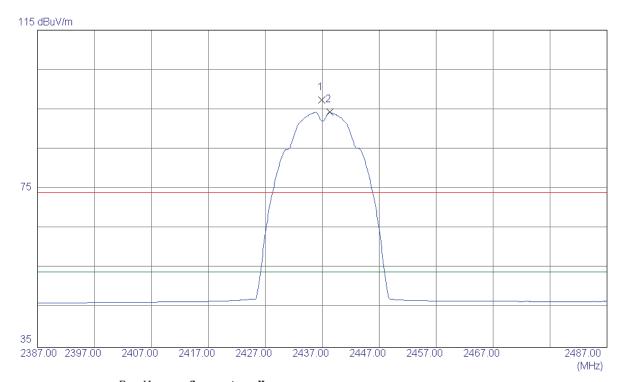
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	7034. 0000	20. 54	10.82	31. 36	54.00	-22. 64	AVG	
2	7169. 0000	32. 98	11.09	44. 07	74.00	-29. 93	Peak	

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Vertical



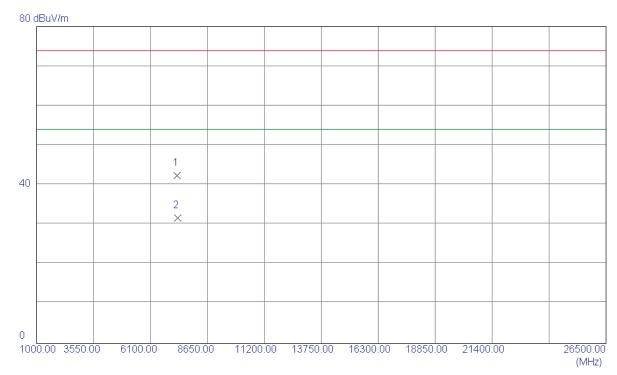
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2436. 9000	64. 25	33. 21	97. 46	74.00	23. 46	Peak	No Limit
2 *	2438. 3000	61.09	33. 21	94. 30	54.00	40.30	AVG	No Limit

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Vertical



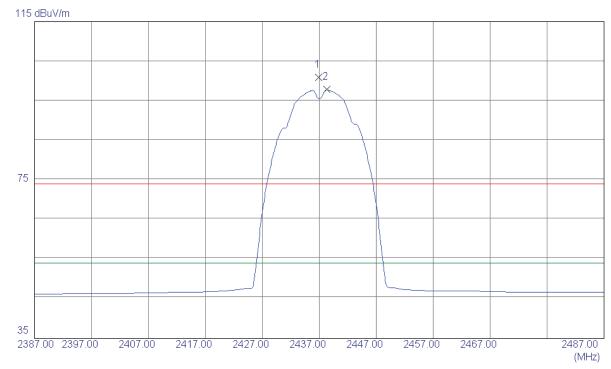
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	7303. 1200	31. 10	11. 36	42. 46	74.00	-31. 54	Peak	
2 *	7310. 2730	20. 27	11. 37	31. 64	54.00	-22. 36	AVG	

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Horizontal



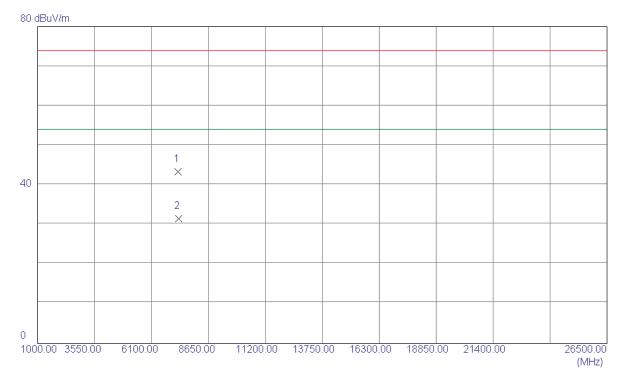
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2436. 9000	67. 64	33. 21	100.85	74.00	26. 85	Peak	No Limit
2 *	2438. 3000	64. 60	33. 21	97. 81	54.00	43.81	AVG	No Limit

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Horizontal



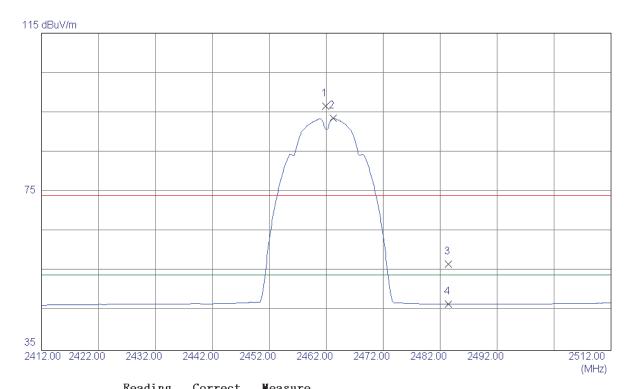
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	7303. 5500	31. 95	11. 36	43.31	74.00	-30. 69	Peak	
2 *	7310. 0500	20. 17	11. 37	31. 54	54.00	-22. 46	AVG	

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Vertical



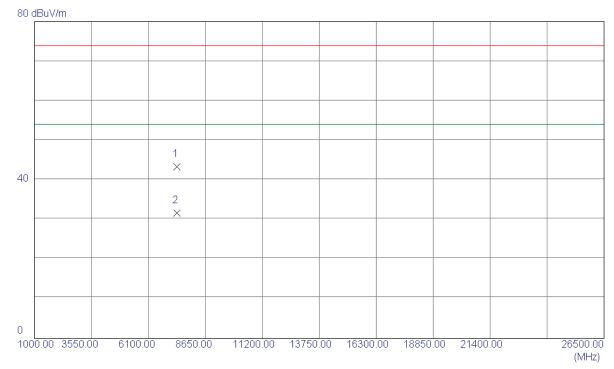
No.	Freq.	keading Level	Factor	measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2461. 9000	63. 33	33. 31	96. 64	74.00	22. 64	Peak	No Limit
2 *	2463. 2000	60. 19	33. 32	93. 51	54.00	39. 51	AVG	No Limit
3	2483. 5000	23. 33	33. 40	56. 73	74.00	-17. 27	Peak	
4	2483. 5000	13. 27	33. 40	46. 67	54. 00	-7. 33	AVG	

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Vertical



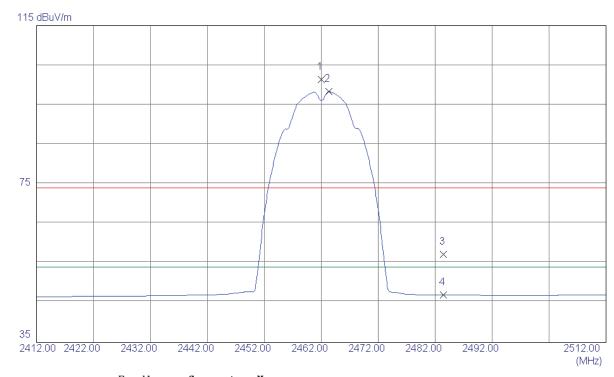
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	7370. 1800	31.88	11. 49	43. 37	74.00	-30. 63	Peak	
2 *	7380. 9140	20. 13	11. 51	31. 64	54.00	-22. 36	AVG	

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Horizontal



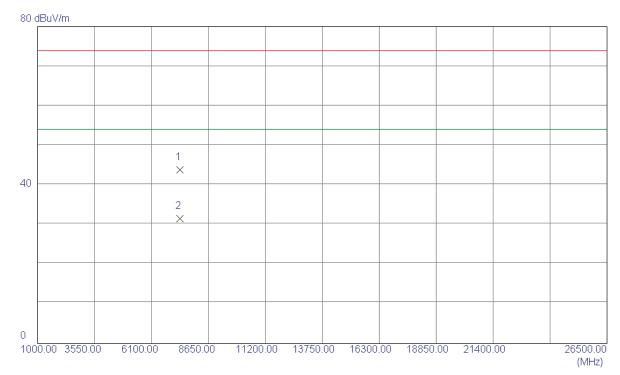
No	o. Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2462. 0000	68.02	33. 31	101. 33	74.00	27. 33	Peak	No Limit
2	* 2463.3000	65. 05	33. 32	98. 37	54.00	44. 37	AVG	No Limit
3	2483. 5000	23. 77	33. 40	57. 17	74.00	-16. 83	Peak	
4	2483. 5000	13. 56	33. 40	46. 96	54.00	-7. 04	AVG	

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Horizontal



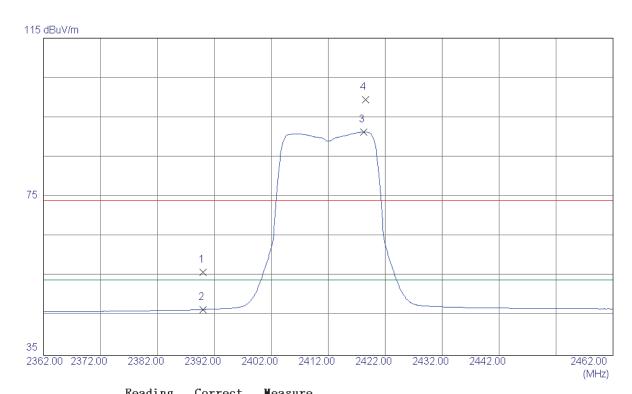
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	7370. 0000	32. 39	11. 49	43.88	74.00	-30. 12	Peak	
2 *	7380. 7000	20. 01	11. 51	31. 52	54.00	-22. 48	AVG	

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Vertical



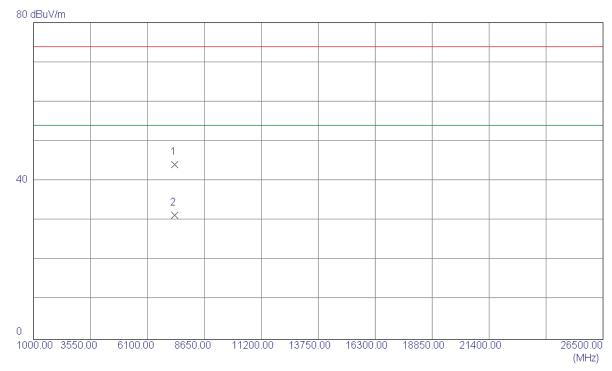
No.	Freq.	Leve1	Factor	measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390, 0000	22. 96	33. 01	55. 97	74.00	-18. 03	Peak	
2	2390, 0000	13. 58	33. 01	46. 59	54.00	-7. 41	AVG	
3 *	2418. 2000	58. 20	33. 13	91. 33	54.00	37. 33	AVG	No Limit
4	2418. 5000	66. 32	33. 13	99. 45	74.00	25. 45	Peak	No Limit

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Vertical



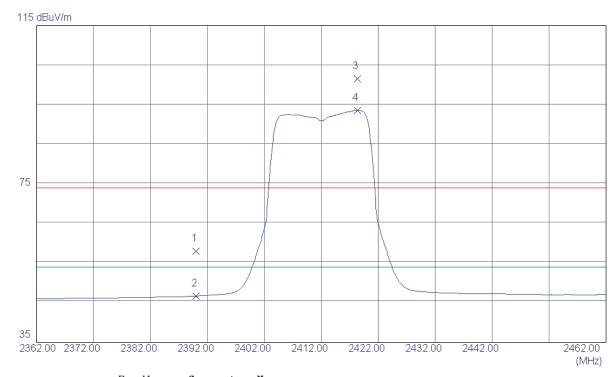
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	7316. 3870	32. 76	11. 38	44. 14	74.00	-29.86	Peak	
2 *	7319. 4720	19. 95	11. 39	31. 34	54.00	-22. 66	AVG	

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Horizontal



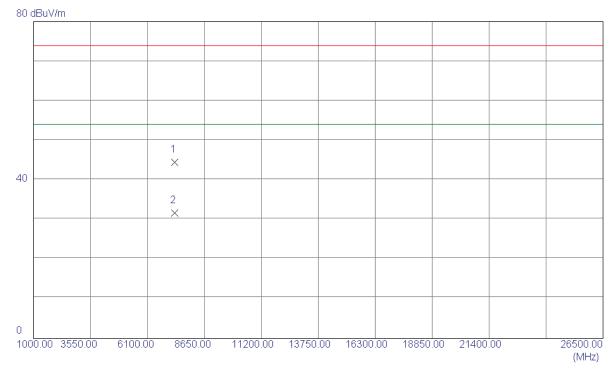
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390, 0000	25. 09	33. 01	58. 10	74.00	-15. 90	Peak	
2	2390.0000	13. 71	33. 01	46.72	54.00	-7. 28	AVG	
3	2418.3000	68. 35	33. 13	101. 48	74.00	27. 48	Peak	No Limit
4 *	2418. 3000	60. 45	33. 13	93. 58	54.00	39. 58	AVG	No Limit

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Horizontal



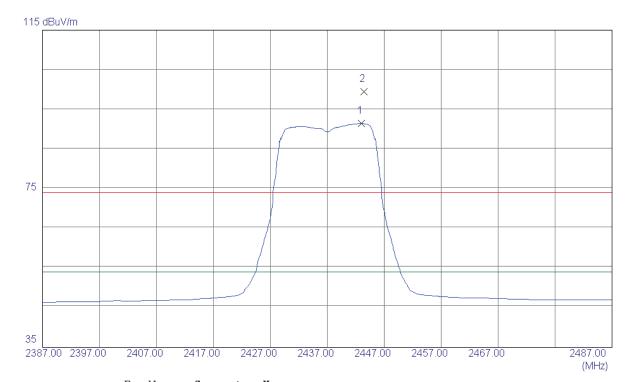
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	7316. 5800	33. 11	11. 38	44. 49	74.00	-29. 51	Peak	
2 *	7319. 9600	20. 31	11. 39	31. 70	54.00	-22. 30	AVG	

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Vertical



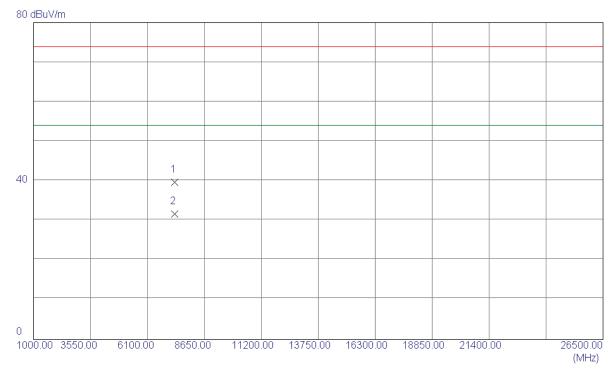
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2443. 0000	58. 22	33. 23	91. 45	54.00	37. 45	AVG	No Limit
2	2443. 4000	66. 19	33. 23	99. 42	74.00	25. 42	Peak	No Limit

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Vertical



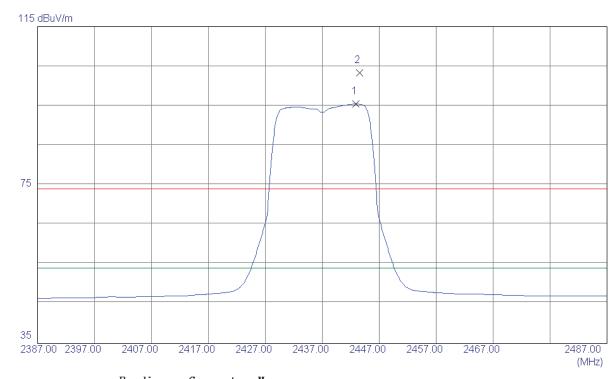
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	7309. 2370	28. 37	11. 37	39. 74	74.00	-34. 26	Peak	
2 *	7309. 5210	20. 26	11. 37	31. 63	54.00	-22. 37	AVG	

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Horizontal



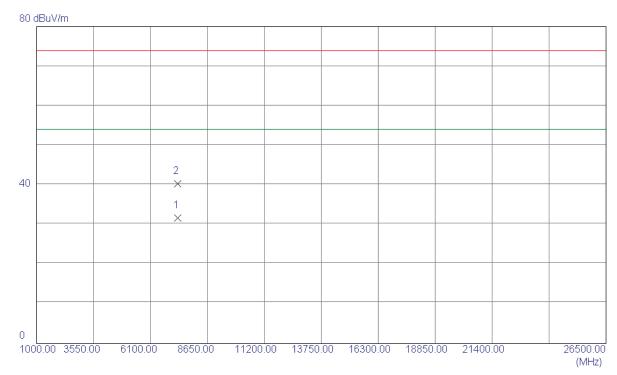
No.	Freq.	Keading Level	Correct Factor	measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2442. 9000	62. 24	33. 23	95. 47	54.00	41. 47	AVG	No Limit
2	2443. 5000	70. 04	33. 23	103. 27	74.00	29. 27	Peak	No Limit

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Horizontal



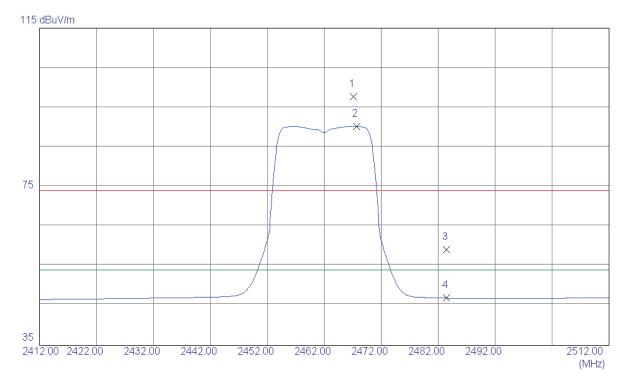
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	7309, 0200	20. 32	11. 37	31. 69	54.00	-22. 31	AVG	
2	7309. 6400	28. 90	11. 37	40. 27	74.00	-33. 73	Peak	

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Vertical



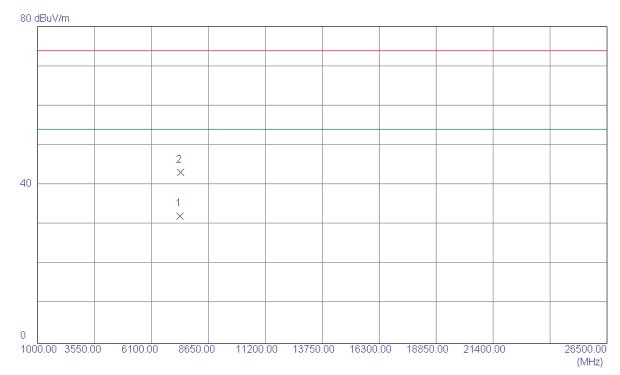
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2467. 1000	64. 34	33. 33	97. 67	74.00	23. 67	Peak	No Limit
2 *	2467. 7000	56. 91	33. 33	90. 24	54.00	36. 24	AVG	No Limit
3	2483. 5000	25. 83	33. 40	59. 23	74.00	-14. 77	Peak	
4	2483. 5000	13. 53	33. 40	46. 93	54.00	-7. 07	AVG	

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Vertical



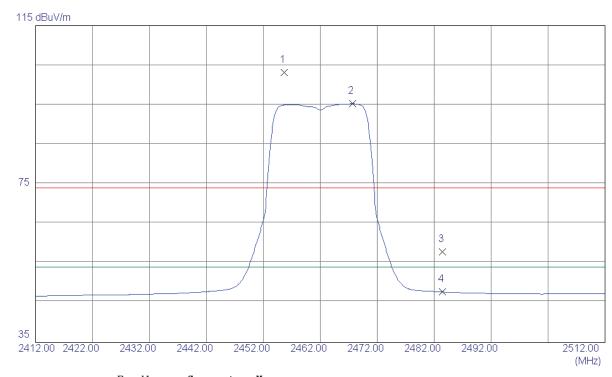
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	7383. 6380	20.64	11. 52	32. 16	54.00	-21.84	AVG	
2	7391, 7230	31. 68	11. 53	43. 21	74.00	-30. 79	Peak	

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Horizontal



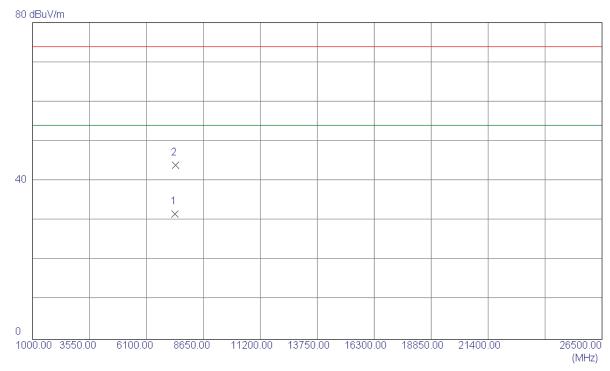
Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
2455. 7000	69. 89	33. 28	103. 17	74.00	29. 17	Peak	No Limit
2467. 7000	61. 93	33. 33	95. 26	54.00	41. 26	AVG	No Limit
2483. 5000	24. 52	33. 40	57. 92	74.00	-16.08	Peak	
2483. 5000	14. 34	33. 40	47. 74	54.00	-6. 26	AVG	
_	MHz 2455. 7000 2467. 7000 2483. 5000	Freq. Level	MHz dBuV/m dB 2455.7000 69.89 33.28 2467.7000 61.93 33.33 2483.5000 24.52 33.40	MHz dBuV/m dB dBuV/m 2455.7000 69.89 33.28 103.17 2467.7000 61.93 33.33 95.26 2483.5000 24.52 33.40 57.92	MHz dBuV/m dB dBuV/m dBuV/m 2455. 7000 69. 89 33. 28 103. 17 74. 00 2467. 7000 61. 93 33. 33 95. 26 54. 00 2483. 5000 24. 52 33. 40 57. 92 74. 00	MHz dBuV/m dB dBuV/m dBuV/m dB 2455.7000 69.89 33.28 103.17 74.00 29.17 2467.7000 61.93 33.33 95.26 54.00 41.26 2483.5000 24.52 33.40 57.92 74.00 -16.08	MHz dBuV/m dB dBuV/m dBuV/m dB Detector 2455.7000 69.89 33.28 103.17 74.00 29.17 Peak 2467.7000 61.93 33.33 95.26 54.00 41.26 AVG 2483.5000 24.52 33.40 57.92 74.00 -16.08 Peak

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Horizontal



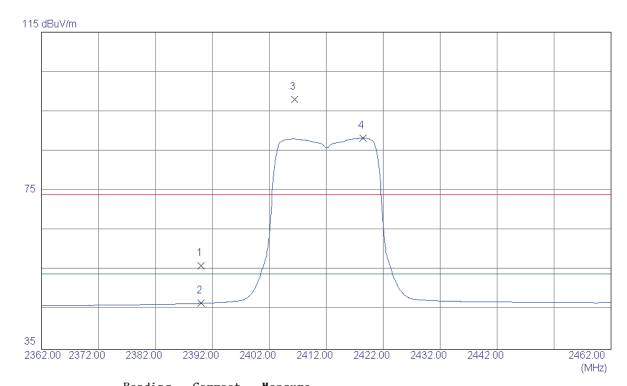
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	7383. 5400	20. 21	11. 52	31. 73	54.00	-22. 27	AVG	
2	7391. 5800	32. 48	11. 53	44. 01	74.00	-29. 99	Peak	

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Vertical



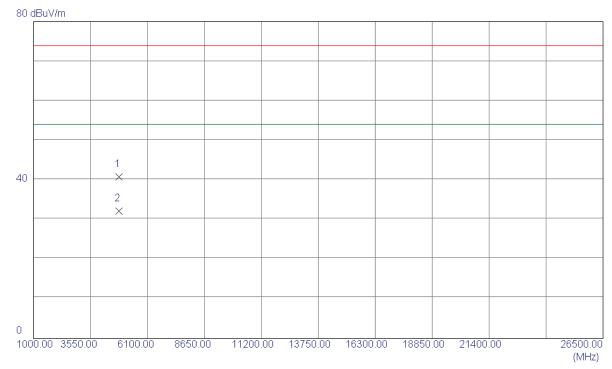
No.	Freq.	keading Level	Correct Factor	measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390. 0000	23. 09	33. 01	56. 10	74.00	-17. 90	Peak	
2	2390, 0000	13.61	33. 01	46. 62	54.00	-7. 38	AVG	
3	2406. 4000	65. 00	33. 08	98. 08	74.00	24. 08	Peak	No Limit
4 *	2418. 4000	55. 19	33. 13	88. 32	54.00	34. 32	AVG	No Limit

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Vertical



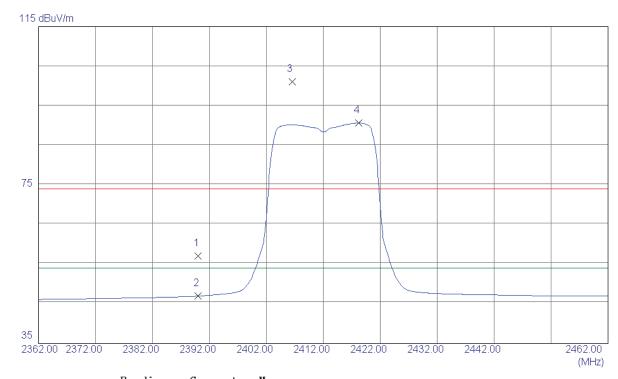
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4823. 2450	36.00	4. 85	40.85	74.00	-33. 15	Peak	
2 *	4824. 2280	27. 29	4. 85	32. 14	54.00	-21. 86	AVG	

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Horizontal



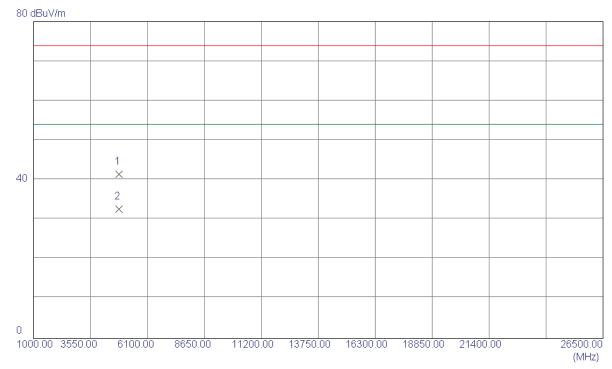
No.	Freq.	Keading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390. 0000	24. 13	33. 01	57. 14	74.00	-16.86	Peak	
2	2390.0000	13. 95	33. 01	46. 96	54.00	-7. 04	AVG	
3	2406. 5000	68. 02	33. 08	101. 10	74.00	27. 10	Peak	No Limit
4 *	2418. 2000	57. 54	33. 13	90. 67	54.00	36. 67	AVG	No Limit

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Horizontal



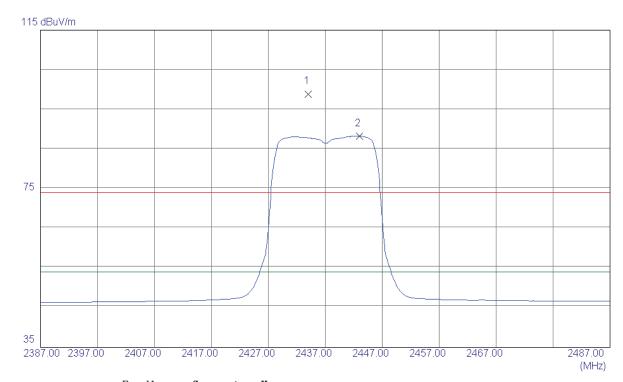
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4823.8300	36. 66	4. 85	41.51	74.00	-32. 49	Peak	
2 *	4824. 0000	27. 74	4. 85	32. 59	54.00	-21. 41	AVG	

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Vertical



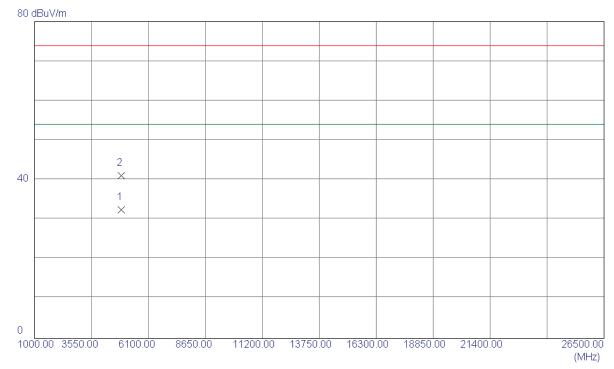
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2434. 0000	65. 73	33. 19	98. 92	74.00	24. 92	Peak	No Limit
2 *	2443. 0000	55. 02	33. 23	88. 25	54.00	34. 25	AVG	No Limit

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Vertical



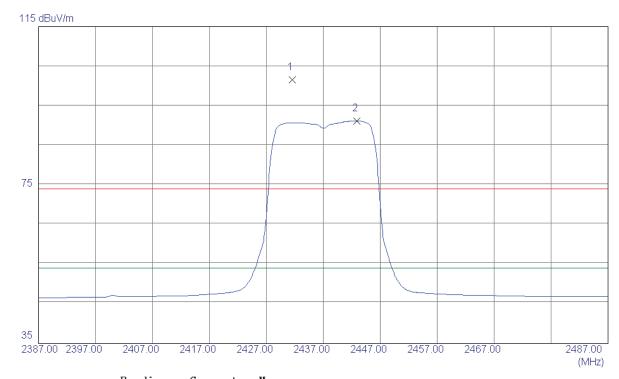
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4873. 8270	27. 44	5. 06	32. 50	54.00	-21. 50	AVG	
2	4874. 5370	36. 06	5. 07	41. 13	74.00	-32. 87	Peak	

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Horizontal



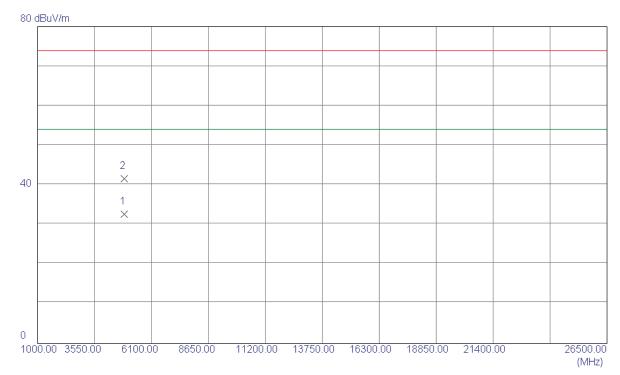
No.	Freq.	Keading Level	Correct Factor	measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2431. 5000	68. 41	33. 18	101. 59	74.00	27. 59	Peak	No Limit
2 *	2442. 9000	57. 98	33. 23	91. 21	54.00	37. 21	AVG	No Limit

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Horizontal



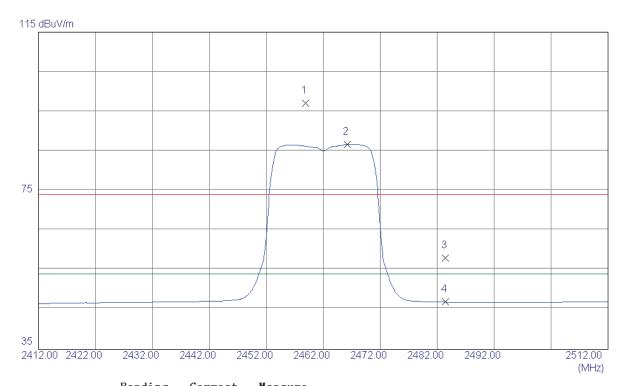
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4873. 9400	27. 60	5. 07	32. 67	54.00	-21. 33	AVG	
2	4874. 2750	36. 46	5. 07	41. 53	74.00	-32. 47	Peak	

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Vertical



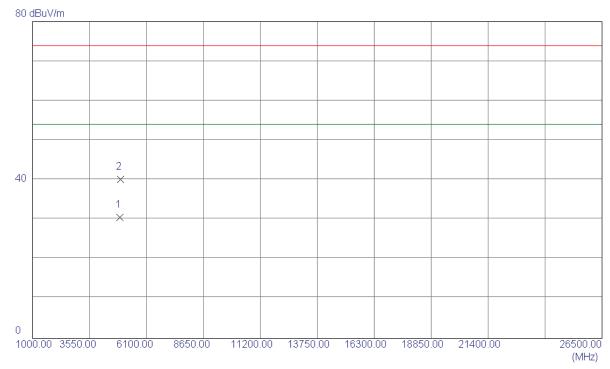
No.	Freq.	keading Level	correct Factor	measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2458. 9000	63. 86	33. 30	97. 16	74.00	23. 16	Peak	No Limit
2 *	2466. 2000	53. 36	33. 33	86. 69	54.00	32. 69	AVG	No Limit
3	2483. 5000	24. 65	33. 40	58. 05	74.00	-15. 95	Peak	
4	2483. 5000	13. 53	33. 40	46. 93	54.00	-7. 07	AVG	

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Vertical



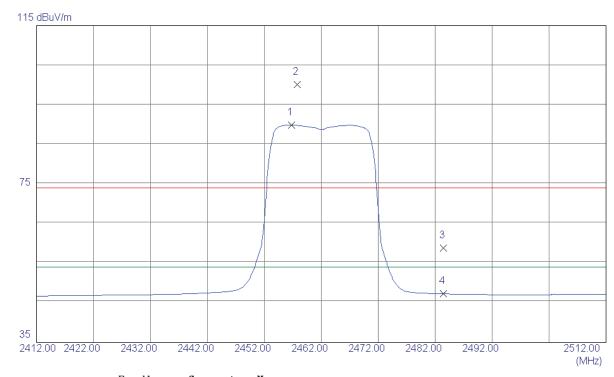
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4923. 3710	25. 33	5. 27	30.60	54.00	-23. 40	AVG	
2	4924. 7320	34. 85	5. 28	40. 13	74.00	-33. 87	Peak	

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Horizontal



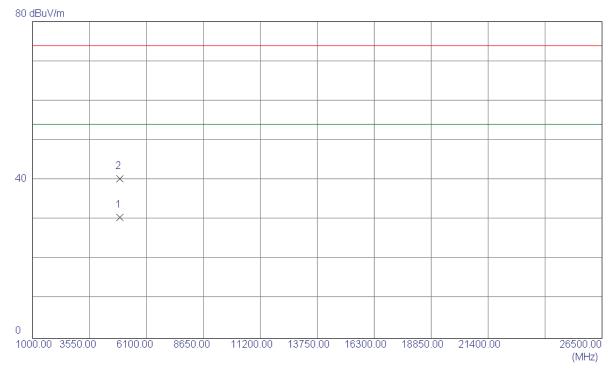
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2456. 8000	56. 63	33. 29	89. 92	54.00	35. 92	AVG	No Limit
2	2457. 8000	66. 84	33. 29	100. 13	74.00	26. 13	Peak	No Limit
3	2483. 5000	25. 41	33. 40	58. 81	74.00	-15. 19	Peak	
4	2483. 5000	13. 89	33. 40	47. 29	54.00	-6. 71	AVG	
4	2483. 5000	13. 89	33. 40	47. 29	54. 00	-6. 71	AVG	

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Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4923. 9850	25. 33	5. 28	30.61	54.00	-23. 39	AVG	
2	4924. 1450	35. 11	5. 28	40. 39	74.00	-33. 61	Peak	

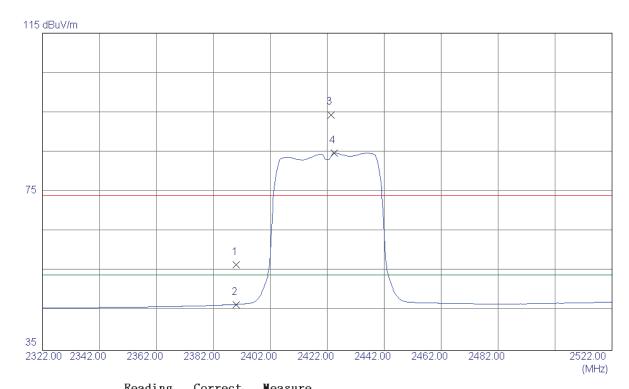
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Orthogonal Axis:	x
Test Mode :	TX N-40M MODE 2422MHz

Vertical



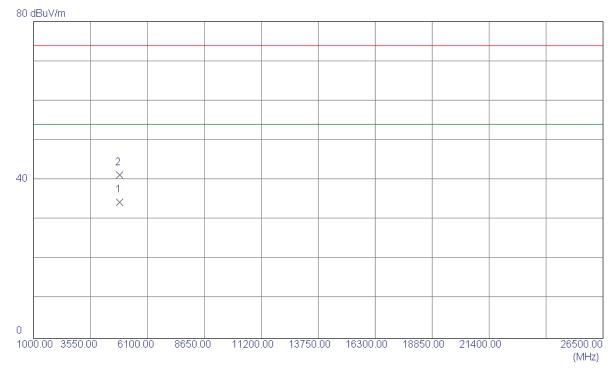
No.	Freq.	keading Level	Factor	measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390, 0000	23. 63	33. 01	56. 64	74.00	-17. 36	Peak	
2	2390, 0000	13. 57	33. 01	46. 58	54.00	-7. 42	AVG	
3	2423. 4000	61. 29	33. 15	94. 44	74.00	20. 44	Peak	No Limit
4 *	2424. 4000	51. 65	33. 15	84. 80	54.00	30. 80	AVG	No Limit

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Vertical



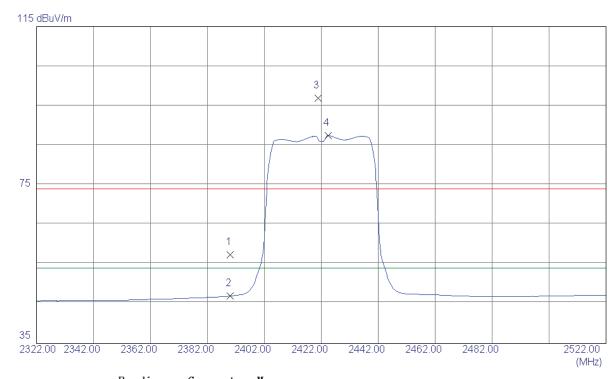
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4844. 2250	29. 49	4.94	34. 43	54.00	-19. 57	AVG	
2	4844. 3820	36. 39	4. 94	41.33	74.00	-32. 67	Peak	

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Horizontal



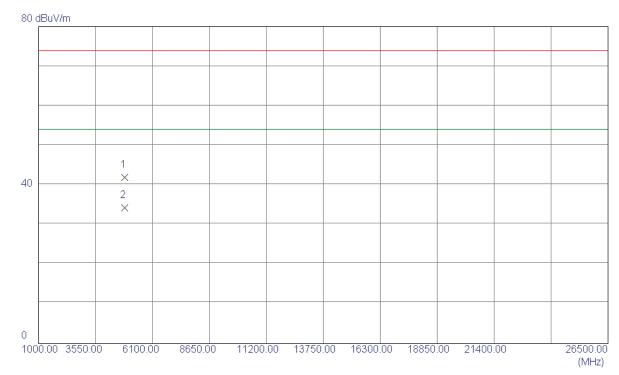
No.	Freq.	Keading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2390. 0000	24. 41	33. 01	57. 42	74.00	-16. 58	Peak	
2	2390. 0000	13. 96	33. 01	46. 97	54.00	-7. 03	AVG	
3	2420. 8000	63. 80	33. 14	96. 94	74.00	22. 94	Peak	No Limit
4 *	2424. 4000	54. 37	33. 15	87. 52	54.00	33. 52	AVG	No Limit

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Horizontal



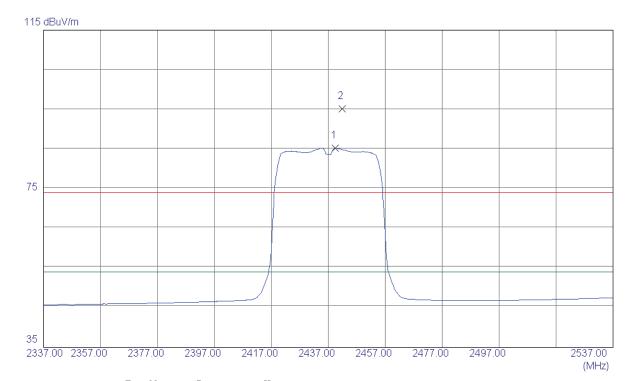
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4844. 0120	37. 03	4. 94	41. 97	74.00	-32. 03	Peak	
2 *	4844. 0620	29. 37	4.94	34. 31	54.00	-19. 69	AVG	

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Vertical



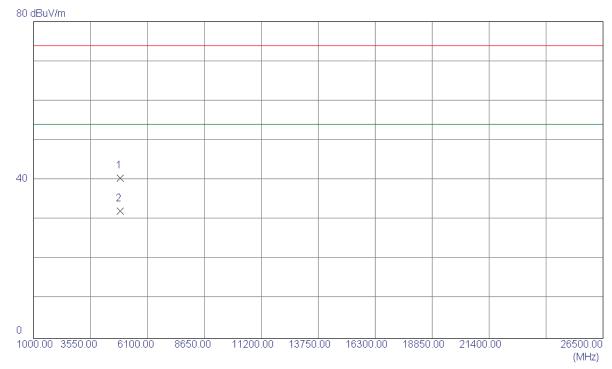
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	2439. 4000	52. 02	33. 22	85. 24	54.00	31. 24	AVG	No Limit
2	2441. 8000	61. 99	33. 23	95. 22	74. 00	21. 22	Peak	No Limit

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Vertical



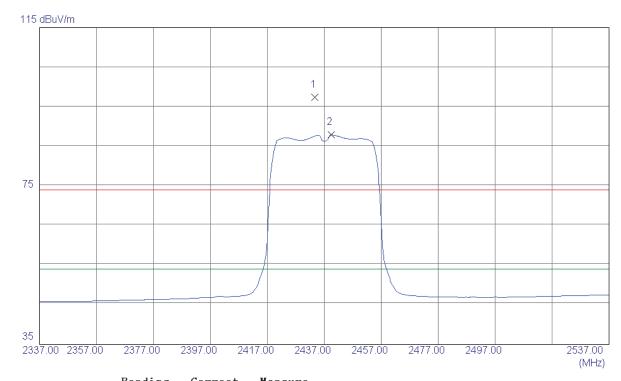
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4873. 5379	35. 43	5. 06	40. 49	74.00	-33. 51	Peak	
2 *	4873. 8590	27. 02	5. 07	32. 09	54.00	-21. 91	AVG	

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Horizontal



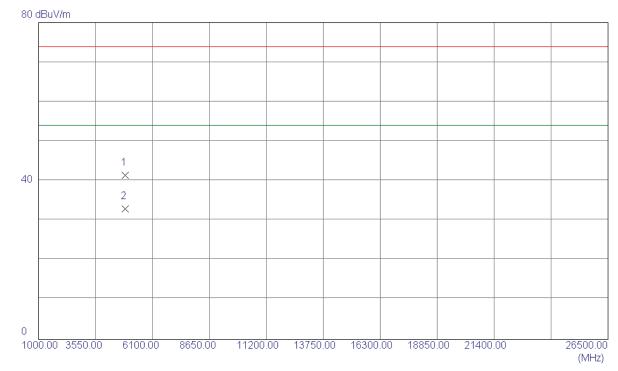
No.	Freq.	keading Level	Correct Factor	measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2433. 6000	64. 20	33. 19	97. 39	74.00	23. 39	Peak	No Limit
2 *	2439. 4000	54. 69	33. 22	87. 91	54.00	33. 91	AVG	No Limit

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Horizontal



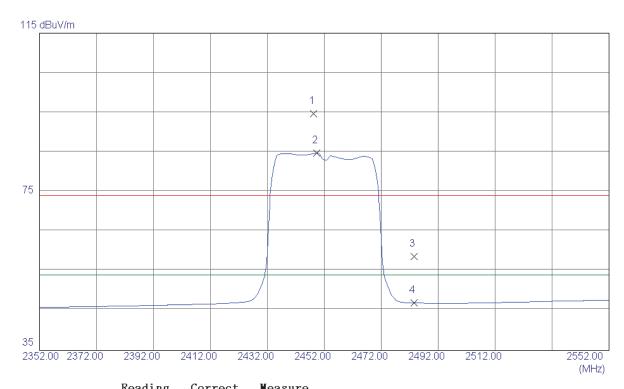
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4873. 8950	36. 42	5. 07	41. 49	74.00	-32. 51	Peak	
2 *	4873. 9650	27. 94	5. 07	33. 01	54.00	-20. 99	AVG	

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Vertical



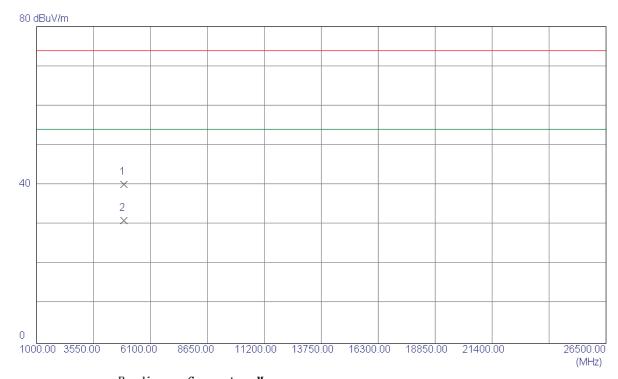
No.	Freq.	keading Level	Factor	measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	2448. 2000	61. 48	33. 25	94. 73	74.00	20. 73	Peak	No Limit
2 *	2449. 4000	51. 46	33. 26	84. 72	54.00	30. 72	AVG	No Limit
3	2483. 5000	25. 29	33. 40	58. 69	74.00	-15. 31	Peak	
4	2483. 5000	13. 55	33. 40	46. 95	54.00	-7. 05	AVG	

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Vertical



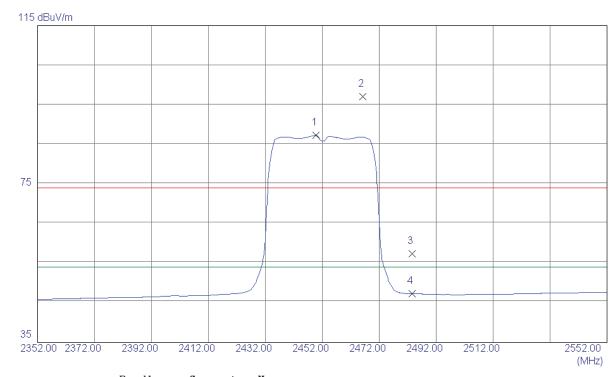
No.	Freq.	Keading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	4903. 9750	35. 03	5. 19	40. 22	74.00	-33. 78	Peak	
2 *	4904. 0250	25. 78	5. 19	30. 97	54.00	-23. 03	AVG	

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Horizontal



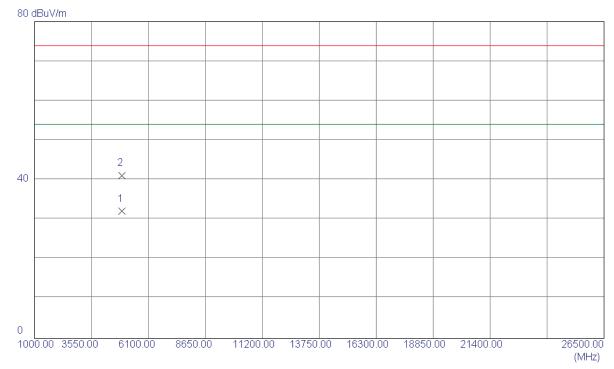
Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
2449. 8000	54. 03	33. 26	87. 29	54.00	33. 29	AVG	No Limit
2466. 2000	63. 75	33. 33	97. 08	74.00	23. 08	Peak	No Limit
2483. 5000	24.01	33. 40	57. 41	74.00	-16. 59	Peak	
2483. 5000	13. 91	33. 40	47. 31	54.00	-6. 69	AVG	
	MHz 2449. 8000 2466. 2000 2483. 5000	Freq. Level	MHz dBuV/m dB 2449.8000 54.03 33.26 2466.2000 63.75 33.33 2483.5000 24.01 33.40	MHz dBuV/m dB dBuV/m 2449.8000 54.03 33.26 87.29 2466.2000 63.75 33.33 97.08 2483.5000 24.01 33.40 57.41	MHz dBuV/m dB dBuV/m dBuV/m 2449.8000 54.03 33.26 87.29 54.00 2466.2000 63.75 33.33 97.08 74.00 2483.5000 24.01 33.40 57.41 74.00	MHz dBuV/m dB dBuV/m dB dBuV/m dB 2449.8000 54.03 33.26 87.29 54.00 33.29 2466.2000 63.75 33.33 97.08 74.00 23.08 2483.5000 24.01 33.40 57.41 74.00 -16.59	MHz dBuV/m dB dBuV/m dBuV/m dB Detector 2449.8000 54.03 33.26 87.29 54.00 33.29 AVG 2466.2000 63.75 33.33 97.08 74.00 23.08 Peak 2483.5000 24.01 33.40 57.41 74.00 -16.59 Peak

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Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	4904. 0150	26. 89	5. 19	32. 08	54.00	-21. 92	AVG	
2	4904. 1549	35. 95	5. 19	41. 14	74.00	-32. 86	Peak	

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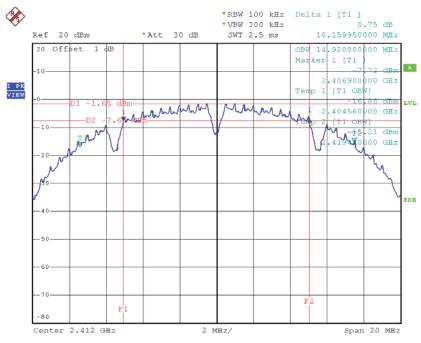




Test Mode: TX B Mode_CH01/06/11

Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	10.16	14.92	500	Complies
2437	10.14	14.96	500	Complies
2462	10.14	14.92	500	Complies

TX CH01

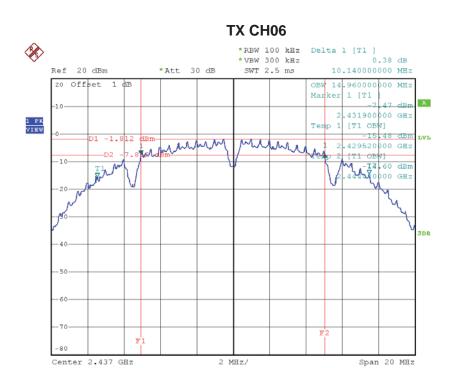


Date: 5.DEC.2016 19:33:58

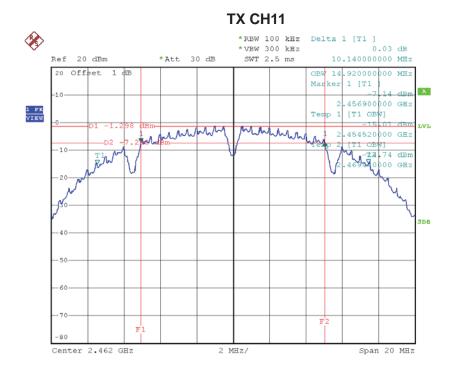
Report No.: BTL-FCCP-1-1611C207 Page 96 of 141







Date: 5.DEC.2016 19:36:19



Date: 5.DEC.2016 19:38:14

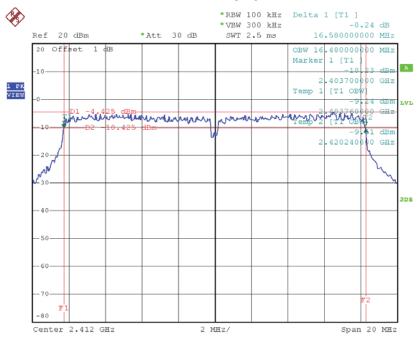




Test Mode: TX G Mode_CH01/06/11

Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	16.58	16.48	500	Complies
2437	16.64	16.52	500	Complies
2462	16.62	16.48	500	Complies

TX CH01

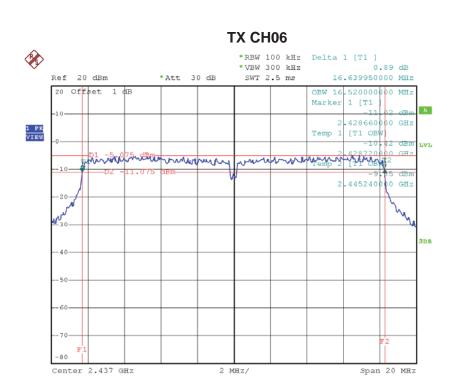


Date: 5.DEC.2016 19:40:48

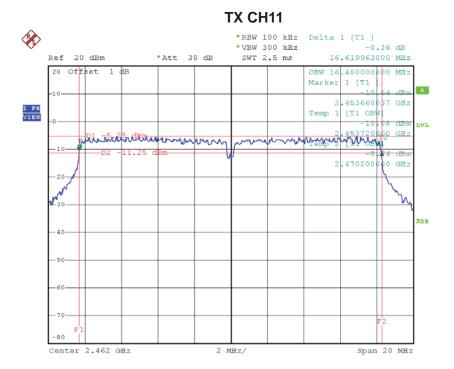
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Date: 5.DEC.2016 19:42:32



Date: 5.DEC.2016 19:43:54

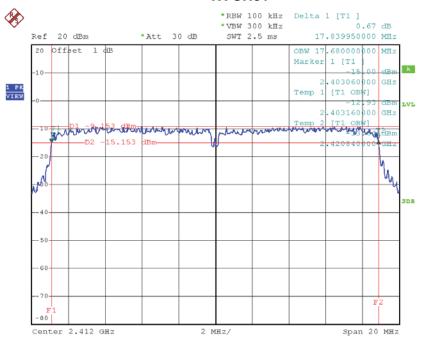




Test Mode: TX N-20MHz Mode_CH01/06/11

Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	17.84	17.68	500	Complies
2437	17.85	17.68	500	Complies
2462	17.84	17.64	500	Complies

TX CH01

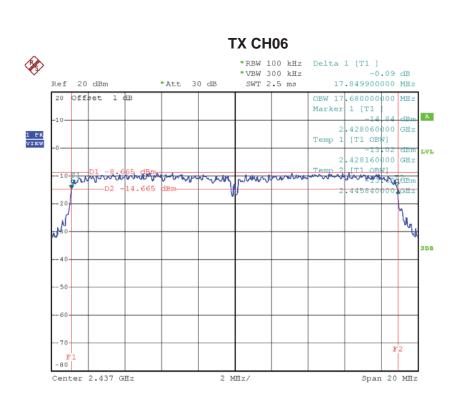


Date: 5.DEC.2016 19:46:10

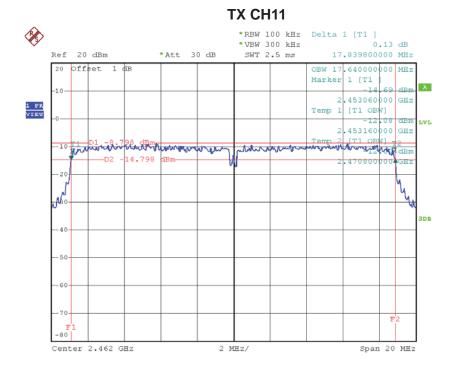
Report No.: BTL-FCCP-1-1611C207







Date: 5.DEC.2016 19:48:13



Date: 5.DEC.2016 19:50:26

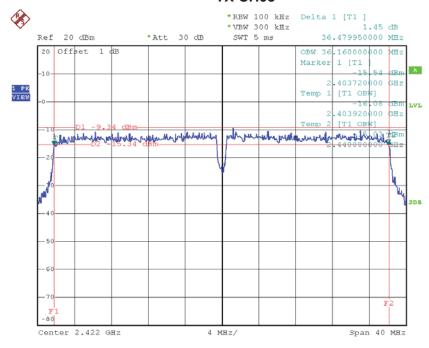




Test Mode: TX N-40MHz Mode_CH03/06/09

Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2422	36.48	36.16	500	Complies
2437	36.44	36.24	500	Complies
2452	36.52	36.24	500	Complies

TX CH03

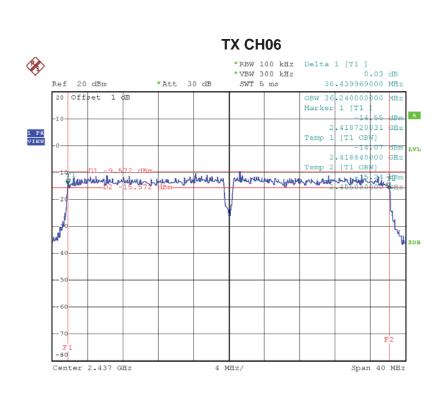


Date: 5.DEC.2016 20:20:32

Report No.: BTL-FCCP-1-1611C207







Date: 5.DEC.2016 20:23:31

Date: 5.DEC.2016 20:25:15





ATTACHMENTF- MAXIMUM AVERAGE CONDUCTED OUTPUT POWER

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Test Mode :TX B Mode_CH01/06/11 - Ant 1						
Frequency	Conducted	Conducted	Max. Limit	Max. Limit	Result	
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	Result	
2412	8.34	0.007	30.00	1.00	Complies	
2437	8.23	0.007	30.00	1.00	Complies	
2462	8.55	0.007	30.00	1.00	Complies	

Test Mode :TX G Mode_CH01/06/11 - Ant 1					
Frequency	Conducted	Conducted	Max. Limit	Max. Limit	Result
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	Resuit
2412	8.58	0.007	30.00	1.00	Complies
2437	8.64	0.007	30.00	1.00	Complies
2462	8.54	0.007	30.00	1.00	Complies

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Test Mode :TX N20 Mode_CH01/06/11 - Ant 1						
Frequency	Conducted	Conducted	Max. Limit	Max. Limit	Popult	
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	Result	
2412	5.12	0.003	30.00	1.00	Complies	
2437	5.26	0.003	30.00	1.00	Complies	
2462	5.50	0.004	30.00	1.00	Complies	

Test Mode :TX N20 Mode_CH01/06/11 - Ant 2					
Frequency	Conducted	Conducted	Max. Limit	Max. Limit	Popult
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	Result
2412	5.15	0.003	30.00	1.00	Complies
2437	5.27	0.003	30.00	1.00	Complies
2462	5.45	0.004	30.00	1.00	Complies

Test Mode :TX N20 Mode_CH01/06/11 - Total					
Frequency	Conducted	Conducted	Max. Limit	Max. Limit	Result
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	Result
2412	8.15	0.007	30.00	1.00	Complies
2437	8.28	0.007	30.00	1.00	Complies
2462	8.49	0.007	30.00	1.00	Complies

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Test Mode :TX N40 Mode_CH03/06/09 - Ant 1						
Frequency	Conducted	Conducted	Max. Limit	Max. Limit	Result	
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	Result	
2422	5.32	0.003	30.00	1.00	Complies	
2437	5.31	0.003	30.00	1.00	Complies	
2452	5.49	0.004	30.00	1.00	Complies	

Test Mode :TX N40 Mode_CH03/06/09 - Ant 2					
Frequency	Conducted	Conducted	Max. Limit	Max. Limit	Result
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	Result
2422	5.25	0.003	30.00	1.00	Complies
2437	5.30	0.003	30.00	1.00	Complies
2452	5.44	0.004	30.00	1.00	Complies

Test Mode :TX N40 Mode_CH03/06/09 - Total					
Frequency	Conducted	Conducted	Max. Limit	Max. Limit	Result
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	
2422	8.30	0.007	30.00	1.00	Complies
2437	8.32	0.007	30.00	1.00	Complies
2452	8.48	0.007	30.00	1.00	Complies

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ATTACHMENTG - ANTENNA CONDUCTED SPURIOUS EMISSION

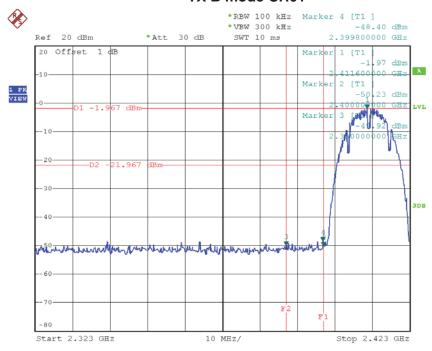
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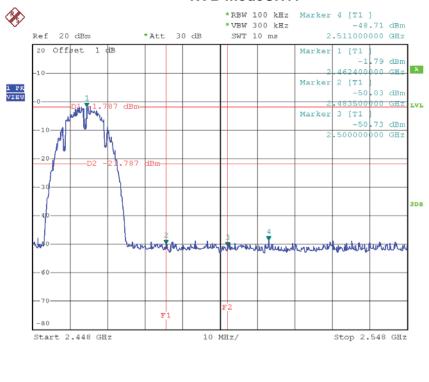


TX B mode CH01



Date: 5.DEC.2016 19:34:37

TX B modeCH11

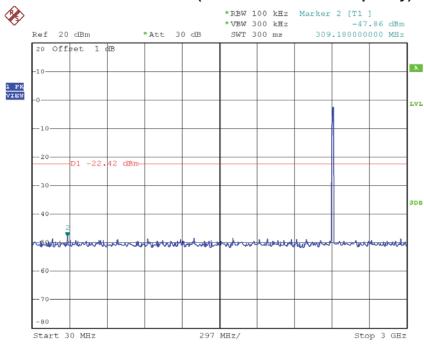


Date: 5.DEC.2016 19:38:52

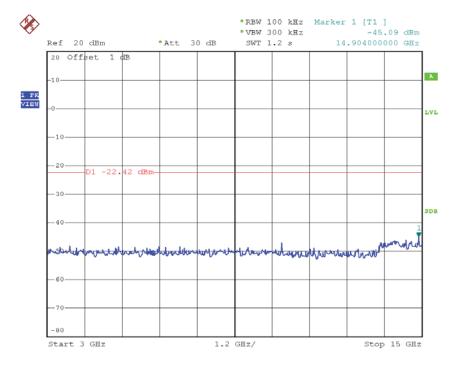








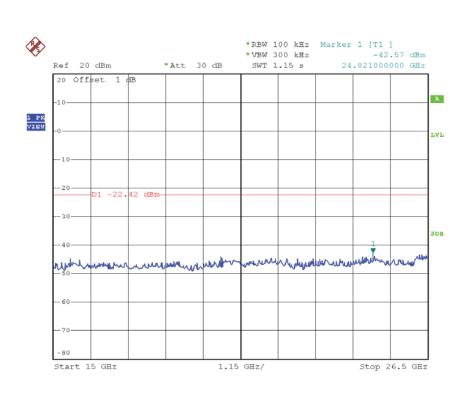
Date: 5.DEC.2016 19:34:13



Date: 5.DEC.2016 19:34:21

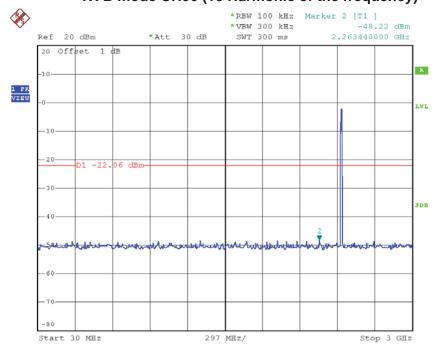






Date: 5.DEC.2016 19:34:29

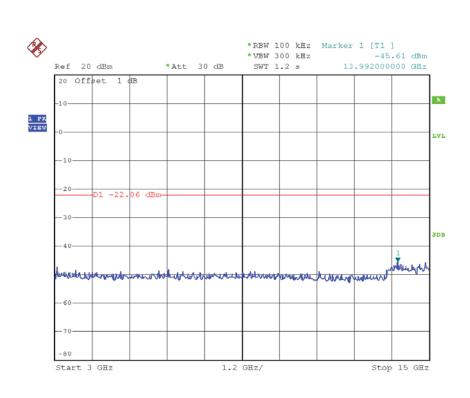
TX B mode CH06 (10 Harmonic of the frequency)



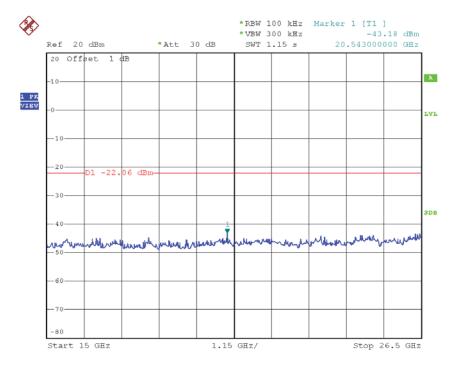
Date: 5.DEC.2016 19:36:33







Date: 5.DEC.2016 19:36:41

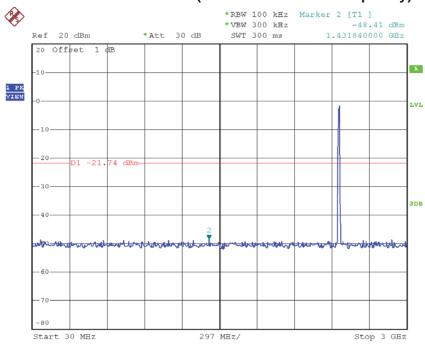


Date: 5.DEC.2016 19:36:50

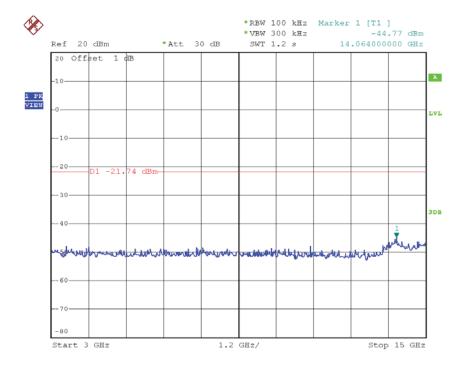




TX B mode CH11 (10 Harmonic of the frequency)



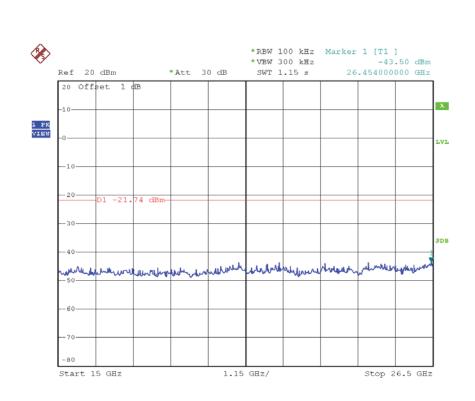
Date: 5.DEC.2016 19:38:28



Date: 5.DEC.2016 19:38:36





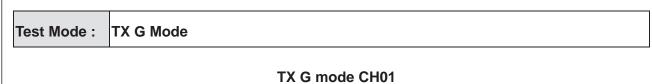


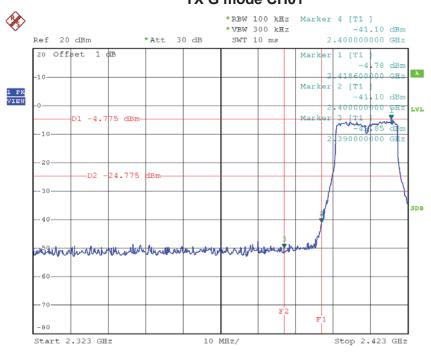
Date: 5.DEC.2016 19:38:45

Report No.: BTL-FCCP-1-1611C207









Date: 5.DEC.2016 19:41:27

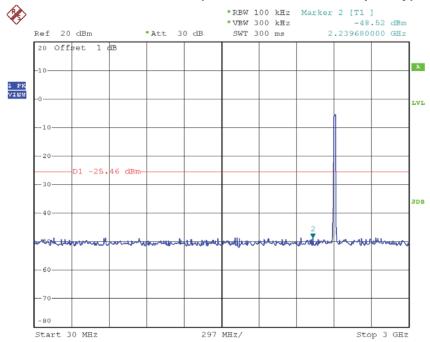
TX G modeCH11 *RBW 100 kHz Marker 4 [T1] *VBW 300 kHz -48.02 dBm 2.485800000 GHz Ref 20 dBm *Att 30 dB SWT 10 ms 20 Offset 1 dB Marker 1 [T1 -5.32 dBm 468400000 GHZ 2 [T1] -50.02 dBm Marker 1 PK VIEW 483500000 GHZ -51.20 dBm .500000000 GHz 316 maring the state of the state o Stop 2.548 GHz Start 2.448 GHz 10 MHz/

Date: 5.DEC.2016 19:44:32

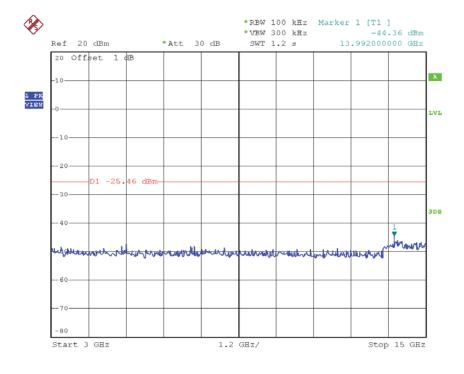




TX G mode CH01 (10 Harmonic of the frequency)



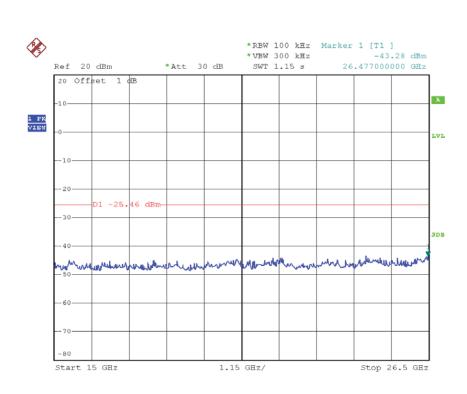
Date: 5.DEC.2016 19:41:02



Date: 5.DEC.2016 19:41:11

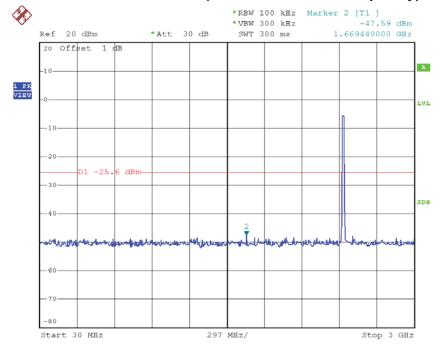






Date: 5.DEC.2016 19:41:19

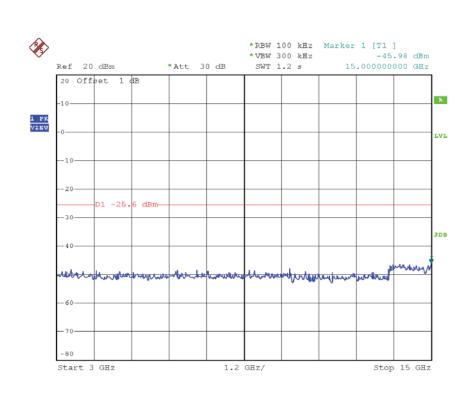
TX G mode CH06 (10 Harmonic of the frequency)



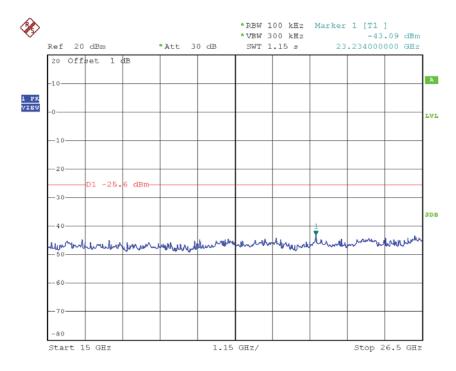
Date: 5.DEC.2016 19:42:46









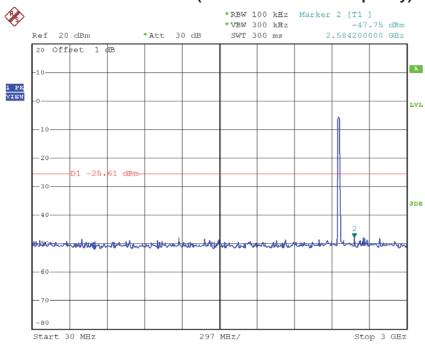


Date: 5.DEC.2016 19:43:03

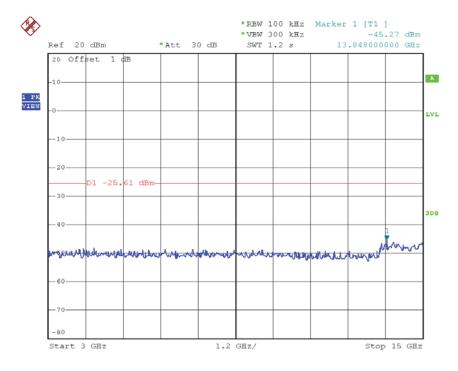




TX G mode CH11 (10 Harmonic of the frequency)



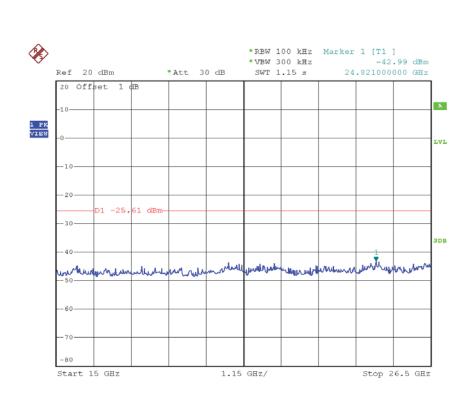
Date: 5.DEC.2016 19:44:08



Date: 5.DEC.2016 19:44:16





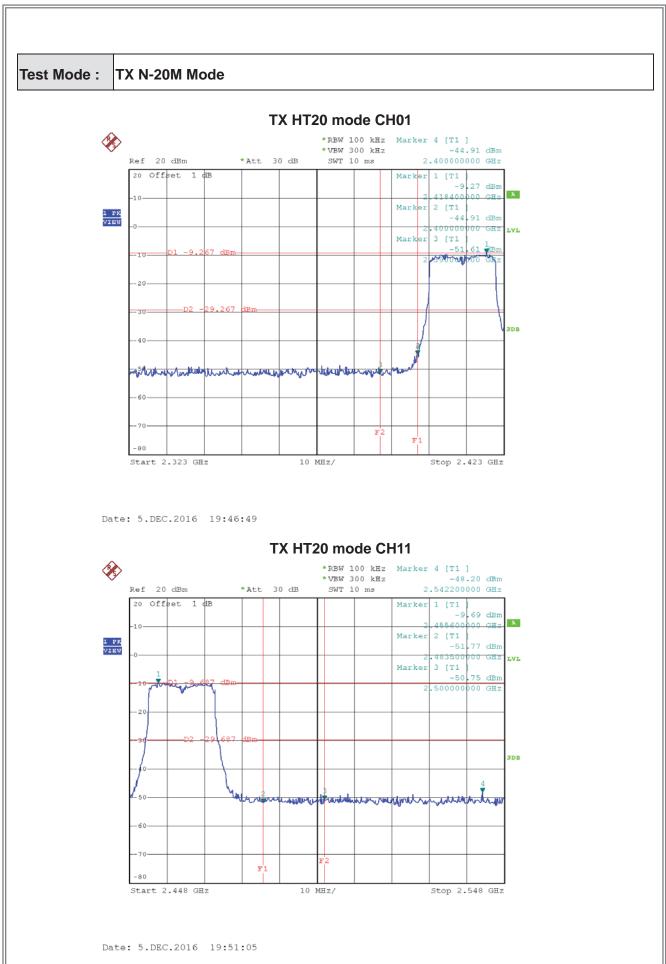


Date: 5.DEC.2016 19:44:25

Report No.: BTL-FCCP-1-1611C207



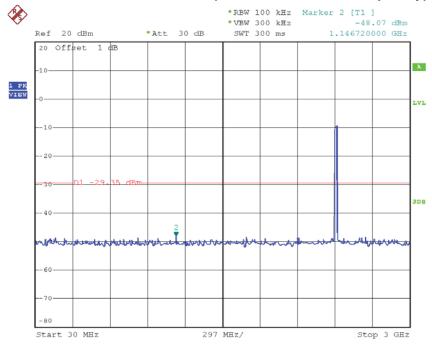




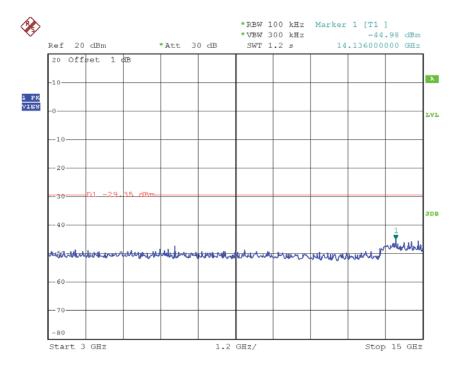




TX HT20 mode CH01 (10 Harmonic of the frequency)



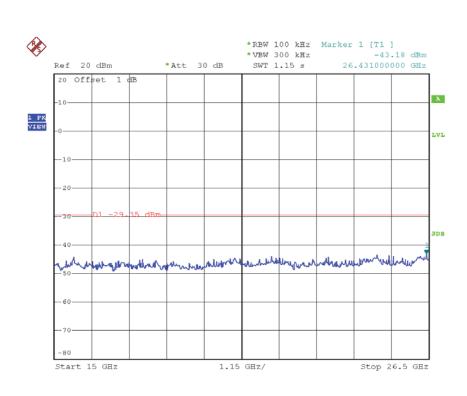
Date: 5.DEC.2016 19:46:24



Date: 5.DEC.2016 19:46:33

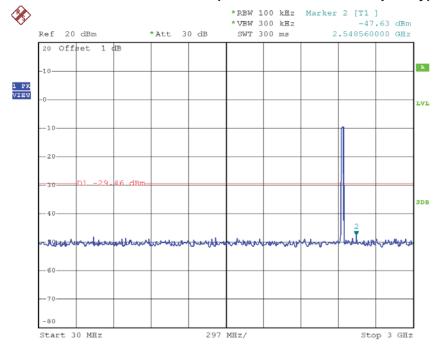






Date: 5.DEC.2016 19:46:41

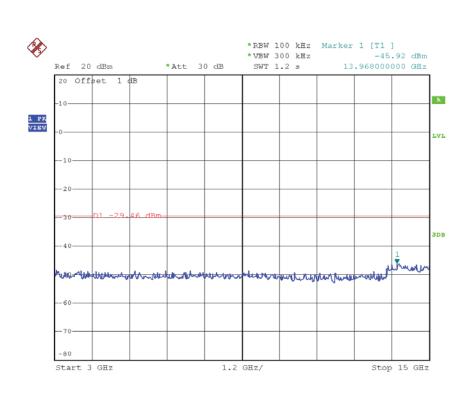
TX HT20 mode CH06 (10 Harmonic of the frequency)



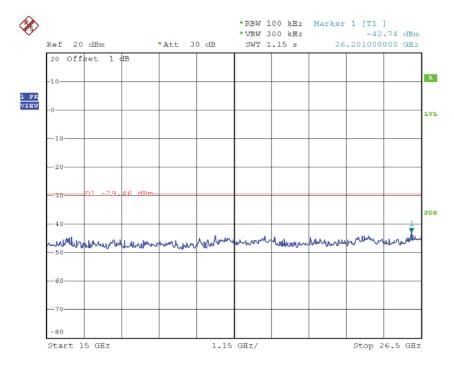
Date: 5.DEC.2016 19:48:27









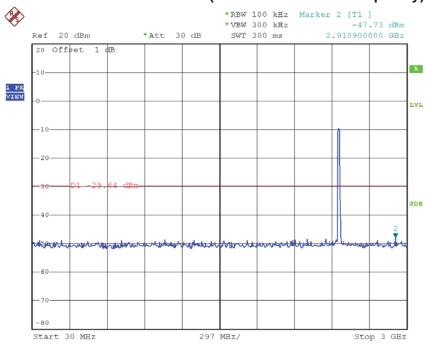


Date: 5.DEC.2016 19:48:44

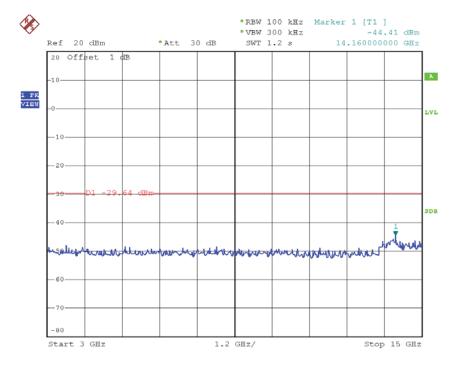




TX HT20 mode CH11 (10 Harmonic of the frequency)



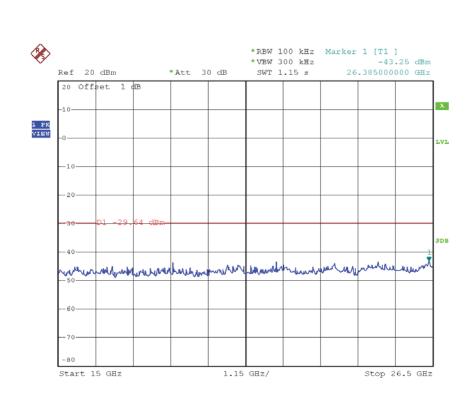
Date: 5.DEC.2016 19:50:41



Date: 5.DEC.2016 19:50:49







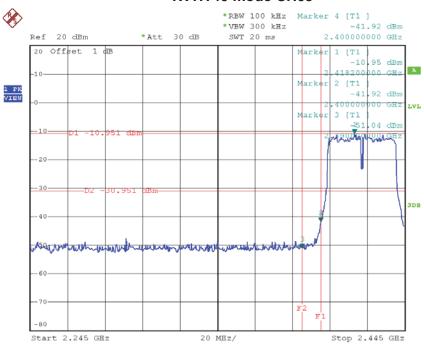
Date: 5.DEC.2016 19:50:57





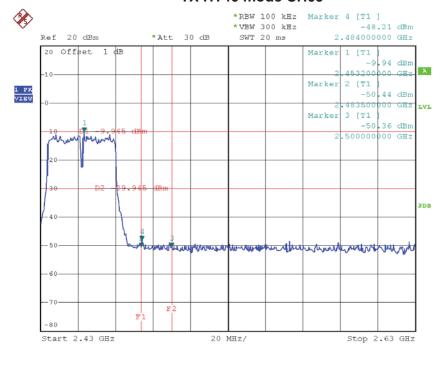


TX HT40 mode CH03



Date: 5.DEC.2016 20:21:11

TX HT40 mode CH09

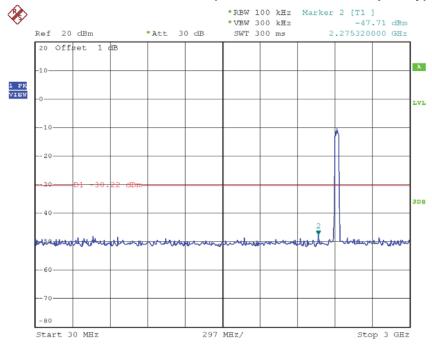


Date: 5.DEC.2016 20:25:54

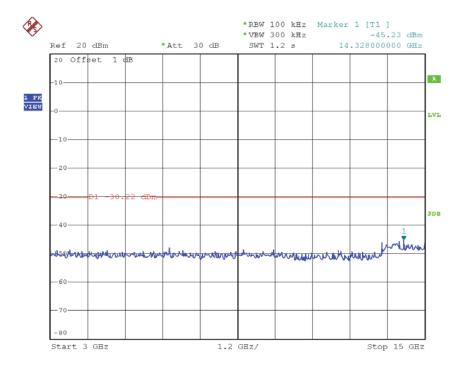




TX HT40 mode CH03 (10 Harmonic of the frequency)



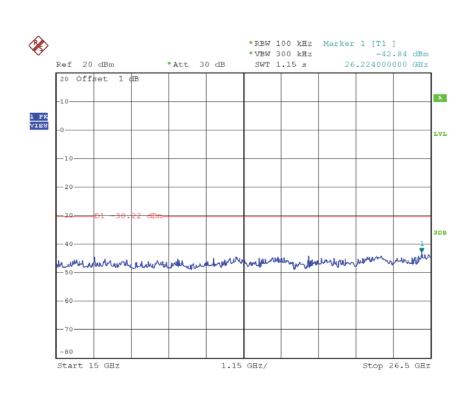
Date: 5.DEC.2016 20:20:47



Date: 5.DEC.2016 20:20:55

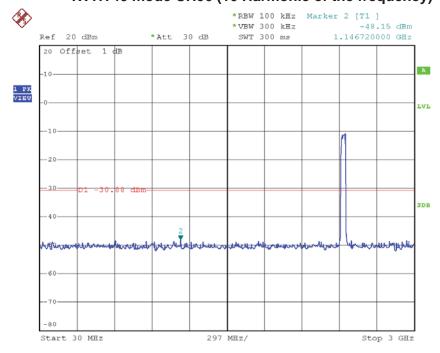






Date: 5.DEC.2016 20:21:04

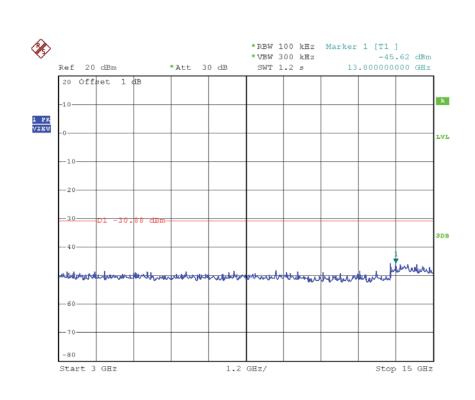
TX HT40 mode CH06 (10 Harmonic of the frequency)



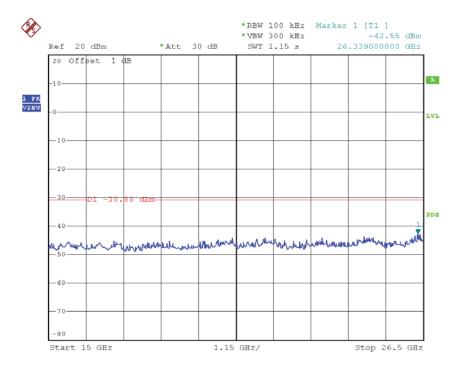
Date: 5.DEC.2016 20:23:45









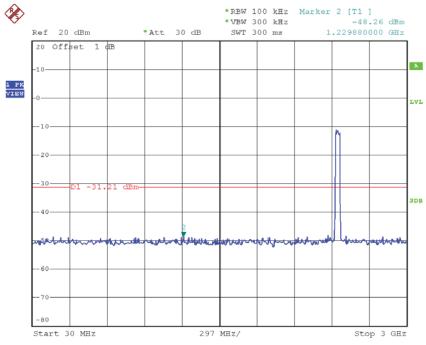


Date: 5.DEC.2016 20:24:14

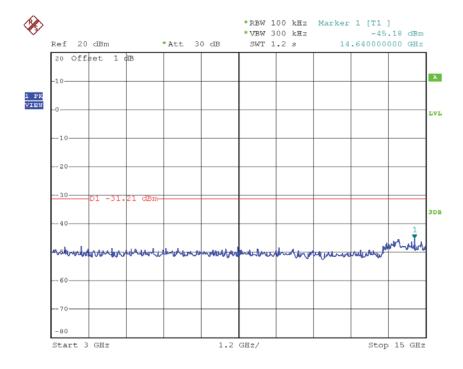




TX HT40 mode CH09 (10 Harmonic of the frequency)



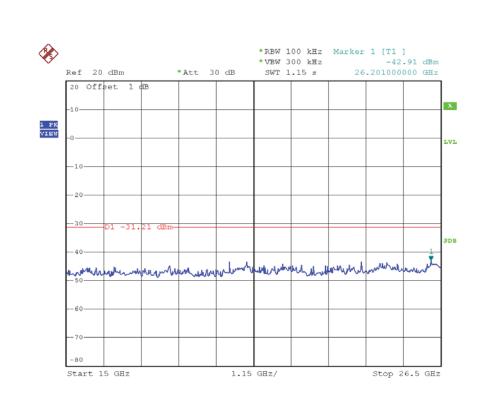
Date: 5.DEC.2016 20:25:29



Date: 5.DEC.2016 20:25:38







Date: 5.DEC.2016 20:25:46





ATTACHMENTH - POWER SPECTRAL DENSITY			

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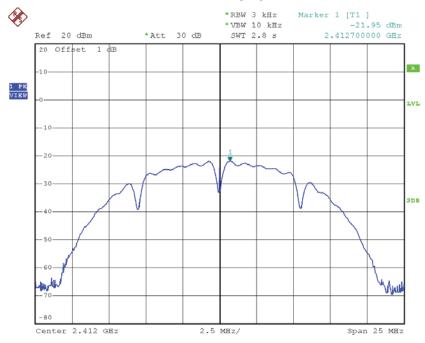




Test Mode :TX B Mode_CH01/06/11

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-21.95	0.0064	8.00	Complies
2437	-21.99	0.0063	8.00	Complies
2462	-21.65	0.0068	8.00	Complies

TX CH01



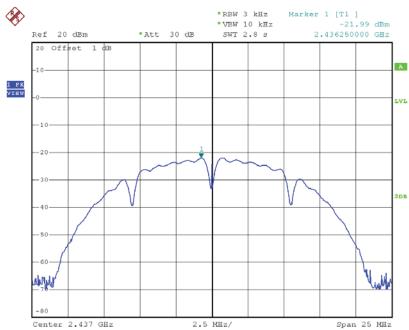
Date: 5.DEC.2016 19:34:46

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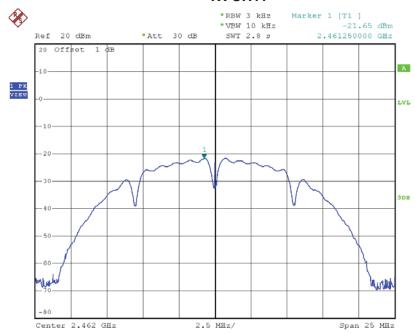






Date: 5.DEC.2016 19:36:59

TX CH11



Date: 5.DEC.2016 19:39:02

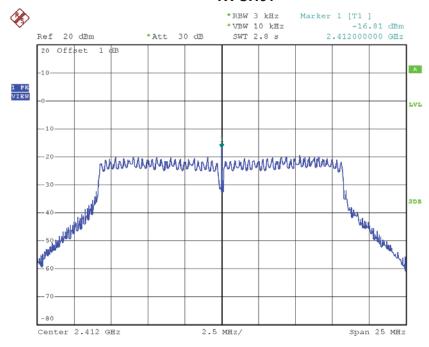




Test Mode :TX G Mode_CH01/06/11

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-16.81	0.0208	8.00	Complies
2437	-16.69	0.0214	8.00	Complies
2462	-16.64	0.0217	8.00	Complies

TX CH01



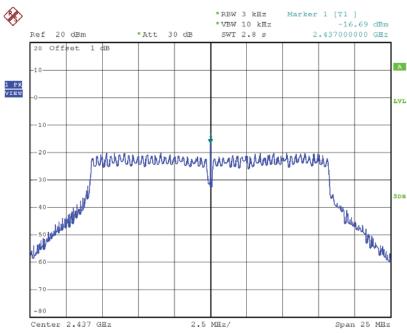
Date: 5.DEC.2016 19:41:36

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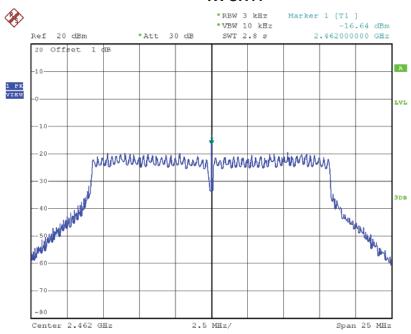






Date: 5.DEC.2016 19:43:12

TX CH11



Date: 5.DEC.2016 19:44:41

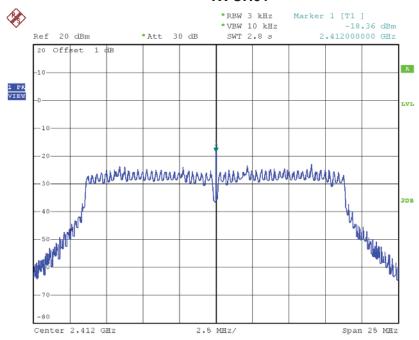




Test Mode: TX N-20M Mode_CH01/06/11

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-18.36	0.0146	8.00	Complies
2437	-17.93	0.0161	8.00	Complies
2462	-17.85	0.0164	8.00	Complies

TX CH01

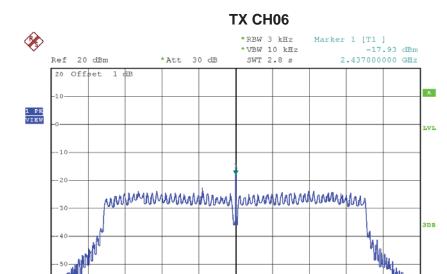


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Span 25 MHz

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Center 2.437 GHz

TX CH11 Marker 1 [T1] -17.85 dBm 2.462000000 GHz *RBW 3 kHz *VBW 10 kHz SWT 2.8 s *Att 30 dB Ref 20 dBm 20 Offset 1 dB ж 1 PK VIEW LVL was and warmen with the many warmen was and warmen was a second of the s SDB Span 25 MHz Center 2.462 GHz 2.5 MHz/

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Date: 5.DEC.2016 19:51:14

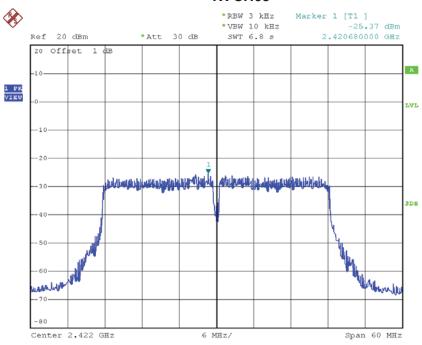




Test Mode: TX N-40M Mode_CH03/06/09

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2422	-25.37	0.0029	8.00	Complies
2437	-25.43	0.0029	8.00	Complies
2452	-25.80	0.0026	8.00	Complies

TX CH03

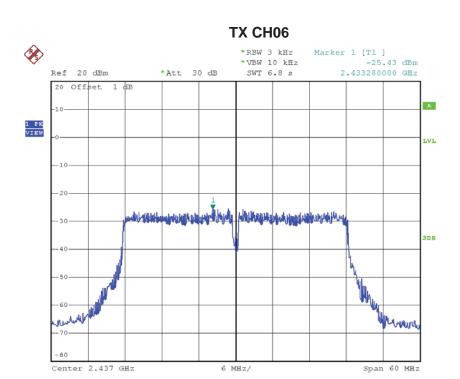


Date: 5.DEC.2016 20:21:23

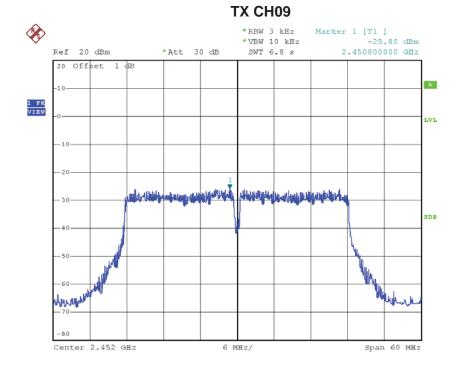
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Date: 5.DEC.2016 20:24:06



Date: 5.DEC.2016 20:26:06