FCC Radio Test Report

FCC ID: QISMT2-L03

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

Issued Date	**:**	Mar. 07, 2014
Project No.	**:**	1402C116
Equipment	**:**	LTE/UMTS Smart Phone
Model Name	**:**	HUAWEI MT2-L03; MT2-L03
Applicant	**:**	Huawei Technologies Co.,Ltd.
Address	**:**	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District Shenzhen China

Tested by: Neutron Engineering Inc. EMC Laboratory
Date of Receipt: Feb. 21, 2014
Date of Test: Feb. 21, 2014 ~ Mar. 06, 2014

Testing Engineer : David Mao
(David Mao)

Technical Manager : Leo Hung
(Leo Hung)

Authorized Signatory : Steven Lu
(Steven Lu)

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Dalang Town, Dong Guan, China.
TEL: 0769-8318-3000
FAX: 0769-8319-6000

Declaration

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

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Neutron's laboratory quality assurance procedures are in compliance with the **ISO Guide 17025** requirements, and accredited by the conformity assessment authorities listed in this test report.

Limitation

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

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REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
NEI-FCCP-1-1402C116	Original Issue.	Mar. 07, 2014

1. CERTIFICATION

Equipment	:	LTE/UMTS Smart Phone
Brand Name	:	HUAWEI
Model Name	:	HUAWEI MT2-L03; MT2-L03
Applicant	:	Huawei Technologies Co.,Ltd.
Manufacturer	:	Huawei Technologies Co.,Ltd.
Address	:	Huawei Base, Bantian, Longgang District, Shenzhen 518129, P.R.China
Factory	:	Huawei Technologies Co.,Ltd.
Address	:	Huawei Base, Bantian, Longgang District, Shenzhen 518129, P.R.China
Date of Test	:	Feb. 21, 2014 ~ Mar. 06, 2014
Test Item	:	ENGINEERING SAMPLE
Standard(s)	:	FCC Part15, Subpart E(15.407) / ANSI C63.4 : 2009; FCC KDB 789033 D01 General UNII Test Procedures v01r03 .

The above equipment has been tested and found compliance with the requirement of the relative standards by Neutron Engineering Inc. EMC Laboratory.
The test data, data evaluation, and equipment configuration contained in our test report (Ref No. NEI-FCCP-2-1402C116) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

FCC Part15, Subpart E			
Standard(s) Section FCC	Test Item	Judgment	Remark
15.207	AC Power Line Conducted Emissions	N/A	Note (2)
15.407(a)	26dB Spectrum Bandwidth	N/A	Note (2)
15.407(a)	Maximum Conducted Output Power	N/A	Note (2)
15.407(a)	Power Spectral Density	N/A	Note (2)
15.407(a)	Peak Excursion	N/A	Note (2)
15.407(a)	Radiated Emissions	PASS	
15.407(b)	Band Edge Emissions	N/A	Note (2)
15.407(g)	Frequency Stability	N/A	Note (2)
15.203	Antenna Requirements	N/A	Note (2)

NOTE:

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

(2) Tested by HUAWEI. Only radiated tested by Neutron Engineering Inc. and recorded in this report.

2.1 TEST FACILITY

The test facilities used to collect the test data in this report is **DG-CB03** at the location of No.3,Jinshagang 1st Road, ShiXia, Dalang Town, Dong Guan, China.523792
Neutron's test firm number for FCC: 319330

2.2 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement **y** ± **U**，where expended 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. Radiated Measurement :

Test Site	Method	Measurement Frequency Range	Ant. H / V	U，(dB)	NOTE
DG-CB03	CISPR	9KHz~30MHz	V	3.79	
		9KHz~30MHz	H	3.57	
		30MHz ~ 200MHz	V	3.82	
		30MHz ~ 200MHz	H	3.60	
		200MHz ~ 1,000MHz	V	3.86	
		200MHz ~ 1,000MHz	H	3.94	
		1GHz~18GHz	V	3.12	
		1GHz~18GHz	H	3.68	
		18GHz~40GHz	V	4.15	
		18GHz~40GHz	H	4.14	

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	LTE/UMTS Smart Phone	
Brand Name	HUAWEI	
Model Name	HUAWEI MT2-L03; MT2-L03	
Mode Different	Only differ in model name.	
Product Description	Operation Frequency	Band 1:5150MHz~5250MHz Band 2:5250MHz~5350MHz Band 3:5470MHz~5725MHz
	Modulation Type	OFDM
	Bit Rate of Transmitter	11a:6/ 9/12/18/24/36/48/54Mbps 11n:150Mbps 11ac:433Mbps
Power Source	#1 DC voltage supplied from AC/DC adapter. Brand / Model; HUAWEI / HW-050200U3W #2 Supplied from battery.	
Power Rating	#1 I/P: AC 100-240V~50/60Hz 0.5A MAX O/P: DC 5.0V 2A #2 DC 3.8V	
Connecting I/O Port(s)	Please refer to the User's Manual	

Note:

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

2. Channel List:

802.11a / 802.11n 20M / 802.11ac 20M							
Band 1		Band 2		Band 3			
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	52	5260	100	5500	116	5580
40	5200	56	5280	104	5520	132	5660
44	5220	60	5300	108	5540	136	5680
48	5240	64	5320	112	5560	140	5700

802.11n 40M / 802.11ac 40M							
Band 1		Band 2		Band 3			
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
38	5190	54	5270	102	5510	126	5630
46	5230	62	5310	110	5550	134	5670
				118	5590		

802.11ac 80M					
Band 1		Band 2		Band 3	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
42	5210	58	5290	106	5530

3. Table for Filed Antenna

Ant.	Manufacturer	Model Name	Antenna Type	Connector	Gain (dBi)	Note
1	N/A	N/A	Internal	N/A	1	TX/RX

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.

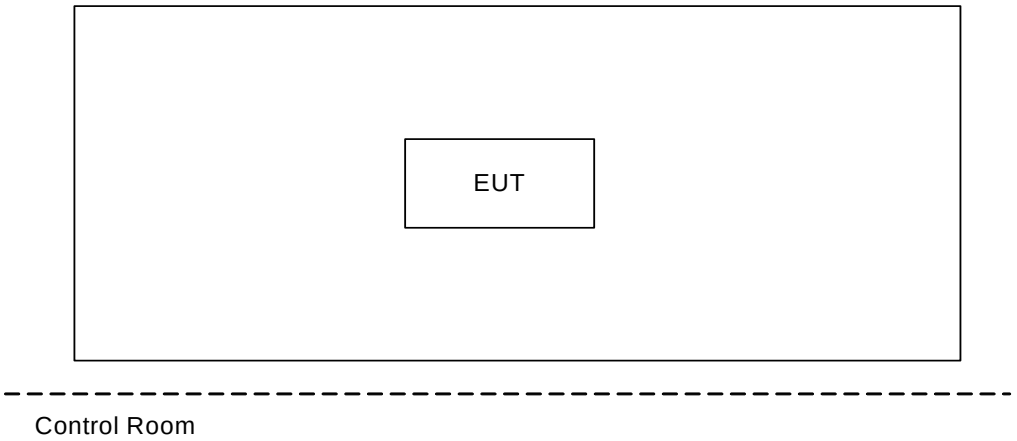
Pretest Test Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (Band 1) TX A Mode / CH52, CH56, CH64 (Band 2) TX A Mode / CH100, CH116, CH140 (Band 3)
Mode 2	TX N20 Mode / CH36, CH40, CH48 (Band 1) TX N20 Mode / CH52, CH56, CH64 (Band 2) TX N20 Mode / CH100, CH116, CH140 (Band 3)
Mode 3	TX N40 Mode / CH38, CH46 (Band 1) TX N40 Mode / CH54, CH62 (Band 2) TX N40 Mode / CH102, CH110, CH134 (Band 3)
Mode 4	TX AC 20M Mode / CH36, CH40, CH48 (Band 1) TX AC 20M Mode / CH52, CH56, CH64 (Band 2) TX AC 20M Mode / CH100, CH116, CH140 (Band 3)
Mode 5	TX AC 40M Mode / CH38, CH46 (Band 1) TX AC 40M Mode / CH54, CH62 (Band 2) TX AC 40M Mode / CH102, CH110, CH134 (Band 3)
Mode 6	TX AC 80M Mode / CH42 (Band 1) TX AC 80M Mode / CH58 (Band 2) TX AC 80M Mode / CH106 (Band 3)

For Radiated Test	
Final Test Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (Band 1) TX A Mode / CH52, CH56, CH64 (Band 2) TX A Mode / CH100, CH116, CH140 (Band 3)
Mode 2	TX N20 Mode / CH36, CH40, CH48 (Band 1) TX N20 Mode / CH52, CH56, CH64 (Band 2) TX N20 Mode / CH100, CH116, CH140 (Band 3)
Mode 3	TX N40 Mode / CH38, CH46 (Band 1) TX N40 Mode / CH54, CH62 (Band 2) TX N40 Mode / CH102, CH110, CH134 (Band 3)
Mode 4	TX AC 20M Mode / CH36, CH40, CH48 (Band 1) TX AC 20M Mode / CH52, CH56, CH64 (Band 2) TX AC 20M Mode / CH100, CH116, CH140 (Band 3)
Mode 5	TX AC 40M Mode / CH38, CH46 (Band 1) TX AC 40M Mode / CH54, CH62 (Band 2) TX AC 40M Mode / CH102, CH110, CH134 (Band 3)
Mode 6	TX AC 80M Mode / CH42 (Band 1) TX AC 80M Mode / CH58 (Band 2) TX AC 80M Mode / CH106 (Band 3)

Note: For Radiated Below 1G test, the 802.11a mode is found to be the worst case and recorded.

3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

Radiated TX Mode:



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/IC	Series No.	Note
N/A	-	-	-	-	-	

Item	Shielded Type	Ferrite Core	Length	Note
N/A	-	-	-	

4. EMC EMISSION TEST

4.1 RADIATED EMISSION MEASUREMENT

4.1.1 RADIATED EMISSION LIMITS (Frequency Range 9kHz-1000MHz)

20dBc in any 100 kHz bandwidth outside the operating frequency band. In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed.

Frequencies (MHz)	Field Strength (micorvolts/meter)	Measurement Distance (meters)
0.490~1.705	24000/F(KHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
Above 960	500	3

Notes:

(1) The limit for radiated test was performed according to FCC PART 15C.

(2) The tighter limit applies at the band edges.

LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS

Frequencies (MHz)	EIRP Limit (dBm)	Equivalent Field Strength at 3m (dBμV/m)
5150~5250	-27	68.3
5250~5350	-27	68.3
5470~5725	-27	68.3
5725~5825	-27	68.3
	-17	78.3

NOTE: The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength:

$$E=\frac{1000000\sqrt{30P}}{3}$$ μV/m, where P is the eirp (Watts)

4.1.2 TEST PROCEDURE

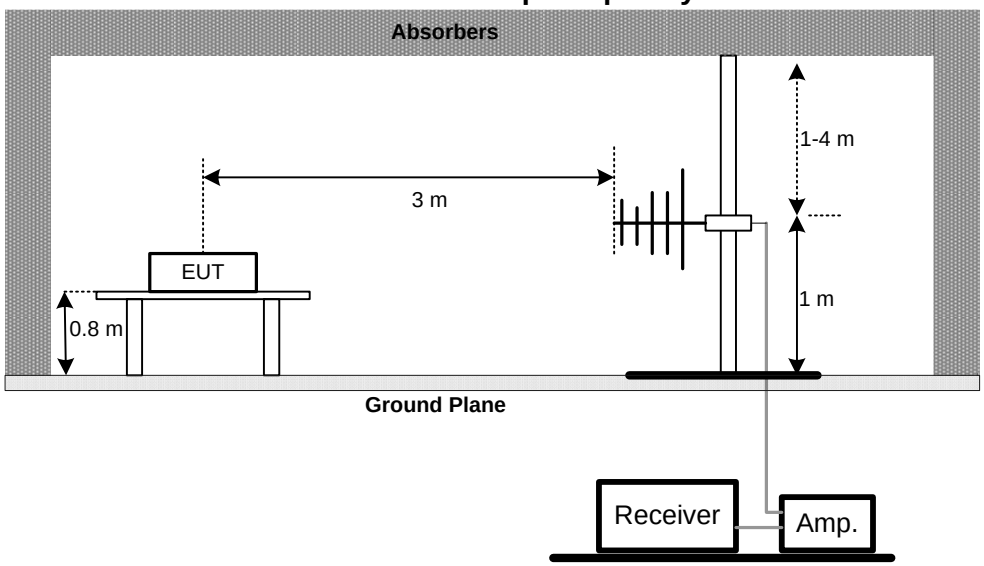
a. The measuring distance of at 1.5m shall be used for measurements at frequency up to 1GHz. For frequencies above 1GHz, any suitable measuring distance may be used.
b. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
c. The height of the equipment or of the substitution antenna shall be 0.8 m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
d. The initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
e. If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit, the EUT shall be deemed to meet QP Limits and then no additional QP Mode measurement performed.
f. For the actual test configuration, please refer to the related Item –EUT Test Photos.

4.1.3 DEVIATION FROM TEST STANDARD

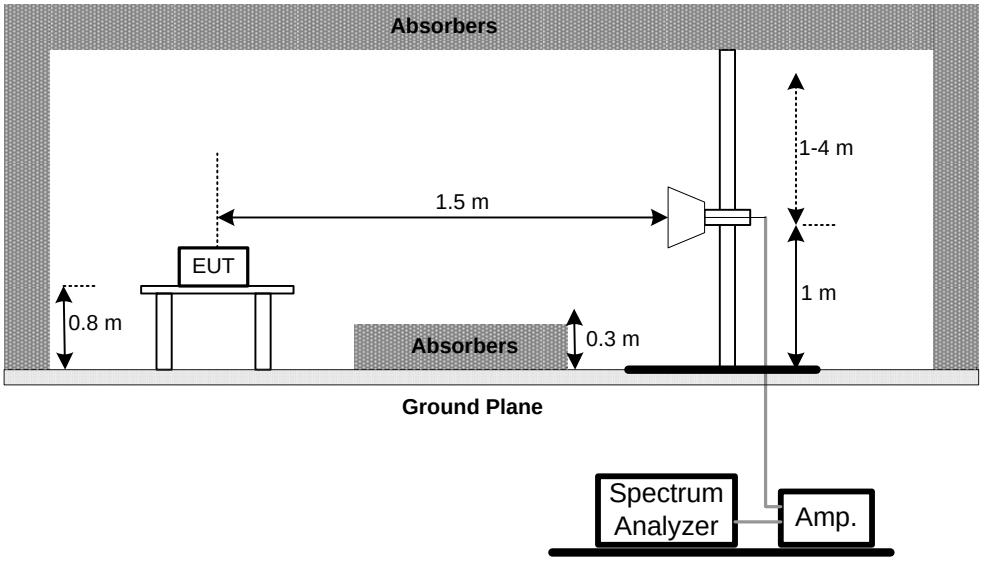
No deviation

4.1.4 TEST SETUP

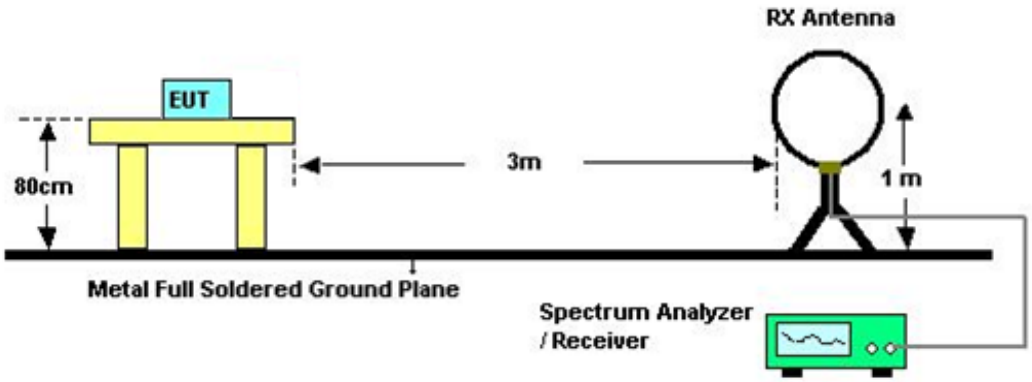
Radiated Emission Test Set-Up Frequency30 - 1000MHz



Radiated Emission Test Set-Up Frequency Above 1 GHz



Radiated emissions below 30MHz



4.1.5 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of **4.1.6** Unless otherwise a special operating condition is specified in the follows during the testing.

4.1.6 EUT TEST CONDITIONS

Temperature: 25°C
Relative Humidity: 55%
Test Voltage: DC 3.8V

4.1.7 TEST RESULTS (9K~ 30MHz)

Test Mode:	TX Mode

Freq. (MHz)	Ant. 0°/90°	Reading(RA) (dBuV)	Corr.Factor(CF) (dB)	Measured(FS) (dBuV/m)	Limits(QP) (dBuV/m)	Margin (dB)	Note
0.0094	0°	17.53	24.30	41.83	128.12	-86.29	AV
0.0094	0°	19.72	24.30	44.02	148.12	-104.10	PK
0.0136	0°	18.15	24.30	42.45	124.93	-82.48	AV
0.0137	0°	20.40	24.30	44.70	144.93	-100.23	PK
0.0245	0°	17.46	24.02	41.48	119.82	-78.35	AV
0.0246	0°	20.08	24.02	44.10	139.82	-95.73	PK
0.0327	0°	18.13	23.50	41.63	117.31	-75.69	AV
0.0328	0°	20.55	23.50	44.05	137.31	-93.27	PK
0.4250	0°	18.72	19.98	38.70	95.04	-56.34	AVG
0.4260	0°	21.15	19.98	41.13	115.04	-73.91	PK
1.5250	0°	18.95	19.55	38.50	63.94	-25.44	QP

Freq. (MHz)	Ant. 0°/90°	Reading(RA) (dBuV)	Corr.Factor(CF) (dB)	Measured(FS) (dBuV/m)	Limits(QP) (dBuV/m)	Margin (dB)	Note
0.0094	90°	18.51	24.30	42.81	128.19	-85.38	AVG
0.0094	90°	20.23	24.30	44.53	148.19	-103.66	PK
0.0236	90°	17.55	24.07	41.62	120.15	-78.52	AVG
0.0237	90°	20.33	24.07	44.40	140.15	-95.74	PK
0.0317	90°	18.43	23.56	41.99	117.58	-75.59	AVG
0.0318	90°	20.67	23.56	44.23	137.58	-93.35	PK
0.0427	90°	17.85	22.86	40.71	115.00	-74.28	AVG
0.0429	90°	20.39	22.86	43.25	135.00	-91.74	PK
0.2380	90°	17.45	20.42	37.87	100.07	-62.20	AVG
0.2390	90°	20.72	20.42	41.14	120.07	-78.93	PK
1.6760	90°	18.63	19.53	38.16	63.12	-24.96	QP

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.

4.1.8 TEST RESULTS-BETWEEN 30MHZ - 1000MHZ

Remark:

(1) Reading in which marked as QP or Peak means measurements by using are Quasi-Peak Mode or Peak Mode with Detector BW=120KHz；SPA setting in RBW=120KHz, VBW =120KHz, Swp. Time = 0.3 sec./MHz。

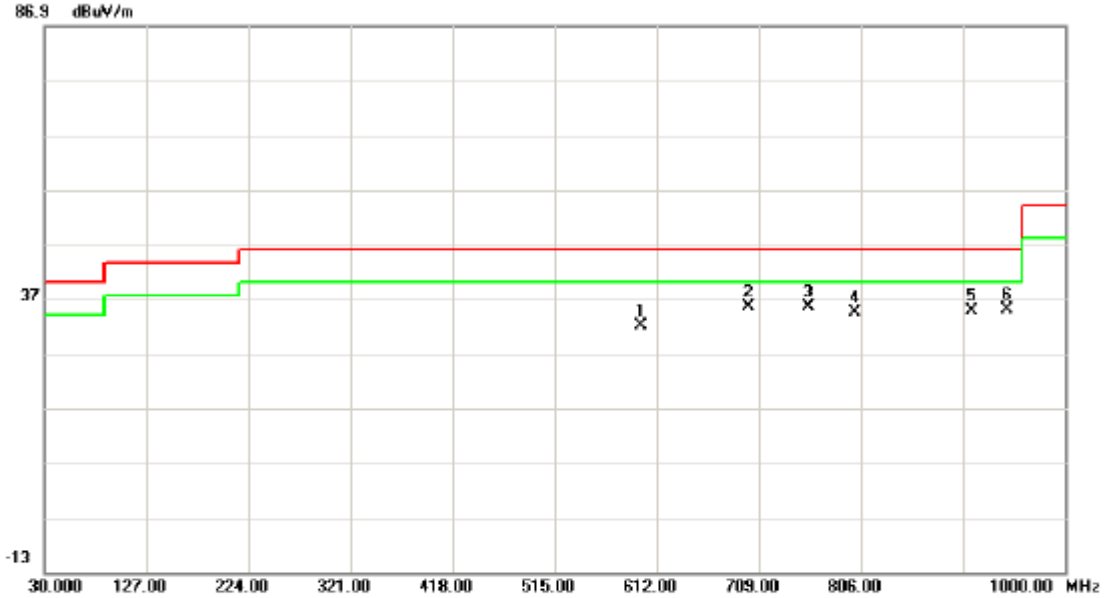
(2) All readings are Peak unless otherwise stated QP in column of『Note』. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform。

(3) Measuring frequency range from 30MHz to 1000MHz。

(4) If the peak scan value lower limit more than 20dB, then this signal data does not show in table。

Test Mode :	Band 1/TX A Mode 5180MHz

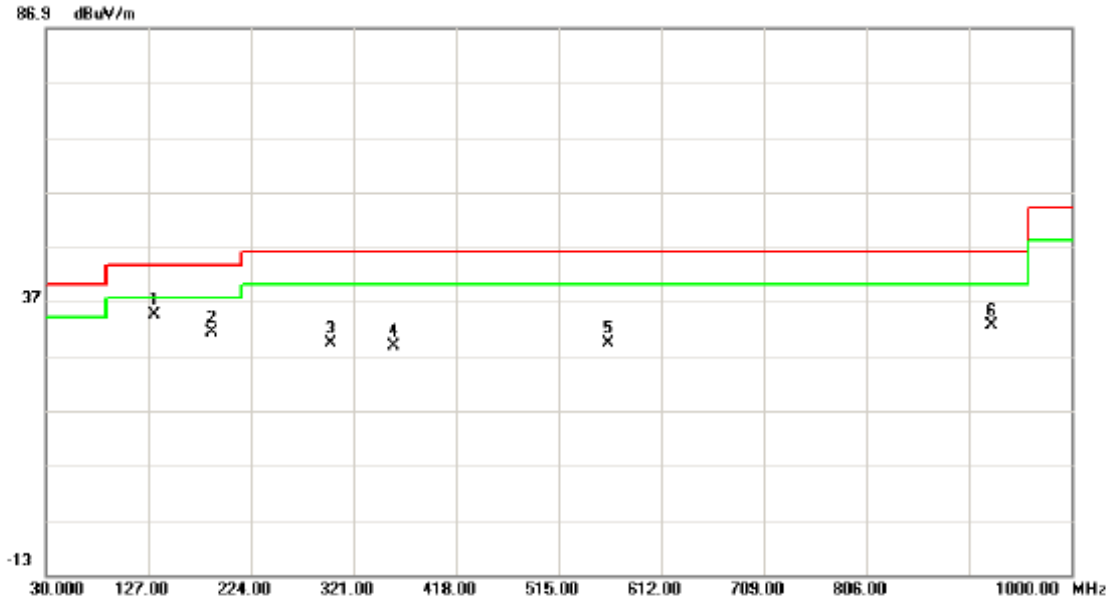
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		596.4800	40.10	-8.07	32.03	46.00	-13.97	peak	
2	*	699.3000	40.33	-4.82	35.51	46.00	-10.49	peak	
3		755.5600	40.19	-4.70	35.49	46.00	-10.51	peak	
4		800.1800	37.72	-3.11	34.61	46.00	-11.39	peak	
5		910.7600	35.81	-1.10	34.71	46.00	-11.29	peak	
6		944.7100	35.72	-0.60	35.12	46.00	-10.88	peak	

Test Mode :	Band 1/TX A Mode 5180MHz

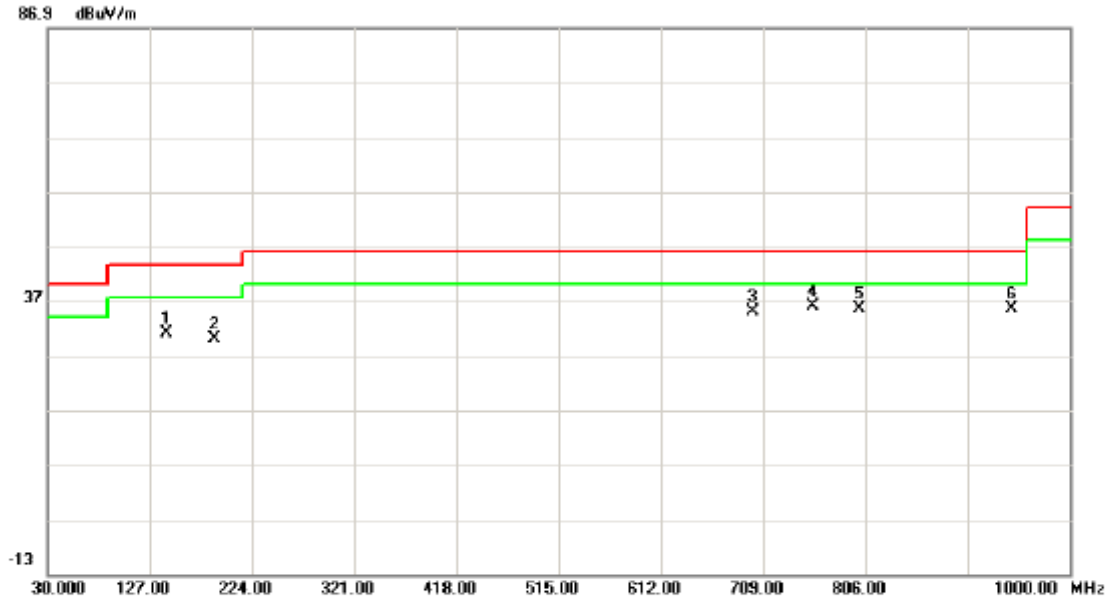
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	132.8200	48.00	-13.46	34.54	43.50	-8.96	peak	
2		187.1400	45.08	-13.89	31.19	43.50	-12.31	peak	
3		299.6600	40.64	-11.27	29.37	46.00	-16.63	peak	
4		358.8300	40.07	-11.18	28.89	46.00	-17.11	peak	
5		562.5300	37.08	-7.76	29.32	46.00	-16.68	peak	
6		924.3400	33.33	-0.91	32.42	46.00	-13.58	peak	

Test Mode :	Band 1/TX A Mode 5200MHz

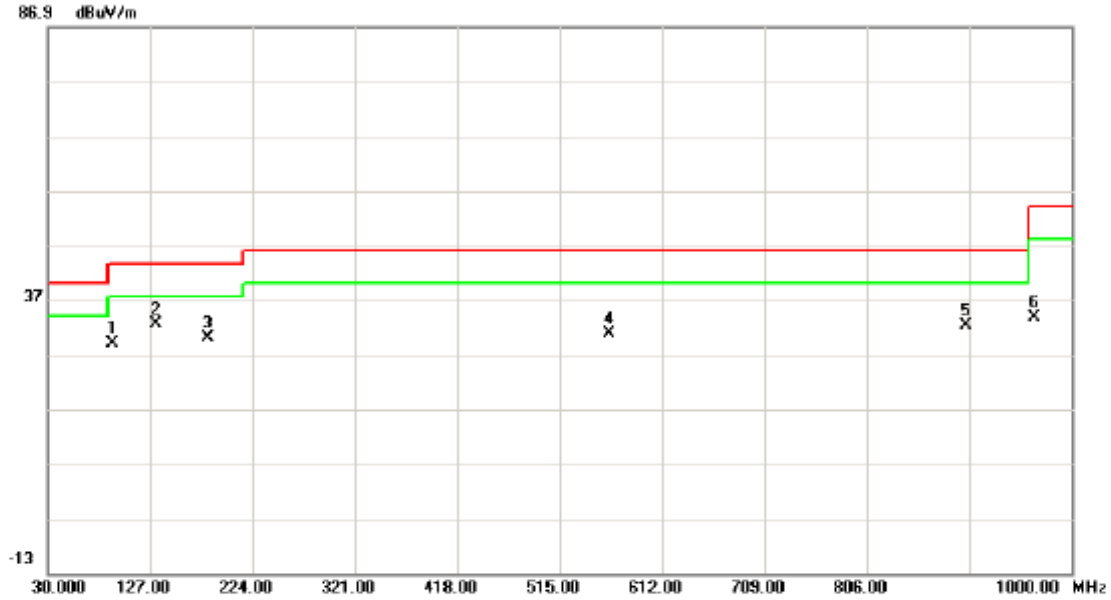
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		143.4900	44.73	-13.76	30.97	43.50	-12.53	peak	
2		188.1100	44.04	-14.04	30.00	43.50	-13.50	peak	
3		699.3000	39.83	-4.82	35.01	46.00	-10.99	peak	
4	*	755.5600	40.69	-4.70	35.99	46.00	-10.01	peak	
5		800.1800	38.72	-3.11	35.61	46.00	-10.39	peak	
6		944.7100	36.22	-0.60	35.62	46.00	-10.38	peak	

Test Mode :	Band 1/TX A Mode 5200MHz

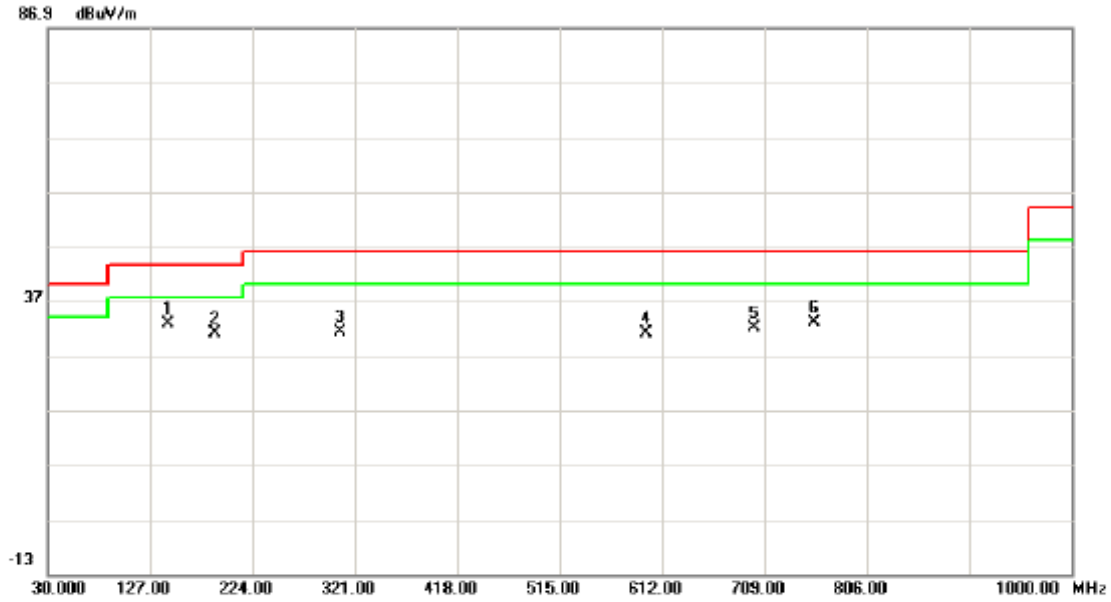
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		91.1100	46.99	-17.93	29.06	43.50	-14.44	peak	
2	*	132.8200	46.00	-13.46	32.54	43.50	-10.96	peak	
3		182.2900	43.11	-13.18	29.93	43.50	-13.57	peak	
4		562.5300	38.58	-7.76	30.82	46.00	-15.18	peak	
5		900.0900	33.53	-1.27	32.26	46.00	-13.74	peak	
6		964.1100	34.04	-0.30	33.74	54.00	-20.26	peak	

Test Mode :	Band 1/TX A Mode 5240MHz

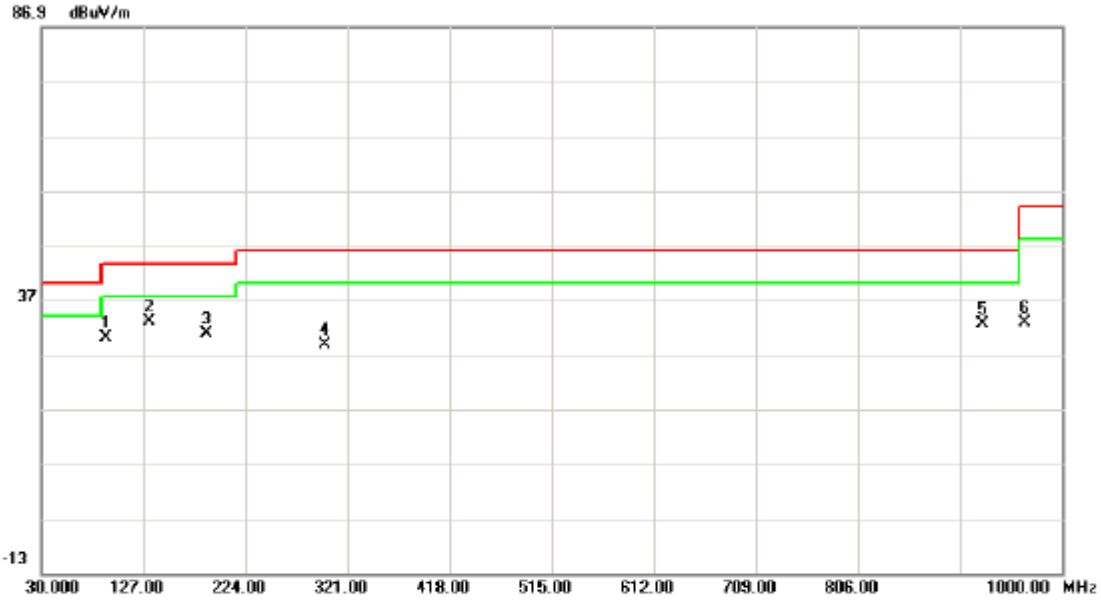
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	144.4600	46.54	-13.76	32.78	43.50	-10.72	peak	
2		188.1100	45.04	-14.04	31.00	43.50	-12.50	peak	
3		307.4200	42.54	-11.28	31.26	46.00	-14.74	peak	
4		596.4800	39.10	-8.07	31.03	46.00	-14.97	peak	
5		699.3000	36.83	-4.82	32.01	46.00	-13.99	peak	
6		755.5600	37.69	-4.70	32.99	46.00	-13.01	peak	

Test Mode :	Band 1/TX A Mode 5240MHz

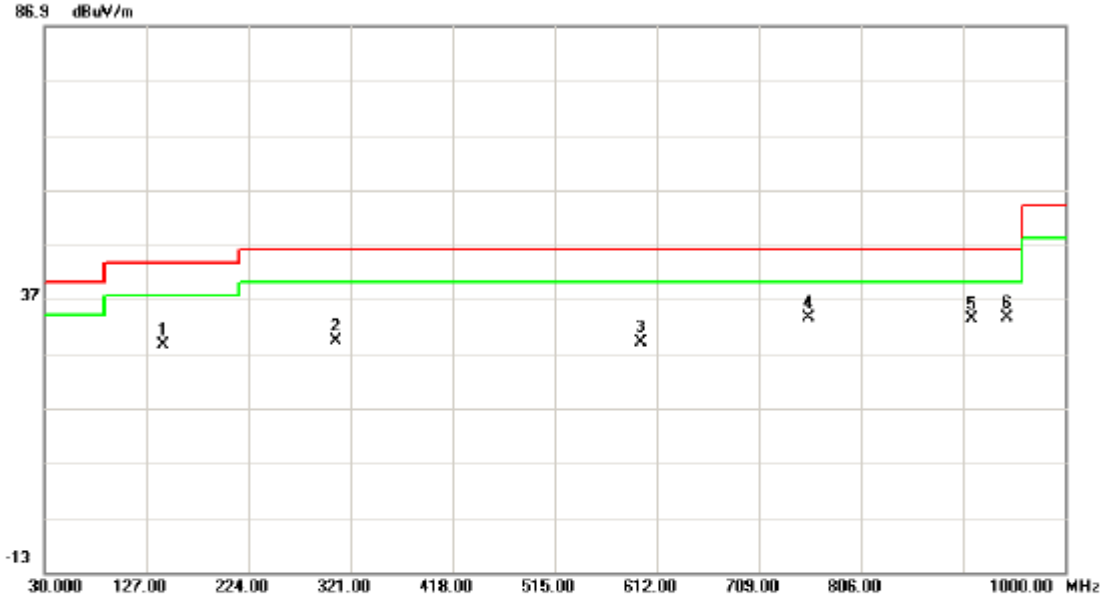
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		91.1100	47.99	-17.93	30.06	43.50	-13.44	peak	
2	*	132.8200	46.50	-13.46	33.04	43.50	-10.46	peak	
3		187.1400	44.58	-13.89	30.69	43.50	-12.81	peak	
4		299.6600	40.14	-11.27	28.87	46.00	-17.13	peak	
5		924.3400	33.33	-0.91	32.42	46.00	-13.58	peak	
6		964.1100	33.04	-0.30	32.74	54.00	-21.26	peak	

Test Mode :	Band 2/TX A Mode 5260MHz

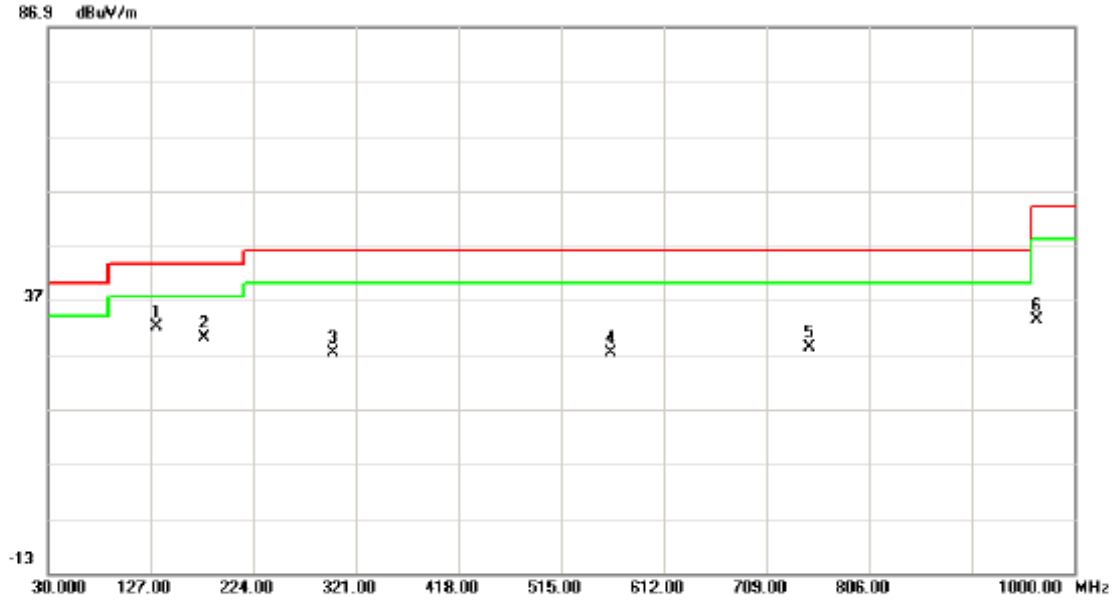
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		143.4900	42.23	-13.76	28.47	43.50	-15.03	peak	
2		307.4200	40.54	-11.28	29.26	46.00	-16.74	peak	
3		596.4800	37.10	-8.07	29.03	46.00	-16.97	peak	
4		755.5600	38.19	-4.70	33.49	46.00	-12.51	peak	
5		910.7600	34.31	-1.10	33.21	46.00	-12.79	peak	
6	*	944.7100	34.22	-0.60	33.62	46.00	-12.38	peak	

Test Mode :	Band 2/TX A Mode 5260MHz

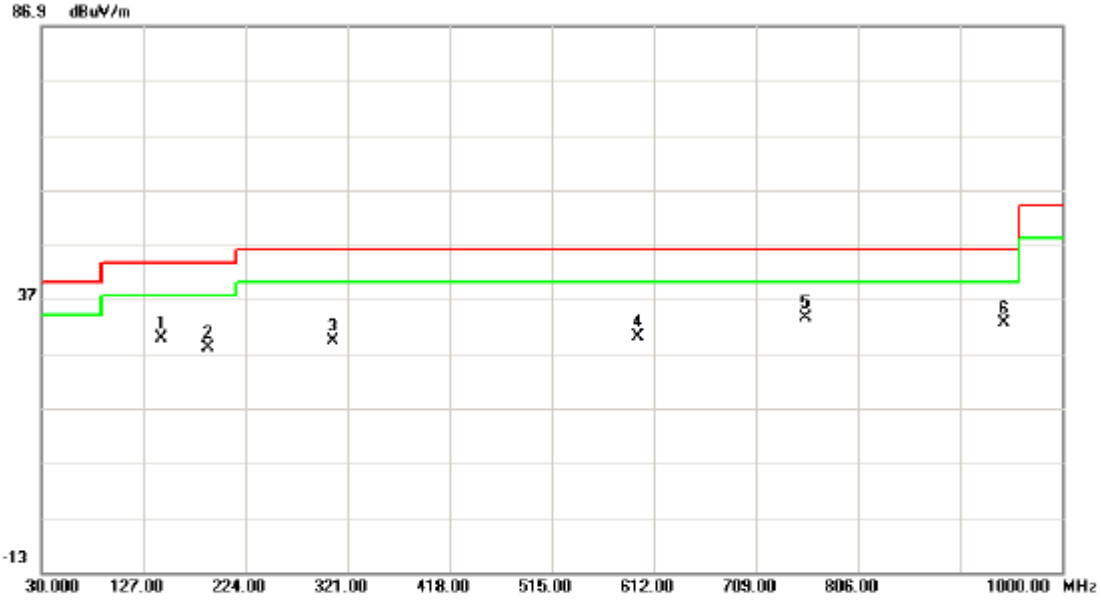
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	132.8200	45.50	-13.46	32.04	43.50	-11.46	peak	
2		177.4400	42.87	-12.81	30.06	43.50	-13.44	peak	
3		299.6600	38.64	-11.27	27.37	46.00	-18.63	peak	
4		562.5300	35.08	-7.76	27.32	46.00	-18.68	peak	
5		749.7400	33.24	-4.91	28.33	46.00	-17.67	peak	
6		964.1100	33.54	-0.30	33.24	54.00	-20.76	peak	

Test Mode :	Band 2/TX A Mode 5280MHz

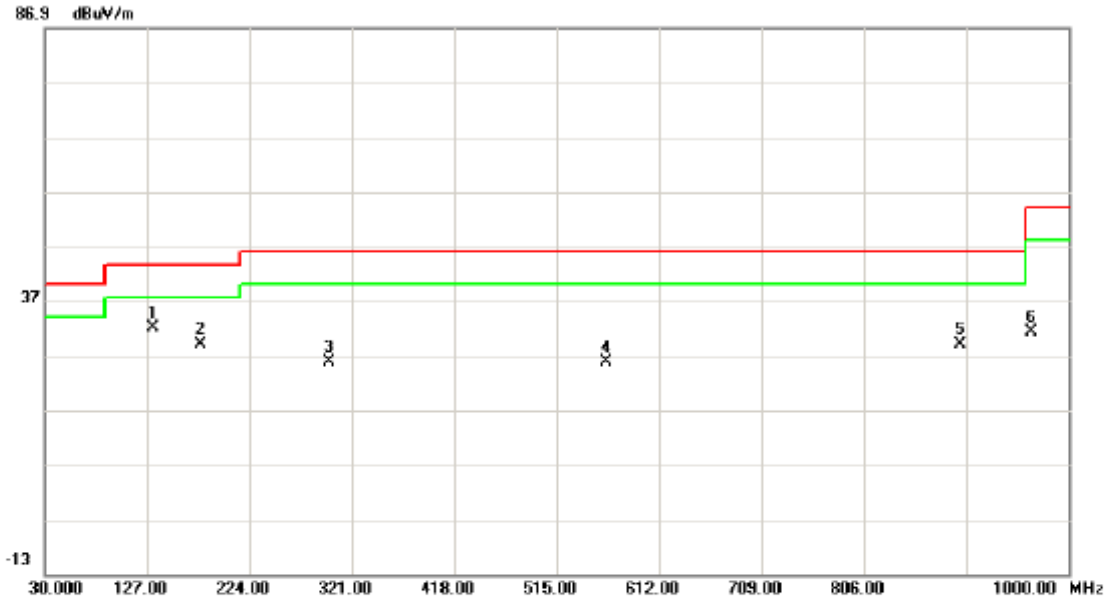
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		144.4600	43.54	-13.76	29.78	43.50	-13.72	peak	
2		188.1100	42.04	-14.04	28.00	43.50	-15.50	peak	
3		307.4200	40.54	-11.28	29.26	46.00	-16.74	peak	
4		596.4800	38.10	-8.07	30.03	46.00	-15.97	peak	
5	*	755.5600	38.19	-4.70	33.49	46.00	-12.51	peak	
6		944.7100	33.22	-0.60	32.62	46.00	-13.38	peak	

Test Mode :	Band 2/TX A Mode 5280MHz

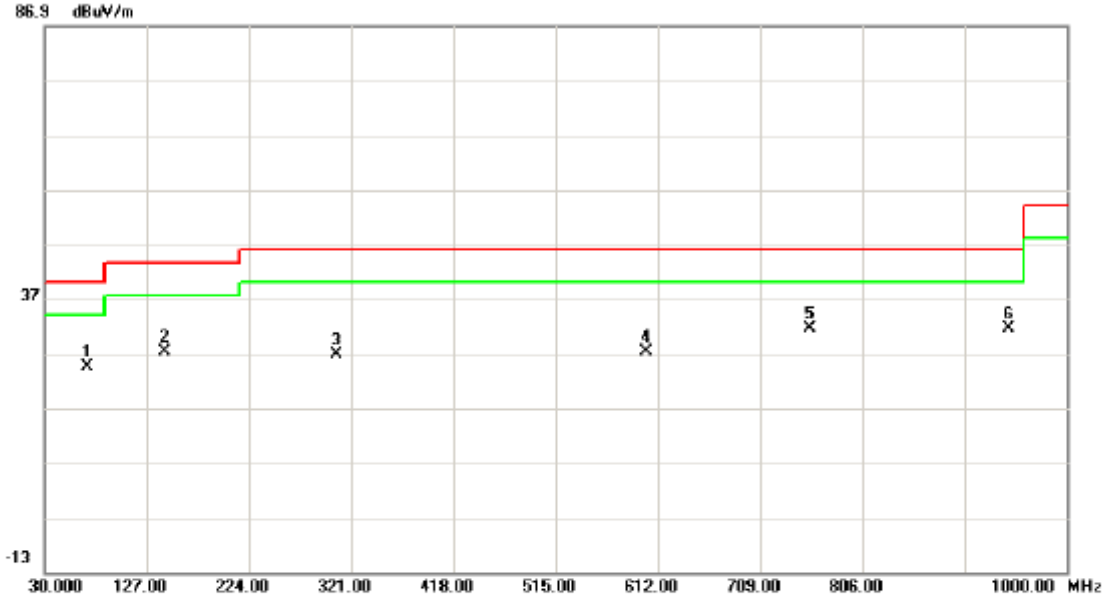
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	132.8200	45.50	-13.46	32.04	43.50	-11.46	peak	
2		177.4400	41.87	-12.81	29.06	43.50	-14.44	peak	
3		299.6600	37.14	-11.27	25.87	46.00	-20.13	peak	
4		562.5300	33.58	-7.76	25.82	46.00	-20.18	peak	
5		897.1800	30.43	-1.40	29.03	46.00	-16.97	peak	
6		964.1100	31.54	-0.30	31.24	54.00	-22.76	peak	

Test Mode :	Band 2/TX A Mode 5320MHz

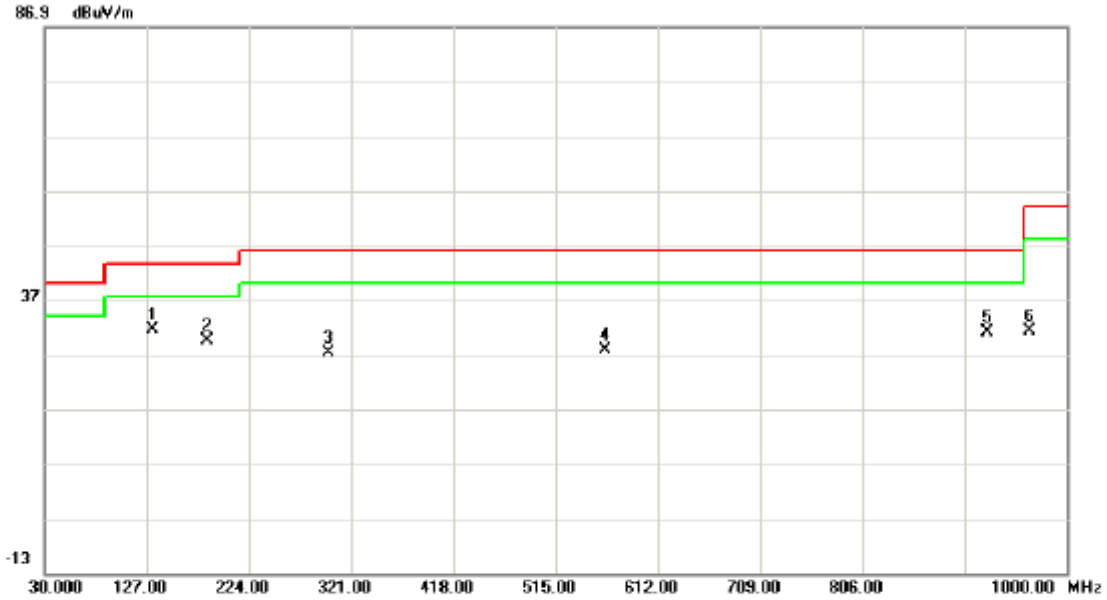
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		70.7400	40.99	-16.37	24.62	40.00	-15.38	peak	
2		144.4600	41.04	-13.76	27.28	43.50	-16.22	peak	
3		307.4200	38.04	-11.28	26.76	46.00	-19.24	peak	
4		600.3600	35.46	-8.08	27.38	46.00	-18.62	peak	
5		755.5600	36.19	-4.70	31.49	46.00	-14.51	peak	
6	*	944.7100	32.22	-0.60	31.62	46.00	-14.38	peak	

Test Mode :	Band 2/TX A Mode 5320MHz

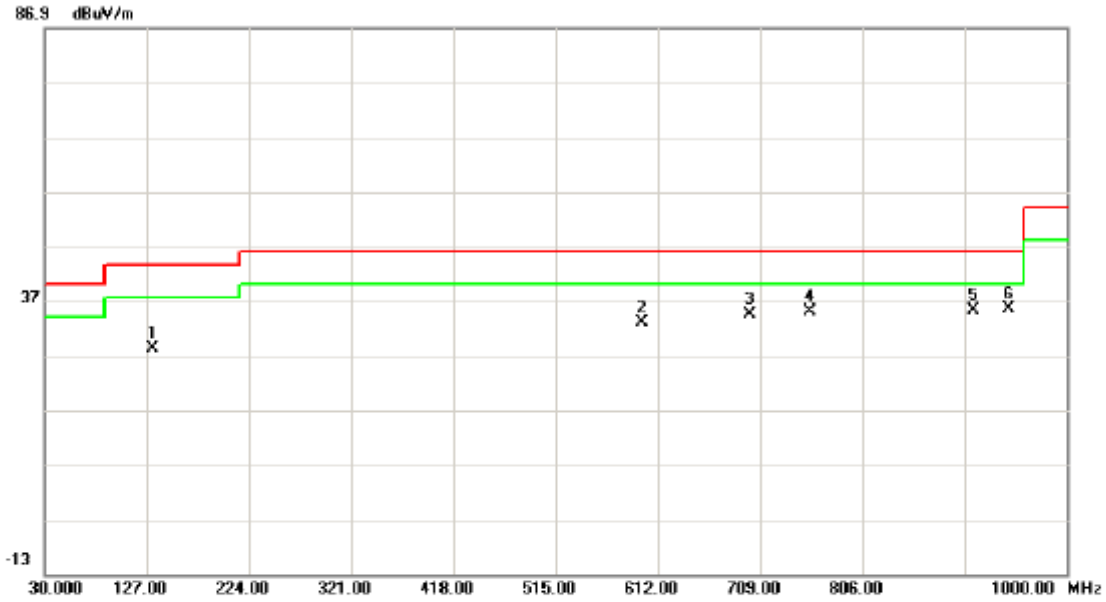
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	132.8200	45.00	-13.46	31.54	43.50	-11.96	peak	
2		184.2300	42.94	-13.46	29.48	43.50	-14.02	peak	
3		299.6600	38.64	-11.27	27.37	46.00	-18.63	peak	
4		562.5300	35.58	-7.76	27.82	46.00	-18.18	peak	
5		924.3400	31.83	-0.91	30.92	46.00	-15.08	peak	
6		964.1100	31.54	-0.30	31.24	54.00	-22.76	peak	

Test Mode :	Band 3/TX A Mode 5500MHz

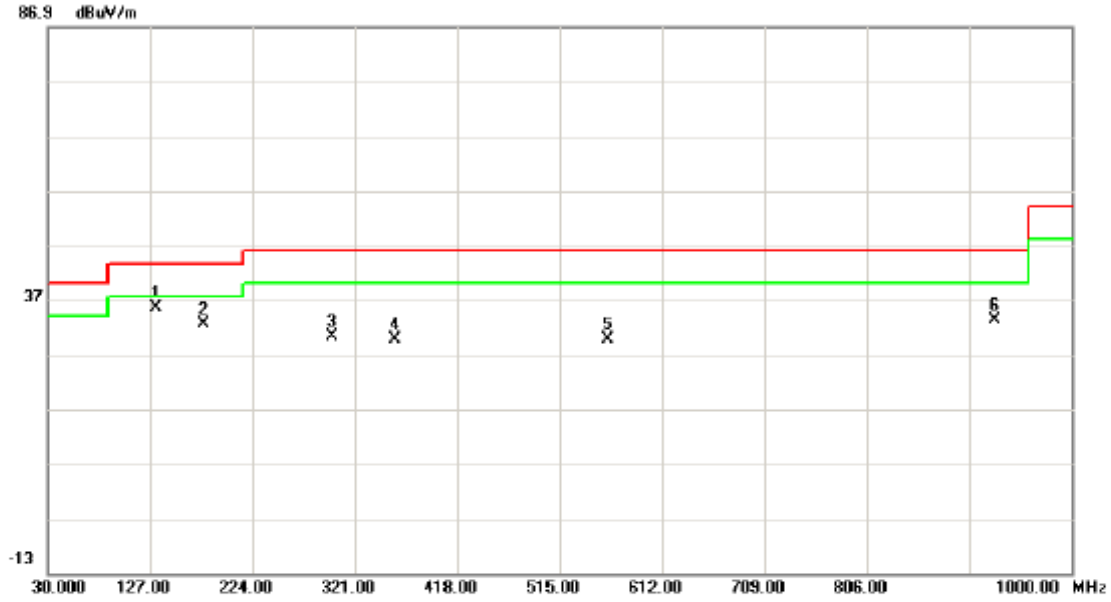
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		132.8200	41.80	-13.46	28.34	43.50	-15.16	peak	
2		596.4800	41.10	-8.07	33.03	46.00	-12.97	peak	
3		699.3000	39.33	-4.82	34.51	46.00	-11.49	peak	
4		755.5600	39.69	-4.70	34.99	46.00	-11.01	peak	
5		910.7600	36.31	-1.10	35.21	46.00	-10.79	peak	
6	*	944.7100	36.22	-0.60	35.62	46.00	-10.38	peak	

Test Mode :	Band 3/TX A Mode 5500MHz

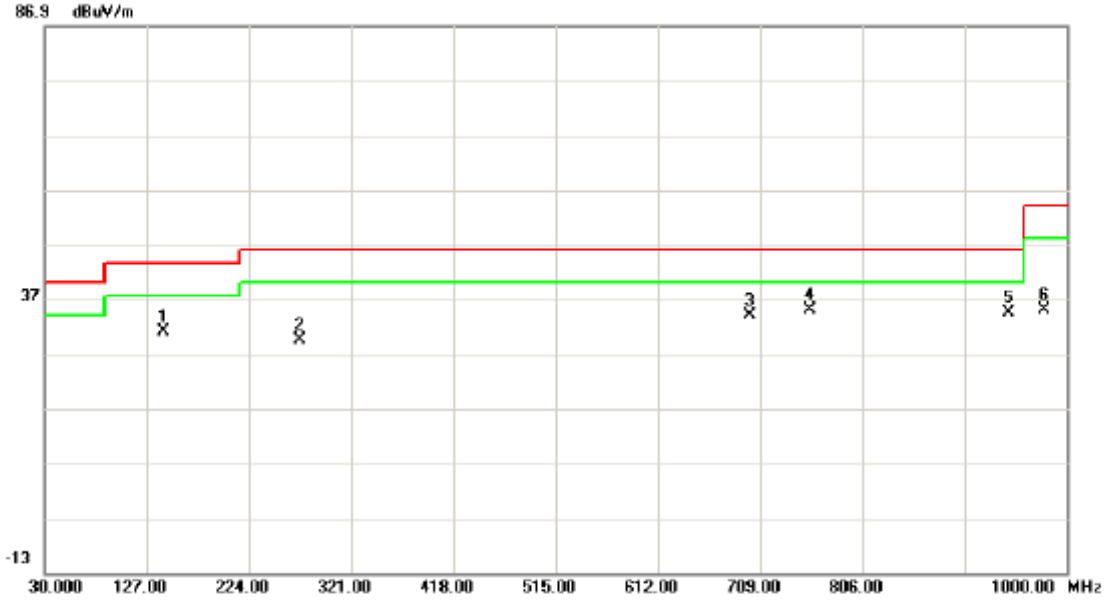
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	132.8200	49.00	-13.46	35.54	43.50	-7.96	peak	
2		177.4400	45.37	-12.81	32.56	43.50	-10.94	peak	
3		299.6600	41.64	-11.27	30.37	46.00	-15.63	peak	
4		358.8300	41.07	-11.18	29.89	46.00	-16.11	peak	
5		560.5900	37.40	-7.74	29.66	46.00	-16.34	peak	
6		926.2800	34.14	-0.88	33.26	46.00	-12.74	peak	

Test Mode :	Band 3/TX A Mode 5580MHz

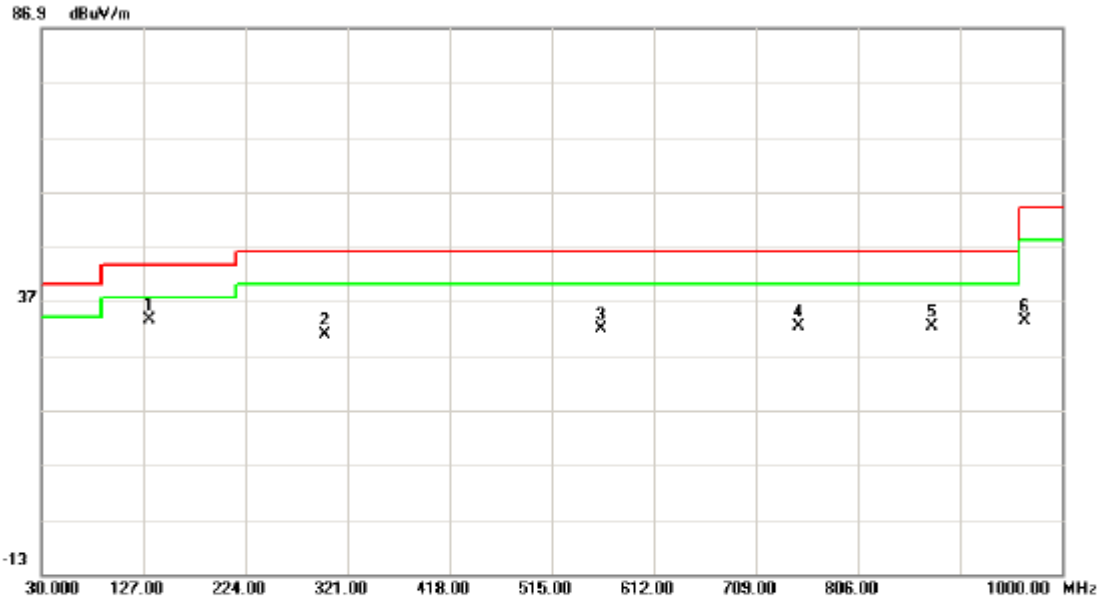
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		143.4900	44.73	-13.76	30.97	43.50	-12.53	peak	
2		272.5000	43.16	-13.54	29.62	46.00	-16.38	peak	
3		699.3000	38.83	-4.82	34.01	46.00	-11.99	peak	
4	*	755.5600	39.69	-4.70	34.99	46.00	-11.01	peak	
5		944.7100	35.22	-0.60	34.62	46.00	-11.38	peak	
6		978.6600	35.08	-0.08	35.00	54.00	-19.00	peak	

Test Mode :	Band 3/TX A Mode 5580MHz

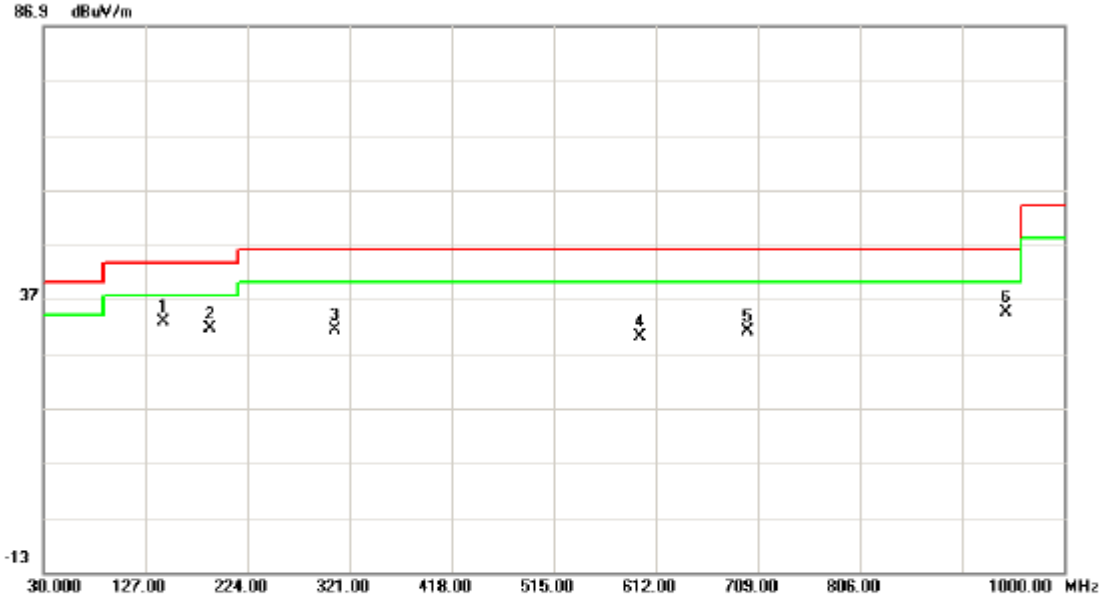
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	132.8200	47.00	-13.46	33.54	43.50	-9.96	peak	
2		299.6600	42.14	-11.27	30.87	46.00	-15.13	peak	
3		562.5300	39.58	-7.76	31.82	46.00	-14.18	peak	
4		749.7400	37.24	-4.91	32.33	46.00	-13.67	peak	
5		876.8100	34.75	-2.38	32.37	46.00	-13.63	peak	
6		964.1100	33.54	-0.30	33.24	54.00	-20.76	peak	

Test Mode :	Band 3/TX A Mode 5700MHz

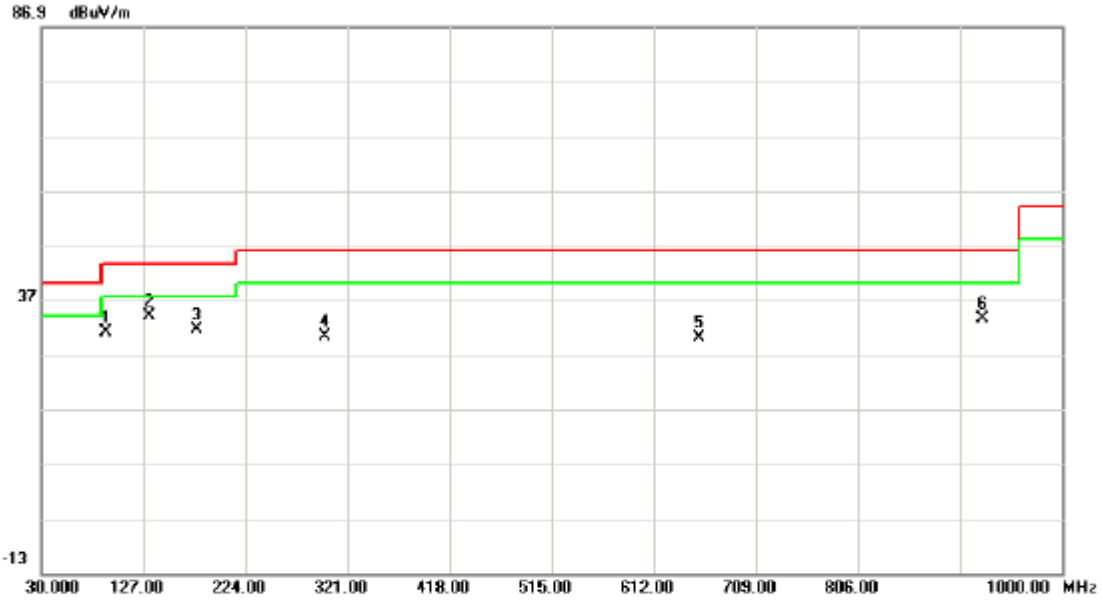
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	144.4600	46.54	-13.76	32.78	43.50	-10.72	peak	
2		188.1100	45.54	-14.04	31.50	43.50	-12.00	peak	
3		307.4200	42.54	-11.28	31.26	46.00	-14.74	peak	
4		596.4800	38.10	-8.07	30.03	46.00	-15.97	peak	
5		699.3000	35.83	-4.82	31.01	46.00	-14.99	peak	
6		944.7100	35.22	-0.60	34.62	46.00	-11.38	peak	

Test Mode :	Band 3/TX A Mode 5700MHz

Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		91.1100	48.99	-17.93	31.06	43.50	-12.44	peak	
2	*	132.8200	47.50	-13.46	34.04	43.50	-9.46	peak	
3		177.4400	44.37	-12.81	31.56	43.50	-11.94	peak	
4		299.6600	41.64	-11.27	30.37	46.00	-15.63	peak	
5		655.6500	35.53	-5.48	30.05	46.00	-15.95	peak	
6		924.3400	34.33	-0.91	33.42	46.00	-12.58	peak	

4.1.9 TEST RESULTS - ABOVE 1000MHZ

Remark:

(1) Spectrum Setting : 30MHz – 1000MHz , RBW= 100KHz, VBW=100KHz, Sweep time = 200 ms. 1GHz- 40GHz, RBW= 1MHz, VBW= 1MHz, Sweep time = Auto

(2) All readings are Peak unless otherwise stated AV in column of『Note』. Peak denotes that the Peak reading compliance with the AV Limits and then AV Mode measurement didn't perform.

(3) Measuring frequency range from 30MHz to 1000MHz or the 10th harmonic of highest fundamental frequency。"F" denotes fundamental frequency; "H" denotes spurious frequency. "E" denotes band edge frequency. (This judgment method includes the Band Edge Requirement.)

(4) Radiated emissions measured in frequency range above 1000MHz were made with an instrument using Peak detector mode and AV detector mode of the emission 。

(5) Data of measurement within this frequency range shown " * " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

(6) A preamp and high pass filter were used for this test in order to provide sufficient measurement sensitivity.

(7) EUT Orthogonal Axes:
"X" - denotes Laid on Table；"Y" - denotes Vertical Stand；"Z" - denotes Side Stand

(8) During the measurements above 1GHz it is taken care of that the EUT is always within the 3dB cone of radiation BW of the used antenna.

Test Mode :	Band 1/ TX A Mode 5180MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5150.00	V	8.91	-0.48	42.72	51.63	42.24	-53.14	-62.53	68.30	54.00	-27.00	-41.30	X/E
5176.80	V	60.72	51.17	42.78	103.50	93.95	-1.27	-10.82					X/F
10360.98	V	36.38	28.19	16.02	52.40	44.21	-52.37	-60.56	68.30	54.00	-27.00	-41.30	X/H

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5150.00	H	7.36	-1.09	42.72	50.08	41.63	-54.69	-63.14	68.30	54.00	-27.00	-41.30	X/E
5182.50	H	51.83	42.49	42.80	94.63	85.29	-10.14	-19.48					X/F
10359.58	H	37.87	29.82	16.03	53.90	45.85	-50.87	-58.92	68.30	54.00	-27.00	-41.30	X/H

Test Mode :	Band 1/ TX A Mode 5200MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5192.50	V	55.85	48.00	42.83	98.68	90.83	-6.09	-13.94					X/F
10400.25	V	36.42	26.15	15.97	52.39	42.12	-52.38	-62.65	68.30	54.00	-27.00	-41.30	X/H

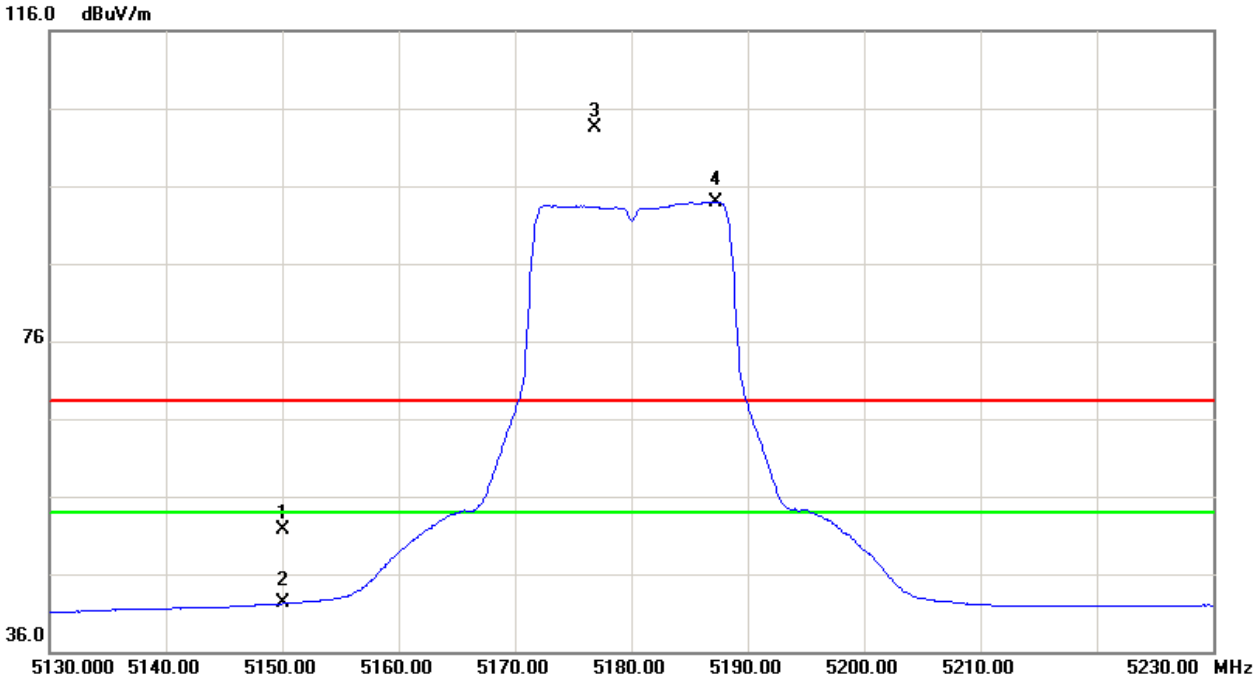
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5201.70	H	52.12	43.14	42.84	94.96	85.98	-9.81	-18.79					X/F
10401.87	H	37.62	28.17	15.96	53.58	44.13	-51.19	-60.64	68.30	54.00	-27.00	-41.30	X/H

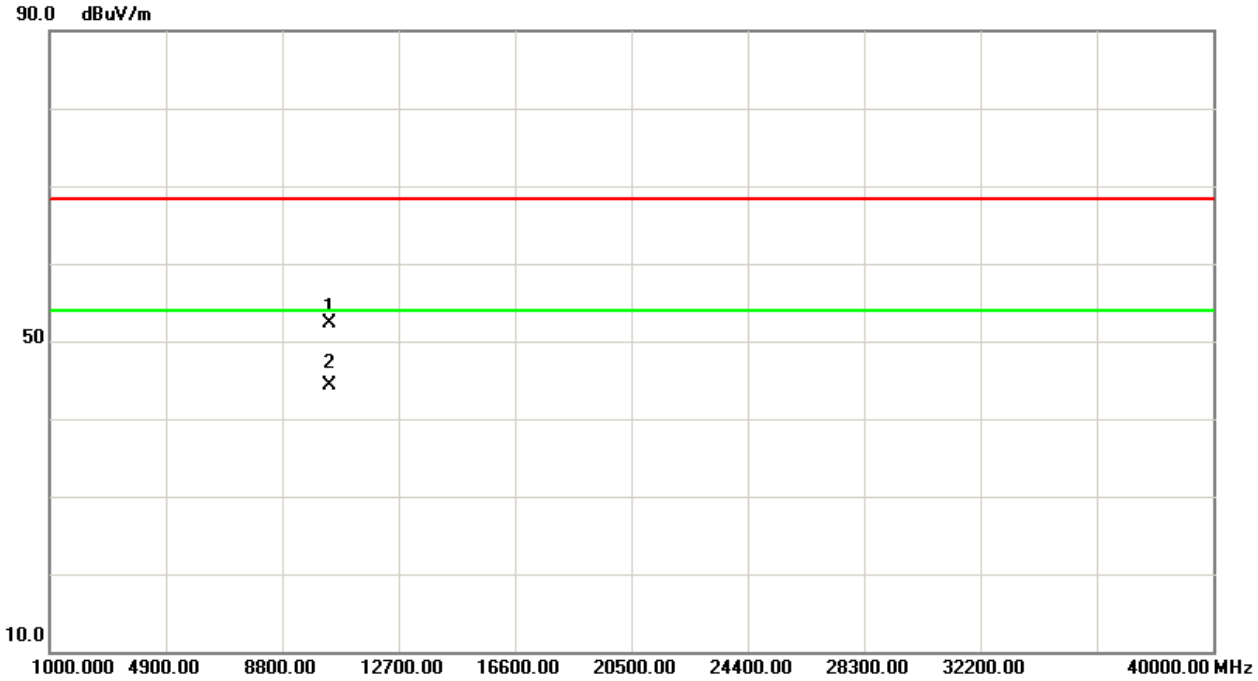
Test Mode :	Band 1/ TX A Mode 5240MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5243.50	V	58.11	48.92	42.95	101.06	91.87	-3.71	-12.90					X/F
10480.88	V	37.30	26.83	15.85	53.15	42.68	-51.62	-62.09	68.30	54.00	-27.00	-41.30	X/H

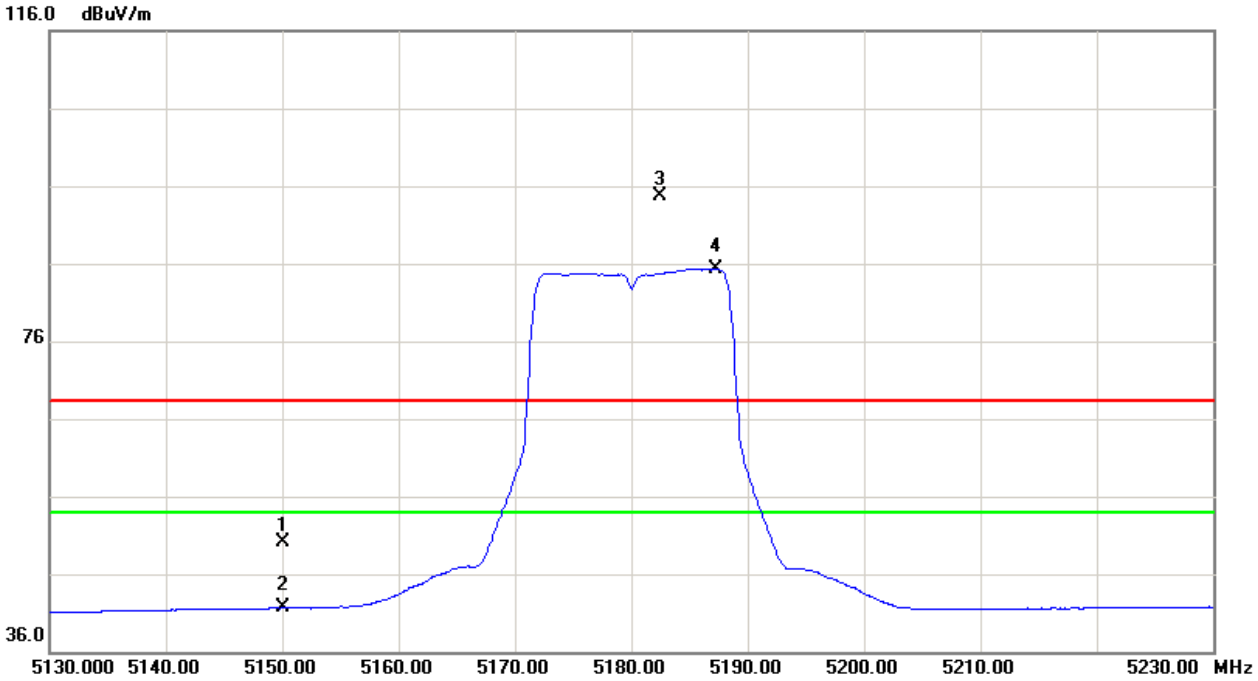
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5233.00	H	51.87	42.86	42.92	94.79	85.78	-9.98	-18.99					X/F
10481.77	H	38.68	28.16	15.84	54.52	44.00	-50.25	-60.77	68.30	54.00	-27.00	-41.30	X/H

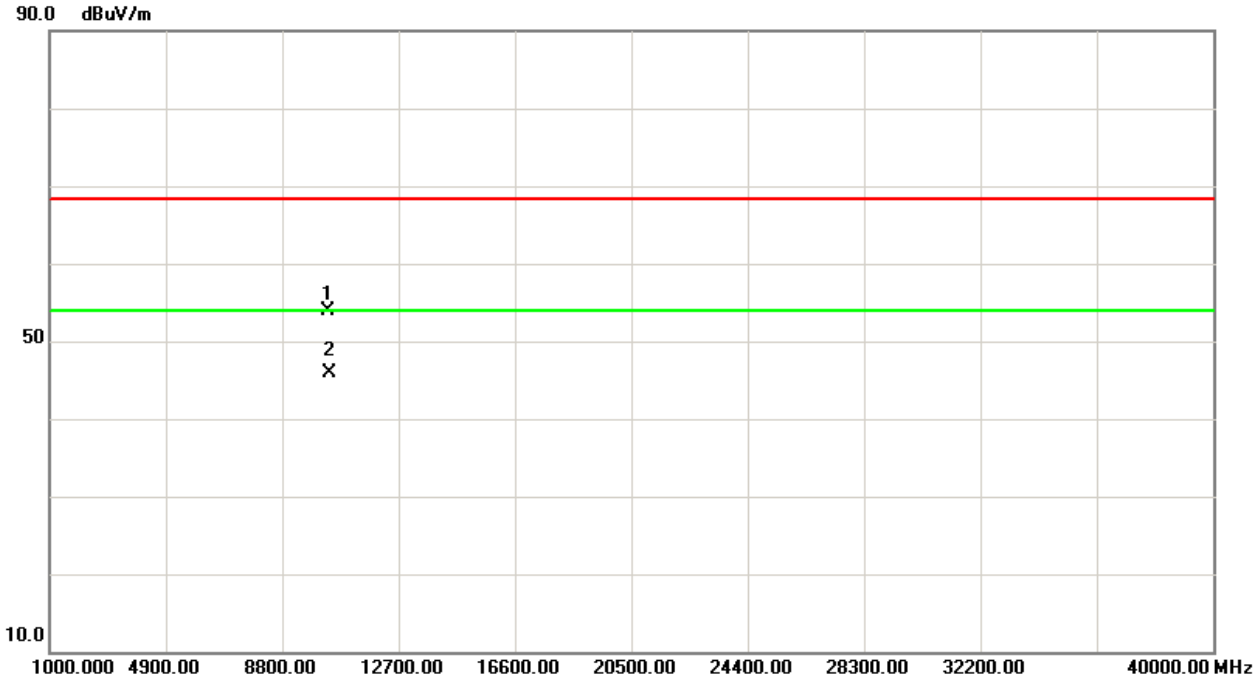
Orthogonal Axis:X
Band 1/CH36(Above 1000 MHz, Vertical)



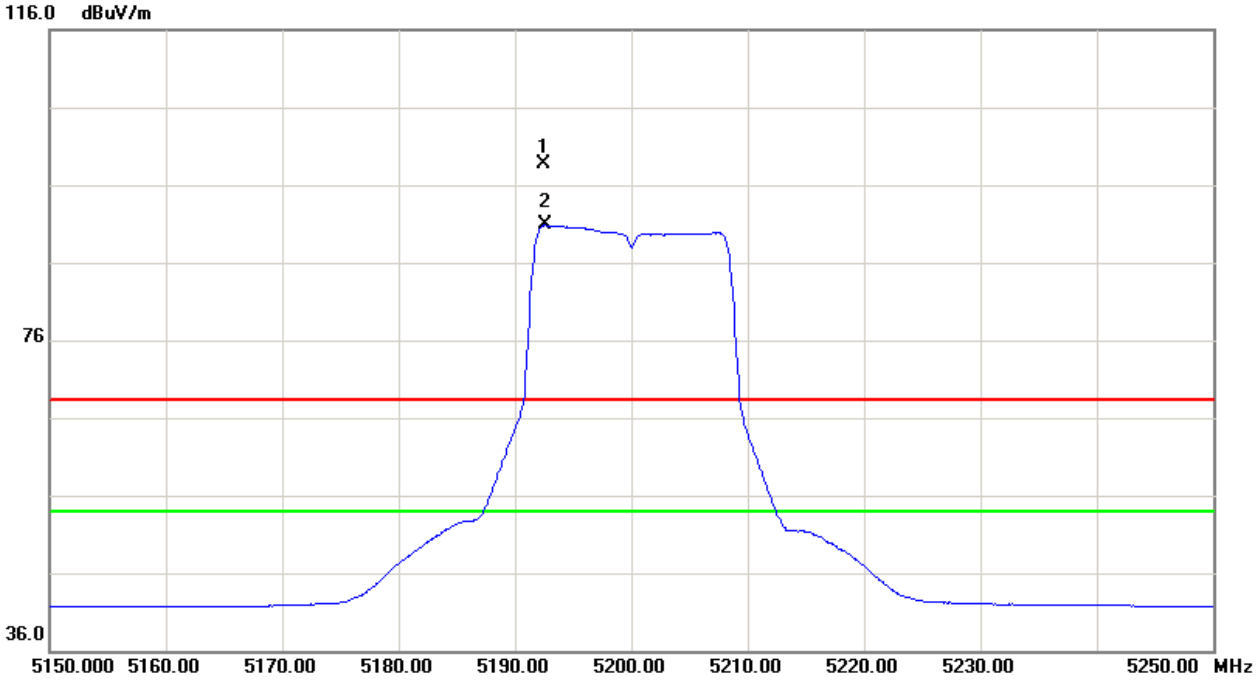


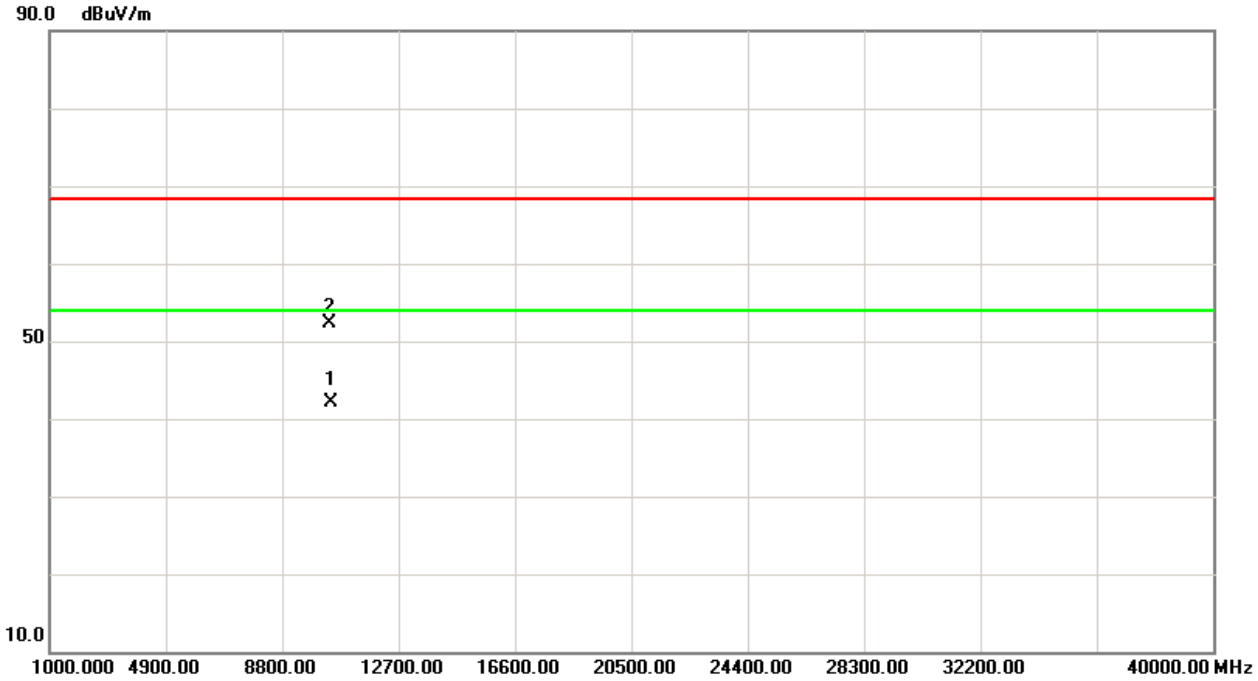
Orthogonal Axis:X
Band 1/CH36(Above 1000 MHz, Horizontal)



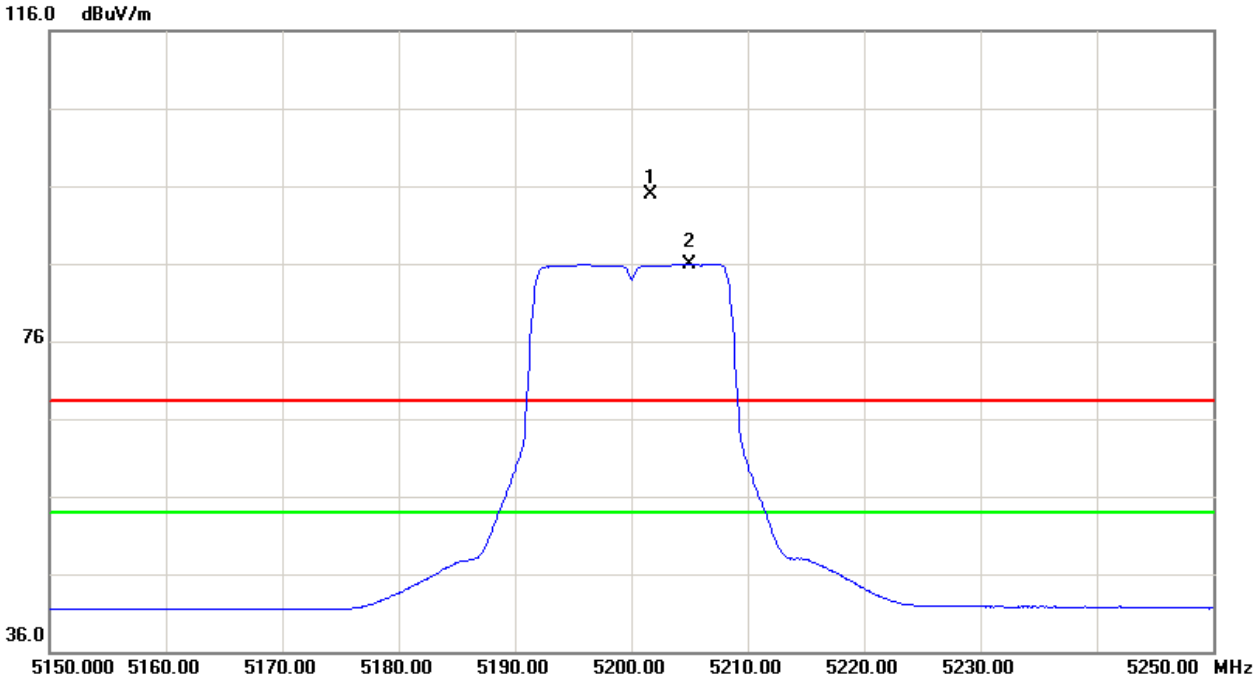


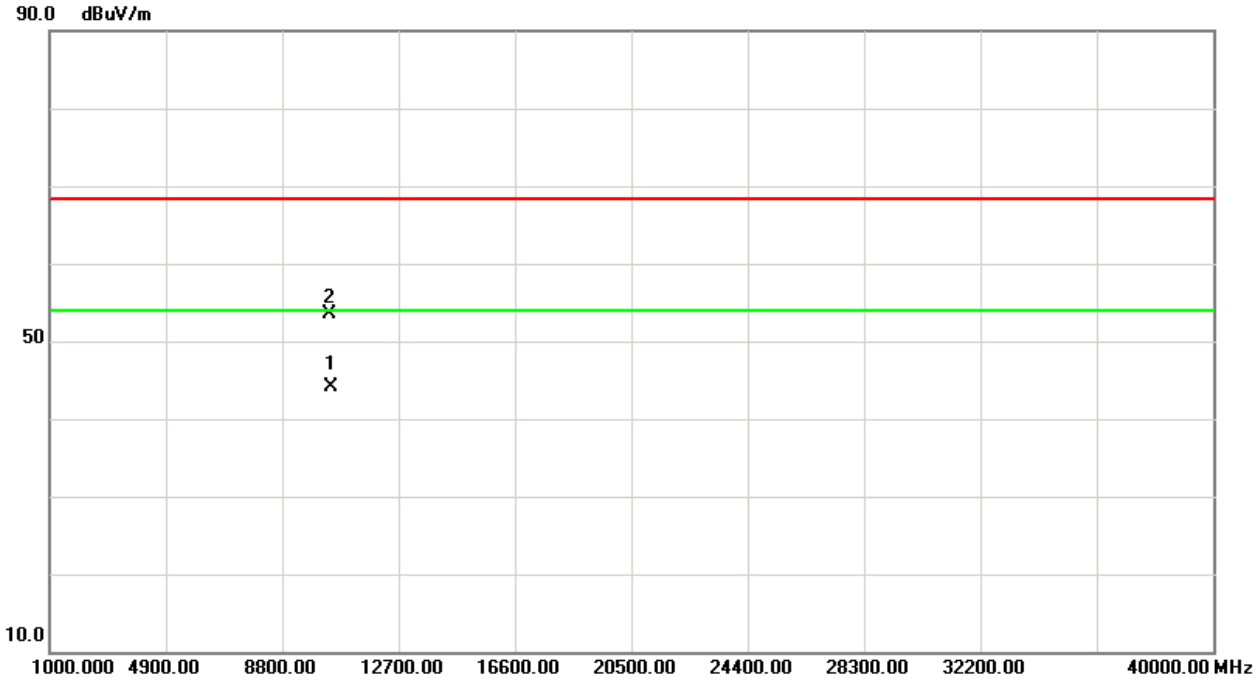
Orthogonal Axis:X
Band 1/CH40(Above 1000 MHz, Vertical)



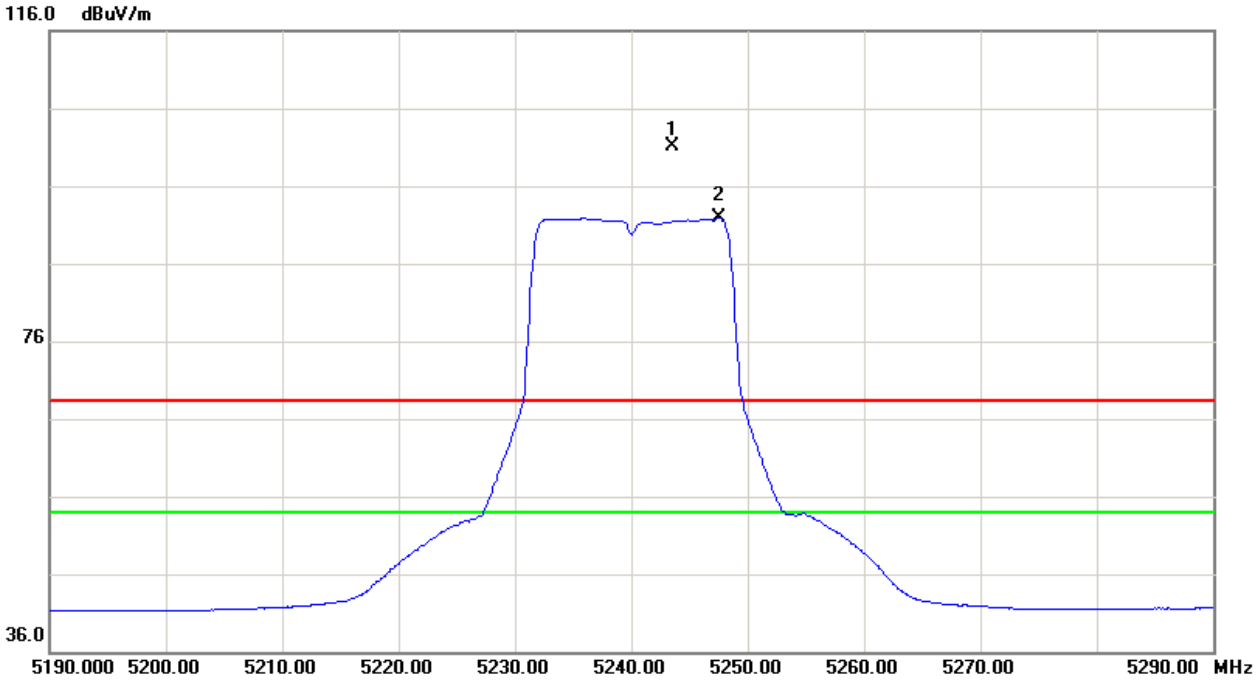


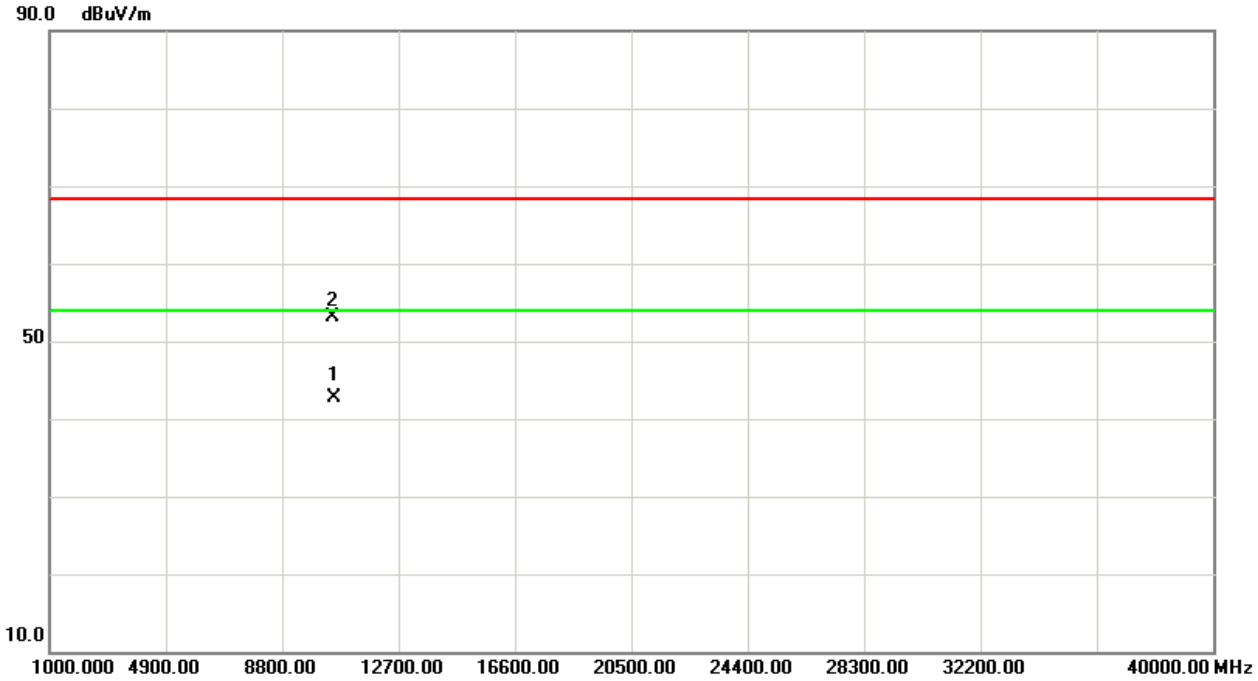
Orthogonal Axis:X
Band 1/CH40(Above 1000 MHz, Horizontal)



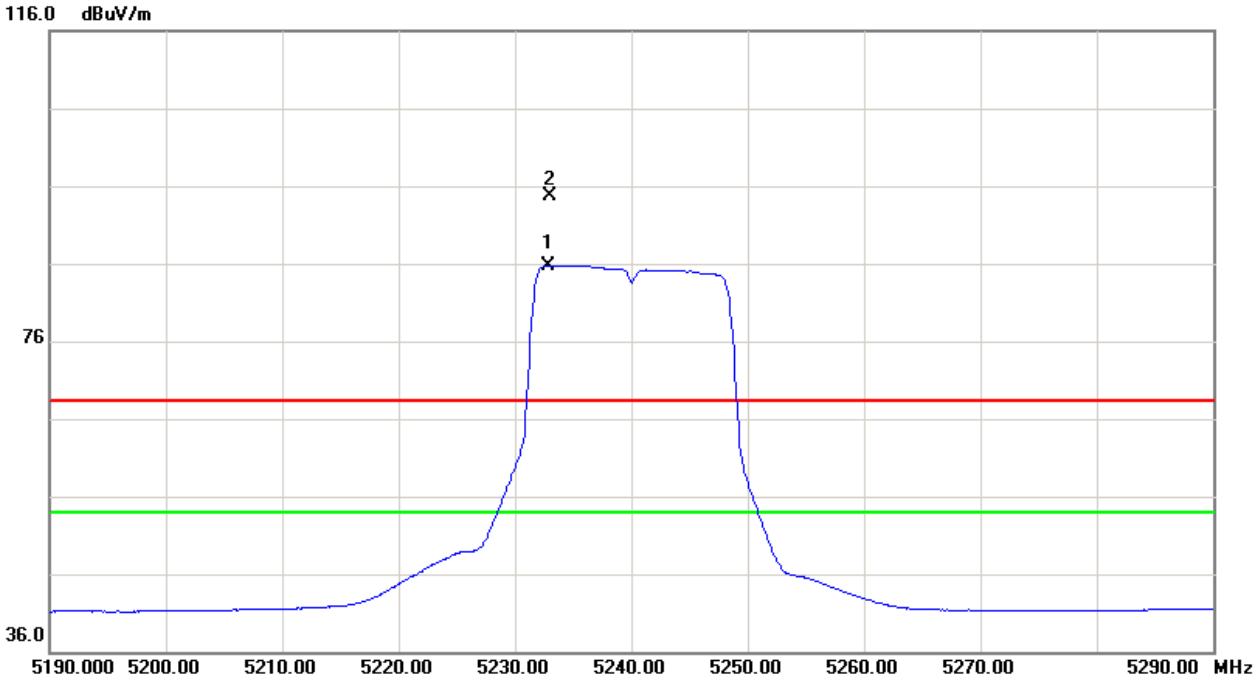


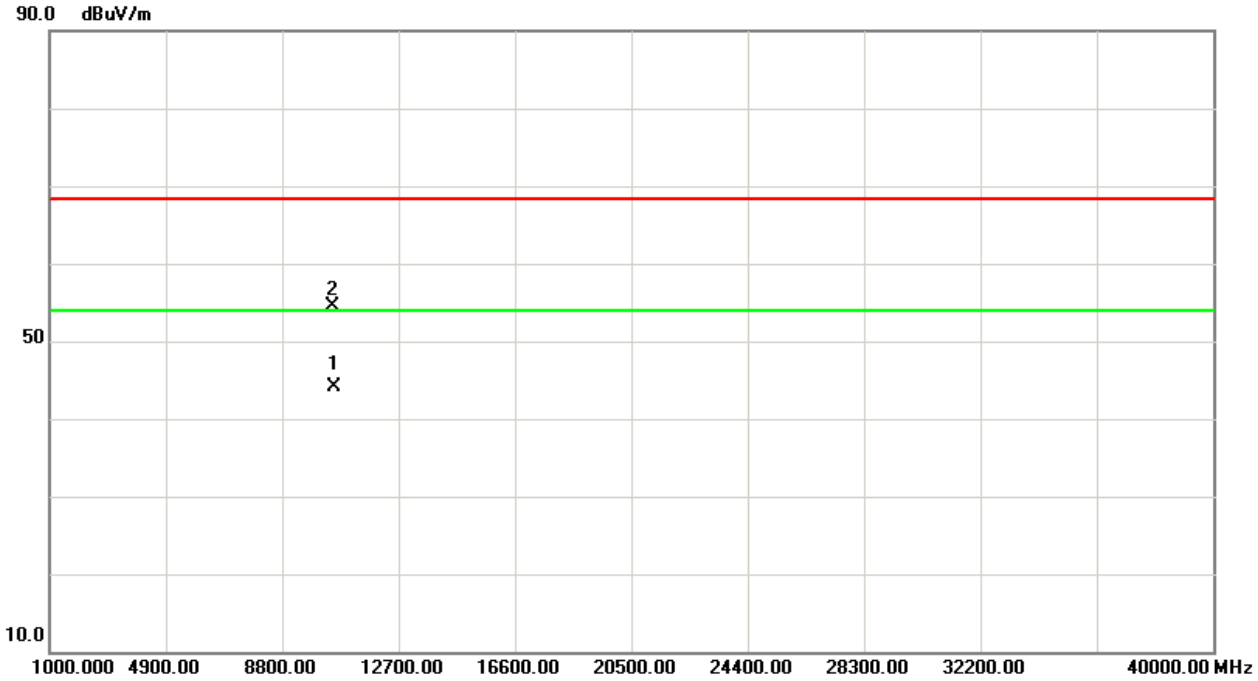
Orthogonal Axis:X
Band 1/CH48(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 1/CH48(Above 1000 MHz, Horizontal)





Test Mode :	Band 1/ TX N20 Mode 5180MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5150.00	V	8.39	-0.73	42.72	51.11	41.99	-53.66	-62.78	68.30	54.00	-27.00	-41.30	X/E
5182.30	V	58.83	49.60	42.80	101.63	92.40	-3.14	-12.37					X/F
10359.88	V	35.33	25.12	16.03	51.36	41.15	-53.41	-63.62	68.30	54.00	-27.00	-41.30	X/H

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5150.00	H	6.52	-1.14	42.72	49.24	41.58	-55.53	-63.19	68.30	54.00	-27.00	-41.30	X/E
5181.40	H	49.27	41.12	42.80	92.07	83.92	-12.70	-20.85					X/F
10360.92	H	37.91	29.07	16.02	53.93	45.09	-50.84	-59.68	68.30	54.00	-27.00	-41.30	X/H

Test Mode :	Band 1/ TX N20 Mode 5200MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5204.30	V	58.96	50.47	42.86	101.82	93.33	-2.95	-11.44					X/F
10339.69	V	36.18	27.08	16.05	52.23	43.13	-52.54	-61.64	68.30	54.00	-27.00	-41.30	X/H

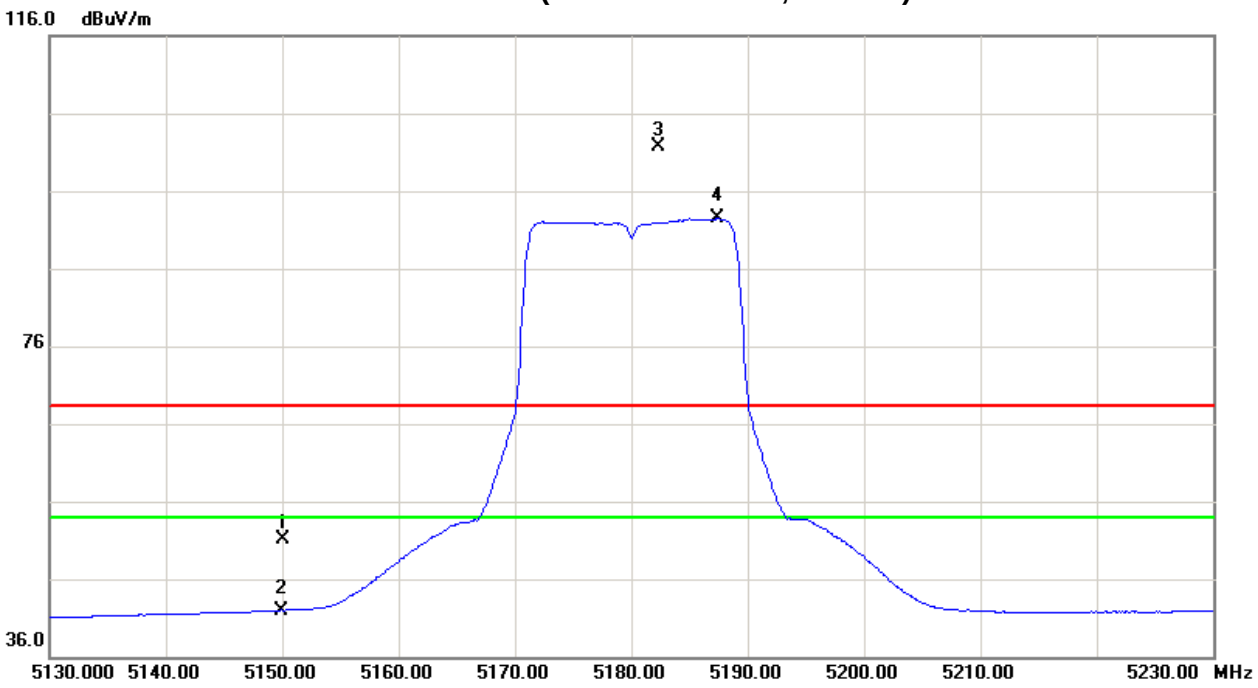
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5195.60	H	50.08	41.74	42.83	92.91	84.57	-11.86	-20.20					X/F
10401.12	H	37.74	27.96	15.96	53.70	43.92	-51.07	-60.85	68.30	54.00	-27.00	-41.30	X/H

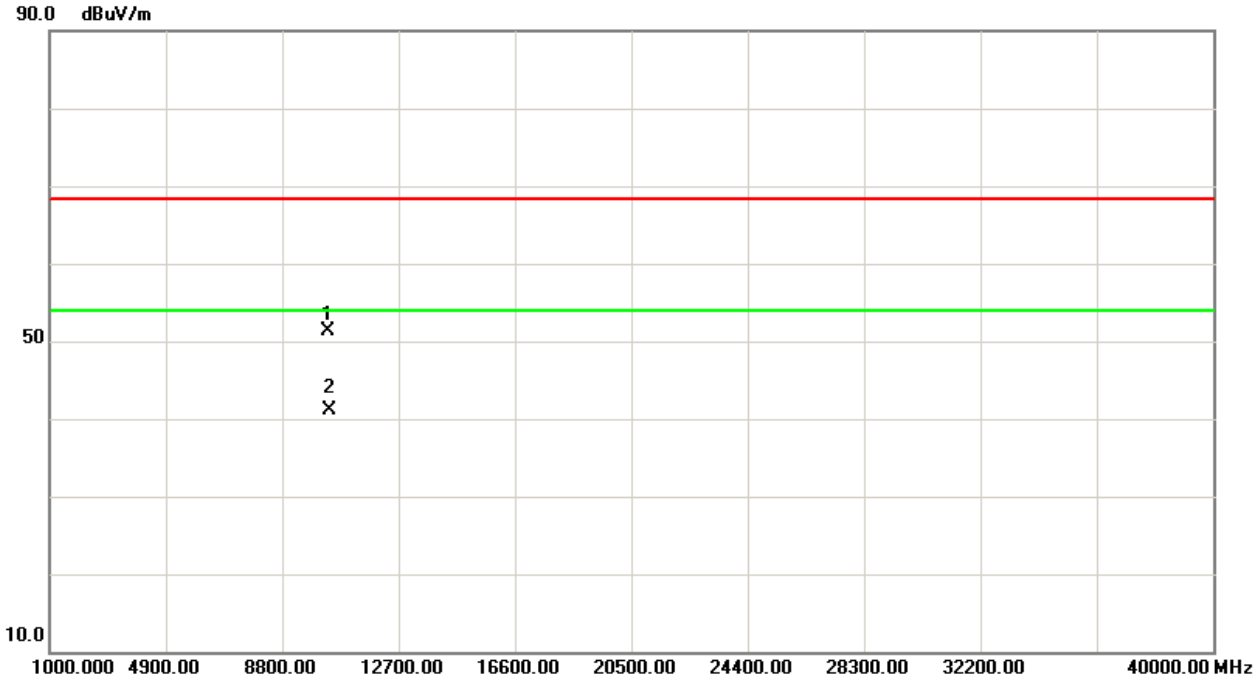
Test Mode :	Band 1/ TX N20 Mode 5240MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5235.90	V	60.24	51.63	42.93	103.17	94.56	-1.60	-10.21					X/F
10480.89	V	36.27	27.50	15.85	52.12	43.35	-52.65	-61.42	68.30	54.00	-27.00	-41.30	X/H

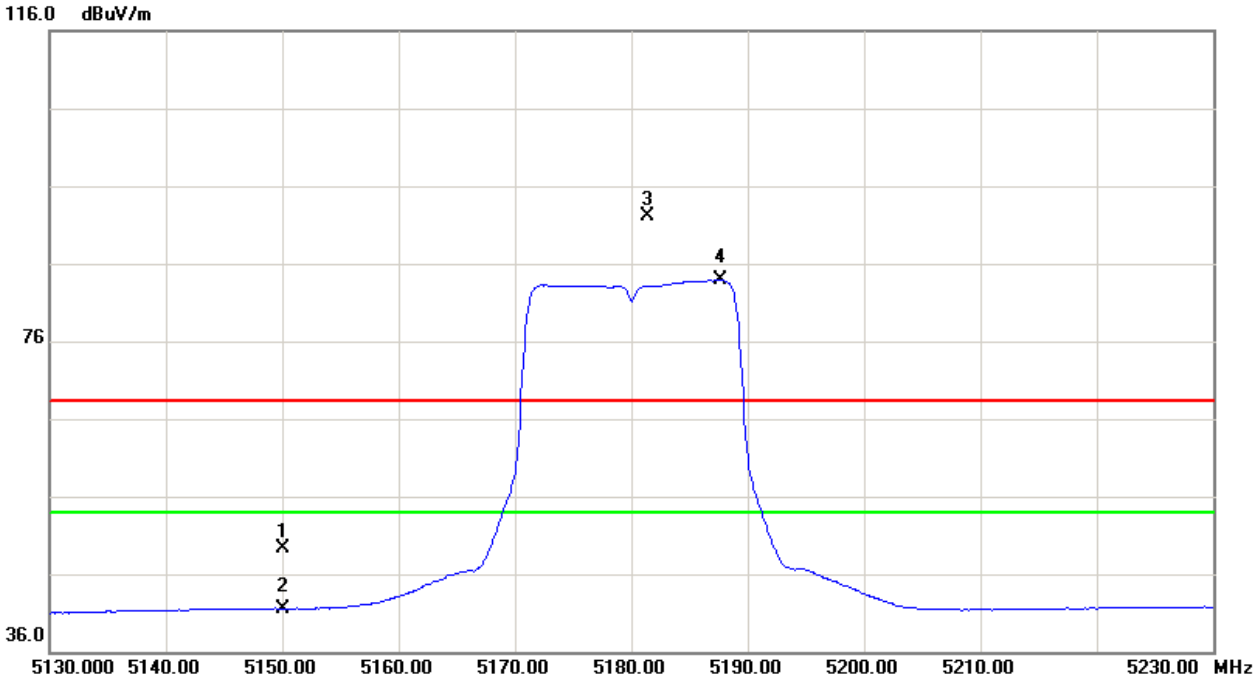
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5235.00	H	51.92	42.74	42.93	94.85	85.67	-9.92	-19.10					X/F
10481.74	H	37.67	28.20	15.84	53.51	44.04	-51.26	-60.73	68.30	54.00	-27.00	-41.30	X/H

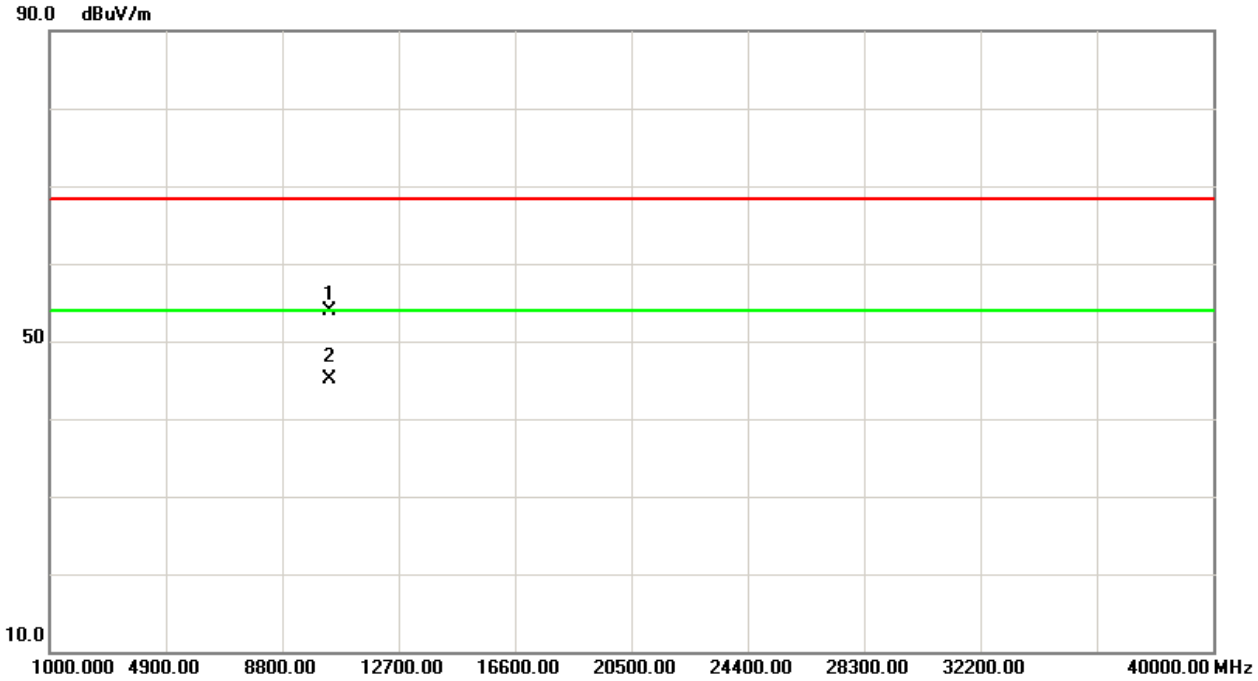
Orthogonal Axis:X
Band 1/CH36(Above 1000 MHz, Vertical)



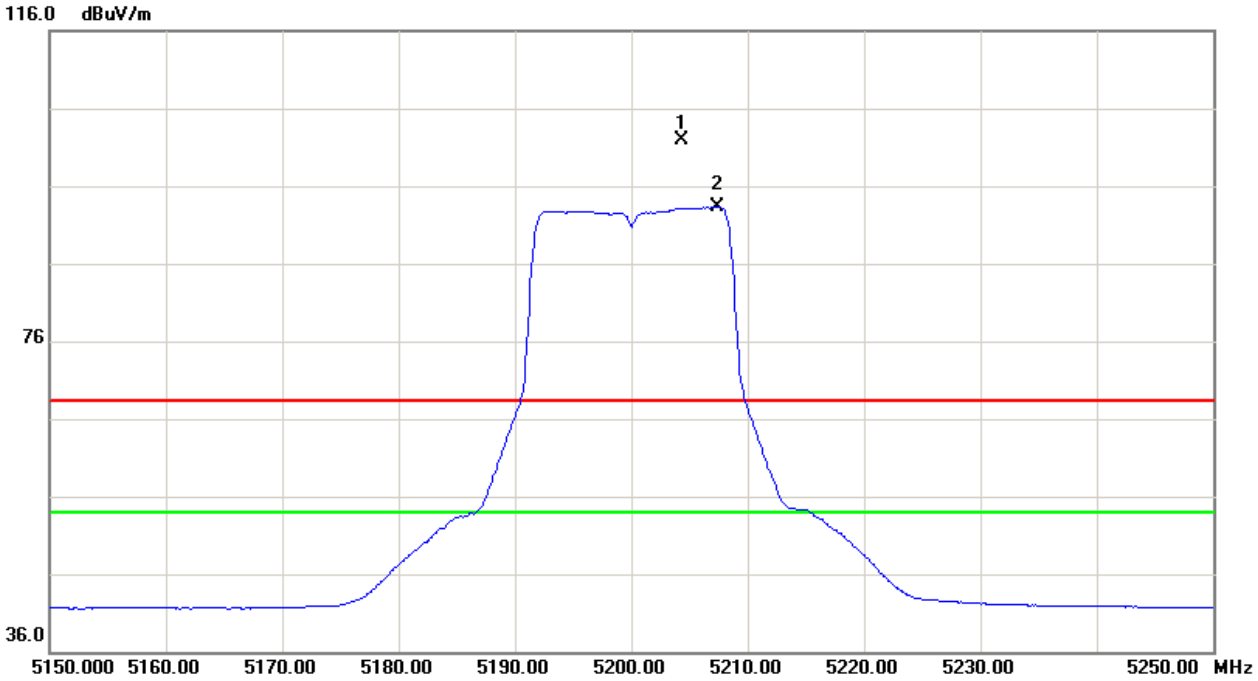


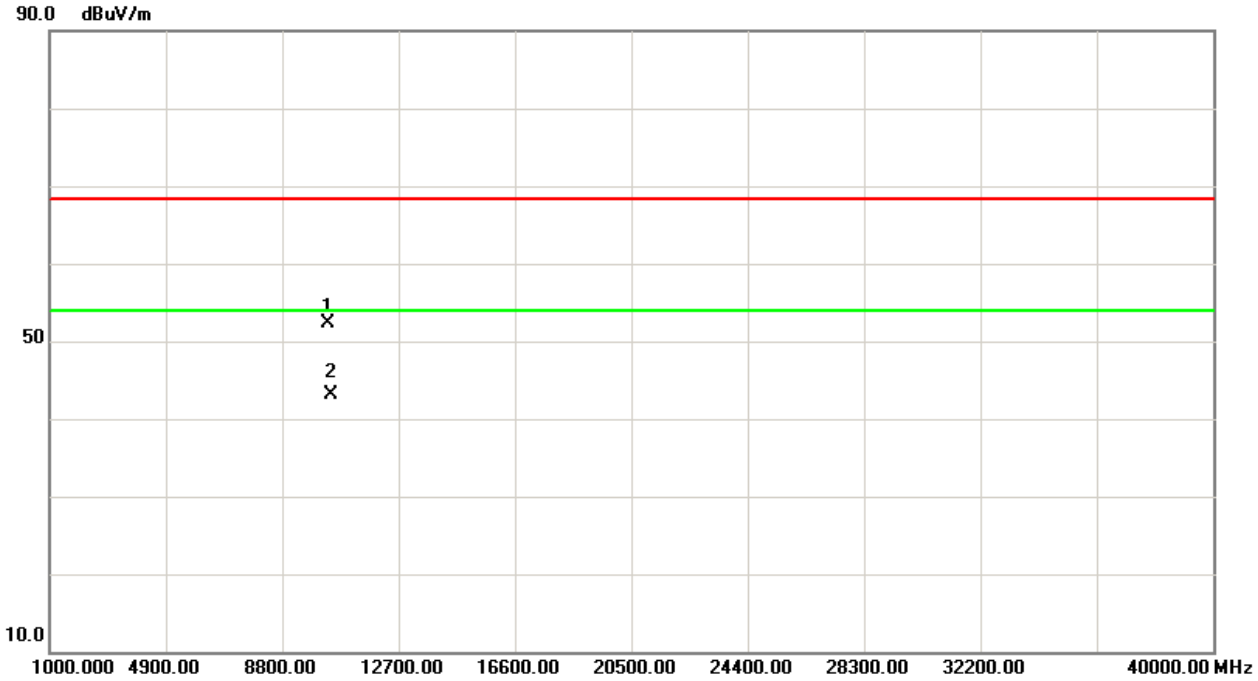
Orthogonal Axis:X
Band 1/CH36(Above 1000 MHz, Horizontal)



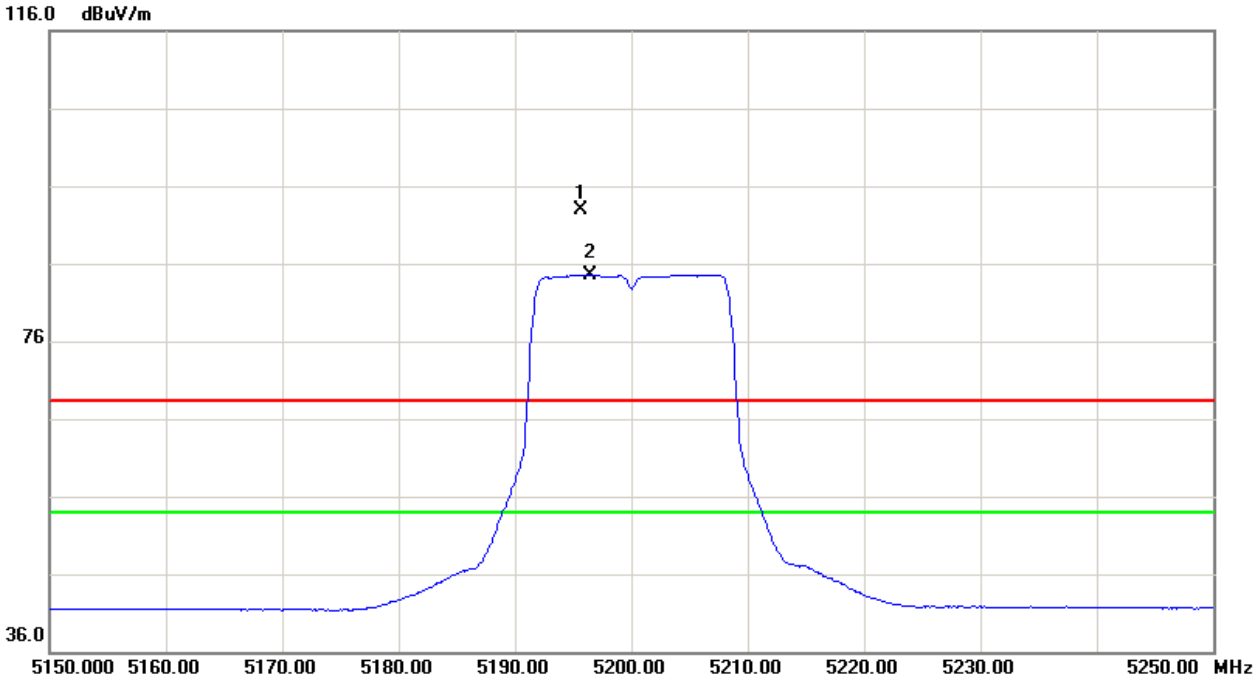


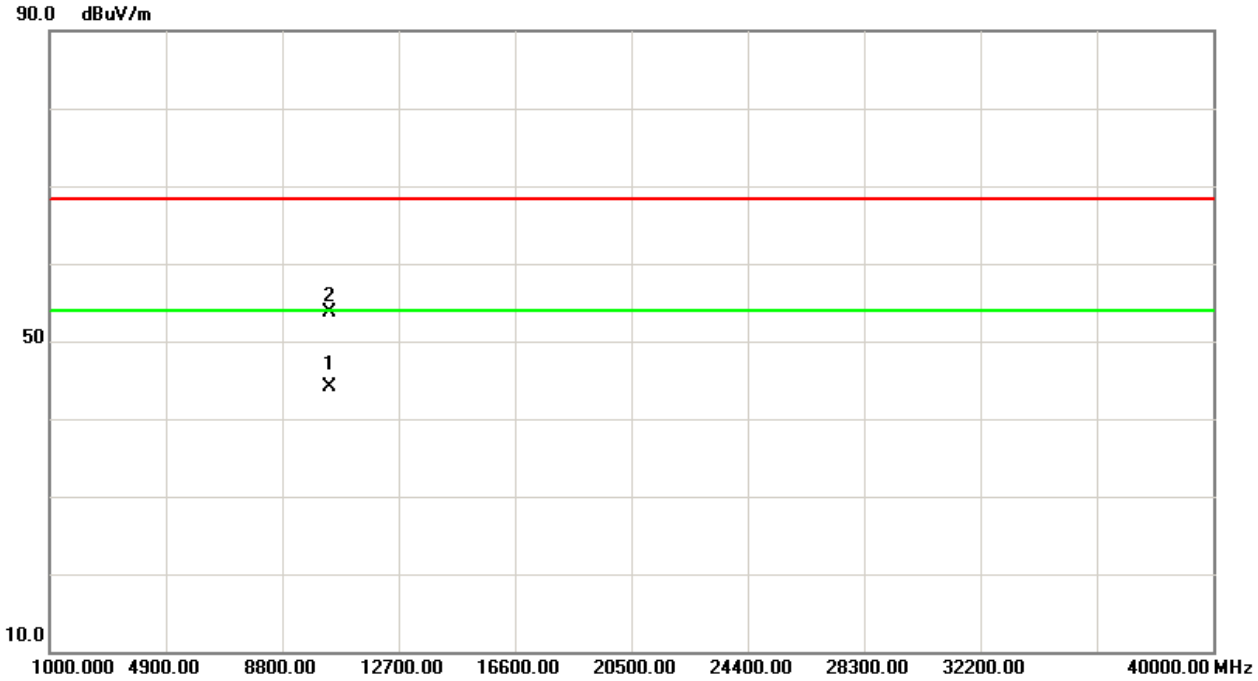
Orthogonal Axis:X
Band 1/CH40(Above 1000 MHz, Vertical)



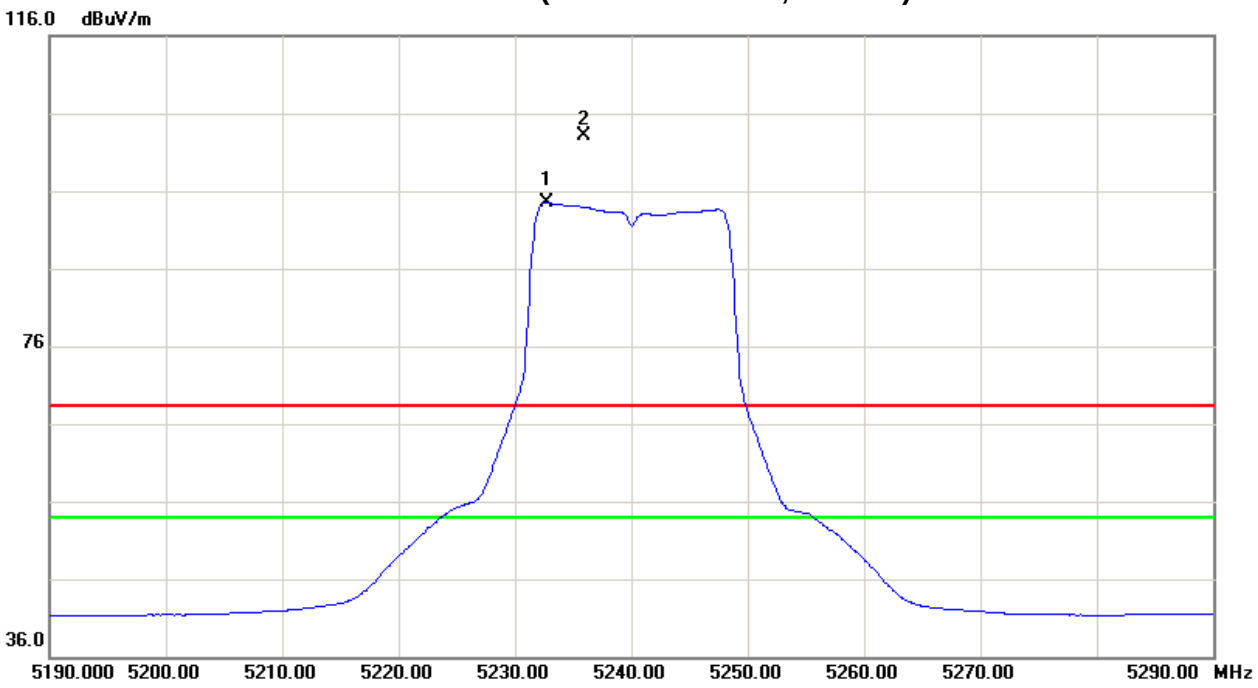


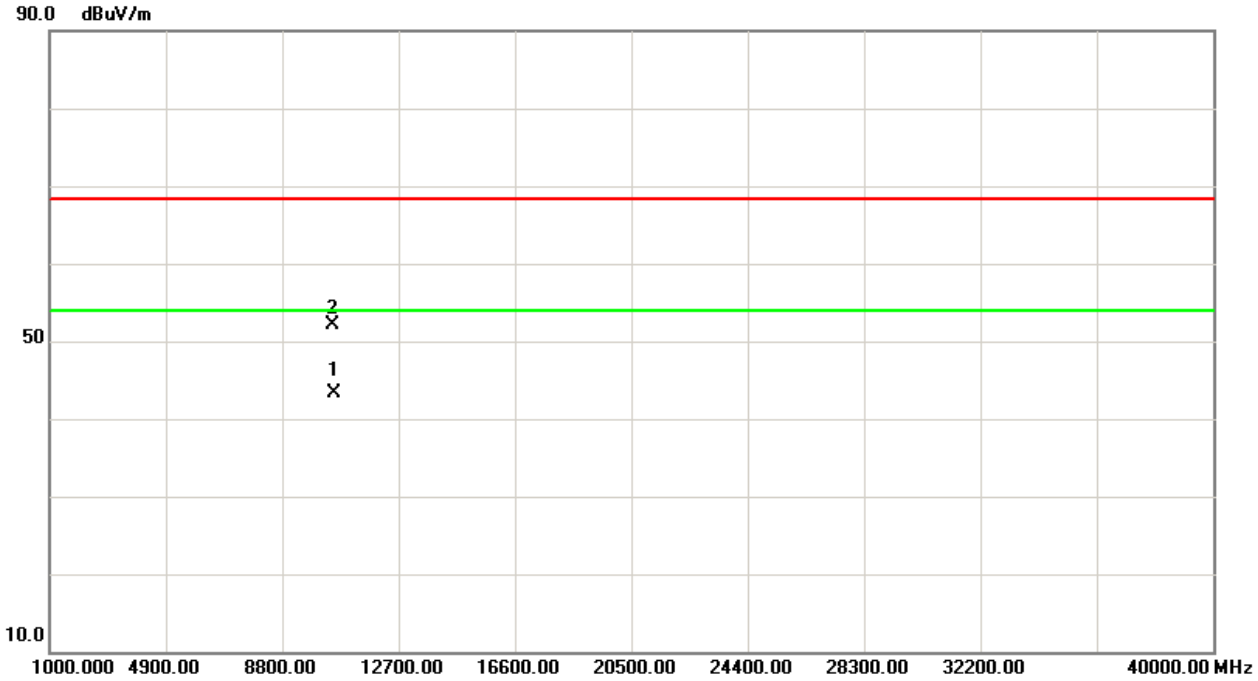
Orthogonal Axis:X
Band 1/CH40(Above 1000 MHz, Horizontal)



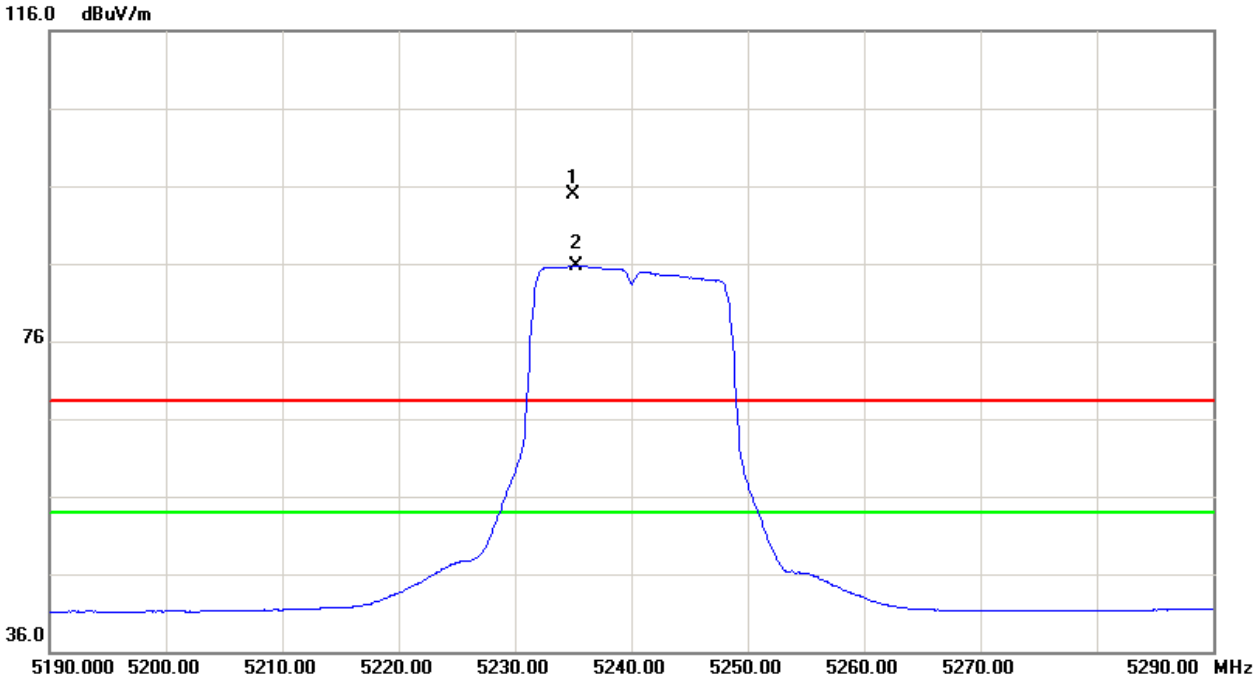


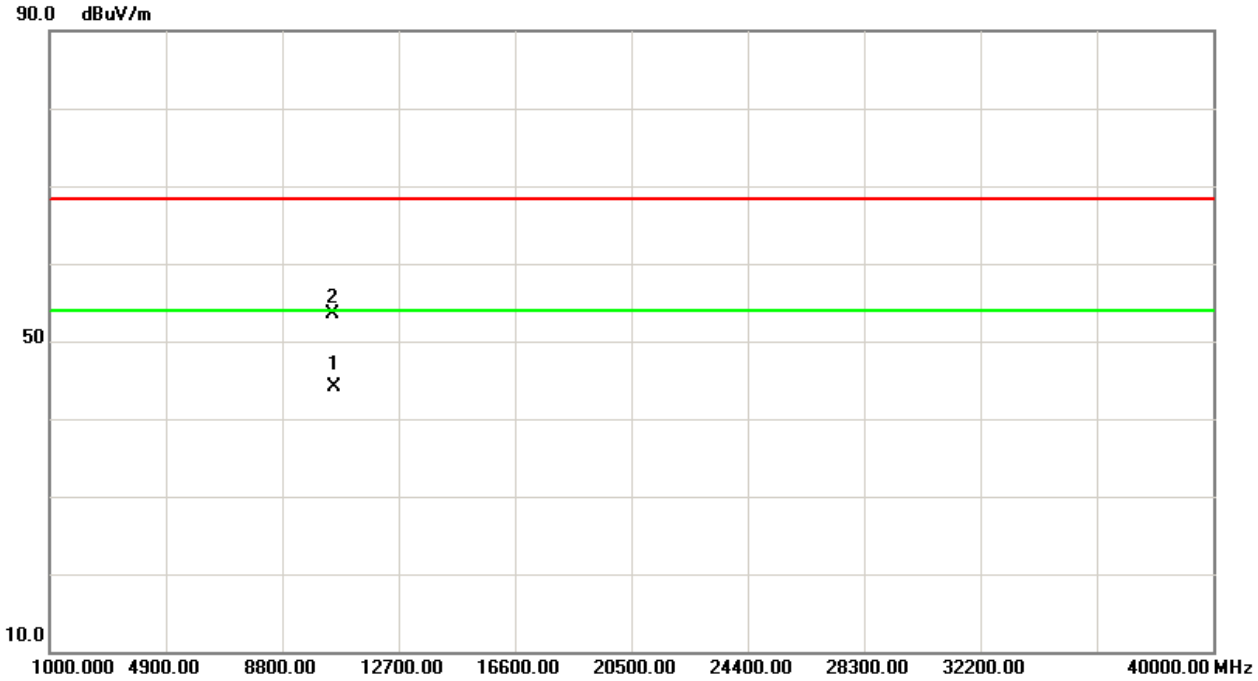
Orthogonal Axis:X
Band 1/CH48(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 1/CH48(Above 1000 MHz, Horizontal)





Test Mode :	Band 1/ TX N40 Mode 5190MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5150.00	V	9.21	0.45	42.72	51.93	43.17	-52.84	-61.60	68.30	54.00	-27.00	-41.30	X/E
5182.40	V	52.70	42.64	42.80	95.50	85.44	-9.27	-19.33					X/F
10380.15	V	35.44	26.14	16.00	51.44	42.14	-53.33	-62.63	68.30	54.00	-27.00	-41.30	X/H

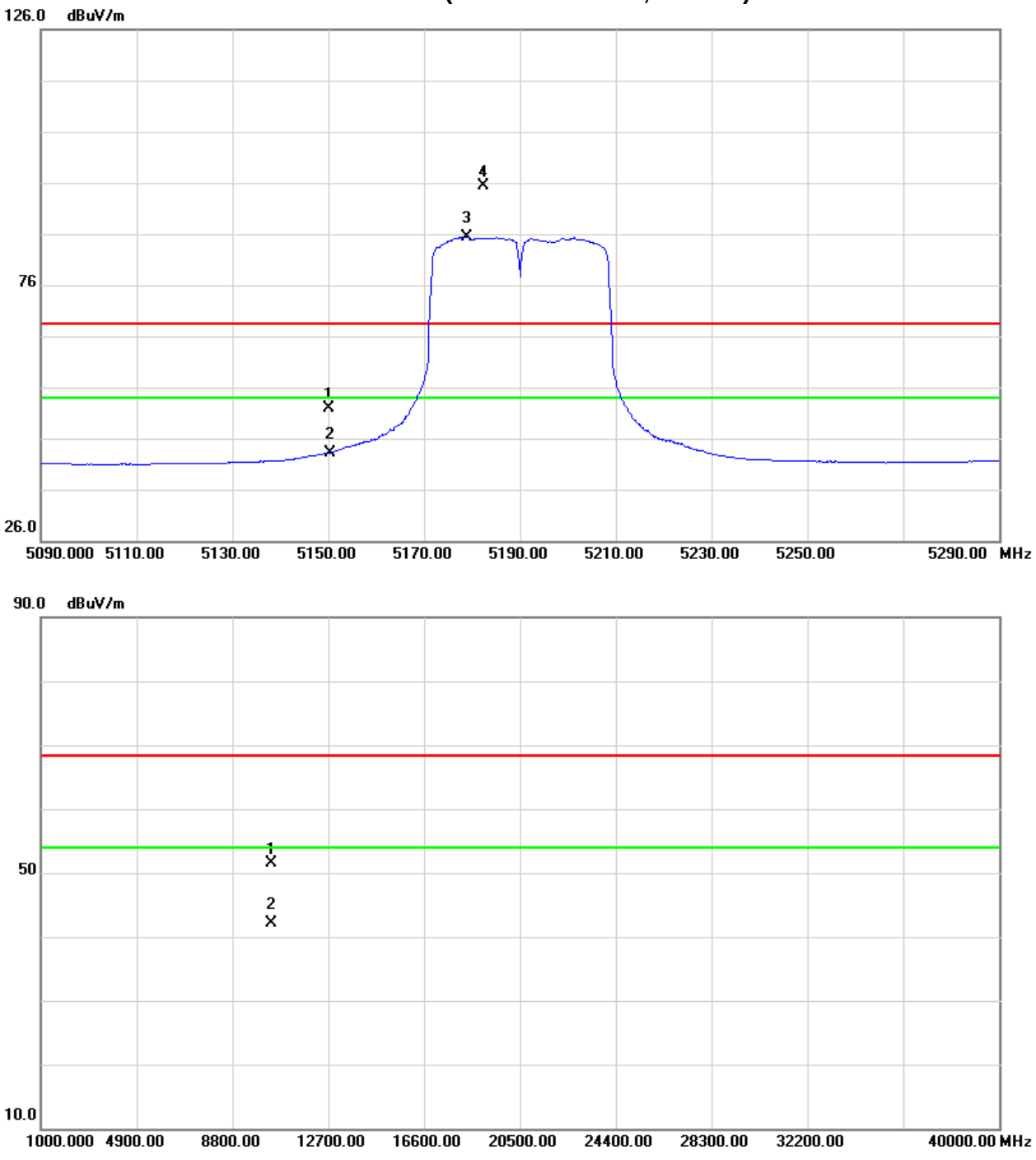
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5150.00	H	7.08	-0.41	42.72	49.80	42.31	-54.97	-62.46	68.30	54.00	-27.00	-41.30	X/E
5196.60	H	48.52	38.36	42.83	91.35	81.19	-13.42	-23.58					X/F
10379.12	H	36.77	26.25	16.00	52.77	42.25	-52.00	-62.52	68.30	54.00	-27.00	-41.30	X/H

Test Mode :	Band 1/ TX N40 Mode 5230MHz

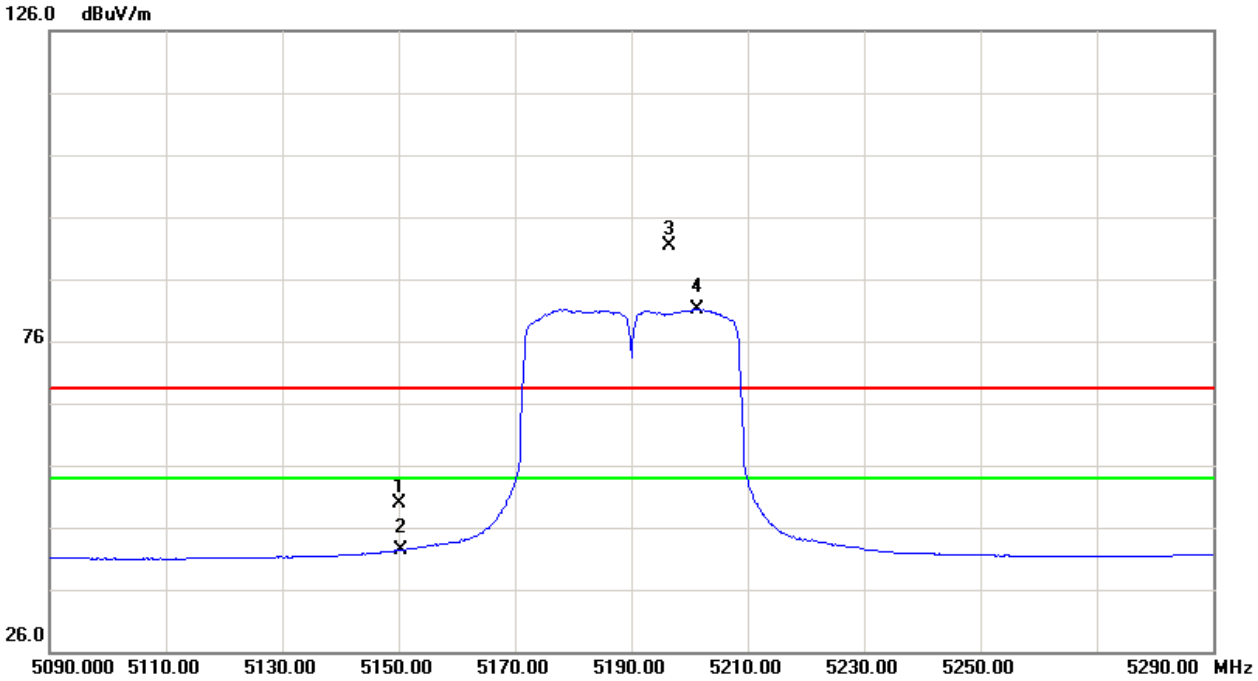
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5226.20	V	51.49	41.33	42.90	94.39	84.23	-10.38	-20.54					X/F
10459.97	V	35.51	25.53	15.88	51.39	41.41	-53.38	-63.36	68.30	54.00	-27.00	-41.30	X/H

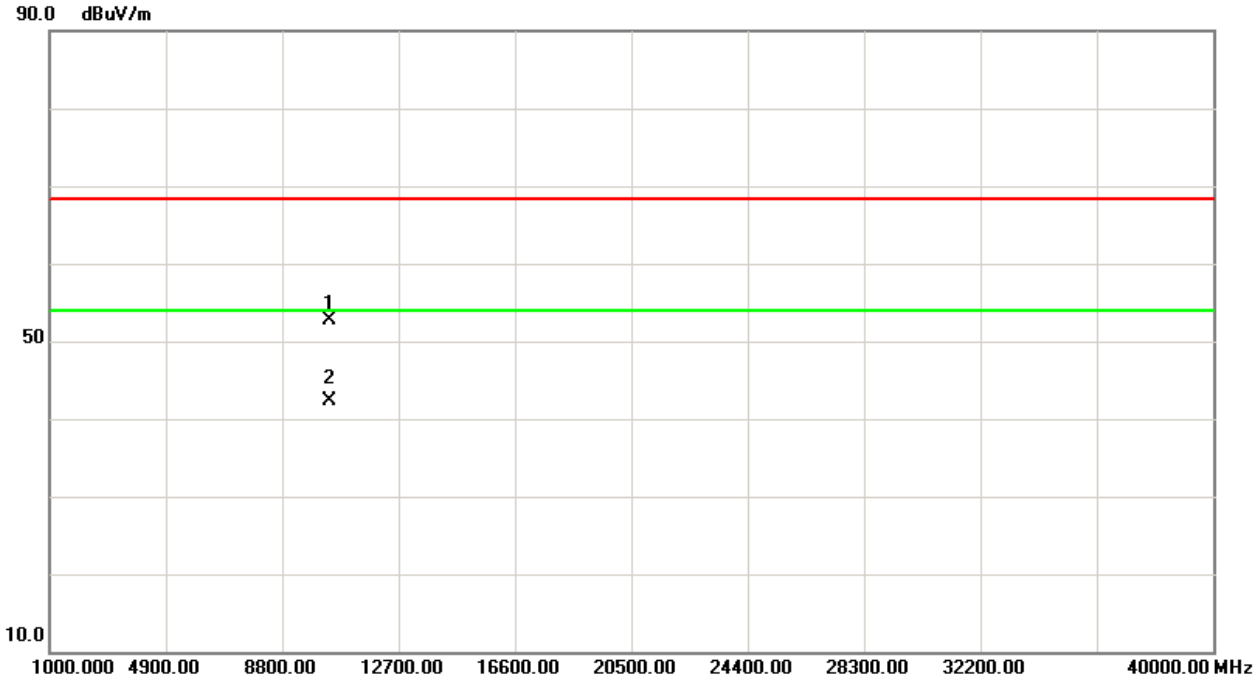
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5215.40	H	48.26	38.16	42.89	91.15	81.05	-13.62	-23.72					X/F
10460.98	H	35.52	27.25	15.88	51.40	43.13	-53.37	-61.64	68.30	54.00	-27.00	-41.30	X/H

Orthogonal Axis:X
Band 1/CH38(Above 1000 MHz, Vertical)

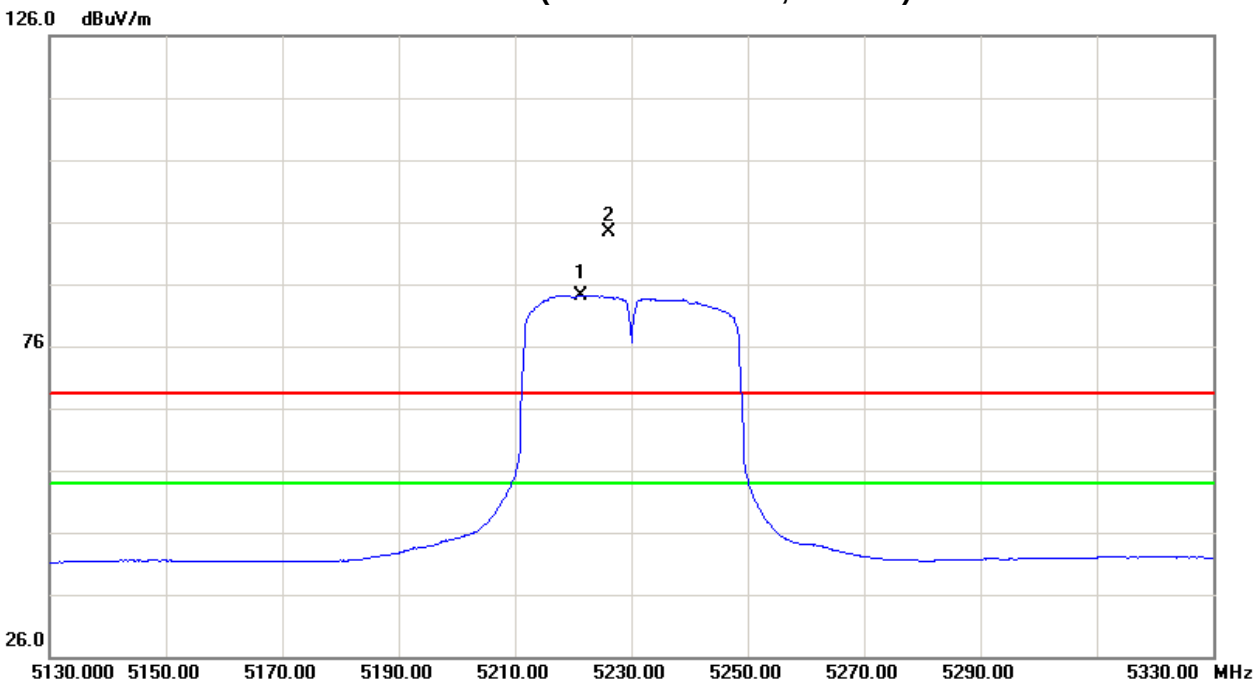


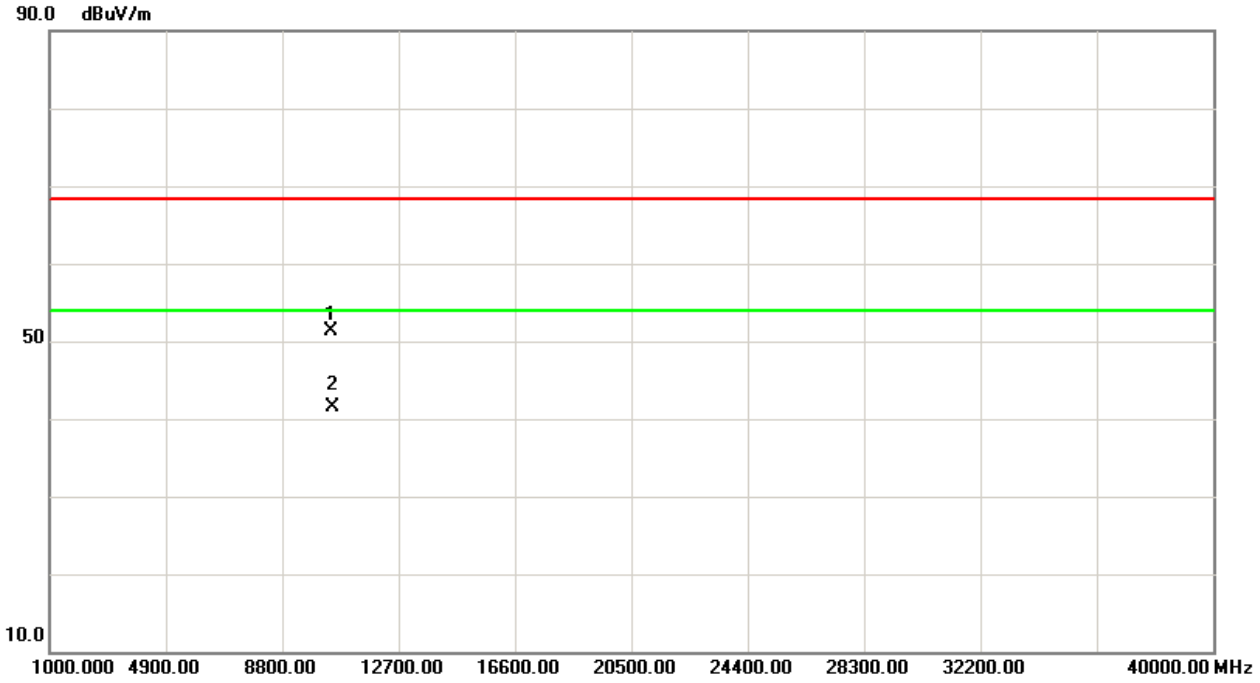
Orthogonal Axis:X
Band 1/CH38(Above 1000 MHz, Horizontal)



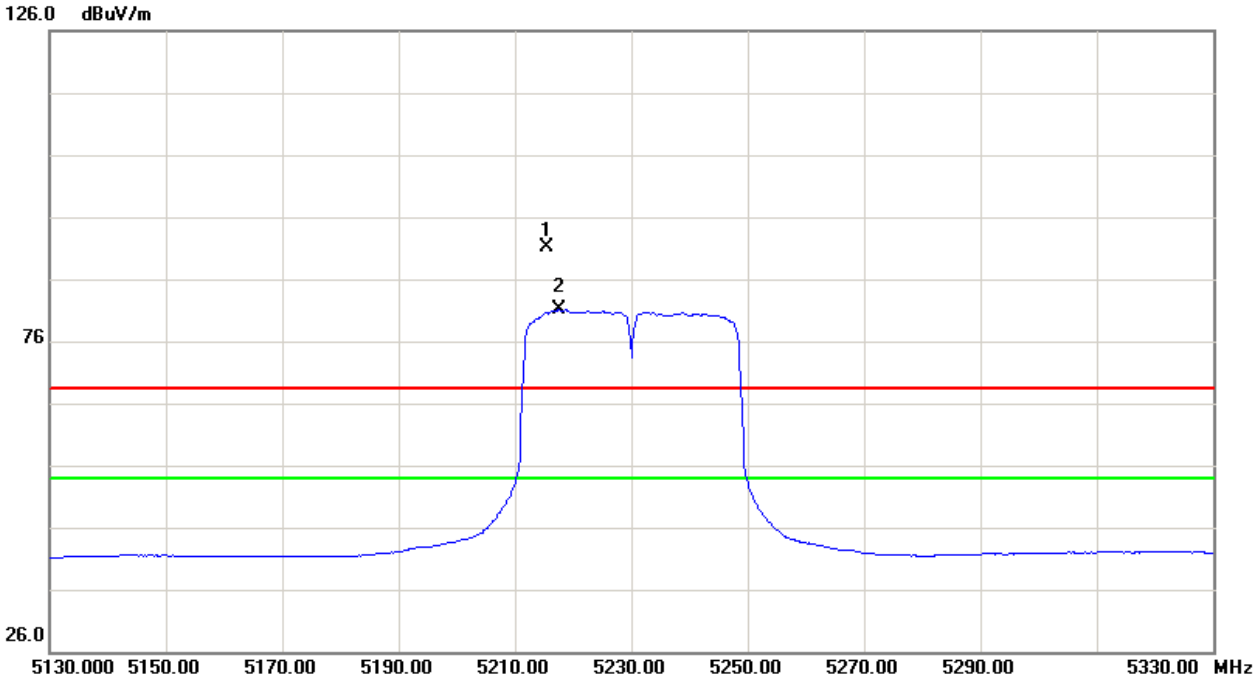


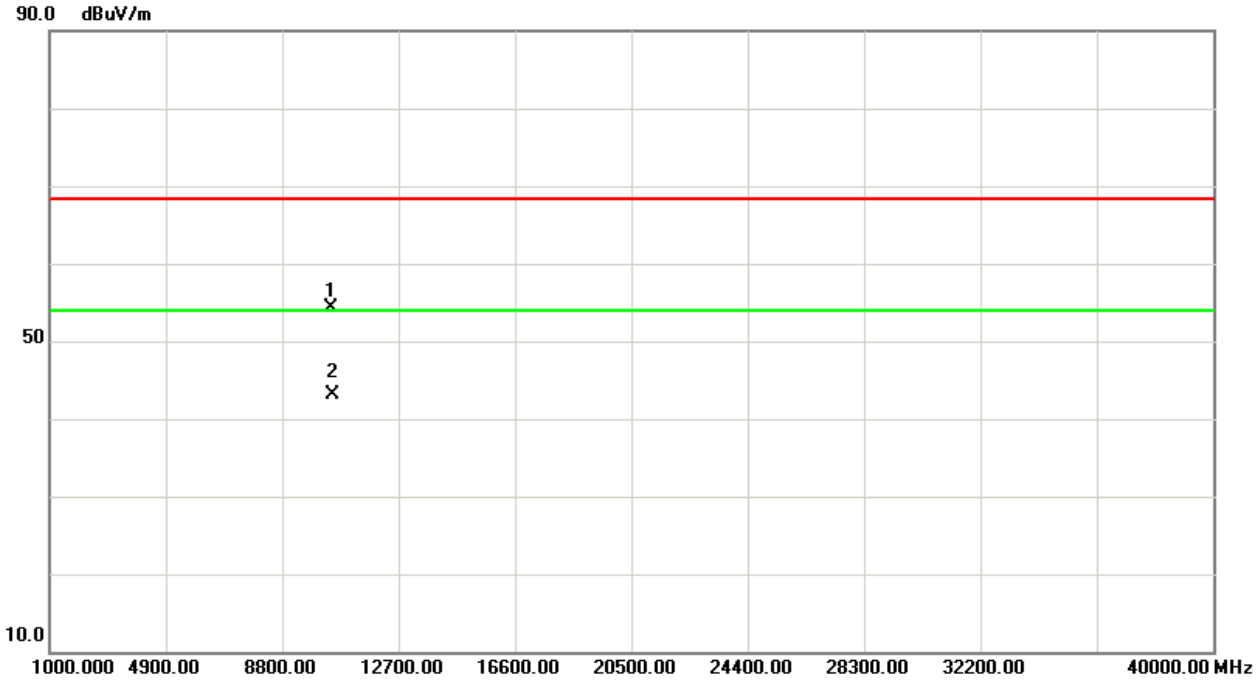
Orthogonal Axis:X
Band 1/CH46(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 1/CH46(Above 1000 MHz, Horizontal)





Test Mode :	Band 2/ TX A Mode 5260MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5260.00	V	55.50	47.62	42.99	98.49	90.61	-6.28	-14.16					X/F
10520.36	V	36.52	27.37	15.88	52.40	43.25	-52.37	-61.52	68.30	54.00	-27.00	-41.30	X/H

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5264.60	H	52.84	45.12	43.00	95.84	88.12	-8.93	-16.65					X/F
10520.37	H	36.52	28.93	15.88	52.40	44.81	-52.37	-59.96	68.30	54.00	-27.00	-41.30	X/H

Test Mode :	Band 2/ TX A Mode 5280MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5286.40	V	57.32	48.15	43.06	100.38	91.21	-4.39	-13.56					X/F
10560.14	V	36.47	28.26	15.99	52.46	44.25	-52.31	-60.52	68.30	54.00	-27.00	-41.30	X/H

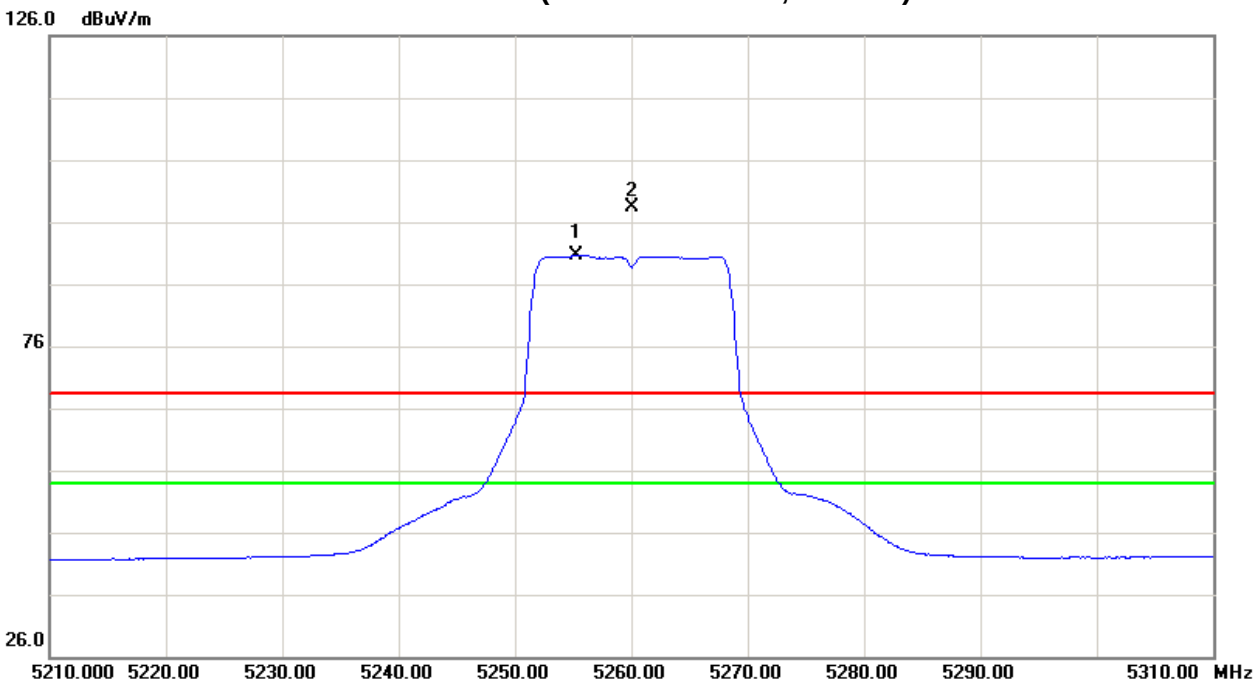
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5285.20	H	51.69	43.37	43.06	94.75	86.43	-10.02	-18.34					X/F
10560.87	H	36.51	28.45	16.00	52.51	44.45	-52.26	-60.32	68.30	54.00	-27.00	-41.30	X/H

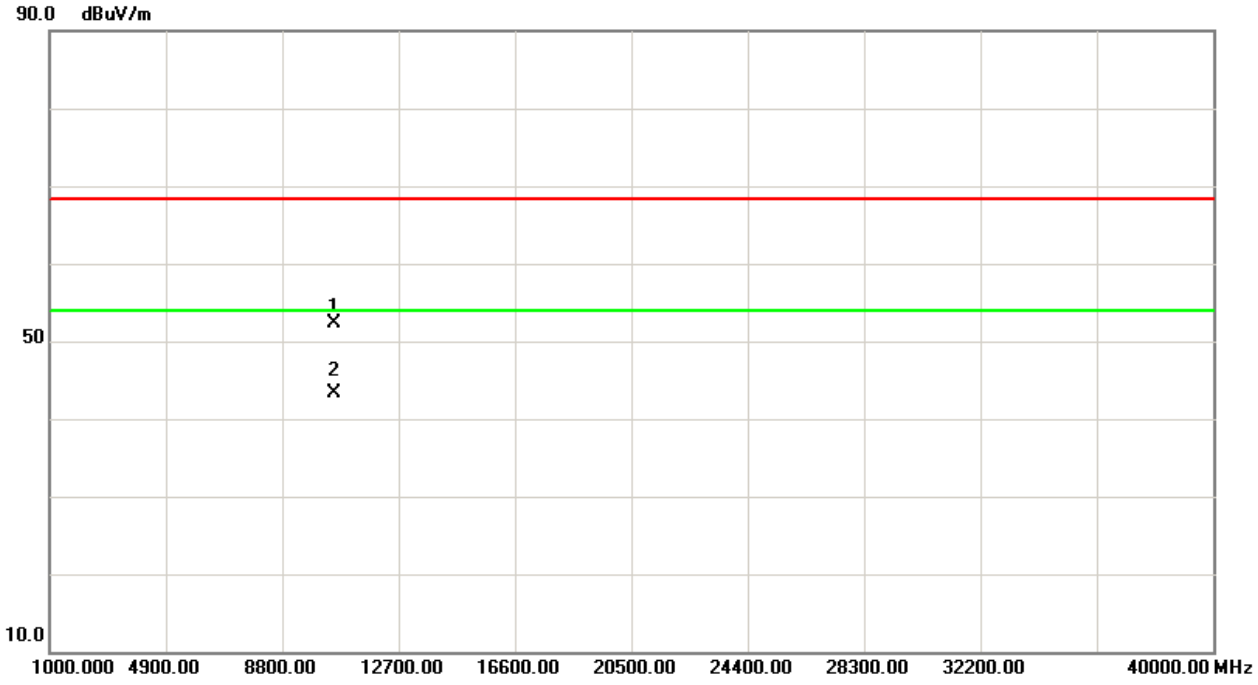
Test Mode :	Band 2/ TX A Mode 5320MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5324.70	V	55.33	46.73	43.15	98.48	89.88	-6.29	-14.89					X/F
5350.00	V	5.73	-1.21	43.21	48.94	42.00	-55.83	-62.77	68.30	54.00	-27.00	-41.30	X/E
10640.58	V	36.18	29.03	16.22	52.40	45.25	-52.37	-59.52	68.30	54.00	-27.00	-41.30	X/H

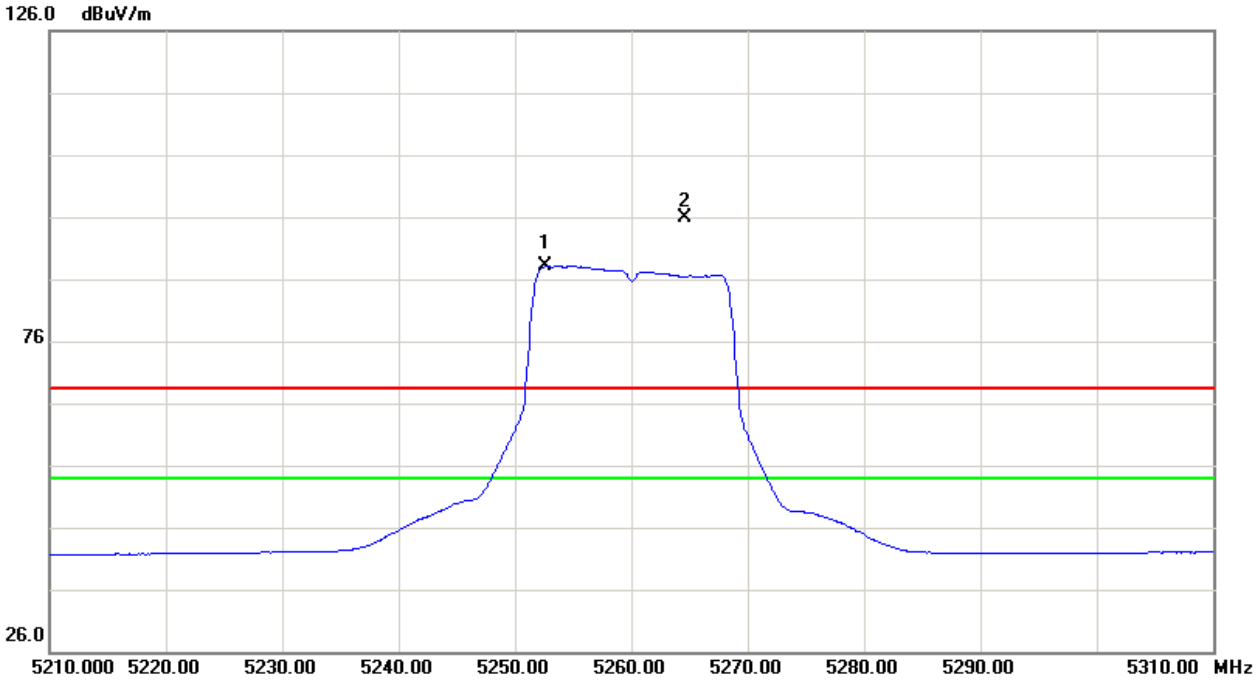
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5322.70	H	54.44	44.85	43.15	97.59	88.00	-7.18	-16.77					X/F
5350.00	H	6.81	-1.22	43.21	50.02	41.99	-54.75	-62.78	68.30	54.00	-27.00	-41.30	X/E
10641.12	H	36.50	29.41	16.23	52.73	45.64	-52.04	-59.13	68.30	54.00	-27.00	-41.30	X/H

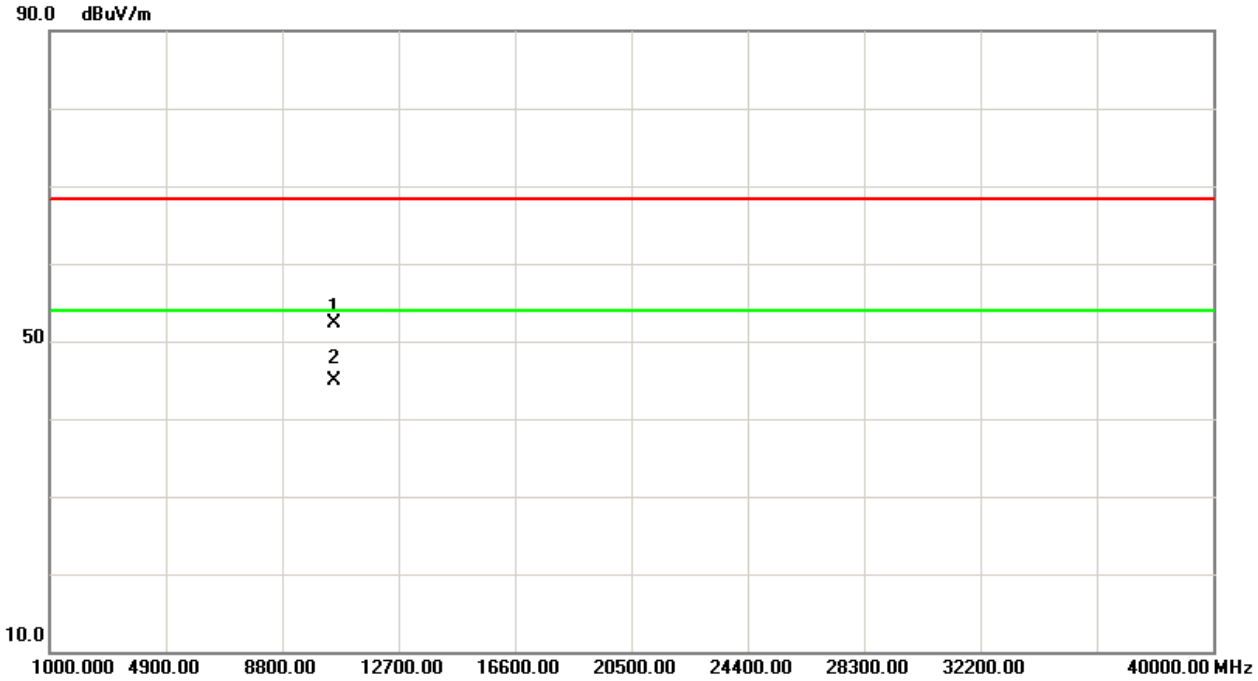
Orthogonal Axis:X
Band 2/CH52(Above 1000 MHz, Vertical)



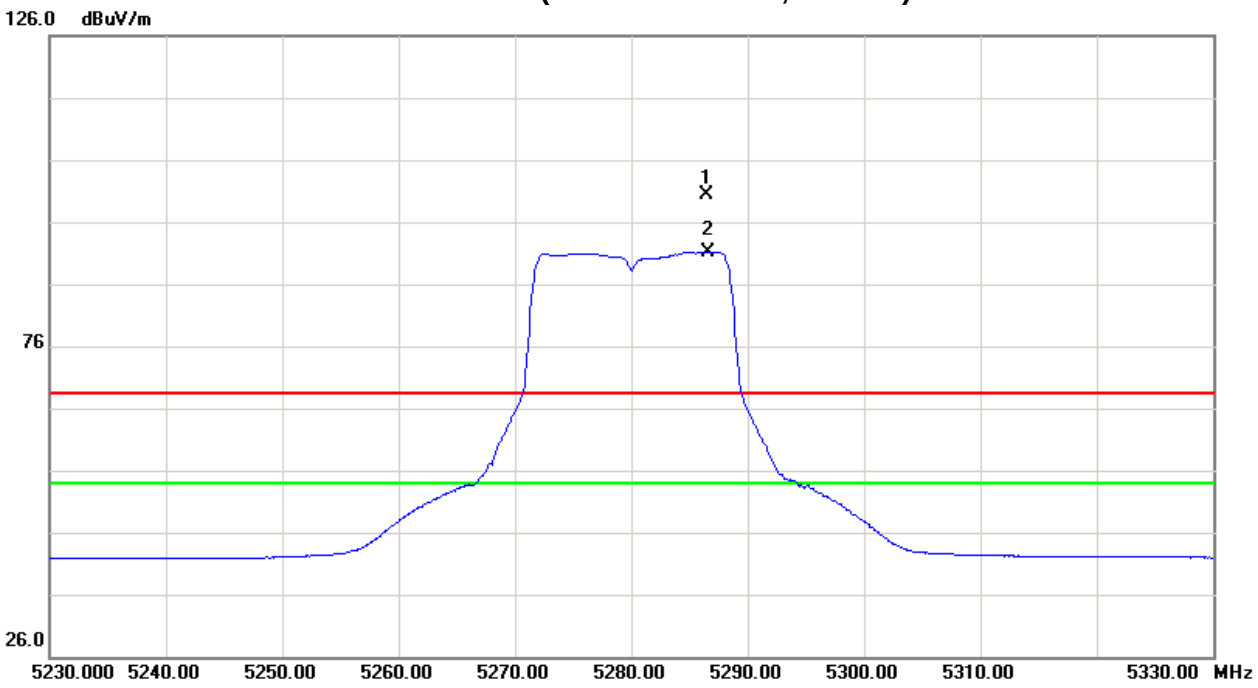


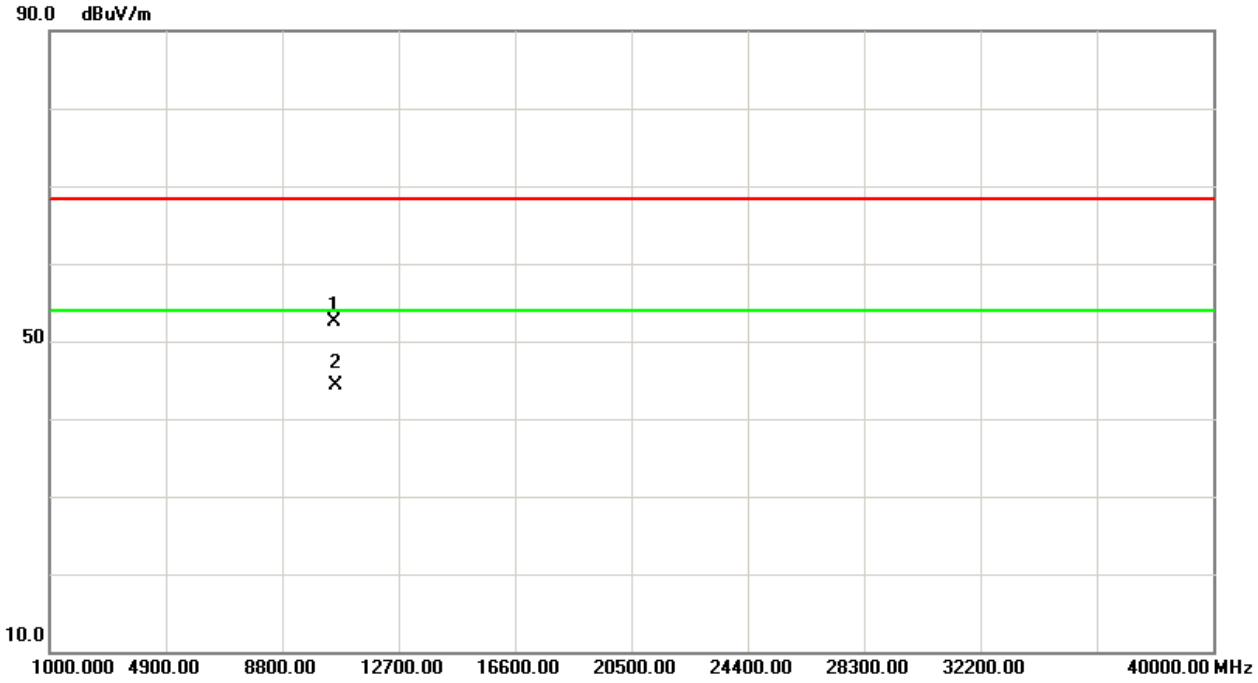
Orthogonal Axis:X
Band 2/CH52 (Above 1000 MHz, Horizontal)



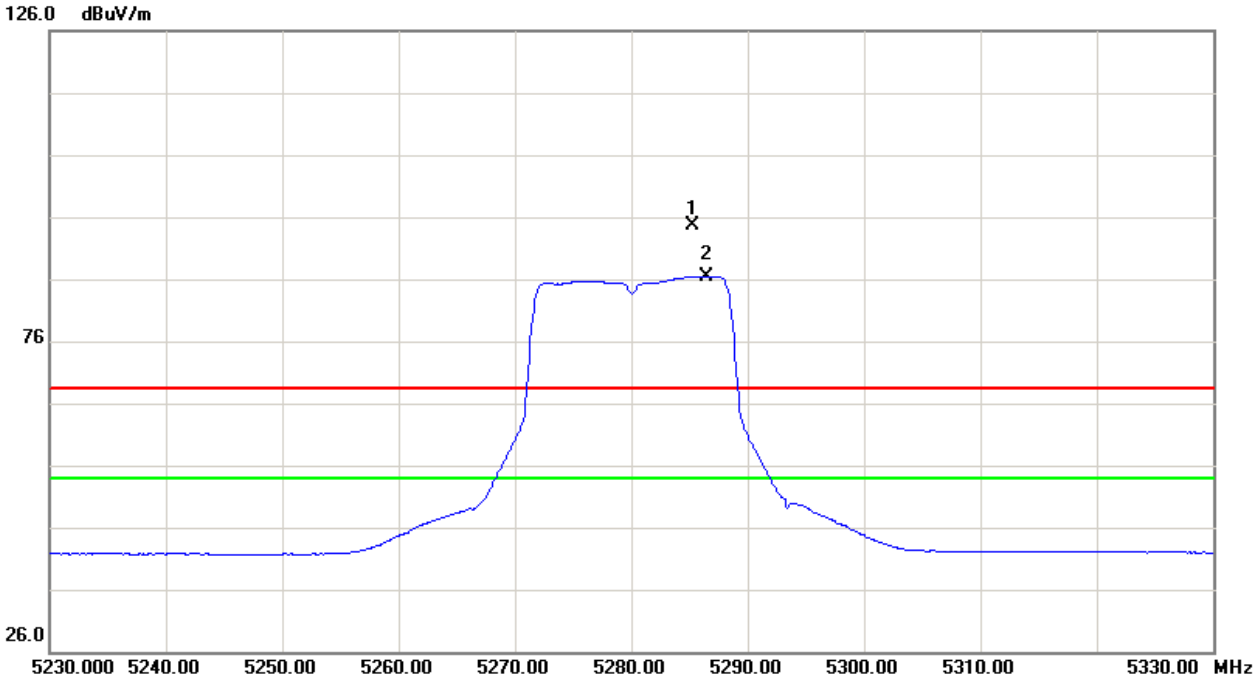


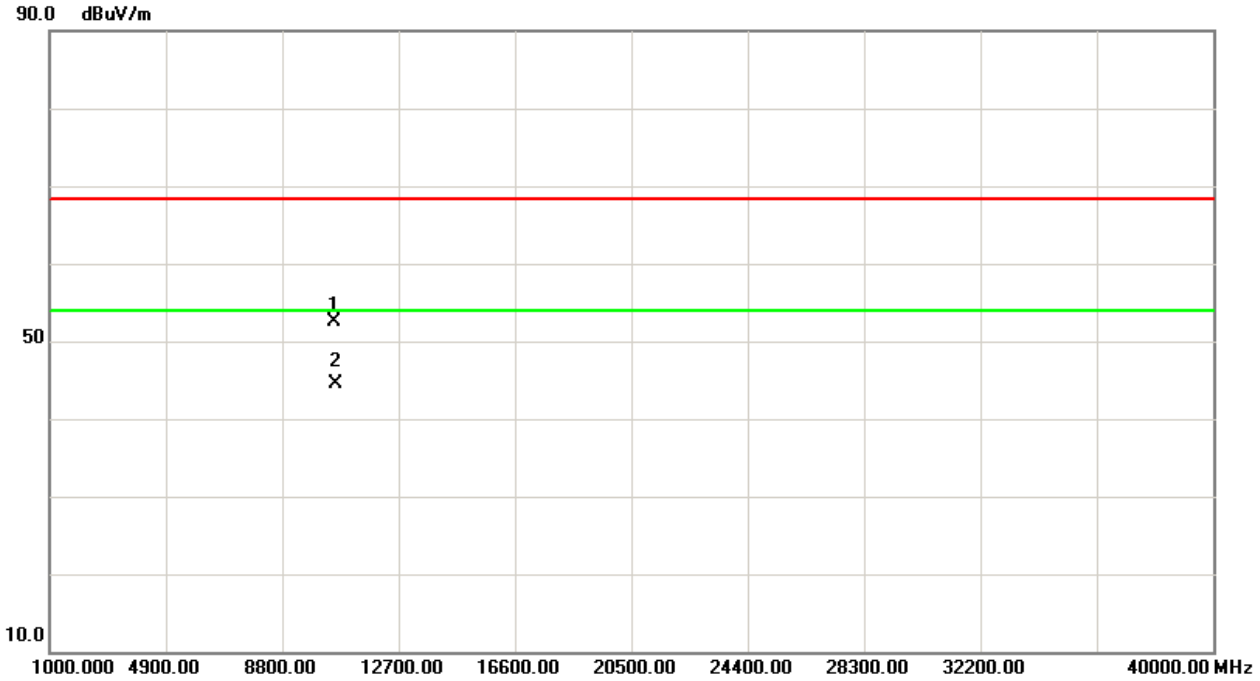
Orthogonal Axis:X
Band 2/CH56(Above 1000 MHz, Vertical)



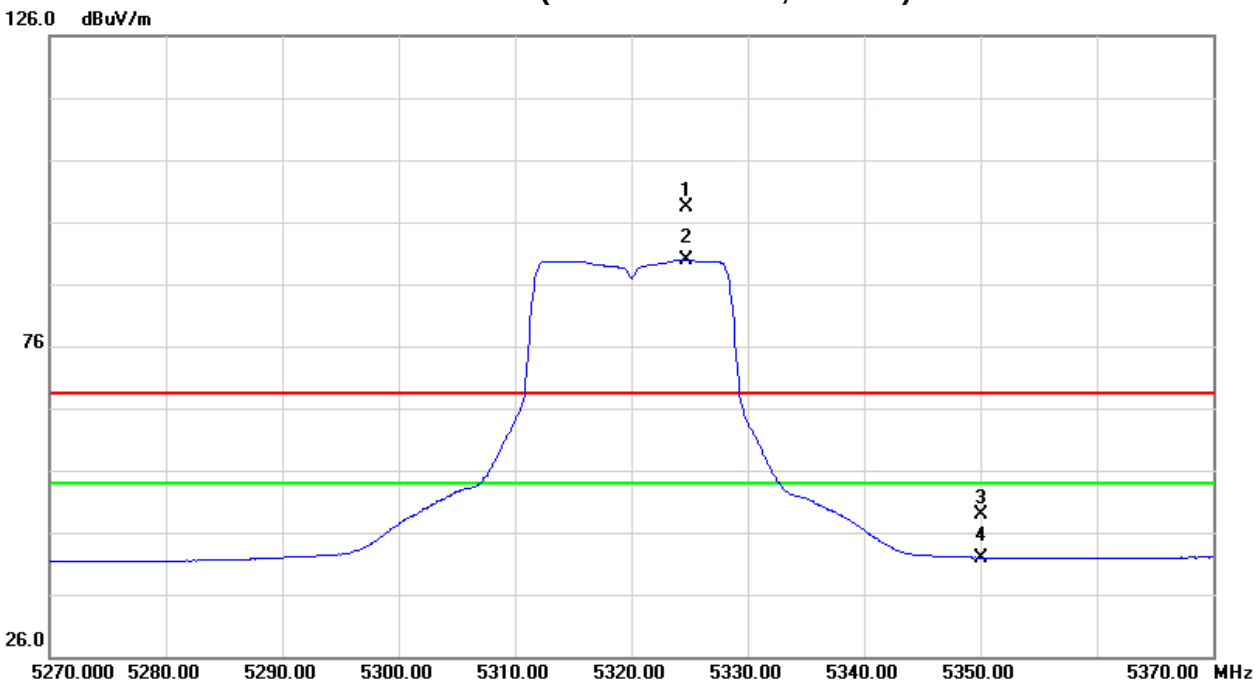


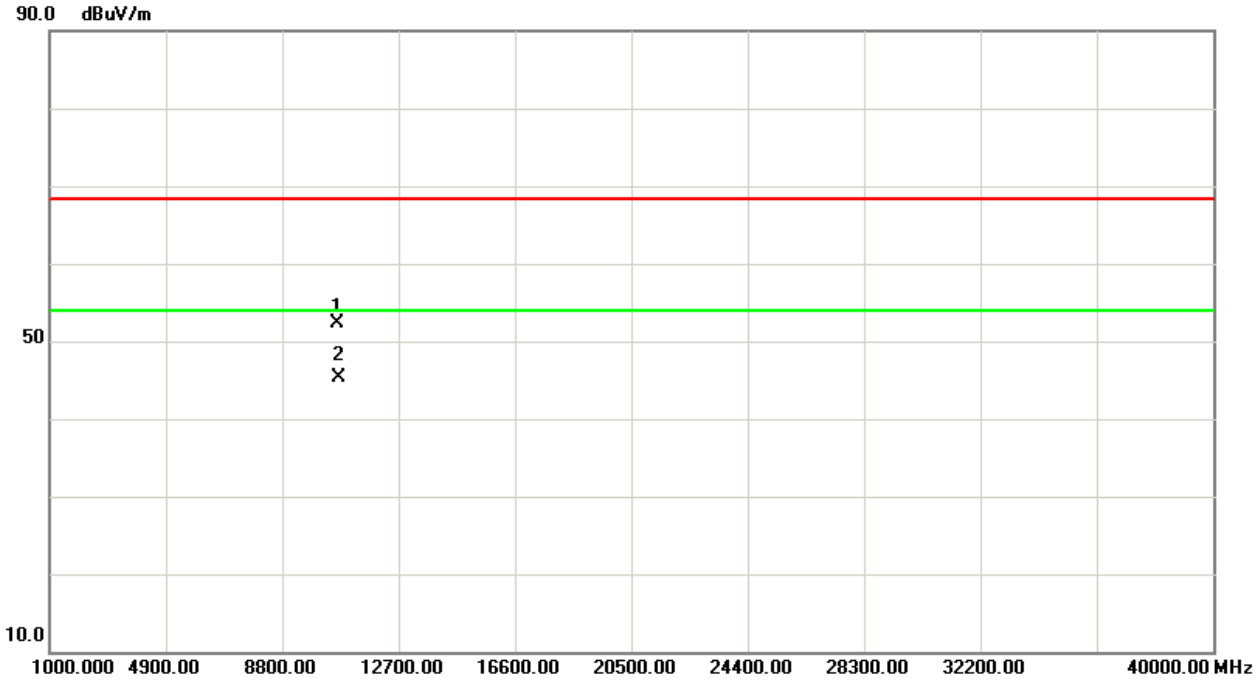
Orthogonal Axis:X
Band 2/CH56(Above 1000 MHz, Horizontal)



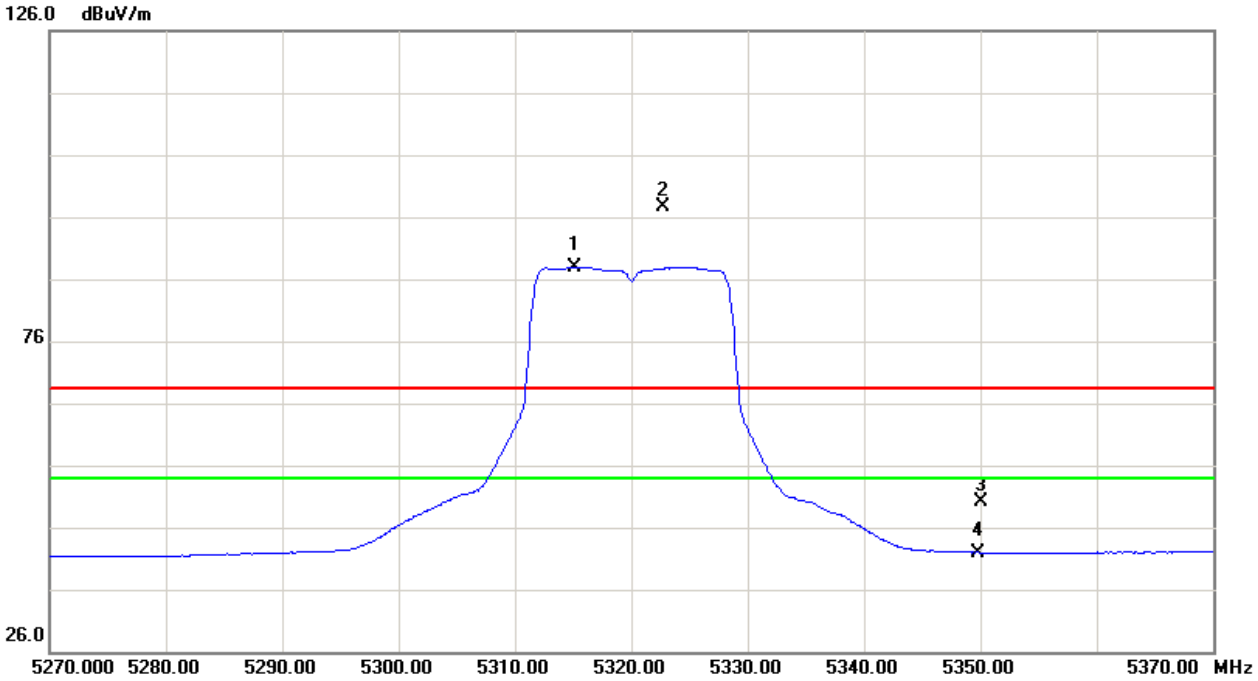


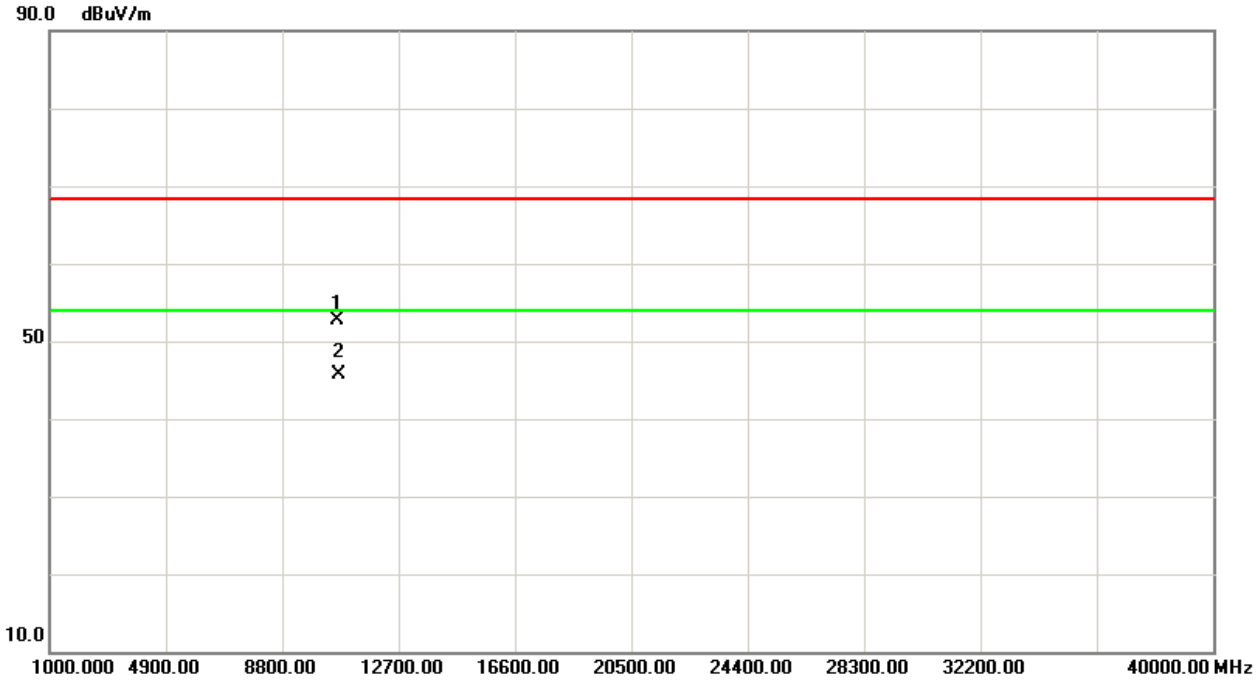
Orthogonal Axis:X
Band 2/CH64(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 2/CH64(Above 1000 MHz, Horizontal)





Test Mode :	Band 2/ TX N20 Mode 5260MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5253.10	V	55.84	47.29	42.97	98.81	90.26	-5.96	-14.51					X/F
10519.90	V	35.89	26.37	15.88	51.77	42.25	-53.00	-62.52	68.30	54.00	-27.00	-41.30	X/H

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5257.30	H	52.43	42.89	42.98	95.41	85.87	-9.36	-18.90					X/F
10520.96	H	36.02	27.70	15.88	51.90	43.58	-52.87	-61.19	68.30	54.00	-27.00	-41.30	X/H

Test Mode :	Band 2/ TX N20 Mode 5280MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5287.00	V	54.81	46.78	43.06	97.87	89.84	-6.90	-14.93					X/F
10560.86	V	36.40	26.25	16.00	52.40	42.25	-52.37	-62.52	68.30	54.00	-27.00	-41.30	X/H

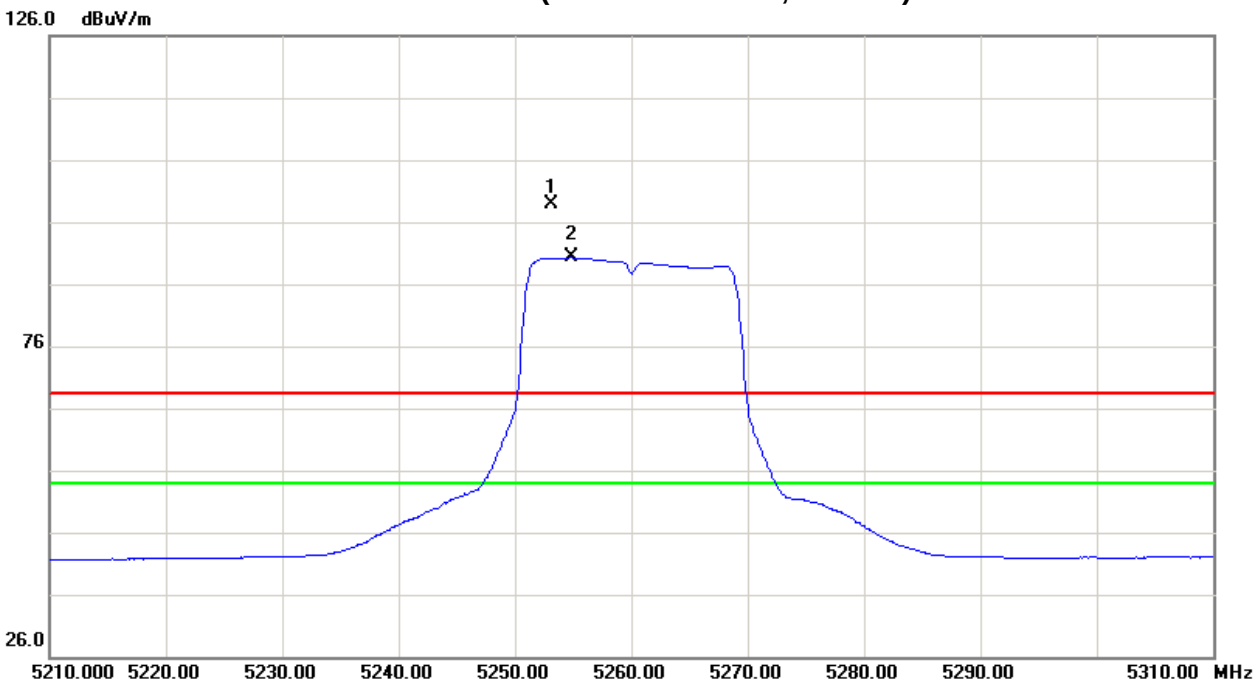
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5287.60	H	49.63	41.80	43.06	92.69	84.86	-12.08	-19.91					X/F
10561.15	H	37.20	28.25	16.00	53.20	44.25	-51.57	-60.52	68.30	54.00	-27.00	-41.30	X/H

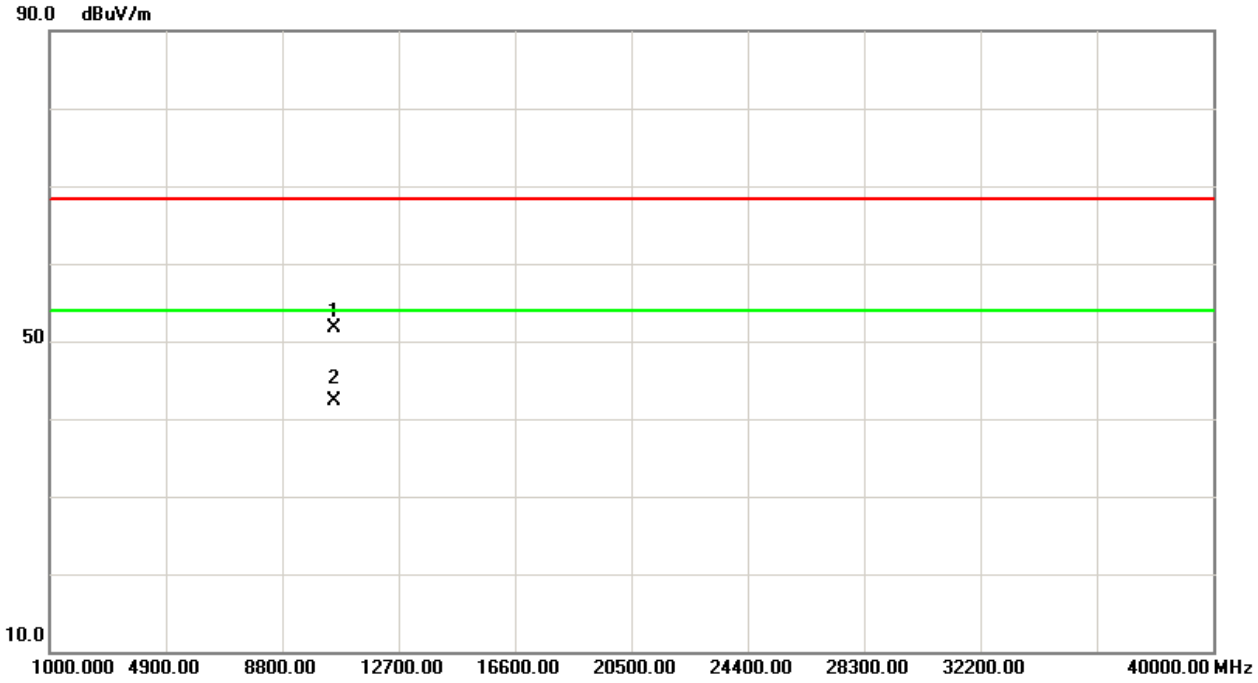
Test Mode :	Band 2/ TX N20 Mode 5320MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5324.50	V	55.28	46.62	43.15	98.43	89.77	-6.34	-15.00					X/F
5350.00	V	5.07	-0.93	43.21	48.28	42.28	-56.49	-62.49	68.30	54.00	-27.00	-41.30	X/E
10640.46	V	35.26	25.99	16.22	51.48	42.21	-53.29	-62.56	68.30	54.00	-27.00	-41.30	X/H

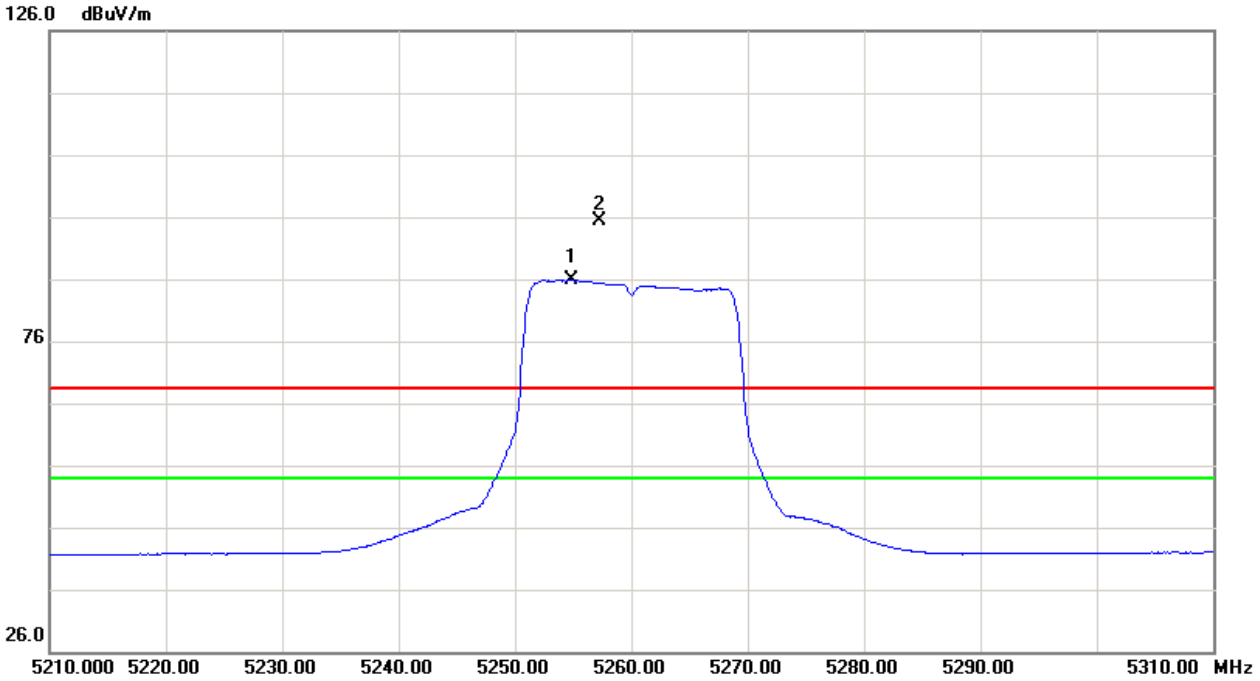
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5322.50	H	53.16	43.81	43.15	96.31	86.96	-8.46	-17.81					X/F
5350.00	H	8.62	-1.15	43.21	51.83	42.06	-52.94	-62.71	68.30	54.00	-27.00	-41.30	X/E
10640.12	H	36.40	28.43	16.22	52.62	44.65	-52.15	-60.12	68.30	54.00	-27.00	-41.30	X/H

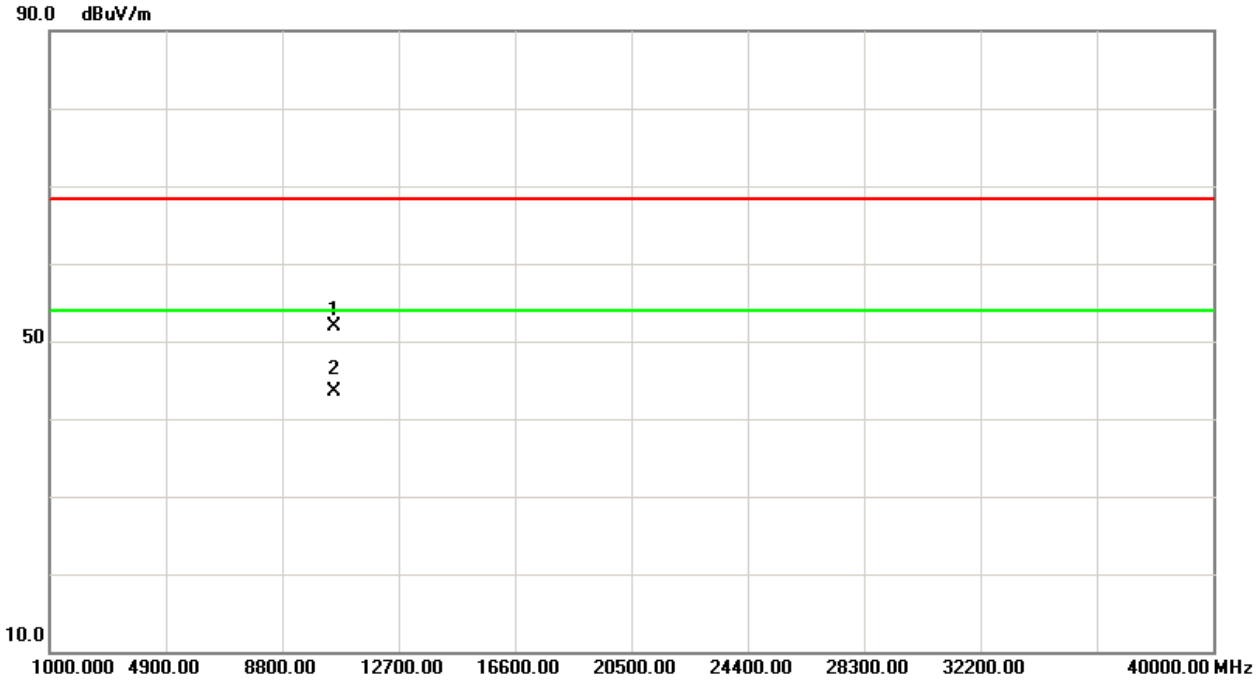
Orthogonal Axis:X
Band 2/CH52(Above 1000 MHz, Vertical)



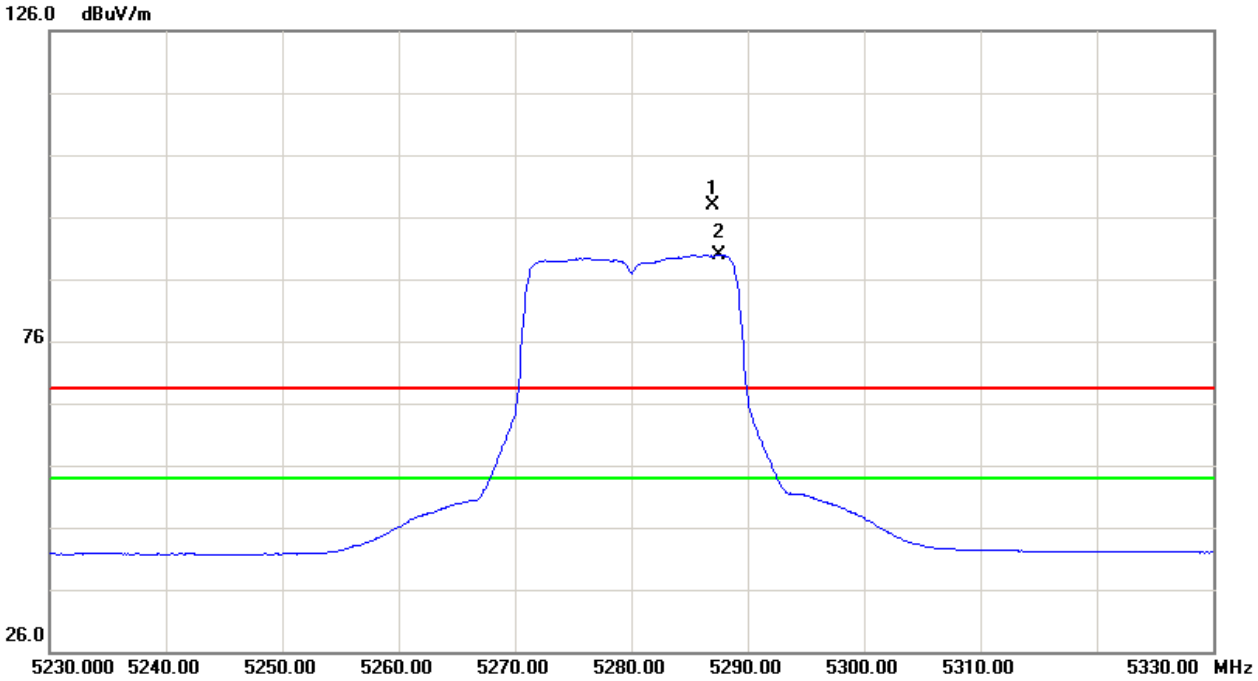


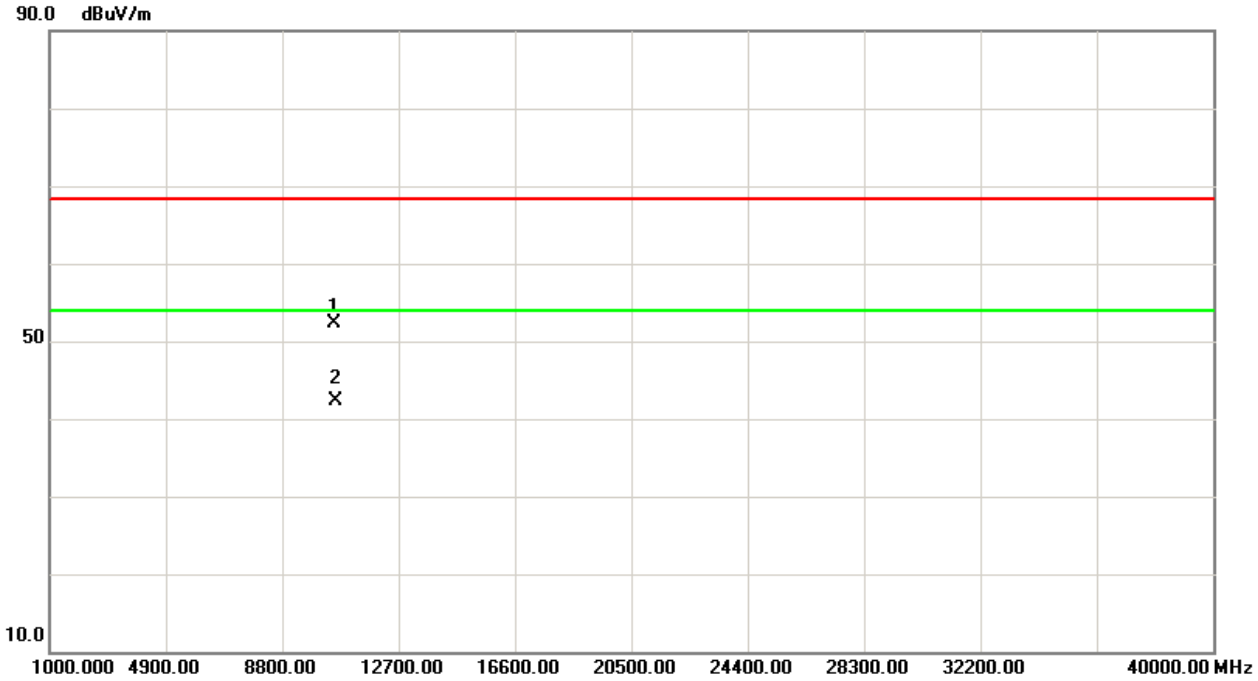
Orthogonal Axis:X
Band 2/CH52(Above 1000 MHz, Horizontal)



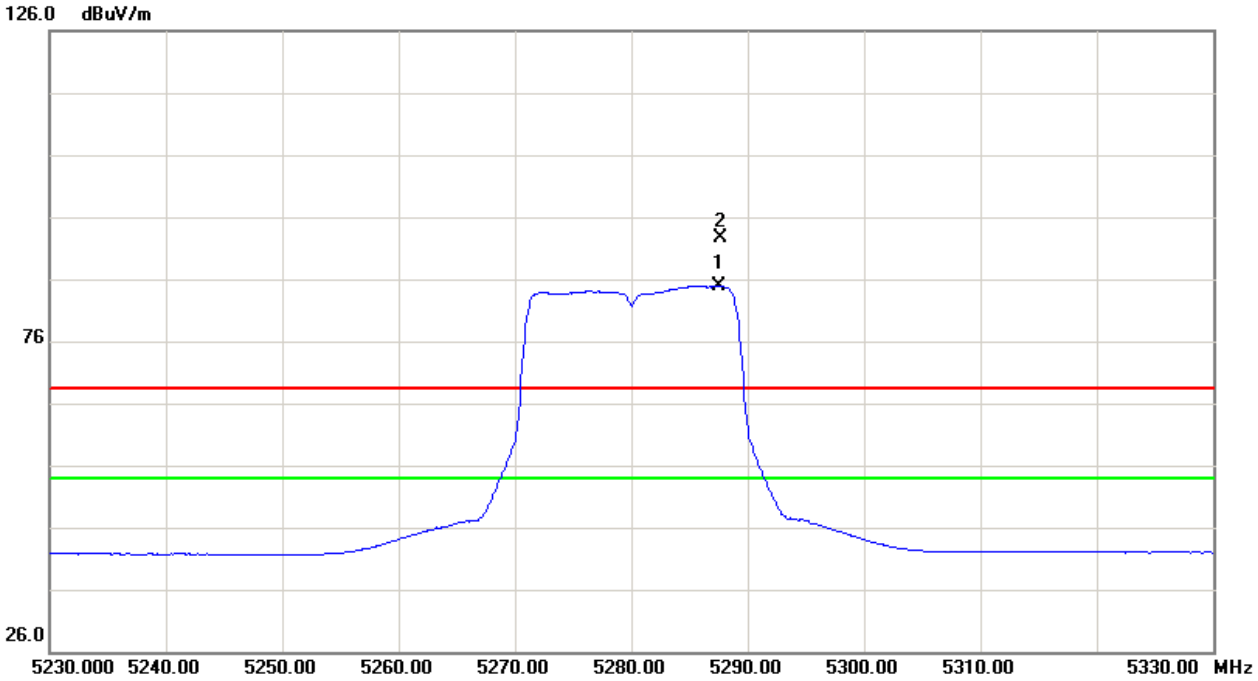


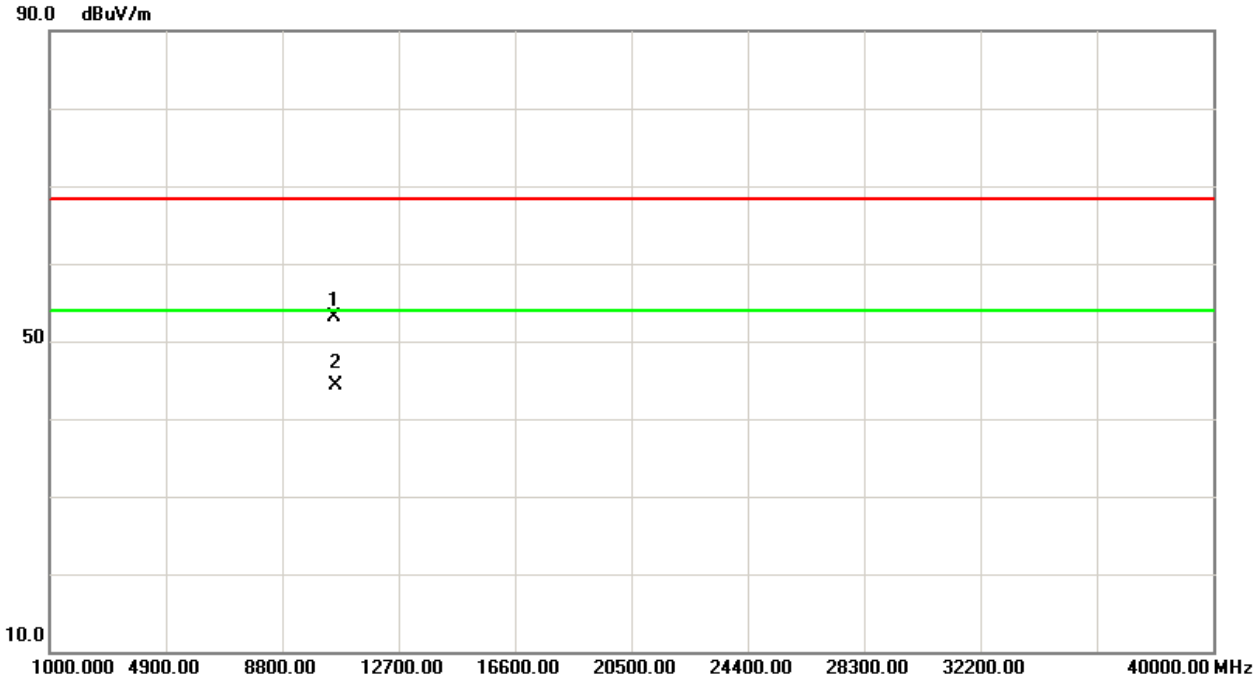
Orthogonal Axis:X
Band 2/CH56(Above 1000 MHz, Vertical)



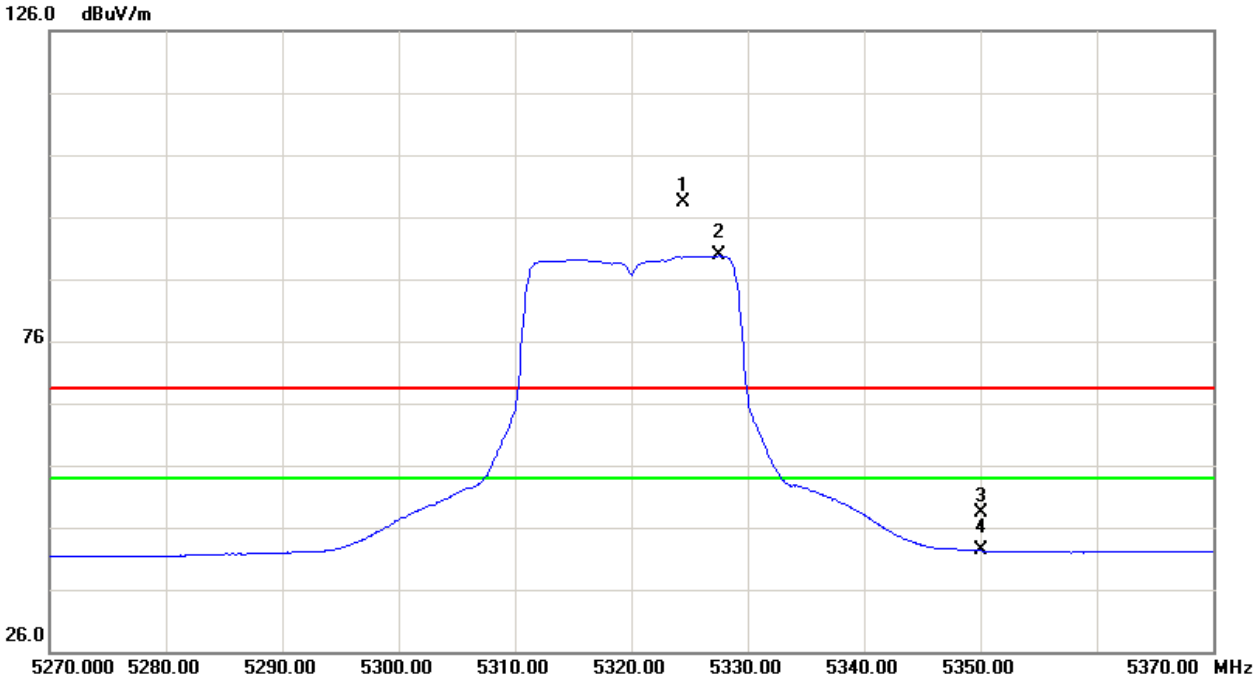


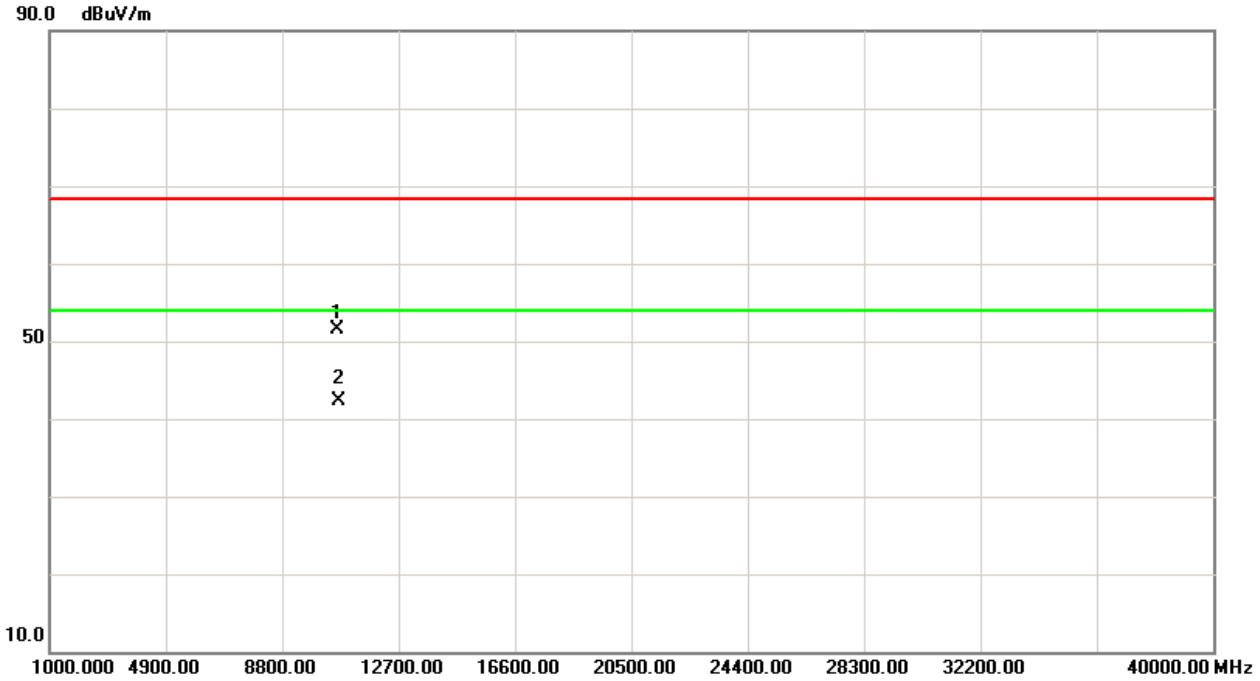
Orthogonal Axis:X
Band 2/CH56(Above 1000 MHz, Horizontal)



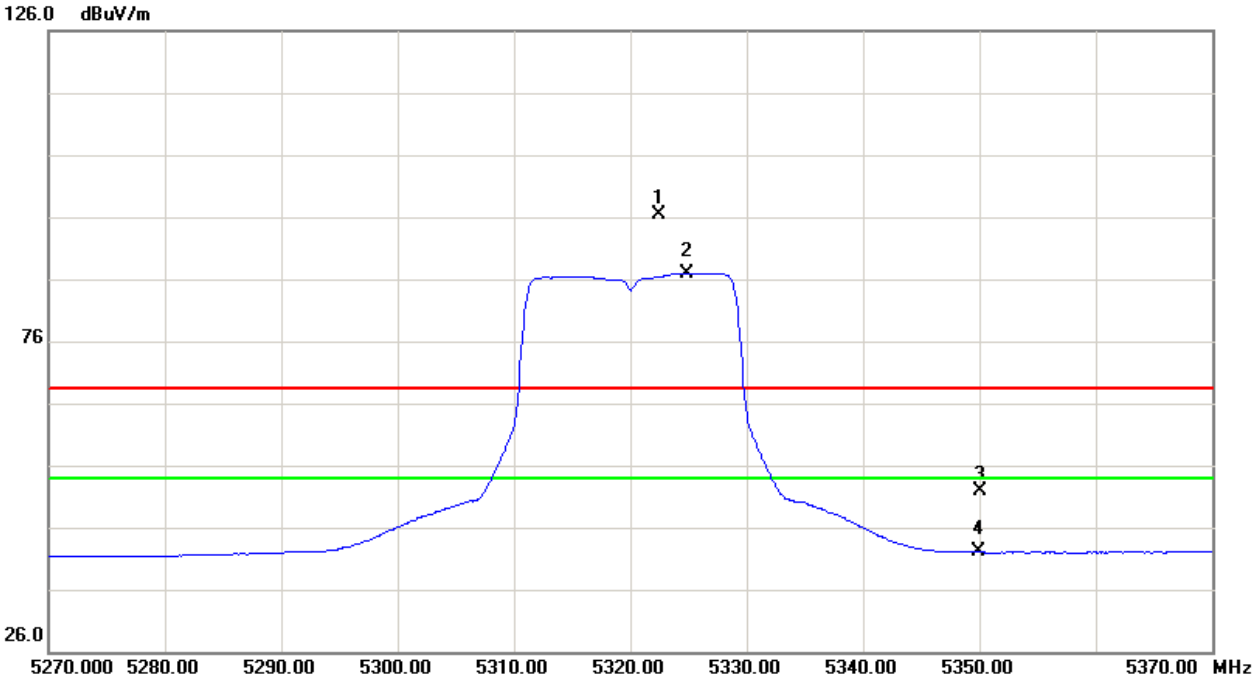


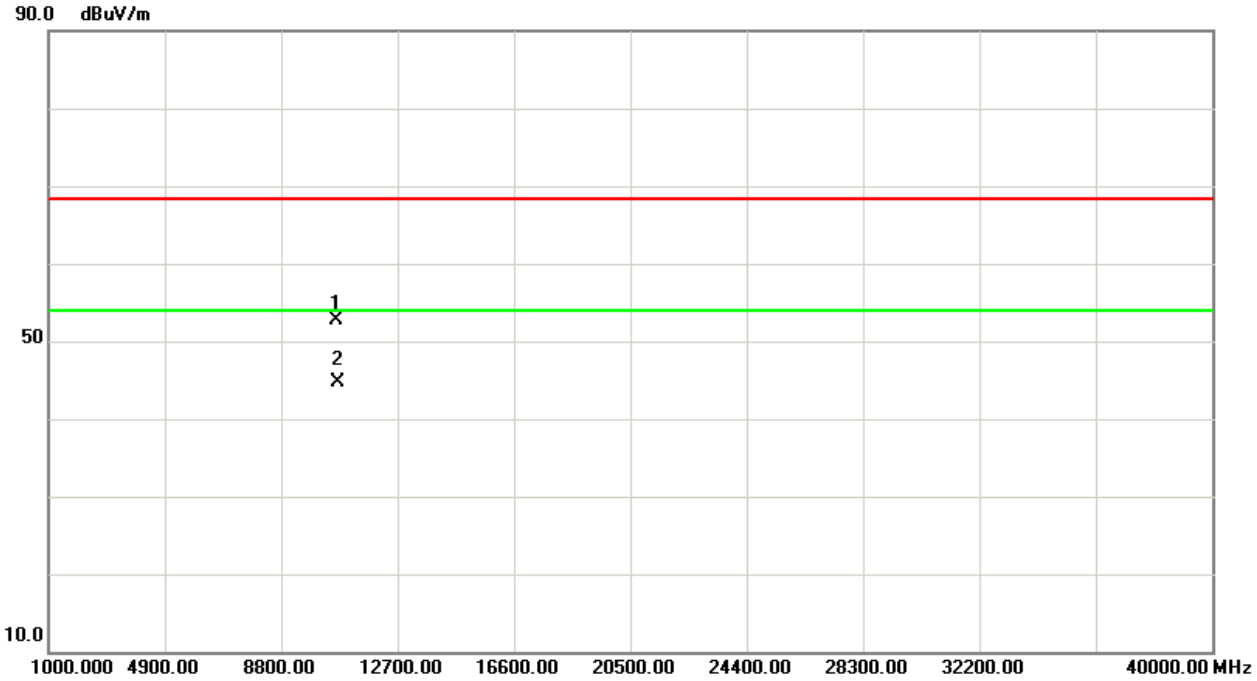
Orthogonal Axis:X
Band 2/CH64(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 2/CH64(Above 1000 MHz, Horizontal)





Test Mode :	Band 2/ TX N40 Mode 5270MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5267.00	V	48.17	38.84	43.01	91.18	81.85	-13.59	-22.92					X/F
10541.21	V	36.46	27.11	15.94	52.40	43.05	-52.37	-61.72	68.30	54.00	-27.00	-41.30	X/H

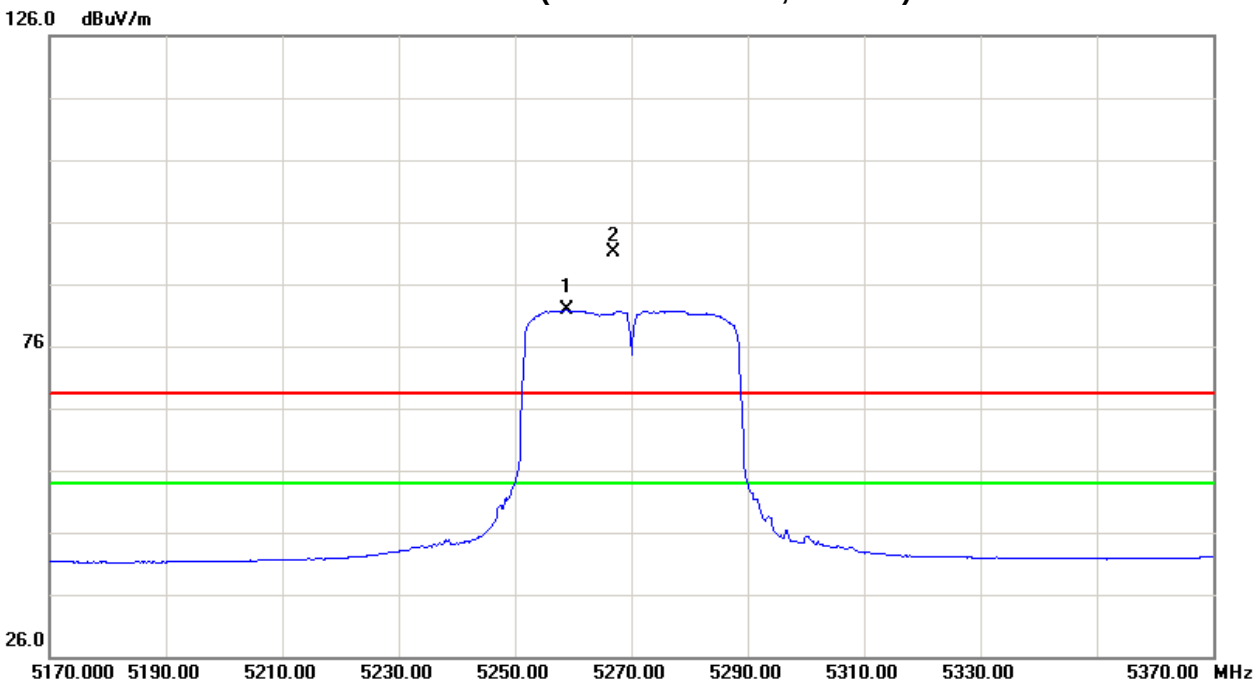
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5256.40	H	46.66	37.19	42.98	89.64	80.17	-15.13	-24.60					X/F
10540.56	H	37.55	26.90	15.93	53.48	42.83	-51.29	-61.94	68.30	54.00	-27.00	-41.30	X/H

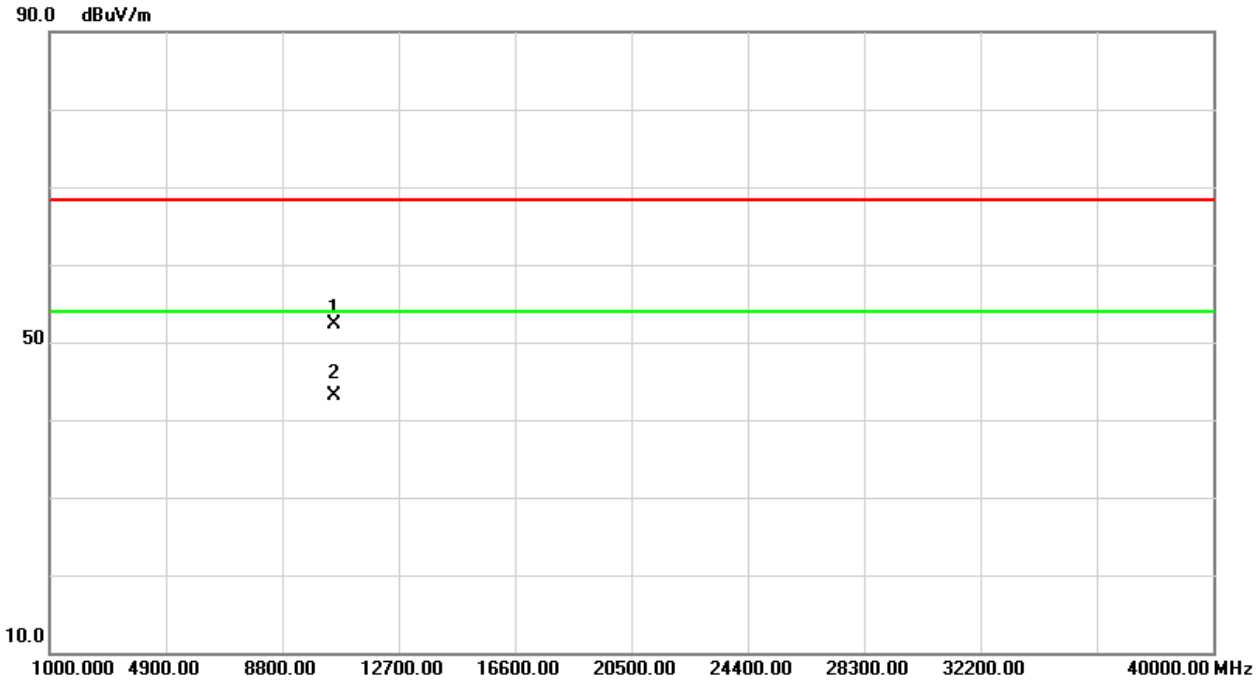
Test Mode :	Band 2/ TX N40 Mode 5310MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5301.00	V	52.39	42.48	43.09	95.48	85.57	-9.29	-19.20					X/F
5350.00	V	7.79	-0.23	43.21	51.00	42.98	-53.77	-61.79	68.30	54.00	-27.00	-41.30	X/E
10621.42	V	34.24	25.02	16.16	50.40	41.18	-54.37	-63.59	68.30	54.00	-27.00	-41.30	X/H

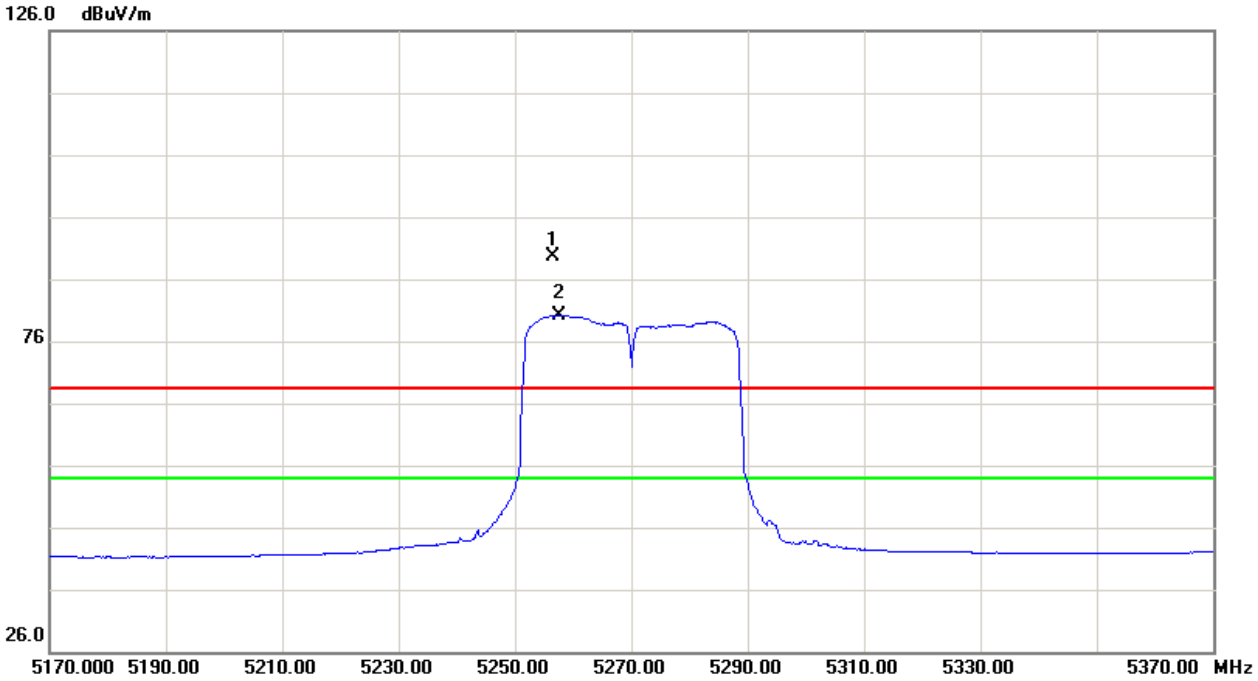
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5297.20	H	49.43	39.30	43.09	92.52	82.39	-12.25	-22.38					X/F
5350.00	H	7.92	-0.43	43.21	51.13	42.78	-53.64	-61.99	68.30	54.00	-27.00	-41.30	X/E
10620.74	H	37.85	27.08	16.17	54.02	43.25	-50.75	-61.52	68.30	54.00	-27.00	-41.30	X/H

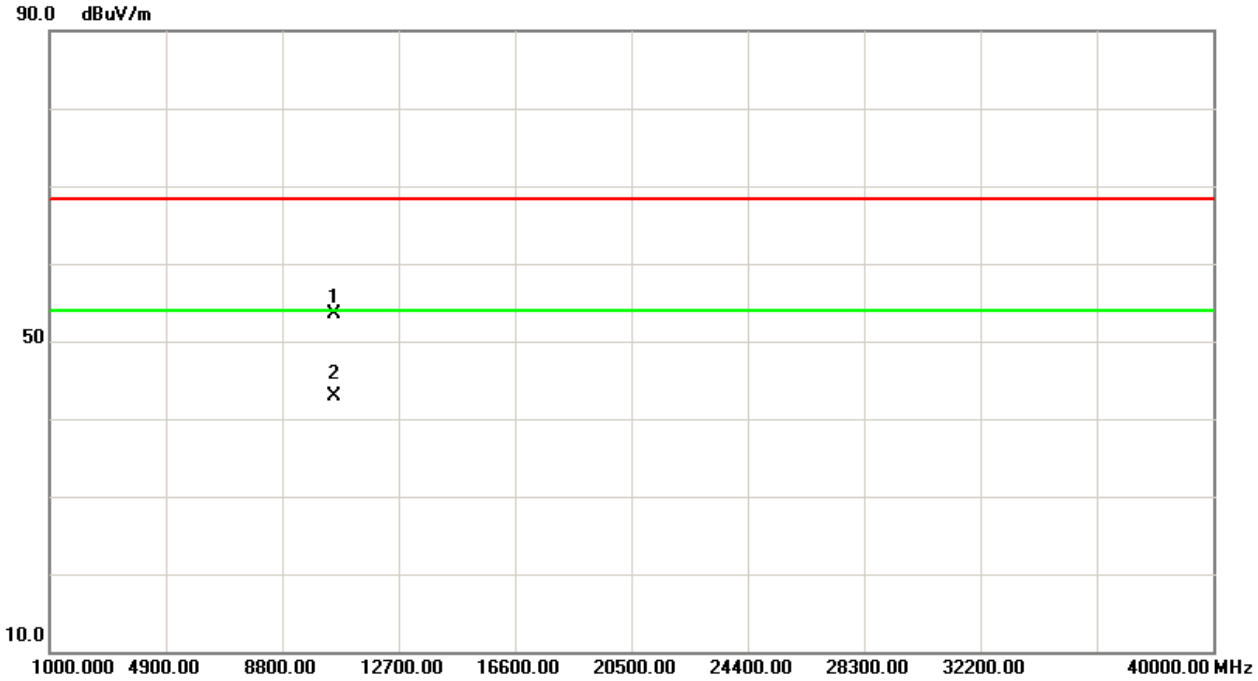
Orthogonal Axis:X
Band 2/CH54(Above 1000 MHz, Vertical)



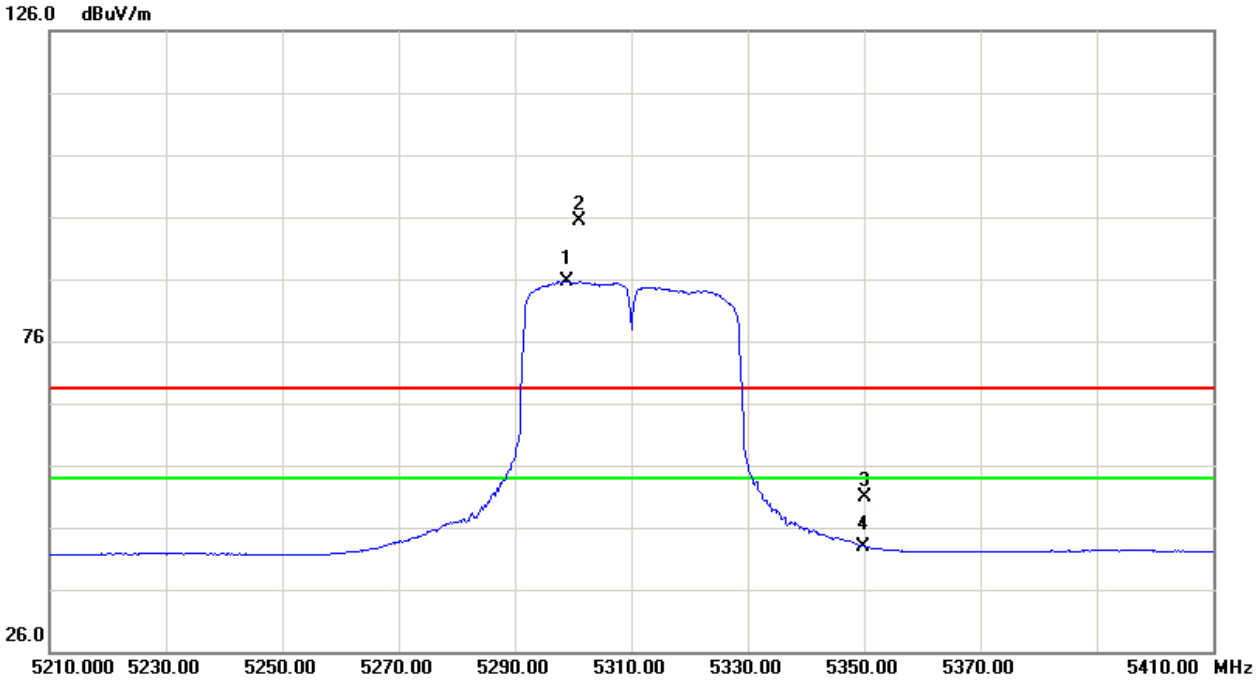


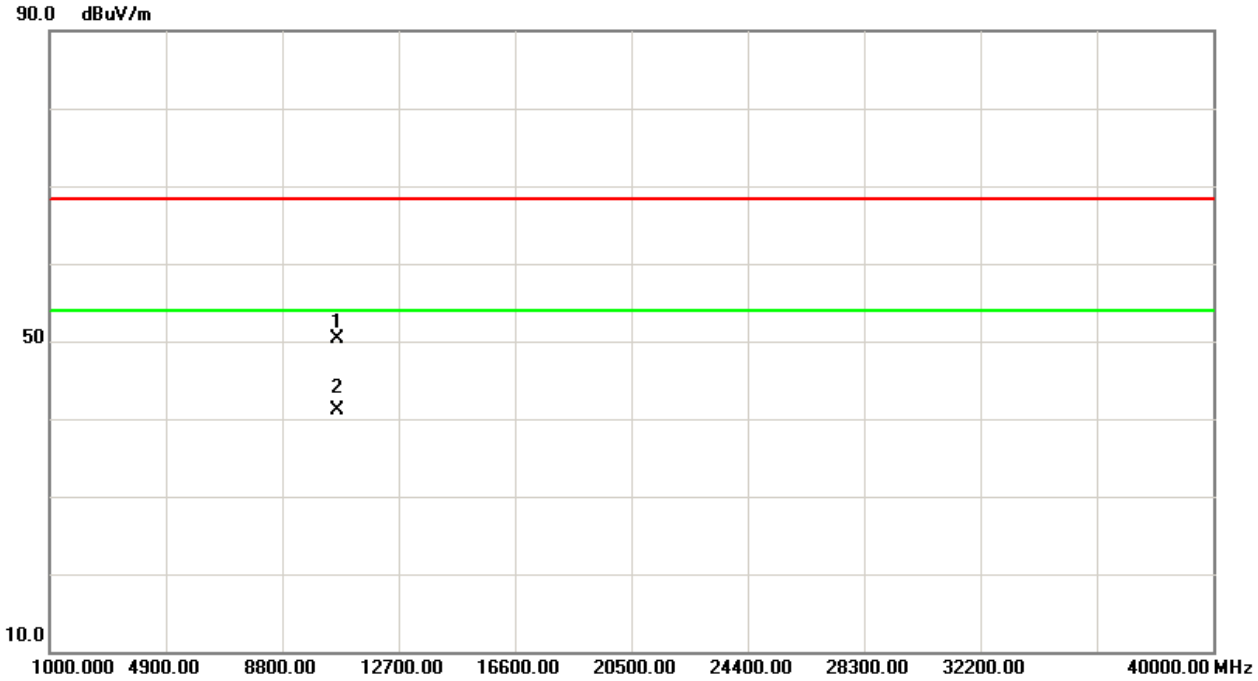
Orthogonal Axis:X
Band 2/CH54(Above 1000 MHz, Horizontal)



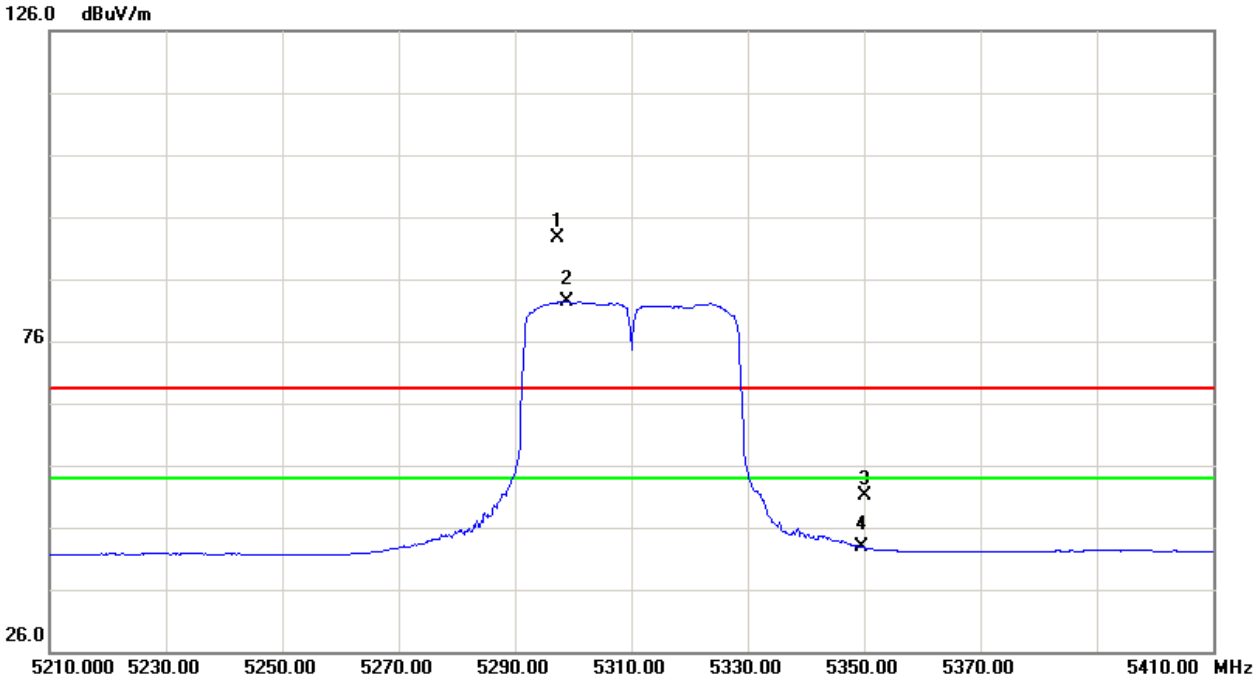


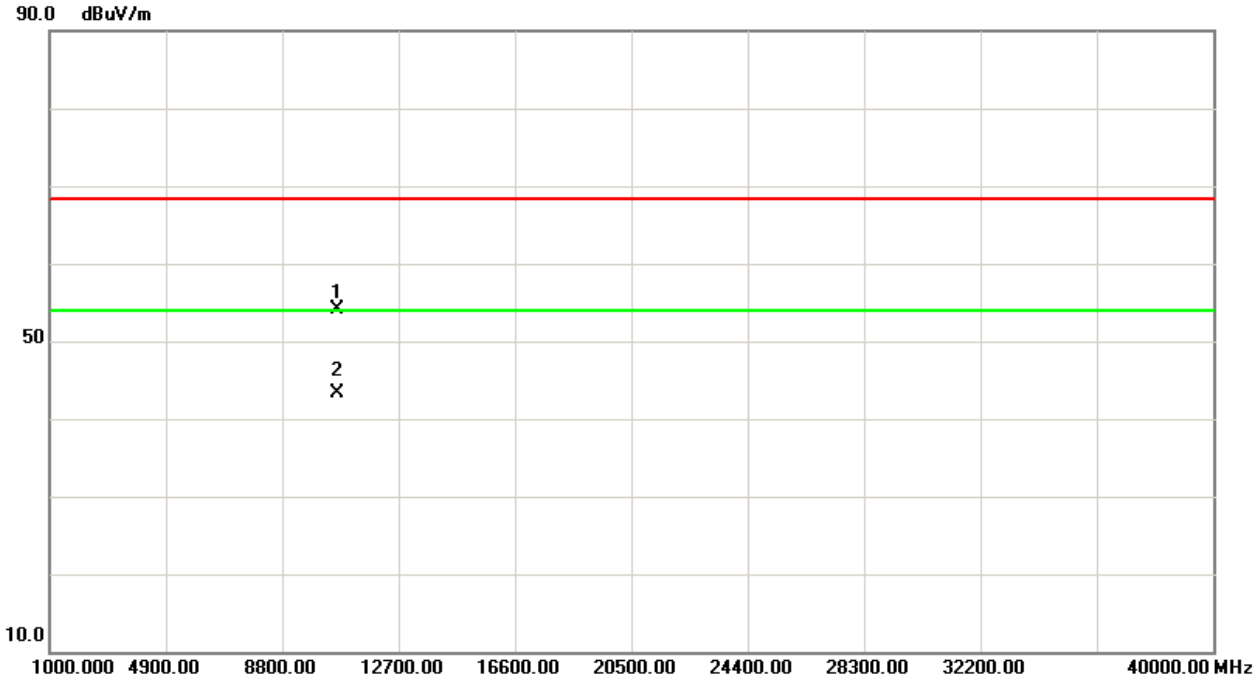
Orthogonal Axis:X
Band 2/CH62(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 2/CH62(Above 1000 MHz, Horizontal)





Test Mode :	Band 3/ TX A Mode 5500MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5460.00	V	7.33	-0.98	43.49	50.82	42.51	-53.95	-62.26	68.30	54.00	-27.00	-41.30	X/E
5470.00	V	8.51	-0.21	43.50	52.01	43.29	-52.76	-61.48	68.30	54.00	-27.00	-41.30	X/E
5497.90	V	57.55	49.29	43.58	101.13	92.87	-3.64	-11.90					X/F
11001.13	V	35.15	24.99	17.26	52.41	42.25	-52.36	-62.52	68.30	54.00	-27.00	-41.30	X/H

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5460.00	H	6.61	-1.19	43.49	50.10	42.30	-54.67	-62.47	68.30	54.00	-27.00	-41.30	X/E
5470.00	H	7.22	-1.02	43.50	50.72	42.48	-54.05	-62.29	68.30	54.00	-27.00	-41.30	X/E
5494.30	H	49.71	41.39	43.57	93.28	84.96	-11.49	-19.81					X/F
11000.98	H	34.45	27.49	17.26	51.71	44.75	-53.06	-60.02	68.30	54.00	-27.00	-41.30	X/H

Test Mode :	Band 3/ TX A Mode 5580MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5577.50	V	55.07	47.13	43.84	98.91	90.97	-5.86	-13.80					X/F
11159.26	V	34.68	23.63	17.65	52.33	41.28	-52.44	-63.49	68.30	54.00	-27.00	-41.30	X/H

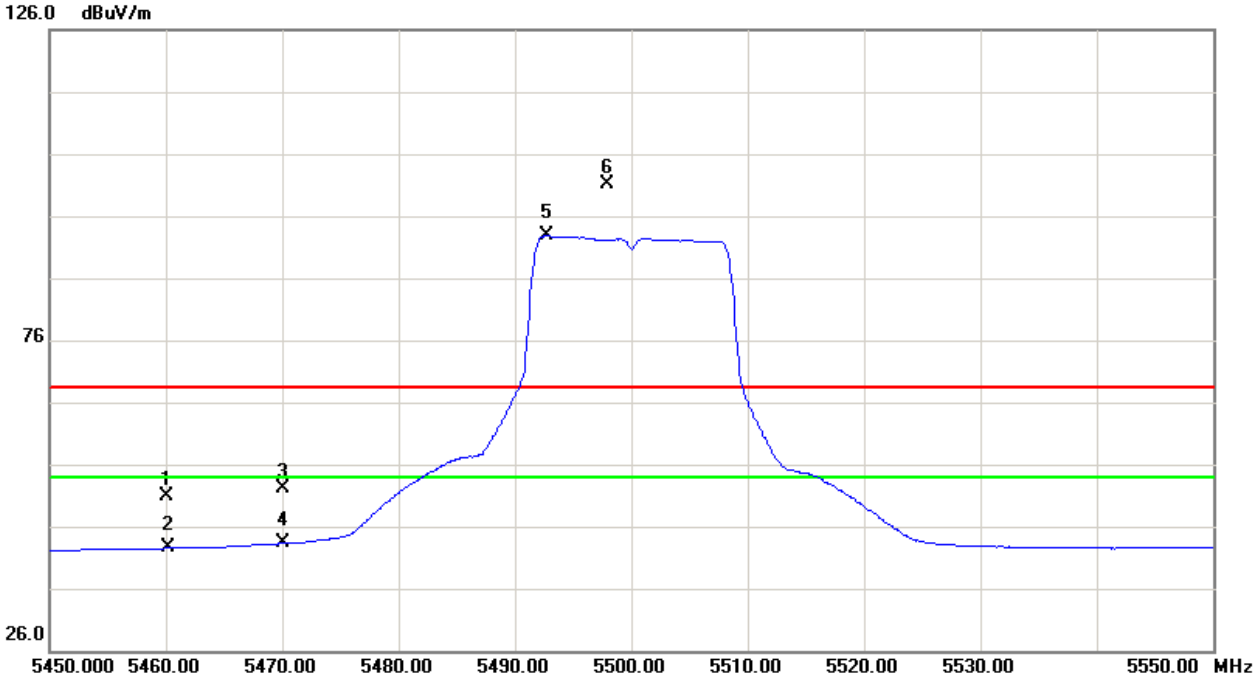
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5577.10	H	49.29	40.41	43.84	93.13	84.25	-11.64	-20.52					X/F
11160.48	H	36.09	25.29	17.65	53.74	42.94	-51.03	-61.83	68.30	54.00	-27.00	-41.30	X/H

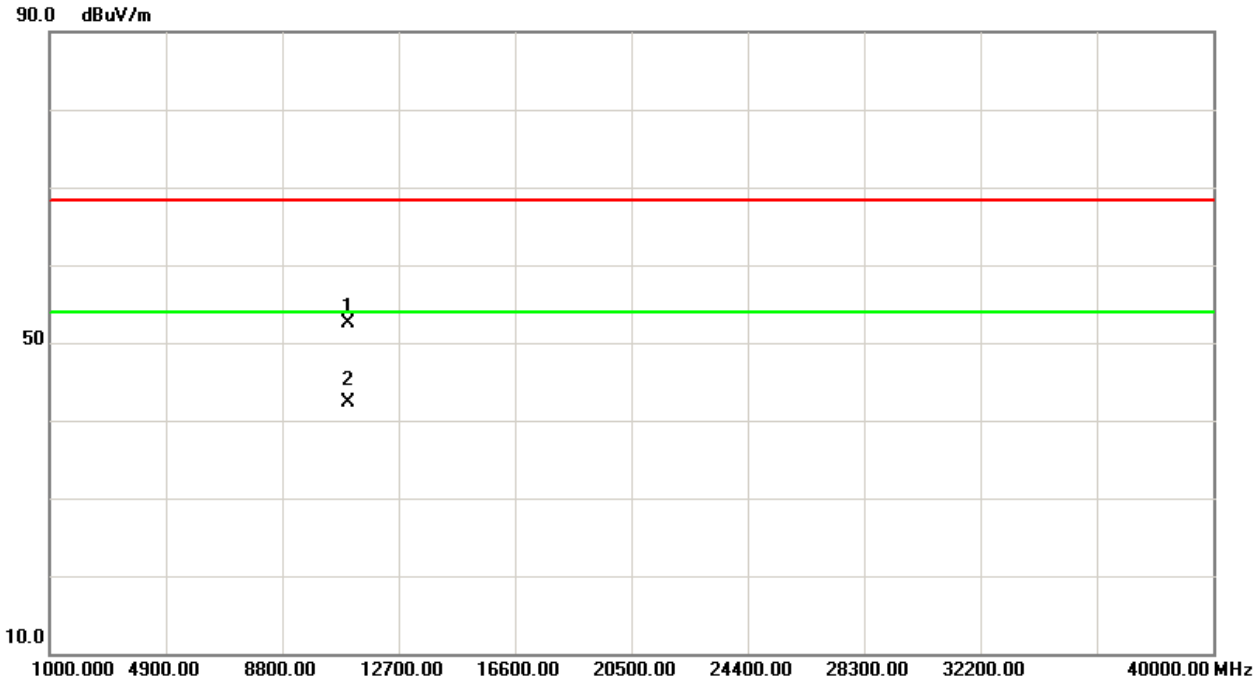
Test Mode :	Band 3/ TX A Mode 5700MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5703.10	V	54.16	44.80	44.28	98.44	89.08	-6.33	-15.69					X/F
5725.00	V	7.71	-0.65	44.34	52.05	43.69	-52.72	-61.08	68.30	54.00	-27.00	-41.30	X/E
11401.56	V	34.22	25.00	18.25	52.47	43.25	-52.30	-61.52	68.30	54.00	-27.00	-41.30	X/H

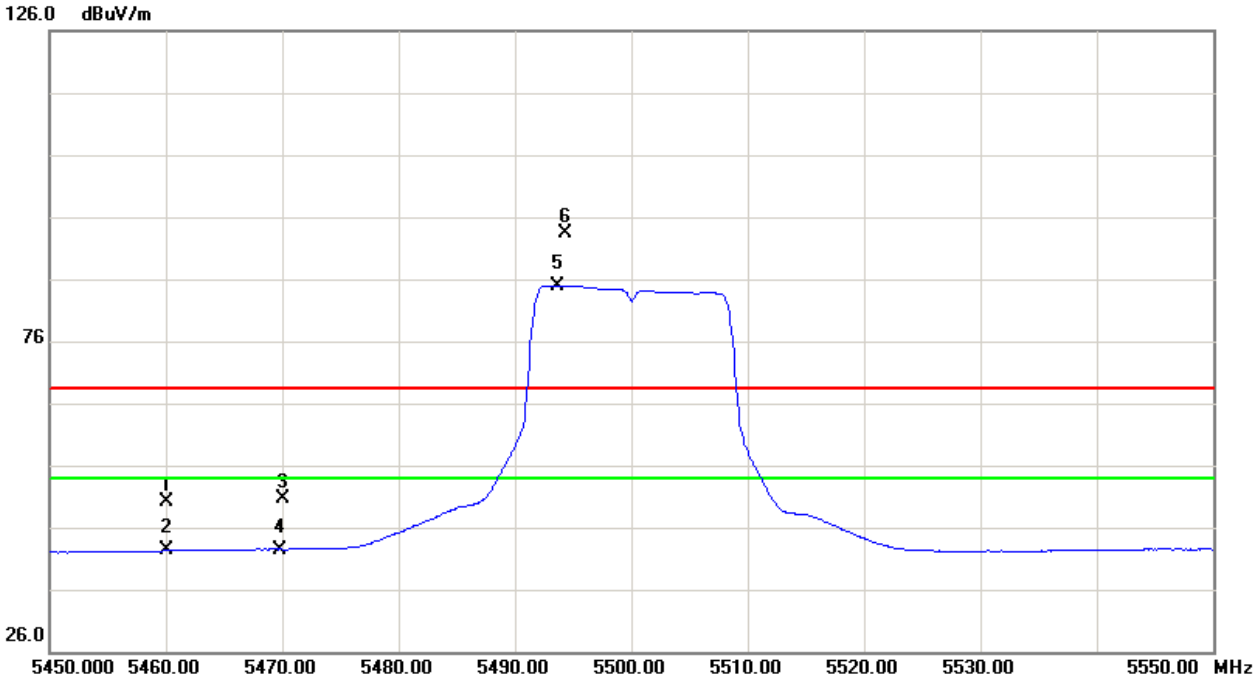
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5695.60	H	48.26	39.17	44.25	92.51	83.42	-12.26	-21.35					X/F
5725.00	H	8.16	-0.99	44.34	52.50	43.35	-52.27	-61.42	68.30	54.00	-27.00	-41.30	X/E
11400.78	H	33.68	24.37	18.24	51.92	42.61	-52.85	-62.16	68.30	54.00	-27.00	-41.30	X/H

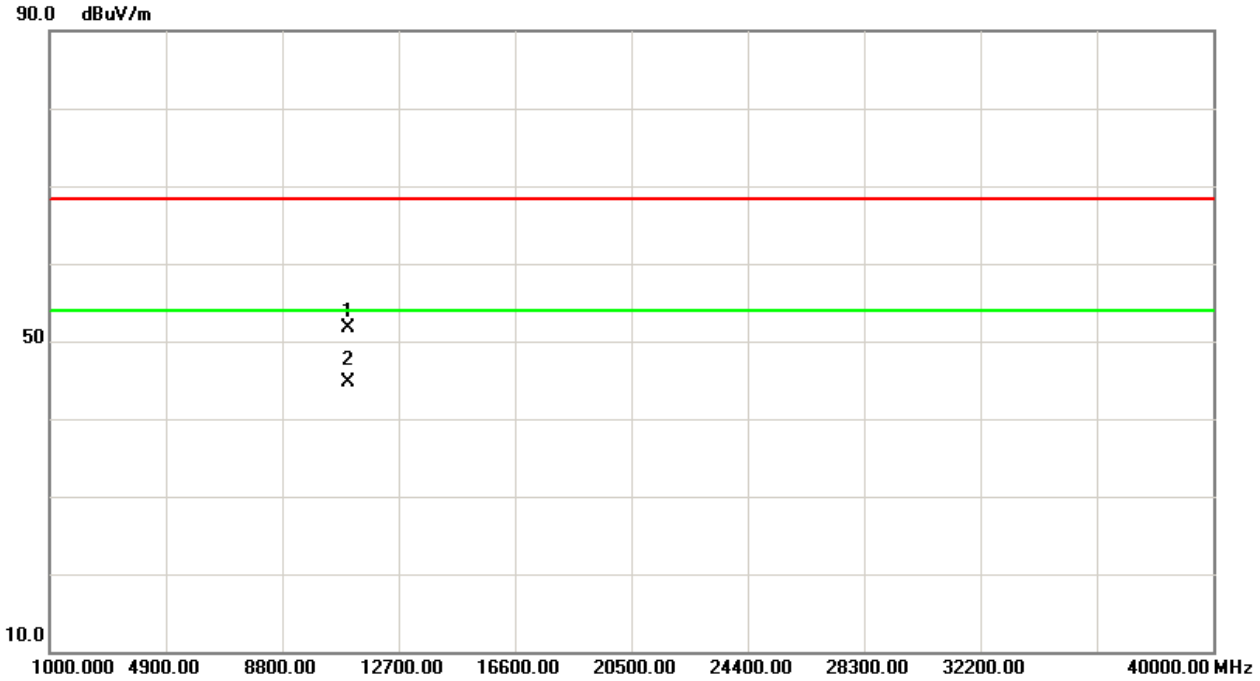
Orthogonal Axis:X
Band 3/CH100(Above 1000 MHz, Vertical)



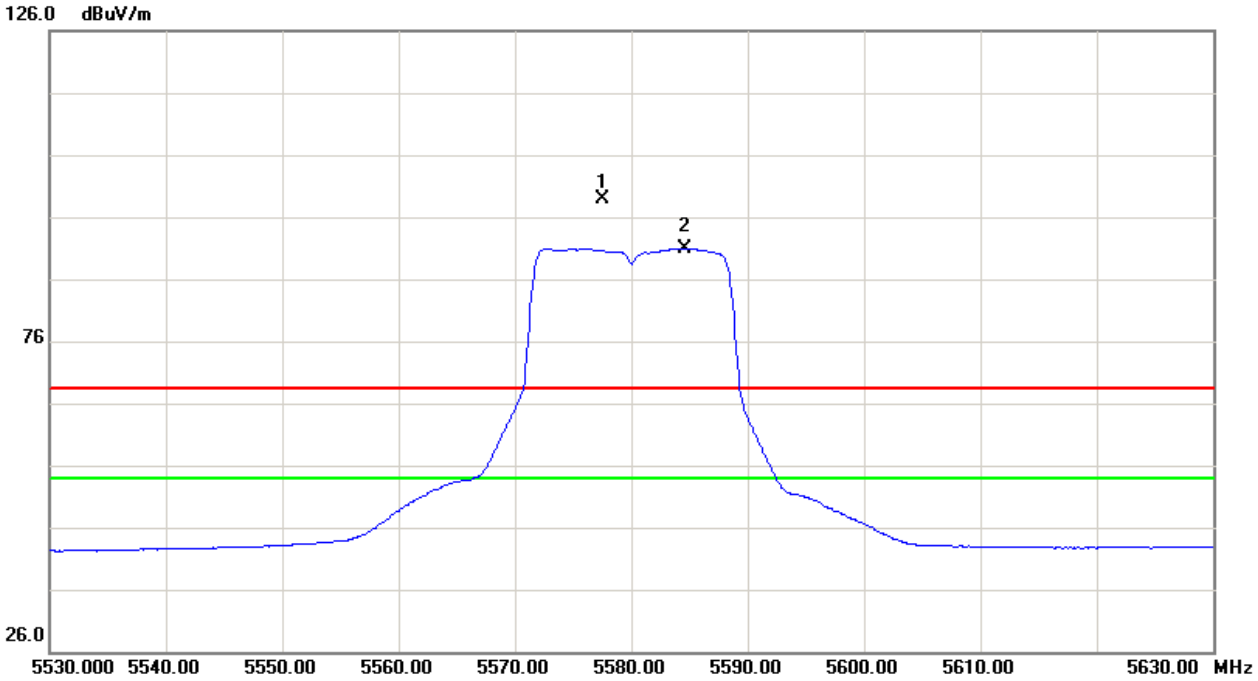


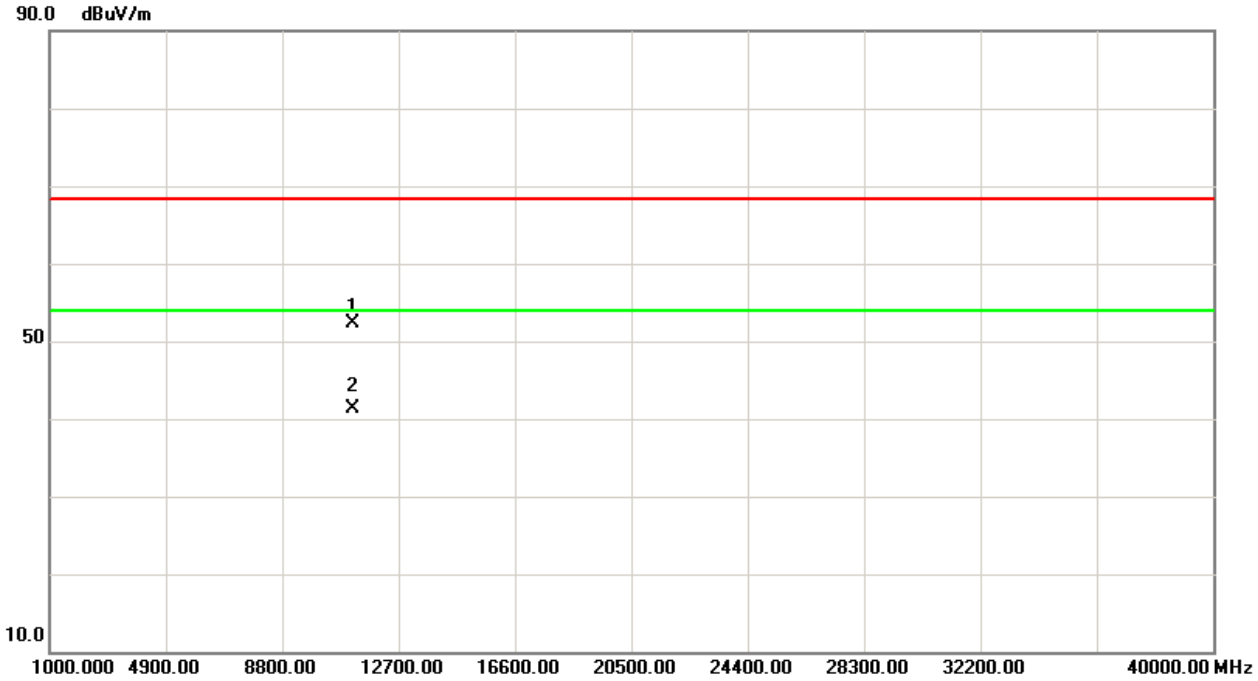
Orthogonal Axis:X
Band 3/CH100(Above 1000 MHz, Horizontal)



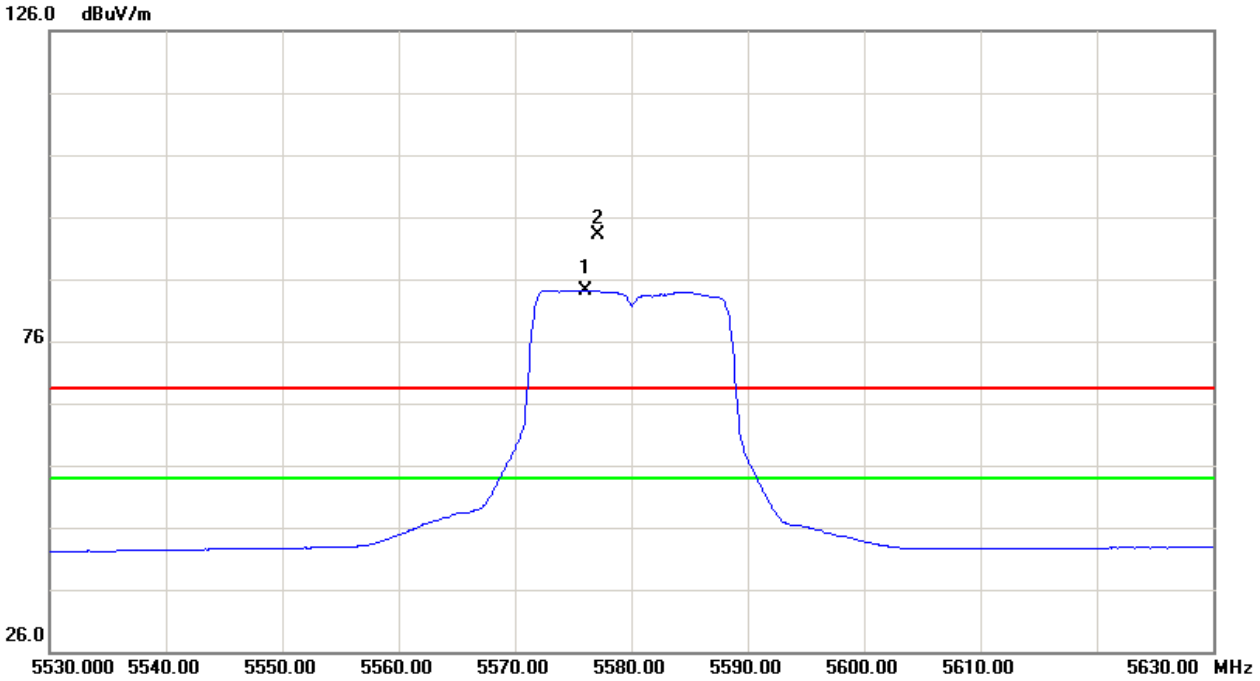


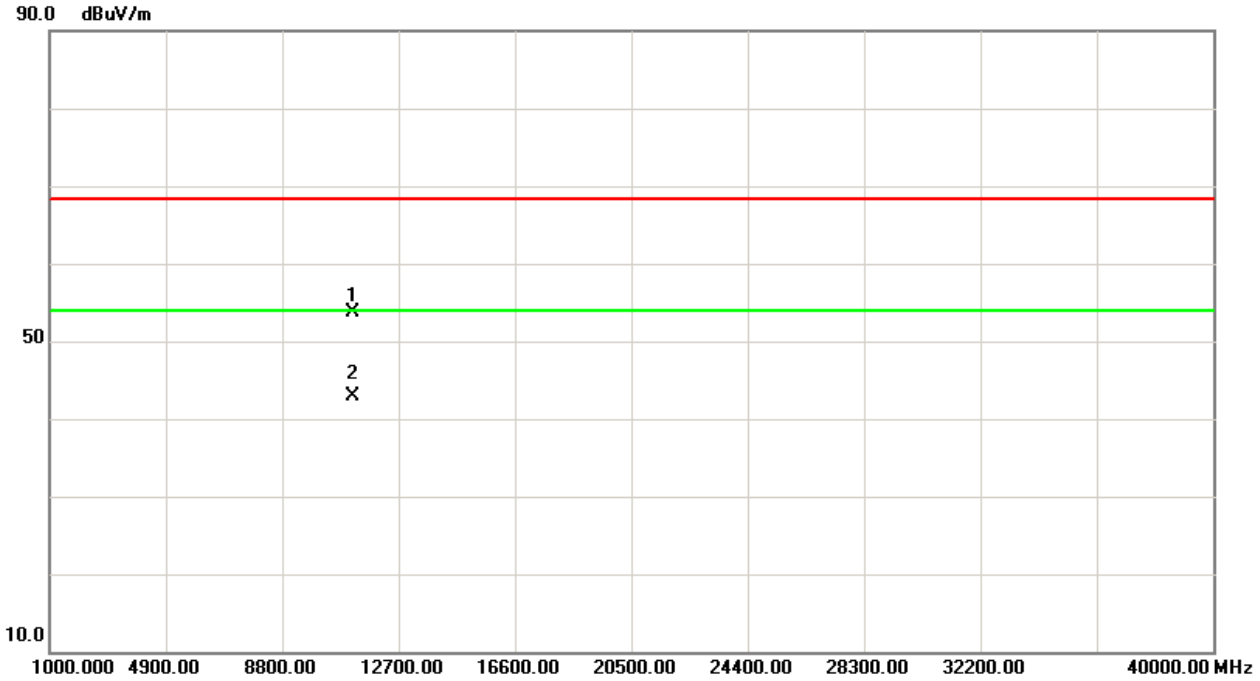
Orthogonal Axis:X
Band 3/CH116(Above 1000 MHz, Vertical)



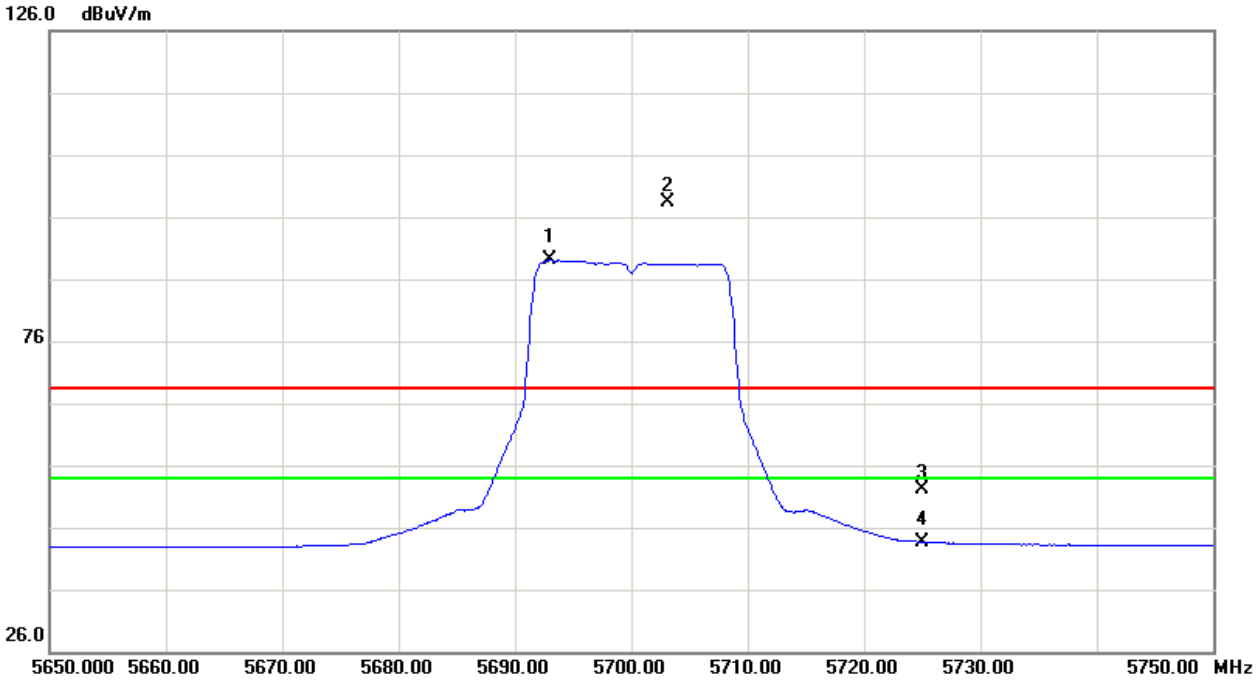


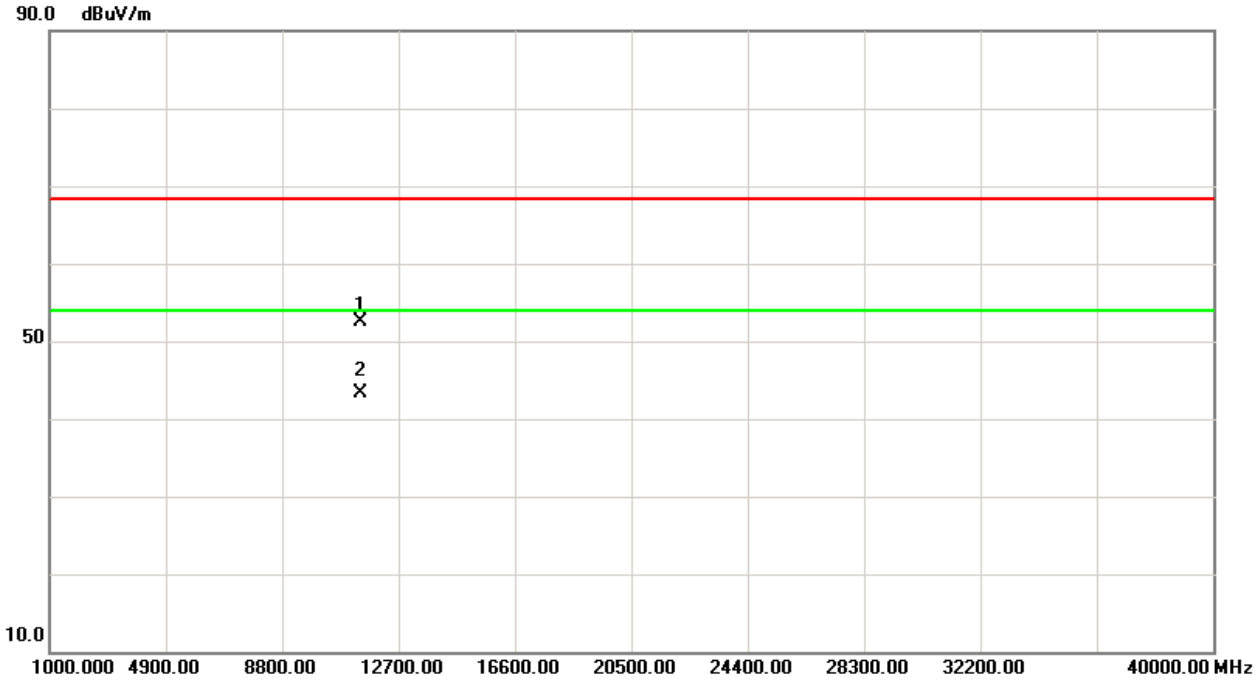
Orthogonal Axis:X
Band 3/CH116(Above 1000 MHz, Horizontal)



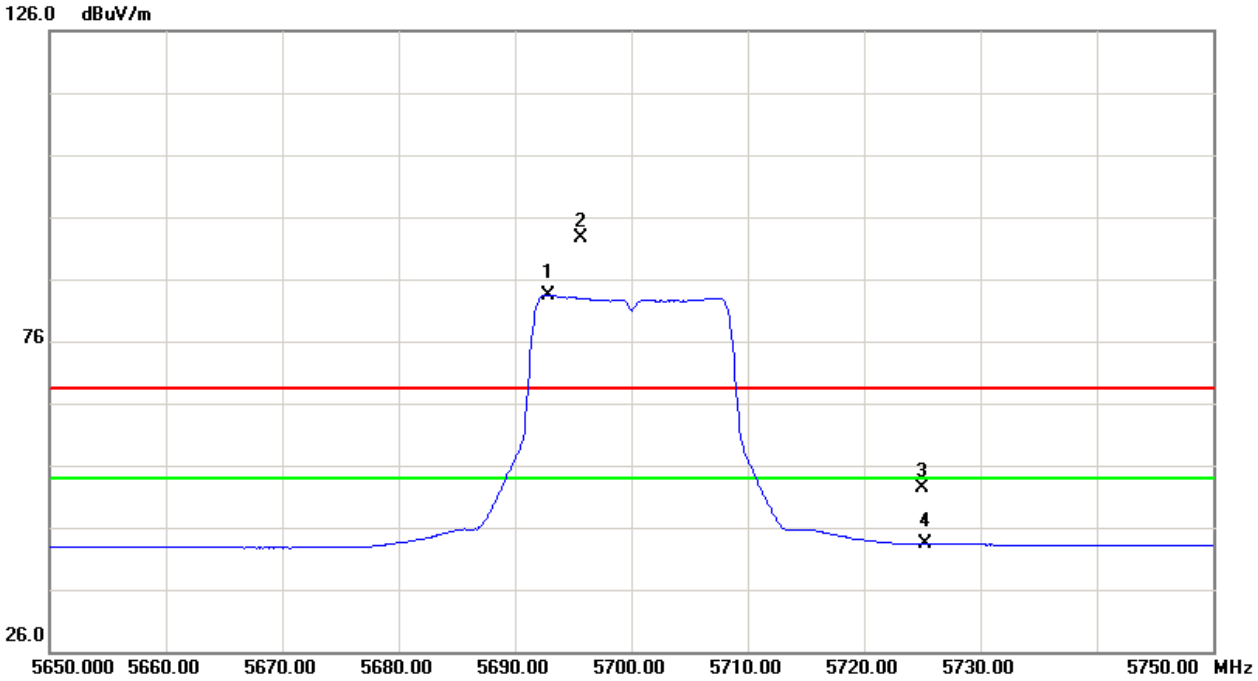


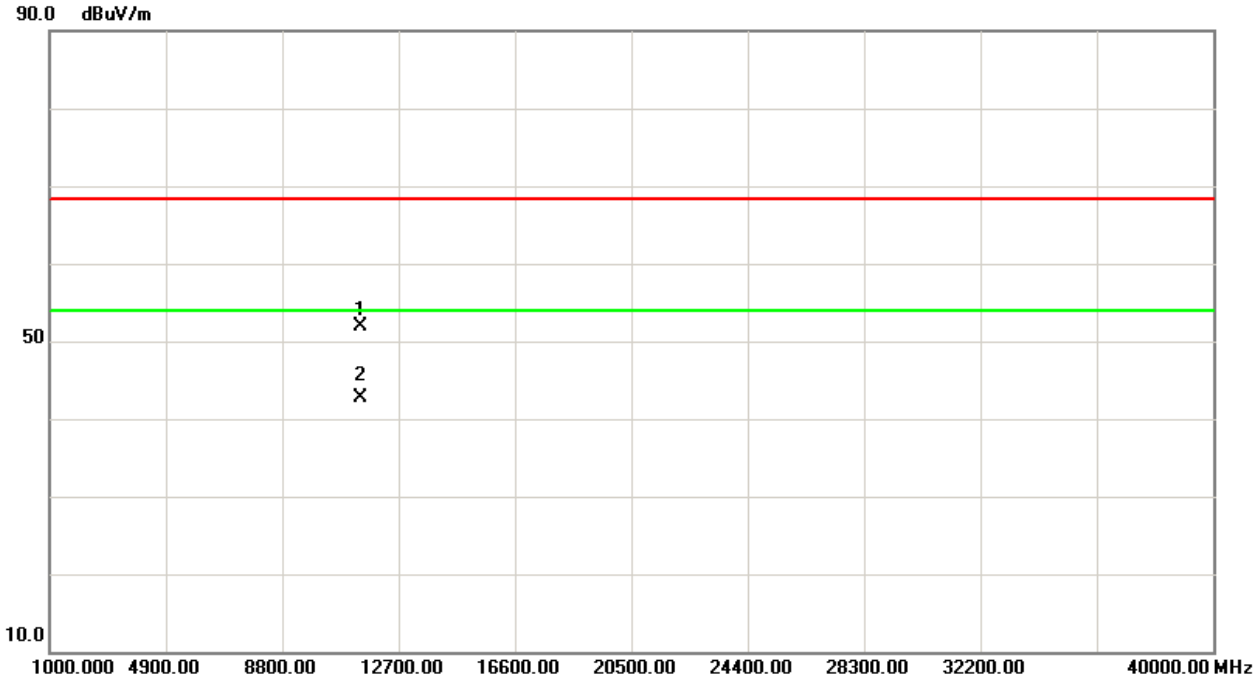
Orthogonal Axis:X
Band 3/CH140(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 3/CH140(Above 1000 MHz, Horizontal)





Test Mode :	Band 3/ TX N20 Mode 5500MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5460.00	V	7.49	-1.01	43.49	50.98	42.48	-53.79	-62.29	68.30	54.00	-27.00	-41.30	X/E
5470.00	V	8.46	-0.48	43.50	51.96	43.02	-52.81	-61.75	68.30	54.00	-27.00	-41.30	X/E
5495.30	V	56.82	48.20	43.57	100.39	91.77	-4.38	-13.00					X/F
11000.38	V	34.21	24.99	17.26	51.47	42.25	-53.30	-62.52	68.30	54.00	-27.00	-41.30	X/H

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5460.00	H	6.65	-1.20	43.49	50.14	42.29	-54.63	-62.48	68.30	54.00	-27.00	-41.30	X/E
5470.00	H	8.35	-0.98	43.50	51.85	42.52	-52.92	-62.25	68.30	54.00	-27.00	-41.30	X/E
5501.40	H	49.97	40.73	43.58	93.55	84.31	-11.22	-20.46					X/F
11001.42	H	34.21	25.99	17.26	51.47	43.25	-53.30	-61.52	68.30	54.00	-27.00	-41.30	X/H

Test Mode :	Band 3/ TX N20 Mode 5580MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5575.50	V	55.47	45.58	43.84	99.31	89.42	-5.46	-15.35					X/F
11160.76	V	34.20	23.60	17.65	51.85	41.25	-52.92	-63.52	68.30	54.00	-27.00	-41.30	X/H

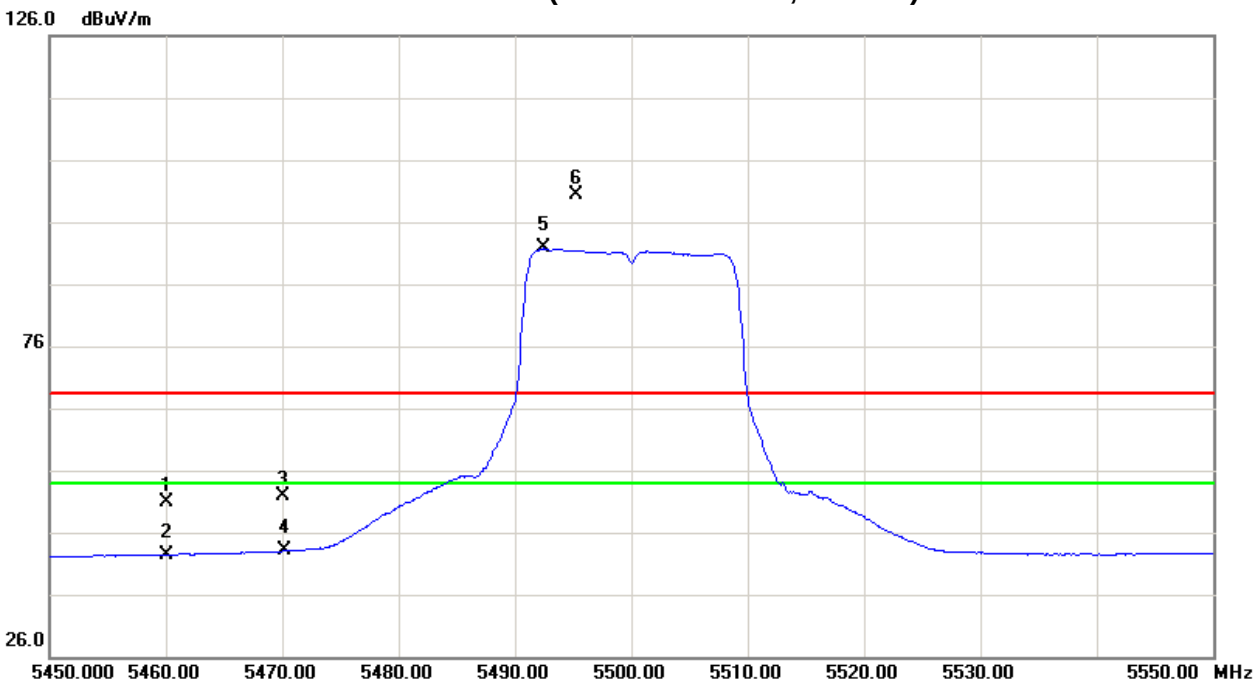
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5573.70	H	47.81	39.16	43.83	91.64	82.99	-13.13	-21.78					X/F
11158.97	H	34.12	24.54	17.64	51.76	42.18	-53.01	-62.59	68.30	54.00	-27.00	-41.30	X/H

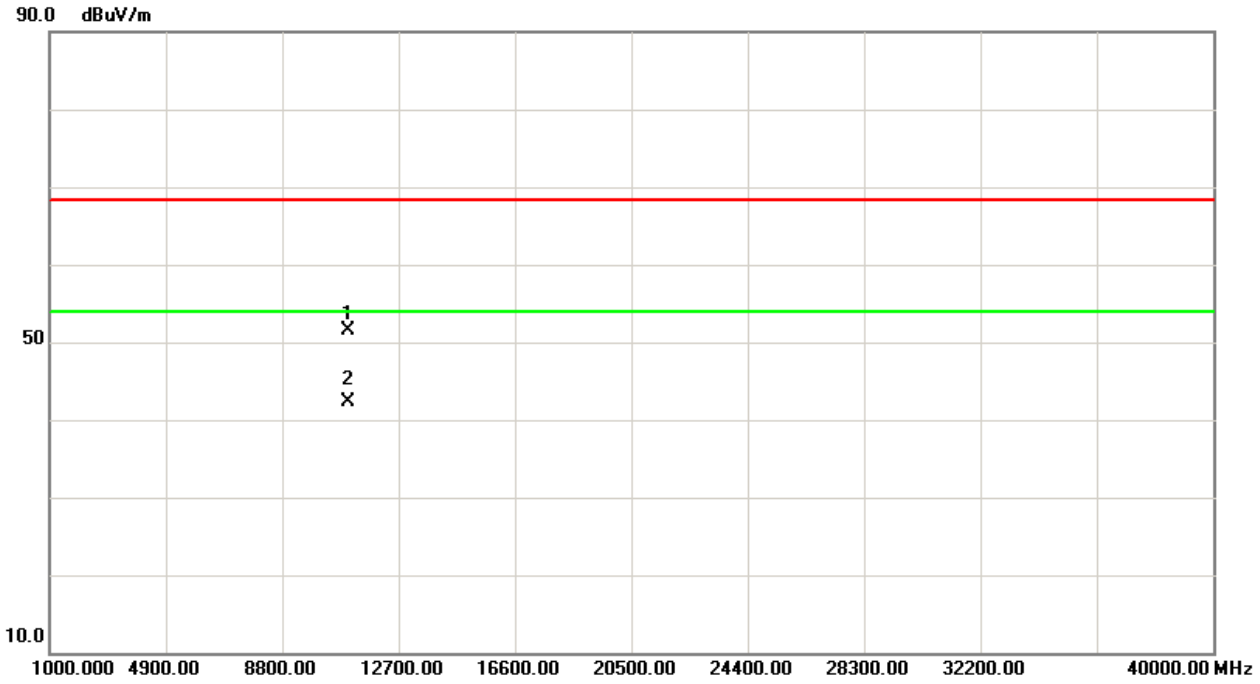
Test Mode :	Band 3/ TX N20 Mode 5700MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5707.10	V	52.78	43.78	44.29	97.07	88.07	-7.70	-16.70					X/F
5725.00	V	8.39	-0.79	44.34	52.73	43.55	-52.04	-61.22	68.30	54.00	-27.00	-41.30	X/E
11401.51	V	33.25	23.00	18.25	51.50	41.25	-53.27	-63.52	68.30	54.00	-27.00	-41.30	X/H

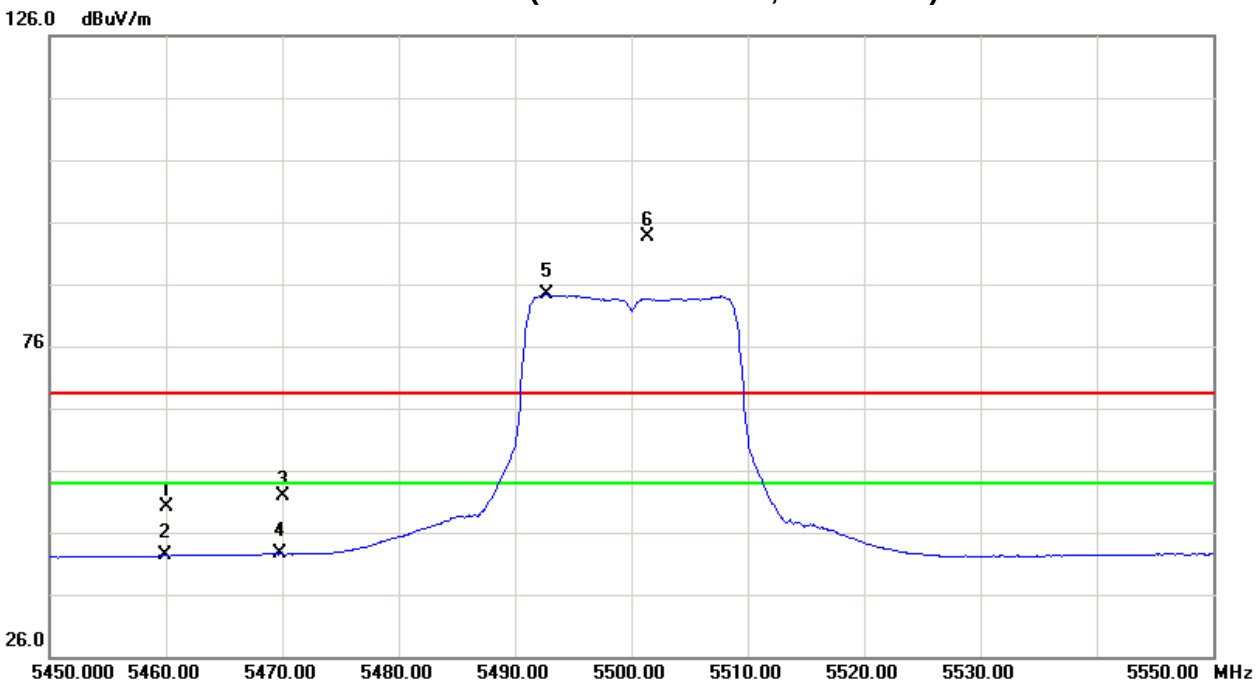
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5705.60	H	46.51	37.53	44.29	90.80	81.82	-13.97	-22.95					X/F
5725.00	H	7.23	-1.01	44.34	51.57	43.33	-53.20	-61.44	68.30	54.00	-27.00	-41.30	X/E
11400.51	H	33.66	24.90	18.24	51.90	43.14	-52.87	-61.63	68.30	54.00	-27.00	-41.30	X/H

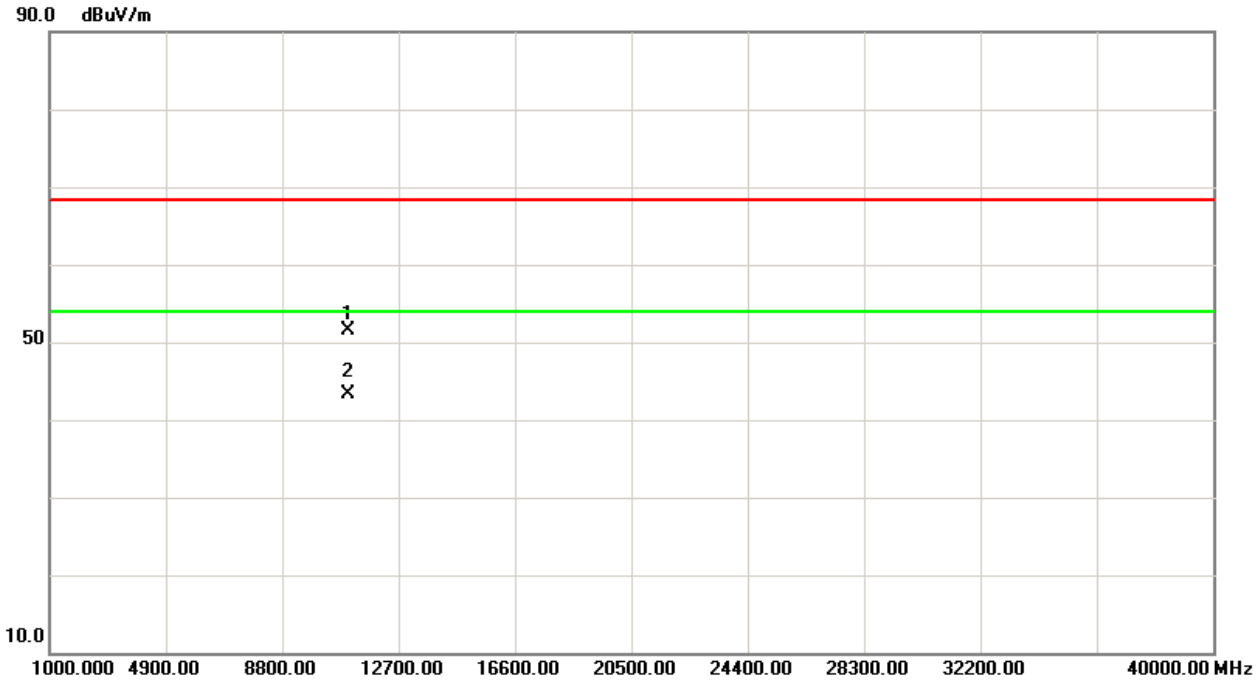
Orthogonal Axis:X
Band 3/CH100(Above 1000 MHz, Vertical)



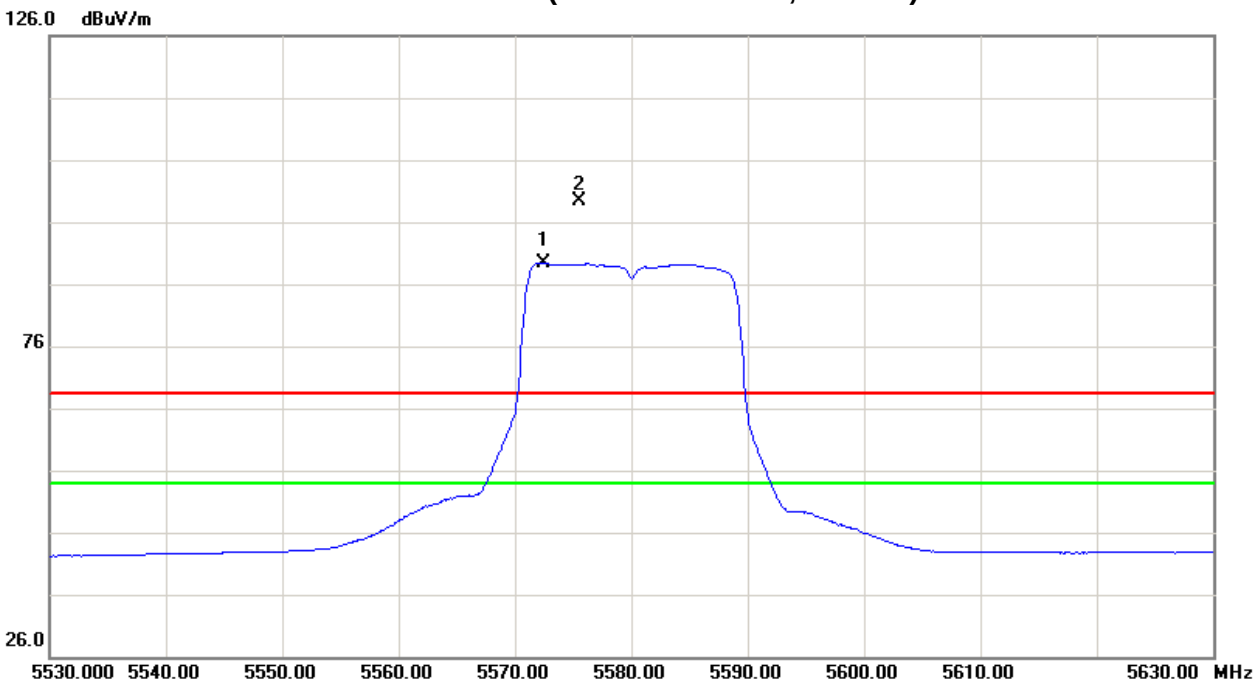


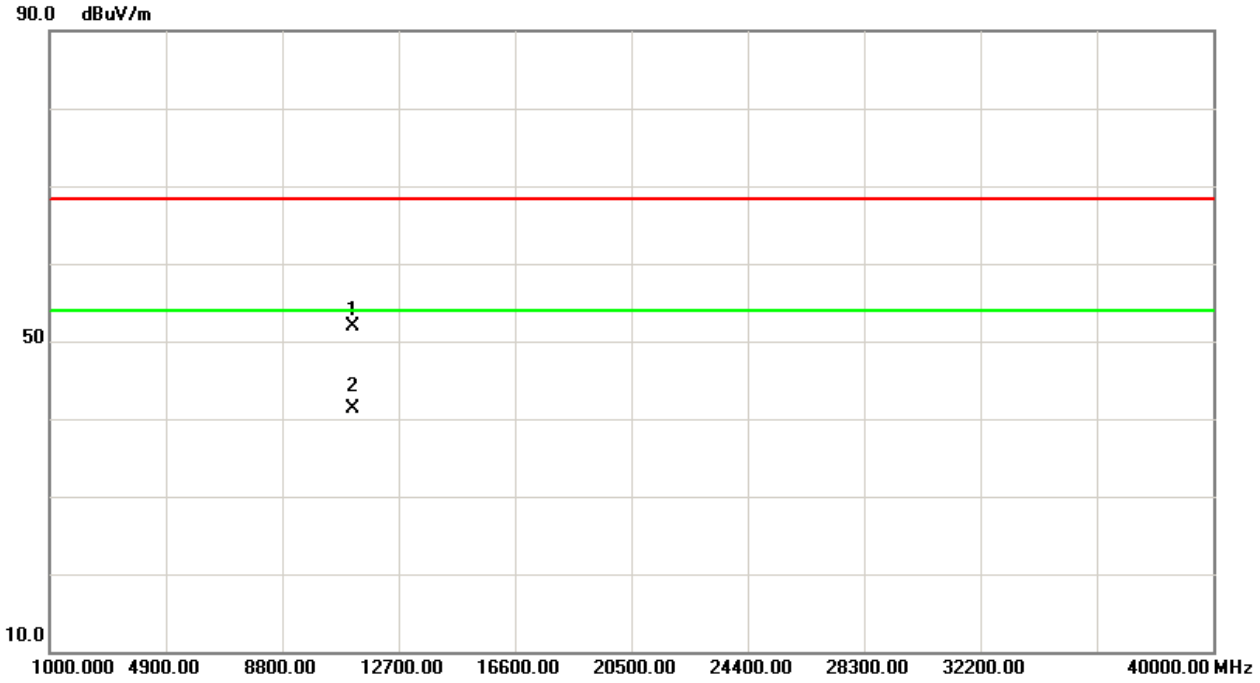
Orthogonal Axis:X
Band 3/CH100(Above 1000 MHz, Horizontal)



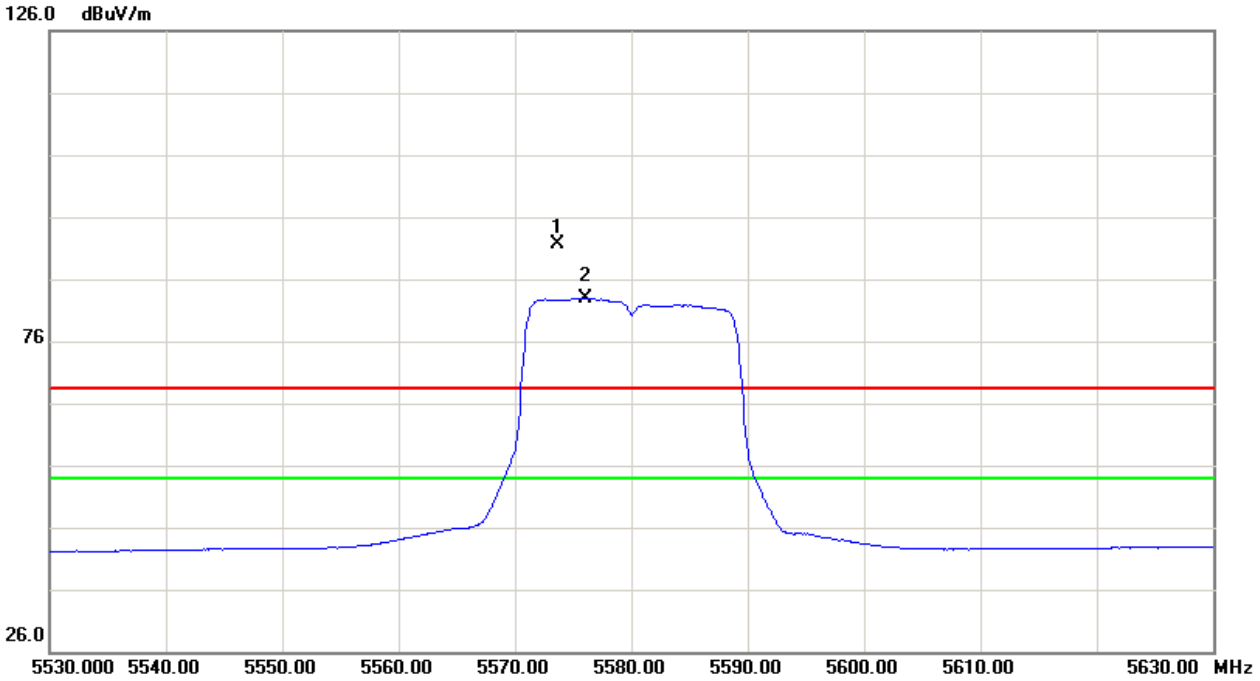


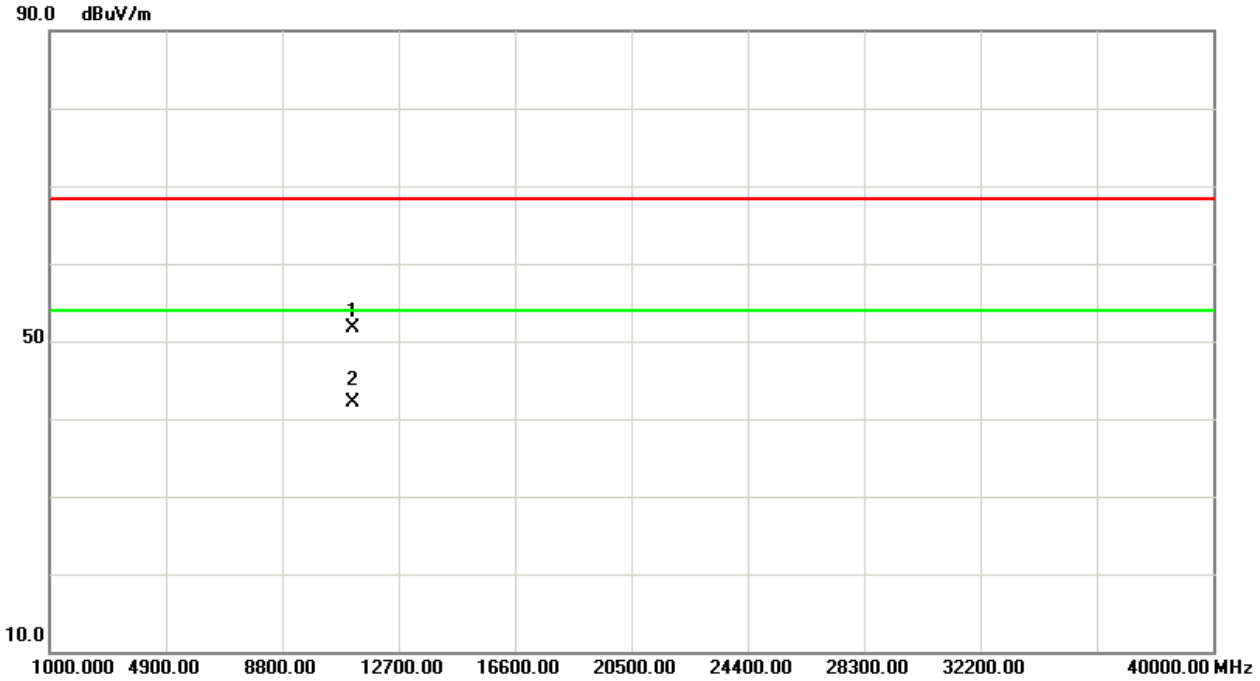
Orthogonal Axis:X
Band 3/CH116(Above 1000 MHz, Vertical)



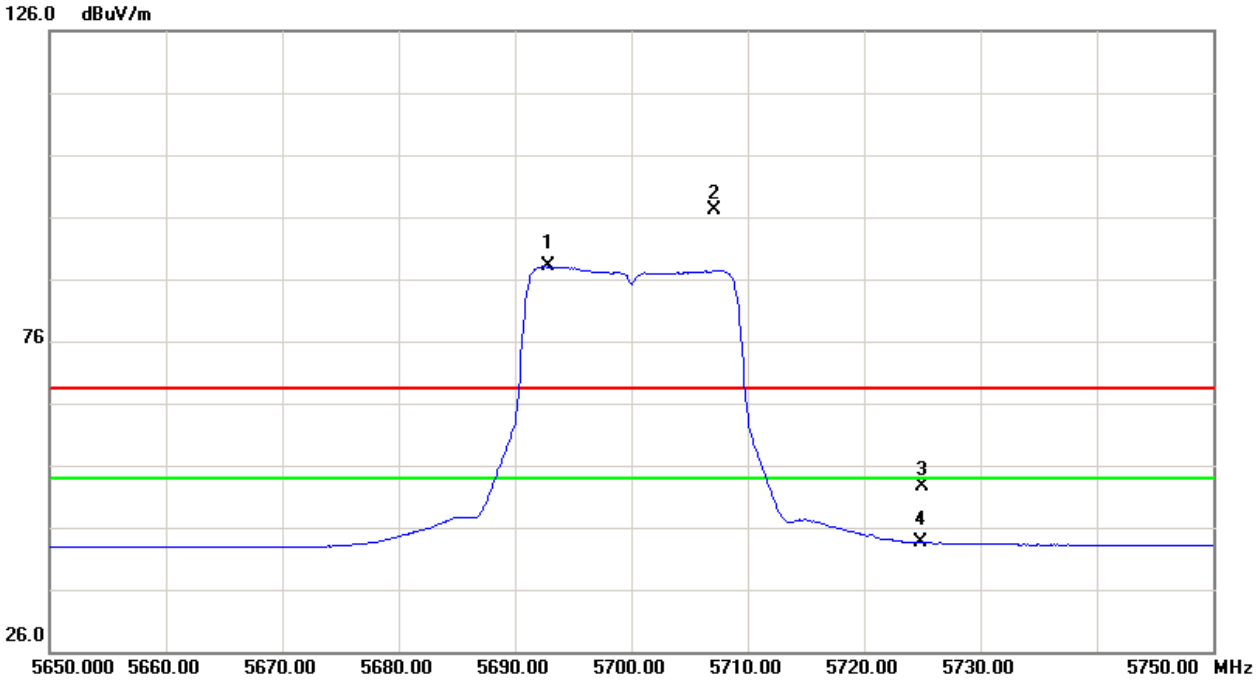


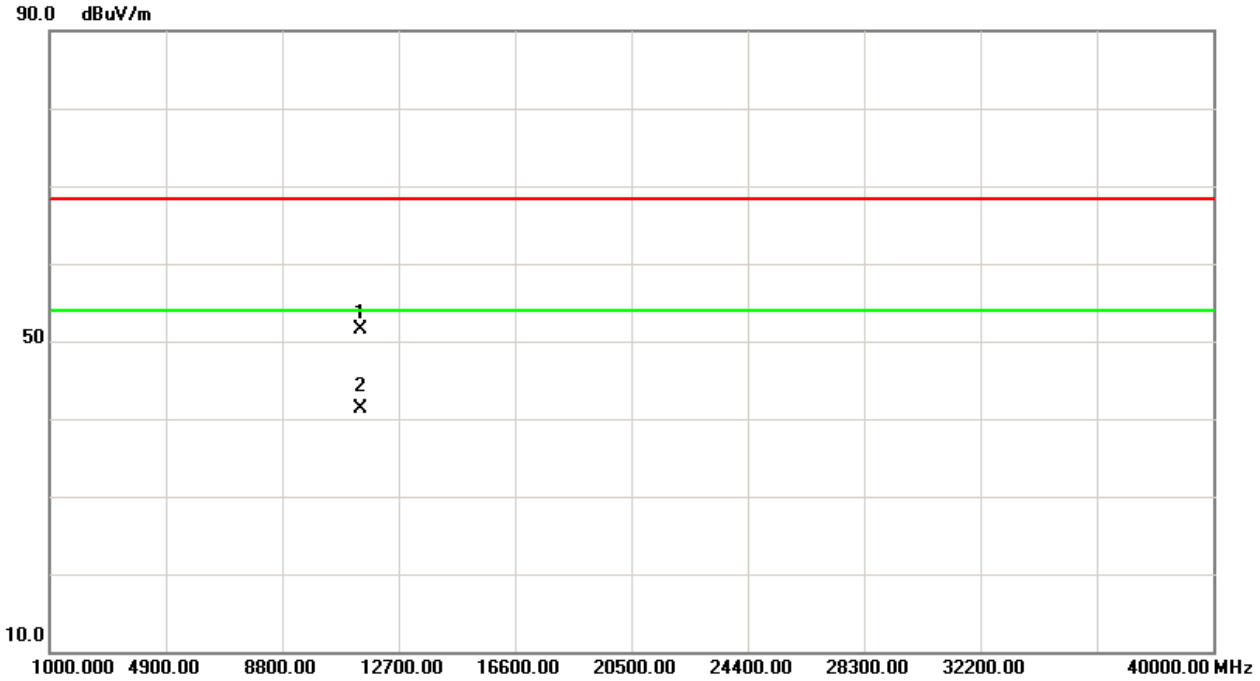
Orthogonal Axis:X
Band 3/CH116(Above 1000 MHz, Horizontal)



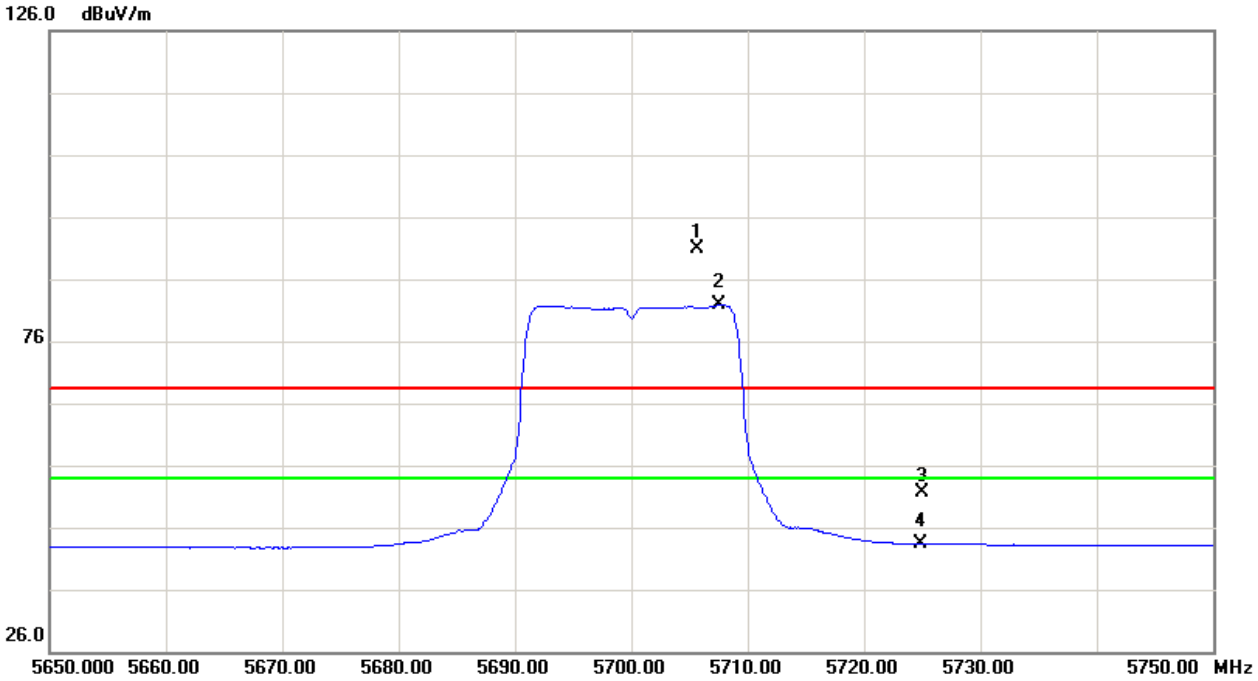


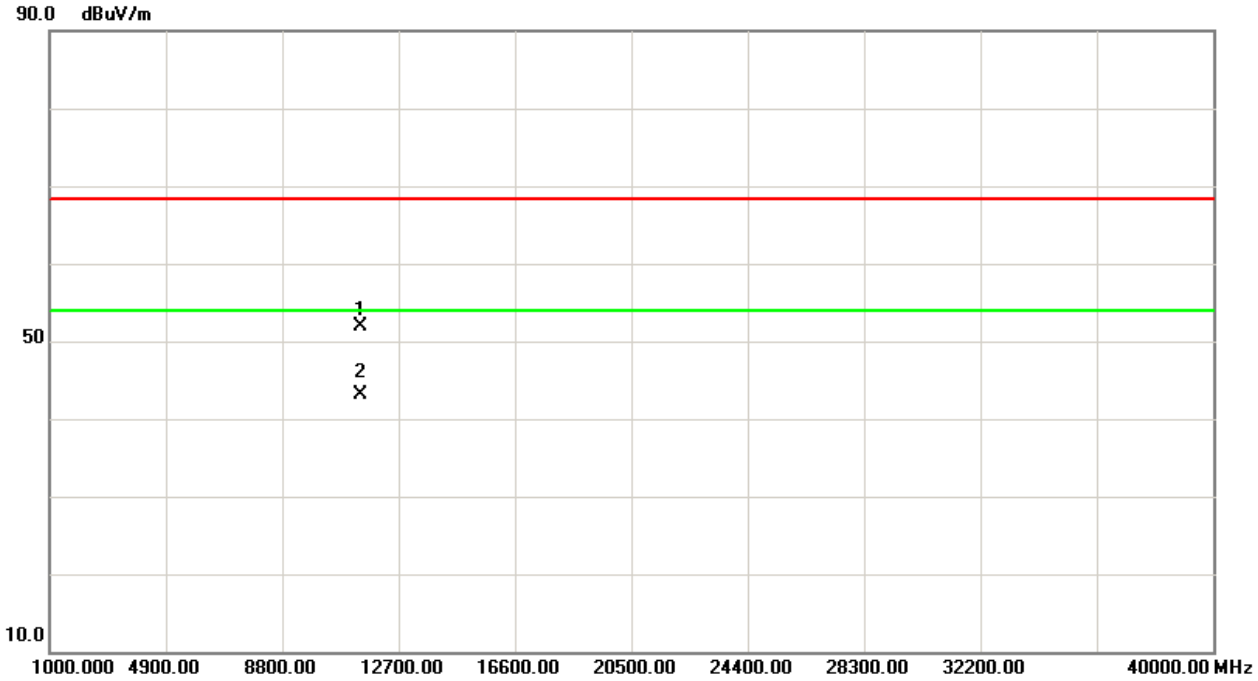
Orthogonal Axis:X
Band 3/CH140(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 3/CH140(Above 1000 MHz, Horizontal)





Test Mode :	Band 3/ TX N40 Mode 5510MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5460.00	V	8.65	-0.59	43.49	52.14	42.90	-52.63	-61.87	68.30	54.00	-27.00	-41.30	X/E
5470.00	V	12.88	2.14	43.50	56.38	45.64	-48.39	-59.13	68.30	54.00	-27.00	-41.30	X/E
5500.80	V	54.46	42.97	43.58	98.04	86.55	-6.73	-18.22					X/F
11020.14	V	33.09	23.88	17.31	50.40	41.19	-54.37	-63.58	68.30	54.00	-27.00	-41.30	X/H

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5460.00	H	8.77	-1.04	43.49	52.26	42.45	-52.51	-62.32	68.30	54.00	-27.00	-41.30	X/E
5470.00	H	9.37	0.00	43.50	52.87	43.50	-51.90	-61.27	68.30	54.00	-27.00	-41.30	X/E
5516.60	H	46.05	36.34	43.64	89.69	79.98	-15.08	-24.79					X/F
11021.32	H	35.09	25.94	17.31	52.40	43.25	-52.37	-61.52	68.30	54.00	-27.00	-41.30	X/H

Test Mode :	Band 3/ TX N40 Mode 5550MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5560.20	V	51.82	42.40	43.79	95.61	86.19	-9.16	-18.58					X/F
11100.85	V	33.96	24.74	17.51	51.47	42.25	-53.30	-62.52	68.30	54.00	-27.00	-41.30	X/H

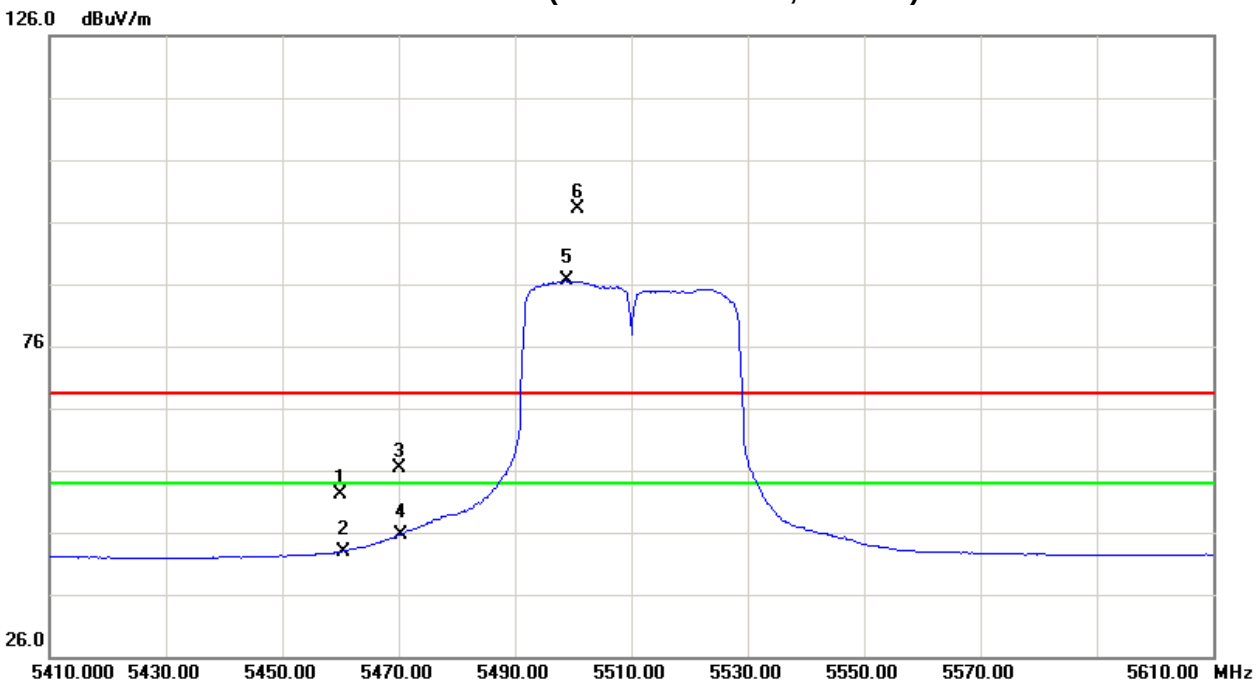
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5542.40	H	45.51	34.92	43.73	89.24	78.65	-15.53	-26.12					X/F
11101.35	H	33.92	25.74	17.51	51.43	43.25	-53.34	-61.52	68.30	54.00	-27.00	-41.30	X/H

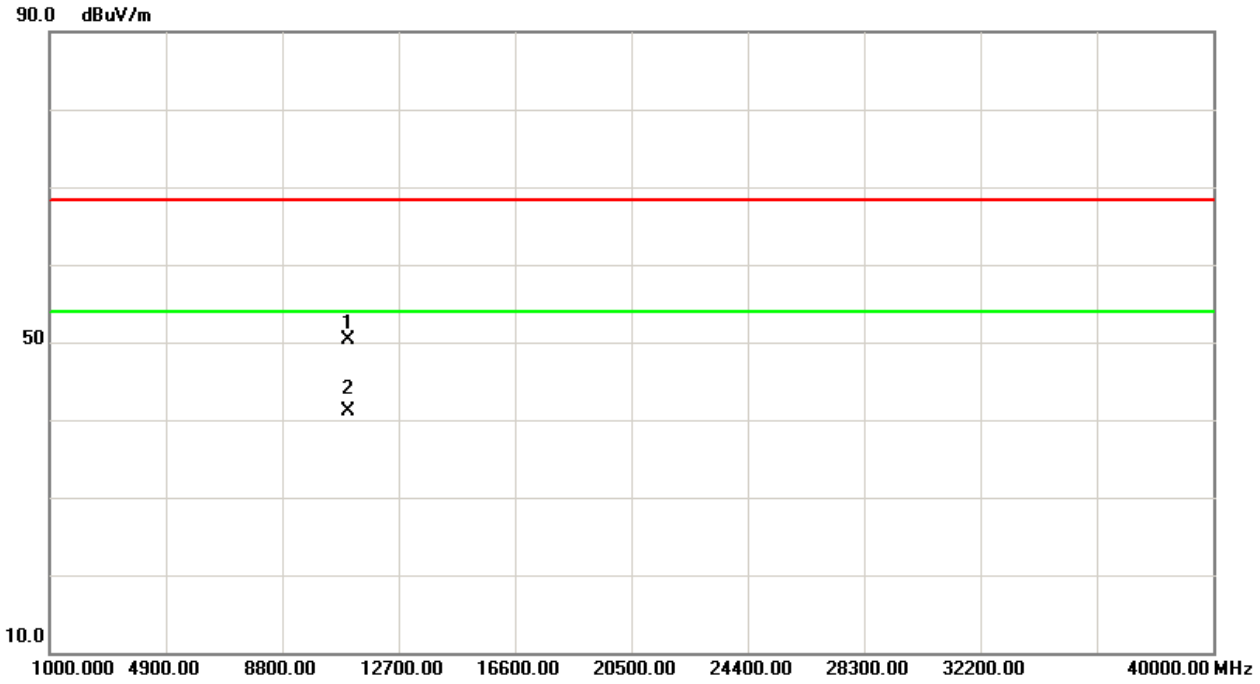
Test Mode :	Band 3/ TX N40 Mode 5670MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5658.60	V	50.27	40.01	44.13	94.40	84.14	-10.37	-20.63					X/F
5725.00	V	6.79	-1.11	44.34	51.13	43.23	-53.64	-61.54	68.30	54.00	-27.00	-41.30	X/E
11340.76	V	33.00	23.45	18.10	51.10	41.55	-53.67	-63.22	68.30	54.00	-27.00	-41.30	X/H

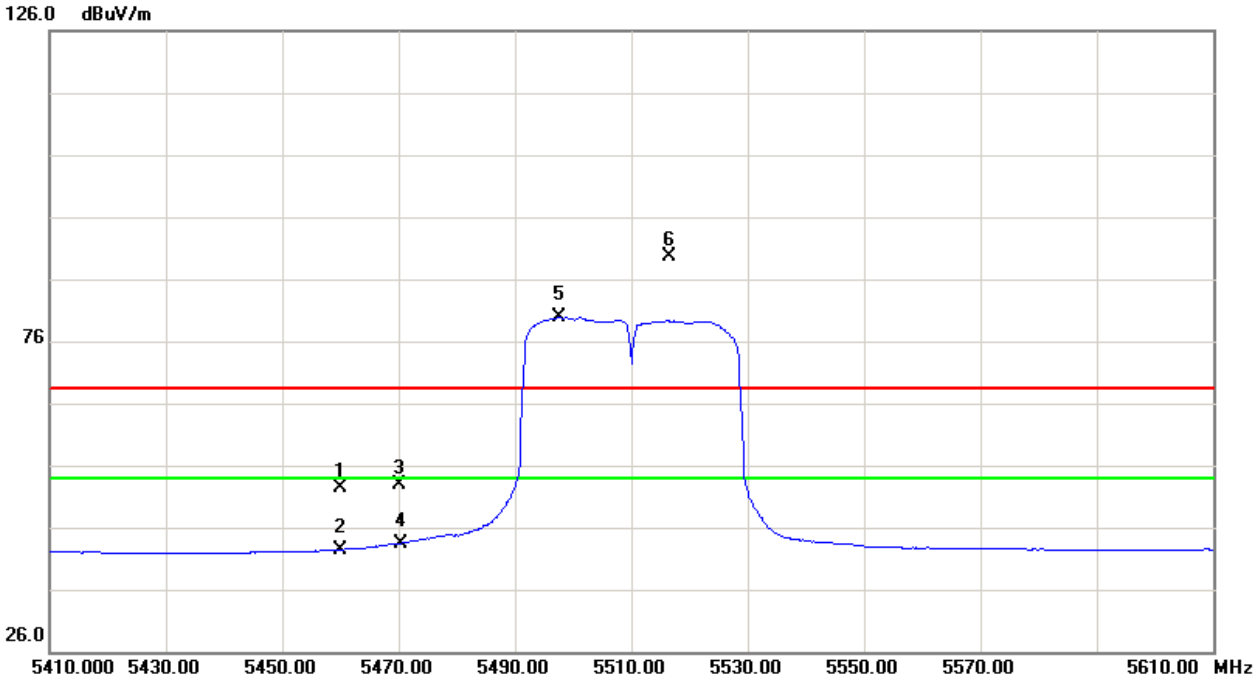
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5656.40	H	44.16	33.83	44.12	88.28	77.95	-16.49	-26.82					X/F
5725.00	H	6.29	-1.12	44.34	50.63	43.22	-54.14	-61.55	68.30	54.00	-27.00	-41.30	X/E
11339.65	H	33.75	25.04	18.10	51.85	43.14	-52.92	-61.63	68.30	54.00	-27.00	-41.30	X/H

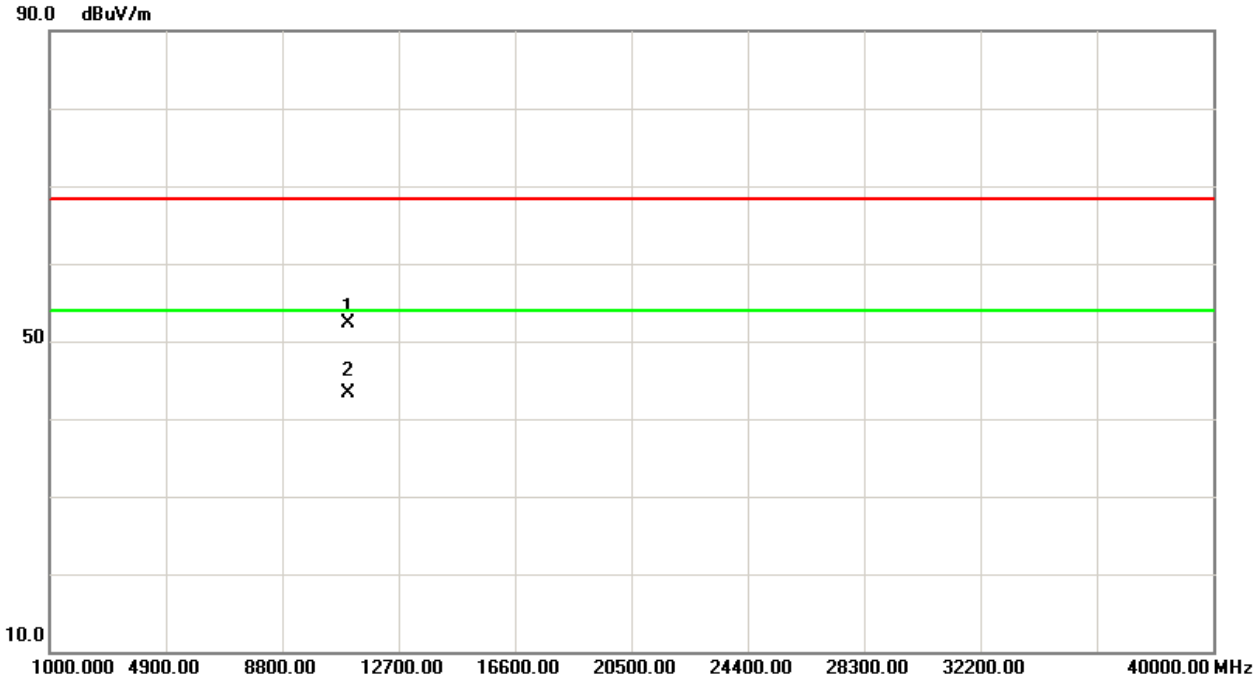
Orthogonal Axis:X
Band 3/CH102(Above 1000 MHz, Vertical)



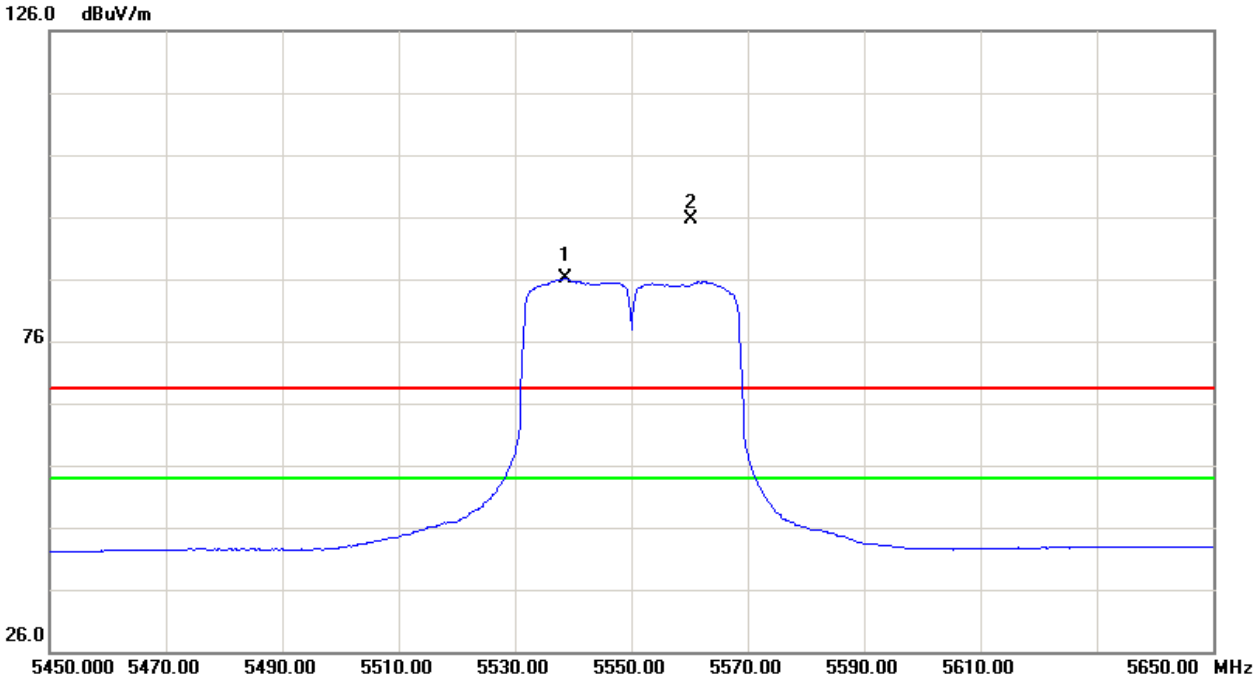


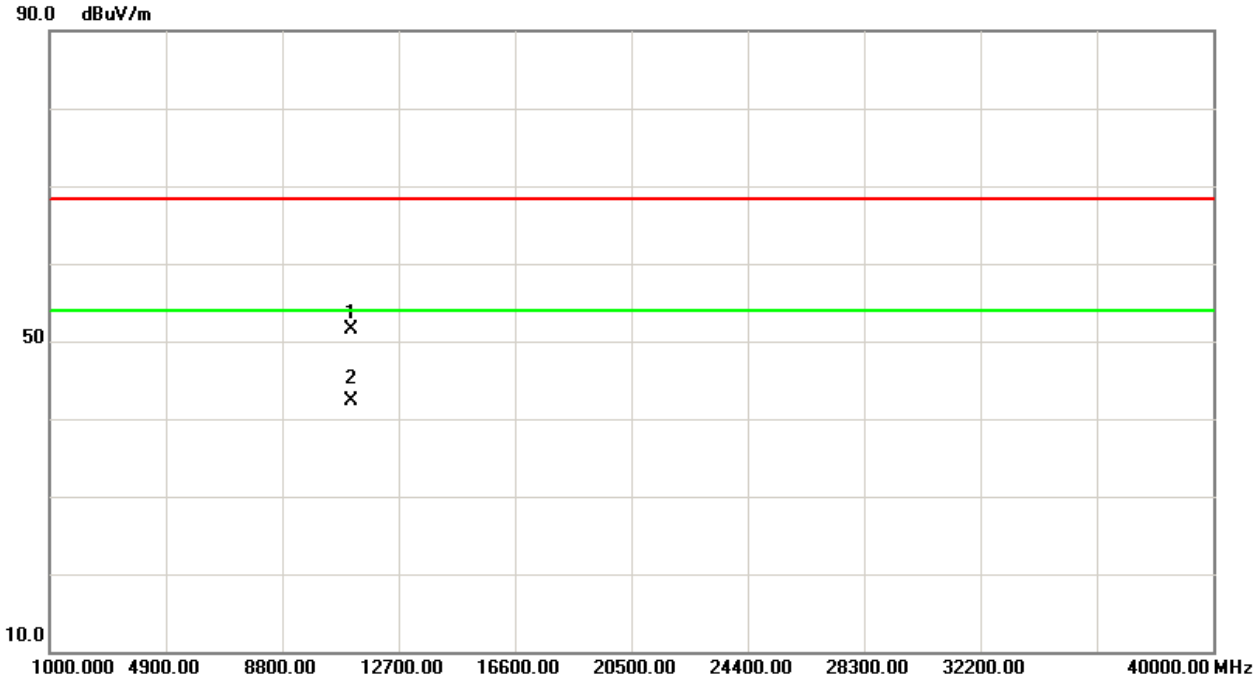
Orthogonal Axis:X
Band 3/CH102(Above 1000 MHz, Horizontal)



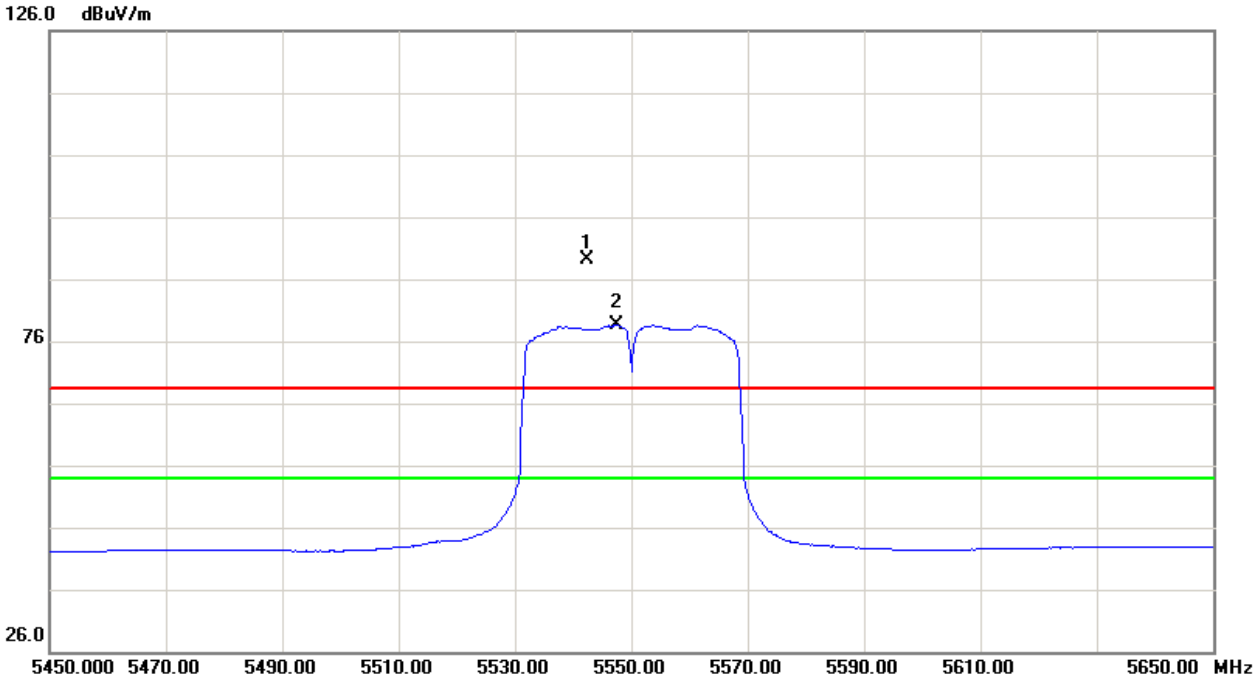


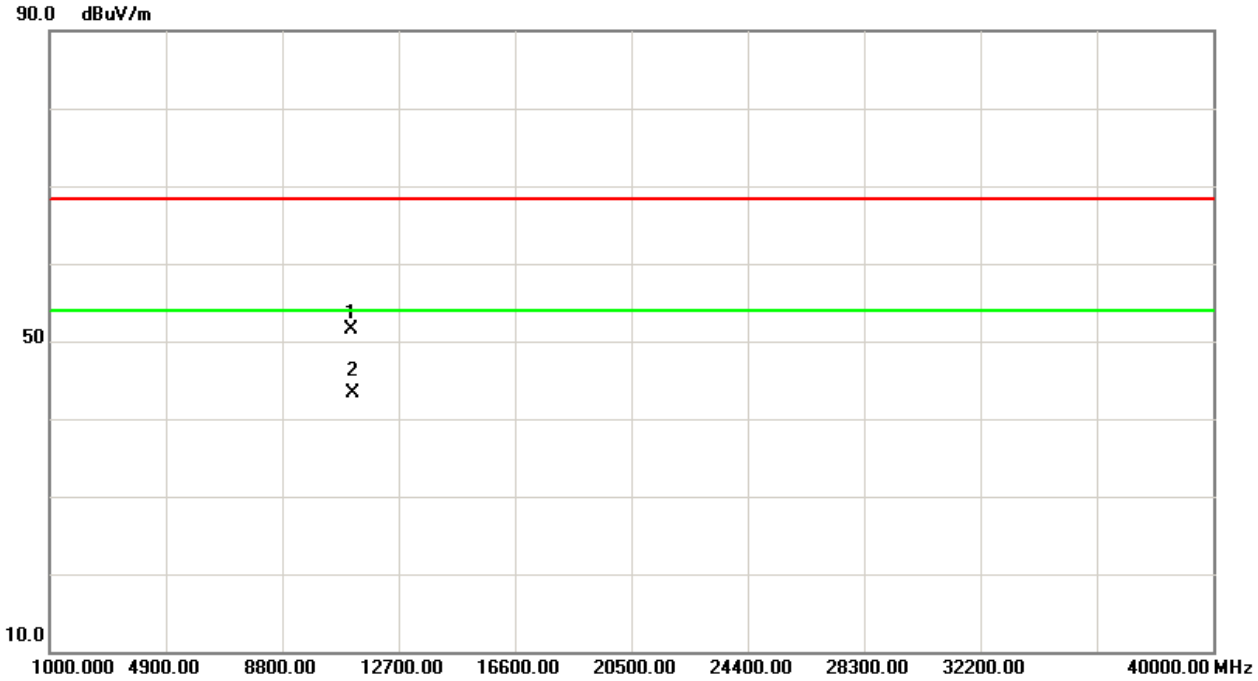
Orthogonal Axis:X
Band 3/CH110(Above 1000 MHz, Vertical)



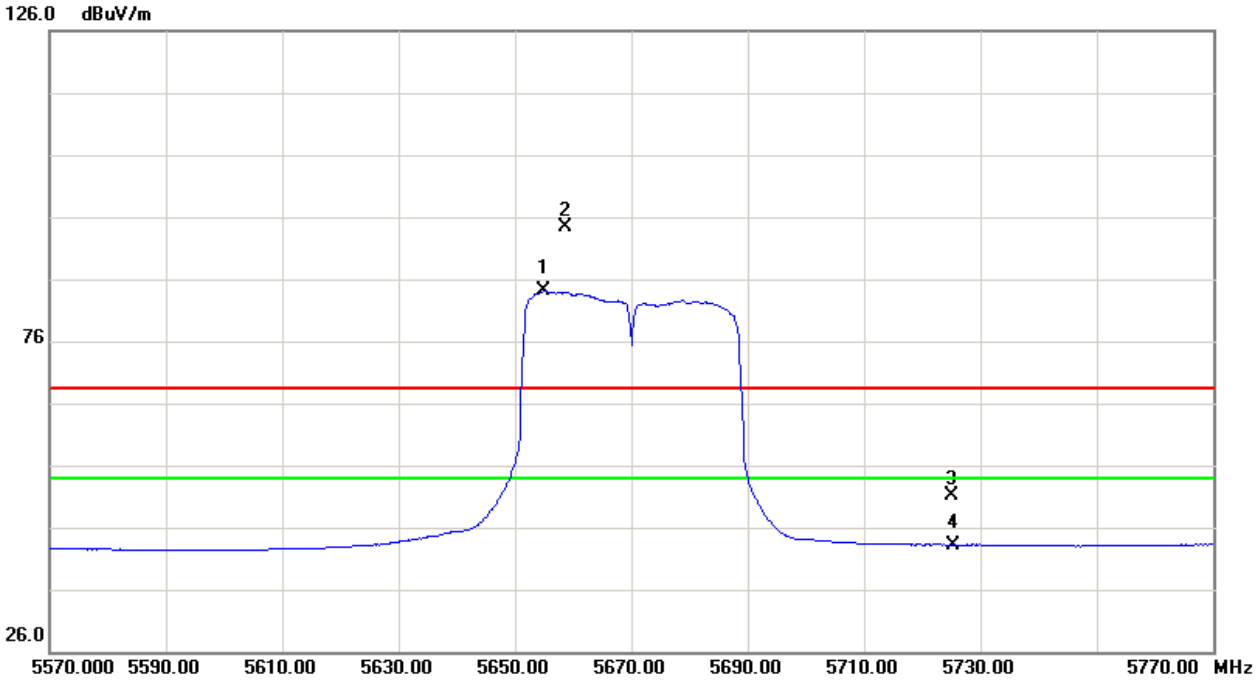


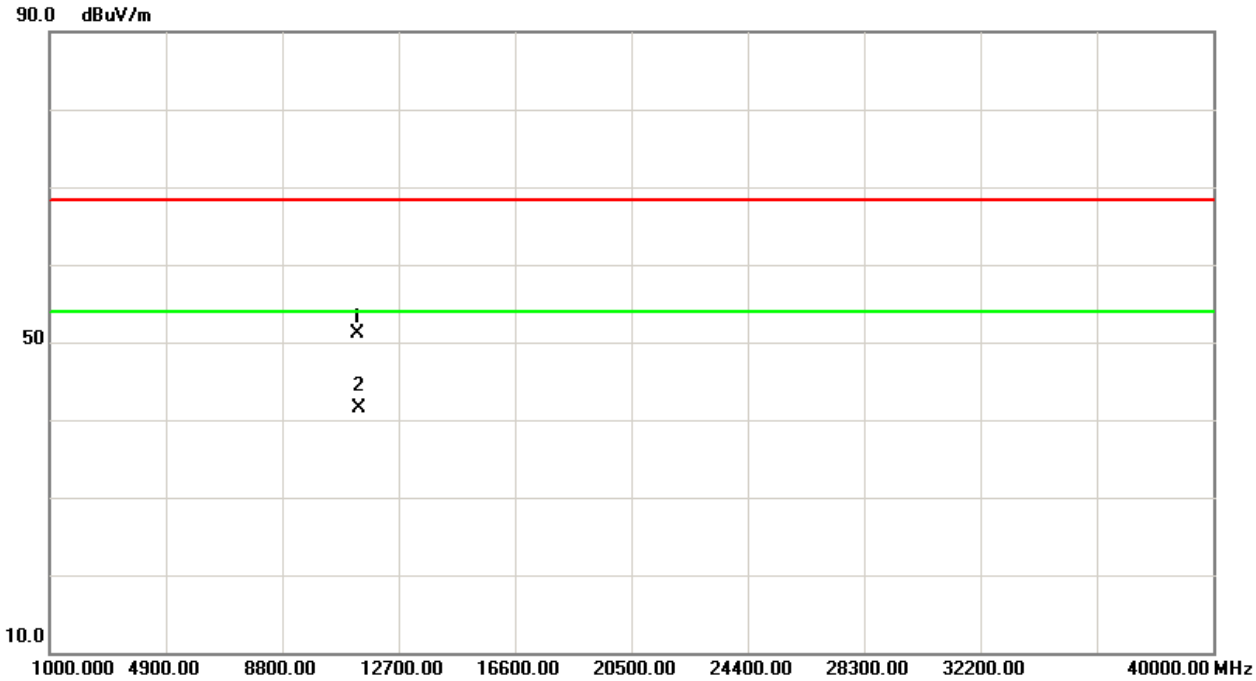
Orthogonal Axis:X
Band 3/CH110(Above 1000 MHz, Horizontal)



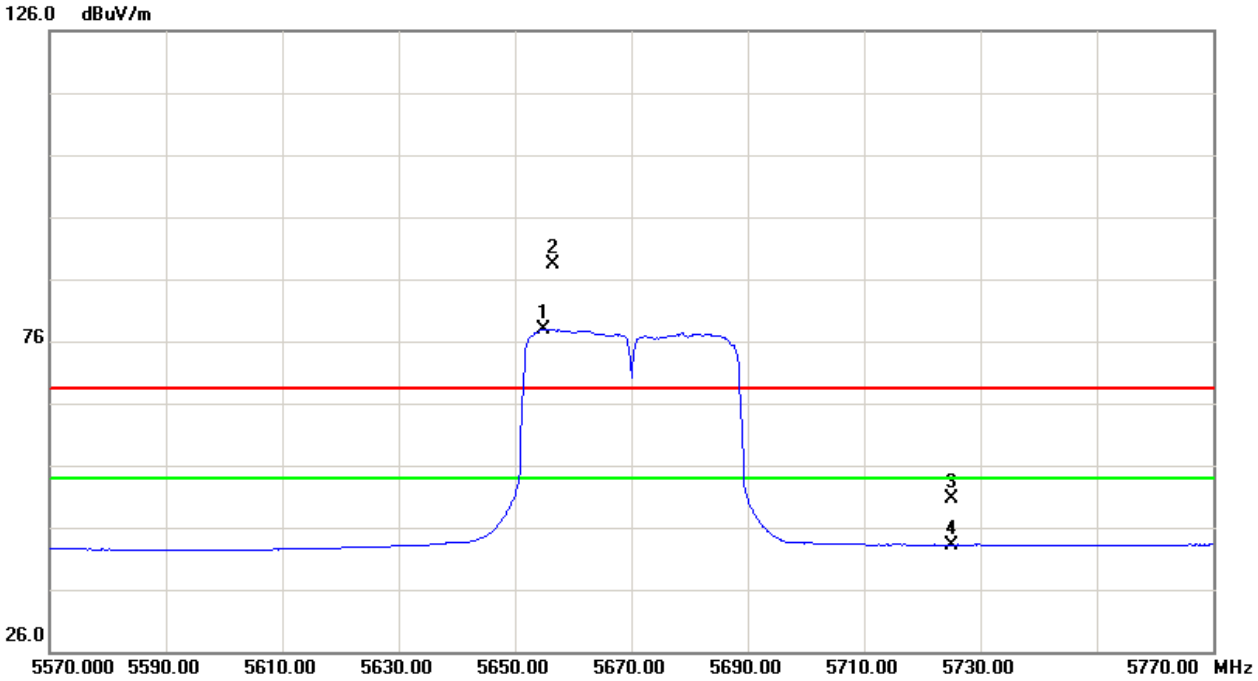


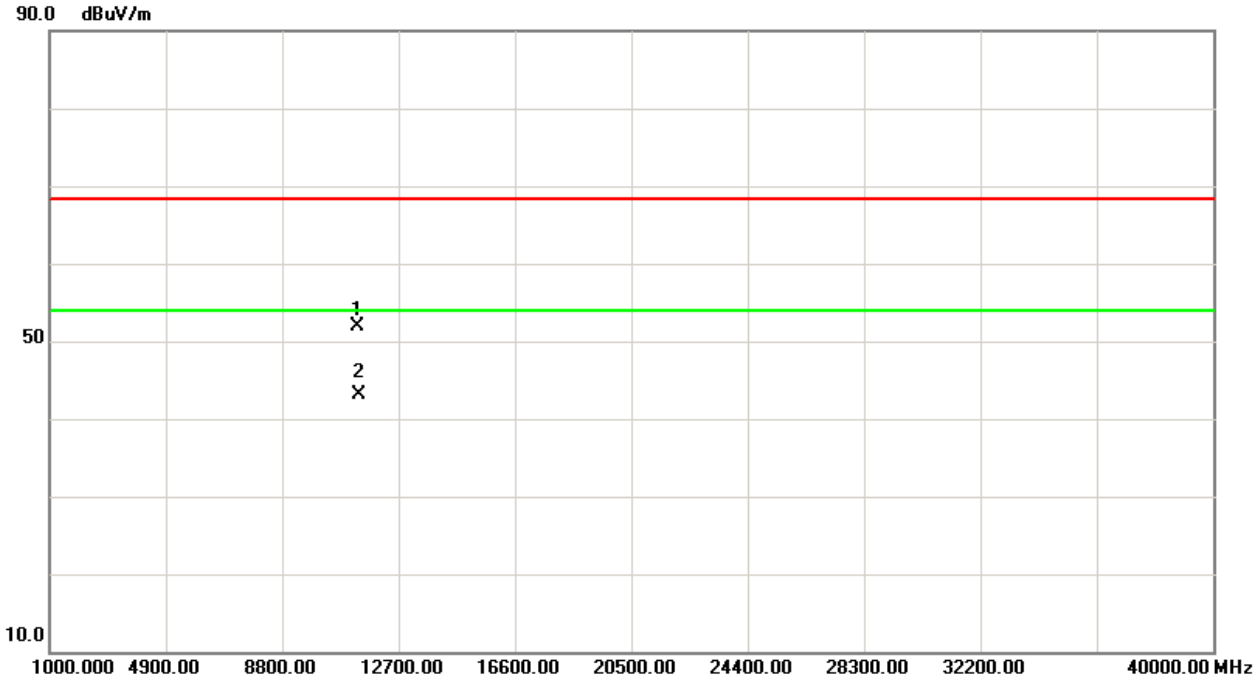
Orthogonal Axis:X
Band 3/CH134(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 3/CH134(Above 1000 MHz, Horizontal)





Test Mode :	Band 1/ TX AC 20M Mode 5180MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5150.00	V	7.80	-0.60	42.72	50.52	42.12	-54.25	-62.65	68.30	54.00	-27.00	-41.30	X/E
5175.60	V	54.82	46.26	42.78	97.60	89.04	-7.17	-15.73					X/F
10360.45	V	34.31	25.22	16.03	50.34	41.25	-54.43	-63.52	68.30	54.00	-27.00	-41.30	X/H

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5150.00	H	7.30	-1.05	42.72	50.02	41.67	-54.75	-63.10	68.30	54.00	-27.00	-41.30	X/E
5187.40	H	52.38	43.73	42.81	95.19	86.54	-9.58	-18.23					X/F
10360.25	H	35.37	27.99	16.03	51.40	44.02	-53.37	-60.75	68.30	54.00	-27.00	-41.30	X/H

Test Mode :	Band 1/ TX AC 20M Mode 5200MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5192.30	V	51.60	43.23	42.83	94.43	86.06	-10.34	-18.71					X/F
10398.98	V	35.43	26.31	15.97	51.40	42.28	-53.37	-62.49	68.30	54.00	-27.00	-41.30	X/H

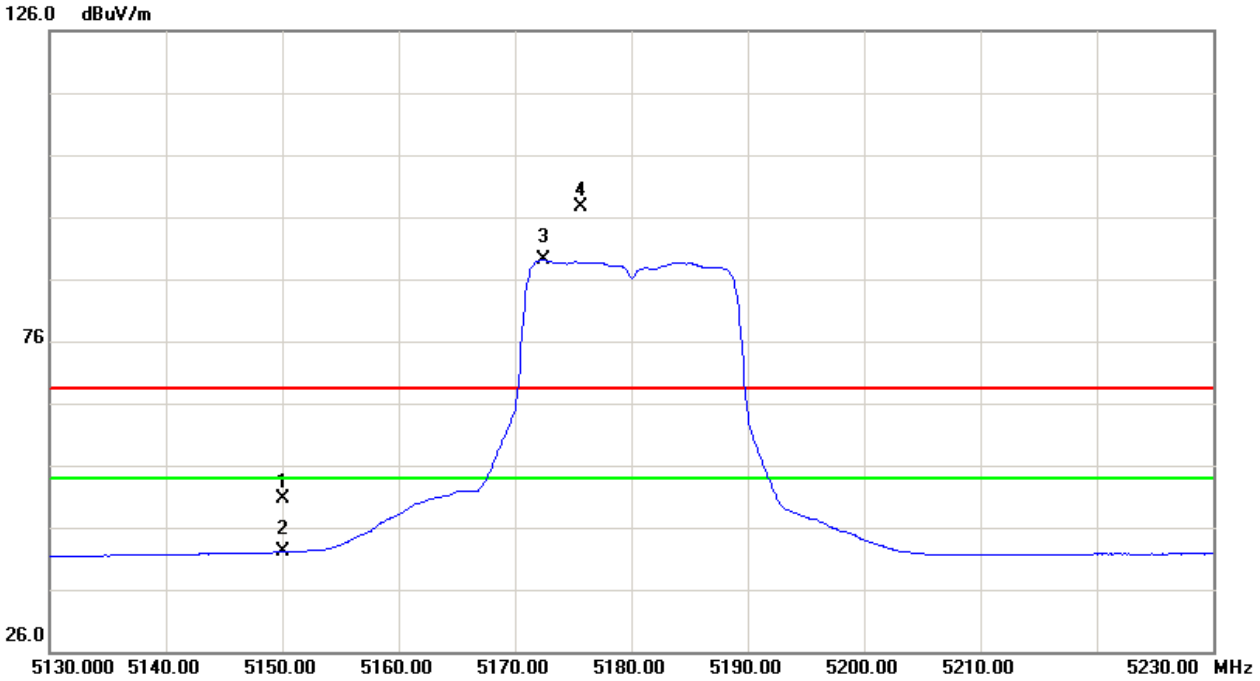
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5195.30	H	52.71	43.72	42.83	95.54	86.55	-9.23	-18.22					X/F
10400.76	H	35.44	27.23	15.96	51.40	43.19	-53.37	-61.58	68.30	54.00	-27.00	-41.30	X/H

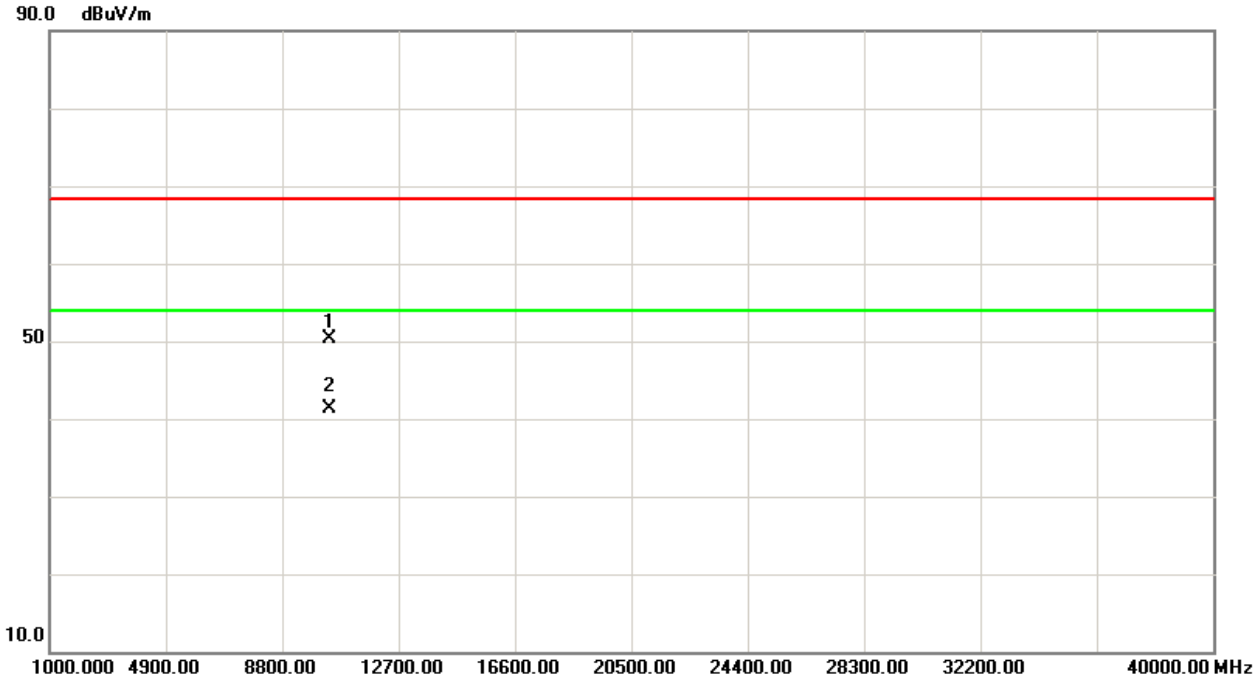
Test Mode :	Band 1/ TX AC 20M Mode 5240MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5247.50	V	52.94	43.97	42.96	95.90	86.93	-8.87	-17.84					X/F
10480.87	V	35.36	26.20	15.85	51.21	42.05	-53.56	-62.72	68.30	54.00	-27.00	-41.30	X/H

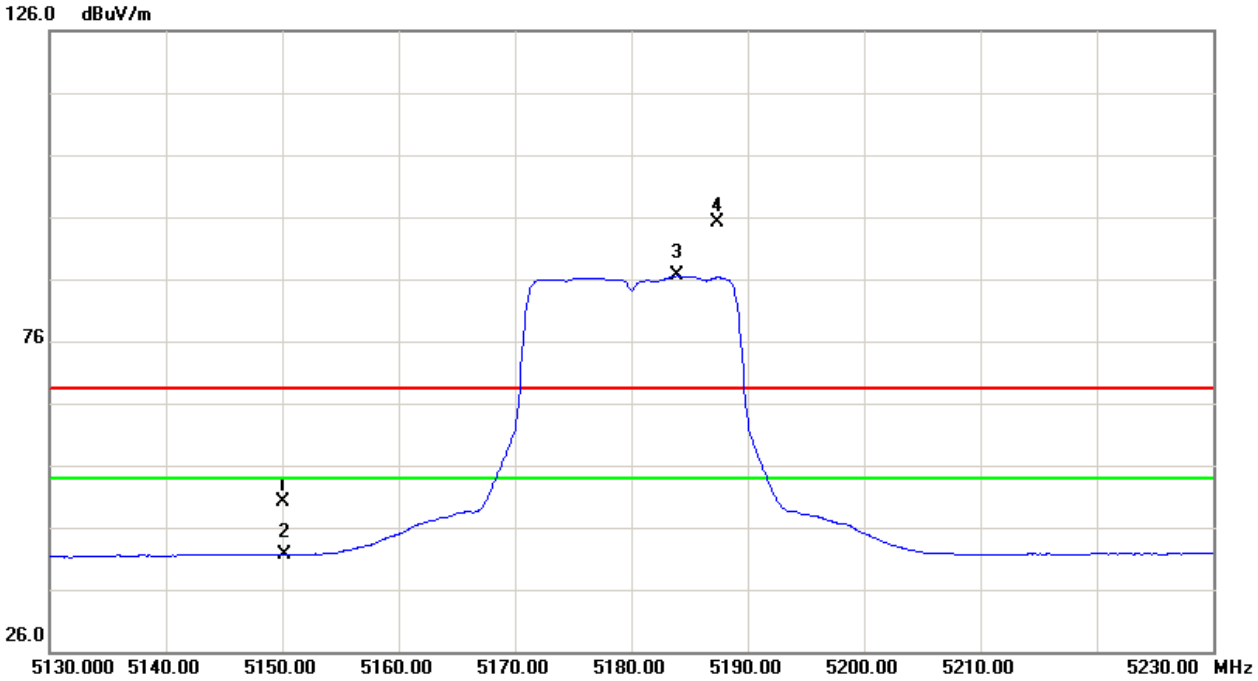
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5236.30	H	52.63	44.17	42.93	95.56	87.10	-9.21	-17.67					X/F
10481.48	H	37.58	28.19	15.84	53.42	44.03	-51.35	-60.74	68.30	54.00	-27.00	-41.30	X/H

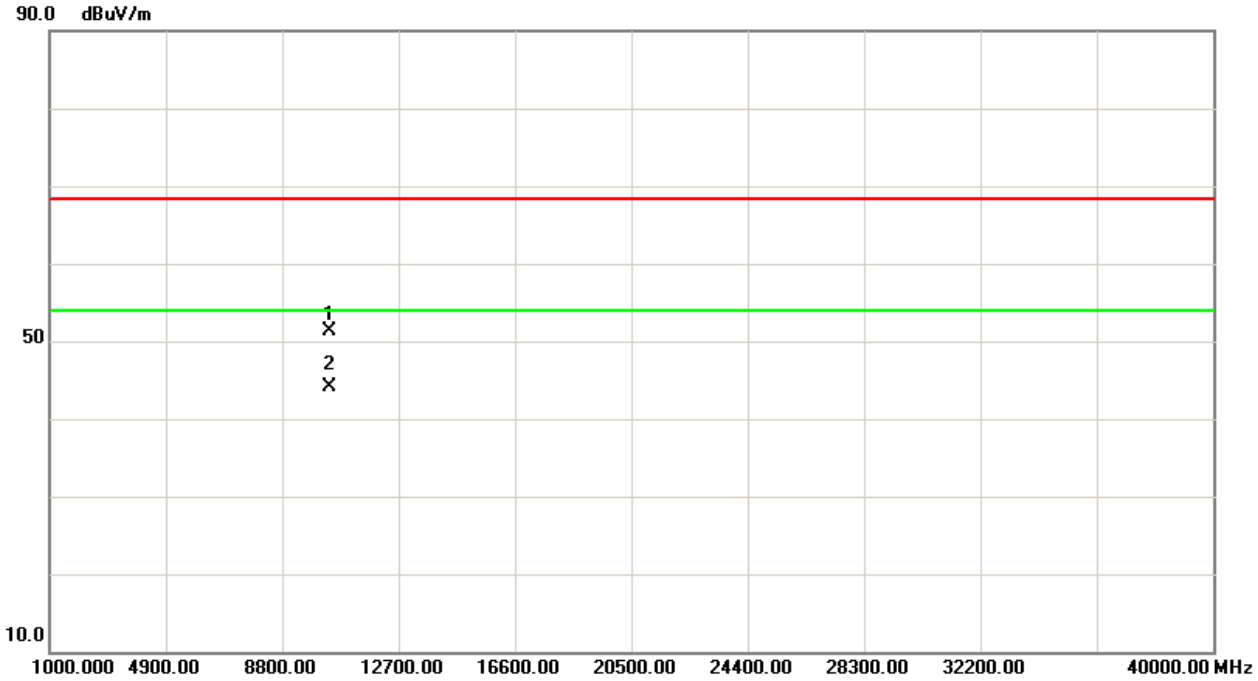
Orthogonal Axis:X
Band 1/CH36(Above 1000 MHz, Vertical)



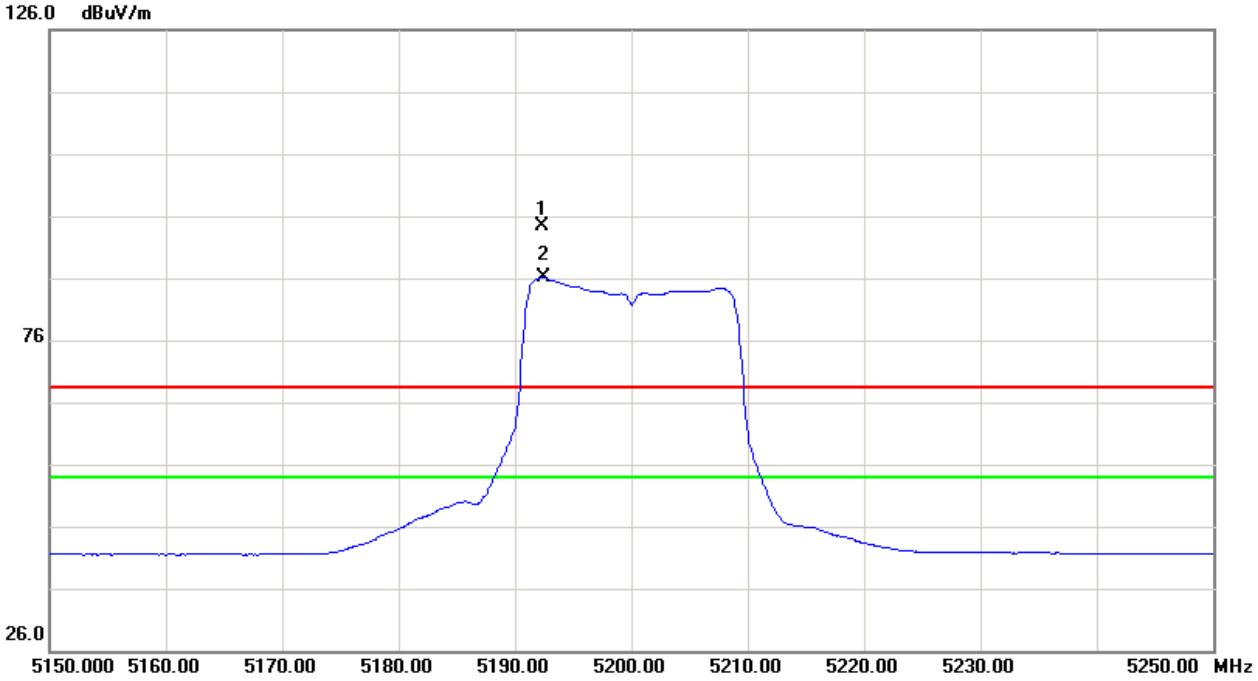


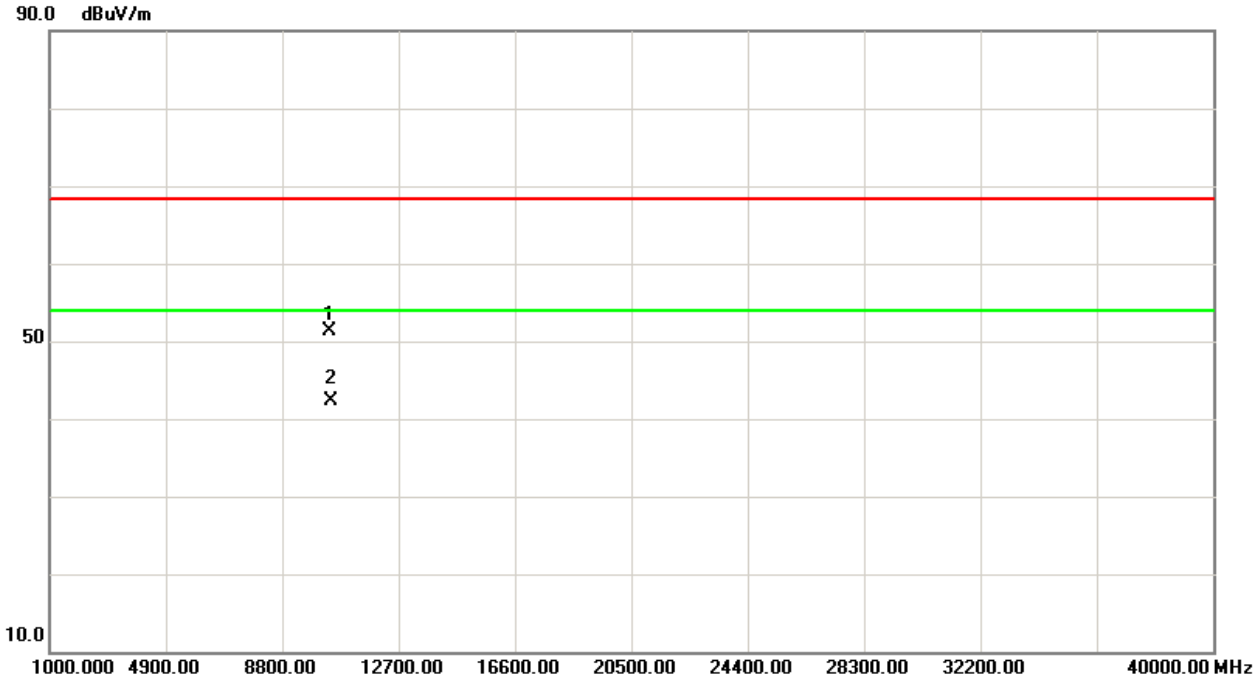
Orthogonal Axis:X
Band 1/CH36(Above 1000 MHz, Horizontal)



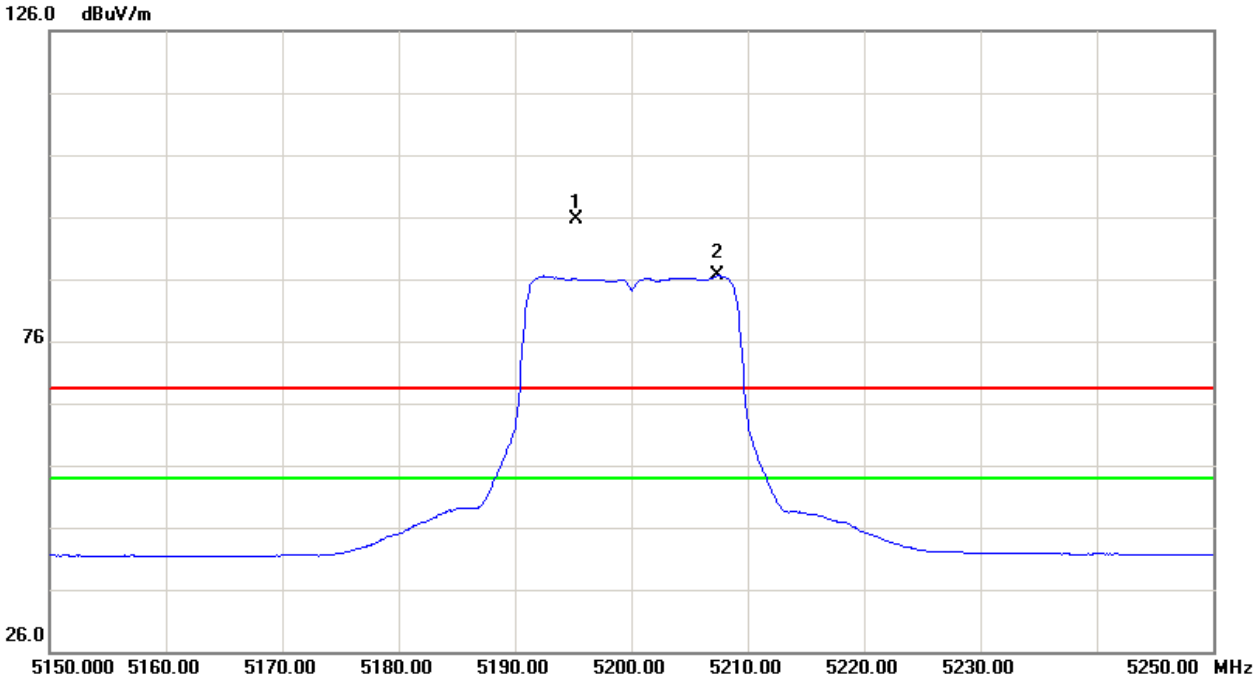


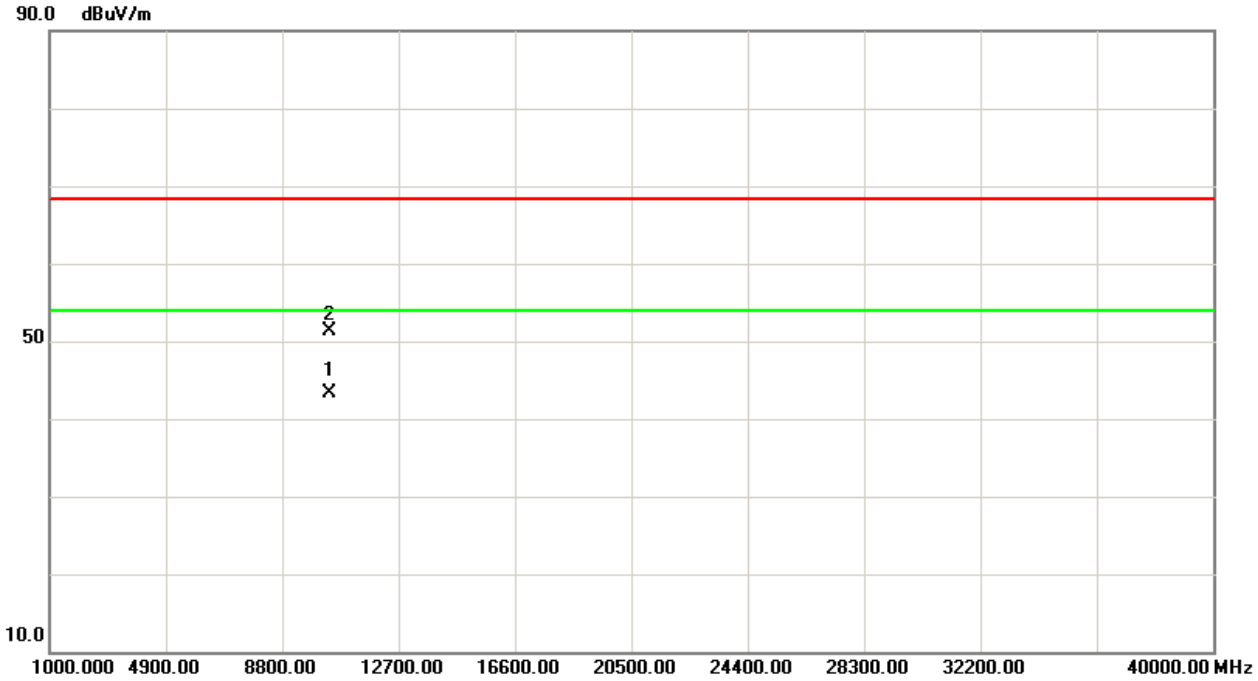
Orthogonal Axis:X
Band 1/CH40(Above 1000 MHz, Vertical)



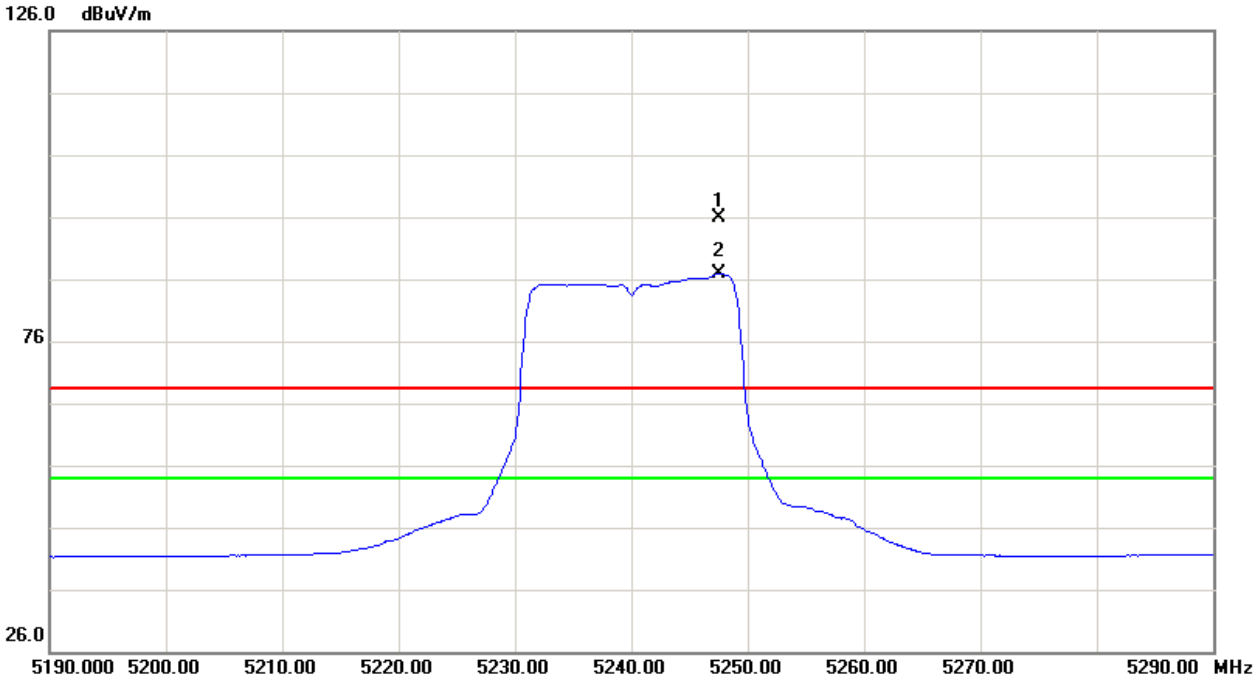


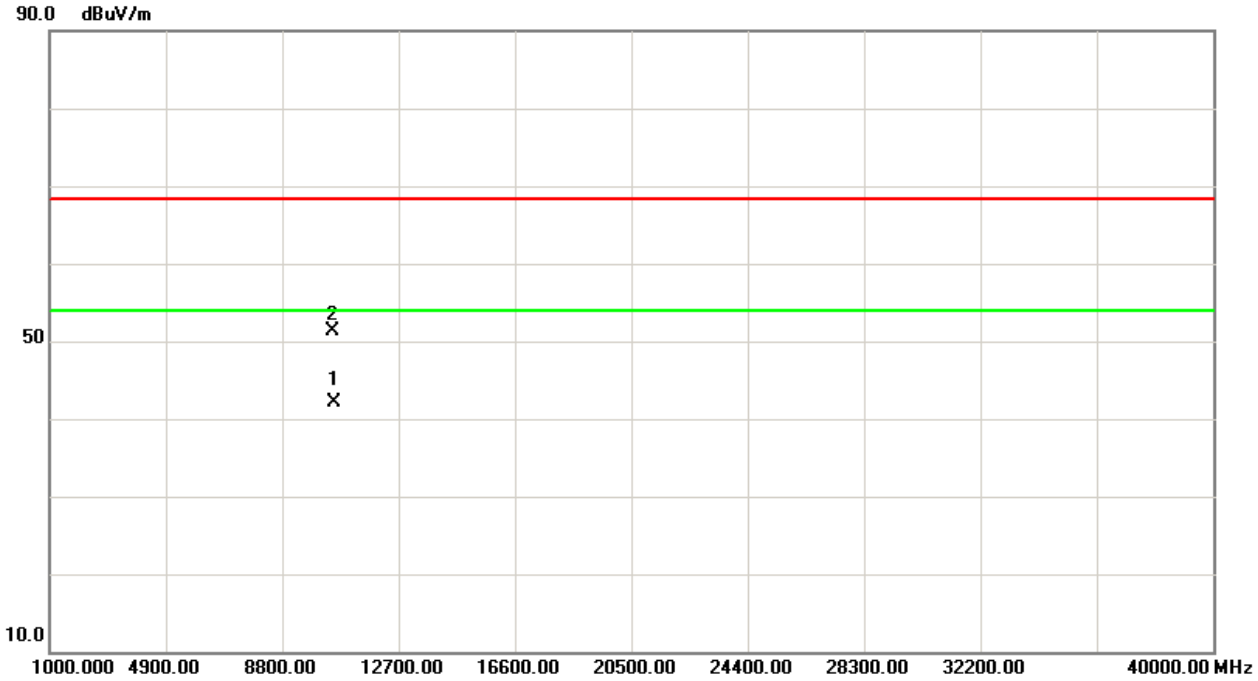
Orthogonal Axis:X
Band 1/CH40(Above 1000 MHz, Horizontal)



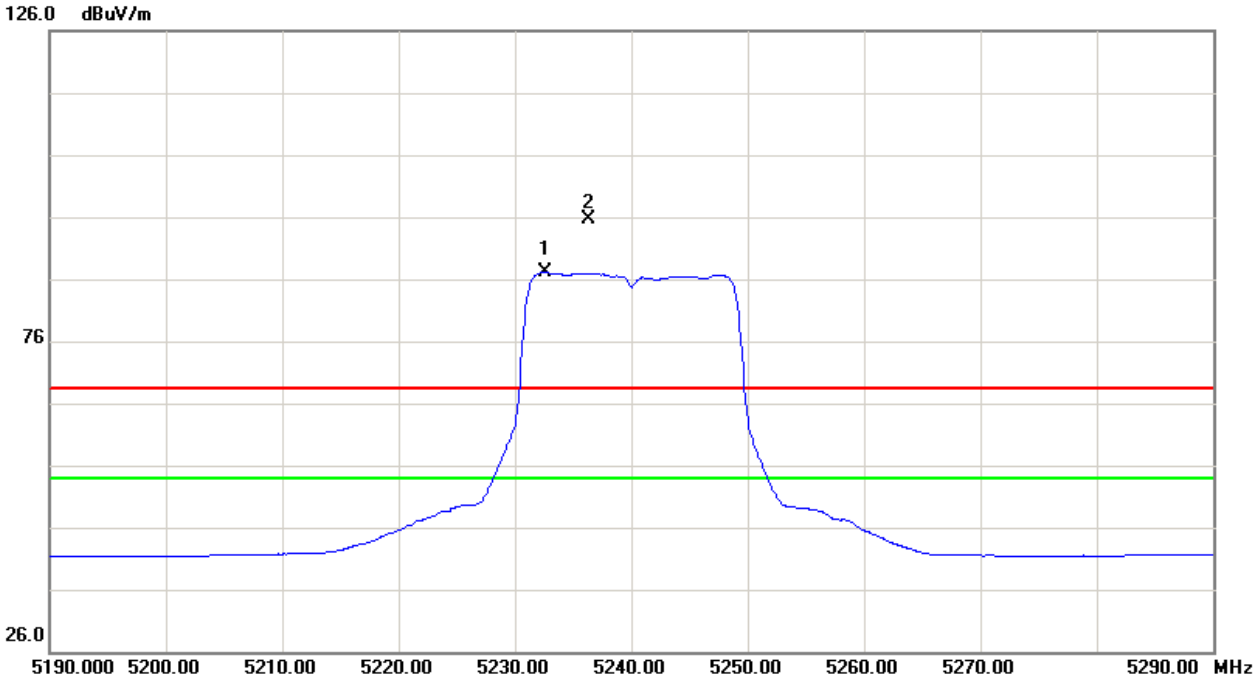


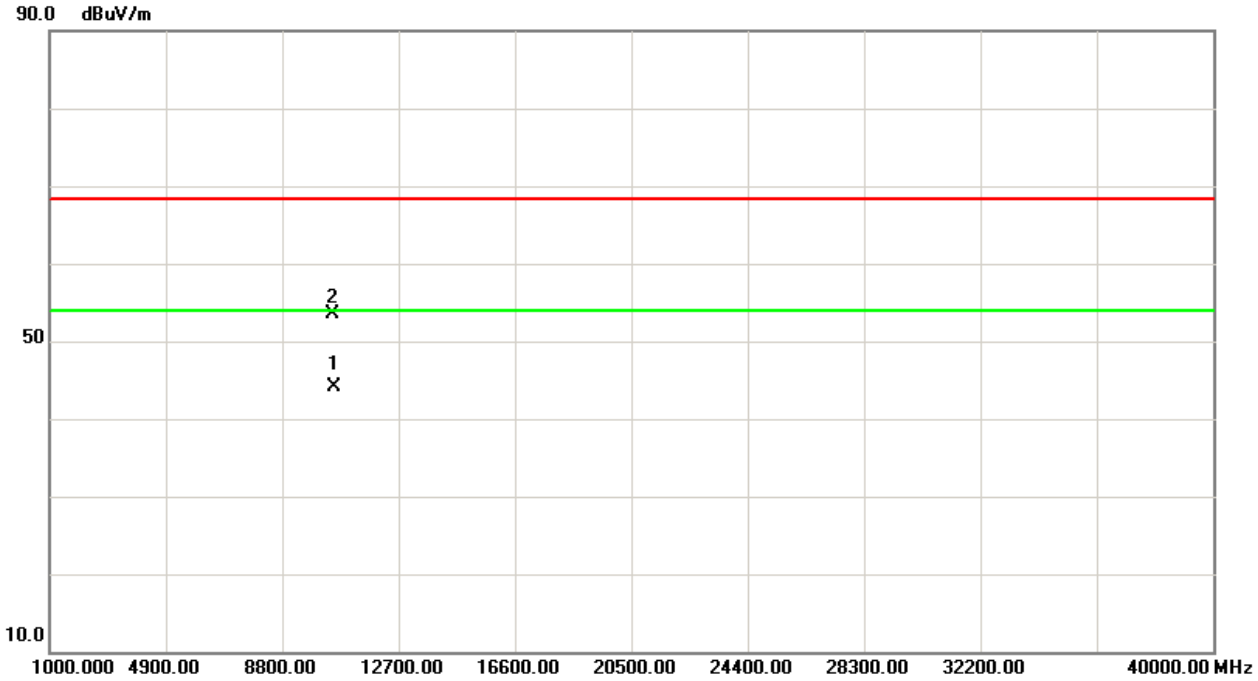
Orthogonal Axis:X
Band 1/CH48(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 1/CH48(Above 1000 MHz, Horizontal)





Test Mode :	Band 1/ TX AC 40M Mode 5190MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5150.00	V	9.80	0.10	42.72	52.52	42.82	-52.25	-61.95	68.30	54.00	-27.00	-41.30	X/E
5187.80	V	53.15	41.12	42.81	95.96	83.93	-8.81	-20.84					X/F
10381.18	V	35.49	25.29	16.00	51.49	41.29	-53.28	-63.48	68.30	54.00	-27.00	-41.30	X/H

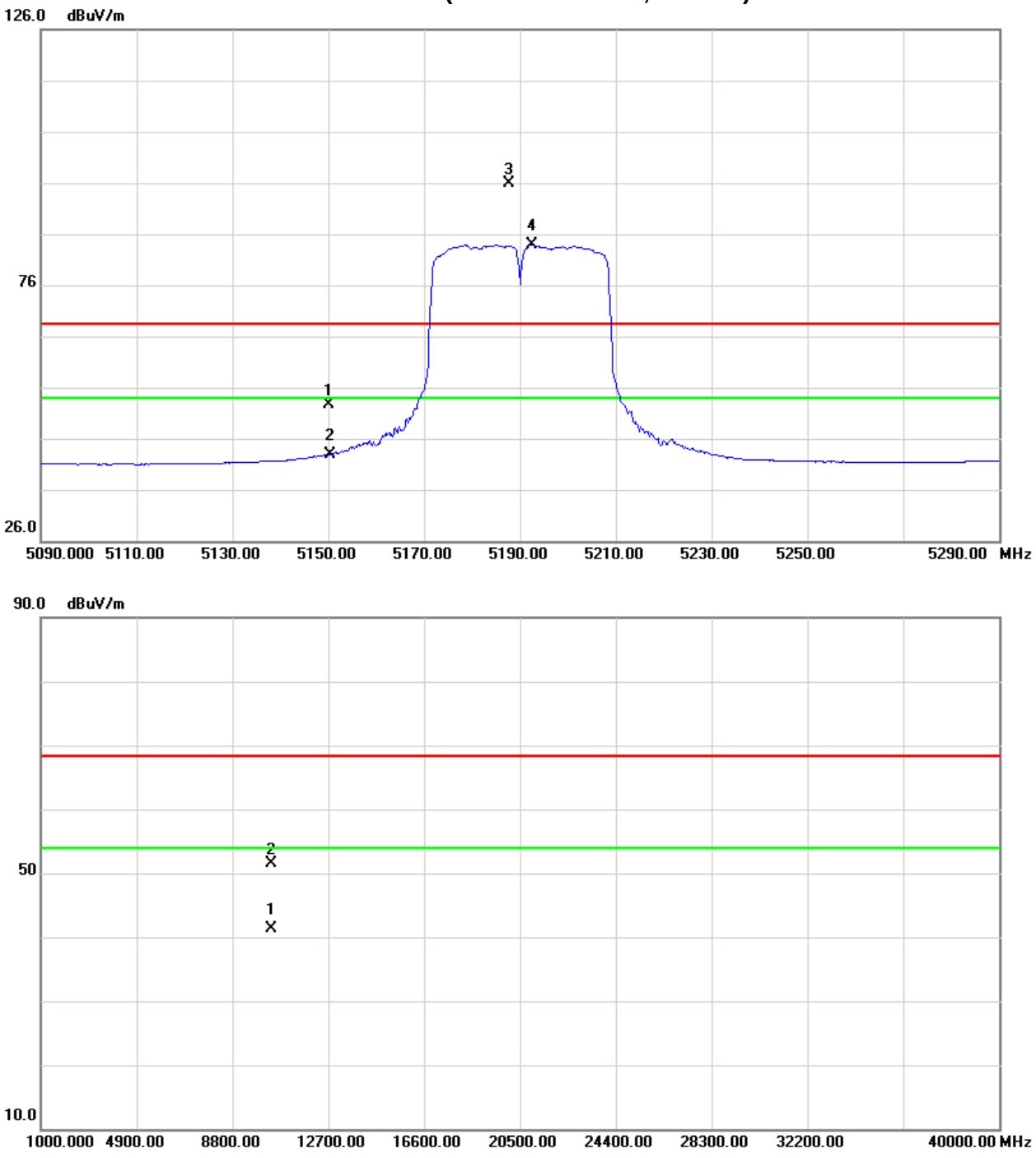
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5150.00	H	7.91	-0.30	42.72	50.63	42.42	-54.14	-62.35	68.30	54.00	-27.00	-41.30	X/E
5200.40	H	48.40	37.78	42.84	91.24	80.62	-13.53	-24.15					X/F
10380.71	H	35.40	26.25	16.00	51.40	42.25	-53.37	-62.52	68.30	54.00	-27.00	-41.30	X/H

Test Mode :	Band 1/ TX AC 40M Mode 5230MHz

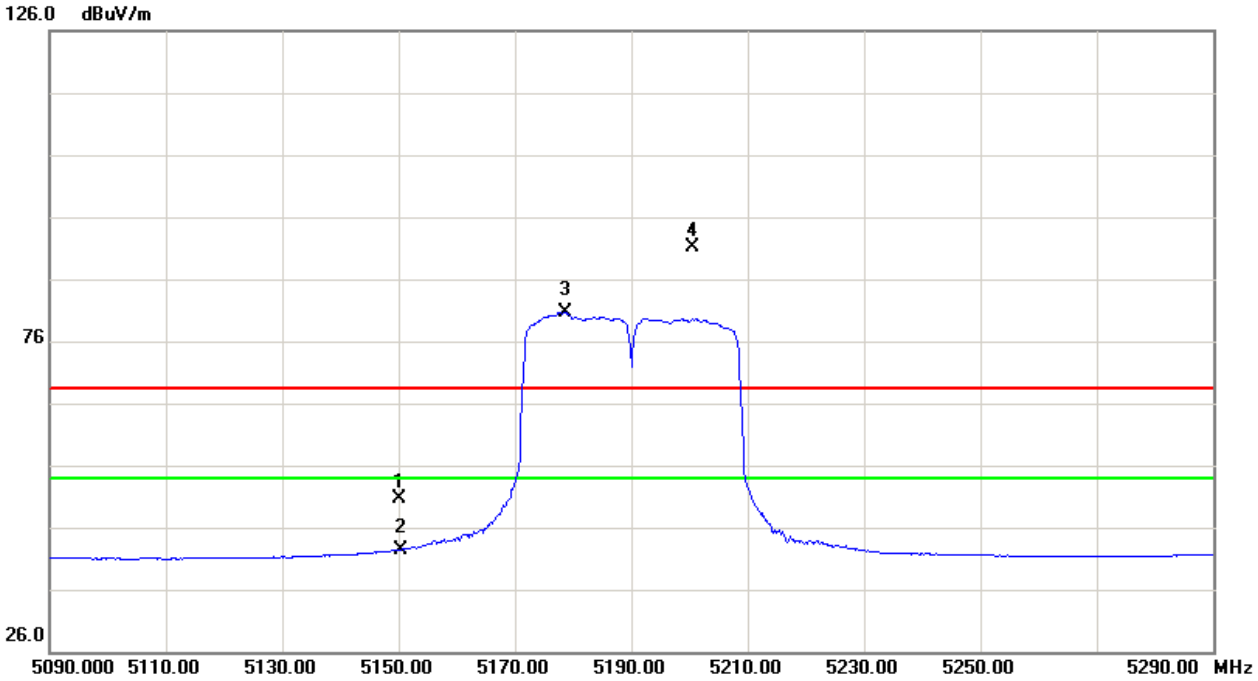
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5243.40	V	51.87	41.54	42.95	94.82	84.49	-9.95	-20.28					X/F
10460.98	V	35.57	25.29	15.88	51.45	41.17	-53.32	-63.60	68.30	54.00	-27.00	-41.30	X/H

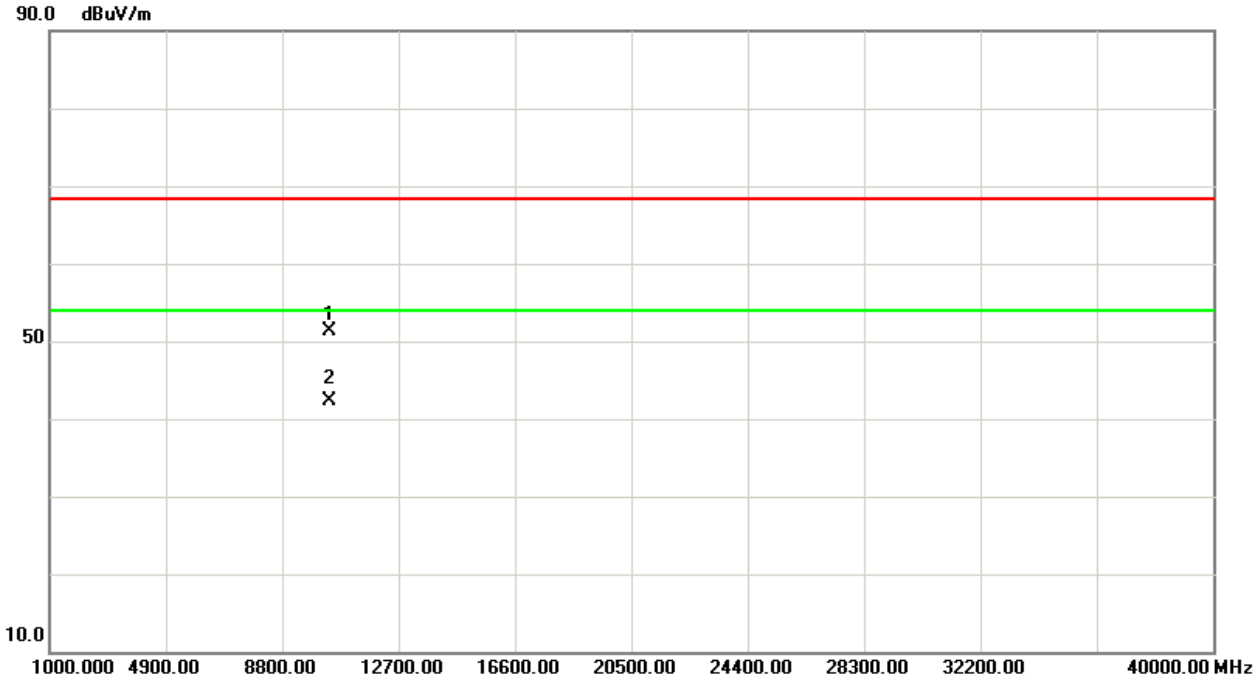
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5229.00	H	47.13	37.34	42.92	90.05	80.26	-14.72	-24.51					X/F
10460.96	H	36.83	27.34	15.88	52.71	43.22	-52.06	-61.55	68.30	54.00	-27.00	-41.30	X/H

Orthogonal Axis:X
Band 1/CH38(Above 1000 MHz, Vertical)

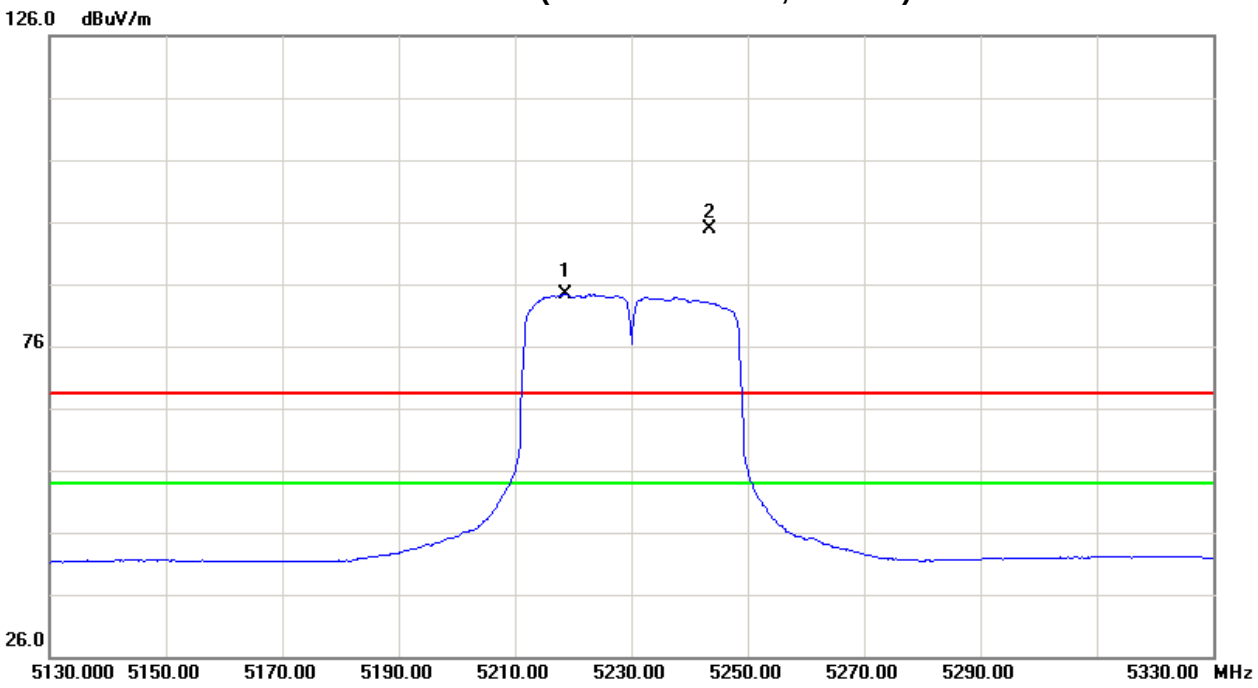


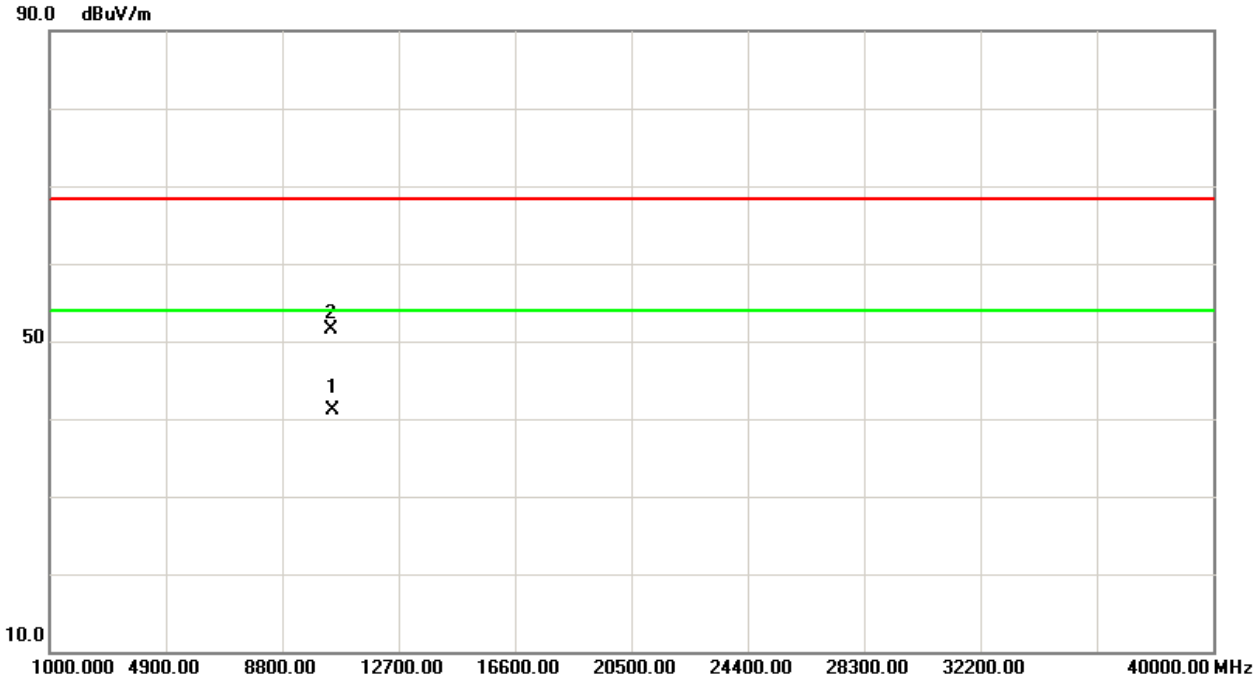
Orthogonal Axis:X
Band 1/CH38(Above 1000 MHz, Horizontal)



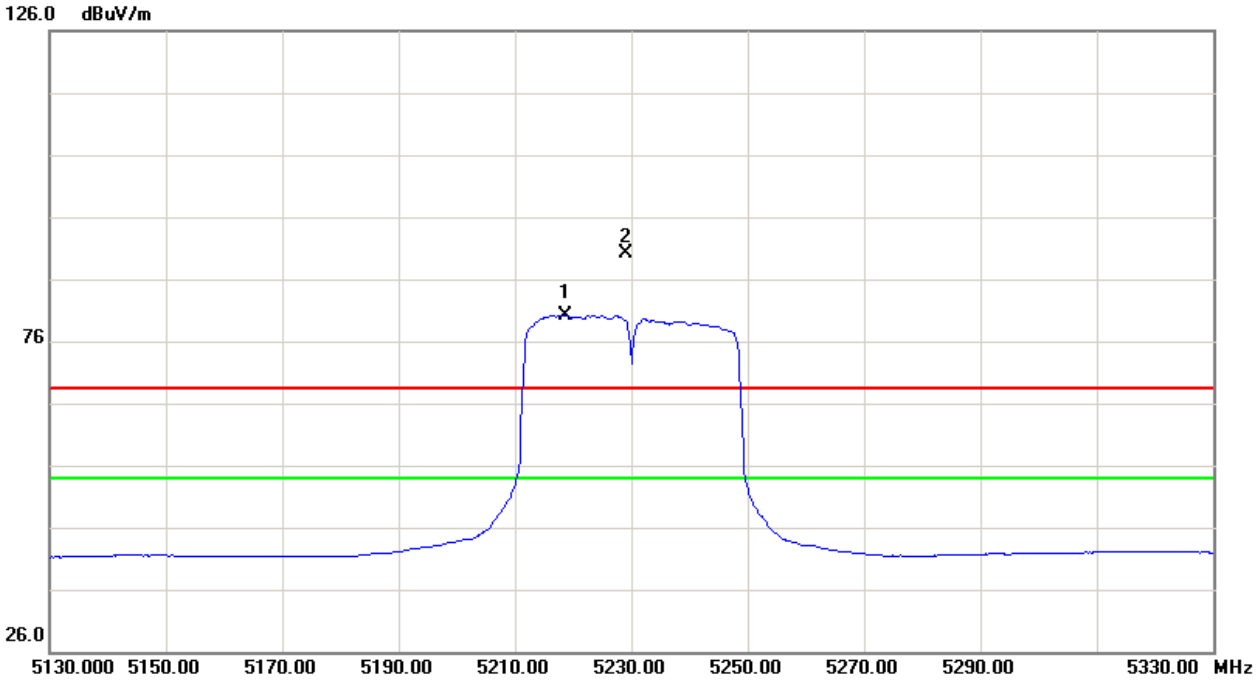


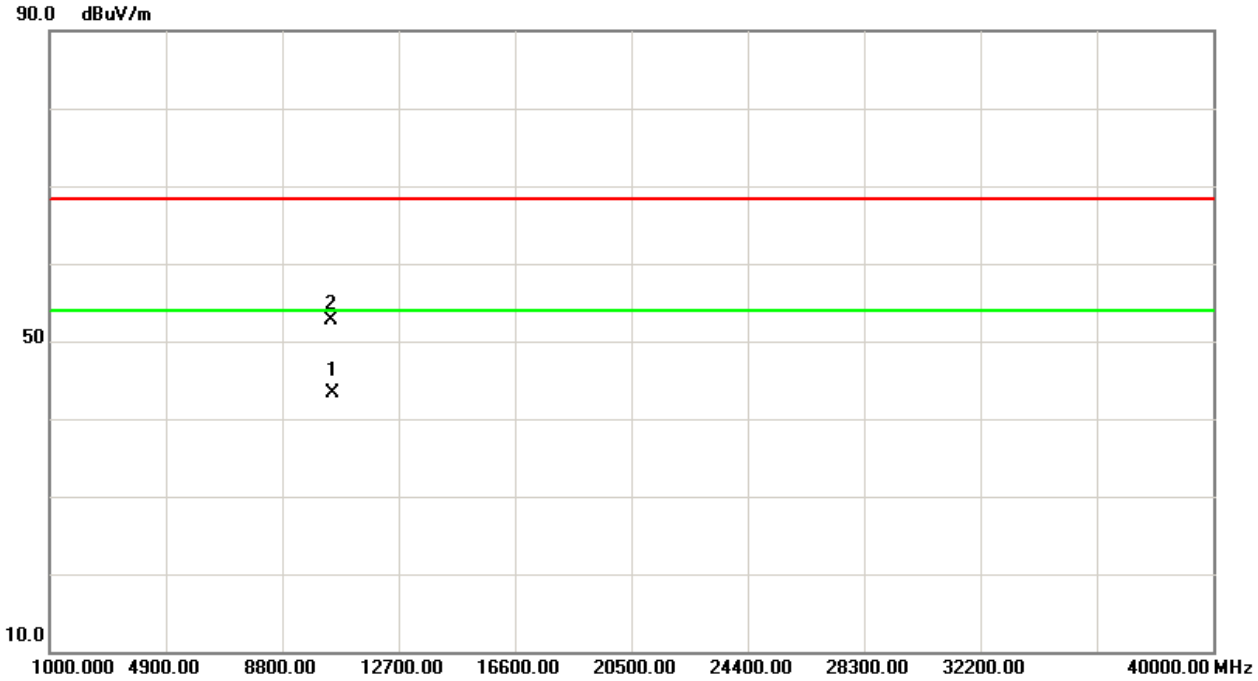
Orthogonal Axis:X
Band 1/CH46(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 1/CH46(Above 1000 MHz, Horizontal)



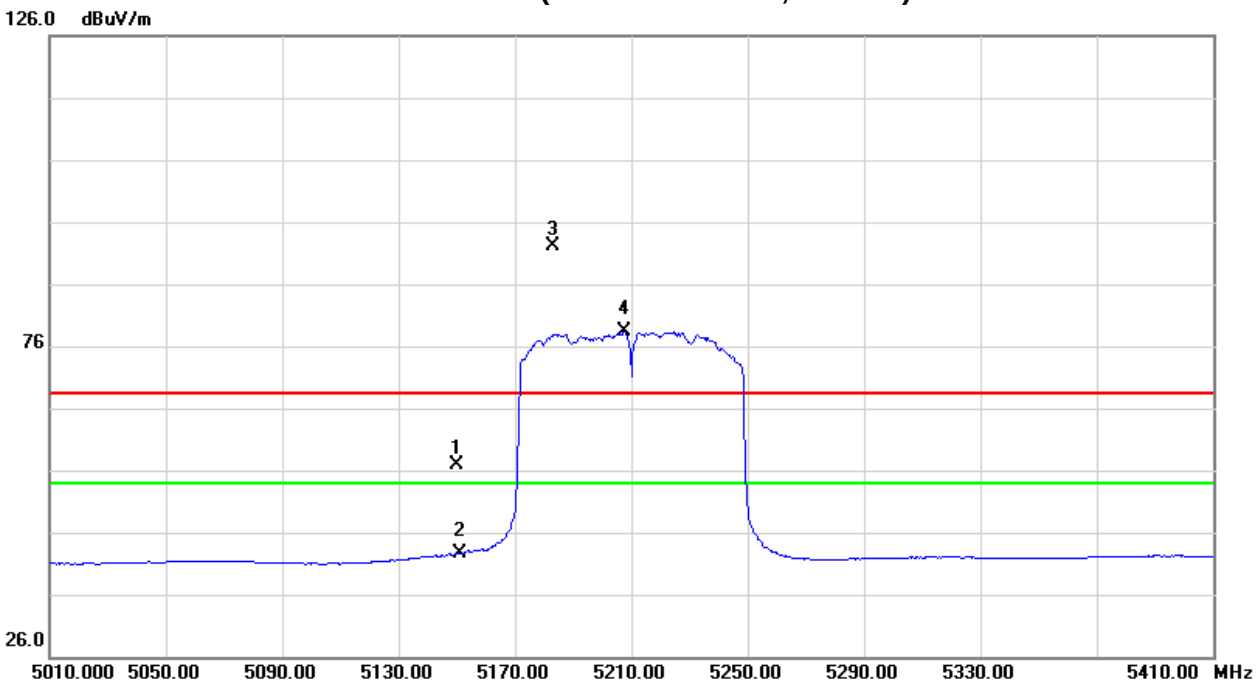


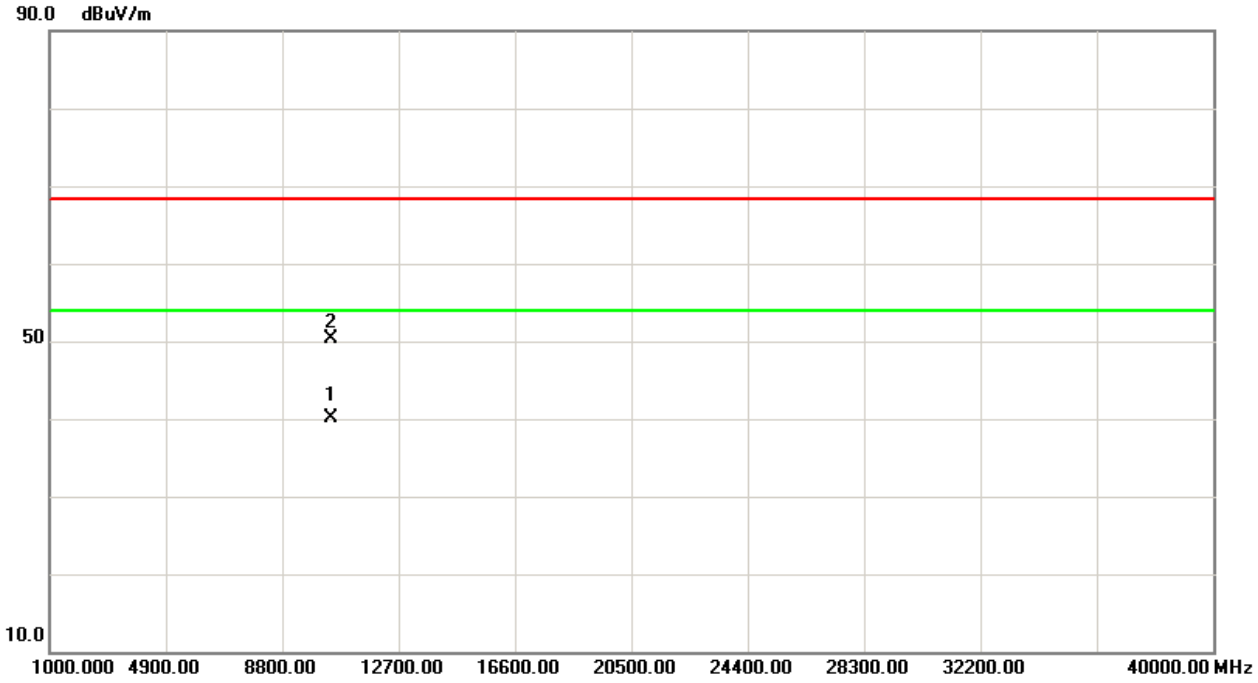
Test Mode :	Band 1/ TX AC 80M Mode 5210MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5150.00	V	14.13	-0.21	42.72	56.85	42.51	-47.92	-62.26	68.30	54.00	-27.00	-41.30	X/E
5183.20	V	49.33	35.59	42.80	92.13	78.39	-12.64	-26.38					X/F
10421.87	V	34.41	24.21	15.93	50.34	40.14	-54.43	-64.63	68.30	54.00	-27.00	-41.30	X/H

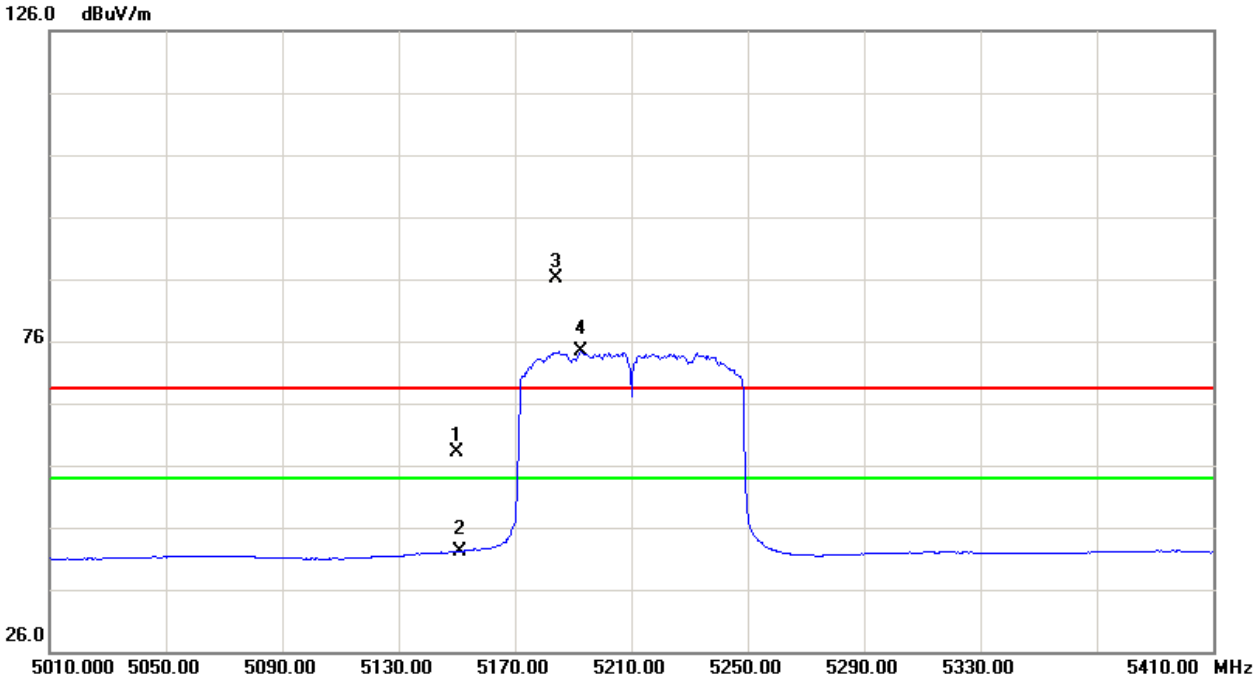
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5150.00	H	15.36	-0.58	42.72	58.08	42.14	-46.69	-62.63	68.30	54.00	-27.00	-41.30	X/E
5185.00	H	43.41	31.46	42.80	86.21	74.26	-18.56	-30.51					X/F
10420.98	H	36.54	25.35	15.93	52.47	41.28	-52.30	-63.49	68.30	54.00	-27.00	-41.30	X/H

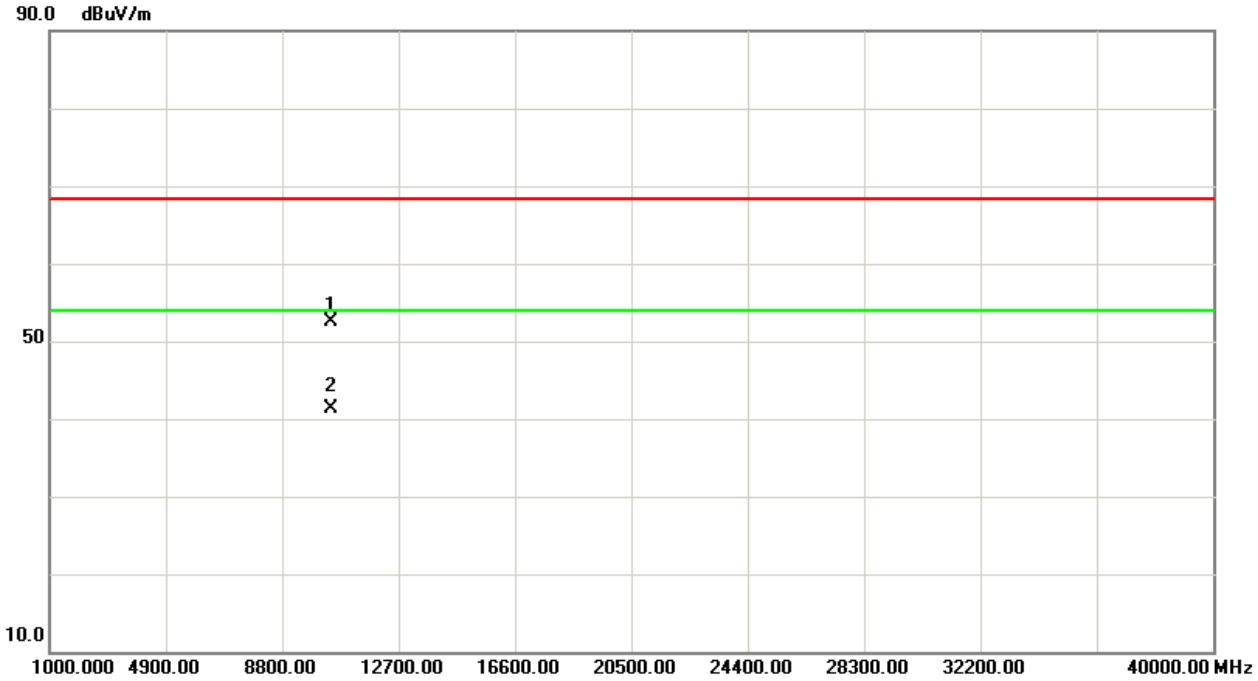
Orthogonal Axis:X
Band 1/CH42(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 1/CH42(Above 1000 MHz, Horizontal)





Test Mode :	Band 2/ TX AC 20M Mode 5260MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5267.80	V	56.55	47.35	43.01	99.56	90.36	-5.21	-14.41					X/F
10520.36	V	35.84	26.37	15.88	51.72	42.25	-53.05	-62.52	68.30	54.00	-27.00	-41.30	X/H

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5255.60	H	51.86	42.56	42.98	94.84	85.54	-9.93	-19.23					X/F
10521.78	H	35.65	27.37	15.88	51.53	43.25	-53.24	-61.52	68.30	54.00	-27.00	-41.30	X/H

Test Mode :	Band 2/ TX AC 20M Mode 5280MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5275.40	V	50.68	42.49	43.03	93.71	85.52	-11.06	-19.25					X/F
10559.78	V	35.27	25.69	15.99	51.26	41.68	-53.51	-63.09	68.30	54.00	-27.00	-41.30	X/H

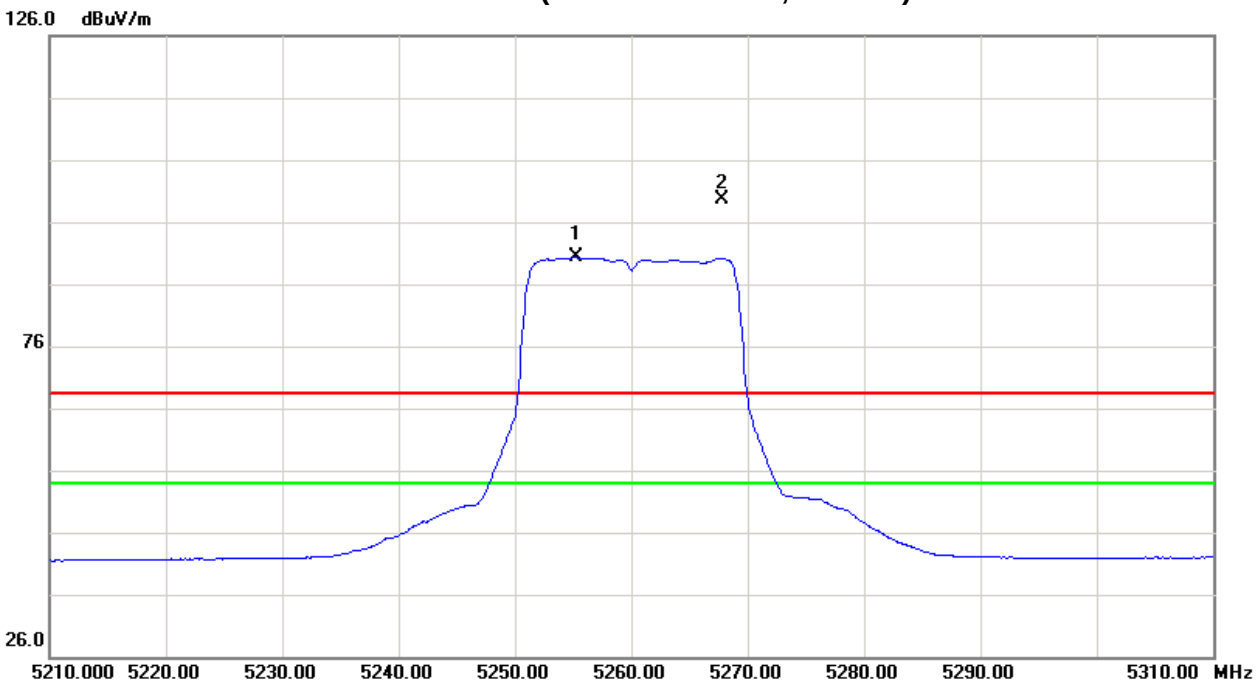
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5286.20	H	48.52	40.12	43.06	91.58	83.18	-13.19	-21.59					X/F
10560.74	H	36.40	27.21	16.00	52.40	43.21	-52.37	-61.56	68.30	54.00	-27.00	-41.30	X/H

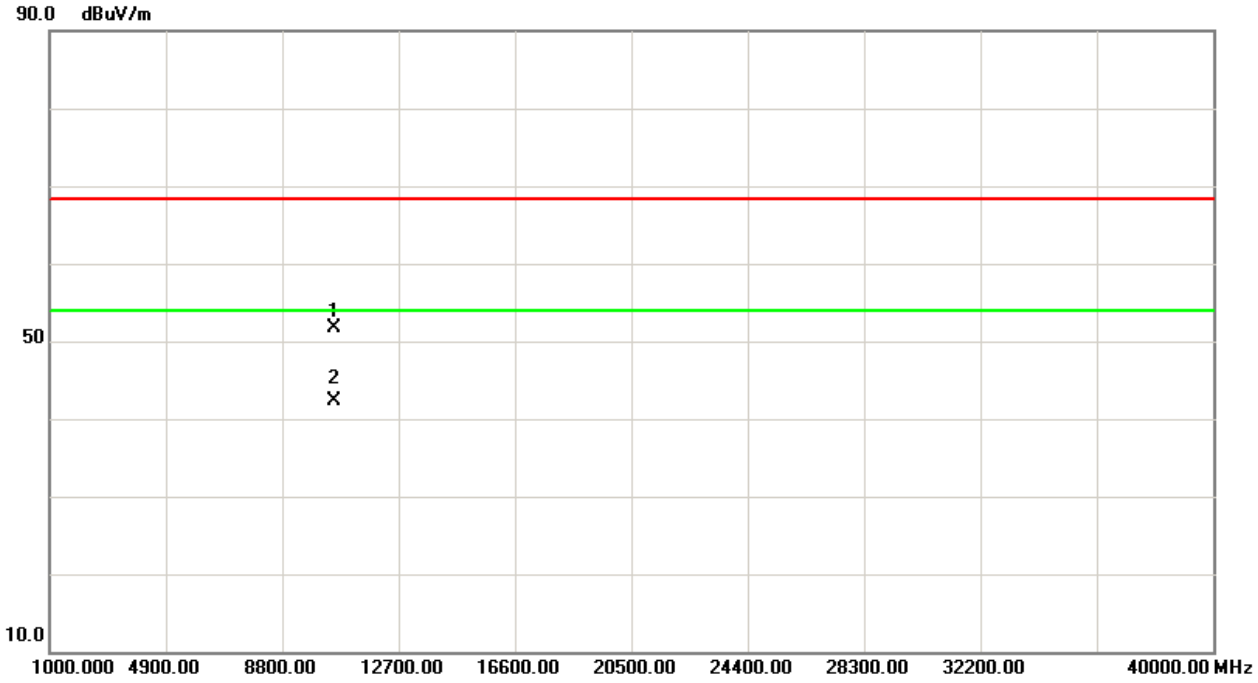
Test Mode :	Band 2/ TX AC 20M Mode 5320MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5327.60	V	57.90	49.02	43.15	101.05	92.17	-3.72	-12.60					X/F
5350.00	V	6.27	-0.78	43.21	49.48	42.43	-55.29	-62.34	68.30	54.00	-27.00	-41.30	X/E
10641.32	V	35.37	25.97	16.23	51.60	42.20	-53.17	-62.57	68.30	54.00	-27.00	-41.30	X/H

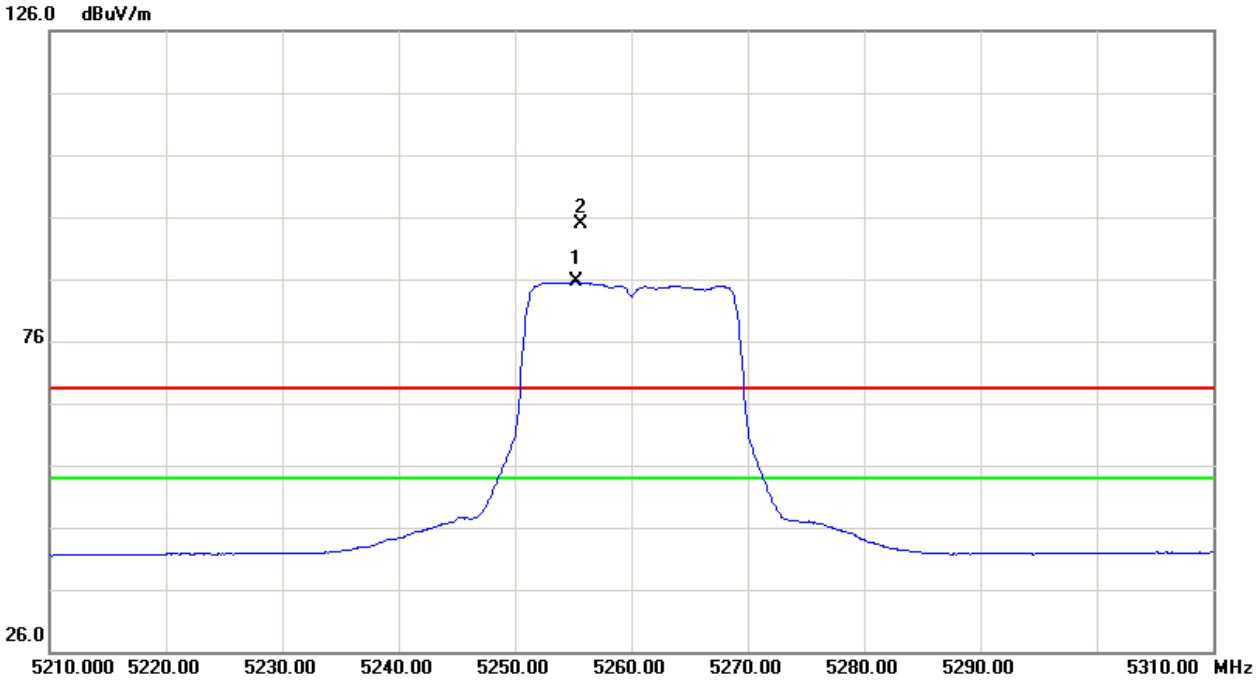
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5315.40	H	50.89	41.62	43.12	94.01	84.74	-10.76	-20.03					X/F
5350.00	H	5.52	-1.34	43.21	48.73	41.87	-56.04	-62.90	68.30	54.00	-27.00	-41.30	X/E
10640.37	H	37.18	26.99	16.22	53.40	43.21	-51.37	-61.56	68.30	54.00	-27.00	-41.30	X/H

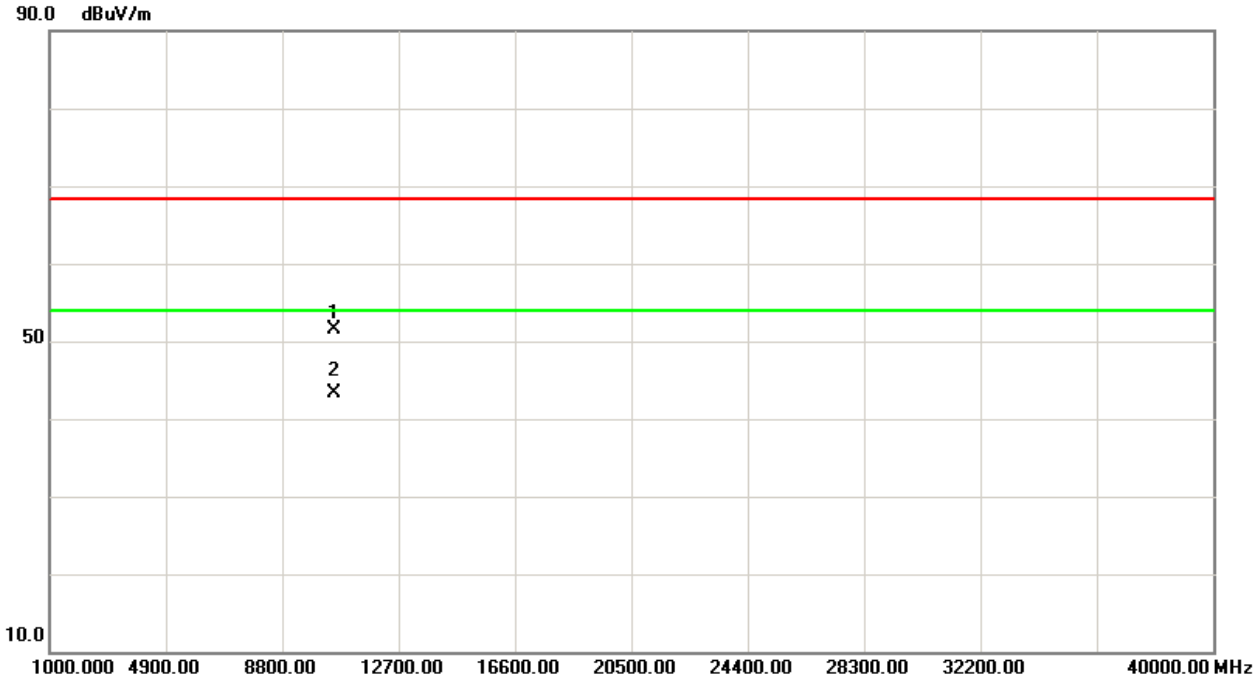
Orthogonal Axis:X
Band 2/CH52(Above 1000 MHz, Vertical)



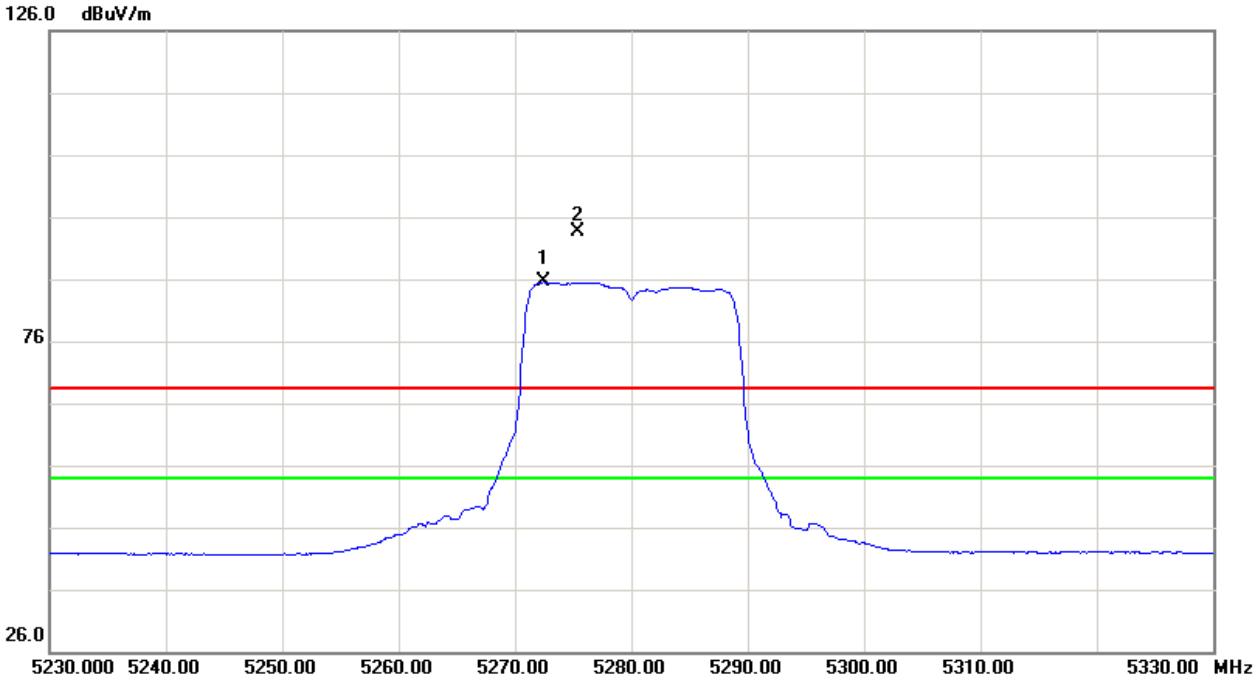


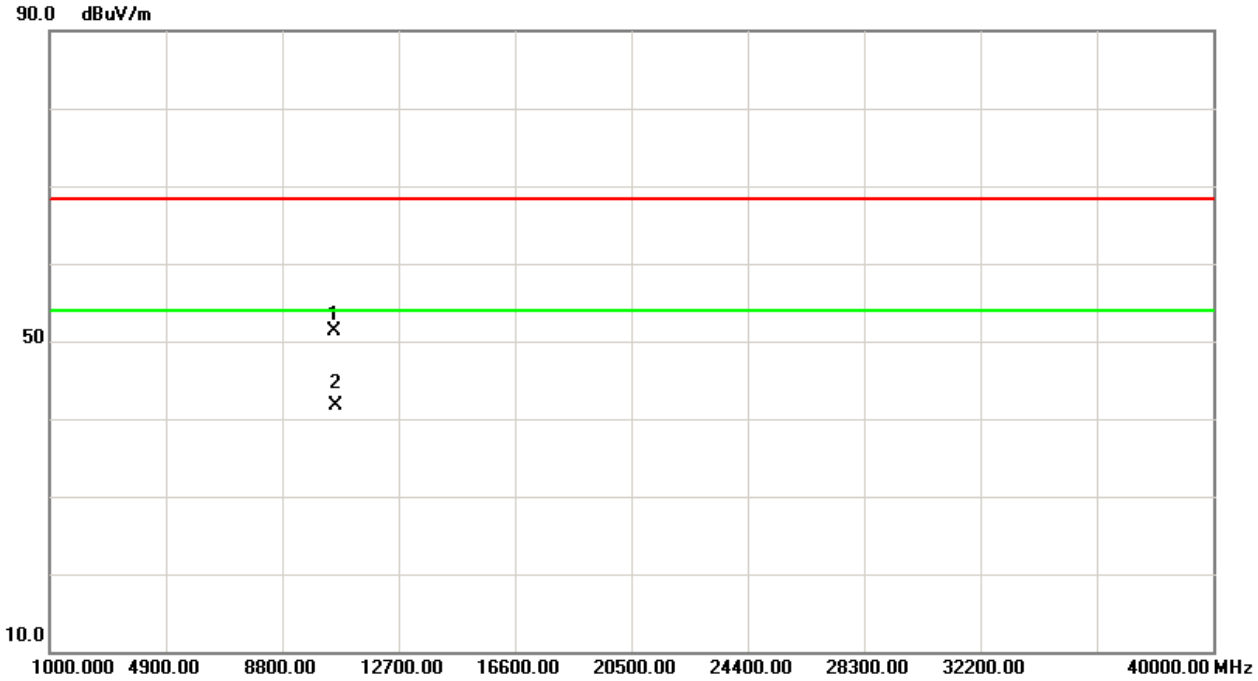
Orthogonal Axis:X
Band 2/CH52(Above 1000 MHz, Horizontal)



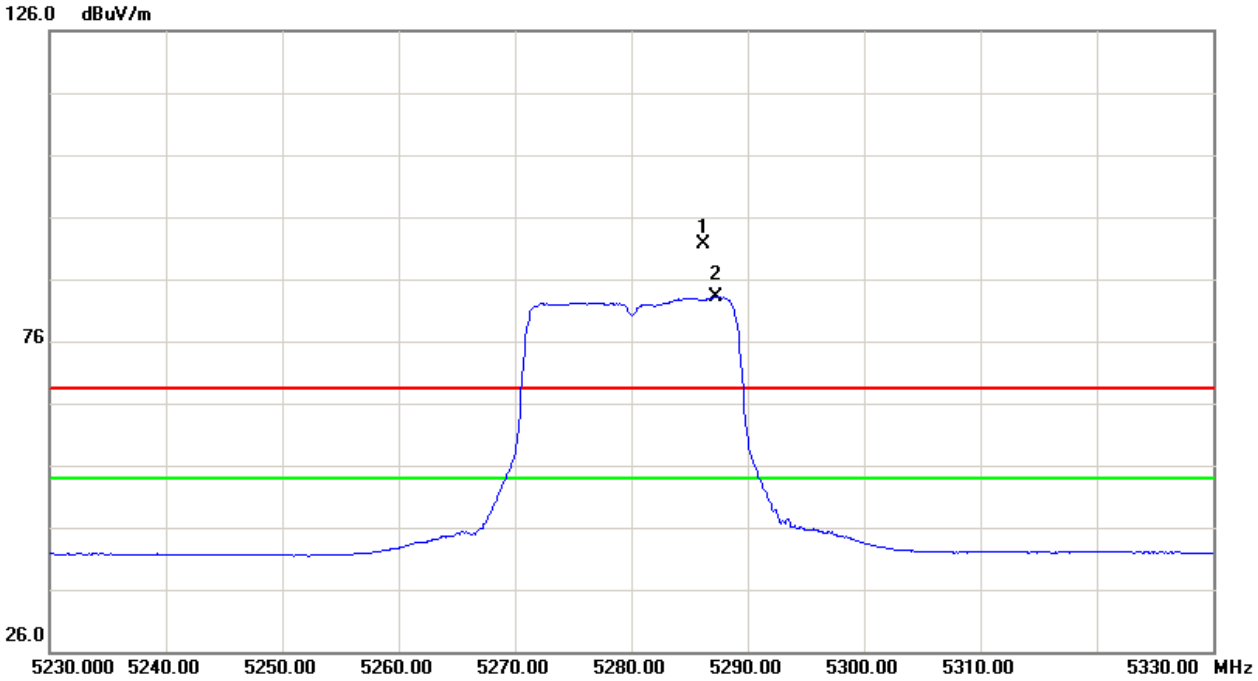


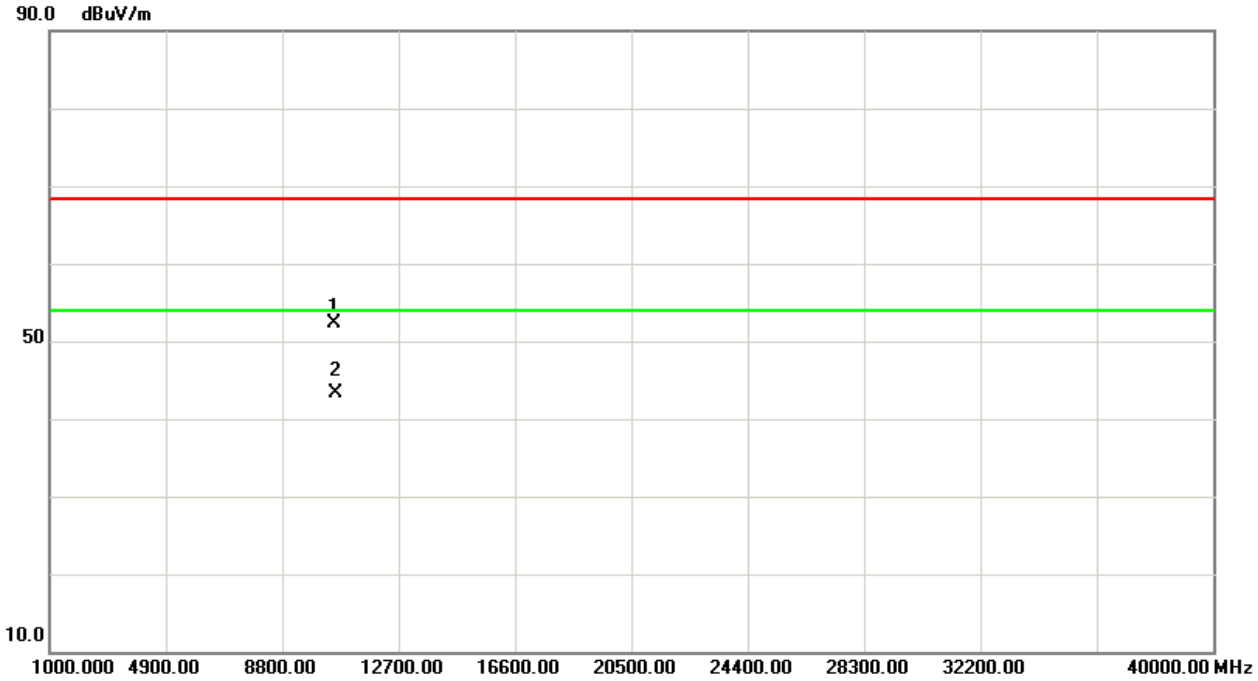
Orthogonal Axis:X
Band 2/CH56(Above 1000 MHz, Vertical)



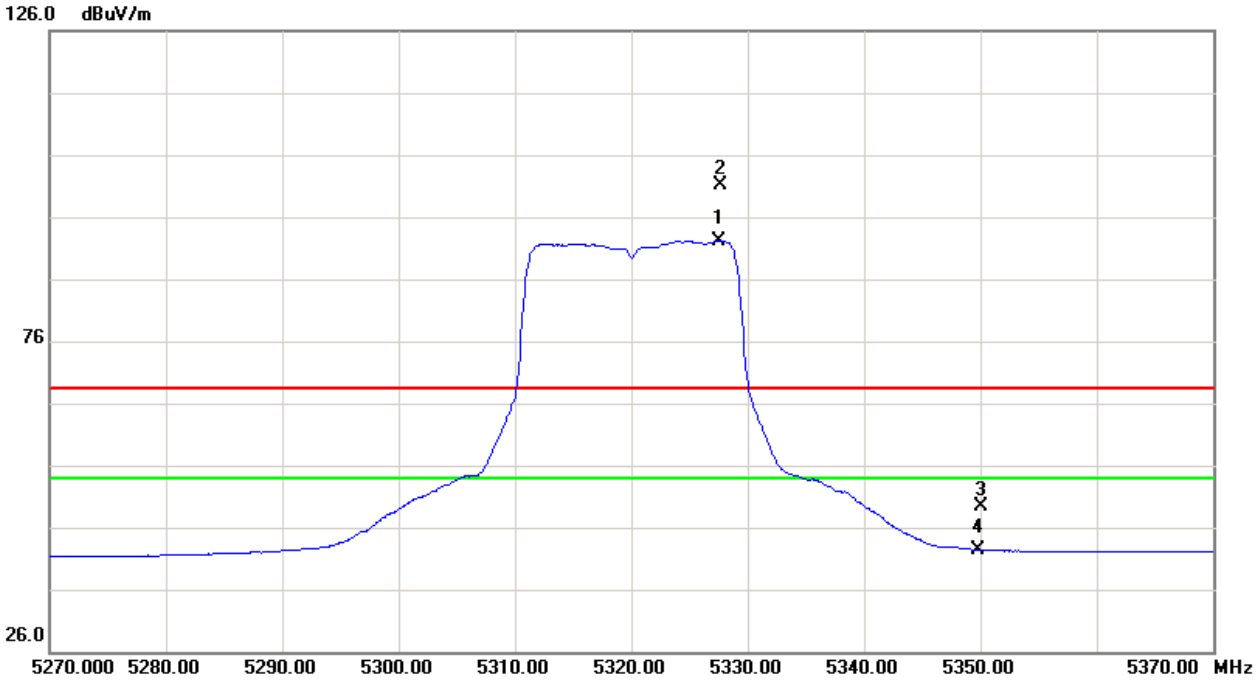


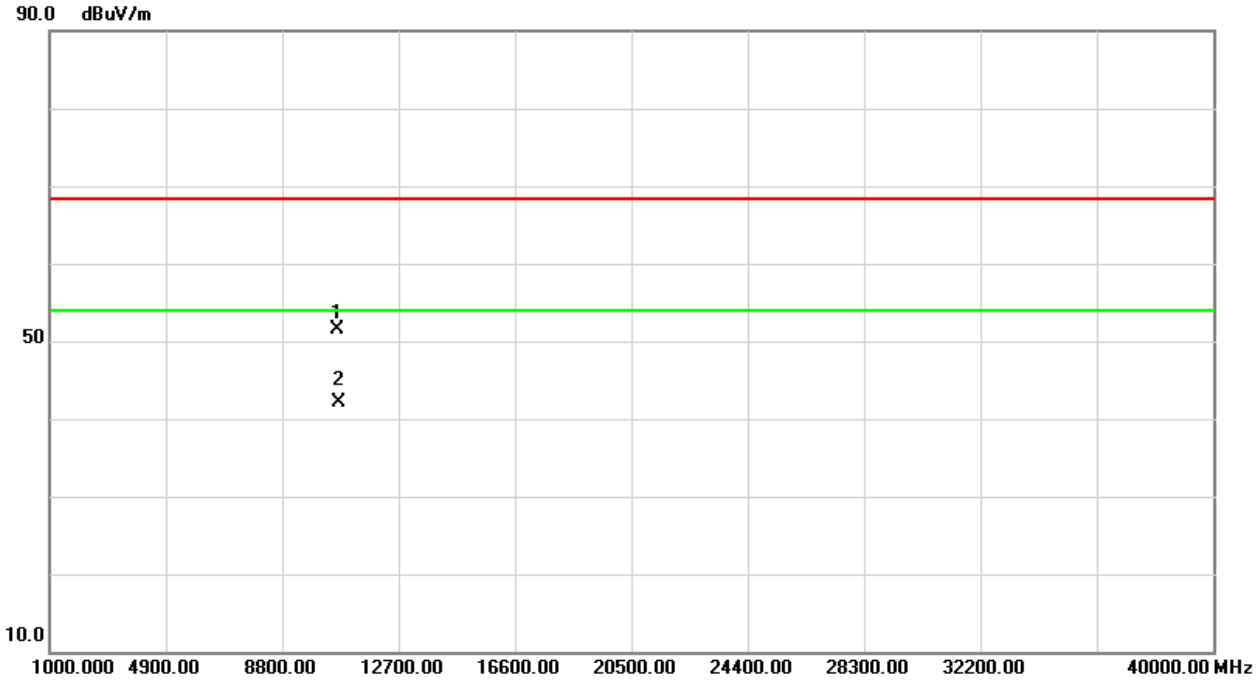
Orthogonal Axis:X
Band 2/CH56(Above 1000 MHz, Horizontal)



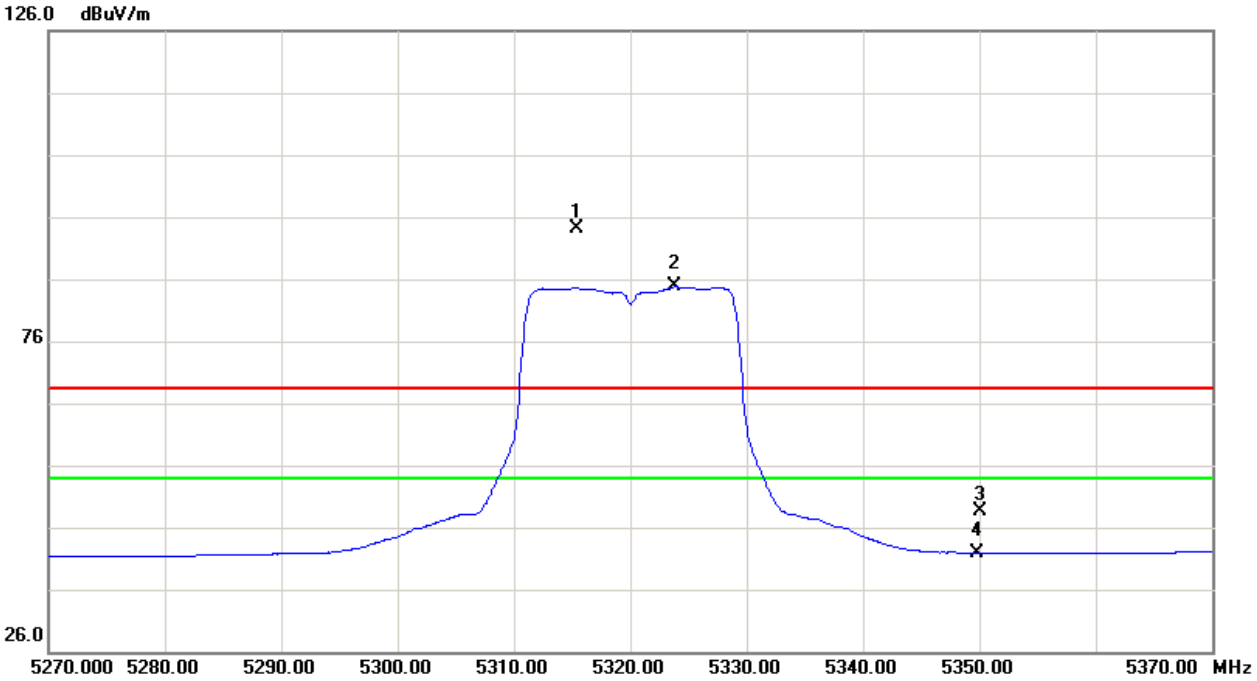


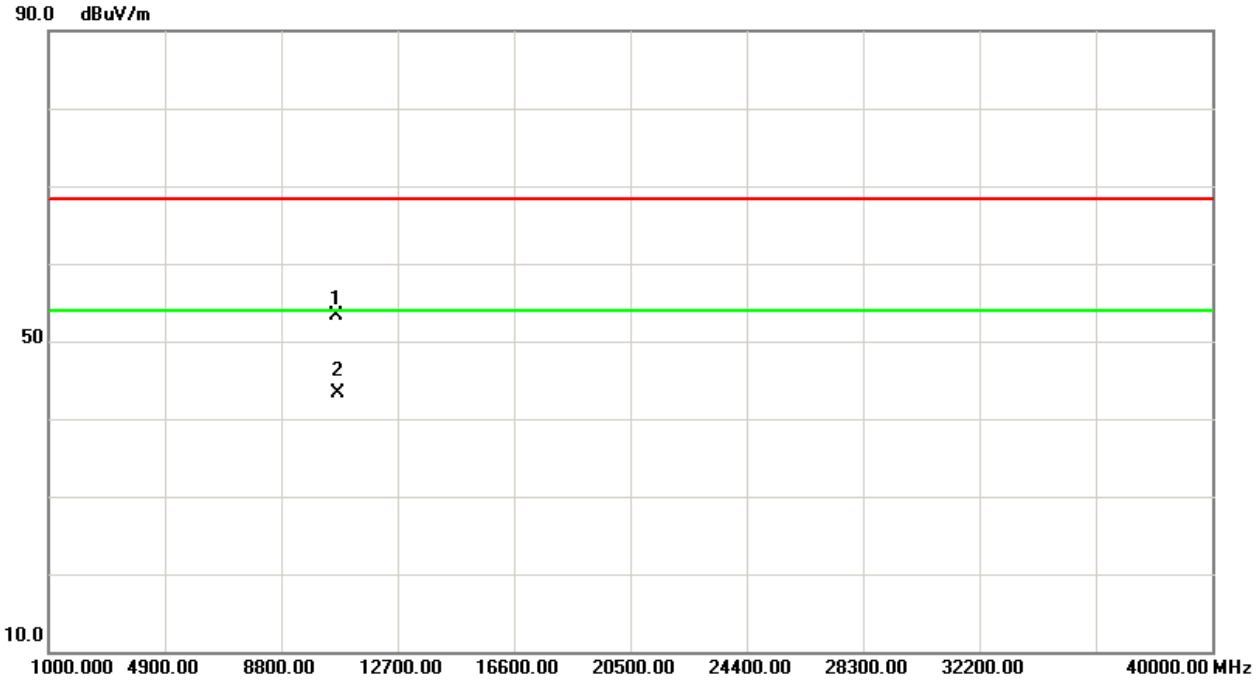
Orthogonal Axis:X
Band 2/CH64(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 2/CH64(Above 1000 MHz, Horizontal)





Test Mode :	Band 2/ TX AC 40M Mode 5270MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5261.00	V	50.65	40.73	42.99	93.64	83.72	-11.13	-21.05					X/F
10541.25	V	35.53	25.35	15.94	51.47	41.29	-53.30	-63.48	68.30	54.00	-27.00	-41.30	X/H

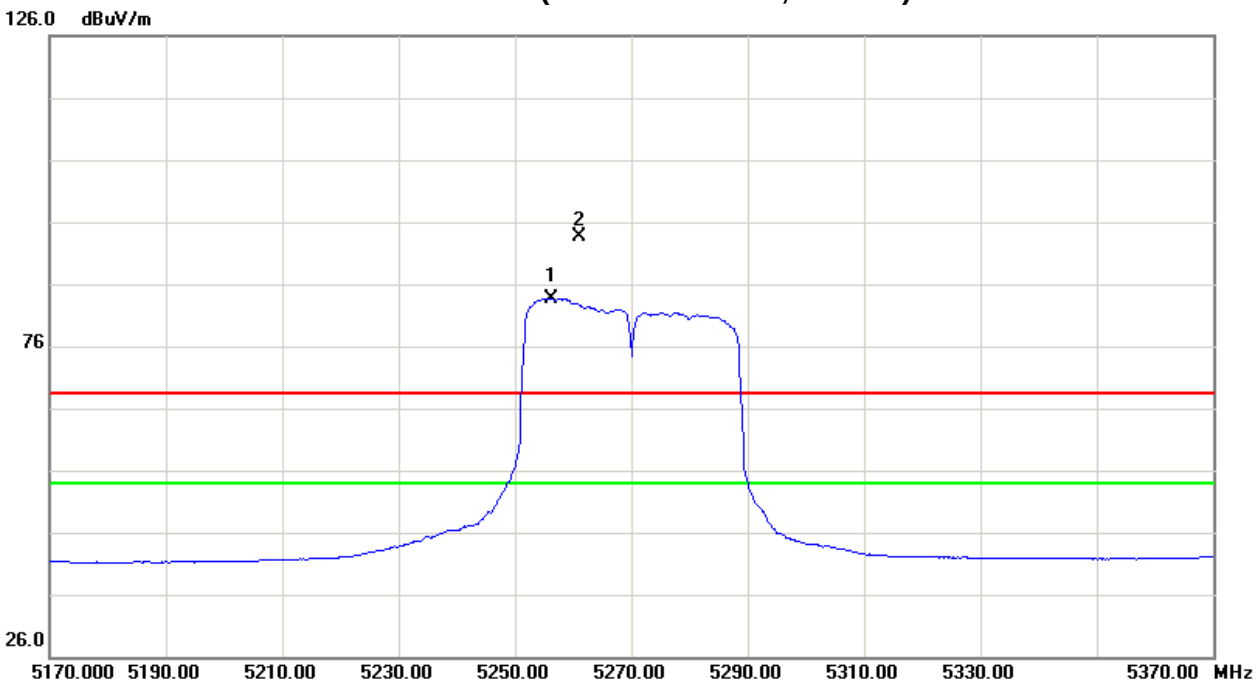
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5268.00	H	46.33	36.72	43.01	89.34	79.73	-15.43	-25.04					X/F
10540.86	H	36.47	26.32	15.93	52.40	42.25	-52.37	-62.52	68.30	54.00	-27.00	-41.30	X/H

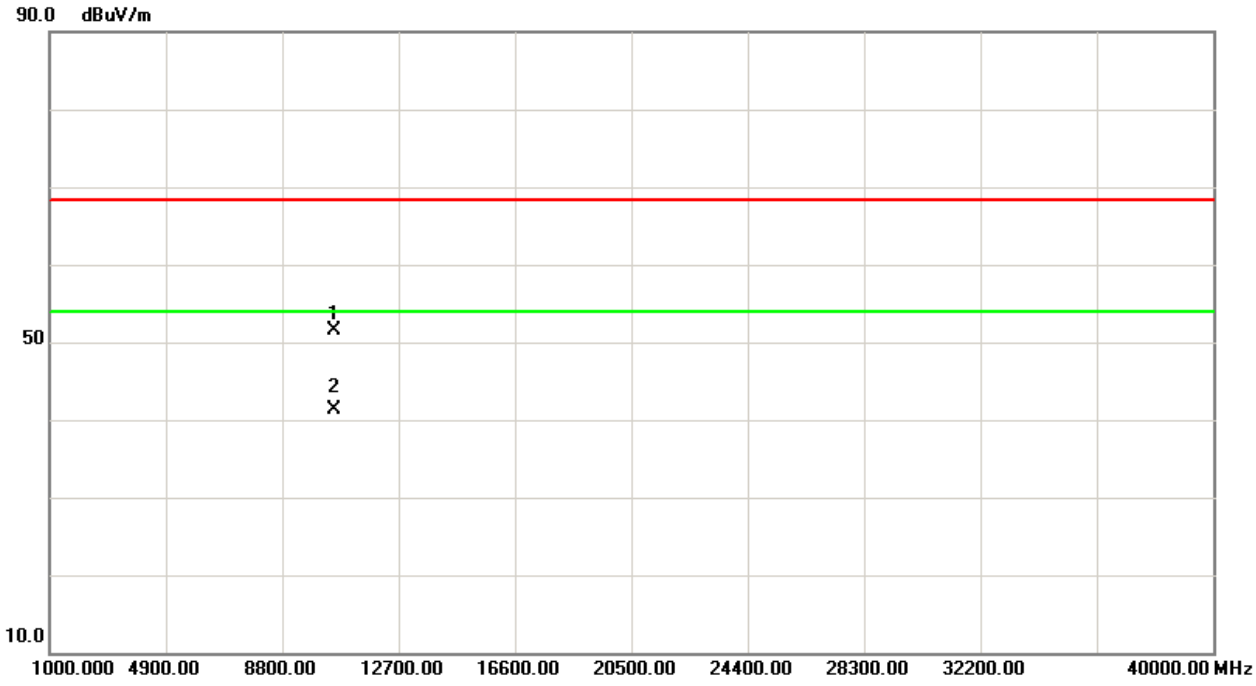
Test Mode :	Band 2/ TX AC 40M Mode 5310MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5308.00	V	55.08	43.77	43.10	98.18	86.87	-6.59	-17.90					X/F
5350.00	V	10.23	0.30	43.21	53.44	43.51	-51.33	-61.26	68.30	54.00	-27.00	-41.30	X/E
10621.38	V	35.29	25.59	16.16	51.45	41.75	-53.32	-63.02	68.30	54.00	-27.00	-41.30	X/H

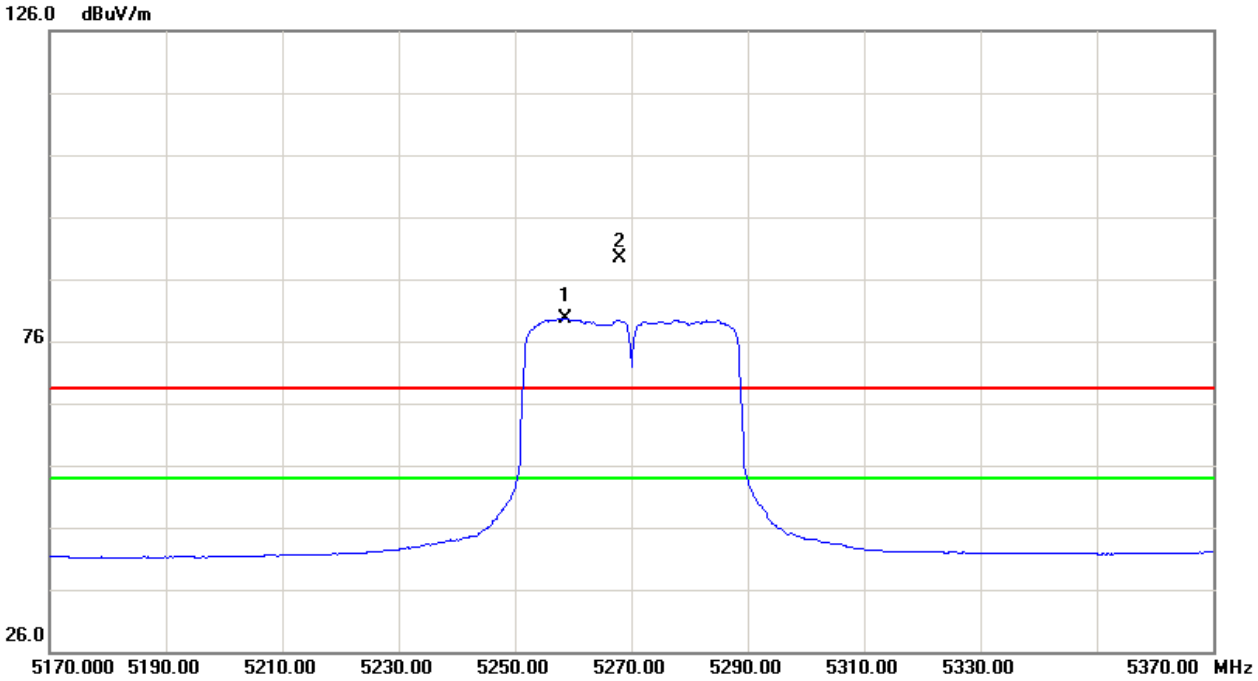
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5308.00	H	47.98	36.47	43.10	91.08	79.57	-13.69	-25.20					X/F
5350.00	H	9.55	-0.98	43.21	52.76	42.23	-52.01	-62.54	68.30	54.00	-27.00	-41.30	X/E
10620.45	H	36.23	26.08	16.17	52.40	42.25	-52.37	-62.52	68.30	54.00	-27.00	-41.30	X/H

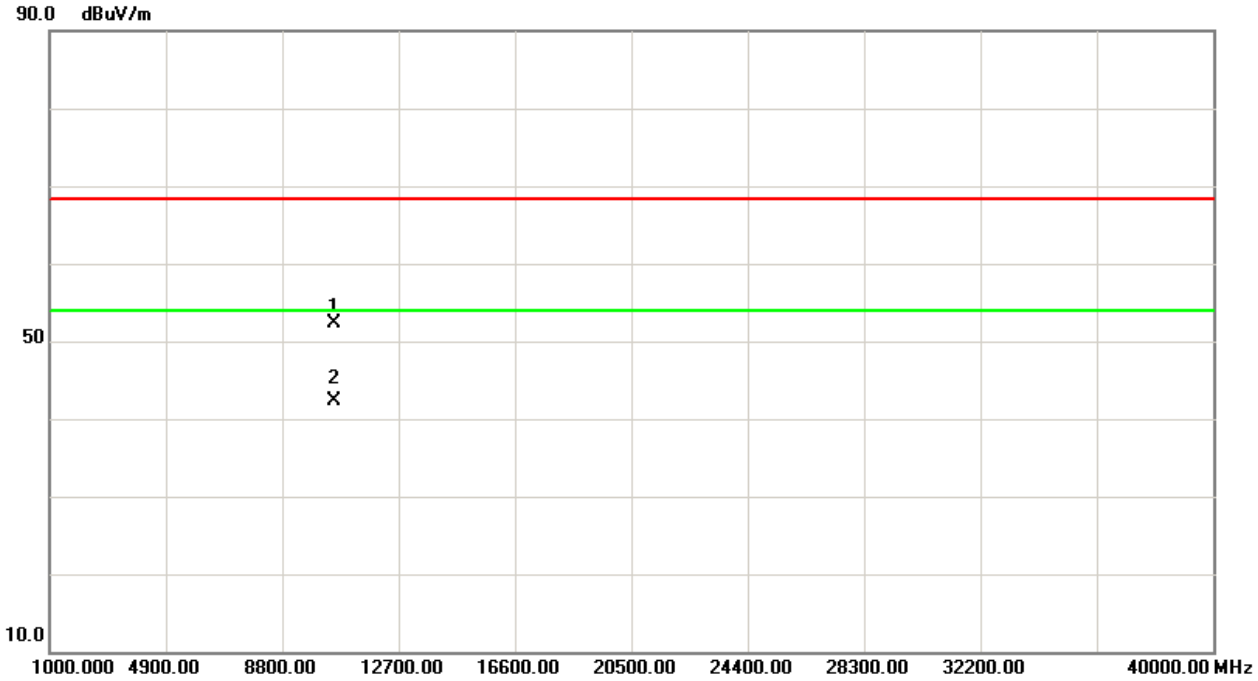
Orthogonal Axis:X
Band 2/CH54(Above 1000 MHz, Vertical)



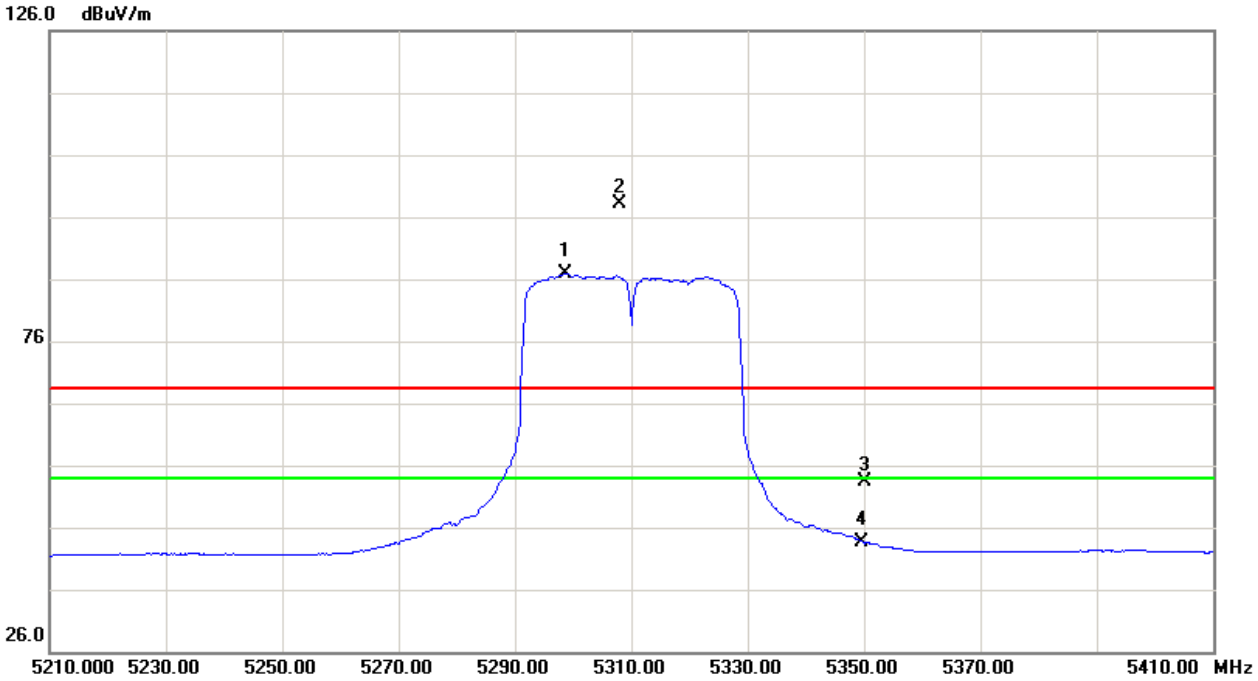


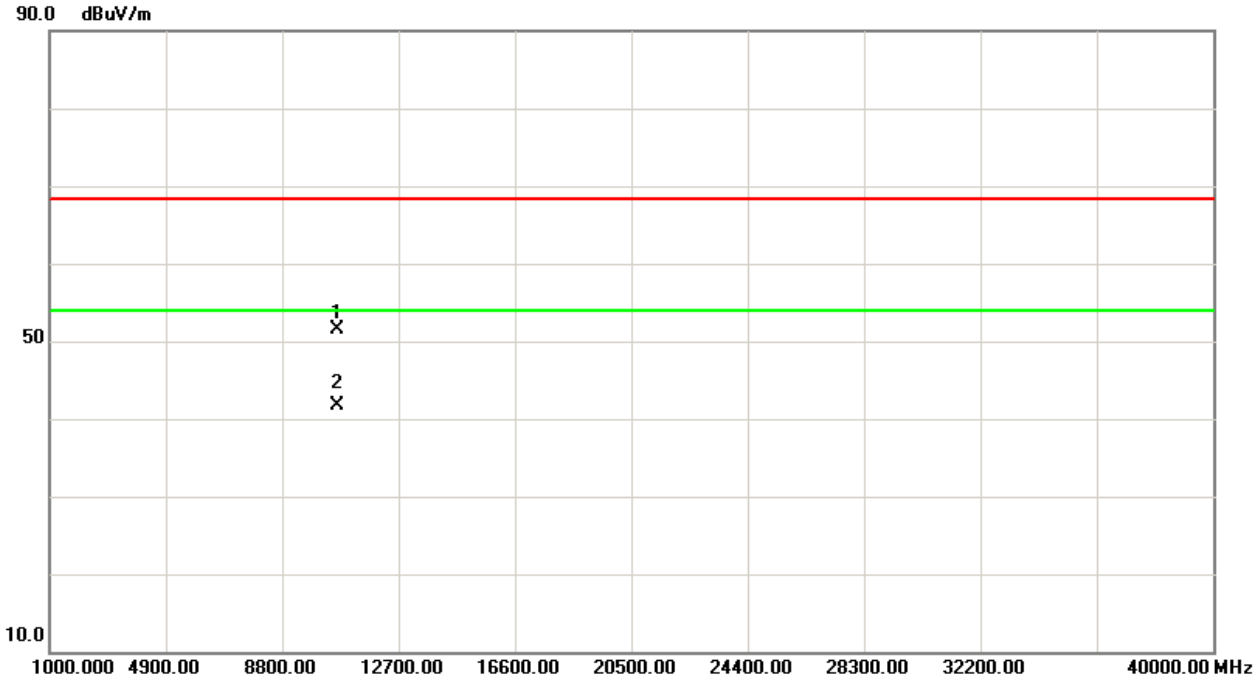
Orthogonal Axis:X
Band 2/CH54(Above 1000 MHz, Horizontal)



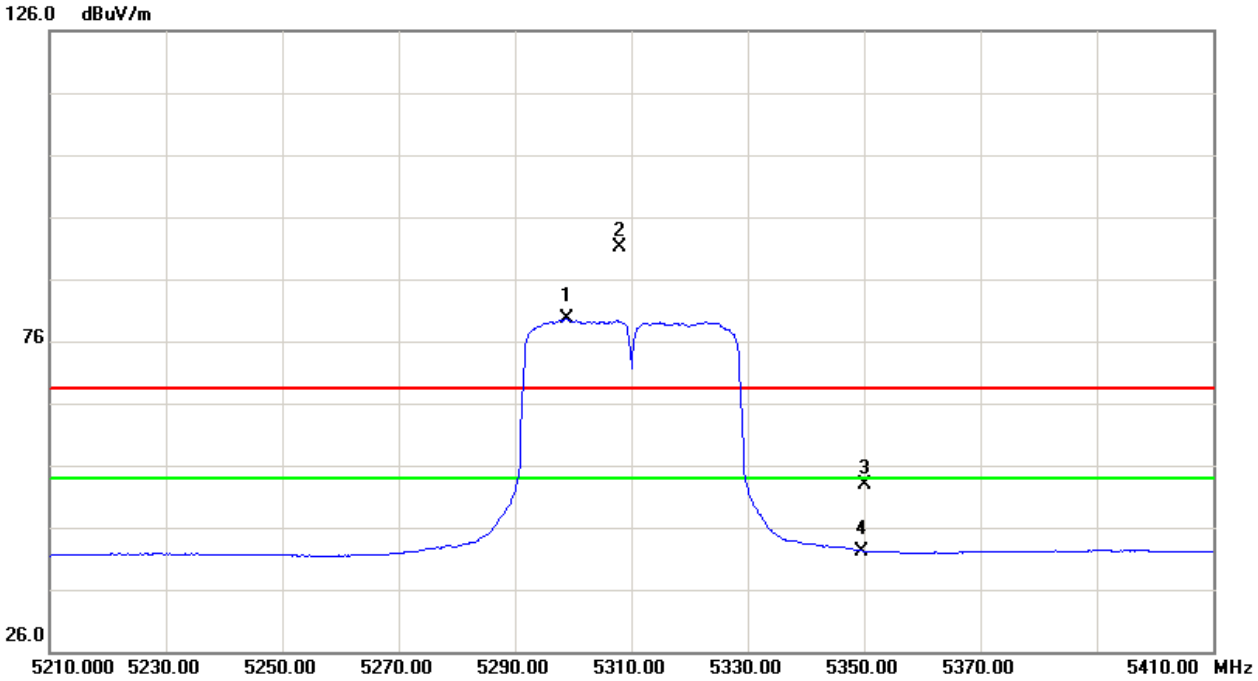


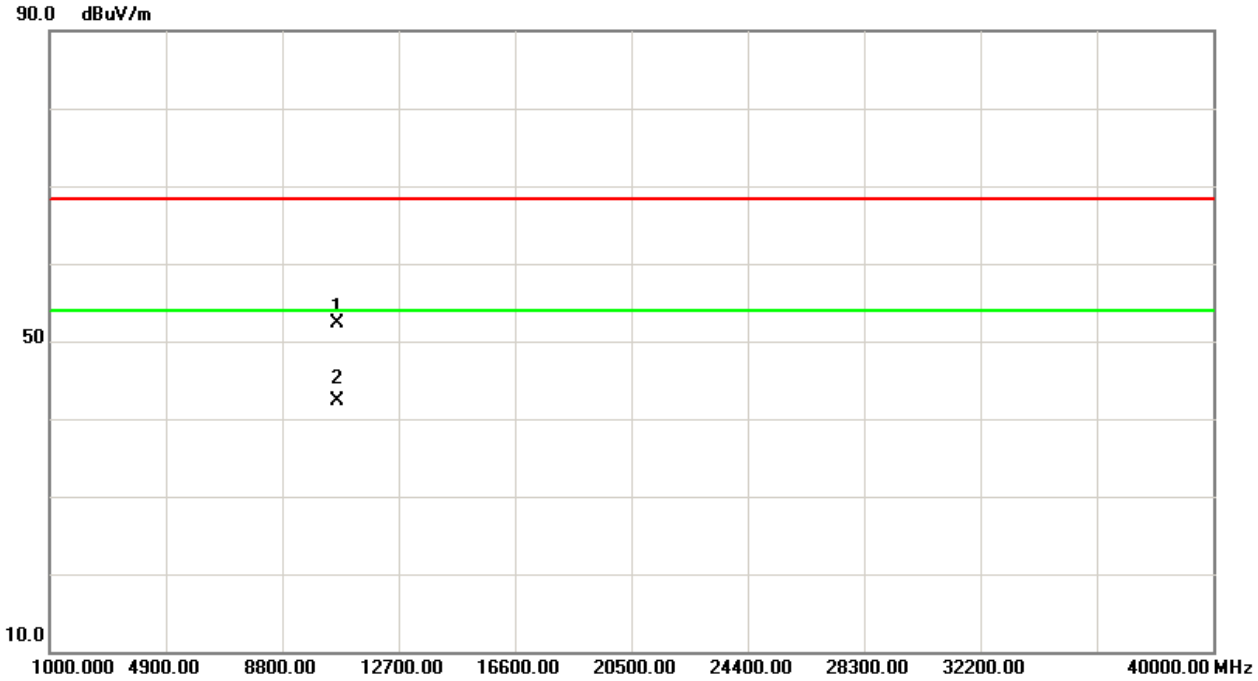
Orthogonal Axis:X
Band 2/CH62(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 2/CH62(Above 1000 MHz, Horizontal)



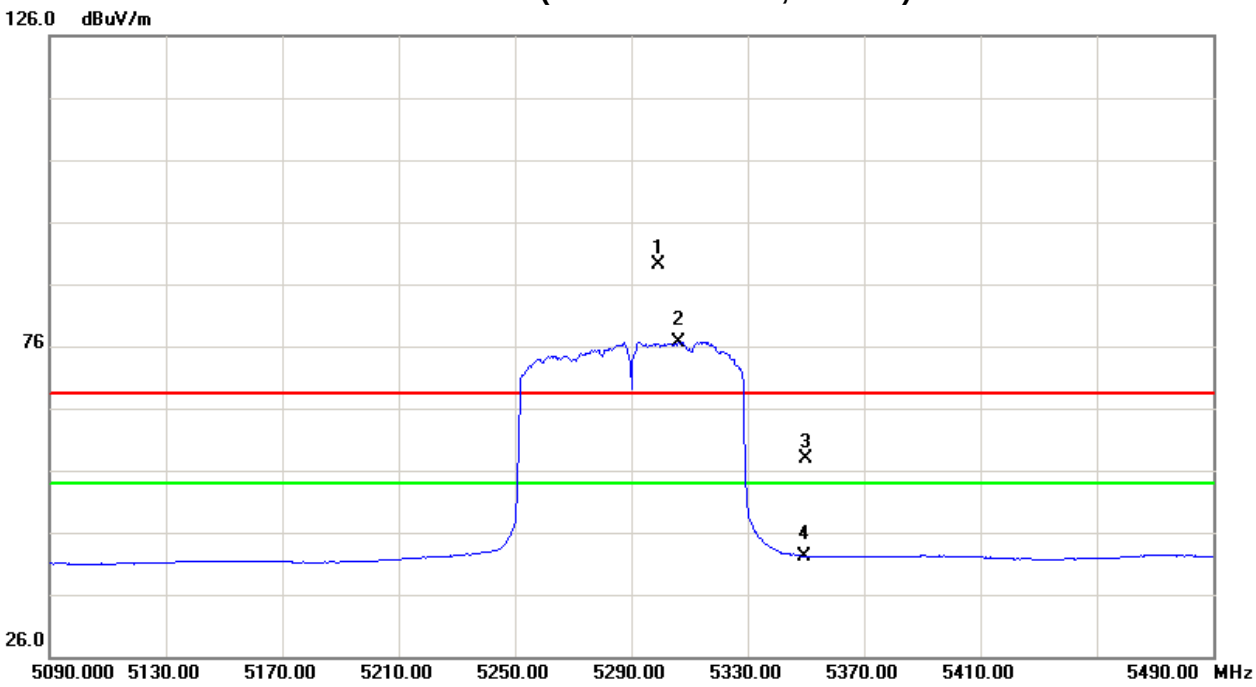


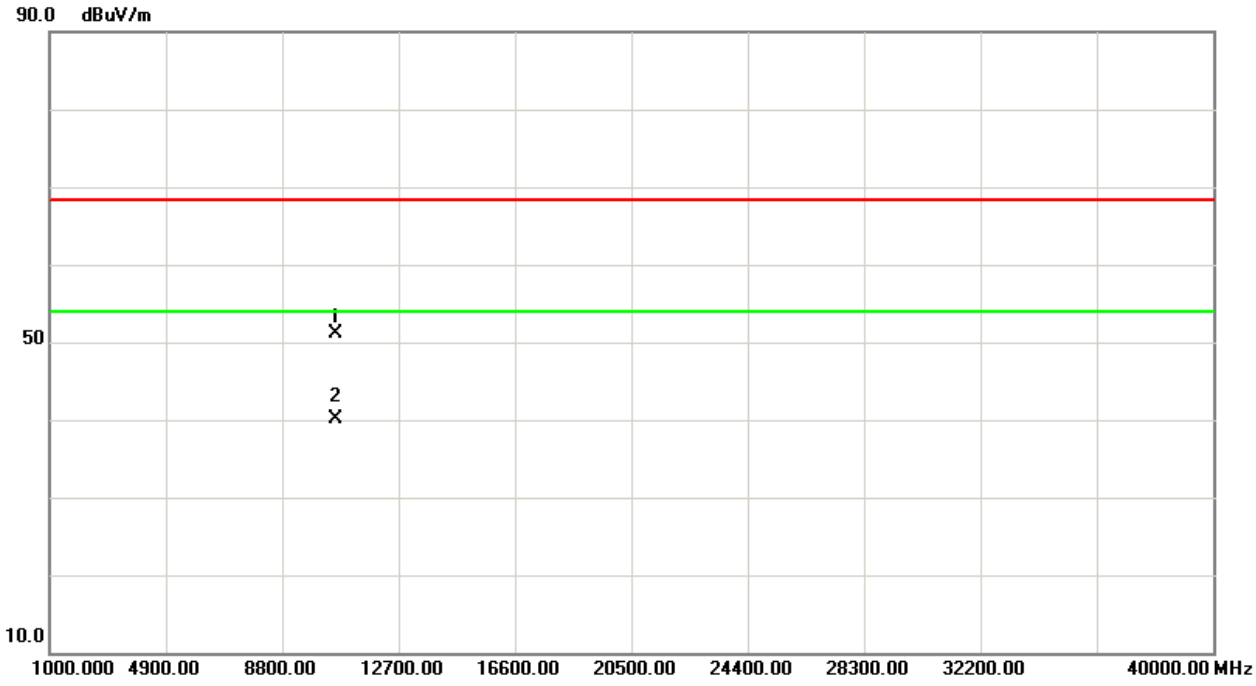
Test Mode :	Band 2/ TX AC 80M Mode 5290MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5299.20	V	45.98	33.59	43.09	89.07	76.68	-15.70	-28.09					X/F
5350.00	V	14.57	-1.04	43.21	57.78	42.17	-46.99	-62.60	68.30	54.00	-27.00	-41.30	X/E
10579.76	V	34.96	24.09	16.05	51.01	40.14	-53.76	-64.63	68.30	54.00	-27.00	-41.30	X/H

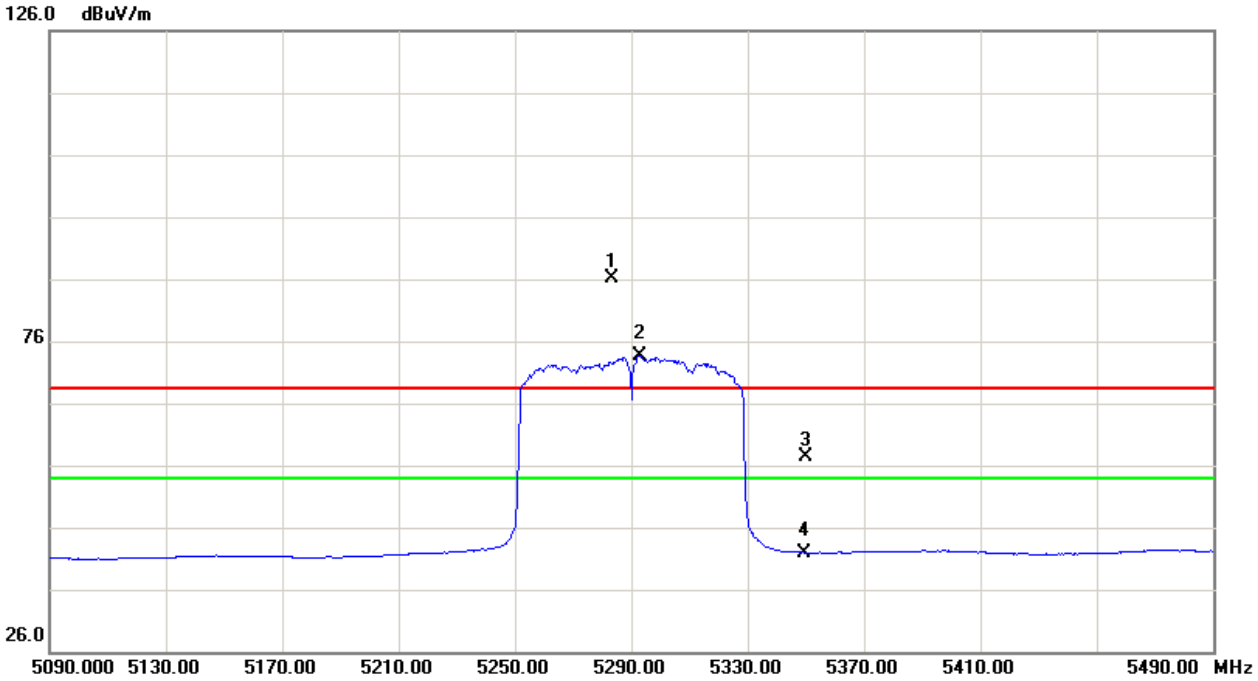
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5283.20	H	43.07	30.63	43.04	86.11	73.67	-18.66	-31.10					X/F
5350.00	H	14.12	-1.25	43.21	57.33	41.96	-47.44	-62.81	68.30	54.00	-27.00	-41.30	X/E
10581.65	H	37.34	26.19	16.06	53.40	42.25	-51.37	-62.52	68.30	54.00	-27.00	-41.30	X/H

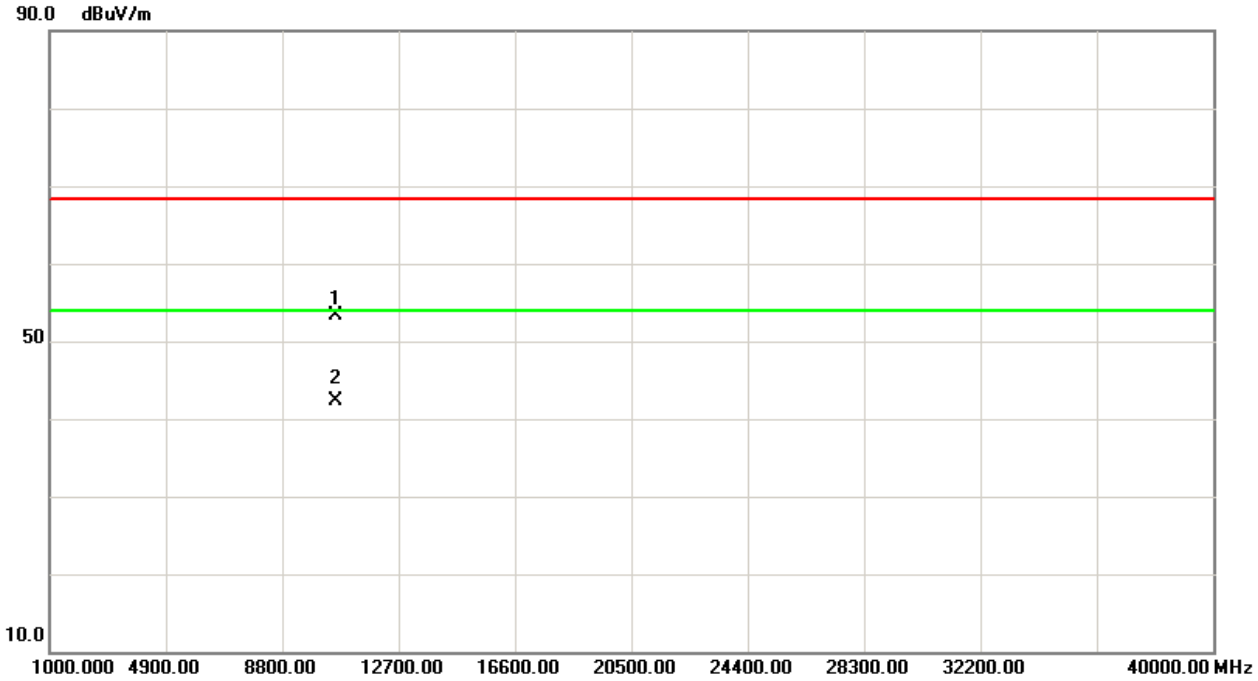
Orthogonal Axis:X
Band 2/CH58(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 2/CH58(Above 1000 MHz, Horizontal)





Test Mode :	Band 3/ TX AC 20M Mode 5500MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5460.00	V	9.70	-1.08	43.49	53.19	42.41	-51.58	-62.36	68.30	54.00	-27.00	-41.30	X/E
5470.00	V	8.42	-0.61	43.50	51.92	42.89	-52.85	-61.88	68.30	54.00	-27.00	-41.30	X/E
5495.50	V	56.10	46.84	43.57	99.67	90.41	-5.10	-14.36					X/F
11100.87	V	33.89	23.73	17.51	51.40	41.24	-53.37	-63.53	68.30	54.00	-27.00	-41.30	X/H

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5460.00	H	7.01	-1.33	43.49	50.50	42.16	-54.27	-62.61	68.30	54.00	-27.00	-41.30	X/E
5470.00	H	6.83	-1.12	43.50	50.33	42.38	-54.44	-62.39	68.30	54.00	-27.00	-41.30	X/E
5494.90	H	47.65	38.47	43.57	91.22	82.04	-13.55	-22.73					X/F
11101.12	H	33.89	25.42	17.51	51.40	42.93	-53.37	-61.84	68.30	54.00	-27.00	-41.30	X/H

Test Mode :	Band 3/ TX AC 20M Mode 5580MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5587.60	V	53.28	44.96	43.88	97.16	88.84	-7.61	-15.93					X/F
11160.41	V	33.53	23.82	17.65	51.18	41.47	-53.59	-63.30	68.30	54.00	-27.00	-41.30	X/H

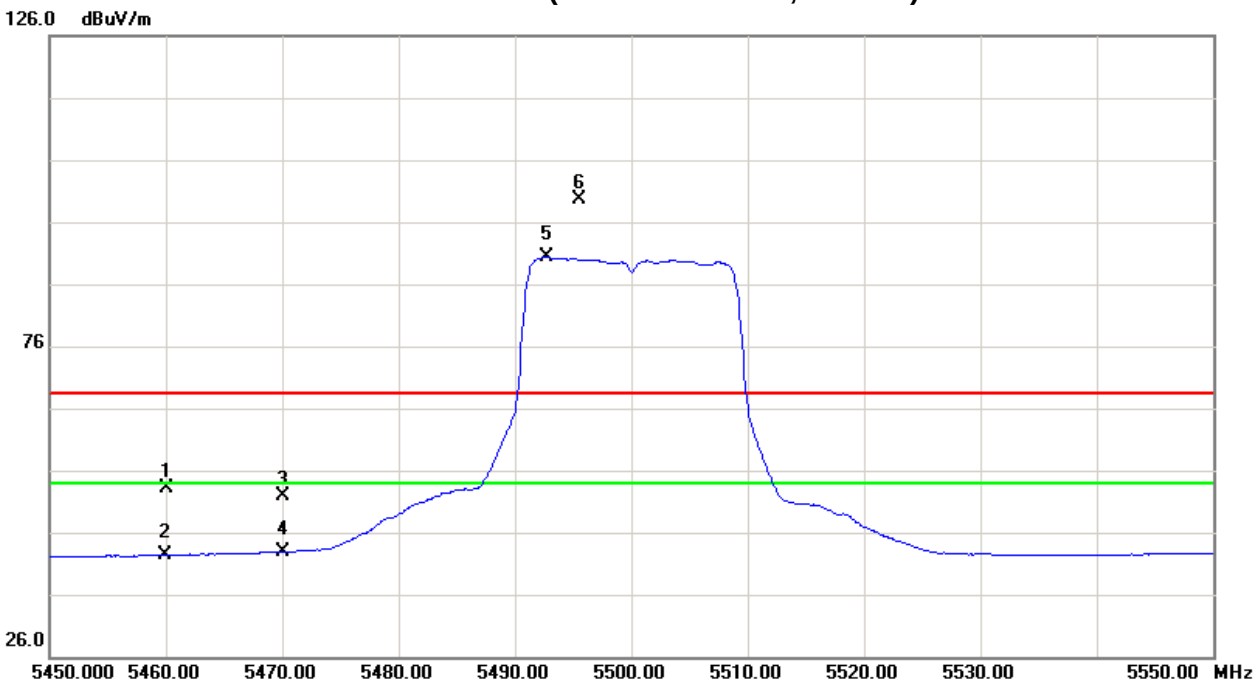
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5584.50	H	47.25	38.88	43.87	91.12	82.75	-13.65	-22.02					X/F
11161.32	H	34.76	25.21	17.65	52.41	42.86	-52.36	-61.91	68.30	54.00	-27.00	-41.30	X/H

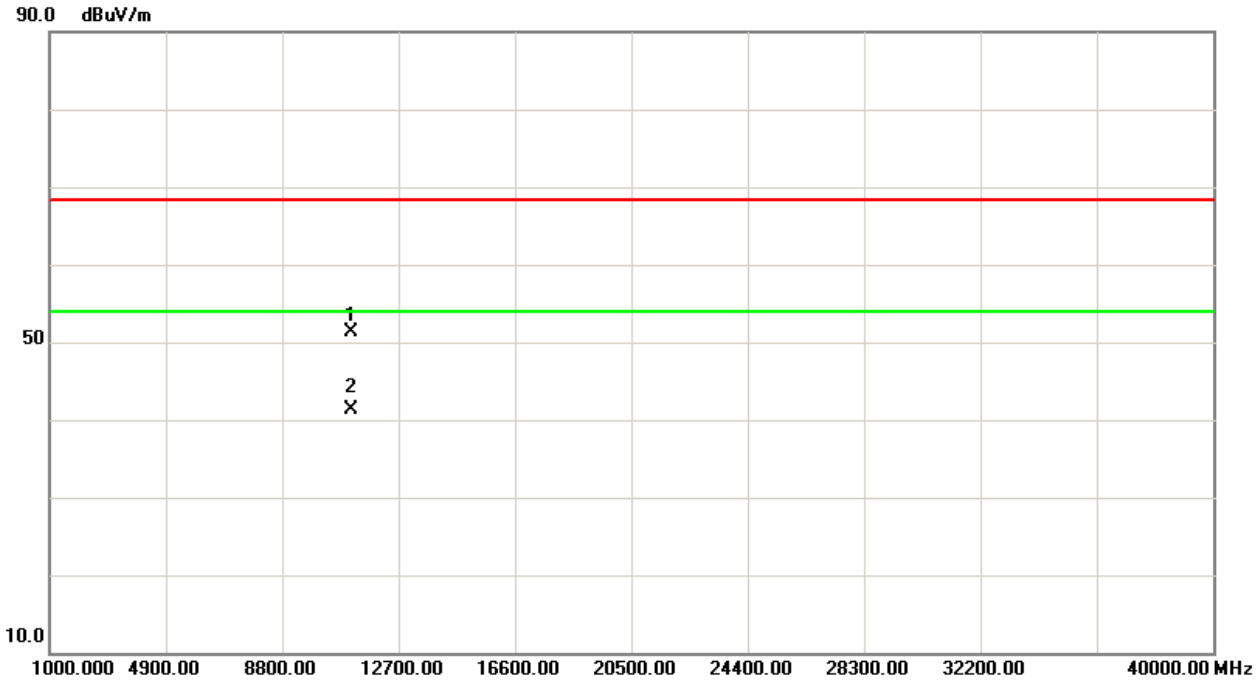
Test Mode :	Band 3/ TX AC 20M Mode 5700MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5707.80	V	52.01	42.53	44.29	96.30	86.82	-8.47	-17.95					X/F
5725.00	V	7.86	-0.96	44.34	52.20	43.38	-52.57	-61.39	68.30	54.00	-27.00	-41.30	X/E
11400.78	V	33.16	23.58	18.24	51.40	41.82	-53.37	-62.95	68.30	54.00	-27.00	-41.30	X/H

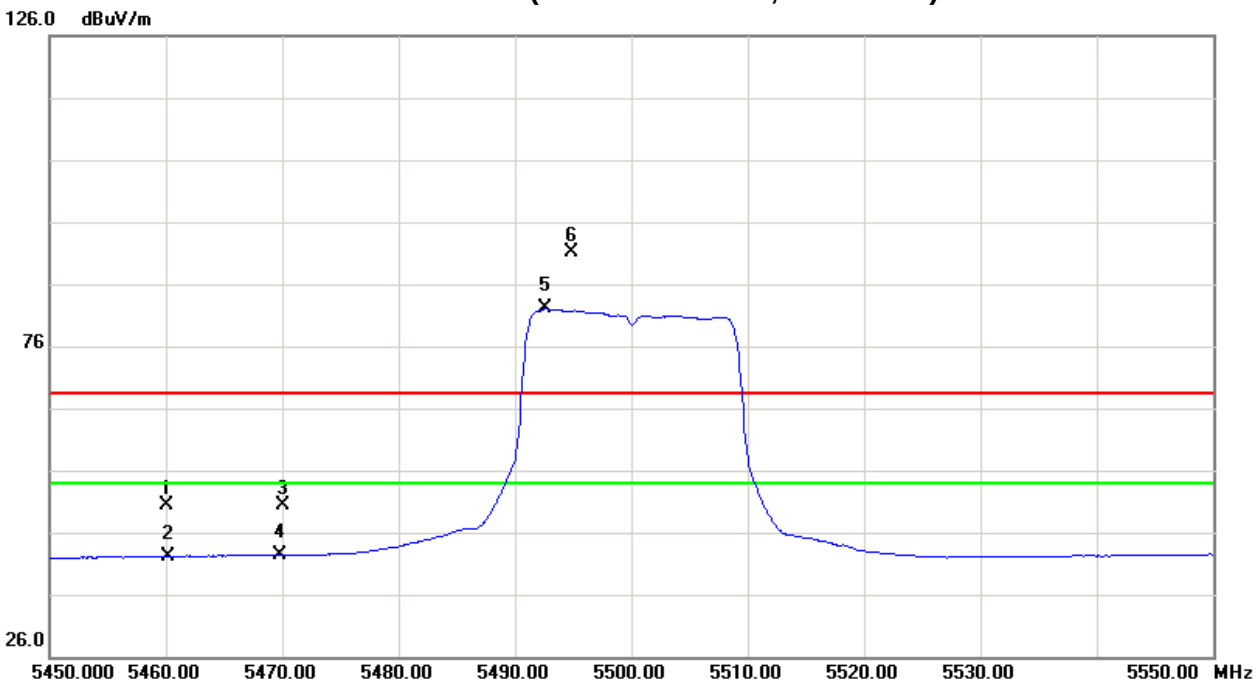
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5695.30	H	47.46	38.39	44.25	91.71	82.64	-13.06	-22.13					X/F
5725.00	H	7.42	-1.09	44.34	51.76	43.25	-53.01	-61.52	68.30	54.00	-27.00	-41.30	X/E
11401.28	H	34.31	24.80	18.25	52.56	43.05	-52.21	-61.72	68.30	54.00	-27.00	-41.30	X/H

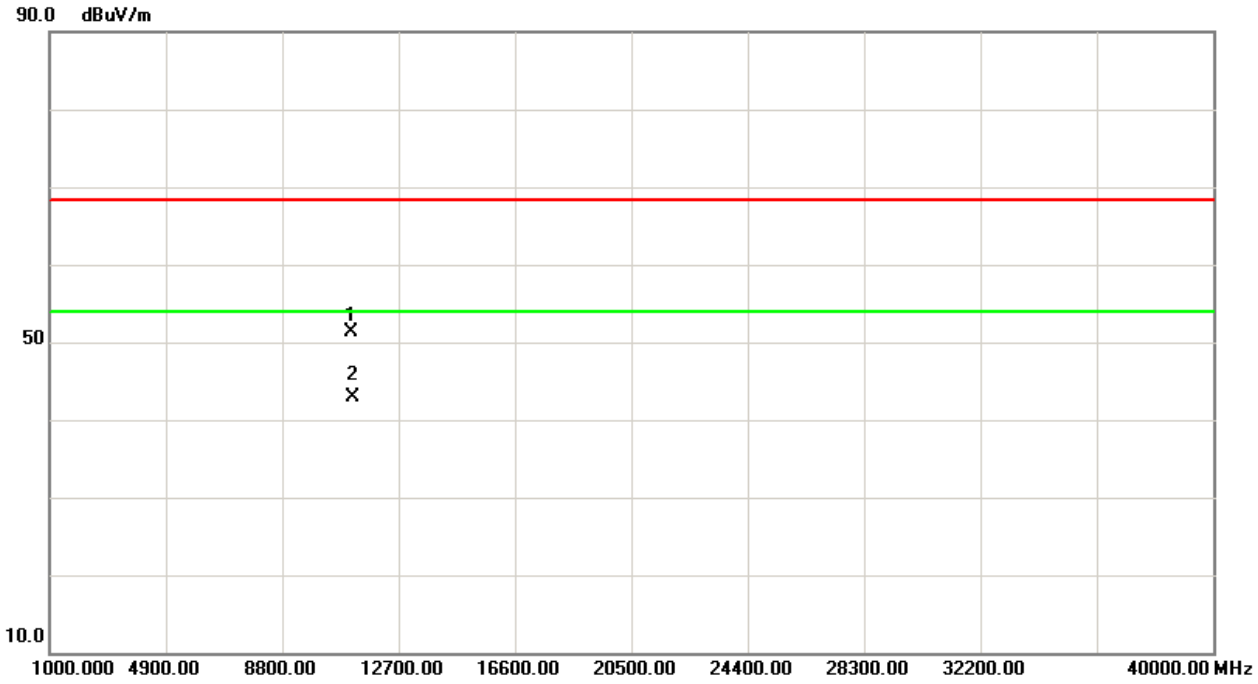
Orthogonal Axis:X
Band 3/CH100(Above 1000 MHz, Vertical)



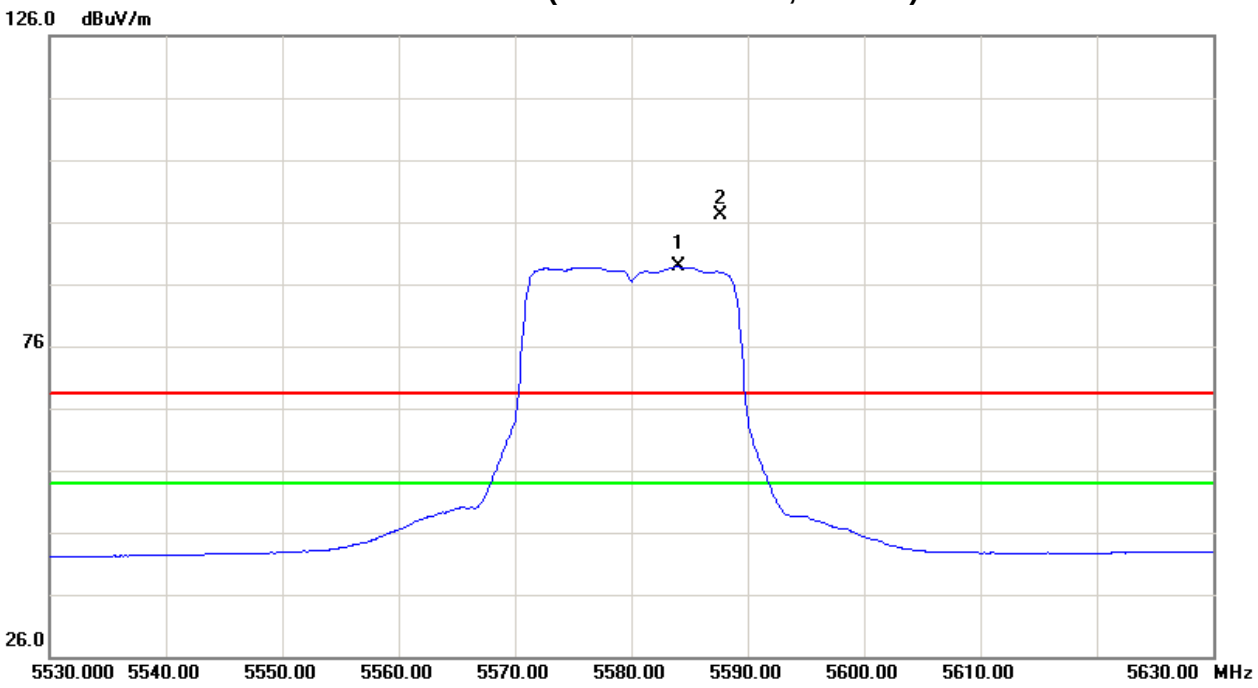


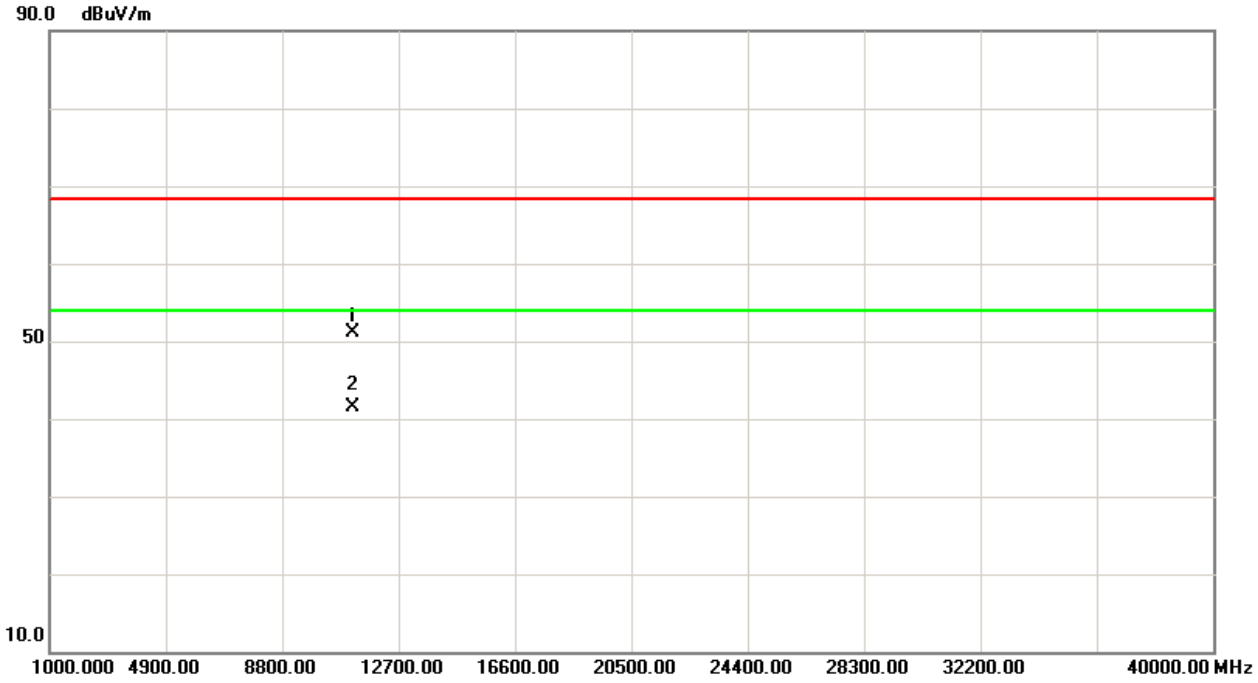
Orthogonal Axis:X
Band 3/CH100(Above 1000 MHz, Horizontal)



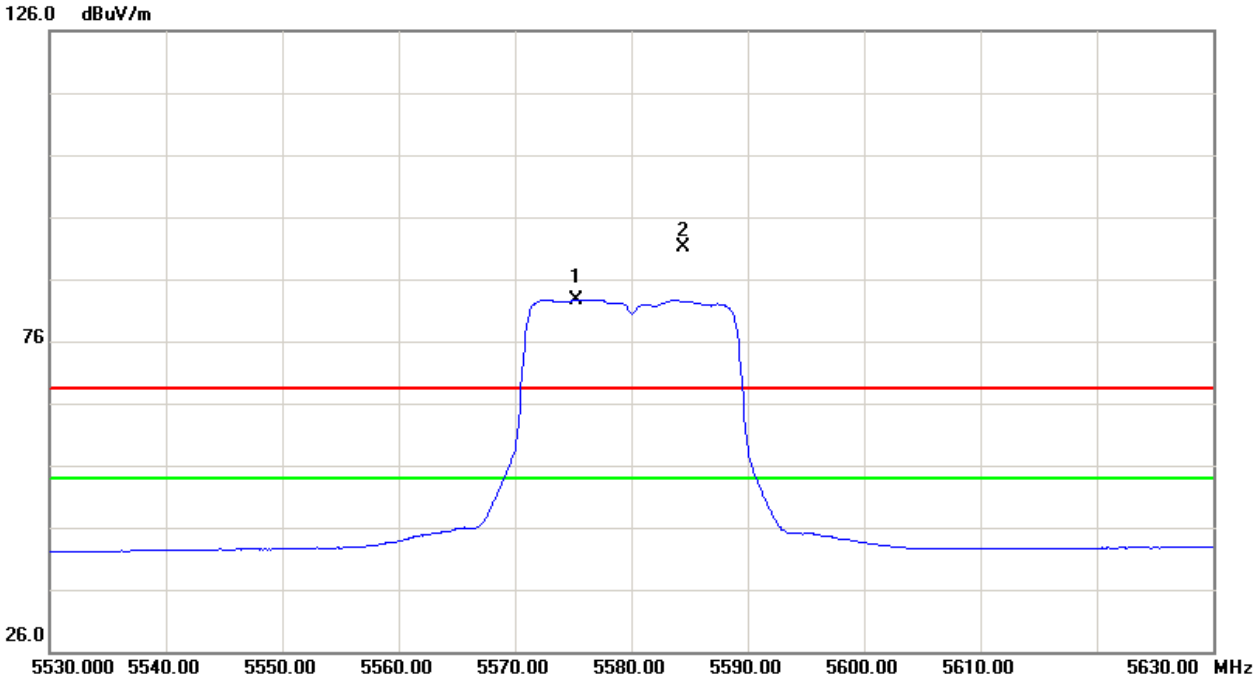


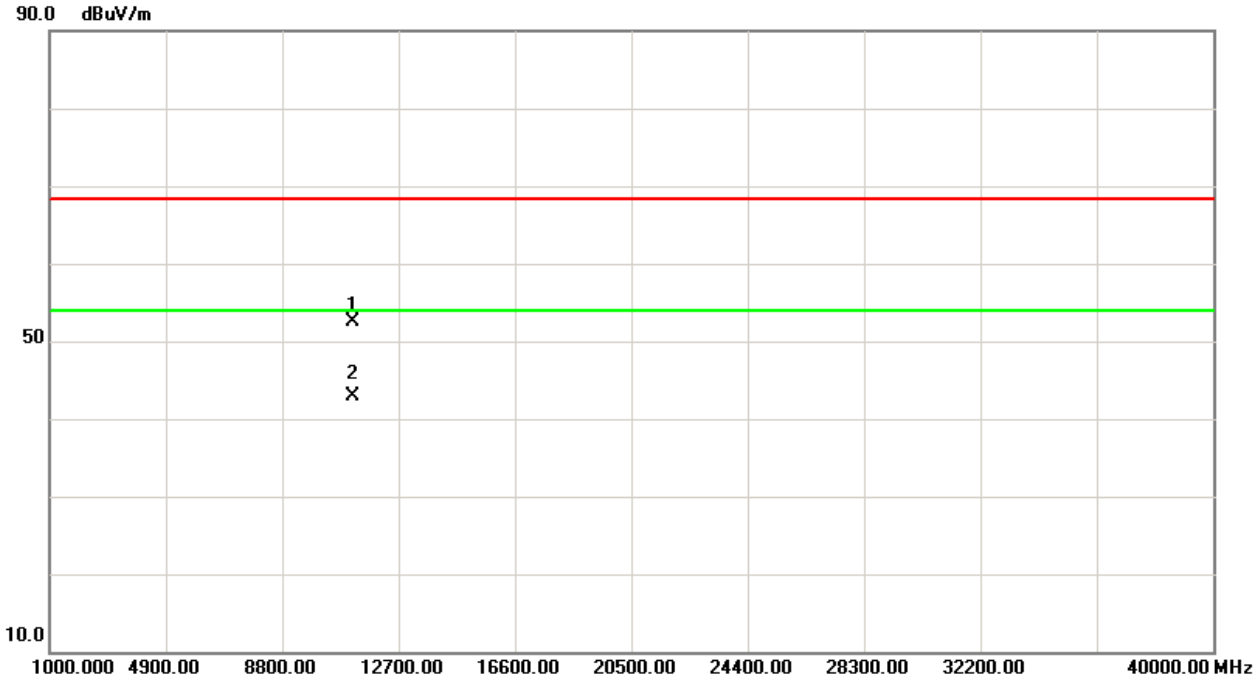
Orthogonal Axis:X
Band 3/CH116(Above 1000 MHz, Vertical)



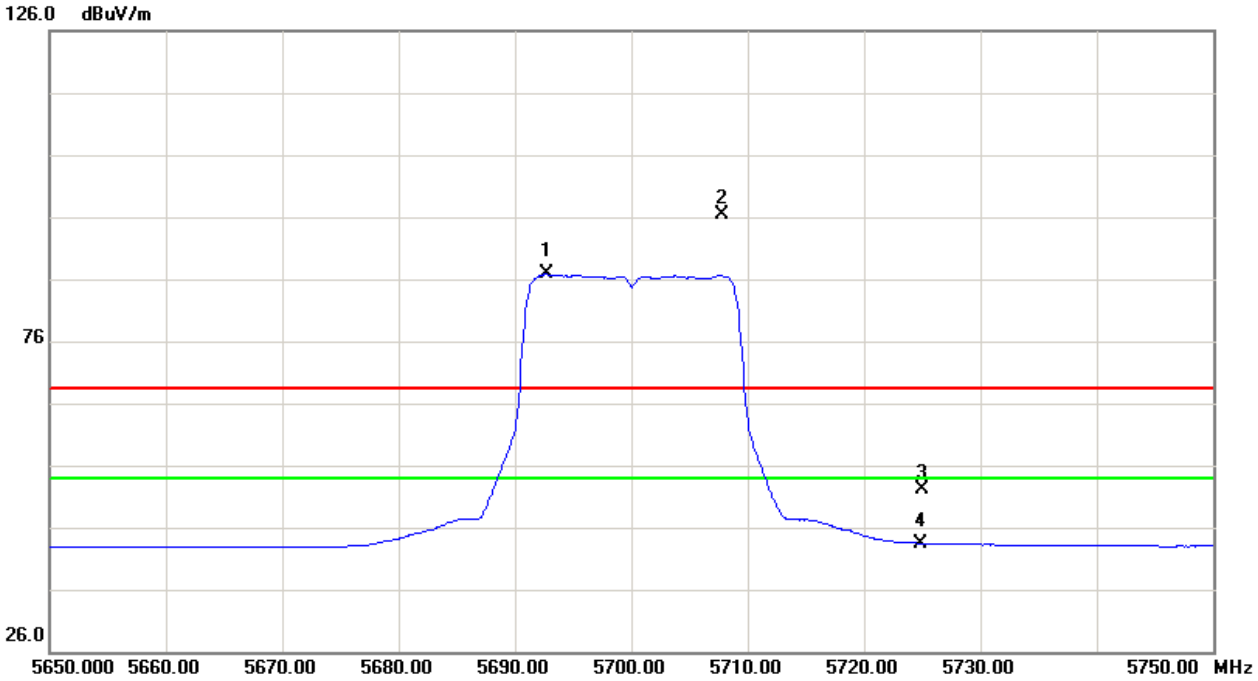


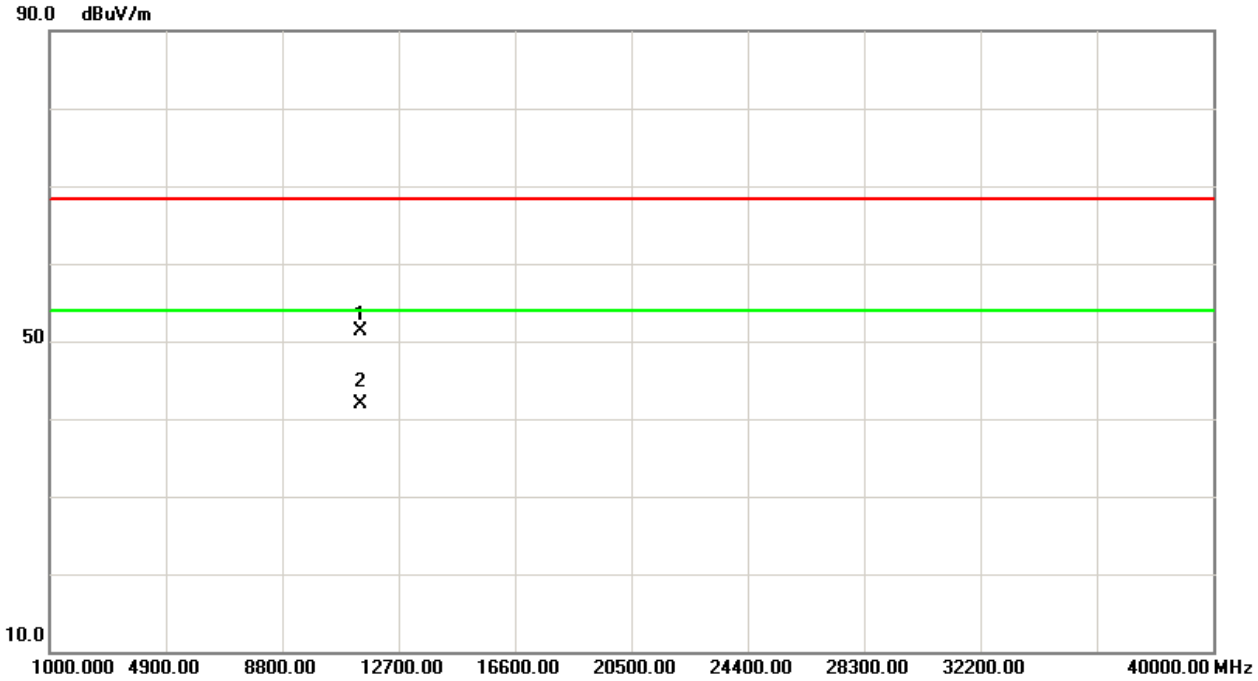
Orthogonal Axis:X
Band 3/CH116(Above 1000 MHz, Horizontal)



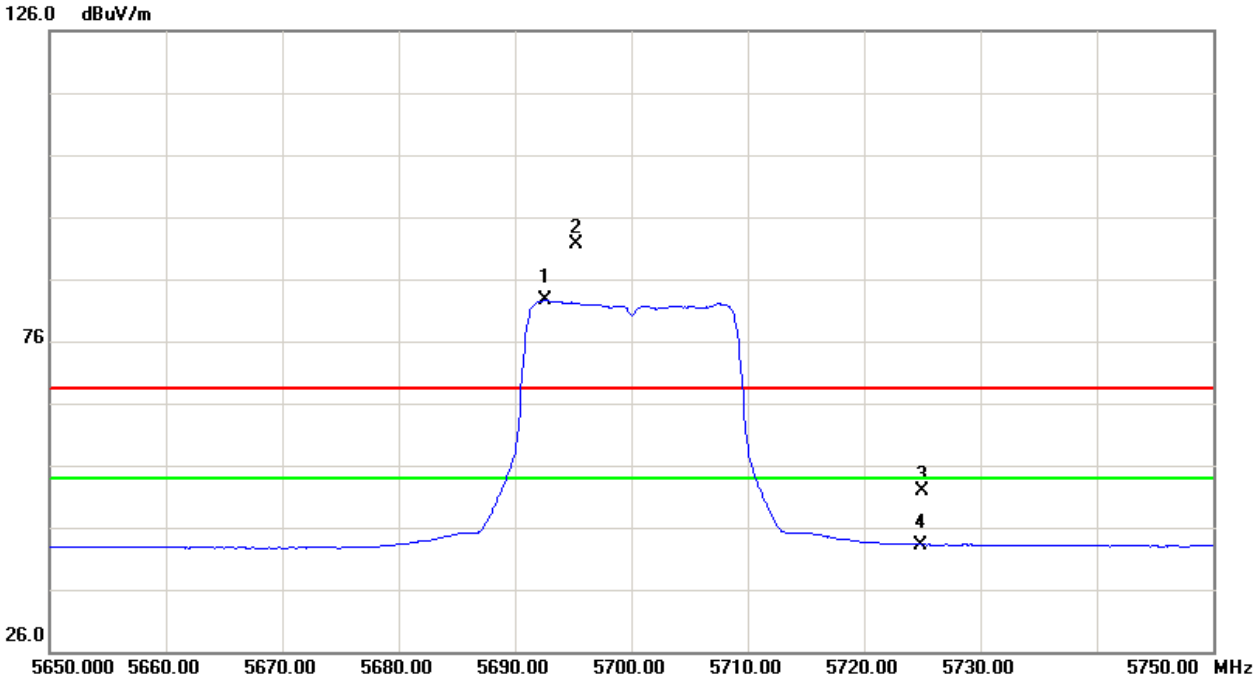


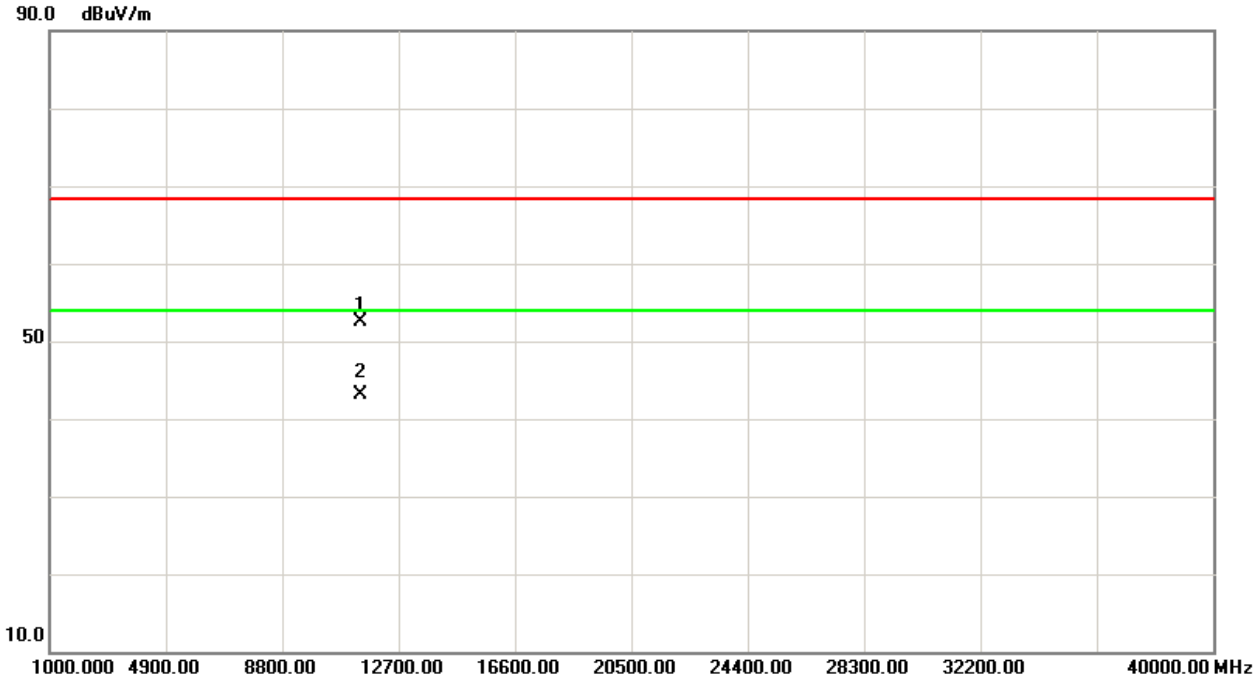
Orthogonal Axis:X
Band 3/CH140(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 3/CH140(Above 1000 MHz, Horizontal)





Test Mode :	Band 3/ TX AC 40M Mode 5510MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5460.00	V	7.52	-0.88	43.49	51.01	42.61	-53.76	-62.16	68.30	54.00	-27.00	-41.30	X/E
5470.00	V	10.00	0.86	43.50	53.50	44.36	-51.27	-60.41	68.30	54.00	-27.00	-41.30	X/E
5498.60	V	51.88	41.49	43.58	95.46	85.07	-9.31	-19.70					X/F
11020.42	V	35.03	24.73	17.31	52.34	42.04	-52.43	-62.73	68.30	54.00	-27.00	-41.30	X/H

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5460.00	H	6.13	-1.24	43.49	49.62	42.25	-55.15	-62.52	68.30	54.00	-27.00	-41.30	X/E
5470.00	H	8.63	-0.73	43.50	52.13	42.77	-52.64	-62.00	68.30	54.00	-27.00	-41.30	X/E
5501.00	H	43.08	32.92	43.58	86.66	76.50	-18.11	-28.27					X/F
11021.01	H	34.49	25.94	17.31	51.80	43.25	-52.97	-61.52	68.30	54.00	-27.00	-41.30	X/H

Test Mode :	Band 3/ TX AC 40M Mode 5550MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5542.60	V	50.49	41.08	43.73	94.22	84.81	-10.55	-19.96					X/F
11100.25	V	34.01	24.33	17.51	51.52	41.84	-53.25	-62.93	68.30	54.00	-27.00	-41.30	X/H

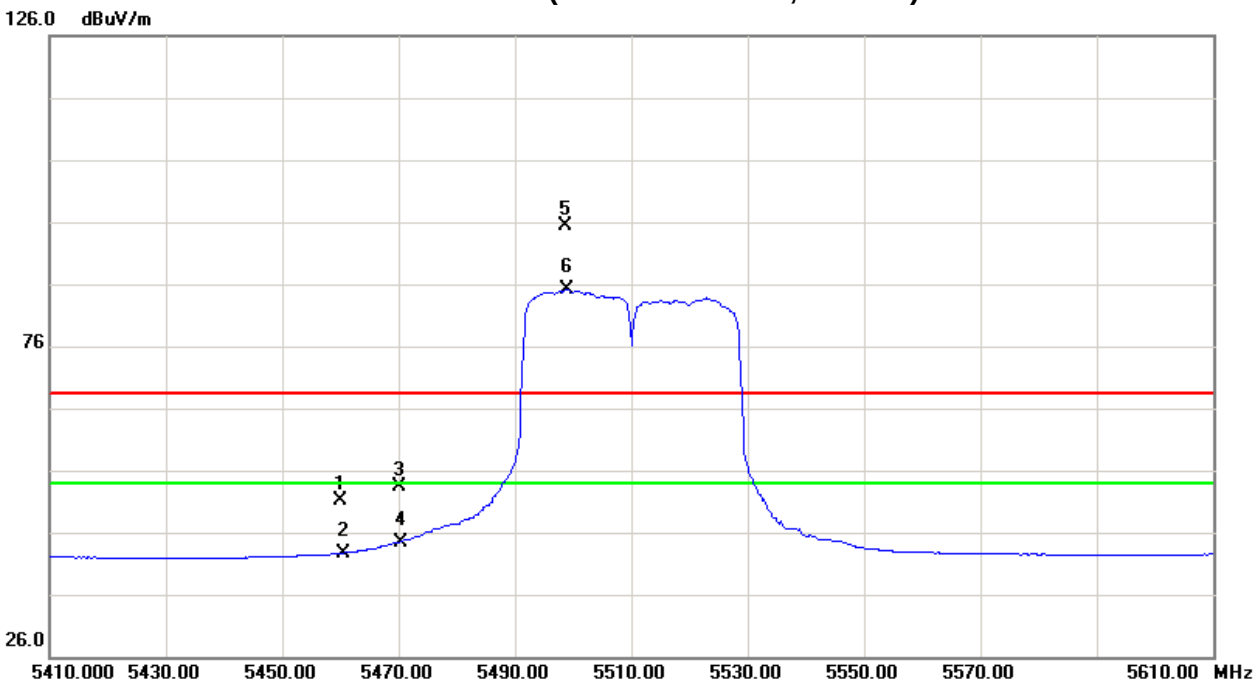
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5563.20	H	44.22	33.16	43.80	88.02	76.96	-16.75	-27.81					X/F
11101.12	H	35.00	25.53	17.51	52.51	43.04	-52.26	-61.73	68.30	54.00	-27.00	-41.30	X/H

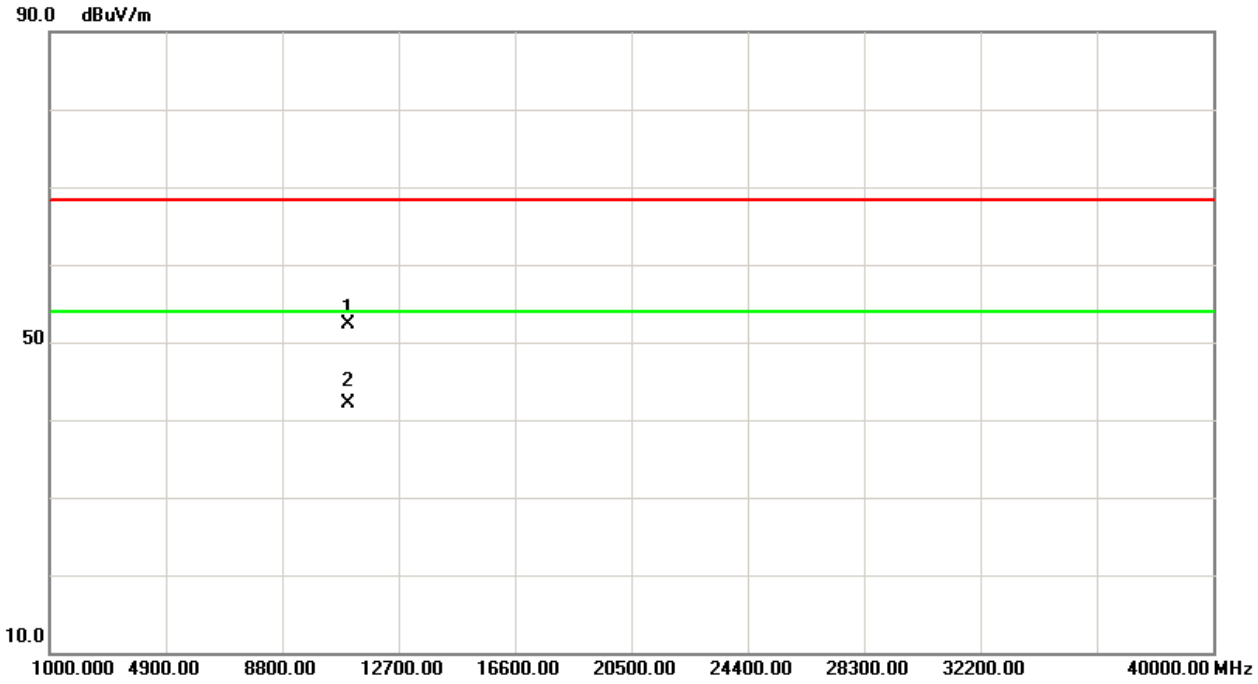
Test Mode :	Band 3/ TX AC 40M Mode 5670MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5681.60	V	44.93	38.76	44.20	89.13	82.96	-15.64	-21.81					X/F
5725.00	V	12.74	-1.15	44.34	57.08	43.19	-47.69	-61.58	68.30	54.00	-27.00	-41.30	X/E
11339.44	V	33.20	24.16	18.10	51.30	42.26	-53.47	-62.51	68.30	54.00	-27.00	-41.30	X/H

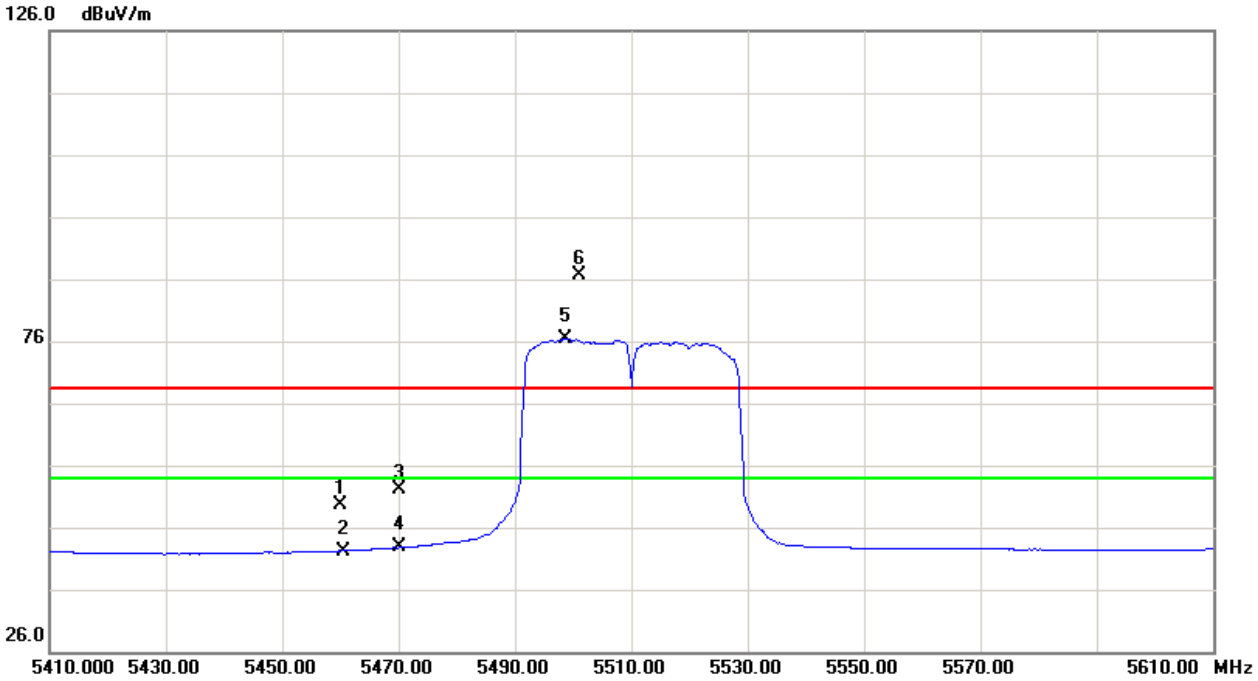
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5683.60	H	43.10	33.24	44.21	87.31	77.45	-17.46	-27.32					X/F
5725.00	H	8.77	-1.20	44.34	53.11	43.14	-51.66	-61.63	68.30	54.00	-27.00	-41.30	X/E
11340.54	H	33.29	24.94	18.10	51.39	43.04	-53.38	-61.73	68.30	54.00	-27.00	-41.30	X/H

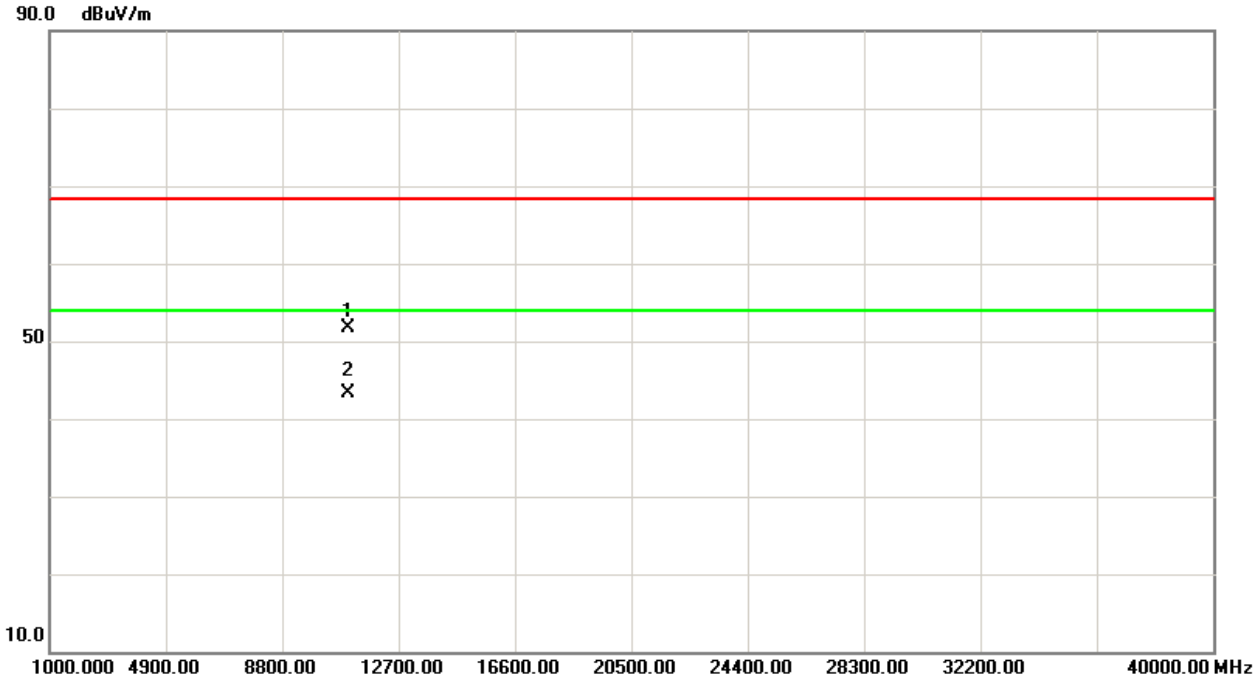
Orthogonal Axis:X
Band 3/CH102(Above 1000 MHz, Vertical)



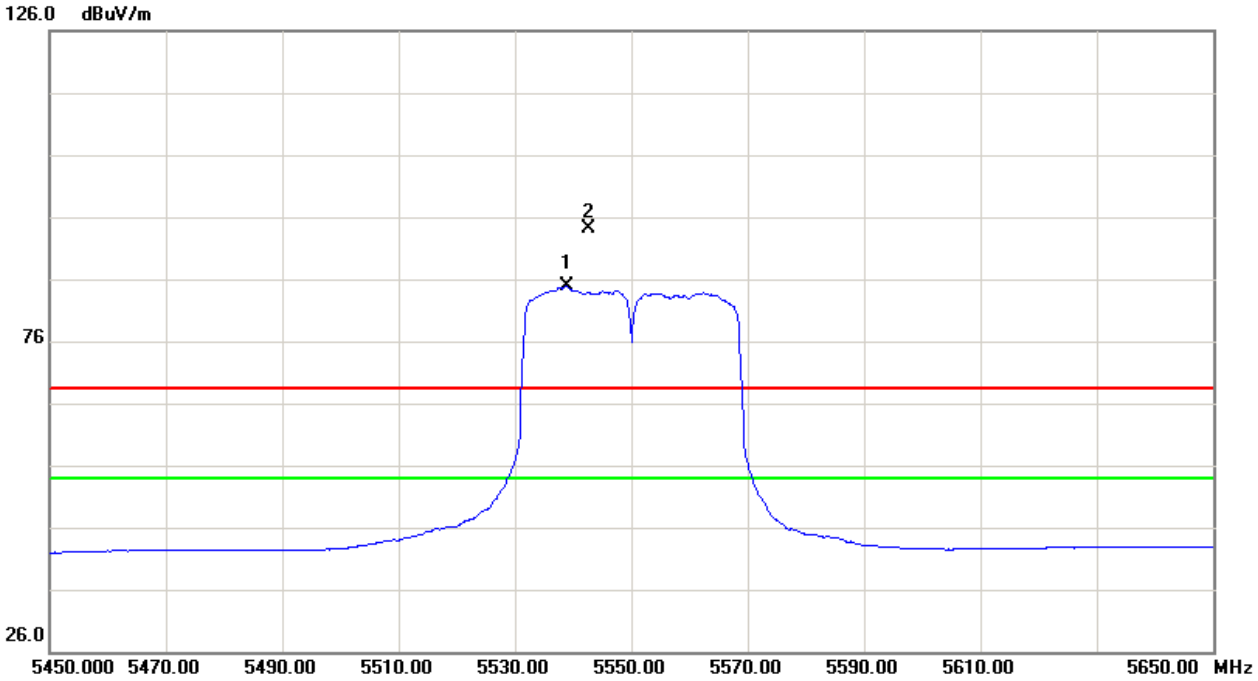


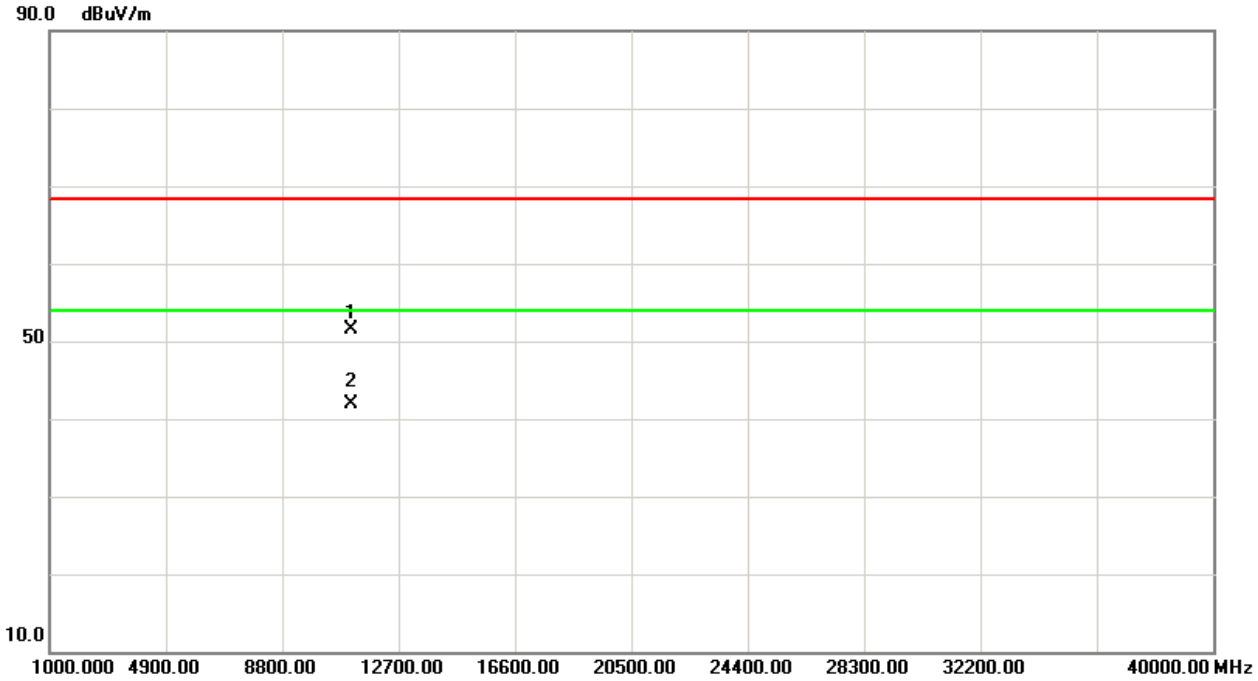
Orthogonal Axis:X
Band 3/CH102(Above 1000 MHz, Horizontal)



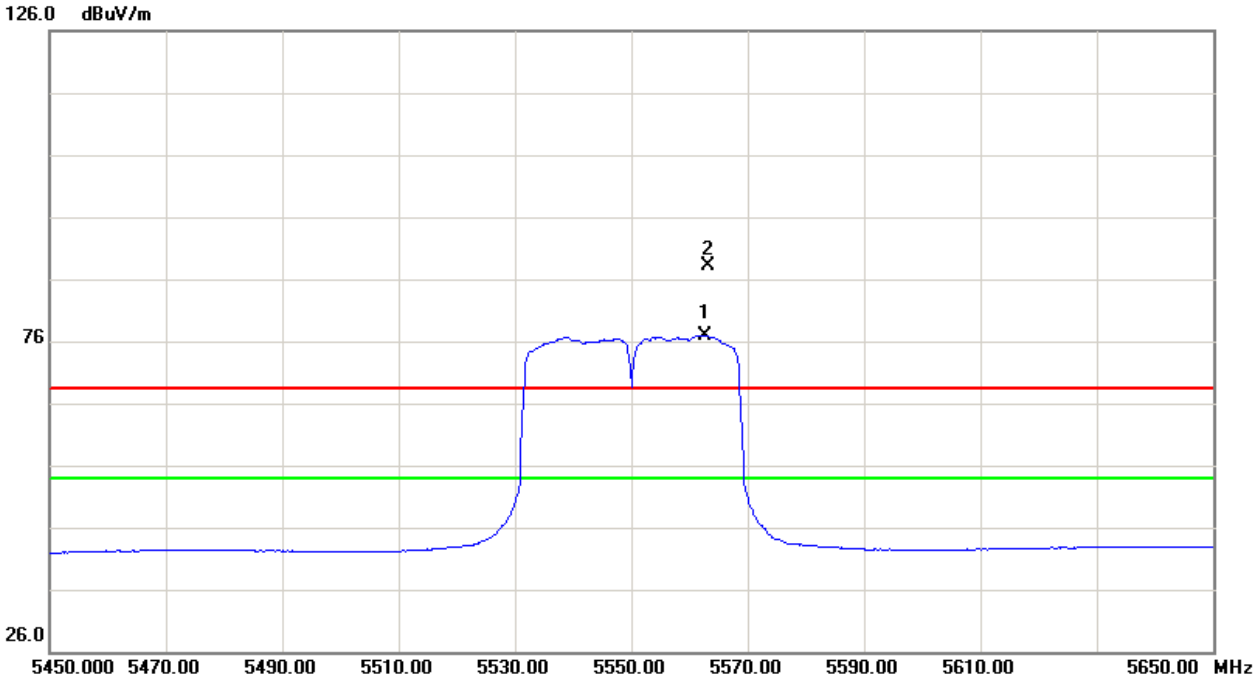


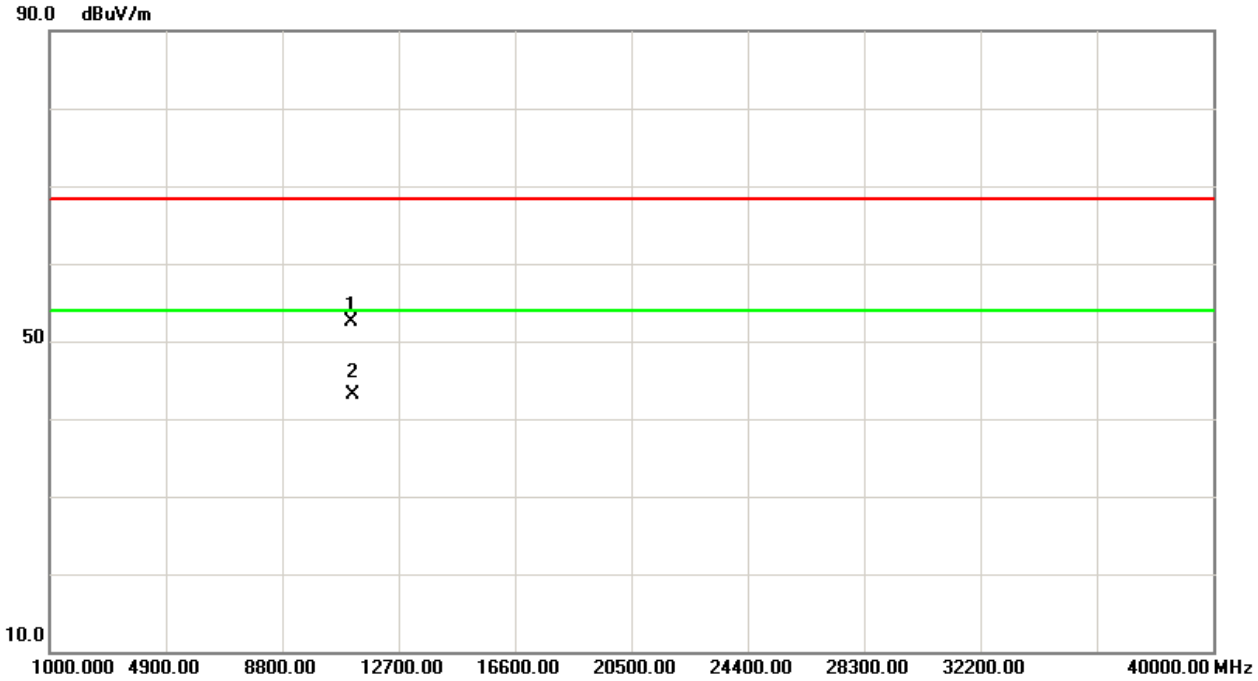
Orthogonal Axis:X
Band 3/CH110(Above 1000 MHz, Vertical)



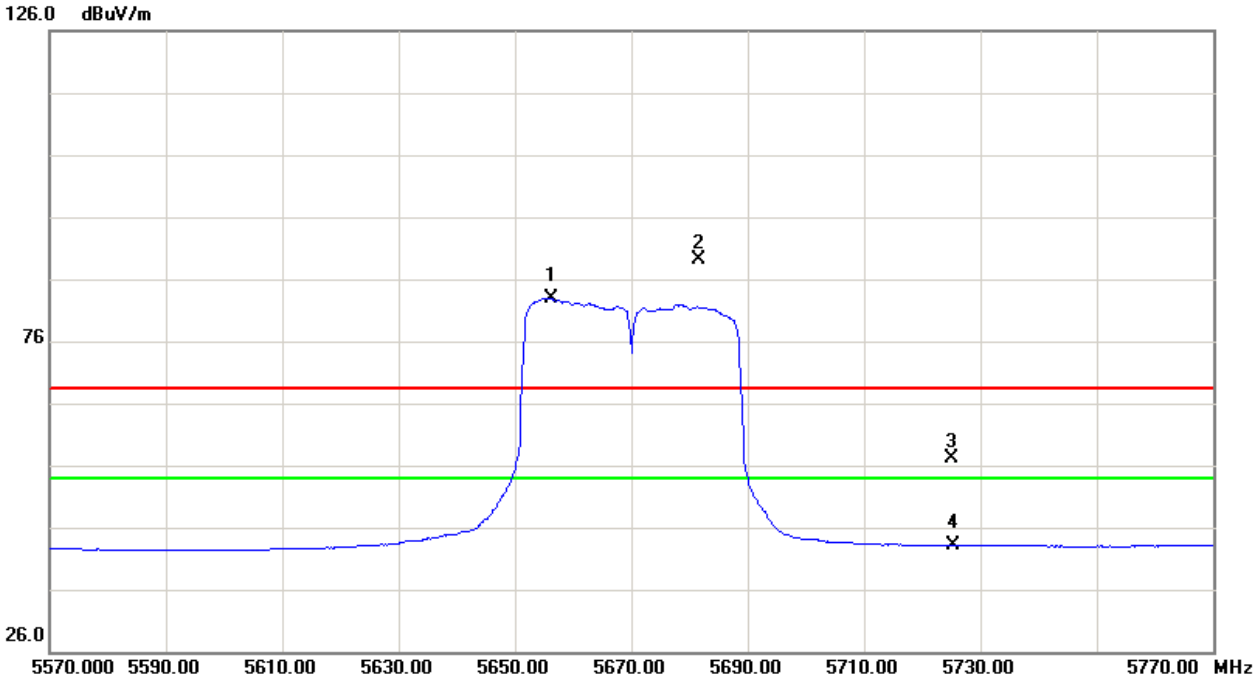


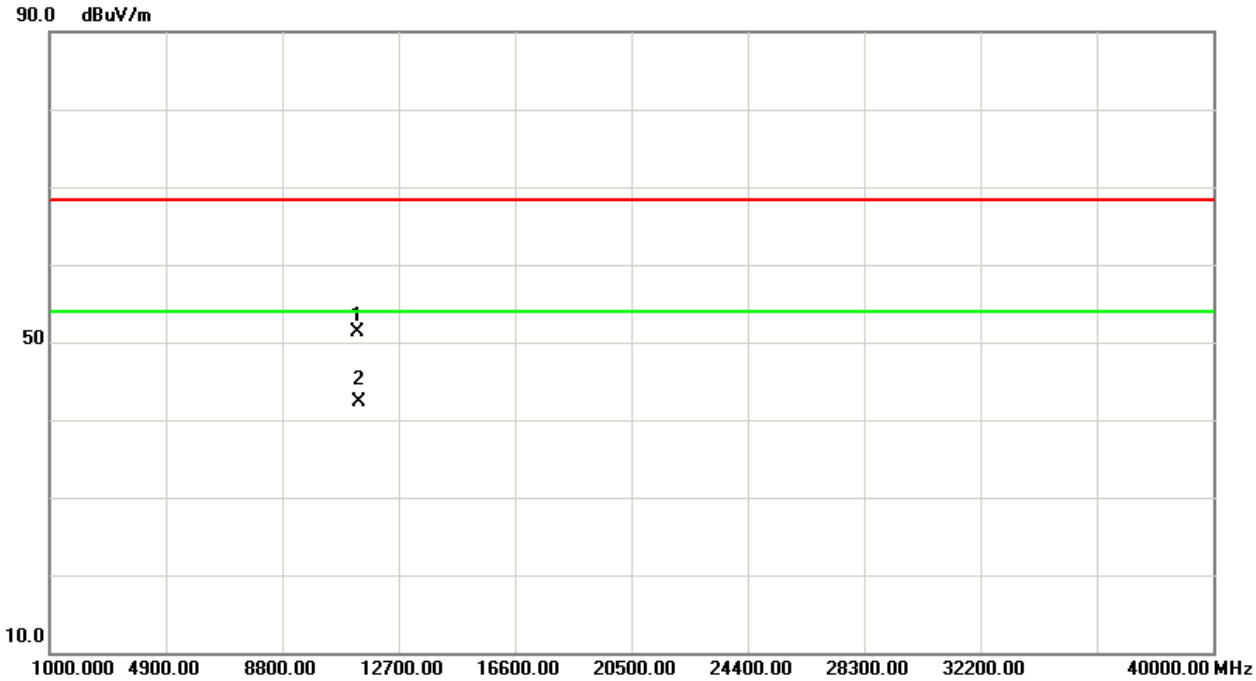
Orthogonal Axis:X
Band 3/CH110(Above 1000 MHz, Horizontal)



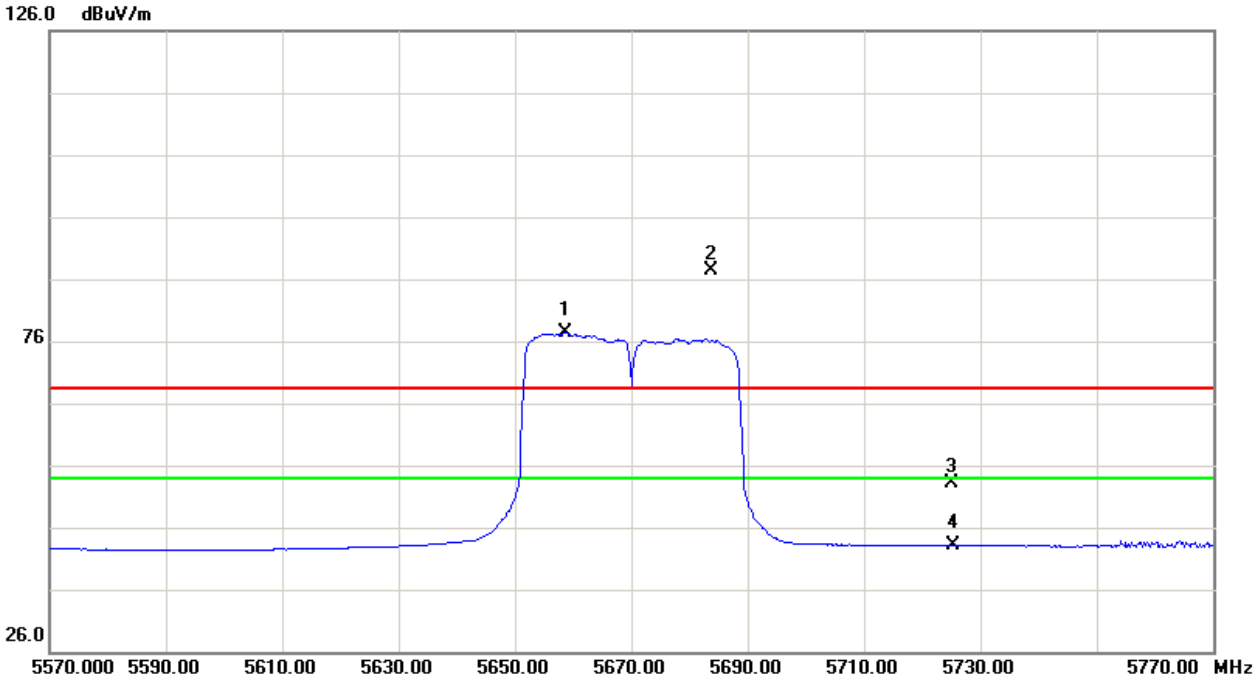


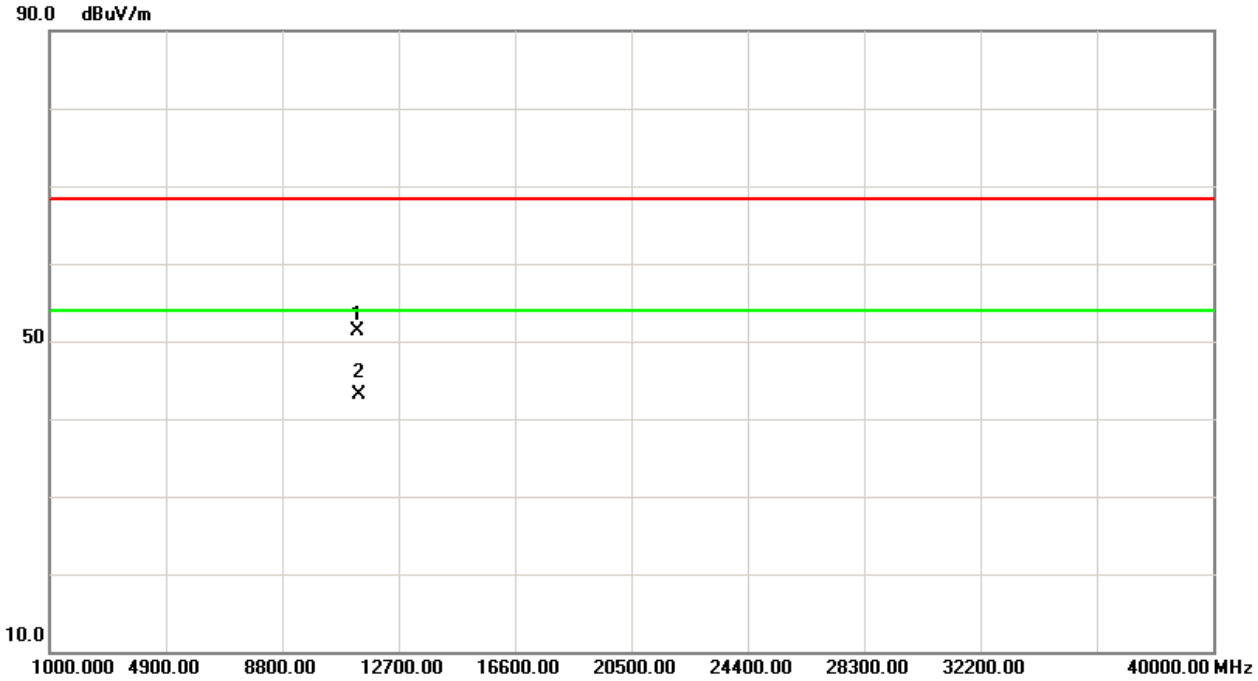
Orthogonal Axis:X
Band 3/CH134(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 3/CH134(Above 1000 MHz, Horizontal)



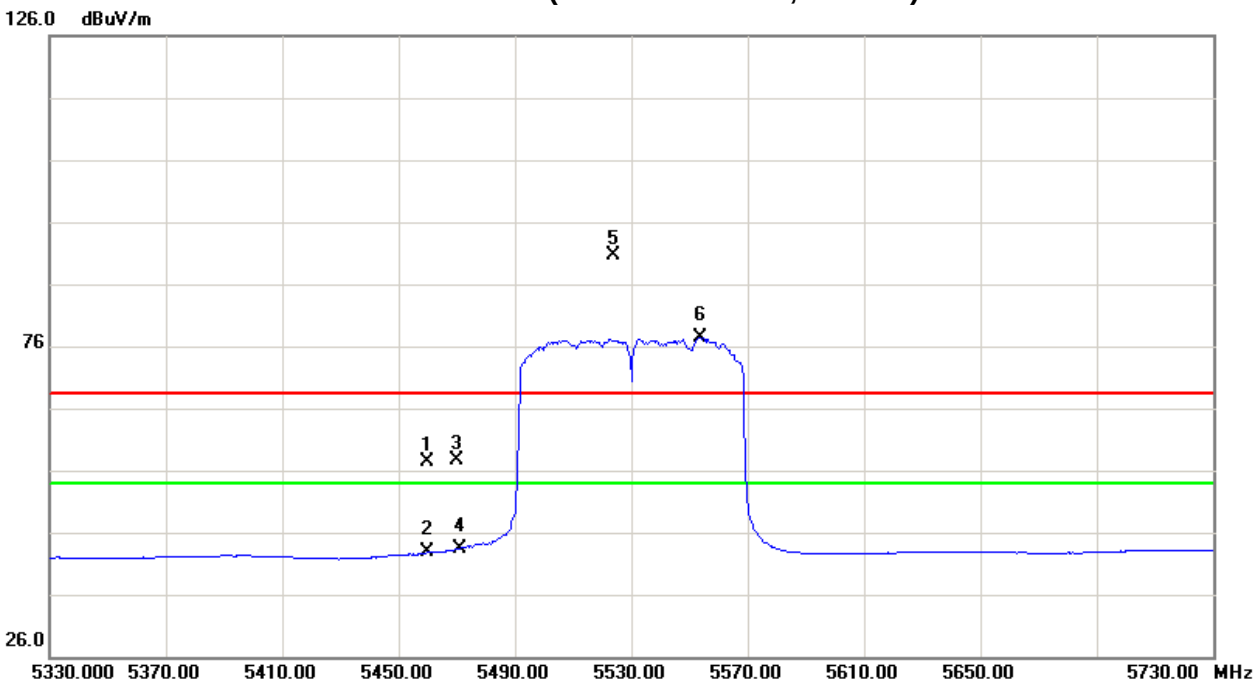


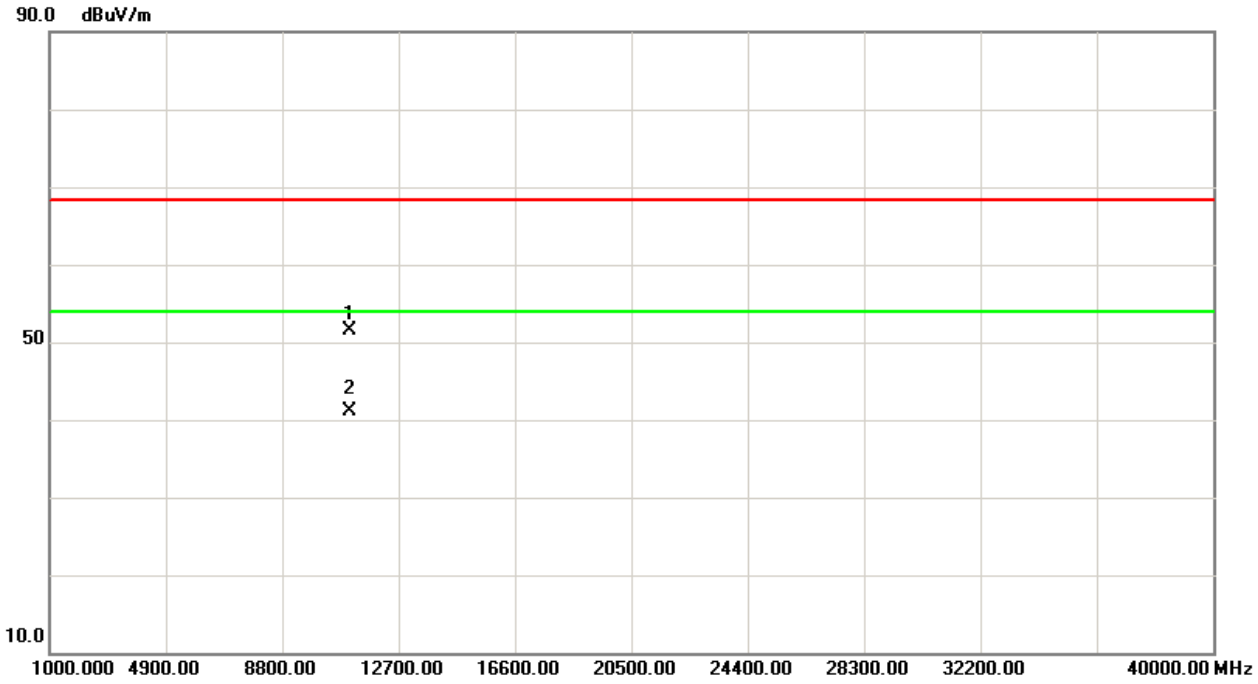
Test Mode :	Band 3/ TX AC 80M Mode 5530MHz

Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5460.00	V	13.92	-0.68	43.49	57.41	42.81	-47.36	-61.96	68.30	54.00	-27.00	-41.30	X/E
5470.00	V	14.22	-0.17	43.50	57.72	43.33	-47.05	-61.44	68.30	54.00	-27.00	-41.30	X/E
5523.60	V	46.96	33.57	43.66	90.62	77.23	-14.15	-27.54					X/F
11061.02	V	34.10	23.73	17.41	51.51	41.14	-53.26	-63.63	68.30	54.00	-27.00	-41.30	X/H

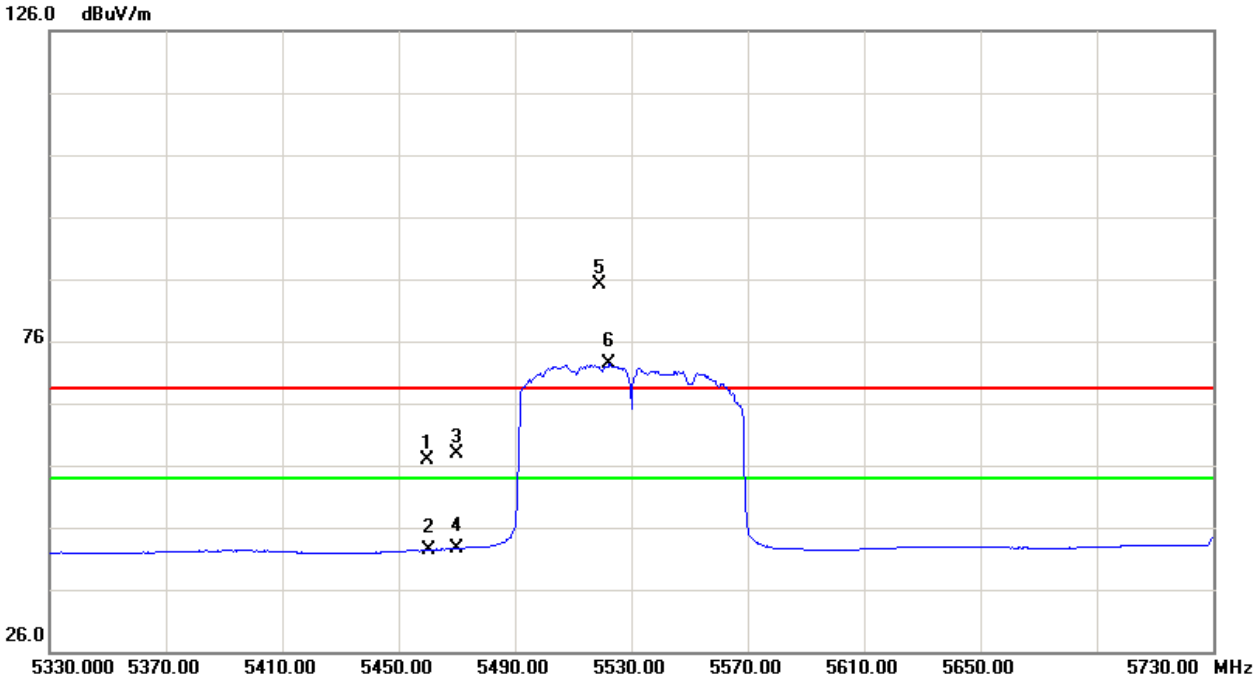
Freq.	Ant.Pol.	Reading		Ant./CF	Act.(dBuV/m)		Act.(dBm)		Limit(dBuV/m)		Limit(dBm)		Note
		Peak	AV		Peak	AV	Peak	AV	Peak	AV	Peak	AV	
(MHz)	H/V	(dBuV)	(dBuV)	CF(dB)									
5460.00	H	13.39	-1.06	43.49	56.88	42.43	-47.89	-62.34	68.30	54.00	-27.00	-41.30	X/E
5470.00	H	14.34	-0.82	43.50	57.84	42.68	-46.93	-62.09	68.30	54.00	-27.00	-41.30	X/E
5519.20	H	41.46	28.67	43.65	85.11	72.32	-19.66	-32.45					X/F
11060.97	H	34.87	25.78	17.41	52.28	43.19	-52.49	-61.58	68.30	54.00	-27.00	-41.30	X/H

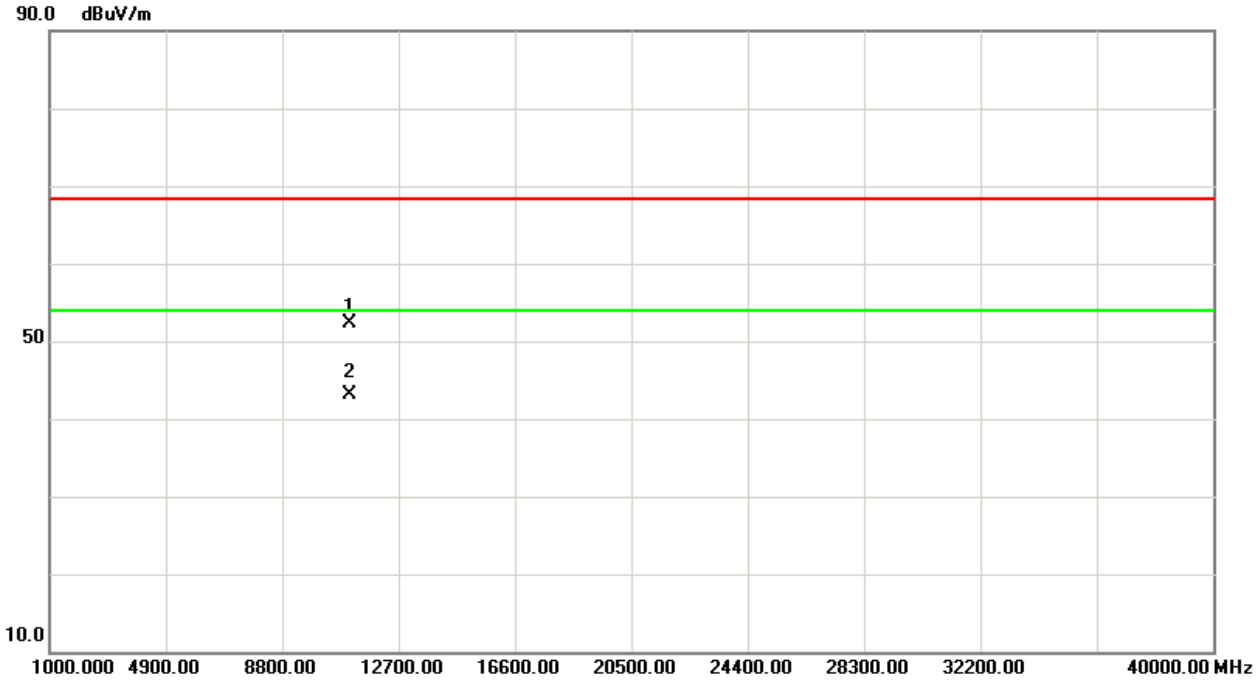
Orthogonal Axis:X
Band 3/CH106(Above 1000 MHz, Vertical)





Orthogonal Axis:X
Band 3/CH106(Above 1000 MHz, Horizontal)





5. MEASUREMENT INSTRUMENTS LIST

Radiated Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarbeck	VULB9160	9160-3232	Apr. 25, 2014
2	Amplifier	HP	8447D	2944A09673	Apr. 25, 2014
3	Test Receiver	R&S	ESCI	100382	Apr. 25, 2014
4	Test Cable	N/A	C-01_CB03	N/A	Jul. 02, 2014
5	Antenna	ETS	3115	00075789	Apr. 25, 2014
6	Amplifier	Agilent	8449B	3008A02274	Apr. 25, 2014
7	Spectrum	Agilent	E4408B	US39240143	Nov.15, 2014
8	Test Cable	HUBER+SUHNER	C-45	N/A	Apr. 30, 2014
9	Controller	CT	SC100	N/A	N/A
10	Horn Antenna	EMCO	3115	9605-4803	Apr. 25, 2014
11	Active Loop Antenna	R&S	HFH2-Z2	830749/020	Apr. 25, 2014
12	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Oct. 22, 2014

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

12. EUT TEST PHOTO

Radiated Measurement Photos
9K~30MHz

Radiated Measurement Photos
30~1000MHz

Radiated Measurement Photos
Above 1000MHz