

FCC Radio Test Report

FCC ID: QISBG2-W09

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

Project No. : 1701C220
Equipment : HUAWEI MediaPad T3 7.0 (MediaPad T3 7.0 for short)
Model Name : BG2-W09
Applicant : Huawei Technologies Co., Ltd.
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C

Date of Receipt : Jan. 23, 2017
Date of Test : Jan. 23, 2017 ~ Feb. 17, 2017
Issued Date : Feb. 20, 2017
Tested by : BTL Inc.

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

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REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCP-3-1701C220	Original Issue.	Feb. 20, 2017

1. CERTIFICATION

Equipment : HUAWEI MediaPad T3 7.0 (MediaPad T3 7.0 for short)
Brand Name : HUAWEI
Model Name : BG2-W09
Applicant : Huawei Technologies Co., Ltd.
Manufacturer : Huawei Technologies Co., Ltd.
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd.,
Bantian, Longgang District, Shenzhen, 518129, P.R.C
Factory : Huawei Technologies Co., Ltd.
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd.,
Bantian, Longgang District, Shenzhen, 518129, P.R.C
Date of Test : Jan. 23, 2017 ~ Feb. 17, 2017
Test Sample : Engineering Sample
Standard(s) : FCC Part15, Subpart C:(15.247) / ANSI C63.10-2013

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

The test data, data evaluation, and equipment configuration contained in our test report (Ref No. BTL-FCCP-3-1701C220) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

Test results included in this report is only for the RSE part of WLAN 2.4G.

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

Applied Standard(s): FCC Part15 (15.247) , Subpart C				
Standard(s)	Section	Test Item	Judgment	Remark
	15.207	Conducted Emission	PASS	
	15.247(d)/ 15.205/ 15.209	Transmitter Radiated Emissions	PASS	

NOTE:

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

2.1 TEST FACILITY

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

2.2 MEASUREMENT UNCERTAINTY

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

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

A. Conducted Measurement:

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

B. Radiated Measurement:

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

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

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	HUAWEI MediaPad T3 7.0 (MediaPad T3 7.0 for short)	
Brand Name	HUAWEI	
Model Name	BG2-W09	
Model Difference	N/A	
Product Description	Operation Frequency	2412~2462 MHz
	Modulation Technology	802.11b:DSSS 802.11g:OFDM 802.11n:OFDM
	Bit Rate of Transmitter	802.11b: 11/5.5/2/1 Mbps 802.11g: 54/48/36/24/18/12/9/6 Mbps 802.11n up to 150 Mbps
Power Source	#1 DC voltage supplied from adapter. #2 Supplied from battery.	
Power Rating	#1 ~100V~240V~ #2 DC 3.8V 3000mAh	
HW Version	SH1BG2W09LM	
SW Version	BG2-W09C128B001T01-log	

Note:

- For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
- The EUT contains following accessory devices

Item	Mfr/Brand	Model.
Battery	Sunwoda Electronic Co., LTD	HB396481EBC
Earphone	JIANGXI LIANCHUANG HONGSHENG ELECTRONIC CO., LTD	22040150
	BOLUO COUNTY QUANCHENG ELECTRONIC CO., LTD	22040150
	Goer Tek Inc	22040150
USB Cable	Shenzhen Luxshare Precision Industry Co.,Ltd.	L99U2017-CS-H
	FOXCONN INTERCONNECT TECHNOLOGY LIMITED	CUBB01M-HC304-DH
	HONGLIN TECHNOLOGY CO.,LTD	130-26988
Adapter	DONGGUAN PHITEK ELECTRONICS CO.,LTD.	HW-050100U01
	SHENZHEN HUNTKEY ELECTRONIC CO.,LTD.	HW-050100A01 HW-050100E01
	HUIZHOU BYD ELECTRONIC CO., LTD.	HW-050100B01

3. Channel List:

CH01 – CH11 for 802.11b, 802.11g, 802.11n(20MHz)							
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
01	2412	04	2427	07	2442	10	2457
02	2417	05	2432	08	2447	11	2462
03	2422	06	2437	09	2452		

3.2 DESCRIPTION OF TEST MODES

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

Pretest Mode	Description
Mode 1	TX B MODE CHANNEL 01/11
Mode 2	TX G MODE CHANNEL 01/11
Mode 3	TX N-20MHZ MODE CHANNEL 01/11
Mode 4	Normal Link

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

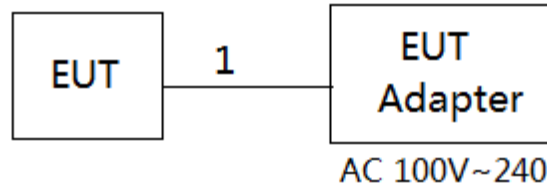
For Conducted Test	
Final Test Mode	Description
Mode 4	Normal Link

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

Note:

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

3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



3.5 DESCRIPTION OF SUPPORT UNITS

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

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

Item	Shielded Type	Ferrite Core	Length	Note
1	NO	NO	1.2m	USB Cable

4. EMC EMISSION TEST

4.1 CONDUCTED EMISSION MEASUREMENT

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

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

Note:

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

The following table is the setting of the receiver

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

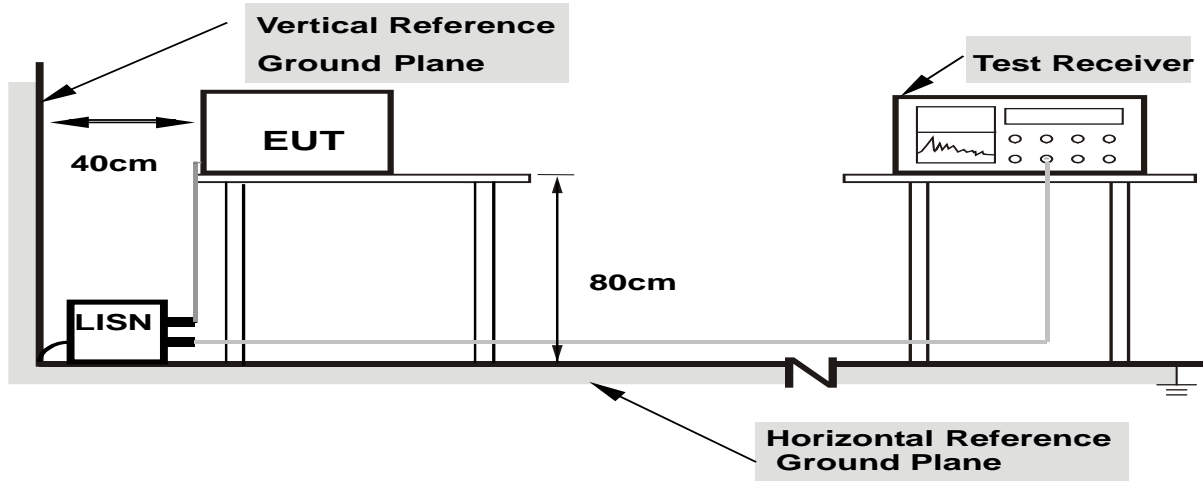
4.1.2 TEST PROCEDURE

- a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
- c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- d. LISN at least 80 cm from nearest part of EUT chassis.
- e. For the actual test configuration, please refer to the related Item –EUT Test Photos.

4.1.3 DEVIATION FROM TEST STANDARD

No deviation

4.1.4 TEST SETUP



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

4.1.5 EUT OPERATING CONDITIONS

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

4.1.6 EUT TEST CONDITIONS

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

4.1.7 TEST RESULTS

Please refer to the Attachment A.

4.2 RADIATED EMISSION MEASUREMENT

4.2.1 RADIATED EMISSION LIMITS

In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed.

LIMITS OF RADIATED EMISSION MEASUREMENT (9KHz-1000MHz)

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009~0.490	2400/F(KHz)	300
0.490~1.705	24000/F(KHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
960~1000	500	3

LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1000MHz)

Frequency (MHz)	Band edge at 3m (dB μ V/m)		Harmonic at 1.5m (dB μ V/m)	
	Peak	Average	Peak	Average
Above 1000	74	54	80 (Note 5)	60 (Note 5)

Notes:

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

(5)

$$FS_{\text{limit}} = FS_{\text{max}} - 20 \log \left(\frac{d_{\text{limit}}}{d_{\text{measure}}} \right)$$

$$20 \log d_{\text{limit}}/d_{\text{measure}} = 20 \log 3/1.5 = 6 \text{dB.}$$

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

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

4.2.2 TEST PROCEDURE

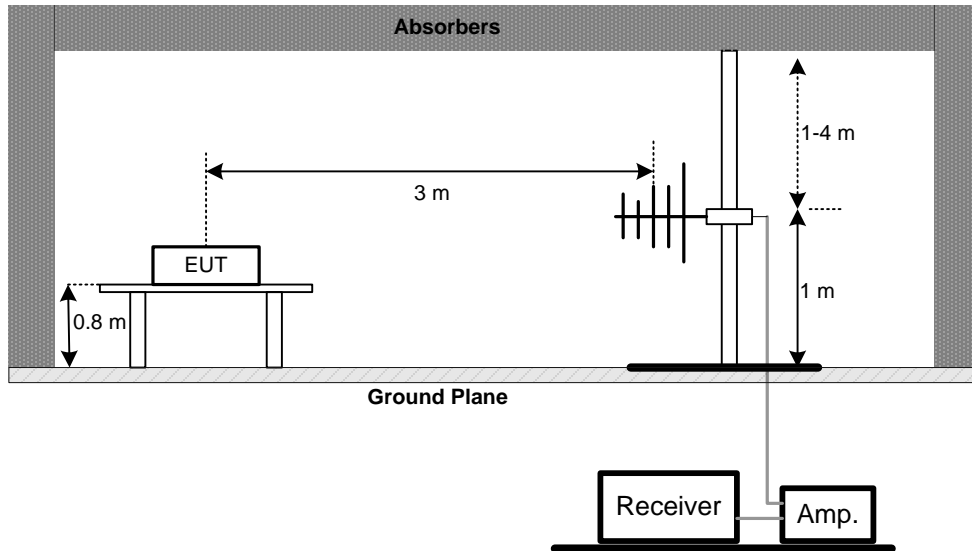
- a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- b. The measuring distance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

4.2.3 DEVIATION FROM TEST STANDARD

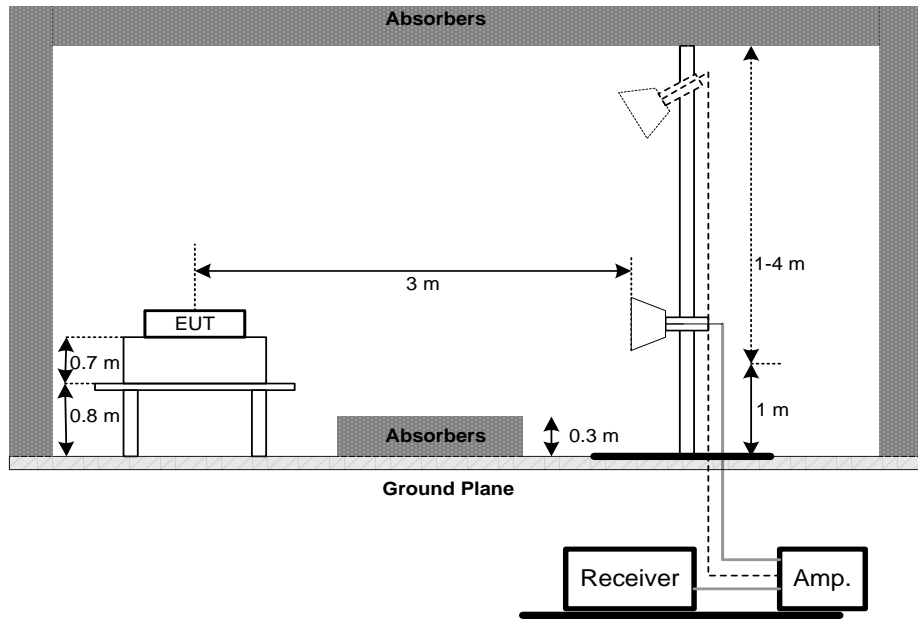
No deviation

4.2.4 TEST SETUP

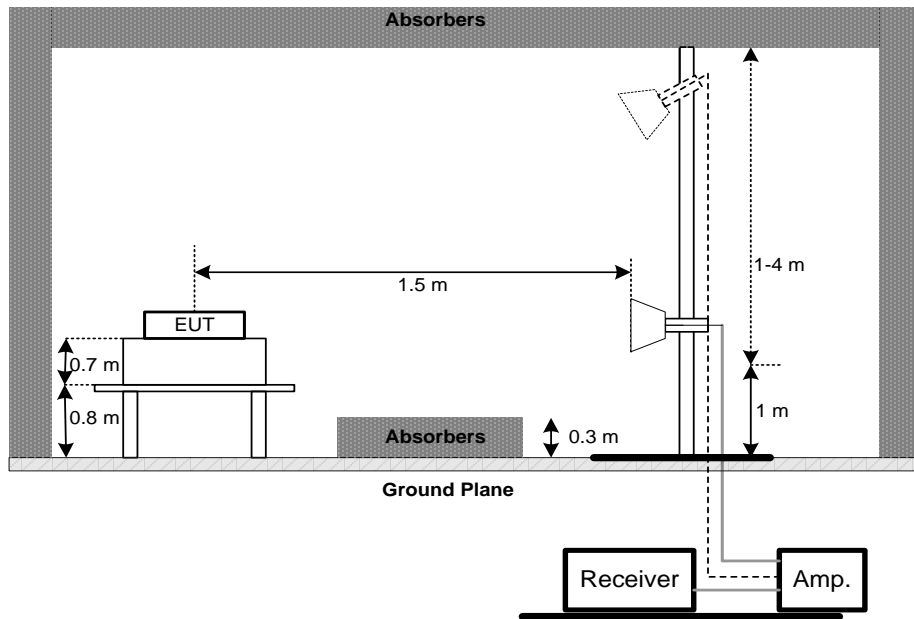
(A) Radiated Emission Test Set-Up Frequency Below 1 GHz



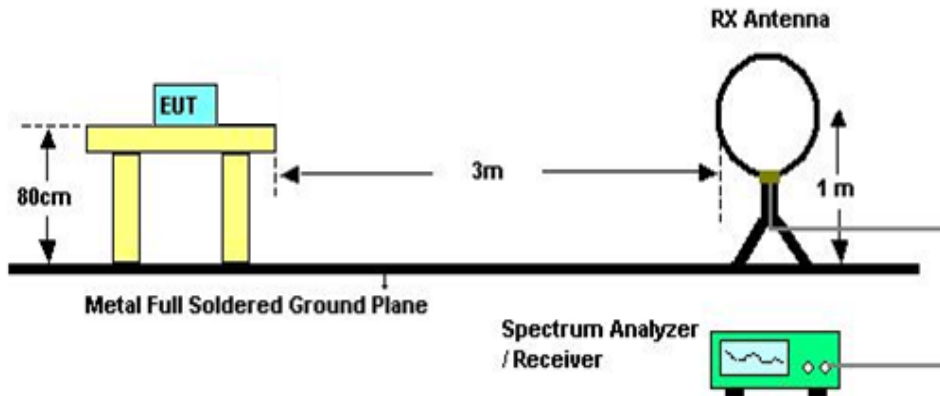
(B) Radiated Emission Test Set-Up Frequency Above 1 GHz
Band edge



Harmonic



(C) For Radiated Emissions Below 30MHz



4.2.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

4.2.6 EUT TEST CONDITIONS

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

4.2.7 TEST RESULTS (9KHZ TO 30MHZ)

Please refer to the Attachment B

Remark:

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

4.2.8 TEST RESULTS (30MHZ TO 1000 MHZ)

Please refer to the Attachment C.

4.2.9 TEST RESULTS (ABOVE 1000 MHZ)

Please refer to the Attachment D.

Remark:

- (1) No limit: This is fundamental signal, the judgment is not applicable. For fundamental signal judgment was referred to Peak output test.

5. MEASUREMENT INSTRUMENTS LIST

Conducted Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	LISN	EMCO	3816/2	0052765	Mar. 27, 2017
2	LISN	R&S	ENV216	101447	Mar. 27, 2017
3	Test Cable	emci	RG223(9KHz-30MHz)	C_17	Mar. 10, 2017
4	EMI Test Receiver	R&S	ESCI	100382	Mar. 27, 2017
5	50Ω Terminator	SHX	TF2-3G-A	08122901	Mar. 27, 2017
6	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

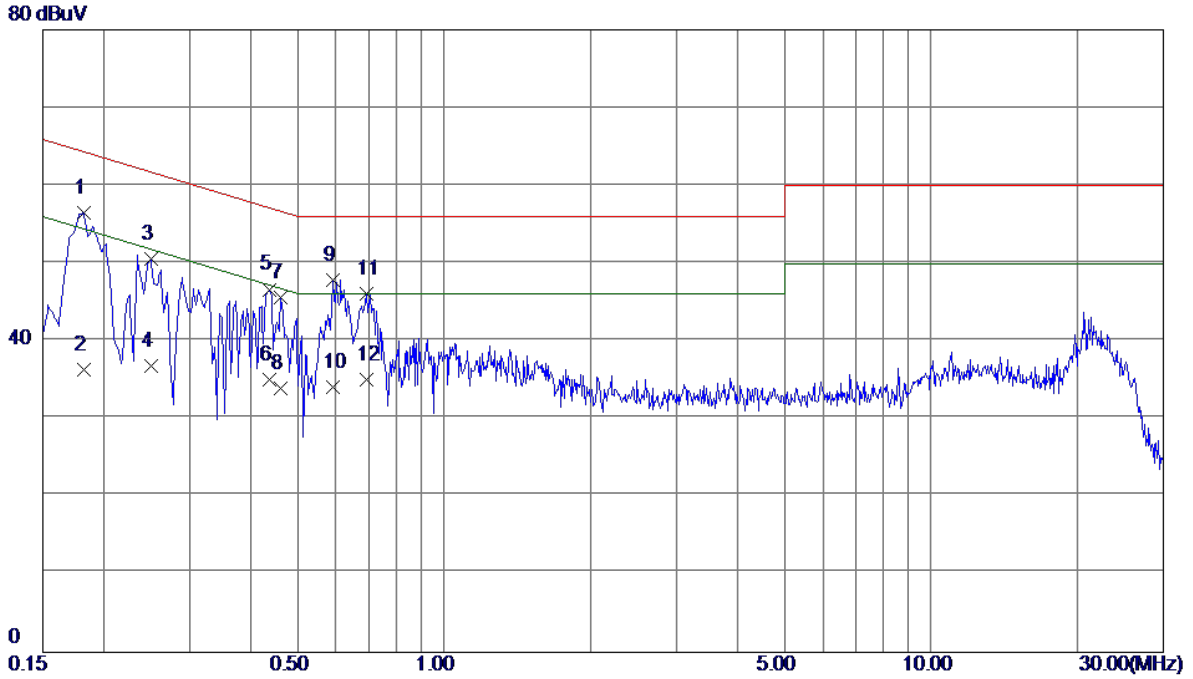
Radiated Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarzbeck	VULB9160	9160-3232	Mar. 27, 2017
2	Amplifier	HP	8447D	2944A09673	Nov. 08, 2017
3	Receiver	AGILENT	N9038A	MY52130039	Oct. 10, 2017
4	Test Cable	emci	LMR-400(30MHz-1GHz)	C-01	Jun. 26, 2017
5	Control	CT	SC100	N/A	N/A
6	Position Control	MF	MF-7802	MF780208416	N/A
7	Antenna	ETS	3115	00075789	Mar. 27, 2017
8	Amplifier	Agilent	8449B	3008A02274	Nov. 01, 2017
9	Receiver	AGILENT	N9038A	MY52130039	Oct. 10, 2017
10	Test Cable	emci	EMC104-SM-S M-10000(1GHz-26.5GHz)	C-68	Jun. 26, 2017
11	Controller	CT	SC100	N/A	N/A
12	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Apr. 23, 2017
13	Microwave Pre-amplifier With Adaptor	EMC INSTRUMENT	EMC2654045	980039 & HA01	Mar. 27, 2017
14	Active Loop Antenna	R&S	HFH2-Z2	830749/020	Sep. 06, 2017
15	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

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

ATTACHMENT A - CONDUCTED EMISSION

Test Mode : TX Mode_Adapter: BYD

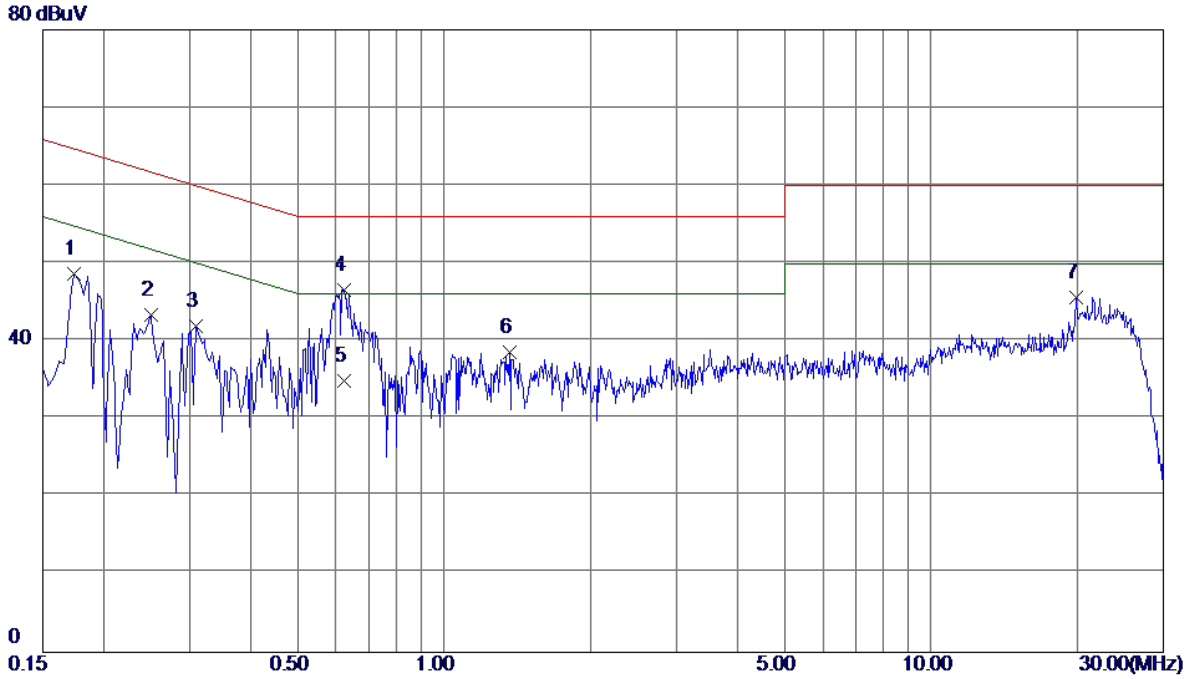
Line



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1 *	0.1819	46.98	9.57	56.55	64.40	-7.85	Peak	
2	0.1819	26.80	9.57	36.37	54.40	-18.03	AVG	
3	0.2500	41.01	9.57	50.58	61.76	-11.18	Peak	
4	0.2500	27.16	9.57	36.73	51.76	-15.03	AVG	
5	0.4380	37.02	9.62	46.64	57.10	-10.46	Peak	
6	0.4380	25.40	9.62	35.02	47.10	-12.08	AVG	
7	0.4620	35.88	9.65	45.53	56.66	-11.13	Peak	
8	0.4620	24.32	9.65	33.97	46.66	-12.69	AVG	
9	0.5899	38.08	9.70	47.78	56.00	-8.22	Peak	
10	0.5899	24.33	9.70	34.03	46.00	-11.97	AVG	
11	0.6940	36.31	9.71	46.02	56.00	-9.98	Peak	
12	0.6940	25.36	9.71	35.07	46.00	-10.93	AVG	

Test Mode : TX Mode_Adapter: BYD

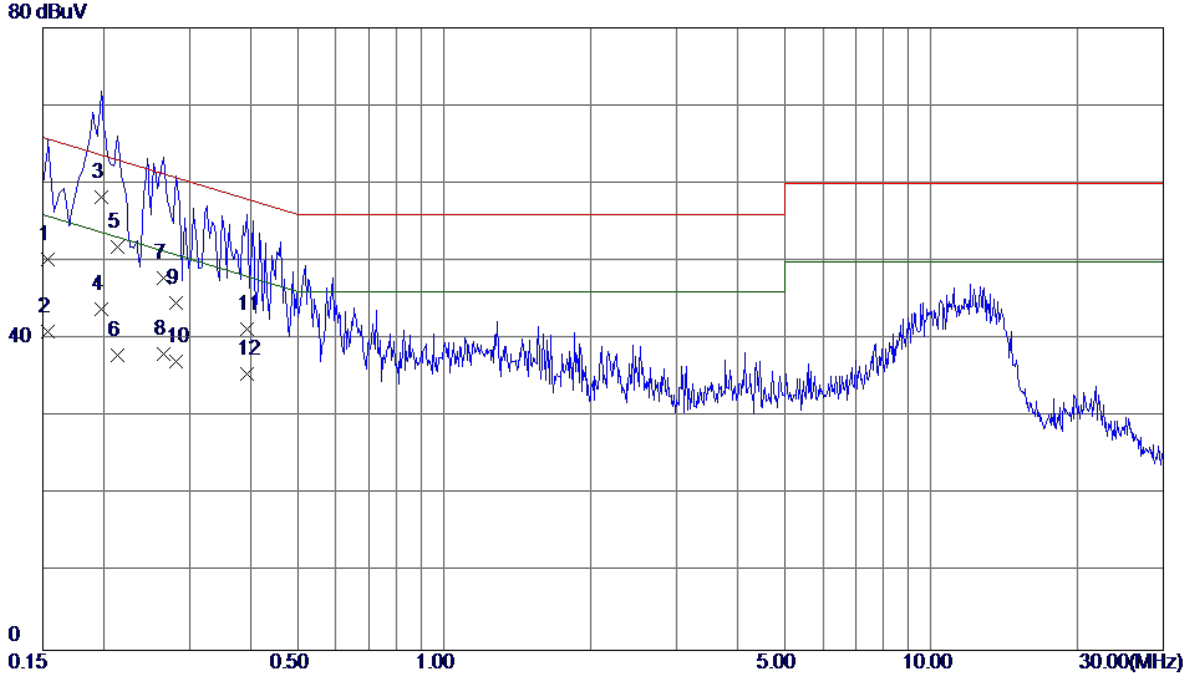
Neutral



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1740	39.19	9.48	48.67	64.77	-16.10	Peak	
2	0.2500	33.81	9.57	43.38	61.76	-18.38	Peak	
3	0.3100	32.41	9.58	41.99	59.97	-17.98	Peak	
4 *	0.6220	37.11	9.50	46.61	56.00	-9.39	Peak	
5	0.6220	25.32	9.50	34.82	46.00	-11.18	AVG	
6	1.3660	28.79	9.77	38.56	56.00	-17.44	Peak	
7	19.8620	34.69	10.89	45.58	60.00	-14.42	Peak	

Test Mode : TX Mode_Adapter: HUNTKEY

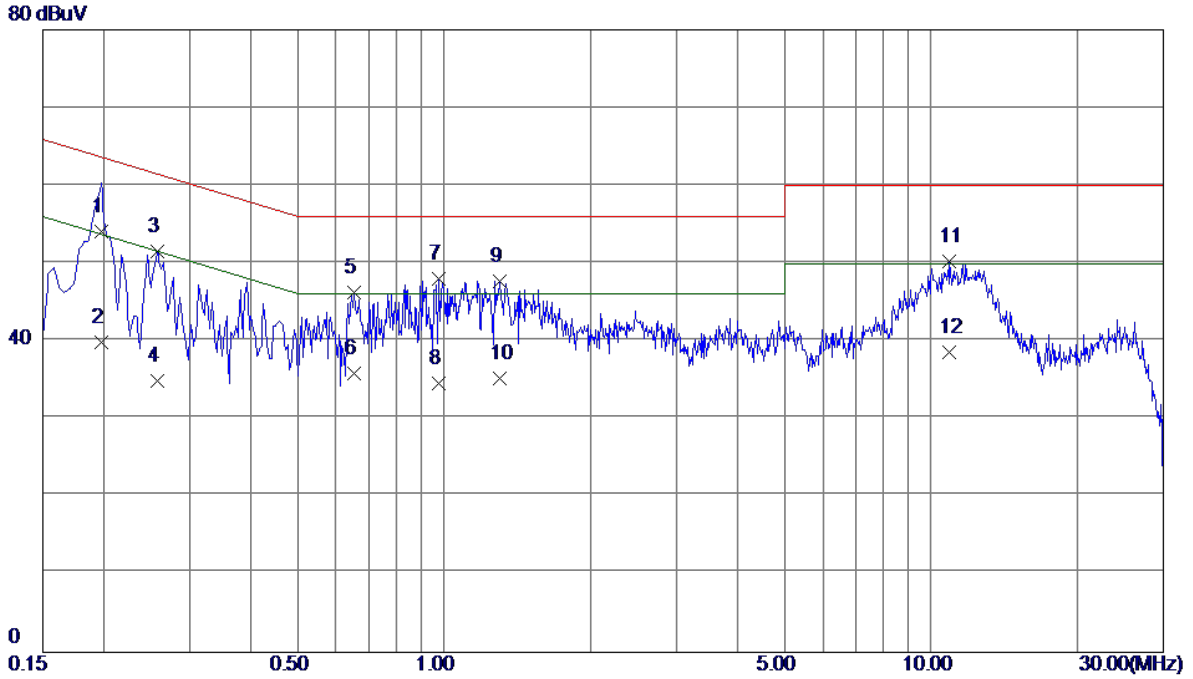
Line



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1539	40.70	9.57	50.27	65.79	-15.52	QP	
2	0.1539	31.40	9.57	40.97	55.79	-14.82	AVG	
3 *	0.1980	48.60	9.57	58.17	63.69	-5.52	QP	
4	0.1980	34.30	9.57	43.87	53.69	-9.82	AVG	
5	0.2140	42.30	9.57	51.87	63.05	-11.18	QP	
6	0.2140	28.40	9.57	37.97	53.05	-15.08	AVG	
7	0.2660	38.20	9.57	47.77	61.24	-13.47	QP	
8	0.2660	28.50	9.57	38.07	51.24	-13.17	AVG	
9	0.2819	35.00	9.58	44.58	60.76	-16.18	QP	
10	0.2819	27.60	9.58	37.18	50.76	-13.58	AVG	
11	0.3940	31.70	9.58	41.28	57.98	-16.70	QP	
12	0.3940	25.90	9.58	35.48	47.98	-12.50	AVG	

Test Mode : TX Mode_Adapter: HUNTKEY

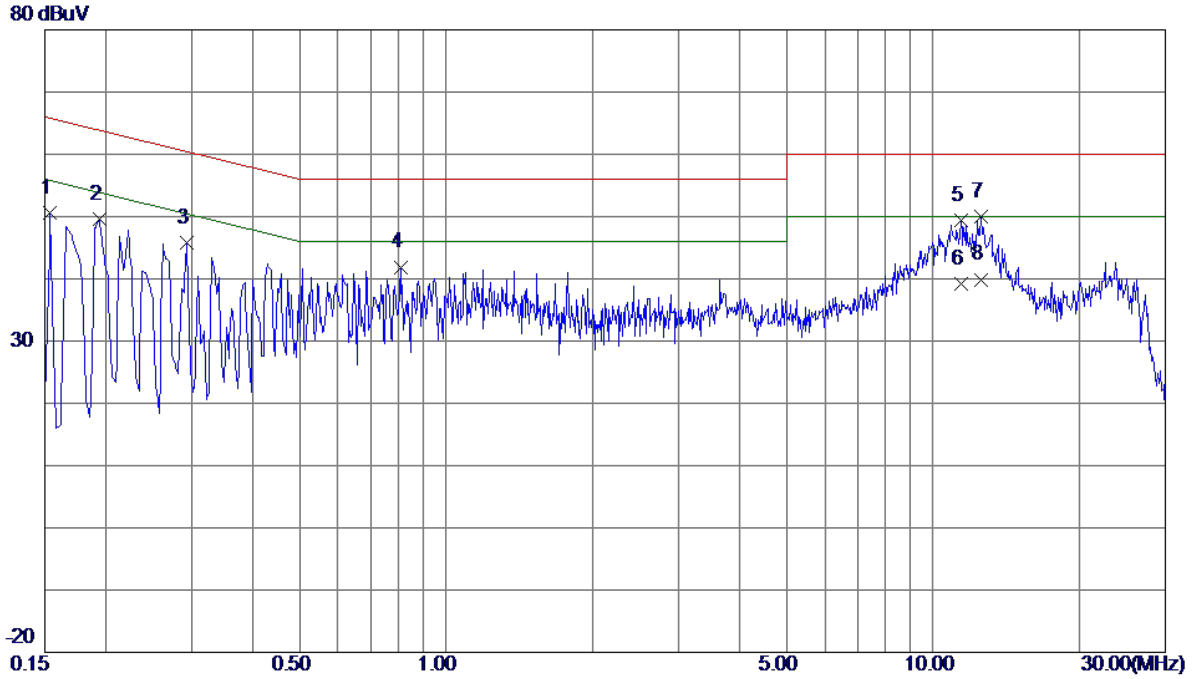
Neutral



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1980	44.50	9.56	54.06	63.69	-9.63	QP	
2	0.1980	30.30	9.56	39.86	53.69	-13.83	AVG	
3	0.2580	42.02	9.57	51.59	61.50	-9.91	Peak	
4	0.2580	25.30	9.57	34.87	51.50	-16.63	AVG	
5	0.6540	36.78	9.51	46.29	56.00	-9.71	Peak	
6	0.6540	26.30	9.51	35.81	46.00	-10.19	AVG	
7 *	0.9740	38.27	9.74	48.01	56.00	-7.99	Peak	
8	0.9740	24.80	9.74	34.54	46.00	-11.46	AVG	
9	1.2980	37.93	9.76	47.69	56.00	-8.31	Peak	
10	1.2980	25.50	9.76	35.26	46.00	-10.74	AVG	
11	10.9260	39.70	10.61	50.31	60.00	-9.69	Peak	
12	10.9260	27.90	10.61	38.51	50.00	-11.49	AVG	

Test Mode : TX Mode_Adapter: PHITEK

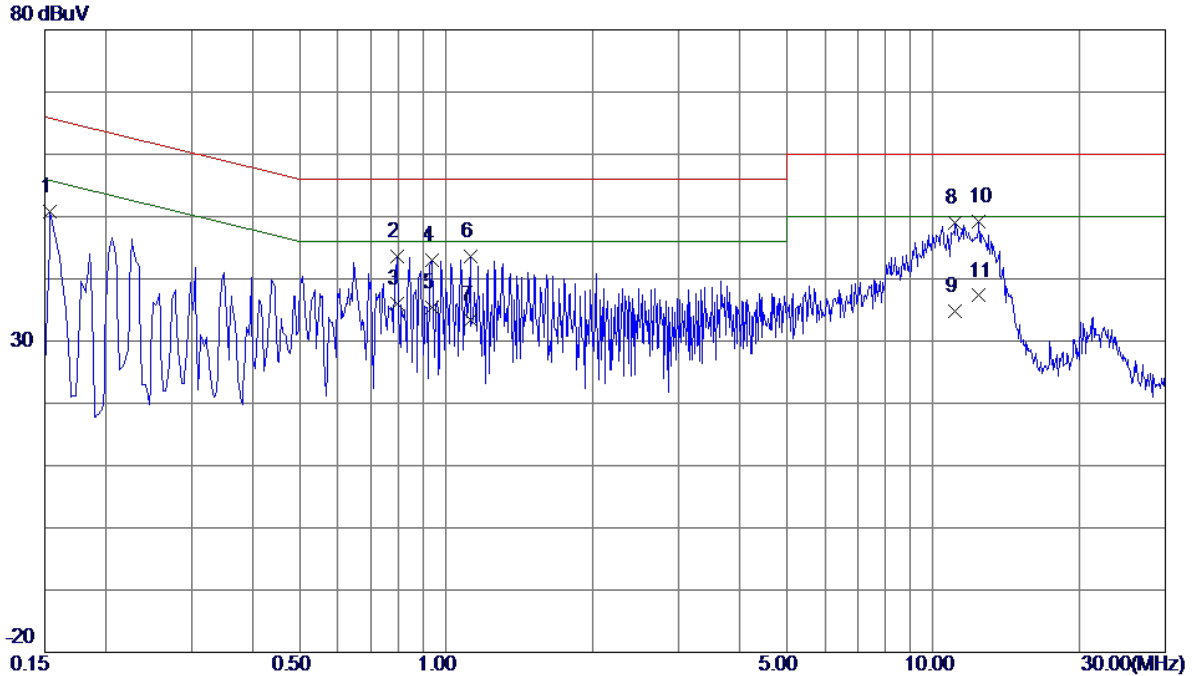
Line



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1539	41.02	9.57	50.59	65.79	-15.20	Peak	
2	0.1940	40.01	9.57	49.58	63.86	-14.28	Peak	
3	0.2940	36.24	9.58	45.82	60.41	-14.59	Peak	
4	0.8059	32.08	9.82	41.90	56.00	-14.10	Peak	
5	11.4060	38.85	10.55	49.40	60.00	-10.60	Peak	
6	11.4060	28.60	10.55	39.15	50.00	-10.85	AVG	
7 *	12.5620	39.34	10.60	49.94	60.00	-10.06	Peak	
8	12.5620	29.30	10.60	39.90	50.00	-10.10	AVG	

Test Mode : TX Mode_Adapter: PHITEK

Neutral

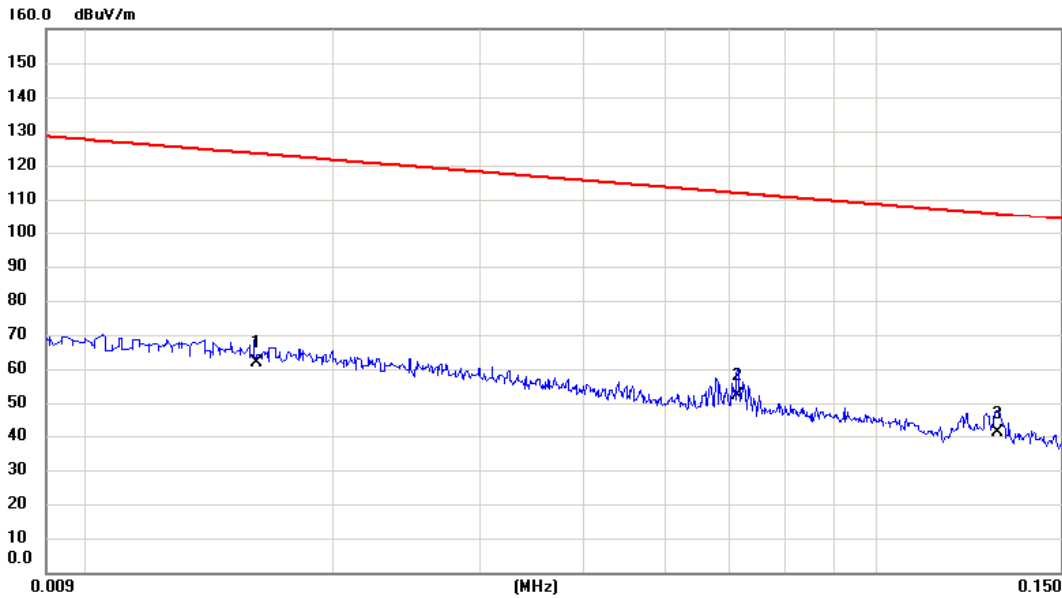


No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1539	41.28	9.55	50.83	65.79	-14.96	Peak	
2	0.7940	34.05	9.61	43.66	56.00	-12.34	Peak	
3 *	0.7940	26.32	9.61	35.93	46.00	-10.07	AVG	
4	0.9340	33.18	9.73	42.91	56.00	-13.09	Peak	
5	0.9340	25.63	9.73	35.36	46.00	-10.64	AVG	
6	1.1220	33.77	9.75	43.52	56.00	-12.48	Peak	
7	1.1220	23.60	9.75	33.35	46.00	-12.65	AVG	
8	11.1100	38.38	10.61	48.99	60.00	-11.01	Peak	
9	11.1100	24.21	10.61	34.82	50.00	-15.18	AVG	
10	12.4060	38.50	10.64	49.14	60.00	-10.86	Peak	
11	12.4060	26.66	10.64	37.30	50.00	-12.70	AVG	

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

Test Mode: TX Mode_ Adapter: BYD

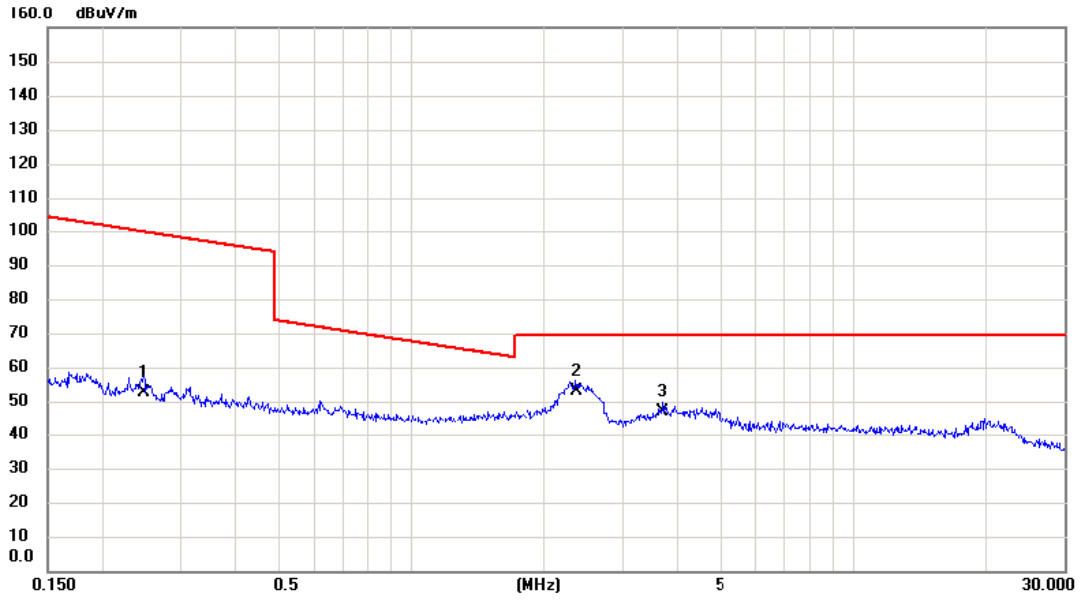
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		0.016	38.02	23.75	61.77	123.47	-61.70	AVG	
2	*	0.061	32.66	19.69	52.35	111.86	-59.51	AVG	
3		0.126	22.34	18.60	40.94	105.60	-64.66	AVG	

Test Mode: TX Mode_Adapter: BYD

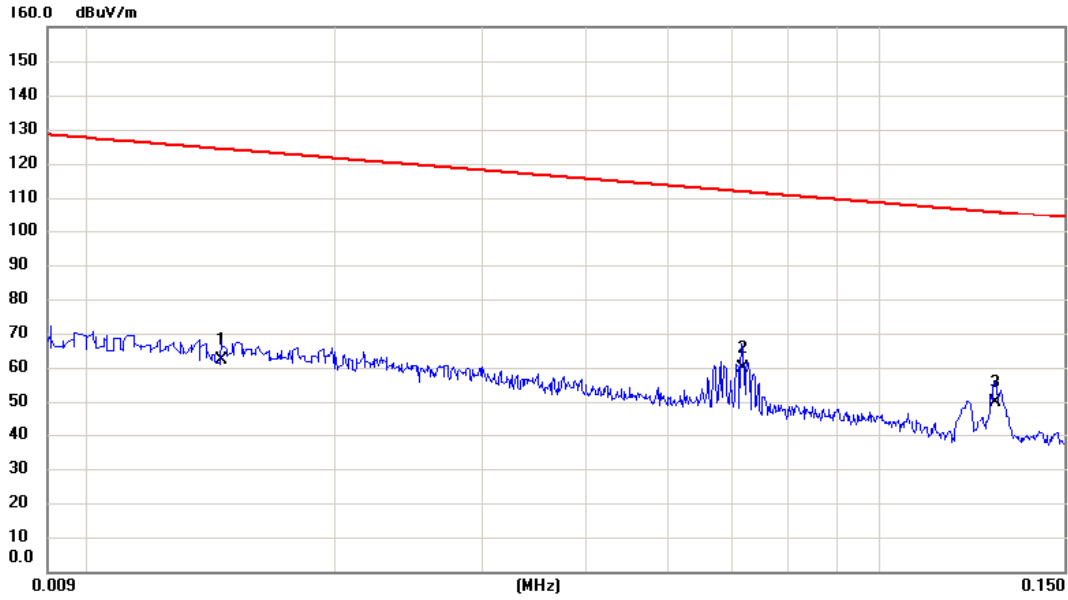
Ant 0°



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.248	33.95	18.65	52.60	99.71	-47.11	AVG	
2	*	2.358	35.76	17.44	53.20	69.54	-16.34	QP	
3		3.700	28.76	18.12	46.88	69.54	-22.66	QP	

Test Mode: TX Mode_ Adapter: BYD

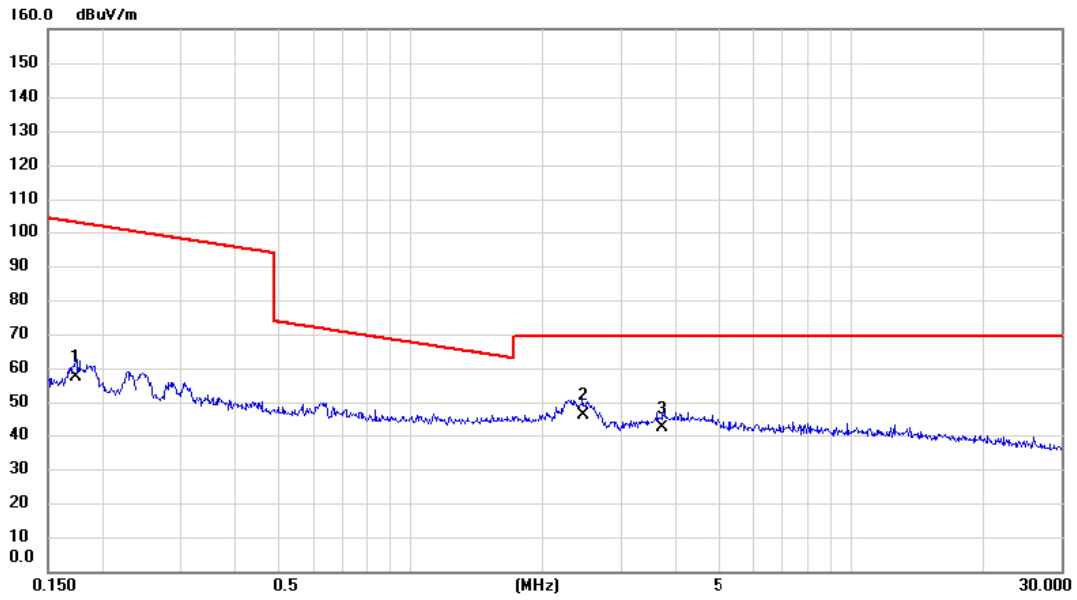
Ant 90°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		0.015	38.32	23.84	62.16	124.32	-62.16	AVG	
2	*	0.062	40.26	19.69	59.95	111.80	-51.85	AVG	
3		0.124	31.17	18.57	49.74	105.74	-56.00	AVG	

Test Mode: TX Mode_ Adapter: BYD

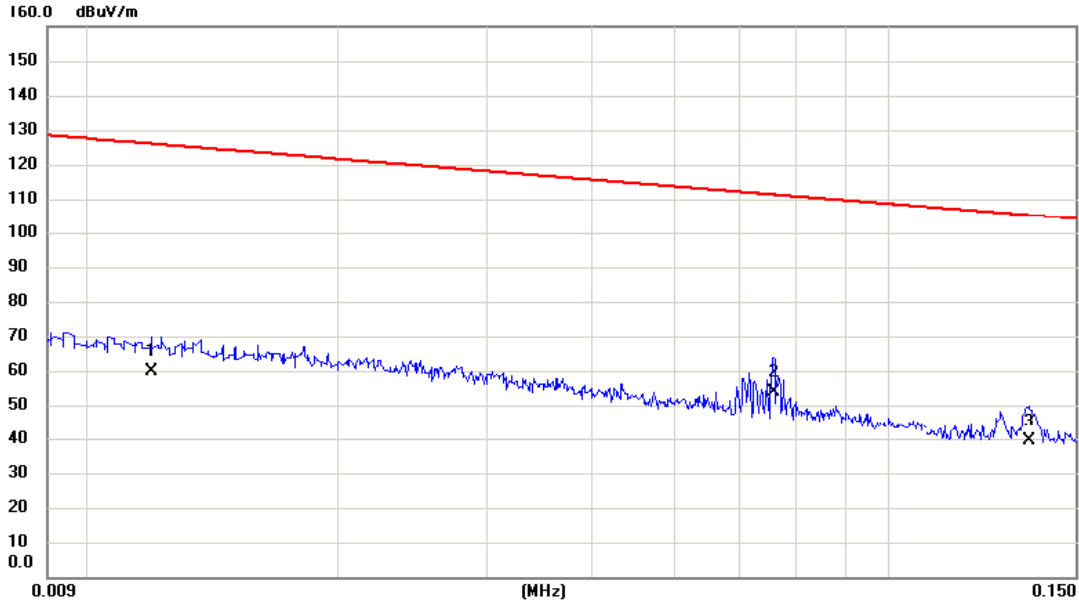
Ant 90°



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.173	38.77	18.72	57.49	102.84	-45.35	AVG	
2	*	2.461	29.02	17.32	46.34	69.54	-23.20	QP	
3		3.720	23.96	18.16	42.12	69.54	-27.42	QP	

Test Mode: TX Mode _ Adapter: HUNTKEY

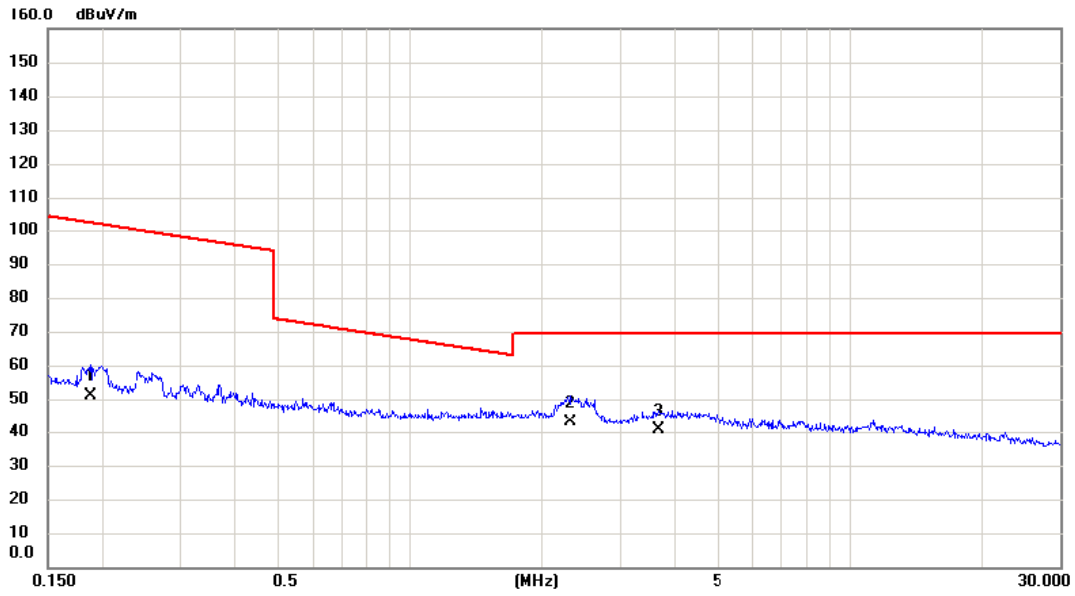
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		0.012	35.89	24.00	59.89	126.02	-66.13	AVG	
2	*	0.066	33.98	19.64	53.62	111.24	-57.62	AVG	
3		0.132	20.97	18.63	39.60	105.18	-65.58	AVG	

Test Mode: TX Mode _ Adapter: HUNTKEY

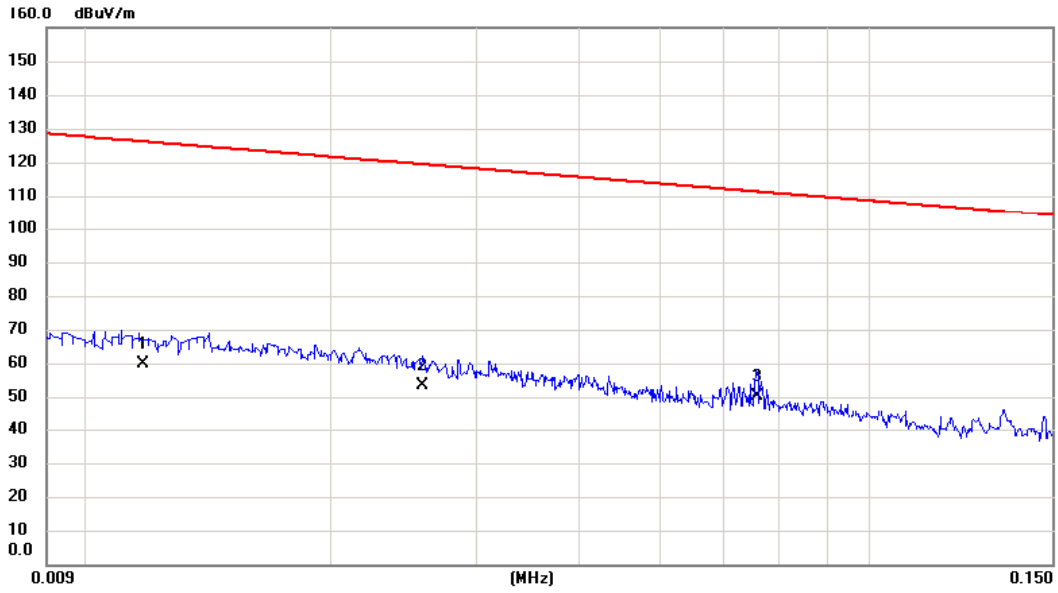
Ant 0°



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.187	32.34	18.70	51.04	102.15	-51.11	AVG	
2	*	2.321	25.55	17.49	43.04	69.54	-26.50	QP	
3		3.661	22.66	18.04	40.70	69.54	-28.84	QP	

Test Mode: TX Mode _ Adapter: HUNTKEY

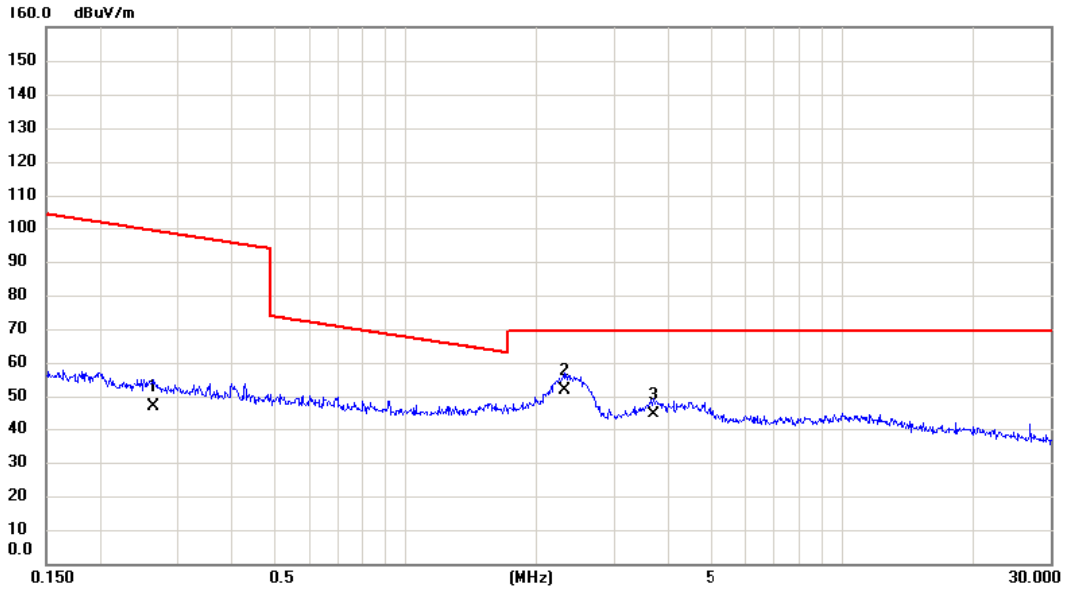
Ant 90°



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.012	35.92	24.01	59.93	126.17	-66.24	AVG	
2		0.026	30.59	22.80	53.39	119.37	-65.98	AVG	
3	*	0.066	30.53	19.64	50.17	111.24	-61.07	AVG	

Test Mode: TX Mode _ Adapter: HUNTKEY

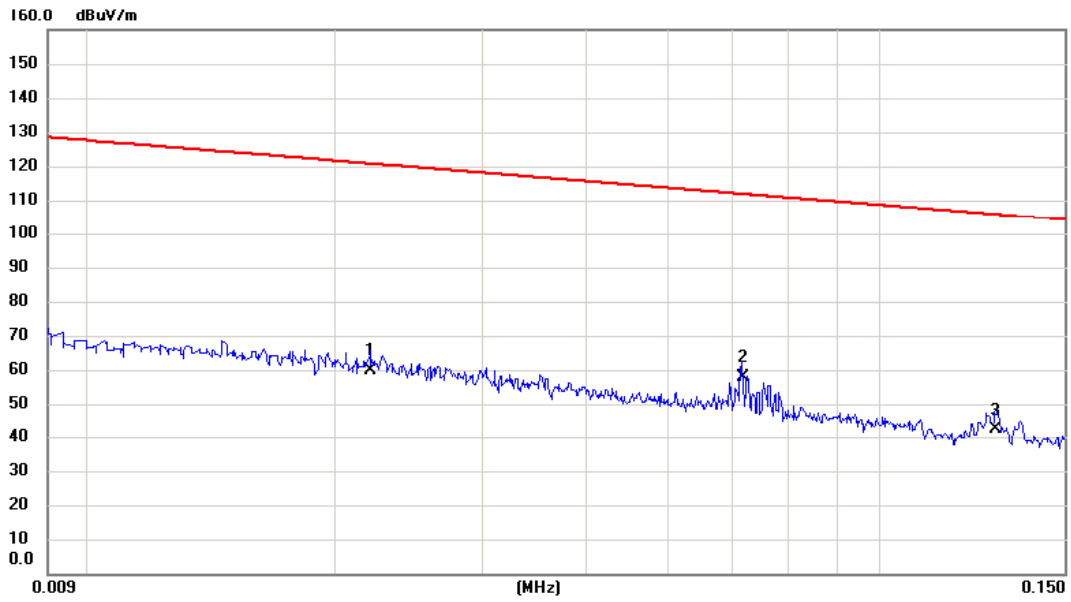
Ant 90°



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	0.266	28.44	18.63	47.07	99.11	-52.04	AVG	
2 *	2.309	34.42	17.51	51.93	69.54	-17.61	QP	
3	3.700	26.47	18.12	44.59	69.54	-24.95	QP	

Test Mode: TX Mode _ Adapter: PHITEK

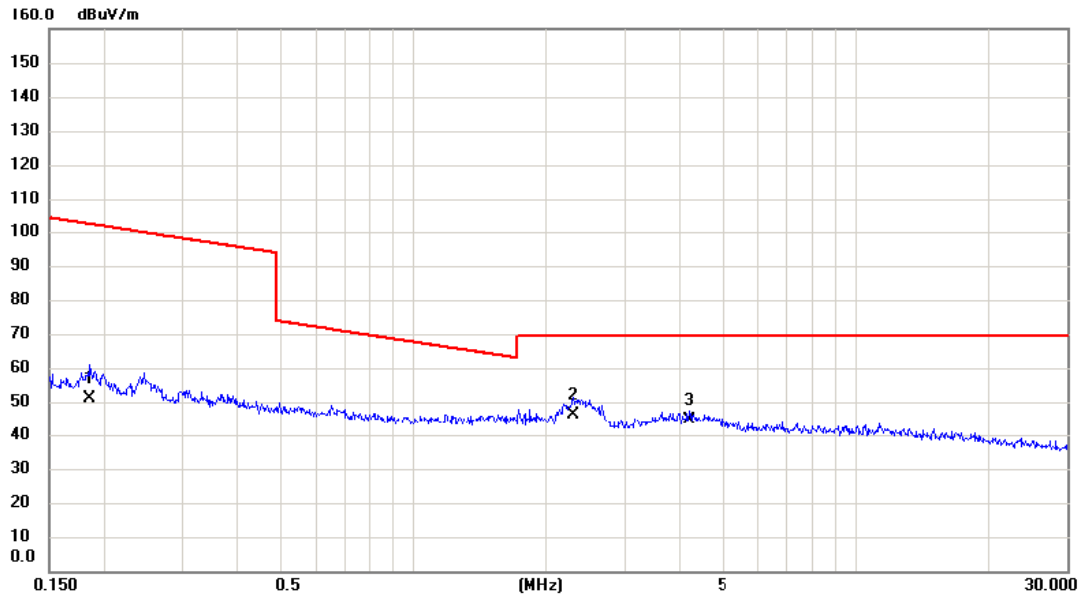
Ant 0°



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.022	36.39	23.27	59.66	120.76	-61.10	AVG	
2	*	0.062	38.08	19.69	57.77	111.80	-54.03	AVG	
3		0.124	23.76	18.58	42.34	105.73	-63.39	AVG	

Test Mode: TX Mode _ Adapter: PHITEK

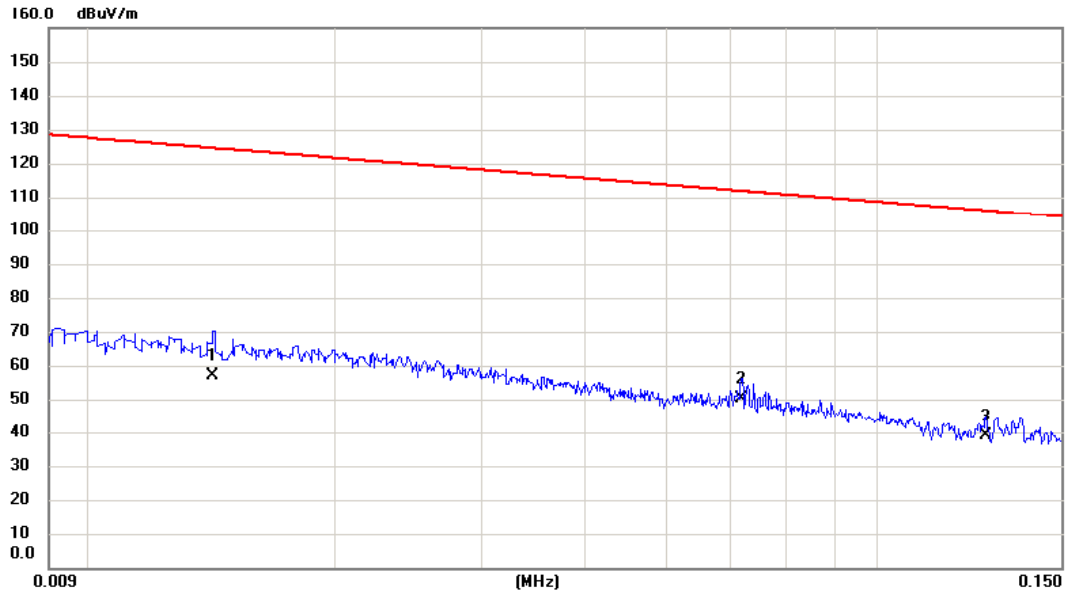
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		0.185	32.37	18.70	51.07	102.25	-51.18	AVG	
2	*	2.297	28.87	17.52	46.39	69.54	-23.15	QP	
3		4.202	26.22	18.34	44.56	69.54	-24.98	QP	

Test Mode: TX Mode _ Adapter: PHITEK

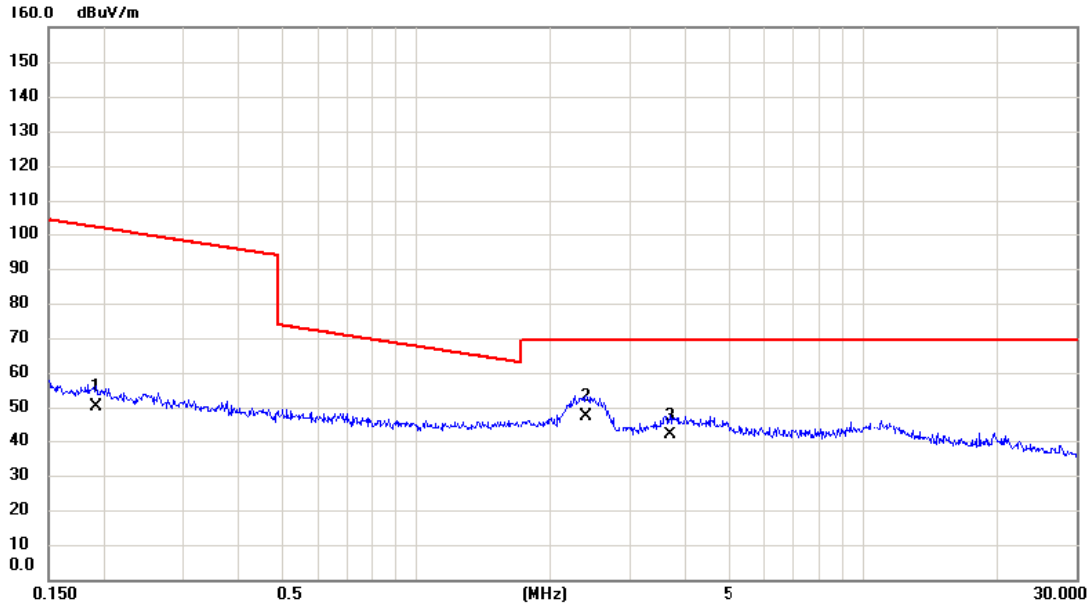
Ant 90°



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.014	33.00	23.87	56.87	124.56	-67.69	AVG	
2	*	0.062	30.54	19.69	50.23	111.79	-61.56	AVG	
3		0.122	20.26	18.56	38.82	105.89	-67.07	AVG	

Test Mode: TX Mode _ Adapter: PHITEK

Ant 90°

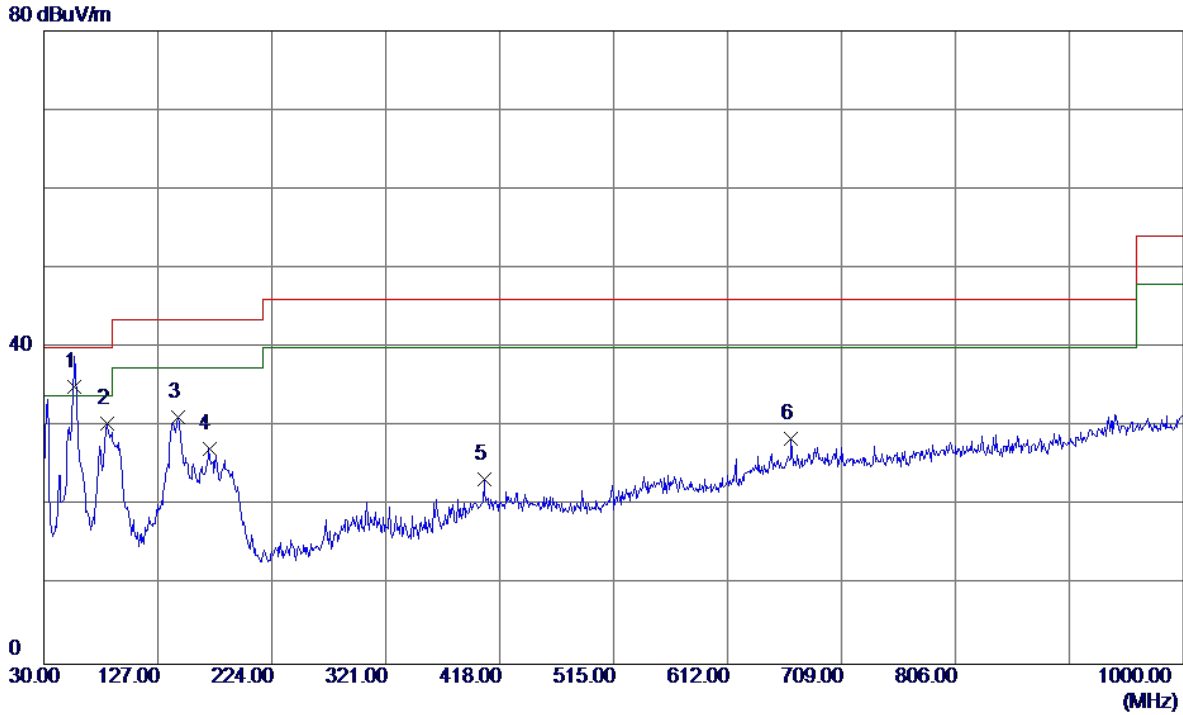


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		0.191	31.38	18.70	50.08	101.97	-51.89	AVG	
2	*	2.396	30.13	17.39	47.52	69.54	-22.02	QP	
3		3.681	23.69	18.08	41.77	69.54	-27.77	QP	

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

Test Mode: TX B MODE CHANNEL 01 _ Adapter: BYD

Vertical

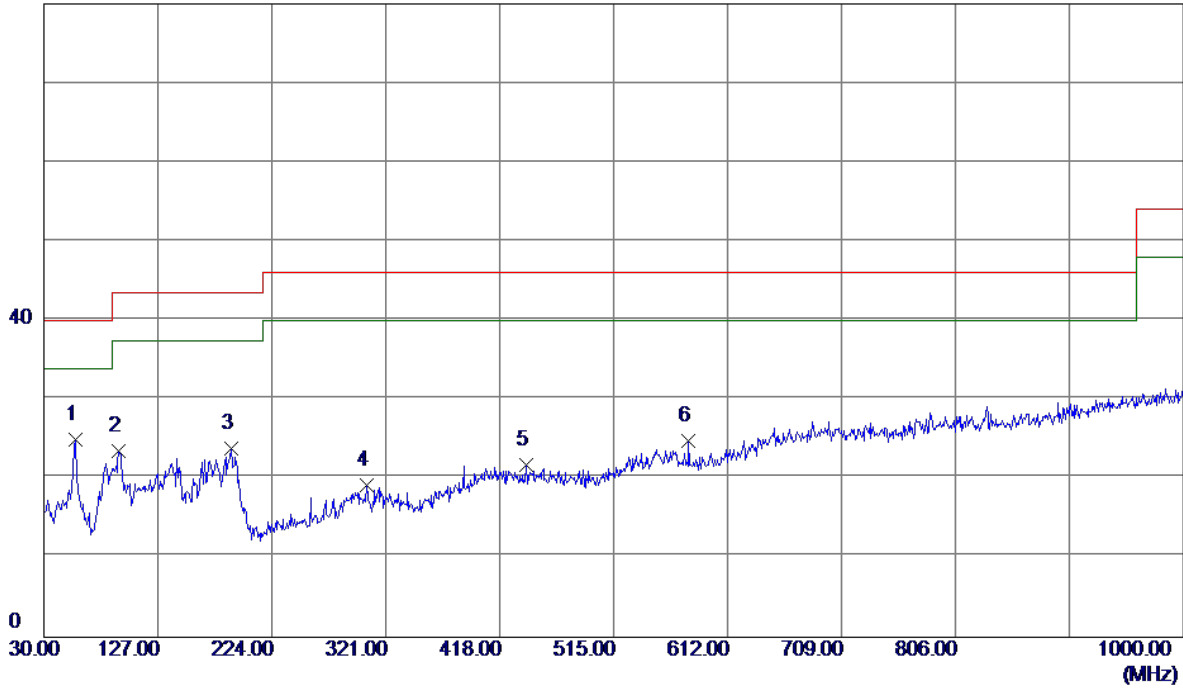


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	56.1900	47.57	-12.60	34.97	40.00	-5.03	QP	
2	83.8350	46.83	-16.36	30.47	40.00	-9.53	Peak	
3	143.9750	43.16	-11.89	31.27	43.50	-12.23	Peak	
4	170.6500	38.03	-10.80	27.23	43.50	-16.27	Peak	
5	404.9050	30.49	-7.19	23.30	46.00	-22.70	Peak	
6	666.3200	29.85	-1.35	28.50	46.00	-17.50	Peak	

Test Mode: TX B MODE CHANNEL 01 _ Adapter: BYD

Horizontal

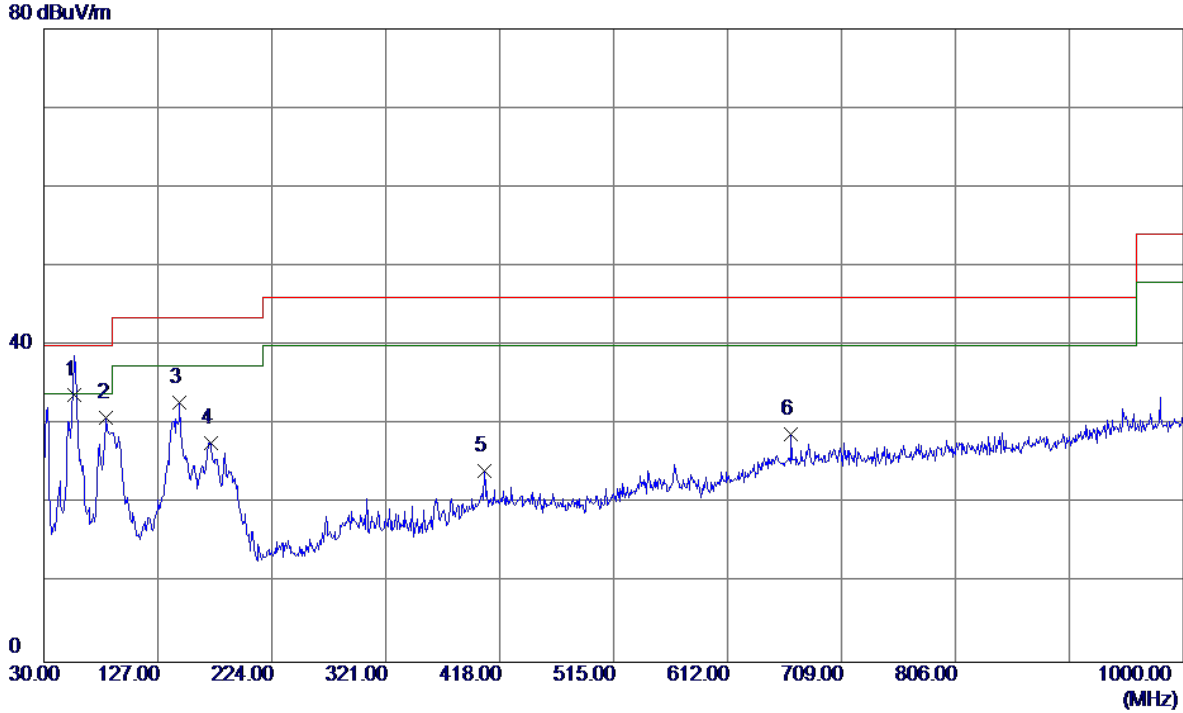
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	56.6750	37.63	-12.62	25.01	40.00	-14.99	Peak	
2	94.0199	39.84	-16.29	23.55	43.50	-19.95	Peak	
3	189.5650	37.00	-13.15	23.85	43.50	-19.65	Peak	
4	304.9950	29.22	-10.02	19.20	46.00	-26.80	Peak	
5	440.3100	28.92	-7.10	21.82	46.00	-24.18	Peak	
6	579.0200	29.43	-4.67	24.76	46.00	-21.24	Peak	

Test Mode: TX B MODE CHANNEL 11 _ Adapter: BYD

Vertical

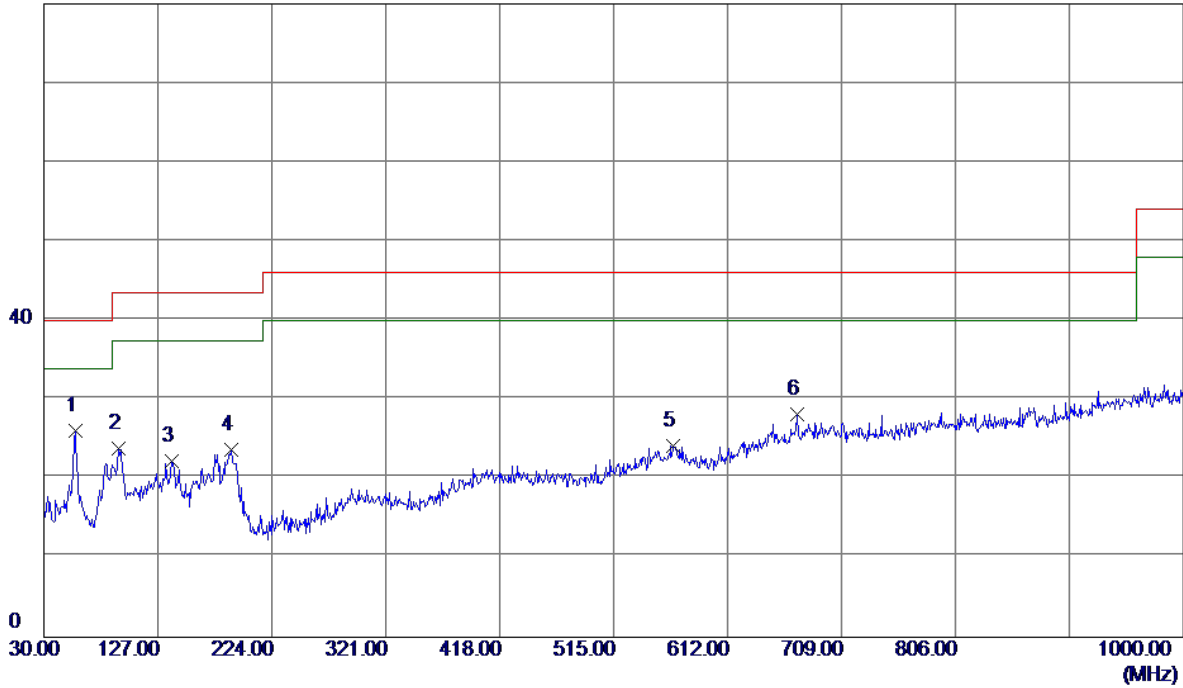


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	56.1900	46.41	-12.60	33.81	40.00	-6.19	QP	
2	83.3500	47.23	-16.41	30.82	40.00	-9.18	Peak	
3	145.4299	44.69	-11.90	32.79	43.50	-10.71	Peak	
4	172.1050	38.74	-11.01	27.73	43.50	-15.77	Peak	
5	404.9050	31.28	-7.19	24.09	46.00	-21.91	Peak	
6	666.3200	30.20	-1.35	28.85	46.00	-17.15	Peak	

Test Mode: TX B MODE CHANNEL 11 _ Adapter: BYD

Horizontal

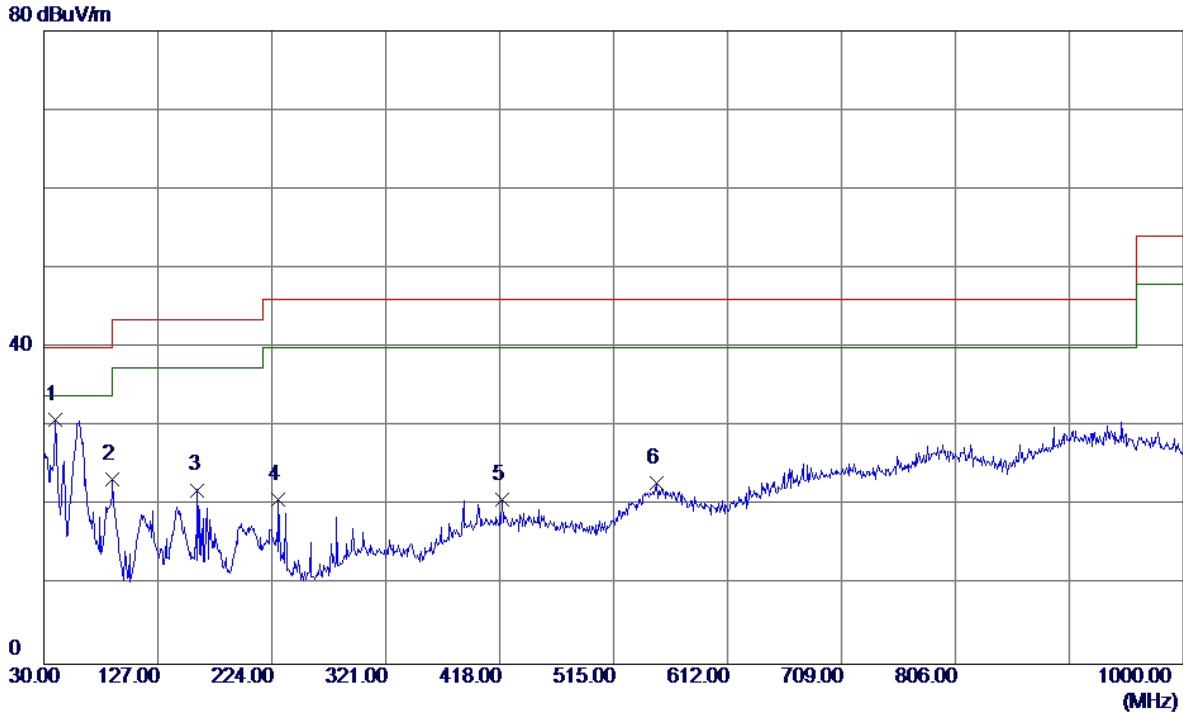
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	56.6750	38.76	-12.62	26.14	40.00	-13.86	Peak	
2	94.0199	40.20	-16.29	23.91	43.50	-19.59	Peak	
3	139.1250	34.06	-11.81	22.25	43.50	-21.25	Peak	
4	189.0800	36.83	-13.10	23.73	43.50	-19.77	Peak	
5	565.4400	28.72	-4.56	24.16	46.00	-21.84	Peak	
6	671.1700	29.48	-1.25	28.23	46.00	-17.77	Peak	

Test Mode: TX B MODE CHANNEL 01 _ Adapter: HUNTKEY

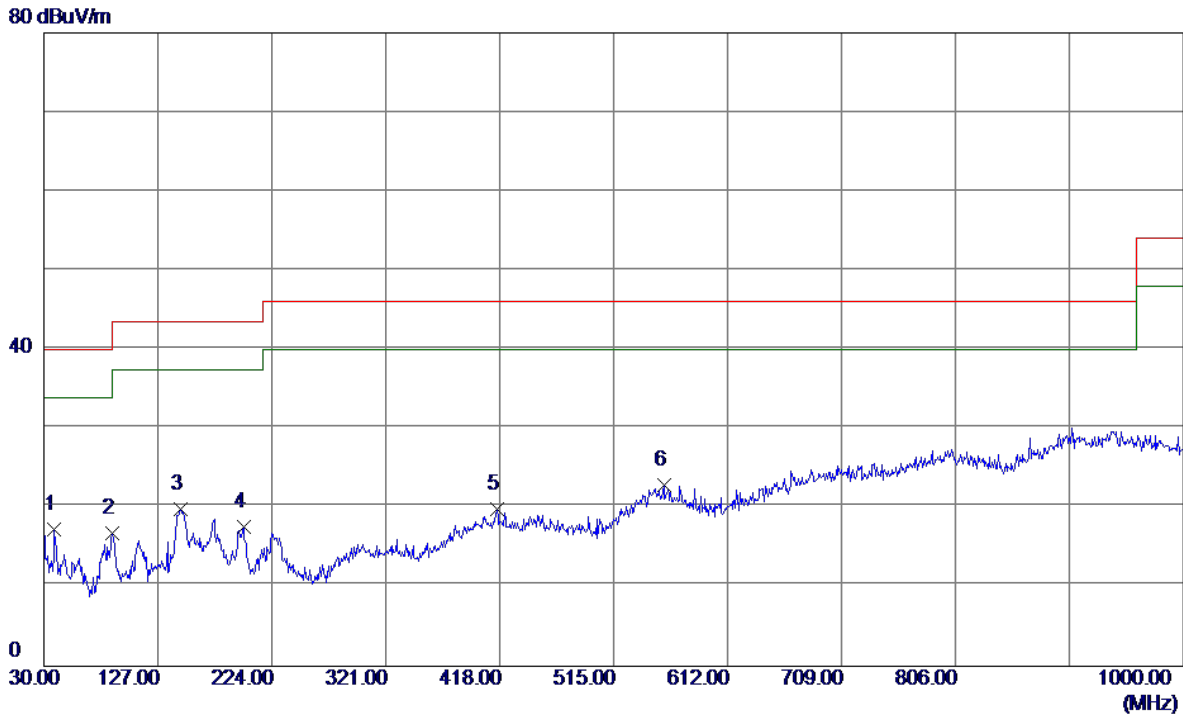
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	39.7000	44.76	-13.95	30.81	40.00	-9.19	Peak	
2	88.6850	40.73	-17.44	23.29	43.50	-20.21	Peak	
3	160.9500	34.16	-12.16	22.00	43.50	-21.50	Peak	
4	229.8200	34.16	-13.38	20.78	46.00	-25.22	Peak	
5	420.4250	28.72	-7.87	20.85	46.00	-25.15	Peak	
6	551.8600	27.56	-4.63	22.93	46.00	-23.07	Peak	

Test Mode: TX B MODE CHANNEL 01 _ Adapter: HUNTKEY

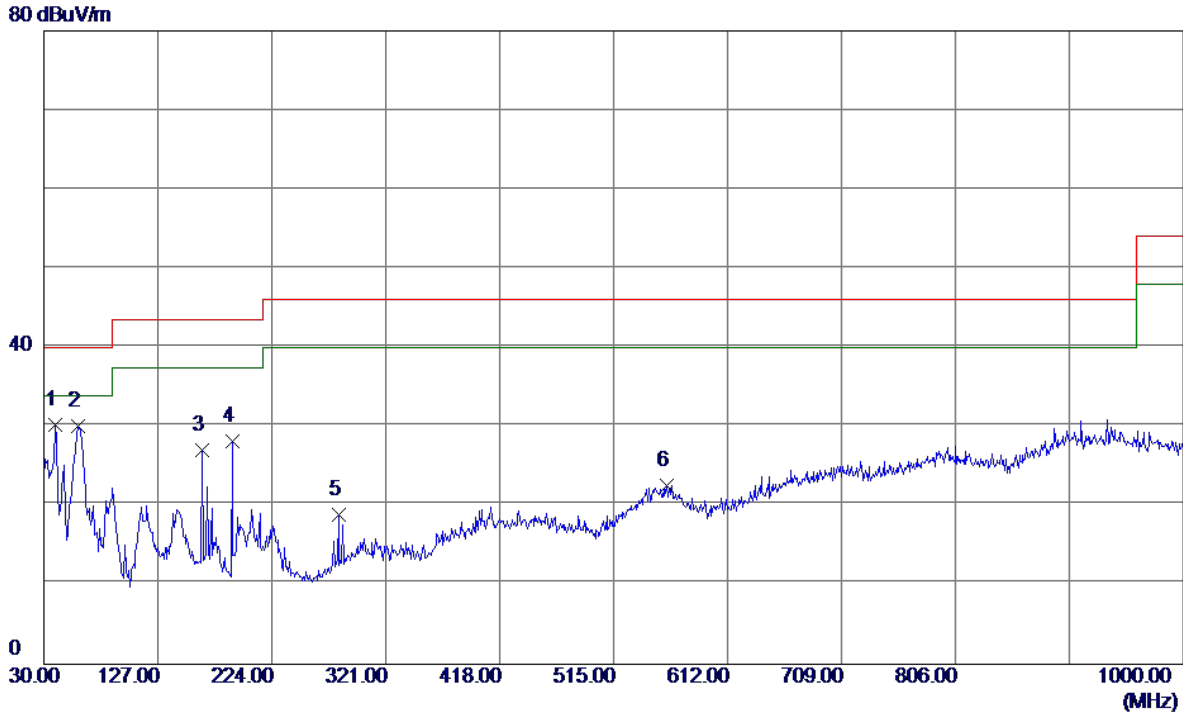
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	38.7300	31.36	-14.06	17.30	40.00	-22.70	Peak	
2	88.6850	34.21	-17.44	16.77	43.50	-26.73	Peak	
3	146.4000	33.07	-13.24	19.83	43.50	-23.67	Peak	
4	200.2350	32.09	-14.44	17.65	43.50	-25.85	Peak	
5	415.5750	27.70	-7.85	19.85	46.00	-26.15	Peak	
6	558.1650	27.90	-4.95	22.95	46.00	-23.05	Peak	

Test Mode: TX B MODE CHANNEL 11 _ Adapter: HUNTKEY

Vertical

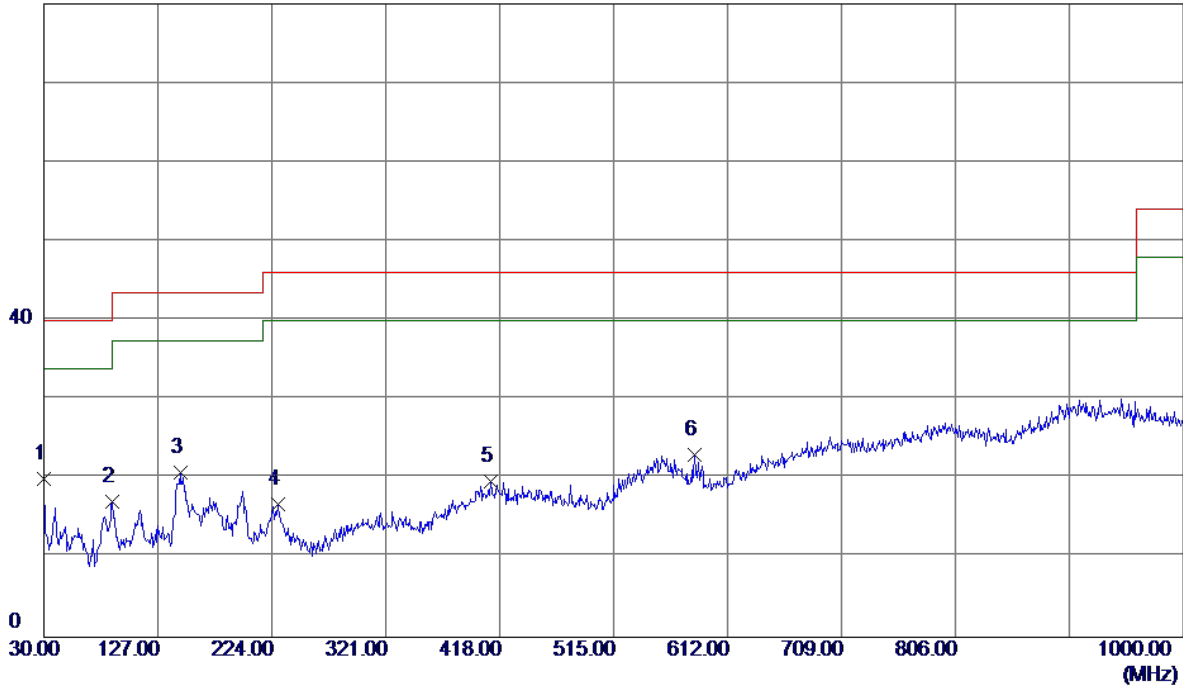


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	39.7000	44.22	-13.95	30.27	40.00	-9.73	Peak	
2	59.5850	43.89	-13.74	30.15	40.00	-9.85	Peak	
3	164.8300	39.21	-12.19	27.02	43.50	-16.48	Peak	
4	190.5350	42.07	-13.96	28.11	43.50	-15.39	Peak	
5	280.7450	30.90	-11.98	18.92	46.00	-27.08	Peak	
6	560.1050	27.67	-5.05	22.62	46.00	-23.38	Peak	

Test Mode: TX B MODE CHANNEL 11 _ Adapter: HUNTKEY

Horizontal

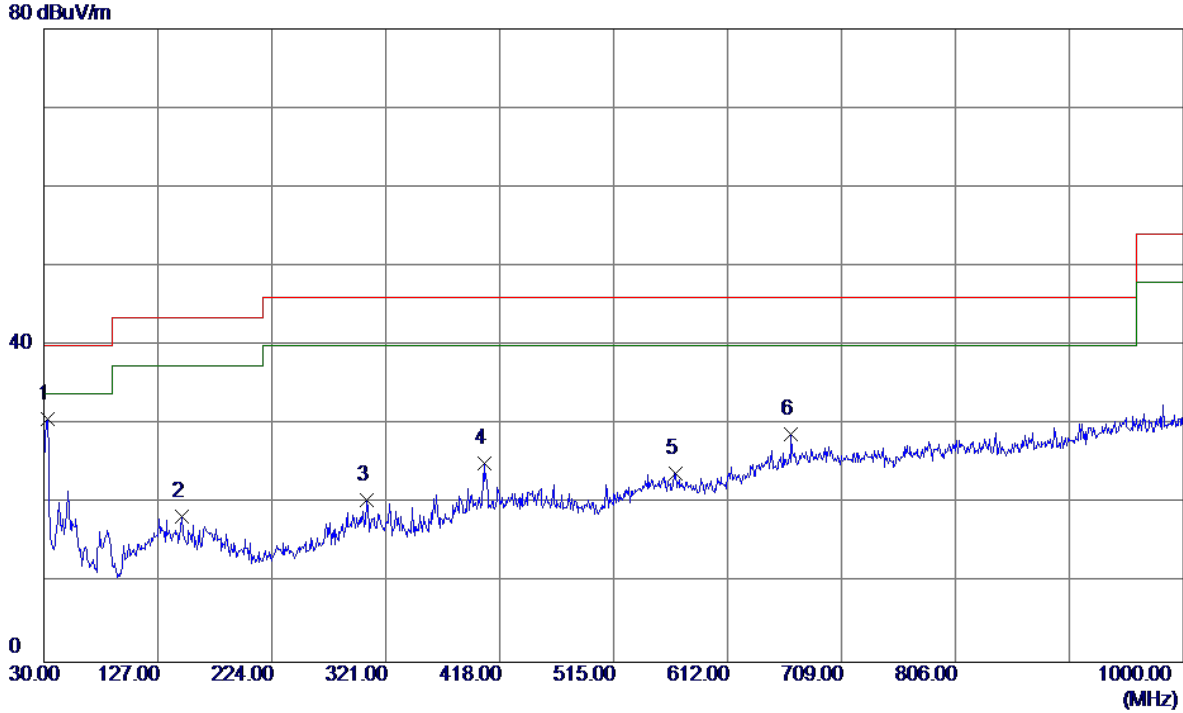
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	30.0000	33.97	-14.03	19.94	40.00	-20.06	Peak	
2	88.6850	34.61	-17.44	17.17	43.50	-26.33	Peak	
3	145.9149	34.05	-13.28	20.77	43.50	-22.73	Peak	
4	229.3350	30.17	-13.43	16.74	46.00	-29.26	Peak	
5	410.7250	27.54	-7.83	19.71	46.00	-26.29	Peak	
6	583.8700	29.25	-6.25	23.00	46.00	-23.00	Peak	

Test Mode: TX B MODE CHANNEL 01 _ Adapter: PHITEK

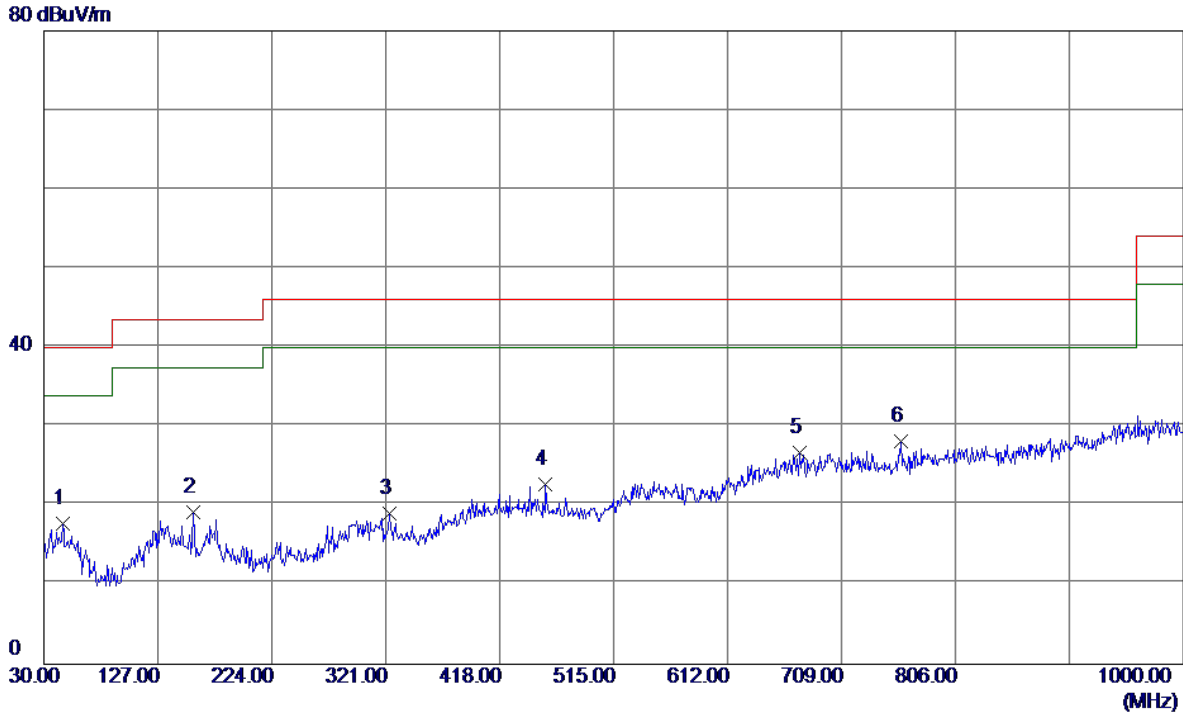
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	32.9100	44.13	-13.36	30.77	40.00	-9.23	Peak	
2	147.3700	30.37	-11.91	18.46	43.50	-25.04	Peak	
3	304.9950	30.51	-10.02	20.49	46.00	-25.51	Peak	
4	404.9050	32.24	-7.19	25.05	46.00	-20.95	Peak	
5	567.3800	28.45	-4.58	23.87	46.00	-22.13	Peak	
6	666.3200	30.13	-1.35	28.78	46.00	-17.22	Peak	

Test Mode: TX B MODE CHANNEL 01 _ Adapter: PHITEK

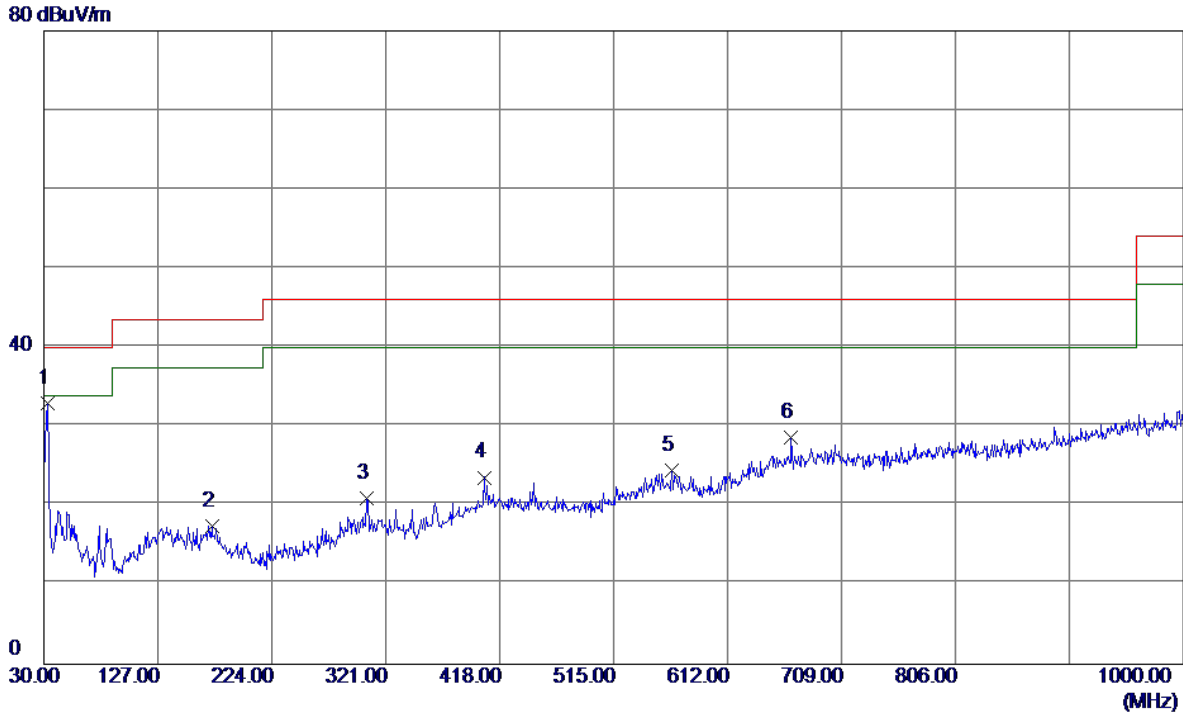
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	46.0050	29.80	-12.07	17.73	40.00	-22.27	Peak	
2	157.0700	31.51	-12.37	19.14	43.50	-24.36	Peak	
3	323.9100	29.45	-10.34	19.11	46.00	-26.89	Peak	
4	456.8000	29.80	-7.15	22.65	46.00	-23.35	Peak	
5	673.5949	27.96	-1.20	26.76	46.00	-19.24	Peak	
6 *	759.4400	28.72	-0.59	28.13	46.00	-17.87	Peak	

Test Mode: TX B MODE CHANNEL 11 _ Adapter: PHITEK

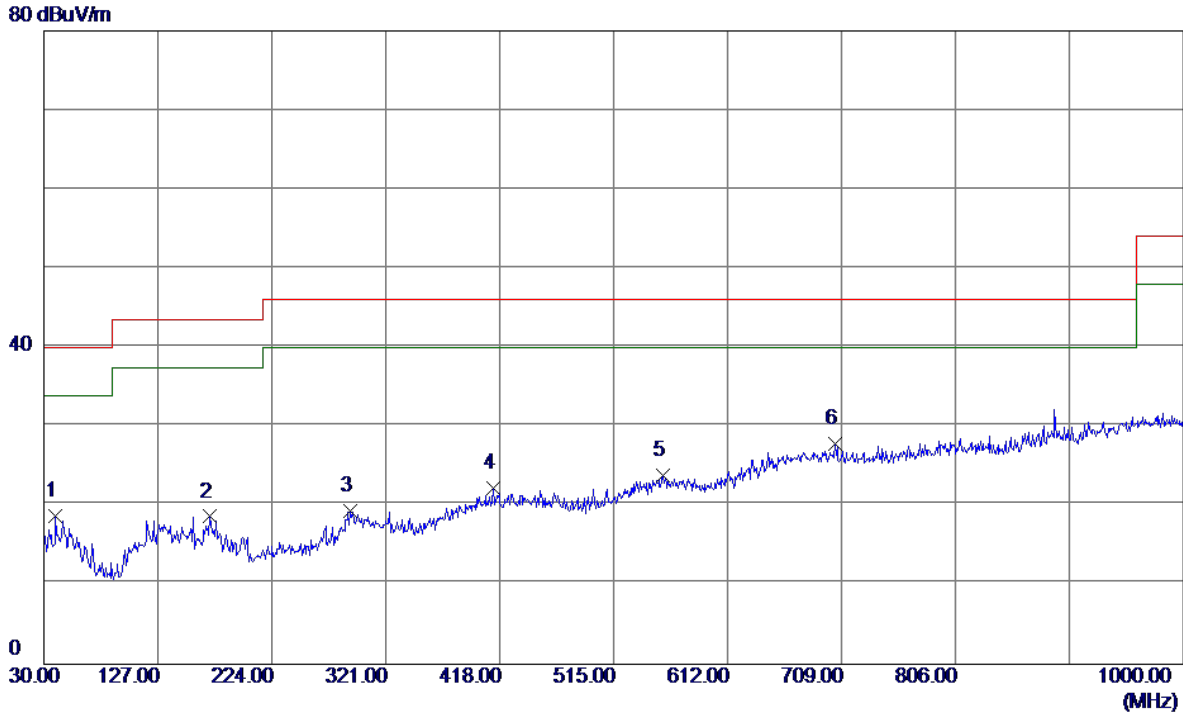
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	32.9100	46.37	-13.36	33.01	40.00	-6.99	Peak	
2	173.0750	28.60	-11.15	17.45	43.50	-26.05	Peak	
3	304.9950	30.96	-10.02	20.94	46.00	-25.06	Peak	
4	404.9050	30.79	-7.19	23.60	46.00	-22.40	Peak	
5	564.9550	29.11	-4.56	24.55	46.00	-21.45	Peak	
6	666.3200	29.93	-1.35	28.58	46.00	-17.42	Peak	

Test Mode: TX B MODE CHANNEL 11 _ Adapter: PHITEK

Horizontal



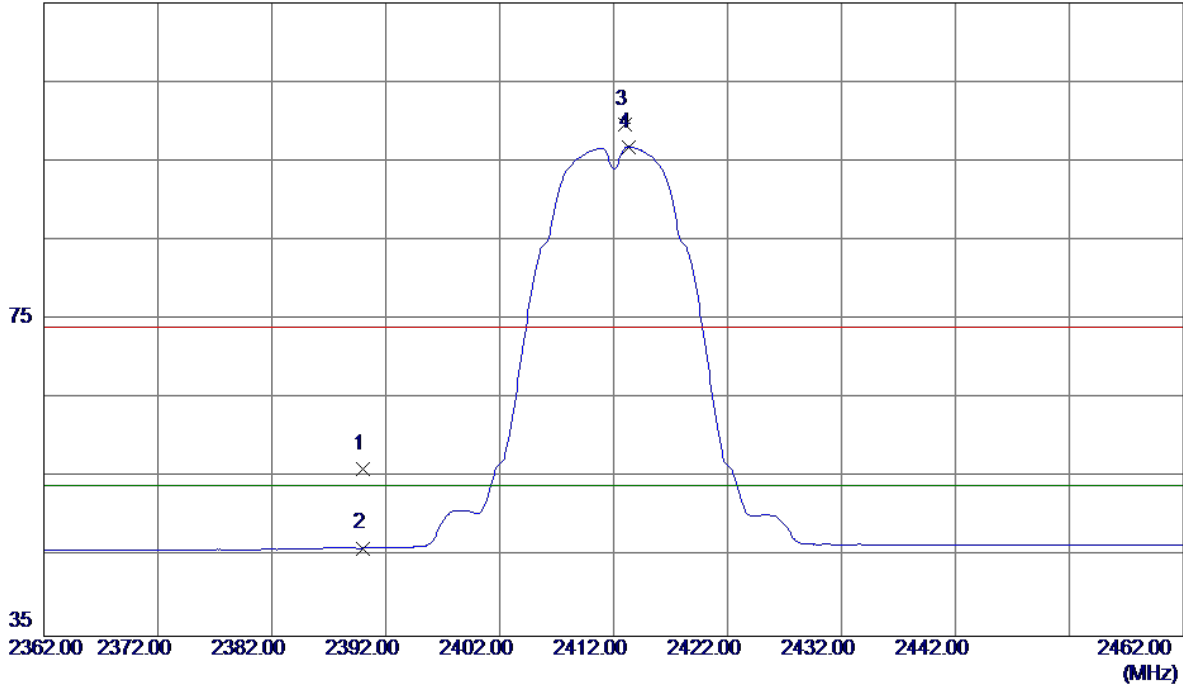
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	40.1850	31.19	-12.48	18.71	40.00	-21.29	Peak	
2	171.6200	29.58	-10.94	18.64	43.50	-24.86	Peak	
3	290.9300	29.29	-9.98	19.31	46.00	-26.69	Peak	
4	412.6650	29.45	-7.17	22.28	46.00	-23.72	Peak	
5	557.1950	28.32	-4.50	23.82	46.00	-22.18	Peak	
6 *	703.6650	28.56	-0.67	27.89	46.00	-18.11	Peak	

ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ)

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

Vertical

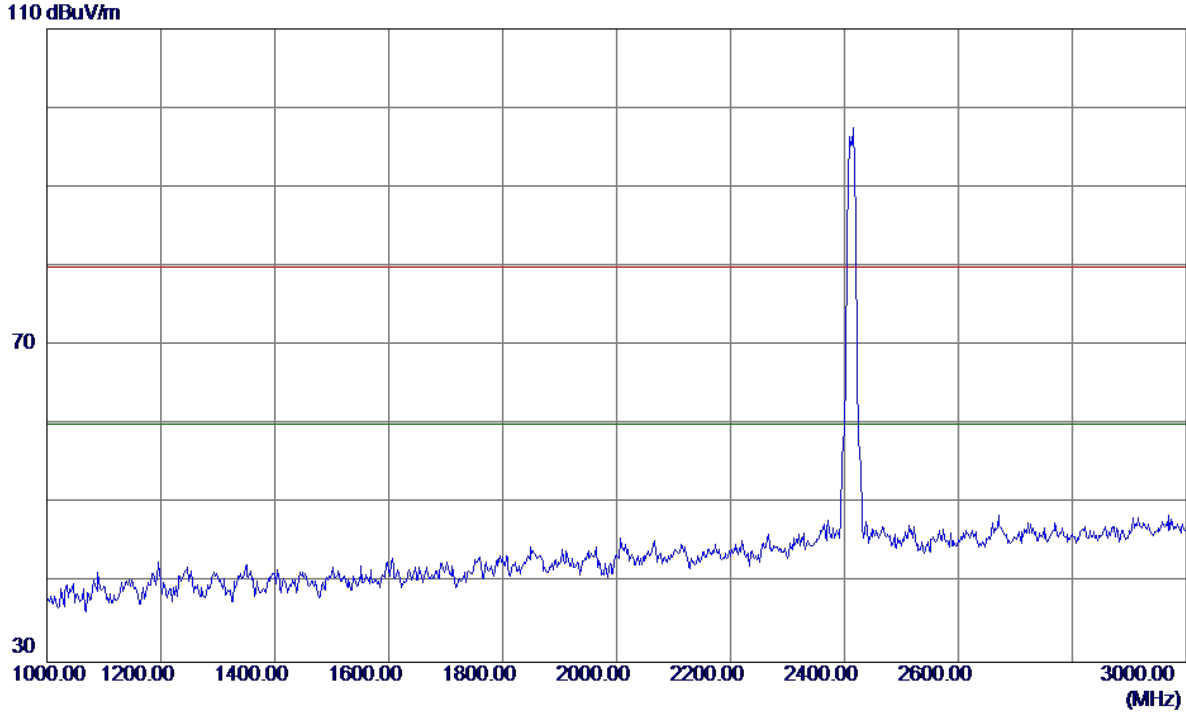
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	23.13	33.01	56.14	74.00	-17.86	Peak	
2	2390.0000	13.11	33.01	46.12	54.00	-7.88	AVG	
3	2413.0000	66.48	33.11	99.59	74.00	25.59	Peak	No Limit
4 *	2413.3000	63.73	33.11	96.84	54.00	42.84	AVG	No Limit

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

Vertical

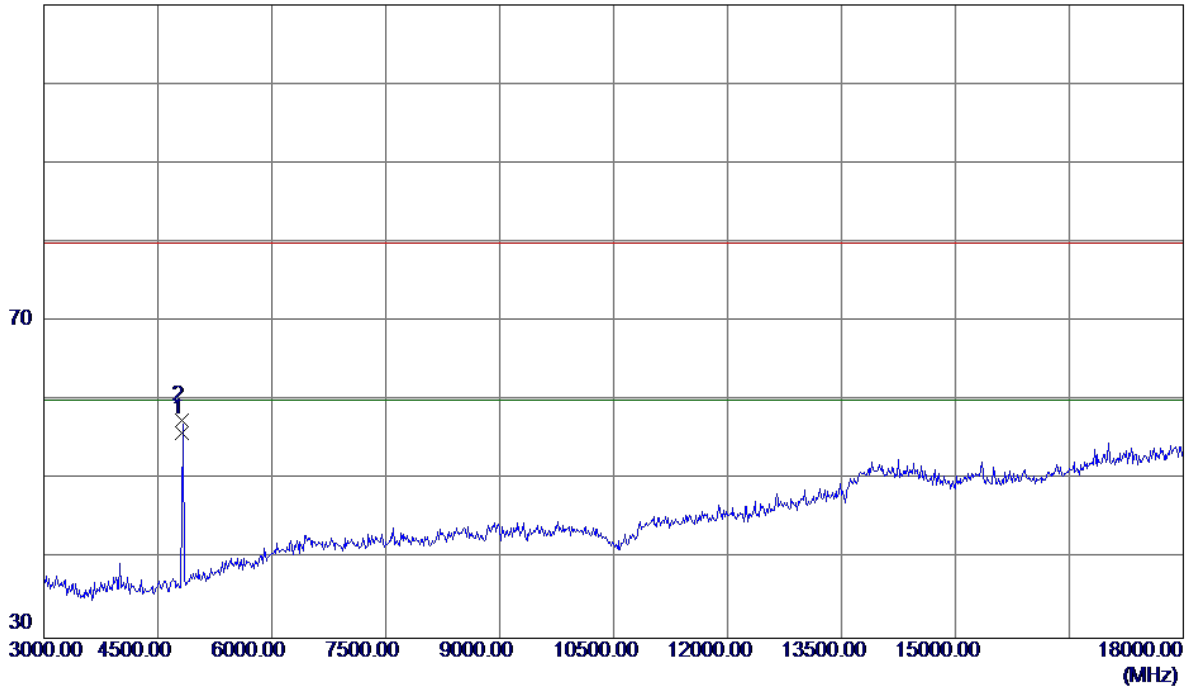


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

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

Vertical

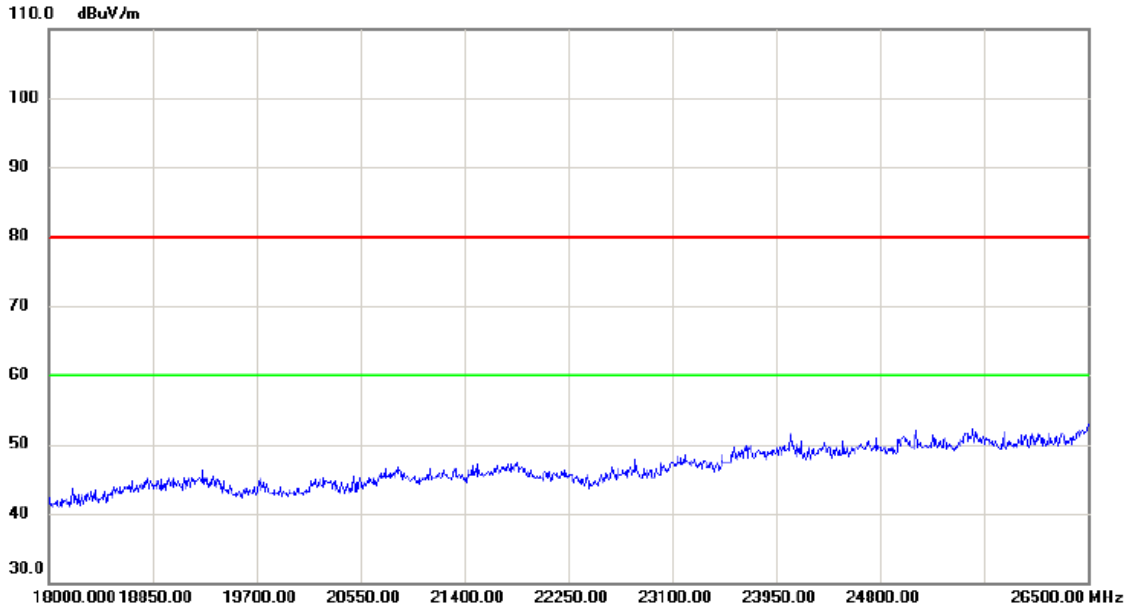
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4824.0200	51.12	4.87	55.99	60.00	-4.01	AVG	
2	4824.0400	52.58	4.87	57.45	80.00	-22.55	Peak	

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

Vertical

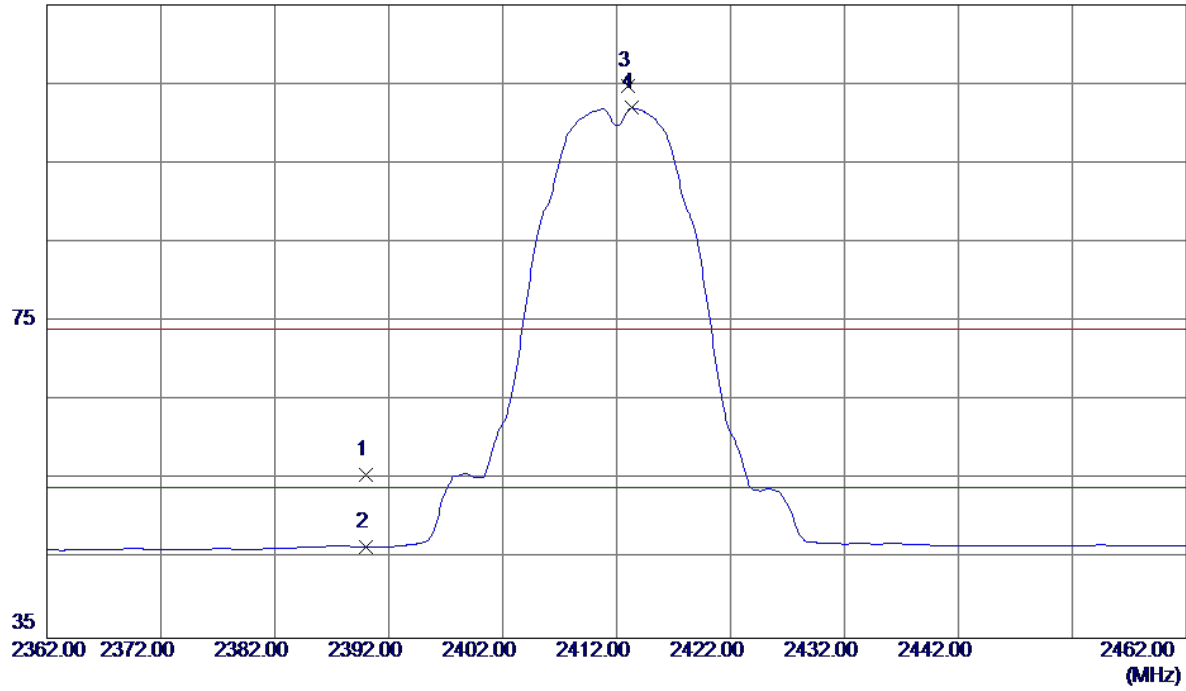


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		

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

Horizontal

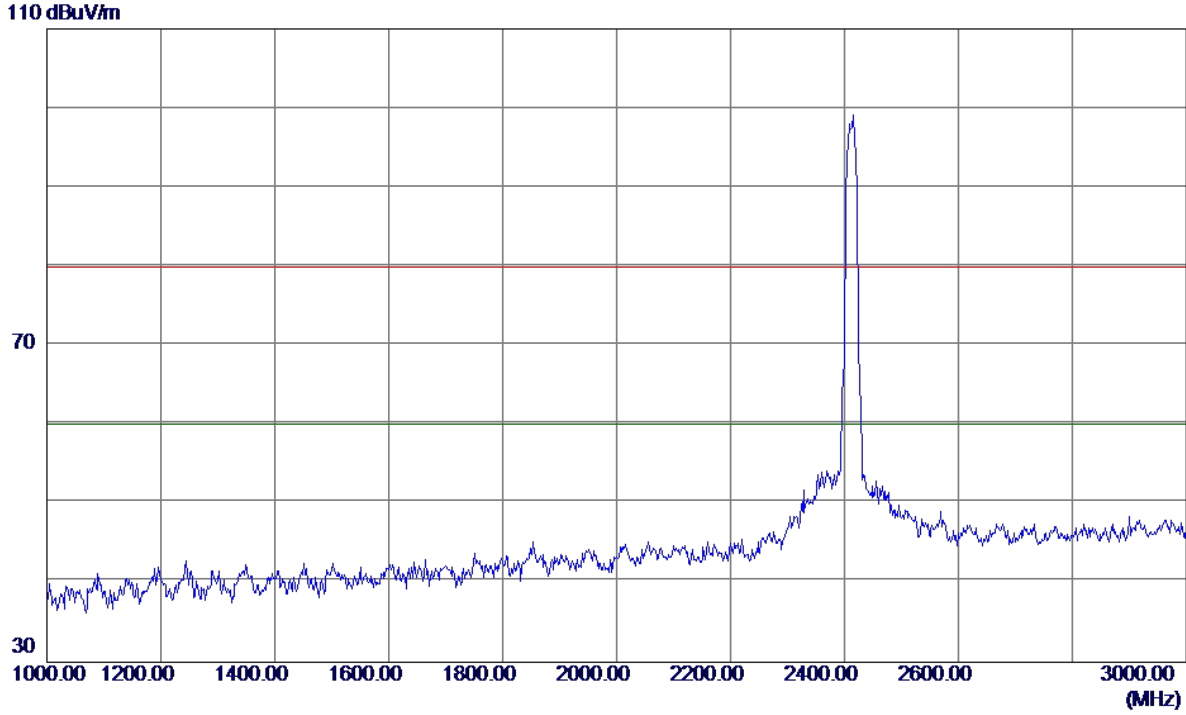
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	22.65	33.01	55.66	74.00	-18.34	Peak	
2	2390.0000	13.49	33.01	46.50	54.00	-7.50	AVG	
3	2413.0000	71.65	33.11	104.76	74.00	30.76	Peak	No Limit
4 *	2413.3000	68.89	33.11	102.00	54.00	48.00	AVG	No Limit

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

Horizontal

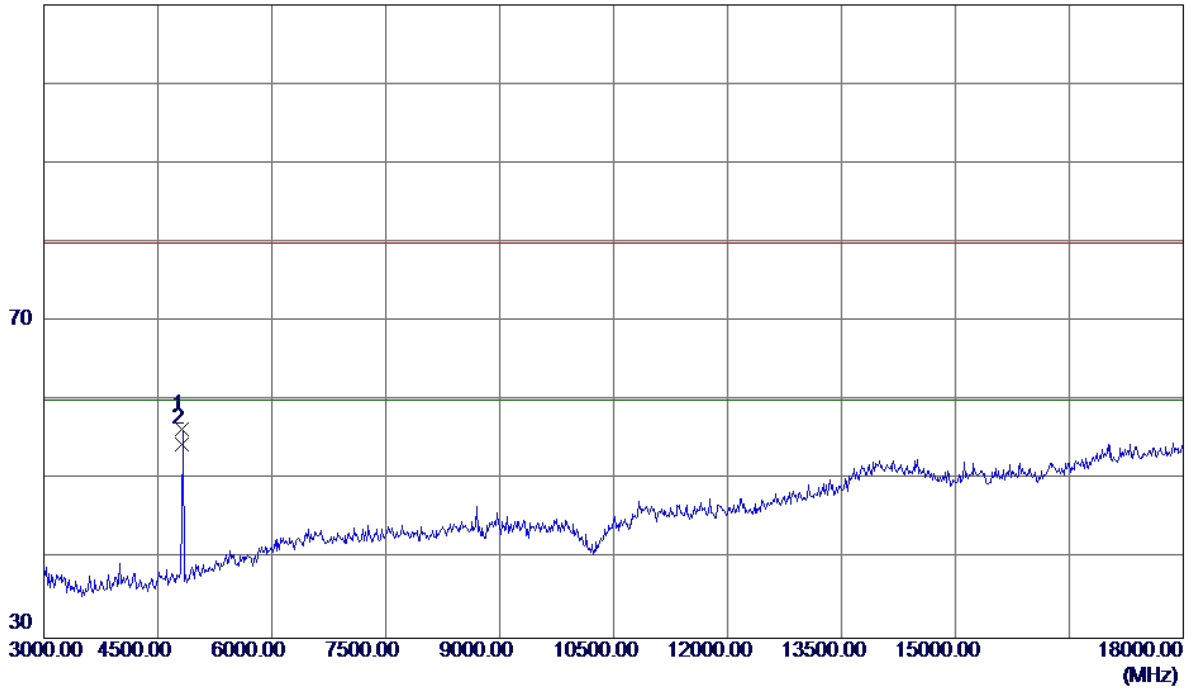


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis :	X
Test Mode :	TX B MODE 2412MHz

Horizontal

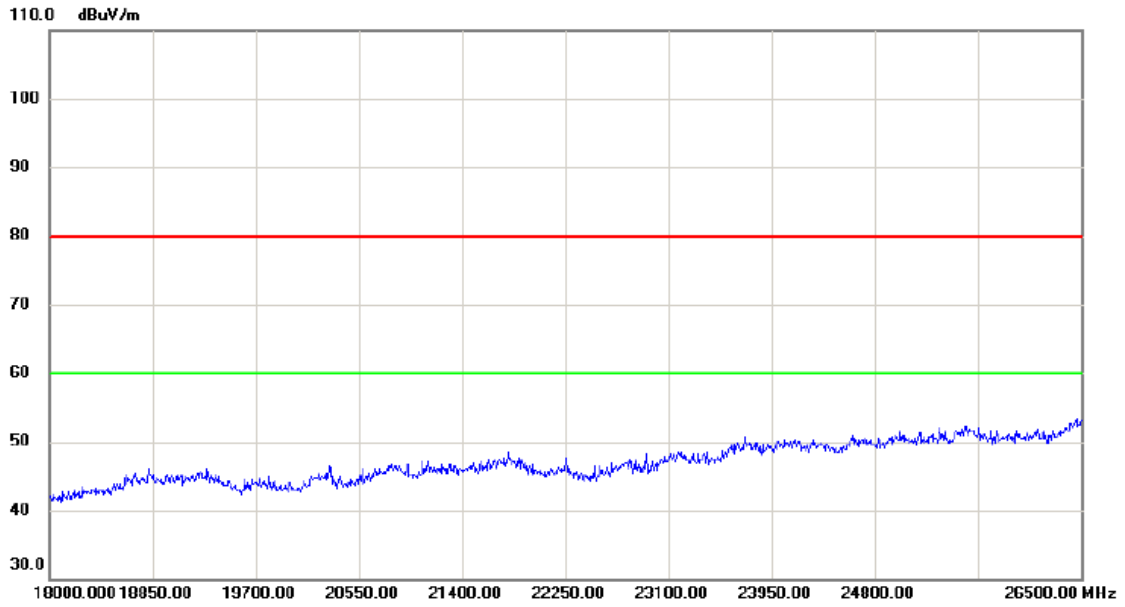
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4824.0500	51.47	4.87	56.34	80.00	-23.66	Peak	
2 *	4824.0500	49.69	4.87	54.56	60.00	-5.44	AVG	

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

Horizontal

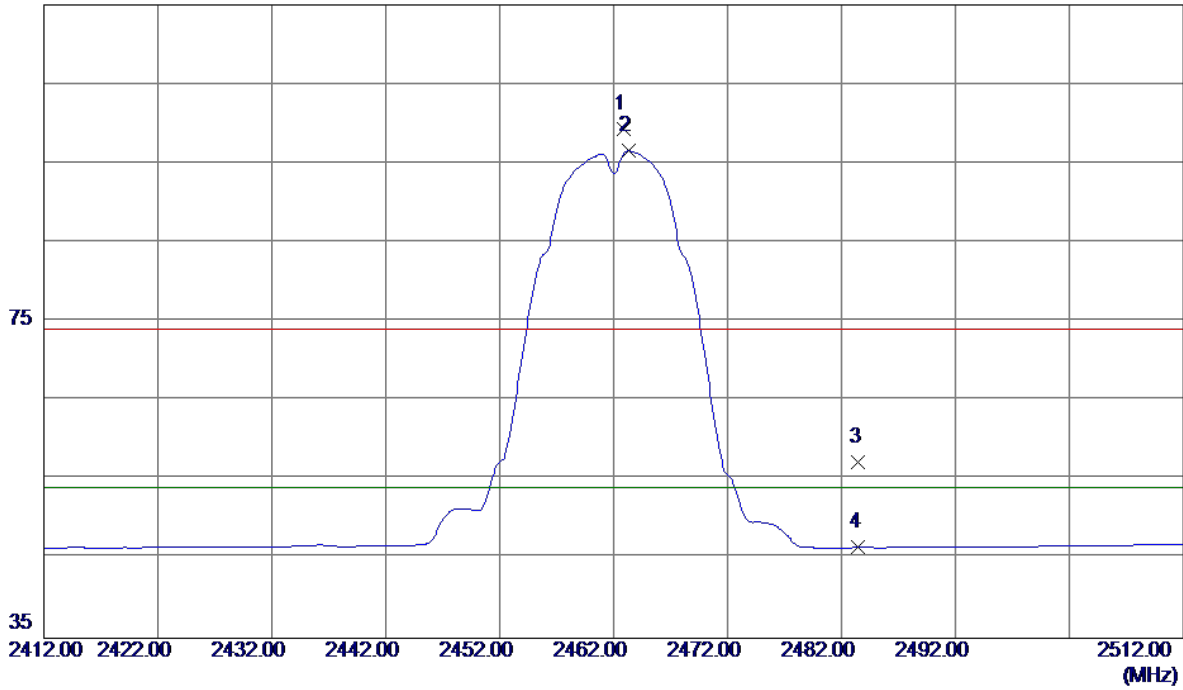


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		

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

Vertical

115 dBuV/m

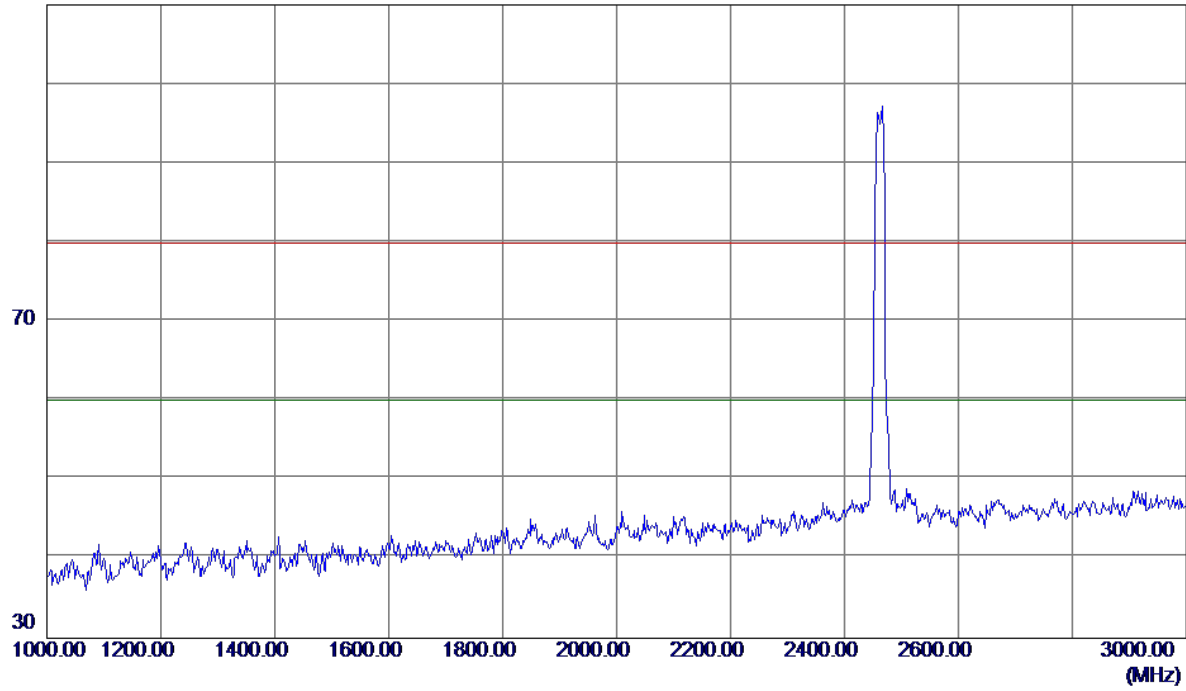


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2462.9000	66.03	33.31	99.34	74.00	25.34	Peak	No Limit
2 *	2463.3000	63.24	33.32	96.56	54.00	42.56	AVG	No Limit
3	2483.5000	23.79	33.40	57.19	74.00	-16.81	Peak	
4	2483.5000	13.06	33.40	46.46	54.00	-7.54	AVG	

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

Vertical

110 dBuV/m

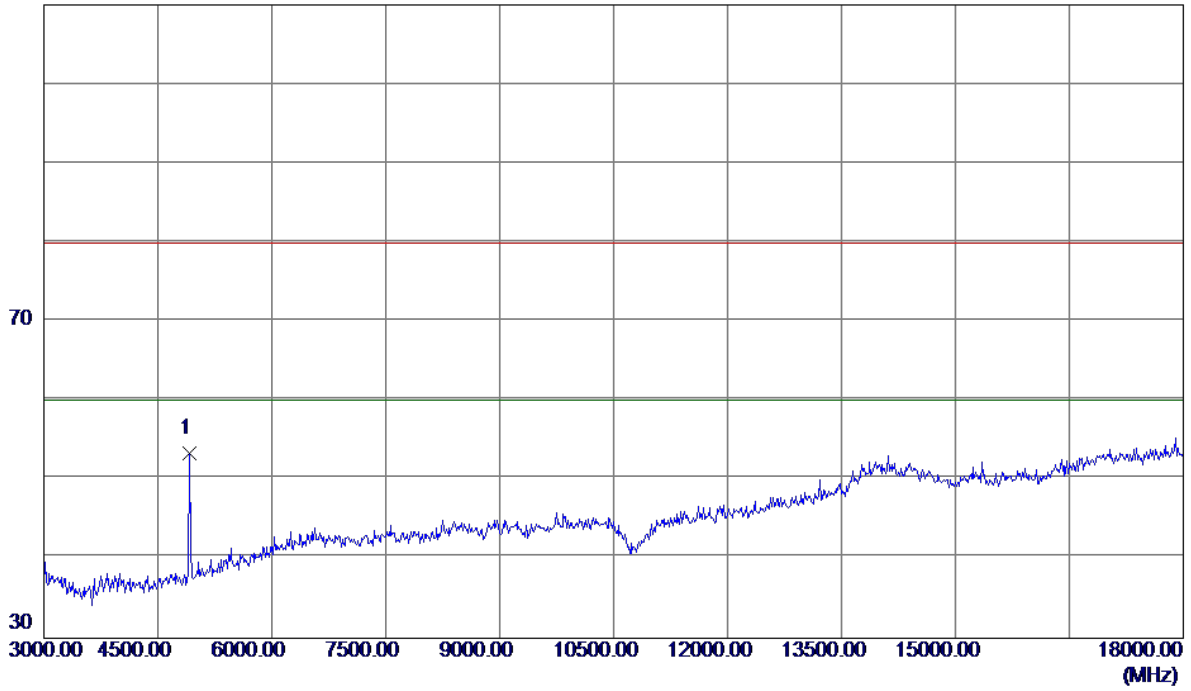


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

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

Vertical

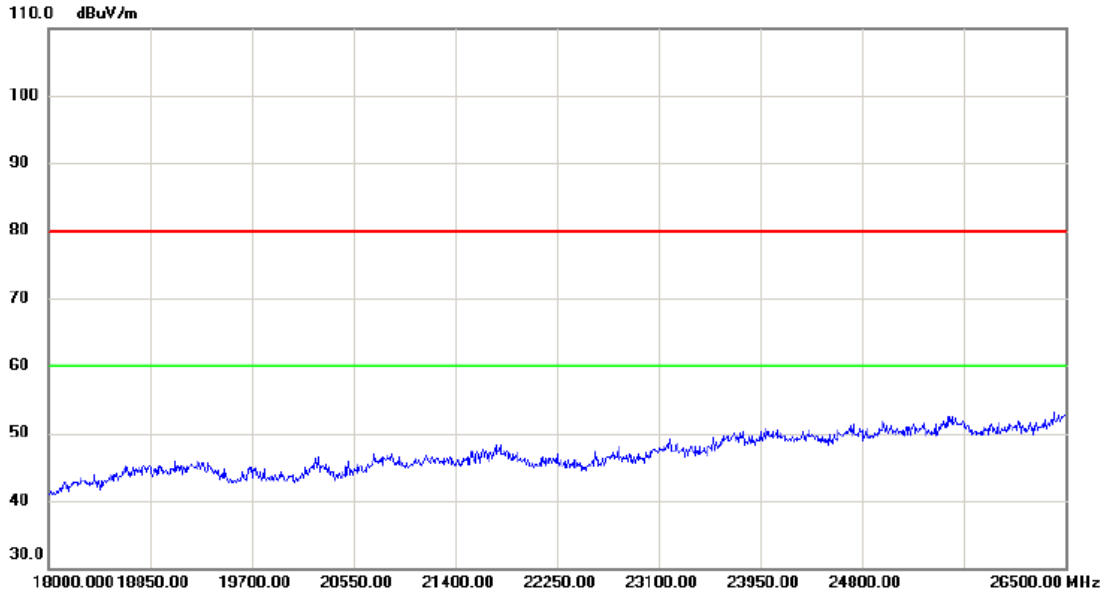
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4920.0000	48.11	5.27	53.38	80.00	-26.62	Peak	

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

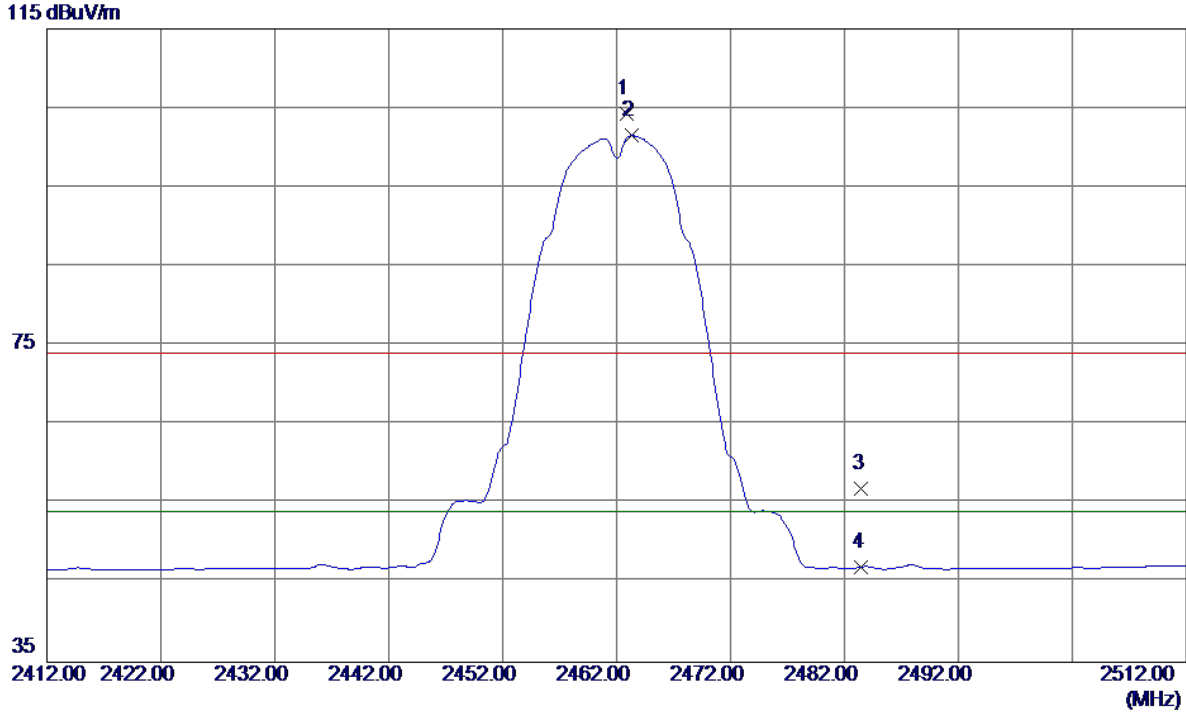
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		

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

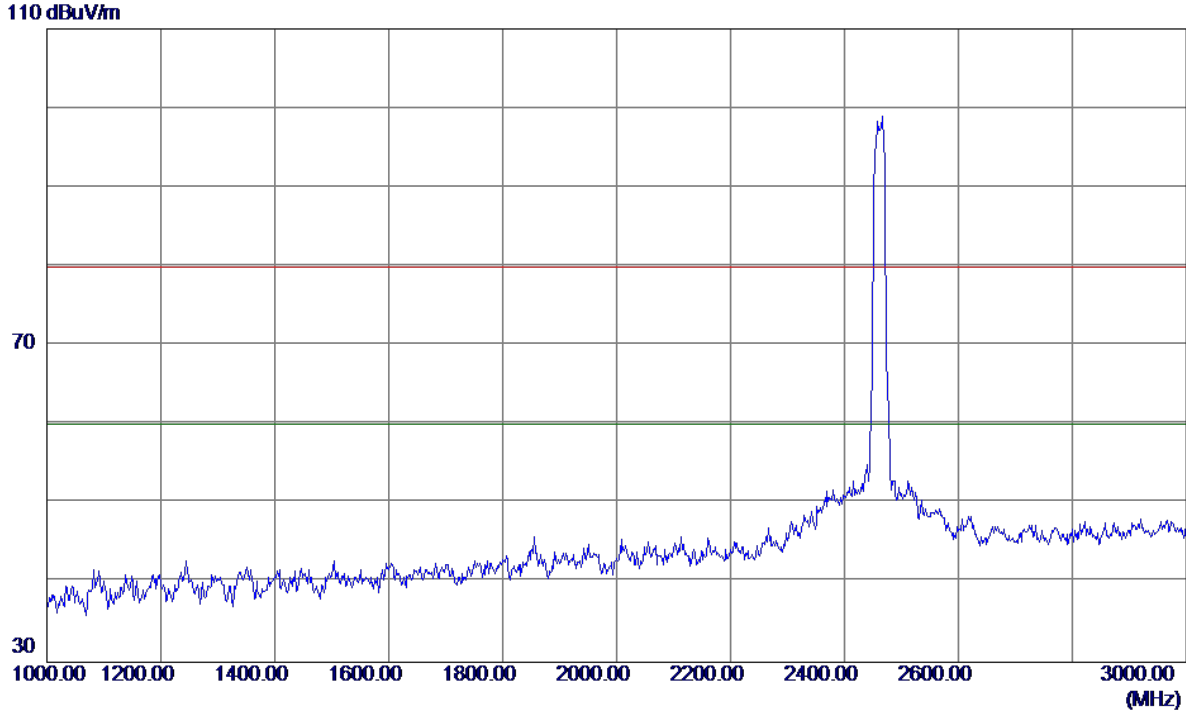
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2462.9000	70.98	33.31	104.29	74.00	30.29	Peak	No Limit
2 *	2463.3000	68.21	33.32	101.53	54.00	47.53	AVG	No Limit
3	2483.5000	23.56	33.40	56.96	74.00	-17.04	Peak	
4	2483.5000	13.64	33.40	47.04	54.00	-6.96	AVG	

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

Horizontal

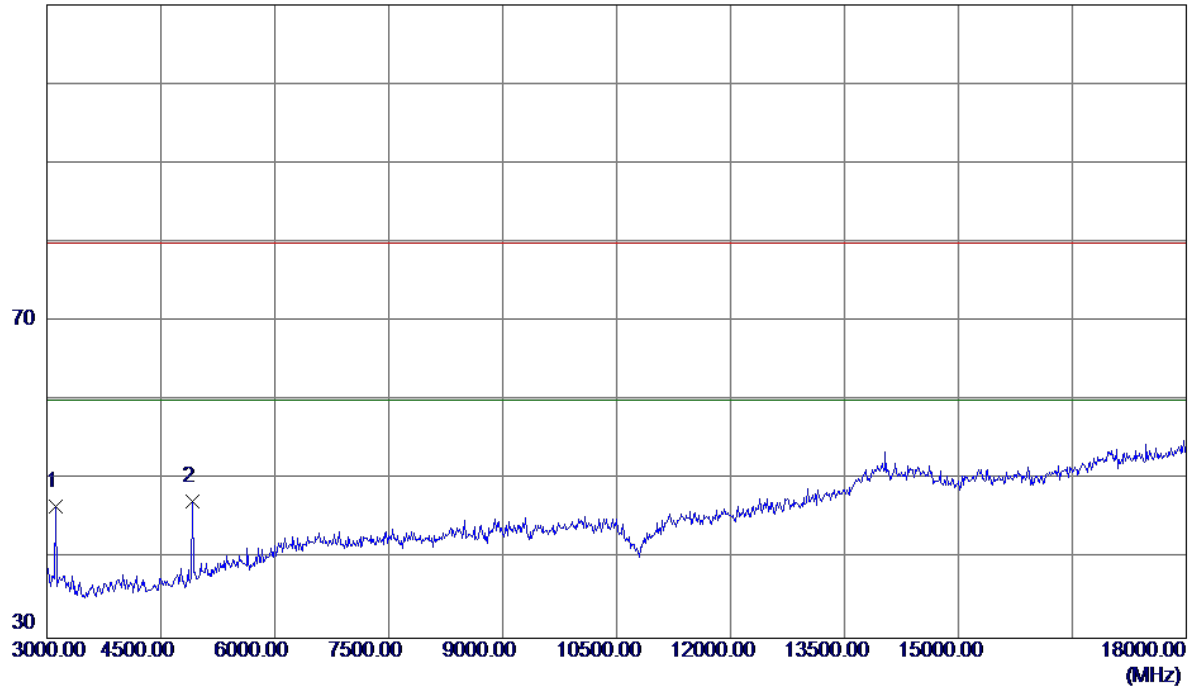


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

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

Horizontal

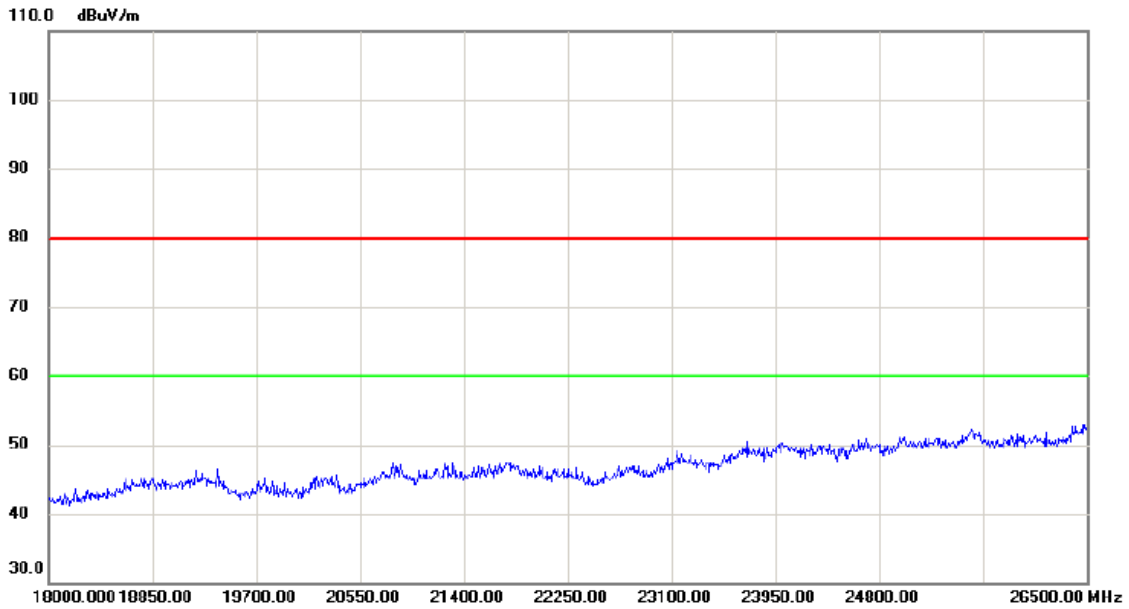
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3120.0000	44.96	1.67	46.63	80.00	-33.37	Peak	
2 *	4920.0000	42.05	5.27	47.32	80.00	-32.68	Peak	

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

Horizontal

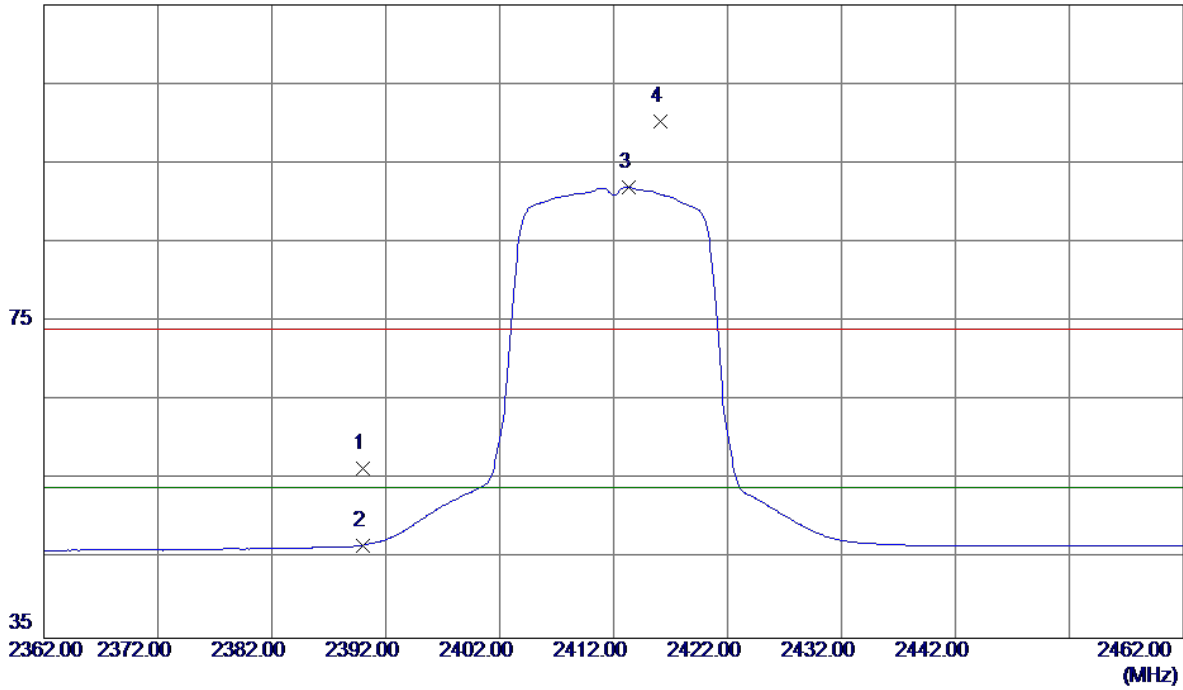


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		

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

Vertical

115 dBuV/m

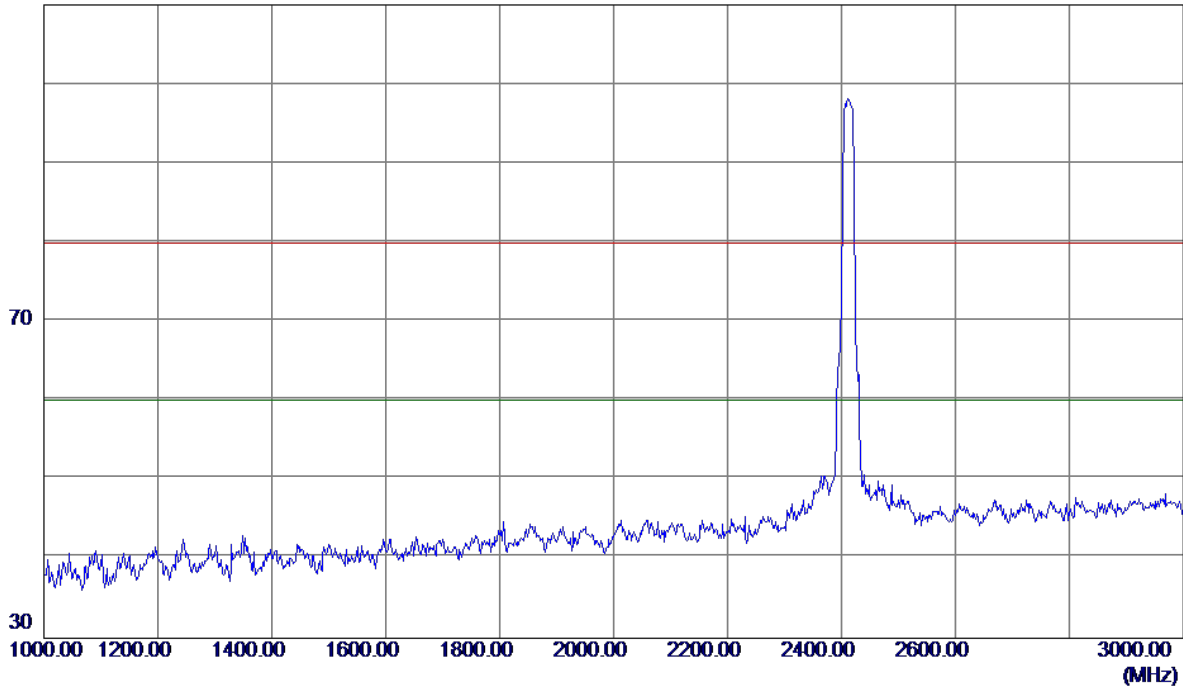


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	23.45	33.01	56.46	74.00	-17.54	Peak	
2	2390.0000	13.75	33.01	46.76	54.00	-7.24	AVG	
3 *	2413.3000	58.92	33.11	92.03	54.00	38.03	AVG	No Limit
4	2416.1000	67.13	33.12	100.25	74.00	26.25	Peak	No Limit

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

Vertical

110 dBuV/m

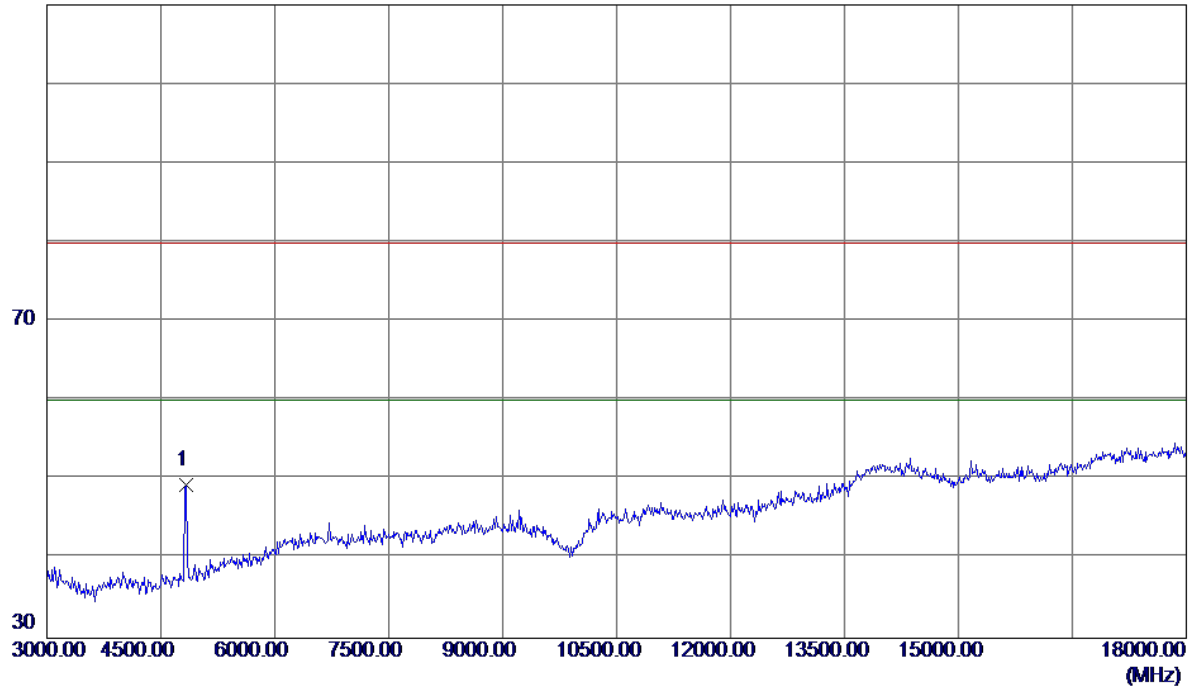


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

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

Vertical

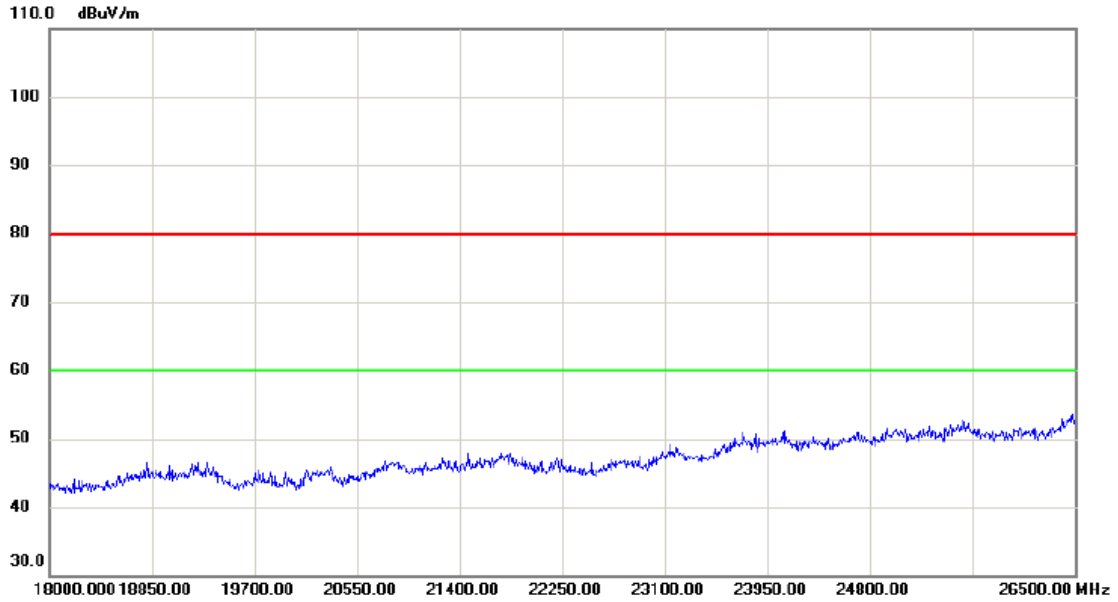
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4830.0000	44.53	4.90	49.43	80.00	-30.57	Peak	

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

Vertical

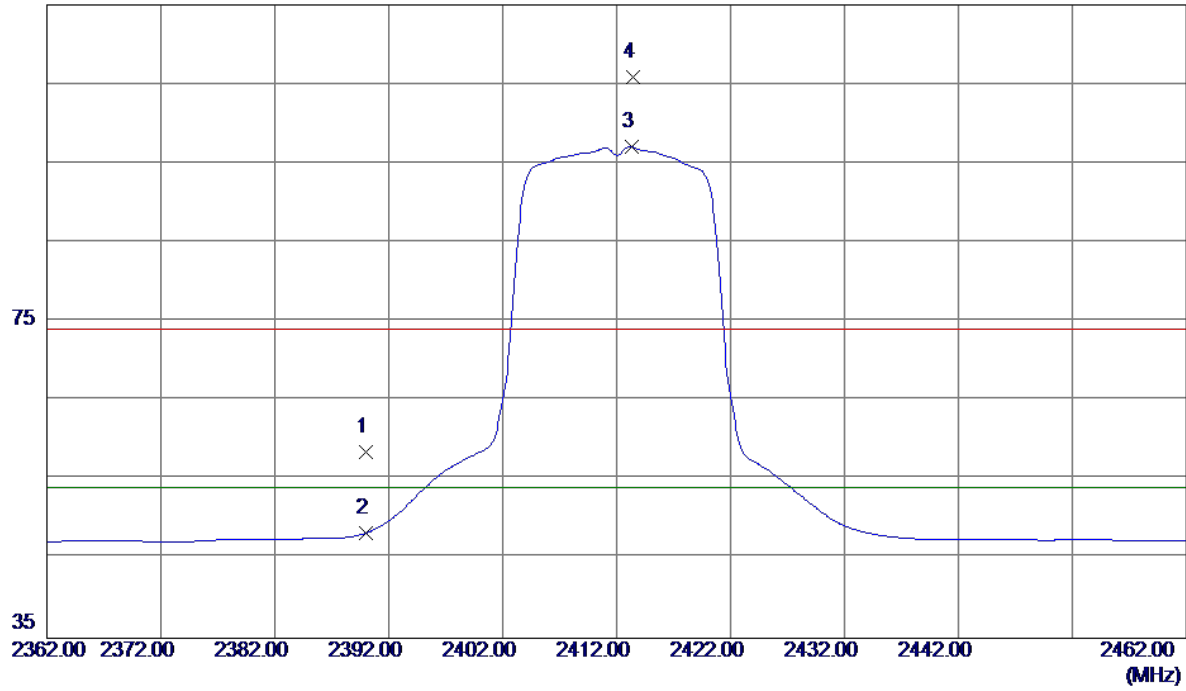


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		

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

Horizontal

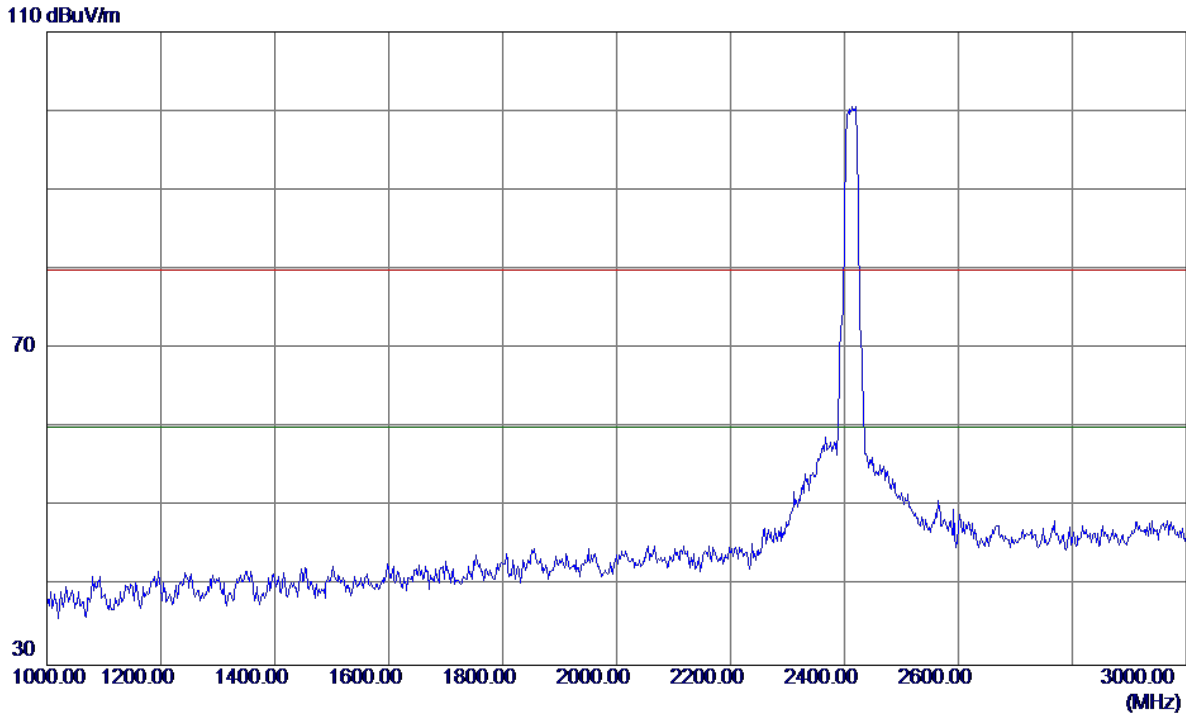
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	25.52	33.01	58.53	74.00	-15.47	Peak	
2	2390.0000	15.28	33.01	48.29	54.00	-5.71	AVG	
3 *	2413.3000	63.93	33.11	97.04	54.00	43.04	AVG	No Limit
4	2413.4000	72.72	33.11	105.83	74.00	31.83	Peak	No Limit

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

Horizontal

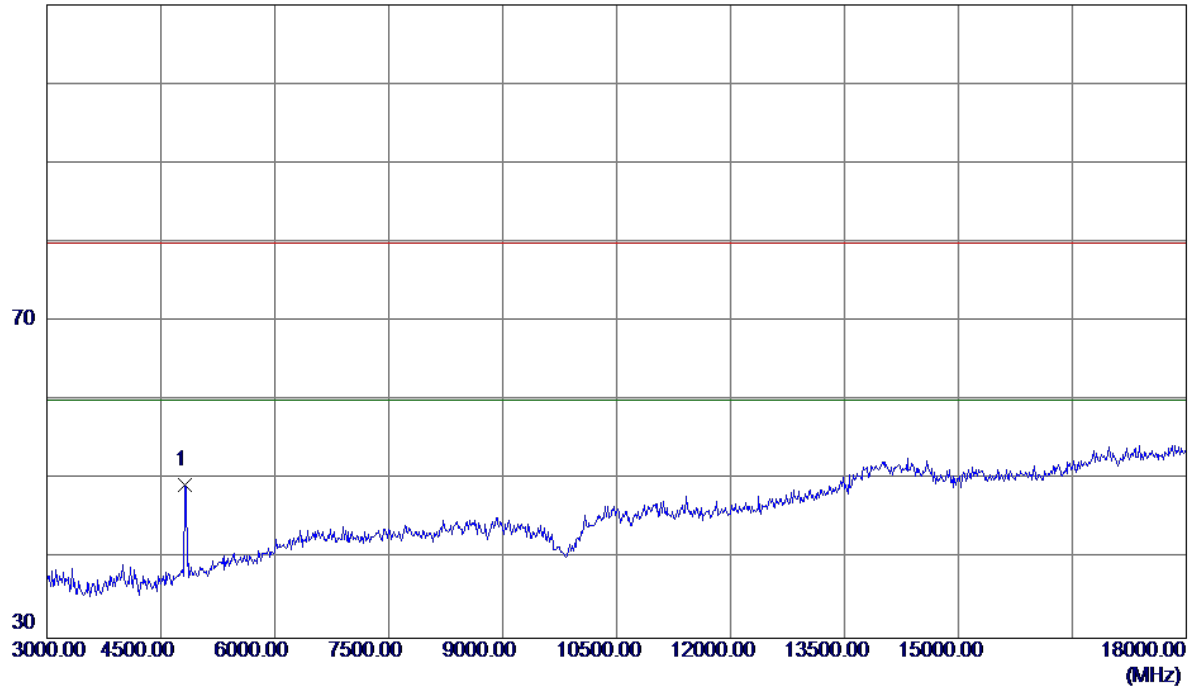


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

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

Horizontal

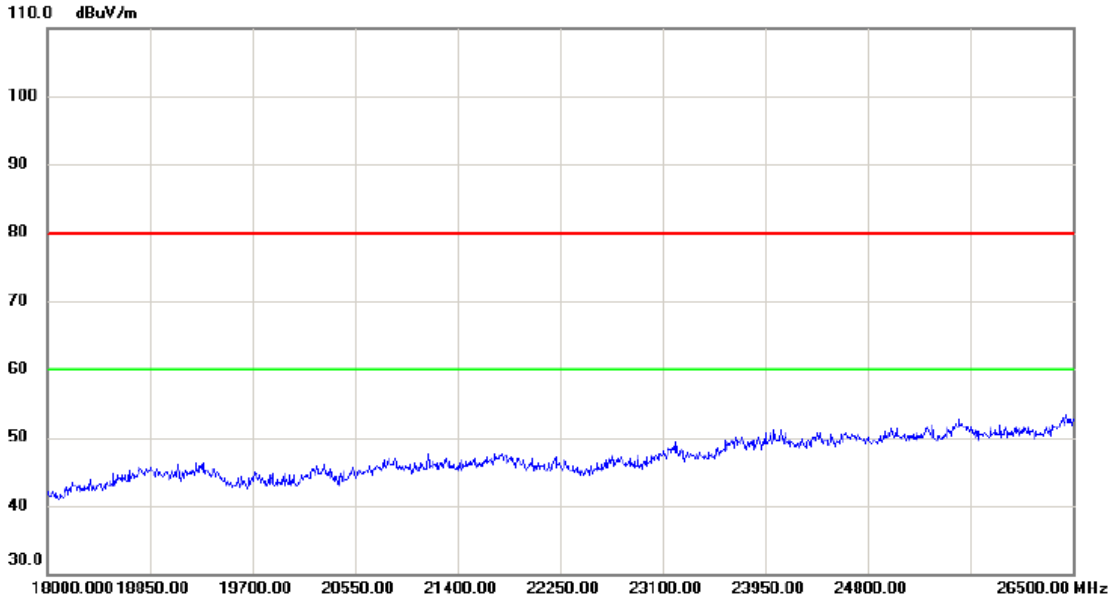
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4815.0000	44.48	4.83	49.31	80.00	-30.69	Peak	

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

Horizontal

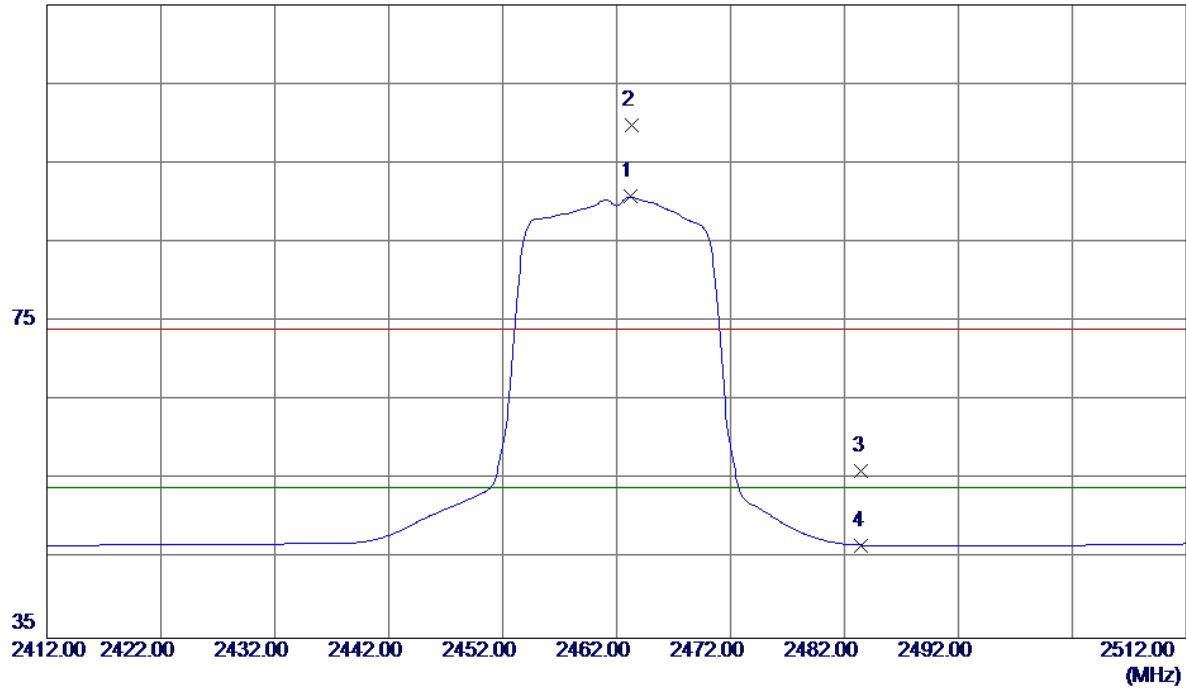


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		

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

Vertical

115 dBuV/m

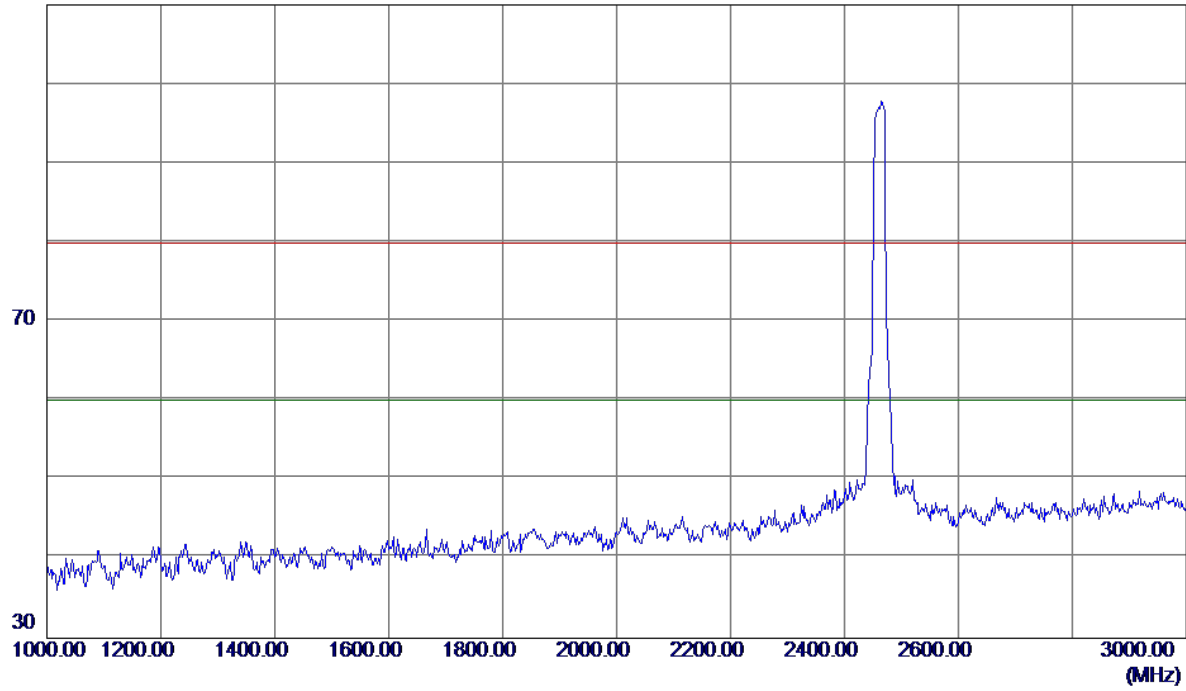


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	2463.2000	57.44	33.32	90.76	54.00	36.76	AVG	No Limit
2	2463.3000	66.44	33.32	99.76	74.00	25.76	Peak	No Limit
3	2483.5000	22.75	33.40	56.15	74.00	-17.85	Peak	
4	2483.5000	13.35	33.40	46.75	54.00	-7.25	AVG	

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

Vertical

110 dBuV/m

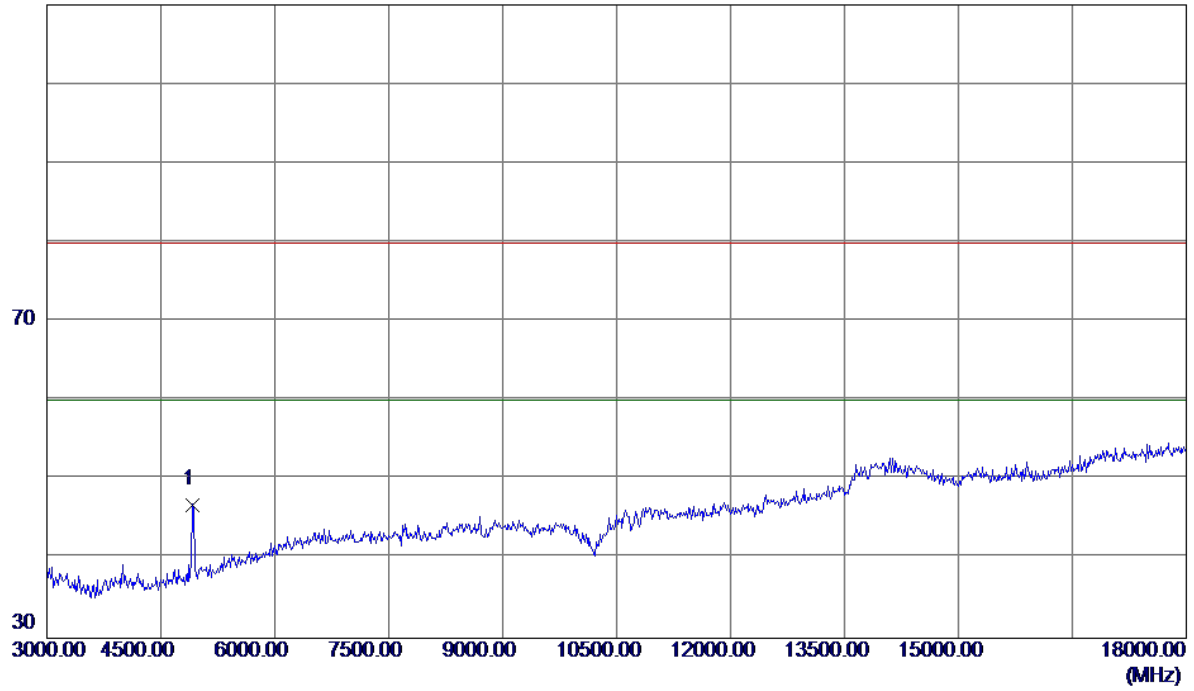


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis :	X
Test Mode :	TX G MODE 2462MHz

Vertical

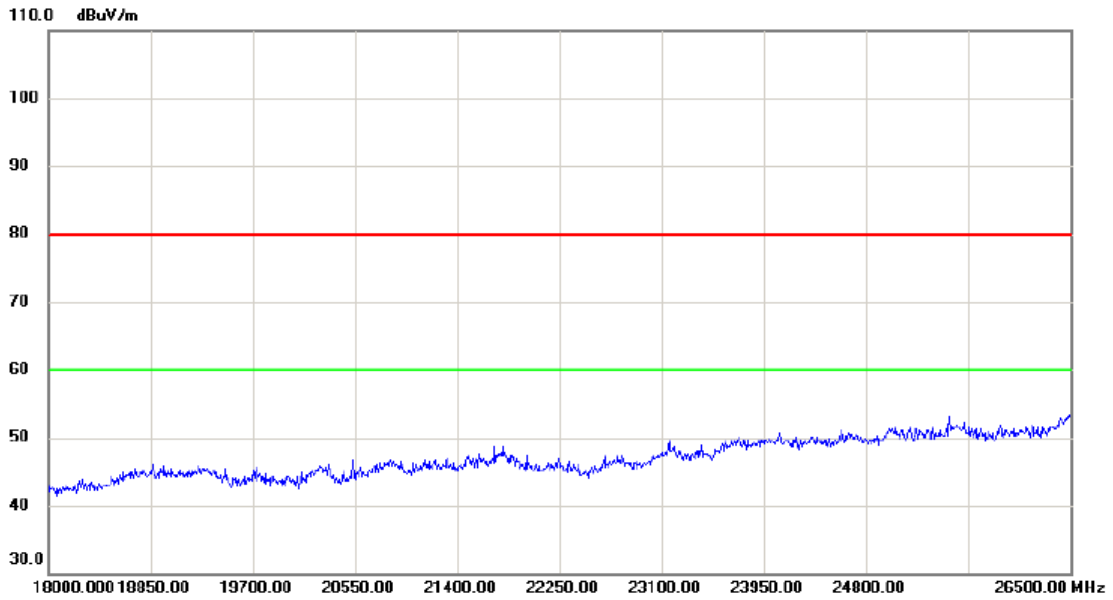
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4920.0000	41.61	5.27	46.88	80.00	-33.12	Peak	

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

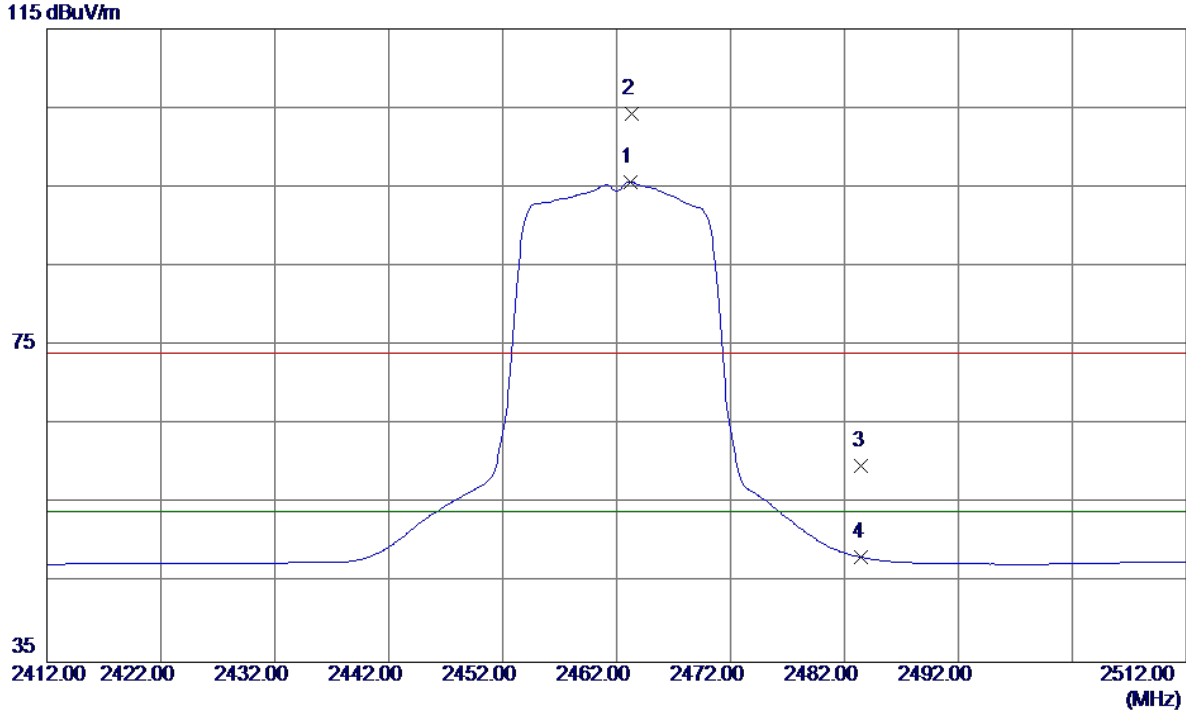
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB		

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

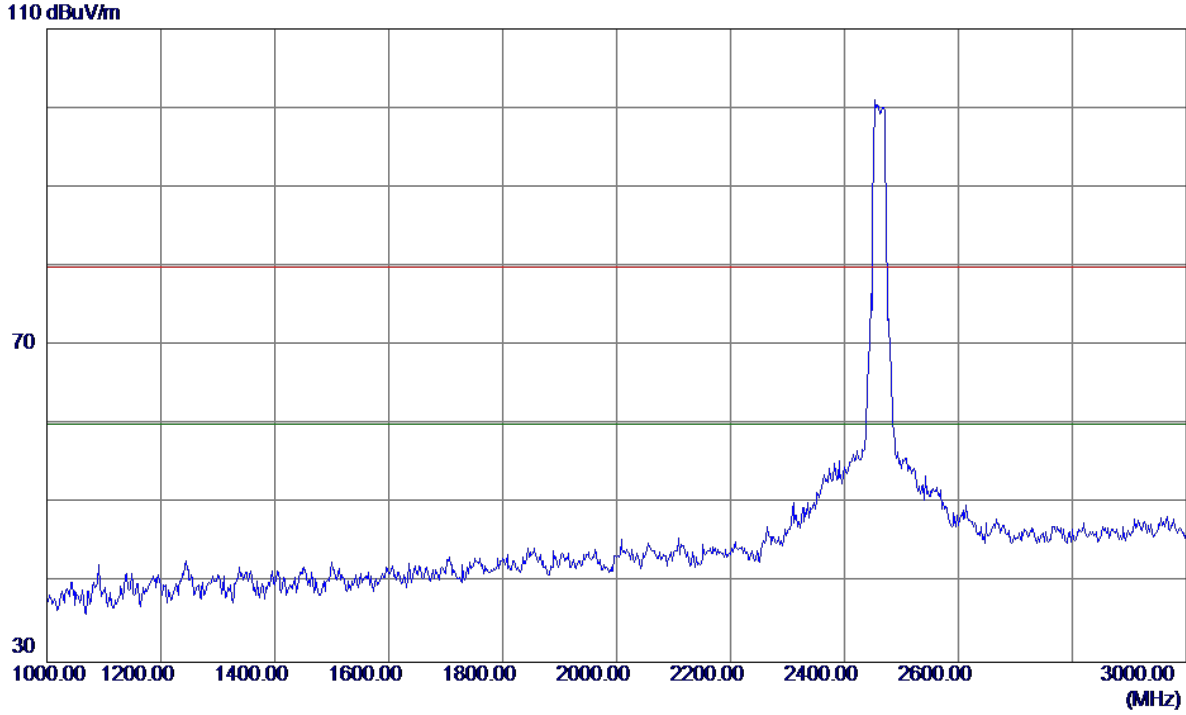
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	2463.2000	62.34	33.32	95.66	54.00	41.66	AVG	No Limit
2	2463.3000	70.96	33.32	104.28	74.00	30.28	Peak	No Limit
3	2483.5000	26.43	33.40	59.83	74.00	-14.17	Peak	
4	2483.5000	14.86	33.40	48.26	54.00	-5.74	AVG	

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

Horizontal

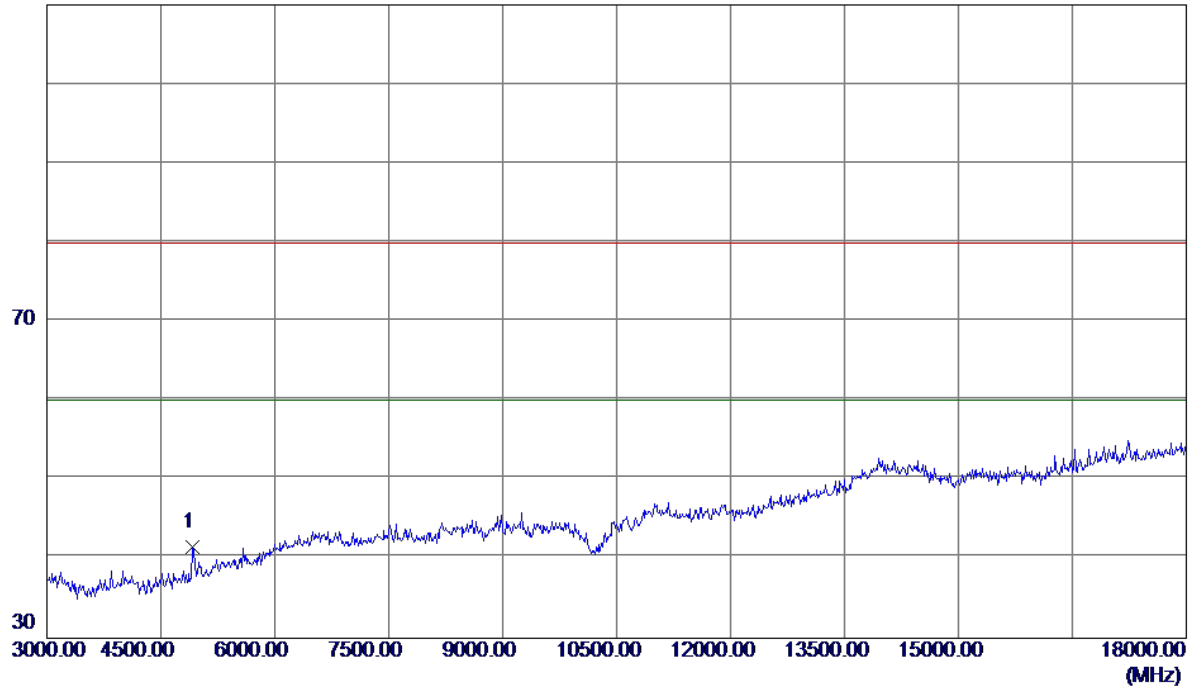


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

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

Horizontal

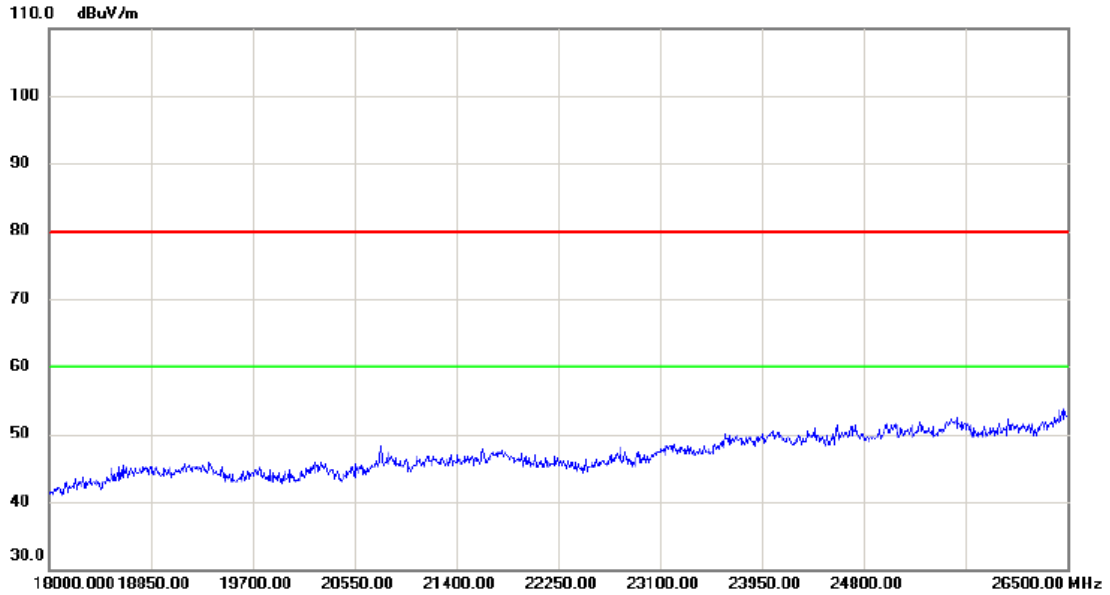
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4920.0000	36.25	5.27	41.52	80.00	-38.48	Peak	

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

Horizontal

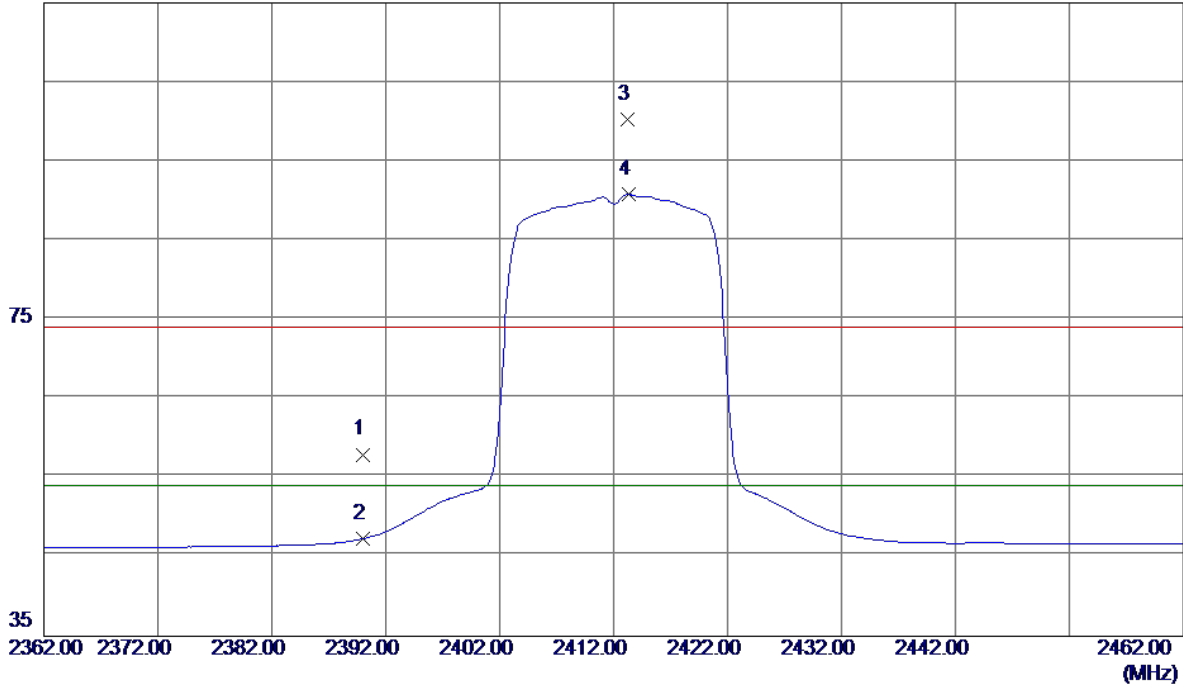


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		

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

Vertical

115 dBuV/m

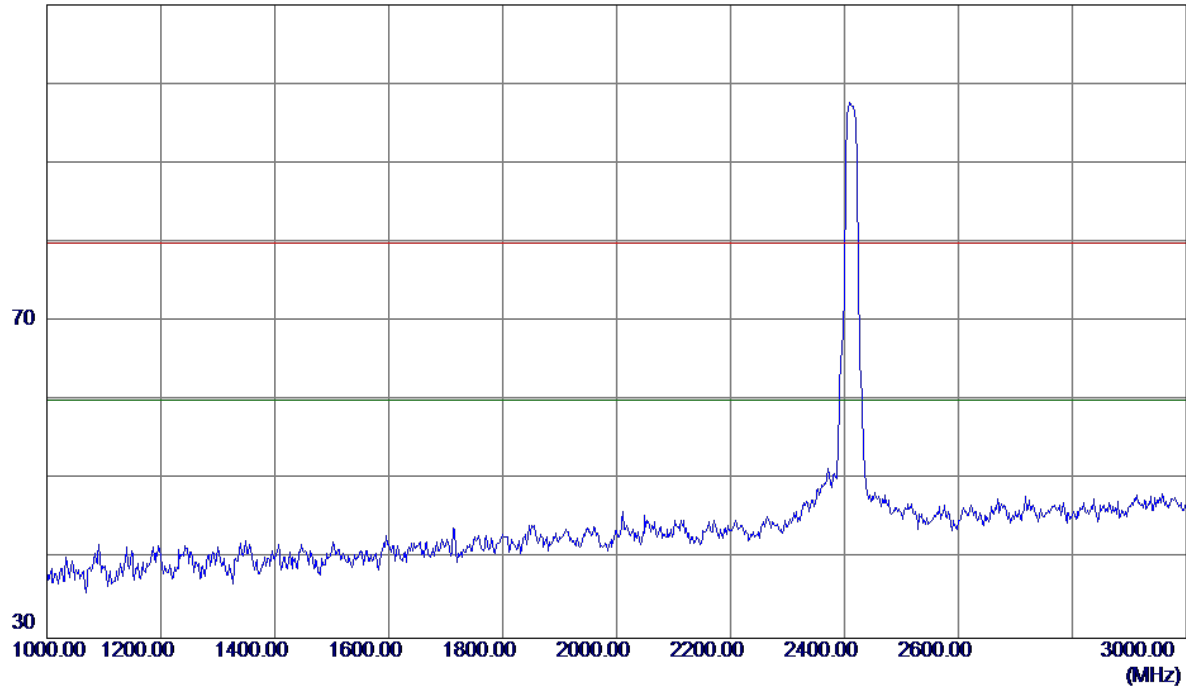


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	24.95	33.01	57.96	74.00	-16.04	Peak	
2	2390.0000	14.30	33.01	47.31	54.00	-6.69	AVG	
3	2413.2000	67.19	33.11	100.30	74.00	26.30	Peak	No Limit
4 *	2413.3000	57.69	33.11	90.80	54.00	36.80	AVG	No Limit

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

Vertical

110 dBuV/m

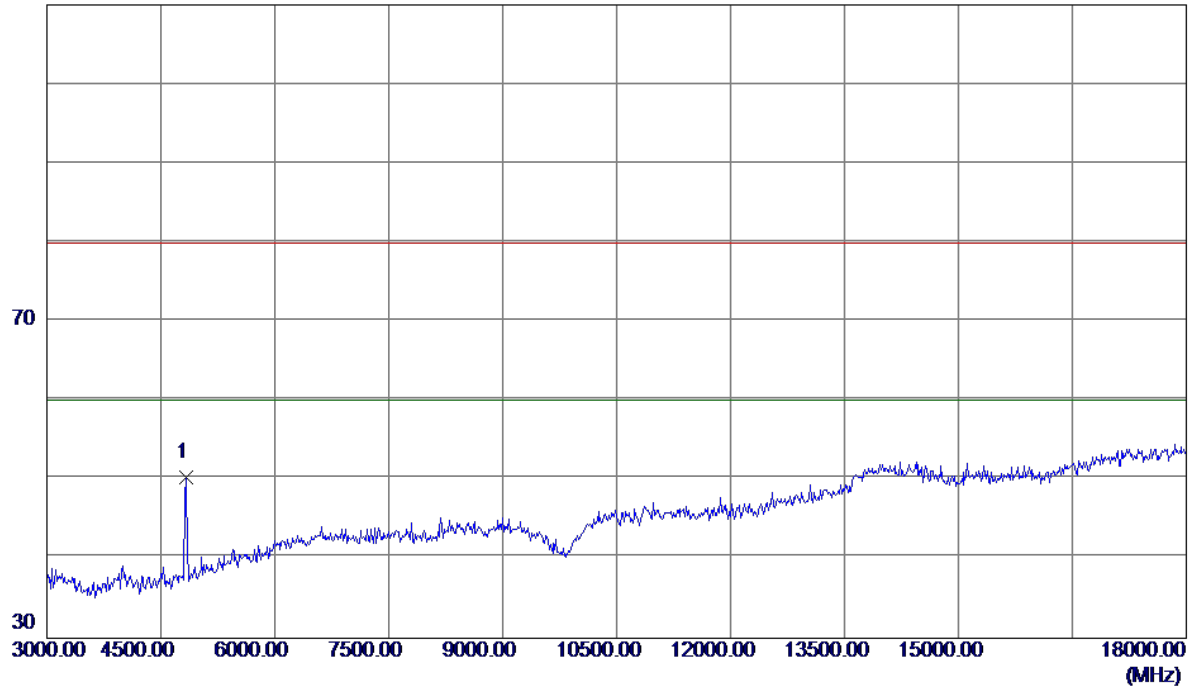


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

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

Vertical

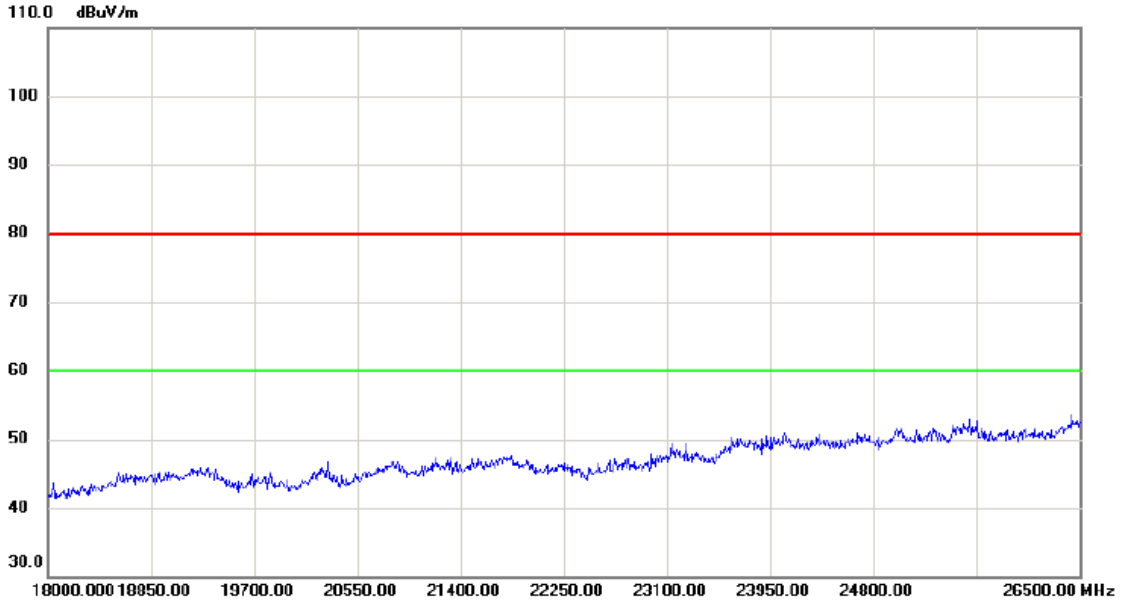
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4830.0000	45.38	4.90	50.28	80.00	-29.72	Peak	

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

Vertical

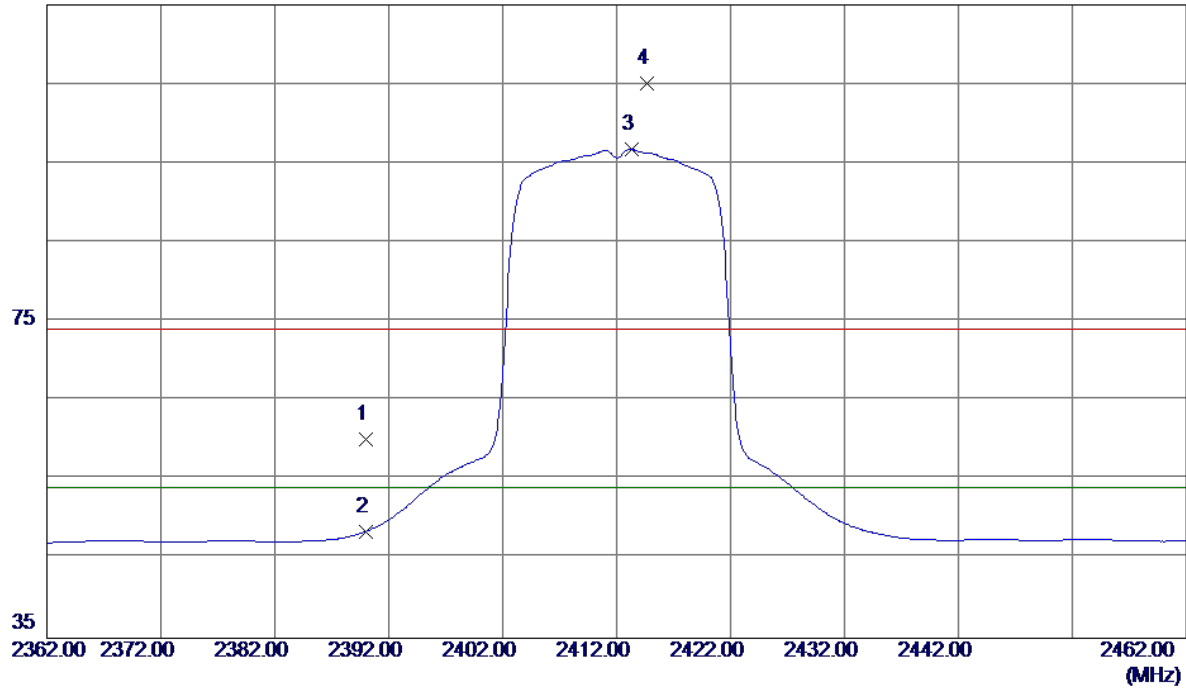


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		

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

Horizontal

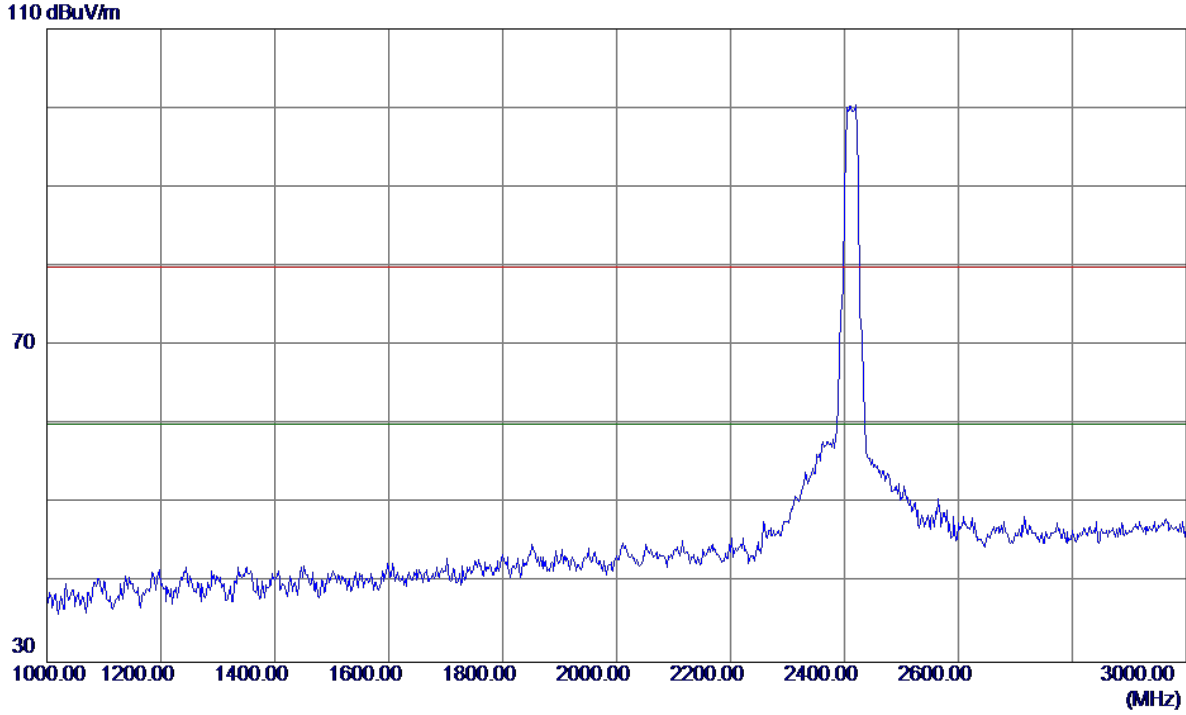
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	27.09	33.01	60.10	74.00	-13.90	Peak	
2	2390.0000	15.48	33.01	48.49	54.00	-5.51	AVG	
3 *	2413.3000	63.64	33.11	96.75	54.00	42.75	AVG	No Limit
4	2414.7000	72.05	33.11	105.16	74.00	31.16	Peak	No Limit

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

Horizontal

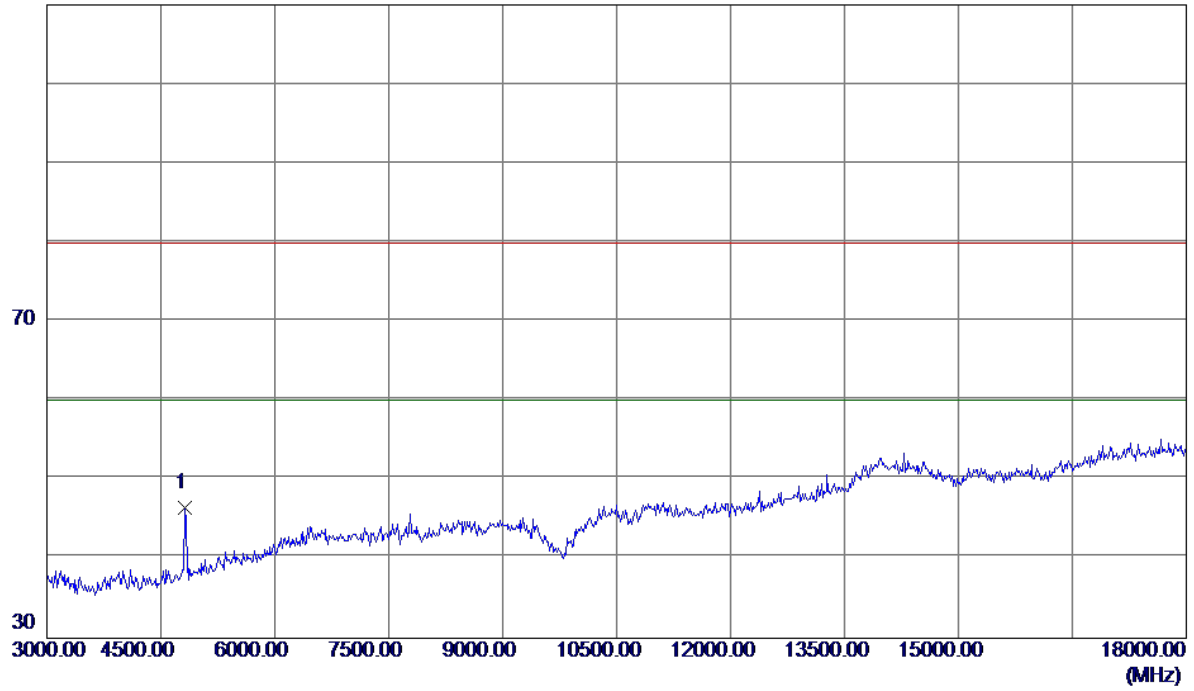


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2412MHz

Horizontal

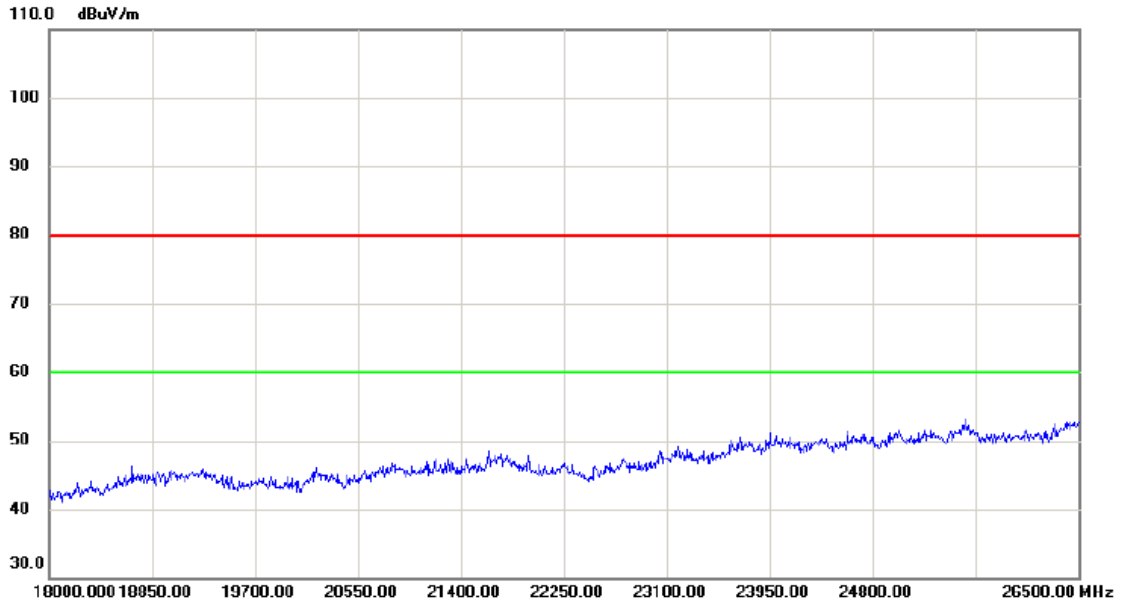
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4815.0000	41.66	4.83	46.49	80.00	-33.51	Peak	

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

Horizontal

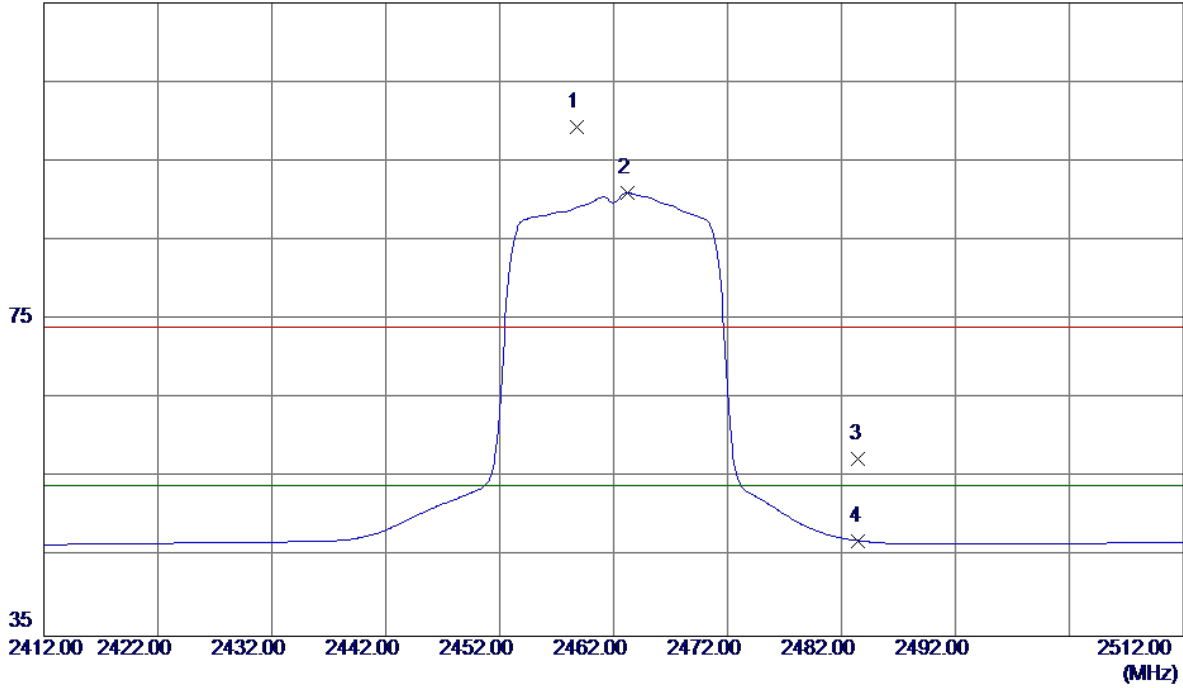


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		

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

Vertical

115 dBuV/m

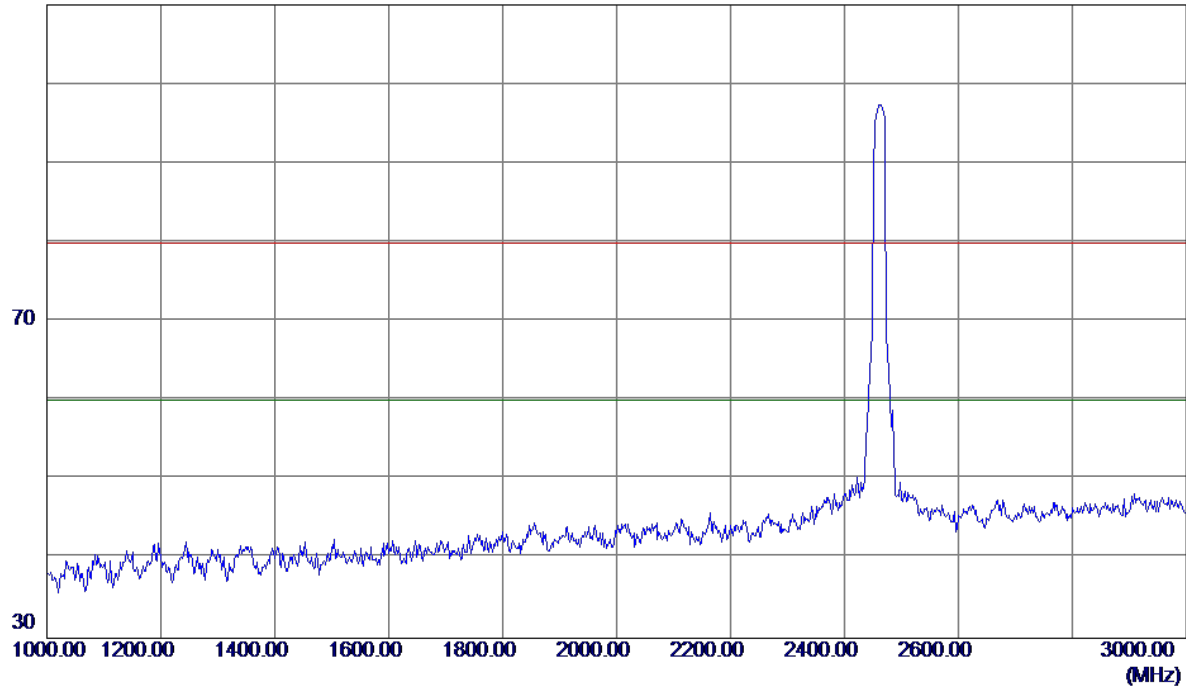


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2458.8000	66.09	33.30	99.39	74.00	25.39	Peak	No Limit
2 *	2463.2000	57.68	33.32	91.00	54.00	37.00	AVG	No Limit
3	2483.5000	23.96	33.40	57.36	74.00	-16.64	Peak	
4	2483.5000	13.67	33.40	47.07	54.00	-6.93	AVG	

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

Vertical

110 dBuV/m

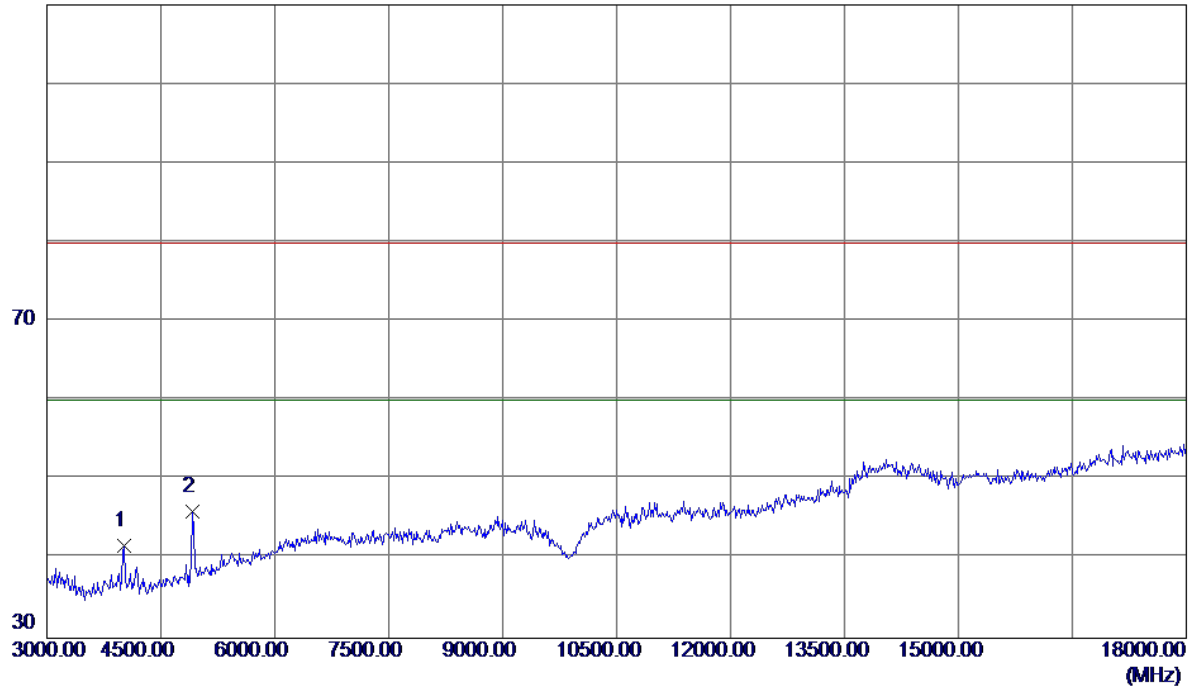


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

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

Vertical

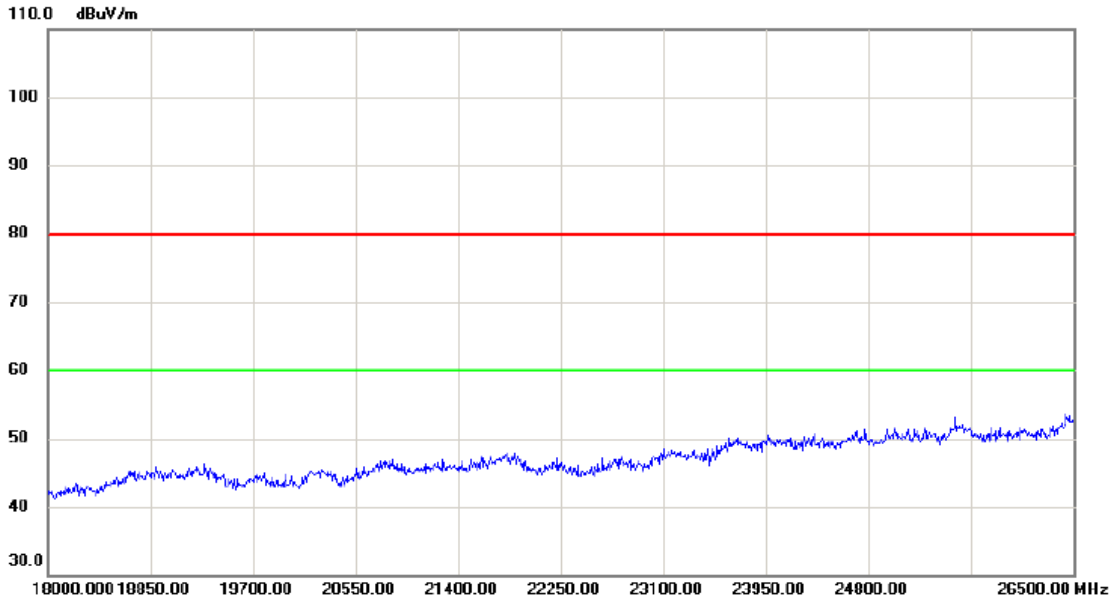
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4020.0000	38.57	3.07	41.64	80.00	-38.36	Peak	
2 *	4920.0000	40.76	5.27	46.03	80.00	-33.97	Peak	

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

Vertical

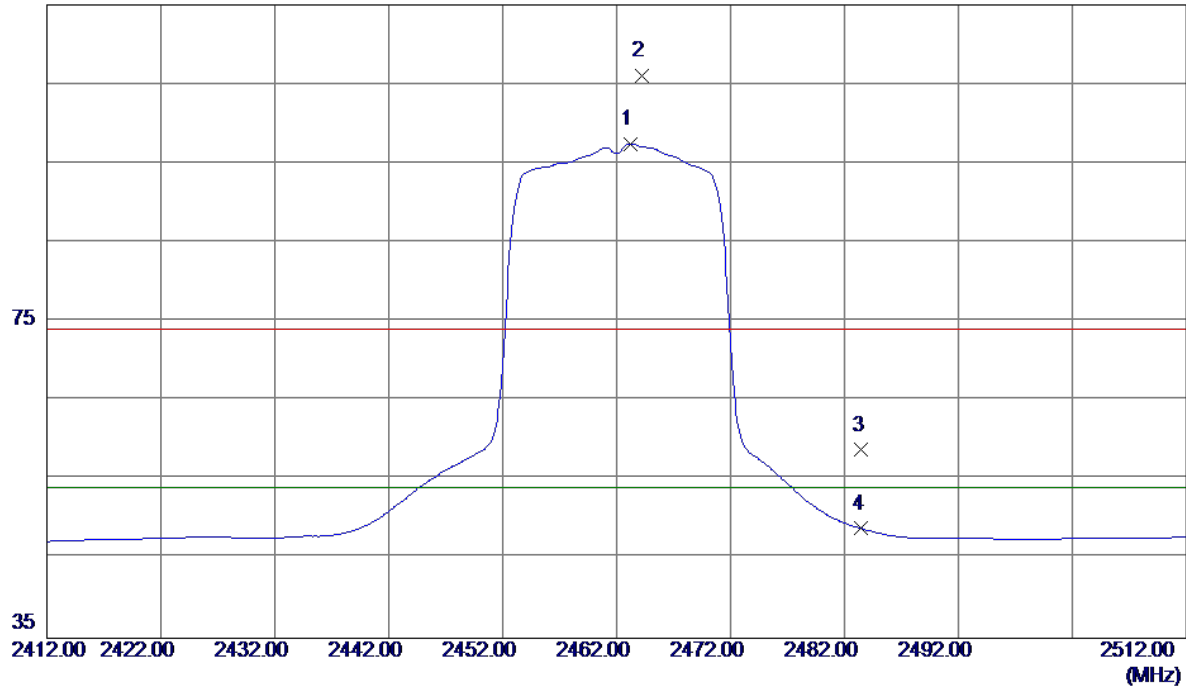


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		

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

Horizontal

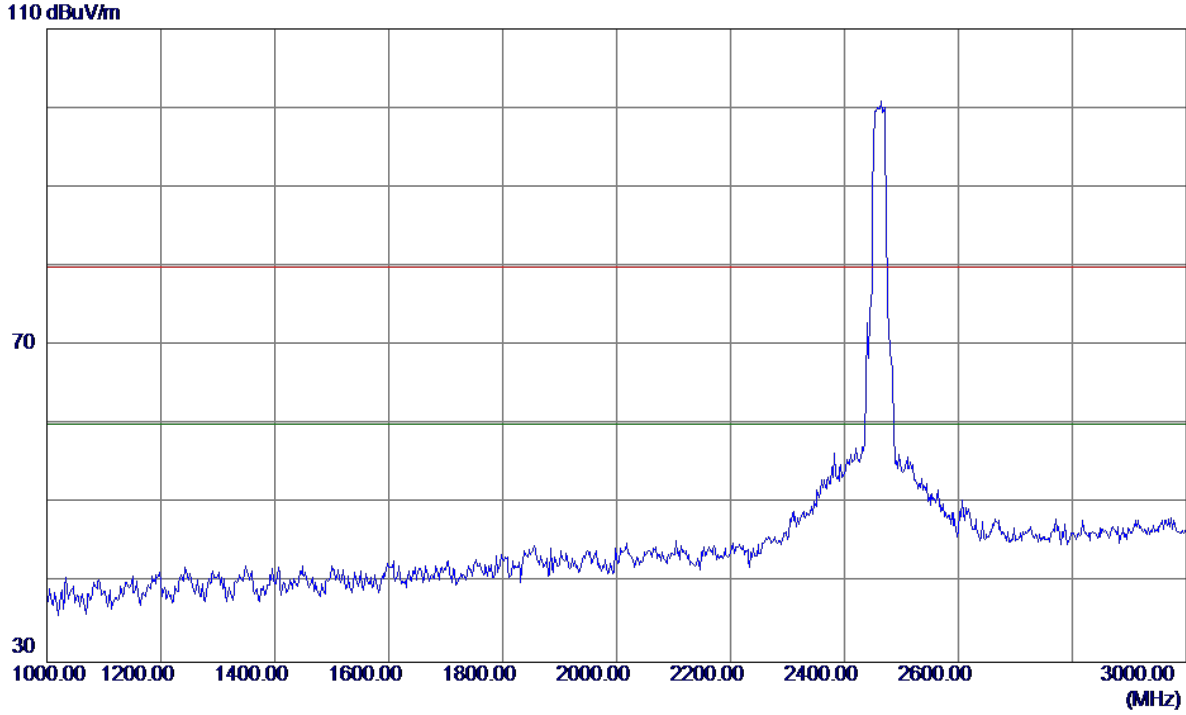
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	2463.2000	64.13	33.32	97.45	54.00	43.45	AVG	No Limit
2	2464.2000	72.66	33.32	105.98	74.00	31.98	Peak	No Limit
3	2483.5000	25.36	33.40	58.76	74.00	-15.24	Peak	
4	2483.5000	15.44	33.40	48.84	54.00	-5.16	AVG	

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

Horizontal

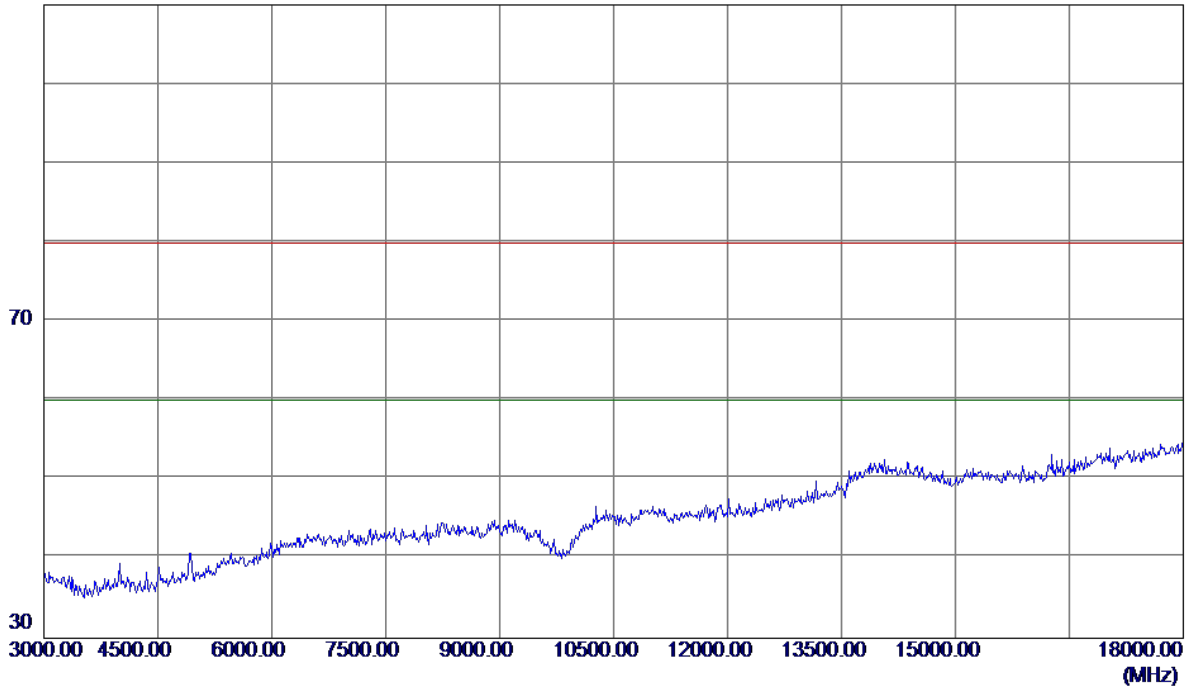


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2462MHz

Horizontal

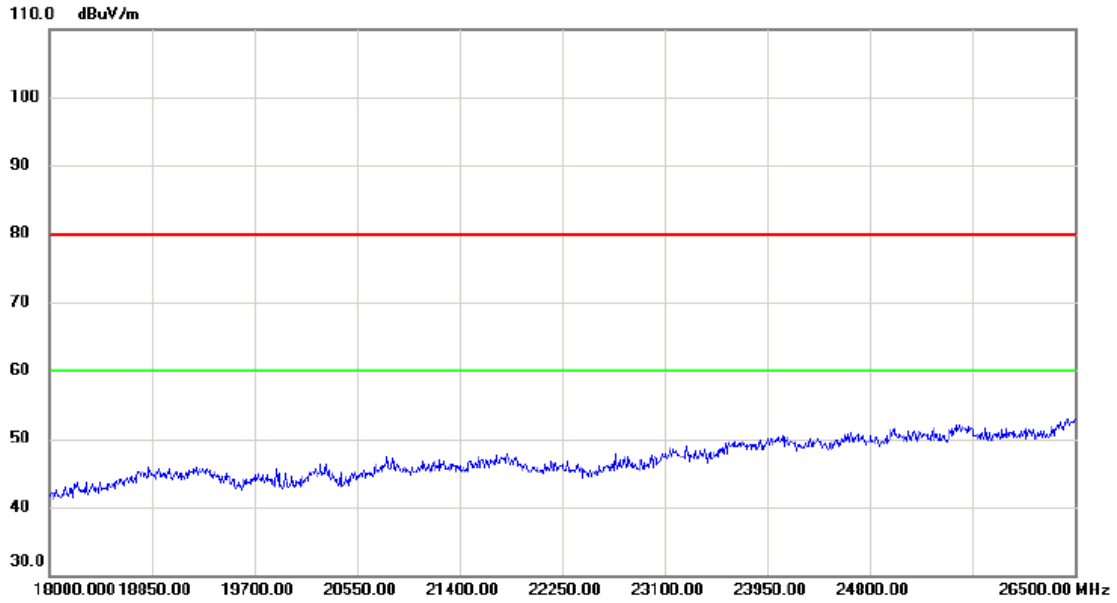
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

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

Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		