

# 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** :

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# **B T L I N C .**

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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-1-1701C220	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-1-1701C220) 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 Bluetooth EDR.**

## 2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

Applied Standard(s): FCC Part15, Subpart C (15.247)			
Standard(s) Section	Test Item	Judgment	Remark
15.207	Conducted Emission	PASS	
15.247(d) 15.209	Radiated Spurious Emission	PASS	
15.205	Restricted Bands	PASS	
15.203	Antenna Requirement	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 measurement instrumentation uncertainty considerations contained in CISPR 16-4-2.

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	
Output Power (Max.)	Operation Frequency	2402~2480 MHz
	Modulation Technology	GFSK(1Mbps) $\pi$ /4-DQPSK(2Mbps)
	Bit Rate of Transmitter	8-DPSK(3Mbps)
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:

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
00	2402	27	2429	54	2456
01	2403	28	2430	55	2457
02	2404	29	2431	56	2458
03	2405	30	2432	57	2459
04	2406	31	2433	58	2460
05	2407	32	2434	59	2461
06	2408	33	2435	60	2462
07	2409	34	2436	61	2463
08	2410	35	2437	62	2464
09	2411	36	2438	63	2465
10	2412	37	2439	64	2466
11	2413	38	2440	65	2467
12	2414	39	2441	66	2468
13	2415	40	2442	67	2469
14	2416	41	2443	68	2470
15	2417	42	2444	69	2471
16	2418	43	2445	70	2472
17	2419	44	2446	71	2473
18	2420	45	2447	72	2474
19	2421	46	2448	73	2475
20	2422	47	2449	74	2476
21	2423	48	2450	75	2477
22	2424	49	2451	76	2478
23	2425	50	2452	77	2479
24	2426	51	2453	78	2480
25	2427	52	2454		
26	2428	53	2455		

### 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 Mode <b>Note (1)</b>

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

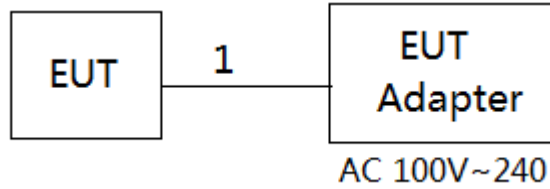
For Conducted Emission	
Final Test Mode	Description
Mode 1	TX Mode

For Radiated Emission	
Final Test Mode	Description
Mode 1	TX Mode <b>Note (1)</b>

**Note:**

- (1) The measurements are performed at the high, low available channels.

**3.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED**



**3.4 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 $\mu$ V)	
	Quasi-peak	Average $\square$
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

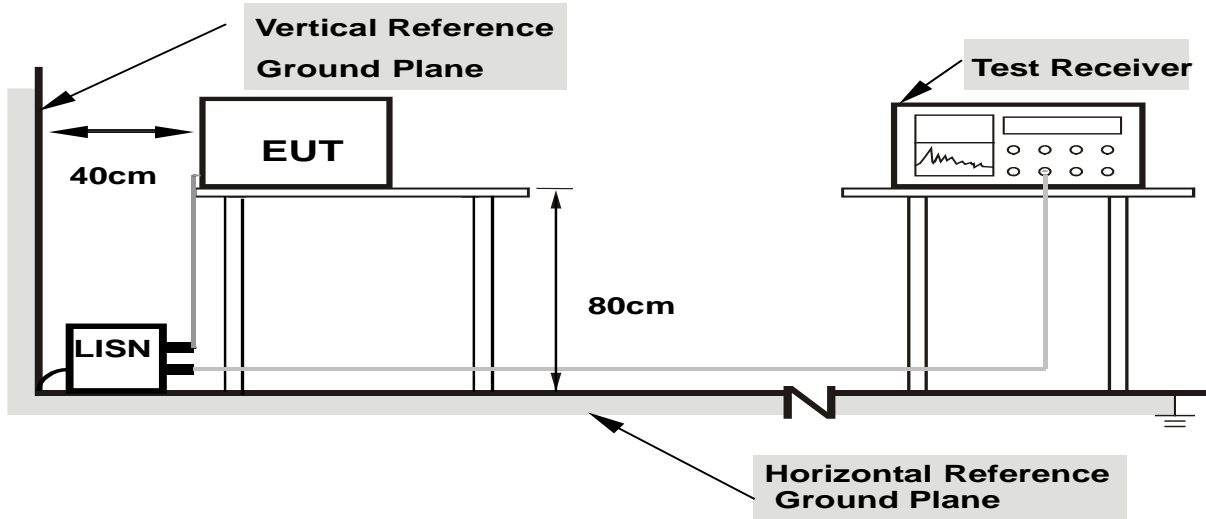
#### 4.1.2 TEST PROCEDURE

- 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 equipment 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 configured for testing in a typical function (as a customer would normally use it), EUT was programmed to be in continuously transmitting/receiving data or hopping on mode.

**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.

Remark:

- (1) All readings are QP Mode value unless otherwise stated AVG in column of 『Note』. If the QP Mode Measured value compliance with the QP Limits and lower than AVG Limits, the EUT shall be deemed to meet both QP & AVG Limits and then only QP Mode was measured, but AVG Mode didn't perform in this case, a "\*" marked in AVG Mode column of Interference Voltage Measured.
- (2) Measuring frequency range from 150KHz to 30MHz.

## 4.2 RADIATED EMISSION MEASUREMENT

### 4.2.1 RADIATED EMISSION LIMITS (Frequency Range 9KHz -1000MHz)

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.

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 (dBµV/m)		Harmonic at 1.5m (dBµV/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/RSS-247.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dBuV/m)=20log Emission level (uV/m).
- (4) The test result calculated as following:  
 Measurement Value = Reading Level + Correct Factor  
 Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)  
 Margin Level = Measurement Value - Limit Value

(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)	1 MHz / 1 MHz for Peak, 1 MHz / 10Hz for Average

Spectrum 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

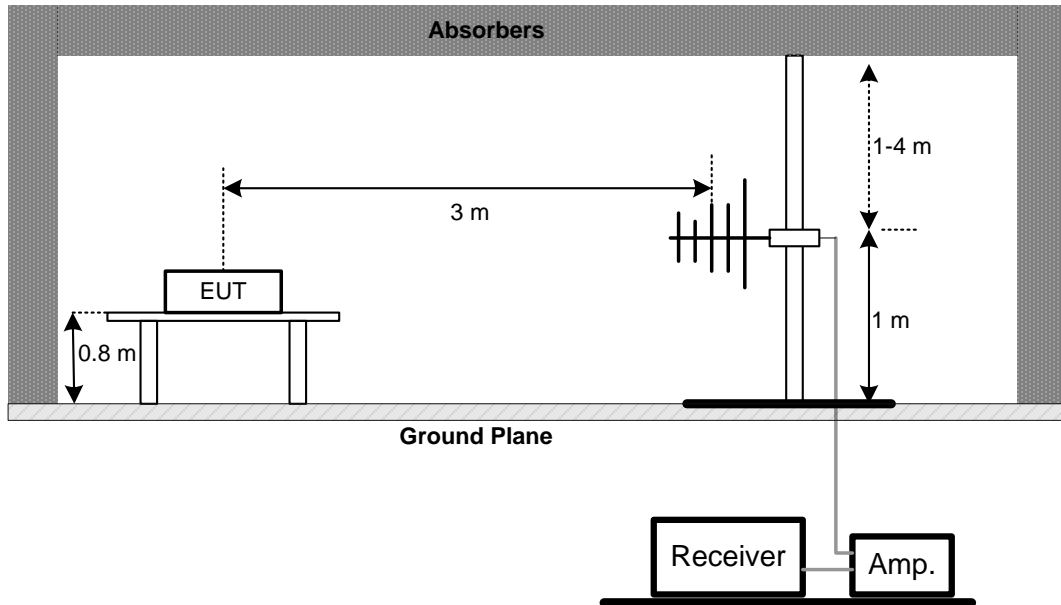
- a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- b. The measuring distance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

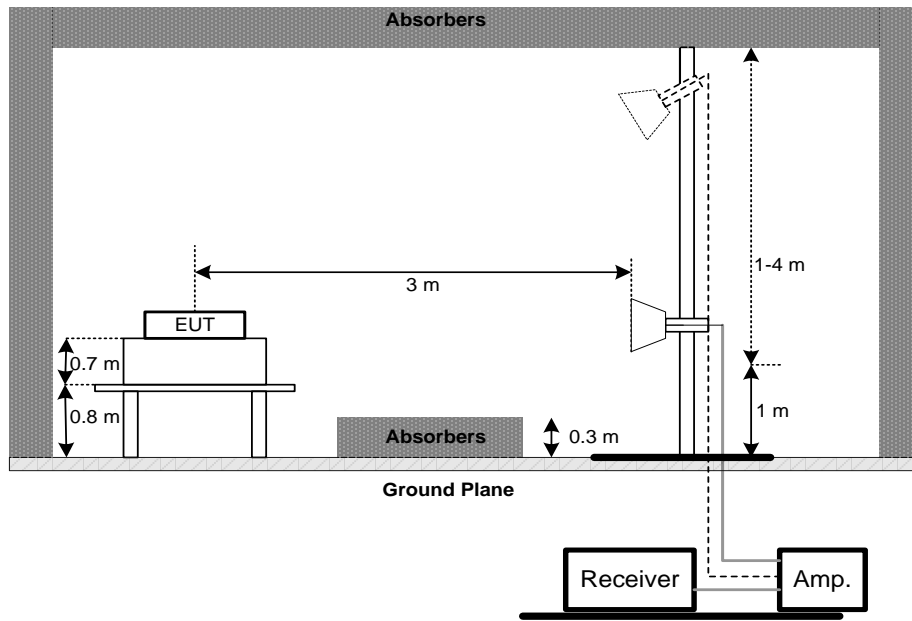
#### 4.2.4 TEST SETUP

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

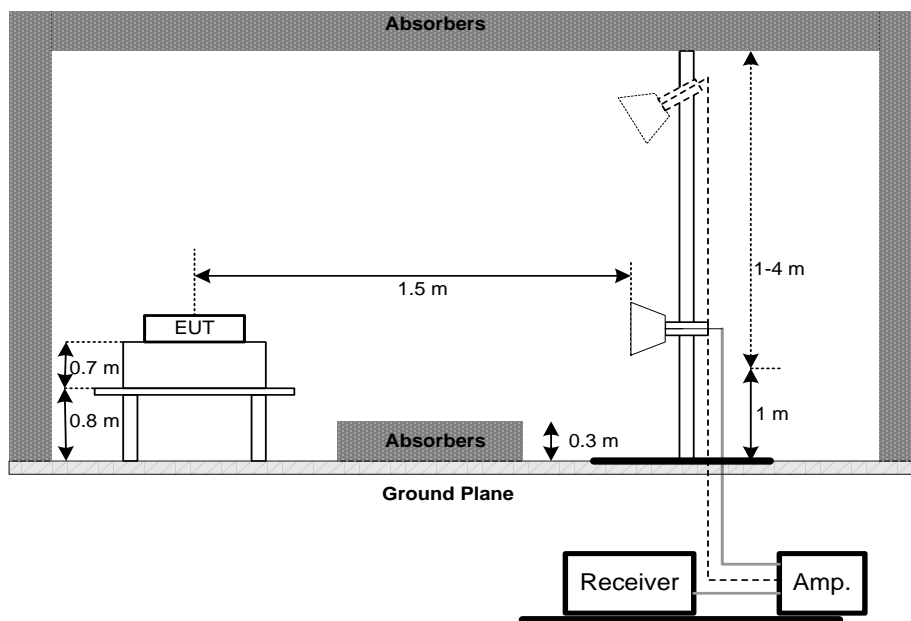




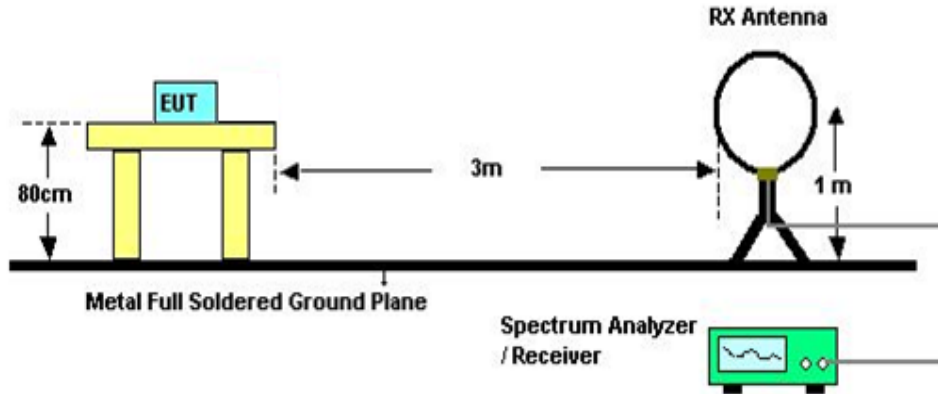
(B) Radiated Emission Test Set-Up Frequency Above 1 GHz  
 Band edge



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-30 MHz)	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

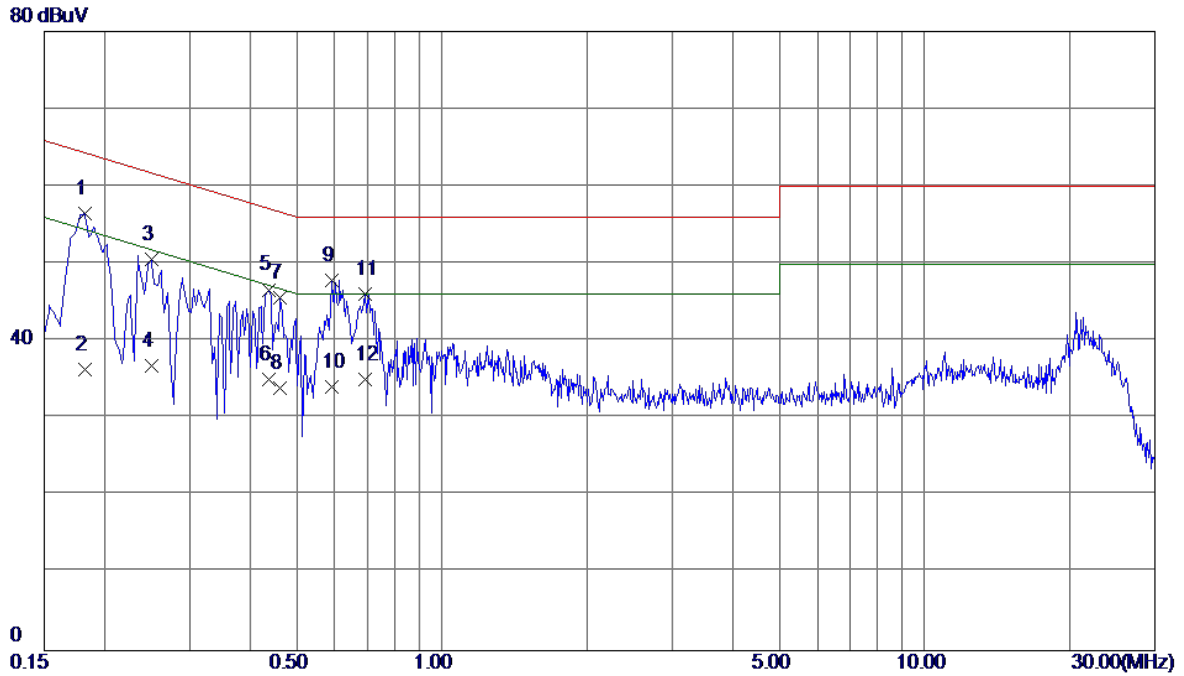
Radiated Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarzbeck	VULB9160	9160-3232	Mar. 27, 2017
2	Amplifier	HP	8447D	2944A09673	Nov. 08, 2017
3	Receiver	AGILENT	N9038A	MY52130039	Oct. 10, 2017
4	Test Cable	emci	LMR-400(30MHz-1GHz)	C-01	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

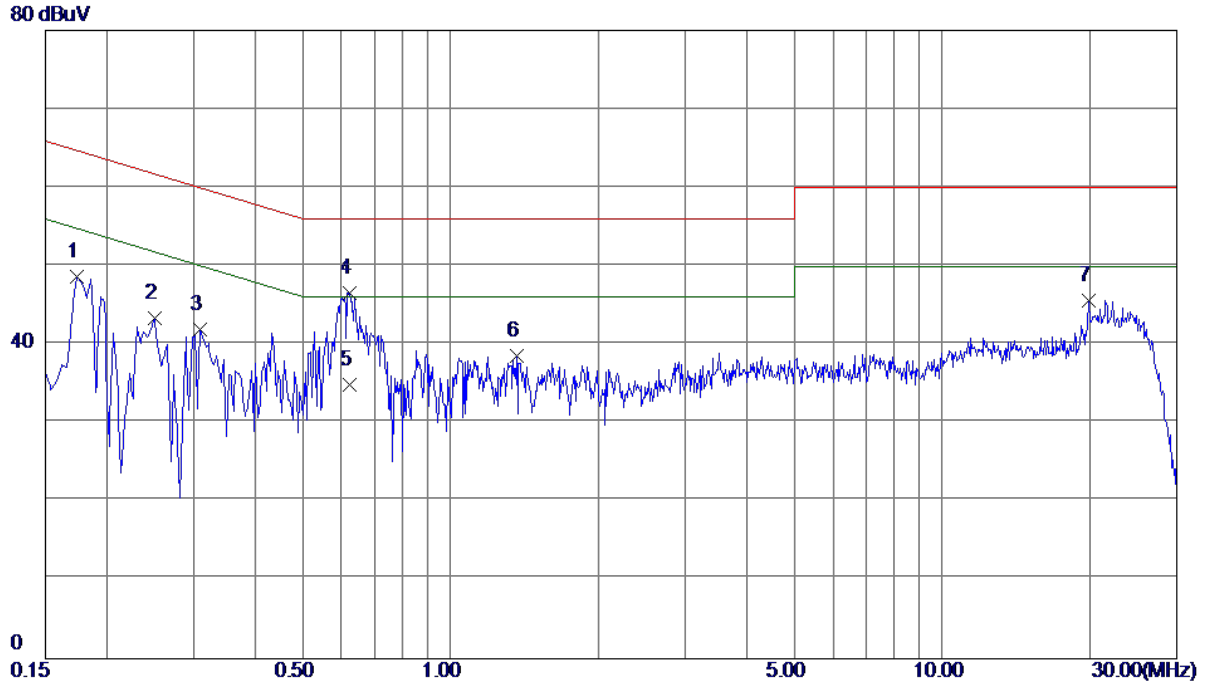
### Line



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

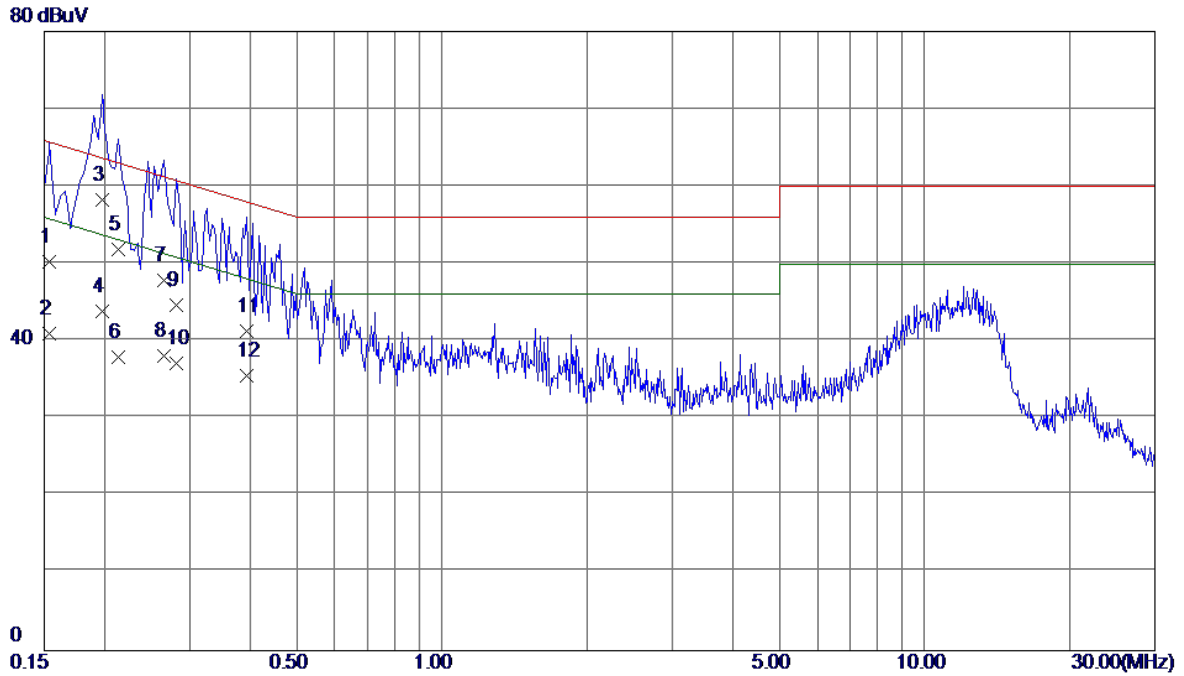
**Neutral**



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

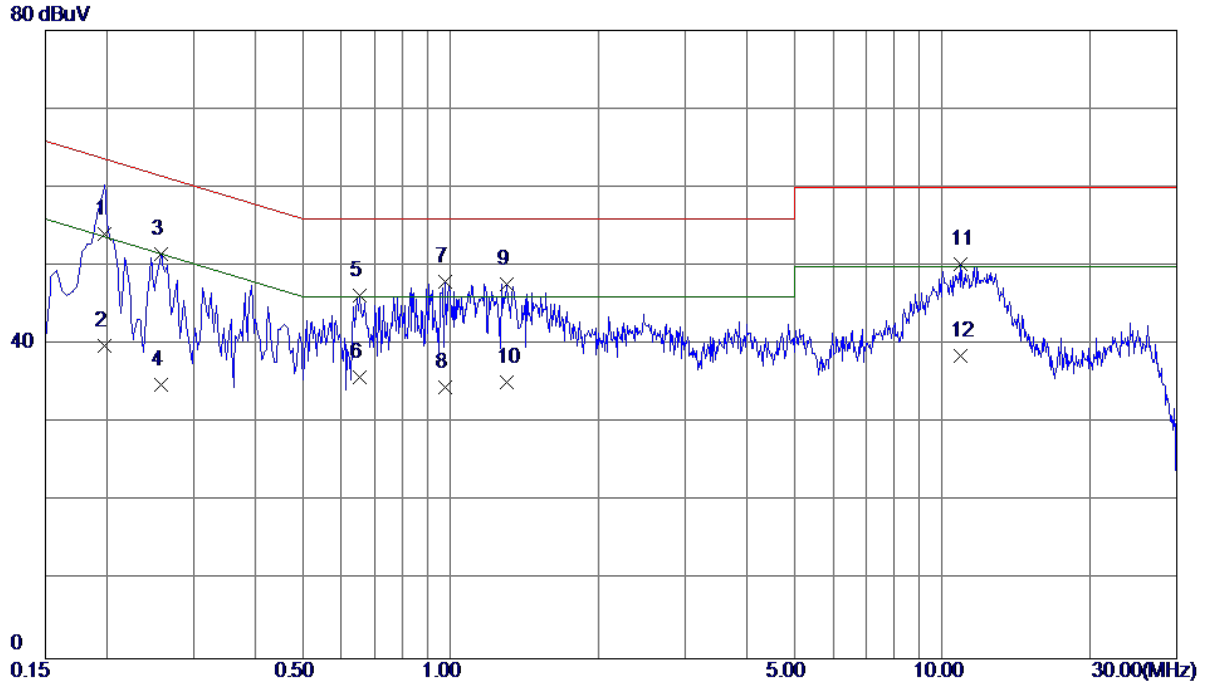
Line



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement 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**

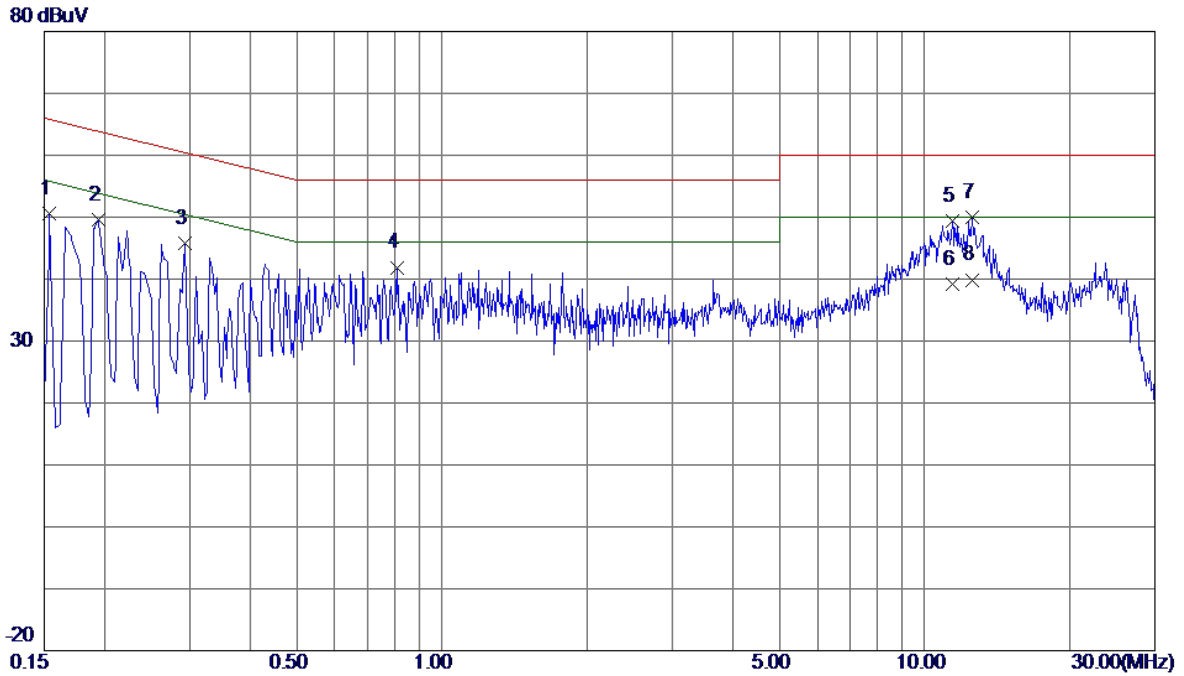


No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1980	44.50	9.56	54.06	63.69	-9.63	QP	
2	0.1980	30.30	9.56	39.86	53.69	-13.83	AVG	
3	0.2580	42.02	9.57	51.59	61.50	-9.91	Peak	
4	0.2580	25.30	9.57	34.87	51.50	-16.63	AVG	
5	0.6540	36.78	9.51	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

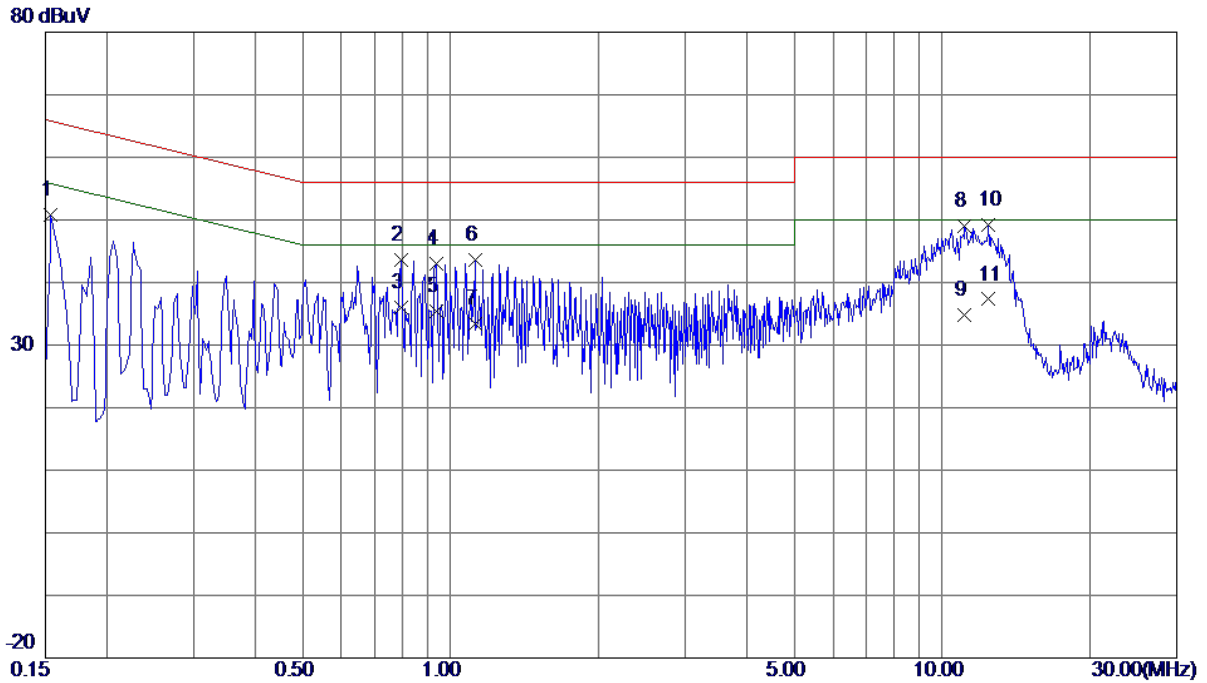
**Line**



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

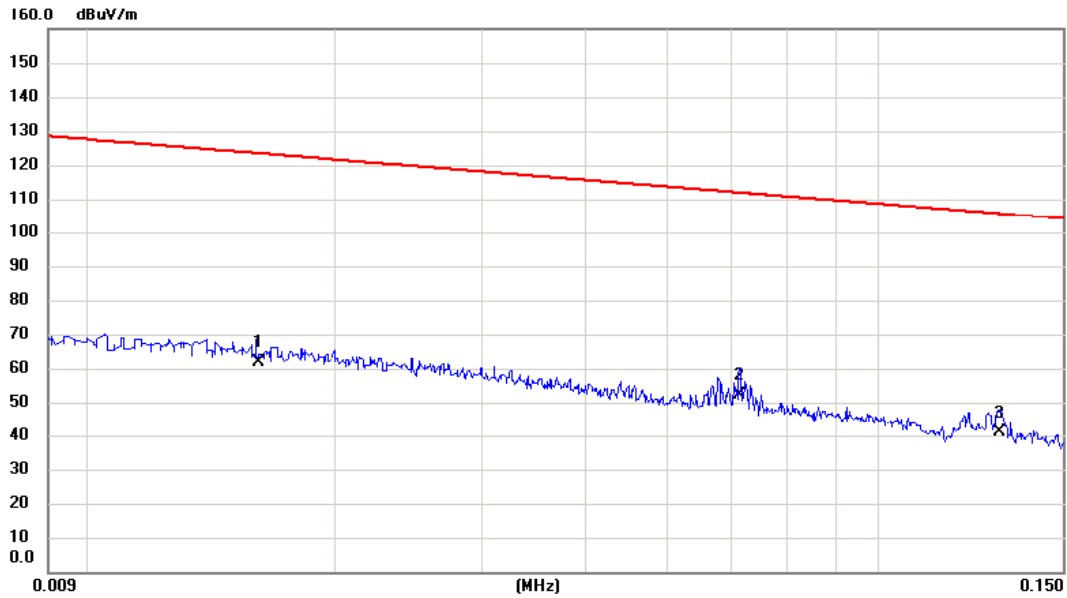


No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1539	41.28	9.55	50.83	65.79	-14.96	Peak	
2	0.7940	34.05	9.61	43.66	56.00	-12.34	Peak	
3 *	0.7940	26.32	9.61	35.93	46.00	-10.07	AVG	
4	0.9340	33.18	9.73	42.91	56.00	-13.09	Peak	
5	0.9340	25.63	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-30MHZ)

Test Mode: TX Mode\_ Adapter: BYD

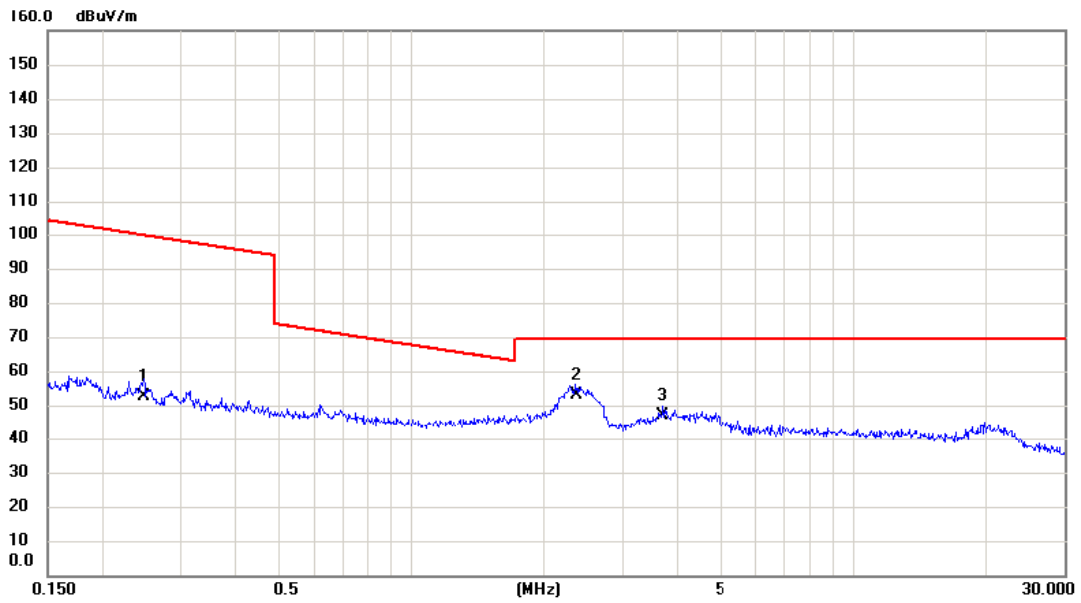
Ant 0°



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

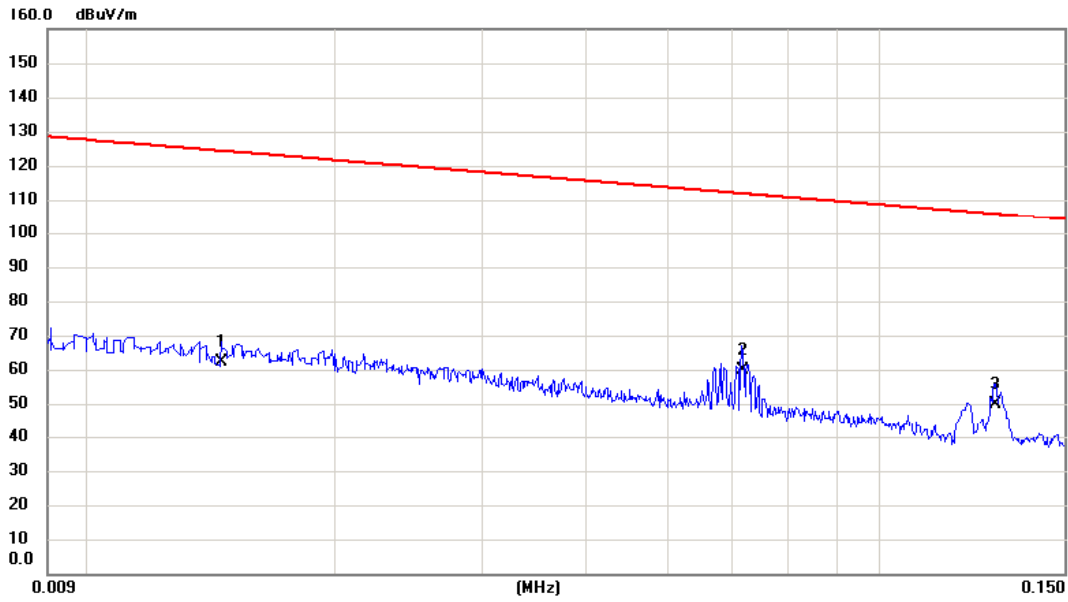
Ant 0°



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

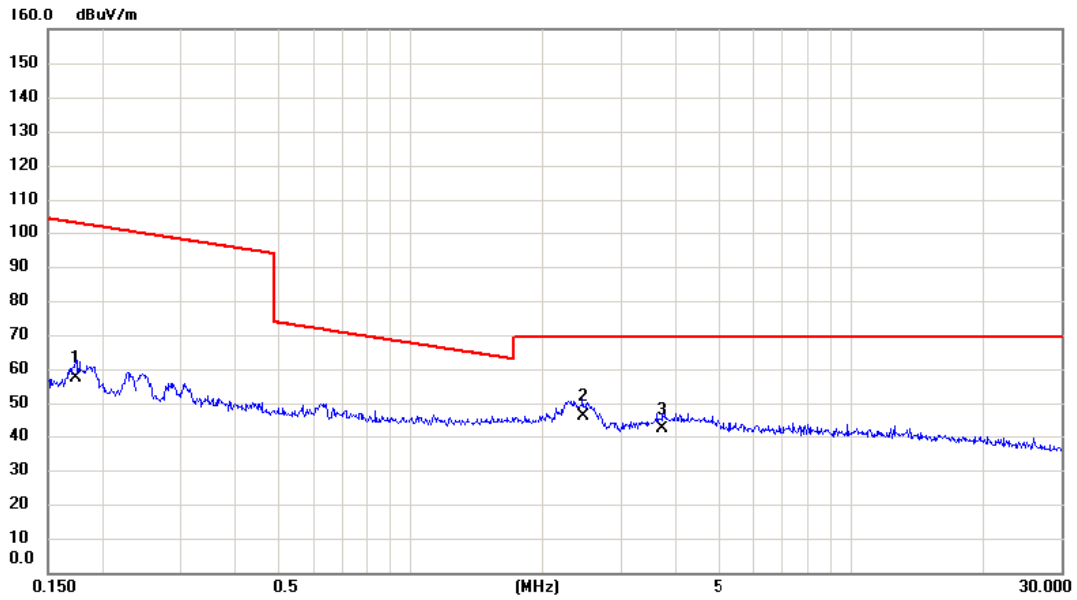
Ant 90°



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

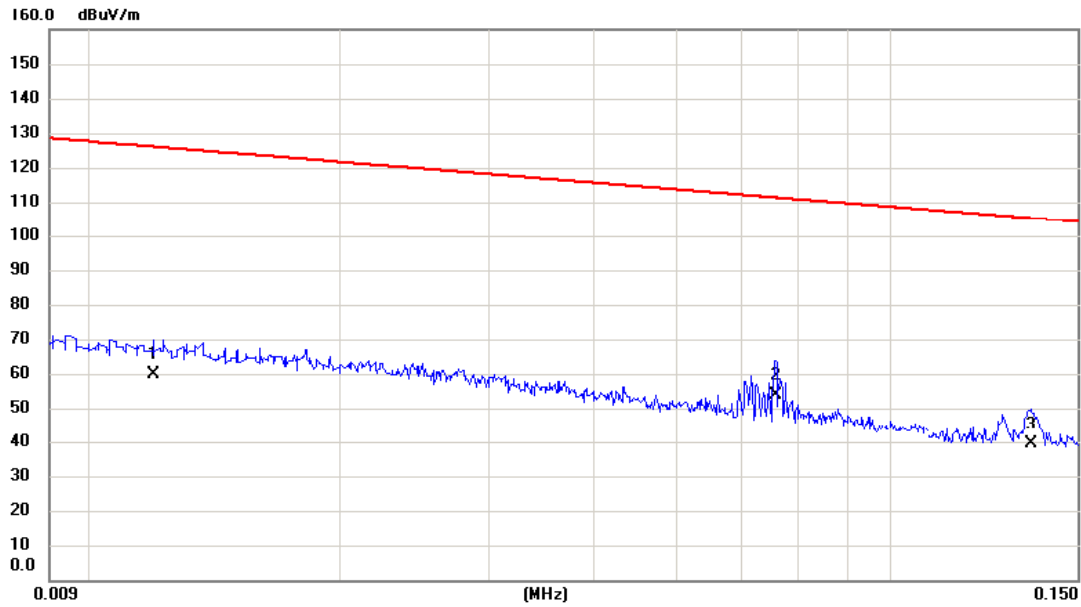
Ant 90°



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°

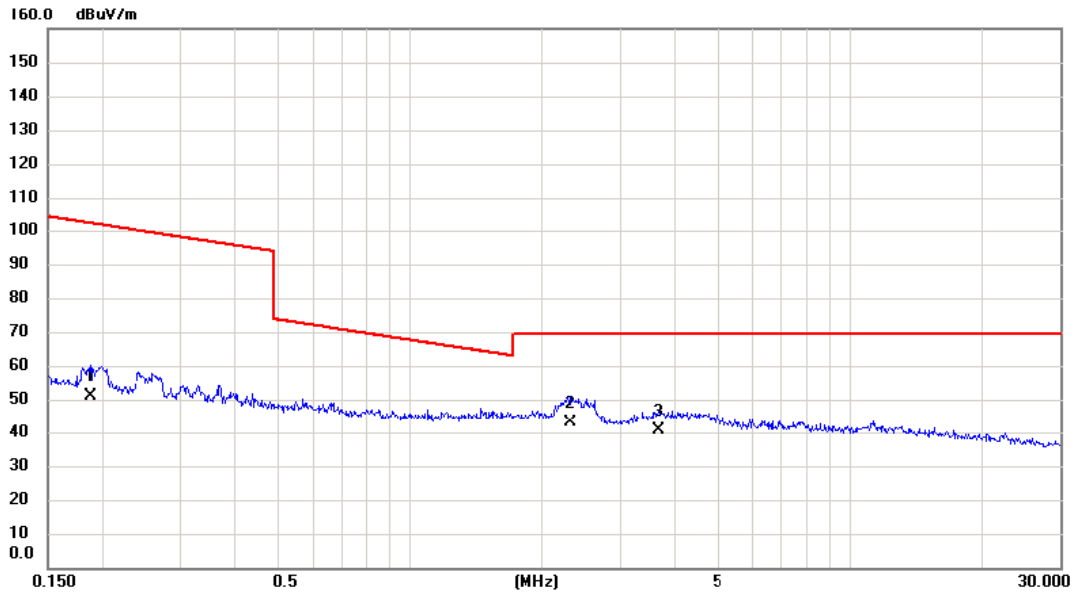


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		0.012	35.89	24.00	59.89	126.02	-66.13	AVG	
2	*	0.066	33.98	19.64	53.62	111.24	-57.62	AVG	
3		0.132	20.97	18.63	39.60	105.18	-65.58	AVG	



Test Mode: TX Mode \_ Adapter: HUNTKEY

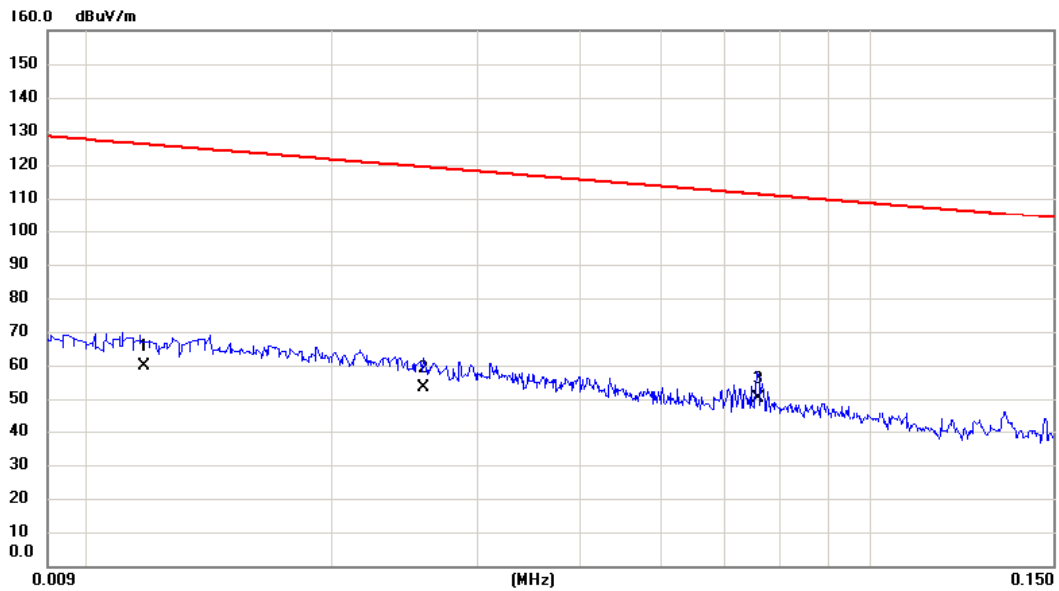
Ant 0°



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

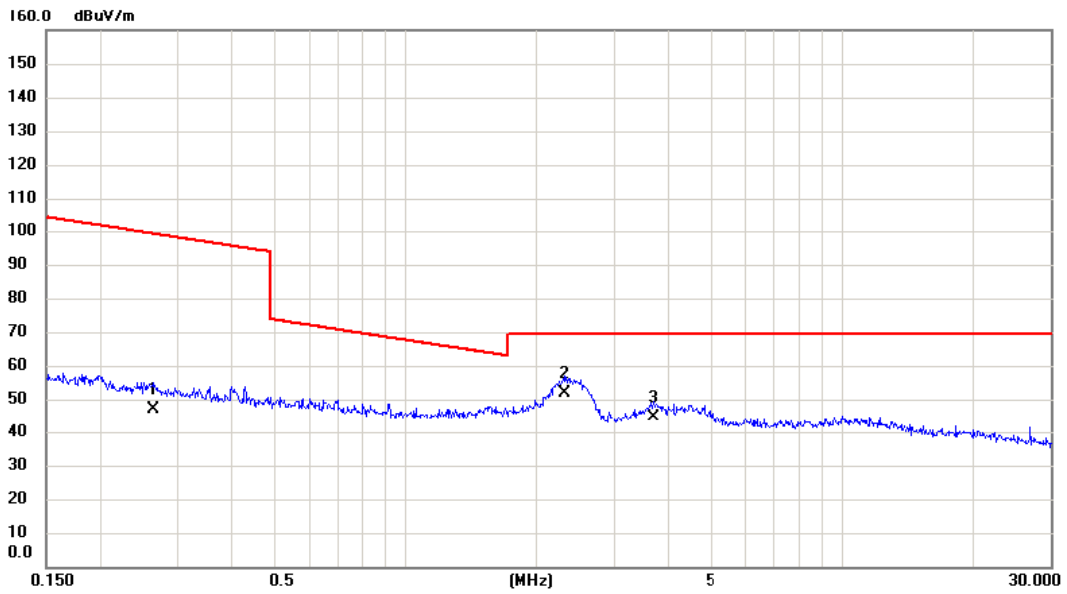
Ant 90°



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

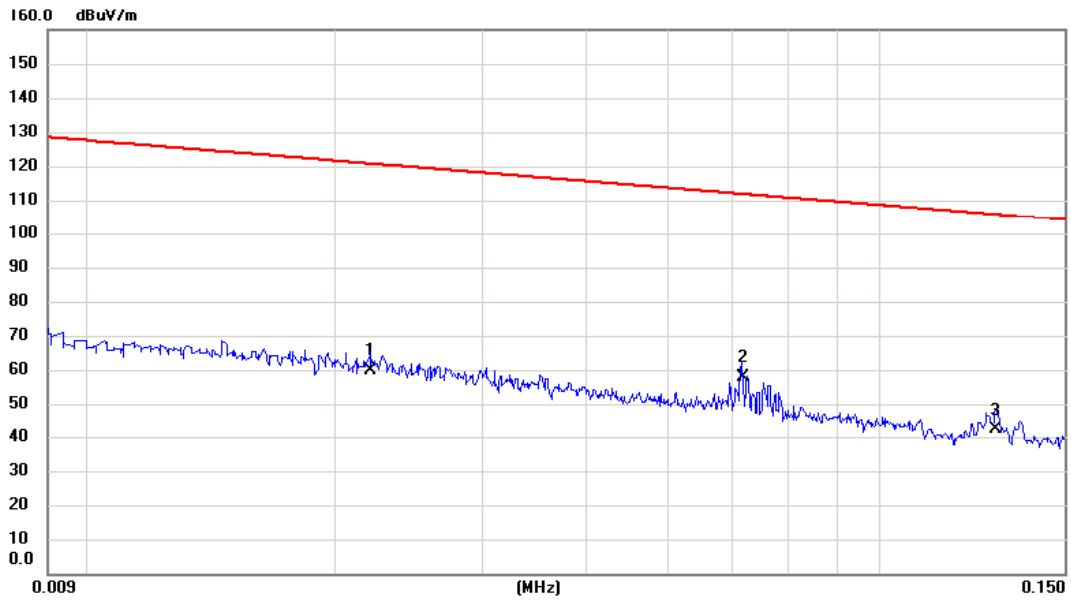
Ant 90°



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

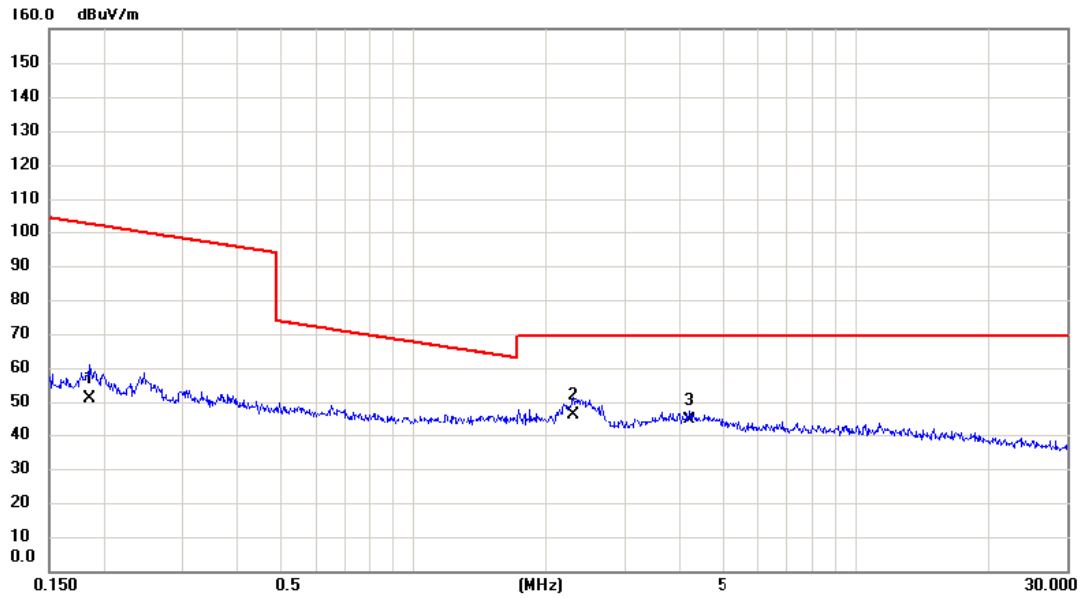
Ant 0°



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

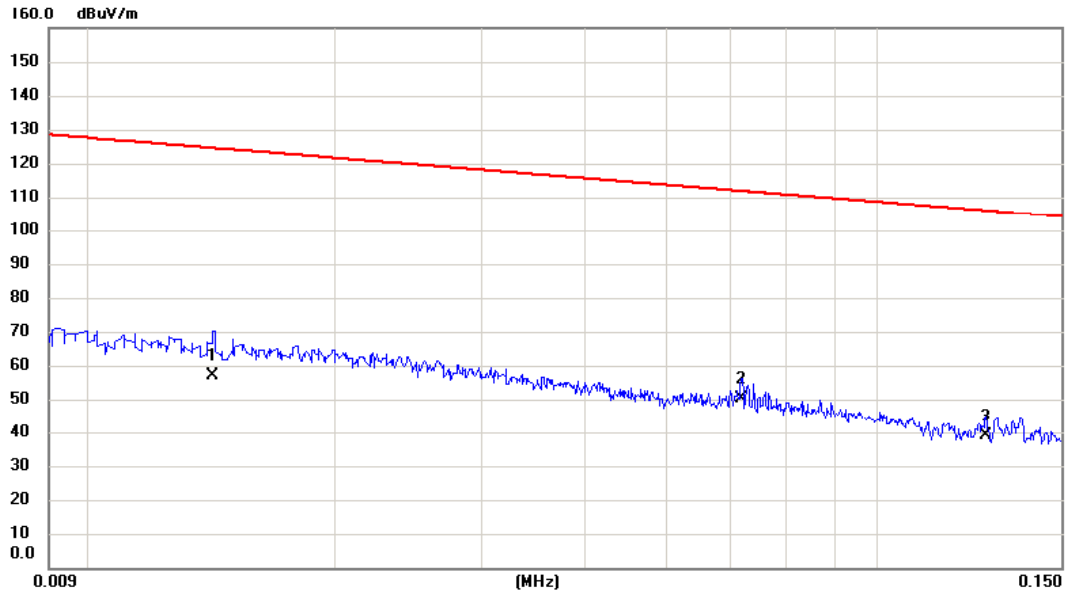
Ant 0°



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

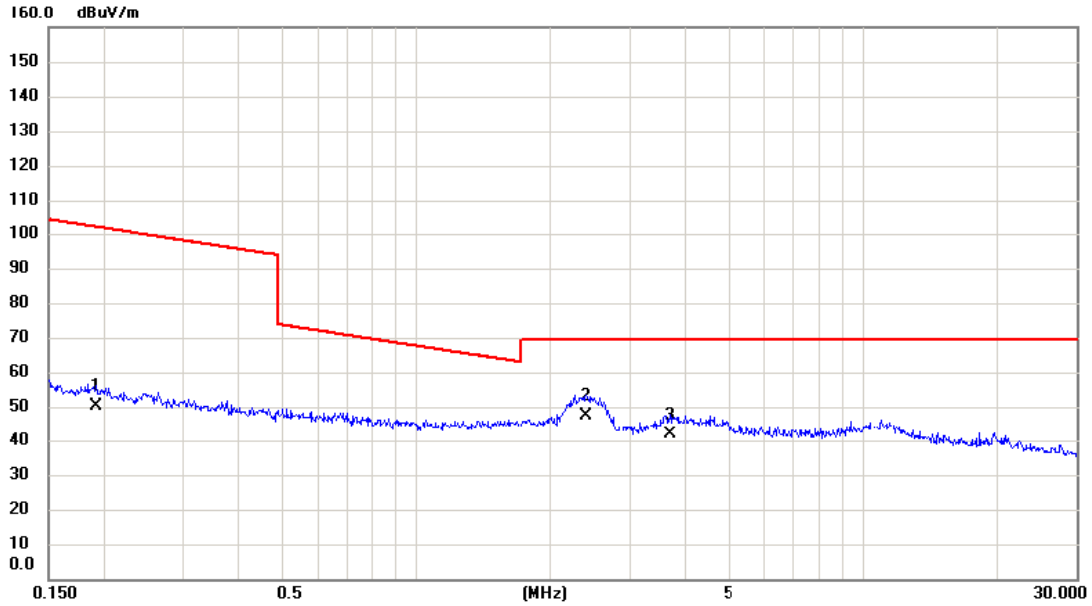
Ant 90°



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°



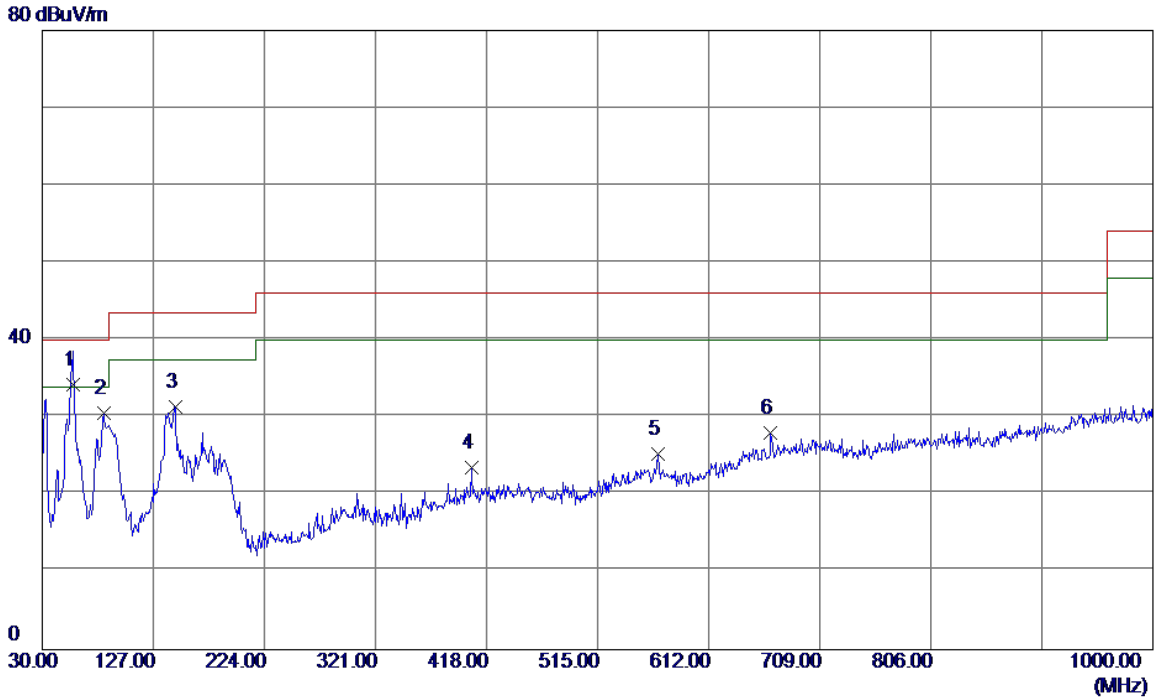
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.191	31.38	18.70	50.08	101.97	-51.89	AVG	
2	*	2.396	30.13	17.39	47.52	69.54	-22.02	QP	
3		3.681	23.69	18.08	41.77	69.54	-27.77	QP	

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



Test Mode: TX 2402MHz \_CH00\_1Mbps\_ Adapter: BYD

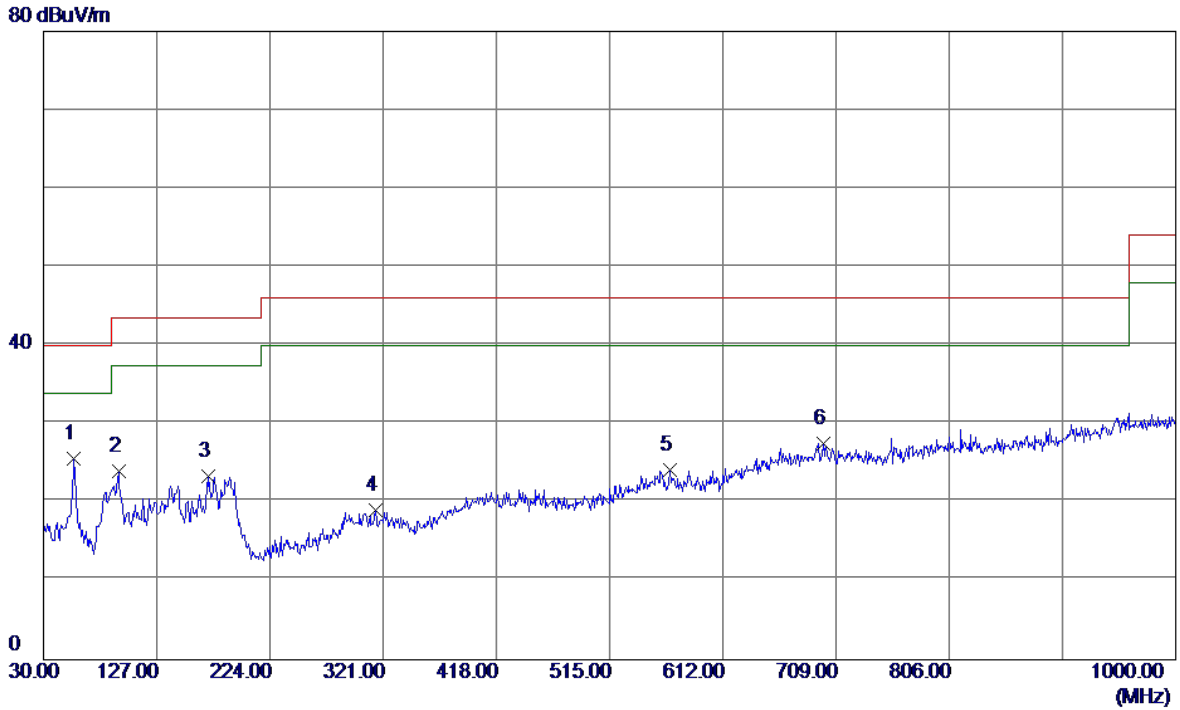
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	56.6750	46.82	-12.62	34.20	40.00	-5.80	QP	
2	83.8350	46.85	-16.36	30.49	40.00	-9.51	Peak	
3	145.9149	43.32	-11.90	31.42	43.50	-12.08	Peak	
4	404.9050	30.69	-7.19	23.50	46.00	-22.50	Peak	
5	567.8650	29.90	-4.58	25.32	46.00	-20.68	Peak	
6	666.3200	29.33	-1.35	27.98	46.00	-18.02	Peak	

Test Mode: TX 2402MHz \_CH00\_ 1Mbps\_ Adapter: BYD

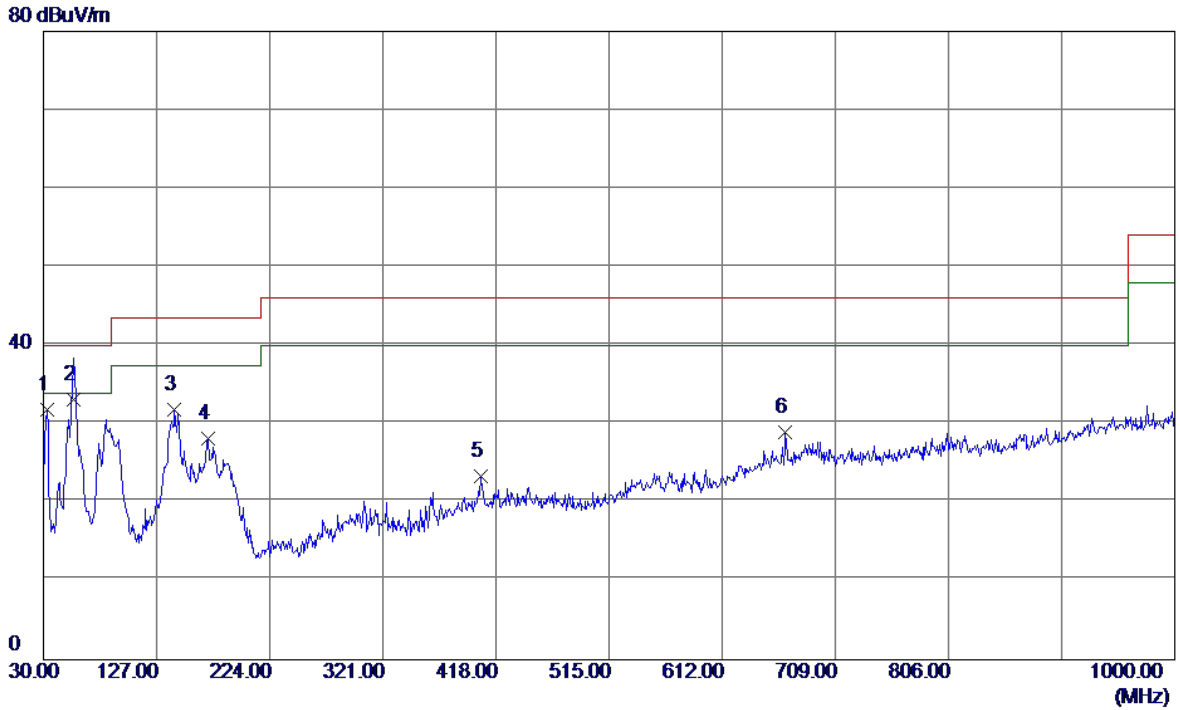
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	56.1900	38.24	-12.60	25.64	40.00	-14.36	Peak	
2	94.5050	40.29	-16.28	24.01	43.50	-19.49	Peak	
3	171.6200	34.35	-10.94	23.41	43.50	-20.09	Peak	
4	314.2100	29.26	-10.18	19.08	46.00	-26.92	Peak	
5	566.8950	28.67	-4.57	24.10	46.00	-21.90	Peak	
6	697.8449	28.27	-0.69	27.58	46.00	-18.42	Peak	

Test Mode: TX 2480MHz \_CH78\_1Mbps \_ Adapter: BYD

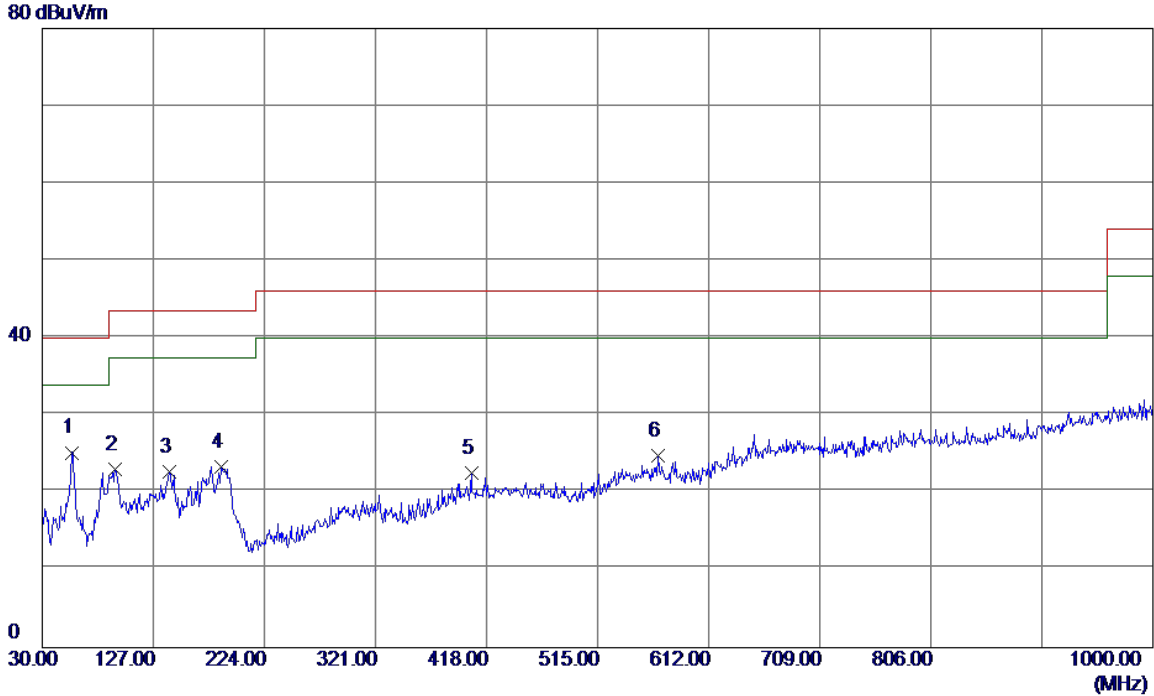
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	32.9100	45.16	-13.36	31.80	40.00	-8.20	Peak	
2 *	56.1900	45.67	-12.60	33.07	40.00	-6.93	QP	
3	142.5200	43.69	-11.89	31.80	43.50	-11.70	Peak	
4	171.6200	39.04	-10.94	28.10	43.50	-15.40	Peak	
5	404.9050	30.53	-7.19	23.34	46.00	-22.66	Peak	
6	666.3200	30.34	-1.35	28.99	46.00	-17.01	Peak	

Test Mode: TX 2480MHz \_CH78\_1Mbps \_ Adapter: BYD

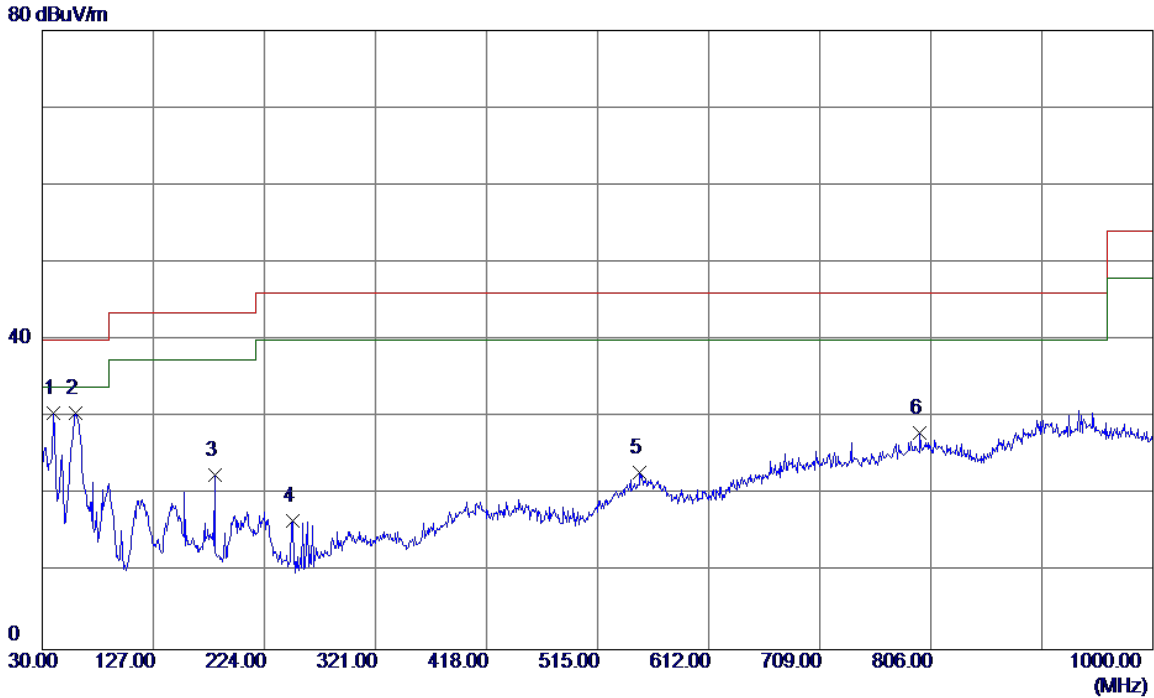
**Horizontal**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	55.7050	37.74	-12.54	25.20	40.00	-14.80	Peak	
2	94.0199	39.31	-16.29	23.02	43.50	-20.48	Peak	
3	140.5800	34.53	-11.88	22.65	43.50	-20.85	Peak	
4	186.6550	36.26	-12.85	23.41	43.50	-20.09	Peak	
5	404.9050	29.69	-7.19	22.50	46.00	-23.50	Peak	
6	567.3800	29.44	-4.58	24.86	46.00	-21.14	Peak	

Test Mode: TX 2402MHz\_CH00\_1Mbps\_Adapter: HUNTKEY

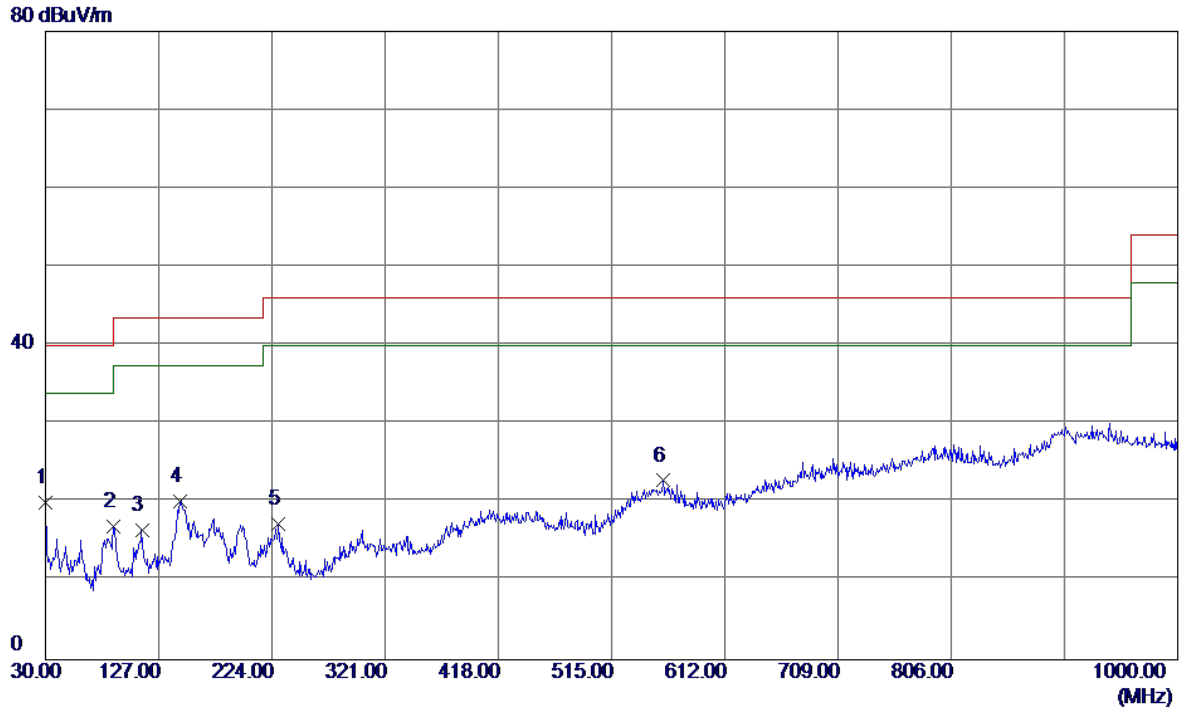
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	39.7000	44.57	-13.95	30.62	40.00	-9.38	Peak	
2	58.6150	44.30	-13.80	30.50	40.00	-9.50	Peak	
3	180.8350	35.52	-12.93	22.59	43.50	-20.91	Peak	
4	248.7350	30.76	-14.14	16.62	46.00	-29.38	Peak	
5	551.8600	27.51	-4.63	22.88	46.00	-23.12	Peak	
6	796.3000	27.87	0.09	27.96	46.00	-18.04	Peak	

Test Mode: TX 2402MHz\_CH00\_1Mbps\_Adapter: HUNTKEY

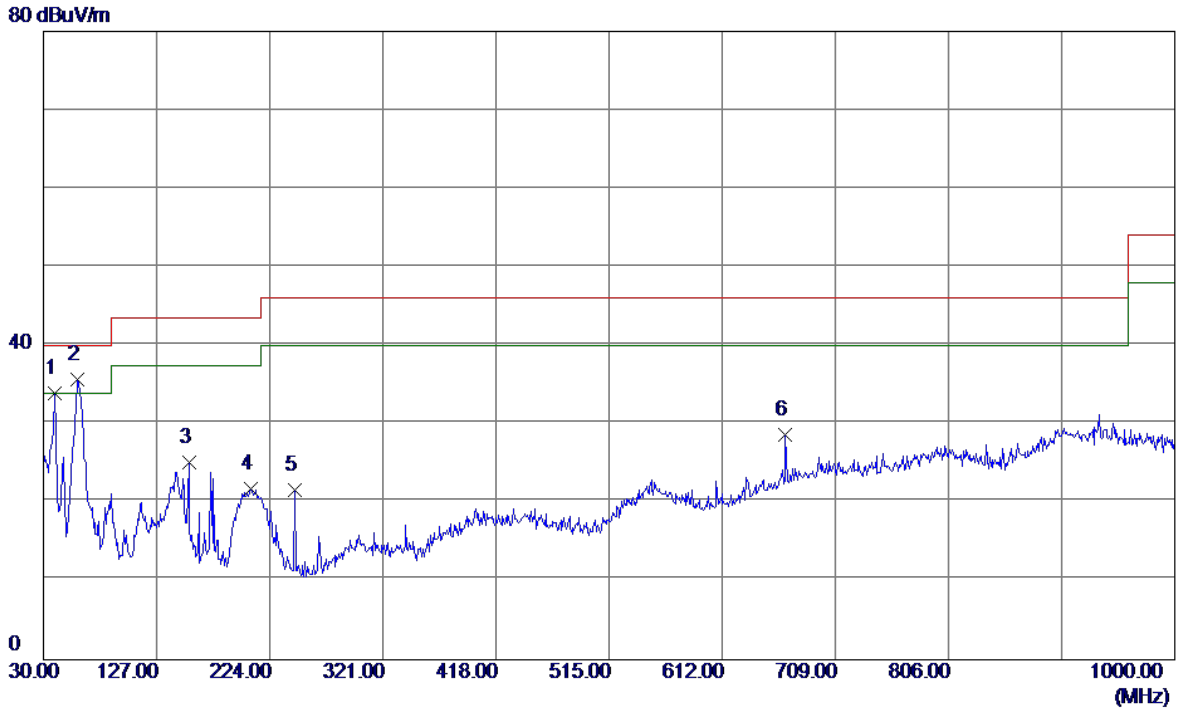
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	30.0000	34.06	-14.03	20.03	40.00	-19.97	Peak	
2	88.2000	34.35	-17.43	16.92	43.50	-26.58	Peak	
3	112.4500	30.84	-14.36	16.48	43.50	-27.02	Peak	
4	144.9450	33.54	-13.36	20.18	43.50	-23.32	Peak	
5	229.8200	30.59	-13.38	17.21	46.00	-28.79	Peak	
6	559.1350	27.80	-5.00	22.80	46.00	-23.20	Peak	

Test Mode: TX 2480MHz\_CH78\_1Mbps\_Adapter: HUNTKEY

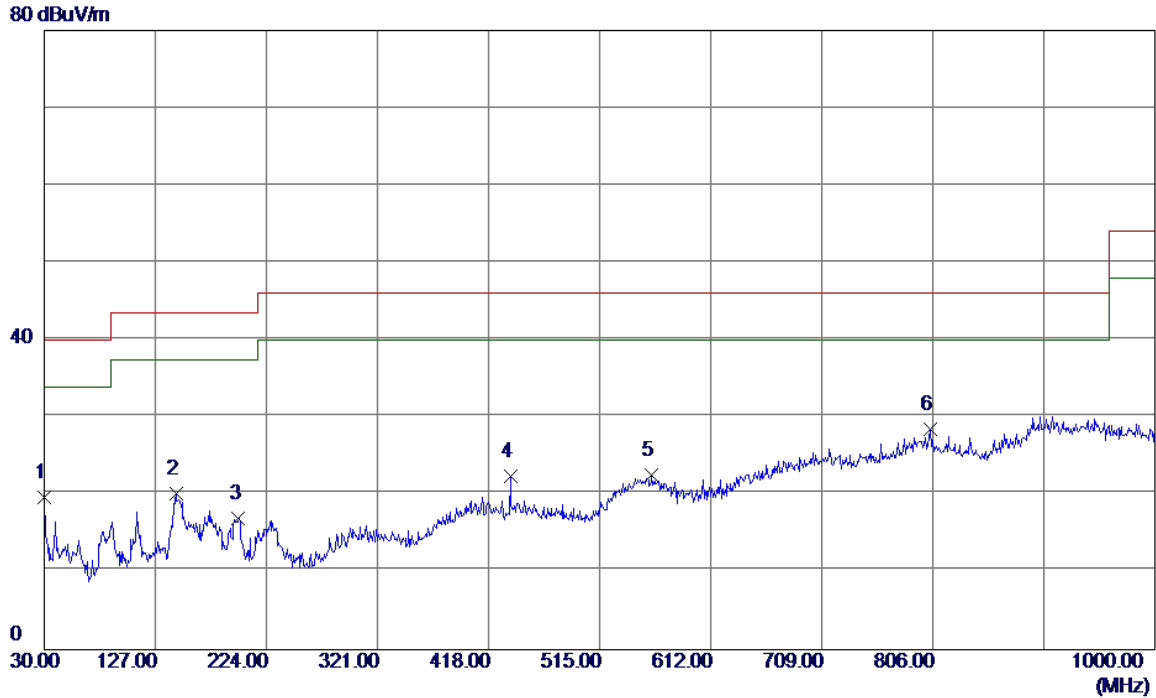
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	39.2150	47.97	-14.00	33.97	40.00	-6.03	Peak	
2 *	59.1000	49.52	-13.77	35.75	40.00	-4.25	Peak	
3	154.6450	37.63	-12.58	25.05	43.50	-18.45	Peak	
4	207.5100	36.30	-14.59	21.71	43.50	-21.79	Peak	
5	245.3400	35.58	-14.00	21.58	46.00	-24.42	Peak	
6	666.3200	32.07	-3.50	28.57	46.00	-17.43	Peak	

Test Mode: TX 2480MHz\_CH78\_1Mbps\_Adapter: HUNTKEY

### Horizontal

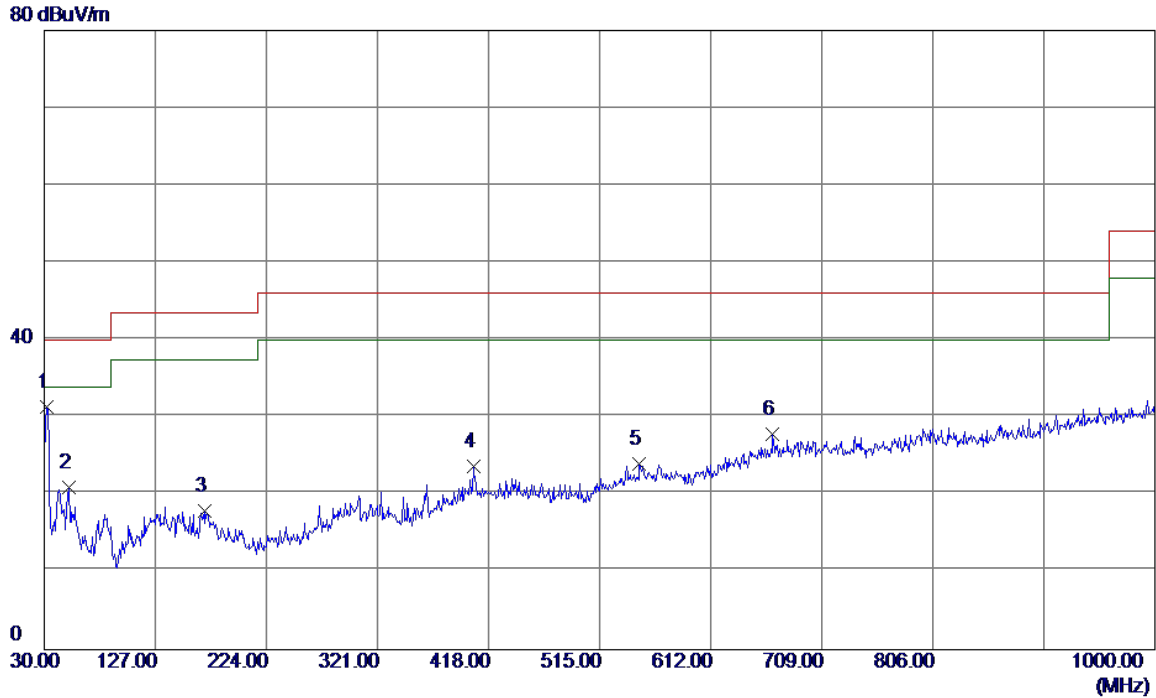


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	30.0000	33.67	-14.03	19.64	40.00	-20.36	Peak	
2	144.9450	33.55	-13.36	20.19	43.50	-23.31	Peak	
3	199.7500	31.42	-14.42	17.00	43.50	-26.50	Peak	
4	436.9150	30.30	-7.94	22.36	46.00	-23.64	Peak	
5	560.5900	27.68	-5.07	22.61	46.00	-23.39	Peak	
6 *	803.5750	28.34	0.15	28.49	46.00	-17.51	Peak	



Test Mode: TX 2402MHz\_CH00\_1Mbps\_Adapter: PHITEK

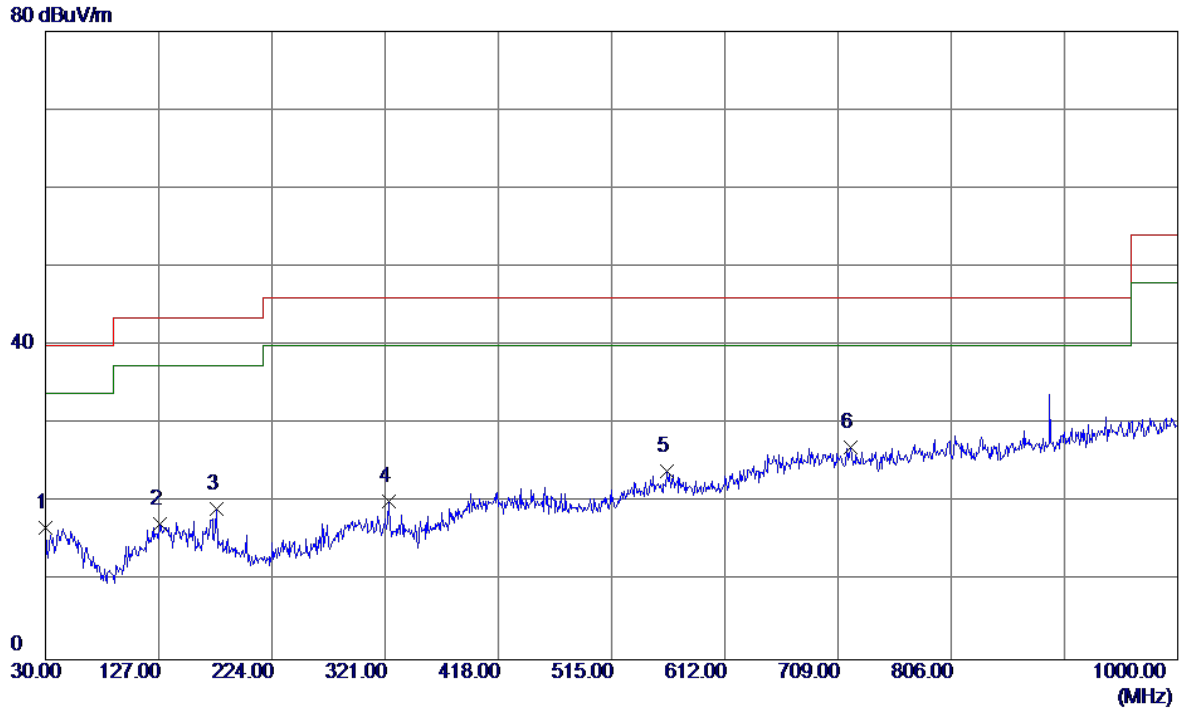
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	32.4250	44.57	-13.27	31.30	40.00	-8.70	Peak	
2	51.3400	33.39	-12.36	21.03	40.00	-18.97	Peak	
3	170.1649	28.66	-10.73	17.93	43.50	-25.57	Peak	
4	404.9050	30.80	-7.19	23.61	46.00	-22.39	Peak	
5	549.9200	28.42	-4.45	23.97	46.00	-22.03	Peak	
6	666.3200	29.26	-1.35	27.91	46.00	-18.09	Peak	

Test Mode: TX 2402MHz\_CH00\_1Mbps\_Adapter: PHITEK

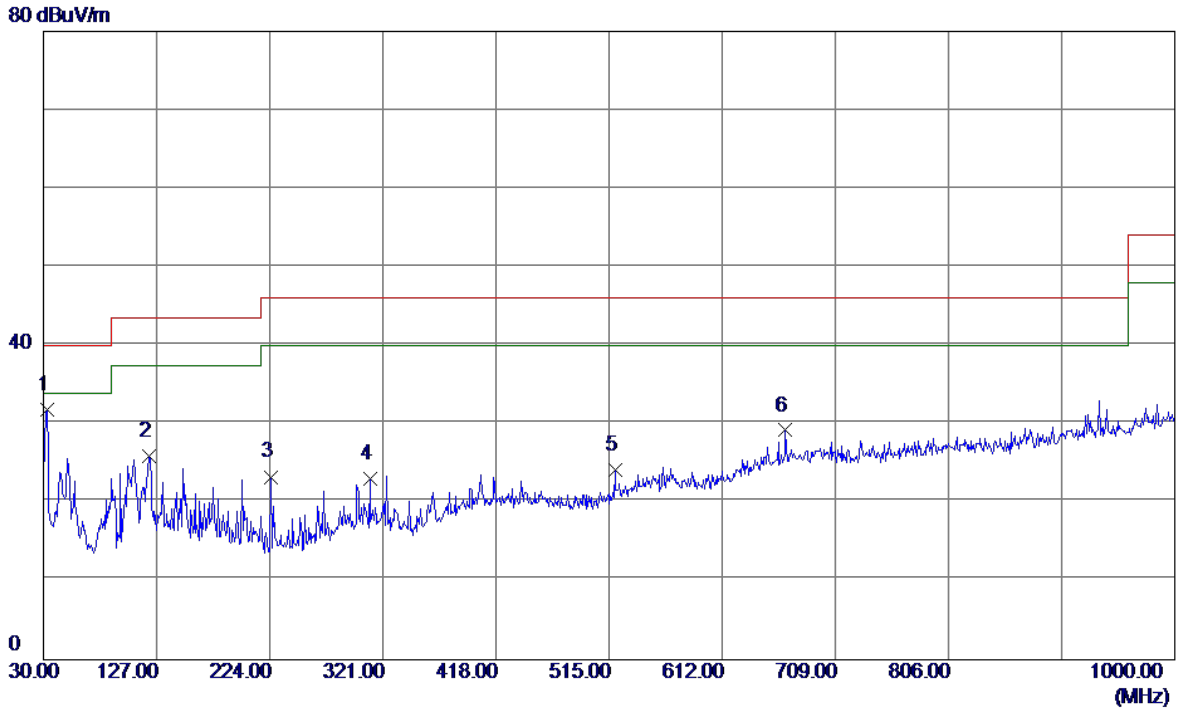
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	30.0000	29.57	-12.80	16.77	40.00	-23.23	Peak	
2	127.9700	28.70	-11.44	17.26	43.50	-26.24	Peak	
3	176.9550	30.84	-11.71	19.13	43.50	-24.37	Peak	
4	323.9100	30.52	-10.34	20.18	46.00	-25.82	Peak	
5	562.5300	28.47	-4.54	23.93	46.00	-22.07	Peak	
6 *	719.6700	27.77	-0.74	27.03	46.00	-18.97	Peak	

Test Mode: TX 2480MHz\_CH78\_1Mbps\_Adapter: PHITEK

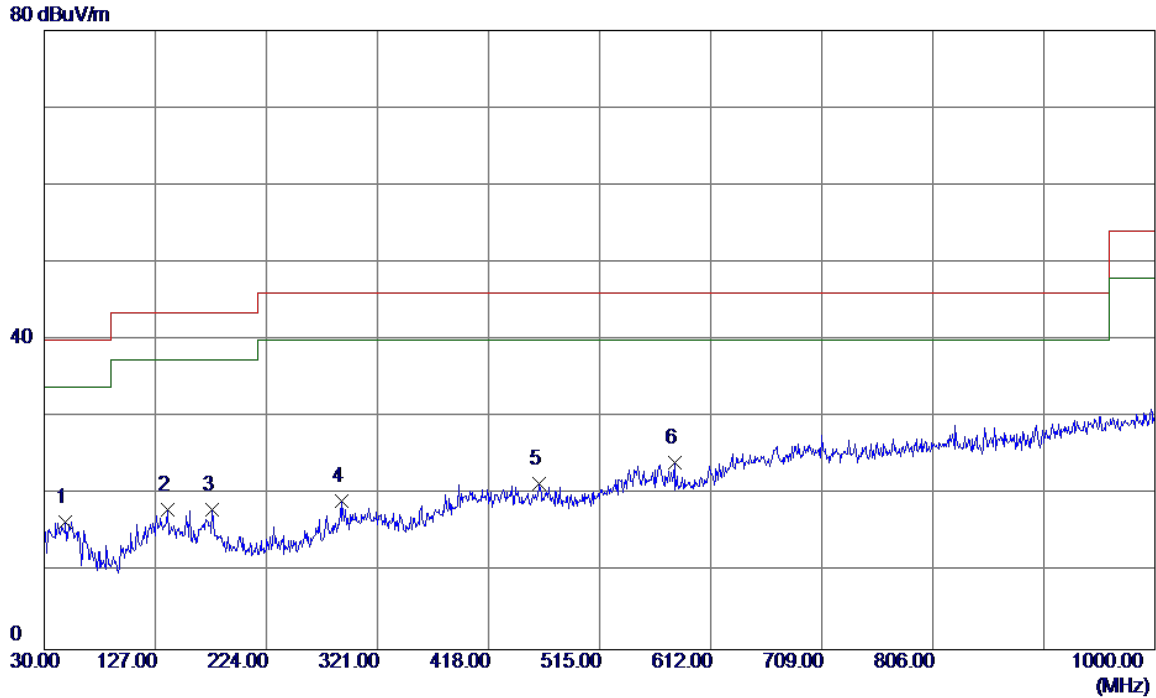
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	32.9100	45.21	-13.36	31.85	40.00	-8.15	Peak	
2	120.2100	38.50	-12.57	25.93	43.50	-17.57	Peak	
3	224.9700	36.72	-13.44	23.28	46.00	-22.72	Peak	
4	309.8450	33.18	-10.10	23.08	46.00	-22.92	Peak	
5	519.8500	30.48	-6.38	24.10	46.00	-21.90	Peak	
6	666.3200	30.55	-1.35	29.20	46.00	-16.80	Peak	

Test Mode: TX 2480MHz\_CH78\_1Mbps\_Adapter: PHITEK

### Horizontal



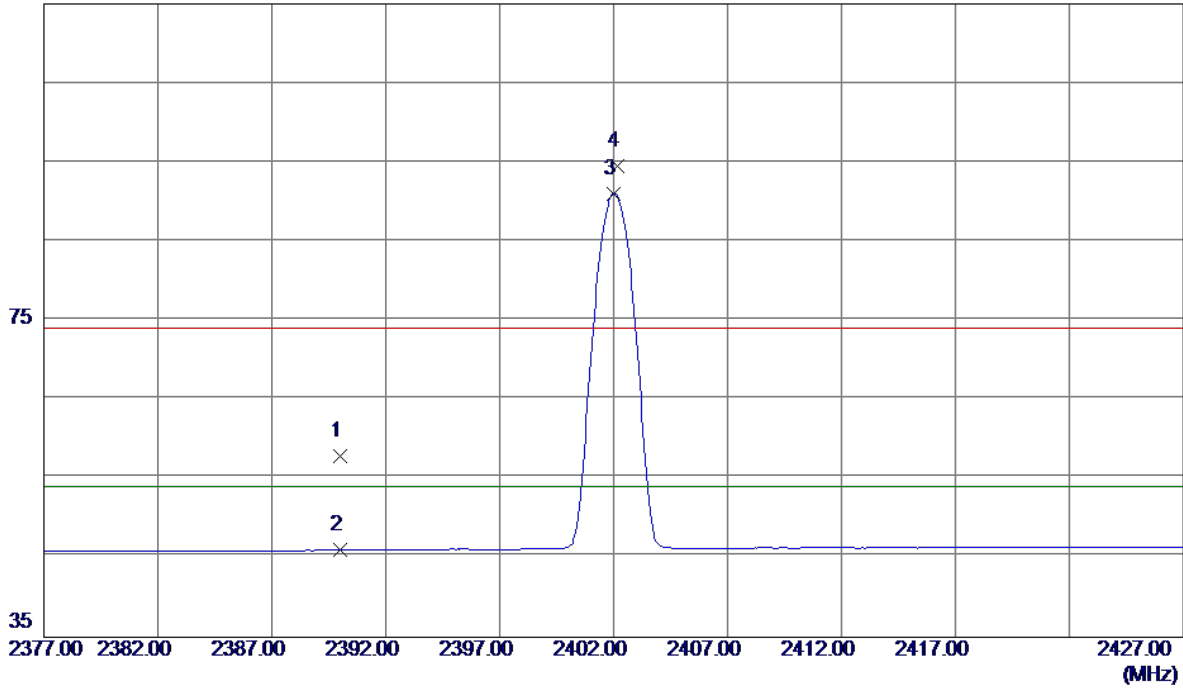
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	48.4300	28.90	-12.36	16.54	40.00	-23.46	Peak	
2	137.6700	29.83	-11.71	18.12	43.50	-25.38	Peak	
3	176.9550	29.82	-11.71	18.11	43.50	-25.39	Peak	
4	289.4750	29.21	-10.07	19.14	46.00	-26.86	Peak	
5	462.6200	28.65	-7.22	21.43	46.00	-24.57	Peak	
6 *	580.4750	28.90	-4.68	24.22	46.00	-21.78	Peak	

## ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ)

Test Mode : TX 2402MHz\_CH00\_1Mbps

**Vertical**

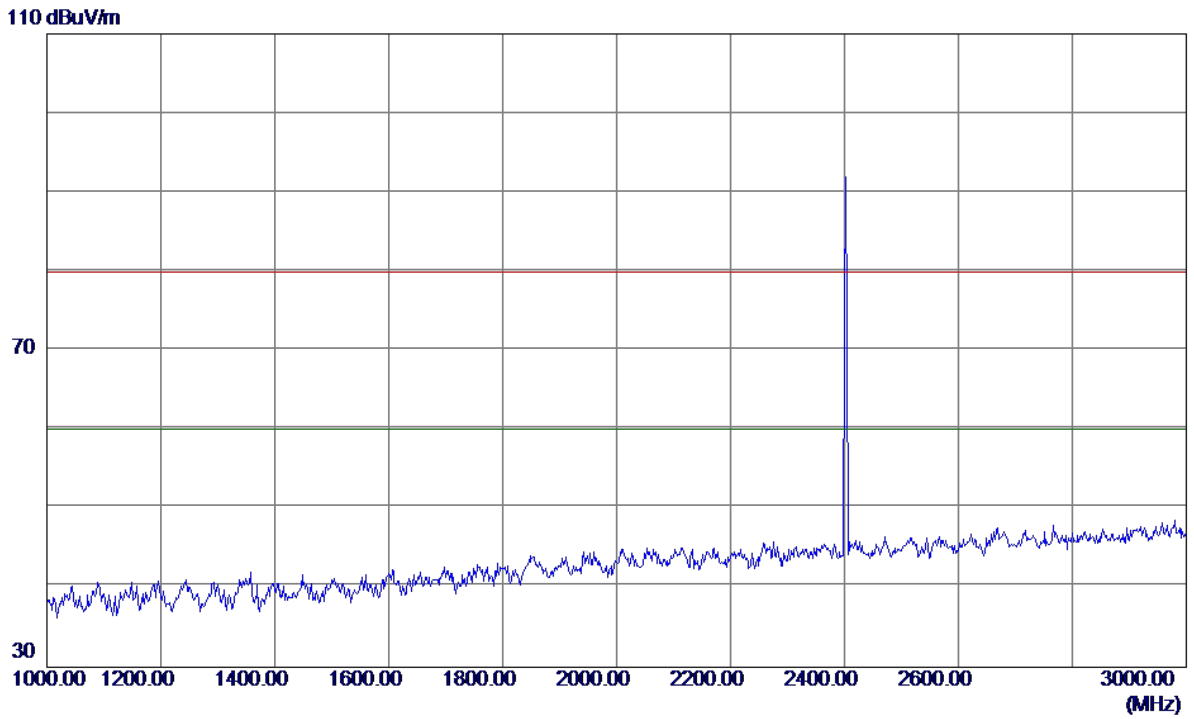
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	24.81	33.01	57.82	74.00	-16.18	Peak	
2	2390.0000	12.97	33.01	45.98	54.00	-8.02	AVG	
3 *	2402.0000	57.99	33.06	91.05	54.00	37.05	AVG	No Limit
4	2402.1500	61.43	33.06	94.49	74.00	20.49	Peak	No Limit

Test Mode : TX 2402MHz \_CH00\_1Mbps

**Vertical**

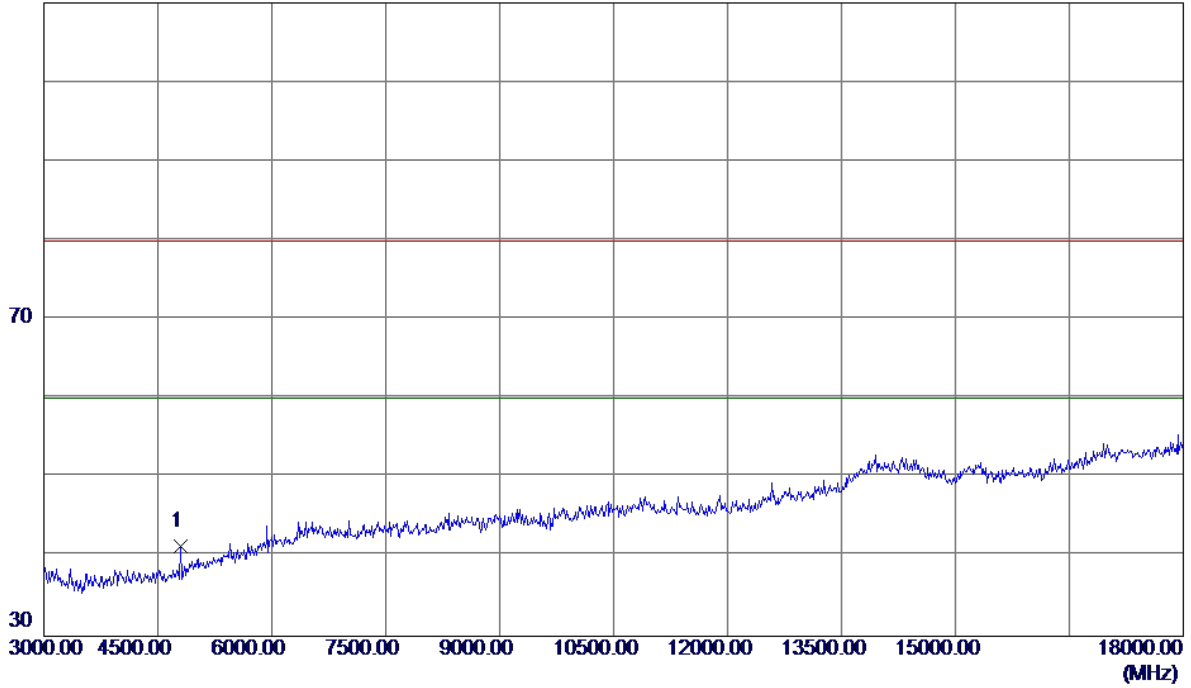


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
	2402	110		110	70	40		

Test Mode : TX 2402MHz \_CH00\_1Mbps

**Vertical**

110 dBuV/m



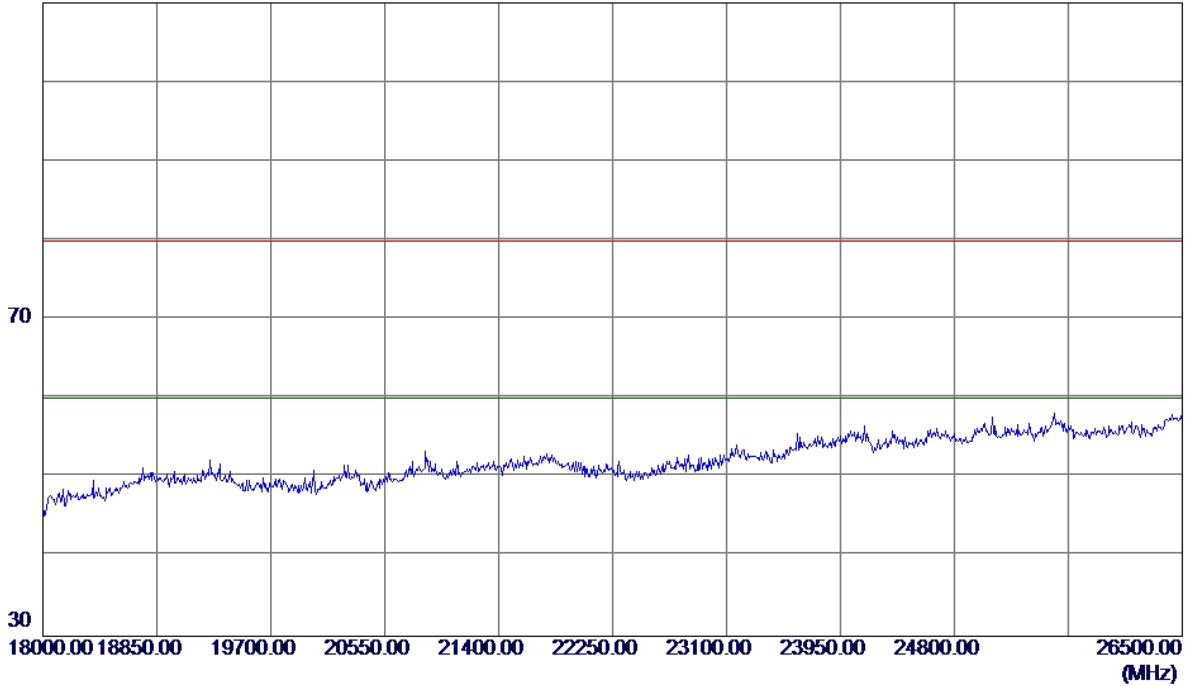
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4800.0000	36.65	4.77	41.42	80.00	-38.58	Peak	



Test Mode : TX 2402MHz \_CH00\_1Mbps

**Vertical**

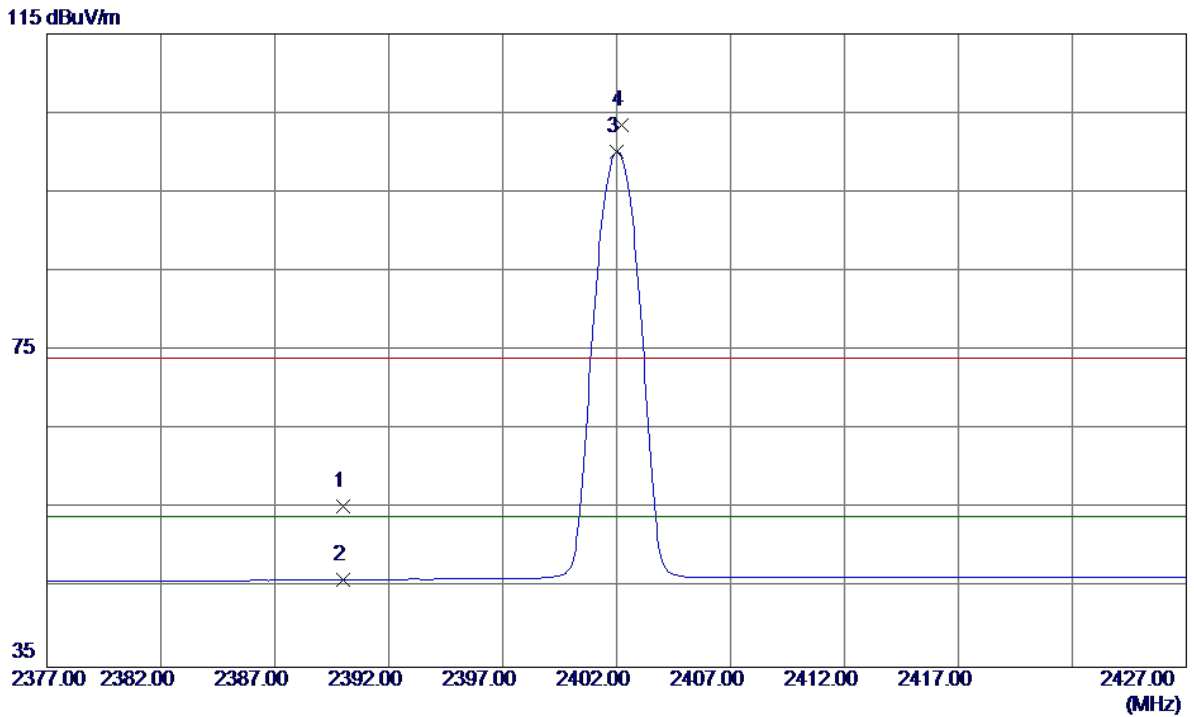
110 dBuV/m



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

Test Mode : TX 2402MHz \_CH00\_1Mbps

**Horizontal**

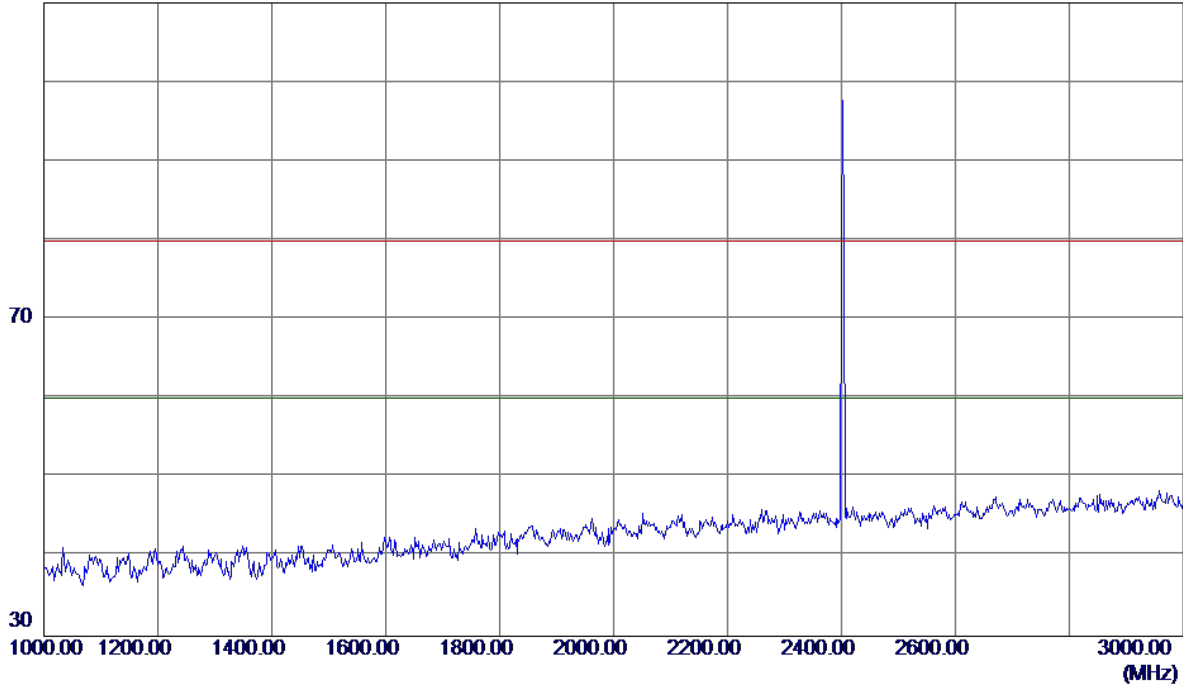


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	22.35	33.01	55.36	74.00	-18.64	Peak	
2	2390.0000	13.01	33.01	46.02	54.00	-7.98	AVG	
3 *	2402.0000	67.03	33.06	100.09	54.00	46.09	AVG	No Limit
4	2402.2000	70.49	33.06	103.55	74.00	29.55	Peak	No Limit

Test Mode : TX 2402MHz \_CH00\_1Mbps

**Horizontal**

110 dBuV/m

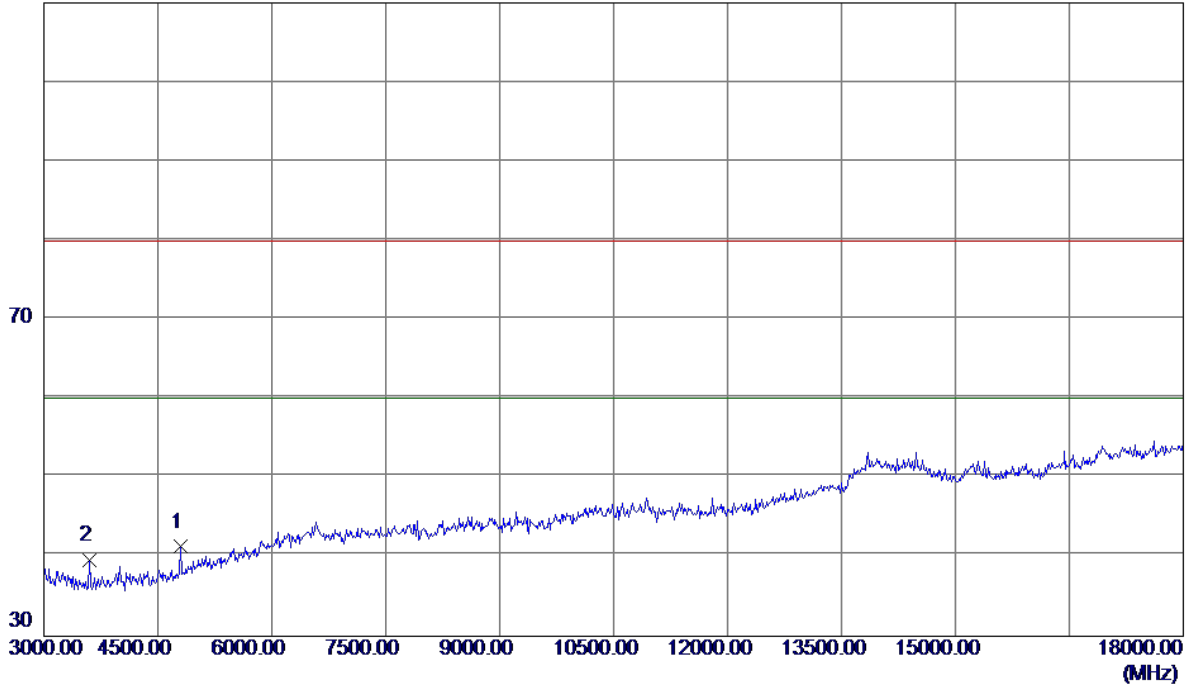


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

Test Mode : TX 2402MHz \_CH00\_1Mbps

**Horizontal**

110 dBuV/m

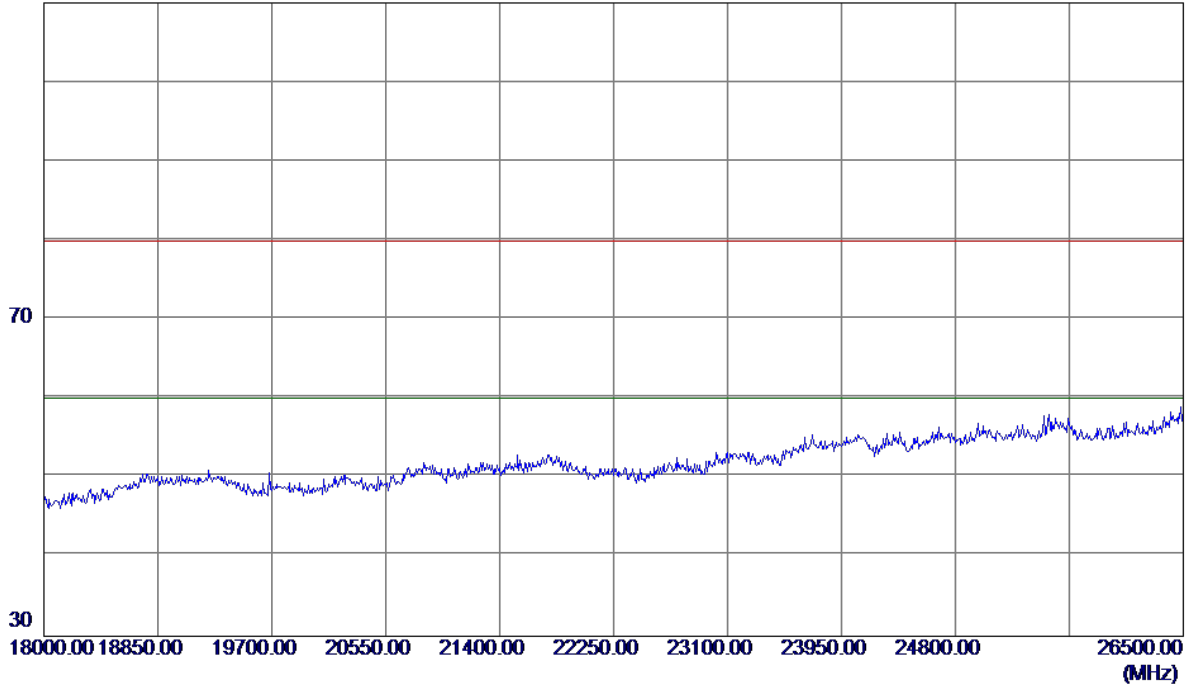


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4800.0000	36.51	4.77	41.28	80.00	-38.72	Peak	
2	3600.0000	37.76	1.78	39.54	80.00	-40.46	Peak	

Test Mode : TX 2402MHz \_CH00\_1Mbps

**Horizontal**

110 dBuV/m

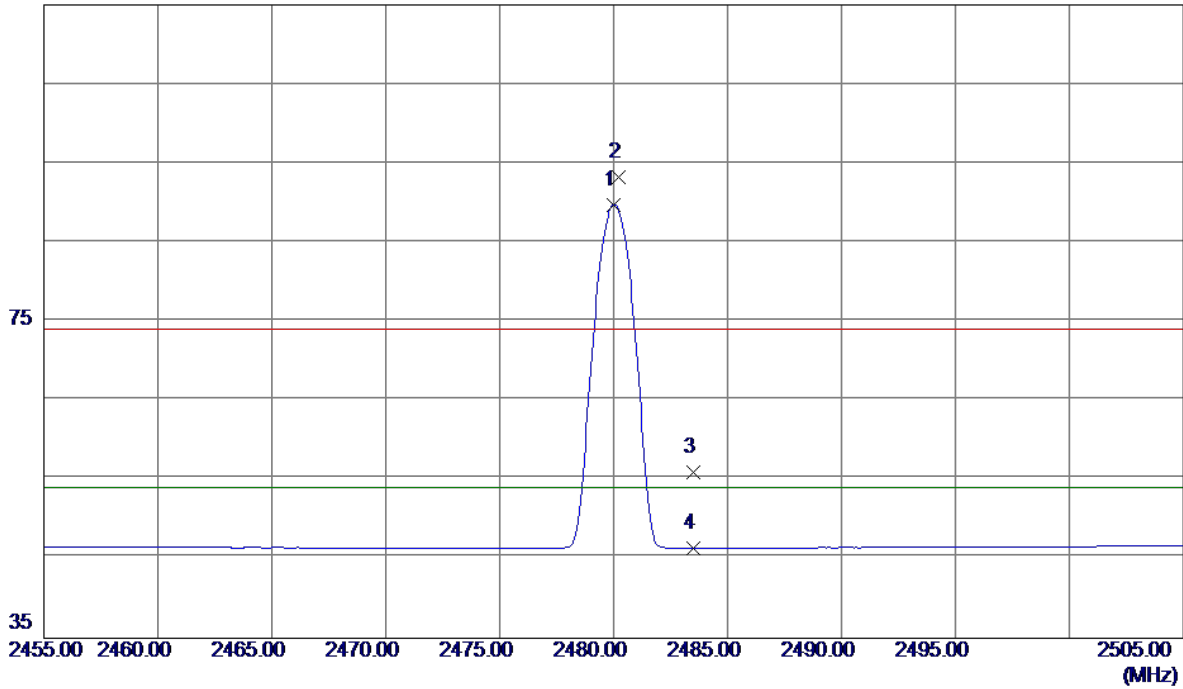


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

Test Mode : TX 2480MHz \_CH78\_1Mbps

**Vertical**

115 dBuV/m

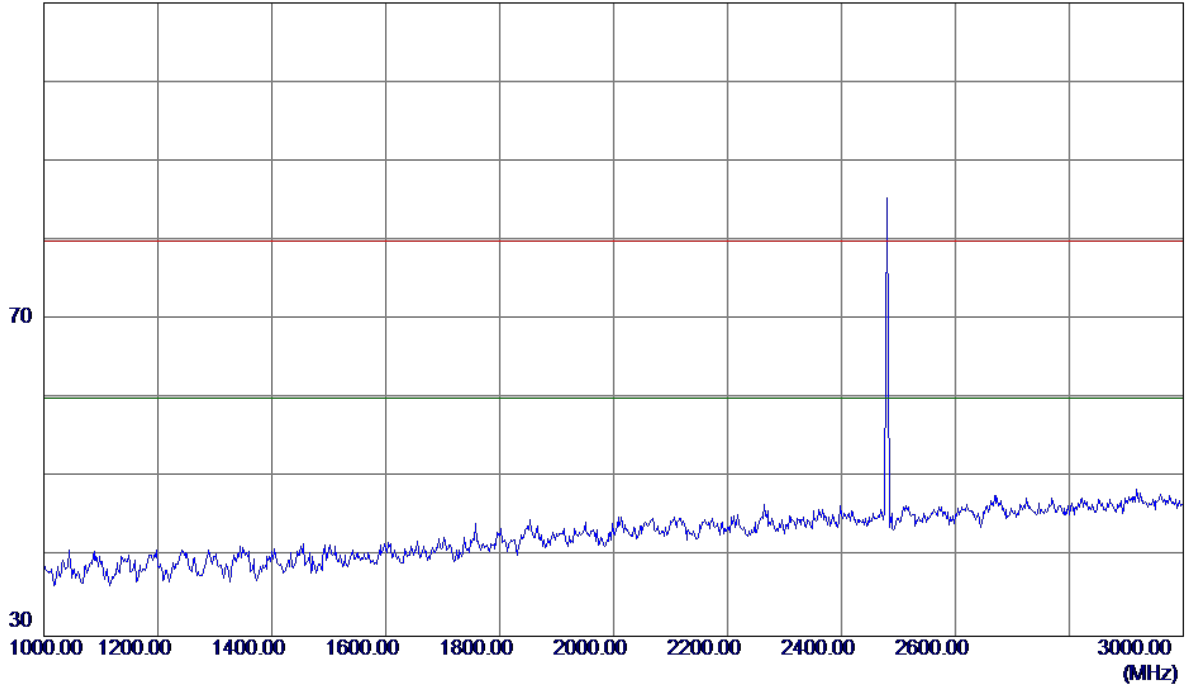


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	2480.0000	56.37	33.39	89.76	54.00	35.76	AVG	No Limit
2	2480.2000	59.84	33.39	93.23	74.00	19.23	Peak	No Limit
3	2483.5000	22.52	33.40	55.92	74.00	-18.08	Peak	
4	2483.5000	12.99	33.40	46.39	54.00	-7.61	AVG	

Test Mode : TX 2480MHz \_CH78\_1Mbps

**Vertical**

110 dBuV/m

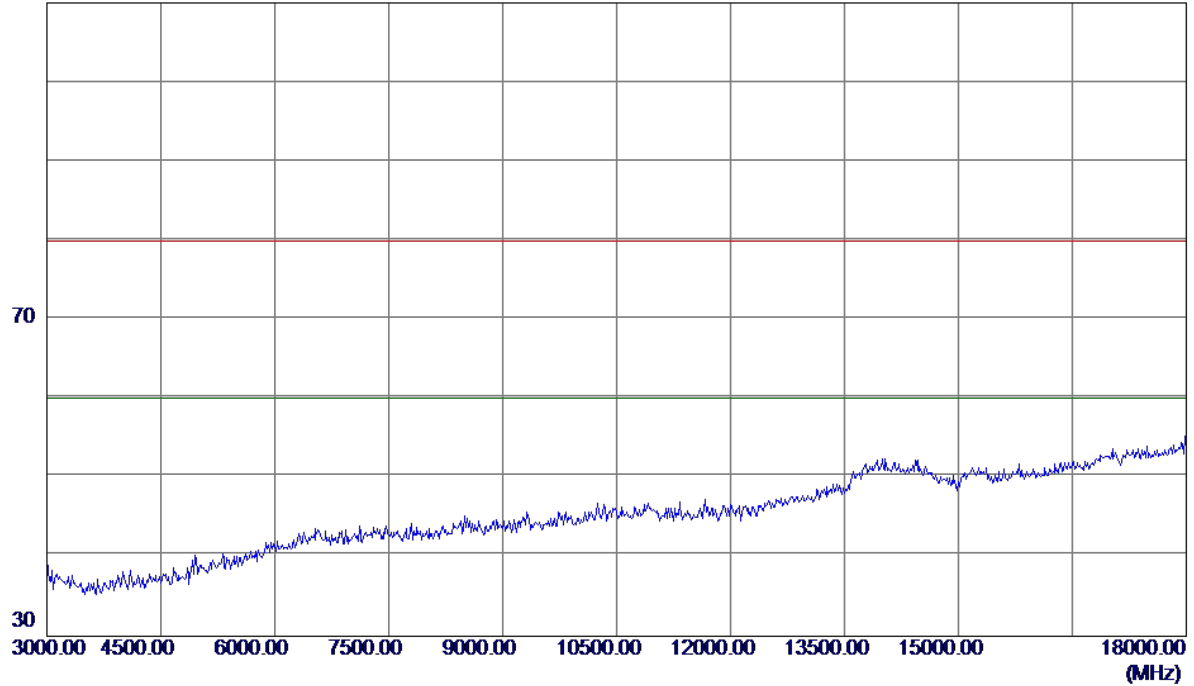


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		

Test Mode : TX 2480MHz \_CH78\_1Mbps

**Vertical**

110 dBuV/m



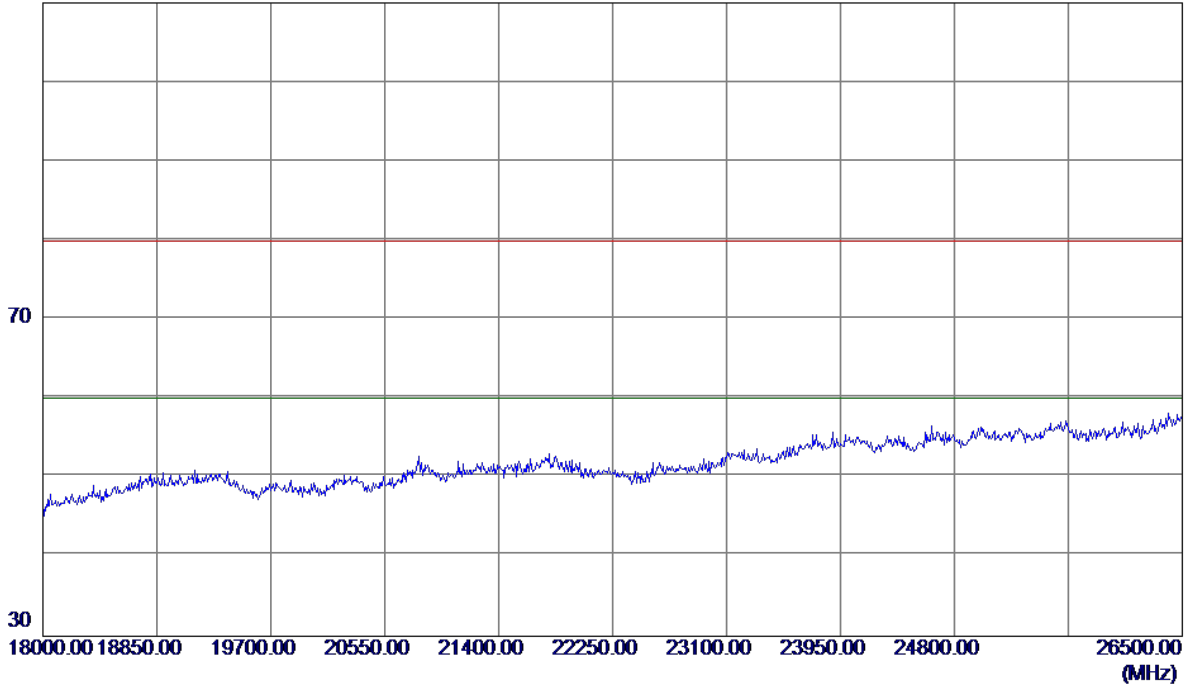
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment



Test Mode : TX 2480MHz \_CH78\_1Mbps

**Vertical**

110 dBuV/m

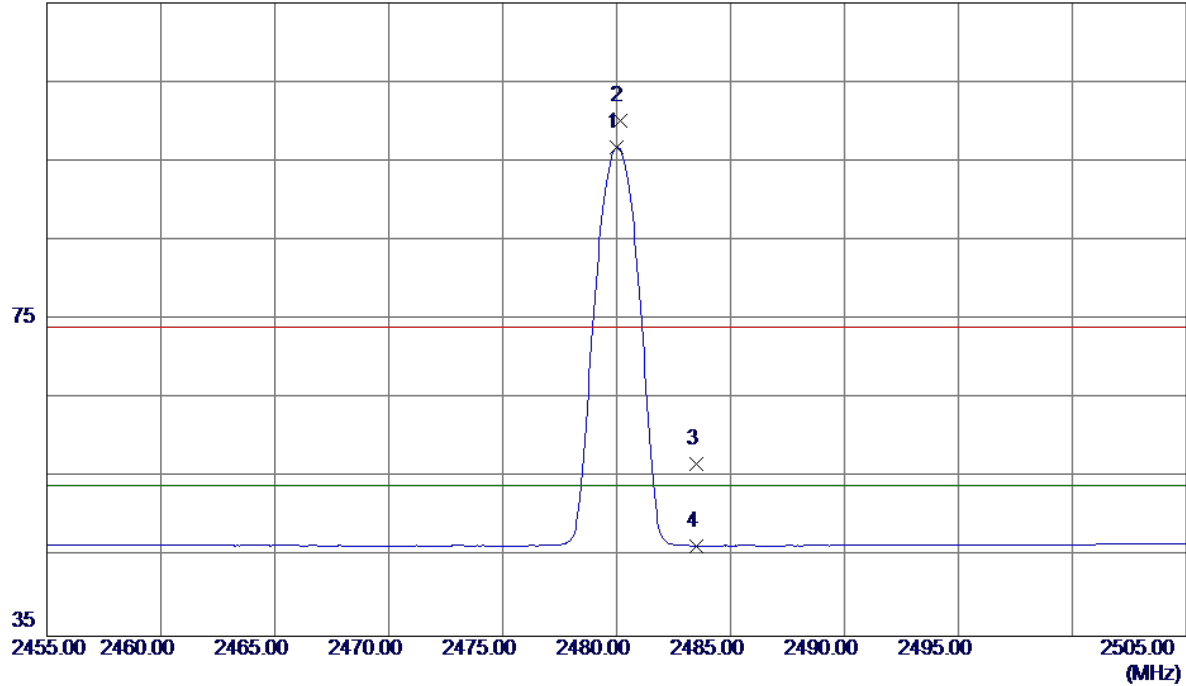


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Test Mode : TX 2480MHz \_CH78\_1Mbps

**Horizontal**

115 dBuV/m

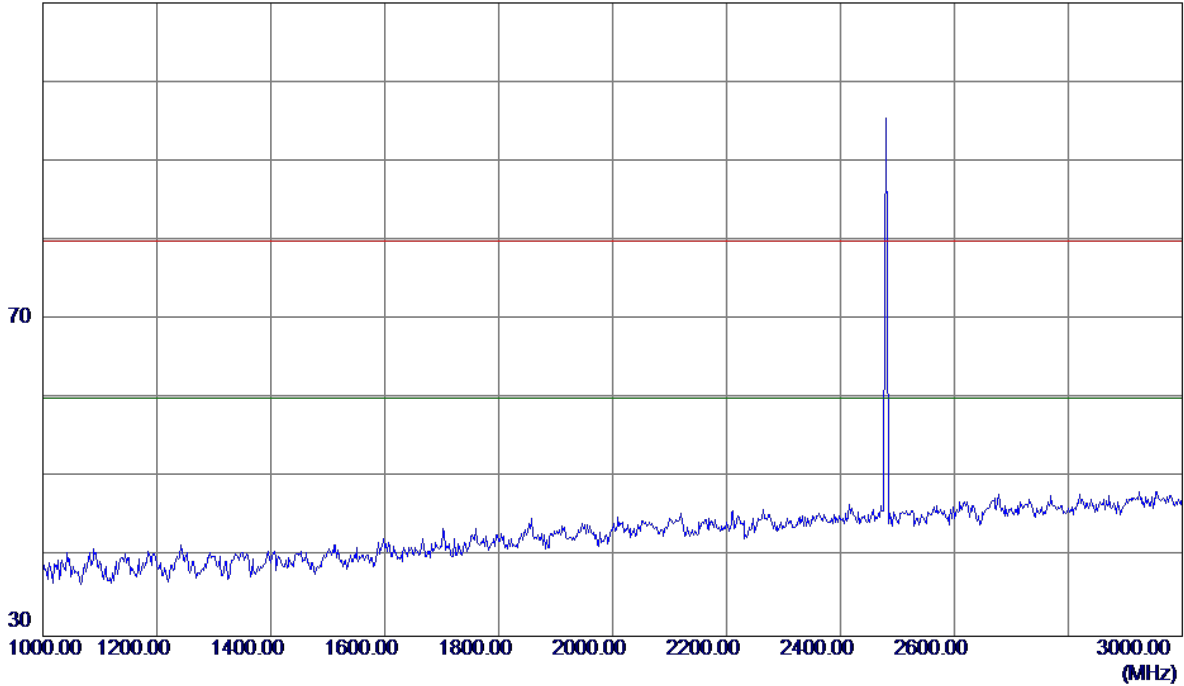


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	2480.0000	63.34	33.39	96.73	54.00	42.73	AVG	No Limit
2	2480.1500	66.77	33.39	100.16	74.00	26.16	Peak	No Limit
3	2483.5000	23.33	33.40	56.73	74.00	-17.27	Peak	
4	2483.5000	13.03	33.40	46.43	54.00	-7.57	AVG	

Test Mode : TX 2480MHz \_CH78\_1Mbps

**Horizontal**

110 dBuV/m

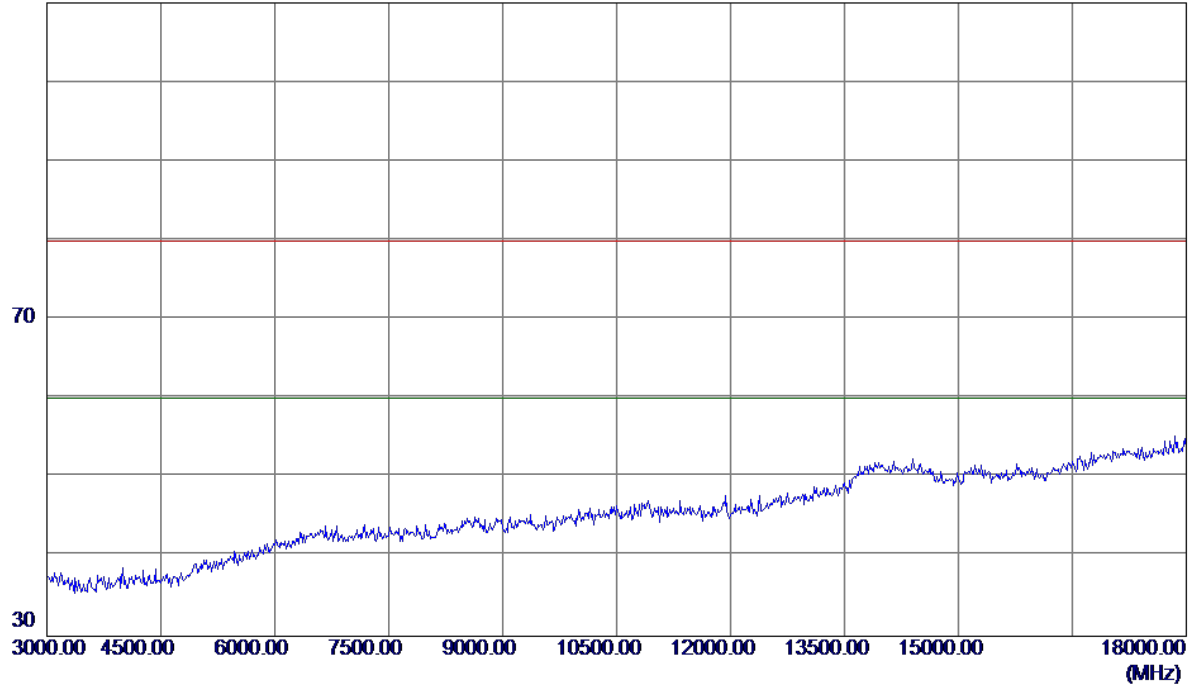


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

Test Mode : TX 2480MHz \_CH78\_1Mbps

**Horizontal**

110 dBuV/m

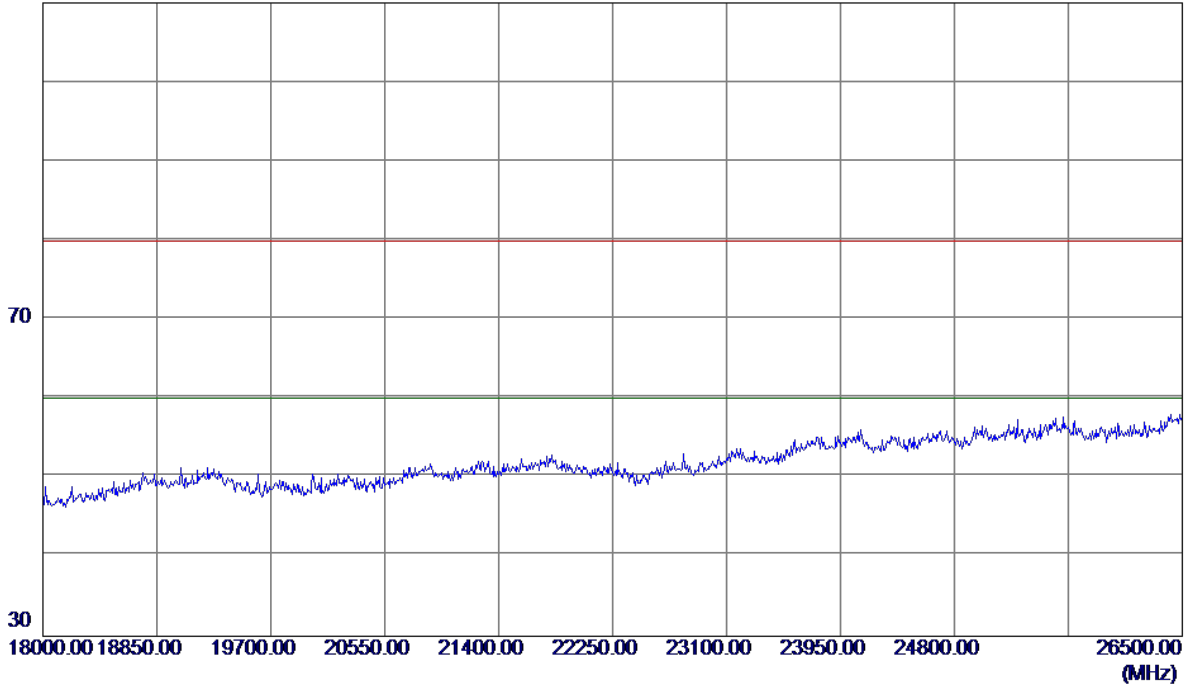


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Test Mode : TX 2480MHz \_CH78\_1Mbps

**Horizontal**

110 dBuV/m

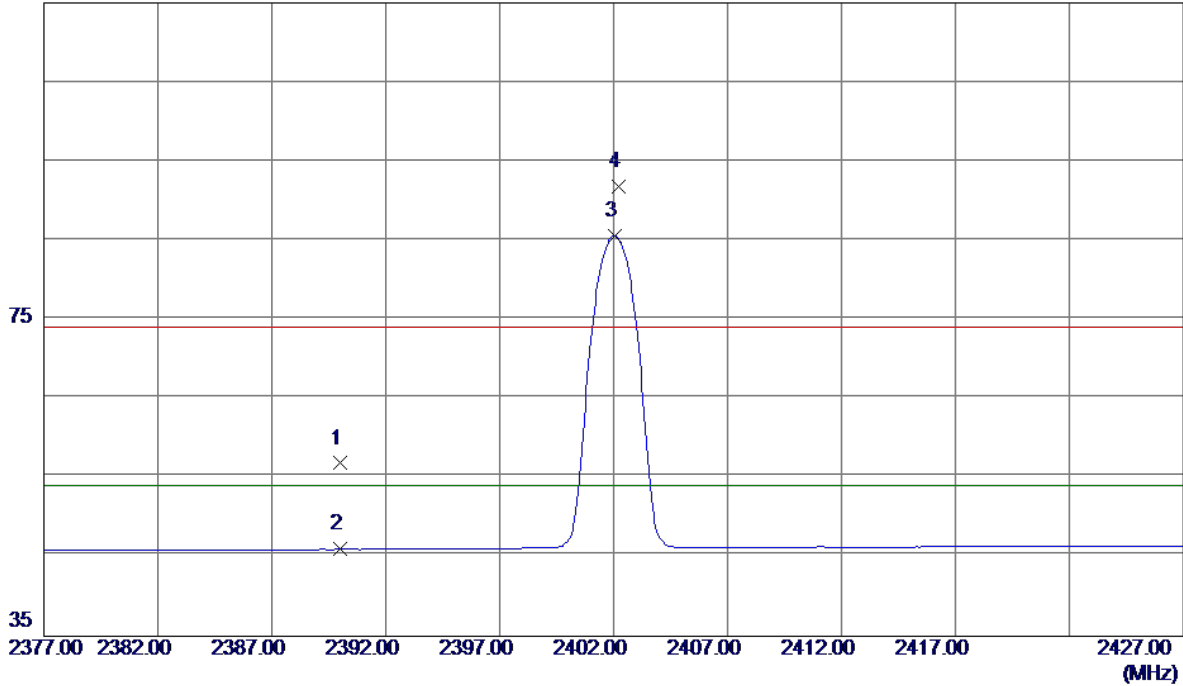


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

Test Mode : TX 2402MHz \_CH00\_3Mbps

**Vertical**

115 dBuV/m

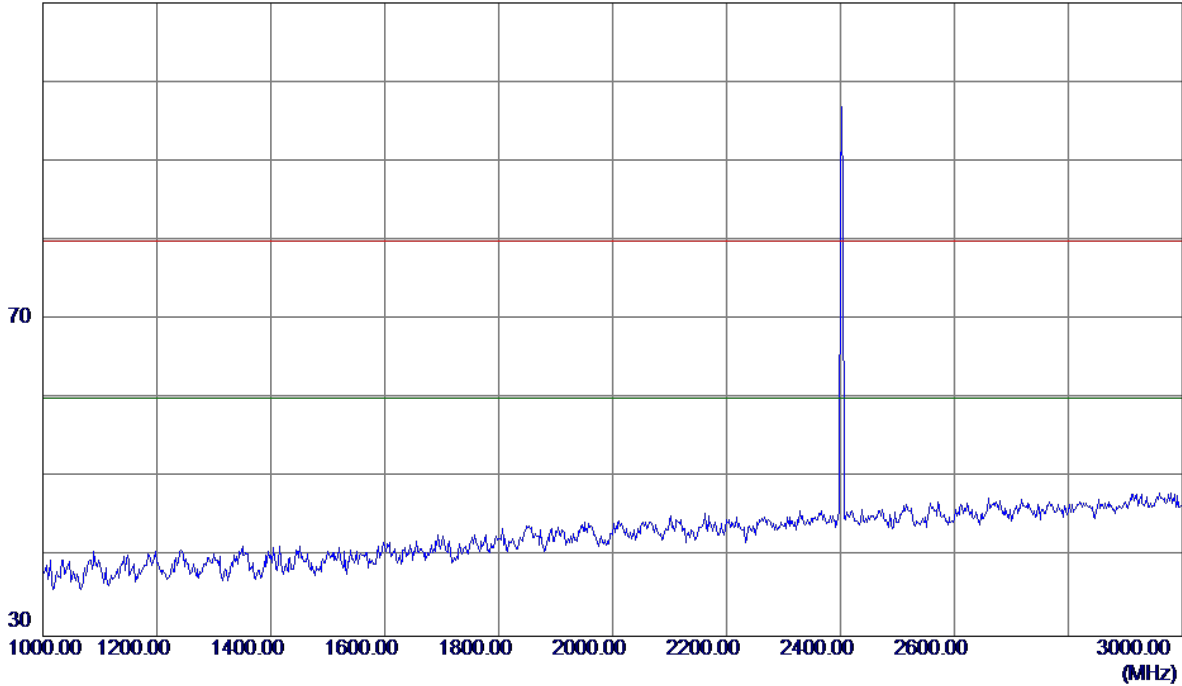


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	23.83	33.01	56.84	74.00	-17.16	Peak	
2	2390.0000	12.96	33.01	45.97	54.00	-8.03	AVG	
3 *	2402.0500	52.48	33.06	85.54	54.00	31.54	AVG	No Limit
4	2402.2000	58.74	33.06	91.80	74.00	17.80	Peak	No Limit

Test Mode : TX 2402MHz \_CH00\_3Mbps

**Vertical**

110 dBuV/m

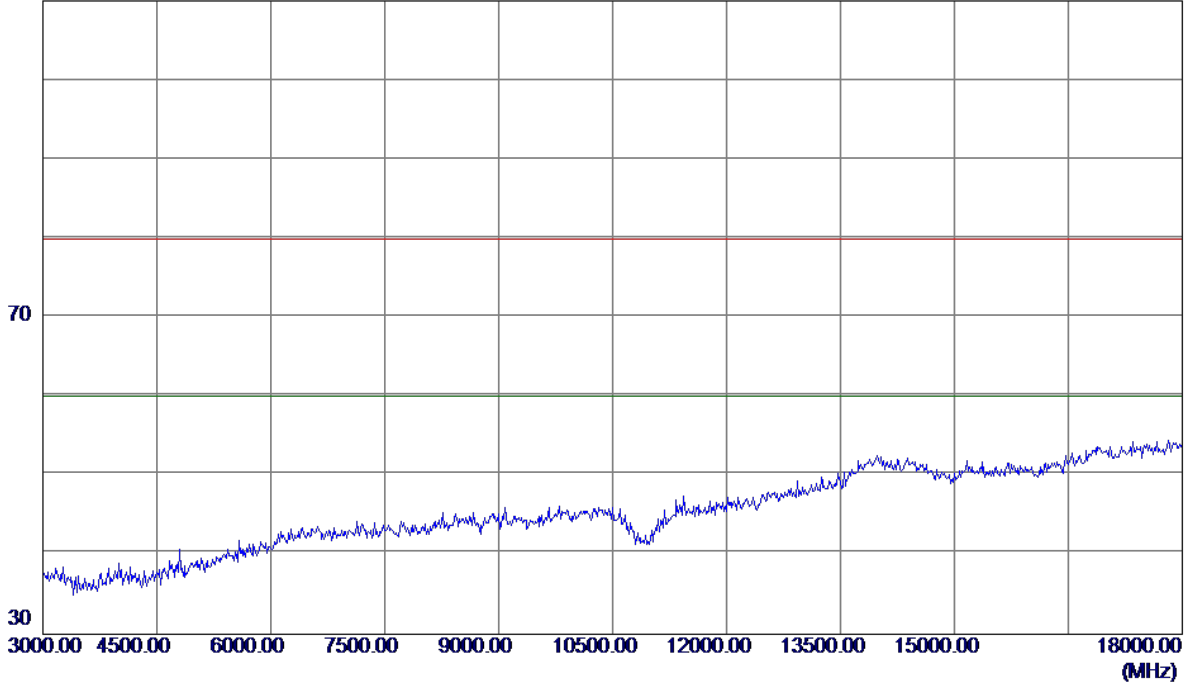


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
	2402	100		100	70	30		

Test Mode : TX 2402MHz \_CH00\_3Mbps

**Vertical**

110 dBuV/m



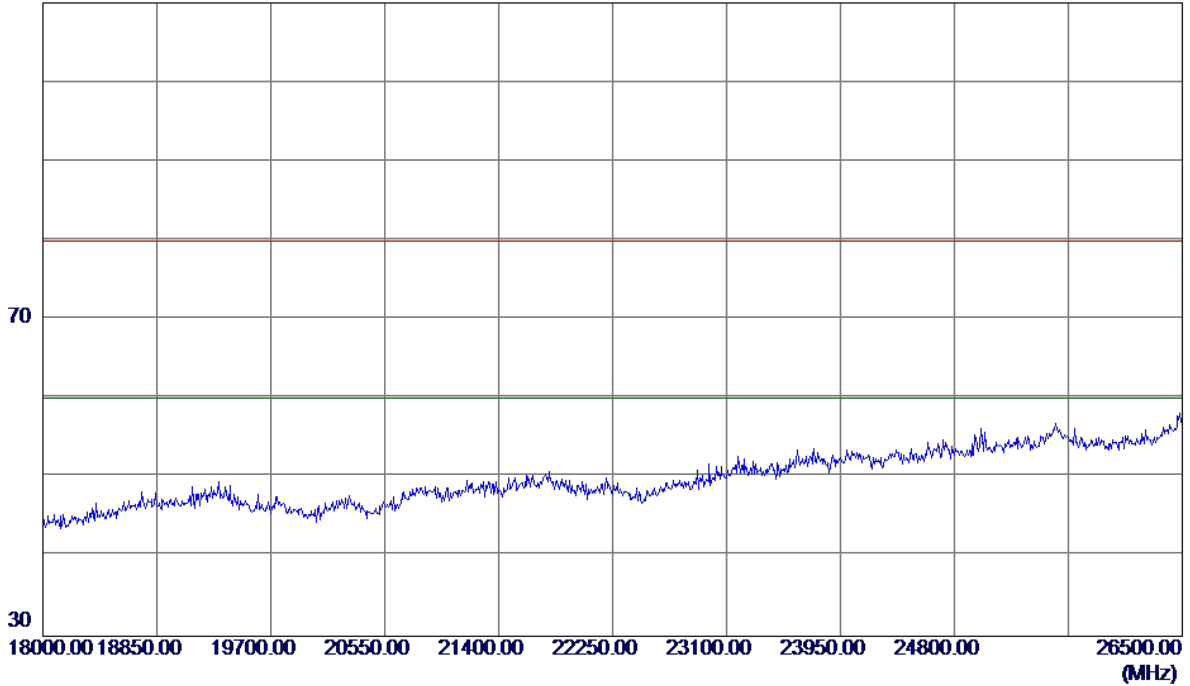
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment



Test Mode : TX 2402MHz \_CH00\_3Mbps

**Vertical**

110 dBuV/m

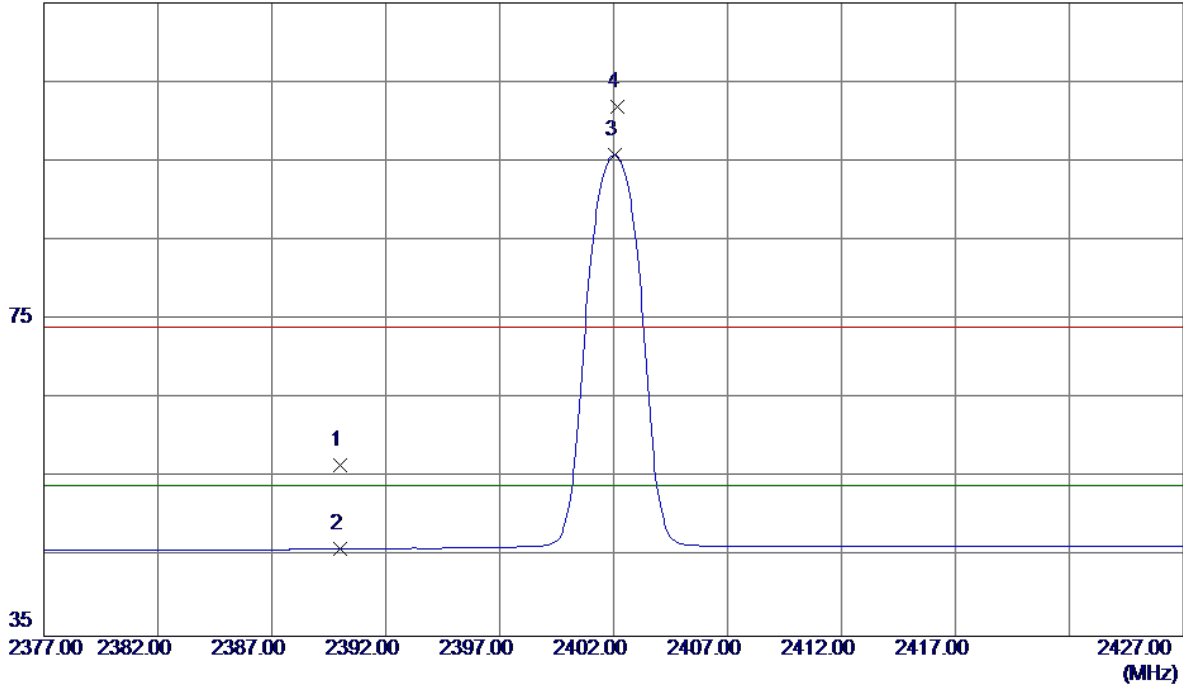


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

Test Mode : TX 2402MHz \_CH00\_3Mbps

**Horizontal**

115 dBuV/m

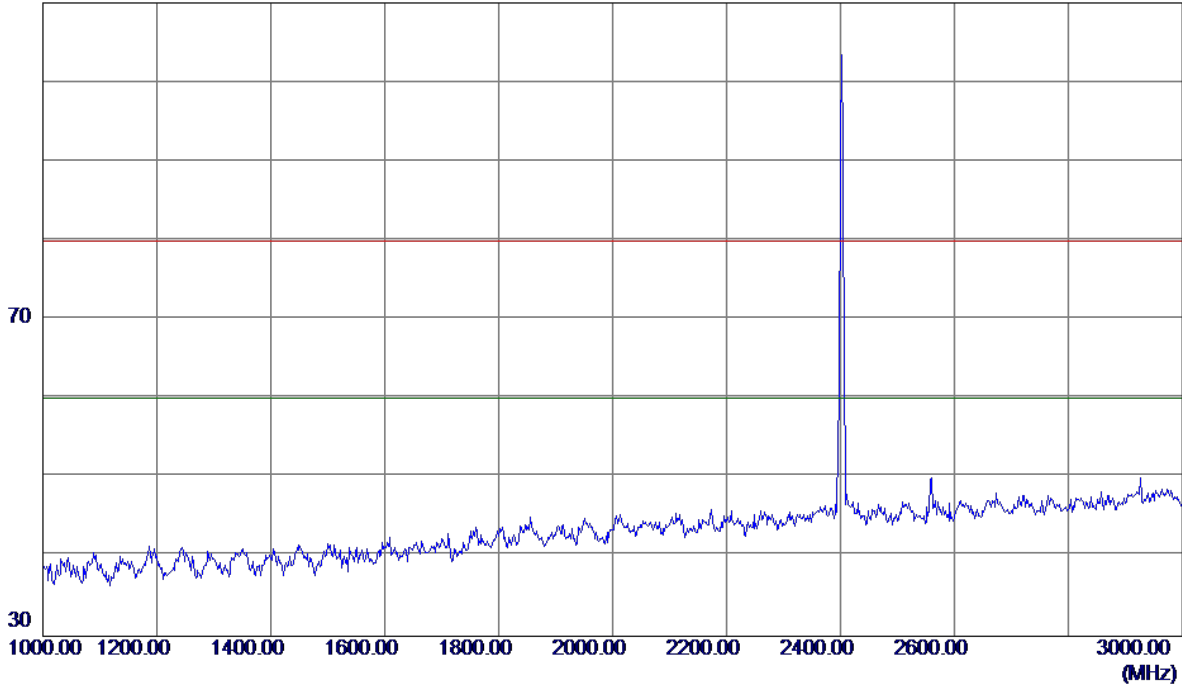


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	23.57	33.01	56.58	74.00	-17.42	Peak	
2	2390.0000	12.99	33.01	46.00	54.00	-8.00	AVG	
3 *	2402.0500	62.71	33.06	95.77	54.00	41.77	AVG	No Limit
4	2402.1500	68.88	33.06	101.94	74.00	27.94	Peak	No Limit

Test Mode : TX 2402MHz \_CH00\_3Mbps

**Horizontal**

110 dBuV/m

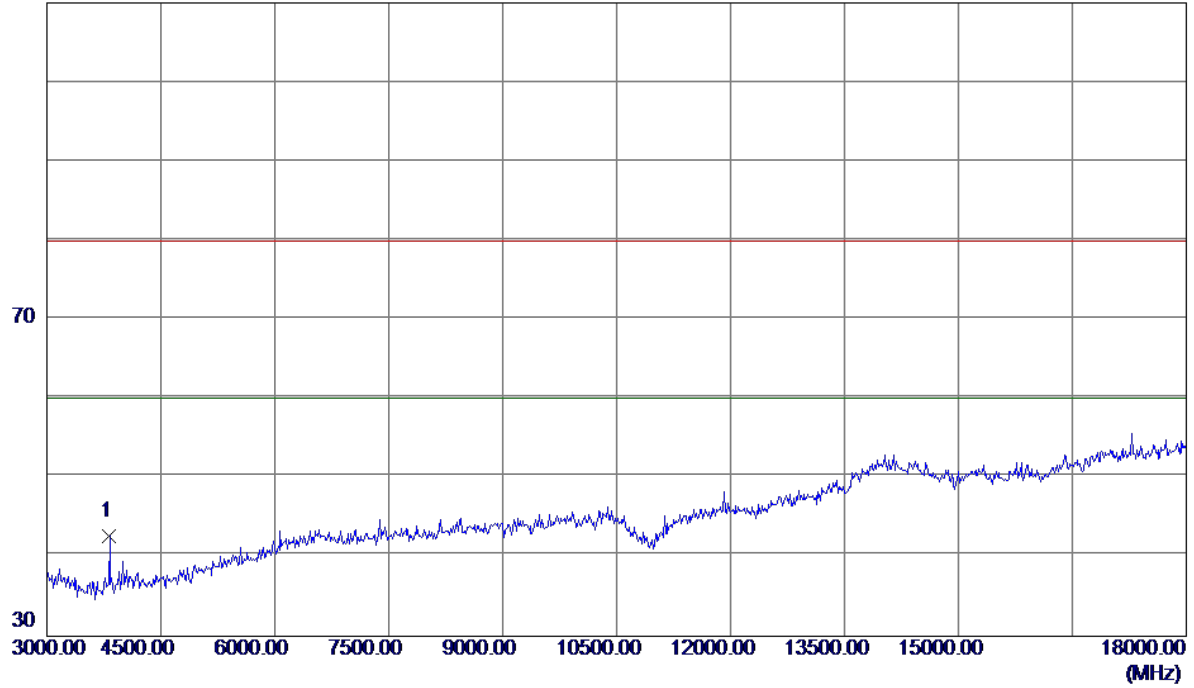


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
	2402	110		110	70	40		

Test Mode : TX 2402MHz \_CH00\_3Mbps

**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 *	3825.0000	40.20	2.50	42.70	80.00	-37.30	Peak	

Test Mode : TX 2402MHz \_CH00\_3Mbps

**Horizontal**

110 dBuV/m

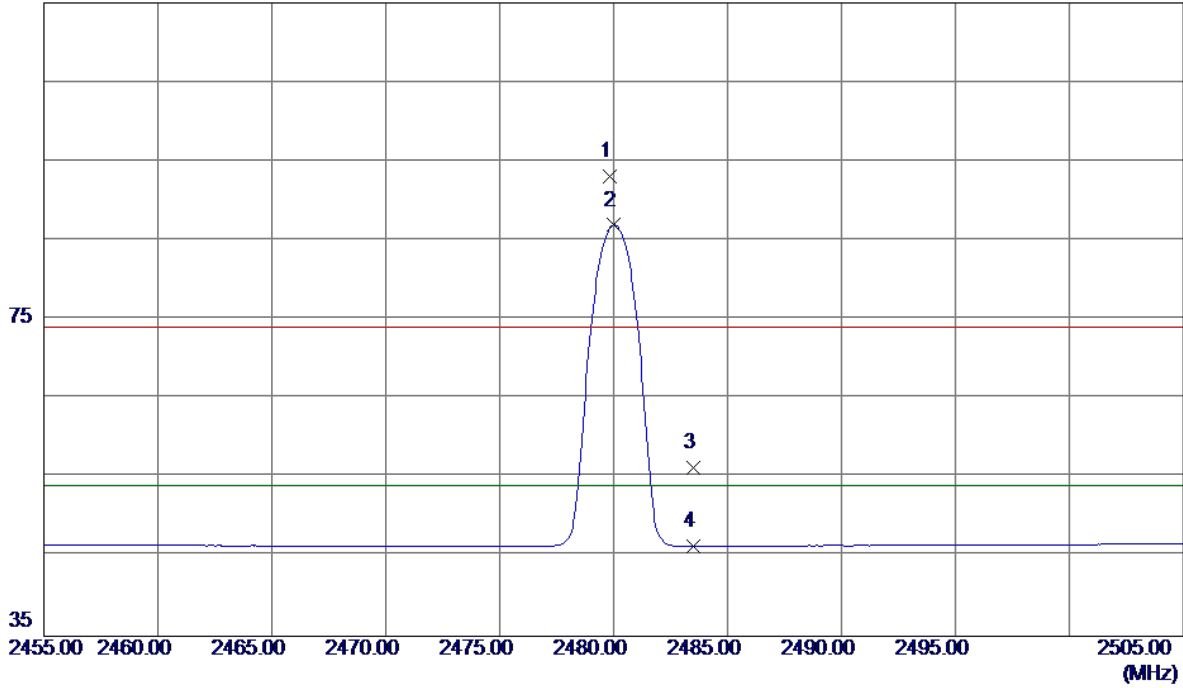


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

Test Mode : TX 2480MHz\_CH78\_3Mbps

**Vertical**

115 dBuV/m

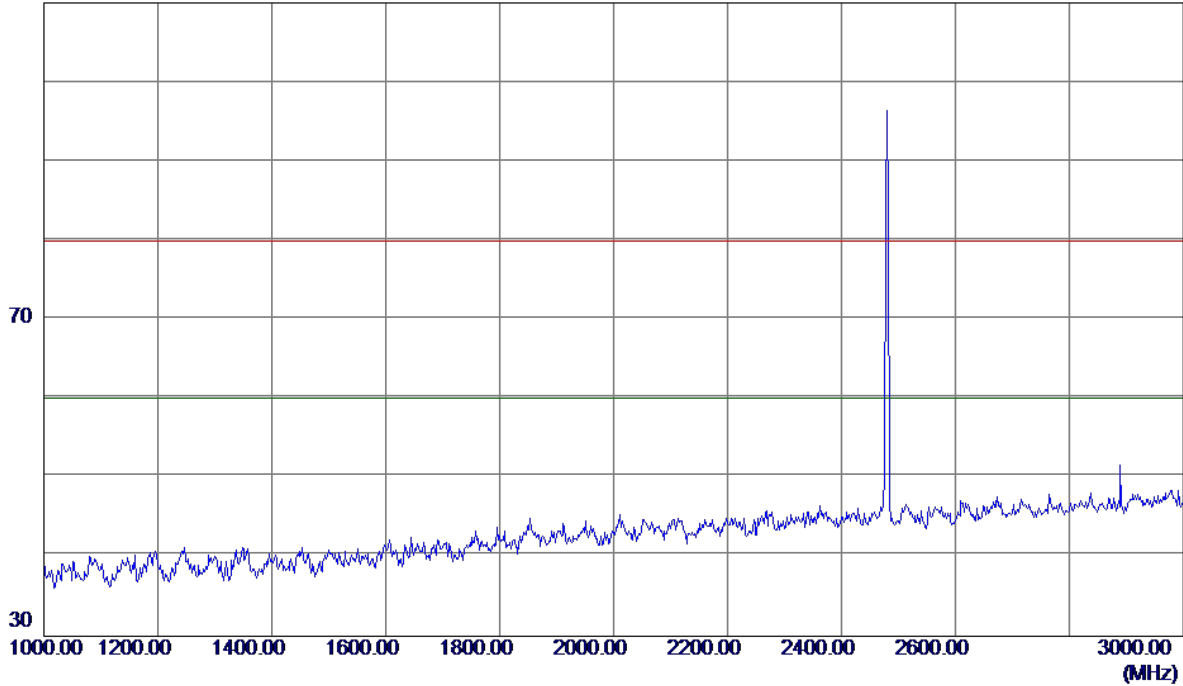


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2479.8500	59.66	33.39	93.05	74.00	19.05	Peak	No Limit
2 *	2480.0000	53.53	33.39	86.92	54.00	32.92	AVG	No Limit
3	2483.5000	22.87	33.40	56.27	74.00	-17.73	Peak	
4	2483.5000	12.98	33.40	46.38	54.00	-7.62	AVG	

Test Mode : TX 2480MHz \_CH78\_3Mbps

**Vertical**

110 dBuV/m

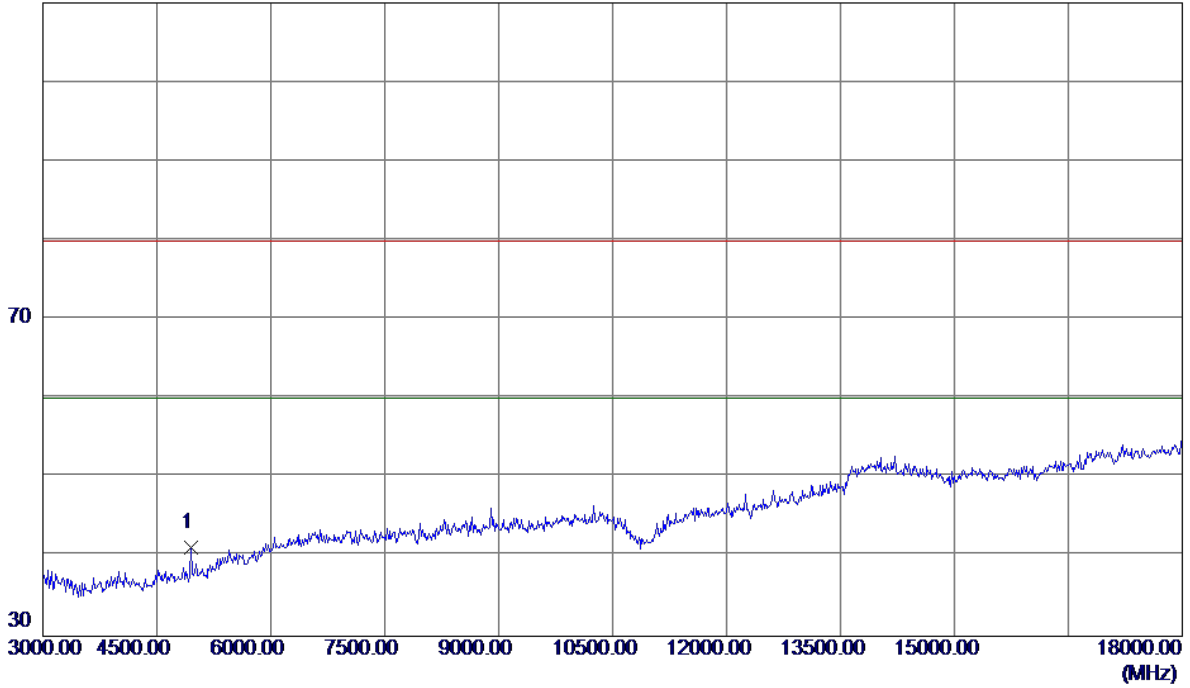


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		

Test Mode : TX 2480MHz \_CH78\_3Mbps

**Vertical**

110 dBuV/m



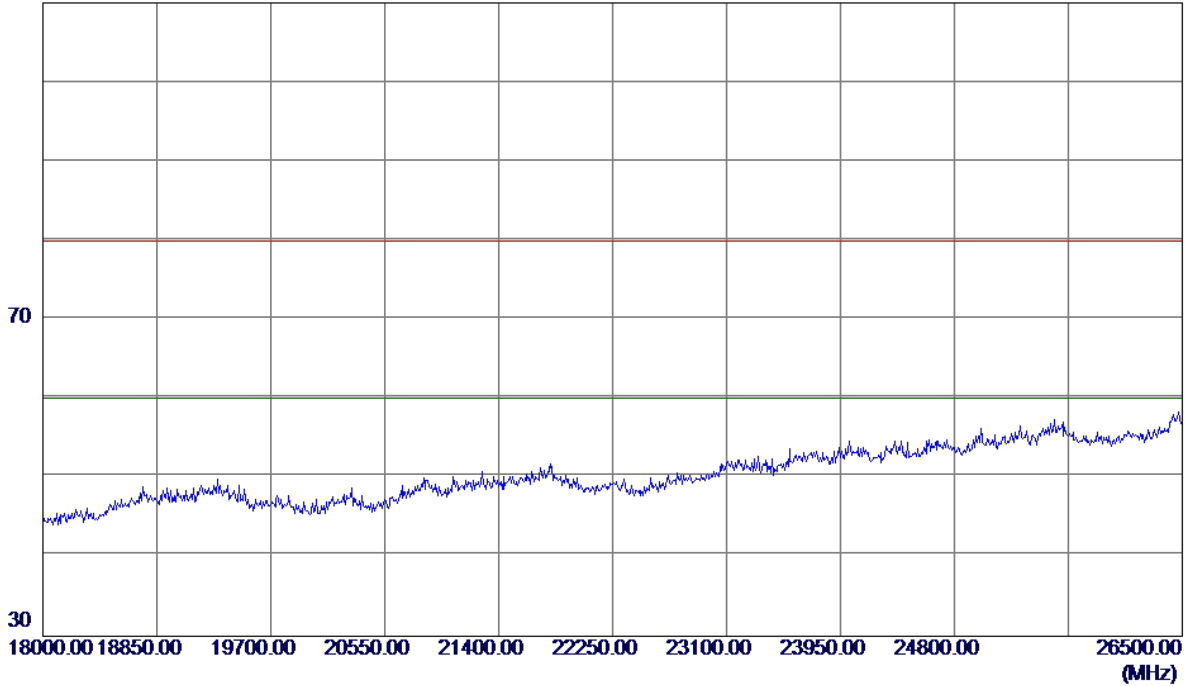
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4950.0000	35.83	5.39	41.22	80.00	-38.78	Peak	



Test Mode : TX 2480MHz \_CH78\_3Mbps

**Vertical**

110 dBuV/m

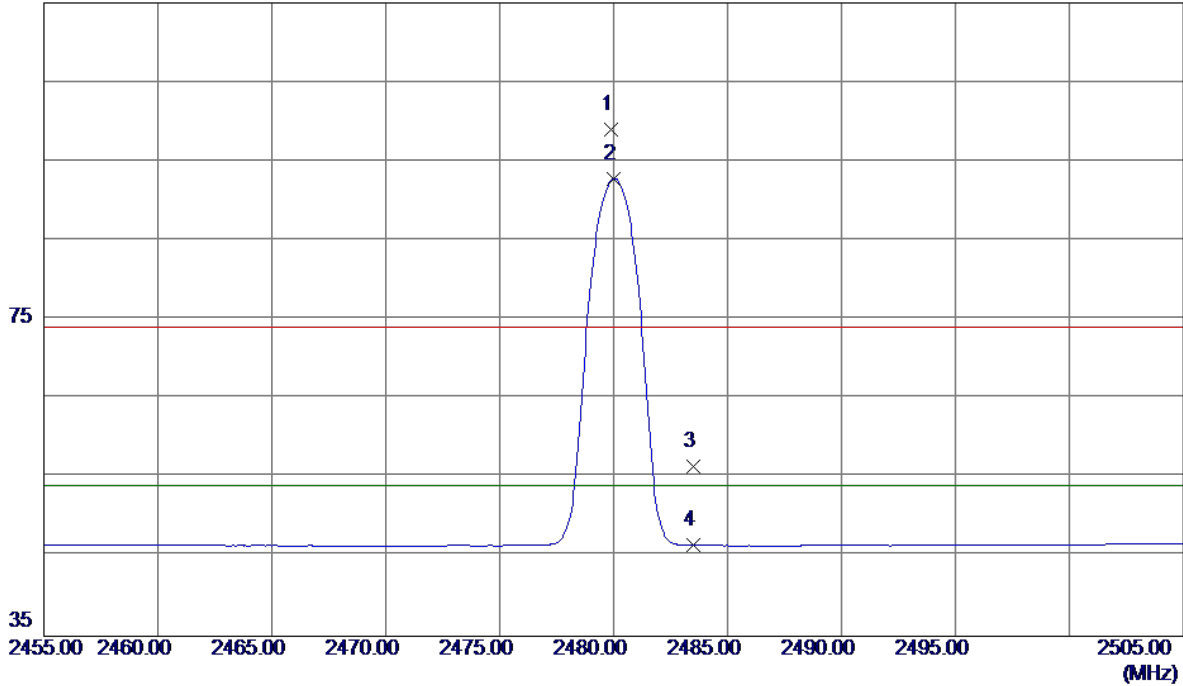


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

Test Mode : TX 2480MHz \_CH78\_3Mbps

**Horizontal**

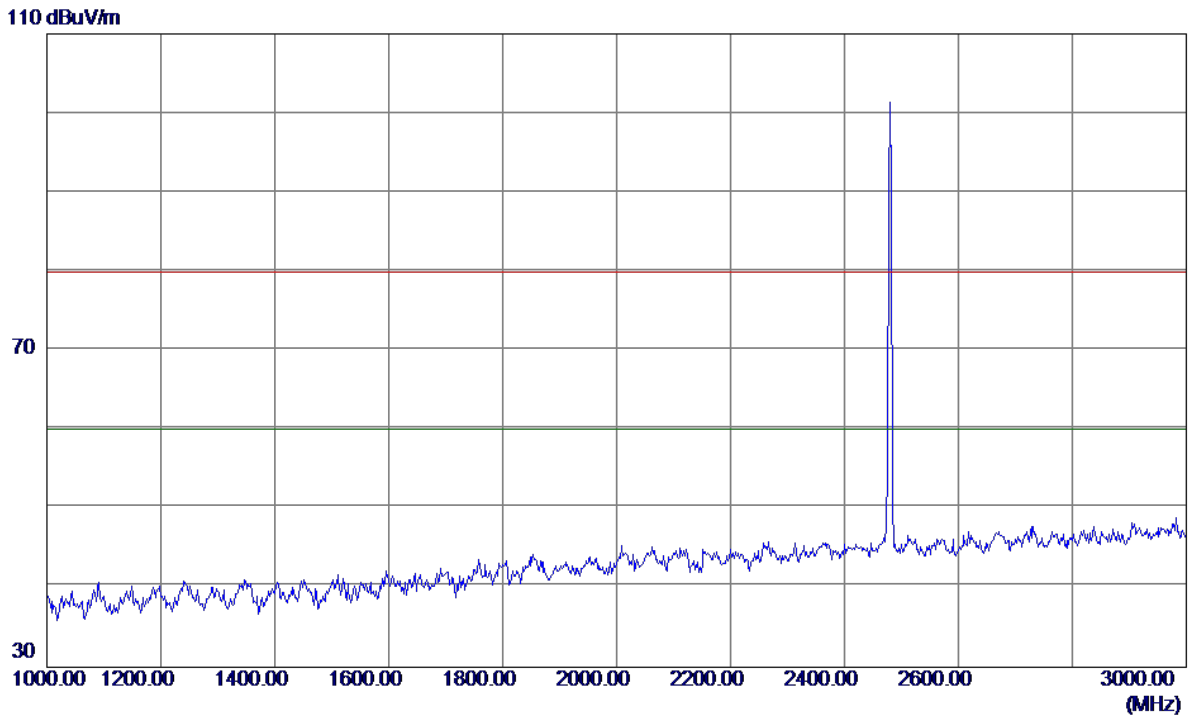
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2479.9000	65.57	33.39	98.96	74.00	24.96	Peak	No Limit
2 *	2480.0000	59.39	33.39	92.78	54.00	38.78	AVG	No Limit
3	2483.5000	23.06	33.40	56.46	74.00	-17.54	Peak	
4	2483.5000	13.07	33.40	46.47	54.00	-7.53	AVG	

Test Mode : TX 2480MHz \_CH78\_3Mbps

**Horizontal**

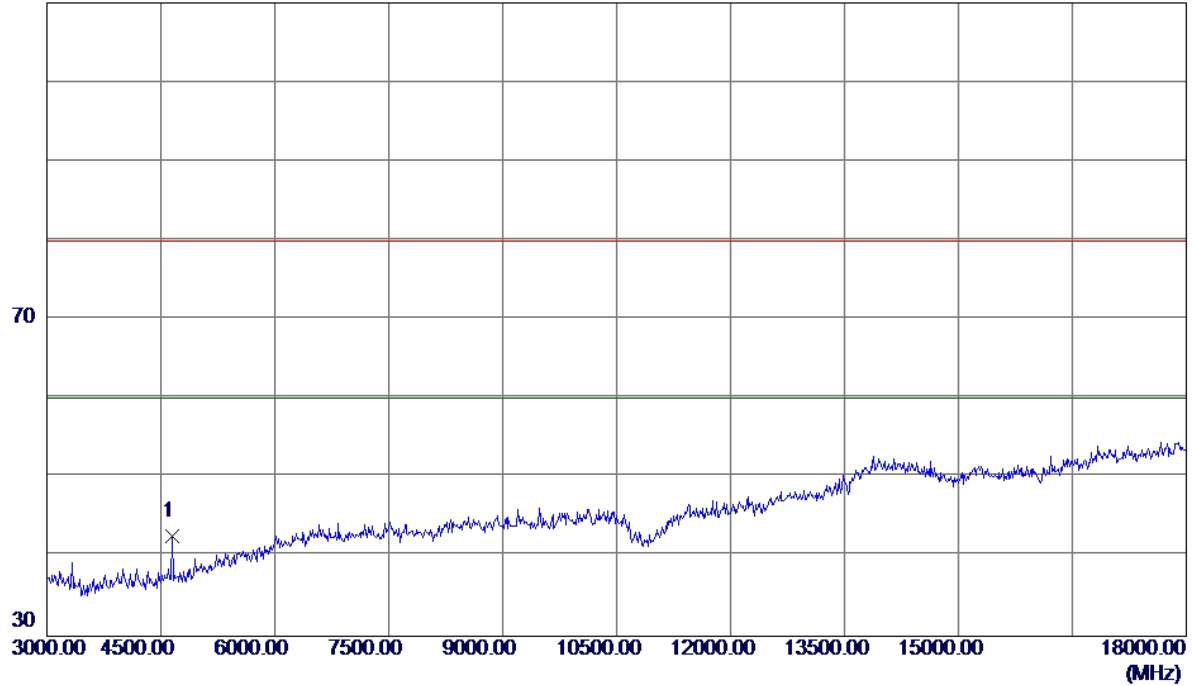


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
	2480.00	110.00	0.00	110.00	80.00	30.00		

Test Mode : TX 2480MHz \_CH78\_3Mbps

**Horizontal**

110 dBuV/m

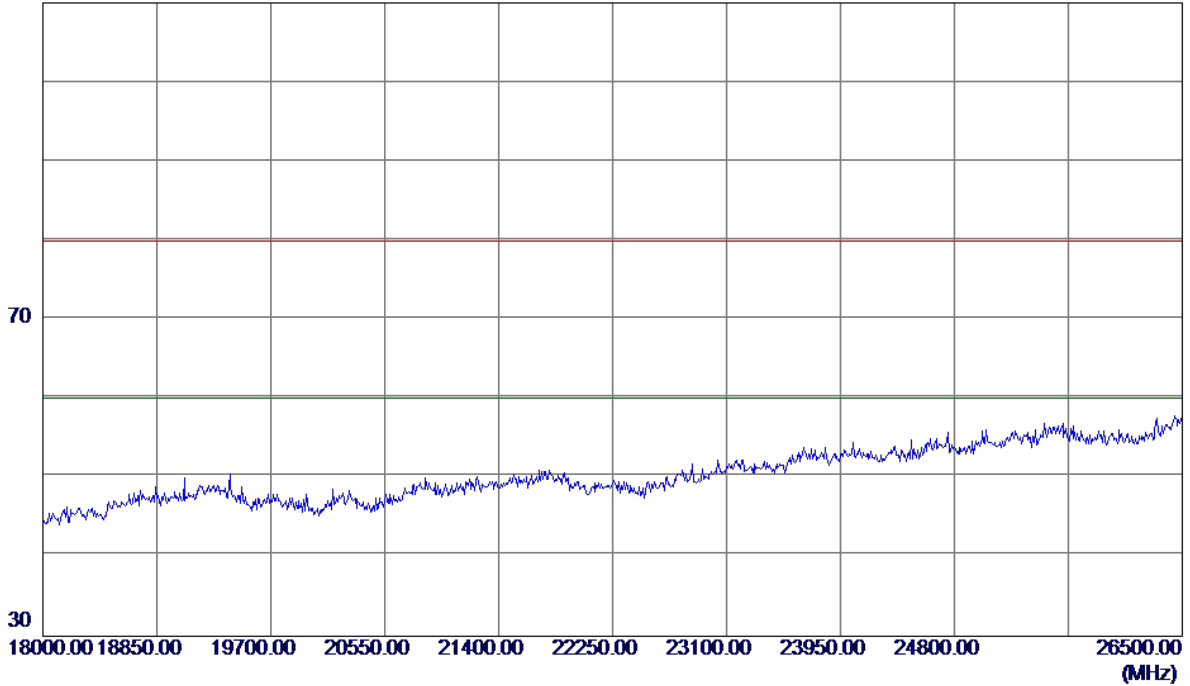


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4650.0000	38.47	4.15	42.62	80.00	-37.38	Peak	

Test Mode : TX 2480MHz \_CH78\_3Mbps

**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
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