

FCC Radio Test Report

FCC ID: QISB612S-52D

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

Project No. : 1806C002
Equipment : LTE CPE
Test Model : B612s-52d
Series Model : N/A
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 : Jun. 01, 2018
Date of Test : Jun. 01, 2018 ~ Jun. 04, 2018
Issued Date : Jun. 04, 2018
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REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCP-1-1806C002	Original Issue.	Jun. 04, 2018

1. CERTIFICATION

Equipment : LTE CPE
Brand Name : N/A
Test Model : B612s-52d
Series Model : N/A
Applicant : Huawei Technologies Co., Ltd.
Manufacturer : Huawei Technologies Co.,Ltd.
Address : Administration Building, Huawei Base, Bantian, Longgang District ,Shenzhen 518129, P.R.China
Factory : Huawei Technologies Co.,Ltd.
Address : Administration Building, Huawei Base, Bantian, Longgang District ,Shenzhen 518129, P.R.China
Date of Test : Jun. 01, 2018 ~ Jun. 04, 2018
Test Sample : Engineering Sample NO.: D180604720
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-1-1806C002) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of NVLAP according to the ISO-17025 quality assessment standard and technical standard(s).

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

Applied Standard(s): FCC Part15 (15.247) , Subpart C			
Standard(s) Section	Test Item	Judgment	Remark
15.207	Conducted Emission	PASS	
15.247(d)	Antenna conducted Spurious Emission	PASS	
15.247(a)(2)	6dB Bandwidth	PASS	
15.247(b)(3)	Peak Output Power	PASS	
15.247(e)	Power Spectral Density	PASS	
15.203	Antenna Requirement	PASS	
15.247(d)/ 15.205/ 15.209	Transmitter Radiated Emissions	PASS	

NOTE:

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

2.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No.3,Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, Guangdong, China.

BTL's test firm number for FCC: 854385

Designation number for FCC: CN5020

2.2 MEASUREMENT UNCERTAINTY

The measurement uncertainty figures shall be calculated according the methods described in the ETSI TR 100 028 and shall correspond to an expansion factor (coverage factor) $k=1.96$ or $k=2$ (which provide confidence levels of respectively 90% and 95.45% in the case where the distributions characterizing the actual measurement uncertainties are normal (Gaussian)). Measurement Uncertainty for a Level of Confidence of 95 %, $U=2 \times U_c(y)$.

The BTL measurement uncertainty as below table:

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	LTE CPE	
Brand Name	N/A	
Test Model	B612s-52d	
Series Model	N/A	
Model Difference	N/A	
Product Description	Operation Frequency	2432~2462 MHz
	Modulation Technology	802.11b:DSSS 802.11g:OFDM 802.11n:OFDM
	Bit Rate of Transmitter	802.11b: 11/5.5/2/1 Mbps 802.11g: 54/48/36/24/18/12/9/6 Mbps 802.11n up to 300 Mbps
	Output Power (Max.) – ANT 0	802.11b: 18.19dBm 802.11g: 23.99dBm 802.11n(20MHz): 23.92dBm 802.11n(40MHz): 20.73dBm
	Output Power (Max.) ANT 1	802.11b: 17.47dBm 802.11g: 23.59dBm 802.11n(20MHz): 23.76dBm 802.11n(40MHz): 21.04dBm
	Output Power (Max.) –MIMO	802.11n(20MHz): 26.58dBm 802.11n(40MHz): 25.28dBm
Power Source	DC Voltage supplied from AC/DC adapter.	
Power Rating	DC 2V/1A	

Note:

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

2. Channel List:

CH05 - CH11 for 802.11b, 802.11g, 802.11n(20MHz) CH07 - CH09 for 802.11n(40MHz)					
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
05	2432	08	2447	11	2462
06	2437	09	2452		
07	2442	10	2457		

3. Table for Filed Antenna

Ant.	Brand	Serials number	Antenna Type	Connector	Gain (dBi)
0	Shenglu	SL10653R	Internal	N/A	3.2
1	Shenglu	SL10653R	Internal	N/A	4.6
MIMO	Shenglu	SL10653R	Internal	N/A	1.1

4. The worst case as follow:

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

5 The EUT contains following accessory devices.

Item	Mfr/Brand	Model.
Adapter	UE/ HONOR	HW-120100E01
	UE/ HONOR/KUANTECH	HW-120200B01
	UE/HONOR	HW-120200U01

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 05/08/11
Mode 2	TX G MODE CHANNEL 05/08/09/10/11
Mode 3	TX N-20MHZ MODE CHANNEL 05/08/09/10/11
Mode 4	TX N-40MHZ MODE CHANNEL 07/08/09
Mode 5	Normal Link

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

For Conducted Test	
Final Test Mode	Description
Mode 5	Normal Link

For Radiated Test	
Final Test Mode	Description
Mode 1	TX B MODE CHANNEL 05/08/11
Mode 2	TX G MODE CHANNEL 05/08/09/10/11
Mode 3	TX N-20MHZ MODE CHANNEL 05/08/09/10/11
Mode 4	TX N-40MHZ MODE CHANNEL 07/08/09

For Band Edge Test	
Final Test Mode	Description
Mode 1	TX B MODE CHANNEL 05/08/11
Mode 2	TX G MODE CHANNEL 05/08/09/10/11
Mode 3	TX N-20MHZ MODE CHANNEL 05/08/09/10/11
Mode 4	TX N-40MHZ MODE CHANNEL 07/08/09

6dB Spectrum Bandwidth	
Final Test Mode	Description
Mode 1	TX B MODE CHANNEL 05/08/11
Mode 2	TX G MODE CHANNEL 05/08/11
Mode 3	TX N-20MHZ MODE CHANNEL 05/08/11
Mode 4	TX N-40MHZ MODE CHANNEL 07/08/09

Maximum Conducted Output Power	
Final Test Mode	Description
Mode 1	TX B MODE CHANNEL 05/08/11
Mode 2	TX G MODE CHANNEL 05/08/11
Mode 3	TX N-20MHZ MODE CHANNEL 05/08/11
Mode 4	TX N-40MHZ MODE CHANNEL 07/08/09

Power Spectral Density	
Final Test Mode	Description
Mode 1	TX B MODE CHANNEL 05/08/11
Mode 2	TX G MODE CHANNEL 05/08/11
Mode 3	TX N-20MHZ MODE CHANNEL 05/08/11
Mode 4	TX N-40MHZ MODE CHANNEL 07/08/09

Note:

- (1) The measurements are performed at the high, middle, low available channels.
- (2) 802.11b mode: DBPSK (1Mbps)
 802.11g mode: OFDM (6Mbps)
 802.11n HT20 mode : BPSK (13Mbps)
 802.11n HT40 mode : BPSK (27Mbps)
 For radiated emission tests, the highest output powers were set for final test.
- (3) For radiated below 1G test, the 802.11b is found to be the worst case and recorded.
- (4) The EUT was programmed to be in continuously transmitting mode and the transmit duty cycle is not less than 98%.

3.3 TABLE OF PARAMETERS OF TEXT SOFTWARE SETTING

During testing, channel & power controlling software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product power parameters of WLAN

ANT 0

Test software version	N/A		
Frequency (MHz)	2432	2447	2462
802.11b	13	13	13
802.11g	15	15	11
802.11n (20MHz)	15	15	9
Frequency (MHz)	2442	2447	2452
802.11n (40MHz)	10	9	9

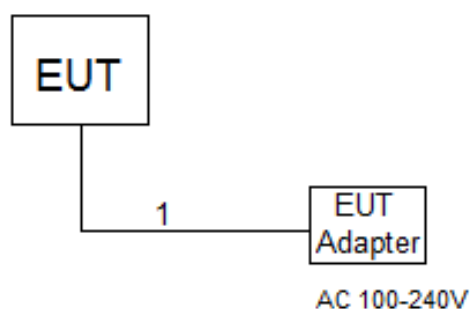
ANT 1

Test software version	N/A		
Frequency (MHz)	2432	2447	2462
802.11b	13	13	13
802.11g	15	15	11
802.11n (20MHz)	15	15	9
Frequency (MHz)	2442	2447	2452
802.11n (40MHz)	10	9	9

ANT MIMO

Test software version	N/A		
Frequency (MHz)	2432	2447	2462
802.11n (20MHz)	15	15	9
Frequency (MHz)	2442	2447	2452
802.11n (40MHz)	10	9	9

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	1.5M	DC 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 (dBμV)	
	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

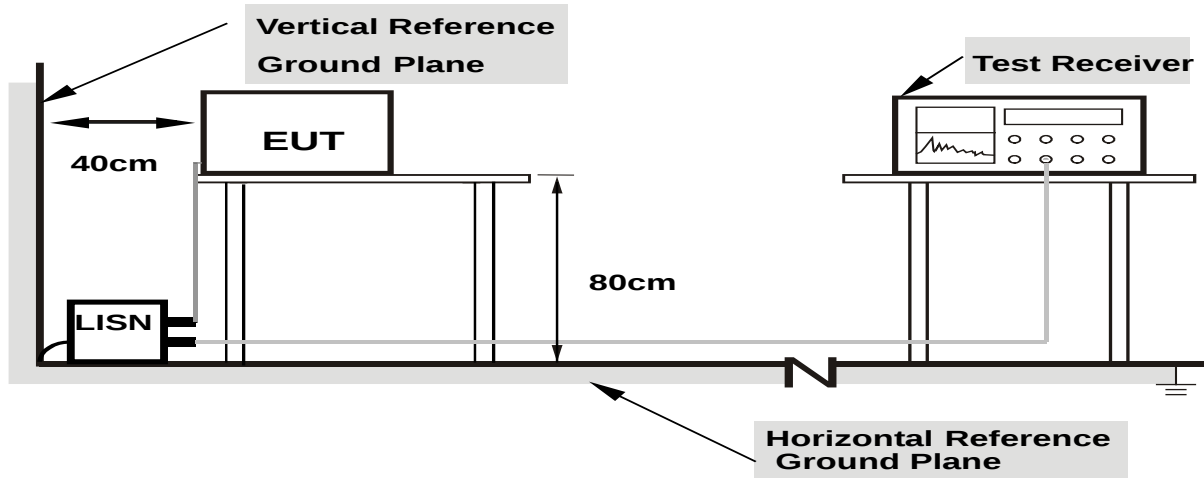
4.1.2 TEST PROCEDURE

- 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 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 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 Appendix A.

4.2 RADIATED EMISSION MEASUREMENT

4.2.1 RADIATED EMISSION LIMITS

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

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

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

LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1000MHz)

Frequency (MHz)	(dBuV/m) (at 3 meters)	
	PEAK	AVERAGE
Above 1000	74	54

Notes:

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

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

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

4.2.2 TEST PROCEDURE

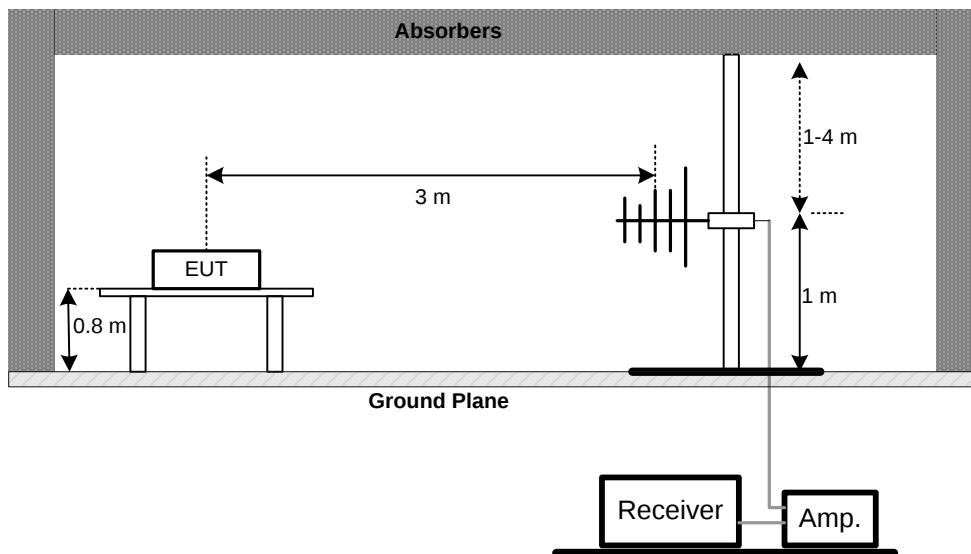
- The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- The measuring distance of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

4.2.3 DEVIATION FROM TEST STANDARD

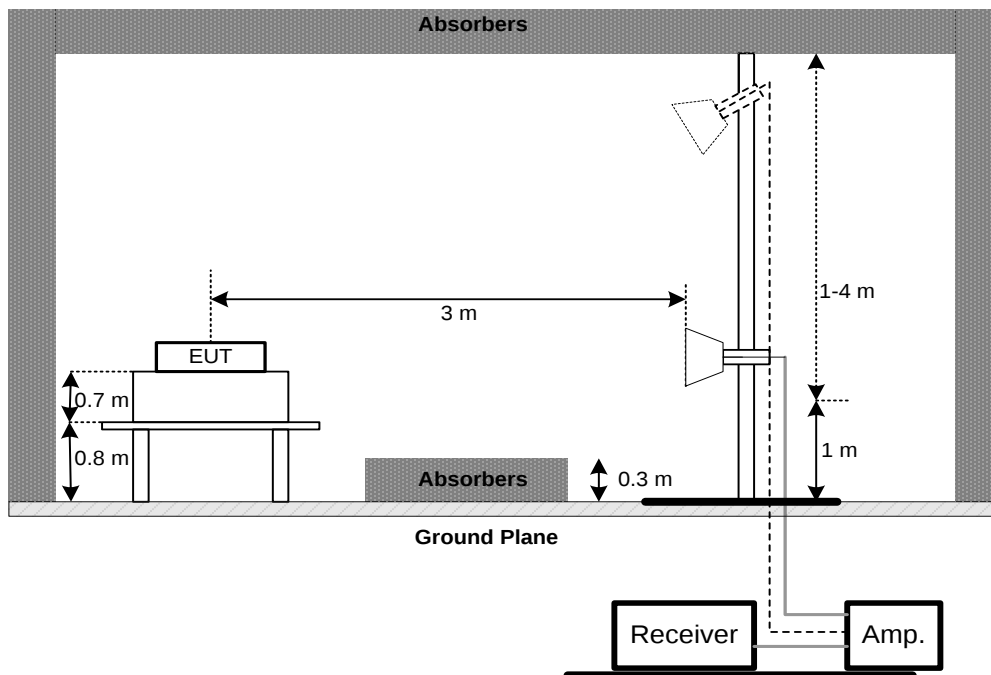
No deviation

4.2.4 TEST SETUP

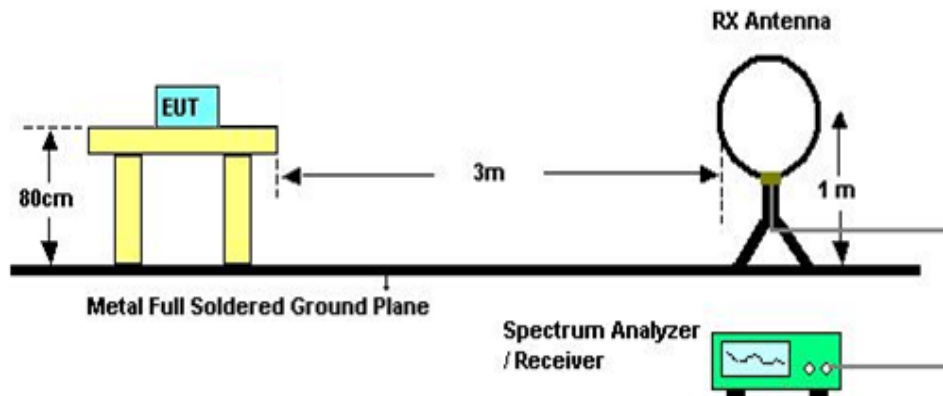
(A) Radiated Emission Test Set-Up Frequency Below 1 GHz



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



(C) For Radiated Emissions Below 30MHz



4.2.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

4.2.6 EUT TEST CONDITIONS

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

4.2.7 TEST RESULTS (9KHZ TO 30MHZ)

Please refer to the Appendix 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 1000MHZ)

Please refer to the Appendix C.

4.2.9 TEST RESULTS (ABOVE 1000MHZ)

Please refer to the Appendix D.

Remark:

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

5. BANDWIDTH TEST

5.1 APPLIED PROCEDURES

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

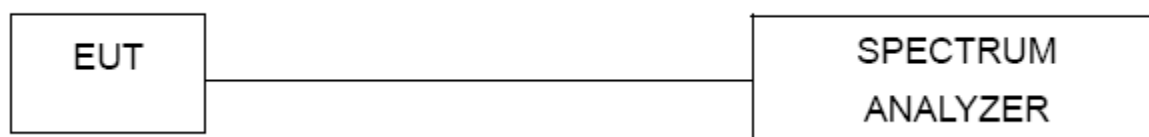
5.1.1 TEST PROCEDURE

- The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below,
- Spectrum Setting: RBW= 100KHz, VBW=300KHz, Sweep time = 2.5 ms.

5.1.2 DEVIATION FROM STANDARD

No deviation.

5.1.3 TEST SETUP



5.1.4 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

5.1.5 EUT TEST CONDITIONS

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

5.1.6 TEST RESULTS

Please refer to the Appendix E.

6. MAXIMUM PEAK CONDUCTED OUTPUT POWER TEST

6.1 APPLIED PROCEDURES / LIMIT

FCC Part15 (15.247) , Subpart C				
Section	Test Item	Limit	Frequency Range (MHz)	Result
15.247(b)(3)	Maximum Output Power	1 Watt or 30dBm	2400-2483.5	PASS

6.1.1 TEST PROCEDURE

- The EUT was directly connected to the power meter and antenna output port as show in the block diagram below,
- The maximum peak conducted output power was performed in accordance with method 9.1.2 of FCC KDB 558074 D01 DTS Meas Guidance and FCC KDB 662911 D01 Multiple Transmitter Output.

6.1.2 DEVIATION FROM STANDARD

No deviation.

6.1.3 TEST SETUP



6.1.4 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

6.1.5 EUT TEST CONDITIONS

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

6.1.6 TEST RESULTS

Please refer to the Appendix F.

7. ANTENNA CONDUCTED SPURIOUS EMISSION

7.1 APPLIED PROCEDURES / LIMIT

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated device is operating, the RF power that is produced shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided that the transmitter demonstrates compliance with the peak conducted power limits.

7.1.1 TEST PROCEDURE

- The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below,
- Spectrum Setting: RBW= 100KHz, VBW=300KHz, Sweep time = Auto.
- Offset=antenna gain+cable loss

7.1.2 DEVIATION FROM STANDARD

No deviation.

7.1.3 TEST SETUP



7.1.4 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

7.1.5 EUT TEST CONDITIONS

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

7.1.6 TEST RESULTS

Please refer to the Appendix G.

8. POWER SPECTRAL DENSITY TEST

8.1 APPLIED PROCEDURES / LIMIT

FCC Part15 (15.247) , Subpart C				
Section	Test Item	Limit	Frequency Range (MHz)	Result
15.247(e)	Power Spectral Density	8 dBm (in any 3KHz)	2400-2483.5	PASS

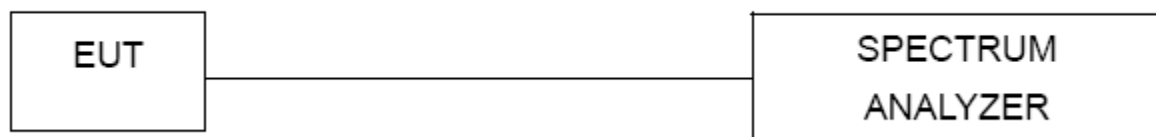
8.1.1 TEST PROCEDURE

- The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below,
- Spectrum Setting: RBW=3KHz, VBW=10KHz, Sweep time = Auto.

8.1.2 DEVIATION FROM STANDARD

No deviation.

8.1.3 TEST SETUP



8.1.4 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

8.1.5 EUT TEST CONDITIONS

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

8.1.6 TEST RESULTS

Please refer to the Appendix H.

9. MEASUREMENT INSTRUMENTS LIST

Conducted Emission					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	EMI Test Receiver	R&S	ESCI	100382	Mar. 11, 2019
2	LISN	EMCO	3816/2	52765	Mar. 11, 2019
3	50Ω Terminator	SHX	TF2-3G-A	8122901	Mar. 11, 2019
4	TWO-LINE V-NETWORK	R&S	ENV216	101447	Mar. 11, 2019
5	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
6	Cable	N/A	RG223	12m	Oct. 19, 2018

Radiated Emission Below 1GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarbeck	VULB9160	9160-3232	Mar. 11, 2019
2	Amplifier	HP	8447D	2944A09673	Oct. 19, 2018
3	Receiver	Agilent	N9038A	MY52130039	Aug. 20, 2018
4	Cable	emci	LMR-400(30MHz-1 GHz)(8m+5m)	N/A	Jun. 26, 2018
5	Controller	CT	SC100	N/A	N/A
6	Controller	MF	MF-7802	MF780208416	N/A
7	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
8	Antenna	EM	EM-6876-1	230	Feb. 07, 2019

Radiated Emission Above 1GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Double Ridged Guide Antenna	ETS	3115	75789	Mar. 11, 2019
2	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Jun. 08, 2018
3	Amplifier	Agilent	8449B	3008A02274	Mar. 11, 2019
4	Microwave Preamplifier With Adaptor	EMC INSTRUMENT	EMC2654045	980039 & HA01	Mar. 11, 2019
5	Receiver	Agilent	N9038A	MY52130039	Aug. 20, 2018
6	Controller	CT	SC100	N/A	N/A
7	Controller	MF	MF-7802	MF780208416	N/A
8	Cable	emci	EMC104-SM-SM-1 2000(12m)	N/A	Jun. 26, 2018
9	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

6dB Bandwidth					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Aug. 20, 2018

Peak Output Power					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	P-series Power meter	Agilent	N1911A	MY45100473	Aug. 20, 2018
2	Wireband Power sensor	Agilent	N1921A	MY51100041	Aug. 20, 2018

Antenna Conducted Spurious Emission					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Aug. 20, 2018

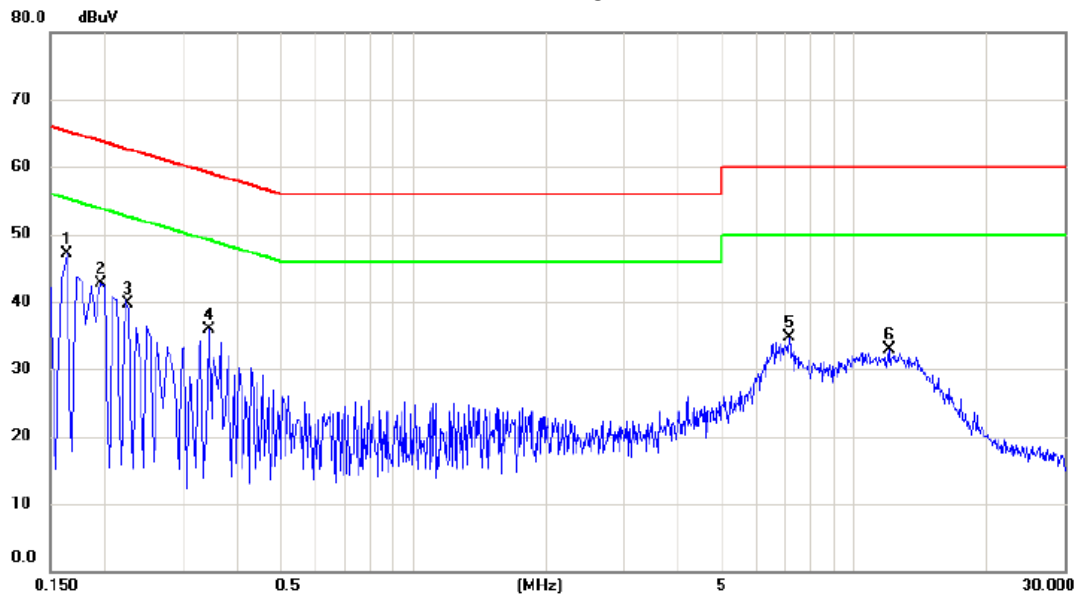
Power Spectral Density					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Aug. 20, 2018

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

APPENDIX A - CONDUCTED EMISSION

Test Mode : Normal Link

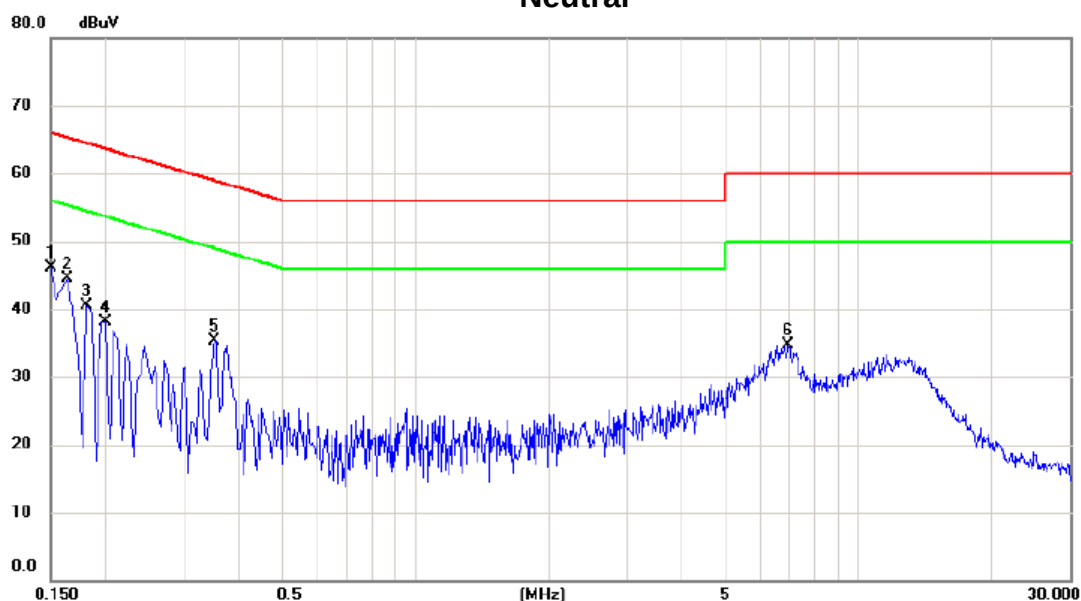
Line



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	*	0.1635	37.33	9.82	47.15	65.28	-18.13	peak	
2		0.1950	32.90	9.82	42.72	63.82	-21.10	peak	
3		0.2244	29.81	9.82	39.63	62.65	-23.02	peak	
4		0.3435	26.15	9.81	35.96	59.12	-23.16	peak	
5		7.1295	24.40	10.33	34.73	60.00	-25.27	peak	
6		11.9850	22.31	10.60	32.91	60.00	-27.09	peak	

Test Mode : Normal Link

Neutral

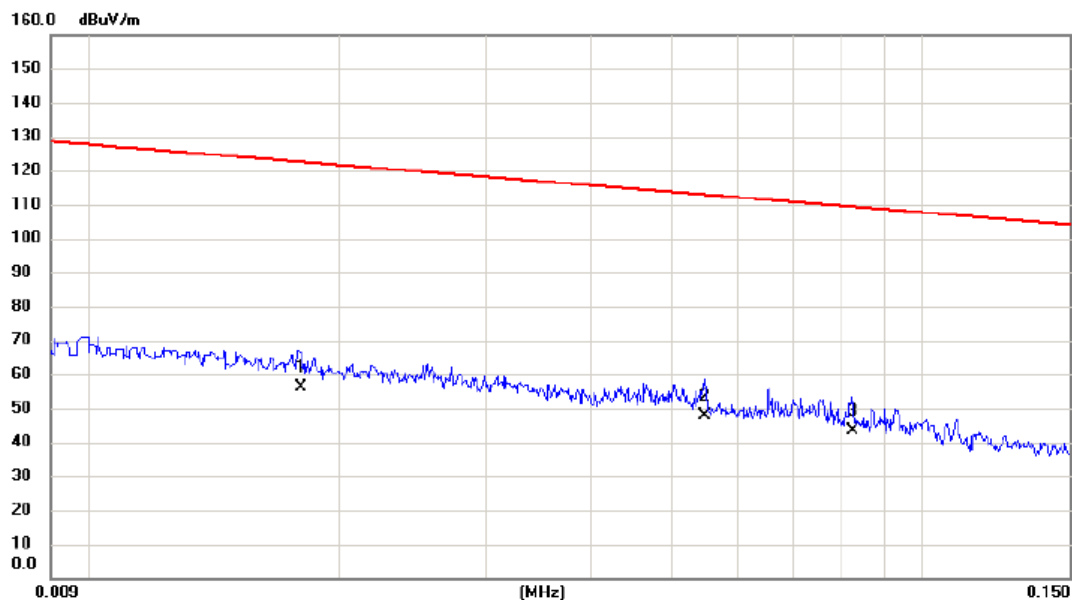


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	*	0.1500	36.25	9.91	46.16	66.00	-19.84	peak	
2		0.1635	34.60	9.91	44.51	65.28	-20.77	peak	
3		0.1815	30.59	9.92	40.51	64.42	-23.91	peak	
4		0.1995	28.19	9.91	38.10	63.63	-25.53	peak	
5		0.3525	25.34	9.95	35.29	58.90	-23.61	peak	
6		6.9405	24.22	10.58	34.80	60.00	-25.20	peak	

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

Test Mode: TX MODE

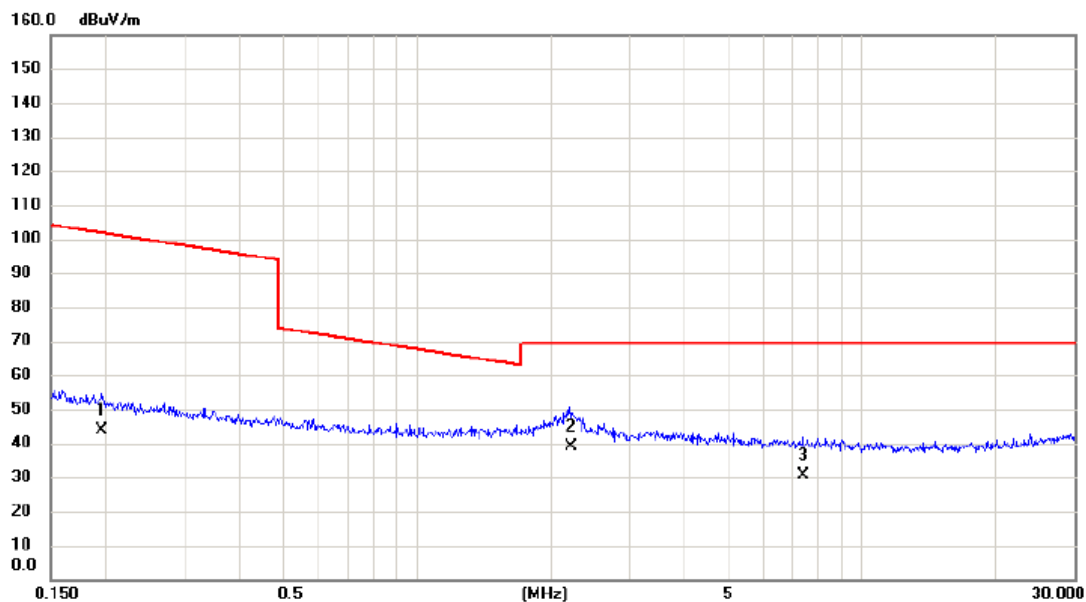
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.0180	35.71	20.30	56.01	122.50	-66.49	AVG	
2	*	0.0548	28.20	19.43	47.63	112.83	-65.20	AVG	
3		0.0824	24.50	18.85	43.35	109.29	-65.94	AVG	

Test Mode: TX MODE

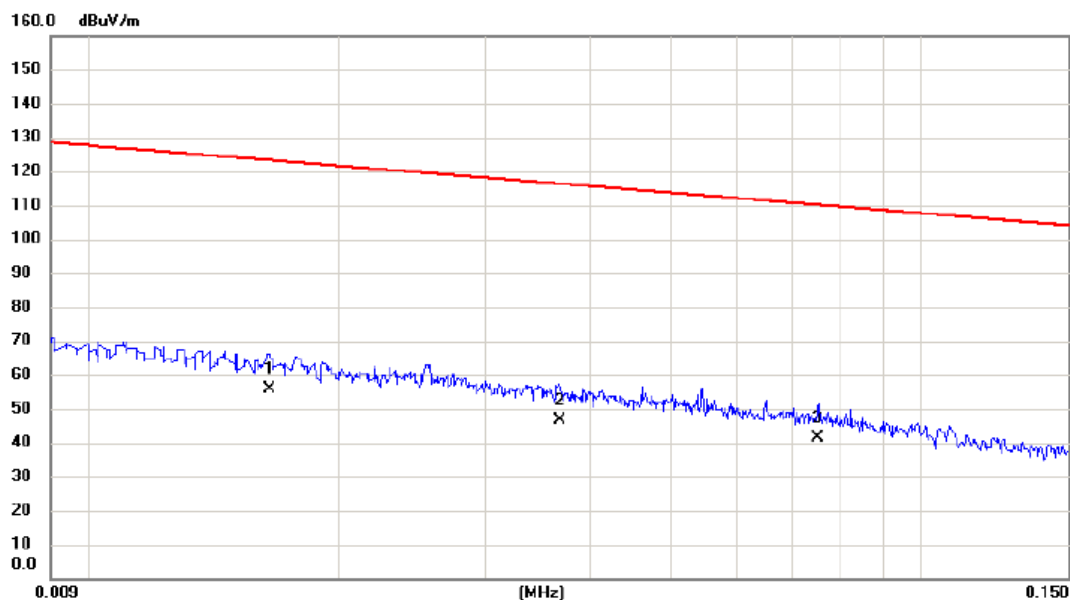
Ant 0°



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.1955	26.70	17.16	43.86	101.78	-57.92	AVG	
2	*	2.2132	22.20	16.98	39.18	69.54	-30.36	QP	
3		7.3680	15.80	14.78	30.58	69.54	-38.96	QP	

Test Mode: TX MODE

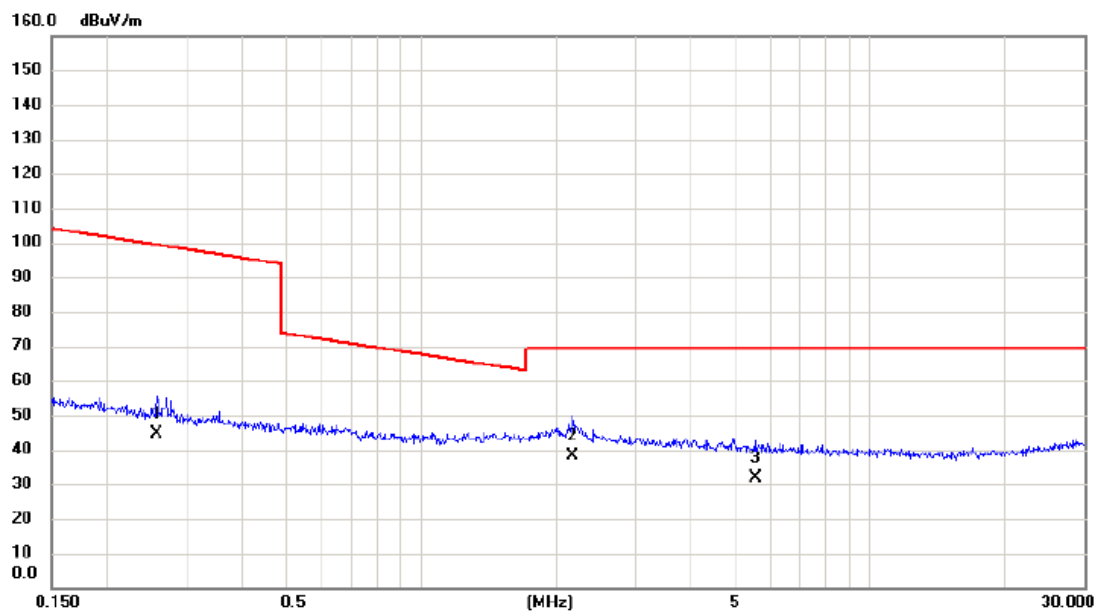
Ant 90°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0165	35.40	20.51	55.91	123.26	-67.35	AVG	
2		0.0368	26.70	19.74	46.44	116.29	-69.85	AVG	
3		0.0752	22.49	19.03	41.52	110.08	-68.56	AVG	

Test Mode: TX MODE

Ant 90°



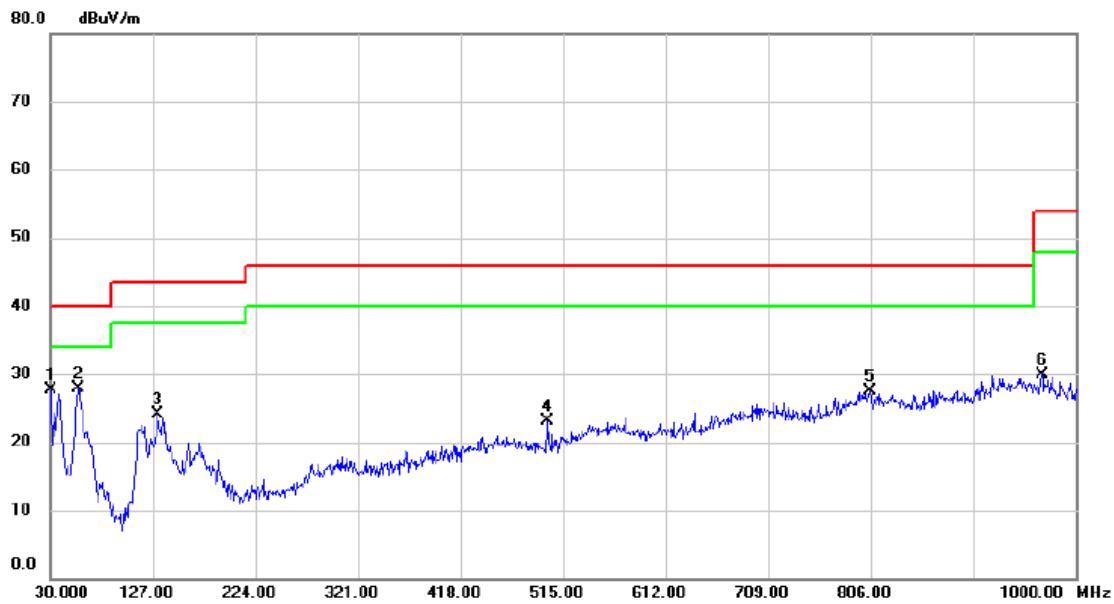
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.2575	27.60	17.06	44.66	99.39	-54.73	AVG	
2	*	2.1783	21.30	17.00	38.30	69.54	-31.24	QP	
3		5.5641	16.70	15.08	31.78	69.54	-37.76	QP	

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

ANT 0

Test Mode: TX B MODE CHANNEL 05

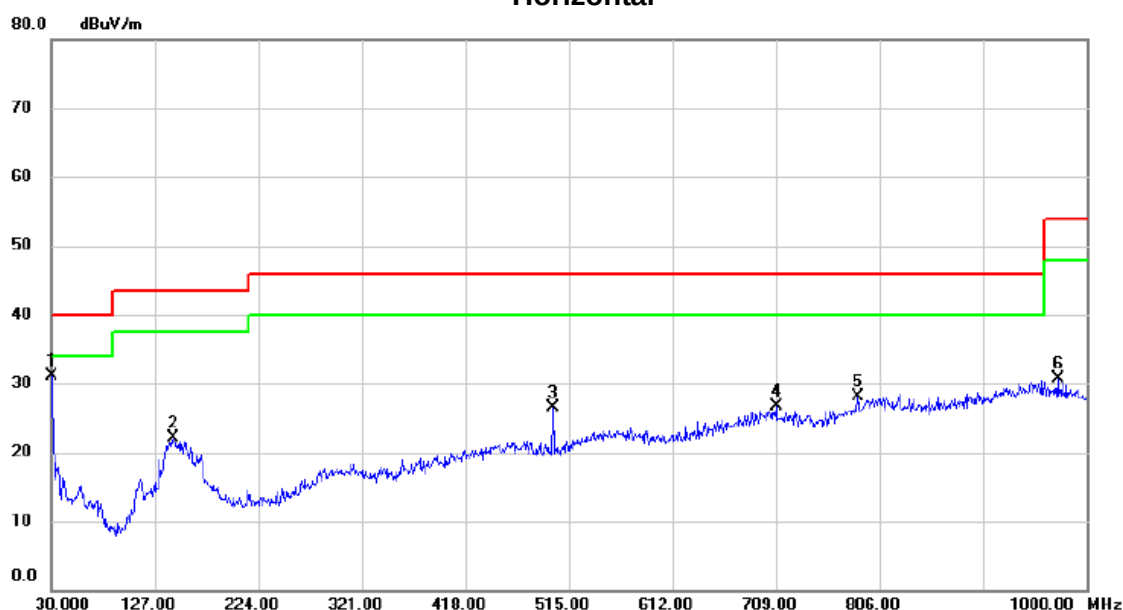
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		30.000	42.86	-15.16	27.70	40.00	-12.30	peak	
2	*	56.190	43.15	-15.28	27.87	40.00	-12.13	peak	
3		131.850	37.46	-13.45	24.01	43.50	-19.49	peak	
4		500.450	32.27	-9.10	23.17	46.00	-22.83	peak	
5		805.030	29.52	-1.92	27.60	46.00	-18.40	peak	
6		967.990	29.94	0.06	30.00	54.00	-24.00	peak	

Test Mode: TX B MODE CHANNEL 05

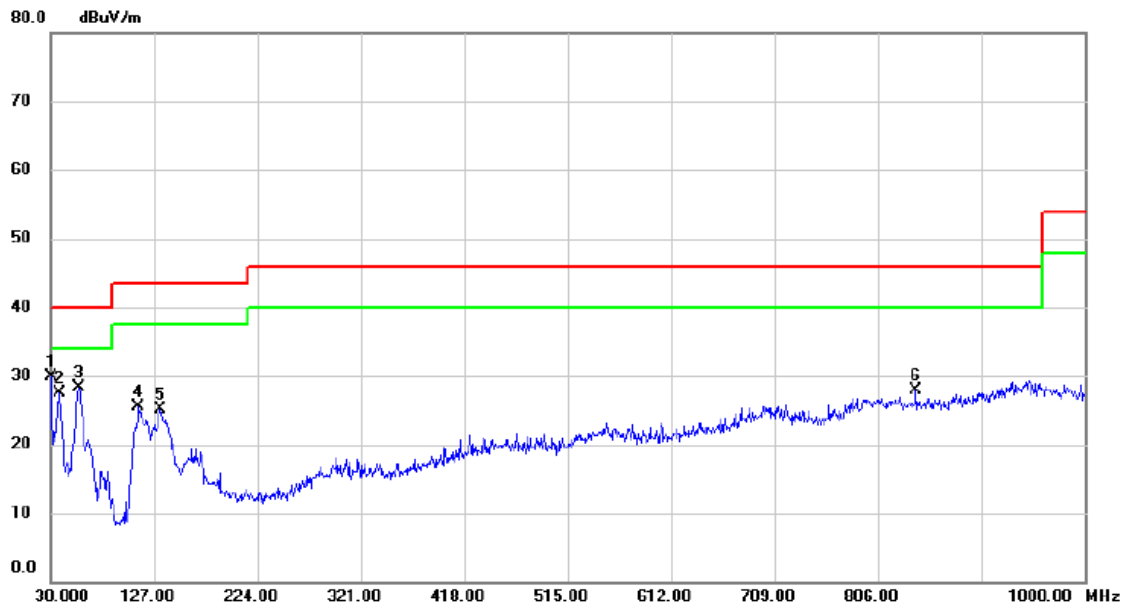
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	30.000	46.23	-15.16	31.07	40.00	-8.93	peak	
2		144.460	34.23	-12.14	22.09	43.50	-21.41	peak	
3		500.450	35.51	-9.10	26.41	46.00	-19.59	peak	
4		709.000	30.42	-3.74	26.68	46.00	-19.32	peak	
5		785.630	30.75	-2.69	28.06	46.00	-17.94	peak	
6		972.840	30.69	-0.07	30.62	54.00	-23.38	peak	

Test Mode: TX B MODE CHANNEL 08

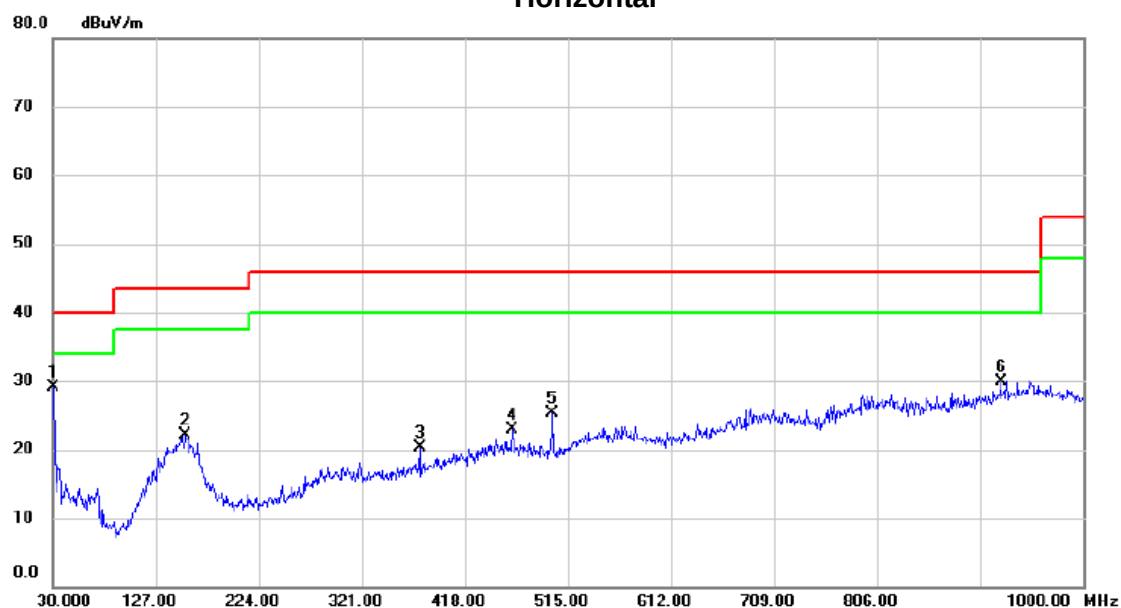
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	30.000	45.02	-15.16	29.86	40.00	-10.14	peak	
2		37.760	42.38	-14.90	27.48	40.00	-12.52	peak	
3		56.190	43.57	-15.28	28.29	40.00	-11.71	peak	
4		112.450	41.67	-16.17	25.50	43.50	-18.00	peak	
5		132.820	38.33	-13.32	25.01	43.50	-18.49	peak	
6		841.890	30.34	-2.53	27.81	46.00	-18.19	peak	

Test Mode: TX B MODE CHANNEL 08

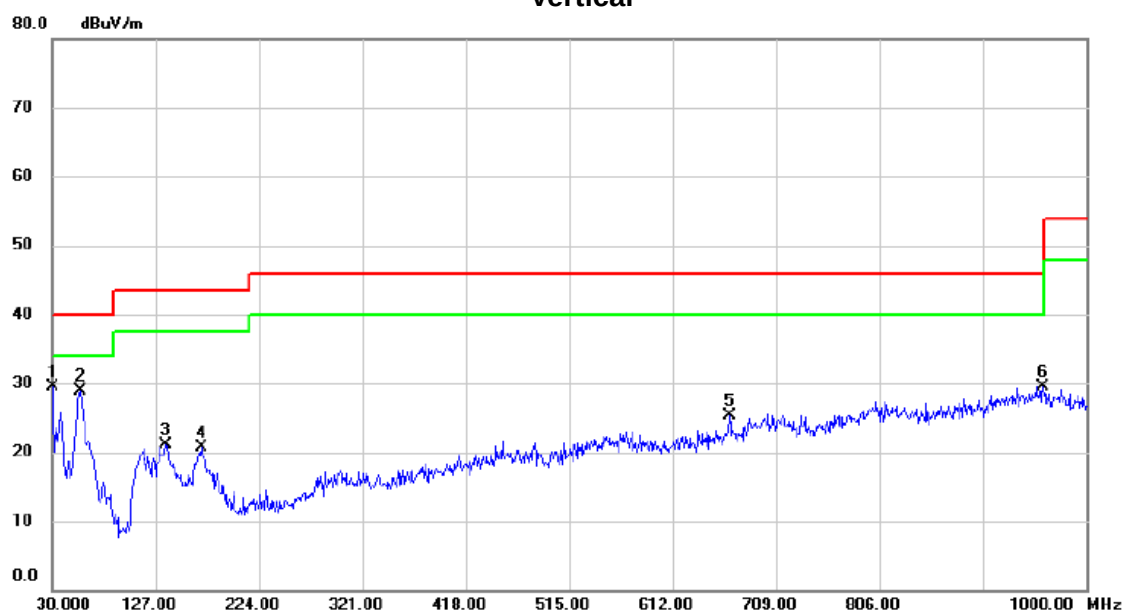
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	30.000	44.30	-15.16	29.14	40.00	-10.86	peak	
2		155.130	33.37	-11.35	22.02	43.50	-21.48	peak	
3		375.320	31.01	-10.71	20.30	46.00	-25.70	peak	
4		462.620	31.18	-8.25	22.93	46.00	-23.07	peak	
5		500.450	34.40	-9.10	25.30	46.00	-20.70	peak	
6		922.400	30.58	-0.60	29.98	46.00	-16.02	peak	

Test Mode: TX B MODE CHANNEL 11

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	30.000	44.64	-15.16	29.48	40.00	-10.52	peak	
2		56.190	44.19	-15.28	28.91	40.00	-11.09	peak	
3		136.700	33.86	-12.83	21.03	43.50	-22.47	peak	
4		169.680	32.25	-11.52	20.73	43.50	-22.77	peak	
5		665.350	30.49	-5.15	25.34	46.00	-20.66	peak	
6		959.260	29.27	0.27	29.54	46.00	-16.46	peak	

Test Mode: TX B MODE CHANNEL 11

Horizontal

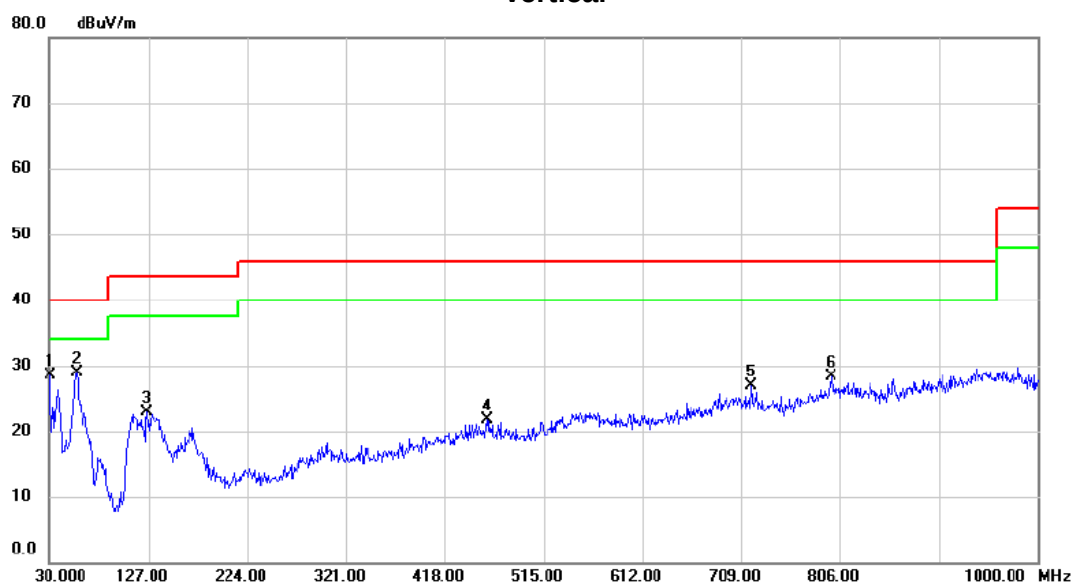


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	30.000	44.28	-15.16	29.12	40.00	-10.88	peak	
2		157.070	31.76	-11.18	20.58	43.50	-22.92	peak	
3		500.450	35.95	-9.10	26.85	46.00	-19.15	peak	
4		555.740	30.07	-6.19	23.88	46.00	-22.12	peak	
5		800.180	30.72	-1.83	28.89	46.00	-17.11	peak	
6		983.510	30.46	-0.32	30.14	54.00	-23.86	peak	

ANT 1

Test Mode: TX B MODE CHANNEL 05

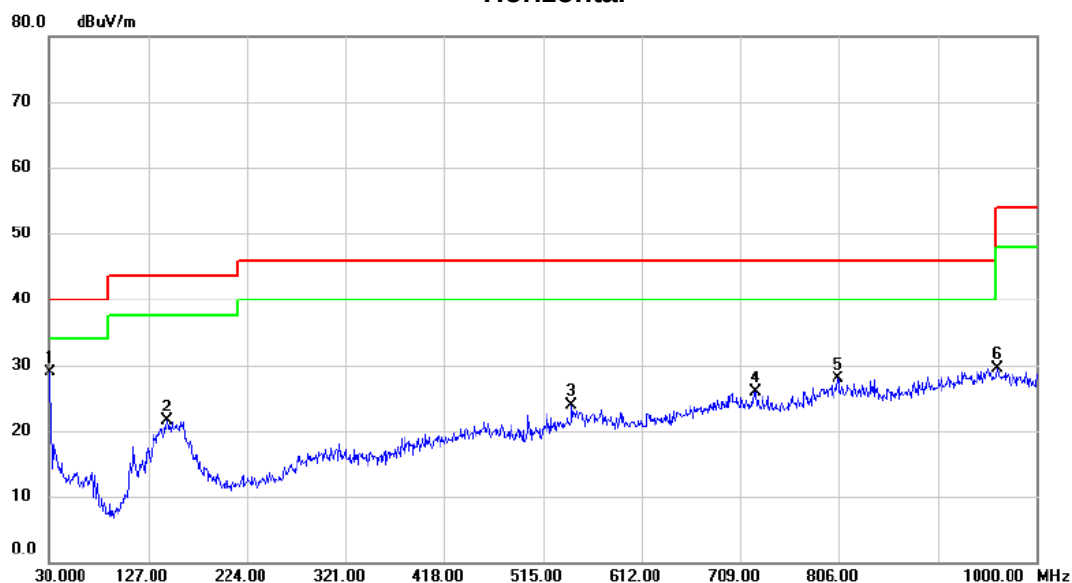
Vertical



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	30.000	43.75	-15.16	28.59	40.00	-11.41	peak	
2 *	56.190	44.12	-15.28	28.84	40.00	-11.16	peak	
3	125.060	37.26	-14.31	22.95	43.50	-20.55	peak	
4	459.710	29.97	-8.19	21.78	46.00	-24.22	peak	
5	718.700	30.84	-4.00	26.84	46.00	-19.16	peak	
6	797.270	30.24	-1.99	28.25	46.00	-17.75	peak	

Test Mode: TX B MODE CHANNEL 05

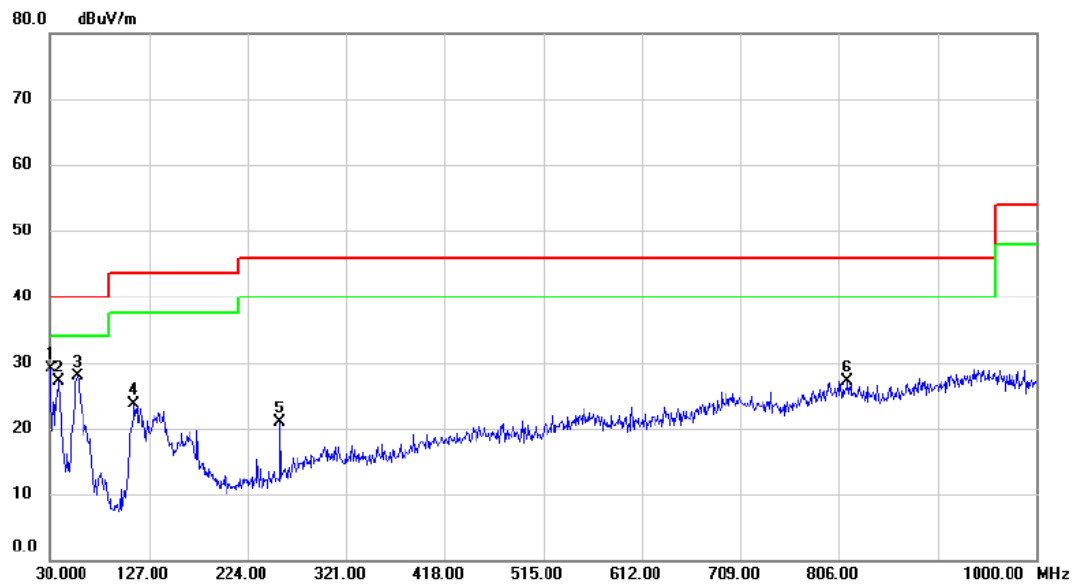
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	30.000	44.00	-15.16	28.84	40.00	-11.16	peak	
2		145.430	33.58	-12.08	21.50	43.50	-22.00	peak	
3		543.130	30.47	-6.52	23.95	46.00	-22.05	peak	
4		723.550	30.08	-4.13	25.95	46.00	-20.05	peak	
5		805.030	29.79	-1.92	27.87	46.00	-18.13	peak	
6		962.170	29.31	0.20	29.51	54.00	-24.49	peak	

Test Mode: TX B MODE CHANNEL 08

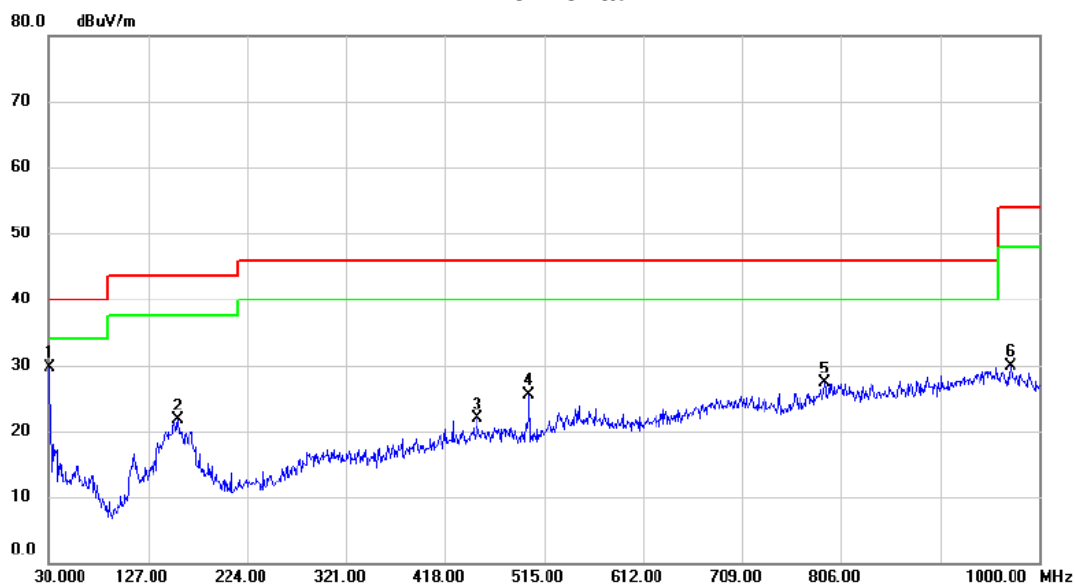
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	30.000	44.29	-15.16	29.13	40.00	-10.87	peak	
2		38.730	42.03	-14.85	27.18	40.00	-12.82	peak	
3		56.190	43.09	-15.28	27.81	40.00	-12.19	peak	
4		112.450	39.95	-16.17	23.78	43.50	-19.72	peak	
5		256.010	35.21	-14.22	20.99	46.00	-25.01	peak	
6		814.730	29.19	-2.07	27.12	46.00	-18.88	peak	

Test Mode: TX B MODE CHANNEL 08

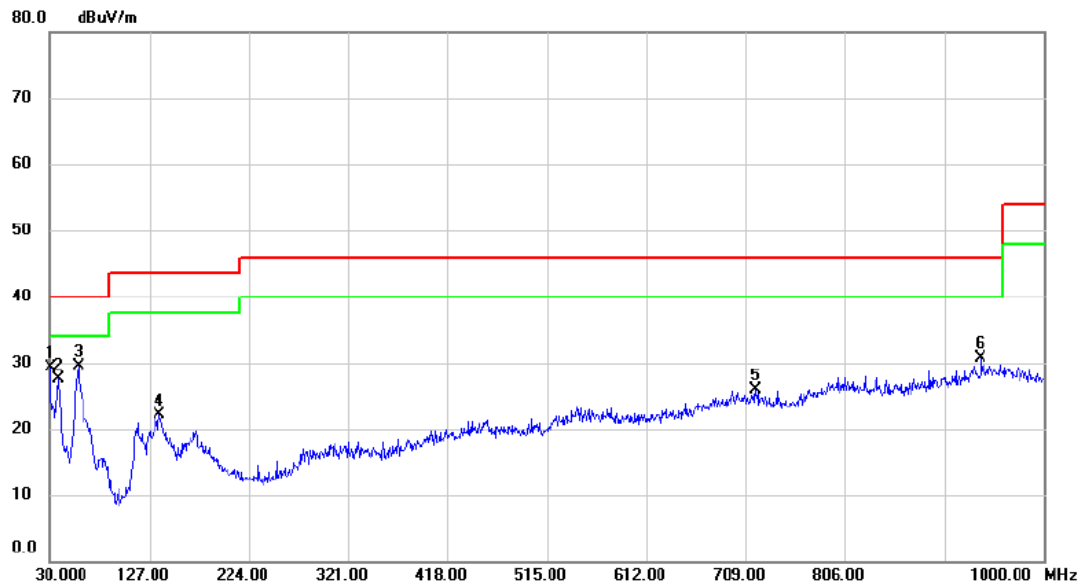
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	30.000	44.85	-15.16	29.69	40.00	-10.31	peak	
2		156.100	32.95	-11.26	21.69	43.50	-21.81	peak	
3		449.040	29.95	-8.00	21.95	46.00	-24.05	peak	
4		500.450	34.62	-9.10	25.52	46.00	-20.48	peak	
5		789.510	29.70	-2.46	27.24	46.00	-18.76	peak	
6		971.870	29.90	-0.04	29.86	54.00	-24.14	peak	

Test Mode: TX B MODE CHANNEL 11

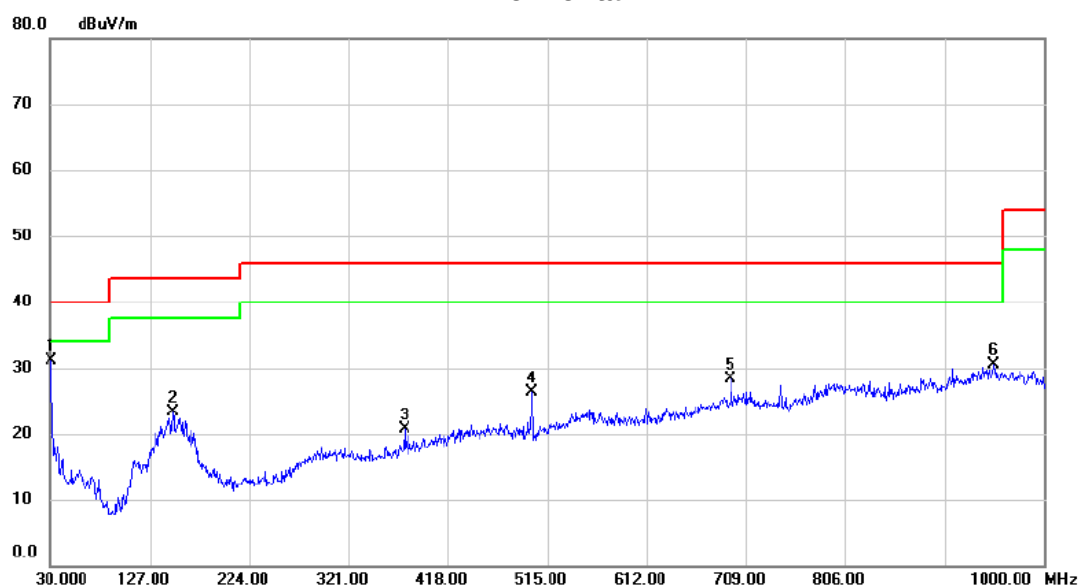
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		30.000	44.41	-15.16	29.25	40.00	-10.75	peak	
2		37.760	42.36	-14.90	27.46	40.00	-12.54	peak	
3	*	57.160	44.89	-15.47	29.42	40.00	-10.58	peak	
4		136.700	35.02	-12.83	22.19	43.50	-21.31	peak	
5		718.700	29.93	-4.00	25.93	46.00	-20.07	peak	
6		938.890	30.70	0.05	30.75	46.00	-15.25	peak	

Test Mode: TX B MODE CHANNEL 11

Horizontal

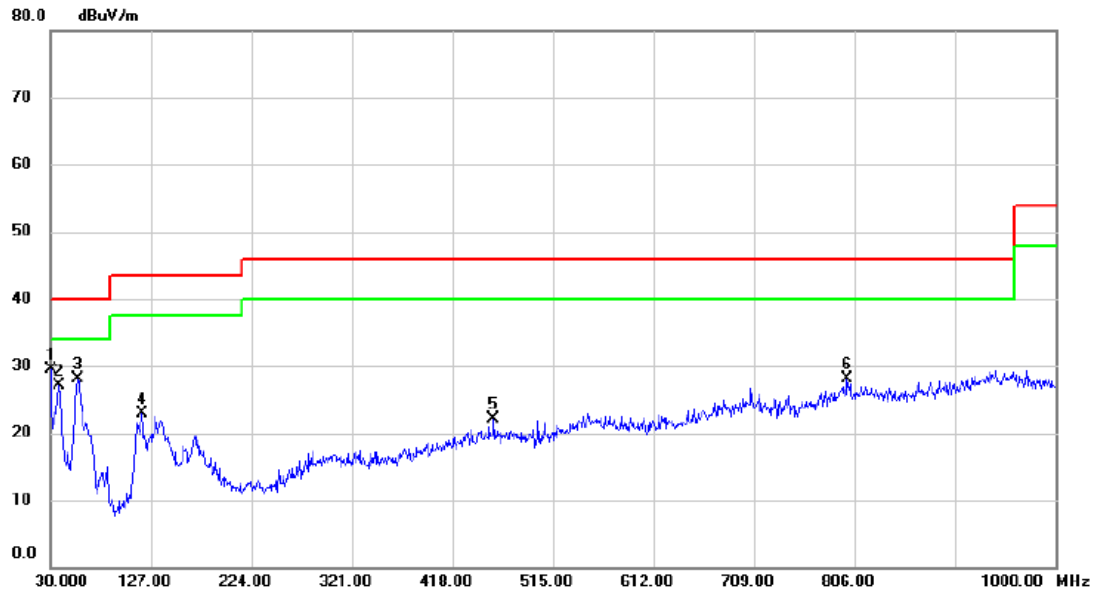


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	30.000	46.25	-15.16	31.09	40.00	-8.91	peak	
2		149.310	35.21	-11.84	23.37	43.50	-20.13	peak	
3		375.320	31.41	-10.71	20.70	46.00	-25.30	peak	
4		500.450	35.45	-9.10	26.35	46.00	-19.65	peak	
5		694.450	32.05	-3.77	28.28	46.00	-17.72	peak	
6		951.500	30.04	0.45	30.49	46.00	-15.51	peak	

ANT MIMO

Test Mode: TX N-20M MODE CHANNEL 05

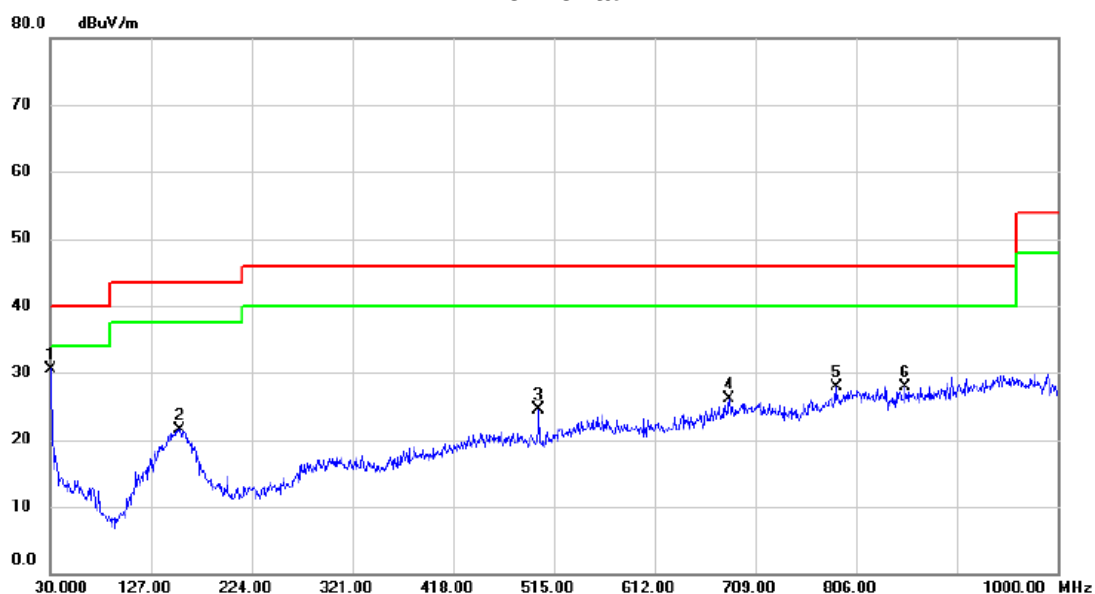
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	30.000	44.64	-15.16	29.48	40.00	-10.52	peak	
2		37.760	42.04	-14.90	27.14	40.00	-12.86	peak	
3		56.190	43.36	-15.28	28.08	40.00	-11.92	peak	
4		118.270	38.21	-15.25	22.96	43.50	-20.54	peak	
5		457.770	30.21	-8.14	22.07	46.00	-23.93	peak	
6		799.210	29.96	-1.87	28.09	46.00	-17.91	peak	

Test Mode: TX N-20M MODE CHANNEL 05

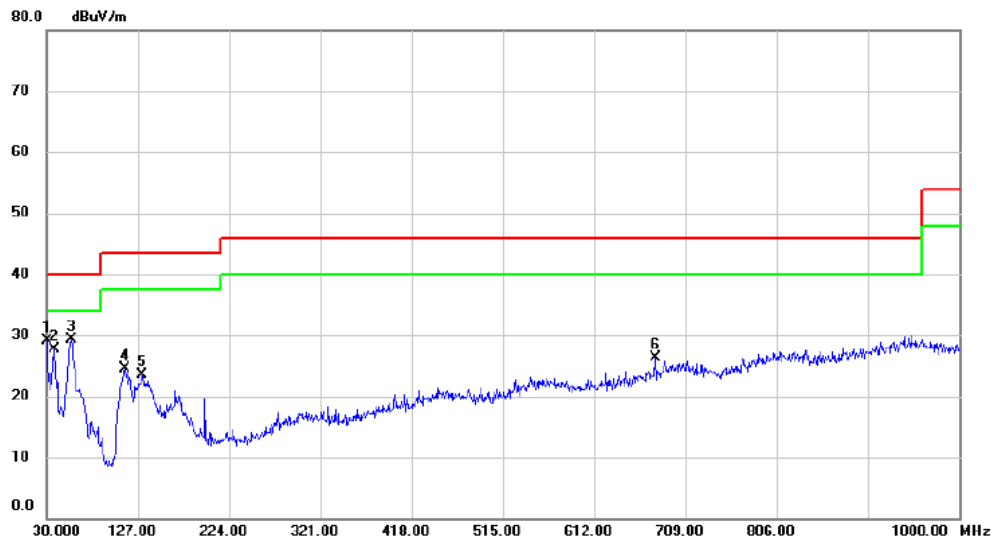
Horizontal



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	30.000	45.76	-15.16	30.60	40.00	-9.40	peak	
2	155.130	32.83	-11.35	21.48	43.50	-22.02	peak	
3	500.450	33.52	-9.10	24.42	46.00	-21.58	peak	
4	683.780	30.41	-4.27	26.14	46.00	-19.86	peak	
5	786.600	30.50	-2.63	27.87	46.00	-18.13	peak	
6	853.530	30.53	-2.58	27.95	46.00	-18.05	peak	

Test Mode: TX N-20M MODE CHANNEL 08

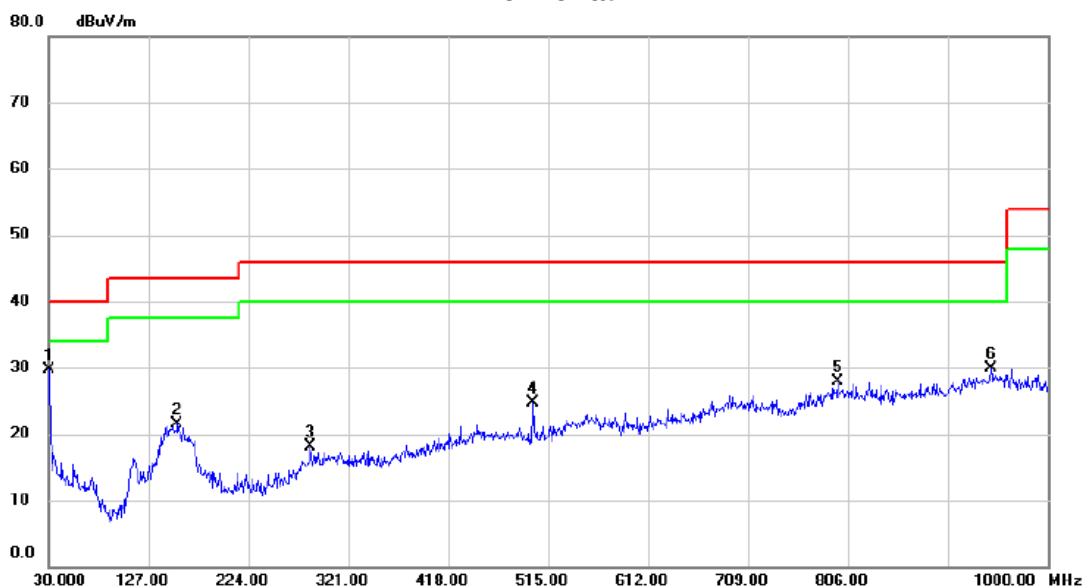
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		30.000	44.22	-15.16	29.06	40.00	-10.94	peak	
2		37.760	42.54	-14.90	27.64	40.00	-12.36	peak	
3	*	56.190	44.50	-15.28	29.22	40.00	-10.78	peak	
4		113.420	40.54	-16.02	24.52	43.50	-18.98	peak	
5		131.850	36.95	-13.45	23.50	43.50	-20.00	peak	
6		676.990	30.81	-4.60	26.21	46.00	-19.79	peak	

Test Mode: TX N-20M MODE CHANNEL 08

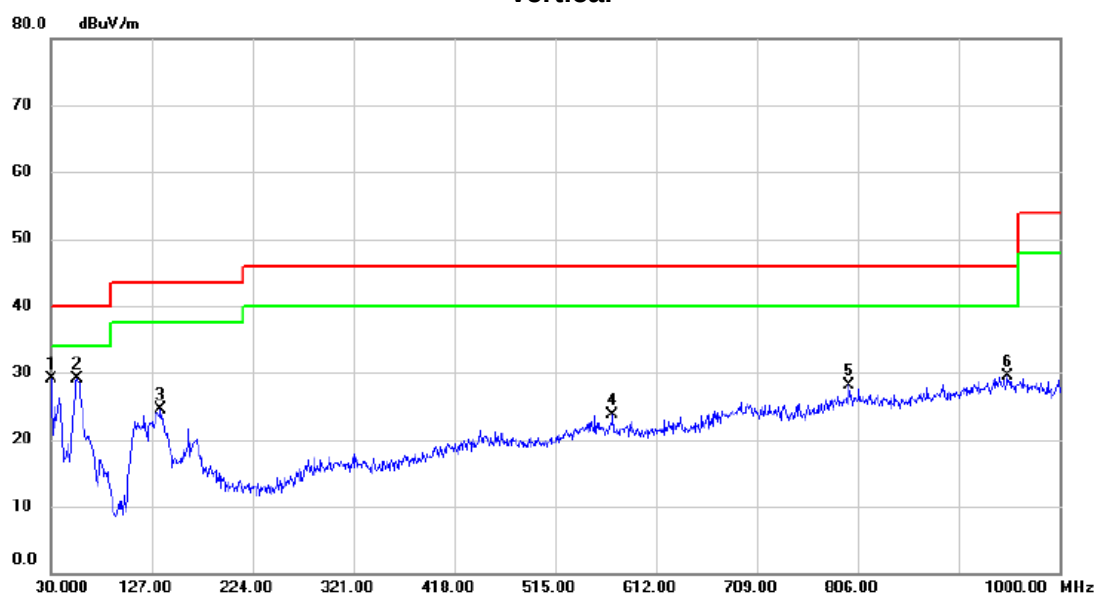
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	30.000	44.84	-15.16	29.68	40.00	-10.32	peak	
2		155.130	32.95	-11.35	21.60	43.50	-21.90	peak	
3		284.140	29.70	-11.61	18.09	46.00	-27.91	peak	
4		500.450	33.86	-9.10	24.76	46.00	-21.24	peak	
5		796.300	29.97	-2.05	27.92	46.00	-18.08	peak	
6		944.710	29.58	0.28	29.86	46.00	-16.14	peak	

Test Mode: TX N-20M MODE CHANNEL 09

Vertical

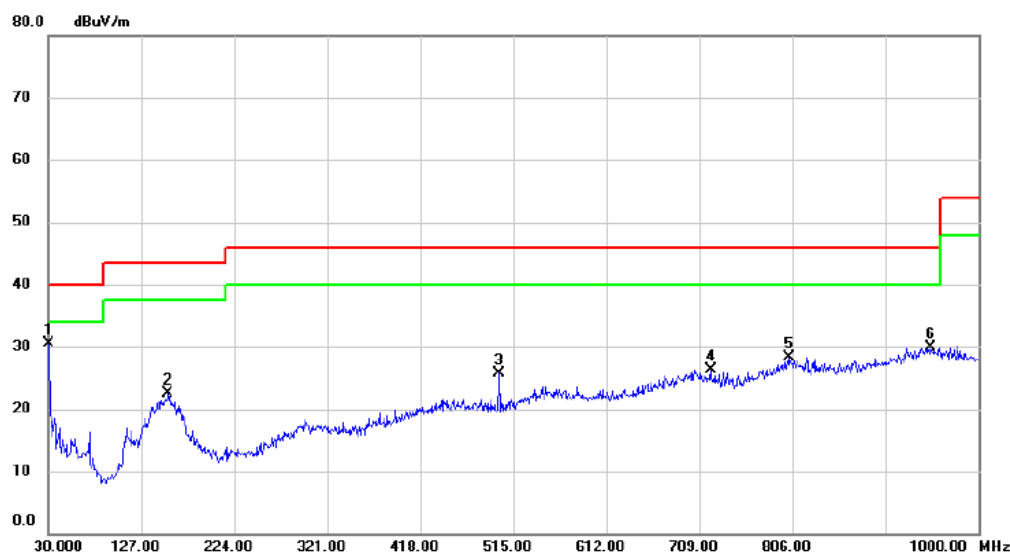


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		30.000	44.23	-15.16	29.07	40.00	-10.93	peak	
2	*	55.220	44.29	-15.21	29.08	40.00	-10.92	peak	
3		135.730	37.43	-12.94	24.49	43.50	-19.01	peak	
4		570.290	30.18	-6.44	23.74	46.00	-22.26	peak	
5		797.270	30.19	-1.99	28.20	46.00	-17.80	peak	
6		949.560	29.04	0.48	29.52	46.00	-16.48	peak	

Test Mode:

TX N-20M MODE CHANNEL 09

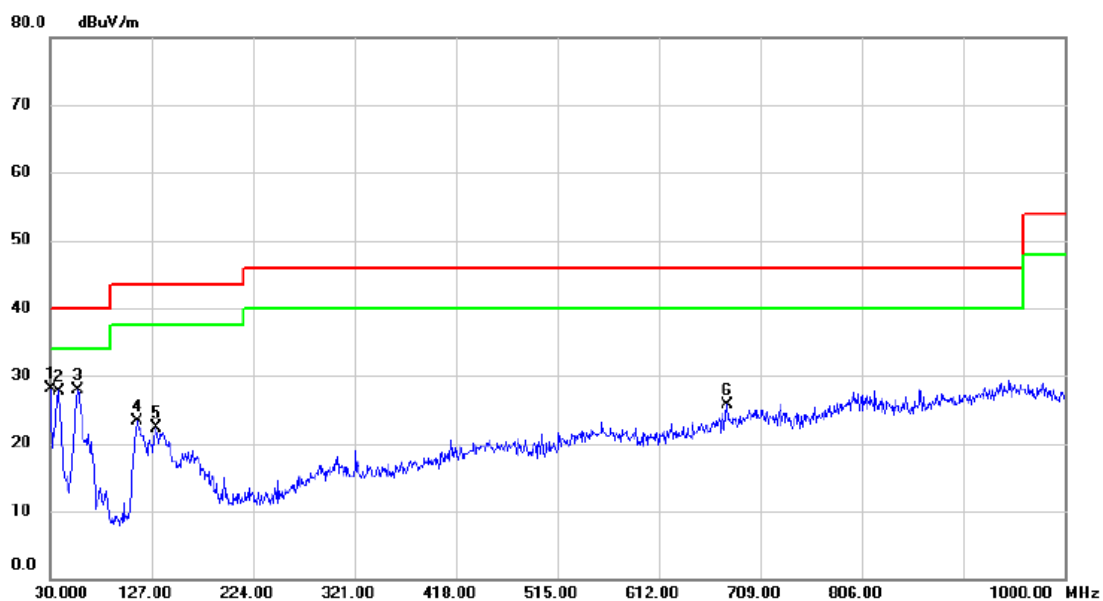
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	30.000	45.75	-15.16	30.59	40.00	-9.41	peak	
2		155.130	33.91	-11.35	22.56	43.50	-20.94	peak	
3		500.450	34.85	-9.10	25.75	46.00	-20.25	peak	
4		720.640	30.44	-4.05	26.39	46.00	-19.61	peak	
5		803.090	30.11	-1.88	28.23	46.00	-17.77	peak	
6		950.530	29.40	0.48	29.88	46.00	-16.12	peak	

Test Mode: TX N-20M MODE CHANNEL 10

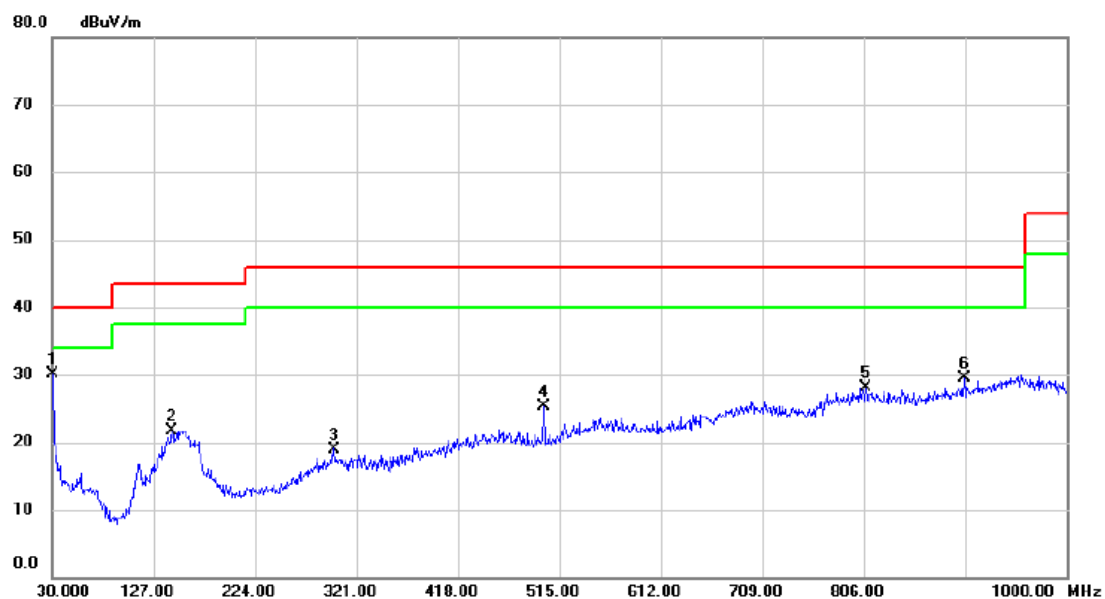
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	30.000	43.28	-15.16	28.12	40.00	-11.88	peak	
2		37.760	42.70	-14.90	27.80	40.00	-12.20	peak	
3		56.190	43.23	-15.28	27.95	40.00	-12.05	peak	
4		113.420	39.41	-16.02	23.39	43.50	-20.11	peak	
5		131.850	35.84	-13.45	22.39	43.50	-21.11	peak	
6		676.990	30.22	-4.60	25.62	46.00	-20.38	peak	

Test Mode: TX N-20M MODE CHANNEL 10

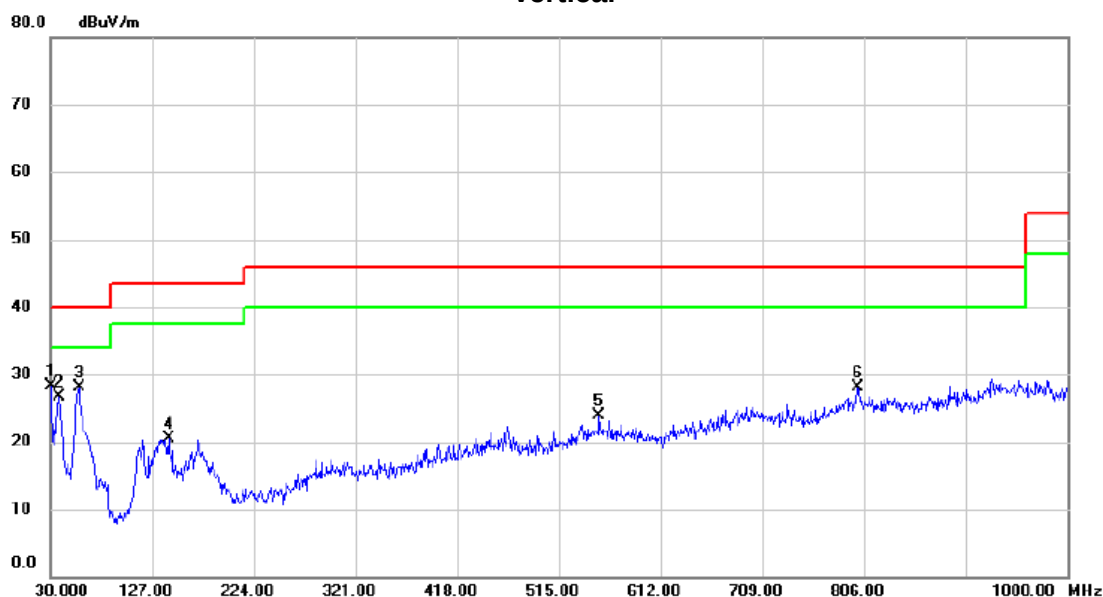
Horizontal



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	30.000	45.30	-15.16	30.14	40.00	-9.86	peak	
2	144.460	33.87	-12.14	21.73	43.50	-21.77	peak	
3	299.660	29.83	-10.83	19.00	46.00	-27.00	peak	
4	500.450	34.46	-9.10	25.36	46.00	-20.64	peak	
5	807.940	30.15	-1.96	28.19	46.00	-17.81	peak	
6	902.030	30.99	-1.40	29.59	46.00	-16.41	peak	

Test Mode: TX N-20M MODE CHANNEL 11

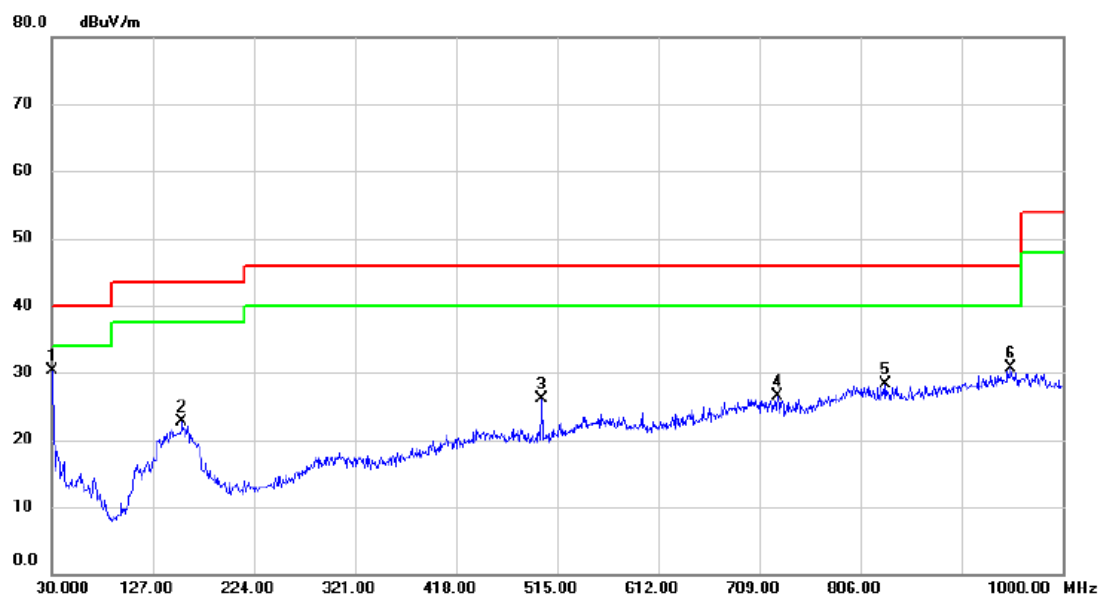
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	30.000	43.40	-15.16	28.24	40.00	-11.76	peak	
2		38.730	41.62	-14.85	26.77	40.00	-13.23	peak	
3		57.160	43.55	-15.47	28.08	40.00	-11.92	peak	
4		142.520	32.66	-12.24	20.42	43.50	-23.08	peak	
5		553.800	30.09	-6.16	23.93	46.00	-22.07	peak	
6		800.180	29.94	-1.83	28.11	46.00	-17.89	peak	

Test Mode: TX N-20M MODE CHANNEL 11

Horizontal



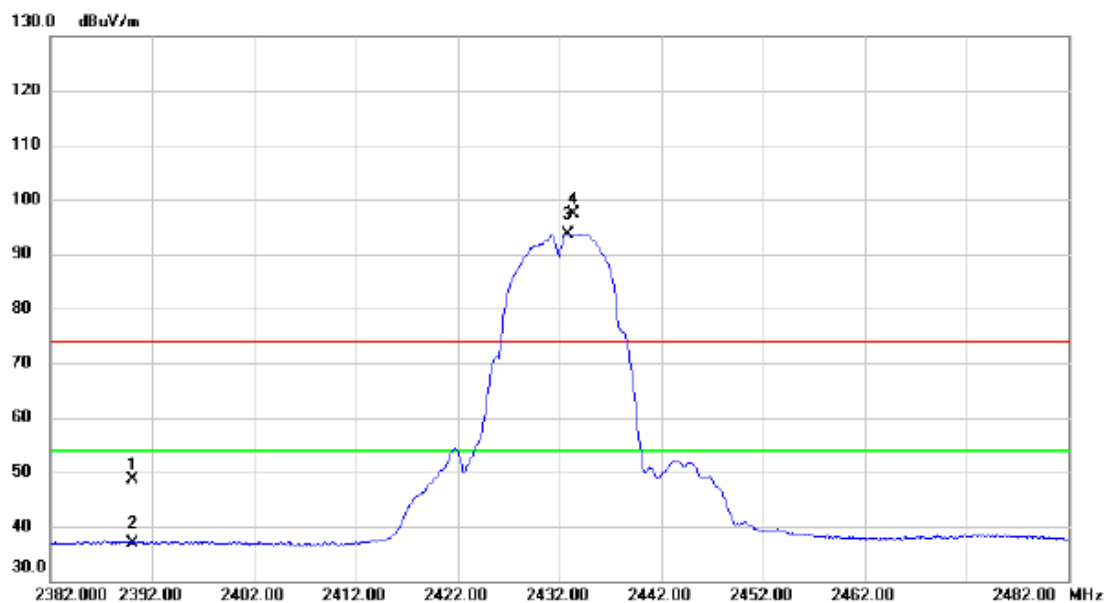
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	30.000	45.39	-15.16	30.23	40.00	-9.77	peak	
2		155.130	34.01	-11.35	22.66	43.50	-20.84	peak	
3		500.450	35.26	-9.10	26.16	46.00	-19.84	peak	
4		726.460	30.74	-4.20	26.54	46.00	-19.46	peak	
5		830.250	30.69	-2.33	28.36	46.00	-17.64	peak	
6		950.530	30.26	0.48	30.74	46.00	-15.26	peak	

APPENDIX D - RADIATED EMISSION (ABOVE 1000MHZ)

ANT 0

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

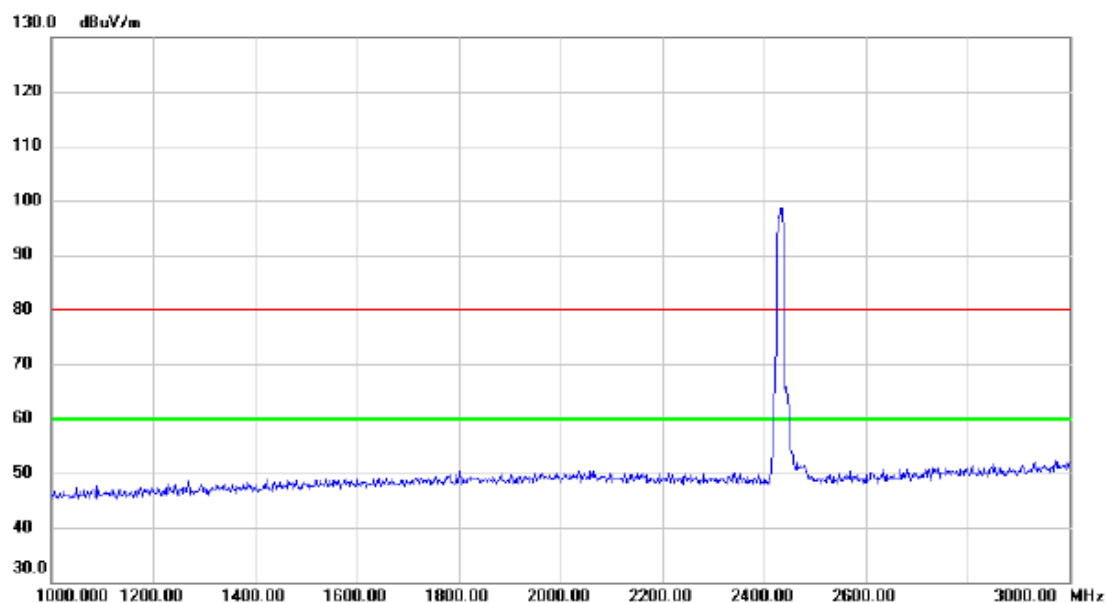
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2390.000	39.69	9.00	48.69	74.00	-25.31	peak	
2		2390.000	27.97	9.00	36.97	54.00	-17.03	AVG	
3	*	2432.800	84.72	8.99	93.71	54.00	39.71	AVG	No Limit
4	X	2433.400	88.33	8.99	97.32	74.00	23.32	peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

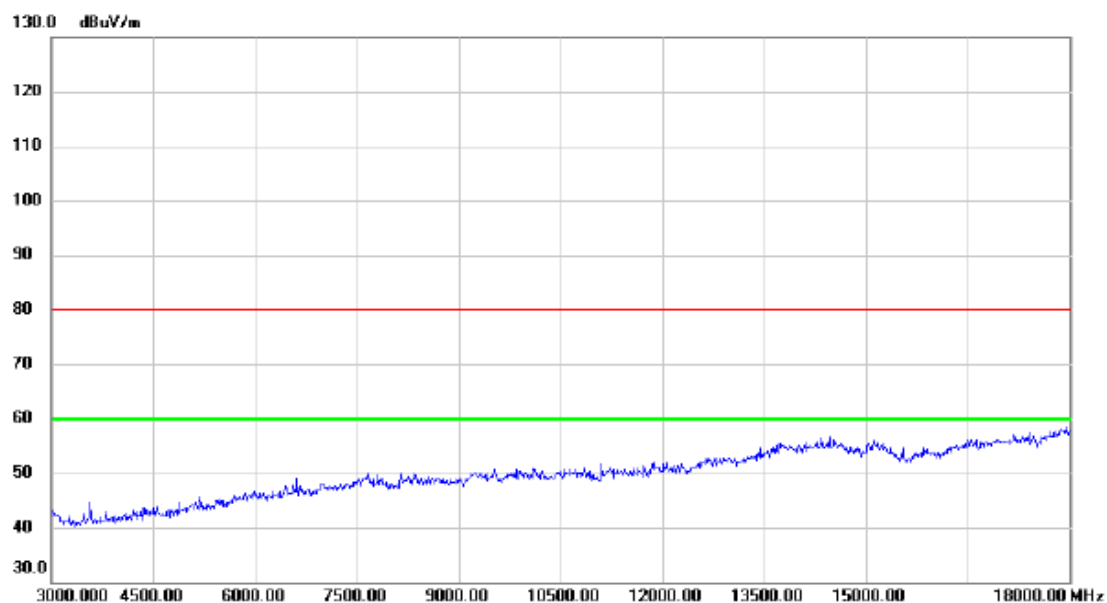
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

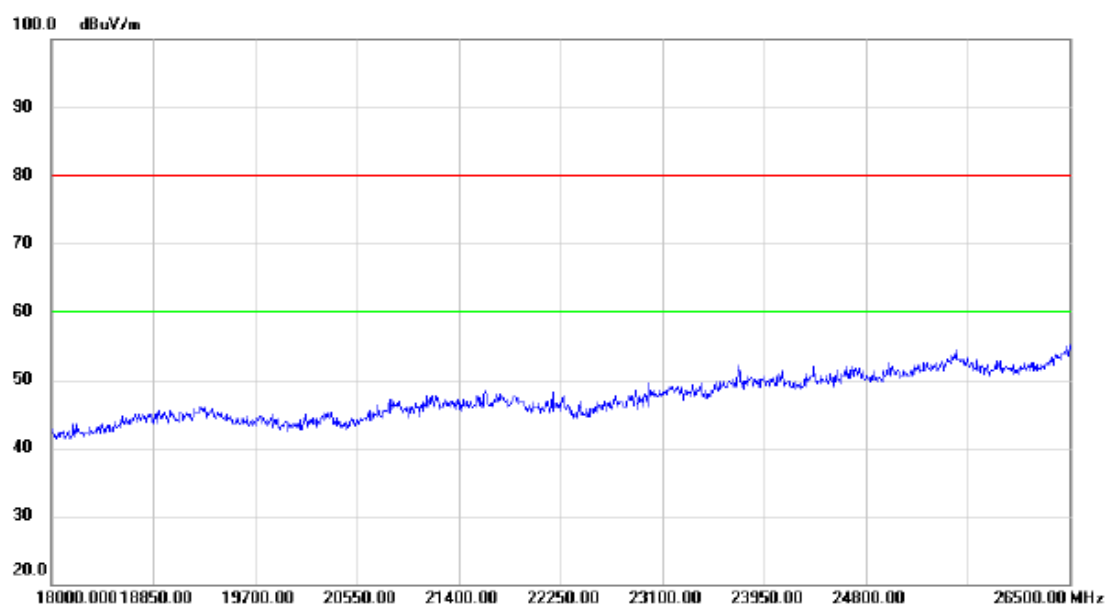
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

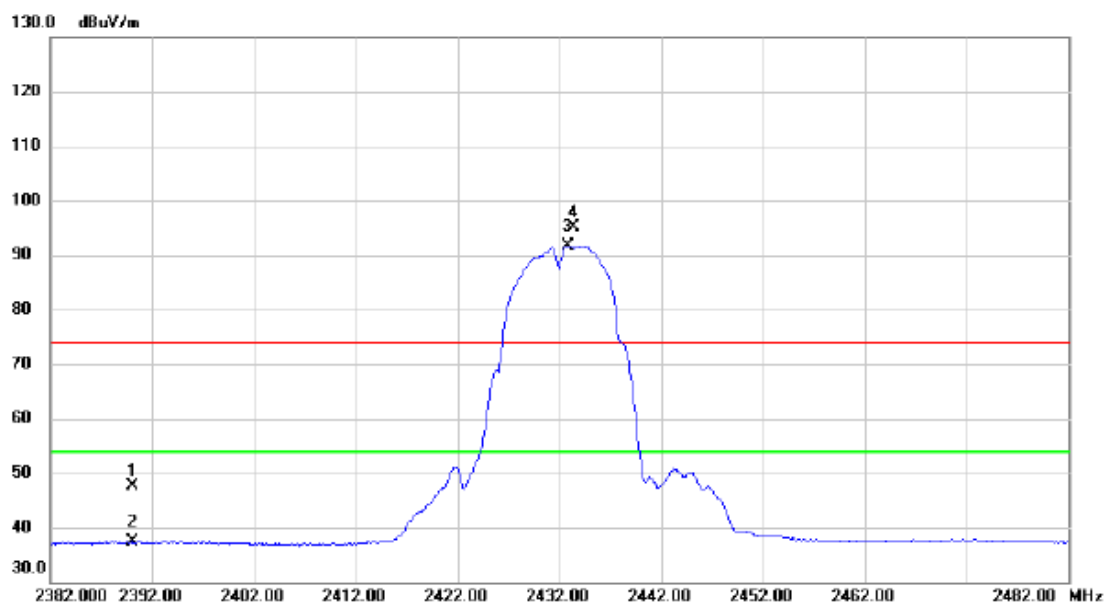
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

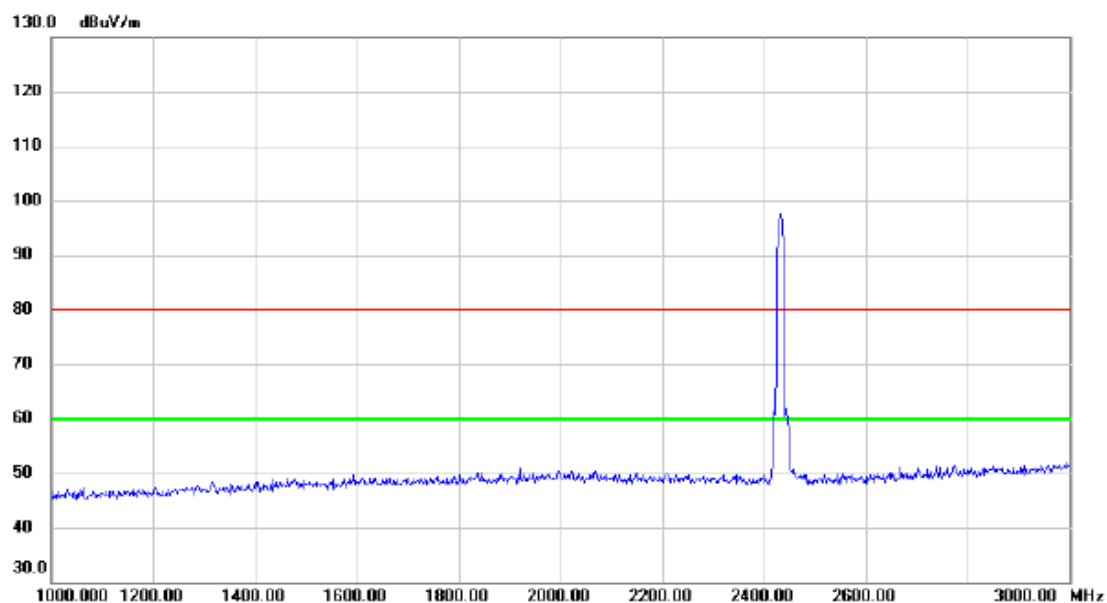
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2390.000	38.53	9.00	47.53	74.00	-26.47	peak	
2		2390.000	28.31	9.00	37.31	54.00	-16.69	AVG	
3	*	2432.800	82.73	8.99	91.72	54.00	37.72	AVG	No Limit
4	X	2433.400	86.20	8.99	95.19	74.00	21.19	peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

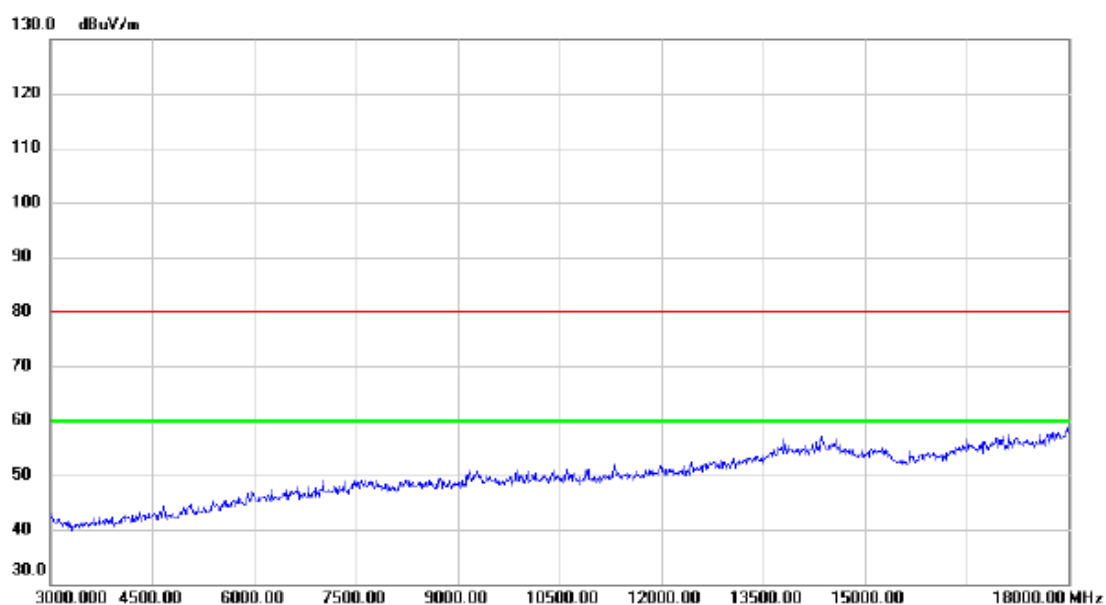
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

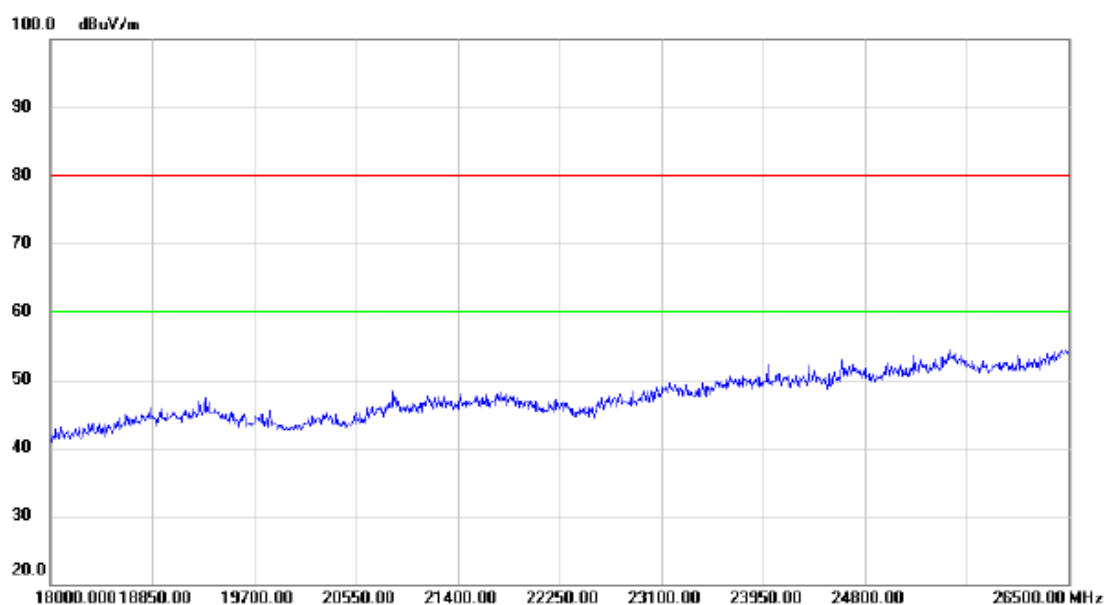
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

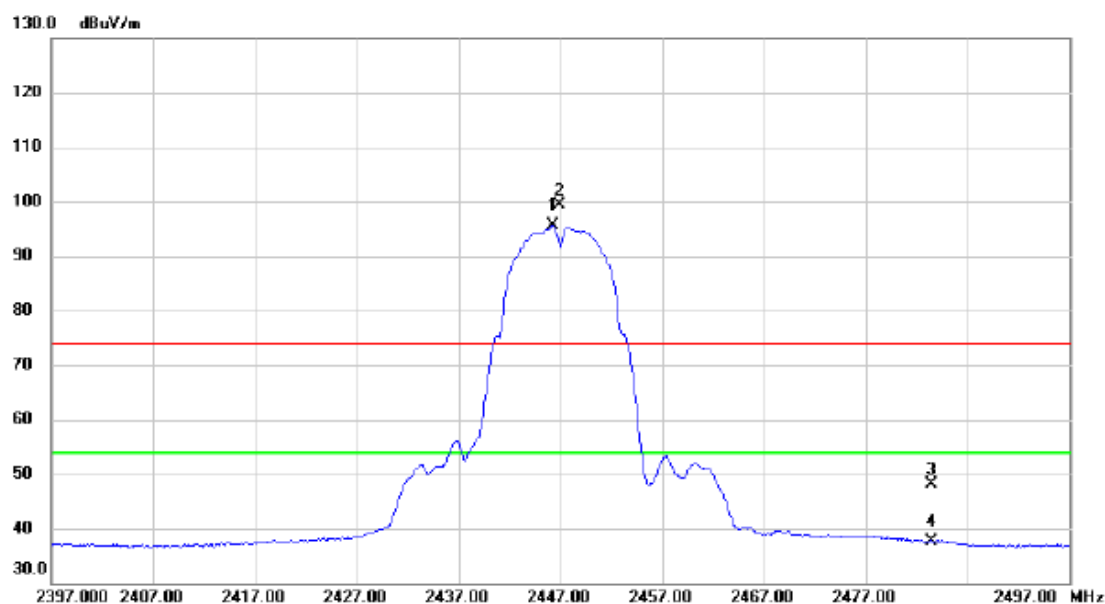
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2447MHz

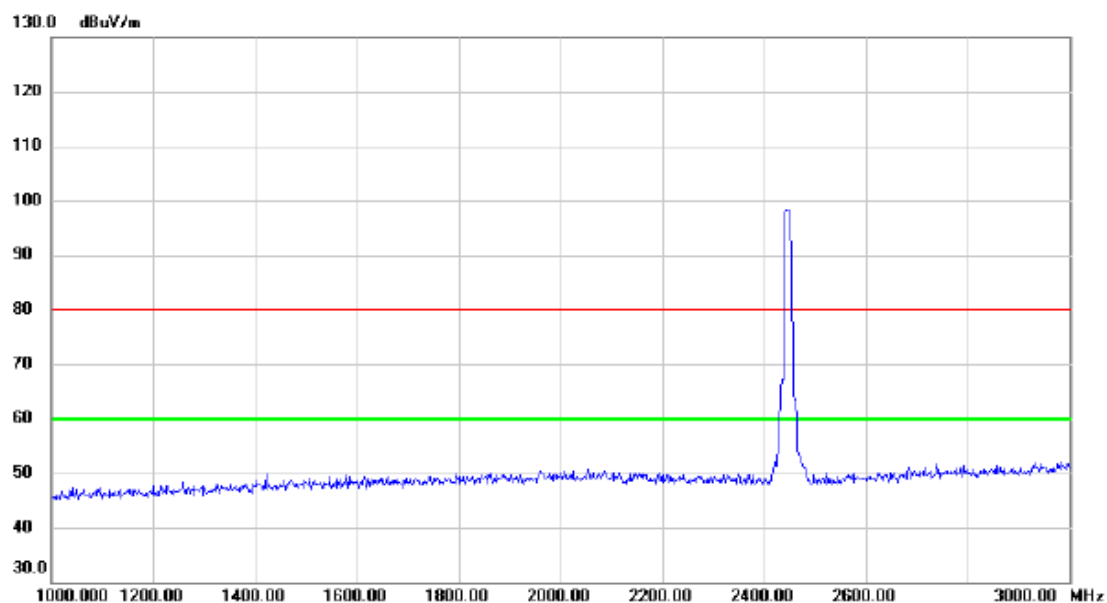
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2446.300	86.54	8.99	95.53	54.00	41.53	AVG	No Limit
2	X	2446.900	90.40	8.98	99.38	74.00	25.38	peak	No Limit
3		2483.500	39.12	8.96	48.08	74.00	-25.92	peak	
4		2483.500	28.75	8.96	37.71	54.00	-16.29	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2447MHz

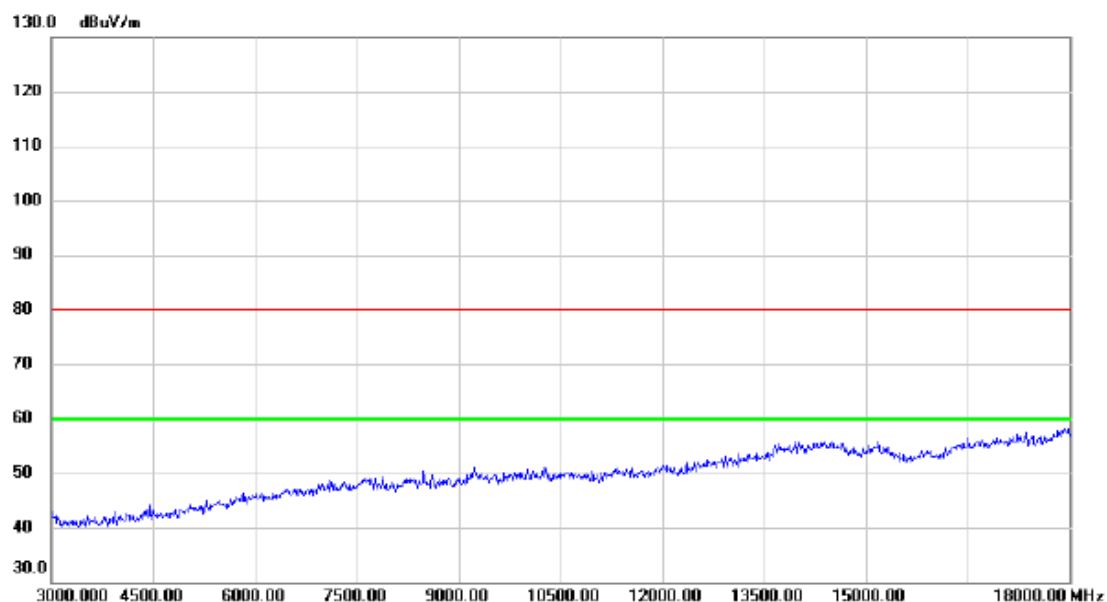
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2447MHz

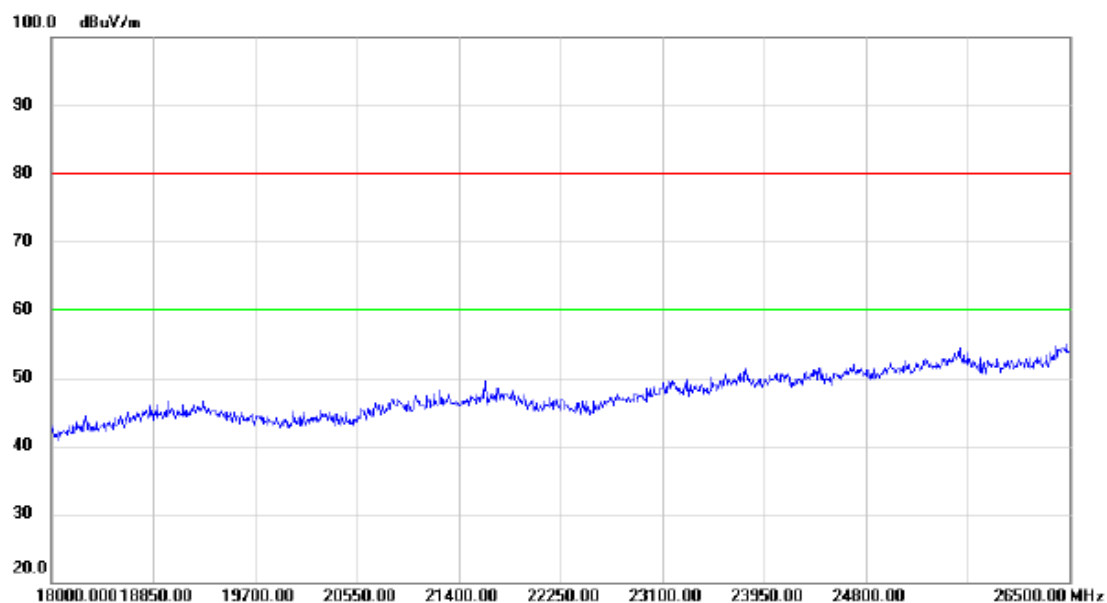
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2447MHz

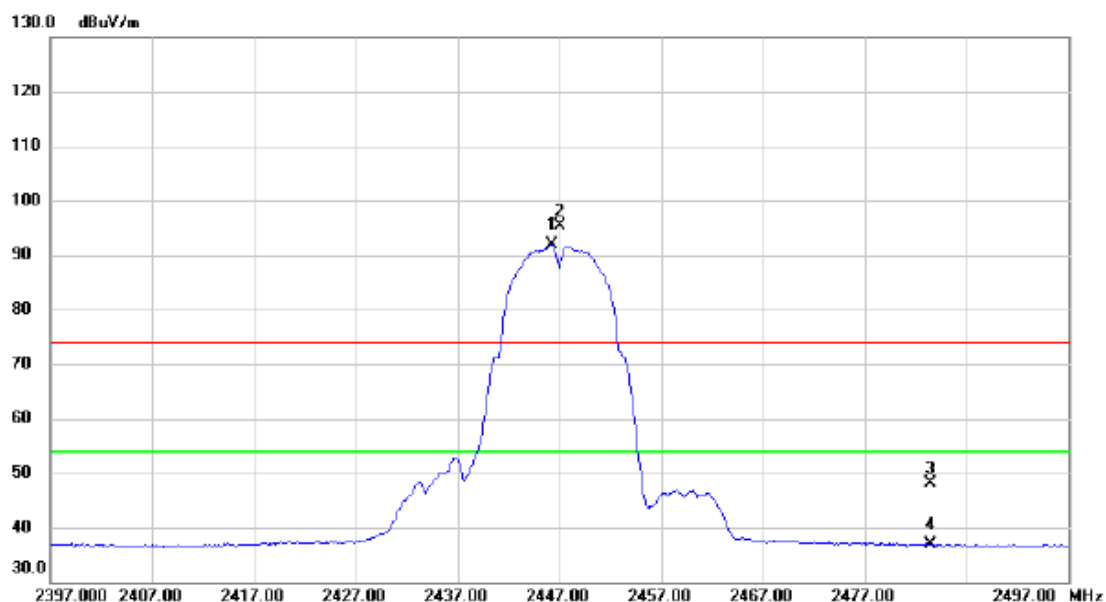
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2447MHz

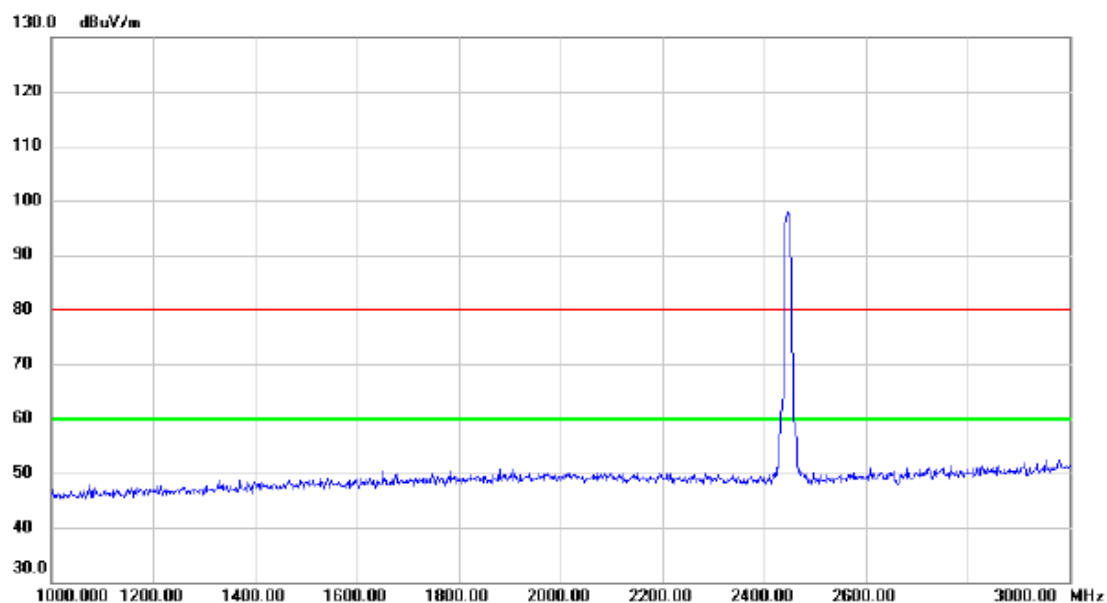
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2446.300	82.86	8.99	91.85	54.00	37.85	AVG	No Limit
2	X	2447.000	86.29	8.98	95.27	74.00	21.27	peak	No Limit
3		2483.500	39.14	8.96	48.10	74.00	-25.90	peak	
4		2483.500	27.91	8.96	36.87	54.00	-17.13	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2447MHz

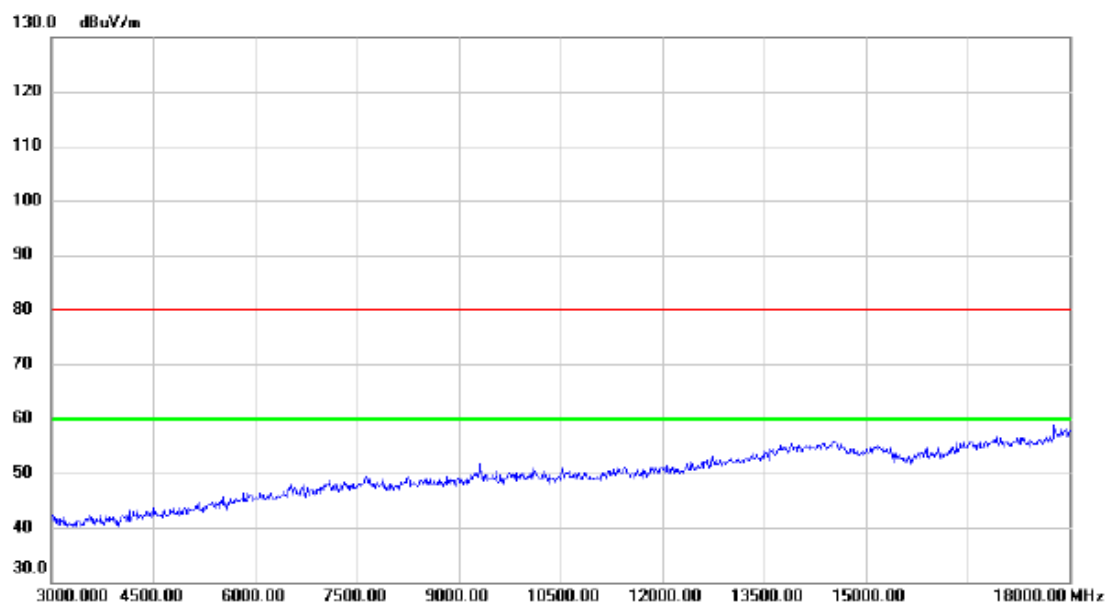
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2447MHz

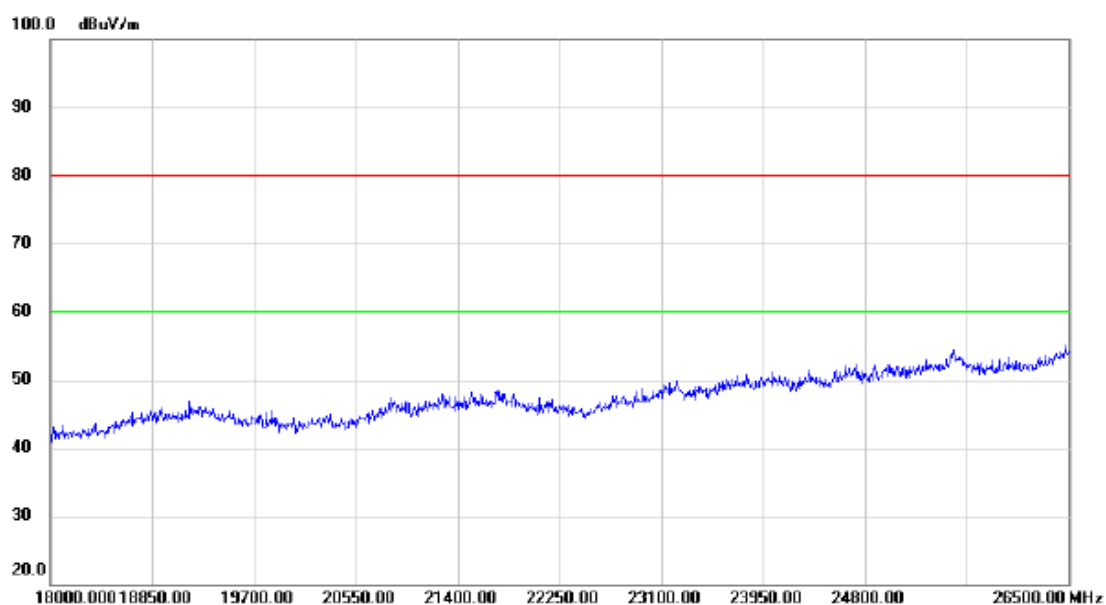
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2447MHz

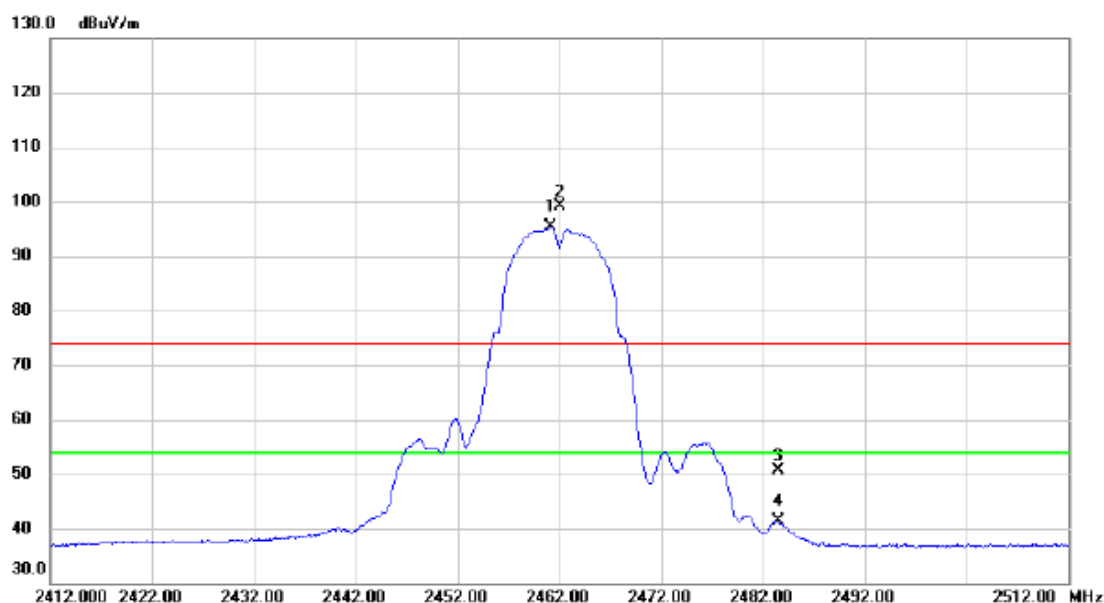
Horizontal



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

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

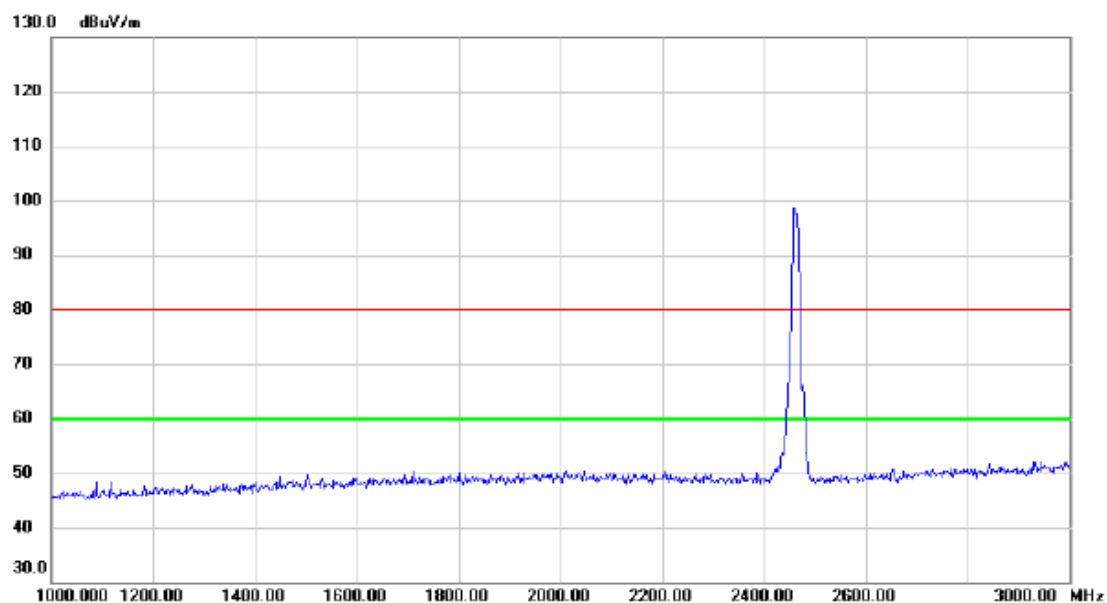
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2461.200	86.36	8.97	95.33	54.00	41.33	AVG	No Limit
2	X	2462.000	90.22	8.97	99.19	74.00	25.19	peak	No Limit
3		2483.500	41.60	8.96	50.56	74.00	-23.44	peak	
4		2483.500	32.53	8.96	41.49	54.00	-12.51	AVG	

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

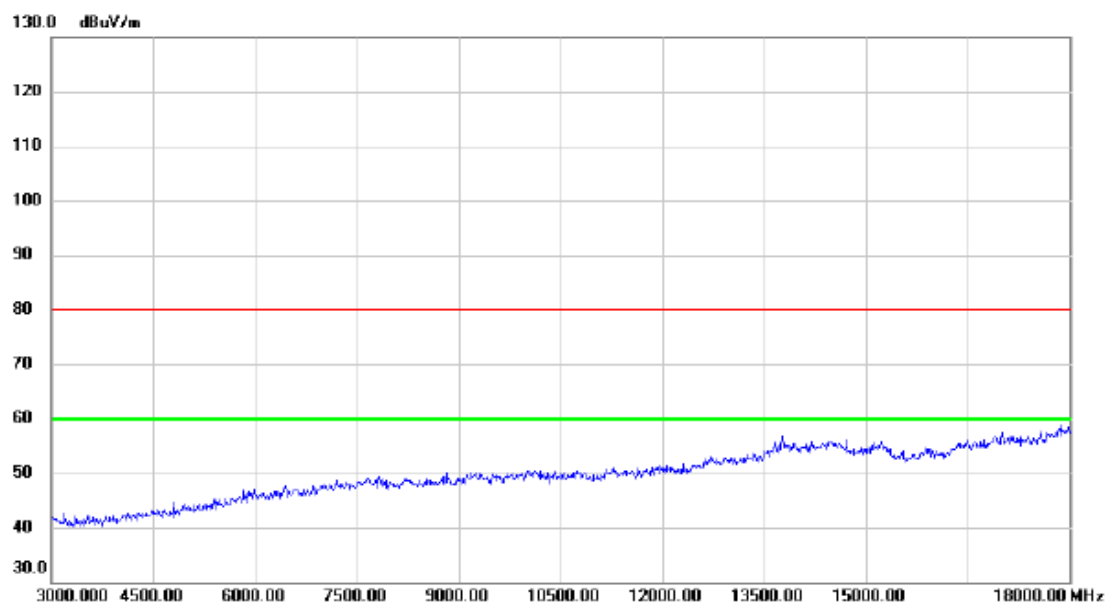
Vertical



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

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

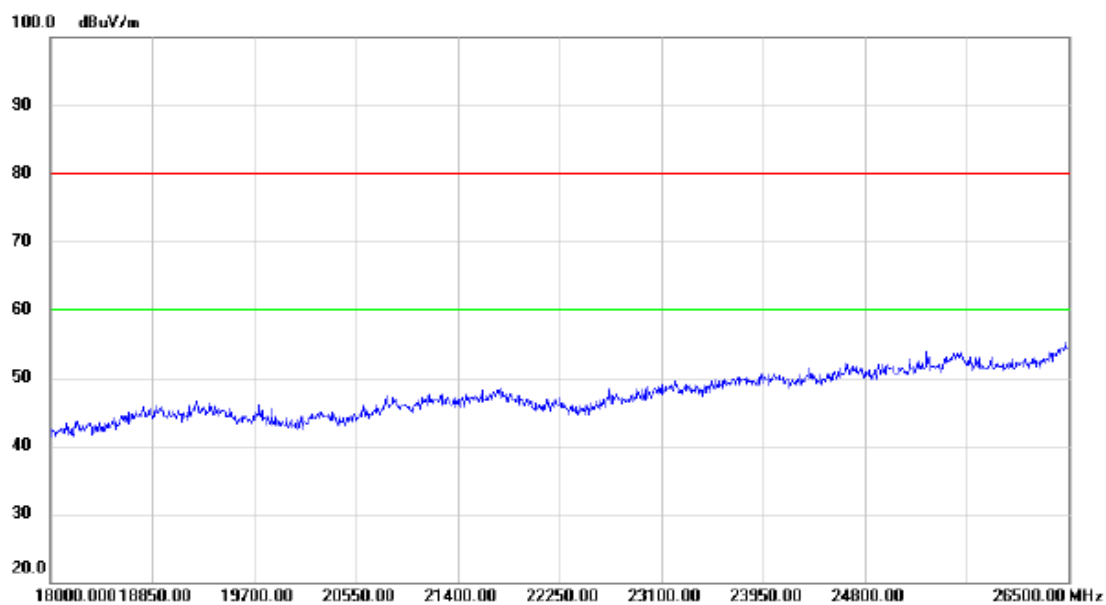
Vertical



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

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

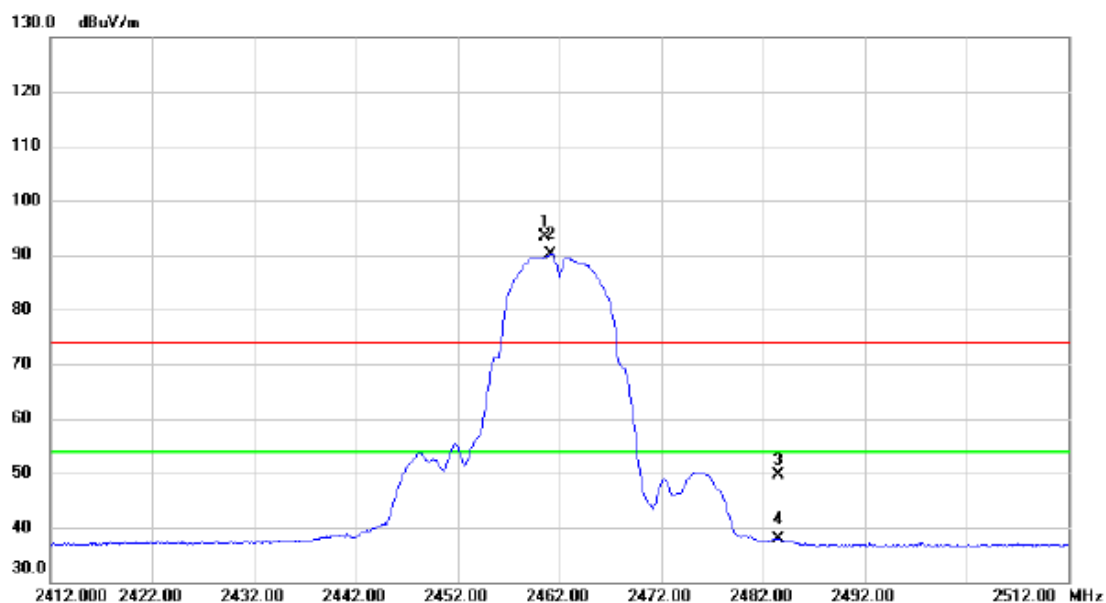
Vertical



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

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

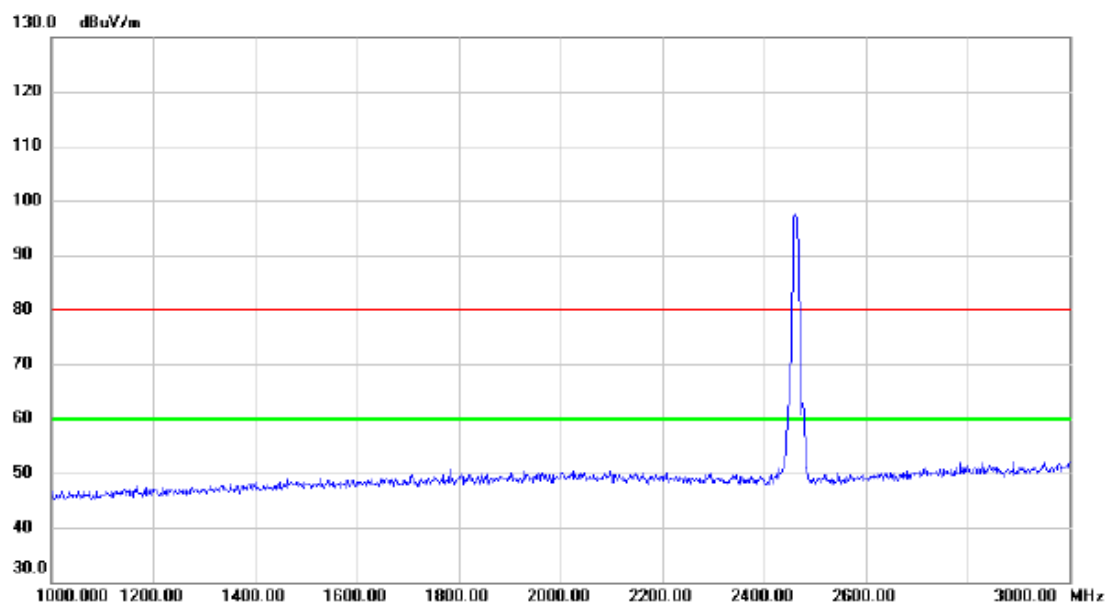
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2460.600	84.52	8.98	93.50	74.00	19.50	peak	No Limit
2	*	2461.200	81.26	8.97	90.23	54.00	36.23	AVG	No Limit
3		2483.500	40.66	8.96	49.62	74.00	-24.38	peak	
4		2483.500	29.02	8.96	37.98	54.00	-16.02	AVG	

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

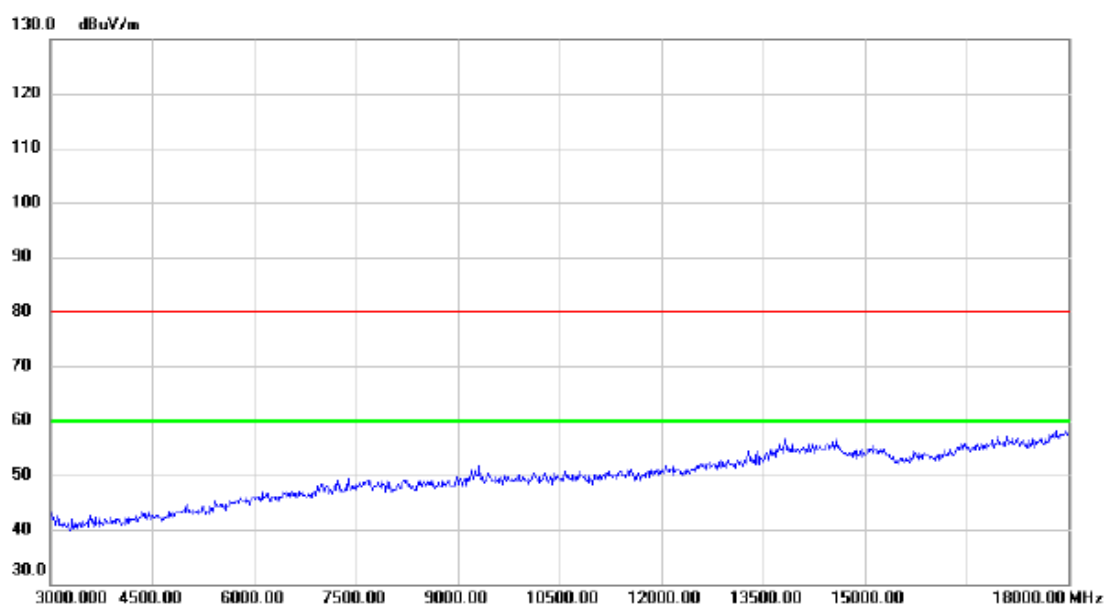
Horizontal



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

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

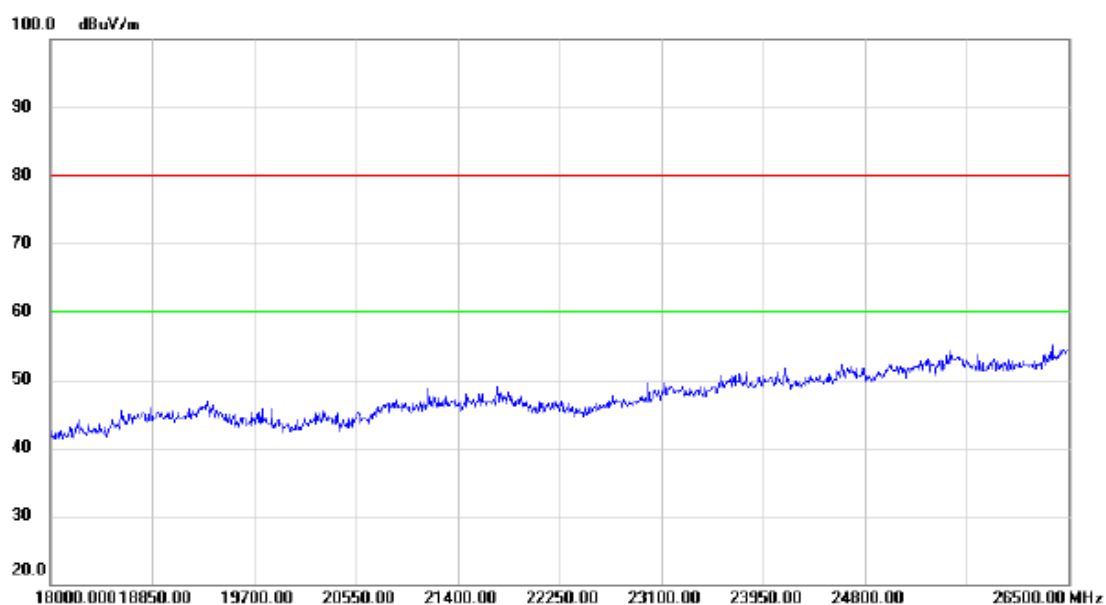
Horizontal



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

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

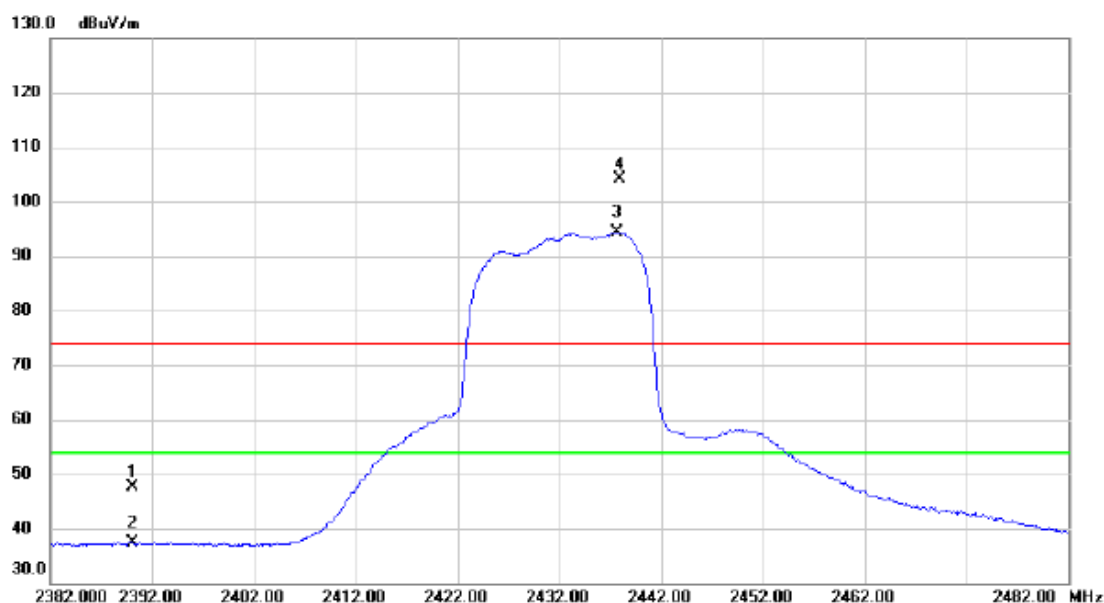
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2432MHz

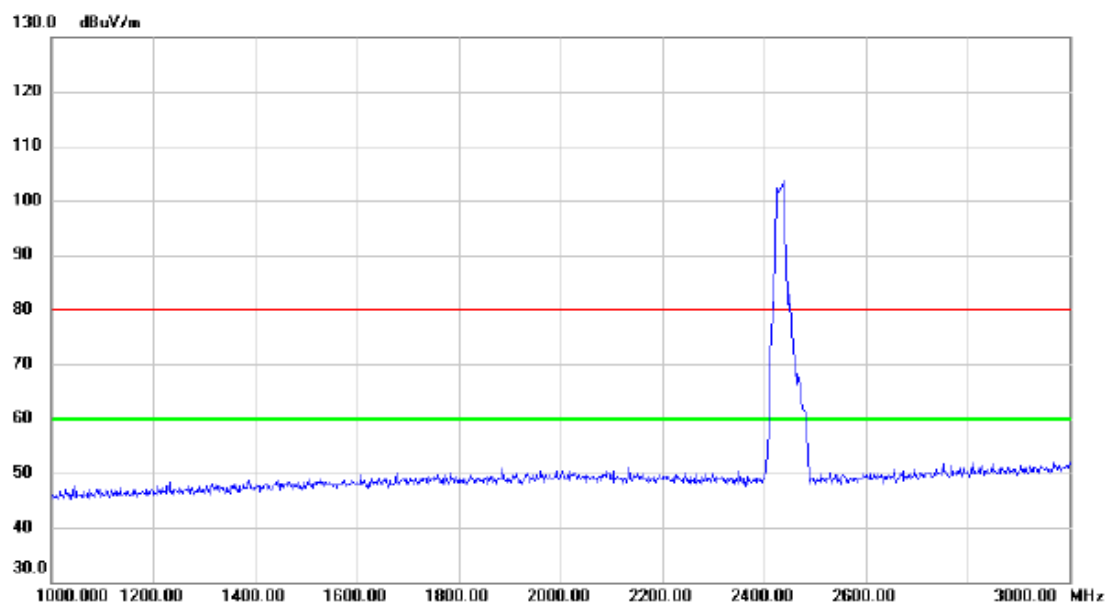
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2390.000	38.70	9.00	47.70	74.00	-26.30	peak	
2		2390.000	28.32	9.00	37.32	54.00	-16.68	AVG	
3	*	2437.700	85.51	8.99	94.50	54.00	40.50	AVG	No Limit
4	X	2437.900	95.09	8.99	104.08	74.00	30.08	peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX G MODE 2432MHz

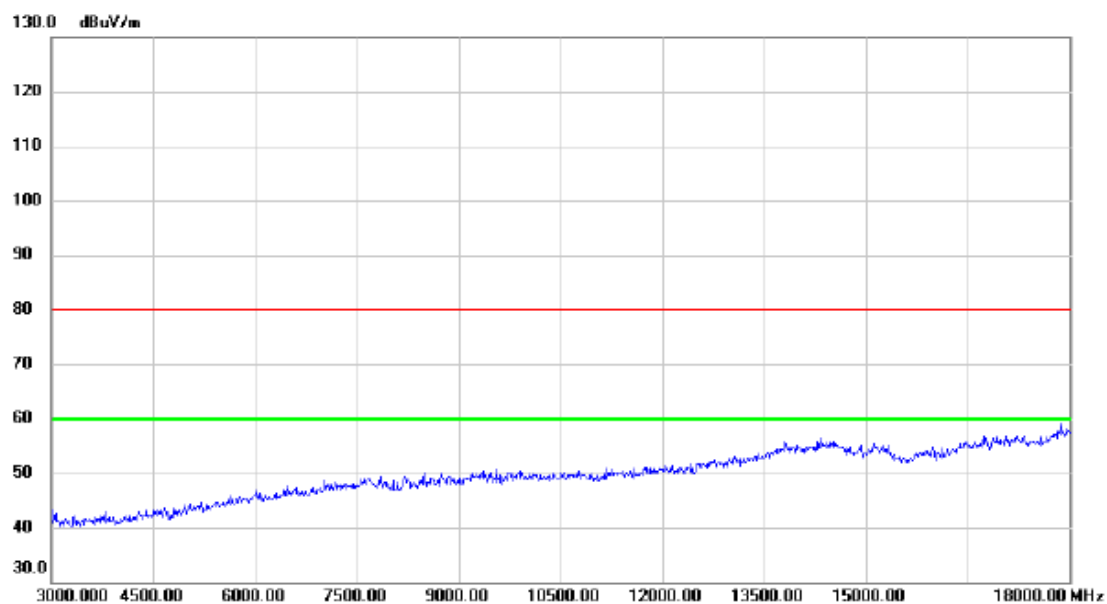
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2432MHz

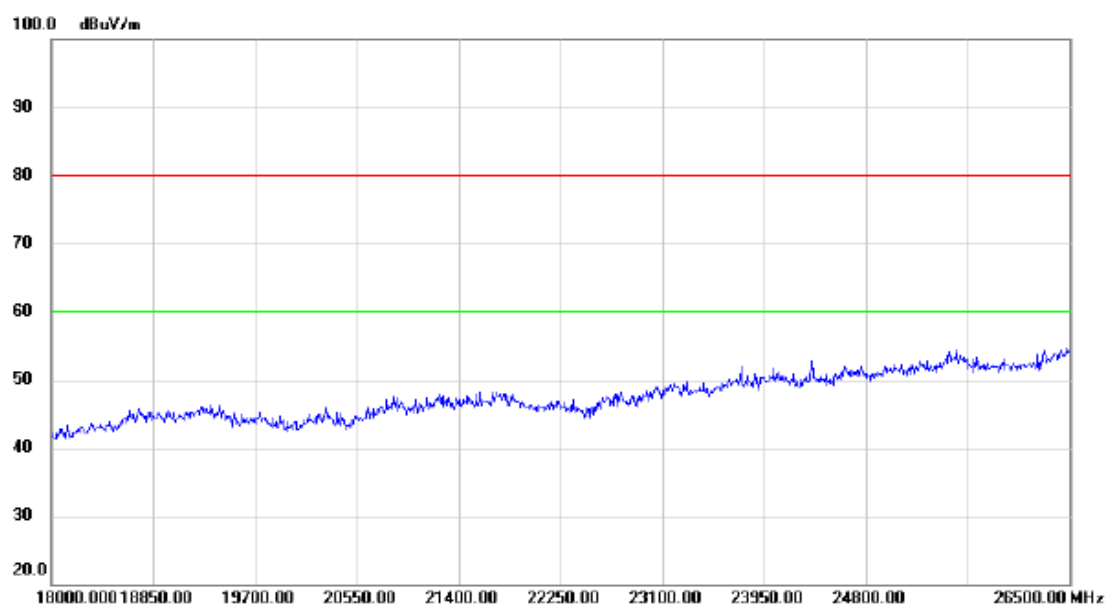
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2432MHz

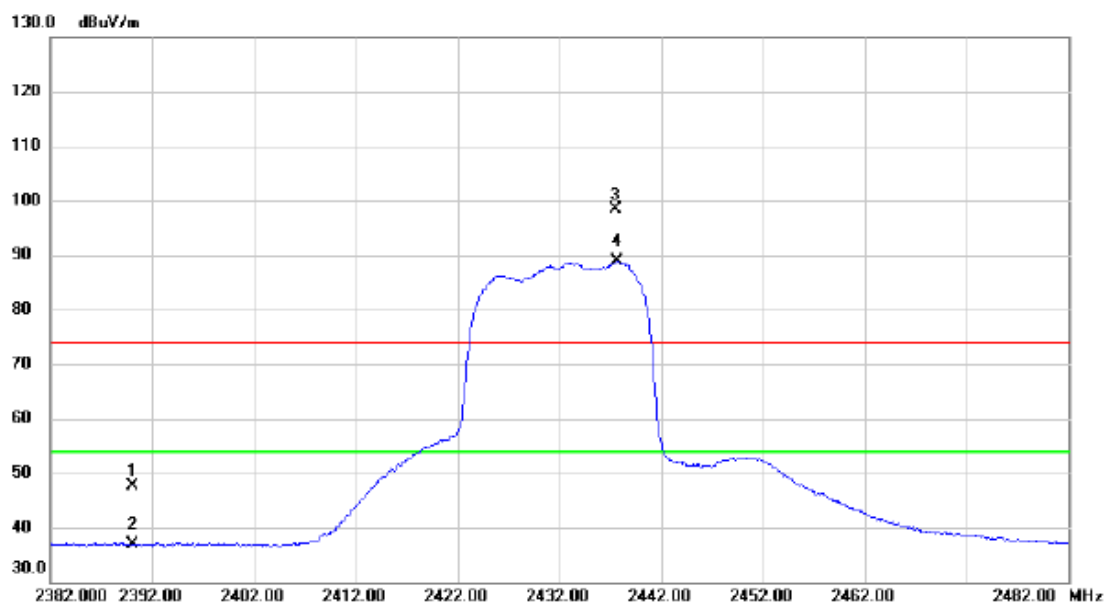
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2432MHz

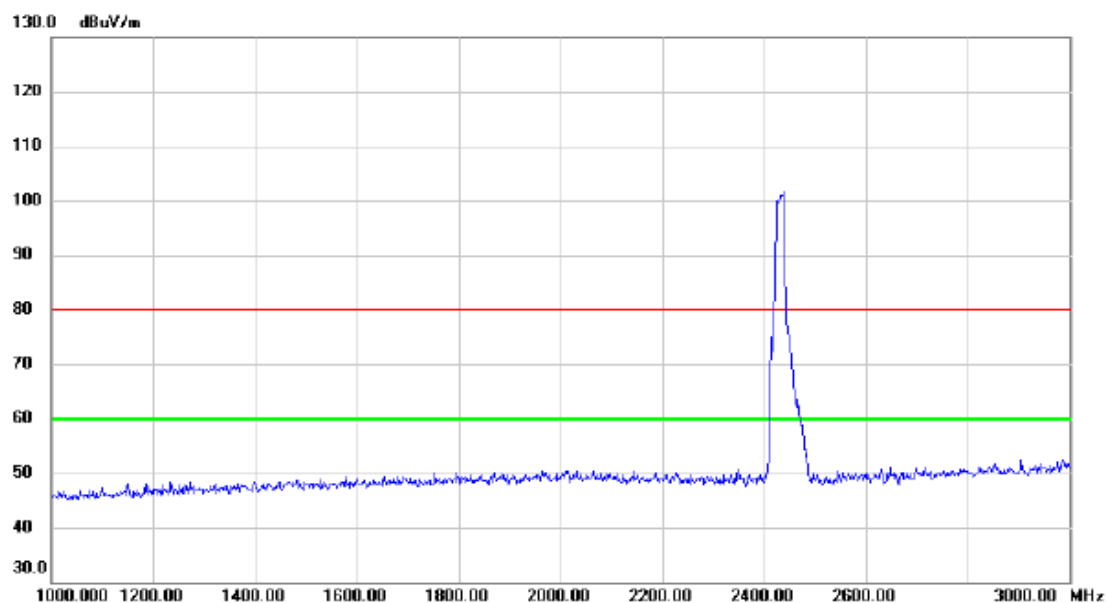
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2390.000	38.67	9.00	47.67	74.00	-26.33	peak	
2		2390.000	27.89	9.00	36.89	54.00	-17.11	AVG	
3	X	2437.500	89.51	8.99	98.50	74.00	24.50	peak	No Limit
4	*	2437.700	79.93	8.99	88.92	54.00	34.92	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX G MODE 2432MHz

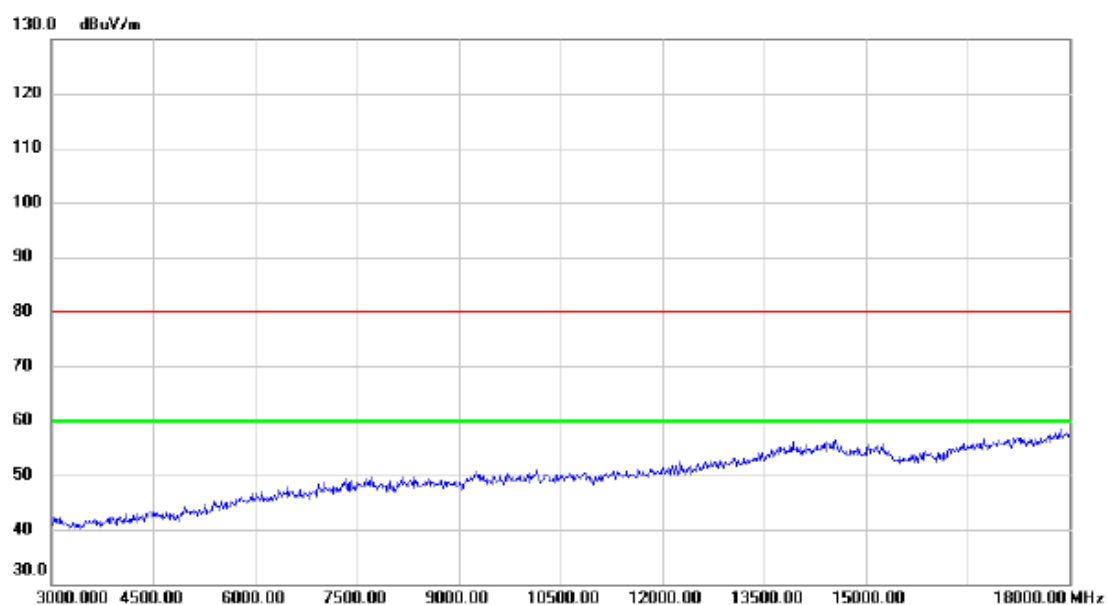
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2432MHz

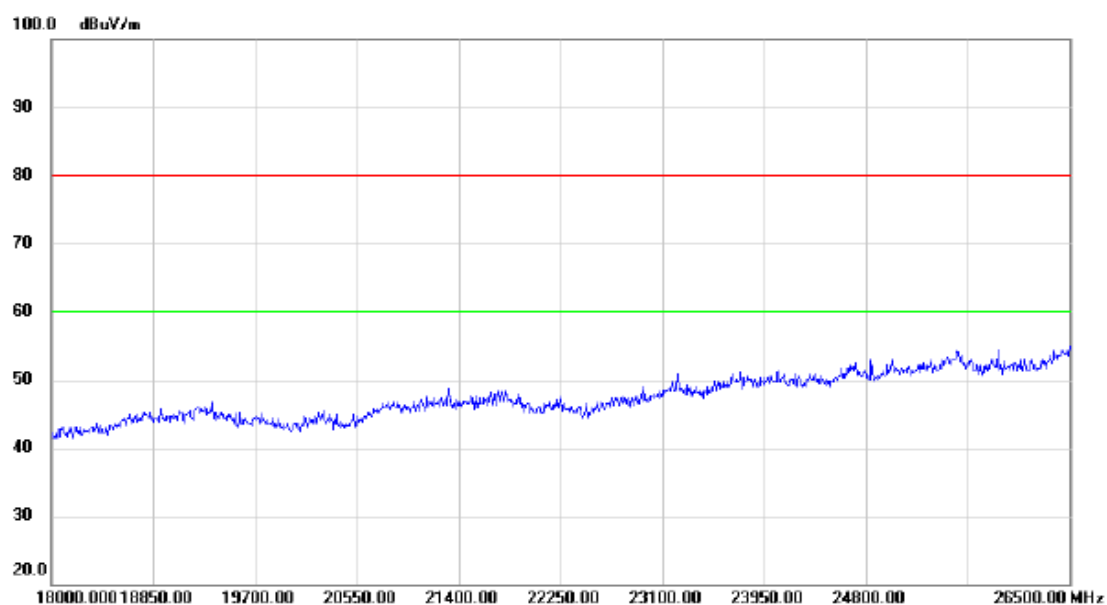
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2432MHz

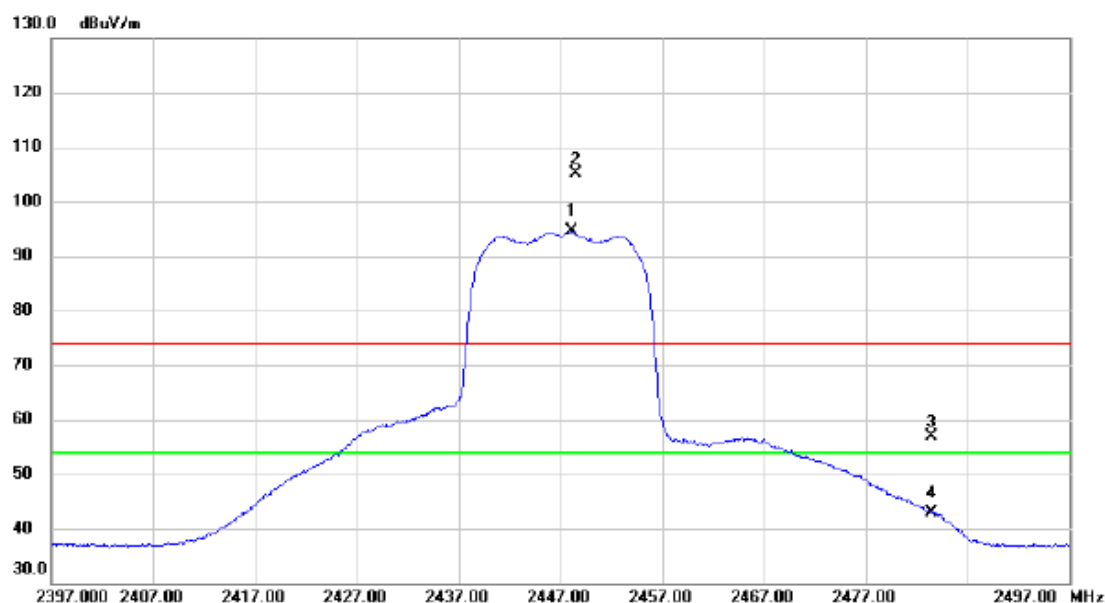
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2447MHz

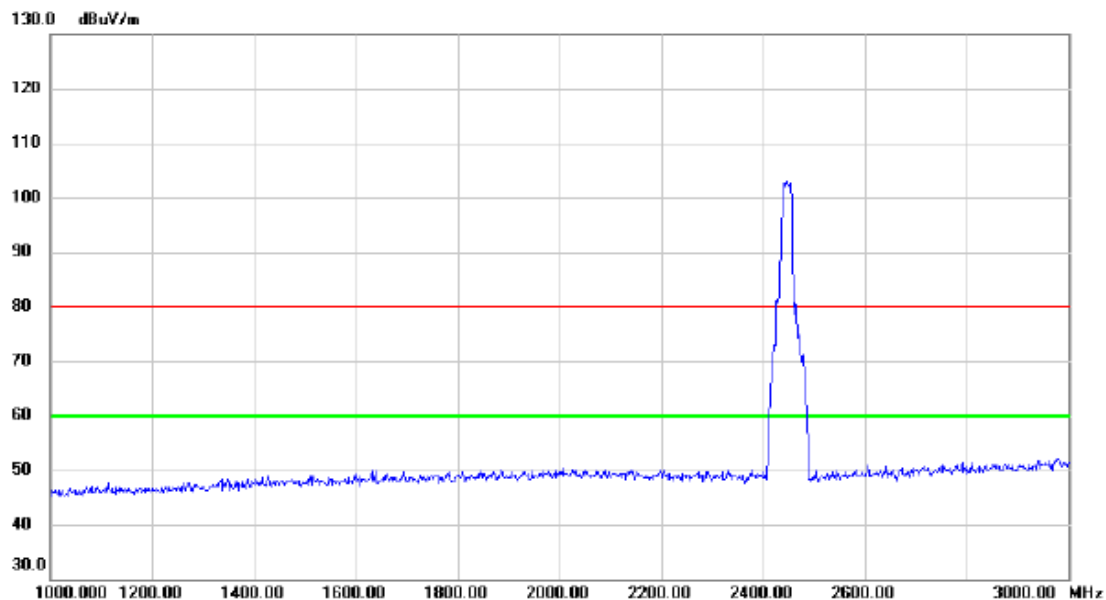
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2448.200	85.60	8.98	94.58	54.00	40.58	AVG	No Limit
2	X	2448.600	96.09	8.98	105.07	74.00	31.07	peak	No Limit
3		2483.500	47.92	8.96	56.88	74.00	-17.12	peak	
4		2483.500	34.03	8.96	42.99	54.00	-11.01	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2447MHz

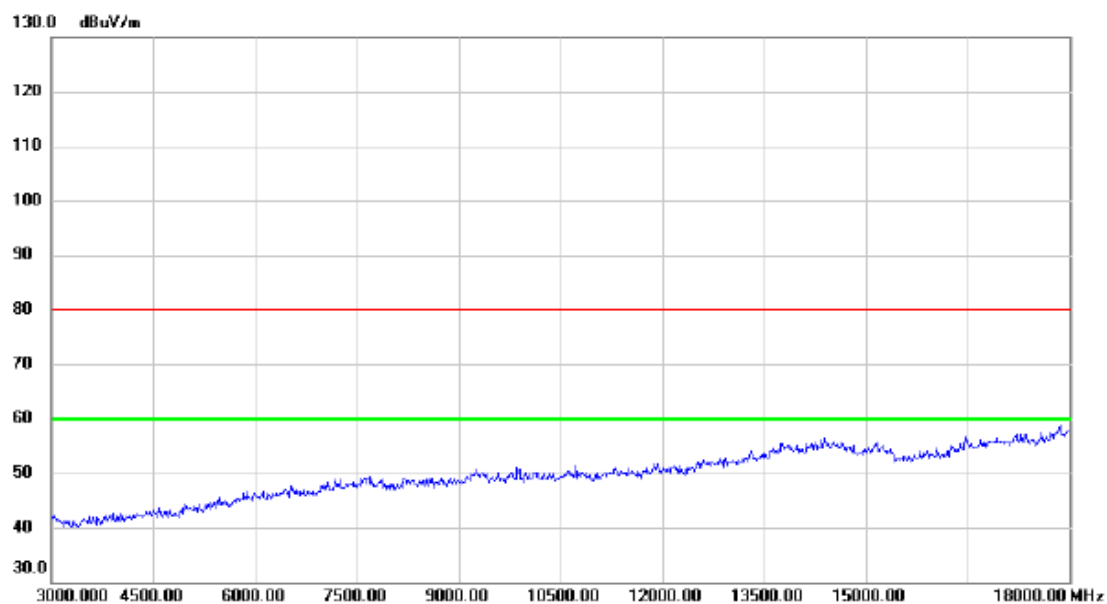
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2447MHz

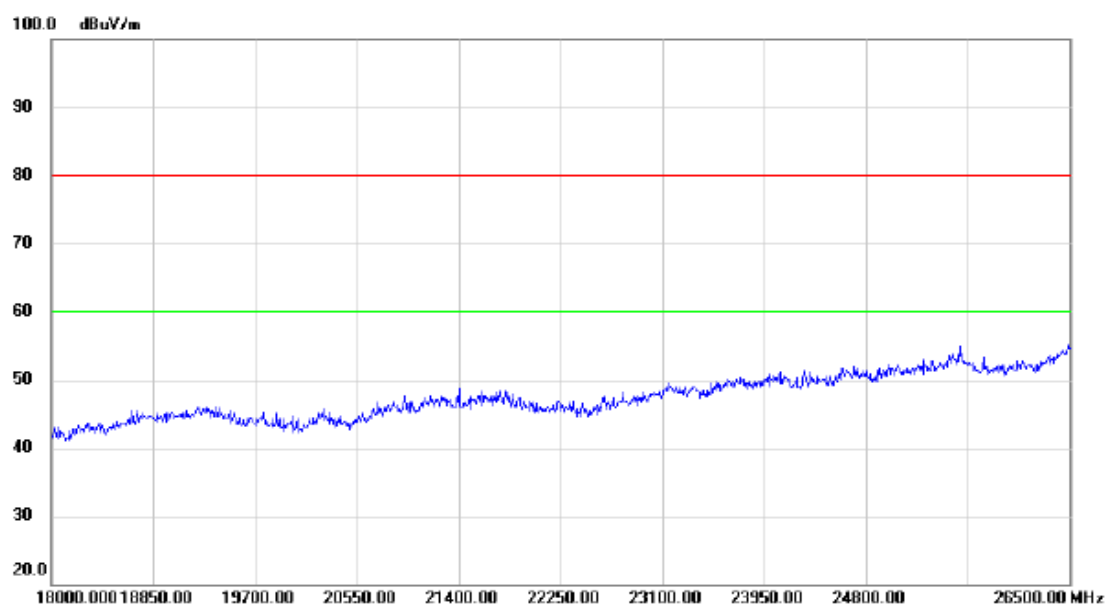
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2447MHz

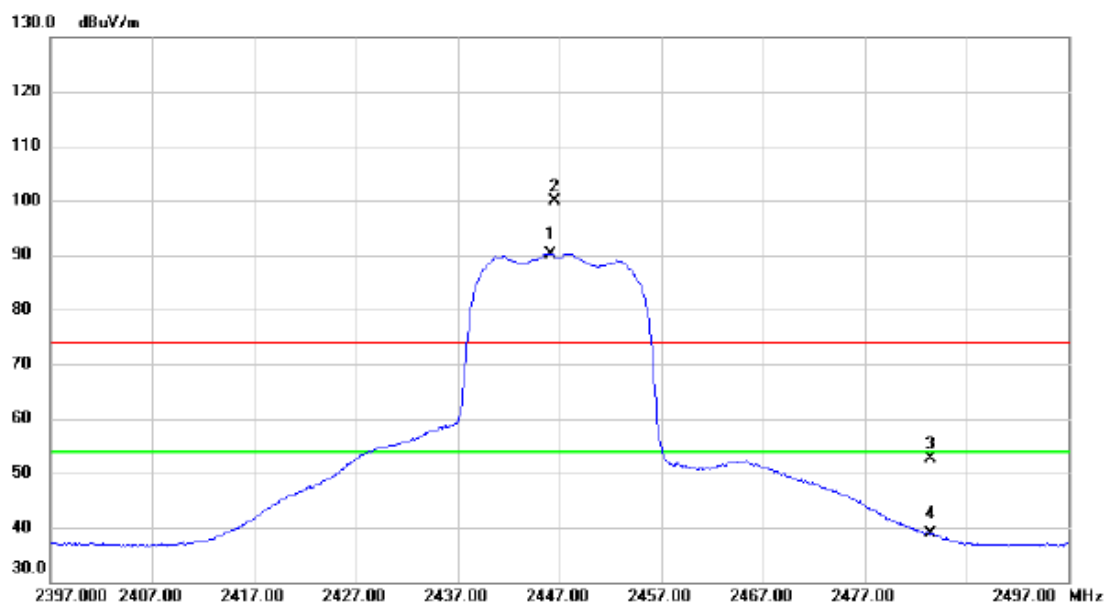
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2447MHz

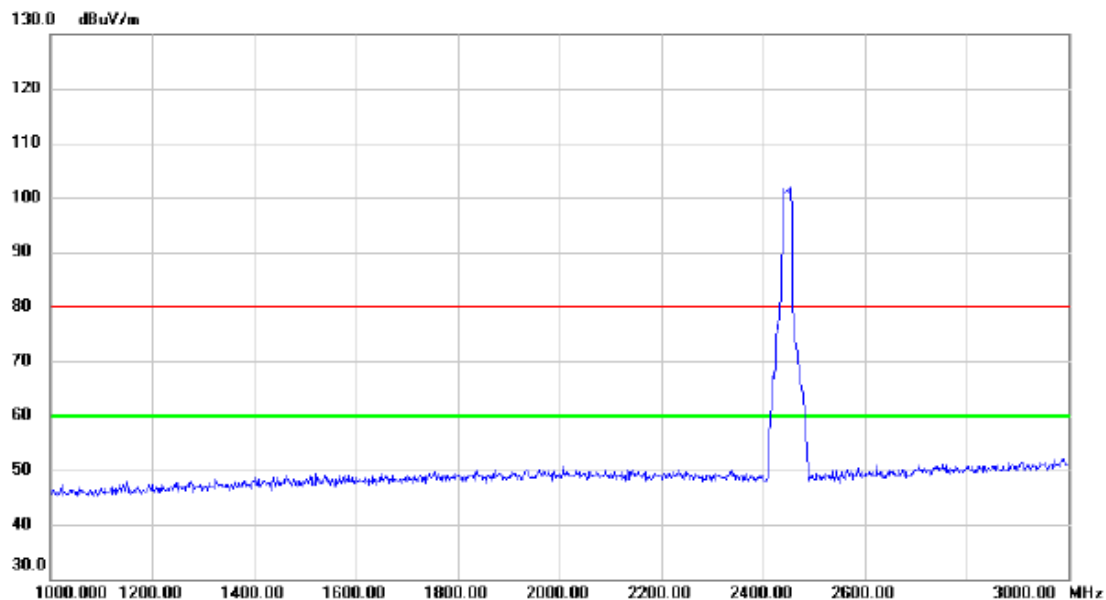
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2446.200	81.25	8.99	90.24	54.00	36.24	AVG	No Limit
2	X	2446.600	90.90	8.98	99.88	74.00	25.88	peak	No Limit
3		2483.500	43.56	8.96	52.52	74.00	-21.48	peak	
4		2483.500	29.92	8.96	38.88	54.00	-15.12	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2447MHz

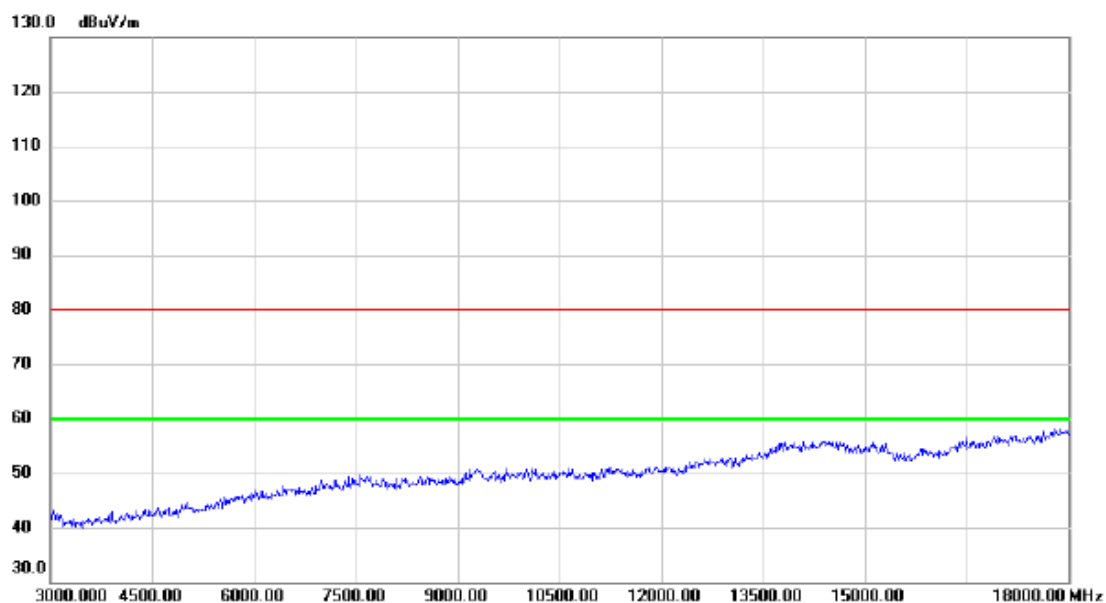
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2447MHz

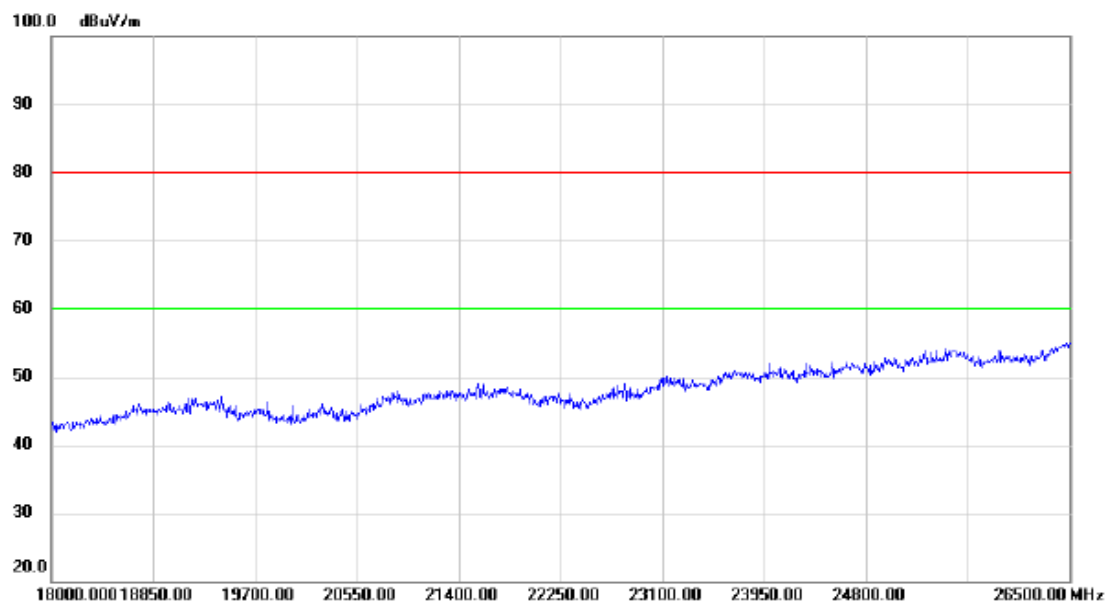
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2447MHz

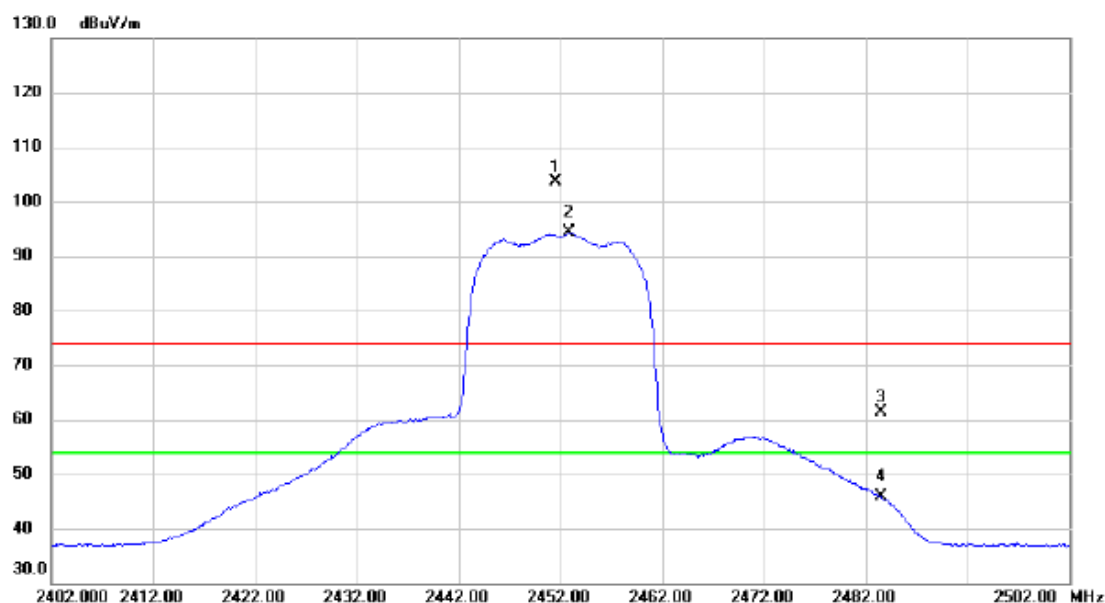
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2452MHz

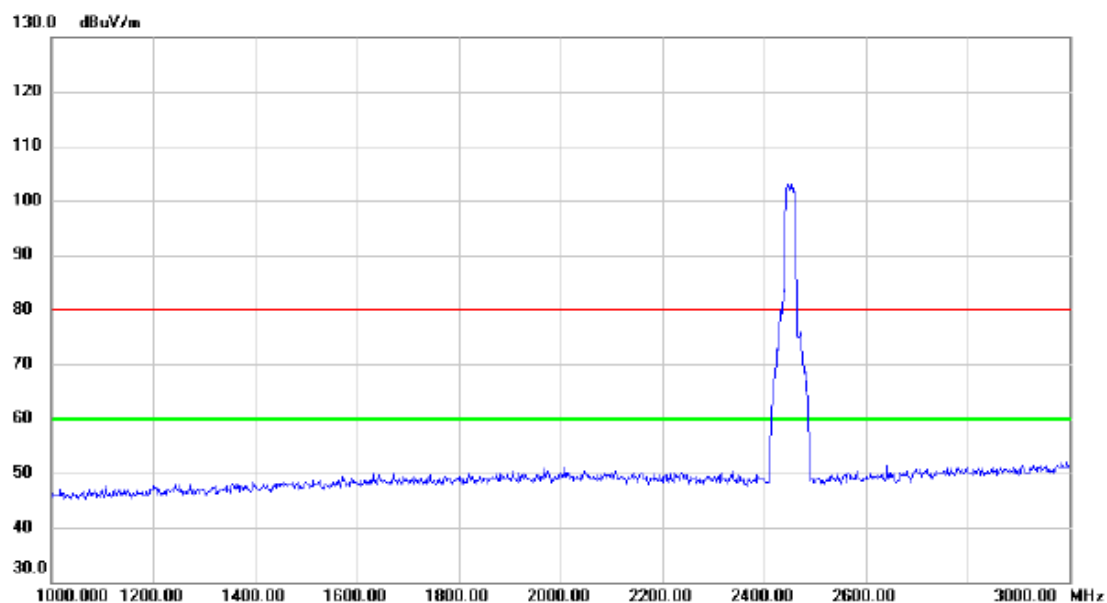
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2451.600	94.63	8.98	103.61	74.00	29.61	peak	No Limit
2	*	2452.900	85.40	8.98	94.38	54.00	40.38	AVG	No Limit
3		2483.500	52.31	8.96	61.27	74.00	-12.73	peak	
4		2483.500	36.87	8.96	45.83	54.00	-8.17	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2452MHz

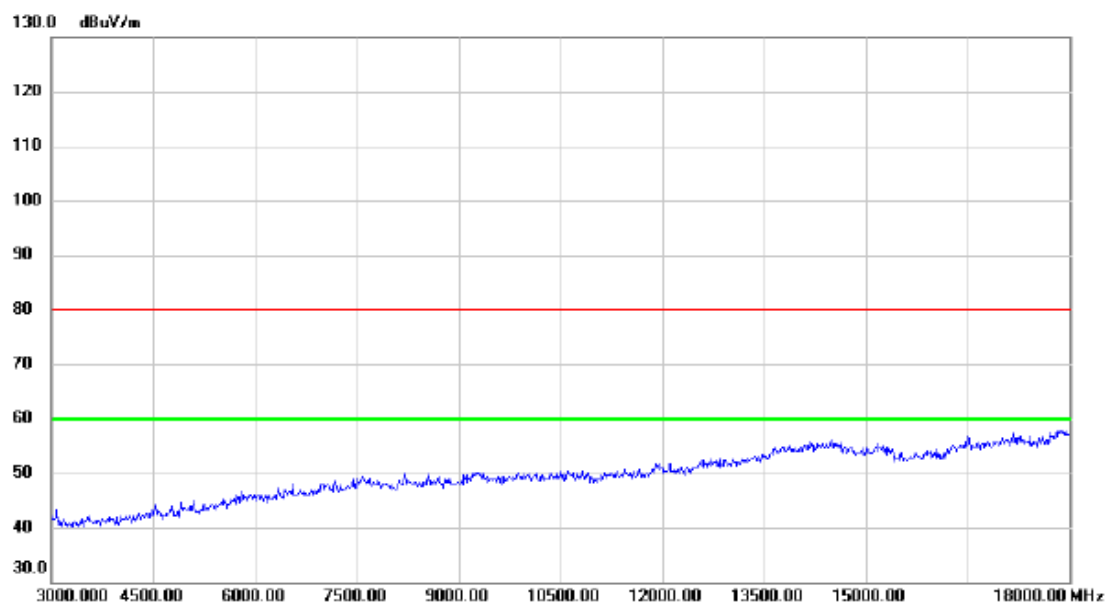
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2452MHz

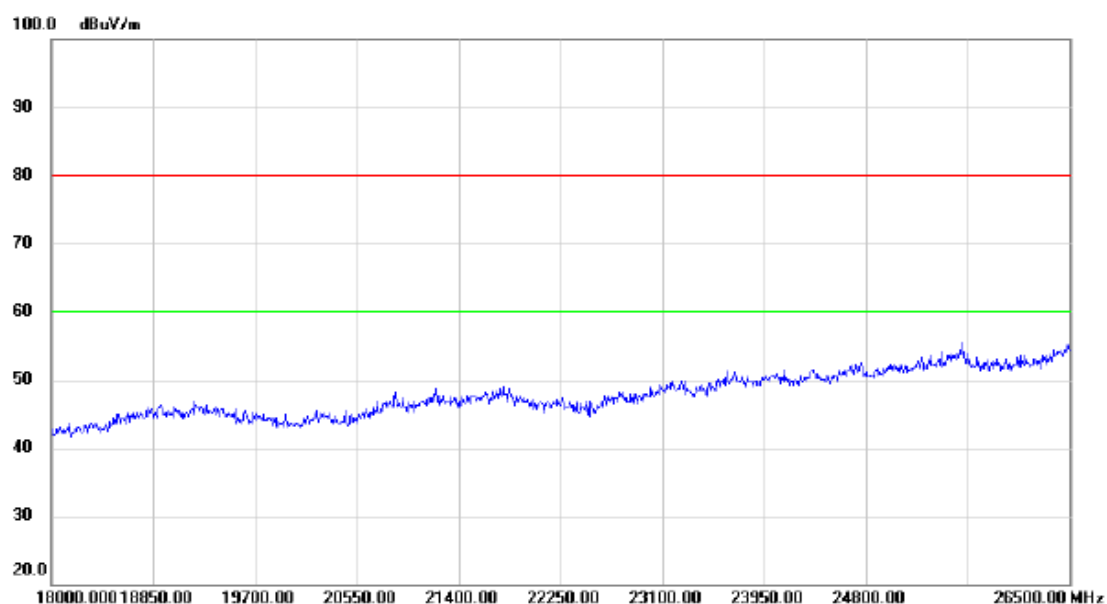
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2452MHz

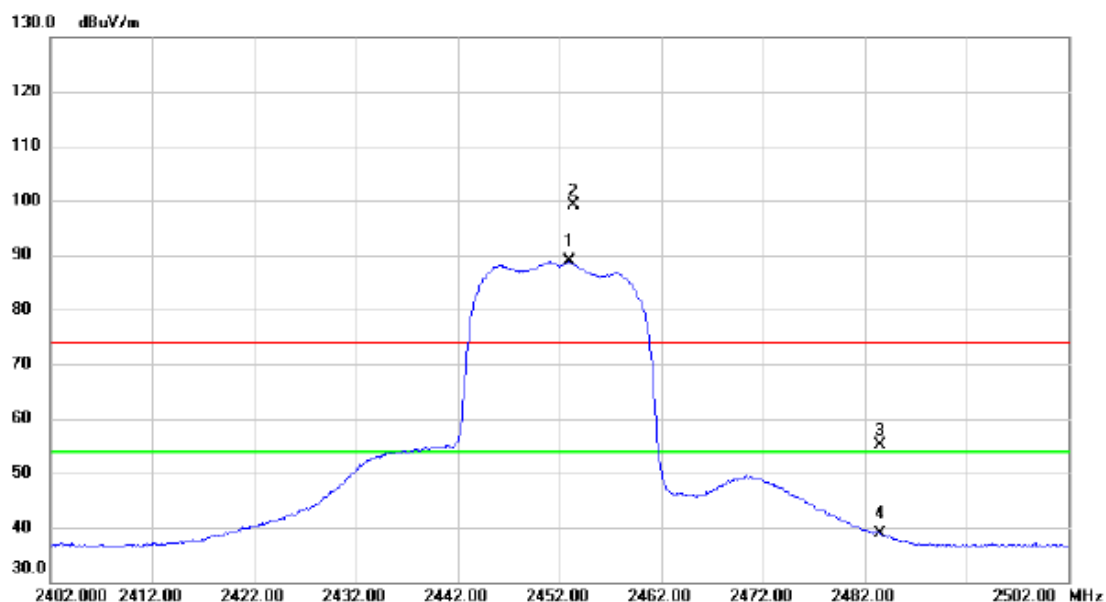
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2452MHz

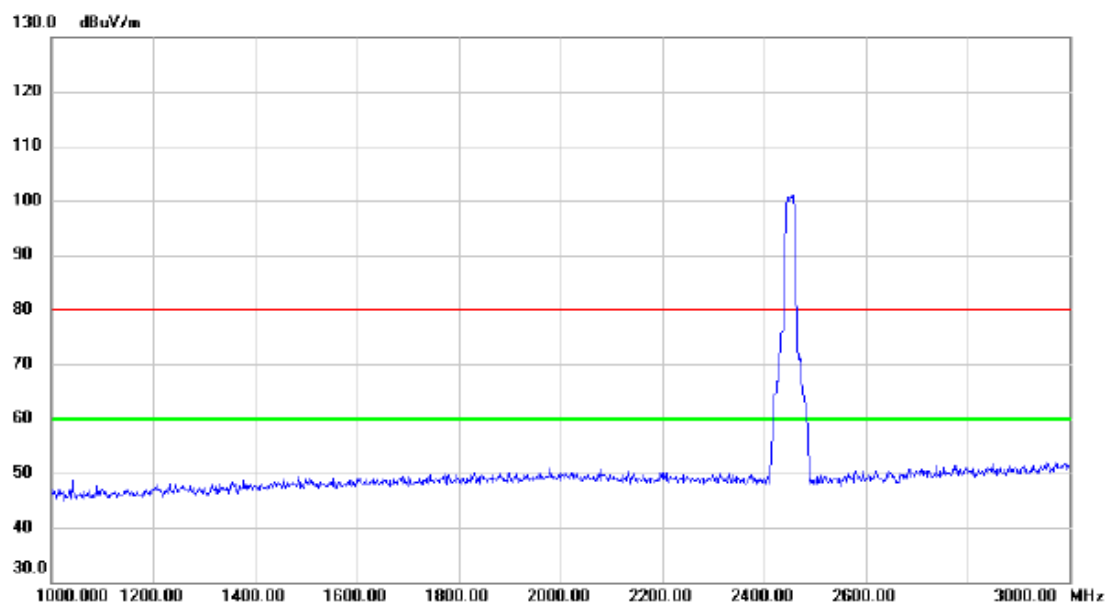
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2453.000	79.80	8.98	88.78	54.00	34.78	AVG	No Limit
2	X	2453.400	90.21	8.98	99.19	74.00	25.19	peak	No Limit
3		2483.500	46.09	8.96	55.05	74.00	-18.95	peak	
4		2483.500	29.87	8.96	38.83	54.00	-15.17	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2452MHz

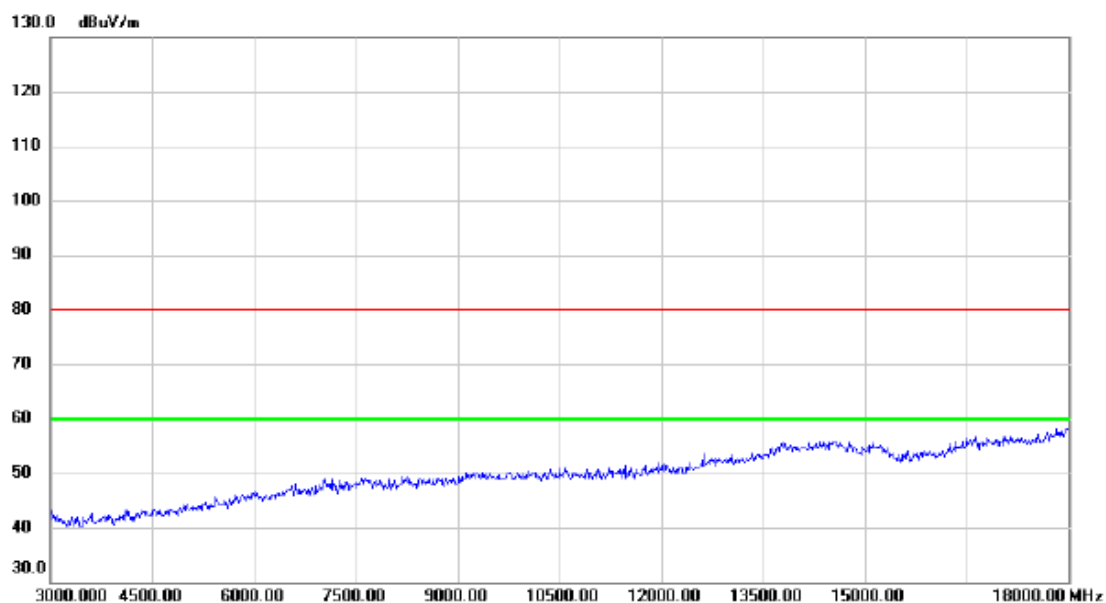
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2452MHz

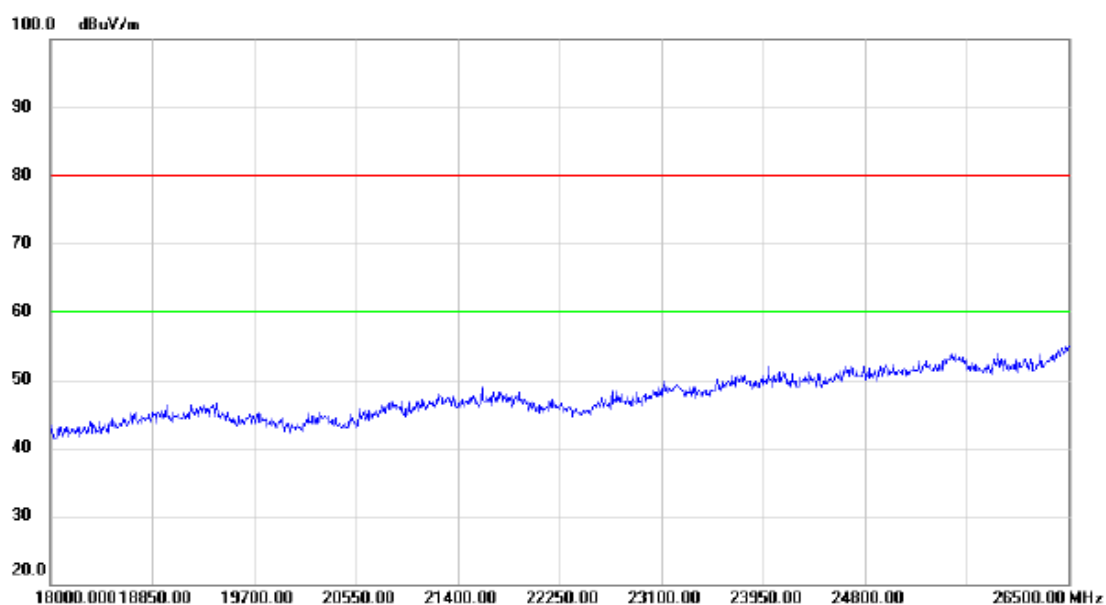
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2452MHz

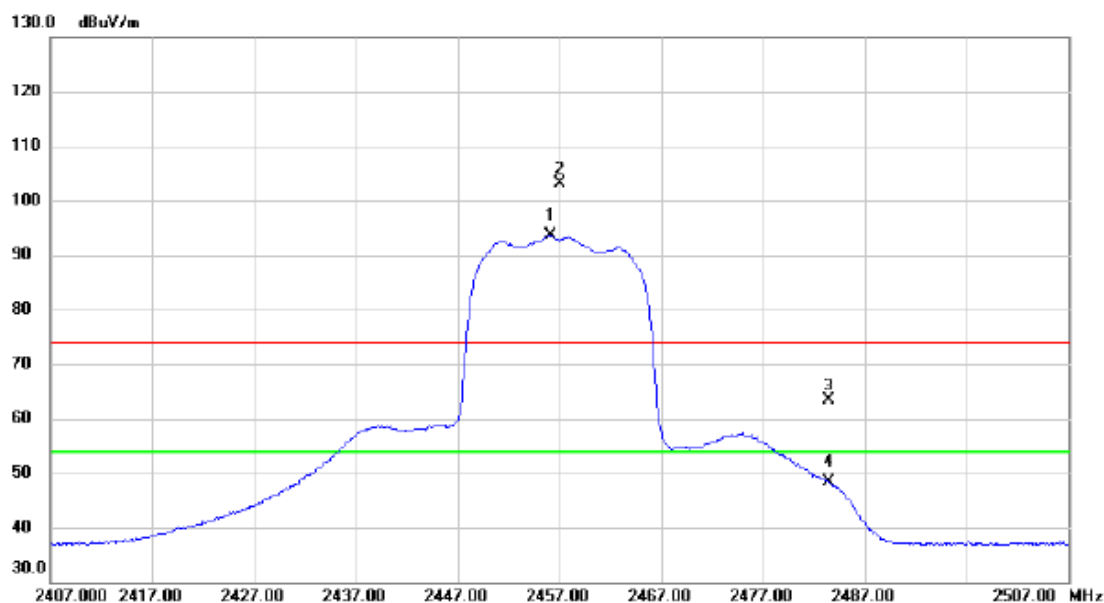
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2457MHz

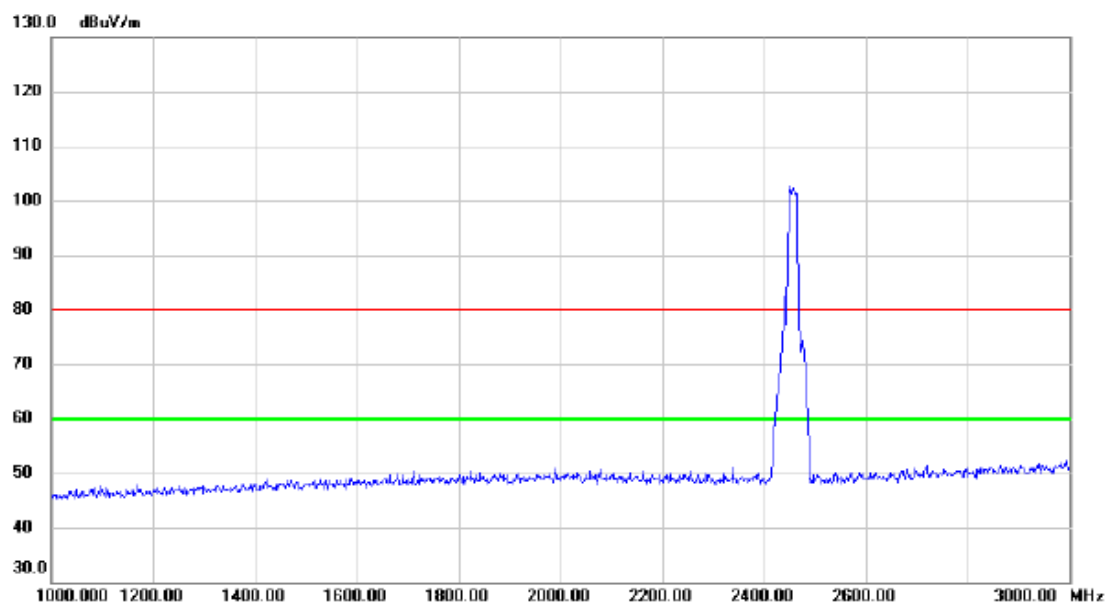
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2456.100	84.57	8.97	93.54	54.00	39.54	AVG	No Limit
2	X	2457.100	94.28	8.97	103.25	74.00	29.25	peak	No Limit
3		2483.500	54.38	8.96	63.34	74.00	-10.66	peak	
4		2483.500	39.46	8.96	48.42	54.00	-5.58	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2457MHz

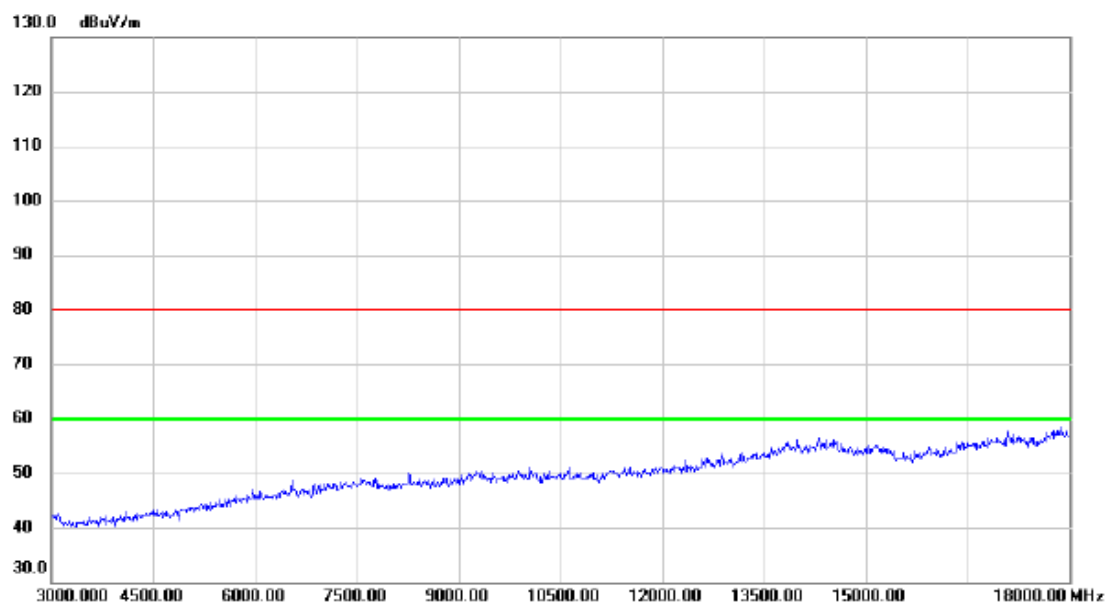
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2457MHz

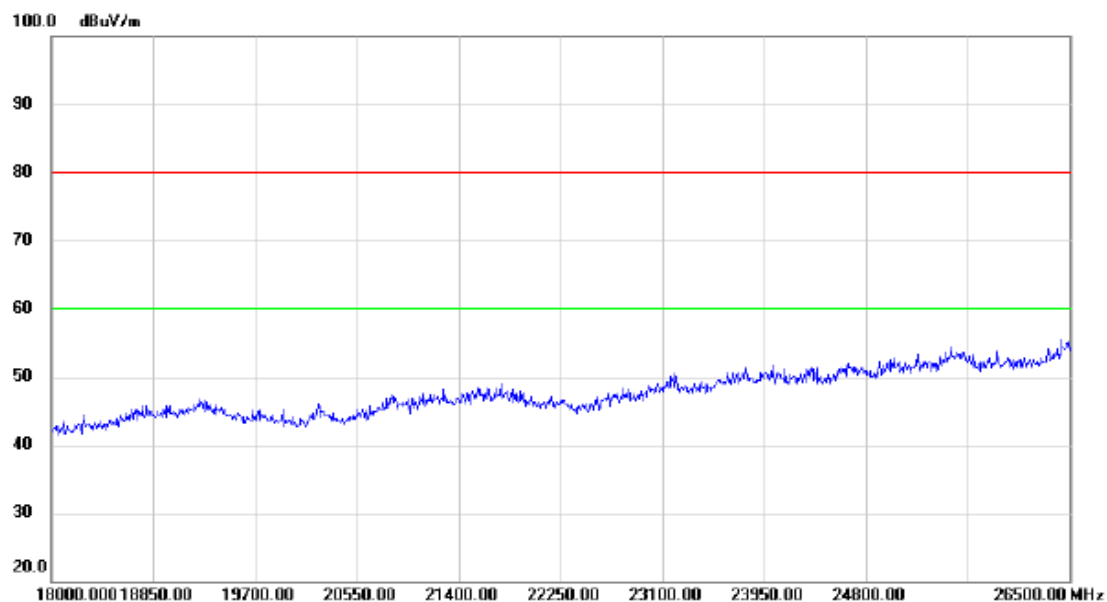
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2457MHz

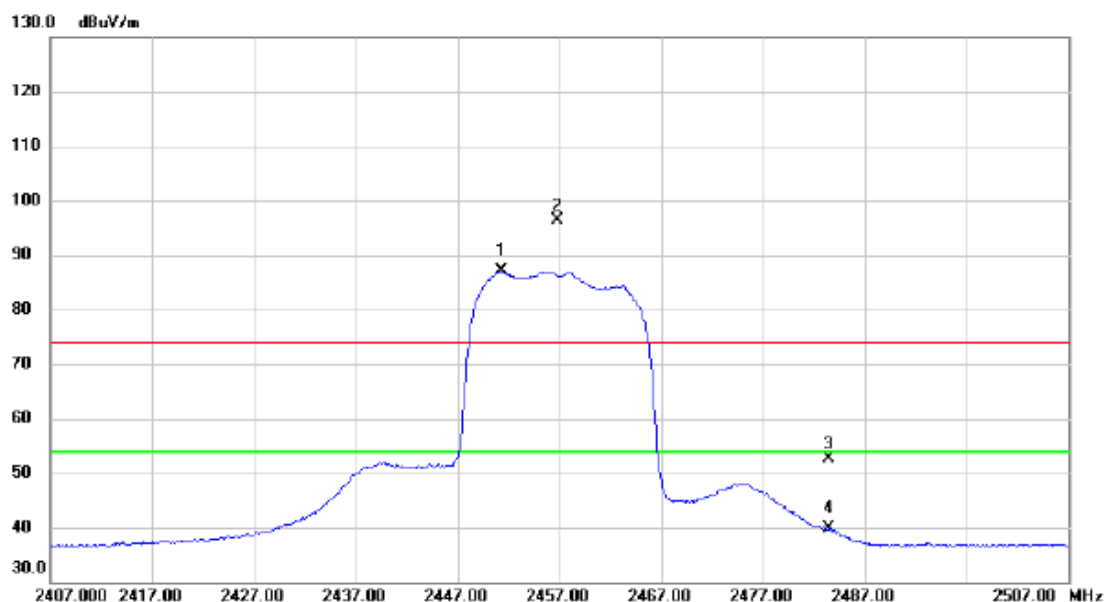
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2457MHz

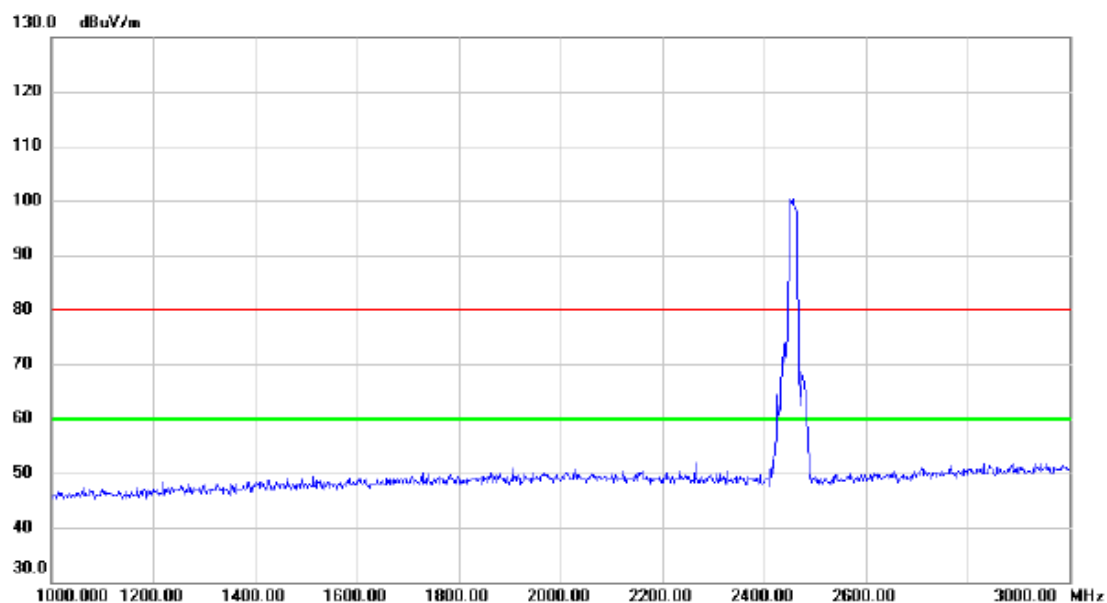
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2451.300	78.04	8.98	87.02	54.00	33.02	AVG	No Limit
2	X	2456.800	87.39	8.97	96.36	74.00	22.36	peak	No Limit
3		2483.500	43.74	8.96	52.70	74.00	-21.30	peak	
4		2483.500	30.88	8.96	39.84	54.00	-14.16	AVG	

Orthogonal Axis :	X
Test Mode :	TX G MODE 2457MHz

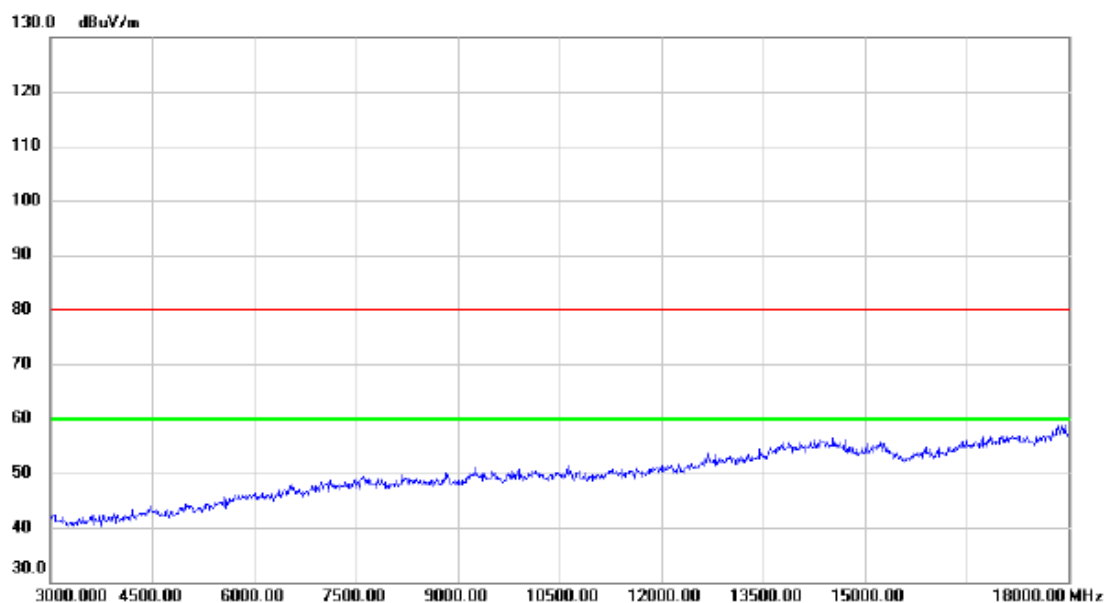
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2457MHz

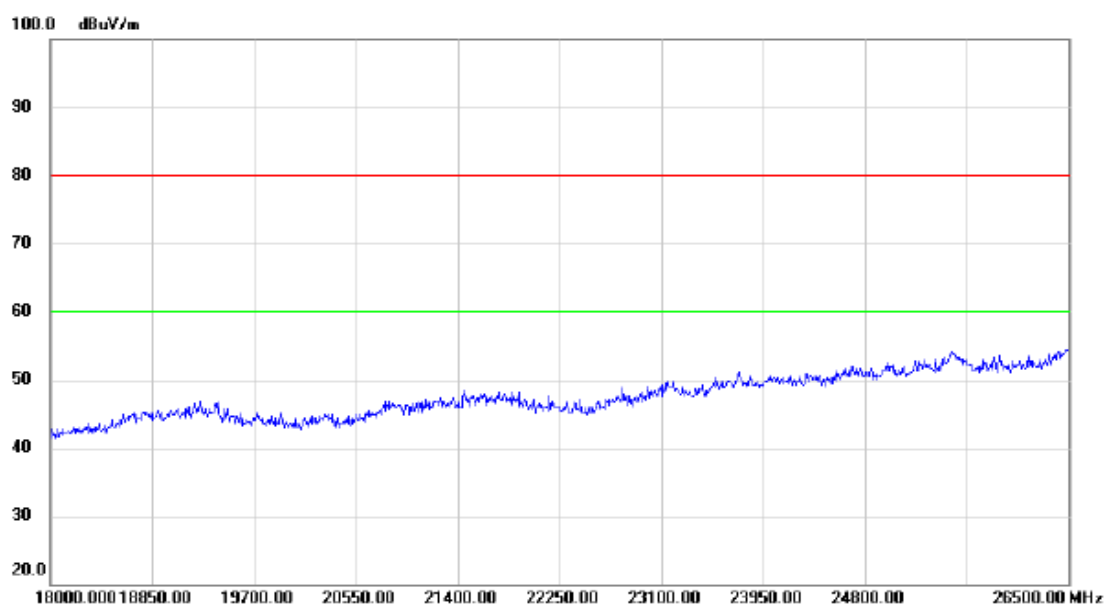
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX G MODE 2457MHz

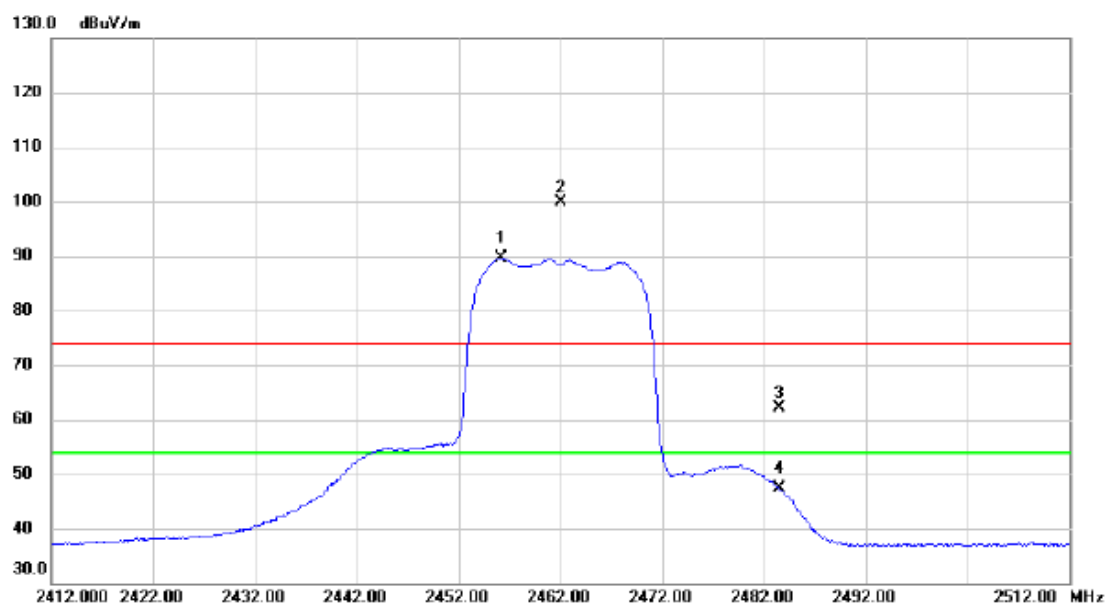
Horizontal



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

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

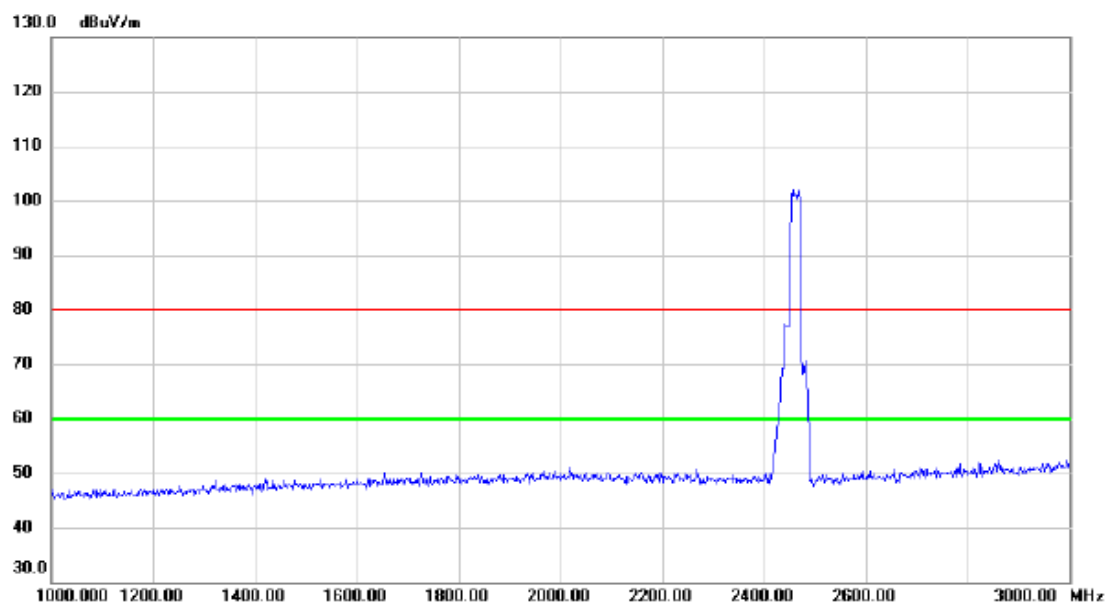
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2456.200	80.72	8.97	89.69	54.00	35.69	AVG	No Limit
2	X	2462.000	90.79	8.97	99.76	74.00	25.76	peak	No Limit
3		2483.500	53.21	8.96	62.17	74.00	-11.83	peak	
4		2483.500	38.41	8.96	47.37	54.00	-6.63	AVG	

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

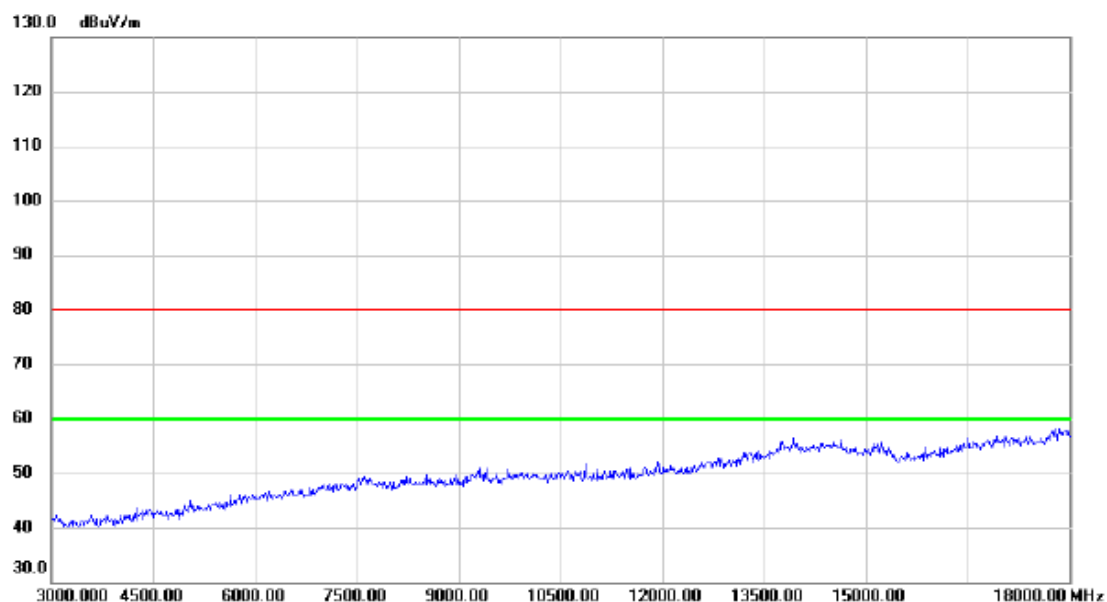
Vertical



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

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

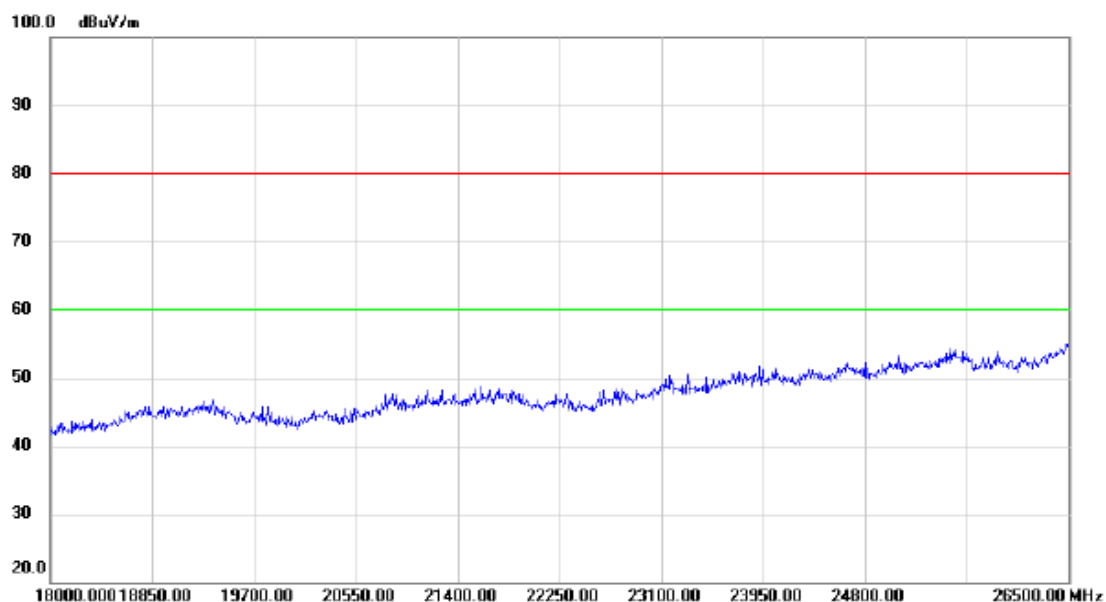
Vertical



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

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

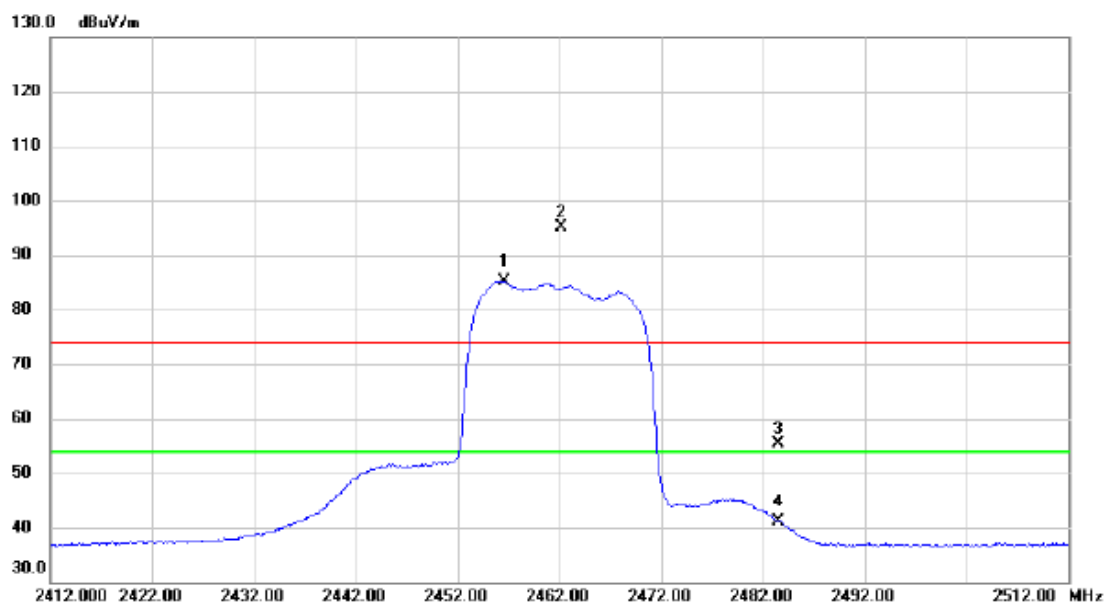
Vertical



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

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

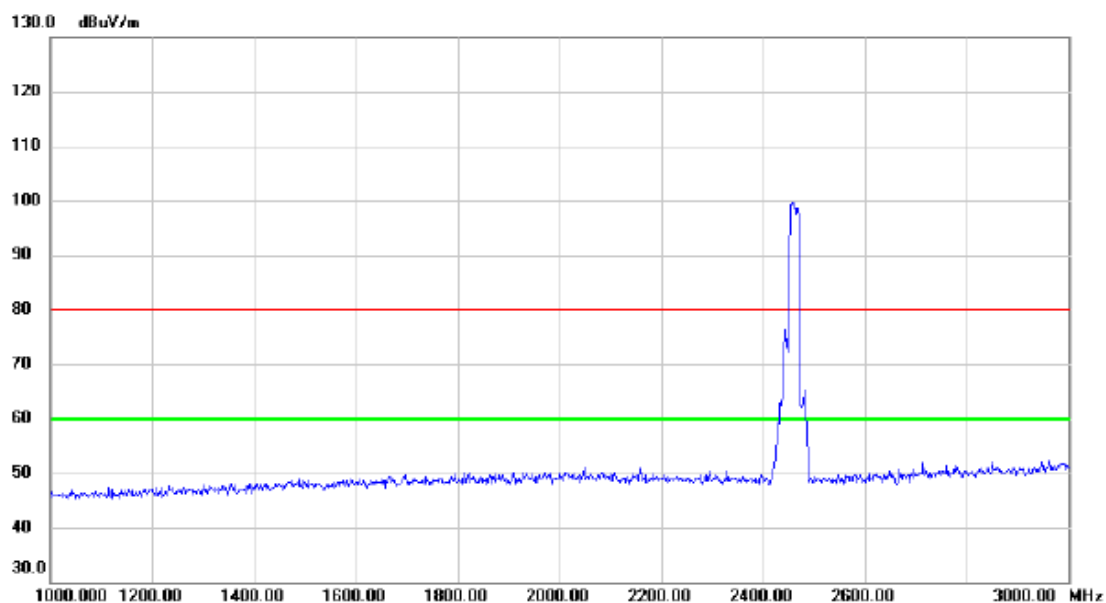
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2456.600	76.23	8.97	85.20	54.00	31.20	AVG	No Limit
2	X	2462.200	86.19	8.97	95.16	74.00	21.16	peak	No Limit
3		2483.500	46.53	8.96	55.49	74.00	-18.51	peak	
4		2483.500	32.22	8.96	41.18	54.00	-12.82	AVG	

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

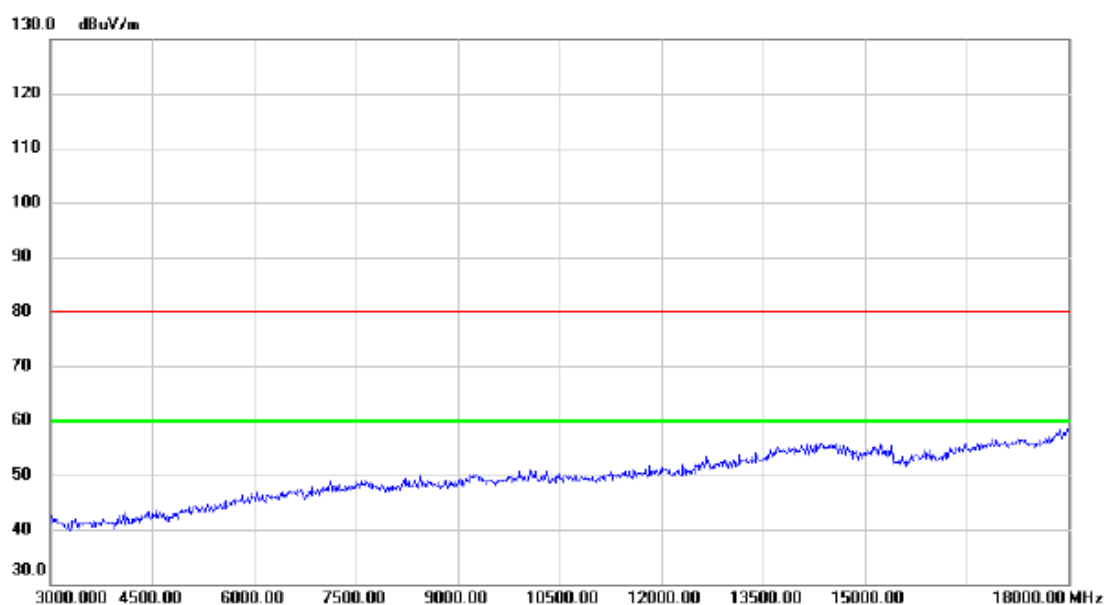
Horizontal



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

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

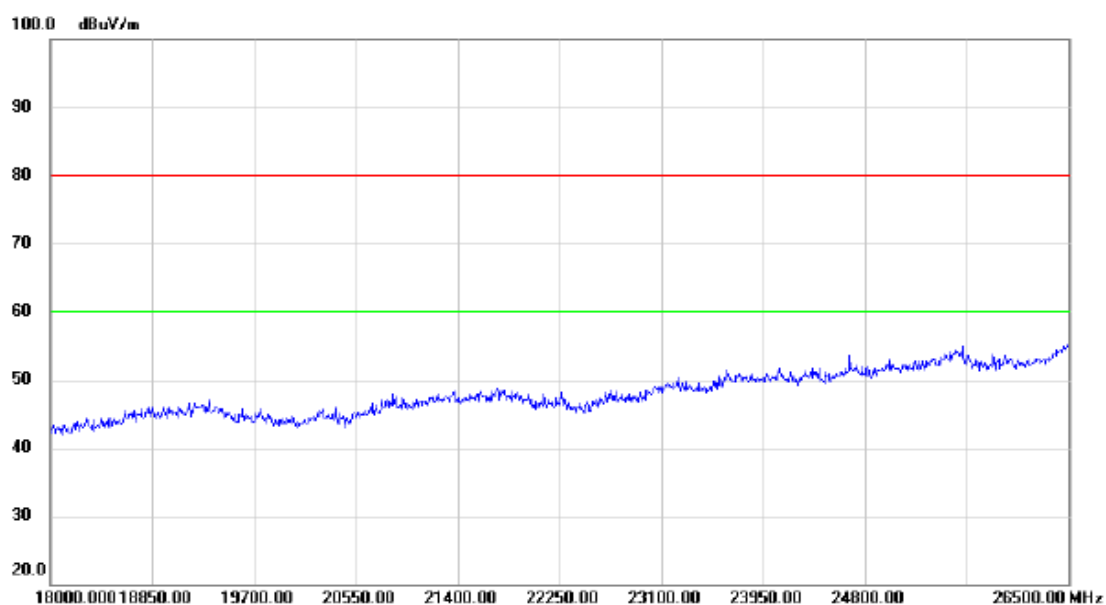
Horizontal



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

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

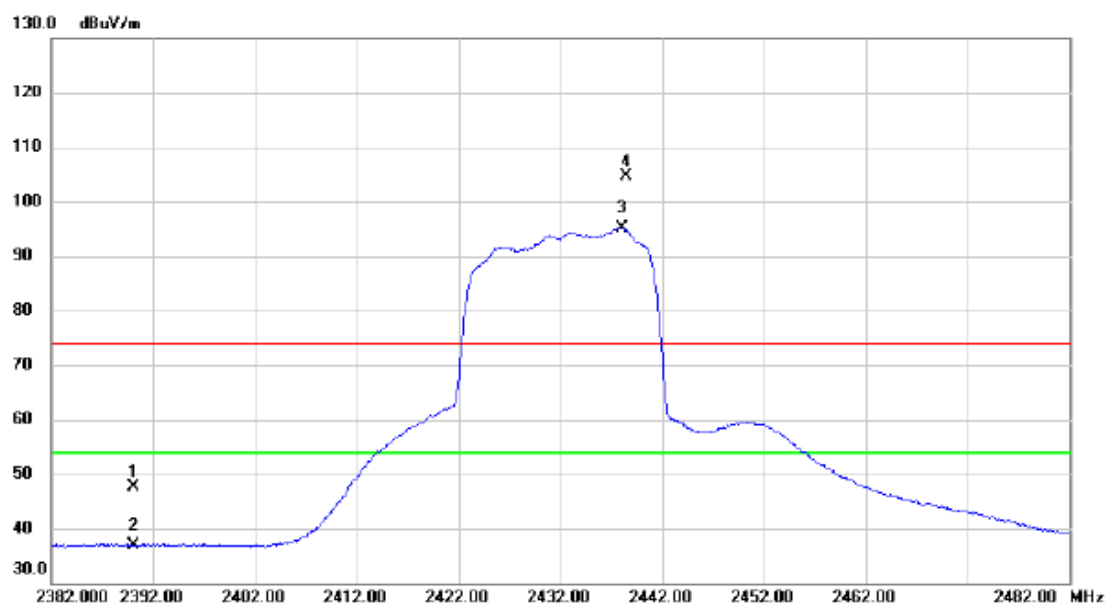
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2432MHz

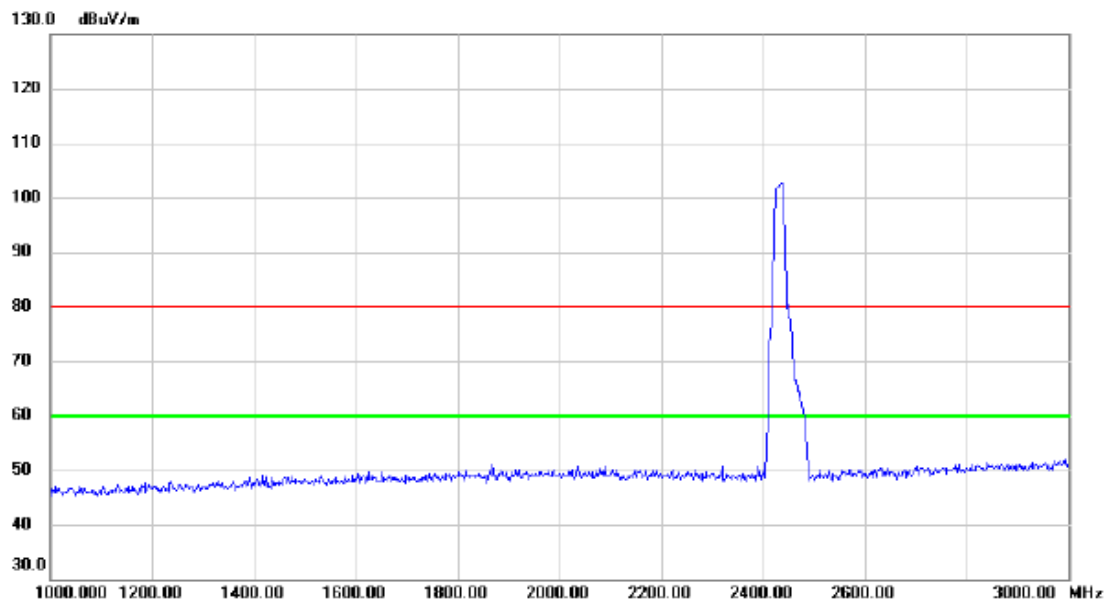
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2390.000	38.72	9.00	47.72	74.00	-26.28	peak	
2		2390.000	27.97	9.00	36.97	54.00	-17.03	AVG	
3	*	2438.000	86.25	8.99	95.24	54.00	41.24	AVG	No Limit
4	X	2438.400	95.68	8.99	104.67	74.00	30.67	peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2432MHz

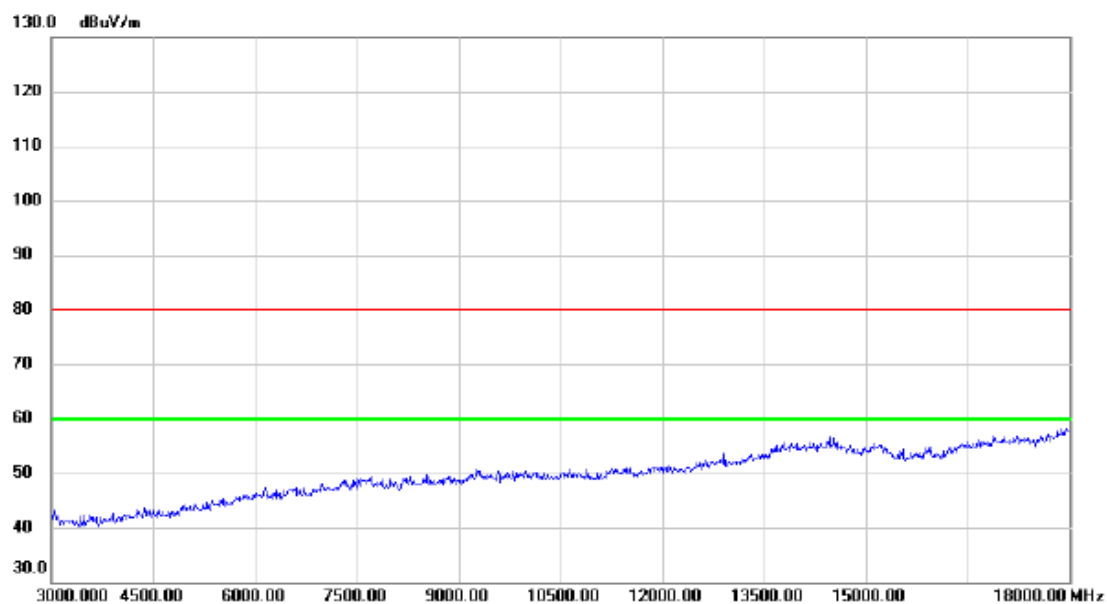
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2432MHz

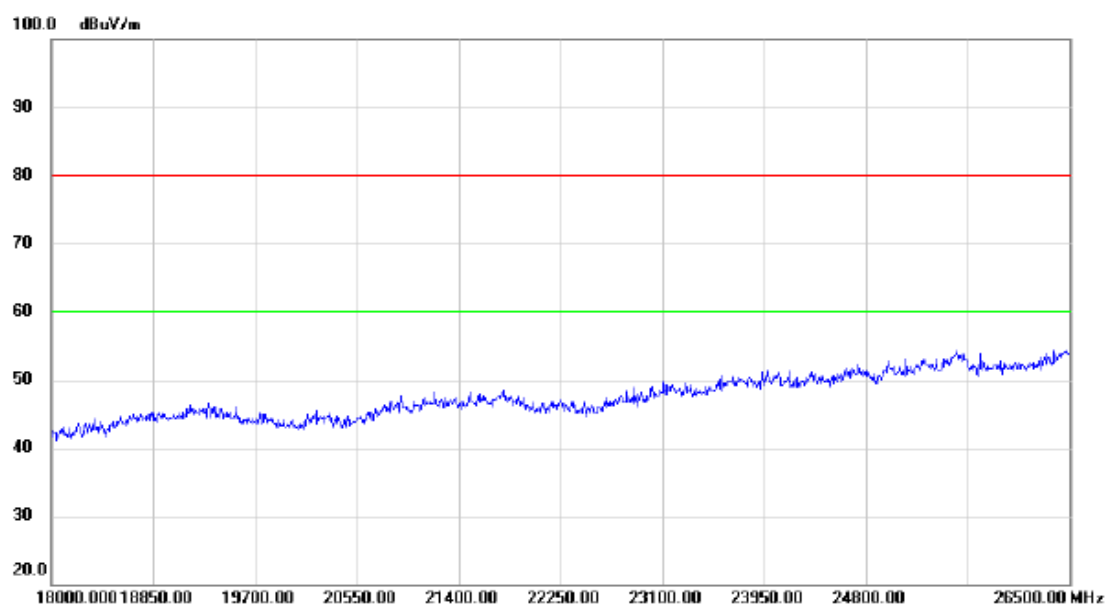
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2432MHz

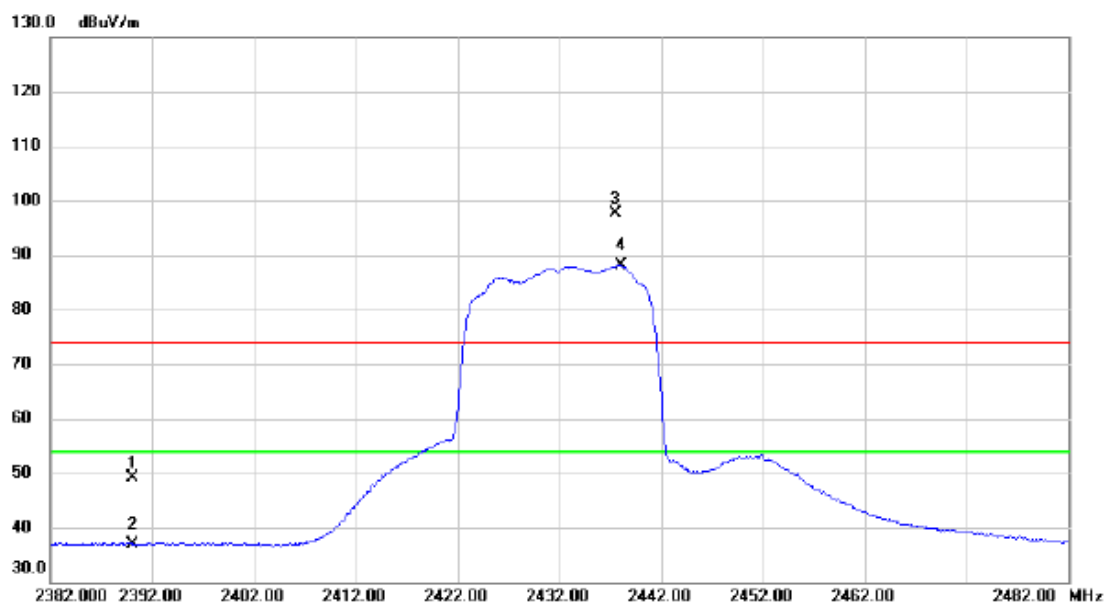
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2432MHz

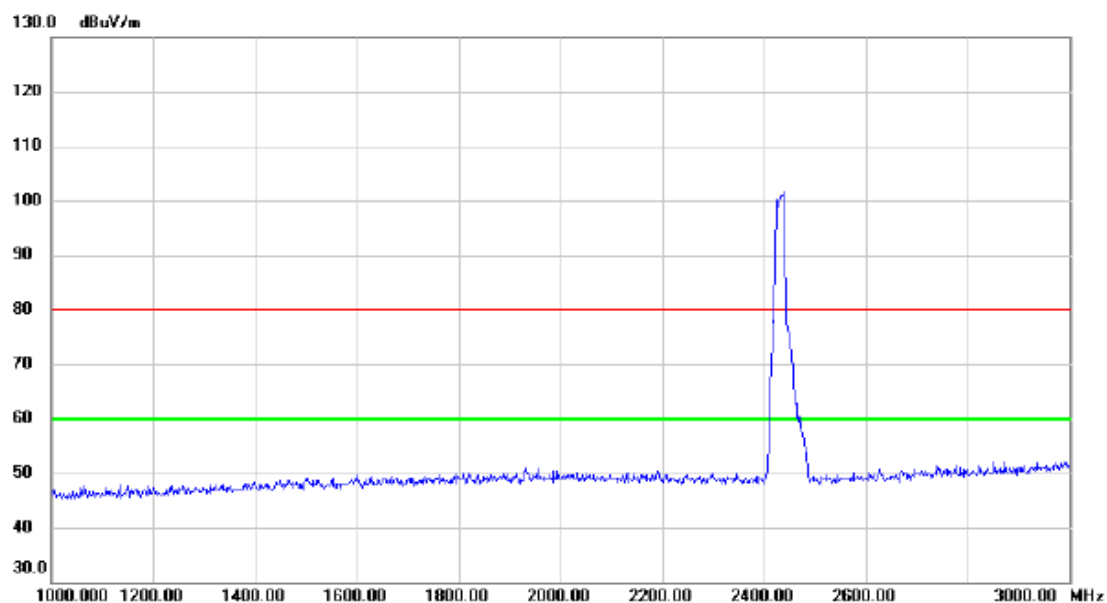
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2390.000	40.12	9.00	49.12	74.00	-24.88	peak	
2		2390.000	27.91	9.00	36.91	54.00	-17.09	AVG	
3	X	2437.600	88.72	8.99	97.71	74.00	23.71	peak	No Limit
4	*	2438.100	79.15	8.99	88.14	54.00	34.14	AVG	No Limit

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2432MHz

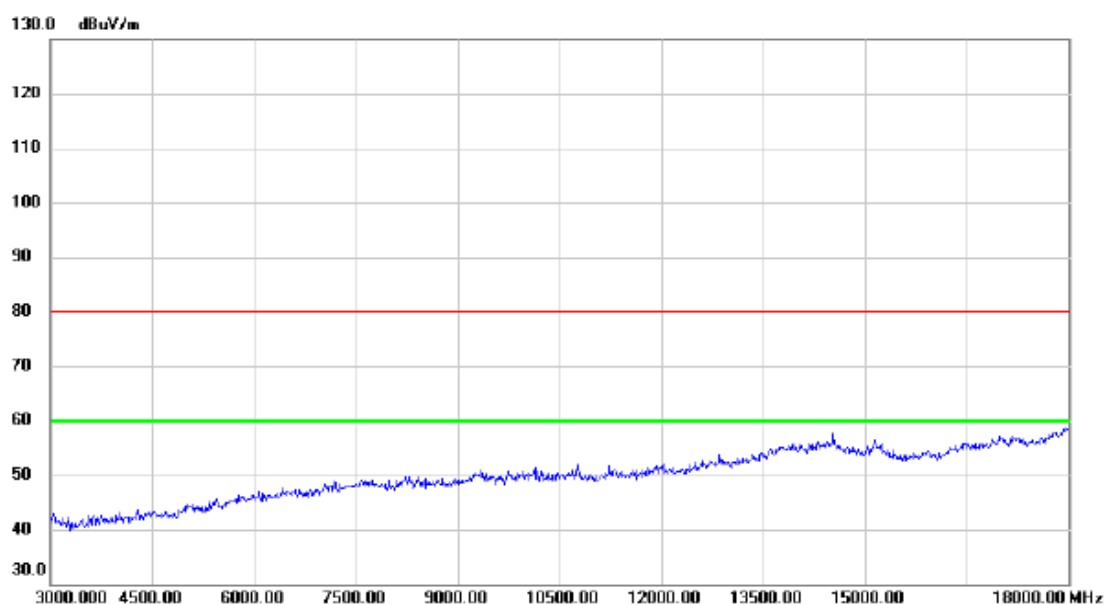
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2432MHz

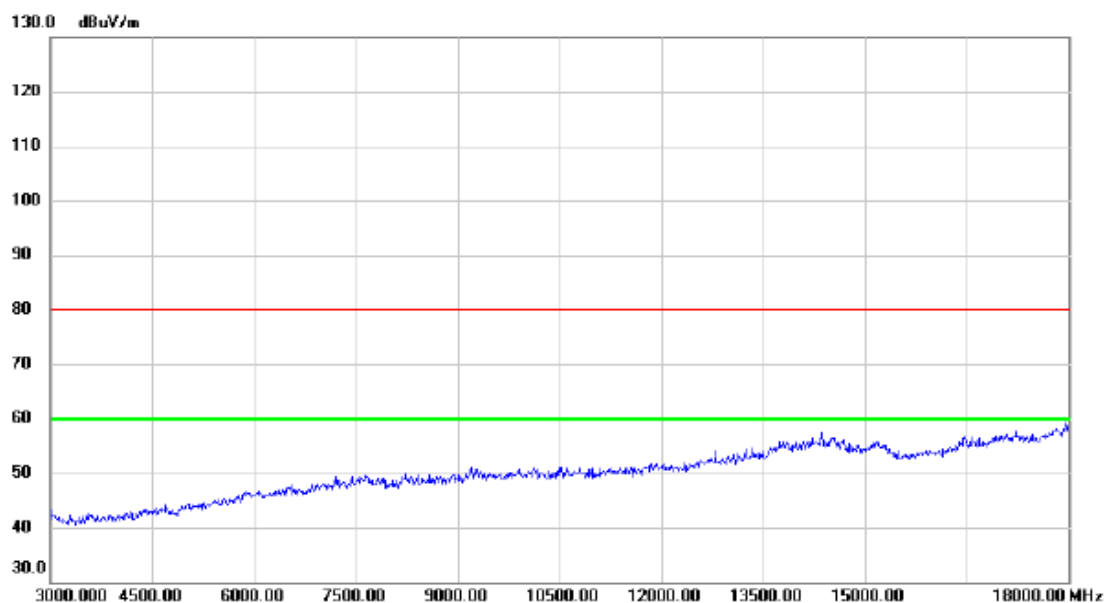
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2432MHz

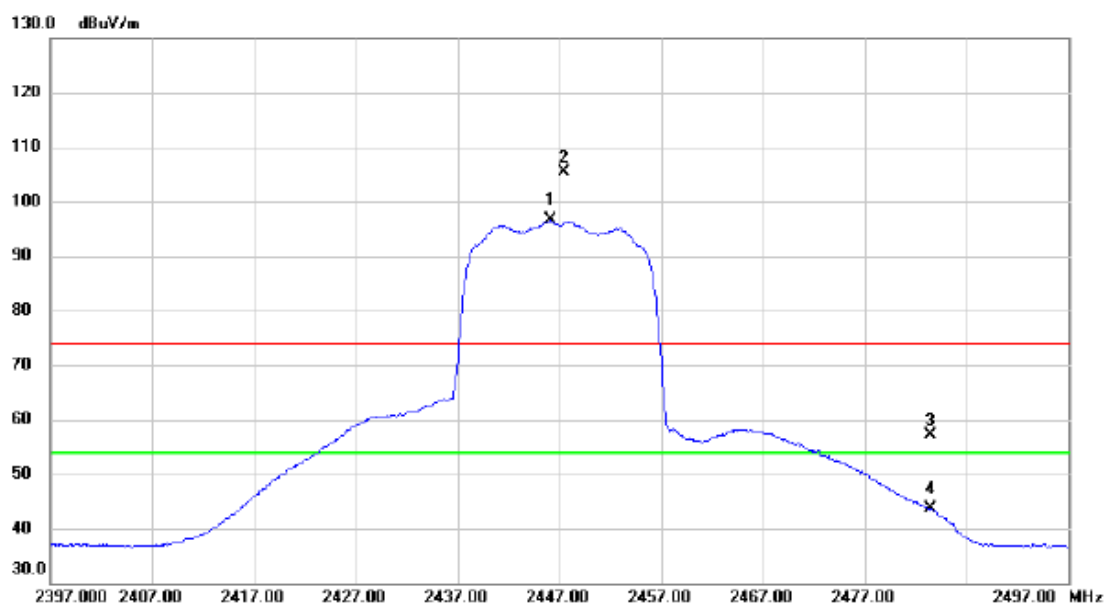
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2447MHz

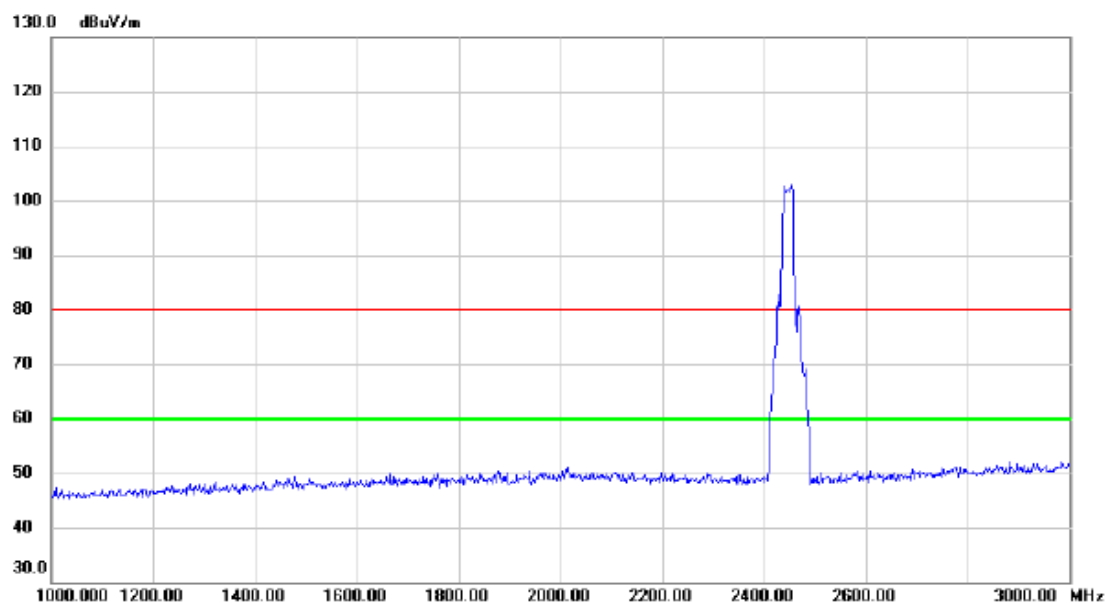
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2446.100	87.57	8.99	96.56	54.00	42.56	AVG	No Limit
2	X	2447.500	96.42	8.98	105.40	74.00	31.40	peak	No Limit
3		2483.500	48.26	8.96	57.22	74.00	-16.78	peak	
4		2483.500	34.56	8.96	43.52	54.00	-10.48	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2447MHz

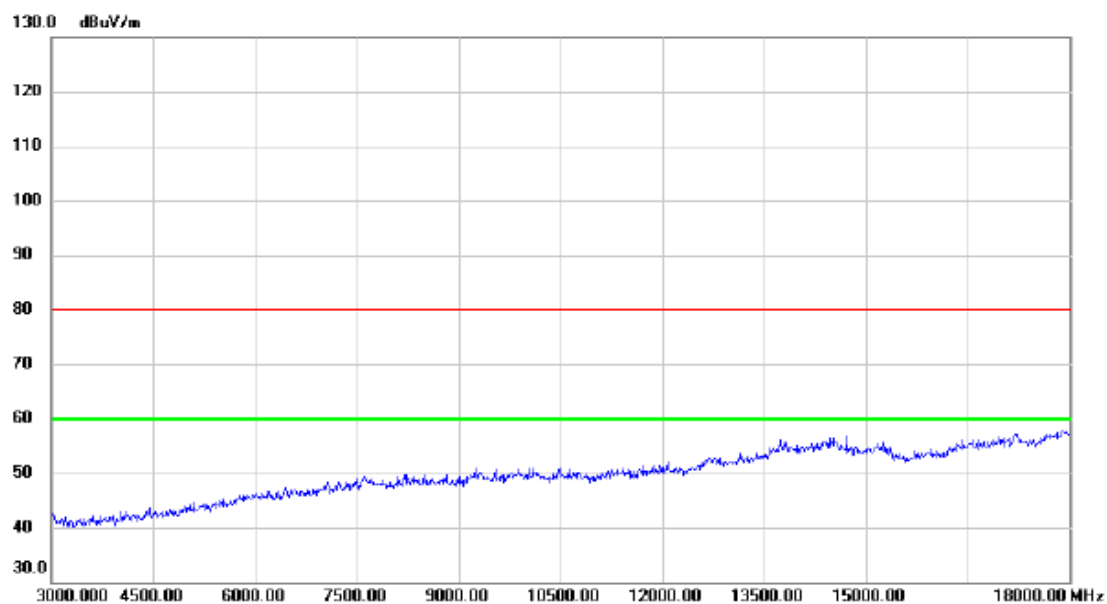
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2447MHz

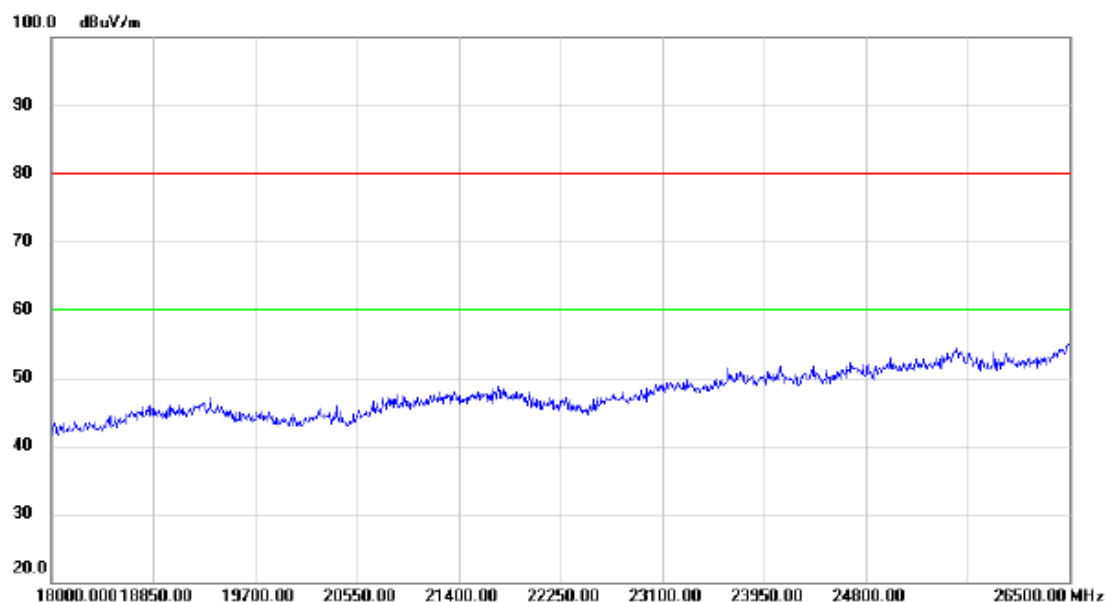
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2447MHz

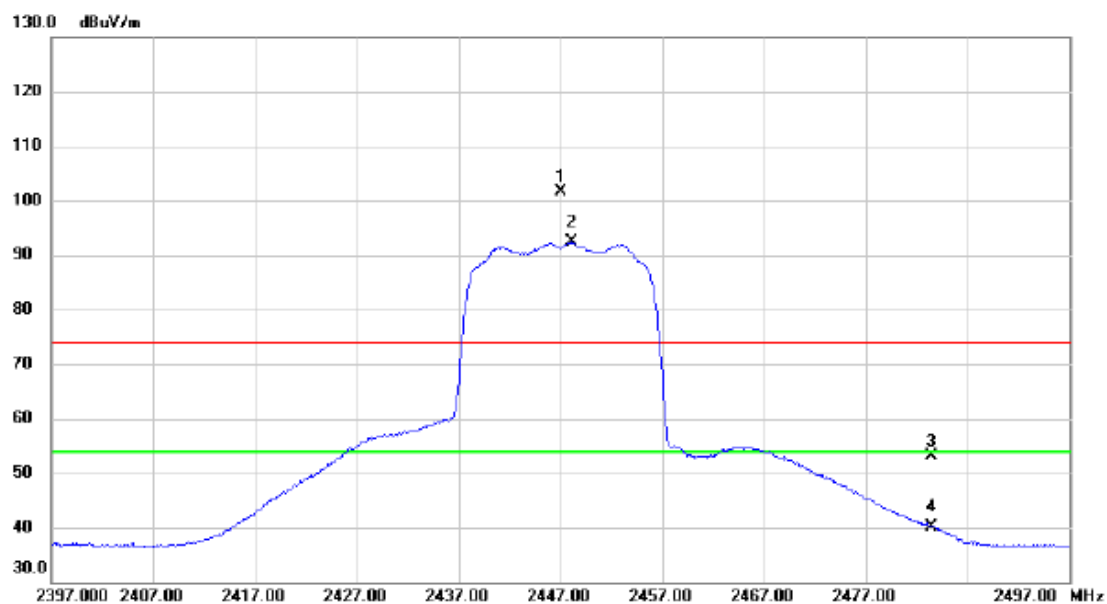
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2447MHz

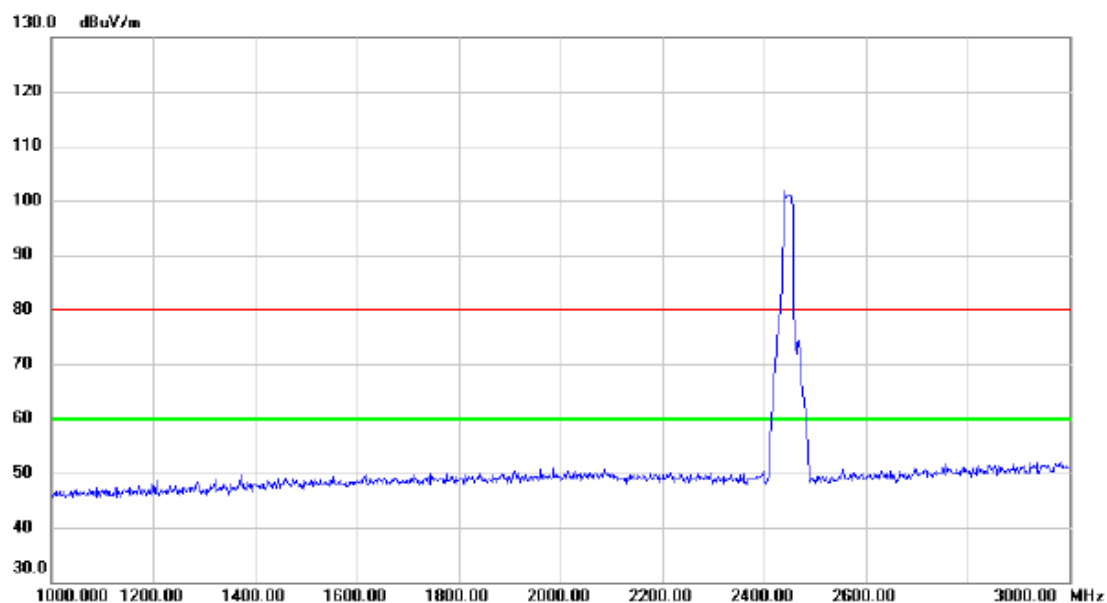
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2447.000	92.63	8.98	101.61	74.00	27.61	peak	No Limit
2	*	2448.100	83.31	8.98	92.29	54.00	38.29	AVG	No Limit
3		2483.500	44.09	8.96	53.05	74.00	-20.95	peak	
4		2483.500	31.25	8.96	40.21	54.00	-13.79	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2447MHz

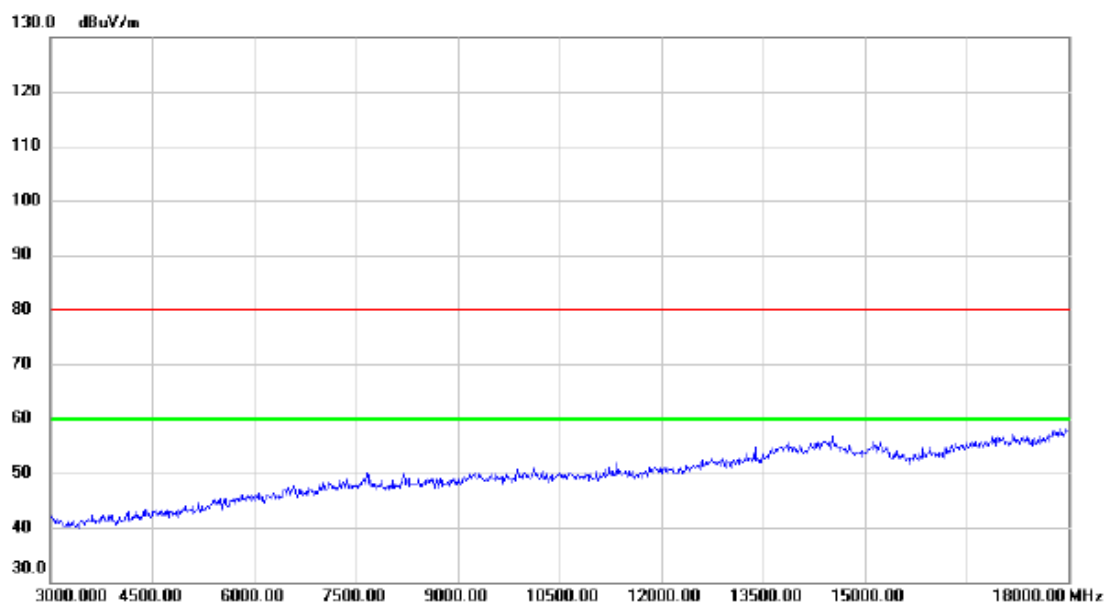
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2447MHz

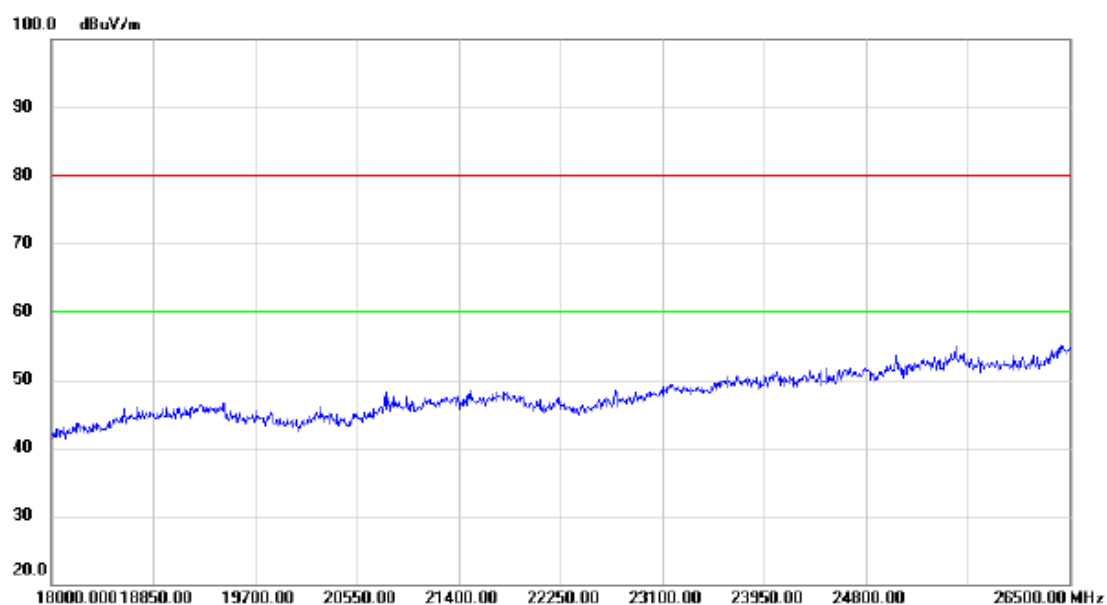
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2447MHz

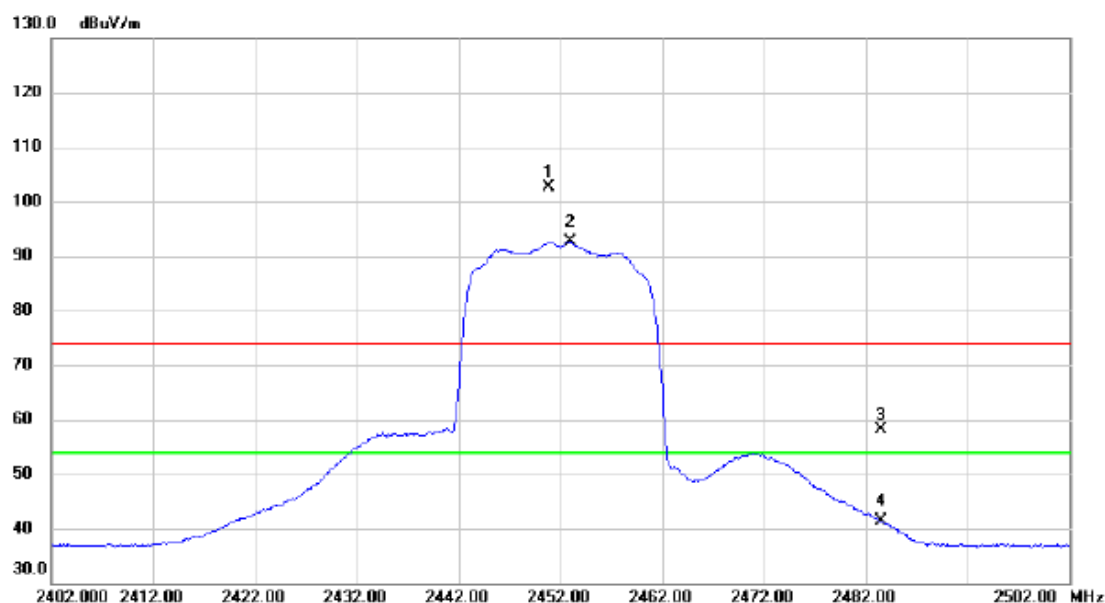
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2452MHz

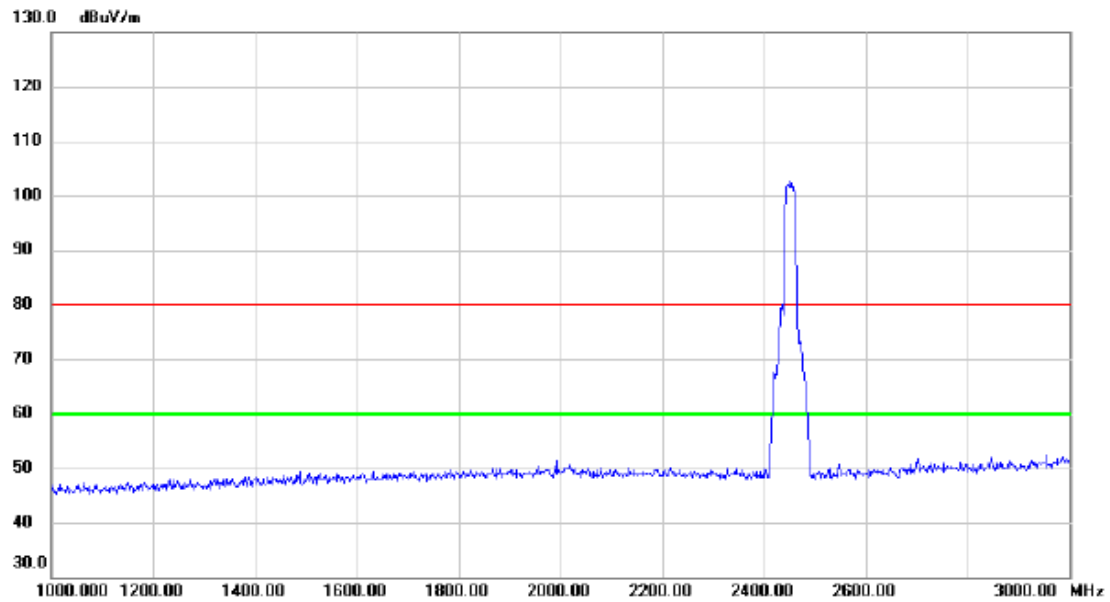
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2450.900	93.77	8.98	102.75	74.00	28.75	peak	No Limit
2	*	2453.000	83.61	8.98	92.59	54.00	38.59	AVG	No Limit
3		2483.500	49.24	8.96	58.20	74.00	-15.80	peak	
4		2483.500	32.32	8.96	41.28	54.00	-12.72	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2452MHz

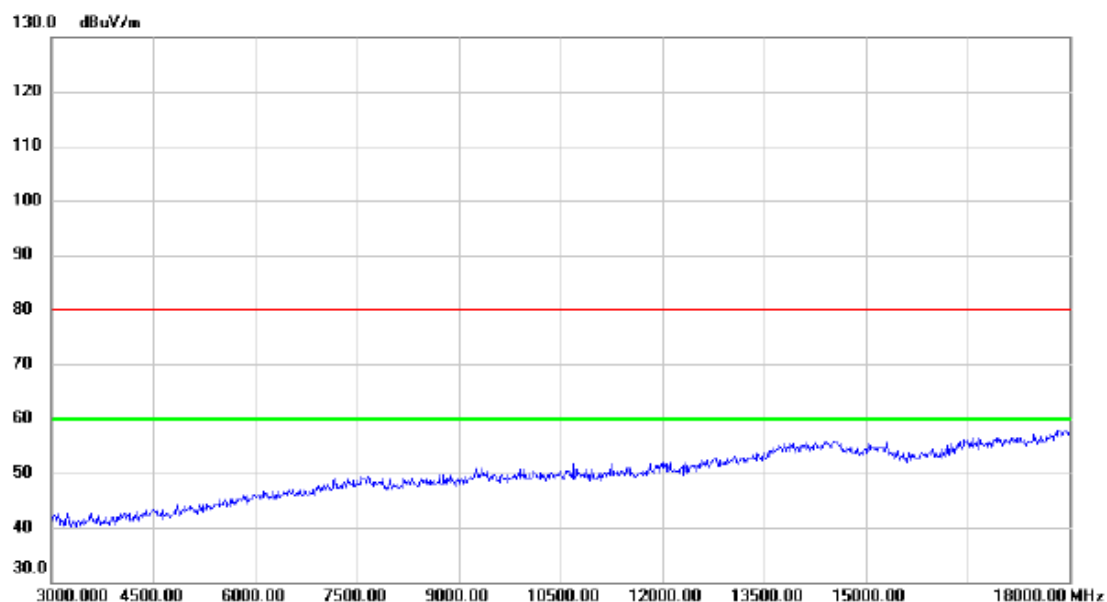
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2452MHz

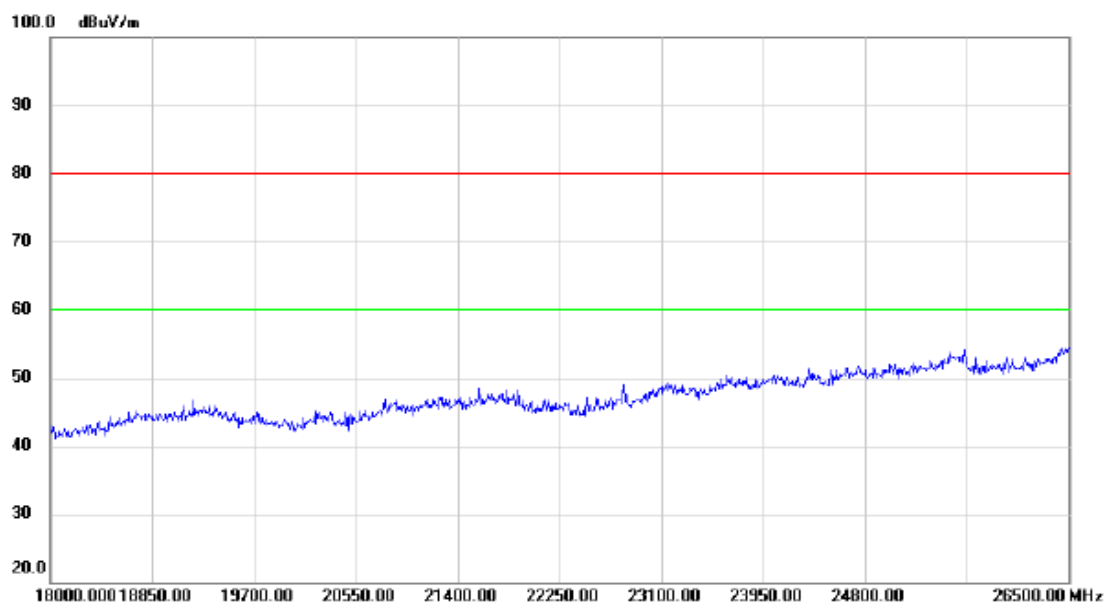
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2452MHz

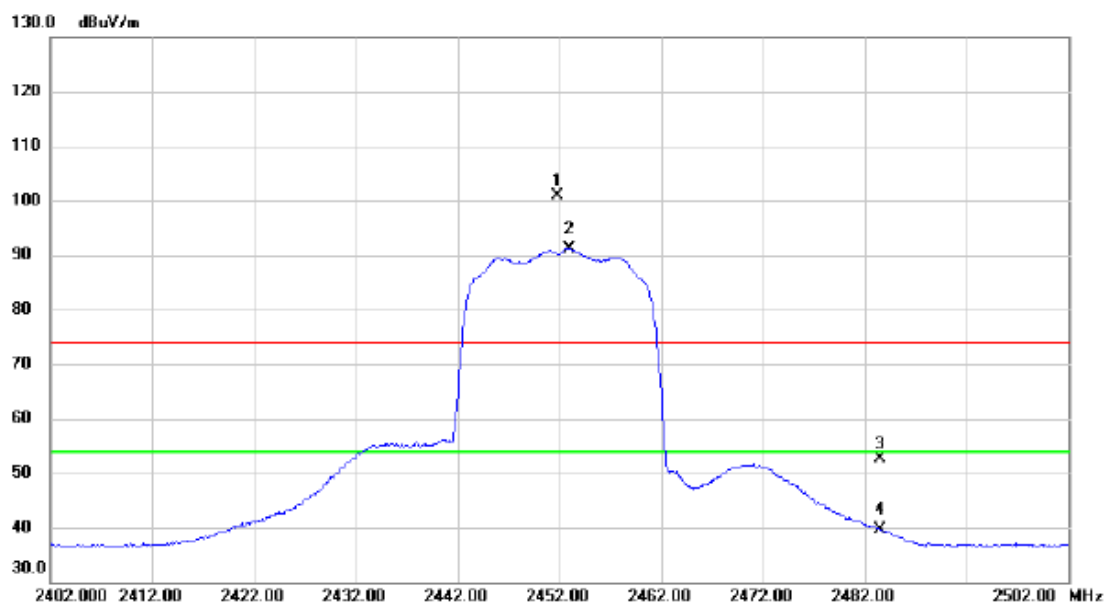
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2452MHz

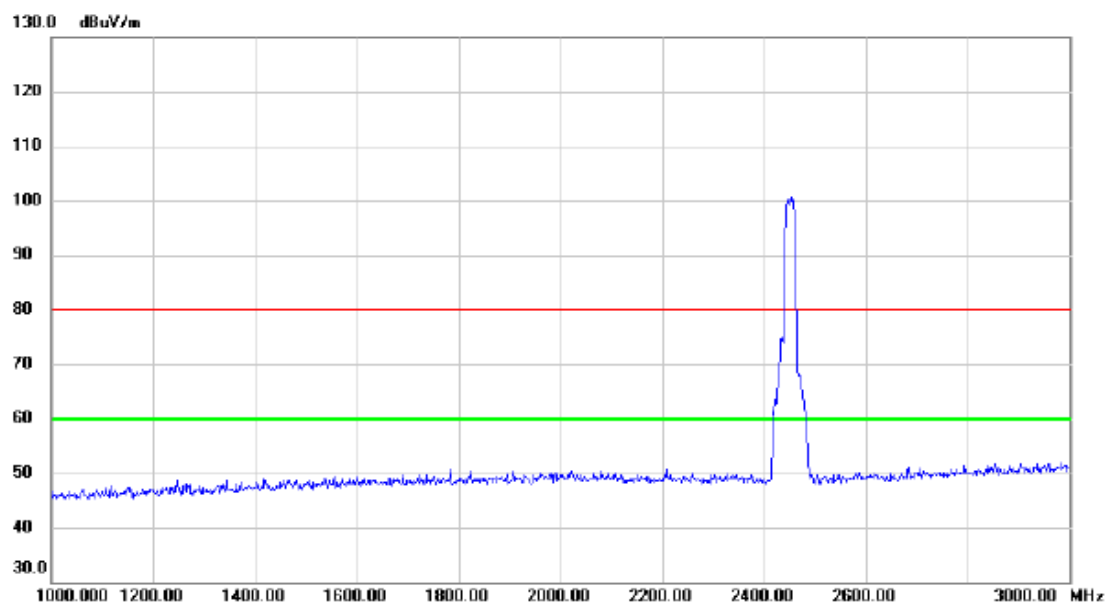
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2451.800	91.95	8.98	100.93	74.00	26.93	peak	No Limit
2	*	2453.000	82.16	8.98	91.14	54.00	37.14	AVG	No Limit
3		2483.500	43.58	8.96	52.54	74.00	-21.46	peak	
4		2483.500	30.78	8.96	39.74	54.00	-14.26	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2452MHz

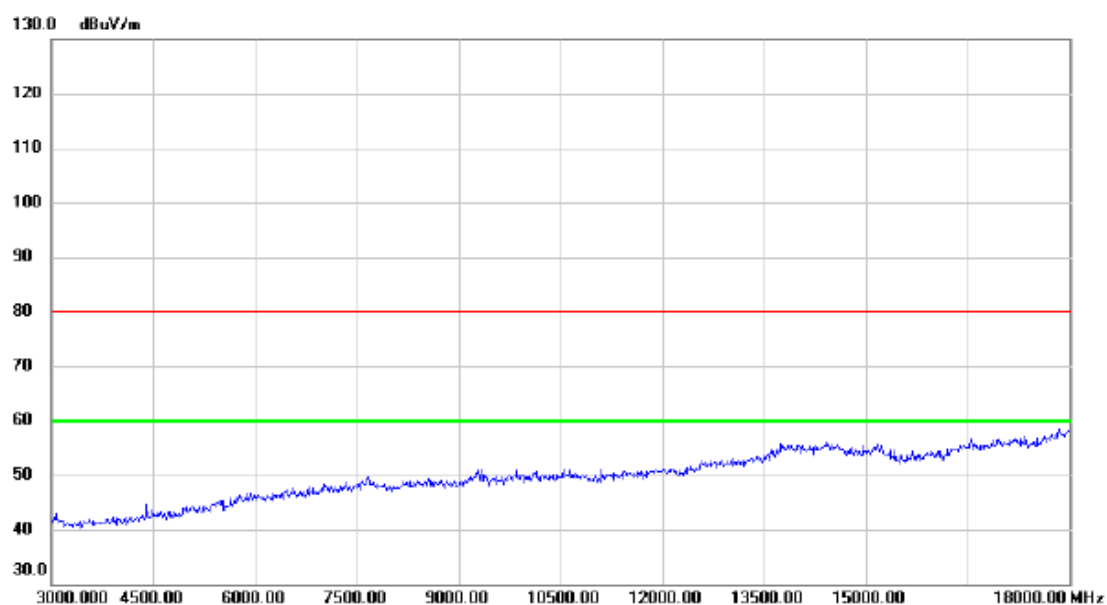
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2452MHz

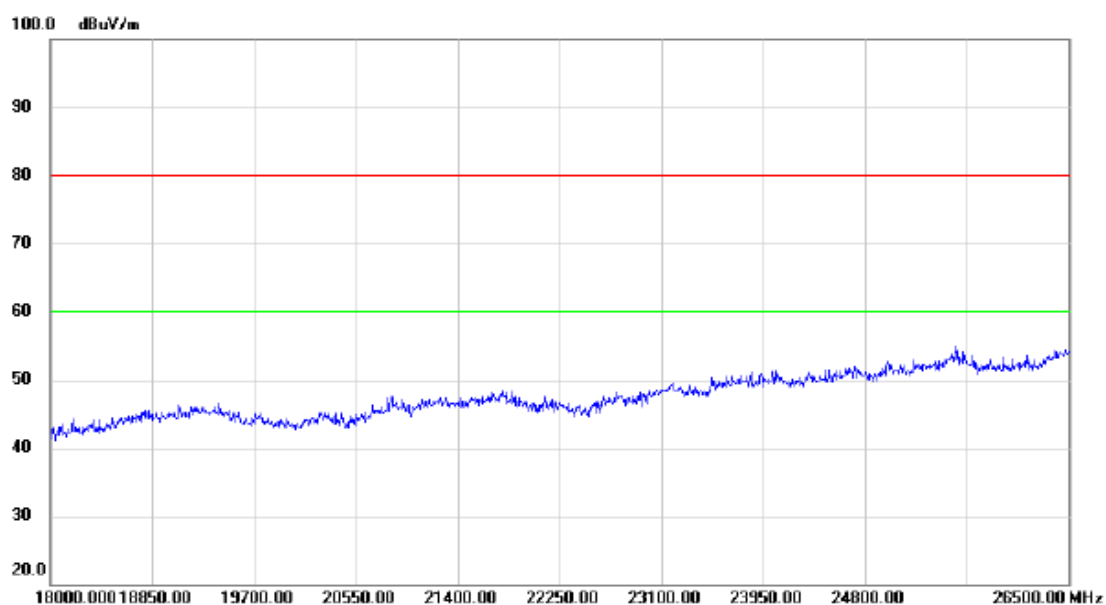
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2452MHz

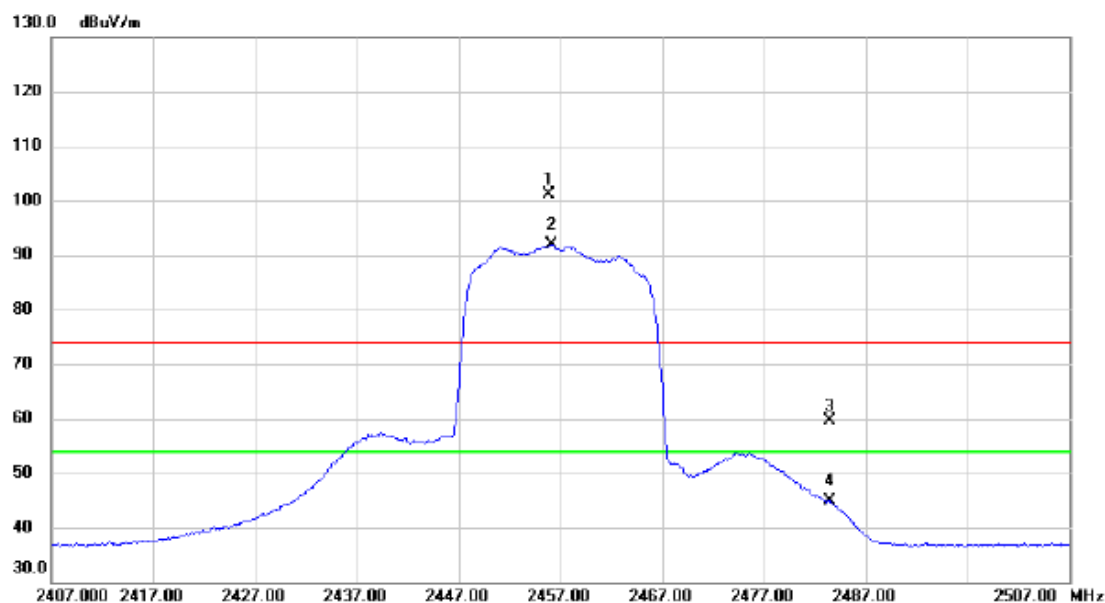
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2457MHz

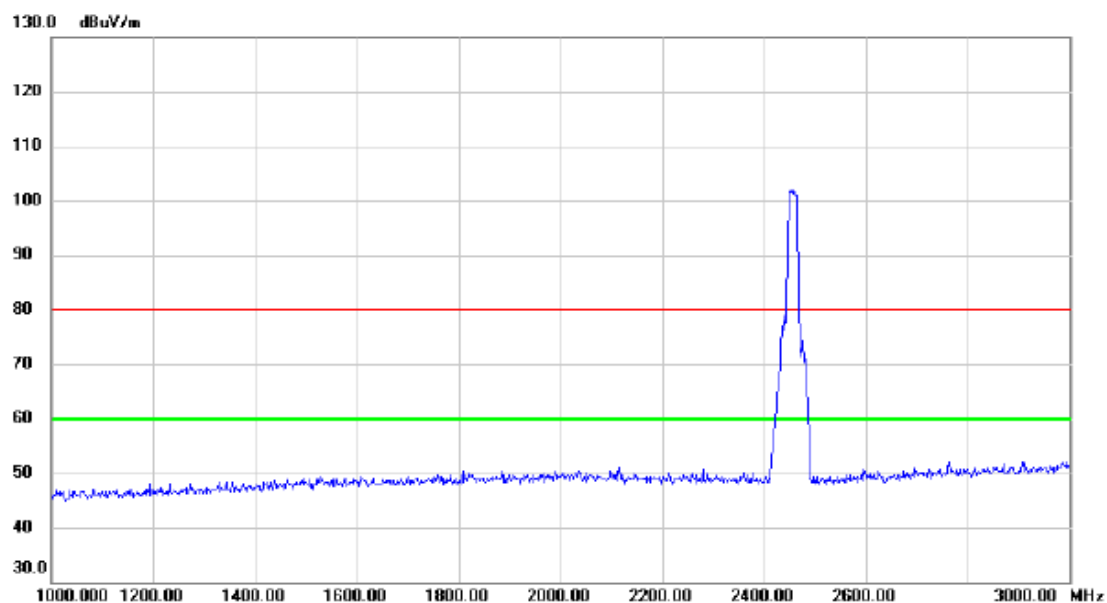
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2455.900	92.14	8.97	101.11	74.00	27.11	peak	No Limit
2	*	2456.100	82.95	8.97	91.92	54.00	37.92	AVG	No Limit
3		2483.500	50.69	8.96	59.65	74.00	-14.35	peak	
4		2483.500	35.91	8.96	44.87	54.00	-9.13	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2457MHz

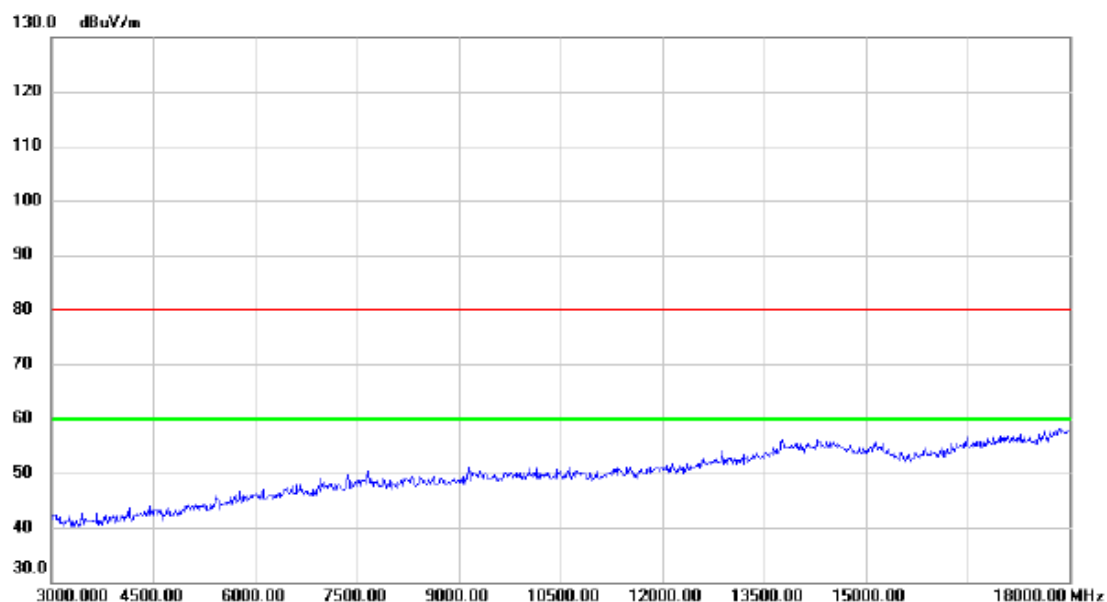
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2457MHz

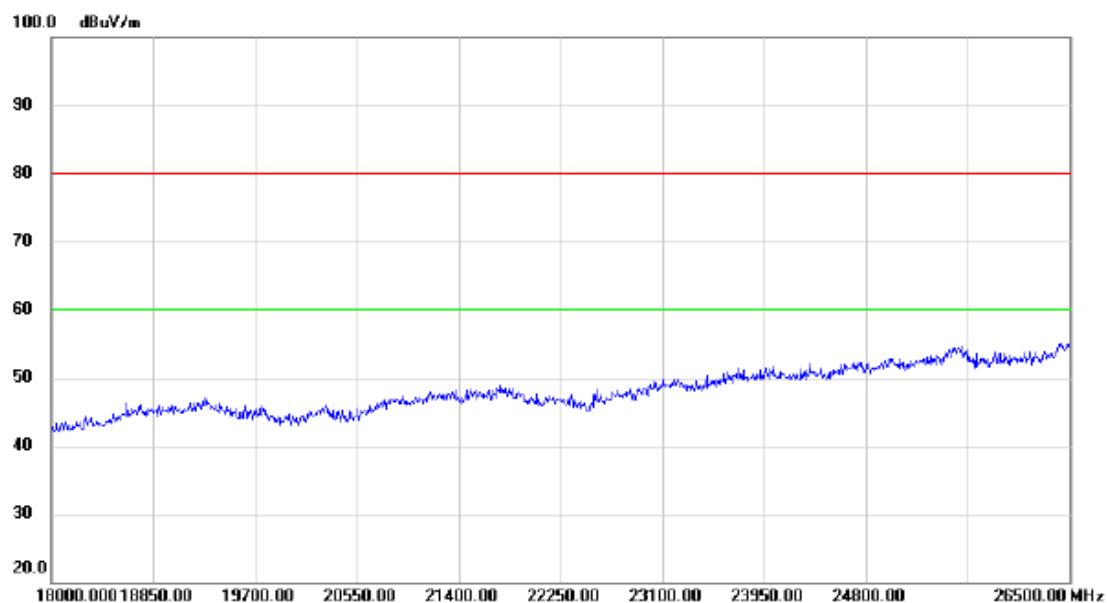
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2457MHz

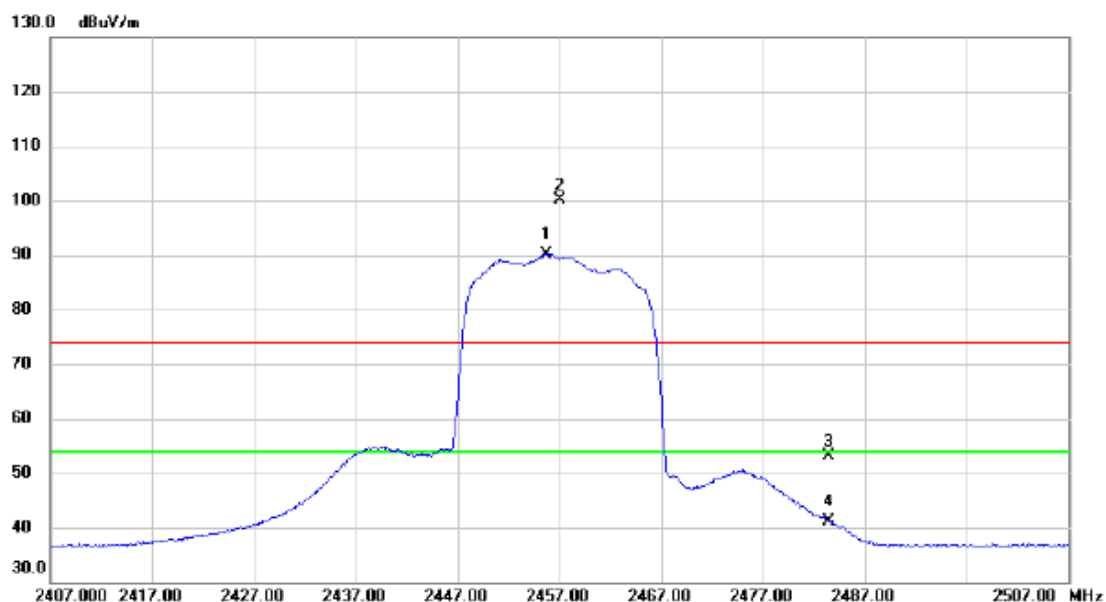
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2457MHz

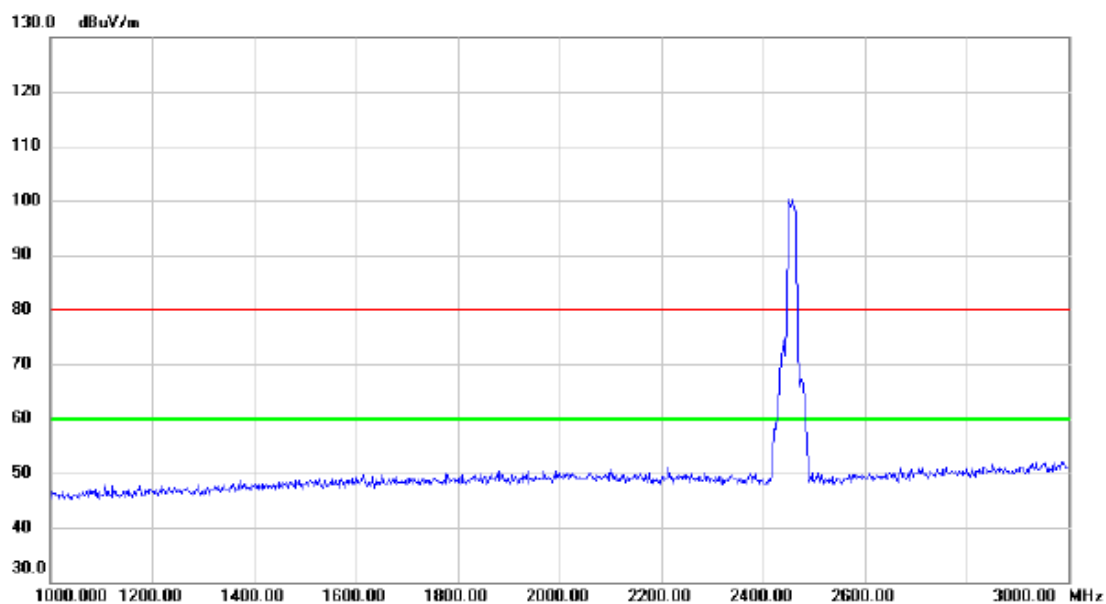
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2455.700	81.18	8.97	90.15	54.00	36.15	AVG	No Limit
2	X	2457.100	91.11	8.97	100.08	74.00	26.08	peak	No Limit
3		2483.500	44.16	8.96	53.12	74.00	-20.88	peak	
4		2483.500	32.09	8.96	41.05	54.00	-12.95	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2457MHz

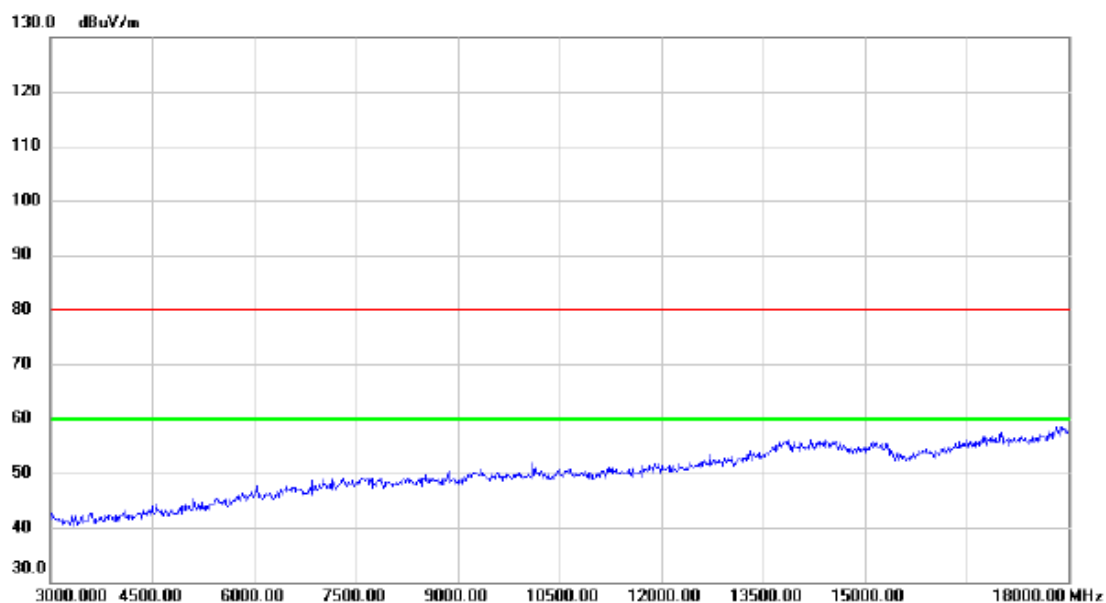
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2457MHz

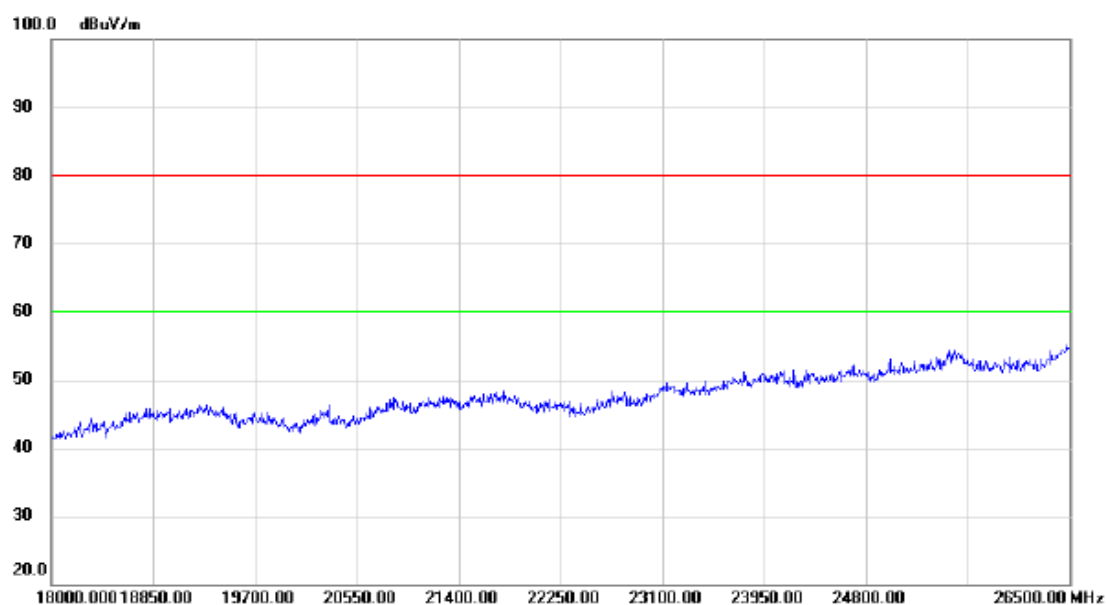
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-20M MODE 2457MHz

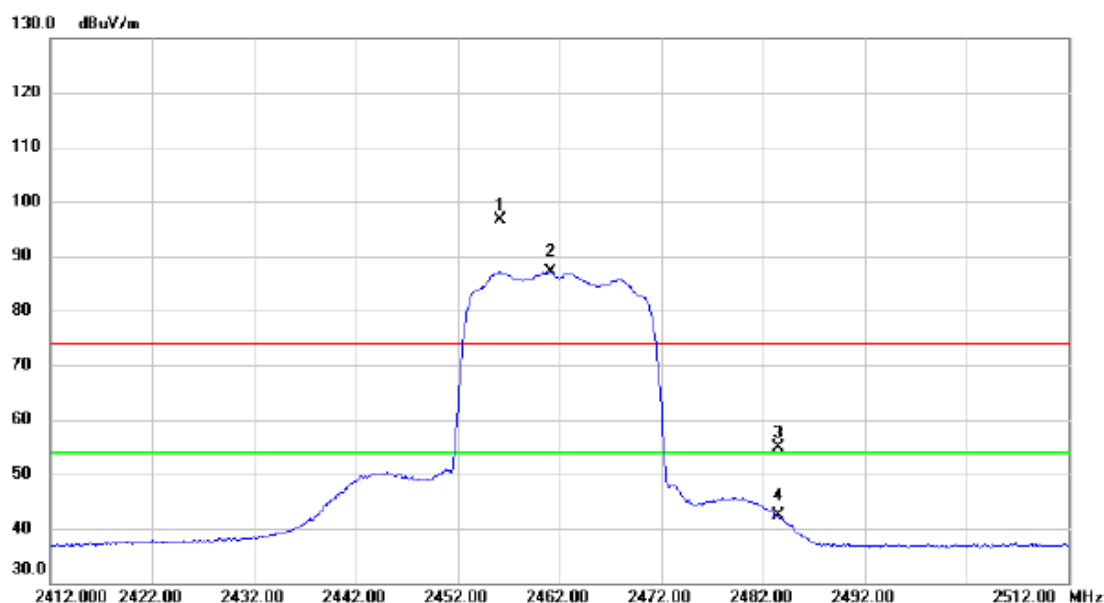
Horizontal



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

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

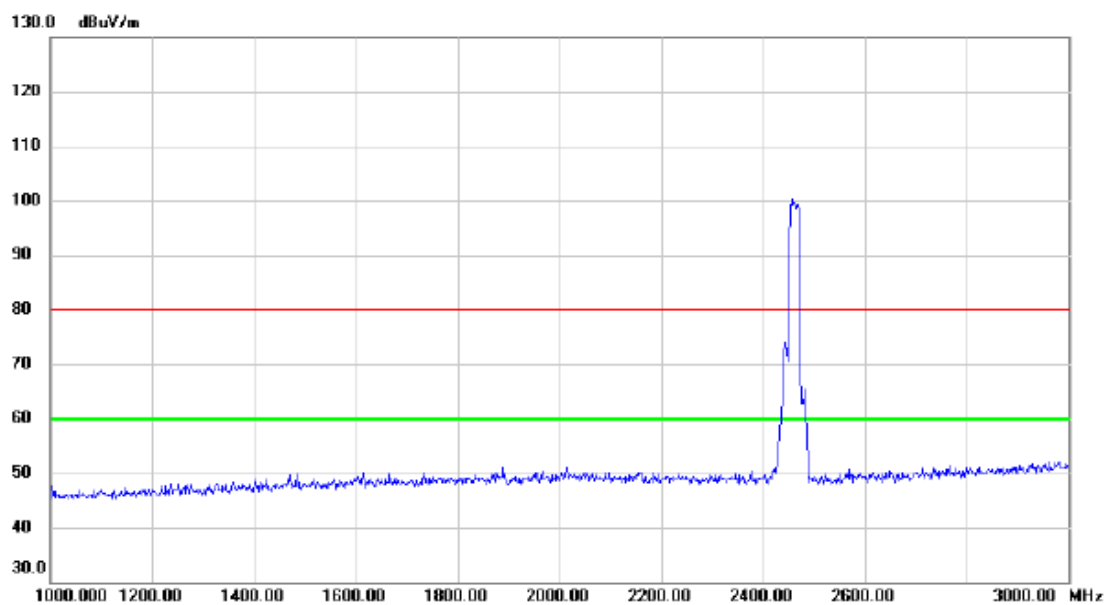
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2456.200	87.74	8.97	96.71	74.00	22.71	peak	No Limit
2	*	2461.200	78.15	8.97	87.12	54.00	33.12	AVG	No Limit
3		2483.500	45.89	8.96	54.85	74.00	-19.15	peak	
4		2483.500	33.34	8.96	42.30	54.00	-11.70	AVG	

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

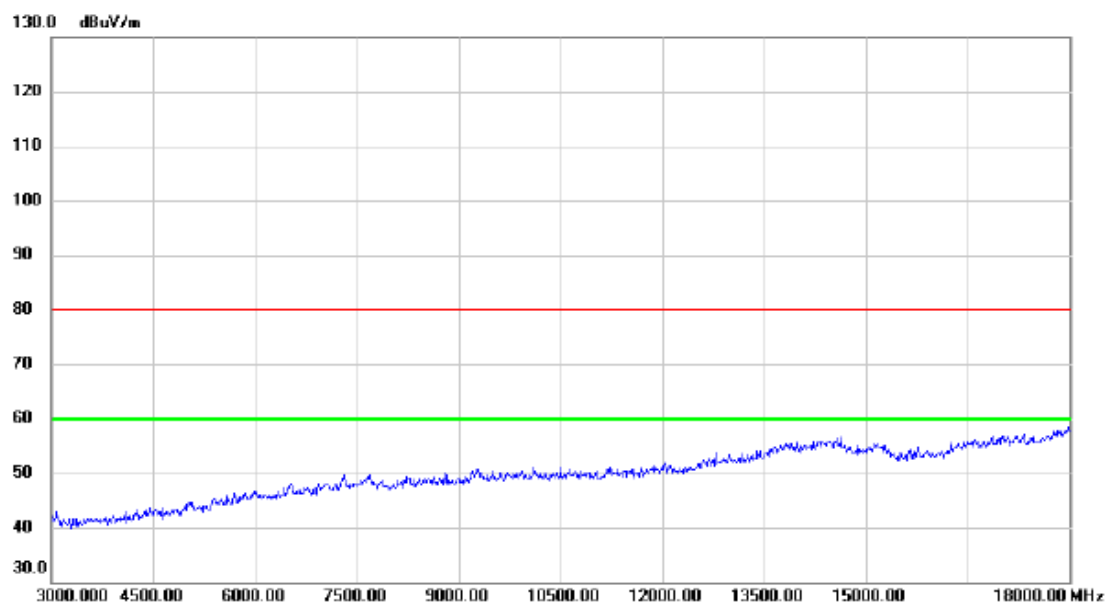
Vertical



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

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

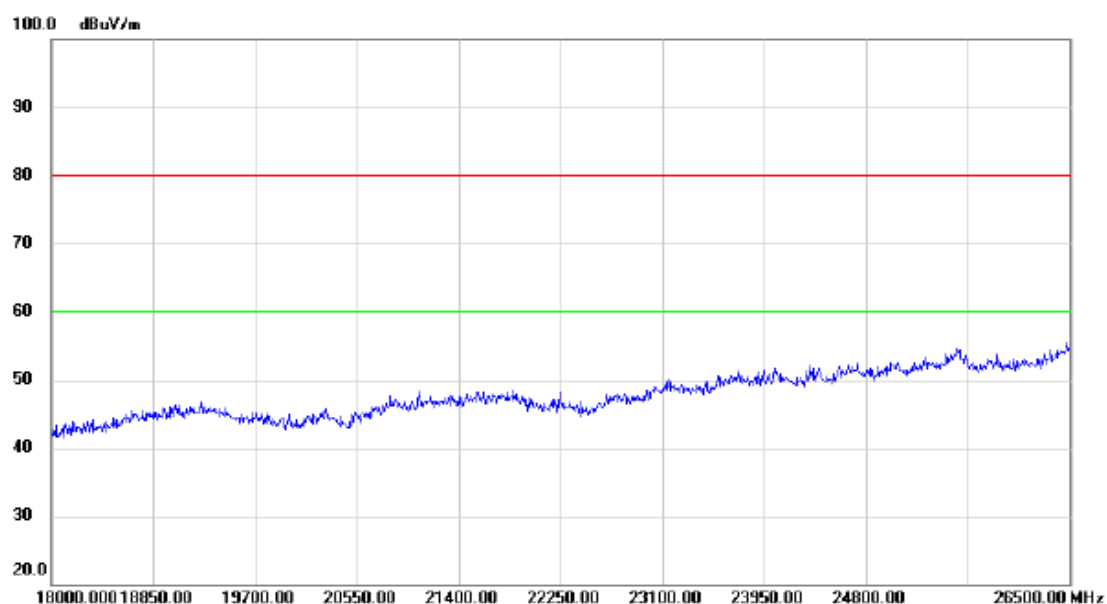
Vertical



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

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

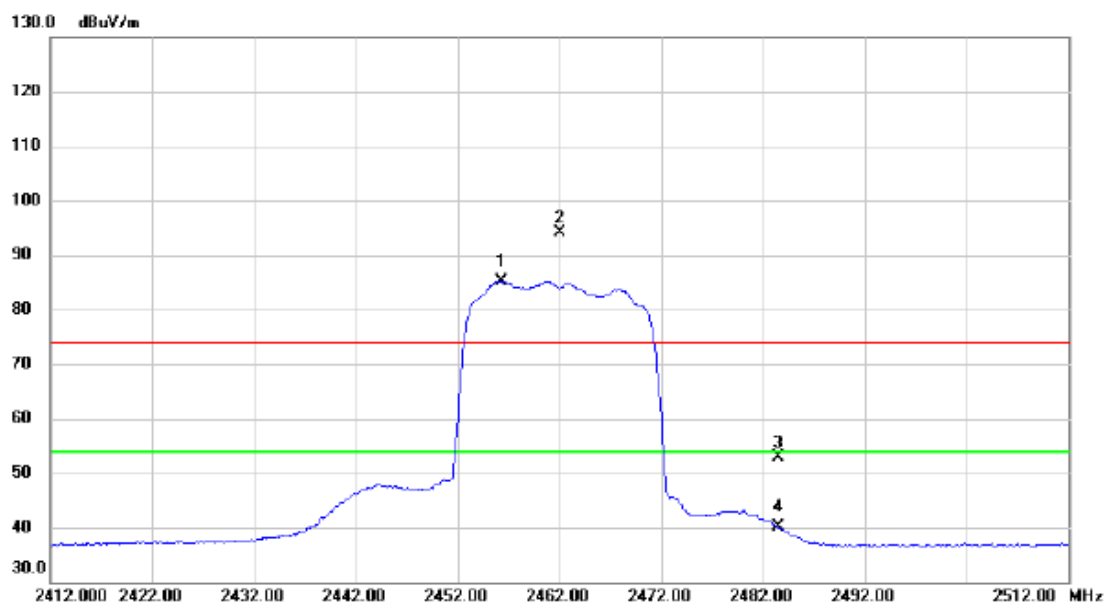
Vertical



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

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

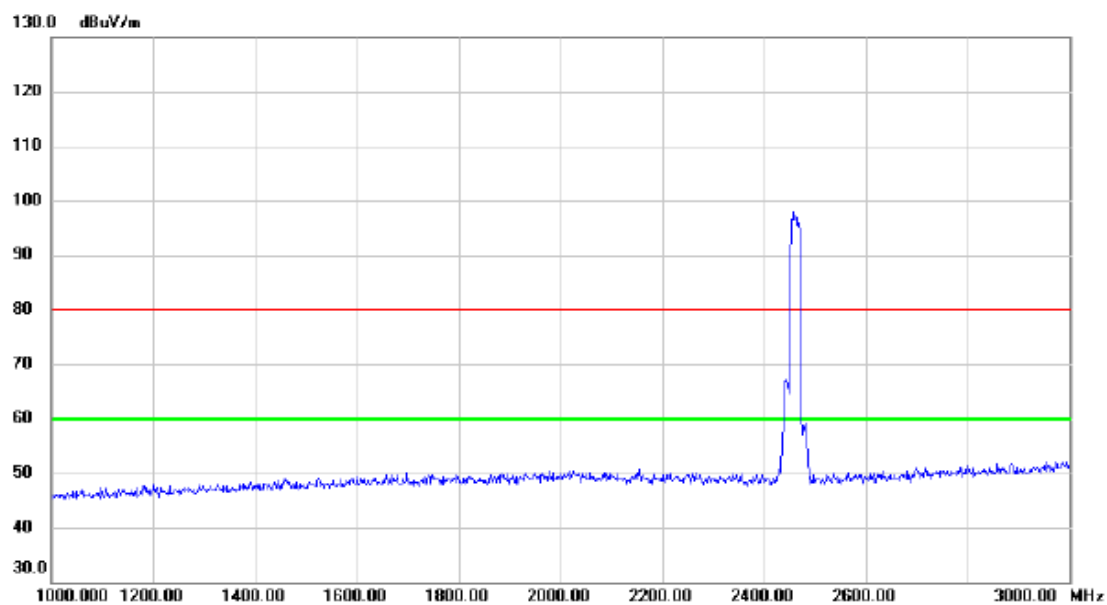
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2456.300	76.27	8.97	85.24	54.00	31.24	AVG	No Limit
2	X	2462.000	85.12	8.97	94.09	74.00	20.09	peak	No Limit
3		2483.500	43.95	8.96	52.91	74.00	-21.09	peak	
4		2483.500	31.20	8.96	40.16	54.00	-13.84	AVG	

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

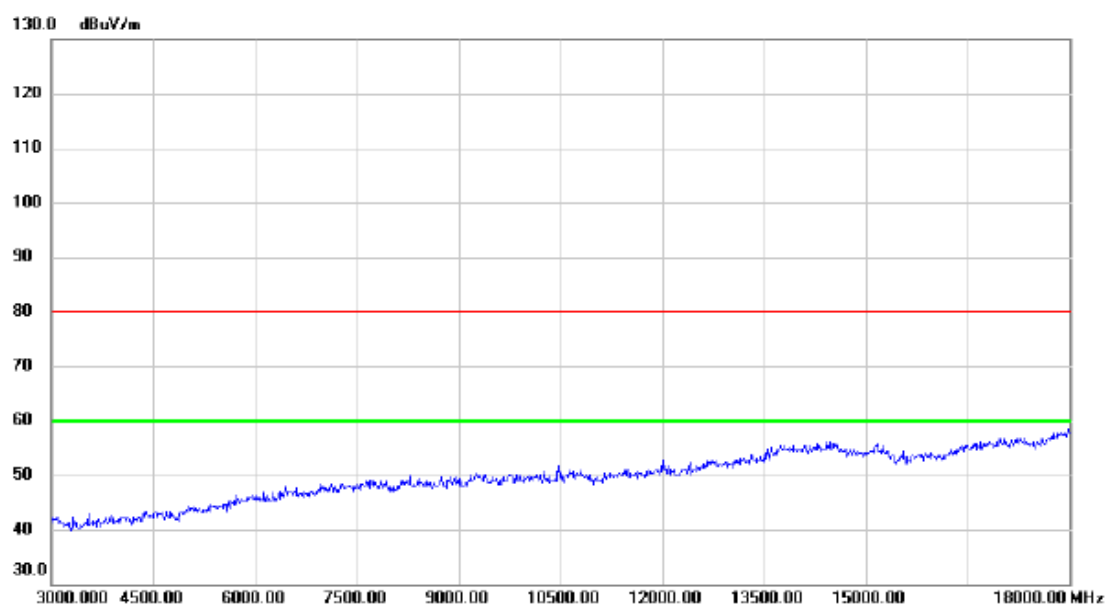
Horizontal



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

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

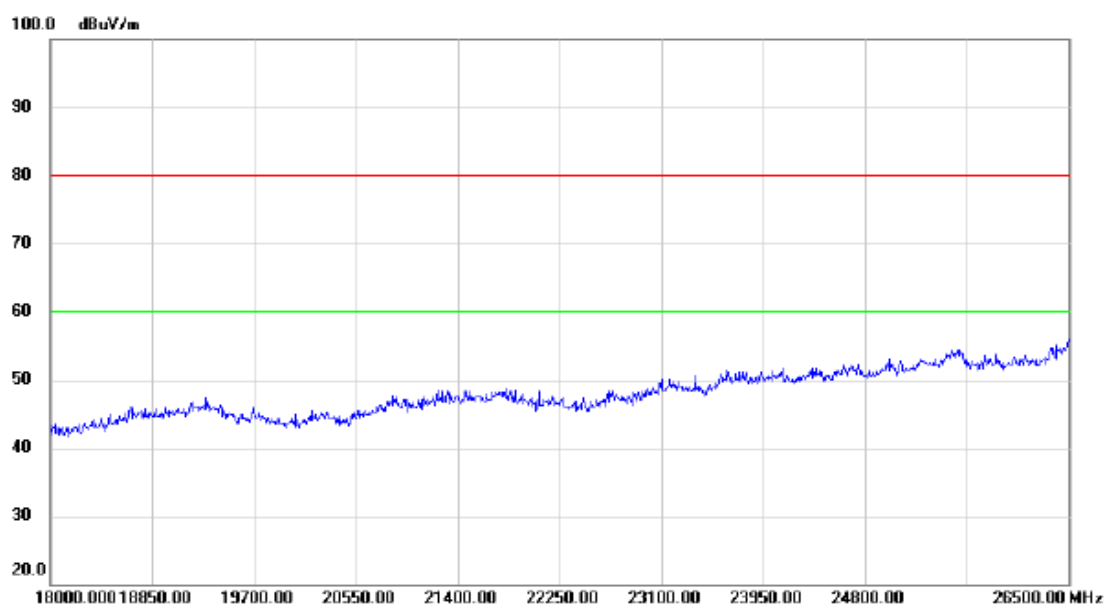
Horizontal



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

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

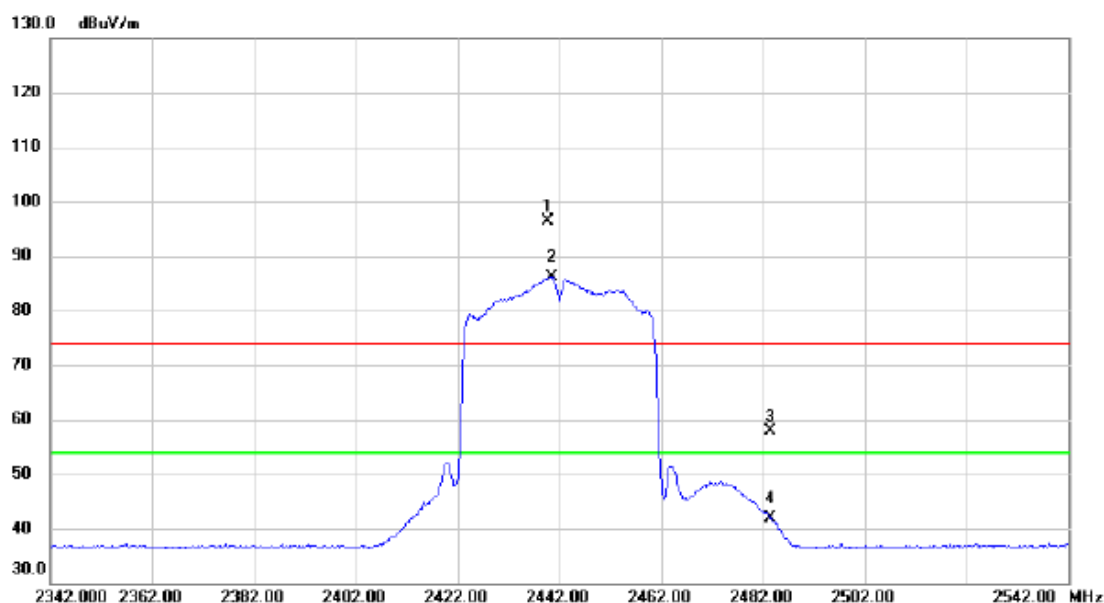
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2442MHz

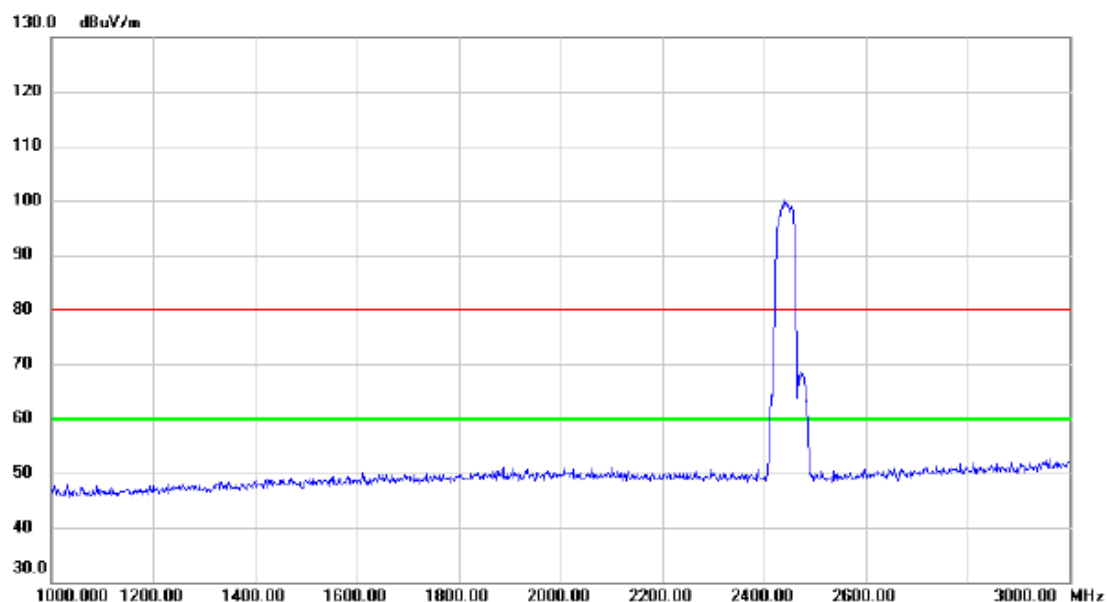
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2439.800	87.35	8.98	96.33	74.00	22.33	peak	No Limit
2	*	2440.400	77.11	8.98	86.09	54.00	32.09	AVG	No Limit
3		2483.500	48.97	8.96	57.93	74.00	-16.07	peak	
4		2483.500	33.03	8.96	41.99	54.00	-12.01	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2442MHz

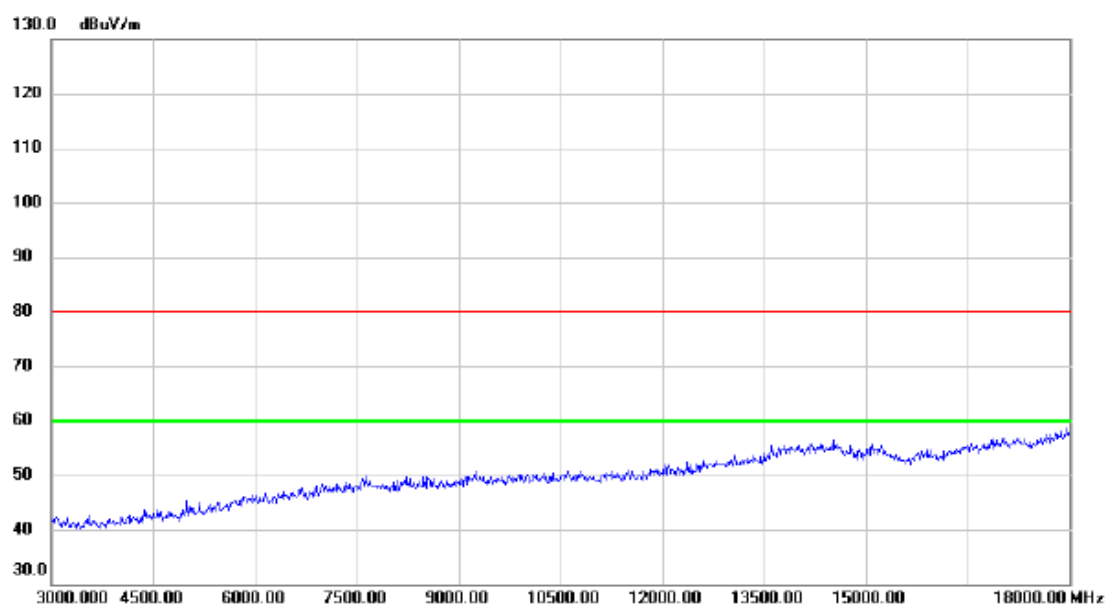
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2442MHz

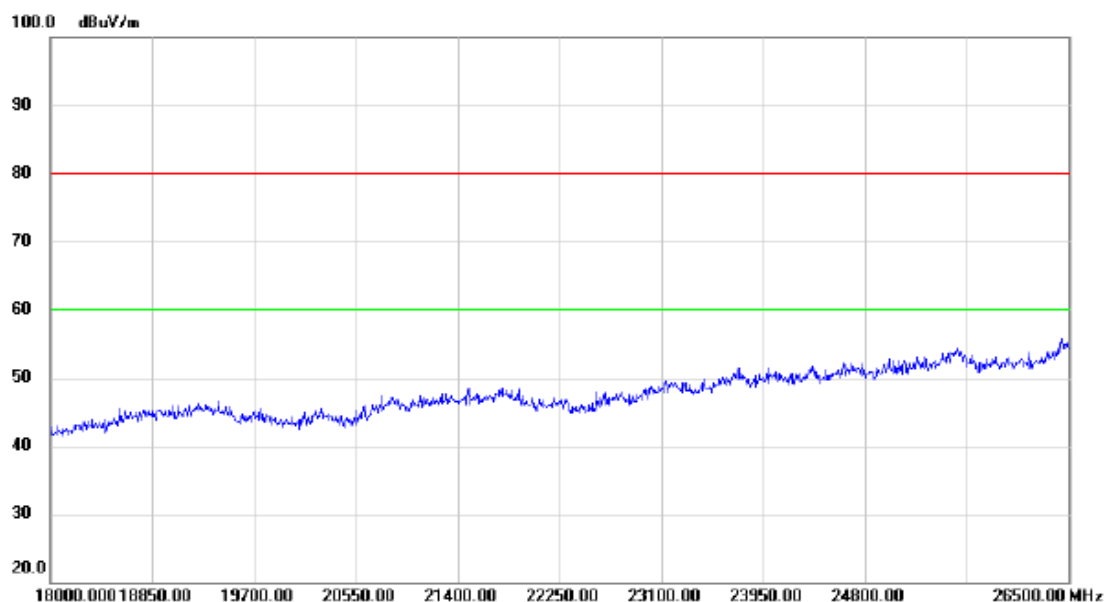
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2442MHz

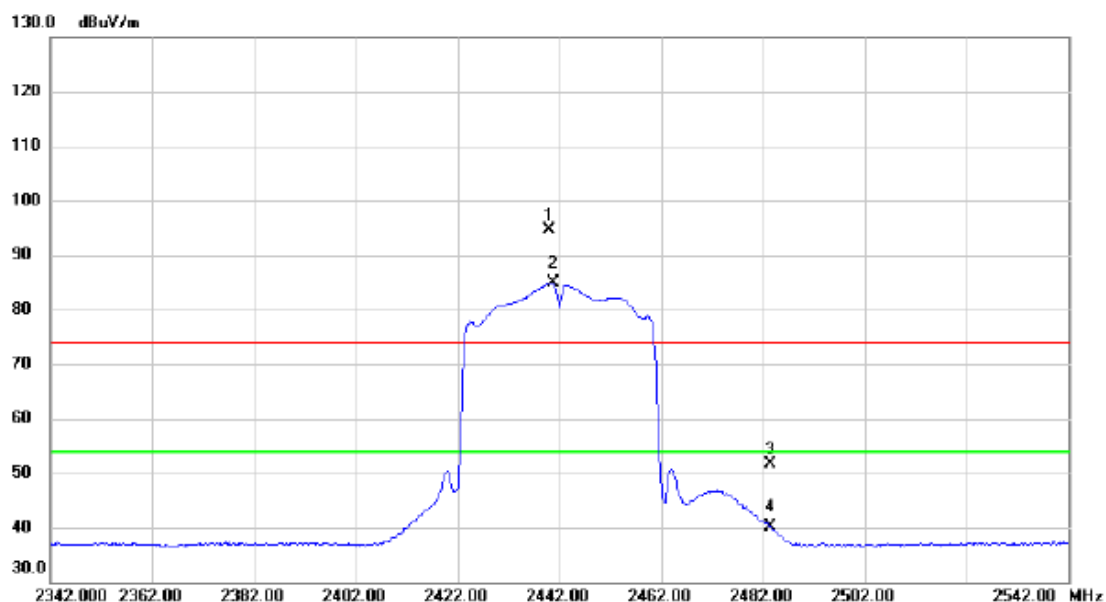
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2442MHz

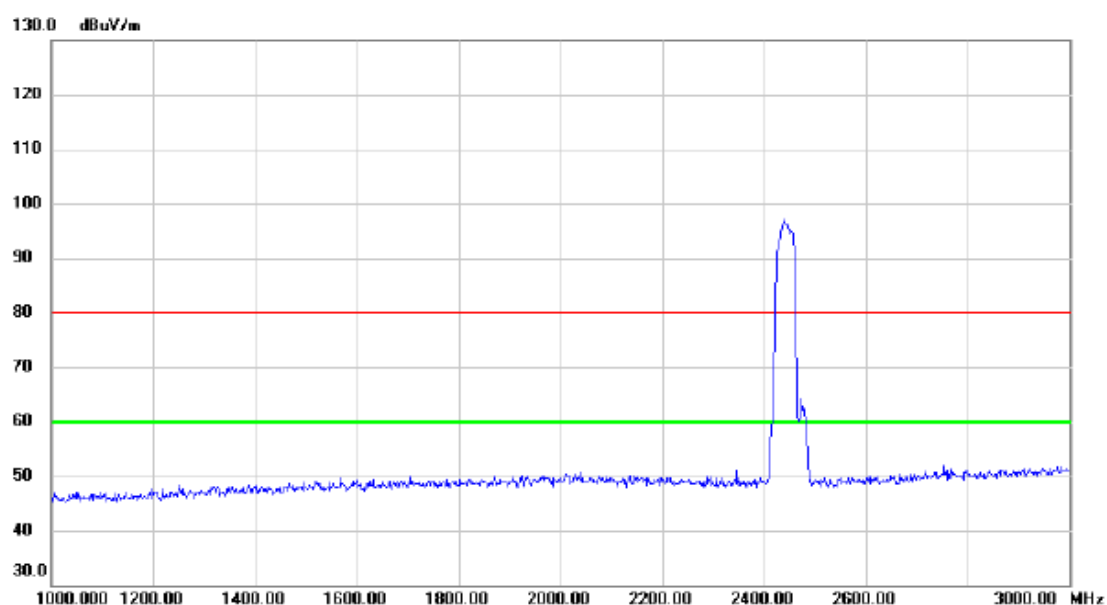
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2440.000	85.56	8.98	94.54	74.00	20.54	peak	No Limit
2	*	2440.800	76.00	8.98	84.98	54.00	30.98	AVG	No Limit
3		2483.500	42.76	8.96	51.72	74.00	-22.28	peak	
4		2483.500	31.22	8.96	40.18	54.00	-13.82	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2442MHz

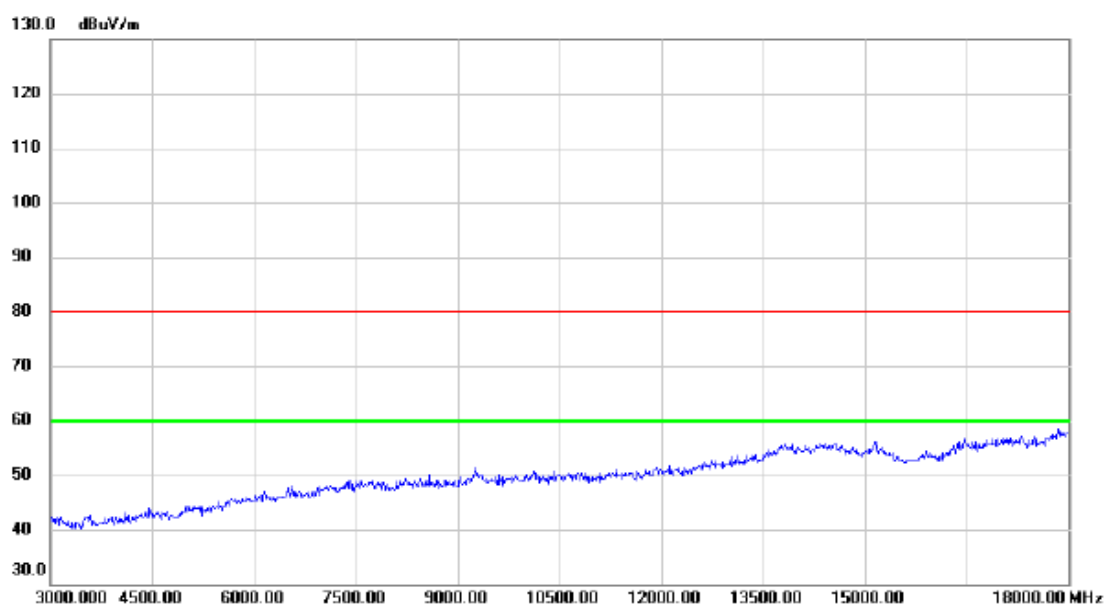
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2442MHz

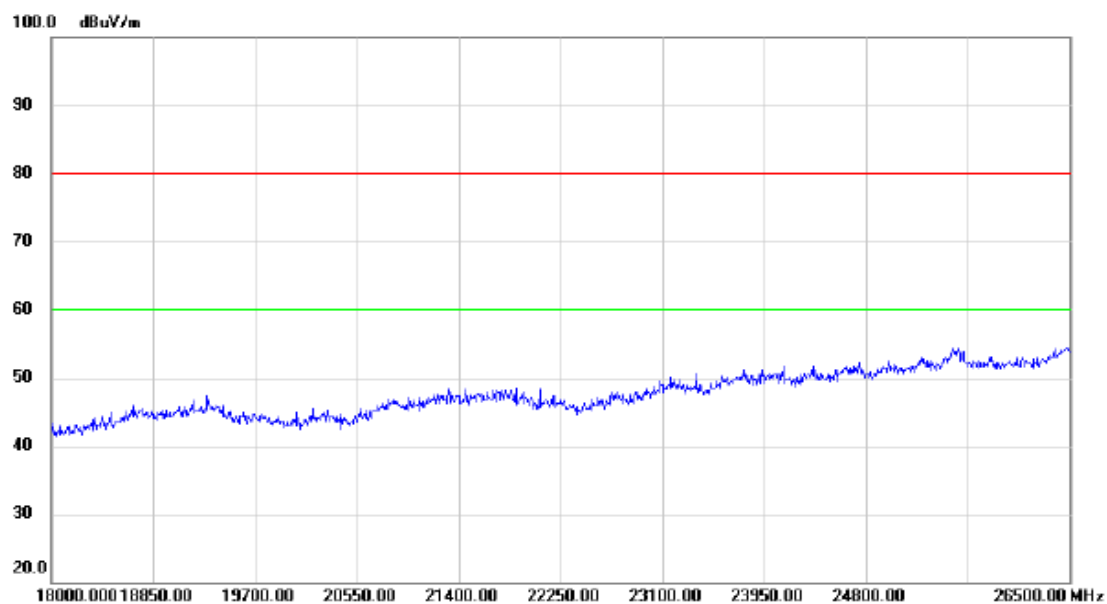
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2442MHz

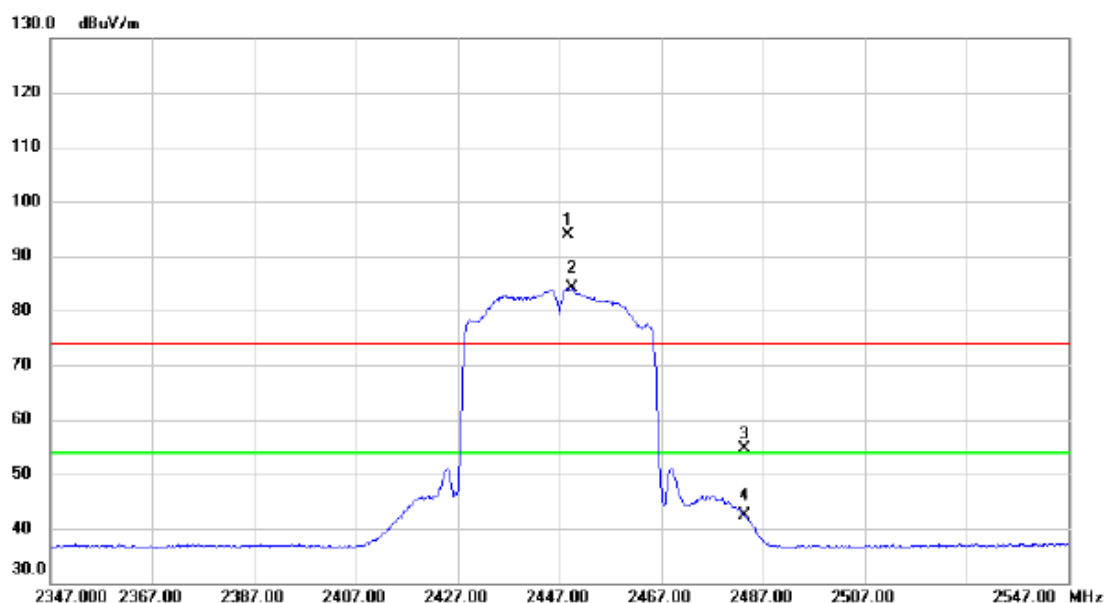
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2447MHz

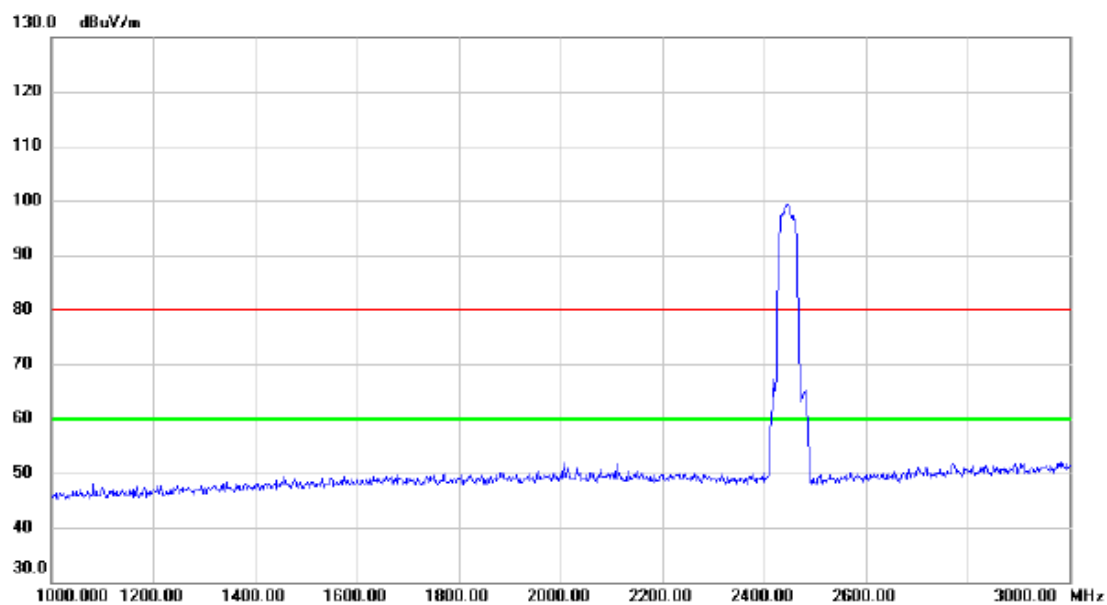
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2448.800	84.86	8.98	93.84	74.00	19.84	peak	No Limit
2	*	2449.600	75.20	8.98	84.18	54.00	30.18	AVG	No Limit
3		2483.500	45.57	8.96	54.53	74.00	-19.47	peak	
4		2483.500	33.52	8.96	42.48	54.00	-11.52	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2447MHz

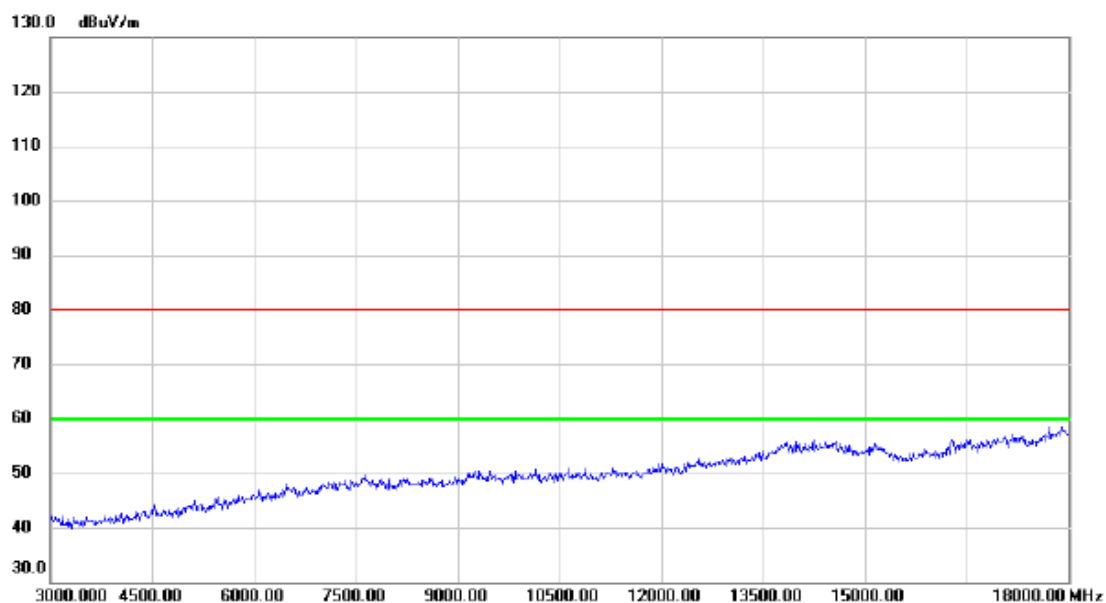
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2447MHz

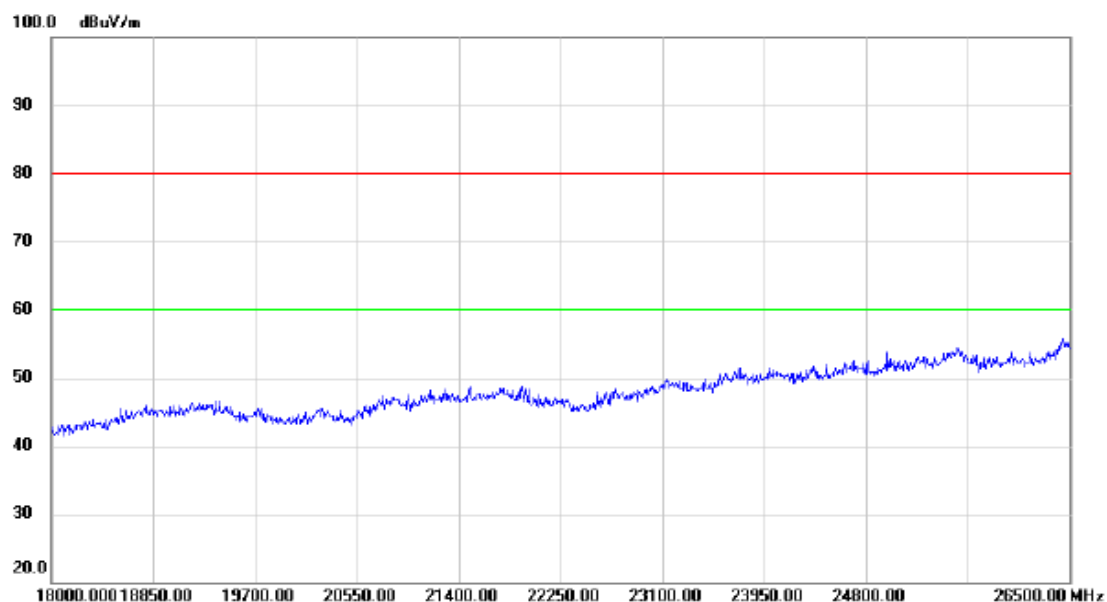
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2447MHz

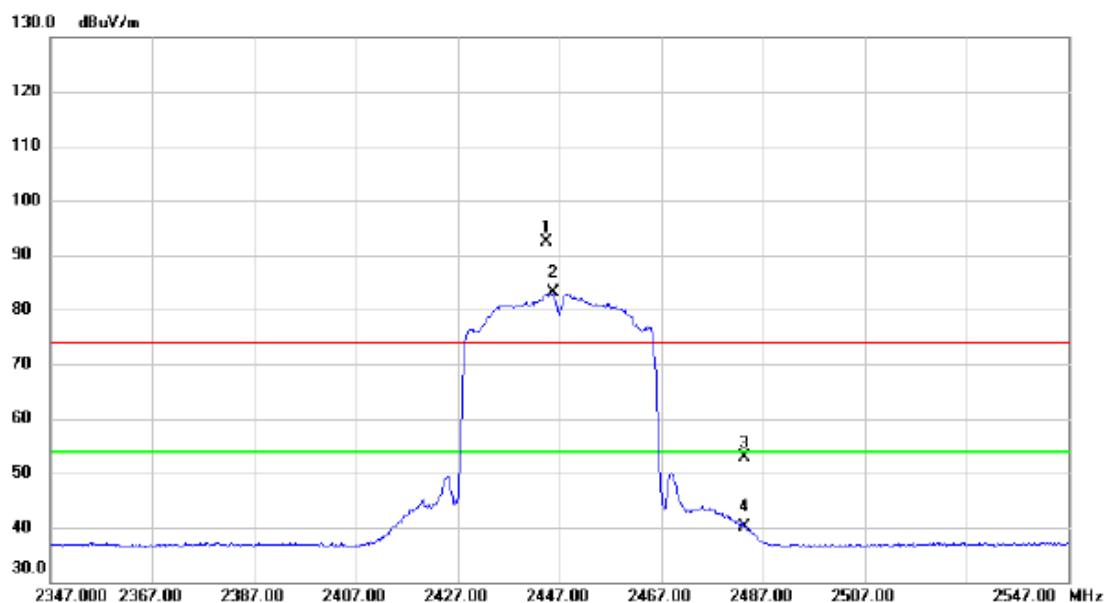
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2447MHz

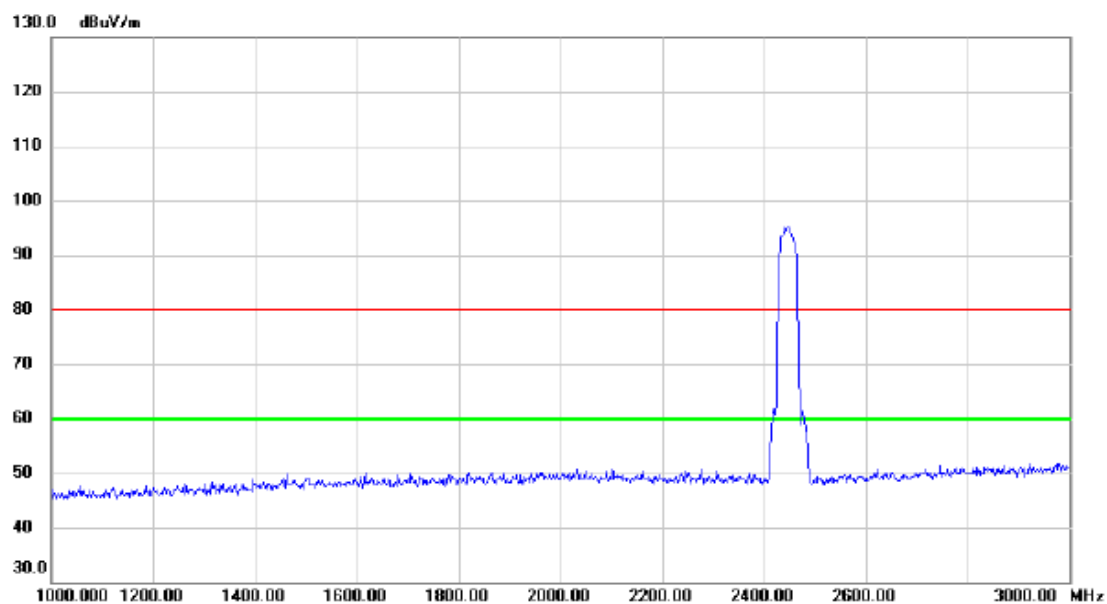
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2444.600	83.50	8.99	92.49	74.00	18.49	peak	No Limit
2	*	2445.800	74.06	8.99	83.05	54.00	29.05	AVG	No Limit
3		2483.500	43.88	8.96	52.84	74.00	-21.16	peak	
4		2483.500	31.06	8.96	40.02	54.00	-13.98	AVG	

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2447MHz

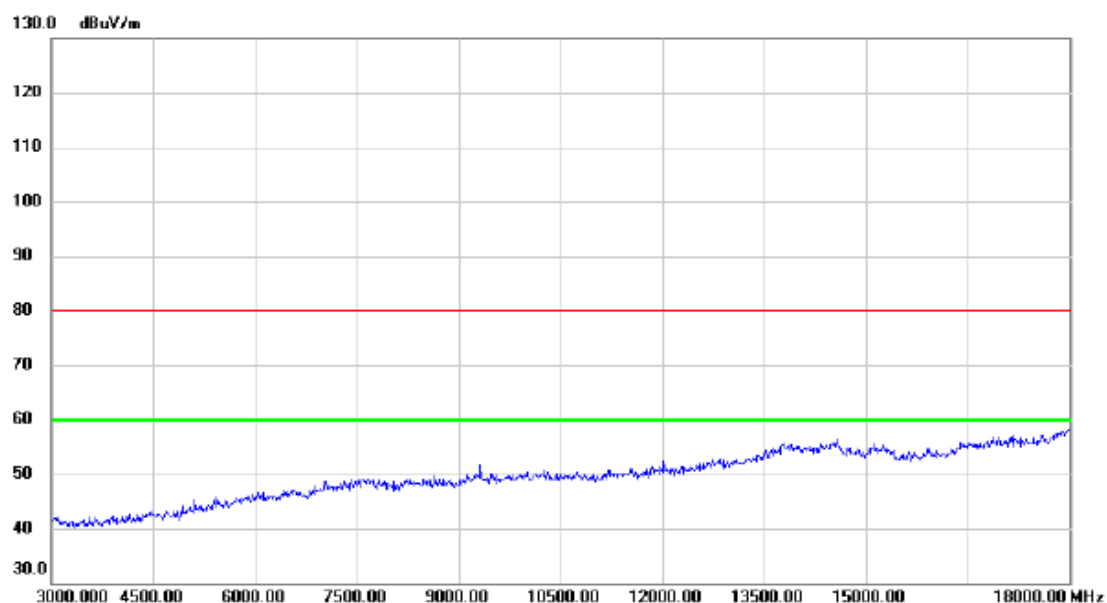
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2447MHz

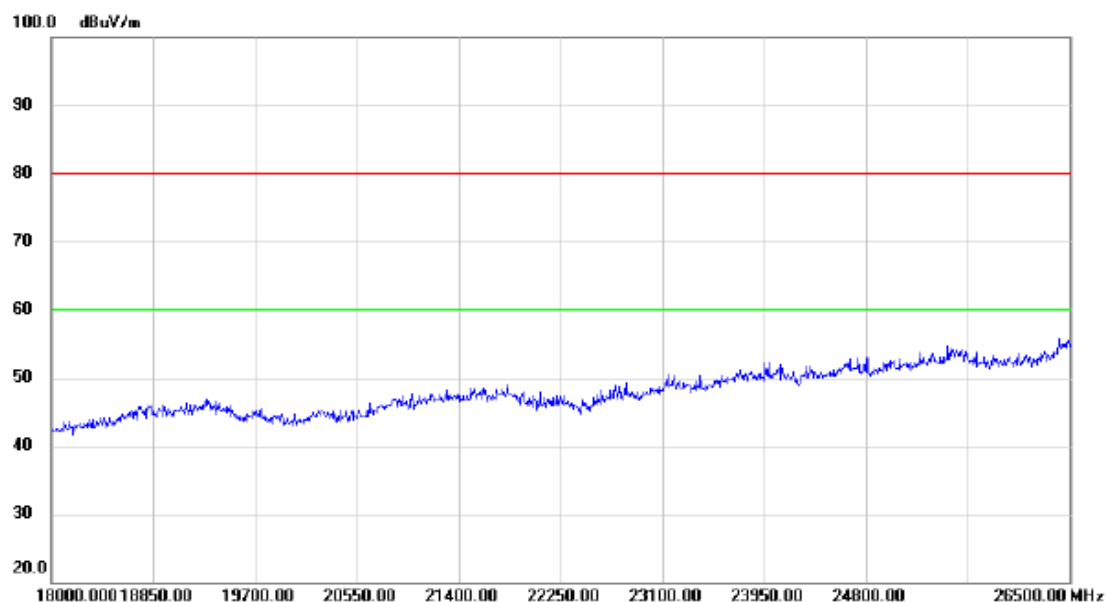
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX N-40M MODE 2447MHz

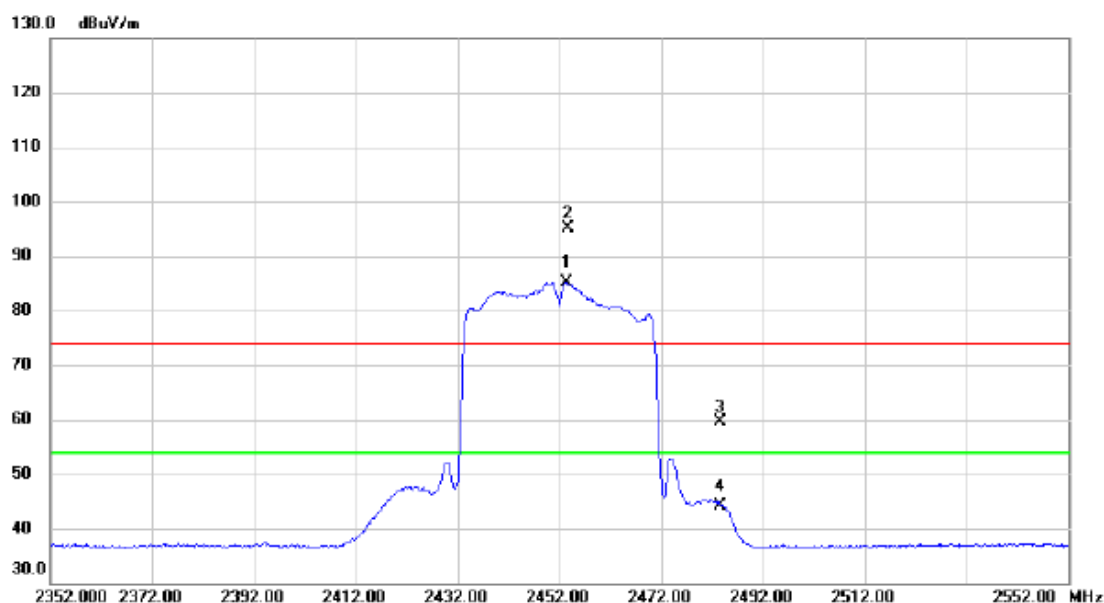
Horizontal



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

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

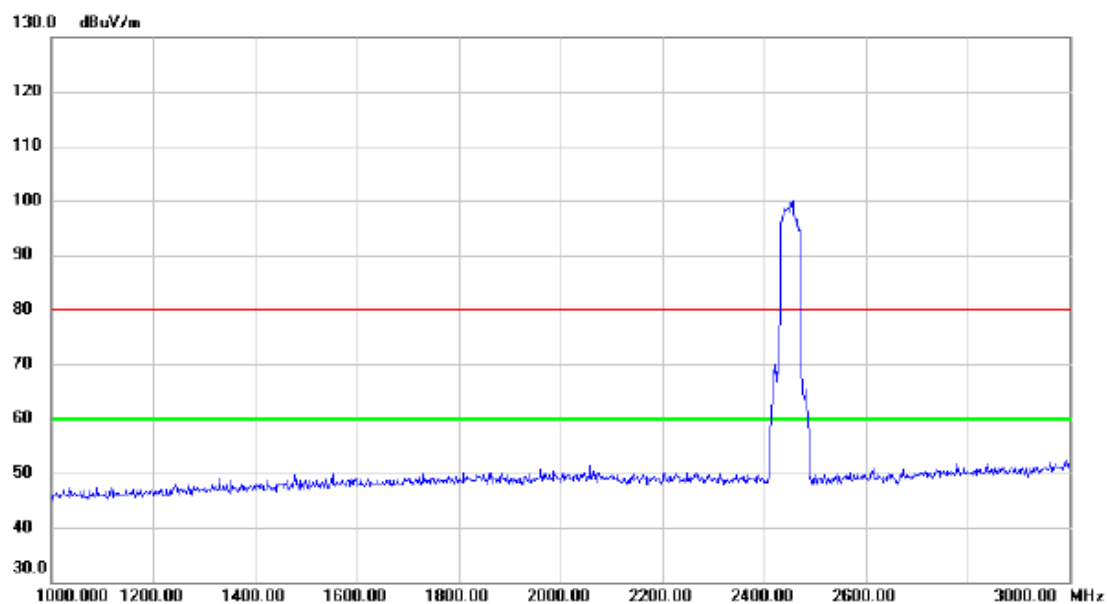
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2453.400	76.18	8.98	85.16	54.00	31.16	AVG	No Limit
2	X	2453.800	86.12	8.97	95.09	74.00	21.09	peak	No Limit
3		2483.500	50.56	8.96	59.52	74.00	-14.48	peak	
4		2483.500	35.29	8.96	44.25	54.00	-9.75	AVG	

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

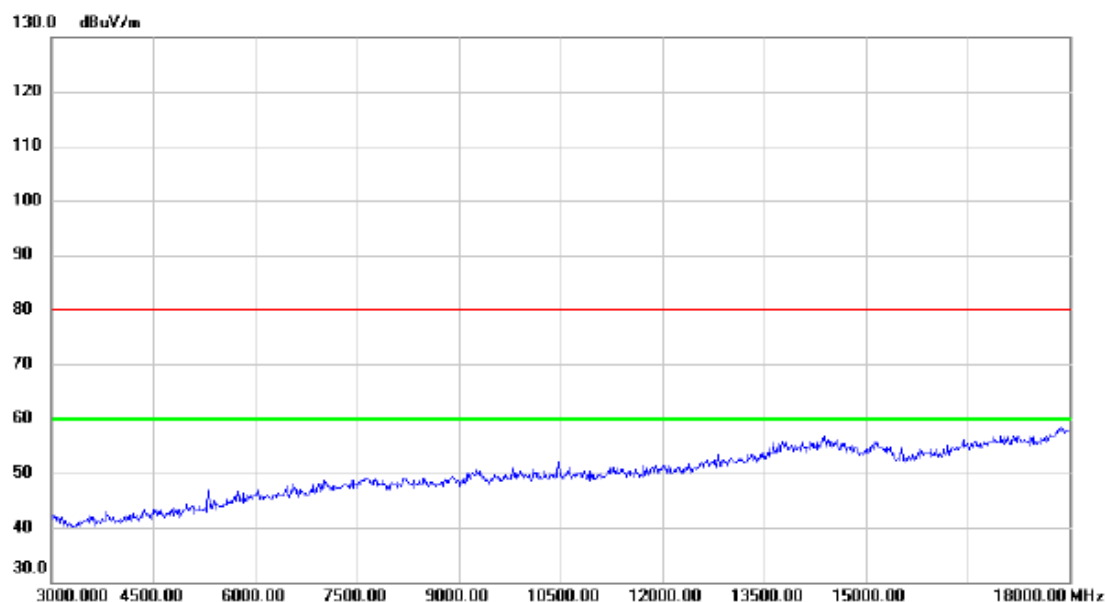
Vertical



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

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

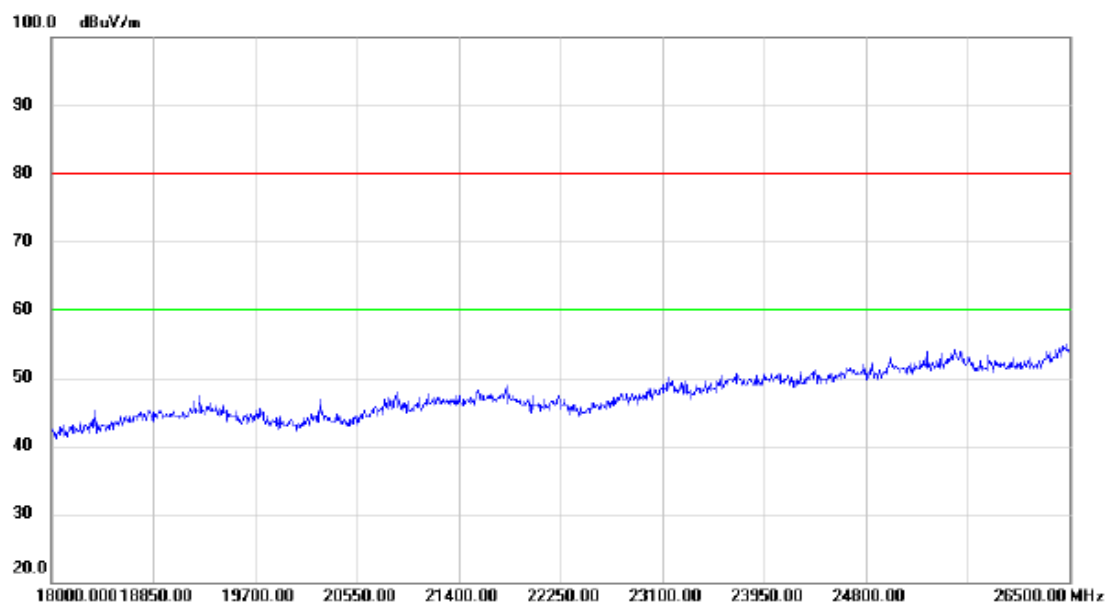
Vertical



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

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

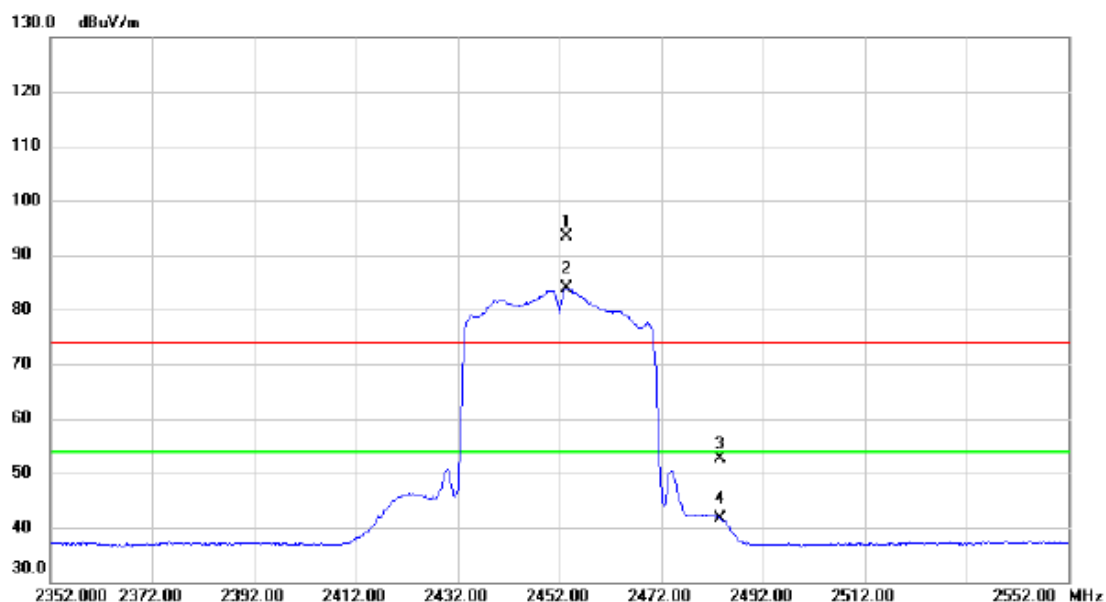
Vertical



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

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

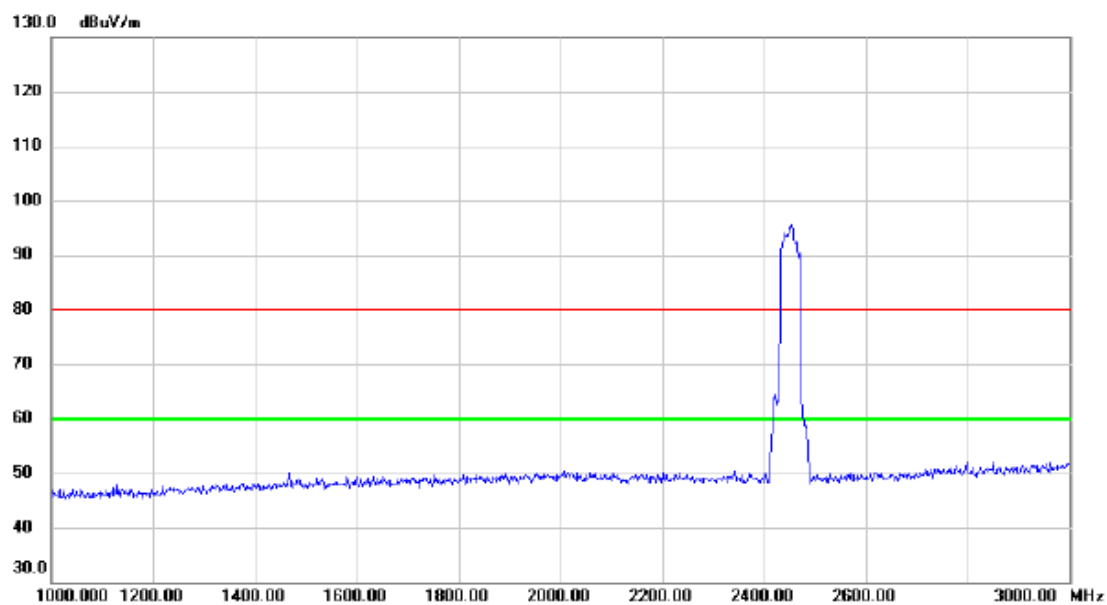
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2453.400	84.47	8.98	93.45	74.00	19.45	peak	No Limit
2	*	2453.400	74.83	8.98	83.81	54.00	29.81	AVG	No Limit
3		2483.500	43.66	8.96	52.62	74.00	-21.38	peak	
4		2483.500	32.58	8.96	41.54	54.00	-12.46	AVG	

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

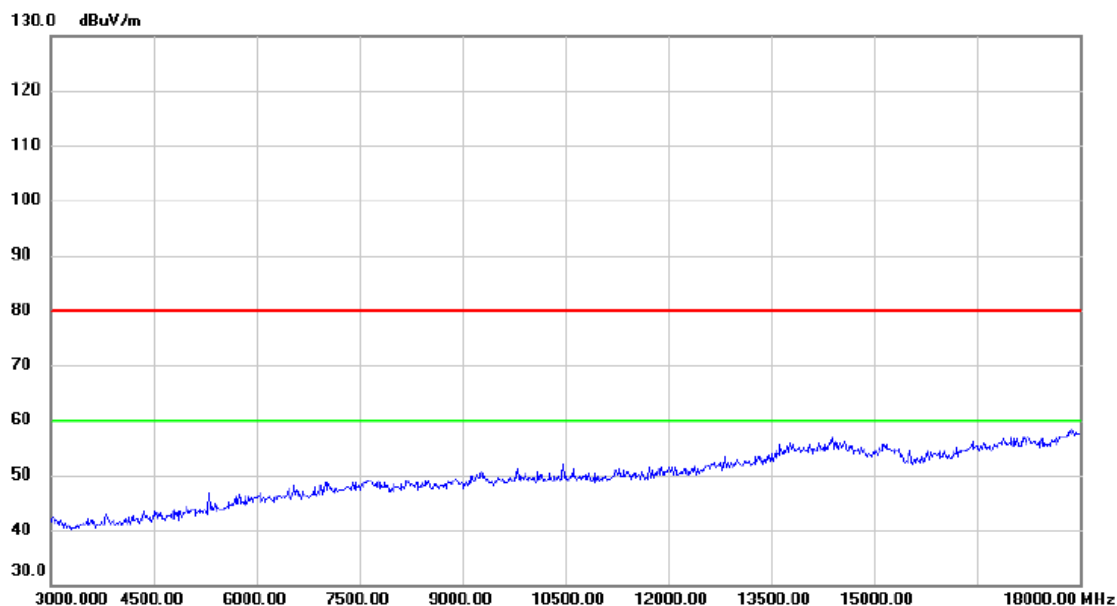
Horizontal



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

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

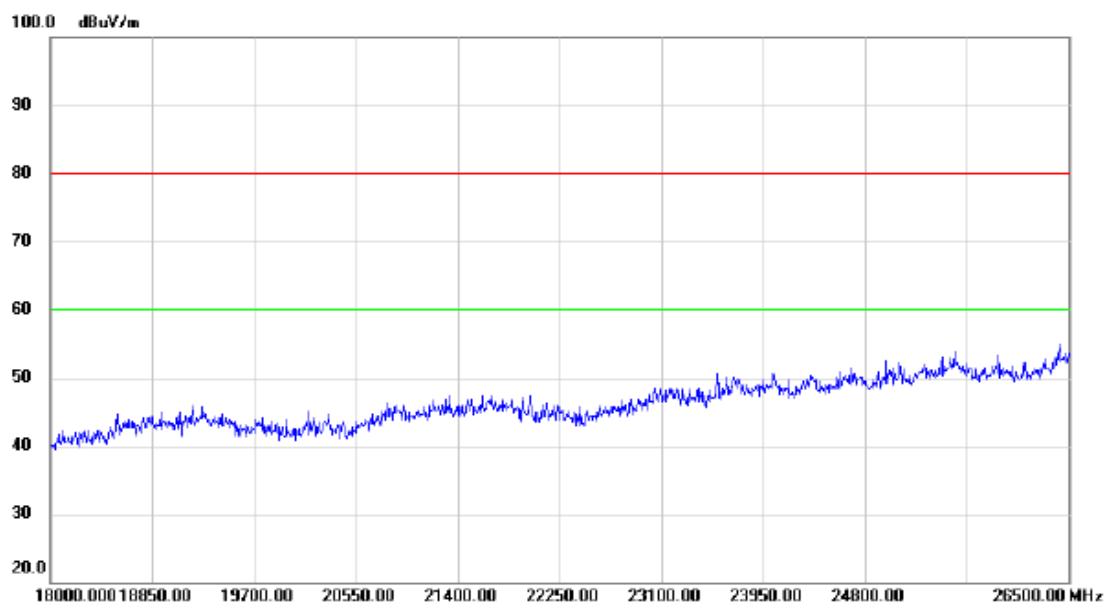
Horizontal



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

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

Horizontal

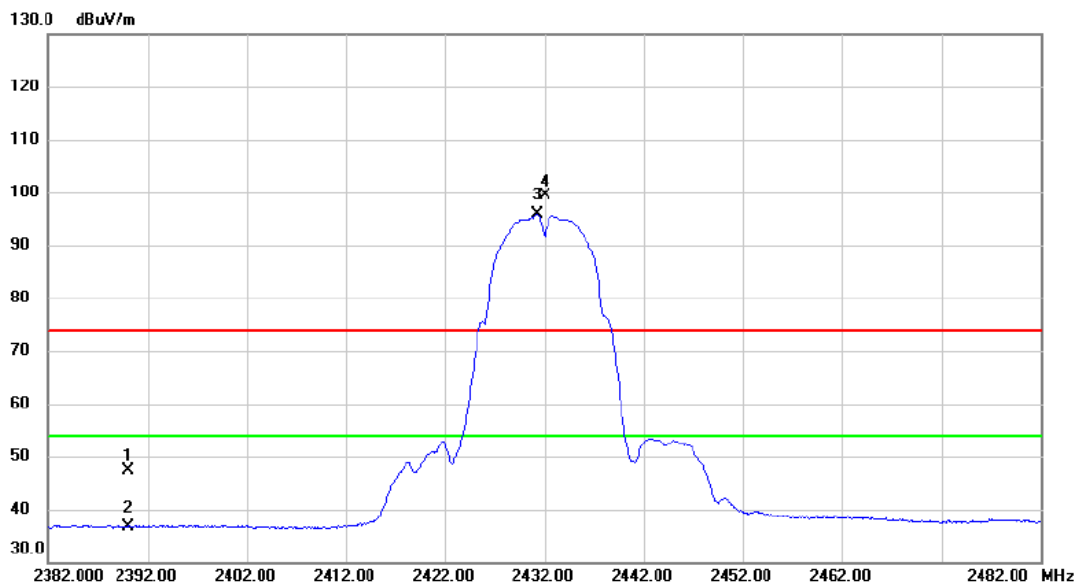


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment

ANT 1

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

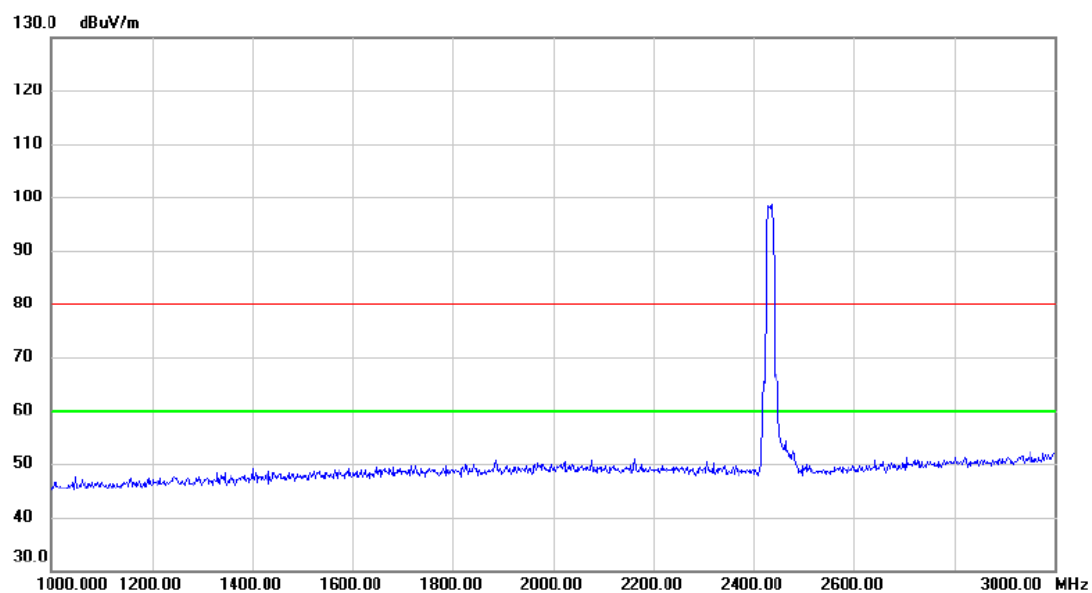
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2390.000	38.28	9.00	47.28	74.00	-26.72	peak	
2		2390.000	27.69	9.00	36.69	54.00	-17.31	AVG	
3	*	2431.300	86.90	8.99	95.89	54.00	41.89	AVG	No Limit
4	X	2432.000	90.34	9.00	99.34	74.00	25.34	peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

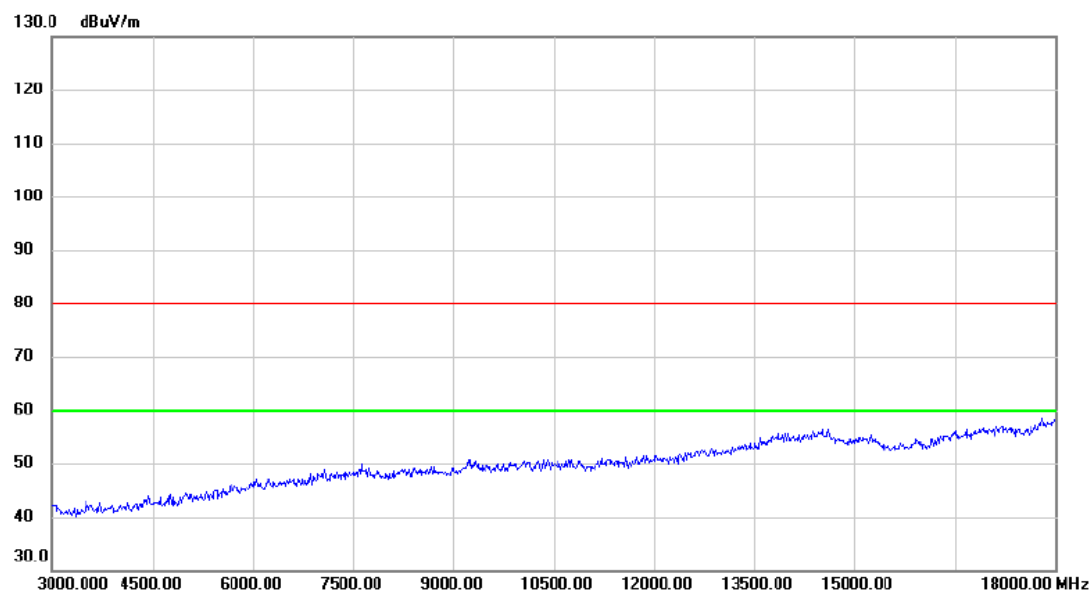
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

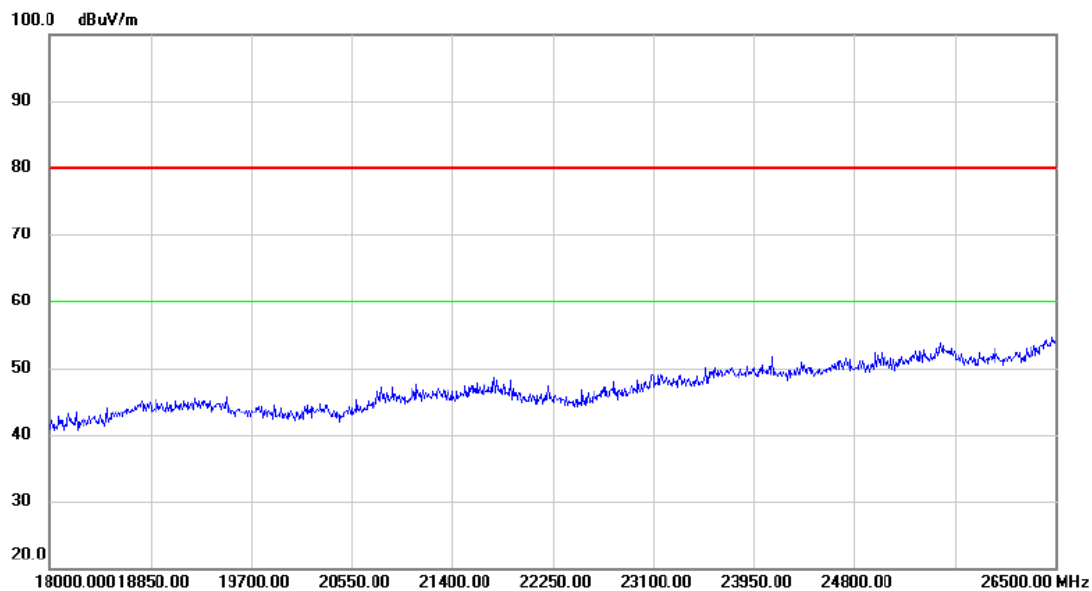
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

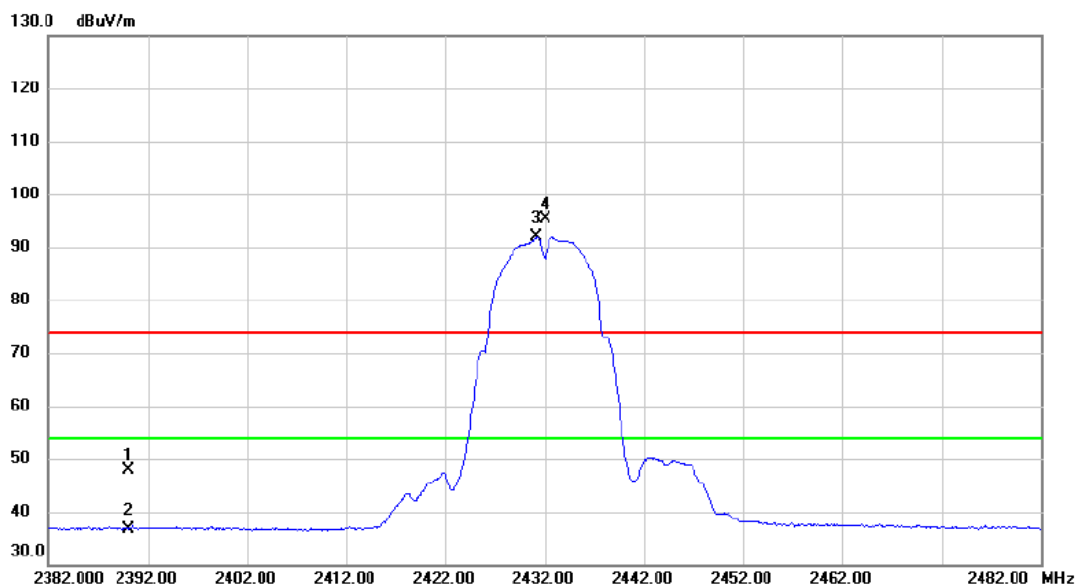
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

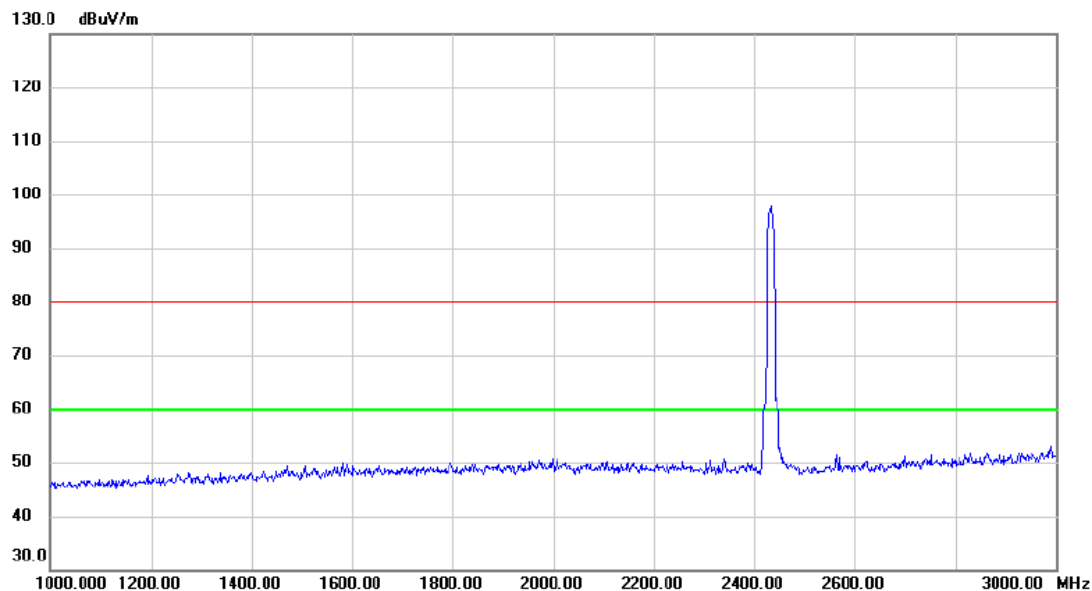
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2390.000	38.98	9.00	47.98	74.00	-26.02	peak	
2		2390.000	27.65	9.00	36.65	54.00	-17.35	AVG	
3	*	2431.200	82.83	8.99	91.82	54.00	37.82	AVG	No Limit
4	X	2432.000	86.39	9.00	95.39	74.00	21.39	peak	No Limit

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

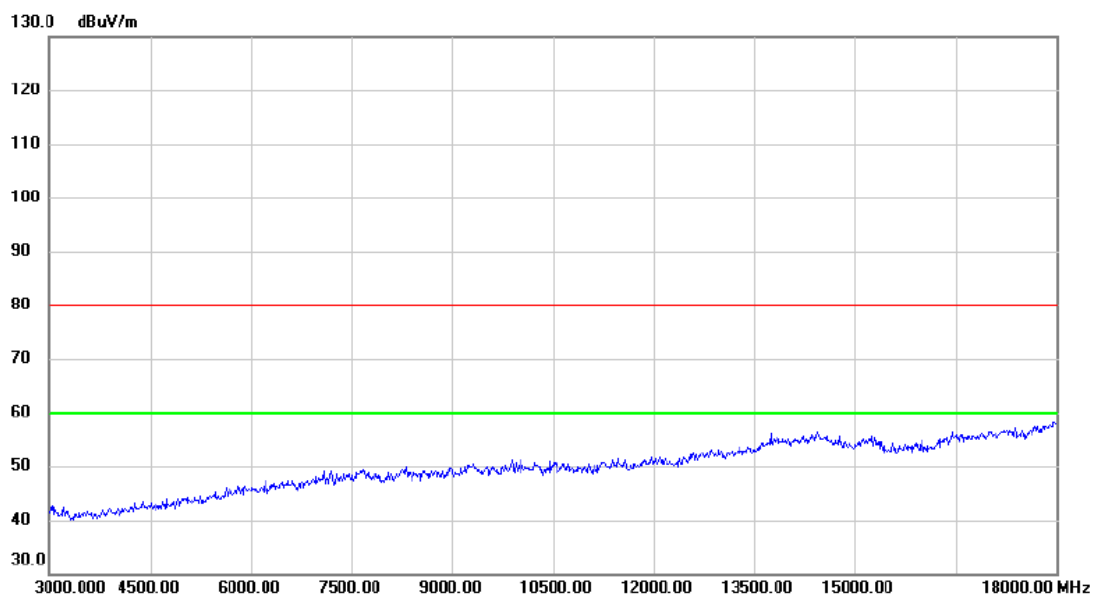
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

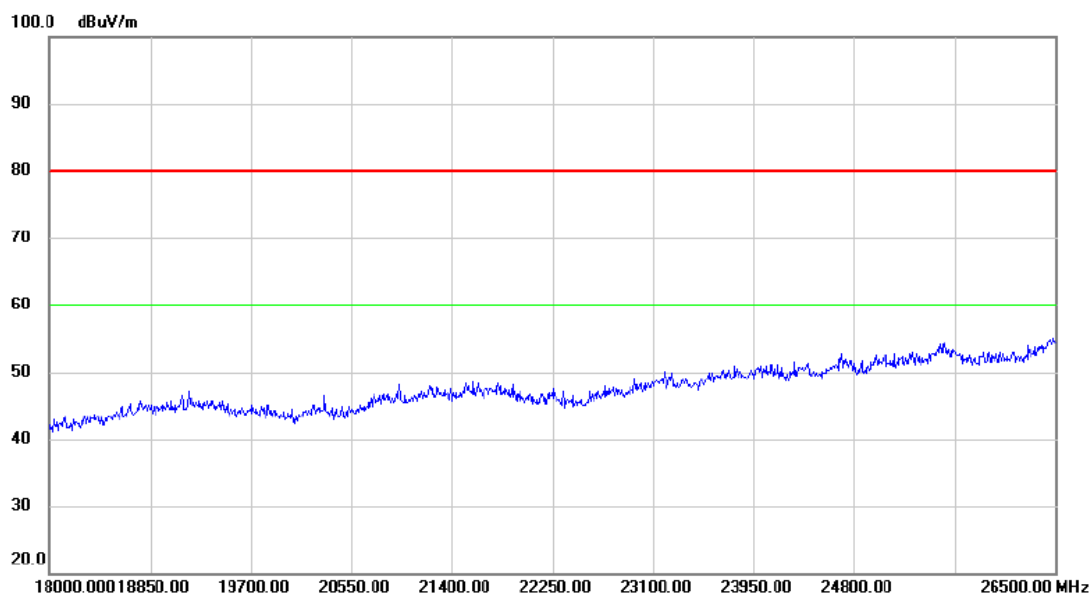
Horizontal



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2432MHz

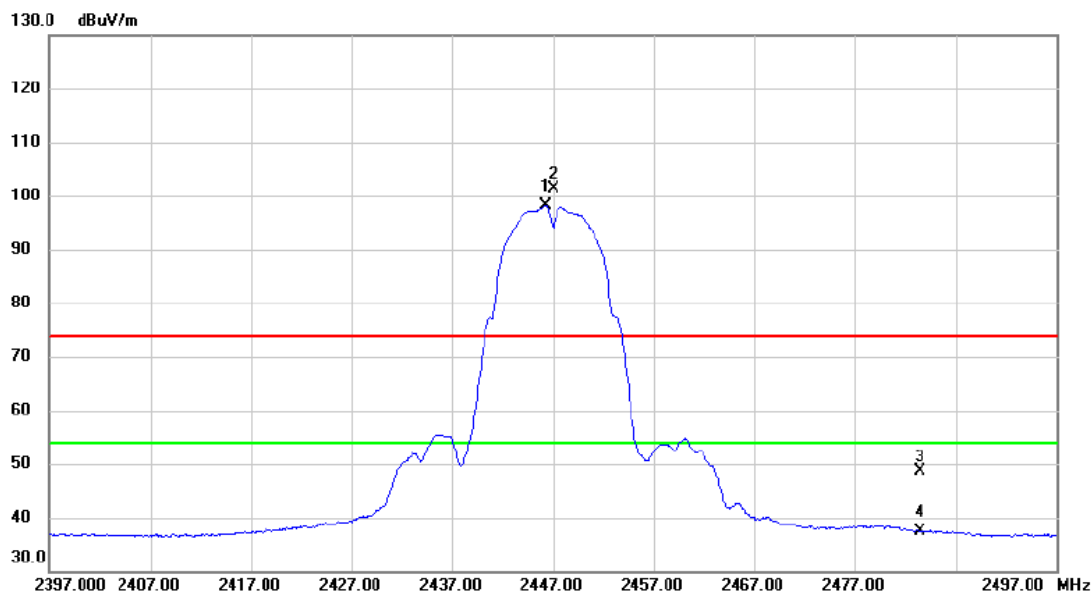
Horizontal



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

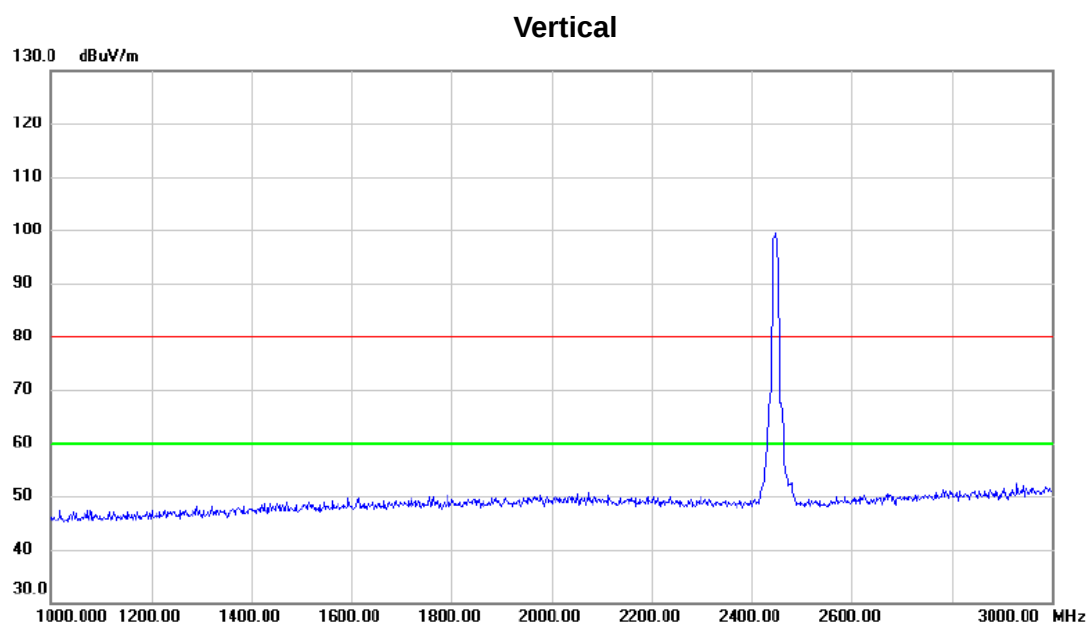
Orthogonal Axis :	X
Test Mode :	TX B MODE 2447MHz

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2446.300	89.21	8.99	98.20	54.00	44.20	AVG	No Limit
2	X	2447.000	92.52	8.98	101.50	74.00	27.50	peak	No Limit
3		2483.500	39.58	8.96	48.54	74.00	-25.46	peak	
4		2483.500	28.51	8.96	37.47	54.00	-16.53	AVG	

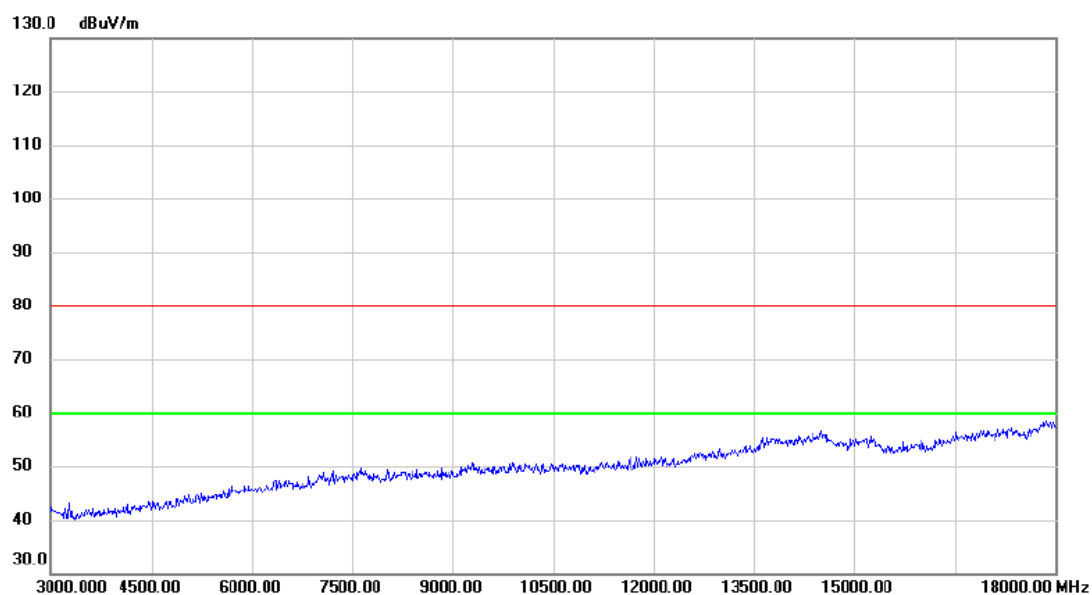
Orthogonal Axis :	X
Test Mode :	TX B MODE 2447MHz



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2447MHz

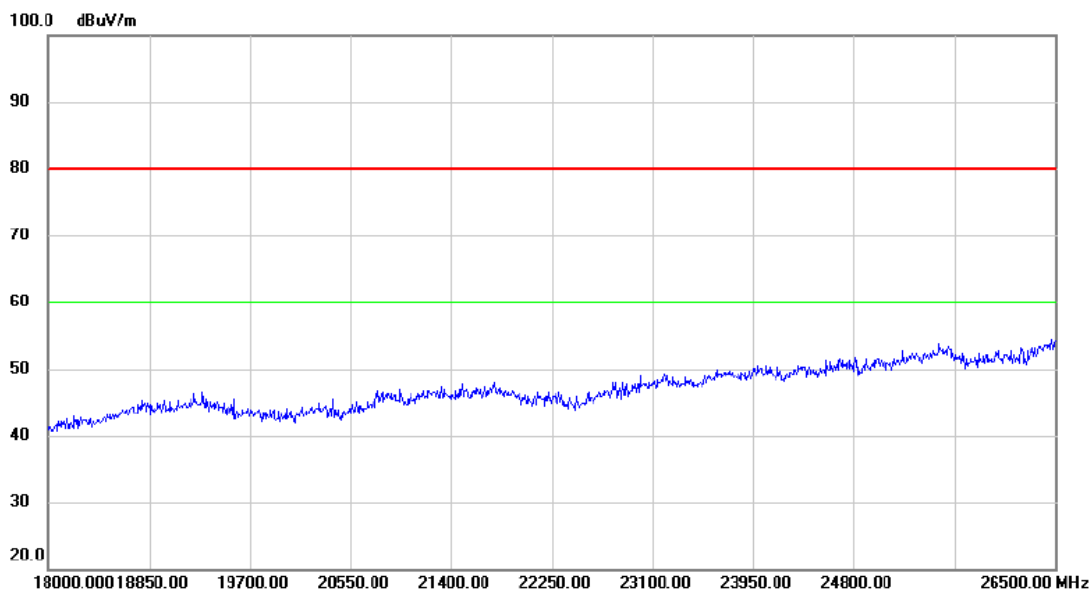
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2447MHz

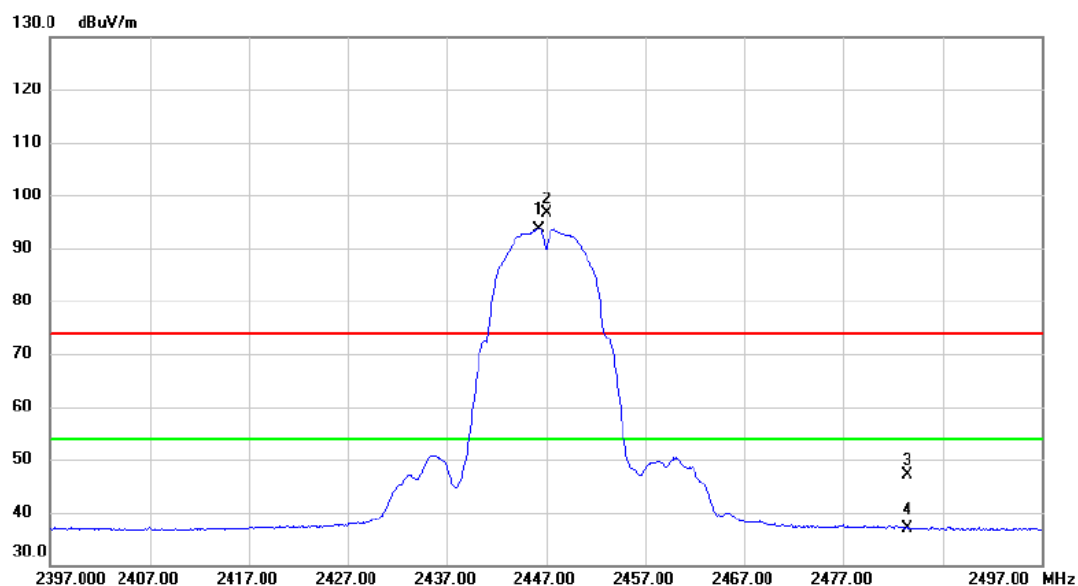
Vertical



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

Orthogonal Axis :	X
Test Mode :	TX B MODE 2447MHz

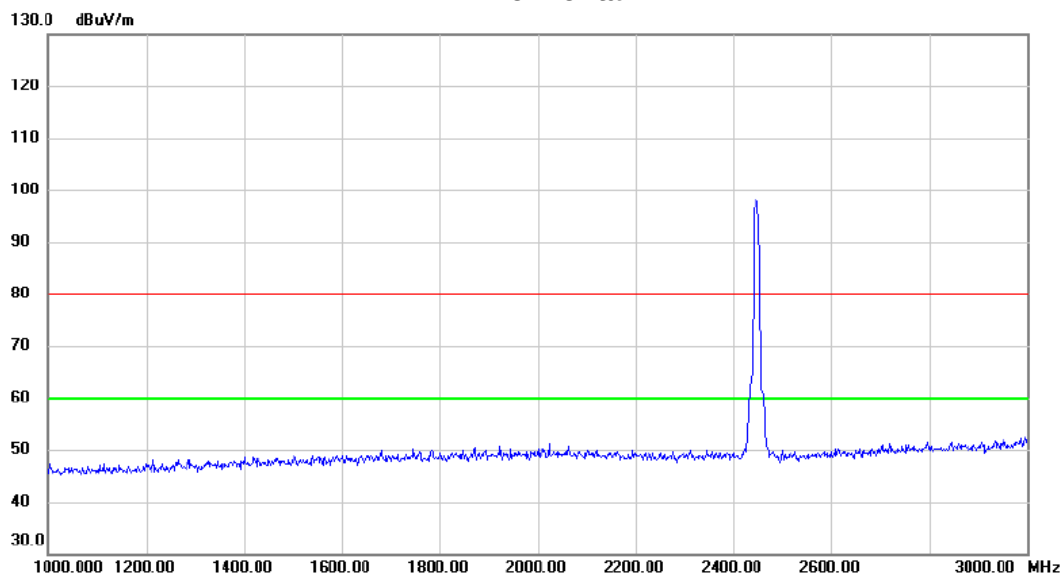
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2446.300	84.75	8.99	93.74	54.00	39.74	AVG	No Limit
2	X	2447.100	87.72	8.98	96.70	74.00	22.70	peak	No Limit
3		2483.500	38.08	8.96	47.04	74.00	-26.96	peak	
4		2483.500	27.96	8.96	36.92	54.00	-17.08	AVG	

Orthogonal Axis :	X
Test Mode :	TX B MODE 2447MHz

Horizontal



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