RF Test Report

Applicant	:	EnGenius Technologies
Product Type	:	11ax Indoor Managed Access Point (for EWS377AP v3) 11ax Cloud Managed Access Point (for ECW230 v3)
Trade Name	:	EnGenius
Model Number	:	EWS377AP v3, ECW230 v3
Applicable Standard	:	FCC 47 CFR PART 15 SUBPART E ANSI C63.10:2013
Received Date	:	Feb. 09, 2021
Issued Date	:	Jun. 28, 2021

Issued by

A Test Lab Techno Corp.
No. 140-1, Changan Street, Bade District,
Taoyuan City 33465, Taiwan (R.O.C.)
Tel：+886-3-2710188 / Fax：+886-3-2710190

Taiwan Accreditation Foundation accreditation number: 1330
Frequency Range : 9 kHz to 40 GHz
Test Firm MRA designation number: TW0010

Note:

1.The test results are valid only for samples provided by customers and under the test conditions described in this report.
2.This report shall not be reproduced except in full, without the written approval of A Test Lab Technology Corporation.
3.The relevant information is provided by customers in this test report. According to the correctness, appropriateness or completeness of the information provided by the customer, if there is any doubt or error in the information which affects the validity of the test results, the laboratory does not take the responsibility.

Revision History

Rev.	Issued Date	Revisions	Revised By
00	Mar. 16, 2021	Initial Is	Emma Chao
01	Jun. 28, 2021	Add U-NII Band II	Emma Chao

Verification of Compliance

Applicant	:	EnGenius Technologies
Product Type	:	11ax Indoor Managed Access Point (for EWS377AP v3) 11ax Cloud Managed Access Point (for ECW230 v3)
Trade Name	:	EnGenius
Model Number	:	EWS377AP v3, ECW230 v3
FCC ID	:	A8J-EWS377APV3A
EUT Rated Voltage	:	DC 12 V, 2.5 A (DC Power Adapter) DC 54 V, 0.6 A (PoE injector (802.3af/at))
Test Voltage	:	120 Vac / 60 Hz
Applicable Standard	:	FCC 47 CFR PART 15 SUBPART E ANSI C63.10:2013
Test Result	:	Complied
Performing Lab.	:	A Test Lab Techno Corp. No. 140-1, Changan Street, Bade District, Taoyuan City 33465, Taiwan (R.O.C.) Tel：+886-3-2710188 / Fax：+886-3-2710190 Taiwan Accreditation Foundation accreditation number: 1330 http://www.atl-lab.com.tw/e-index.htm

A Test Lab Techno Corp. tested the above equipment in accordance with the requirements set forth in the above standards. All indications of Pass/Fail in this report are opinions expressed by A Test Lab Techno Corp. based on interpretations and/or observations of test results. The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.

Approved By : Ken Yang

(Manager) (Ken Yang)

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1 General Information

1.1. Summary of Test Result

Standard	Item	Result	Remark
15.407(b)(6) 15.207	AC Power Conducted Emission	PASS	---
15.407(b) 15.205 / 15.209	Transmitter Radiated Emissions	PASS	---
15.407(a)	Maximum Conducted Output Power	PASS	---
15.407(a)	26 dB RF Bandwidth & 99 % Occupied Bandwidth	Reference	---
15.407(e)	6 dB RF Bandwidth	PASS	-----
15.407(a)	Maximum Power Spectral Density	PASS	---
15.407(c)	Automatically discontinue transmission	PASS	---
15.407(a) 15.203	Antenna Requirement	PASS	---

Decision Rule

■ Uncertainty is not included.

□ Uncertainty is included.

Standard	Description
CFR47, Part 15, Subpart C	Intentional Radiators
CFR47, Part 15, Subpart E	Unlicensed National Information Infrastructure Devices
ANSI C63. 10: 2013	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices
KDB789033: D02	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
KDB 662911 D01 v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)

1.2. Measurement Uncertainty

Test Item	Frequency Range	Uncertainty (dB)
Conducted Emission	150 kHz ~ 30 MHz	2.68
Radiated Emission	9 kHz ~ 30 MHz	2.14
	30 MHz ~ 1000 MHz	4.99
	1000 MHz ~ 18000 MHz	4.99
	18000 MHz ~ 26500 MHz	4.23
	26500 MHz ~ 40000 MHz	4.39
Conducted Output Power		0.92 dB
RF Bandwidth		4.79 %
Power Spectral Density		0.92 dB
Frequency Stability		4.1 x 10^-8
Duty Cycle		1.06 %
Time Occupancy		1.40 %

2 EUT Description

Applicant	EnGenius Technologies 1580 Scenic Avenue, Costa Mesa, CA 92626			
Manufacturer	Senao Networks . Inc. No. 500, Fusing 3rd Rd., Hwa Ya Technology Park, Kuei-shan District, Taoyuan City 333, Taiwan			
Product Type	11ax Indoor Managed Access Point (for EWS377AP v3) 11ax Cloud Managed Access Point (for ECW230 v3)			
Trade Name	EnGenius			
Model Number	EWS377AP v3, ECW230 v3			
Difference description of product type/ model number	Differences are due to selling region.			
FCC ID	A8J-EWS377APV3			
Operate Frequency	Frequency Band		Frequency Range (MHz)	Number of Channels
	IEEE 802.11a	U-NII Band I	5180 – 5240	4
		U-NII Band II-A	5260 – 5320	4
		U-NII Band II-C	5500 – 5700	8
		U-NII Band III	5745 – 5825	5
	IEEE 802.11n 5 GHz 20 MHz / IEEE 802.11ac 20 MHz/ IEEE 802.11ax 20 MHz	U-NII Band I	5180 – 5240	4
		U-NII Band II-A	5260 – 5320	4
		U-NII Band II-C	5500 – 5700	8
		U-NII Band III	5745 – 5825	5
	IEEE 802.11n 5 GHz 40 MHz / IEEE 802.11ac 40 MHz/ IEEE 802.11ax 40 MHz	U-NII Band I	5190 – 5230	2
		U-NII Band II-A	5270 – 5310	2
		U-NII Band II-C	5510 – 5670	3
		U-NII Band III	5755 – 5795	2
	IEEE 802.11ac 80 MHz/ IEEE 802.11ax 80 MHz	U-NII Band I	5210	1
		U-NII Band II-A	5290	1
		U-NII Band II-C	5530	1
		U-NII Band III	5775	1
Modulation Type	OFDM/OFDMA			

	Antenna	Model	Type	Max. Gain (dBi)	
Antenna information	ANT-0	5718A0518300	PIFA Antenna	U-NII Band I	5.13
				U-NII Band II-A	5.13
				U-NII Band II-C	5.19
				U-NII Band III	5.19
	ANT-1	5718A0522300	PIFA Antenna	U-NII Band I	4.26
				U-NII Band II-A	4.26
				U-NII Band II-C	4.26
				U-NII Band III	3.81
	ANT-2	5718A0520300	PIFA Antenna	U-NII Band I	4.03
				U-NII Band II-A	4.03
				U-NII Band II-C	4.56
				U-NII Band III	4.56
	ANT-3	5718A0521300	PIFA Antenna	U-NII Band I	5.04
				U-NII Band II-A	5.04
				U-NII Band II-C	5.04
				U-NII Band III	5.04
Antenna Delivery	Reference section 3.1				
Operate Temp. Range	0 ~ 40 ℃				

Frequency Band		RF Output Power (W)
IEEE 802.11a	U-NII Band I	0.189
	U-NII Band II-A	0.056
	U-NII Band II-C	0.048
	U-NII Band III	0.351
IEEE 802.11ac 20 MHz	U-NII Band I	0.342
	U-NII Band II-A	0.184
	U-NII Band II-C	0.150
	U-NII Band III	0.338
IEEE 802.11ac 40 MHz	U-NII Band I	0.362
	U-NII Band II-A	0.236
	U-NII Band II-C	0.236
	U-NII Band III	0.359
IEEE 802.11ac 80 MHz	U-NII Band I	0.176
	U-NII Band II-A	0.176
	U-NII Band II-C	0.168
	U-NII Band III	0.344
IEEE 802.11ax 20 MHz	U-NII Band I	0.361
	U-NII Band II-A	0.191
	U-NII Band II-C	0.157
	U-NII Band III	0.359
IEEE 802.11ax 40 MHz	U-NII Band I	0.377
	U-NII Band II-A	0.245
	U-NII Band II-C	0.239
	U-NII Band III	0.369
IEEE 802.11ax 80 MHz	U-NII Band I	0.164
	U-NII Band II-A	0.186
	U-NII Band II-C	0.179
	U-NII Band III	0.356

Beamforming on

Frequency Band		RF Output Power (W)
IEEE 802.11ac 20 MHz	U-NII Band I	0.084
	U-NII Band II-A	0.042
	U-NII Band II-C	0.035
	U-NII Band III	0.083
IEEE 802.11ac 40 MHz	U-NII Band I	0.086
	U-NII Band II-A	0.057
	U-NII Band II-C	0.054
	U-NII Band III	0.085
IEEE 802.11ac 80 MHz	U-NII Band I	0.040
	U-NII Band II-A	0.041
	U-NII Band II-C	0.039
	U-NII Band III	0.081
IEEE 802.11ax 20 MHz	U-NII Band I	0.089
	U-NII Band II-A	0.045
	U-NII Band II-C	0.036
	U-NII Band III	0.088
IEEE 802.11ax 40 MHz	U-NII Band I	0.087
	U-NII Band II-A	0.058
	U-NII Band II-C	0.056
	U-NII Band III	0.087
IEEE 802.11ax 80 MHz	U-NII Band I	0.038
	U-NII Band II-A	0.044
	U-NII Band II-C	0.042
	U-NII Band III	0.086

EUT Modify Description：

Modify Description: 1) Change the applicant, applicant address, manufacturer, manufacturer address, trade name, model number and the appearance. (2) Add a configuration of test adapter(Adapter Model: DSA-24PFS-12 FUS). (3) Add U-NII Band II function by software control. After our evaluation, AC Power Conducted Emission and Transmitter Radiated Emission (Below 1 GHz) and Conducted Output Power need to be re-evaluated. The other test data refer to the original report and showed in this report.
FCC Report : 2103FR17 Rev.01 Modify Report: 2103FR19 Rev.01

Equipment Type		
Outdoor access point	point-to-point	---
	point-to-multipoint	---
Indoor access point		V
Fixed point-to-point access points		---
Client devices		---

3 Test Methodology

3.1. Mode of Operation

In the test report use EUT model: EWS377AP v3 to operate testing.
Decision of Test ATL has verified the construction and function in typical operation. All the test modes were carried out with the EUT in normal operation, which was shown in this test report and defined as:

Test Mode
Mode 1: Transmit mode
Mode 2: IEEE 802.11a Continuous TX mode
Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode
Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode
Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode
Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode
Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode
Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode

Software used to control the EUT for staying in continuous transmitting mode was programmed.
After verification, all tests were carried out with the worst case test modes.

Note : EUT only supports Full RU。

Test Mode	ANT-0	ANT-1	ANT-2	ANT-3	ANT-0+1+2+3
Mode 2	V	V	V	V	V
Mode 3	V	V	V	V	V
Mode 4	V	V	V	V	V
Mode 5	V	V	V	V	V
Mode 6	V	V	V	V	V
Mode 7	V	V	V	V	V
Mode 8	V	V	V	V	V

Test Mode	Antenna Delivery	Data Rate (Mbps)	Band	Test Channel
Mode 2	4TX (CDD)	6	U-NII Band I	36, 40, 48
			U-NII Band II-A	52, 56, 64
			U-NII Band II-C	100, 112, 140
			U-NII Band III	149, 157, 165
Mode 3	4TX (STBC/Beamforming on)	26	U-NII Band I	36, 40, 48
			U-NII Band II-A	52, 56, 64
			U-NII Band II-C	100, 112, 140
			U-NII Band III	149, 157, 165
Mode 4	4TX (STBC/Beamforming on)	54	U-NII Band I	38, 46
			U-NII Band II-A	54, 62
			U-NII Band II-C	102, 110, 134
			U-NII Band III	151,159
Mode 5	4TX (STBC/Beamforming on)	117.2	U-NII Band I	42
			U-NII Band II-A	58
			U-NII Band II-C	106
			U-NII Band III	155
Mode 6	4TX (STBC/Beamforming on)	MCS 0	U-NII Band I	36, 40, 48
			U-NII Band II-A	52, 56, 64
			U-NII Band II-C	100, 112, 140
			U-NII Band III	149, 157, 165
Mode 7	4TX (STBC/Beamforming on)	MCS 0	U-NII Band I	38, 46
			U-NII Band II-A	54, 62
			U-NII Band II-C	102, 110, 134
			U-NII Band III	151,159
Mode 8	4TX (STBC/Beamforming on)	MCS 0	U-NII Band I	42
			U-NII Band II-A	58
			U-NII Band II-C	106
			U-NII Band III	155

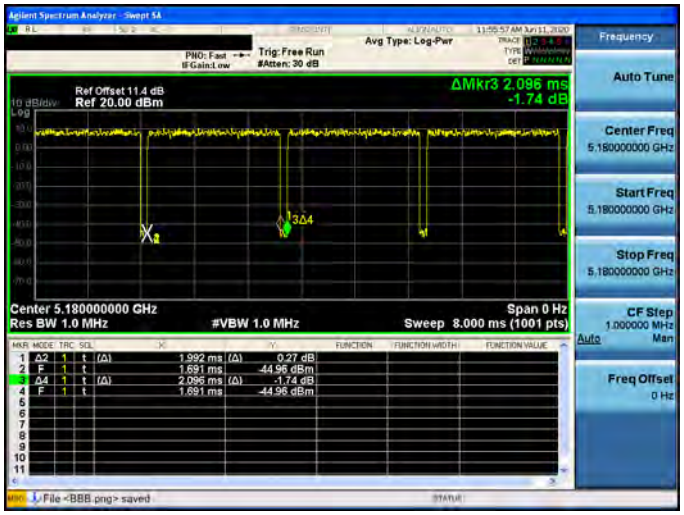
Duty cycle

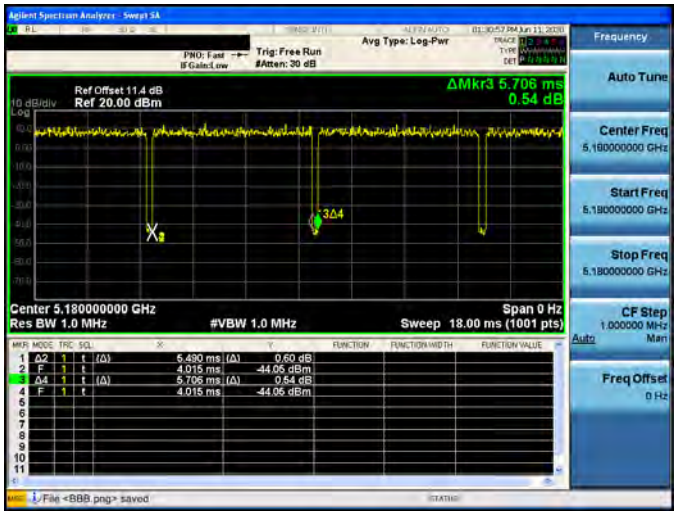
Test Mode	Frequency (MHz)	on time (ms)	on+off time (ms)	Duty cycle	Duty Factor (dB)	1/T Minimum VBW (kHz)
Mode 2	5180.0	1.992	2.096	0.950	0.221	0.502
Mode 3	5180.0	5.490	5.706	0.962	0.168	0.182
Mode 4	5190.0	5.460	5.760	0.948	0.232	0.183
Mode 5	5210.0	5.460	5.775	0.945	0.244	0.183
Mode 6	5180.0	5.500	5.660	0.972	0.125	0.182
Mode 7	5190.0	5.500	5.740	0.958	0.185	0.182
Mode 8	5210.0	5.460	5.740	0.951	0.217	0.183

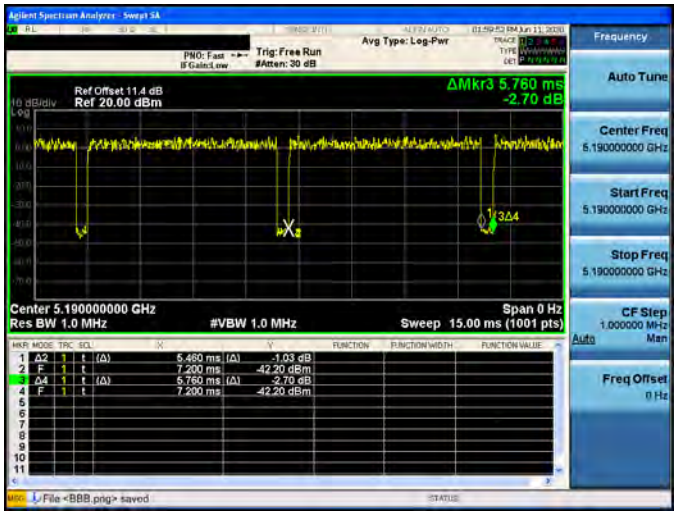
Beamforming on

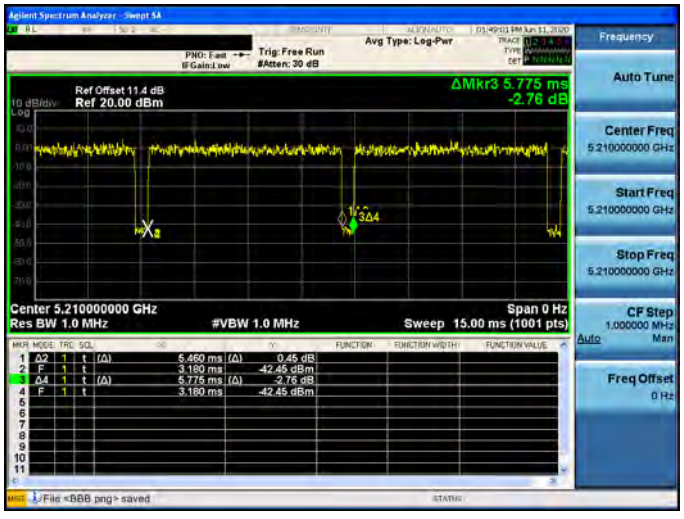
Test Mode	Frequency (MHz)	on time (ms)	on+off time (ms)	Duty cycle	Duty Factor (dB)	1/T Minimum VBW (kHz)
Mode 3	5180.0	5.490	5.706	0.962	0.168	0.182
Mode 4	5190.0	5.460	5.760	0.948	0.232	0.183
Mode 5	5210.0	5.460	5.775	0.945	0.244	0.183
Mode 6	5180.0	5.500	5.660	0.972	0.125	0.182
Mode 7	5190.0	5.500	5.740	0.958	0.185	0.182
Mode 8	5210.0	5.460	5.740	0.951	0.217	0.183

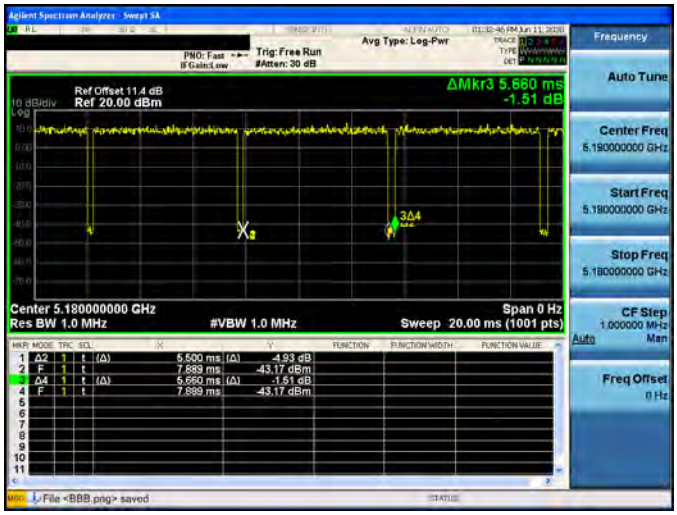
Duty Cycle Graphs

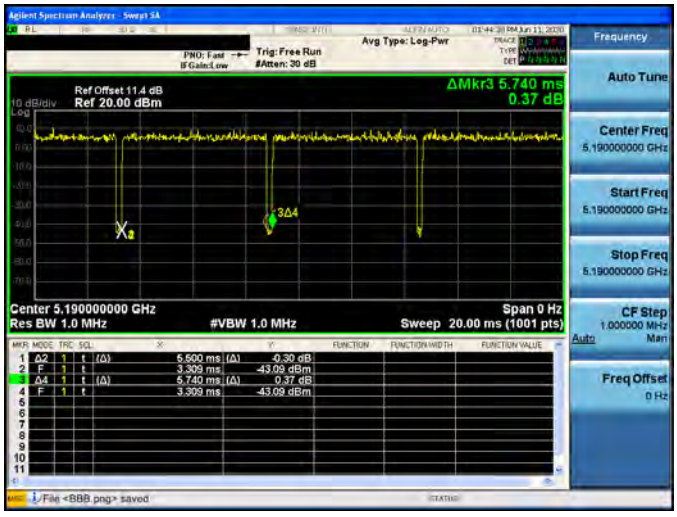
Mode 2: IEEE 802.11a Continuous TX mode	
On+off time	

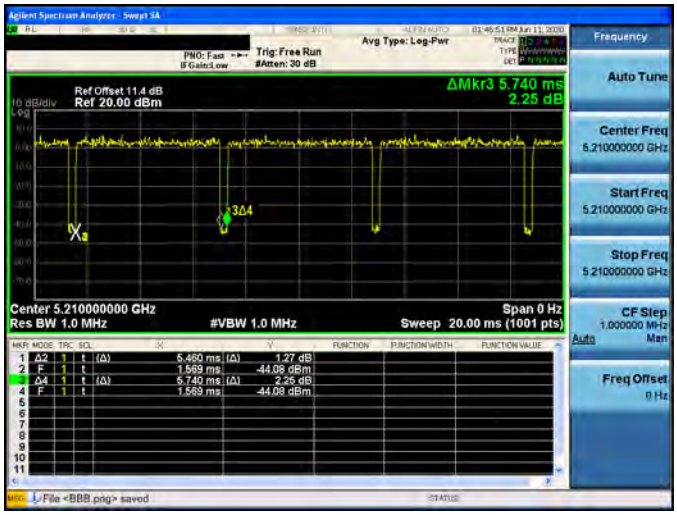
Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode	
On+off time	

Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode	
On+off time	

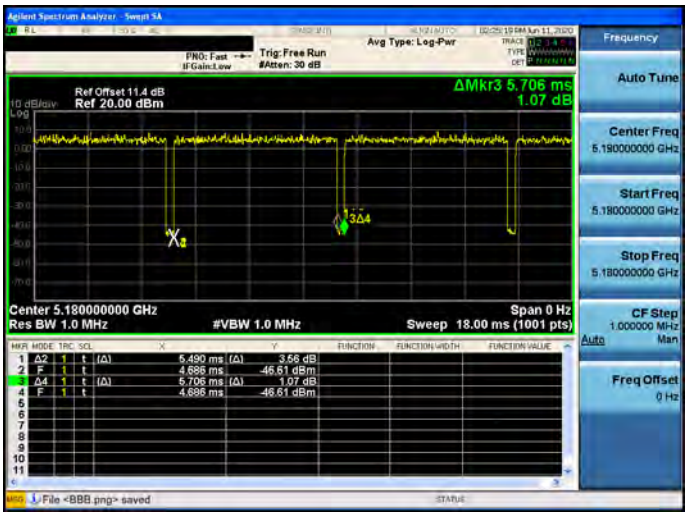
Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode	
On+off time	

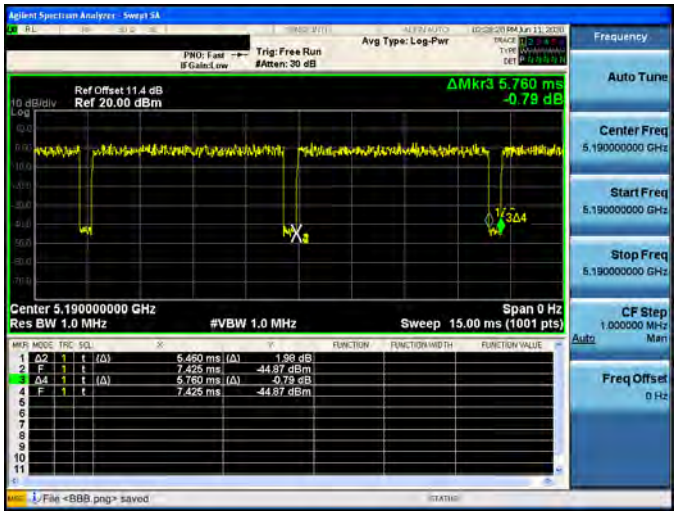
Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode	
On+off time	

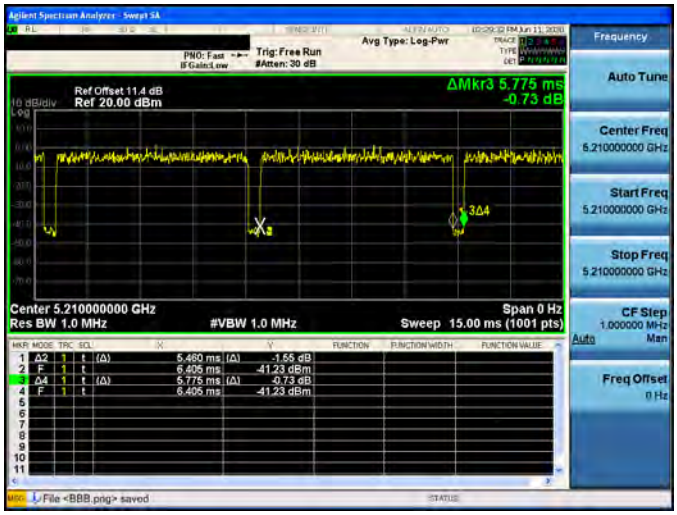
Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode	
On+off time	

Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode	
On+off time	

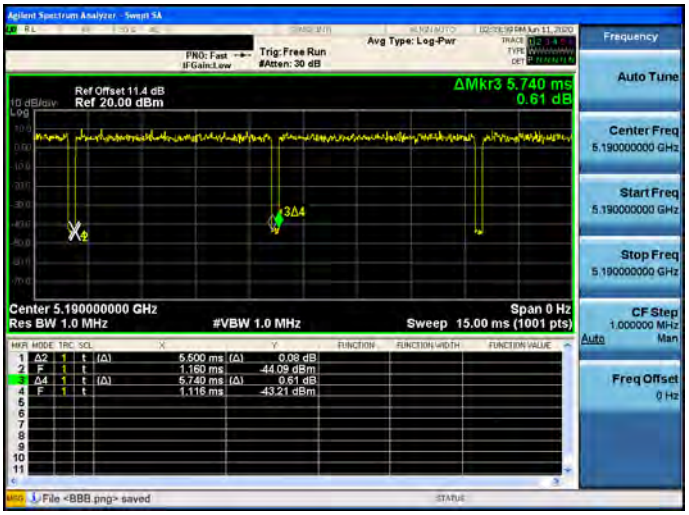
Beamforming on

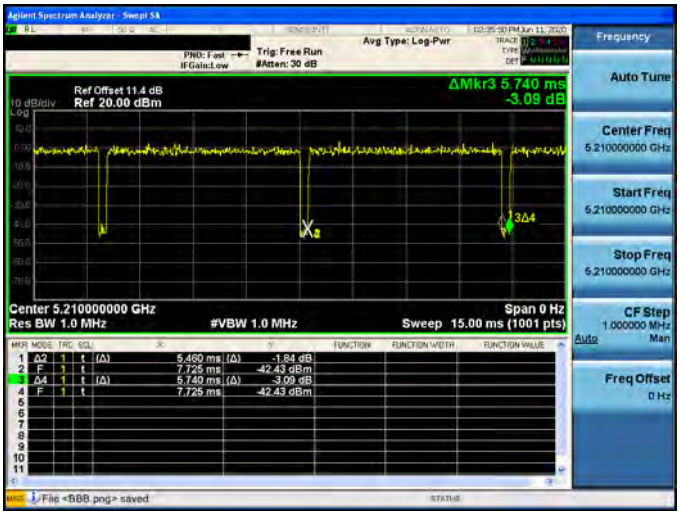
Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode	
On+off time	

Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode	
On+off time	

Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode	
On+off time	

Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode	
On+off time	

Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode	
On+off time	

Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode	
On+off time	

3.2. EUT Test Step

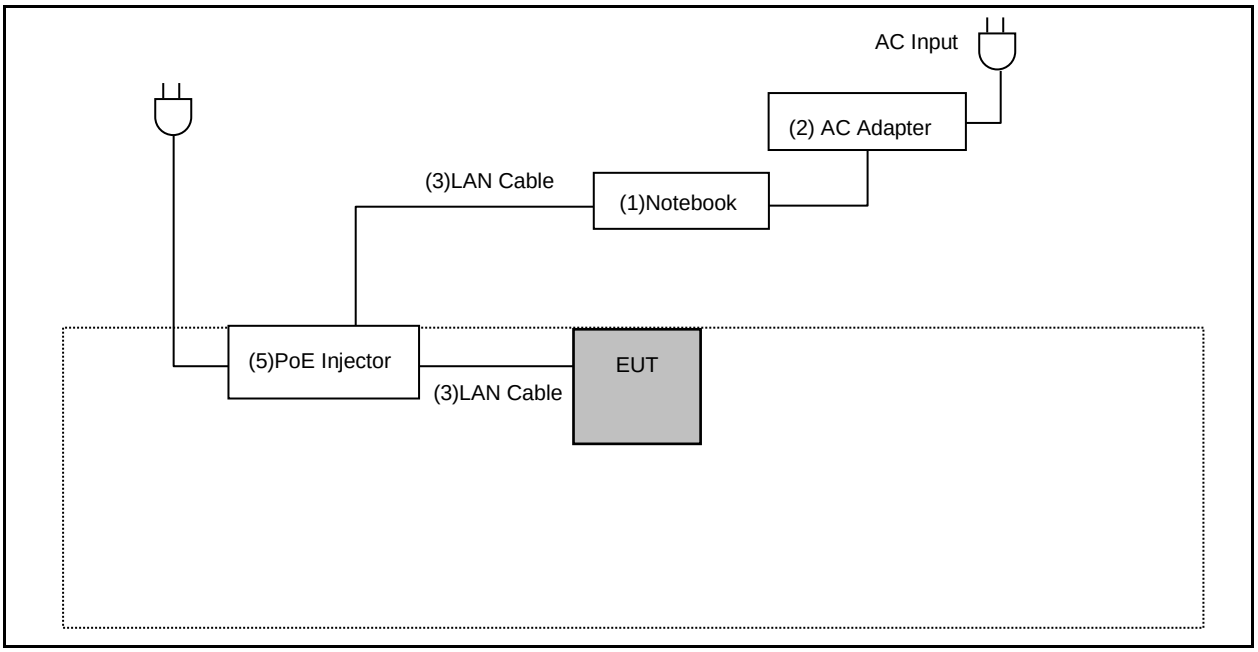
The EUT is operated in the engineering mode to fix the TX frequency for the purposes of measurement.
According to its specifications, the EUT must comply with the requirements of Section 15.407 under the FCC Rules Part 15 Subpart E.

1.	Setup the EUT shown on “Configuration of Test System Details”.
2.	Turn on the power of all equipment.
3.	Turn on TX function.
4.	EUT run test program.

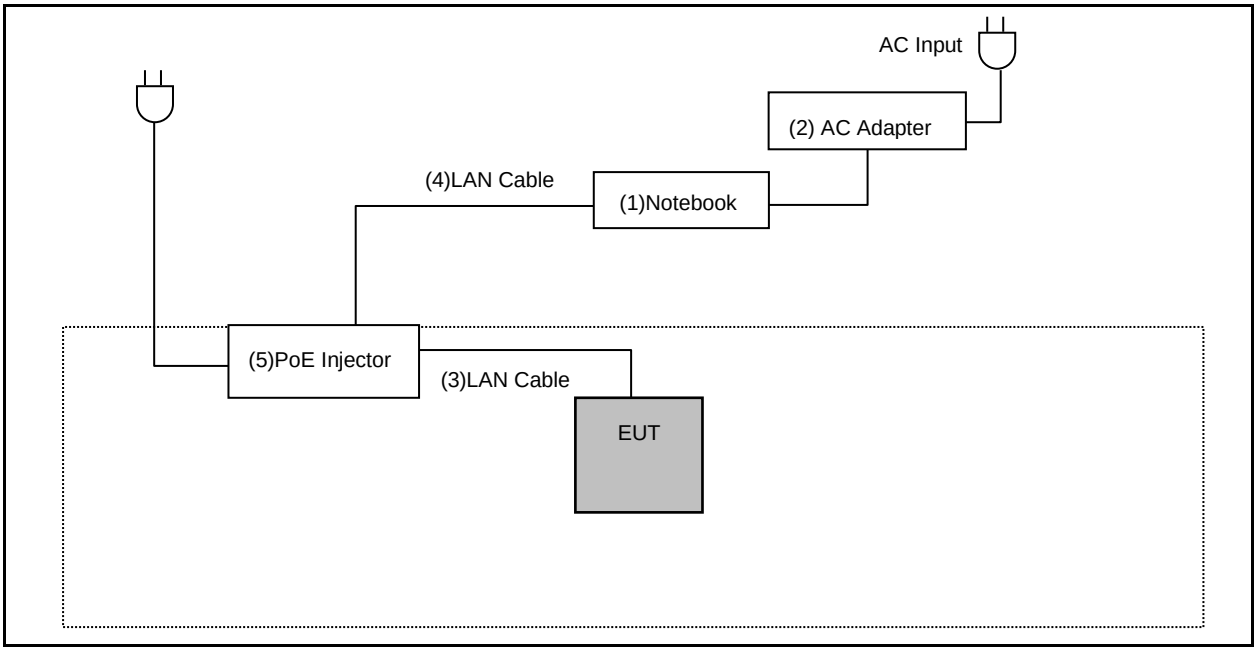
Measurement Software			
No.	Description	Software	Version
1	Conducted Emission	EZ EMC	1.1.4.3
2	Radiated Emission	EZ EMC	1.1.4.4

3.3. Configuration of Test System Details

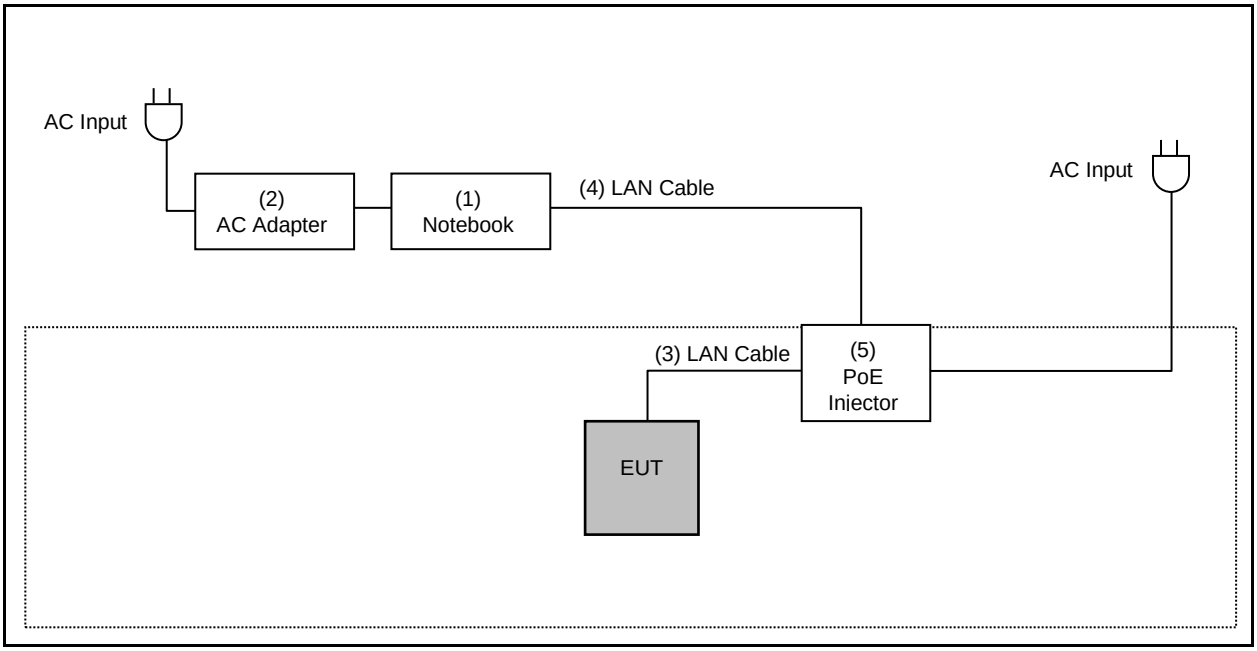
Conducted Emission



Radiated Emissions



Above 1 GHz



Devices Description					
Product		Manufacturer	Model Number	Serial Number	Remark
(1)	Notebook	ASUS	P1448U	K7NXCV10P87329A	---
(2)	AC Adapter	ASUS	EXA1203YH	---	INPUT : 100-240 VAC, 50/60 Hz, 1.5 A OUTPUT : 19 VDC, 3.42 A Non-Shielded, 0.8 m
(3)	LAN Cable	HUAWEI	UL2464	---	Non-Shielded, 1.2 m
(4)	LAN Cable	TATUNG	CAT5E	---	Non-Shielded, 10 m
(5)	PoE Injector	emplus	EPA5006GAT	---	INPUT : 100-240 VAC, 50-60 Hz, 0.8 A OUTPUT : 54 VDC, 0.6 A
(6)	AC Adapter	SPC	ZZU1588-250120-2A	---	INPUT : 100-240 VAC, 50-60 Hz, 1.5 A OUTPUT : 12.0 VDC, 2.5 A
(7)	AC Adapter	DVE	DSA-24PFS-12 FUS	---	INPUT : 100-240 VAC, 50/60 Hz, 0.8 A OUTPUT : 12.0 VDC, 2.0 A

Note: The device used (6)(7)AC Adapter and (5)PoE Injector to evaluation AC Power line Conducted Emission, (5)POE Injector is worst case to perform testing.

3.4. Test Instruments

For Conducted Emission
Test Period: Feb. 21, 2021
Testing Engineer: Louis Shen

Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
Test Receiver	R&S	ESCI	100367	05/25/2020	1 year
RF Cable	Woken	00100D1380194M	TE-02-03	05/25/2020	1 year
LISN	R&S	ENV216	101040	03/23/2020	1 year
LISN	R&S	ENV216	101041	04/06/2020	1 year

For Radiated Emissions
Test Period: Jun. 03 , 2020 ~ Apr. 06, 2021
Testing Engineer: Ricky Liu, J.S. Liao, Marc Yeh

Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
Spectrum Analyzer (10 Hz~44 GHz)	Keysight	N9010A	MY52221312	01/13/2020 01/18/2021	1 year
Pre Amplifier (1~26.5 GHz)	Agilent	8449B	3008A02237	10/18/2019 10/21/2020	1 year
Pre Amplifier (100 kHz~1.3 GHz)	Agilent	8447D	2944A11119	01/15/2020 07/03/2020	1 year
Pre Amplifier (26.5~40 GHz)	EMCI	EMC2654045	980028	08/23/2019 08/24/2020	1 year
Broadband Antenna	Schwarzbeck	VULB9168	416	10/23/2019 11/11/2020	1 year
Horn Antenna (1~18 GHz)	SCHWARZBECK MESS-ELEKTRONIK	BBHA9120D	9120D-550	08/22/2019 08/17/2020	1 year
Horn Antenna (18~40 GHz)	SCHWARZBECK MESS-ELEKTRONIK	BBHA9170	9170-320	08/14/2019 08/18/2020	1 year
Loop Antenna	COM-POWER CORPORATION	AL-130	121014	03/27/2020 03/27/2021	1 year
RF Cable	EMCI	EMC104-N-N-6000	TE01-1	02/20/2020 02/19/2021	1 year
Microwave Cable	EMCI	EMC104-SM-SM-13000	170814	10/29/2019 10/29/2020	1 year
Microwave Cable	EMCI	EMC102-KM-KM-14000	151001	02/20/2020 02/19/2021	1 year

Note: N.C.R. = No Calibration Request.

For Conducted
Test Period: Jun. 10, 2020 ~ Apr. 10, 2021
Testing Engineer: Peter Shui, Peter Shui, Andy Lu

Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
Power Sensor	Anritsu	MA2411B	1126022	09/02/2019 09/01/2020	1 year
Power Meter	Anritsu	ML2495A	1135009	09/02/2019 09/01/2020	1 year
Spectrum Analyzer (20 Hz~26.5 GHz)	Agilent	N9020A	US47520902	09/18/2019 09/24/2020	1 year

Note: N.C.R. = No Calibration Request.

3.5. Test Site Environment

Items	Required (IEC 60068-1)	Actual
Temperature (°C)	15-35	20-30
Humidity (%RH)	25-75	45-75

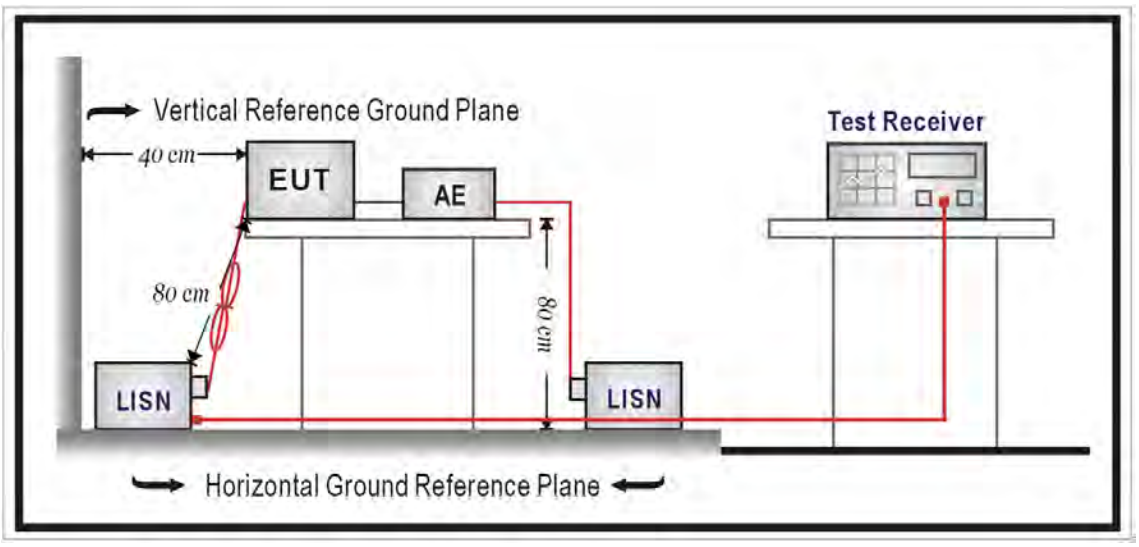
4 Measurement Procedure

4.1. AC Power Conducted Emission Measurement

■ **Limit**

Frequency (MHz)	Quasi-peak	Average
0.15 - 0.5	66 to 56	56 to 46
0.50 - 5.0	56	46
5.0 - 30.0	60	50

■ **Test Setup**



■ **Test Procedure**

The EUT and simulators are connected to the main power through a line impedance stabilization network (L.I.S.N.). This provides a 50 Ω// 50 uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN that provides a 50 Ω// 50 uH coupling impedance with 50 ohm termination.

Tabletop device shall be placed on a non-conducting platform, of nominal size 1 m by 1.5 m, raised 80 cm above the reference ground plane. The wall of screened room shall be located 40 cm to the rear of the EUT. Other surfaces of tabletop or floor standing EUT shall be at least 80 cm from any other ground conducting surface including one or more LISNs. For floor-standing device shall be placed under the EUT with a 12 mm insulating material.

Conducted emissions were investigated over the frequency range from 0.15 MHz to 30 MHz using a resolution bandwidth of 9 kHz. The equipment under test (EUT) shall be meet the limits in section 4.1, as applicable, including the average limit and the quasi-peak limit when using respectively, an average detector and quasi-peak detector measured in accordance with the methods described of related standard. When all of peak value were complied with quasi-peak and average limit from 150 kHz to 30 MHz then quasi-peak and average measurement was unnecessary.

The AMN shall be placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane for AMNs mounted on top of the ground reference plane. This distance is between the closest points of the AMN and the EUT. All other units of the EUT and associated equipment shall be at least 0.8 m from the AMN. If the mains power cable is longer than 1 m then the cable shall be folded back and forth at the centre of the lead to form a bundle no longer than 0.4 m. All of 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 cm to 40 cm long. All of EUT and AE shall be separate place more than 0.1 m. All 50 Ω ports of the LISN shall be resistively terminated into 50 Ω loads when not connected to the measuring instrument.

If the reading of the measuring receiver shows fluctuations close to the limit, the reading shall be observed for at least 15 s at each measurement frequency; the higher reading shall be recorded with the exception of any brief isolated high reading which shall be ignored

4.2. Transmitter Radiated Emissions Measurement

■ **Limit**

(1)Undesirable emission limits. Except as shown in paragraph (b)(9) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

(a)For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

(b)For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

(c)For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

(d)For transmitters operating in the 5.725-5.85 GHz band:

(i)All emissions shall be limited to a level of −27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

EIRP (dBm)	Field Strength at 3 m(dBuV/m)
-27	68.3

(2)Limits of Radiated Emission Measurement

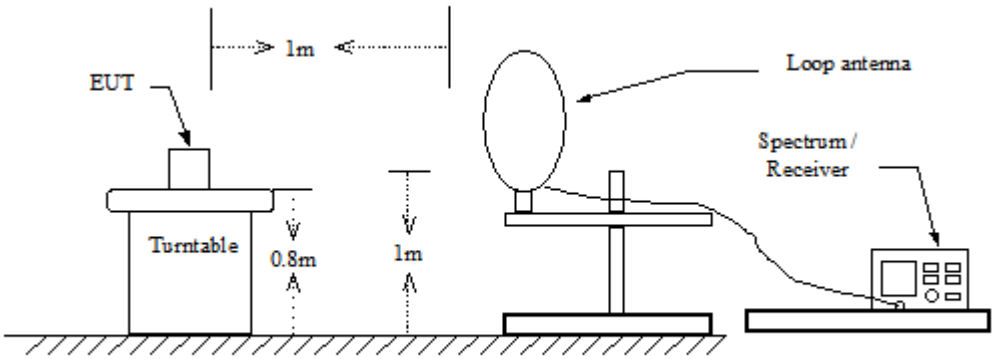
Emissions radiated outside of the specified bands, shall be according to the general radiated limits in 15.209 as following:

Frequency Range (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	10	3
88 ~ 216	150	3
216 ~ 960	200	3
Above 960	500	3

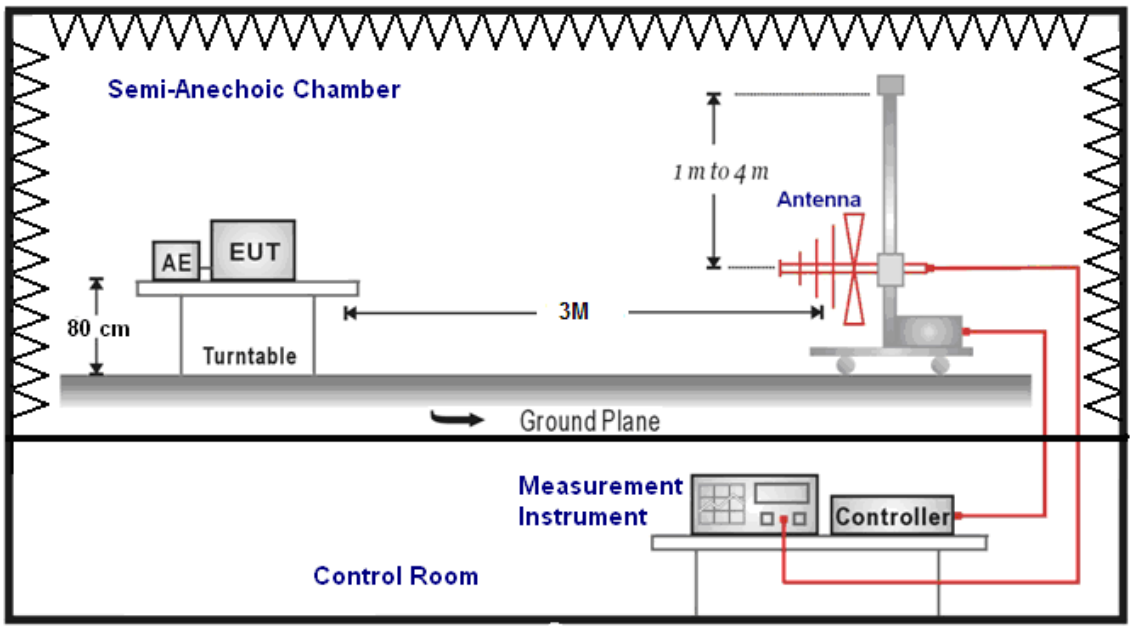
Note: 1. The lower limit shall apply at the transition frequencies.
2. Emission level (dBuV/m) = 20 log Emission level (uV/m).
3. As shown in 15.35(b), for frequencies above 1000 MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20 dB under any condition of modulation.

■ **Setup**

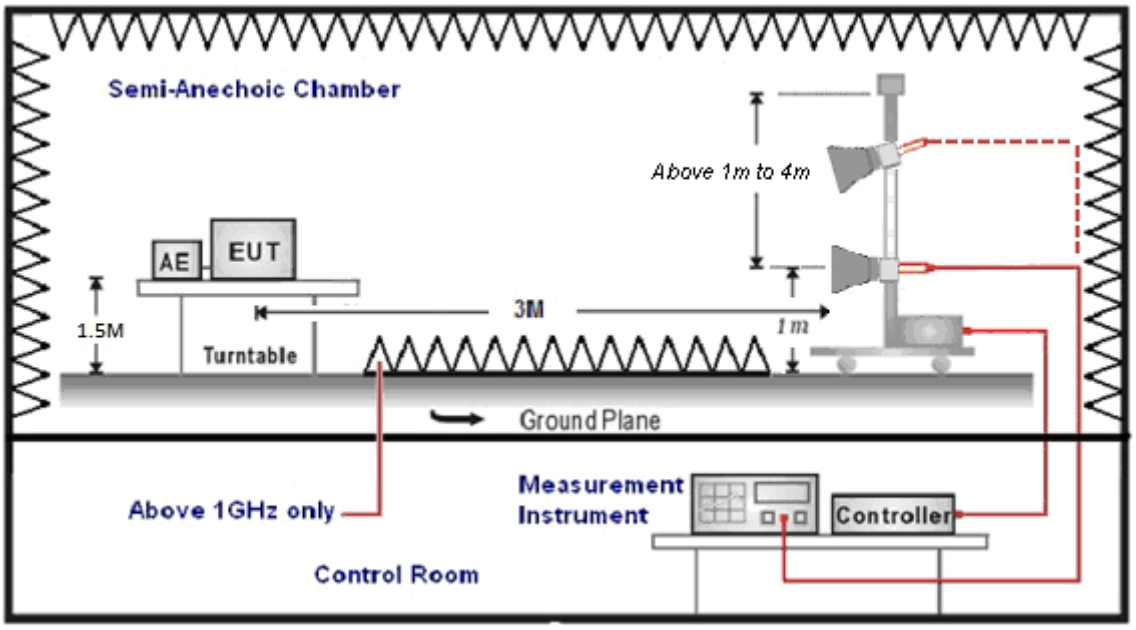
9 kHz ~ 30 MHz



30 MHz ~ 1 GHz



Above 1 GHz


Semi-Anechoic Chamber
Above 1m to 4m
AE
EUT
1.5M
3M
1m
Turntable
Ground Plane
Above 1GHz only
Measurement
Instrument
Controller
Control Room

■ **Test Procedure**

Final radiation measurements were made on a three-meter, Semi Anechoic Chamber. The EUT system was placed on a nonconductive turntable which is 0.8 or 1.5 meters height(below 1 GHz use 0.8 m turntable / above 1 GHz use 1.5 m turntable), top surface 1.0 x 1.5 meter. The spectrum was examined from 250 MHz to 2.5 GHz in order to cover the whole spectrum below 10th harmonic which could generate from the EUT. During the test, EUT was set to transmit continuously & Measurements spectrum range from 9 kHz to 40 GHz is investigated.

For measurements below 1 GHz the resolution bandwidth is set to 100 kHz for peak detection measurements or 120 kHz for quasi-peak detection measurements. Peak detection is used unless otherwise noted as quasi-peak.

For restricted measurements above 1 GHz the resolution bandwidth is set to 1 MHz, and then the video bandwidth is set to 3 MHz for peak measurements and 10 Hz for average measurements when Duty cycle > 0.98 / 1/T for average measurements when Duty cycle < 0.98.

For out of band measurements above 1 GHz the resolution bandwidth is set to 1 MHz, and then the video bandwidth is set to 3 MHz for peak measurements.

A nonconductive material surrounded the EUT to supporting the EUT for standing on tree orthogonal planes. At each condition, the EUT was rotated 360 degrees, and the antenna was raised and lowered from one to four meters to find the maximum emission levels. Measurements were taken using both horizontal and vertical antenna polarization.

SCHWARZBECK MESS-ELEKTRONIK Trilog-Broadband Antenna at 3 Meter and the ETS-Lindgren Double-Ridged Waveguide Horn antnna Schwarzbeck Mess-Elektronik Broadband Horn Antenna was used in frequencies 1 – 40 GHz at a distance of 3 meter. The antenna at an angle toward the source of the emission.All test results were extrapolated to equivalent signal at 3 meters utilizing an inverse linear distance extrapolation Factor (20 dB/decade).

For testing above 1 GHz, the emission level of the EUT in peak mode was 20 dB lower than average limit (that means the emission level in peak mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.

Appropriate preamplifiers were used for improving sensitivity and precautions were taken to avoid overloading or desensitizing the spectrum analyzer. No post – detector video filters were used in the test.

The spectrum analyzer's 6 dB bandwidth was set to 1 MHz, and the analyzer was operated in the peak detection mode, for frequencies both below and up 1 GHz. The average levels were obtained by subtracting the duty cycle correction factor from the peak readings.

The following procedures were used to convert the emission levels measured in decibels referenced to 1 microvolt (dBuV) into field intensity in micro volts pre meter (uV/m).

The actual field intensity in decibels referenced to 1 microvolt in to field intensity in micro colts per meter (dBuV/m).

Data of measurement within this frequency range without mark in the table above means the reading of emissions are attenuated more than 20 dB below the permissible limits or the field strength is too small to be measured.

The actual field is intensity in referenced to 1 microvolt per meter (dBuV/m) is determined by algebraically adding the measured reading in dBuV, the antenna factor (dB), and cable loss (dB) and Subtracting the gain of preamplifier (dB) is auto calculate in spectrum analyzer.

(1) Amplitude (dBuV/m) = FI (dBuV) +AF (dBuV) +CL (dBuV)-Gain (dB)
FI= Reading of the field intensity.
AF= Antenna factor.
CL= Cable loss.
P.S Amplitude is auto calculate in spectrum analyzer.

(2) Actual Amplitude (dBuV/m) = Amplitude (dBuV)-Dis(dB)
The FCC specified emission limits were calculated according the EUT operating frequency and by following linear interpolation equations:
(a) For fundamental frequency : Transmitter Output < +30 dBm
(b) For spurious frequency : Spurious emission limits = fundamental emission limit /10

Measuring Instruments and setting

The following table is the setting of spectrum analyzer and receiver.

Spectrum Parameter	Setting
Attenuation	Auto
Start Frequency	1000 MHz
Stop Frequency	40 GHz
RBW/VBW(Emission in restricted band)	1 MHz / 3 MHz for Peak 1 MHz / (1/T) for Average
RBW/VBW(Emission in non-restricted band)	1 MHz / 3 MHz for Peak

4.3. Maximum Conducted Output Power and Transmit power control Measurement

■ **Limit**

Frequency Range (MHz)	FCC Maximum Conducted Output Power Limit
	Master
5.150 ~ 5.250 GHz	The lesser of 1 W (30 dBm)
5.250 ~ 5.350 GHz	The lesser of 250 mW (24 dBm) or 11 dBm + 10 log (B)
5.470 ~ 5.725 GHz	The lesser of 250 mW (24 dBm) or 11 dBm + 10 log (B)
5.725 ~ 5.850 GHz	The lesser of 1 W (30 dBm)

According FCC KDB 662911 D01 v02r01 – for power measurements on IEEE802.11 devices,

CDD and STBC mode:

IEEE 802.11a

Band I：

＊ Directional Gain = 10*log{[10^(G1/10)+10^(G2/10)+…+10^(Gn/10)]/NANT} = 4.64 dBi < 6 dBi

＊ Power Limit = 30 dBm

Band II-A：

＊ Directional Gain = 10*log{[10^(G1/10)+10^(G2/10)+…+10^(Gn/10)]/NANT} = 4.64 dBi < 6 dBi

＊ Power Limit = 11+10*Log 19.53 = 23.91 dBm

Band II-C：

＊ Directional Gain = 10*log{[10^(G1/10)+10^(G2/10)+…+10^(Gn/10)]/NANT} = 4.78 dBi < 6 dBi

＊ Power Limit = 11+10*Log 19.52 = 23.90 dBm

Band III：

＊ Directional Gain = 10*log{[10^(G1/10)+10^(G2/10)+…+10^(Gn/10)]/NANT} = 4.68 dBi < 6 dBi

＊ Power Limit = 30 dBm

IEEE 802.11n 5 GHz 20 MHz / IEEE 802.11ac 20 MHz / IEEE 802.11ax 20 MHz / IEEE 802.11n 5 GHz 40 MHz / IEEE 802.11ac 40 / IEEE 802.11ax 40 MHz / IEEE 802.11ac 80 / IEEE 802.11ax 80 MHz

Band I：

＊ Directional Gain = 10*log{[10^(G1/10)+10^(G2/10)+…+10^(Gn/10)]/NANT} = 4.64 dBi < 6 dBi

＊ Power Limit = 30 dBm

Band II-A：

＊ Directional Gain = 10*log{[10^(G1/10)+10^(G2/10)+…+10^(Gn/10)]/NANT} = 4.64 dBi < 6 dBi

＊ Power Limit = 24 dBm

Band II-C：

＊ Directional Gain = 10*log{[10^(G1/10)+10^(G2/10)+…+10^(Gn/10)]/NANT} = 4.78 dBi < 6 dBi

＊ Power Limit = 24 dBm

Band III：

＊ Directional Gain = 10*log{[10^(G1/10)+10^(G2/10)+…+10^(Gn/10)]/NANT} = 4.68 dBi < 6 dBi

＊ Power Limit = 30 dBm

BF mode:

IEEE 802.11n 5 GHz 20 MHz / IEEE 802.11ac 20 MHz / IEEE 802.11ax 20 MHz / IEEE 802.11n 5 GHz 40 MHz / IEEE 802.11ac 40 / IEEE 802.11ax 40 MHz / IEEE 802.11ac 80 / IEEE 802.11ax 80 MHz

Band I：

＊ Directional Gain = 10*log{[10^(G1/20)+10^(G2/20)+…+10^(Gn/20)]^2/NANT} = 10.65 dBi > 6 dBi

＊ Power Limit = 30 - 4.65 = 25.35 dBm

Band II-A：

＊ Directional Gain = 10*log{[10^(G1/20)+10^(G2/20)+…+10^(Gn/20)]^2/NANT} = 10.65 dBi > 6 dBi

＊ Power Limit = 24 - 4.65 = 19.35 dBm

Band II-C：

＊ Directional Gain = 10*log{[10^(G1/20)+10^(G2/20)+…+10^(Gn/20)]^2/NANT} = 10.79 dBi > 6 dBi

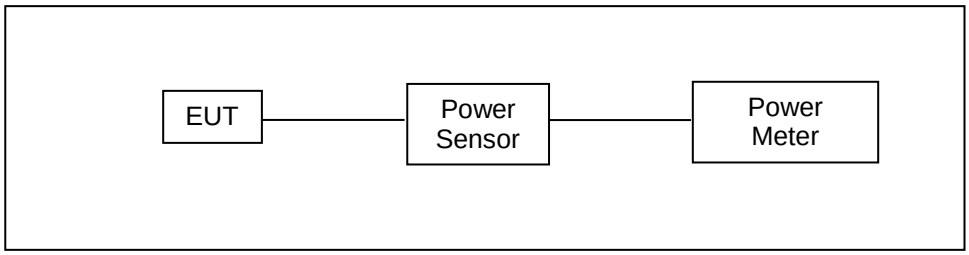
＊ Power Limit = 24 – 4.79 = 19.21 dBm

Band I：

＊ Directional Gain = 10*log{[10^(G1/20)+10^(G2/20)+…+10^(Gn/20)]^2/NANT} = 10.69 dBi > 6 dBi

＊ Power Limit = 30 - 4.69 = 25.31 dBm

■ **Test Setup**



■ **Test Procedure**

The test is performed in accordance with ANSI C63.10:2013 section 12.3.3.2, Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices

Section (E) Maximum Conducted Output Power

3. Measurement using a Power Meter (PM)

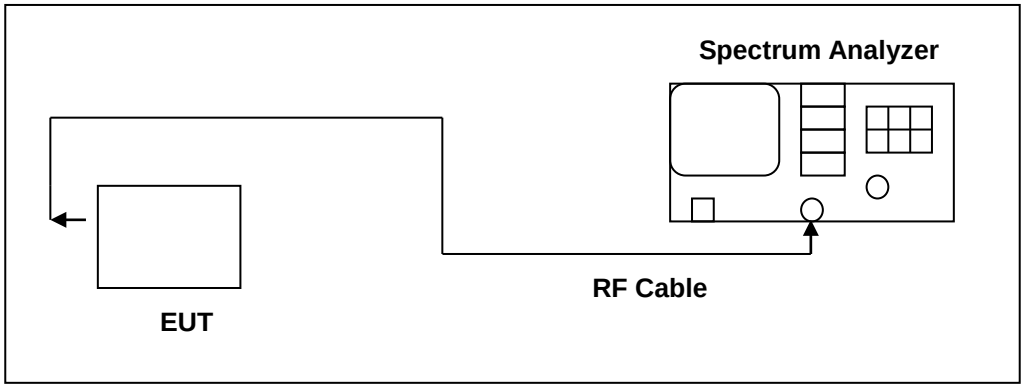
b) Method PM-G (Measurement using a gated RF average power meter)

4.4. 26 dB RF Bandwidth Measurement & 99 % Occupied Bandwidth Measurement

■ **Limit**

N/A

■ **Test Setup**



■ **Test Procedure**

The test is performed in accordance with ANSI C63.10:2013 section 12.4, Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices - Part 15, Subpart E.

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	>26 dB Bandwidth
RBW	Approximately 1 % of the emission bandwidth
VBW	VBW > RBW
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

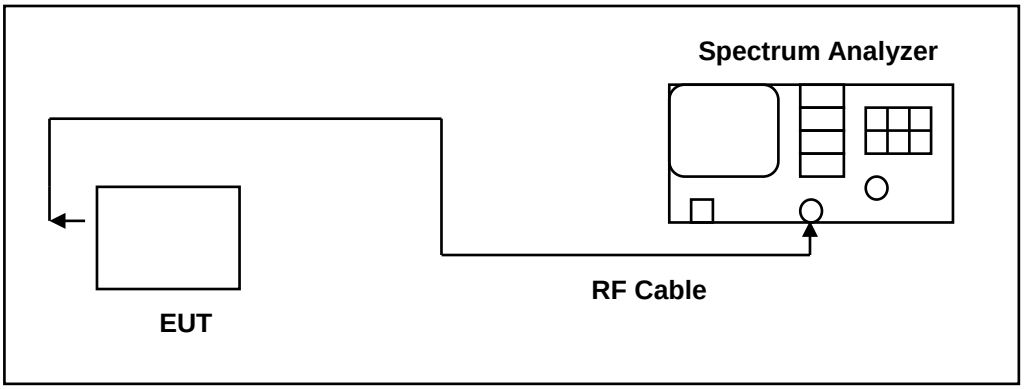
4.5. 6 dB RF Bandwidth Measurement

■ **Limit**

6 dB RF Bandwidth

Systems using digital modulation techniques may operate in the 5725~5850 MHz bands. The minimum 6 dB band-width shall be at least 500 kHz.

■ **Test Setup**



■ **Test Procedure**

6 dB RF Bandwidth

The EUT tested to UNII test procedure of ANSI C63.10:2013 section 6.9.2 for compliance to FCC 47CFR 15.407 requirements.

The antenna port of the EUT was connected to the input of a spectrum analyzer. Analyzer RES BW was set to 100 kHz. For each RF output channel investigated, the spectrum analyzer center frequency was set to the channel carrier. A peak output reading was taken, a DISPLAY line was drawn 6 dB lower than peak level. The 6 dB bandwidth was determined from where the channel output spectrum intersected the display line.

The test was performed at 3 channels.

4.6. Maximum Power Spectral Density Measurement

■ **Limit**

Frequency Range (MHz)	FCC Limit
	Master
5.150 ~ 5.250 GHz	17 dBm/MHz
5.250 ~ 5.350 GHz	11 dBm/MHz
5.470 ~ 5.725 GHz	11 dBm/MHz
5.725 ~ 5.850 GHz	30 dBm/500 kHz

According FCC KDB 662911 D01 v02r01 – for power spectral density measurements on IEEE802.11 devices,

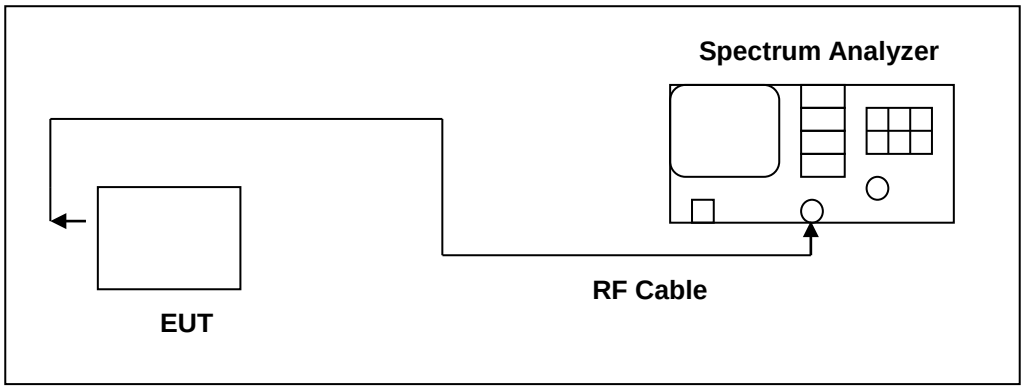
STBC mode:

Band I：
∗ Directional Gain = 10*log{[10^(G1/10)+10^(G2/10)+…+10^(Gn/10)]/NANT} = 4.64 dBi < 6 dBi
∗ Conducted Power Spectral Density Limit = 17 dBm/MHz
Band II-A：
∗ Directional Gain = 10*log{[10^(G1/10)+10^(G2/10)+…+10^(Gn/10)]/NANT} = 4.64 dBi < 6 dBi
∗ Conducted Power Spectral Density Limit = 11 dBm/MHz
Band II-C：
∗ Directional Gain = 10*log{[10^(G1/10)+10^(G2/10)+…+10^(Gn/10)]/NANT} = 4.78 dBi < 6 dBi
∗ Conducted Power Spectral Density Limit = 11 dBm/MHz
Band III：
∗ Directional Gain = 10*log{[10^(G1/10)+10^(G2/10)+…+10^(Gn/10)]/NANT} = 4.68 dBi < 6 dBi
∗ Conducted Power Spectral Density Limit = 30 dBm/MHz

CDD/BF mode:

Band I：
∗ Directional Gain = 10*log{[10^(G1/20)+10^(G2/20)+…+10^(Gn/20)]^2/NANT} = 10.65 dBi > 6 dBi
∗ Conducted Power Spectral Density Limit = 17 - 4.65 = 12.35 dBm/MHz
Band II-A：
∗ Directional Gain = 10*log{[10^(G1/20)+10^(G2/20)+…+10^(Gn/20)]^2/NANT} = 10.65 dBi > 6 dBi
∗ Conducted Power Spectral Density Limit = 11 - 4.65 = 6.35 dBm/MHz
Band II-C：
∗ Directional Gain = 10*log{[10^(G1/20)+10^(G2/20)+…+10^(Gn/20)]^2/NANT} = 11.79 dBi > 6 dBi
∗ Conducted Power Spectral Density Limit = 11 – 4.79 = 6.21 dBm/MHz
Band III：
∗ Directional Gain = 10*log{[10^(G1/20)+10^(G2/20)+…+10^(Gn/20)]^2/NANT} = 10.69 dBi > 6 dBi
∗ Conducted Power Spectral Density Limit = 30 - 4.69 = 25.31 dBm/MHz

■ **Test Setup**



■ **Test Procedure**

The test is performed in accordance with ANSI C63.10:2013 section 12.5, Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices - Part 15, Subpart E.

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	1 MHz (5725 ~ 5850 MHz use 100 kHz)
VBW	3 MHz (5725 ~ 5850 MHz use 300 kHz)
Detector	RMS
Trace	AVERAGE
Sweep Time	Auto
Trace Average	100 times
Note: If measurement bandwidth of Maximum PSD is specified in 500 kHz, add 10 log(500 kHz/100 kHz) to the measured result.	

4.7. Automatically discontinue transmission

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signalling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals. Applicants shall include in their application for equipment authorization a description of how this requirement is met.

- **Declare**

While the EUT is not transmitting any information, the EUT can automatically discontinue transmission and become standby mode for power saving.

The EUT can detect the controlling signal of ACK message transmitting from remote device and verify whether it shall resend or discontinue transmission.

4.8. Antenna Requirement

- **Limit**

For intentional device, according to 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.
And According to 15.407 (a), if transmitting antennas of directional gain greater than 6 dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

- **Antenna Connector Construction**

See section 2 – antenna information.

■ **Directional Gain Calculated**

For Maximum Conducted Output Power

Operate Freq. Band		Directional Gain (dBi)
IEEE 802.11a	U-NII Band I	4.64
	U-NII Band II-A	4.64
	U-NII Band II-C	4.78
	U-NII Band III	4.68
IEEE 802.11ac 20 MHz	U-NII Band I	4.64
	U-NII Band II-A	4.64
	U-NII Band II-C	4.78
	U-NII Band III	4.68
IEEE 802.11ac 40 MHz	U-NII Band I	4.64
	U-NII Band II-A	4.64
	U-NII Band II-C	4.78
	U-NII Band III	4.68
IEEE 802.11ac 80 MHz	U-NII Band I	4.64
	U-NII Band II-A	4.64
	U-NII Band II-C	4.78
	U-NII Band III	4.68
IEEE 802.11ax 20 MHz	U-NII Band I	4.64
	U-NII Band II-A	4.64
	U-NII Band II-C	4.78
	U-NII Band III	4.68
IEEE 802.11ax 40 MHz	U-NII Band I	4.64
	U-NII Band II-A	4.64
	U-NII Band II-C	4.78
	U-NII Band III	4.68
IEEE 802.11ax 80 MHz	U-NII Band I	4.64
	U-NII Band II-A	4.64
	U-NII Band II-C	4.78
	U-NII Band III	4.68

For Maximum Power Density

Operate Freq. Band		Directional Gain (dBi)
IEEE 802.11a	U-NII Band I	10.65
	U-NII Band II-A	10.65
	U-NII Band II-C	10.79
	U-NII Band III	10.69
IEEE 802.11ac 20 MHz	U-NII Band I	4.64
	U-NII Band II-A	4.64
	U-NII Band II-C	4.78
	U-NII Band III	4.68
IEEE 802.11ac 40 MHz	U-NII Band I	4.64
	U-NII Band II-A	4.64
	U-NII Band II-C	4.78
	U-NII Band III	4.68
IEEE 802.11ac 80 MHz	U-NII Band I	4.64
	U-NII Band II-A	4.64
	U-NII Band II-C	4.78
	U-NII Band III	4.68
IEEE 802.11ax 20 MHz	U-NII Band I	4.64
	U-NII Band II-A	4.64
	U-NII Band II-C	4.78
	U-NII Band III	4.68
IEEE 802.11ax 40 MHz	U-NII Band I	4.64
	U-NII Band II-A	4.64
	U-NII Band II-C	4.78
	U-NII Band III	4.68
IEEE 802.11ax 80 MHz	U-NII Band I	4.64
	U-NII Band II-A	4.64
	U-NII Band II-C	4.78
	U-NII Band III	4.68

Beamforming on

For Maximum Conducted Output Power

Operate Freq. Band		Directional Gain (dBi)
IEEE 802.11ac 20 MHz	U-NII Band I	10.65
	U-NII Band II-A	10.65
	U-NII Band II-C	10.79
	U-NII Band III	10.69
IEEE 802.11ac 40 MHz	U-NII Band I	10.65
	U-NII Band II-A	10.65
	U-NII Band II-C	10.79
	U-NII Band III	10.69
IEEE 802.11ac 80 MHz	U-NII Band I	10.65
	U-NII Band II-A	10.65
	U-NII Band II-C	10.79
	U-NII Band III	10.69
IEEE 802.11ax 20 MHz	U-NII Band I	10.65
	U-NII Band II-A	10.65
	U-NII Band II-C	10.79
	U-NII Band III	10.69
IEEE 802.11ax 40 MHz	U-NII Band I	10.65
	U-NII Band II-A	10.65
	U-NII Band II-C	10.79
	U-NII Band III	10.69
IEEE 802.11ax 80 MHz	U-NII Band I	10.65
	U-NII Band II-A	10.65
	U-NII Band II-C	10.79
	U-NII Band III	10.69

For Maximum Power Density

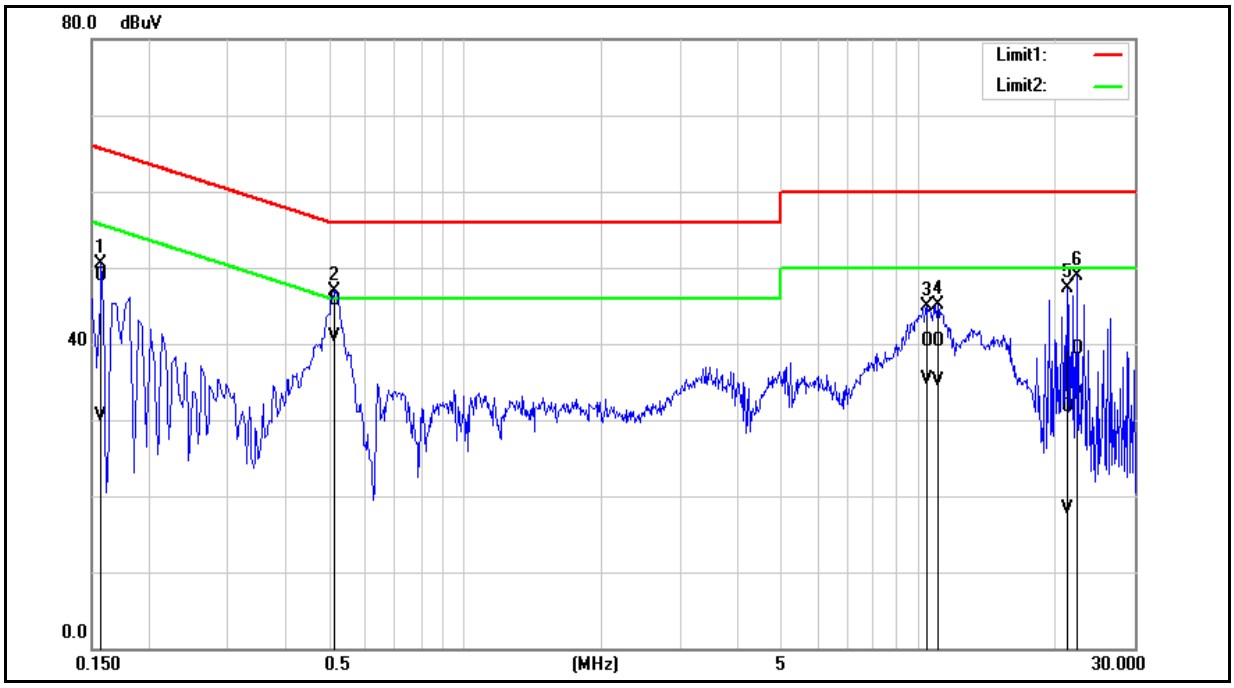
Operate Freq. Band		Directional Gain (dBi)
IEEE 802.11ac 20 MHz	U-NII Band I	10.65
	U-NII Band II-A	10.65
	U-NII Band II-C	10.79
	U-NII Band III	10.69
IEEE 802.11ac 40 MHz	U-NII Band I	10.65
	U-NII Band II-A	10.65
	U-NII Band II-C	10.79
	U-NII Band III	10.69
IEEE 802.11ac 80 MHz	U-NII Band I	10.65
	U-NII Band II-A	10.65
	U-NII Band II-C	10.79
	U-NII Band III	10.69
IEEE 802.11ax 20 MHz	U-NII Band I	10.65
	U-NII Band II-A	10.65
	U-NII Band II-C	10.79
	U-NII Band III	10.69
IEEE 802.11ax 40 MHz	U-NII Band I	10.65
	U-NII Band II-A	10.65
	U-NII Band II-C	10.79
	U-NII Band III	10.69
IEEE 802.11ax 80 MHz	U-NII Band I	10.65
	U-NII Band II-A	10.65
	U-NII Band II-C	10.79
	U-NII Band III	10.69

5 Test Results

Annex A. Conducted Emission

EPA5006GAT

Standard:	FCC Part 15.407	Line:	L1
Test item:	Conducted Emission		
Mode:	Mode 1		
Description:			

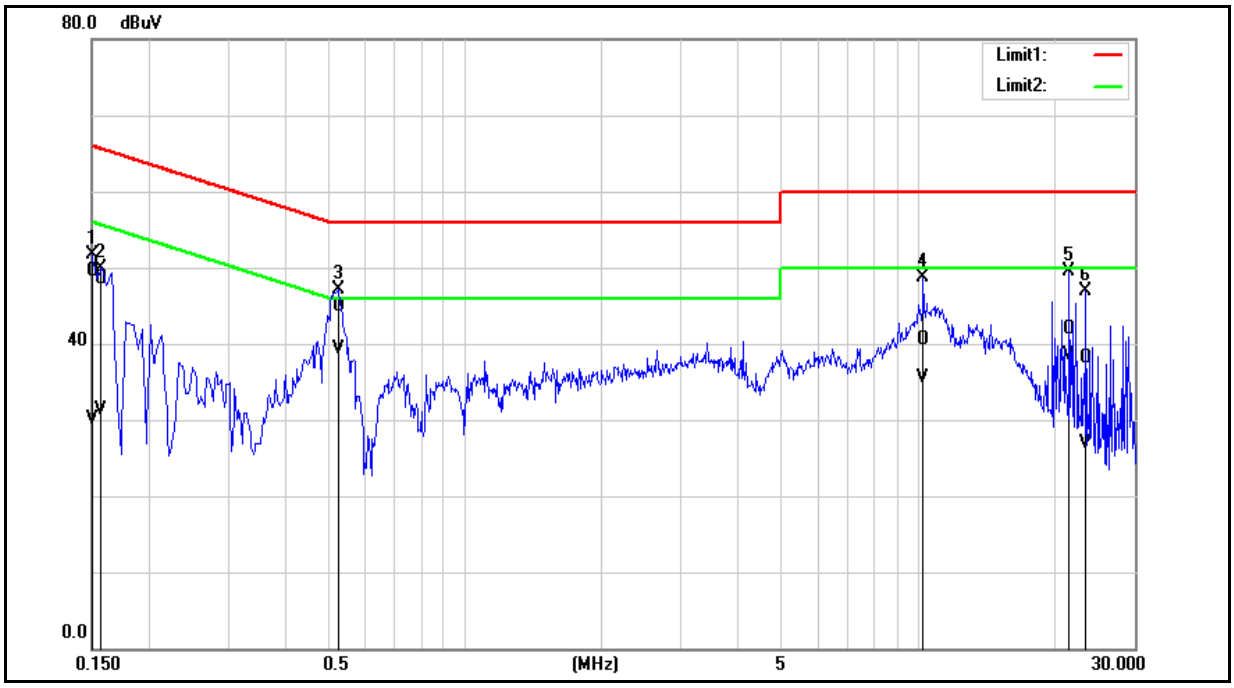


No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.1580	39.13	20.90	9.70	48.83	30.60	65.57	55.57	-16.74	-24.97	Pass
2	0.5180	36.07	31.18	9.71	45.78	40.89	56.00	46.00	-10.22	-5.11	Pass
3	10.4220	30.46	25.42	9.89	40.35	35.31	60.00	50.00	-19.65	-14.69	Pass
4	11.0780	30.36	25.28	9.91	40.27	35.19	60.00	50.00	-19.73	-14.81	Pass
5	21.2660	21.75	8.31	10.04	31.79	18.35	60.00	50.00	-28.21	-31.65	Pass
6	22.4940	29.29	23.35	10.04	39.33	33.39	60.00	50.00	-20.67	-16.61	Pass

Note: 1. Result (dBuV) = Correction factor (dB) + Reading(dBuV).

2. Correction factor (dB) = Cable loss (dB) + L.I.S.N. factor (dB).

Standard:	FCC Part 15.407	Line:	N
Test item:	Conducted Emission		
Mode:	Mode 1		
Description:			



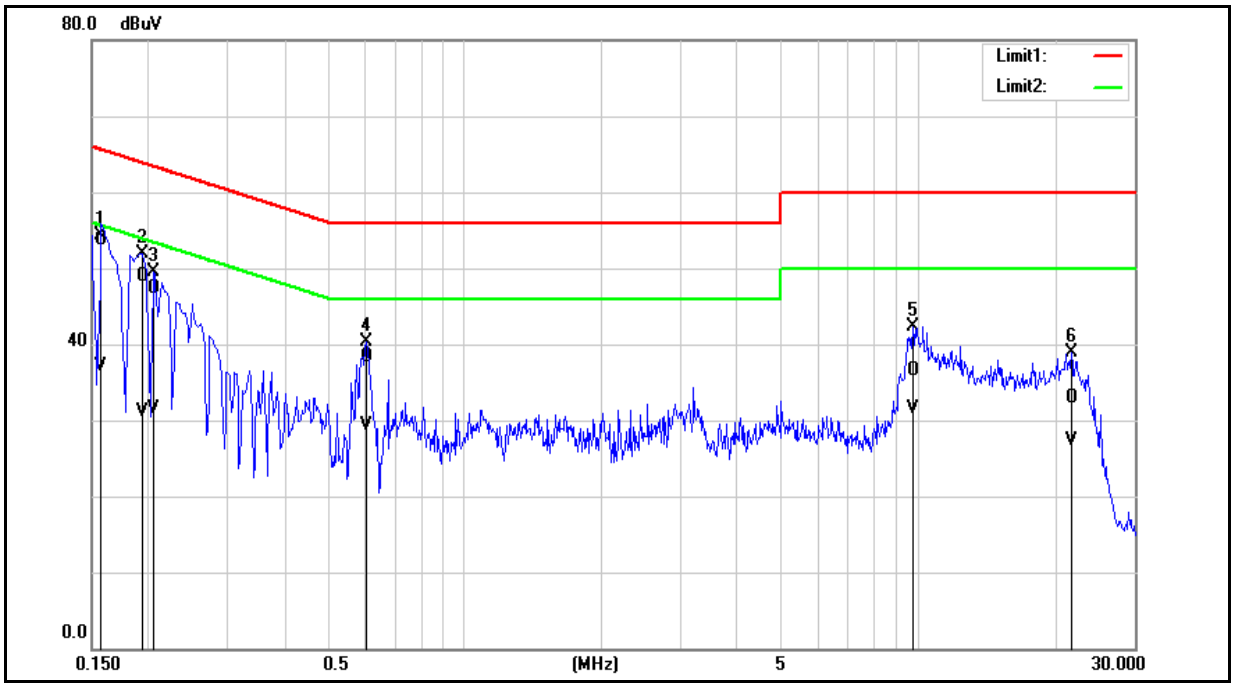
No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.1500	39.86	20.51	9.69	49.55	30.20	66.00	56.00	-16.45	-25.80	Pass
2	0.1580	38.88	21.61	9.69	48.57	31.30	65.57	55.57	-17.00	-24.27	Pass
3	0.5260	35.26	29.63	9.70	44.96	39.33	56.00	46.00	-11.04	-6.67	Pass
4	10.2740	30.68	25.65	9.88	40.56	35.53	60.00	50.00	-19.44	-14.47	Pass
5	21.5060	31.90	28.41	10.08	41.98	38.49	60.00	50.00	-18.02	-11.51	Pass
6	23.4780	27.98	16.80	10.11	38.09	26.91	60.00	50.00	-21.91	-23.09	Pass

Note: 1. Result (dBuV) = Correction factor (dB) + Reading(dBuV).

2. Correction factor (dB) = Cable loss (dB) + L.I.S.N. factor (dB).

ZZU1588-250120-2A

Standard:	FCC Part 15.407	Line:	L1
Test item:	Conducted Emission		
Mode:	Mode 1		
Description:			

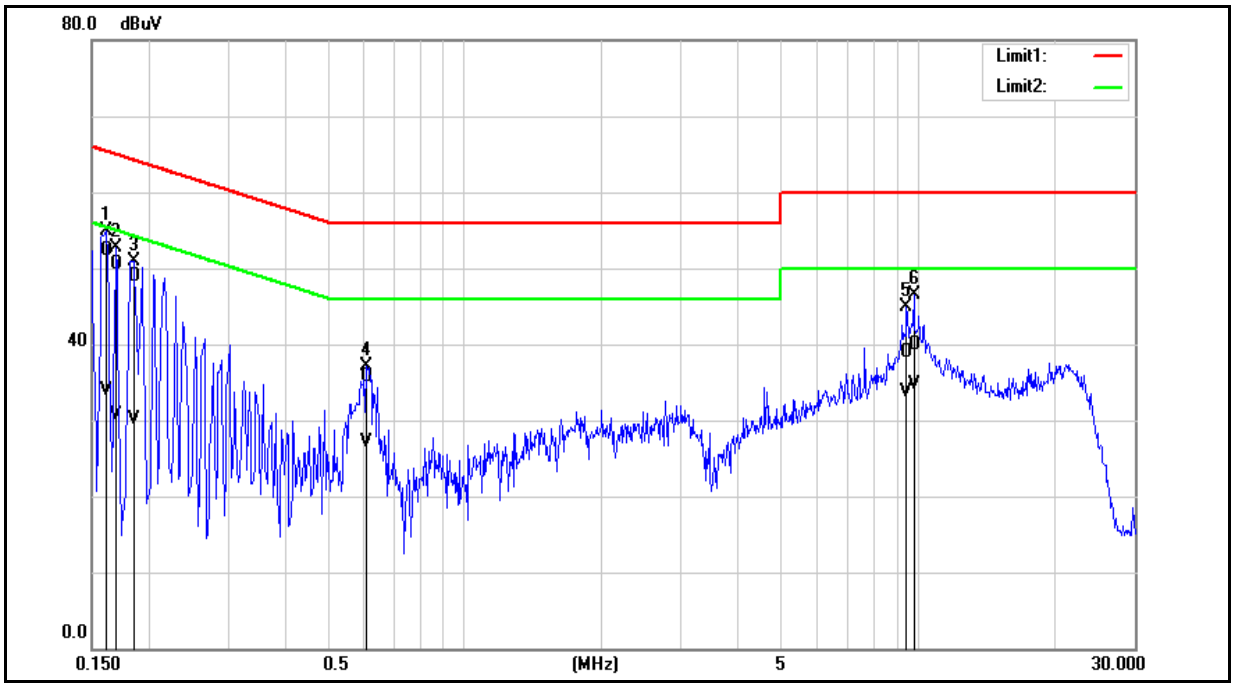


No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.1580	43.92	27.45	9.70	53.62	37.15	65.57	55.57	-11.95	-18.42	Pass
2	0.1940	39.22	21.31	9.70	48.92	31.01	63.86	53.86	-14.94	-22.85	Pass
3	0.2060	37.70	21.90	9.70	47.40	31.60	63.37	53.37	-15.97	-21.77	Pass
4	0.6060	28.65	19.67	9.71	38.36	29.38	56.00	46.00	-17.64	-16.62	Pass
5	9.7220	26.60	21.58	9.88	36.48	31.46	60.00	50.00	-23.52	-18.54	Pass
6	21.7420	22.85	17.29	10.04	32.89	27.33	60.00	50.00	-27.11	-22.67	Pass

Note: 1. Result (dBuV) = Correction factor (dB) + Reading(dBuV).

2. Correction factor (dB) = Cable loss (dB) + L.I.S.N. factor (dB).

Standard:	FCC Part 15.407	Line:	N
Test item:	Conducted Emission		
Mode:	Mode 1		
Description:			



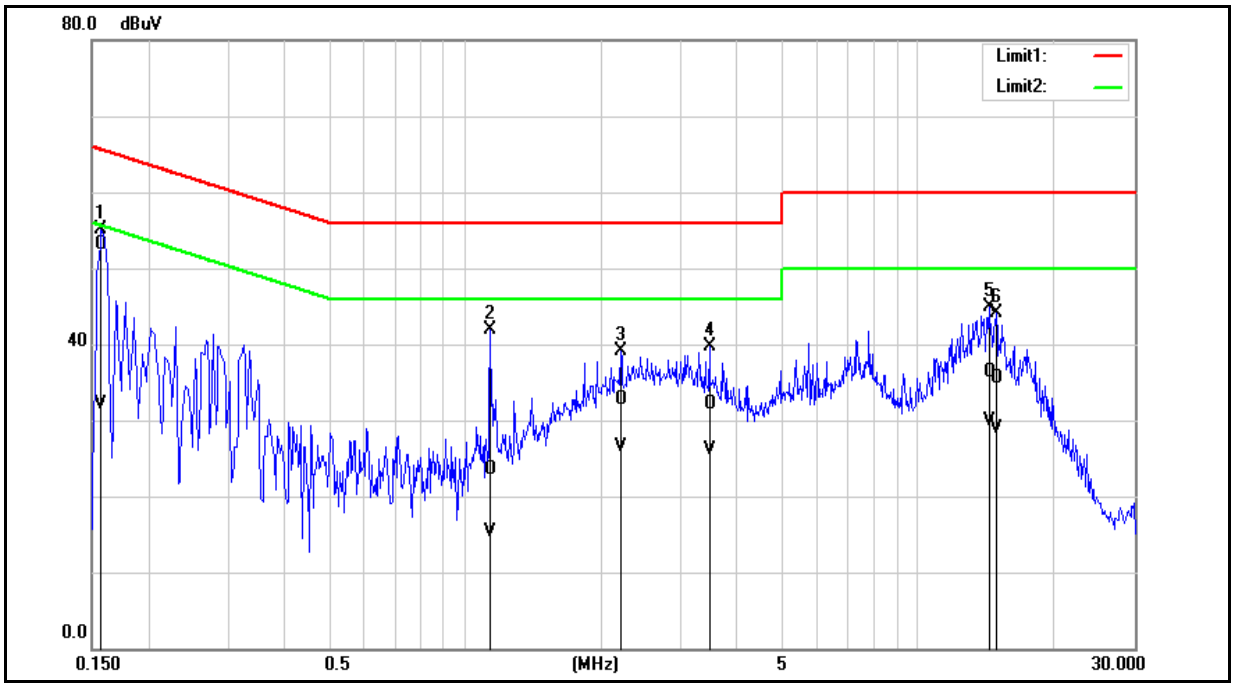
No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.1620	42.54	24.26	9.69	52.23	33.95	65.36	55.36	-13.13	-21.41	Pass
2	0.1700	40.82	20.92	9.69	50.51	30.61	64.96	54.96	-14.45	-24.35	Pass
3	0.1860	39.18	20.41	9.69	48.87	30.10	64.21	54.21	-15.34	-24.11	Pass
4	0.6060	26.08	17.42	9.70	35.78	27.12	56.00	46.00	-20.22	-18.88	Pass
5	9.4300	29.04	23.75	9.87	38.91	33.62	60.00	50.00	-21.09	-16.38	Pass
6	9.7620	30.00	24.73	9.88	39.88	34.61	60.00	50.00	-20.12	-15.39	Pass

Note: 1. Result (dBuV) = Correction factor (dB) + Reading(dBuV).

2. Correction factor (dB) = Cable loss (dB) + L.I.S.N. factor (dB).

DSA-24PFS-12 FUS

Standard:	FCC Part 15.407	Line:	L1
Test item:	Conducted Emission		
Mode:	Mode 1		
Description:			

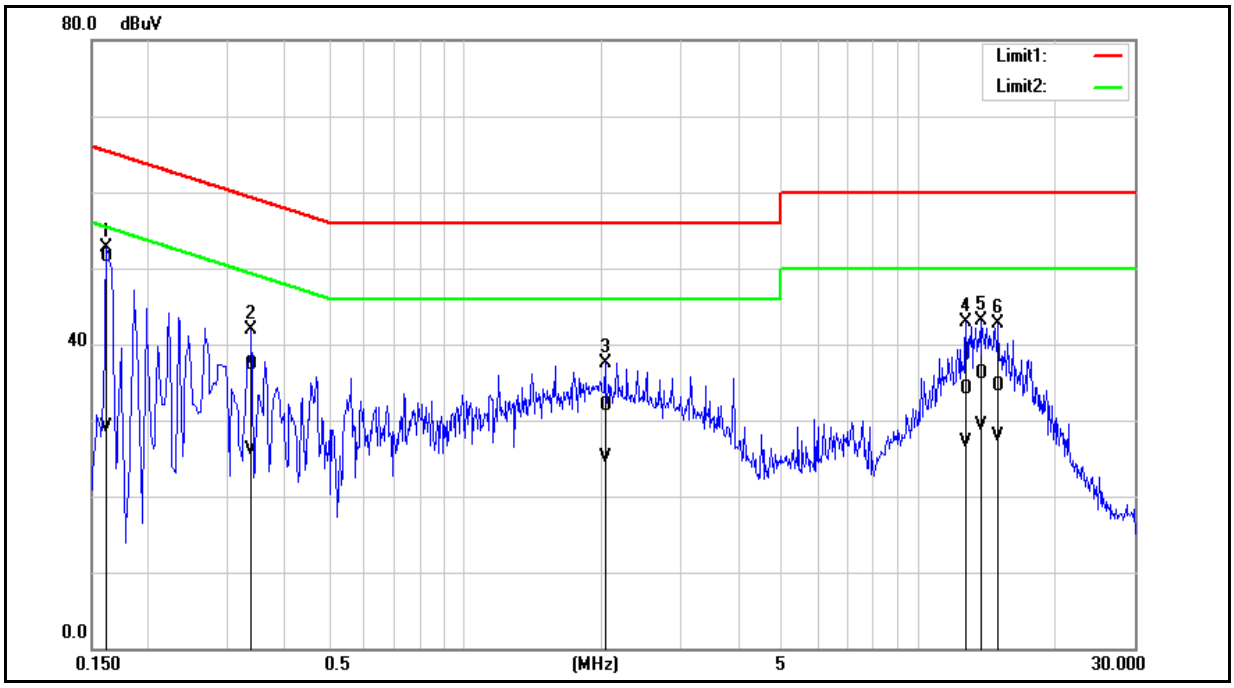


No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.1580	43.41	22.45	9.70	53.11	32.15	65.57	55.57	-12.46	-23.42	Pass
2	1.1380	13.77	5.62	9.72	23.49	15.34	56.00	46.00	-32.51	-30.66	Pass
3	2.2100	23.01	16.69	9.76	32.77	26.45	56.00	46.00	-23.23	-19.55	Pass
4	3.4620	22.24	16.23	9.78	32.02	26.01	56.00	46.00	-23.98	-19.99	Pass
5	14.3580	26.29	19.89	9.96	36.25	29.85	60.00	50.00	-23.75	-20.15	Pass
6	14.8460	25.53	18.96	9.97	35.50	28.93	60.00	50.00	-24.50	-21.07	Pass

Note: 1. Result (dBuV) = Correction factor (dB) + Reading(dBuV).

2. Correction factor (dB) = Cable loss (dB) + L.I.S.N. factor (dB).

Standard:	FCC Part 15.407	Line:	N
Test item:	Conducted Emission		
Mode:	Mode 1		
Description:			



No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.1620	41.89	19.48	9.69	51.58	29.17	65.36	55.36	-13.78	-26.19	Pass
2	0.3380	27.71	16.51	9.69	37.40	26.20	59.25	49.25	-21.85	-23.05	Pass
3	2.0340	22.12	15.35	9.75	31.87	25.10	56.00	46.00	-24.13	-20.90	Pass
4	12.7500	24.18	17.21	9.94	34.12	27.15	60.00	50.00	-25.88	-22.85	Pass
5	13.8020	26.08	19.28	9.96	36.04	29.24	60.00	50.00	-23.96	-20.76	Pass
6	15.0460	24.60	17.90	9.99	34.59	27.89	60.00	50.00	-25.41	-22.11	Pass

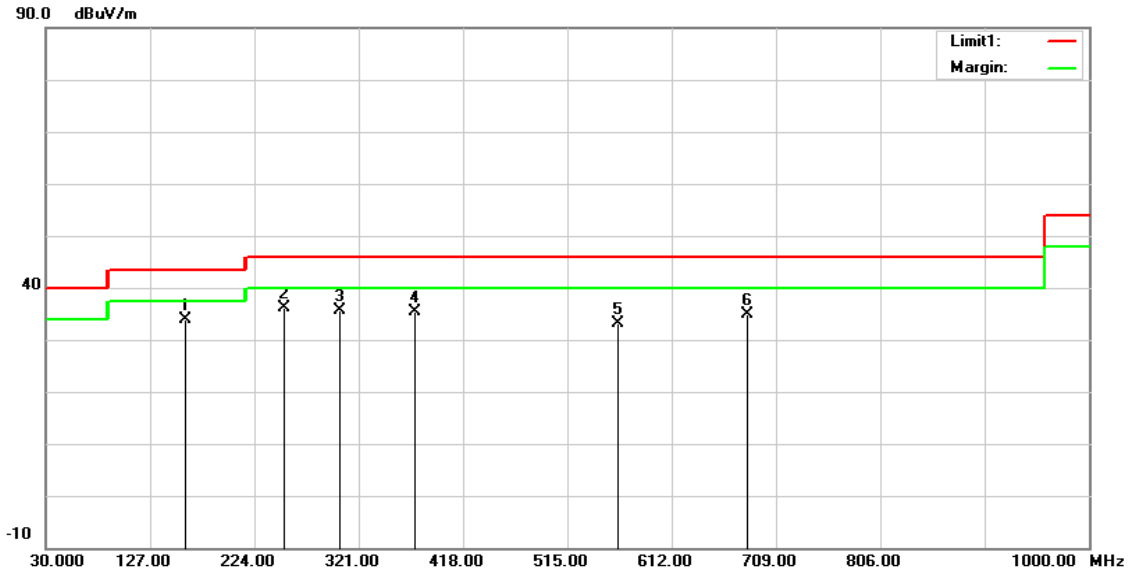
Note: 1. Result (dBuV) = Correction factor (dB) + Reading(dBuV).

2. Correction factor (dB) = Cable loss (dB) + L.I.S.N. factor (dB).

Annex B. Radiated Emission Measurement

Below 1 GHz

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Radiated Emission		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	160.2402	39.41	-5.52	33.89	43.50	-9.61	QP
2	250.6313	42.14	-6.10	36.04	46.00	-9.96	QP
3	303.1161	39.78	-4.18	35.60	46.00	-10.40	QP
4	373.0962	38.57	-3.20	35.37	46.00	-10.63	QP
5	561.6530	32.02	1.07	33.09	46.00	-12.91	QP
6	681.2024	31.63	3.28	34.91	46.00	-11.09	QP

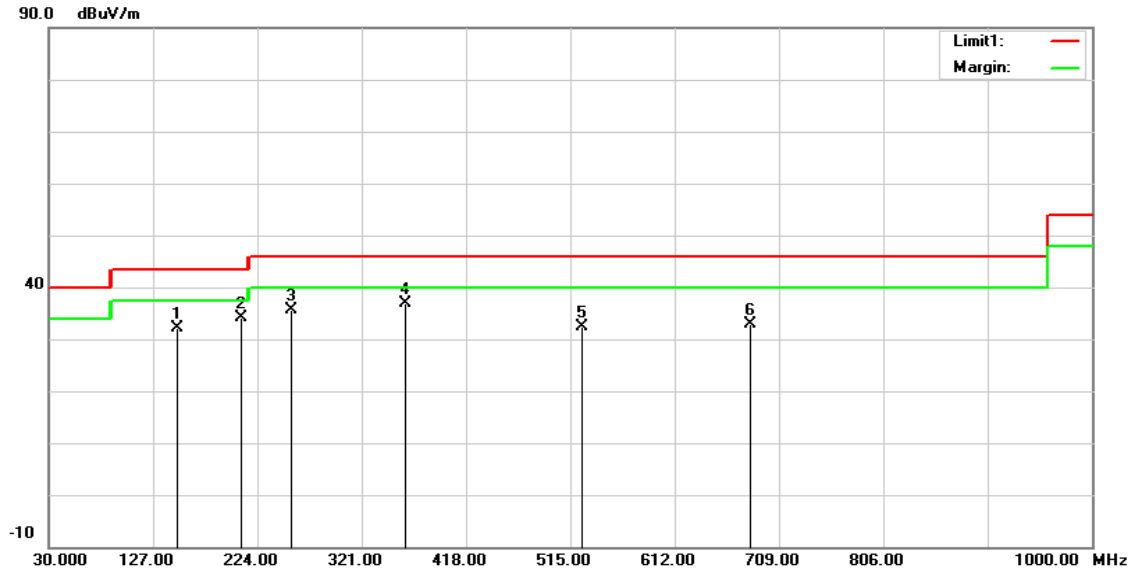
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 33.89 = -5.52 + 39.41

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Radiated Emission		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	148.5772	37.82	-5.79	32.03	43.50	-11.47	QP
2	208.8377	41.65	-7.63	34.02	43.50	-9.48	QP
3	255.4910	41.54	-5.98	35.56	46.00	-10.44	QP
4	361.4330	40.54	-3.56	36.98	46.00	-9.02	QP
5	524.7192	32.33	0.14	32.47	46.00	-13.53	QP
6	681.2024	29.54	3.28	32.82	46.00	-13.18	QP

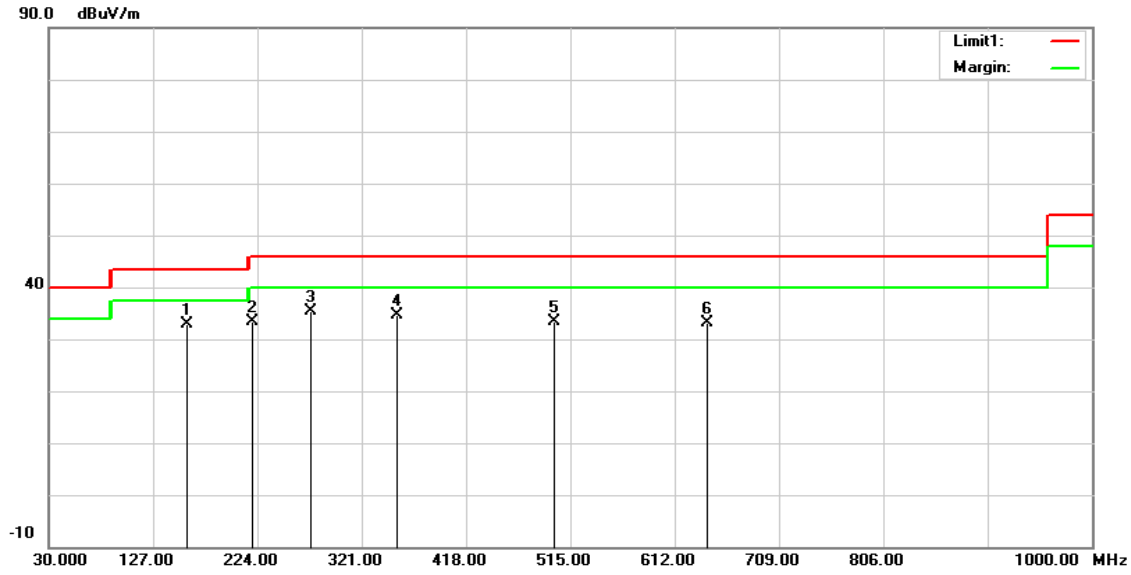
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 32.03 = -5.79 + 37.82

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Radiated Emission		
Frequency:	5500 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	157.3246	38.45	-5.57	32.88	43.50	-10.62	QP
2	218.5570	40.82	-7.37	33.45	46.00	-12.55	QP
3	272.9860	40.53	-5.07	35.46	46.00	-10.54	QP
4	353.6573	38.42	-3.79	34.63	46.00	-11.37	QP
5	499.4488	33.83	-0.45	33.38	46.00	-12.62	QP
6	641.3527	30.52	2.60	33.12	46.00	-12.88	QP

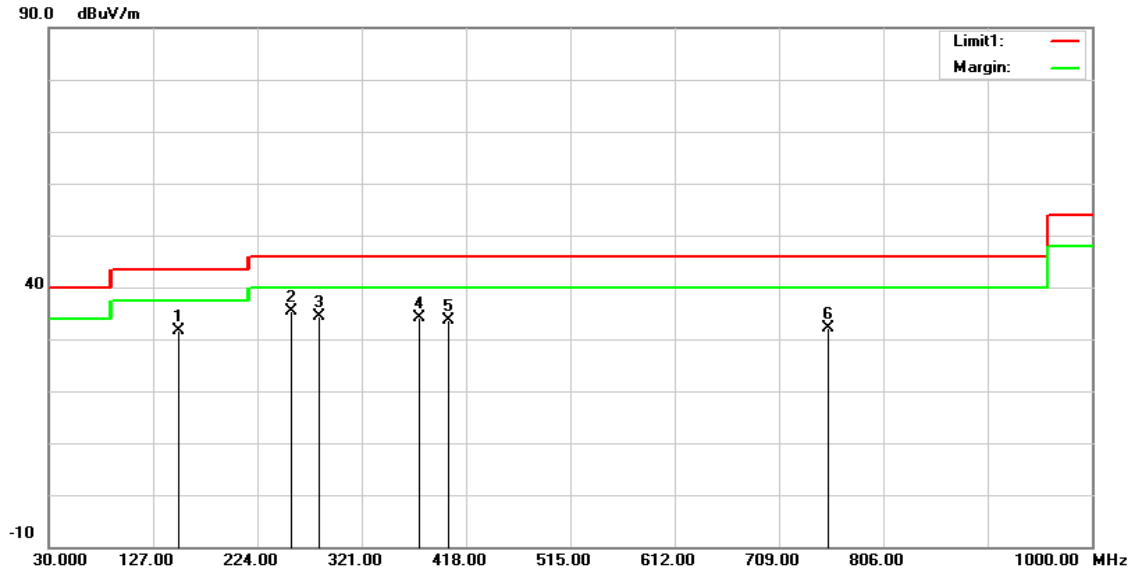
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 32.88 = -5.57 + 38.45

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Radiated Emission		
Frequency:	5500 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	150.5210	37.26	-5.75	31.51	43.50	-11.99	QP
2	255.4910	41.27	-5.98	35.29	46.00	-10.71	QP
3	280.7615	39.05	-4.66	34.39	46.00	-11.61	QP
4	374.0681	37.38	-3.17	34.21	46.00	-11.79	QP
5	401.2826	35.94	-2.36	33.58	46.00	-12.42	QP
6	754.0982	27.06	4.97	32.03	46.00	-13.97	QP

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 31.51 = -5.57 + 37.26

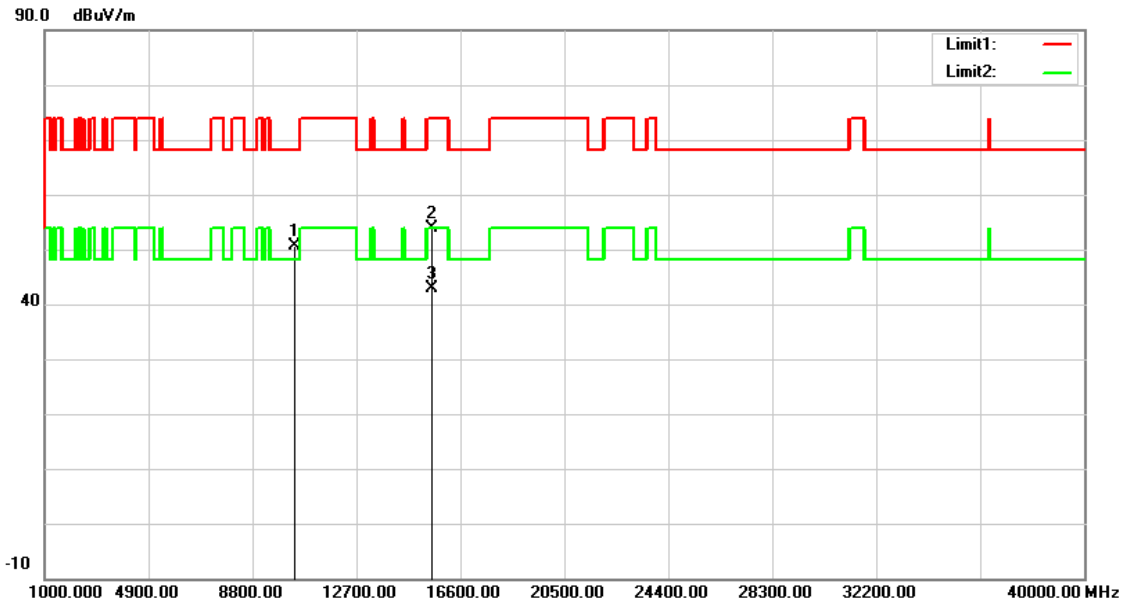
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Harmonic

Above 1 GHz

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	33.25	17.29	50.54	68.20	-17.66	peak
2	15540.000	33.09	20.75	53.84	74.00	-20.16	peak
3	15540.000	22.20	20.75	42.95	54.00	-11.05	AVG

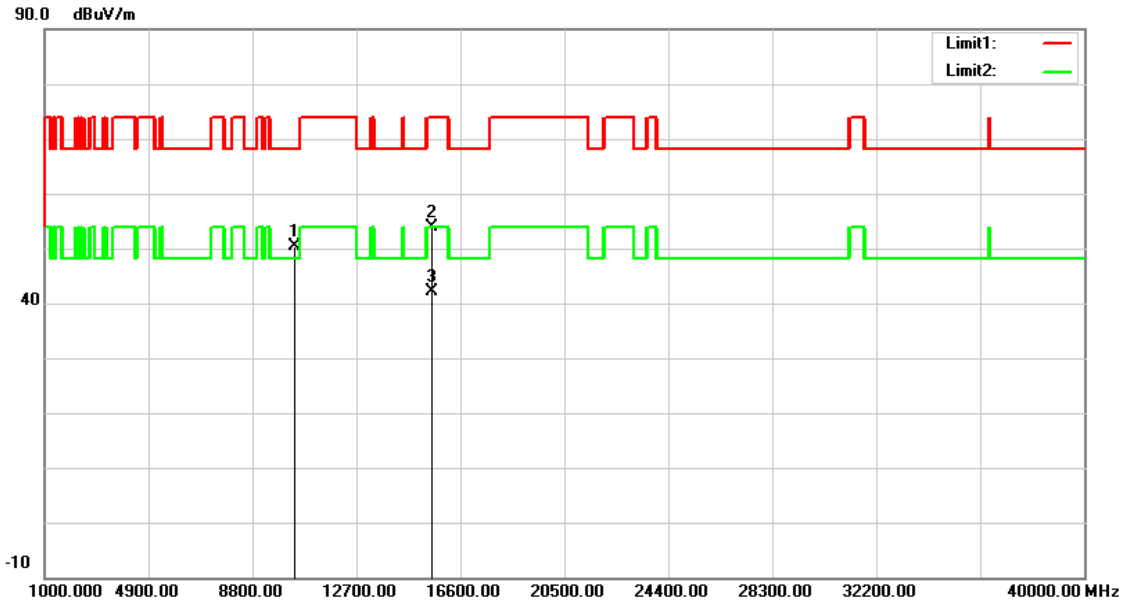
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 50.54= 17.29+33.25.

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	33.07	17.29	50.36	68.20	-17.84	peak
2	15540.000	33.24	20.75	53.99	74.00	-20.01	peak
3	15540.000	21.27	20.75	42.02	54.00	-11.98	AVG

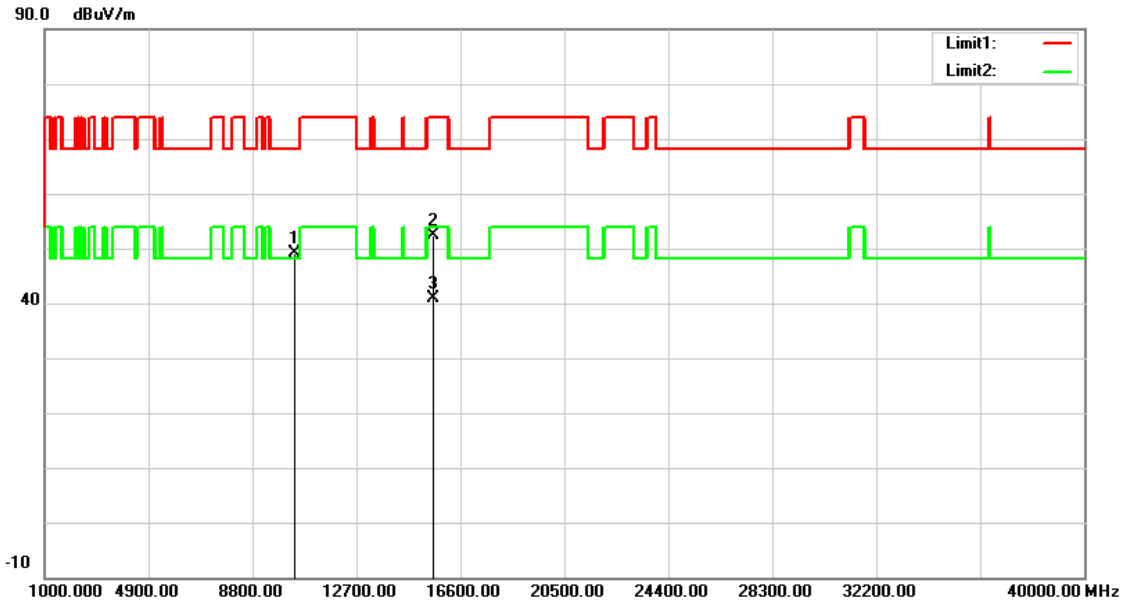
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 50.36= 17.29+33.07.

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



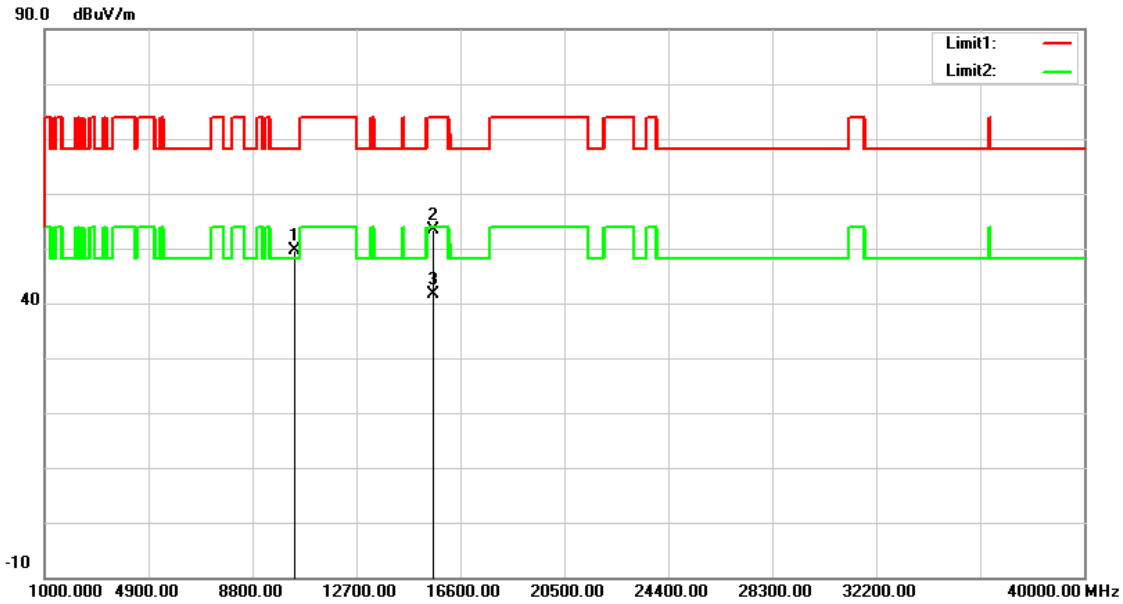
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	31.77	17.40	49.17	68.20	-19.03	peak
2	15600.000	31.78	20.60	52.38	74.00	-21.62	peak
3	15600.000	20.17	20.60	40.77	54.00	-13.23	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



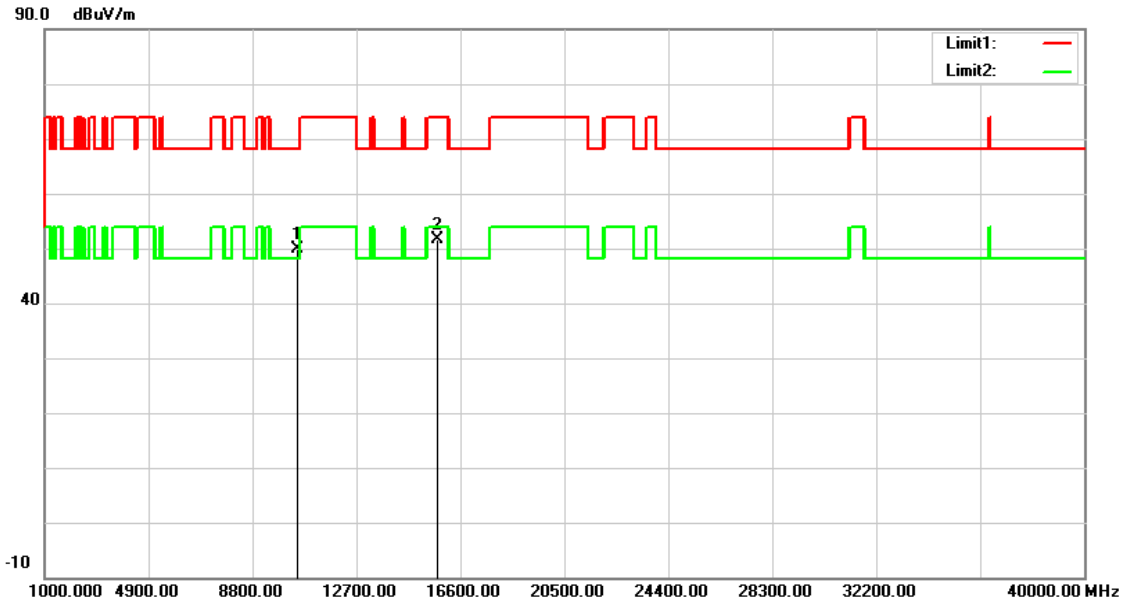
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	32.17	17.40	49.57	68.20	-18.63	peak
2	15600.000	32.69	20.60	53.29	74.00	-20.71	peak
3	15600.000	20.91	20.60	41.51	54.00	-12.49	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



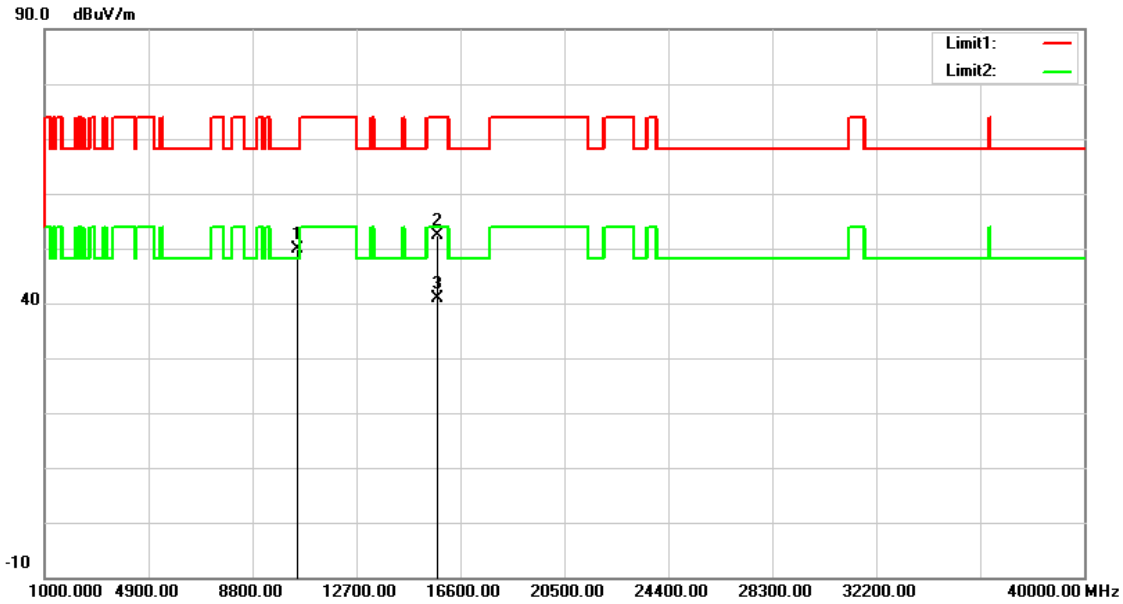
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	32.21	17.64	49.85	68.20	-18.35	peak
2	15720.000	31.41	20.30	51.71	74.00	-22.29	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



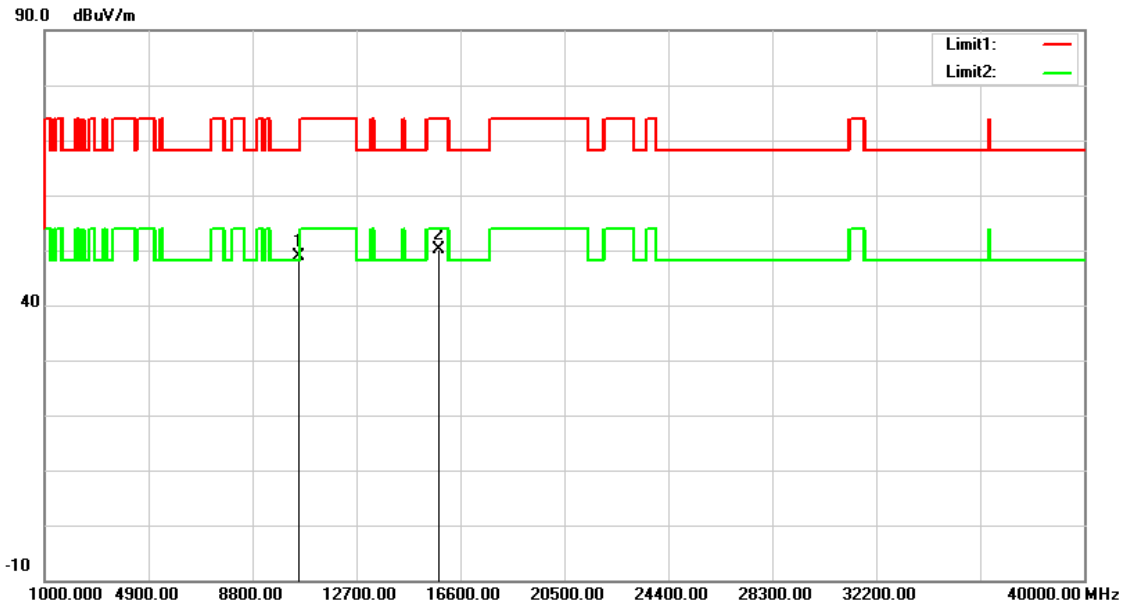
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	32.21	17.64	49.85	68.20	-18.35	peak
2	15720.000	31.96	20.30	52.26	74.00	-21.74	peak
3	15720.000	20.52	20.30	40.82	54.00	-13.18	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



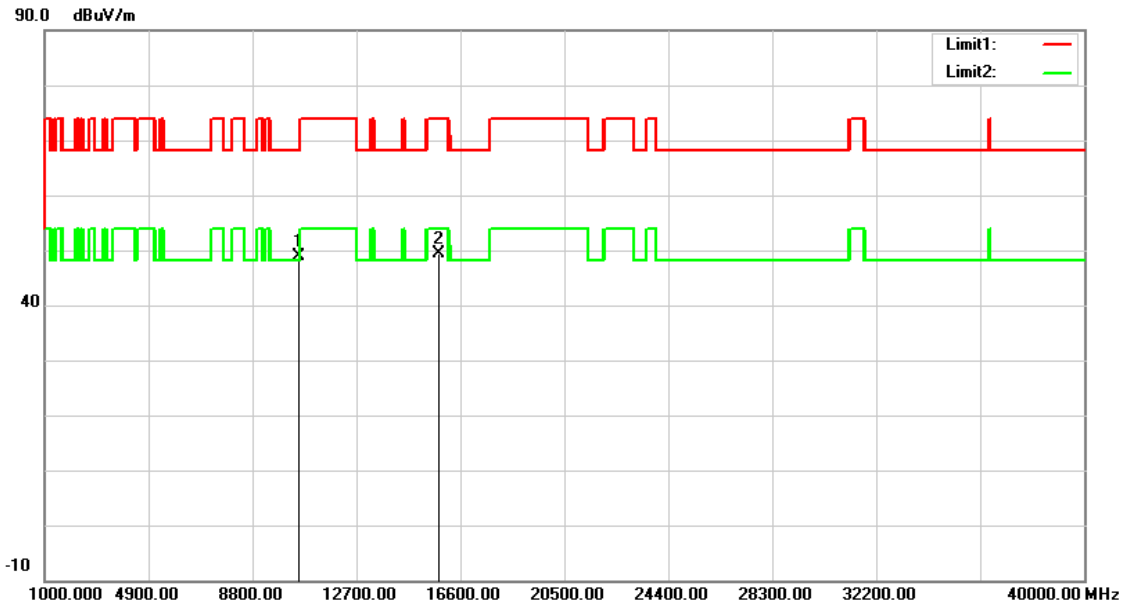
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	33.06	15.79	48.85	68.20	-19.35	peak
2	15780.000	32.22	17.92	50.14	74.00	-23.86	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



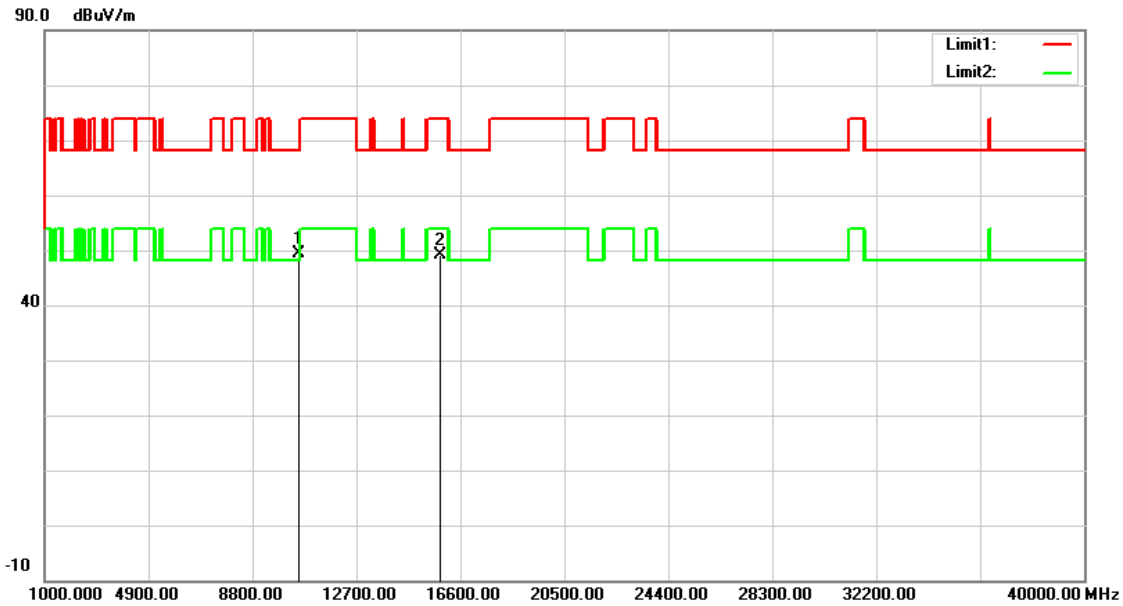
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	33.18	15.79	48.97	68.20	-19.23	peak
2	15780.000	31.38	17.92	49.30	74.00	-24.70	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



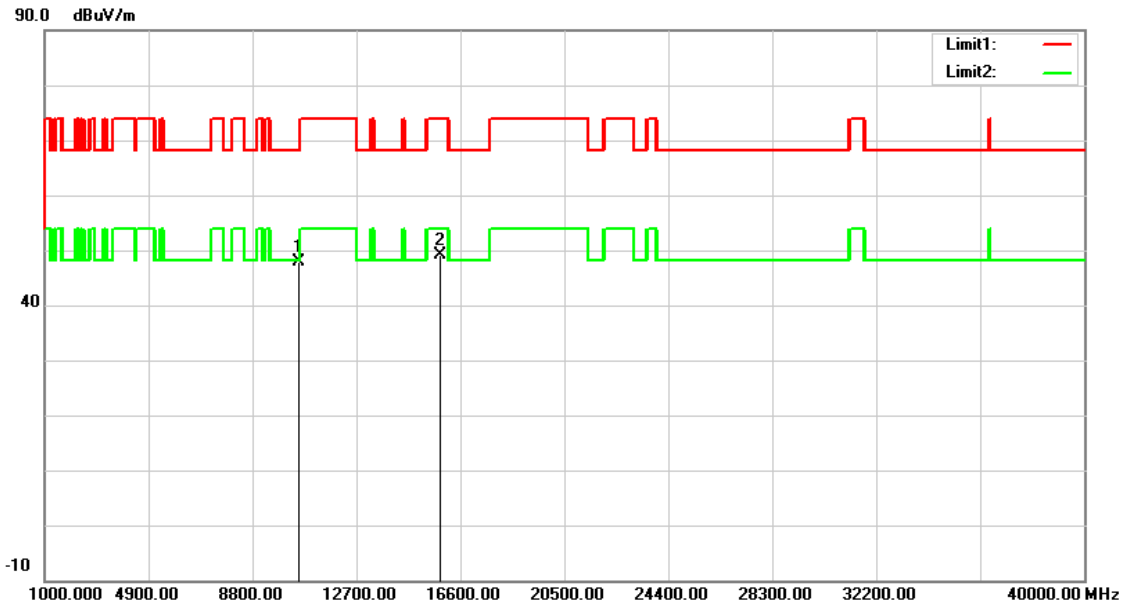
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	33.49	15.85	49.34	68.20	-18.86	peak
2	15840.000	31.31	17.82	49.13	74.00	-24.87	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



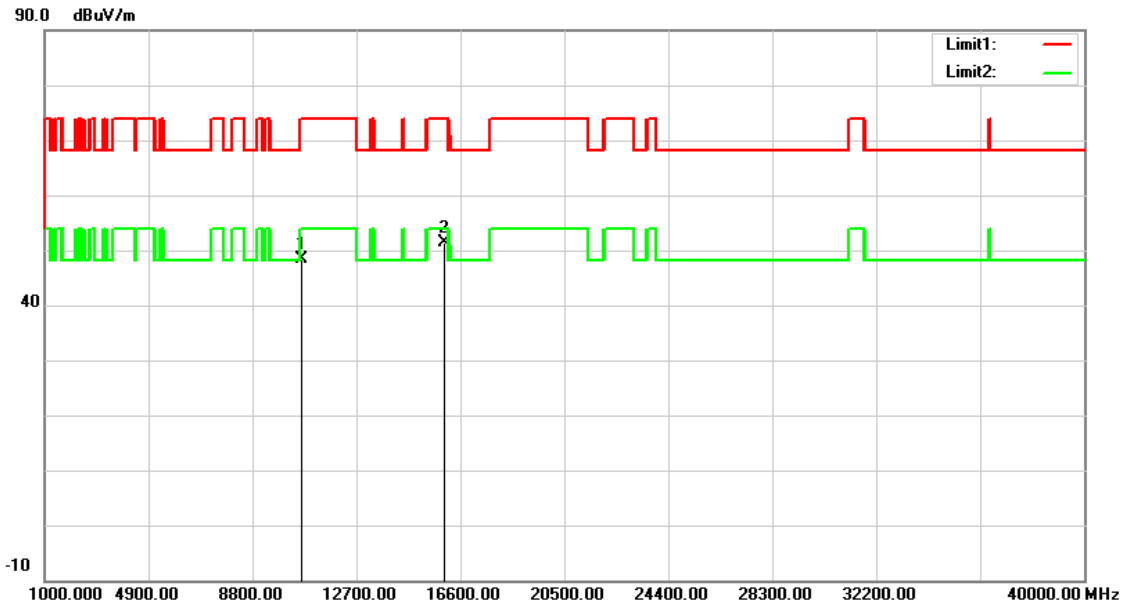
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	31.97	15.85	47.82	68.20	-20.38	peak
2	15840.000	31.30	17.82	49.12	74.00	-24.88	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



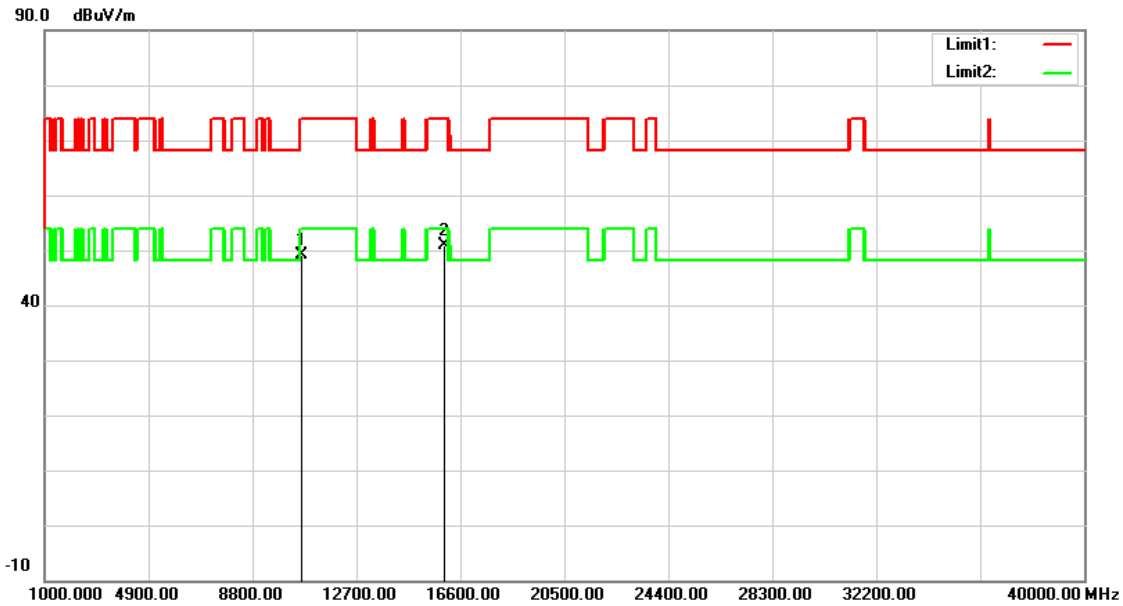
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	32.44	15.98	48.42	74.00	-25.58	peak
2	15960.000	33.84	17.62	51.46	74.00	-22.54	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



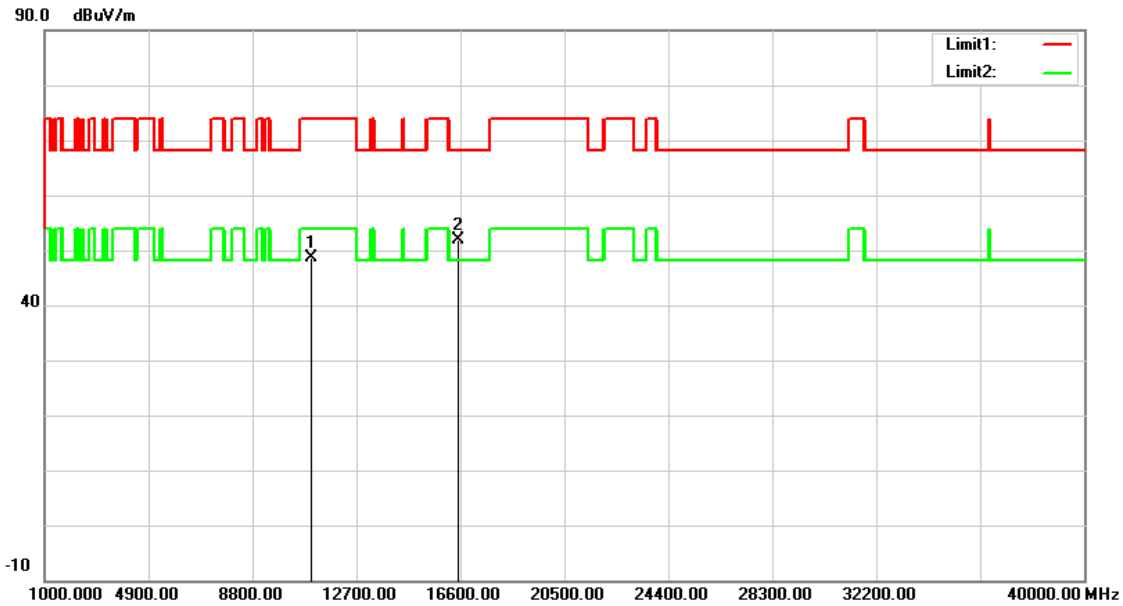
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	33.03	15.98	49.01	74.00	-24.99	peak
2	15960.000	33.19	17.62	50.81	74.00	-23.19	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



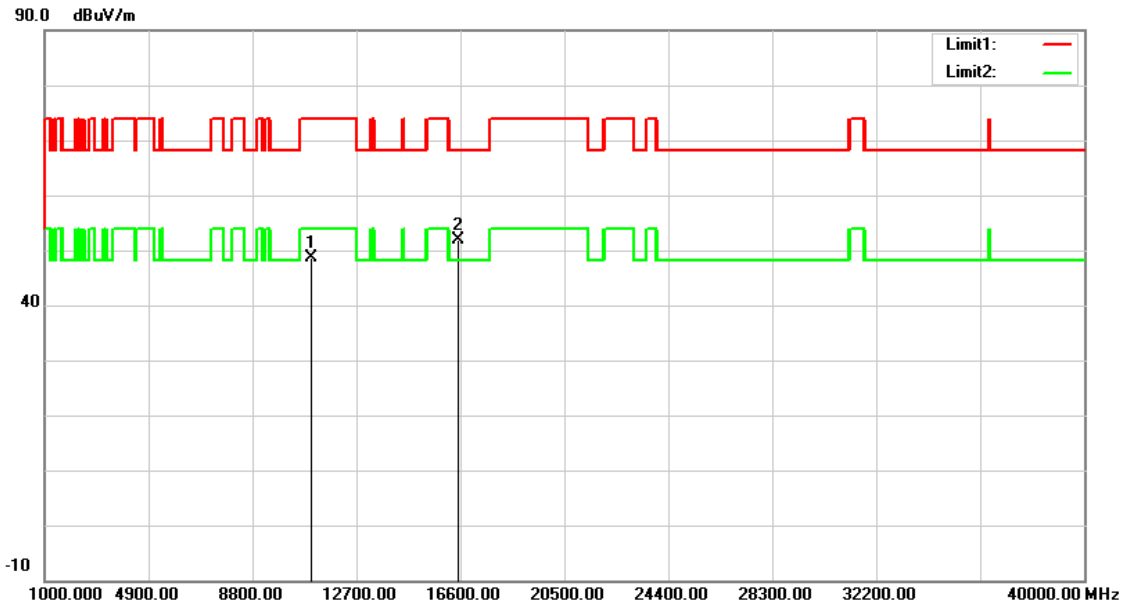
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	32.12	16.57	48.69	74.00	-25.31	peak
2	16500.000	32.07	19.85	51.92	68.20	-16.28	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



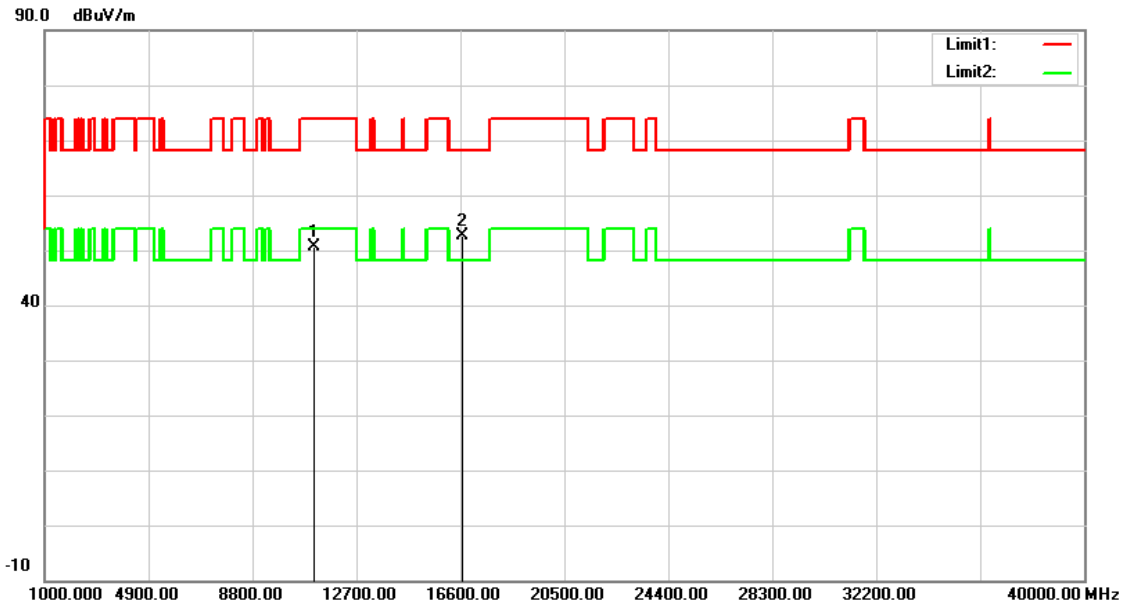
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	32.10	16.57	48.67	74.00	-25.33	peak
2	16500.000	31.95	19.85	51.80	68.20	-16.40	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



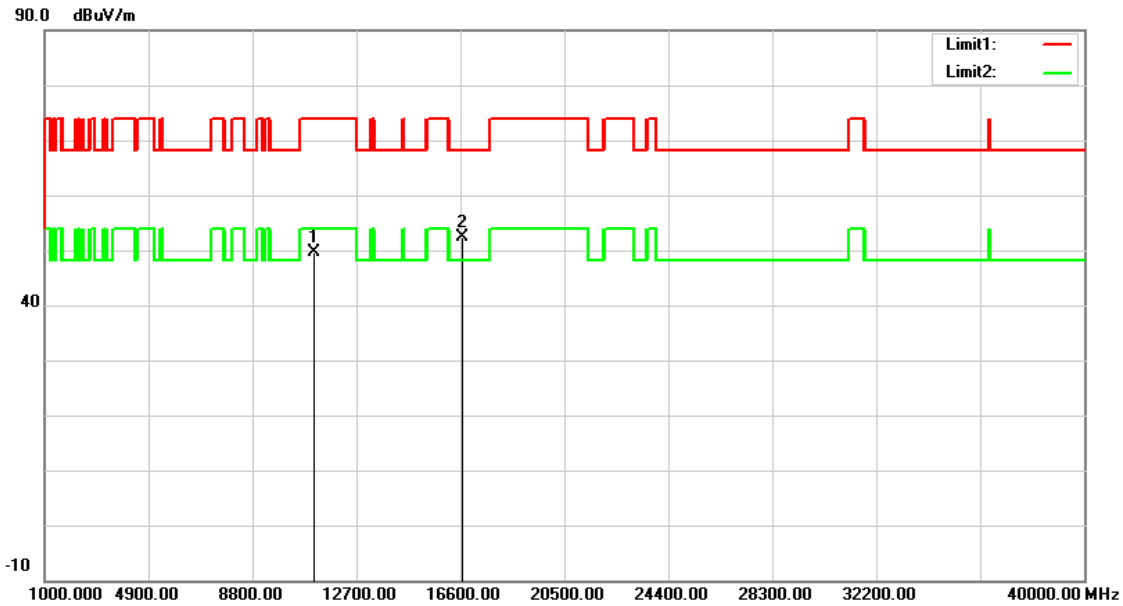
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	33.93	16.73	50.66	74.00	-23.34	peak
2	16680.000	31.85	20.77	52.62	68.20	-15.58	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



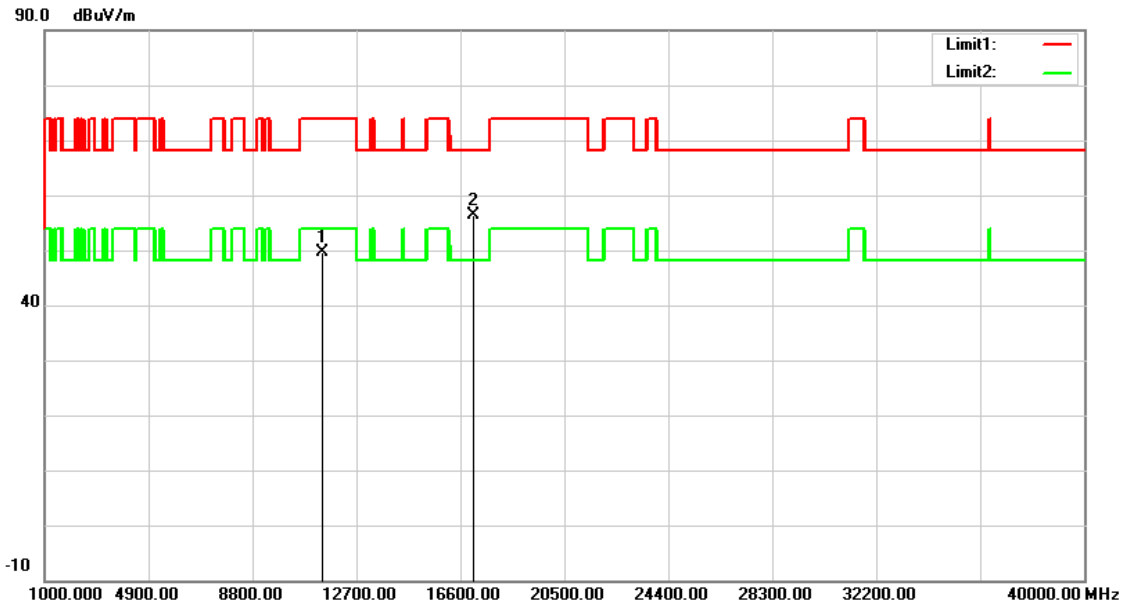
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	32.87	16.73	49.60	74.00	-24.40	peak
2	16680.000	31.72	20.77	52.49	68.20	-15.71	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



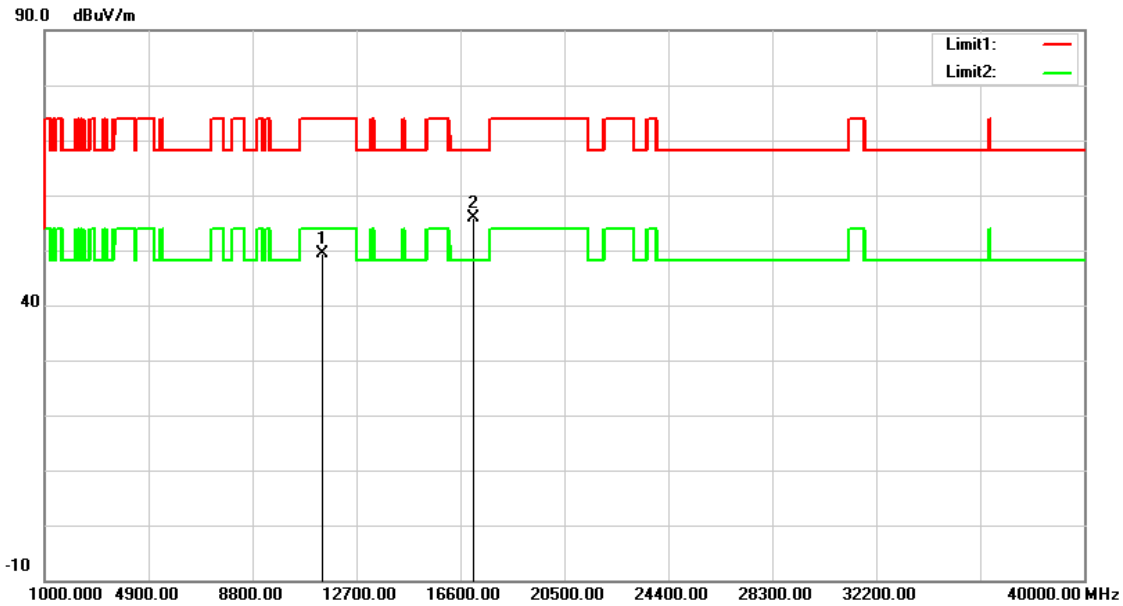
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	32.51	17.10	49.61	74.00	-24.39	peak
2	17100.000	33.59	22.78	56.37	68.20	-11.83	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



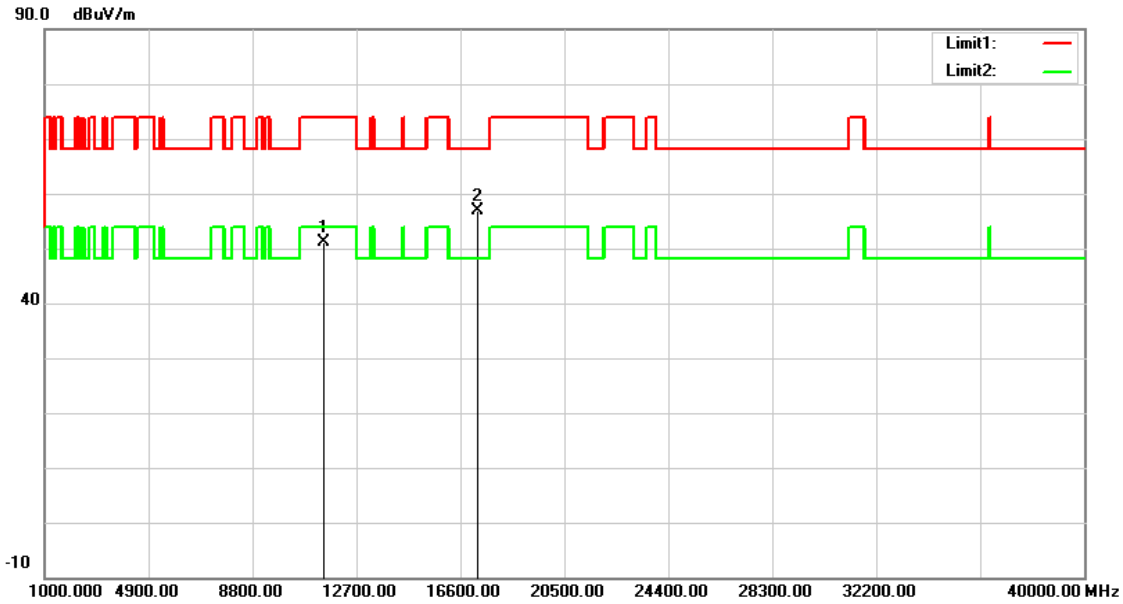
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	32.40	17.10	49.50	74.00	-24.50	peak
2	17100.000	33.18	22.78	55.96	68.20	-12.24	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



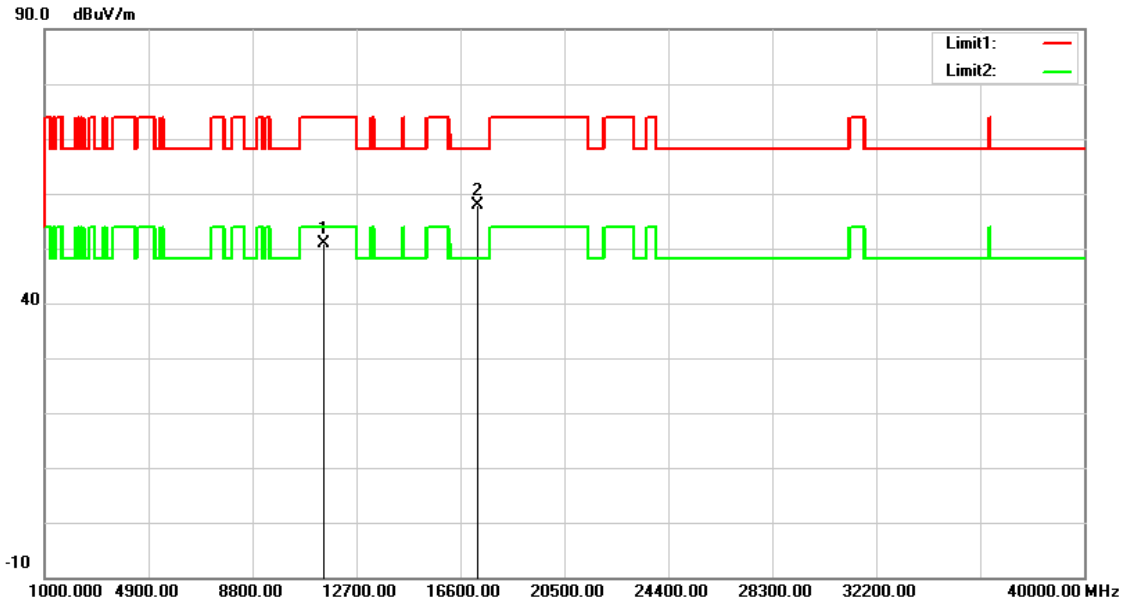
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	31.80	19.45	51.25	74.00	-22.75	peak
2	17235.000	31.99	25.01	57.00	68.20	-11.20	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



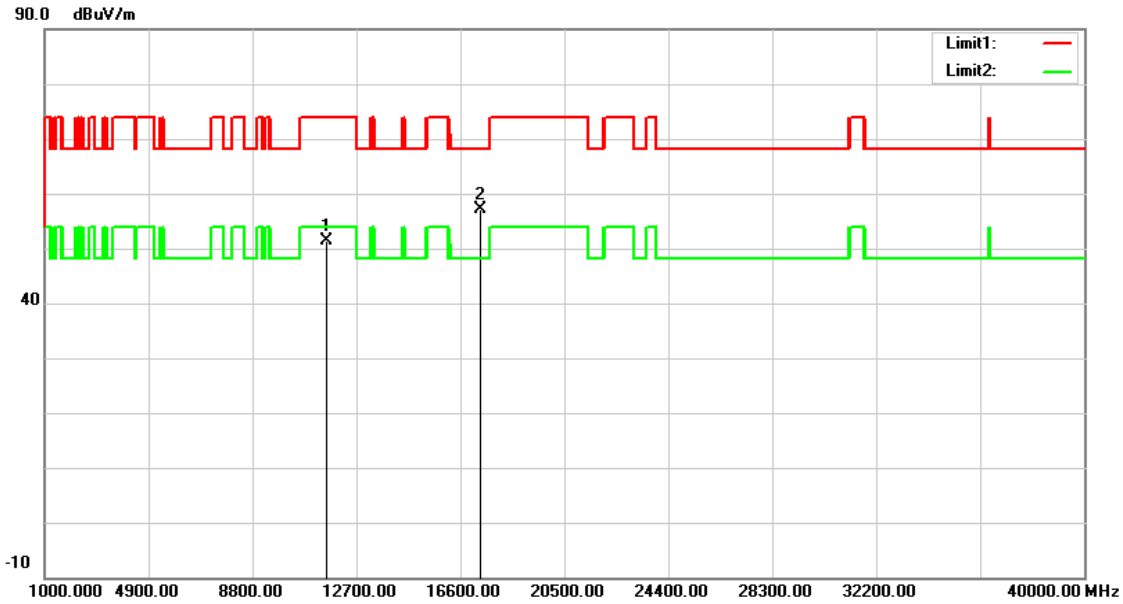
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	31.42	19.45	50.87	74.00	-23.13	peak
2	17235.000	32.85	25.01	57.86	68.20	-10.34	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



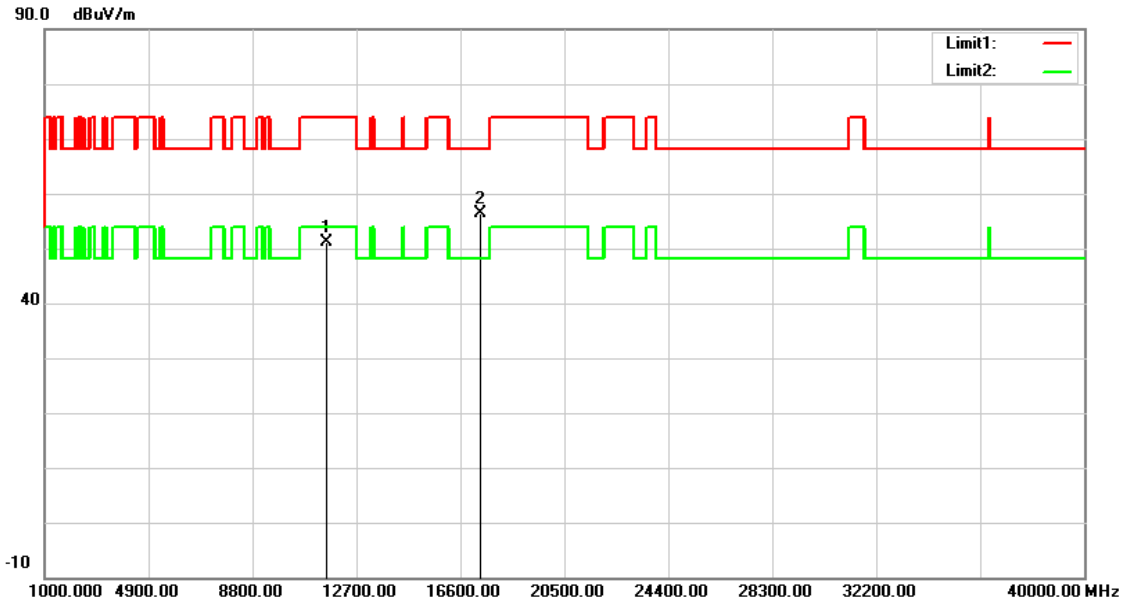
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	32.03	19.39	51.42	74.00	-22.58	peak
2	17355.000	31.67	25.34	57.01	68.20	-11.19	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



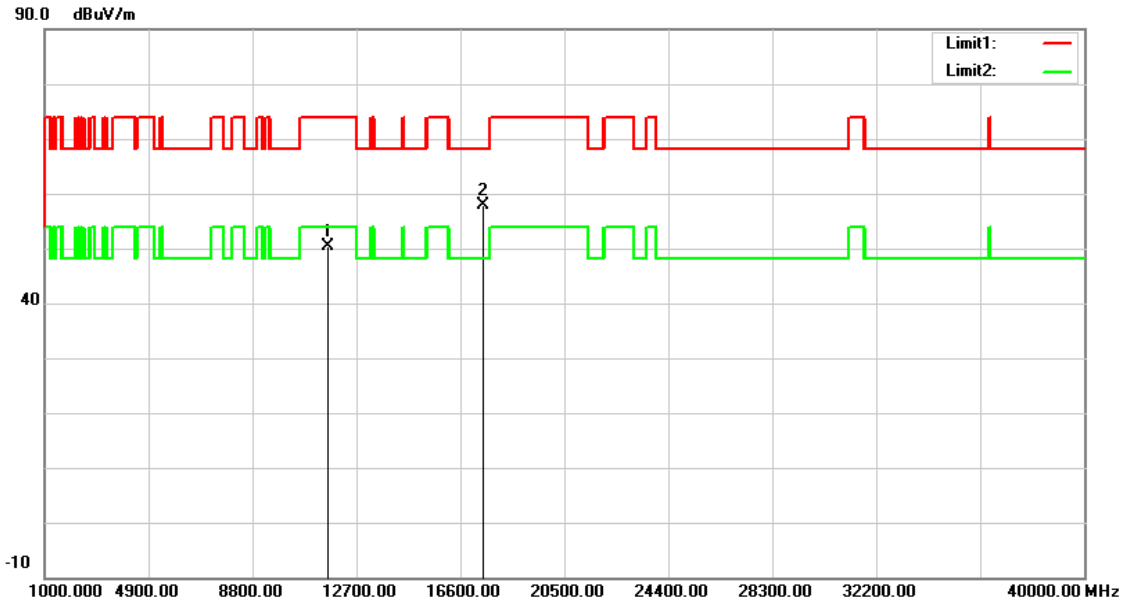
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	31.78	19.39	51.17	74.00	-22.83	peak
2	17355.000	30.99	25.34	56.33	68.20	-11.87	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



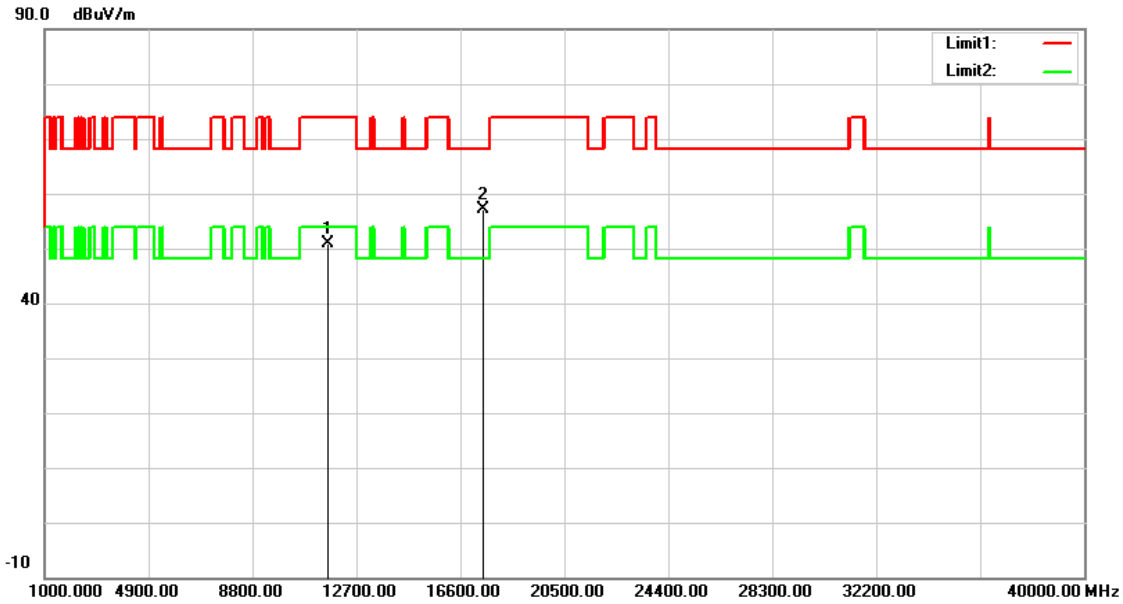
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	31.18	19.32	50.50	74.00	-23.50	peak
2	17475.000	32.18	25.65	57.83	68.20	-10.37	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



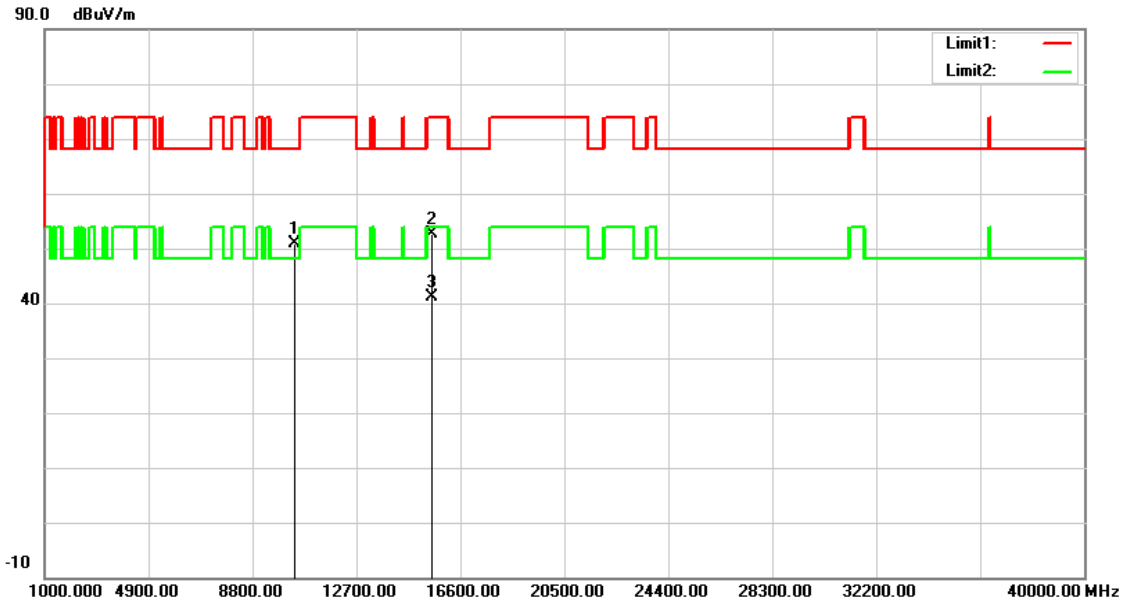
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	31.53	19.32	50.85	74.00	-23.15	peak
2	17475.000	31.46	25.65	57.11	68.20	-11.09	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



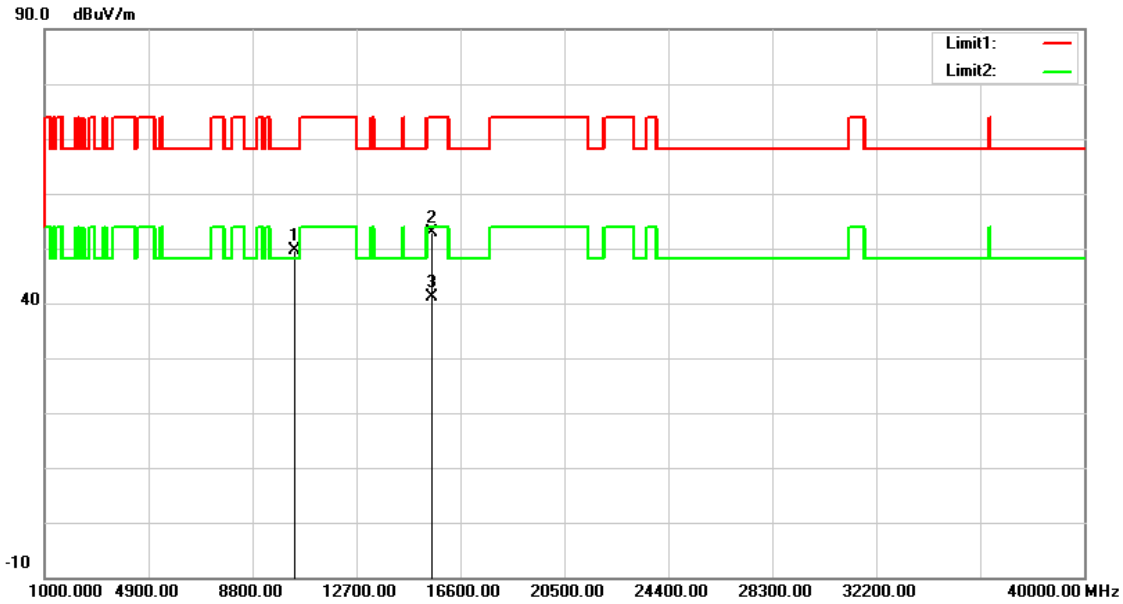
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	33.56	17.29	50.85	68.20	-17.35	peak
2	15540.000	31.90	20.75	52.65	74.00	-21.35	peak
3	15540.000	20.44	20.75	41.19	54.00	-12.81	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



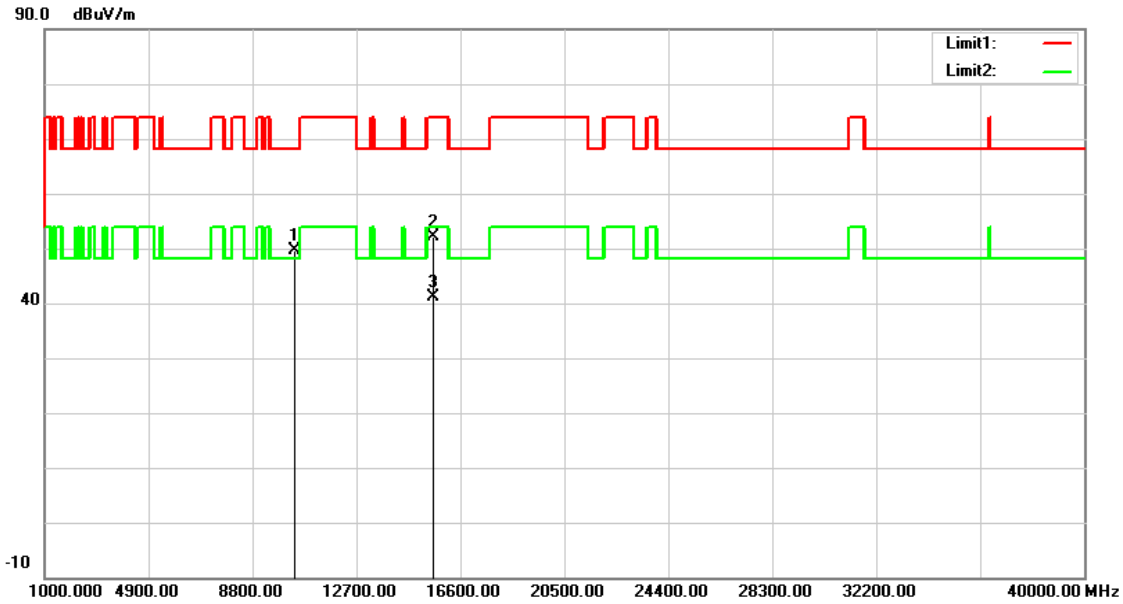
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	32.23	17.29	49.52	68.20	-18.68	peak
2	15540.000	32.16	20.75	52.91	74.00	-21.09	peak
3	15540.000	20.40	20.75	41.15	54.00	-12.85	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



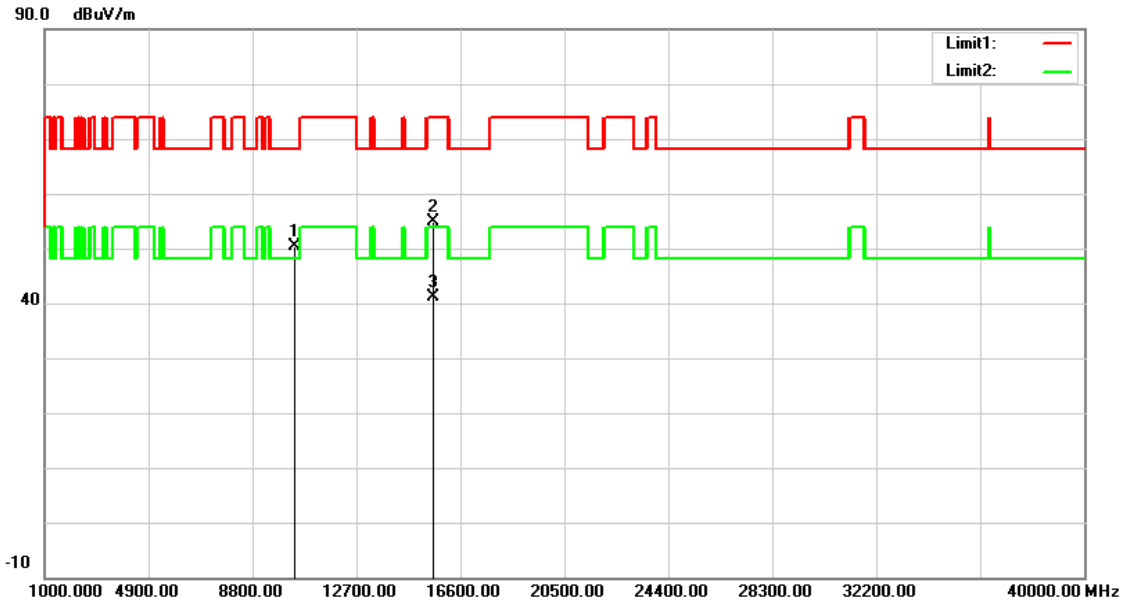
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	32.22	17.40	49.62	68.20	-18.58	peak
2	15600.000	31.63	20.60	52.23	74.00	-21.77	peak
3	15600.000	20.59	20.60	41.19	54.00	-12.81	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



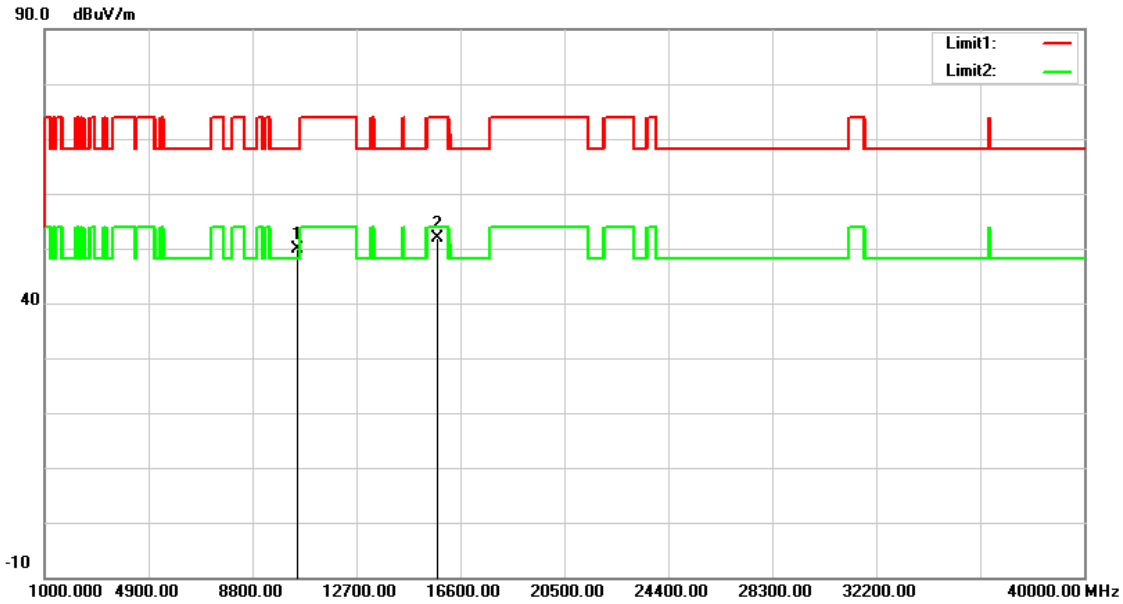
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	32.87	17.40	50.27	68.20	-17.93	peak
2	15600.000	34.31	20.60	54.91	74.00	-19.09	peak
3	15600.000	20.57	20.60	41.17	54.00	-12.83	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



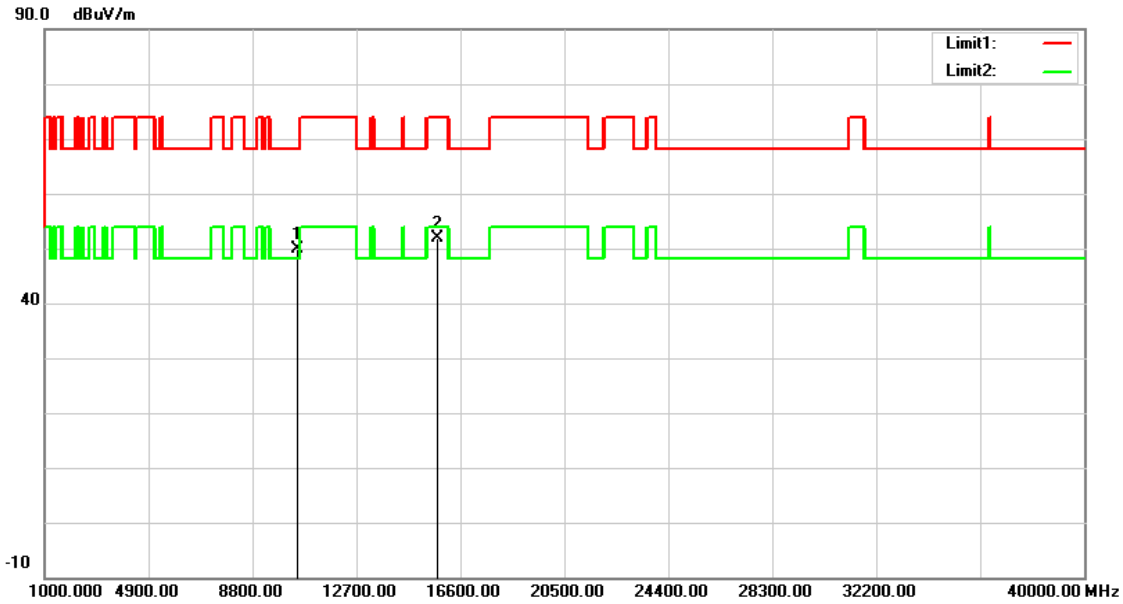
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	32.30	17.64	49.94	68.20	-18.26	peak
2	15720.000	31.48	20.30	51.78	74.00	-22.22	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



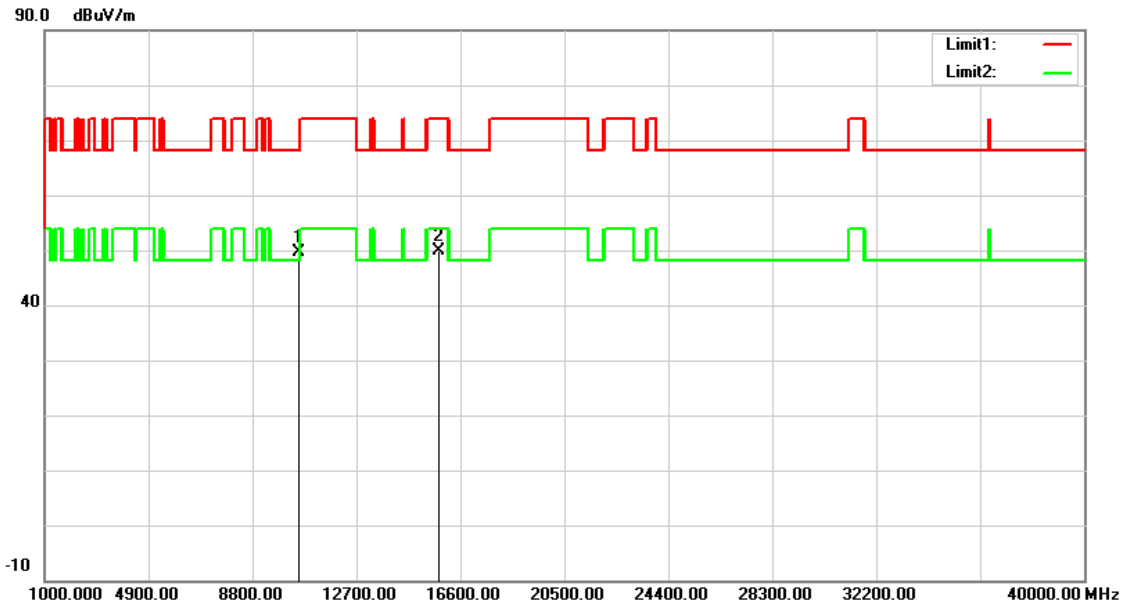
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	32.18	17.64	49.82	68.20	-18.38	peak
2	15720.000	31.67	20.30	51.97	74.00	-22.03	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



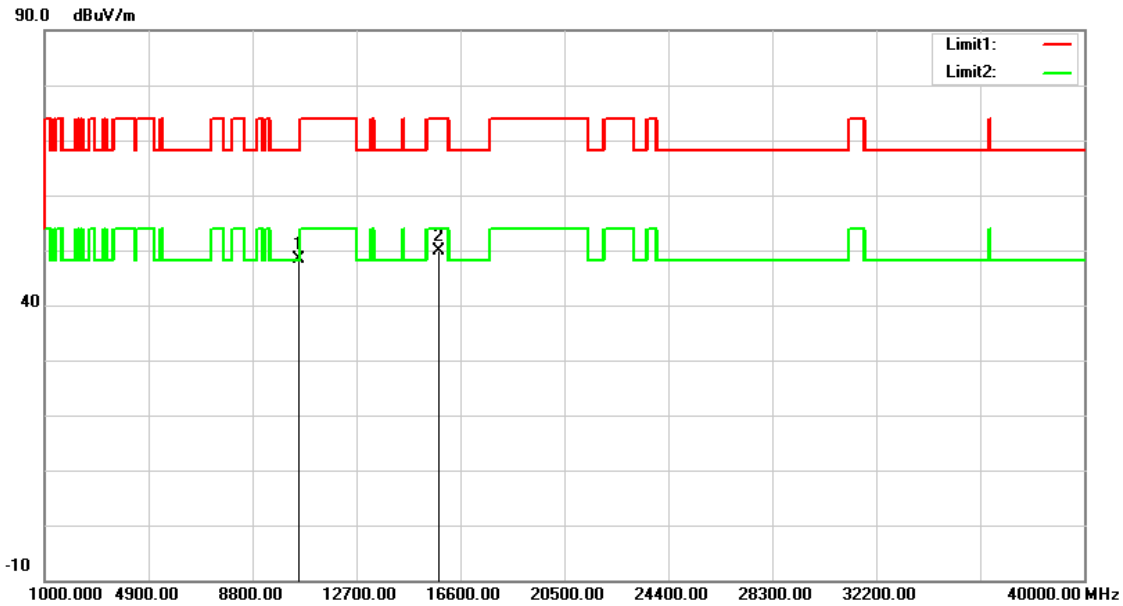
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	33.88	15.79	49.67	68.20	-18.53	peak
2	15780.000	31.92	17.92	49.84	74.00	-24.16	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



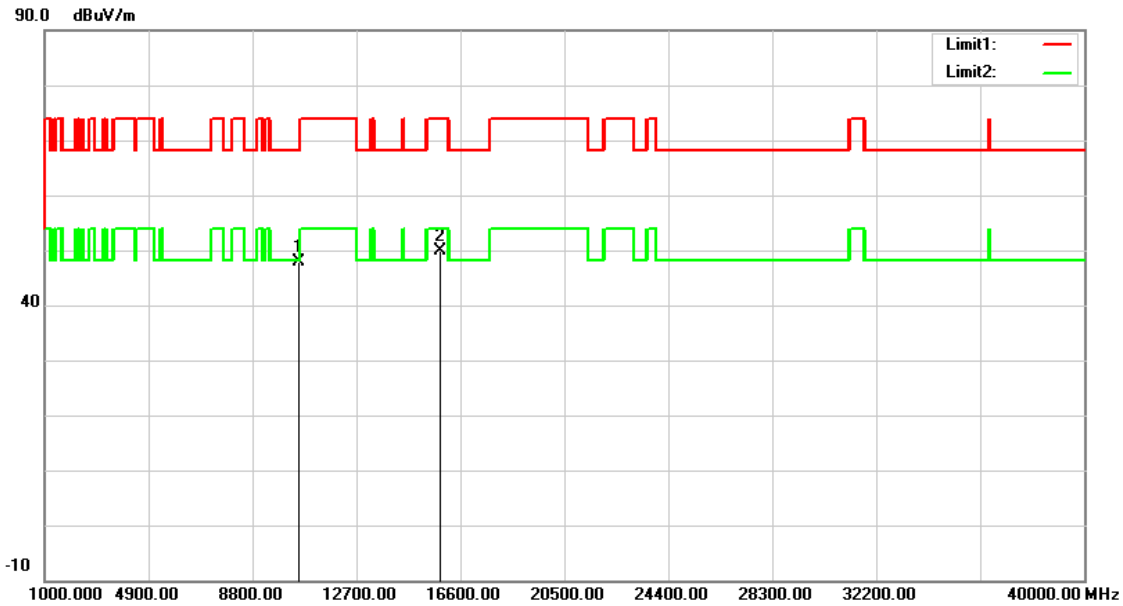
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	32.52	15.79	48.31	68.20	-19.89	peak
2	15780.000	31.91	17.92	49.83	74.00	-24.17	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



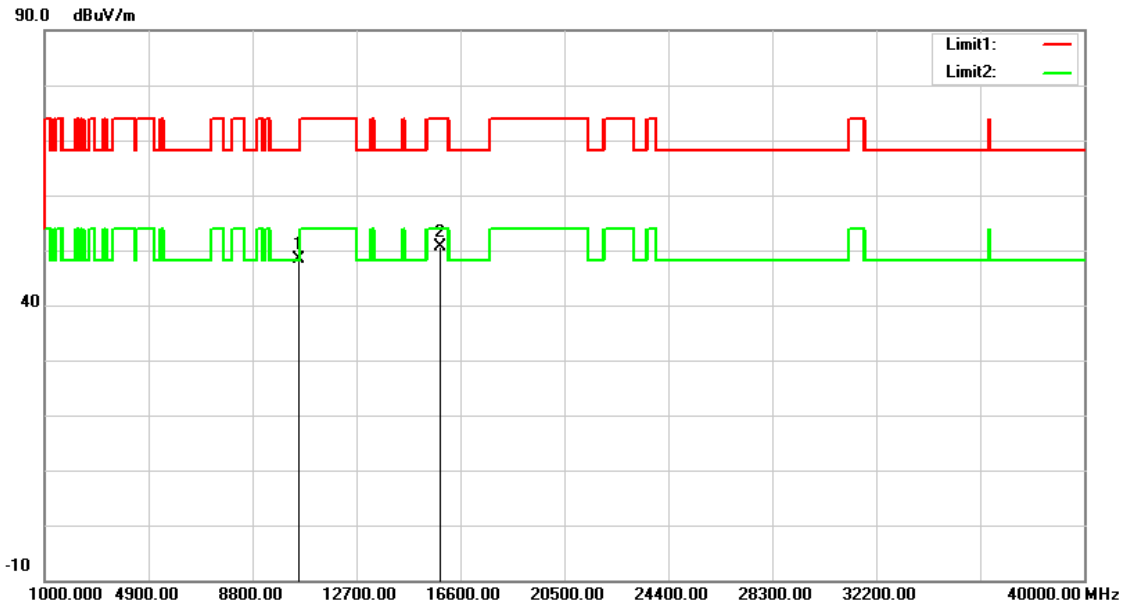
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	31.92	15.85	47.77	68.20	-20.43	peak
2	15840.000	32.02	17.82	49.84	74.00	-24.16	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



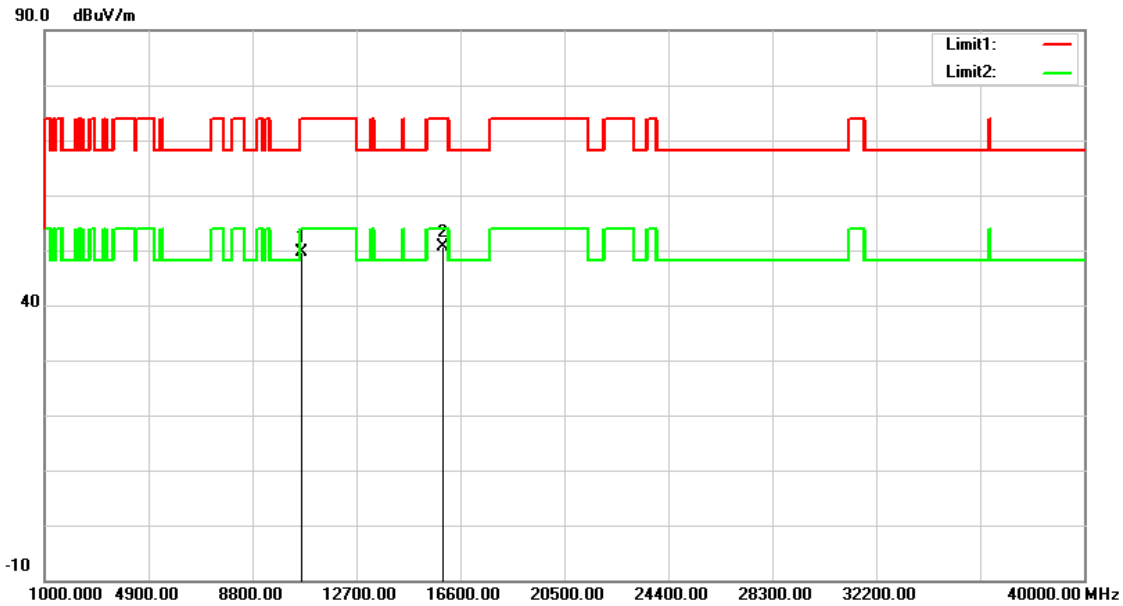
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	32.51	15.85	48.36	68.20	-19.84	peak
2	15840.000	32.92	17.82	50.74	74.00	-23.26	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



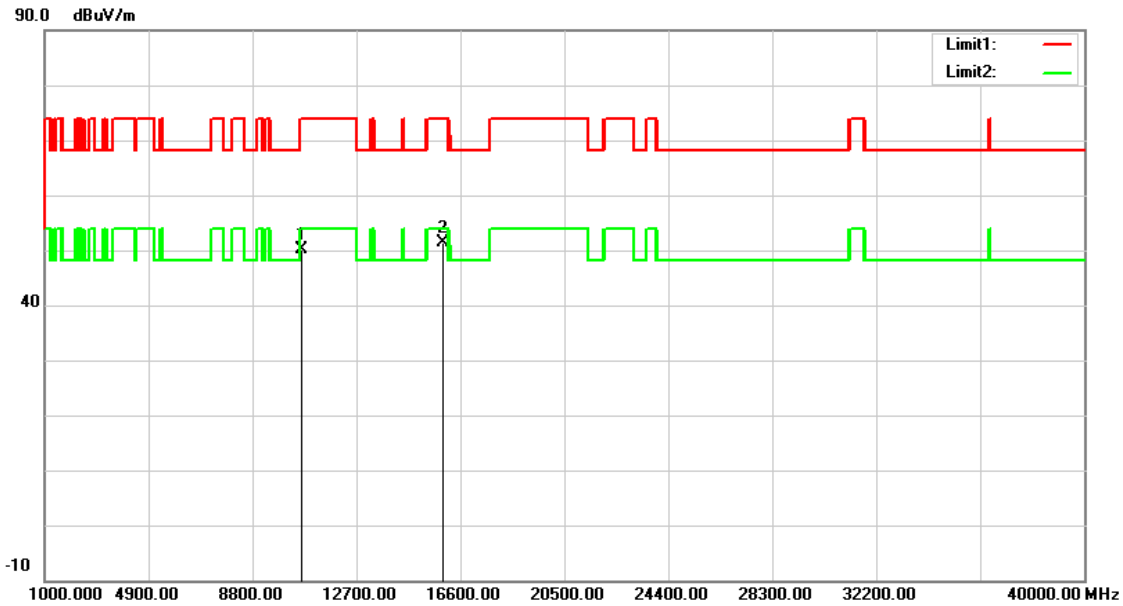
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	33.64	15.98	49.62	74.00	-24.38	peak
2	15960.000	33.12	17.62	50.74	74.00	-23.26	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



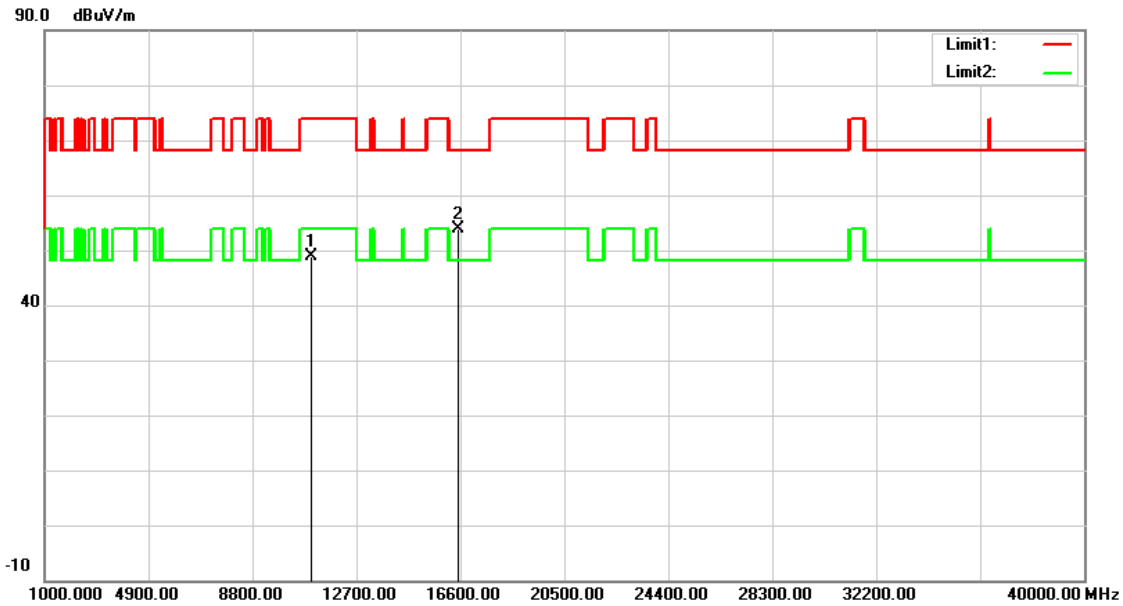
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	34.16	15.98	50.14	74.00	-23.86	peak
2	15960.000	33.86	17.62	51.48	74.00	-22.52	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



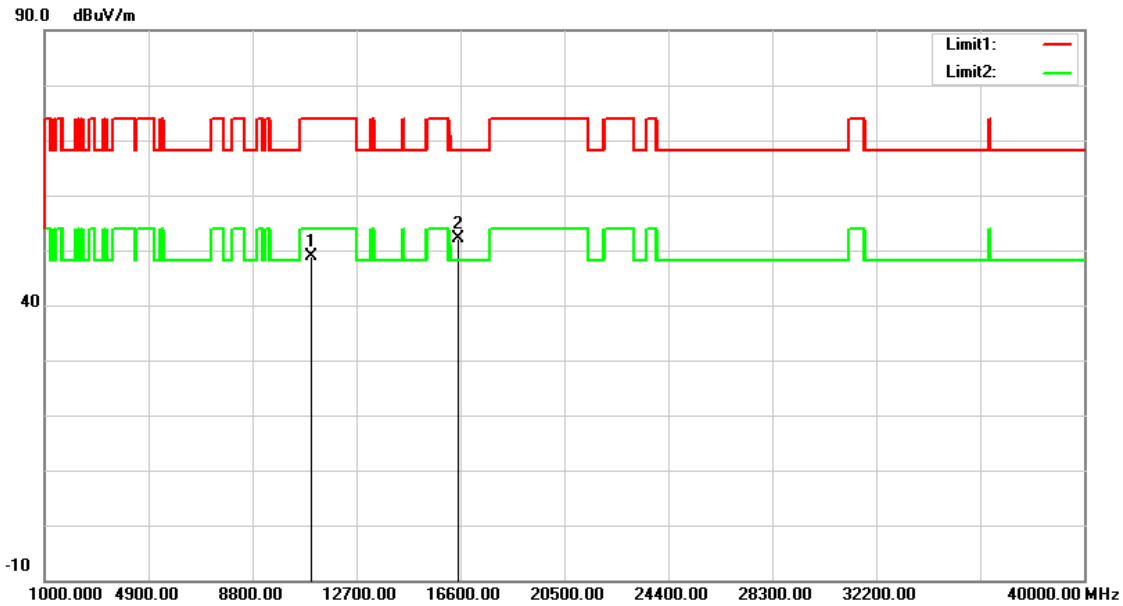
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	32.20	16.57	48.77	74.00	-25.23	peak
2	16500.000	34.05	19.85	53.90	68.20	-14.30	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



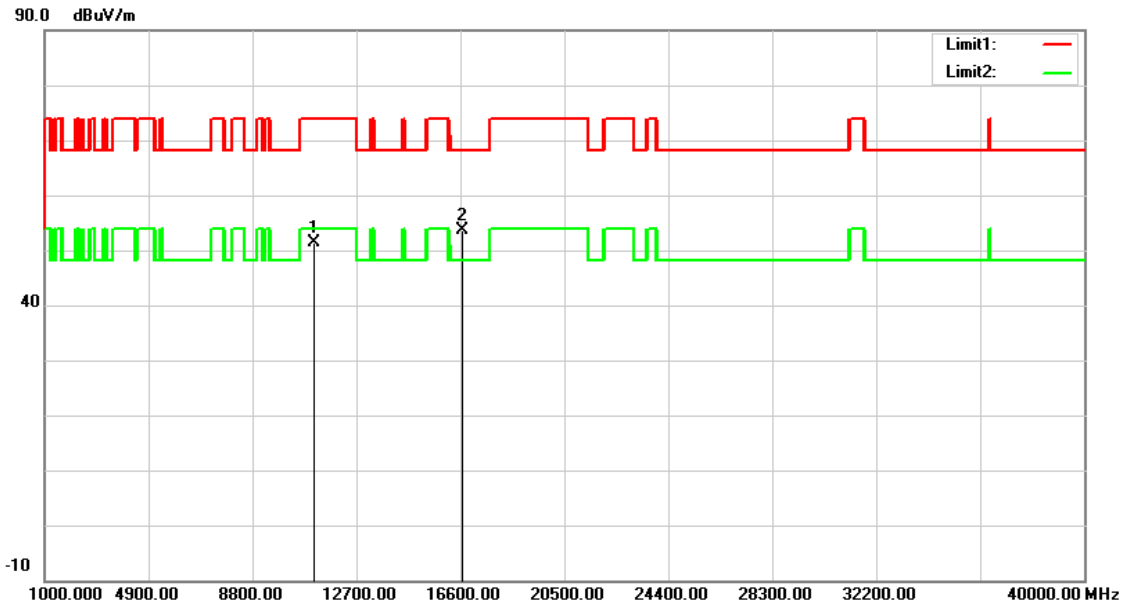
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	32.22	16.57	48.79	74.00	-25.21	peak
2	16500.000	32.38	19.85	52.23	68.20	-15.97	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



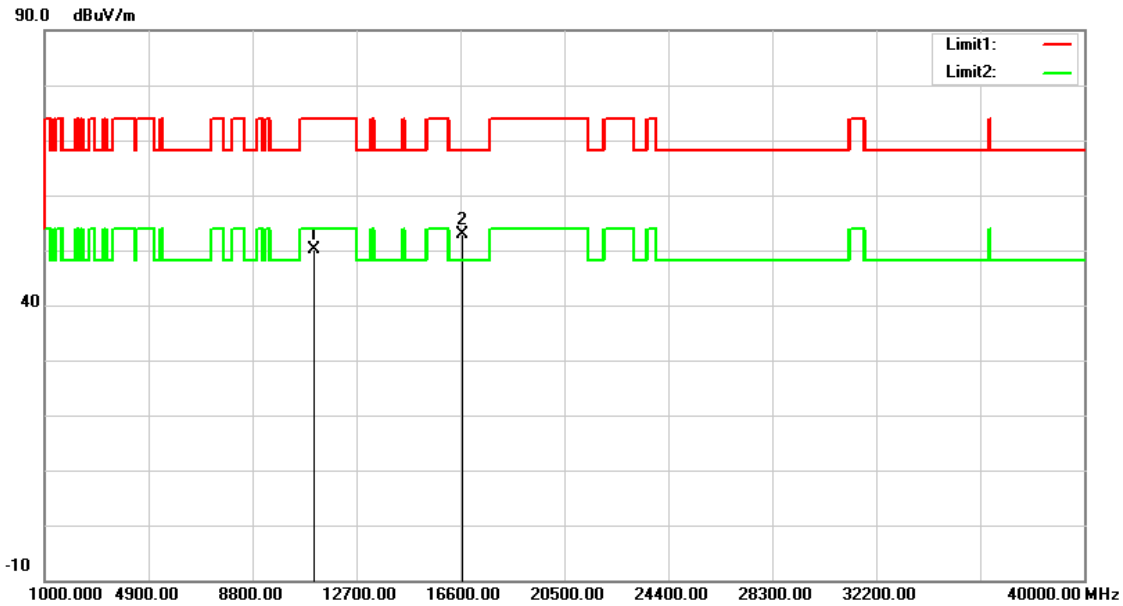
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	34.65	16.73	51.38	74.00	-22.62	peak
2	16680.000	32.90	20.77	53.67	68.20	-14.53	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



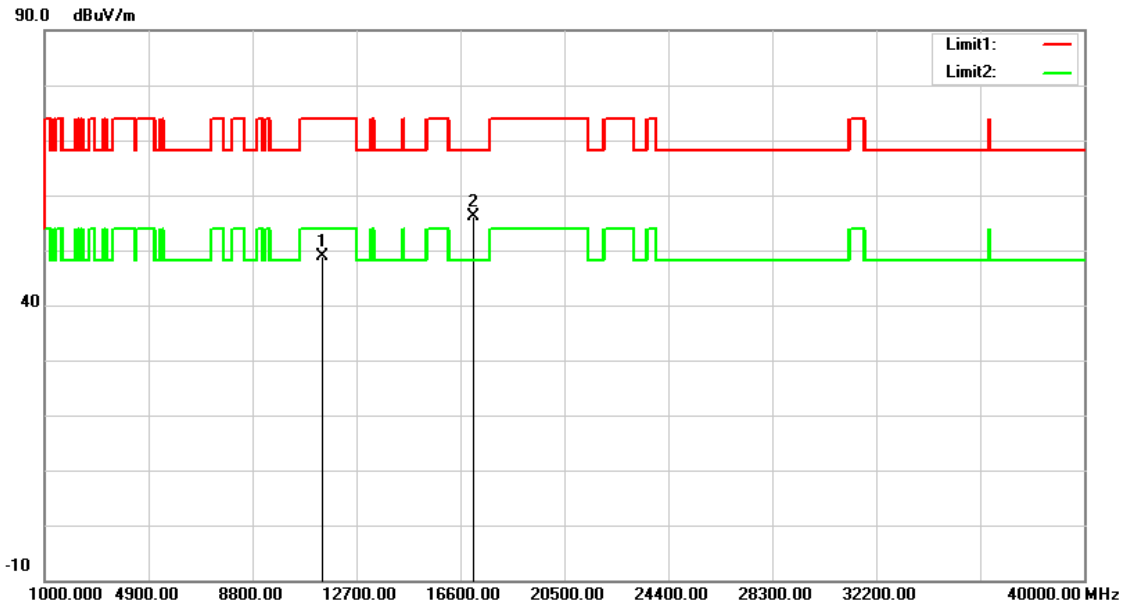
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	33.47	16.73	50.20	74.00	-23.80	peak
2	16680.000	32.06	20.77	52.83	68.20	-15.37	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



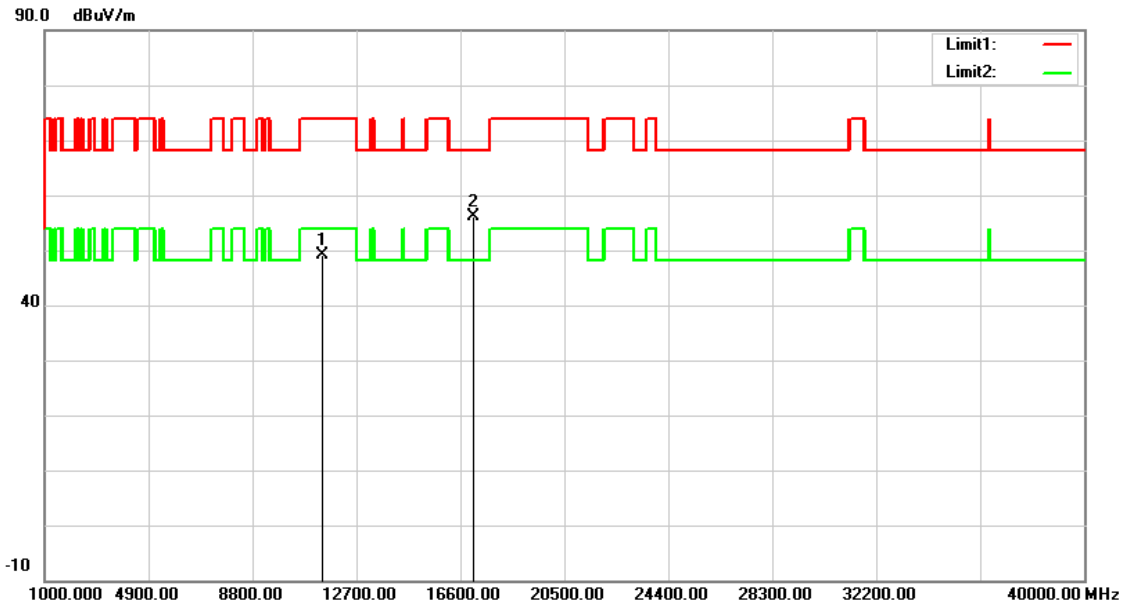
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	31.87	17.10	48.97	74.00	-25.03	peak
2	17100.000	33.25	22.78	56.03	68.20	-12.17	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



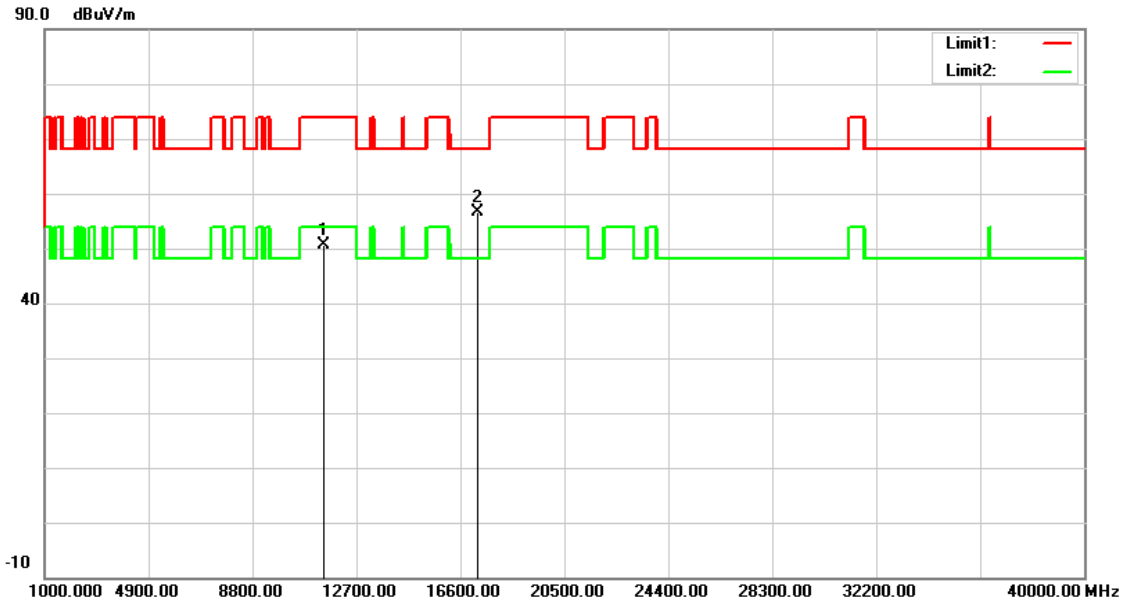
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	31.92	17.10	49.02	74.00	-24.98	peak
2	17100.000	33.25	22.78	56.03	68.20	-12.17	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



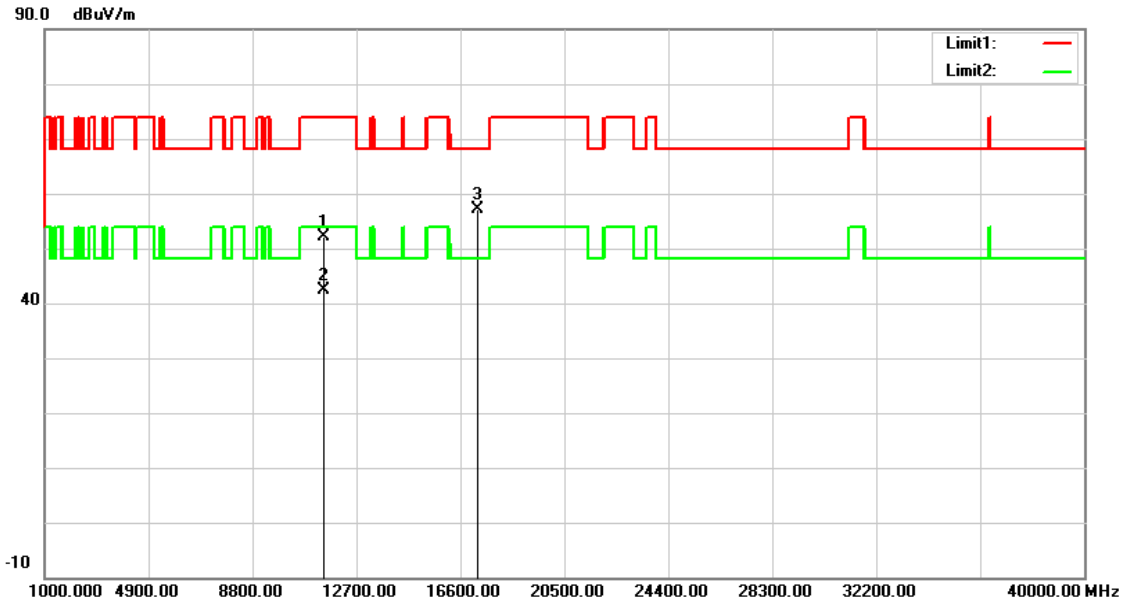
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	31.29	19.45	50.74	74.00	-23.26	peak
2	17235.000	31.53	25.01	56.54	68.20	-11.66	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



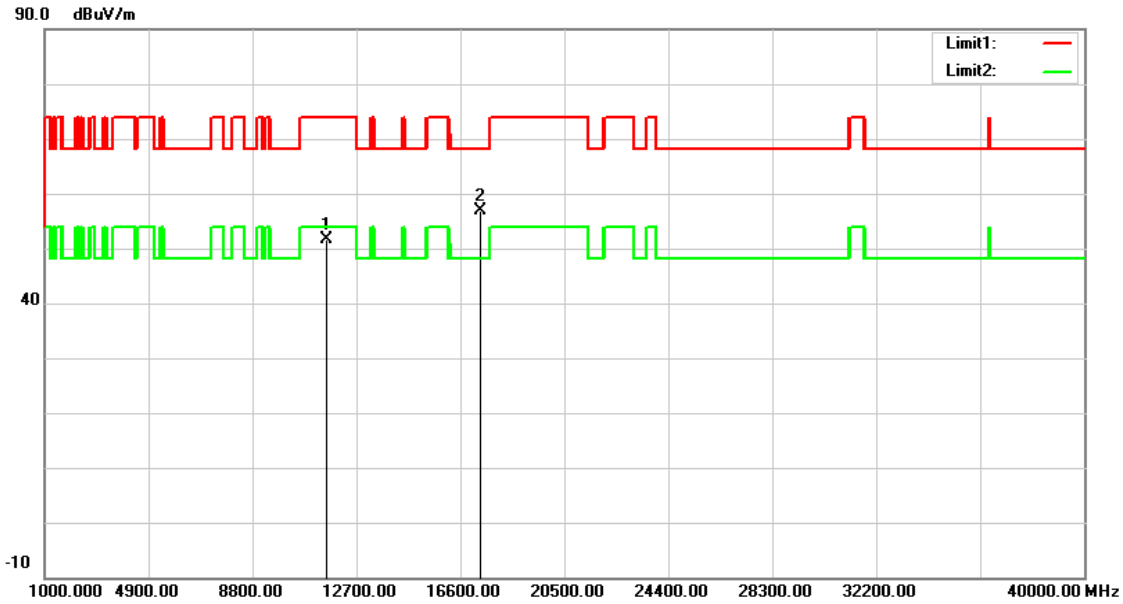
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	32.65	19.45	52.10	74.00	-21.90	peak
2	11490.000	22.85	19.45	42.30	54.00	-11.70	AVG
3	17235.000	32.02	25.01	57.03	68.20	-11.17	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



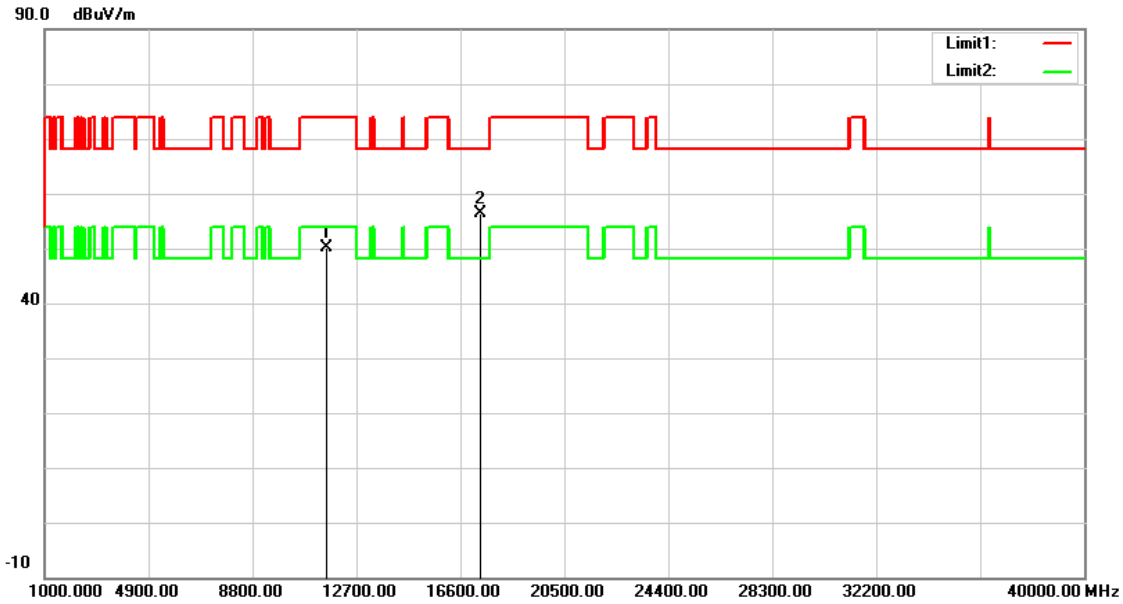
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	32.16	19.39	51.55	74.00	-22.45	peak
2	17355.000	31.54	25.34	56.88	68.20	-11.32	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



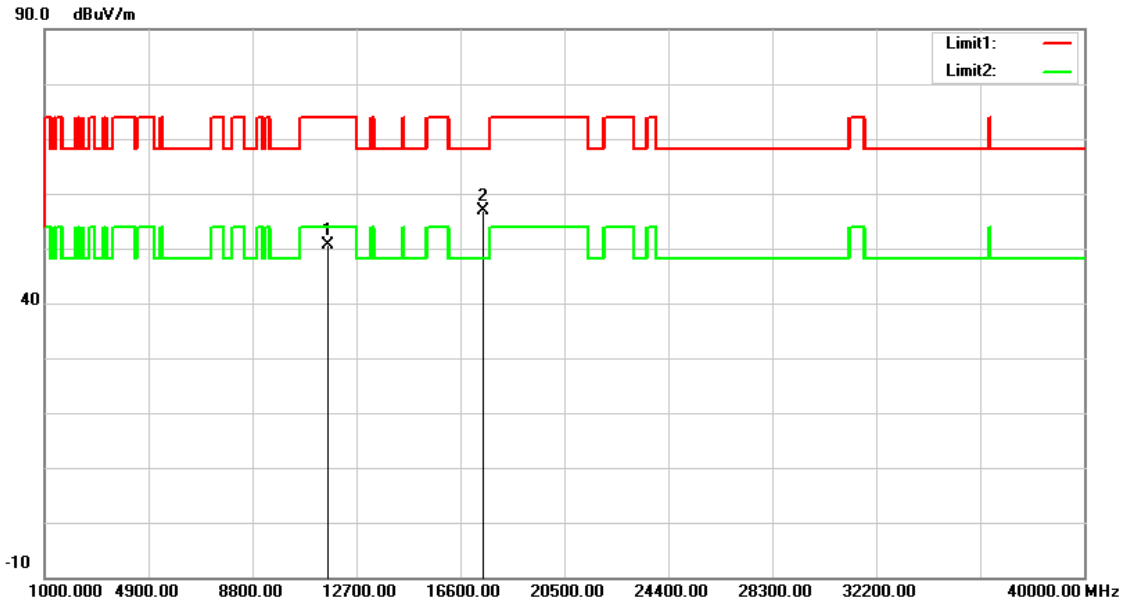
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	30.85	19.39	50.24	74.00	-23.76	peak
2	17355.000	30.92	25.34	56.26	68.20	-11.94	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



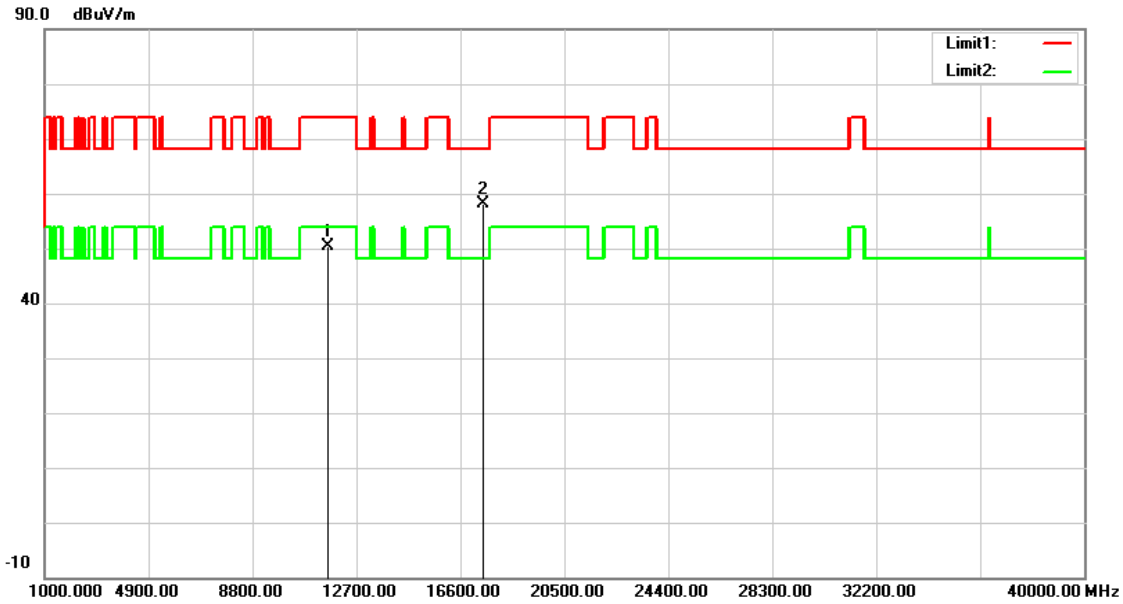
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	31.20	19.32	50.52	74.00	-23.48	peak
2	17475.000	31.19	25.65	56.84	68.20	-11.36	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



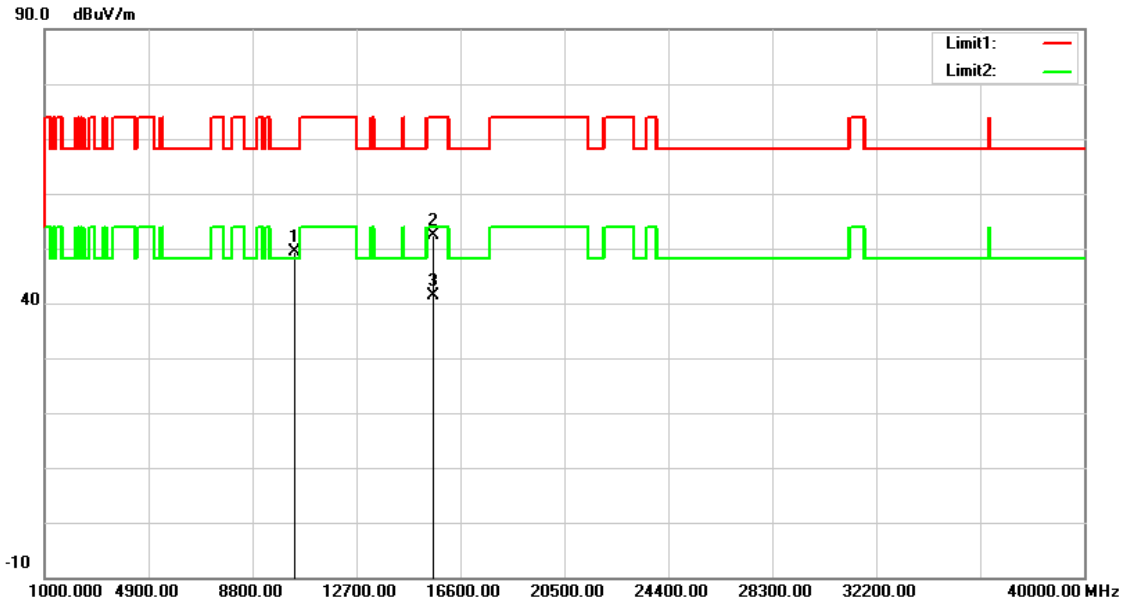
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	31.16	19.32	50.48	74.00	-23.52	peak
2	17475.000	32.42	25.65	58.07	68.20	-10.13	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



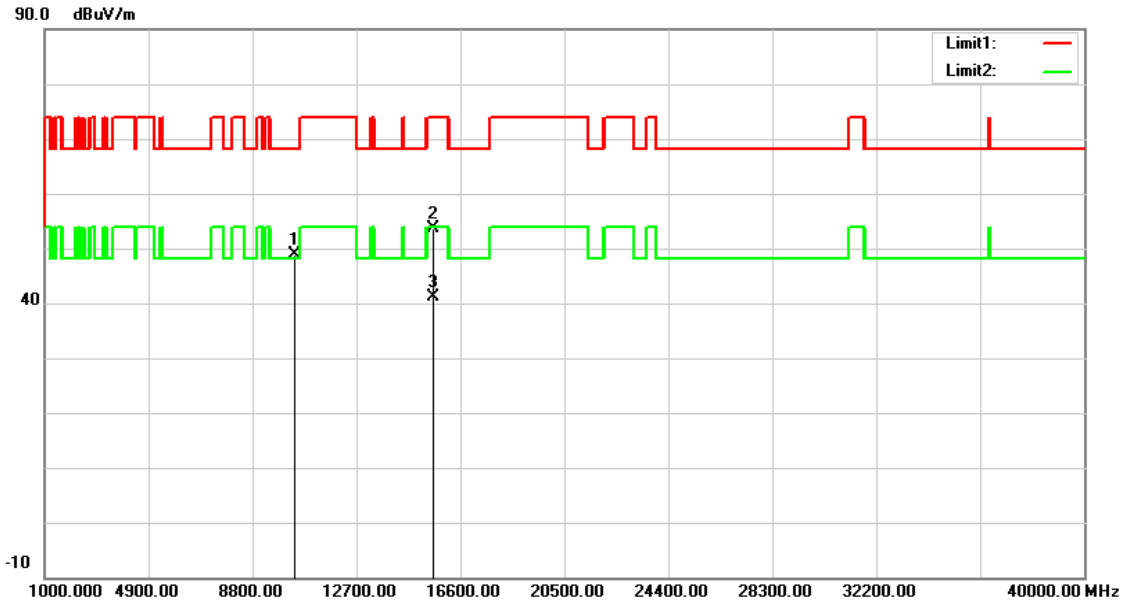
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	31.98	17.35	49.33	68.20	-18.87	peak
2	15570.000	31.65	20.68	52.33	74.00	-21.67	peak
3	15570.000	20.61	20.68	41.29	54.00	-12.71	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



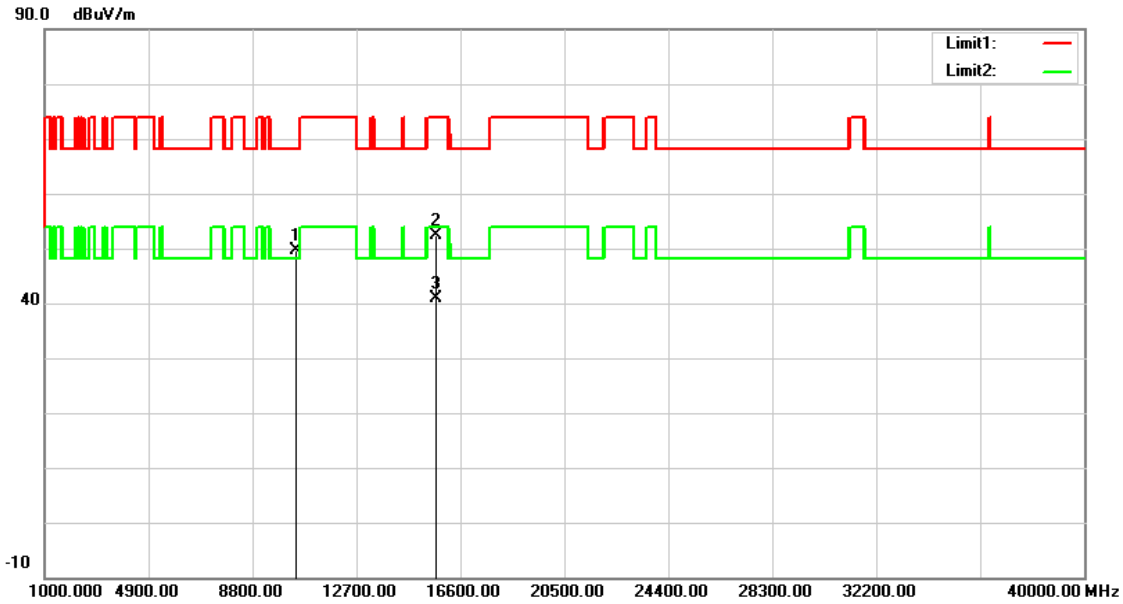
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	31.61	17.35	48.96	68.20	-19.24	peak
2	15570.000	33.02	20.68	53.70	74.00	-20.30	peak
3	15570.000	20.55	20.68	41.23	54.00	-12.77	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



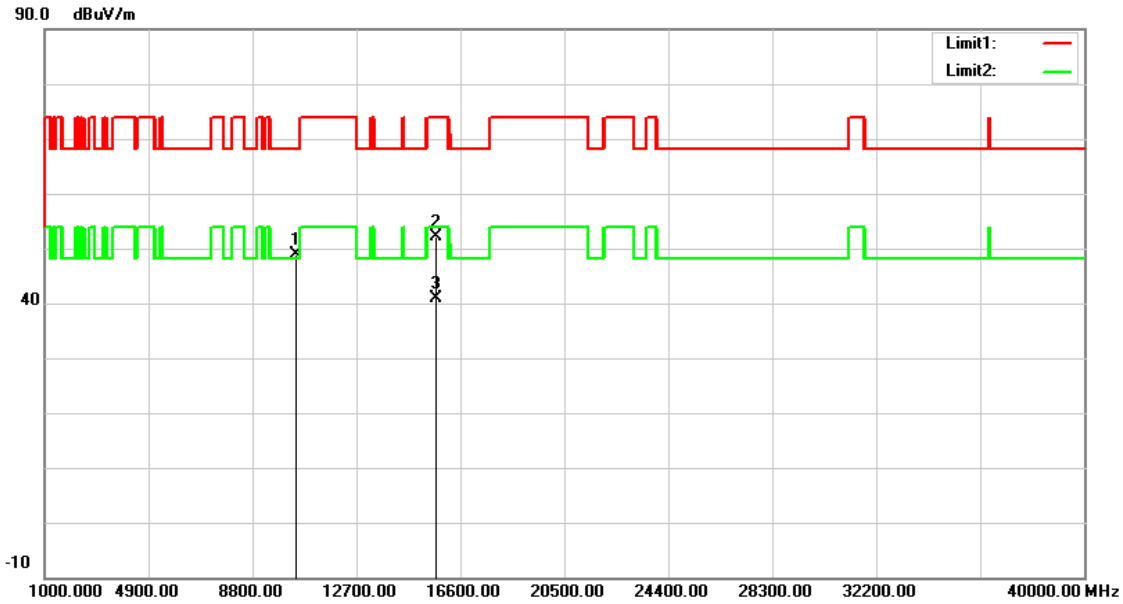
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	32.10	17.59	49.69	68.20	-18.51	peak
2	15690.000	32.10	20.37	52.47	74.00	-21.53	peak
3	15690.000	20.55	20.37	40.92	54.00	-13.08	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



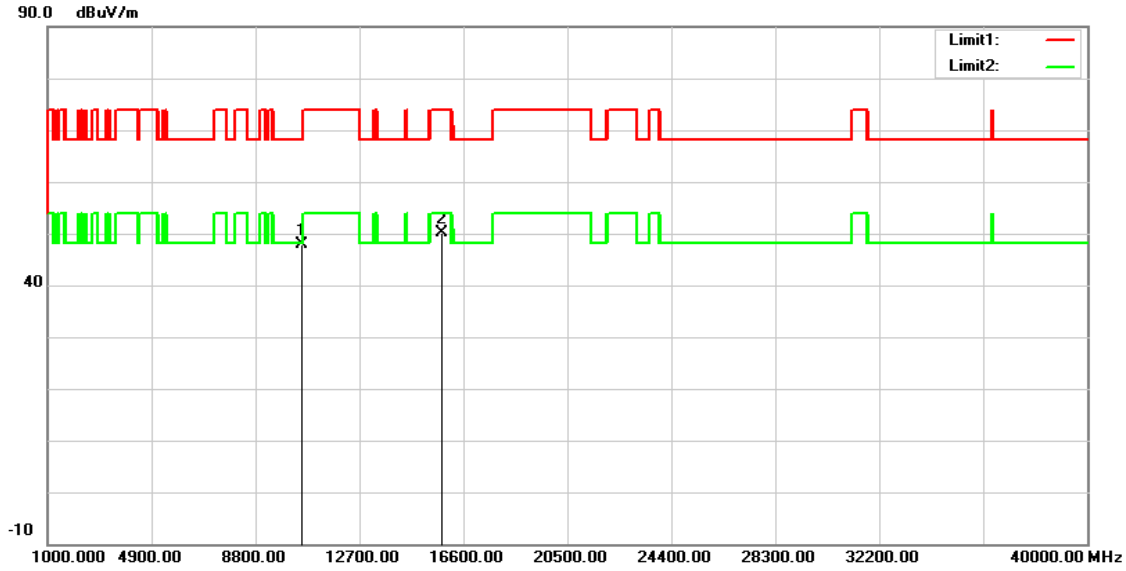
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	31.30	17.59	48.89	68.20	-19.31	peak
2	15690.000	31.70	20.37	52.07	74.00	-21.93	peak
3	15690.000	20.50	20.37	40.87	54.00	-13.13	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



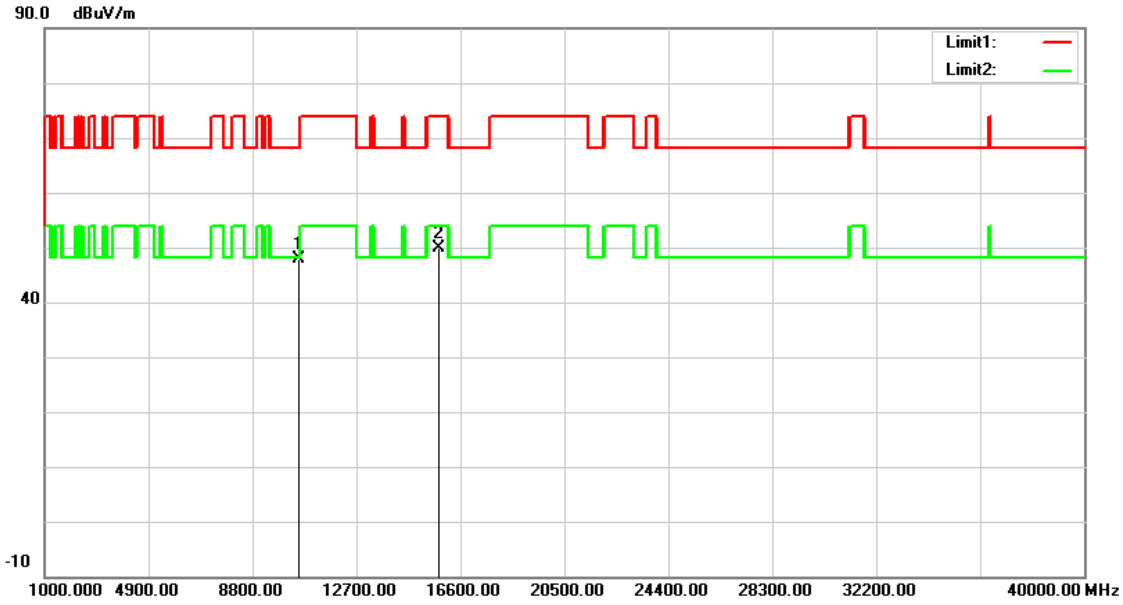
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	32.01	15.82	47.83	68.20	-20.37	peak
2	15810.000	32.25	17.87	50.12	74.00	-23.88	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



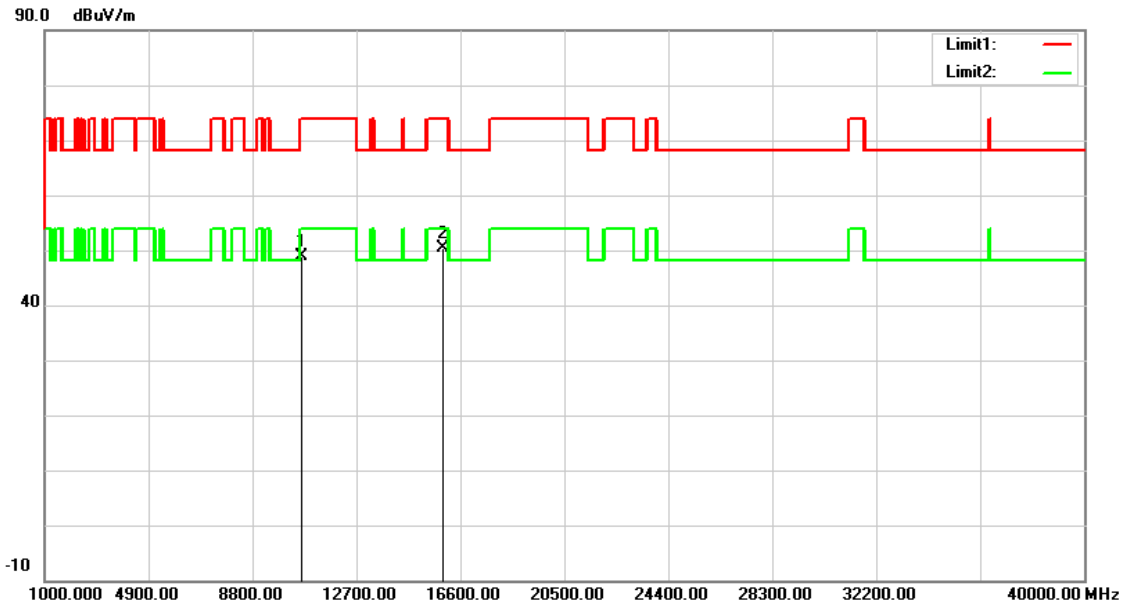
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	32.01	15.82	47.83	68.20	-20.37	peak
2	15810.000	31.99	17.87	49.86	74.00	-24.14	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



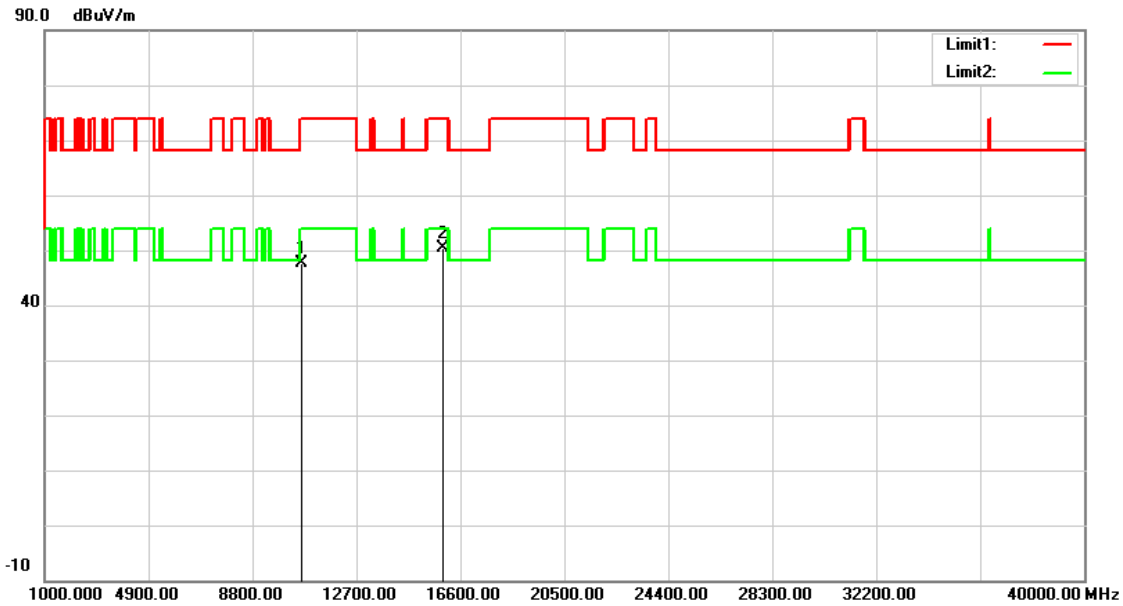
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	32.83	15.95	48.78	74.00	-25.22	peak
2	15930.000	32.76	17.67	50.43	74.00	-23.57	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



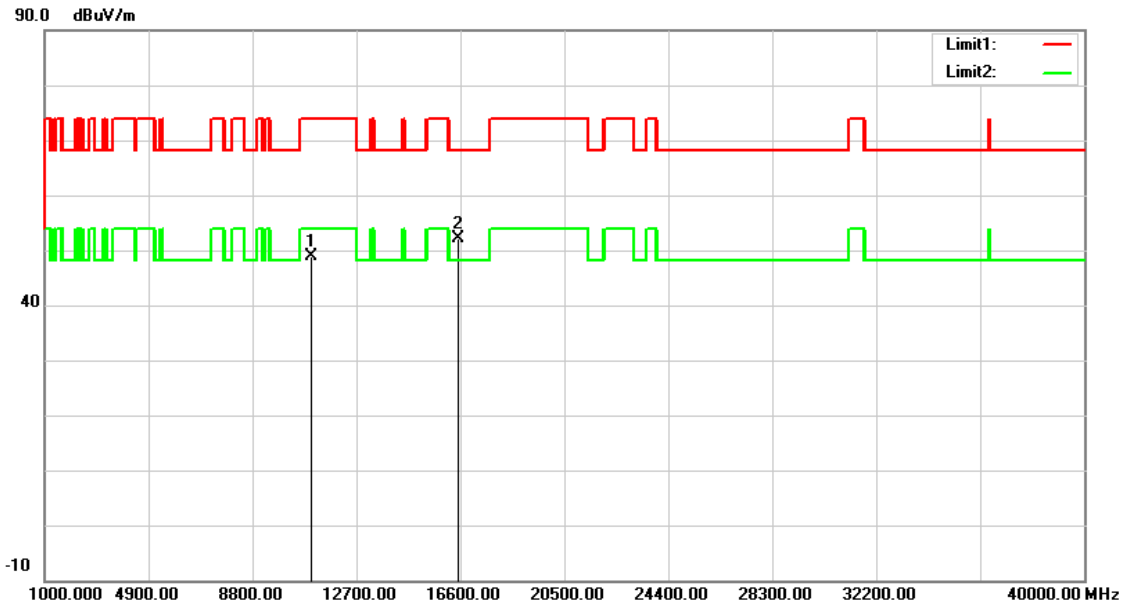
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	31.78	15.95	47.73	74.00	-26.27	peak
2	15930.000	32.74	17.67	50.41	74.00	-23.59	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



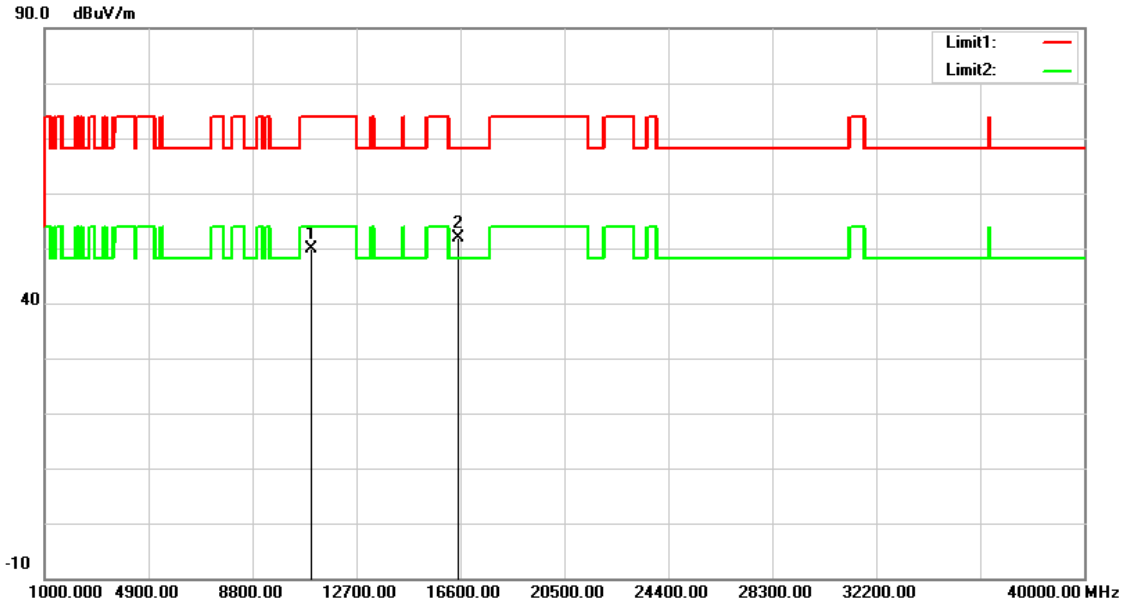
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	32.21	16.60	48.81	74.00	-25.19	peak
2	16530.000	32.21	20.00	52.21	68.20	-15.99	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



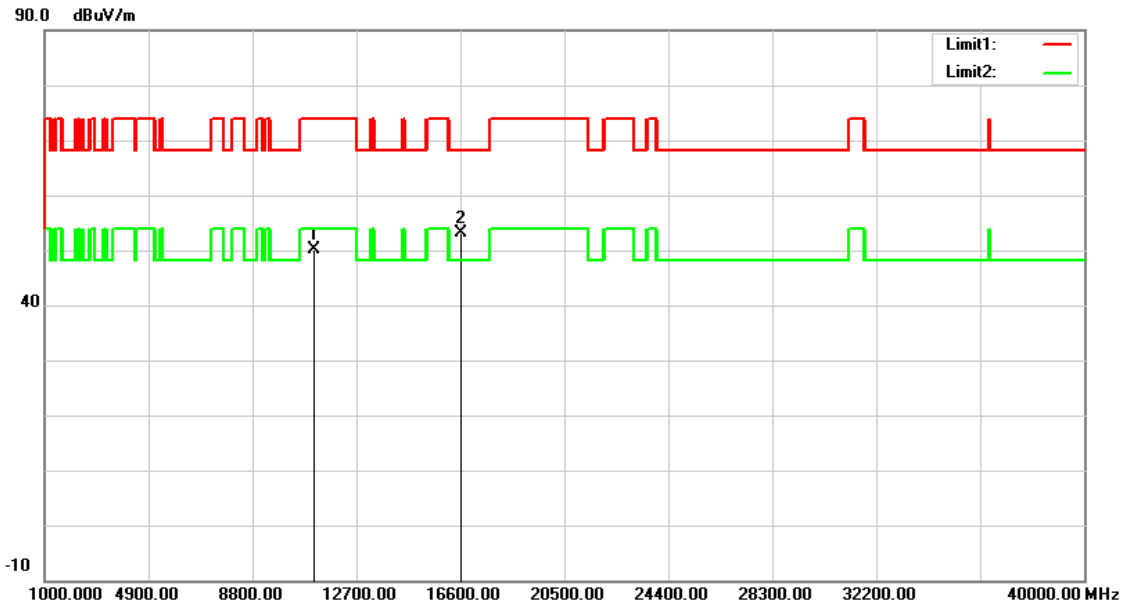
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	33.20	16.60	49.80	74.00	-24.20	peak
2	16530.000	31.78	20.00	51.78	68.20	-16.42	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



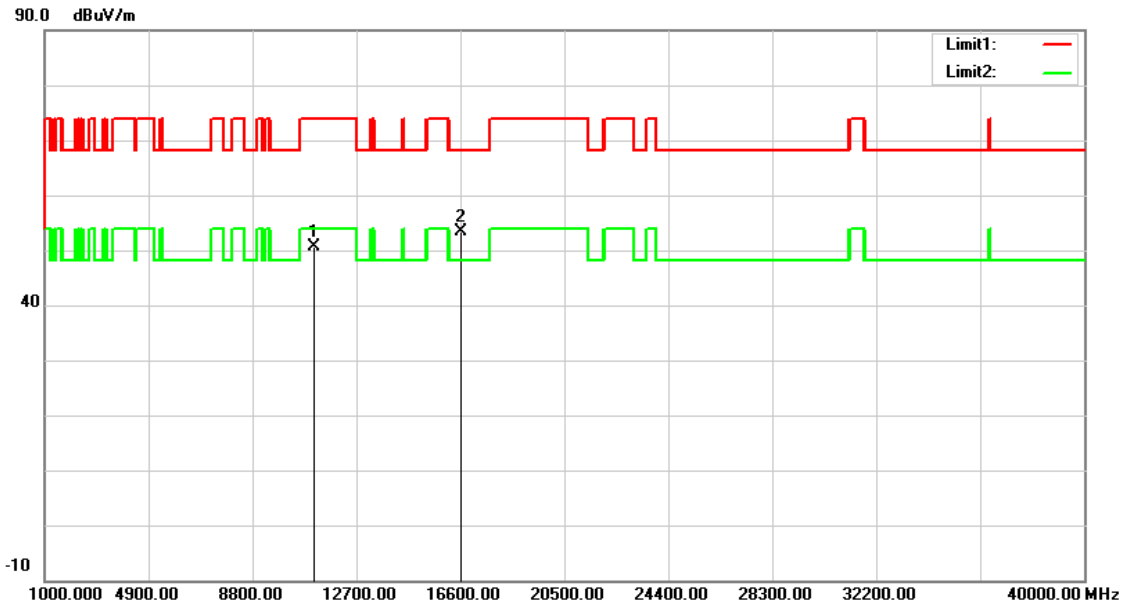
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	33.52	16.71	50.23	74.00	-23.77	peak
2	16650.000	32.56	20.62	53.18	68.20	-15.02	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



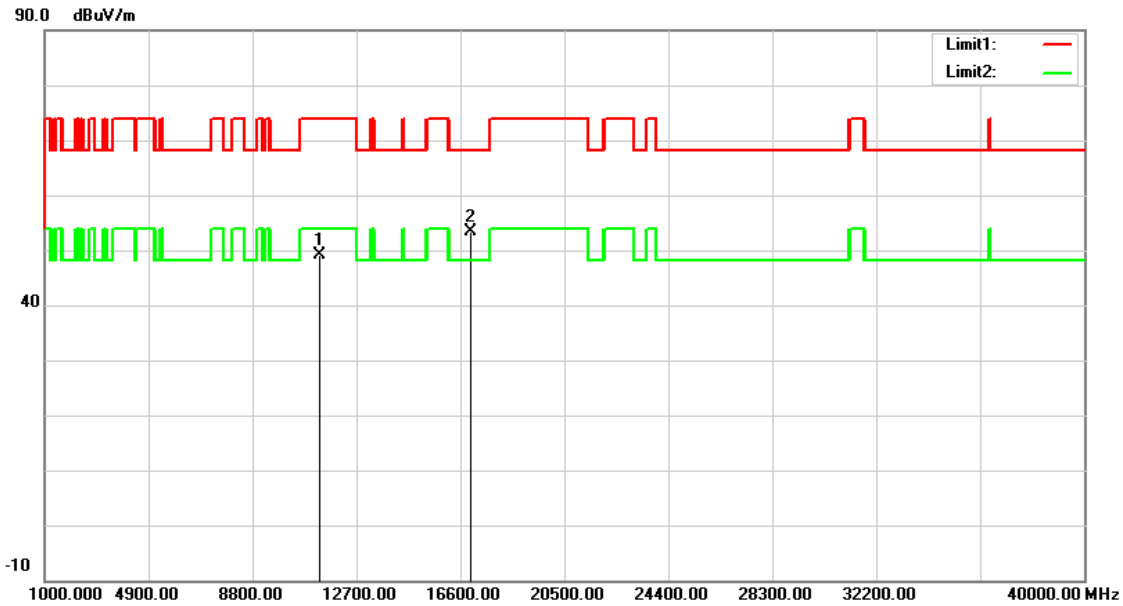
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	33.84	16.71	50.55	74.00	-23.45	peak
2	16650.000	32.83	20.62	53.45	68.20	-14.75	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



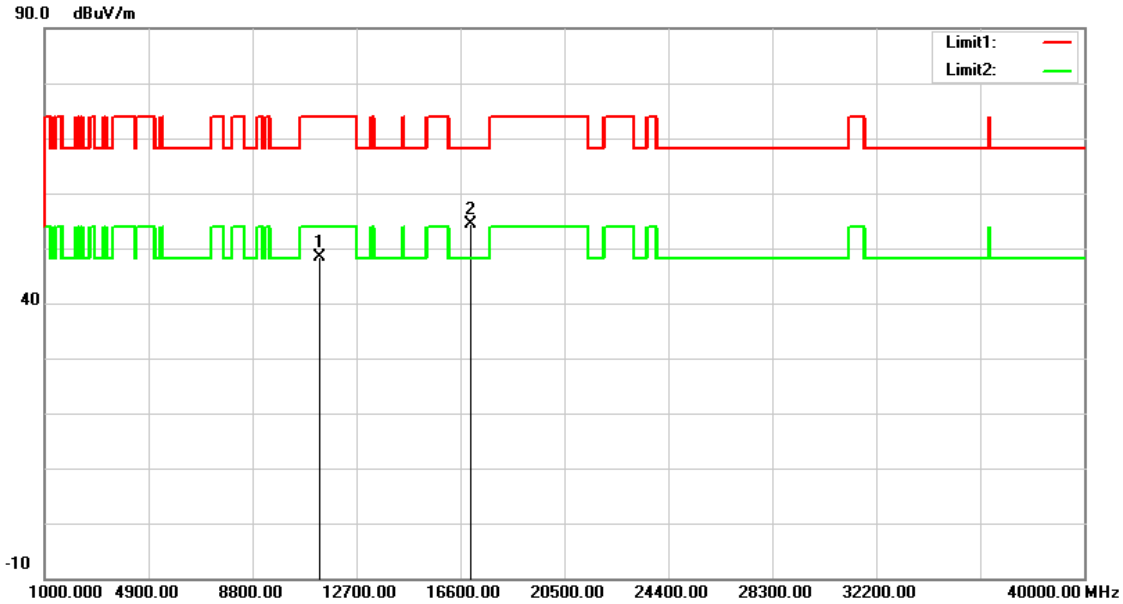
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	32.13	17.03	49.16	74.00	-24.84	peak
2	17010.000	30.89	22.46	53.35	68.20	-14.85	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



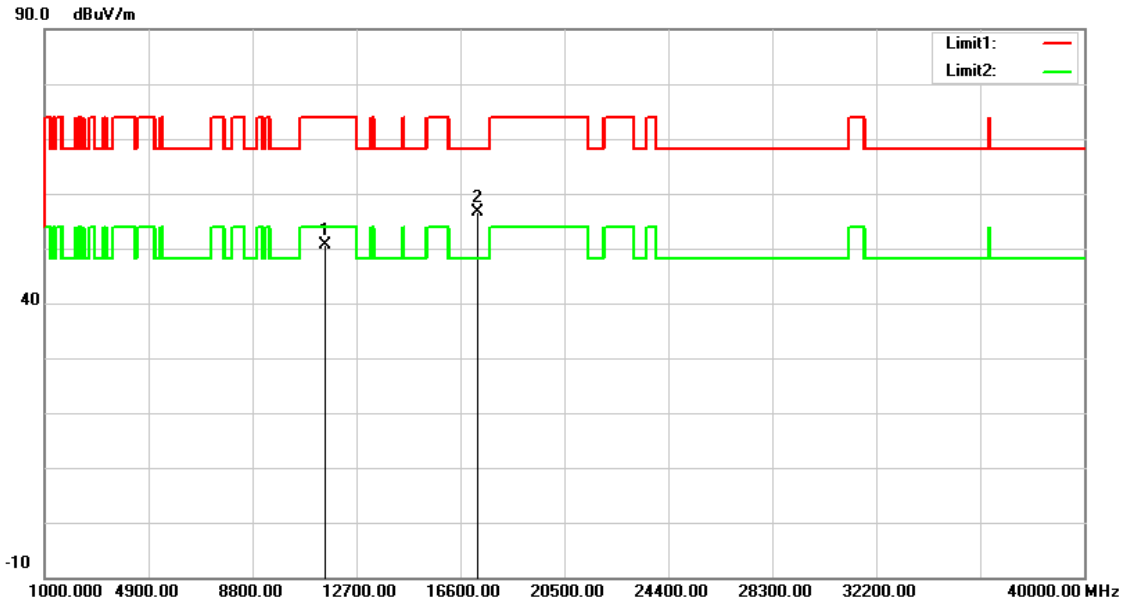
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	31.29	17.03	48.32	74.00	-25.68	peak
2	17010.000	31.94	22.46	54.40	68.20	-13.80	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



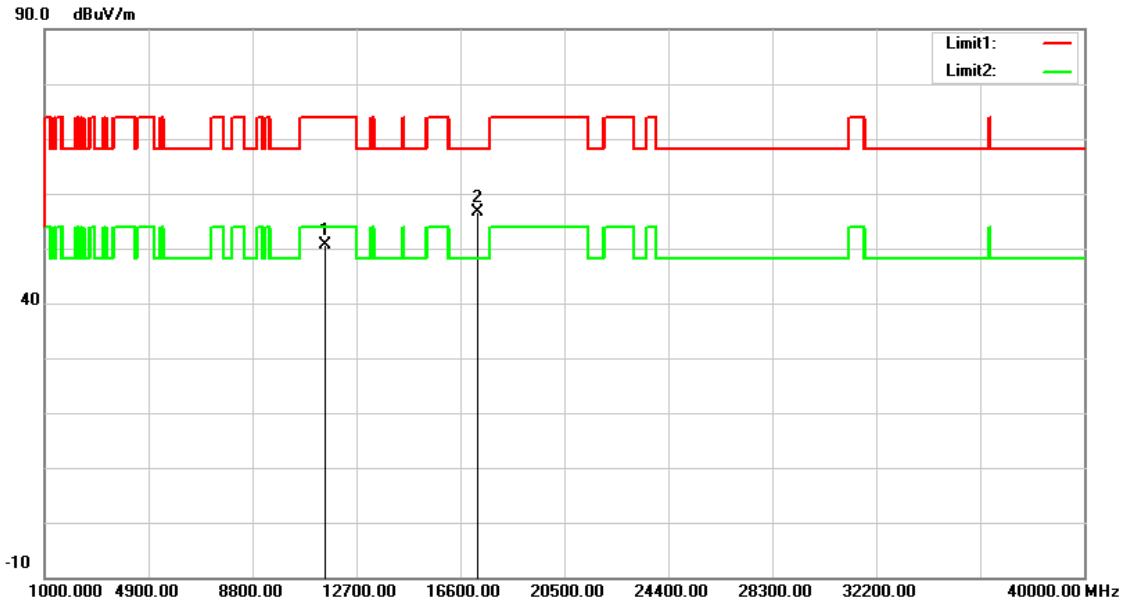
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	31.22	19.46	50.68	74.00	-23.32	peak
2	17265.000	31.52	25.09	56.61	68.20	-11.59	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



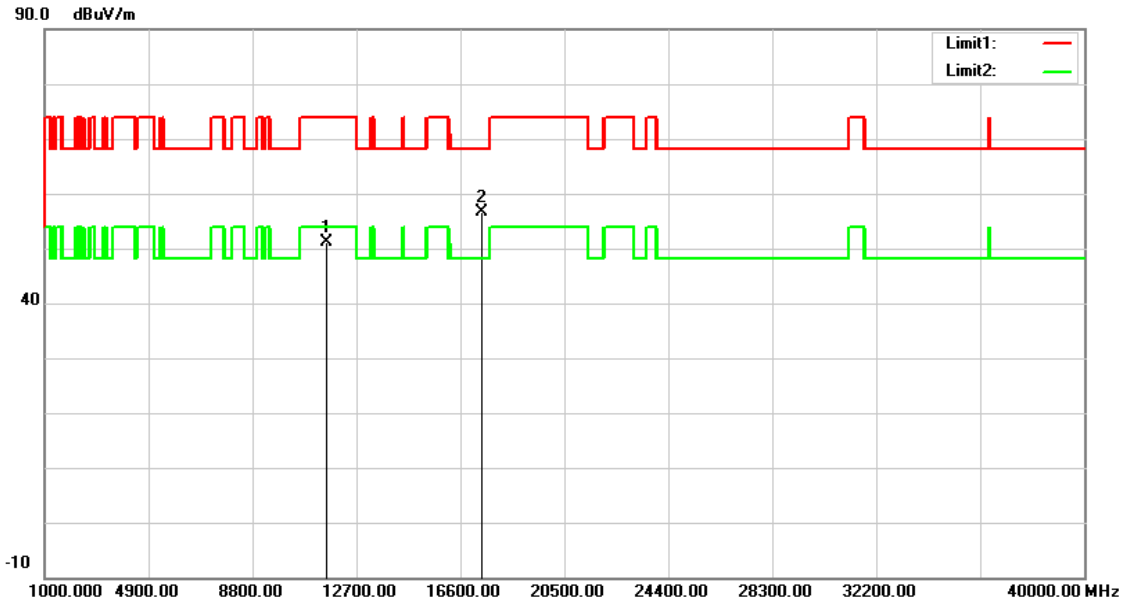
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	31.26	19.46	50.72	74.00	-23.28	peak
2	17265.000	31.58	25.09	56.67	68.20	-11.53	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



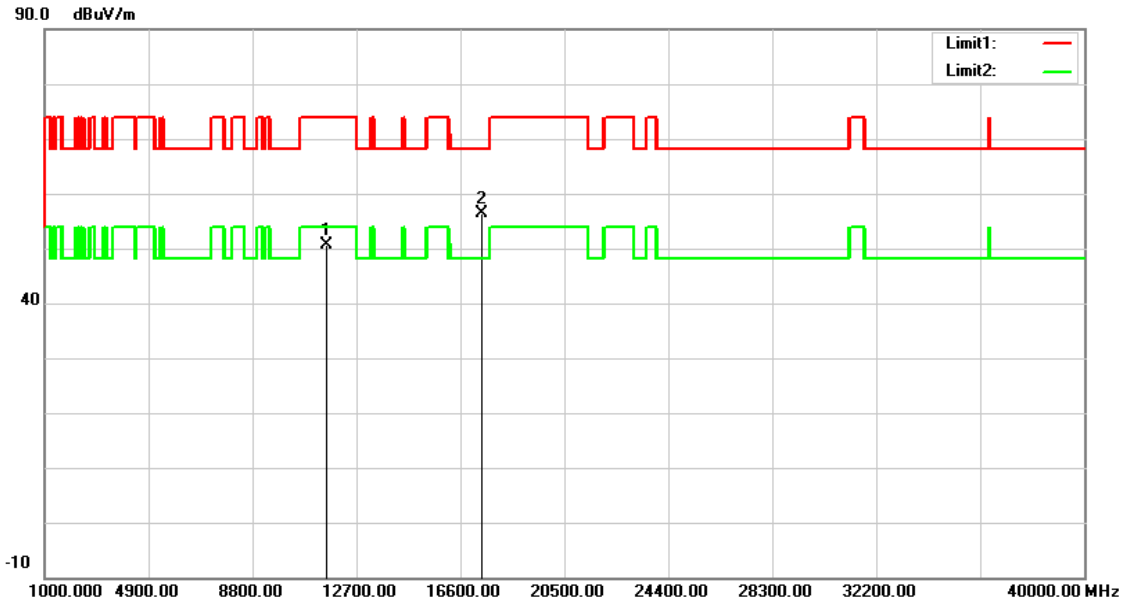
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	31.65	19.38	51.03	74.00	-22.97	peak
2	17385.000	31.30	25.41	56.71	68.20	-11.49	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



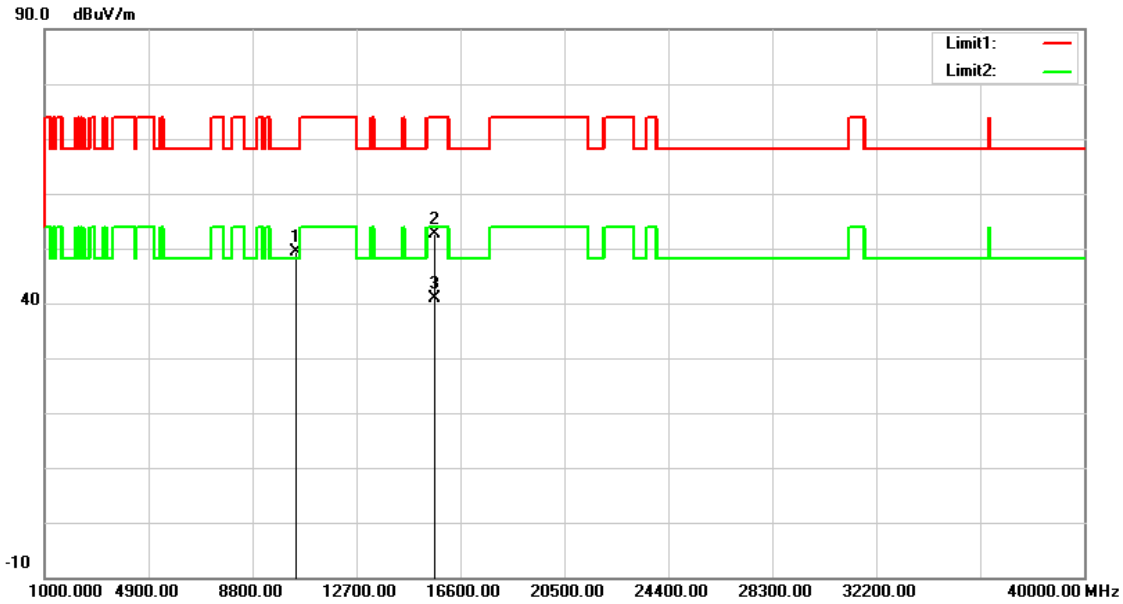
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	31.20	19.38	50.58	74.00	-23.42	peak
2	17385.000	31.06	25.41	56.47	68.20	-11.73	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5210 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



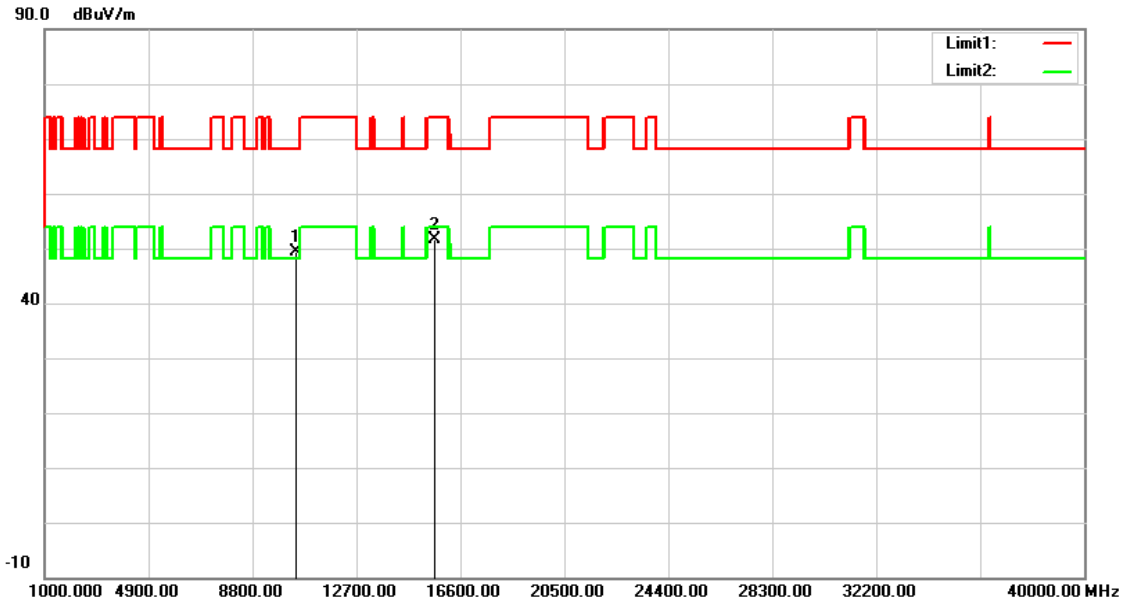
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	31.89	17.46	49.35	68.20	-18.85	peak
2	15630.000	32.12	20.53	52.65	74.00	-21.35	peak
3	15630.000	20.37	20.53	40.90	54.00	-13.10	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5210 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



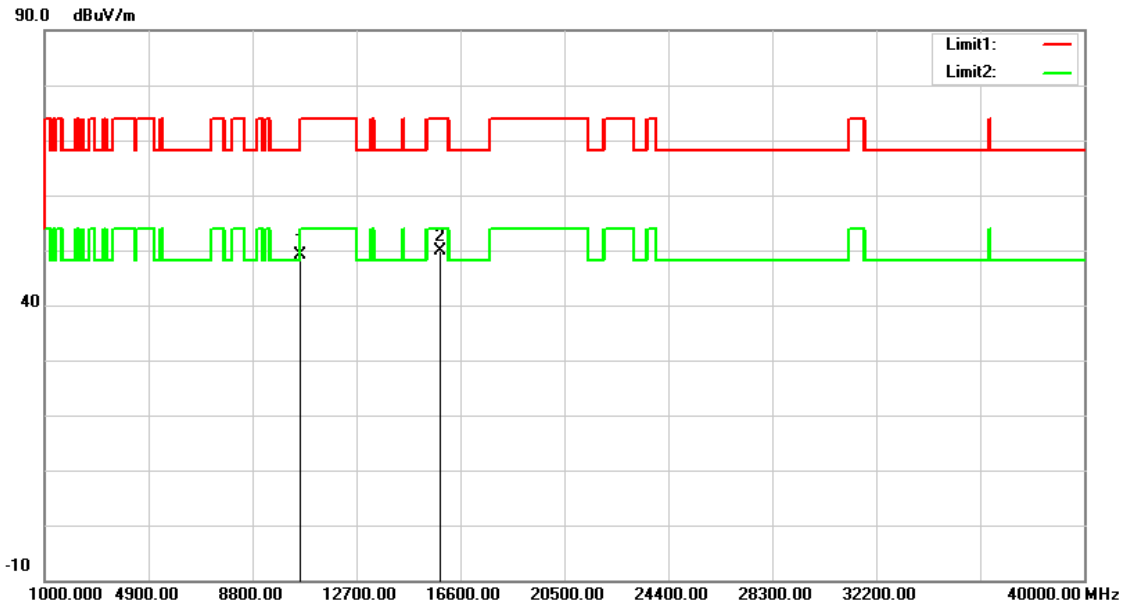
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	31.85	17.46	49.31	68.20	-18.89	peak
2	15630.000	31.15	20.53	51.68	74.00	-22.32	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5290 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



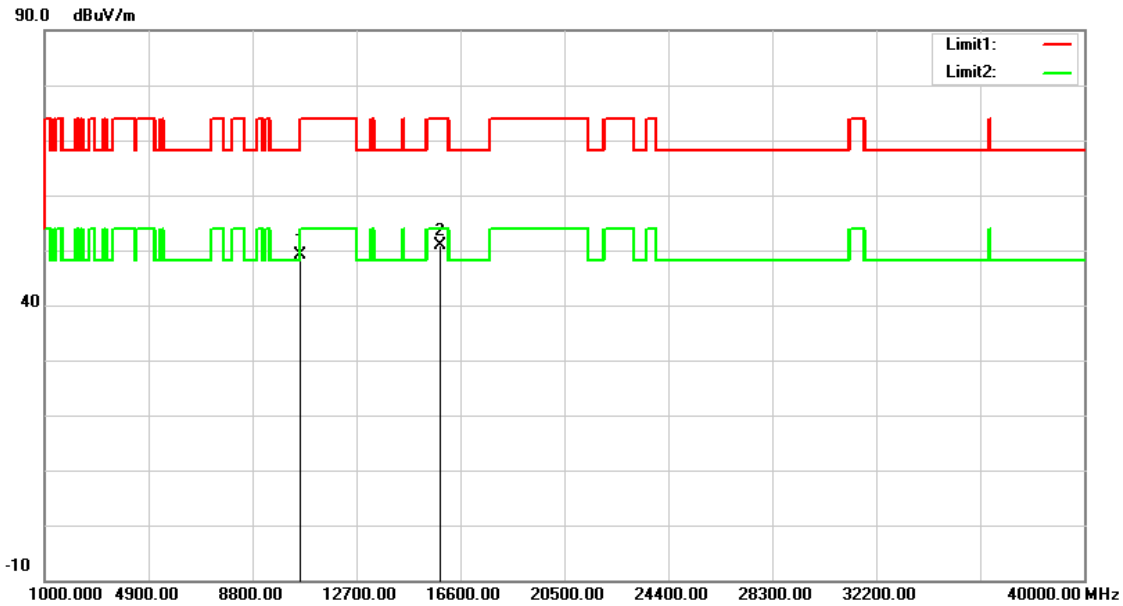
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10580.000	33.35	15.88	49.23	68.20	-18.97	peak
2	15870.000	31.99	17.77	49.76	74.00	-24.24	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5290 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



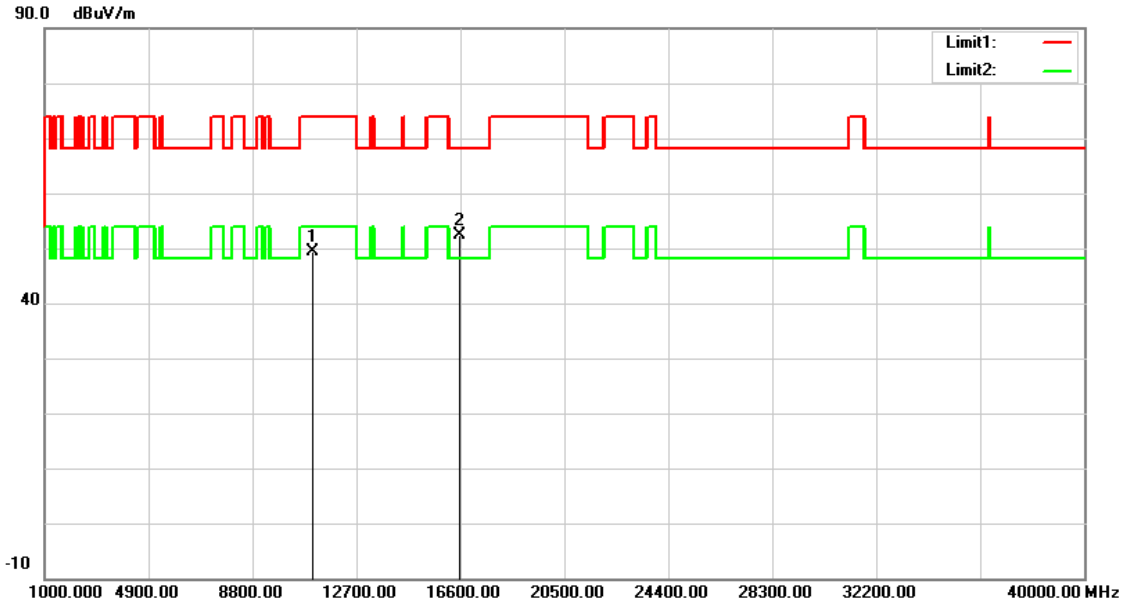
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10580.000	33.15	15.88	49.03	68.20	-19.17	peak
2	15870.000	33.06	17.77	50.83	74.00	-23.17	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5530 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



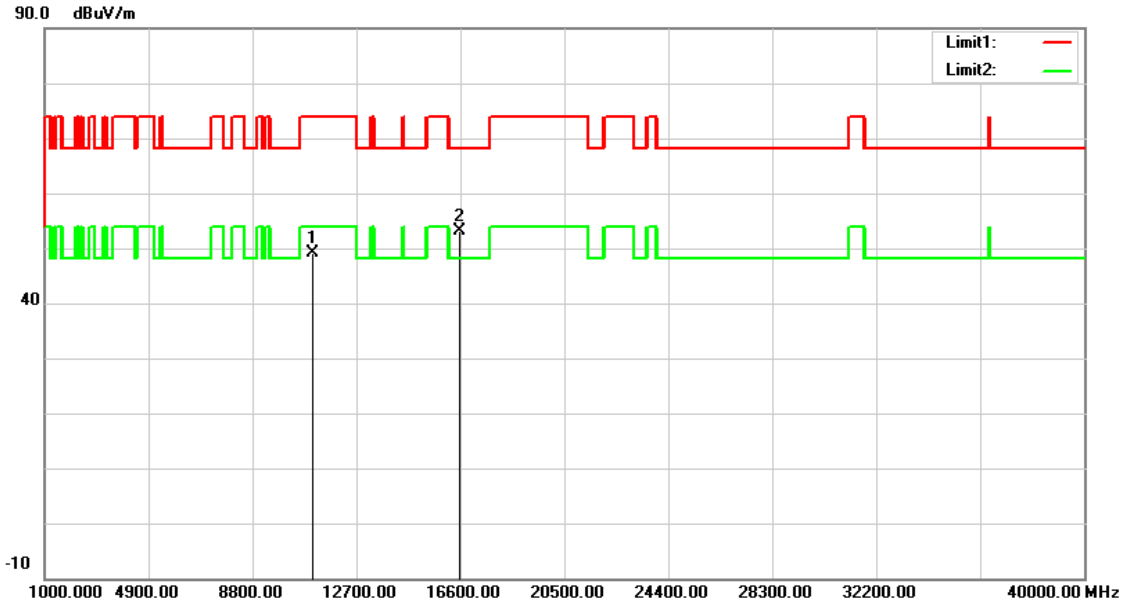
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11060.000	32.69	16.65	49.34	74.00	-24.66	peak
2	16590.000	31.98	20.31	52.29	68.20	-15.91	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5530 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



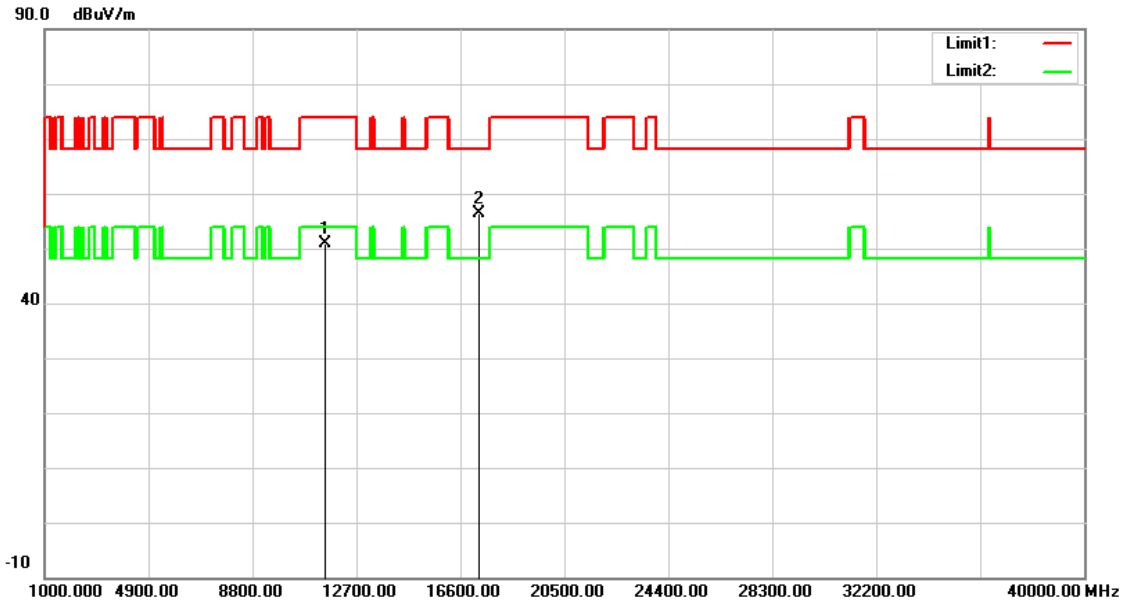
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11060.000	32.48	16.65	49.13	74.00	-24.87	peak
2	16590.000	32.70	20.31	53.01	68.20	-15.19	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5775 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



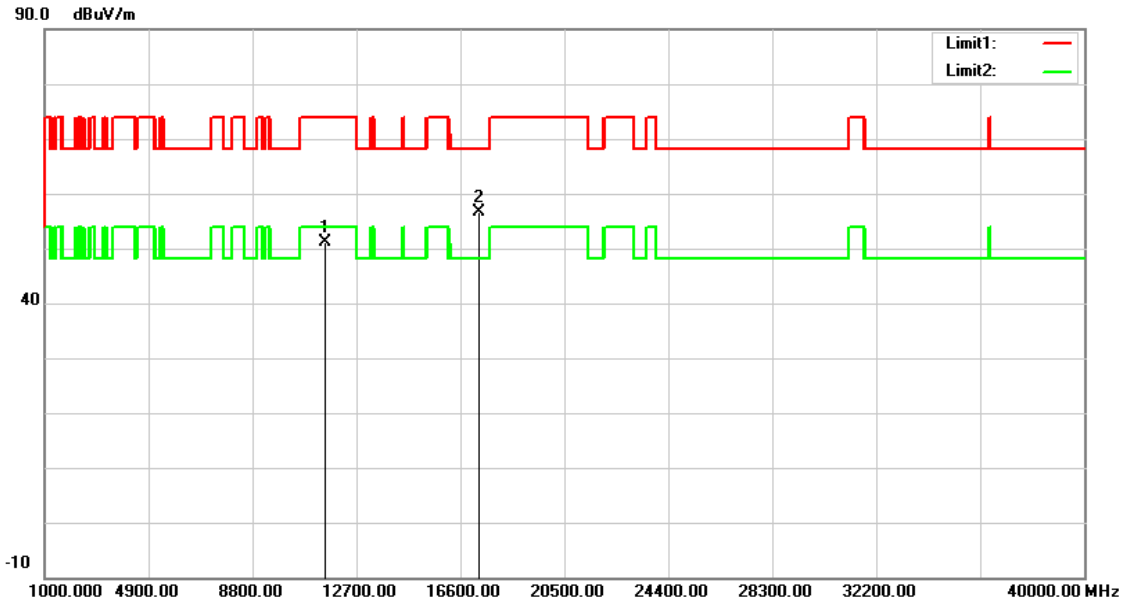
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	31.41	19.42	50.83	74.00	-23.17	peak
2	17325.000	31.20	25.25	56.45	68.20	-11.75	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5775 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



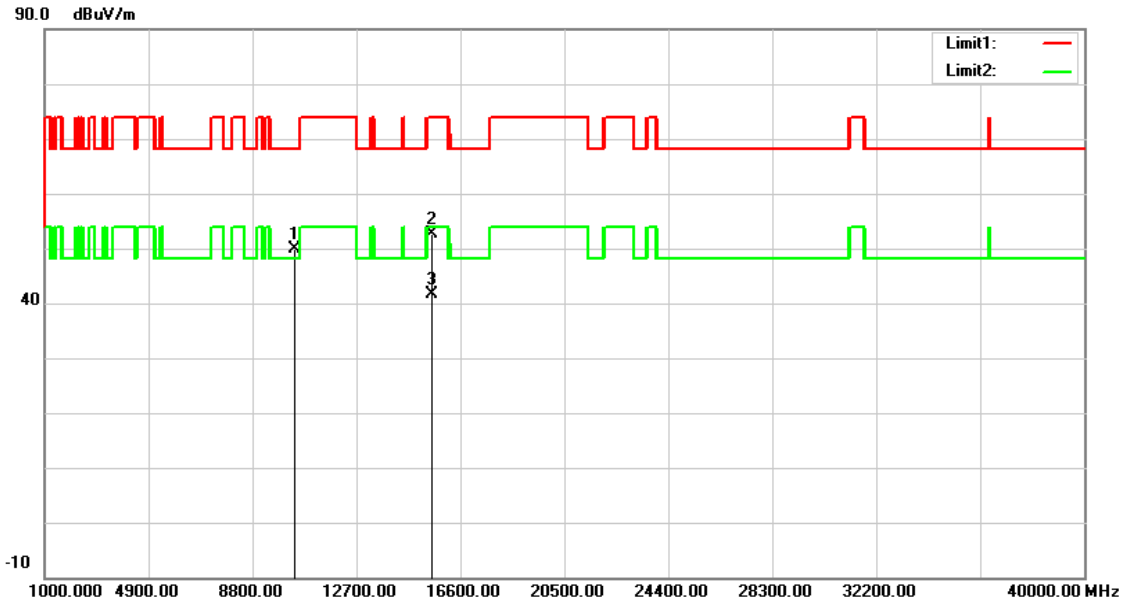
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	31.74	19.42	51.16	74.00	-22.84	peak
2	17325.000	31.34	25.25	56.59	68.20	-11.61	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5180 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



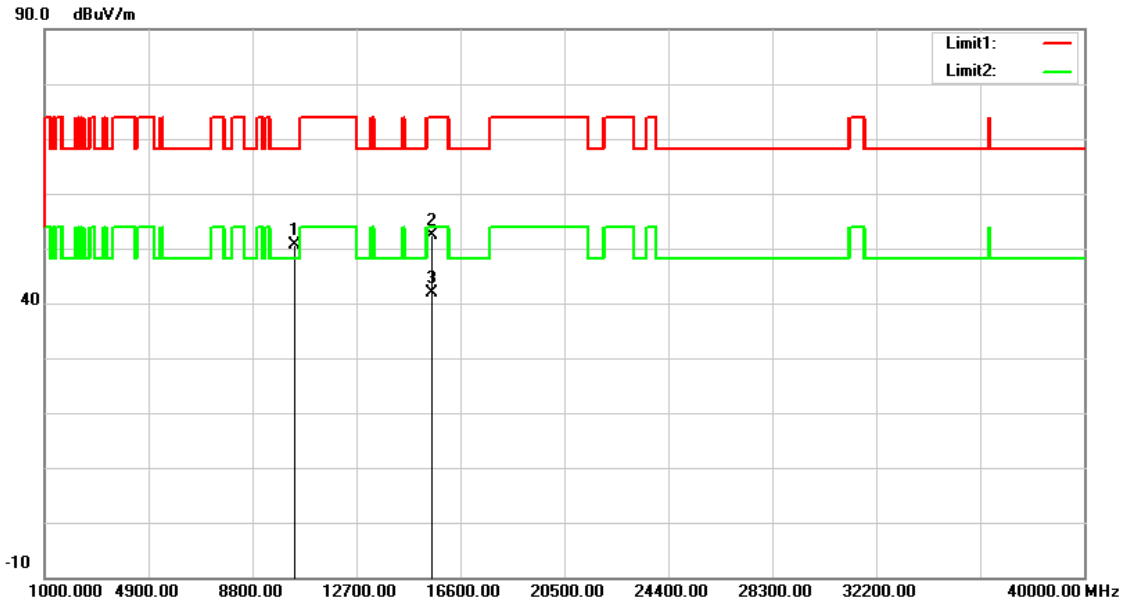
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	32.56	17.29	49.85	68.20	-18.35	peak
2	15540.000	31.99	20.75	52.74	74.00	-21.26	peak
3	15540.000	20.84	20.75	41.59	54.00	-12.41	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5180 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



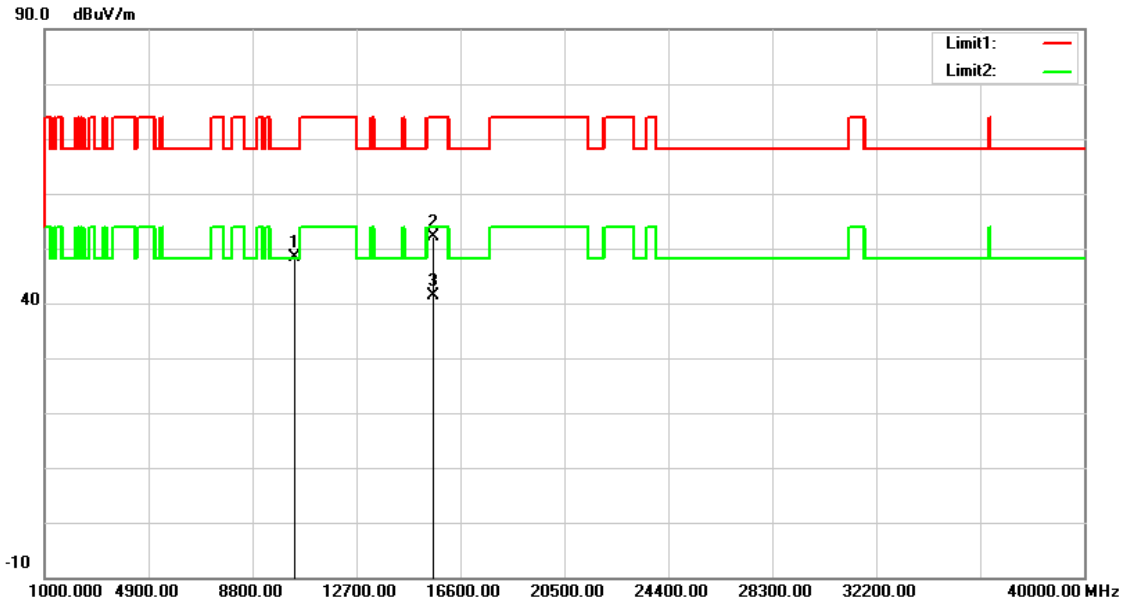
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	33.38	17.29	50.67	68.20	-17.53	peak
2	15540.000	31.55	20.75	52.30	74.00	-21.70	peak
3	15540.000	21.07	20.75	41.82	54.00	-12.18	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5200 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



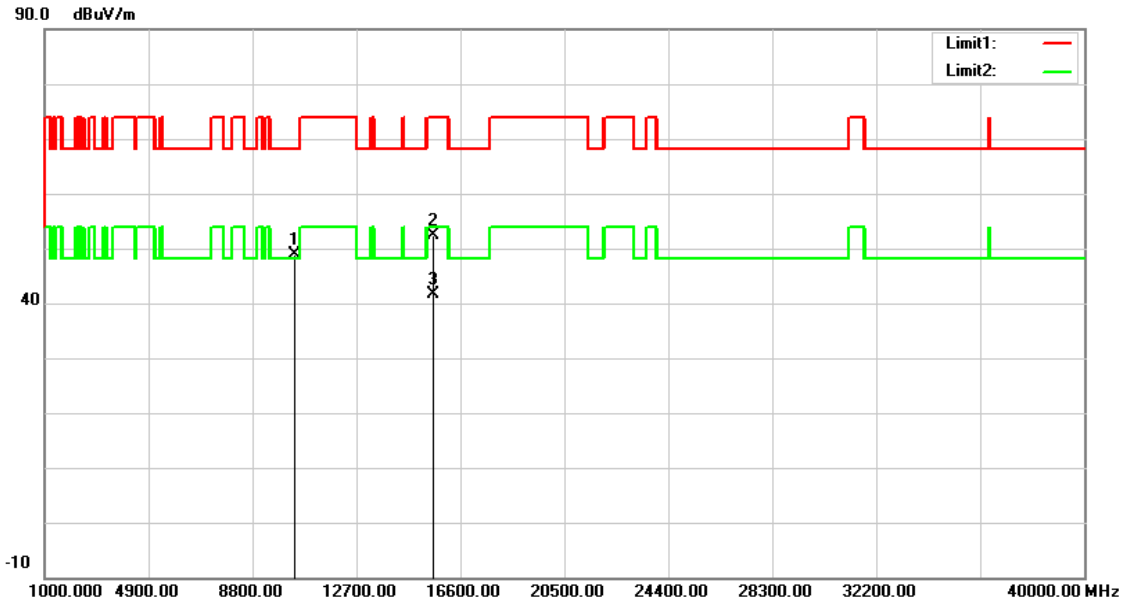
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	30.90	17.40	48.30	68.20	-19.90	peak
2	15600.000	31.50	20.60	52.10	74.00	-21.90	peak
3	15600.000	20.89	20.60	41.49	54.00	-12.51	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5200 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



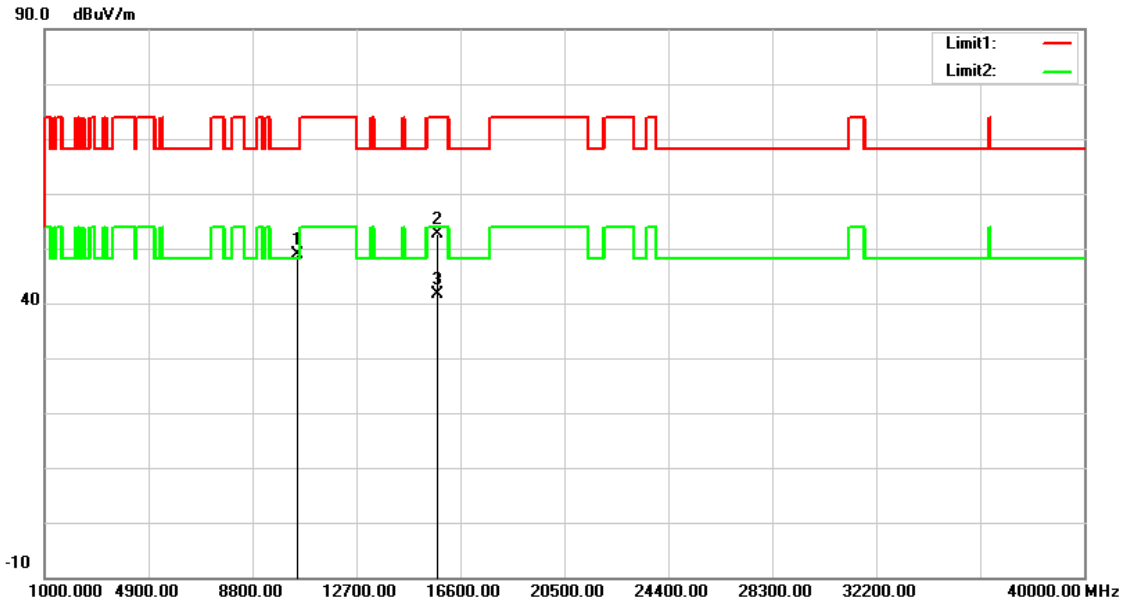
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	31.56	17.40	48.96	68.20	-19.24	peak
2	15600.000	31.68	20.60	52.28	74.00	-21.72	peak
3	15600.000	21.06	20.60	41.66	54.00	-12.34	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5240 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



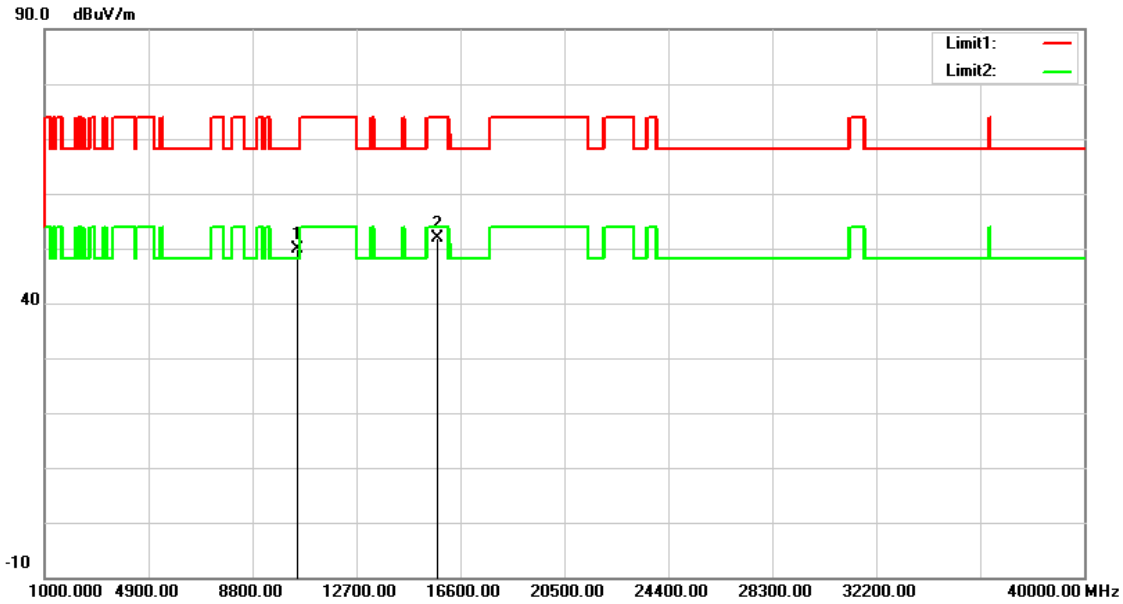
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	31.35	17.64	48.99	68.20	-19.21	peak
2	15720.000	32.24	20.30	52.54	74.00	-21.46	peak
3	15720.000	21.41	20.30	41.71	54.00	-12.29	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5240 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



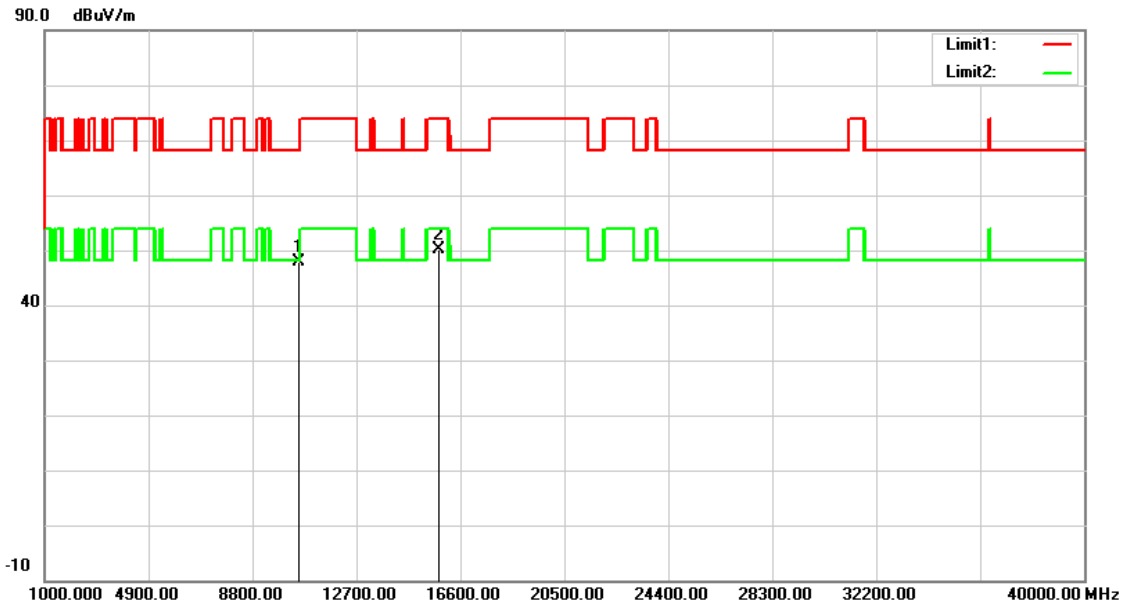
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	32.15	17.64	49.79	68.20	-18.41	peak
2	15720.000	31.64	20.30	51.94	74.00	-22.06	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5260 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



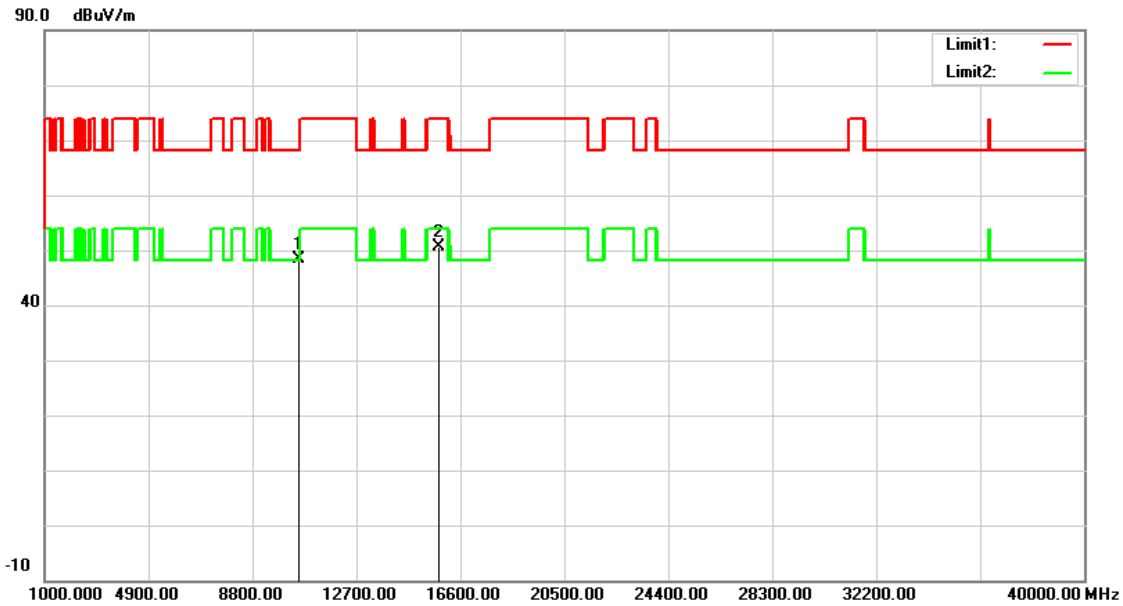
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	32.15	15.79	47.94	68.20	-20.26	peak
2	15780.000	32.25	17.92	50.17	74.00	-23.83	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5260 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



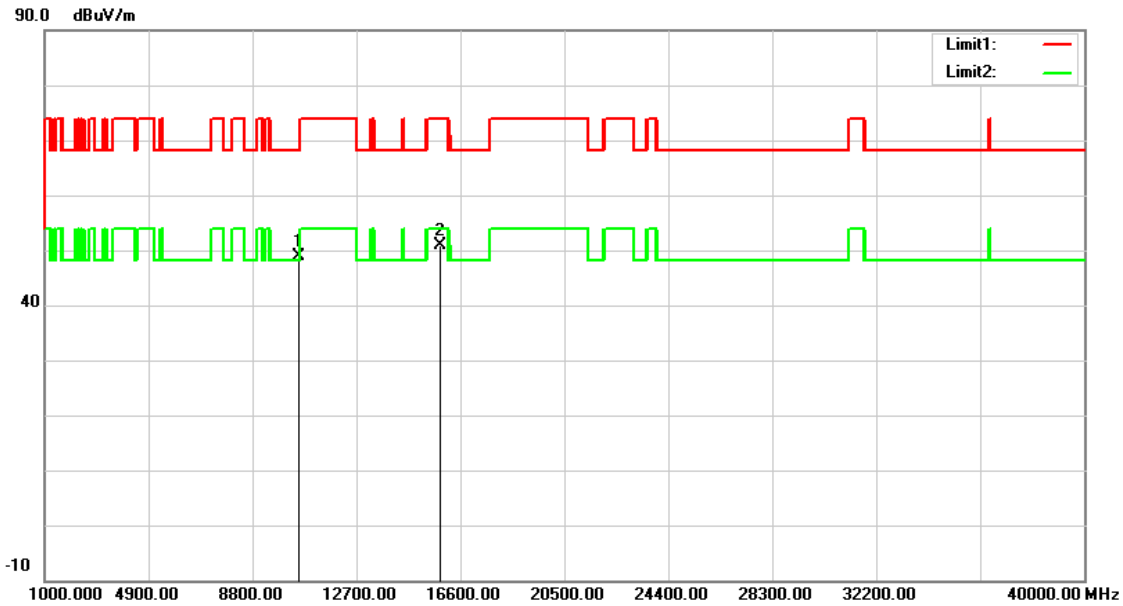
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	32.63	15.79	48.42	68.20	-19.78	peak
2	15780.000	32.82	17.92	50.74	74.00	-23.26	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5280 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



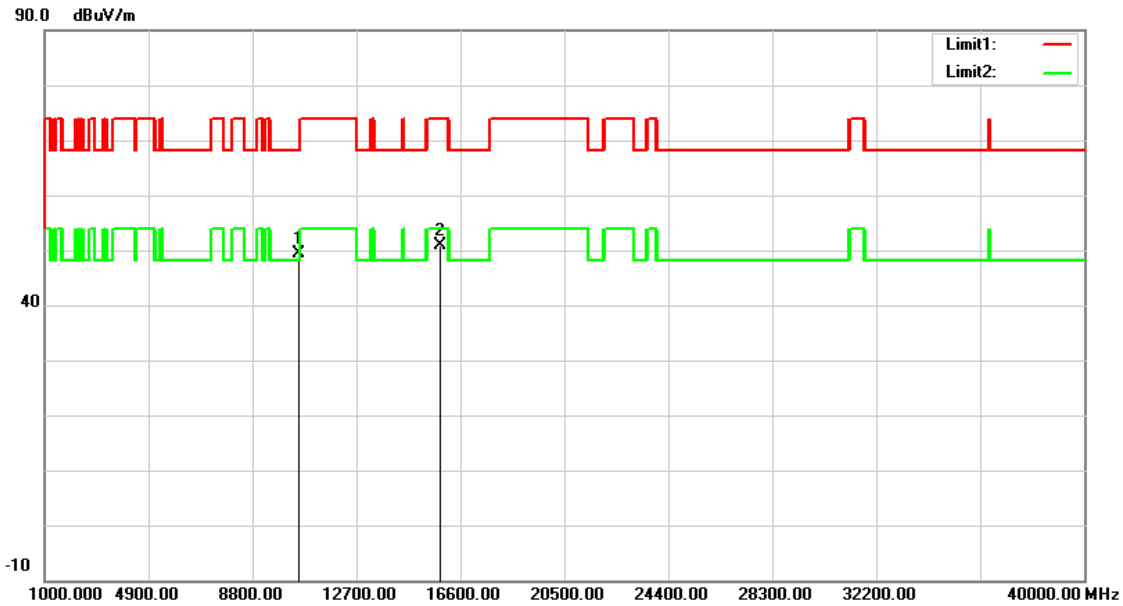
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	33.12	15.85	48.97	68.20	-19.23	peak
2	15840.000	33.03	17.82	50.85	74.00	-23.15	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5280 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



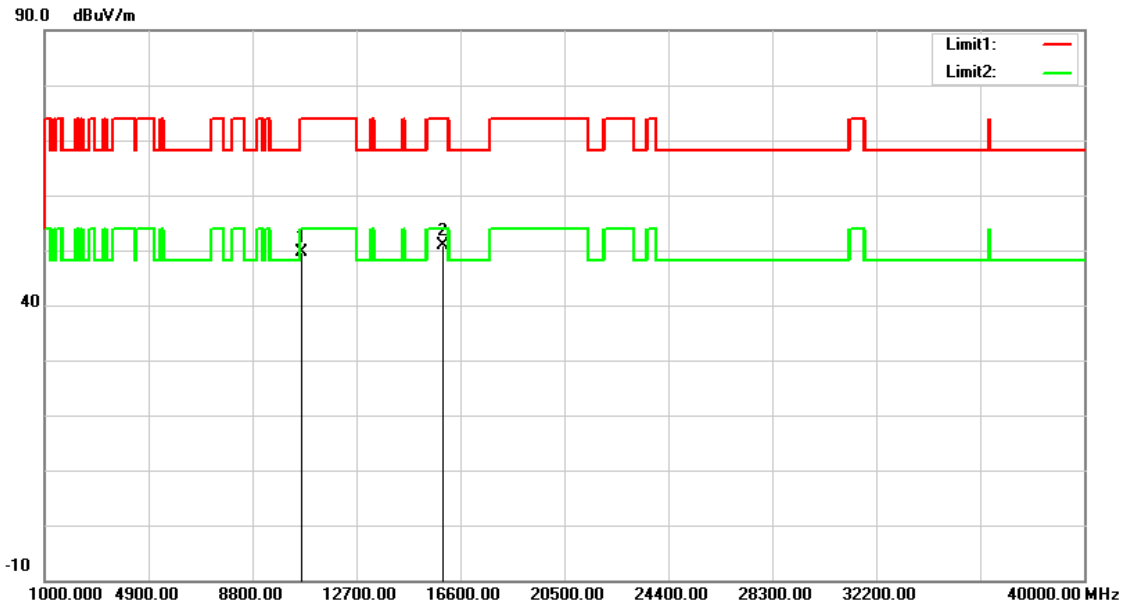
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	33.44	15.85	49.29	68.20	-18.91	peak
2	15840.000	33.07	17.82	50.89	74.00	-23.11	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



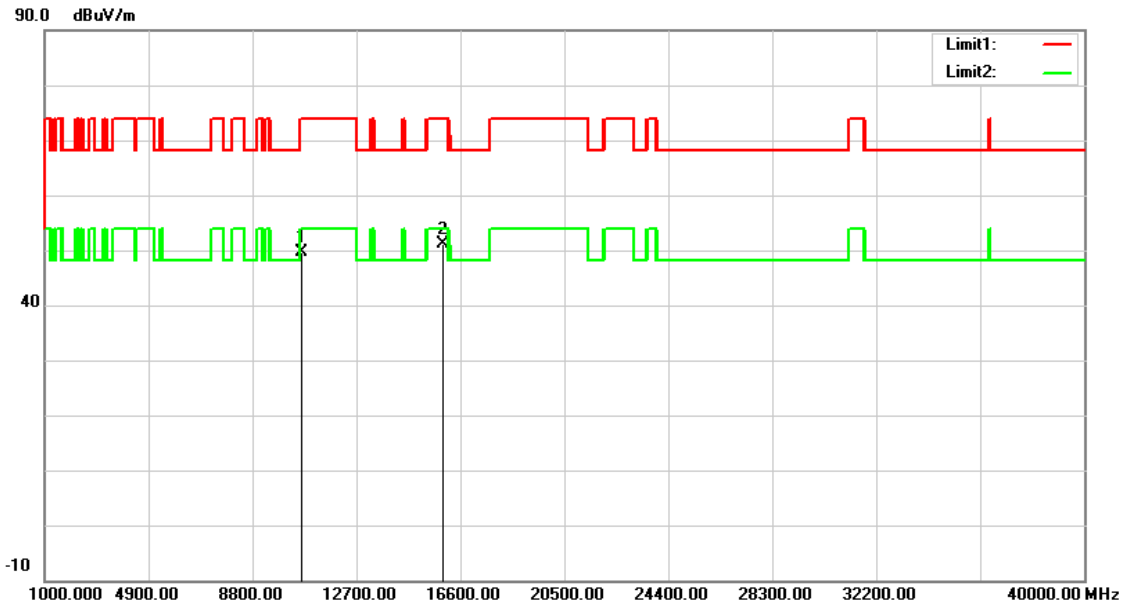
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	33.68	15.98	49.66	74.00	-24.34	peak
2	15960.000	33.36	17.62	50.98	74.00	-23.02	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



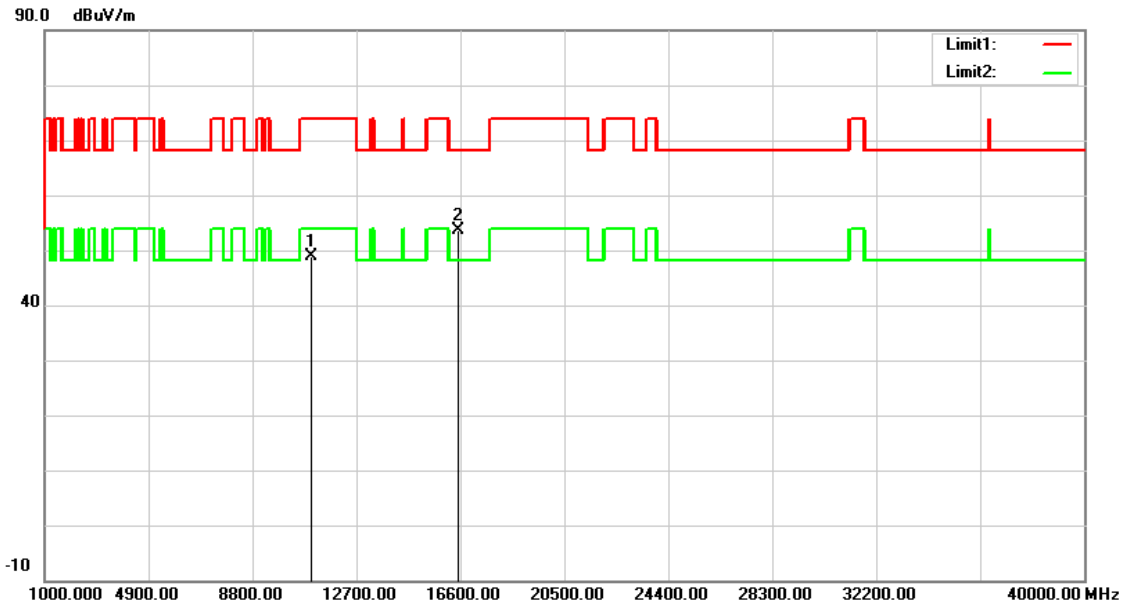
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	33.76	15.98	49.74	74.00	-24.26	peak
2	15960.000	33.51	17.62	51.13	74.00	-22.87	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



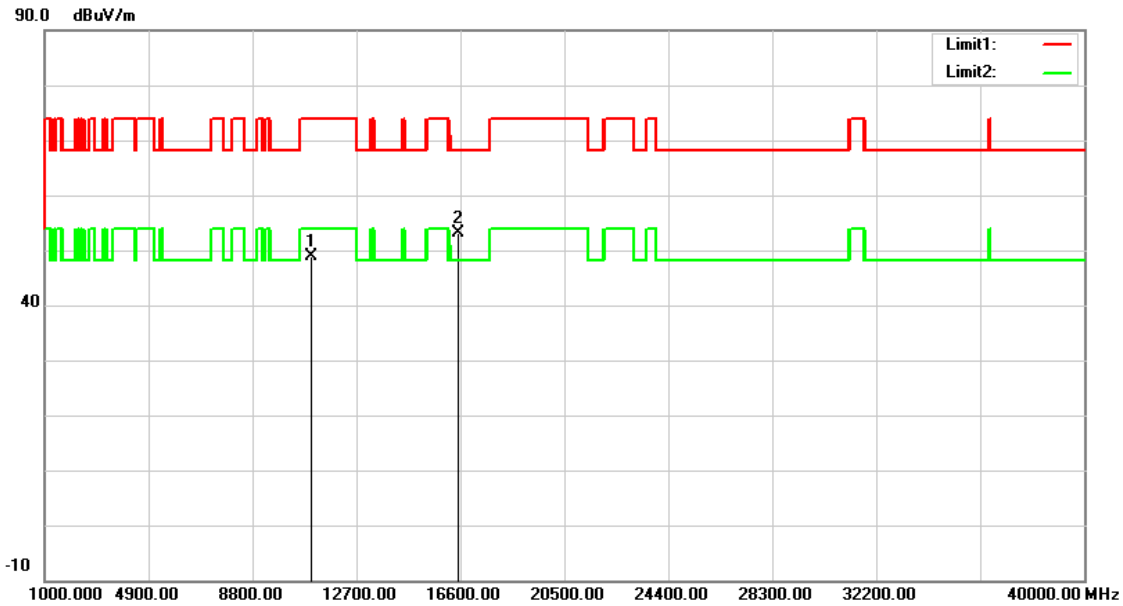
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	32.41	16.57	48.98	74.00	-25.02	peak
2	16500.000	33.70	19.85	53.55	68.20	-14.65	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



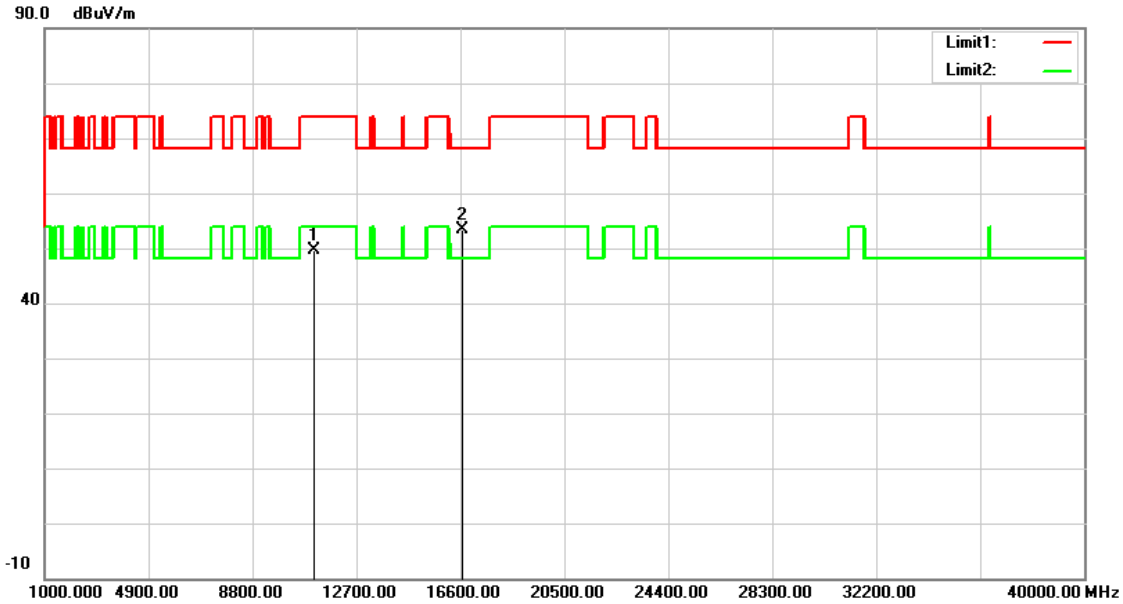
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	32.40	16.57	48.97	74.00	-25.03	peak
2	16500.000	33.40	19.85	53.25	68.20	-14.95	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



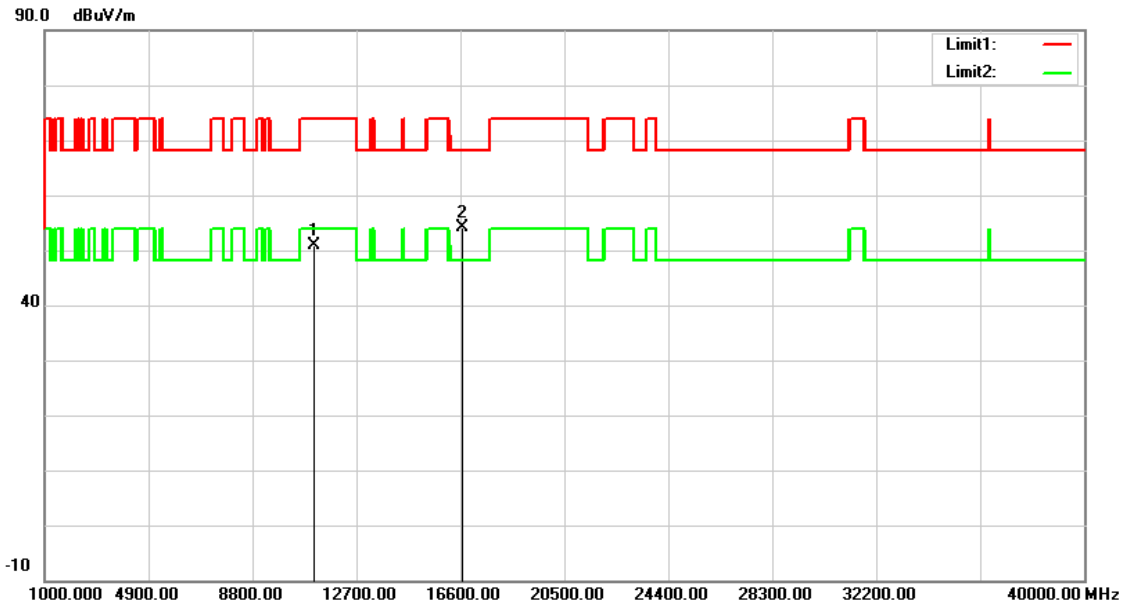
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	32.86	16.73	49.59	74.00	-24.41	peak
2	16680.000	32.71	20.77	53.48	68.20	-14.72	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



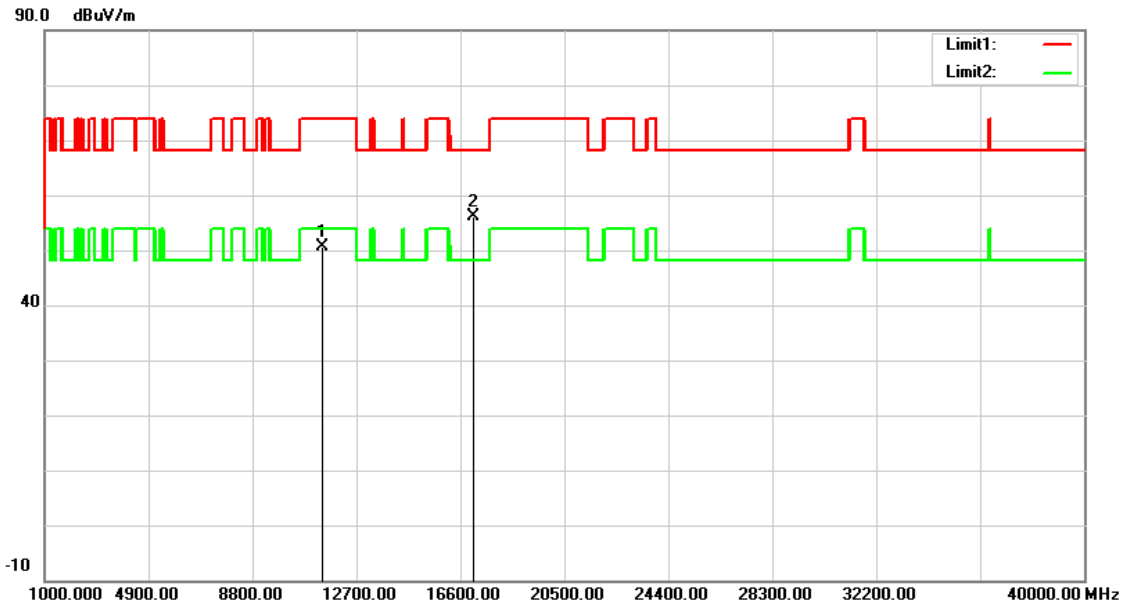
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	34.09	16.73	50.82	74.00	-23.18	peak
2	16680.000	33.42	20.77	54.19	68.20	-14.01	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



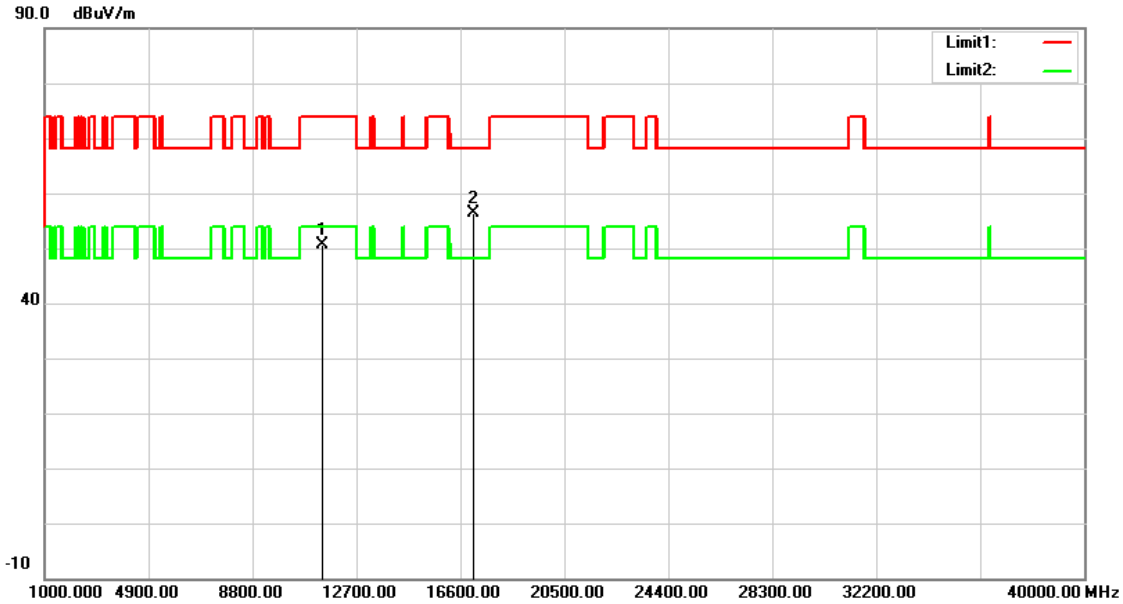
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	33.48	17.10	50.58	74.00	-23.42	peak
2	17100.000	33.46	22.78	56.24	68.20	-11.96	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



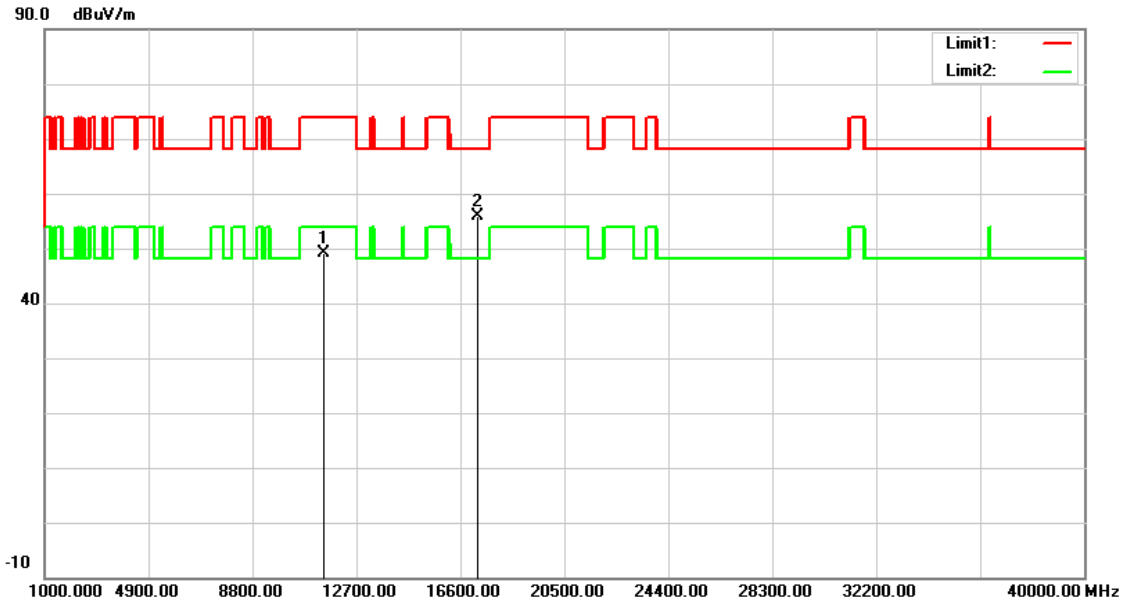
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	33.57	17.10	50.67	74.00	-23.33	peak
2	17100.000	33.58	22.78	56.36	68.20	-11.84	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



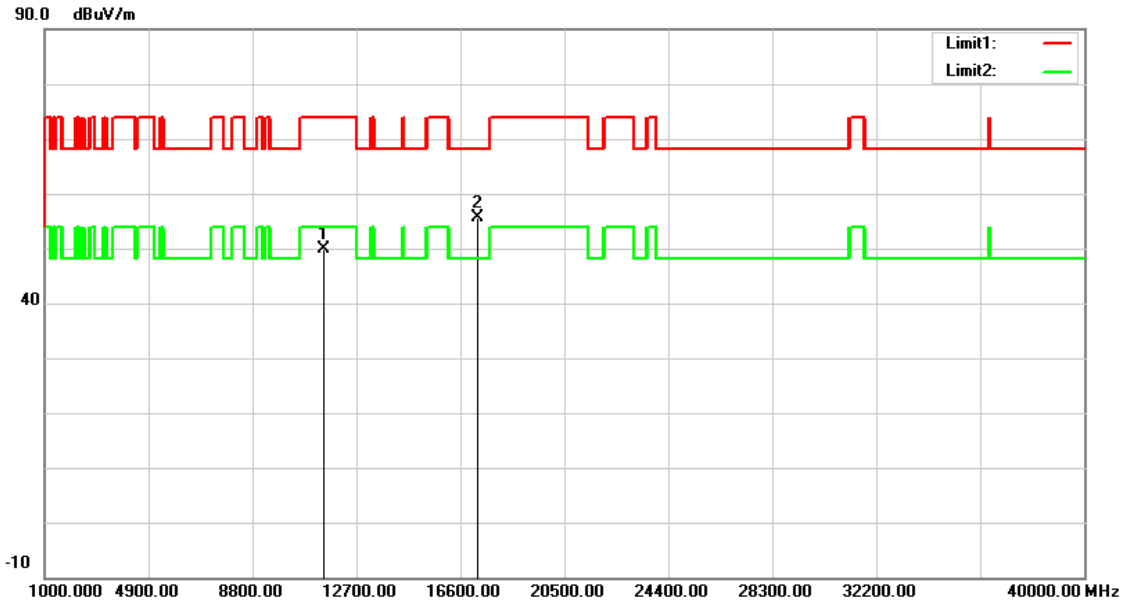
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	29.76	19.45	49.21	74.00	-24.79	peak
2	17235.000	30.78	25.01	55.79	68.20	-12.41	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



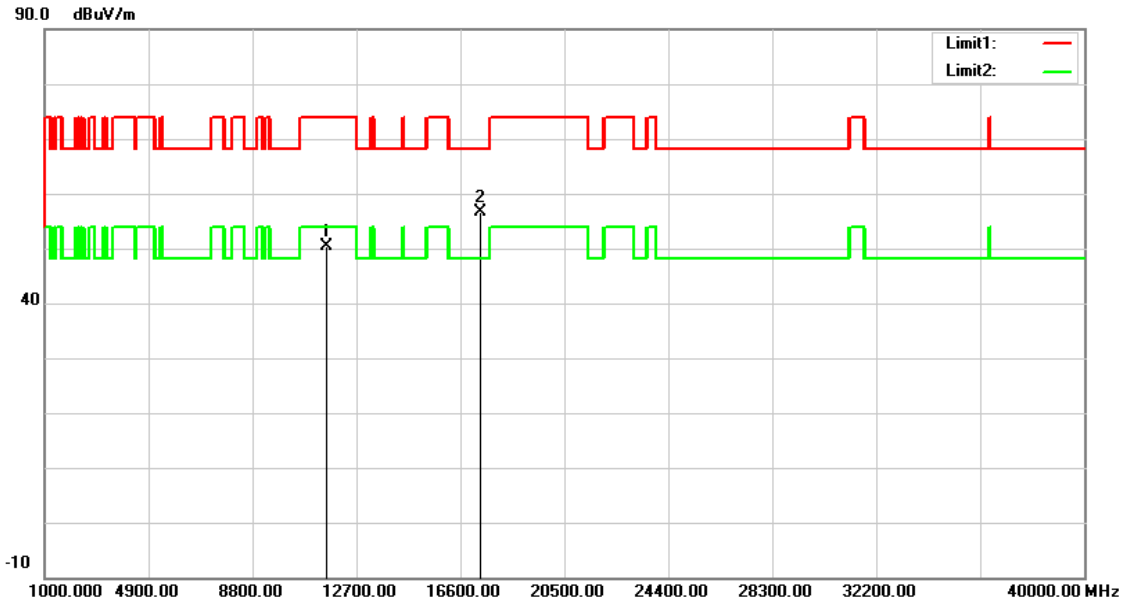
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	30.47	19.45	49.92	74.00	-24.08	peak
2	17235.000	30.57	25.01	55.58	68.20	-12.62	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



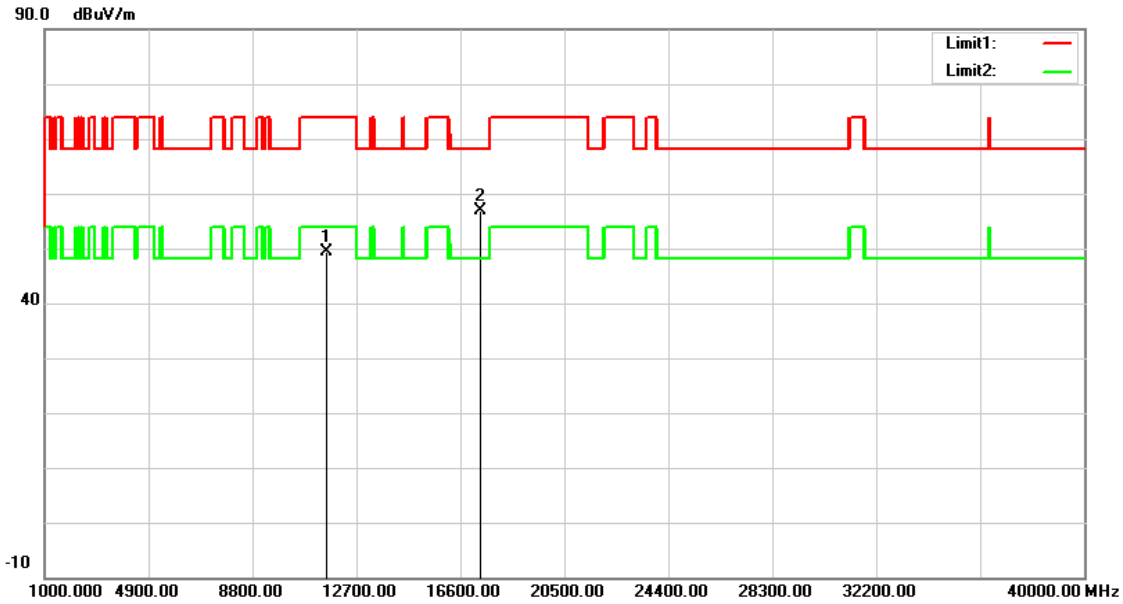
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	30.90	19.39	50.29	74.00	-23.71	peak
2	17355.000	31.35	25.34	56.69	68.20	-11.51	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



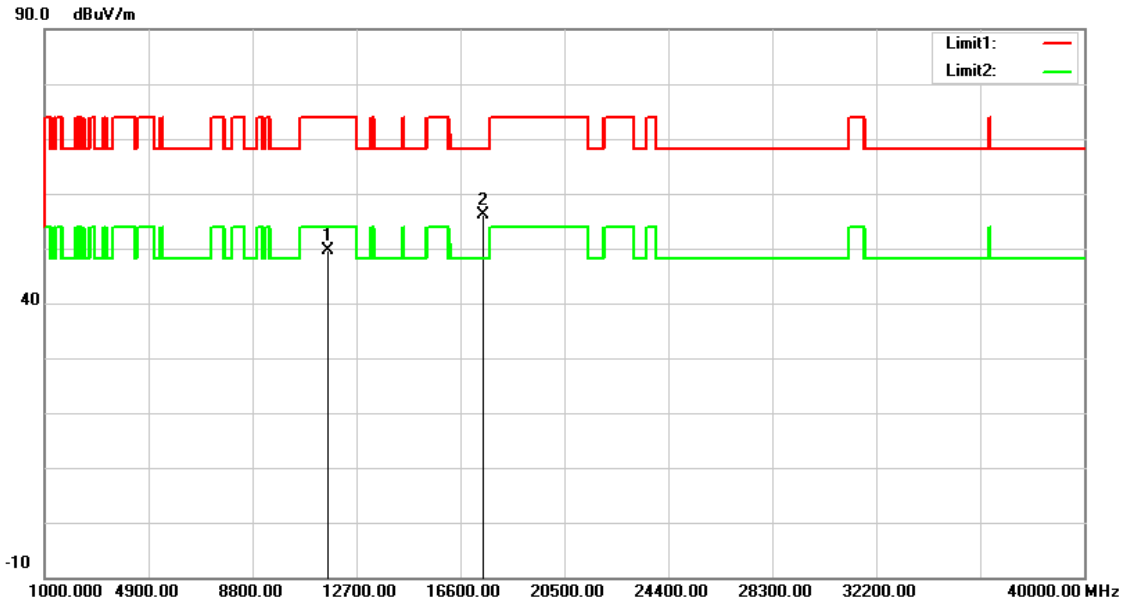
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	29.92	19.39	49.31	74.00	-24.69	peak
2	17355.000	31.43	25.34	56.77	68.20	-11.43	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



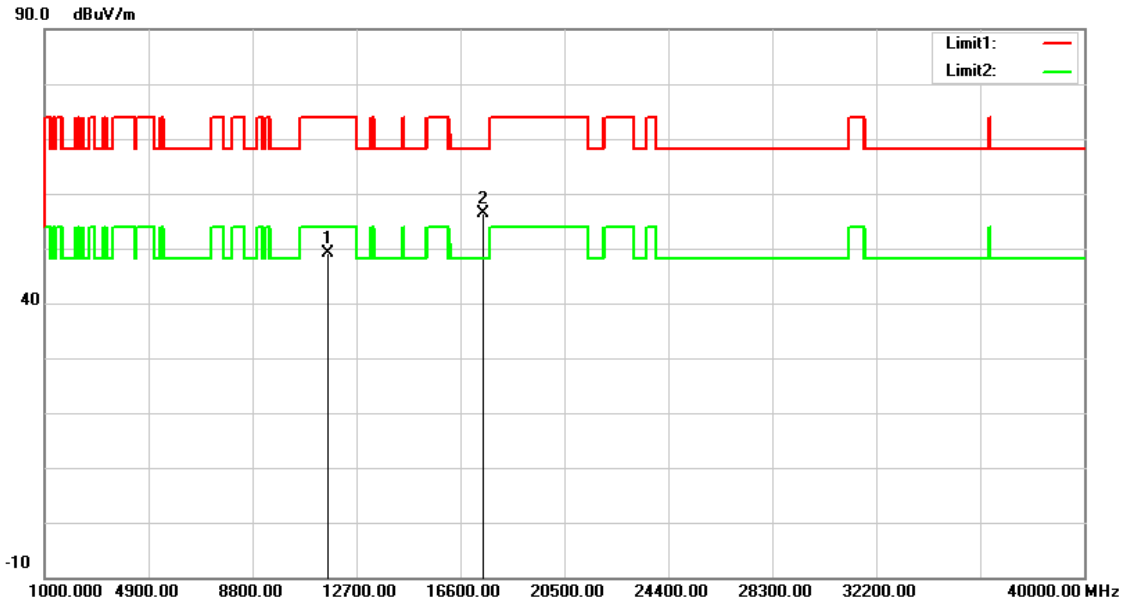
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	30.23	19.32	49.55	74.00	-24.45	peak
2	17475.000	30.59	25.65	56.24	68.20	-11.96	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



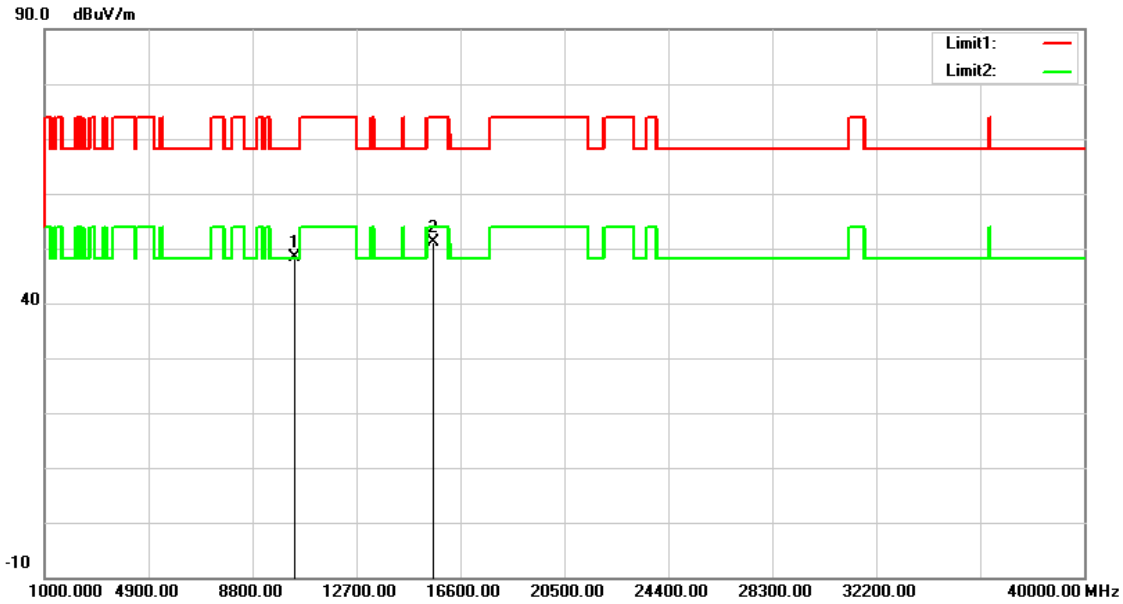
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	29.93	19.32	49.25	74.00	-24.75	peak
2	17475.000	30.65	25.65	56.30	68.20	-11.90	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5190 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



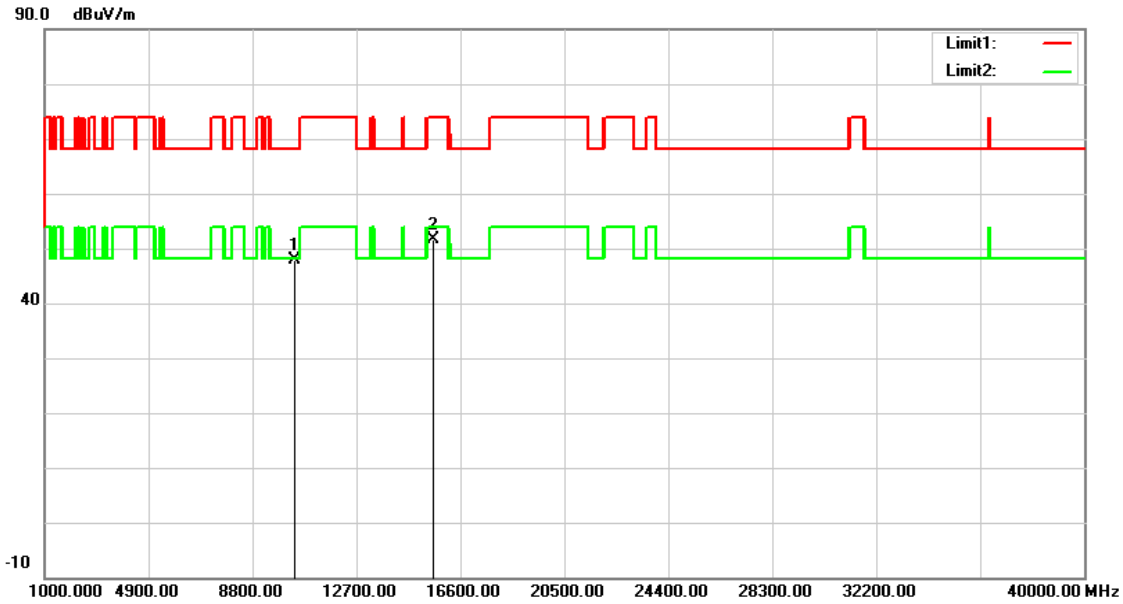
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	30.93	17.35	48.28	68.20	-19.92	peak
2	15570.000	30.50	20.68	51.18	74.00	-22.82	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5190 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



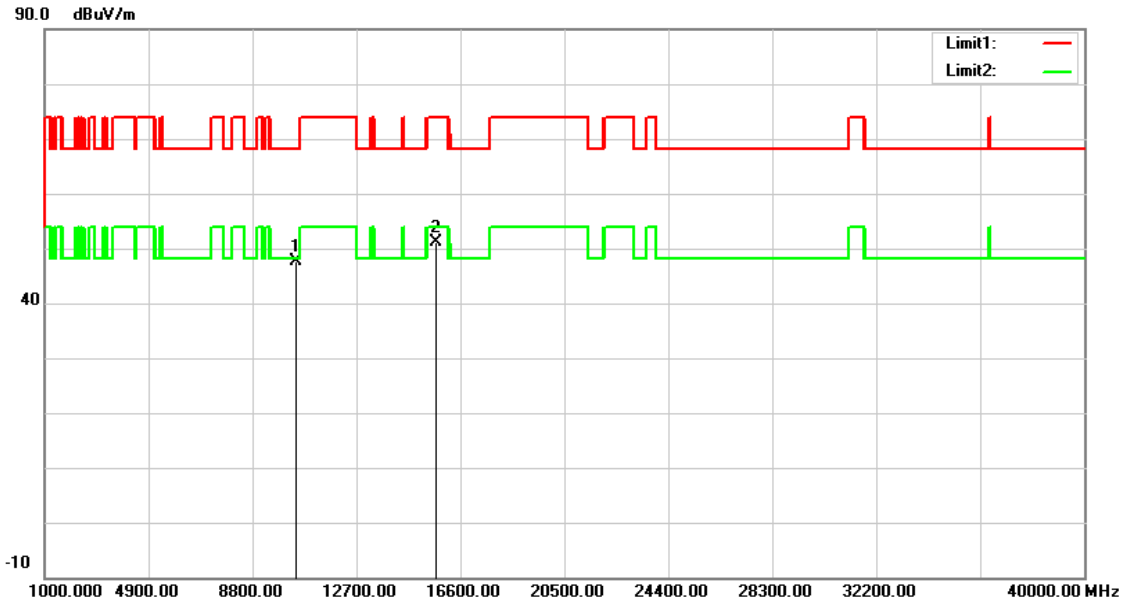
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	30.44	17.35	47.79	68.20	-20.41	peak
2	15570.000	31.03	20.68	51.71	74.00	-22.29	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5230 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



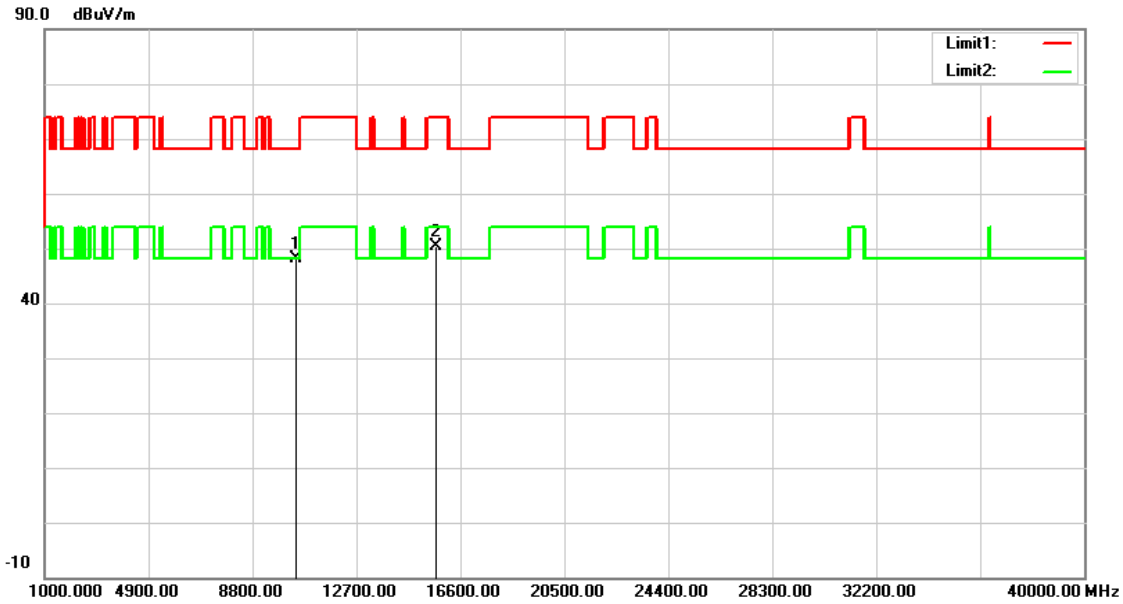
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	29.98	17.59	47.57	68.20	-20.63	peak
2	15690.000	30.75	20.37	51.12	74.00	-22.88	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5230 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



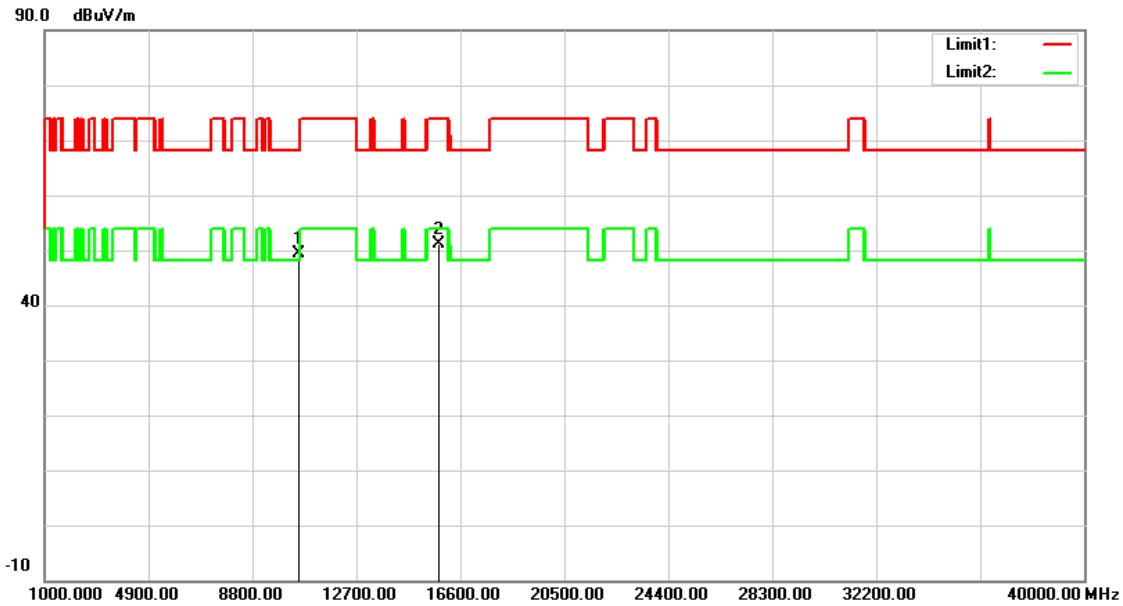
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	30.64	17.59	48.23	68.20	-19.97	peak
2	15690.000	29.98	20.37	50.35	74.00	-23.65	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5270 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



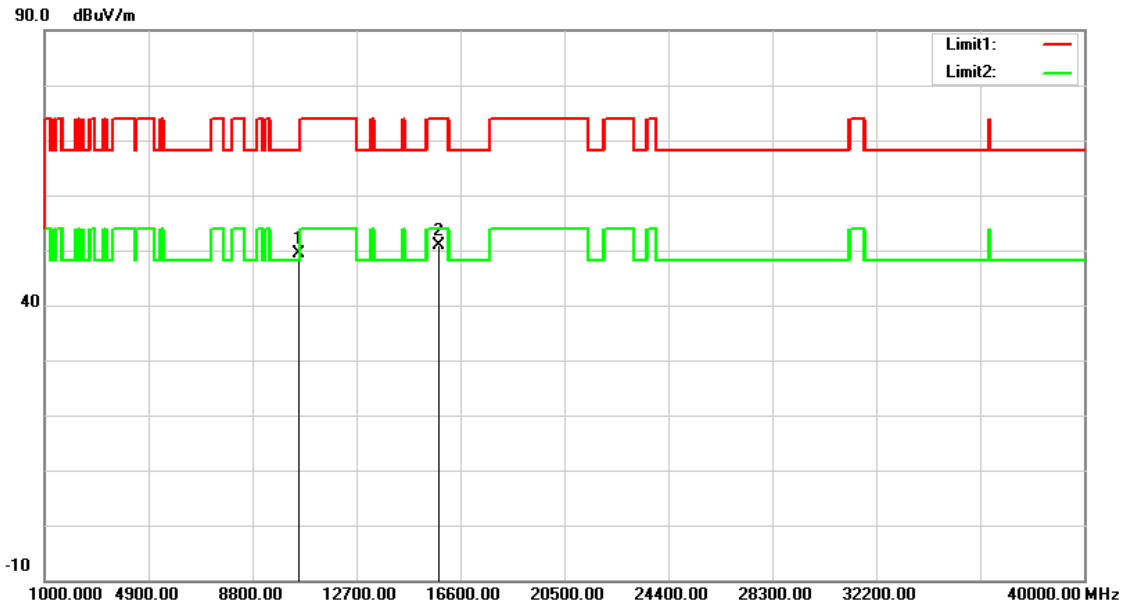
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	33.50	15.82	49.32	68.20	-18.88	peak
2	15810.000	33.29	17.87	51.16	74.00	-22.84	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5270 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



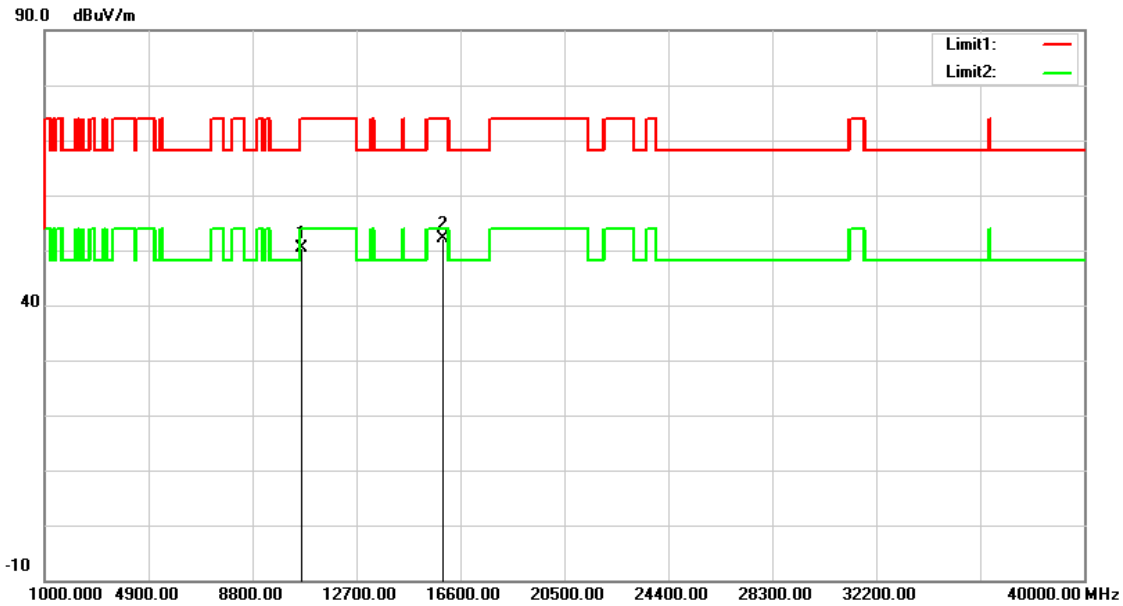
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	33.58	15.82	49.40	68.20	-18.80	peak
2	15810.000	33.13	17.87	51.00	74.00	-23.00	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5310 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



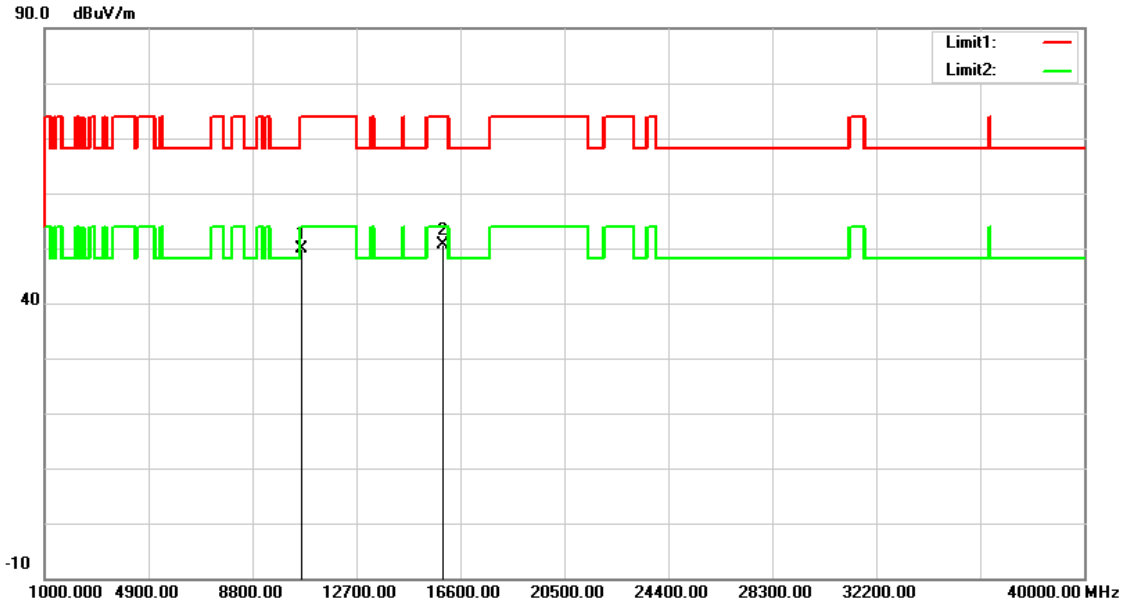
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	34.31	15.95	50.26	74.00	-23.74	peak
2	15930.000	34.36	17.67	52.03	74.00	-21.97	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5310 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



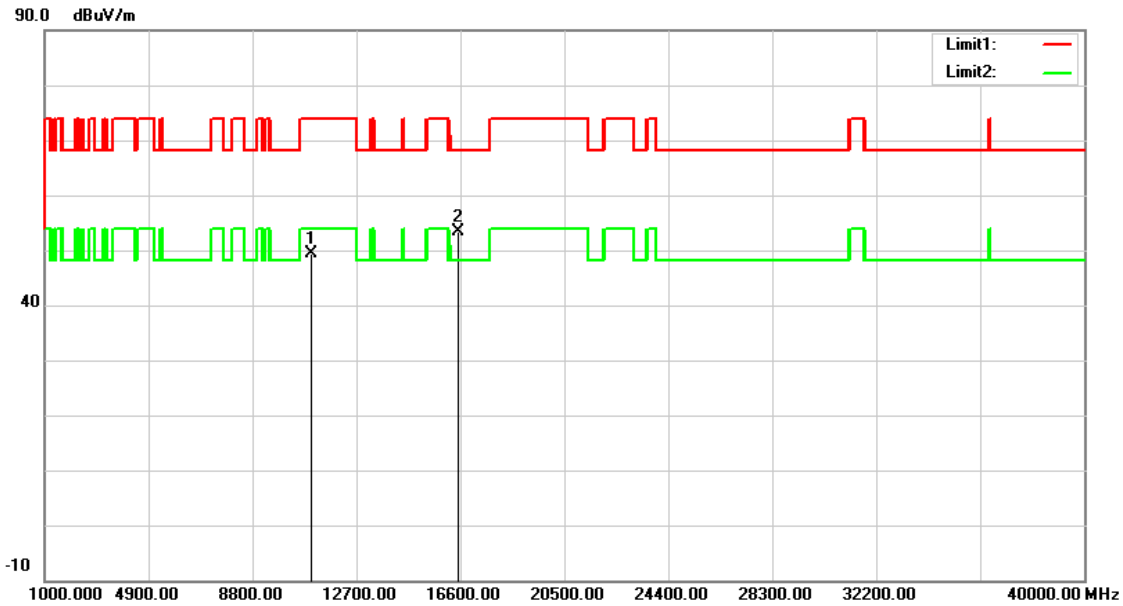
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	33.85	15.95	49.80	74.00	-24.20	peak
2	15930.000	32.96	17.67	50.63	74.00	-23.37	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5510 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



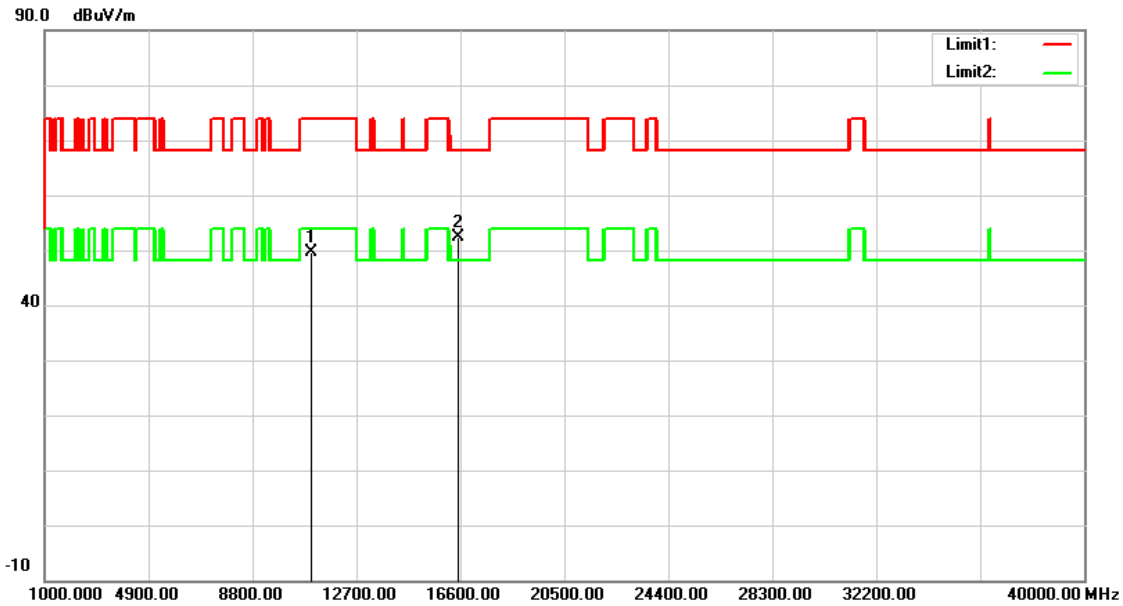
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	32.67	16.60	49.27	74.00	-24.73	peak
2	16530.000	33.45	20.00	53.45	68.20	-14.75	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5510 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



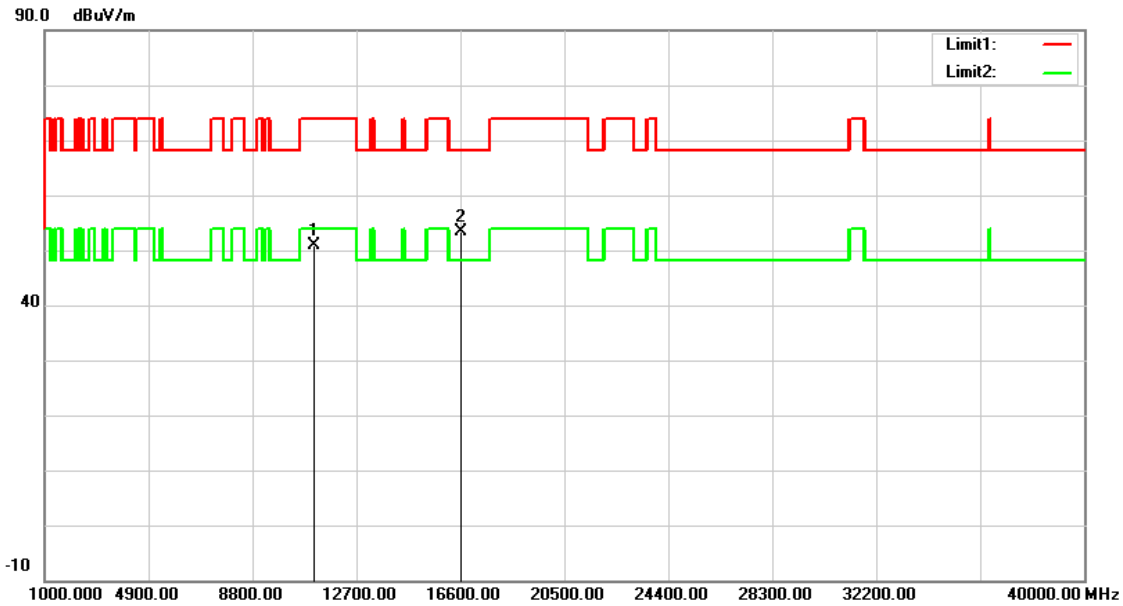
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	33.07	16.60	49.67	74.00	-24.33	peak
2	16530.000	32.33	20.00	52.33	68.20	-15.87	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5550 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



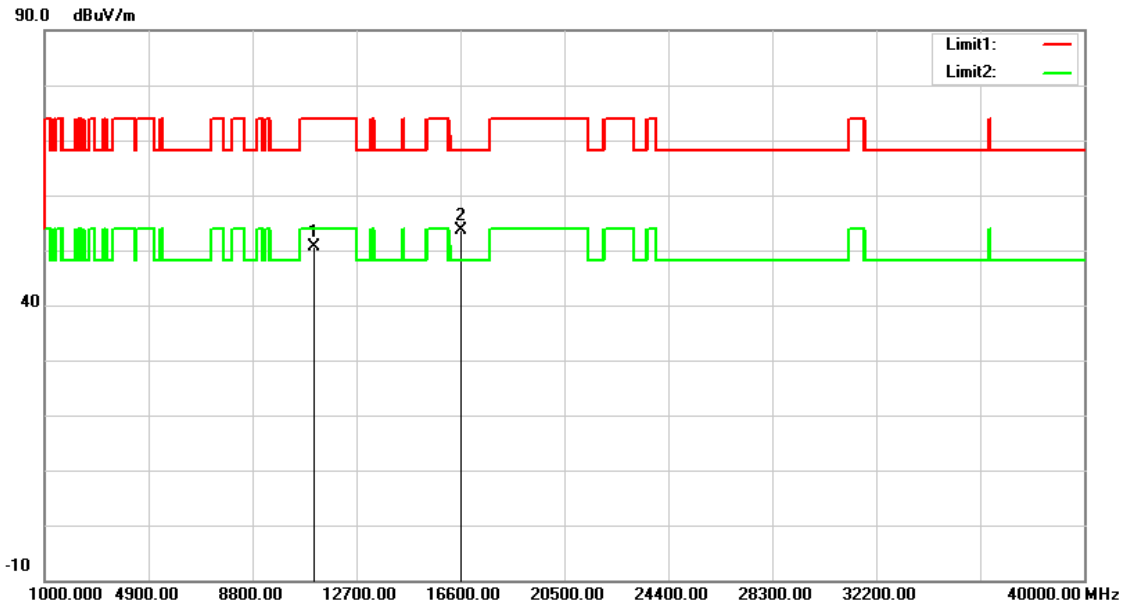
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	34.20	16.71	50.91	74.00	-23.09	peak
2	16650.000	32.74	20.62	53.36	68.20	-14.84	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5550 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



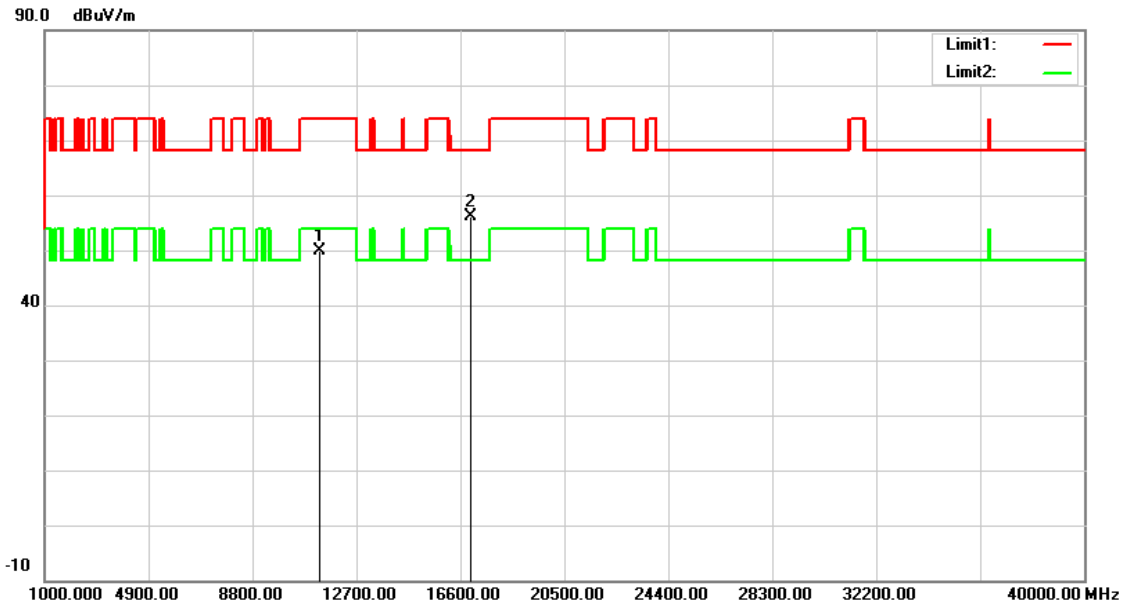
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	33.86	16.71	50.57	74.00	-23.43	peak
2	16650.000	32.99	20.62	53.61	68.20	-14.59	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5670 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



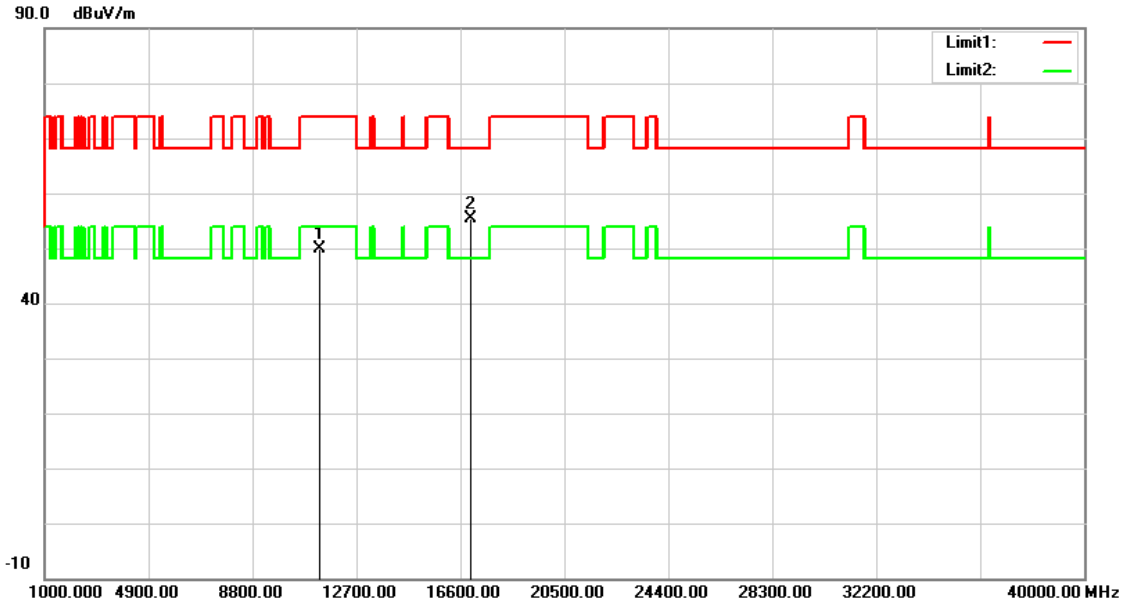
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	32.74	17.03	49.77	74.00	-24.23	peak
2	17010.000	33.73	22.46	56.19	68.20	-12.01	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5670 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



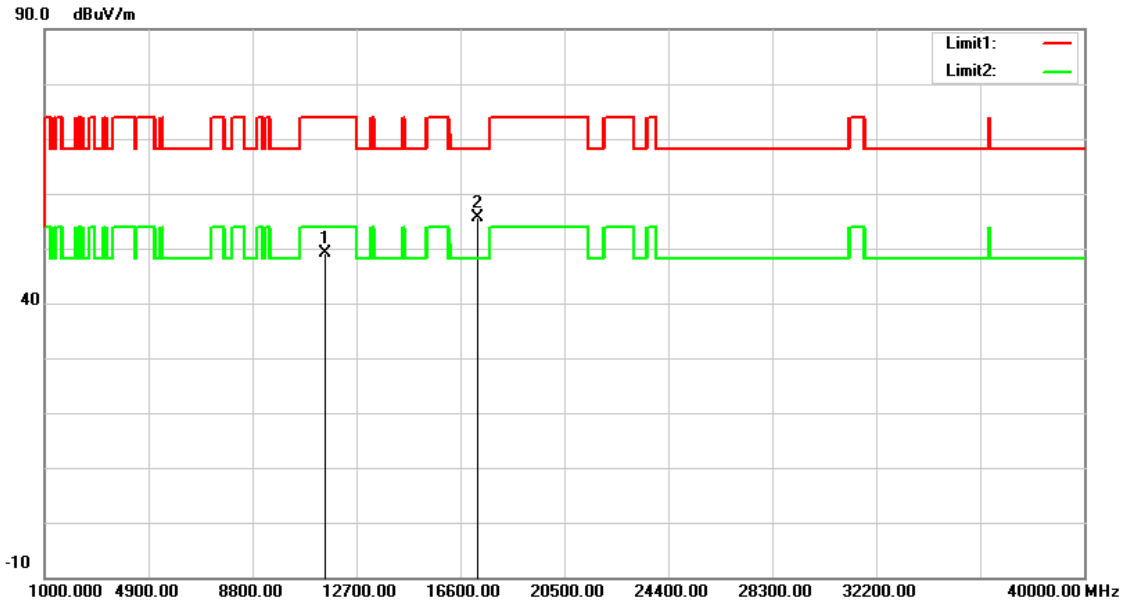
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	32.90	17.03	49.93	74.00	-24.07	peak
2	17010.000	32.96	22.46	55.42	68.20	-12.78	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5755 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



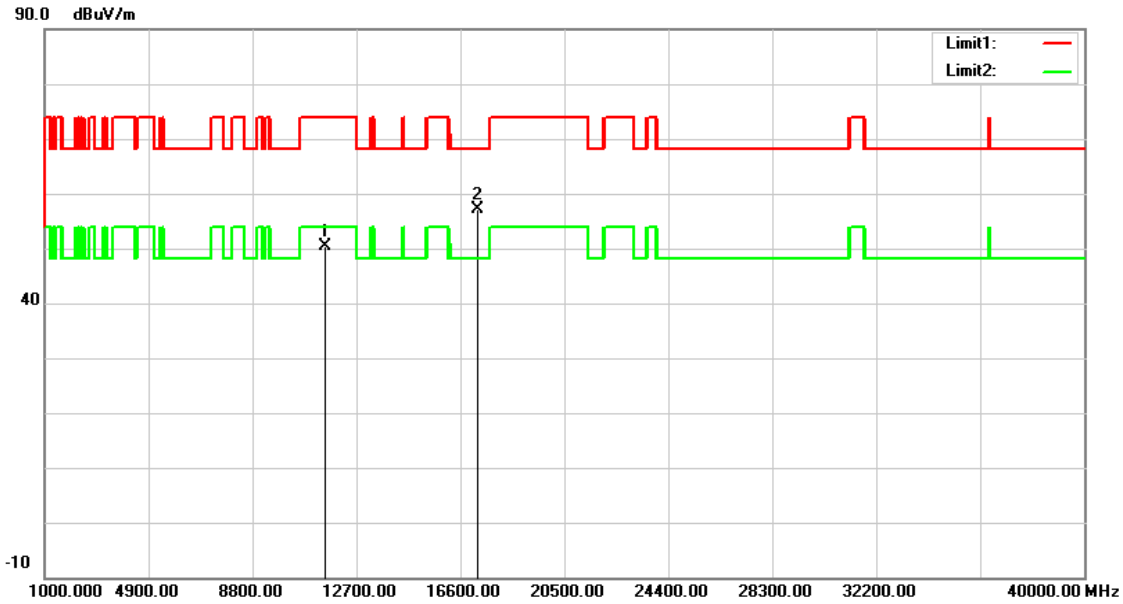
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	29.62	19.46	49.08	74.00	-24.92	peak
2	17265.000	30.50	25.09	55.59	68.20	-12.61	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5755 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



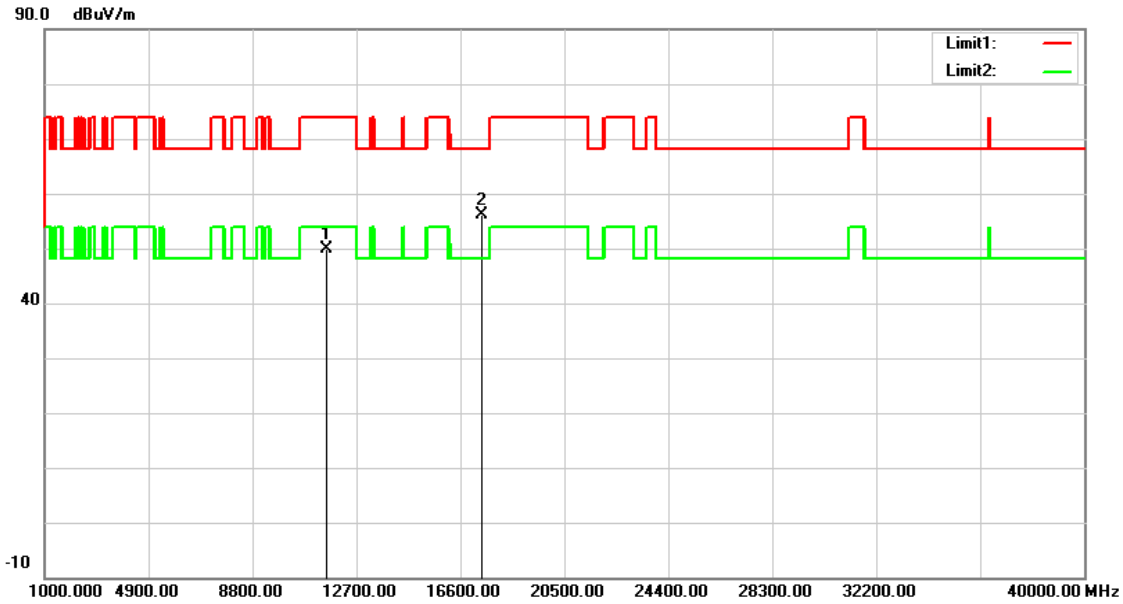
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	30.88	19.46	50.34	74.00	-23.66	peak
2	17265.000	32.07	25.09	57.16	68.20	-11.04	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5795 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



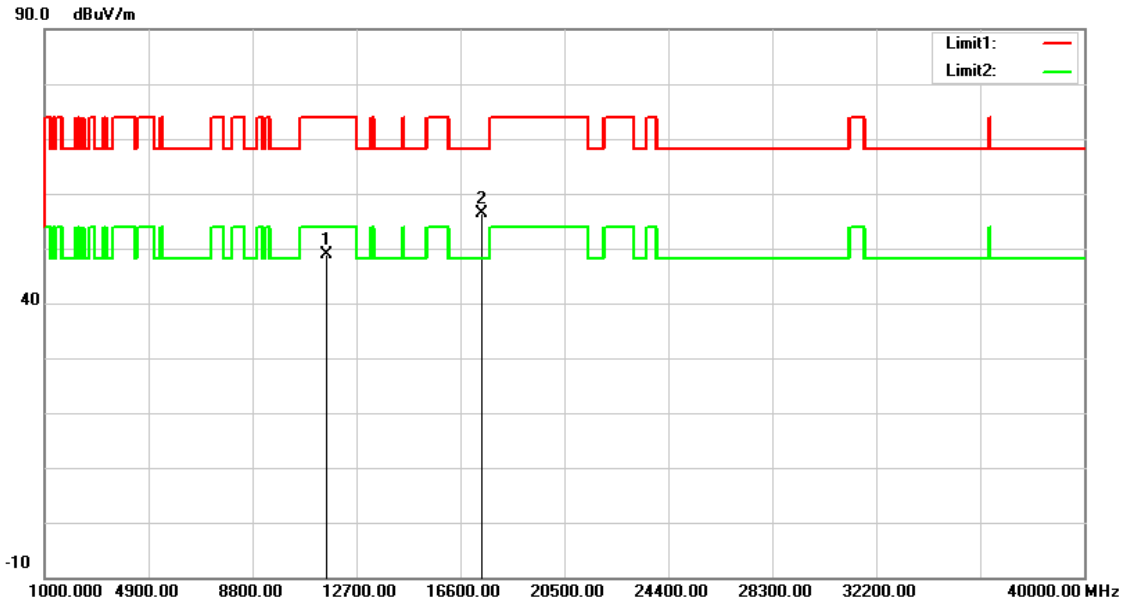
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	30.38	19.38	49.76	74.00	-24.24	peak
2	17385.000	30.64	25.41	56.05	68.20	-12.15	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5795 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



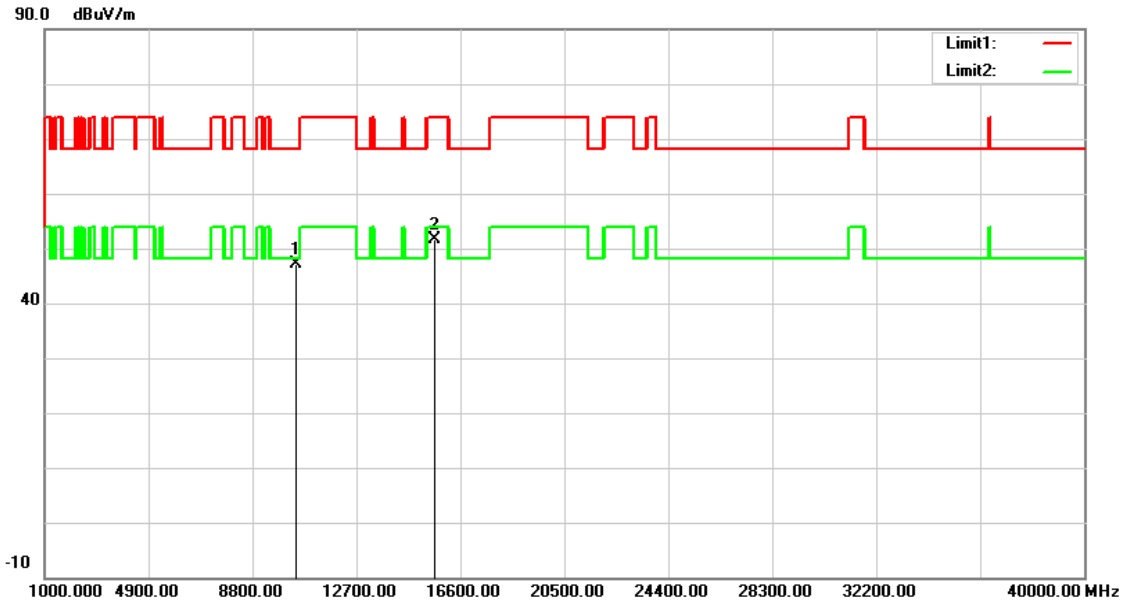
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	29.49	19.38	48.87	74.00	-25.13	peak
2	17385.000	31.04	25.41	56.45	68.20	-11.75	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5210 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



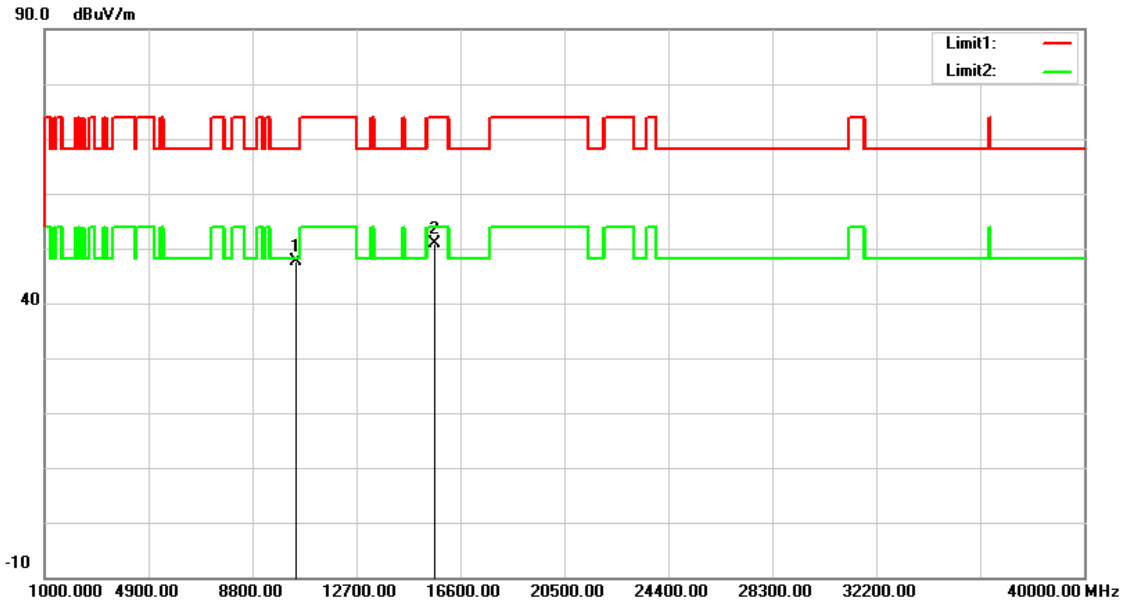
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	29.62	17.46	47.08	68.20	-21.12	peak
2	15630.000	31.19	20.53	51.72	74.00	-22.28	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5210 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



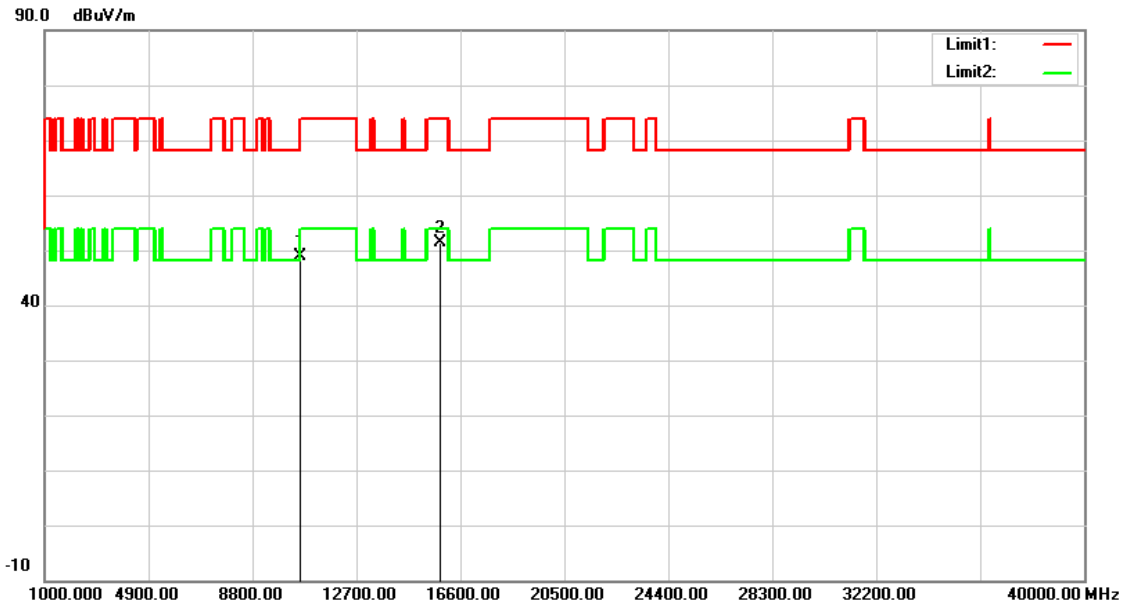
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	30.08	17.46	47.54	68.20	-20.66	peak
2	15630.000	30.44	20.53	50.97	74.00	-23.03	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5290 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



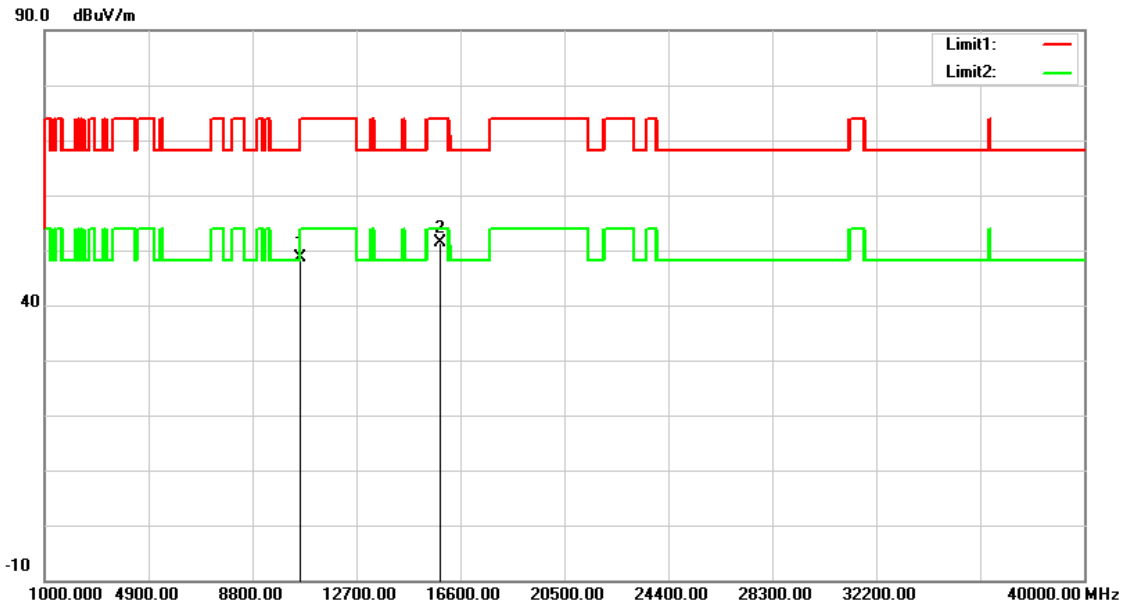
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10580.000	32.89	15.88	48.77	68.20	-19.43	peak
2	15870.000	33.54	17.77	51.31	74.00	-22.69	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5290 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



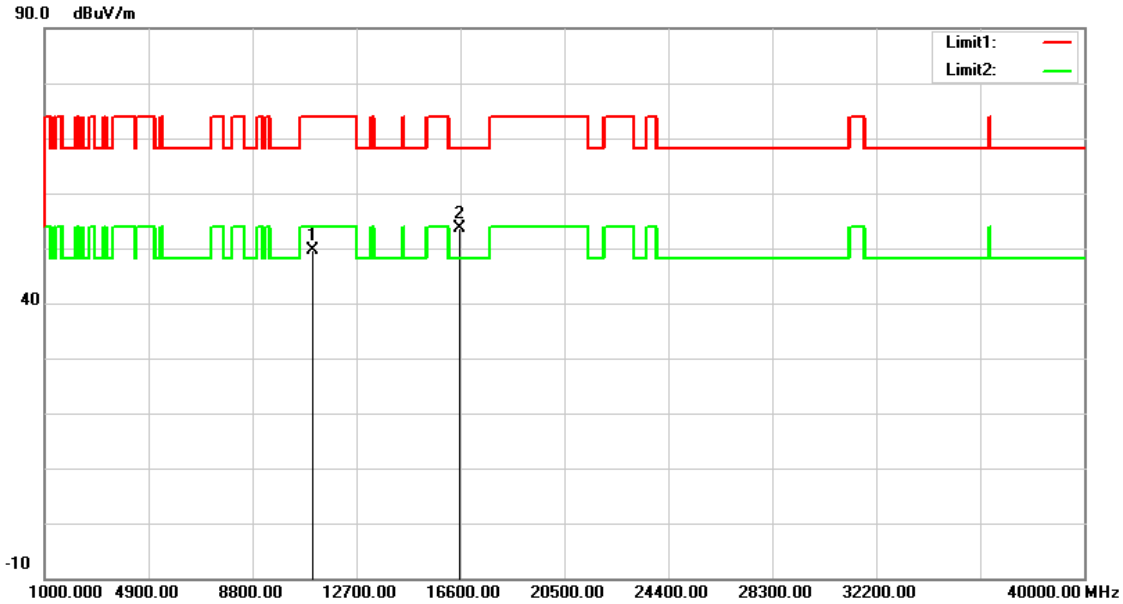
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10580.000	32.68	15.88	48.56	68.20	-19.64	peak
2	15870.000	33.60	17.77	51.37	74.00	-22.63	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5530 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



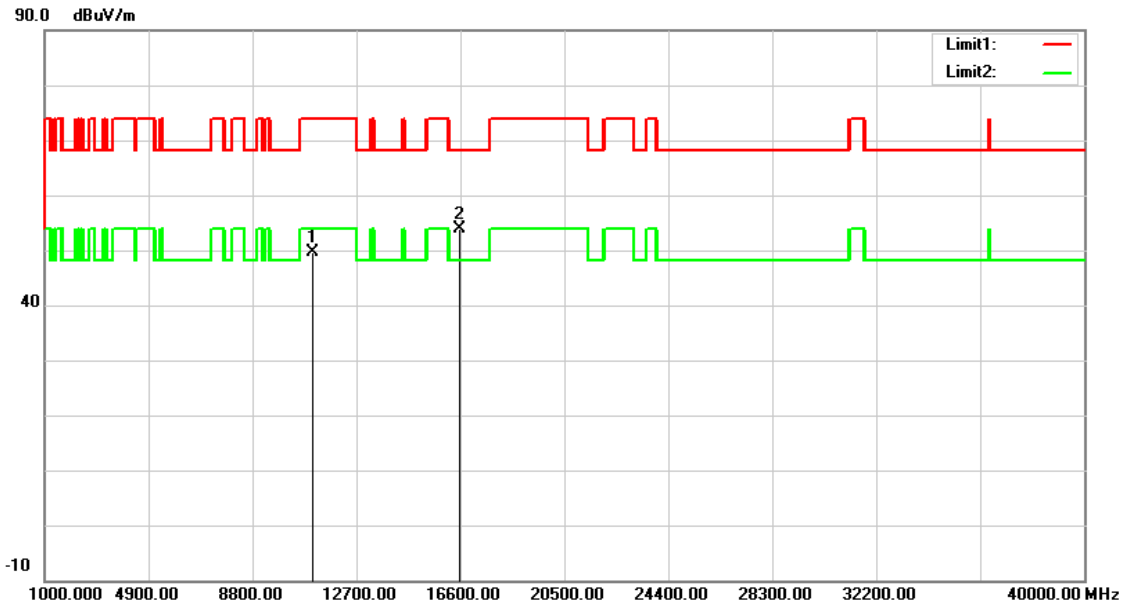
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11060.000	32.97	16.65	49.62	74.00	-24.38	peak
2	16590.000	33.36	20.31	53.67	68.20	-14.53	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5530 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



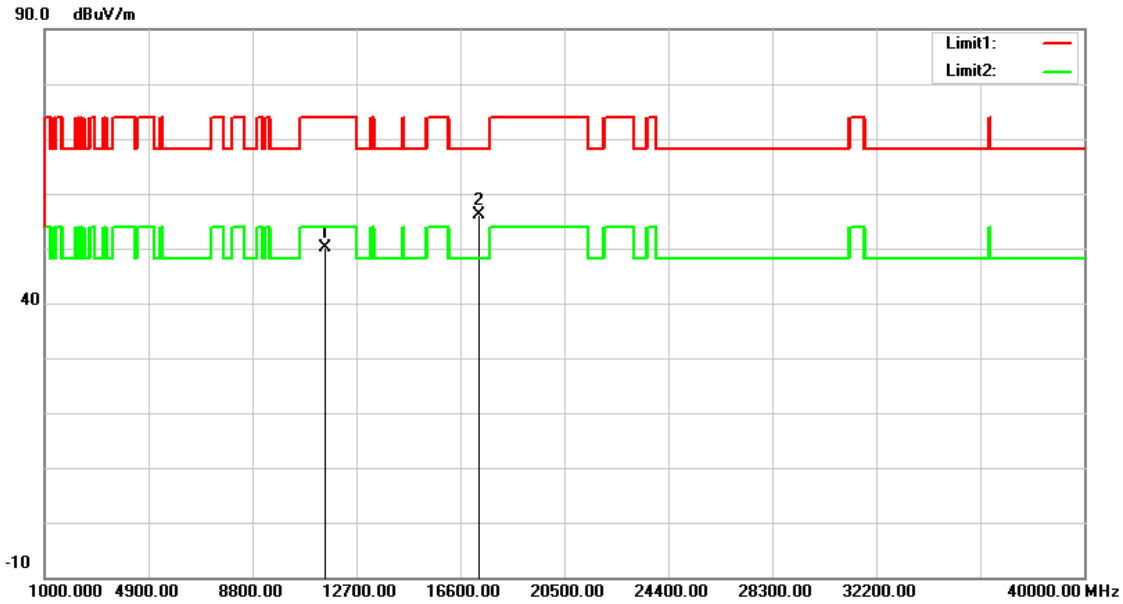
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11060.000	32.88	16.65	49.53	74.00	-24.47	peak
2	16590.000	33.67	20.31	53.98	68.20	-14.22	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5775 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



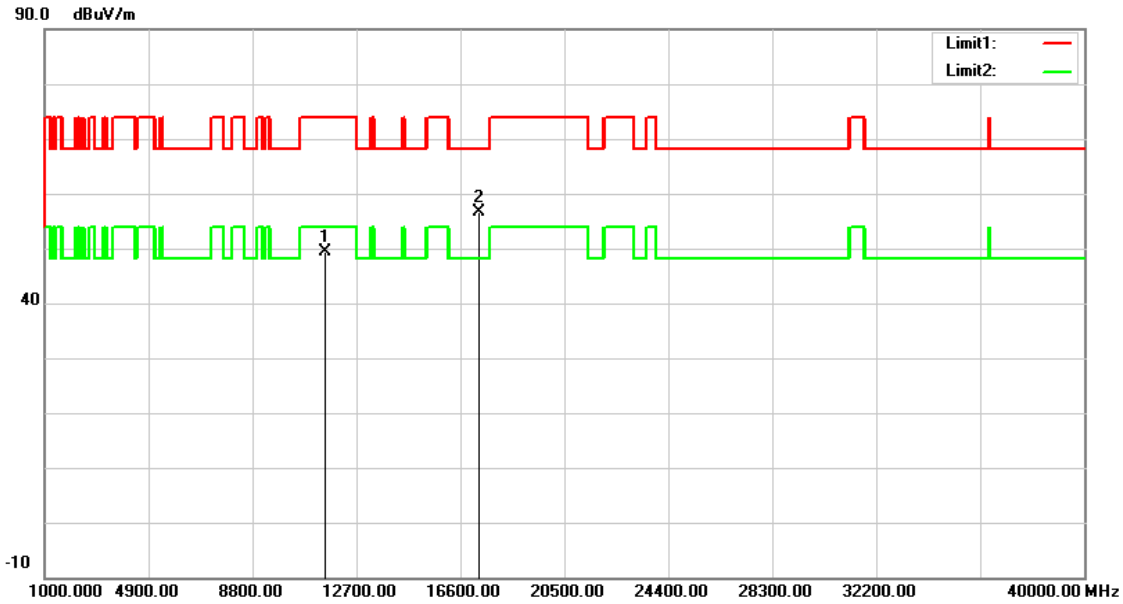
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	30.81	19.42	50.23	74.00	-23.77	peak
2	17325.000	30.84	25.25	56.09	68.20	-12.11	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5775 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



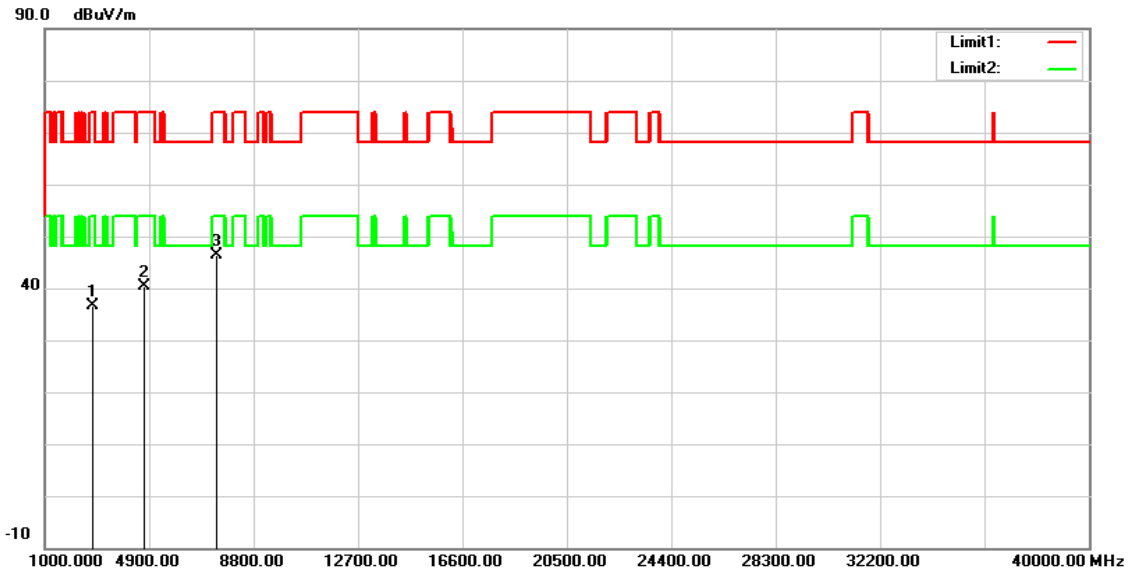
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	29.85	19.42	49.27	74.00	-24.73	peak
2	17325.000	31.29	25.25	56.54	68.20	-11.66	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Simultaneous Transmitting		
	(WLAN 5 GHz+ WLAN 2.4 GHz)		
Ant.Polar.:	Horizontal		



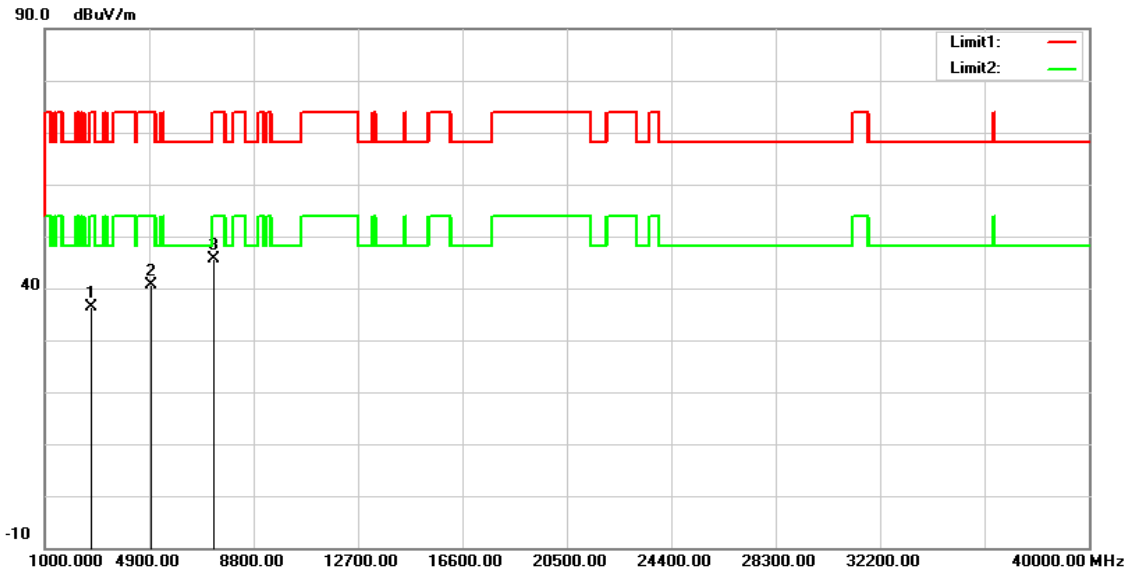
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2802.000	35.95	0.56	36.51	74.00	-37.49	peak
2	4689.000	34.93	5.56	40.49	74.00	-33.51	peak
3	7443.000	33.20	13.18	46.38	74.00	-27.62	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Simultaneous Transmitting		
	(WLAN 5 GHz+ WLAN 2.4 GHz)		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2751.000	35.89	0.42	36.31	74.00	-37.69	peak
2	4961.000	34.28	6.38	40.66	74.00	-33.34	peak
3	7341.000	32.77	12.84	45.61	74.00	-28.39	peak

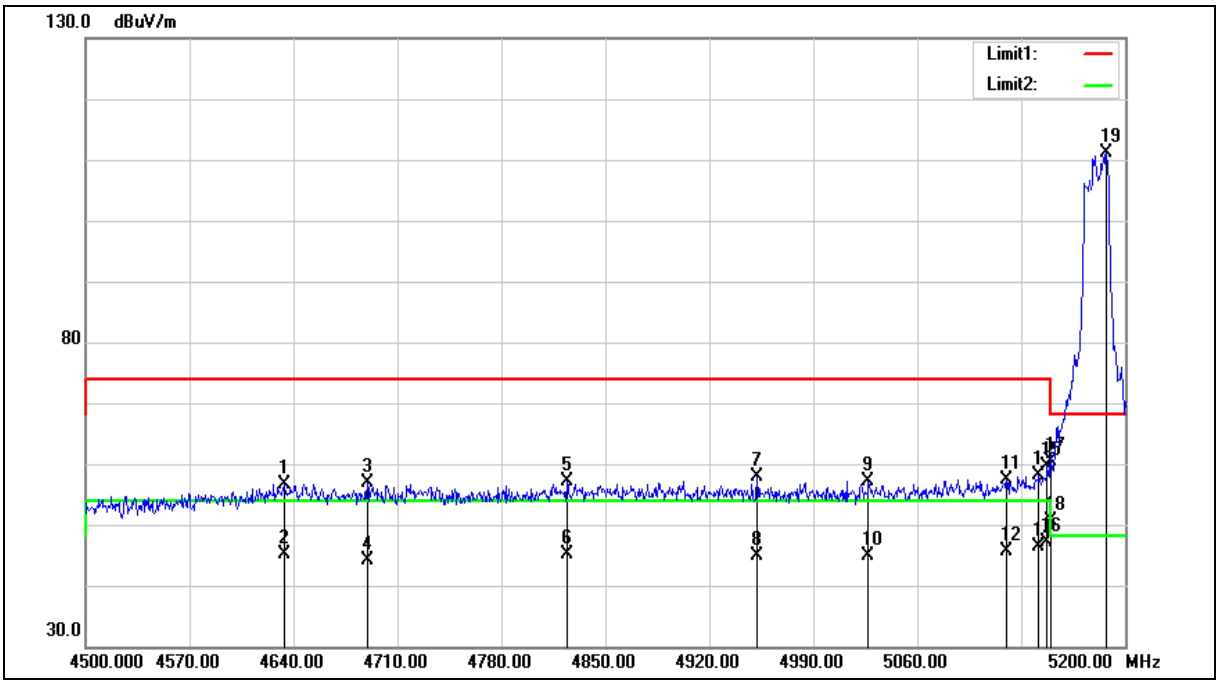
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Band Edge

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

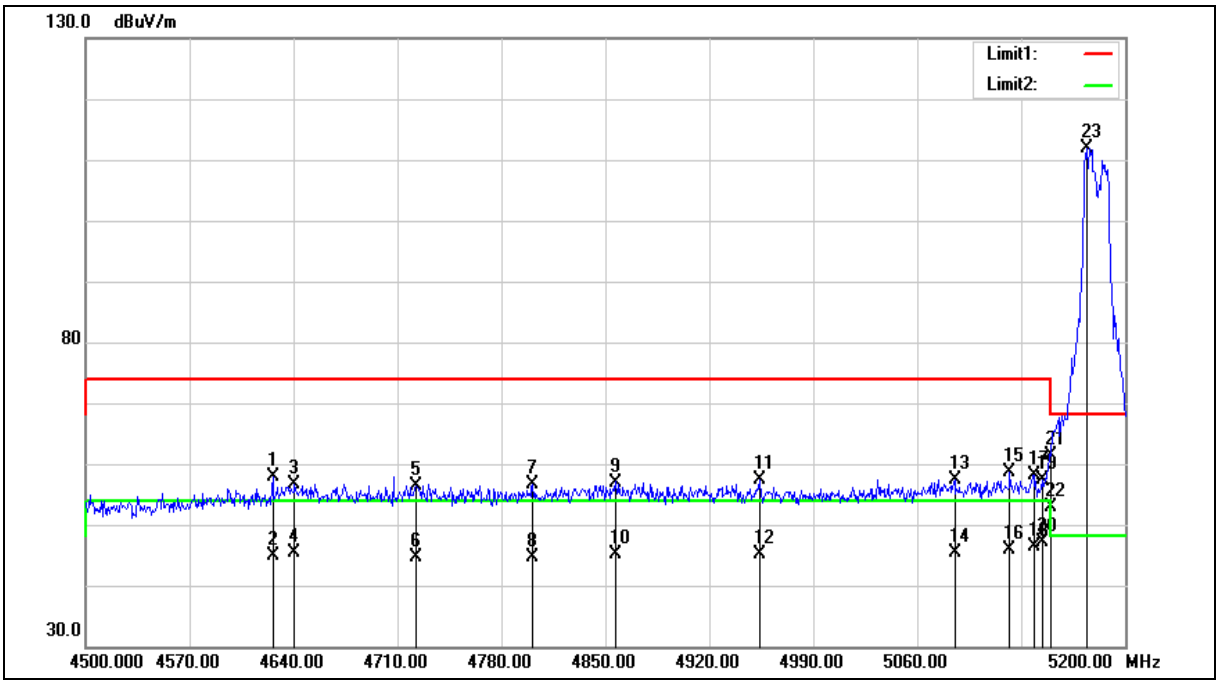
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4633.700	51.14	5.38	56.52	74.00	-17.48	peak
2	4633.700	39.73	5.38	45.11	54.00	-8.89	AVG
3	4689.700	51.31	5.56	56.87	74.00	-17.13	peak
4	4689.700	38.64	5.56	44.20	54.00	-9.80	AVG
5	4824.100	51.14	5.97	57.11	74.00	-16.89	peak
6	4824.100	39.04	5.97	45.01	54.00	-8.99	AVG
7	4952.200	51.59	6.36	57.95	74.00	-16.05	peak
8	4952.200	38.55	6.36	44.91	54.00	-9.09	AVG
9	5027.100	50.50	6.59	57.09	74.00	-16.91	peak
10	5027.100	38.18	6.59	44.77	54.00	-9.23	AVG
11	5120.200	50.52	6.85	57.37	74.00	-16.63	peak
12	5120.200	38.85	6.85	45.70	54.00	-8.30	AVG
13	5141.900	51.10	6.92	58.02	74.00	-15.98	peak
14	5141.900	39.41	6.92	46.33	54.00	-7.67	AVG
15	5147.500	52.58	6.94	59.52	74.00	-14.48	peak
16	5147.500	40.21	6.94	47.15	54.00	-6.85	AVG
17	5150.000	53.39	6.94	60.33	74.00	-13.67	peak
18	5150.000	43.75	6.94	50.69	54.00	-3.31	AVG
19	5187.400	104.12	7.05	111.17	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

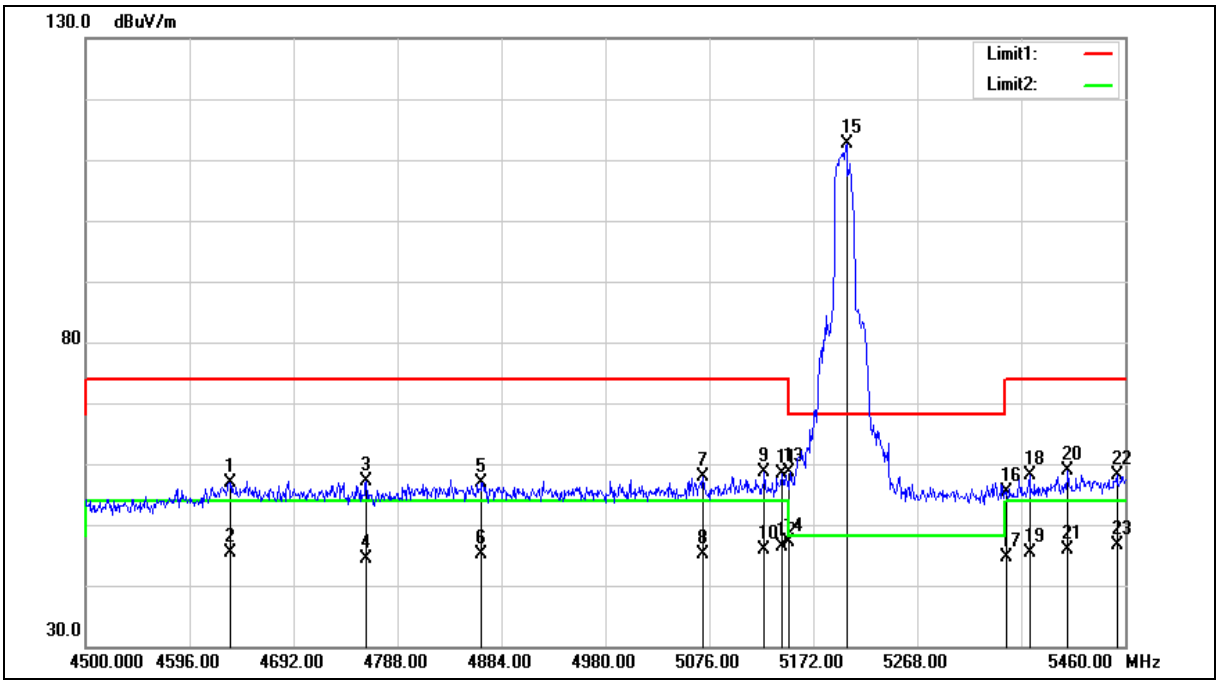
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4626.000	52.39	5.37	57.76	74.00	-16.24	peak
2	4626.000	39.58	5.37	44.95	54.00	-9.05	AVG
3	4640.700	51.20	5.41	56.61	74.00	-17.39	peak
4	4640.700	39.91	5.41	45.32	54.00	-8.68	AVG
5	4722.600	50.76	5.67	56.43	74.00	-17.57	peak
6	4722.600	39.04	5.67	44.71	54.00	-9.29	AVG
7	4801.000	50.71	5.90	56.61	74.00	-17.39	peak
8	4801.000	38.74	5.90	44.64	54.00	-9.36	AVG
9	4857.000	50.92	6.08	57.00	74.00	-17.00	peak
10	4857.000	39.04	6.08	45.12	54.00	-8.88	AVG
11	4953.600	50.91	6.37	57.28	74.00	-16.72	peak
12	4953.600	38.66	6.37	45.03	54.00	-8.97	AVG
13	5085.200	50.75	6.75	57.50	74.00	-16.50	peak
14	5085.200	38.65	6.75	45.40	54.00	-8.60	AVG
15	5122.300	51.82	6.85	58.67	74.00	-15.33	peak
16	5122.300	39.00	6.85	45.85	54.00	-8.15	AVG
17	5138.400	51.23	6.91	58.14	74.00	-15.86	peak
18	5138.400	39.56	6.91	46.47	54.00	-7.53	AVG
19	5144.000	50.56	6.92	57.48	74.00	-16.52	peak
20	5144.000	40.33	6.92	47.25	54.00	-6.75	AVG
21	5150.000	54.44	6.94	61.38	74.00	-12.62	peak
22	5150.000	45.97	6.94	52.91	54.00	-1.09	AVG
23	5174.100	104.76	7.00	111.76	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

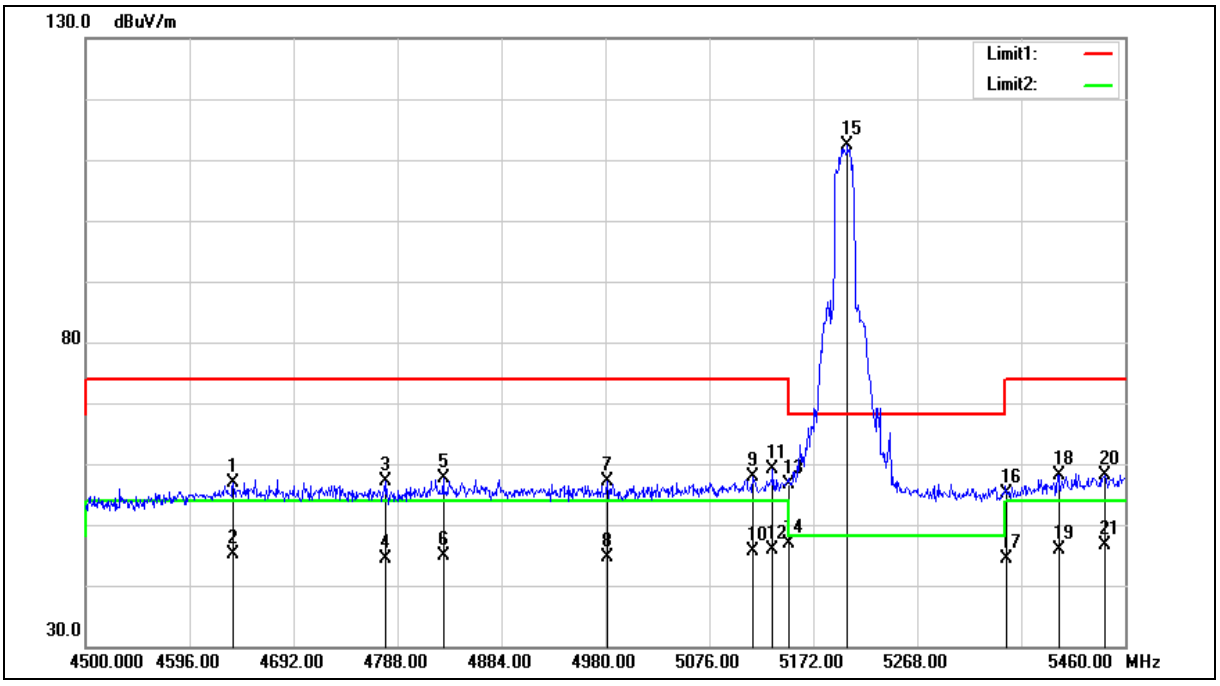
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4633.440	51.43	5.38	56.81	74.00	-17.19	peak
2	4633.440	39.98	5.38	45.36	54.00	-8.64	AVG
3	4759.200	51.24	5.77	57.01	74.00	-16.99	peak
4	4759.200	38.50	5.77	44.27	54.00	-9.73	AVG
5	4865.760	50.77	6.10	56.87	74.00	-17.13	peak
6	4865.760	39.01	6.10	45.11	54.00	-8.89	AVG
7	5070.240	51.11	6.71	57.82	74.00	-16.18	peak
8	5070.240	38.38	6.71	45.09	54.00	-8.91	AVG
9	5126.880	51.65	6.88	58.53	74.00	-15.47	peak
10	5126.880	38.99	6.88	45.87	54.00	-8.13	AVG
11	5143.200	51.36	6.92	58.28	74.00	-15.72	peak
12	5143.200	39.39	6.92	46.31	54.00	-7.69	AVG
13	5150.000	51.78	6.94	58.72	74.00	-15.28	peak
14	5150.000	40.22	6.94	47.16	54.00	-6.84	AVG
15	5202.720	105.50	7.08	112.58	--	--	peak
16	5350.000	47.76	7.50	55.26	74.00	-18.74	peak
17	5350.000	37.25	7.50	44.75	54.00	-9.25	AVG
18	5371.680	50.59	7.56	58.15	74.00	-15.85	peak
19	5371.680	37.80	7.56	45.36	54.00	-8.64	AVG
20	5407.200	51.13	7.67	58.80	74.00	-15.20	peak
21	5407.200	38.30	7.67	45.97	54.00	-8.03	AVG
22	5452.320	50.34	7.79	58.13	74.00	-15.87	peak
23	5452.320	38.87	7.79	46.66	54.00	-7.34	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

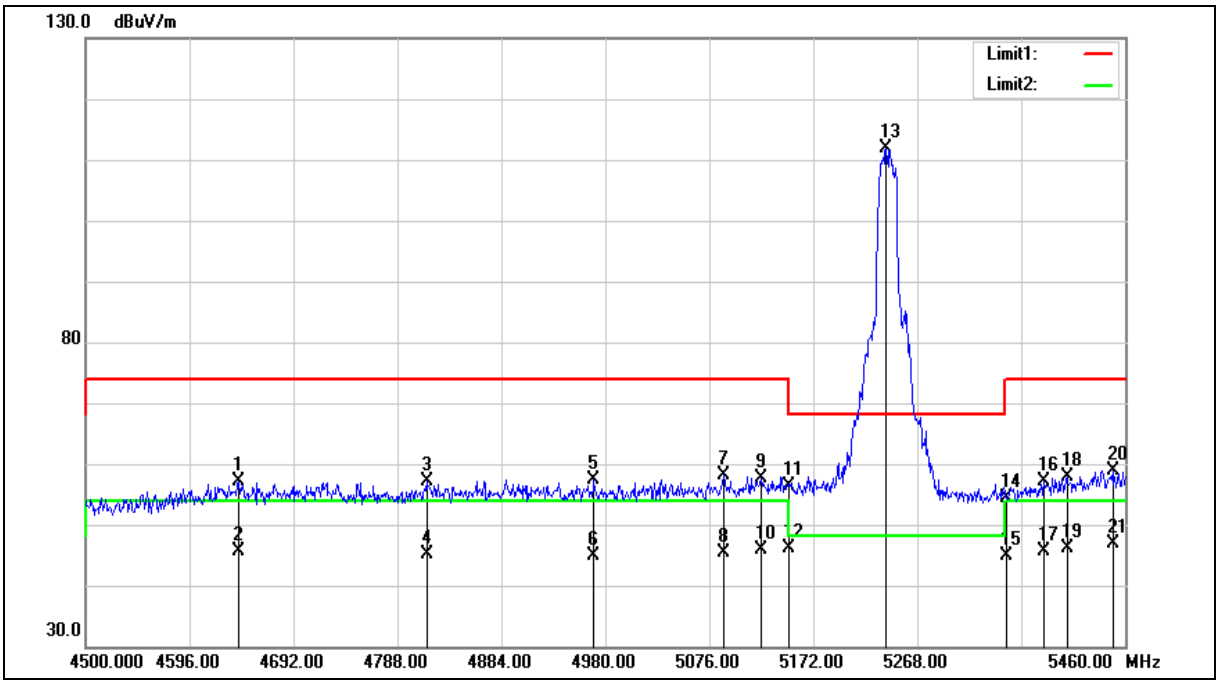
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4636.320	51.58	5.40	56.98	74.00	-17.02	peak
2	4636.320	39.74	5.40	45.14	54.00	-8.86	AVG
3	4776.480	51.23	5.82	57.05	74.00	-16.95	peak
4	4776.480	38.46	5.82	44.28	54.00	-9.72	AVG
5	4830.240	51.63	5.99	57.62	74.00	-16.38	peak
6	4830.240	39.01	5.99	45.00	54.00	-9.00	AVG
7	4981.920	50.61	6.46	57.07	74.00	-16.93	peak
8	4981.920	38.23	6.46	44.69	54.00	-9.31	AVG
9	5116.320	50.94	6.84	57.78	74.00	-16.22	peak
10	5116.320	38.82	6.84	45.66	54.00	-8.34	AVG
11	5134.560	52.17	6.89	59.06	74.00	-14.94	peak
12	5134.560	39.09	6.89	45.98	54.00	-8.02	AVG
13	5150.000	49.57	6.94	56.51	74.00	-17.49	peak
14	5150.000	39.86	6.94	46.80	54.00	-7.20	AVG
15	5203.680	105.41	7.09	112.50	--	--	peak
16	5350.000	47.67	7.50	55.17	74.00	-18.83	peak
17	5350.000	36.92	7.50	44.42	54.00	-9.58	AVG
18	5398.560	50.53	7.65	58.18	74.00	-15.82	peak
19	5398.560	38.13	7.65	45.78	54.00	-8.22	AVG
20	5441.760	50.36	7.77	58.13	74.00	-15.87	peak
21	5441.760	38.76	7.77	46.53	54.00	-7.47	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

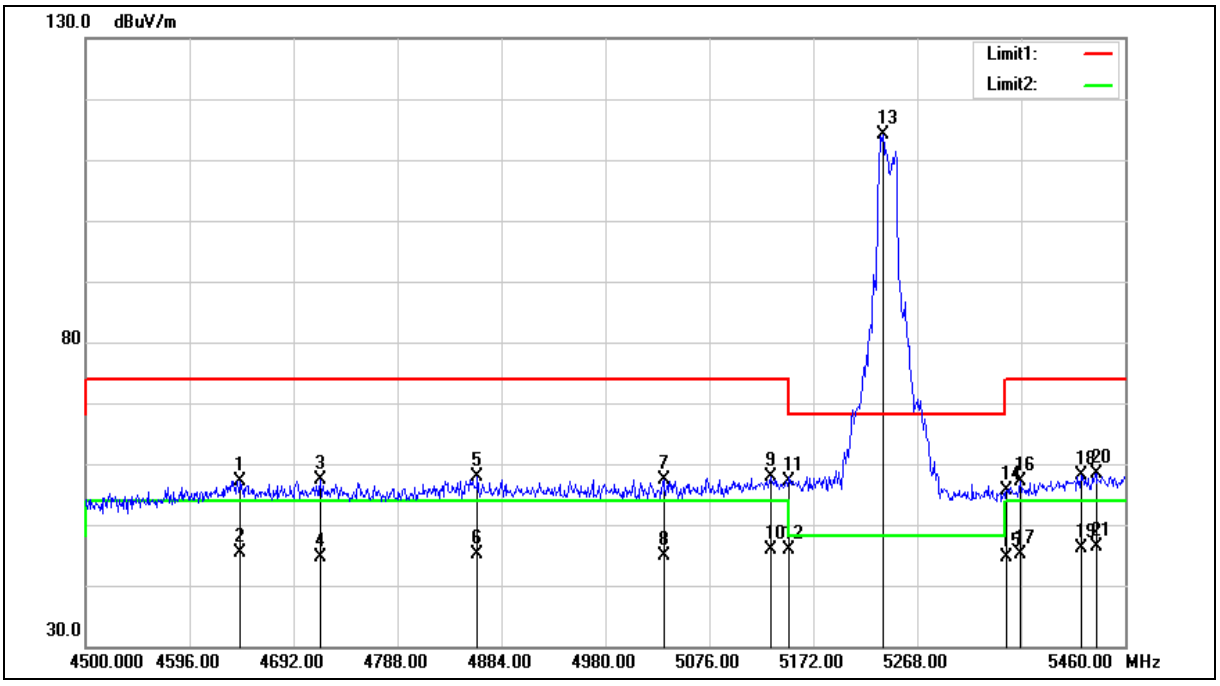
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4641.120	51.60	5.41	57.01	74.00	-16.99	peak
2	4641.120	40.11	5.41	45.52	54.00	-8.48	AVG
3	4814.880	51.08	5.94	57.02	74.00	-16.98	peak
4	4814.880	39.09	5.94	45.03	54.00	-8.97	AVG
5	4969.440	50.91	6.42	57.33	74.00	-16.67	peak
6	4969.440	38.48	6.42	44.90	54.00	-9.10	AVG
7	5089.440	51.38	6.76	58.14	74.00	-15.86	peak
8	5089.440	38.70	6.76	45.46	54.00	-8.54	AVG
9	5124.000	50.76	6.85	57.61	74.00	-16.39	peak
10	5124.000	38.94	6.85	45.79	54.00	-8.21	AVG
11	5150.000	49.43	6.94	56.37	74.00	-17.63	peak
12	5150.000	39.11	6.94	46.05	54.00	-7.95	AVG
13	5239.200	104.62	7.19	111.81	--	--	peak
14	5350.000	47.00	7.50	54.50	74.00	-19.50	peak
15	5350.000	37.30	7.50	44.80	54.00	-9.20	AVG
16	5385.120	49.61	7.61	57.22	74.00	-16.78	peak
17	5385.120	38.00	7.61	45.61	54.00	-8.39	AVG
18	5406.240	50.25	7.67	57.92	74.00	-16.08	peak
19	5406.240	38.49	7.67	46.16	54.00	-7.84	AVG
20	5448.480	51.18	7.79	58.97	74.00	-15.03	peak
21	5448.480	39.05	7.79	46.84	54.00	-7.16	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

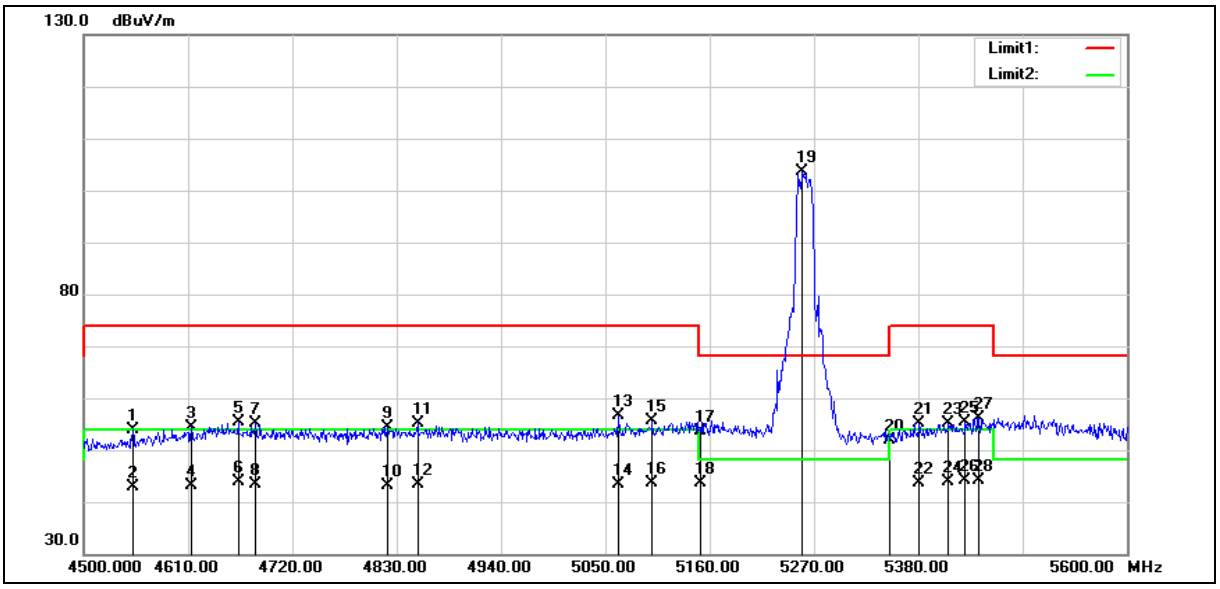
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4643.040	51.77	5.41	57.18	74.00	-16.82	peak
2	4643.040	39.99	5.41	45.40	54.00	-8.60	AVG
3	4716.960	51.75	5.64	57.39	74.00	-16.61	peak
4	4716.960	39.07	5.64	44.71	54.00	-9.29	AVG
5	4861.920	51.83	6.09	57.92	74.00	-16.08	peak
6	4861.920	39.09	6.09	45.18	54.00	-8.82	AVG
7	5033.760	50.87	6.60	57.47	74.00	-16.53	peak
8	5033.760	38.34	6.60	44.94	54.00	-9.06	AVG
9	5132.640	50.94	6.89	57.83	74.00	-16.17	peak
10	5132.640	38.97	6.89	45.86	54.00	-8.14	AVG
11	5150.000	50.15	6.94	57.09	74.00	-16.91	peak
12	5150.000	39.02	6.94	45.96	54.00	-8.04	AVG
13	5236.320	106.89	7.19	114.08	--	--	peak
14	5350.000	48.08	7.50	55.58	74.00	-18.42	peak
15	5350.000	37.22	7.50	44.72	54.00	-9.28	AVG
16	5363.040	49.69	7.53	57.22	74.00	-16.78	peak
17	5363.040	37.48	7.53	45.01	54.00	-8.99	AVG
18	5419.680	50.51	7.71	58.22	74.00	-15.78	peak
19	5419.680	38.47	7.71	46.18	54.00	-7.82	AVG
20	5433.120	50.66	7.74	58.40	74.00	-15.60	peak
21	5433.120	38.66	7.74	46.40	54.00	-7.60	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4551.700	50.20	3.61	53.81	74.00	-20.19	peak
2	4551.700	39.20	3.61	42.81	54.00	-11.19	AVG
3	4613.300	50.63	3.77	54.40	74.00	-19.60	peak
4	4613.300	39.42	3.77	43.19	54.00	-10.81	AVG
5	4662.800	51.56	3.89	55.45	74.00	-18.55	peak
6	4662.800	39.97	3.89	43.86	54.00	-10.14	AVG
7	4681.500	51.14	3.94	55.08	74.00	-18.92	peak
8	4681.500	39.54	3.94	43.48	54.00	-10.52	AVG
9	4820.100	50.17	4.29	54.46	74.00	-19.54	peak
10	4820.100	38.84	4.29	43.13	54.00	-10.87	AVG
11	4852.000	50.68	4.37	55.05	74.00	-18.95	peak
12	4852.000	38.99	4.37	43.36	54.00	-10.64	AVG
13	5064.300	51.80	4.91	56.71	74.00	-17.29	peak
14	5064.300	38.35	4.91	43.26	54.00	-10.74	AVG
15	5099.500	50.72	5.00	55.72	74.00	-18.28	peak
16	5099.500	38.73	5.00	43.73	54.00	-10.27	AVG
17	5150.000	48.53	5.12	53.65	74.00	-20.35	peak
18	5150.000	38.63	5.12	43.75	54.00	-10.25	AVG
19	5257.900	98.25	5.38	103.63	--	--	peak
20	5350.000	46.21	5.61	51.82	74.00	-22.18	peak
21	5381.100	49.44	5.68	55.12	74.00	-18.88	peak
22	5381.100	38.03	5.68	43.71	54.00	-10.29	AVG
23	5411.900	49.30	5.76	55.06	74.00	-18.94	peak
24	5411.900	38.06	5.76	43.82	54.00	-10.18	AVG
25	5429.500	49.55	5.80	55.35	74.00	-18.65	peak
26	5429.500	38.22	5.80	44.02	54.00	-9.98	AVG
27	5443.800	50.39	5.84	56.23	74.00	-17.77	peak

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

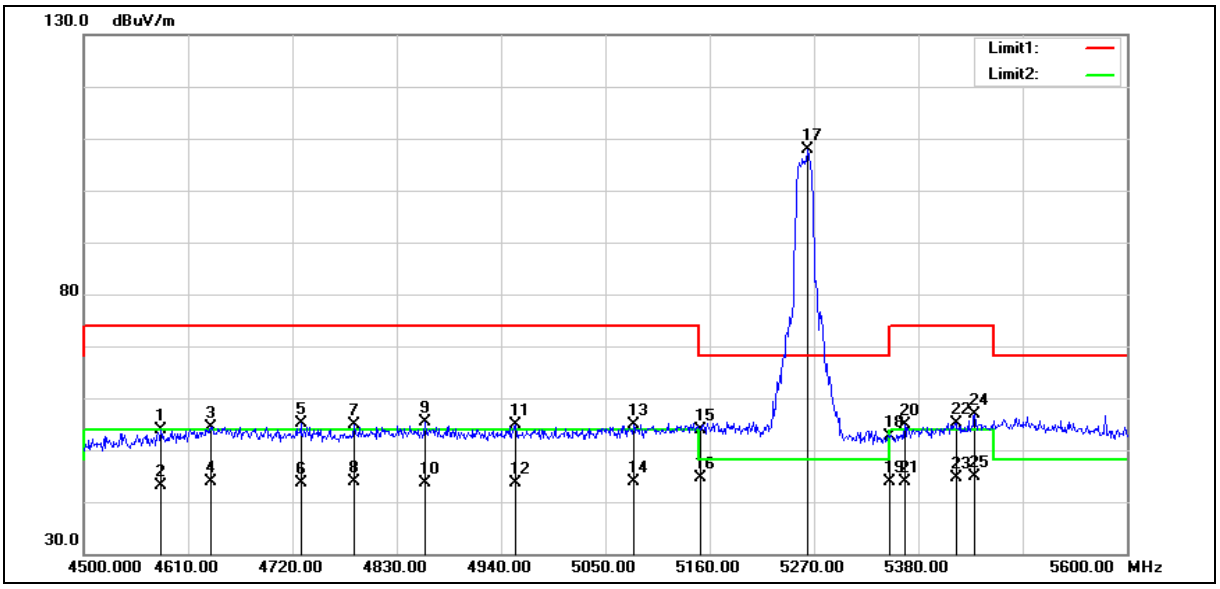
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5443.800	38.32	5.84	44.16	54.00	-9.84	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

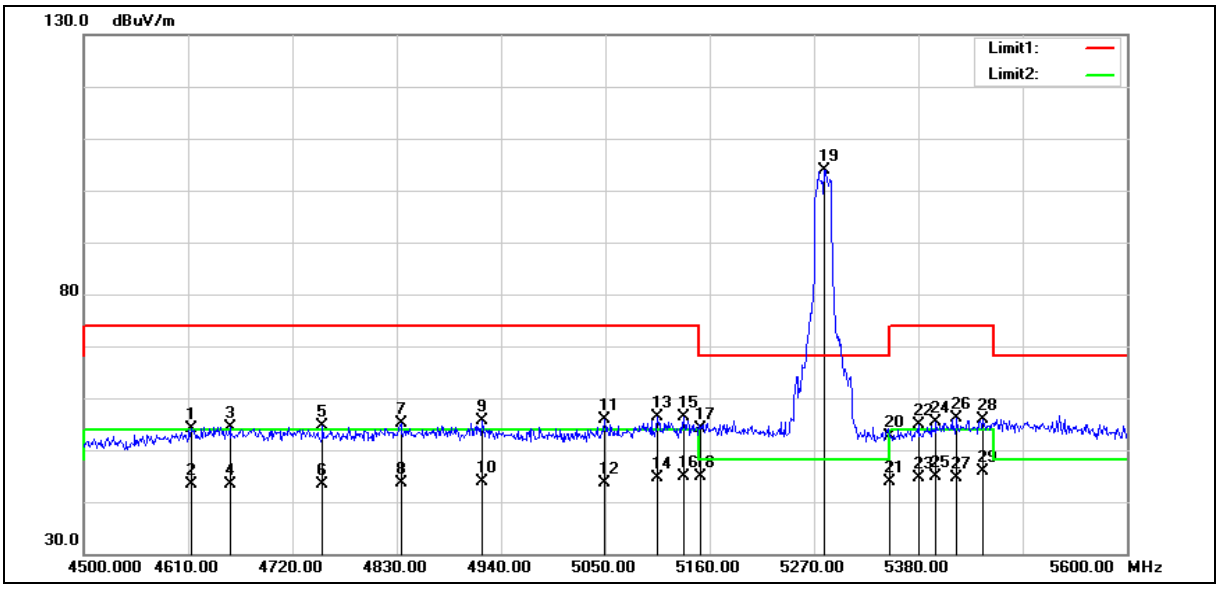
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4581.400	50.21	3.69	53.90	74.00	-20.10	peak
2	4581.400	39.37	3.69	43.06	54.00	-10.94	AVG
3	4634.200	50.64	3.81	54.45	74.00	-19.55	peak
4	4634.200	40.12	3.81	43.93	54.00	-10.07	AVG
5	4728.800	51.03	4.06	55.09	74.00	-18.91	peak
6	4728.800	39.46	4.06	43.52	54.00	-10.48	AVG
7	4784.900	50.63	4.21	54.84	74.00	-19.16	peak
8	4784.900	39.73	4.21	43.94	54.00	-10.06	AVG
9	4859.700	51.09	4.40	55.49	74.00	-18.51	peak
10	4859.700	39.12	4.40	43.52	54.00	-10.48	AVG
11	4955.400	50.20	4.64	54.84	74.00	-19.16	peak
12	4955.400	39.10	4.64	43.74	54.00	-10.26	AVG
13	5079.700	50.02	4.94	54.96	74.00	-19.04	peak
14	5079.700	38.93	4.94	43.87	54.00	-10.13	AVG
15	5150.000	48.66	5.12	53.78	74.00	-20.22	peak
16	5150.000	39.45	5.12	44.57	54.00	-9.43	AVG
17	5263.400	102.55	5.39	107.94	--	--	peak
18	5350.000	47.03	5.61	52.64	74.00	-21.36	peak
19	5350.000	38.35	5.61	43.96	54.00	-10.04	AVG
20	5365.700	49.24	5.65	54.89	74.00	-19.11	peak
21	5365.700	38.17	5.65	43.82	54.00	-10.18	AVG
22	5419.600	49.44	5.79	55.23	74.00	-18.77	peak
23	5419.600	38.81	5.79	44.60	54.00	-9.40	AVG
24	5439.400	51.00	5.82	56.82	74.00	-17.18	peak
25	5439.400	38.98	5.82	44.80	54.00	-9.20	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4613.300	50.33	3.77	54.10	74.00	-19.90	peak
2	4613.300	39.71	3.77	43.48	54.00	-10.52	AVG
3	4654.000	50.60	3.88	54.48	74.00	-19.52	peak
4	4654.000	39.41	3.88	43.29	54.00	-10.71	AVG
5	4751.900	50.54	4.12	54.66	74.00	-19.34	peak
6	4751.900	39.34	4.12	43.46	54.00	-10.54	AVG
7	4834.400	50.83	4.33	55.16	74.00	-18.84	peak
8	4834.400	39.22	4.33	43.55	54.00	-10.45	AVG
9	4920.200	51.21	4.54	55.75	74.00	-18.25	peak
10	4920.200	39.41	4.54	43.95	54.00	-10.05	AVG
11	5048.900	51.07	4.87	55.94	74.00	-18.06	peak
12	5048.900	38.86	4.87	43.73	54.00	-10.27	AVG
13	5105.000	51.27	5.00	56.27	74.00	-17.73	peak
14	5105.000	39.64	5.00	44.64	54.00	-9.36	AVG
15	5132.500	51.35	5.08	56.43	74.00	-17.57	peak
16	5132.500	39.77	5.08	44.85	54.00	-9.15	AVG
17	5150.000	49.00	5.12	54.12	74.00	-19.88	peak
18	5150.000	39.72	5.12	44.84	54.00	-9.16	AVG
19	5281.000	98.51	5.44	103.95	--	--	peak
20	5350.000	47.01	5.61	52.62	74.00	-21.38	peak
21	5350.000	38.38	5.61	43.99	54.00	-10.01	AVG
22	5380.000	49.30	5.67	54.97	74.00	-19.03	peak
23	5380.000	38.96	5.67	44.63	54.00	-9.37	AVG
24	5398.700	49.64	5.73	55.37	74.00	-18.63	peak
25	5398.700	39.11	5.73	44.84	54.00	-9.16	AVG
26	5420.700	50.25	5.79	56.04	74.00	-17.96	peak
27	5420.700	38.86	5.79	44.65	54.00	-9.35	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

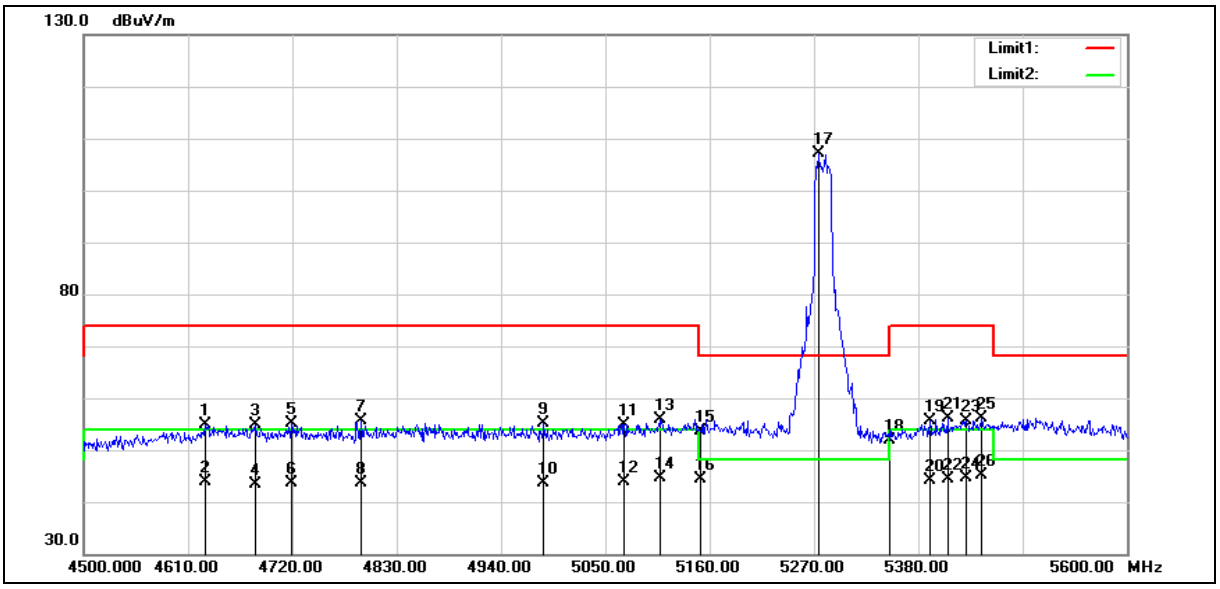
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5448.200	50.13	5.85	55.98	74.00	-18.02	peak
29	5448.200	40.08	5.85	45.93	54.00	-8.07	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4627.600	51.16	3.80	54.96	74.00	-19.04	peak
2	4627.600	39.97	3.80	43.77	54.00	-10.23	AVG
3	4681.500	50.99	3.94	54.93	74.00	-19.07	peak
4	4681.500	39.49	3.94	43.43	54.00	-10.57	AVG
5	4718.900	51.09	4.03	55.12	74.00	-18.88	peak
6	4718.900	39.59	4.03	43.62	54.00	-10.38	AVG
7	4792.600	51.41	4.22	55.63	74.00	-18.37	peak
8	4792.600	39.48	4.22	43.70	54.00	-10.30	AVG
9	4985.100	50.45	4.72	55.17	74.00	-18.83	peak
10	4985.100	38.86	4.72	43.58	54.00	-10.42	AVG
11	5069.800	50.03	4.93	54.96	74.00	-19.04	peak
12	5069.800	39.02	4.93	43.95	54.00	-10.05	AVG
13	5108.300	50.83	5.01	55.84	74.00	-18.16	peak
14	5108.300	39.51	5.01	44.52	54.00	-9.48	AVG
15	5150.000	48.50	5.12	53.62	74.00	-20.38	peak
16	5150.000	39.32	5.12	44.44	54.00	-9.56	AVG
17	5274.400	101.71	5.42	107.13	--	--	peak
18	5350.000	46.22	5.61	51.83	74.00	-22.17	peak
19	5392.100	49.81	5.71	55.52	74.00	-18.48	peak
20	5392.100	38.50	5.71	44.21	54.00	-9.79	AVG
21	5410.800	50.36	5.76	56.12	74.00	-17.88	peak
22	5410.800	38.69	5.76	44.45	54.00	-9.55	AVG
23	5430.600	49.77	5.81	55.58	74.00	-18.42	peak
24	5430.600	38.92	5.81	44.73	54.00	-9.27	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

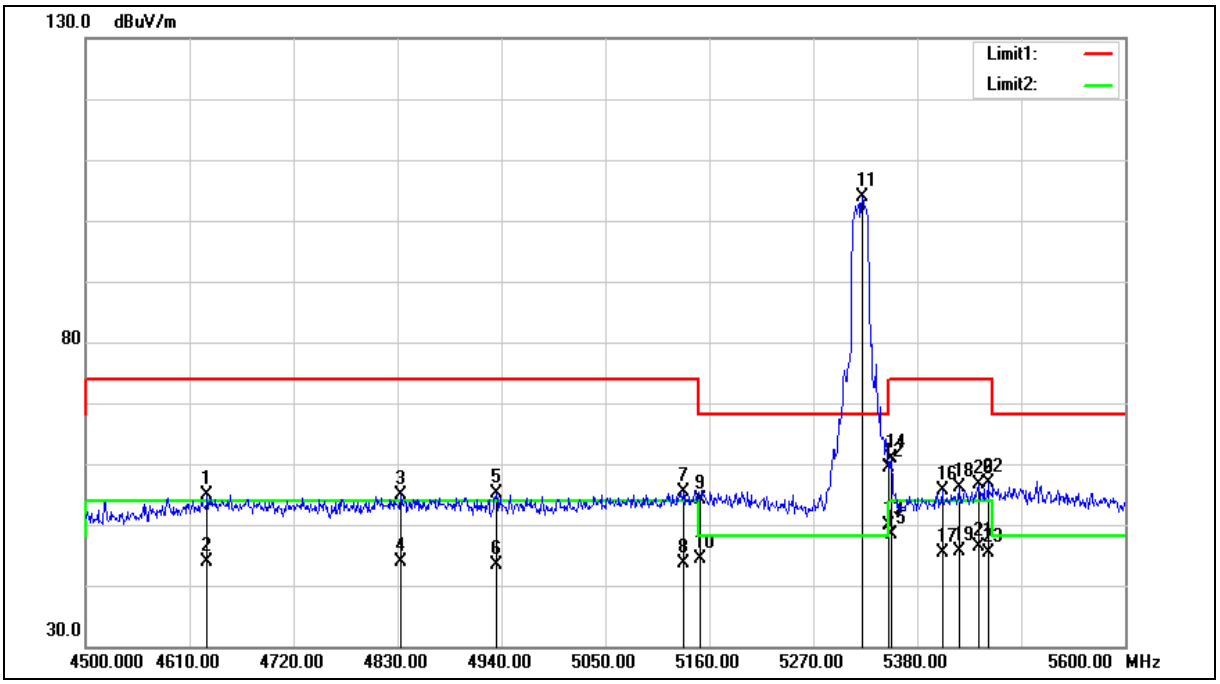
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
25	5447.100	50.32	5.84	56.16	74.00	-17.84	peak
26	5447.100	39.37	5.84	45.21	54.00	-8.79	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

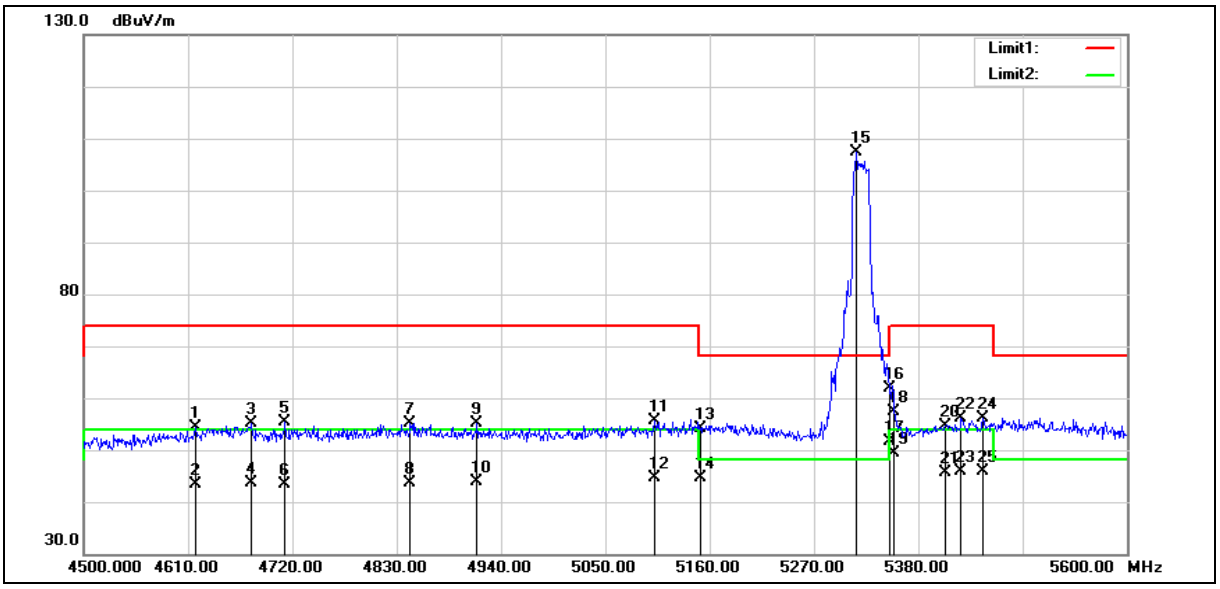
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4628.700	51.10	3.81	54.91	74.00	-19.09	peak
2	4628.700	39.97	3.81	43.78	54.00	-10.22	AVG
3	4833.300	50.52	4.32	54.84	74.00	-19.16	peak
4	4833.300	39.51	4.32	43.83	54.00	-10.17	AVG
5	4934.500	50.48	4.58	55.06	74.00	-18.94	peak
6	4934.500	38.85	4.58	43.43	54.00	-10.57	AVG
7	5132.500	50.38	5.08	55.46	74.00	-18.54	peak
8	5132.500	38.46	5.08	43.54	54.00	-10.46	AVG
9	5150.000	48.90	5.12	54.02	74.00	-19.98	peak
10	5150.000	39.35	5.12	44.47	54.00	-9.53	AVG
11	5321.700	98.31	5.54	103.85	--	--	peak
12	5350.000	53.84	5.61	59.45	74.00	-14.55	peak
13	5350.000	44.33	5.61	49.94	54.00	-4.06	AVG
14	5352.500	55.36	5.61	60.97	74.00	-13.03	peak
15	5352.500	42.80	5.61	48.41	54.00	-5.59	AVG
16	5406.400	49.87	5.75	55.62	74.00	-18.38	peak
17	5406.400	39.64	5.75	45.39	54.00	-8.61	AVG
18	5425.100	50.43	5.80	56.23	74.00	-17.77	peak
19	5425.100	39.90	5.80	45.70	54.00	-8.30	AVG
20	5444.900	50.73	5.84	56.57	74.00	-17.43	peak
21	5444.900	40.44	5.84	46.28	54.00	-7.72	AVG
22	5454.800	51.04	5.86	56.90	74.00	-17.10	peak
23	5454.800	39.55	5.86	45.41	54.00	-8.59	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

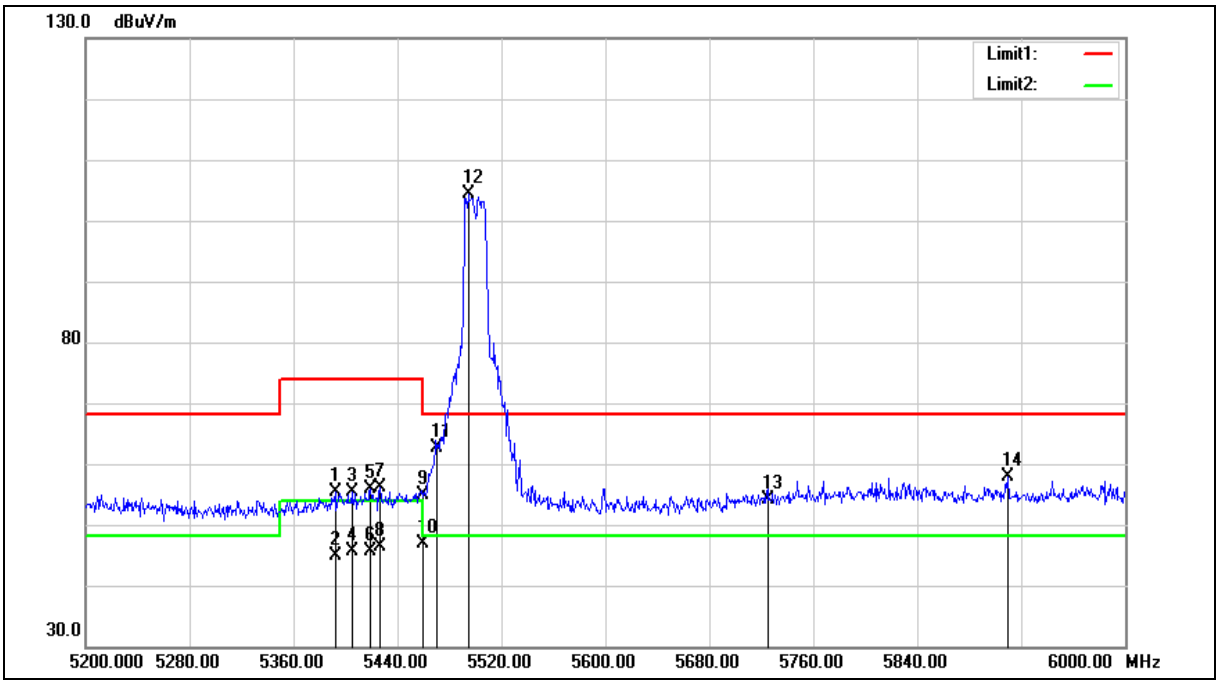
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4617.700	50.53	3.78	54.31	74.00	-19.69	peak
2	4617.700	39.54	3.78	43.32	54.00	-10.68	AVG
3	4677.100	51.28	3.92	55.20	74.00	-18.80	peak
4	4677.100	39.77	3.92	43.69	54.00	-10.31	AVG
5	4712.300	51.26	4.02	55.28	74.00	-18.72	peak
6	4712.300	39.41	4.02	43.43	54.00	-10.57	AVG
7	4844.300	50.79	4.35	55.14	74.00	-18.86	peak
8	4844.300	39.40	4.35	43.75	54.00	-10.25	AVG
9	4914.700	50.69	4.53	55.22	74.00	-18.78	peak
10	4914.700	39.35	4.53	43.88	54.00	-10.12	AVG
11	5101.700	50.69	4.99	55.68	74.00	-18.32	peak
12	5101.700	39.52	4.99	44.51	54.00	-9.49	AVG
13	5150.000	48.90	5.12	54.02	74.00	-19.98	peak
14	5150.000	39.47	5.12	44.59	54.00	-9.41	AVG
--	5315.100	101.80	5.52	107.32	--	--	peak
16	5350.000	56.20	5.61	61.81	74.00	-12.19	peak
17	5350.000	46.02	5.61	51.63	54.00	-2.37	AVG
18	5354.700	51.87	5.62	57.49	74.00	-16.51	peak
19	5354.700	43.67	5.62	49.29	54.00	-4.71	AVG
20	5408.600	48.90	5.76	54.66	74.00	-19.34	peak
21	5408.600	39.77	5.76	45.53	54.00	-8.47	AVG
22	5425.100	50.42	5.80	56.22	74.00	-17.78	peak
23	5425.100	40.02	5.80	45.82	54.00	-8.18	AVG
24	5448.200	50.31	5.85	56.16	74.00	-17.84	peak
25	5448.200	40.08	5.85	45.93	54.00	-8.07	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

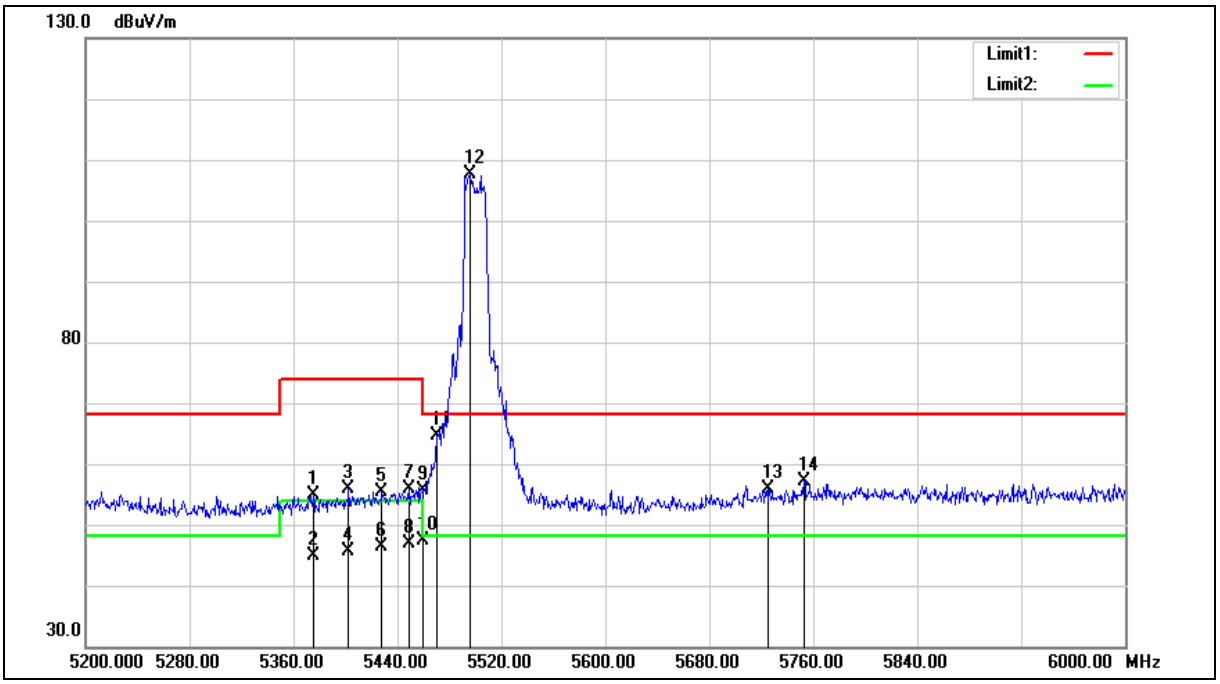
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5392.000	49.62	5.71	55.33	74.00	-18.67	peak
2	5392.000	39.26	5.71	44.97	54.00	-9.03	AVG
3	5404.800	49.72	5.74	55.46	74.00	-18.54	peak
4	5404.800	39.90	5.74	45.64	54.00	-8.36	AVG
5	5419.200	50.02	5.78	55.80	74.00	-18.20	peak
6	5419.200	39.97	5.78	45.75	54.00	-8.25	AVG
7	5426.400	50.30	5.80	56.10	74.00	-17.90	peak
8	5426.400	40.62	5.80	46.42	54.00	-7.58	AVG
9	5460.000	48.97	5.88	54.85	74.00	-19.15	peak
10	5460.000	40.96	5.88	46.84	54.00	-7.16	AVG
11	5470.000	56.65	5.91	62.56	68.20	-5.64	peak
12	5494.400	98.36	5.97	104.33	--	--	peak
13	5725.000	47.74	6.47	54.21	68.20	-13.99	peak
14	5909.600	51.03	6.88	57.91	68.20	-10.29	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

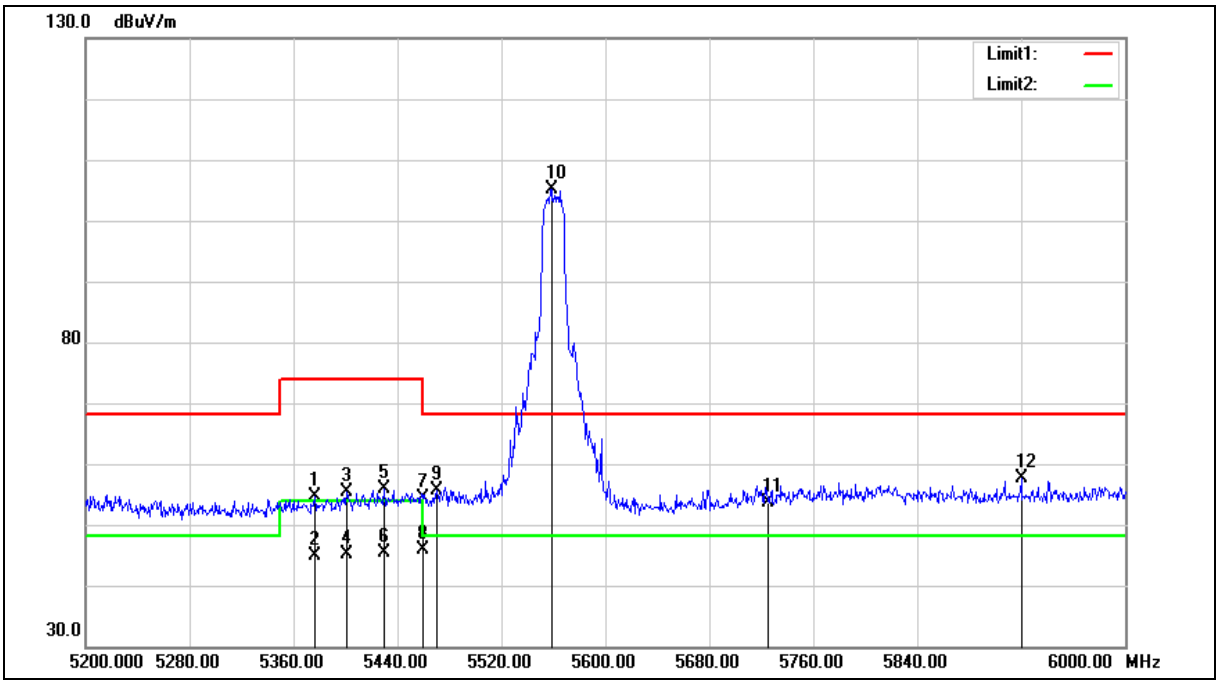
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5375.200	49.11	5.67	54.78	74.00	-19.22	peak
2	5375.200	39.28	5.67	44.95	54.00	-9.05	AVG
3	5402.400	50.14	5.73	55.87	74.00	-18.13	peak
4	5402.400	39.81	5.73	45.54	54.00	-8.46	AVG
5	5428.000	49.47	5.80	55.27	74.00	-18.73	peak
6	5428.000	40.50	5.80	46.30	54.00	-7.70	AVG
7	5448.800	49.91	5.85	55.76	74.00	-18.24	peak
8	5448.800	41.07	5.85	46.92	54.00	-7.08	AVG
9	5460.000	49.78	5.88	55.66	74.00	-18.34	peak
10	5460.000	41.50	5.88	47.38	54.00	-6.62	AVG
11	5470.000	58.60	5.91	64.51	68.20	-3.69	peak
12	5496.000	101.54	5.97	107.51	--	--	peak
13	5725.000	49.33	6.47	55.80	68.20	-12.40	peak
14	5752.800	50.57	6.54	57.11	68.20	-11.09	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

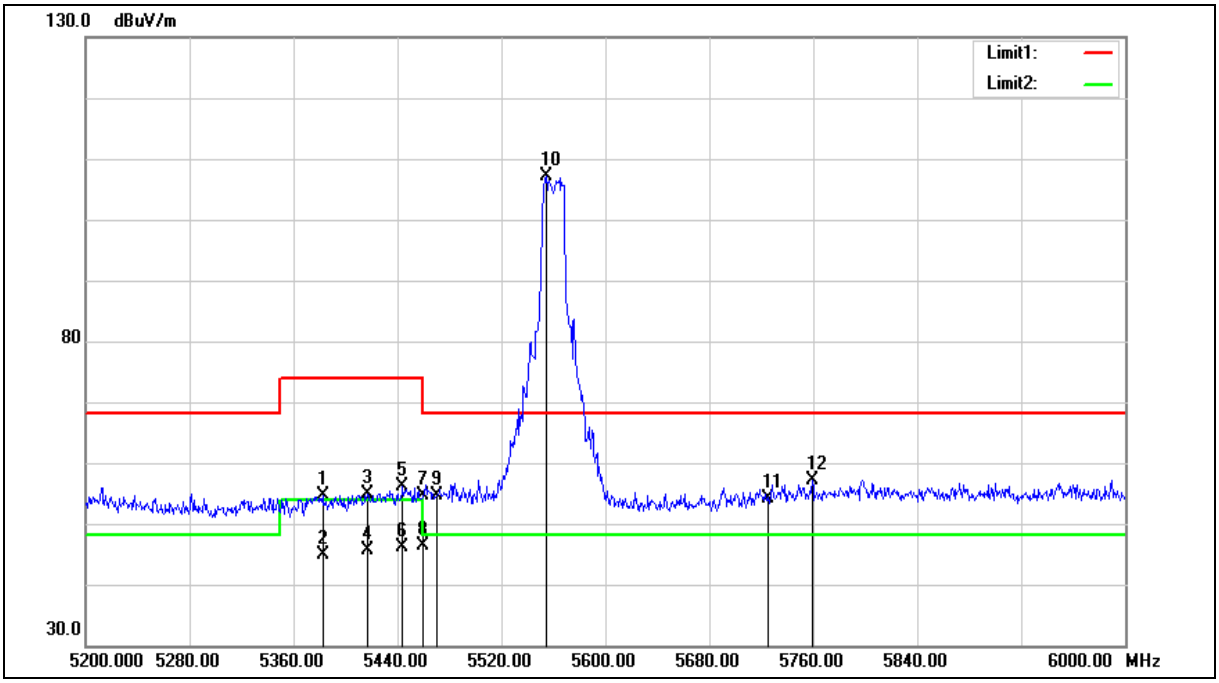
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5376.000	49.00	5.67	54.67	74.00	-19.33	peak
2	5376.000	39.10	5.67	44.77	54.00	-9.23	AVG
3	5400.800	49.65	5.73	55.38	74.00	-18.62	peak
4	5400.800	39.31	5.73	45.04	54.00	-8.96	AVG
5	5429.600	50.03	5.80	55.83	74.00	-18.17	peak
6	5429.600	39.48	5.80	45.28	54.00	-8.72	AVG
7	5460.000	48.56	5.88	54.44	74.00	-19.56	peak
8	5460.000	39.98	5.88	45.86	54.00	-8.14	AVG
9	5470.000	49.60	5.91	55.51	68.20	-12.69	peak
10	5558.400	99.01	6.11	105.12	--	--	peak
11	5725.000	47.28	6.47	53.75	68.20	-14.45	peak
12	5920.000	50.67	6.91	57.58	68.20	-10.62	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

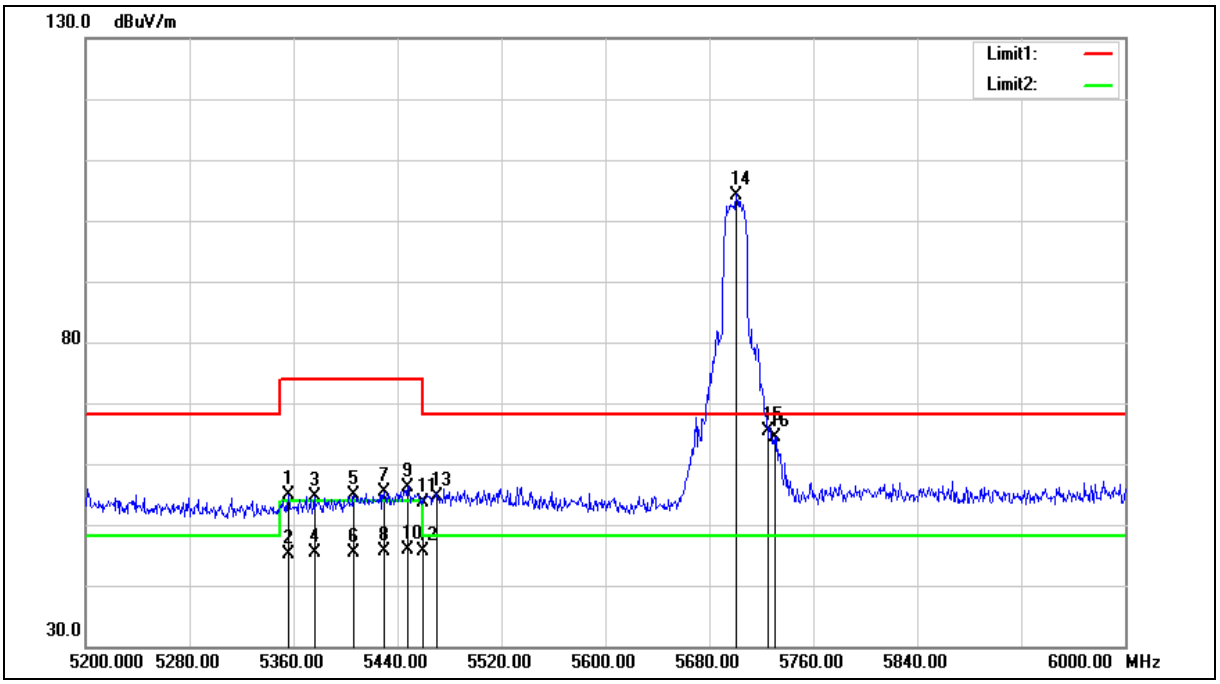
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5382.400	48.92	5.69	54.61	74.00	-19.39	peak
2	5382.400	39.27	5.69	44.96	54.00	-9.04	AVG
3	5416.800	49.05	5.77	54.82	74.00	-19.18	peak
4	5416.800	39.90	5.77	45.67	54.00	-8.33	AVG
5	5444.000	50.17	5.84	56.01	74.00	-17.99	peak
6	5444.000	40.17	5.84	46.01	54.00	-7.99	AVG
7	5460.000	48.85	5.88	54.73	74.00	-19.27	peak
8	5460.000	40.50	5.88	46.38	54.00	-7.62	AVG
9	5470.000	48.83	5.91	54.74	68.20	-13.46	peak
10	5554.400	100.96	6.10	107.06	--	--	peak
11	5725.000	47.60	6.47	54.07	68.20	-14.13	peak
12	5759.200	50.50	6.55	57.05	68.20	-11.15	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

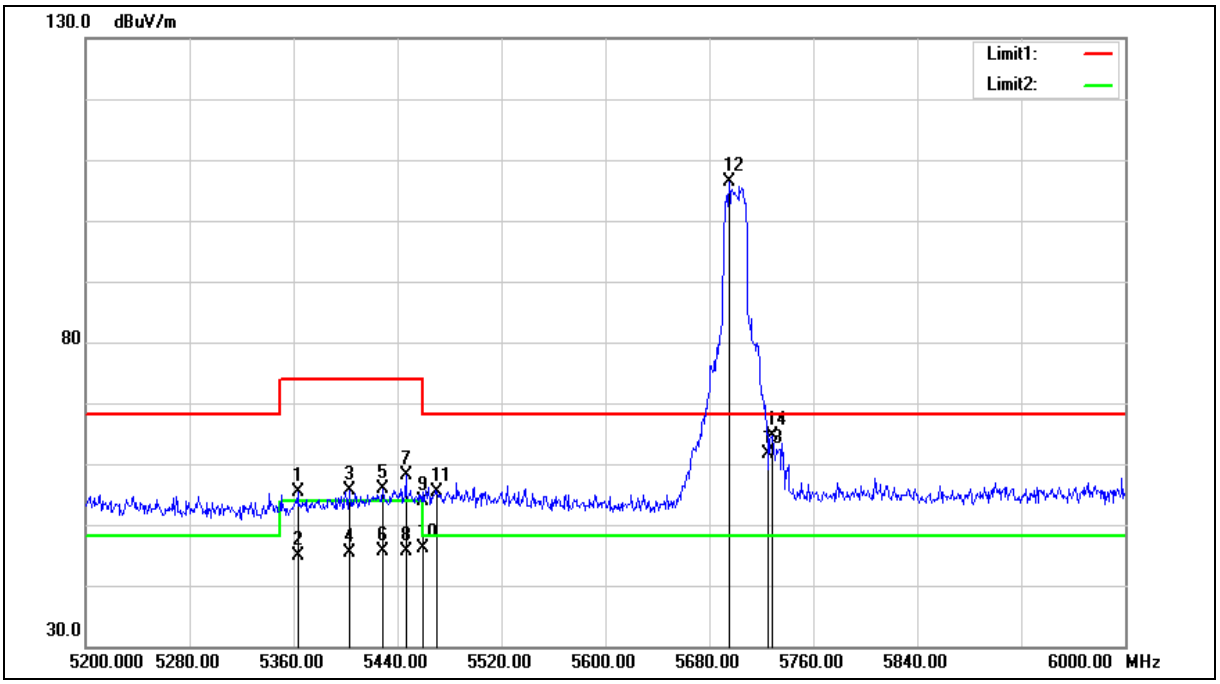
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5356.000	49.22	5.62	54.84	74.00	-19.16	peak
2	5356.000	39.43	5.62	45.05	54.00	-8.95	AVG
3	5376.000	49.03	5.67	54.70	74.00	-19.30	peak
4	5376.000	39.75	5.67	45.42	54.00	-8.58	AVG
5	5406.400	49.16	5.75	54.91	74.00	-19.09	peak
6	5406.400	39.64	5.75	45.39	54.00	-8.61	AVG
7	5429.600	49.48	5.80	55.28	74.00	-18.72	peak
8	5429.600	39.71	5.80	45.51	54.00	-8.49	AVG
9	5448.000	50.40	5.85	56.25	74.00	-17.75	peak
10	5448.000	39.97	5.85	45.82	54.00	-8.18	AVG
11	5460.000	47.80	5.88	53.68	74.00	-20.32	peak
12	5460.000	39.66	5.88	45.54	54.00	-8.46	AVG
13	5470.000	48.72	5.91	54.63	68.20	-13.57	peak
14	5700.800	97.83	6.42	104.25	--	--	peak
15	5725.000	59.02	6.47	65.49	68.20	-2.71	peak
16	5730.400	58.00	6.49	64.49	68.20	-3.71	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

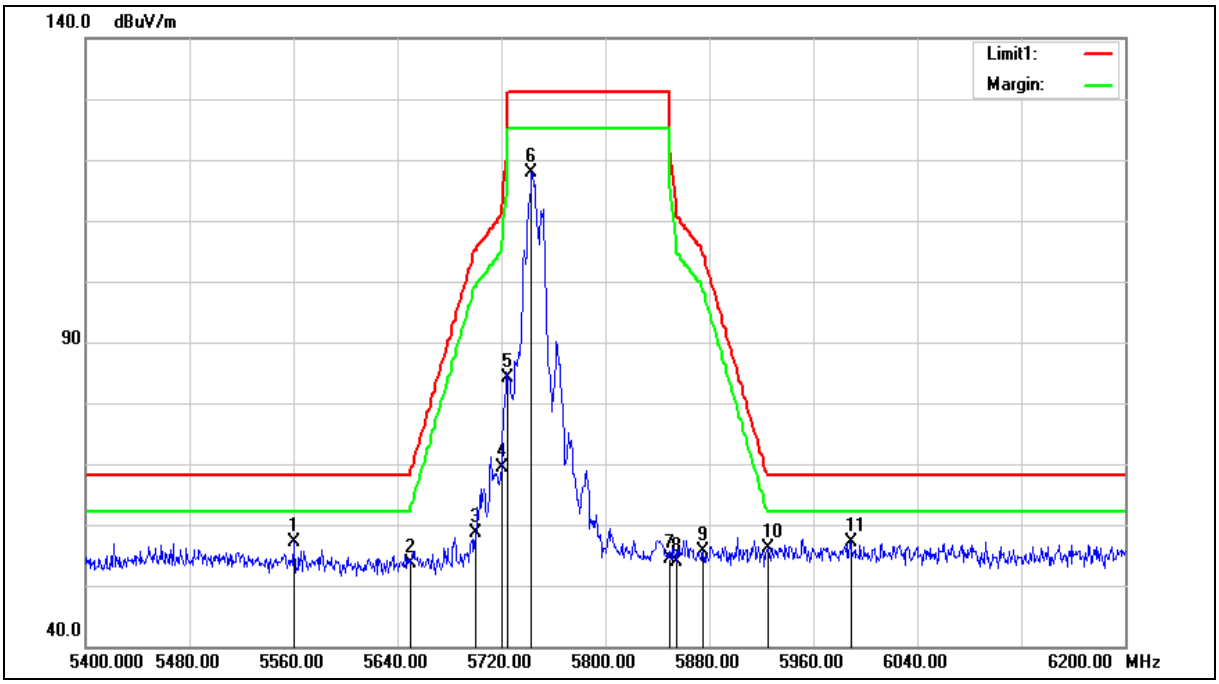
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5363.200	49.79	5.64	55.43	74.00	-18.57	peak
2	5363.200	39.33	5.64	44.97	54.00	-9.03	AVG
3	5403.200	49.79	5.74	55.53	74.00	-18.47	peak
4	5403.200	39.53	5.74	45.27	54.00	-8.73	AVG
5	5428.800	49.97	5.80	55.77	74.00	-18.23	peak
6	5428.800	39.83	5.80	45.63	54.00	-8.37	AVG
7	5446.400	52.24	5.84	58.08	74.00	-15.92	peak
8	5446.400	39.68	5.84	45.52	54.00	-8.48	AVG
9	5460.000	48.12	5.88	54.00	74.00	-20.00	peak
10	5460.000	40.21	5.88	46.09	54.00	-7.91	AVG
11	5470.000	49.50	5.91	55.41	68.20	-12.79	peak
12	5695.200	100.06	6.41	106.47	--	--	peak
13	5725.000	55.18	6.47	61.65	68.20	-6.55	peak
14	5728.800	58.25	6.48	64.73	68.20	-3.47	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

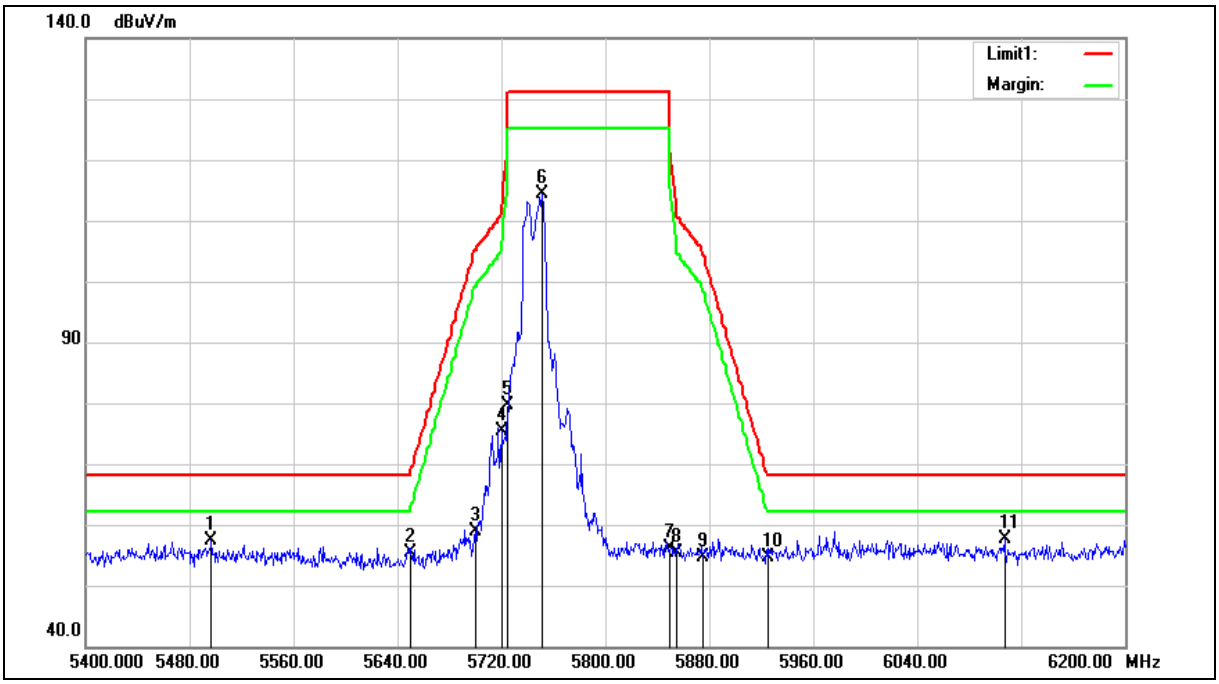
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5560.000	51.03	6.14	57.17	68.20	-11.03	peak
2	5650.000	47.28	6.31	53.59	68.20	-14.61	peak
3	5700.000	52.32	6.40	58.72	105.20	-46.48	peak
4	5720.000	62.94	6.44	69.38	110.80	-41.42	peak
5	5725.000	77.78	6.45	84.23	122.20	-37.97	peak
6	5743.200	111.48	6.47	117.95	--	--	peak
7	5850.000	47.70	6.67	54.37	122.20	-67.83	peak
8	5855.000	47.15	6.67	53.82	110.80	-56.98	peak
9	5875.000	48.91	6.72	55.63	105.20	-49.57	peak
10	5925.000	49.29	6.80	56.09	68.20	-12.11	peak
11	5988.800	50.22	6.92	57.14	68.20	-11.06	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

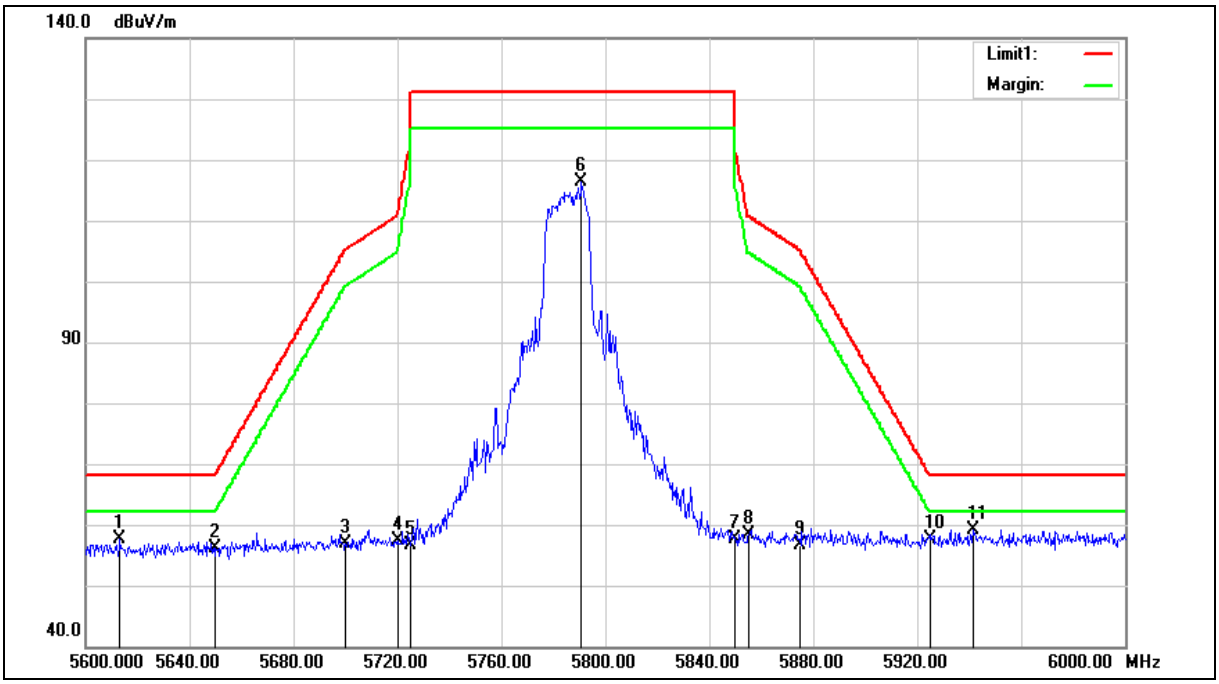
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5496.800	51.29	6.03	57.32	68.20	-10.88	peak
2	5650.000	48.95	6.31	55.26	68.20	-12.94	peak
3	5700.000	52.45	6.40	58.85	105.20	-46.35	peak
4	5720.000	68.95	6.44	75.39	110.80	-35.41	peak
5	5725.000	73.09	6.45	79.54	122.20	-42.66	peak
6	5751.200	107.78	6.49	114.27	--	--	peak
7	5850.000	49.51	6.67	56.18	122.20	-66.02	peak
8	5855.000	48.77	6.67	55.44	110.80	-55.36	peak
9	5875.000	47.92	6.72	54.64	105.20	-50.56	peak
10	5925.000	47.93	6.80	54.73	68.20	-13.47	peak
11	6107.200	50.47	7.26	57.73	68.20	-10.47	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

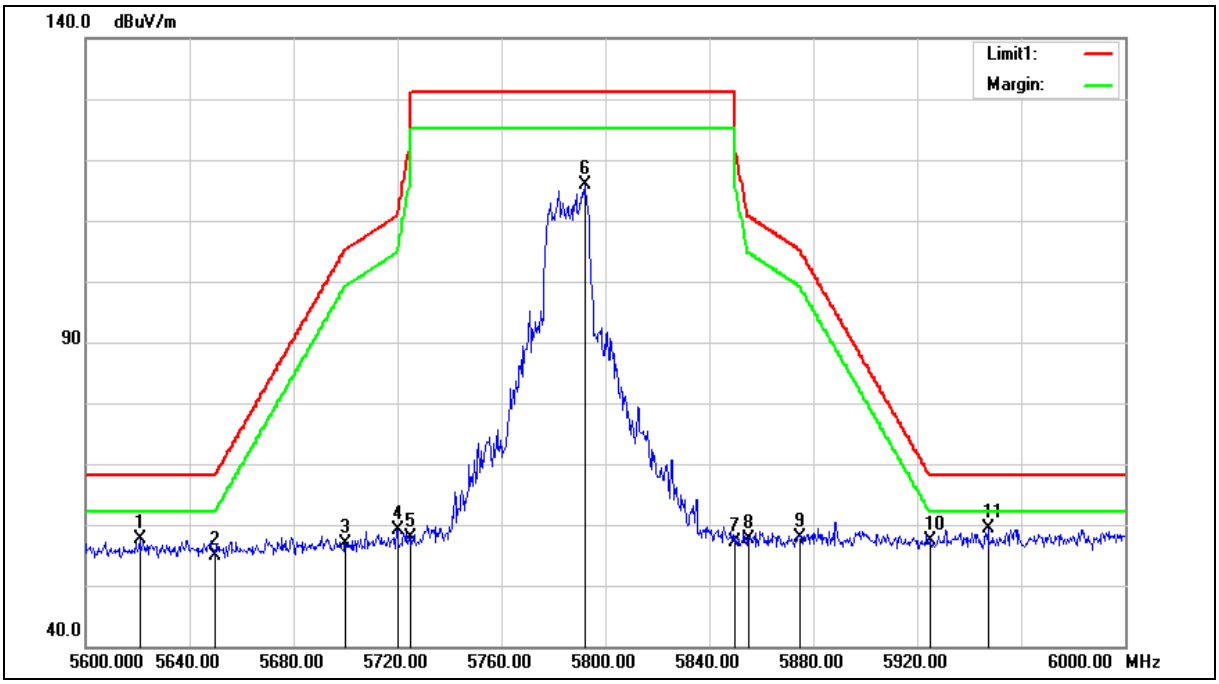
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5613.200	49.38	8.15	57.53	68.20	-10.67	peak
2	5650.000	47.92	8.24	56.16	68.20	-12.04	peak
3	5700.000	48.50	8.34	56.84	105.20	-48.36	peak
4	5720.000	48.97	8.38	57.35	110.80	-53.45	peak
5	5725.000	48.23	8.39	56.62	122.20	-65.58	peak
6	5790.800	107.80	8.51	116.31	--	--	peak
7	5850.000	49.12	8.63	57.75	122.20	-64.45	peak
8	5855.000	49.81	8.64	58.45	110.80	-52.35	peak
9	5875.000	47.84	8.69	56.53	105.20	-48.67	peak
10	5925.000	48.73	8.79	57.52	68.20	-10.68	peak
11	5941.600	50.39	8.82	59.21	68.20	-8.99	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

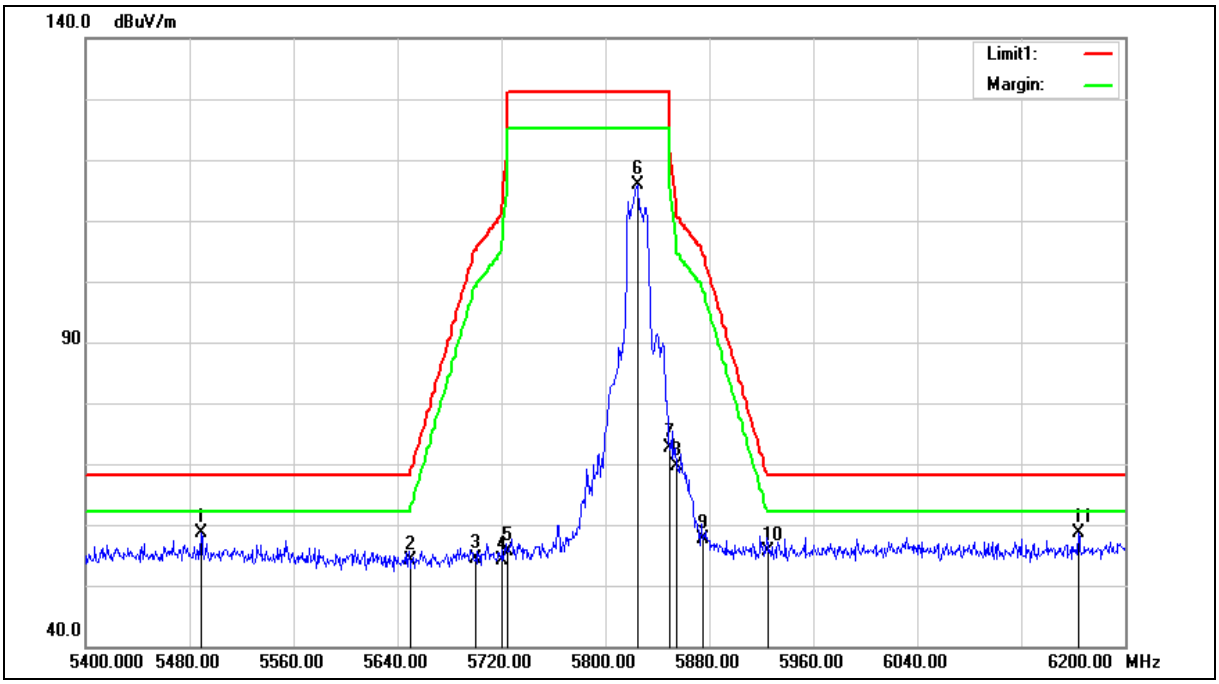
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5620.800	49.37	8.17	57.54	68.20	-10.66	peak
2	5650.000	46.72	8.24	54.96	68.20	-13.24	peak
3	5700.000	48.49	8.34	56.83	105.20	-48.37	peak
4	5720.000	50.63	8.38	59.01	110.80	-51.79	peak
5	5725.000	49.48	8.39	57.87	122.20	-64.33	peak
6	5792.000	107.34	8.52	115.86	--	--	peak
7	5850.000	48.53	8.63	57.16	122.20	-65.04	peak
8	5855.000	49.05	8.64	57.69	110.80	-53.11	peak
9	5875.000	49.24	8.69	57.93	105.20	-47.27	peak
10	5925.000	48.47	8.79	57.26	68.20	-10.94	peak
11	5947.200	50.50	8.84	59.34	68.20	-8.86	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

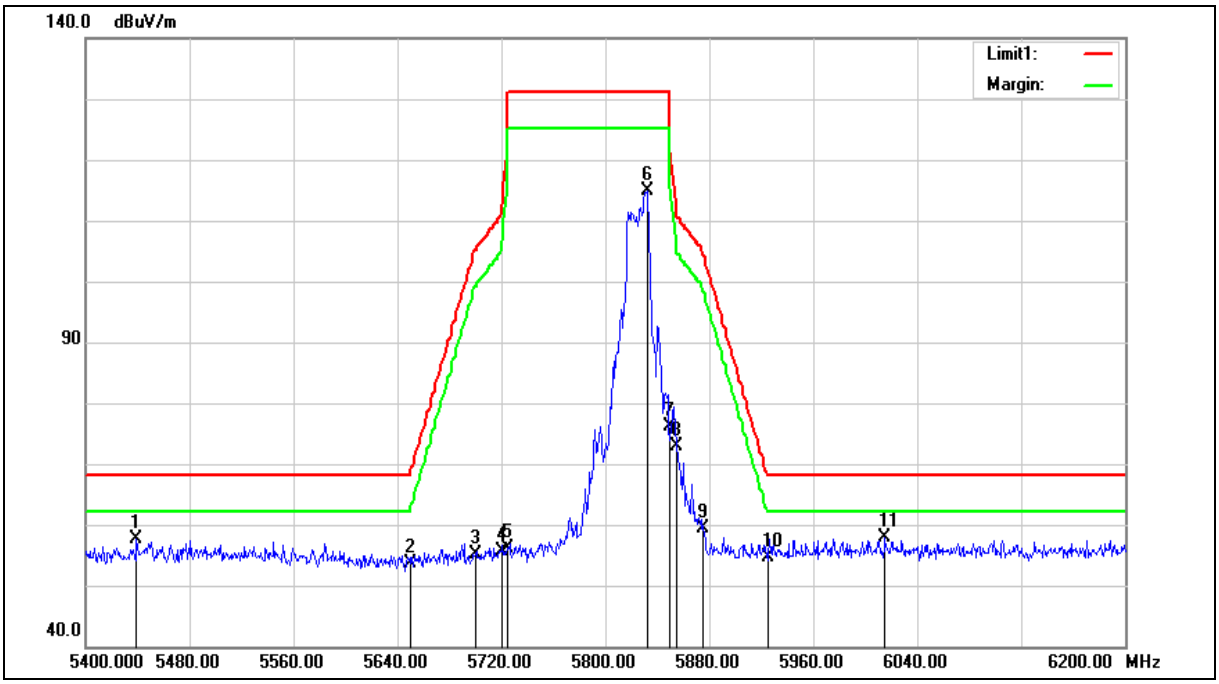
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5488.800	52.50	6.01	58.51	68.20	-9.69	peak
2	5650.000	47.75	6.31	54.06	68.20	-14.14	peak
3	5700.000	47.86	6.40	54.26	105.20	-50.94	peak
4	5720.000	47.74	6.44	54.18	110.80	-56.62	peak
5	5725.000	49.29	6.45	55.74	122.20	-66.46	peak
6	5824.800	109.23	6.62	115.85	--	--	peak
7	5850.000	66.02	6.67	72.69	122.20	-49.51	peak
8	5855.000	62.84	6.67	69.51	110.80	-41.29	peak
9	5875.000	50.86	6.72	57.58	105.20	-47.62	peak
10	5925.000	48.80	6.80	55.60	68.20	-12.60	peak
11	6164.000	51.18	7.41	58.59	68.20	-9.61	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

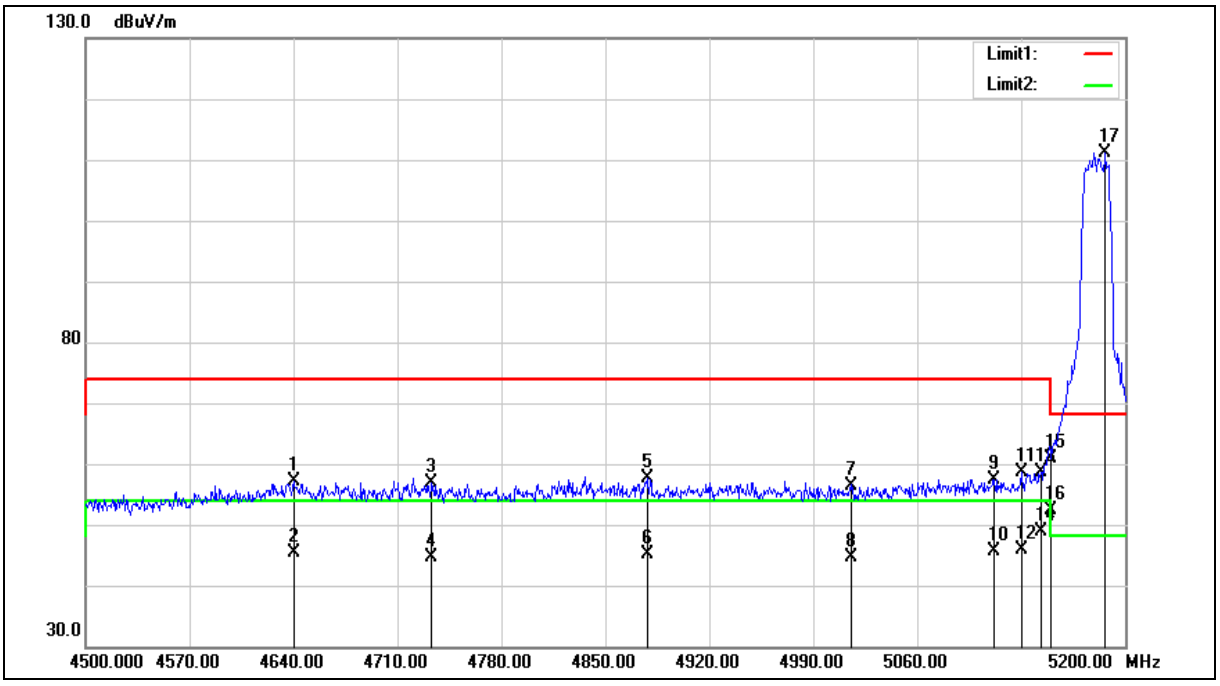
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5439.200	51.74	5.88	57.62	68.20	-10.58	peak
2	5650.000	47.26	6.31	53.57	68.20	-14.63	peak
3	5700.000	48.78	6.40	55.18	105.20	-50.02	peak
4	5720.000	49.27	6.44	55.71	110.80	-55.09	peak
5	5725.000	49.56	6.45	56.01	122.20	-66.19	peak
6	5832.000	108.22	6.64	114.86	--	--	peak
7	5850.000	69.46	6.67	76.13	122.20	-46.07	peak
8	5855.000	66.20	6.67	72.87	110.80	-37.93	peak
9	5875.000	52.65	6.72	59.37	105.20	-45.83	peak
10	5925.000	47.89	6.80	54.69	68.20	-13.51	peak
11	6015.200	50.87	6.99	57.86	68.20	-10.34	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

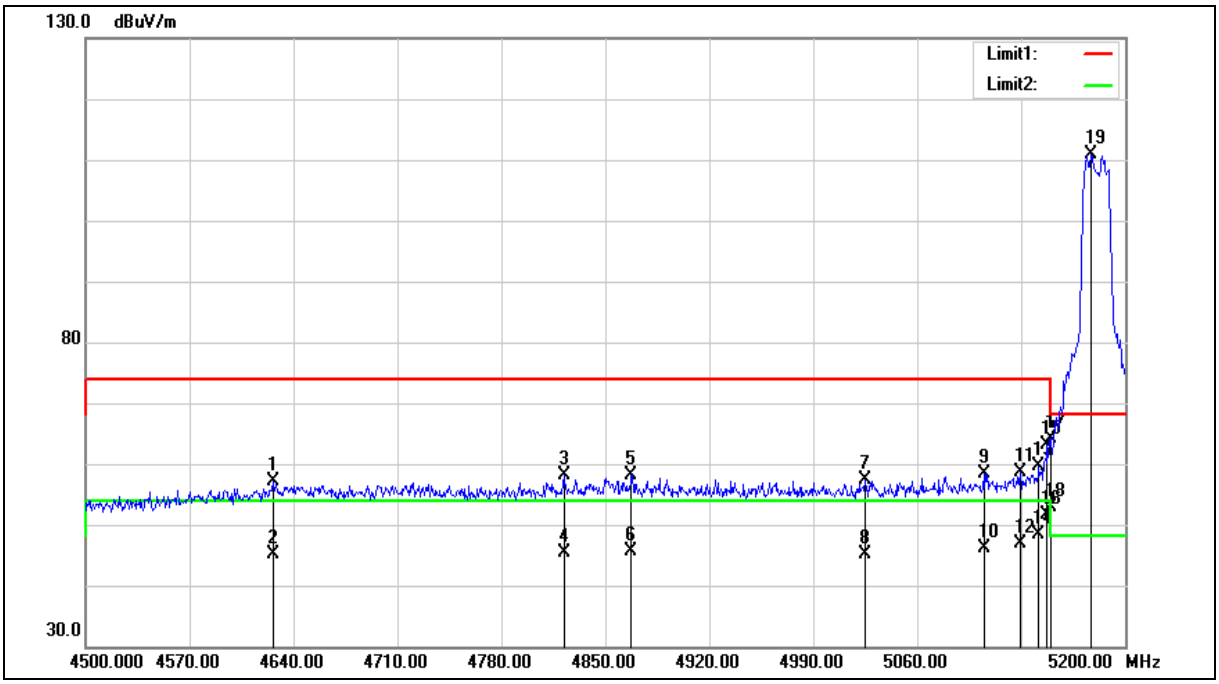
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4640.000	51.66	5.41	57.07	74.00	-16.93	peak
2	4640.000	39.90	5.41	45.31	54.00	-8.69	AVG
3	4733.100	51.15	5.69	56.84	74.00	-17.16	peak
4	4733.100	38.96	5.69	44.65	54.00	-9.35	AVG
5	4878.000	51.53	6.13	57.66	74.00	-16.34	peak
6	4878.000	38.98	6.13	45.11	54.00	-8.89	AVG
7	5015.900	49.94	6.56	56.50	74.00	-17.50	peak
8	5015.900	38.18	6.56	44.74	54.00	-9.26	AVG
9	5111.800	50.66	6.82	57.48	74.00	-16.52	peak
10	5111.800	38.77	6.82	45.59	54.00	-8.41	AVG
11	5130.000	51.65	6.88	58.53	74.00	-15.47	peak
12	5130.000	39.09	6.88	45.97	54.00	-8.03	AVG
13	5143.300	51.73	6.92	58.65	74.00	-15.35	peak
14	5143.300	41.89	6.92	48.81	54.00	-5.19	AVG
15	5150.000	53.94	6.94	60.88	74.00	-13.12	peak
16	5150.000	45.42	6.94	52.36	54.00	-1.64	AVG
17	5186.700	104.11	7.05	111.16	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

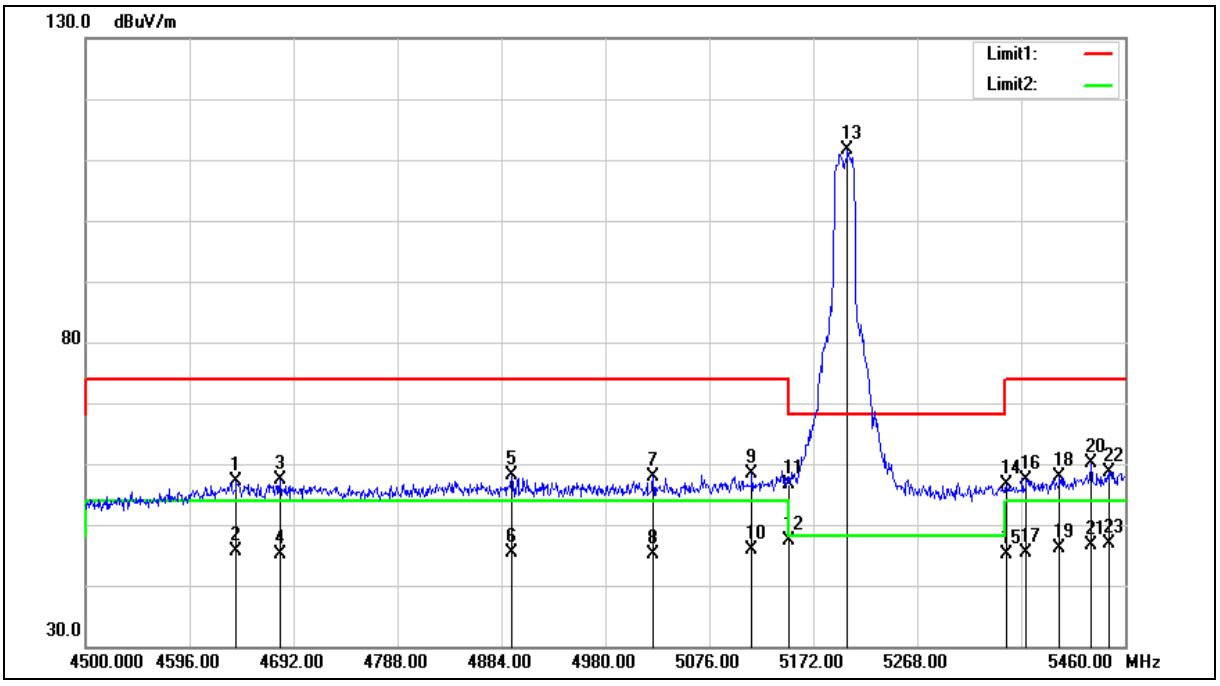
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4626.000	51.64	5.37	57.01	74.00	-16.99	peak
2	4626.000	39.69	5.37	45.06	54.00	-8.94	AVG
3	4822.000	52.18	5.97	58.15	74.00	-15.85	peak
4	4822.000	39.41	5.97	45.38	54.00	-8.62	AVG
5	4867.500	52.08	6.11	58.19	74.00	-15.81	peak
6	4867.500	39.47	6.11	45.58	54.00	-8.42	AVG
7	5025.000	50.79	6.57	57.36	74.00	-16.64	peak
8	5025.000	38.64	6.57	45.21	54.00	-8.79	AVG
9	5104.800	51.51	6.80	58.31	74.00	-15.69	peak
10	5104.800	39.23	6.80	46.03	54.00	-7.97	AVG
11	5129.300	51.85	6.88	58.73	74.00	-15.27	peak
12	5129.300	39.90	6.88	46.78	54.00	-7.22	AVG
13	5141.900	52.82	6.92	59.74	74.00	-14.26	peak
14	5141.900	41.56	6.92	48.48	54.00	-5.52	AVG
15	5147.500	56.15	6.94	63.09	74.00	-10.91	peak
16	5147.500	44.80	6.94	51.74	54.00	-2.26	AVG
17	5150.000	57.27	6.94	64.21	74.00	-9.79	peak
18	5150.000	45.96	6.94	52.90	54.00	-1.10	AVG
19	5176.900	103.92	7.02	110.94	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

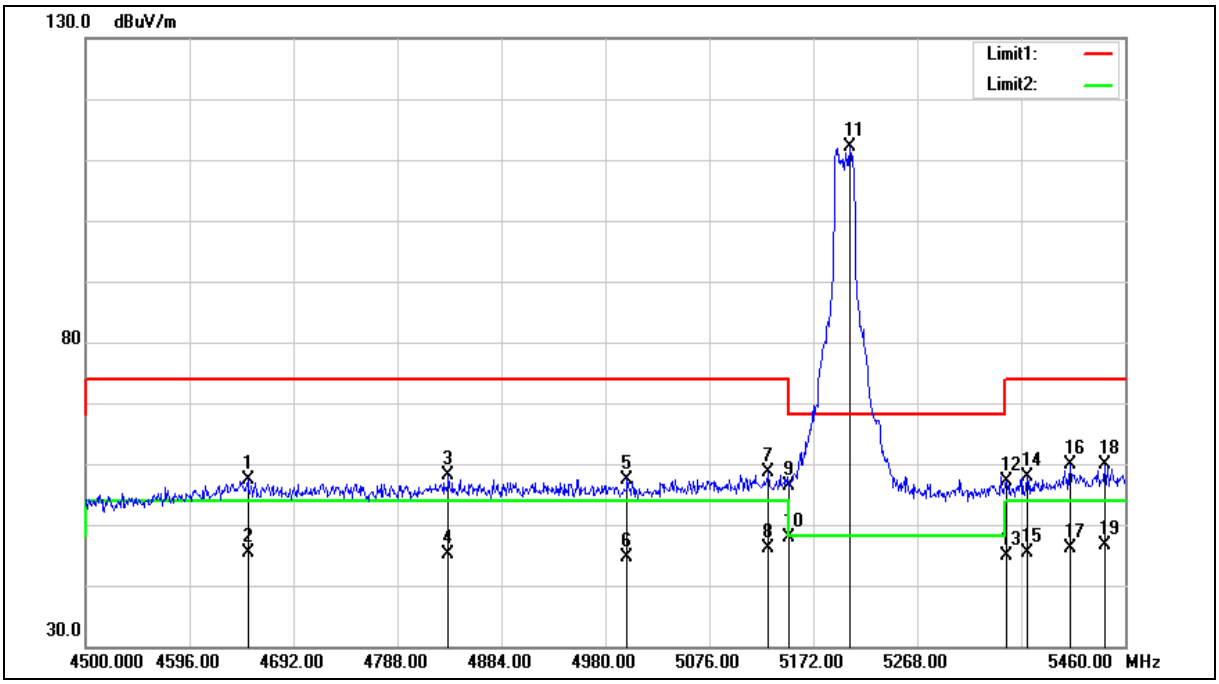
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4639.200	51.83	5.41	57.24	74.00	-16.76	peak
2	4639.200	40.12	5.41	45.53	54.00	-8.47	AVG
3	4679.520	51.73	5.53	57.26	74.00	-16.74	peak
4	4679.520	39.57	5.53	45.10	54.00	-8.90	AVG
5	4893.600	51.88	6.19	58.07	74.00	-15.93	peak
6	4893.600	39.13	6.19	45.32	54.00	-8.68	AVG
7	5024.160	51.33	6.57	57.90	74.00	-16.10	peak
8	5024.160	38.44	6.57	45.01	54.00	-8.99	AVG
9	5115.360	51.48	6.84	58.32	74.00	-15.68	peak
10	5115.360	39.06	6.84	45.90	54.00	-8.10	AVG
11	5150.000	49.63	6.94	56.57	74.00	-17.43	peak
12	5150.000	40.51	6.94	47.45	54.00	-6.55	AVG
13	5203.680	104.59	7.09	111.68	--	--	peak
14	5350.000	49.19	7.50	56.69	74.00	-17.31	peak
15	5350.000	37.52	7.50	45.02	54.00	-8.98	AVG
16	5368.800	49.72	7.55	57.27	74.00	-16.73	peak
17	5368.800	37.79	7.55	45.34	54.00	-8.66	AVG
18	5399.520	50.12	7.65	57.77	74.00	-16.23	peak
19	5399.520	38.55	7.65	46.20	54.00	-7.80	AVG
20	5428.320	52.29	7.73	60.02	74.00	-13.98	peak
21	5428.320	38.81	7.73	46.54	54.00	-7.46	AVG
22	5445.600	50.74	7.78	58.52	74.00	-15.48	peak
23	5445.600	39.12	7.78	46.90	54.00	-7.10	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

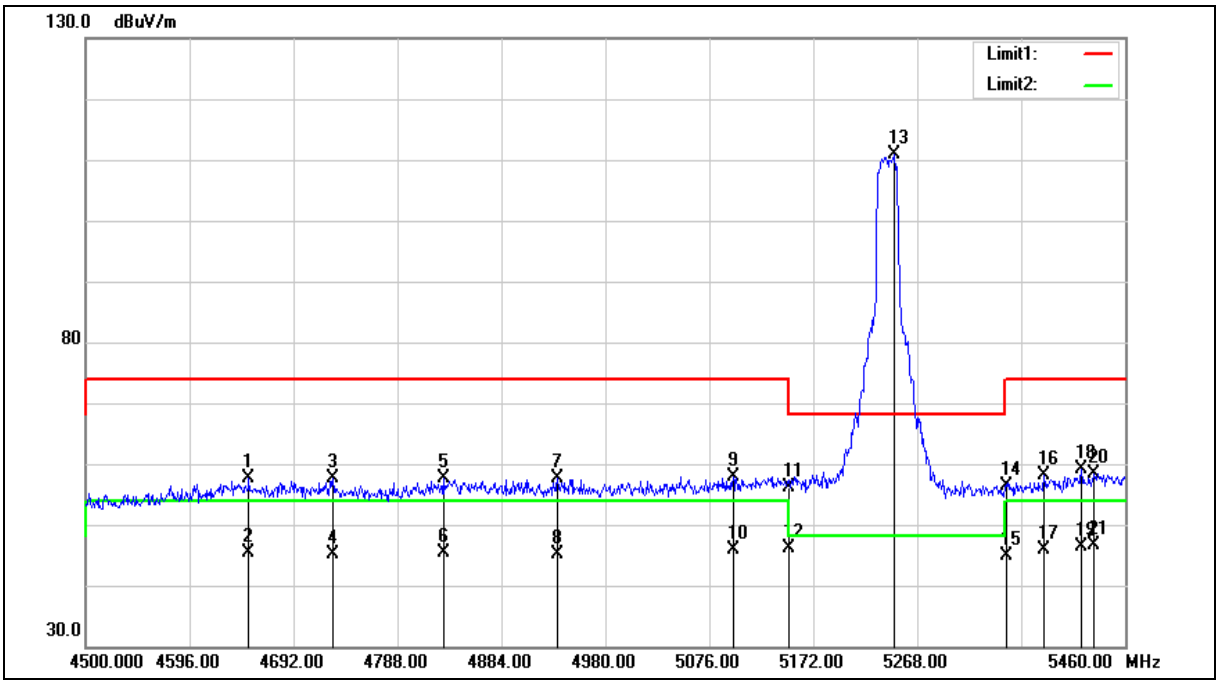
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4649.760	52.05	5.43	57.48	74.00	-16.52	peak
2	4649.760	39.87	5.43	45.30	54.00	-8.70	AVG
3	4835.040	52.12	6.00	58.12	74.00	-15.88	peak
4	4835.040	39.19	6.00	45.19	54.00	-8.81	AVG
5	5000.160	50.99	6.51	57.50	74.00	-16.50	peak
6	5000.160	38.21	6.51	44.72	54.00	-9.28	AVG
7	5130.720	51.62	6.89	58.51	74.00	-15.49	peak
8	5130.720	39.12	6.89	46.01	54.00	-7.99	AVG
9	5150.000	49.45	6.94	56.39	74.00	-17.61	peak
10	5150.000	40.93	6.94	47.87	54.00	-6.13	AVG
11	5205.600	105.03	7.10	112.13	--	--	peak
12	5350.000	49.51	7.50	57.01	74.00	-16.99	peak
13	5350.000	37.34	7.50	44.84	54.00	-9.16	AVG
14	5369.760	50.21	7.56	57.77	74.00	-16.23	peak
15	5369.760	37.81	7.56	45.37	54.00	-8.63	AVG
16	5409.120	52.29	7.68	59.97	74.00	-14.03	peak
17	5409.120	38.56	7.68	46.24	54.00	-7.76	AVG
18	5441.760	52.05	7.77	59.82	74.00	-14.18	peak
19	5441.760	38.95	7.77	46.72	54.00	-7.28	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

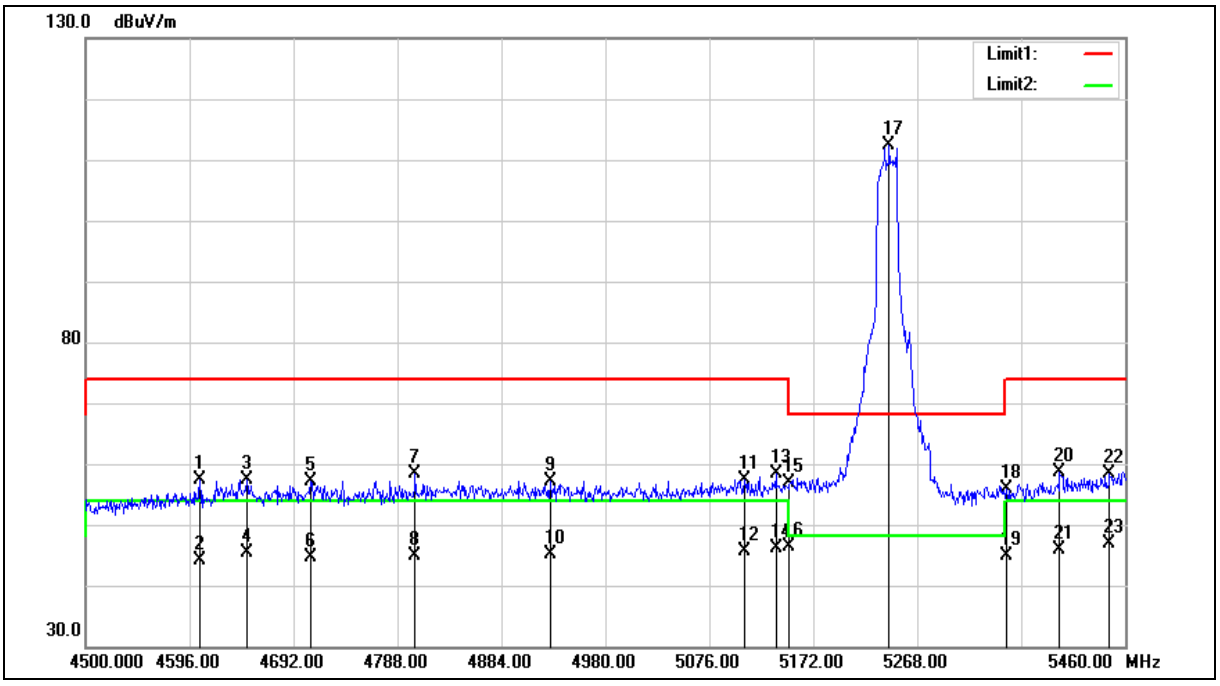
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4650.720	52.21	5.44	57.65	74.00	-16.35	peak
2	4650.720	39.89	5.44	45.33	54.00	-8.67	AVG
3	4728.480	51.84	5.68	57.52	74.00	-16.48	peak
4	4728.480	39.36	5.68	45.04	54.00	-8.96	AVG
5	4830.240	51.70	5.99	57.69	74.00	-16.31	peak
6	4830.240	39.38	5.99	45.37	54.00	-8.63	AVG
7	4935.840	51.30	6.32	57.62	74.00	-16.38	peak
8	4935.840	38.92	6.32	45.24	54.00	-8.76	AVG
9	5098.080	51.11	6.79	57.90	74.00	-16.10	peak
10	5098.080	39.10	6.79	45.89	54.00	-8.11	AVG
11	5150.000	49.28	6.94	56.22	74.00	-17.78	peak
12	5150.000	39.28	6.94	46.22	54.00	-7.78	AVG
13	5246.880	103.71	7.21	110.92	--	--	peak
14	5350.000	48.85	7.50	56.35	74.00	-17.65	peak
15	5350.000	37.46	7.50	44.96	54.00	-9.04	AVG
16	5385.120	50.40	7.61	58.01	74.00	-15.99	peak
17	5385.120	38.15	7.61	45.76	54.00	-8.24	AVG
18	5419.680	51.42	7.71	59.13	74.00	-14.87	peak
19	5419.680	38.72	7.71	46.43	54.00	-7.57	AVG
20	5431.200	50.70	7.74	58.44	74.00	-15.56	peak
21	5431.200	38.88	7.74	46.62	54.00	-7.38	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

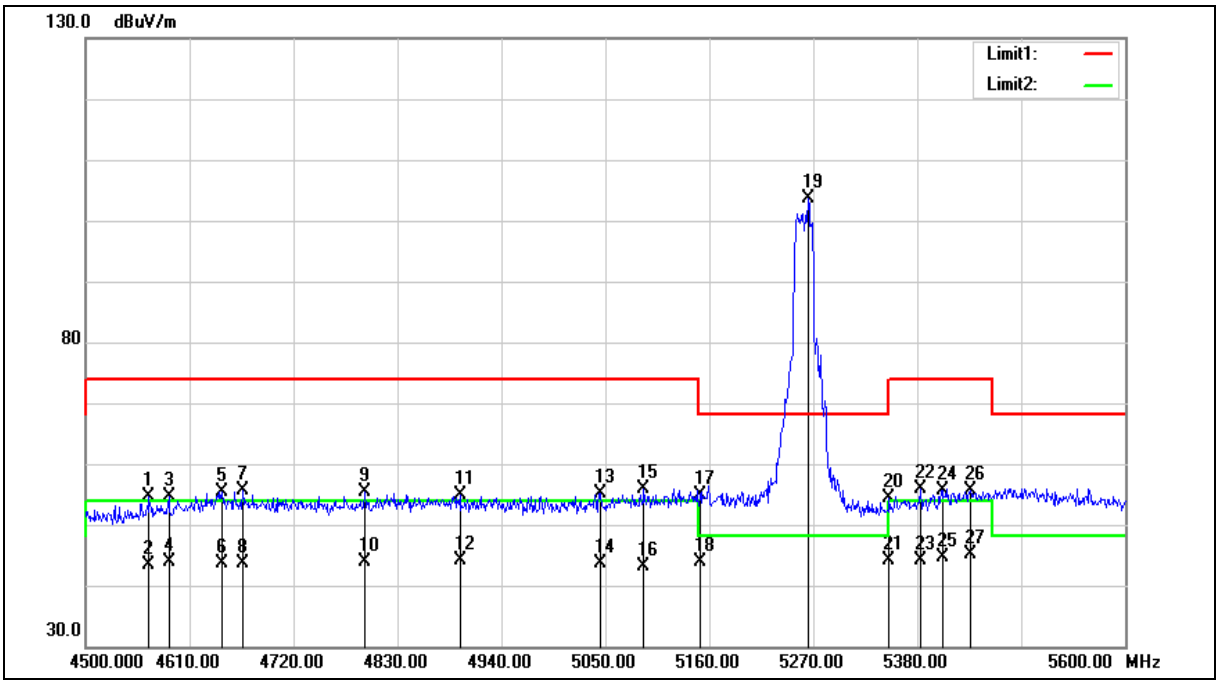
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4605.600	51.96	5.30	57.26	74.00	-16.74	peak
2	4605.600	38.88	5.30	44.18	54.00	-9.82	AVG
3	4648.800	51.95	5.43	57.38	74.00	-16.62	peak
4	4648.800	39.86	5.43	45.29	54.00	-8.71	AVG
5	4708.320	51.60	5.62	57.22	74.00	-16.78	peak
6	4708.320	38.92	5.62	44.54	54.00	-9.46	AVG
7	4804.320	52.53	5.91	58.44	74.00	-15.56	peak
8	4804.320	38.99	5.91	44.90	54.00	-9.10	AVG
9	4929.120	50.78	6.29	57.07	74.00	-16.93	peak
10	4929.120	38.75	6.29	45.04	54.00	-8.96	AVG
11	5108.640	50.60	6.82	57.42	74.00	-16.58	peak
12	5108.640	38.91	6.82	45.73	54.00	-8.27	AVG
13	5137.440	51.58	6.91	58.49	74.00	-15.51	peak
14	5137.440	39.22	6.91	46.13	54.00	-7.87	AVG
15	5150.000	49.98	6.94	56.92	74.00	-17.08	peak
16	5150.000	39.38	6.94	46.32	54.00	-7.68	AVG
17	5242.080	105.15	7.20	112.35	--	--	peak
18	5350.000	48.27	7.50	55.77	74.00	-18.23	peak
19	5350.000	37.39	7.50	44.89	54.00	-9.11	AVG
20	5399.520	50.99	7.65	58.64	74.00	-15.36	peak
21	5399.520	38.35	7.65	46.00	54.00	-8.00	AVG
22	5445.600	50.61	7.78	58.39	74.00	-15.61	peak
23	5445.600	39.07	7.78	46.85	54.00	-7.15	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4567.100	50.91	3.66	54.57	74.00	-19.43	peak
2	4567.100	39.78	3.66	43.44	54.00	-10.56	AVG
3	4588.000	50.98	3.70	54.68	74.00	-19.32	peak
4	4588.000	40.06	3.70	43.76	54.00	-10.24	AVG
5	4644.100	51.60	3.84	55.44	74.00	-18.56	peak
6	4644.100	39.68	3.84	43.52	54.00	-10.48	AVG
7	4666.100	51.67	3.91	55.58	74.00	-18.42	peak
8	4666.100	39.79	3.91	43.70	54.00	-10.30	AVG
9	4795.900	51.07	4.23	55.30	74.00	-18.70	peak
10	4795.900	39.61	4.23	43.84	54.00	-10.16	AVG
11	4896.000	50.44	4.49	54.93	74.00	-19.07	peak
12	4896.000	39.53	4.49	44.02	54.00	-9.98	AVG
13	5044.500	50.30	4.86	55.16	74.00	-18.84	peak
14	5044.500	38.68	4.86	43.54	54.00	-10.46	AVG
15	5090.700	50.89	4.97	55.86	74.00	-18.14	peak
16	5090.700	38.24	4.97	43.21	54.00	-10.79	AVG
17	5150.000	49.67	5.12	54.79	74.00	-19.21	peak
18	5150.000	38.74	5.12	43.86	54.00	-10.14	AVG
19	5264.500	98.19	5.40	103.59	--	--	peak
20	5350.000	48.75	5.61	54.36	74.00	-19.64	peak
21	5350.000	38.51	5.61	44.12	54.00	-9.88	AVG
22	5383.300	50.12	5.69	55.81	74.00	-18.19	peak
23	5383.300	38.34	5.69	44.03	54.00	-9.97	AVG
24	5406.400	49.86	5.75	55.61	74.00	-18.39	peak
25	5406.400	38.76	5.75	44.51	54.00	-9.49	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

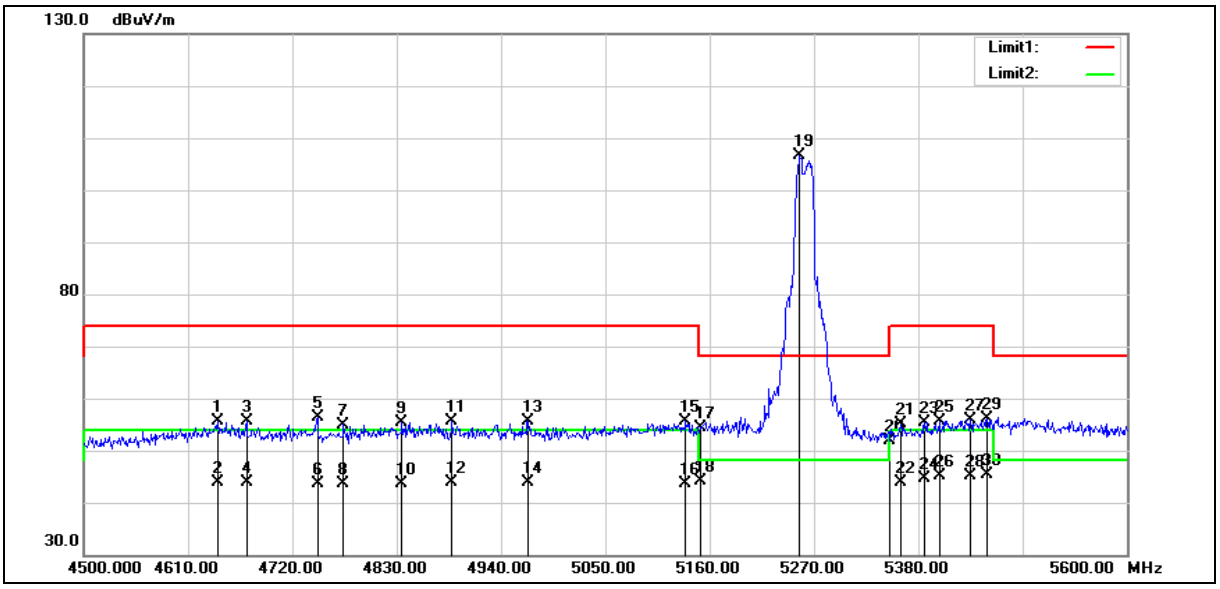
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
26	5436.100	49.79	5.81	55.60	74.00	-18.40	peak
27	5436.100	39.22	5.81	45.03	54.00	-8.97	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4640.800	51.85	3.84	55.69	74.00	-18.31	peak
2	4640.800	39.97	3.84	43.81	54.00	-10.19	AVG
3	4671.600	51.60	3.91	55.51	74.00	-18.49	peak
4	4671.600	39.86	3.91	43.77	54.00	-10.23	AVG
5	4746.400	52.21	4.10	56.31	74.00	-17.69	peak
6	4746.400	39.53	4.10	43.63	54.00	-10.37	AVG
7	4773.900	50.82	4.18	55.00	74.00	-19.00	peak
8	4773.900	39.57	4.18	43.75	54.00	-10.25	AVG
9	4835.500	51.11	4.33	55.44	74.00	-18.56	peak
10	4835.500	39.39	4.33	43.72	54.00	-10.28	AVG
11	4888.300	51.15	4.46	55.61	74.00	-18.39	peak
12	4888.300	39.37	4.46	43.83	54.00	-10.17	AVG
13	4968.600	50.87	4.67	55.54	74.00	-18.46	peak
14	4968.600	39.30	4.67	43.97	54.00	-10.03	AVG
15	5134.700	50.46	5.08	55.54	74.00	-18.46	peak
16	5134.700	38.55	5.08	43.63	54.00	-10.37	AVG
17	5150.000	49.32	5.12	54.44	74.00	-19.56	peak
18	5150.000	38.95	5.12	44.07	54.00	-9.93	AVG
19	5254.600	101.32	5.37	106.69	--	--	peak
20	5350.000	46.34	5.61	51.95	74.00	-22.05	peak
21	5361.300	49.38	5.64	55.02	74.00	-18.98	peak
22	5361.300	38.33	5.64	43.97	54.00	-10.03	AVG
23	5386.600	49.72	5.70	55.42	74.00	-18.58	peak
24	5386.600	38.82	5.70	44.52	54.00	-9.48	AVG
25	5402.000	49.84	5.73	55.57	74.00	-18.43	peak
26	5402.000	39.36	5.73	45.09	54.00	-8.91	AVG
27	5435.000	49.97	5.81	55.78	74.00	-18.22	peak

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

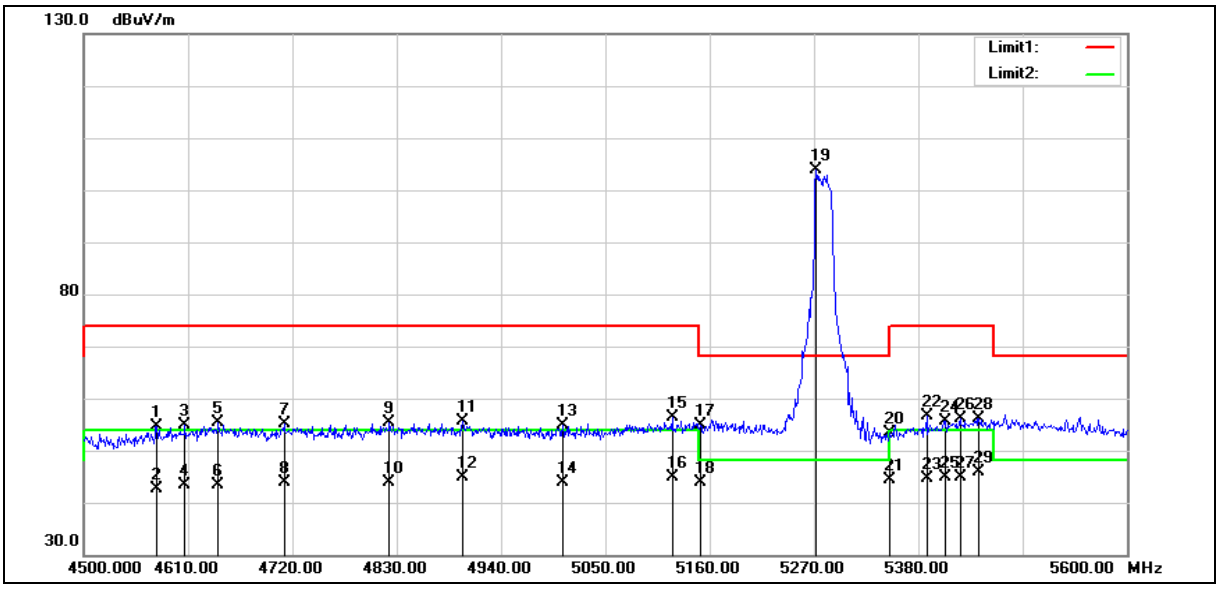
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5435.000	39.24	5.81	45.05	54.00	-8.95	AVG
29	5452.600	50.23	5.85	56.08	74.00	-17.92	peak
30	5452.600	39.44	5.85	45.29	54.00	-8.71	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4577.000	51.05	3.67	54.72	74.00	-19.28	peak
2	4577.000	39.08	3.67	42.75	54.00	-11.25	AVG
3	4606.700	51.12	3.75	54.87	74.00	-19.13	peak
4	4606.700	39.52	3.75	43.27	54.00	-10.73	AVG
5	4641.900	51.64	3.84	55.48	74.00	-18.52	peak
6	4641.900	39.65	3.84	43.49	54.00	-10.51	AVG
7	4711.200	51.12	4.02	55.14	74.00	-18.86	peak
8	4711.200	39.85	4.02	43.87	54.00	-10.13	AVG
9	4822.300	51.09	4.31	55.40	74.00	-18.60	peak
10	4822.300	39.65	4.31	43.96	54.00	-10.04	AVG
11	4899.300	51.18	4.50	55.68	74.00	-18.32	peak
12	4899.300	40.40	4.50	44.90	54.00	-9.10	AVG
13	5004.900	50.23	4.76	54.99	74.00	-19.01	peak
14	5004.900	39.09	4.76	43.85	54.00	-10.15	AVG
15	5120.400	51.28	5.05	56.33	74.00	-17.67	peak
16	5120.400	39.91	5.05	44.96	54.00	-9.04	AVG
17	5150.000	49.77	5.12	54.89	74.00	-19.11	peak
18	5150.000	38.70	5.12	43.82	54.00	-10.18	AVG
19	5272.200	98.47	5.42	103.89	--	--	peak
20	5350.000	47.71	5.61	53.32	74.00	-20.68	peak
21	5350.000	38.76	5.61	44.37	54.00	-9.63	AVG
22	5388.800	50.94	5.70	56.64	74.00	-17.36	peak
23	5388.800	38.88	5.70	44.58	54.00	-9.42	AVG
24	5408.600	49.92	5.76	55.68	74.00	-18.32	peak
25	5408.600	39.13	5.76	44.89	54.00	-9.11	AVG
26	5424.000	50.24	5.79	56.03	74.00	-17.97	peak
27	5424.000	39.06	5.79	44.85	54.00	-9.15	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

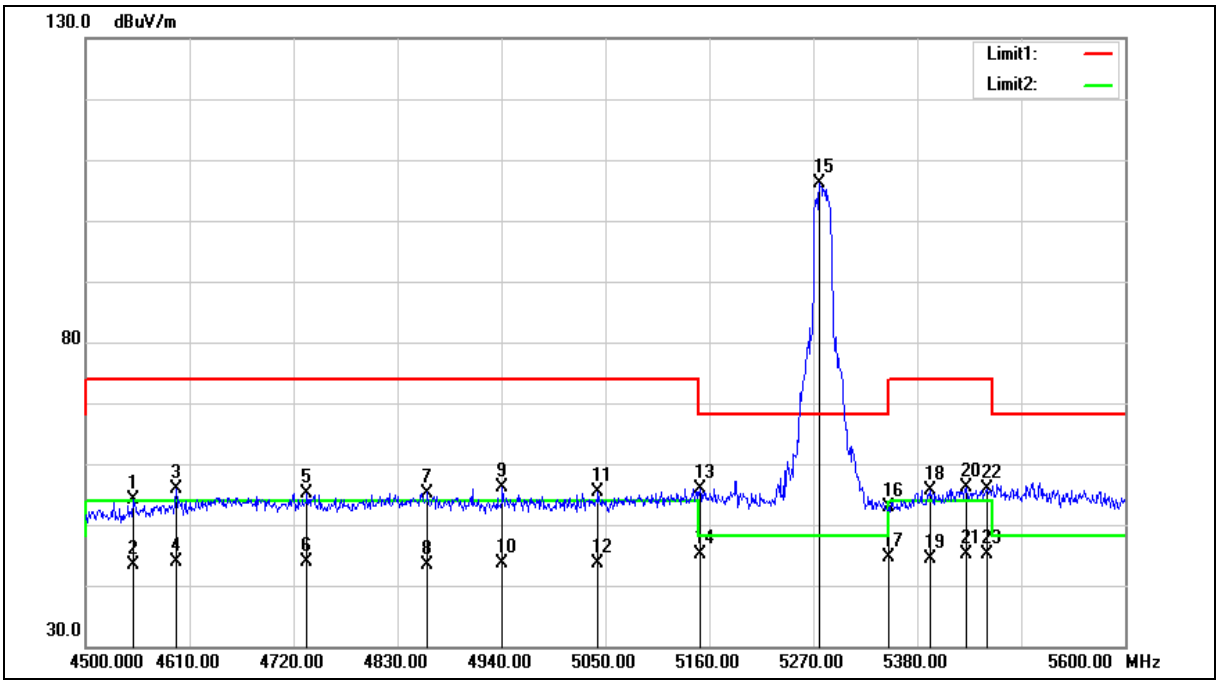
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5443.800	50.25	5.84	56.09	74.00	-17.91	peak
29	5443.800	39.97	5.84	45.81	54.00	-8.19	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

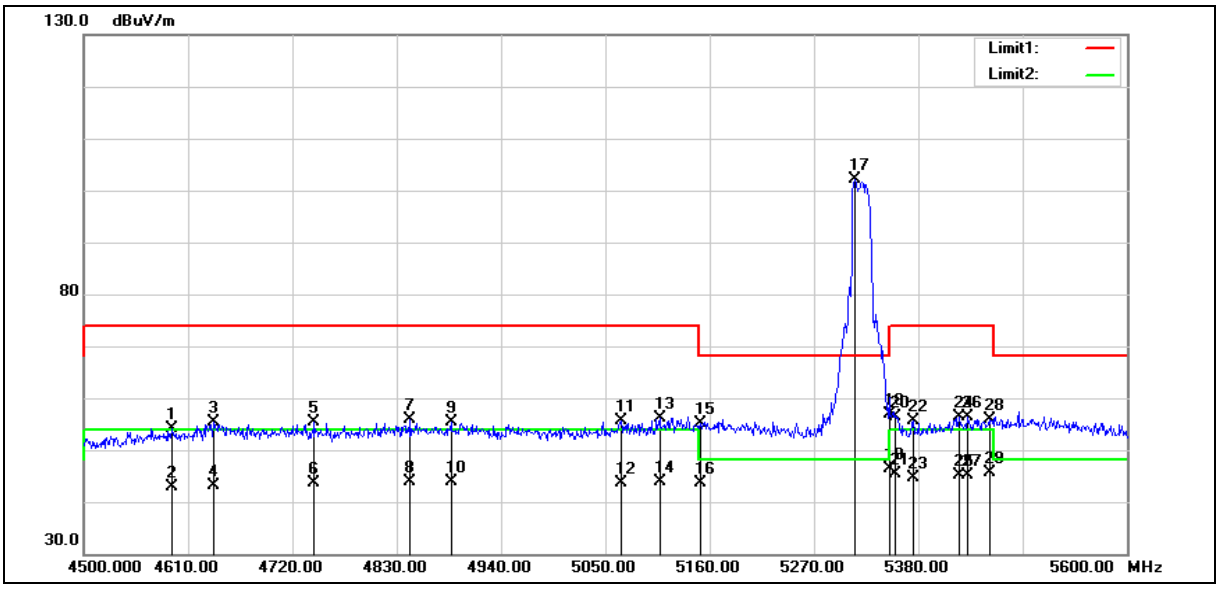
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4550.600	50.40	3.61	54.01	74.00	-19.99	peak
2	4550.600	39.77	3.61	43.38	54.00	-10.62	AVG
3	4595.700	52.16	3.72	55.88	74.00	-18.12	peak
4	4595.700	40.16	3.72	43.88	54.00	-10.12	AVG
5	4734.300	51.10	4.07	55.17	74.00	-18.83	peak
6	4734.300	39.77	4.07	43.84	54.00	-10.16	AVG
7	4861.900	50.85	4.40	55.25	74.00	-18.75	peak
8	4861.900	39.02	4.40	43.42	54.00	-10.58	AVG
9	4941.100	51.53	4.61	56.14	74.00	-17.86	peak
10	4941.100	39.09	4.61	43.70	54.00	-10.30	AVG
11	5042.300	50.58	4.85	55.43	74.00	-18.57	peak
12	5042.300	38.90	4.85	43.75	54.00	-10.25	AVG
13	5150.000	50.79	5.12	55.91	74.00	-18.09	peak
14	5150.000	39.92	5.12	45.04	54.00	-8.96	AVG
15	5276.600	100.62	5.43	106.05	--	--	peak
16	5350.000	47.23	5.61	52.84	74.00	-21.16	peak
17	5350.000	38.94	5.61	44.55	54.00	-9.45	AVG
18	5393.200	50.02	5.71	55.73	74.00	-18.27	peak
19	5393.200	38.61	5.71	44.32	54.00	-9.68	AVG
20	5431.700	50.21	5.82	56.03	74.00	-17.97	peak
21	5431.700	39.29	5.82	45.11	54.00	-8.89	AVG
22	5453.700	49.97	5.86	55.83	74.00	-18.17	peak
23	5453.700	39.39	5.86	45.25	54.00	-8.75	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4593.500	50.40	3.72	54.12	74.00	-19.88	peak
2	4593.500	39.27	3.72	42.99	54.00	-11.01	AVG
3	4636.400	51.44	3.83	55.27	74.00	-18.73	peak
4	4636.400	39.38	3.83	43.21	54.00	-10.79	AVG
5	4743.100	51.22	4.10	55.32	74.00	-18.68	peak
6	4743.100	39.61	4.10	43.71	54.00	-10.29	AVG
7	4844.300	51.57	4.35	55.92	74.00	-18.08	peak
8	4844.300	39.53	4.35	43.88	54.00	-10.12	AVG
9	4887.200	51.02	4.46	55.48	74.00	-18.52	peak
10	4887.200	39.36	4.46	43.82	54.00	-10.18	AVG
11	5066.500	50.66	4.91	55.57	74.00	-18.43	peak
12	5066.500	38.77	4.91	43.68	54.00	-10.32	AVG
13	5107.200	51.18	5.01	56.19	74.00	-17.81	peak
14	5107.200	38.90	5.01	43.91	54.00	-10.09	AVG
15	5150.000	49.98	5.12	55.10	74.00	-18.90	peak
16	5150.000	38.53	5.12	43.65	54.00	-10.35	AVG
17	5312.900	96.62	5.51	102.13	--	--	peak
18	5350.000	51.18	5.61	56.79	74.00	-17.21	peak
19	5350.000	40.73	5.61	46.34	54.00	-7.66	AVG
20	5355.800	50.84	5.62	56.46	74.00	-17.54	peak
21	5355.800	39.69	5.62	45.31	54.00	-8.69	AVG
22	5374.500	49.91	5.66	55.57	74.00	-18.43	peak
23	5374.500	39.08	5.66	44.74	54.00	-9.26	AVG
24	5422.900	50.68	5.79	56.47	74.00	-17.53	peak
25	5422.900	39.42	5.79	45.21	54.00	-8.79	AVG
26	5431.700	50.57	5.82	56.39	74.00	-17.61	peak
27	5431.700	39.21	5.82	45.03	54.00	-8.97	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

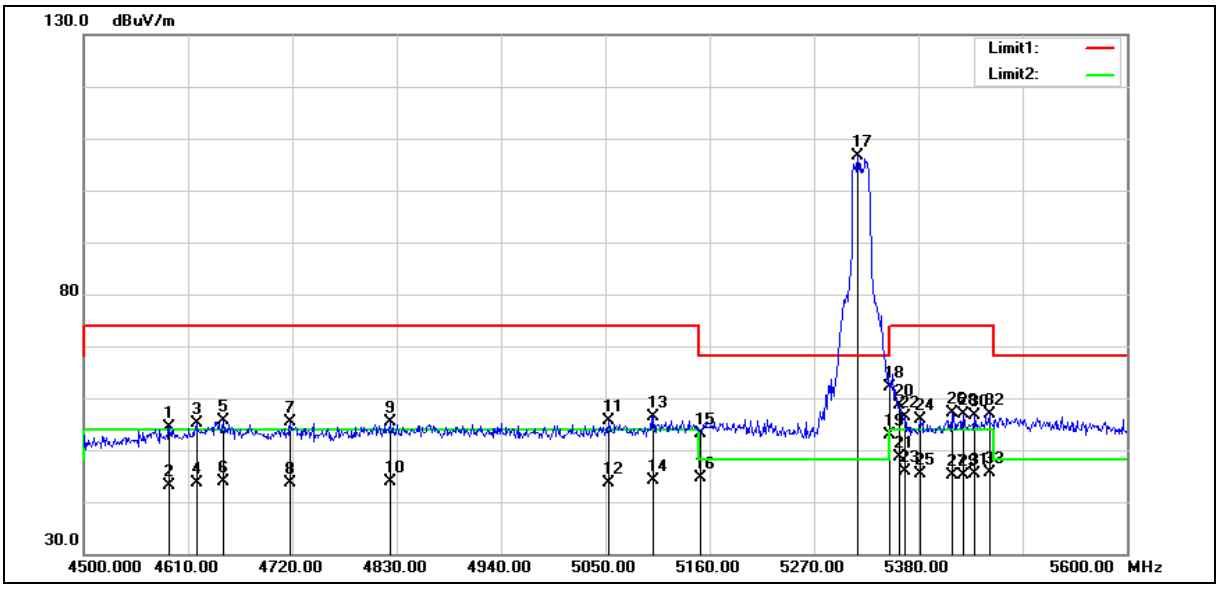
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5454.800	50.09	5.86	55.95	74.00	-18.05	peak
29	5454.800	39.73	5.86	45.59	54.00	-8.41	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4590.200	50.77	3.70	54.47	74.00	-19.53	peak
2	4590.200	39.40	3.70	43.10	54.00	-10.90	AVG
3	4618.800	51.36	3.78	55.14	74.00	-18.86	peak
4	4618.800	39.89	3.78	43.67	54.00	-10.33	AVG
5	4647.400	51.78	3.86	55.64	74.00	-18.36	peak
6	4647.400	40.11	3.86	43.97	54.00	-10.03	AVG
7	4717.800	51.33	4.03	55.36	74.00	-18.64	peak
8	4717.800	39.70	4.03	43.73	54.00	-10.27	AVG
9	4823.400	51.10	4.31	55.41	74.00	-18.59	peak
10	4823.400	39.58	4.31	43.89	54.00	-10.11	AVG
11	5053.300	50.71	4.88	55.59	74.00	-18.41	peak
12	5053.300	38.72	4.88	43.60	54.00	-10.40	AVG
13	5100.600	51.43	4.99	56.42	74.00	-17.58	peak
14	5100.600	39.15	4.99	44.14	54.00	-9.86	AVG
15	5150.000	47.99	5.12	53.11	74.00	-20.89	peak
16	5150.000	39.54	5.12	44.66	54.00	-9.34	AVG
17	5316.200	101.03	5.52	106.55	--	--	peak
18	5350.000	56.50	5.61	62.11	74.00	-11.89	peak
19	5350.000	47.15	5.61	52.76	54.00	-1.24	AVG
20	5360.200	52.94	5.64	58.58	74.00	-15.42	peak
21	5360.200	43.09	5.64	48.73	54.00	-5.27	AVG
22	5365.700	50.68	5.65	56.33	74.00	-17.67	peak
23	5365.700	40.29	5.65	45.94	54.00	-8.06	AVG
24	5382.200	50.15	5.69	55.84	74.00	-18.16	peak
25	5382.200	39.69	5.69	45.38	54.00	-8.62	AVG
26	5415.200	51.33	5.77	57.10	74.00	-16.90	peak
27	5415.200	39.45	5.77	45.22	54.00	-8.78	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

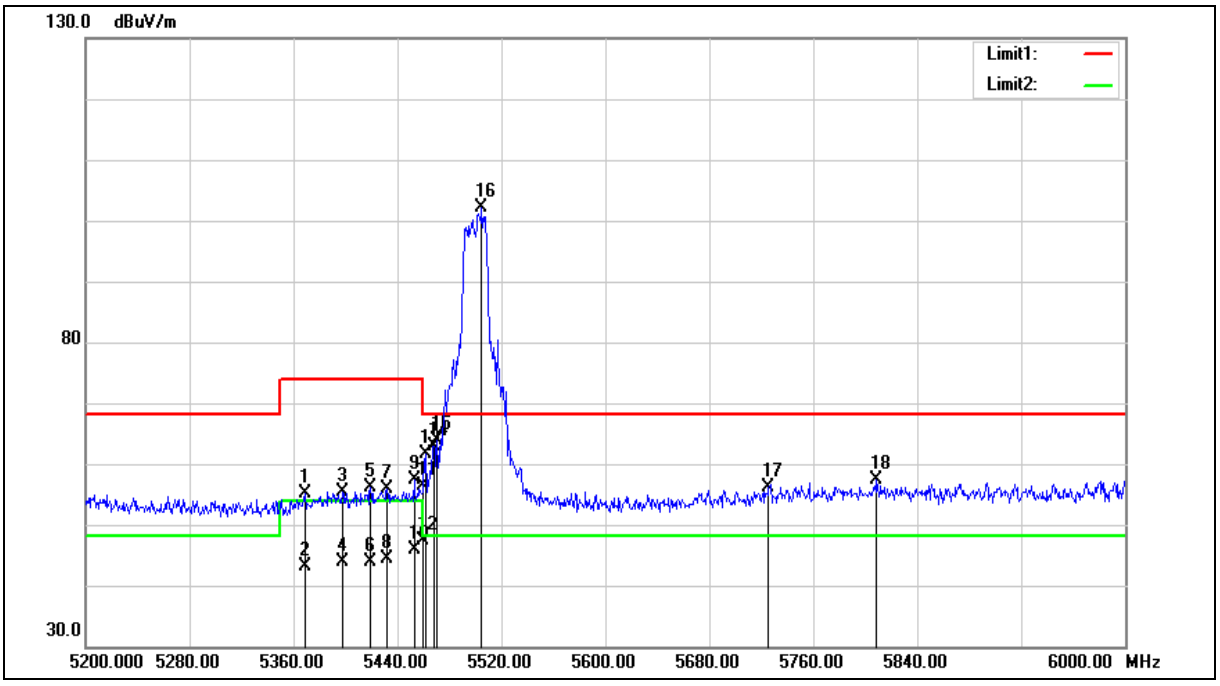
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5427.300	51.08	5.80	56.88	74.00	-17.12	peak
29	5427.300	39.38	5.80	45.18	54.00	-8.82	AVG
30	5439.400	50.84	5.82	56.66	74.00	-17.34	peak
31	5439.400	39.54	5.82	45.36	54.00	-8.64	AVG
32	5454.800	51.10	5.86	56.96	74.00	-17.04	peak
33	5454.800	39.66	5.86	45.52	54.00	-8.48	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

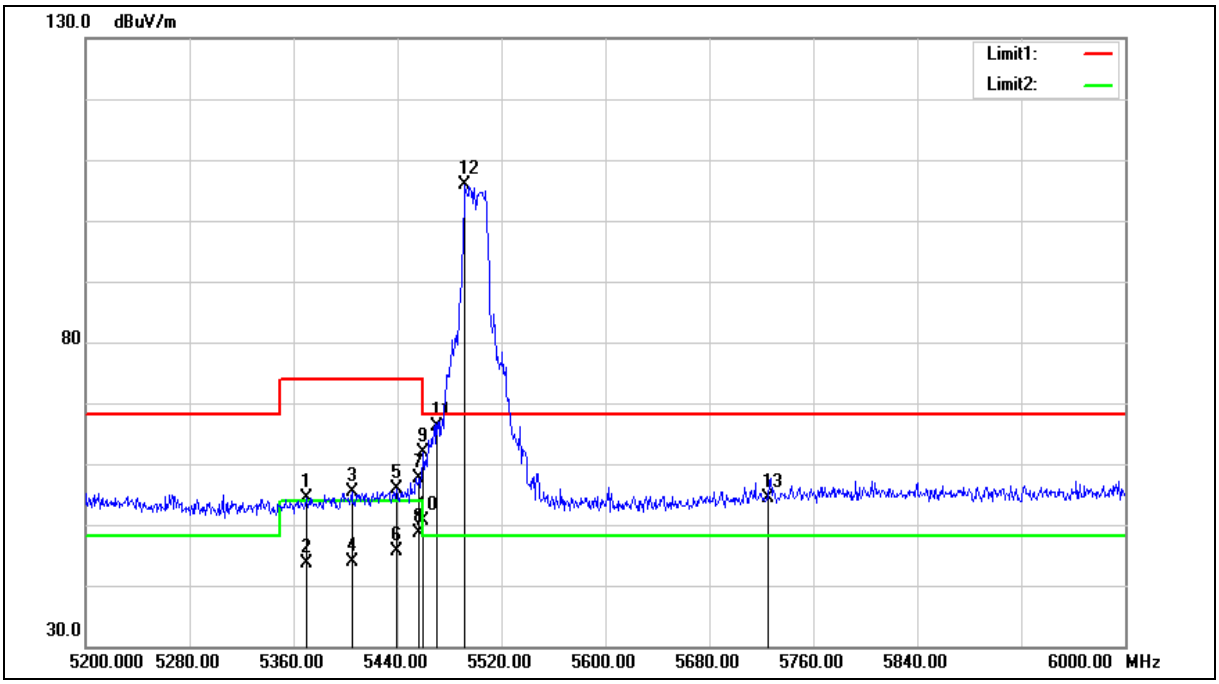
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5368.800	49.41	5.65	55.06	74.00	-18.94	peak
2	5368.800	37.54	5.65	43.19	54.00	-10.81	AVG
3	5397.600	49.68	5.73	55.41	74.00	-18.59	peak
4	5397.600	38.09	5.73	43.82	54.00	-10.18	AVG
5	5419.200	50.42	5.78	56.20	74.00	-17.80	peak
6	5419.200	38.21	5.78	43.99	54.00	-10.01	AVG
7	5432.000	50.03	5.82	55.85	74.00	-18.15	peak
8	5432.000	38.65	5.82	44.47	54.00	-9.53	AVG
9	5452.800	51.53	5.86	57.39	74.00	-16.61	peak
10	5452.800	39.90	5.86	45.76	54.00	-8.24	AVG
11	5460.000	50.57	5.88	56.45	74.00	-17.55	peak
12	5460.000	41.54	5.88	47.42	54.00	-6.58	AVG
13	5461.600	55.64	5.88	61.52	68.20	-6.68	peak
14	5468.000	57.07	5.89	62.96	68.20	-5.24	peak
15	5470.000	57.90	5.91	63.81	68.20	-4.39	peak
16	5504.800	96.21	5.98	102.19	--	--	peak
17	5725.000	49.73	6.47	56.20	68.20	-12.00	peak
18	5808.800	50.78	6.66	57.44	68.20	-10.76	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

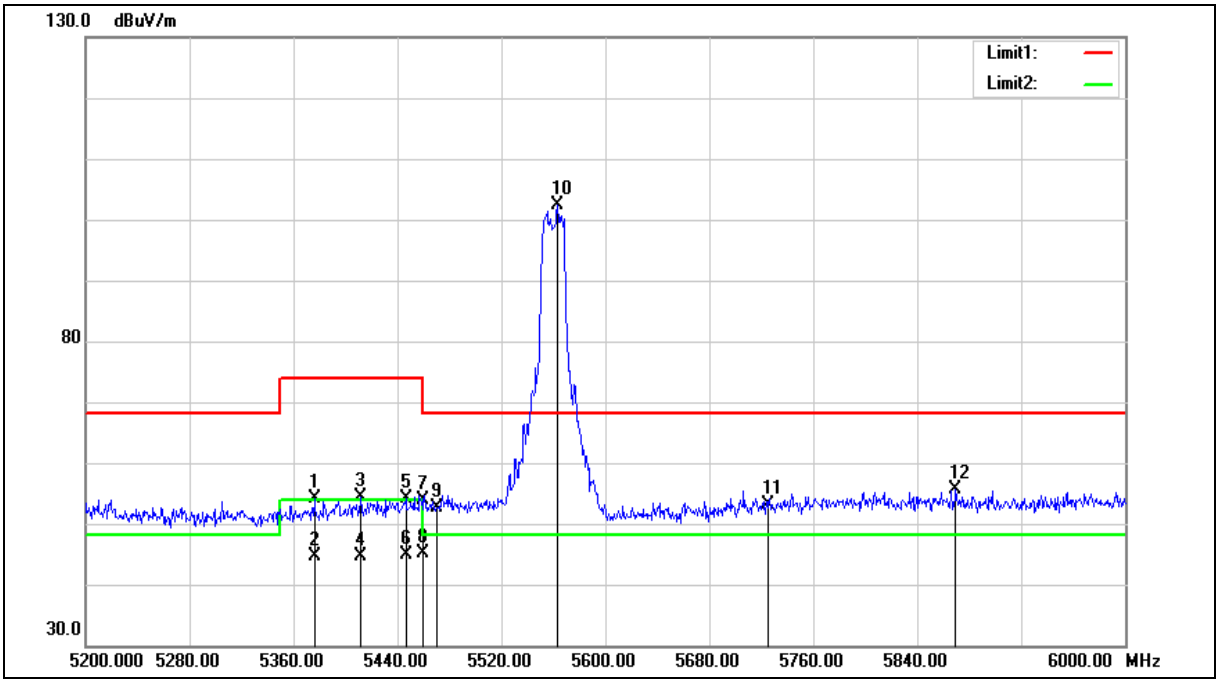
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5369.600	48.72	5.66	54.38	74.00	-19.62	peak
2	5369.600	37.98	5.66	43.64	54.00	-10.36	AVG
3	5404.800	49.72	5.74	55.46	74.00	-18.54	peak
4	5404.800	38.08	5.74	43.82	54.00	-10.18	AVG
5	5439.200	50.14	5.82	55.96	74.00	-18.04	peak
6	5439.200	39.83	5.82	45.65	54.00	-8.35	AVG
7	5456.800	51.87	5.87	57.74	74.00	-16.26	peak
8	5456.800	42.88	5.87	48.75	54.00	-5.25	AVG
9	5460.000	56.11	5.88	61.99	74.00	-12.01	peak
10	5460.000	44.86	5.88	50.74	54.00	-3.26	AVG
11	5470.000	60.32	5.91	66.23	68.20	-1.97	peak
12	5492.000	99.93	5.96	105.89	--	--	peak
13	5725.000	47.79	6.47	54.26	68.20	-13.94	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

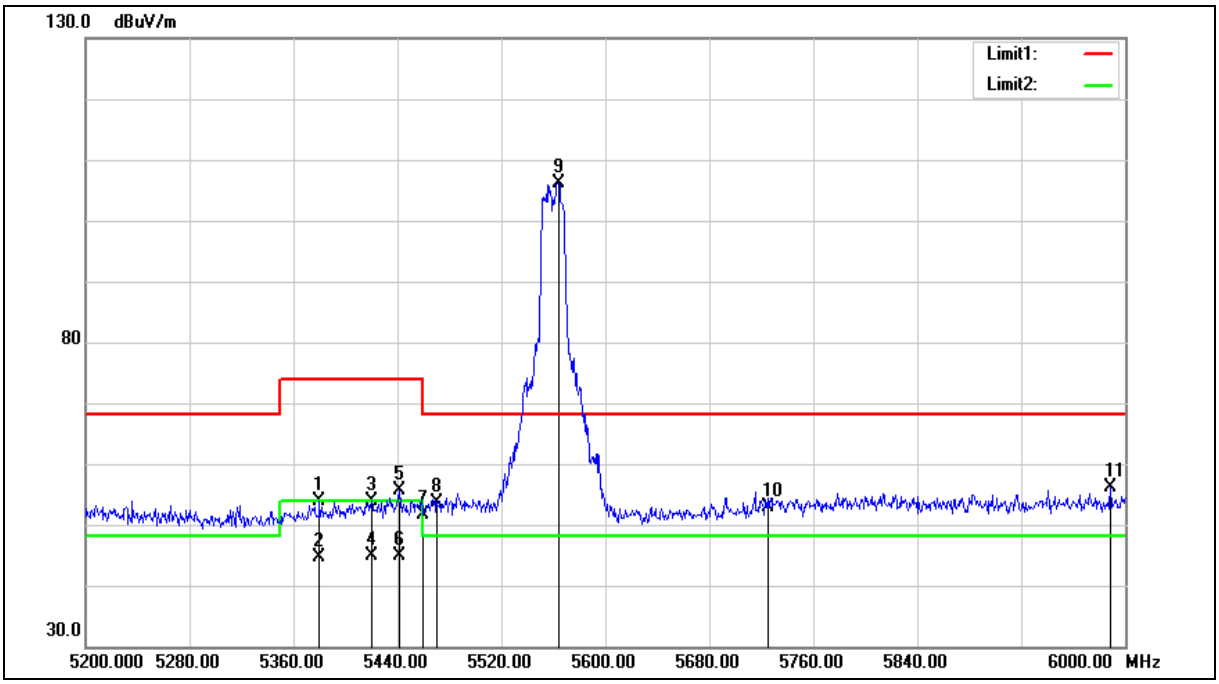
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5376.000	48.37	5.67	54.04	74.00	-19.96	peak
2	5376.000	38.91	5.67	44.58	54.00	-9.42	AVG
3	5412.000	48.55	5.76	54.31	74.00	-19.69	peak
4	5412.000	38.93	5.76	44.69	54.00	-9.31	AVG
5	5446.400	48.35	5.84	54.19	74.00	-19.81	peak
6	5446.400	39.02	5.84	44.86	54.00	-9.14	AVG
7	5460.000	47.89	5.88	53.77	74.00	-20.23	peak
8	5460.000	39.27	5.88	45.15	54.00	-8.85	AVG
9	5470.000	46.74	5.91	52.65	68.20	-15.55	peak
10	5563.200	96.20	6.12	102.32	--	--	peak
11	5725.000	46.54	6.47	53.01	68.20	-15.19	peak
12	5869.600	48.78	6.80	55.58	68.20	-12.62	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

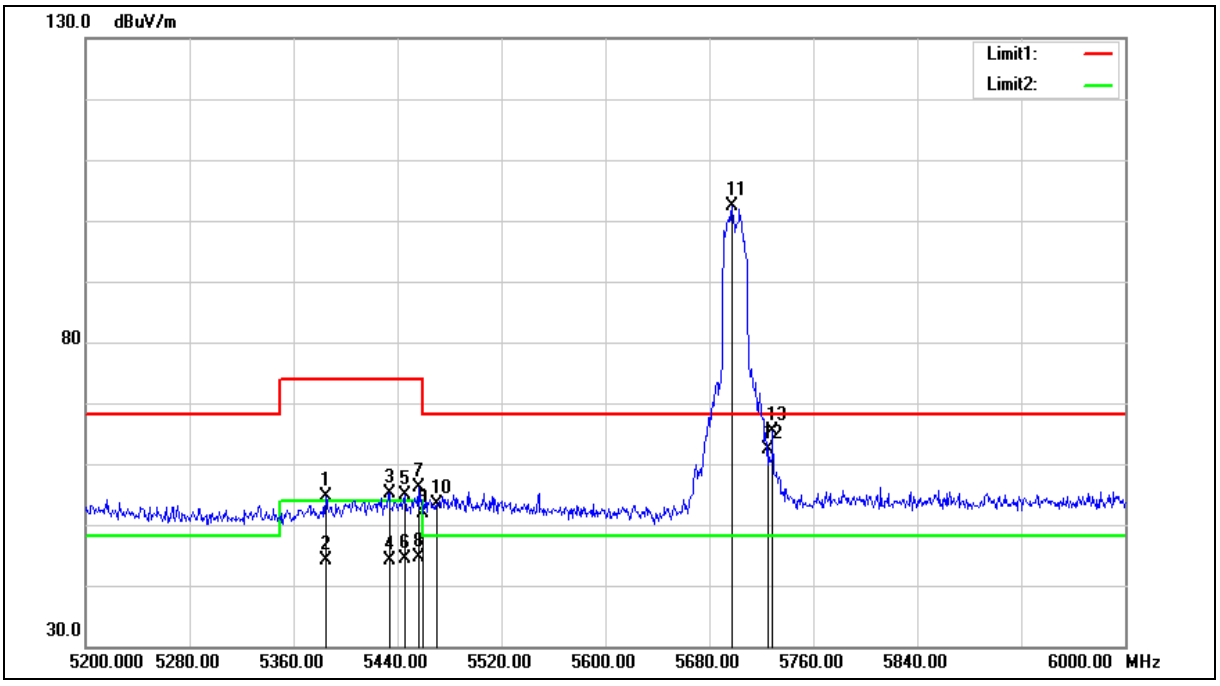
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5380.000	48.16	5.67	53.83	74.00	-20.17	peak
2	5380.000	38.85	5.67	44.52	54.00	-9.48	AVG
3	5420.000	48.04	5.79	53.83	74.00	-20.17	peak
4	5420.000	39.07	5.79	44.86	54.00	-9.14	AVG
5	5441.600	49.73	5.82	55.55	74.00	-18.45	peak
6	5441.600	39.15	5.82	44.97	54.00	-9.03	AVG
7	5460.000	45.63	5.88	51.51	74.00	-22.49	peak
8	5470.000	47.69	5.91	53.60	68.20	-14.60	peak
9	5564.000	100.12	6.12	106.24	--	--	peak
10	5725.000	46.36	6.47	52.83	68.20	-15.37	peak
11	5988.800	49.05	7.06	56.11	68.20	-12.09	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

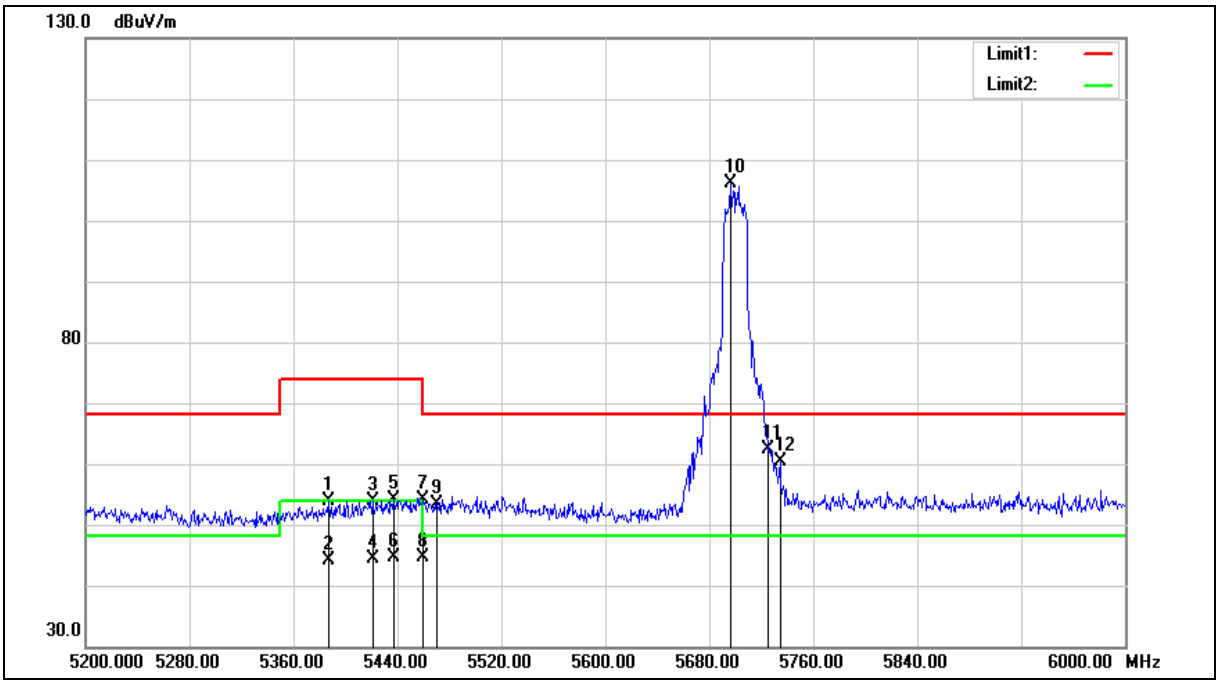
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5384.800	48.84	5.69	54.53	74.00	-19.47	peak
2	5384.800	38.33	5.69	44.02	54.00	-9.98	AVG
3	5433.600	49.43	5.81	55.24	74.00	-18.76	peak
4	5433.600	38.35	5.81	44.16	54.00	-9.84	AVG
5	5445.600	49.14	5.84	54.98	74.00	-19.02	peak
6	5445.600	38.64	5.84	44.48	54.00	-9.52	AVG
7	5456.000	50.33	5.86	56.19	74.00	-17.81	peak
8	5456.000	38.73	5.86	44.59	54.00	-9.41	AVG
9	5460.000	46.10	5.88	51.98	74.00	-22.02	peak
10	5470.000	47.53	5.91	53.44	68.20	-14.76	peak
11	5697.600	96.00	6.42	102.42	--	--	peak
12	5725.000	55.96	6.47	62.43	68.20	-5.77	peak
13	5728.800	58.97	6.48	65.45	68.20	-2.75	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

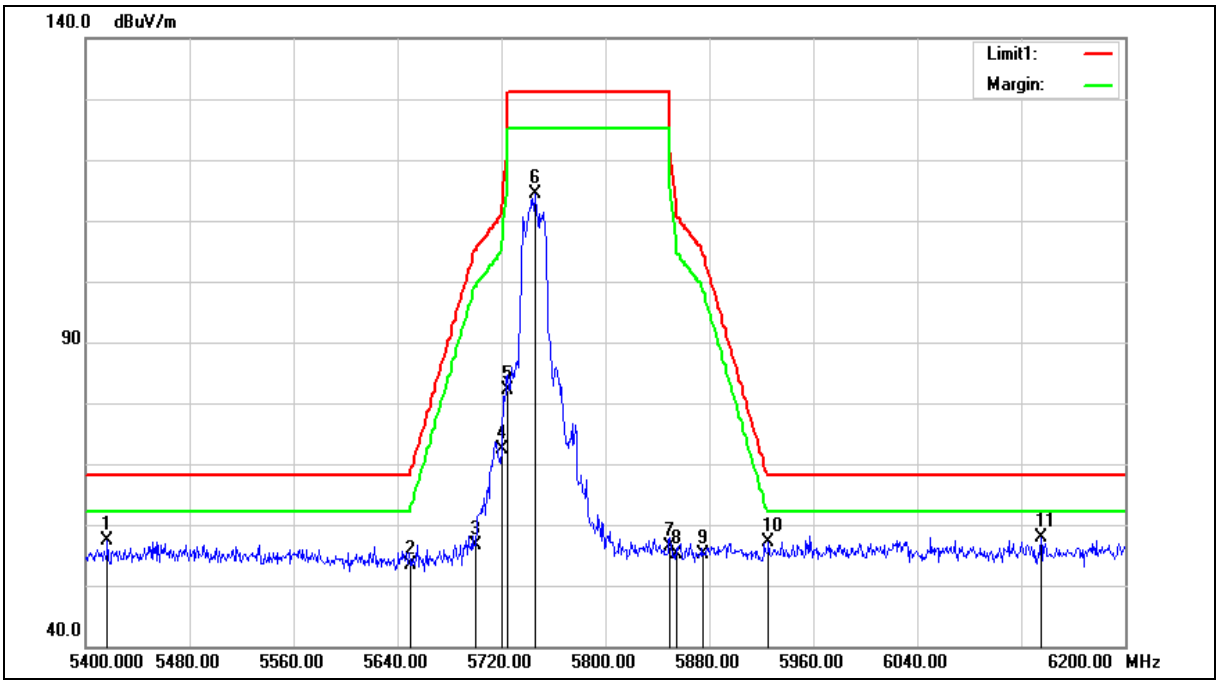
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5387.200	48.16	5.70	53.86	74.00	-20.14	peak
2	5387.200	38.31	5.70	44.01	54.00	-9.99	AVG
3	5420.800	48.18	5.79	53.97	74.00	-20.03	peak
4	5420.800	38.50	5.79	44.29	54.00	-9.71	AVG
5	5437.600	48.41	5.82	54.23	74.00	-19.77	peak
6	5437.600	38.74	5.82	44.56	54.00	-9.44	AVG
7	5460.000	48.31	5.88	54.19	74.00	-19.81	peak
8	5460.000	38.74	5.88	44.62	54.00	-9.38	AVG
9	5470.000	47.49	5.91	53.40	68.20	-14.80	peak
10	5696.000	99.78	6.41	106.19	--	--	peak
11	5725.000	55.88	6.47	62.35	68.20	-5.85	peak
12	5734.400	53.80	6.50	60.30	68.20	-7.90	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

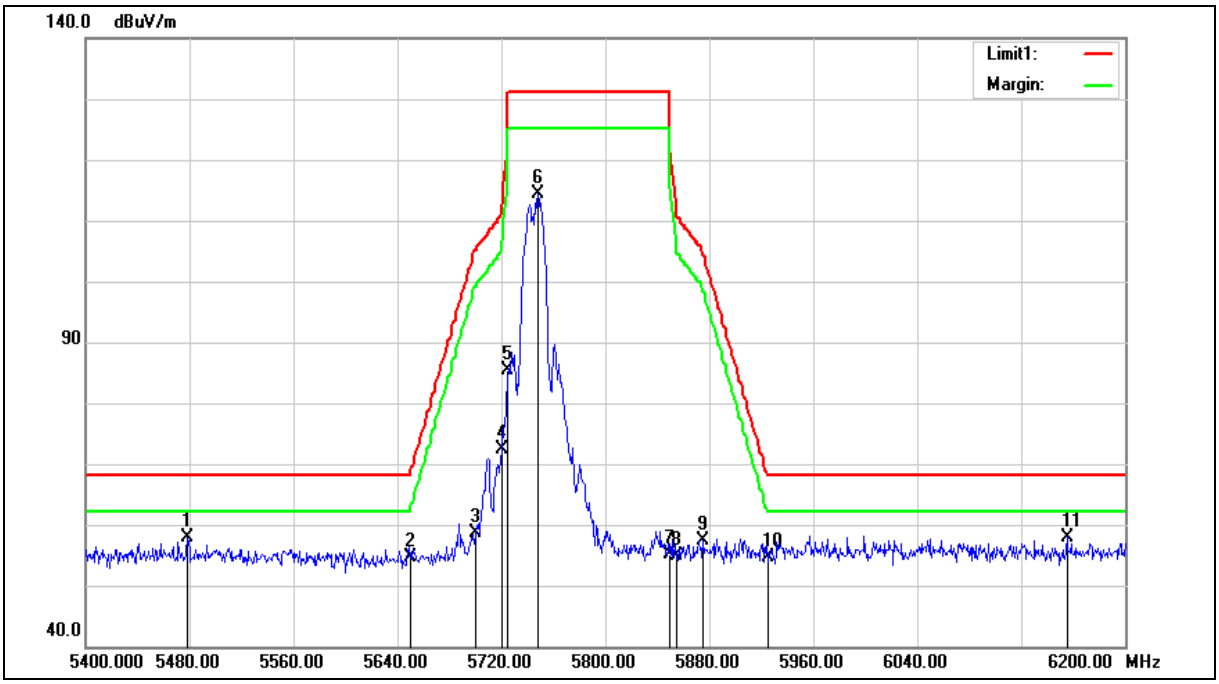
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5416.800	51.59	5.82	57.41	68.20	-10.79	peak
2	5650.000	47.10	6.31	53.41	68.20	-14.79	peak
3	5700.000	50.24	6.40	56.64	105.20	-48.56	peak
4	5720.000	65.90	6.44	72.34	110.80	-38.46	peak
5	5725.000	75.56	6.45	82.01	122.20	-40.19	peak
6	5745.600	107.92	6.48	114.40	--	--	peak
7	5850.000	49.61	6.67	56.28	122.20	-65.92	peak
8	5855.000	48.41	6.67	55.08	110.80	-55.72	peak
9	5875.000	48.37	6.72	55.09	105.20	-50.11	peak
10	5925.000	50.39	6.80	57.19	68.20	-11.01	peak
11	6135.200	50.63	7.33	57.96	68.20	-10.24	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

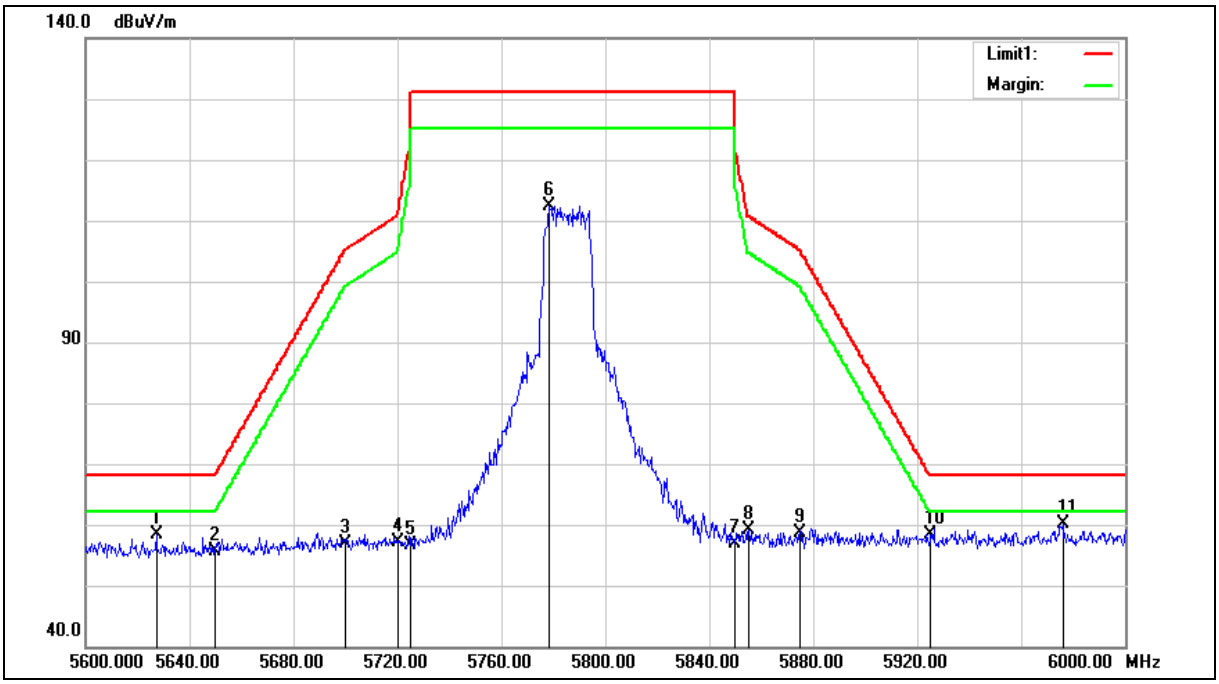
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5478.400	52.00	5.98	57.98	68.20	-10.22	peak
2	5650.000	48.40	6.31	54.71	68.20	-13.49	peak
3	5700.000	52.17	6.40	58.57	105.20	-46.63	peak
4	5720.000	65.84	6.44	72.28	110.80	-38.52	peak
5	5725.000	78.96	6.45	85.41	122.20	-36.79	peak
6	5748.000	107.91	6.48	114.39	--	--	peak
7	5850.000	48.42	6.67	55.09	122.20	-67.11	peak
8	5855.000	48.11	6.67	54.78	110.80	-56.02	peak
9	5875.000	50.75	6.72	57.47	105.20	-47.73	peak
10	5925.000	47.89	6.80	54.69	68.20	-13.51	peak
11	6155.200	50.60	7.40	58.00	68.20	-10.20	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

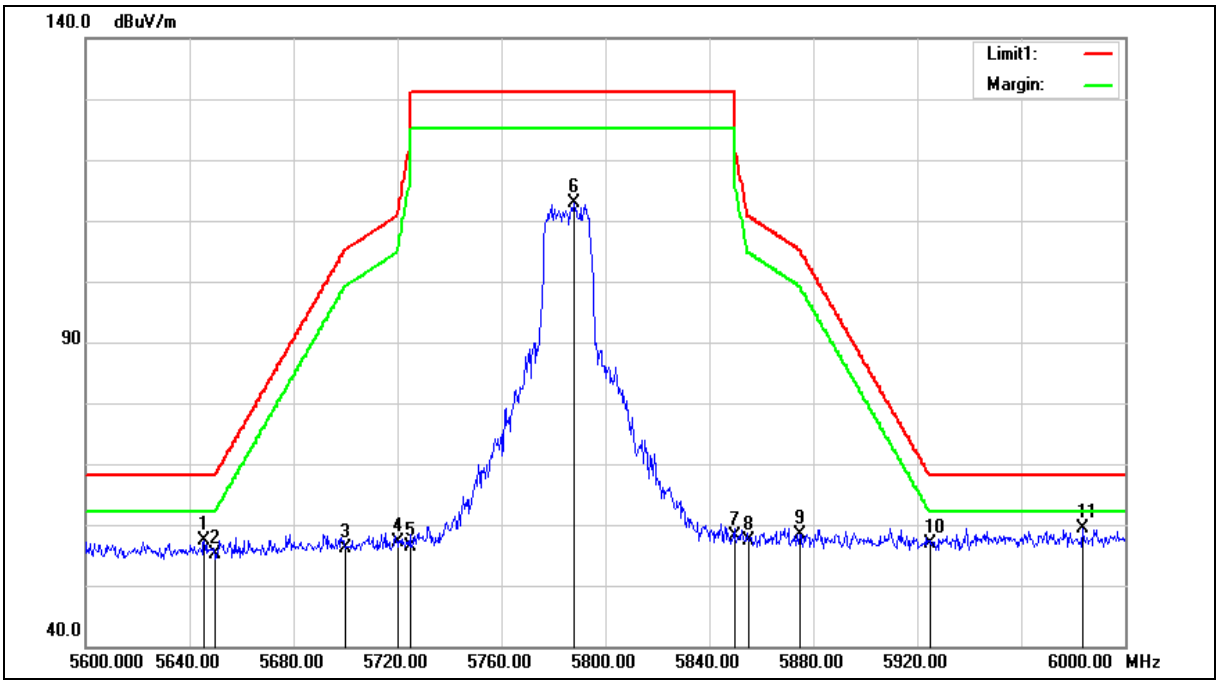
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5627.200	50.15	8.19	58.34	68.20	-9.86	peak
2	5650.000	47.34	8.24	55.58	68.20	-12.62	peak
3	5700.000	48.51	8.34	56.85	105.20	-48.35	peak
4	5720.000	48.67	8.38	57.05	110.80	-53.75	peak
5	5725.000	48.36	8.39	56.75	122.20	-65.45	peak
6	5778.400	103.89	8.49	112.38	--	--	peak
7	5850.000	48.35	8.63	56.98	122.20	-65.22	peak
8	5855.000	50.40	8.64	59.04	110.80	-51.76	peak
9	5875.000	49.89	8.69	58.58	105.20	-46.62	peak
10	5925.000	49.51	8.79	58.30	68.20	-9.90	peak
11	5976.000	51.16	8.90	60.06	68.20	-8.14	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

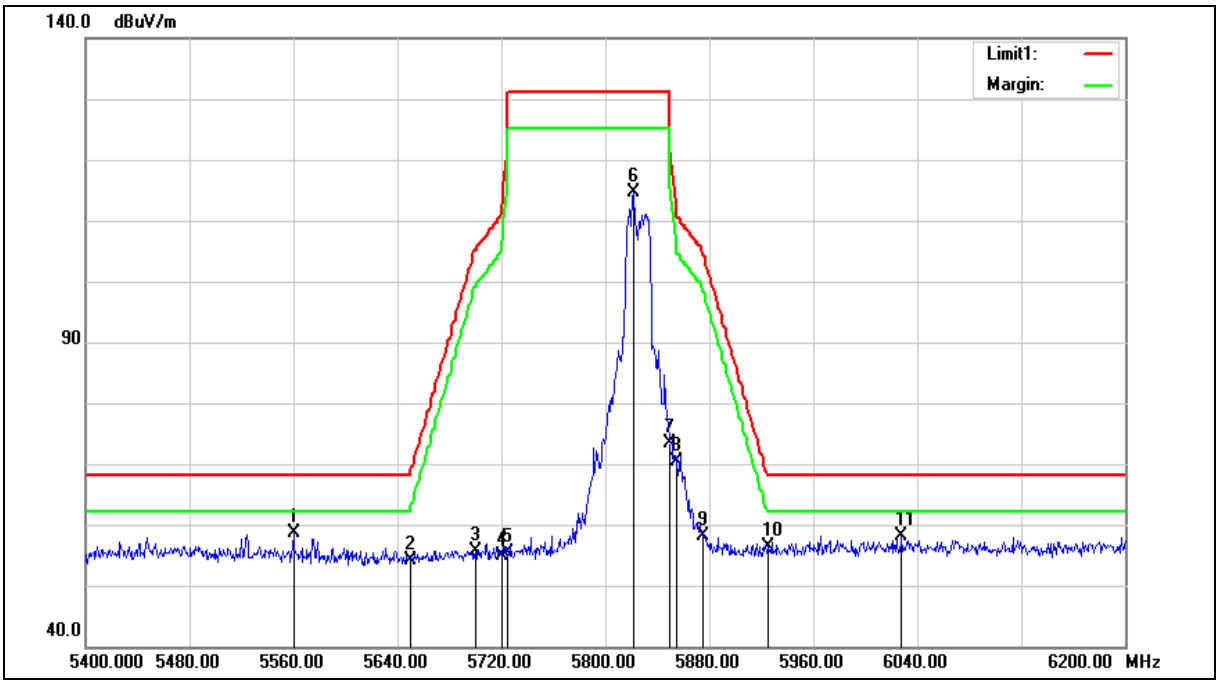
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5645.600	49.18	8.23	57.41	68.20	-10.79	peak
2	5650.000	46.83	8.24	55.07	68.20	-13.13	peak
3	5700.000	47.83	8.34	56.17	105.20	-49.03	peak
4	5720.000	48.81	8.38	57.19	110.80	-53.61	peak
5	5725.000	48.04	8.39	56.43	122.20	-65.77	peak
6	5788.000	104.35	8.51	112.86	--	--	peak
7	5850.000	49.52	8.63	58.15	122.20	-64.05	peak
8	5855.000	48.76	8.64	57.40	110.80	-53.40	peak
9	5875.000	49.60	8.69	58.29	105.20	-46.91	peak
10	5925.000	48.08	8.79	56.87	68.20	-11.33	peak
11	5983.600	50.41	8.90	59.31	68.20	-8.89	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

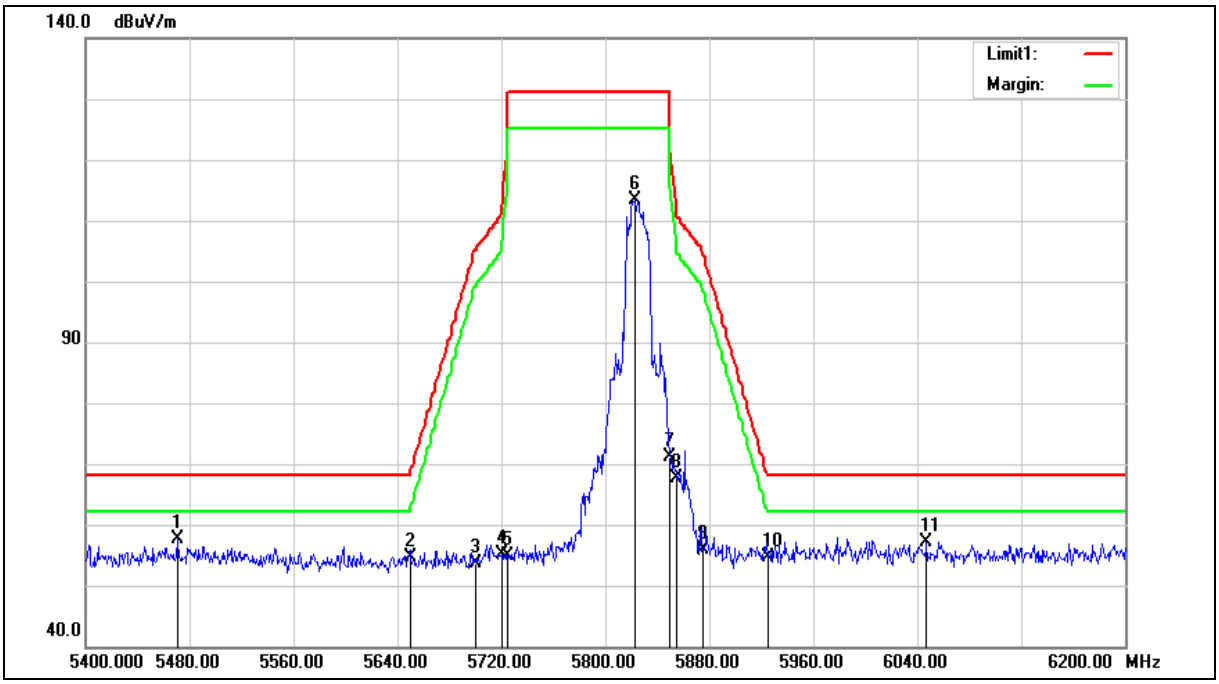
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5560.000	52.41	6.14	58.55	68.20	-9.65	peak
2	5650.000	47.85	6.31	54.16	68.20	-14.04	peak
3	5700.000	49.18	6.40	55.58	105.20	-49.62	peak
4	5720.000	48.38	6.44	54.82	110.80	-55.98	peak
5	5725.000	48.94	6.45	55.39	122.20	-66.81	peak
6	5821.600	107.91	6.62	114.53	--	--	peak
7	5850.000	66.63	6.67	73.30	122.20	-48.90	peak
8	5855.000	63.73	6.67	70.40	110.80	-40.40	peak
9	5875.000	51.29	6.72	58.01	105.20	-47.19	peak
10	5925.000	49.47	6.80	56.27	68.20	-11.93	peak
11	6028.000	51.03	7.02	58.05	68.20	-10.15	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

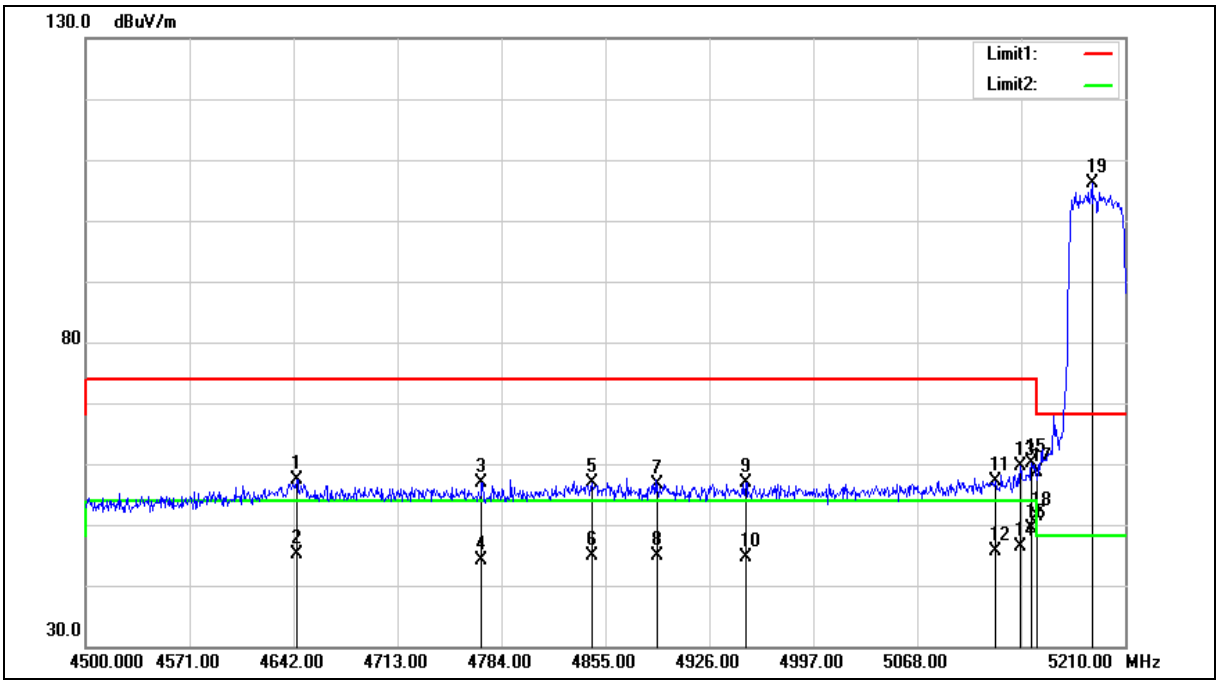
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5470.400	51.77	5.96	57.73	68.20	-10.47	peak
2	5650.000	48.39	6.31	54.70	68.20	-13.50	peak
3	5700.000	47.35	6.40	53.75	105.20	-51.45	peak
4	5720.000	48.60	6.44	55.04	110.80	-55.76	peak
5	5725.000	48.55	6.45	55.00	122.20	-67.20	peak
6	5823.200	106.88	6.62	113.50	--	--	peak
7	5850.000	64.50	6.67	71.17	122.20	-51.03	peak
8	5855.000	60.87	6.67	67.54	110.80	-43.26	peak
9	5875.000	49.11	6.72	55.83	105.20	-49.37	peak
10	5925.000	47.87	6.80	54.67	68.20	-13.53	peak
11	6047.200	50.13	7.08	57.21	68.20	-10.99	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

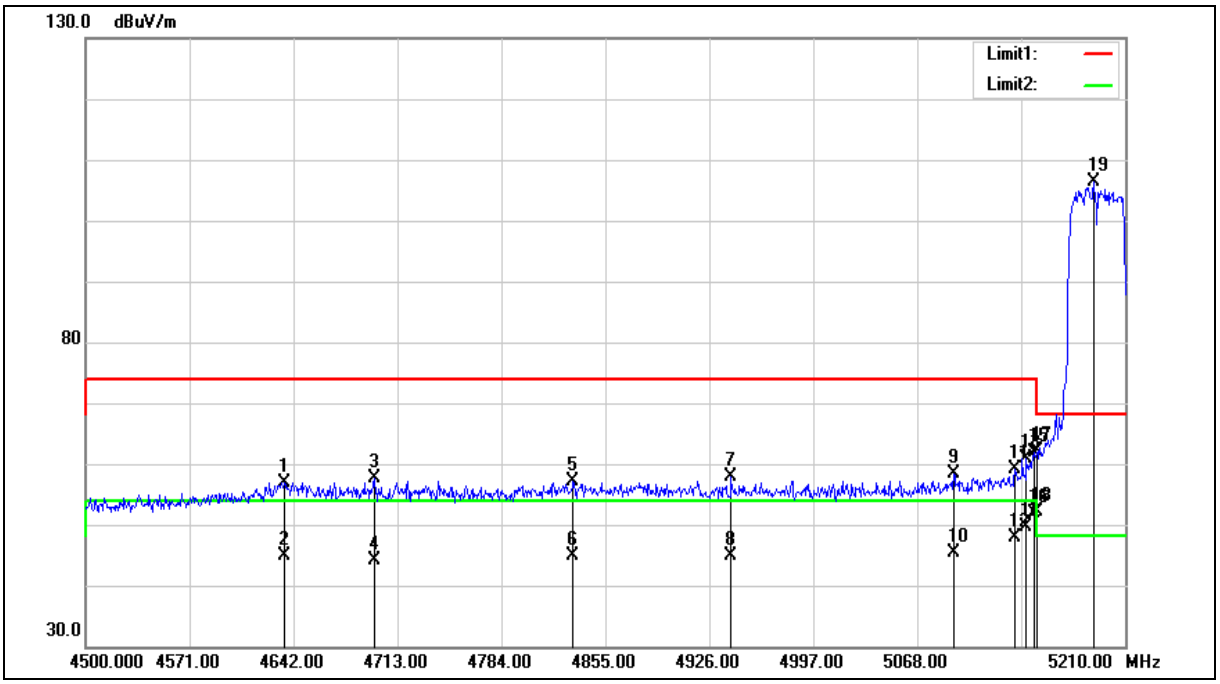
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4644.130	51.89	5.42	57.31	74.00	-16.69	peak
2	4644.130	39.66	5.42	45.08	54.00	-8.92	AVG
3	4770.510	51.14	5.81	56.95	74.00	-17.05	peak
4	4770.510	38.25	5.81	44.06	54.00	-9.94	AVG
5	4845.770	50.77	6.04	56.81	74.00	-17.19	peak
6	4845.770	38.79	6.04	44.83	54.00	-9.17	AVG
7	4890.500	50.51	6.17	56.68	74.00	-17.32	peak
8	4890.500	38.63	6.17	44.80	54.00	-9.20	AVG
9	4950.850	50.63	6.36	56.99	74.00	-17.01	peak
10	4950.850	38.33	6.36	44.69	54.00	-9.31	AVG
11	5121.250	50.36	6.85	57.21	74.00	-16.79	peak
12	5121.250	38.87	6.85	45.72	54.00	-8.28	AVG
13	5138.290	52.67	6.91	59.58	74.00	-14.42	peak
14	5138.290	39.53	6.91	46.44	54.00	-7.56	AVG
15	5146.100	53.28	6.93	60.21	74.00	-13.79	peak
16	5146.100	42.36	6.93	49.29	54.00	-4.71	AVG
17	5150.000	51.73	6.94	58.67	74.00	-15.33	peak
18	5150.000	44.47	6.94	51.41	54.00	-2.59	AVG
19	5187.280	98.97	7.05	106.02	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

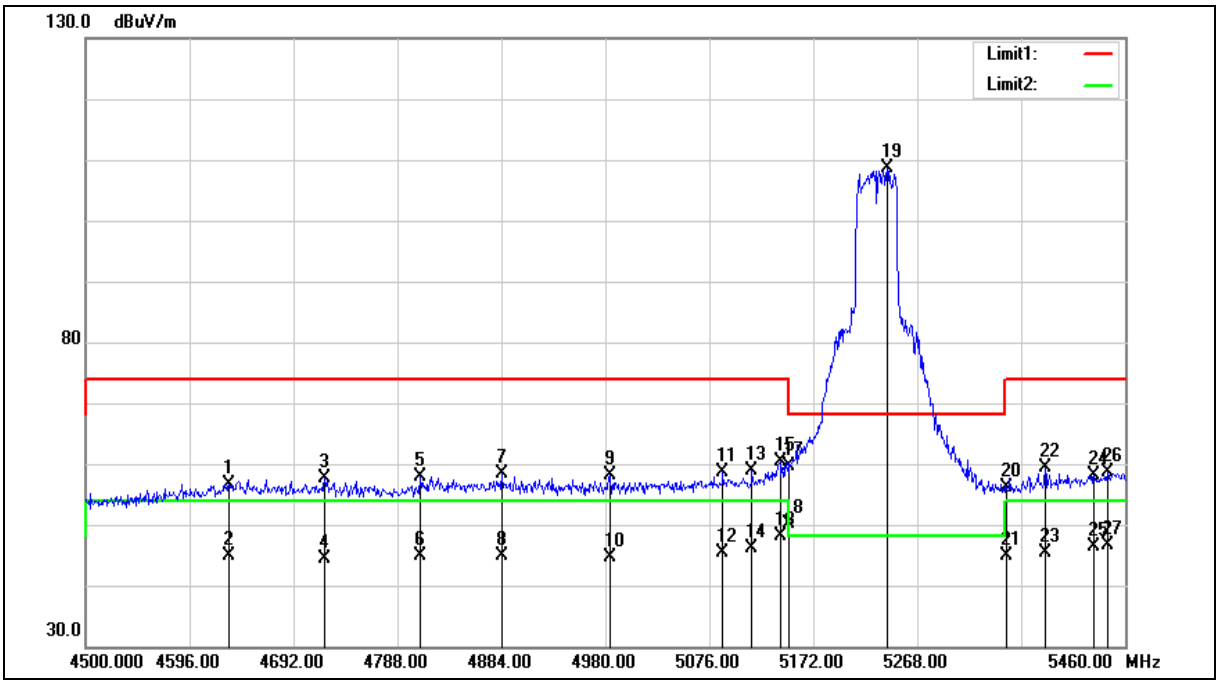
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4635.610	51.59	5.39	56.98	74.00	-17.02	peak
2	4635.610	39.54	5.39	44.93	54.00	-9.07	AVG
3	4697.380	52.00	5.58	57.58	74.00	-16.42	peak
4	4697.380	38.62	5.58	44.20	54.00	-9.80	AVG
5	4832.990	51.22	5.99	57.21	74.00	-16.79	peak
6	4832.990	38.93	5.99	44.92	54.00	-9.08	AVG
7	4940.910	51.44	6.33	57.77	74.00	-16.23	peak
8	4940.910	38.56	6.33	44.89	54.00	-9.11	AVG
9	5092.850	51.53	6.77	58.30	74.00	-15.70	peak
10	5092.850	38.61	6.77	45.38	54.00	-8.62	AVG
11	5134.740	52.20	6.89	59.09	74.00	-14.91	peak
12	5134.740	40.96	6.89	47.85	54.00	-6.15	AVG
13	5142.550	53.93	6.92	60.85	74.00	-13.15	peak
14	5142.550	42.63	6.92	49.55	54.00	-4.45	AVG
15	5148.230	54.82	6.94	61.76	74.00	-12.24	peak
16	5148.230	44.82	6.94	51.76	54.00	-2.24	AVG
17	5150.000	55.26	6.94	62.20	74.00	-11.80	peak
18	5150.000	45.12	6.94	52.06	54.00	-1.94	AVG
19	5188.700	99.23	7.05	106.28	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4632.480	51.32	5.38	56.70	74.00	-17.30	peak
2	4632.480	39.50	5.38	44.88	54.00	-9.12	AVG
3	4720.800	51.98	5.66	57.64	74.00	-16.36	peak
4	4720.800	38.79	5.66	44.45	54.00	-9.55	AVG
5	4809.120	51.98	5.93	57.91	74.00	-16.09	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

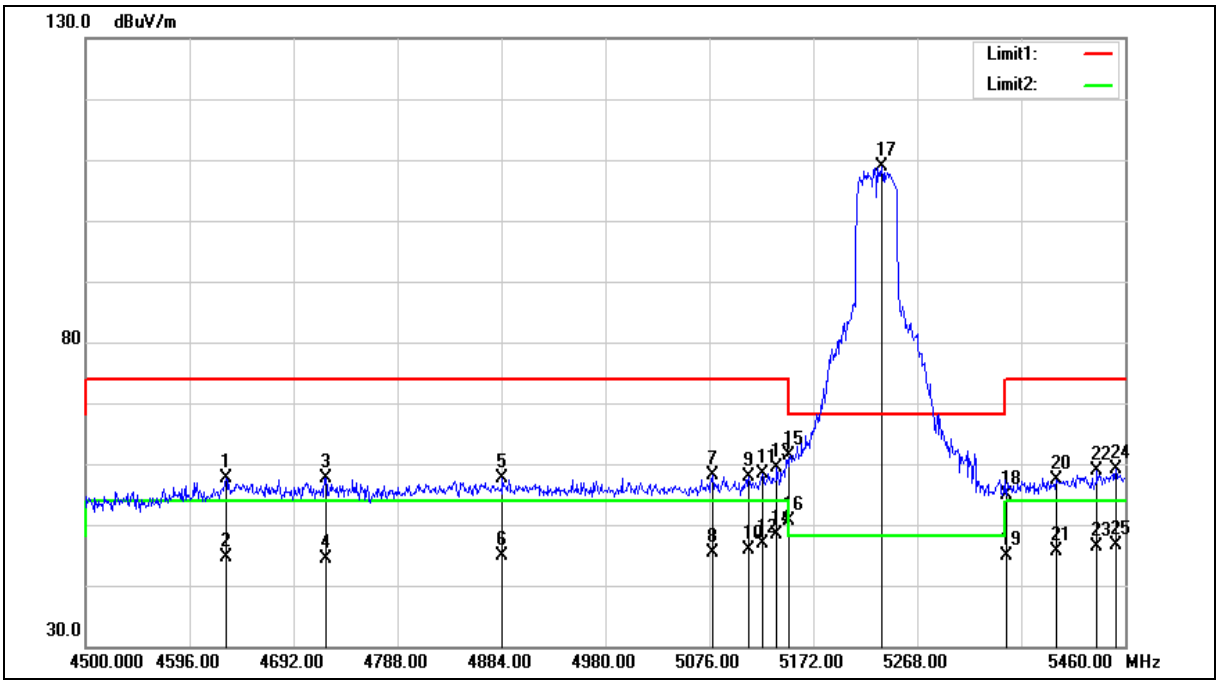
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
6	4809.120	38.88	5.93	44.81	54.00	-9.19	AVG
7	4884.000	52.23	6.15	58.38	74.00	-15.62	peak
8	4884.000	38.83	6.15	44.98	54.00	-9.02	AVG
9	4984.800	51.78	6.47	58.25	74.00	-15.75	peak
10	4984.800	38.25	6.47	44.72	54.00	-9.28	AVG
11	5088.480	51.80	6.76	58.56	74.00	-15.44	peak
12	5088.480	38.65	6.76	45.41	54.00	-8.59	AVG
13	5115.360	52.01	6.84	58.85	74.00	-15.15	peak
14	5115.360	39.17	6.84	46.01	54.00	-7.99	AVG
15	5141.280	53.58	6.91	60.49	74.00	-13.51	peak
16	5141.280	41.20	6.91	48.11	54.00	-5.89	AVG
17	5150.000	52.69	6.94	59.63	74.00	-14.37	peak
18	5150.000	43.14	6.94	50.08	54.00	-3.92	AVG
19	5240.160	101.51	7.19	108.70	--	--	peak
20	5350.000	48.58	7.50	56.08	74.00	-17.92	peak
21	5350.000	37.34	7.50	44.84	54.00	-9.16	AVG
22	5386.080	51.80	7.61	59.41	74.00	-14.59	peak
23	5386.080	37.84	7.61	45.45	54.00	-8.55	AVG
24	5431.200	50.46	7.74	58.20	74.00	-15.80	peak
25	5431.200	38.65	7.74	46.39	54.00	-7.61	AVG
26	5443.680	50.79	7.77	58.56	74.00	-15.44	peak
27	5443.680	38.81	7.77	46.58	54.00	-7.42	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4629.600	52.23	5.38	57.61	74.00	-16.39	peak
2	4629.600	39.30	5.38	44.68	54.00	-9.32	AVG
3	4721.760	51.92	5.67	57.59	74.00	-16.41	peak
4	4721.760	38.79	5.67	44.46	54.00	-9.54	AVG
5	4884.960	51.40	6.16	57.56	74.00	-16.44	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

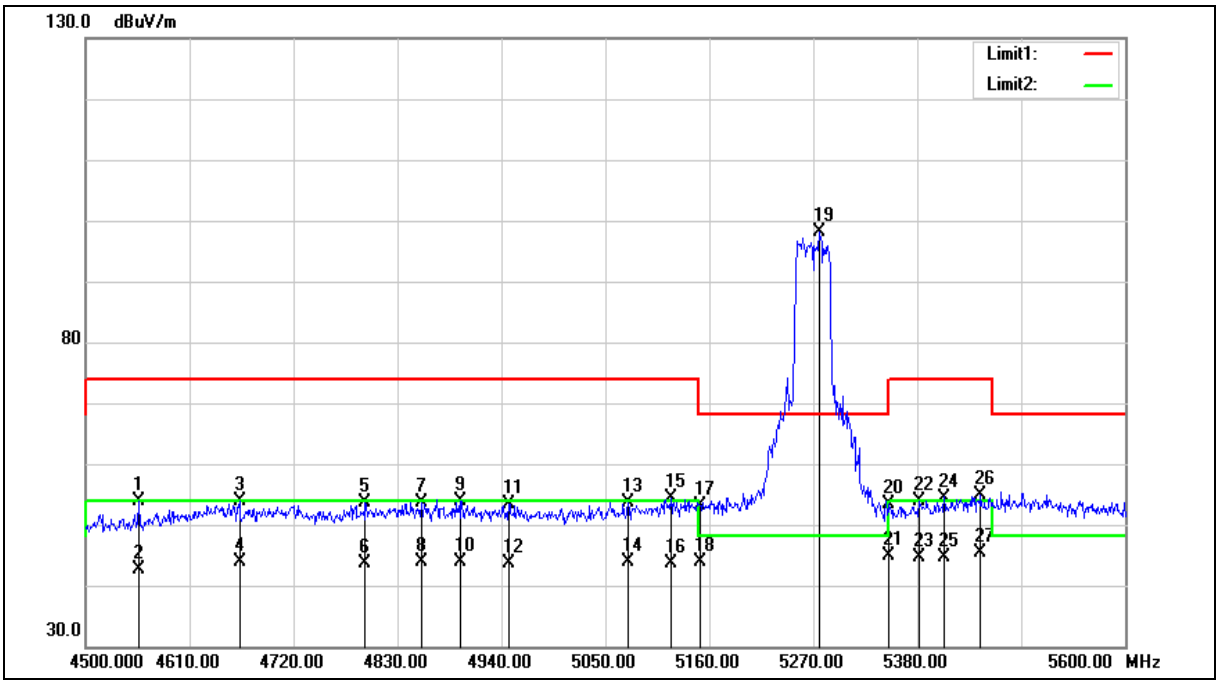
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
6	4884.960	38.82	6.16	44.98	54.00	-9.02	AVG
7	5078.880	51.30	6.73	58.03	74.00	-15.97	peak
8	5078.880	38.66	6.73	45.39	54.00	-8.61	AVG
9	5112.480	50.95	6.82	57.77	74.00	-16.23	peak
10	5112.480	39.18	6.82	46.00	54.00	-8.00	AVG
11	5124.960	51.46	6.85	58.31	74.00	-15.69	peak
12	5124.960	39.91	6.85	46.76	54.00	-7.24	AVG
13	5138.400	52.41	6.91	59.32	74.00	-14.68	peak
14	5138.400	41.47	6.91	48.38	54.00	-5.62	AVG
15	5150.000	54.39	6.94	61.33	74.00	-12.67	peak
16	5150.000	43.64	6.94	50.58	54.00	-3.42	AVG
17	5235.360	101.75	7.18	108.93	--	--	peak
18	5350.000	47.39	7.50	54.89	74.00	-19.11	peak
19	5350.000	37.45	7.50	44.95	54.00	-9.05	AVG
20	5396.640	49.70	7.64	57.34	74.00	-16.66	peak
21	5396.640	38.07	7.64	45.71	54.00	-8.29	AVG
22	5434.080	51.19	7.74	58.93	74.00	-15.07	peak
23	5434.080	38.61	7.74	46.35	54.00	-7.65	AVG
24	5451.360	51.26	7.79	59.05	74.00	-14.95	peak
25	5451.360	38.73	7.79	46.52	54.00	-7.48	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4556.100	50.24	3.62	53.86	74.00	-20.14	peak
2	4556.100	39.11	3.62	42.73	54.00	-11.27	AVG
3	4662.800	50.06	3.89	53.95	74.00	-20.05	peak
4	4662.800	39.90	3.89	43.79	54.00	-10.21	AVG
5	4795.900	49.30	4.23	53.53	74.00	-20.47	peak
6	4795.900	39.39	4.23	43.62	54.00	-10.38	AVG
7	4855.300	49.26	4.39	53.65	74.00	-20.35	peak
8	4855.300	39.38	4.39	43.77	54.00	-10.23	AVG
9	4897.100	49.29	4.50	53.79	74.00	-20.21	peak
10	4897.100	39.45	4.50	43.95	54.00	-10.05	AVG
11	4947.700	48.83	4.62	53.45	74.00	-20.55	peak
12	4947.700	39.02	4.62	43.64	54.00	-10.36	AVG
13	5074.200	48.70	4.93	53.63	74.00	-20.37	peak
14	5074.200	39.06	4.93	43.99	54.00	-10.01	AVG
15	5119.300	49.27	5.04	54.31	74.00	-19.69	peak
16	5119.300	38.59	5.04	43.63	54.00	-10.37	AVG
17	5150.000	47.96	5.12	53.08	74.00	-20.92	peak
18	5150.000	38.76	5.12	43.88	54.00	-10.12	AVG
19	5276.600	92.79	5.43	98.22	--	--	peak
20	5350.000	47.65	5.61	53.26	74.00	-20.74	peak
21	5350.000	39.20	5.61	44.81	54.00	-9.19	AVG
22	5382.200	48.29	5.69	53.98	74.00	-20.02	peak
23	5382.200	39.05	5.69	44.74	54.00	-9.26	AVG
24	5408.600	48.74	5.76	54.50	74.00	-19.50	peak
25	5408.600	38.88	5.76	44.64	54.00	-9.36	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

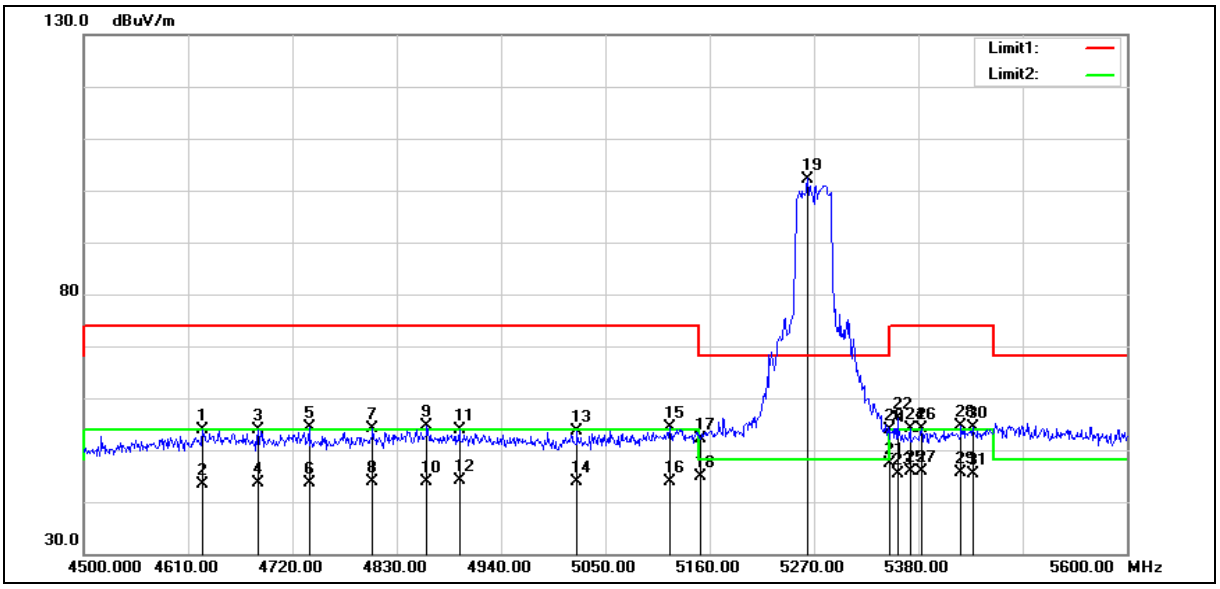
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
26	5447.100	49.07	5.84	54.91	74.00	-19.09	peak
27	5447.100	39.46	5.84	45.30	54.00	-8.70	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4625.400	50.17	3.80	53.97	74.00	-20.03	peak
2	4625.400	39.67	3.80	43.47	54.00	-10.53	AVG
3	4683.700	49.90	3.94	53.84	74.00	-20.16	peak
4	4683.700	39.60	3.94	43.54	54.00	-10.46	AVG
5	4737.600	50.33	4.09	54.42	74.00	-19.58	peak
6	4737.600	39.59	4.09	43.68	54.00	-10.32	AVG
7	4804.700	49.88	4.25	54.13	74.00	-19.87	peak
8	4804.700	39.71	4.25	43.96	54.00	-10.04	AVG
9	4861.900	50.15	4.40	54.55	74.00	-19.45	peak
10	4861.900	39.51	4.40	43.91	54.00	-10.09	AVG
11	4896.000	49.43	4.49	53.92	74.00	-20.08	peak
12	4896.000	39.61	4.49	44.10	54.00	-9.90	AVG
13	5020.300	48.72	4.81	53.53	74.00	-20.47	peak
14	5020.300	38.95	4.81	43.76	54.00	-10.24	AVG
15	5118.200	49.25	5.03	54.28	74.00	-19.72	peak
16	5118.200	38.80	5.03	43.83	54.00	-10.17	AVG
17	5150.000	47.13	5.12	52.25	74.00	-21.75	peak
18	5150.000	39.70	5.12	44.82	54.00	-9.18	AVG
19	5263.400	96.86	5.39	102.25	--	--	peak
20	5350.000	48.18	5.61	53.79	74.00	-20.21	peak
21	5350.000	41.89	5.61	47.50	54.00	-6.50	AVG
22	5358.000	50.55	5.63	56.18	74.00	-17.82	peak
23	5358.000	39.80	5.63	45.43	54.00	-8.57	AVG
24	5371.200	48.37	5.66	54.03	74.00	-19.97	peak
25	5371.200	40.14	5.66	45.80	54.00	-8.20	AVG
26	5383.300	48.44	5.69	54.13	74.00	-19.87	peak
27	5383.300	40.19	5.69	45.88	54.00	-8.12	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

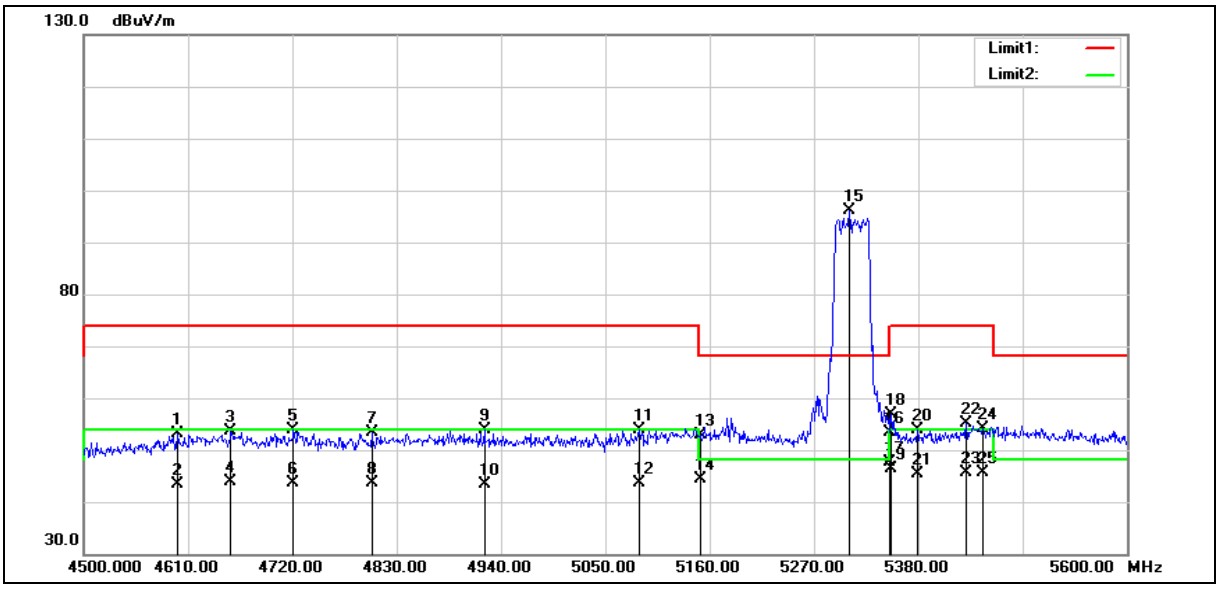
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5425.100	48.82	5.80	54.62	74.00	-19.38	peak
29	5425.100	39.82	5.80	45.62	54.00	-8.38	AVG
30	5437.200	48.51	5.82	54.33	74.00	-19.67	peak
31	5437.200	39.50	5.82	45.32	54.00	-8.68	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

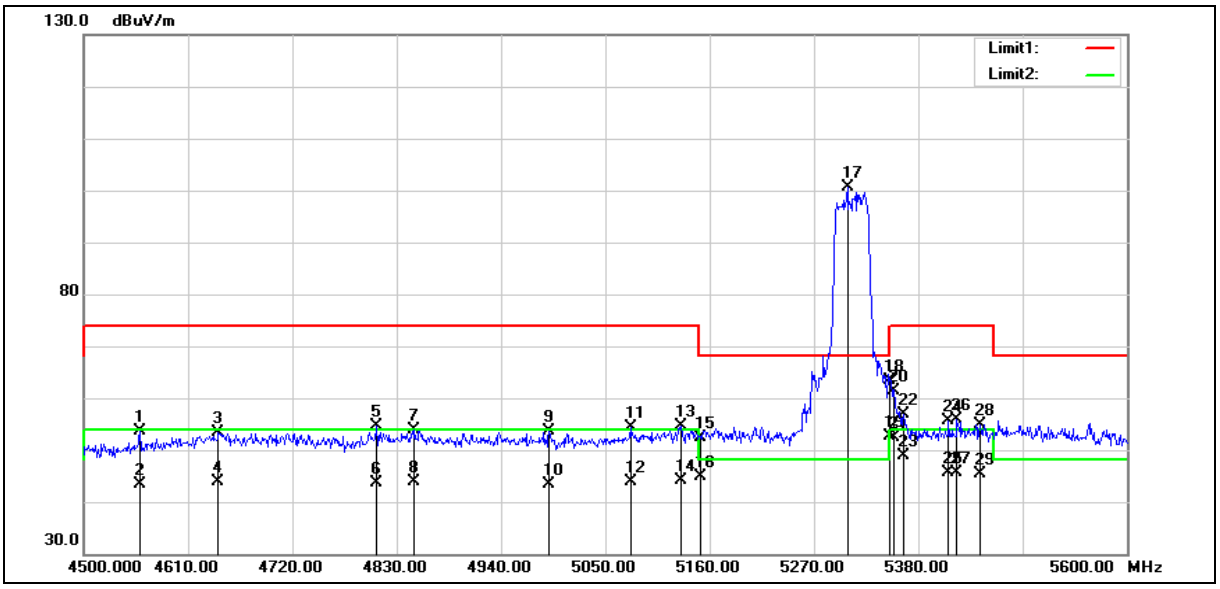
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4599.000	49.35	3.73	53.08	74.00	-20.92	peak
2	4599.000	39.68	3.73	43.41	54.00	-10.59	AVG
3	4655.100	49.84	3.88	53.72	74.00	-20.28	peak
4	4655.100	40.01	3.88	43.89	54.00	-10.11	AVG
5	4721.100	49.97	4.03	54.00	74.00	-20.00	peak
6	4721.100	39.55	4.03	43.58	54.00	-10.42	AVG
7	4803.600	49.05	4.25	53.30	74.00	-20.70	peak
8	4803.600	39.47	4.25	43.72	54.00	-10.28	AVG
9	4922.400	49.37	4.56	53.93	74.00	-20.07	peak
10	4922.400	38.87	4.56	43.43	54.00	-10.57	AVG
11	5086.300	49.01	4.97	53.98	74.00	-20.02	peak
12	5086.300	38.77	4.97	43.74	54.00	-10.26	AVG
13	5150.000	47.68	5.12	52.80	74.00	-21.20	peak
14	5150.000	39.23	5.12	44.35	54.00	-9.65	AVG
15	5307.400	90.75	5.50	96.25	--	--	peak
16	5350.000	47.69	5.61	53.30	74.00	-20.70	peak
17	5350.000	42.03	5.61	47.64	54.00	-6.36	AVG
18	5351.400	51.38	5.61	56.99	74.00	-17.01	peak
19	5351.400	40.82	5.61	46.43	54.00	-7.57	AVG
20	5378.900	48.28	5.67	53.95	74.00	-20.05	peak
21	5378.900	39.71	5.67	45.38	54.00	-8.62	AVG
22	5430.600	49.38	5.81	55.19	74.00	-18.81	peak
23	5430.600	39.88	5.81	45.69	54.00	-8.31	AVG
24	5448.200	48.29	5.85	54.14	74.00	-19.86	peak
25	5448.200	39.86	5.85	45.71	54.00	-8.29	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4559.400	49.90	3.63	53.53	74.00	-20.47	peak
2	4559.400	39.75	3.63	43.38	54.00	-10.62	AVG
3	4641.900	49.58	3.84	53.42	74.00	-20.58	peak
4	4641.900	40.02	3.84	43.86	54.00	-10.14	AVG
5	4809.100	50.44	4.26	54.70	74.00	-19.30	peak
6	4809.100	39.39	4.26	43.65	54.00	-10.35	AVG
7	4848.700	49.41	4.36	53.77	74.00	-20.23	peak
8	4848.700	39.60	4.36	43.96	54.00	-10.04	AVG
9	4990.600	48.87	4.72	53.59	74.00	-20.41	peak
10	4990.600	38.77	4.72	43.49	54.00	-10.51	AVG
11	5076.400	49.34	4.94	54.28	74.00	-19.72	peak
12	5076.400	38.83	4.94	43.77	54.00	-10.23	AVG
13	5129.200	49.57	5.06	54.63	74.00	-19.37	peak
14	5129.200	39.16	5.06	44.22	54.00	-9.78	AVG
15	5150.000	47.18	5.12	52.30	74.00	-21.70	peak
16	5150.000	39.67	5.12	44.79	54.00	-9.21	AVG
17	5305.200	95.12	5.49	100.61	--	--	peak
18	5350.000	57.65	5.61	63.26	74.00	-10.74	peak
19	5350.000	47.07	5.61	52.68	54.00	-1.32	AVG
20	5354.700	55.74	5.62	61.36	74.00	-12.64	peak
21	5354.700	46.77	5.62	52.39	54.00	-1.61	AVG
22	5364.600	51.34	5.65	56.99	74.00	-17.01	peak
23	5364.600	43.22	5.65	48.87	54.00	-5.13	AVG
24	5411.900	49.78	5.76	55.54	74.00	-18.46	peak
25	5411.900	39.76	5.76	45.52	54.00	-8.48	AVG
26	5420.700	49.97	5.79	55.76	74.00	-18.24	peak
27	5420.700	39.79	5.79	45.58	54.00	-8.42	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

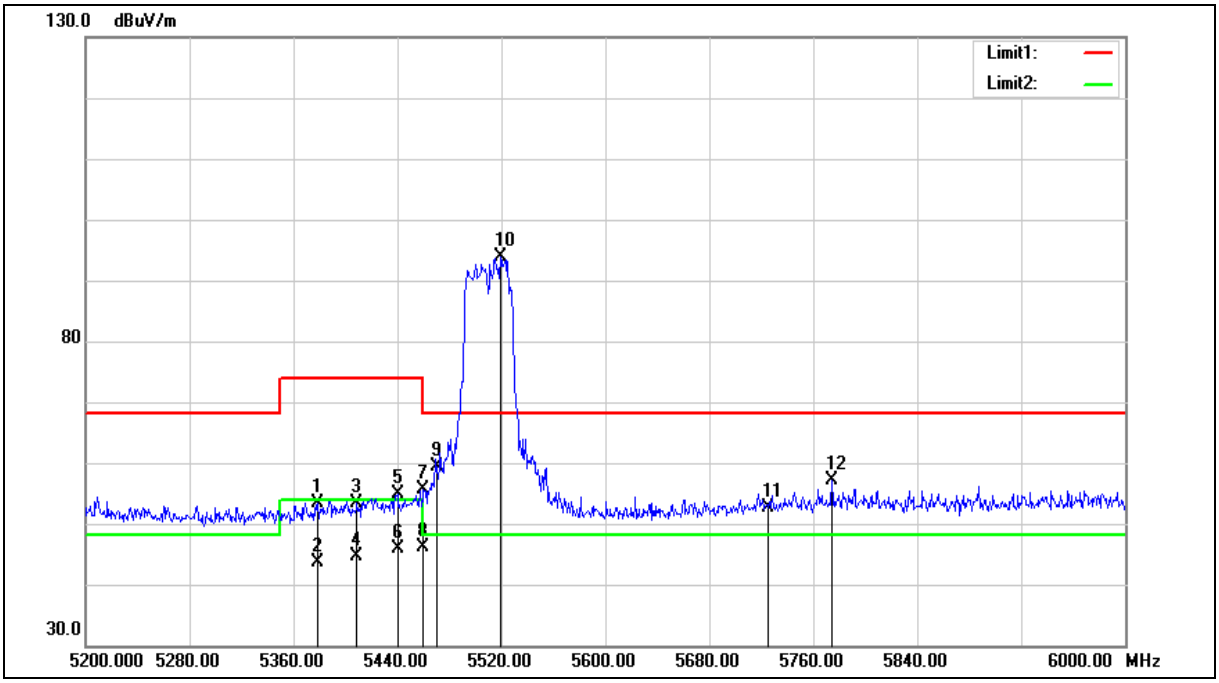
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5444.900	48.96	5.84	54.80	74.00	-19.20	peak
29	5444.900	39.45	5.84	45.29	54.00	-8.71	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

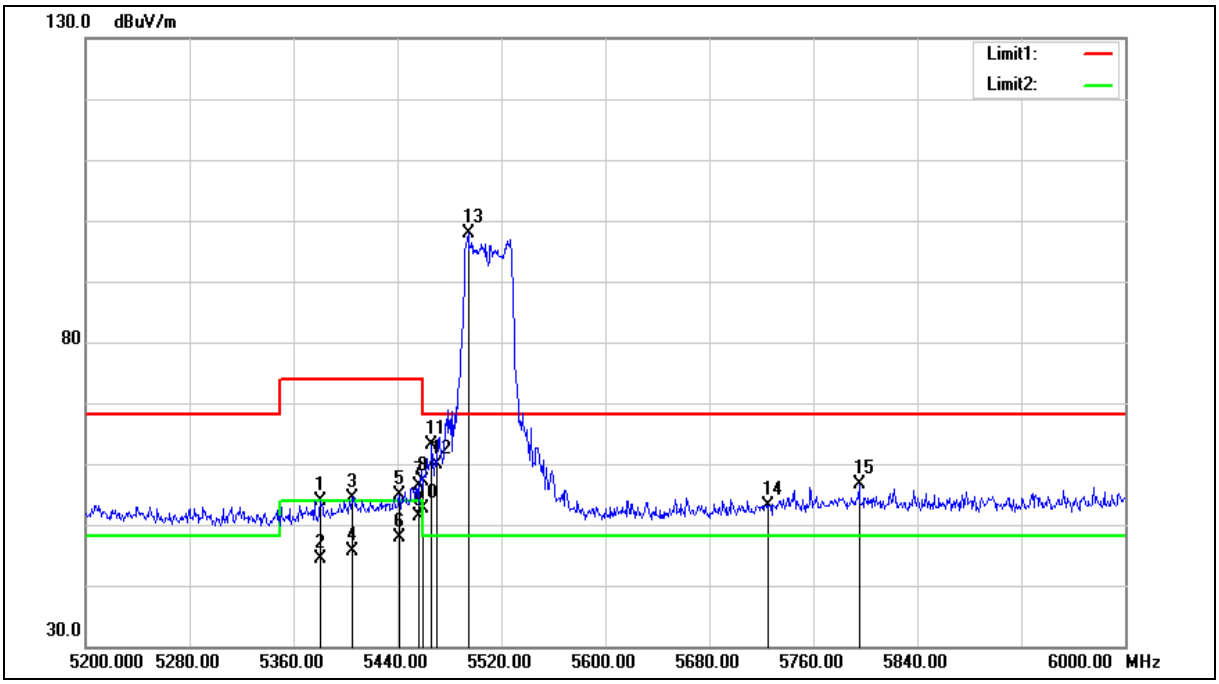
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5378.400	47.70	5.67	53.37	74.00	-20.63	peak
2	5378.400	38.06	5.67	43.73	54.00	-10.27	AVG
3	5408.800	47.67	5.76	53.43	74.00	-20.57	peak
4	5408.800	38.88	5.76	44.64	54.00	-9.36	AVG
5	5440.000	49.04	5.82	54.86	74.00	-19.14	peak
6	5440.000	40.14	5.82	45.96	54.00	-8.04	AVG
7	5460.000	49.68	5.88	55.56	74.00	-18.44	peak
8	5460.000	40.36	5.88	46.24	54.00	-7.76	AVG
9	5470.000	53.51	5.91	59.42	68.20	-8.78	peak
10	5519.200	87.97	6.02	93.99	--	--	peak
11	5725.000	46.11	6.47	52.58	68.20	-15.62	peak
12	5774.400	50.46	6.58	57.04	68.20	-11.16	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

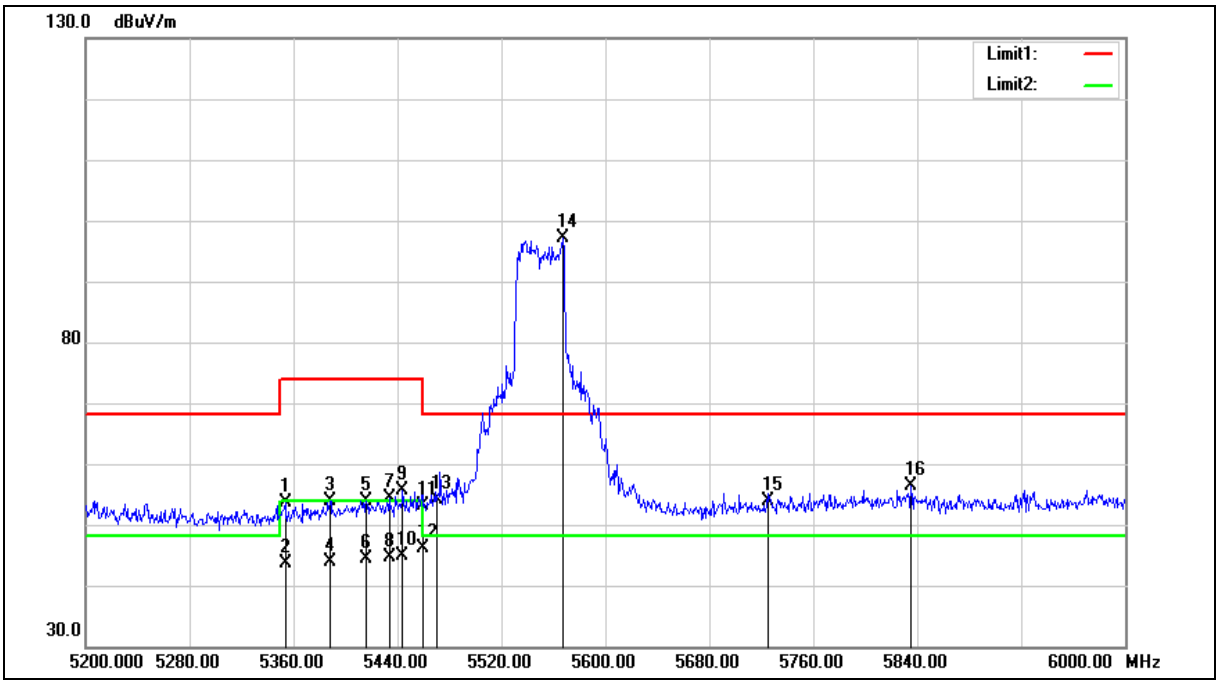
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5380.800	48.27	5.68	53.95	74.00	-20.05	peak
2	5380.800	38.65	5.68	44.33	54.00	-9.67	AVG
3	5405.600	48.53	5.74	54.27	74.00	-19.73	peak
4	5405.600	39.90	5.74	45.64	54.00	-8.36	AVG
5	5441.600	49.13	5.82	54.95	74.00	-19.05	peak
6	5441.600	42.06	5.82	47.88	54.00	-6.12	AVG
7	5456.800	50.55	5.87	56.42	74.00	-17.58	peak
8	5456.800	45.56	5.87	51.43	54.00	-2.57	AVG
9	5460.000	51.33	5.88	57.21	74.00	-16.79	peak
10	5460.000	46.70	5.88	52.58	54.00	-1.42	AVG
11	5466.400	57.31	5.89	63.20	68.20	-5.00	peak
12	5470.000	53.96	5.91	59.87	68.20	-8.33	peak
13	5494.400	91.87	5.97	97.84	--	--	peak
14	5725.000	46.72	6.47	53.19	68.20	-15.01	peak
15	5795.200	49.91	6.63	56.54	68.20	-11.66	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

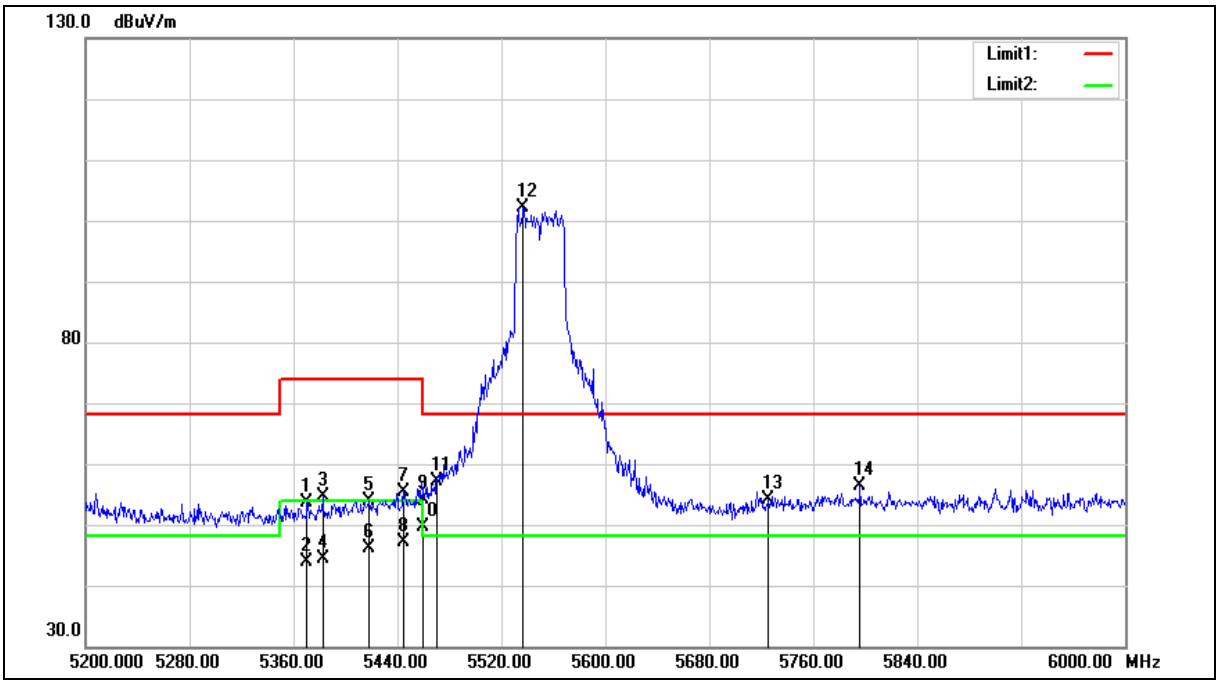
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5353.600	47.97	5.62	53.59	74.00	-20.41	peak
2	5353.600	37.99	5.62	43.61	54.00	-10.39	AVG
3	5388.000	48.26	5.70	53.96	74.00	-20.04	peak
4	5388.000	38.15	5.70	43.85	54.00	-10.15	AVG
5	5416.000	48.04	5.77	53.81	74.00	-20.19	peak
6	5416.000	38.64	5.77	44.41	54.00	-9.59	AVG
7	5433.600	48.61	5.81	54.42	74.00	-19.58	peak
8	5433.600	38.77	5.81	44.58	54.00	-9.42	AVG
9	5444.000	49.76	5.84	55.60	74.00	-18.40	peak
10	5444.000	38.95	5.84	44.79	54.00	-9.21	AVG
11	5460.000	47.36	5.88	53.24	74.00	-20.76	peak
12	5460.000	40.25	5.88	46.13	54.00	-7.87	AVG
13	5470.000	48.25	5.91	54.16	68.20	-14.04	peak
14	5567.200	91.08	6.12	97.20	--	--	peak
15	5725.000	47.37	6.47	53.84	68.20	-14.36	peak
16	5835.200	49.59	6.72	56.31	68.20	-11.89	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

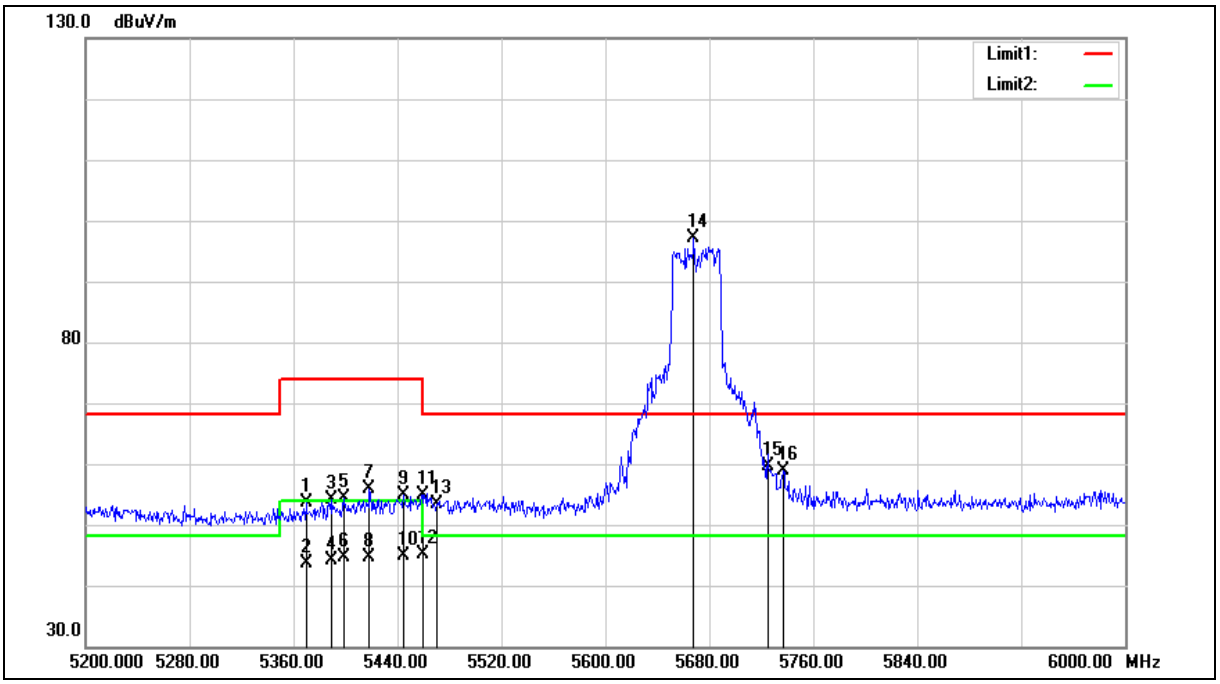
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5370.400	47.92	5.66	53.58	74.00	-20.42	peak
2	5370.400	38.12	5.66	43.78	54.00	-10.22	AVG
3	5382.400	48.86	5.69	54.55	74.00	-19.45	peak
4	5382.400	38.70	5.69	44.39	54.00	-9.61	AVG
5	5418.400	48.09	5.77	53.86	74.00	-20.14	peak
6	5418.400	40.36	5.77	46.13	54.00	-7.87	AVG
7	5444.800	49.50	5.84	55.34	74.00	-18.66	peak
8	5444.800	41.35	5.84	47.19	54.00	-6.81	AVG
9	5460.000	48.29	5.88	54.17	74.00	-19.83	peak
10	5460.000	43.63	5.88	49.51	54.00	-4.49	AVG
11	5470.000	51.18	5.91	57.09	68.20	-11.11	peak
12	5536.800	96.14	6.06	102.20	--	--	peak
13	5725.000	47.55	6.47	54.02	68.20	-14.18	peak
14	5796.000	49.68	6.63	56.31	68.20	-11.89	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

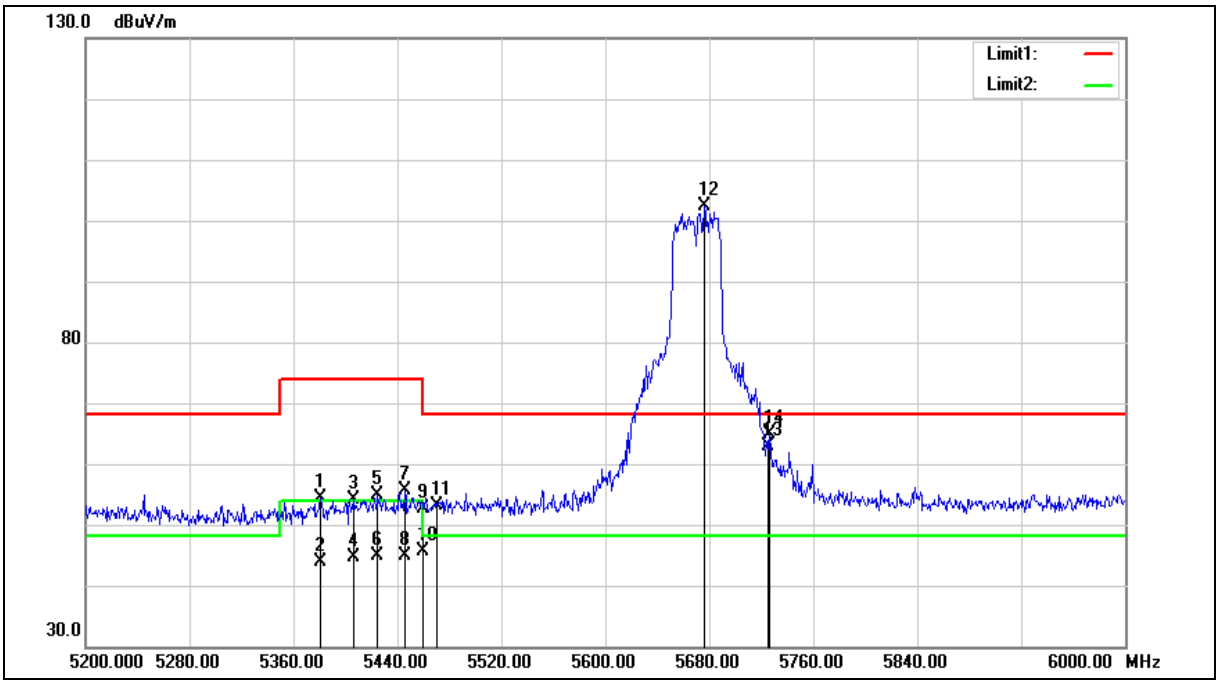
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5369.600	48.01	5.66	53.67	74.00	-20.33	peak
2	5369.600	37.99	5.66	43.65	54.00	-10.35	AVG
3	5388.800	48.32	5.70	54.02	74.00	-19.98	peak
4	5388.800	38.52	5.70	44.22	54.00	-9.78	AVG
5	5398.400	48.71	5.73	54.44	74.00	-19.56	peak
6	5398.400	38.81	5.73	44.54	54.00	-9.46	AVG
7	5418.400	50.15	5.77	55.92	74.00	-18.08	peak
8	5418.400	38.85	5.77	44.62	54.00	-9.38	AVG
9	5444.800	49.08	5.84	54.92	74.00	-19.08	peak
10	5444.800	39.14	5.84	44.98	54.00	-9.02	AVG
11	5460.000	48.98	5.88	54.86	74.00	-19.14	peak
12	5460.000	39.26	5.88	45.14	54.00	-8.86	AVG
13	5470.000	47.45	5.91	53.36	68.20	-14.84	peak
14	5668.000	90.73	6.35	97.08	--	--	peak
15	5725.000	53.06	6.47	59.53	68.20	-8.67	peak
16	5736.800	52.41	6.50	58.91	68.20	-9.29	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

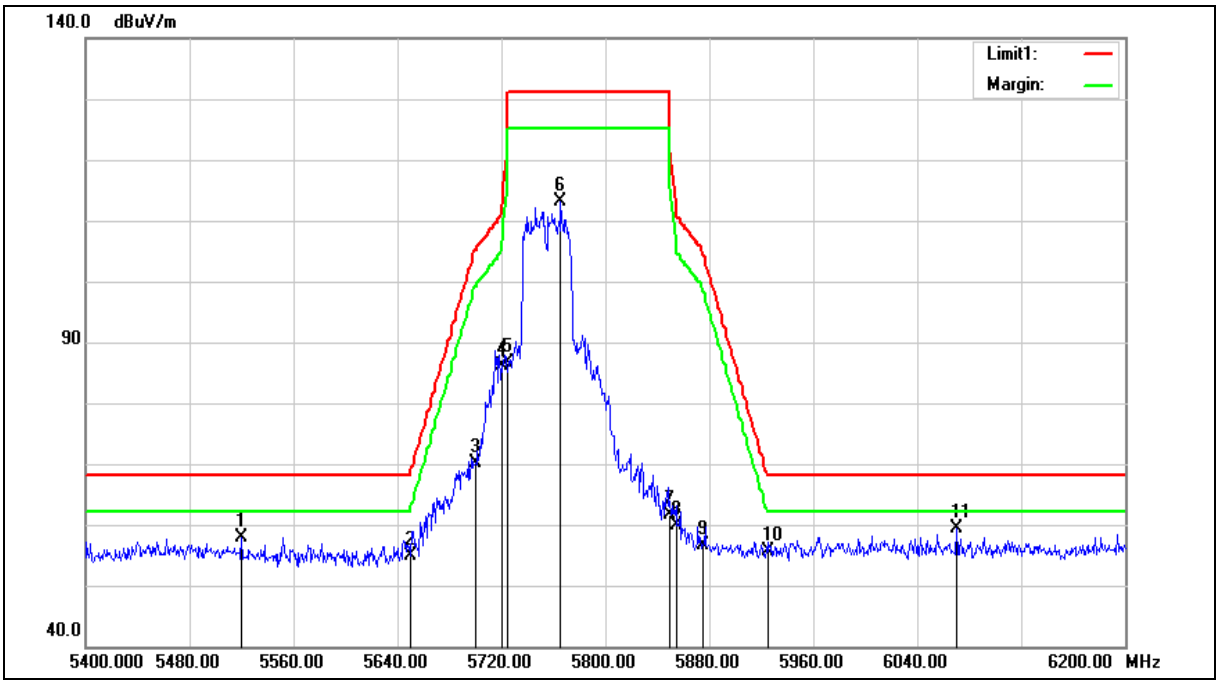
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5380.800	48.70	5.68	54.38	74.00	-19.62	peak
2	5380.800	38.18	5.68	43.86	54.00	-10.14	AVG
3	5406.400	48.36	5.75	54.11	74.00	-19.89	peak
4	5406.400	38.81	5.75	44.56	54.00	-9.44	AVG
5	5424.800	49.18	5.79	54.97	74.00	-19.03	peak
6	5424.800	39.16	5.79	44.95	54.00	-9.05	AVG
7	5445.600	49.75	5.84	55.59	74.00	-18.41	peak
8	5445.600	39.08	5.84	44.92	54.00	-9.08	AVG
9	5460.000	46.72	5.88	52.60	74.00	-21.40	peak
10	5460.000	39.64	5.88	45.52	54.00	-8.48	AVG
11	5470.000	47.11	5.91	53.02	68.20	-15.18	peak
12	5676.000	96.09	6.37	102.46	--	--	peak
13	5725.000	56.45	6.47	62.92	68.20	-5.28	peak
14	5726.400	58.52	6.48	65.00	68.20	-3.20	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

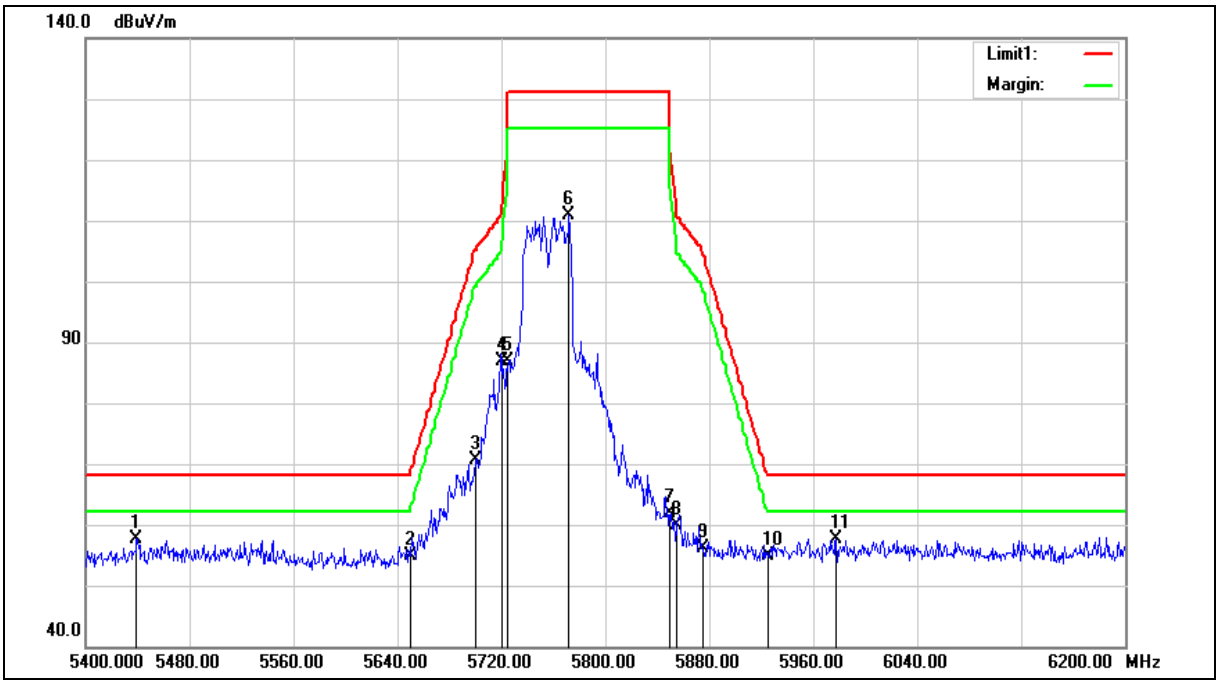
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5520.000	51.86	6.07	57.93	68.20	-10.27	peak
2	5650.000	48.67	6.31	54.98	68.20	-13.22	peak
3	5700.000	63.73	6.40	70.13	105.20	-35.07	peak
4	5720.000	79.69	6.44	86.13	110.80	-24.67	peak
5	5725.000	80.27	6.45	86.72	122.20	-35.48	peak
6	5765.600	106.56	6.52	113.08	--	--	peak
7	5850.000	55.00	6.67	61.67	122.20	-60.53	peak
8	5855.000	53.23	6.67	59.90	110.80	-50.90	peak
9	5875.000	49.95	6.72	56.67	105.20	-48.53	peak
10	5925.000	48.88	6.80	55.68	68.20	-12.52	peak
11	6070.400	52.16	7.15	59.31	68.20	-8.89	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

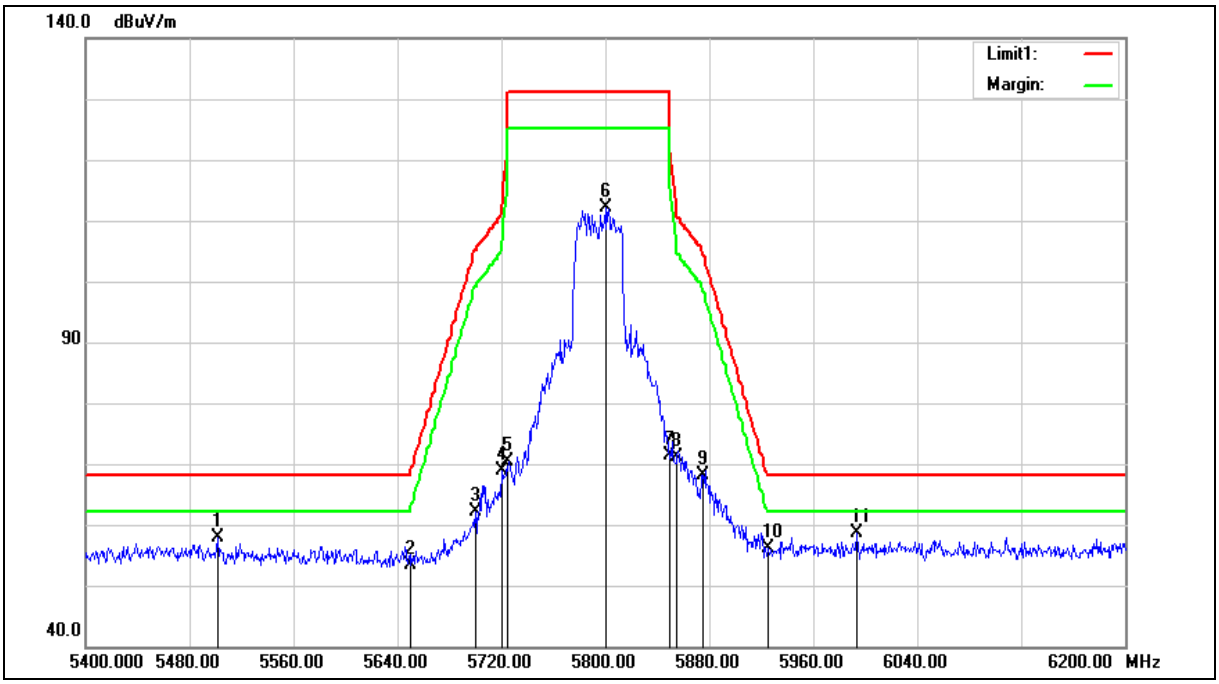
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5439.200	51.86	5.88	57.74	68.20	-10.46	peak
2	5650.000	48.48	6.31	54.79	68.20	-13.41	peak
3	5700.000	64.32	6.40	70.72	105.20	-34.48	peak
4	5720.000	80.36	6.44	86.80	110.80	-24.00	peak
5	5725.000	80.35	6.45	86.80	122.20	-35.40	peak
6	5772.000	104.28	6.53	110.81	--	--	peak
7	5850.000	55.25	6.67	61.92	122.20	-60.28	peak
8	5855.000	53.19	6.67	59.86	110.80	-50.94	peak
9	5875.000	49.50	6.72	56.22	105.20	-48.98	peak
10	5925.000	48.05	6.80	54.85	68.20	-13.35	peak
11	5977.600	50.84	6.90	57.74	68.20	-10.46	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

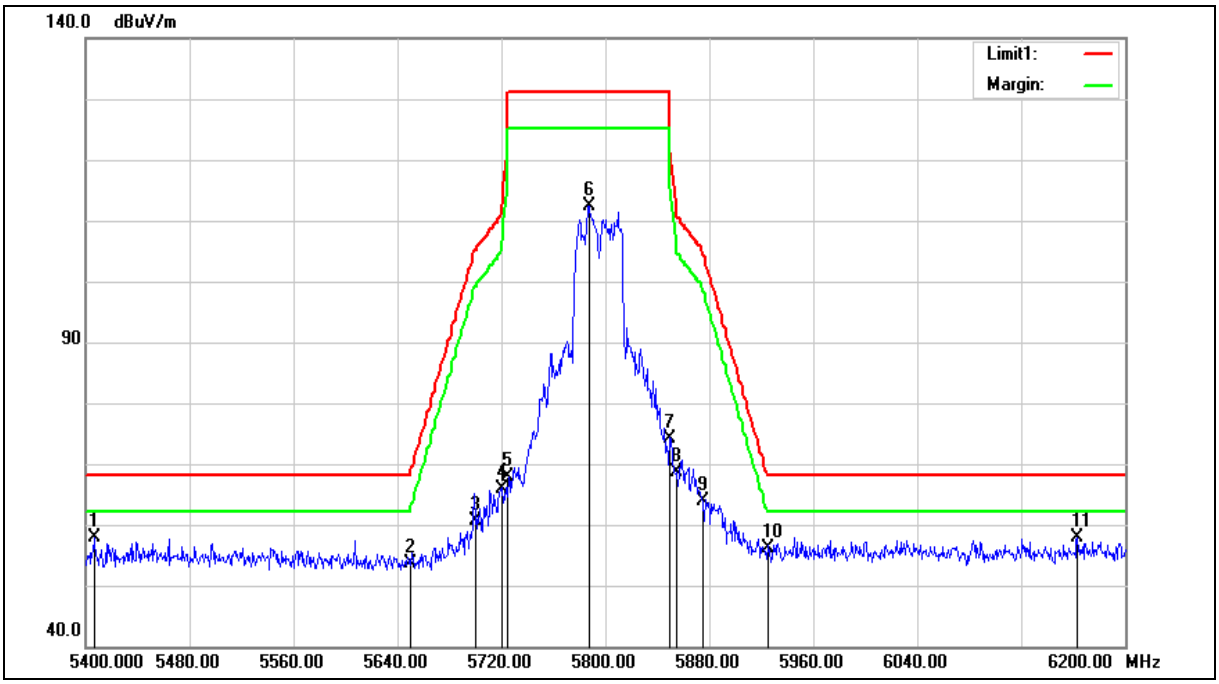
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5501.600	51.75	6.03	57.78	68.20	-10.42	peak
2	5650.000	46.98	6.31	53.29	68.20	-14.91	peak
3	5700.000	55.84	6.40	62.24	105.20	-42.96	peak
4	5720.000	62.47	6.44	68.91	110.80	-41.89	peak
5	5725.000	63.89	6.45	70.34	122.20	-51.86	peak
6	5800.000	105.47	6.57	112.04	--	--	peak
7	5850.000	64.75	6.67	71.42	122.20	-50.78	peak
8	5855.000	64.52	6.67	71.19	110.80	-39.61	peak
9	5875.000	61.51	6.72	68.23	105.20	-36.97	peak
10	5925.000	49.44	6.80	56.24	68.20	-11.96	peak
11	5993.600	51.76	6.92	58.68	68.20	-9.52	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

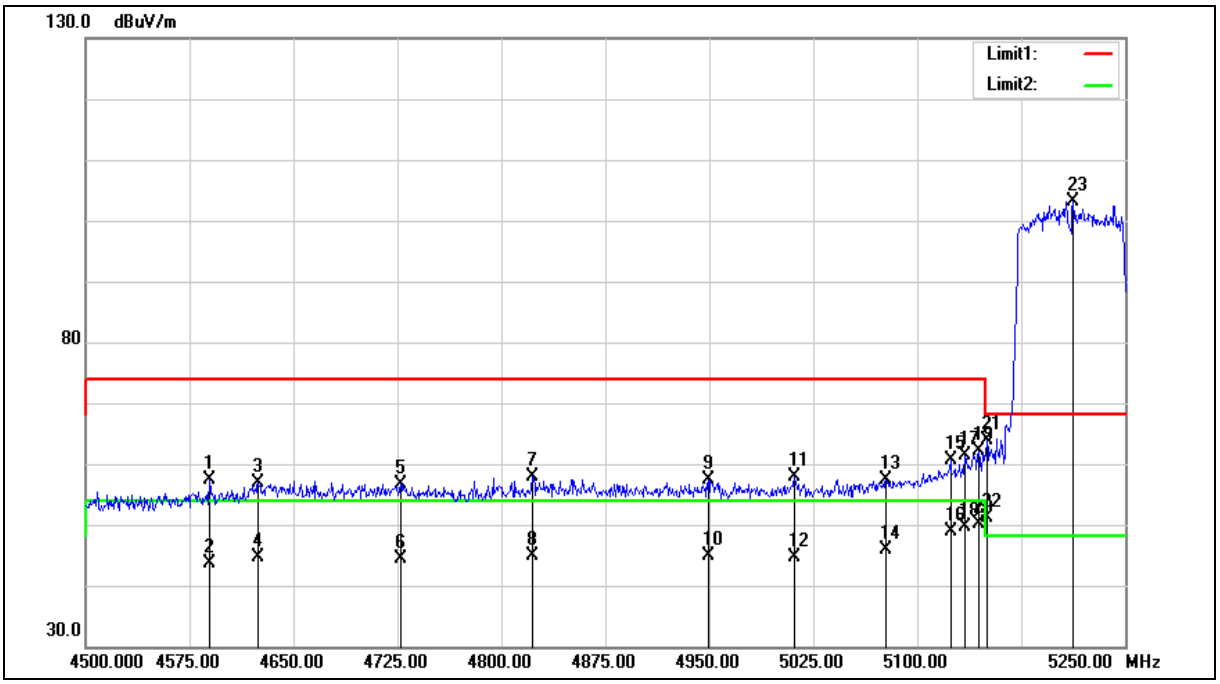
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5406.400	52.05	5.79	57.84	68.20	-10.36	peak
2	5650.000	47.32	6.31	53.63	68.20	-14.57	peak
3	5700.000	54.11	6.40	60.51	105.20	-44.69	peak
4	5720.000	59.39	6.44	65.83	110.80	-44.97	peak
5	5725.000	61.45	6.45	67.90	122.20	-54.30	peak
6	5787.200	105.79	6.56	112.35	--	--	peak
7	5850.000	67.41	6.67	74.08	122.20	-48.12	peak
8	5855.000	61.93	6.67	68.60	110.80	-42.20	peak
9	5875.000	57.16	6.72	63.88	105.20	-41.32	peak
10	5925.000	49.42	6.80	56.22	68.20	-11.98	peak
11	6163.200	50.41	7.41	57.82	68.20	-10.38	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

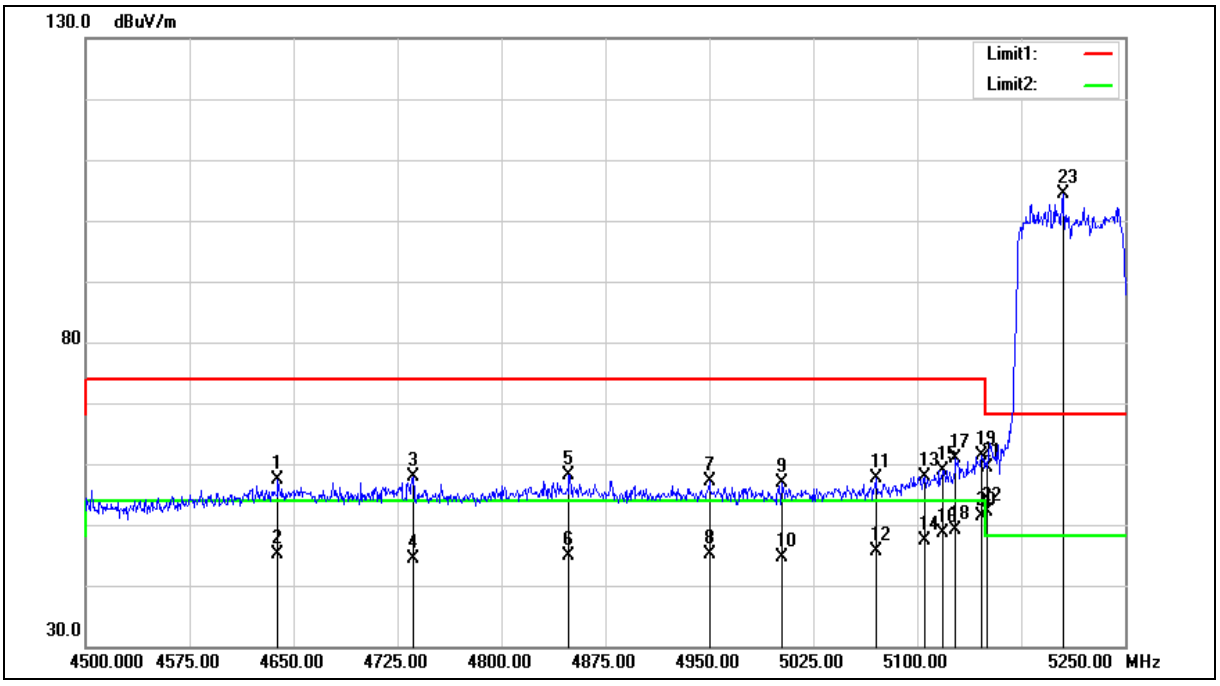
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4589.250	52.04	5.25	57.29	74.00	-16.71	peak
2	4589.250	38.42	5.25	43.67	54.00	-10.33	AVG
3	4624.500	51.59	5.36	56.95	74.00	-17.05	peak
4	4624.500	39.15	5.36	44.51	54.00	-9.49	AVG
5	4727.250	50.97	5.68	56.65	74.00	-17.35	peak
6	4727.250	38.77	5.68	44.45	54.00	-9.55	AVG
7	4822.500	51.86	5.97	57.83	74.00	-16.17	peak
8	4822.500	38.94	5.97	44.91	54.00	-9.09	AVG
9	4949.250	51.13	6.35	57.48	74.00	-16.52	peak
10	4949.250	38.43	6.35	44.78	54.00	-9.22	AVG
11	5011.500	51.36	6.54	57.90	74.00	-16.10	peak
12	5011.500	38.12	6.54	44.66	54.00	-9.34	AVG
13	5077.500	50.53	6.73	57.26	74.00	-16.74	peak
14	5077.500	39.13	6.73	45.86	54.00	-8.14	AVG
15	5124.000	53.83	6.85	60.68	74.00	-13.32	peak
16	5124.000	42.00	6.85	48.85	54.00	-5.15	AVG
17	5134.500	54.43	6.89	61.32	74.00	-12.68	peak
18	5134.500	42.79	6.89	49.68	54.00	-4.32	AVG
19	5144.250	55.25	6.92	62.17	74.00	-11.83	peak
20	5144.250	43.28	6.92	50.20	54.00	-3.80	AVG
21	5150.000	56.98	6.94	63.92	74.00	-10.08	peak
22	5150.000	44.11	6.94	51.05	54.00	-2.95	AVG
23	5212.500	96.07	7.11	103.18	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		

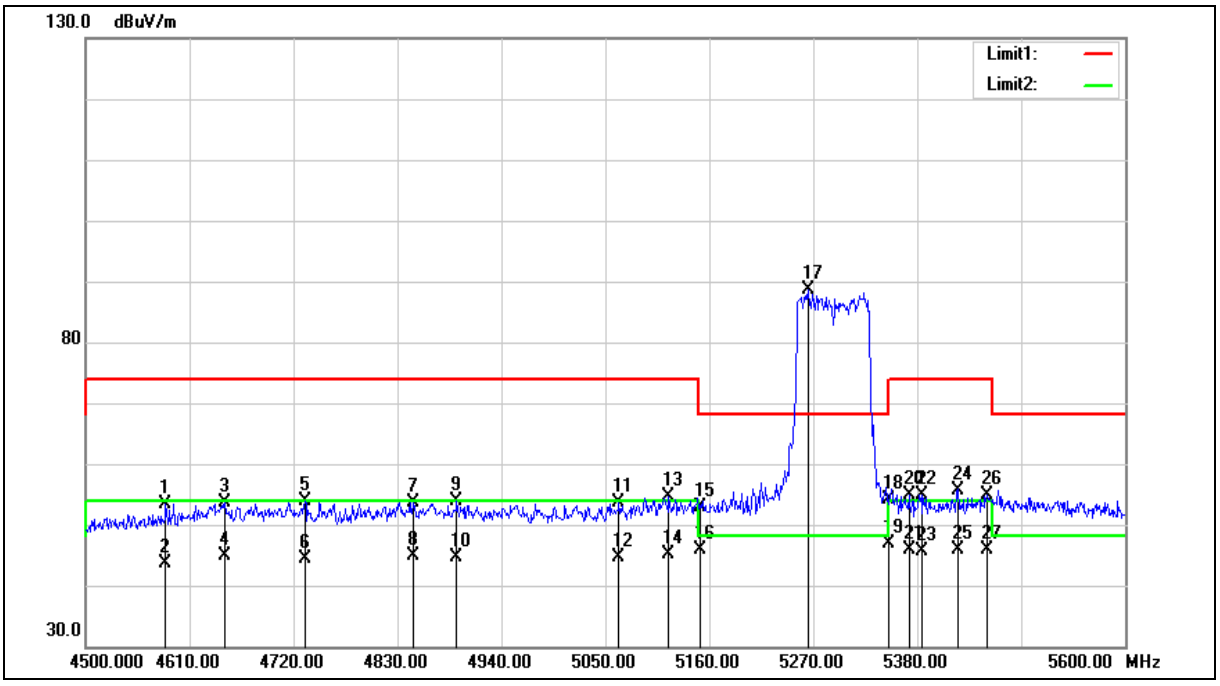
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4638.750	52.02	5.41	57.43	74.00	-16.57	peak
2	4638.750	39.61	5.41	45.02	54.00	-8.98	AVG
3	4736.250	52.13	5.71	57.84	74.00	-16.16	peak
4	4736.250	38.56	5.71	44.27	54.00	-9.73	AVG
5	4848.750	52.01	6.05	58.06	74.00	-15.94	peak
6	4848.750	38.90	6.05	44.95	54.00	-9.05	AVG
7	4950.000	50.74	6.35	57.09	74.00	-16.91	peak
8	4950.000	38.78	6.35	45.13	54.00	-8.87	AVG
9	5002.500	50.31	6.51	56.82	74.00	-17.18	peak
10	5002.500	38.18	6.51	44.69	54.00	-9.31	AVG
11	5070.000	50.92	6.71	57.63	74.00	-16.37	peak
12	5070.000	38.85	6.71	45.56	54.00	-8.44	AVG
13	5105.250	51.18	6.81	57.99	74.00	-16.01	peak
14	5105.250	40.55	6.81	47.36	54.00	-6.64	AVG
15	5118.750	52.16	6.84	59.00	74.00	-15.00	peak
16	5118.750	41.76	6.84	48.60	54.00	-5.40	AVG
17	5127.750	54.05	6.88	60.93	74.00	-13.07	peak
18	5127.750	42.23	6.88	49.11	54.00	-4.89	AVG
19	5146.500	54.45	6.93	61.38	74.00	-12.62	peak
20	5146.500	44.41	6.93	51.34	54.00	-2.66	AVG
21	5150.000	52.45	6.94	59.39	74.00	-14.61	peak
22	5150.000	45.16	6.94	52.10	54.00	-1.90	AVG
23	5205.000	97.29	7.09	104.38	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4584.700	49.76	3.70	53.46	74.00	-20.54	peak
2	4584.700	39.91	3.70	43.61	54.00	-10.39	AVG
3	4647.400	49.67	3.86	53.53	74.00	-20.47	peak
4	4647.400	41.02	3.86	44.88	54.00	-9.12	AVG
5	4732.100	49.69	4.07	53.76	74.00	-20.24	peak
6	4732.100	40.41	4.07	44.48	54.00	-9.52	AVG
7	4846.500	49.31	4.35	53.66	74.00	-20.34	peak
8	4846.500	40.46	4.35	44.81	54.00	-9.19	AVG
9	4892.700	49.33	4.47	53.80	74.00	-20.20	peak
10	4892.700	40.04	4.47	44.51	54.00	-9.49	AVG
11	5064.300	48.76	4.91	53.67	74.00	-20.33	peak
12	5064.300	39.67	4.91	44.58	54.00	-9.42	AVG
13	5117.100	49.57	5.03	54.60	74.00	-19.40	peak
14	5117.100	40.18	5.03	45.21	54.00	-8.79	AVG
15	5150.000	47.72	5.12	52.84	74.00	-21.16	peak
16	5150.000	40.74	5.12	45.86	54.00	-8.14	AVG
17	5264.500	83.25	5.40	88.65	--	--	peak
18	5350.000	48.52	5.61	54.13	74.00	-19.87	peak
19	5350.000	41.24	5.61	46.85	54.00	-7.15	AVG
20	5371.200	49.19	5.66	54.85	74.00	-19.15	peak
21	5371.200	40.25	5.66	45.91	54.00	-8.09	AVG
22	5384.400	49.21	5.69	54.90	74.00	-19.10	peak
23	5384.400	40.03	5.69	45.72	54.00	-8.28	AVG
24	5422.900	49.96	5.79	55.75	74.00	-18.25	peak
25	5422.900	40.09	5.79	45.88	54.00	-8.12	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

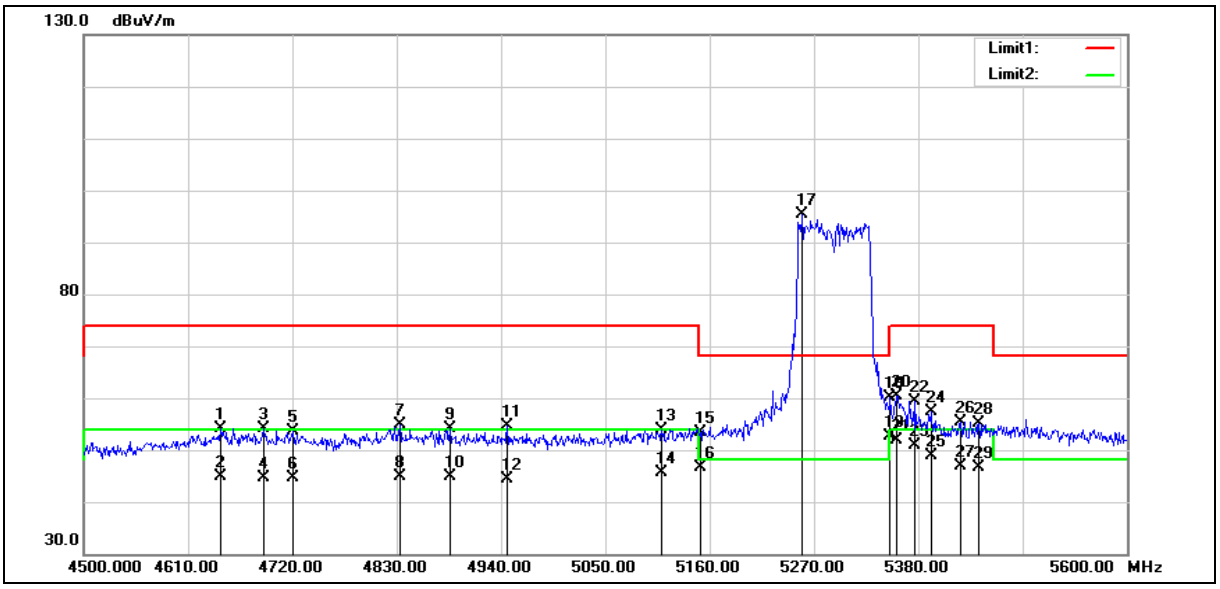
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
26	5453.700	48.93	5.86	54.79	74.00	-19.21	peak
27	5453.700	40.07	5.86	45.93	54.00	-8.07	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4644.100	50.39	3.84	54.23	74.00	-19.77	peak
2	4644.100	41.10	3.84	44.94	54.00	-9.06	AVG
3	4689.200	50.16	3.96	54.12	74.00	-19.88	peak
4	4689.200	40.78	3.96	44.74	54.00	-9.26	AVG
5	4721.100	49.55	4.03	53.58	74.00	-20.42	peak
6	4721.100	40.59	4.03	44.62	54.00	-9.38	AVG
7	4833.300	50.67	4.32	54.99	74.00	-19.01	peak
8	4833.300	40.53	4.32	44.85	54.00	-9.15	AVG
9	4886.100	49.61	4.46	54.07	74.00	-19.93	peak
10	4886.100	40.51	4.46	44.97	54.00	-9.03	AVG
11	4946.600	49.90	4.61	54.51	74.00	-19.49	peak
12	4946.600	39.82	4.61	44.43	54.00	-9.57	AVG
13	5109.400	48.93	5.02	53.95	74.00	-20.05	peak
14	5109.400	40.59	5.02	45.61	54.00	-8.39	AVG
15	5150.000	48.19	5.12	53.31	74.00	-20.69	peak
16	5150.000	41.60	5.12	46.72	54.00	-7.28	AVG
17	5257.900	89.91	5.38	95.29	--	--	peak
18	5350.000	54.44	5.61	60.05	74.00	-13.95	peak
19	5350.000	46.98	5.61	52.59	54.00	-1.41	AVG
20	5356.900	54.84	5.63	60.47	74.00	-13.53	peak
21	5356.900	46.33	5.63	51.96	54.00	-2.04	AVG
22	5376.700	53.67	5.67	59.34	74.00	-14.66	peak
23	5376.700	45.27	5.67	50.94	54.00	-3.06	AVG
24	5393.200	51.65	5.71	57.36	74.00	-16.64	peak
25	5393.200	43.14	5.71	48.85	54.00	-5.15	AVG
26	5425.100	49.64	5.80	55.44	74.00	-18.56	peak
27	5425.100	41.19	5.80	46.99	54.00	-7.01	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		

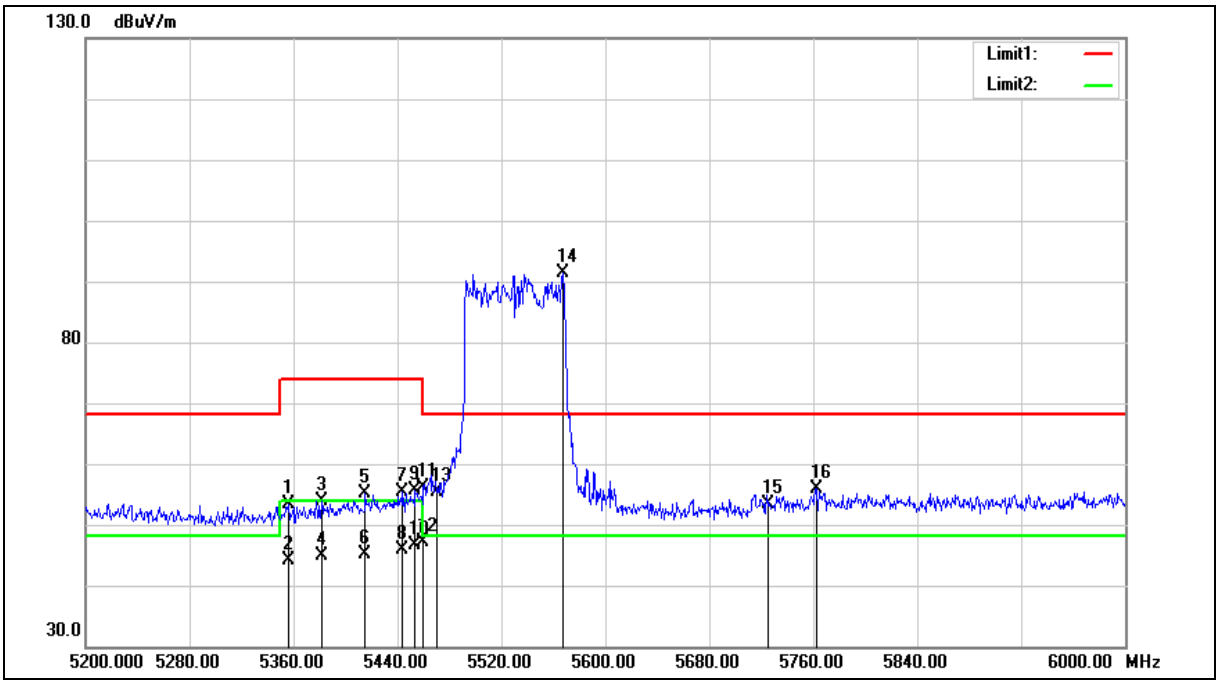
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5443.800	49.24	5.84	55.08	74.00	-18.92	peak
29	5443.800	40.70	5.84	46.54	54.00	-7.46	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5530 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5530 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

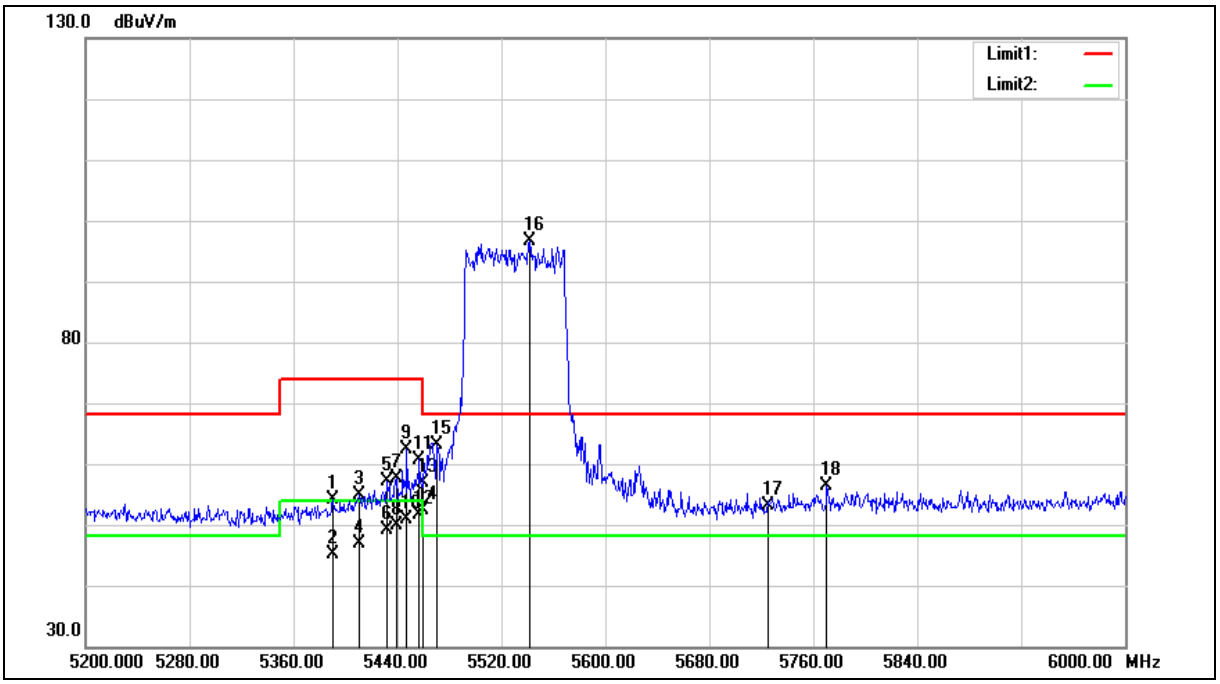
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5356.000	47.71	5.62	53.33	74.00	-20.67	peak
2	5356.000	38.49	5.62	44.11	54.00	-9.89	AVG
3	5381.600	48.19	5.69	53.88	74.00	-20.12	peak
4	5381.600	39.21	5.69	44.90	54.00	-9.10	AVG
5	5415.200	49.28	5.77	55.05	74.00	-18.95	peak
6	5415.200	39.31	5.77	45.08	54.00	-8.92	AVG
7	5444.000	49.53	5.84	55.37	74.00	-18.63	peak
8	5444.000	40.13	5.84	45.97	54.00	-8.03	AVG
9	5453.600	49.68	5.86	55.54	74.00	-18.46	peak
10	5453.600	40.82	5.86	46.68	54.00	-7.32	AVG
11	5460.000	50.21	5.88	56.09	74.00	-17.91	peak
12	5460.000	41.15	5.88	47.03	74.00	-26.97	peak
13	5470.000	49.55	5.91	55.46	68.20	-12.74	peak
14	5567.200	85.32	6.12	91.44	--	--	peak
15	5725.000	47.00	6.47	53.47	68.20	-14.73	peak
16	5762.400	49.38	6.57	55.95	68.20	-12.25	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5530 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5530 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		

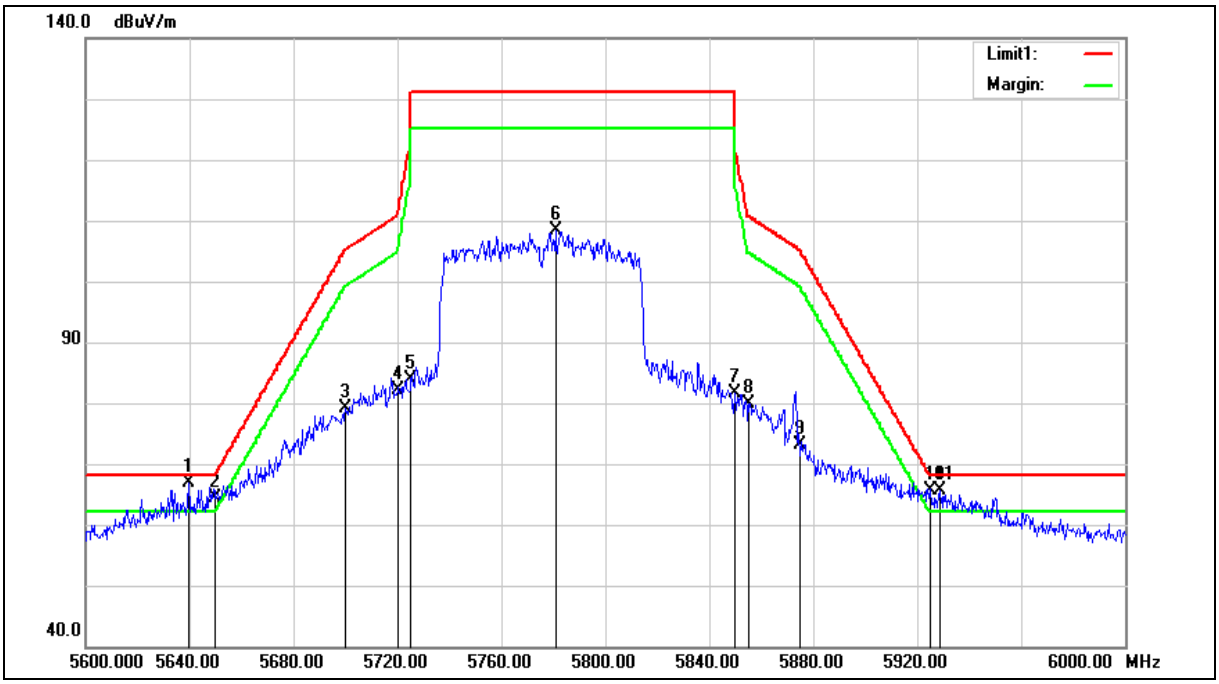
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5390.400	48.43	5.70	54.13	74.00	-19.87	peak
2	5390.400	39.41	5.70	45.11	54.00	-8.89	AVG
3	5410.400	49.17	5.76	54.93	74.00	-19.07	peak
4	5410.400	41.19	5.76	46.95	54.00	-7.05	AVG
5	5432.000	51.19	5.82	57.01	74.00	-16.99	peak
6	5432.000	43.28	5.82	49.10	54.00	-4.90	AVG
7	5439.200	51.80	5.82	57.62	74.00	-16.38	peak
8	5439.200	44.16	5.82	49.98	54.00	-4.02	AVG
9	5447.200	56.64	5.84	62.48	74.00	-11.52	peak
10	5447.200	45.05	5.84	50.89	54.00	-3.11	AVG
11	5456.800	54.88	5.87	60.75	74.00	-13.25	peak
12	5456.800	45.76	5.87	51.63	54.00	-2.37	AVG
13	5460.000	50.92	5.88	56.80	74.00	-17.20	peak
14	5460.000	46.50	5.88	52.38	54.00	-1.62	AVG
15	5470.000	57.29	5.91	63.20	68.20	-5.00	peak
16	5541.600	90.56	6.07	96.63	--	--	peak
17	5725.000	46.61	6.47	53.08	68.20	-15.12	peak
18	5770.400	49.80	6.57	56.37	68.20	-11.83	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

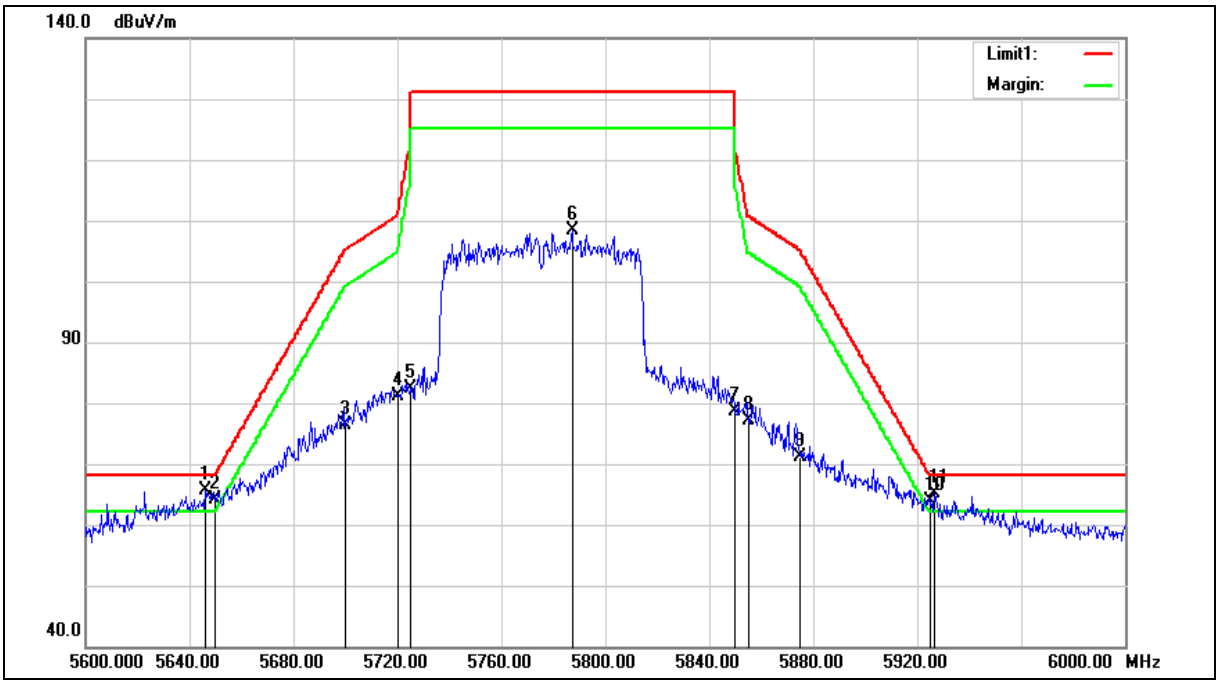
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5639.600	58.57	8.22	66.79	68.20	-1.41	peak
2	5650.000	56.15	8.24	64.39	68.20	-3.81	peak
3	5700.000	70.86	8.34	79.20	105.20	-26.00	peak
4	5720.000	73.71	8.38	82.09	110.80	-28.71	peak
5	5725.000	75.44	8.39	83.83	122.20	-38.37	peak
6	5780.800	99.79	8.50	108.29	--	--	peak
7	5850.000	72.88	8.63	81.51	122.20	-40.69	peak
8	5855.000	71.22	8.64	79.86	110.80	-30.94	peak
9	5875.000	64.37	8.69	73.06	105.20	-32.14	peak
10	5925.000	56.92	8.79	65.71	68.20	-2.49	peak
11	5928.800	56.89	8.80	65.69	68.20	-2.51	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		

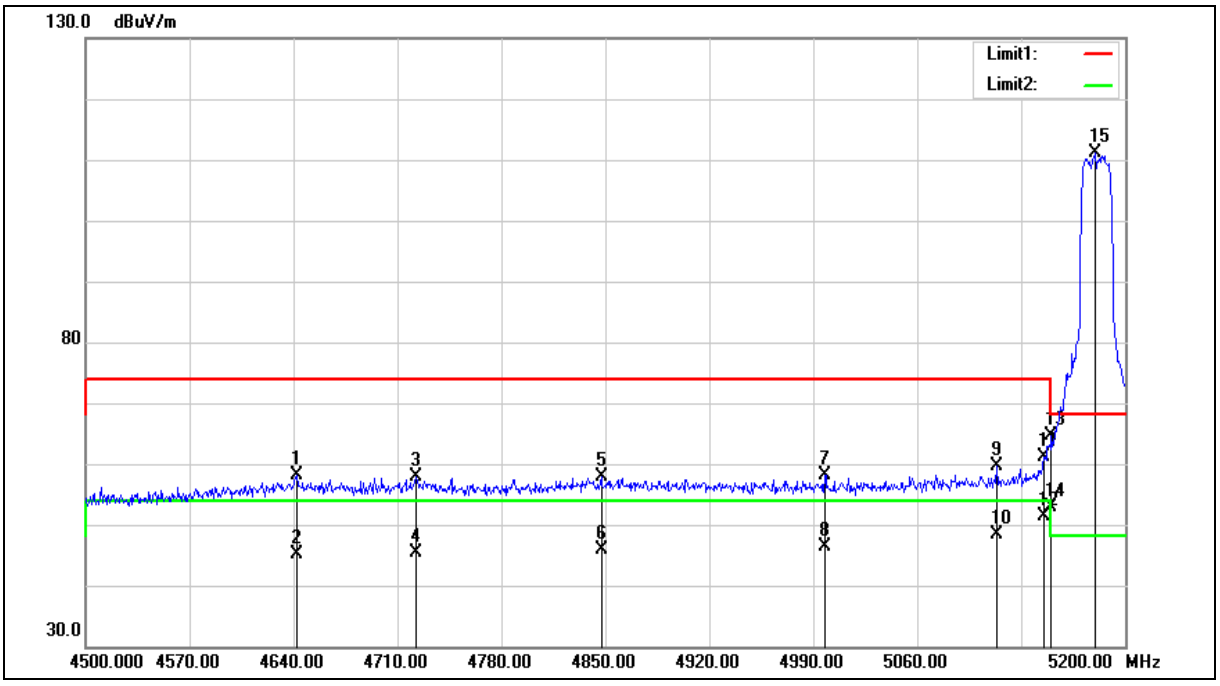
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5646.000	57.43	8.23	65.66	68.20	-2.54	peak
2	5650.000	56.00	8.24	64.24	68.20	-3.96	peak
3	5700.000	68.16	8.34	76.50	105.20	-28.70	peak
4	5720.000	72.69	8.38	81.07	110.80	-29.73	peak
5	5725.000	73.97	8.39	82.36	122.20	-39.84	peak
6	5787.200	99.97	8.51	108.48	--	--	peak
7	5850.000	70.10	8.63	78.73	122.20	-43.47	peak
8	5855.000	68.53	8.64	77.17	110.80	-33.63	peak
9	5875.000	62.38	8.69	71.07	105.20	-34.13	peak
10	5925.000	55.01	8.79	63.80	68.20	-4.40	peak
11	5926.800	56.38	8.80	65.18	68.20	-3.02	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

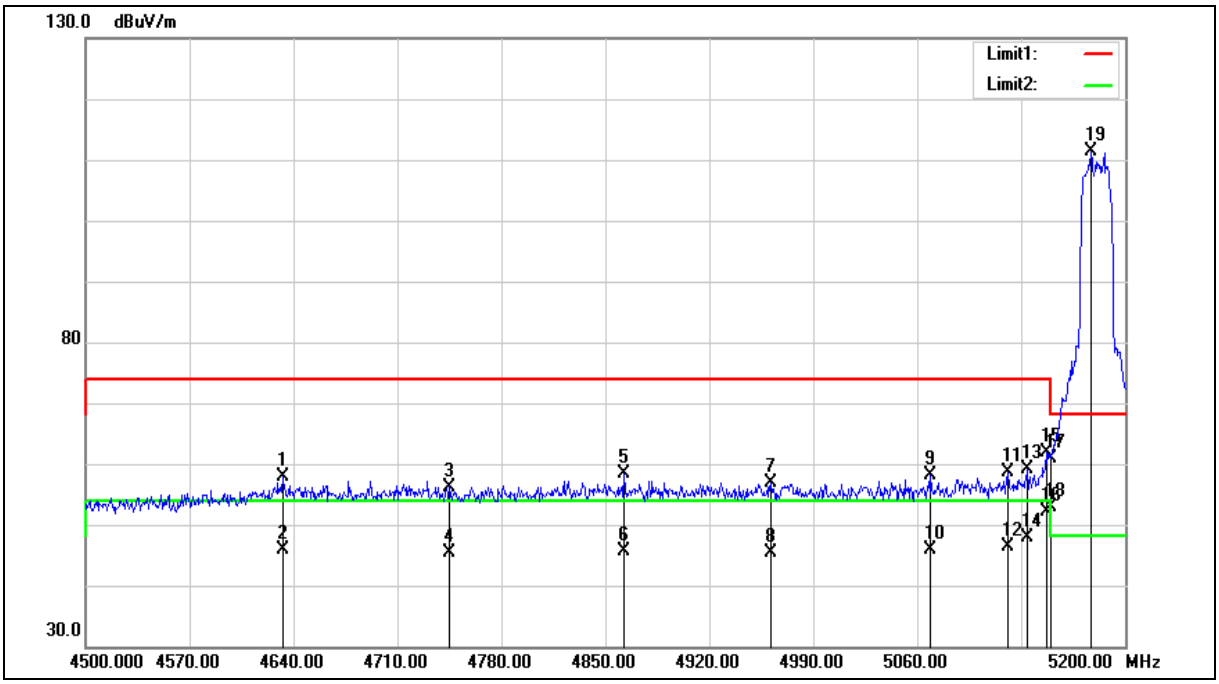
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4642.100	52.62	5.41	58.03	74.00	-15.97	peak
2	4642.100	39.68	5.41	45.09	54.00	-8.91	AVG
3	4722.600	52.17	5.67	57.84	74.00	-16.16	peak
4	4722.600	39.71	5.67	45.38	54.00	-8.62	AVG
5	4847.200	51.91	6.04	57.95	74.00	-16.05	peak
6	4847.200	39.85	6.04	45.89	54.00	-8.11	AVG
7	4997.700	51.58	6.50	58.08	74.00	-15.92	peak
8	4997.700	39.99	6.50	46.49	54.00	-7.51	AVG
9	5113.200	52.85	6.82	59.67	74.00	-14.33	peak
10	5113.200	41.58	6.82	48.40	54.00	-5.60	AVG
11	5145.400	54.20	6.93	61.13	74.00	-12.87	peak
12	5145.400	44.42	6.93	51.35	54.00	-2.65	AVG
13	5150.000	57.69	6.94	64.63	74.00	-9.37	peak
14	5150.000	45.92	6.94	52.86	54.00	-1.14	AVG
15	5179.700	104.12	7.02	111.14	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

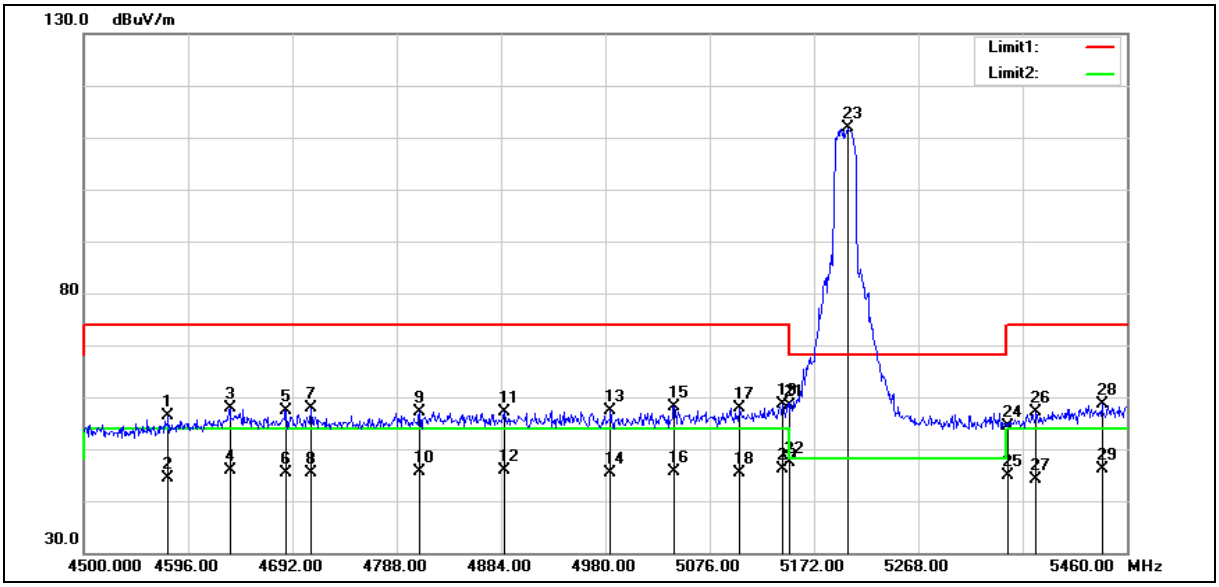
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4633.000	52.47	5.38	57.85	74.00	-16.15	peak
2	4633.000	40.58	5.38	45.96	54.00	-8.04	AVG
3	4745.000	50.52	5.73	56.25	74.00	-17.75	peak
4	4745.000	39.53	5.73	45.26	54.00	-8.74	AVG
5	4862.600	52.19	6.09	58.28	74.00	-15.72	peak
6	4862.600	39.63	6.09	45.72	54.00	-8.28	AVG
7	4961.300	50.60	6.38	56.98	74.00	-17.02	peak
8	4961.300	39.10	6.38	45.48	54.00	-8.52	AVG
9	5069.100	51.37	6.70	58.07	74.00	-15.93	peak
10	5069.100	39.11	6.70	45.81	54.00	-8.19	AVG
11	5120.900	51.83	6.85	58.68	74.00	-15.32	peak
12	5120.900	39.60	6.85	46.45	54.00	-7.55	AVG
13	5134.200	52.16	6.89	59.05	74.00	-14.95	peak
14	5134.200	41.04	6.89	47.93	54.00	-6.07	AVG
15	5146.800	54.85	6.93	61.78	74.00	-12.22	peak
16	5146.800	45.29	6.93	52.22	54.00	-1.78	AVG
17	5150.000	53.88	6.94	60.82	74.00	-13.18	peak
18	5150.000	46.01	6.94	52.95	54.00	-1.05	AVG
19	5176.900	104.36	7.02	111.38	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4577.760	51.21	5.21	56.42	74.00	-17.58	peak
2	4577.760	39.24	5.21	44.45	54.00	-9.55	AVG
3	4634.400	52.60	5.39	57.99	74.00	-16.01	peak
4	4634.400	40.50	5.39	45.89	54.00	-8.11	AVG
5	4686.240	51.78	5.55	57.33	74.00	-16.67	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

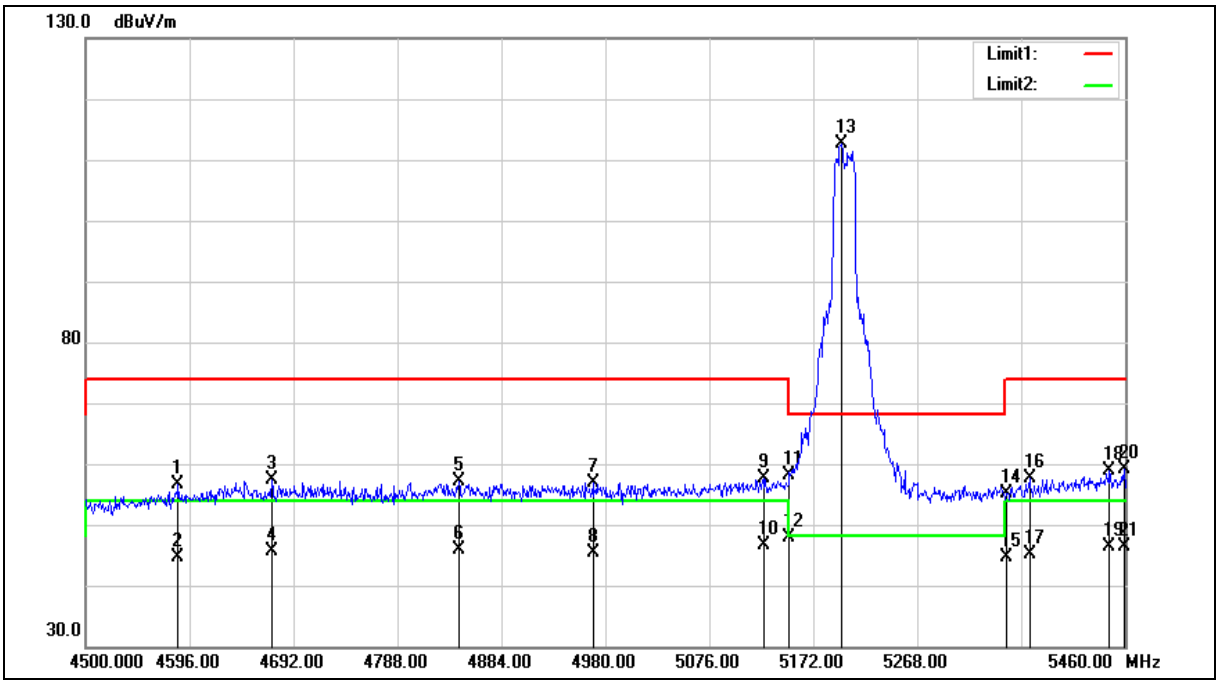
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
6	4686.240	39.80	5.55	45.35	54.00	-8.65	AVG
7	4709.280	52.16	5.62	57.78	74.00	-16.22	peak
8	4709.280	39.64	5.62	45.26	54.00	-8.74	AVG
9	4809.120	51.21	5.93	57.14	74.00	-16.86	peak
10	4809.120	39.60	5.93	45.53	54.00	-8.47	AVG
11	4886.880	51.07	6.16	57.23	74.00	-16.77	peak
12	4886.880	39.65	6.16	45.81	54.00	-8.19	AVG
13	4984.800	50.98	6.47	57.45	74.00	-16.55	peak
14	4984.800	39.02	6.47	45.49	54.00	-8.51	AVG
15	5043.360	51.58	6.63	58.21	74.00	-15.79	peak
16	5043.360	39.04	6.63	45.67	54.00	-8.33	AVG
17	5103.840	51.14	6.80	57.94	74.00	-16.06	peak
18	5103.840	38.54	6.80	45.34	54.00	-8.66	AVG
19	5143.200	51.64	6.92	58.56	74.00	-15.44	peak
20	5143.200	39.29	6.92	46.21	54.00	-7.79	AVG
21	5150.000	51.37	6.94	58.31	74.00	-15.69	peak
22	5150.000	40.33	6.94	47.27	54.00	-6.73	AVG
23	5203.680	104.77	7.09	111.86	--	--	peak
24	5350.000	46.98	7.50	54.48	74.00	-19.52	peak
25	5350.000	37.26	7.50	44.76	54.00	-9.24	AVG
26	5376.480	49.62	7.59	57.21	74.00	-16.79	peak
27	5376.480	36.44	7.59	44.03	54.00	-9.97	AVG
28	5436.960	50.90	7.76	58.66	74.00	-15.34	peak
29	5436.960	38.49	7.76	46.25	54.00	-7.75	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

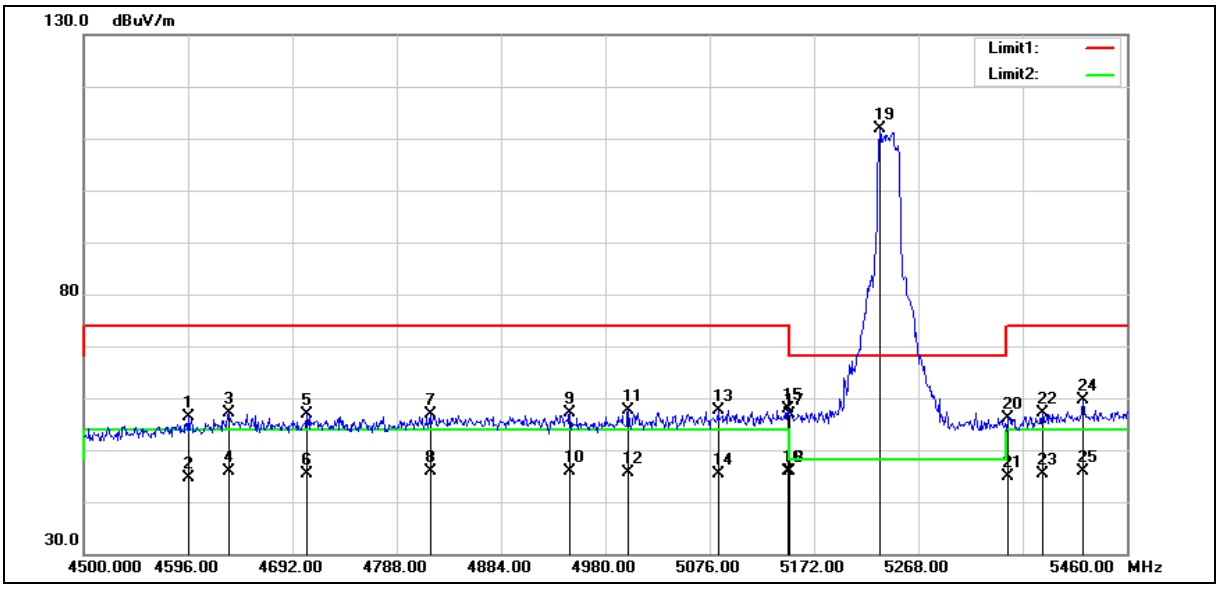
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4585.440	51.49	5.24	56.73	74.00	-17.27	peak
2	4585.440	39.45	5.24	44.69	54.00	-9.31	AVG
3	4671.840	51.75	5.51	57.26	74.00	-16.74	peak
4	4671.840	40.20	5.51	45.71	54.00	-8.29	AVG
5	4844.640	51.13	6.04	57.17	74.00	-16.83	peak
6	4844.640	39.77	6.04	45.81	54.00	-8.19	AVG
7	4968.480	50.58	6.41	56.99	74.00	-17.01	peak
8	4968.480	39.08	6.41	45.49	54.00	-8.51	AVG
9	5125.920	50.66	6.88	57.54	74.00	-16.46	peak
10	5125.920	39.64	6.88	46.52	54.00	-7.48	AVG
11	5150.000	51.23	6.94	58.17	74.00	-15.83	peak
12	5150.000	41.06	6.94	48.00	54.00	-6.00	AVG
13	5197.920	105.63	7.08	112.71	--	--	peak
14	5350.000	47.73	7.50	55.23	74.00	-18.77	peak
15	5350.000	37.15	7.50	44.65	54.00	-9.35	AVG
16	5371.680	49.99	7.56	57.55	74.00	-16.45	peak
17	5371.680	37.47	7.56	45.03	54.00	-8.97	AVG
18	5445.600	51.04	7.78	58.82	74.00	-15.18	peak
19	5445.600	38.52	7.78	46.30	54.00	-7.70	AVG
20	5459.040	51.36	7.82	59.18	74.00	-14.82	peak
21	5459.040	38.60	7.82	46.42	54.00	-7.58	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4596.000	51.21	5.28	56.49	74.00	-17.51	peak
2	4596.000	39.39	5.28	44.67	54.00	-9.33	AVG
3	4633.440	51.74	5.38	57.12	74.00	-16.88	peak
4	4633.440	40.53	5.38	45.91	54.00	-8.09	AVG
5	4705.440	51.33	5.60	56.93	74.00	-17.07	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Ant.Polar.:	Mode 6		
Ant.Polar.:	Horizontal		

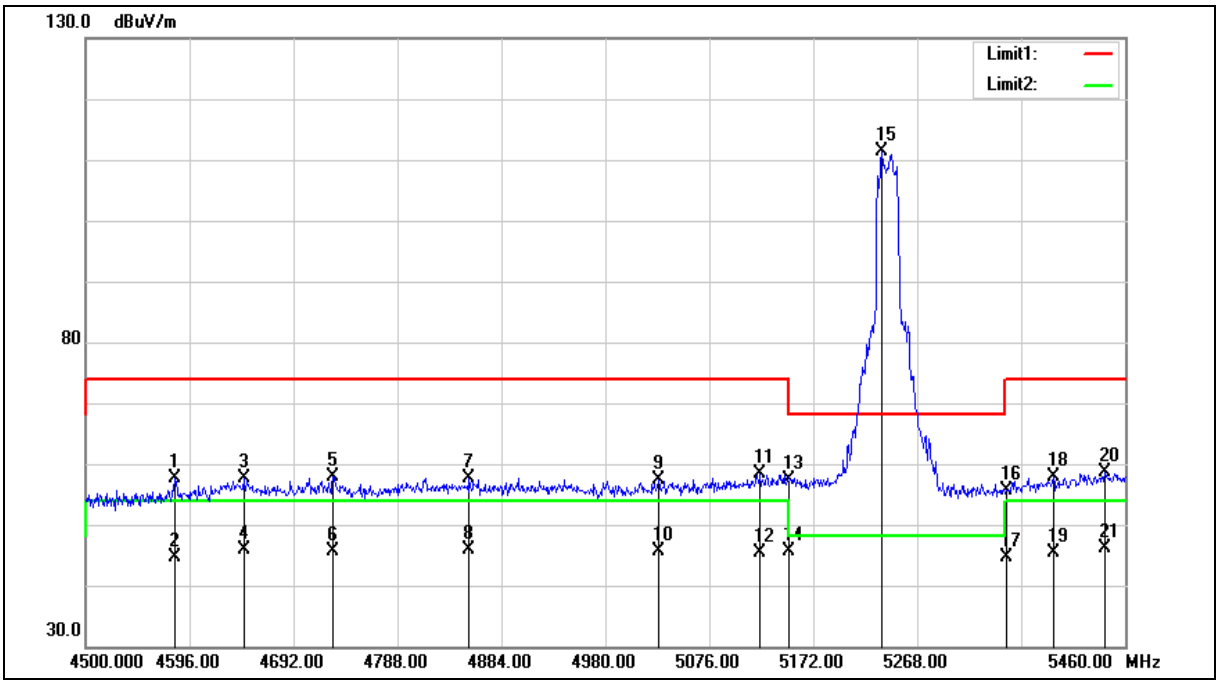
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
6	4705.440	39.78	5.60	45.38	54.00	-8.62	AVG
7	4818.720	50.88	5.95	56.83	74.00	-17.17	peak
8	4818.720	39.90	5.95	45.85	54.00	-8.15	AVG
9	4947.360	50.76	6.34	57.10	74.00	-16.90	peak
10	4947.360	39.46	6.34	45.80	54.00	-8.20	AVG
11	5001.120	51.12	6.51	57.63	74.00	-16.37	peak
12	5001.120	39.06	6.51	45.57	54.00	-8.43	AVG
13	5083.680	50.83	6.74	57.57	74.00	-16.43	peak
14	5083.680	38.56	6.74	45.30	54.00	-8.70	AVG
15	5148.000	50.90	6.94	57.84	74.00	-16.16	peak
16	5148.000	38.86	6.94	45.80	54.00	-8.20	AVG
17	5150.000	49.83	6.94	56.77	74.00	-17.23	peak
18	5150.000	38.91	6.94	45.85	54.00	-8.15	AVG
19	5232.480	104.67	7.17	111.84	--	--	peak
20	5350.000	48.68	7.50	56.18	74.00	-17.82	peak
21	5350.000	37.39	7.50	44.89	54.00	-9.11	AVG
22	5382.240	49.51	7.60	57.11	74.00	-16.89	peak
23	5382.240	37.69	7.60	45.29	54.00	-8.71	AVG
24	5419.680	51.83	7.71	59.54	74.00	-14.46	peak
25	5419.680	38.22	7.71	45.93	54.00	-8.07	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

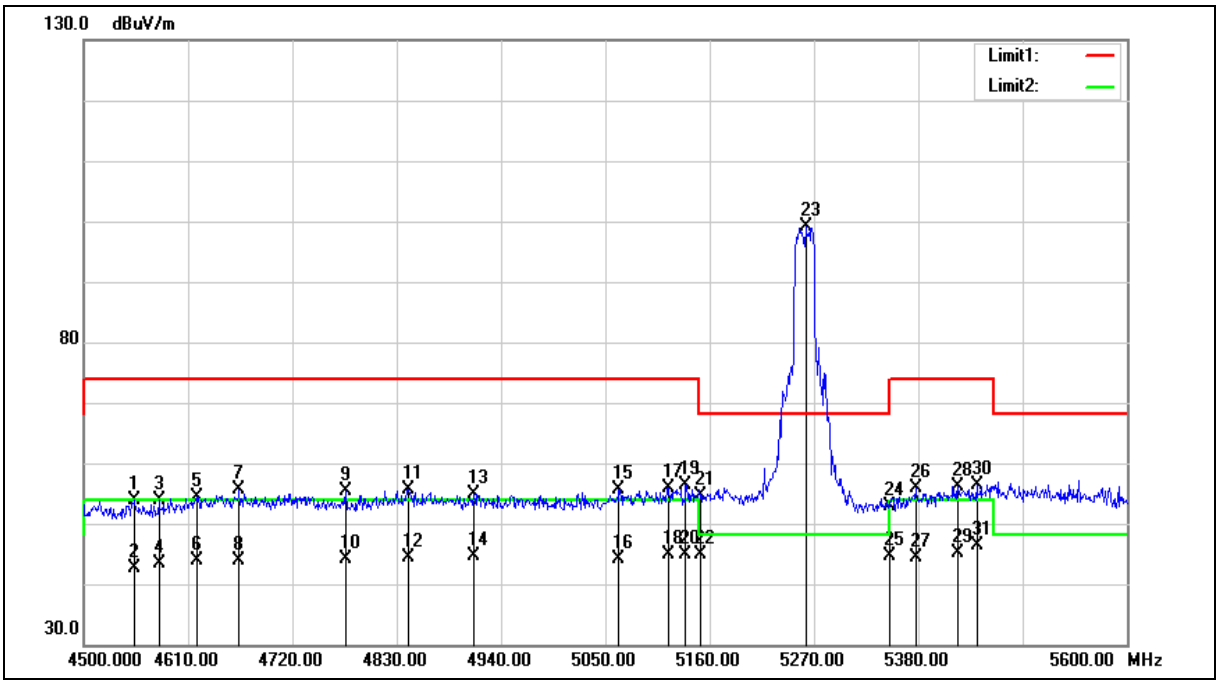
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4582.560	52.39	5.23	57.62	74.00	-16.38	peak
2	4582.560	39.31	5.23	44.54	54.00	-9.46	AVG
3	4645.920	52.21	5.42	57.63	74.00	-16.37	peak
4	4645.920	40.56	5.42	45.98	54.00	-8.02	AVG
5	4728.480	52.32	5.68	58.00	74.00	-16.00	peak
6	4728.480	39.91	5.68	45.59	54.00	-8.41	AVG
7	4854.240	51.50	6.07	57.57	74.00	-16.43	peak
8	4854.240	39.72	6.07	45.79	54.00	-8.21	AVG
9	5028.960	50.87	6.59	57.46	74.00	-16.54	peak
10	5028.960	39.09	6.59	45.68	54.00	-8.32	AVG
11	5123.040	51.55	6.85	58.40	74.00	-15.60	peak
12	5123.040	38.64	6.85	45.49	54.00	-8.51	AVG
13	5150.000	50.36	6.94	57.30	74.00	-16.70	peak
14	5150.000	38.71	6.94	45.65	54.00	-8.35	AVG
15	5235.360	104.21	7.18	111.39	--	--	peak
16	5350.000	48.12	7.50	55.62	74.00	-18.38	peak
17	5350.000	37.01	7.50	44.51	54.00	-9.49	AVG
18	5393.760	50.32	7.63	57.95	74.00	-16.05	peak
19	5393.760	37.78	7.63	45.41	54.00	-8.59	AVG
20	5440.800	50.92	7.76	58.68	74.00	-15.32	peak
21	5440.800	38.48	7.76	46.24	54.00	-7.76	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4553.900	50.18	3.62	53.80	74.00	-20.20	peak
2	4553.900	38.96	3.62	42.58	54.00	-11.42	AVG
3	4579.200	50.15	3.69	53.84	74.00	-20.16	peak
4	4579.200	39.74	3.69	43.43	54.00	-10.57	AVG
5	4618.800	50.70	3.78	54.48	74.00	-19.52	peak
6	4618.800	40.08	3.78	43.86	54.00	-10.14	AVG
7	4663.900	51.78	3.89	55.67	74.00	-18.33	peak
8	4663.900	40.06	3.89	43.95	54.00	-10.05	AVG
9	4776.100	51.15	4.18	55.33	74.00	-18.67	peak
10	4776.100	39.84	4.18	44.02	54.00	-9.98	AVG
11	4842.100	51.31	4.35	55.66	74.00	-18.34	peak
12	4842.100	40.00	4.35	44.35	54.00	-9.65	AVG
13	4911.400	50.34	4.53	54.87	74.00	-19.13	peak
14	4911.400	40.00	4.53	44.53	54.00	-9.47	AVG
15	5064.300	50.73	4.91	55.64	74.00	-18.36	peak
16	5064.300	39.33	4.91	44.24	54.00	-9.76	AVG
17	5117.100	50.84	5.03	55.87	74.00	-18.13	peak
18	5117.100	39.85	5.03	44.88	54.00	-9.12	AVG
19	5134.700	51.31	5.08	56.39	74.00	-17.61	peak
20	5134.700	39.76	5.08	44.84	54.00	-9.16	AVG
21	5150.000	49.44	5.12	54.56	74.00	-19.44	peak
22	5150.000	39.85	5.12	44.97	54.00	-9.03	AVG
23	5261.200	93.73	5.39	99.12	--	--	peak
24	5350.000	47.35	5.61	52.96	74.00	-21.04	peak
25	5350.000	39.11	5.61	44.72	54.00	-9.28	AVG
26	5377.800	50.09	5.67	55.76	74.00	-18.24	peak
27	5377.800	38.81	5.67	44.48	54.00	-9.52	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

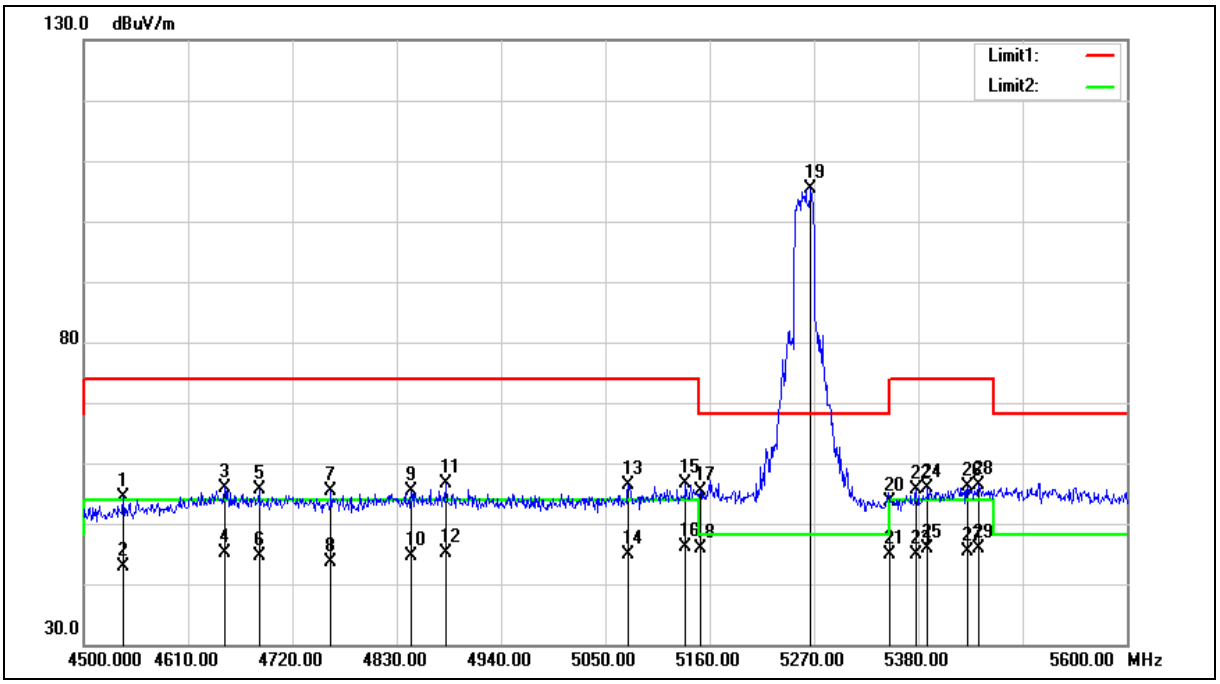
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5421.800	50.41	5.79	56.20	74.00	-17.80	peak
29	5421.800	39.43	5.79	45.22	54.00	-8.78	AVG
30	5441.600	50.52	5.82	56.34	74.00	-17.66	peak
31	5441.600	40.46	5.82	46.28	54.00	-7.72	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4541.800	50.78	3.59	54.37	74.00	-19.63	peak
2	4541.800	39.23	3.59	42.82	54.00	-11.18	AVG
3	4648.500	52.14	3.86	56.00	74.00	-18.00	peak
4	4648.500	41.23	3.86	45.09	54.00	-8.91	AVG
5	4684.800	51.61	3.95	55.56	74.00	-18.44	peak
6	4684.800	40.70	3.95	44.65	54.00	-9.35	AVG
7	4760.700	51.36	4.14	55.50	74.00	-18.50	peak
8	4760.700	39.59	4.14	43.73	54.00	-10.27	AVG
9	4845.400	51.04	4.35	55.39	74.00	-18.61	peak
10	4845.400	40.26	4.35	44.61	54.00	-9.39	AVG
11	4881.700	52.17	4.45	56.62	74.00	-17.38	peak
12	4881.700	40.59	4.45	45.04	54.00	-8.96	AVG
13	5074.200	51.41	4.93	56.34	74.00	-17.66	peak
14	5074.200	39.98	4.93	44.91	54.00	-9.09	AVG
15	5134.700	51.51	5.08	56.59	74.00	-17.41	peak
16	5134.700	41.00	5.08	46.08	54.00	-7.92	AVG
17	5150.000	50.34	5.12	55.46	74.00	-18.54	peak
18	5150.000	40.72	5.12	45.84	54.00	-8.16	AVG
19	5266.700	100.10	5.40	105.50	--	--	peak
20	5350.000	48.04	5.61	53.65	74.00	-20.35	peak
21	5350.000	39.30	5.61	44.91	54.00	-9.09	AVG
22	5377.800	49.88	5.67	55.55	74.00	-18.45	peak
23	5377.800	39.09	5.67	44.76	54.00	-9.24	AVG
24	5389.900	50.24	5.70	55.94	74.00	-18.06	peak
25	5389.900	40.14	5.70	45.84	54.00	-8.16	AVG
26	5431.700	50.35	5.82	56.17	74.00	-17.83	peak
27	5431.700	39.63	5.82	45.45	54.00	-8.55	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

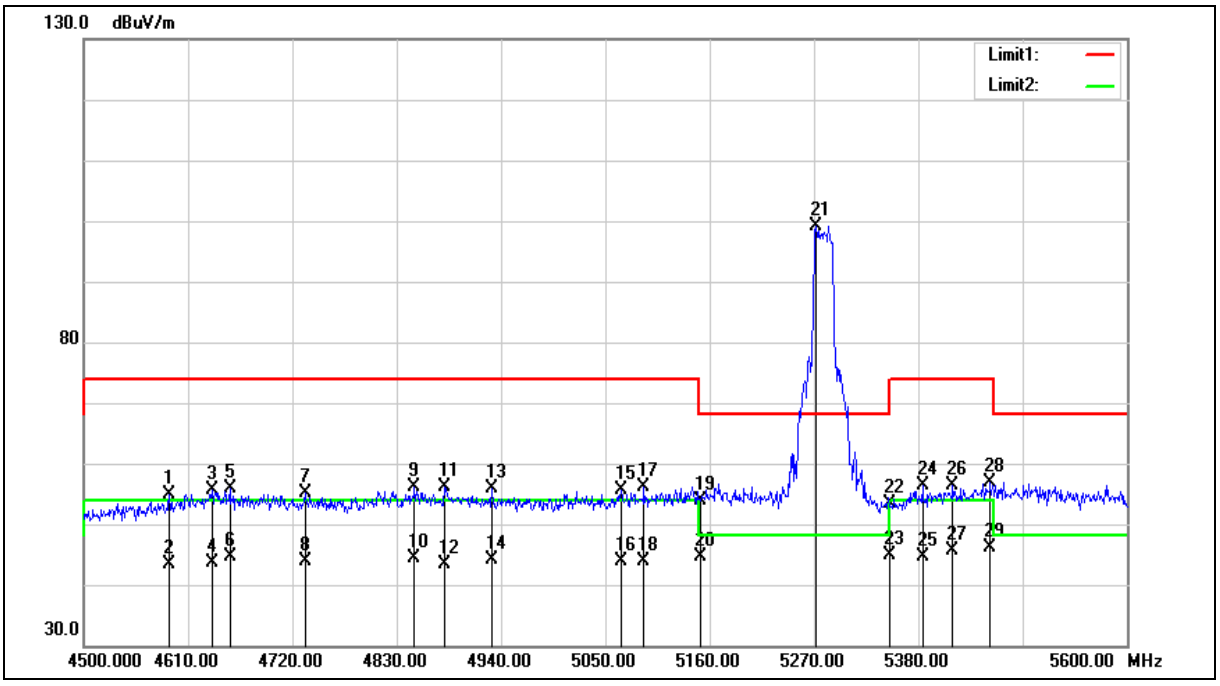
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5443.800	50.55	5.84	56.39	74.00	-17.61	peak
29	5443.800	40.02	5.84	45.86	54.00	-8.14	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4590.200	51.10	3.70	54.80	74.00	-19.20	peak
2	4590.200	39.68	3.70	43.38	54.00	-10.62	AVG
3	4635.300	51.90	3.82	55.72	74.00	-18.28	peak
4	4635.300	39.69	3.82	43.51	54.00	-10.49	AVG
5	4654.000	52.02	3.88	55.90	74.00	-18.10	peak
6	4654.000	40.72	3.88	44.60	54.00	-9.40	AVG
7	4733.200	51.03	4.07	55.10	74.00	-18.90	peak
8	4733.200	39.79	4.07	43.86	54.00	-10.14	AVG
9	4848.700	51.74	4.36	56.10	74.00	-17.90	peak
10	4848.700	40.08	4.36	44.44	54.00	-9.56	AVG
11	4880.600	51.76	4.45	56.21	74.00	-17.79	peak
12	4880.600	38.82	4.45	43.27	54.00	-10.73	AVG
13	4930.100	51.24	4.57	55.81	74.00	-18.19	peak
14	4930.100	39.59	4.57	44.16	54.00	-9.84	AVG
15	5066.500	50.68	4.91	55.59	74.00	-18.41	peak
16	5066.500	38.85	4.91	43.76	54.00	-10.24	AVG
17	5090.700	51.19	4.97	56.16	74.00	-17.84	peak
18	5090.700	38.87	4.97	43.84	54.00	-10.16	AVG
19	5150.000	48.86	5.12	53.98	74.00	-20.02	peak
20	5150.000	39.60	5.12	44.72	54.00	-9.28	AVG
21	5272.200	93.69	5.42	99.11	--	--	peak
22	5350.000	47.78	5.61	53.39	74.00	-20.61	peak
23	5350.000	39.19	5.61	44.80	54.00	-9.20	AVG
24	5384.400	50.79	5.69	56.48	74.00	-17.52	peak
25	5384.400	38.82	5.69	44.51	54.00	-9.49	AVG
26	5416.300	50.72	5.77	56.49	74.00	-17.51	peak
27	5416.300	39.82	5.77	45.59	54.00	-8.41	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

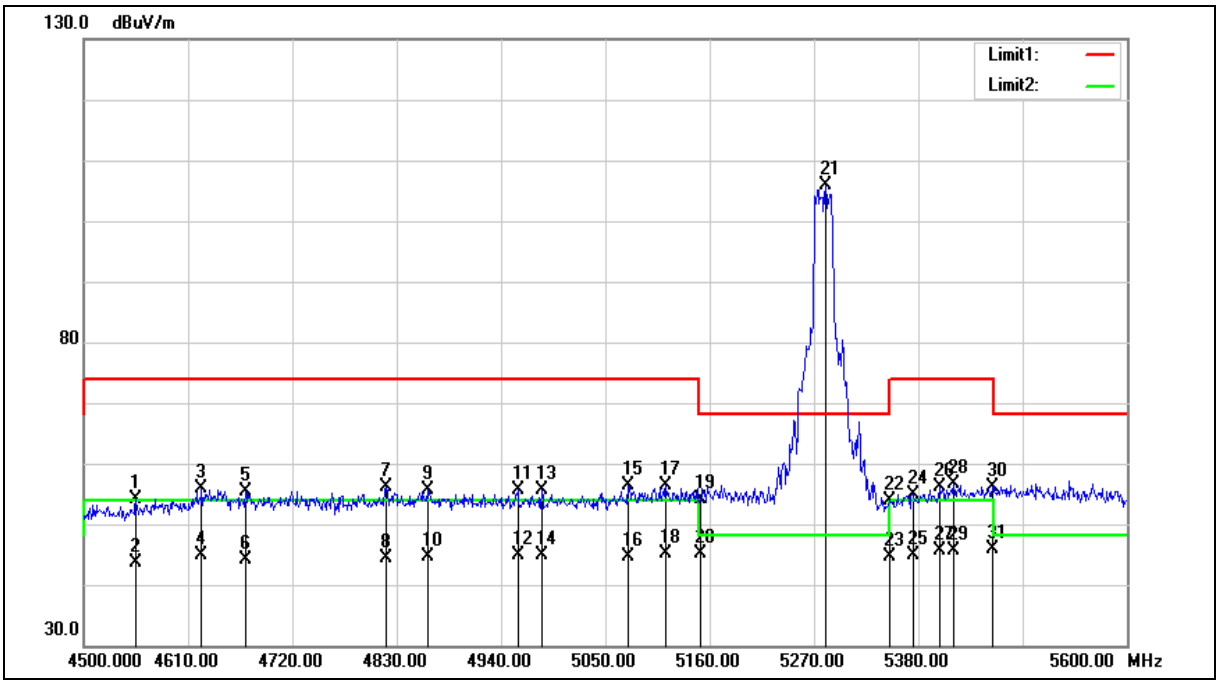
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5455.900	50.92	5.86	56.78	74.00	-17.22	peak
29	5455.900	40.32	5.86	46.18	54.00	-7.82	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4555.000	50.52	3.62	54.14	74.00	-19.86	peak
2	4555.000	39.93	3.62	43.55	54.00	-10.45	AVG
3	4624.300	52.12	3.80	55.92	74.00	-18.08	peak
4	4624.300	41.03	3.80	44.83	54.00	-9.17	AVG
5	4670.500	51.50	3.91	55.41	74.00	-18.59	peak
6	4670.500	40.24	3.91	44.15	54.00	-9.85	AVG
7	4819.000	51.82	4.29	56.11	74.00	-17.89	peak
8	4819.000	40.19	4.29	44.48	54.00	-9.52	AVG
9	4863.000	51.24	4.40	55.64	74.00	-18.36	peak
10	4863.000	40.12	4.40	44.52	54.00	-9.48	AVG
11	4957.600	50.91	4.64	55.55	74.00	-18.45	peak
12	4957.600	40.20	4.64	44.84	54.00	-9.16	AVG
13	4982.900	50.94	4.71	55.65	74.00	-18.35	peak
14	4982.900	40.12	4.71	44.83	54.00	-9.17	AVG
15	5074.200	51.45	4.93	56.38	74.00	-17.62	peak
16	5074.200	39.75	4.93	44.68	54.00	-9.32	AVG
17	5113.800	51.26	5.02	56.28	74.00	-17.72	peak
18	5113.800	40.00	5.02	45.02	54.00	-8.98	AVG
19	5150.000	49.05	5.12	54.17	74.00	-19.83	peak
20	5150.000	40.06	5.12	45.18	54.00	-8.82	AVG
21	5282.100	100.49	5.45	105.94	--	--	peak
22	5350.000	48.24	5.61	53.85	74.00	-20.15	peak
23	5350.000	39.11	5.61	44.72	54.00	-9.28	AVG
24	5374.500	49.29	5.66	54.95	74.00	-19.05	peak
25	5374.500	39.14	5.66	44.80	54.00	-9.20	AVG
26	5403.100	50.39	5.74	56.13	74.00	-17.87	peak
27	5403.100	39.83	5.74	45.57	54.00	-8.43	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

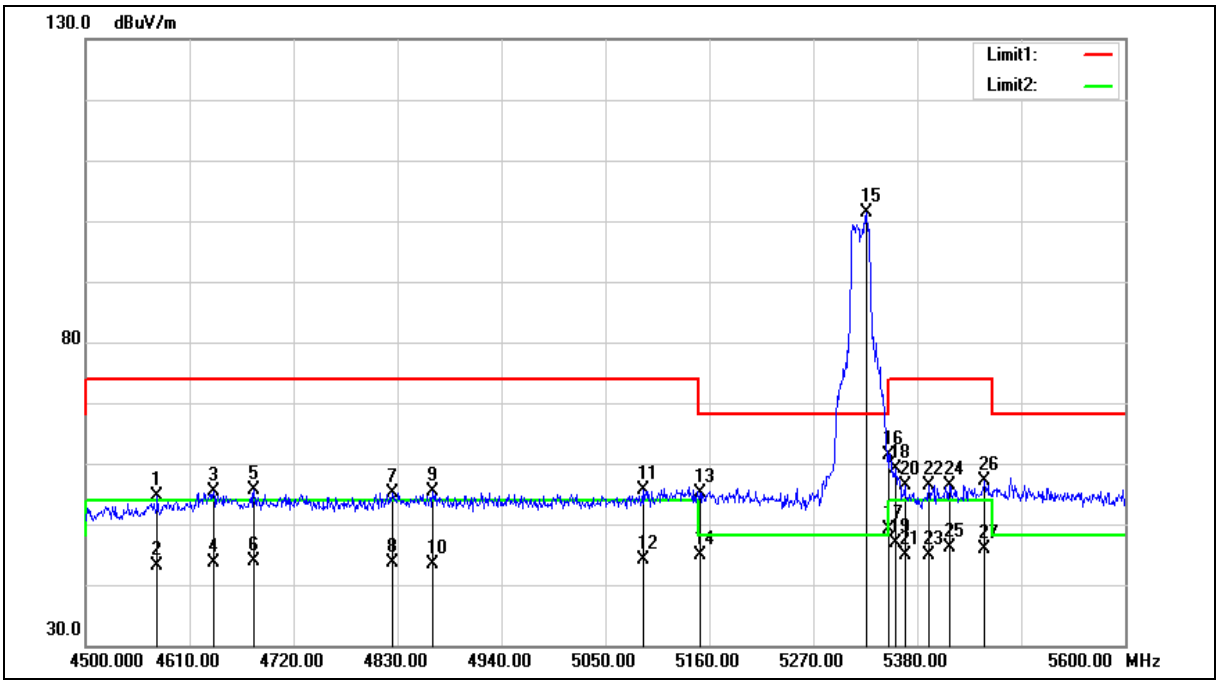
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5417.400	50.87	5.77	56.64	74.00	-17.36	peak
29	5417.400	39.76	5.77	45.53	54.00	-8.47	AVG
30	5458.100	50.29	5.87	56.16	74.00	-17.84	peak
31	5458.100	40.07	5.87	45.94	54.00	-8.06	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4575.900	50.95	3.67	54.62	74.00	-19.38	peak
2	4575.900	39.44	3.67	43.11	54.00	-10.89	AVG
3	4635.300	51.44	3.82	55.26	74.00	-18.74	peak
4	4635.300	39.87	3.82	43.69	54.00	-10.31	AVG
5	4678.200	51.82	3.93	55.75	74.00	-18.25	peak
6	4678.200	40.01	3.93	43.94	54.00	-10.06	AVG
7	4824.500	50.94	4.31	55.25	74.00	-18.75	peak
8	4824.500	39.34	4.31	43.65	54.00	-10.35	AVG
9	4867.400	51.07	4.42	55.49	74.00	-18.51	peak
10	4867.400	39.02	4.42	43.44	54.00	-10.56	AVG
11	5089.600	50.64	4.97	55.61	74.00	-18.39	peak
12	5089.600	39.08	4.97	44.05	54.00	-9.95	AVG
13	5150.000	50.08	5.12	55.20	74.00	-18.80	peak
14	5150.000	39.72	5.12	44.84	54.00	-9.16	AVG
15	5326.100	95.94	5.55	101.49	--	--	peak
16	5350.000	55.82	5.61	61.43	74.00	-12.57	peak
17	5350.000	43.47	5.61	49.08	54.00	-4.92	AVG
18	5356.900	53.50	5.63	59.13	74.00	-14.87	peak
19	5356.900	41.30	5.63	46.93	54.00	-7.07	AVG
20	5366.800	50.83	5.64	56.47	74.00	-17.53	peak
21	5366.800	39.21	5.64	44.85	54.00	-9.15	AVG
22	5392.100	50.59	5.71	56.30	74.00	-17.70	peak
23	5392.100	39.28	5.71	44.99	54.00	-9.01	AVG
24	5414.100	50.63	5.77	56.40	74.00	-17.60	peak
25	5414.100	40.25	5.77	46.02	54.00	-7.98	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

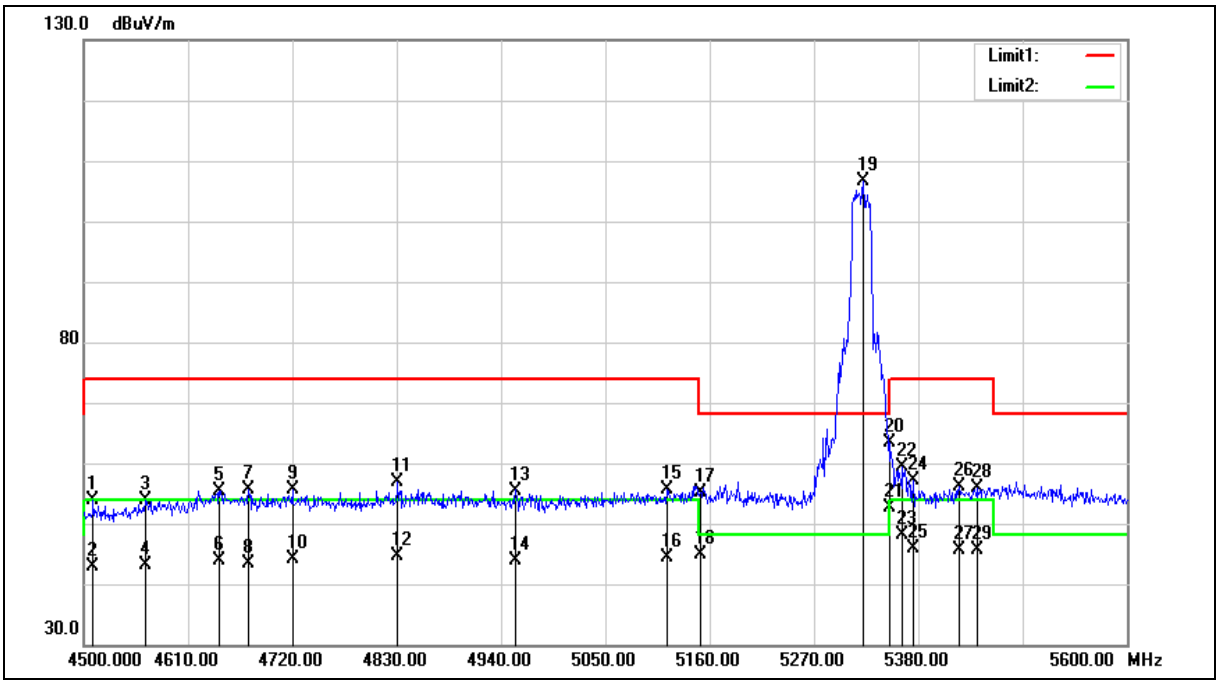
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
26	5451.500	51.33	5.85	57.18	74.00	-16.82	peak
27	5451.500	39.97	5.85	45.82	54.00	-8.18	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4509.900	50.42	3.51	53.93	74.00	-20.07	peak
2	4509.900	39.28	3.51	42.79	54.00	-11.21	AVG
3	4564.900	50.18	3.65	53.83	74.00	-20.17	peak
4	4564.900	39.48	3.65	43.13	54.00	-10.87	AVG
5	4643.000	51.52	3.84	55.36	74.00	-18.64	peak
6	4643.000	40.05	3.84	43.89	54.00	-10.11	AVG
7	4673.800	51.59	3.92	55.51	74.00	-18.49	peak
8	4673.800	39.49	3.92	43.41	54.00	-10.59	AVG
9	4720.000	51.64	4.03	55.67	74.00	-18.33	peak
10	4720.000	39.99	4.03	44.02	54.00	-9.98	AVG
11	4831.100	52.46	4.32	56.78	74.00	-17.22	peak
12	4831.100	40.20	4.32	44.52	54.00	-9.48	AVG
13	4955.400	50.86	4.64	55.50	74.00	-18.50	peak
14	4955.400	39.30	4.64	43.94	54.00	-10.06	AVG
15	5114.900	50.54	5.03	55.57	74.00	-18.43	peak
16	5114.900	39.34	5.03	44.37	54.00	-9.63	AVG
17	5150.000	50.12	5.12	55.24	74.00	-18.76	peak
18	5150.000	39.68	5.12	44.80	54.00	-9.20	AVG
19	5321.700	101.10	5.54	106.64	--	--	peak
20	5350.000	57.65	5.61	63.26	74.00	-10.74	peak
21	5350.000	46.96	5.61	52.57	54.00	-1.43	AVG
22	5363.500	53.66	5.64	59.30	74.00	-14.70	peak
23	5363.500	42.55	5.64	48.19	54.00	-5.81	AVG
24	5374.500	51.58	5.66	57.24	74.00	-16.76	peak
25	5374.500	40.20	5.66	45.86	54.00	-8.14	AVG
26	5422.900	50.41	5.79	56.20	74.00	-17.80	peak
27	5422.900	39.74	5.79	45.53	54.00	-8.47	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

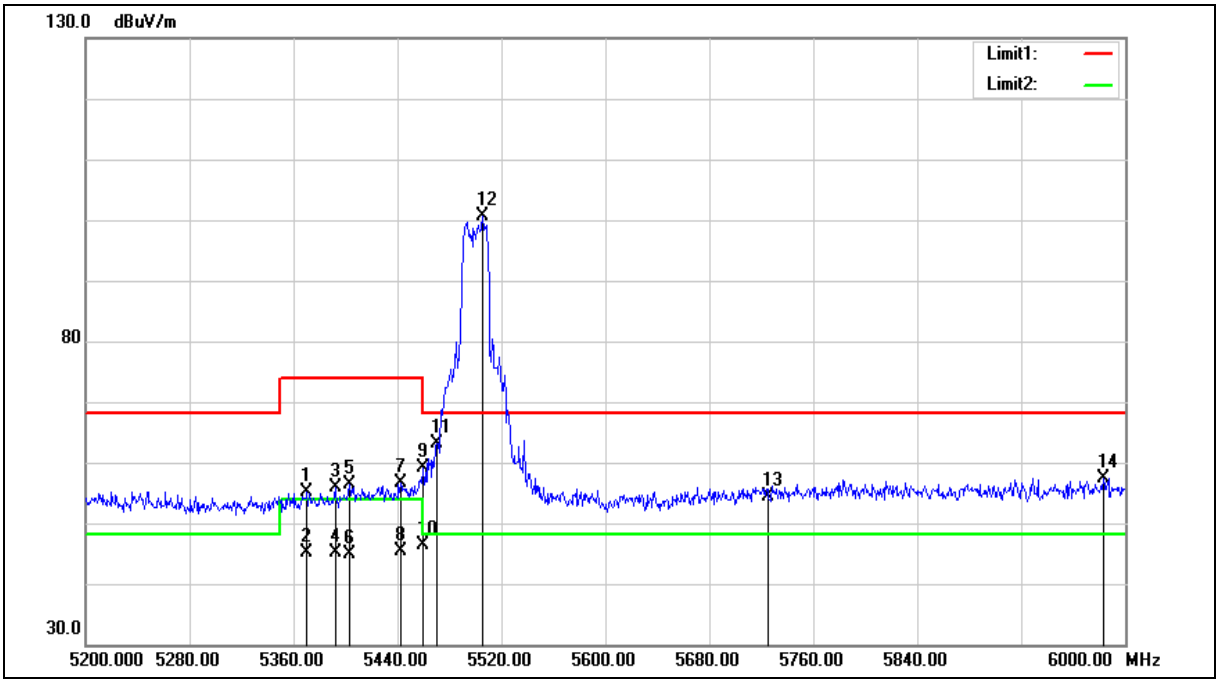
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5442.700	50.11	5.83	55.94	74.00	-18.06	peak
29	5442.700	39.74	5.83	45.57	54.00	-8.43	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

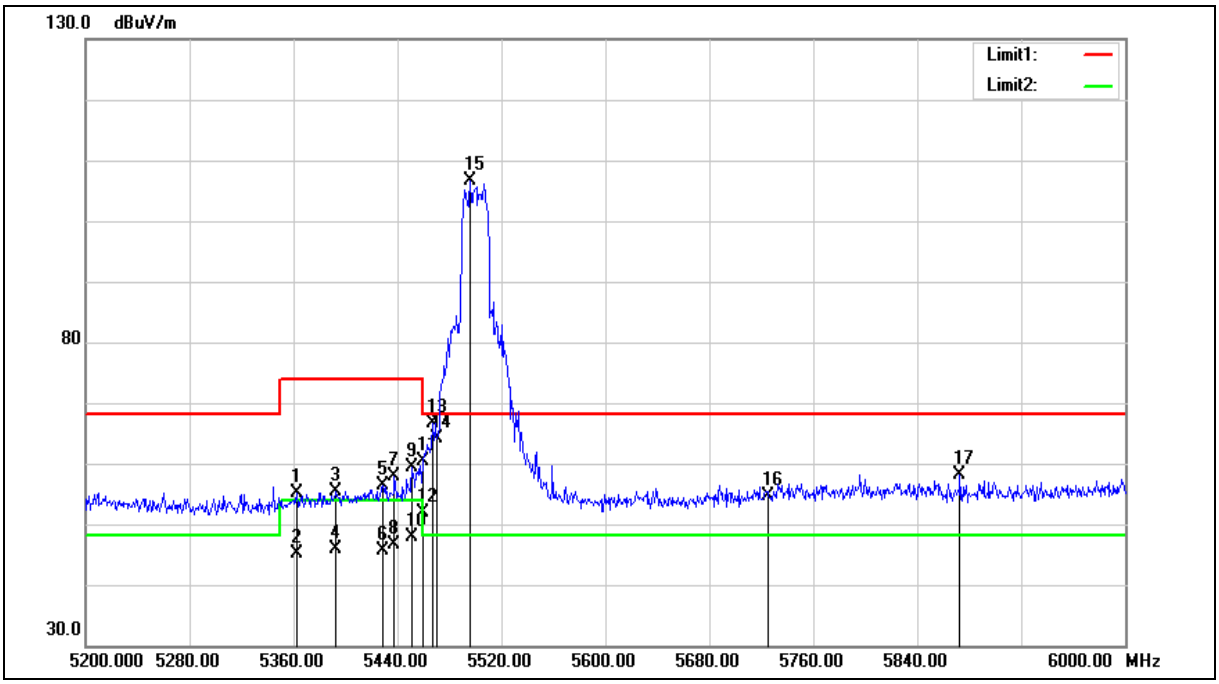
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5370.400	49.48	5.66	55.14	74.00	-18.86	peak
2	5370.400	39.38	5.66	45.04	54.00	-8.96	AVG
3	5392.000	50.05	5.71	55.76	74.00	-18.24	peak
4	5392.000	39.32	5.71	45.03	54.00	-8.97	AVG
5	5403.200	50.66	5.74	56.40	74.00	-17.60	peak
6	5403.200	39.12	5.74	44.86	54.00	-9.14	AVG
7	5442.400	50.70	5.83	56.53	74.00	-17.47	peak
8	5442.400	39.49	5.83	45.32	54.00	-8.68	AVG
9	5460.000	53.32	5.88	59.20	74.00	-14.80	peak
10	5460.000	40.49	5.88	46.37	54.00	-7.63	AVG
11	5470.000	57.17	5.91	63.08	68.20	-5.12	peak
12	5505.600	94.70	5.99	100.69	--	--	peak
13	5725.000	47.89	6.47	54.36	68.20	-13.84	peak
14	5983.200	50.39	7.05	57.44	68.20	-10.76	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

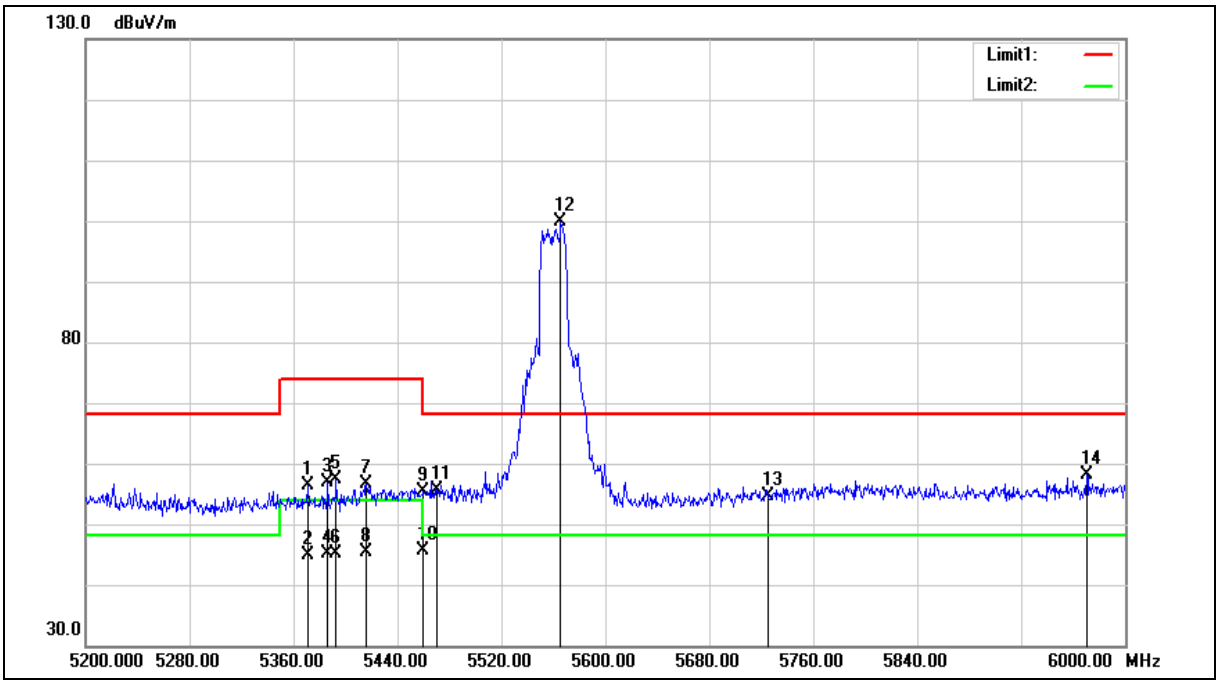
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5362.400	49.58	5.64	55.22	74.00	-18.78	peak
2	5362.400	39.56	5.64	45.20	54.00	-8.80	AVG
3	5392.800	49.64	5.71	55.35	74.00	-18.65	peak
4	5392.800	40.20	5.71	45.91	54.00	-8.09	AVG
5	5428.800	50.48	5.80	56.28	74.00	-17.72	peak
6	5428.800	39.86	5.80	45.66	54.00	-8.34	AVG
7	5437.600	51.95	5.82	57.77	74.00	-16.23	peak
8	5437.600	40.78	5.82	46.60	54.00	-7.40	AVG
9	5451.200	53.60	5.85	59.45	74.00	-14.55	peak
10	5451.200	41.99	5.85	47.84	54.00	-6.16	AVG
11	5460.000	54.58	5.88	60.46	74.00	-13.54	peak
12	5460.000	45.98	5.88	51.86	54.00	-2.14	AVG
13	5467.200	60.75	5.89	66.64	68.20	-1.56	peak
14	5470.000	58.30	5.91	64.21	68.20	-3.99	peak
15	5496.000	100.75	5.97	106.72	--	--	peak
16	5725.000	48.22	6.47	54.69	68.20	-13.51	peak
17	5872.800	51.34	6.81	58.15	68.20	-10.05	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

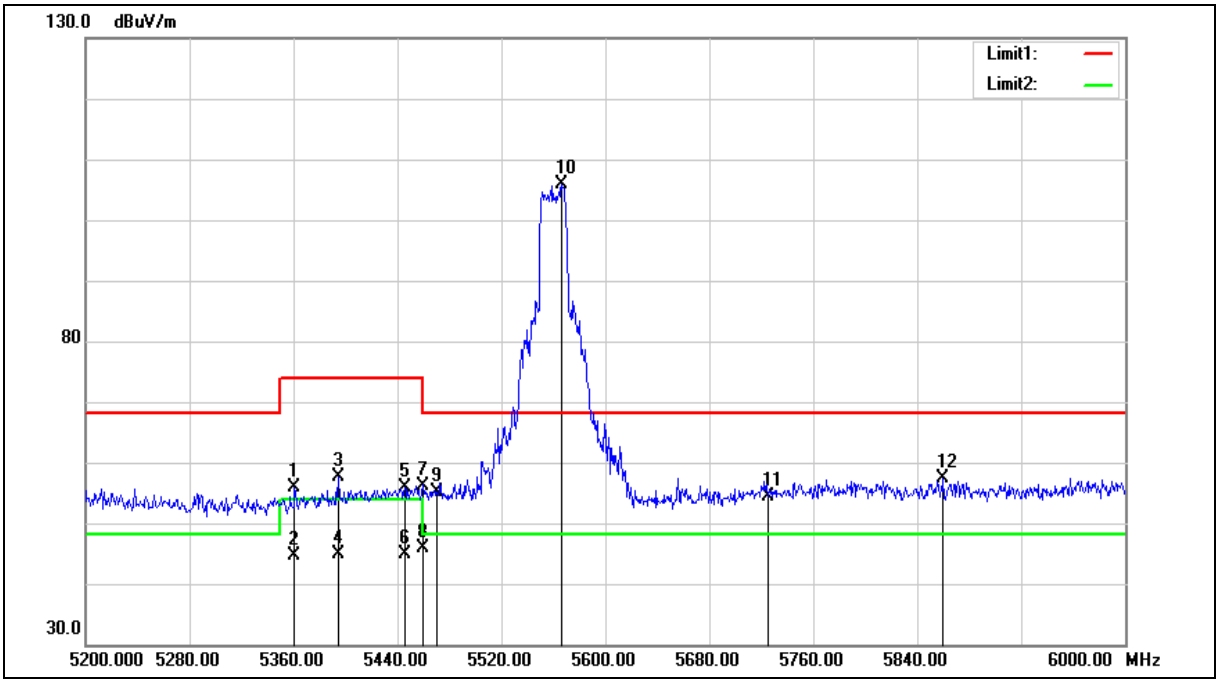
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5371.200	50.67	5.66	56.33	74.00	-17.67	peak
2	5371.200	39.13	5.66	44.79	54.00	-9.21	AVG
3	5386.400	51.11	5.70	56.81	74.00	-17.19	peak
4	5386.400	39.32	5.70	45.02	54.00	-8.98	AVG
5	5392.800	51.61	5.71	57.32	74.00	-16.68	peak
6	5392.800	39.36	5.71	45.07	54.00	-8.93	AVG
7	5416.000	50.81	5.77	56.58	74.00	-17.42	peak
8	5416.000	39.51	5.77	45.28	54.00	-8.72	AVG
9	5460.000	49.43	5.88	55.31	74.00	-18.69	peak
10	5460.000	39.87	5.88	45.75	54.00	-8.25	AVG
11	5470.000	49.73	5.91	55.64	68.20	-12.56	peak
12	5565.600	93.68	6.12	99.80	--	--	peak
13	5725.000	48.08	6.47	54.55	68.20	-13.65	peak
14	5970.400	50.99	7.02	58.01	68.20	-10.19	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

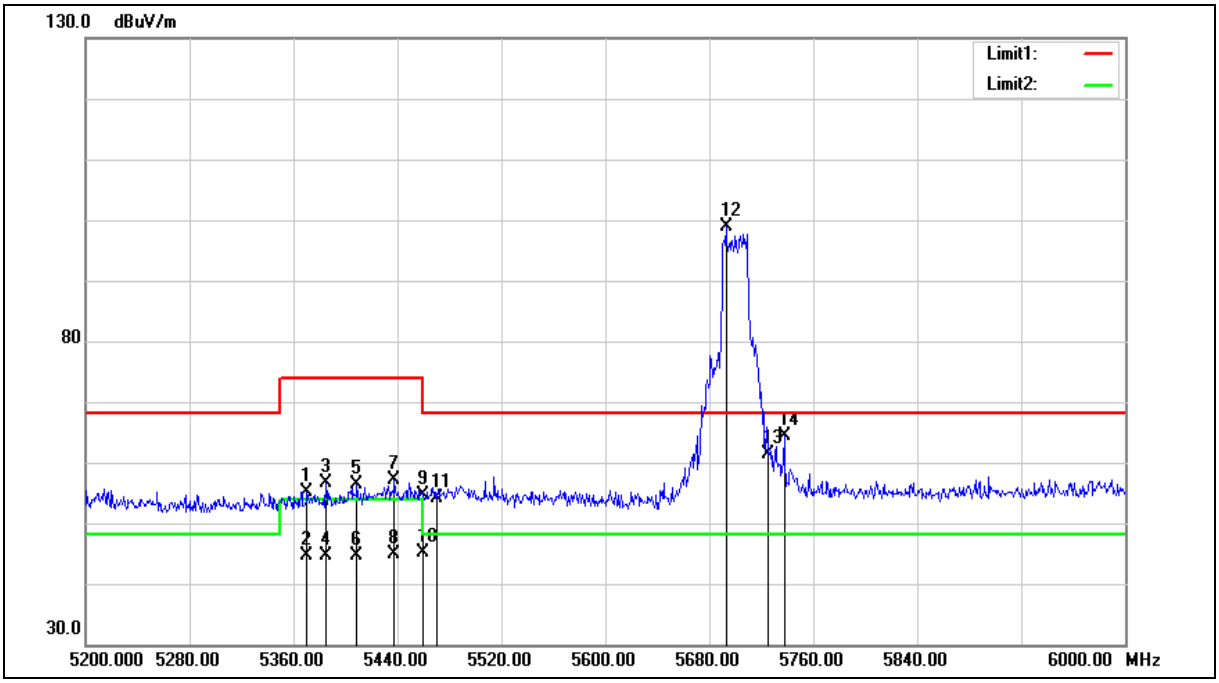
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5360.800	50.13	5.64	55.77	74.00	-18.23	peak
2	5360.800	38.89	5.64	44.53	54.00	-9.47	AVG
3	5394.400	51.86	5.72	57.58	74.00	-16.42	peak
4	5394.400	39.04	5.72	44.76	54.00	-9.24	AVG
5	5445.600	50.08	5.84	55.92	74.00	-18.08	peak
6	5445.600	39.05	5.84	44.89	54.00	-9.11	AVG
7	5460.000	50.22	5.88	56.10	74.00	-17.90	peak
8	5460.000	39.89	5.88	45.77	54.00	-8.23	AVG
9	5470.000	49.27	5.91	55.18	68.20	-13.02	peak
10	5566.400	99.69	6.13	105.82	--	--	peak
11	5725.000	47.94	6.47	54.41	68.20	-13.79	peak
12	5860.000	50.66	6.77	57.43	68.20	-10.77	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

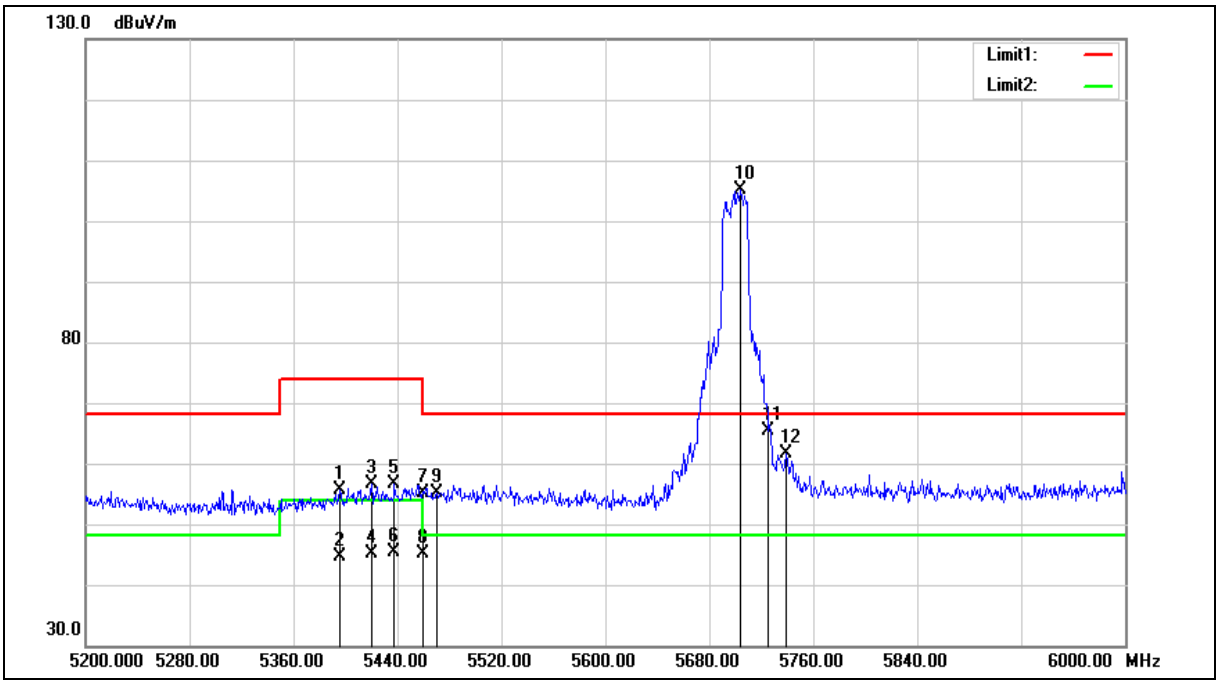
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5370.400	49.43	5.66	55.09	74.00	-18.91	peak
2	5370.400	38.90	5.66	44.56	54.00	-9.44	AVG
3	5384.800	50.91	5.69	56.60	74.00	-17.40	peak
4	5384.800	39.01	5.69	44.70	54.00	-9.30	AVG
5	5408.800	50.70	5.76	56.46	74.00	-17.54	peak
6	5408.800	38.83	5.76	44.59	54.00	-9.41	AVG
7	5437.600	51.27	5.82	57.09	74.00	-16.91	peak
8	5437.600	39.05	5.82	44.87	54.00	-9.13	AVG
9	5460.000	48.85	5.88	54.73	74.00	-19.27	peak
10	5460.000	39.13	5.88	45.01	54.00	-8.99	AVG
11	5470.000	48.25	5.91	54.16	68.20	-14.04	peak
12	5692.800	92.53	6.41	98.94	--	--	peak
13	5725.000	54.81	6.47	61.28	68.20	-6.92	peak
14	5737.600	57.83	6.50	64.33	68.20	-3.87	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

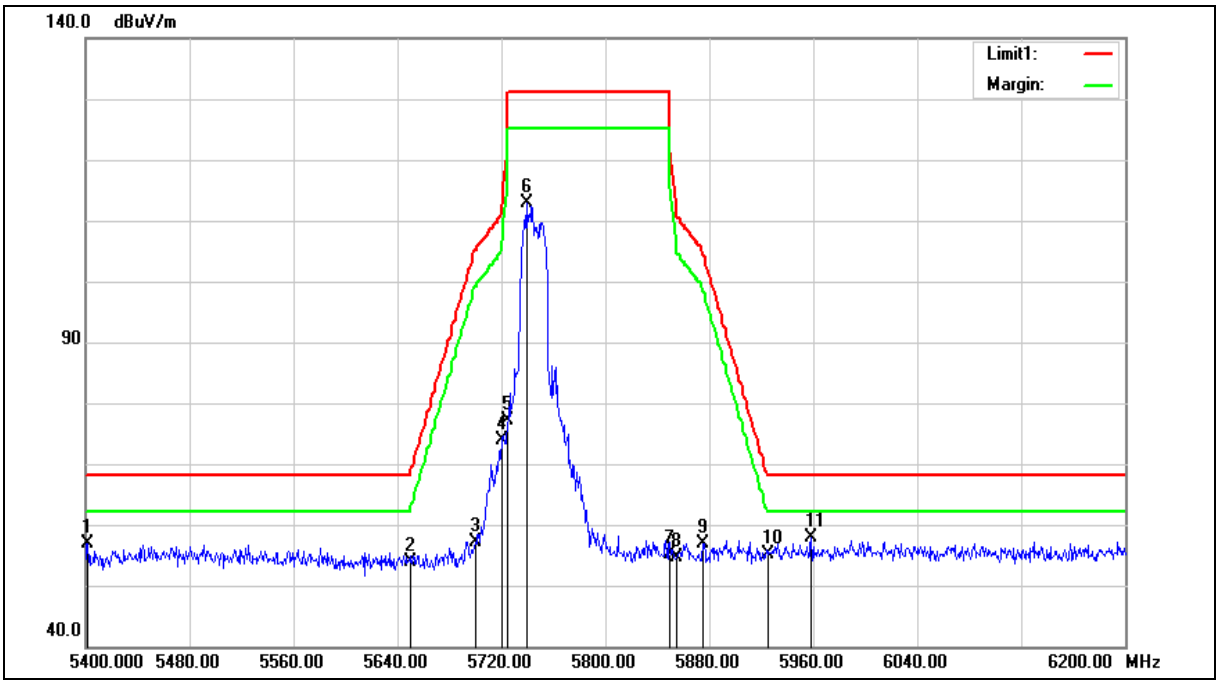
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5395.200	49.83	5.72	55.55	74.00	-18.45	peak
2	5395.200	38.96	5.72	44.68	54.00	-9.32	AVG
3	5420.000	50.77	5.79	56.56	74.00	-17.44	peak
4	5420.000	39.28	5.79	45.07	54.00	-8.93	AVG
5	5437.600	50.71	5.82	56.53	74.00	-17.47	peak
6	5437.600	39.54	5.82	45.36	54.00	-8.64	AVG
7	5460.000	49.36	5.88	55.24	74.00	-18.76	peak
8	5460.000	39.32	5.88	45.20	54.00	-8.80	AVG
9	5470.000	49.13	5.91	55.04	68.20	-13.16	peak
10	5704.000	98.64	6.43	105.07	--	--	peak
11	5725.000	58.89	6.47	65.36	68.20	-2.84	peak
12	5739.200	55.10	6.50	61.60	68.20	-6.60	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

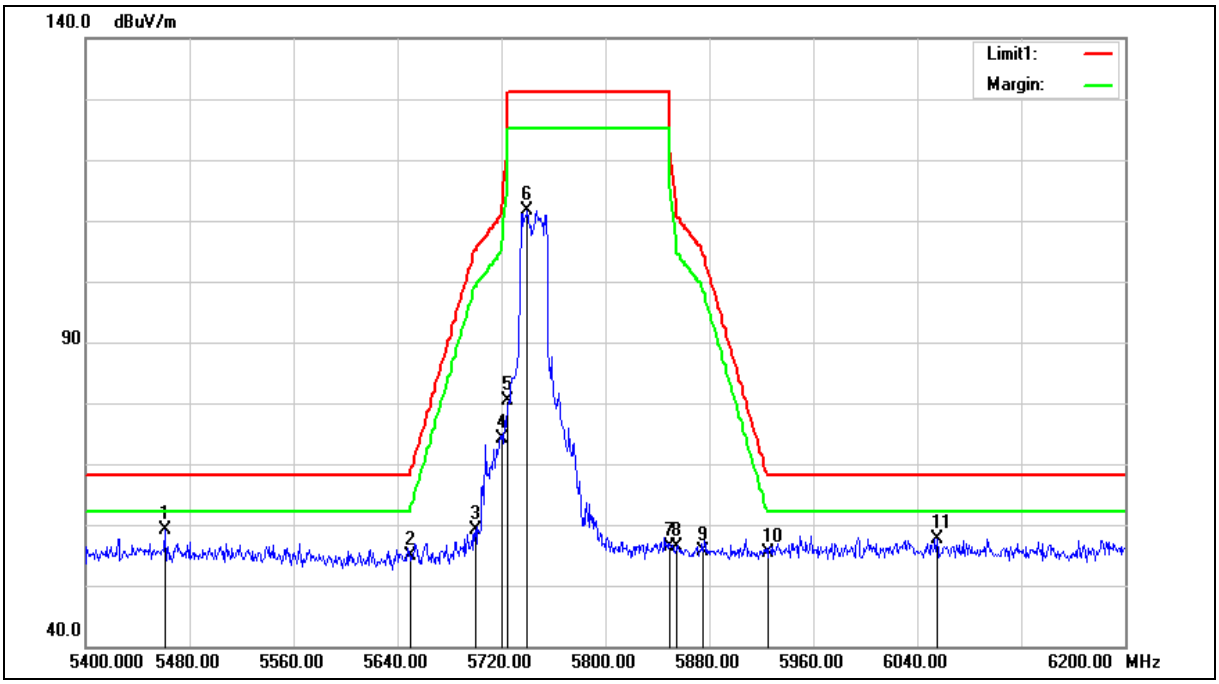
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5401.600	51.07	5.77	56.84	68.20	-11.36	peak
2	5650.000	47.67	6.31	53.98	68.20	-14.22	peak
3	5700.000	50.76	6.40	57.16	105.20	-48.04	peak
4	5720.000	67.55	6.44	73.99	110.80	-36.81	peak
5	5725.000	70.57	6.45	77.02	122.20	-45.18	peak
6	5739.200	106.46	6.46	112.92	--	--	peak
7	5850.000	48.51	6.67	55.18	122.20	-67.02	peak
8	5855.000	47.92	6.67	54.59	110.80	-56.21	peak
9	5875.000	50.22	6.72	56.94	105.20	-48.26	peak
10	5925.000	48.39	6.80	55.19	68.20	-13.01	peak
11	5958.400	51.09	6.87	57.96	68.20	-10.24	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

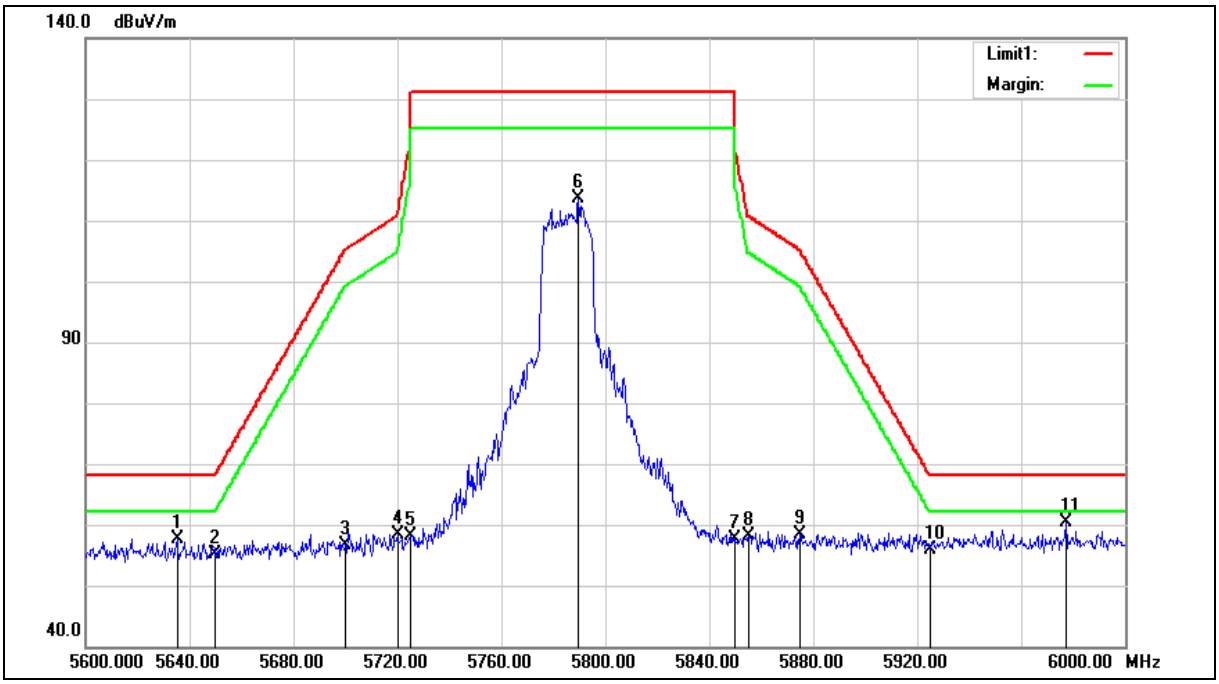
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.800	53.08	5.93	59.01	68.20	-9.19	peak
2	5650.000	48.53	6.31	54.84	68.20	-13.36	peak
3	5700.000	52.83	6.40	59.23	105.20	-45.97	peak
4	5720.000	67.76	6.44	74.20	110.80	-36.60	peak
5	5725.000	73.94	6.45	80.39	122.20	-41.81	peak
6	5740.000	105.18	6.47	111.65	--	--	peak
7	5850.000	49.77	6.67	56.44	122.20	-65.76	peak
8	5855.000	49.83	6.67	56.50	110.80	-54.30	peak
9	5875.000	48.88	6.72	55.60	105.20	-49.60	peak
10	5925.000	48.57	6.80	55.37	68.20	-12.83	peak
11	6055.200	50.53	7.11	57.64	68.20	-10.56	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

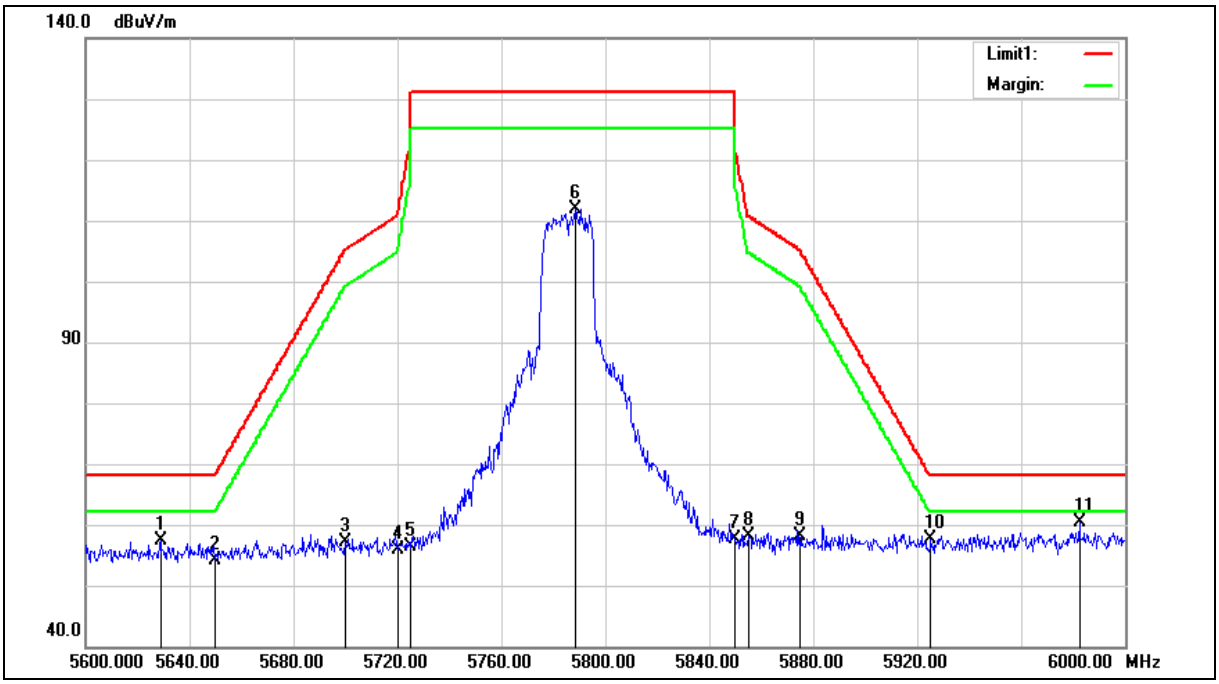
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5635.200	49.51	8.21	57.72	68.20	-10.48	peak
2	5650.000	46.77	8.24	55.01	68.20	-13.19	peak
3	5700.000	48.31	8.34	56.65	105.20	-48.55	peak
4	5720.000	49.90	8.38	58.28	110.80	-52.52	peak
5	5725.000	49.71	8.39	58.10	122.20	-64.10	peak
6	5789.600	105.08	8.51	113.59	--	--	peak
7	5850.000	48.91	8.63	57.54	122.20	-64.66	peak
8	5855.000	49.57	8.64	58.21	110.80	-52.59	peak
9	5875.000	49.74	8.69	58.43	105.20	-46.77	peak
10	5925.000	47.20	8.79	55.99	68.20	-12.21	peak
11	5977.200	51.44	8.90	60.34	68.20	-7.86	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

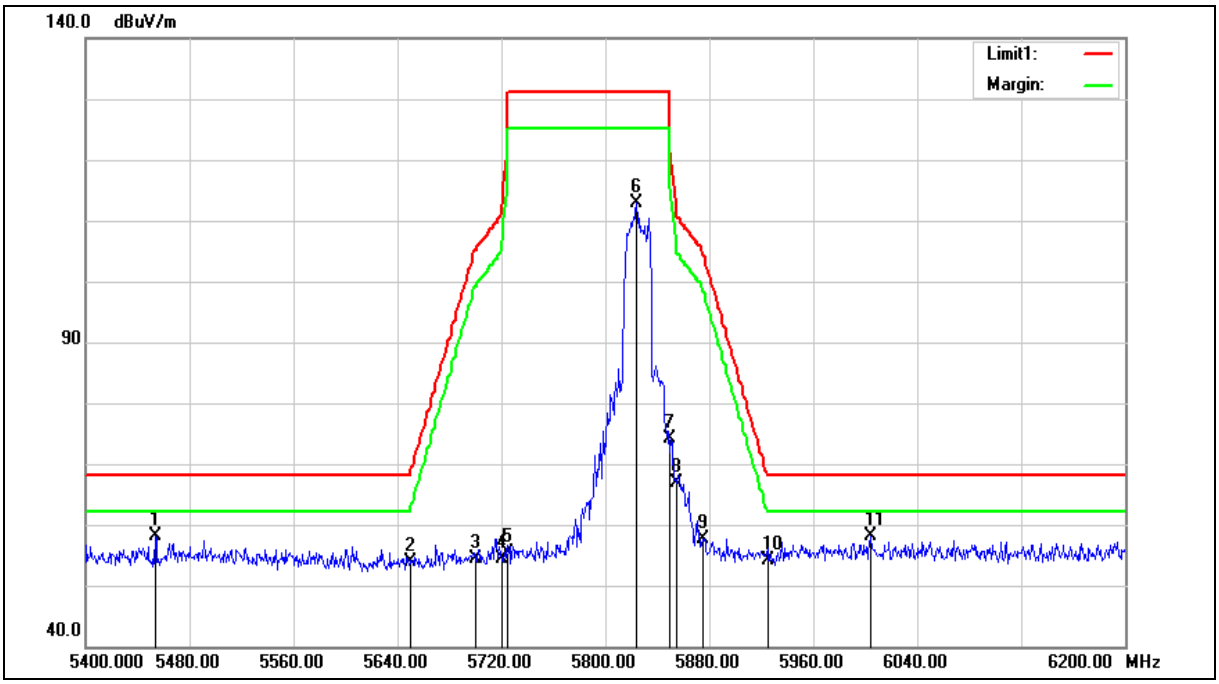
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5628.800	49.25	8.20	57.45	68.20	-10.75	peak
2	5650.000	45.79	8.24	54.03	68.20	-14.17	peak
3	5700.000	48.88	8.34	57.22	105.20	-47.98	peak
4	5720.000	47.61	8.38	55.99	110.80	-54.81	peak
5	5725.000	47.97	8.39	56.36	122.20	-65.84	peak
6	5788.400	103.45	8.51	111.96	--	--	peak
7	5850.000	48.93	8.63	57.56	122.20	-64.64	peak
8	5855.000	49.51	8.64	58.15	110.80	-52.65	peak
9	5875.000	49.52	8.69	58.21	105.20	-46.99	peak
10	5925.000	48.78	8.79	57.57	68.20	-10.63	peak
11	5982.400	51.59	8.90	60.49	68.20	-7.71	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

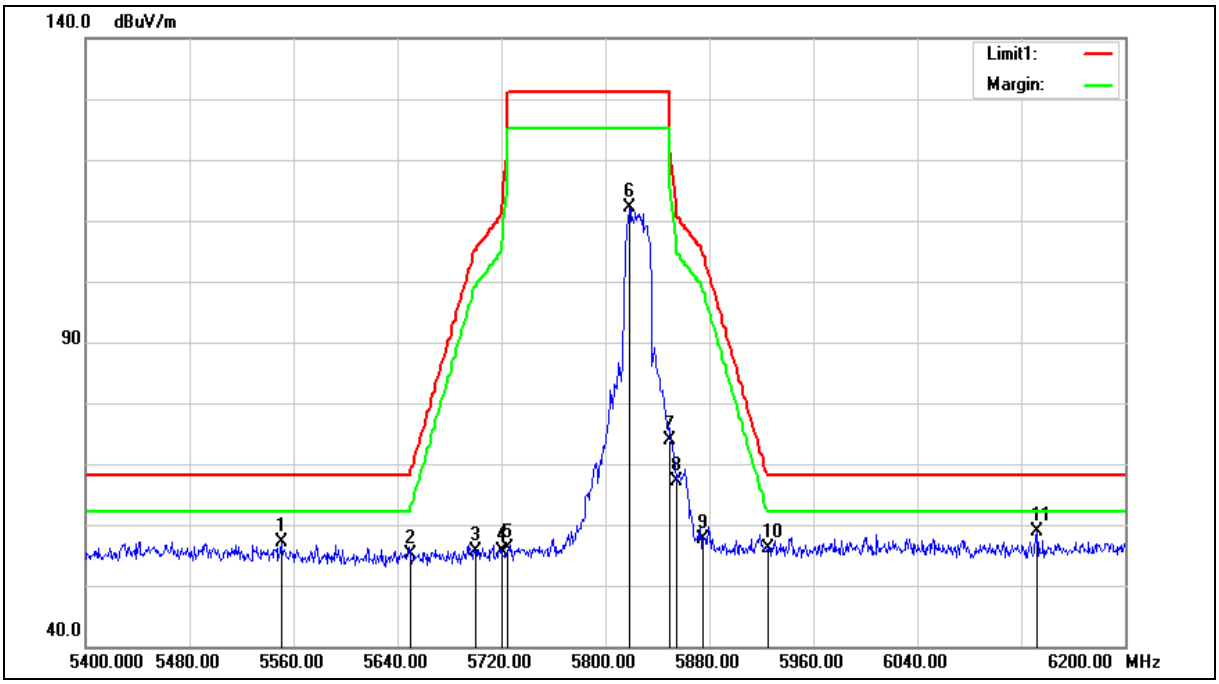
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5453.600	52.27	5.91	58.18	68.20	-10.02	peak
2	5650.000	47.69	6.31	54.00	68.20	-14.20	peak
3	5700.000	47.86	6.40	54.26	105.20	-50.94	peak
4	5720.000	47.91	6.44	54.35	110.80	-56.45	peak
5	5725.000	49.01	6.45	55.46	122.20	-66.74	peak
6	5824.000	106.25	6.62	112.87	--	--	peak
7	5850.000	67.36	6.67	74.03	122.20	-48.17	peak
8	5855.000	60.12	6.67	66.79	110.80	-44.01	peak
9	5875.000	51.02	6.72	57.74	105.20	-47.46	peak
10	5925.000	47.27	6.80	54.07	68.20	-14.13	peak
11	6004.000	51.15	6.95	58.10	68.20	-10.10	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

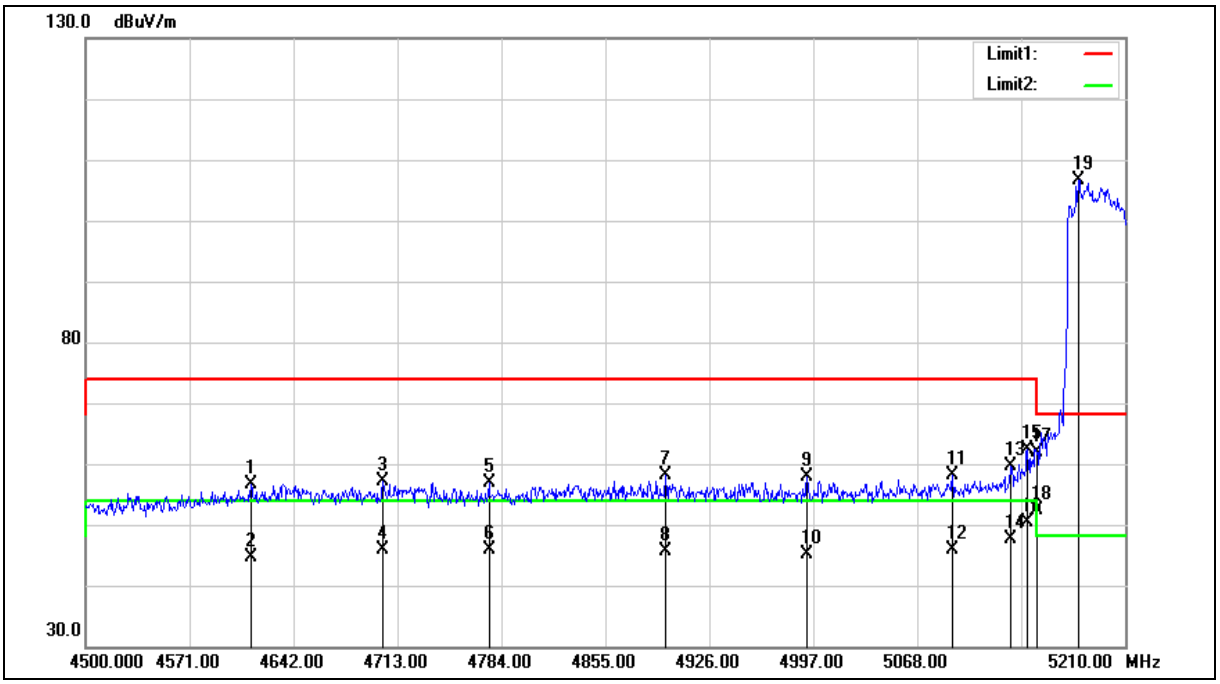
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5550.400	51.04	6.13	57.17	68.20	-11.03	peak
2	5650.000	48.85	6.31	55.16	68.20	-13.04	peak
3	5700.000	49.18	6.40	55.58	105.20	-49.62	peak
4	5720.000	49.29	6.44	55.73	110.80	-55.07	peak
5	5725.000	49.72	6.45	56.17	122.20	-66.03	peak
6	5818.400	105.59	6.61	112.20	--	--	peak
7	5850.000	67.32	6.67	73.99	122.20	-48.21	peak
8	5855.000	60.53	6.67	67.20	110.80	-43.60	peak
9	5875.000	50.93	6.72	57.65	105.20	-47.55	peak
10	5925.000	49.21	6.80	56.01	68.20	-12.19	peak
11	6132.000	51.62	7.32	58.94	68.20	-9.26	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

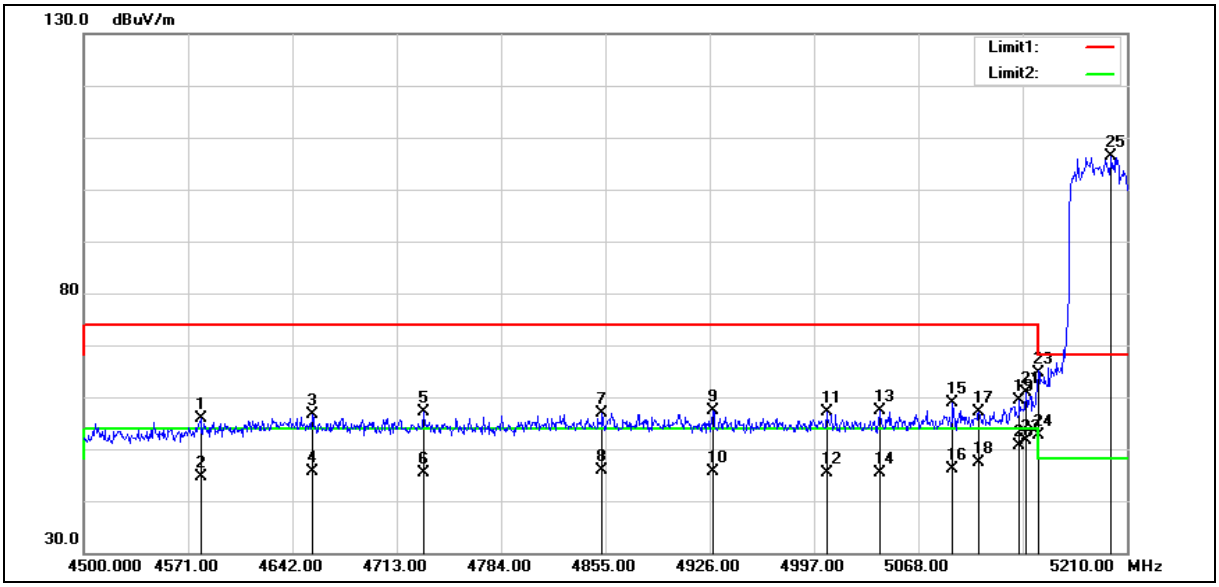
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4612.890	51.38	5.33	56.71	74.00	-17.29	peak
2	4612.890	39.41	5.33	44.74	54.00	-9.26	AVG
3	4703.060	51.60	5.60	57.20	74.00	-16.80	peak
4	4703.060	40.37	5.60	45.97	54.00	-8.03	AVG
5	4775.480	51.09	5.82	56.91	74.00	-17.09	peak
6	4775.480	40.13	5.82	45.95	54.00	-8.05	AVG
7	4896.180	51.83	6.19	58.02	74.00	-15.98	peak
8	4896.180	39.32	6.19	45.51	54.00	-8.49	AVG
9	4992.740	51.37	6.48	57.85	74.00	-16.15	peak
10	4992.740	38.69	6.48	45.17	54.00	-8.83	AVG
11	5092.140	51.30	6.77	58.07	74.00	-15.93	peak
12	5092.140	39.19	6.77	45.96	54.00	-8.04	AVG
13	5131.900	52.75	6.89	59.64	74.00	-14.36	peak
14	5131.900	40.78	6.89	47.67	54.00	-6.33	AVG
15	5143.260	55.34	6.92	62.26	74.00	-11.74	peak
16	5143.260	43.54	6.92	50.46	54.00	-3.54	AVG
17	5150.000	54.96	6.94	61.90	74.00	-12.10	peak
18	5150.000	45.35	6.94	52.29	54.00	-1.71	AVG
19	5178.050	99.56	7.02	106.58	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4579.520	50.59	5.22	55.81	74.00	-18.19	peak
2	4579.520	39.50	5.22	44.72	54.00	-9.28	AVG
3	4655.490	51.24	5.45	56.69	74.00	-17.31	peak
4	4655.490	40.09	5.45	45.54	54.00	-8.46	AVG
5	4731.460	51.38	5.69	57.07	74.00	-16.93	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

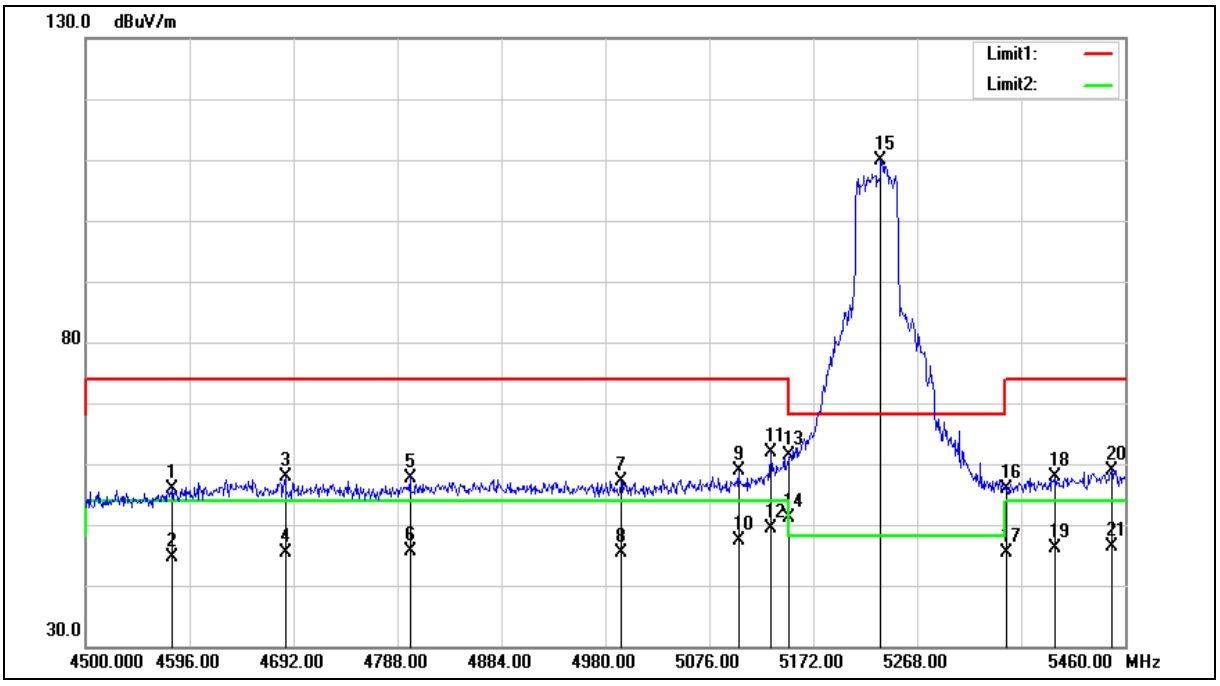
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
6	4731.460	39.73	5.69	45.42	54.00	-8.58	AVG
7	4852.870	50.80	6.07	56.87	74.00	-17.13	peak
8	4852.870	39.71	6.07	45.78	54.00	-8.22	AVG
9	4928.130	51.04	6.29	57.33	74.00	-16.67	peak
10	4928.130	39.30	6.29	45.59	54.00	-8.41	AVG
11	5005.520	50.53	6.53	57.06	74.00	-16.94	peak
12	5005.520	38.77	6.53	45.30	54.00	-8.70	AVG
13	5041.730	50.79	6.63	57.42	74.00	-16.58	peak
14	5041.730	38.87	6.63	45.50	54.00	-8.50	AVG
15	5091.430	52.22	6.76	58.98	74.00	-15.02	peak
16	5091.430	39.36	6.76	46.12	54.00	-7.88	AVG
17	5109.180	50.22	6.82	57.04	74.00	-16.96	peak
18	5109.180	40.50	6.82	47.32	54.00	-6.68	AVG
19	5136.870	52.45	6.91	59.36	74.00	-14.64	peak
20	5136.870	43.82	6.91	50.73	54.00	-3.27	AVG
21	5141.130	53.94	6.91	60.85	74.00	-13.15	peak
22	5141.130	44.69	6.91	51.60	54.00	-2.40	AVG
23	5150.000	57.67	6.94	64.61	74.00	-9.39	peak
24	5150.000	45.81	6.94	52.75	54.00	-1.25	AVG
25	5199.350	99.26	7.08	106.34	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

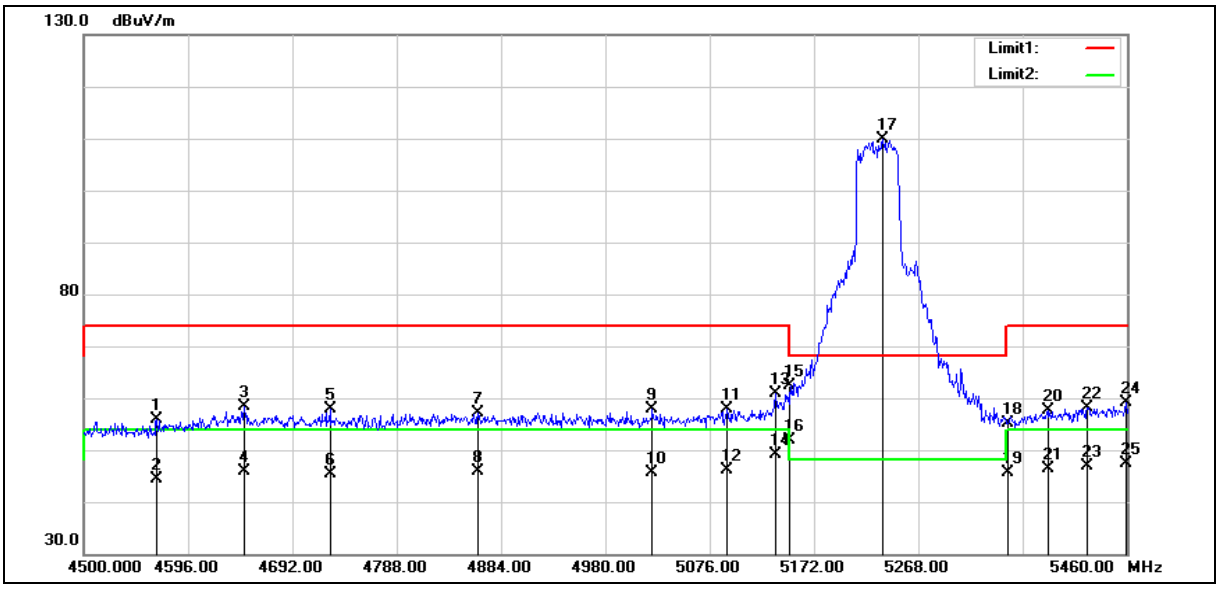
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4579.680	50.67	5.23	55.90	74.00	-18.10	peak
2	4579.680	39.45	5.23	44.68	54.00	-9.32	AVG
3	4684.320	52.27	5.55	57.82	74.00	-16.18	peak
4	4684.320	39.82	5.55	45.37	54.00	-8.63	AVG
5	4799.520	51.85	5.90	57.75	74.00	-16.25	peak
6	4799.520	39.69	5.90	45.59	54.00	-8.41	AVG
7	4994.400	50.70	6.50	57.20	74.00	-16.80	peak
8	4994.400	38.93	6.50	45.43	54.00	-8.57	AVG
9	5102.880	52.06	6.80	58.86	74.00	-15.14	peak
10	5102.880	40.69	6.80	47.49	54.00	-6.51	AVG
11	5132.640	55.05	6.89	61.94	74.00	-12.06	peak
12	5132.640	42.39	6.89	49.28	54.00	-4.72	AVG
13	5150.000	54.35	6.94	61.29	74.00	-12.71	peak
14	5150.000	44.07	6.94	51.01	54.00	-2.99	AVG
15	5234.400	102.80	7.17	109.97	--	--	peak
16	5350.000	48.33	7.50	55.83	74.00	-18.17	peak
17	5350.000	37.78	7.50	45.28	54.00	-8.72	AVG
18	5395.680	50.33	7.64	57.97	74.00	-16.03	peak
19	5395.680	38.53	7.64	46.17	54.00	-7.83	AVG
20	5447.520	51.17	7.79	58.96	74.00	-15.04	peak
21	5447.520	38.67	7.79	46.46	54.00	-7.54	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4567.200	50.68	5.19	55.87	74.00	-18.13	peak
2	4567.200	39.10	5.19	44.29	54.00	-9.71	AVG
3	4647.840	52.93	5.43	58.36	74.00	-15.64	peak
4	4647.840	40.42	5.43	45.85	54.00	-8.15	AVG
5	4726.560	52.11	5.68	57.79	74.00	-16.21	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

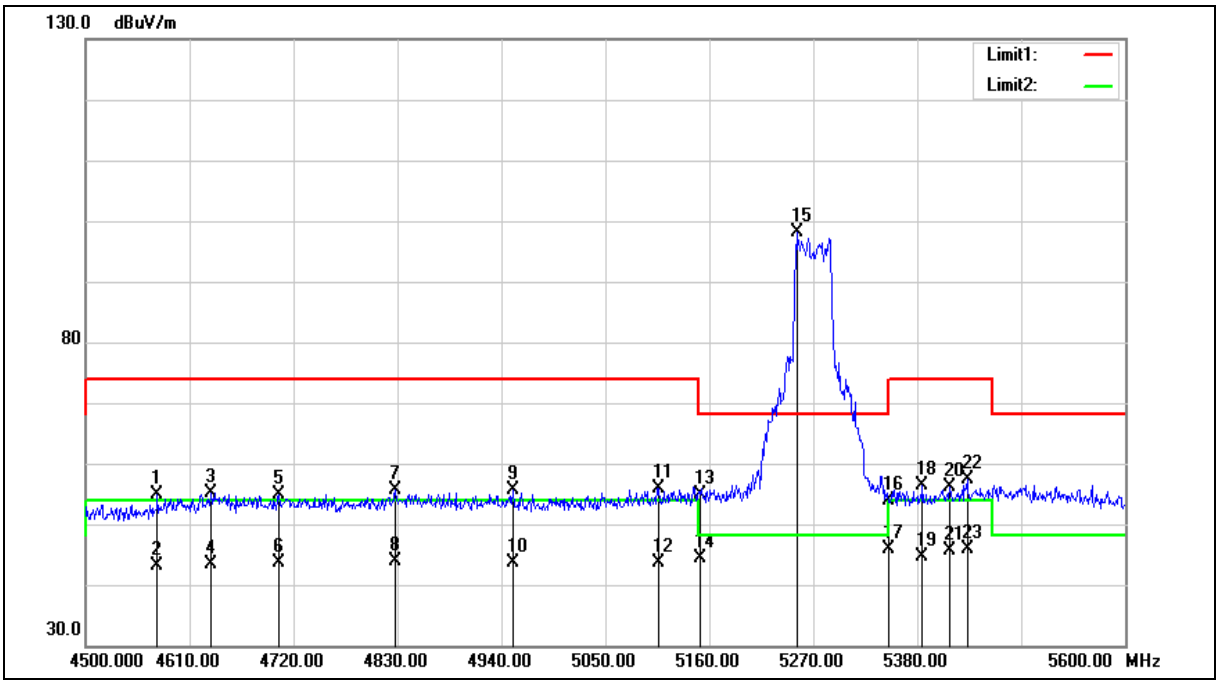
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
6	4726.560	39.81	5.68	45.49	54.00	-8.51	AVG
7	4862.880	51.00	6.09	57.09	74.00	-16.91	peak
8	4862.880	39.74	6.09	45.83	54.00	-8.17	AVG
9	5023.200	51.28	6.57	57.85	74.00	-16.15	peak
10	5023.200	38.99	6.57	45.56	54.00	-8.44	AVG
11	5092.320	51.09	6.77	57.86	74.00	-16.14	peak
12	5092.320	39.43	6.77	46.20	54.00	-7.80	AVG
13	5136.480	54.07	6.91	60.98	74.00	-13.02	peak
14	5136.480	42.12	6.91	49.03	54.00	-4.97	AVG
15	5150.000	55.45	6.94	62.39	74.00	-11.61	peak
16	5150.000	44.95	6.94	51.89	54.00	-2.11	AVG
17	5235.360	102.74	7.18	109.92	--	--	peak
18	5350.000	47.61	7.50	55.11	74.00	-18.89	peak
19	5350.000	38.19	7.50	45.69	54.00	-8.31	AVG
20	5388.000	50.01	7.62	57.63	74.00	-16.37	peak
21	5388.000	38.78	7.62	46.40	54.00	-7.60	AVG
22	5423.520	50.44	7.71	58.15	74.00	-15.85	peak
23	5423.520	39.26	7.71	46.97	54.00	-7.03	AVG
24	5459.040	51.21	7.82	59.03	74.00	-14.97	peak
25	5459.040	39.59	7.82	47.41	54.00	-6.59	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

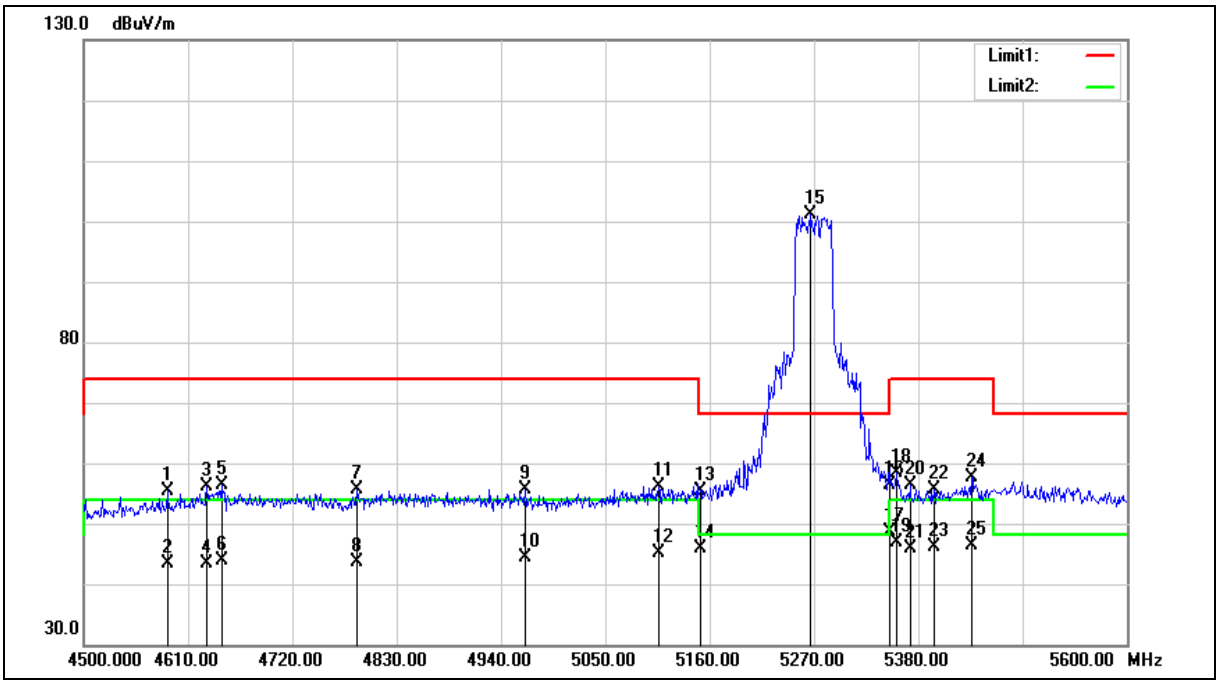
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4575.900	51.11	3.67	54.78	74.00	-19.22	peak
2	4575.900	39.58	3.67	43.25	54.00	-10.75	AVG
3	4633.100	51.26	3.81	55.07	74.00	-18.93	peak
4	4633.100	39.68	3.81	43.49	54.00	-10.51	AVG
5	4704.600	50.98	4.00	54.98	74.00	-19.02	peak
6	4704.600	39.73	4.00	43.73	54.00	-10.27	AVG
7	4827.800	51.21	4.31	55.52	74.00	-18.48	peak
8	4827.800	39.68	4.31	43.99	54.00	-10.01	AVG
9	4952.100	51.07	4.63	55.70	74.00	-18.30	peak
10	4952.100	39.05	4.63	43.68	54.00	-10.32	AVG
11	5106.100	50.96	5.00	55.96	74.00	-18.04	peak
12	5106.100	38.67	5.00	43.67	54.00	-10.33	AVG
13	5150.000	49.74	5.12	54.86	74.00	-19.14	peak
14	5150.000	39.18	5.12	44.30	54.00	-9.70	AVG
15	5252.400	92.78	5.36	98.14	--	--	peak
16	5350.000	48.18	5.61	53.79	74.00	-20.21	peak
17	5350.000	40.33	5.61	45.94	54.00	-8.06	AVG
18	5385.500	50.68	5.69	56.37	74.00	-17.63	peak
19	5385.500	38.83	5.69	44.52	54.00	-9.48	AVG
20	5414.100	50.44	5.77	56.21	74.00	-17.79	peak
21	5414.100	39.91	5.77	45.68	54.00	-8.32	AVG
22	5432.800	51.46	5.82	57.28	74.00	-16.72	peak
23	5432.800	39.97	5.82	45.79	54.00	-8.21	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

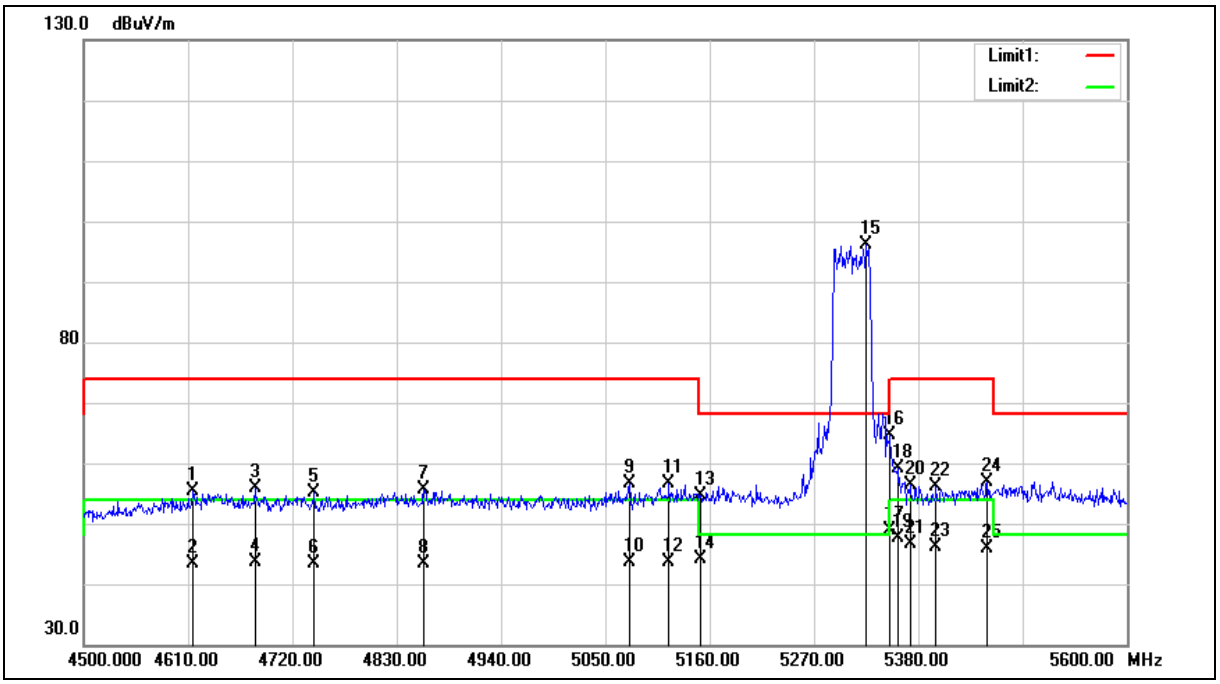
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4588.000	51.63	3.70	55.33	74.00	-18.67	peak
2	4588.000	39.62	3.70	43.32	54.00	-10.68	AVG
3	4629.800	52.26	3.81	56.07	74.00	-17.93	peak
4	4629.800	39.66	3.81	43.47	54.00	-10.53	AVG
5	4645.200	52.64	3.84	56.48	74.00	-17.52	peak
6	4645.200	40.15	3.84	43.99	54.00	-10.01	AVG
7	4788.200	51.42	4.21	55.63	74.00	-18.37	peak
8	4788.200	39.50	4.21	43.71	54.00	-10.29	AVG
9	4965.300	50.91	4.66	55.57	74.00	-18.43	peak
10	4965.300	39.71	4.66	44.37	54.00	-9.63	AVG
11	5106.100	51.20	5.00	56.20	74.00	-17.80	peak
12	5106.100	40.08	5.00	45.08	54.00	-8.92	AVG
13	5150.000	50.29	5.12	55.41	74.00	-18.59	peak
14	5150.000	40.66	5.12	45.78	54.00	-8.22	AVG
15	5266.700	95.64	5.40	101.04	--	--	peak
16	5350.000	50.77	5.61	56.38	74.00	-17.62	peak
17	5350.000	42.92	5.61	48.53	54.00	-5.47	AVG
18	5356.900	52.82	5.63	58.45	74.00	-15.55	peak
19	5356.900	41.32	5.63	46.95	54.00	-7.05	AVG
20	5371.200	50.68	5.66	56.34	74.00	-17.66	peak
21	5371.200	40.10	5.66	45.76	54.00	-8.24	AVG
22	5396.500	49.83	5.72	55.55	74.00	-18.45	peak
23	5396.500	40.39	5.72	46.11	54.00	-7.89	AVG
24	5436.100	51.81	5.81	57.62	74.00	-16.38	peak
25	5436.100	40.54	5.81	46.35	54.00	-7.65	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

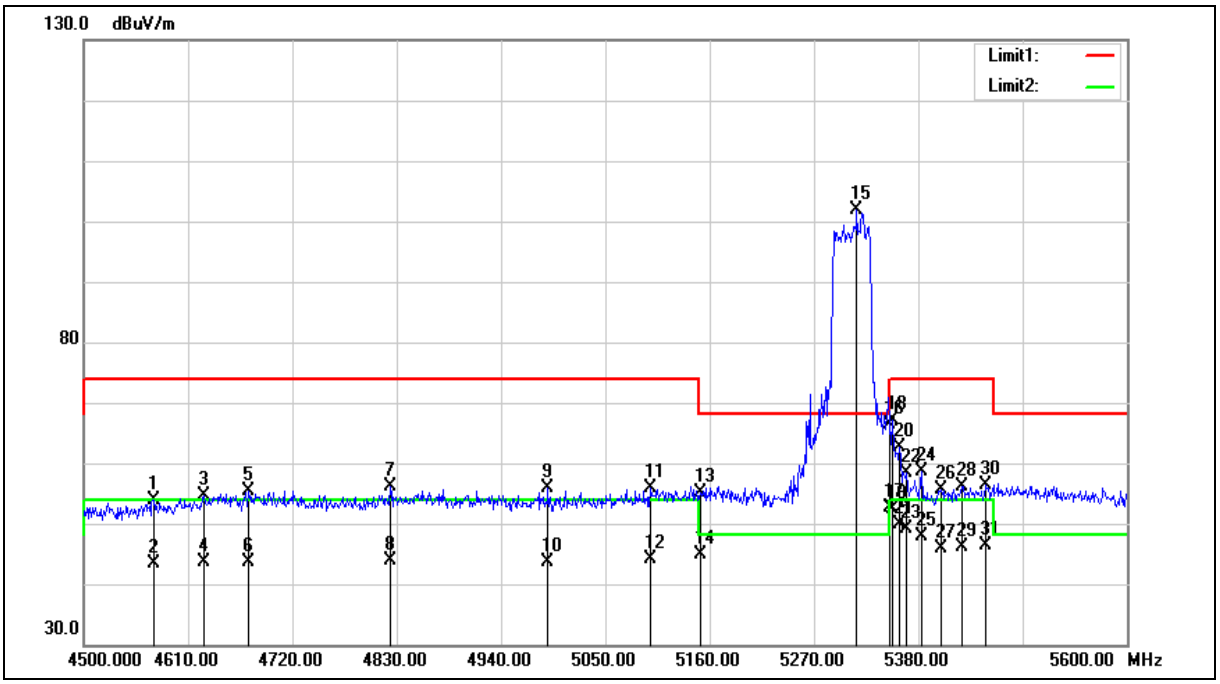
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4614.400	51.59	3.77	55.36	74.00	-18.64	peak
2	4614.400	39.50	3.77	43.27	54.00	-10.73	AVG
3	4680.400	51.89	3.94	55.83	74.00	-18.17	peak
4	4680.400	39.60	3.94	43.54	54.00	-10.46	AVG
5	4743.100	50.92	4.10	55.02	74.00	-18.98	peak
6	4743.100	39.24	4.10	43.34	54.00	-10.66	AVG
7	4858.600	51.35	4.39	55.74	74.00	-18.26	peak
8	4858.600	39.07	4.39	43.46	54.00	-10.54	AVG
9	5075.300	51.77	4.94	56.71	74.00	-17.29	peak
10	5075.300	38.74	4.94	43.68	54.00	-10.32	AVG
11	5117.100	51.62	5.03	56.65	74.00	-17.35	peak
12	5117.100	38.68	5.03	43.71	54.00	-10.29	AVG
13	5150.000	49.54	5.12	54.66	74.00	-19.34	peak
14	5150.000	38.93	5.12	44.05	54.00	-9.95	AVG
15	5325.000	90.61	5.55	96.16	--	--	peak
16	5350.000	58.93	5.61	64.54	74.00	-9.46	peak
17	5350.000	43.25	5.61	48.86	54.00	-5.14	AVG
18	5358.000	53.39	5.63	59.02	74.00	-14.98	peak
19	5358.000	41.88	5.63	47.51	54.00	-6.49	AVG
20	5371.200	50.84	5.66	56.50	74.00	-17.50	peak
21	5371.200	41.04	5.66	46.70	54.00	-7.30	AVG
22	5398.700	50.37	5.73	56.10	74.00	-17.90	peak
23	5398.700	40.35	5.73	46.08	54.00	-7.92	AVG
24	5452.600	51.00	5.85	56.85	74.00	-17.15	peak
25	5452.600	40.01	5.85	45.86	54.00	-8.14	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4573.700	50.25	3.67	53.92	74.00	-20.08	peak
2	4573.700	39.79	3.67	43.46	54.00	-10.54	AVG
3	4626.500	50.81	3.80	54.61	74.00	-19.39	peak
4	4626.500	39.79	3.80	43.59	54.00	-10.41	AVG
5	4673.800	51.38	3.92	55.30	74.00	-18.70	peak
6	4673.800	39.74	3.92	43.66	54.00	-10.34	AVG
7	4823.400	51.86	4.31	56.17	74.00	-17.83	peak
8	4823.400	39.49	4.31	43.80	54.00	-10.20	AVG
9	4989.500	51.11	4.72	55.83	74.00	-18.17	peak
10	4989.500	38.82	4.72	43.54	54.00	-10.46	AVG
11	5097.300	50.95	5.00	55.95	74.00	-18.05	peak
12	5097.300	39.07	5.00	44.07	54.00	-9.93	AVG
13	5150.000	49.90	5.12	55.02	74.00	-18.98	peak
14	5150.000	39.80	5.12	44.92	54.00	-9.08	AVG
15	5315.100	96.37	5.52	101.89	--	--	peak
16	5350.000	60.80	5.61	66.41	74.00	-7.59	peak
17	5350.000	47.05	5.61	52.66	54.00	-1.34	AVG
18	5352.500	61.46	5.61	67.07	74.00	-6.93	peak
19	5352.500	46.73	5.61	52.34	54.00	-1.66	AVG
20	5360.200	56.94	5.64	62.58	74.00	-11.42	peak
21	5360.200	44.33	5.64	49.97	54.00	-4.03	AVG
22	5367.900	52.78	5.64	58.42	74.00	-15.58	peak
23	5367.900	43.49	5.64	49.13	54.00	-4.87	AVG
24	5383.300	52.86	5.69	58.55	74.00	-15.45	peak
25	5383.300	42.17	5.69	47.86	54.00	-6.14	AVG
26	5404.200	49.82	5.74	55.56	74.00	-18.44	peak
27	5404.200	40.25	5.74	45.99	54.00	-8.01	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

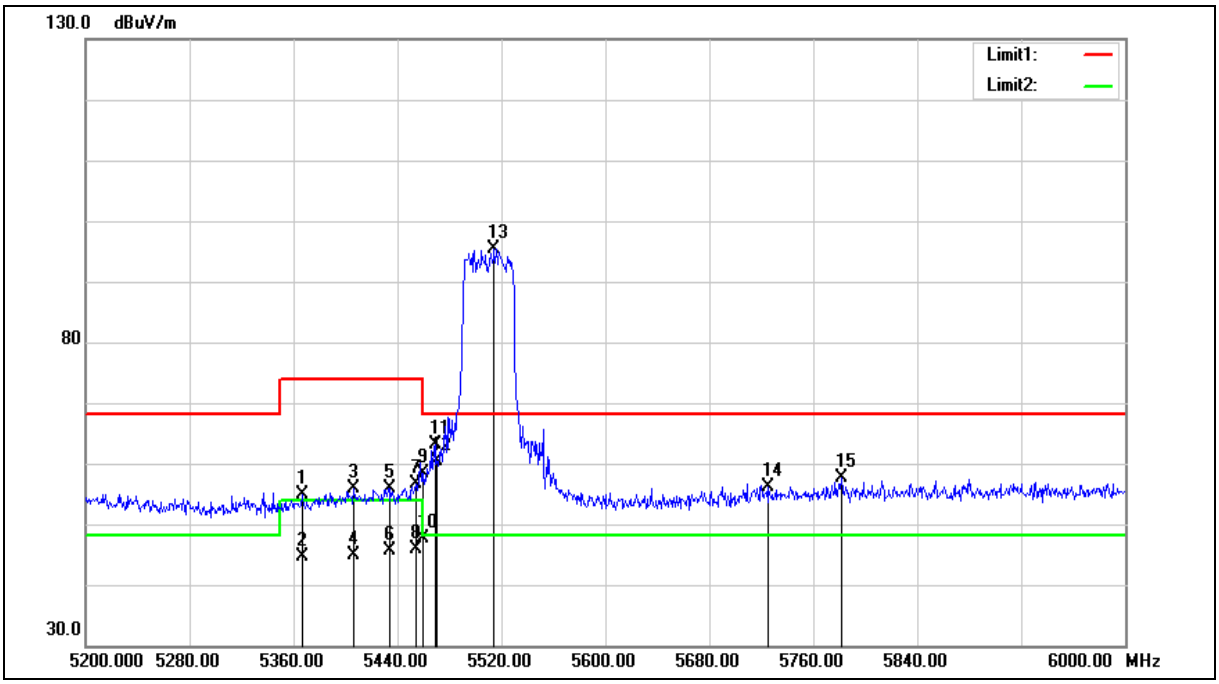
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5426.200	50.34	5.80	56.14	74.00	-17.86	peak
29	5426.200	40.22	5.80	46.02	54.00	-7.98	AVG
30	5451.500	50.49	5.85	56.34	74.00	-17.66	peak
31	5451.500	40.45	5.85	46.30	54.00	-7.70	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

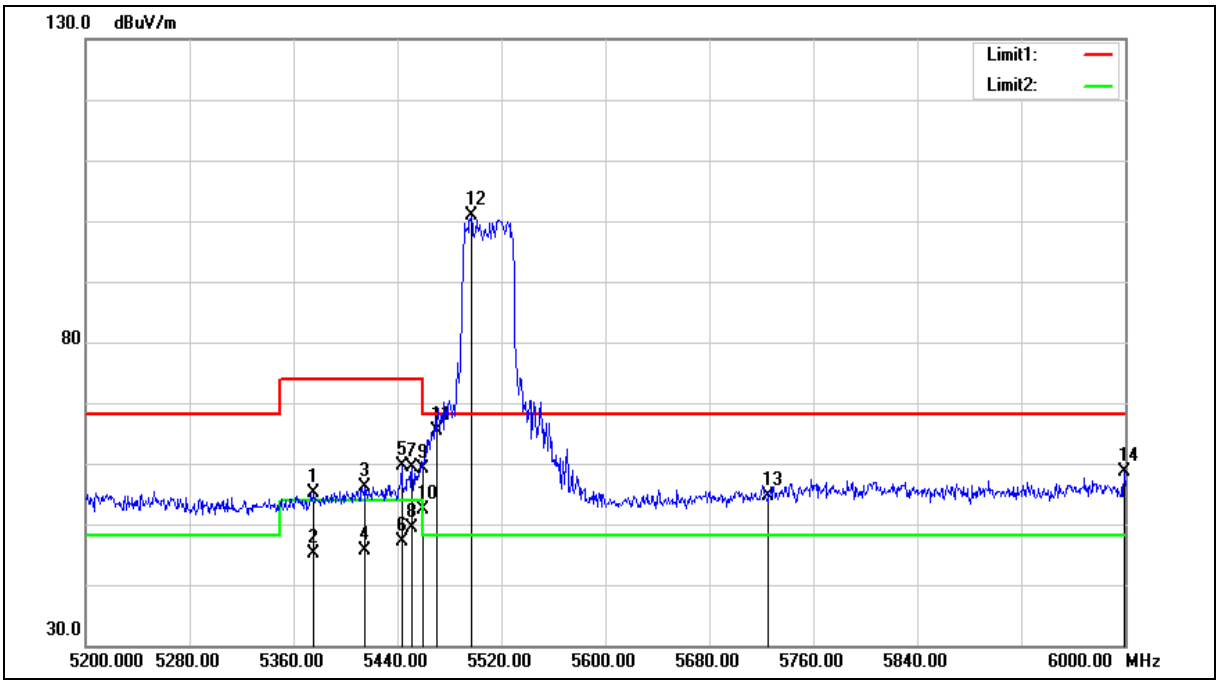
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5366.400	49.26	5.65	54.91	74.00	-19.09	peak
2	5366.400	38.98	5.65	44.63	54.00	-9.37	AVG
3	5406.400	50.01	5.75	55.76	74.00	-18.24	peak
4	5406.400	39.20	5.75	44.95	54.00	-9.05	AVG
5	5433.600	50.13	5.81	55.94	74.00	-18.06	peak
6	5433.600	39.77	5.81	45.58	54.00	-8.42	AVG
7	5454.400	50.84	5.86	56.70	74.00	-17.30	peak
8	5454.400	40.06	5.86	45.92	54.00	-8.08	AVG
9	5460.000	52.53	5.88	58.41	74.00	-15.59	peak
10	5460.000	41.73	5.88	47.61	54.00	-6.39	AVG
11	5468.800	57.21	5.90	63.11	68.20	-5.09	peak
12	5470.000	54.48	5.91	60.39	68.20	-7.81	peak
13	5514.400	89.46	6.00	95.46	--	--	peak
14	5725.000	49.77	6.47	56.24	68.20	-11.96	peak
15	5781.600	50.91	6.60	57.51	68.20	-10.69	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

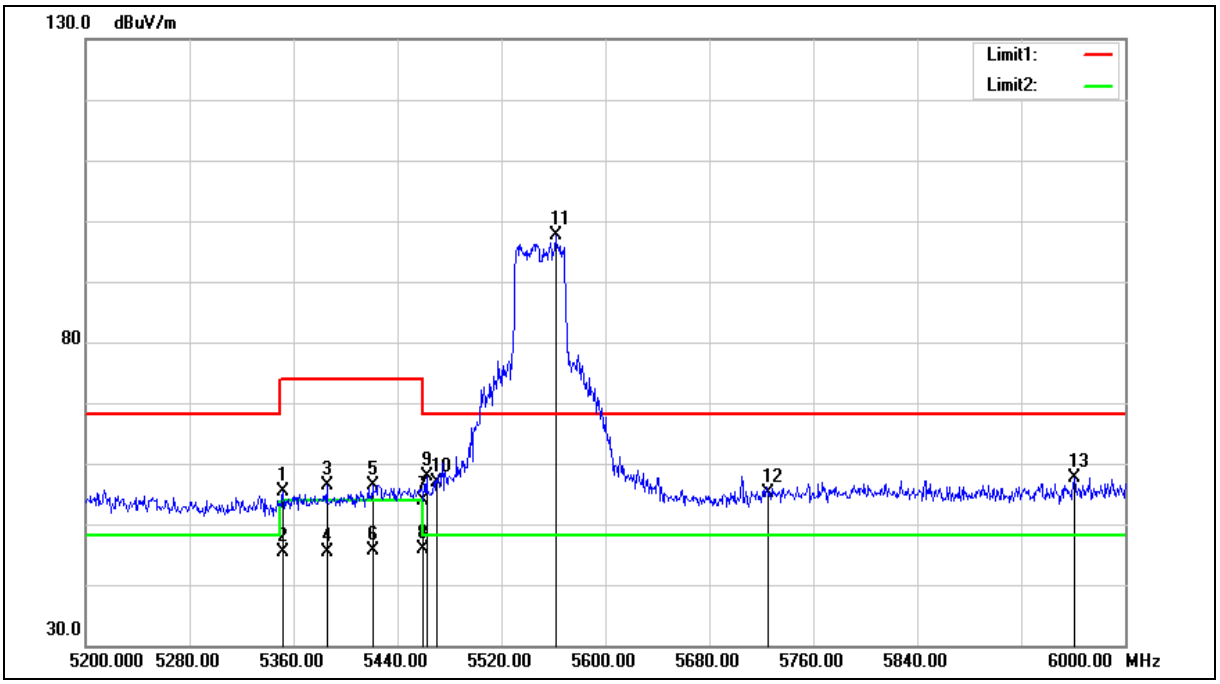
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5375.200	49.50	5.67	55.17	74.00	-18.83	peak
2	5375.200	39.35	5.67	45.02	54.00	-8.98	AVG
3	5414.400	50.44	5.77	56.21	74.00	-17.79	peak
4	5414.400	39.75	5.77	45.52	54.00	-8.48	AVG
5	5443.200	53.78	5.83	59.61	74.00	-14.39	peak
6	5443.200	41.37	5.83	47.20	54.00	-6.80	AVG
7	5451.200	53.60	5.85	59.45	74.00	-14.55	peak
8	5451.200	43.61	5.85	49.46	54.00	-4.54	AVG
9	5460.000	53.21	5.88	59.09	74.00	-14.91	peak
10	5460.000	46.50	5.88	52.38	54.00	-1.62	AVG
11	5470.000	59.36	5.91	65.27	68.20	-2.93	peak
12	5496.800	94.88	5.97	100.85	--	--	peak
13	5725.000	48.09	6.47	54.56	68.20	-13.64	peak
14	5999.200	51.58	7.09	58.67	68.20	-9.53	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

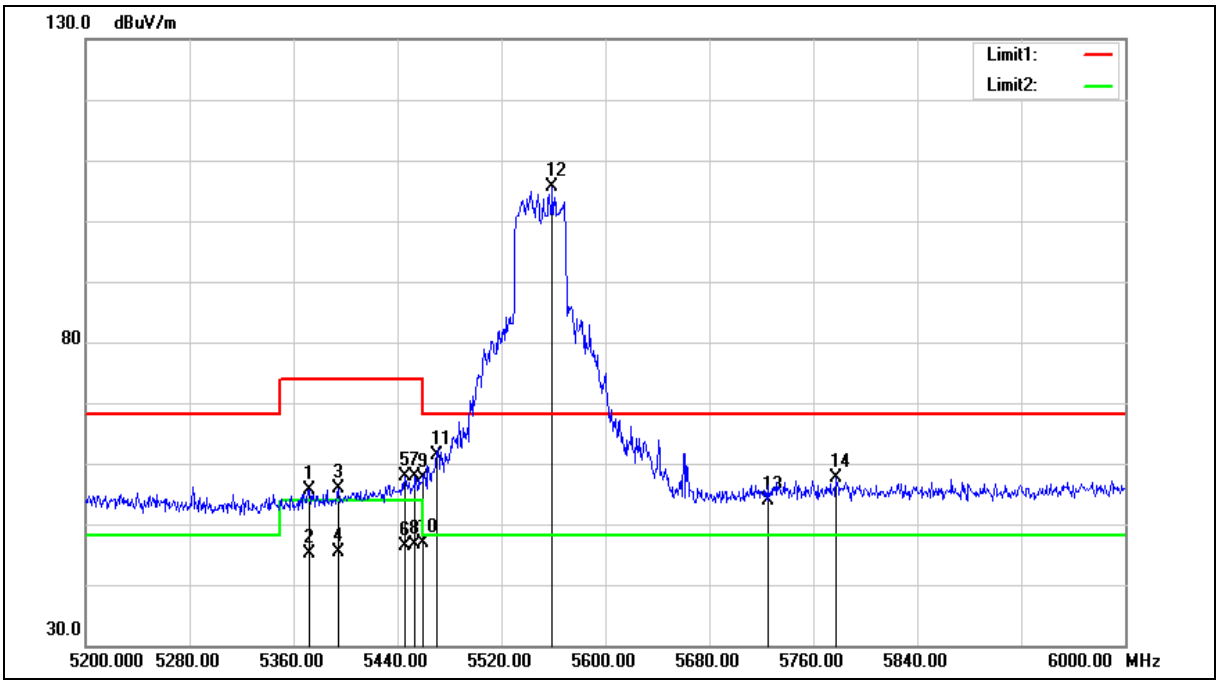
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5352.000	49.78	5.61	55.39	74.00	-18.61	peak
2	5352.000	39.70	5.61	45.31	54.00	-8.69	AVG
3	5385.600	50.61	5.69	56.30	74.00	-17.70	peak
4	5385.600	39.81	5.69	45.50	54.00	-8.50	AVG
5	5420.800	50.69	5.79	56.48	74.00	-17.52	peak
6	5420.800	39.83	5.79	45.62	54.00	-8.38	AVG
7	5460.000	47.90	5.88	53.78	74.00	-20.22	peak
8	5460.000	39.96	5.88	45.84	54.00	-8.16	AVG
9	5462.400	52.00	5.88	57.88	68.20	-10.32	peak
10	5470.000	50.88	5.91	56.79	68.20	-11.41	peak
11	5561.600	91.53	6.12	97.65	--	--	peak
12	5725.000	48.77	6.47	55.24	68.20	-12.96	peak
13	5960.800	50.70	7.01	57.71	68.20	-10.49	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

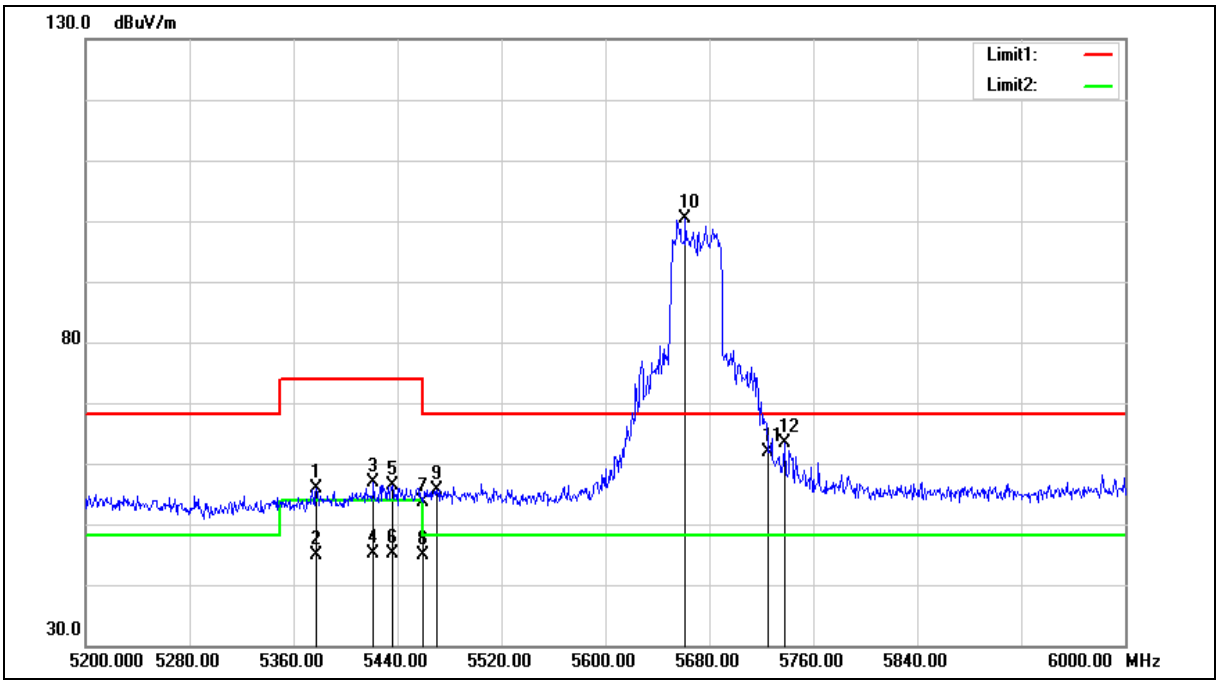
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5372.000	50.01	5.66	55.67	74.00	-18.33	peak
2	5372.000	39.42	5.66	45.08	54.00	-8.92	AVG
3	5394.400	50.06	5.72	55.78	74.00	-18.22	peak
4	5394.400	39.74	5.72	45.46	54.00	-8.54	AVG
5	5445.600	51.99	5.84	57.83	74.00	-16.17	peak
6	5445.600	40.43	5.84	46.27	54.00	-7.73	AVG
7	5453.600	51.99	5.86	57.85	74.00	-16.15	peak
8	5453.600	40.66	5.86	46.52	54.00	-7.48	AVG
9	5460.000	51.71	5.88	57.59	74.00	-16.41	peak
10	5460.000	41.05	5.88	46.93	54.00	-7.07	AVG
11	5470.000	55.45	5.91	61.36	68.20	-6.84	peak
12	5559.200	99.40	6.11	105.51	--	--	peak
13	5725.000	47.35	6.47	53.82	68.20	-14.38	peak
14	5777.600	51.04	6.59	57.63	68.20	-10.57	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

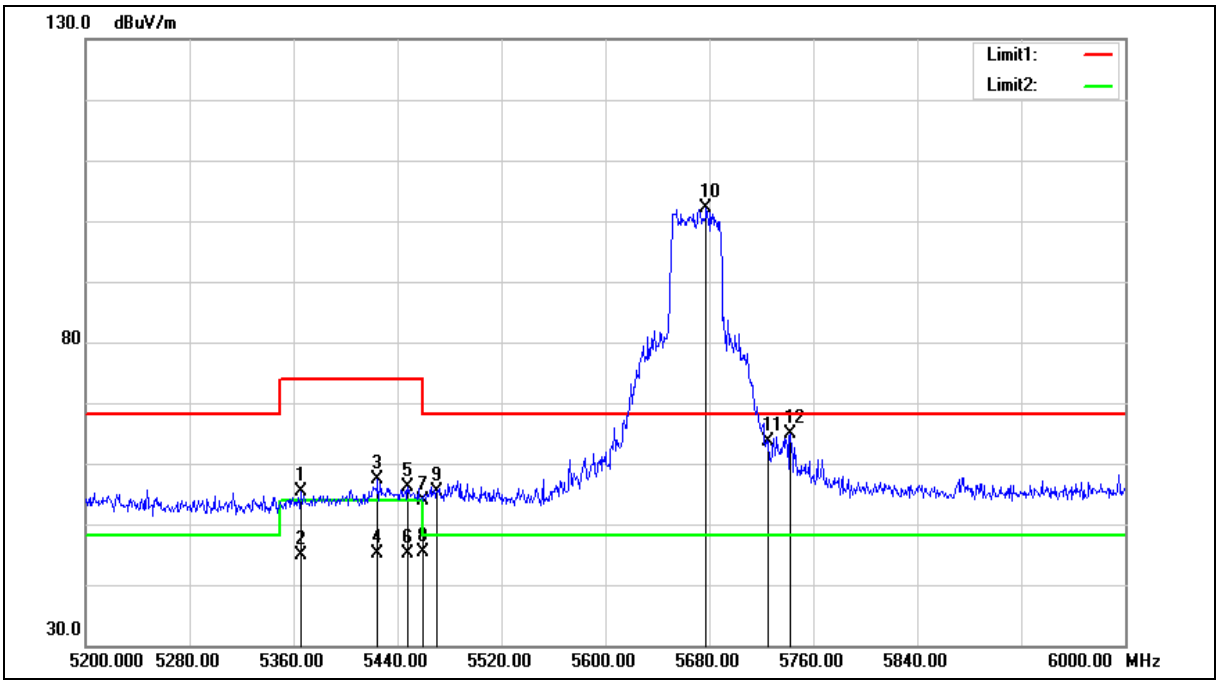
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5377.600	50.10	5.67	55.77	74.00	-18.23	peak
2	5377.600	39.15	5.67	44.82	54.00	-9.18	AVG
3	5421.600	51.05	5.79	56.84	74.00	-17.16	peak
4	5421.600	39.35	5.79	45.14	54.00	-8.86	AVG
5	5436.000	50.56	5.81	56.37	74.00	-17.63	peak
6	5436.000	39.24	5.81	45.05	54.00	-8.95	AVG
7	5460.000	47.73	5.88	53.61	74.00	-20.39	peak
8	5460.000	39.11	5.88	44.99	54.00	-9.01	AVG
9	5470.000	49.77	5.91	55.68	68.20	-12.52	peak
10	5661.600	93.99	6.34	100.33	--	--	peak
11	5725.000	55.47	6.47	61.94	68.20	-6.26	peak
12	5737.600	56.96	6.50	63.46	68.20	-4.74	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

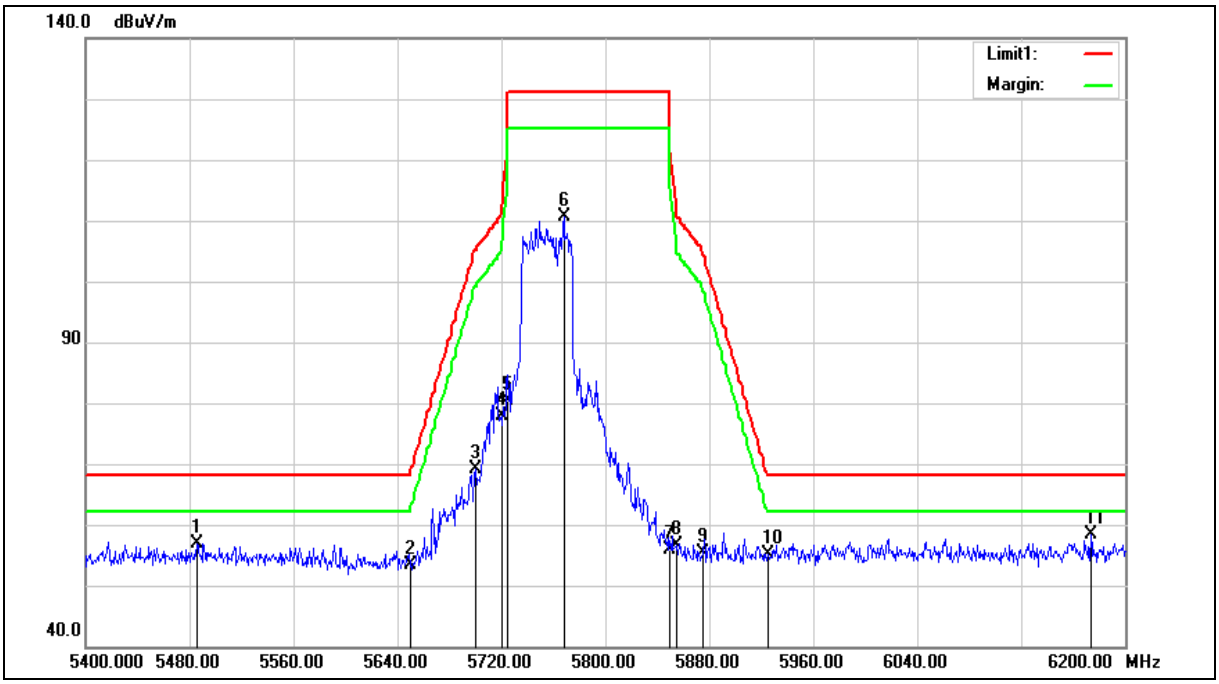
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5365.600	49.64	5.65	55.29	74.00	-18.71	peak
2	5365.600	39.25	5.65	44.90	54.00	-9.10	AVG
3	5424.800	51.56	5.79	57.35	74.00	-16.65	peak
4	5424.800	39.33	5.79	45.12	54.00	-8.88	AVG
5	5448.000	50.19	5.85	56.04	74.00	-17.96	peak
6	5448.000	39.20	5.85	45.05	54.00	-8.95	AVG
7	5460.000	48.03	5.88	53.91	74.00	-20.09	peak
8	5460.000	39.45	5.88	45.33	54.00	-8.67	AVG
9	5470.000	49.42	5.91	55.33	68.20	-12.87	peak
10	5677.600	95.85	6.37	102.22	--	--	peak
11	5725.000	57.17	6.47	63.64	68.20	-4.56	peak
12	5742.400	58.30	6.52	64.82	68.20	-3.38	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

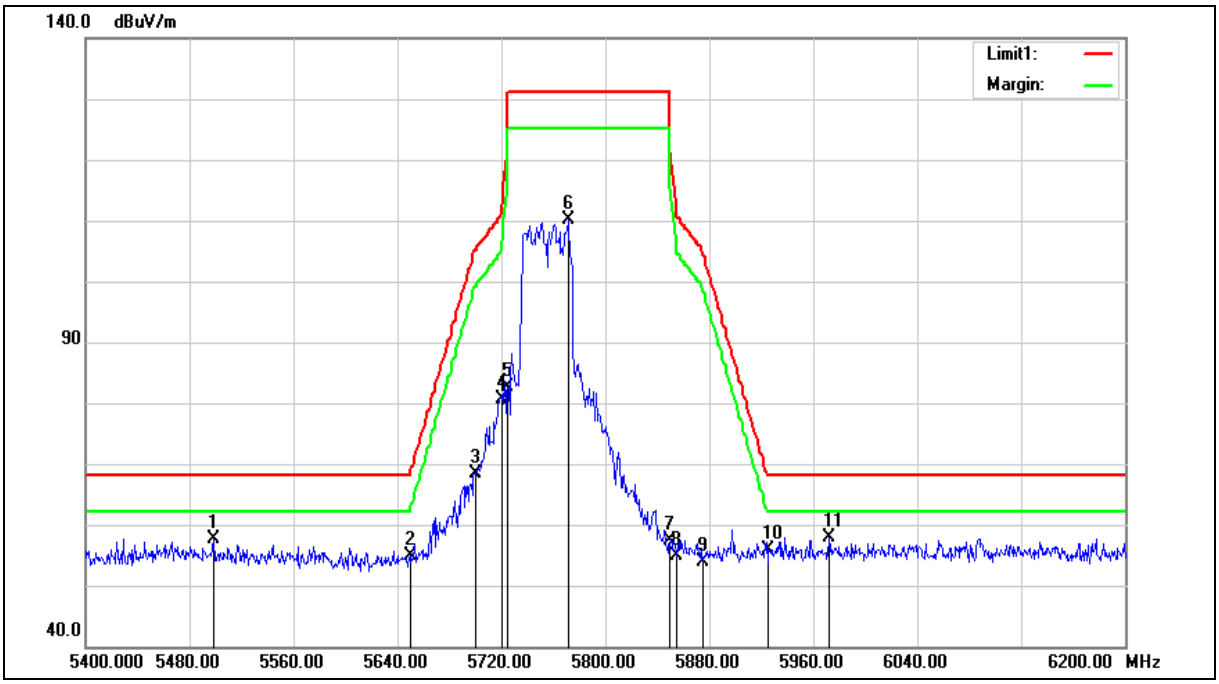
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5485.600	50.99	6.00	56.99	68.20	-11.21	peak
2	5650.000	47.19	6.31	53.50	68.20	-14.70	peak
3	5700.000	62.74	6.40	69.14	105.20	-36.06	peak
4	5720.000	71.47	6.44	77.91	110.80	-32.89	peak
5	5725.000	73.94	6.45	80.39	122.20	-41.81	peak
6	5768.000	104.04	6.52	110.56	--	--	peak
7	5850.000	49.32	6.67	55.99	122.20	-66.21	peak
8	5855.000	49.84	6.67	56.51	110.80	-54.29	peak
9	5875.000	48.73	6.72	55.45	105.20	-49.75	peak
10	5925.000	48.35	6.80	55.15	68.20	-13.05	peak
11	6173.600	50.90	7.45	58.35	68.20	-9.85	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

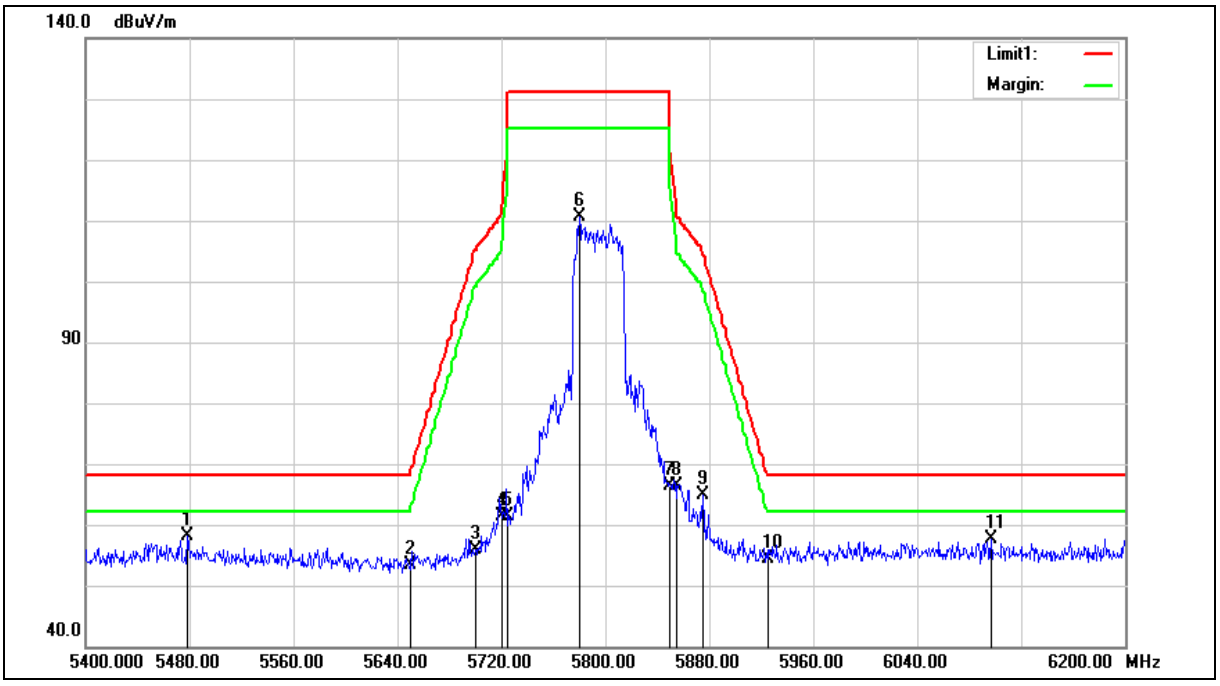
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5498.400	51.59	6.04	57.63	68.20	-10.57	peak
2	5650.000	48.60	6.31	54.91	68.20	-13.29	peak
3	5700.000	61.87	6.40	68.27	105.20	-36.93	peak
4	5720.000	74.24	6.44	80.68	110.80	-30.12	peak
5	5725.000	76.12	6.45	82.57	122.20	-39.63	peak
6	5771.200	103.57	6.53	110.10	--	--	peak
7	5850.000	50.66	6.67	57.33	122.20	-64.87	peak
8	5855.000	48.22	6.67	54.89	110.80	-55.91	peak
9	5875.000	47.11	6.72	53.83	105.20	-51.37	peak
10	5925.000	49.01	6.80	55.81	68.20	-12.39	peak
11	5972.000	50.89	6.88	57.77	68.20	-10.43	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

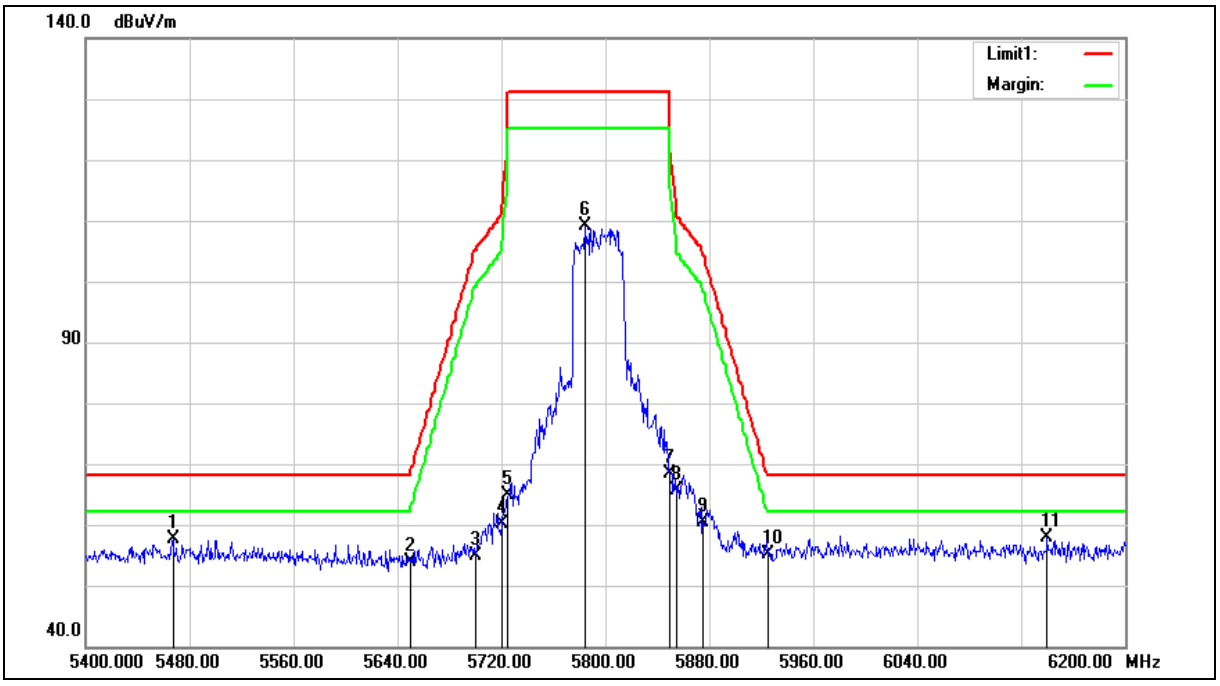
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5478.400	52.20	5.98	58.18	68.20	-10.02	peak
2	5650.000	47.17	6.31	53.48	68.20	-14.72	peak
3	5700.000	49.39	6.40	55.79	105.20	-49.41	peak
4	5720.000	55.06	6.44	61.50	110.80	-49.30	peak
5	5725.000	54.85	6.45	61.30	122.20	-60.90	peak
6	5780.000	103.98	6.54	110.52	--	--	peak
7	5850.000	59.71	6.67	66.38	122.20	-55.82	peak
8	5855.000	59.62	6.67	66.29	110.80	-44.51	peak
9	5875.000	58.15	6.72	64.87	105.20	-40.33	peak
10	5925.000	47.47	6.80	54.27	68.20	-13.93	peak
11	6096.800	50.50	7.23	57.73	68.20	-10.47	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

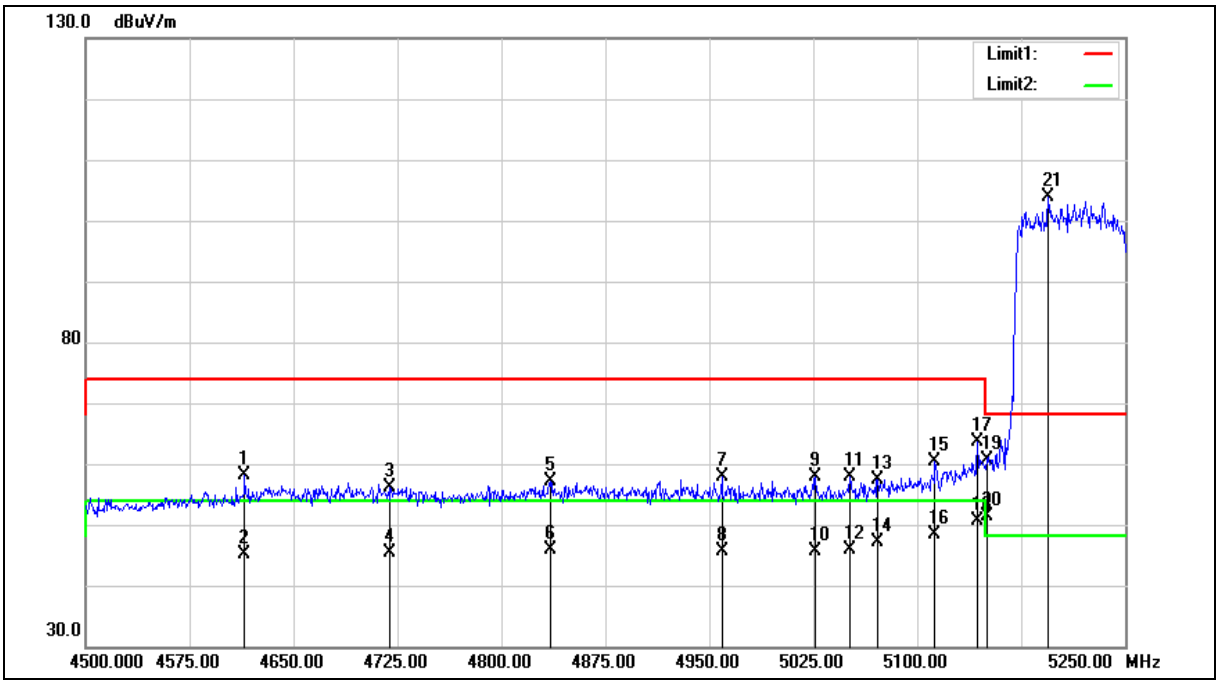
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5467.200	51.60	5.95	57.55	68.20	-10.65	peak
2	5650.000	47.67	6.31	53.98	68.20	-14.22	peak
3	5700.000	48.36	6.40	54.76	105.20	-50.44	peak
4	5720.000	53.63	6.44	60.07	110.80	-50.73	peak
5	5725.000	58.39	6.45	64.84	122.20	-57.36	peak
6	5784.000	102.62	6.55	109.17	--	--	peak
7	5850.000	61.81	6.67	68.48	122.20	-53.72	peak
8	5855.000	58.94	6.67	65.61	110.80	-45.19	peak
9	5875.000	53.66	6.72	60.38	105.20	-44.82	peak
10	5925.000	48.34	6.80	55.14	68.20	-13.06	peak
11	6140.000	50.64	7.35	57.99	68.20	-10.21	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

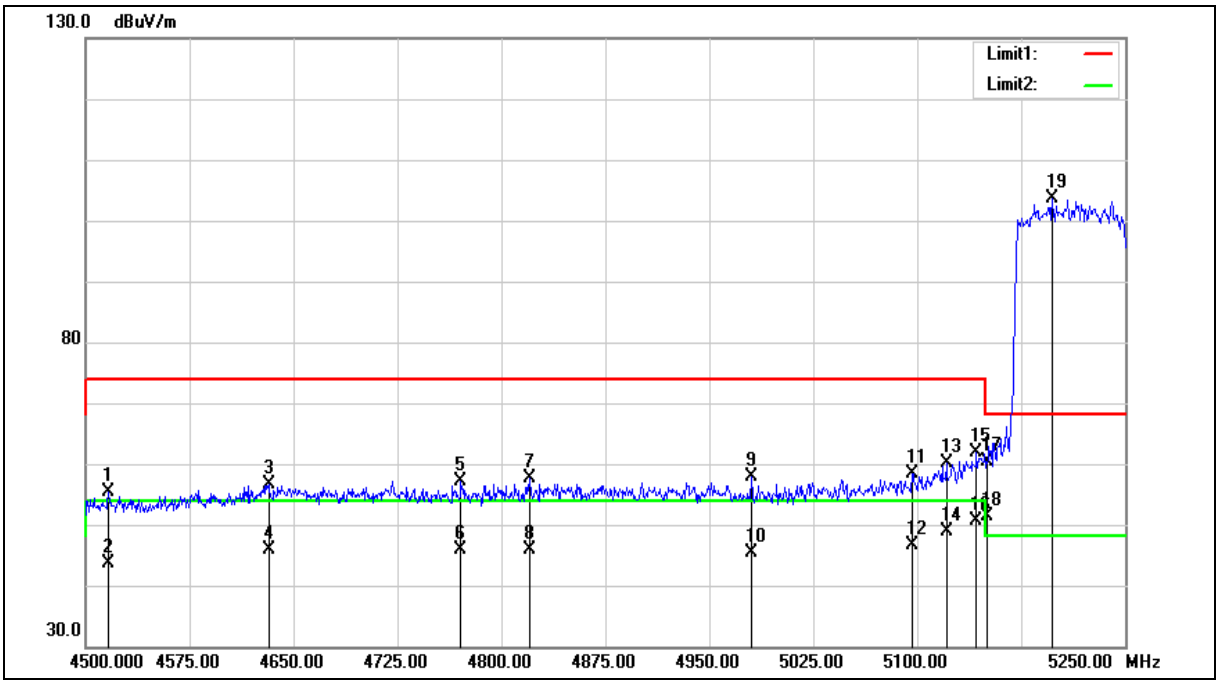
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4614.750	52.69	5.33	58.02	74.00	-15.98	peak
2	4614.750	39.69	5.33	45.02	54.00	-8.98	AVG
3	4719.750	50.51	5.65	56.16	74.00	-17.84	peak
4	4719.750	39.82	5.65	45.47	54.00	-8.53	AVG
5	4835.250	51.22	6.00	57.22	74.00	-16.78	peak
6	4835.250	39.95	6.00	45.95	54.00	-8.05	AVG
7	4959.000	51.42	6.38	57.80	74.00	-16.20	peak
8	4959.000	39.33	6.38	45.71	54.00	-8.29	AVG
9	5026.500	51.35	6.59	57.94	74.00	-16.06	peak
10	5026.500	39.00	6.59	45.59	54.00	-8.41	AVG
11	5051.250	51.21	6.65	57.86	74.00	-16.14	peak
12	5051.250	39.20	6.65	45.85	54.00	-8.15	AVG
13	5071.500	50.74	6.71	57.45	74.00	-16.55	peak
14	5071.500	40.41	6.71	47.12	54.00	-6.88	AVG
15	5112.750	53.60	6.82	60.42	74.00	-13.58	peak
16	5112.750	41.56	6.82	48.38	54.00	-5.62	AVG
17	5143.500	56.64	6.92	63.56	74.00	-10.44	peak
18	5143.500	43.67	6.92	50.59	54.00	-3.41	AVG
19	5150.000	53.65	6.94	60.59	74.00	-13.41	peak
20	5150.000	44.37	6.94	51.31	54.00	-2.69	AVG
21	5194.500	96.71	7.06	103.77	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

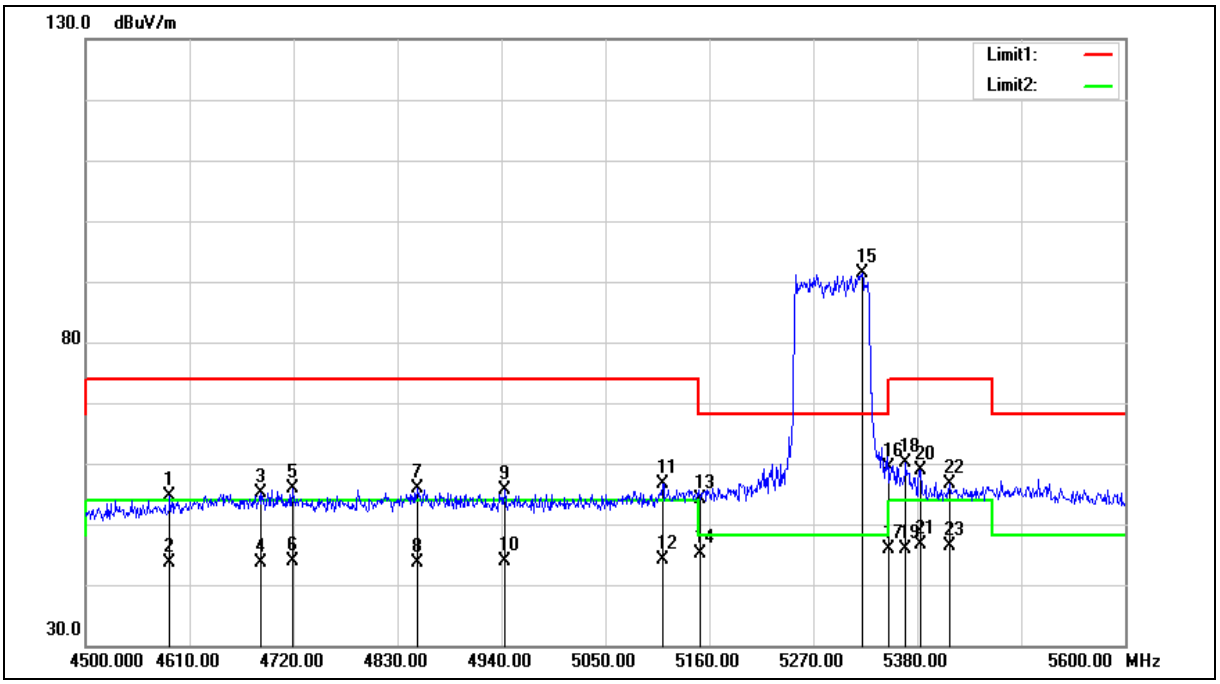
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4516.500	50.42	5.03	55.45	74.00	-18.55	peak
2	4516.500	38.49	5.03	43.52	54.00	-10.48	AVG
3	4632.000	51.18	5.38	56.56	74.00	-17.44	peak
4	4632.000	40.60	5.38	45.98	54.00	-8.02	AVG
5	4770.750	51.37	5.81	57.18	74.00	-16.82	peak
6	4770.750	39.95	5.81	45.76	54.00	-8.24	AVG
7	4820.250	51.61	5.95	57.56	74.00	-16.44	peak
8	4820.250	39.87	5.95	45.82	54.00	-8.18	AVG
9	4980.750	51.39	6.46	57.85	74.00	-16.15	peak
10	4980.750	38.94	6.46	45.40	54.00	-8.60	AVG
11	5096.250	51.63	6.78	58.41	74.00	-15.59	peak
12	5096.250	39.78	6.78	46.56	54.00	-7.44	AVG
13	5121.000	53.33	6.85	60.18	74.00	-13.82	peak
14	5121.000	42.09	6.85	48.94	54.00	-5.06	AVG
15	5142.750	55.05	6.92	61.97	74.00	-12.03	peak
16	5142.750	43.65	6.92	50.57	54.00	-3.43	AVG
17	5150.000	53.49	6.94	60.43	74.00	-13.57	peak
18	5150.000	44.47	6.94	51.41	54.00	-2.59	AVG
19	5197.500	96.61	7.08	103.69	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

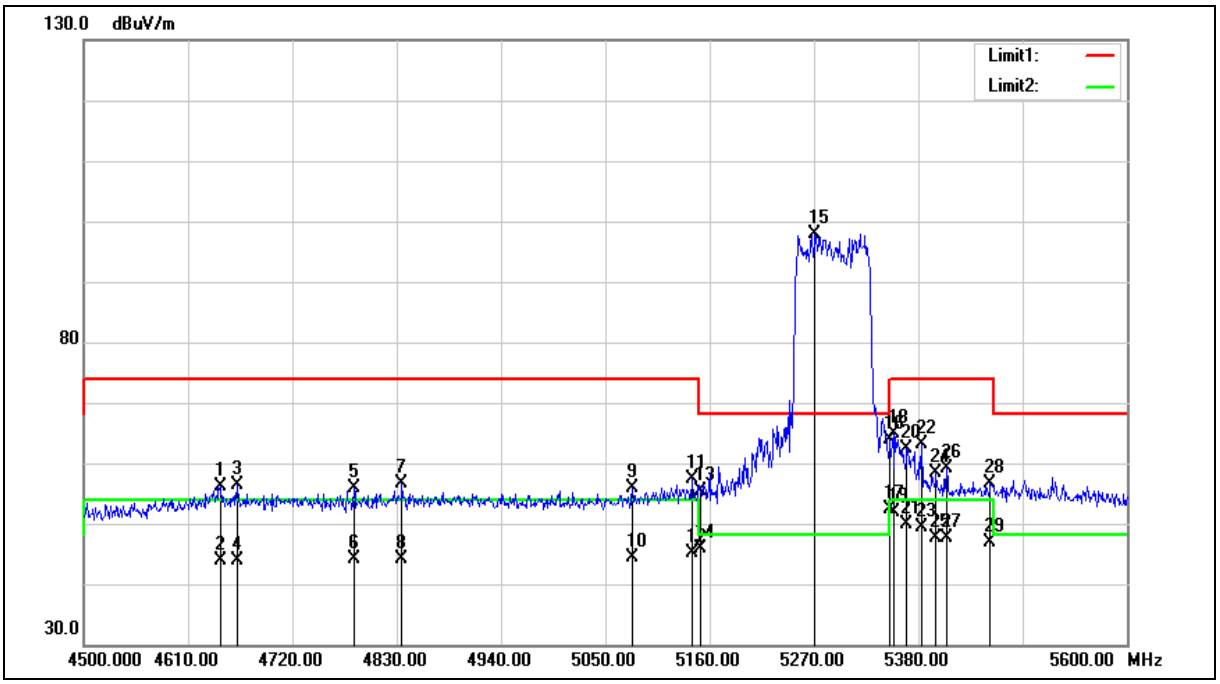
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4589.100	50.99	3.70	54.69	74.00	-19.31	peak
2	4589.100	39.84	3.70	43.54	54.00	-10.46	AVG
3	4684.800	51.18	3.95	55.13	74.00	-18.87	peak
4	4684.800	39.75	3.95	43.70	54.00	-10.30	AVG
5	4718.900	51.87	4.03	55.90	74.00	-18.10	peak
6	4718.900	39.88	4.03	43.91	54.00	-10.09	AVG
7	4850.900	51.55	4.37	55.92	74.00	-18.08	peak
8	4850.900	39.28	4.37	43.65	54.00	-10.35	AVG
9	4943.300	51.05	4.61	55.66	74.00	-18.34	peak
10	4943.300	39.37	4.61	43.98	54.00	-10.02	AVG
11	5110.500	51.67	5.02	56.69	74.00	-17.31	peak
12	5110.500	39.08	5.02	44.10	54.00	-9.90	AVG
13	5150.000	49.06	5.12	54.18	74.00	-19.82	peak
14	5150.000	40.07	5.12	45.19	54.00	-8.81	AVG
15	5321.700	85.92	5.54	91.46	--	--	peak
16	5350.000	53.87	5.61	59.48	74.00	-14.52	peak
17	5350.000	40.36	5.61	45.97	54.00	-8.03	AVG
18	5367.900	54.54	5.64	60.18	74.00	-13.82	peak
19	5367.900	40.35	5.64	45.99	54.00	-8.01	AVG
20	5383.300	53.27	5.69	58.96	74.00	-15.04	peak
21	5383.300	40.90	5.69	46.59	54.00	-7.41	AVG
22	5414.100	50.82	5.77	56.59	74.00	-17.41	peak
23	5414.100	40.55	5.77	46.32	54.00	-7.68	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4644.100	52.28	3.84	56.12	74.00	-17.88	peak
2	4644.100	39.97	3.84	43.81	54.00	-10.19	AVG
3	4661.700	52.39	3.89	56.28	74.00	-17.72	peak
4	4661.700	40.05	3.89	43.94	54.00	-10.06	AVG
5	4784.900	51.64	4.21	55.85	74.00	-18.15	peak
6	4784.900	39.89	4.21	44.10	54.00	-9.90	AVG
7	4835.500	52.32	4.33	56.65	74.00	-17.35	peak
8	4835.500	39.71	4.33	44.04	54.00	-9.96	AVG
9	5078.600	51.04	4.94	55.98	74.00	-18.02	peak
10	5078.600	39.45	4.94	44.39	54.00	-9.61	AVG
11	5141.300	52.36	5.09	57.45	74.00	-16.55	peak
12	5141.300	40.12	5.09	45.21	54.00	-8.79	AVG
13	5150.000	50.16	5.12	55.28	74.00	-18.72	peak
14	5150.000	40.74	5.12	45.86	54.00	-8.14	AVG
15	5271.100	92.47	5.42	97.89	--	--	peak
16	5350.000	58.39	5.61	64.00	74.00	-10.00	peak
17	5350.000	46.72	5.61	52.33	54.00	-1.67	AVG
18	5353.600	59.34	5.62	64.96	74.00	-9.04	peak
19	5353.600	46.19	5.62	51.81	54.00	-2.19	AVG
20	5367.900	56.64	5.64	62.28	74.00	-11.72	peak
21	5367.900	44.24	5.64	49.88	54.00	-4.12	AVG
22	5383.300	57.51	5.69	63.20	74.00	-10.80	peak
23	5383.300	43.71	5.69	49.40	54.00	-4.60	AVG
24	5398.700	52.67	5.73	58.40	74.00	-15.60	peak
25	5398.700	41.92	5.73	47.65	54.00	-6.35	AVG
26	5409.700	53.46	5.76	59.22	74.00	-14.78	peak
27	5409.700	41.75	5.76	47.51	54.00	-6.49	AVG

Standard:	FCC PART 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

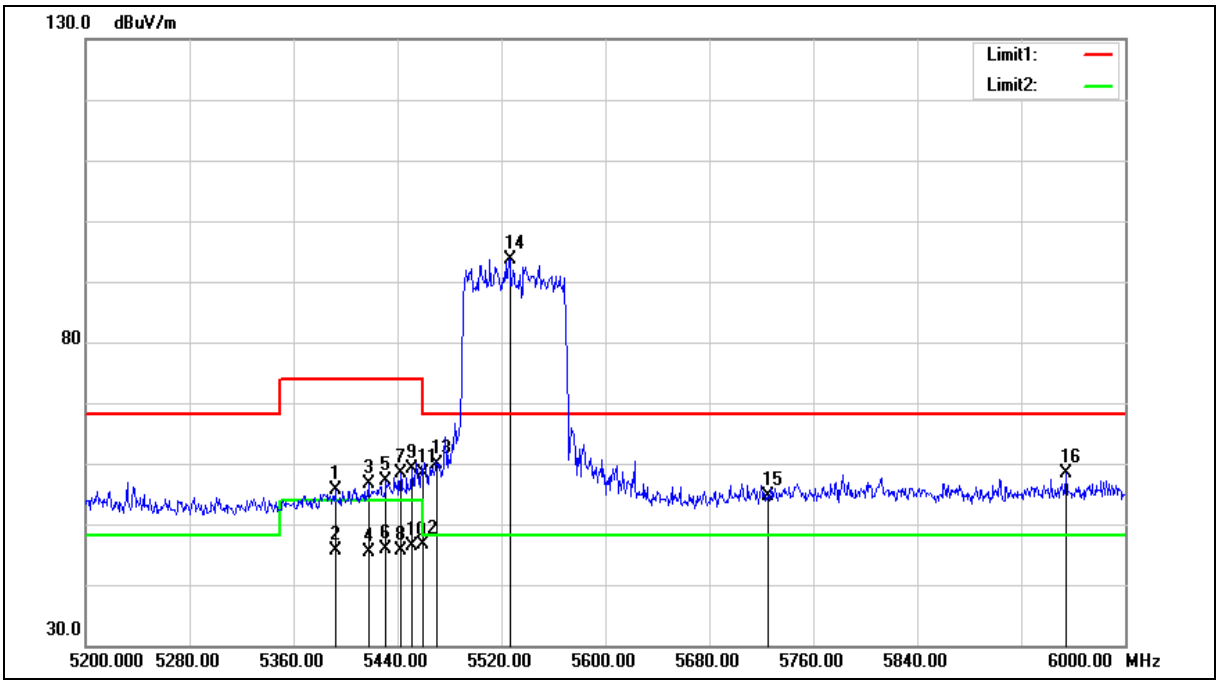
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
28	5455.900	50.66	5.86	56.52	74.00	-17.48	peak
29	5455.900	40.95	5.86	46.81	54.00	-7.19	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5530 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5530 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

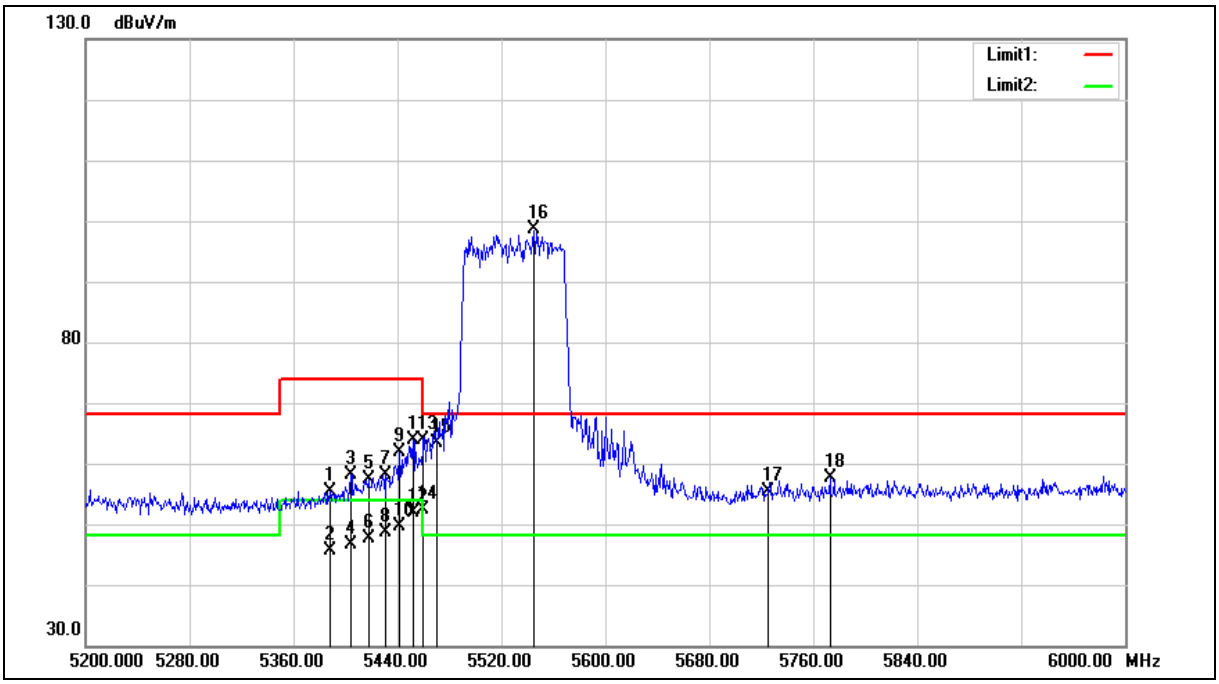
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5392.000	49.82	5.71	55.53	74.00	-18.47	peak
2	5392.000	39.80	5.71	45.51	54.00	-8.49	AVG
3	5417.600	50.79	5.77	56.56	74.00	-17.44	peak
4	5417.600	39.71	5.77	45.48	54.00	-8.52	AVG
5	5431.200	51.25	5.81	57.06	74.00	-16.94	peak
6	5431.200	40.09	5.81	45.90	54.00	-8.10	AVG
7	5442.400	52.46	5.83	58.29	74.00	-15.71	peak
8	5442.400	39.91	5.83	45.74	54.00	-8.26	AVG
9	5451.200	53.28	5.85	59.13	74.00	-14.87	peak
10	5451.200	40.49	5.85	46.34	54.00	-7.66	AVG
11	5460.000	52.49	5.88	58.37	74.00	-15.63	peak
12	5460.000	40.87	5.88	46.75	54.00	-7.25	AVG
13	5470.000	53.97	5.91	59.88	68.20	-8.32	peak
14	5526.400	87.65	6.04	93.69	--	--	peak
15	5725.000	48.07	6.47	54.54	68.20	-13.66	peak
16	5954.400	51.37	7.00	58.37	68.20	-9.83	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5530 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5530 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

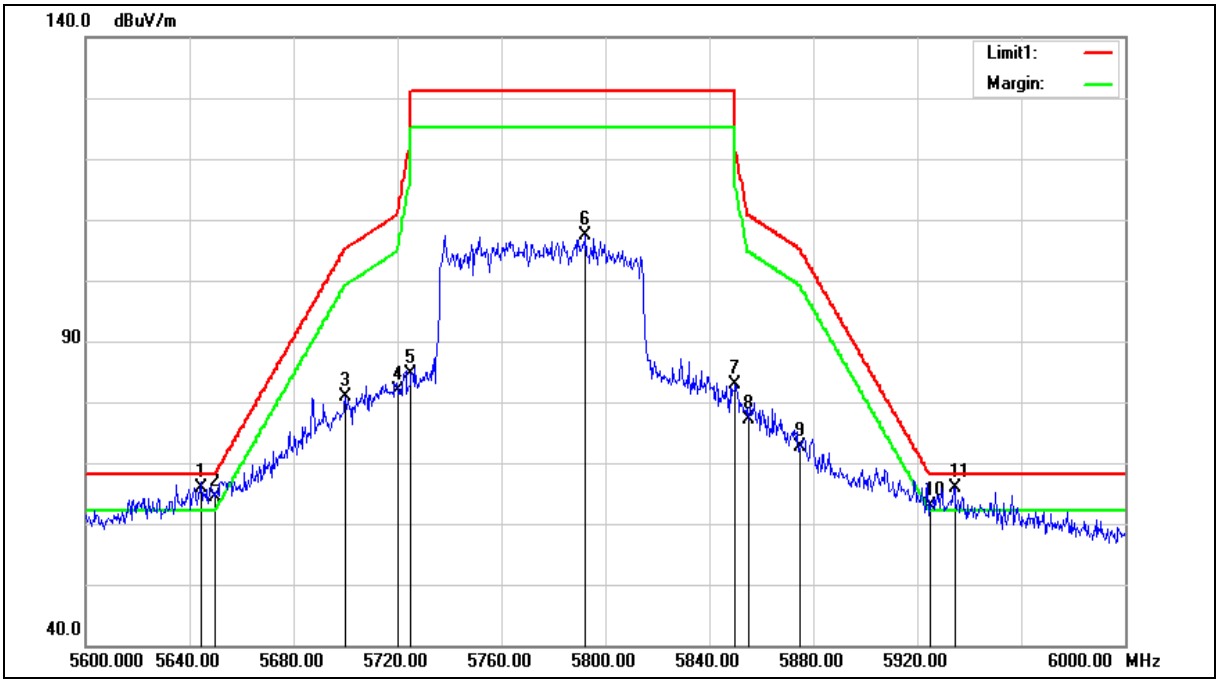
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5388.000	49.63	5.70	55.33	74.00	-18.67	peak
2	5388.000	39.86	5.70	45.56	54.00	-8.44	AVG
3	5404.000	52.45	5.74	58.19	74.00	-15.81	peak
4	5404.000	40.95	5.74	46.69	54.00	-7.31	AVG
5	5417.600	51.66	5.77	57.43	74.00	-16.57	peak
6	5417.600	41.93	5.77	47.70	54.00	-6.30	AVG
7	5431.200	52.23	5.81	58.04	74.00	-15.96	peak
8	5431.200	42.84	5.81	48.65	54.00	-5.35	AVG
9	5441.600	56.14	5.82	61.96	74.00	-12.04	peak
10	5441.600	43.70	5.82	49.52	54.00	-4.48	AVG
11	5452.000	57.96	5.85	63.81	74.00	-10.19	peak
12	5452.000	46.10	5.85	51.95	54.00	-2.05	AVG
13	5460.000	57.99	5.88	63.87	74.00	-10.13	peak
14	5460.000	46.50	5.88	52.38	54.00	-1.62	AVG
15	5470.000	57.38	5.91	63.29	68.20	-4.91	peak
16	5544.800	92.62	6.07	98.69	--	--	peak
17	5725.000	48.83	6.47	55.30	68.20	-12.90	peak
18	5772.800	50.96	6.58	57.54	68.20	-10.66	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

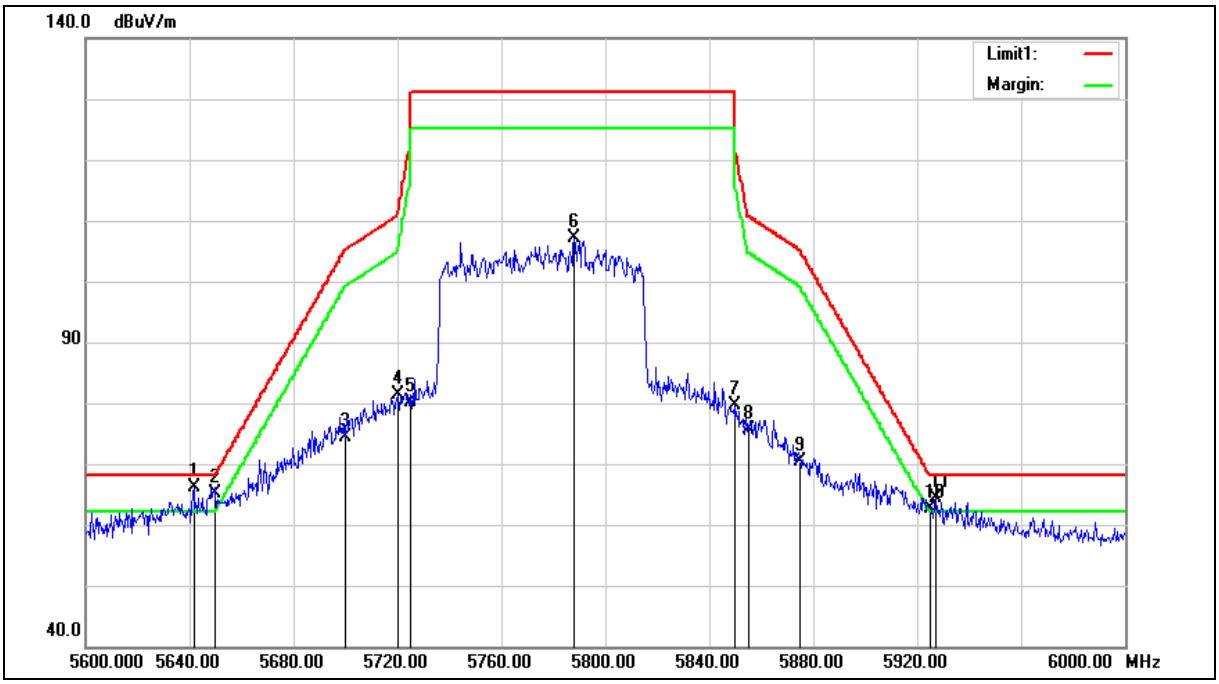
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5644.400	57.61	8.22	65.83	68.20	-2.37	peak
2	5650.000	56.10	8.24	64.34	68.20	-3.86	peak
3	5700.000	72.53	8.34	80.87	105.20	-24.33	peak
4	5720.000	73.53	8.38	81.91	110.80	-28.89	peak
5	5725.000	76.31	8.39	84.70	122.20	-37.50	peak
6	5792.400	98.90	8.52	107.42	--	--	peak
7	5850.000	74.36	8.63	82.99	122.20	-39.21	peak
8	5855.000	68.60	8.64	77.24	110.80	-33.56	peak
9	5875.000	64.06	8.69	72.75	105.20	-32.45	peak
10	5925.000	54.05	8.79	62.84	68.20	-5.36	peak
11	5934.400	57.13	8.81	65.94	68.20	-2.26	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5641.600	57.84	8.22	66.06	68.20	-2.14	peak
2	5650.000	56.80	8.24	65.04	68.20	-3.16	peak
3	5700.000	65.92	8.34	74.26	105.20	-30.94	peak
4	5720.000	73.01	8.38	81.39	110.80	-29.41	peak
5	5725.000	71.74	8.39	80.13	122.20	-42.07	peak
6	5788.000	98.51	8.51	107.02	--	--	peak
7	5850.000	70.90	8.63	79.53	122.20	-42.67	peak
8	5855.000	66.96	8.64	75.60	110.80	-35.20	peak
9	5875.000	61.78	8.69	70.47	105.20	-34.73	peak
10	5925.000	53.78	8.79	62.57	68.20	-5.63	peak
11	5927.200	55.52	8.80	64.32	68.20	-3.88	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.