

RF Test Report

Applicant : Rajant Corporation

Product Type : Radio Module

Trade Name : VIZMONET

Model Number : RJ-1704

Applicable Standard : FCC 47 CFR PART 15 SUBPART E
ANSI C63.10:2013

Received Date : Jul. 27, 2021

Test Period : Aug. 10, 2021 ~ May 18, 2022

Issued Date : Jun. 16, 2022

Issued by

A Test Lab Techno Corp.
No. 140-1, Changan Street, Bade District,
Taoyuan City 334025, 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	Jun. 16, 2022	Initial Issue	Vivien Li

Verification of Compliance

Applicant : Rajant Corporation

Product Type : Radio Module

Trade Name : VIZMONET

Model Number : RJ-1704

FCC ID : VJA-RJ1704

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,
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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

: Kai Yu Yang

(Kai Yu Yang)

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Appendix A. Test Setup Photographs

1 General Information

1.1. Summary of Test Result

Standard	Item	Result	Remark
15.407(b)(9) 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	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
Conducted Emission	150 kHz ~ 30 MHz	2.7 dB
Radiated Emission	9 kHz ~ 30 MHz	2.2 dB
	30 MHz ~ 1000 MHz	5.1 dB
	1000 MHz ~ 18000 MHz	5.2 dB
	18000 MHz ~ 26500 MHz	4.6 dB
	26500 MHz ~ 40000 MHz	4.6 dB
Conducted Output Power		1.1 dB
RF Bandwidth		4.7 %
Power Spectral Density		1.1 dB
Frequency Stability		1.3×10^{-7}
Duty Cycle		1.1 %
Time Occupancy		1.5 %

2 EUT Description

Applicant	Rajant Corporation 200 Chesterfield Parkway, Malvern, Pennsylvania 19355-3258, United States www.rajant.com						
Product Type	Radio Module						
Trade Name	VIZMONET						
Model Number	RJ-1704						
FCC ID	VJA-RJ1704						
Operate Frequency	Frequency Band			Frequency Range (MHz)		Number of Channels	
	IEEE 802.11a	U-NII Band 1		5180 – 5240		4	
		U-NII Band 2-A		5260 – 5320		4	
		U-NII Band 2-C		5500 – 5700		11	
		U-NII Band 3		5745 – 5825		5	
	IEEE 802.11n 5 GHz 20 MHz	U-NII Band 1		5180 – 5240		4	
		U-NII Band 2-A		5260 – 5320		4	
		U-NII Band 2-C		5500 – 5700		11	
		U-NII Band 3		5745 – 5825		5	
	IEEE 802.11n 5 GHz 40 MHz	U-NII Band 1		5190 – 5230		2	
		U-NII Band 2-A		5270 – 5310		2	
		U-NII Band 2-C		5510 – 5670		5	
		U-NII Band 3		5755 – 5795		2	
	Modulation Type	OFDM					
	Equipment Type	Master					
	Antenna information	Antenna	Model Number	Type	Max. Gain (dBi)		
ANT-0 / ANT-1		KMA-5250-7-NM	External type (Omni-directional)	U-NII Band 1	7		
		KMA-5550-6-NM		U-NII Band 2-A	7		
		KMA-5550-6-NM		U-NII Band 2-C	6		
		KMA-5800-6-NM		U-NII Band 3	6		
Note: Modular connectors meet the unique connector requirments of Part 15.203.							
Antenna Delivery	Reference section 3.1						
Operate Temp. Range	-40 ~+85 °C						
EUT Power Rating	DC 3.3 V						

SISO

Frequency Band		RF Output Power (W)
IEEE 802.11a	U-NII Band 1	0.112
	U-NII Band 2-A	0.183
	U-NII Band 2-C	0.190
	U-NII Band 3	0.467
IEEE 802.11n 5 GHz 20 MHz	U-NII Band 1	0.105
	U-NII Band 2-A	0.155
	U-NII Band 2-C	0.187
	U-NII Band 3	0.435
IEEE 802.11n 5 GHz 40 MHz	U-NII Band 1	0.079
	U-NII Band 2-A	0.107
	U-NII Band 2-C	0.205
	U-NII Band 3	0.382

MIMO

Frequency Band		RF Output Power (W)
IEEE 802.11a	U-NII Band 1	0.115
	U-NII Band 2-A	0.142
	U-NII Band 2-C	0.178
	U-NII Band 3	0.570
IEEE 802.11n 5 GHz 20 MHz	U-NII Band 1	0.080
	U-NII Band 2-A	0.113
	U-NII Band 2-C	0.180
	U-NII Band 3	0.488
IEEE 802.11n 5 GHz 40 MHz	U-NII Band 1	0.058
	U-NII Band 2-A	0.068
	U-NII Band 2-C	0.175
	U-NII Band 3	0.352

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

3 Test Methodology

3.1. Mode of Operation

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 802.11n 5 GHz 20 MHz Continuous TX mode
Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX mode

Note : ANT-1 is the worst case in the Mode 2 / Mode 3 / Mode 4 (For SISO 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.

SISO

Test Mode	ANT-0	ANT-1	ANT-0+1
Mode 2	V	V	---
Mode 3	V	V	---
Mode 4	V	V	---

Test Mode	Antenna Delivery	Data Rate (Mbps)	Band	Test Channel
Mode 2	1TX (Diversity)	6	U-NII Band 1	36, 40, 48
			U-NII Band 2-A	52, 56, 64
			U-NII Band 2-C	100, 112, 140
			U-NII Band 3	149, 157, 165
Mode 3	1TX (Diversity)	6.5	U-NII Band 1	36, 40, 48
			U-NII Band 2-A	52, 56, 64
			U-NII Band 2-C	100, 112, 140
			U-NII Band 3	149, 157, 165
Mode 4	1TX (Diversity)	13.5	U-NII Band 1	38, 46
			U-NII Band 2-A	54, 62
			U-NII Band 2-C	102, 110, 134
			U-NII Band 3	151,159

MIMO

Test Mode	ANT-0	ANT-1	ANT-0+1
Mode 2	V	V	V
Mode 3	V	V	V
Mode 4	V	V	V

Test Mode	Antenna Delivery	Data Rate (Mbps)	Band	Test Channel
Mode 2	2TX (STBC)	6	U-NII Band 1	36, 40, 48
			U-NII Band 2-A	52, 56, 64
			U-NII Band 2-C	100, 112, 140
			U-NII Band 3	149, 157, 165
Mode 3	2TX (STBC)	13	U-NII Band 1	36, 40, 48
			U-NII Band 2-A	52, 56, 64
			U-NII Band 2-C	100, 112, 140
			U-NII Band 3	149, 157, 165
Mode 4	2TX (STBC)	27	U-NII Band 1	38, 46
			U-NII Band 2-A	54, 62
			U-NII Band 2-C	102, 110, 134
			U-NII Band 3	151,159

Duty cycle

SISO

Test Mode	Frequency (MHz)	on time (ms)	on+off time (ms)	Duty cycle	Duty Factor (dB)	1/T Minimum VBW (kHz)
Mode 2	5180	2.040	2.065	0.988	0.053	0.010
Mode 3	5180	1.905	1.930	0.987	0.057	0.010
Mode 4	5190	0.933	0.957	0.975	0.110	1.072

MIMO

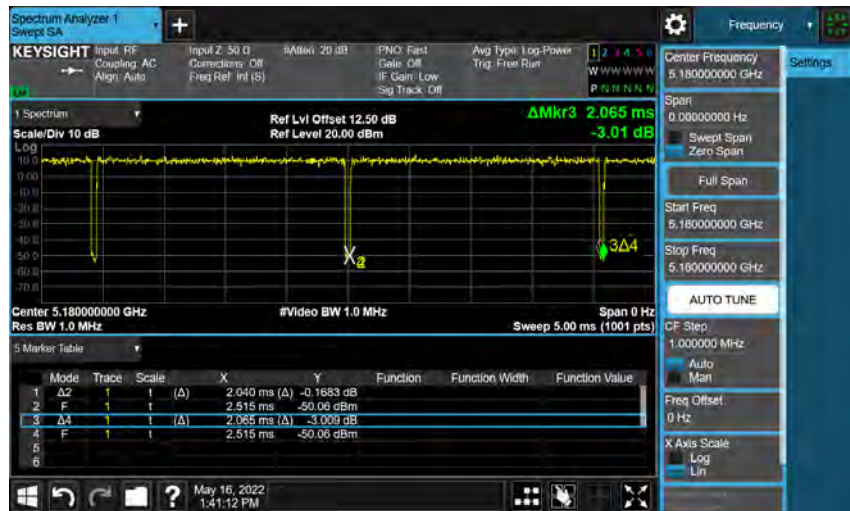
Test Mode	Frequency (MHz)	on time (ms)	on+off time (ms)	Duty cycle	Duty Factor (dB)	1/T Minimum VBW (kHz)
Mode 2	5180	2.035	2.070	0.983	0.074	0.010
Mode 3	5180	1.905	1.935	0.984	0.068	0.010
Mode 4	5190	0.936	0.960	0.975	0.110	1.068

Duty Cycle Graphs

SISO

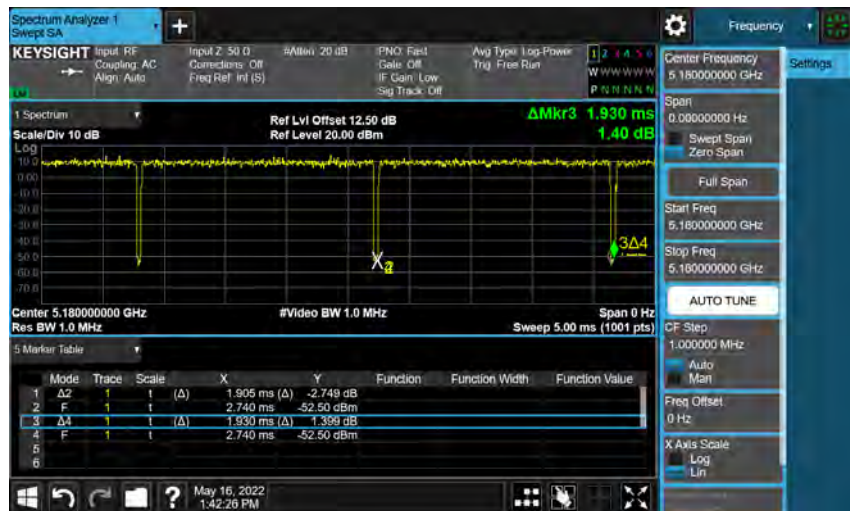
Mode 2: IEEE 802.11a Continuous TX Mode

On+off time



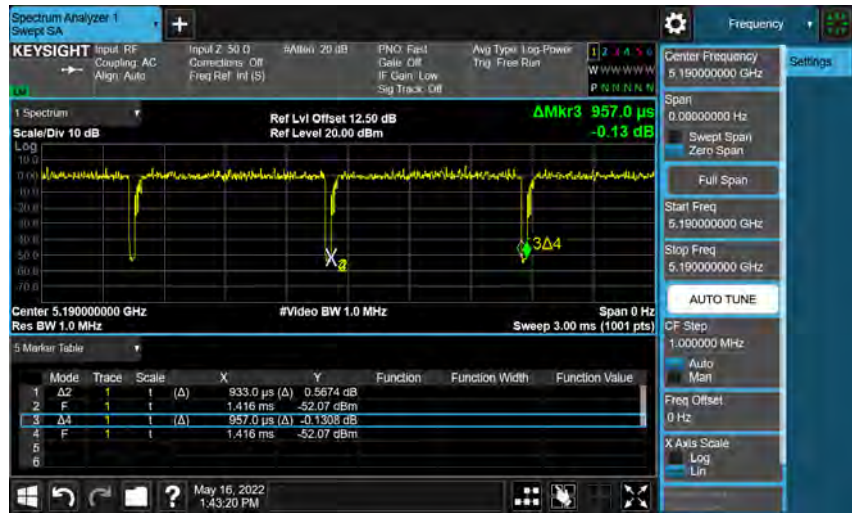
Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode

On+off time



Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode

On+off time



Mode 2: IEEE 802.11a Continuous TX Mode

Spectrum Analyzer 1
WEIGHT SA

Input: RF
Coupling: AC
Align: Auto

Input 2: 50 Ω
Comands: Off
Freq Ref: Int (S)

Attenu: 20 dB
PN0: Fast
Gate: Off
IF Gain: Low
Sig Track: Off

Avg Type: Log-Power
Trig: Free Run

Center Frequency: 5.180000000 GHz
Span: 0.000000000 Hz
Sweep Span: Zero Span
Start Freq: 5.180000000 GHz
Stop Freq: 5.180000000 GHz
AUTO TUNE

Scale/Div: 10 dB
Log

Ref Lvl Offset: 12.50 dB
Ref Level: 20.00 dBm

ΔMkr3: 2.070 ms
0.04 dB

Center: 5.180000000 GHz
Res BW: 1.0 MHz
#Video BW: 1.0 MHz
Span: 0 Hz
Sweep: 5.00 ms (1001 pts)

5 Marker Table

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	Δ2	1	t	(Δ)	2.035 ms (Δ)	0.2219 dBm	
2	F	1	t		2.555 ms	-52.34 dBm	
3	Δ4	1	t	(Δ)	2.070 ms (Δ)	0.03748 dBm	
4	F	1	t		2.555 ms	-52.34 dBm	
5							
6							

CF Step: 1.000000 MHz
☒ Auto
☐ Man

Freq Offset: 0 Hz
☒ Log
☐ Lin

Spectrum Analyzer 1
Swept SA

SWPEIGHT Input RF Coupling AC Align Auto

Input 2: 50.0 Correction: Off
Freq Ref: Int (S)

#Attenu: 20 dB

PN0: Fast
IF Gain: Low
Sig Track: Off

Avg Type: Log-Power
Trig: Free Run

1 2 3 4 5 6
W W W W W W
P N N N N N

Center Frequency 5.180000000 GHz

Span 0.00000000 Hz

Sweep Span Zero Span

Full Span

Start Freq 5.180000000 GHz

Stop Freq 5.180000000 GHz

AUTO TUNE

CF Step 1.00000000 MHz

Auto **Man**

Freq Offset 0 Hz

X Axis Scale Log Lin

1 Spectrum

Ref Lvl Offset 12.50 dB

Ref Level 20.00 dBm

ΔMkr3 1.935 ms

-2.82 dB

Scale/Div 10 dB

Log

10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0

Center 5.180000000 GHz

#Video BW 1.0 MHz

Span 0 Hz

Res BW 1.0 MHz

Sweep 5.00 ms (1001 pts)

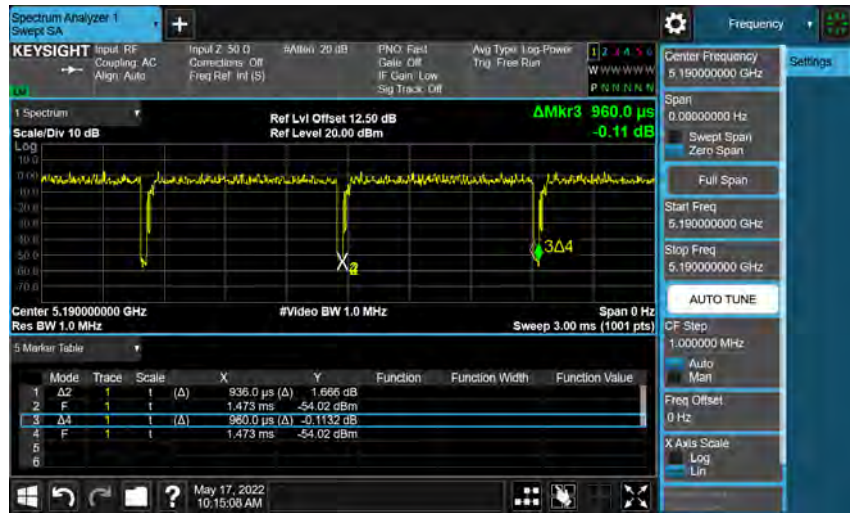
Marker Table

Mode	Trace	Scale	X	Y	Color	Function	Width	Value
1	Δ2	1	t	(Δ)	1.905 ms (Δ)	-0.4623 dB		
2	F	1	t		2.775 ms	-52.06 dBm		
3	Δ4	1	t	(Δ)	1.935 ms (Δ)	-2.819 dB		
4	F	1	t		2.775 ms	-52.06 dBm		
5								
6								

May 17, 2022
10:12:29 AM

Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode

On+off time



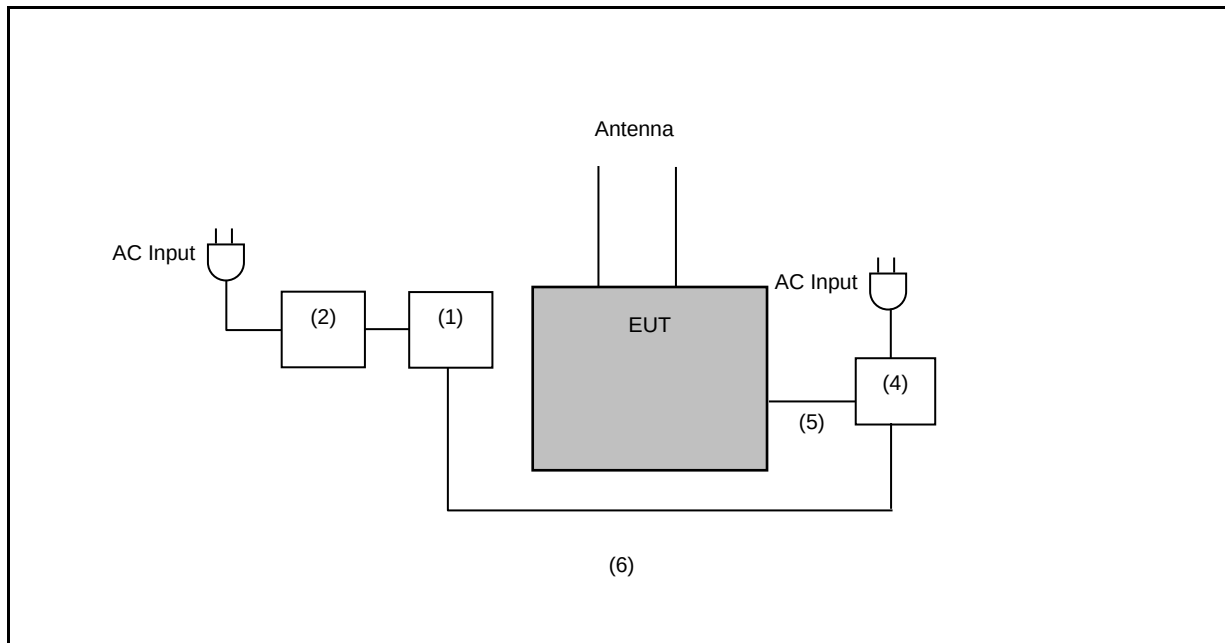
3.2. EUT Test Step

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.

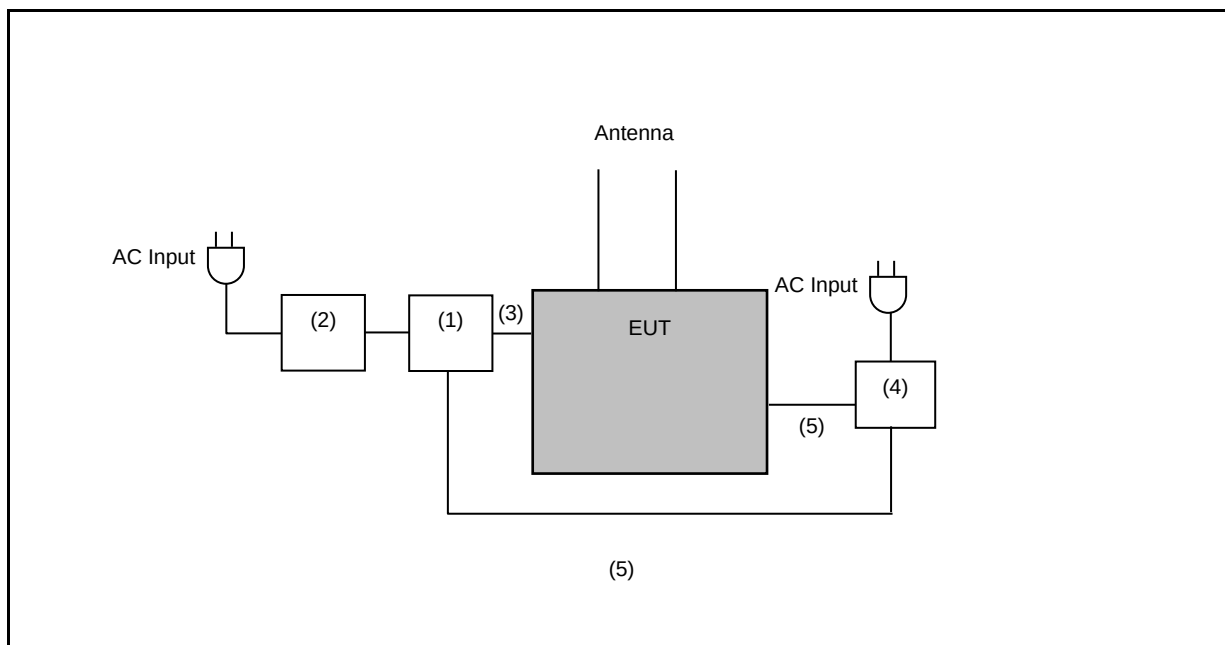
1.	Setup the EUT shown on "Configuration of Test System Details".
2.	Turn on the power of all equipment.
3.	Turn on TX function.
4.	EUT run test program.

3.3. Configuration of Test System Details

Conducted Emission



Radiated Emission



Product		Manufacturer	Model Number	Serial Number	Power Cord
(1)	Notebook	ASUS	P1448U	K7NXCVC10P845292	---
(2)	NB Adapter	ASUS	PA-1650-78	---	---
(3)	Fixture	FTDI	TTL-232R-3.3V	---	---
(4)	PoE	Tycon Systems	TP-POE-24G	---	---
(5)	LAN Cable	BELDEN	900000433	---	---
(6)	LAN Cable	HUAWEI	UL2464	---	---

3.4. Test Instruments

For Conducted Emission
Test Period: Mar. 02, 2022
Testing Engineer: JS Liao

Use	Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
☒	Test Receiver	R&S	ESCI	100367	May 21, 2021	1 year
☐	Test Receiver	R&S	ESCI	100722	Nov. 02, 2021	1 year
☐	Test Receiver	R&S	ESCI	101000	Nov. 26, 2021	1 year
☒	LISN	R&S	ENV216	101040	Mar. 29, 2021	1 year
☒	LISN	R&S	ENV216	101041	Apr. 08, 2021	1 year
☒	RF Cable	Woken	00100D1380194M	TE-02-03	May 28, 2021	1 year
☒	Software	EZ EMC	1.1.4.3	N/A	N.C.R.	---

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

For Conducted

Test Period: May 16 ~ May 18, 2022

Testing Engineer: Brian Lin

Use	Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
☐	Power Sensor	Anritsu	MA2411B	1126022	Sep. 03, 2021	1 year
☐	Power Meter	Anritsu	ML2495A	1135009	Sep. 03, 2021	1 year
☒	Power Sensor	Agilent	N1921A	MY45241957	Dec. 06, 2021	1 year
☒	Power Meter	Agilent	N1911A	MY45101619	Dec. 06, 2021	1 year
☒	Spectrum Analyzer (10 Hz~26.5 GHz)	Keysight	N9010B	MY59071418	Mar. 16, 2022	1 year
☐	Spectrum Analyzer (9 kHz~26.5 GHz)	Agilent	N9010A	MY48030518	Jul. 23, 2021	1 year
☐	Spectrum Analyzer (20 Hz~26.5 GHz)	Agilent	N9020A	US47520902	Sep. 09, 2021	1 year
☐	Spectrum Analyzer (3 Hz~50 GHz)	Agilent	N9030A	MY53120541	Jan. 05, 2022	1 year
☐	Temperature & Humidity Chamber	TAICHY	MHU-225LA	980729	Mar. 28, 2022	1 year
☐	Signal Generator	Keysight	N5182B	MY53052569	Apr. 16, 2022	1 year
☐	Signal Generator	Keysight	N5182BX07	MY59360221	Apr. 16, 2022	1 year
☐	Bluetooth Tester	R&S	CBT	100350	Mar. 17, 2021	2 years
☐	Wireless Connectivity Tester	R&S	CMW270	102208	Jun. 02, 2021	1 year
☐	Power Supply	KEITHLEY	2303	4045290	Jan. 19, 2022	1 year
☐	RF Communication Test Set	HP	8920A	3344A03297	Aug. 10, 2021	1 year

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

For Radiated Emissions

Test Period: Aug. 10, 2021 ~ Apr. 20, 2022

Testing Engineer: Hung Chou, Pink Lee, Marc Yeh

Radiation test sites		Semi Anechoic Room				
Use	Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
☐	Spectrum Analyzer (10 Hz~44 GHz)	Keysight	N9010A	MY52221312	Jan. 18, 2021 Jan. 13, 2022	1 year
☐	Spectrum Analyzer (3 Hz~50 GHz)	Agilent	N9030A	MY53120541	Jan. 08, 2021 Jan. 05, 2022	1 year
☒	Spectrum Analyzer (2 Hz~50 GHz)	Keysight	N9030B	MY57143537	Apr. 19, 2021 Apr. 14, 2022	1 year
☒	Amplifier (100 kHz~1.3 GHz)	Agilent	8447D	2944A11119	Jan. 15, 2021 Jan. 14, 2022	1 year
☐	Amplifier (100 kHz~1.3 GHz)	Agilent	8447D	2944A10961	Jul. 06, 2021	1 year
☐	Broadband Amplifier (100 kHz~1 GHz)	Titan	T0910E00014330A1F	001	Jul. 23, 2021	1 year
☐	Amplifier (1 GHz~26.5 GHz)	Agilent	8449B	3008A02237	Oct. 21, 2020 Oct. 21, 2021	1 year
☒	Broadband Amplifier (1 GHz~26.5 GHz)	Titan	T0912E01263025A1F	002	Jul. 26, 2021	1 year
☒	Preamplifier (26.5 GHz~40 GHz)	EMCI	EMC2654045	980028	Aug. 24, 2020 Aug. 19, 2021	1 year
☒	Loop Antenna (9 kHz~30 MHz)	COM-POWER CORPORATION	AL-130	121014	Apr. 07, 2021 Mar. 28, 2022	1 year
☒	Trilog Broadband Antenna (30 kHz~1 GHz)	Schwarzbeck Mess-Elektronik	VULB9168	01146	Jul. 19, 2021	1 year
☐	Trilog Broadband Antenna (30 kHz~1 GHz)	Schwarzbeck Mess-Elektronik	VULB9168	416	Nov. 11, 2020 Nov. 17, 2021	1 year
☒	Broadband Horn Antenna (1 GHz~18 GHz)	Schwarzbeck Mess-Elektronik	9120D	02207	Jul. 09, 2021	1 year
☐	Broadband Horn Antenna (1 GHz~18 GHz)	Schwarzbeck Mess-Elektronik	9120D	9120D-550	Aug. 17, 2020 Aug. 24, 2021	1 year
☒	Broadband Horn Antenna (18 GHz~40 GHz)	Schwarzbeck Mess-Elektronik	9170	9170-320	Aug. 18, 2020 Aug. 24, 2021	1 year
☐	Horn Antenna (18 GHz~40 GHz)	ETS	3116	00086467	Dec. 03, 2021 Dec. 03, 2021	1 year

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

Radiation test sites		Semi Anechoic Room				
Use	Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
☐	RF Cable	EMCI	EMC104-N-N-6000	TE01-1	Feb. 19, 2021 Feb. 18, 2022	1 year
☐	Microwave Cable	EMCI	EMC104-SM-SM-13000	170814	Feb. 19, 2021 Feb. 18, 2022	1 year
☐	Microwave Cable	EMCI	EMC102-KM-KM-14000	151001	Feb. 19, 2021 Feb. 18, 2022	1 year
☒	Coaxial Cable	Titan	T0710AT327A10A100	J11005	Aug. 06, 2021	1 year
☒	Coaxial Cable	Titan	T0710AT327A10A900	J11004	Aug. 06, 2021	1 year
☒	Coaxial Cable	Titan	CFD400NL-LW	001	Aug. 06, 2021	1 year
☐	Bluetooth Tester	R&S	CBT	100350	Mar. 17, 2021	2 years
☐	Wireless Connectivity Tester	R&S	CMW270	102208	Jun. 02, 2021	1 year
☐	Power Supply	KEITHLEY	2303	4045290	Feb. 01, 2021 Jan. 19, 2022	1 year
☒	Software	EZ EMC	1.1.4.4	N/A	N.C.R.	---

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

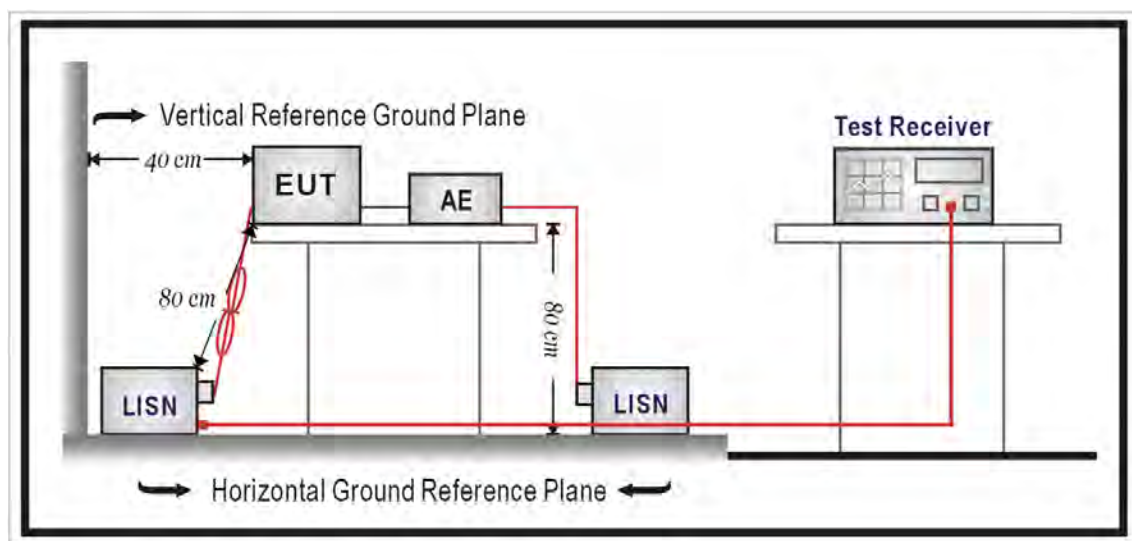
4 Measurement Procedure

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 $50\ \Omega$ // $50\ \mu\text{H}$ coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN that provides a $50\ \Omega$ // $50\ \mu\text{H}$ coupling impedance with $50\ \text{ohm}$ 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 $50\ \Omega$ ports of the LISN shall be resistively terminated into $50\ \Omega$ 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

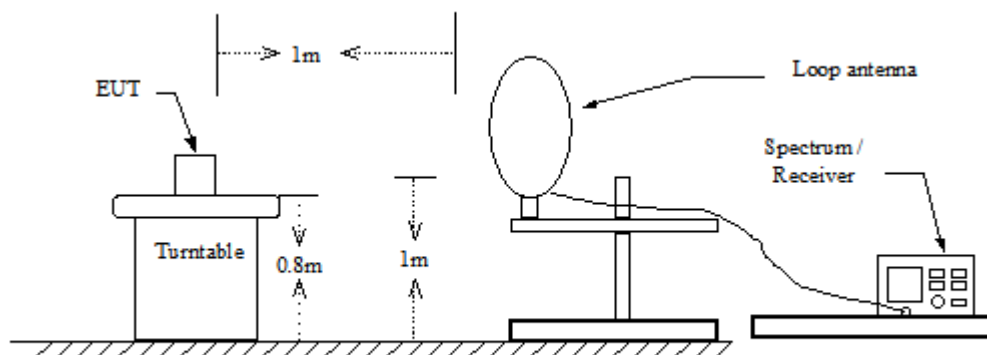
Note: 1. The lower limit shall apply at the transition frequencies.

2. Emission level (dBuV/m) = 20 log Emission level (uV/m).

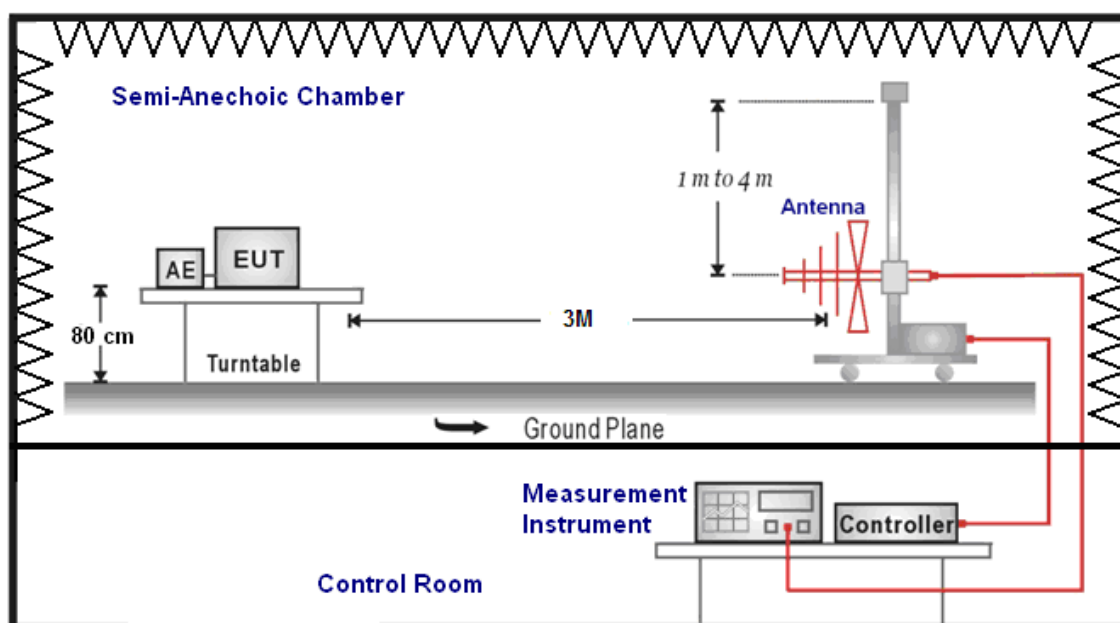
3. As shown in 15.35(b), for frequencies above 1000 MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20 dB under any condition of modulation.

■ Setup

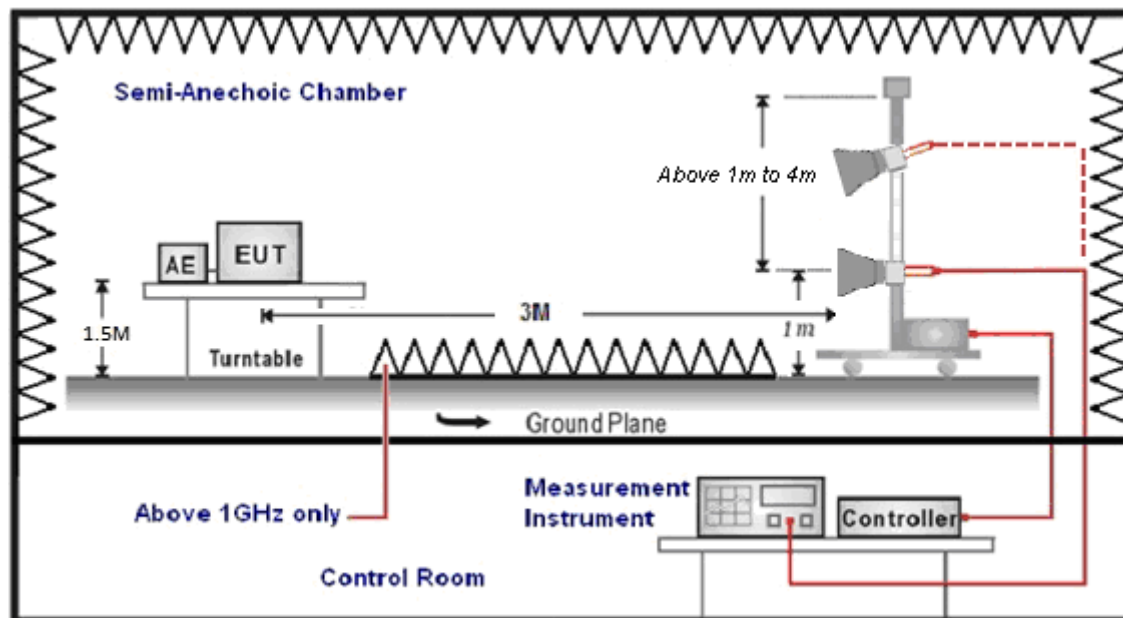
9 kHz ~ 30 MHz



30 MHz ~ 1 GHz



Above 1 GHz



■ 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 three 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 antenna 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 per meter (uV/m).

The actual field intensity in decibels referenced to 1 microvolt in to field intensity in micro volts 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 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) $\text{Amplitude (dBuV/m)} = \text{FI (dBuV)} + \text{AF (dBuV)} + \text{CL (dBuV)} - \text{Gain (dB)}$

FI= Reading of the field intensity.

AF= Antenna factor.

CL= Cable loss.

P.S Amplitude is auto calculate in spectrum analyzer.

(2) $\text{Actual Amplitude (dBuV/m)} = \text{Amplitude (dBuV)} - \text{Dis(dB)}$

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 & Transmit power control Measurement & Additional Rule For Outdoor Operation

■ Limit

Frequency Range (MHz)	FCC Maximum Conducted Output Power Limit	Max_EIRP at any elevation angle > 30° from horizon
	Master	Outdoor AP Operation
5.150 ~ 5.250 GHz	The lesser of 1 W (30 dBm)	< 125 mW (21 dBm)
5.250 ~ 5.350 GHz	The lesser of 250 mW (24 dBm) or 11 dBm + 10 log (B)	N/A
5.470 ~ 5.725 GHz	The lesser of 250 mW (24 dBm) or 11 dBm + 10 log (B)	N/A
5.725 ~ 5.850 GHz	The lesser of 1 W (30 dBm)	N/A

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

IEEE 802.11a / IEEE 802.11n 5 GHz 20 MHz / IEEE 802.11n 5 GHz 40 MHz

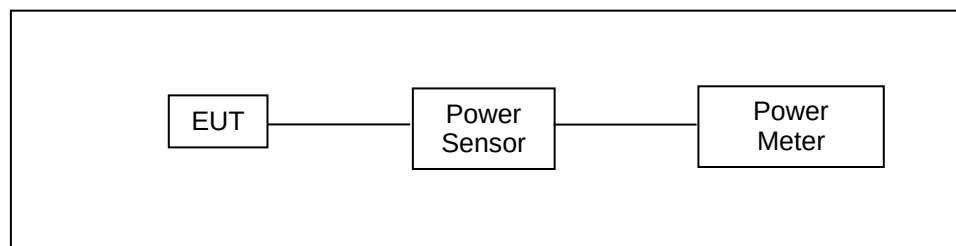
Band I :

- * Directional Gain = GANT = 7 dBi > 6 dBi
- * Power Limit = 30 - 1 = 29 dBm

Band II-A :

- * Directional Gain = GANT = 7 dBi > 6 dBi
- * Power Limit = 24 - 1 = 23 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)

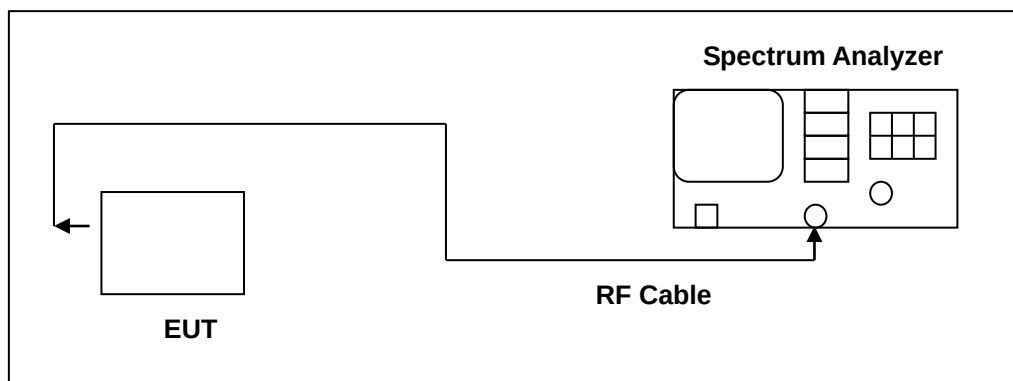
b) Method PM-G (Measurement using a gated RF average power meter)

4.4. 26 dB RF Bandwidth Measurement

■ **Limit**

N/A

■ **Test Setup**



■ **Test Procedure**

The test is performed in accordance with ANSI C63.10:2013 section 12.4.1, 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

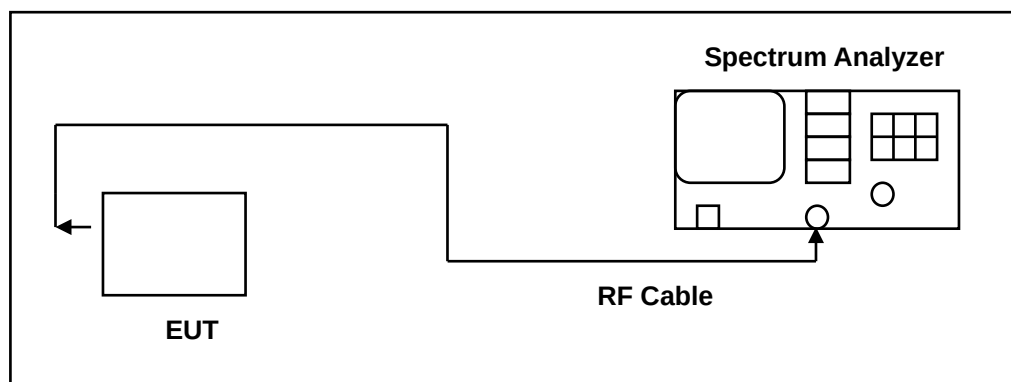
4.5. 6 dB RF Bandwidth Measurement

■ 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,

IEEE 802.11a / IEEE 802.11n 5 GHz 20 MHz / IEEE 802.11n 5 GHz 40 MHz

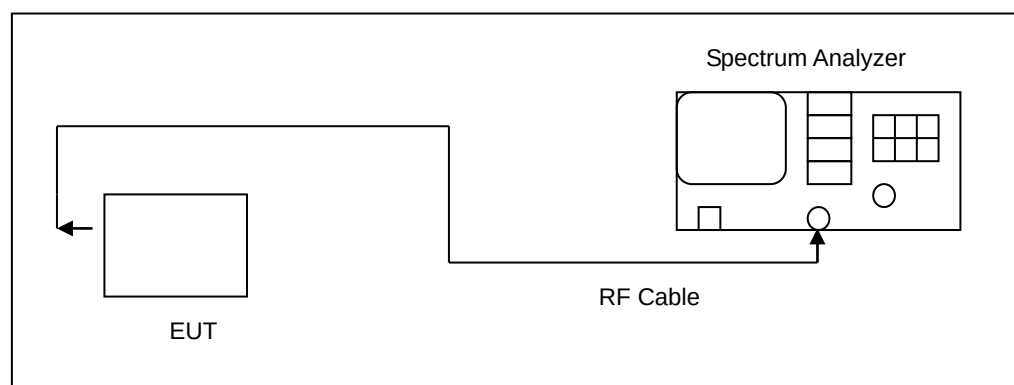
Band I :

- * Directional Gain = GANT = 7 dBi > 6 dBi
- * Conducted Power Spectral Density Limit = 17 - 1 = 16 dBm/MHz

Band II-A :

- * Directional Gain = GANT = 7 dBi > 6 dBi
- * Conducted Power Spectral Density Limit = 11 - 1 = 10 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 $10 \log(500 \text{ kHz}/100 \text{ kHz})$ 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

■ Requirement

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. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. Further, this requirement does not apply to intentional radiators that must be professionally installed.

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.

SISO

■ Directional Gain Calculated

Directional Gain = Max. Gain

Operate Freq. Band		Directional Gain (dBi)
IEEE 802.11a	U-NII Band 1	7
	U-NII Band 2-A	7
	U-NII Band 2-C	6
	U-NII Band 3	6
IEEE 802.11n 5 GHz 20 MHz	U-NII Band 1	7
	U-NII Band 2-A	7
	U-NII Band 2-C	6
	U-NII Band 3	6
IEEE 802.11n 5 GHz 20 MHz	U-NII Band 1	7
	U-NII Band 2-A	7
	U-NII Band 2-C	6
	U-NII Band 3	6

MIMO

■ Directional Gain Calculated

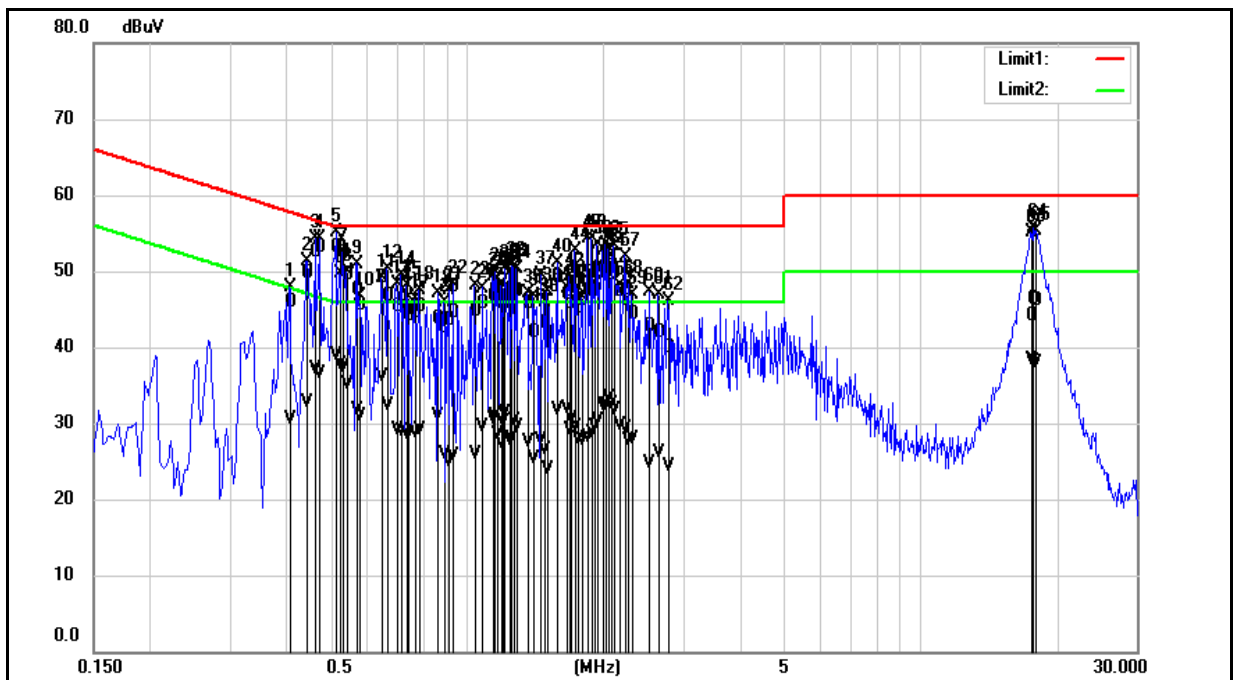
Directional Gain = GANT

Operate Freq. Band		Directional Gain (dBi)
IEEE 802.11a	U-NII Band 1	7
	U-NII Band 2-A	7
	U-NII Band 2-C	6
	U-NII Band 3	6
IEEE 802.11n 5 GHz 20 MHz	U-NII Band 1	7
	U-NII Band 2-A	7
	U-NII Band 2-C	6
	U-NII Band 3	6
IEEE 802.11n 5 GHz 20 MHz	U-NII Band 1	7
	U-NII Band 2-A	7
	U-NII Band 2-C	6
	U-NII Band 3	6

5 Test Results

5.1 Conducted Emission

Standard:	FCC Part 15.407	Line:	L1
Test item:	Conducted Emission	Power:	AC 120 V/60 Hz
Test Mode:	Mode 1		
Description:			



Standard:	FCC Part 15.407	Line:	L1
Test item:	Conducted Emission	Power:	AC 120 V/60 Hz
Test 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	0.4060	36.14	20.69	9.73	45.87	30.42	57.73	47.73	-11.86	-17.31	Pass
2	0.4420	39.94	23.03	9.73	49.67	32.76	57.02	47.02	-7.35	-14.26	Pass
3	0.4620	42.76	27.29	9.73	52.49	37.02	56.66	46.66	-4.17	-9.64	Pass
4	0.4740	43.32	26.75	9.73	53.05	36.48	56.44	46.44	-3.39	-9.96	Pass
5	0.5140	43.36	29.09	9.73	53.09	38.82	56.00	46.00	-2.91	-7.18	Pass
6	0.5220	43.33	28.04	9.73	53.06	37.77	56.00	46.00	-2.94	-8.23	Pass
7	0.5300	42.58	27.50	9.73	52.31	37.23	56.00	46.00	-3.69	-8.77	Pass
8	0.5420	39.70	25.30	9.73	49.43	35.03	56.00	46.00	-6.57	-10.97	Pass
9	0.5700	37.80	22.05	9.73	47.53	31.78	56.00	46.00	-8.47	-14.22	Pass
10	0.5780	35.71	21.23	9.73	45.44	30.96	56.00	46.00	-10.56	-15.04	Pass
11	0.6460	39.37	26.39	9.74	49.11	36.13	56.00	46.00	-6.89	-9.87	Pass
12	0.6660	37.04	22.48	9.74	46.78	32.22	56.00	46.00	-9.22	-13.78	Pass
13	0.6980	35.54	19.27	9.74	45.28	29.01	56.00	46.00	-10.72	-16.99	Pass
14	0.7140	36.41	19.13	9.75	46.16	28.88	56.00	46.00	-9.84	-17.12	Pass
15	0.7340	35.06	18.74	9.75	44.81	28.49	56.00	46.00	-11.19	-17.51	Pass
16	0.7420	34.37	18.75	9.75	44.12	28.50	56.00	46.00	-11.88	-17.50	Pass
17	0.7660	34.77	18.96	9.75	44.52	28.71	56.00	46.00	-11.48	-17.29	Pass
18	0.7820	35.53	19.42	9.75	45.28	29.17	56.00	46.00	-10.72	-16.83	Pass
19	0.8620	34.03	21.08	9.75	43.78	30.83	56.00	46.00	-12.22	-15.17	Pass
20	0.8860	32.74	16.12	9.76	42.50	25.88	56.00	46.00	-13.50	-20.12	Pass
21	0.9100	33.78	15.07	9.76	43.54	24.83	56.00	46.00	-12.46	-21.17	Pass
22	0.9300	34.69	15.92	9.76	44.45	25.68	56.00	46.00	-11.55	-20.32	Pass
23	1.0420	34.98	16.20	9.76	44.74	25.96	56.00	46.00	-11.26	-20.04	Pass
24	1.0780	36.01	19.79	9.76	45.77	29.55	56.00	46.00	-10.23	-16.45	Pass
25	1.1380	36.85	20.84	9.76	46.61	30.60	56.00	46.00	-9.39	-15.40	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:	L1
Test item:	Conducted Emission	Power:	AC 120 V/60 Hz
Test 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
26	1.1500	37.82	21.21	9.76	47.58	30.97	56.00	46.00	-8.42	-15.03	Pass
27	1.1620	37.96	18.66	9.76	47.72	28.42	56.00	46.00	-8.28	-17.58	Pass
28	1.1860	37.57	17.55	9.77	47.34	27.32	56.00	46.00	-8.66	-18.68	Pass
29	1.1980	35.78	20.27	9.77	45.55	30.04	56.00	46.00	-10.45	-15.96	Pass
30	1.2100	37.58	21.59	9.77	47.35	31.36	56.00	46.00	-8.65	-14.64	Pass
31	1.2380	37.20	17.91	9.77	46.97	27.68	56.00	46.00	-9.03	-18.32	Pass
32	1.2540	38.00	18.21	9.77	47.77	27.98	56.00	46.00	-8.23	-18.02	Pass
33	1.2660	37.58	20.44	9.77	47.35	30.21	56.00	46.00	-8.65	-15.79	Pass
34	1.2860	37.50	19.72	9.77	47.27	29.49	56.00	46.00	-8.73	-16.51	Pass
35	1.3540	36.03	17.65	9.77	45.80	27.42	56.00	46.00	-10.20	-18.58	Pass
36	1.4020	32.04	15.61	9.77	41.81	25.38	56.00	46.00	-14.19	-20.62	Pass
37	1.4540	36.78	18.02	9.77	46.55	27.79	56.00	46.00	-9.45	-18.21	Pass
38	1.4780	33.42	16.73	9.77	43.19	26.50	56.00	46.00	-12.81	-19.50	Pass
39	1.5020	31.88	14.20	9.79	41.67	23.99	56.00	46.00	-14.33	-22.01	Pass
40	1.5820	39.40	21.97	9.79	49.19	31.76	56.00	46.00	-6.81	-14.24	Pass
41	1.6620	37.10	22.04	9.79	46.89	31.83	56.00	46.00	-9.11	-14.17	Pass
42	1.6740	35.95	19.40	9.79	45.74	29.19	56.00	46.00	-10.26	-16.81	Pass
43	1.6900	38.30	20.75	9.79	48.09	30.54	56.00	46.00	-7.91	-15.46	Pass
44	1.7300	38.61	19.81	9.79	48.40	29.60	56.00	46.00	-7.60	-16.40	Pass
45	1.7500	35.41	18.14	9.79	45.20	27.93	56.00	46.00	-10.80	-18.07	Pass
46	1.7820	36.34	17.87	9.79	46.13	27.66	56.00	46.00	-9.87	-18.34	Pass
47	1.8460	37.55	18.33	9.80	47.35	28.13	56.00	46.00	-8.65	-17.87	Pass
48	1.8860	37.42	18.89	9.80	47.22	28.69	56.00	46.00	-8.78	-17.31	Pass
49	1.9020	37.71	19.66	9.80	47.51	29.46	56.00	46.00	-8.49	-16.54	Pass
50	1.9340	39.66	20.41	9.80	49.46	30.21	56.00	46.00	-6.54	-15.79	Pass

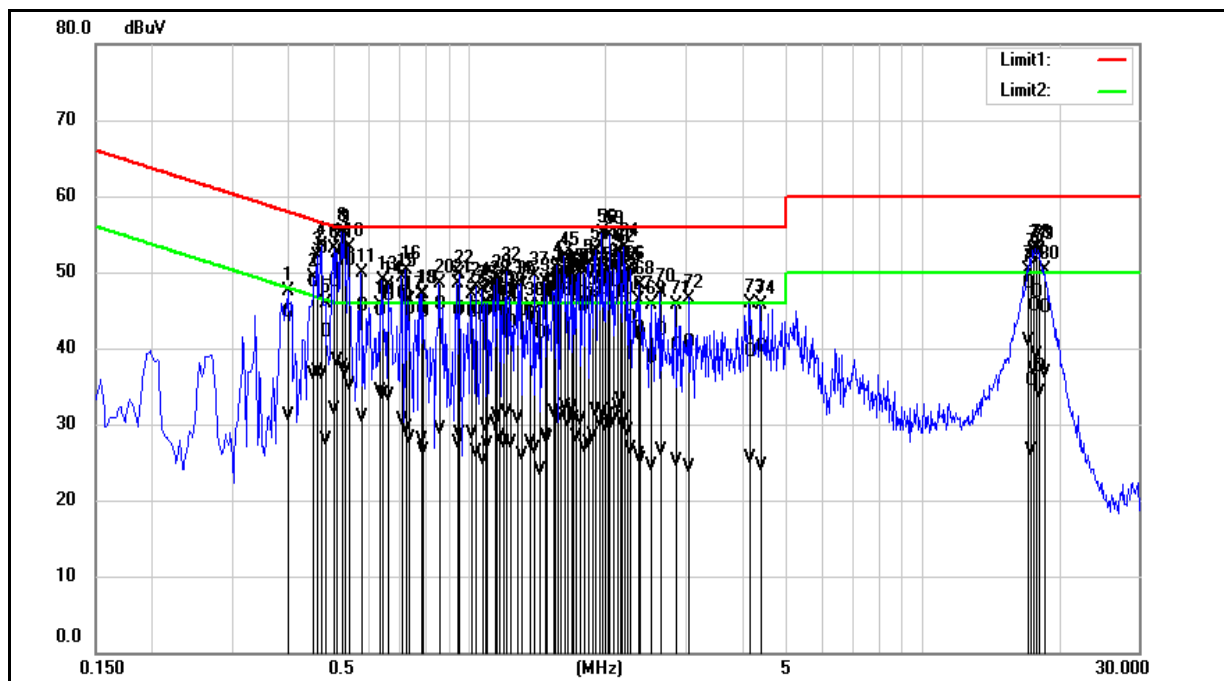
Note: 1. Result (dBuV) = Correction factor (dB) + Reading (dBuV).
2. Correction factor (dB) = Cable loss (dB) + L.I.S.N. factor (dB).

Standard:	FCC Part 15.407	Line:	L1
Test item:	Conducted Emission	Power:	AC 120 V/60 Hz
Test 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
51	1.9820	40.57	22.46	9.80	50.37	32.26	56.00	46.00	-5.63	-13.74	Pass
52	2.0140	40.53	22.44	9.80	50.33	32.24	56.00	46.00	-5.67	-13.76	Pass
53	2.0460	40.67	23.42	9.80	50.47	33.22	56.00	46.00	-5.53	-12.78	Pass
54	2.0860	39.63	22.79	9.80	49.43	32.59	56.00	46.00	-6.57	-13.41	Pass
55	2.1060	39.96	21.81	9.80	49.76	31.61	56.00	46.00	-6.24	-14.39	Pass
56	2.1660	37.46	20.00	9.80	47.26	29.80	56.00	46.00	-8.74	-16.20	Pass
57	2.2340	37.32	19.48	9.80	47.12	29.28	56.00	46.00	-8.88	-16.72	Pass
58	2.2620	36.20	17.86	9.80	46.00	27.66	56.00	46.00	-10.00	-18.34	Pass
59	2.3020	34.58	18.05	9.81	44.39	27.86	56.00	46.00	-11.61	-18.14	Pass
60	2.5140	32.92	14.87	9.82	42.74	24.69	56.00	46.00	-13.26	-21.31	Pass
61	2.6420	32.11	16.19	9.82	41.93	26.01	56.00	46.00	-14.07	-19.99	Pass
62	2.7740	30.17	14.41	9.82	39.99	24.23	56.00	46.00	-16.01	-21.77	Pass
63	17.5260	33.88	28.24	10.15	44.03	38.39	60.00	50.00	-15.97	-11.61	Pass
64	17.7340	36.23	27.94	10.16	46.39	38.10	60.00	50.00	-13.61	-11.90	Pass
65	17.9020	35.96	27.67	10.16	46.12	37.83	60.00	50.00	-13.88	-12.17	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	Power:	AC 120 V/60 Hz
Test Mode:	Mode 1		
Description:			



Standard:	FCC Part 15.407	Line:	N
Test item:	Conducted Emission	Power:	AC 120 V/60 Hz
Test 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	0.3980	34.97	21.28	9.73	44.70	31.01	57.90	47.90	-13.20	-16.89	Pass
2	0.4540	38.96	26.82	9.73	48.69	36.55	56.80	46.80	-8.11	-10.25	Pass
3	0.4620	41.75	27.19	9.73	51.48	36.92	56.66	46.66	-5.18	-9.74	Pass
4	0.4740	43.33	26.78	9.73	53.06	36.51	56.44	46.44	-3.38	-9.93	Pass
5	0.4820	32.35	18.13	9.73	42.08	27.86	56.30	46.30	-14.22	-18.44	Pass
6	0.5020	38.90	22.16	9.73	48.63	31.89	56.00	46.00	-7.37	-14.11	Pass
7	0.5100	41.56	28.66	9.73	51.29	38.39	56.00	46.00	-4.71	-7.61	Pass
8	0.5220	43.07	27.77	9.73	52.80	37.50	56.00	46.00	-3.20	-8.50	Pass
9	0.5300	42.51	27.09	9.73	52.24	36.82	56.00	46.00	-3.76	-9.18	Pass
10	0.5420	41.73	25.30	9.73	51.46	35.03	56.00	46.00	-4.54	-10.97	Pass
11	0.5780	35.78	21.14	9.73	45.51	30.87	56.00	46.00	-10.49	-15.13	Pass
12	0.6340	35.07	24.59	9.74	44.81	34.33	56.00	46.00	-11.19	-11.67	Pass
13	0.6420	37.90	24.22	9.74	47.64	33.96	56.00	46.00	-8.36	-12.04	Pass
14	0.6620	37.23	23.92	9.74	46.97	33.66	56.00	46.00	-9.03	-12.34	Pass
15	0.7100	37.33	20.81	9.75	47.08	30.56	56.00	46.00	-8.92	-15.44	Pass
16	0.7260	36.98	19.82	9.75	46.73	29.57	56.00	46.00	-9.27	-16.43	Pass
17	0.7340	35.42	18.35	9.75	45.17	28.10	56.00	46.00	-10.83	-17.90	Pass
18	0.7820	35.44	18.24	9.75	45.19	27.99	56.00	46.00	-10.81	-18.01	Pass
19	0.7900	34.93	16.72	9.75	44.68	26.47	56.00	46.00	-11.32	-19.53	Pass
20	0.8580	35.89	19.51	9.75	45.64	29.26	56.00	46.00	-10.36	-16.74	Pass
21	0.9420	35.06	17.81	9.76	44.82	27.57	56.00	46.00	-11.18	-18.43	Pass
22	0.9500	35.40	18.93	9.76	45.16	28.69	56.00	46.00	-10.84	-17.31	Pass
23	1.0100	35.01	18.89	9.76	44.77	28.65	56.00	46.00	-11.23	-17.35	Pass
24	1.0340	35.29	16.61	9.76	45.05	26.37	56.00	46.00	-10.95	-19.63	Pass
25	1.0660	34.25	15.46	9.76	44.01	25.22	56.00	46.00	-11.99	-20.78	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	Power:	AC 120 V/60 Hz
Test 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
26	1.0860	35.10	19.87	9.76	44.86	29.63	56.00	46.00	-11.14	-16.37	Pass
27	1.0940	35.39	17.45	9.76	45.15	27.21	56.00	46.00	-10.85	-18.79	Pass
28	1.1380	36.44	20.40	9.76	46.20	30.16	56.00	46.00	-9.80	-15.84	Pass
29	1.1500	37.92	21.30	9.76	47.68	31.06	56.00	46.00	-8.32	-14.94	Pass
30	1.1620	36.28	18.64	9.76	46.04	28.40	56.00	46.00	-9.96	-17.60	Pass
31	1.1860	34.60	17.79	9.77	44.37	27.56	56.00	46.00	-11.63	-18.44	Pass
32	1.2100	37.41	21.80	9.77	47.18	31.57	56.00	46.00	-8.82	-14.43	Pass
33	1.2300	33.61	17.73	9.77	43.38	27.50	56.00	46.00	-12.62	-18.50	Pass
34	1.2780	37.39	20.98	9.77	47.16	30.75	56.00	46.00	-8.84	-15.25	Pass
35	1.3020	35.10	16.06	9.77	44.87	25.83	56.00	46.00	-11.13	-20.17	Pass
36	1.3540	34.53	17.83	9.77	44.30	27.60	56.00	46.00	-11.70	-18.40	Pass
37	1.3940	33.90	16.92	9.77	43.67	26.69	56.00	46.00	-12.33	-19.31	Pass
38	1.4300	32.10	14.14	9.77	41.87	23.91	56.00	46.00	-14.13	-22.09	Pass
39	1.4700	37.60	18.49	9.77	47.37	28.26	56.00	46.00	-8.63	-17.74	Pass
40	1.4860	36.45	18.42	9.77	46.22	28.19	56.00	46.00	-9.78	-17.81	Pass
41	1.5340	37.00	21.66	9.79	46.79	31.45	56.00	46.00	-9.21	-14.55	Pass
42	1.5460	36.30	21.29	9.79	46.09	31.08	56.00	46.00	-9.91	-14.92	Pass
43	1.5620	39.19	20.99	9.79	48.98	30.78	56.00	46.00	-7.02	-15.22	Pass
44	1.5860	37.84	21.29	9.79	47.63	31.08	56.00	46.00	-8.37	-14.92	Pass
45	1.6260	39.91	22.58	9.79	49.70	32.37	56.00	46.00	-6.30	-13.63	Pass
46	1.6460	37.76	20.48	9.79	47.55	30.27	56.00	46.00	-8.45	-15.73	Pass
47	1.6780	37.91	22.27	9.79	47.70	32.06	56.00	46.00	-8.30	-13.94	Pass
48	1.6900	37.76	20.84	9.79	47.55	30.63	56.00	46.00	-8.45	-15.37	Pass
49	1.7180	37.21	18.47	9.79	47.00	28.26	56.00	46.00	-9.00	-17.74	Pass
50	1.7460	38.85	20.69	9.79	48.64	30.48	56.00	46.00	-7.36	-15.52	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	Power:	AC 120 V/60 Hz
Test 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
51	1.7900	35.89	17.10	9.79	45.68	26.89	56.00	46.00	-10.32	-19.11	Pass
52	1.8380	37.05	17.67	9.80	46.85	27.47	56.00	46.00	-9.15	-18.53	Pass
53	1.8660	36.80	18.67	9.80	46.60	28.47	56.00	46.00	-9.40	-17.53	Pass
54	1.8980	40.02	21.89	9.80	49.82	31.69	56.00	46.00	-6.18	-14.31	Pass
55	1.9340	39.33	20.59	9.80	49.13	30.39	56.00	46.00	-6.87	-15.61	Pass
56	1.9620	41.03	21.94	9.80	50.83	31.74	56.00	46.00	-5.17	-14.26	Pass
57	1.9940	37.81	19.94	9.80	47.61	29.74	56.00	46.00	-8.39	-16.26	Pass
58	2.0220	38.73	21.39	9.80	48.53	31.19	56.00	46.00	-7.47	-14.81	Pass
59	2.0340	38.86	19.92	9.80	48.66	29.72	56.00	46.00	-7.34	-16.28	Pass
60	2.0780	37.37	20.96	9.80	47.17	30.76	56.00	46.00	-8.83	-15.24	Pass
61	2.1300	41.26	22.60	9.80	51.06	32.40	56.00	46.00	-4.94	-13.60	Pass
62	2.1500	40.83	23.33	9.80	50.63	33.13	56.00	46.00	-5.37	-12.87	Pass
63	2.1780	37.47	20.39	9.80	47.27	30.19	56.00	46.00	-8.73	-15.81	Pass
64	2.1940	39.36	20.82	9.80	49.16	30.62	56.00	46.00	-6.84	-15.38	Pass
65	2.2340	37.87	19.29	9.80	47.67	29.09	56.00	46.00	-8.33	-16.91	Pass
66	2.2660	34.04	16.81	9.80	43.84	26.61	56.00	46.00	-12.16	-19.39	Pass
67	2.3500	32.78	16.06	9.81	42.59	25.87	56.00	46.00	-13.41	-20.13	Pass
68	2.3740	31.81	15.51	9.81	41.62	25.32	56.00	46.00	-14.38	-20.68	Pass
69	2.5260	28.98	14.61	9.82	38.80	24.43	56.00	46.00	-17.20	-21.57	Pass
70	2.6420	32.39	16.66	9.82	42.21	26.48	56.00	46.00	-13.79	-19.52	Pass
71	2.8460	30.40	15.19	9.82	40.22	25.01	56.00	46.00	-15.78	-20.99	Pass
72	3.0580	30.83	14.54	9.83	40.66	24.37	56.00	46.00	-15.34	-21.63	Pass
73	4.1540	29.68	15.55	9.86	39.54	25.41	56.00	46.00	-16.46	-20.59	Pass
74	4.3860	30.23	14.63	9.86	40.09	24.49	56.00	46.00	-15.91	-21.51	Pass
75	17.1060	38.35	30.77	10.14	48.49	40.91	60.00	50.00	-11.51	-9.09	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	Power:	AC 120 V/60 Hz
Test 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
76	17.2860	25.54	16.27	10.14	35.68	26.41	60.00	50.00	-24.32	-23.59	Pass
77	17.5020	35.33	26.98	10.15	45.48	37.13	60.00	50.00	-14.52	-12.87	Pass
78	17.7780	37.18	28.89	10.16	47.34	39.05	60.00	50.00	-12.66	-10.95	Pass
79	18.0340	27.31	24.02	10.16	37.47	34.18	60.00	50.00	-22.53	-15.82	Pass
80	18.5500	35.17	26.45	10.16	45.33	36.61	60.00	50.00	-14.67	-13.39	Pass

Note: 1. Result (dBuV) = Correction factor (dB) + Reading (dBuV).
2. Correction factor (dB) = Cable loss (dB) + L.I.S.N. factor (dB).

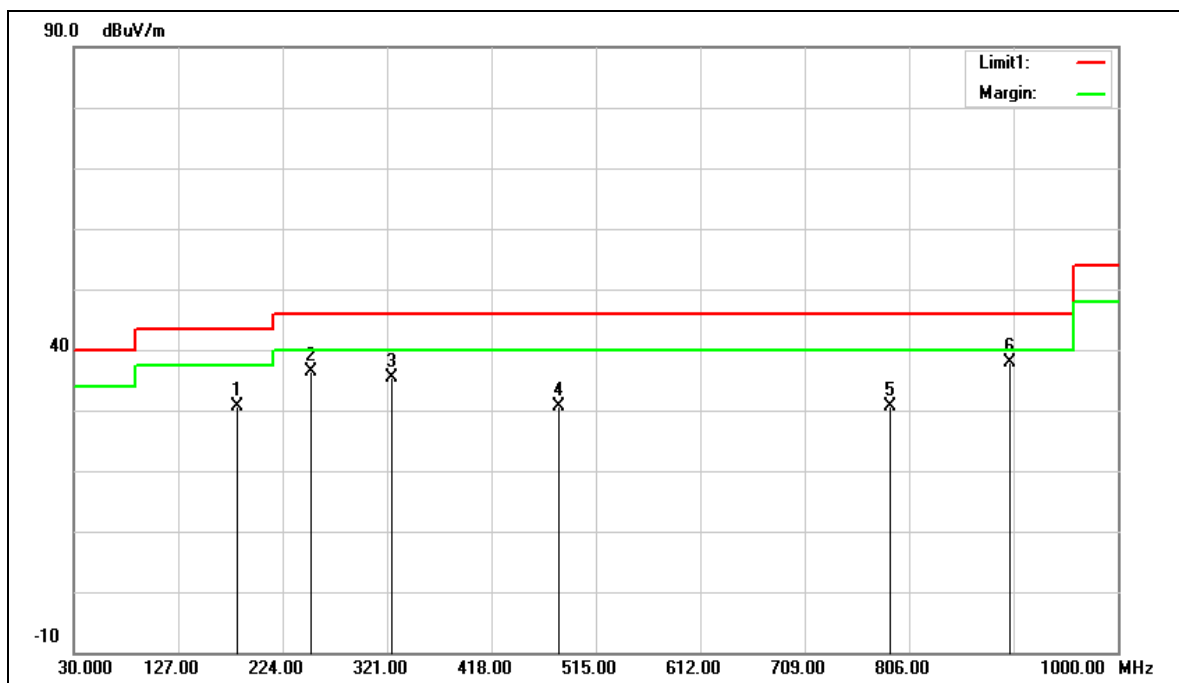
5.2 Radiated Emission Measurement

Harmonic

SISO

Below 1 GHz

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



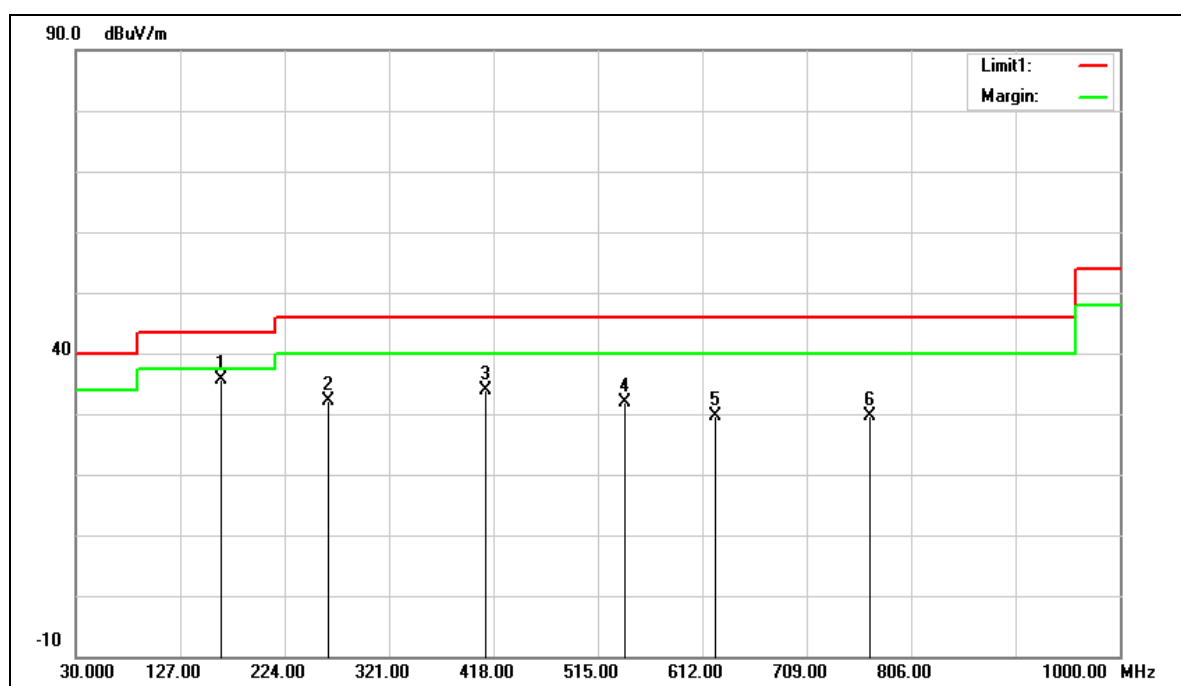
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	182.2900	55.67	-25.07	30.60	43.50	-12.90	QP
2	250.1900	60.69	-24.26	36.43	46.00	-9.57	QP
3	324.8800	57.51	-22.23	35.28	46.00	-10.72	QP
4	480.0800	49.10	-18.42	30.68	46.00	-15.32	QP
5	788.5400	42.98	-12.37	30.61	46.00	-15.39	QP
6	900.0900	48.67	-10.77	37.90	46.00	-8.10	QP

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:	Radiated Emission		
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	164.8300	59.16	-23.54	35.62	43.50	-7.88	QP
2	264.7400	56.05	-23.82	32.23	46.00	-13.77	QP
3	410.2400	53.55	-19.70	33.85	46.00	-12.15	QP
4	540.2200	49.13	-17.19	31.94	46.00	-14.06	QP
5	624.6100	44.88	-15.19	29.69	46.00	-16.31	QP
6	768.1700	42.42	-12.81	29.61	46.00	-16.39	QP

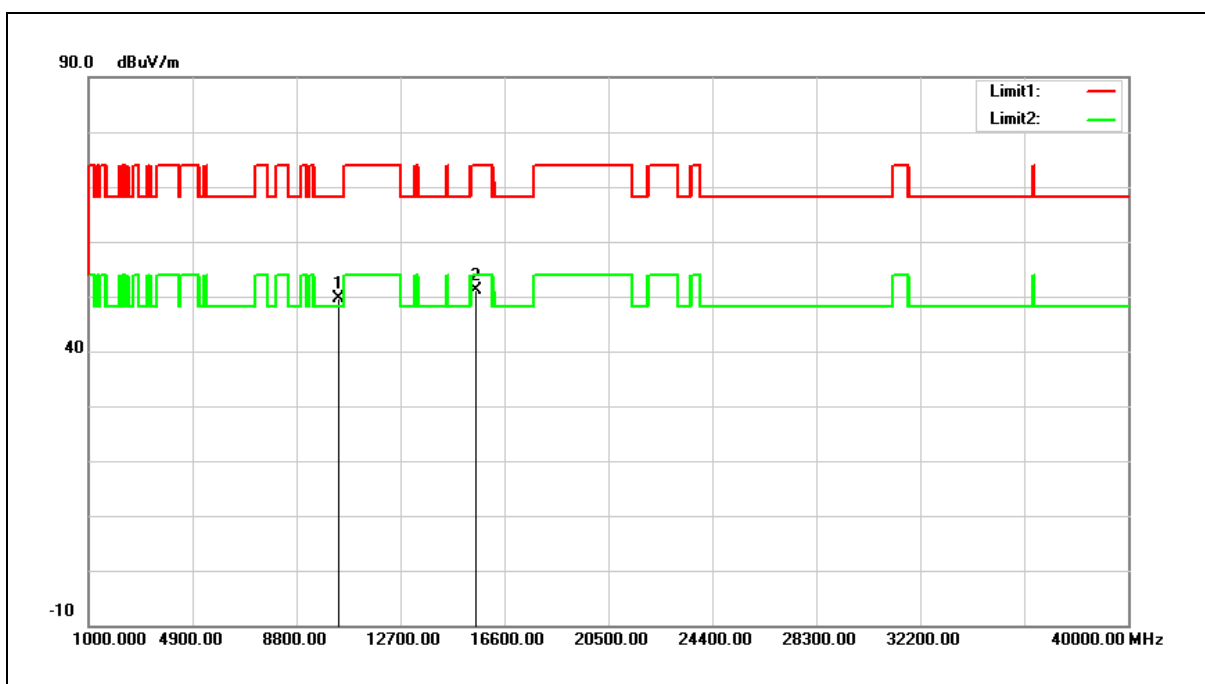
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

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.

Above 1 GHz

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



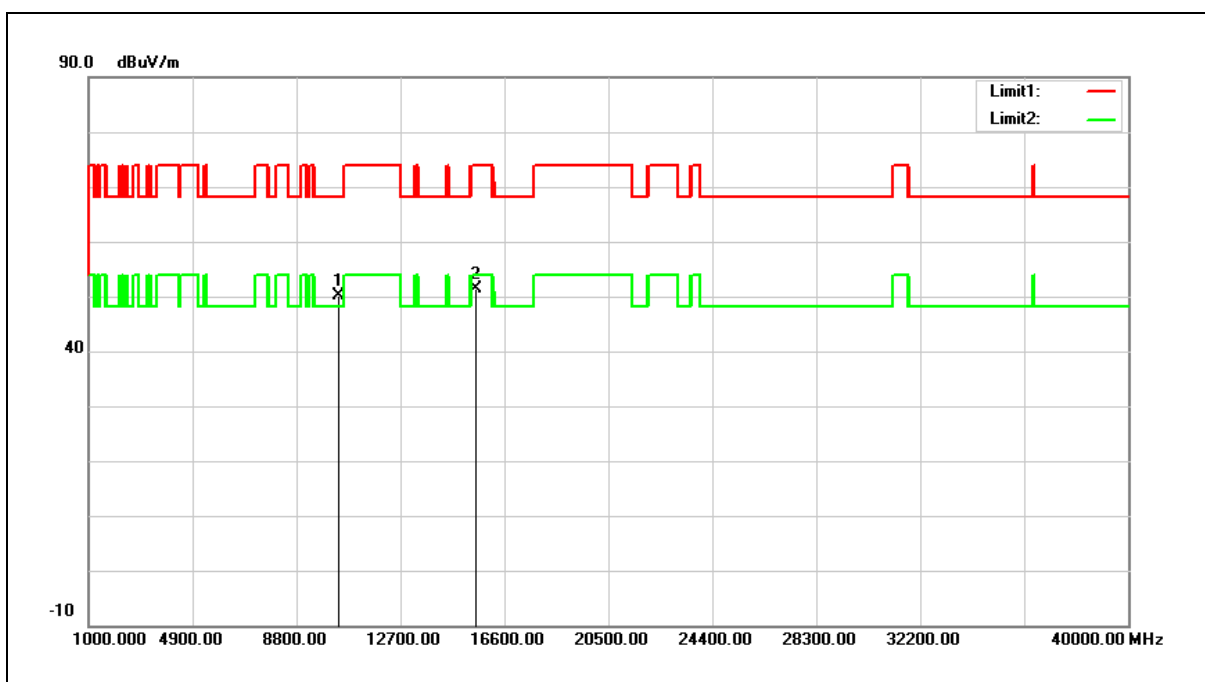
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	35.24	14.29	49.53	68.20	-18.67	peak
2	15540.000	34.32	16.86	51.18	74.00	-22.82	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



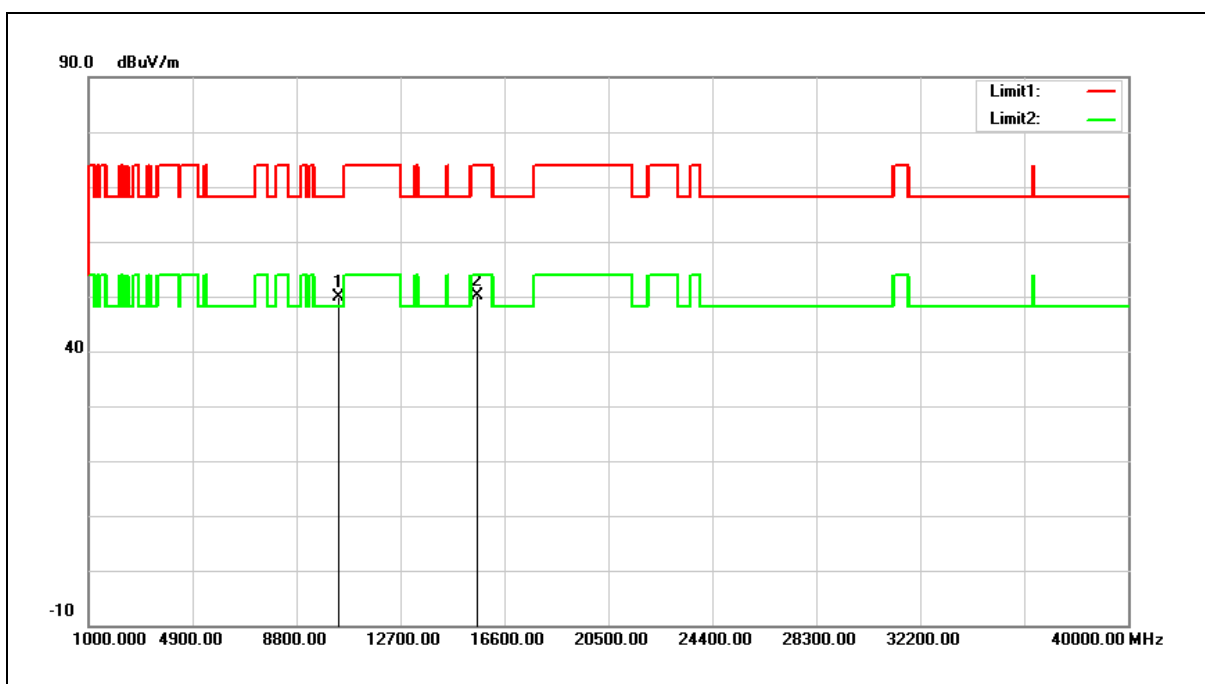
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	35.73	14.29	50.02	68.20	-18.18	peak
2	15540.000	34.59	16.86	51.45	74.00	-22.55	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



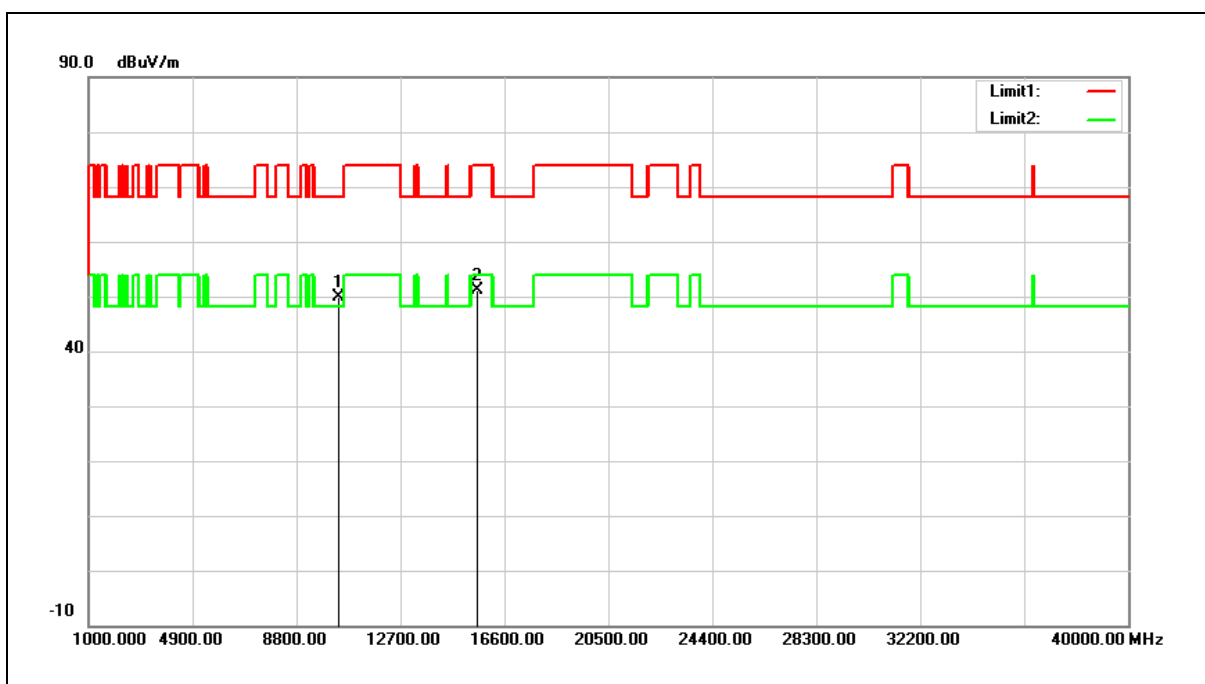
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	35.61	14.38	49.99	68.20	-18.21	peak
2	15600.000	33.54	16.65	50.19	74.00	-23.81	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



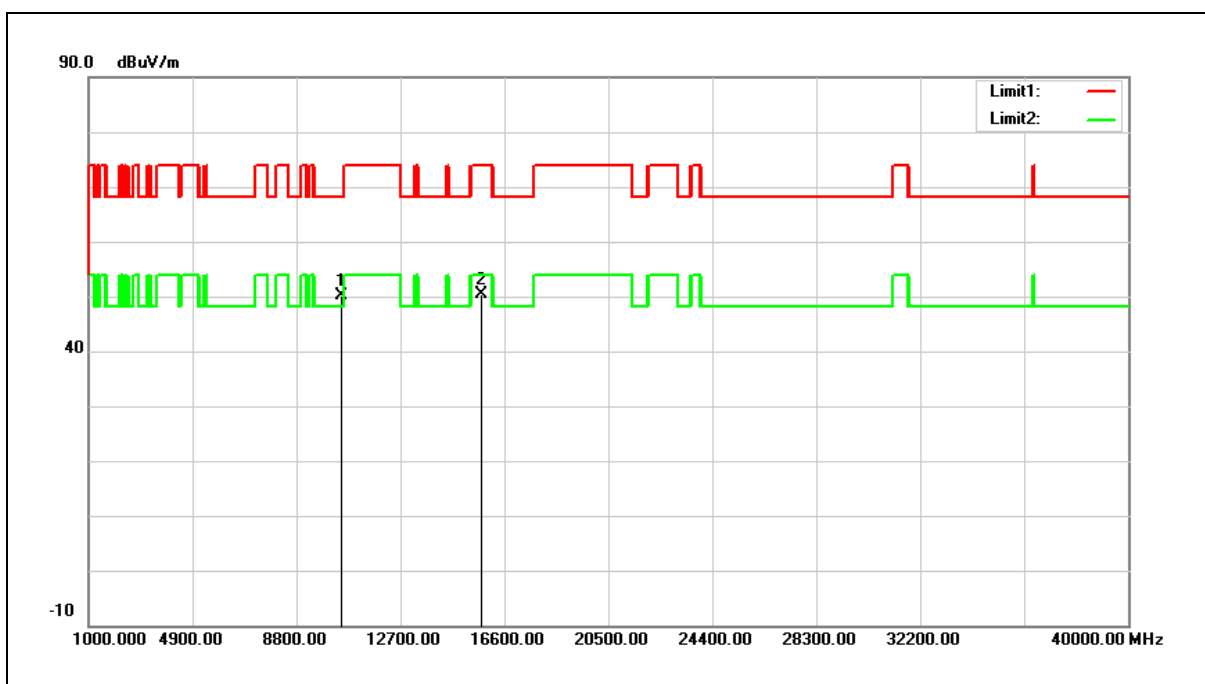
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	35.44	14.38	49.82	68.20	-18.38	peak
2	15600.000	34.47	16.65	51.12	74.00	-22.88	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



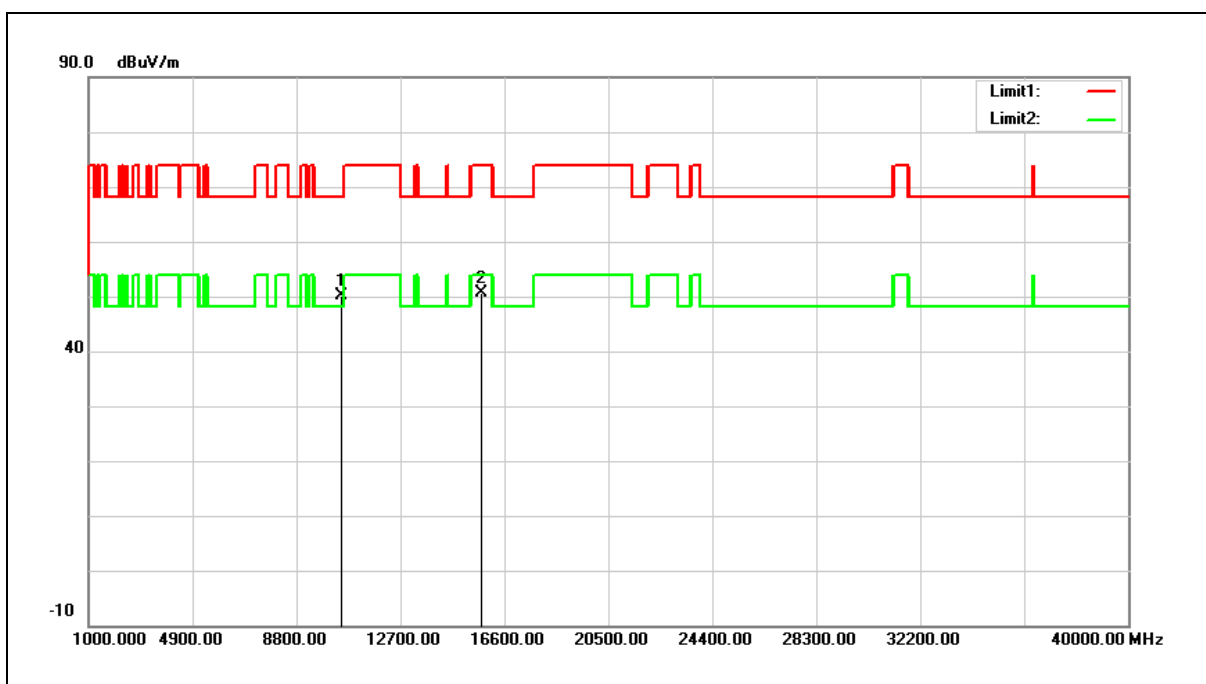
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	35.62	14.55	50.17	68.20	-18.03	peak
2	15720.000	34.13	16.24	50.37	74.00	-23.63	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



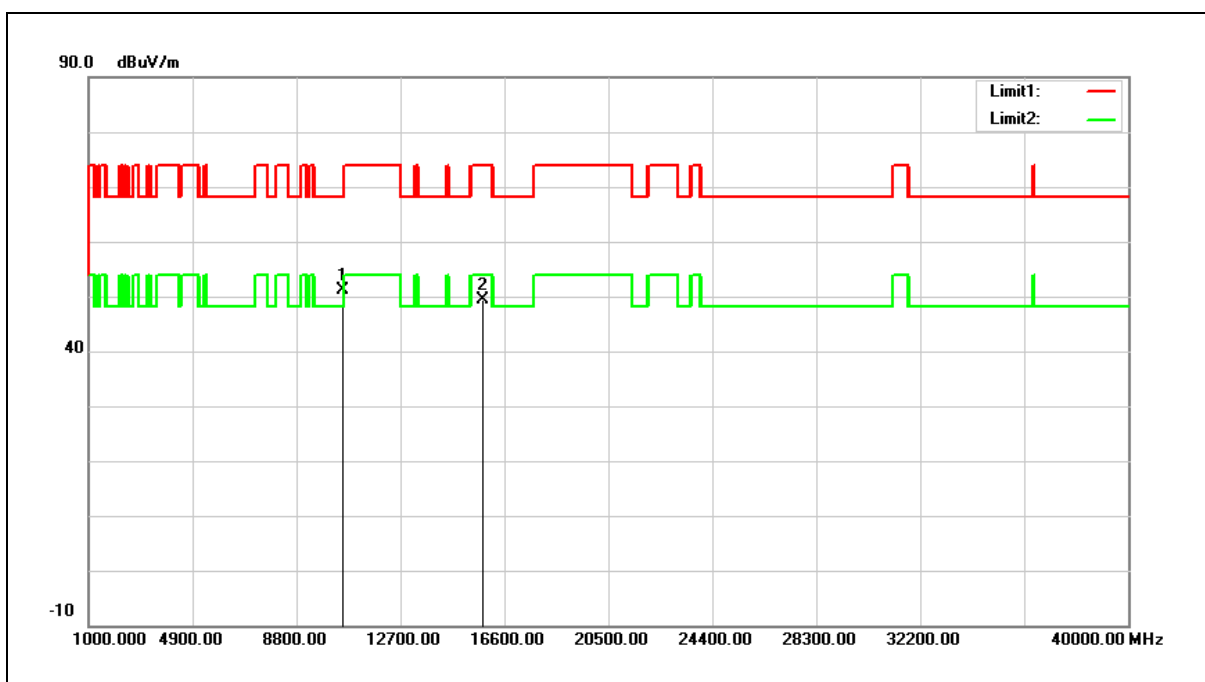
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	35.47	14.55	50.02	68.20	-18.18	peak
2	15720.000	34.41	16.24	50.65	74.00	-23.35	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



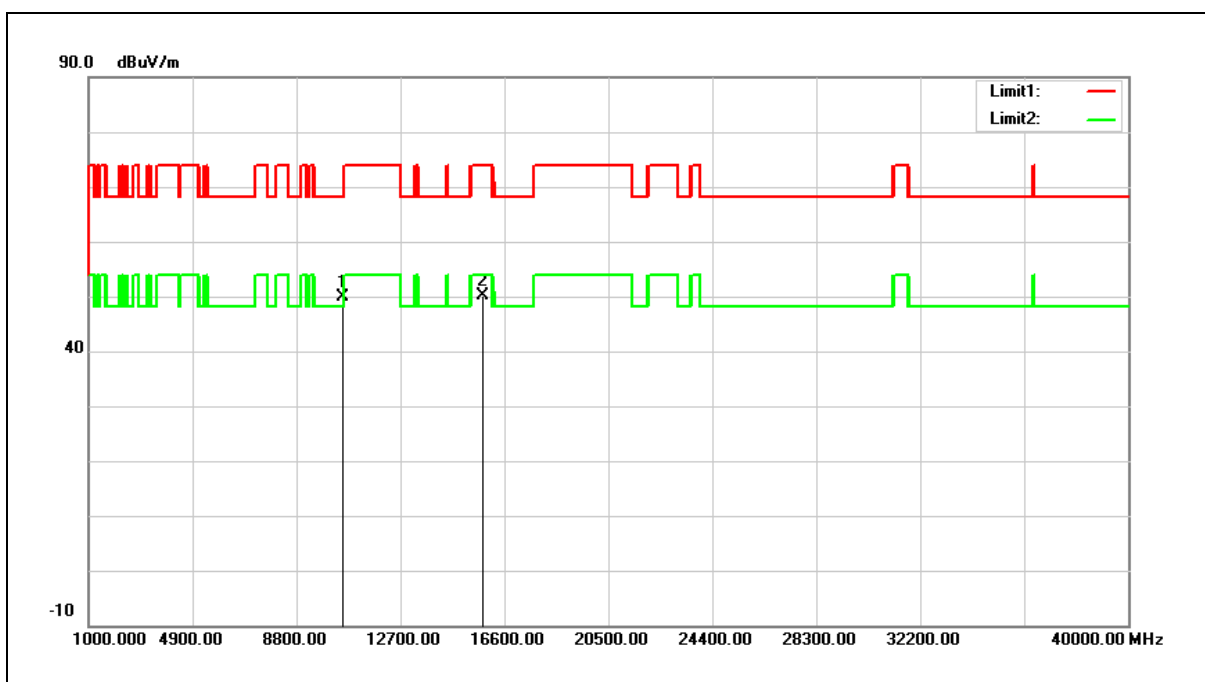
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	36.43	14.59	51.02	68.20	-17.18	peak
2	15780.000	33.40	16.06	49.46	74.00	-24.54	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



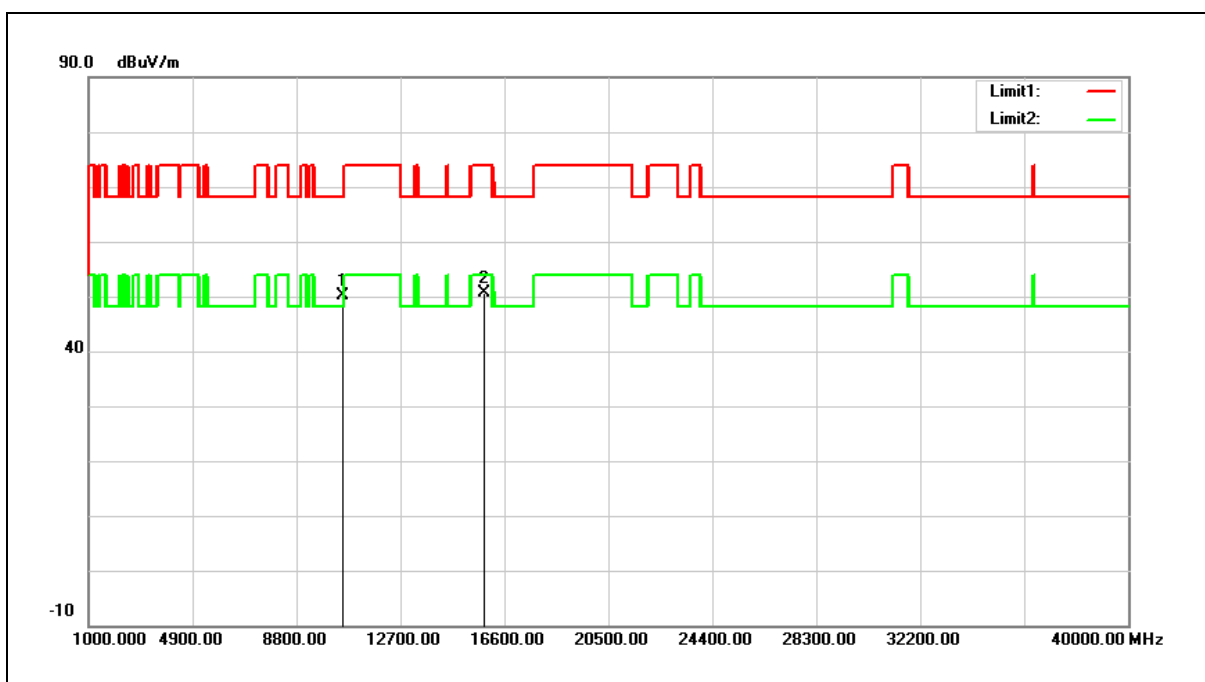
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	35.38	14.59	49.97	68.20	-18.23	peak
2	15780.000	34.09	16.06	50.15	74.00	-23.85	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



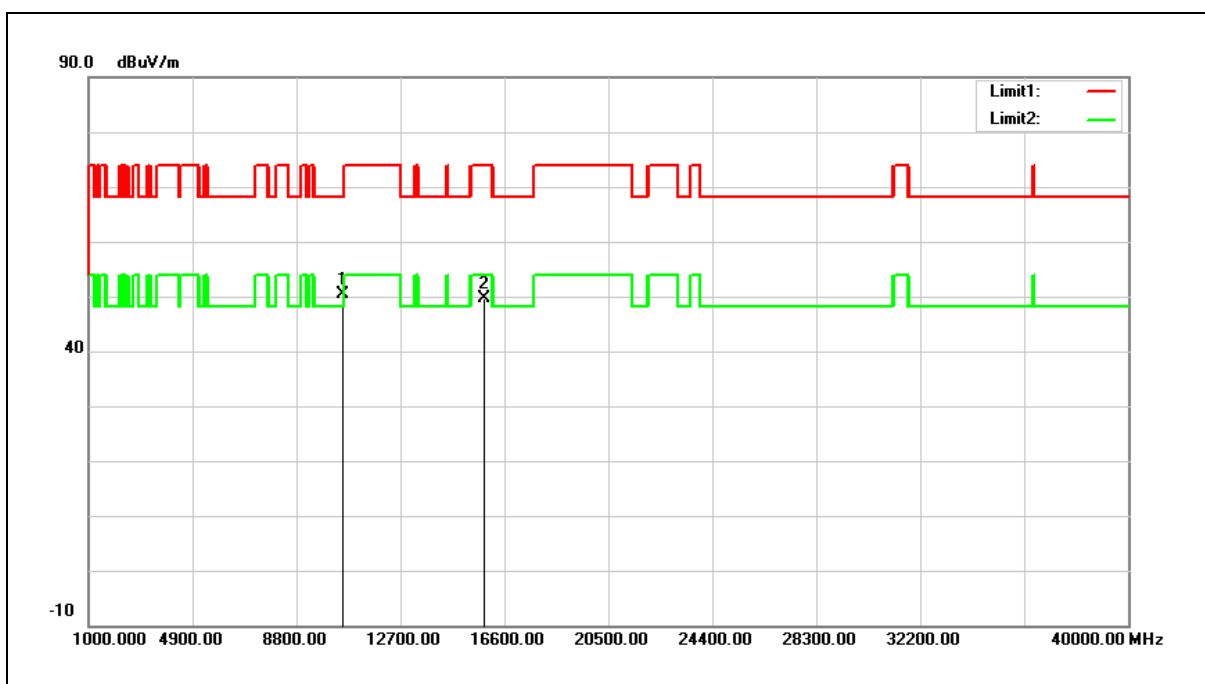
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	35.54	14.58	50.12	68.20	-18.08	peak
2	15840.000	34.73	15.85	50.58	74.00	-23.42	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



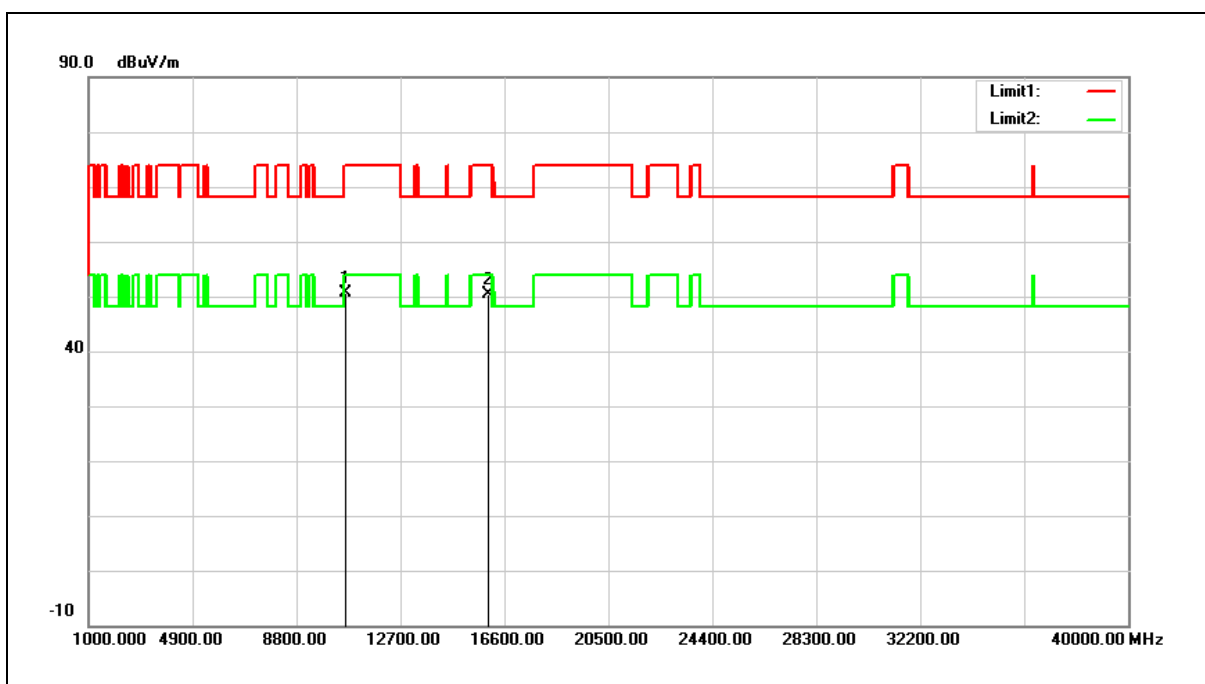
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	35.78	14.58	50.36	68.20	-17.84	peak
2	15840.000	33.87	15.85	49.72	74.00	-24.28	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



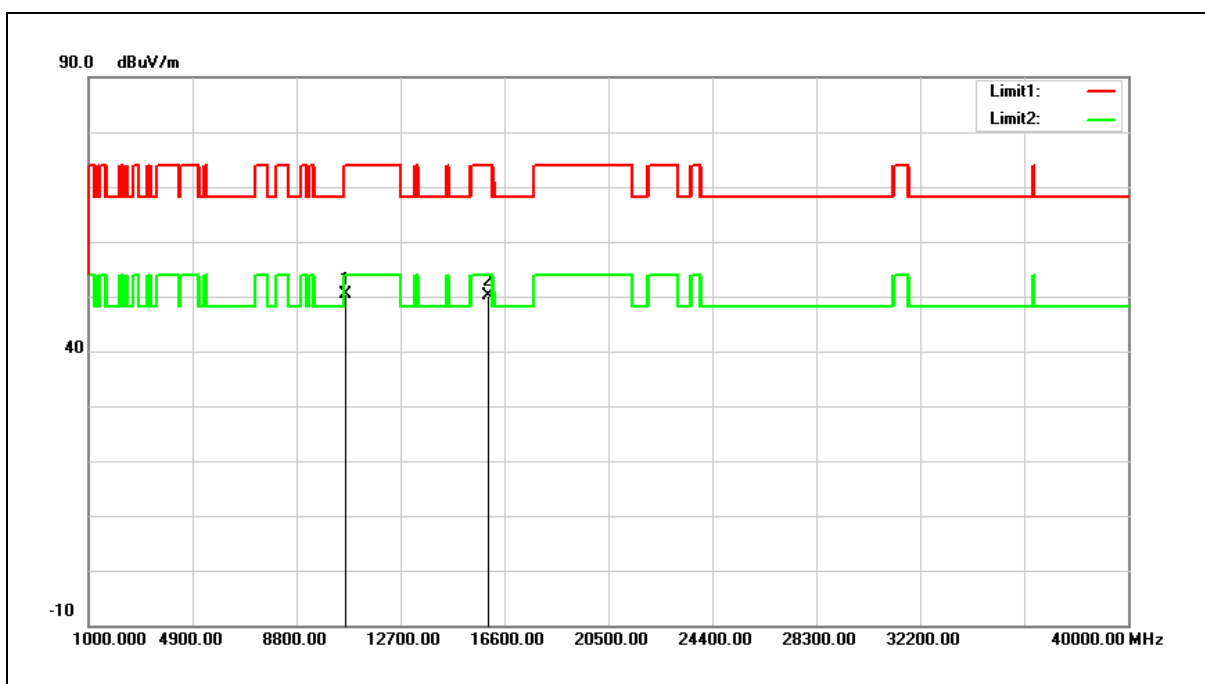
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	36.19	14.56	50.75	74.00	-23.25	peak
2	15960.000	35.00	15.44	50.44	74.00	-23.56	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



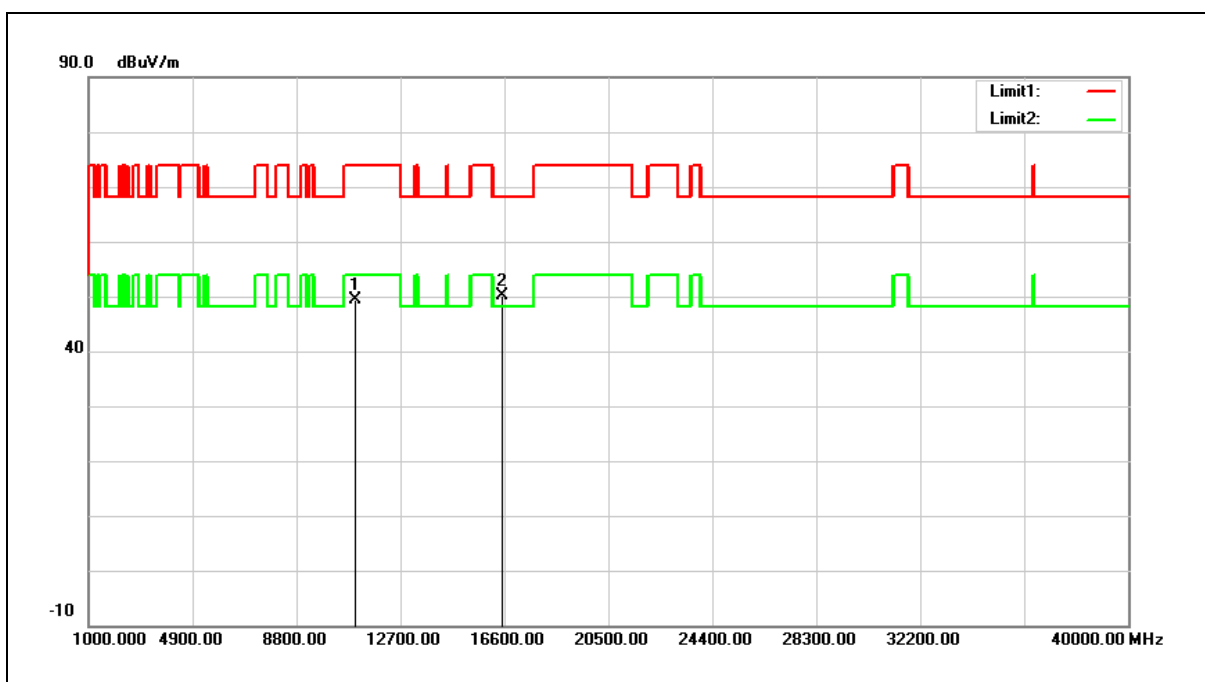
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	35.73	14.56	50.29	74.00	-23.71	peak
2	15960.000	34.58	15.44	50.02	74.00	-23.98	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



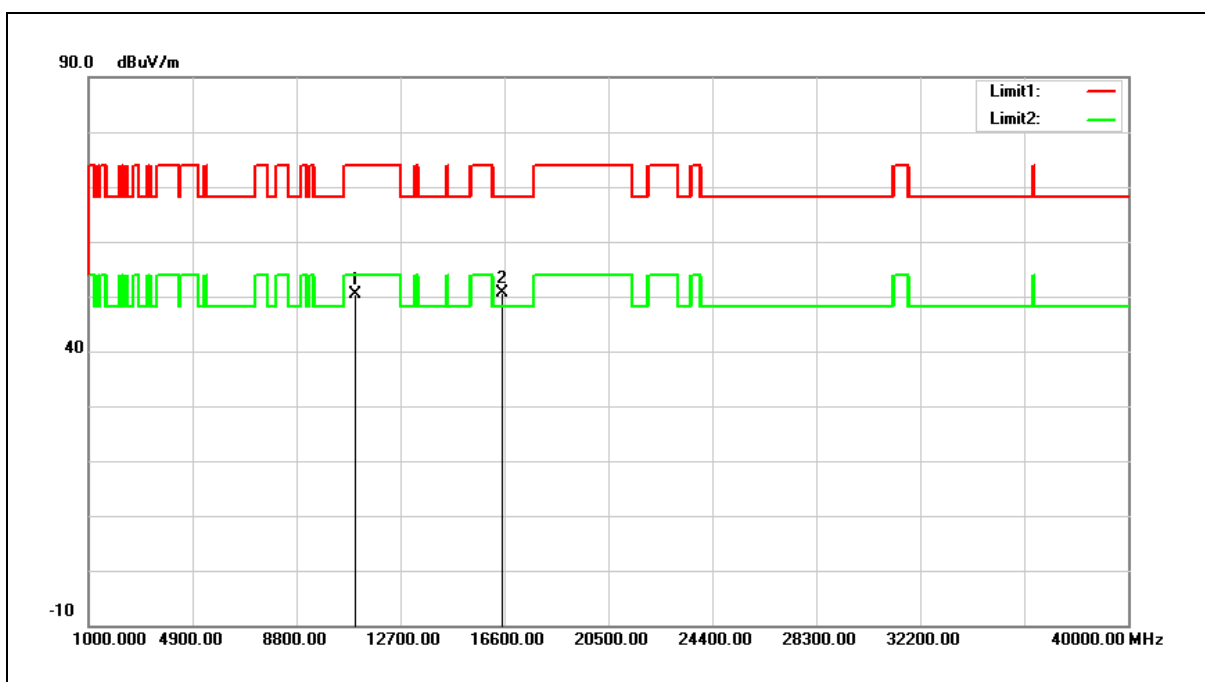
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	34.93	14.47	49.40	74.00	-24.60	peak
2	16500.000	33.53	16.63	50.16	68.20	-18.04	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



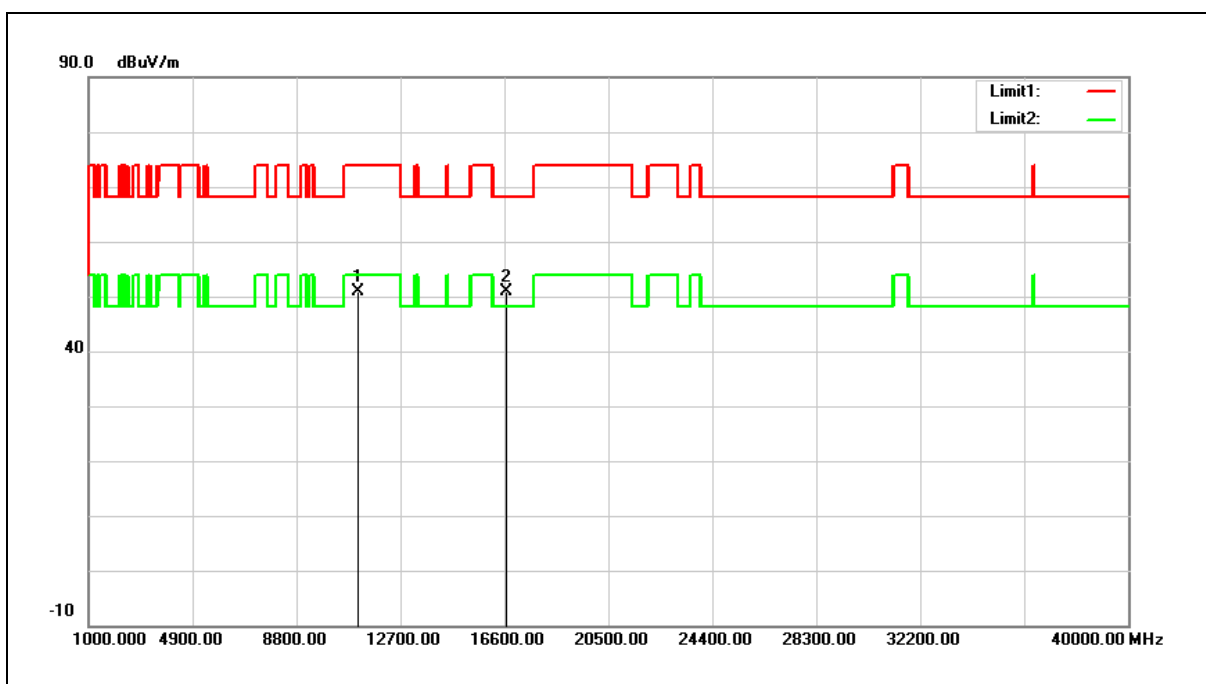
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	36.00	14.47	50.47	74.00	-23.53	peak
2	16500.000	34.02	16.63	50.65	68.20	-17.55	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



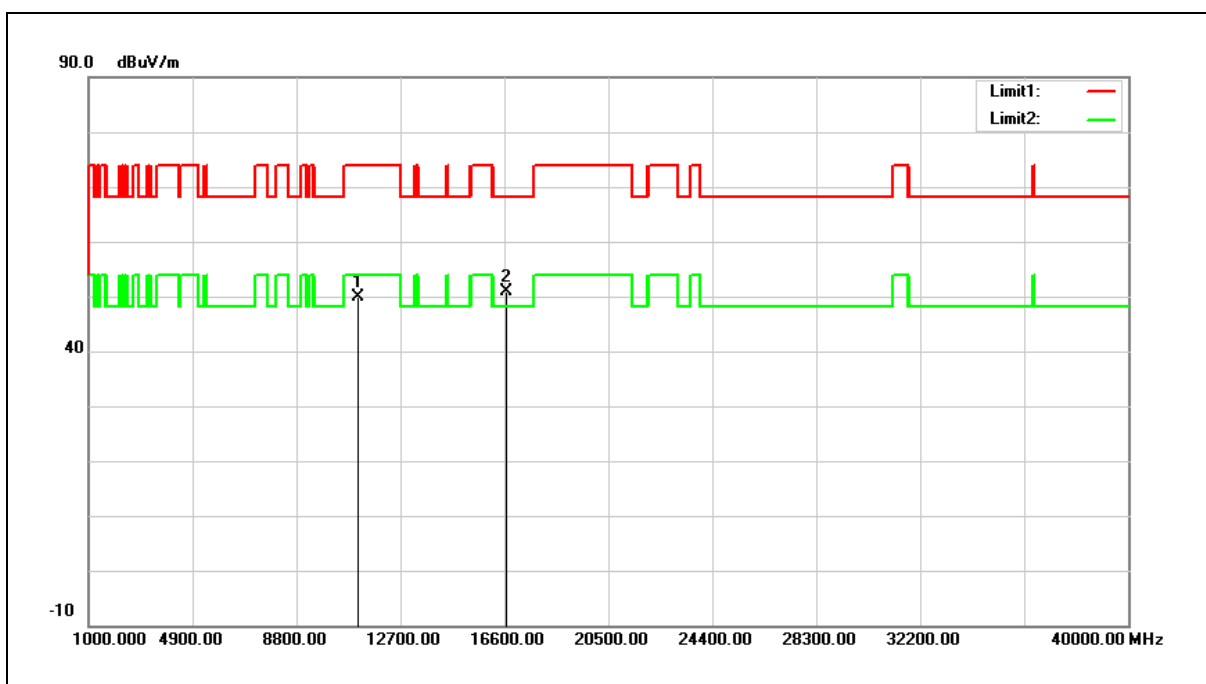
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	36.07	14.70	50.77	74.00	-23.23	peak
2	16680.000	33.01	17.95	50.96	68.20	-17.24	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



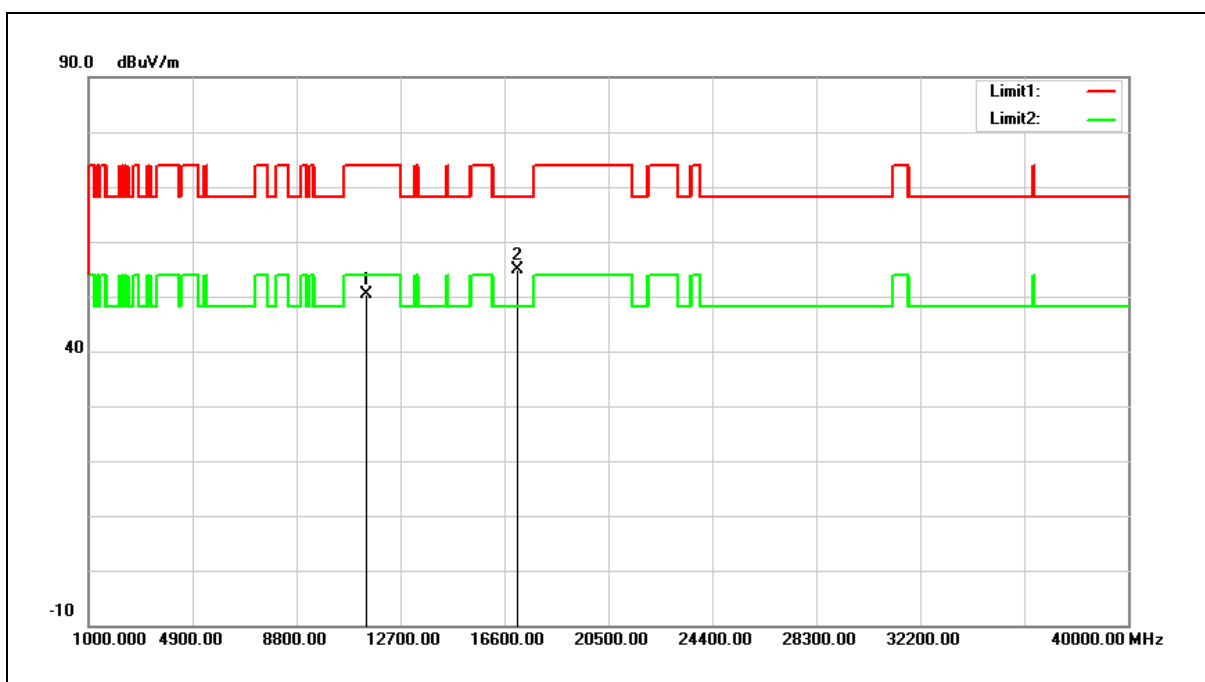
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	35.26	14.70	49.96	74.00	-24.04	peak
2	16680.000	32.85	17.95	50.80	68.20	-17.40	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



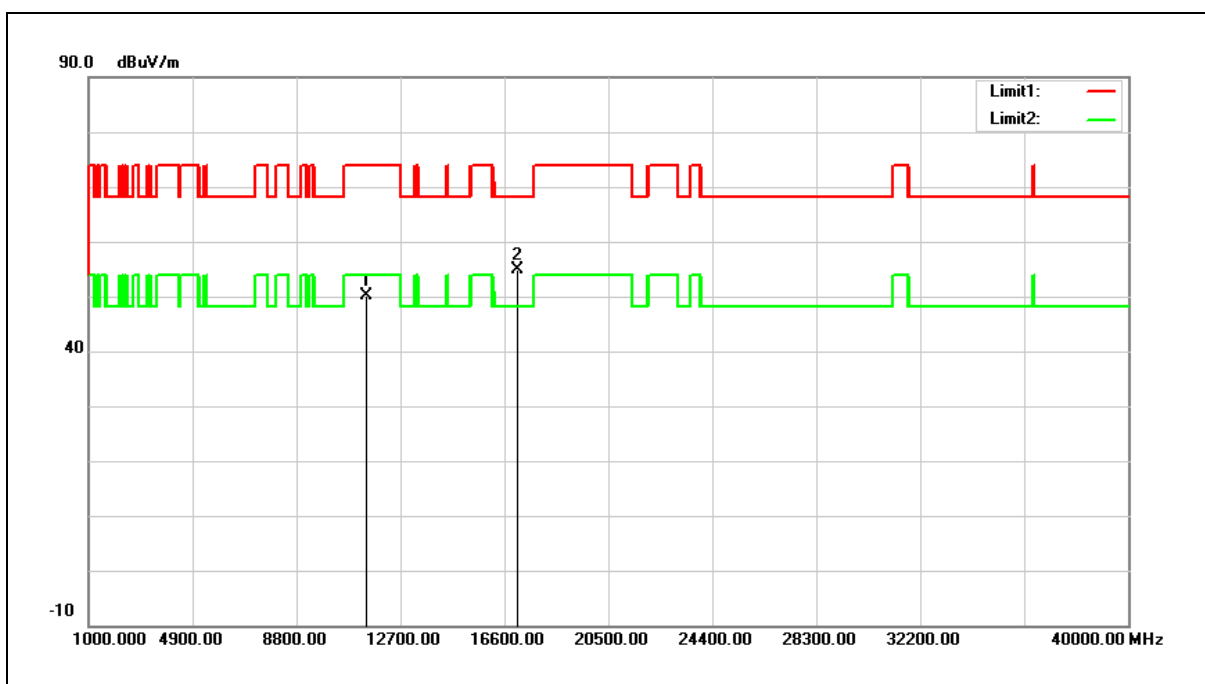
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	35.28	15.22	50.50	74.00	-23.50	peak
2	17100.000	33.95	20.89	54.84	68.20	-13.36	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



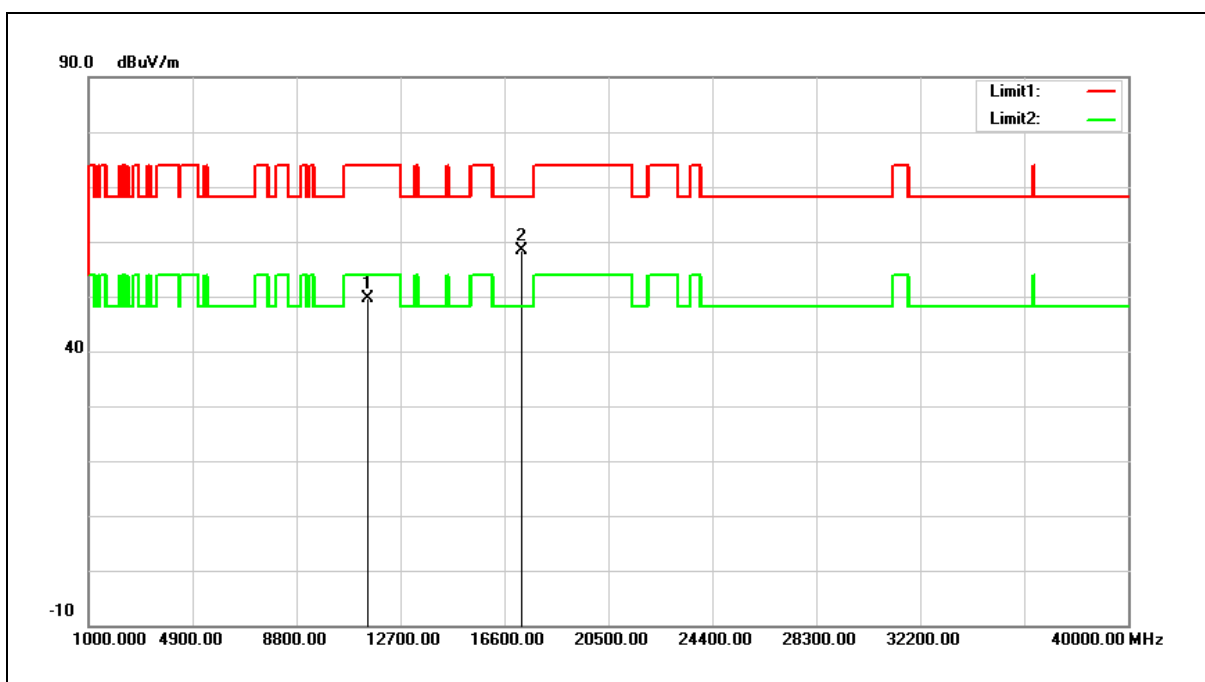
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	34.84	15.22	50.06	74.00	-23.94	peak
2	17100.000	33.87	20.89	54.76	68.20	-13.44	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



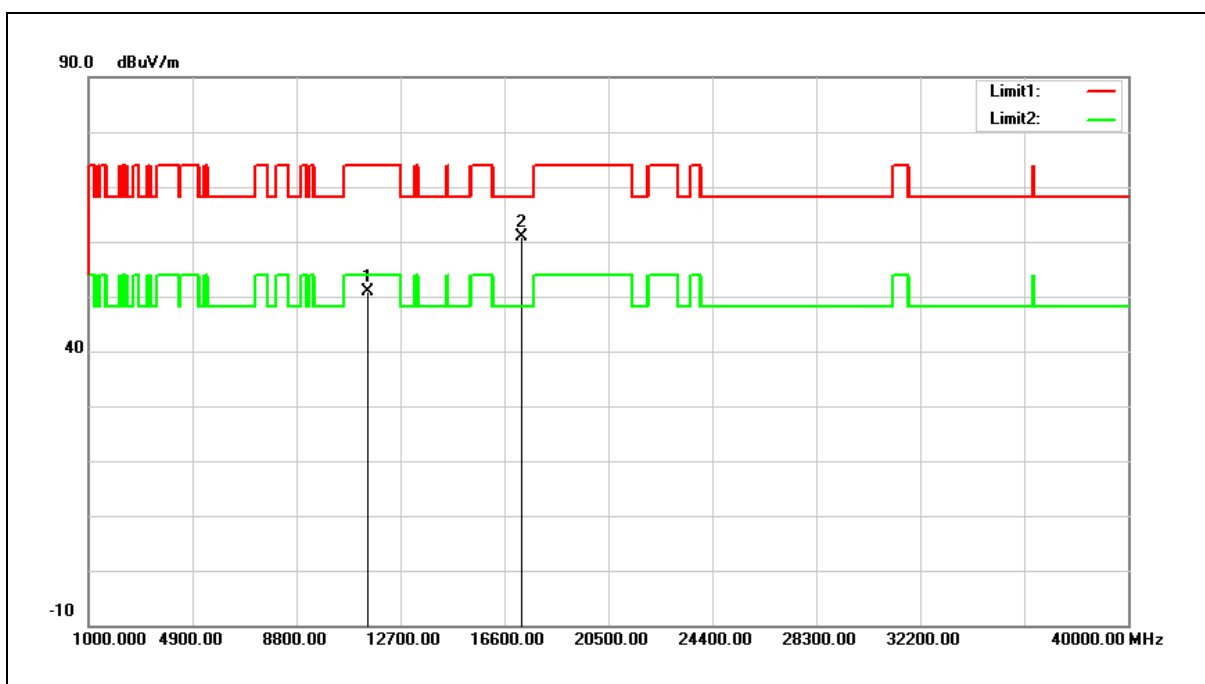
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	34.32	15.39	49.71	74.00	-24.29	peak
2	17235.000	36.65	21.71	58.36	68.20	-9.84	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



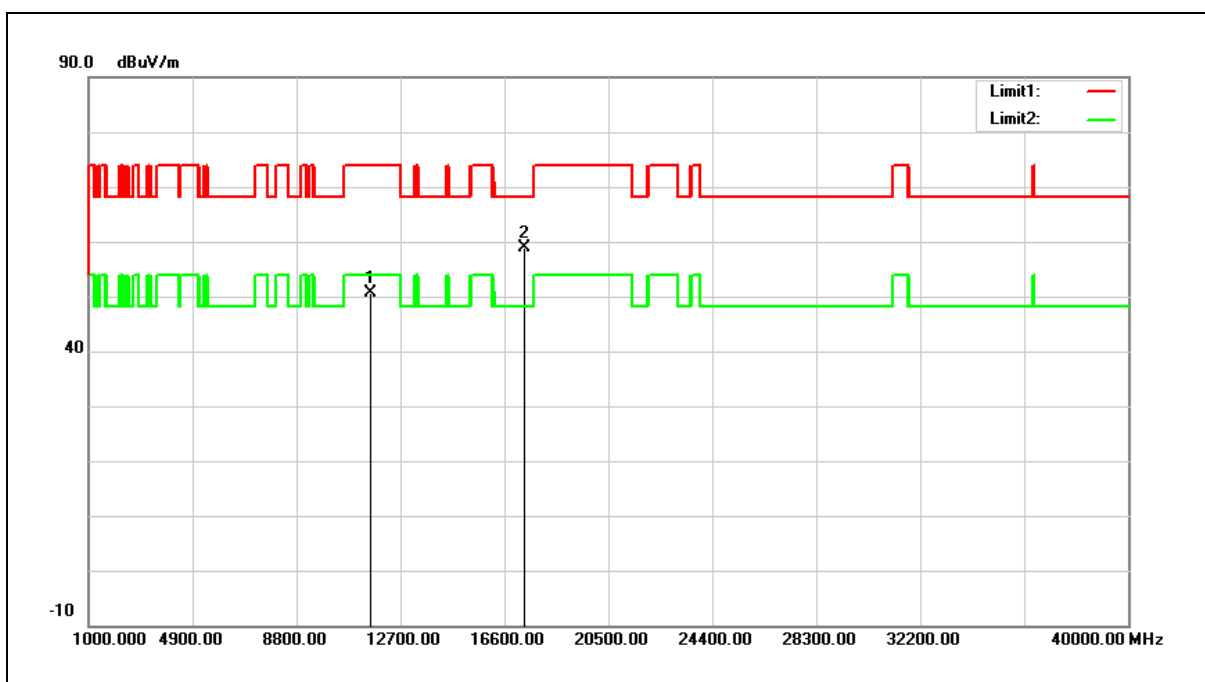
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	35.39	15.39	50.78	74.00	-23.22	peak
2	17235.000	39.14	21.71	60.85	68.20	-7.35	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



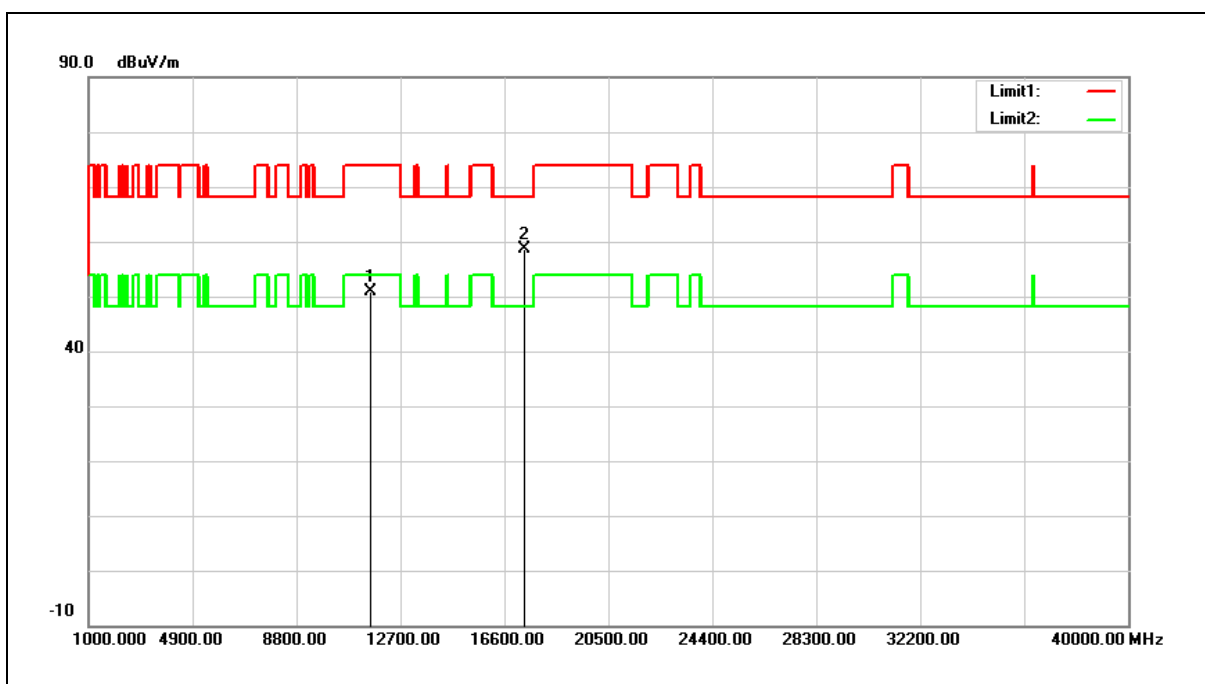
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	35.49	15.25	50.74	74.00	-23.26	peak
2	17355.000	36.38	22.42	58.80	68.20	-9.40	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



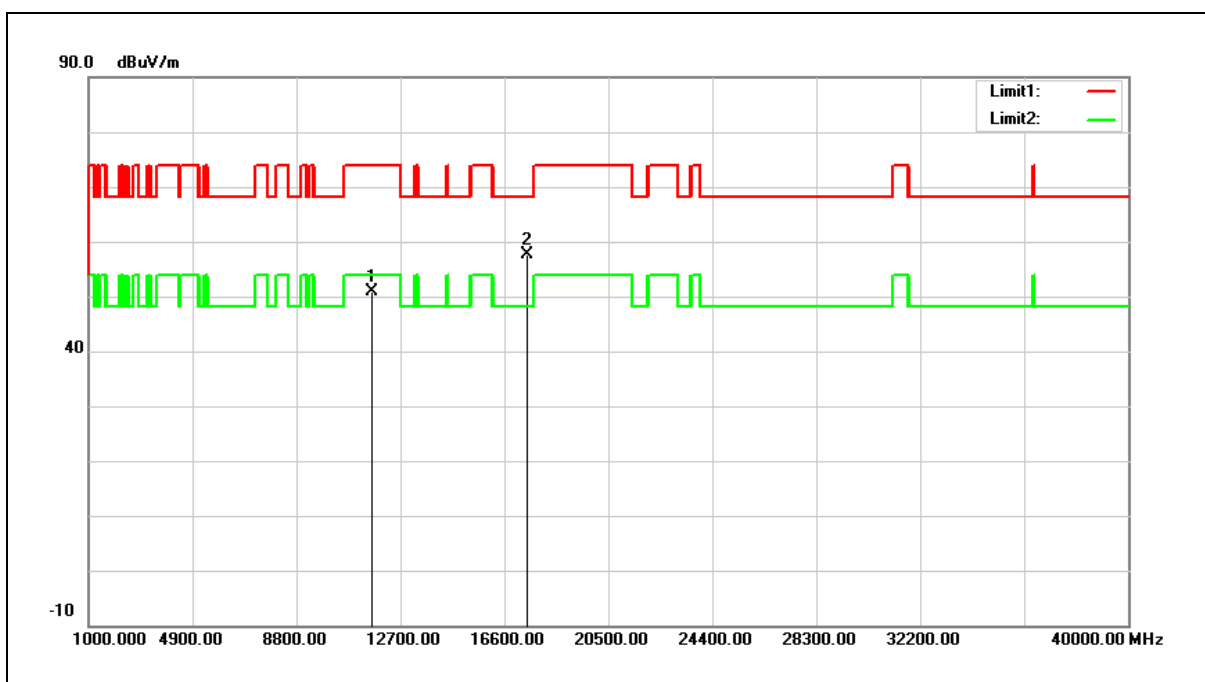
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	35.60	15.25	50.85	74.00	-23.15	peak
2	17355.000	36.13	22.42	58.55	68.20	-9.65	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



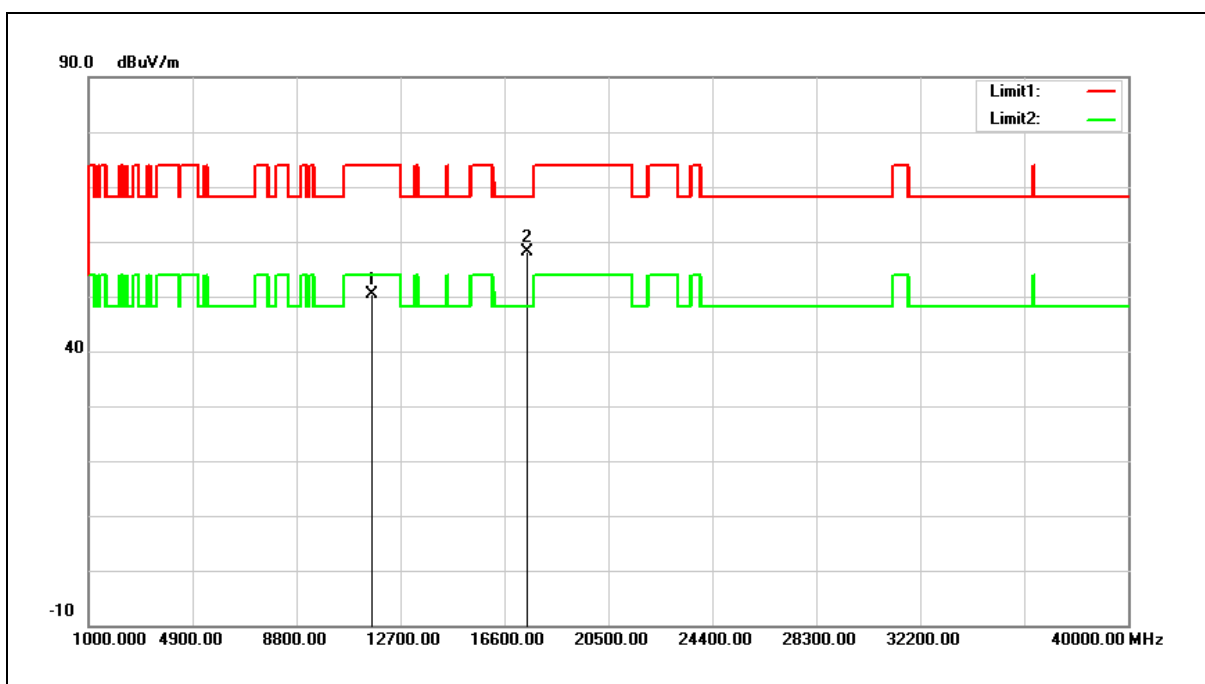
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	35.82	15.08	50.90	74.00	-23.10	peak
2	17475.000	34.43	23.13	57.56	68.20	-10.64	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



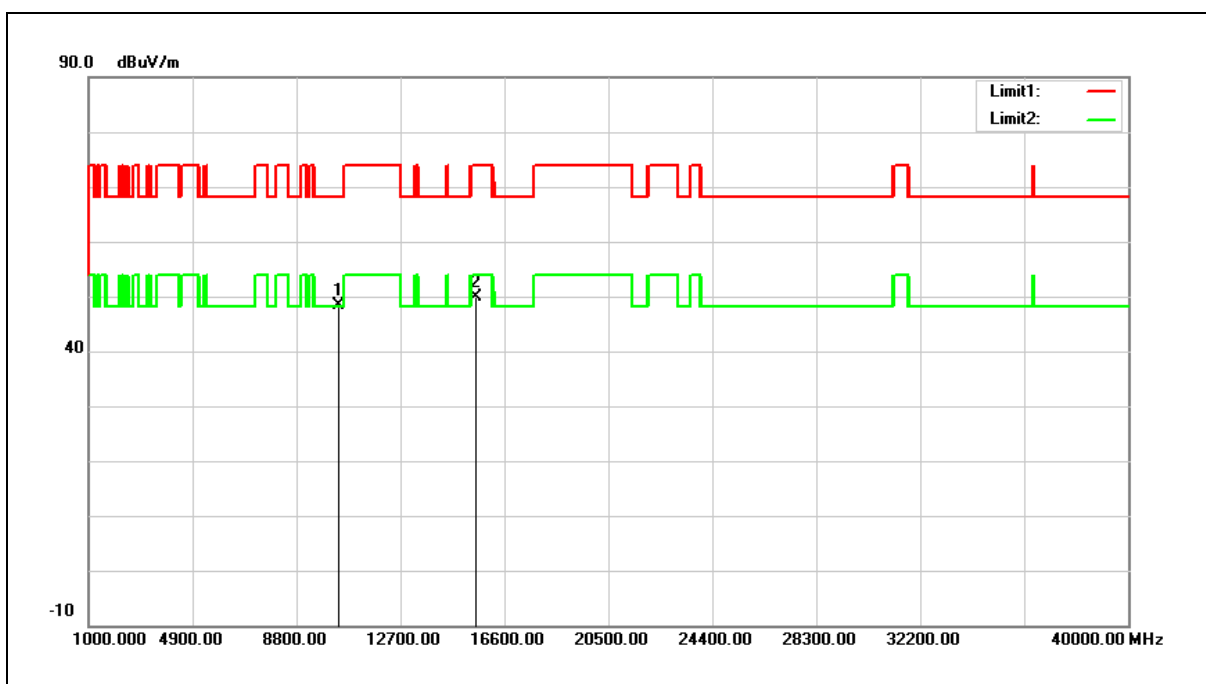
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	35.27	15.08	50.35	74.00	-23.65	peak
2	17475.000	35.01	23.13	58.14	68.20	-10.06	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



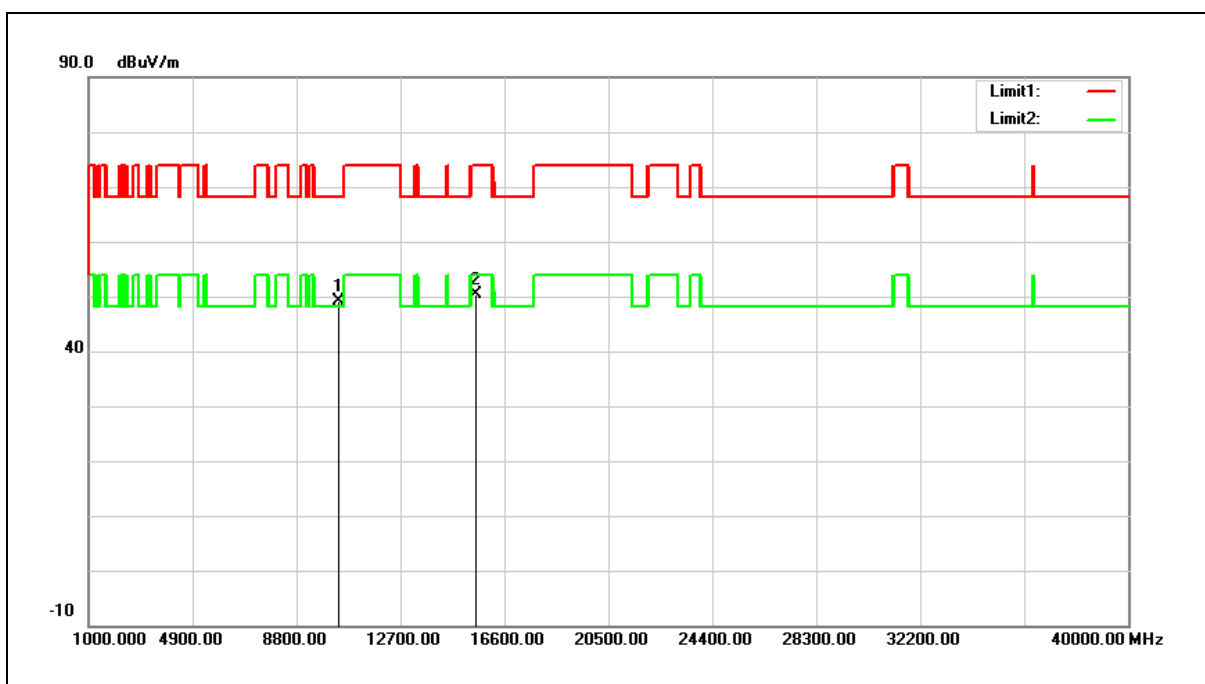
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	34.02	14.29	48.31	68.20	-19.89	peak
2	15540.000	33.14	16.86	50.00	74.00	-24.00	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



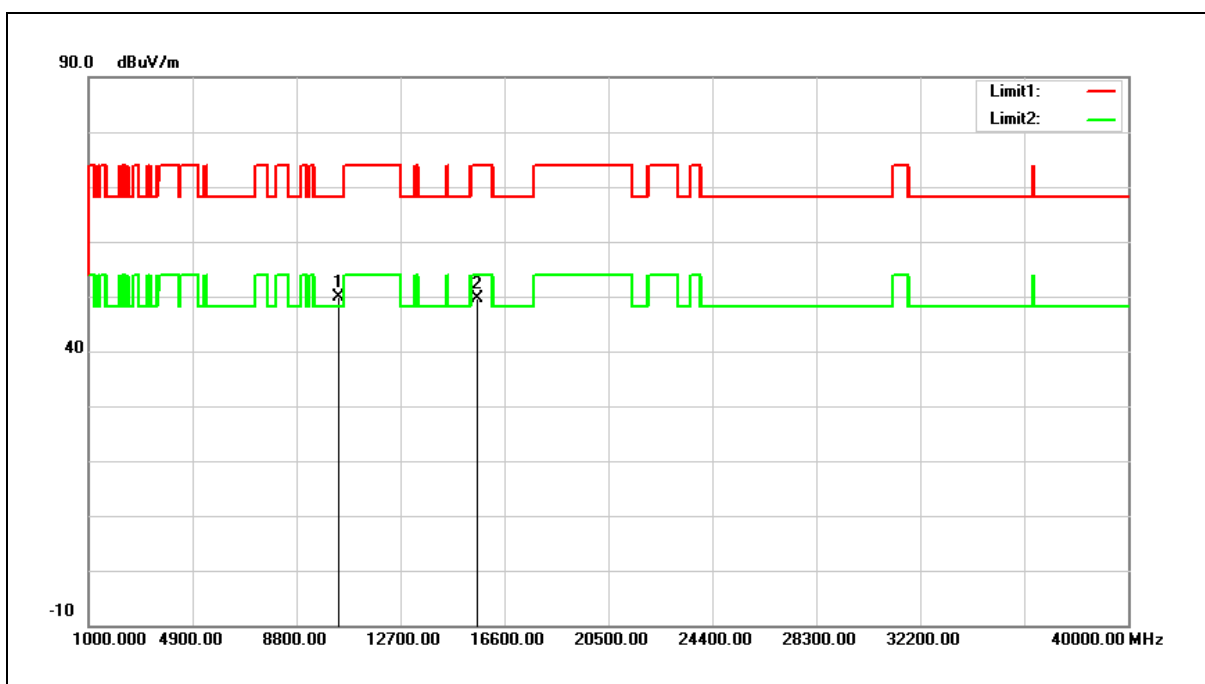
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	34.72	14.29	49.01	68.20	-19.19	peak
2	15540.000	33.44	16.86	50.30	74.00	-23.70	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



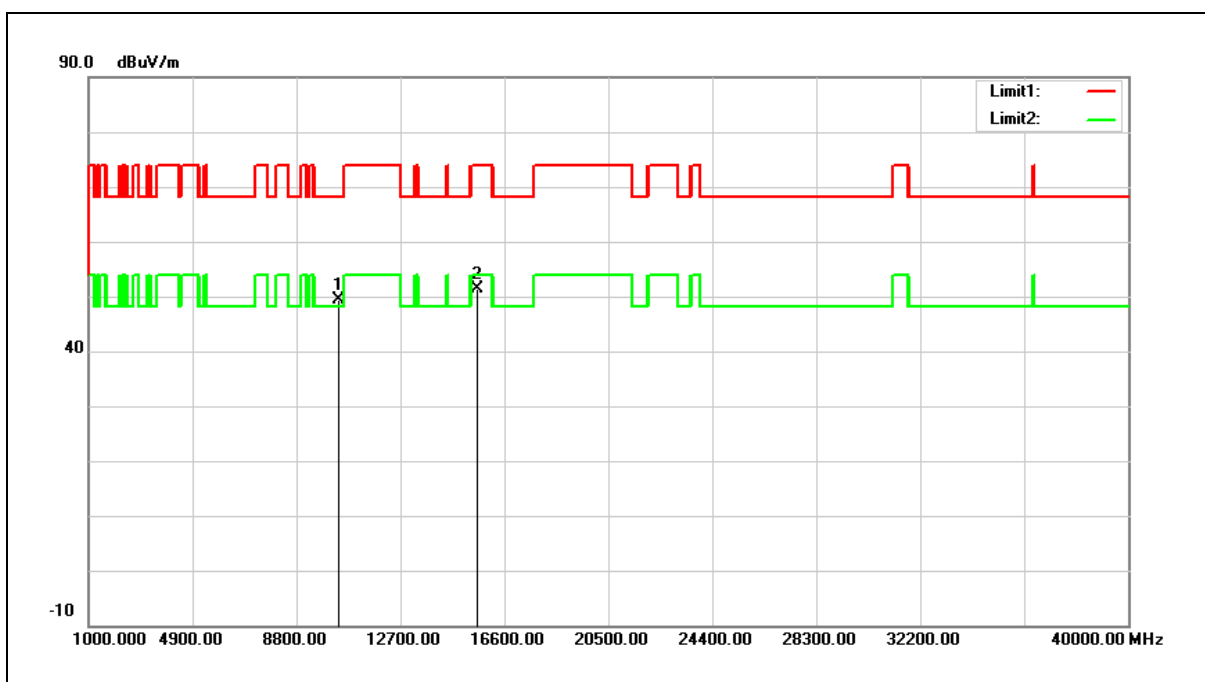
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	35.45	14.38	49.83	68.20	-18.37	peak
2	15600.000	33.08	16.65	49.73	74.00	-24.27	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



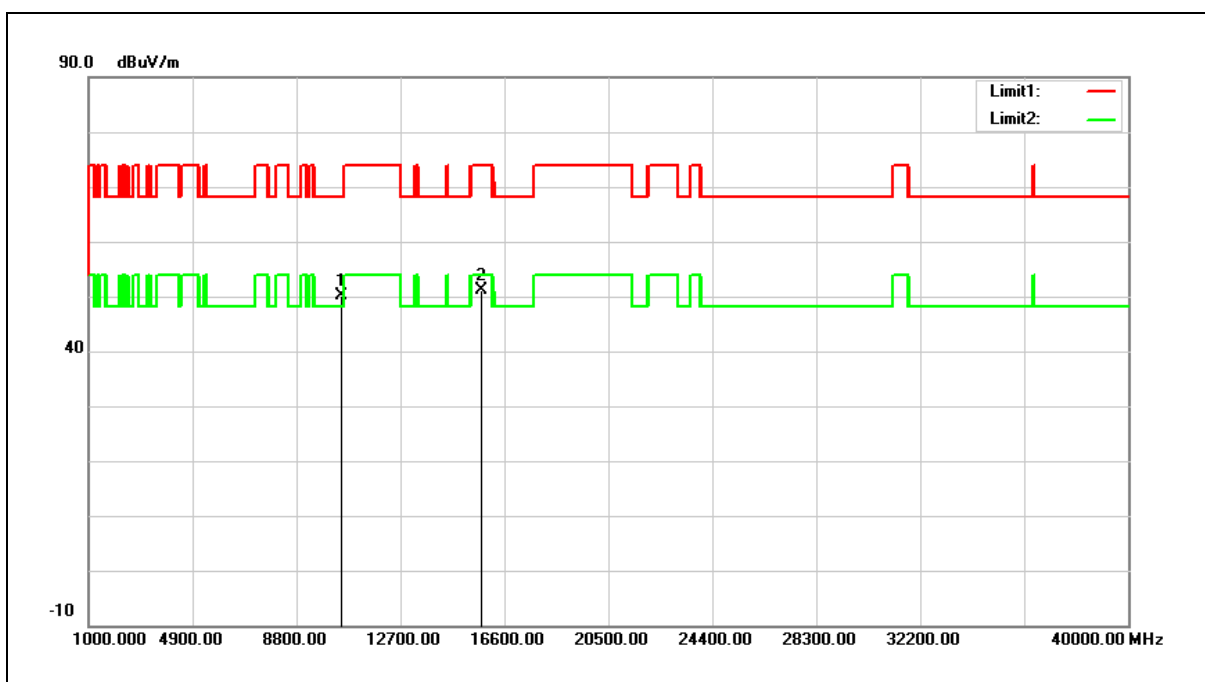
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	34.91	14.38	49.29	68.20	-18.91	peak
2	15600.000	34.64	16.65	51.29	74.00	-22.71	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



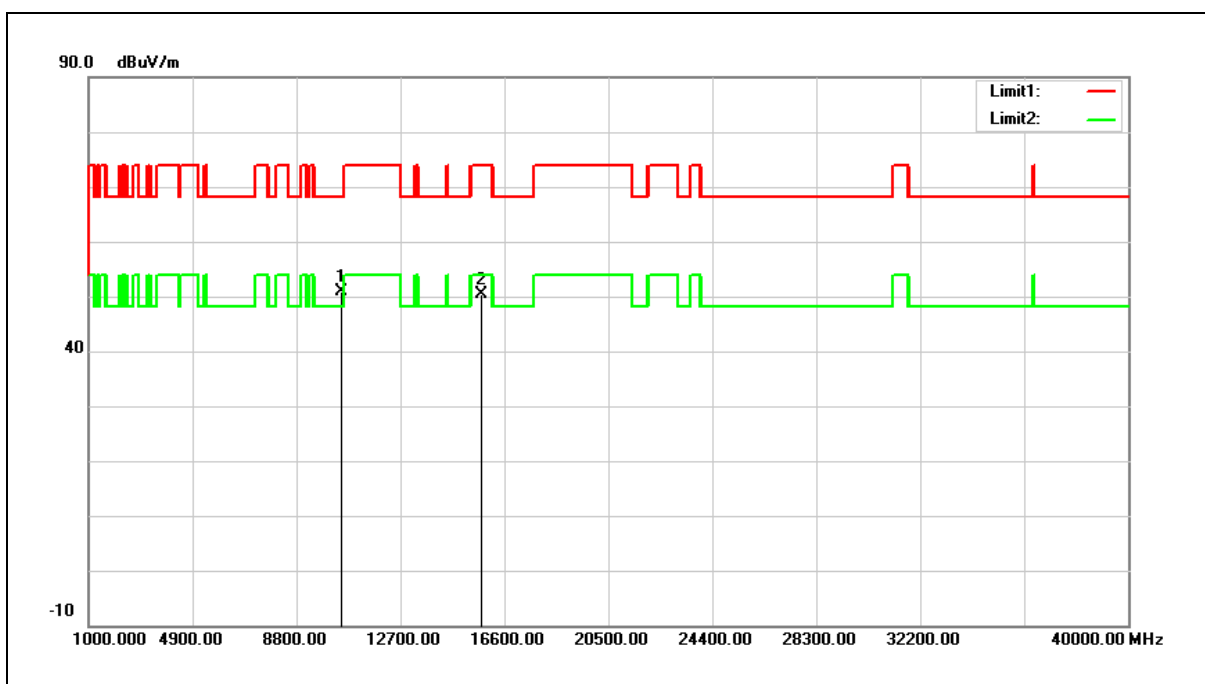
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	35.61	14.55	50.16	68.20	-18.04	peak
2	15720.000	34.79	16.24	51.03	74.00	-22.97	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



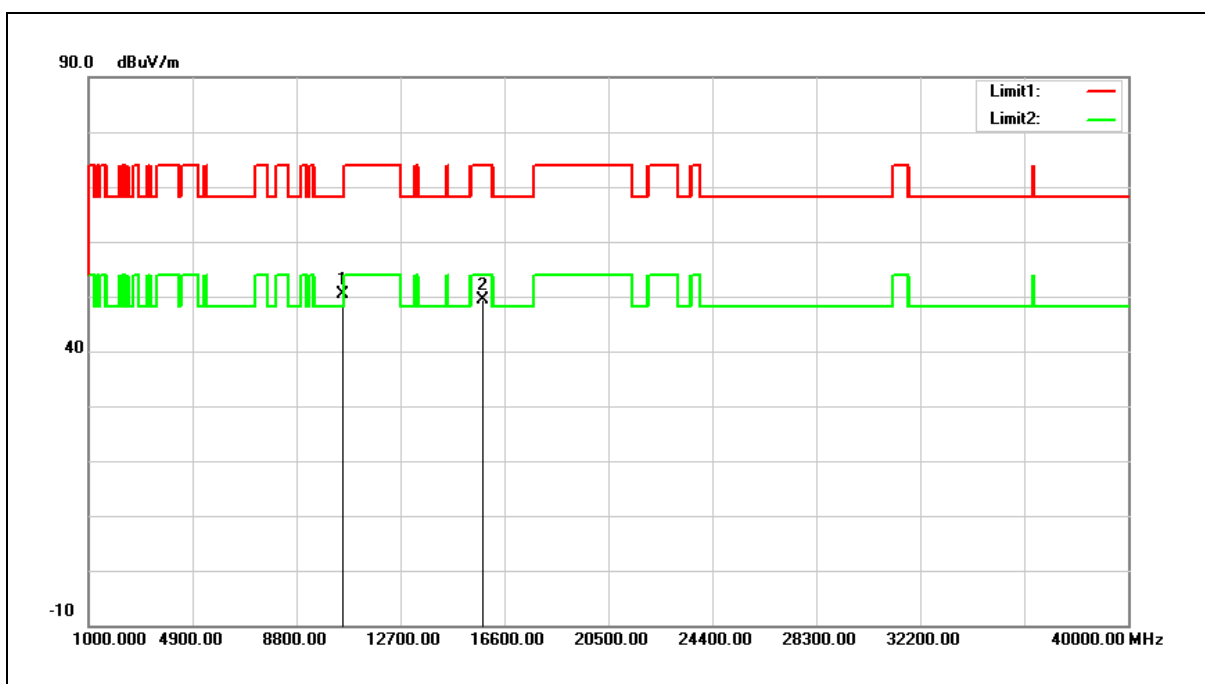
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	36.28	14.55	50.83	68.20	-17.37	peak
2	15720.000	34.21	16.24	50.45	74.00	-23.55	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



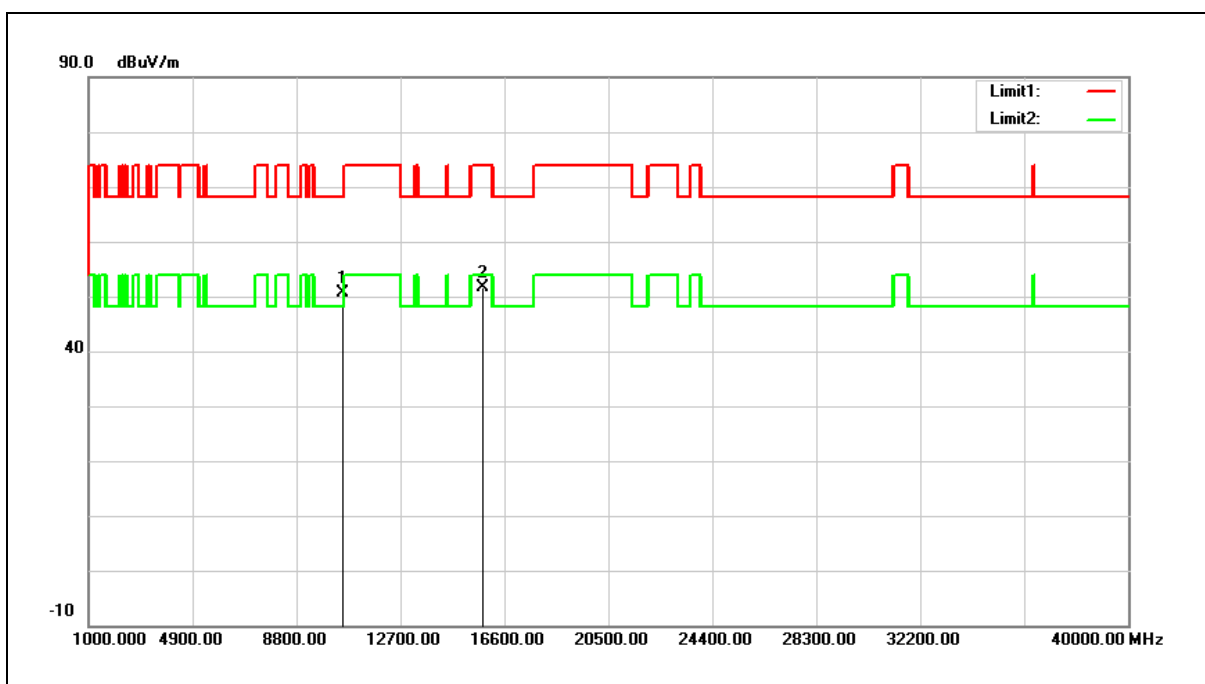
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	35.70	14.59	50.29	68.20	-17.91	peak
2	15780.000	33.35	16.06	49.41	74.00	-24.59	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



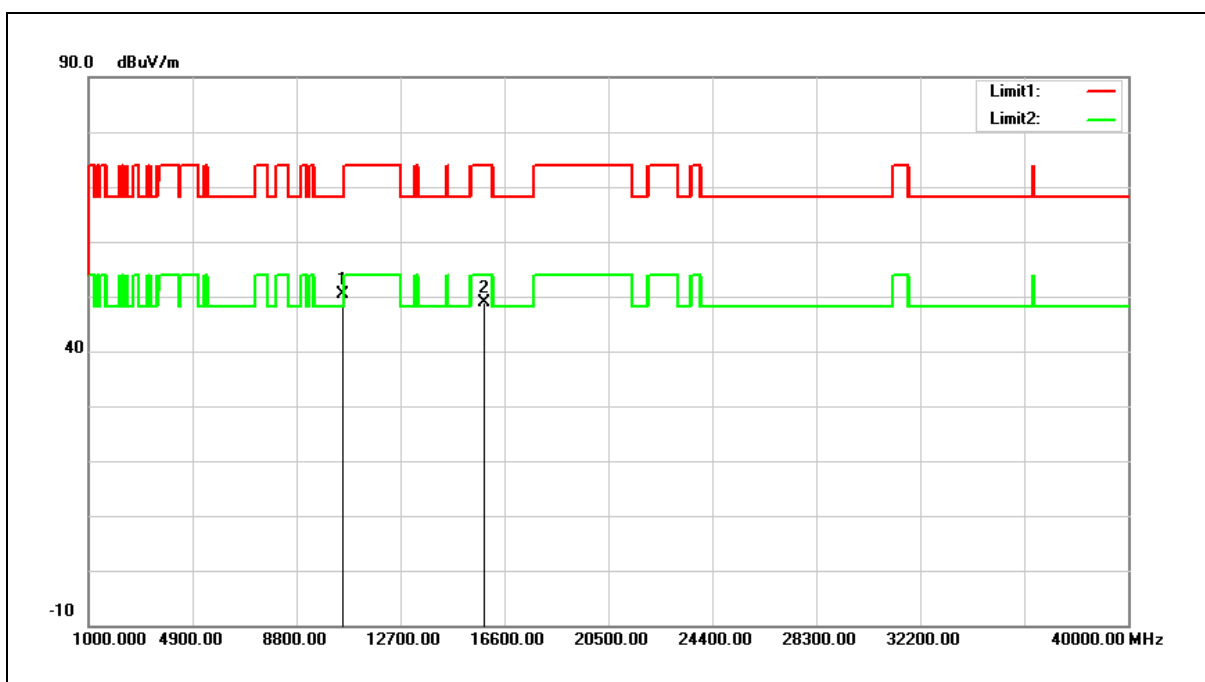
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	35.97	14.59	50.56	68.20	-17.64	peak
2	15780.000	35.67	16.06	51.73	74.00	-22.27	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



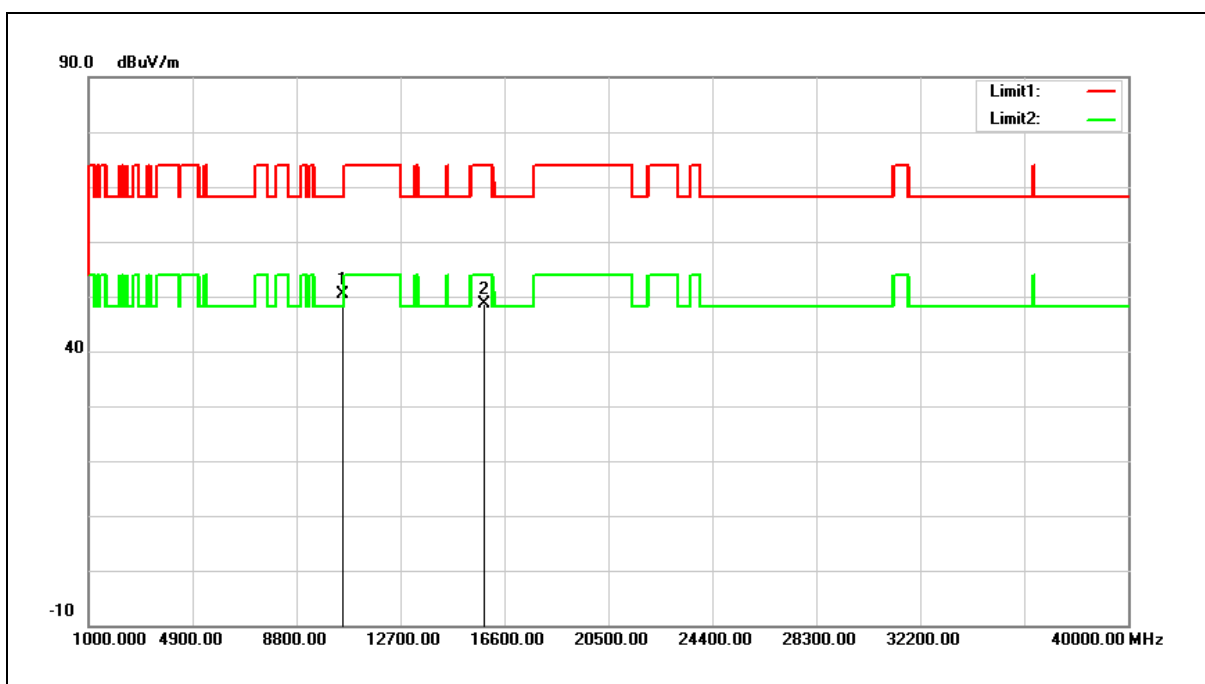
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	35.87	14.58	50.45	68.20	-17.75	peak
2	15840.000	33.09	15.85	48.94	74.00	-25.06	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



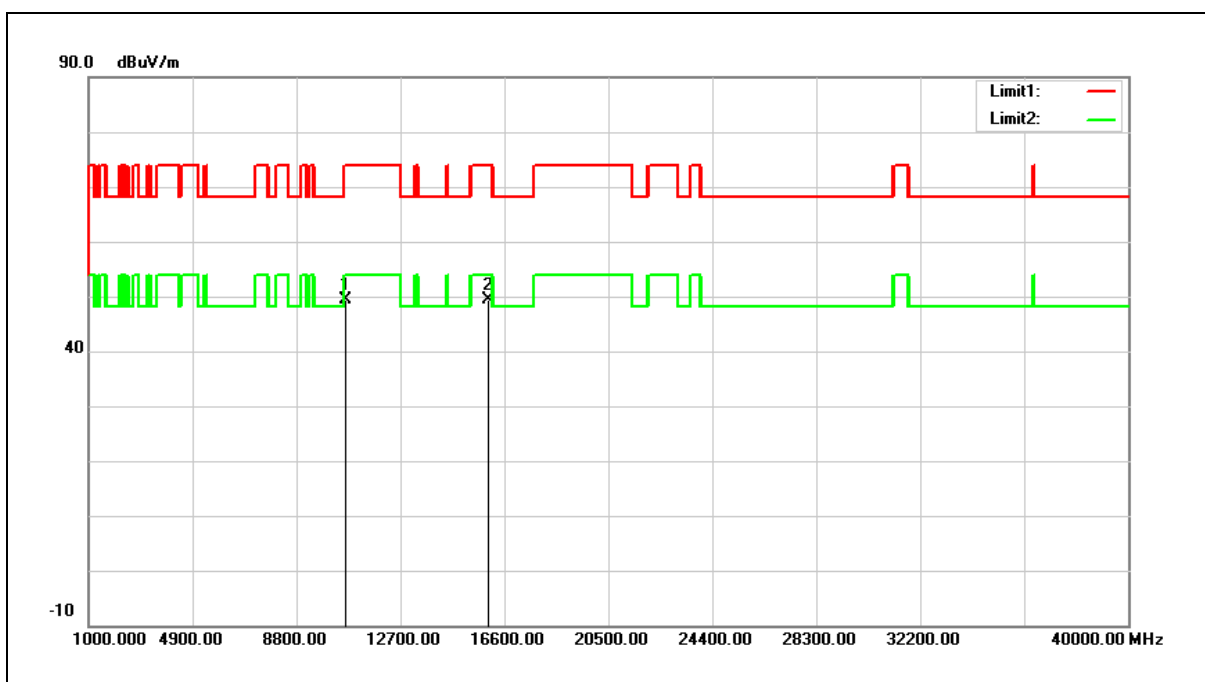
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	35.85	14.58	50.43	68.20	-17.77	peak
2	15840.000	32.75	15.85	48.60	74.00	-25.40	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



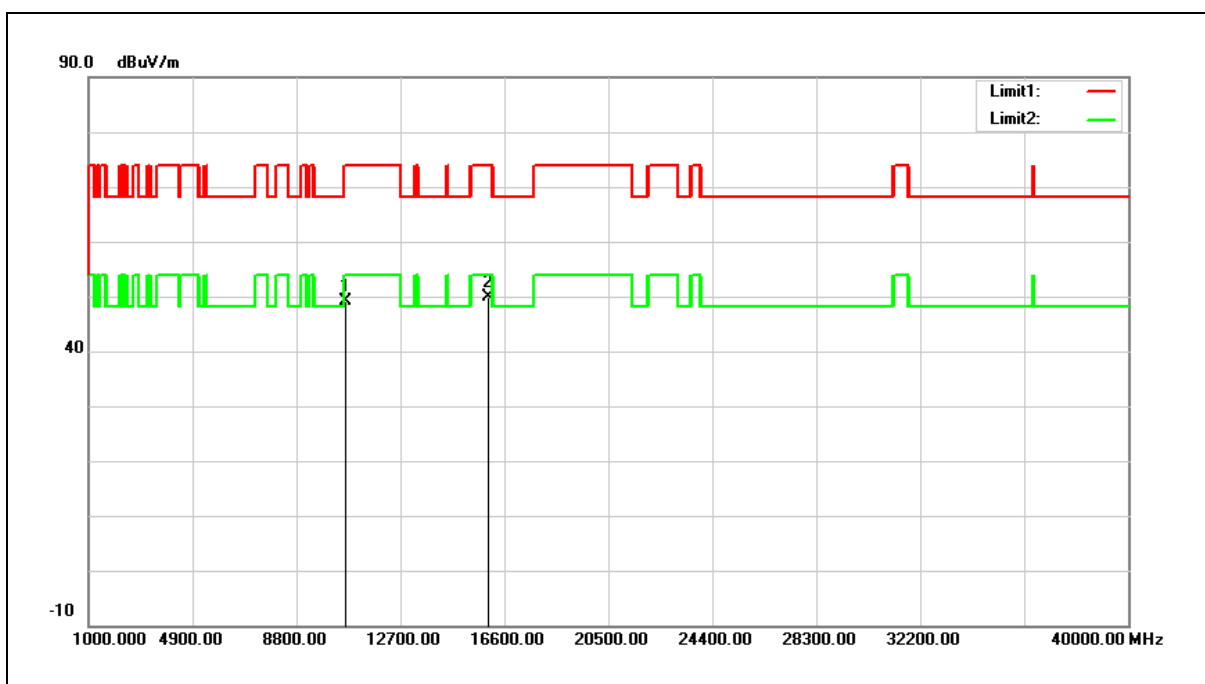
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	34.72	14.56	49.28	74.00	-24.72	peak
2	15960.000	33.90	15.44	49.34	74.00	-24.66	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



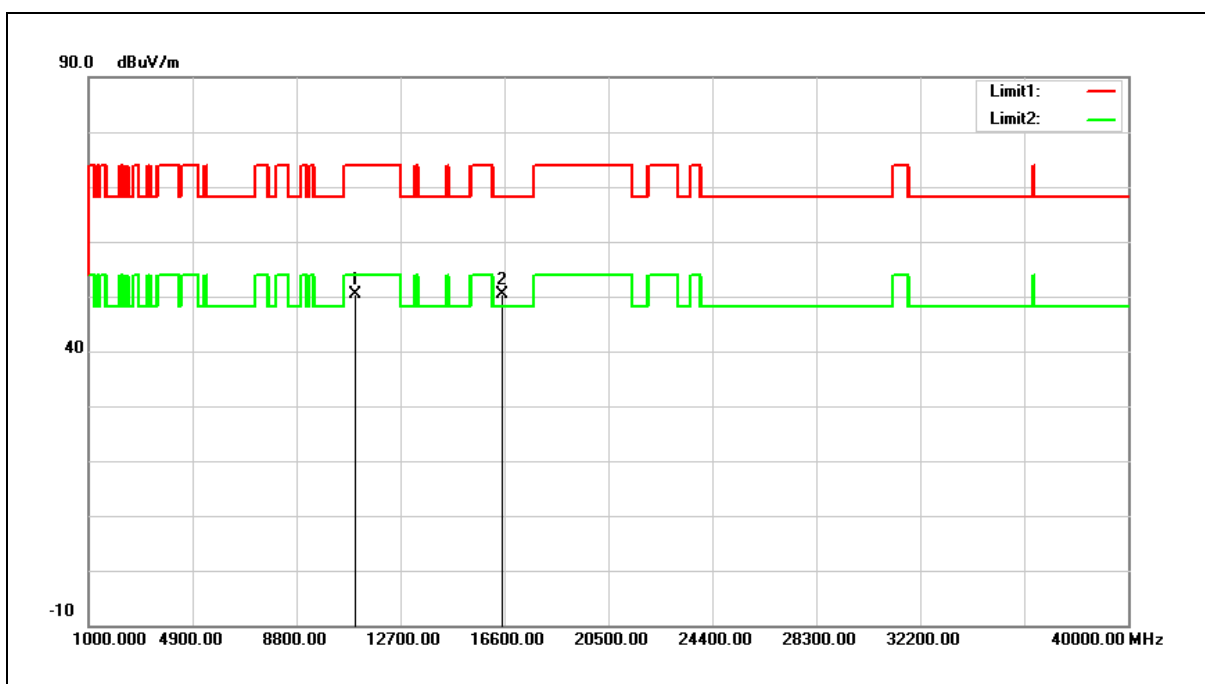
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	34.53	14.56	49.09	74.00	-24.91	peak
2	15960.000	34.51	15.44	49.95	74.00	-24.05	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



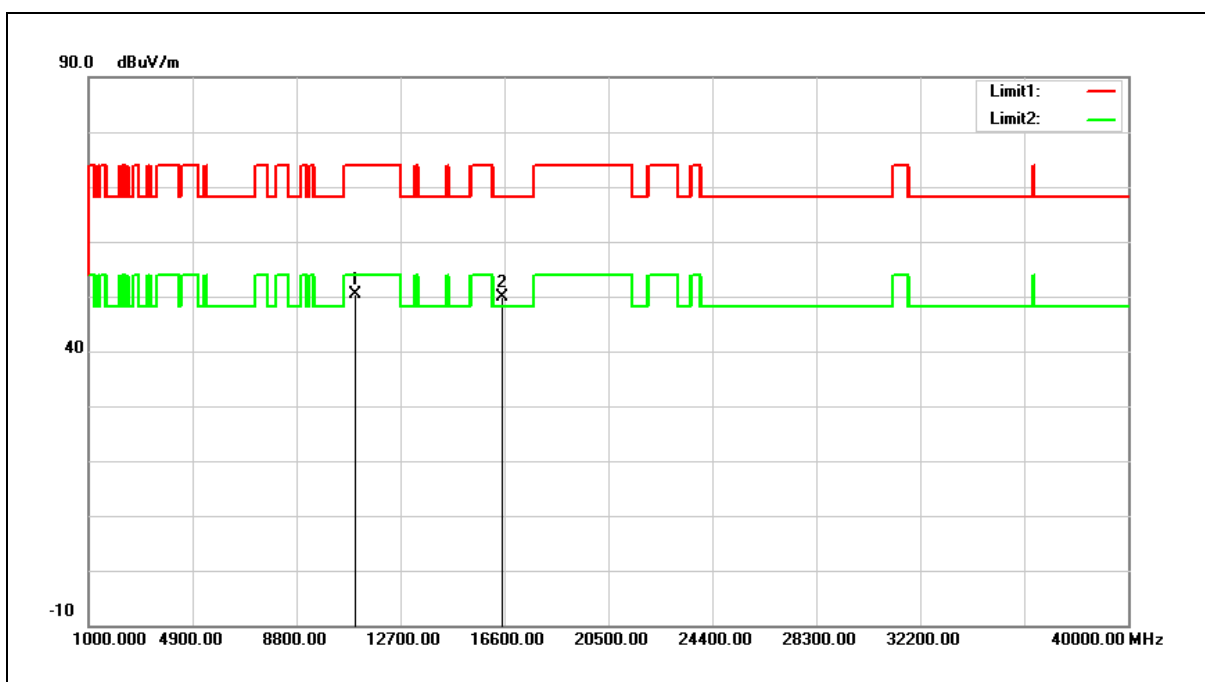
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	35.87	14.47	50.34	74.00	-23.66	peak
2	16500.000	33.86	16.63	50.49	68.20	-17.71	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



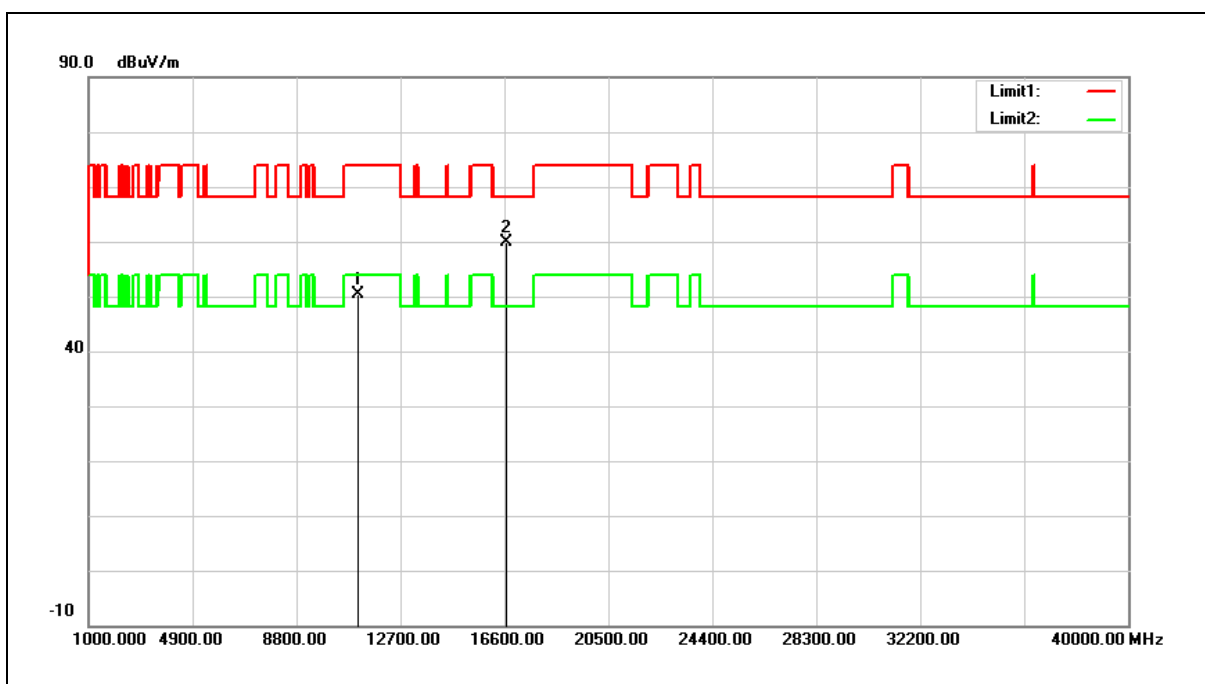
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	35.79	14.47	50.26	74.00	-23.74	peak
2	16500.000	33.23	16.63	49.86	68.20	-18.34	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



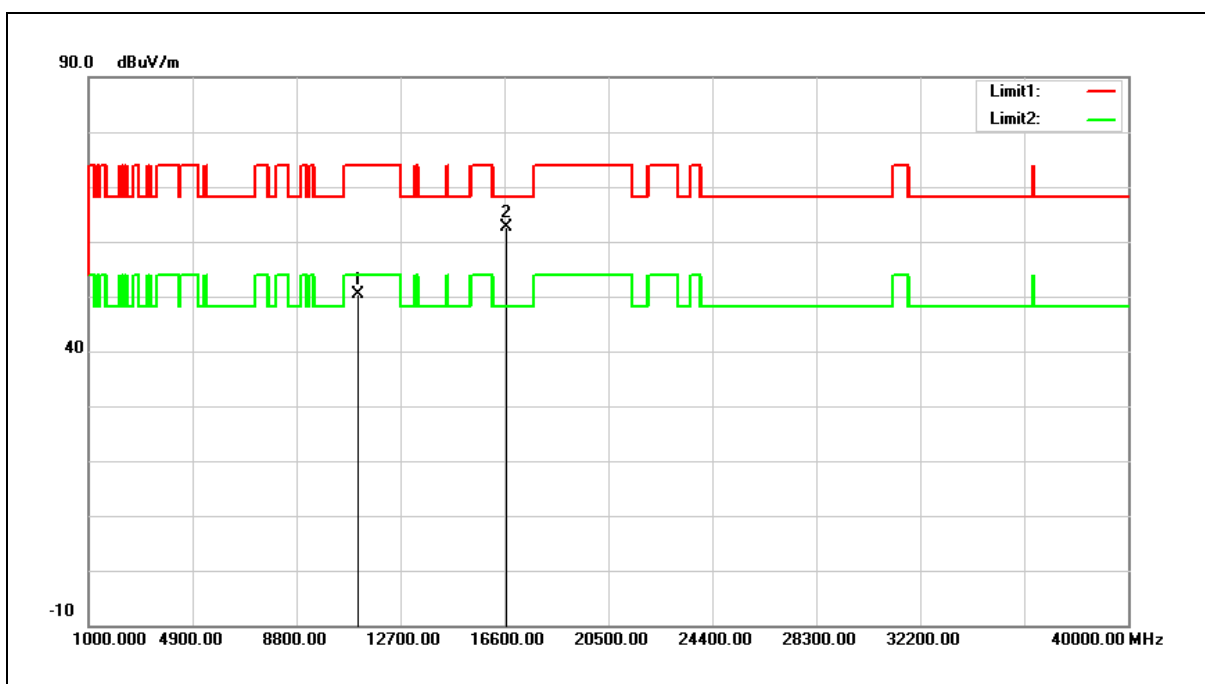
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	35.61	14.70	50.31	74.00	-23.69	peak
2	16680.000	41.86	17.95	59.81	68.20	-8.39	peak

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.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



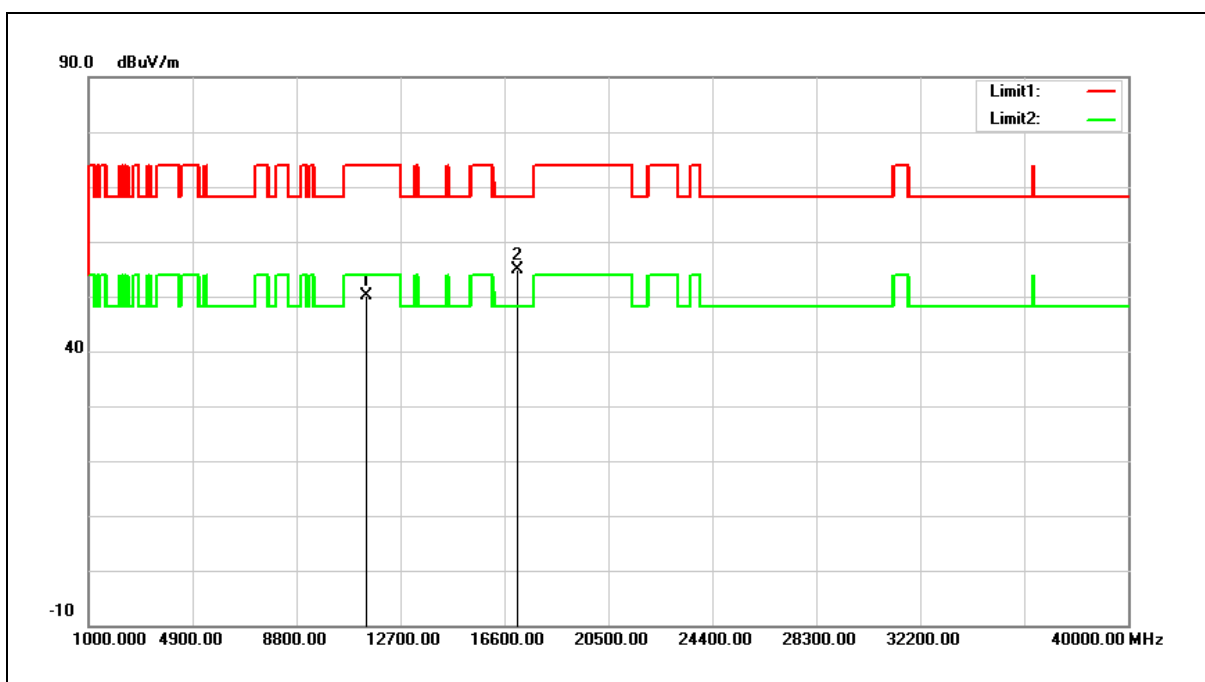
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	35.57	14.70	50.27	74.00	-23.73	peak
2	16680.000	44.75	17.95	62.70	68.20	-5.50	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



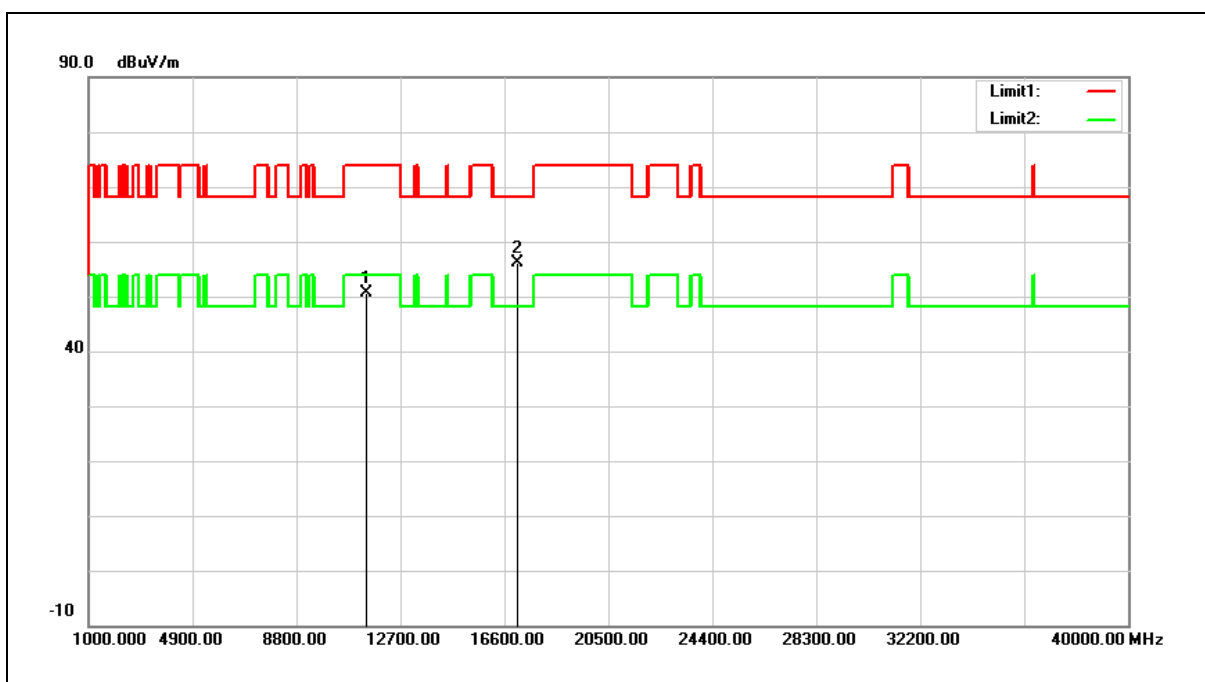
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	35.00	15.22	50.22	74.00	-23.78	peak
2	17100.000	34.02	20.89	54.91	68.20	-13.29	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



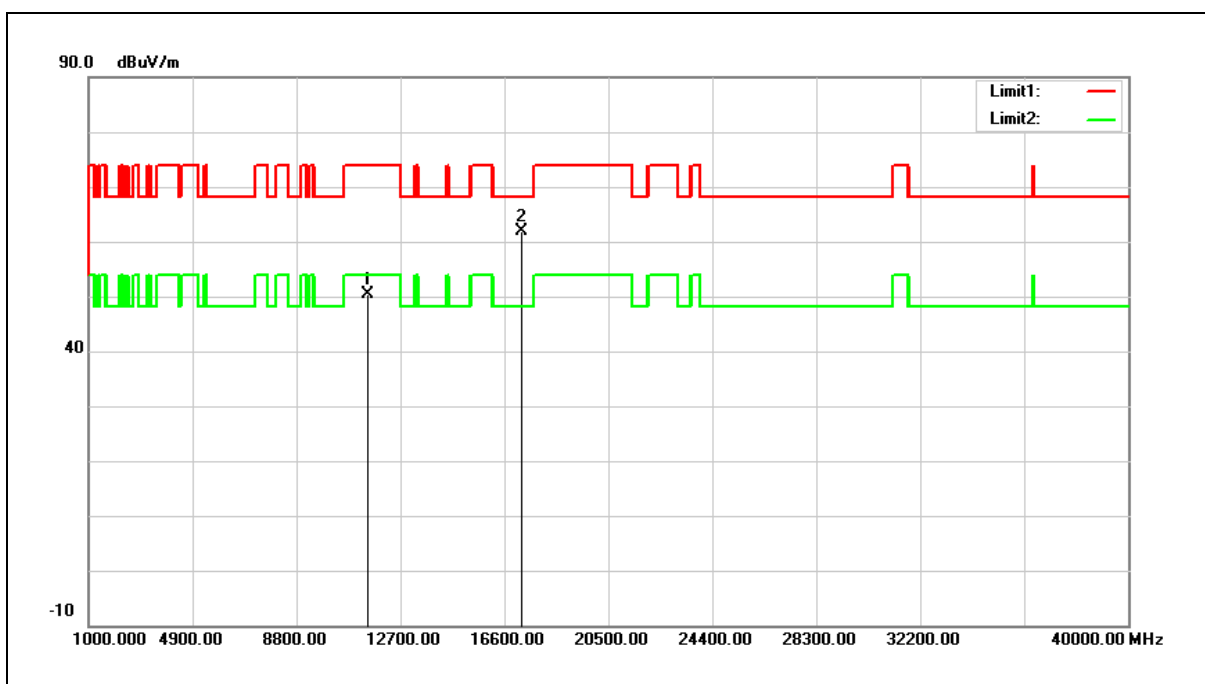
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	35.32	15.22	50.54	74.00	-23.46	peak
2	17100.000	35.28	20.89	56.17	68.20	-12.03	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



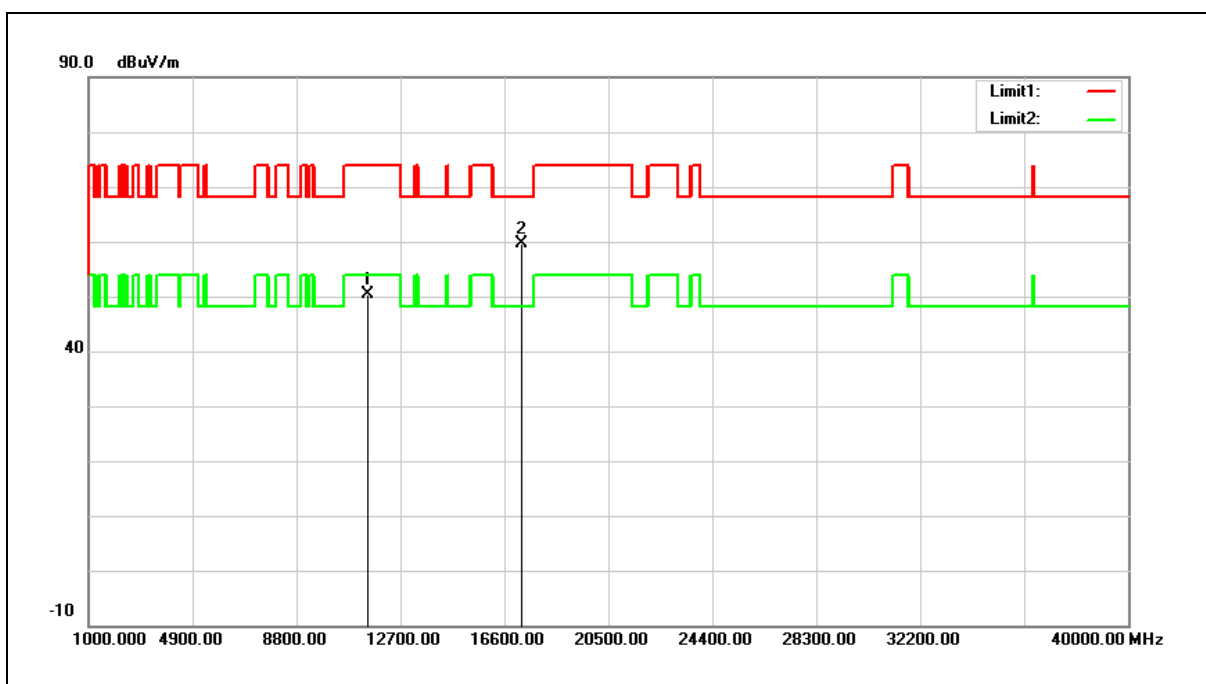
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	35.06	15.39	50.45	74.00	-23.55	peak
2	17235.000	40.24	21.71	61.95	68.20	-6.25	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



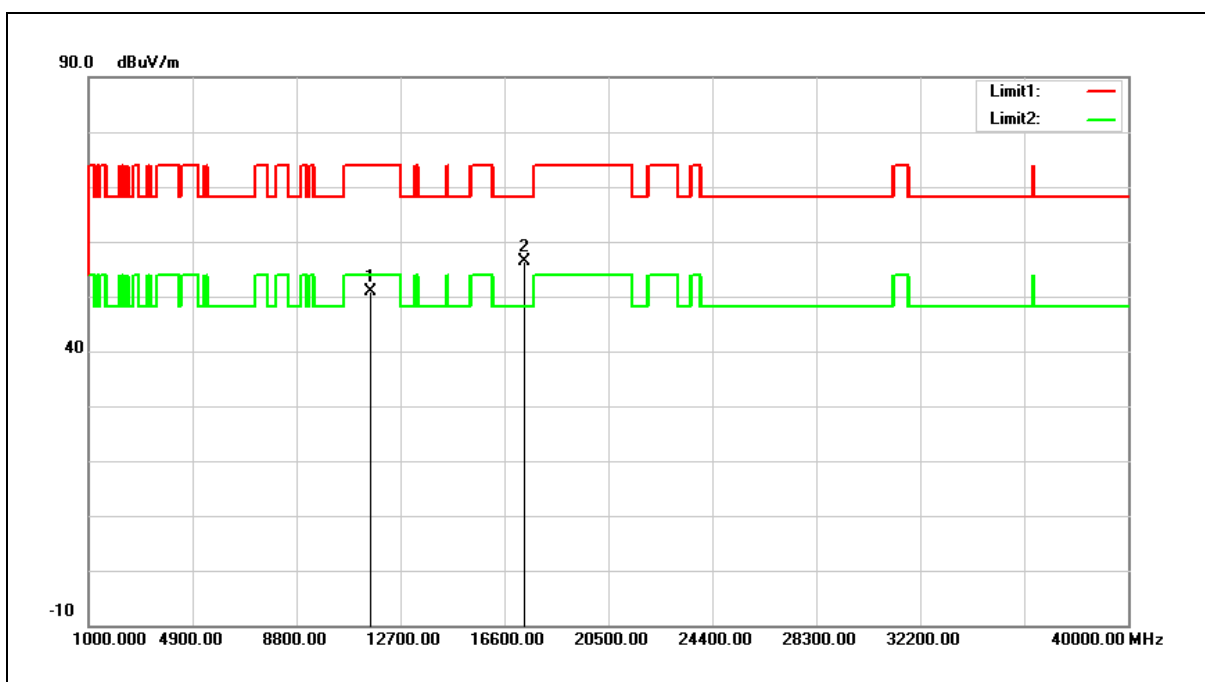
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	35.10	15.39	50.49	74.00	-23.51	peak
2	17235.000	37.98	21.71	59.69	68.20	-8.51	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



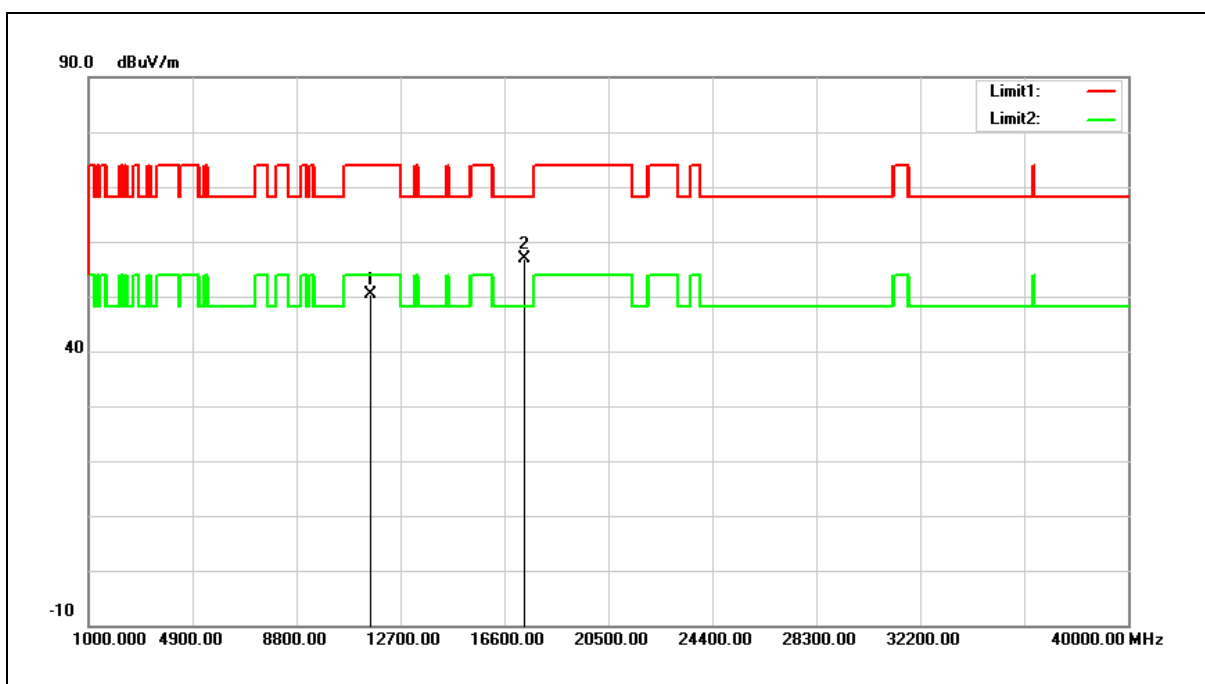
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	35.64	15.25	50.89	74.00	-23.11	peak
2	17355.000	33.99	22.42	56.41	68.20	-11.79	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



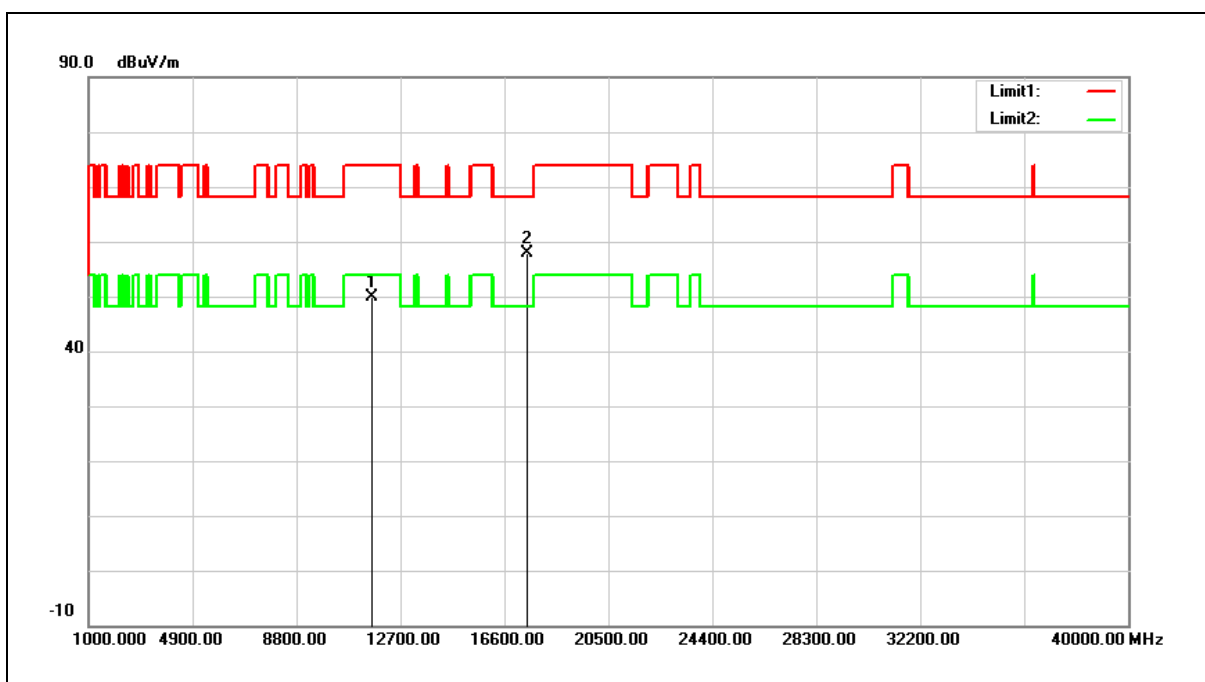
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	35.15	15.25	50.40	74.00	-23.60	peak
2	17355.000	34.46	22.42	56.88	68.20	-11.32	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



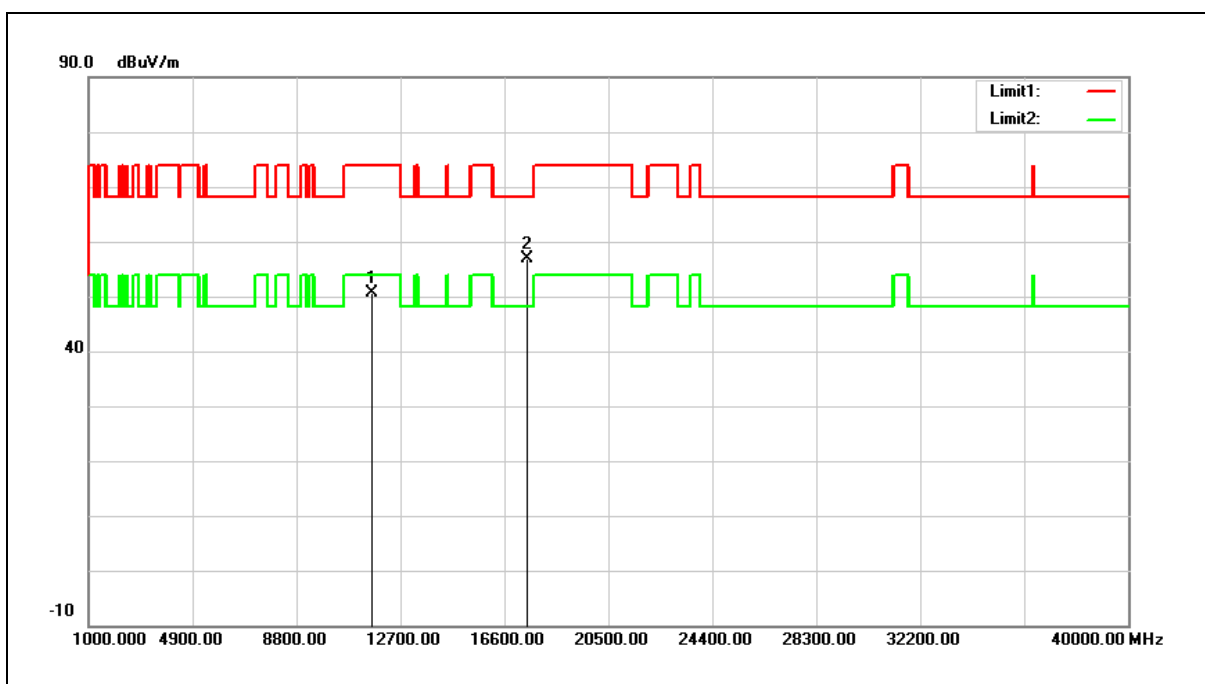
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	34.82	15.08	49.90	74.00	-24.10	peak
2	17475.000	34.63	23.13	57.76	68.20	-10.44	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



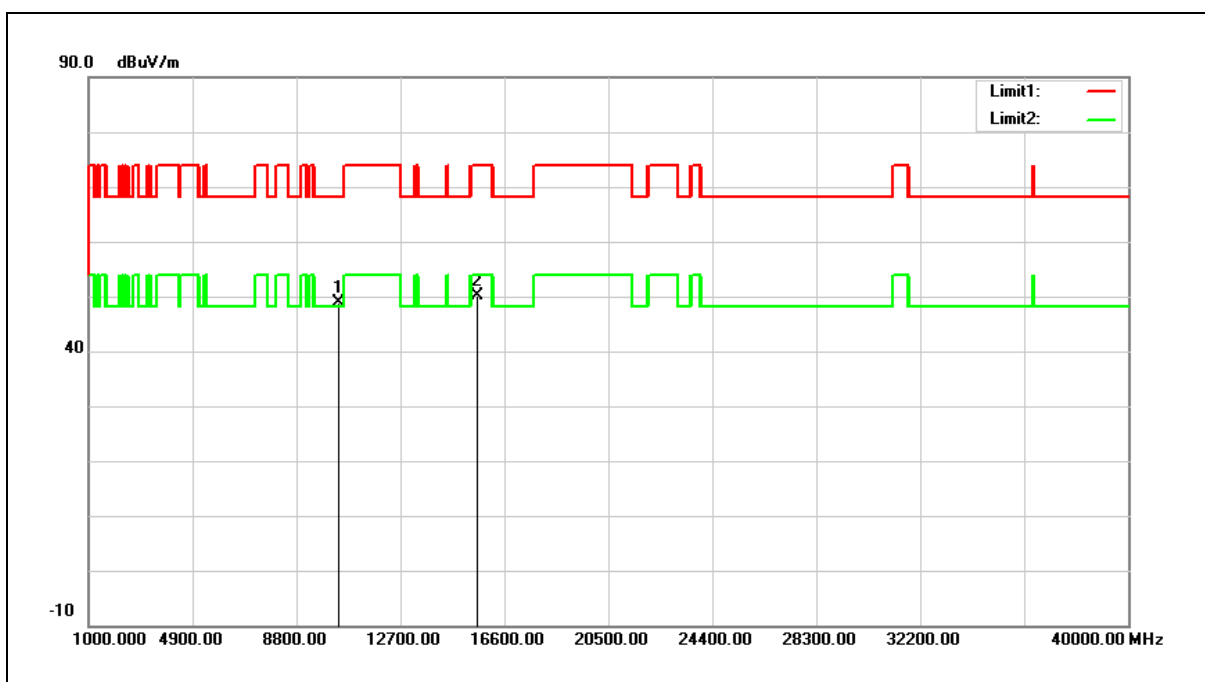
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	35.47	15.08	50.55	74.00	-23.45	peak
2	17475.000	33.79	23.13	56.92	68.20	-11.28	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



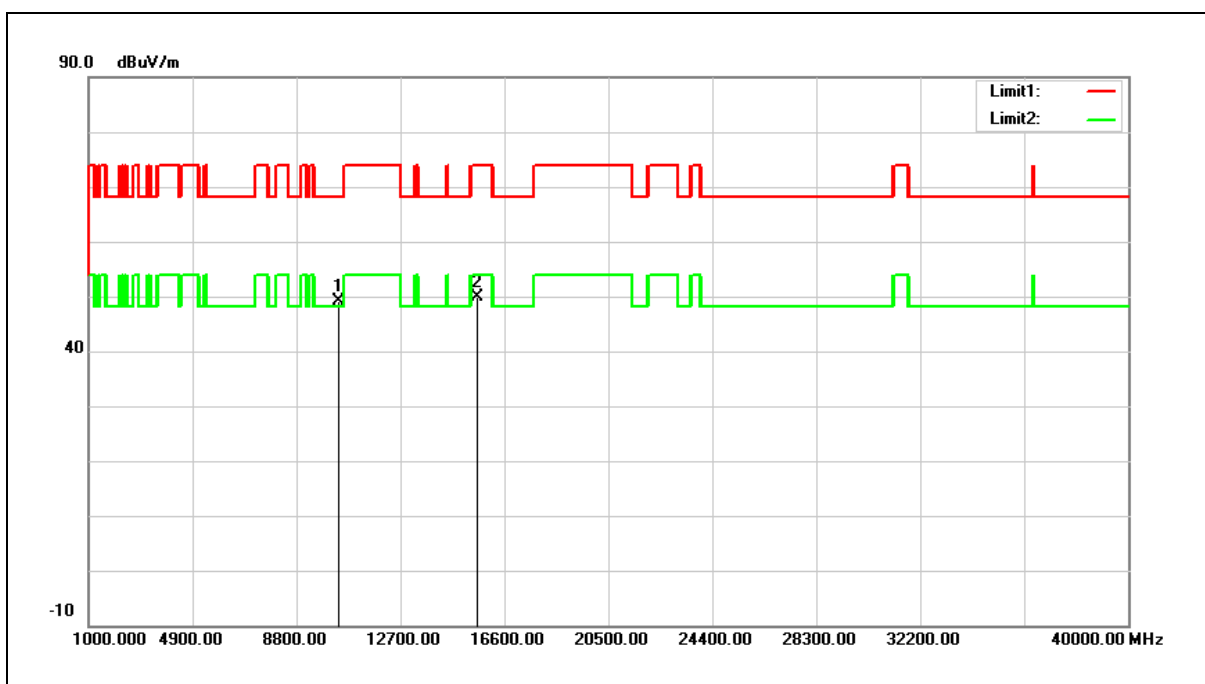
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	34.59	14.35	48.94	68.20	-19.26	peak
2	15570.000	33.26	16.75	50.01	74.00	-23.99	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



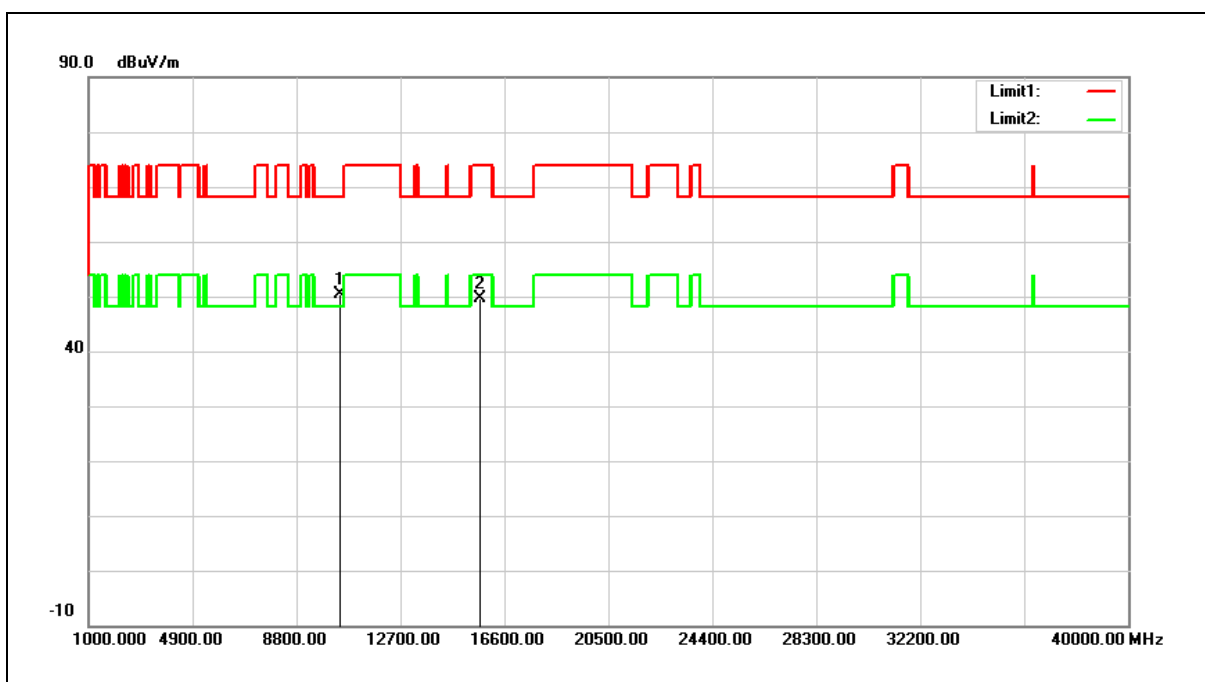
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	34.71	14.35	49.06	68.20	-19.14	peak
2	15570.000	33.17	16.75	49.92	74.00	-24.08	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



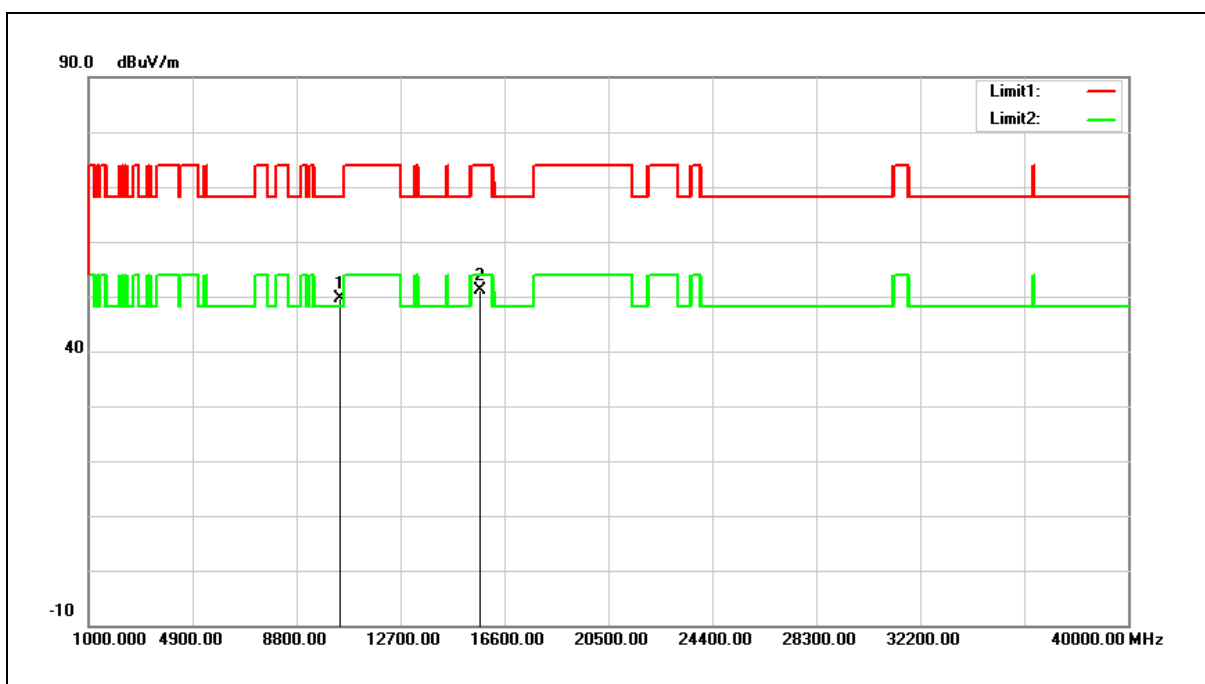
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	35.89	14.51	50.40	68.20	-17.80	peak
2	15690.000	33.21	16.35	49.56	74.00	-24.44	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



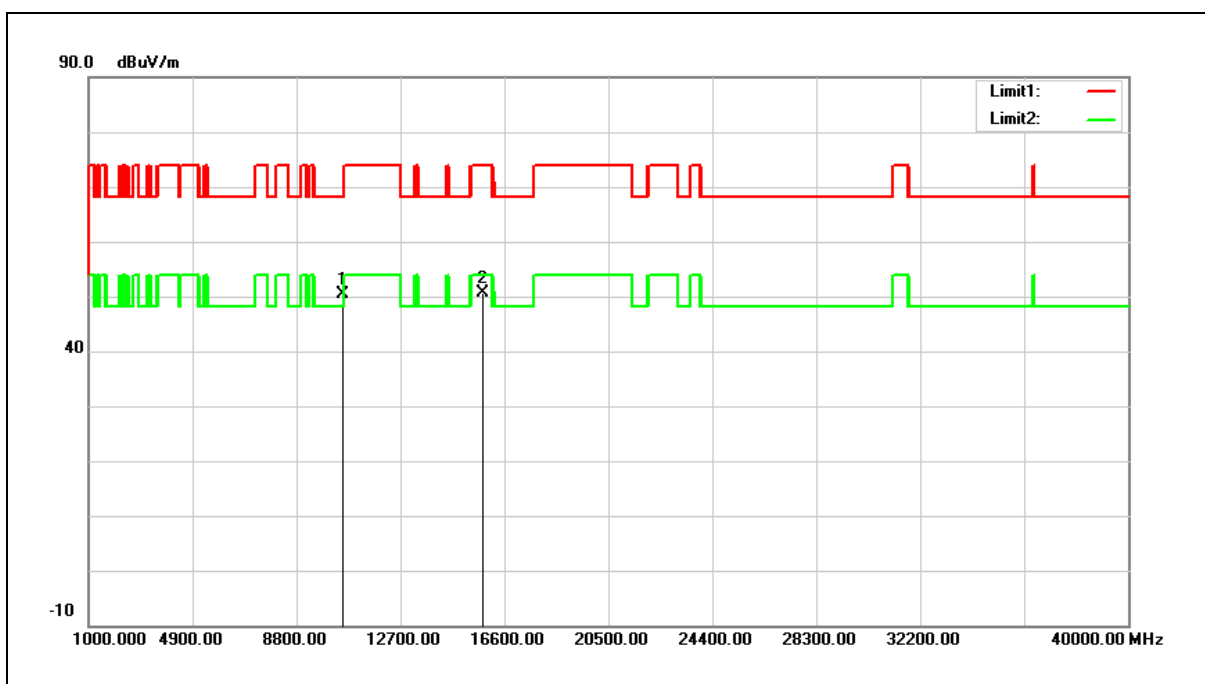
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	35.23	14.51	49.74	68.20	-18.46	peak
2	15690.000	34.79	16.35	51.14	74.00	-22.86	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



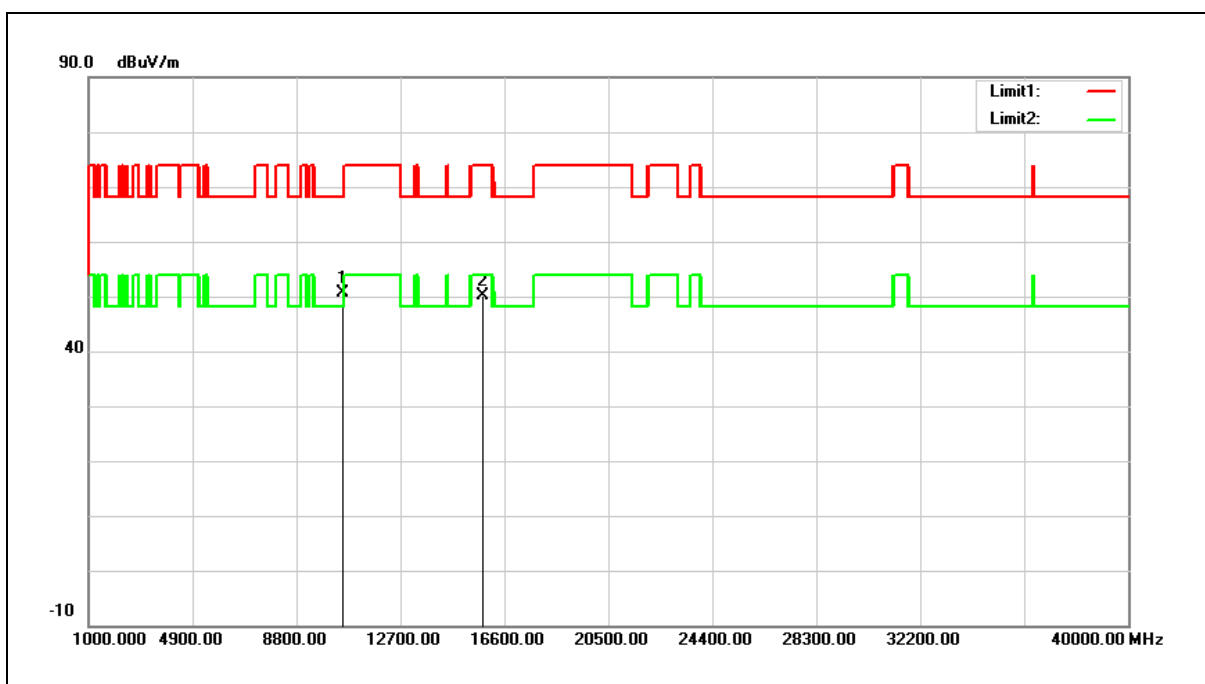
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	35.74	14.58	50.32	68.20	-17.88	peak
2	15810.000	34.71	15.95	50.66	74.00	-23.34	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



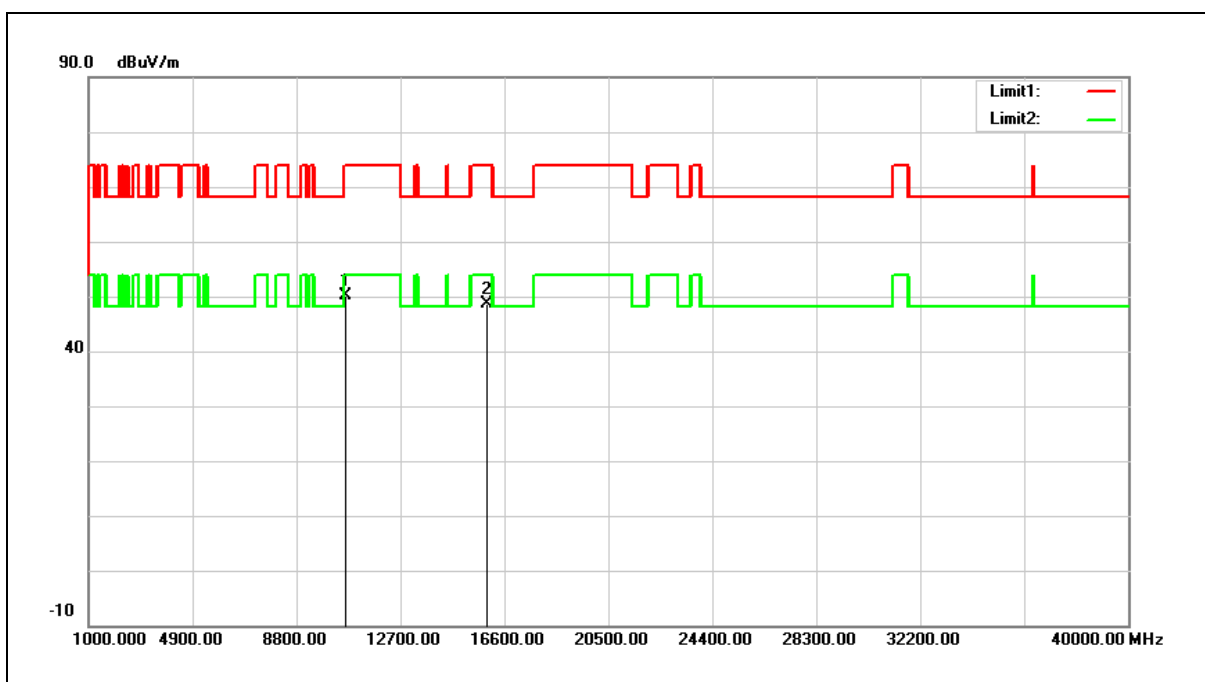
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	36.04	14.58	50.62	68.20	-17.58	peak
2	15810.000	34.27	15.95	50.22	74.00	-23.78	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



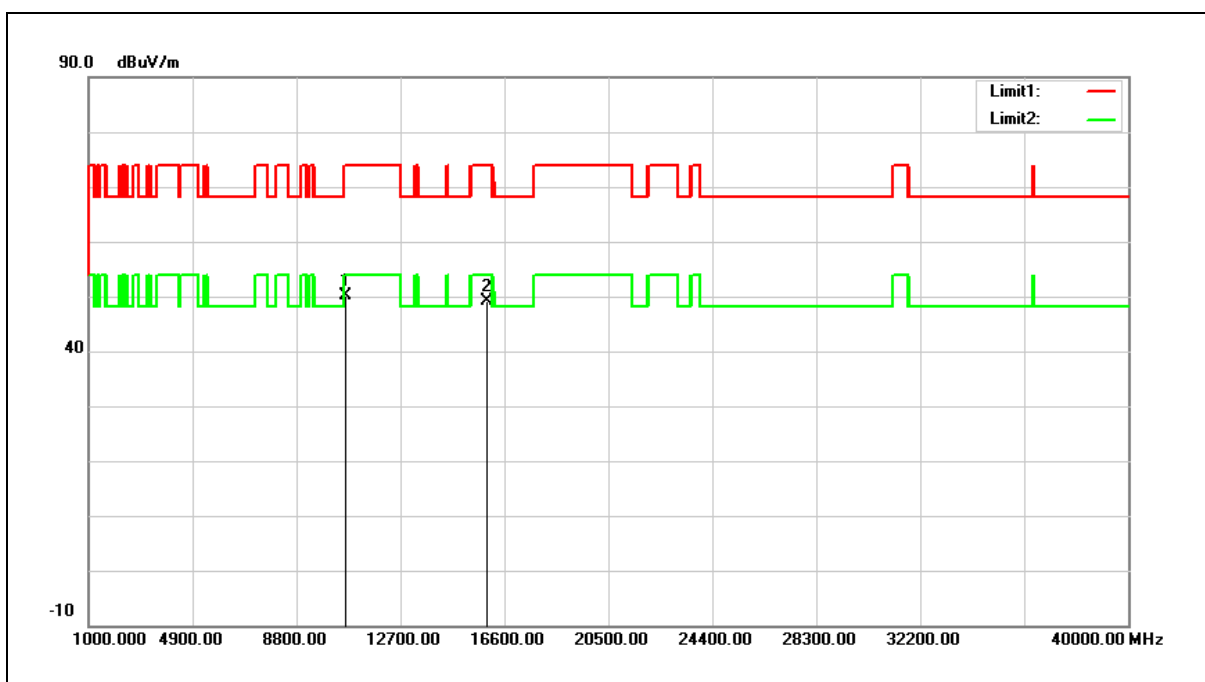
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	35.61	14.56	50.17	74.00	-23.83	peak
2	15930.000	33.14	15.55	48.69	74.00	-25.31	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



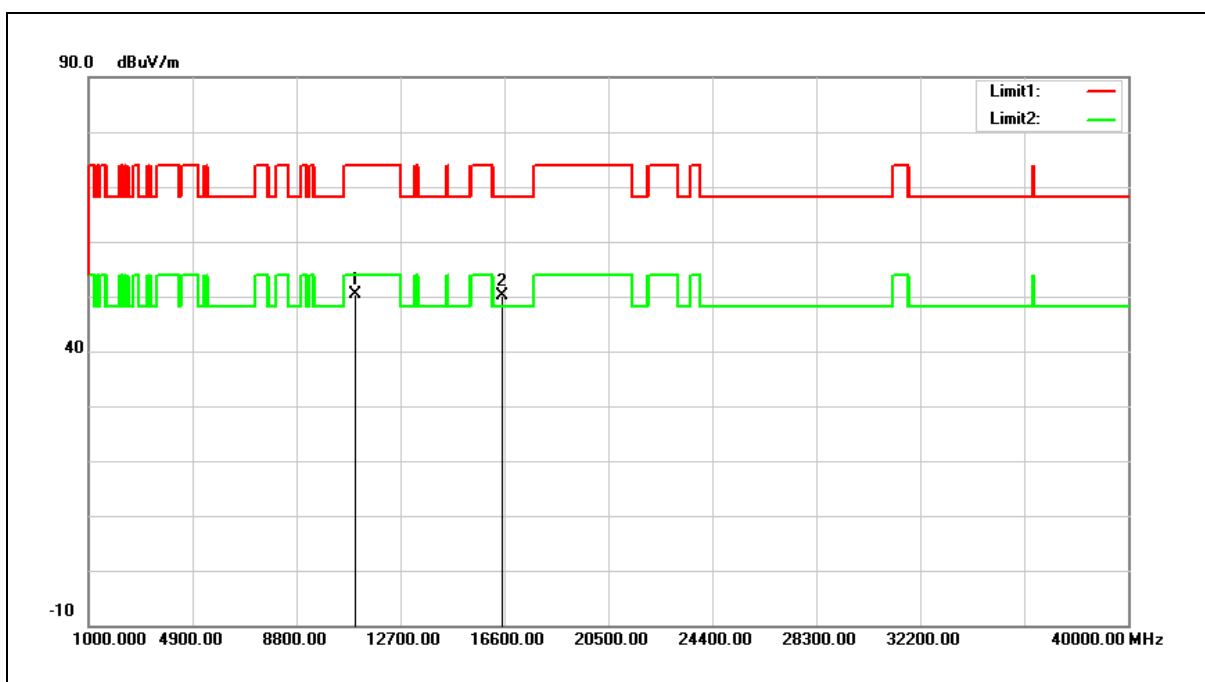
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	35.59	14.56	50.15	74.00	-23.85	peak
2	15930.000	33.54	15.55	49.09	74.00	-24.91	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



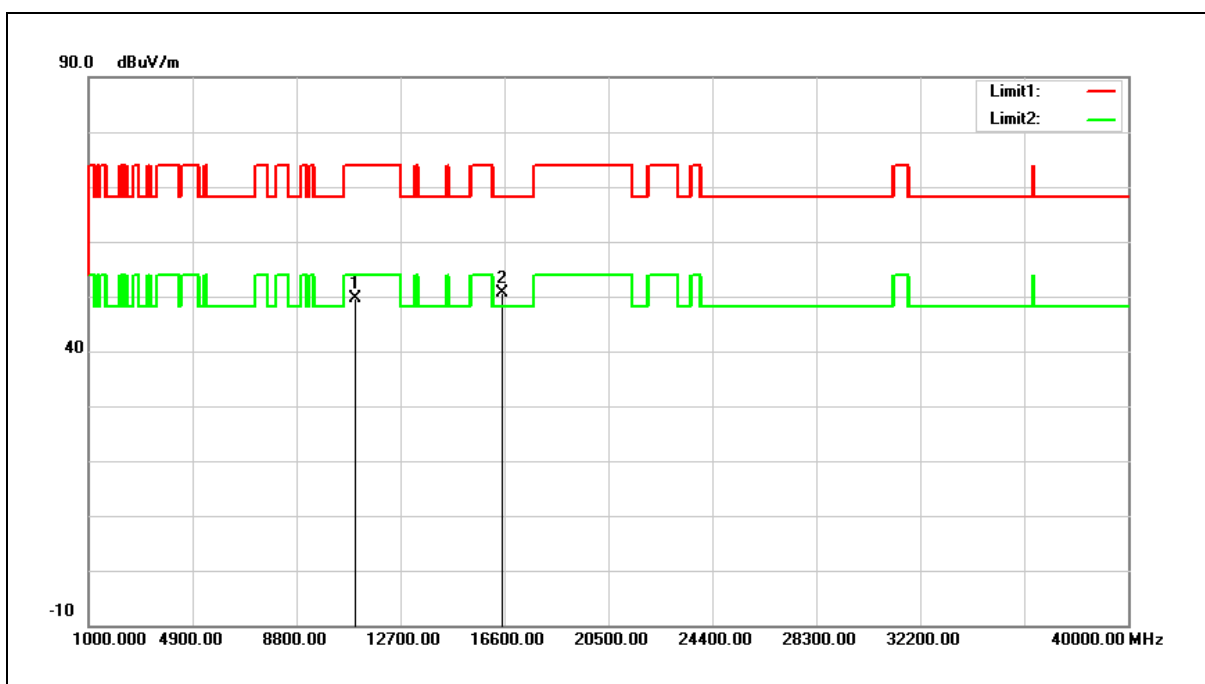
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	35.87	14.51	50.38	74.00	-23.62	peak
2	16530.000	33.35	16.85	50.20	68.20	-18.00	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



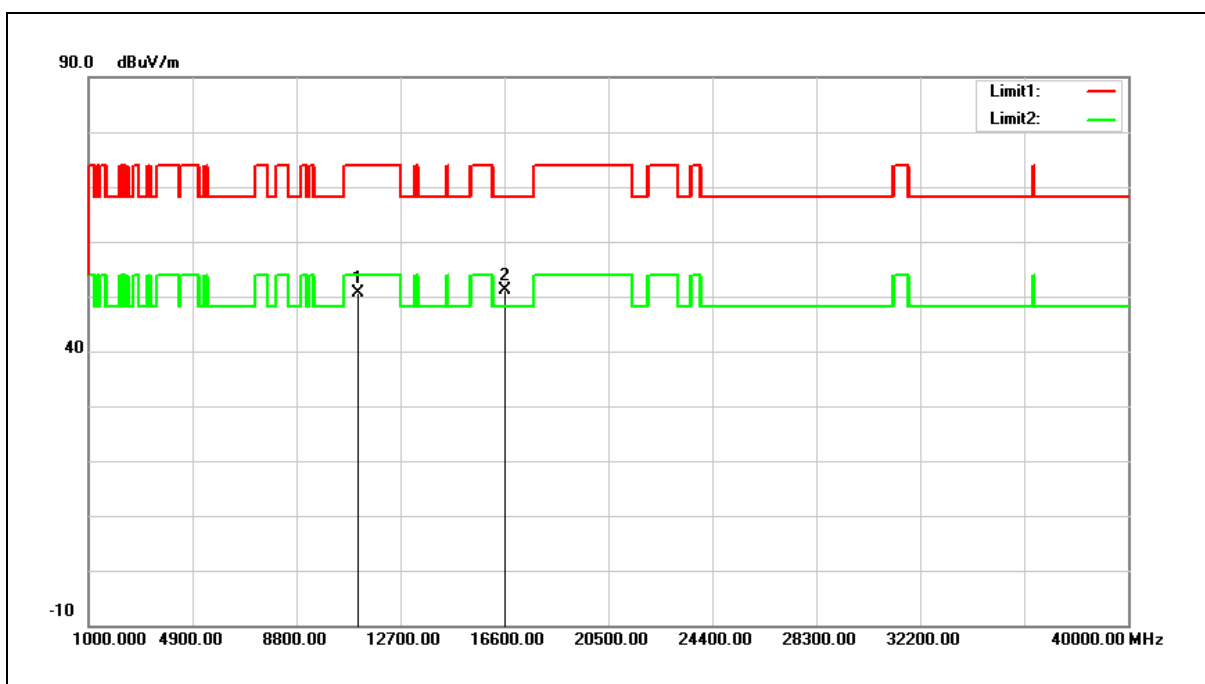
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	35.19	14.51	49.70	74.00	-24.30	peak
2	16530.000	33.83	16.85	50.68	68.20	-17.52	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



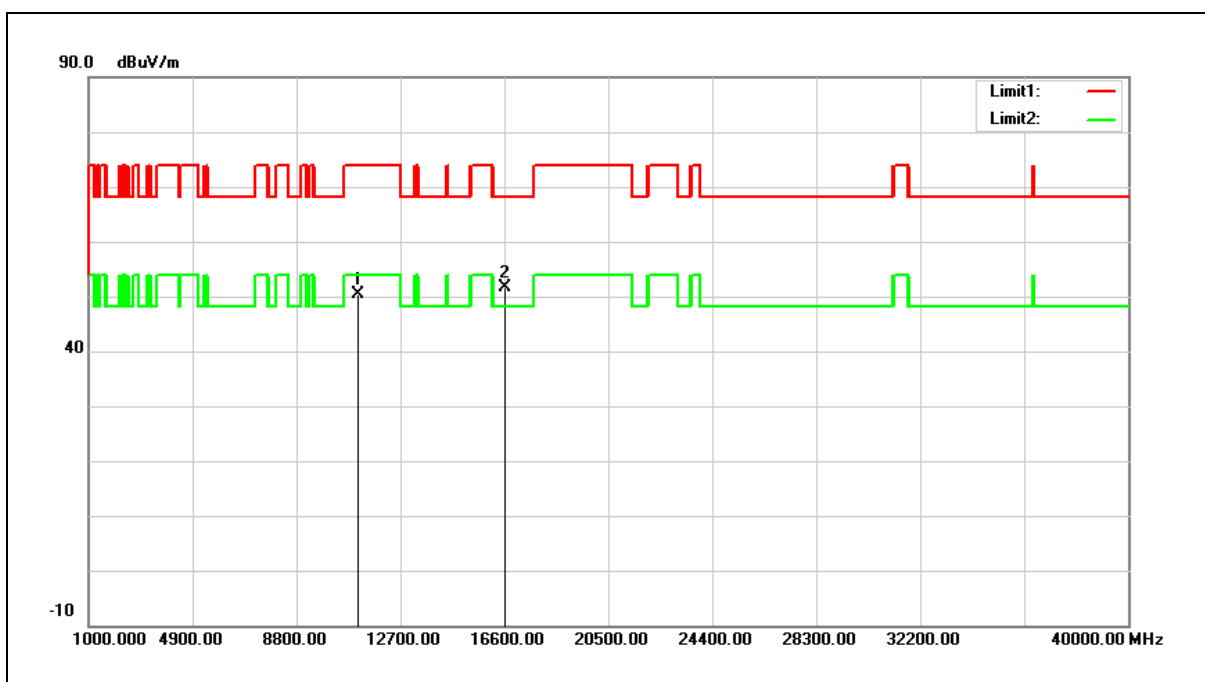
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	35.94	14.66	50.60	74.00	-23.40	peak
2	16650.000	33.42	17.73	51.15	68.20	-17.05	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



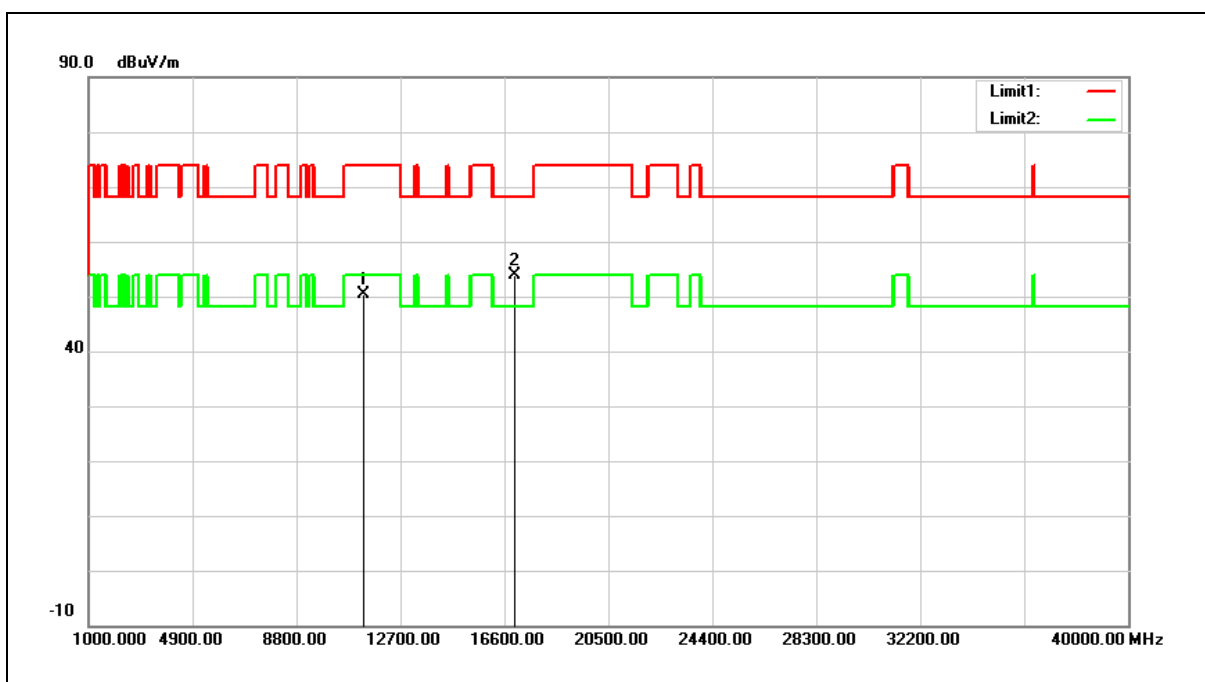
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	35.74	14.66	50.40	74.00	-23.60	peak
2	16650.000	33.84	17.73	51.57	68.20	-16.63	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



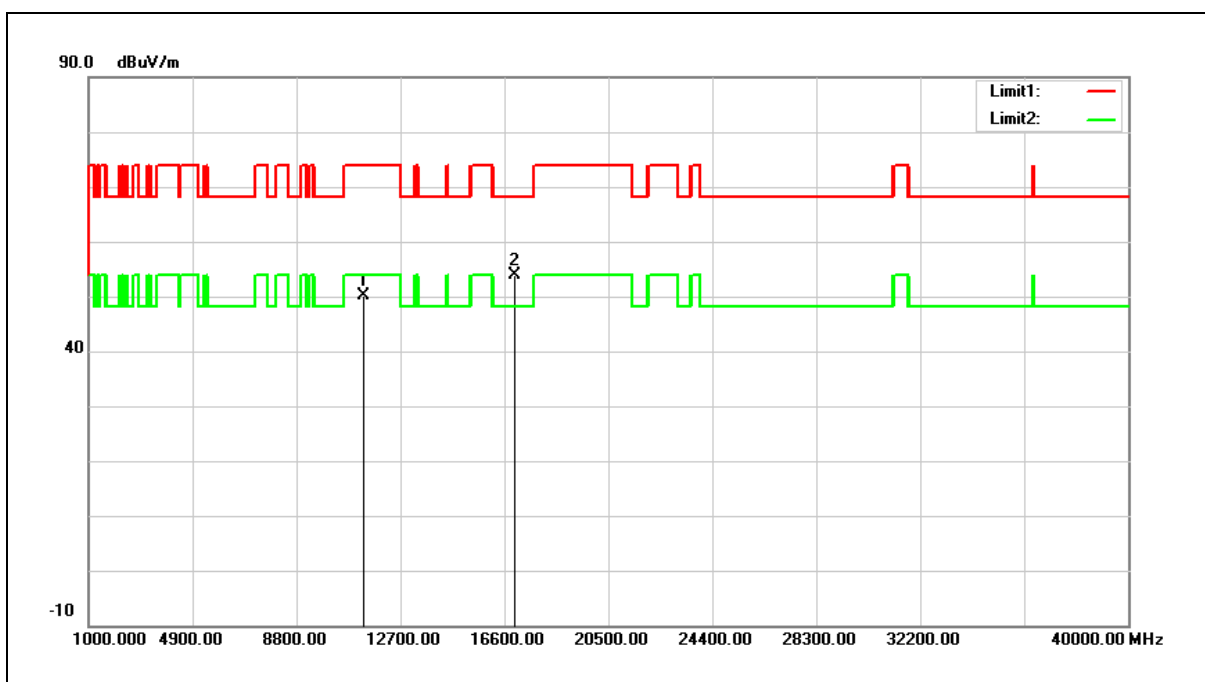
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	35.37	15.11	50.48	74.00	-23.52	peak
2	17010.000	33.43	20.36	53.79	68.20	-14.41	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



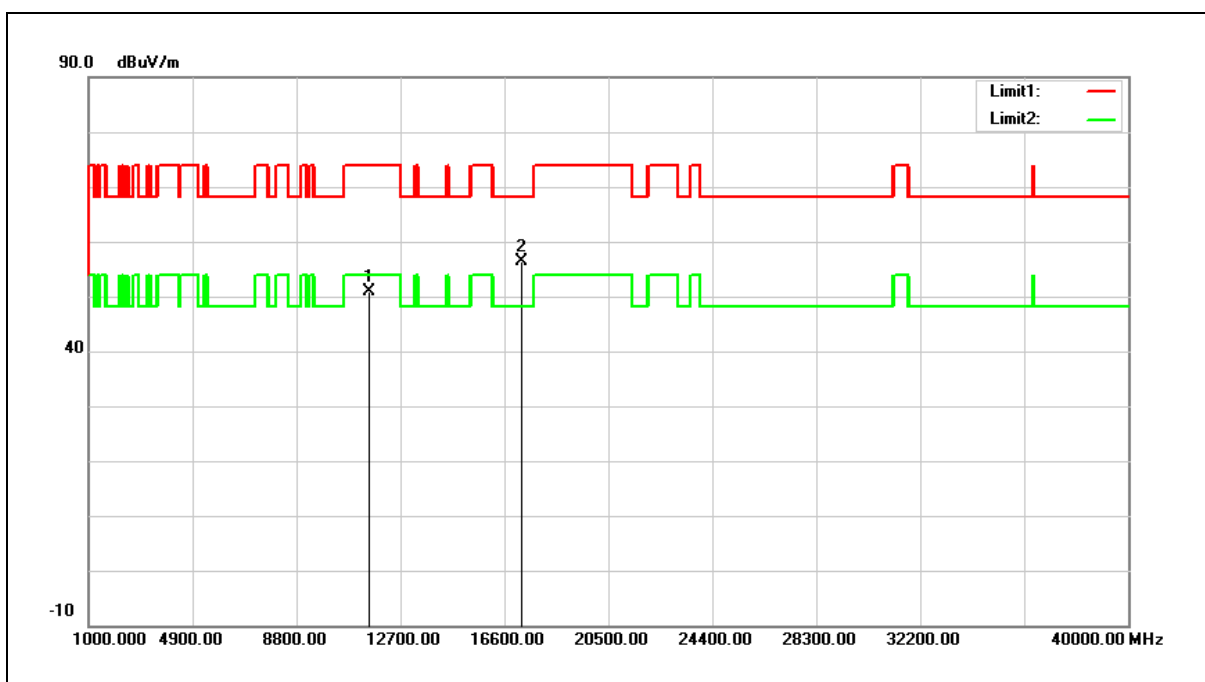
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	34.92	15.11	50.03	74.00	-23.97	peak
2	17010.000	33.48	20.36	53.84	68.20	-14.36	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



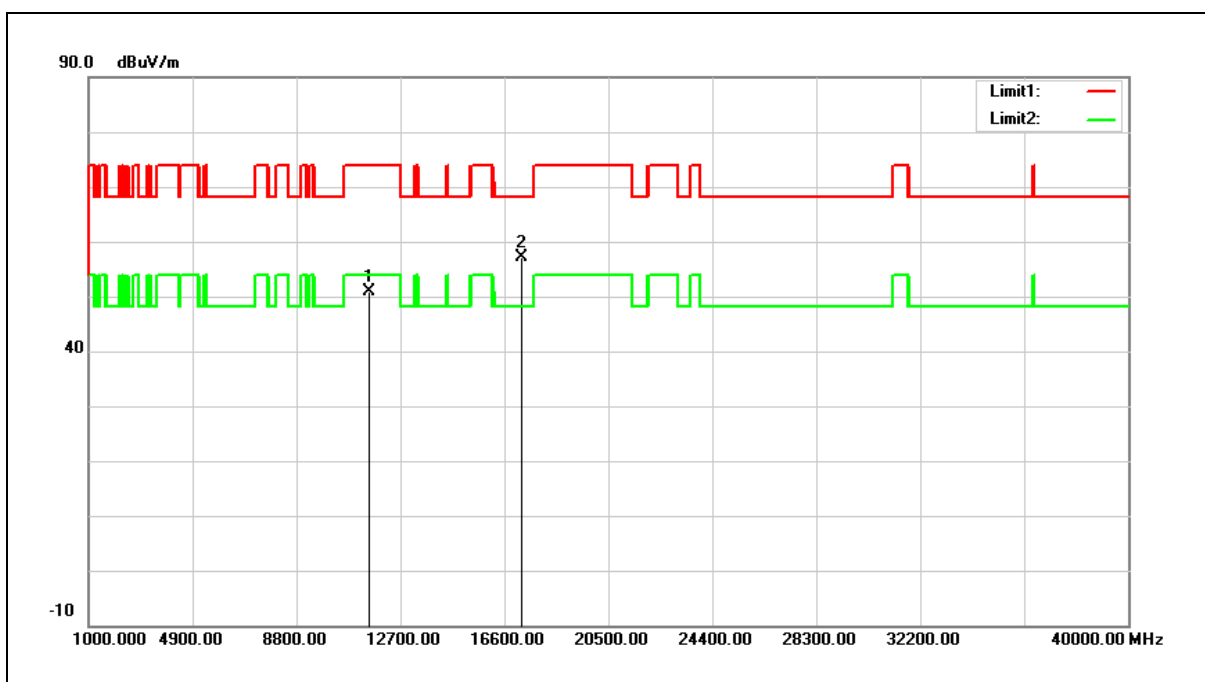
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	35.39	15.38	50.77	74.00	-23.23	peak
2	17265.000	34.52	21.88	56.40	68.20	-11.80	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



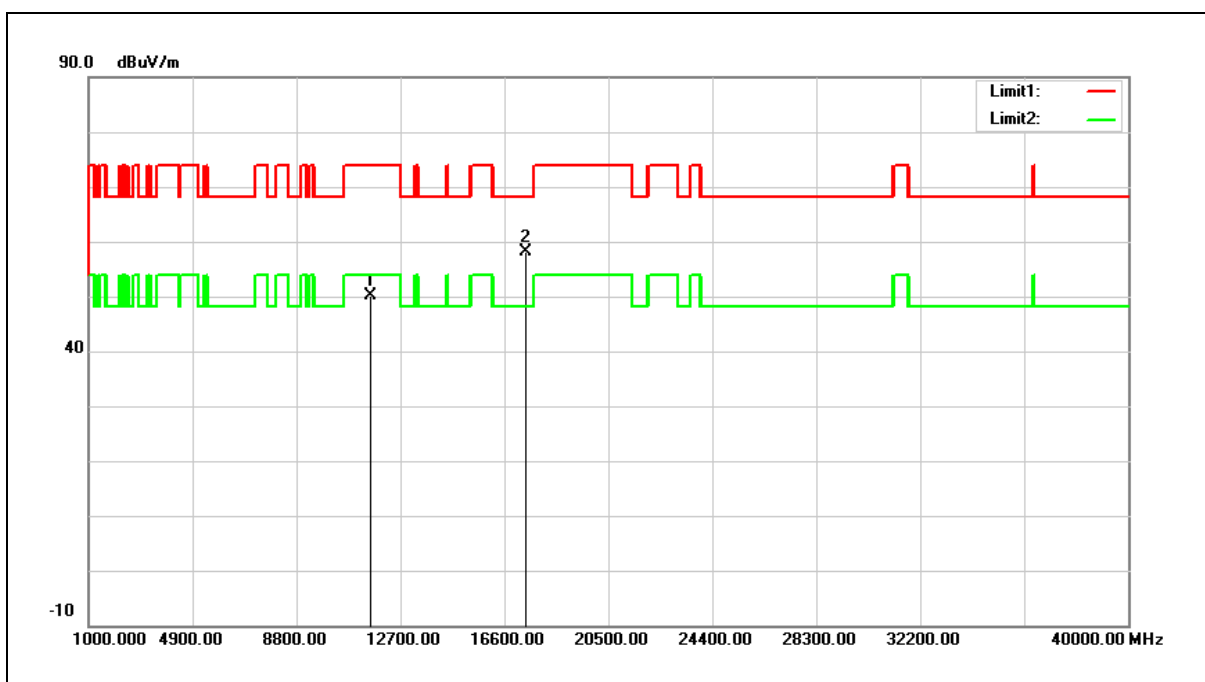
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	35.57	15.38	50.95	74.00	-23.05	peak
2	17265.000	35.17	21.88	57.05	68.20	-11.15	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



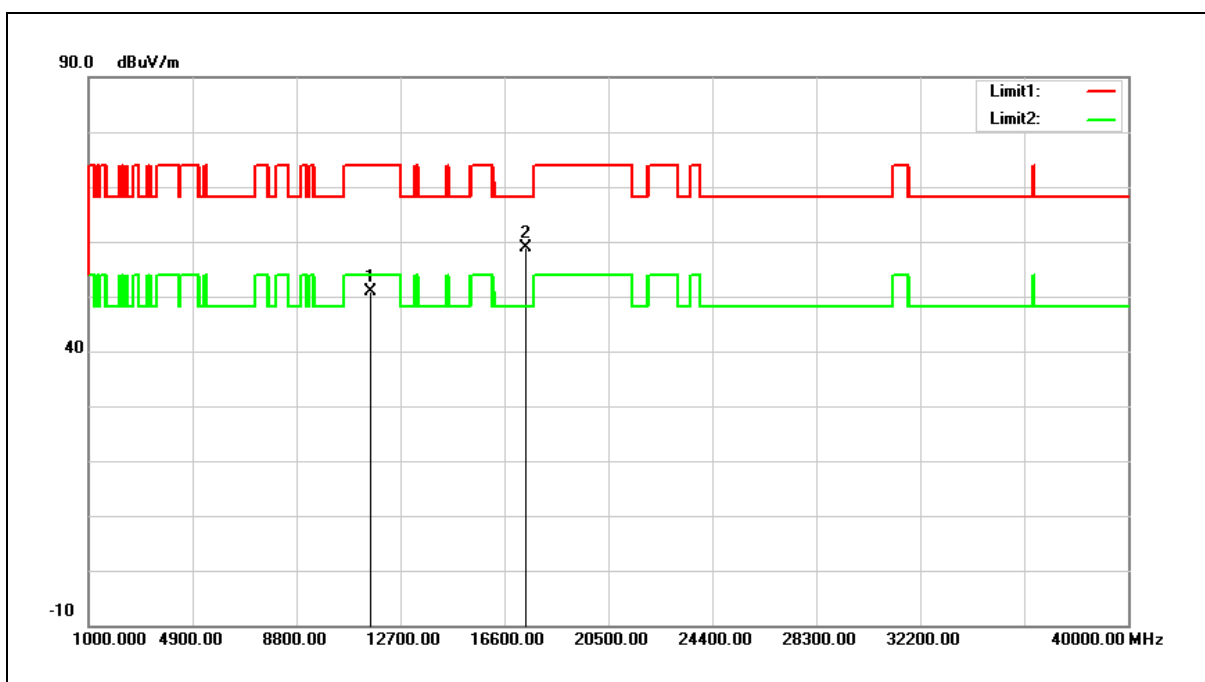
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	34.93	15.20	50.13	74.00	-23.87	peak
2	17385.000	35.50	22.60	58.10	68.20	-10.10	peak

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 15.247	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	35.72	15.20	50.92	74.00	-23.08	peak
2	17385.000	36.16	22.60	58.76	68.20	-9.44	peak

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

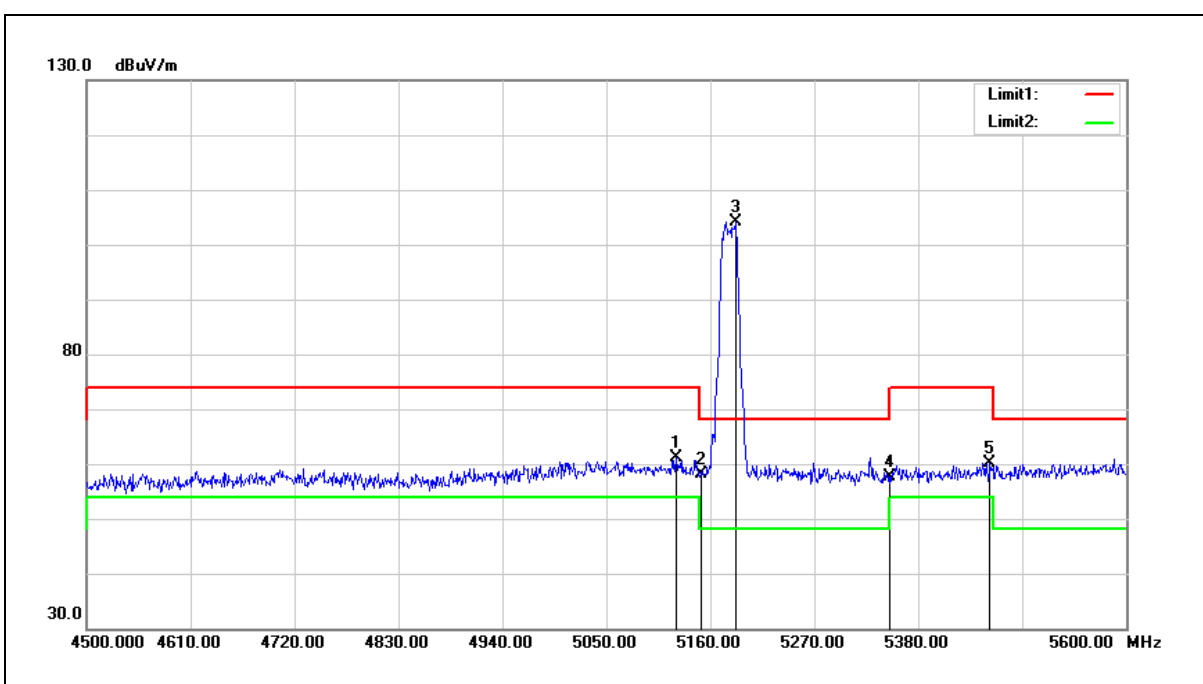
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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

Band Edge

Peak

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



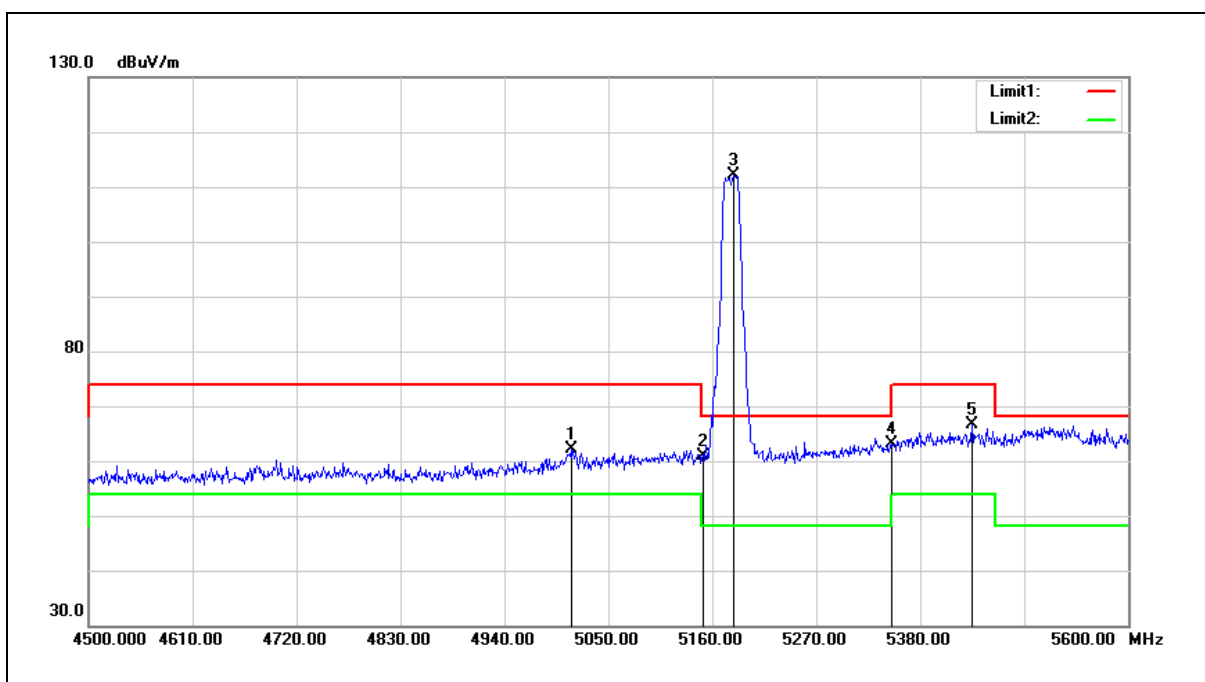
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5123.700	61.29	-0.13	61.16	74.00	-12.84	peak
2	5150.000	58.19	-0.08	58.11	74.00	-15.89	peak
3	5187.500	104.05	-0.01	104.04	68.20	35.84	peak
4	5350.000	57.41	0.30	57.71	74.00	-16.29	peak
5	5455.900	59.61	0.49	60.10	74.00	-13.90	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



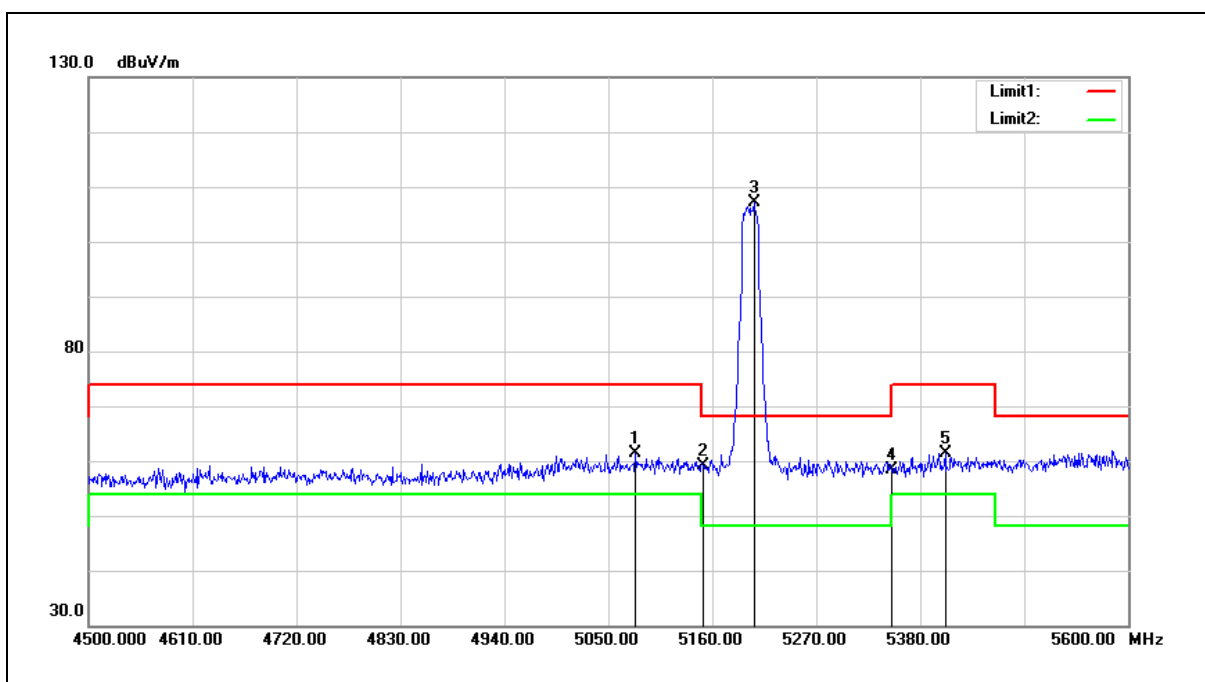
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5010.400	62.48	-0.34	62.14	74.00	-11.86	peak
2	5150.000	60.94	-0.08	60.86	74.00	-13.14	peak
3	5182.000	112.17	-0.02	112.15	68.20	43.95	peak
4	5350.000	62.79	0.30	63.09	74.00	-10.91	peak
5	5435.000	66.10	0.46	66.56	74.00	-7.44	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



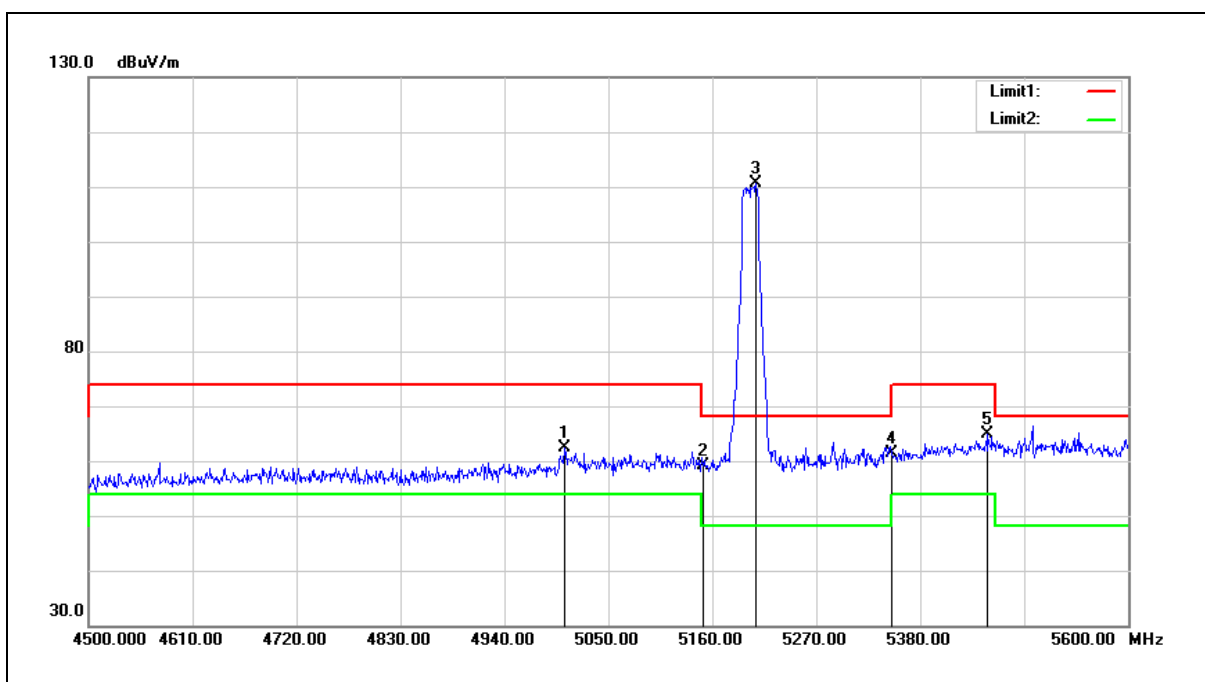
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5078.600	61.64	-0.21	61.43	74.00	-12.57	peak
2	5150.000	59.17	-0.08	59.09	74.00	-14.91	peak
3	5204.000	107.10	0.02	107.12	68.20	38.92	peak
4	5350.000	58.19	0.30	58.49	74.00	-15.51	peak
5	5406.400	60.88	0.41	61.29	74.00	-12.71	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



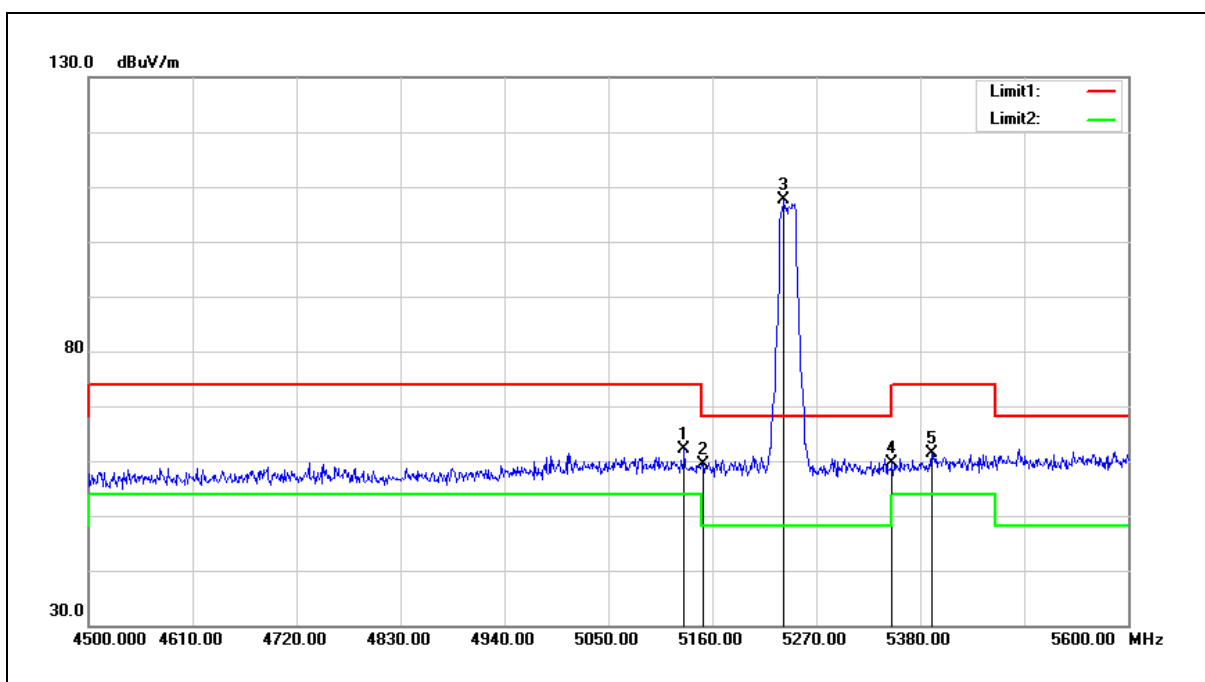
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5003.800	62.74	-0.36	62.38	74.00	-11.62	peak
2	5150.000	59.11	-0.08	59.03	74.00	-14.97	peak
3	5206.200	110.57	0.02	110.59	68.20	42.39	peak
4	5350.000	60.97	0.30	61.27	74.00	-12.73	peak
5	5451.500	64.28	0.48	64.76	74.00	-9.24	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



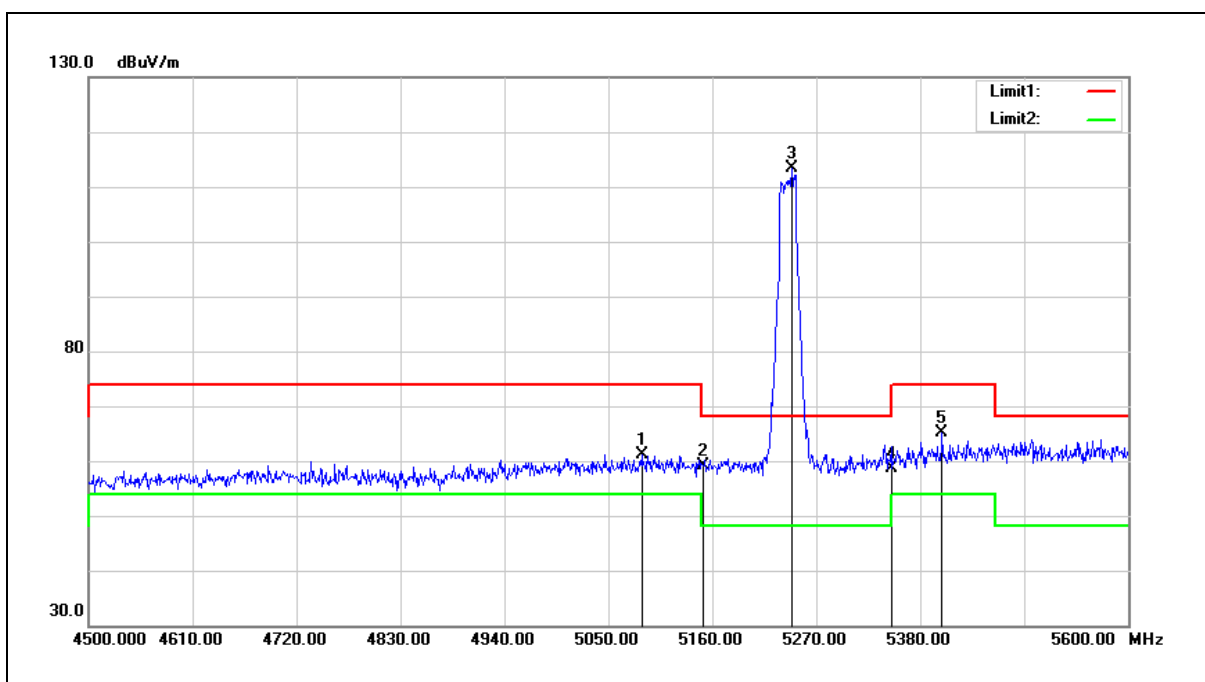
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5130.300	62.15	-0.12	62.03	74.00	-11.97	peak
2	5150.000	59.43	-0.08	59.35	74.00	-14.65	peak
3	5235.900	107.45	0.08	107.53	68.20	39.33	peak
4	5350.000	59.21	0.30	59.51	74.00	-14.49	peak
5	5392.100	60.98	0.37	61.35	74.00	-12.65	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



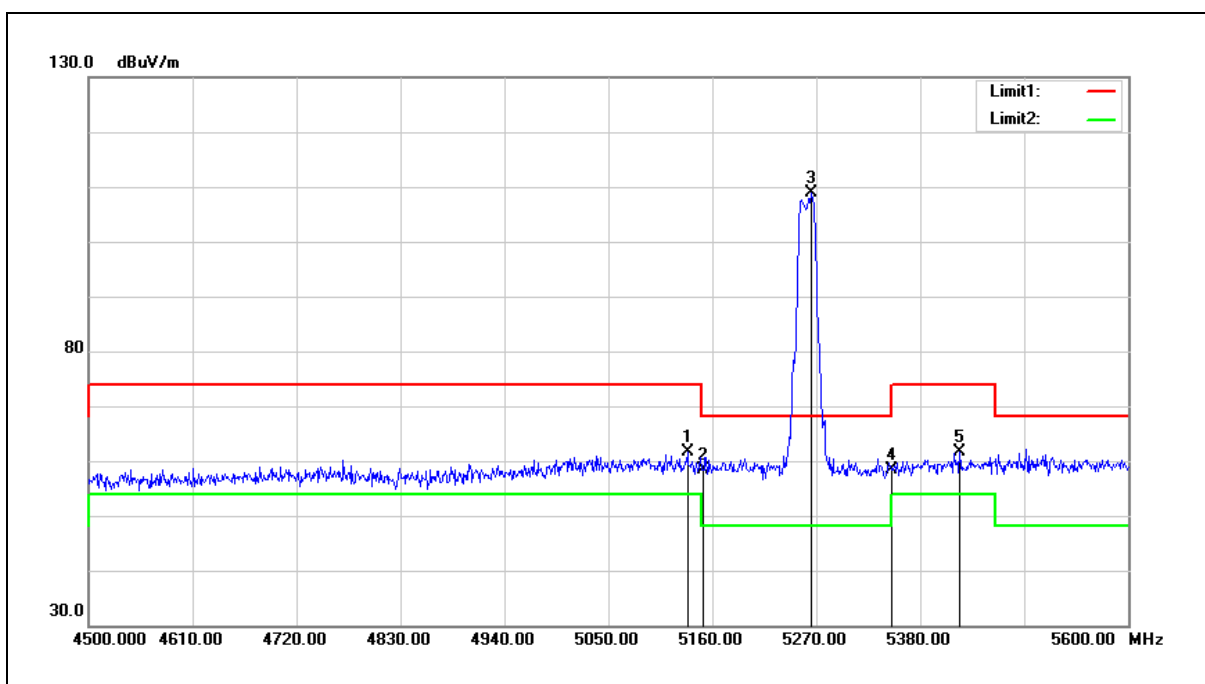
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5085.200	61.32	-0.20	61.12	74.00	-12.88	peak
2	5150.000	59.09	-0.08	59.01	74.00	-14.99	peak
3	5243.600	113.23	0.09	113.32	68.20	45.12	peak
4	5350.000	58.31	0.30	58.61	74.00	-15.39	peak
5	5403.100	64.84	0.39	65.23	74.00	-8.77	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



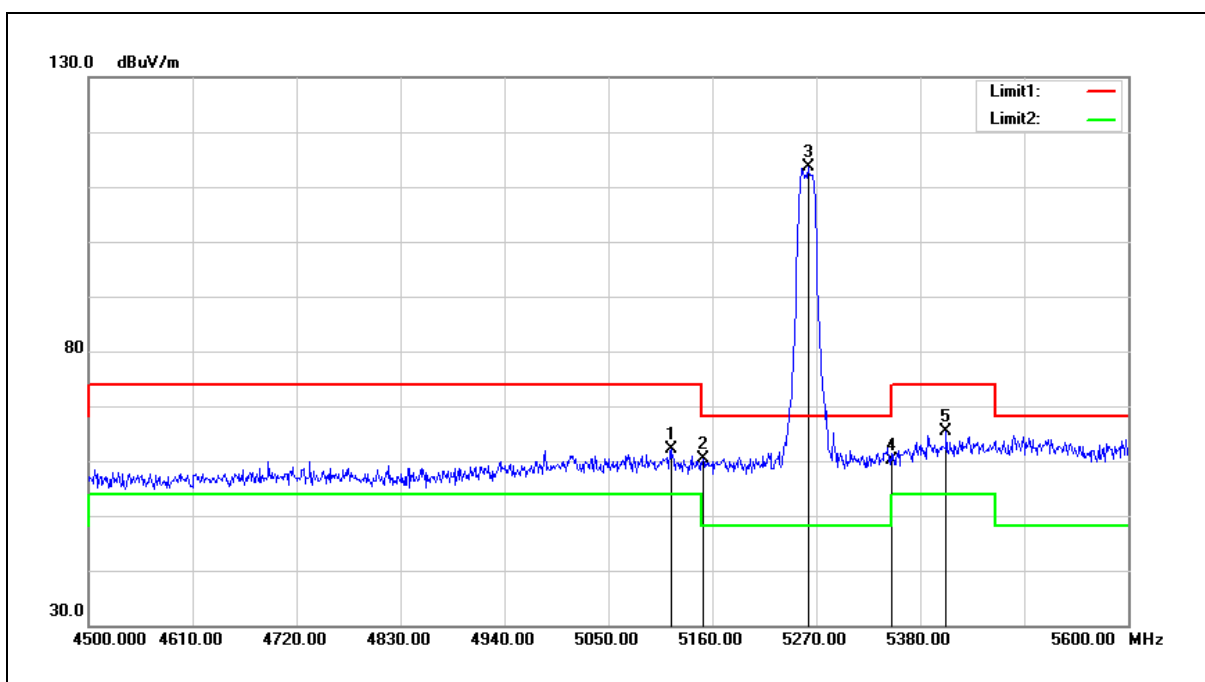
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5133.600	61.69	-0.10	61.59	74.00	-12.41	peak
2	5150.000	58.39	-0.08	58.31	74.00	-15.69	peak
3	5264.500	108.67	0.13	108.80	68.20	40.60	peak
4	5350.000	57.98	0.30	58.28	74.00	-15.72	peak
5	5421.800	61.21	0.43	61.64	74.00	-12.36	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



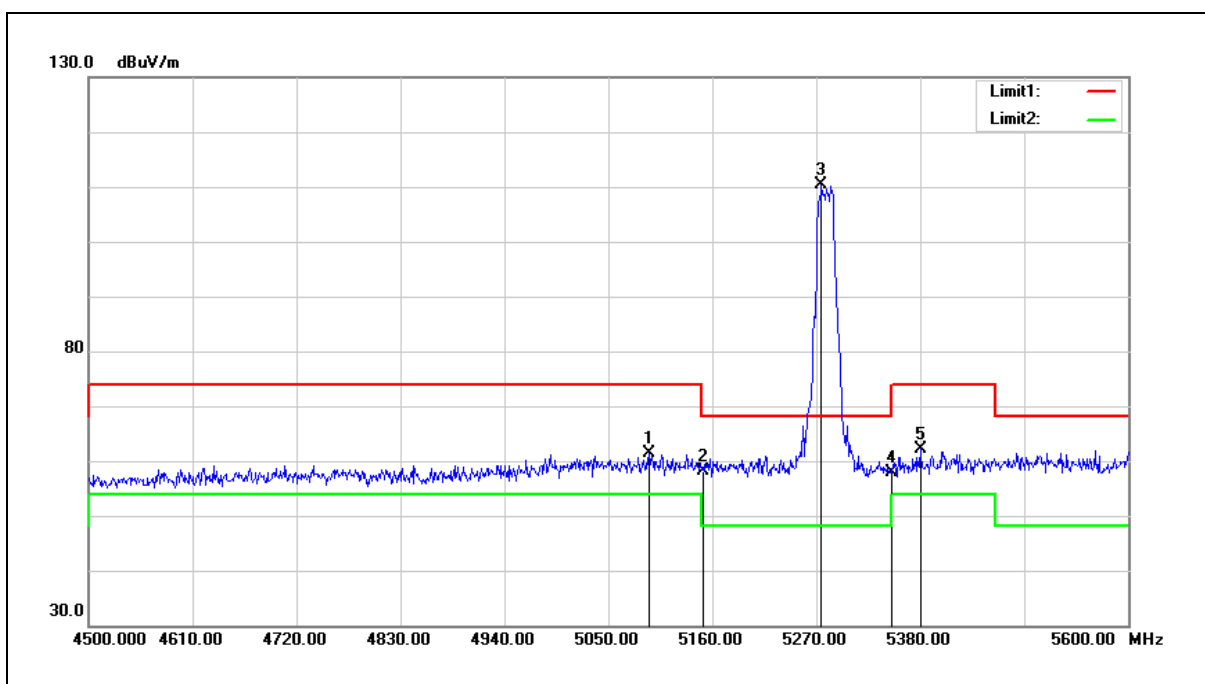
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5116.000	62.16	-0.15	62.01	74.00	-11.99	peak
2	5150.000	60.52	-0.08	60.44	74.00	-13.56	peak
3	5261.200	113.46	0.13	113.59	68.20	45.39	peak
4	5350.000	59.91	0.30	60.21	74.00	-13.79	peak
5	5407.500	65.03	0.41	65.44	74.00	-8.56	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



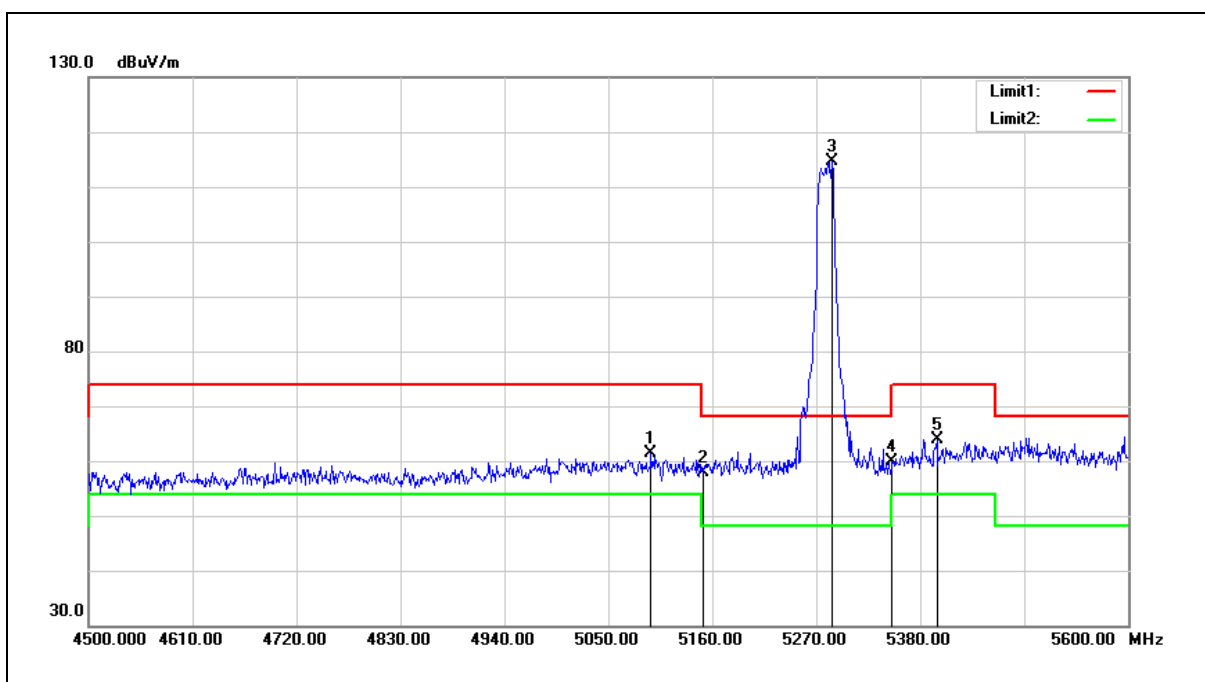
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5092.900	61.64	-0.19	61.45	74.00	-12.55	peak
2	5150.000	58.33	-0.08	58.25	74.00	-15.75	peak
3	5275.500	110.28	0.15	110.43	68.20	42.23	peak
4	5350.000	57.46	0.30	57.76	74.00	-16.24	peak
5	5380.000	61.90	0.35	62.25	74.00	-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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



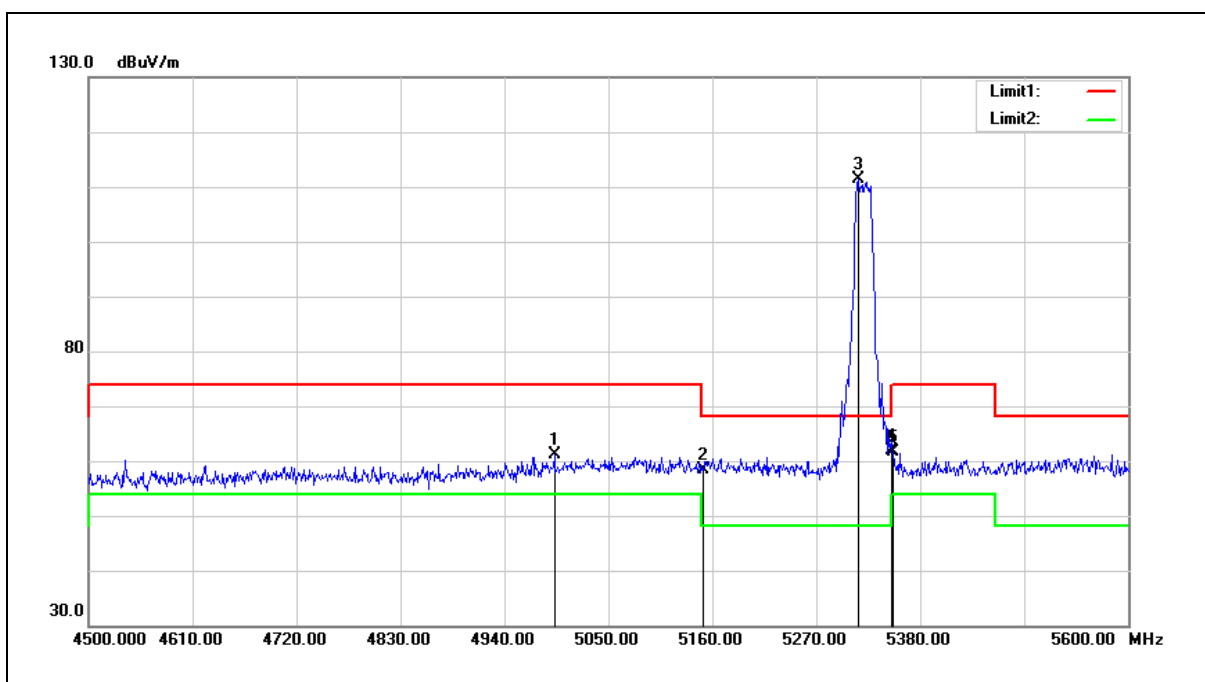
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5095.100	61.50	-0.18	61.32	74.00	-12.68	peak
2	5150.000	58.00	-0.08	57.92	74.00	-16.08	peak
3	5286.500	114.43	0.18	114.61	68.20	46.41	peak
4	5350.000	59.47	0.30	59.77	74.00	-14.23	peak
5	5397.600	63.43	0.39	63.82	74.00	-10.18	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



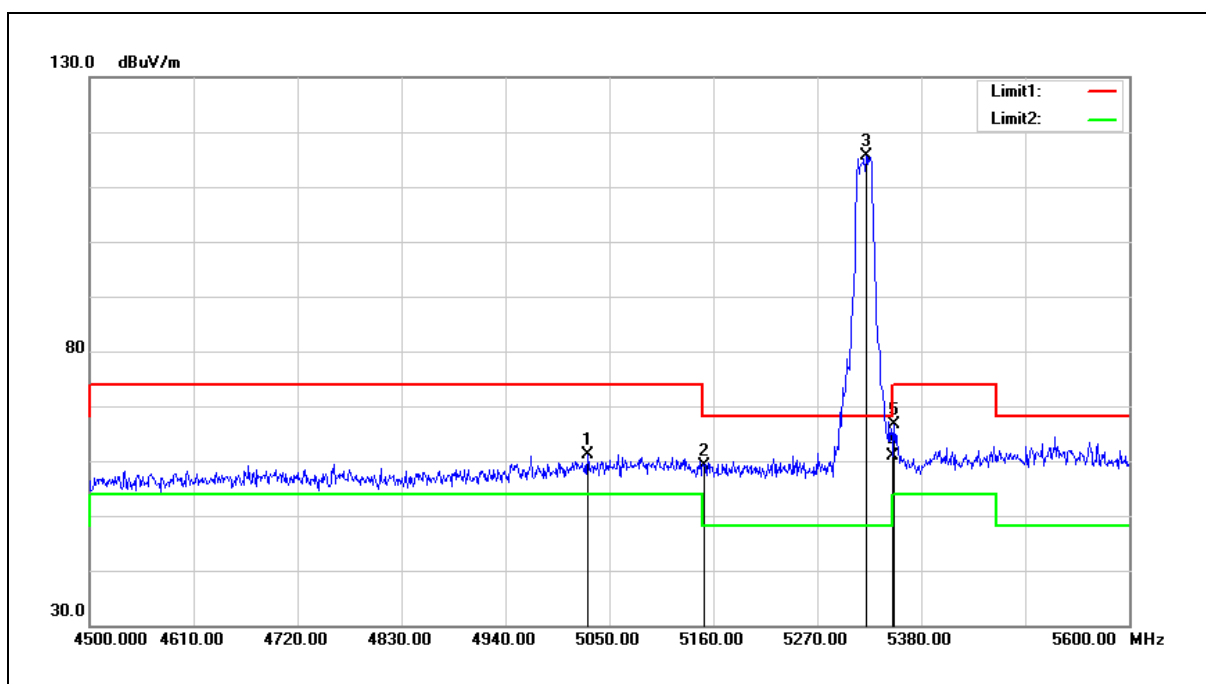
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4992.800	61.40	-0.38	61.02	74.00	-12.98	peak
2	5150.000	58.40	-0.08	58.32	74.00	-15.68	peak
3	5314.000	111.18	0.23	111.41	68.20	43.21	peak
4	5350.000	61.70	0.30	62.00	74.00	-12.00	peak
5	5351.400	61.45	0.30	61.75	74.00	-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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



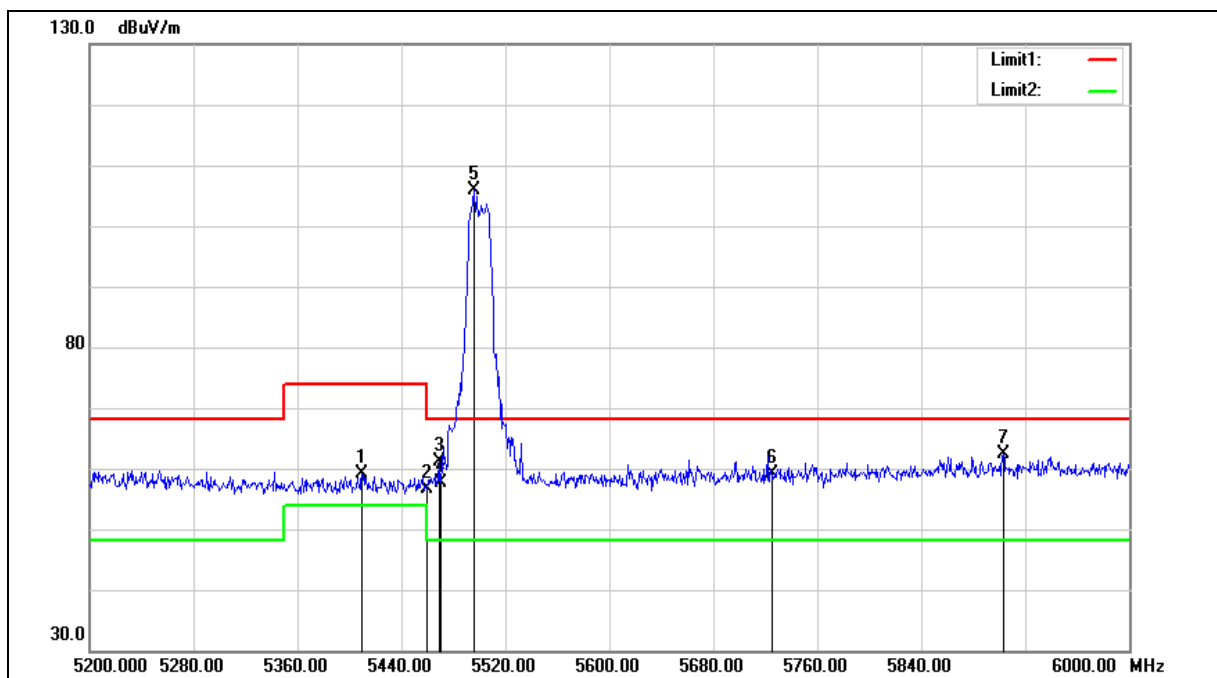
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5026.900	61.54	-0.31	61.23	74.00	-12.77	peak
2	5150.000	59.22	-0.08	59.14	74.00	-14.86	peak
3	5321.700	115.51	0.24	115.75	68.20	47.55	peak
4	5350.000	60.53	0.30	60.83	74.00	-13.17	peak
5	5351.400	66.34	0.30	66.64	74.00	-7.36	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

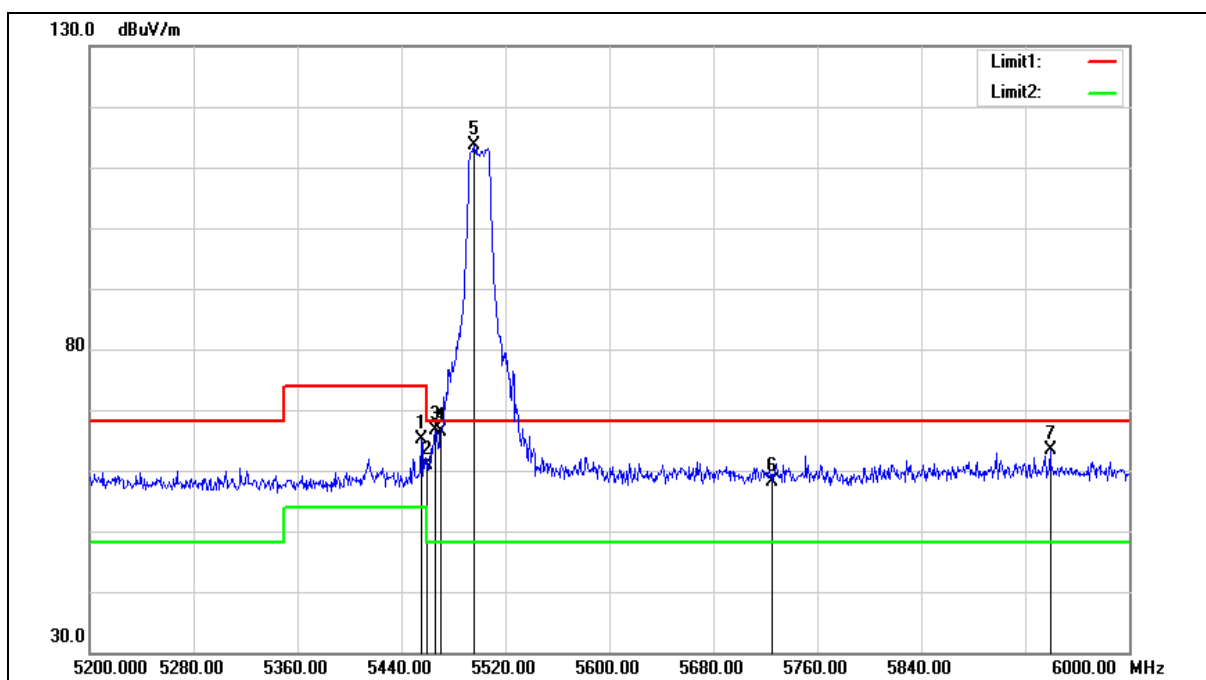
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5409.600	58.63	0.41	59.04	74.00	-14.96	peak
2	5460.000	56.15	0.51	56.66	74.00	-17.34	peak
3	5468.800	60.53	0.52	61.05	68.20	-7.15	peak
4	5470.000	57.17	0.52	57.69	68.20	-10.51	peak
5	5496.000	105.27	0.57	105.84	68.20	37.64	peak
6	5725.000	57.88	1.18	59.06	68.20	-9.14	peak
7	5903.200	60.70	1.66	62.36	68.20	-5.84	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

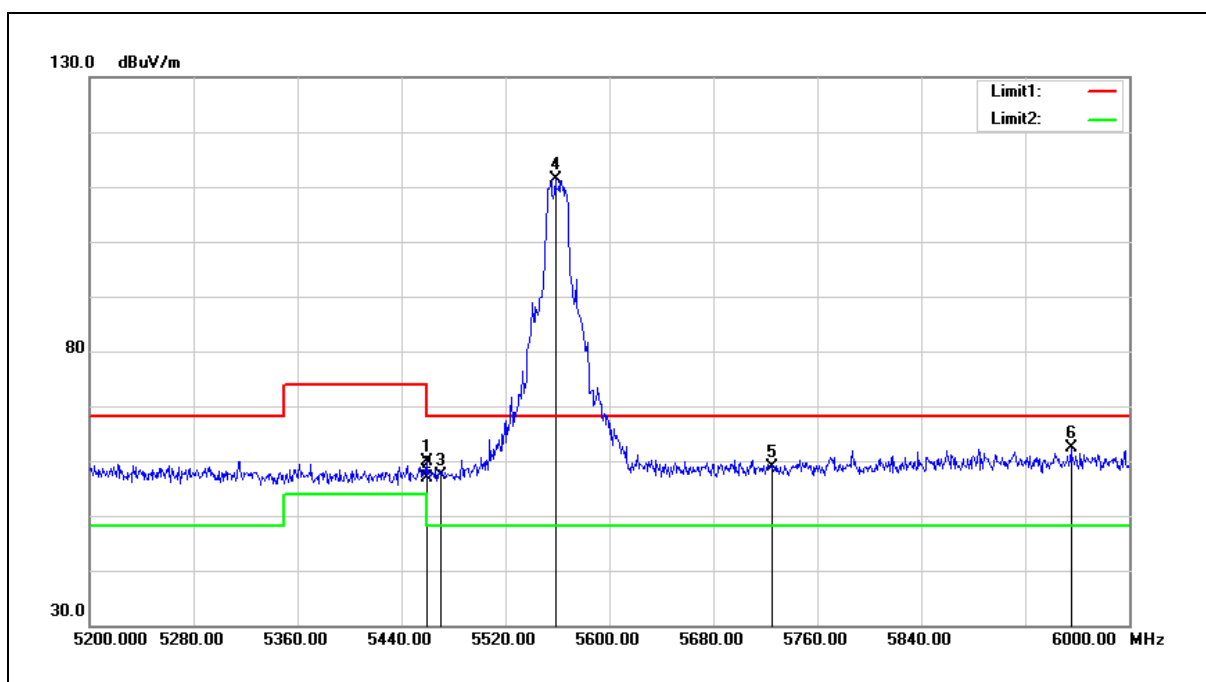
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5455.200	64.58	0.48	65.06	74.00	-8.94	peak
2	5460.000	60.47	0.51	60.98	74.00	-13.02	peak
3	5465.600	66.00	0.51	66.51	68.20	-1.69	peak
4	5470.000	65.79	0.52	66.31	68.20	-1.89	peak
5	5496.000	113.00	0.57	113.57	68.20	45.37	peak
6	5725.000	56.91	1.18	58.09	68.20	-10.11	peak
7	5939.200	61.72	1.76	63.48	68.20	-4.72	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



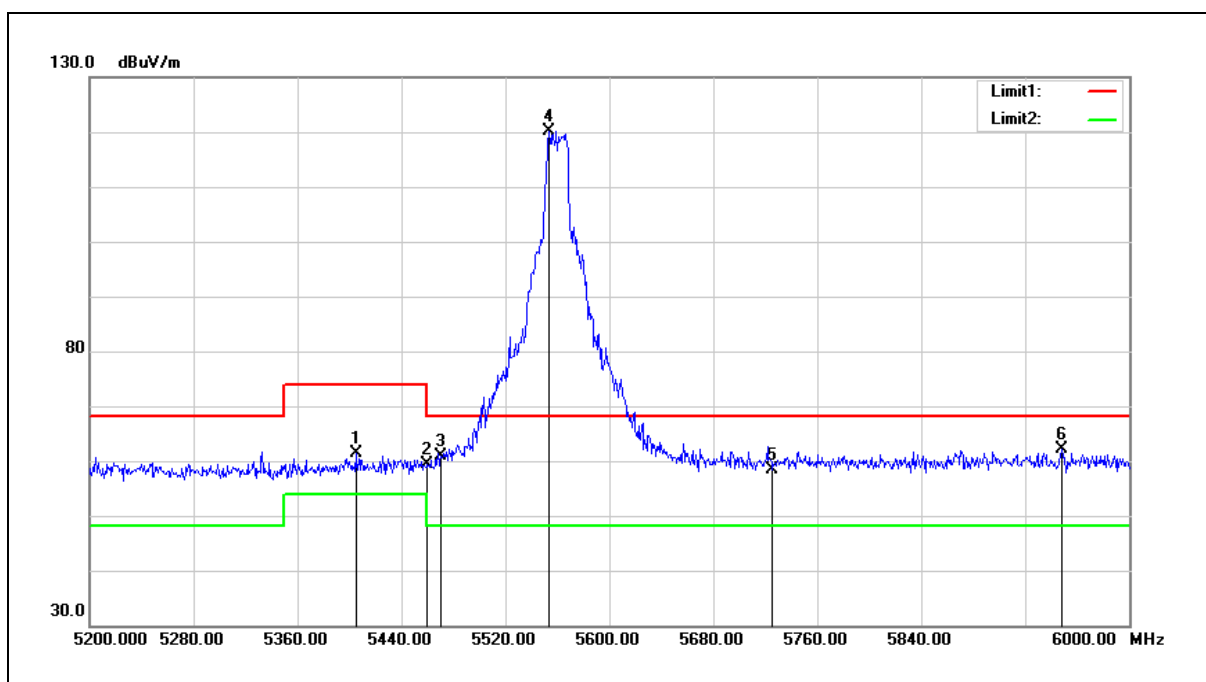
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5459.200	59.33	0.51	59.84	74.00	-14.16	peak
2	5460.000	56.34	0.51	56.85	74.00	-17.15	peak
3	5470.000	56.79	0.52	57.31	68.20	-10.89	peak
4	5558.400	110.72	0.73	111.45	68.20	43.25	peak
5	5725.000	57.81	1.18	58.99	68.20	-9.21	peak
6	5955.200	60.54	1.81	62.35	68.20	-5.85	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



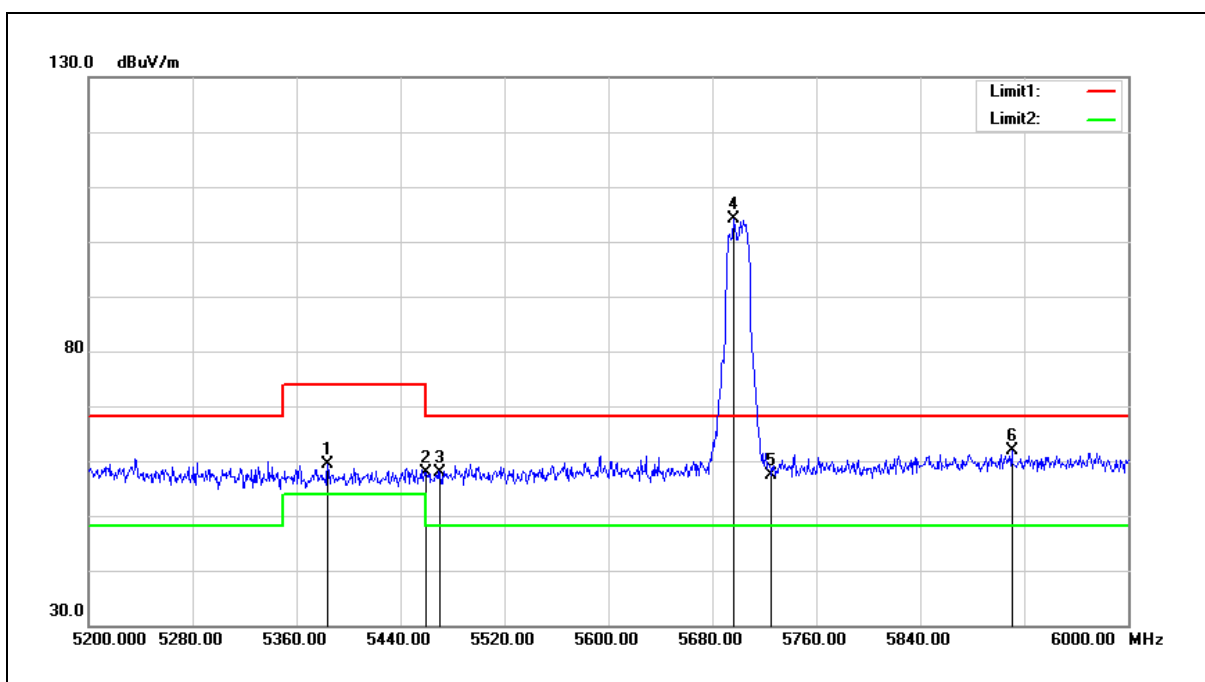
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5404.800	60.88	0.40	61.28	74.00	-12.72	peak
2	5460.000	58.82	0.51	59.33	74.00	-14.67	peak
3	5470.000	60.34	0.52	60.86	68.20	-7.34	peak
4	5553.600	119.44	0.71	120.15	68.20	51.95	peak
5	5725.000	57.23	1.18	58.41	68.20	-9.79	peak
6	5948.000	60.30	1.78	62.08	68.20	-6.12	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



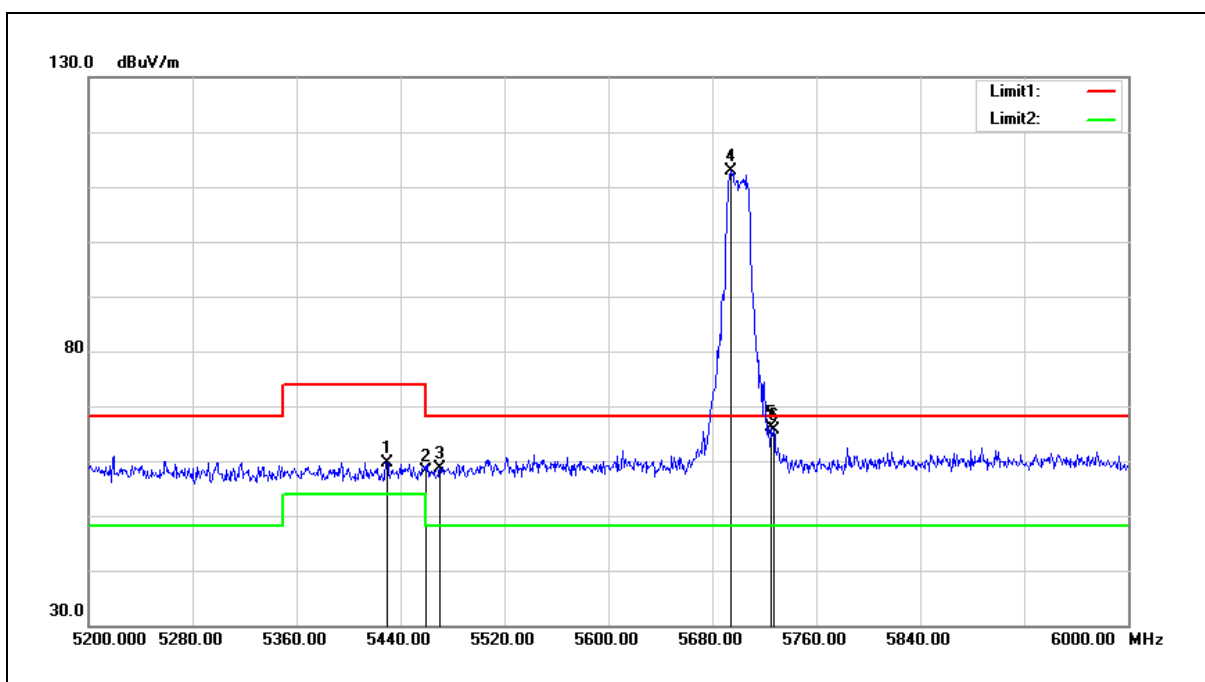
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5384.000	58.91	0.36	59.27	74.00	-14.73	peak
2	5460.000	57.48	0.51	57.99	74.00	-16.01	peak
3	5470.000	57.41	0.52	57.93	68.20	-10.27	peak
4	5696.000	102.94	1.11	104.05	68.20	35.85	peak
5	5725.000	56.30	1.18	57.48	68.20	-10.72	peak
6	5910.400	60.23	1.67	61.90	68.20	-6.30	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



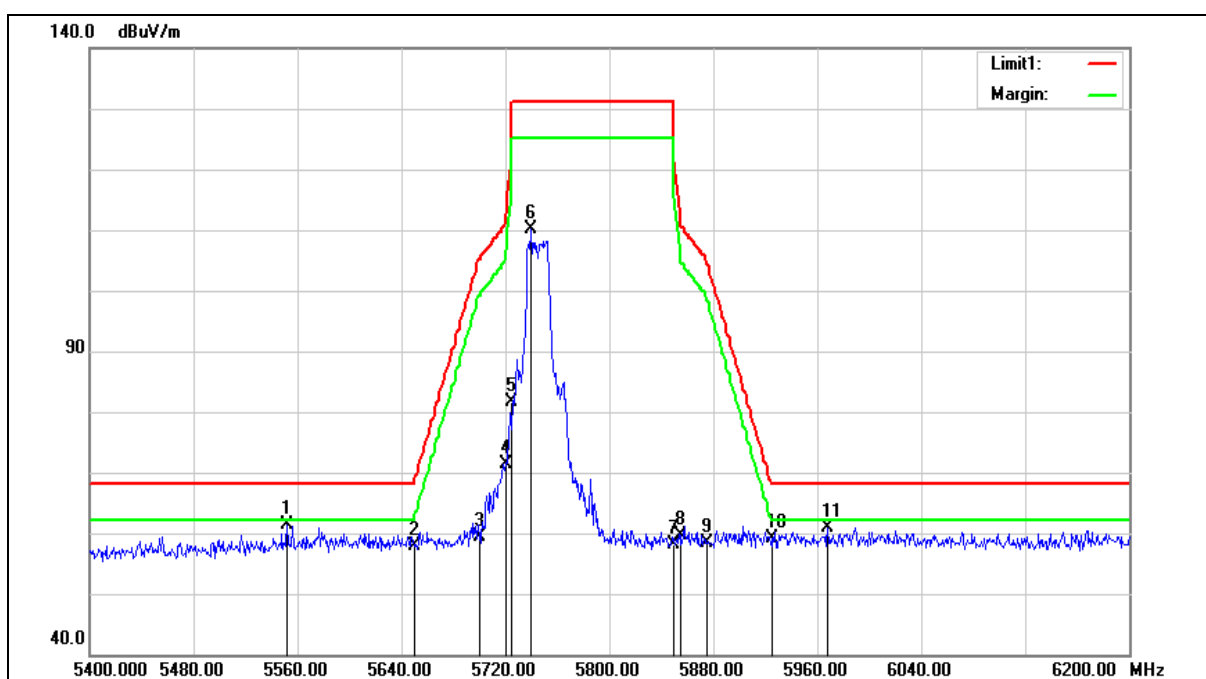
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5429.600	59.31	0.44	59.75	74.00	-14.25	peak
2	5460.000	57.66	0.51	58.17	74.00	-15.83	peak
3	5470.000	58.16	0.52	58.68	68.20	-9.52	peak
4	5694.400	111.78	1.10	112.88	68.20	44.68	peak
5	5725.000	64.88	1.18	66.06	68.20	-2.14	peak
6	5727.200	64.37	1.18	65.55	68.20	-2.65	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

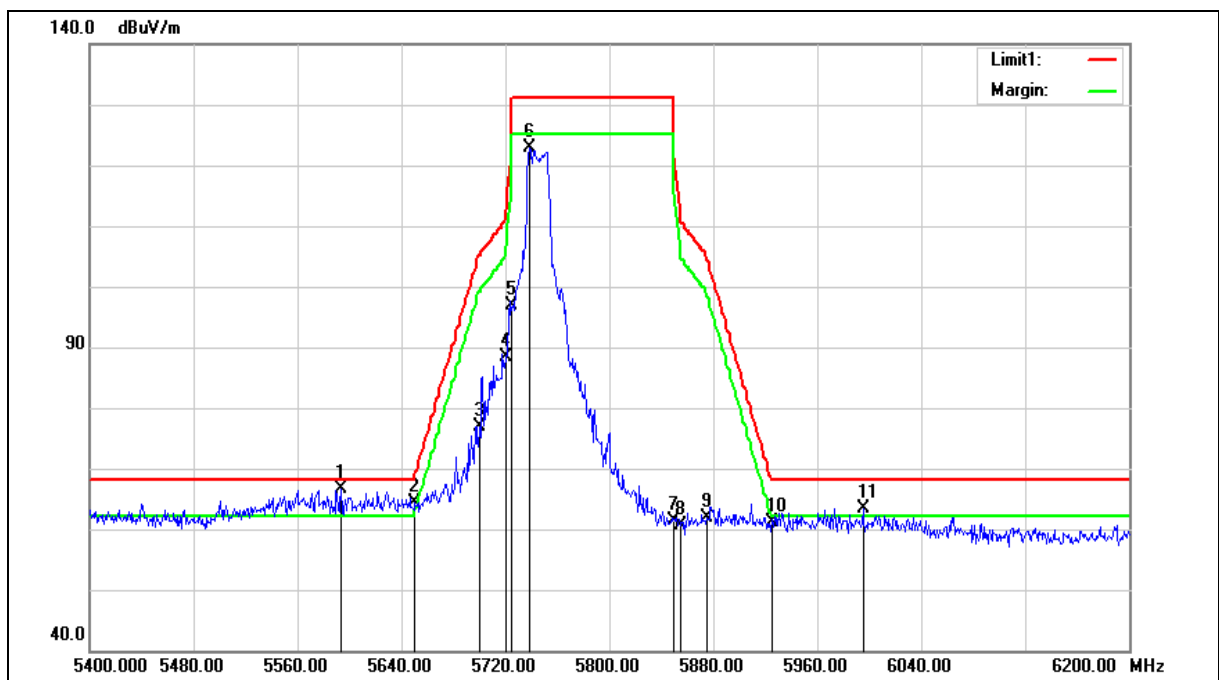
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5552.000	60.58	0.71	61.29	68.20	-6.91	peak
2	5650.000	56.98	0.97	57.95	68.20	-10.25	peak
3	5700.000	58.17	1.11	59.28	105.20	-45.92	peak
4	5720.000	70.33	1.17	71.50	110.80	-39.30	peak
5	5725.000	80.40	1.18	81.58	122.20	-40.62	peak
6	5740.000	109.02	1.22	110.24	131.20	-20.96	peak
7	5850.000	56.54	1.52	58.06	122.20	-64.14	peak
8	5855.000	58.17	1.53	59.70	110.80	-51.10	peak
9	5875.000	56.86	1.59	58.45	105.20	-46.75	peak
10	5925.000	57.37	1.72	59.09	68.20	-9.11	peak
11	5968.000	59.04	1.84	60.88	68.20	-7.32	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

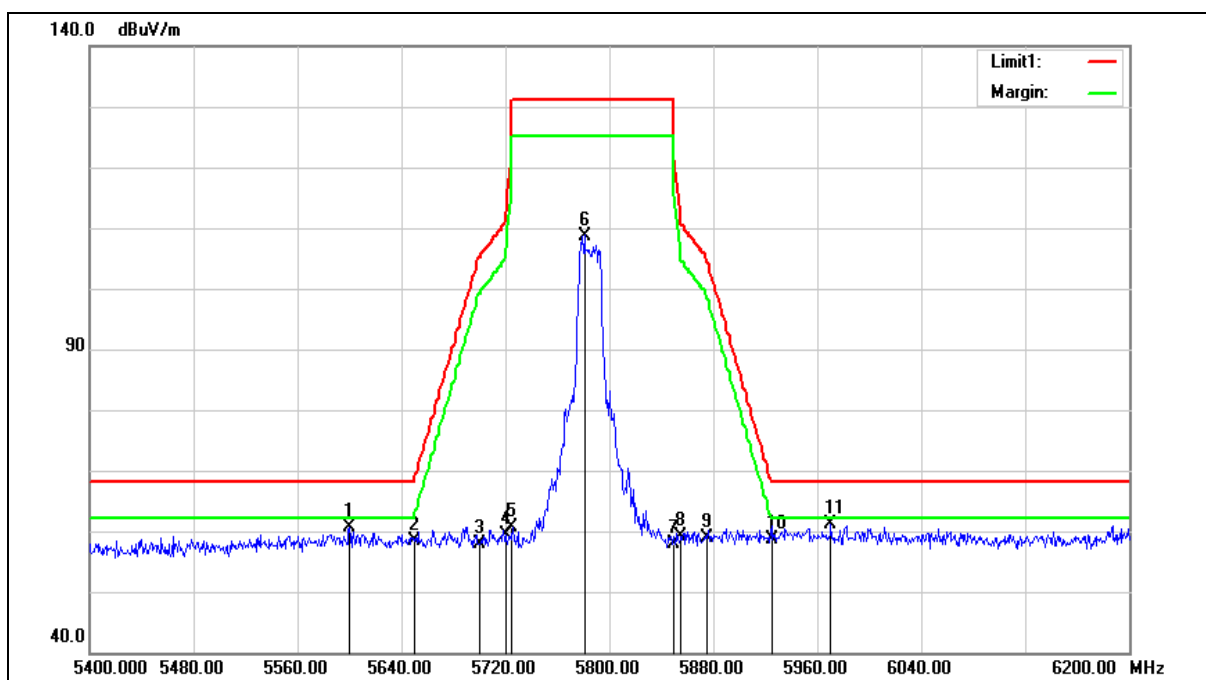
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5593.600	65.78	0.82	66.60	68.20	-1.60	peak
2	5650.000	63.45	0.97	64.42	68.20	-3.78	peak
3	5700.000	75.77	1.11	76.88	105.20	-28.32	peak
4	5720.000	87.13	1.17	88.30	110.80	-22.50	peak
5	5725.000	95.80	1.18	96.98	122.20	-25.22	peak
6	5738.400	121.64	1.22	122.86	131.20	-8.34	peak
7	5850.000	59.87	1.52	61.39	122.20	-60.81	peak
8	5855.000	59.20	1.53	60.73	110.80	-50.07	peak
9	5875.000	60.28	1.59	61.87	105.20	-43.33	peak
10	5925.000	59.36	1.72	61.08	68.20	-7.12	peak
11	5995.200	61.48	1.91	63.39	68.20	-4.81	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

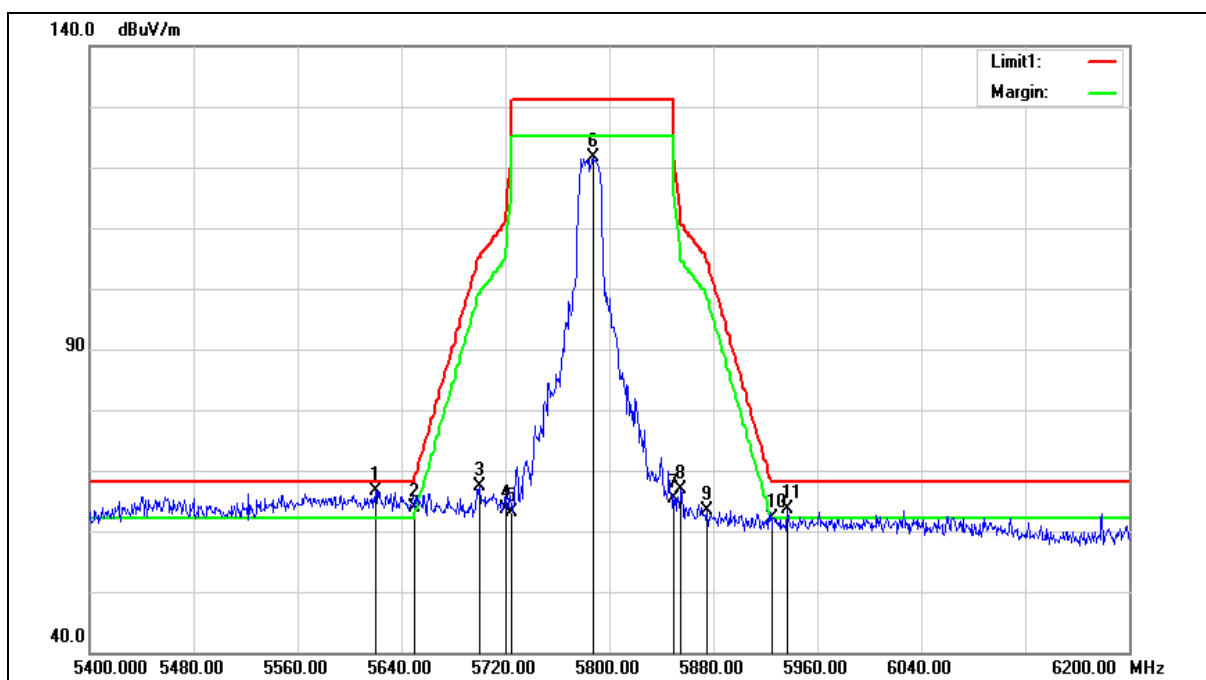
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5600.000	59.72	0.85	60.57	68.20	-7.63	peak
2	5650.000	57.43	0.97	58.40	68.20	-9.80	peak
3	5700.000	56.77	1.11	57.88	105.20	-47.32	peak
4	5720.000	58.31	1.17	59.48	110.80	-51.32	peak
5	5725.000	59.49	1.18	60.67	122.20	-61.53	peak
6	5780.800	107.42	1.33	108.75	131.20	-22.45	peak
7	5850.000	56.47	1.52	57.99	122.20	-64.21	peak
8	5855.000	57.59	1.53	59.12	110.80	-51.68	peak
9	5875.000	57.25	1.59	58.84	105.20	-46.36	peak
10	5925.000	56.97	1.72	58.69	68.20	-9.51	peak
11	5970.400	59.36	1.84	61.20	68.20	-7.00	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

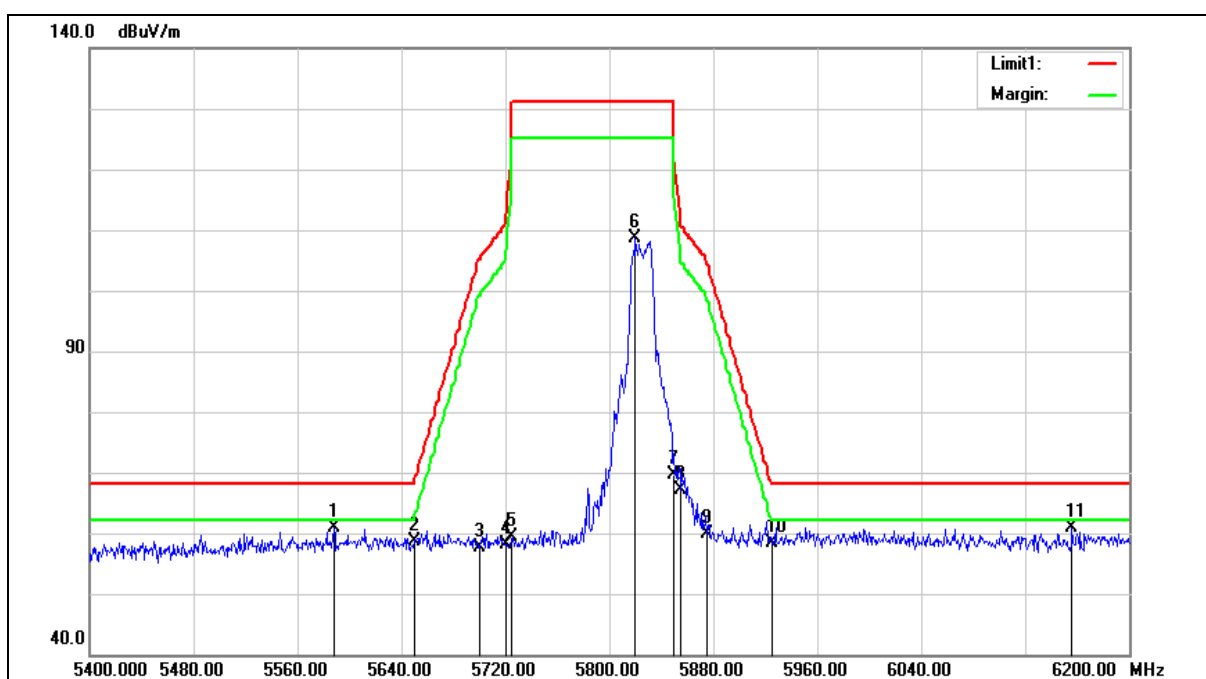
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5620.000	65.81	0.89	66.70	68.20	-1.50	peak
2	5650.000	63.00	0.97	63.97	68.20	-4.23	peak
3	5700.000	66.21	1.11	67.32	105.20	-37.88	peak
4	5720.000	62.54	1.17	63.71	110.80	-47.09	peak
5	5725.000	61.90	1.18	63.08	122.20	-59.12	peak
6	5787.200	120.27	1.34	121.61	131.20	-9.59	peak
7	5850.000	63.81	1.52	65.33	122.20	-56.87	peak
8	5855.000	65.27	1.53	66.80	110.80	-44.00	peak
9	5875.000	61.78	1.59	63.37	105.20	-41.83	peak
10	5925.000	60.32	1.72	62.04	68.20	-6.16	peak
11	5936.800	61.87	1.74	63.61	68.20	-4.59	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

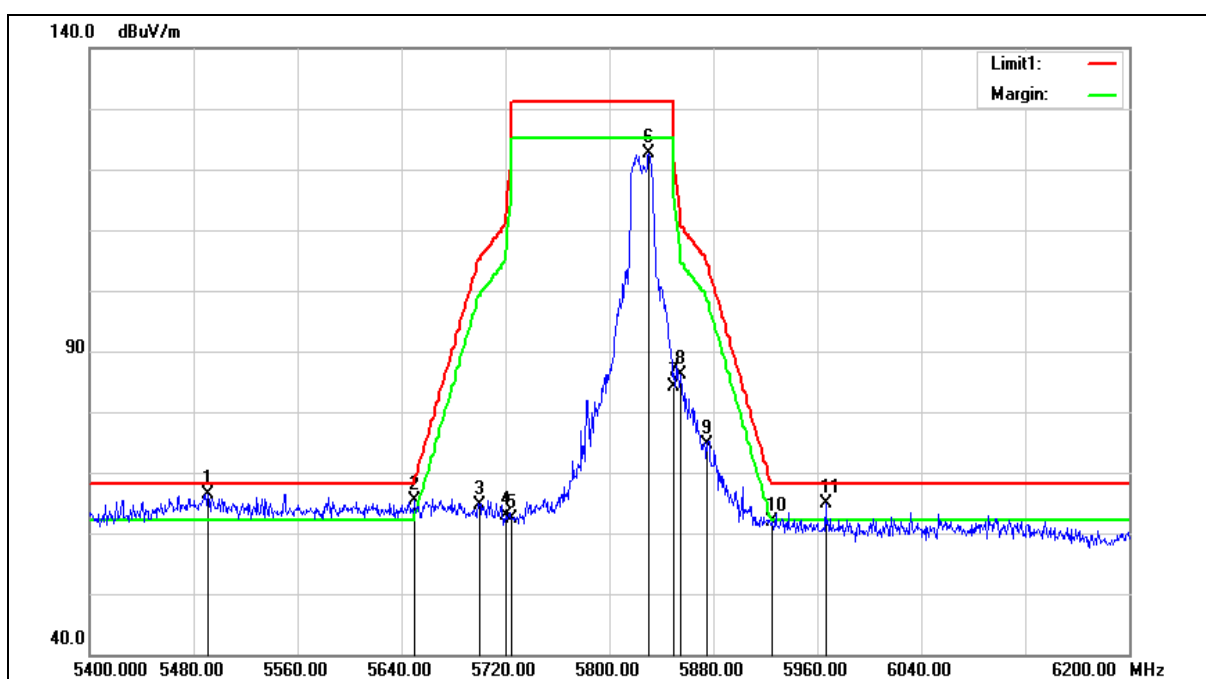
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5588.000	60.09	0.82	60.91	68.20	-7.29	peak
2	5650.000	57.78	0.97	58.75	68.20	-9.45	peak
3	5700.000	56.45	1.11	57.56	105.20	-47.64	peak
4	5720.000	57.06	1.17	58.23	110.80	-52.57	peak
5	5725.000	58.23	1.18	59.41	122.20	-62.79	peak
6	5820.000	107.11	1.43	108.54	131.20	-22.66	peak
7	5850.000	68.23	1.52	69.75	122.20	-52.45	peak
8	5855.000	65.69	1.53	67.22	110.80	-43.58	peak
9	5875.000	58.33	1.59	59.92	105.20	-45.28	peak
10	5925.000	56.74	1.72	58.46	68.20	-9.74	peak
11	6156.000	58.34	2.52	60.86	68.20	-7.34	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

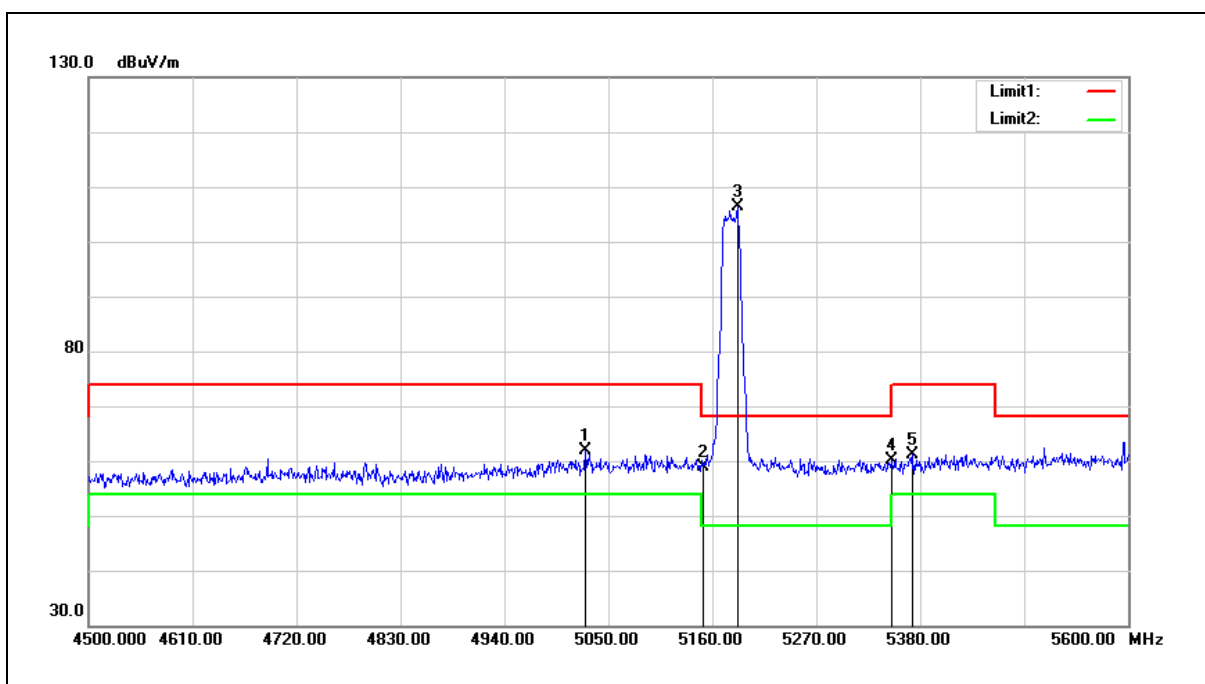
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5491.200	65.80	0.56	66.36	68.20	-1.84	peak
2	5650.000	64.50	0.97	65.47	68.20	-2.73	peak
3	5700.000	63.63	1.11	64.74	105.20	-40.46	peak
4	5720.000	61.82	1.17	62.99	110.80	-47.81	peak
5	5725.000	61.12	1.18	62.30	122.20	-59.90	peak
6	5830.400	121.17	1.47	122.64	131.20	-8.56	peak
7	5850.000	82.64	1.52	84.16	122.20	-38.04	peak
8	5855.000	84.65	1.53	86.18	110.80	-24.62	peak
9	5875.000	73.10	1.59	74.69	105.20	-30.51	peak
10	5925.000	60.27	1.72	61.99	68.20	-6.21	peak
11	5966.400	63.08	1.83	64.91	68.20	-3.29	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



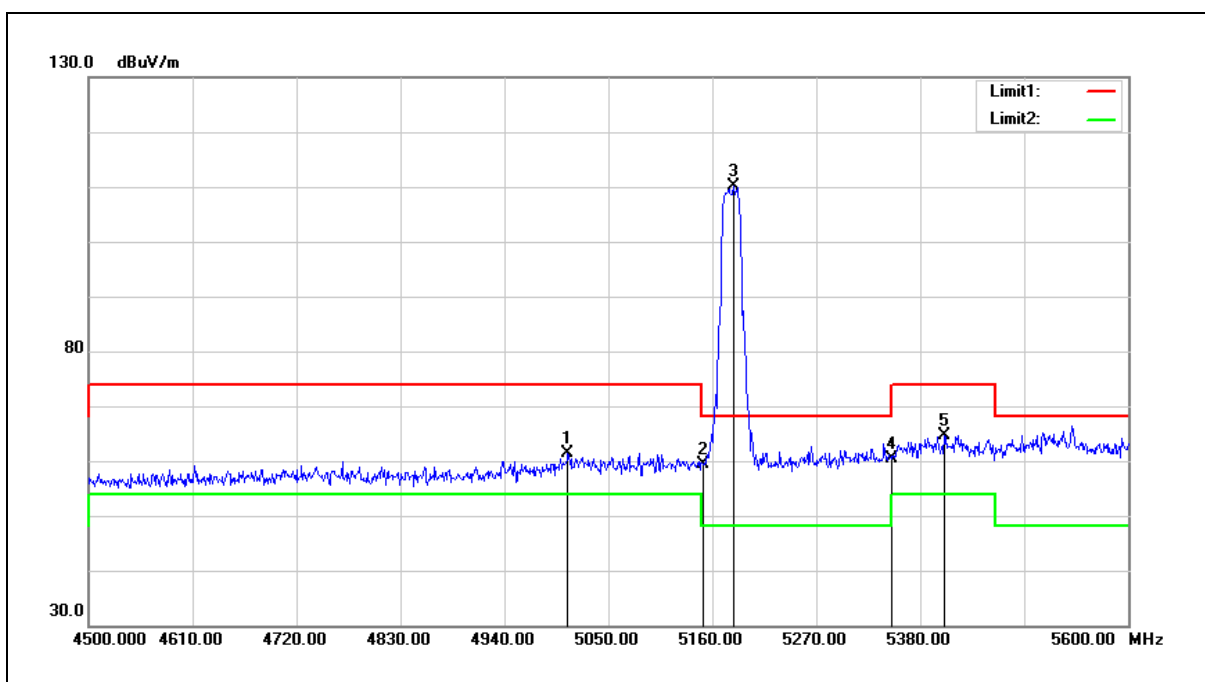
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5025.800	62.16	-0.31	61.85	74.00	-12.15	peak
2	5150.000	59.03	-0.08	58.95	74.00	-15.05	peak
3	5186.400	106.27	-0.01	106.26	68.20	38.06	peak
4	5350.000	59.74	0.30	60.04	74.00	-13.96	peak
5	5372.300	60.75	0.34	61.09	74.00	-12.91	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



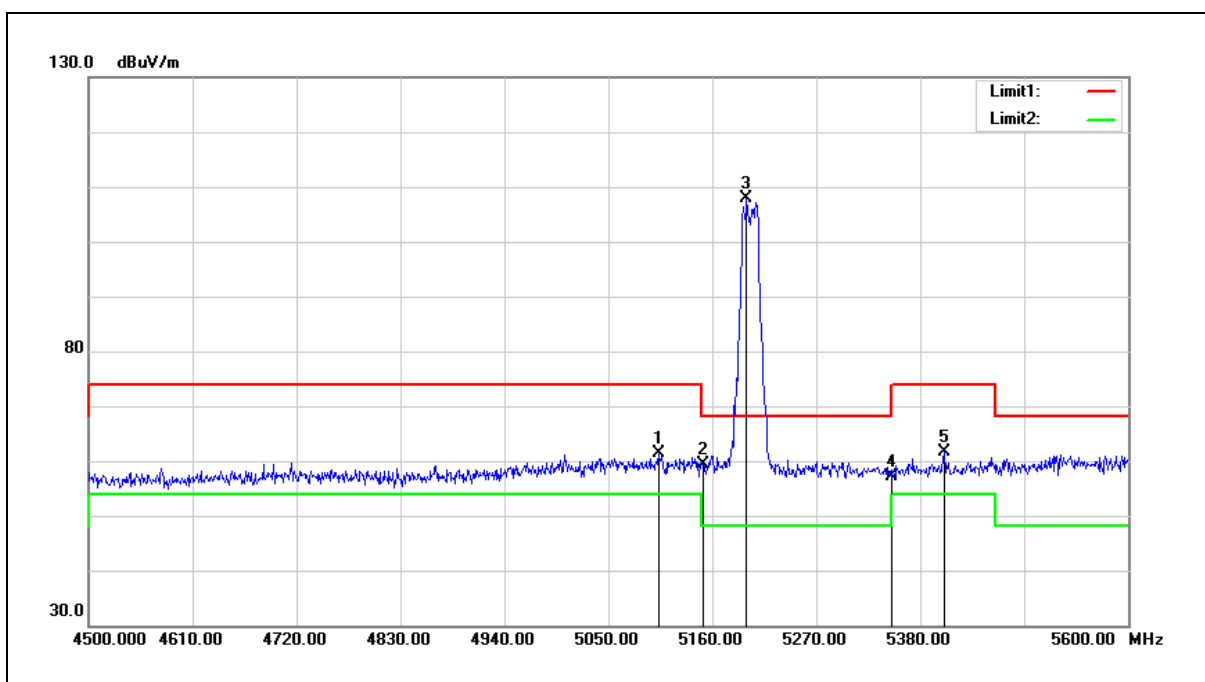
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5007.100	61.64	-0.34	61.30	74.00	-12.70	peak
2	5150.000	59.36	-0.08	59.28	74.00	-14.72	peak
3	5183.100	110.14	-0.02	110.12	68.20	41.92	peak
4	5350.000	60.18	0.30	60.48	74.00	-13.52	peak
5	5405.300	64.30	0.40	64.70	74.00	-9.30	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



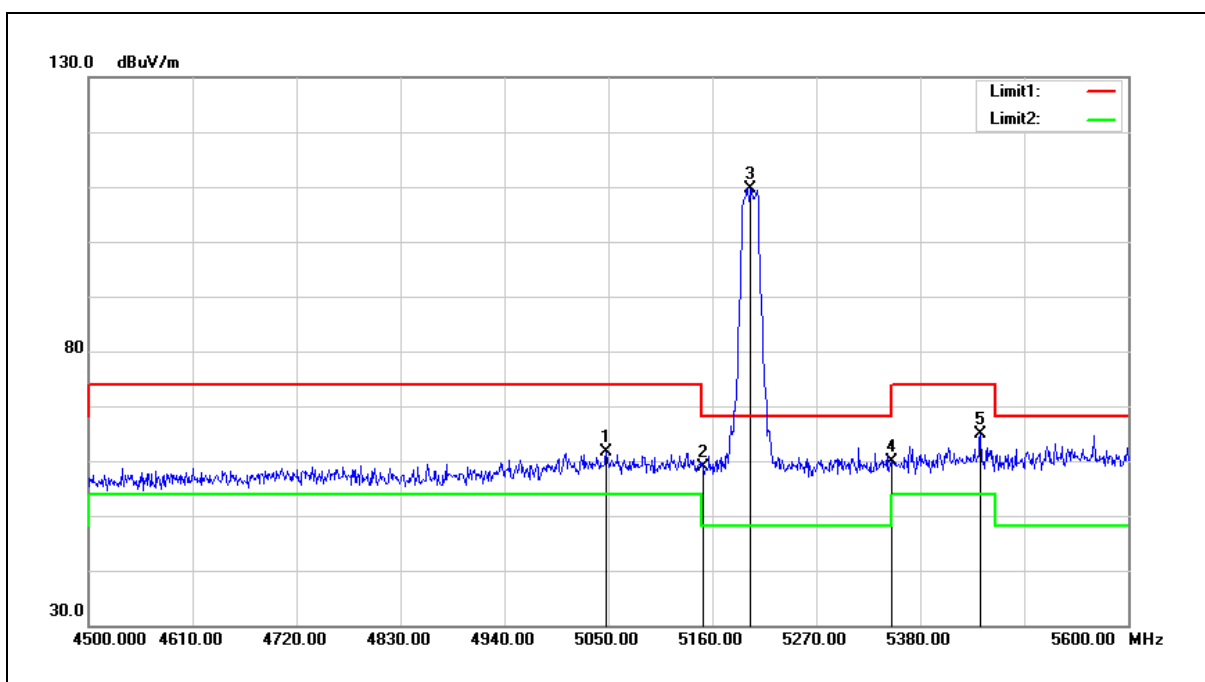
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5102.800	61.51	-0.17	61.34	74.00	-12.66	peak
2	5150.000	59.48	-0.08	59.40	74.00	-14.60	peak
3	5196.300	107.84	0.01	107.85	68.20	39.65	peak
4	5350.000	56.88	0.30	57.18	74.00	-16.82	peak
5	5405.300	61.33	0.40	61.73	74.00	-12.27	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



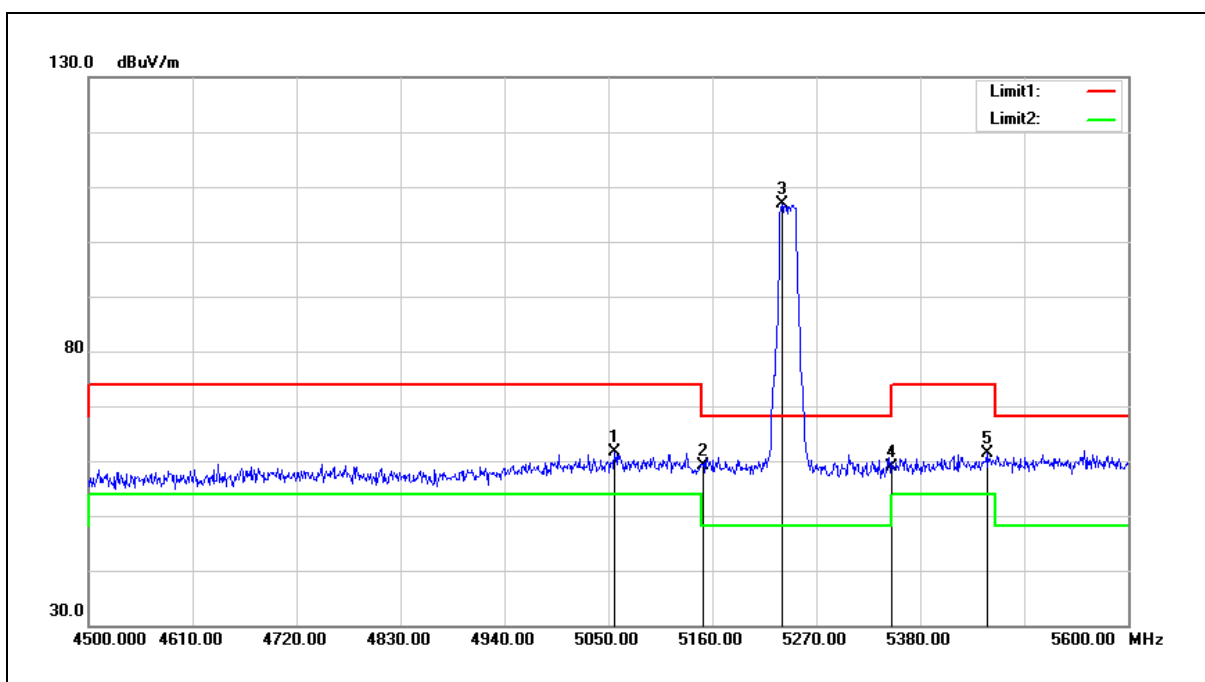
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5047.800	62.01	-0.27	61.74	74.00	-12.26	peak
2	5150.000	58.95	-0.08	58.87	74.00	-15.13	peak
3	5200.700	109.62	0.02	109.64	68.20	41.44	peak
4	5350.000	59.51	0.30	59.81	74.00	-14.19	peak
5	5443.800	64.44	0.47	64.91	74.00	-9.09	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



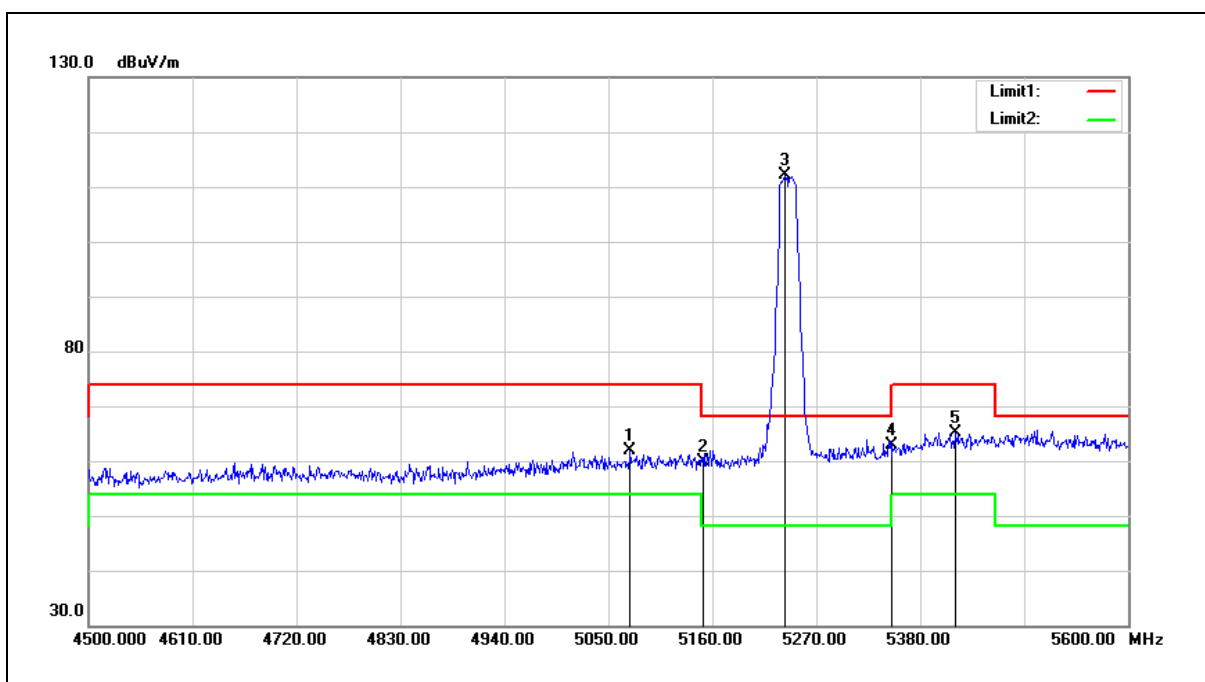
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5056.600	61.77	-0.25	61.52	74.00	-12.48	peak
2	5150.000	59.21	-0.08	59.13	74.00	-14.87	peak
3	5233.700	106.91	0.08	106.99	68.20	38.79	peak
4	5350.000	58.54	0.30	58.84	74.00	-15.16	peak
5	5450.400	61.02	0.48	61.50	74.00	-12.50	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



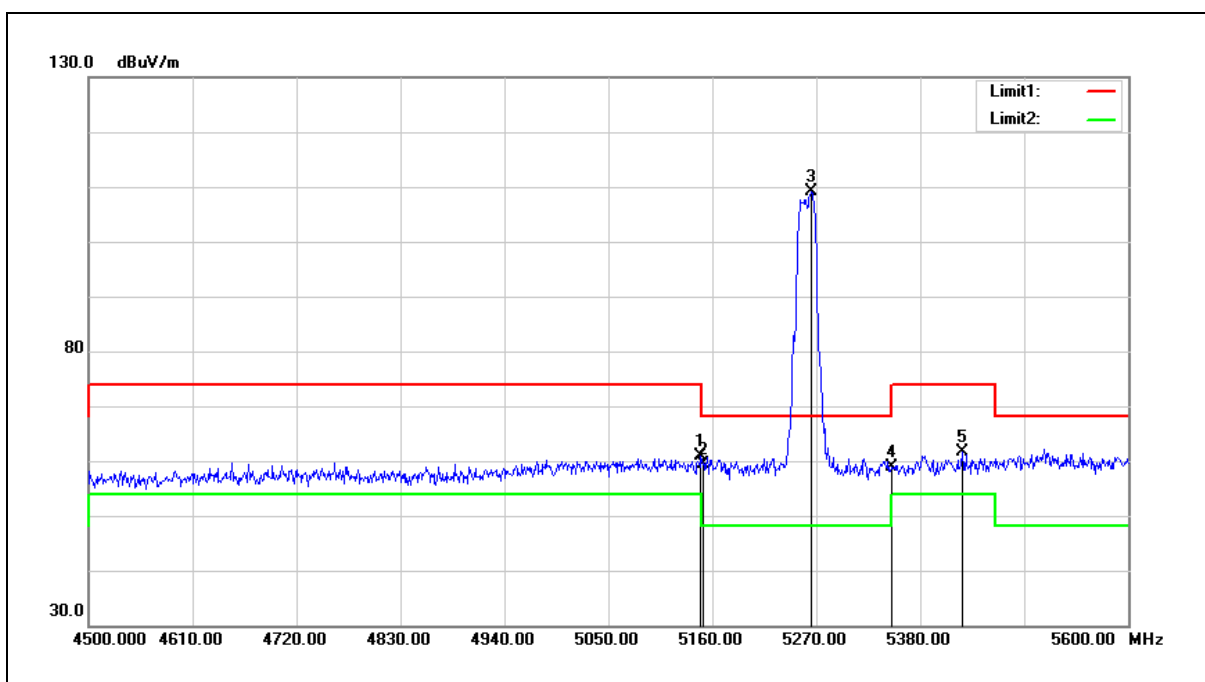
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5073.100	62.19	-0.23	61.96	74.00	-12.04	peak
2	5150.000	59.91	-0.08	59.83	74.00	-14.17	peak
3	5237.000	112.16	0.08	112.24	68.20	44.04	peak
4	5350.000	62.47	0.30	62.77	74.00	-11.23	peak
5	5417.400	64.83	0.41	65.24	74.00	-8.76	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



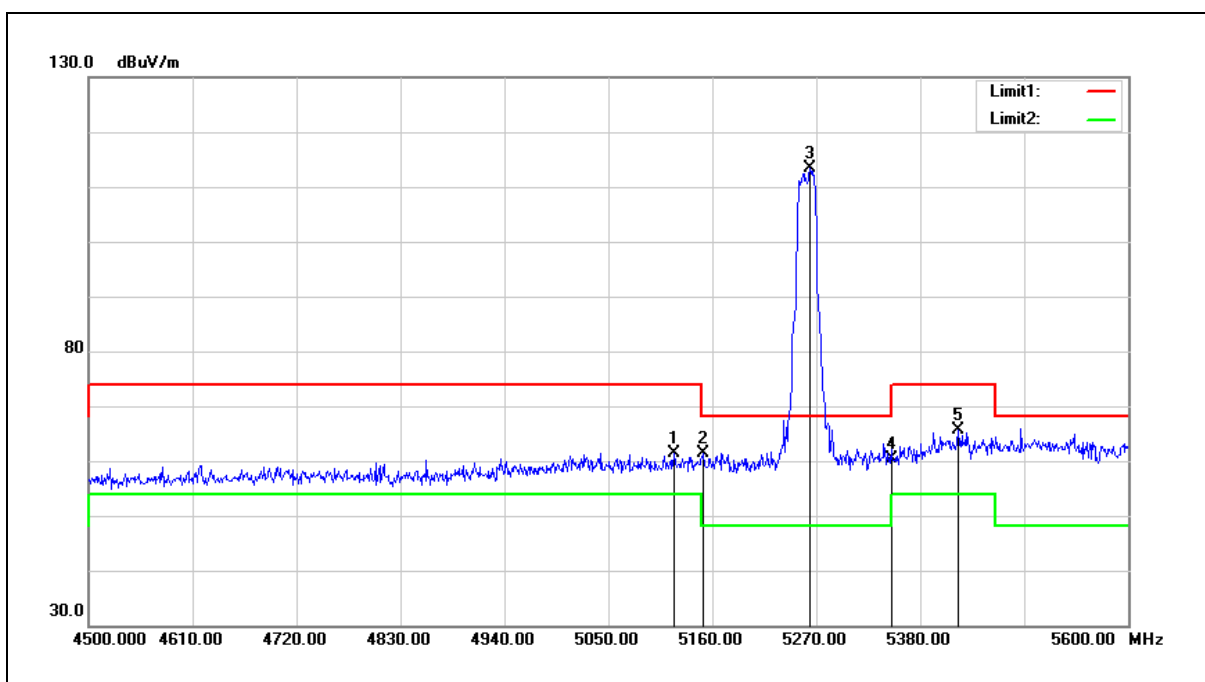
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5147.900	61.02	-0.08	60.94	74.00	-13.06	peak
2	5150.000	59.58	-0.08	59.50	74.00	-14.50	peak
3	5264.500	109.06	0.13	109.19	68.20	40.99	peak
4	5350.000	58.50	0.30	58.80	74.00	-15.20	peak
5	5425.100	61.10	0.43	61.53	74.00	-12.47	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



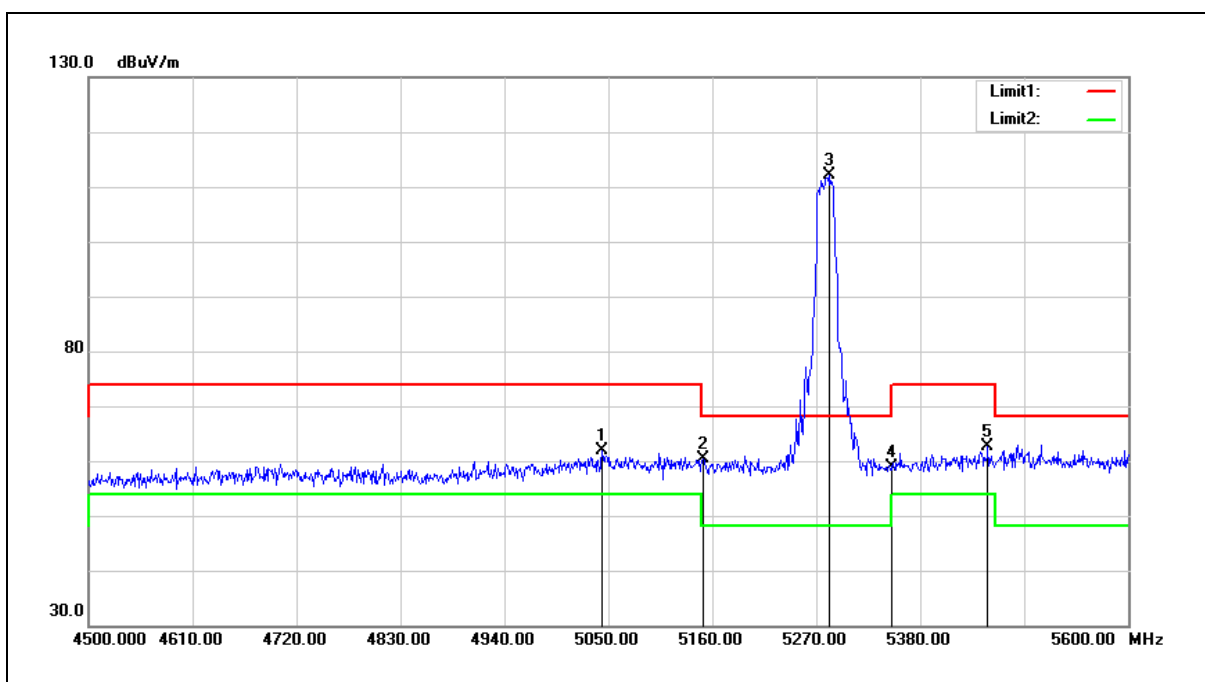
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5119.300	61.50	-0.13	61.37	74.00	-12.63	peak
2	5150.000	61.50	-0.08	61.42	74.00	-12.58	peak
3	5263.400	113.20	0.13	113.33	68.20	45.13	peak
4	5350.000	60.12	0.30	60.42	74.00	-13.58	peak
5	5420.700	65.21	0.43	65.64	74.00	-8.36	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



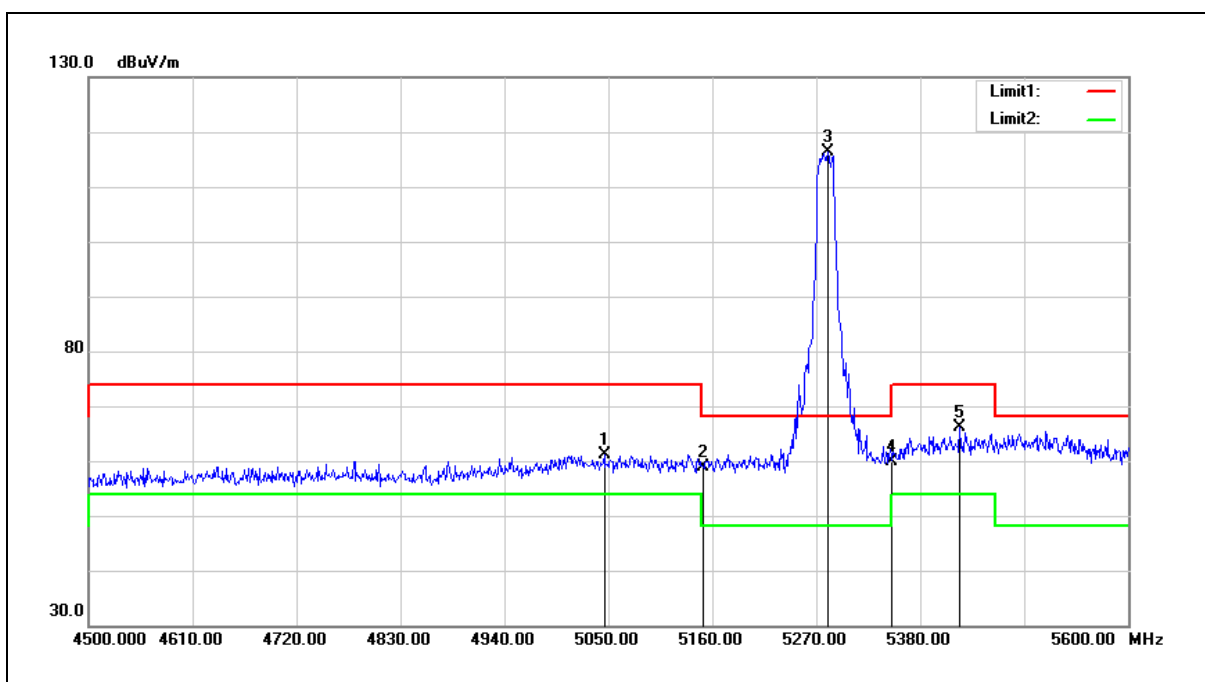
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5043.400	62.14	-0.29	61.85	74.00	-12.15	peak
2	5150.000	60.40	-0.08	60.32	74.00	-13.68	peak
3	5284.300	111.99	0.18	112.17	68.20	43.97	peak
4	5350.000	58.60	0.30	58.90	74.00	-15.10	peak
5	5451.500	62.10	0.48	62.58	74.00	-11.42	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



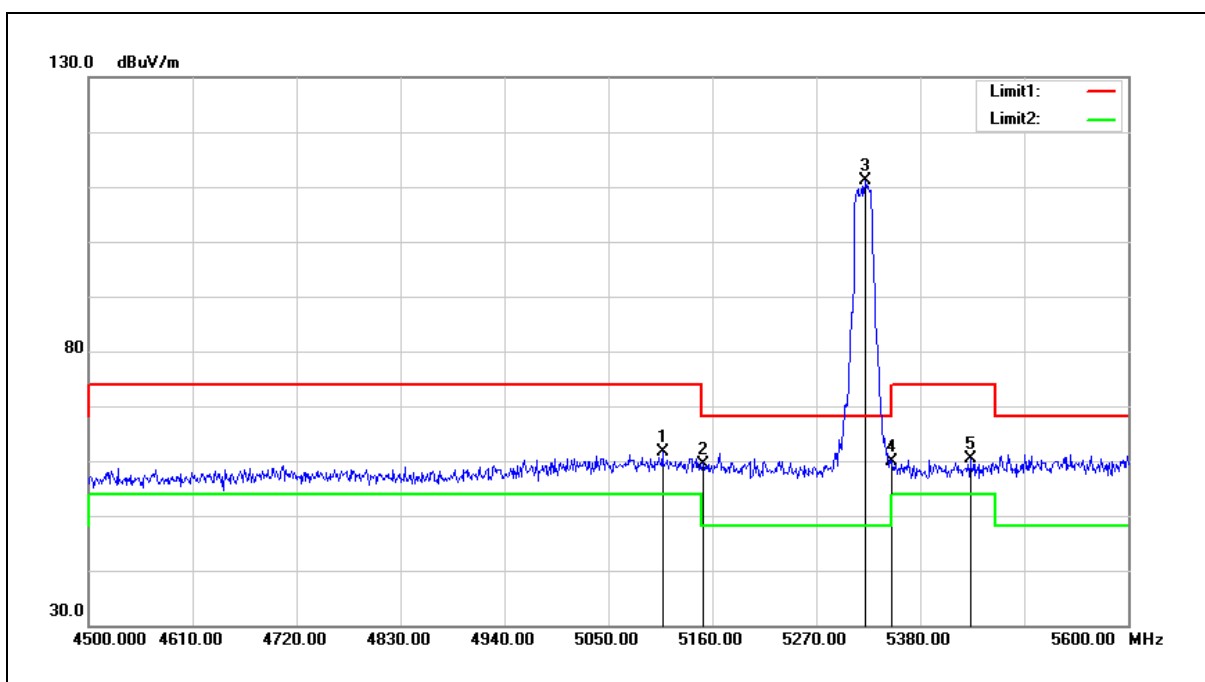
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5045.600	61.41	-0.27	61.14	74.00	-12.86	peak
2	5150.000	58.93	-0.08	58.85	74.00	-15.15	peak
3	5282.100	116.12	0.18	116.30	68.20	48.10	peak
4	5350.000	59.70	0.30	60.00	74.00	-14.00	peak
5	5421.800	65.60	0.43	66.03	74.00	-7.97	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



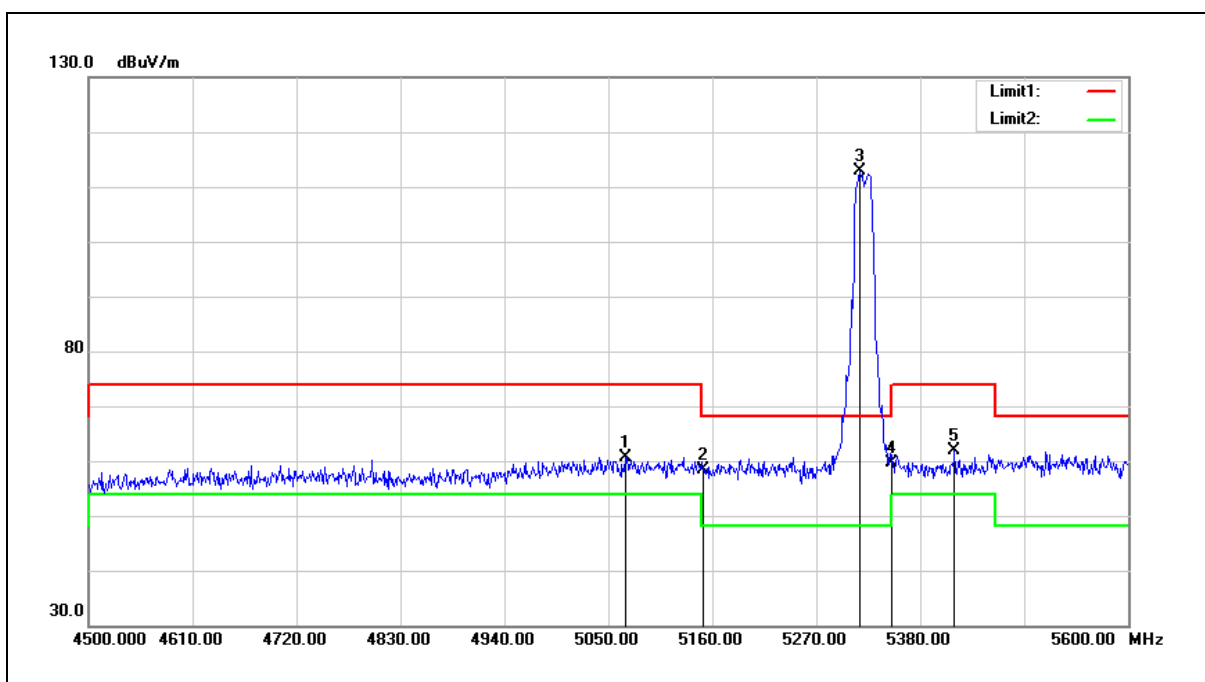
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5107.200	61.70	-0.15	61.55	74.00	-12.45	peak
2	5150.000	59.58	-0.08	59.50	74.00	-14.50	peak
3	5321.700	110.95	0.24	111.19	68.20	42.99	peak
4	5350.000	59.69	0.30	59.99	74.00	-14.01	peak
5	5432.800	59.95	0.46	60.41	74.00	-13.59	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



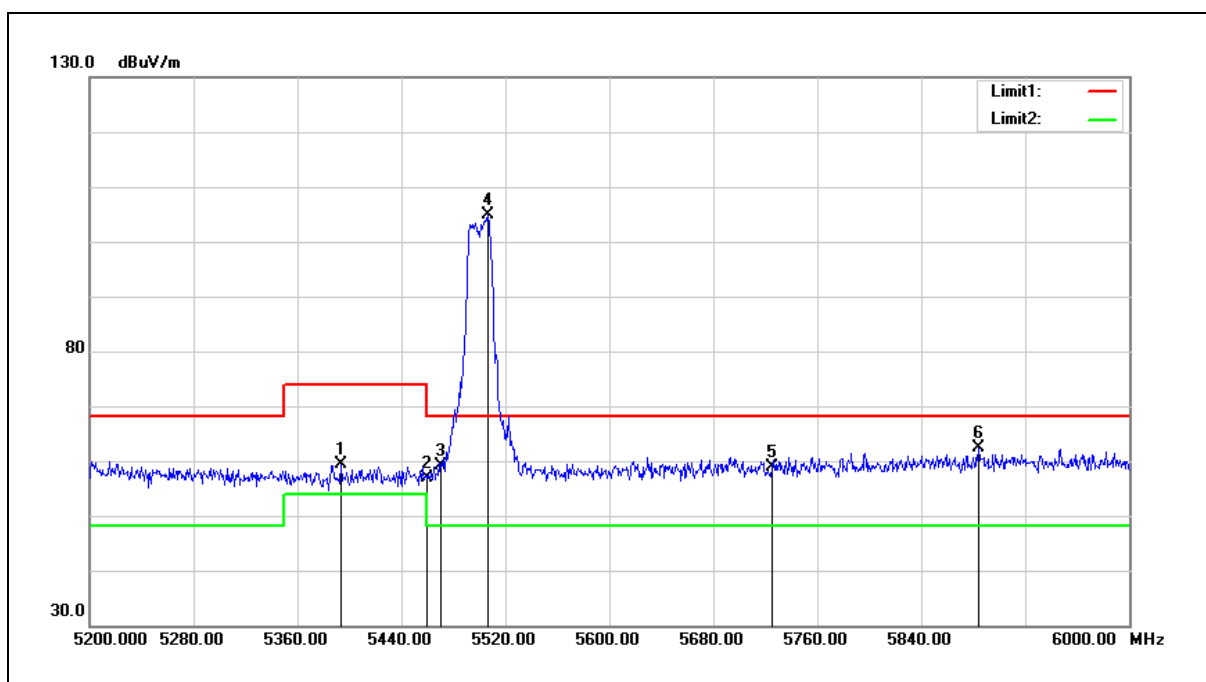
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5067.600	60.92	-0.24	60.68	74.00	-13.32	peak
2	5150.000	58.41	-0.08	58.33	74.00	-15.67	peak
3	5316.200	112.64	0.23	112.87	68.20	44.67	peak
4	5350.000	59.21	0.30	59.51	74.00	-14.49	peak
5	5416.300	61.54	0.41	61.95	74.00	-12.05	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



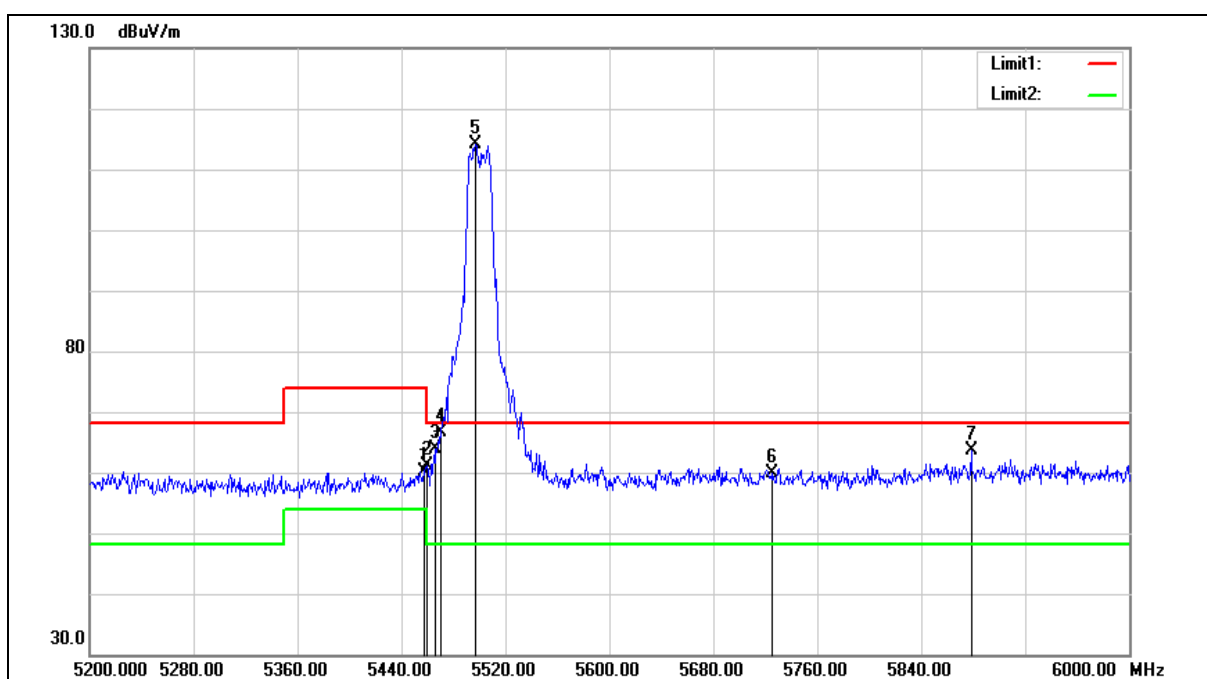
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5393.600	58.99	0.37	59.36	74.00	-14.64	peak
2	5460.000	56.29	0.51	56.80	74.00	-17.20	peak
3	5470.000	58.55	0.52	59.07	68.20	-9.13	peak
4	5506.400	104.35	0.59	104.94	68.20	36.74	peak
5	5725.000	57.80	1.18	58.98	68.20	-9.22	peak
6	5884.000	60.74	1.61	62.35	68.20	-5.85	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

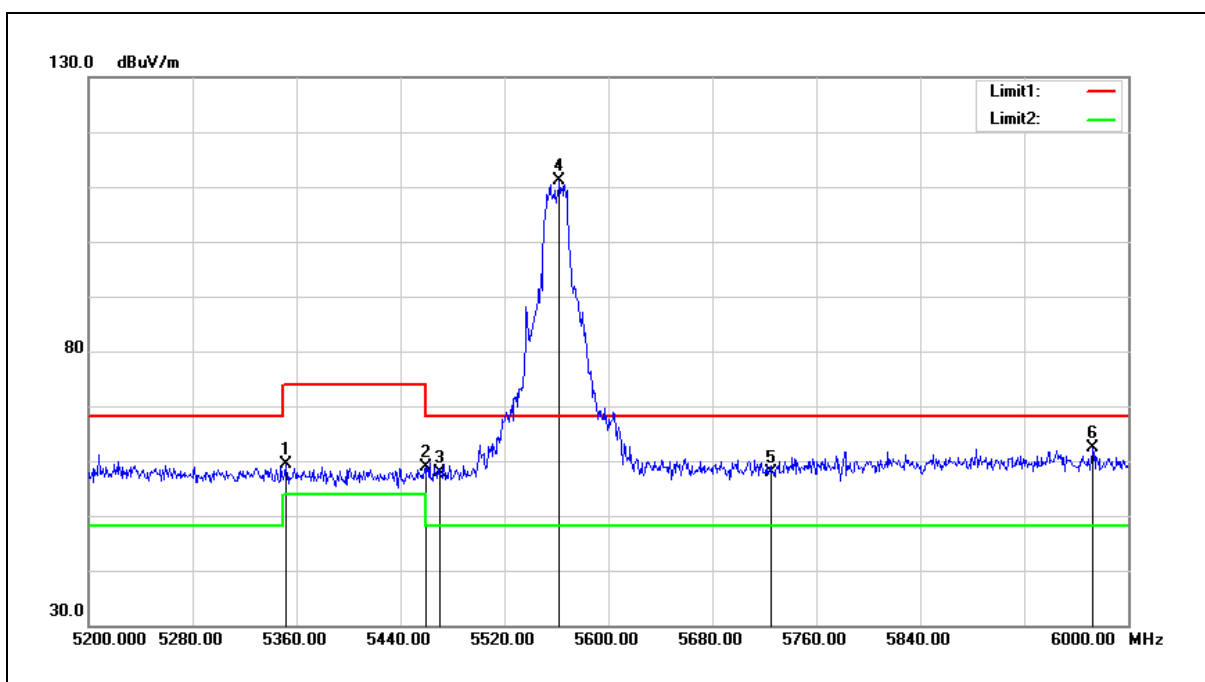
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5457.600	59.56	0.50	60.06	74.00	-13.94	peak
2	5460.000	60.71	0.51	61.22	74.00	-12.78	peak
3	5466.400	63.42	0.51	63.93	68.20	-4.27	peak
4	5470.000	66.07	0.52	66.59	68.20	-1.61	peak
5	5496.800	113.62	0.57	114.19	68.20	45.99	peak
6	5725.000	58.63	1.18	59.81	68.20	-8.39	peak
7	5878.400	62.01	1.59	63.60	68.20	-4.60	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



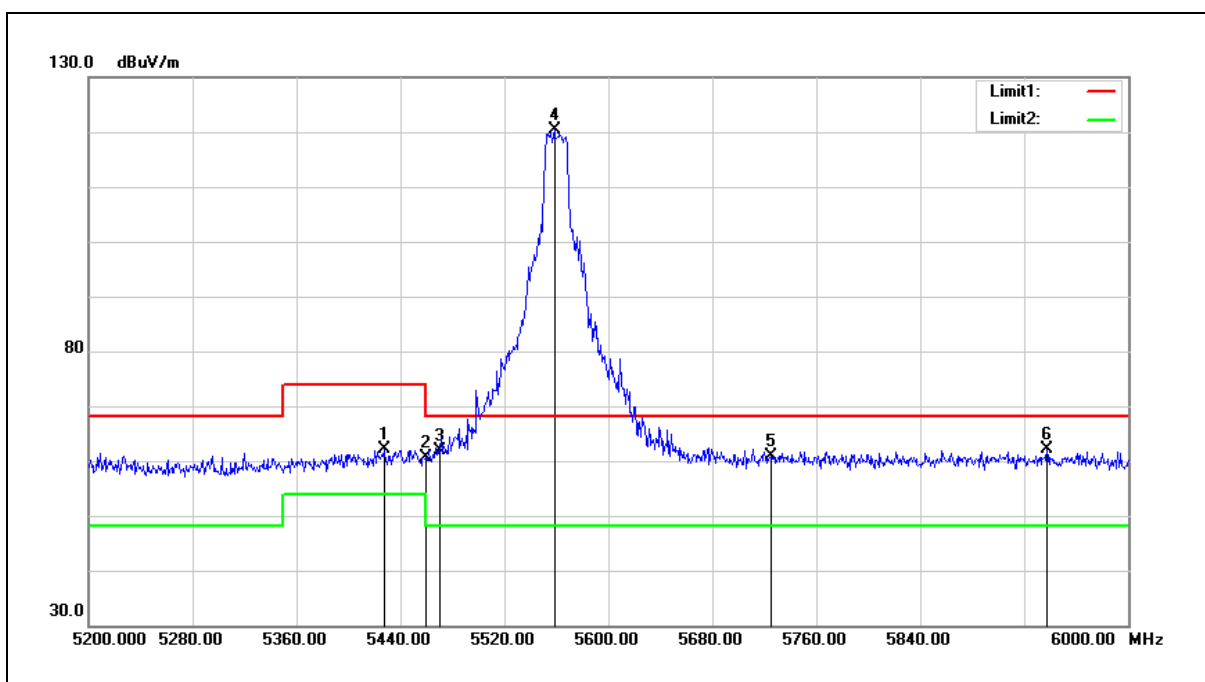
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5352.000	59.15	0.30	59.45	74.00	-14.55	peak
2	5460.000	58.40	0.51	58.91	74.00	-15.09	peak
3	5470.000	57.30	0.52	57.82	68.20	-10.38	peak
4	5562.400	110.28	0.74	111.02	68.20	42.82	peak
5	5725.000	56.69	1.18	57.87	68.20	-10.33	peak
6	5972.800	60.52	1.85	62.37	68.20	-5.83	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



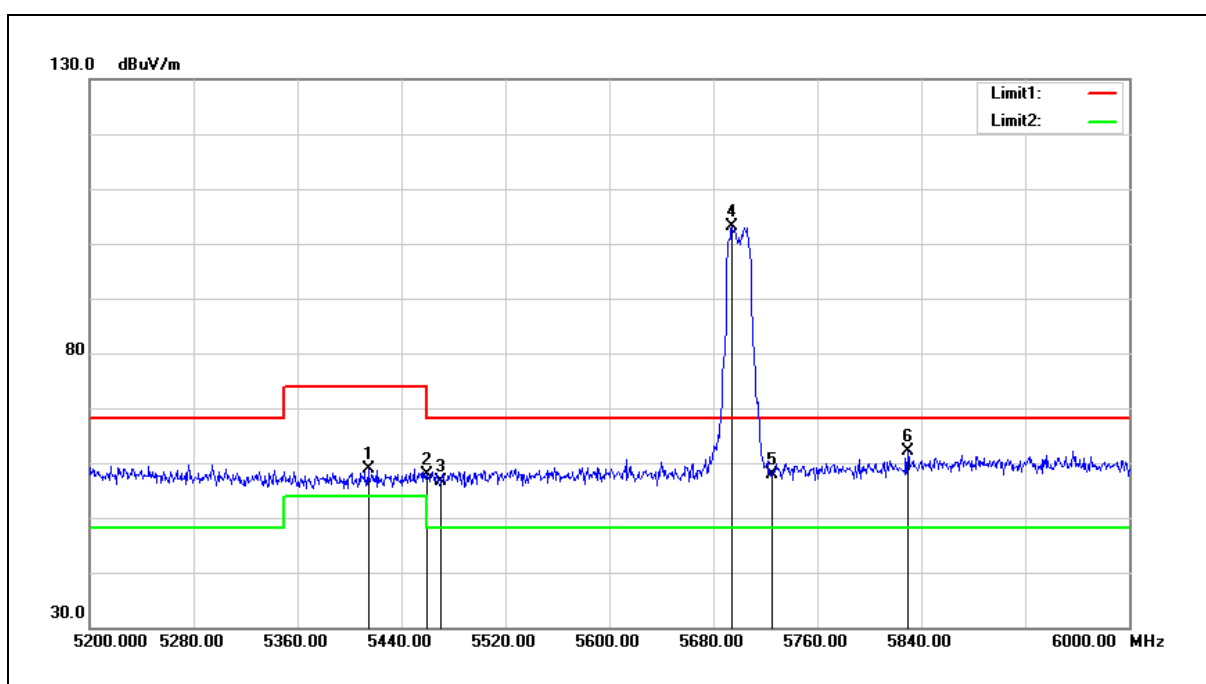
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5427.200	61.76	0.44	62.20	74.00	-11.80	peak
2	5460.000	60.13	0.51	60.64	74.00	-13.36	peak
3	5470.000	61.43	0.52	61.95	68.20	-6.25	peak
4	5558.400	119.57	0.73	120.30	68.20	52.10	peak
5	5725.000	59.64	1.18	60.82	68.20	-7.38	peak
6	5937.600	60.28	1.75	62.03	68.20	-6.17	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



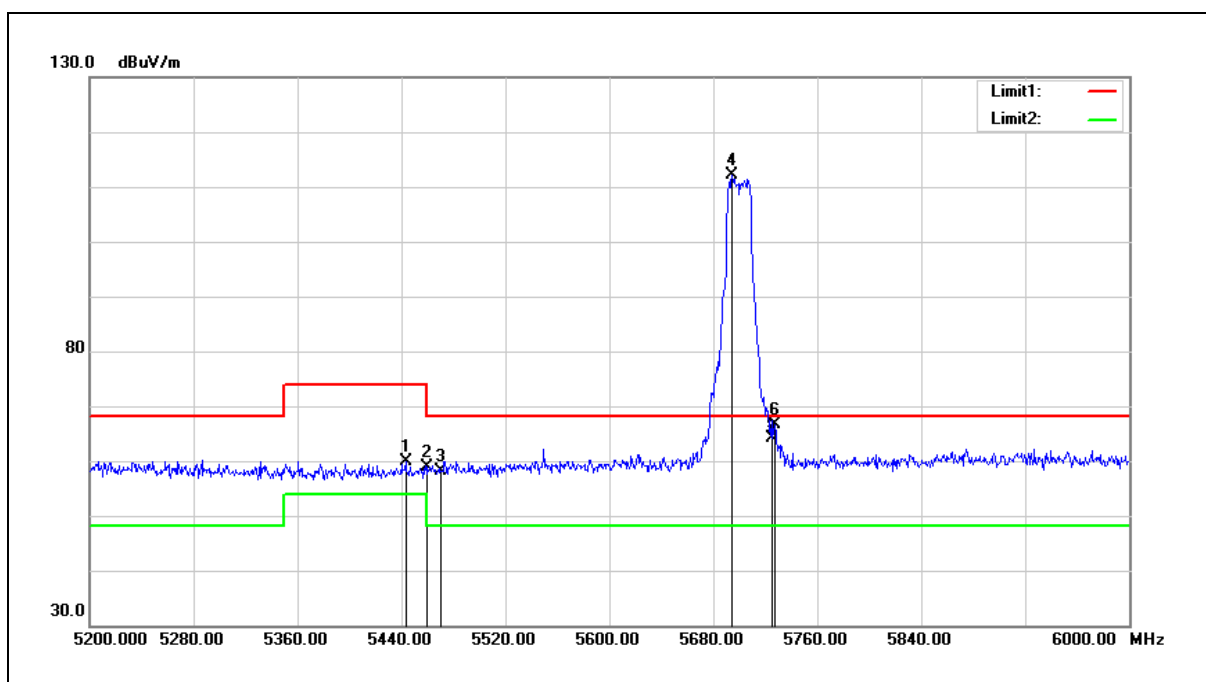
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5414.400	58.52	0.41	58.93	74.00	-15.07	peak
2	5460.000	57.41	0.51	57.92	74.00	-16.08	peak
3	5470.000	56.18	0.52	56.70	68.20	-11.50	peak
4	5694.400	102.00	1.10	103.10	68.20	34.90	peak
5	5725.000	56.80	1.18	57.98	68.20	-10.22	peak
6	5829.600	60.76	1.47	62.23	68.20	-5.97	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



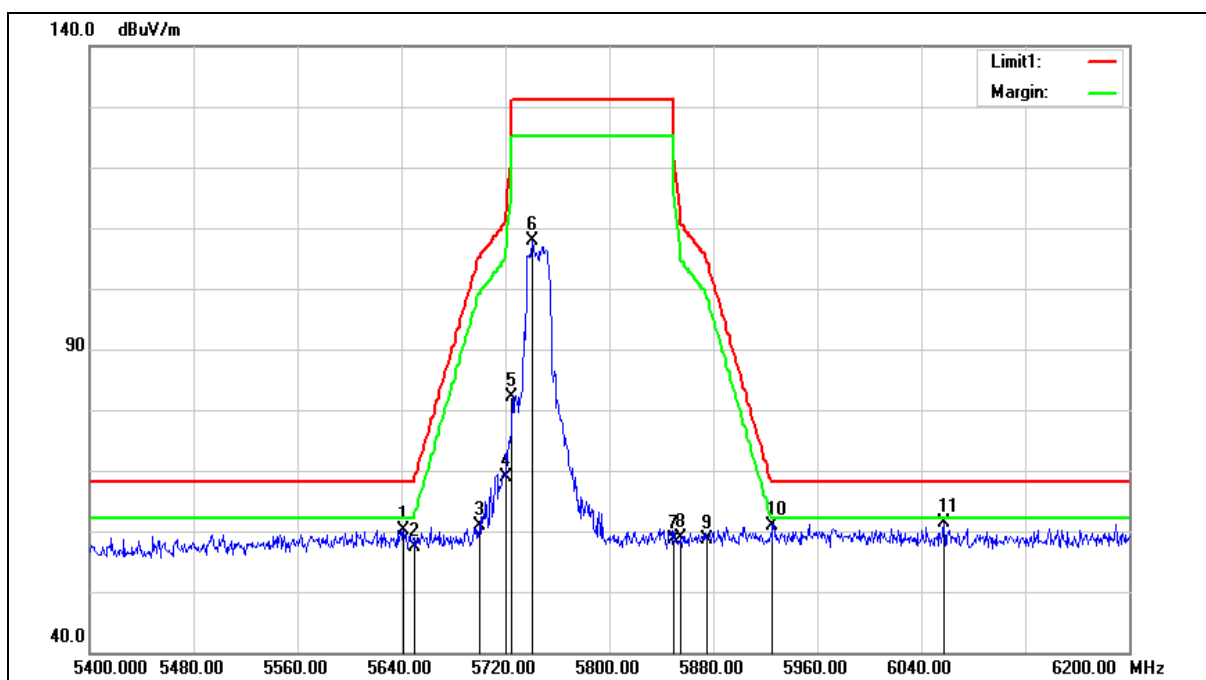
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5443.200	59.37	0.46	59.83	74.00	-14.17	peak
2	5460.000	58.36	0.51	58.87	74.00	-15.13	peak
3	5470.000	57.71	0.52	58.23	68.20	-9.97	peak
4	5694.400	111.11	1.10	112.21	68.20	44.01	peak
5	5725.000	62.88	1.18	64.06	68.20	-4.14	peak
6	5727.200	65.48	1.18	66.66	68.20	-1.54	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

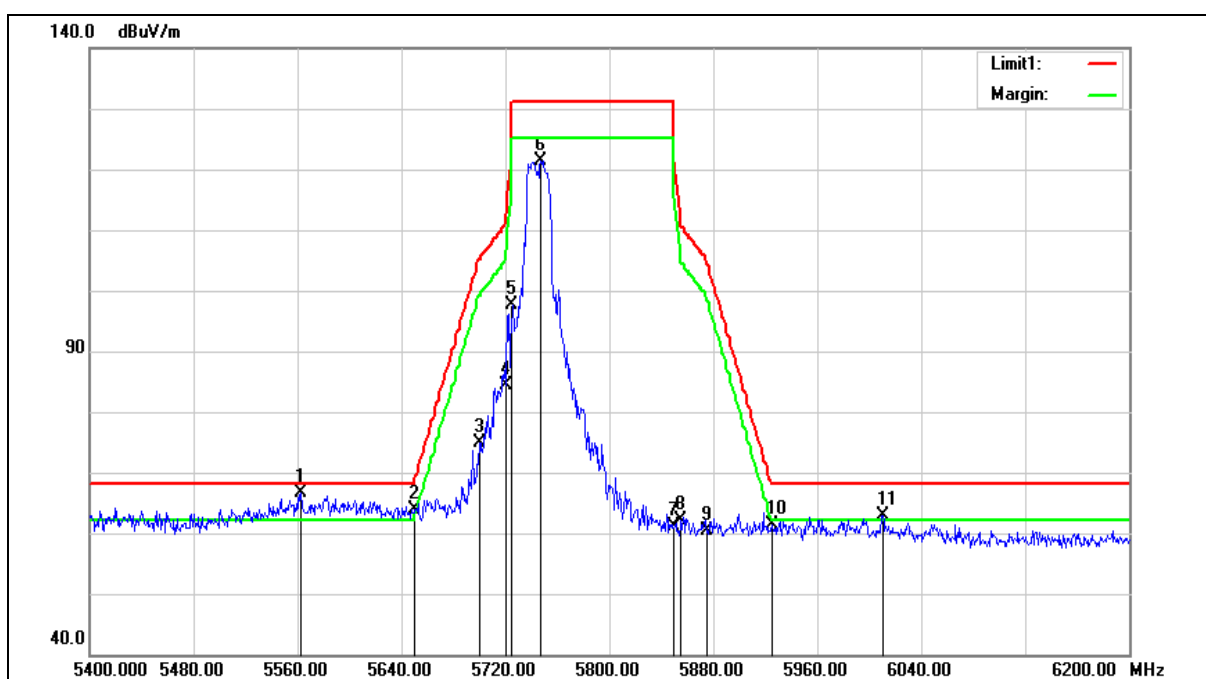
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5641.600	59.18	0.96	60.14	68.20	-8.06	peak
2	5650.000	56.42	0.97	57.39	68.20	-10.81	peak
3	5700.000	59.84	1.11	60.95	105.20	-44.25	peak
4	5720.000	67.78	1.17	68.95	110.80	-41.85	peak
5	5725.000	80.94	1.18	82.12	122.20	-40.08	peak
6	5740.800	106.55	1.22	107.77	131.20	-23.43	peak
7	5850.000	57.15	1.52	58.67	122.20	-63.53	peak
8	5855.000	57.33	1.53	58.86	110.80	-51.94	peak
9	5875.000	57.00	1.59	58.59	105.20	-46.61	peak
10	5925.000	59.20	1.72	60.92	68.20	-7.28	peak
11	6057.600	59.18	2.14	61.32	68.20	-6.88	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

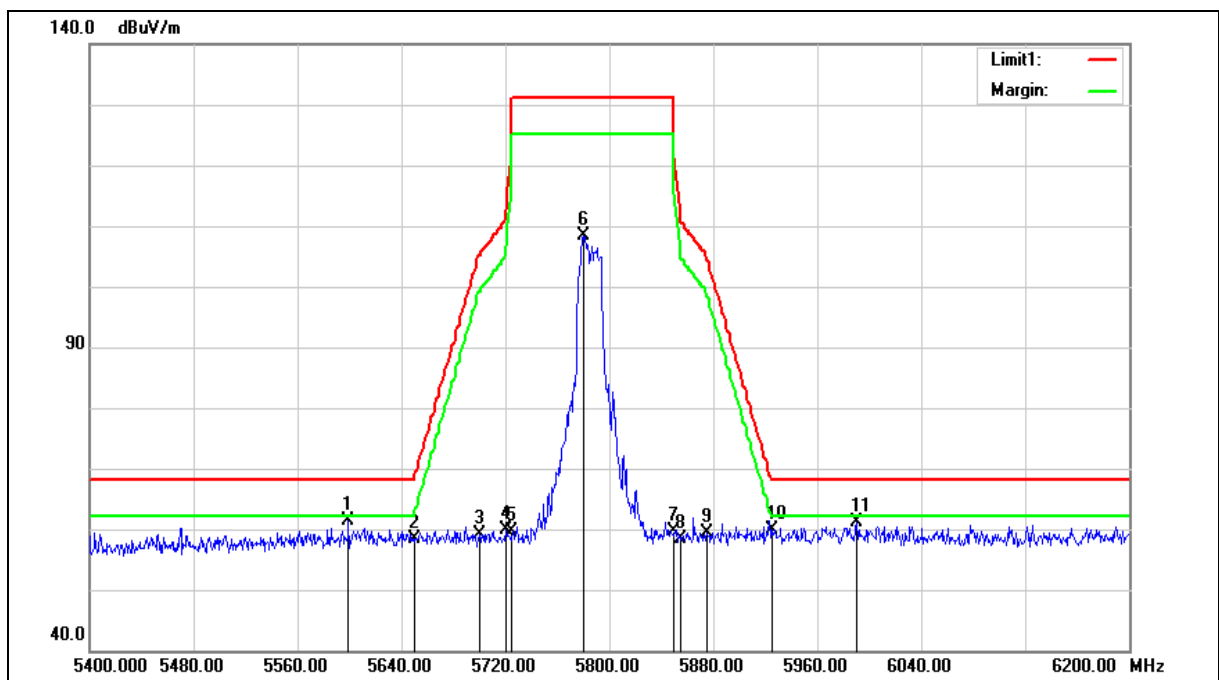
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5562.400	65.82	0.74	66.56	68.20	-1.64	peak
2	5650.000	62.80	0.97	63.77	68.20	-4.43	peak
3	5700.000	73.66	1.11	74.77	105.20	-30.43	peak
4	5720.000	83.19	1.17	84.36	110.80	-26.44	peak
5	5725.000	96.52	1.18	97.70	122.20	-24.50	peak
6	5747.200	120.23	1.25	121.48	131.20	-9.72	peak
7	5850.000	59.57	1.52	61.09	122.20	-61.11	peak
8	5855.000	60.51	1.53	62.04	110.80	-48.76	peak
9	5875.000	58.84	1.59	60.43	105.20	-44.77	peak
10	5925.000	59.54	1.72	61.26	68.20	-6.94	peak
11	6010.400	60.99	1.96	62.95	68.20	-5.25	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

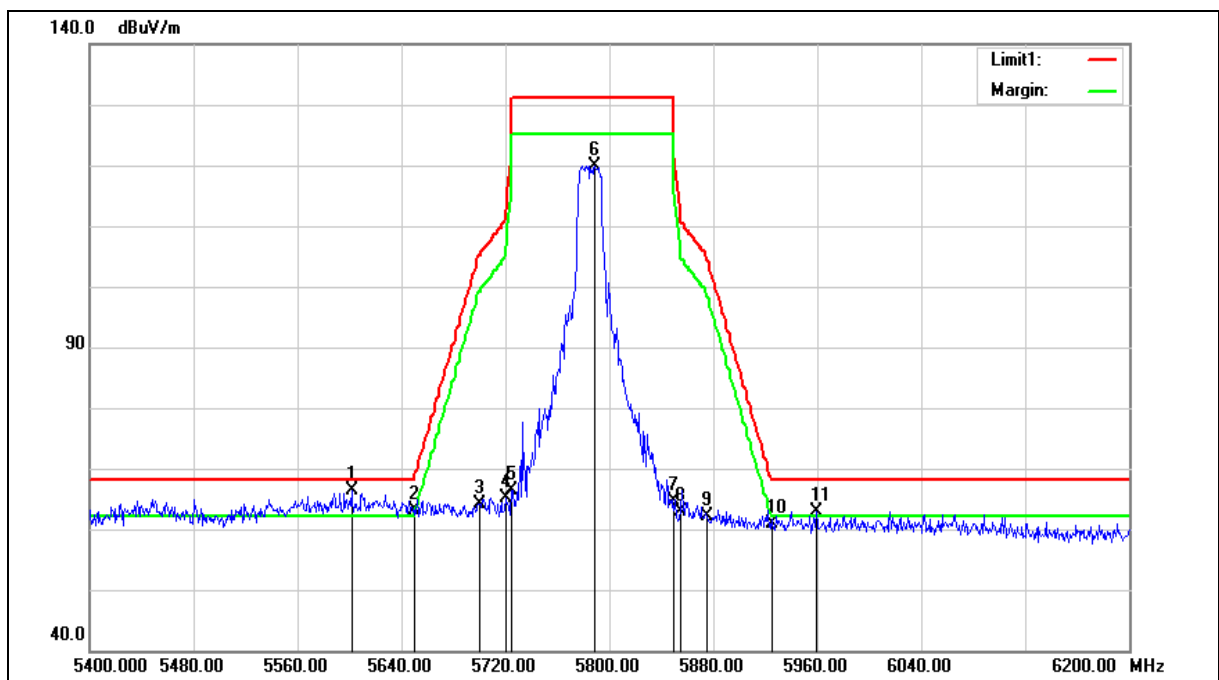
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5599.200	60.49	0.85	61.34	68.20	-6.86	peak
2	5650.000	57.37	0.97	58.34	68.20	-9.86	peak
3	5700.000	57.94	1.11	59.05	105.20	-46.15	peak
4	5720.000	58.65	1.17	59.82	110.80	-50.98	peak
5	5725.000	58.51	1.18	59.69	122.20	-62.51	peak
6	5780.000	107.00	1.33	108.33	131.20	-22.87	peak
7	5850.000	58.11	1.52	59.63	122.20	-62.57	peak
8	5855.000	56.88	1.53	58.41	110.80	-52.39	peak
9	5875.000	57.87	1.59	59.46	105.20	-45.74	peak
10	5925.000	58.28	1.72	60.00	68.20	-8.20	peak
11	5990.400	59.18	1.89	61.07	68.20	-7.13	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

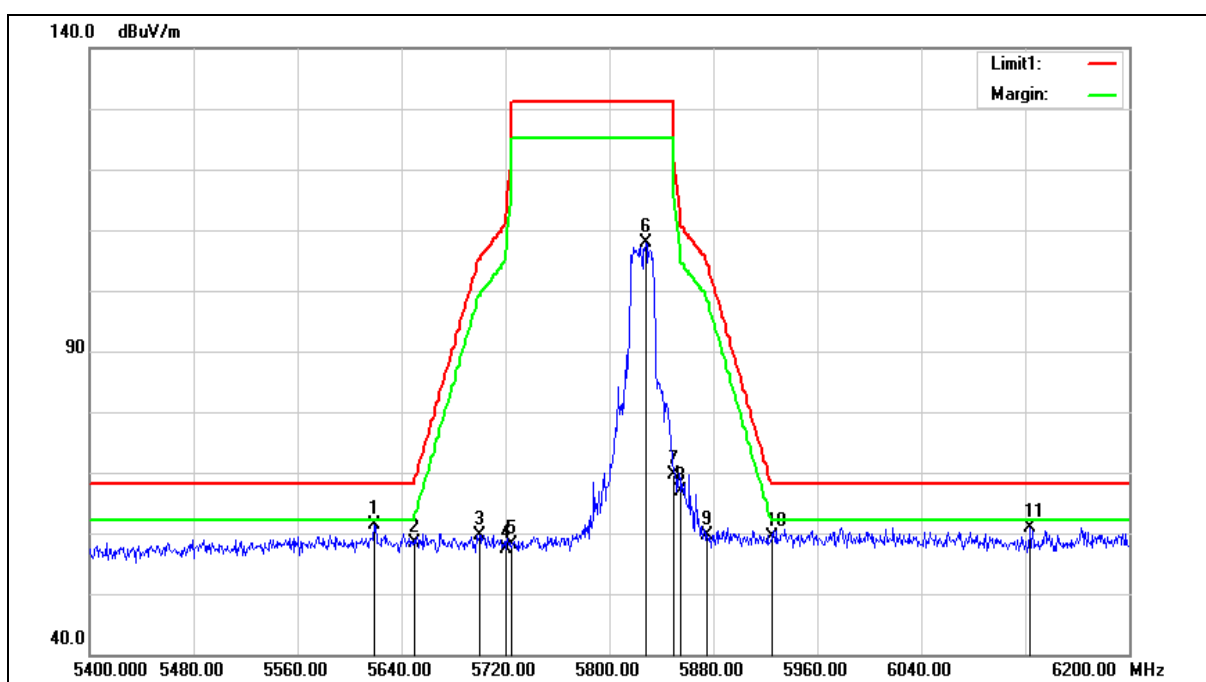
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5601.600	65.45	0.85	66.30	68.20	-1.90	peak
2	5650.000	62.16	0.97	63.13	68.20	-5.07	peak
3	5700.000	63.06	1.11	64.17	105.20	-41.03	peak
4	5720.000	64.05	1.17	65.22	110.80	-45.58	peak
5	5725.000	65.10	1.18	66.28	122.20	-55.92	peak
6	5788.800	118.63	1.36	119.99	131.20	-11.21	peak
7	5850.000	63.23	1.52	64.75	122.20	-57.45	peak
8	5855.000	61.25	1.53	62.78	110.80	-48.02	peak
9	5875.000	60.63	1.59	62.22	105.20	-42.98	peak
10	5925.000	59.24	1.72	60.96	68.20	-7.24	peak
11	5959.200	61.10	1.81	62.91	68.20	-5.29	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

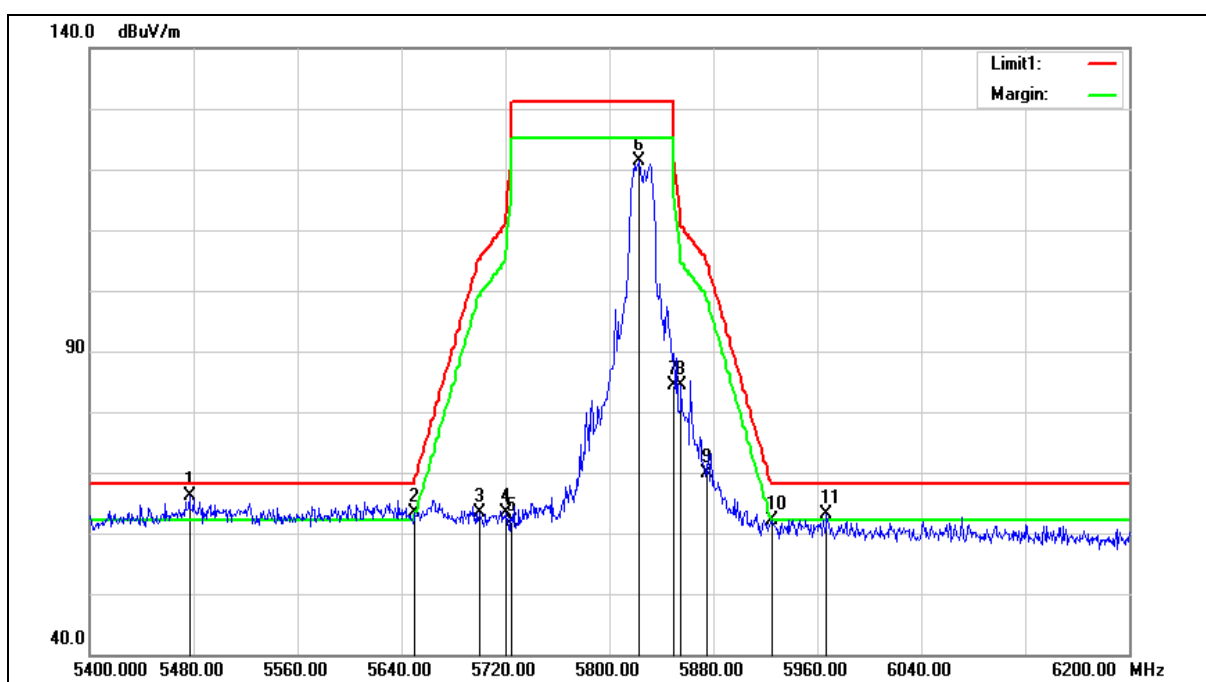
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5619.200	60.51	0.89	61.40	68.20	-6.80	peak
2	5650.000	57.44	0.97	58.41	68.20	-9.79	peak
3	5700.000	58.41	1.11	59.52	105.20	-45.68	peak
4	5720.000	56.25	1.17	57.42	110.80	-53.38	peak
5	5725.000	56.89	1.18	58.07	122.20	-64.13	peak
6	5828.000	106.45	1.45	107.90	131.20	-23.30	peak
7	5850.000	68.19	1.52	69.71	122.20	-52.49	peak
8	5855.000	65.36	1.53	66.89	110.80	-43.91	peak
9	5875.000	58.11	1.59	59.70	105.20	-45.50	peak
10	5925.000	57.62	1.72	59.34	68.20	-8.86	peak
11	6124.000	58.58	2.39	60.97	68.20	-7.23	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

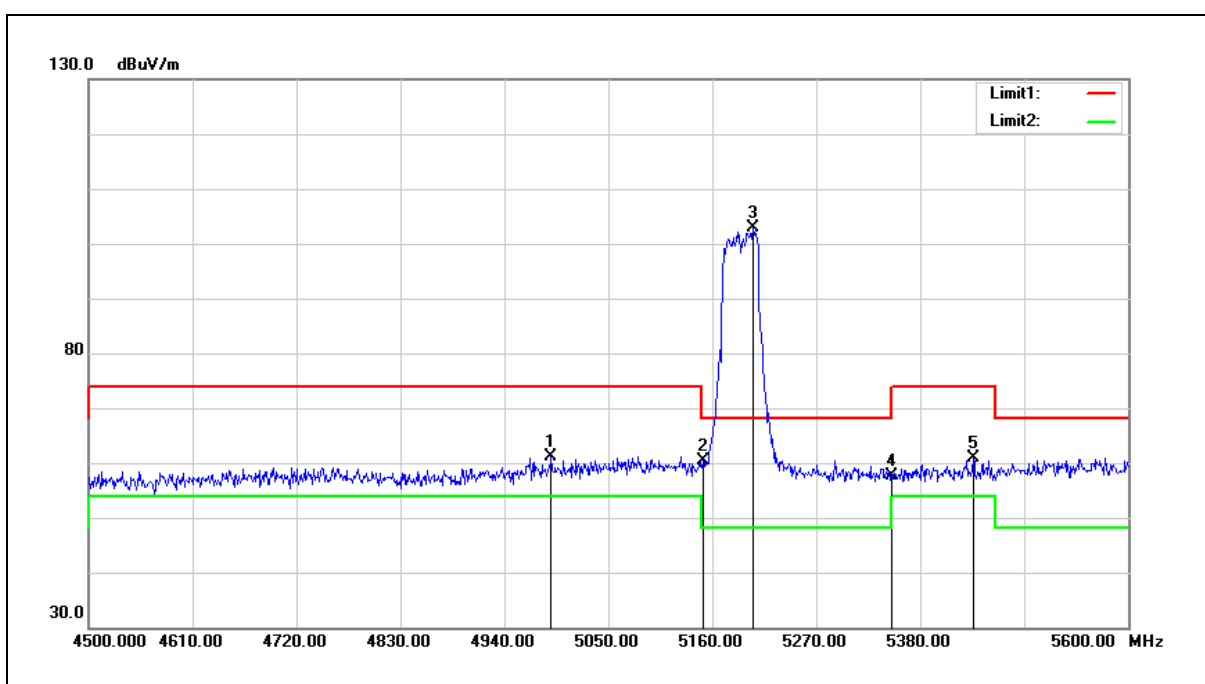
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5476.800	65.64	0.53	66.17	68.20	-2.03	peak
2	5650.000	62.36	0.97	63.33	68.20	-4.87	peak
3	5700.000	62.35	1.11	63.46	105.20	-41.74	peak
4	5720.000	62.29	1.17	63.46	110.80	-47.34	peak
5	5725.000	60.72	1.18	61.90	122.20	-60.30	peak
6	5823.200	119.82	1.45	121.27	131.20	-9.93	peak
7	5850.000	82.93	1.52	84.45	122.20	-37.75	peak
8	5855.000	82.73	1.53	84.26	110.80	-26.54	peak
9	5875.000	68.39	1.59	69.98	105.20	-35.22	peak
10	5925.000	60.48	1.72	62.20	68.20	-6.00	peak
11	5967.200	61.23	1.84	63.07	68.20	-5.13	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



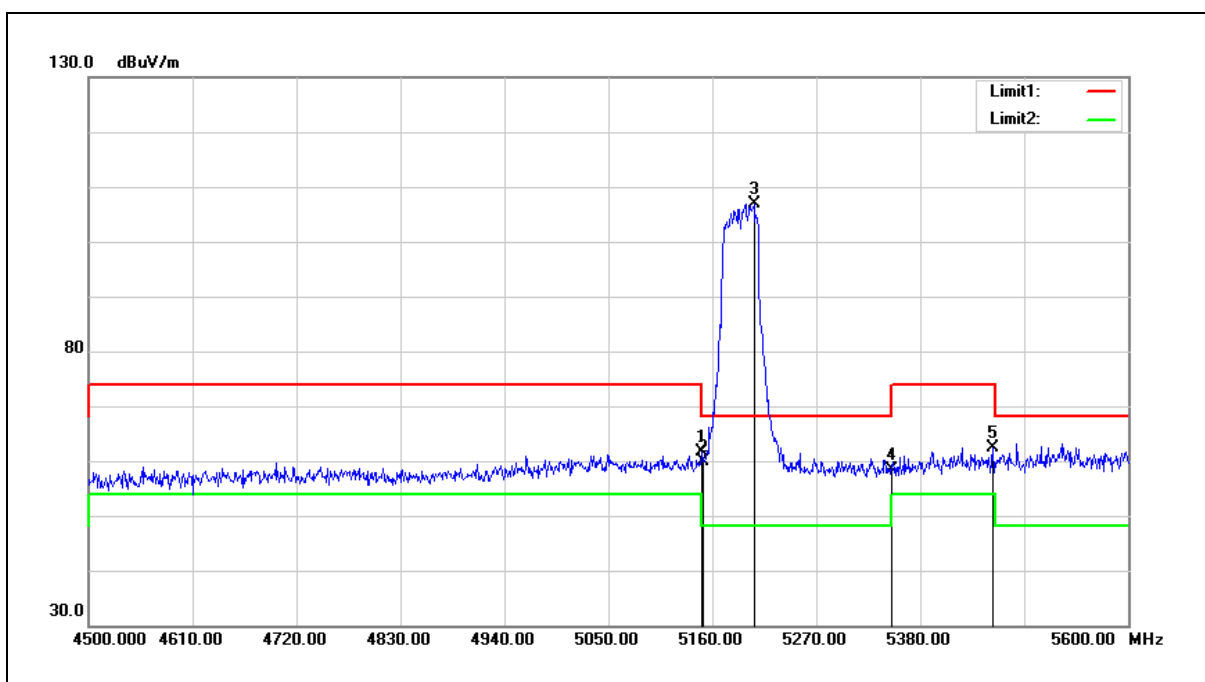
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4989.500	61.61	-0.39	61.22	74.00	-12.78	peak
2	5150.000	60.50	-0.08	60.42	74.00	-13.58	peak
3	5202.900	102.98	0.02	103.00	68.20	34.80	peak
4	5350.000	57.30	0.30	57.60	74.00	-16.40	peak
5	5436.100	60.51	0.46	60.97	74.00	-13.03	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



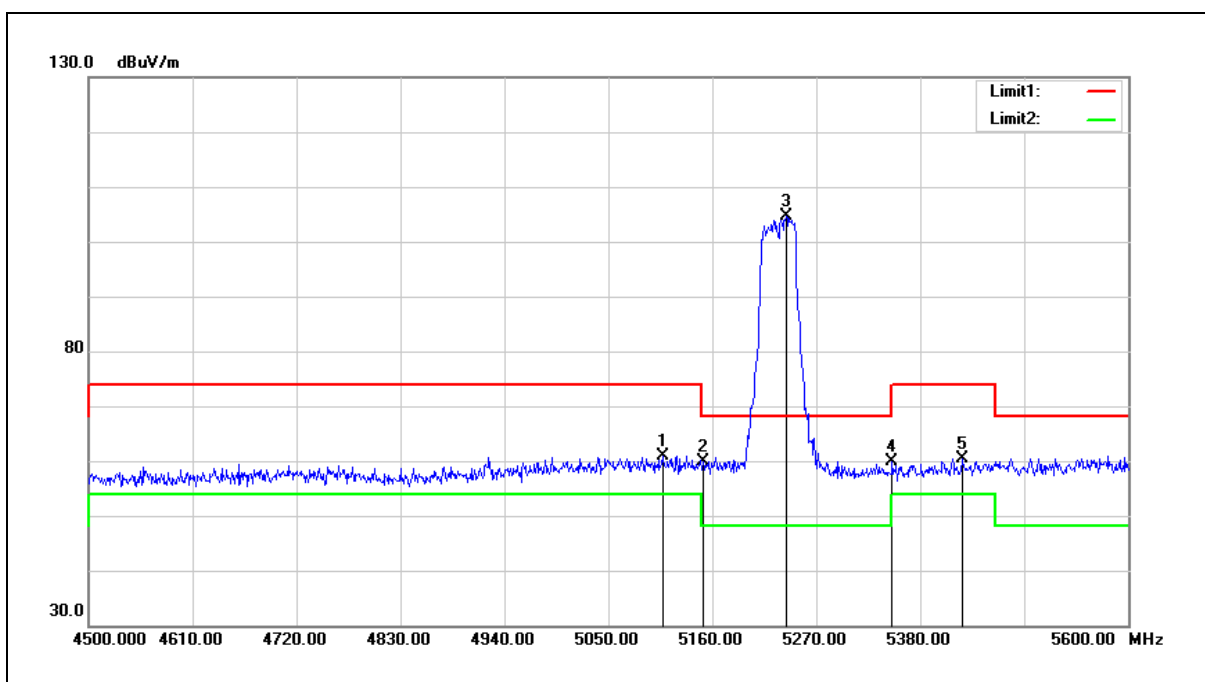
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5149.000	61.61	-0.08	61.53	74.00	-12.47	peak
2	5150.000	60.05	-0.08	59.97	74.00	-14.03	peak
3	5204.000	106.98	0.02	107.00	68.20	38.80	peak
4	5350.000	58.02	0.30	58.32	74.00	-15.68	peak
5	5457.000	61.97	0.50	62.47	74.00	-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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



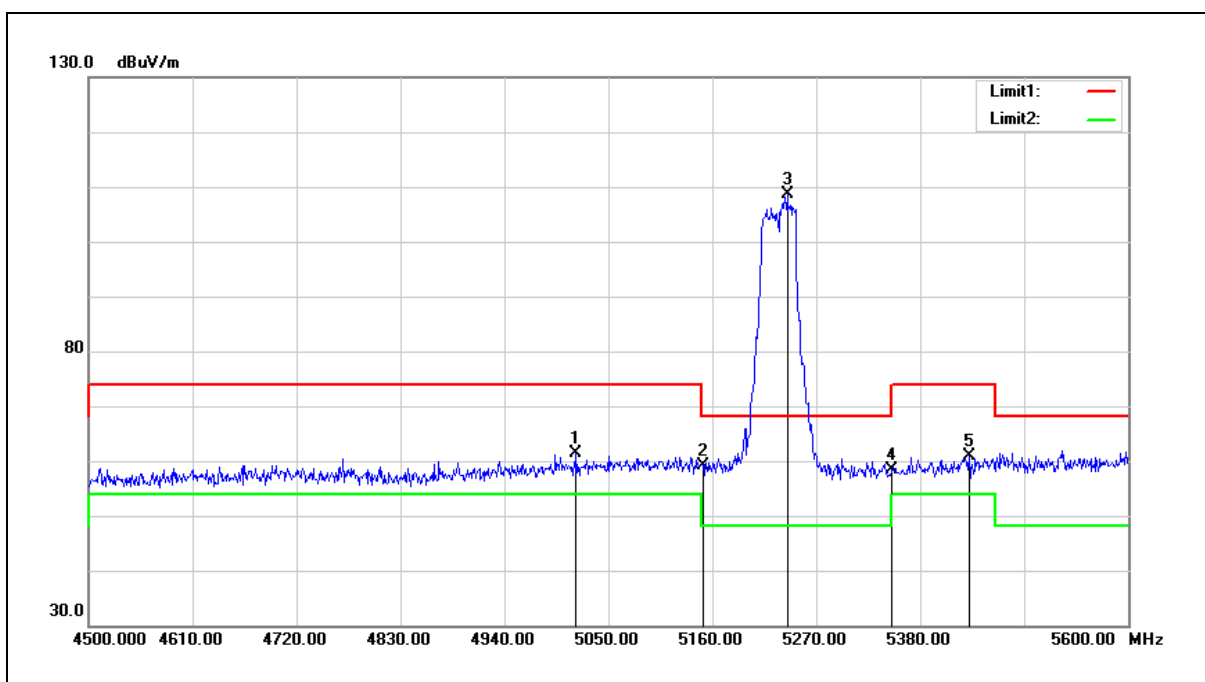
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5107.200	61.13	-0.15	60.98	74.00	-13.02	peak
2	5150.000	59.93	-0.08	59.85	74.00	-14.15	peak
3	5238.100	104.64	0.08	104.72	68.20	36.52	peak
4	5350.000	59.63	0.30	59.93	74.00	-14.07	peak
5	5424.000	59.98	0.43	60.41	74.00	-13.59	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



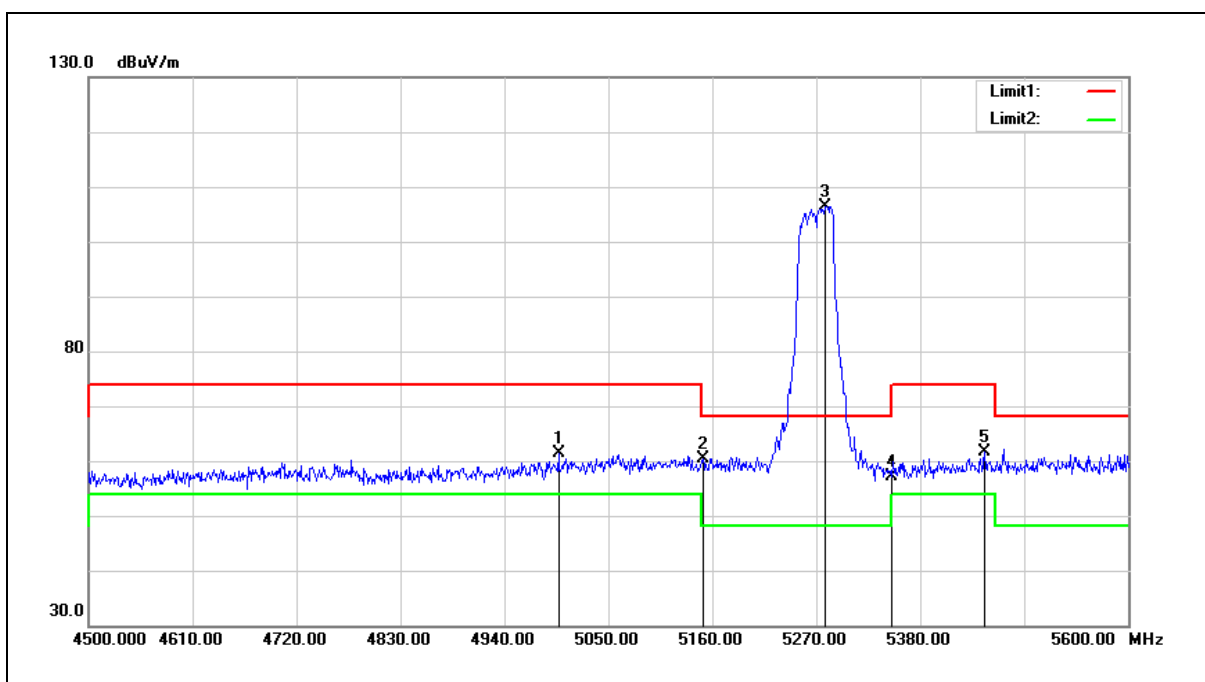
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5015.900	61.76	-0.33	61.43	74.00	-12.57	peak
2	5150.000	59.21	-0.08	59.13	74.00	-14.87	peak
3	5239.200	108.44	0.08	108.52	68.20	40.32	peak
4	5350.000	58.15	0.30	58.45	74.00	-15.55	peak
5	5431.700	60.50	0.46	60.96	74.00	-13.04	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



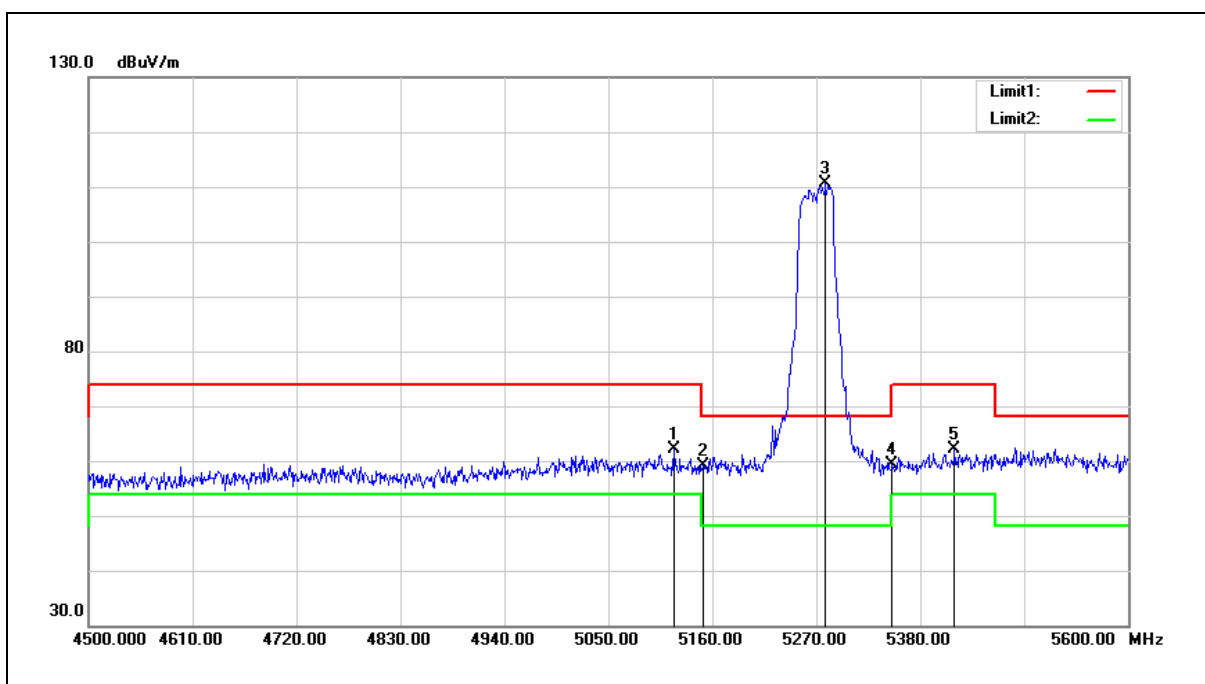
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4997.200	61.68	-0.37	61.31	74.00	-12.69	peak
2	5150.000	60.44	-0.08	60.36	74.00	-13.64	peak
3	5278.800	106.27	0.15	106.42	68.20	38.22	peak
4	5350.000	56.80	0.30	57.10	74.00	-16.90	peak
5	5448.200	61.05	0.48	61.53	74.00	-12.47	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



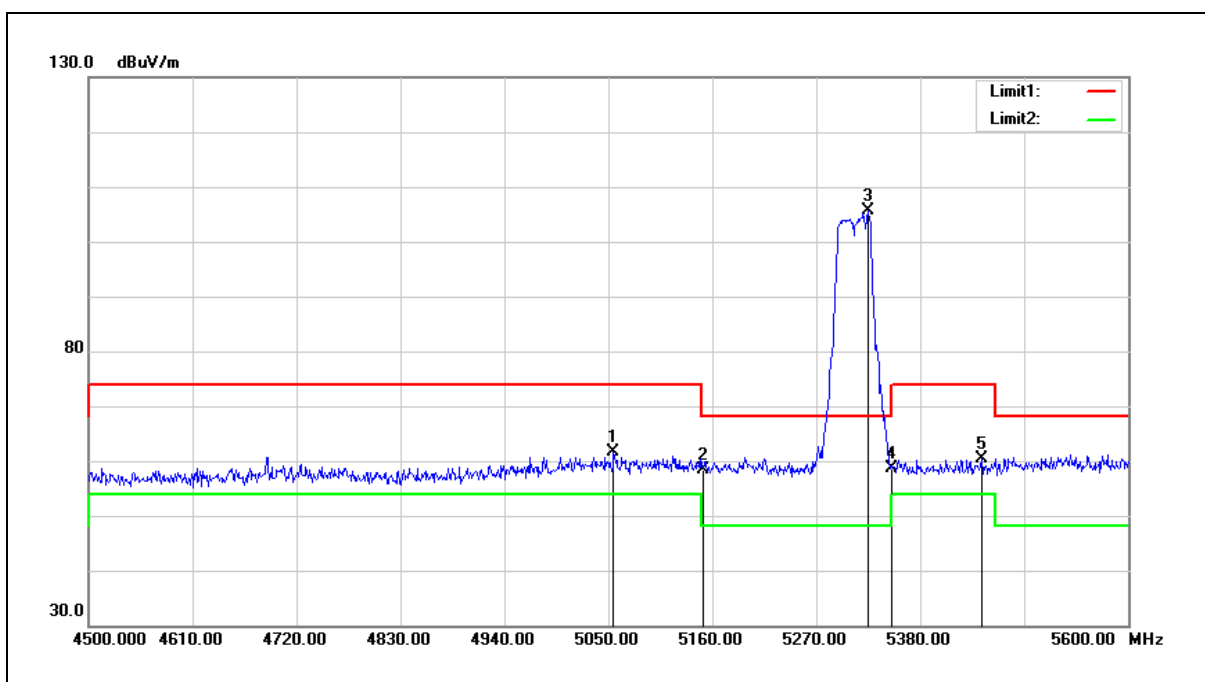
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5119.300	62.22	-0.13	62.09	74.00	-11.91	peak
2	5150.000	59.16	-0.08	59.08	74.00	-14.92	peak
3	5279.900	110.39	0.16	110.55	68.20	42.35	peak
4	5350.000	59.18	0.30	59.48	74.00	-14.52	peak
5	5416.300	61.75	0.41	62.16	74.00	-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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



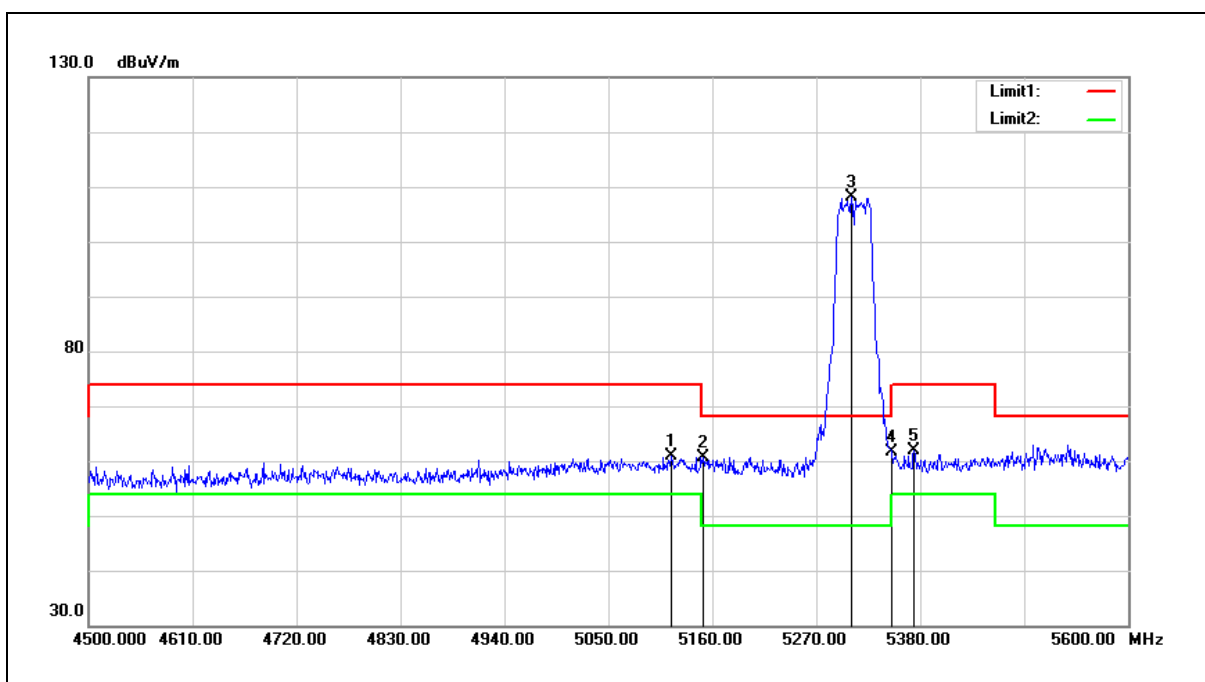
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5055.500	61.81	-0.26	61.55	74.00	-12.45	peak
2	5150.000	58.58	-0.08	58.50	74.00	-15.50	peak
3	5325.000	105.33	0.25	105.58	68.20	37.38	peak
4	5350.000	58.45	0.30	58.75	74.00	-15.25	peak
5	5444.900	59.87	0.47	60.34	74.00	-13.66	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



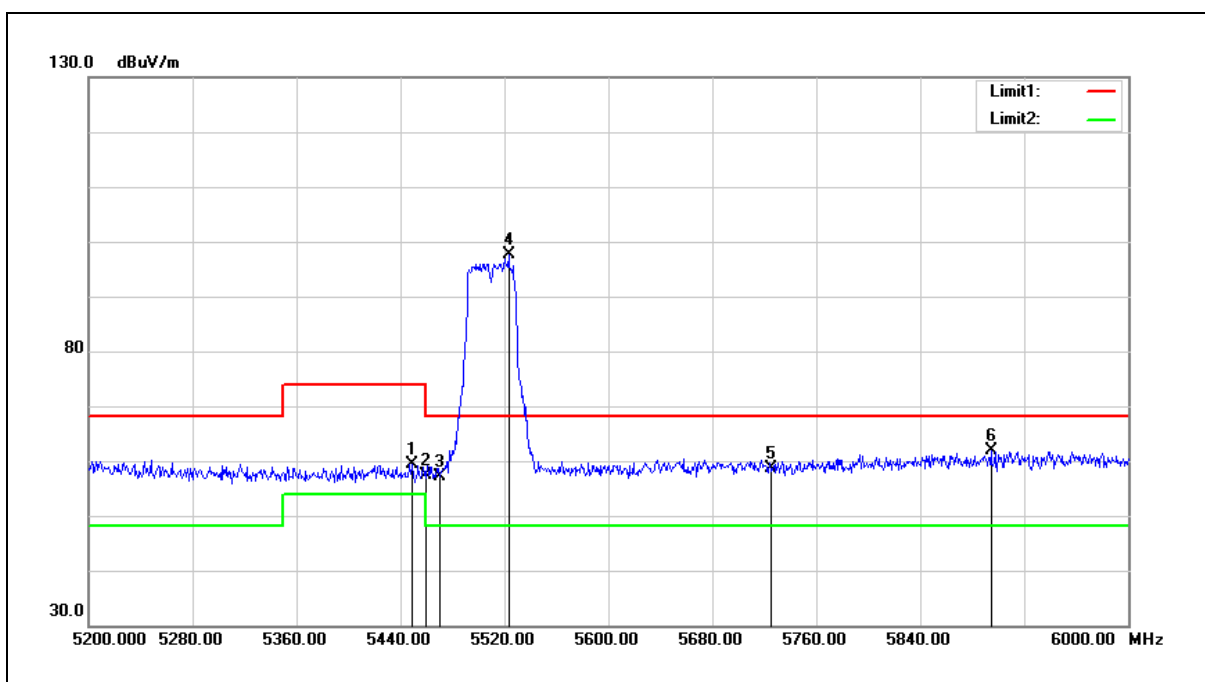
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5117.100	61.02	-0.14	60.88	74.00	-13.12	peak
2	5150.000	60.82	-0.08	60.74	74.00	-13.26	peak
3	5307.400	107.84	0.21	108.05	68.20	39.85	peak
4	5350.000	61.32	0.30	61.62	74.00	-12.38	peak
5	5373.400	61.51	0.34	61.85	74.00	-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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



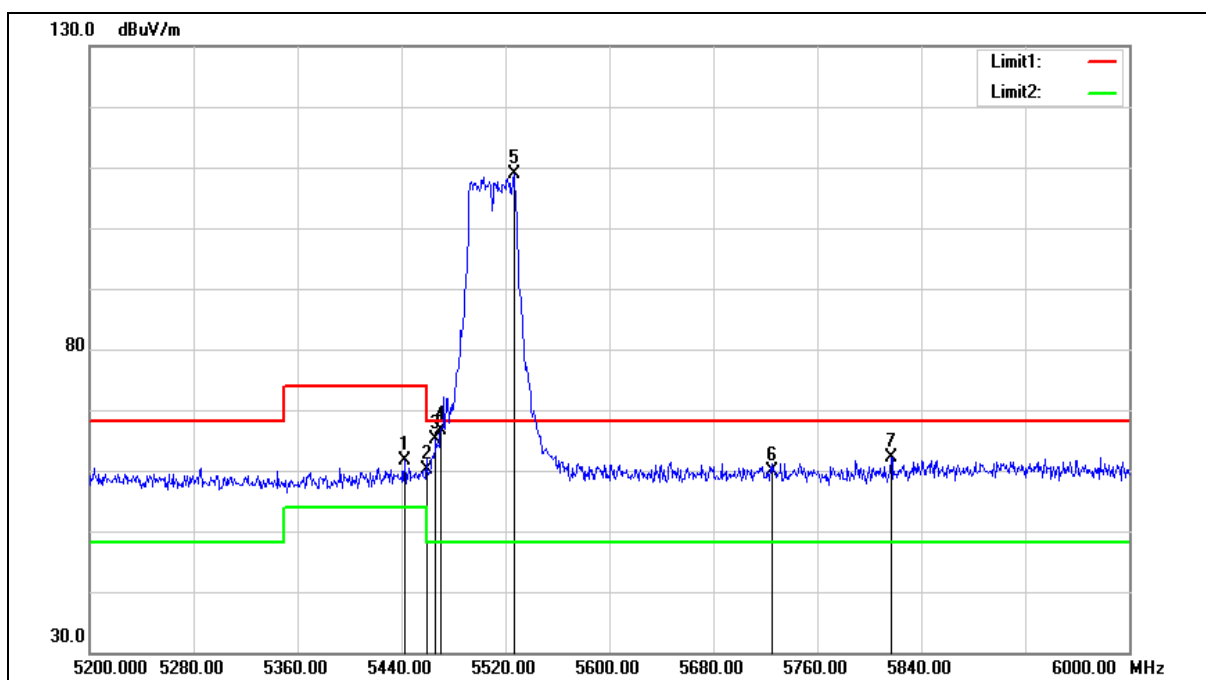
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5448.800	59.02	0.48	59.50	74.00	-14.50	peak
2	5460.000	56.93	0.51	57.44	74.00	-16.56	peak
3	5470.000	56.49	0.52	57.01	68.20	-11.19	peak
4	5523.200	96.91	0.64	97.55	68.20	29.35	peak
5	5725.000	57.34	1.18	58.52	68.20	-9.68	peak
6	5894.400	60.31	1.63	61.94	68.20	-6.26	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

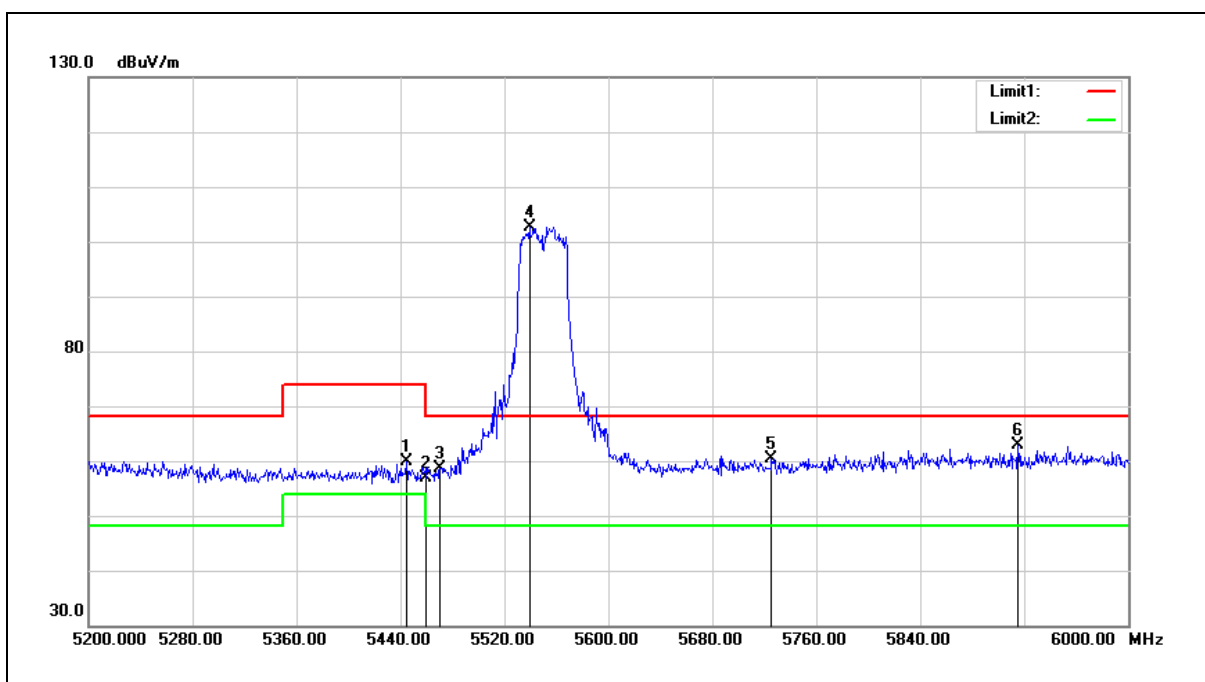
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5442.400	61.08	0.46	61.54	74.00	-12.46	peak
2	5460.000	59.64	0.51	60.15	74.00	-13.85	peak
3	5466.400	64.67	0.51	65.18	68.20	-3.02	peak
4	5470.000	65.99	0.52	66.51	68.20	-1.69	peak
5	5526.400	108.25	0.64	108.89	68.20	40.69	peak
6	5725.000	58.68	1.18	59.86	68.20	-8.34	peak
7	5816.800	60.67	1.43	62.10	68.20	-6.10	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



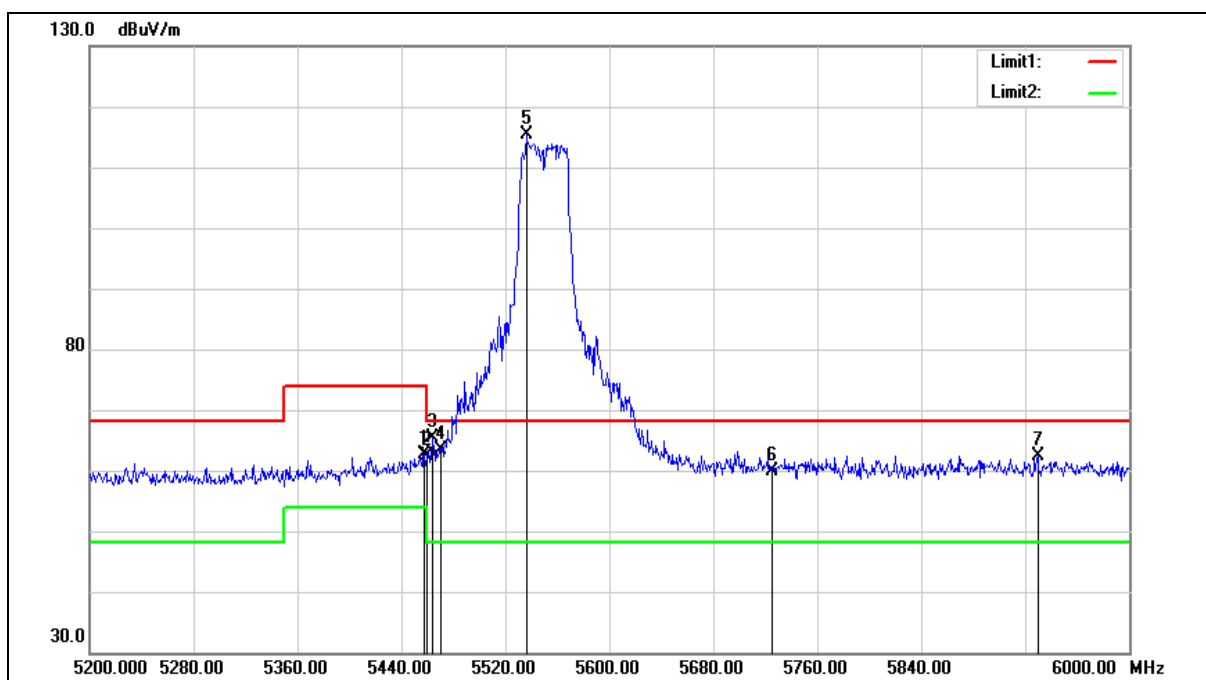
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5444.800	59.45	0.47	59.92	74.00	-14.08	peak
2	5460.000	56.35	0.51	56.86	74.00	-17.14	peak
3	5470.000	58.10	0.52	58.62	68.20	-9.58	peak
4	5539.200	102.07	0.68	102.75	68.20	34.55	peak
5	5725.000	59.11	1.18	60.29	68.20	-7.91	peak
6	5915.200	61.18	1.70	62.88	68.20	-5.32	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

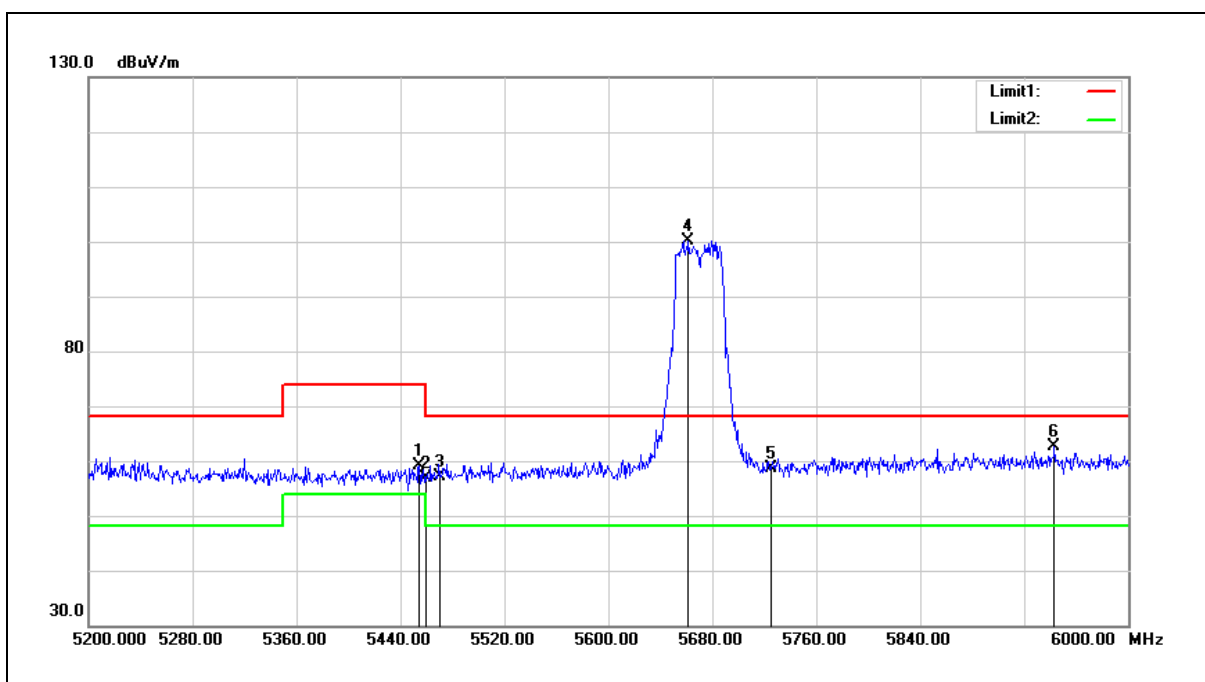
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5457.600	62.13	0.50	62.63	74.00	-11.37	peak
2	5460.000	61.79	0.51	62.30	74.00	-11.70	peak
3	5464.000	64.84	0.51	65.35	68.20	-2.85	peak
4	5470.000	62.81	0.52	63.33	68.20	-4.87	peak
5	5536.000	114.66	0.67	115.33	68.20	47.13	peak
6	5725.000	58.69	1.18	59.87	68.20	-8.33	peak
7	5929.600	60.75	1.74	62.49	68.20	-5.71	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



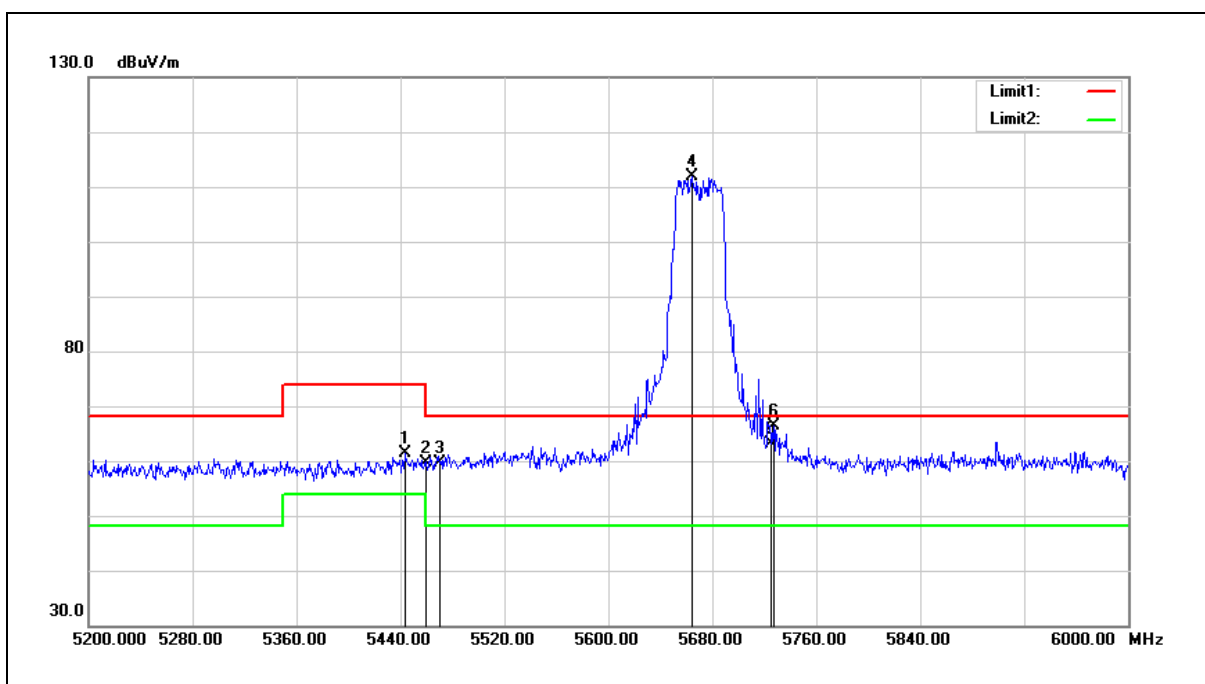
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5454.400	58.62	0.48	59.10	74.00	-14.90	peak
2	5460.000	56.37	0.51	56.88	74.00	-17.12	peak
3	5470.000	56.64	0.52	57.16	68.20	-11.04	peak
4	5661.600	99.21	1.00	100.21	68.20	32.01	peak
5	5725.000	57.38	1.18	58.56	68.20	-9.64	peak
6	5943.200	60.86	1.77	62.63	68.20	-5.57	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



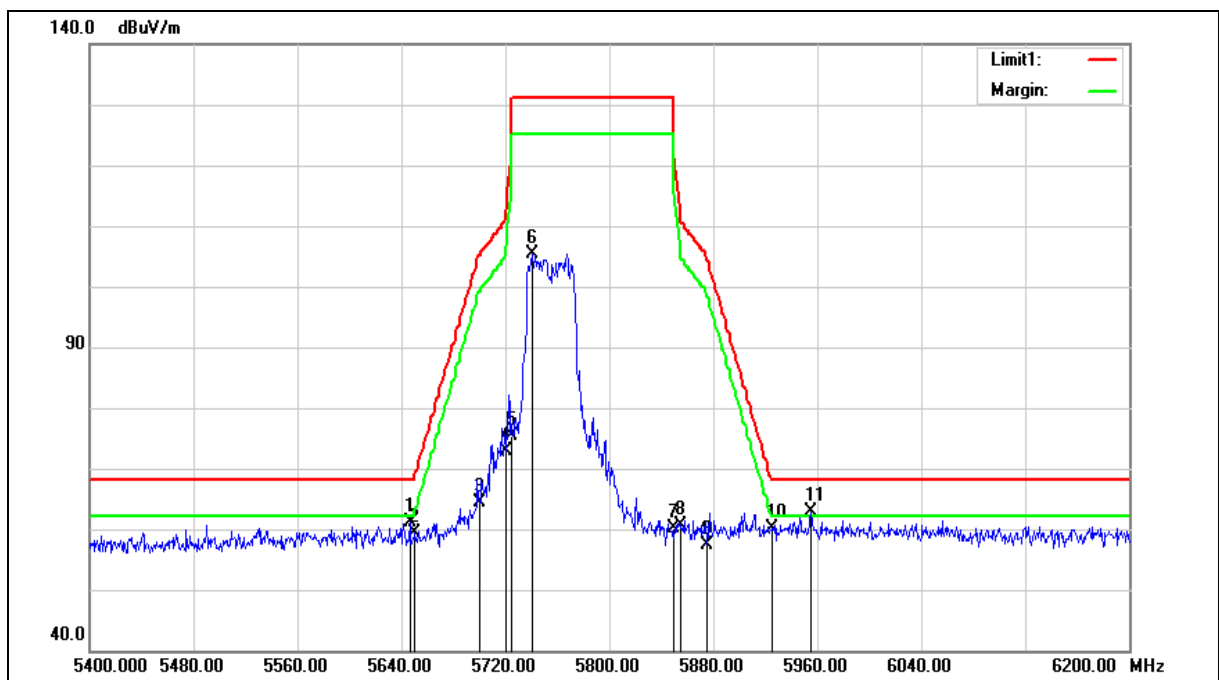
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5444.000	60.81	0.47	61.28	74.00	-12.72	peak
2	5460.000	59.04	0.51	59.55	74.00	-14.45	peak
3	5470.000	59.21	0.52	59.73	68.20	-8.47	peak
4	5664.800	110.83	1.03	111.86	68.20	43.66	peak
5	5725.000	61.86	1.18	63.04	68.20	-5.16	peak
6	5727.200	65.29	1.18	66.47	68.20	-1.73	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

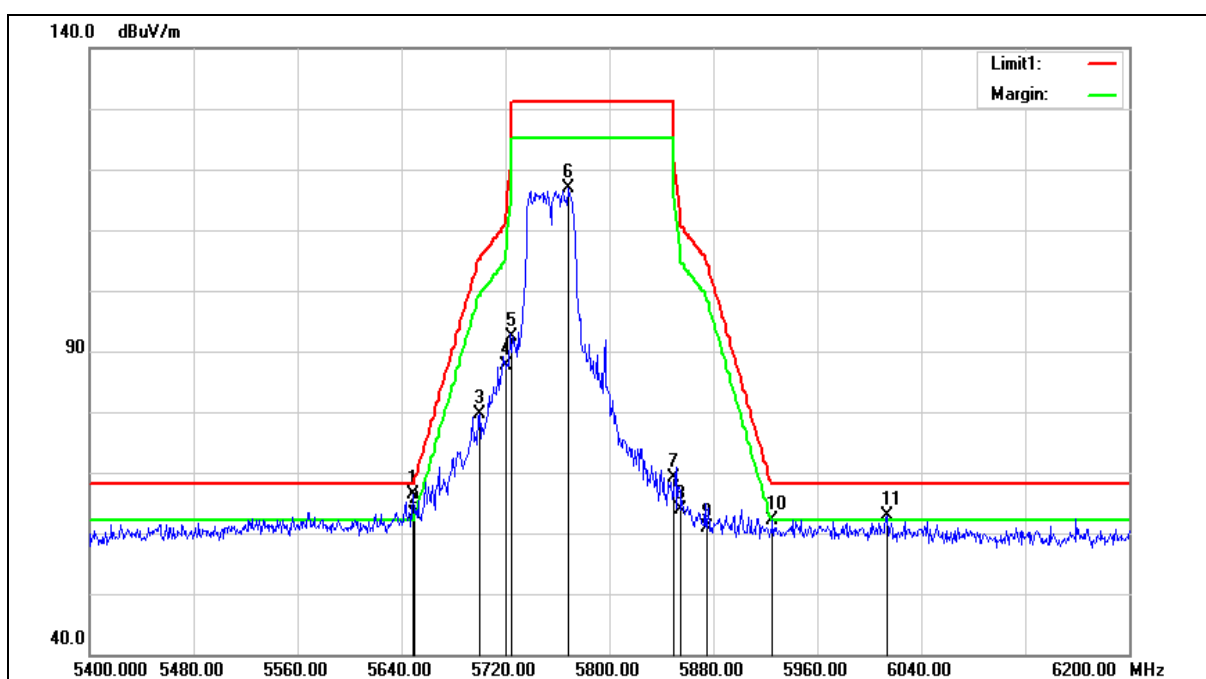
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5646.400	60.09	0.97	61.06	68.20	-7.14	peak
2	5650.000	58.45	0.97	59.42	68.20	-8.78	peak
3	5700.000	63.16	1.11	64.27	105.20	-40.93	peak
4	5720.000	71.71	1.17	72.88	110.80	-37.92	peak
5	5725.000	74.32	1.18	75.50	122.20	-46.70	peak
6	5740.800	104.28	1.22	105.50	131.20	-25.70	peak
7	5850.000	58.68	1.52	60.20	122.20	-62.00	peak
8	5855.000	59.04	1.53	60.57	110.80	-50.23	peak
9	5875.000	55.86	1.59	57.45	105.20	-47.75	peak
10	5925.000	58.34	1.72	60.06	68.20	-8.14	peak
11	5955.200	61.12	1.81	62.93	68.20	-5.27	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

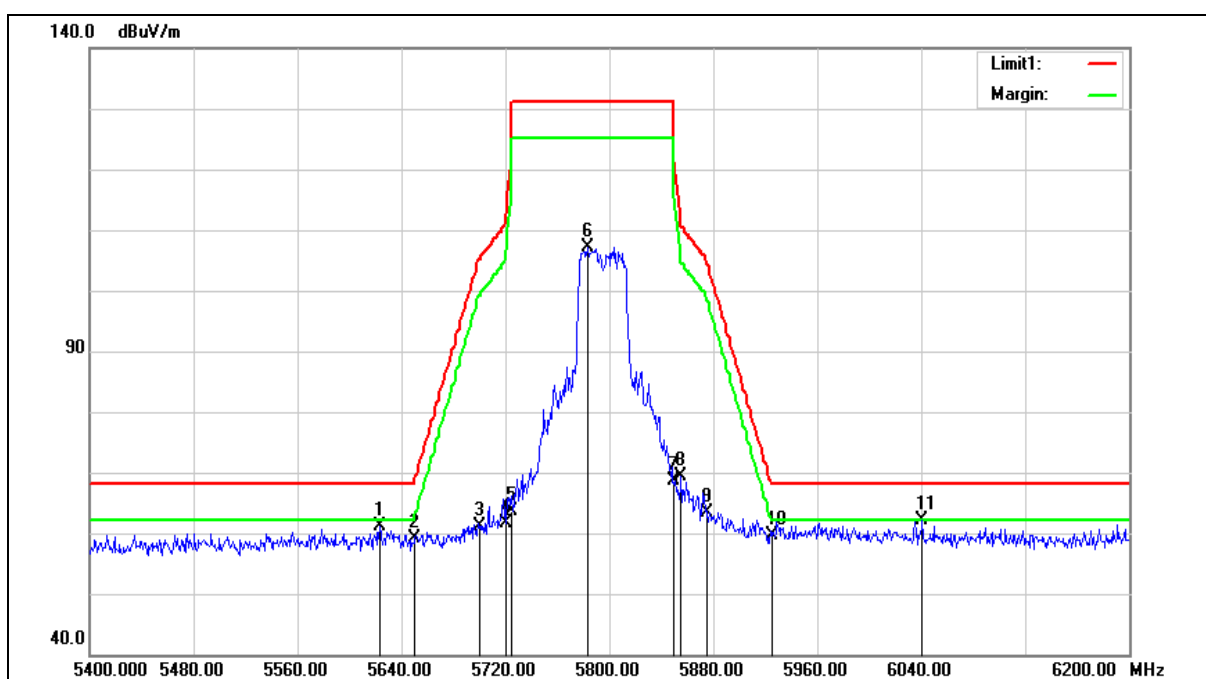
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5648.800	65.36	0.97	66.33	68.20	-1.87	peak
2	5650.000	62.28	0.97	63.25	68.20	-4.95	peak
3	5700.000	78.56	1.11	79.67	105.20	-25.53	peak
4	5720.000	86.49	1.17	87.66	110.80	-23.14	peak
5	5725.000	91.27	1.18	92.45	122.20	-29.75	peak
6	5768.000	115.56	1.29	116.85	131.20	-14.35	peak
7	5850.000	67.67	1.52	69.19	122.20	-53.01	peak
8	5855.000	62.34	1.53	63.87	110.80	-46.93	peak
9	5875.000	59.29	1.59	60.88	105.20	-44.32	peak
10	5925.000	60.37	1.72	62.09	68.20	-6.11	peak
11	6013.600	60.87	1.97	62.84	68.20	-5.36	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

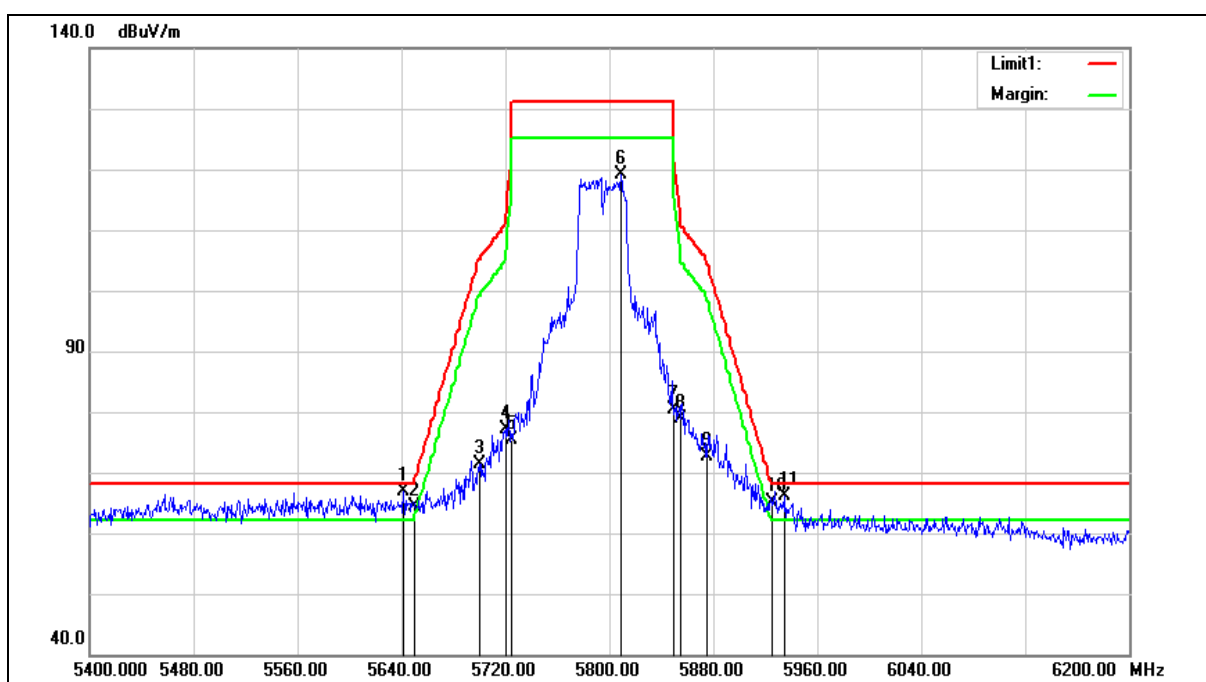
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5623.200	60.24	0.90	61.14	68.20	-7.06	peak
2	5650.000	58.08	0.97	59.05	68.20	-9.15	peak
3	5700.000	59.91	1.11	61.02	105.20	-44.18	peak
4	5720.000	60.52	1.17	61.69	110.80	-49.11	peak
5	5725.000	62.47	1.18	63.65	122.20	-58.55	peak
6	5783.200	105.78	1.34	107.12	131.20	-24.08	peak
7	5850.000	67.10	1.52	68.62	122.20	-53.58	peak
8	5855.000	67.78	1.53	69.31	110.80	-41.49	peak
9	5875.000	61.76	1.59	63.35	105.20	-41.85	peak
10	5925.000	58.01	1.72	59.73	68.20	-8.47	peak
11	6040.800	60.11	2.08	62.19	68.20	-6.01	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	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	5641.600	65.98	0.96	66.94	68.20	-1.26	peak
2	5650.000	63.30	0.97	64.27	68.20	-3.93	peak
3	5700.000	70.26	1.11	71.37	105.20	-33.83	peak
4	5720.000	75.93	1.17	77.10	110.80	-33.70	peak
5	5725.000	74.20	1.18	75.38	122.20	-46.82	peak
6	5808.800	117.85	1.40	119.25	131.20	-11.95	peak
7	5850.000	78.82	1.52	80.34	122.20	-41.86	peak
8	5855.000	77.45	1.53	78.98	110.80	-31.82	peak
9	5875.000	71.04	1.59	72.63	105.20	-32.57	peak
10	5925.000	63.41	1.72	65.13	68.20	-3.07	peak
11	5935.200	64.38	1.74	66.12	68.20	-2.08	peak

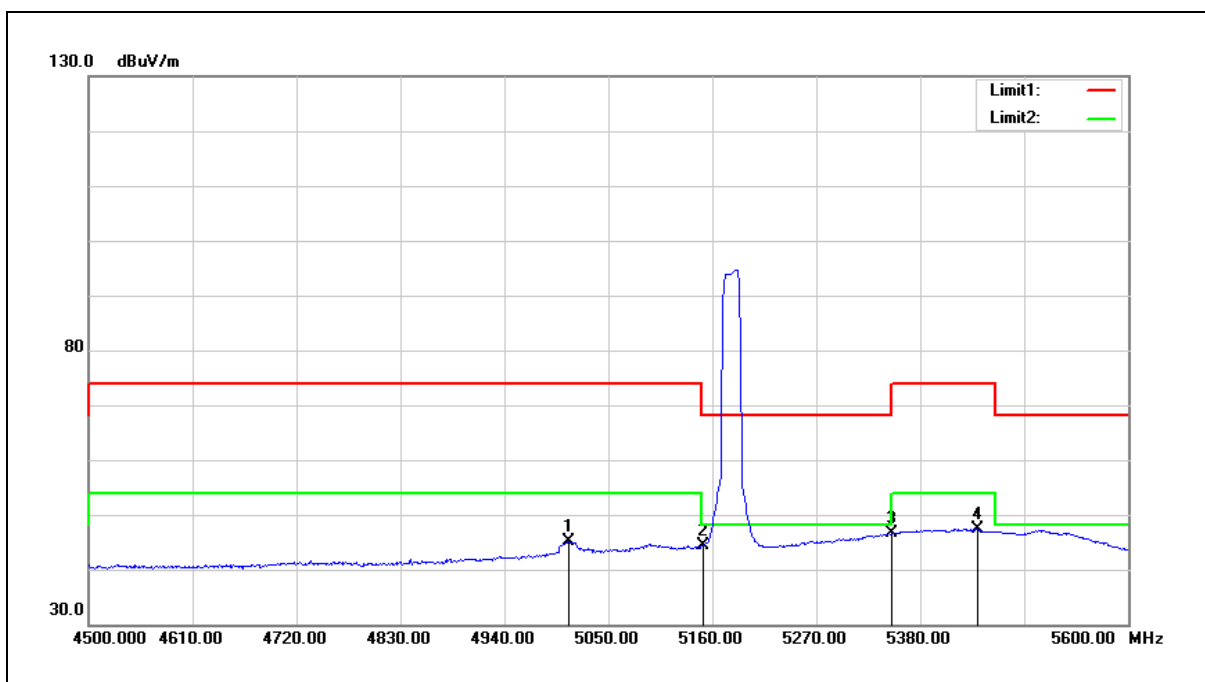
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

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.

Average

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



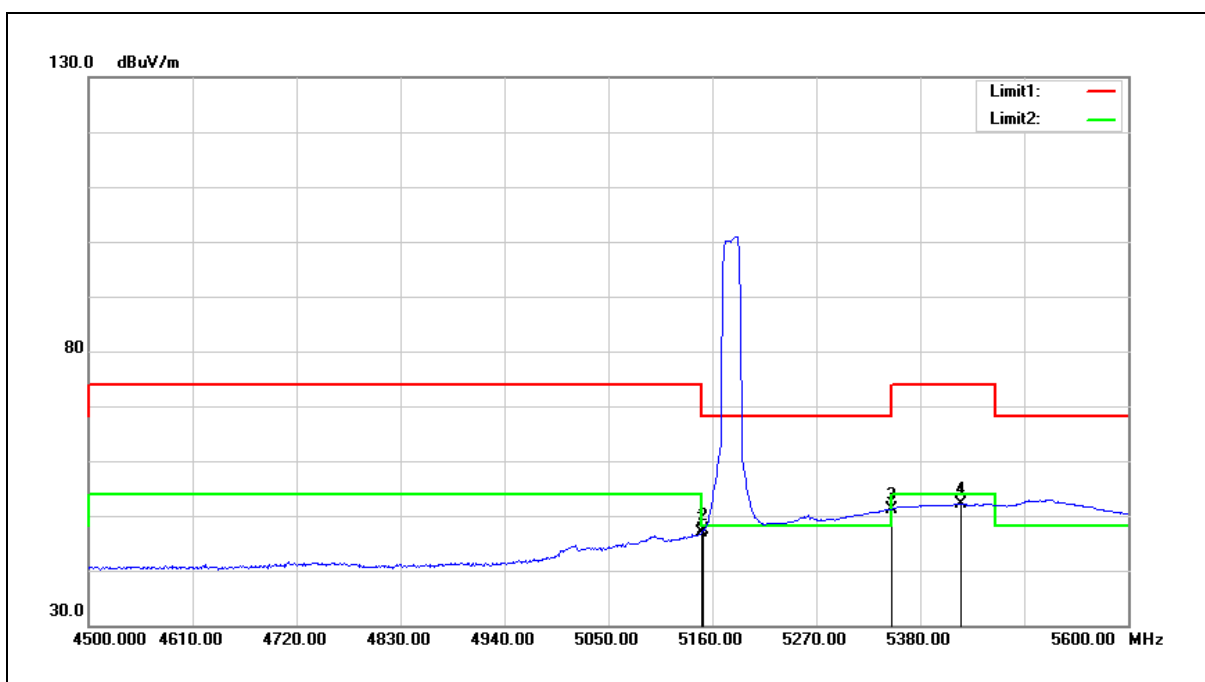
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5008.200	45.44	-0.34	45.10	54.00	-8.90	AVG
2	5150.000	44.54	-0.08	44.46	54.00	-9.54	AVG
3	5350.000	46.24	0.30	46.54	54.00	-7.46	AVG
4	5440.500	46.95	0.46	47.41	54.00	-6.59	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



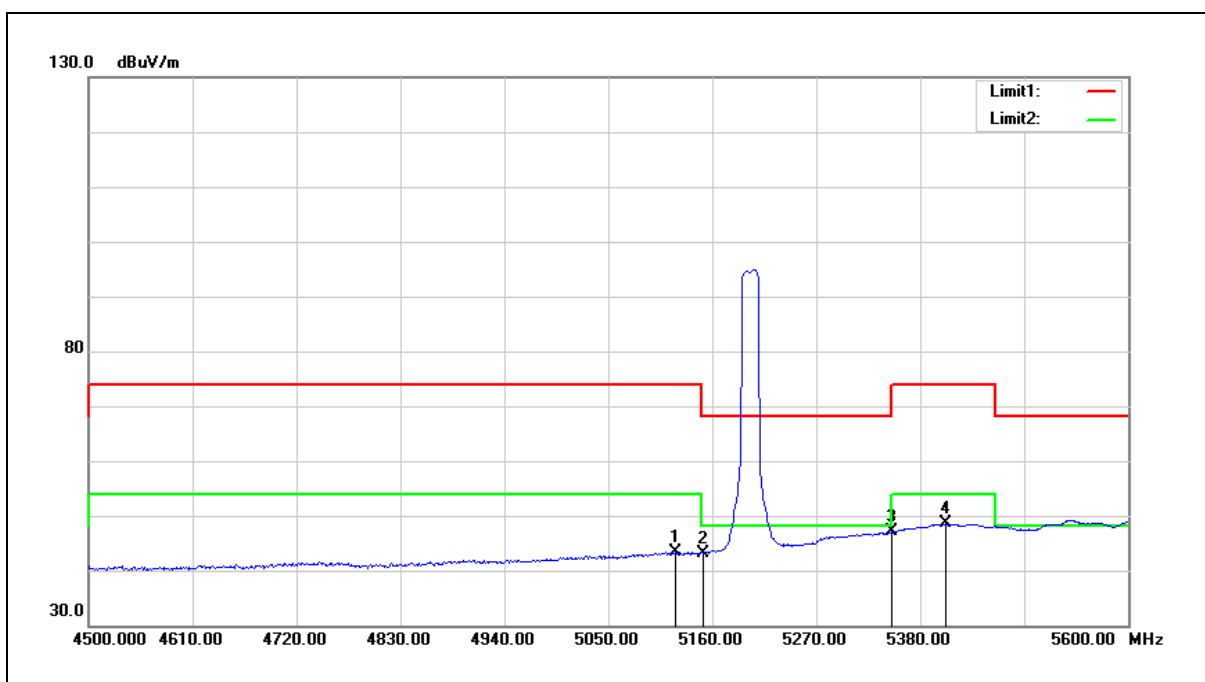
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5149.000	47.03	-0.08	46.95	54.00	-7.05	AVG
2	5150.000	47.39	-0.08	47.31	54.00	-6.69	AVG
3	5350.000	50.91	0.30	51.21	54.00	-2.79	AVG
4	5422.900	51.77	0.43	52.20	54.00	-1.80	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



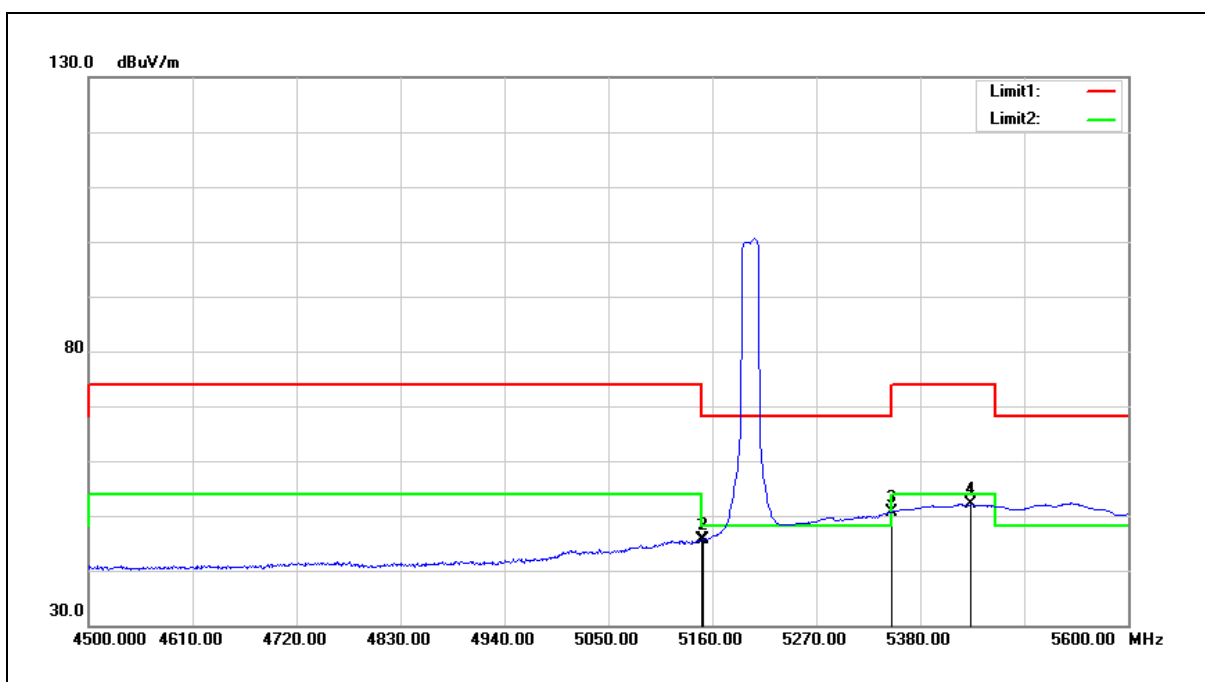
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5121.500	43.61	-0.13	43.48	54.00	-10.52	AVG
2	5150.000	43.32	-0.08	43.24	54.00	-10.76	AVG
3	5350.000	46.71	0.30	47.01	54.00	-6.99	AVG
4	5407.500	48.14	0.41	48.55	54.00	-5.45	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



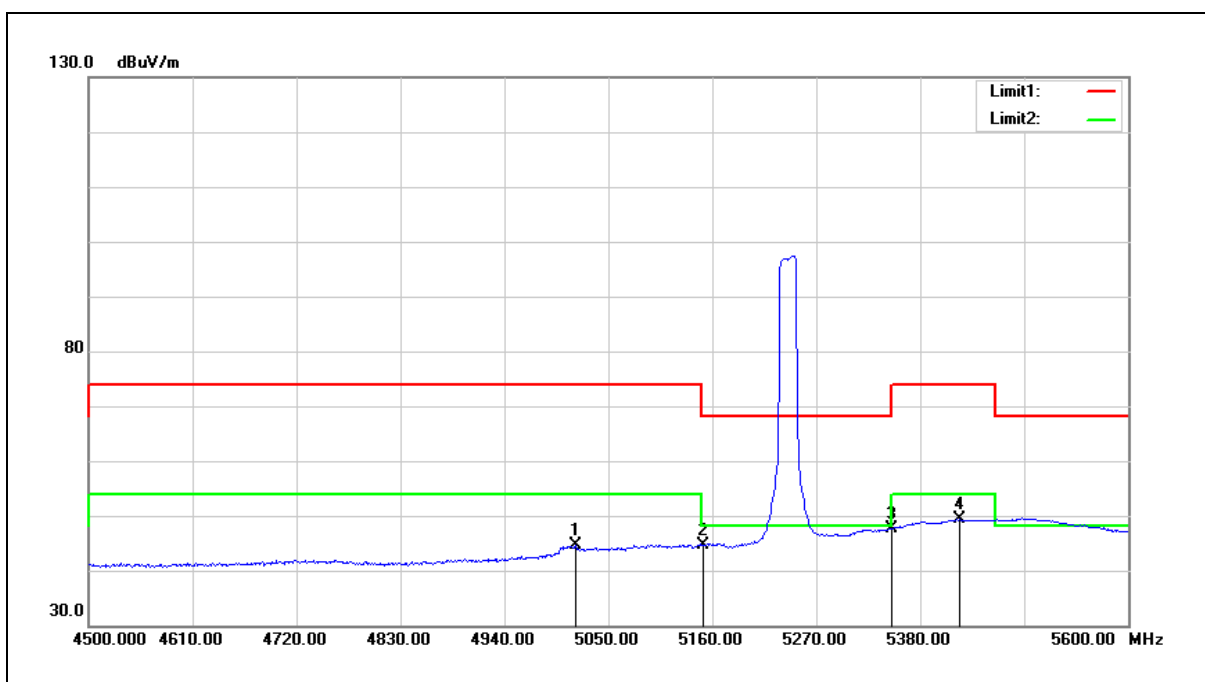
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5149.000	45.62	-0.08	45.54	54.00	-8.46	AVG
2	5150.000	45.79	-0.08	45.71	54.00	-8.29	AVG
3	5350.000	50.40	0.30	50.70	54.00	-3.30	AVG
4	5433.900	51.60	0.46	52.06	54.00	-1.94	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



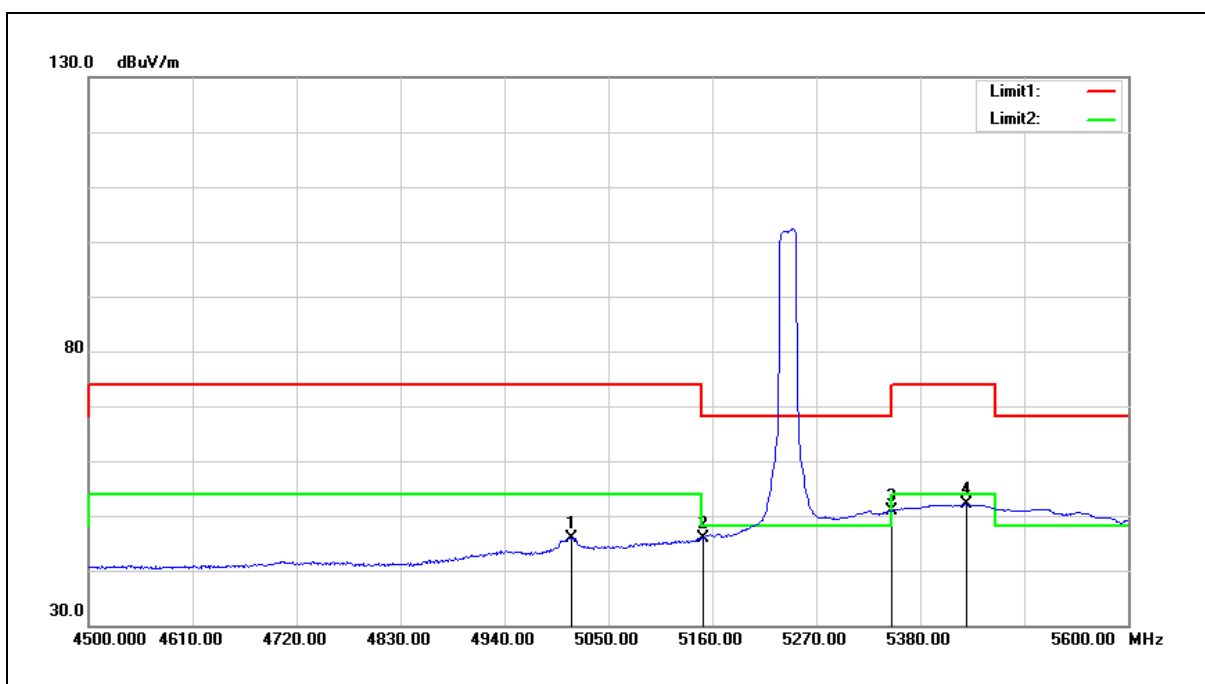
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5014.800	45.05	-0.33	44.72	54.00	-9.28	AVG
2	5150.000	44.60	-0.08	44.52	54.00	-9.48	AVG
3	5350.000	47.36	0.30	47.66	54.00	-6.34	AVG
4	5421.800	48.83	0.43	49.26	54.00	-4.74	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



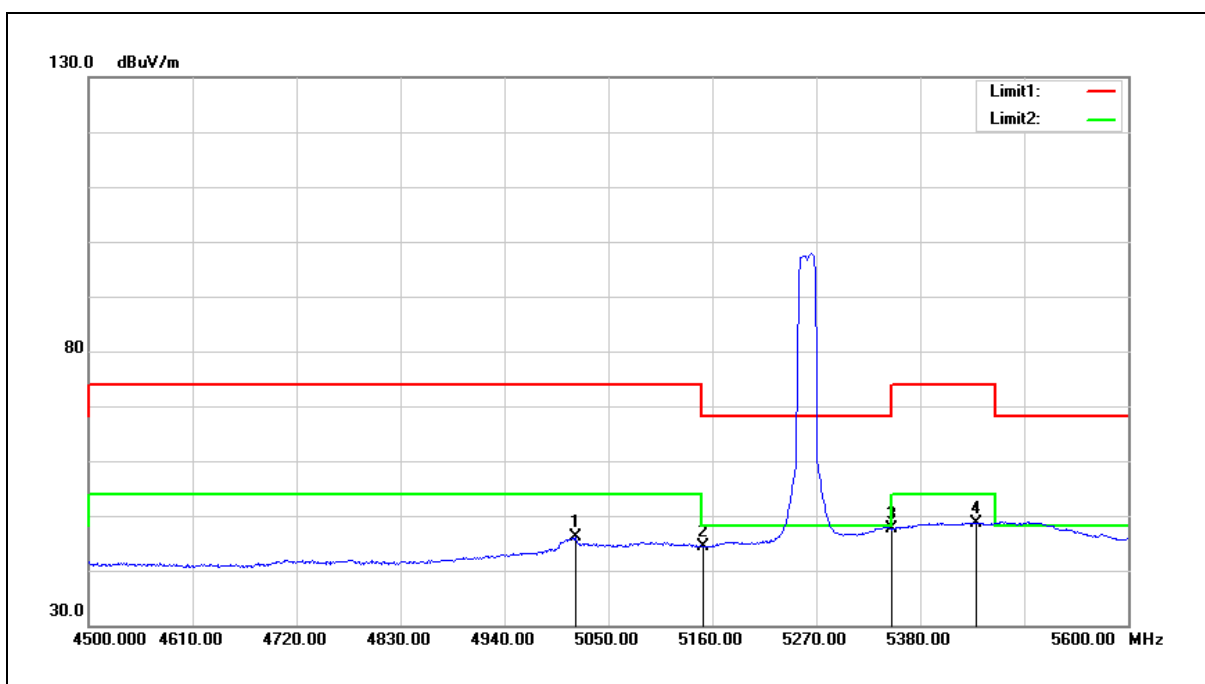
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5011.500	46.32	-0.34	45.98	54.00	-8.02	AVG
2	5150.000	46.06	-0.08	45.98	54.00	-8.02	AVG
3	5350.000	50.59	0.30	50.89	54.00	-3.11	AVG
4	5428.400	51.59	0.44	52.03	54.00	-1.97	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



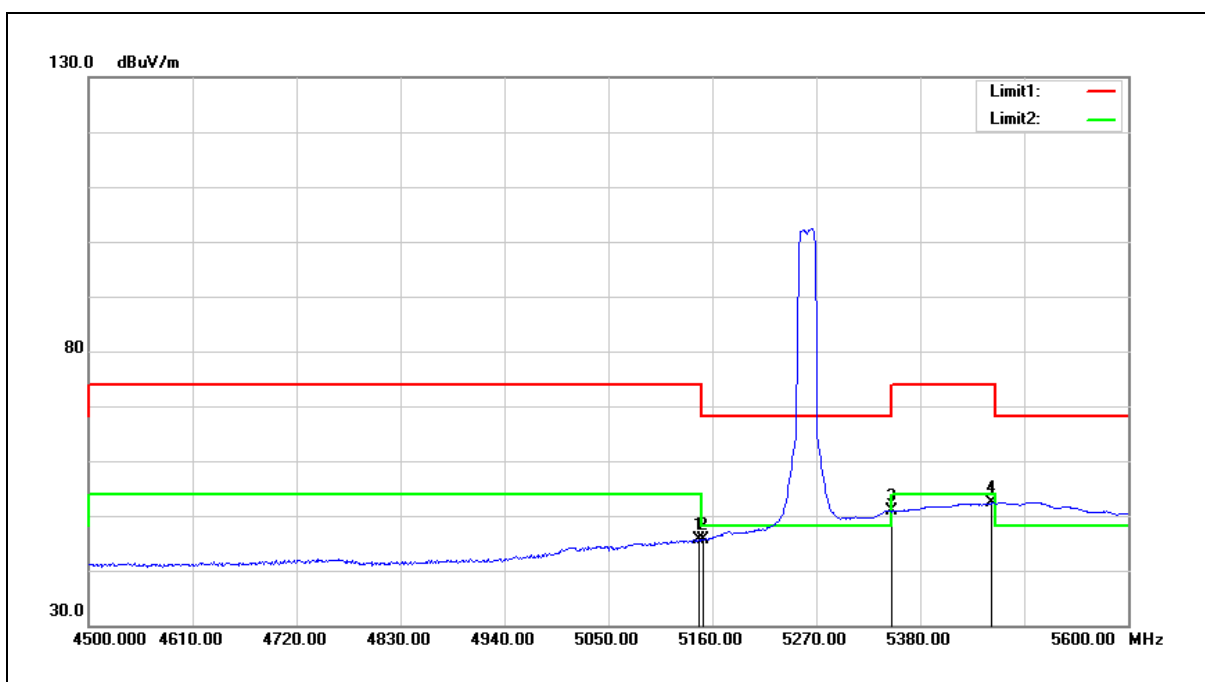
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5014.800	46.34	-0.33	46.01	54.00	-7.99	AVG
2	5150.000	44.54	-0.08	44.46	54.00	-9.54	AVG
3	5350.000	47.23	0.30	47.53	54.00	-6.47	AVG
4	5439.400	48.28	0.46	48.74	54.00	-5.26	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



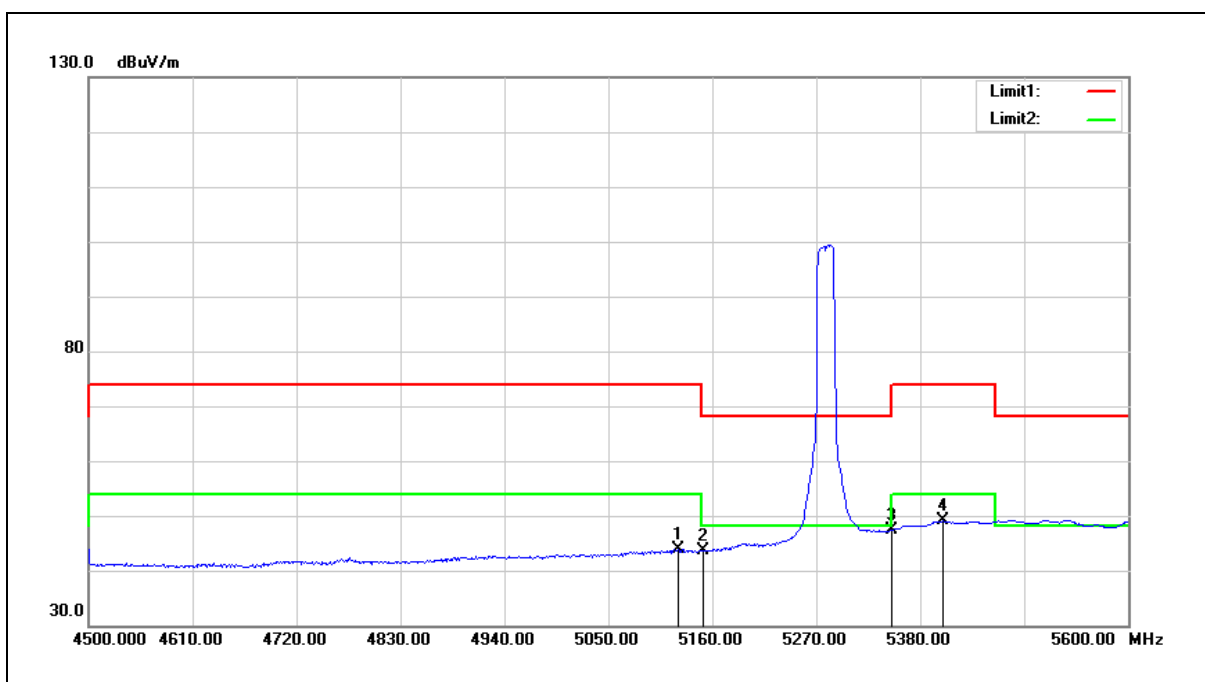
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5145.700	45.73	-0.08	45.65	54.00	-8.35	AVG
2	5150.000	45.74	-0.08	45.66	54.00	-8.34	AVG
3	5350.000	50.53	0.30	50.83	54.00	-3.17	AVG
4	5455.900	51.82	0.49	52.31	54.00	-1.69	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



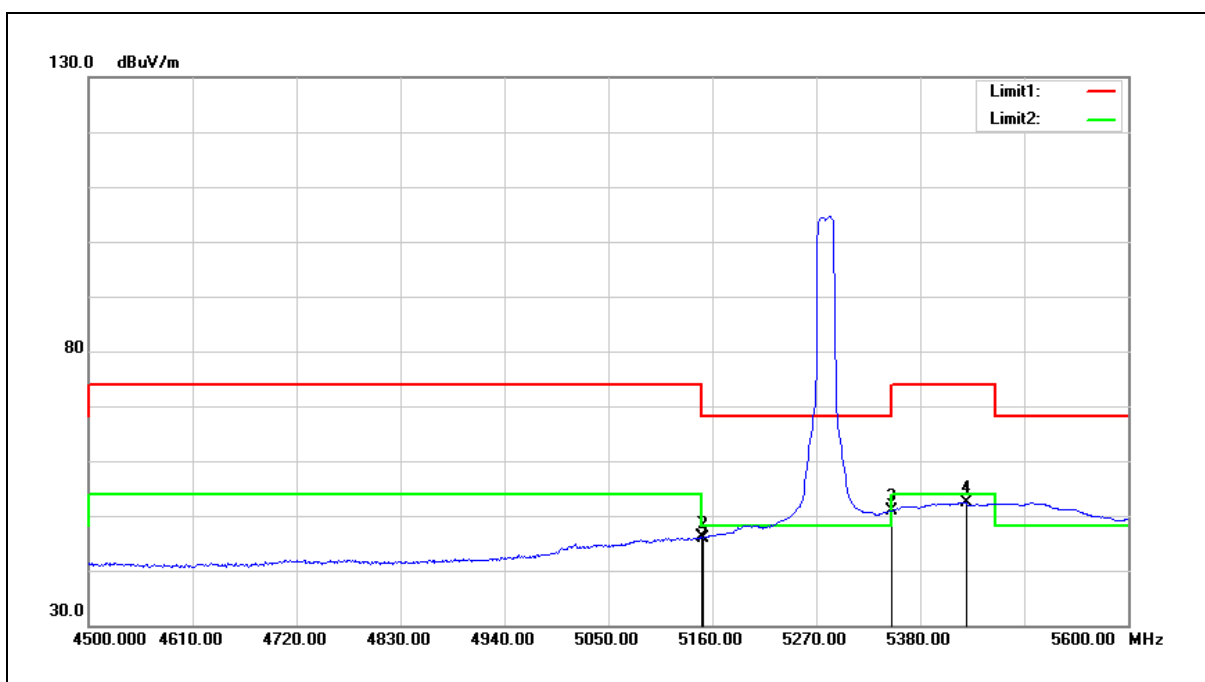
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5123.700	43.93	-0.13	43.80	54.00	-10.20	AVG
2	5150.000	43.72	-0.08	43.64	54.00	-10.36	AVG
3	5350.000	47.13	0.30	47.43	54.00	-6.57	AVG
4	5404.200	48.62	0.40	49.02	54.00	-4.98	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



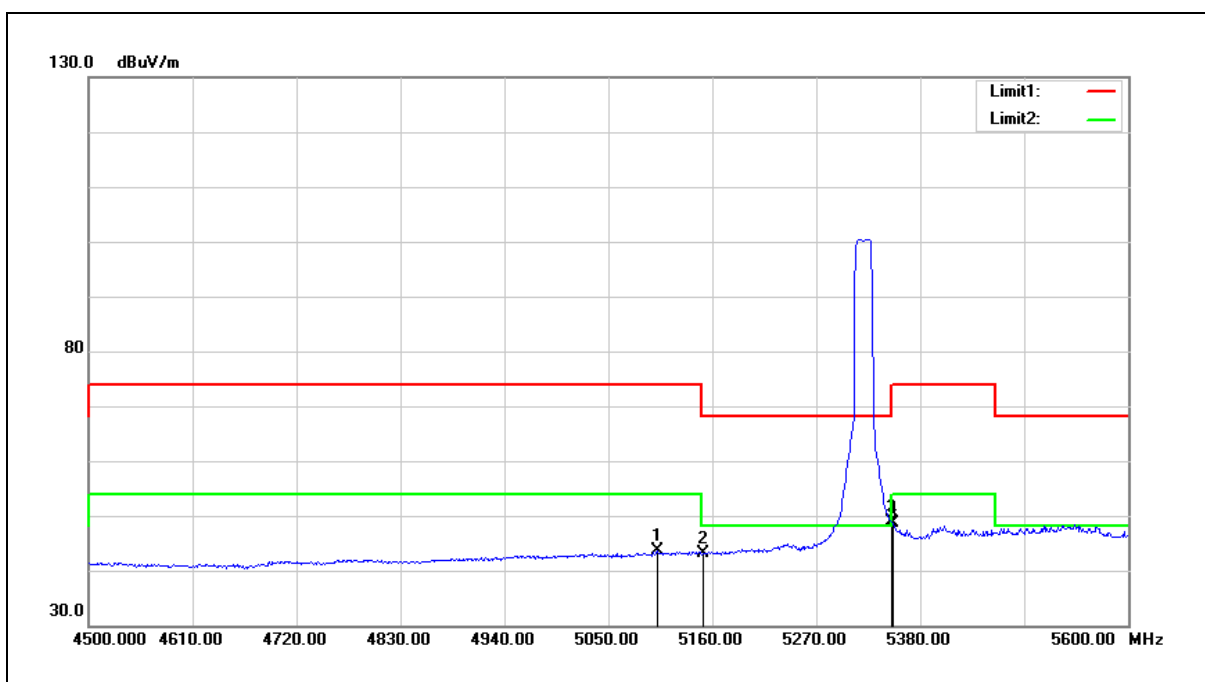
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5149.000	46.17	-0.08	46.09	54.00	-7.91	AVG
2	5150.000	46.01	-0.08	45.93	54.00	-8.07	AVG
3	5350.000	50.68	0.30	50.98	54.00	-3.02	AVG
4	5429.500	51.94	0.44	52.38	54.00	-1.62	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



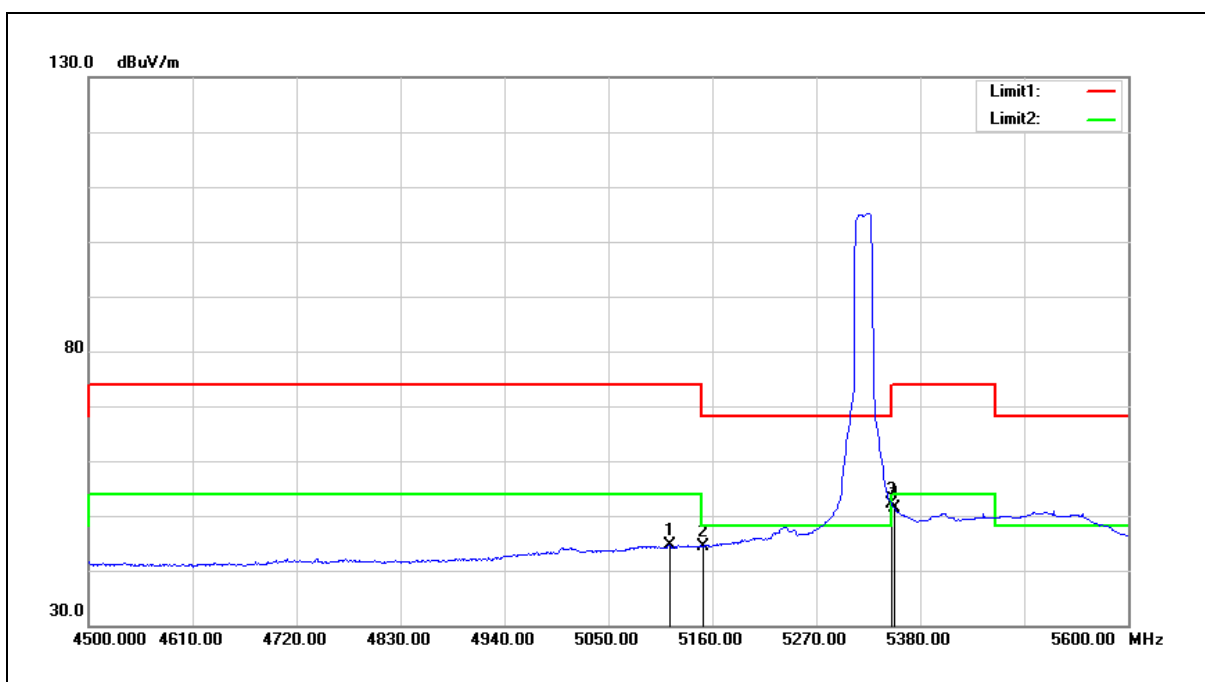
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5101.700	43.76	-0.18	43.58	54.00	-10.42	AVG
2	5150.000	43.13	-0.08	43.05	54.00	-10.95	AVG
3	5350.000	48.54	0.30	48.84	54.00	-5.16	AVG
4	5351.400	48.33	0.30	48.63	54.00	-5.37	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



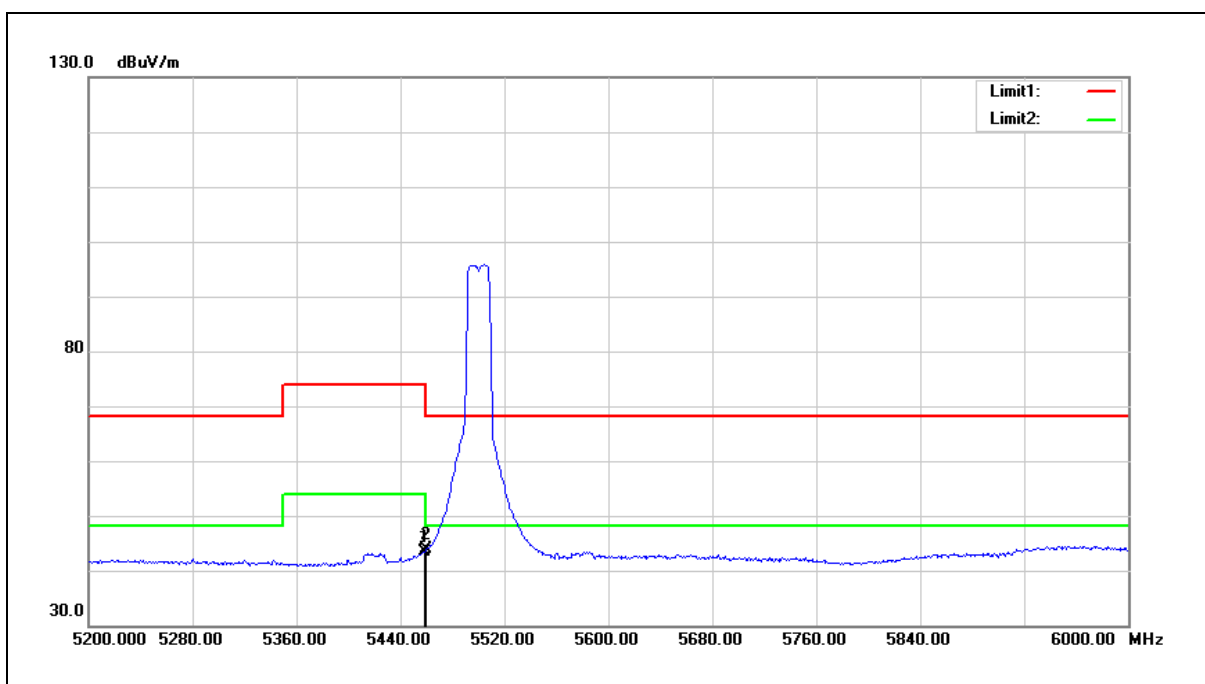
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5114.900	44.79	-0.15	44.64	54.00	-9.36	AVG
2	5150.000	44.44	-0.08	44.36	54.00	-9.64	AVG
3	5350.000	51.74	0.30	52.04	54.00	-1.96	AVG
4	5352.500	51.17	0.30	51.47	54.00	-2.53	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



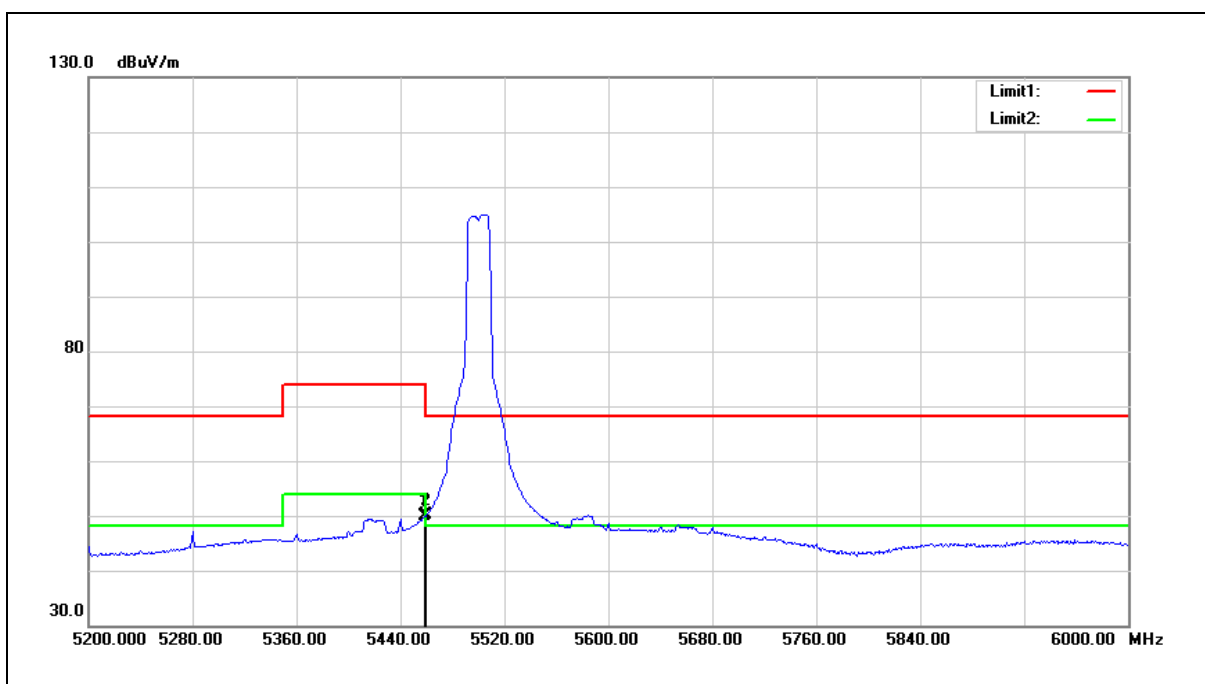
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5458.400	42.96	0.50	43.46	54.00	-10.54	AVG
2	5460.000	43.38	0.51	43.89	54.00	-10.11	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



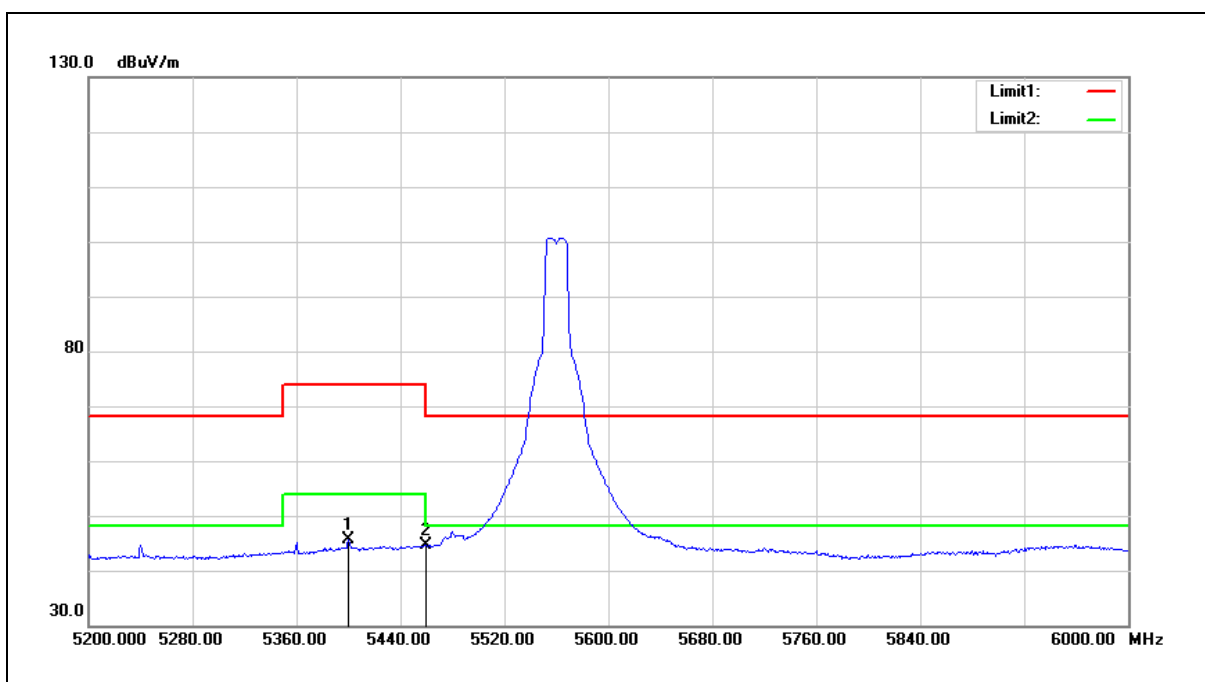
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5458.400	49.26	0.50	49.76	54.00	-4.24	AVG
2	5460.000	49.64	0.51	50.15	54.00	-3.85	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



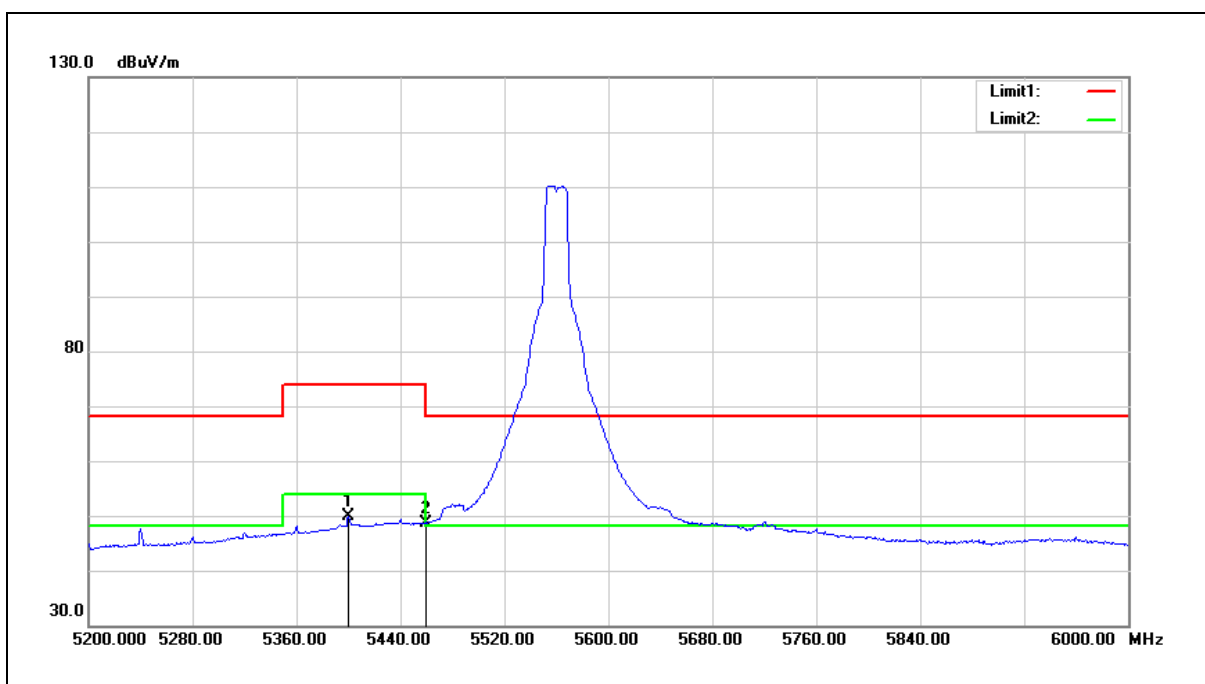
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5400.000	45.15	0.39	45.54	54.00	-8.46	AVG
2	5460.000	44.03	0.51	44.54	54.00	-9.46	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



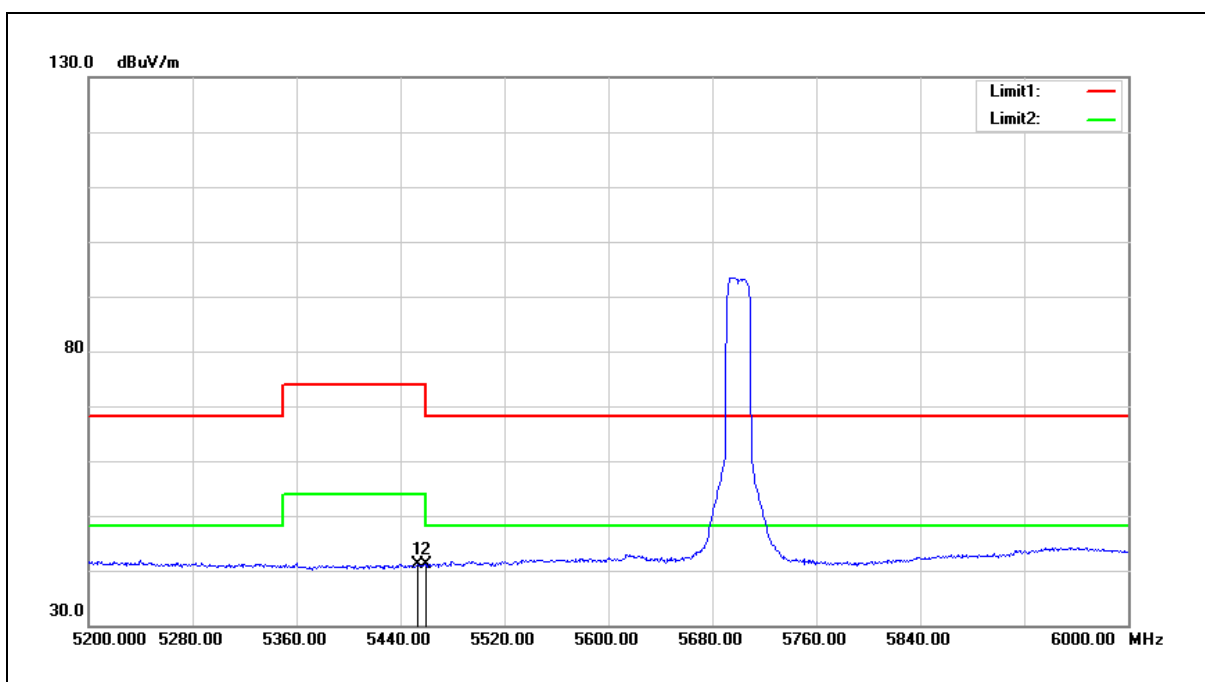
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5400.000	49.38	0.39	49.77	54.00	-4.23	AVG
2	5460.000	48.24	0.51	48.75	54.00	-5.25	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



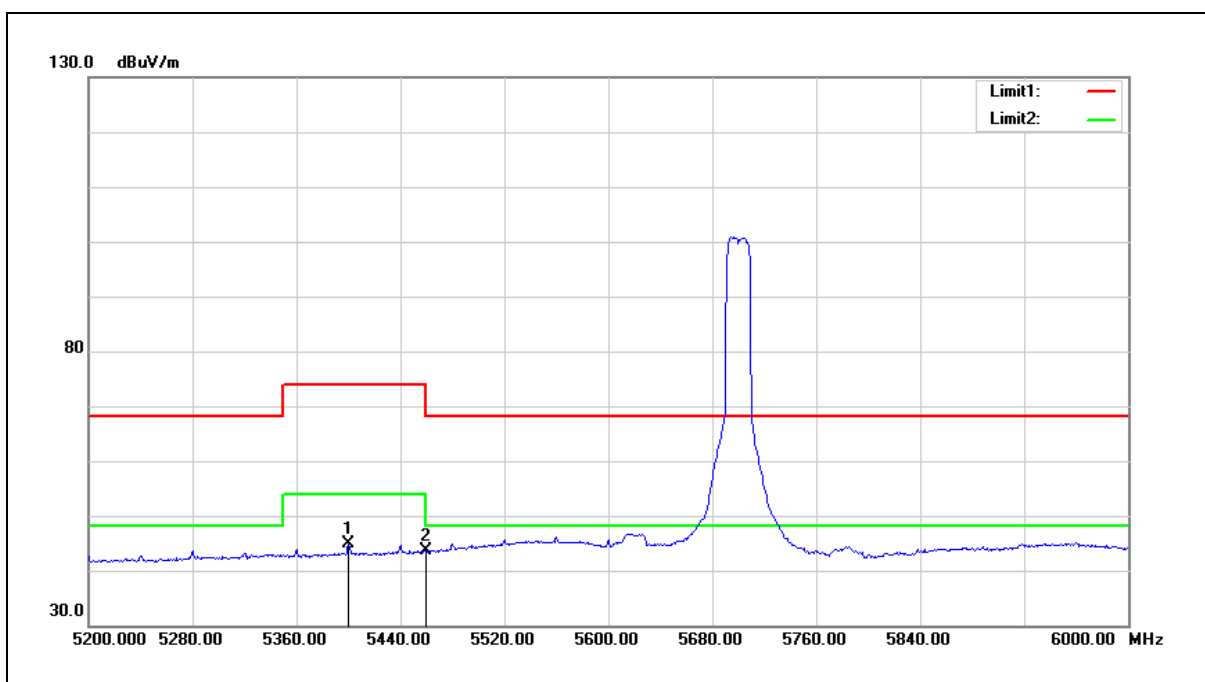
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5452.800	40.76	0.48	41.24	54.00	-12.76	AVG
2	5460.000	40.53	0.51	41.04	54.00	-12.96	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



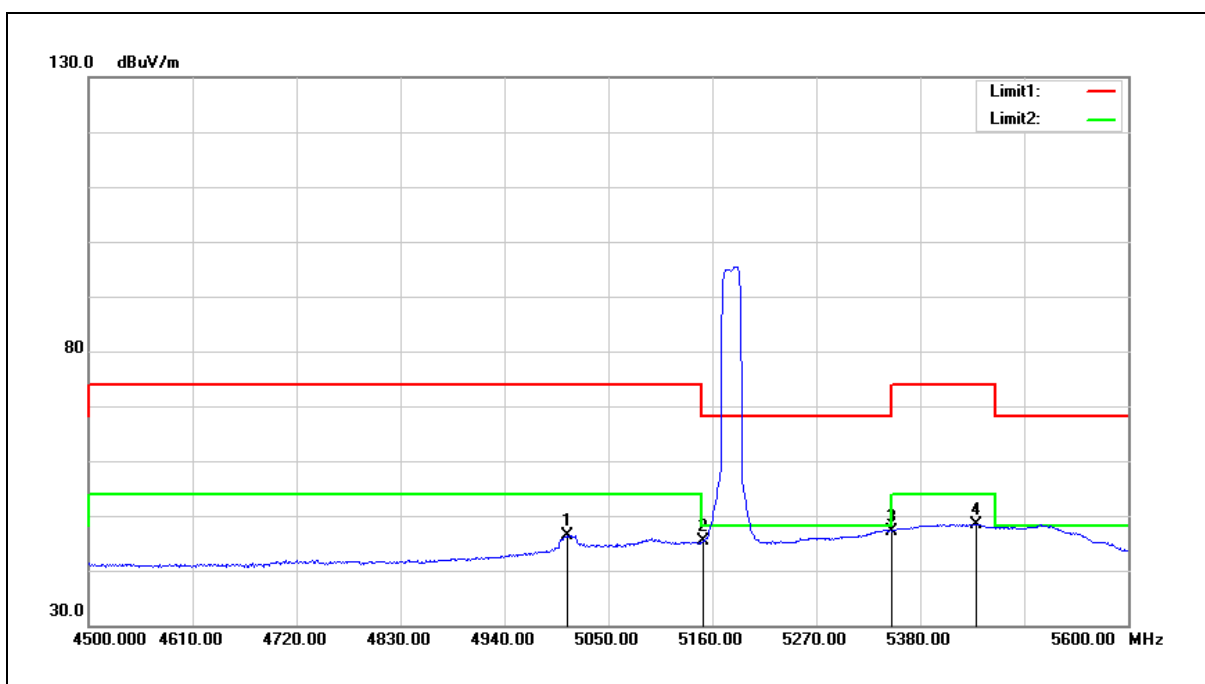
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5400.000	44.40	0.39	44.79	54.00	-9.21	AVG
2	5460.000	43.00	0.51	43.51	54.00	-10.49	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



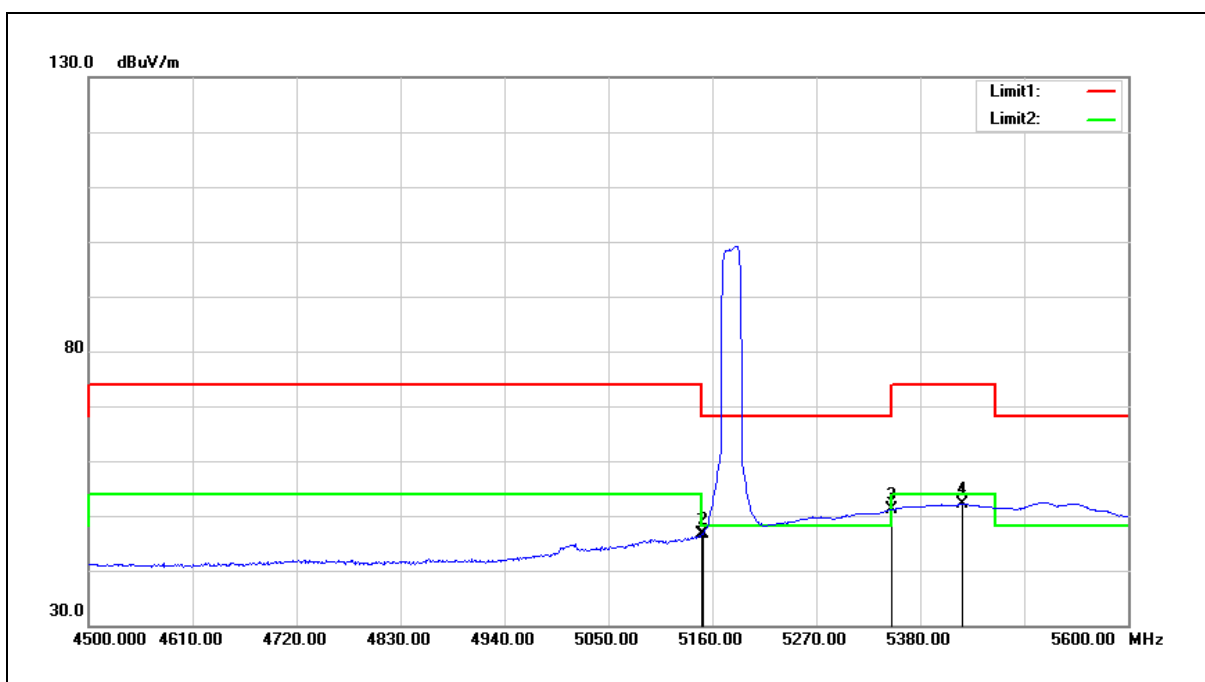
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5006.000	46.66	-0.36	46.30	54.00	-7.70	AVG
2	5150.000	45.45	-0.08	45.37	54.00	-8.63	AVG
3	5350.000	46.88	0.30	47.18	54.00	-6.82	AVG
4	5439.400	47.95	0.46	48.41	54.00	-5.59	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



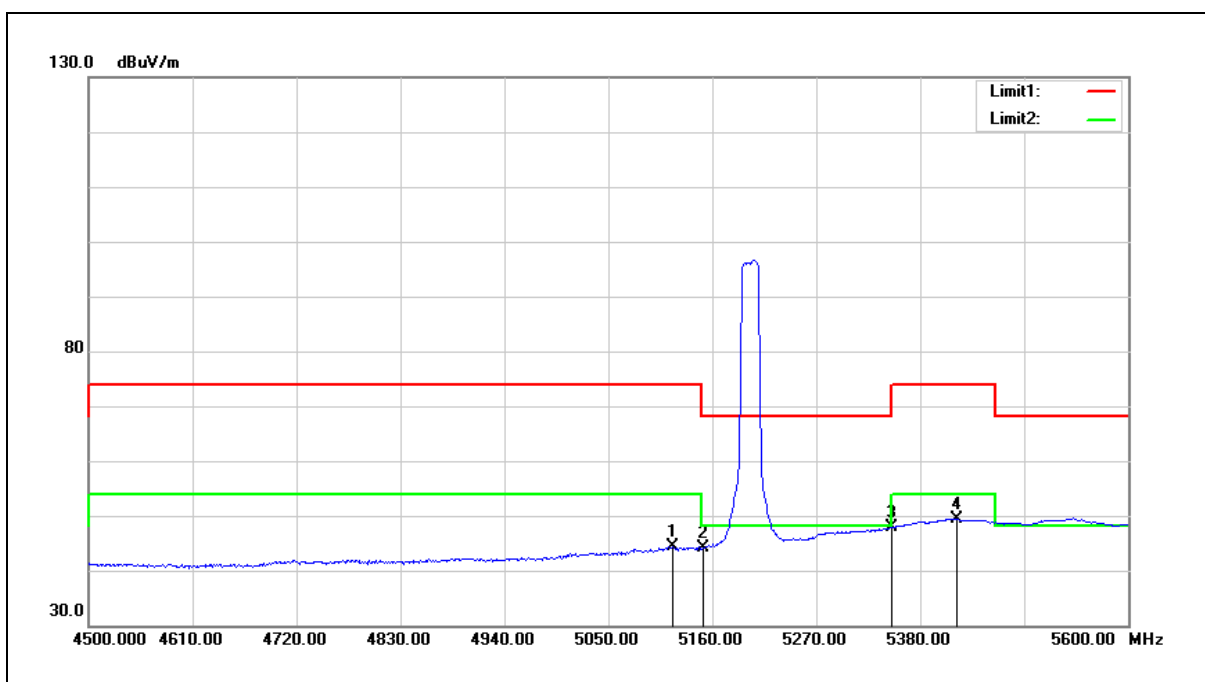
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5149.000	46.73	-0.08	46.65	54.00	-7.35	AVG
2	5150.000	46.83	-0.08	46.75	54.00	-7.25	AVG
3	5350.000	50.85	0.30	51.15	54.00	-2.85	AVG
4	5424.000	51.76	0.43	52.19	54.00	-1.81	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



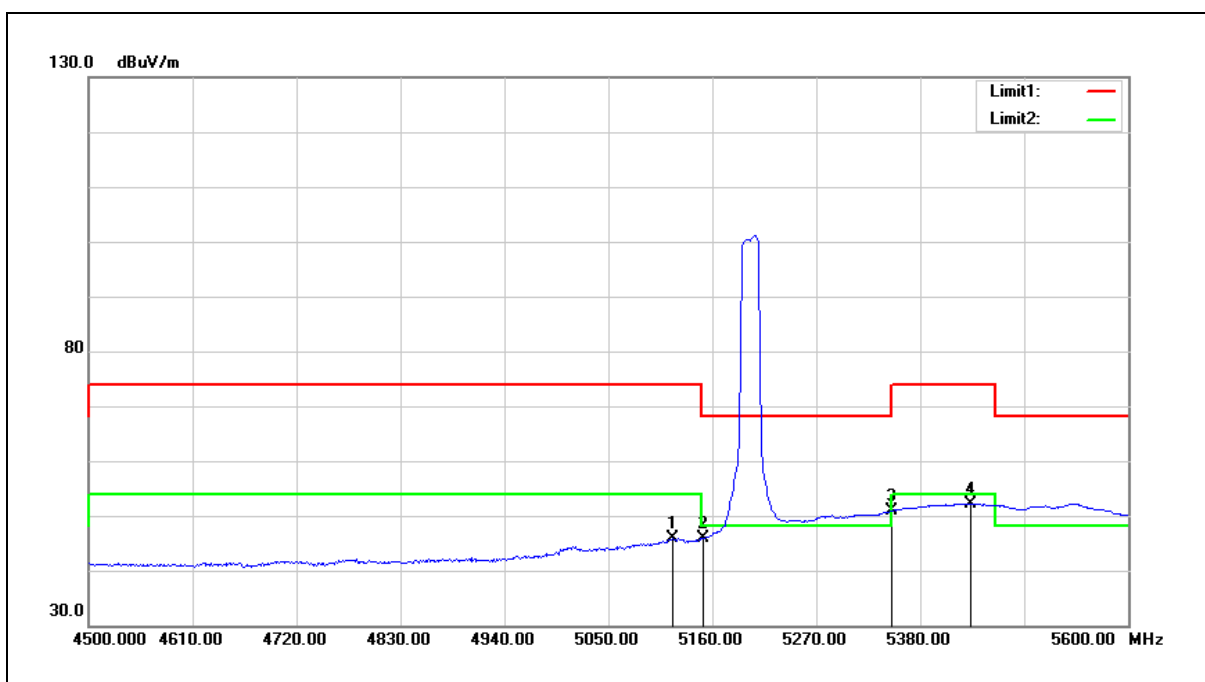
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5118.200	44.58	-0.14	44.44	54.00	-9.56	AVG
2	5150.000	44.19	-0.08	44.11	54.00	-9.89	AVG
3	5350.000	47.60	0.30	47.90	54.00	-6.10	AVG
4	5418.500	48.97	0.42	49.39	54.00	-4.61	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



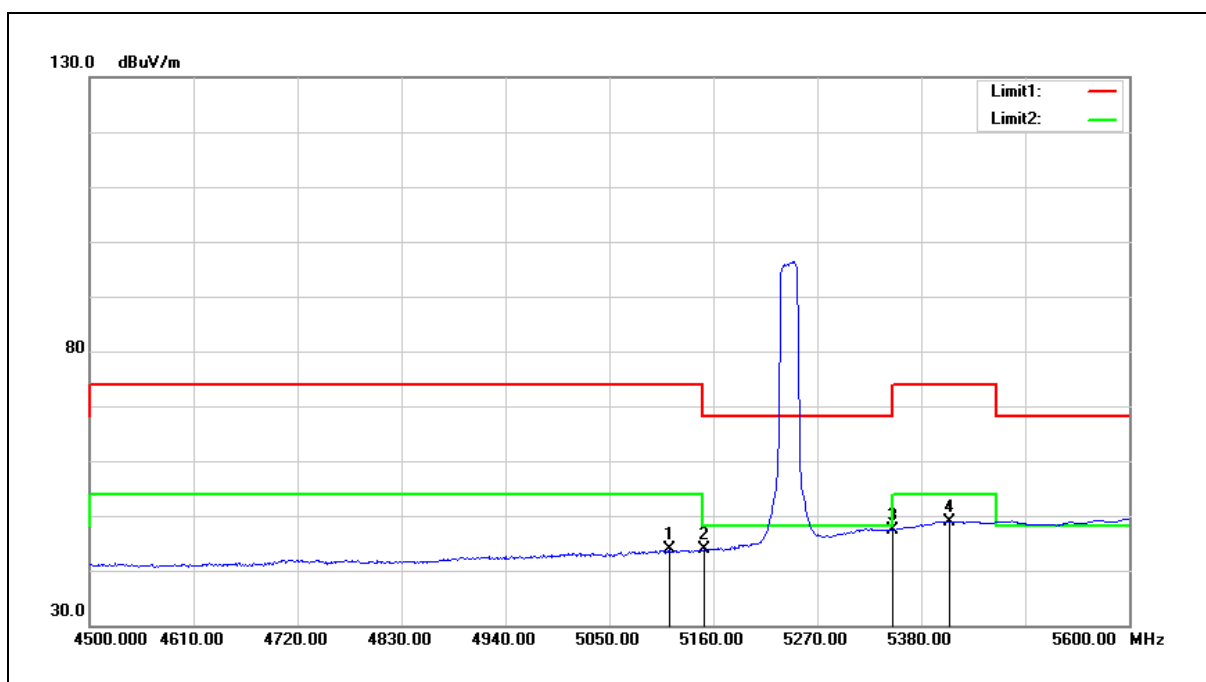
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5118.200	46.01	-0.14	45.87	54.00	-8.13	AVG
2	5150.000	45.87	-0.08	45.79	54.00	-8.21	AVG
3	5350.000	50.62	0.30	50.92	54.00	-3.08	AVG
4	5432.800	51.77	0.46	52.23	54.00	-1.77	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



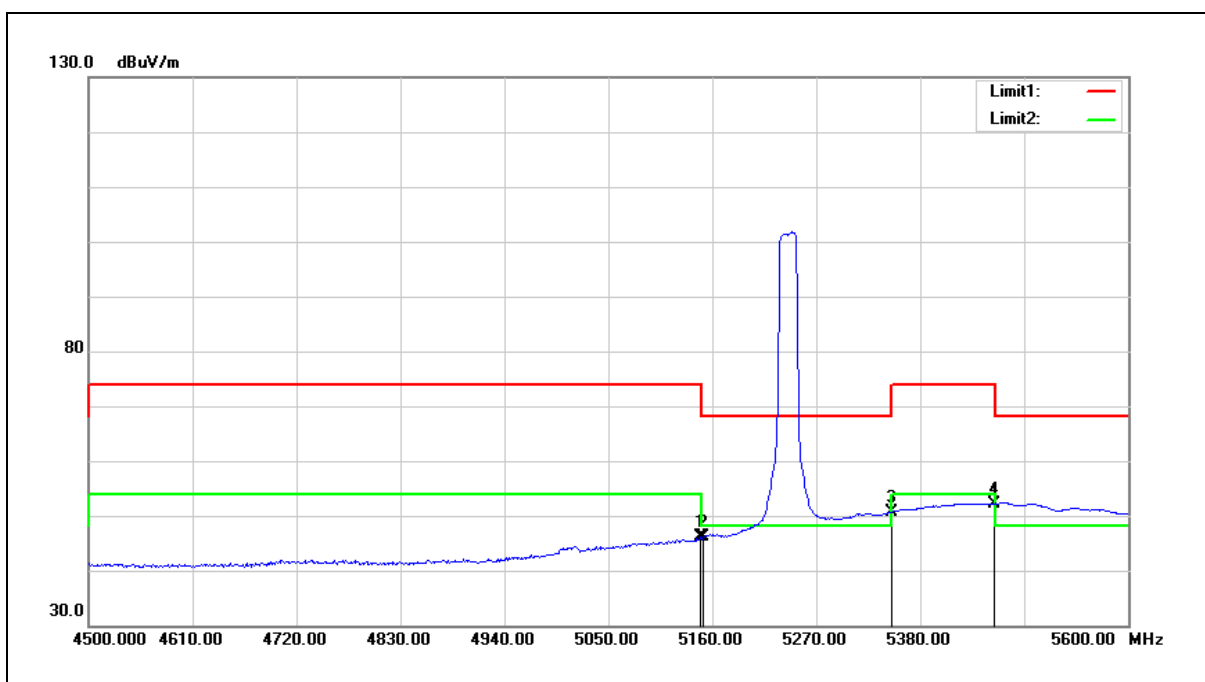
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5113.800	43.98	-0.15	43.83	54.00	-10.17	AVG
2	5150.000	43.84	-0.08	43.76	54.00	-10.24	AVG
3	5350.000	47.15	0.30	47.45	54.00	-6.55	AVG
4	5409.700	48.55	0.41	48.96	54.00	-5.04	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



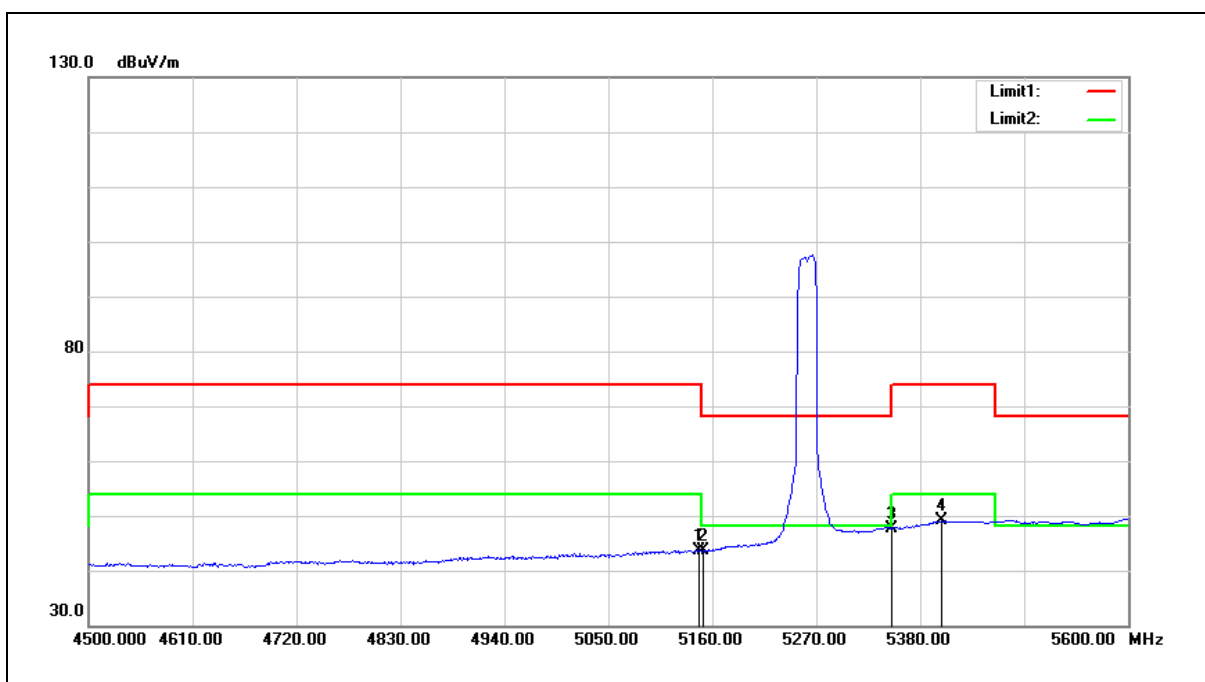
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5147.900	46.19	-0.08	46.11	54.00	-7.89	AVG
2	5150.000	46.11	-0.08	46.03	54.00	-7.97	AVG
3	5350.000	50.39	0.30	50.69	54.00	-3.31	AVG
4	5458.100	51.74	0.50	52.24	54.00	-1.76	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



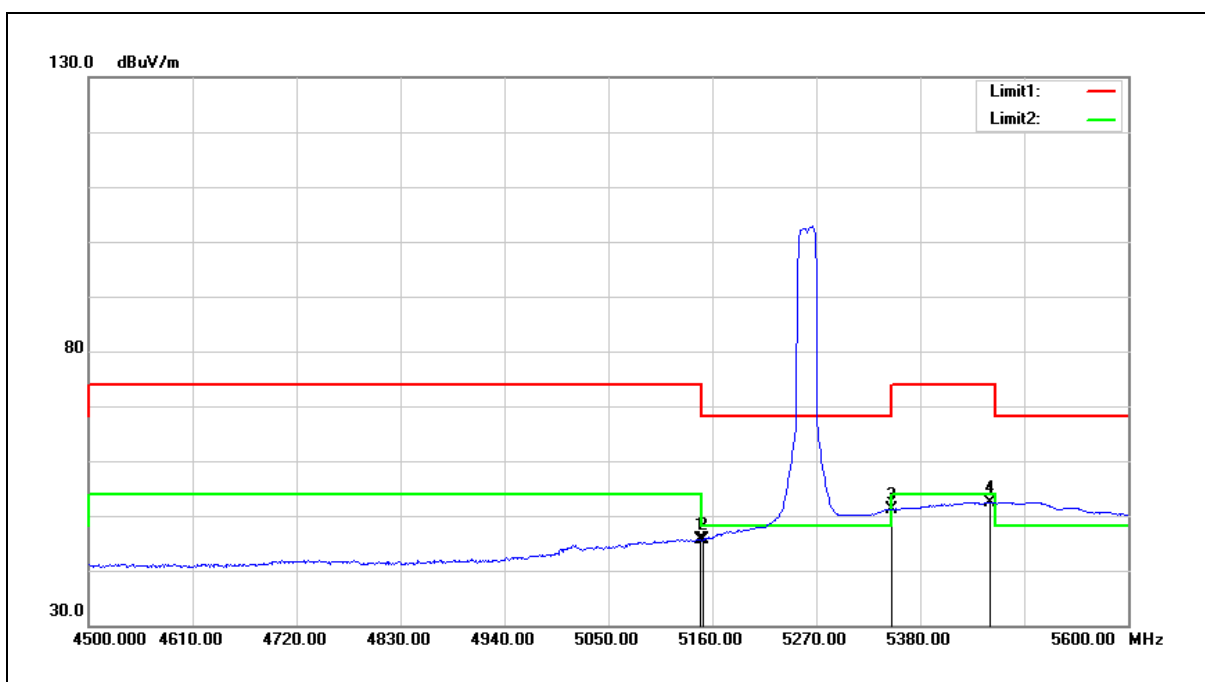
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5145.700	43.83	-0.08	43.75	54.00	-10.25	AVG
2	5150.000	43.74	-0.08	43.66	54.00	-10.34	AVG
3	5350.000	47.32	0.30	47.62	54.00	-6.38	AVG
4	5402.000	48.64	0.39	49.03	54.00	-4.97	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



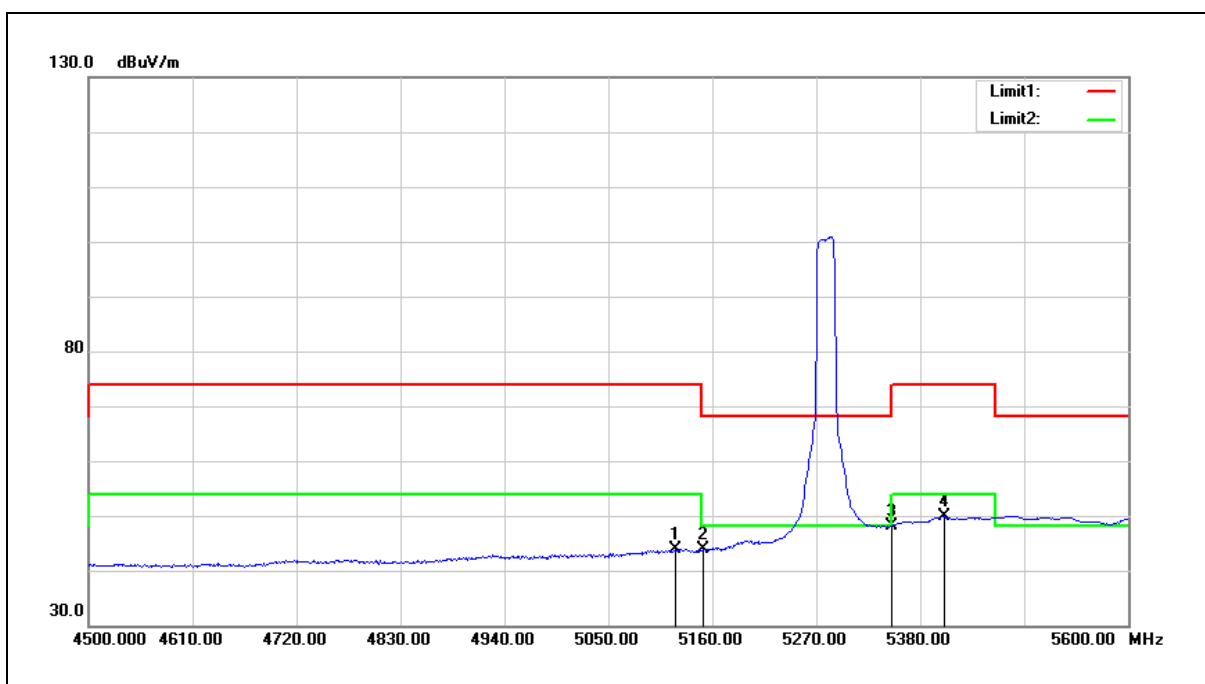
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5146.800	45.78	-0.08	45.70	54.00	-8.30	AVG
2	5150.000	45.78	-0.08	45.70	54.00	-8.30	AVG
3	5350.000	50.73	0.30	51.03	54.00	-2.97	AVG
4	5453.700	51.95	0.48	52.43	54.00	-1.57	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



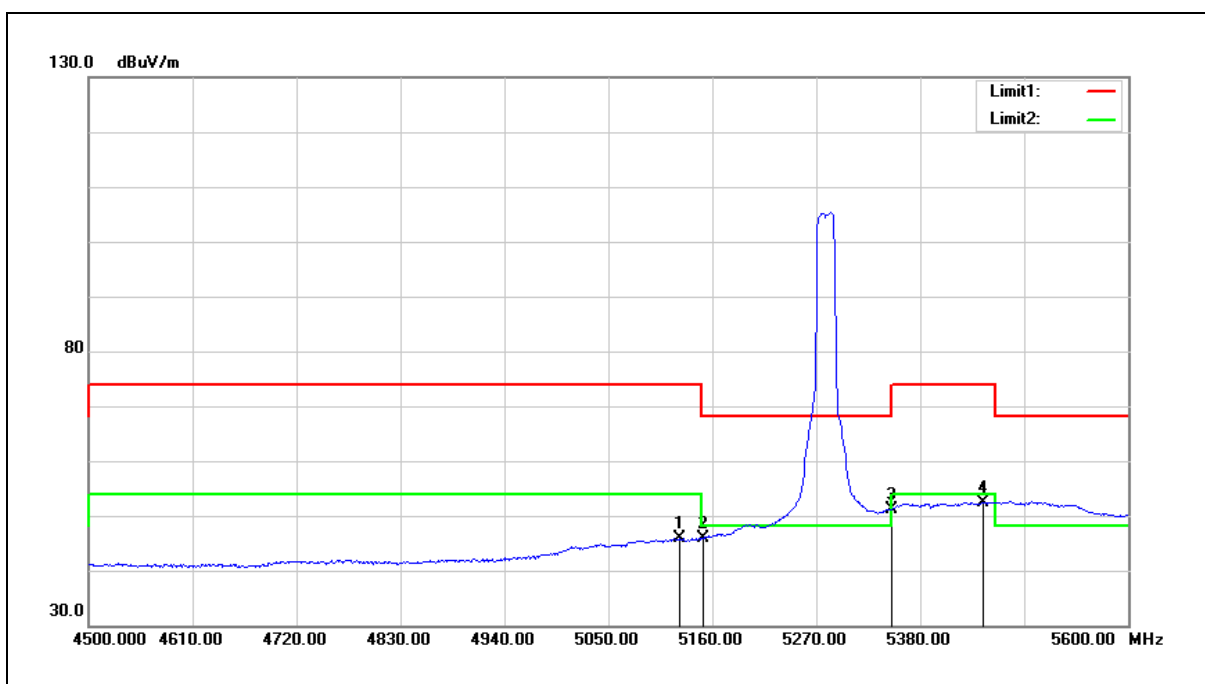
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5121.500	43.97	-0.13	43.84	54.00	-10.16	AVG
2	5150.000	43.93	-0.08	43.85	54.00	-10.15	AVG
3	5350.000	47.79	0.30	48.09	54.00	-5.91	AVG
4	5405.300	49.40	0.40	49.80	54.00	-4.20	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



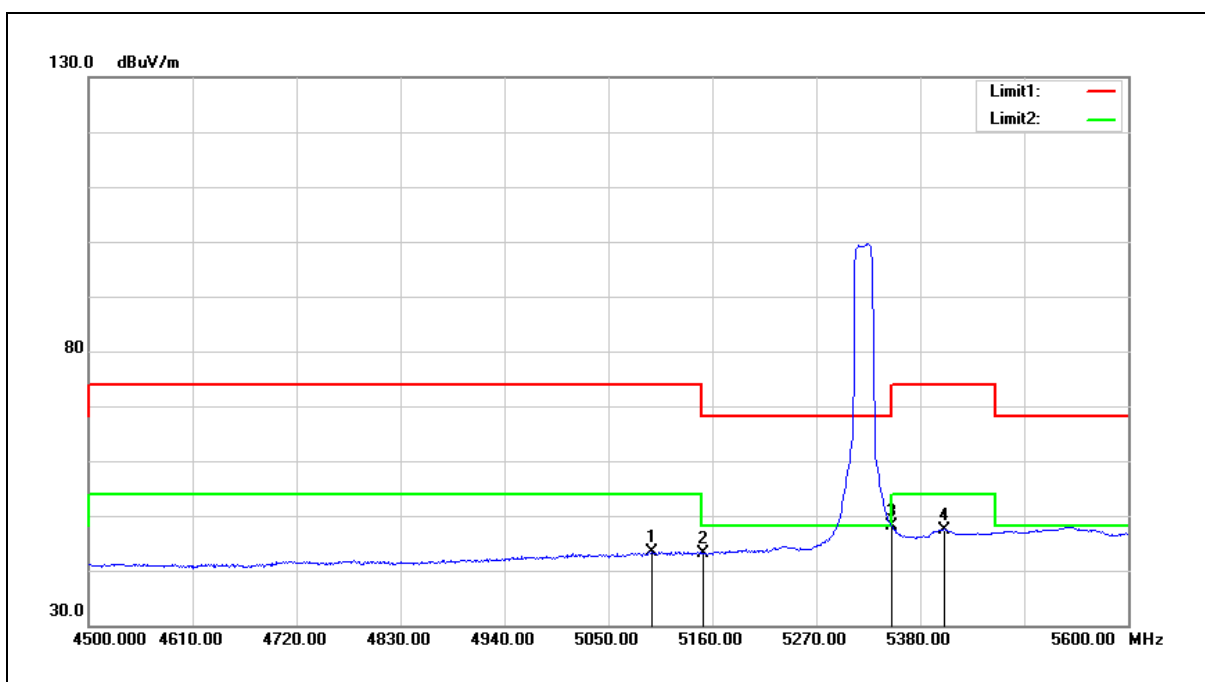
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5125.900	46.05	-0.13	45.92	54.00	-8.08	AVG
2	5150.000	45.91	-0.08	45.83	54.00	-8.17	AVG
3	5350.000	50.89	0.30	51.19	54.00	-2.81	AVG
4	5446.000	51.95	0.48	52.43	54.00	-1.57	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



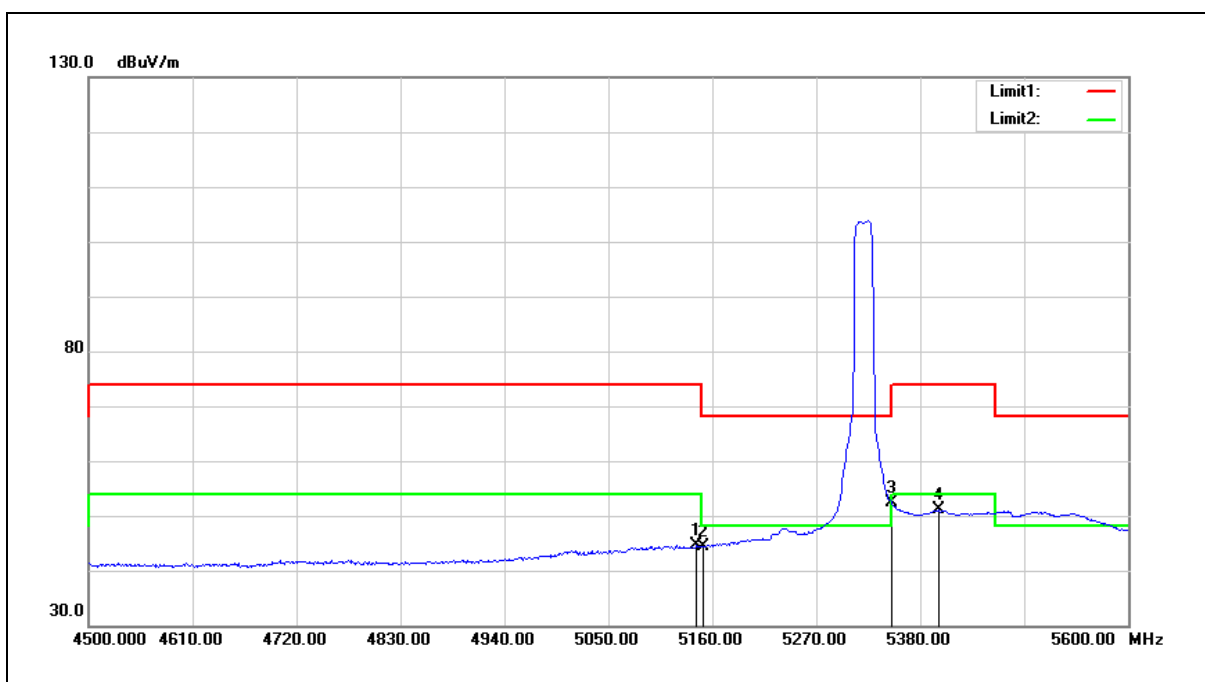
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5096.200	43.64	-0.18	43.46	54.00	-10.54	AVG
2	5150.000	43.26	-0.08	43.18	54.00	-10.82	AVG
3	5350.000	47.82	0.30	48.12	54.00	-5.88	AVG
4	5405.300	47.10	0.40	47.50	54.00	-6.50	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



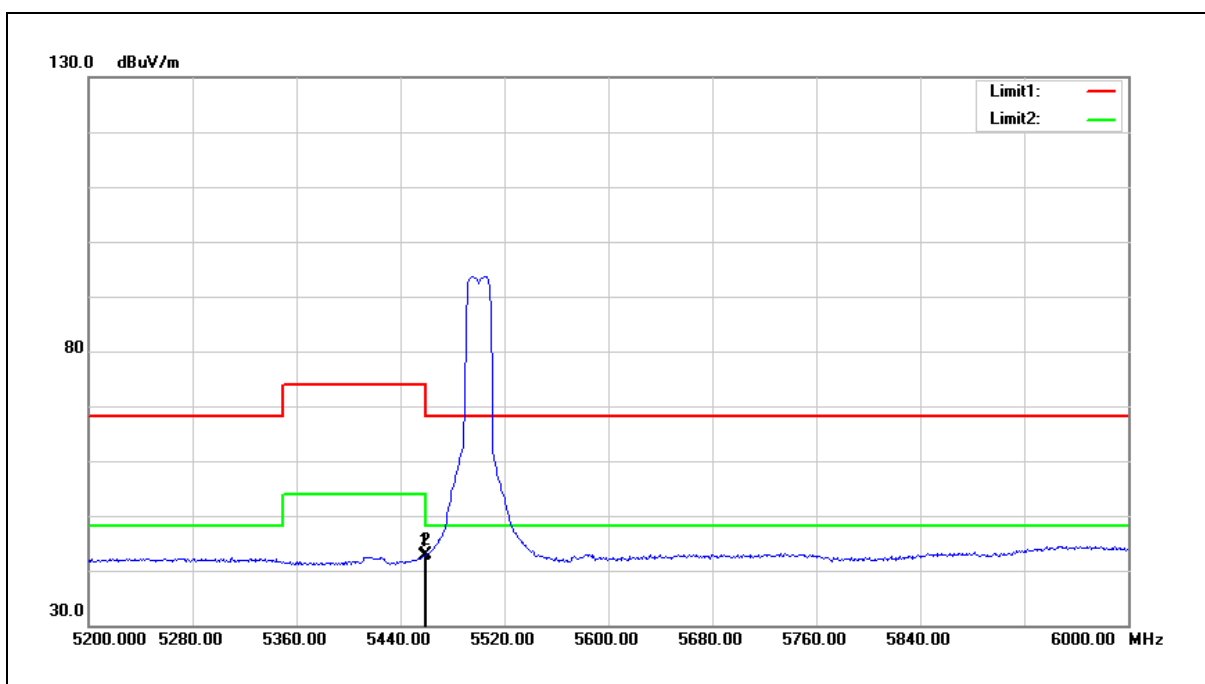
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5143.500	44.63	-0.10	44.53	54.00	-9.47	AVG
2	5150.000	44.44	-0.08	44.36	54.00	-9.64	AVG
3	5350.000	51.97	0.30	52.27	54.00	-1.73	AVG
4	5399.800	50.74	0.39	51.13	54.00	-2.87	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



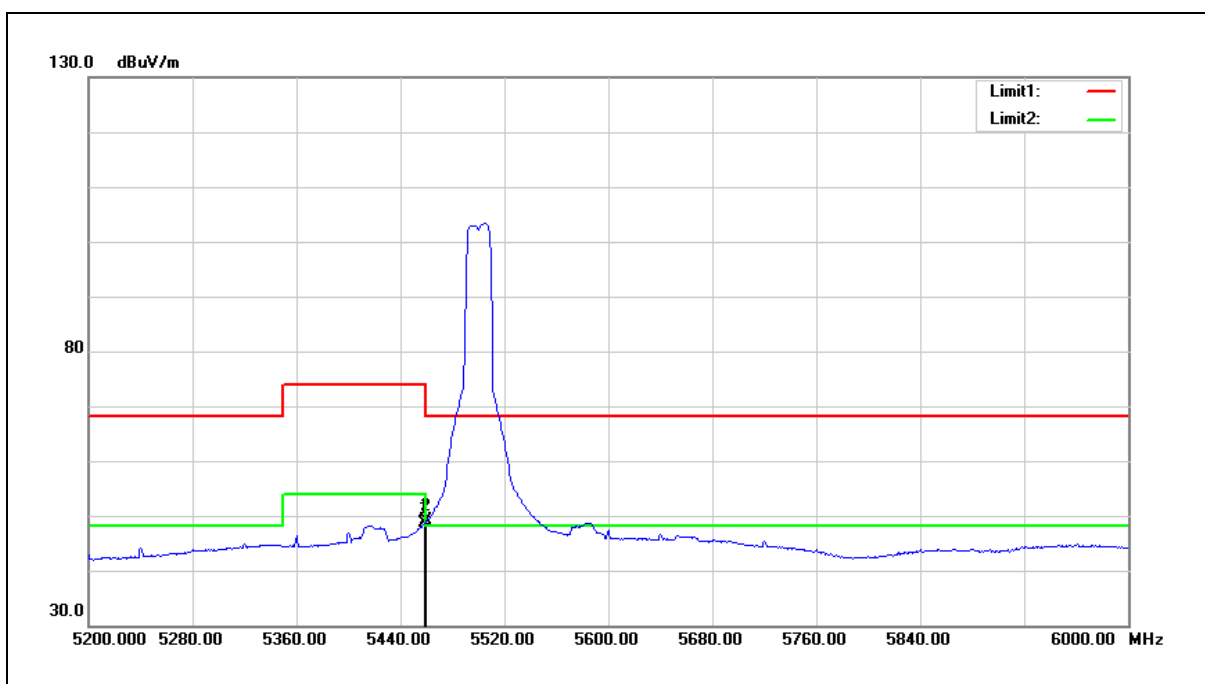
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5458.400	42.19	0.50	42.69	54.00	-11.31	AVG
2	5460.000	42.35	0.51	42.86	54.00	-11.14	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



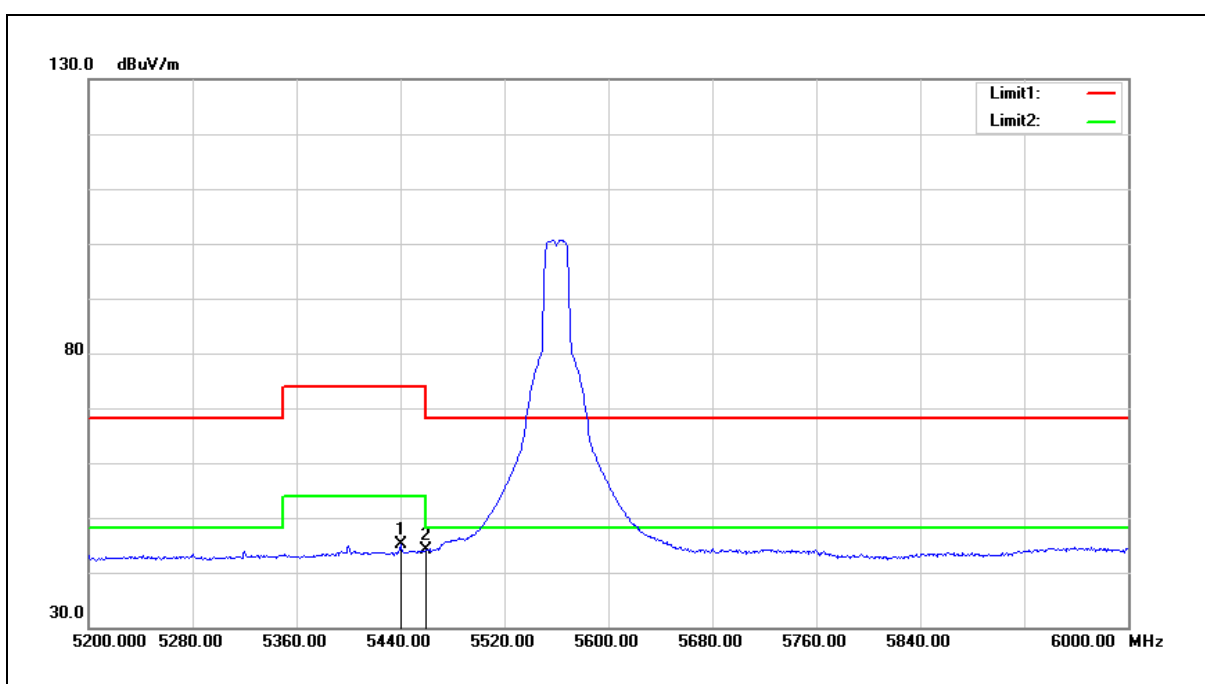
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5458.400	48.06	0.50	48.56	54.00	-5.44	AVG
2	5460.000	48.58	0.51	49.09	54.00	-4.91	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



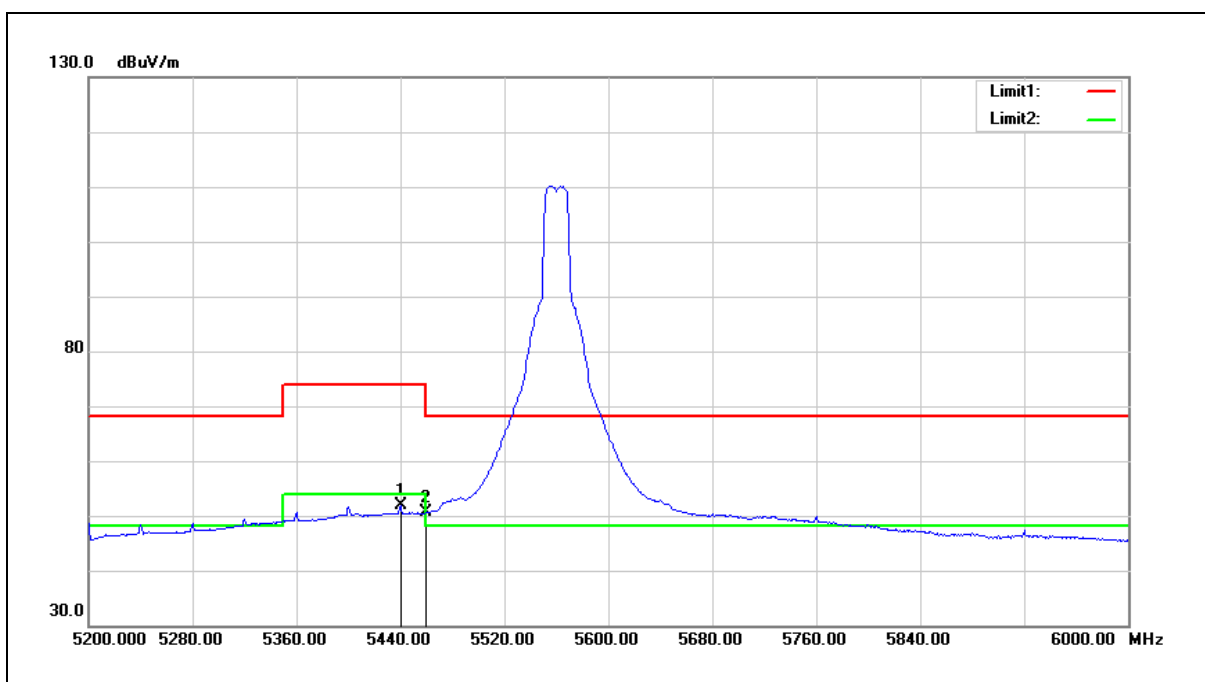
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5440.000	44.69	0.46	45.15	54.00	-8.85	AVG
2	5460.000	43.54	0.51	44.05	54.00	-9.95	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



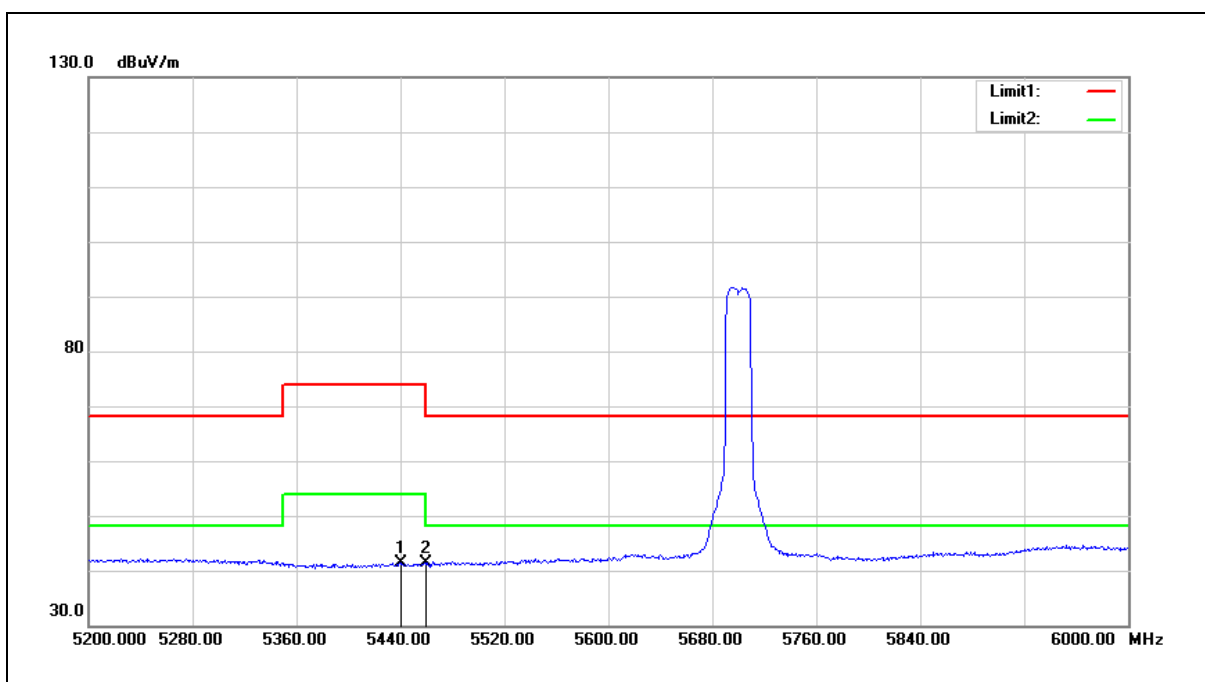
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5440.000	51.33	0.46	51.79	54.00	-2.21	AVG
2	5460.000	50.02	0.51	50.53	54.00	-3.47	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



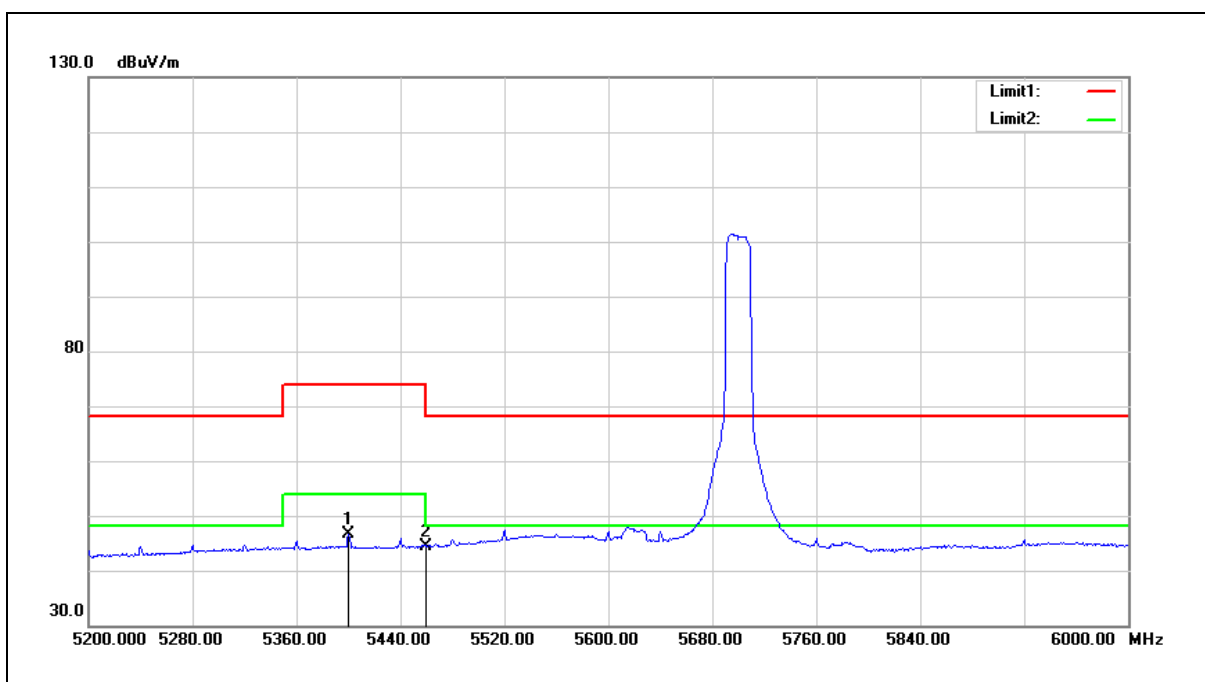
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5440.000	40.87	0.46	41.33	54.00	-12.67	AVG
2	5460.000	40.78	0.51	41.29	54.00	-12.71	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



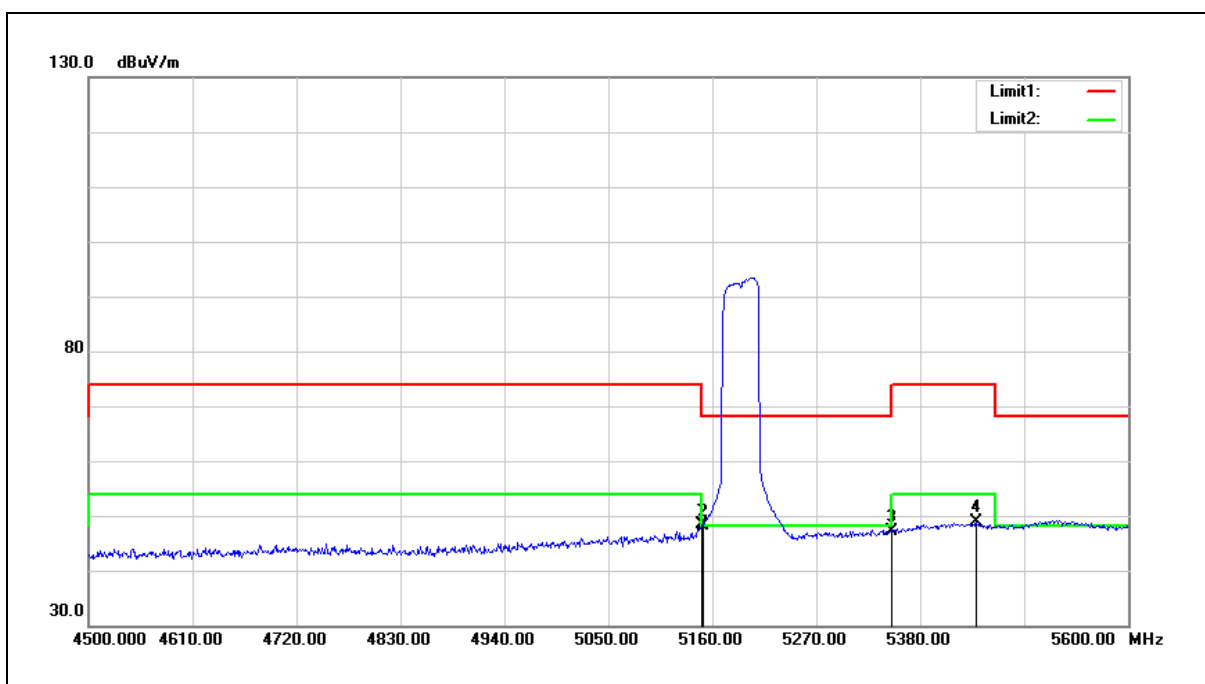
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5400.000	46.20	0.39	46.59	54.00	-7.41	AVG
2	5460.000	43.87	0.51	44.38	54.00	-9.62	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



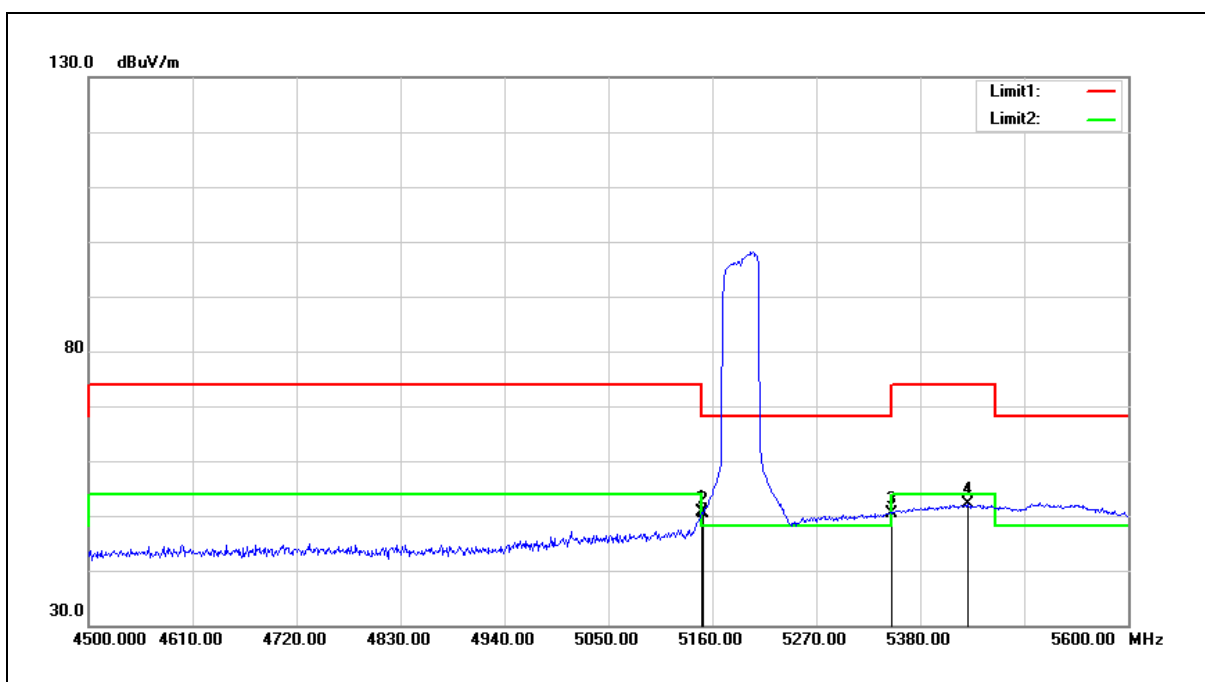
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5149.000	48.51	-0.08	48.43	54.00	-5.57	AVG
2	5150.000	48.23	-0.08	48.15	54.00	-5.85	AVG
3	5350.000	46.92	0.30	47.22	54.00	-6.78	AVG
4	5439.400	48.32	0.46	48.78	54.00	-5.22	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



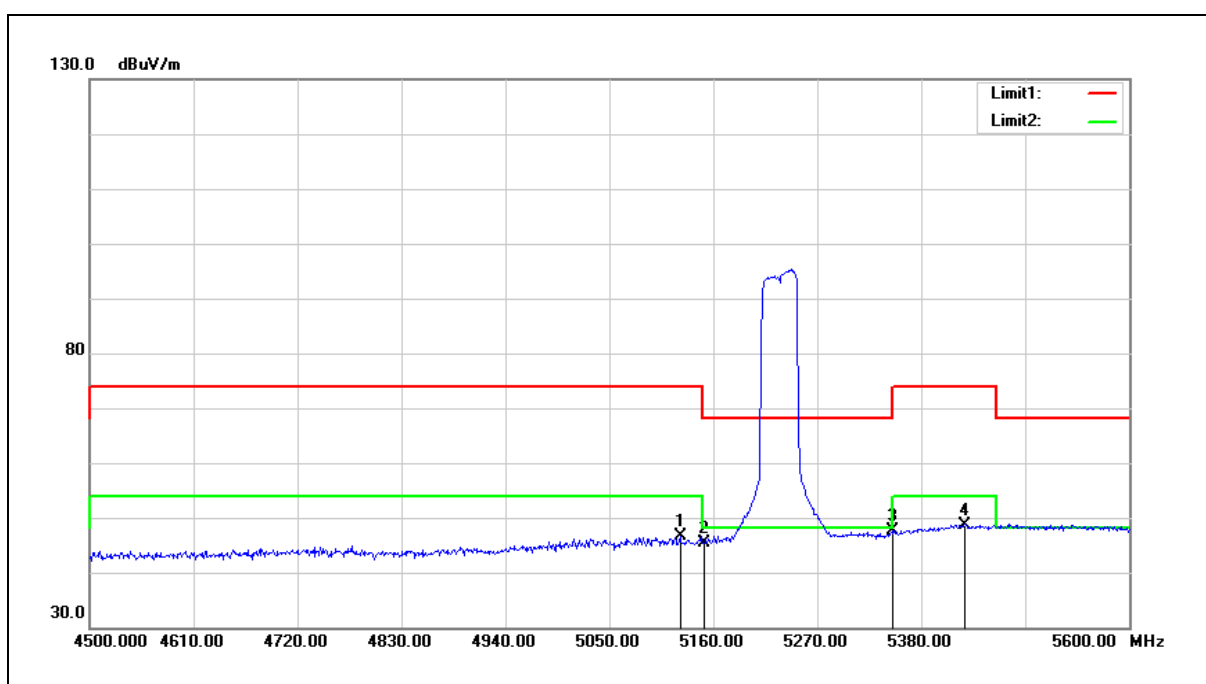
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5149.000	50.64	-0.08	50.56	54.00	-3.44	AVG
2	5150.000	50.54	-0.08	50.46	54.00	-3.54	AVG
3	5350.000	50.19	0.30	50.49	54.00	-3.51	AVG
4	5430.600	51.75	0.44	52.19	54.00	-1.81	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



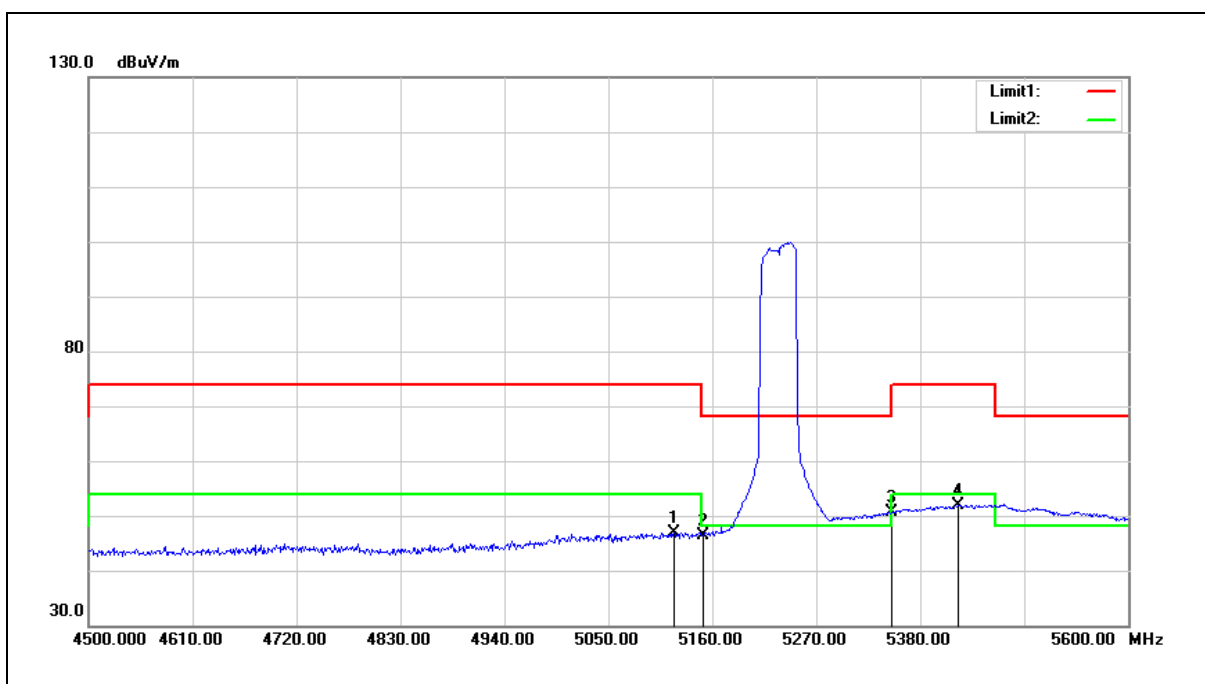
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5124.800	46.74	-0.13	46.61	54.00	-7.39	AVG
2	5150.000	45.49	-0.08	45.41	54.00	-8.59	AVG
3	5350.000	47.37	0.30	47.67	54.00	-6.33	AVG
4	5426.200	48.32	0.43	48.75	54.00	-5.25	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



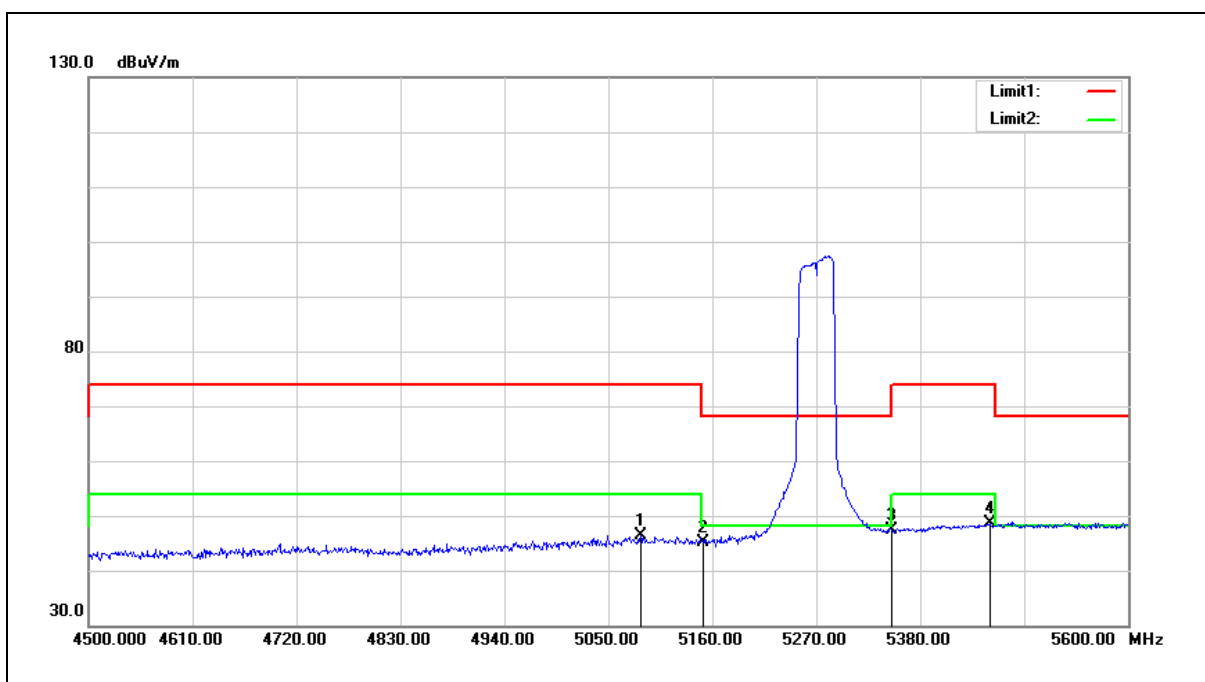
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5119.300	47.10	-0.13	46.97	54.00	-7.03	AVG
2	5150.000	46.52	-0.08	46.44	54.00	-7.56	AVG
3	5350.000	50.30	0.30	50.60	54.00	-3.40	AVG
4	5420.700	51.54	0.43	51.97	54.00	-2.03	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



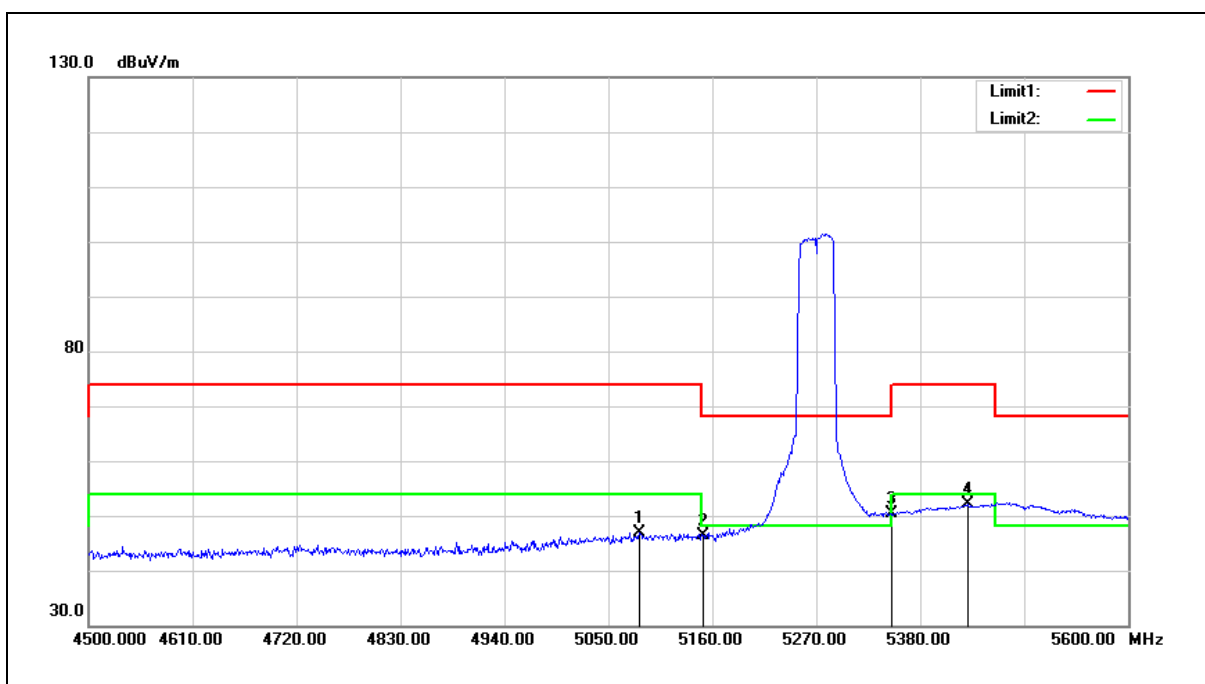
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5084.100	46.57	-0.20	46.37	54.00	-7.63	AVG
2	5150.000	45.23	-0.08	45.15	54.00	-8.85	AVG
3	5350.000	47.17	0.30	47.47	54.00	-6.53	AVG
4	5453.700	48.07	0.48	48.55	54.00	-5.45	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



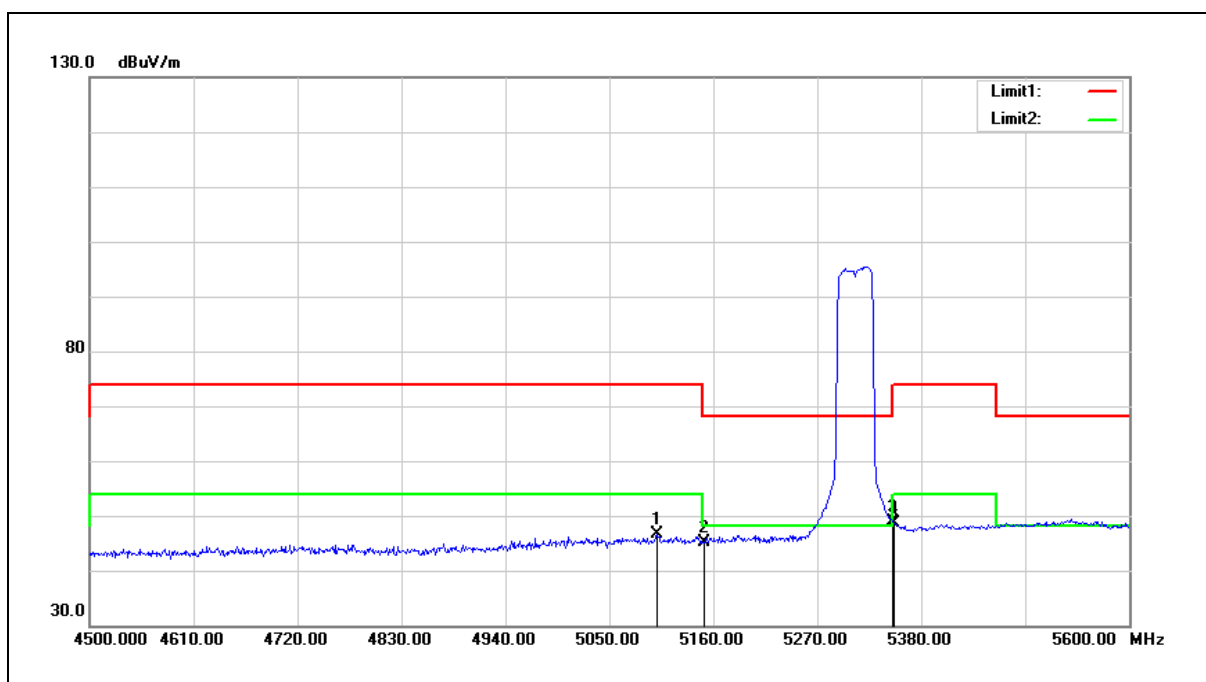
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5083.000	47.16	-0.20	46.96	54.00	-7.04	AVG
2	5150.000	46.36	-0.08	46.28	54.00	-7.72	AVG
3	5350.000	50.05	0.30	50.35	54.00	-3.65	AVG
4	5430.600	51.59	0.44	52.03	54.00	-1.97	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



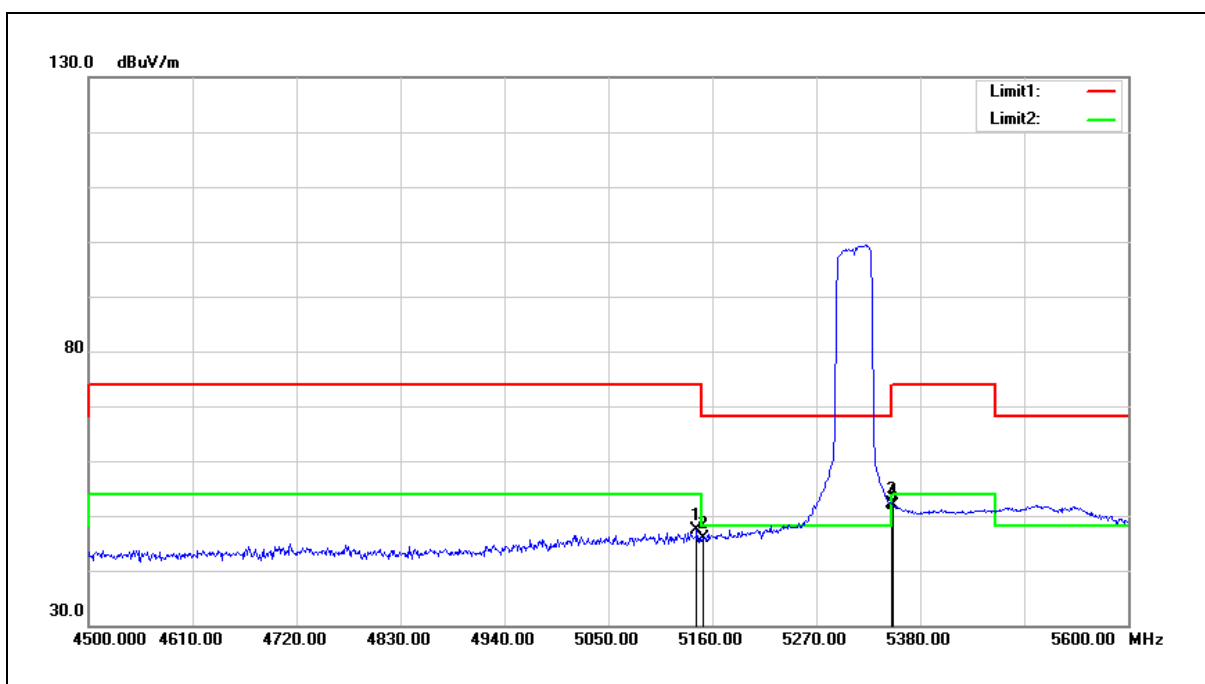
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5100.600	46.73	-0.18	46.55	54.00	-7.45	AVG
2	5150.000	45.30	-0.08	45.22	54.00	-8.78	AVG
3	5350.000	48.69	0.30	48.99	54.00	-5.01	AVG
4	5351.400	48.34	0.30	48.64	54.00	-5.36	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



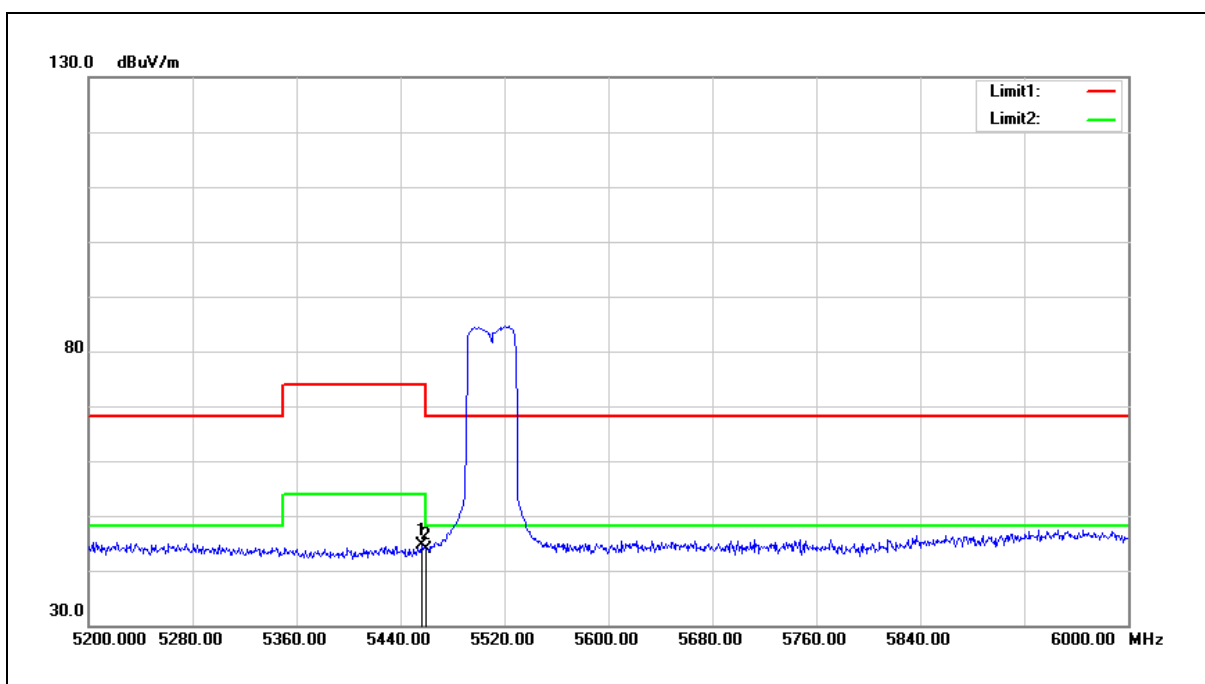
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5143.500	47.51	-0.10	47.41	54.00	-6.59	AVG
2	5150.000	45.85	-0.08	45.77	54.00	-8.23	AVG
3	5350.000	51.79	0.30	52.09	54.00	-1.91	AVG
4	5351.400	51.49	0.30	51.79	54.00	-2.21	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



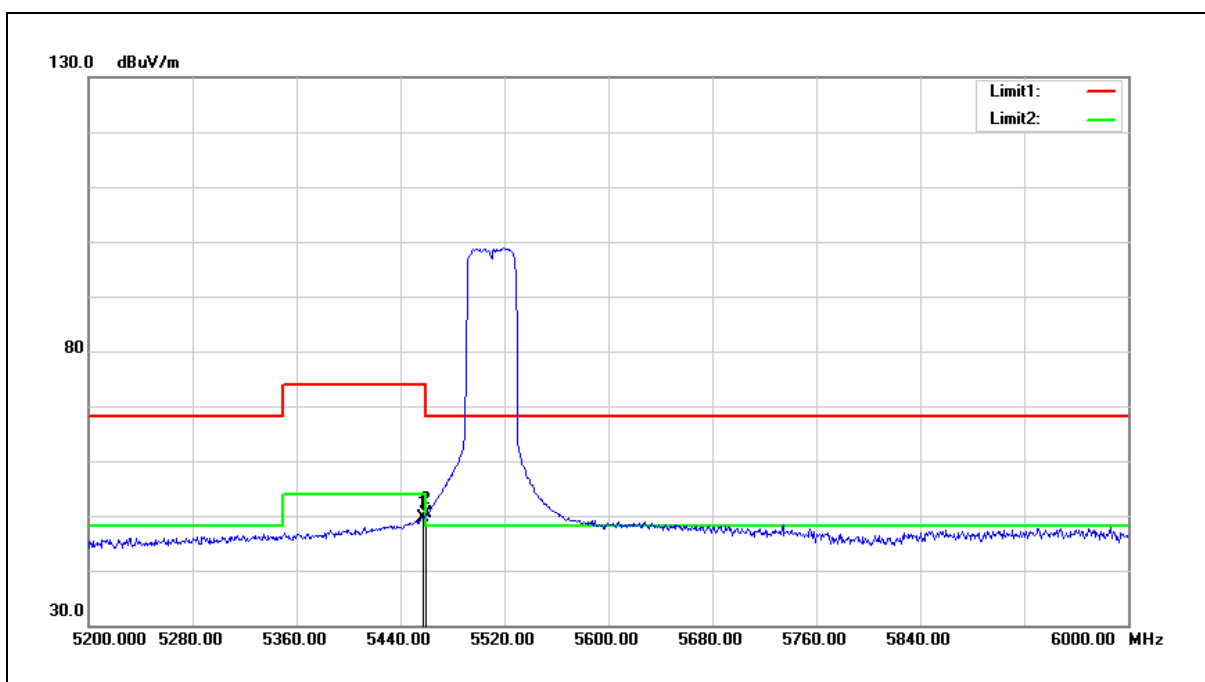
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5456.800	44.01	0.50	44.51	54.00	-9.49	AVG
2	5460.000	43.45	0.51	43.96	54.00	-10.04	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



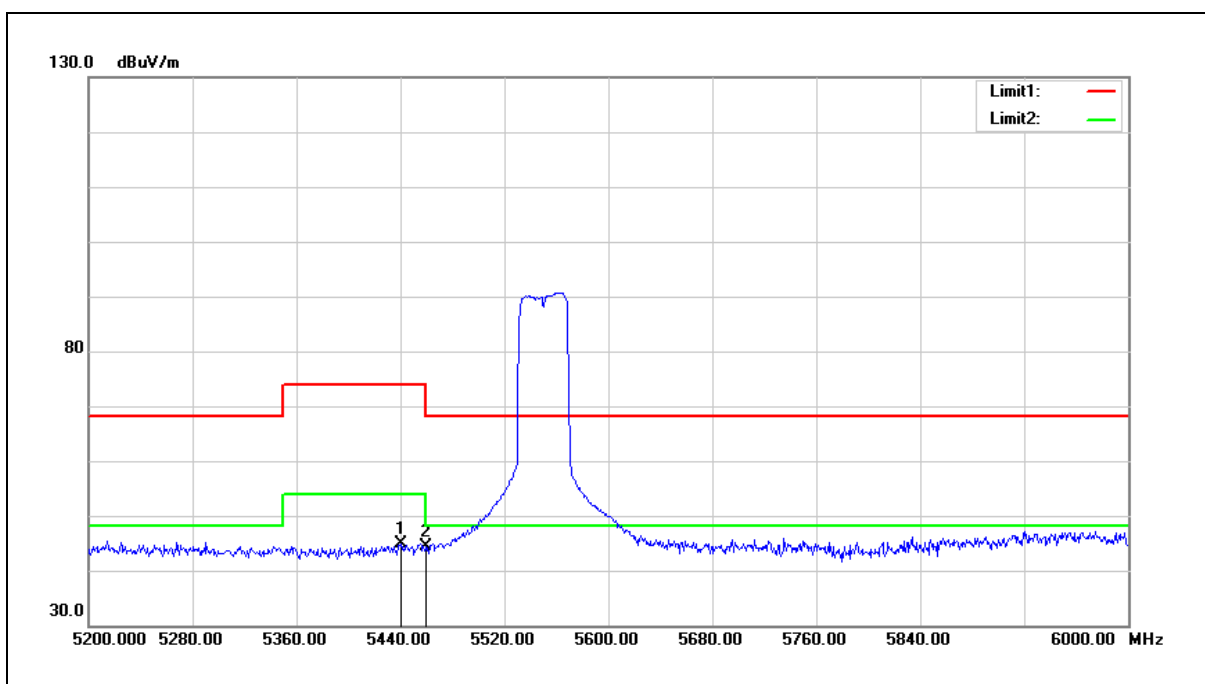
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5457.600	49.24	0.50	49.74	54.00	-4.26	AVG
2	5460.000	49.75	0.51	50.26	54.00	-3.74	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



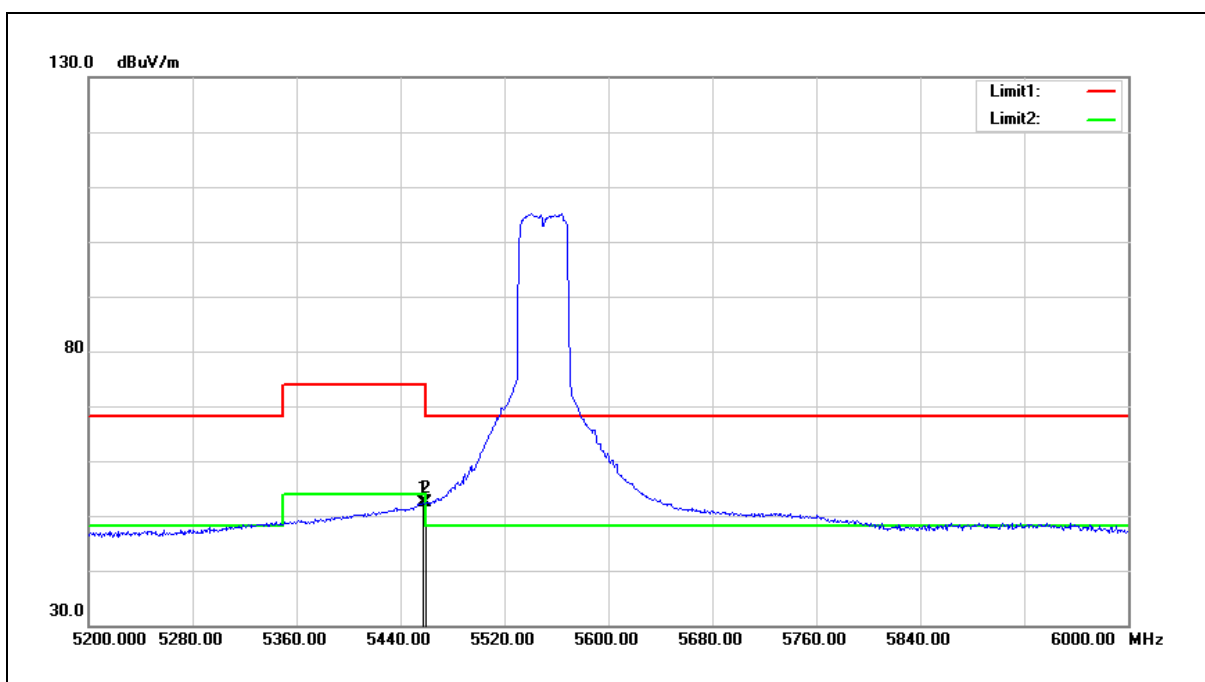
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5440.800	44.54	0.46	45.00	54.00	-9.00	AVG
2	5460.000	43.83	0.51	44.34	54.00	-9.66	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



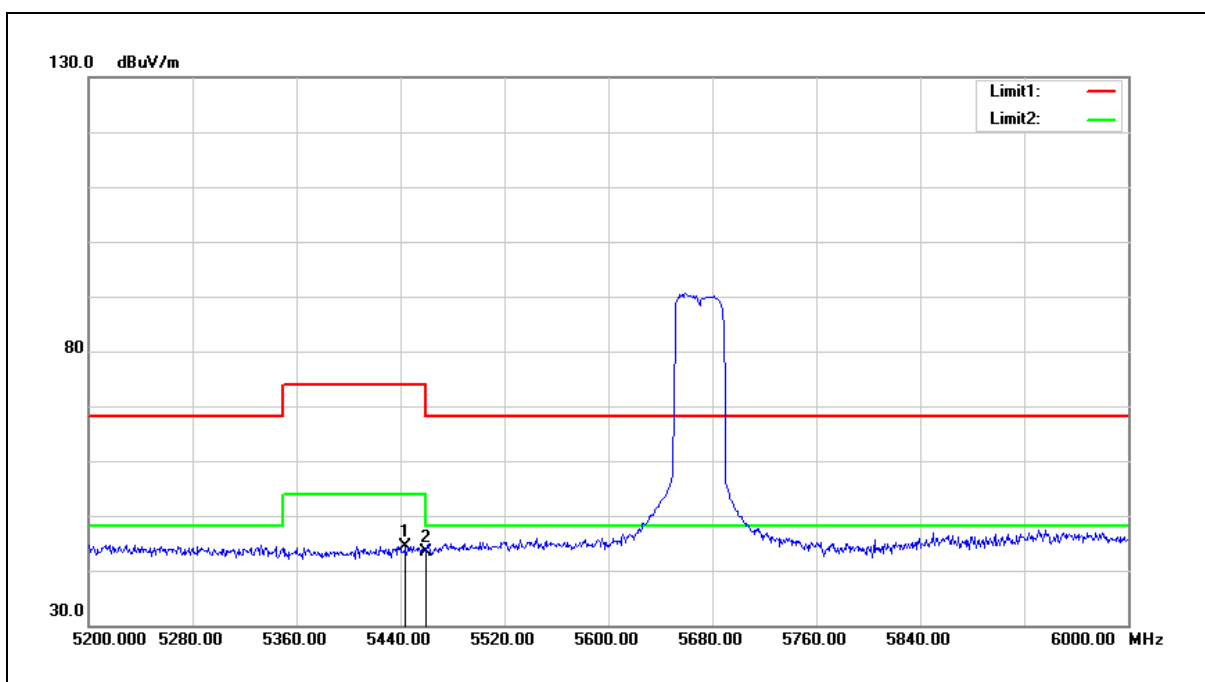
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5457.600	51.90	0.50	52.40	54.00	-1.60	AVG
2	5460.000	51.83	0.51	52.34	54.00	-1.66	AVG

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



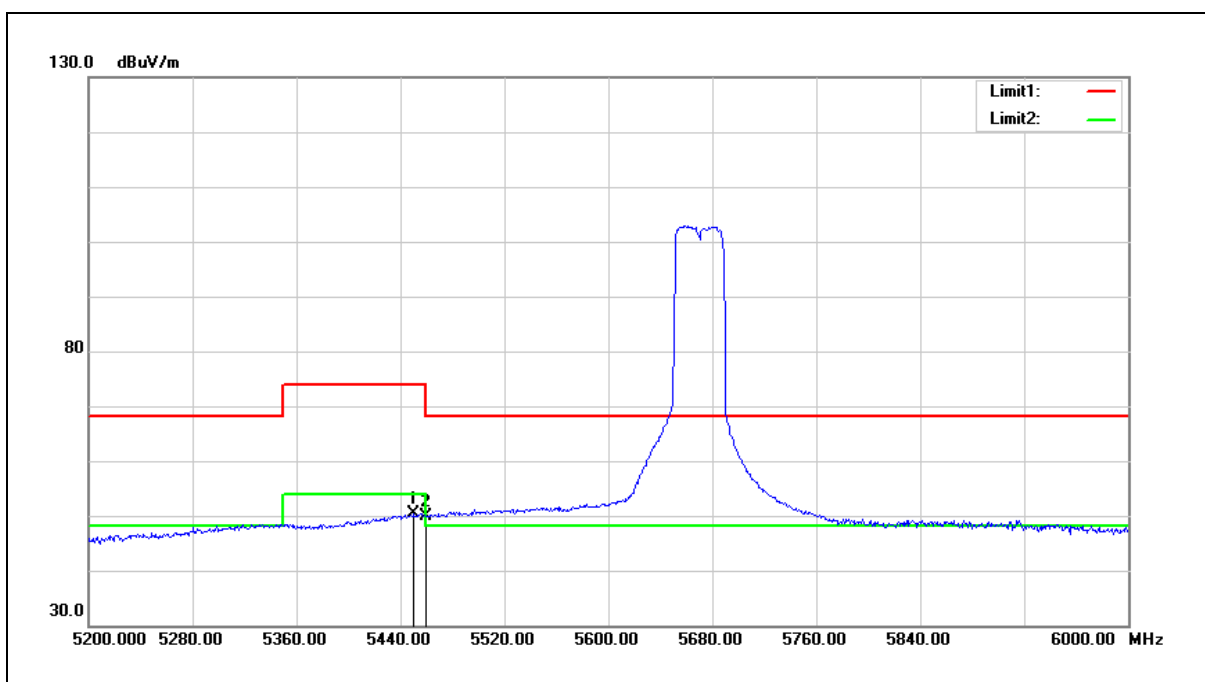
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5444.000	43.88	0.47	44.35	74.00	-29.65	peak
2	5460.000	42.89	0.51	43.40	74.00	-30.60	peak

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 15.247	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	5450.400	49.86	0.48	50.34	54.00	-3.66	AVG
2	5460.000	49.42	0.51	49.93	54.00	-4.07	AVG

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

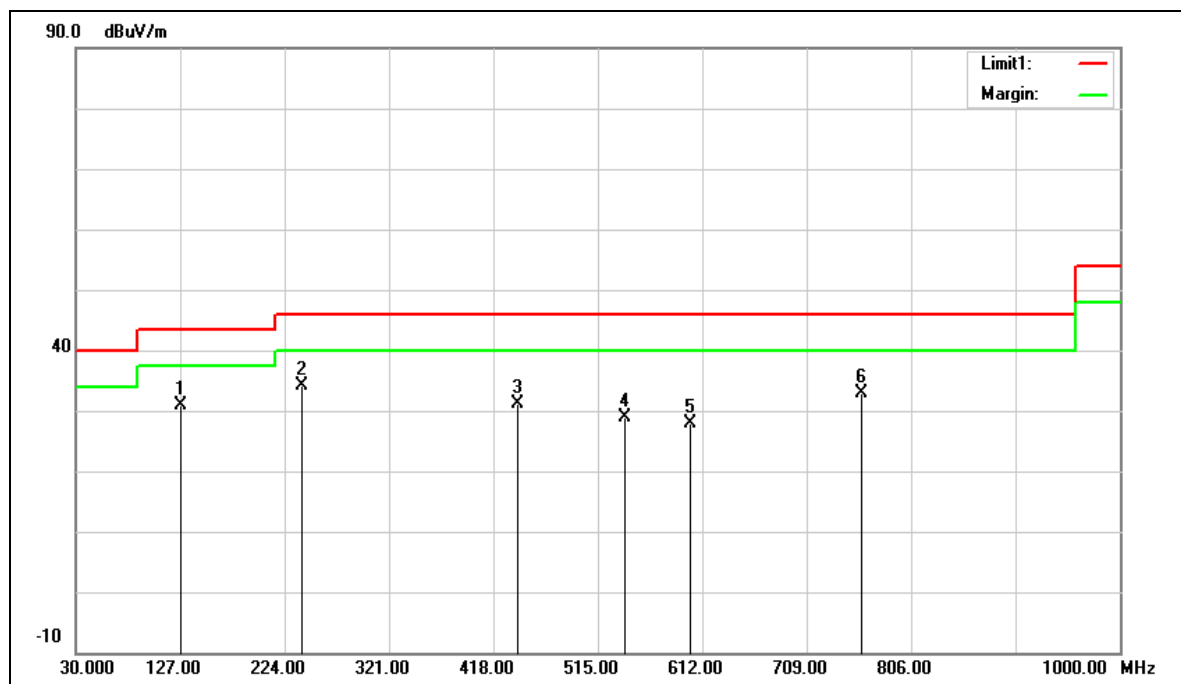
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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

MIMO

Below 1 GHz

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



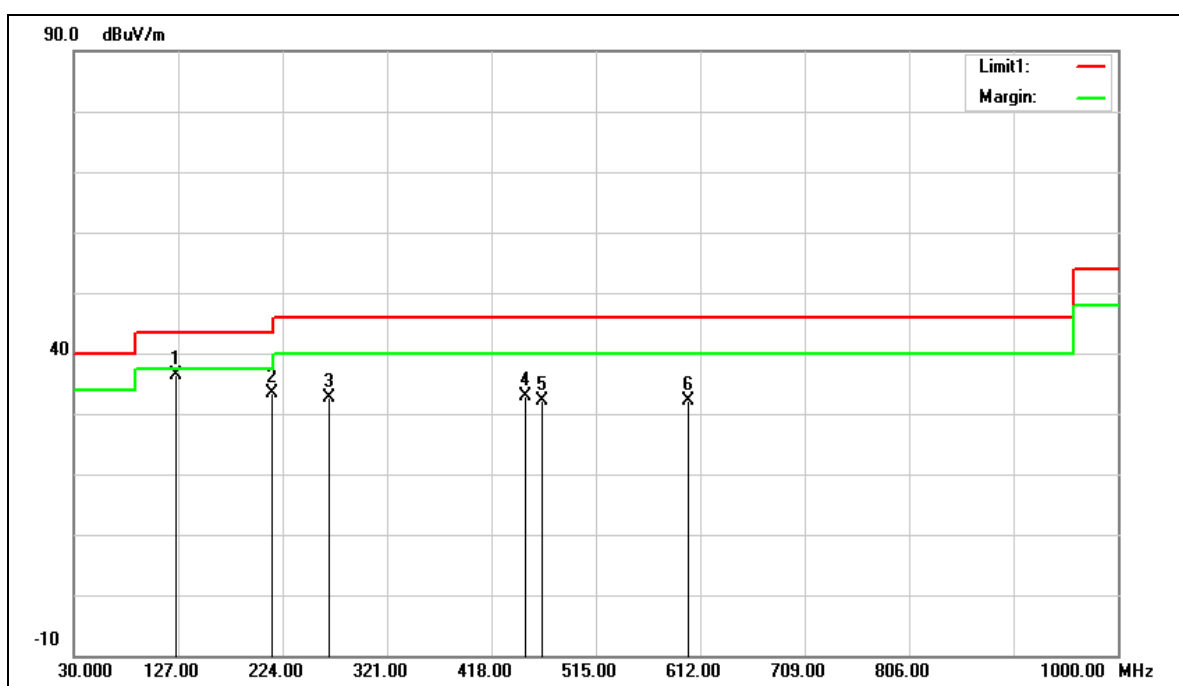
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	127.9700	56.35	-25.41	30.94	43.50	-12.56	QP
2	239.5200	58.75	-24.57	34.18	46.00	-11.82	QP
3	440.3100	50.16	-19.14	31.02	46.00	-14.98	QP
4	540.2200	46.17	-17.19	28.98	46.00	-17.02	QP
5	600.3600	43.34	-15.47	27.87	46.00	-18.13	QP
6	760.4100	45.87	-12.98	32.89	46.00	-13.11	QP

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:	Radiated Emission		
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	125.0600	62.08	-25.77	36.31	43.50	-7.19	QP
2	214.3000	59.37	-26.06	33.31	43.50	-10.19	QP
3	267.6500	56.42	-23.72	32.70	46.00	-13.30	QP
4	450.0100	51.76	-18.95	32.81	46.00	-13.19	QP
5	464.5600	50.82	-18.69	32.13	46.00	-13.87	QP
6	600.3600	47.56	-15.47	32.09	46.00	-13.91	QP

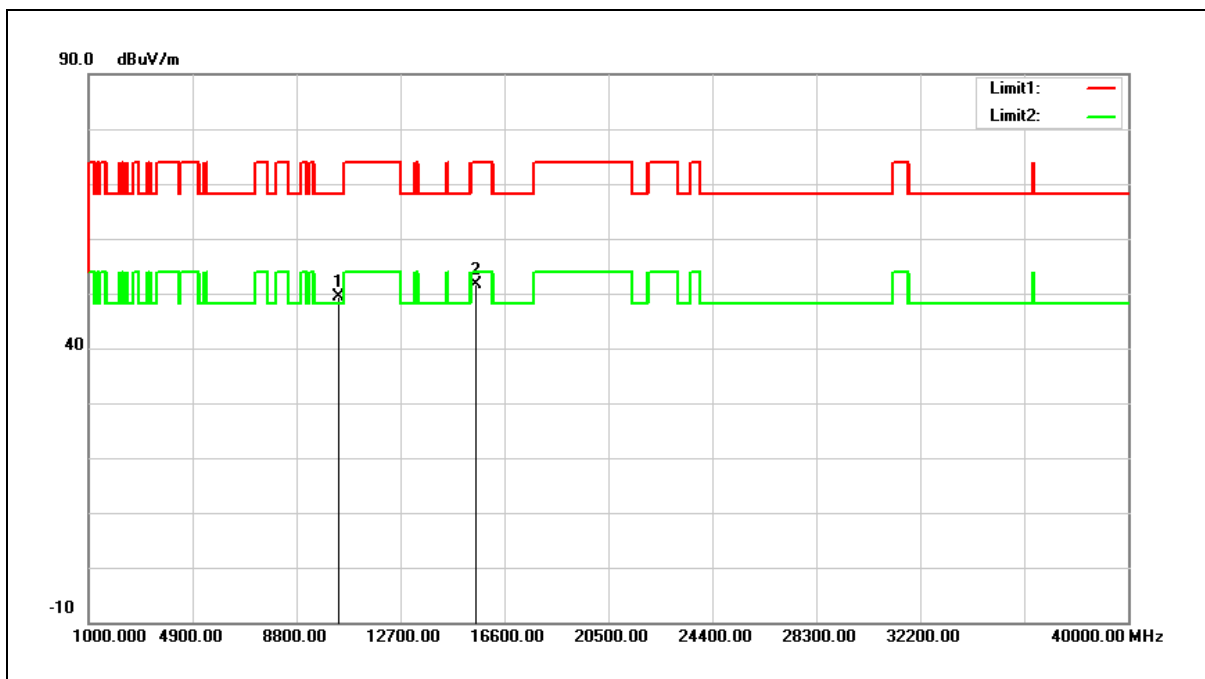
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

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.

Above 1 GHz

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



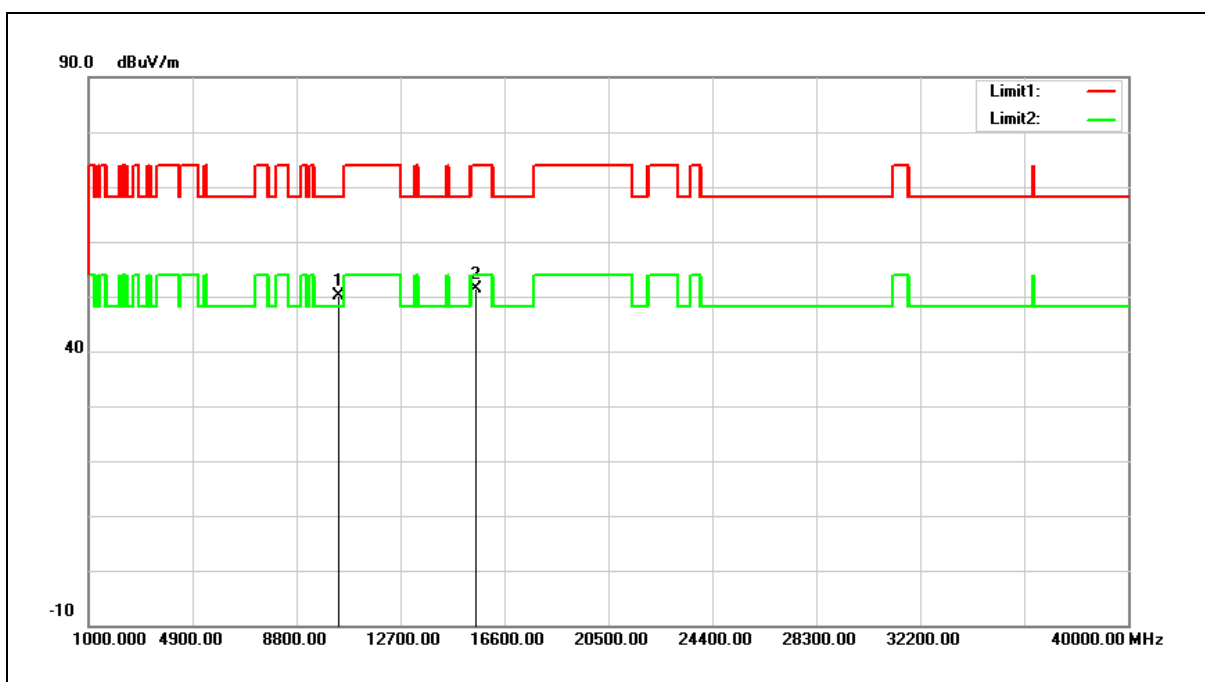
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	35.06	14.29	49.35	68.20	-18.85	peak
2	15540.000	34.68	16.86	51.54	74.00	-22.46	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



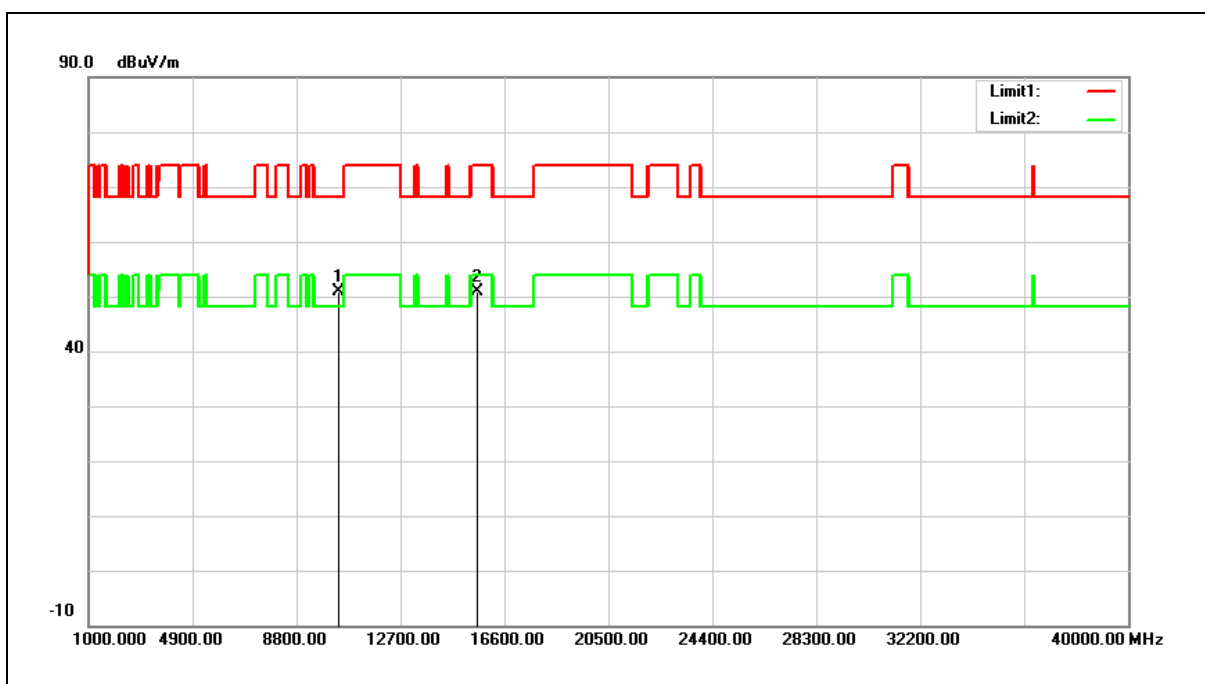
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	35.77	14.29	50.06	68.20	-18.14	peak
2	15540.000	34.55	16.86	51.41	74.00	-22.59	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



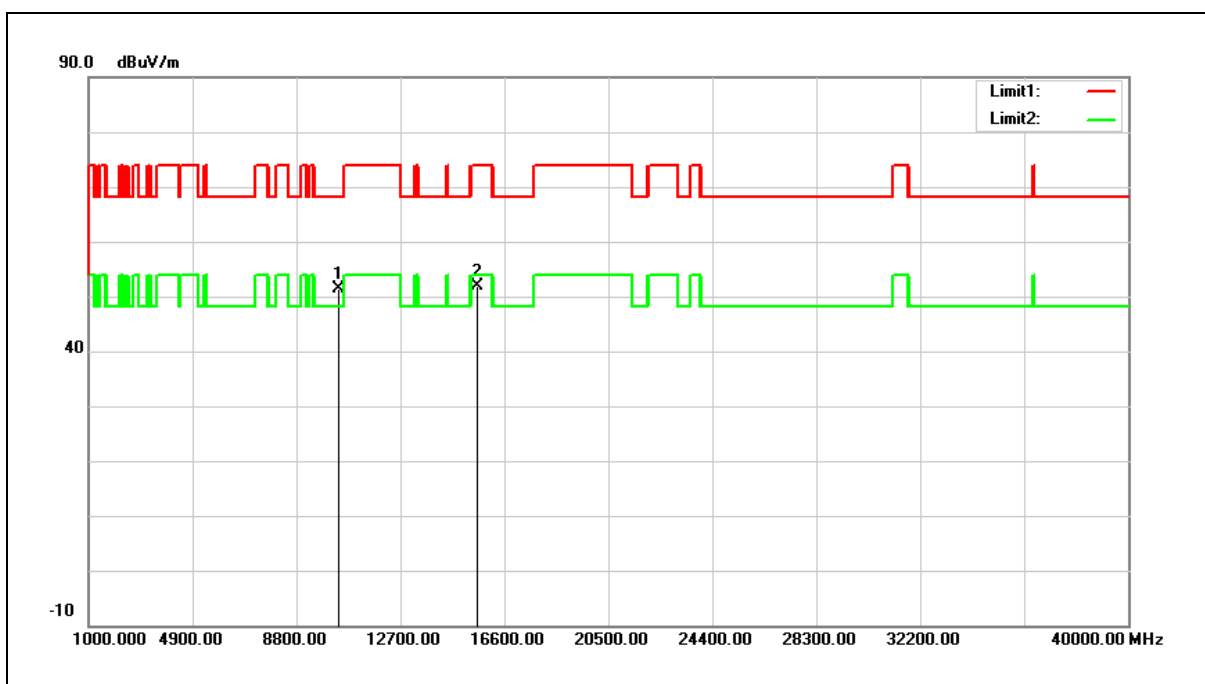
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	36.52	14.38	50.90	68.20	-17.30	peak
2	15600.000	34.32	16.65	50.97	74.00	-23.03	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



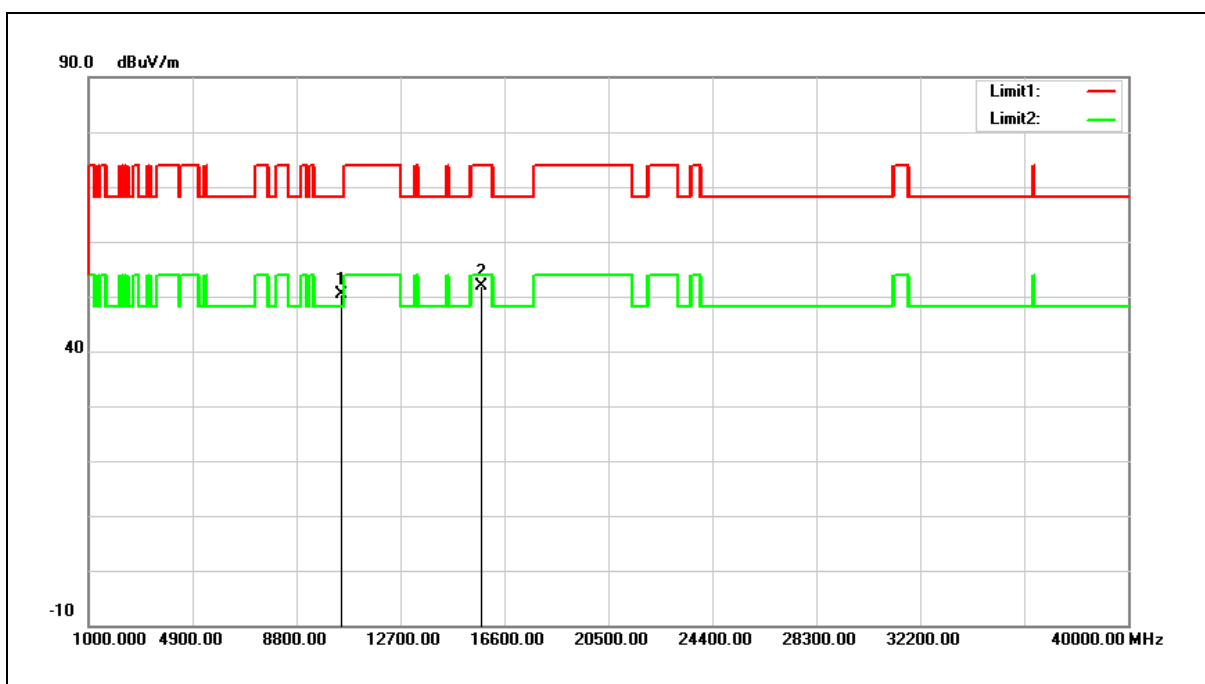
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	37.01	14.38	51.39	68.20	-16.81	peak
2	15600.000	35.11	16.65	51.76	74.00	-22.24	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



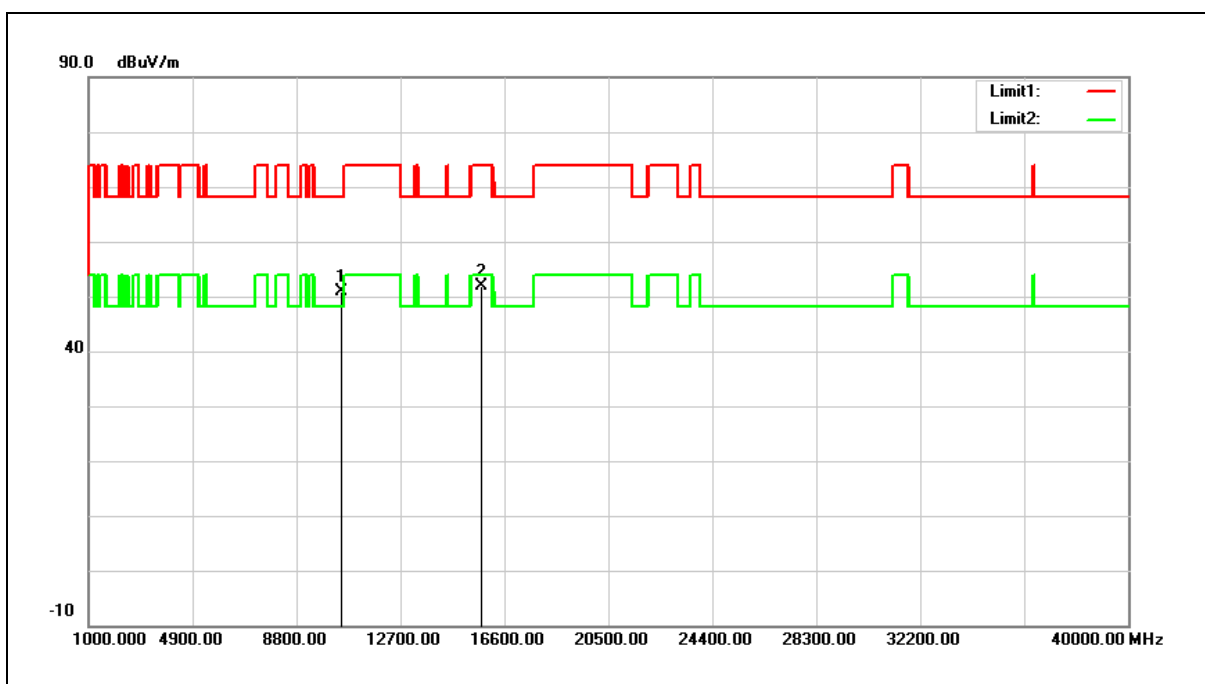
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	35.93	14.55	50.48	68.20	-17.72	peak
2	15720.000	35.72	16.24	51.96	74.00	-22.04	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



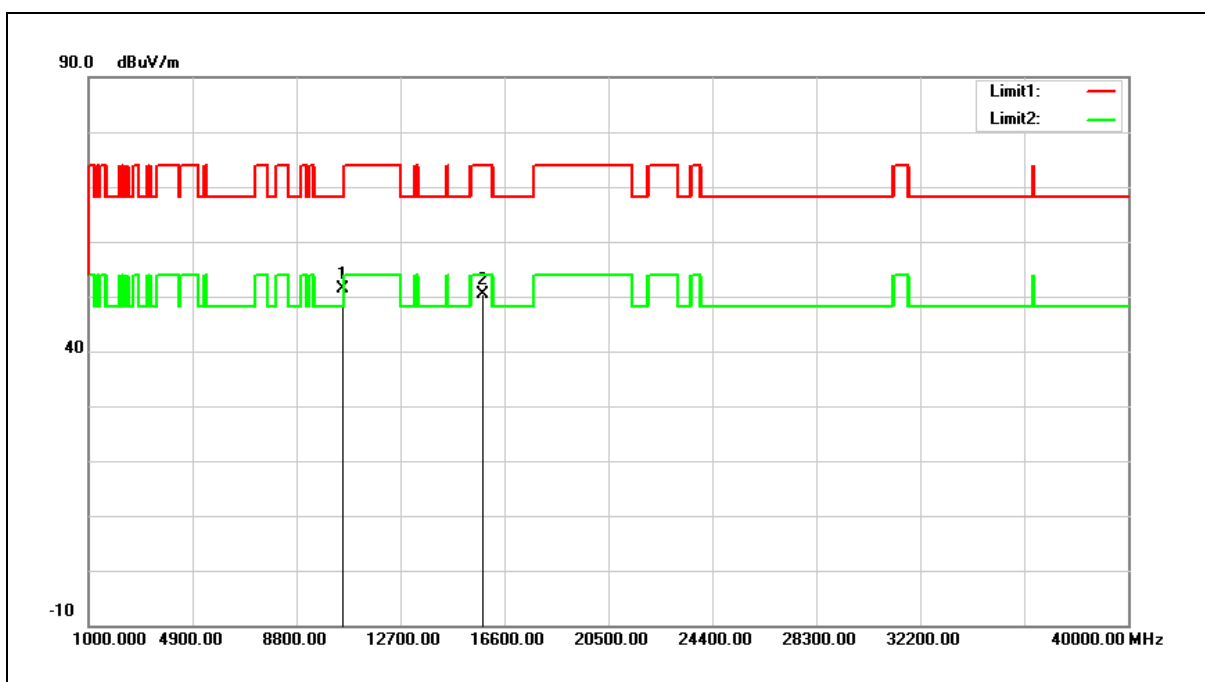
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	36.38	14.55	50.93	68.20	-17.27	peak
2	15720.000	35.55	16.24	51.79	74.00	-22.21	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



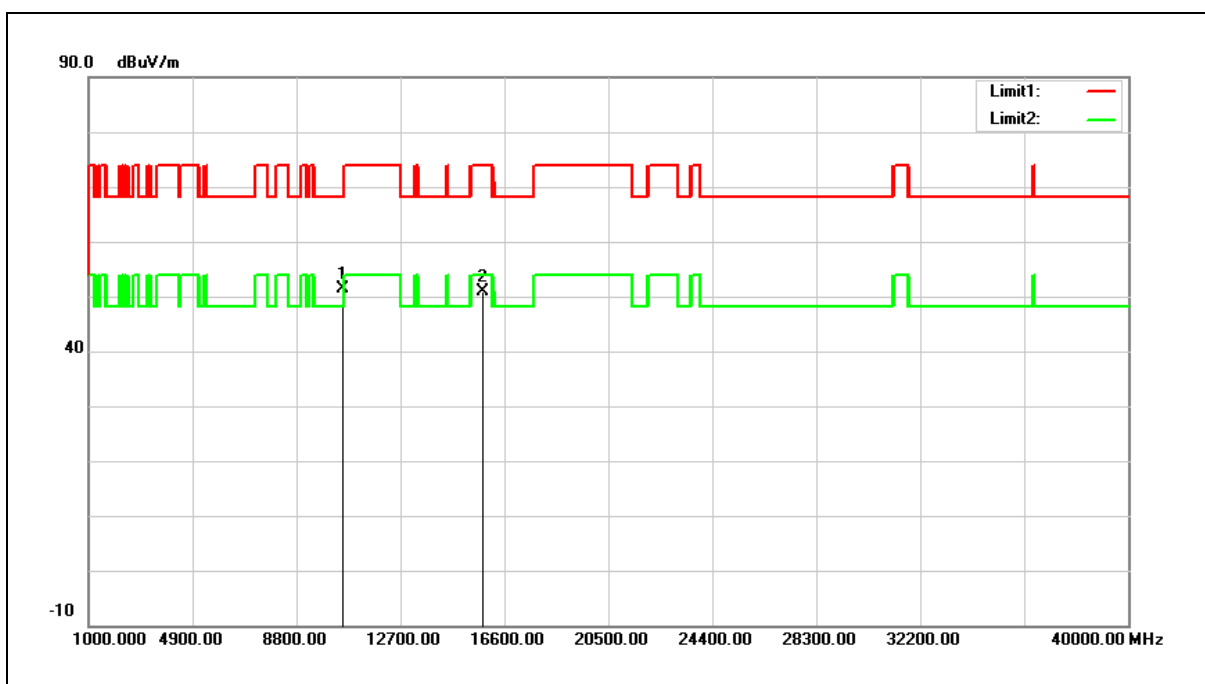
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	36.89	14.59	51.48	68.20	-16.72	peak
2	15780.000	34.43	16.06	50.49	74.00	-23.51	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



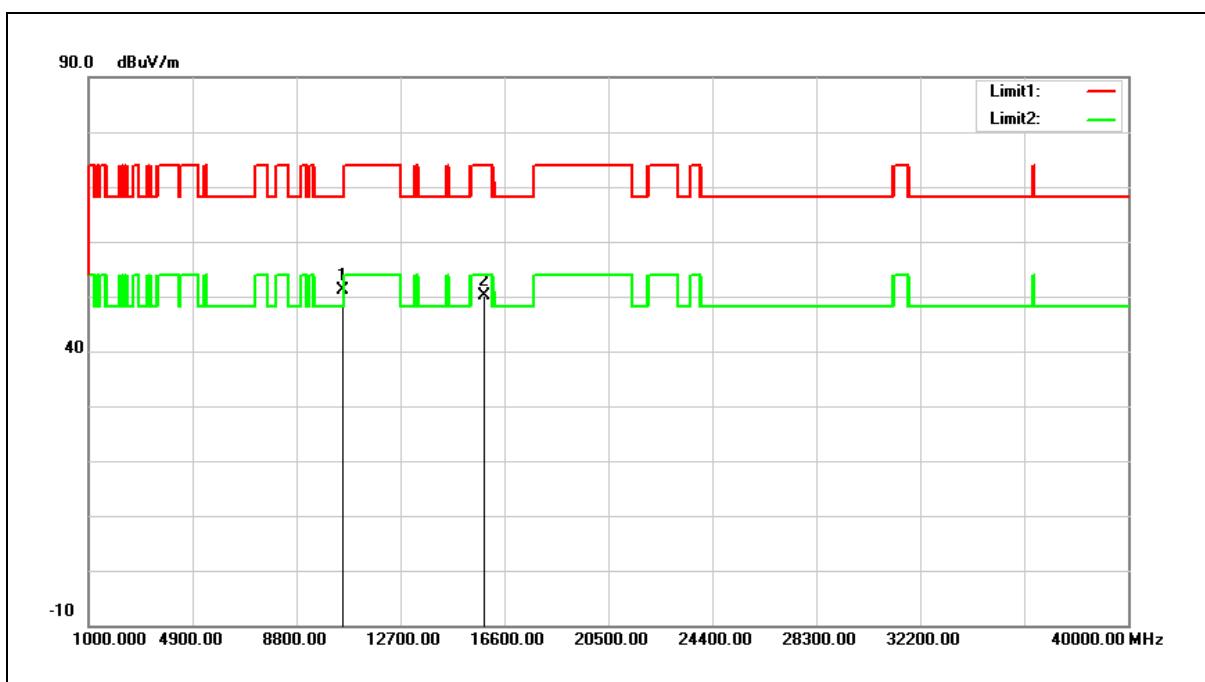
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	36.73	14.59	51.32	68.20	-16.88	peak
2	15780.000	34.79	16.06	50.85	74.00	-23.15	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



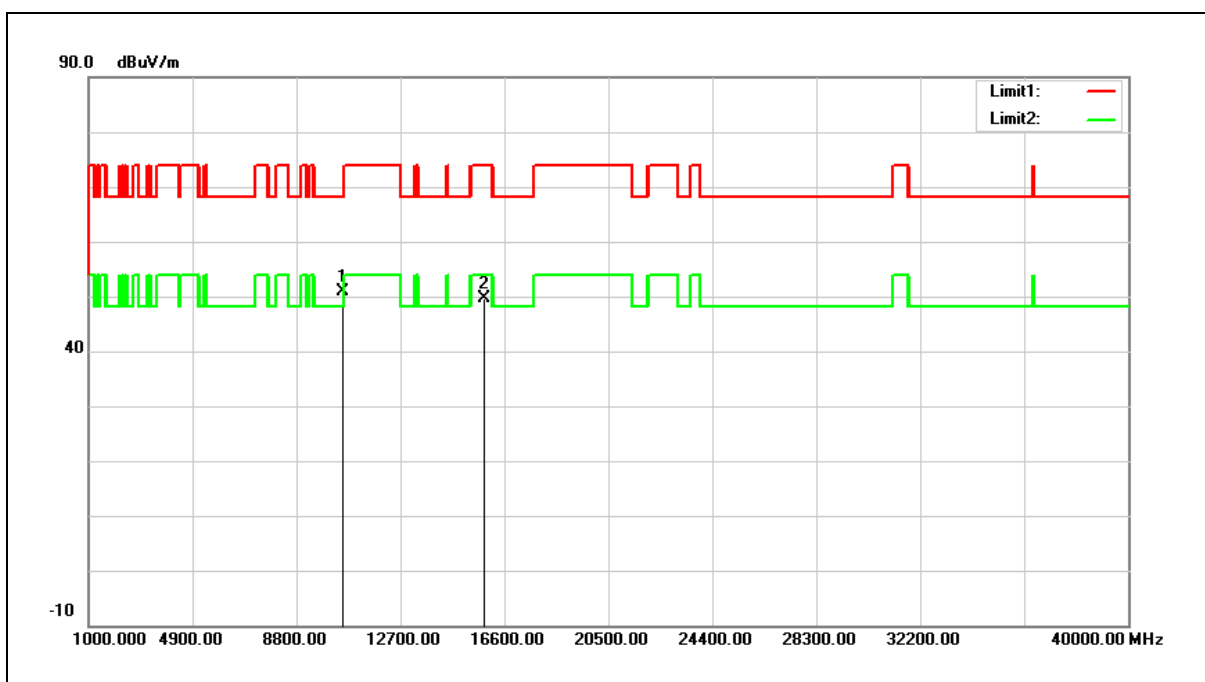
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	36.64	14.58	51.22	68.20	-16.98	peak
2	15840.000	34.24	15.85	50.09	74.00	-23.91	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



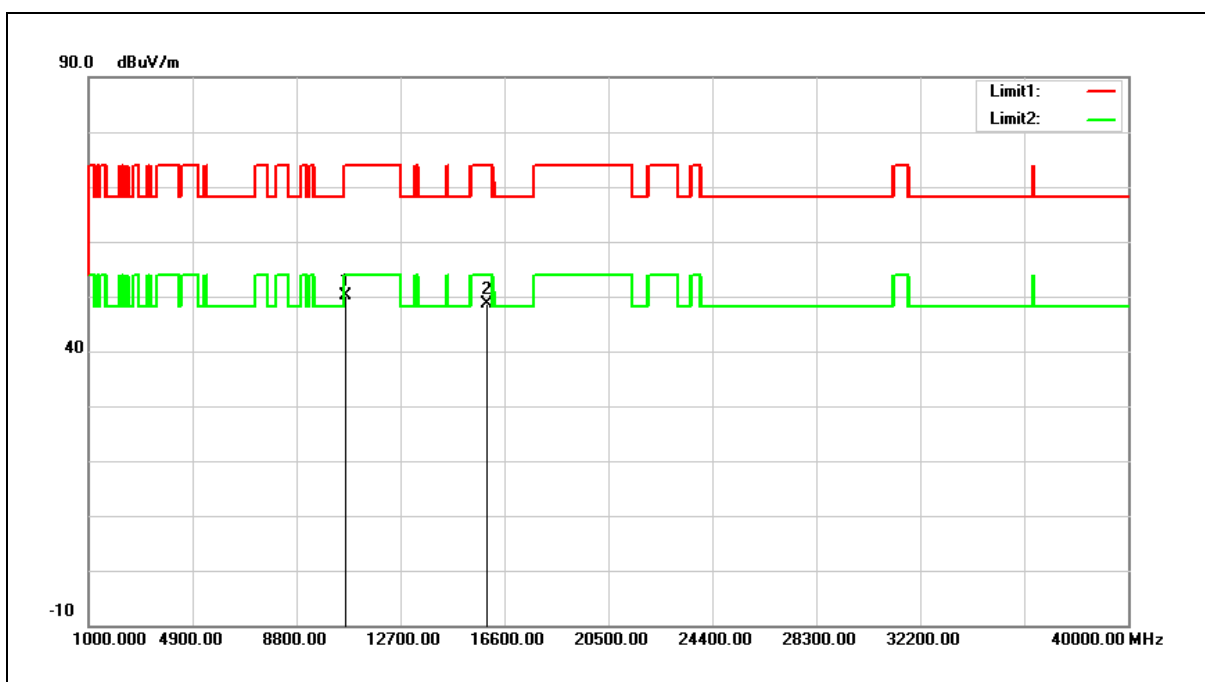
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	36.20	14.58	50.78	68.20	-17.42	peak
2	15840.000	33.69	15.85	49.54	74.00	-24.46	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



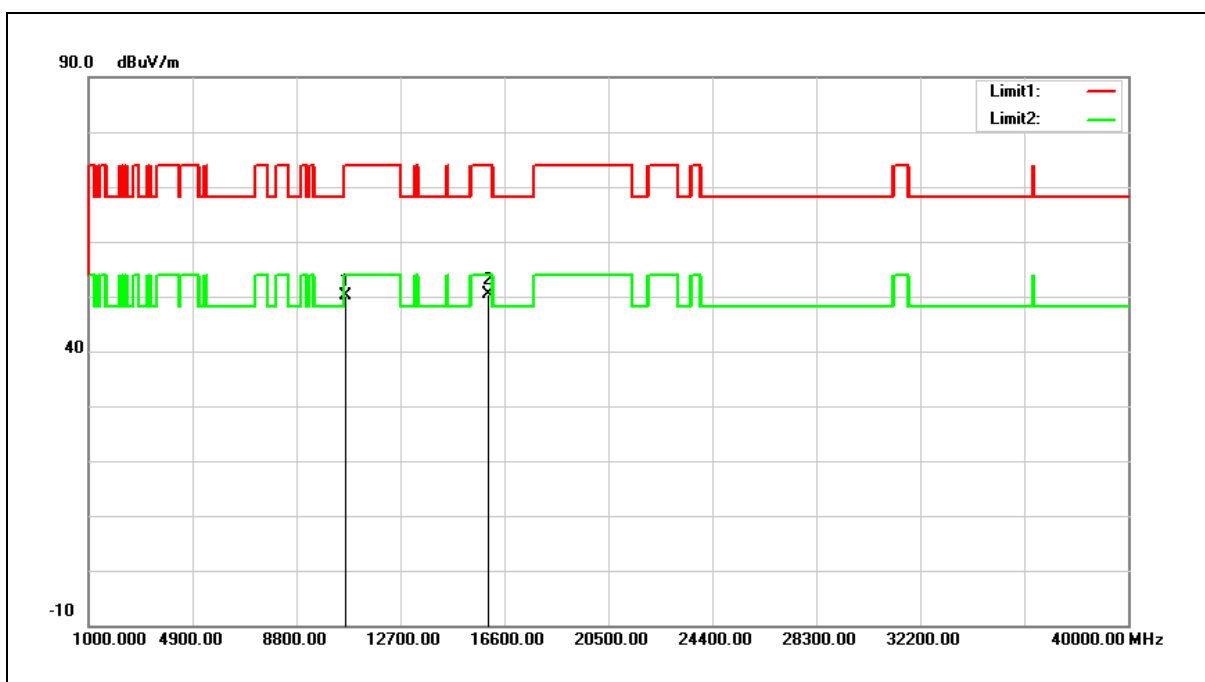
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	35.62	14.56	50.18	74.00	-23.82	peak
2	15960.000	33.30	15.44	48.74	74.00	-25.26	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



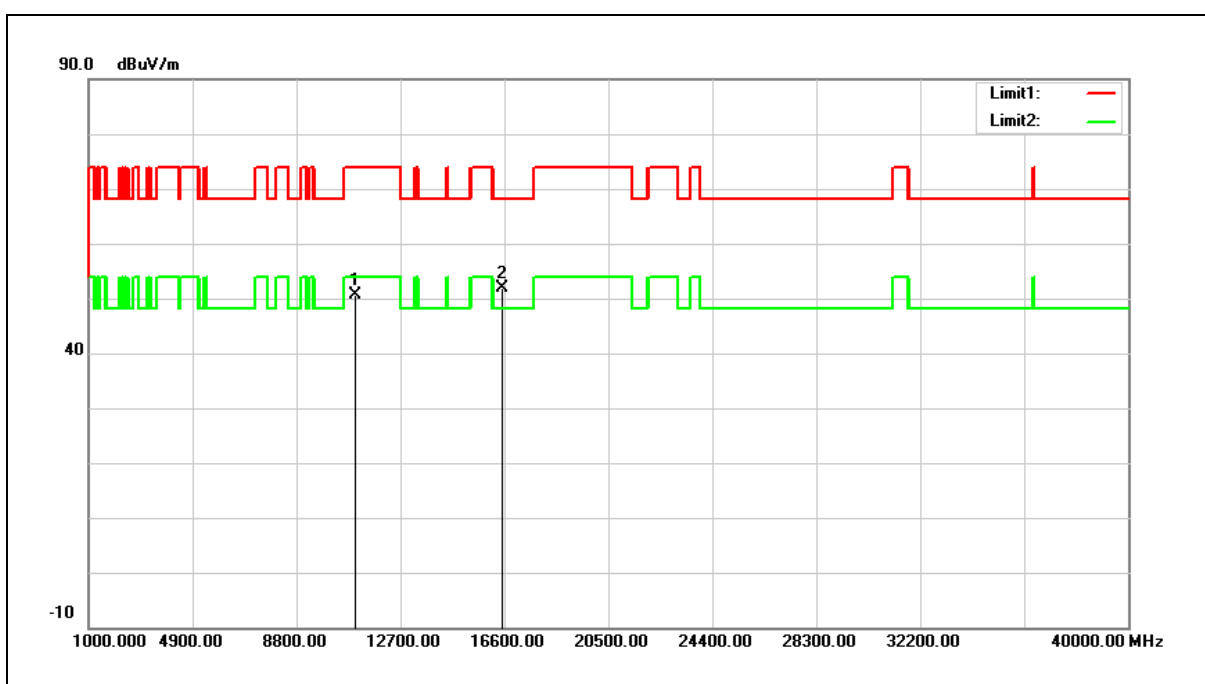
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	35.63	14.56	50.19	74.00	-23.81	peak
2	15960.000	34.99	15.44	50.43	74.00	-23.57	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



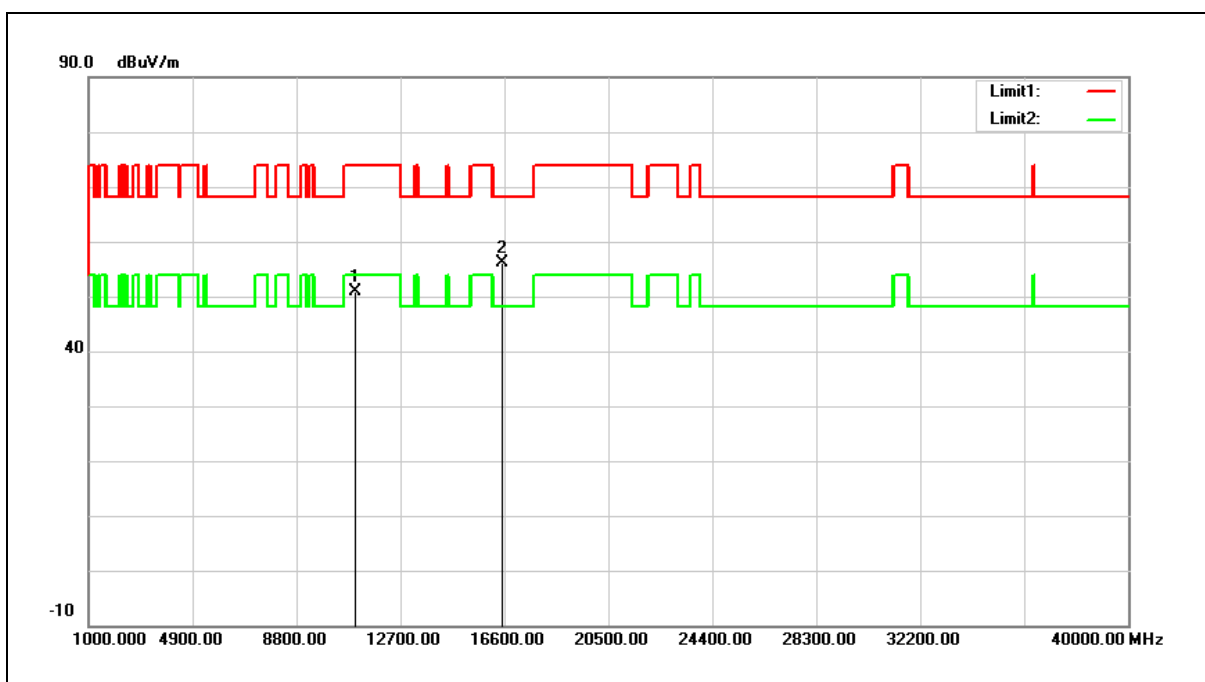
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	36.26	14.47	50.73	74.00	-23.27	peak
2	16500.000	35.16	16.63	51.79	68.20	-16.41	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



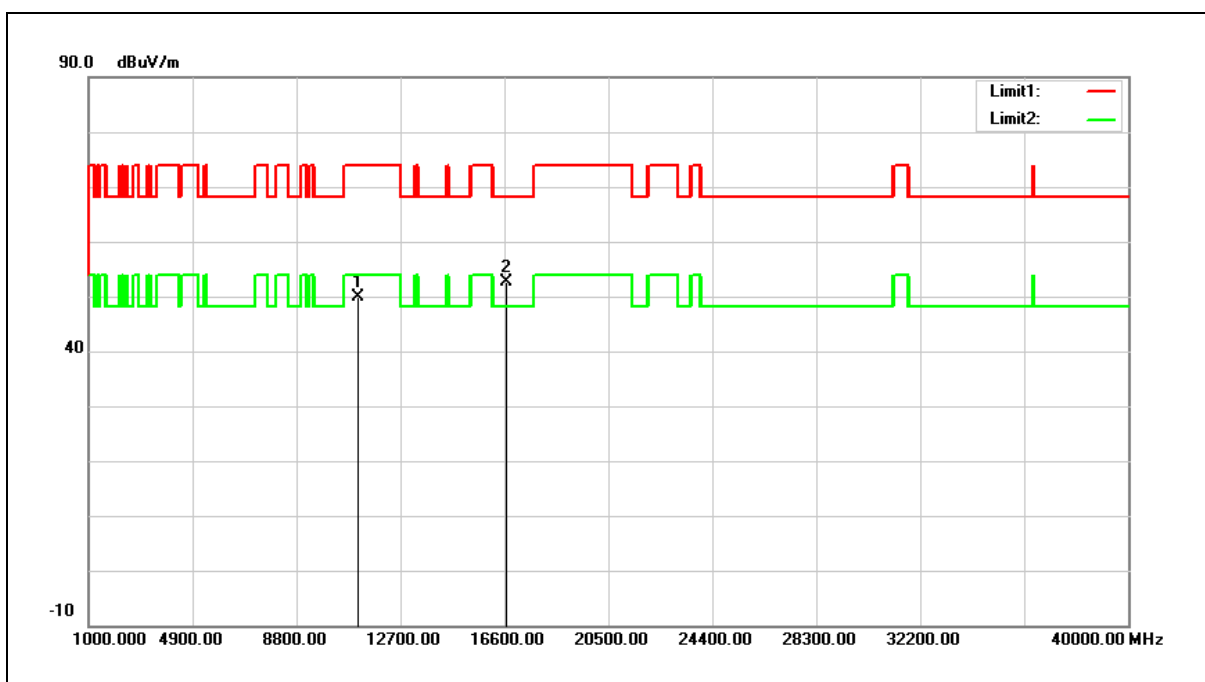
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	36.37	14.47	50.84	74.00	-23.16	peak
2	16500.000	39.61	16.63	56.24	68.20	-11.96	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



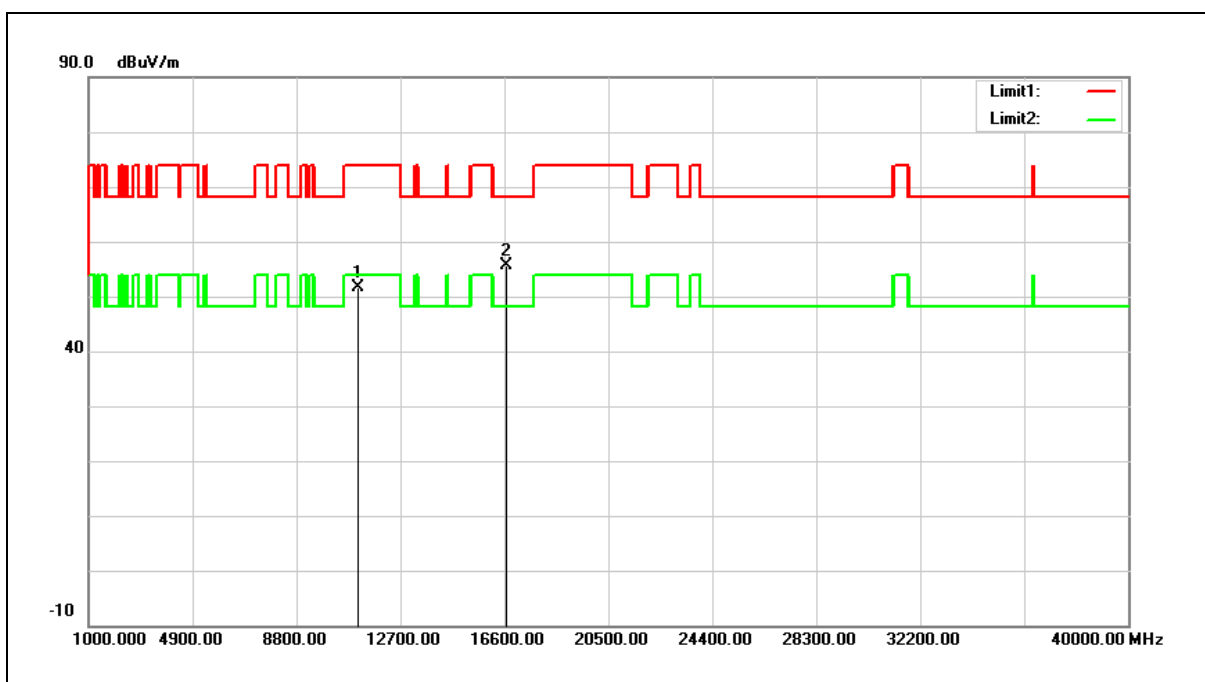
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	35.19	14.70	49.89	74.00	-24.11	peak
2	16680.000	34.75	17.95	52.70	68.20	-15.50	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



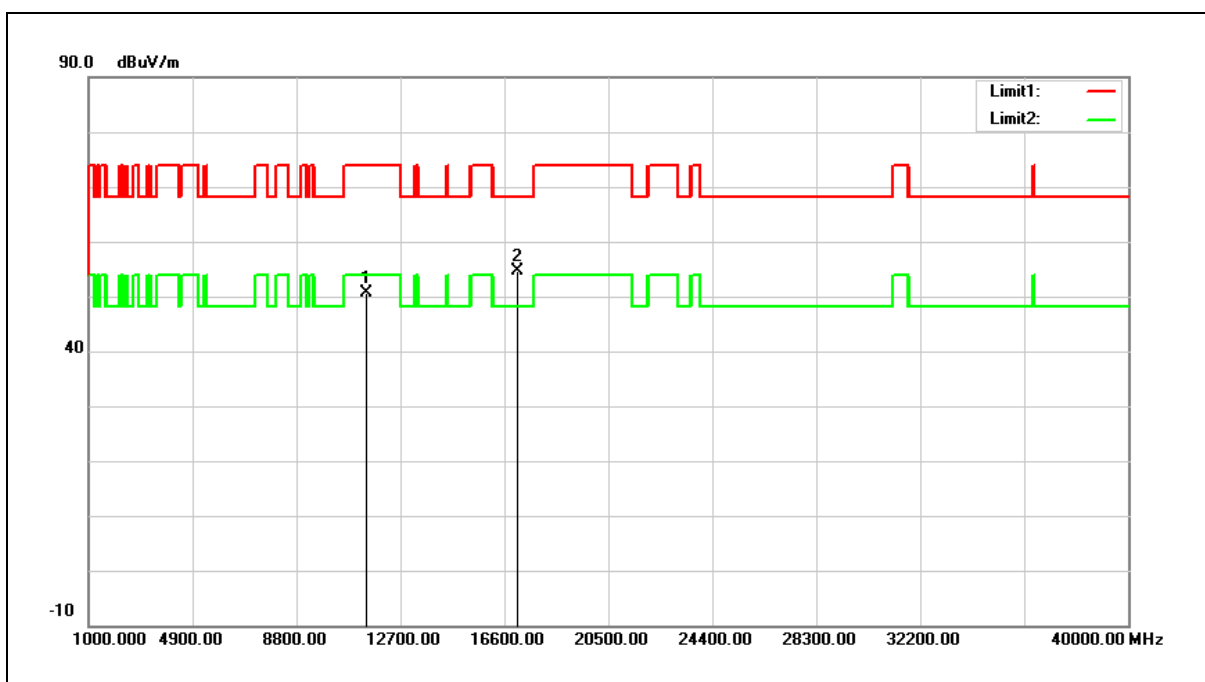
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	36.85	14.70	51.55	74.00	-22.45	peak
2	16680.000	37.56	17.95	55.51	68.20	-12.69	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



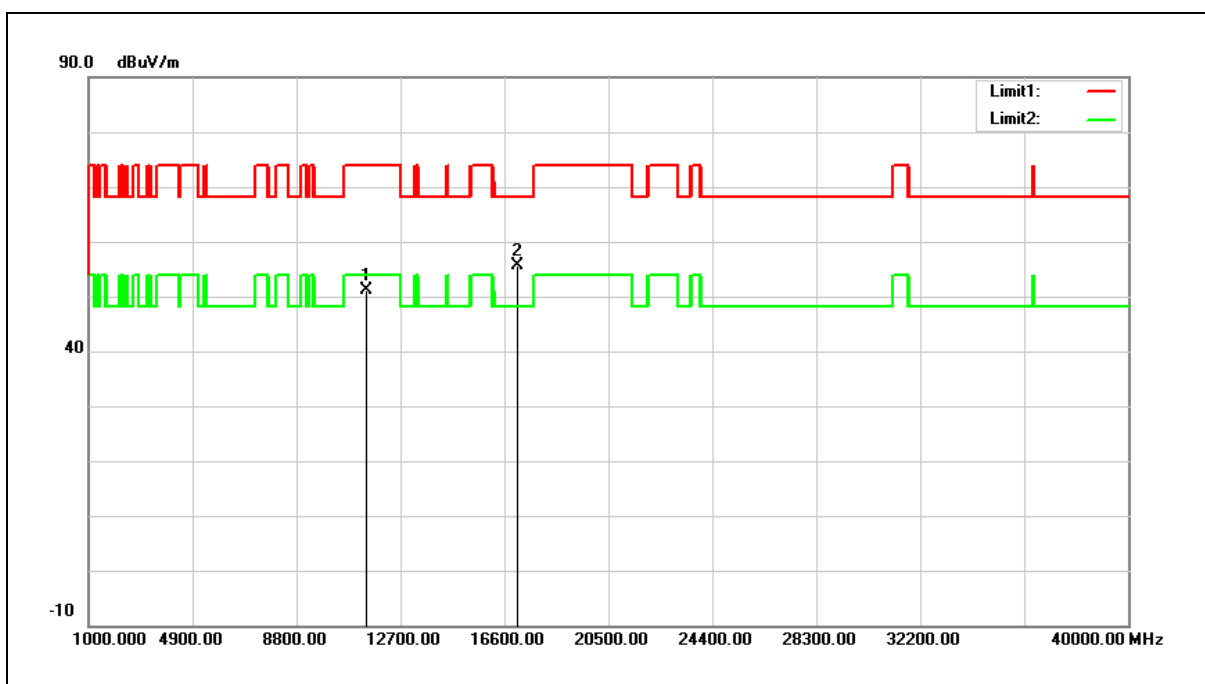
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	35.44	15.22	50.66	74.00	-23.34	peak
2	17100.000	33.65	20.89	54.54	68.20	-13.66	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



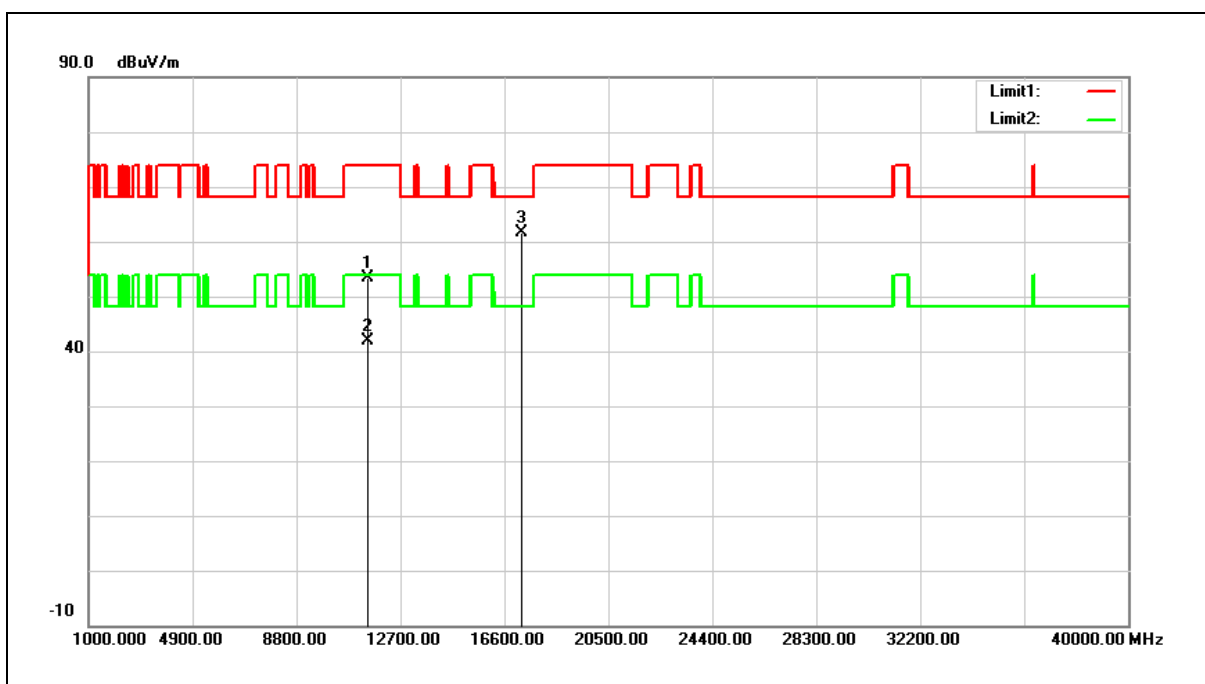
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	35.97	15.22	51.19	74.00	-22.81	peak
2	17100.000	34.65	20.89	55.54	68.20	-12.66	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



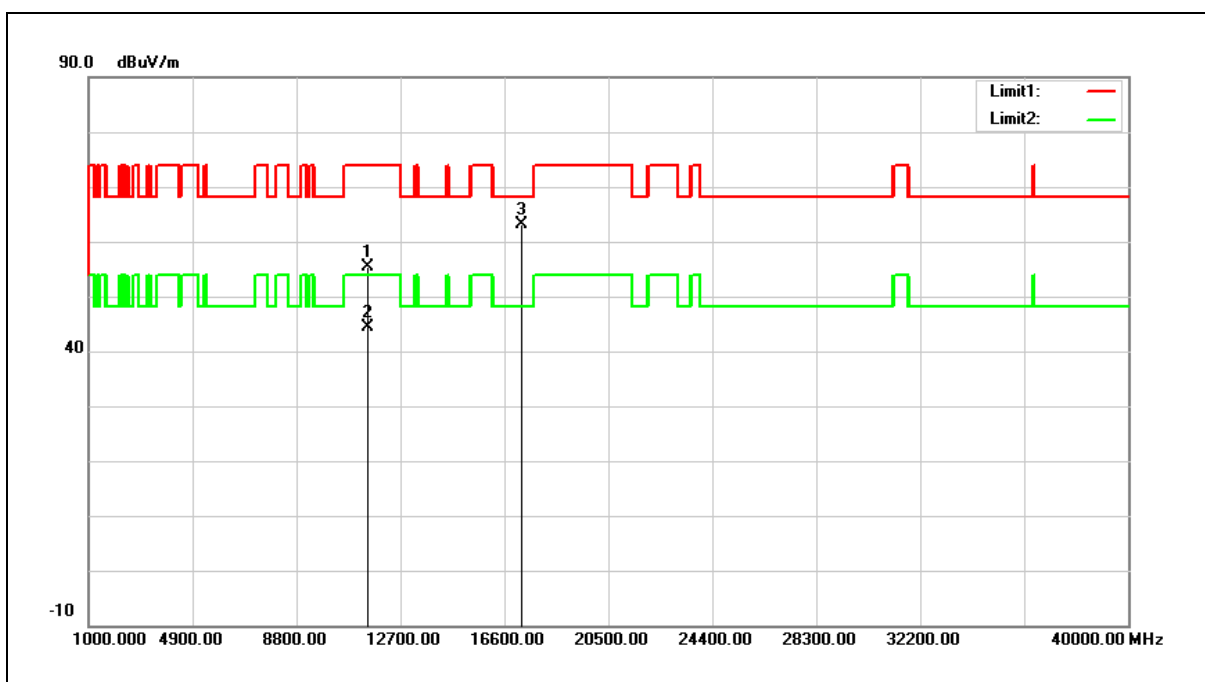
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	37.99	15.39	53.38	74.00	-20.62	peak
2	11490.000	26.37	15.39	41.76	54.00	-12.24	AVG
3	17235.000	39.82	21.71	61.53	68.20	-6.67	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



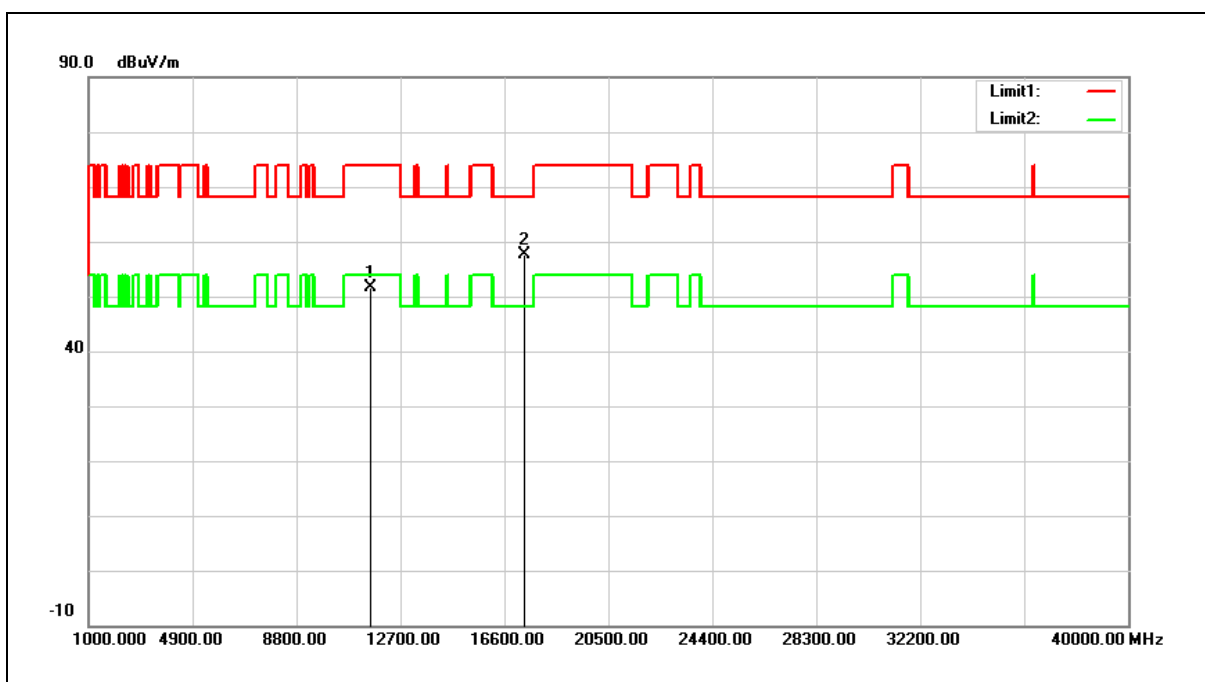
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	39.99	15.39	55.38	74.00	-18.62	peak
2	11490.000	29.01	15.39	44.40	54.00	-9.60	AVG
3	17235.000	41.48	21.71	63.19	68.20	-5.01	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



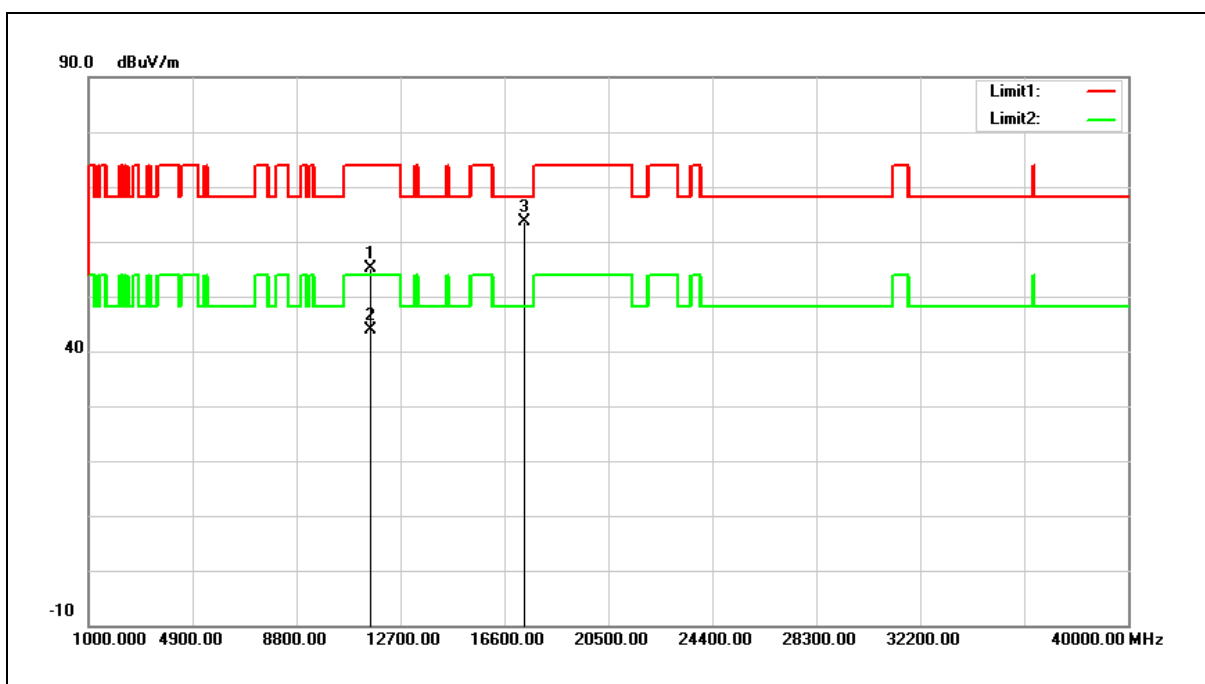
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	36.28	15.25	51.53	74.00	-22.47	peak
2	17355.000	35.21	22.42	57.63	68.20	-10.57	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



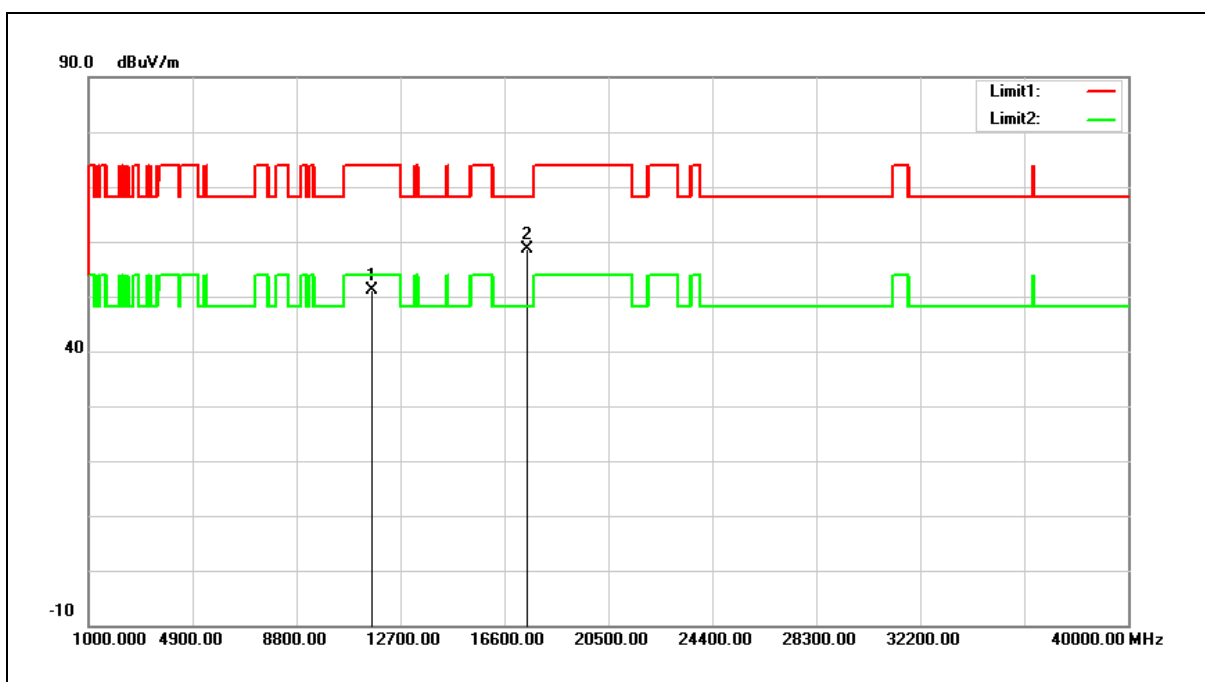
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	39.96	15.25	55.21	74.00	-18.79	peak
2	11570.000	28.68	15.25	43.93	54.00	-10.07	AVG
3	17355.000	41.12	22.42	63.54	68.20	-4.66	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



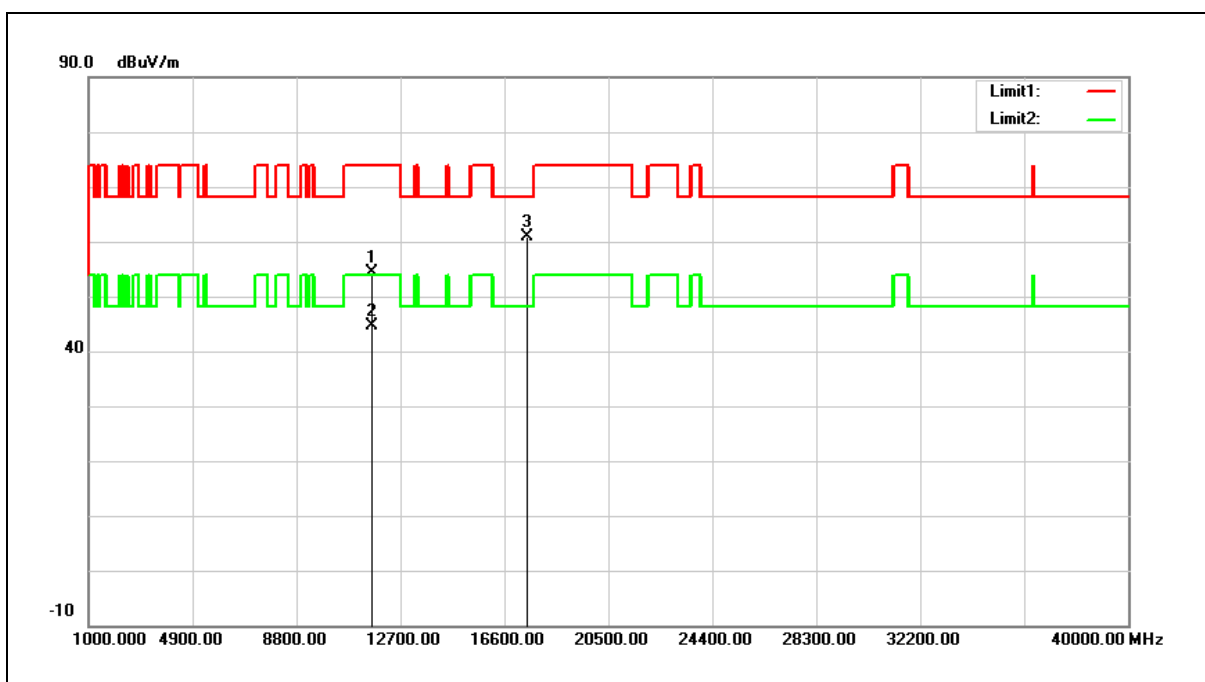
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	35.94	15.08	51.02	74.00	-22.98	peak
2	17475.000	35.58	23.13	58.71	68.20	-9.49	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



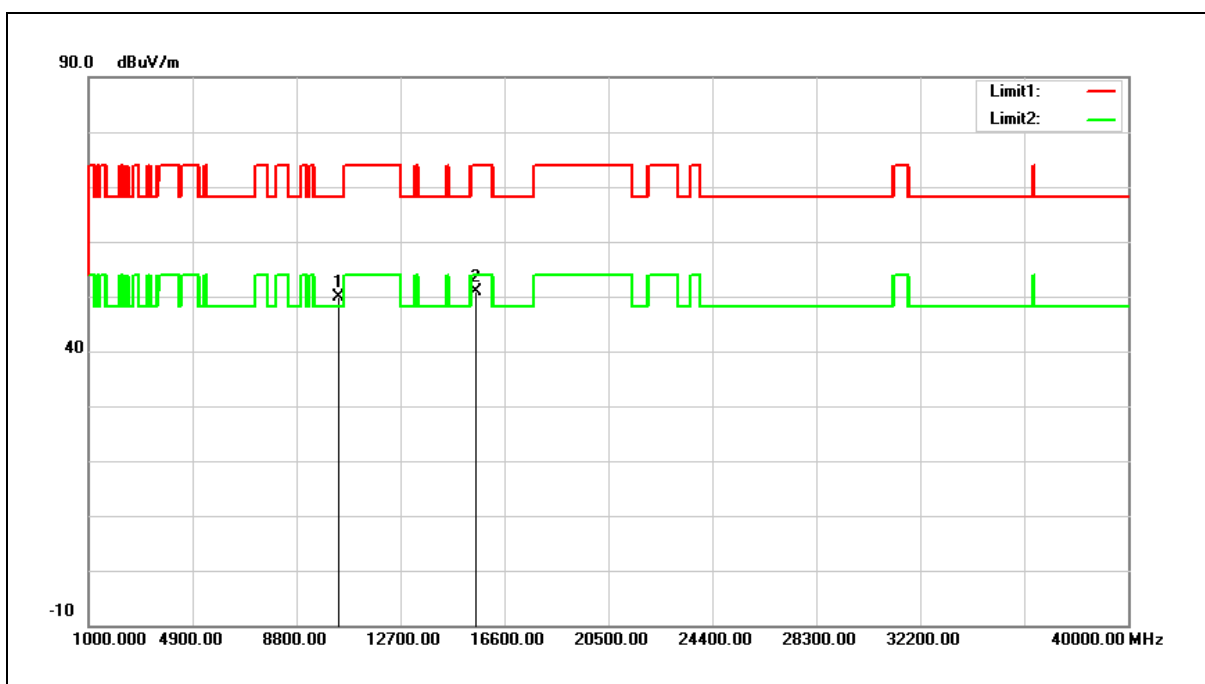
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	39.31	15.08	54.39	74.00	-19.61	peak
2	11650.000	29.44	15.08	44.52	54.00	-9.48	AVG
3	17475.000	37.70	23.13	60.83	68.20	-7.37	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



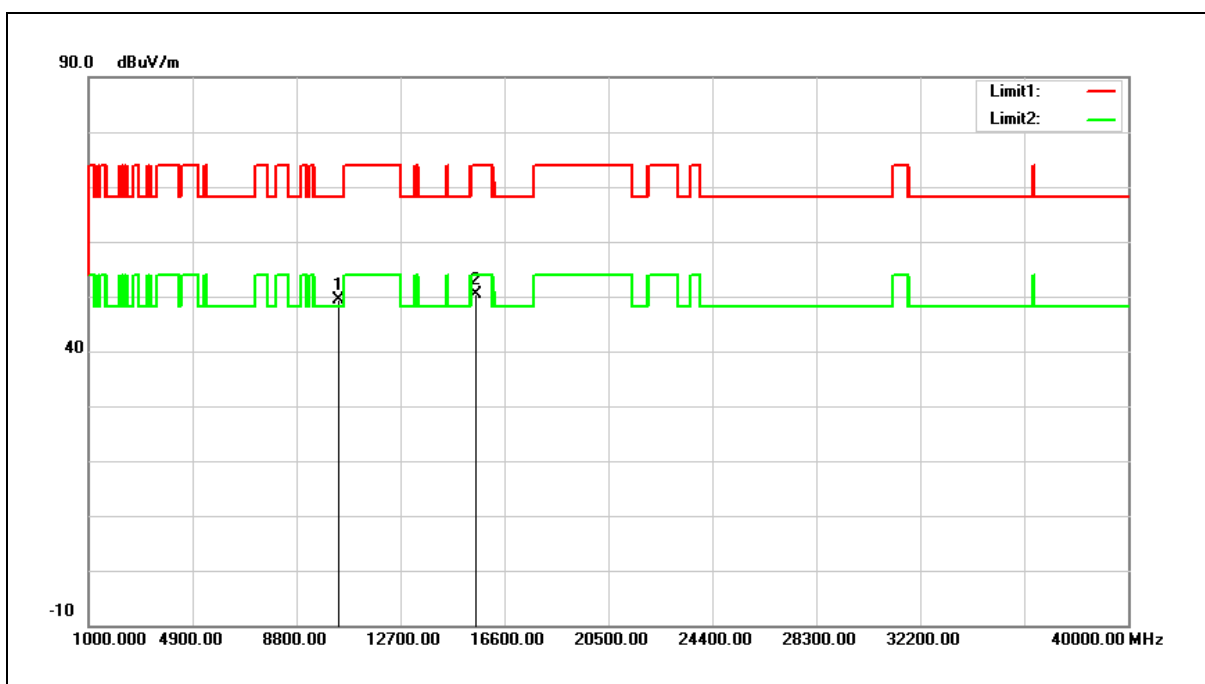
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	35.70	14.29	49.99	68.20	-18.21	peak
2	15540.000	33.99	16.86	50.85	74.00	-23.15	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



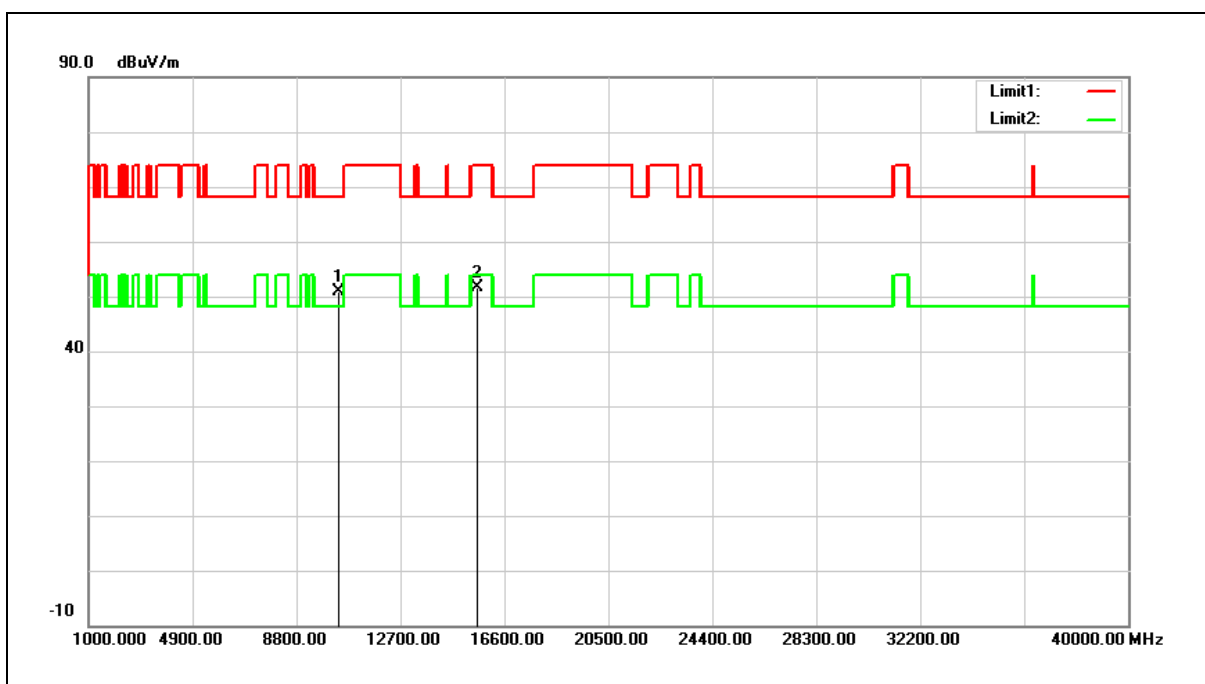
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	35.08	14.29	49.37	68.20	-18.83	peak
2	15540.000	33.56	16.86	50.42	74.00	-23.58	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



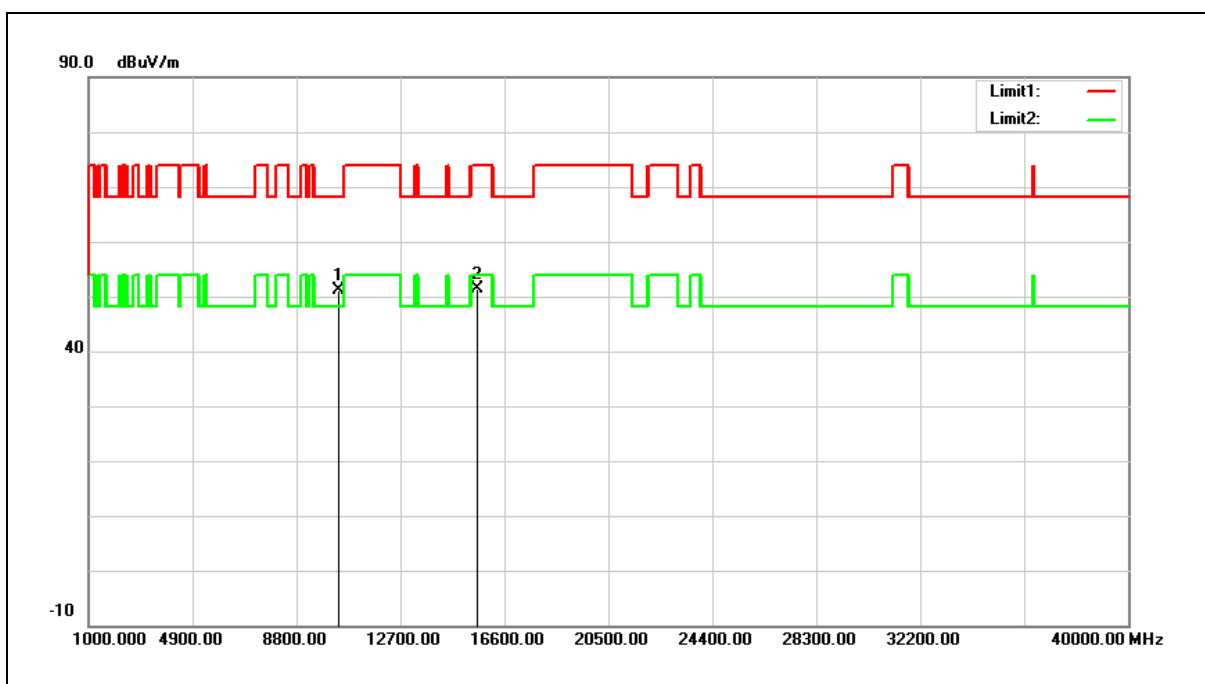
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	36.58	14.38	50.96	68.20	-17.24	peak
2	15600.000	35.01	16.65	51.66	74.00	-22.34	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



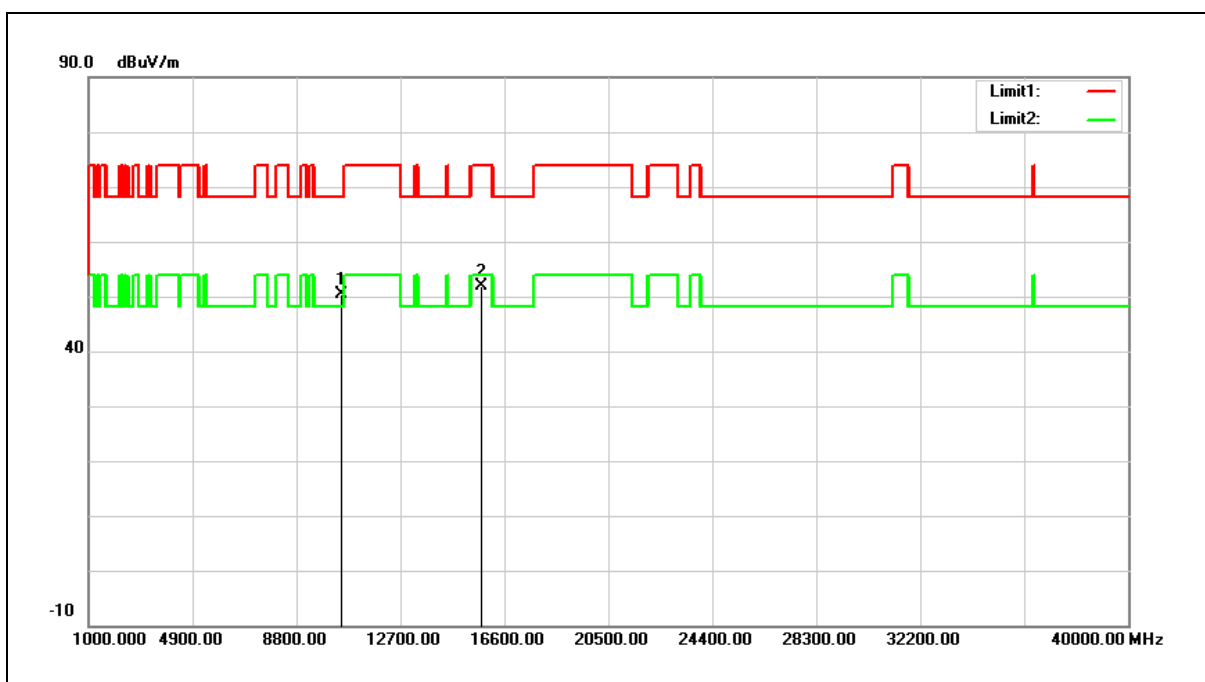
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	36.65	14.38	51.03	68.20	-17.17	peak
2	15600.000	34.64	16.65	51.29	74.00	-22.71	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



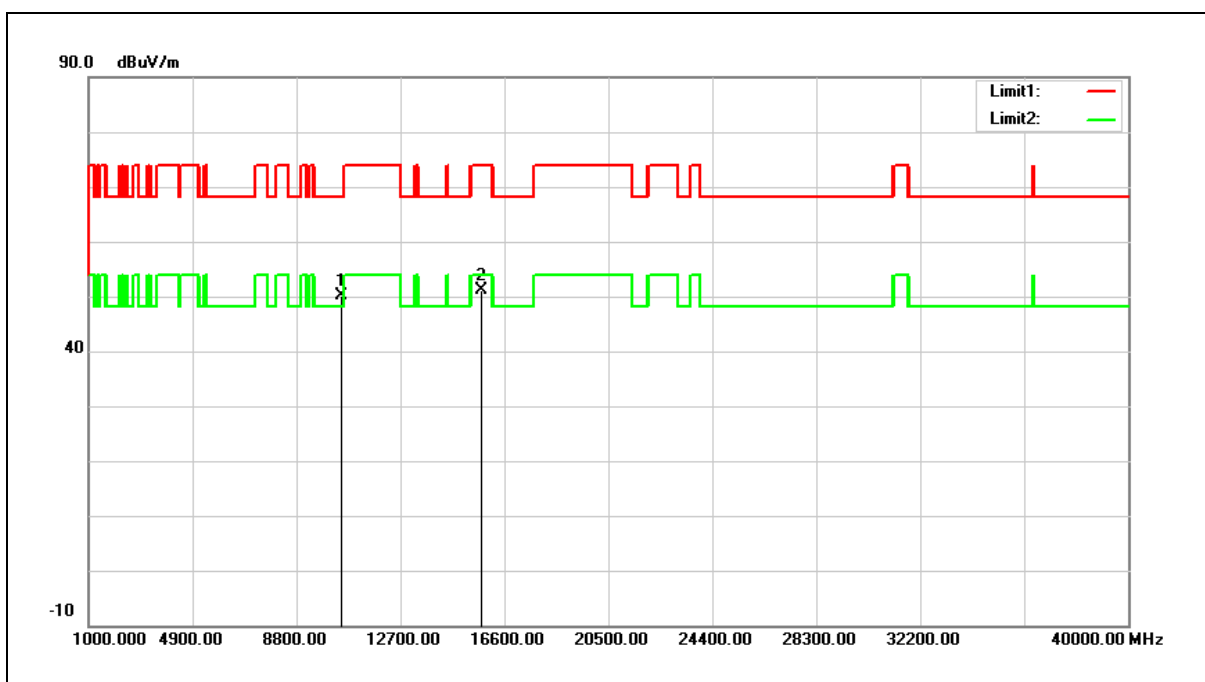
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	35.88	14.55	50.43	68.20	-17.77	peak
2	15720.000	35.53	16.24	51.77	74.00	-22.23	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



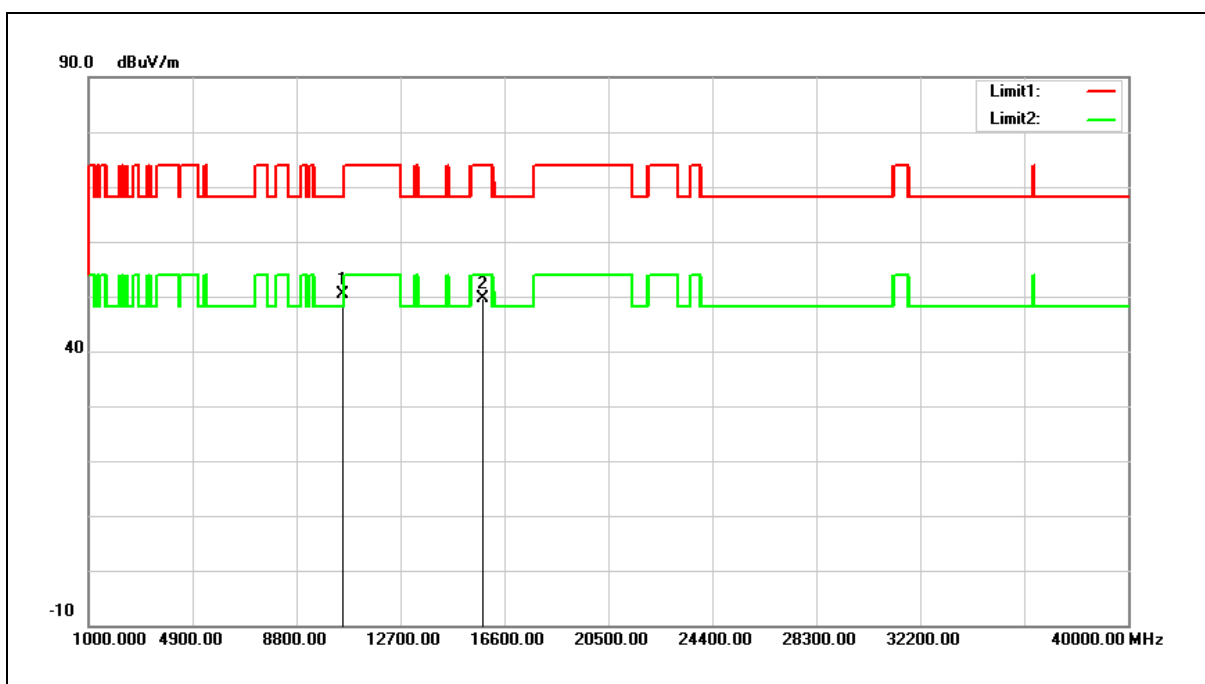
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	35.49	14.55	50.04	68.20	-18.16	peak
2	15720.000	34.78	16.24	51.02	74.00	-22.98	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



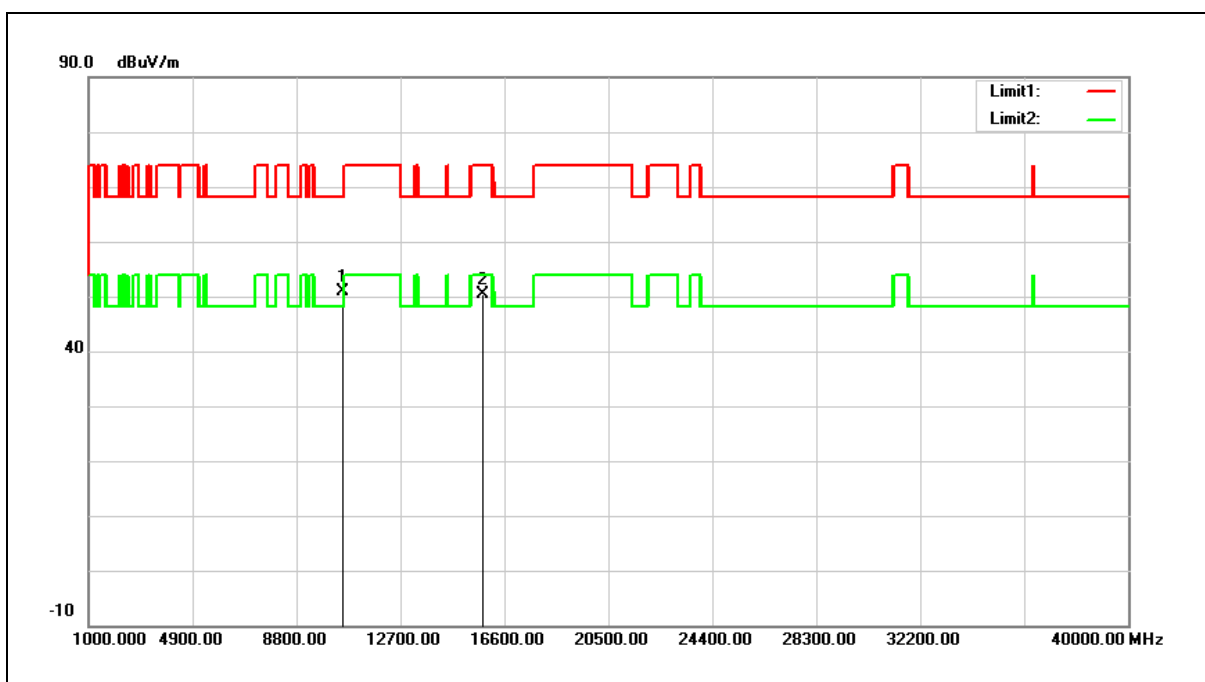
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	35.72	14.59	50.31	68.20	-17.89	peak
2	15780.000	33.50	16.06	49.56	74.00	-24.44	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



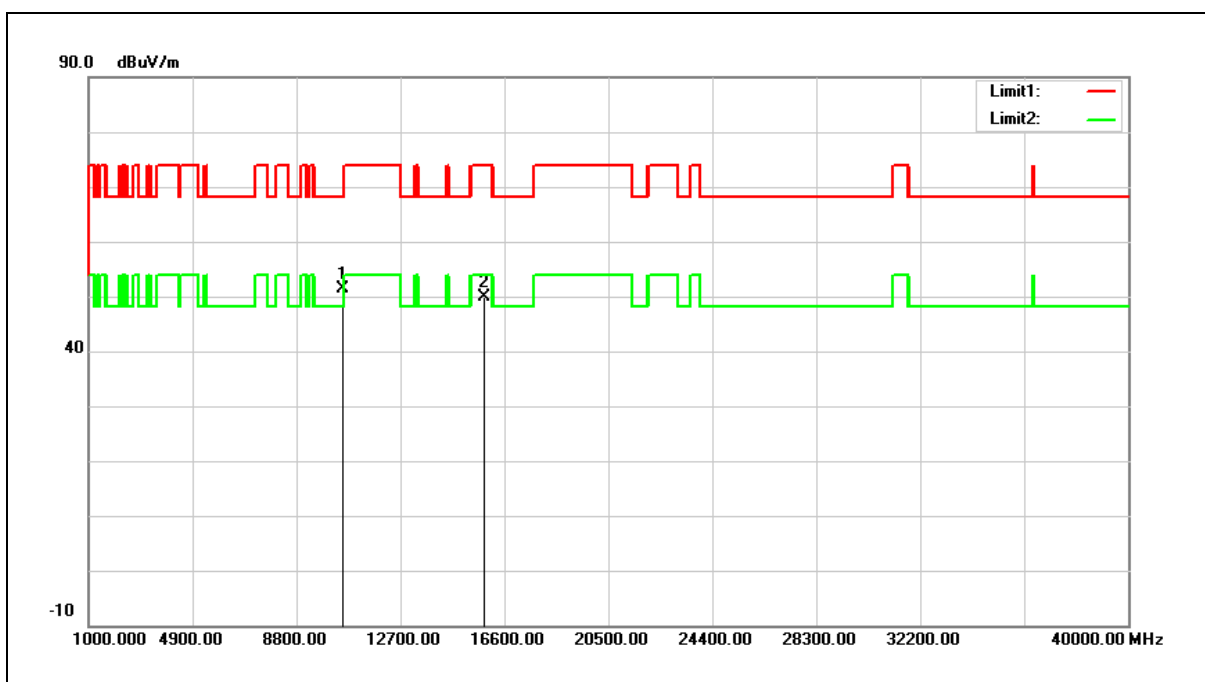
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	36.18	14.59	50.77	68.20	-17.43	peak
2	15780.000	34.27	16.06	50.33	74.00	-23.67	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



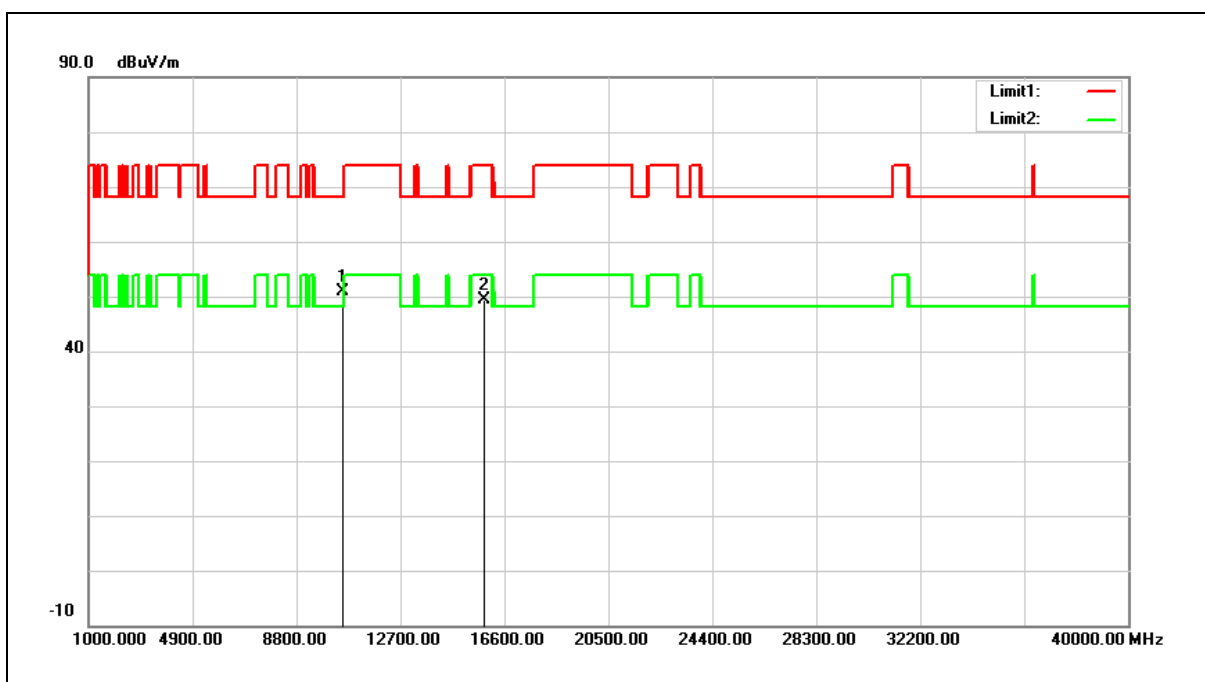
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	36.85	14.58	51.43	68.20	-16.77	peak
2	15840.000	34.14	15.85	49.99	74.00	-24.01	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



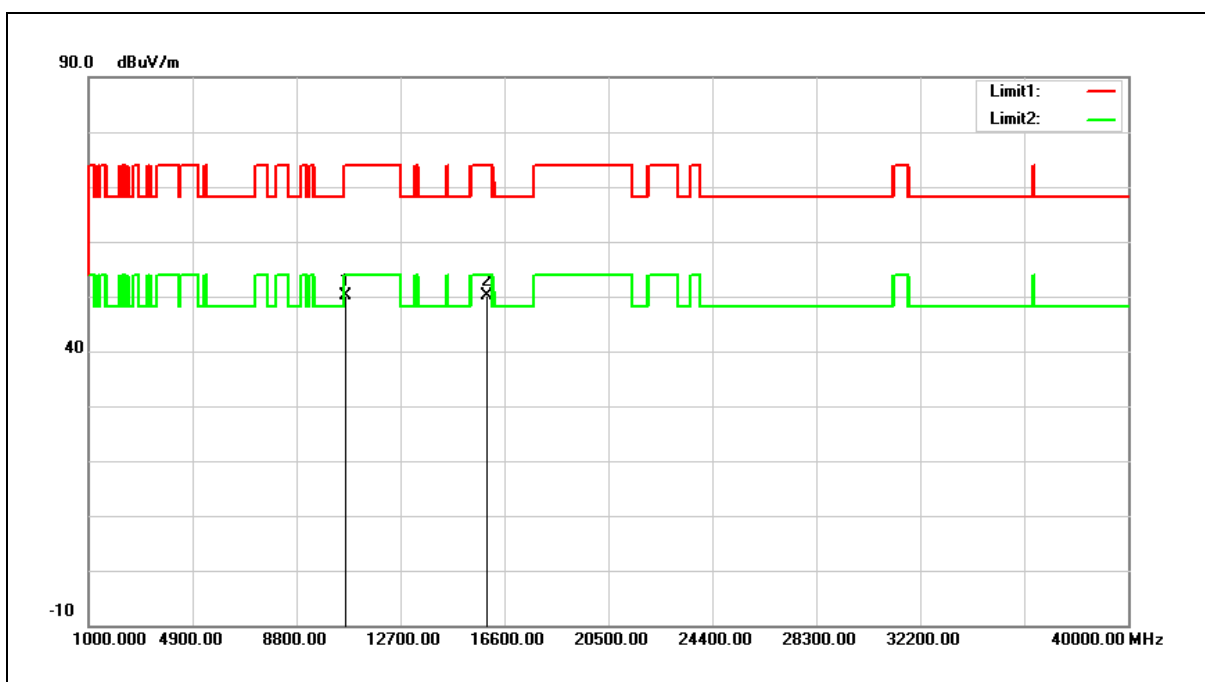
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	36.24	14.58	50.82	68.20	-17.38	peak
2	15840.000	33.42	15.85	49.27	74.00	-24.73	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



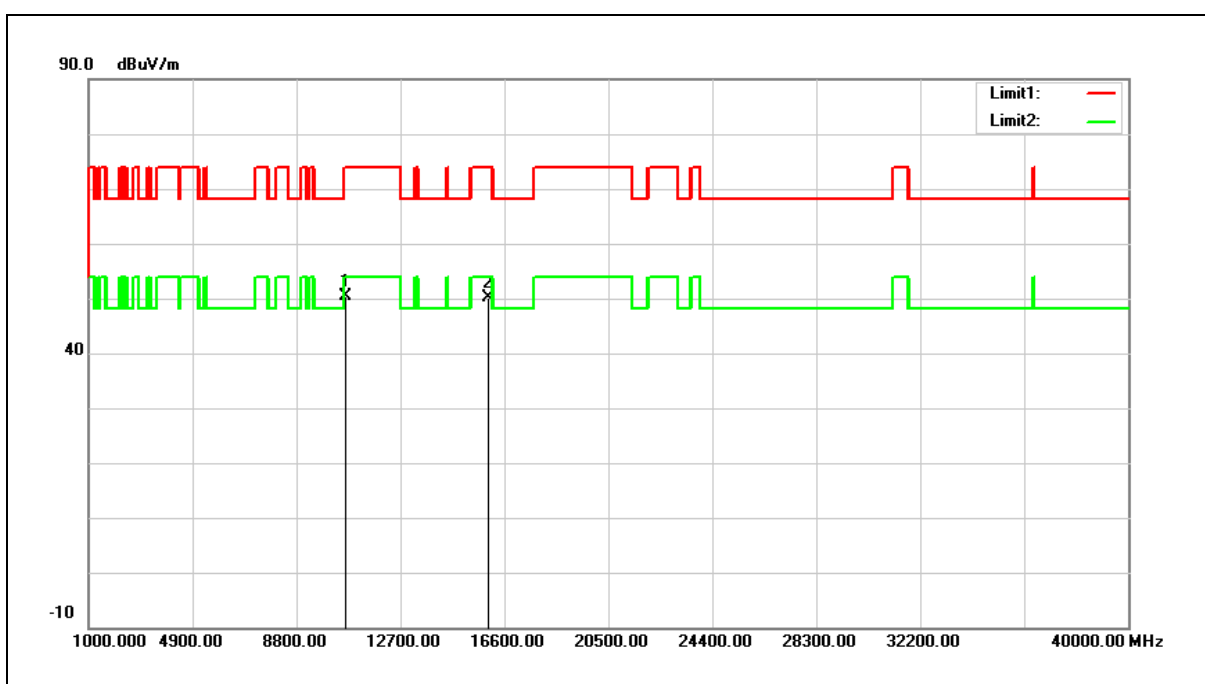
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	35.49	14.56	50.05	74.00	-23.95	peak
2	15960.000	34.58	15.44	50.02	74.00	-23.98	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



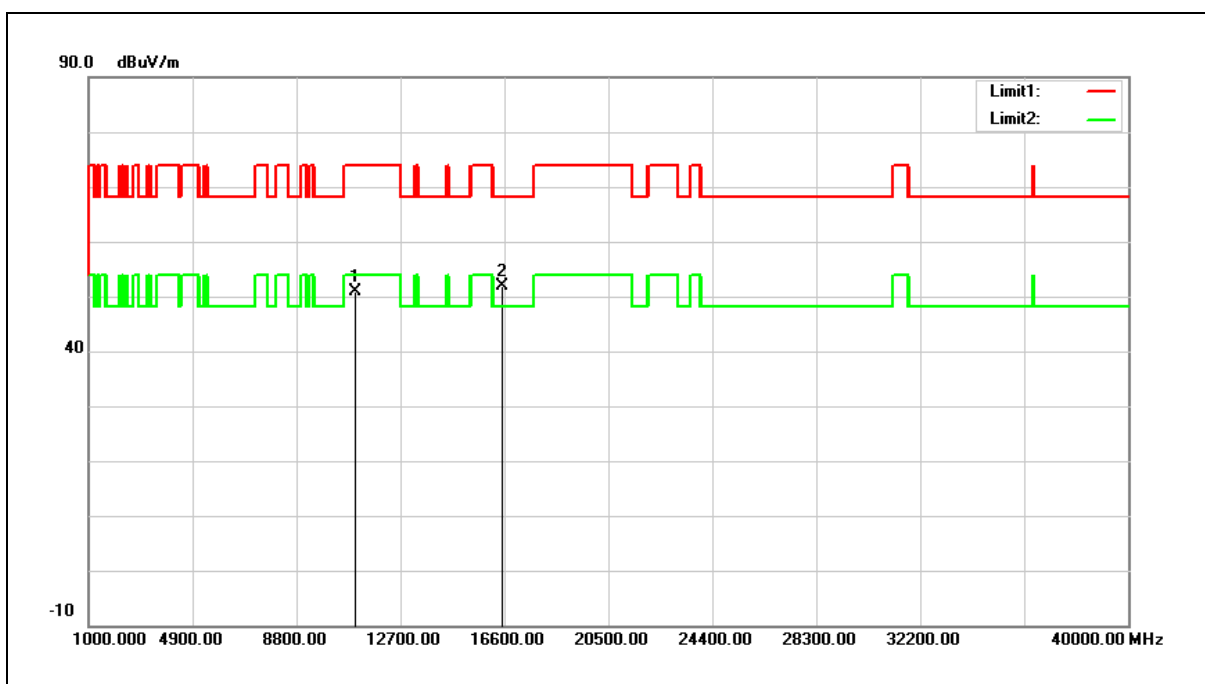
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	35.83	14.56	50.39	74.00	-23.61	peak
2	15960.000	34.77	15.44	50.21	74.00	-23.79	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



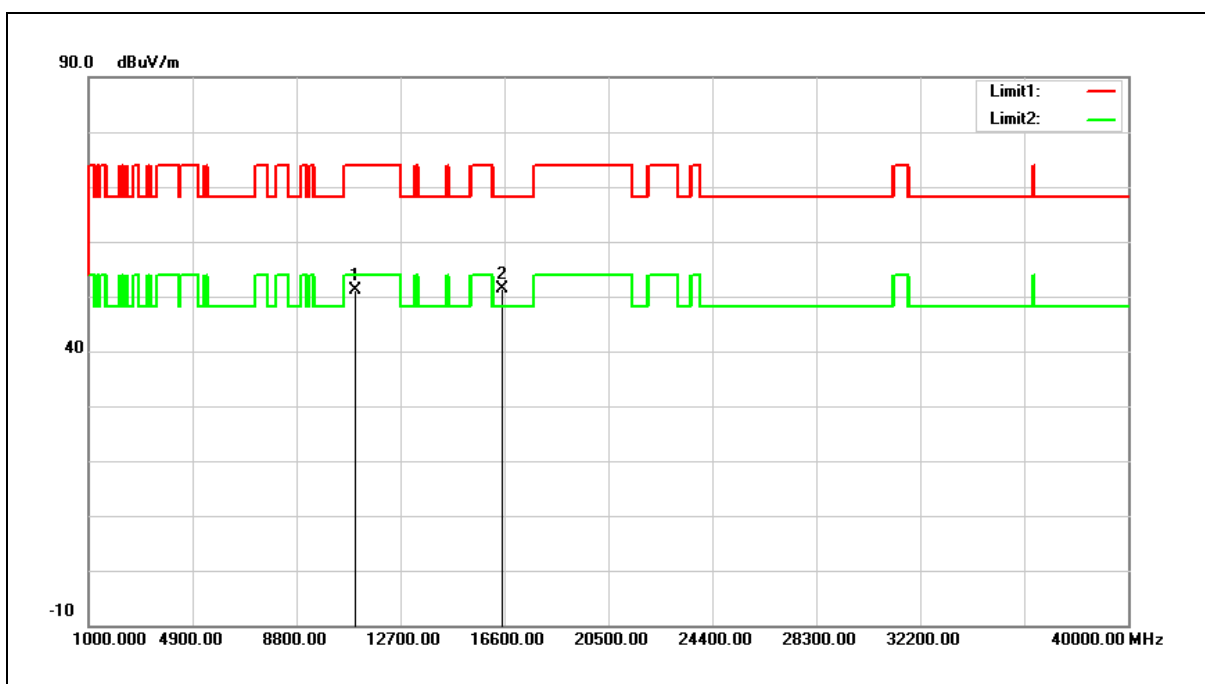
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	36.43	14.47	50.90	74.00	-23.10	peak
2	16500.000	35.30	16.63	51.93	68.20	-16.27	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



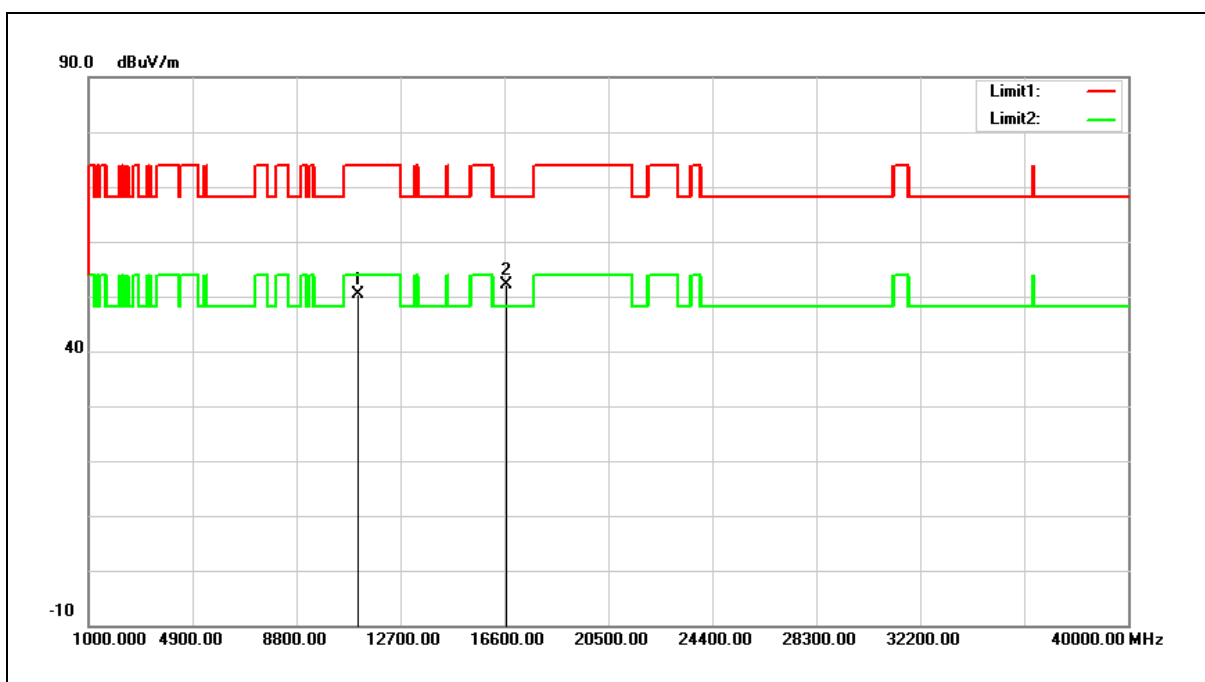
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	36.62	14.47	51.09	74.00	-22.91	peak
2	16500.000	34.63	16.63	51.26	68.20	-16.94	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



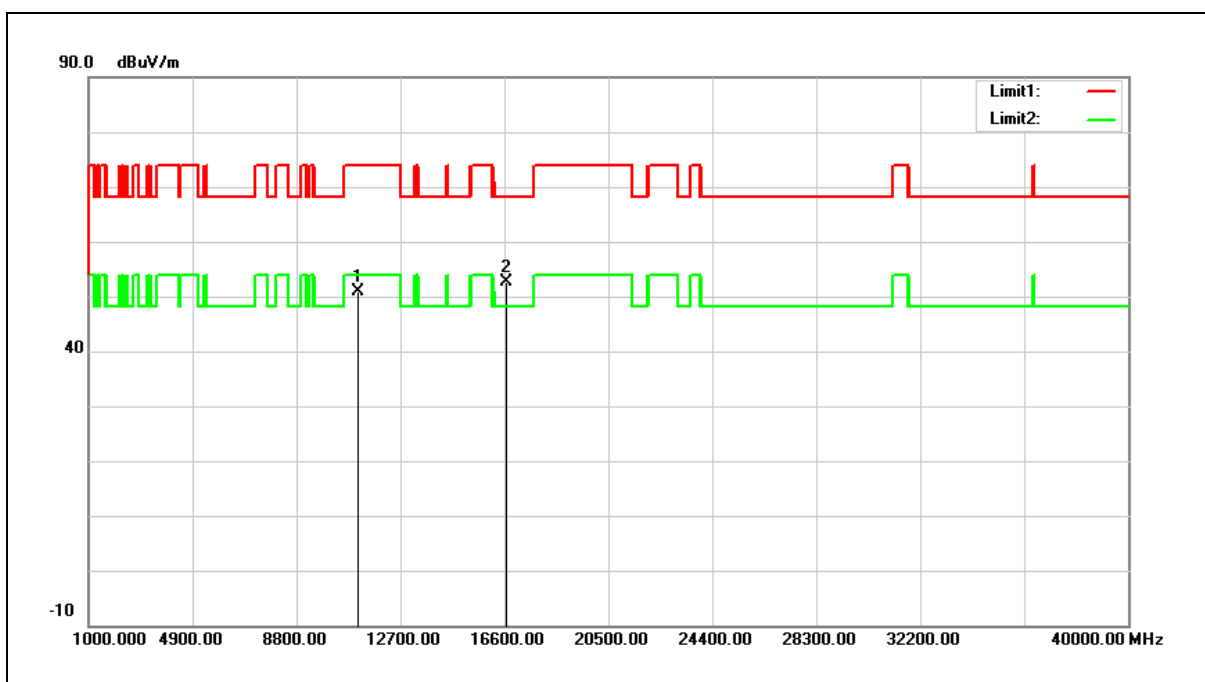
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	35.76	14.70	50.46	74.00	-23.54	peak
2	16680.000	34.10	17.95	52.05	68.20	-16.15	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



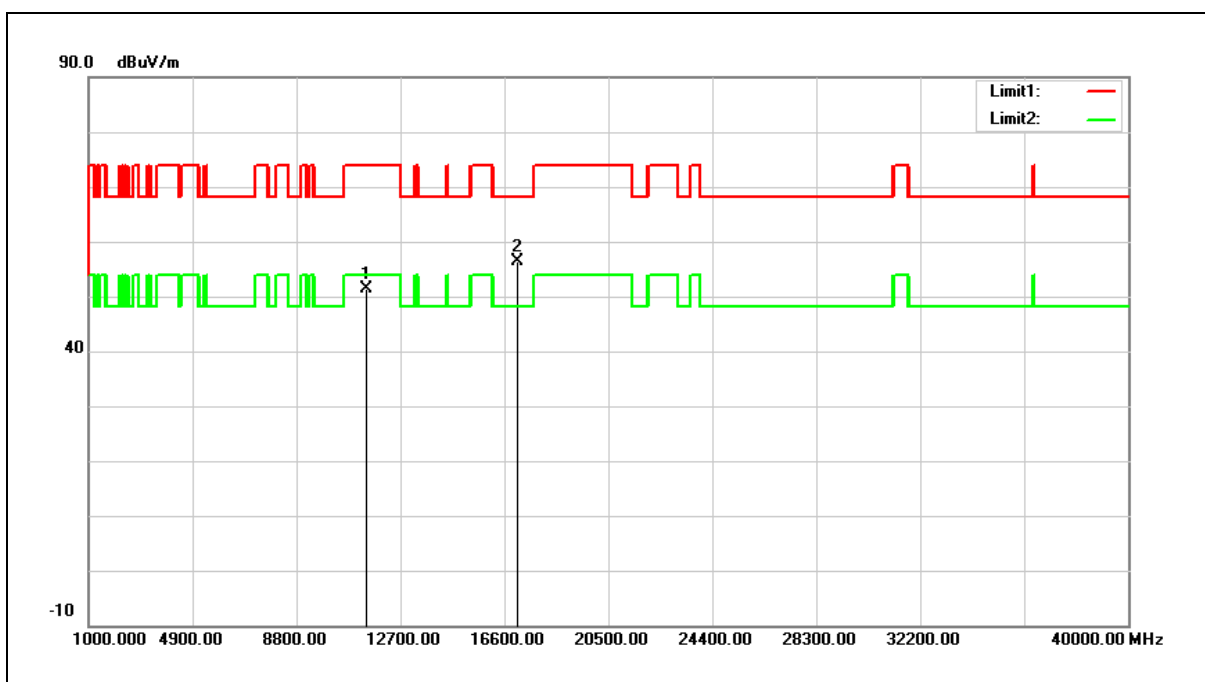
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	36.11	14.70	50.81	74.00	-23.19	peak
2	16680.000	34.63	17.95	52.58	68.20	-15.62	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



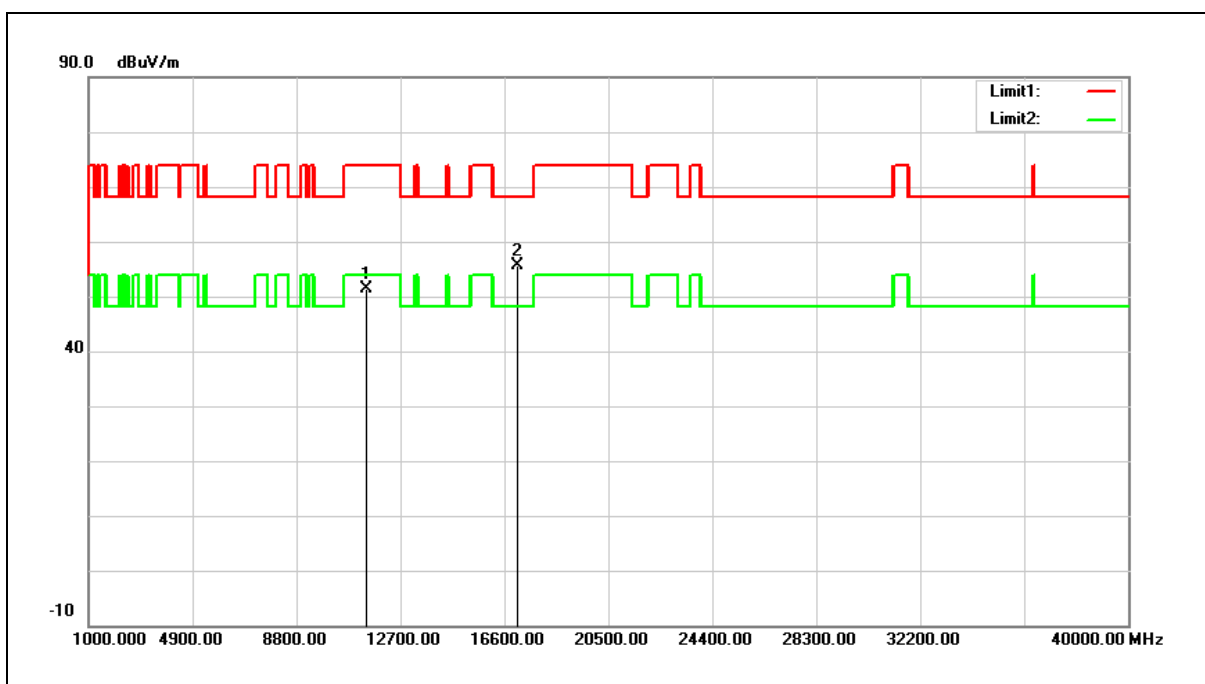
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	36.07	15.22	51.29	74.00	-22.71	peak
2	17100.000	35.45	20.89	56.34	68.20	-11.86	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



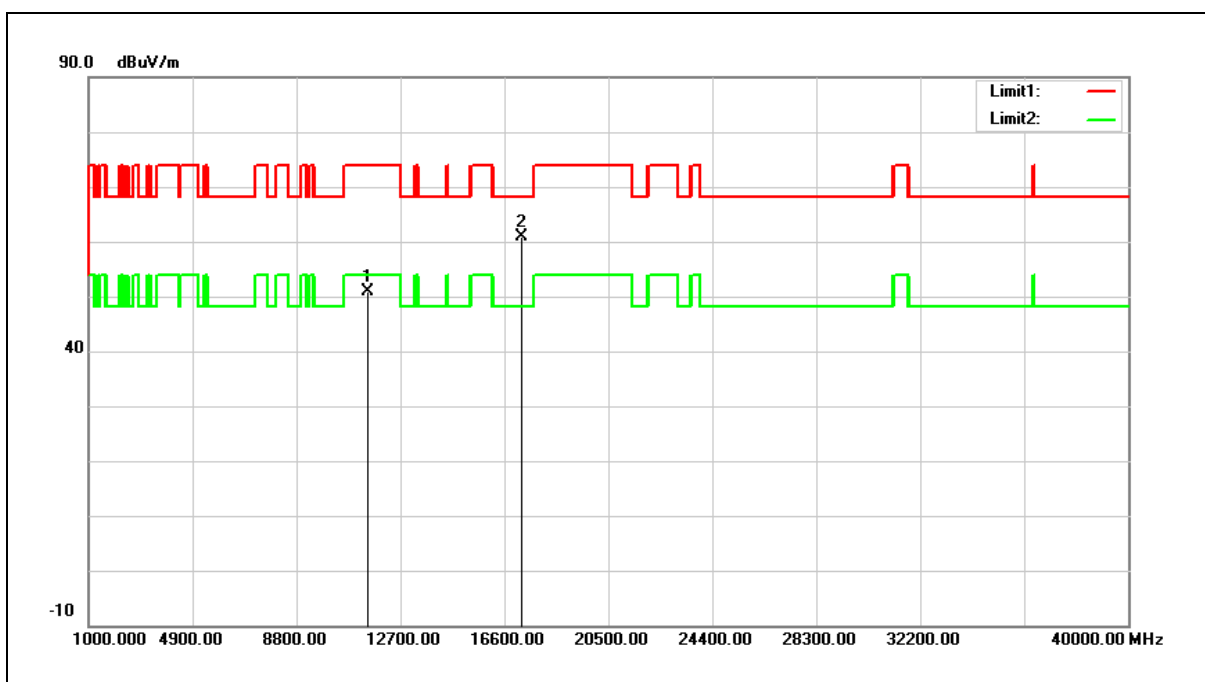
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	36.14	15.22	51.36	74.00	-22.64	peak
2	17100.000	34.78	20.89	55.67	68.20	-12.53	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



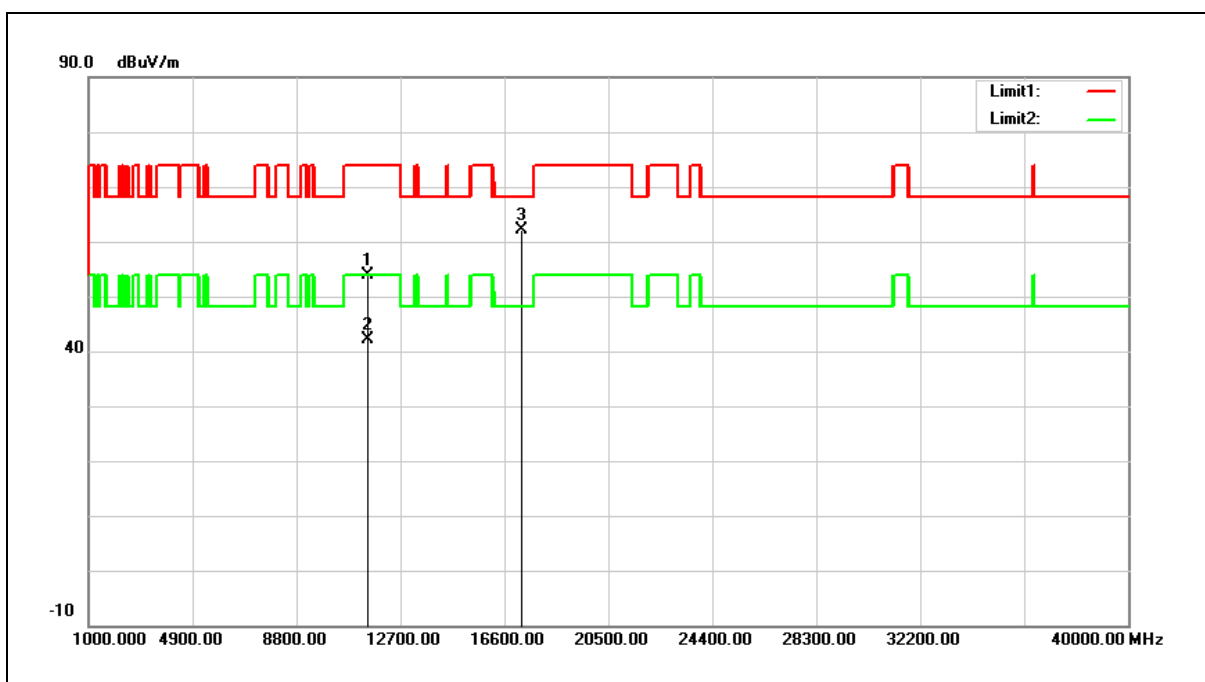
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	35.61	15.39	51.00	74.00	-23.00	peak
2	17235.000	39.06	21.71	60.77	68.20	-7.43	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



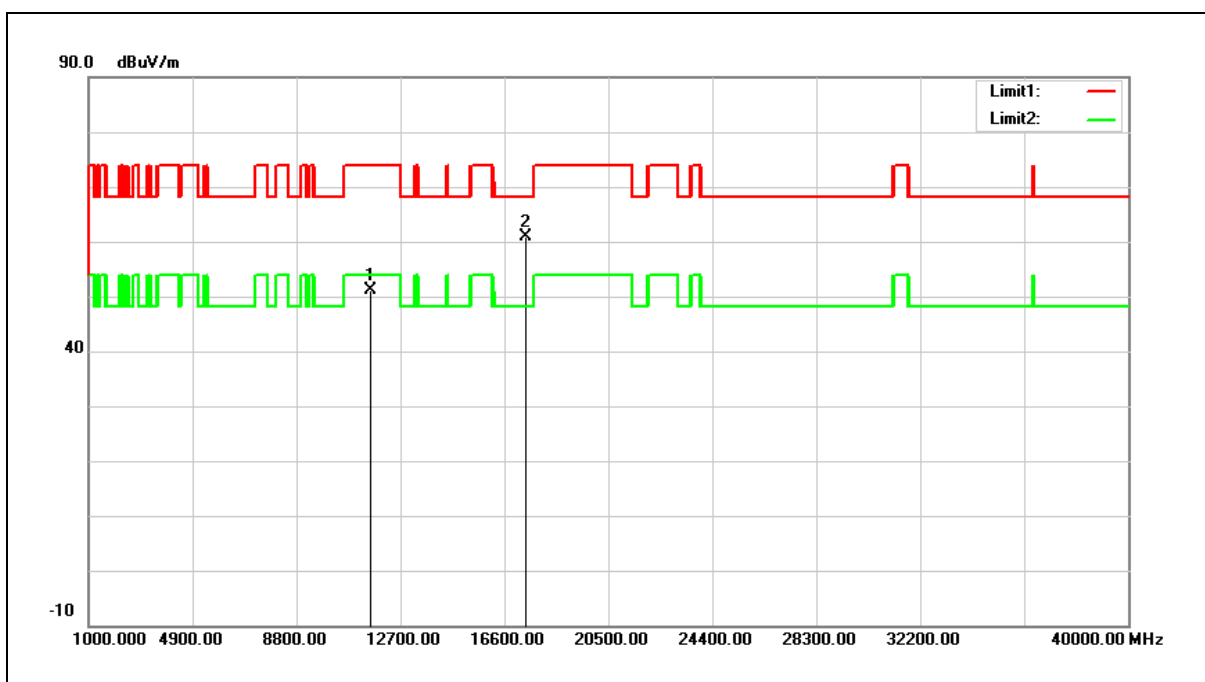
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	38.49	15.39	53.88	74.00	-20.12	peak
2	11490.000	26.83	15.39	42.22	54.00	-11.78	AVG
3	17235.000	40.34	21.71	62.05	68.20	-6.15	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



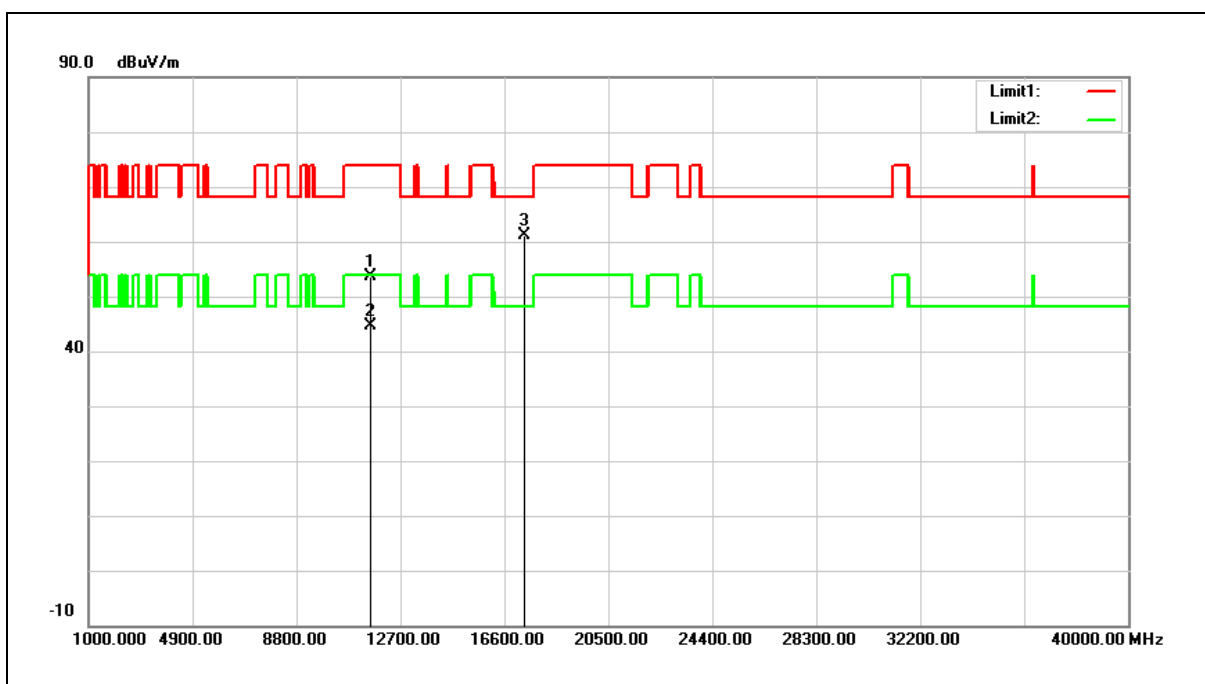
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	35.87	15.25	51.12	74.00	-22.88	peak
2	17355.000	38.57	22.42	60.99	68.20	-7.21	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



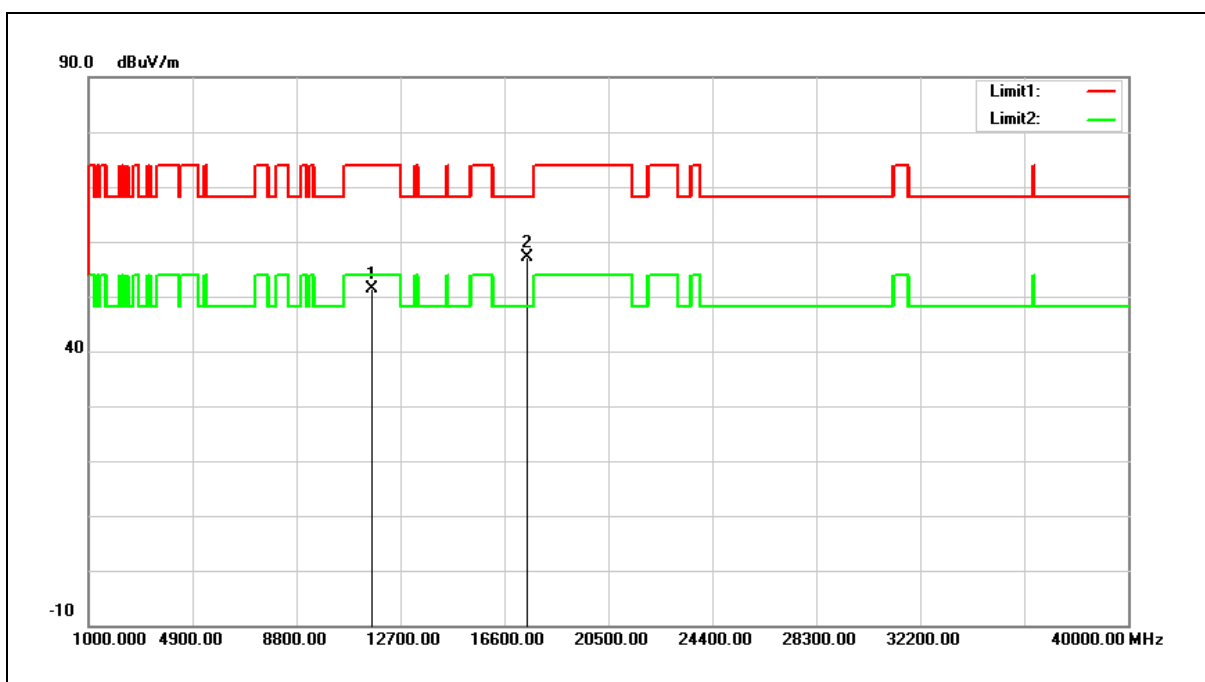
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	38.41	15.25	53.66	74.00	-20.34	peak
2	11570.000	29.49	15.25	44.74	54.00	-9.26	AVG
3	17355.000	38.82	22.42	61.24	68.20	-6.96	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



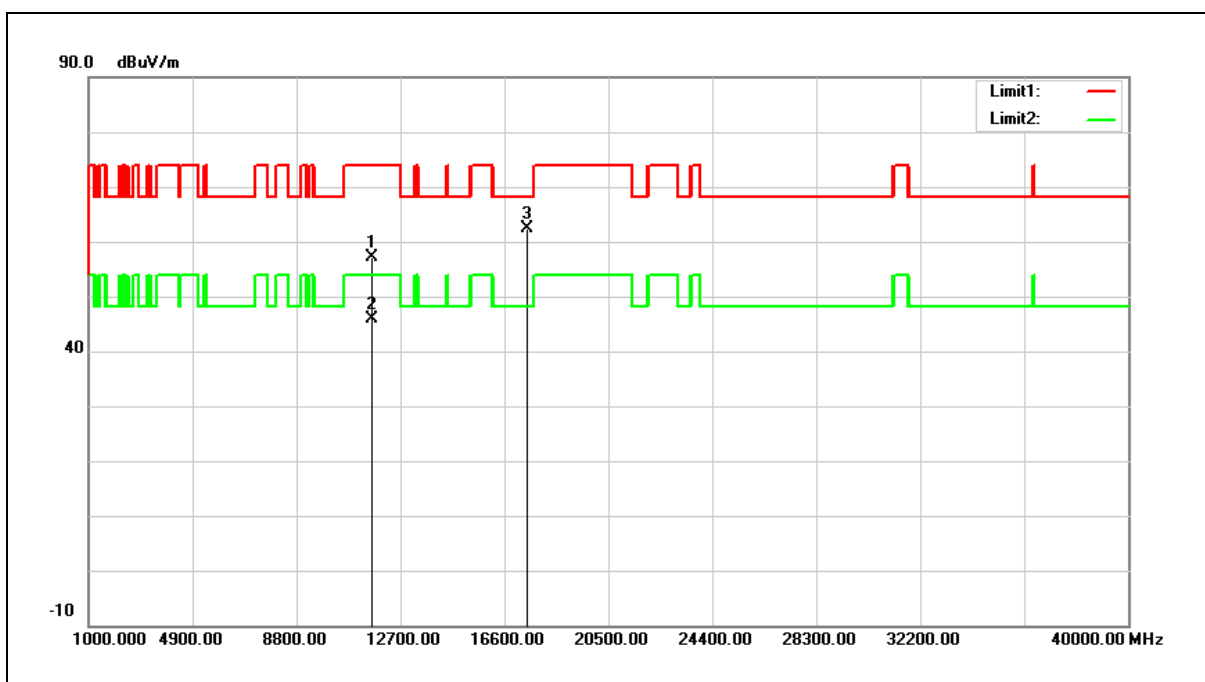
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	36.37	15.08	51.45	74.00	-22.55	peak
2	17475.000	34.10	23.13	57.23	68.20	-10.97	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



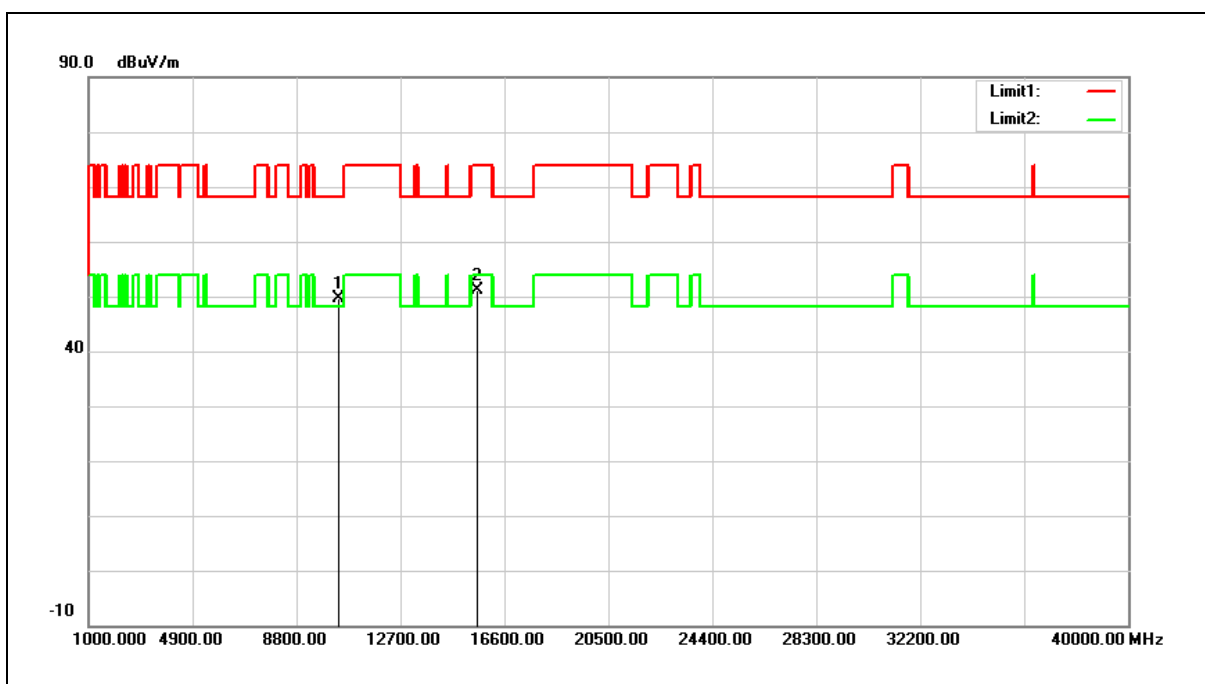
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	41.94	15.08	57.02	74.00	-16.98	peak
2	11650.000	30.83	15.08	45.91	54.00	-8.09	AVG
3	17475.000	39.22	23.13	62.35	68.20	-5.85	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



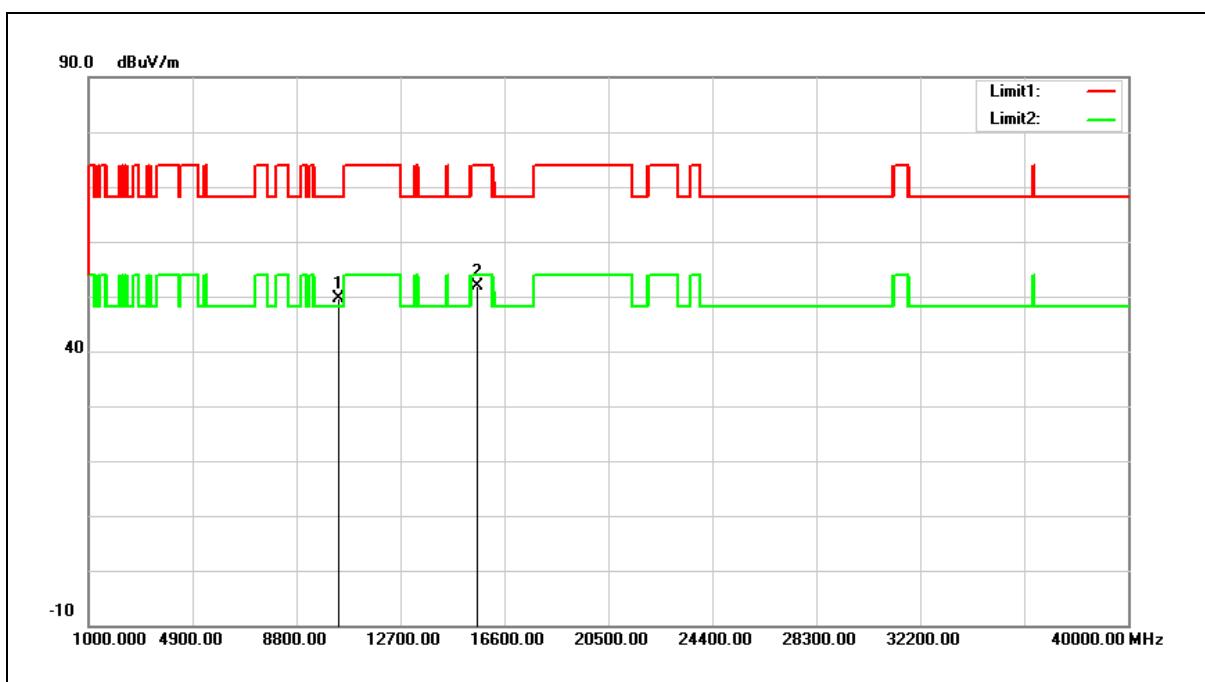
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	35.36	14.35	49.71	68.20	-18.49	peak
2	15570.000	34.29	16.75	51.04	74.00	-22.96	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



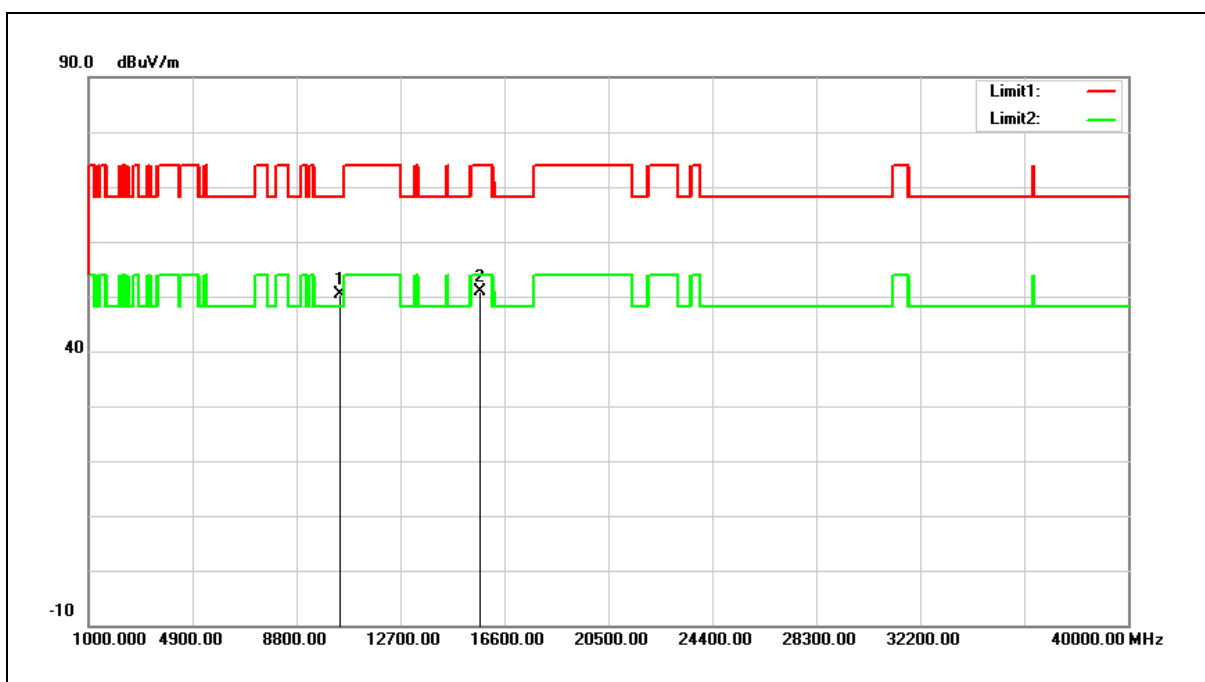
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	35.38	14.35	49.73	68.20	-18.47	peak
2	15570.000	35.22	16.75	51.97	74.00	-22.03	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



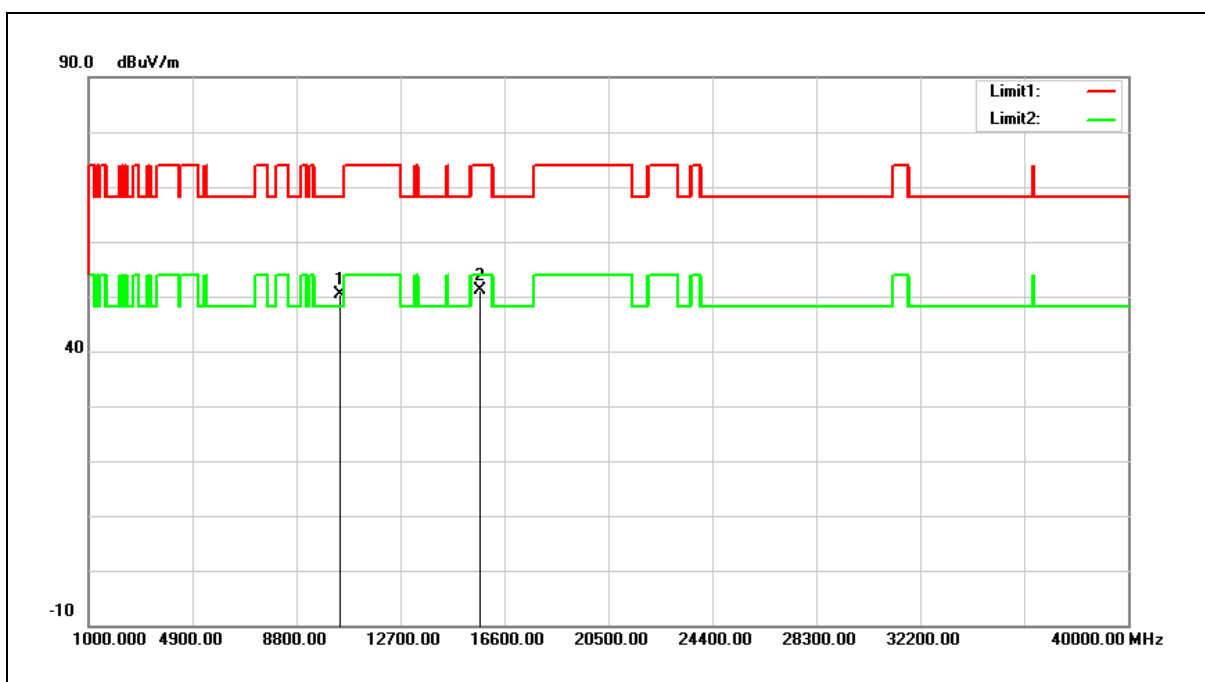
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	35.96	14.51	50.47	68.20	-17.73	peak
2	15690.000	34.43	16.35	50.78	74.00	-23.22	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



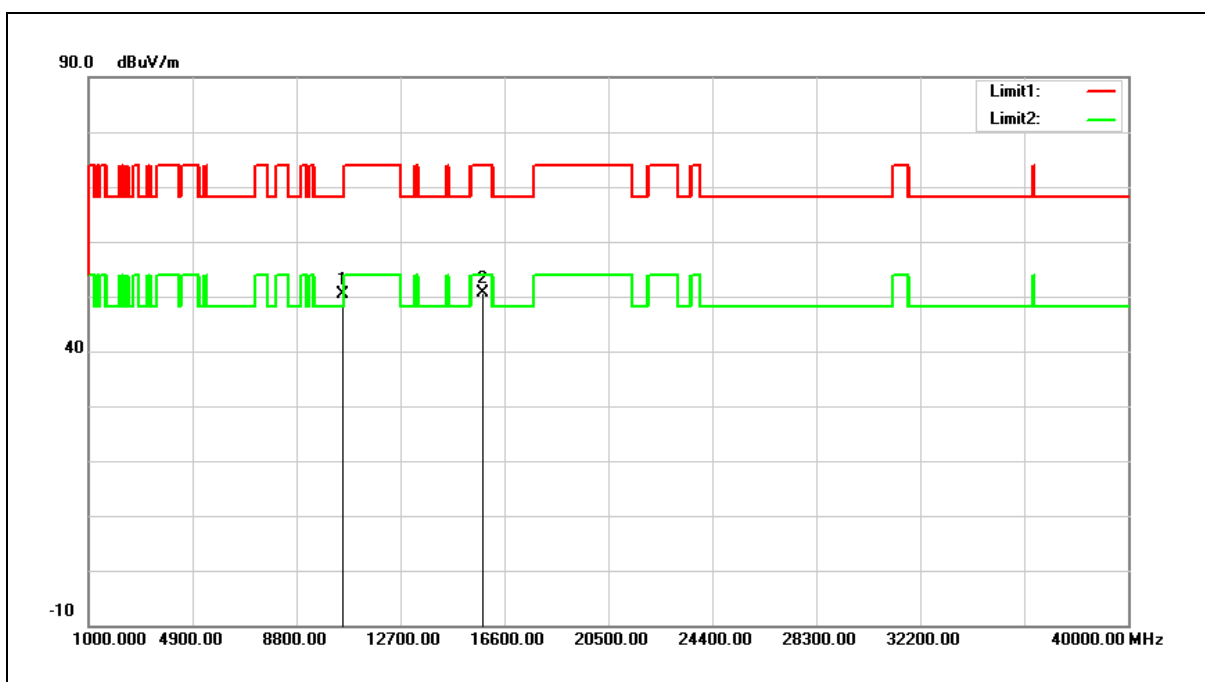
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	35.82	14.51	50.33	68.20	-17.87	peak
2	15690.000	34.81	16.35	51.16	74.00	-22.84	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



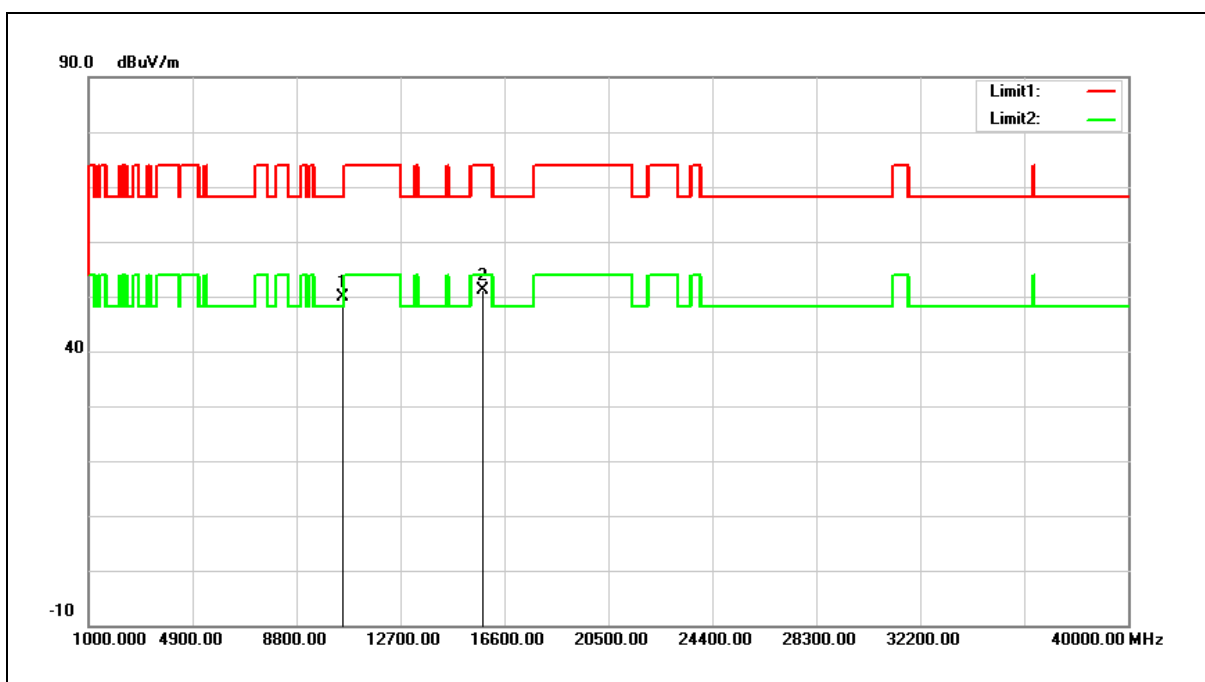
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	35.92	14.58	50.50	68.20	-17.70	peak
2	15810.000	34.76	15.95	50.71	74.00	-23.29	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



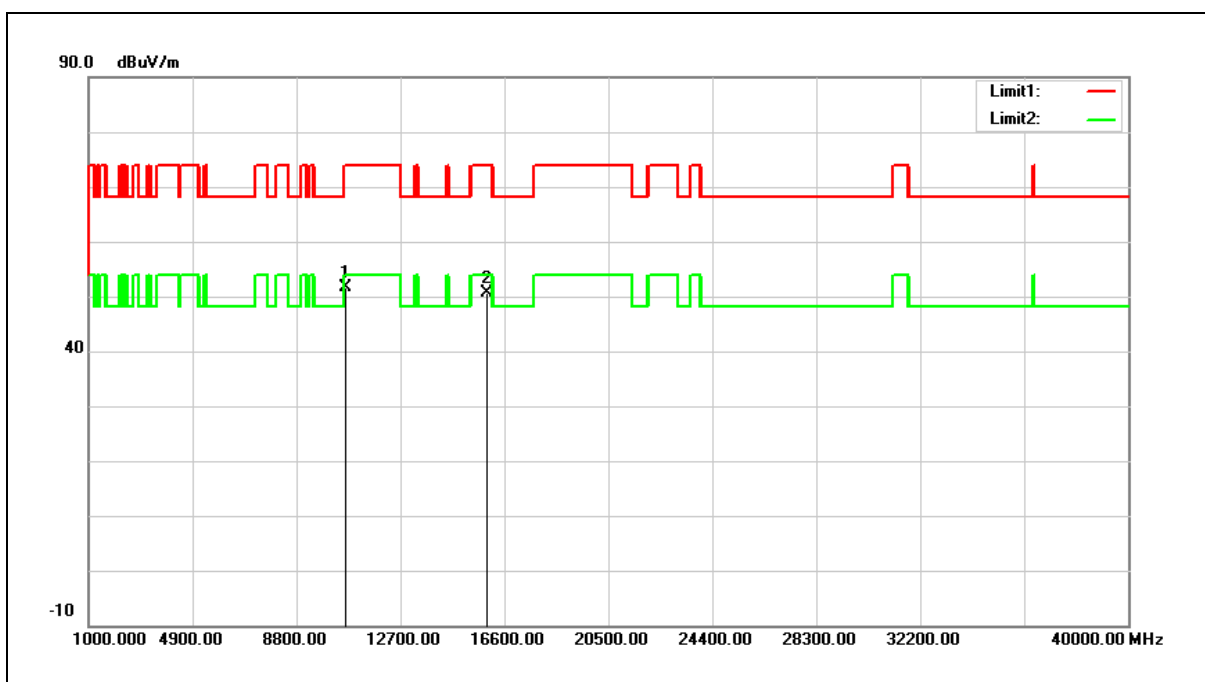
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	35.35	14.58	49.93	68.20	-18.27	peak
2	15810.000	35.14	15.95	51.09	74.00	-22.91	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



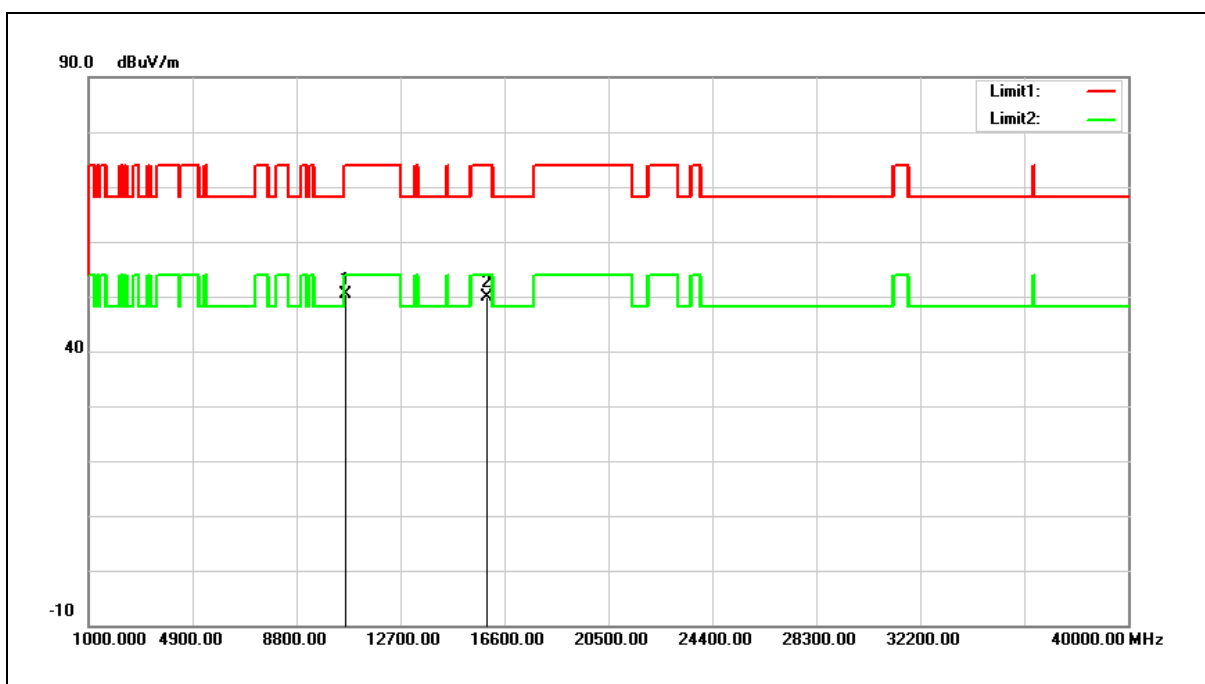
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	36.99	14.56	51.55	74.00	-22.45	peak
2	15930.000	35.07	15.55	50.62	74.00	-23.38	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



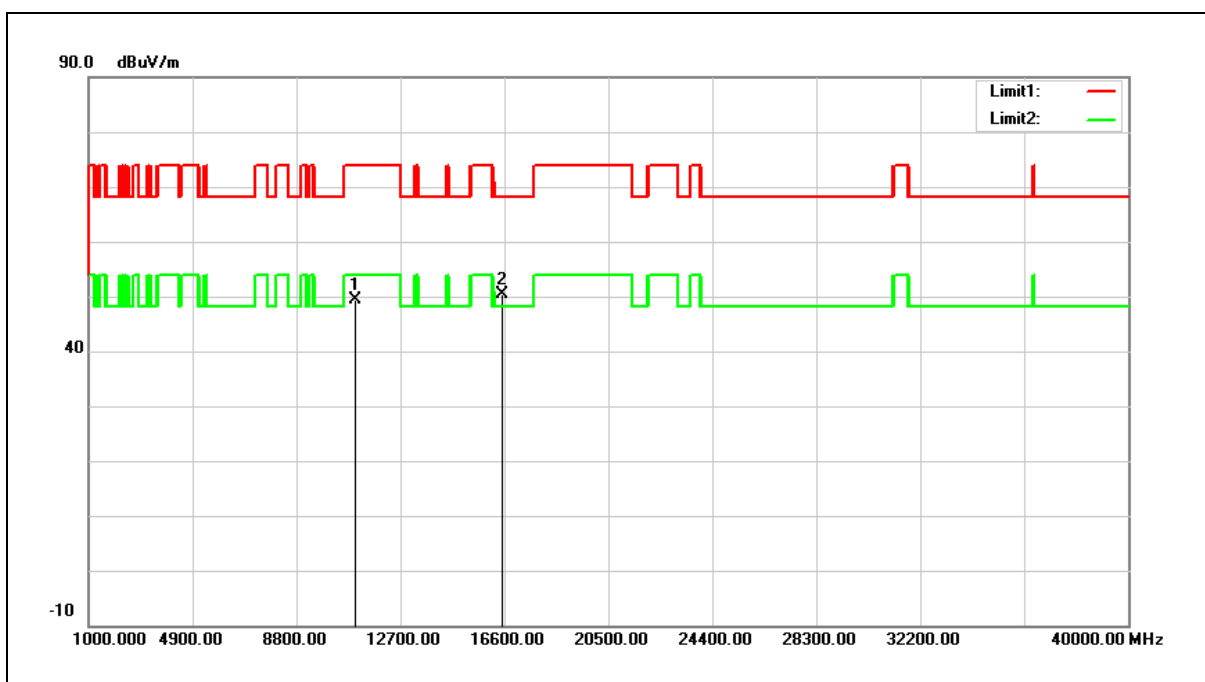
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	35.87	14.56	50.43	74.00	-23.57	peak
2	15930.000	34.39	15.55	49.94	74.00	-24.06	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



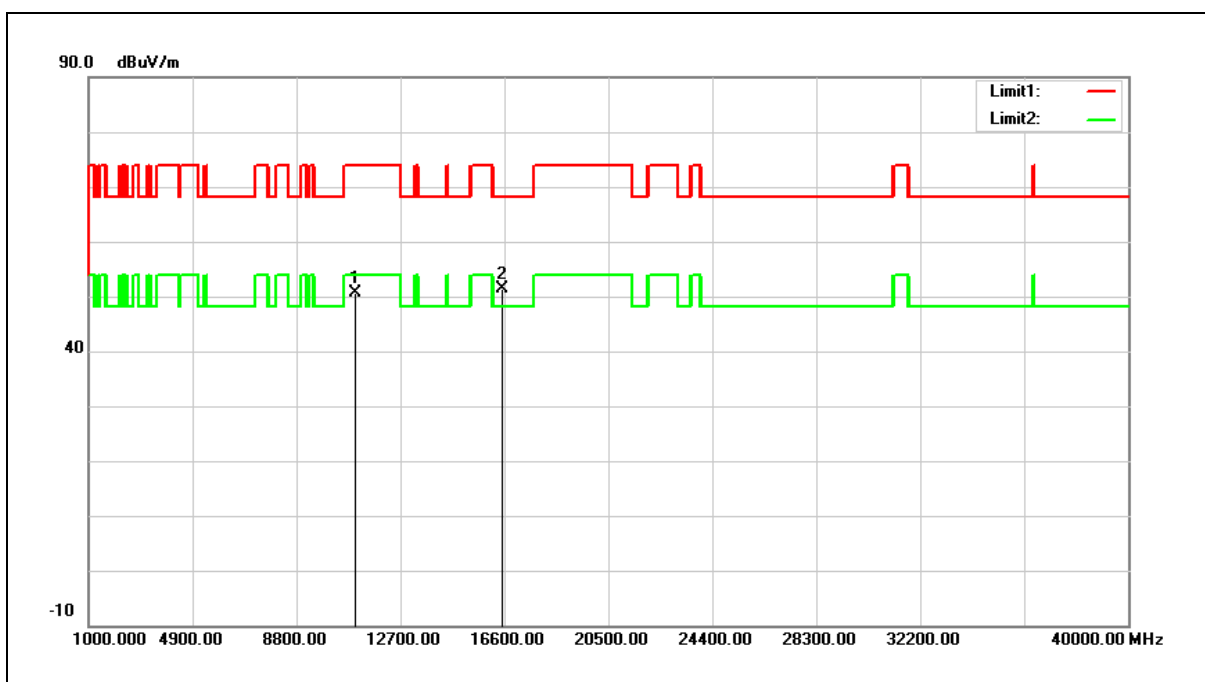
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	34.95	14.51	49.46	74.00	-24.54	peak
2	16530.000	33.57	16.85	50.42	68.20	-17.78	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



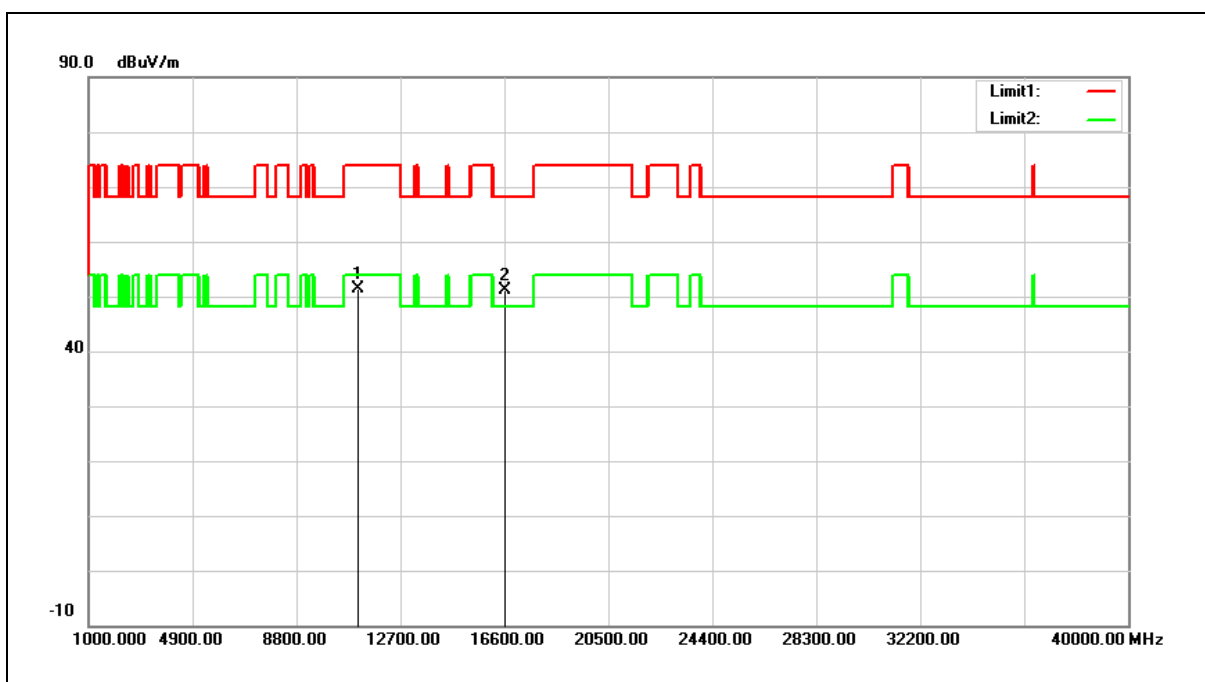
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	36.03	14.51	50.54	74.00	-23.46	peak
2	16530.000	34.41	16.85	51.26	68.20	-16.94	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



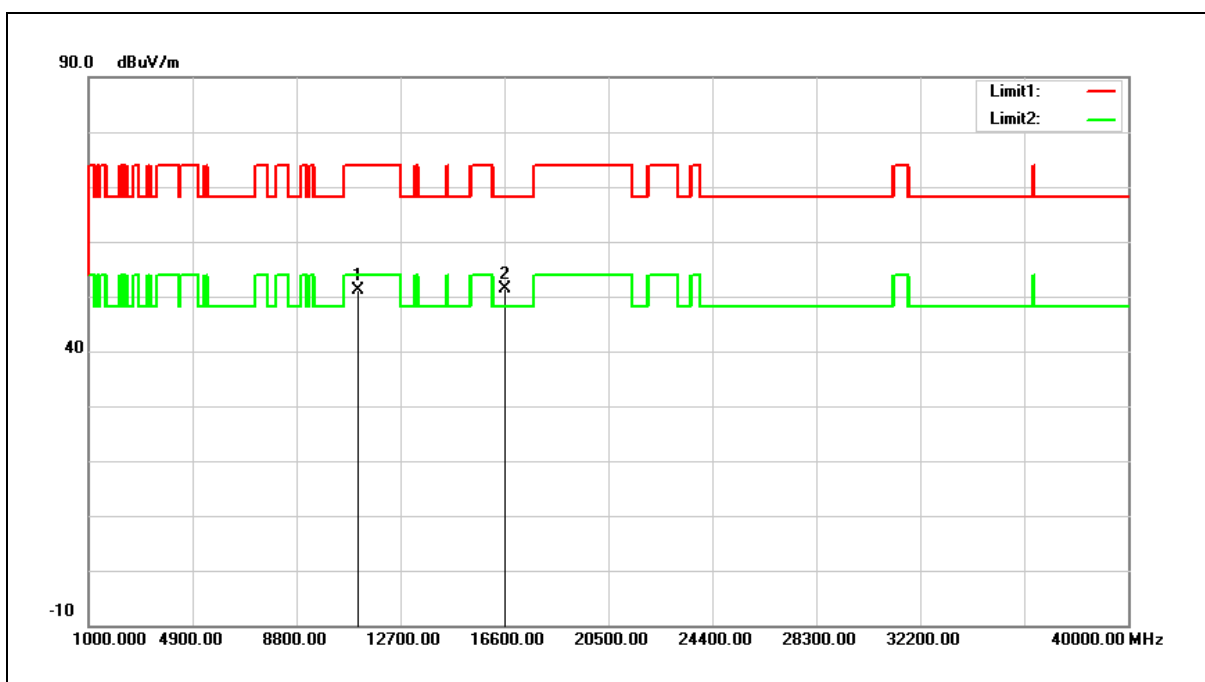
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	36.81	14.66	51.47	74.00	-22.53	peak
2	16650.000	33.48	17.73	51.21	68.20	-16.99	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



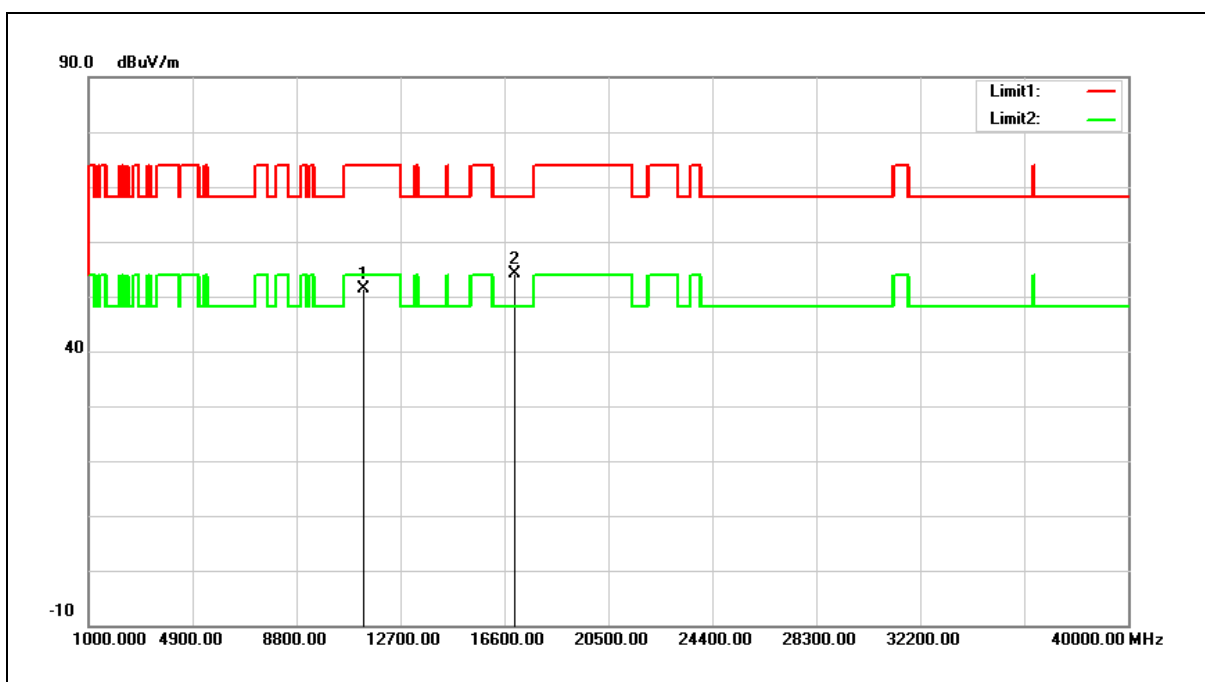
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	36.47	14.66	51.13	74.00	-22.87	peak
2	16650.000	33.77	17.73	51.50	68.20	-16.70	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



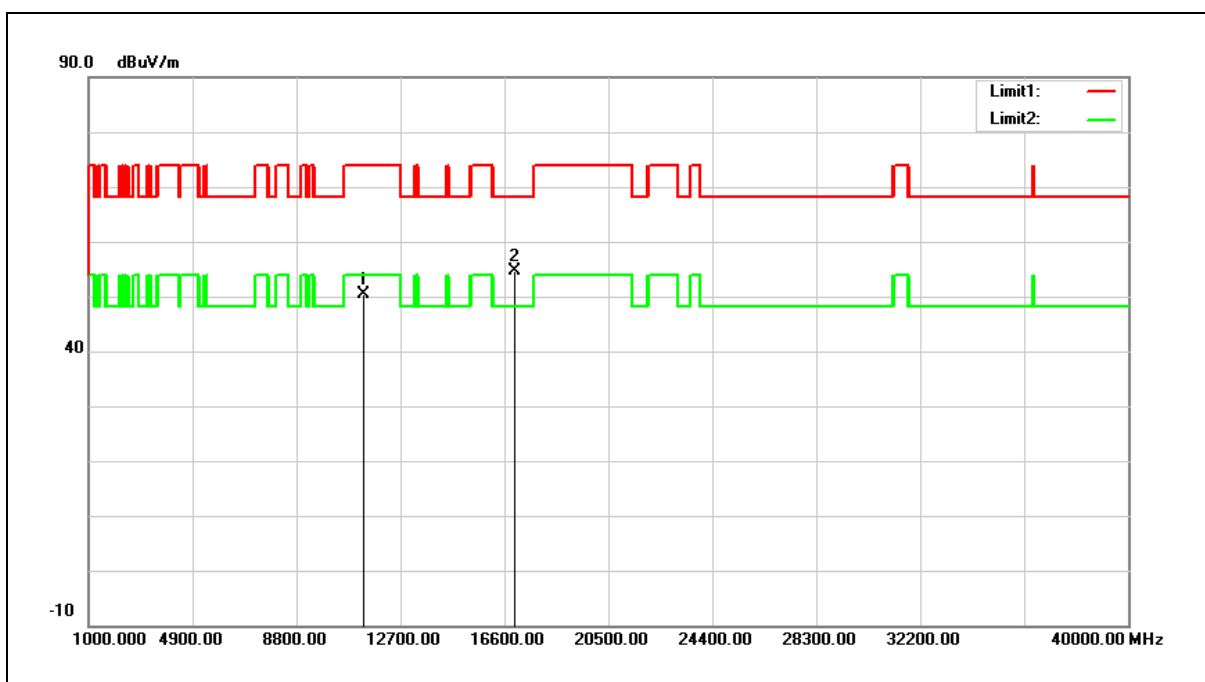
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	36.29	15.11	51.40	74.00	-22.60	peak
2	17010.000	33.65	20.36	54.01	68.20	-14.19	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



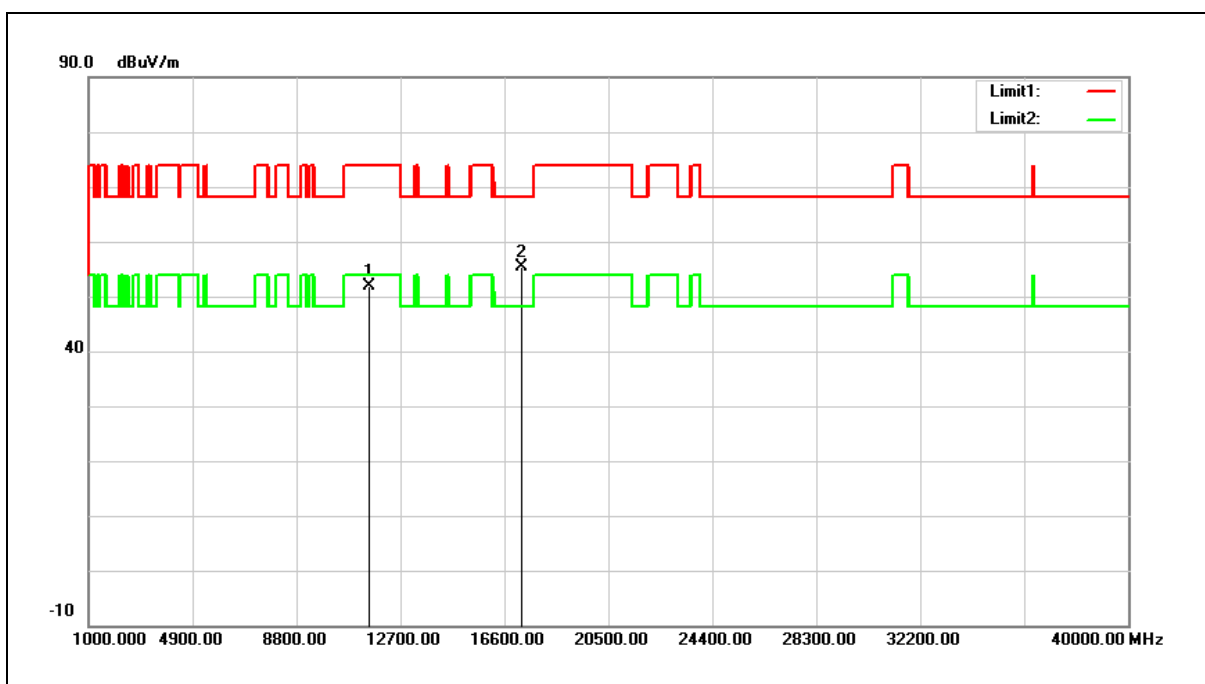
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	35.39	15.11	50.50	74.00	-23.50	peak
2	17010.000	34.35	20.36	54.71	68.20	-13.49	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



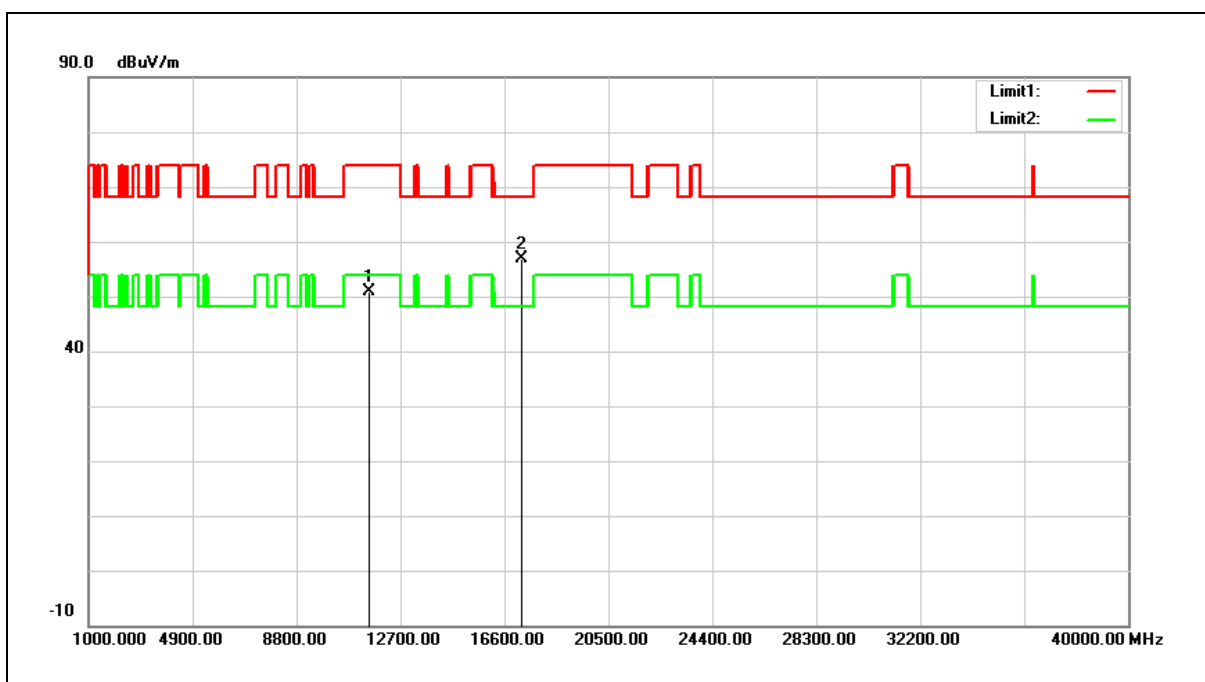
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	36.61	15.38	51.99	74.00	-22.01	peak
2	17265.000	33.51	21.88	55.39	68.20	-12.81	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



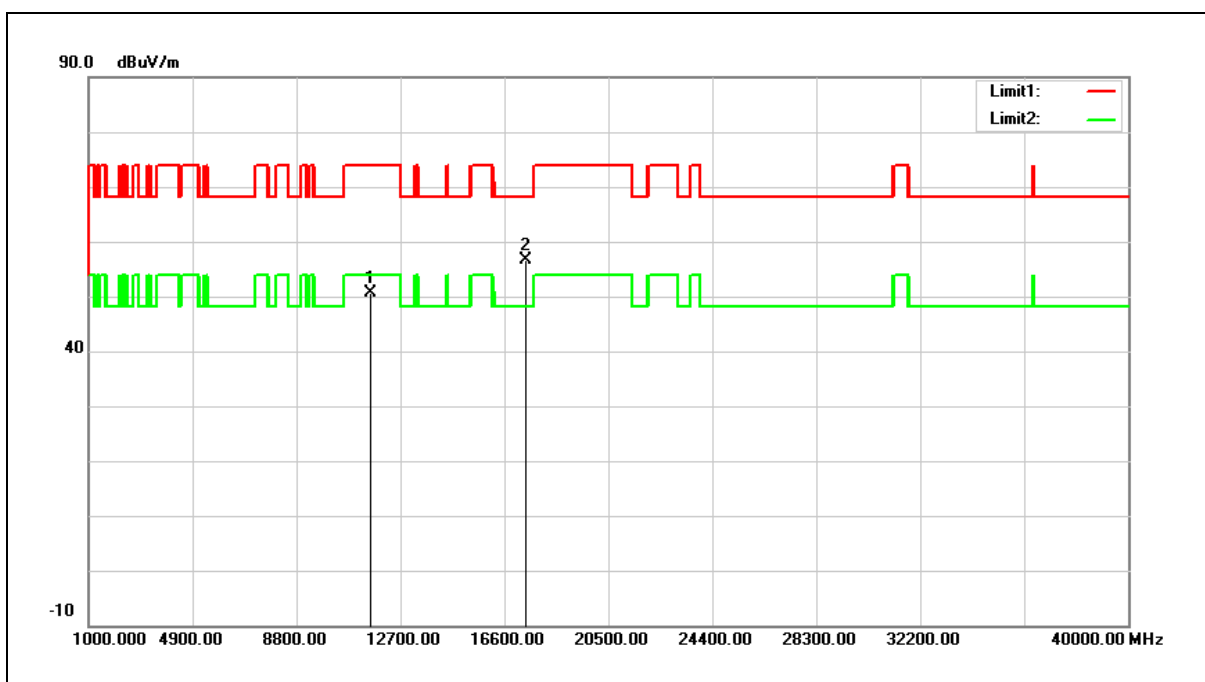
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	35.48	15.38	50.86	74.00	-23.14	peak
2	17265.000	34.90	21.88	56.78	68.20	-11.42	peak

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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



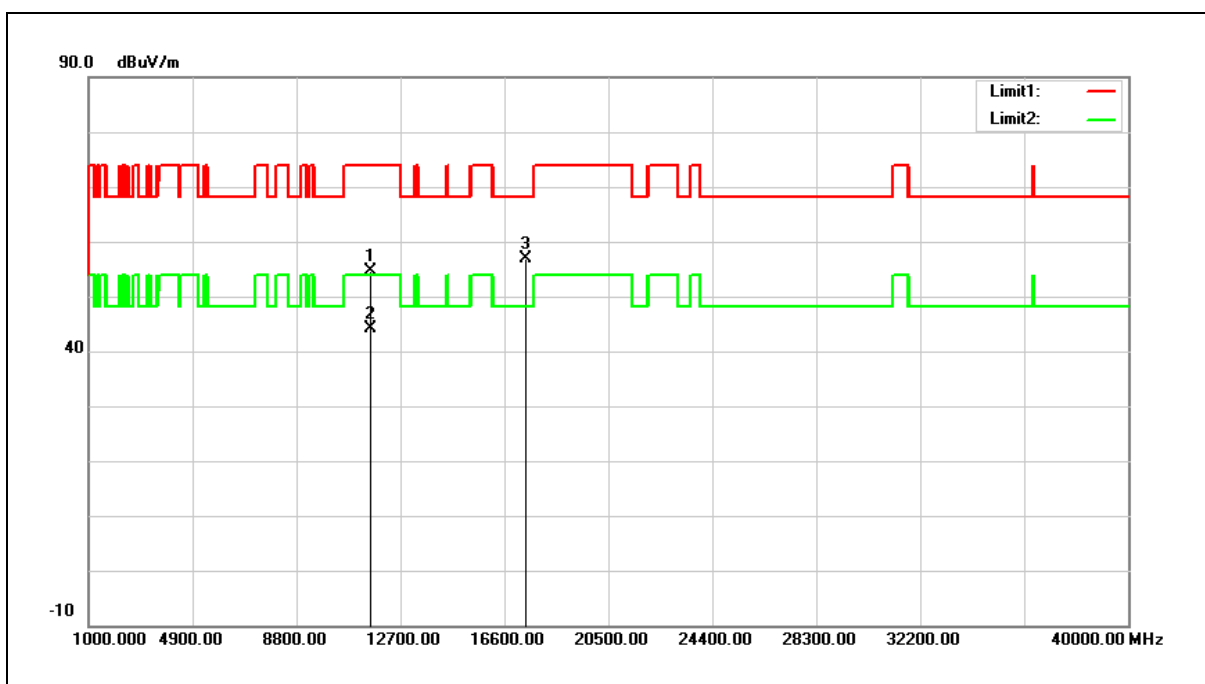
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	35.31	15.20	50.51	74.00	-23.49	peak
2	17385.000	33.93	22.60	56.53	68.20	-11.67	peak

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 15.247	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	11590.000	39.46	15.20	54.66	74.00	-19.34	peak
2	11590.000	28.96	15.20	44.16	54.00	-9.84	AVG
3	17385.000	34.40	22.60	57.00	68.20	-11.20	peak

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

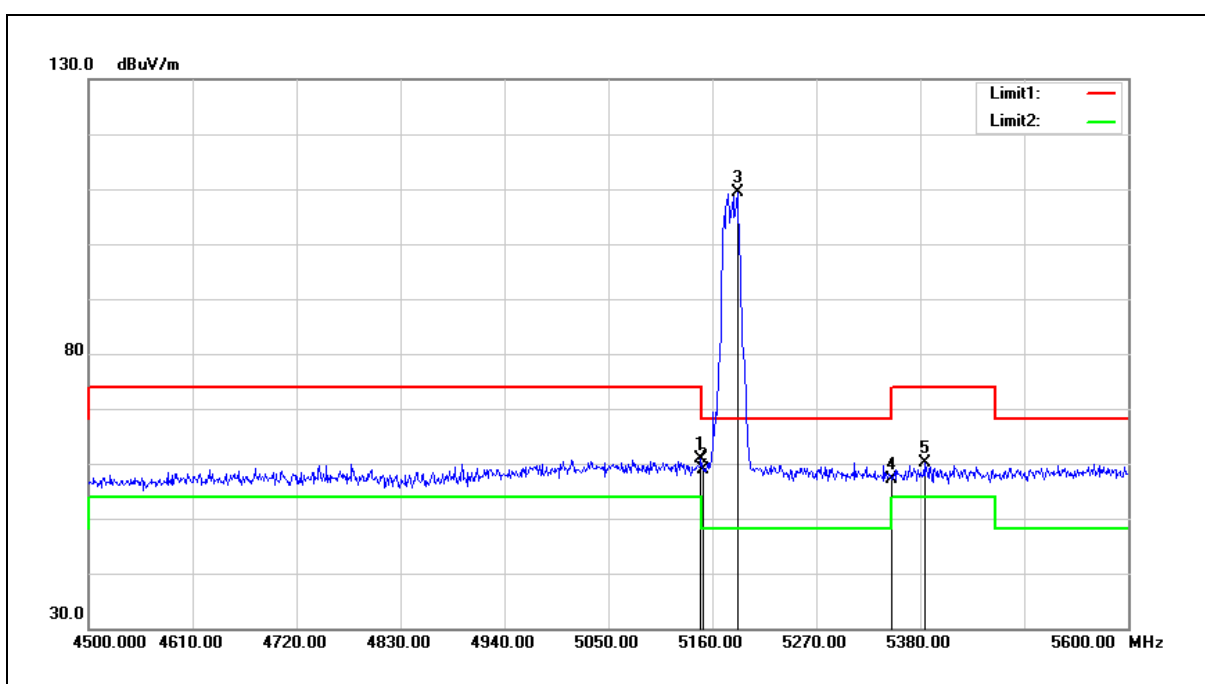
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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

Band Edge

Peak

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



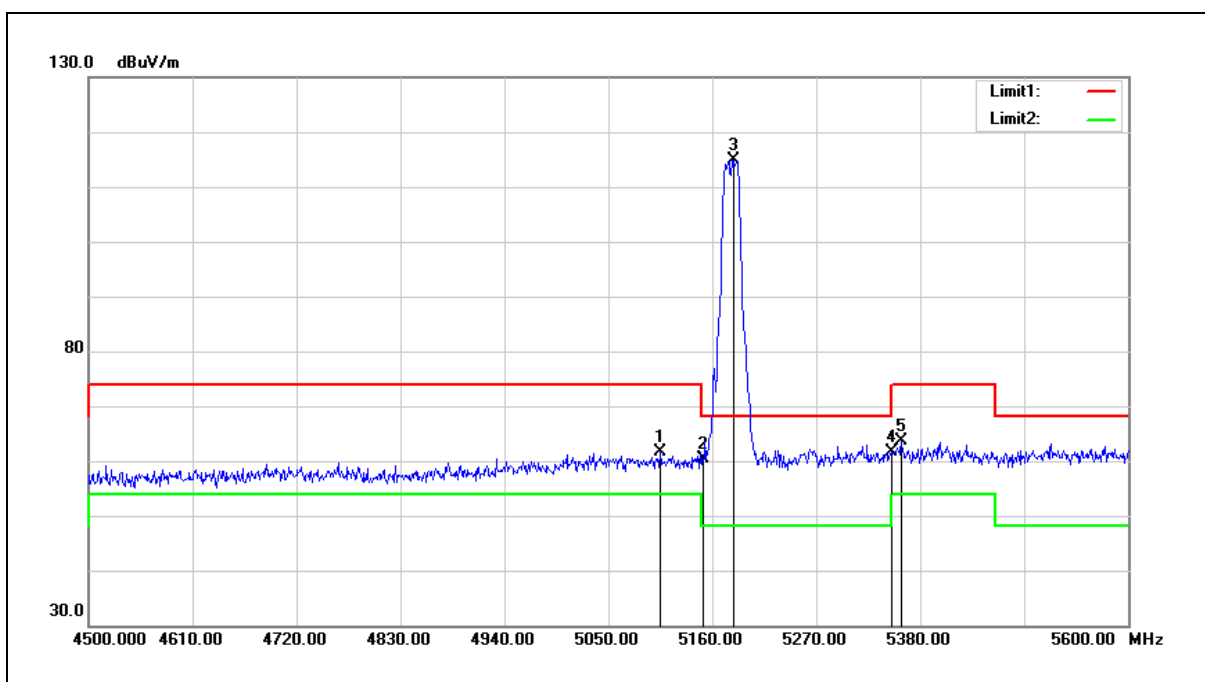
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5147.900	61.05	-0.08	60.97	74.00	-13.03	peak
2	5150.000	58.96	-0.08	58.88	74.00	-15.12	peak
3	5186.400	109.32	-0.01	109.31	68.20	41.11	peak
4	5350.000	56.92	0.30	57.22	74.00	-16.78	peak
5	5384.400	59.72	0.36	60.08	74.00	-13.92	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



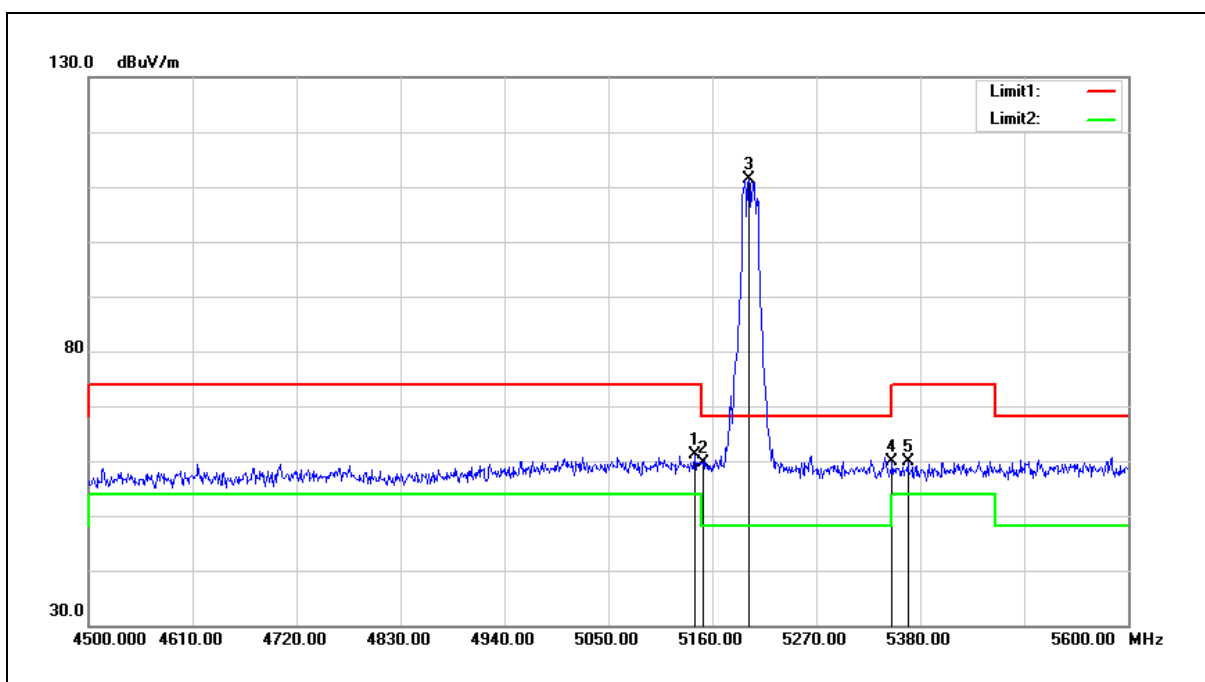
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5105.000	61.70	-0.16	61.54	74.00	-12.46	peak
2	5150.000	60.50	-0.08	60.42	74.00	-13.58	peak
3	5182.000	114.90	-0.02	114.88	68.20	46.68	peak
4	5350.000	61.37	0.30	61.67	74.00	-12.33	peak
5	5360.200	63.25	0.31	63.56	74.00	-10.44	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



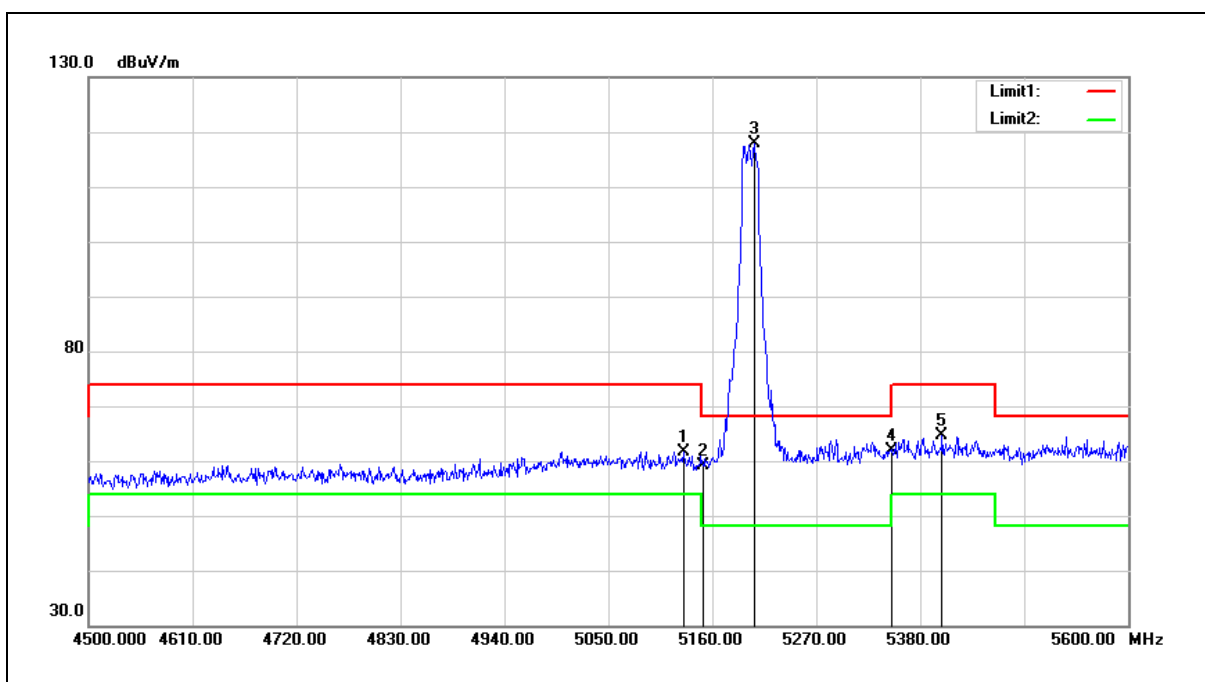
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5141.300	61.31	-0.10	61.21	74.00	-12.79	peak
2	5150.000	59.69	-0.08	59.61	74.00	-14.39	peak
3	5198.500	111.37	0.01	111.38	68.20	43.18	peak
4	5350.000	59.51	0.30	59.81	74.00	-14.19	peak
5	5366.800	59.51	0.32	59.83	74.00	-14.17	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



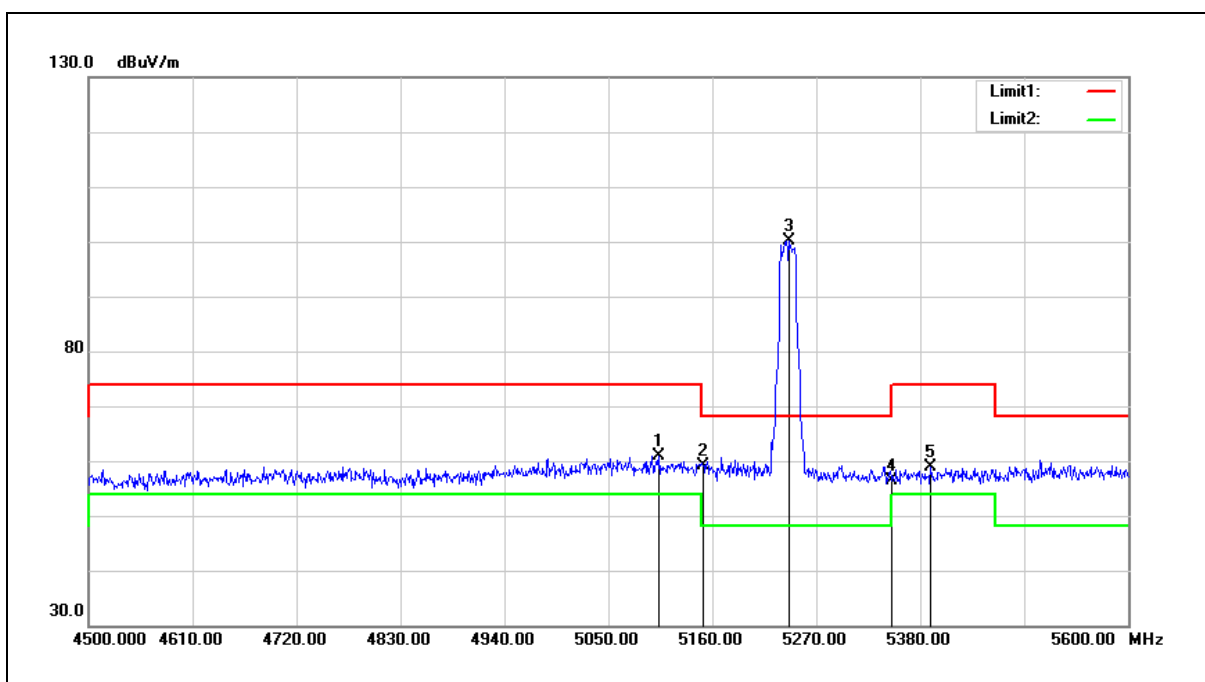
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5129.200	61.80	-0.13	61.67	74.00	-12.33	peak
2	5150.000	59.33	-0.08	59.25	74.00	-14.75	peak
3	5204.000	117.85	0.02	117.87	68.20	49.67	peak
4	5350.000	61.51	0.30	61.81	74.00	-12.19	peak
5	5403.100	64.35	0.39	64.74	74.00	-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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



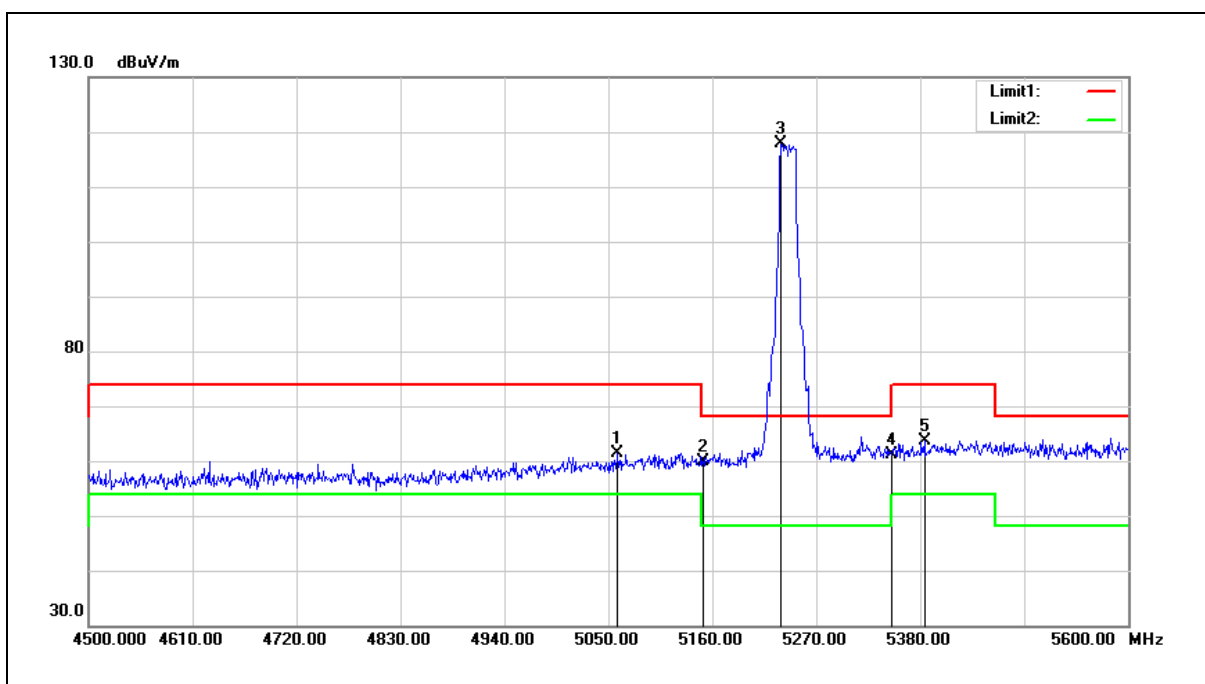
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5103.900	61.09	-0.16	60.93	74.00	-13.07	peak
2	5150.000	59.20	-0.08	59.12	74.00	-14.88	peak
3	5241.400	100.10	0.09	100.19	68.20	31.99	peak
4	5350.000	56.03	0.30	56.33	74.00	-17.67	peak
5	5391.000	58.44	0.37	58.81	74.00	-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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



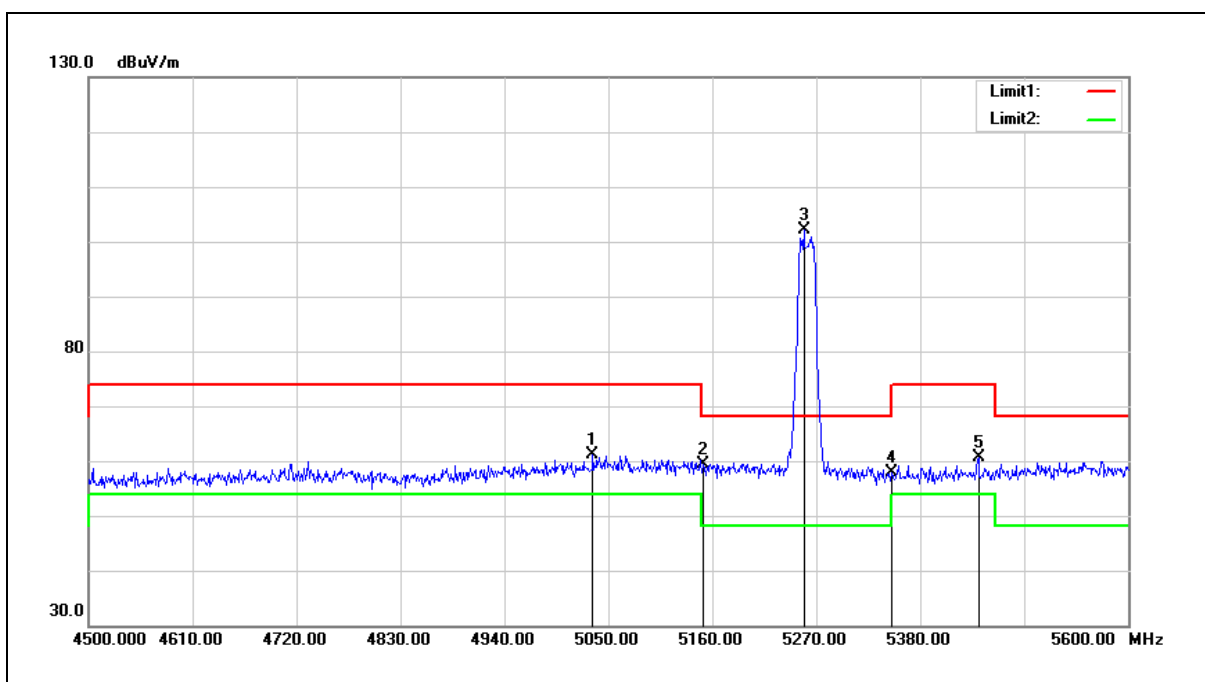
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5059.900	61.69	-0.25	61.44	74.00	-12.56	peak
2	5150.000	59.92	-0.08	59.84	74.00	-14.16	peak
3	5232.600	117.81	0.08	117.89	68.20	49.69	peak
4	5350.000	60.87	0.30	61.17	74.00	-12.83	peak
5	5384.400	63.38	0.36	63.74	74.00	-10.26	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



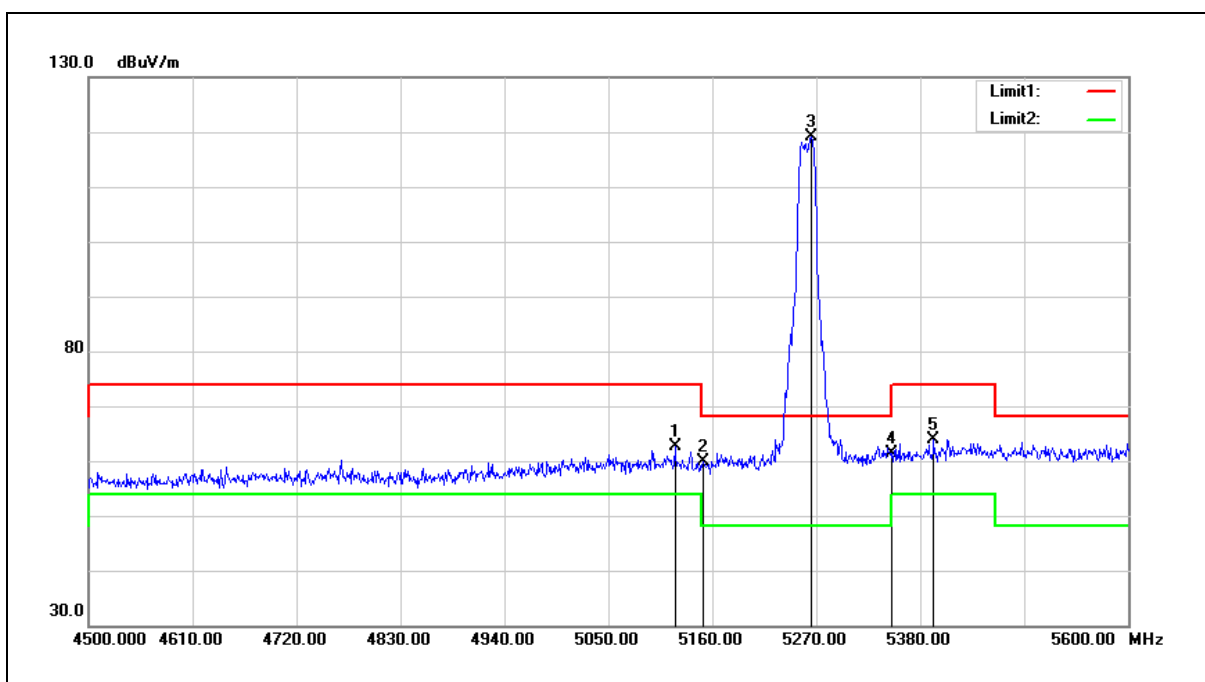
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5033.500	61.35	-0.30	61.05	74.00	-12.95	peak
2	5150.000	59.46	-0.08	59.38	74.00	-14.62	peak
3	5256.800	102.10	0.13	102.23	68.20	34.03	peak
4	5350.000	57.56	0.30	57.86	74.00	-16.14	peak
5	5441.600	60.06	0.46	60.52	74.00	-13.48	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



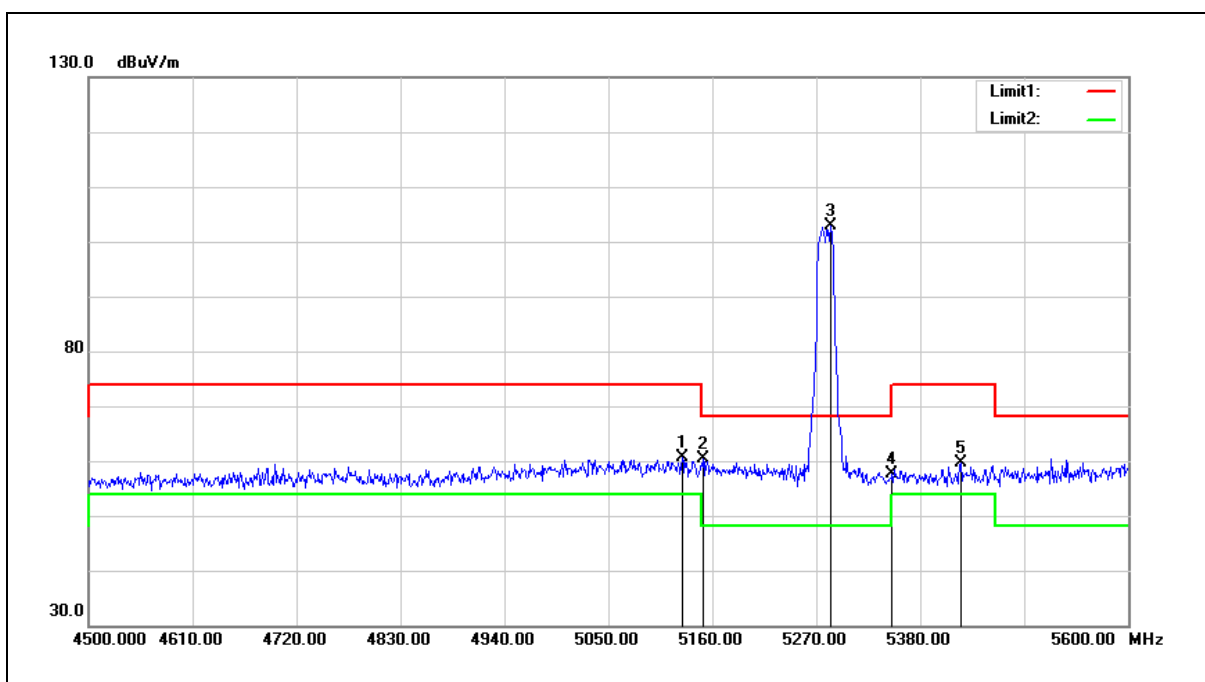
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5120.400	62.88	-0.13	62.75	74.00	-11.25	peak
2	5150.000	60.07	-0.08	59.99	74.00	-14.01	peak
3	5264.500	118.97	0.13	119.10	68.20	50.90	peak
4	5350.000	61.02	0.30	61.32	74.00	-12.68	peak
5	5394.300	63.47	0.38	63.85	74.00	-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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



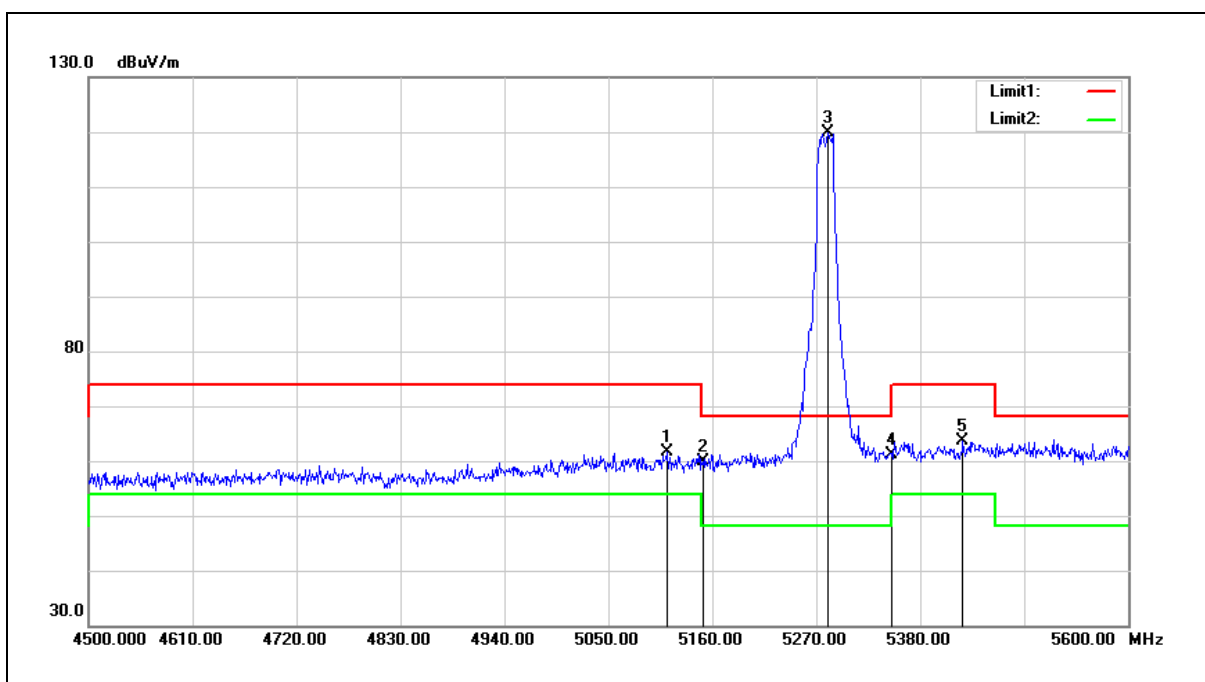
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5128.100	60.79	-0.13	60.66	74.00	-13.34	peak
2	5150.000	60.42	-0.08	60.34	74.00	-13.66	peak
3	5285.400	102.59	0.18	102.77	68.20	34.57	peak
4	5350.000	57.24	0.30	57.54	74.00	-16.46	peak
5	5422.900	59.26	0.43	59.69	74.00	-14.31	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



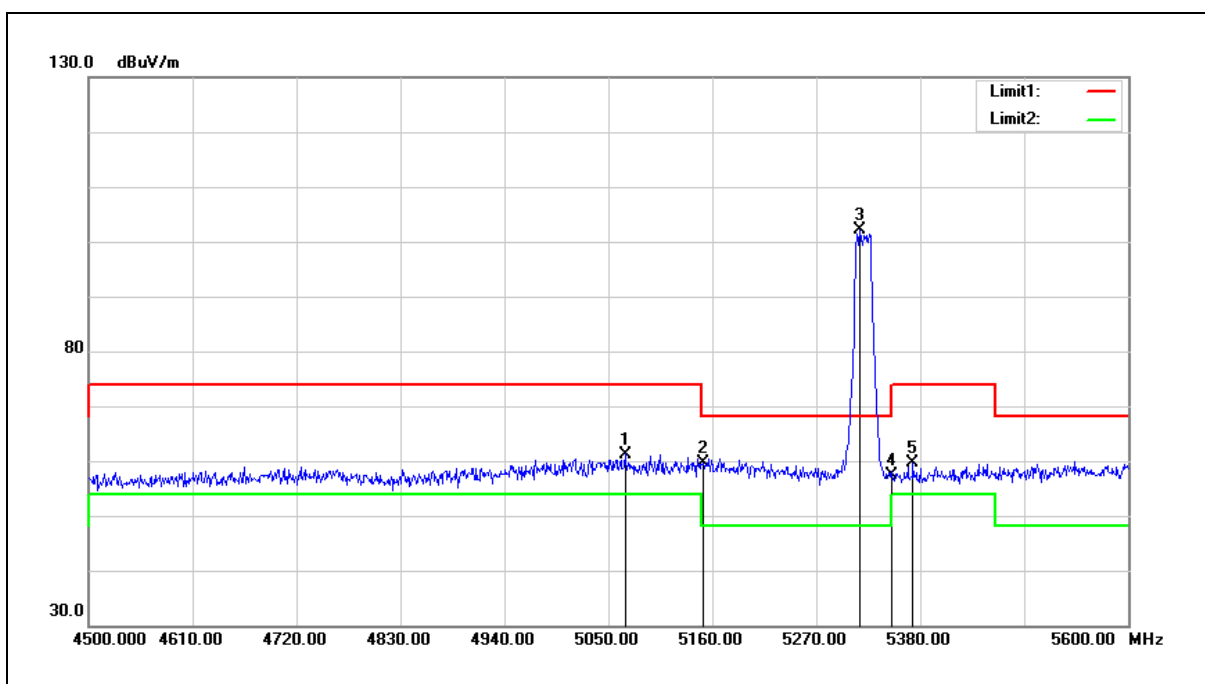
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5111.600	61.73	-0.15	61.58	74.00	-12.42	peak
2	5150.000	59.84	-0.08	59.76	74.00	-14.24	peak
3	5282.100	119.71	0.18	119.89	68.20	51.69	peak
4	5350.000	60.95	0.30	61.25	74.00	-12.75	peak
5	5425.100	63.26	0.43	63.69	74.00	-10.31	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



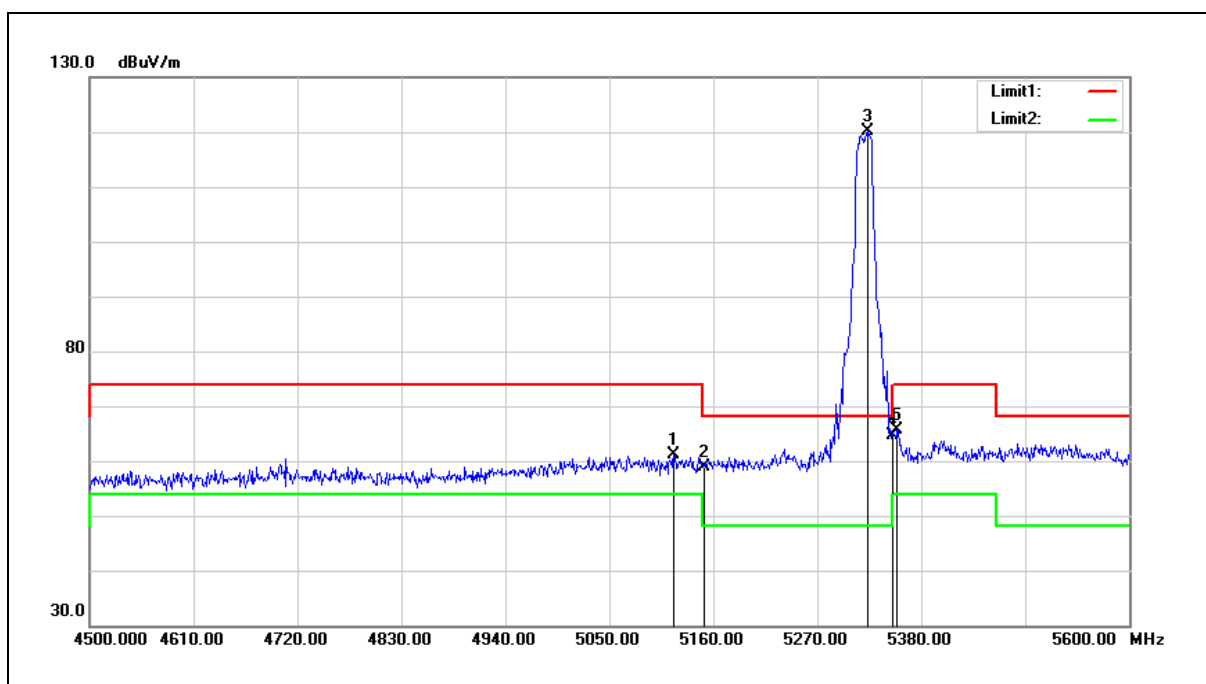
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5067.600	61.49	-0.24	61.25	74.00	-12.75	peak
2	5150.000	59.70	-0.08	59.62	74.00	-14.38	peak
3	5316.200	101.82	0.23	102.05	68.20	33.85	peak
4	5350.000	57.14	0.30	57.44	74.00	-16.56	peak
5	5372.300	59.40	0.34	59.74	74.00	-14.26	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



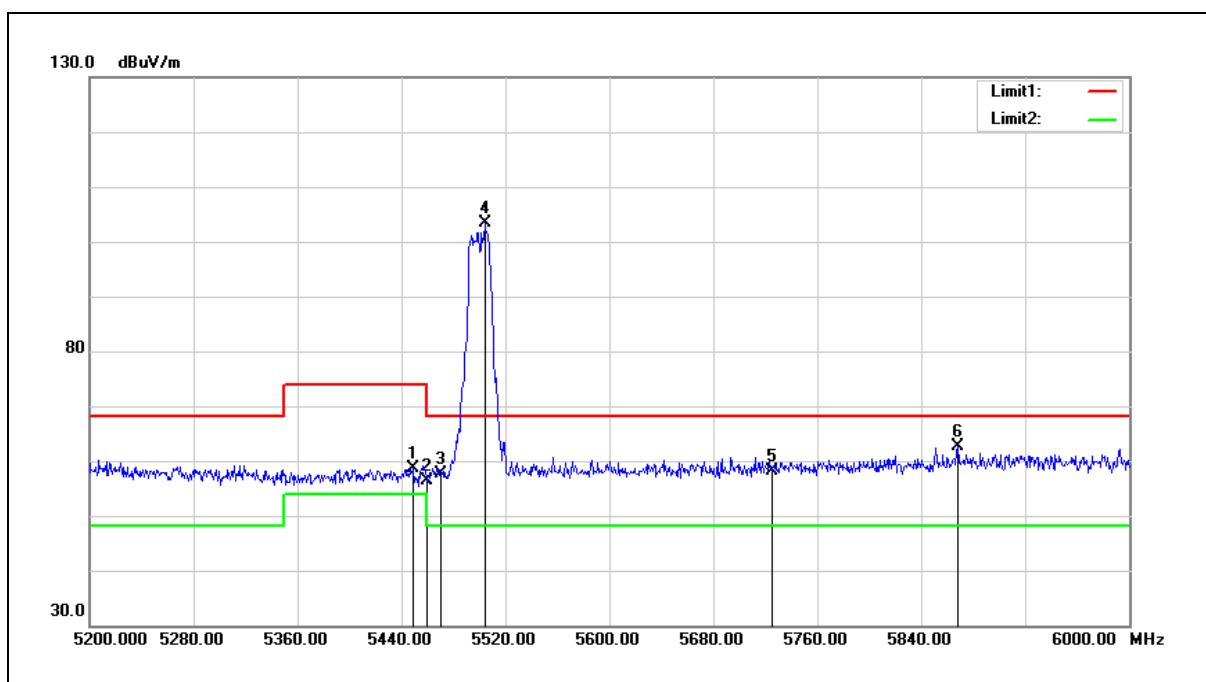
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5118.200	61.27	-0.14	61.13	74.00	-12.87	peak
2	5150.000	59.08	-0.08	59.00	74.00	-15.00	peak
3	5322.800	119.83	0.25	120.08	68.20	51.88	peak
4	5350.000	64.41	0.30	64.71	74.00	-9.29	peak
5	5354.700	65.32	0.30	65.62	74.00	-8.38	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



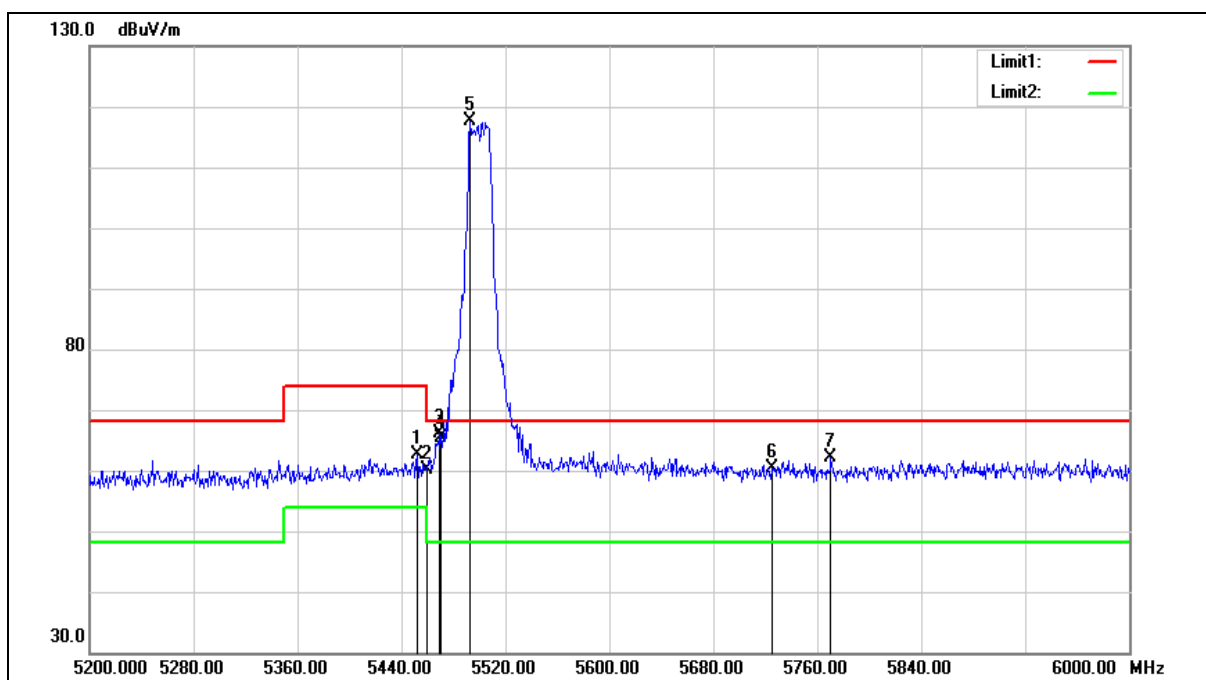
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5448.800	58.16	0.48	58.64	74.00	-15.36	peak
2	5460.000	55.78	0.51	56.29	74.00	-17.71	peak
3	5470.000	57.00	0.52	57.52	68.20	-10.68	peak
4	5504.000	102.75	0.58	103.33	68.20	35.13	peak
5	5725.000	56.98	1.18	58.16	68.20	-10.04	peak
6	5868.000	60.97	1.56	62.53	68.20	-5.67	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

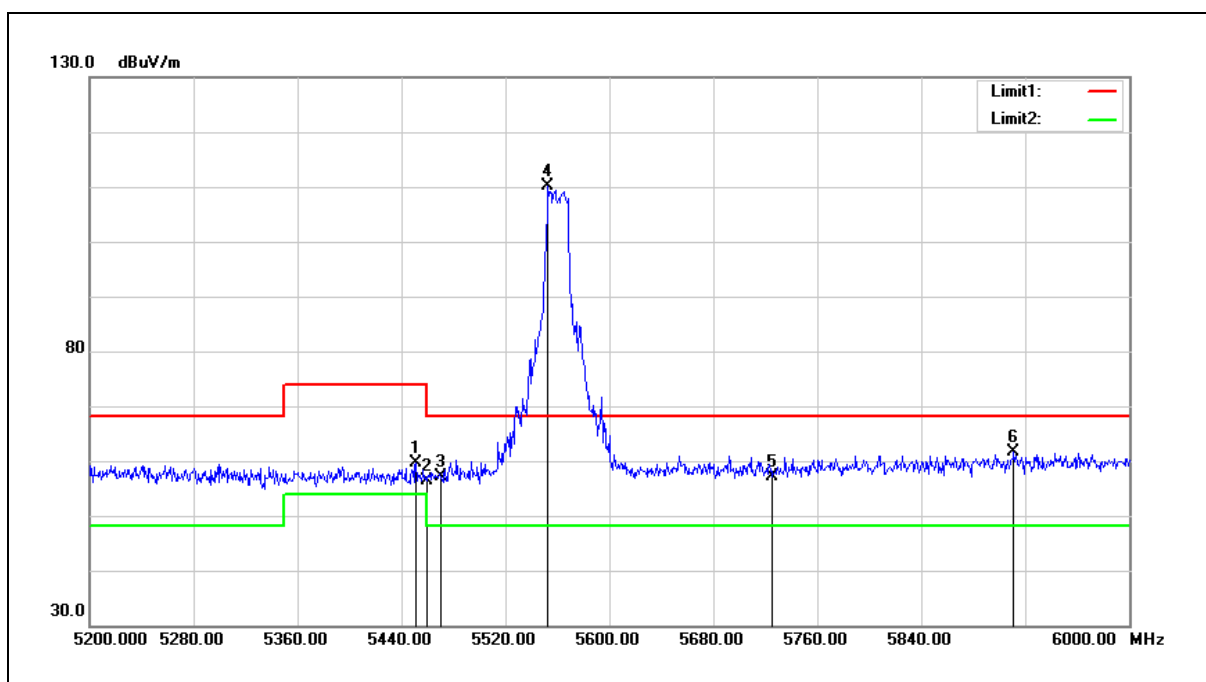
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5452.000	62.04	0.48	62.52	74.00	-11.48	peak
2	5460.000	59.65	0.51	60.16	74.00	-13.84	peak
3	5469.600	65.59	0.52	66.11	68.20	-2.09	peak
4	5470.000	64.91	0.52	65.43	68.20	-2.77	peak
5	5492.800	117.03	0.56	117.59	68.20	49.39	peak
6	5725.000	59.12	1.18	60.30	68.20	-7.90	peak
7	5770.400	60.93	1.30	62.23	68.20	-5.97	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



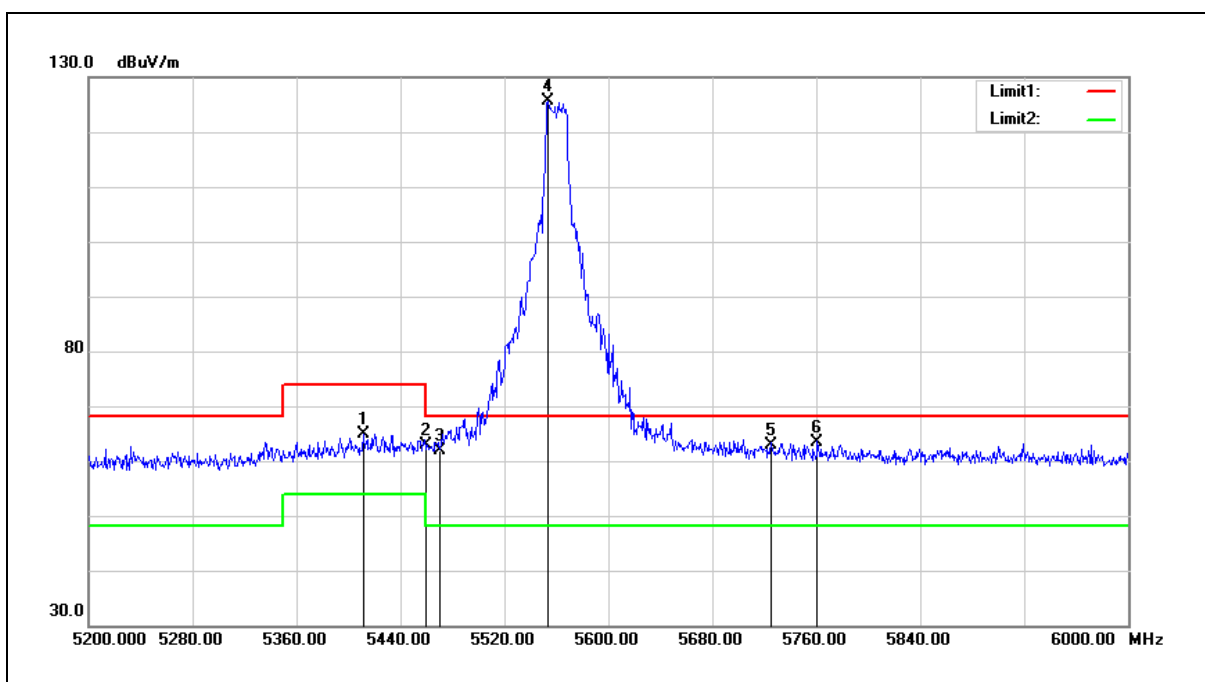
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5451.200	59.03	0.48	59.51	74.00	-14.49	peak
2	5460.000	55.89	0.51	56.40	74.00	-17.60	peak
3	5470.000	56.72	0.52	57.24	68.20	-10.96	peak
4	5552.800	109.46	0.71	110.17	68.20	41.97	peak
5	5725.000	55.91	1.18	57.09	68.20	-11.11	peak
6	5911.200	59.95	1.68	61.63	68.20	-6.57	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



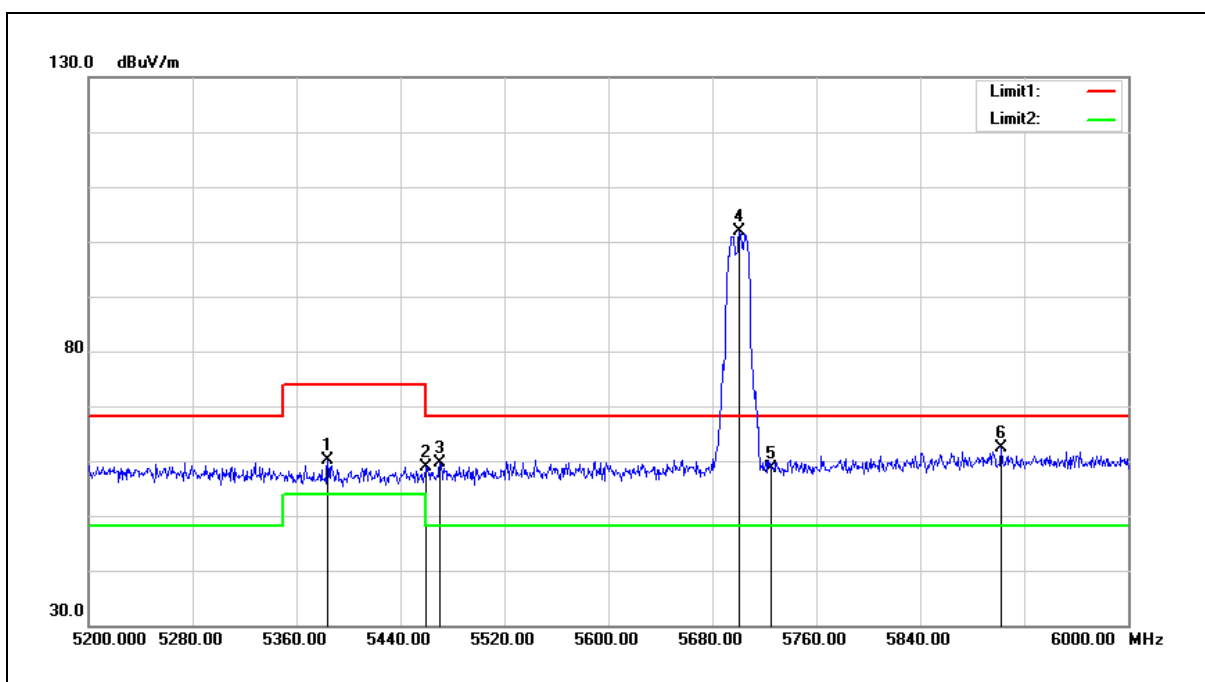
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5411.200	64.50	0.41	64.91	74.00	-9.09	peak
2	5460.000	62.36	0.51	62.87	74.00	-11.13	peak
3	5470.000	61.48	0.52	62.00	68.20	-6.20	peak
4	5553.600	124.85	0.71	125.56	68.20	57.36	peak
5	5725.000	61.76	1.18	62.94	68.20	-5.26	peak
6	5760.800	62.22	1.28	63.50	68.20	-4.70	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



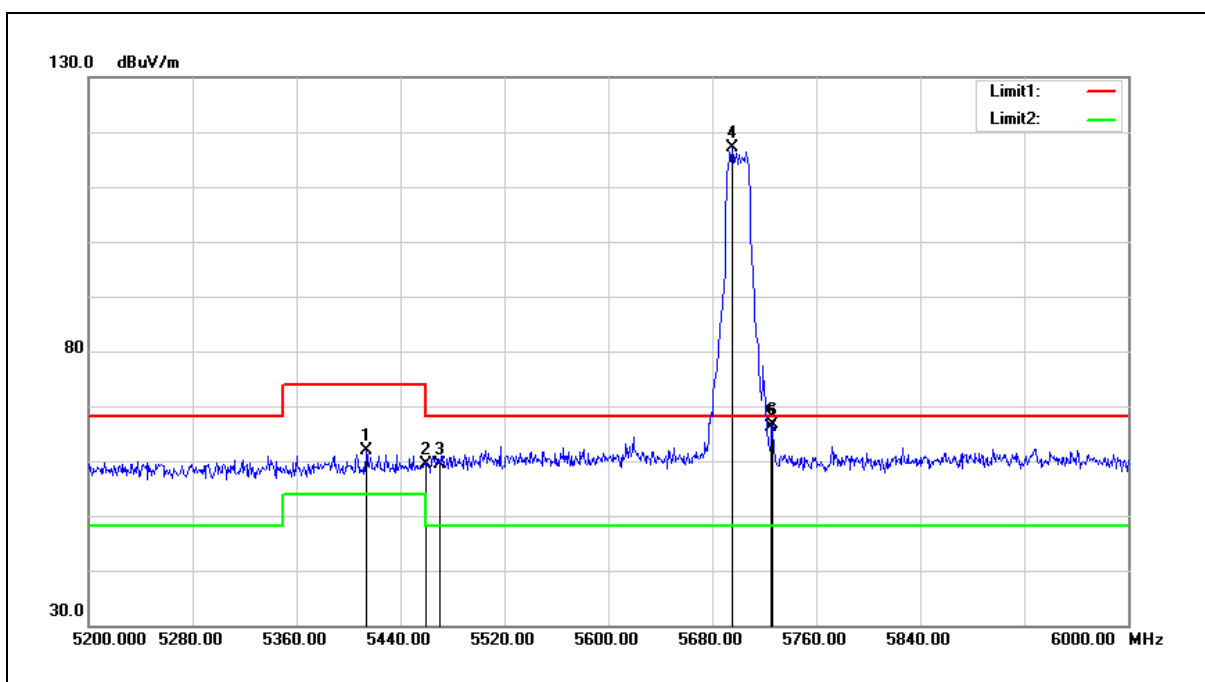
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5384.000	59.73	0.36	60.09	74.00	-13.91	peak
2	5460.000	58.35	0.51	58.86	74.00	-15.14	peak
3	5470.000	59.01	0.52	59.53	68.20	-8.67	peak
4	5700.800	100.72	1.11	101.83	68.20	33.63	peak
5	5725.000	57.55	1.18	58.73	68.20	-9.47	peak
6	5902.400	60.82	1.66	62.48	68.20	-5.72	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



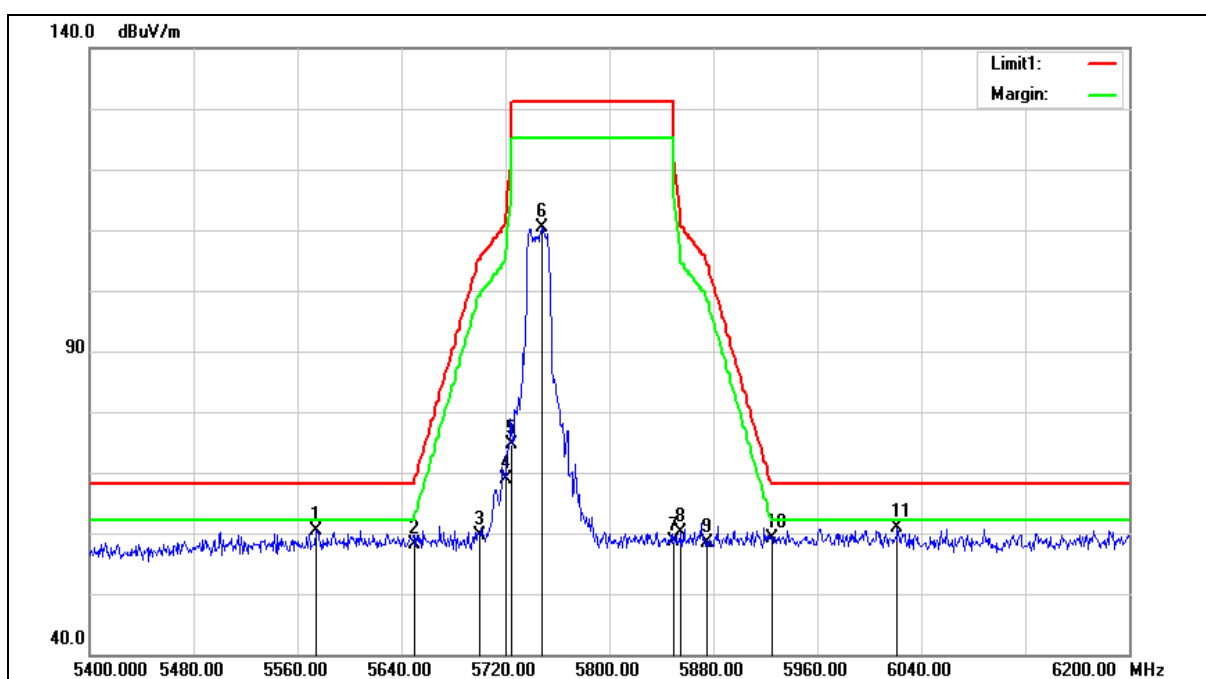
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5413.600	61.39	0.41	61.80	74.00	-12.20	peak
2	5460.000	58.94	0.51	59.45	74.00	-14.55	peak
3	5470.000	58.96	0.52	59.48	68.20	-8.72	peak
4	5695.200	116.02	1.10	117.12	68.20	48.92	peak
5	5725.000	65.04	1.18	66.22	68.20	-1.98	peak
6	5726.400	65.52	1.18	66.70	68.20	-1.50	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

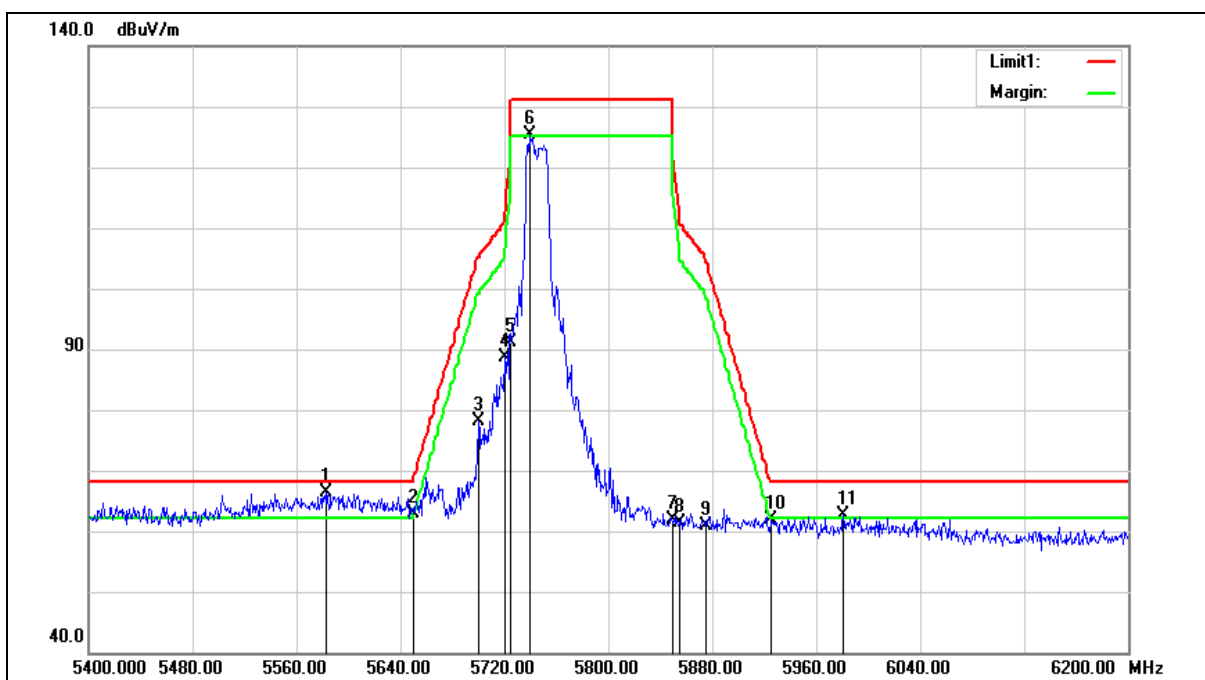
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5574.400	59.62	0.78	60.40	68.20	-7.80	peak
2	5650.000	57.19	0.97	58.16	68.20	-10.04	peak
3	5700.000	58.41	1.11	59.52	105.20	-45.68	peak
4	5720.000	67.66	1.17	68.83	110.80	-41.97	peak
5	5725.000	73.43	1.18	74.61	122.20	-47.59	peak
6	5748.000	109.20	1.25	110.45	131.20	-20.75	peak
7	5850.000	57.03	1.52	58.55	122.20	-63.65	peak
8	5855.000	58.63	1.53	60.16	110.80	-50.64	peak
9	5875.000	56.89	1.59	58.48	105.20	-46.72	peak
10	5925.000	57.41	1.72	59.13	68.20	-9.07	peak
11	6021.600	58.81	1.99	60.80	68.20	-7.40	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

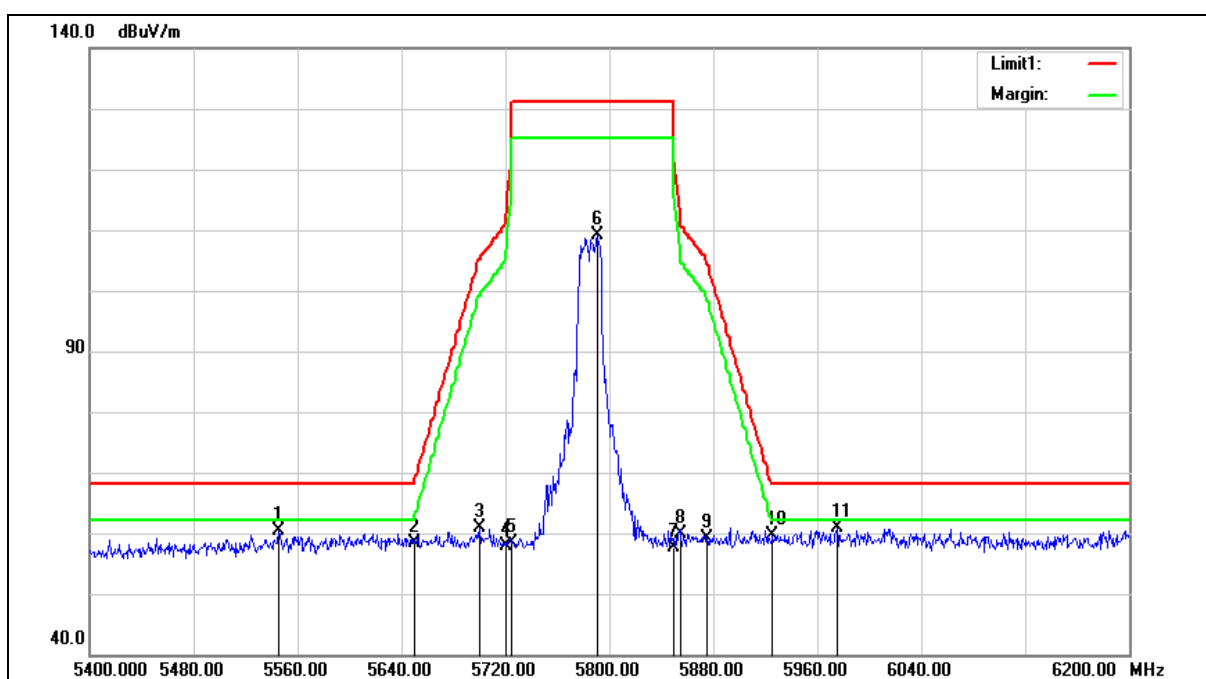
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5583.200	65.53	0.80	66.33	68.20	-1.87	peak
2	5650.000	61.96	0.97	62.93	68.20	-5.27	peak
3	5700.000	76.93	1.11	78.04	105.20	-27.16	peak
4	5720.000	87.44	1.17	88.61	110.80	-22.19	peak
5	5725.000	89.98	1.18	91.16	122.20	-31.04	peak
6	5739.200	124.14	1.22	125.36	131.20	-5.84	peak
7	5850.000	60.46	1.52	61.98	122.20	-60.22	peak
8	5855.000	59.90	1.53	61.43	110.80	-49.37	peak
9	5875.000	59.18	1.59	60.77	105.20	-44.43	peak
10	5925.000	60.22	1.72	61.94	68.20	-6.26	peak
11	5980.800	60.76	1.88	62.64	68.20	-5.56	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

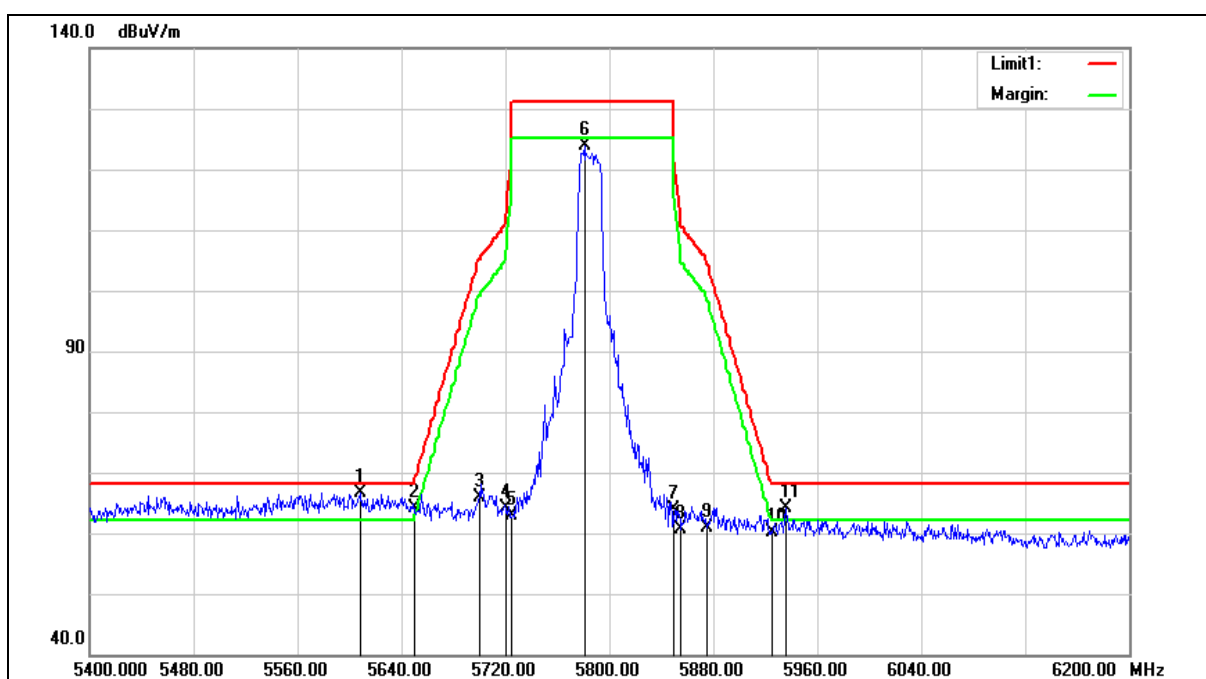
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5545.600	59.62	0.69	60.31	68.20	-7.89	peak
2	5650.000	57.53	0.97	58.50	68.20	-9.70	peak
3	5700.000	59.65	1.11	60.76	105.20	-44.44	peak
4	5720.000	56.66	1.17	57.83	110.80	-52.97	peak
5	5725.000	57.19	1.18	58.37	122.20	-63.83	peak
6	5790.400	107.73	1.36	109.09	131.20	-22.11	peak
7	5850.000	56.19	1.52	57.71	122.20	-64.49	peak
8	5855.000	58.26	1.53	59.79	110.80	-51.01	peak
9	5875.000	57.52	1.59	59.11	105.20	-46.09	peak
10	5925.000	57.91	1.72	59.63	68.20	-8.57	peak
11	5975.200	58.91	1.85	60.76	68.20	-7.44	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

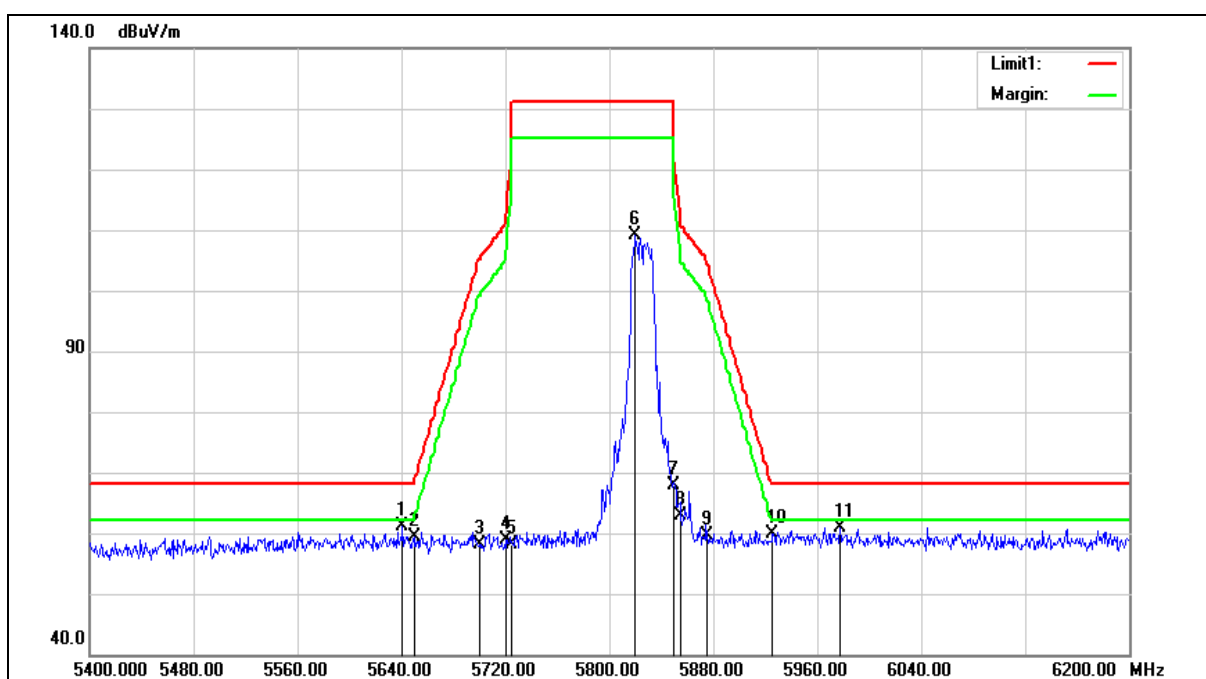
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5608.800	65.83	0.86	66.69	68.20	-1.51	peak
2	5650.000	63.20	0.97	64.17	68.20	-4.03	peak
3	5700.000	64.68	1.11	65.79	105.20	-39.41	peak
4	5720.000	63.05	1.17	64.22	110.80	-46.58	peak
5	5725.000	61.76	1.18	62.94	122.20	-59.26	peak
6	5780.800	122.57	1.33	123.90	131.20	-7.30	peak
7	5850.000	62.37	1.52	63.89	122.20	-58.31	peak
8	5855.000	59.21	1.53	60.74	110.80	-50.06	peak
9	5875.000	59.29	1.59	60.88	105.20	-44.32	peak
10	5925.000	58.42	1.72	60.14	68.20	-8.06	peak
11	5936.000	62.45	1.74	64.19	68.20	-4.01	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

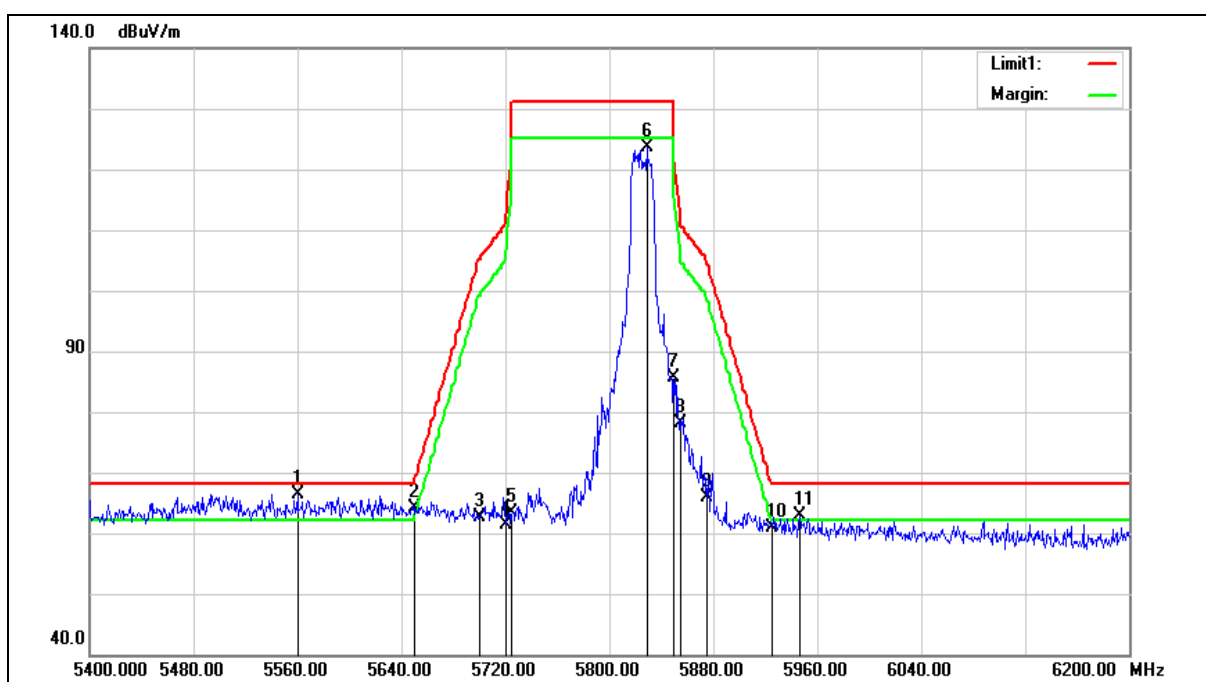
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5640.800	60.22	0.96	61.18	68.20	-7.02	peak
2	5650.000	58.43	0.97	59.40	68.20	-8.80	peak
3	5700.000	56.96	1.11	58.07	105.20	-47.13	peak
4	5720.000	57.75	1.17	58.92	110.80	-51.88	peak
5	5725.000	57.01	1.18	58.19	122.20	-64.01	peak
6	5820.000	107.72	1.43	109.15	131.20	-22.05	peak
7	5850.000	66.39	1.52	67.91	122.20	-54.29	peak
8	5855.000	61.27	1.53	62.80	110.80	-48.00	peak
9	5875.000	58.01	1.59	59.60	105.20	-45.60	peak
10	5925.000	58.15	1.72	59.87	68.20	-8.33	peak
11	5977.600	59.14	1.85	60.99	68.20	-7.21	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

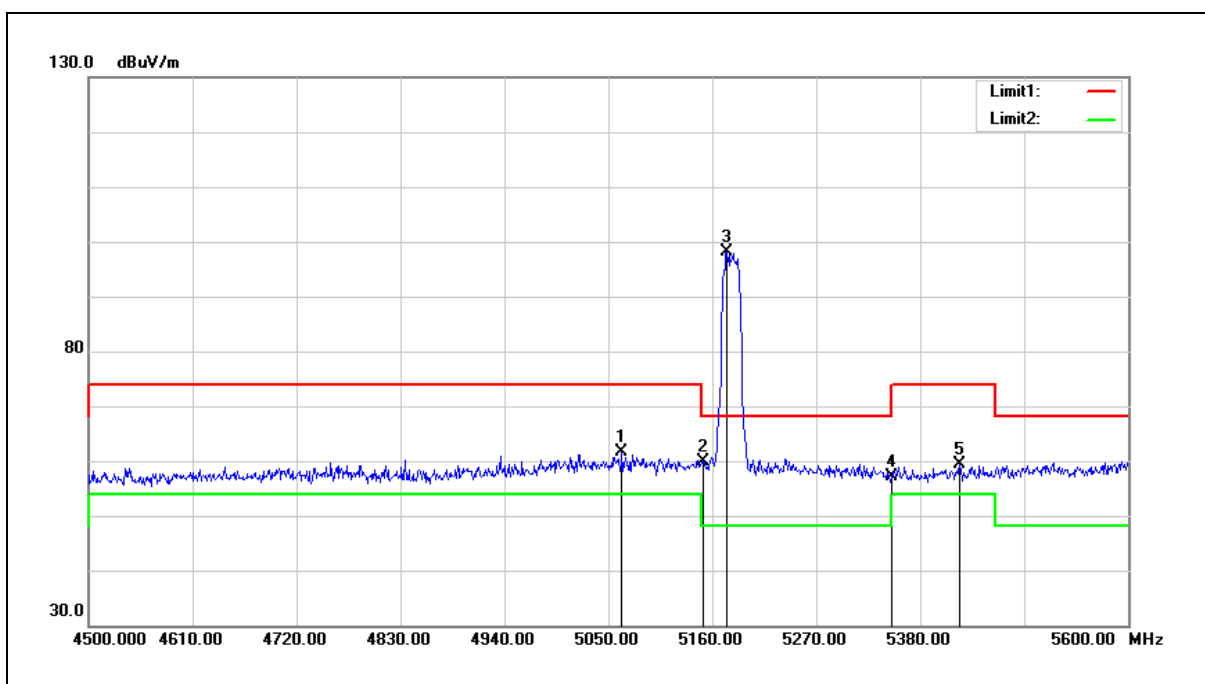
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5560.000	65.69	0.74	66.43	68.20	-1.77	peak
2	5650.000	63.06	0.97	64.03	68.20	-4.17	peak
3	5700.000	61.46	1.11	62.57	105.20	-42.63	peak
4	5720.000	60.24	1.17	61.41	110.80	-49.39	peak
5	5725.000	62.27	1.18	63.45	122.20	-58.75	peak
6	5828.800	122.07	1.46	123.53	131.20	-7.67	peak
7	5850.000	84.06	1.52	85.58	122.20	-36.62	peak
8	5855.000	76.59	1.53	78.12	110.80	-32.68	peak
9	5875.000	64.24	1.59	65.83	105.20	-39.37	peak
10	5925.000	59.15	1.72	60.87	68.20	-7.33	peak
11	5946.400	61.06	1.78	62.84	68.20	-5.36	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



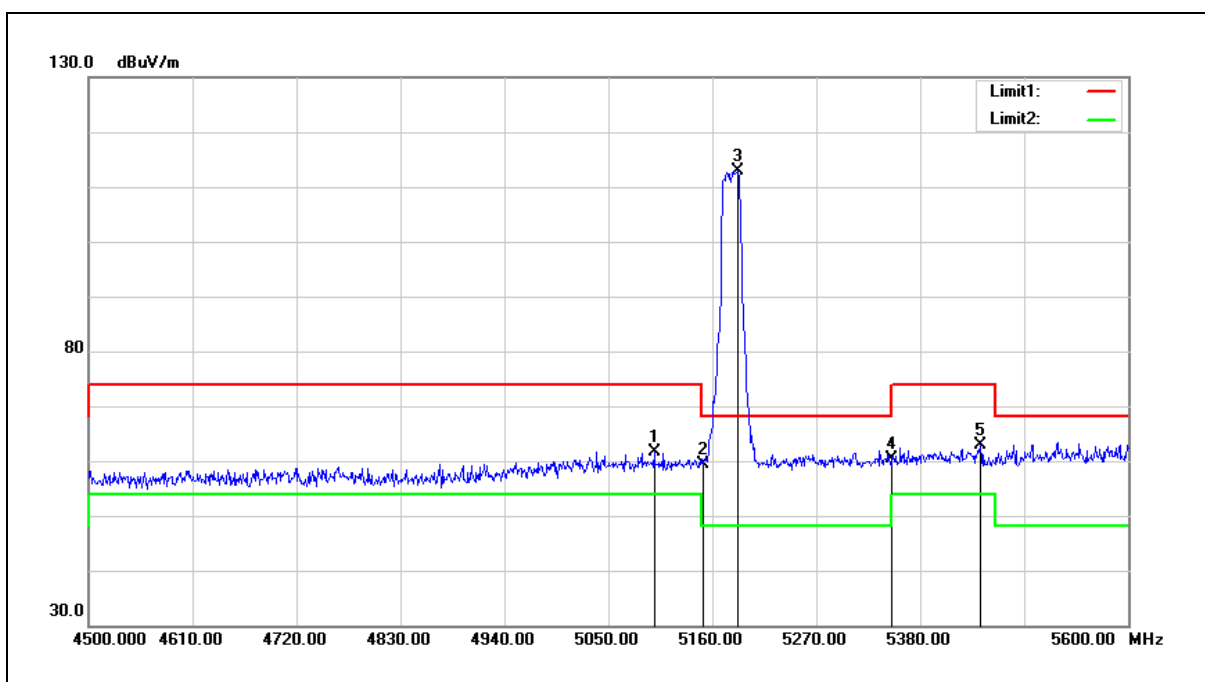
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5064.300	61.79	-0.24	61.55	74.00	-12.45	peak
2	5150.000	59.98	-0.08	59.90	74.00	-14.10	peak
3	5175.400	98.12	-0.03	98.09	68.20	29.89	peak
4	5350.000	56.71	0.30	57.01	74.00	-16.99	peak
5	5421.800	58.88	0.43	59.31	74.00	-14.69	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



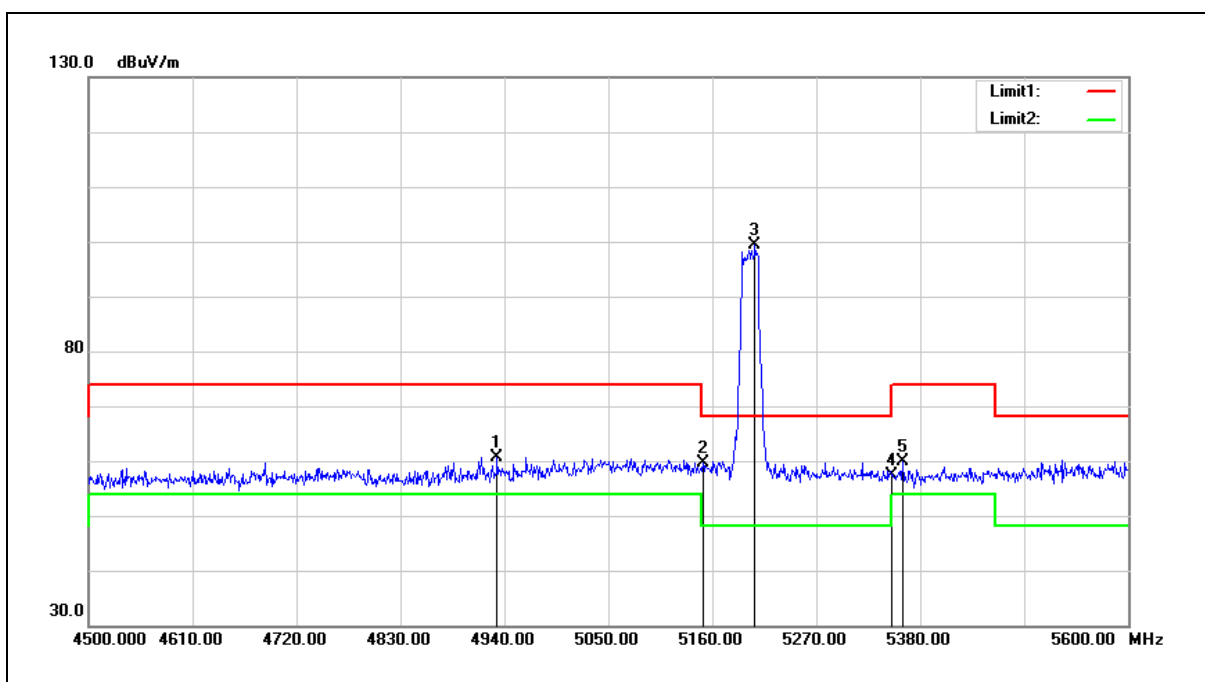
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5098.400	61.84	-0.18	61.66	74.00	-12.34	peak
2	5150.000	59.44	-0.08	59.36	74.00	-14.64	peak
3	5187.500	112.90	-0.01	112.89	68.20	44.69	peak
4	5350.000	59.97	0.30	60.27	74.00	-13.73	peak
5	5443.800	62.40	0.47	62.87	74.00	-11.13	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



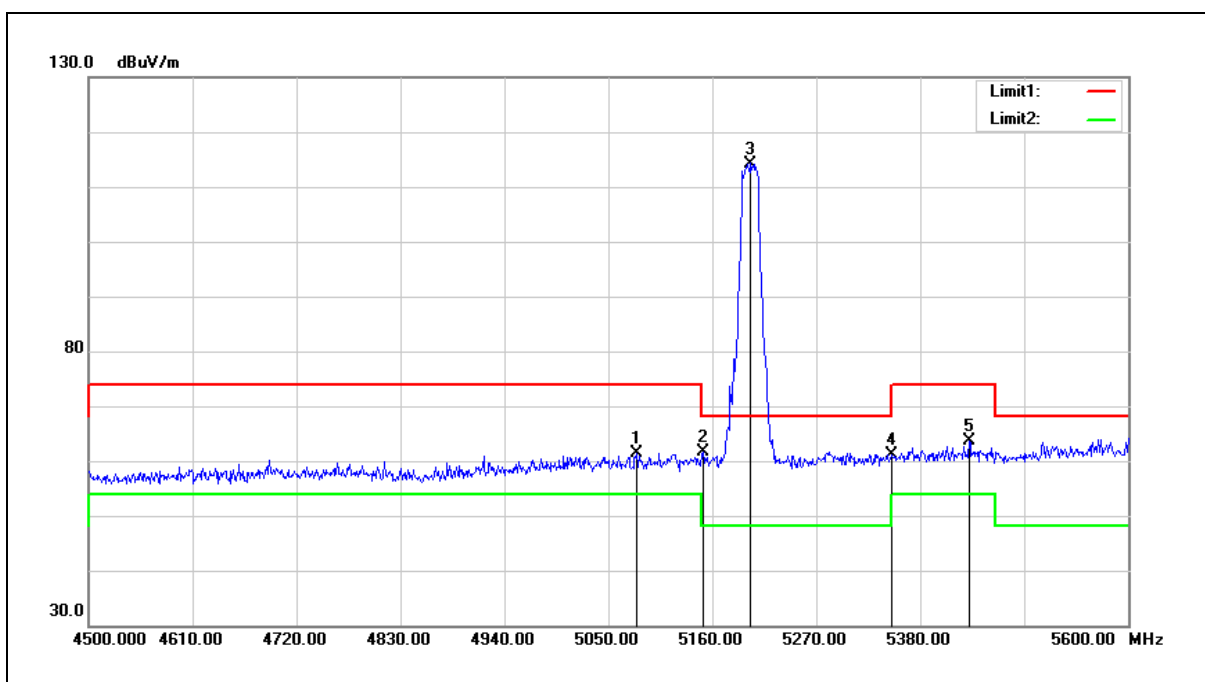
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4932.300	61.27	-0.60	60.67	74.00	-13.33	peak
2	5150.000	59.64	-0.08	59.56	74.00	-14.44	peak
3	5205.100	99.46	0.02	99.48	68.20	31.28	peak
4	5350.000	56.96	0.30	57.26	74.00	-16.74	peak
5	5361.300	59.59	0.31	59.90	74.00	-14.10	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



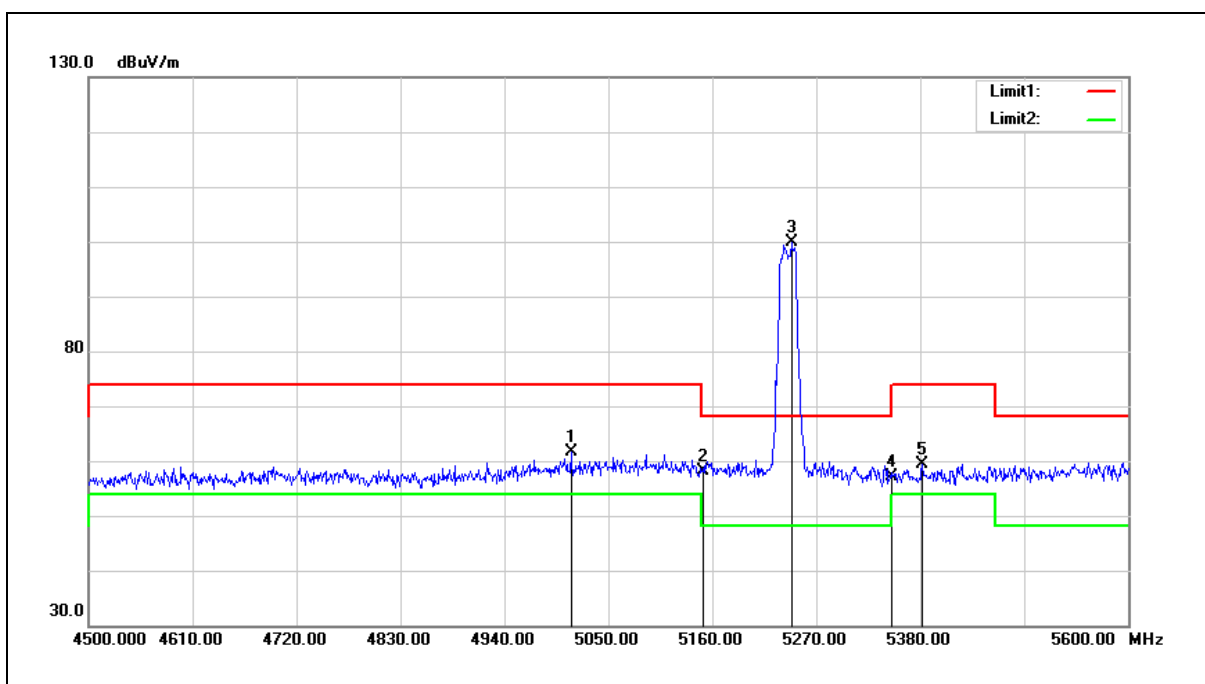
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5079.700	61.69	-0.21	61.48	74.00	-12.52	peak
2	5150.000	61.60	-0.08	61.52	74.00	-12.48	peak
3	5200.700	114.23	0.02	114.25	68.20	46.05	peak
4	5350.000	60.71	0.30	61.01	74.00	-12.99	peak
5	5431.700	63.19	0.46	63.65	74.00	-10.35	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



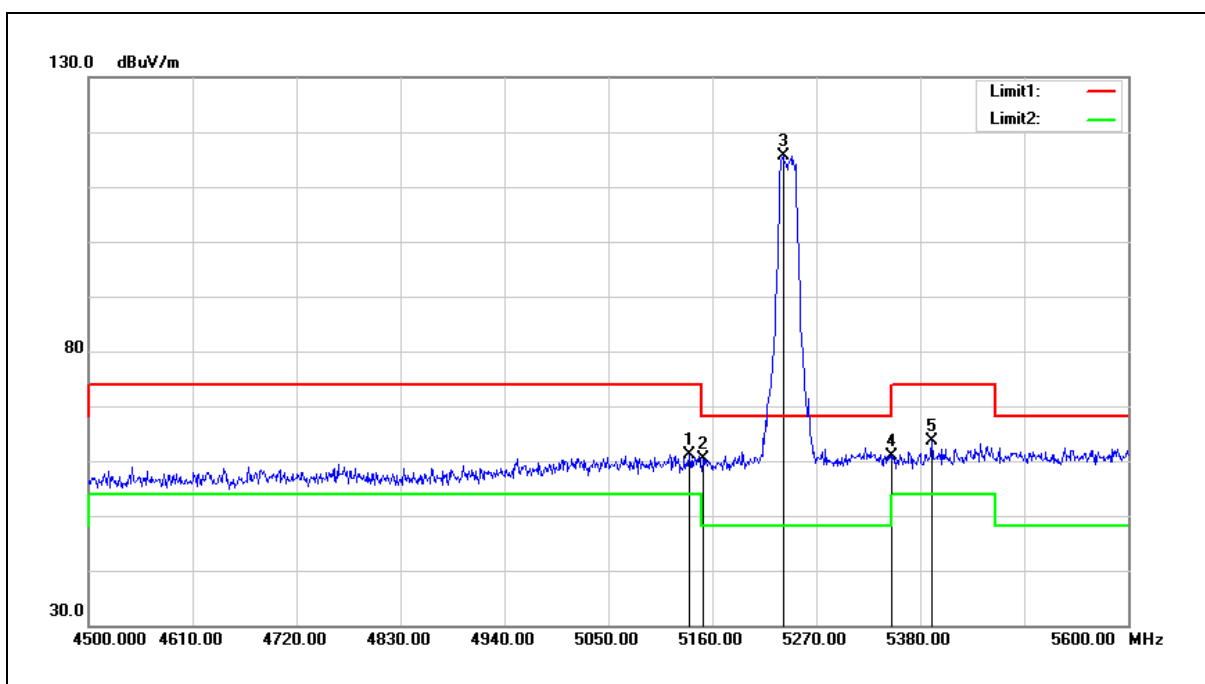
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5010.400	61.98	-0.34	61.64	74.00	-12.36	peak
2	5150.000	58.26	-0.08	58.18	74.00	-15.82	peak
3	5243.600	99.78	0.09	99.87	68.20	31.67	peak
4	5350.000	56.91	0.30	57.21	74.00	-16.79	peak
5	5382.200	59.12	0.36	59.48	74.00	-14.52	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



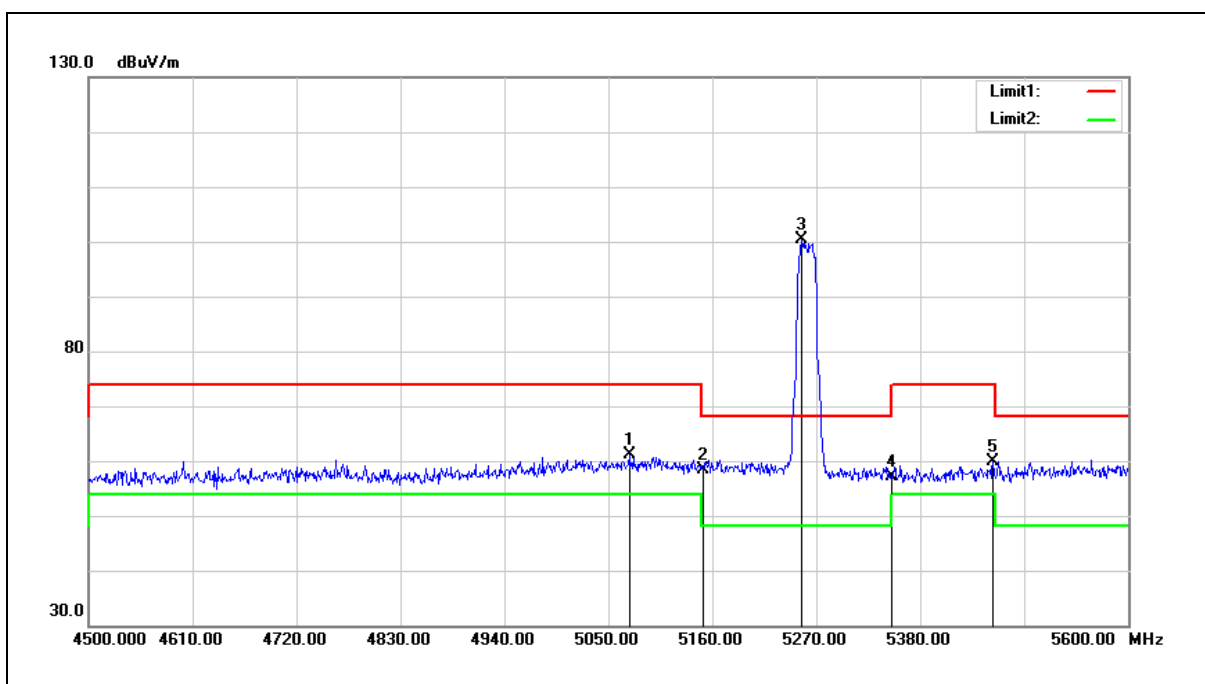
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5135.800	61.25	-0.10	61.15	74.00	-12.85	peak
2	5150.000	60.42	-0.08	60.34	74.00	-13.66	peak
3	5234.800	115.54	0.08	115.62	68.20	47.42	peak
4	5350.000	60.52	0.30	60.82	74.00	-13.18	peak
5	5392.100	63.28	0.37	63.65	74.00	-10.35	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



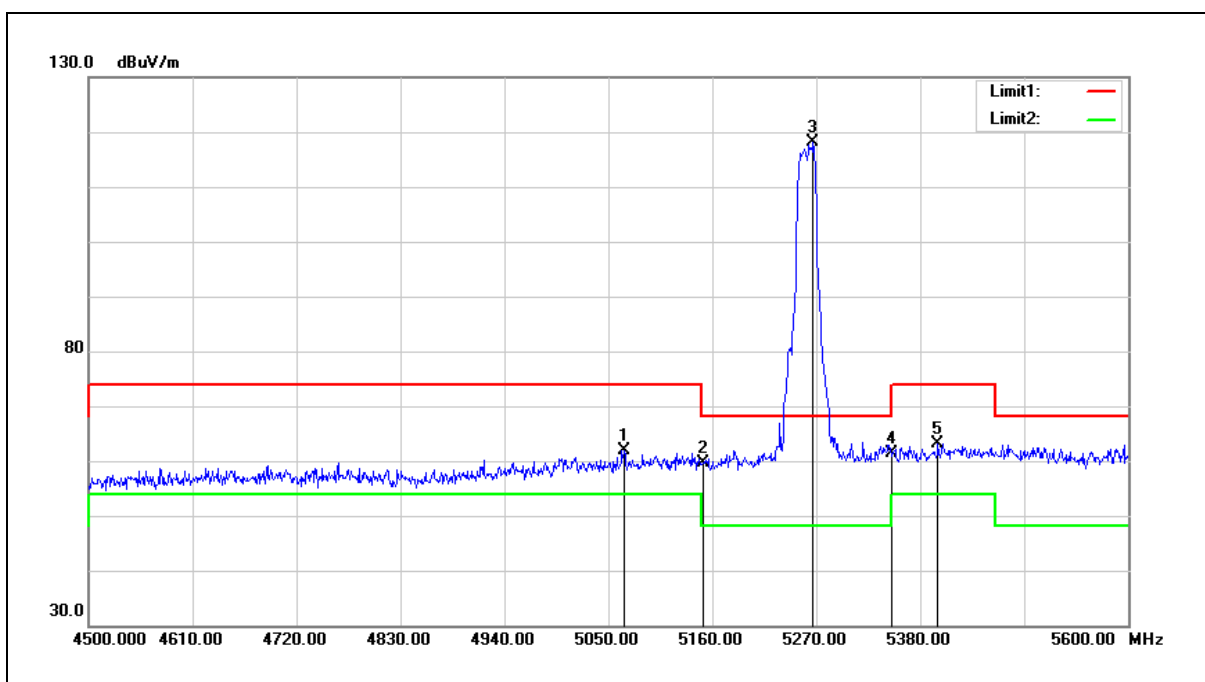
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5072.000	61.34	-0.23	61.11	74.00	-12.89	peak
2	5150.000	58.51	-0.08	58.43	74.00	-15.57	peak
3	5254.600	100.35	0.12	100.47	68.20	32.27	peak
4	5350.000	56.80	0.30	57.10	74.00	-16.90	peak
5	5457.000	59.46	0.50	59.96	74.00	-14.04	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



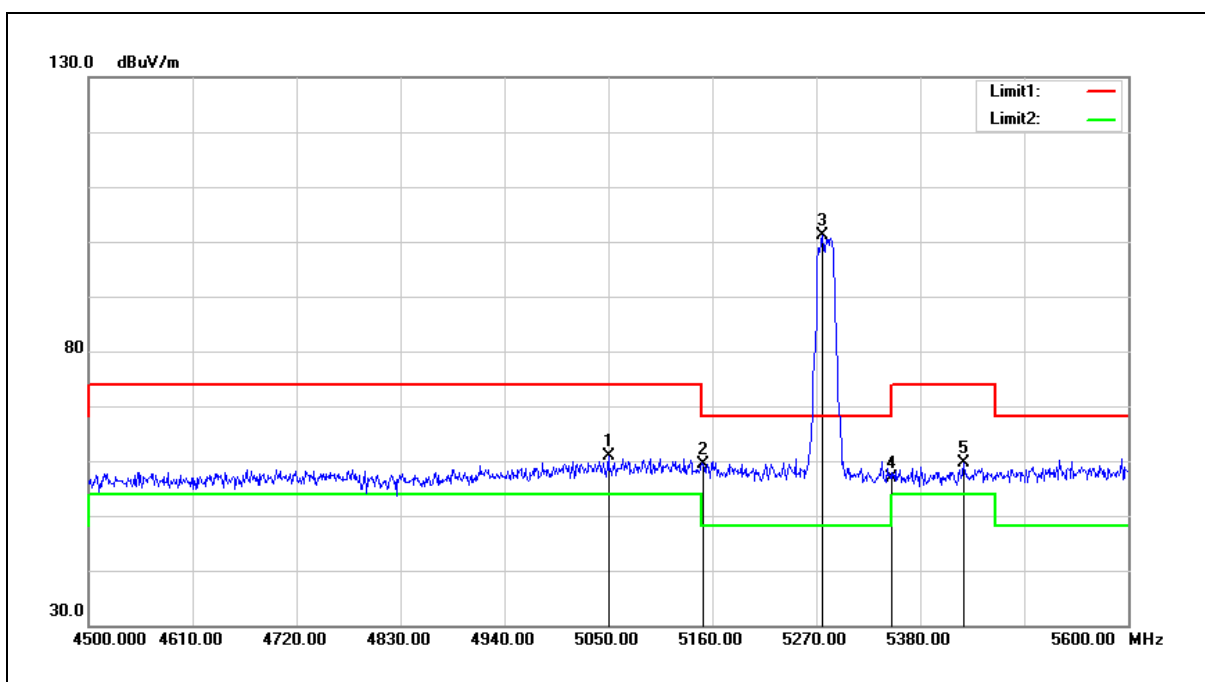
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5066.500	62.17	-0.24	61.93	74.00	-12.07	peak
2	5150.000	59.70	-0.08	59.62	74.00	-14.38	peak
3	5266.700	117.98	0.13	118.11	68.20	49.91	peak
4	5350.000	60.96	0.30	61.26	74.00	-12.74	peak
5	5398.700	62.70	0.39	63.09	74.00	-10.91	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



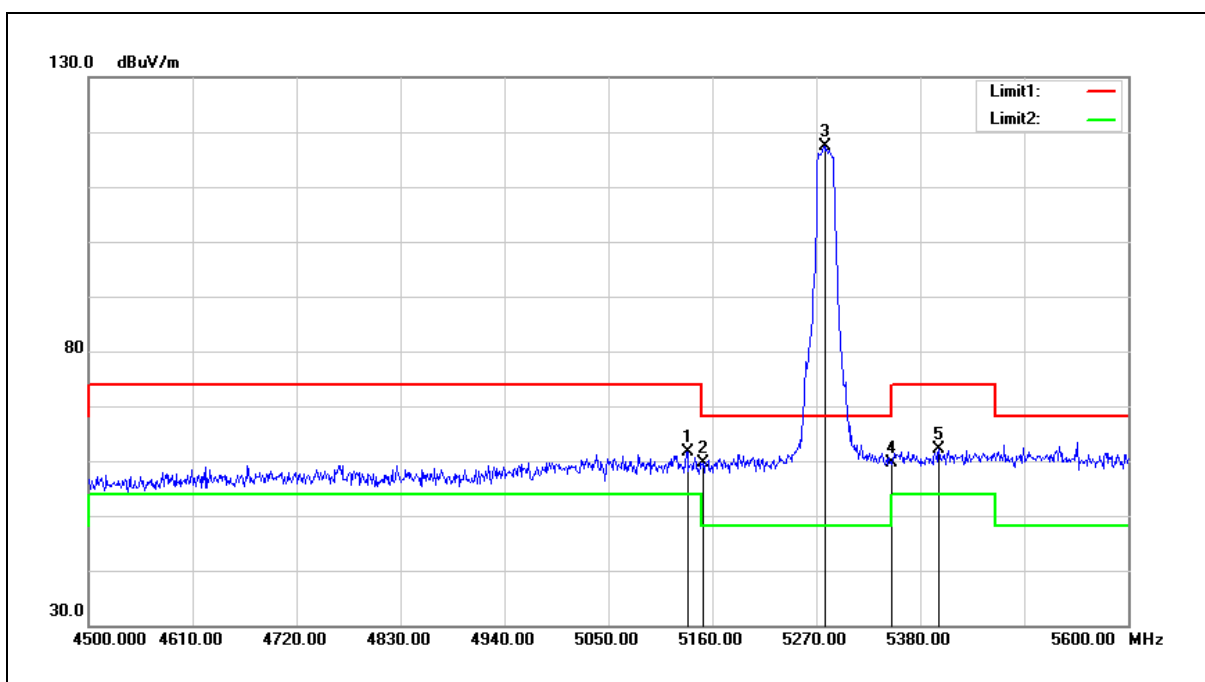
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5050.000	61.08	-0.26	60.82	74.00	-13.18	peak
2	5150.000	59.46	-0.08	59.38	74.00	-14.62	peak
3	5276.600	100.99	0.15	101.14	68.20	32.94	peak
4	5350.000	56.67	0.30	56.97	74.00	-17.03	peak
5	5426.200	59.21	0.43	59.64	74.00	-14.36	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



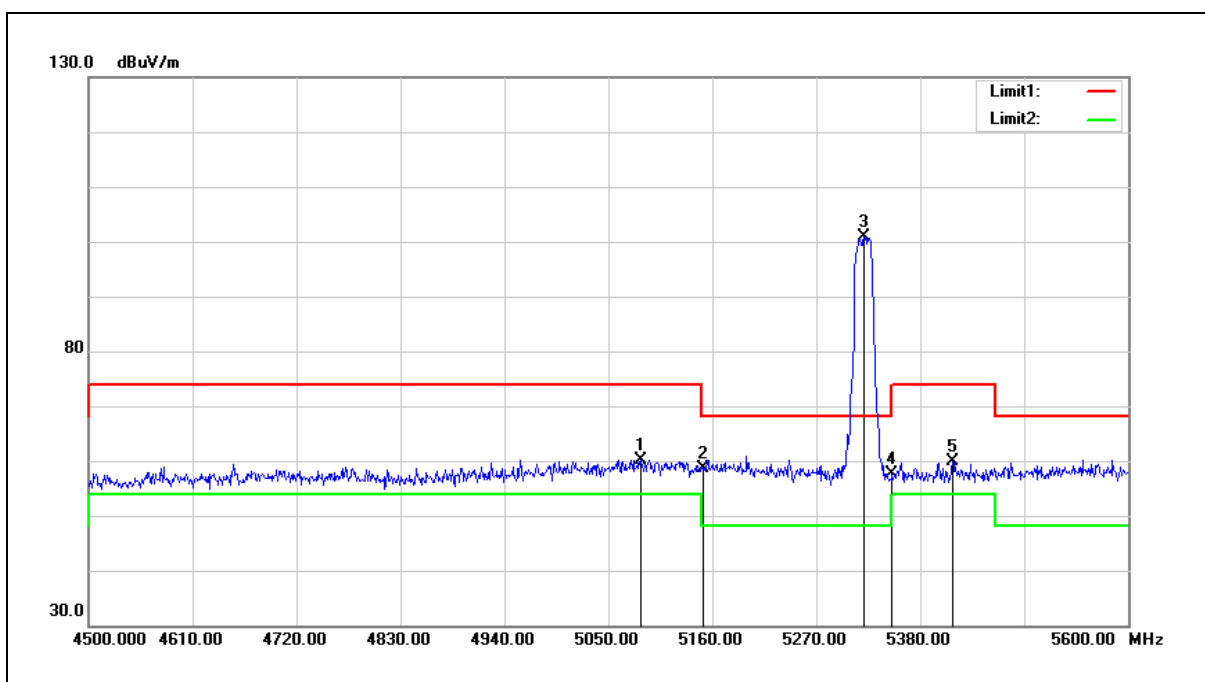
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5133.600	61.78	-0.10	61.68	74.00	-12.32	peak
2	5150.000	59.67	-0.08	59.59	74.00	-14.41	peak
3	5279.900	117.21	0.16	117.37	68.20	49.17	peak
4	5350.000	59.35	0.30	59.65	74.00	-14.35	peak
5	5399.800	61.78	0.39	62.17	74.00	-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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



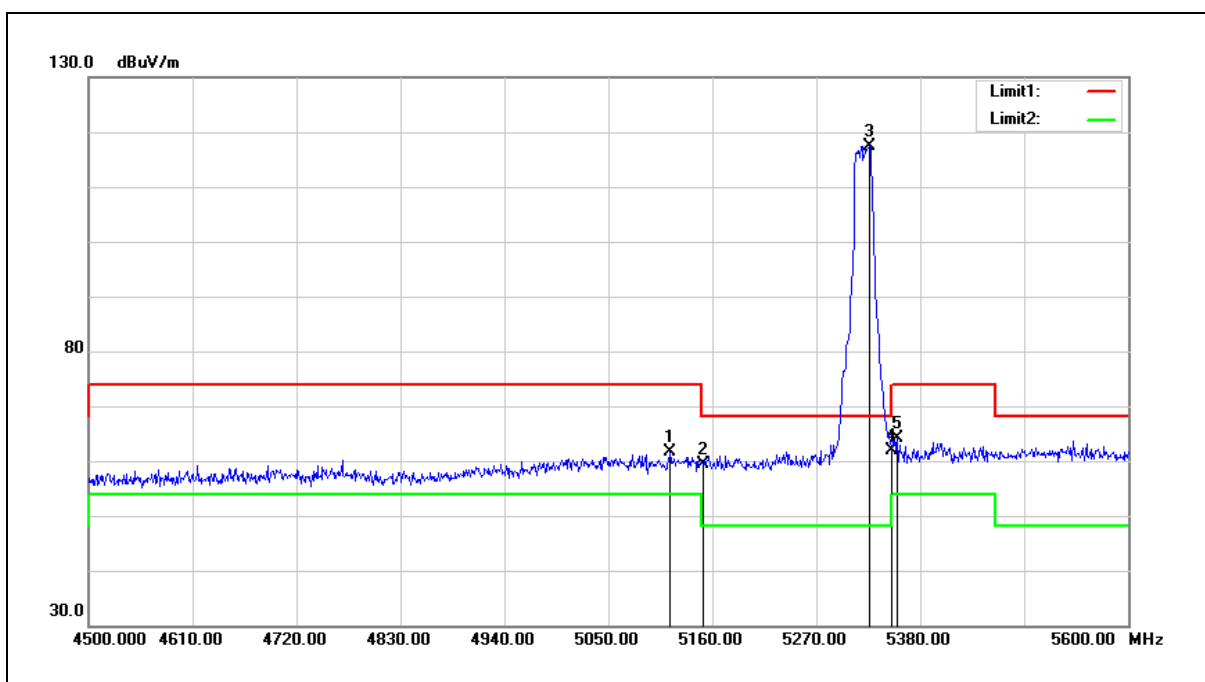
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5084.100	60.44	-0.20	60.24	74.00	-13.76	peak
2	5150.000	58.62	-0.08	58.54	74.00	-15.46	peak
3	5320.600	100.53	0.24	100.77	68.20	32.57	peak
4	5350.000	57.42	0.30	57.72	74.00	-16.28	peak
5	5414.100	59.35	0.41	59.76	74.00	-14.24	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



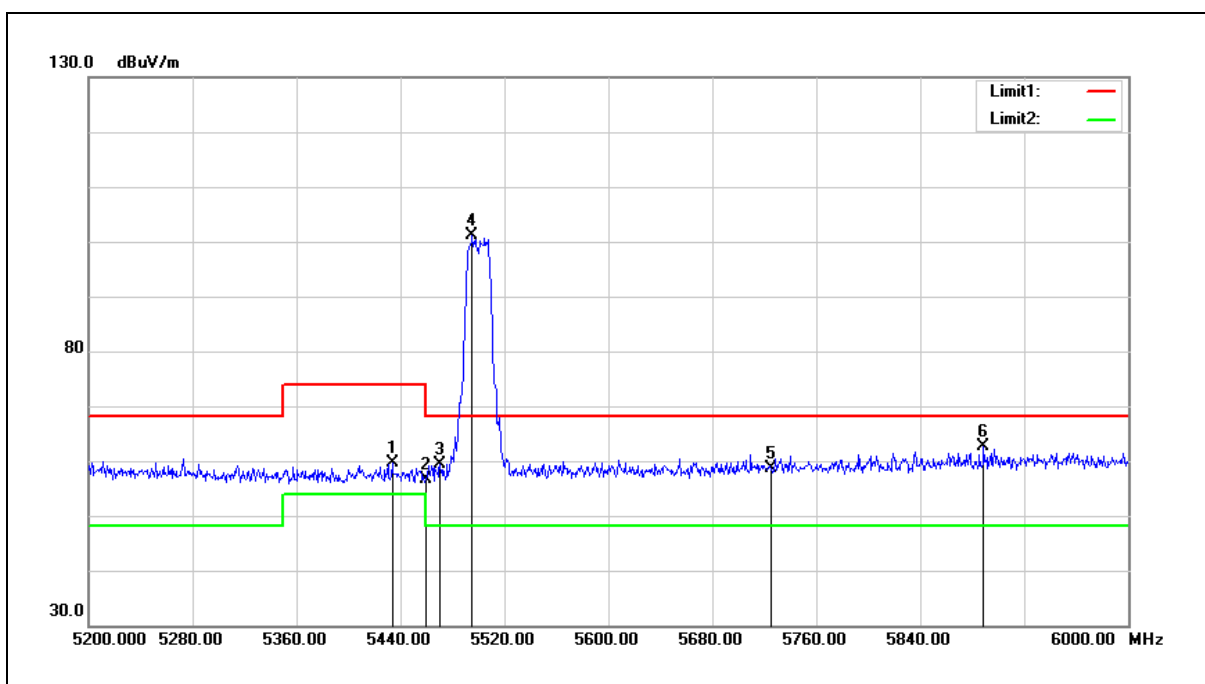
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5114.900	61.86	-0.15	61.71	74.00	-12.29	peak
2	5150.000	59.57	-0.08	59.49	74.00	-14.51	peak
3	5326.100	117.24	0.25	117.49	68.20	49.29	peak
4	5350.000	61.48	0.30	61.78	74.00	-12.22	peak
5	5355.800	63.84	0.30	64.14	74.00	-9.86	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



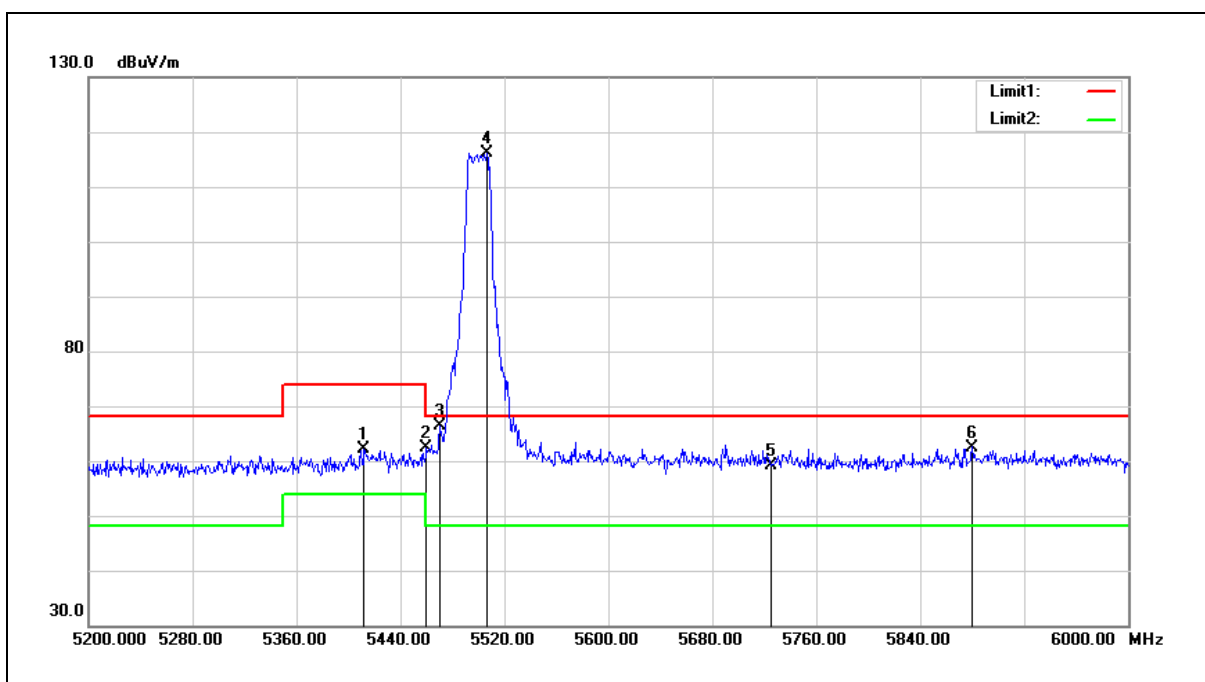
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5433.600	59.07	0.46	59.53	74.00	-14.47	peak
2	5460.000	56.18	0.51	56.69	74.00	-17.31	peak
3	5470.000	58.86	0.52	59.38	68.20	-8.82	peak
4	5495.200	100.50	0.57	101.07	68.20	32.87	peak
5	5725.000	57.39	1.18	58.57	68.20	-9.63	peak
6	5888.800	61.08	1.63	62.71	68.20	-5.49	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



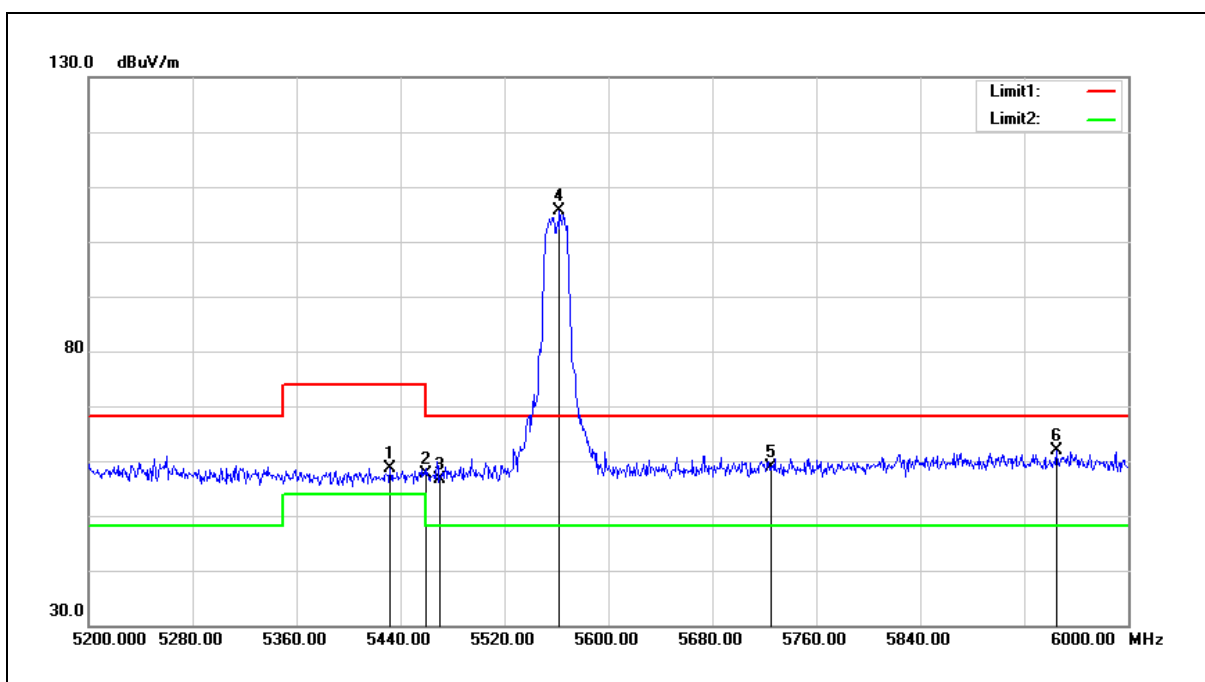
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5412.000	61.71	0.41	62.12	74.00	-11.88	peak
2	5460.000	61.78	0.51	62.29	74.00	-11.71	peak
3	5470.400	65.94	0.52	66.46	68.20	-1.74	peak
4	5506.400	115.63	0.59	116.22	68.20	48.02	peak
5	5725.000	58.06	1.18	59.24	68.20	-8.96	peak
6	5880.000	60.90	1.60	62.50	68.20	-5.70	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



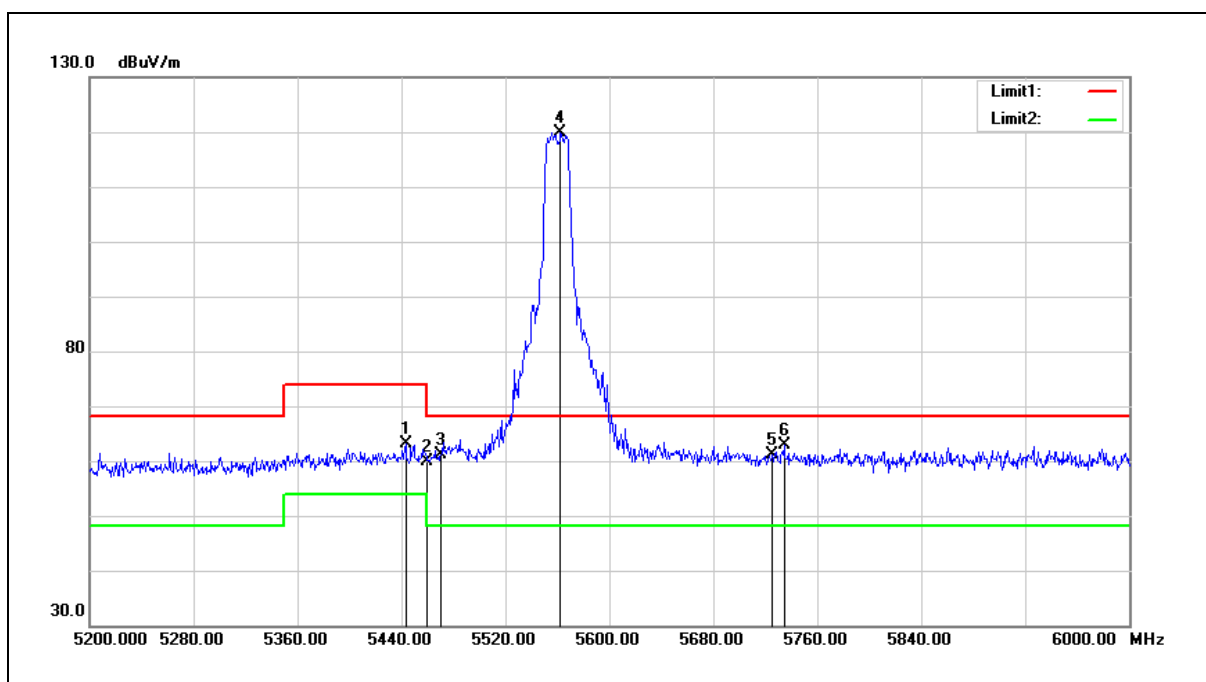
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5432.000	58.09	0.46	58.55	74.00	-15.45	peak
2	5460.000	57.16	0.51	57.67	74.00	-16.33	peak
3	5470.000	56.03	0.52	56.55	68.20	-11.65	peak
4	5562.400	104.83	0.74	105.57	68.20	37.37	peak
5	5725.000	57.59	1.18	58.77	68.20	-9.43	peak
6	5944.800	60.03	1.77	61.80	68.20	-6.40	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



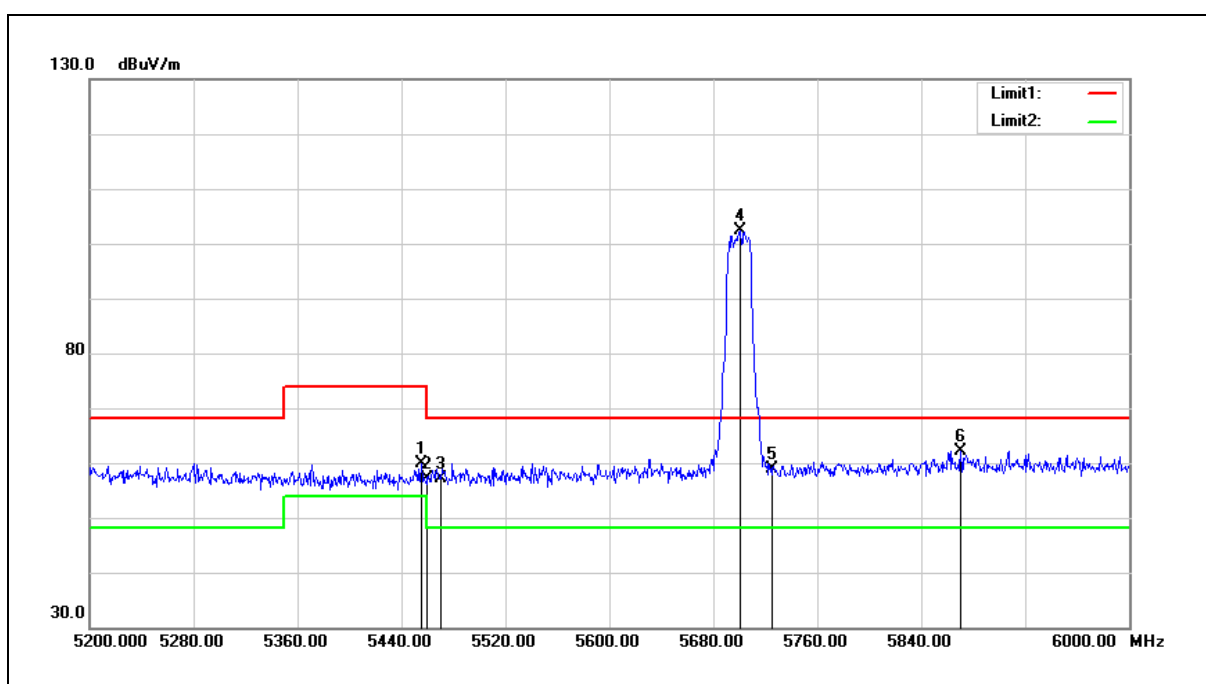
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5443.200	62.59	0.46	63.05	74.00	-10.95	peak
2	5460.000	59.49	0.51	60.00	74.00	-14.00	peak
3	5470.000	60.65	0.52	61.17	68.20	-7.03	peak
4	5562.400	119.21	0.74	119.95	68.20	51.75	peak
5	5725.000	59.91	1.18	61.09	68.20	-7.11	peak
6	5734.400	61.60	1.21	62.81	68.20	-5.39	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.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



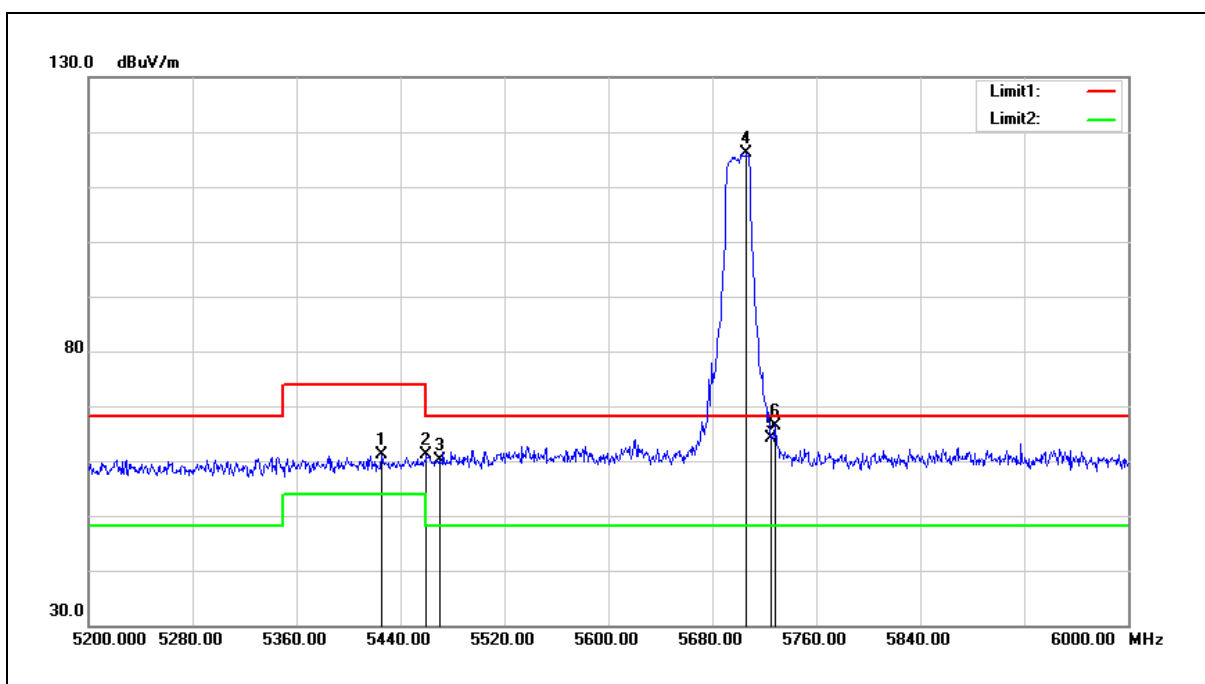
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5455.200	59.34	0.48	59.82	74.00	-14.18	peak
2	5460.000	56.62	0.51	57.13	74.00	-16.87	peak
3	5470.000	56.54	0.52	57.06	68.20	-11.14	peak
4	5700.800	101.29	1.11	102.40	68.20	34.20	peak
5	5725.000	57.62	1.18	58.80	68.20	-9.40	peak
6	5870.400	60.51	1.57	62.08	68.20	-6.12	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



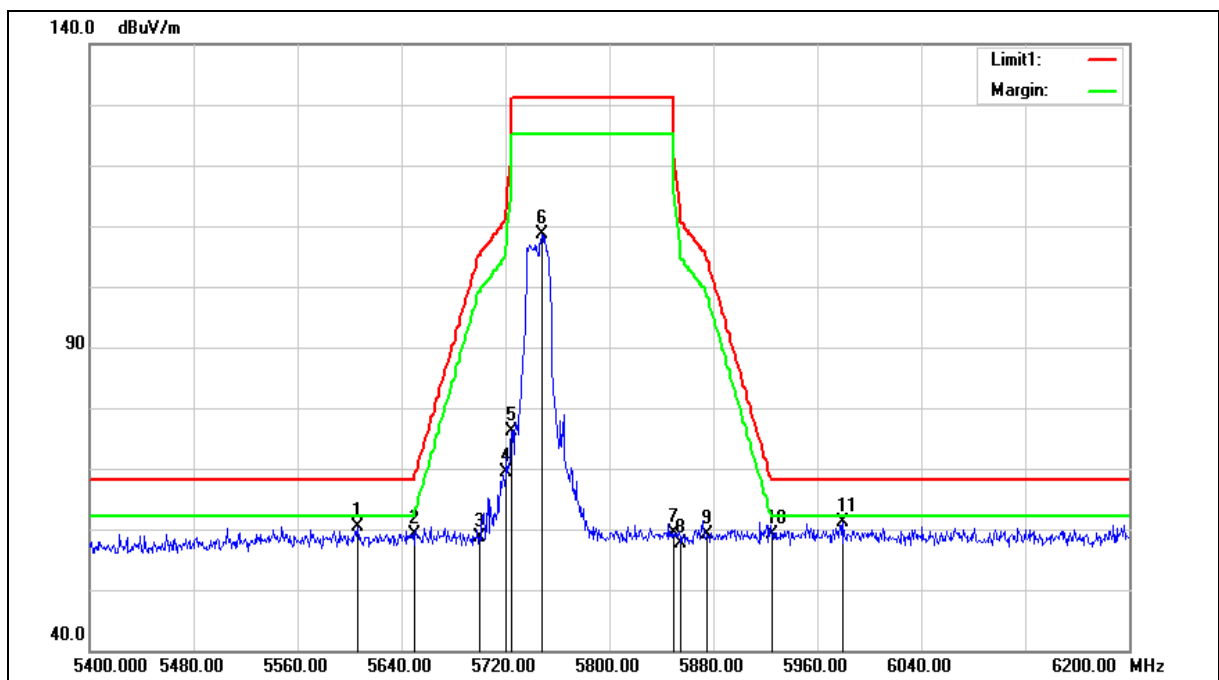
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5425.600	60.59	0.43	61.02	74.00	-12.98	peak
2	5460.000	60.52	0.51	61.03	74.00	-12.97	peak
3	5470.000	59.51	0.52	60.03	68.20	-8.17	peak
4	5706.400	114.96	1.14	116.10	68.20	47.90	peak
5	5725.000	62.84	1.18	64.02	68.20	-4.18	peak
6	5728.800	65.32	1.18	66.50	68.20	-1.70	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

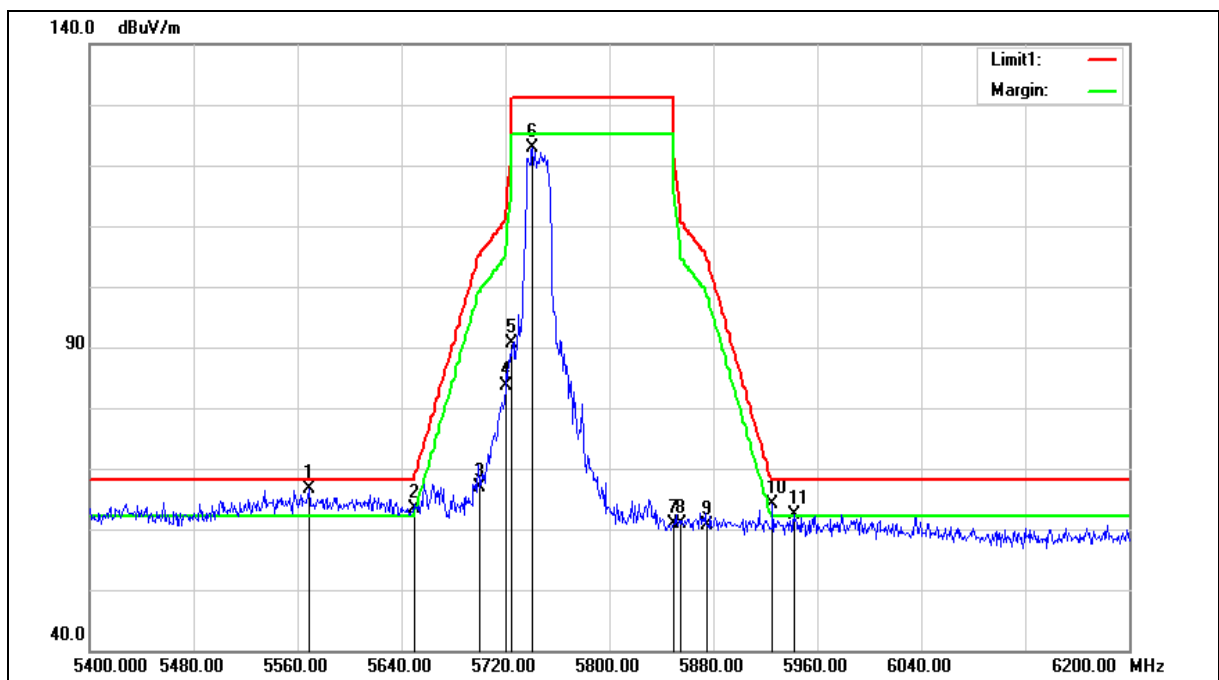
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5606.400	59.56	0.86	60.42	68.20	-7.78	peak
2	5650.000	58.10	0.97	59.07	68.20	-9.13	peak
3	5700.000	57.44	1.11	58.55	105.20	-46.65	peak
4	5720.000	68.22	1.17	69.39	110.80	-41.41	peak
5	5725.000	74.84	1.18	76.02	122.20	-46.18	peak
6	5748.000	107.28	1.25	108.53	131.20	-22.67	peak
7	5850.000	57.85	1.52	59.37	122.20	-62.83	peak
8	5855.000	56.20	1.53	57.73	110.80	-53.07	peak
9	5875.000	57.60	1.59	59.19	105.20	-46.01	peak
10	5925.000	57.40	1.72	59.12	68.20	-9.08	peak
11	5980.000	59.19	1.87	61.06	68.20	-7.14	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

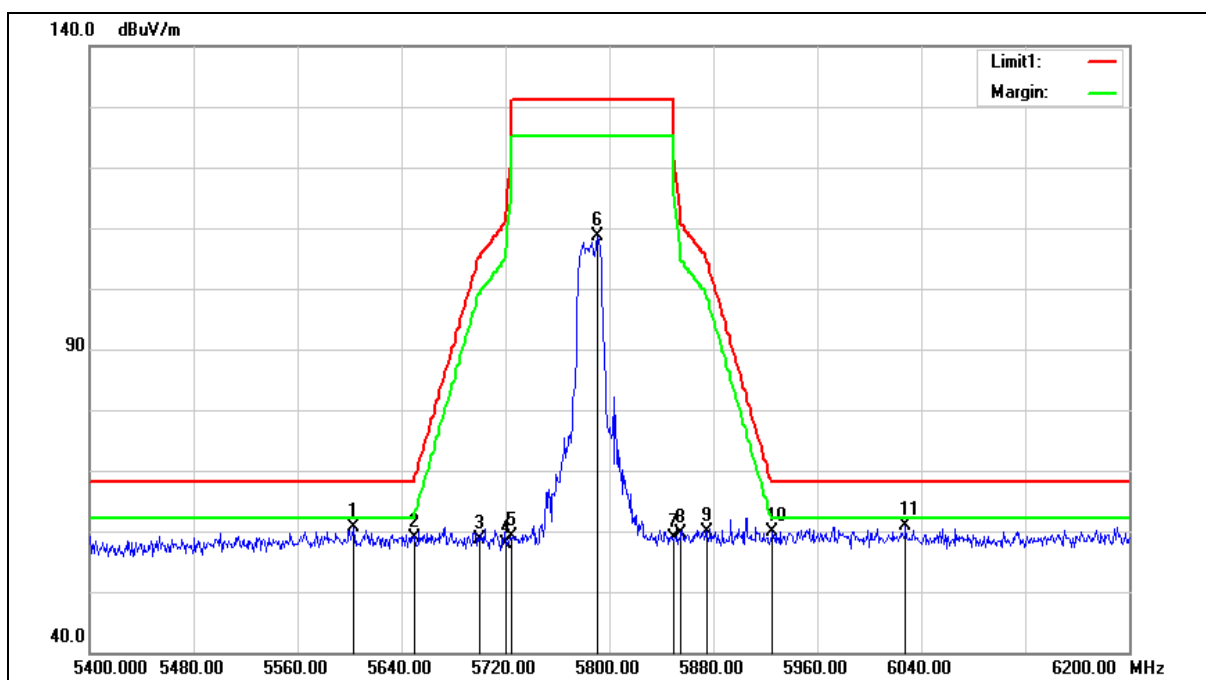
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5568.800	65.85	0.76	66.61	68.20	-1.59	peak
2	5650.000	62.33	0.97	63.30	68.20	-4.90	peak
3	5700.000	65.69	1.11	66.80	105.20	-38.40	peak
4	5720.000	82.38	1.17	83.55	110.80	-27.25	peak
5	5725.000	89.40	1.18	90.58	122.20	-31.62	peak
6	5740.800	121.55	1.22	122.77	131.20	-8.43	peak
7	5850.000	59.31	1.52	60.83	122.20	-61.37	peak
8	5855.000	59.41	1.53	60.94	110.80	-49.86	peak
9	5875.000	59.08	1.59	60.67	105.20	-44.53	peak
10	5925.000	62.36	1.72	64.08	68.20	-4.12	peak
11	5942.400	60.55	1.77	62.32	68.20	-5.88	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

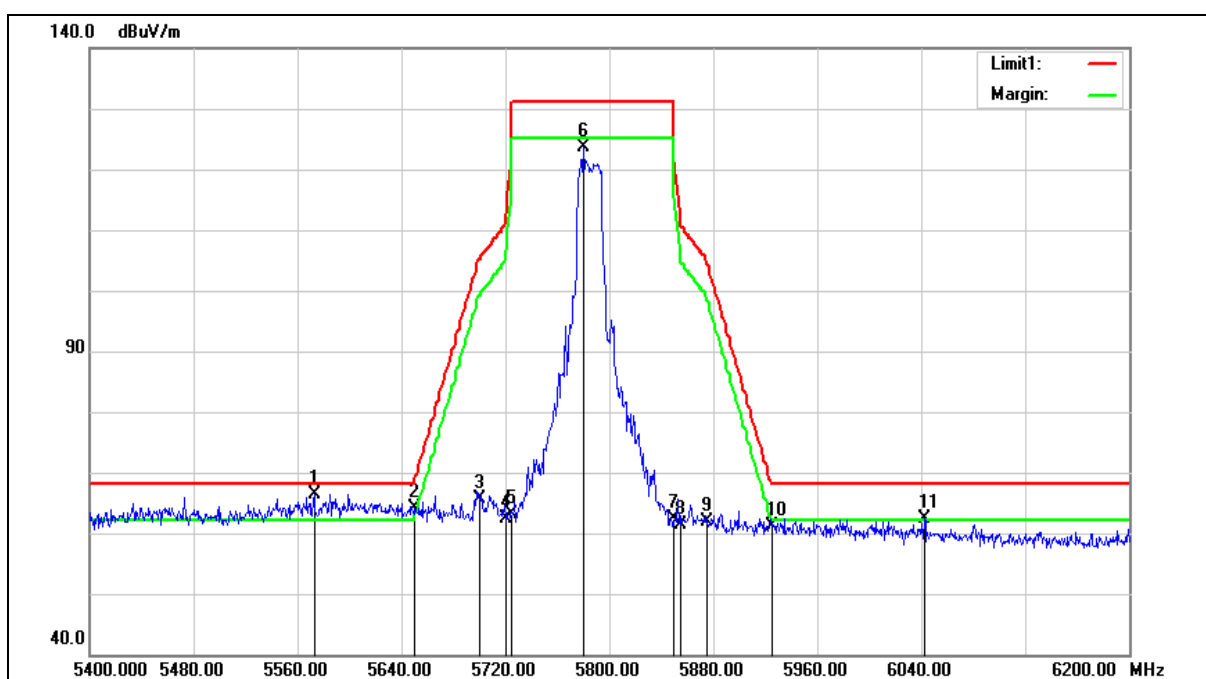
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5603.200	59.75	0.85	60.60	68.20	-7.60	peak
2	5650.000	57.96	0.97	58.93	68.20	-9.27	peak
3	5700.000	57.54	1.11	58.65	105.20	-46.55	peak
4	5720.000	56.61	1.17	57.78	110.80	-53.02	peak
5	5725.000	58.03	1.18	59.21	122.20	-62.99	peak
6	5790.400	107.32	1.36	108.68	131.20	-22.52	peak
7	5850.000	57.33	1.52	58.85	122.20	-63.35	peak
8	5855.000	58.08	1.53	59.61	110.80	-51.19	peak
9	5875.000	58.24	1.59	59.83	105.20	-45.37	peak
10	5925.000	58.13	1.72	59.85	68.20	-8.35	peak
11	6028.000	58.84	2.02	60.86	68.20	-7.34	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

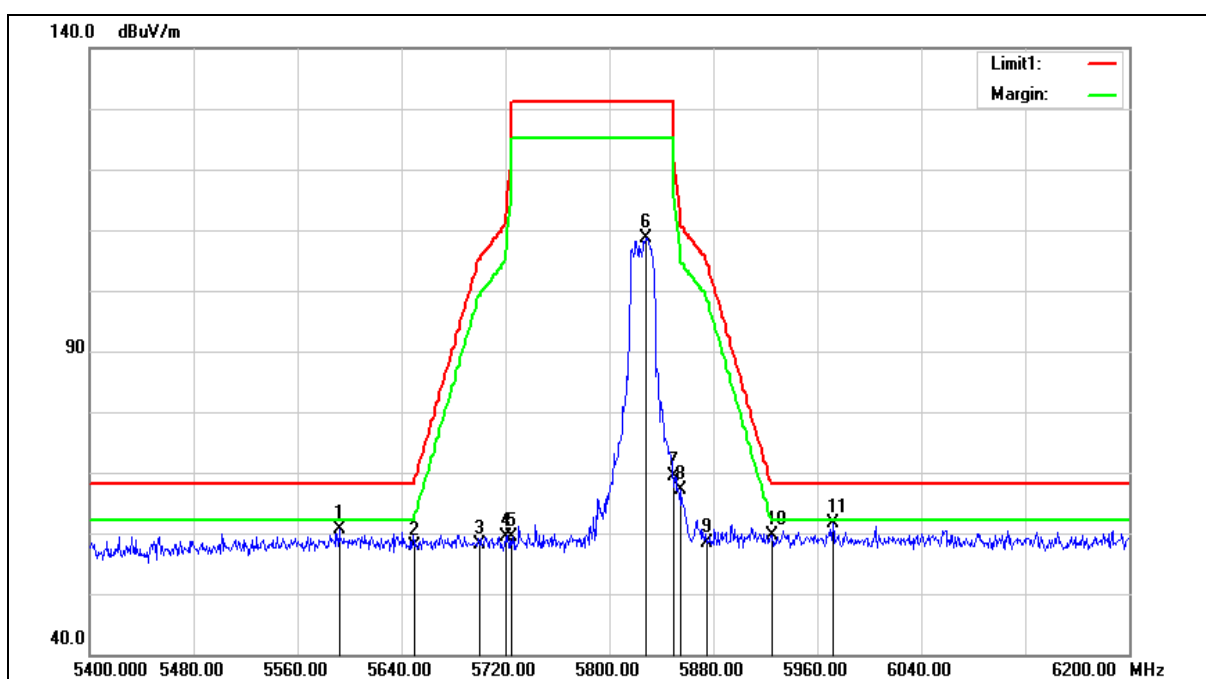
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5572.800	65.63	0.78	66.41	68.20	-1.79	peak
2	5650.000	63.09	0.97	64.06	68.20	-4.14	peak
3	5700.000	64.54	1.11	65.65	105.20	-39.55	peak
4	5720.000	61.24	1.17	62.41	110.80	-48.39	peak
5	5725.000	61.84	1.18	63.02	122.20	-59.18	peak
6	5780.000	122.41	1.33	123.74	131.20	-7.46	peak
7	5850.000	60.85	1.52	62.37	122.20	-59.83	peak
8	5855.000	59.88	1.53	61.41	110.80	-49.39	peak
9	5875.000	60.26	1.59	61.85	105.20	-43.35	peak
10	5925.000	59.53	1.72	61.25	68.20	-6.95	peak
11	6042.400	60.28	2.09	62.37	68.20	-5.83	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

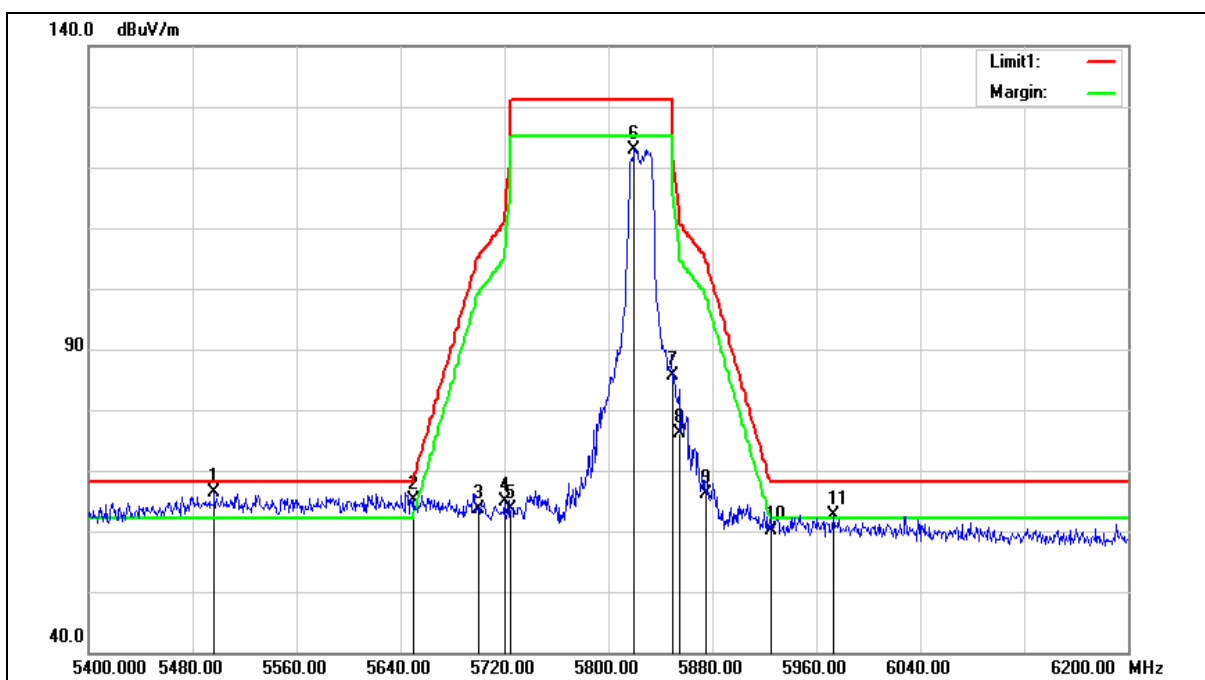
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5592.000	59.70	0.82	60.52	68.20	-7.68	peak
2	5650.000	56.99	0.97	57.96	68.20	-10.24	peak
3	5700.000	56.90	1.11	58.01	105.20	-47.19	peak
4	5720.000	58.11	1.17	59.28	110.80	-51.52	peak
5	5725.000	58.08	1.18	59.26	122.20	-62.94	peak
6	5828.000	107.25	1.45	108.70	131.20	-22.50	peak
7	5850.000	67.83	1.52	69.35	122.20	-52.85	peak
8	5855.000	65.68	1.53	67.21	110.80	-43.59	peak
9	5875.000	56.86	1.59	58.45	105.20	-46.75	peak
10	5925.000	57.94	1.72	59.66	68.20	-8.54	peak
11	5972.000	59.76	1.85	61.61	68.20	-6.59	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

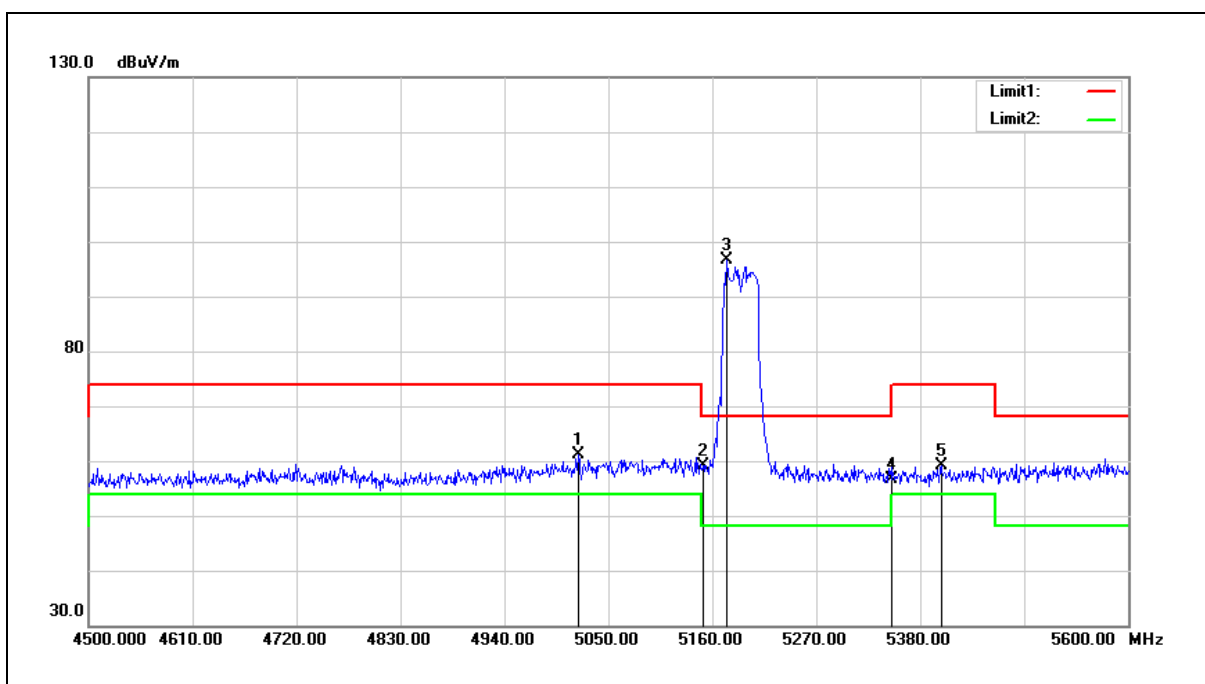
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5496.800	65.88	0.57	66.45	68.20	-1.75	peak
2	5650.000	64.13	0.97	65.10	68.20	-3.10	peak
3	5700.000	62.47	1.11	63.58	105.20	-41.62	peak
4	5720.000	63.61	1.17	64.78	110.80	-46.02	peak
5	5725.000	62.46	1.18	63.64	122.20	-58.56	peak
6	5820.000	121.51	1.43	122.94	131.20	-8.26	peak
7	5850.000	84.17	1.52	85.69	122.20	-36.51	peak
8	5855.000	74.72	1.53	76.25	110.80	-34.55	peak
9	5875.000	64.63	1.59	66.22	105.20	-38.98	peak
10	5925.000	58.47	1.72	60.19	68.20	-8.01	peak
11	5973.600	60.87	1.85	62.72	68.20	-5.48	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



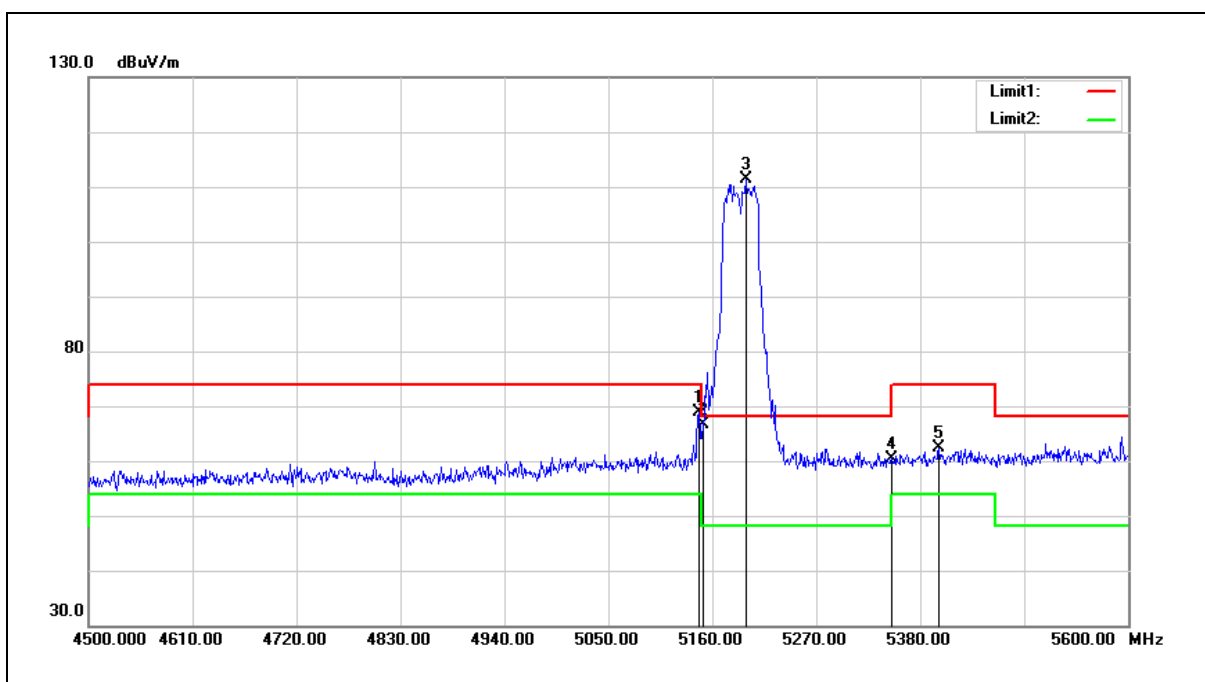
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5018.100	61.45	-0.33	61.12	74.00	-12.88	peak
2	5150.000	59.17	-0.08	59.09	74.00	-14.91	peak
3	5175.400	96.58	-0.03	96.55	68.20	28.35	peak
4	5350.000	56.44	0.30	56.74	74.00	-17.26	peak
5	5402.000	58.63	0.39	59.02	74.00	-14.98	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



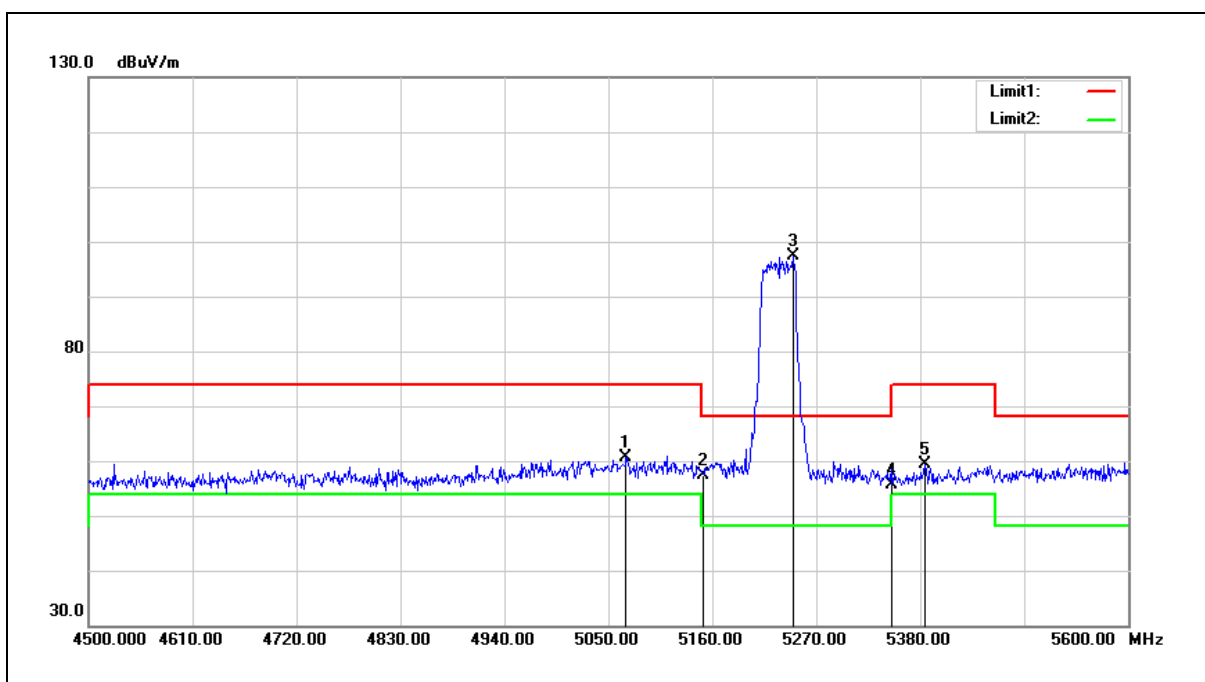
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5145.700	68.87	-0.08	68.79	74.00	-5.21	peak
2	5150.000	66.76	-0.08	66.68	74.00	-7.32	peak
3	5195.200	111.30	0.01	111.31	68.20	43.11	peak
4	5350.000	60.18	0.30	60.48	74.00	-13.52	peak
5	5399.800	61.91	0.39	62.30	74.00	-11.70	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



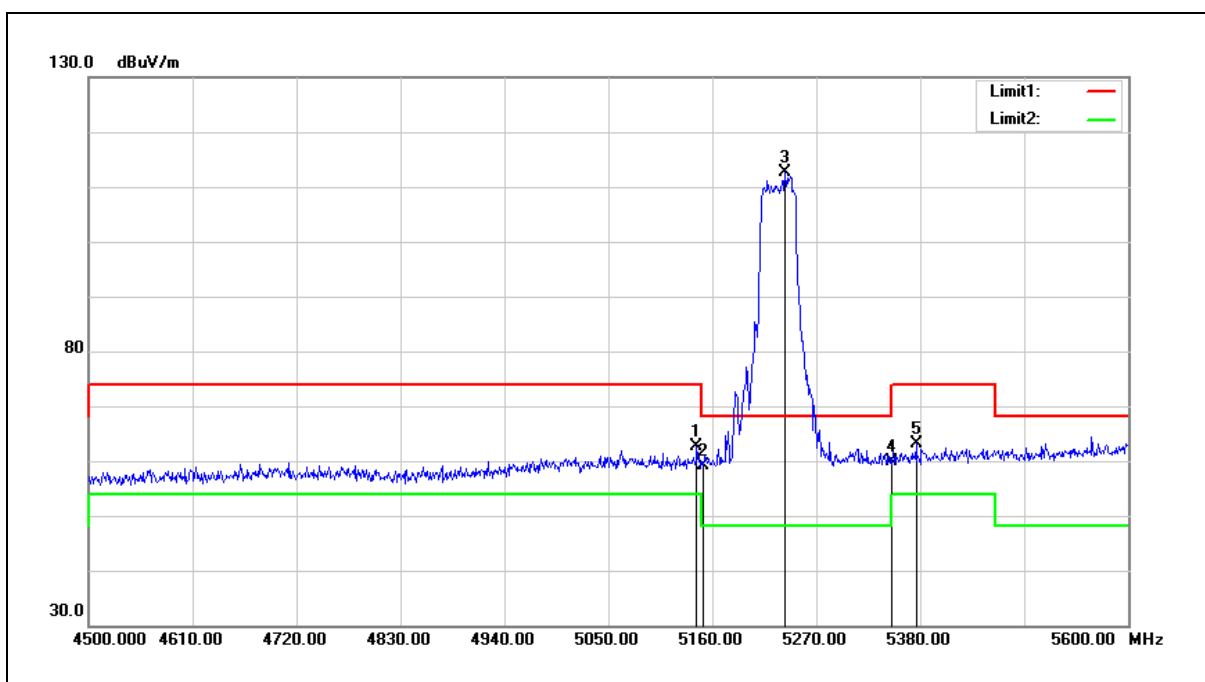
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5068.700	60.81	-0.24	60.57	74.00	-13.43	peak
2	5150.000	57.58	-0.08	57.50	74.00	-16.50	peak
3	5245.800	97.32	0.10	97.42	68.20	29.22	peak
4	5350.000	55.22	0.30	55.52	74.00	-18.48	peak
5	5384.400	59.12	0.36	59.48	74.00	-14.52	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



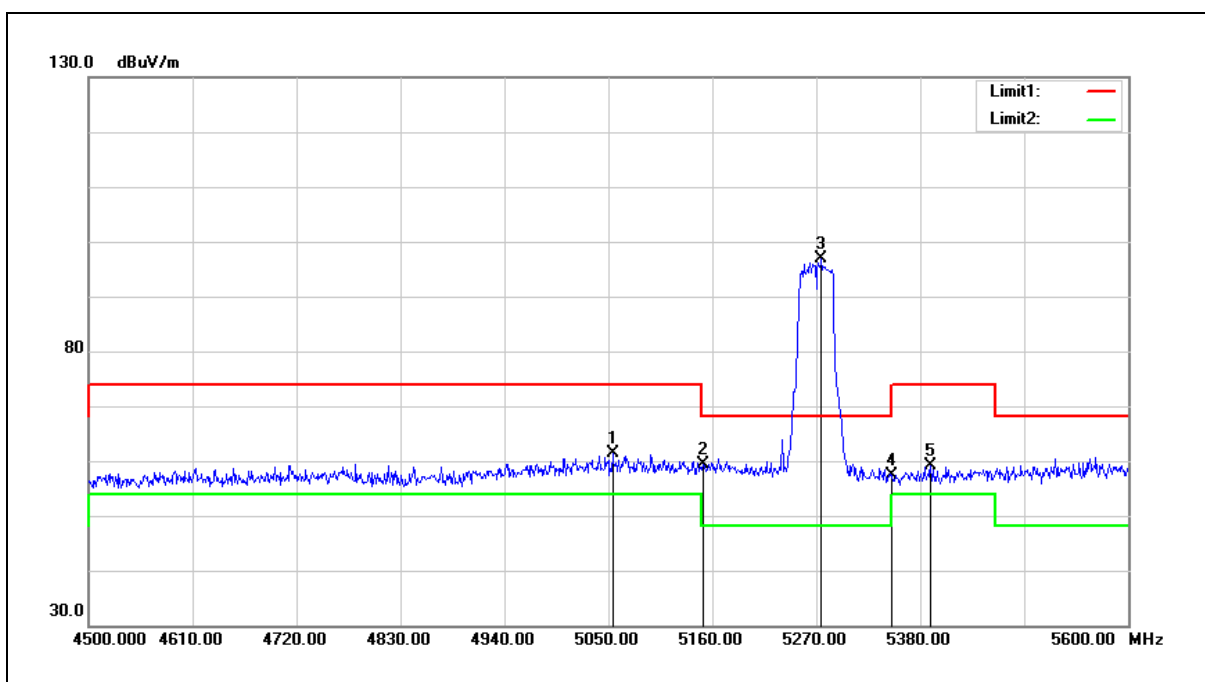
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5143.500	62.63	-0.10	62.53	74.00	-11.47	peak
2	5150.000	59.21	-0.08	59.13	74.00	-14.87	peak
3	5237.000	112.58	0.08	112.66	68.20	44.46	peak
4	5350.000	59.54	0.30	59.84	74.00	-14.16	peak
5	5375.600	62.73	0.34	63.07	74.00	-10.93	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



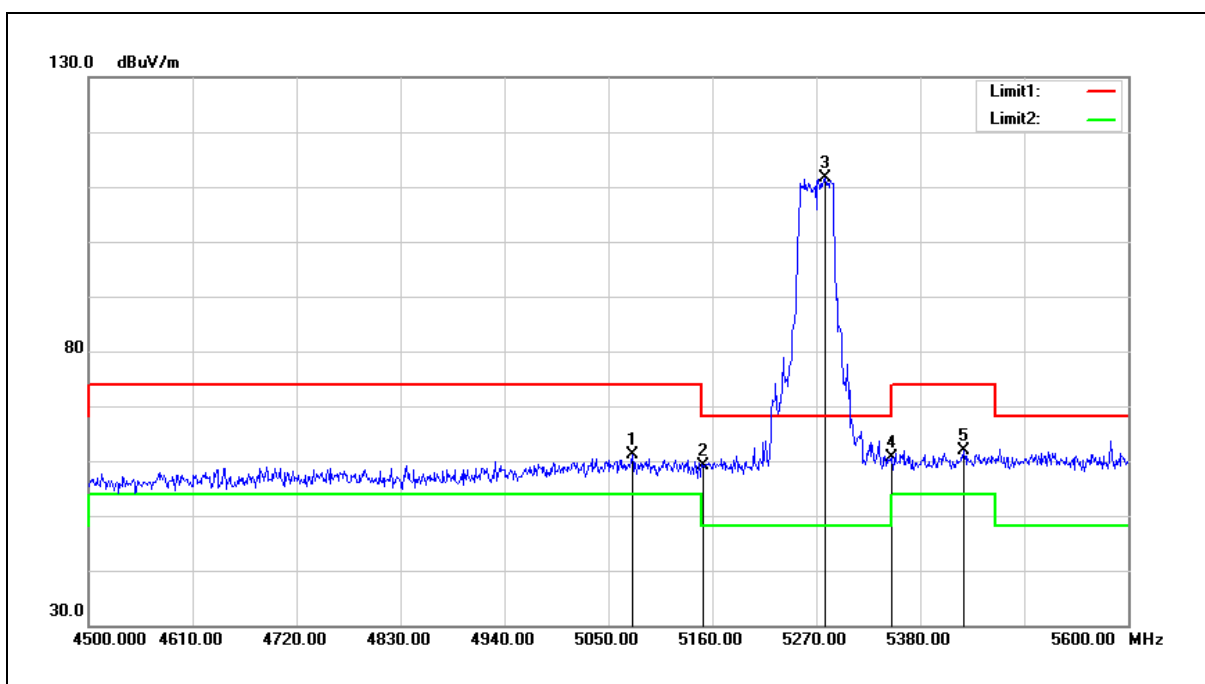
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5054.400	61.63	-0.26	61.37	74.00	-12.63	peak
2	5150.000	59.47	-0.08	59.39	74.00	-14.61	peak
3	5275.500	96.83	0.15	96.98	68.20	28.78	peak
4	5350.000	57.12	0.30	57.42	74.00	-16.58	peak
5	5391.000	58.69	0.37	59.06	74.00	-14.94	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



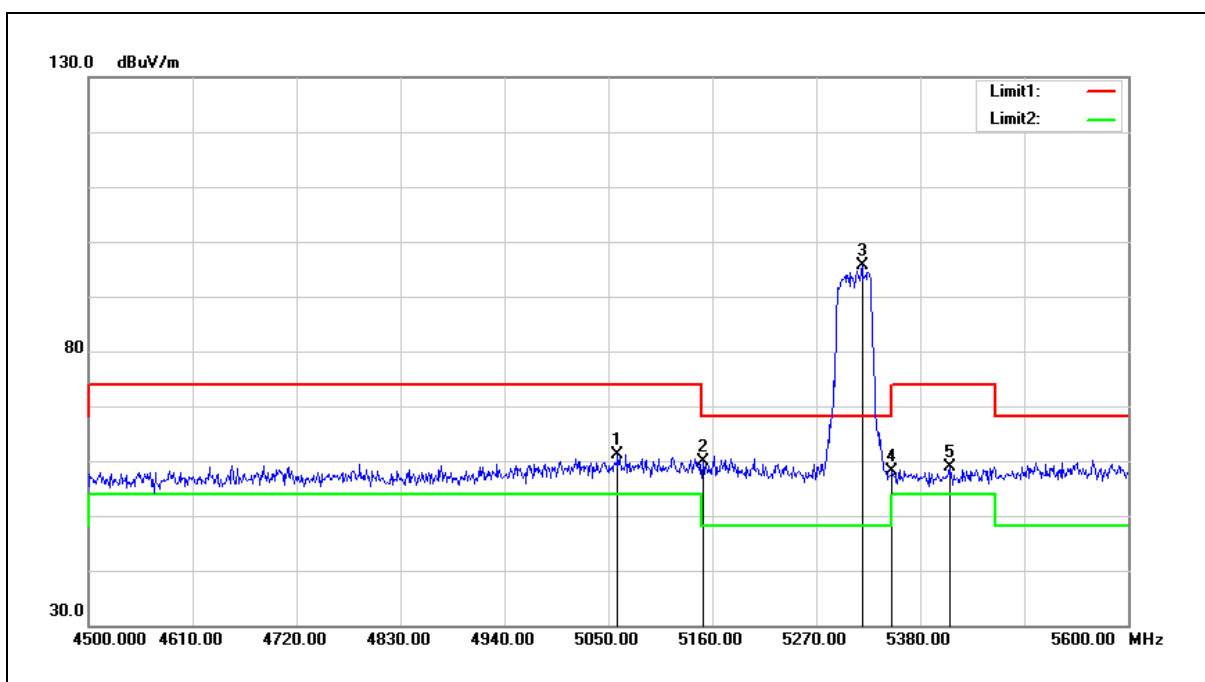
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5075.300	61.37	-0.22	61.15	74.00	-12.85	peak
2	5150.000	59.13	-0.08	59.05	74.00	-14.95	peak
3	5279.900	111.56	0.16	111.72	68.20	43.52	peak
4	5350.000	60.25	0.30	60.55	74.00	-13.45	peak
5	5426.200	61.55	0.43	61.98	74.00	-12.02	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



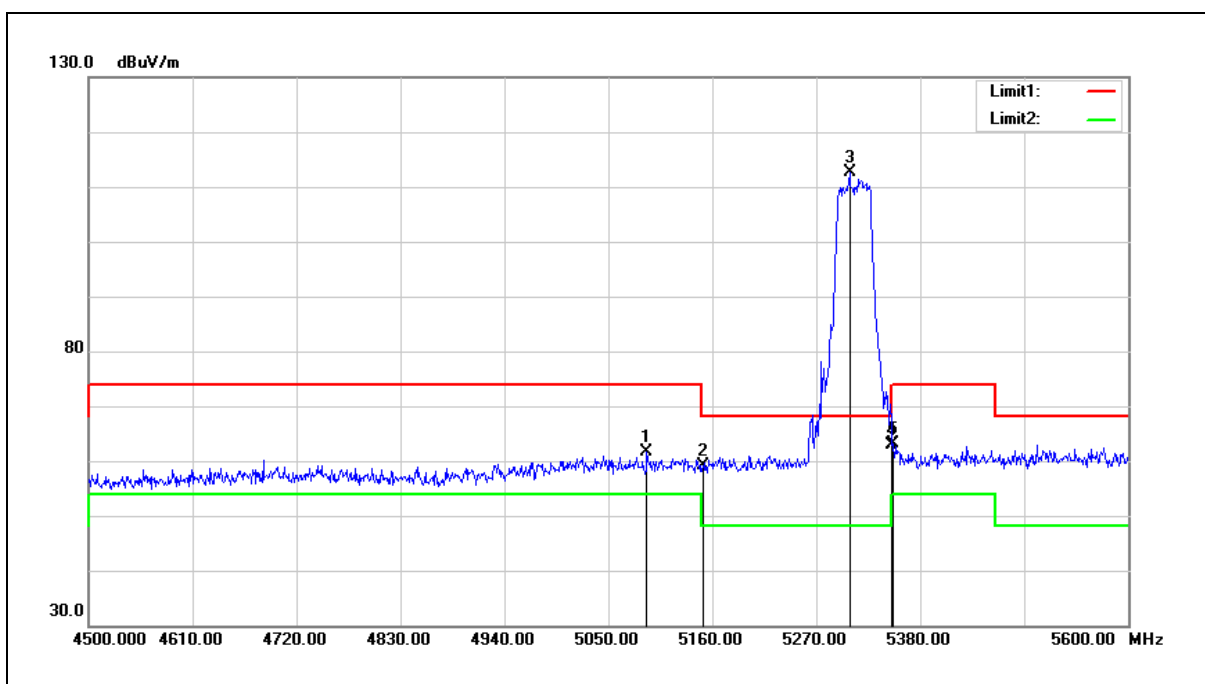
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5059.900	61.44	-0.25	61.19	74.00	-12.81	peak
2	5150.000	60.03	-0.08	59.95	74.00	-14.05	peak
3	5318.400	95.36	0.23	95.59	68.20	27.39	peak
4	5350.000	57.76	0.30	58.06	74.00	-15.94	peak
5	5410.800	58.42	0.41	58.83	74.00	-15.17	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



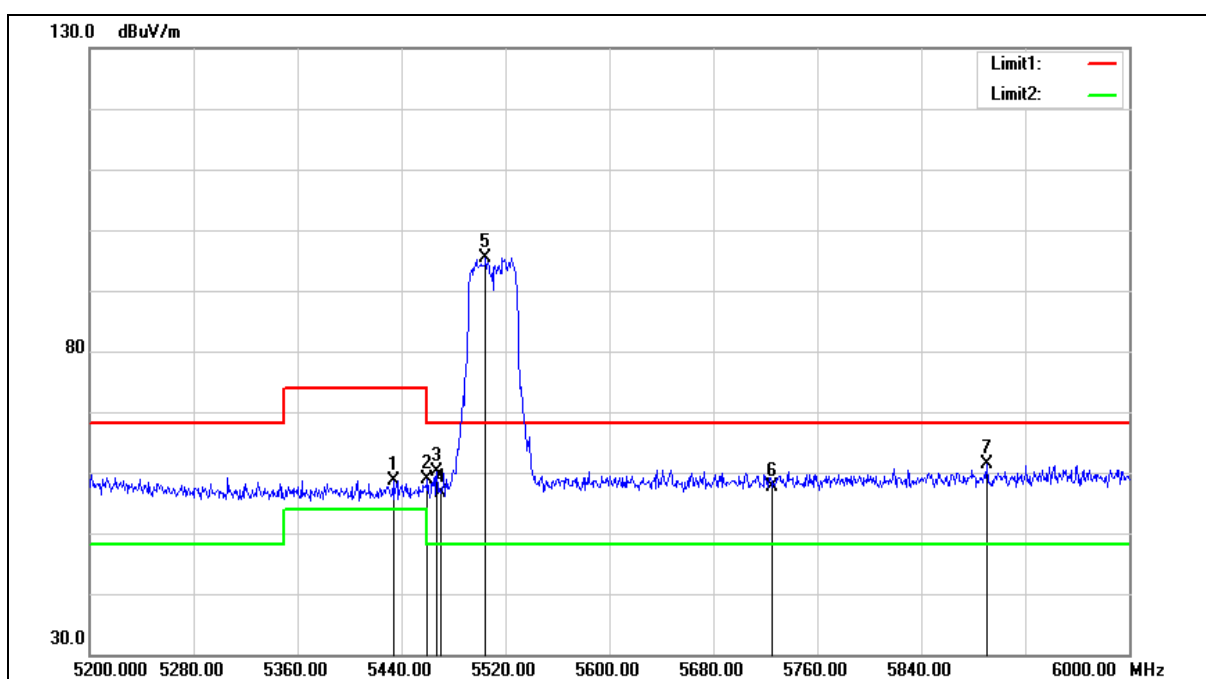
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5090.700	61.82	-0.19	61.63	74.00	-12.37	peak
2	5150.000	59.20	-0.08	59.12	74.00	-14.88	peak
3	5305.200	112.32	0.20	112.52	68.20	44.32	peak
4	5350.000	62.55	0.30	62.85	74.00	-11.15	peak
5	5351.400	62.75	0.30	63.05	74.00	-10.95	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

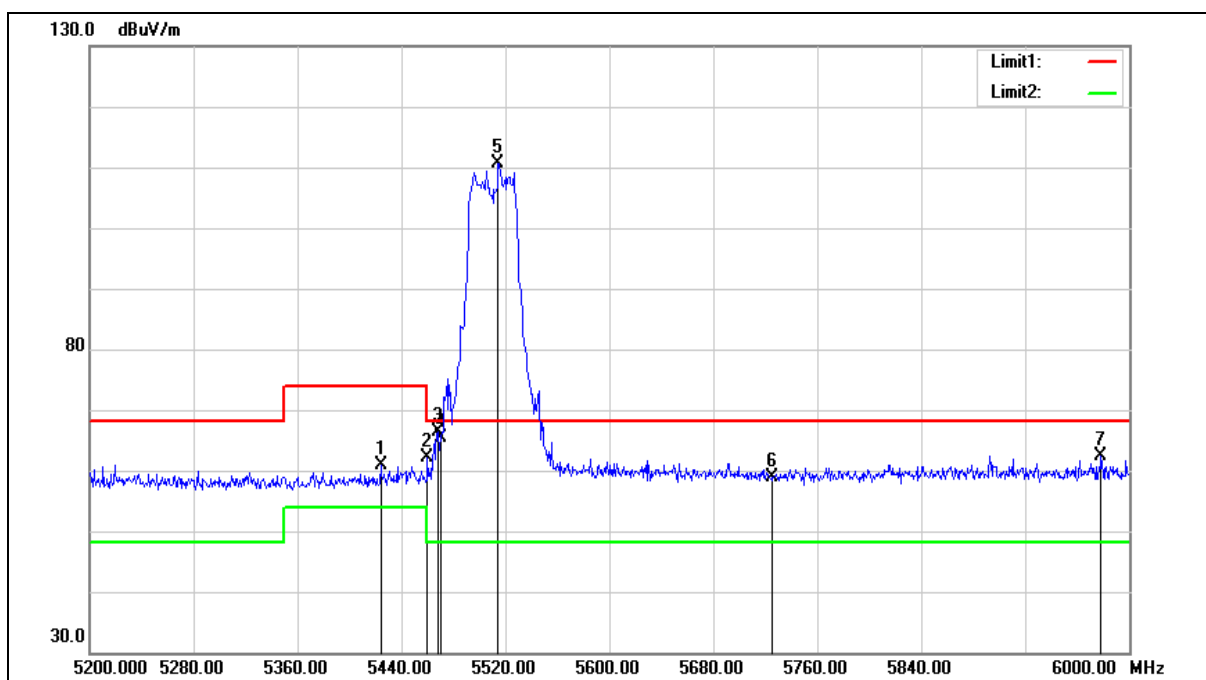
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5433.600	58.24	0.46	58.70	74.00	-15.30	peak
2	5460.000	58.38	0.51	58.89	74.00	-15.11	peak
3	5467.200	59.58	0.51	60.09	68.20	-8.11	peak
4	5470.000	56.15	0.52	56.67	68.20	-11.53	peak
5	5504.800	94.85	0.59	95.44	68.20	27.24	peak
6	5725.000	56.39	1.18	57.57	68.20	-10.63	peak
7	5890.400	59.64	1.63	61.27	68.20	-6.93	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

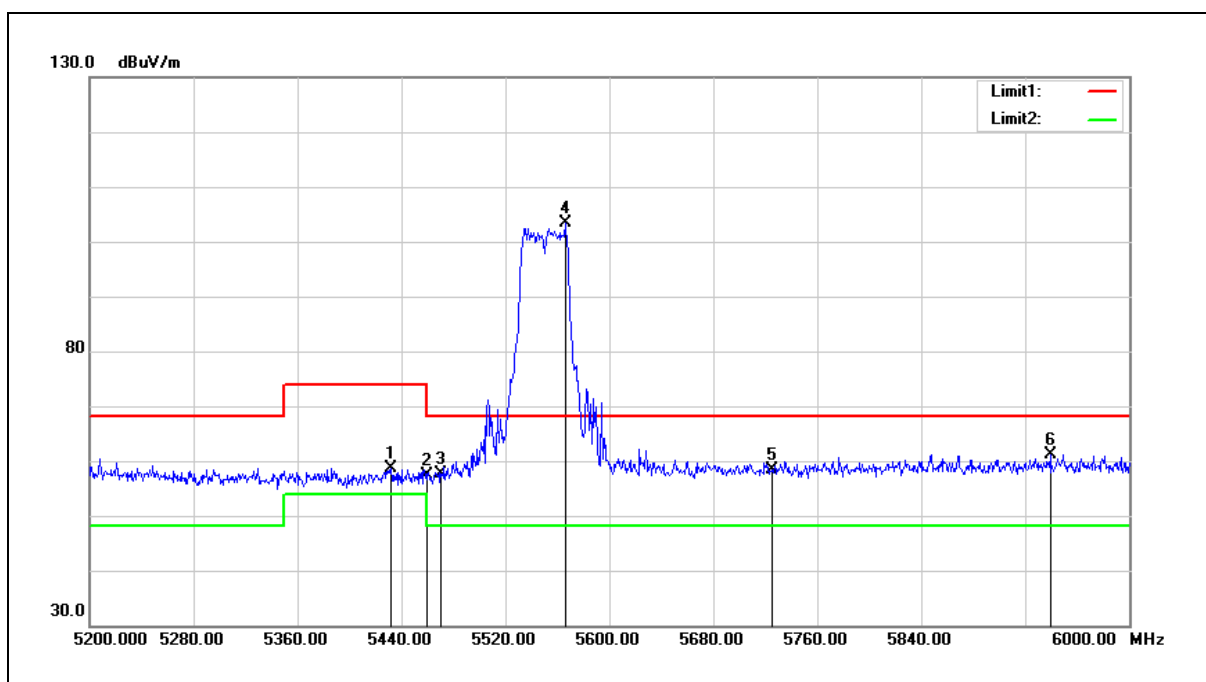
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5424.000	60.53	0.43	60.96	74.00	-13.04	peak
2	5460.000	61.55	0.51	62.06	74.00	-11.94	peak
3	5468.000	65.75	0.51	66.26	68.20	-1.94	peak
4	5470.000	64.78	0.52	65.30	68.20	-2.90	peak
5	5514.400	109.95	0.62	110.57	68.20	42.37	peak
6	5725.000	57.71	1.18	58.89	68.20	-9.31	peak
7	5978.400	60.56	1.85	62.41	68.20	-5.79	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



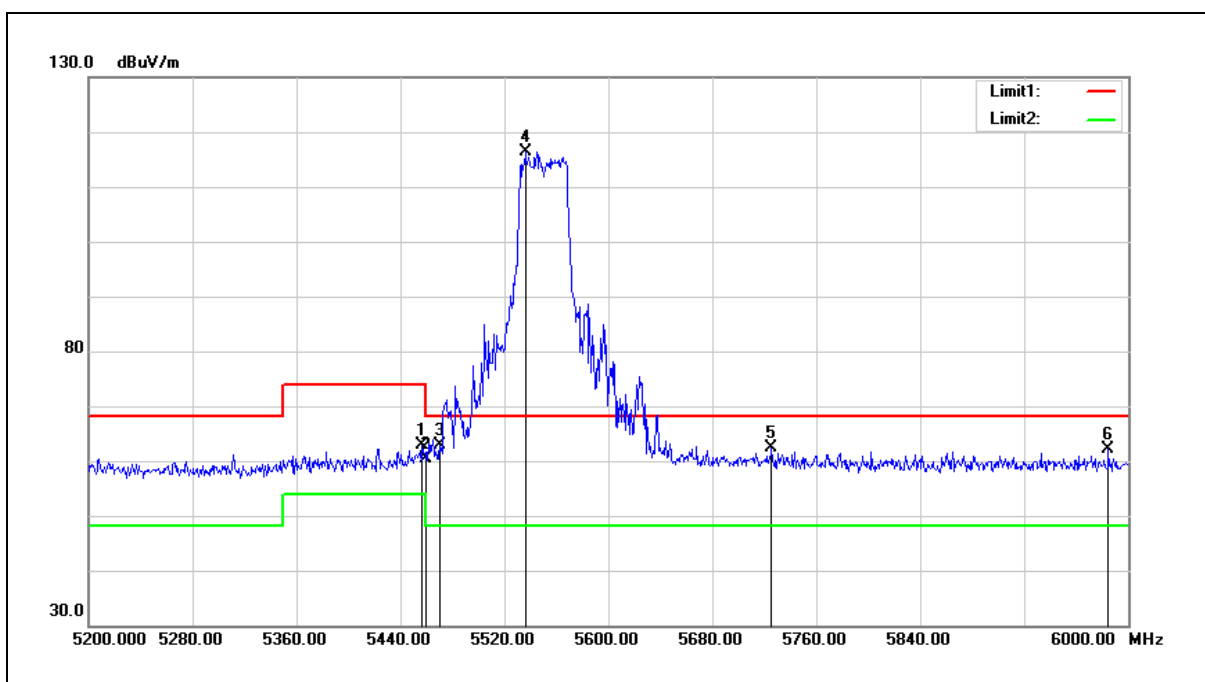
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5432.000	58.23	0.46	58.69	74.00	-15.31	peak
2	5460.000	56.78	0.51	57.29	74.00	-16.71	peak
3	5470.000	57.04	0.52	57.56	68.20	-10.64	peak
4	5566.400	102.71	0.75	103.46	68.20	35.26	peak
5	5725.000	57.09	1.18	58.27	68.20	-9.93	peak
6	5939.200	59.32	1.76	61.08	68.20	-7.12	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



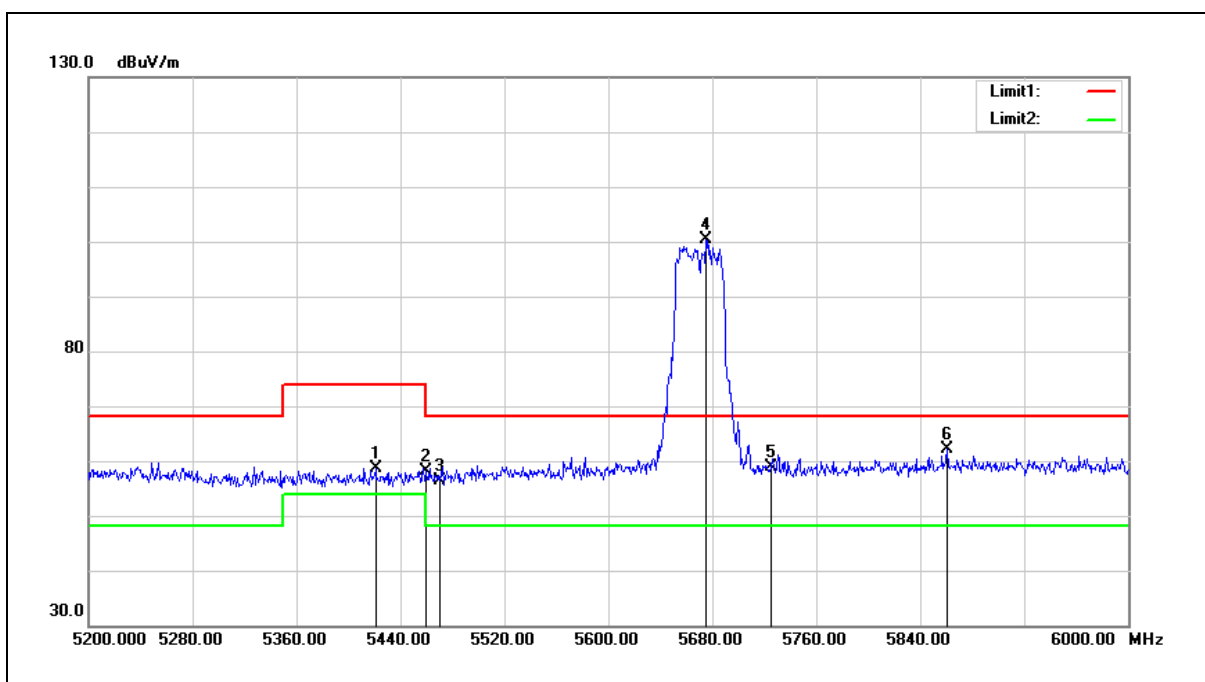
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5456.800	62.30	0.50	62.80	74.00	-11.20	peak
2	5460.000	59.91	0.51	60.42	74.00	-13.58	peak
3	5470.000	62.24	0.52	62.76	68.20	-5.44	peak
4	5536.000	115.79	0.67	116.46	68.20	48.26	peak
5	5725.000	61.15	1.18	62.33	68.20	-5.87	peak
6	5984.800	60.23	1.88	62.11	68.20	-6.09	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



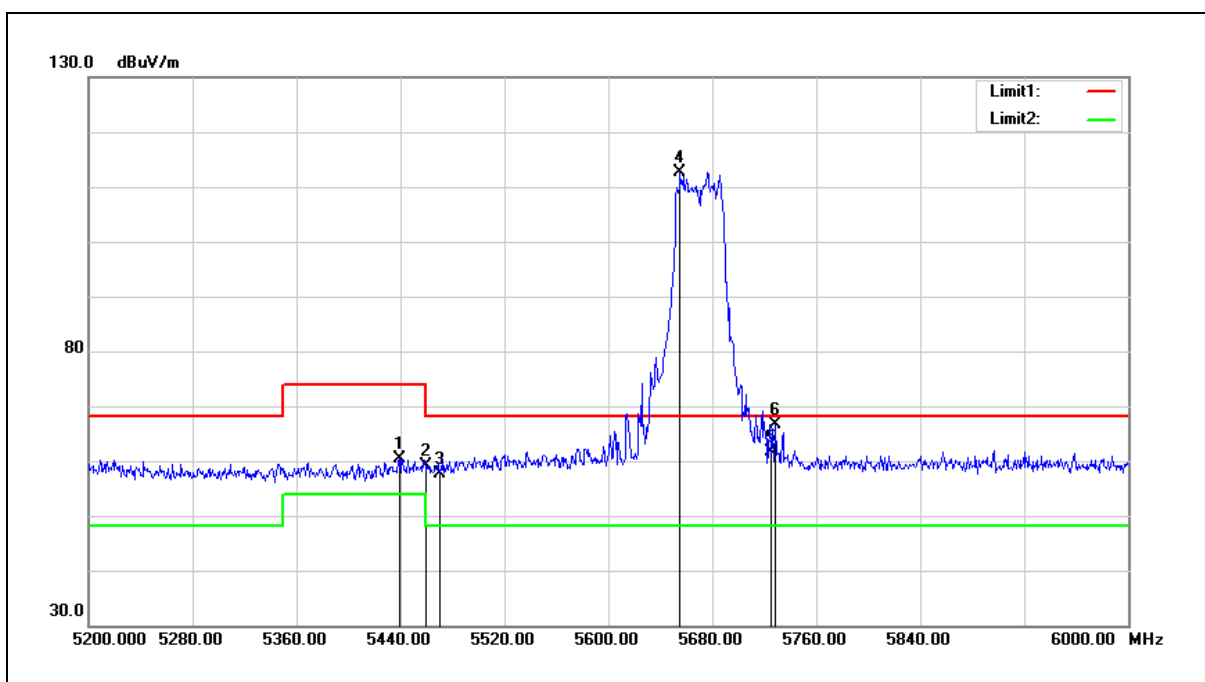
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5420.800	58.20	0.43	58.63	74.00	-15.37	peak
2	5460.000	57.61	0.51	58.12	74.00	-15.88	peak
3	5470.000	55.83	0.52	56.35	68.20	-11.85	peak
4	5675.200	99.22	1.04	100.26	68.20	32.06	peak
5	5725.000	57.62	1.18	58.80	68.20	-9.40	peak
6	5860.800	60.58	1.54	62.12	68.20	-6.08	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



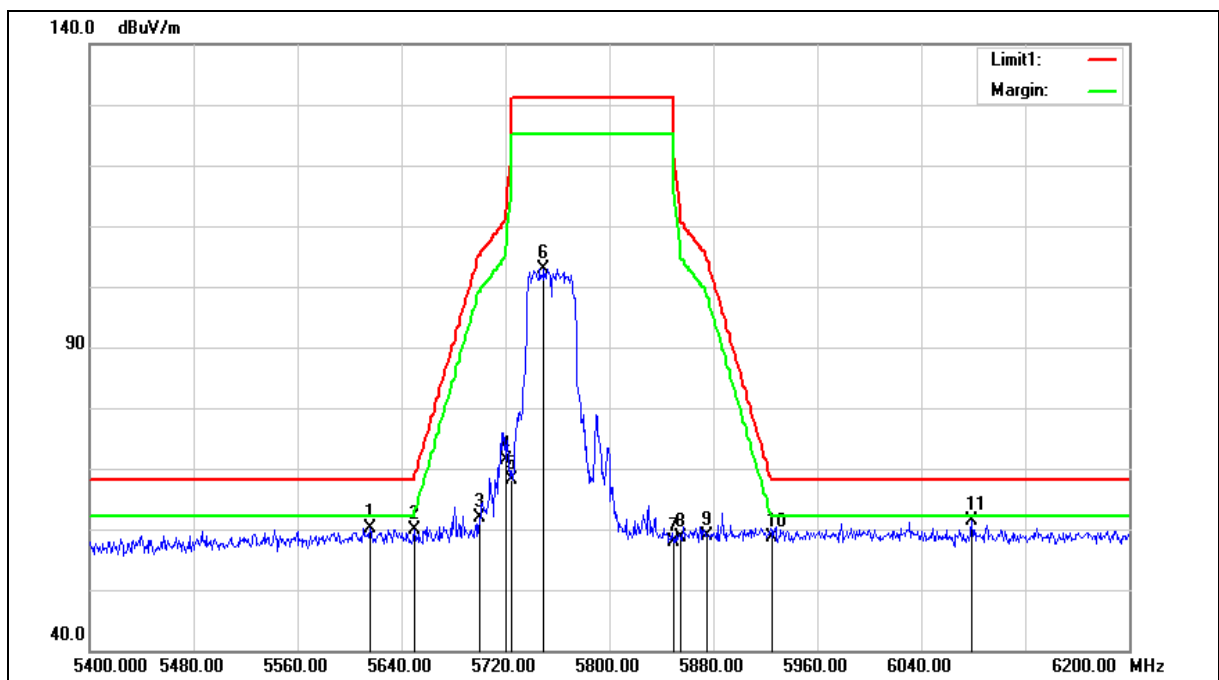
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5439.200	60.01	0.46	60.47	74.00	-13.53	peak
2	5460.000	58.73	0.51	59.24	74.00	-14.76	peak
3	5470.000	57.10	0.52	57.62	68.20	-10.58	peak
4	5655.200	111.71	1.00	112.71	68.20	44.51	peak
5	5725.000	60.55	1.18	61.73	68.20	-6.47	peak
6	5728.800	65.39	1.18	66.57	68.20	-1.63	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

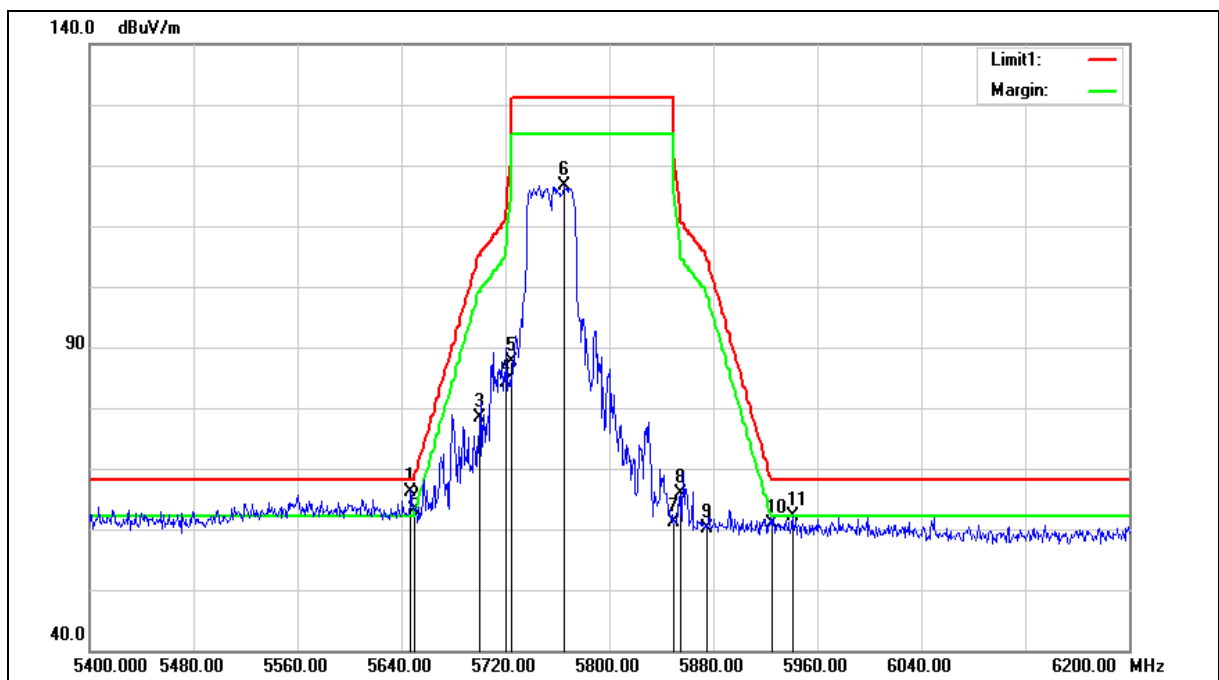
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5616.000	59.23	0.89	60.12	68.20	-8.08	peak
2	5650.000	58.87	0.97	59.84	68.20	-8.36	peak
3	5700.000	60.80	1.11	61.91	105.20	-43.29	peak
4	5720.000	70.18	1.17	71.35	110.80	-39.45	peak
5	5725.000	66.93	1.18	68.11	122.20	-54.09	peak
6	5749.600	101.70	1.25	102.95	131.20	-28.25	peak
7	5850.000	56.46	1.52	57.98	122.20	-64.22	peak
8	5855.000	57.10	1.53	58.63	110.80	-52.17	peak
9	5875.000	57.38	1.59	58.97	105.20	-46.23	peak
10	5925.000	57.00	1.72	58.72	68.20	-9.48	peak
11	6078.400	59.25	2.22	61.47	68.20	-6.73	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

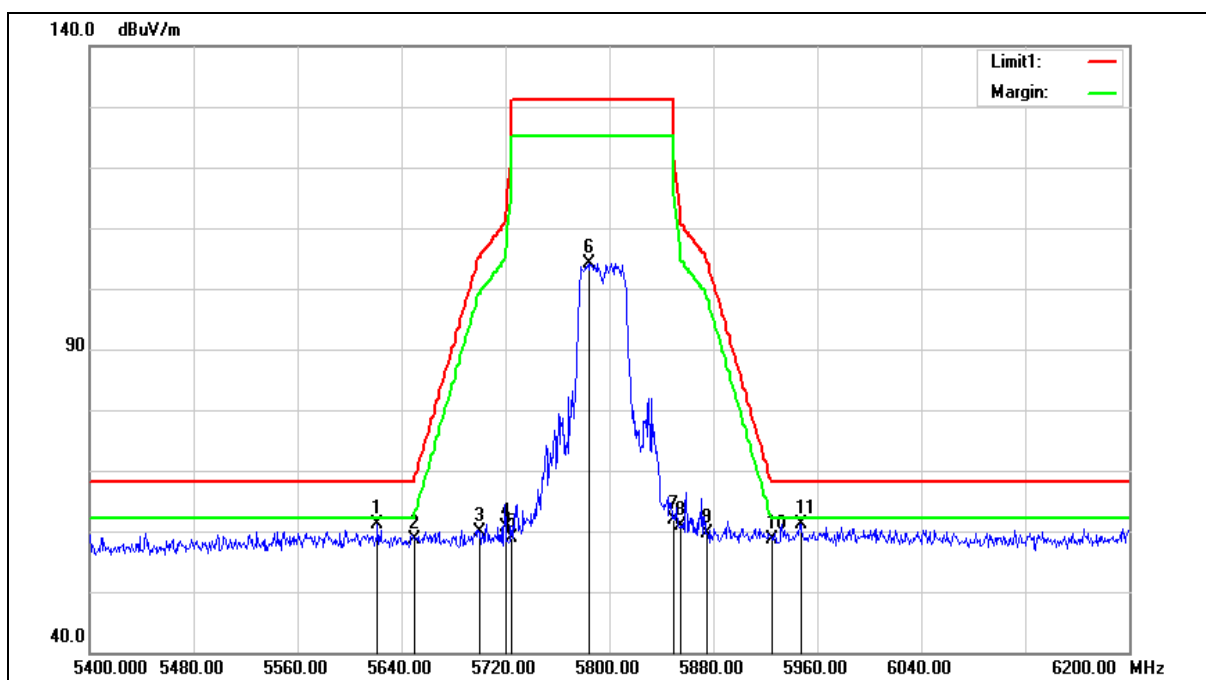
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5647.200	65.28	0.97	66.25	68.20	-1.95	peak
2	5650.000	62.26	0.97	63.23	68.20	-4.97	peak
3	5700.000	77.22	1.11	78.33	105.20	-26.87	peak
4	5720.000	83.05	1.17	84.22	110.80	-26.58	peak
5	5725.000	86.44	1.18	87.62	122.20	-34.58	peak
6	5765.600	115.29	1.29	116.58	131.20	-14.62	peak
7	5850.000	59.65	1.52	61.17	122.20	-61.03	peak
8	5855.000	64.26	1.53	65.79	110.80	-45.01	peak
9	5875.000	58.42	1.59	60.01	105.20	-45.19	peak
10	5925.000	59.13	1.72	60.85	68.20	-7.35	peak
11	5940.800	60.25	1.77	62.02	68.20	-6.18	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

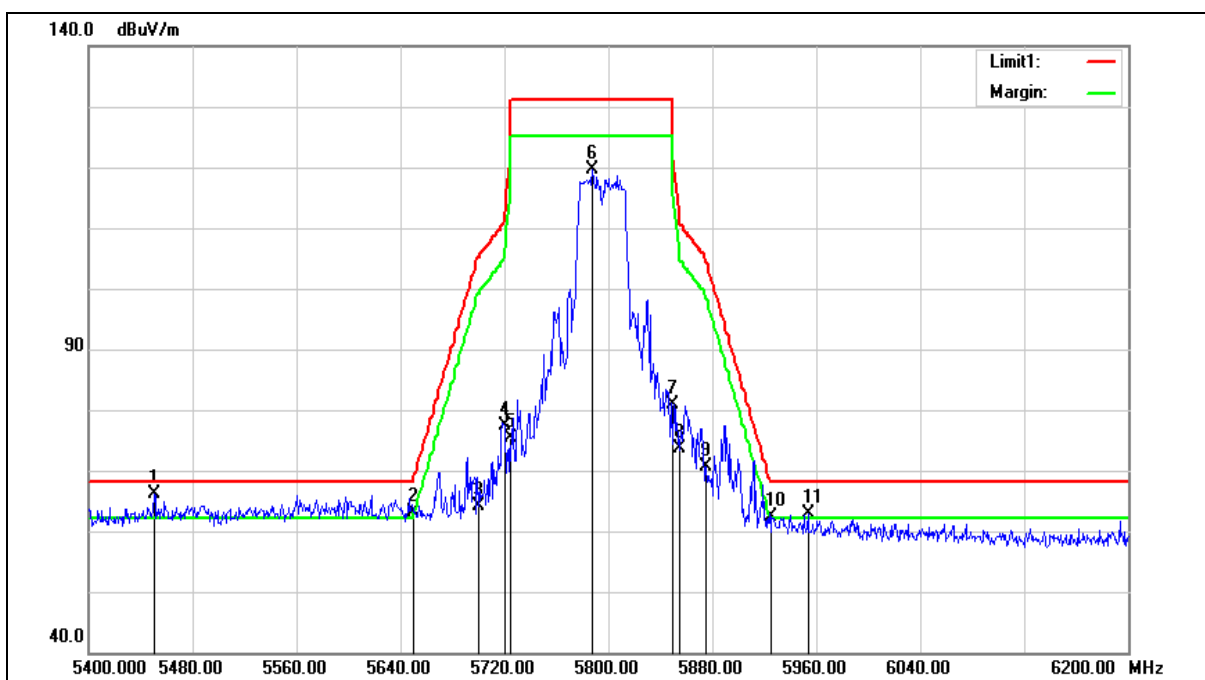
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5621.600	60.34	0.90	61.24	68.20	-6.96	peak
2	5650.000	57.66	0.97	58.63	68.20	-9.57	peak
3	5700.000	58.66	1.11	59.77	105.20	-45.43	peak
4	5720.000	59.51	1.17	60.68	110.80	-50.12	peak
5	5725.000	57.59	1.18	58.77	122.20	-63.43	peak
6	5784.800	102.91	1.34	104.25	131.20	-26.95	peak
7	5850.000	60.30	1.52	61.82	122.20	-60.38	peak
8	5855.000	59.38	1.53	60.91	110.80	-49.89	peak
9	5875.000	58.15	1.59	59.74	105.20	-45.46	peak
10	5925.000	56.86	1.72	58.58	68.20	-9.62	peak
11	5947.200	59.42	1.78	61.20	68.20	-7.00	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 15.247	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	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	5450.400	65.69	0.48	66.17	68.20	-2.03	peak
2	5650.000	62.15	0.97	63.12	68.20	-5.08	peak
3	5700.000	62.92	1.11	64.03	105.20	-41.17	peak
4	5720.000	76.27	1.17	77.44	110.80	-33.36	peak
5	5725.000	74.09	1.18	75.27	122.20	-46.93	peak
6	5787.200	118.38	1.34	119.72	131.20	-11.48	peak
7	5850.000	79.28	1.52	80.80	122.20	-41.40	peak
8	5855.000	72.21	1.53	73.74	110.80	-37.06	peak
9	5875.000	69.01	1.59	70.60	105.20	-34.60	peak
10	5925.000	60.71	1.72	62.43	68.20	-5.77	peak
11	5953.600	60.98	1.79	62.77	68.20	-5.43	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.