晶復科技股份有限公司
A Test Lab Techno Corp.

低功率射頻器材試驗報告

報告編號	2107DR55
版本(Rev.)	01
產品名稱	HUAWEI MateBook D 15
申請廠商	訊崴技術有限公司
廠牌	HUAWEI
型式 (號)	BoB-WAH9
產品試驗依據之標準	低功率射頻器材技術規範(LP0002) 109 年 7 月 1 日
報告發行日期	110 年 08 月 03 日

填發本型式認可報告之試驗機構 (認可代號)

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財團法人全國認證基金會
認證編號 ：1330
認證有效期間：108.09.06 ~ 111.09.05
認可能量範圍：低功率射頻器材技術規範(LP0002) (頻率範圍:9 kHz to 40 GHz)

免 責 聲 明

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01	110 年 08 月 03 日	更新 1.1 章節(P.7)	趙翊如

低功率射頻器材測試證明書

產 品 名 稱　：HUAWEI MateBook D 15

廠　　牌　：HUAWEI

型　　號　：BoB-WAH9

申 請 廠 商　：訊崴技術有限公司

申請者地址　：臺北市內湖區洲子街55、57號3樓

製 造 廠 商　：Huawei Technologies Co., Ltd.

製造商地址　：Huawei Industrial Base, Bantian, Longgang, Shenzhen 518129, People's Republic of China

待測物電壓　：輸入 : DC 20 V, 3.25 A
輸出 : DC 5 V, 2 A

量 測 規 範　：低功率射頻器材技術規範(LP0002) 109年7月1日

試驗實驗室　：晶復科技股份有限公司(桃園市八德區長安街140-1號)

樣品接受日期　：110 年 07 月 14 日

試 驗 日 期　：110 年 07 月 15 日 ~ 110 年 07 月 19 日

報告中所描述之測試結果與待測設備之架構組合，均根據實際量測情況作詳實的記錄。

由測試結果顯示，上述待測設備樣機確實已符合低功率射頻器材技術規範(LP0002)所規定的各項限制值。

特 此 證 明 ！

審 核 者：楊凱宇

(楊 凱 宇)

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1. 一般敘述

1.1 待測設備一般敘述

本敘述僅針對產品簡單說明之，其他詳細之規格請參考使用說明書。

產 品 名 稱	HUAWEI MateBook D 15	
廠 牌	HUAWEI	
型 號	BoB-WAH9	
額 定 電 源	輸入 : DC 20 V, 3.25 A 輸出 : DC 5 V, 2 A	
待測物電源類別	Power Adapter / Battery	
調 變 方 式	IEEE 802.11b: DSSS IEEE 802.11g: OFDM IEEE 802.11n 2.4 GHz 20 MHz / 40 MHz: OFDM IEEE 802.11a U-NII Band: OFDM IEEE 802.11n 5 GHz 20 MHz / 40 MHz U-NII Band: OFDM IEEE 802.11ac 20 MHz / 40 MHz / 80 MHz / 160 MHz U-NII Band: OFDM *此產品之不具有動態選擇(DFS)之雷達偵測功能 (Client without radar detection function)	
頻 率 使 用 範 圍	Mode	Frequency Range (MHz)
	IEEE 802.11b / IEEE 802.11g / IEEE 802.11n 2.4 GHz 20 MHz	2412 – 2462
	IEEE 802.11n 2.4 GHz 40 MHz	2422 – 2452
	IEEE 802.11a / IEEE 802.11n 5 GHz 20 MHz U-NII Band I IEEE 802.11ac 20 MHz U-NII Band I	5180 – 5240
	IEEE 802.11a / IEEE 802.11n 5 GHz 20 MHz U-NII Band II-A IEEE 802.11ac 20 MHz U-NII Band II-A	5260 – 5320
	IEEE 802.11a / IEEE 802.11n 5 GHz 20 MHz U-NII Band II-C IEEE 802.11ac 20 MHz U-NII Band II-C	5500 – 5700
	IEEE 802.11a / IEEE 802.11n 5 GHz 20 MHz U-NII Band III IEEE 802.11ac 20 MHz U-NII Band III	5745 – 5825
	IEEE 802.11n 5 GHz 40 MHz U-NII Band I IEEE 802.11ac 40 MHz U-NII Band I	5190 – 5230
	IEEE 802.11n 5 GHz 40 MHz U-NII Band II-A IEEE 802.11ac 40 MHz U-NII Band II-A	5270 – 5310
	IEEE 802.11n 5 GHz 40 MHz U-NII Band II-C IEEE 802.11ac 40 MHz U-NII Band II-C	5510 – 5670
	IEEE 802.11n 5 GHz 40 MHz U-NII Band III IEEE 802.11ac 40 MHz U-NII Band III	5755 – 5795
	IEEE 802.11ac 80 MHz U-NII Band I	5210
	IEEE 802.11ac 80 MHz U-NII Band II-A	5290
	IEEE 802.11ac 80 MHz U-NII Band II-C	5530
	IEEE 802.11ac 80 MHz U-NII Band III	5775
	IEEE 802.11ac 160 MHz U-NII Band I & Band II-A	5250

	Antenna	廠牌	型號	型態	增益值(dBi)	
					2.4 GHz	5 GHz
天 線 資 訊	ANT-0 / ANT-1	INPAQ	NB2686	PIFA Antenna	1	1
	ANT-0 / ANT-1	WNC	NB2686	PIFA Antenna	1	1
	Directional Gain				4.01	4.01

RF 最大輸出功率	Mode	Power	
	IEEE 802.11b	14.45 dBm	0.028 W
	IEEE 802.11g	14.40 dBm	0.028 W
	IEEE 802.11n 2.4 GHz 20 MHz	14.21 dBm	0.026 W
	IEEE 802.11n 2.4 GHz 40 MHz	14.38 dBm	0.027 W
	IEEE 802.11a U-NII Band I	11.95 dBm	0.016 W
	IEEE 802.11a U-NII Band II-A	11.76 dBm	0.015 W
	IEEE 802.11a U-NII Band II-C	11.75 dBm	0.015 W
	IEEE 802.11a U-NII Band III	11.68 dBm	0.015 W
	IEEE 802.11n 5 GHz 20 MHz U-NII Band I	11.62 dBm	0.015 W
	IEEE 802.11n 5 GHz 20 MHz U-NII Band II-A	11.48 dBm	0.014 W
	IEEE 802.11n 5 GHz 20 MHz U-NII Band II-C	11.46 dBm	0.014 W
	IEEE 802.11n 5 GHz 20 MHz U-NII Band III	11.38 dBm	0.014 W
	IEEE 802.11n 5 GHz 40 MHz U-NII Band I	11.43 dBm	0.014 W
	IEEE 802.11n 5 GHz 40 MHz U-NII Band II-A	11.38 dBm	0.014 W
	IEEE 802.11n 5 GHz 40 MHz U-NII Band II-C	11.41 dBm	0.014 W
	IEEE 802.11n 5 GHz 40 MHz U-NII Band III	11.39 dBm	0.014 W
	IEEE 802.11ac 20 MHz U-NII Band I	11.66 dBm	0.015 W
	IEEE 802.11ac 20 MHz U-NII Band II-A	11.52 dBm	0.014 W
	IEEE 802.11ac 20 MHz U-NII Band II-C	11.48 dBm	0.014 W
	IEEE 802.11ac 20 MHz U-NII Band III	11.42 dBm	0.014 W
	IEEE 802.11ac 40 MHz U-NII Band I	11.57 dBm	0.014 W
	IEEE 802.11ac 40 MHz U-NII Band II-A	11.50 dBm	0.014 W
	IEEE 802.11ac 40 MHz U-NII Band II-C	11.50 dBm	0.014 W
	IEEE 802.11ac 40 MHz U-NII Band III	11.50 dBm	0.014 W
	IEEE 802.11ac 80 MHz U-NII Band I	9.66 dBm	0.009 W
	IEEE 802.11ac 80 MHz U-NII Band II-A	9.60 dBm	0.009 W
	IEEE 802.11ac 80 MHz U-NII Band II-C	9.48 dBm	0.009 W
	IEEE 802.11ac 80 MHz U-NII Band III	11.45 dBm	0.014 W
	IEEE 802.11ac 160 MHz U-NII Band I	5.75 dBm	0.004 W
	IEEE 802.11ac 160 MHz U-NII Band II-A	6.33 dBm	0.004 W

輸出/輸入埠說明：

輸 出 / 入 埠		數量	介面內容說明
1	USB Type-C Port	1	連接至電源供應器/多媒體終端
2	HDMI Port	1	連接至 Monitor
3	USB Port	3	連接至 HDD/Mouse
4	Audio Port	1	連接至多媒體終端

附屬裝置表:

裝置名稱	廠牌	型號	備註
內建固定式電池	HUAWEI	HB4692J5ECW-31	DC 11.46 V, 3665 mAh 製造商(1)：Shenzhen Sunwoda Intelligence Technology Co., Ltd. 製造商(2)：Huizhou Desay Battery Co., Ltd. 製造商(3)：Dynapack Electronic Technology(SuZhou) Co.,Ltd.
電源供應器	HUAWEI	HW-200325UP0	INPUT ：100-240 VAC, 50/60 Hz, 1.8 A OUTPUT：DC 5 V, 2 A OR DC 9 V, 2 A OR DC 12 V, 2 A OR DC 15 V, 3 A OR DC 20.0 V, 3.25 A
USB Cable	HUAWEI	04071375	Type-C → Type-C Shielded, 1.75 m

1.2 其他相關聲明

本測試報告屬(以下選擇一種打■)

■	申請新的型式檢驗認可的測試.
□	已取得型式檢驗認可之商品,因設計變更而重新測試. 登錄號碼: XXXXXXXX

2. 量測儀器及測試配置說明

2.1 量測設備

For Conducted
Test Period: Jul. 15, ~ Jul. 19, 2021
測試者: 羅子維, 徐基哲, 呂廸曄

名 稱	廠 牌	型 號	序 號	本次校驗日期	校驗年限
Power Sensor	Agilent	N1921A	MY45241957	12/09/2020	1 year
Power Meter	Agilent	N1911A	MY45101619	12/09/2020	1 year
Spectrum Analyzer	KEYSIGHT	N9010B	MY59071418	03/17/2021	1 year

For Conducted Emission
Test Period: Jul. 16, 2021
測試者: 廖經雄

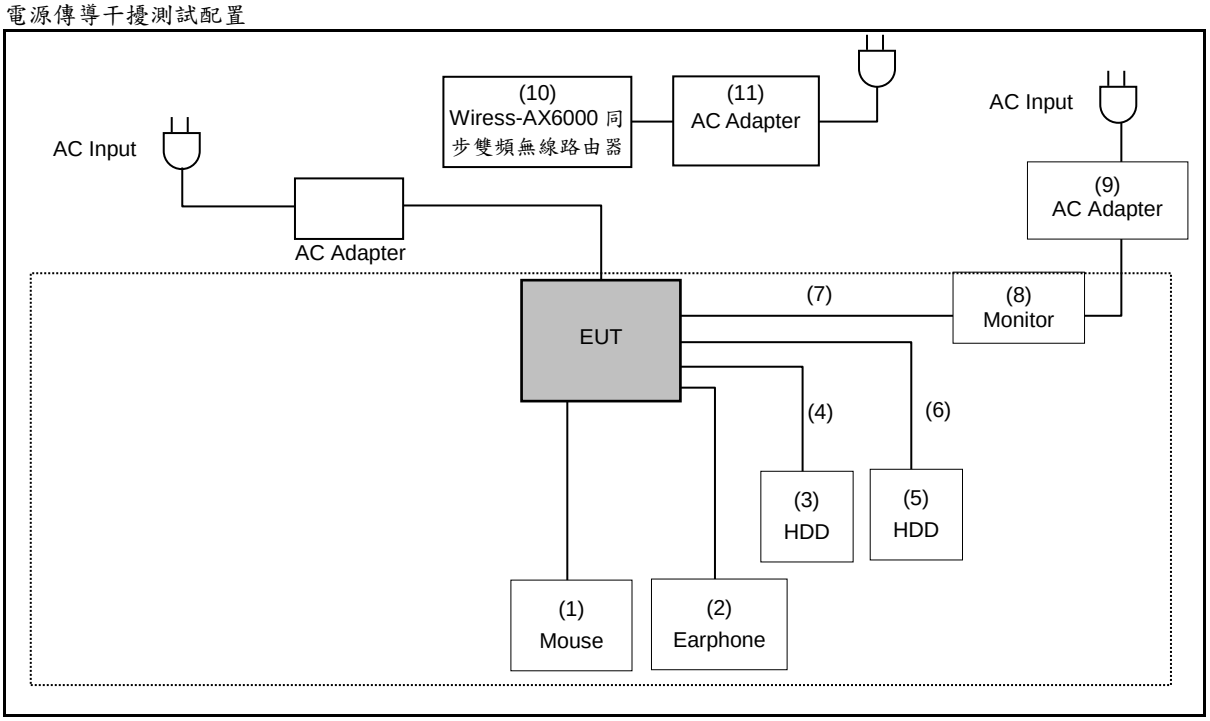
名 稱	廠 牌	型 號	序 號	本次校驗日期	校驗年限
測試接收機 (9 kHz~3 GHz)	R&S	ESCI	100367	05/21/2021	1 year
線性阻抗模擬網路	R&S	ENV216	101040	03/29/2021	1 year
線性阻抗模擬網路	R&S	ENV216	101041	04/08/2021	1 year

For Radiated Emissions
Test Period: Jul. 15, ~ Jul. 18, 2021
測試者: 李亭衛, 莊婉玄, 周瑞鴻, 李怡華, 葉佳原

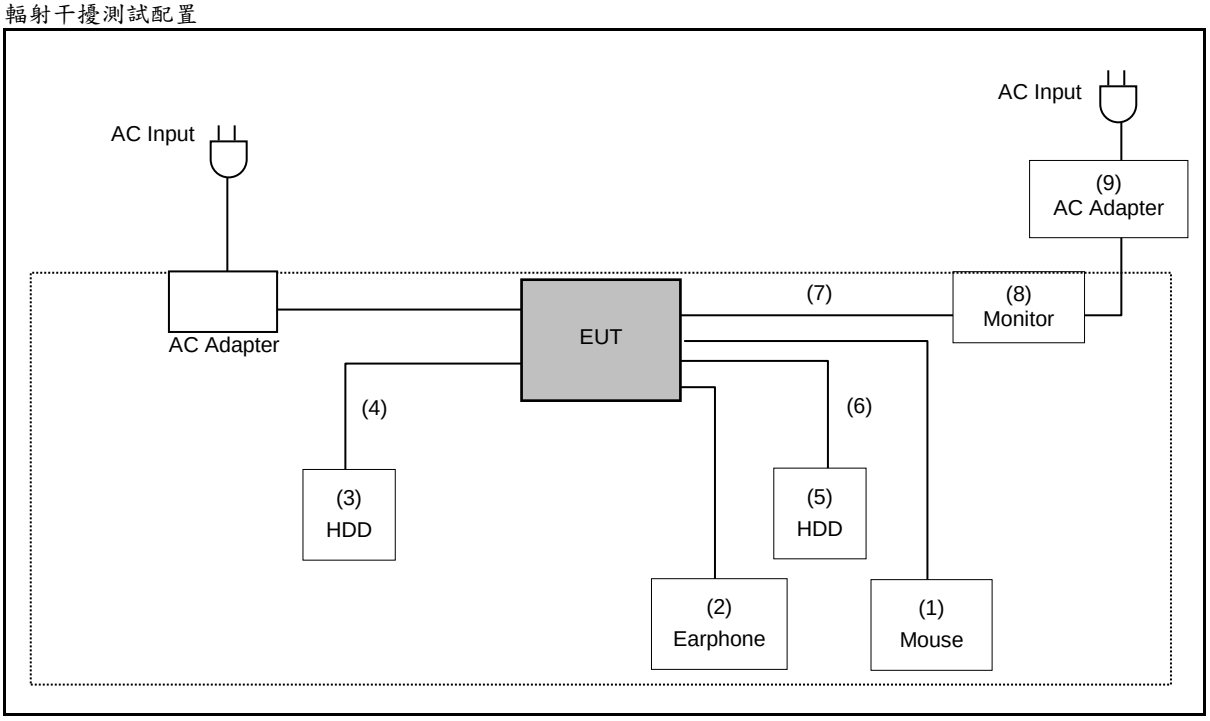
名 稱	廠 牌	型 號	序 號	本次校驗日期	校驗年限
Spectrum Analyzer	KEYSIGHT	N9030B	MY57143537	04/19/2021	1 year
Amplifier	Agilent	8447D	2944A11119	01/15/2021	1 year
Amplifier	Titan	T0912E0126302 5A1F	002	07/23/2020	1 year
天線	SCHWARZBECK MESS-ELEKTRONIK	VULB9168	416	11/11/2020	1 year
天線(1~18 GHz)	SCHWARZBECK MESS-ELEKTRONIK	BBHA9120D	02207	07/09/2021	1 year
天線(18~40 GHz)	SCHWARZBECK MESS-ELEKTRONIK	BBHA9170	9170-320	08/18/2020	1 year

2.2 檢驗系統示意圖

電源傳導干擾測試配置



輻射干擾測試配置



2.3 輔助測試之週邊設備描述

下列輔助設備或配件為測試中所使用，以形成一個代表性的受測系統。

週邊名稱		廠 牌	型 號	序 號	電 源 線	備註
(1)	Mouse	KINYO	M-02	---	---	(實驗室提供)
(2)	Earphone	HUAWEI	22040296	---	---	(實驗室提供)
(3)	HDD	Transend	TS1TSJ25A3K	E47225-0078	---	(實驗室提供)
(4)	USB cable	Transend	TS1TSJ25A3K	---	---	規格 : STD-A → micro-B 長度 : 0.4 m (實驗室提供)
(5)	HDD	Transend	TS1TSJ25A3K	E47225-0095	---	(實驗室提供)
(6)	USB cable	Transend	TS1TSJ25A3K	---	---	規格 : STD-A → micro-B 長度 : 0.4 m (實驗室提供)
(7)	HDMI Cable	Avier	K48GHS	---	---	規格 : HDMI → HDMI 長度 : 1.5 m (實驗室提供)
(8)	Monitor	ViewSonic	VS16024	---	---	(實驗室提供)
(9)	AC Adapter	AOC	ADPC2065	---	---	INPUT : 100-240 VAC, 50/60 Hz, 1.5 A OUTPUT : 20 VDC, 3.25 A (實驗室提供)
(10)	Wiress-AX6000同步雙頻無線路由器	ASUS	RT-AX88U	---	---	NCC ID : CCAF18LP1530T1 (實驗室提供)
(11)	AC Adapter	ASUS	ADP-45BW B	---	---	INPUT : 100-240 VAC, 50/60 HZ, 1.2 A OUTPUT : 19 VDC, 2.37 A 長度: 1.7 m (實驗室提供)
(12)	手持式行動電話機	HUAWEI	ELS-NX9	---	---	NCC ID : CCAK204G0170T4 (申請者提供)

測試搭配組合 ：

EUT Configure Mode	CE	RE<1 GHz	RE≧1 GHz	備註	
未開啟相機模式	V	V	V		
開啟相機模式					
內建固定式電池	V	V	V	製造商(1)	
電源供應器	V	V	V		
USB Cable	V	V	V		
Mouse	V	V	V	測試週邊(1)	
Earphone	V	V	V	測試週邊(2)	
HDD	V	V	V	測試週邊(3)	
USB cable	V	V	V	測試週邊(4)	
HDD	V	V	V	測試週邊(5)	
USB cable	V	V	V	測試週邊(6)	
HDMI Cable	V	V	V	測試週邊(7)	
Monitor	V	V	V	測試週邊(8)	
AC Adapter	V	V	V	測試週邊(9)	
Wiress-AX6000 同步雙頻無線路由器	V		X	測試週邊(10)	Normal Link
AC Adapter	V		X	測試週邊(11)	Normal Link
手持式行動電話機	X		---	測試週邊(12)	Charge

RE≧1 GHz：Radiated Emission above 1 GHz & Bandedge Measurement
RE<1 GHz：Radiated Emission below 1 GHz
CE：Conducted Emission
V：Final mode
X：Non support
---：No evaluation required
Blank Space：Pre-test mode

2.4 測試軟體版本

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

2.5 測試模式

使用定頻模式量測

Pre-Test Mode
Mode 1: Transmit Mode
Mode 2: IEEE 802.11b Continuous TX Mode
Mode 3: IEEE 802.11g Continuous TX Mode
Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode
Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode
Mode 6: IEEE 802.11a Continuous TX Mode
Mode 7: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode
Mode 8: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode
Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode
Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode
Mode 11: IEEE 802.11ac 80 MHz Continuous TX Mode
Mode 12: IEEE 802.11ac 160 MHz Continuous TX Mode
Mode 13: Receiver Mode

Final-Test Mode
Mode 1: Transmit Mode
Mode 2: IEEE 802.11b Continuous TX Mode
Mode 3: IEEE 802.11g Continuous TX Mode
Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode
Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode
Mode 6: IEEE 802.11a Continuous TX Mode
Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode
Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode
Mode 11: IEEE 802.11ac 80 MHz Continuous TX Mode
Mode 12: IEEE 802.11ac 160 MHz Continuous TX Mode
Mode 13: Receiver Mode

Note 1: ANT-0 is the worst case in Mode 2, Mode 3.
ANT-1 is the worst case in Mode 6.

Note 2: Investigation has been done on all the possible configurations for searching the worst cases (VHT20/VHT40 covers HT20/HT40). The table is a list of the test modes show in this test report.

Test Mode	Frequency (MHz)	RF Power setting in Test Software		Test Software Version
		ANT-0	ANT-1	
Mode 2	2412	12.0	12.0	DRTU Version 22.3500.0.0-01462
	2437	15.0	15.0	
	2462	12.0	12.0	
Mode 3	2412	12.0	12.0	
	2437	15.0	15.0	
	2462	12.0	12.0	
Mode 4	2412	9.0	9.0	
	2437	12.0	12.0	
	2462	9.0	9.0	
Mode 5	2422	7.0	7.0	
	2437	12.0	12.0	
	2452	7.0	7.0	

Test Mode	Frequency (MHz)	RF power setting in Test Software		Test Software Version
		ANT-0	ANT-1	
Mode 6	5180.0	12	12	DRTU VERSION 22.3500.0.0-01462
	5200.0	12	12	
	5220.0	12	12	
	5240.0	12	12	
	5260.0	12	12	
	5280.0	12	12	
	5300.0	12	12	
	5320.0	12	12	
	5500.0	12	12	
	5520.0	12	12	
	5540.0	12	12	
	5560.0	12	12	
	5580.0	12	12	
	5660.0	12	12	
	5680.0	12	12	
	5700.0	12	12	
	5745.0	12	12	
	5765.0	12	12	
	5785.0	12	12	
	5805.0	12	12	
	5825.0	12	12	

Test Mode	Frequency (MHz)	RF power setting in Test Software		Test Software Version
		ANT-0	ANT-1	
Mode 7	5180.0	9	9	DRTU VERSION 22.3500.0.0-01462
	5200.0	9	9	
	5220.0	9	9	
	5240.0	9	9	
	5260.0	9	9	
	5280.0	9	9	
	5300.0	9	9	
	5320.0	9	9	
	5500.0	9	9	
	5520.0	9	9	
	5540.0	9	9	
	5560.0	9	9	
	5580.0	9	9	
	5660.0	9	9	
	5680.0	9	9	
	5700.0	9	9	
	5745.0	9	9	
	5765.0	9	9	
	5785.0	9	9	
	5805.0	9	9	
	5825.0	9	9	
Mode 8	5190.0	7	7	DRTU VERSION 22.3500.0.0-01462
	5230.0	9	9	
	5270.0	9	9	
	5310.0	7	7	
	5510.0	7	7	
	5550.0	9	9	
	5670.0	9	9	
	5755.0	9	9	
	5795.0	9	9	

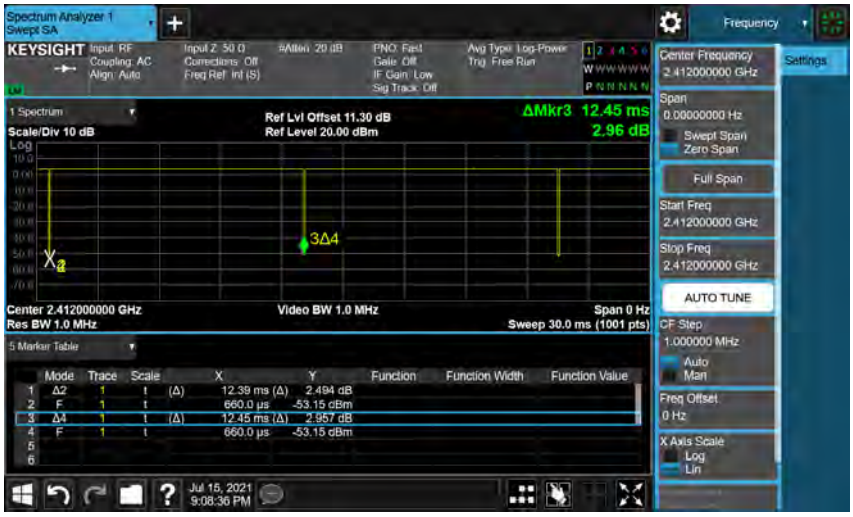
Test Mode	Frequency (MHz)	RF power setting in Test Software		Test Software Version
		ANT-0	ANT-1	
Mode 9	5180.0	9	9	DRTU VERSION 22.3500.0.0-01462
	5200.0	9	9	
	5220.0	9	9	
	5240.0	9	9	
	5260.0	9	9	
	5280.0	9	9	
	5300.0	9	9	
	5320.0	9	9	
	5500.0	9	9	
	5520.0	9	9	
	5540.0	9	9	
	5560.0	9	9	
	5580.0	9	9	
	5660.0	9	9	
	5680.0	9	9	
	5700.0	9	9	
	5745.0	9	9	
	5765.0	9	9	
	5785.0	9	9	
	5805.0	9	9	
	5825.0	9	9	
Mode 10	5190.0	7	7	DRTU VERSION 22.3500.0.0-01462
	5230.0	9	9	
	5270.0	9	9	
	5310.0	7	7	
	5510.0	7	7	
	5550.0	9	9	
	5670.0	9	9	
	5755.0	9	9	
	5795.0	9	9	
Mode 11	5210.0	7	7	DRTU VERSION 22.3500.0.0-01462
	5290.0	7	7	
	5530.0	7	7	
	5775.0	9	9	
Mode 12	5250.0	7	7	DRTU VERSION 22.3500.0.0-01462

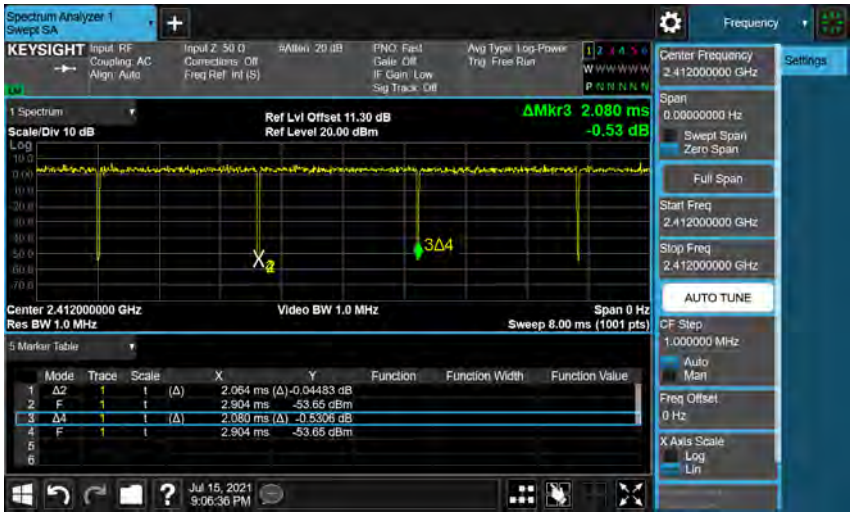
Test Mode	ANT-0	ANT-1	ANT-0+1
Mode 2	V	---	---
Mode 3	V	---	---
Mode 4	V	V	V
Mode 5	V	V	V
Mode 6	---	V	---
Mode 7	V	V	V
Mode 8	V	V	V
Mode 9	V	V	V
Mode 10	V	V	V
Mode 11	V	V	V
Mode 12	V	V	V

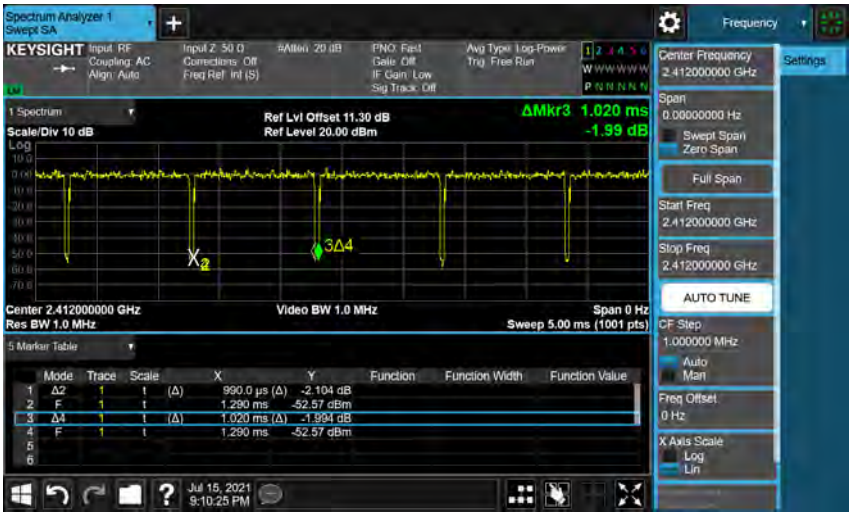
Test Mode	Antenna Delivery	Data Rate (Mbps)	Test Channel
Mode 2	1TX / 1RX(Diversity)	1	1, 6, 11
Mode 3	1TX / 1RX(Diversity)	6	1, 6, 11
Mode 4	2TX / 2RX (MIMO)	13	1, 6, 11
Mode 5	2TX / 2RX (MIMO)	27	3, 6, 9
Mode 6	1TX / 1RX(Diversity)	6	36, 40, 48, 52, 56, 64, 100, 112, 140, 149, 157, 165
Mode 7	2TX / 2RX (MIMO)	13	36, 40, 48, 52, 56, 64, 100, 112, 140, 149, 157, 165
Mode 8	2TX / 2RX (MIMO)	27	38, 46, 54, 62, 102, 110, 134, 151, 159
Mode 9	2TX / 2RX (MIMO)	13	36, 40, 48, 52, 56, 64, 100, 112, 140, 149, 157, 165
Mode 10	2TX / 2RX (MIMO)	27	38, 46, 54, 62, 102, 110, 134, 151, 159
Mode 11	2TX / 2RX (MIMO)	58.6	42, 58, 106, 155
Mode 12	2TX / 2RX (MIMO)	117	50

Duty cycle

Test Mode	Frequency (MHz)	on time (ms)	on+off time (ms)	Duty cycle	Duty Factor (dB)	1/T Minimun VBW (kHz)
Mode 2	2412.0	12.390	12.450	0.995	0.021	0.010
Mode 3	2412.0	2.064	2.080	0.992	0.034	0.010
Mode 4	2412.0	0.990	1.020	0.971	0.130	1.010
Mode 5	2422.0	0.498	0.531	0.938	0.279	2.008
Mode 6	5180.0	2.070	2.090	0.990	0.042	0.010
Mode 9	5180.0	0.995	1.025	0.971	0.129	1.005
Mode 10	5190.0	0.960	0.995	0.965	0.156	1.042
Mode 11	5210.0	0.471	0.507	0.929	0.320	2.123
Mode 12	5250.0	0.156	0.192	0.813	0.902	6.410

Mode 2: IEEE 802.11b Continuous TX Mode	
On+off time	

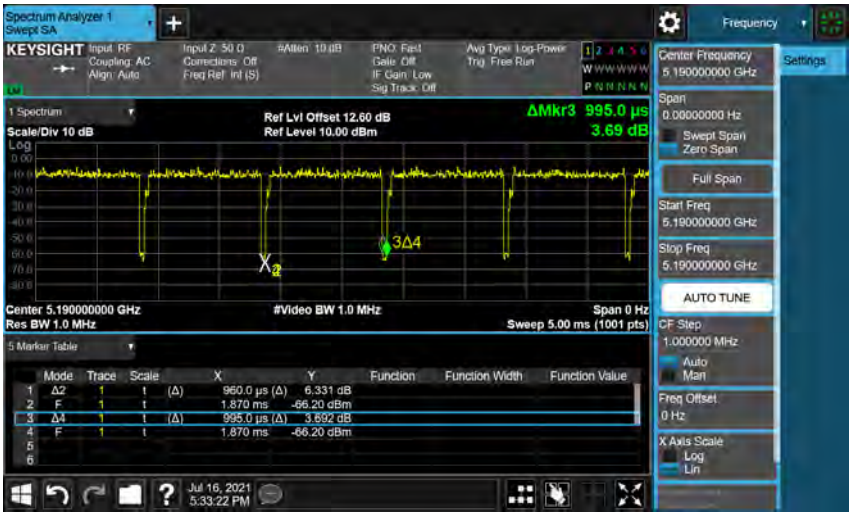
Mode 3: IEEE 802.11g Continuous TX Mode	
On+off time	

Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode	
On+off time	

Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode	
On+off time	

Mode 6: IEEE 802.11a Continuous TX Mode	
On+off time	

Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode	
On+off time	

Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode	
On+off time	

Mode 11: IEEE 802.11ac 80 MHz Continuous TX Mode	
On+off time	

Mode 12: IEEE 802.11ac 160 MHz Continuous TX Mode	
On+off time	

2.6 量測不確定度

下列量測不確定水準是參照量測儀器 CISPR 16-4-2 所規定之不確定度。

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	5.1 dB
	18000 MHz ~ 26500 MHz	4.4 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 x 10^-7
Duty Cycle		1.1 %
Time Occupancy		1.5 %

2.7 試驗環境

產品測試時之實驗室環境條件如下:

項 目	測 試 項 目	需 求	實 際
溫度 Temperature (°C)	LP0002	10 - 40	20 - 30
濕度 Humidity (%RH)		10 - 90	45 - 75

3. 測試項目與結果判定總表

本測試報告之所有項目皆依據 NCC 低功率射頻器材技術規範(LP0002)之檢驗法。

2.4 GHz 頻段適用下列表格

項次	測試項目	適用規範	測試結果	量測設備	結果判定
1	電源線傳導干擾	低功率射頻器材技術規範 3.3 節	Annex A.	請參閱 2.1 節	符合
2	場強輻射	低功率射頻器材技術規範 3.5 節、3.6 節、4.10.1.5 節	Annex B.	請參閱 2.1 節	符合
3	頻帶邊緣外之輻射發射	低功率射頻器材技術規範 4.10.1.5 節	Annex B.	請參閱 2.1 節	符合
4	最大傳導輸出功率	低功率射頻器材技術規範 4.10.1.2(1)(C)節	Annex C.	請參閱 2.1 節	符合
5	天線規格	低功率射頻器材技術規範 4.10.1.3(3)、4.10.1.4 節	請參閱 4.2.3 節	-------	符合
6	非必要頻帶	低功率射頻器材技術規範 4.10.1.5(1)節	Annex C.	請參閱 2.1 節	符合
7	6 dB 頻寬	低功率射頻器材技術規範 4.10.1.6(2)(A)節	Annex C.	請參閱 2.1 節	符合
8	峰值發射電功率密度	低功率射頻器材技術規範 4.10.1.6(2)(B)節	Annex C.	請參閱 2.1 節	符合
9	電波暴露量之評估	低功率射頻器材技術規範 6.20.2 節	Annex E.	請參閱 2.1 節	符合

5 GHz U-NII 頻段適用下列表格

項次	測試項目	適用規範	測試結果	量測設備	結果判定
1	電源線傳導干擾	低功率射頻器材技術規範 3.3 節	Annex A.	請參閱 2.1 節	符合
2	場強輻射	低功率射頻器材技術規範 3.5 節、3.6 節	Annex D.	請參閱 2.1 節	符合
3	頻帶邊緣外之輻射發射	低功率射頻器材技術規範 3.6 節、5.7.4 節	Annex D.	請參閱 2.1 節	符合
4	非必要頻帶	低功率射頻器材技術規範 5.7.4 節	Annex E.	請參閱 2.1 節	符合
5	最大傳導輸出功率	低功率射頻器材技術規範 5.7.3 節	Annex E.	請參閱 2.1 節	符合
6	最大傳導功率頻譜密度	低功率射頻器材技術規範 5.7.3 節	Annex E.	請參閱 2.1 節	符合
7	26 dB 頻寬之要求	N/A	Annex E.	請參閱 2.1 節	----
8	6 dB 頻寬之要求	低功率射頻器材技術規範 5.7.5 節	Annex E.	請參閱 2.1 節	符合
9	發射功率控制(TPC)	低功率射頻器材技術規範 5.7.7.1 節	Annex E.	請參閱 2.1 節	符合
10	動態頻率選擇(DFS) 雷達偵測功能	低功率射頻器材技術規範 5.7.7.2 節	Annex E.	請參閱 2.1 節	不適用
11	動態頻率選擇(DFS) 頻道可用性檢查時間	低功率射頻器材技術規範 5.7.7.2(3)節	Annex E.	請參閱 2.1 節	不適用
12	動態頻率選擇(DFS) 頻道移動時間	低功率射頻器材技術規範 5.7.7.2(4)節	Annex E.	請參閱 2.1 節	符合
13	動態頻率選擇(DFS) 不可佔用時間	低功率射頻器材技術規範 5.7.7.2(5)節	Annex E.	請參閱 2.1 節	符合
14	天線規格	低功率射頻器材技術規範 5.7.8 節	請參閱 4.3.11 節	-------	符合
15	電波暴露量之評估	低功率射頻器材技術規範 6.20.2 節	Annex E.	請參閱 2.1 節	符合

Decision Rule

■ Uncertainty is not included.

□ Uncertainty is included.

4. 測試項目表列

4.1 電源線傳導干擾之量測

合格標準:

依據 NCC 低功率射頻器材技術規範(LP0002)之 3.3 節，以市電為電源之低功率射頻器材，其傳導回電源線上頻率自 150 kHz 至 30 MHz 之射頻電壓 (在電源端子每一電源線對接地點) 不得超過下表所列之限值。測量時應經過 50 Ω//50 μH 之電源線阻抗模擬網路 (LISN)。頻率重疊處，以較低限值為準。

Frequency (MHz)	傳導限制值 (dBuV)	
	準峰值 (Quasi – peak)	平均值 (Average)
0.15 – 0.5	66 - 56 (註)	56 - 46 (註)
0.5 – 5	56	46
5 - 30	60	50

註：隨頻率之對數遞減。

測試方法 ：

測試場地為標準傳導測試場地。將待測物置於 0.8 米高的非金屬桌面，使其在工作狀態，待測物電源線接至電源線阻抗穩定網路上，從測試接收機記錄頻率由 0.15 MHz 至 30 MHz 之間之電源線傳導放射強度。

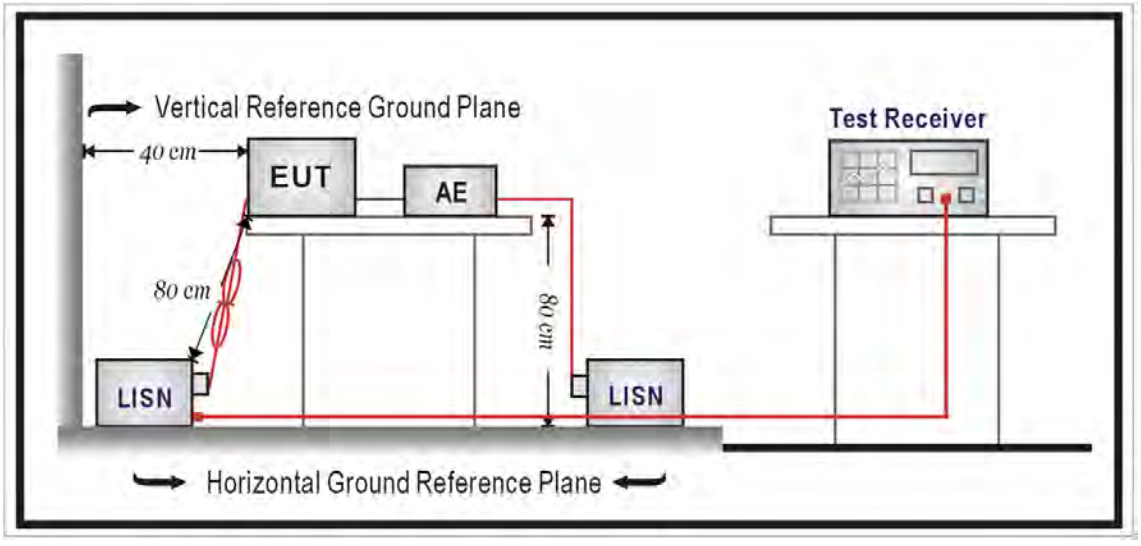
干擾值之計算

電源傳導干擾電壓之計算公式如下

結果值 = 儀器讀值(QP/AV) + 校正因子

其中校正因子為： 饋線損失 + 電源阻抗模擬網路損失

測試架構圖 ：



4.2 2.4 GHz 檢驗項目

4.2.1 場強輻射之量測

合格標準:

依據 NCC 低功率射頻器材技術規範(LP0002)之使用頻帶範圍外之任意 100 千赫 (kHz)內，發射機所產生的射頻功率相較於使用頻帶範圍中包含最高所需功率之 100 千赫(kHz)內的射頻功率，至少須衰減 20 dB，以射頻傳導或輻射方式測量。如發射機以依據 NCC 低功率射頻器材技術規範(LP0002)之 4.10.1.2(1)(C)之峰值傳導輸出功率量測方式者，至少須衰減 30 dB。此外，落於第 3.5 節禁用頻段之輻射發射，應符合第 3.6 節之規定。

依據 NCC 低功率射頻器材技術規範第 3.5 節之規定,禁用頻段如下：

頻率(MHz)	頻率(MHz)	頻率(MHz)	頻率(MHz)
0.090～0.110	108.00～138.00	1660.0～1785.0	8025.0～8500.0
0.490～0.510	149.90～150.05	1805.0～1888.0	9000.0～9200.0
2.172～2.198	156.70～156.90	1885.0～1900.0	9300.0～9500.0
3.013～3.033	162.01～167.17	1905.0～1985.0	10600～12700
4.115～4.198	167.72～173.20	2010.0～2025.0	13250～13400
5.670～5.690	240.00～285.00	2110.0～2170.0	14470～14500
6.200～6.300	322.00～335.40	2200.0～2300.0	15350～16200
8.230～8.400	399.90～410.00	2310.0～2390.0	17700～21400
12.265～12.600	485.00～510.00	2483.5～2900.0	22010～23120
13.340～13.430	608.00～614.00	3260.0～3267.0	23600～24000
14.965～15.020	703.00～748.00	3332.0～3339.0	31200～31800
16.700～16.755	758.00～803.00	3345.8～3358.0	36430～36500
19.965～20.020	825.00～915.00	3500.0～4400.0	38600 以上
25.500～25.700	930.00～1240.0	4500.0～5250.0	
37.475～38.275	1300.0～1427.0	5350.0～5460.0	
73.500～75.400	1435.0～1626.5	7250.0～7750.0	

依據 NCC 低功率射頻器材技術規範第 3.6 節之規定,除本規範各章節另有放寬規定者外，其電場強度不得超過下表之限值，且其不必要之發射皆不得大於主波發射強度。

頻　率(MHz)	電場強度(μV/m)	測距(m)
0.009 - 0.490(含)	2,400/頻率(千赫)	300
0.490 (不含) – 1.705 (含)	24,000/頻率(千赫)	30
1.705(不含) – 30 (不含)	30	30
30 (含) – 88 (含)	100	3
88 (不含)- 216 (含)	150	3
216 (不含)- 960 (含)	200	3
960 (不含)以上	500	3

測試方法 ：

測試場地為開放測試場,將待測物置於 0.8 米高的非金屬桌面，使其在工作狀態，接收天線置於 3 米外相同的高度。待測物分別要垂直或水平放置，而且桌面要 360 度旋轉，另外接收天線也要從 1.0 米至 4.0 米升降變化，以找出最大的輻射電場強度，接收天線置於水平、垂直極向各執行測試一次。

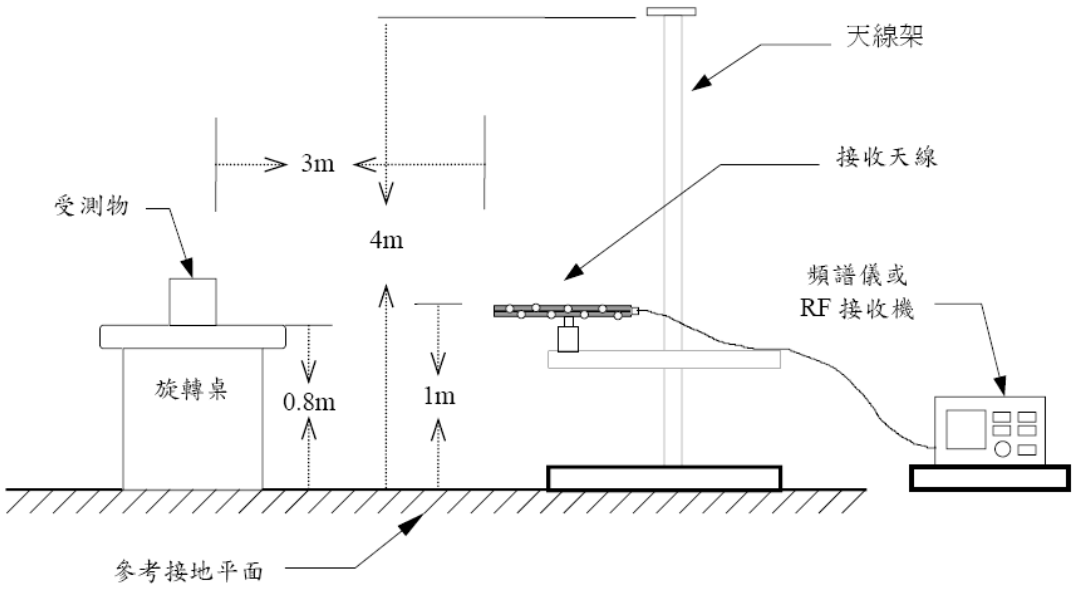
場強度之計算

場強之計算公式為：結果值 = 讀值 + 校正因子

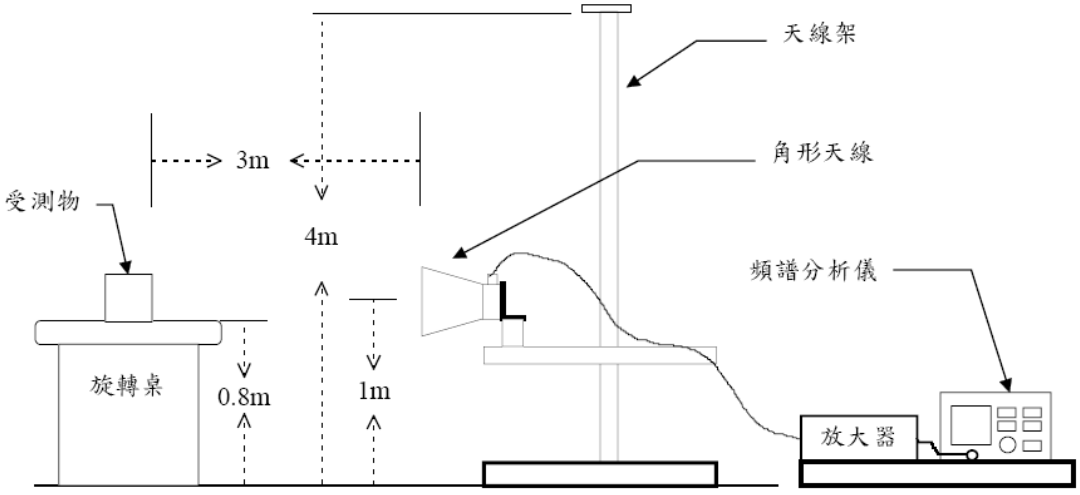
其中校正因子為： 天線因子+ 饋線損失 + 濾波器損失（若有使用） - 放大器增益（若有使用）

測試架構圖 ：

量測頻率低於 1 GHz 以下之測試配置



量測頻率高於 1 GHz 以上之測試配置

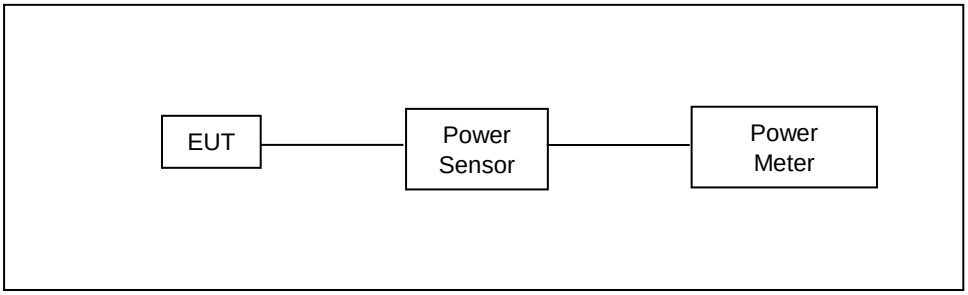


4.2.2 最大傳導輸出功率之量測

合格標準:

依據 NCC 低功率射頻器材技術規範(LP0002)之 4.10.1.2(1)(C)節之要求，操作於 2400-2483.5 兆赫(MHz)數位調變技術系統：1 瓦(W)(含)以下

測試架構圖 :



4.2.3 天線規格之要求

合格標準:

依據 NCC 低功率射頻器材技術規範(LP0002)之 4.10.1.3(3)節之要求，除 4.10.1.3(1)及 4.10.1.3(2)外，使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率限制值。

依據 NCC 低功率射頻器材技術規範(LP0002)之 4.10.1.4 節之要求，天線之規格不受第 3.2 節規定之限制

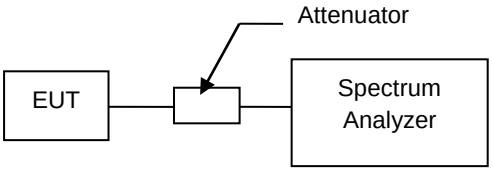
判定結果: 符合。

4.2.4 非必要頻帶之量測

合格標準:

發射限制： 使用頻帶範圍外之任意 100 千赫 (kHz)內，發射器所產生的射頻功率相較於使用頻帶範圍中包含最高所需功率之 100 千赫 (kHz)內的射頻功率，須衰減 30 分貝(dB)，以射頻傳導或輻射方式測量。

測試架構圖 ：



附註 1: 於使用頻帶範圍之任意 100 千赫 (kHz)內，發射器所產生的射頻功率相較於使用頻帶範圍中包含最高所需功率之 100 千赫 (kHz)內的射頻功率，衰減 30 分貝(dB)以上，符合規定。

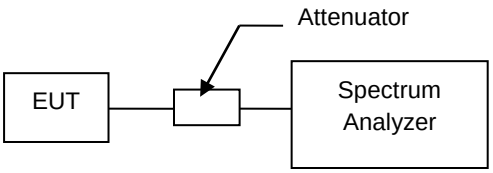
附註 2: 測試結果頻帶外之輻射雜訊皆小於主頻 TX 30 dB。

4.2.5 6 dB頻寬之要求

合格標準:

依據 NCC 低功率射頻器材技術規範 4.10.1.6(2)(A)節之要求，對使用數位調變技術(Digital Modulation Techniques)系統而言， 6 dB 頻寬至少應有 500 千赫(kHz)。

測試架構圖 ：



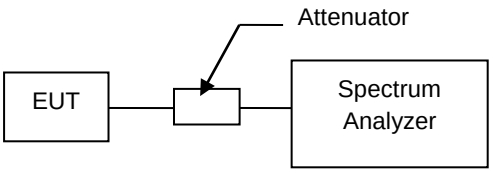
4.2.6 峰值發射電功率密度之要求

合格標準:

依據 NCC 低功率射頻器材技術規範(LP0002)之 4.10.1.6(2)(B)節之要求，數位調變技術(Digital Modulation Techniques)系統之功率密度,再使用頻率範圍之任意 3 kHz 頻寬內,由發射機傳導至天線之峰值發射電功率密度在任意期間內,皆不得大於 8 dBm(複合系統時, 關閉跳頻作業狀態檢驗)。

測試架構圖 :

測試場地測試配置如圖所示。



4.2.7 電波暴露量之評估

合格標準:

若受測物於正常操作模式下，其發射機距離人體 20 公分以上者，可測試最大暴露允許值(Maximum Permissible Exposure，MPE)以證明其符合電波暴露量之要求。限制值如下：

6.20.2.1 職業性/可控制之暴露

頻率範圍 (MHz)	電場強度 (V/m)	磁場強度 (A/m)	功率密度 (mW/cm^2)	平均時間 (minutes)
0.3～3.0	614	1.63	*100	6
3～30	1842/f	4.89/f	$*900/f^2$	6
30～300	61.4	0.163	1.0	6
300～1,500	-----	-----	f/300	6
1,500～100,000	-----	-----	5.0	6

註 1：標記*表平面波等效功率密度。
註 2：f 表測試頻率，單位：MHz。

6.20.2.2 一般人/不可控制之暴露

頻率範圍 (MHz)	電場強度 (V/m)	磁場強度 (A/m)	功率密度 (mW/cm^2)	平均時間 (minutes)
0.3～1.34	614	1.63	*100	30
1.34～30	824/F	2.19/F	$*180/F^2$	30
30～300	27.5	0.073	0.2	30
300～1,500	-----	-----	F/1500	30
1,500～100,000	-----	-----	1.0	30

註 1：標記*表平面波等效功率密度。
註 2：f 表測試頻率，單位：MHz。

4.3 5 GHz U-NII 檢驗項目

4.3.1 場強輻射與非必要頻帶之量測

場強輻射合格標準:

依據 NCC 低功率射頻器材技術規範(LP0002)之落於第 3.5 節禁用頻段之輻射發射，應符合第 3.6 節之規定。

依據 NCC 低功率射頻器材技術規範第 3.5 節之規定,禁用頻段如下：

頻率(MHz)	頻率(MHz)	頻率(MHz)	頻率(MHz)
0.090～0.110	108.00～138.00	1660.0～1785.0	8025.0～8500.0
0.490～0.510	149.90～150.05	1805.0～1880.0	9000.0～9200.0
2.172～2.198	156.70～156.90	1885.0～1900.0	9300.0～9500.0
3.013～3.033	162.01～167.17	1905.0～1985.0	10600～12700
4.115～4.198	167.72～173.20	2010.0～2025.0	13250～13400
5.670～5.690	240.00～285.00	2110.0～2170.0	14470～14500
6.200～6.300	322.00～335.40	2200.0～2300.0	15350～16200
8.230～8.400	399.90～410.00	2310.0～2390.0	17700～21400
12.265～12.600	485.00～510.00	2483.5～2900.0	22010～23120
13.340～13.430	608.00～614.00	3260.0～3267.0	23600～24000
14.965～15.020	703.00～748.00	3332.0～3339.0	31200～31800
16.700～16.755	758.00～803.00	3345.8～3358.0	36430～36500
19.965～20.020	825.00～915.00	3500.0～4400.0	38600 以上
25.500～25.700	930.00～1240.0	4500.0～5250.0	
37.475～38.275	1300.0～1427.0	5350.0～5460.0	
73.500～75.400	1435.0～1626.5	7250.0～7750.0	

依據 NCC 低功率射頻器材技術規範第 3.6 節之規定,除本規範各章節另有放寬規定者外，其電場強度不得超過下表之限值，且其不必要之發射皆不得大於主波發射強度。

頻　率(MHz)	電場強度(μV/m)	測距(m)
0.009 - 0.490(含)	2,400/頻率(千赫)	300
0.490 (不含) – 1.705 (含)	24,000/頻率(千赫)	30
1.705(不含) – 30 (不含)	30	30
30 (含) – 88 (含)	100	3
88 (不含)- 216 (含)	150	3
216 (不含)- 960 (含)	200	3
960 (不含)以上	500	3

非必要頻帶合格標準:

依據 NCC 低功率射頻器材技術規範(LP0002)之 5.7.4 節之要:

不必要發射之限值：在操作頻帶外的峰值發射應衰減至符合下列限值：

1. 在 5.15 GHz～5.35 GHz 及 5.470 GHz～5.725 GHz 頻帶操作的發射器：帶外發射之有效等向輻射功率(EIRP)≦ -27 dBm/MHz。
2. 在 5.725 GHz～5.850 GHz 的頻帶操作之發射器：所有頻帶邊緣的頻率發射, 其有效等向輻射功率(EIRP)≦27 dBm/MHz；所有頻帶邊緣向外 5 MHz 內頻率之發射從有效等向輻射功率(EIRP)≦27 dBm/MHz 線性減少至有效等向輻射功率(EIRP)≦15.6 dBm/MHz；所有頻帶邊緣向外 25 MHz 內頻率之發射從有效等向輻射功率(EIRP)≦ 15.6 dBm/MHz 線性減少至有效等向輻射功率(EIRP)≦10 dBm/MHz；所有頻帶邊緣向外 75 MHz 內頻率之發射從有效等向輻射功率(EIRP)≦10 dBm/MHz 線性減少至有效等向輻射功率(EIRP)≦-27 dBm/MHz;所有頻帶邊緣向外 75 MHz 頻率之發射的有效等向輻射功率(EIRP)≦-27 dBm/MHz。
3. 量測不必要發射時，應使用之最低解析頻寬為 1 MHz。必要時，於頻帶邊緣附近可使用小於 1 MHz 之解析頻寬，並以補償方式計算其總值。
4. 當測量不必要發射之限值時，應將待測物的載波頻率調整到儘可能接近設備設計所允許的上、下頻帶邊緣。
5. 在 1 GHz 以下的不必要之發射，應符合第 3.6 條之規定，任何使用市電為供應電源之設備亦須符合 3.3 條之電源線傳導限值。
6. 不必要發射頻率屬第 3.5 條規定頻帶者，應符合第 3.6 條之規定。

測試方法 ：

測試場地為開放測試場,將待測物置於 0.8 米高的非金屬桌面，使其在工作狀態，接收天線置於 3 米外相同的高度。待測物分別要垂直或水平放置，而且桌面要 360 度旋轉，另外接收天線也要從 1.0 米至 4.0 米升降變化，以找出最大的輻射電場強度，接收天線置於水平、垂直極向各執行測試一次。

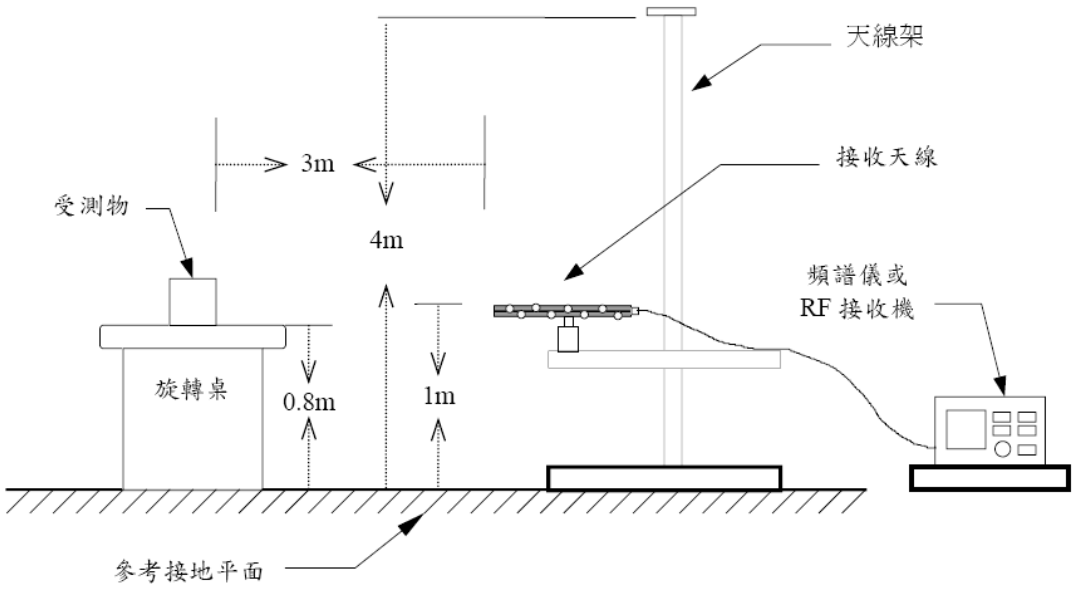
場強度之計算

場強之計算公式為：結果值 = 讀值 + 校正因子

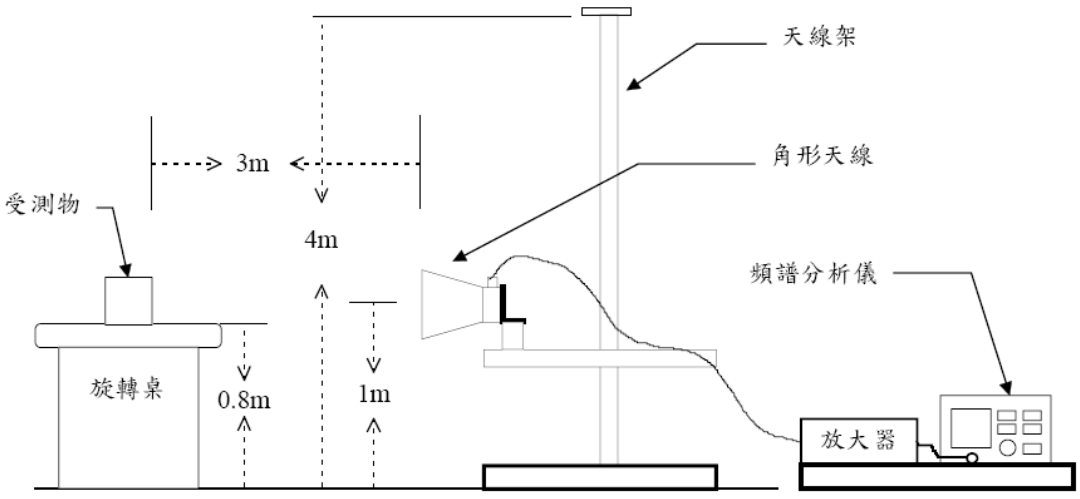
其中校正因子為： 天線因子+ 饋線損失 + 濾波器損失（若有使用） - 放大器增益（若有使用）

測試架構圖 ：

量測頻率低於 1 GHz 以下之測試配置



量測頻率高於 1 GHz 以上之測試配置



4.3.2 最大傳導輸出功率之量測

合格標準:

依據 NCC 低功率射頻器材技術規範(LP0002)之 5.7.3 節之要求:

1. 5.15-5.25 GHz 頻帶

   (1) 供戶外操作使用:
   - 最大傳導輸出功率不能超過 1 W。
   - 在任何 1 MHz 頻帶中最大功率頻譜密度不能超過 17 dBm。
   - 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。
   - 在水平面仰角超過 30 度時，其最大 EIRP 不能超過 21 dBm。

   (2) 供室內操作使用:
   - 最大傳導輸出功率不能超過 1 W。
   - 在任何 1MHz 頻帶中最大功率頻譜密度不能超過 17 dBm。
   - 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

   (3) 供固定式點對點操作使用:
   - 最大傳導輸出功率不能超過 1 W。
   - 在任何 1 MHz 頻帶中最大功率頻譜密度不能超過 17 dBm。
   - 使用超過 23 dBi 方向增益之指向性天線時，應依超過 23 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。
   - 固定式點對點操作，不包括點對多點系統、全方向性應用及多台共站發射機傳送相同資訊。

   (4) 供行動或可攜式裝置操作使用:
   - 最大傳導輸出功率不能超過 250 mW。
   - 在任何 1 MHz 頻帶中最大功率頻譜密度不能超過 11 dBm。
   - 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

2. 5.25-5.35 GHz 與 5.470-5.725 GHz 頻帶

   (1) 最大傳導輸出功率不能超過 250 mW 或 11 dBm+10 log B (B 是 26 dB 發射頻寬，單位 MHz)之較小者。

   (2) 最大功率頻譜密度在任何 1 MHz 頻帶中不能超過 11 dBm。

   (3) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

3. 5.725-5.850 GHz 頻帶

   (1) 最大傳導輸出功率不能超過 1 W。

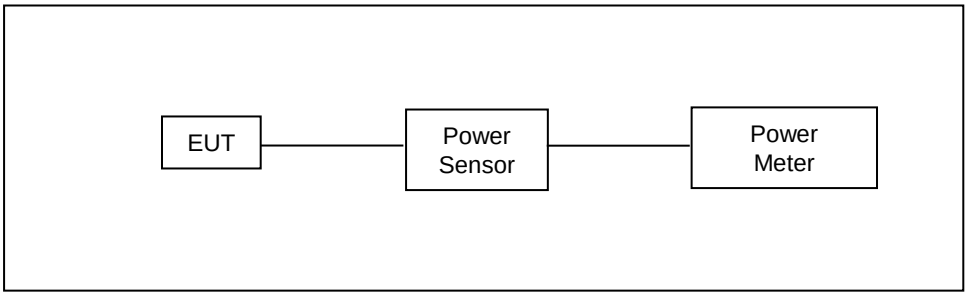
   (2) 在任何 500 kHz 頻帶中最大功率頻譜密度不能超過 30 dBm。

   (3) 供固定式點對點操作時，使用方向增益超過 6 dBi 之發射天線，可不需對應減少發射器之傳導輸出功率限制值。

   (4) 除(3)外，使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

4. 最大傳導輸出功率必須使用依據均方根等效電壓校準之儀器量測於任何連續傳輸之時段，量測結果須依儀器限制(如偵測器反應時間、相較於發射頻寬有限之解析頻寬能力，靈敏度等)調整得出正確之峰值量測，以符合本段落所提之發射定義。

測試架構圖 ：



4.3.3 最大傳導功率頻譜密度之要求

合格標準:

依據 NCC 低功率射頻器材技術規範(LP0002)之 5.7.3 節之要求:

1. 5.15-5.25 GHz 頻帶

   (1) 供戶外操作使用:
   - 在任何 1 MHz 頻帶中最大功率頻譜密度不能超過 17 dBm。
   - 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。
   - 在水平面仰角超過 30 度時，其最大 EIRP 不能超過 21 dBm。

   (2) 供室內操作使用:
   - 在任何 1 MHz 頻帶中最大功率頻譜密度不能超過 17 dBm。
   - 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

   (3) 供固定式點對點操作使用:
   - 在任何 1 MHz 頻帶中最大功率頻譜密度不能超過 17 dBm。
   - 使用超過 23 dBi 方向增益之指向性天線時，應依超過 23 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。
   - 固定式點對點操作，不包括點對多點系統、全方向性應用及多台共站發射機傳送相同資訊。

   (4) 供行動或可攜式裝置操作使用:
   - 在任何 1 MHz 頻帶中最大功率頻譜密度不能超過 11 dBm。
   - 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

2. 5.25-5.35 GHz 與 5.470-5.725 GHz 頻帶

   (1) 最大功率頻譜密度在任何 1 MHz 頻帶中不能超過 11 dBm。

   (2) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

3. 5.725-5.850 GHz 頻帶

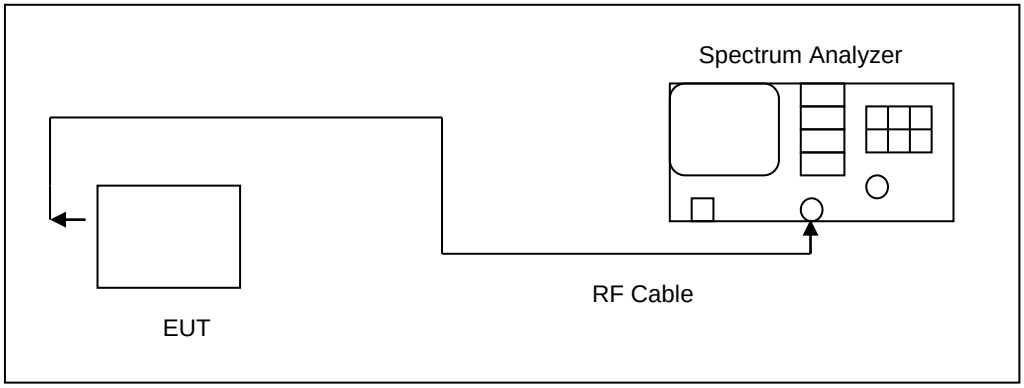
   (1) 在任何 500 kHz 頻帶中最大功率頻譜密度不能超過 30 dBm。

   (2) 供固定式點對點操作時，使用方向增益超過 6 dBi 之發射天線，可不需對應減少發射器之傳導輸出功率限制值。

   (3) 除(2)外，使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

4. 最大功率頻譜密度量測規定：
   (1) 應將量測儀器直接連接待測物，以傳導方式執行。
   (2) 5.15 GHz～5.25 GHz、5.25 GHz～5.35 GHz 及 5.47 GHz～5.725 GHz 頻帶，量測儀器之頻寬應設定為 1 MHz 頻寬或或待測物之 26 dB 發射頻寬，兩者取較小者。
   (3) 5.725 GHz～5.850 GHz 頻帶，量測器之頻寬應設定為 500 kHz 或待測物之 26 dB 發射頻寬，兩者取較小者。
   (4) 解析頻寬小於(2)或(3)時，應以補償方式計算總功率頻譜密度。

測試架構圖 ：

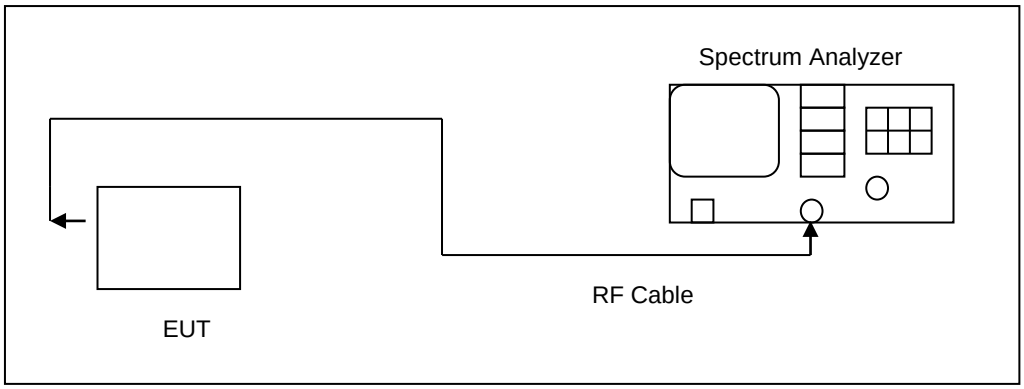


4.3.4 26 dB頻寬之要求

合格標準:

N/A

測試架構圖 ：

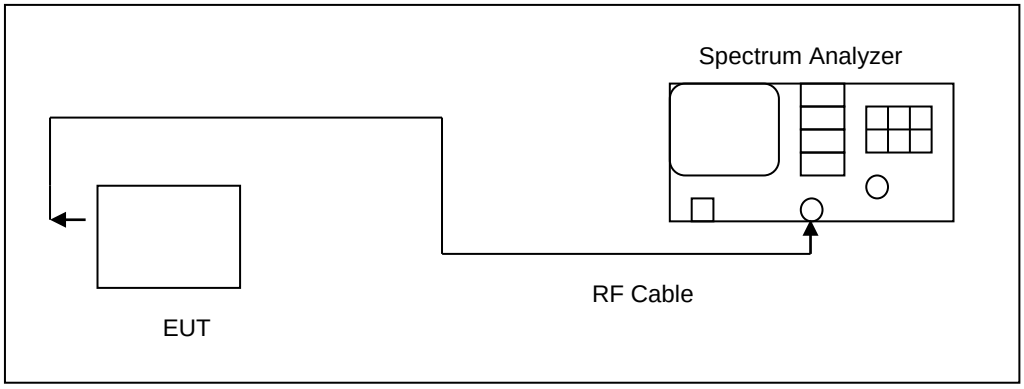


4.3.5 6 dB頻寬之要求

合格標準:

在 5.725 GHz～5.850 GHz 頻帶操作之設備，其 6 dB 頻寬至少應有 500 kHz。

測試架構圖 :

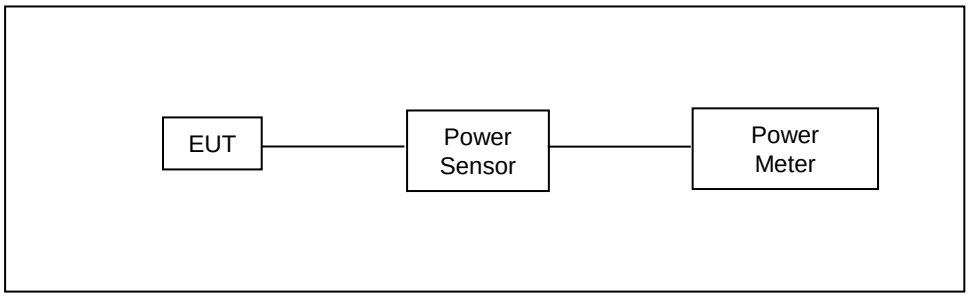


4.3.6 發射功率控制(TPC)之量測

合格標準:

依據 NCC 低功率射頻器材技術規範(LP0002)5.7.7.1 節之要求, 發射功率控制(TPC)操作於 5.25 GHz～5.35 GHz 與 5.470 GHz～5.725 GHz 頻帶的設備，應具備發射功率控制功能。設備必須至少具有 6 dB 低於平均 EIRP 值 30 dBm 的能力。EIRP 值低於 500 mW 之系統不須具備 TPC 功能。

測試架構圖 :



4.3.7 動態頻率選擇(DFS)之量測

合格標準:

依據 NCC 低功率射頻器材技術規範(LP0002)5.7.7.2 節之要求, 操作於 5.25 GHz～5.35 GHz 與 5.470 GHz～5.725 GHz 頻帶之設備應具備動態頻率選擇雷達偵測功能並啟動之，以完整偵測使用頻帶內之雷達訊號，避免與雷達系統同頻道操作。相關規定如下：

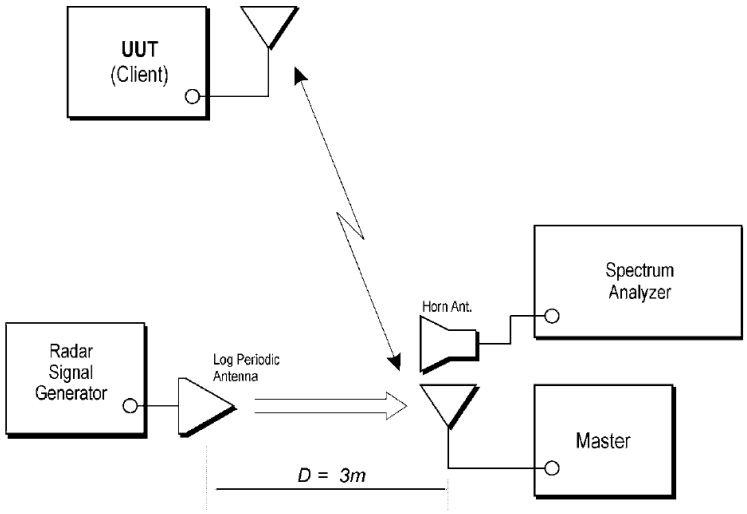
最低動態頻率選擇的偵測門檻

- 最大 EIRP 為 200 mW 至 1 W 之設備，其最低動態頻率選擇的偵測門檻值為-64 dBm。
- 最大 EIRP 低於 200 mW，且功率頻譜密度小於 10 dBm/MHz 之設備，其最低動態頻率選擇的偵測門檻值為-62 dBm。
- 最大 EIRP 低於 200 mW，且功率頻譜密度大於或等於 10 dBm/MHz 之設備，其最低動態頻率選擇的偵測門檻值為-64dBm。
- 此偵測門檻值為 1 微秒內之平均接收功率，並以 0 dBi 天線為參考基準。頻道初始設定得由系統隨機選取或使用者手動選取。

操作模式：動態頻率選擇之規定適用於以下之操作模式：

- 頻道可用性檢查時間之規定，適用於主控運作模式。
- 頻道移動時間之規定，適用於主控及受控運作模式。

測試架構圖 :

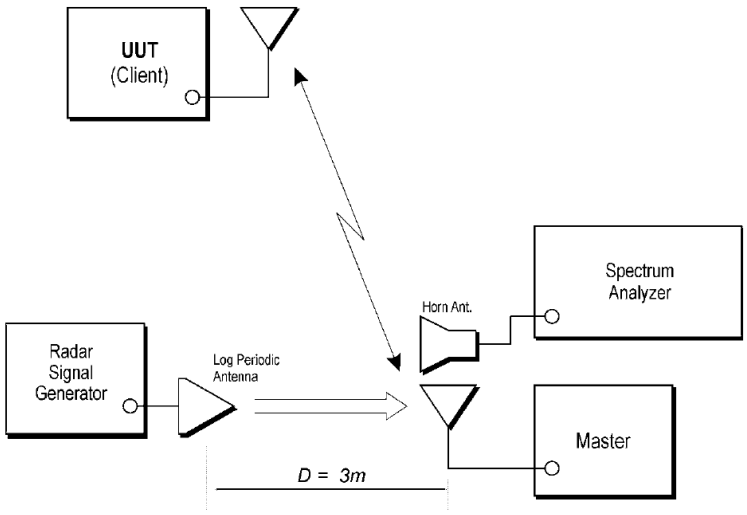


4.3.8 頻道可用性檢查時間之量測

合格標準:

依據 NCC 低功率射頻器材技術規範(LP0002)之 5.7.7.2(3)節之要求, 設備必須檢查其可在某一頻道上起始傳送之前是否有雷達系統已經操作在該頻道上，以及何時其必須移動到另一新的頻道，在 60 秒內若沒有偵測到功率位準大過上述之干擾門檻值的雷達信號時，設備才可開始使用該頻道。

測試架構圖 :

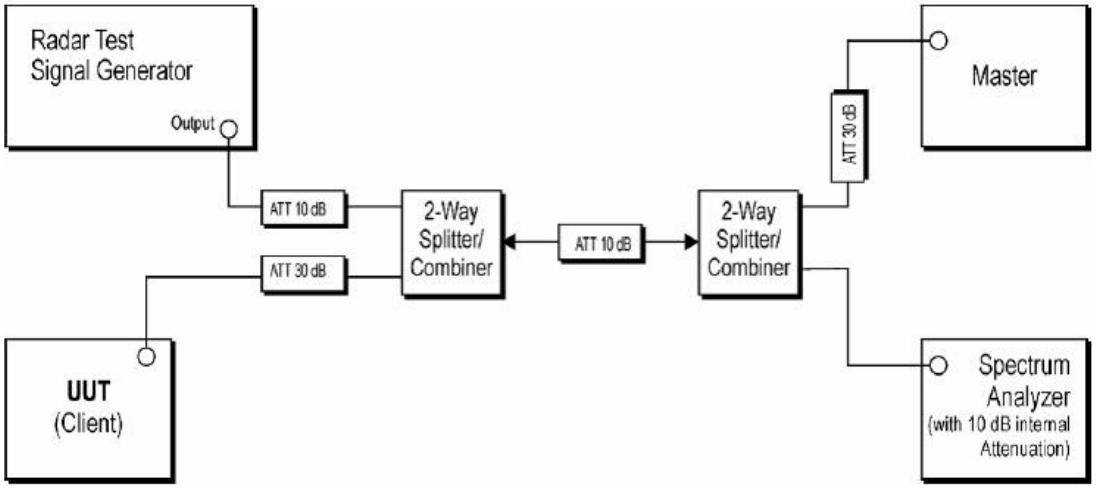


4.3.9 頻道移動時間之量測

合格標準:

依據 NCC 低功率射頻器材技術規範(LP0002)之 5.7.7.2(4)節之要求, 在偵測到雷達的存在後，所有在該操作頻道上的所有傳輸須在 10 秒內停止，在偵測到雷達信號後，該期間內的傳輸應維持最多 200 毫秒的正常通訊。另外，間歇性的管理與控制信號可在剩餘的時間中傳送，以便撤離該操作頻道。

測試架構圖 :



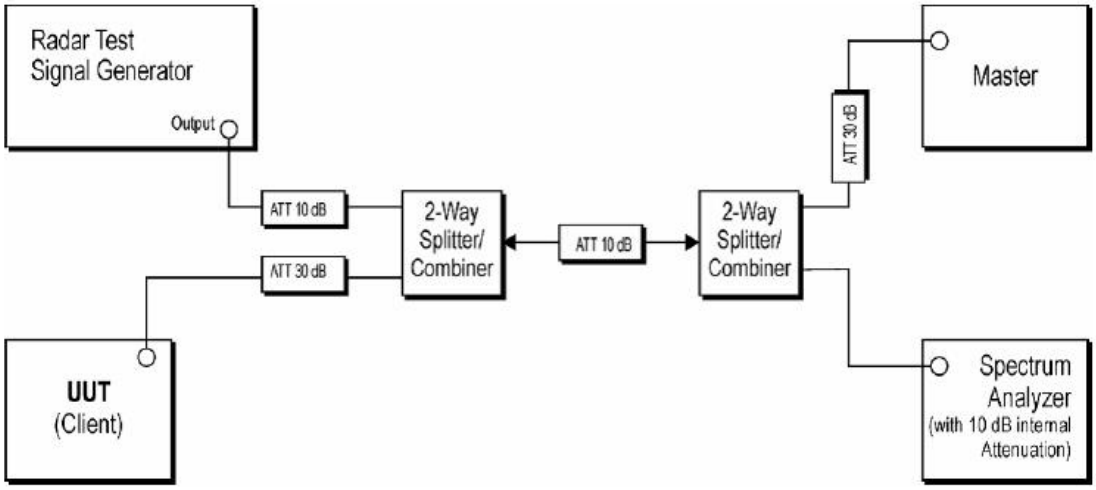
Product		Manufacturer	Model No.	ID
1.	Wiress-AX6000 同步雙頻無線路由器	ASUS	RT-AX88U	NCC ID : CCAF18LP1530T1

4.3.10 不可佔用時間之量測

合格標準:

依據 NCC 低功率射頻器材技術規範(LP0002)之 5.7.7.2(5)節之要求，某一頻道已被頻道可用性檢查或”服務中”監視顯示含有雷達系統，至少須有 30 分鐘的不可佔用期間。不可佔用期間起始於偵測到雷達系統的當時。

測試架構圖 :



4.3.11 天線規格之要求

合格標準:

據 NCC 低功率射頻器材技術規範(LP0002)之 5.7.8 節之要求，天線之規格不受第 3.2 節規定之限制。

判定結果: 符合。

4.3.12 電波暴露量之評估

合格標準:

若受測物於正常操作模式下，其發射機距離人體 20 公分以上者，可測試最大暴露允許值(Maximum Permissible Exposure，MPE)以證明其符合電波暴露量之要求。限制值如下：

6.20.2.1 職業性/可控制之暴露

頻率範圍 (MHz)	電場強度 (V/m)	磁場強度 (A/m)	功率密度 (mW/cm^2)	平均時間 (minutes)
0.3～3.0	614	1.63	*100	6
3～30	1842/f	4.89/f	$*900/f^2$	6
30～300	61.4	0.163	1.0	6
300～1,500	-----	-----	f/300	6
1,500～100,000	-----	-----	5.0	6

註 1：標記*表平面波等效功率密度。
註 2：f 表測試頻率，單位：MHz。

6.20.2.2 一般人/不可控制之暴露

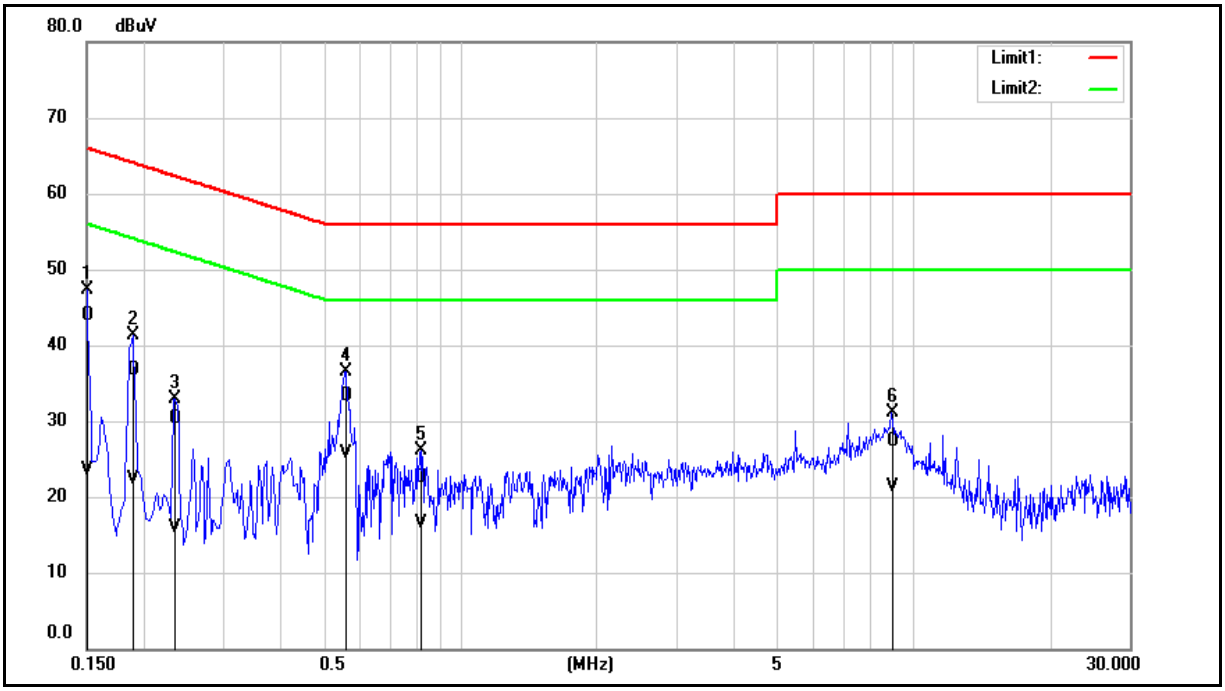
頻率範圍 (MHz)	電場強度 (V/m)	磁場強度 (A/m)	功率密度 (mW/cm^2)	平均時間 (minutes)
0.3～1.34	614	1.63	*100	30
1.34～30	824/F	2.19/F	$*180/F^2$	30
30～300	27.5	0.073	0.2	30
300～1,500	-----	-----	F/1500	30
1,500～100,000	-----	-----	1.0	30

註 1：標記*表平面波等效功率密度。
註 2：f 表測試頻率，單位：MHz。

5. Test Results

Annex A. Conducted Emission

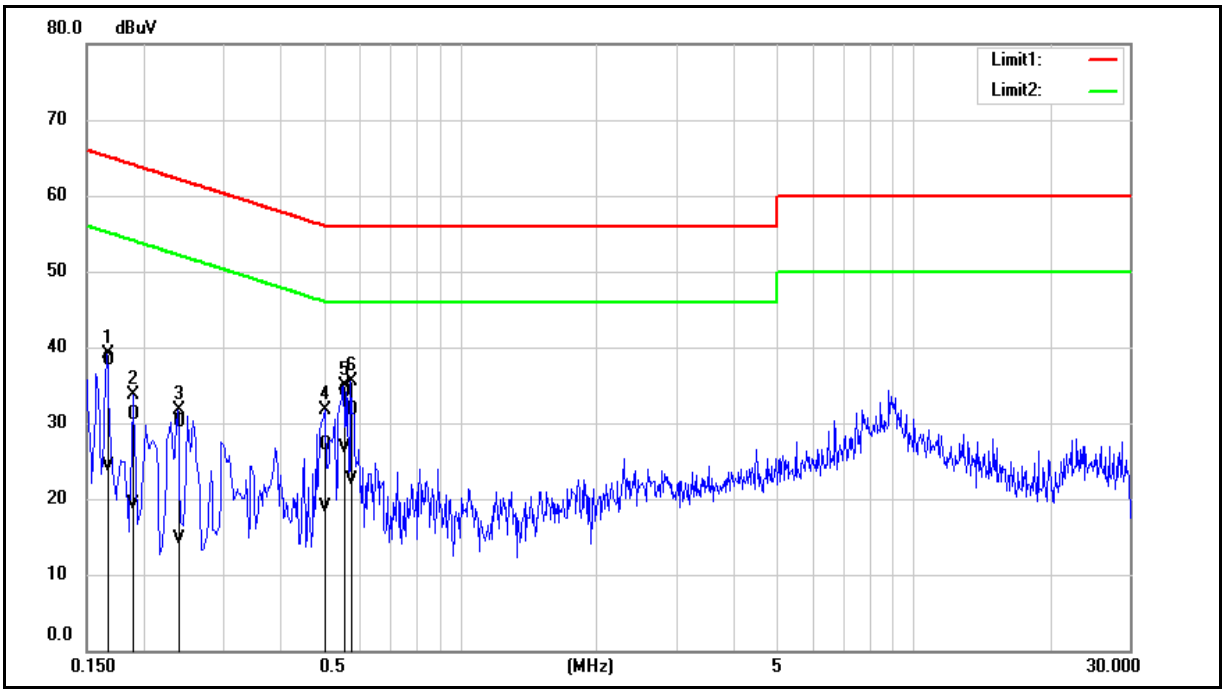
Standard:	LP0002	Line:	L1
Test item:	Conducted Emission	Power:	AC 110 V/60 Hz
Mode:	Mode 1		
Description:			



No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.1500	34.21	13.73	9.74	43.95	23.47	66.00	56.00	-22.05	-32.53	Pass
2	0.1900	26.94	12.57	9.74	36.68	22.31	64.04	54.04	-27.36	-31.73	Pass
3	0.2340	20.49	6.19	9.74	30.23	15.93	62.31	52.31	-32.08	-36.38	Pass
4	0.5580	23.49	15.98	9.74	33.23	25.72	56.00	46.00	-22.77	-20.28	Pass
5	0.8180	12.67	6.80	9.75	22.42	16.55	56.00	46.00	-33.58	-29.45	Pass
6	8.9420	17.27	11.33	9.95	27.22	21.28	60.00	50.00	-32.78	-28.72	Pass

註：1. 干擾值(dBuV) = 校正係數(dB) + 讀值(dBuV)。
2. 校正係數(dB) = 量測信號線損失(dB) + 電源阻抗模擬網路係數(dB)。

Standard:	LP0002	Line:	N
Test item:	Conducted Emission	Power:	AC 110 V/60 Hz
Mode:	Mode 1		
Description:			



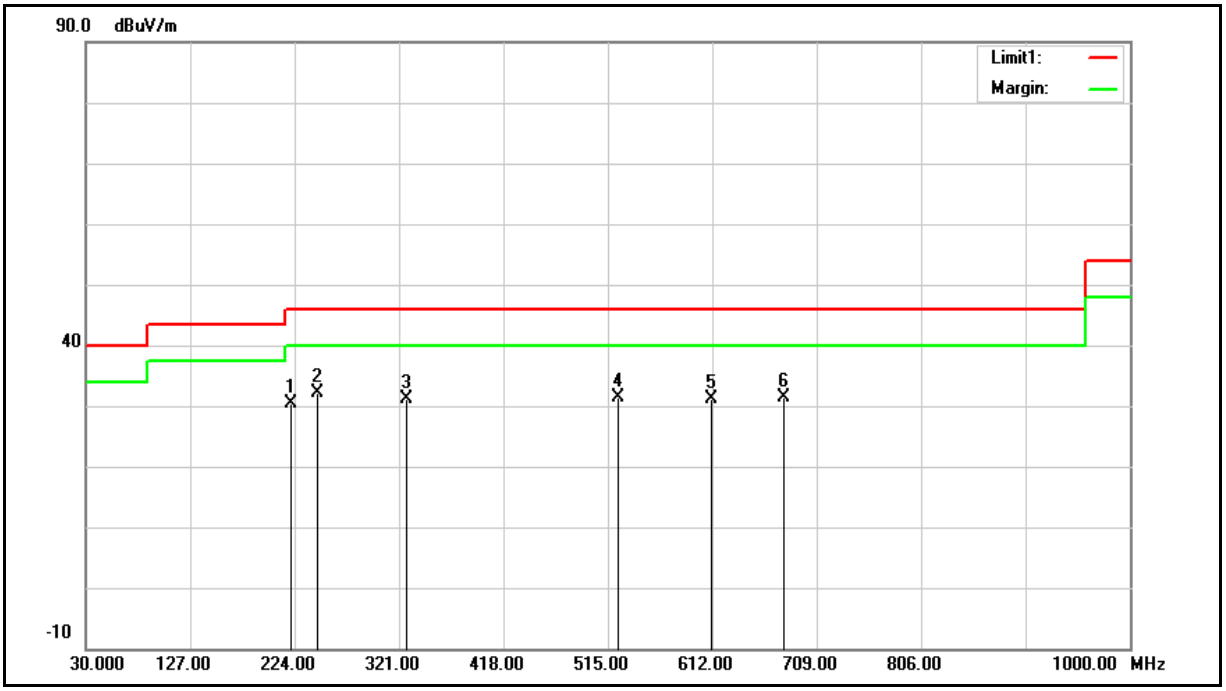
No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.1660	28.50	14.53	9.74	38.24	24.27	65.16	55.16	-26.92	-30.89	Pass
2	0.1900	21.47	9.57	9.73	31.20	19.30	64.04	54.04	-32.84	-34.74	Pass
3	0.2380	20.44	4.93	9.73	30.17	14.66	62.17	52.17	-32.00	-37.51	Pass
4	0.5020	17.33	9.09	9.73	27.06	18.82	56.00	46.00	-28.94	-27.18	Pass
5	0.5540	24.46	16.92	9.73	34.19	26.65	56.00	46.00	-21.81	-19.35	Pass
6	0.5740	21.97	12.86	9.73	31.70	22.59	56.00	46.00	-24.30	-23.41	Pass

註：1. 干擾值(dBuV) = 校正係數(dB) + 讀值(dBuV)。
2. 校正係數(dB) = 量測信號線損失(dB) + 電源阻抗模擬網路係數(dB)。

Annex B. Radiated Emission Measurement (2.4 GHz)

其它不必要之訊號 (1 GHz 以下)

Standard:	LP0002	Test Distance:	3 m
Test item:	Radiated Emission		
Frequency:	2412 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	220.1200	38.82	-8.45	30.37	46.00	-15.63	QP
2	245.3400	39.65	-7.42	32.23	46.00	-13.77	QP
3	327.7900	36.10	-5.08	31.02	46.00	-14.98	QP
4	524.7000	33.02	-1.74	31.28	46.00	-14.72	QP
5	611.0300	31.04	0.12	31.16	46.00	-14.84	QP
6	677.9600	30.72	0.78	31.50	46.00	-14.50	QP

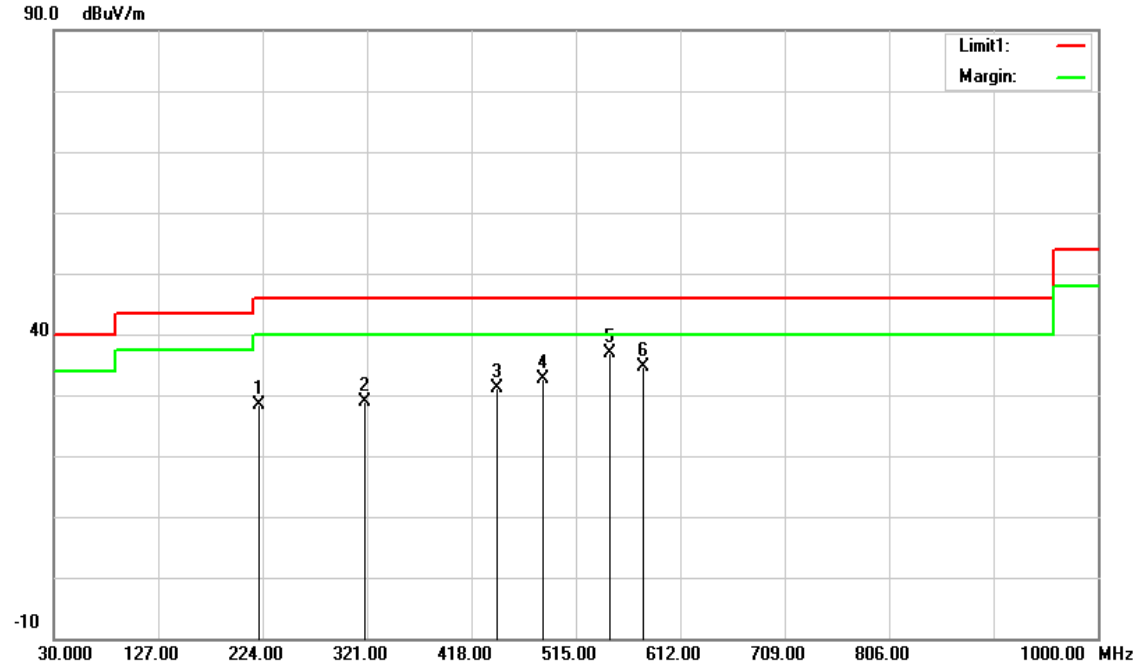
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 30.37 = -8.45 + 38.82

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Radiated Emission		
Frequency:	2412 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	221.0900	36.82	-8.44	28.38	46.00	-17.62	QP
2	319.0600	34.04	-5.22	28.82	46.00	-17.18	QP
3	442.2500	34.08	-3.04	31.04	46.00	-14.96	QP
4	484.9300	35.10	-2.43	32.67	46.00	-13.33	QP
5	547.0100	38.12	-1.29	36.83	46.00	-9.17	QP
6	578.0500	35.11	-0.52	34.59	46.00	-11.41	QP

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

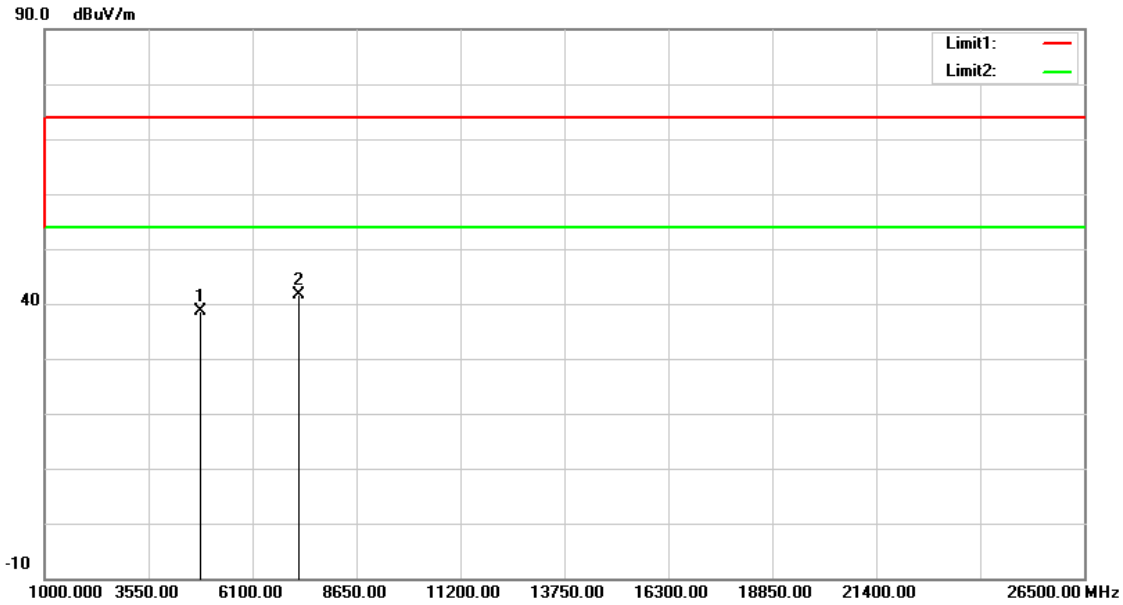
Example: 28.38 = -8.44 + 36.82

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

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

場強輻射量測 (1 GHz 以上)

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2412 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	4824.000	40.13	-1.45	38.68	74.00	-35.32	peak
2	7236.000	36.56	5.15	41.71	74.00	-32.29	peak

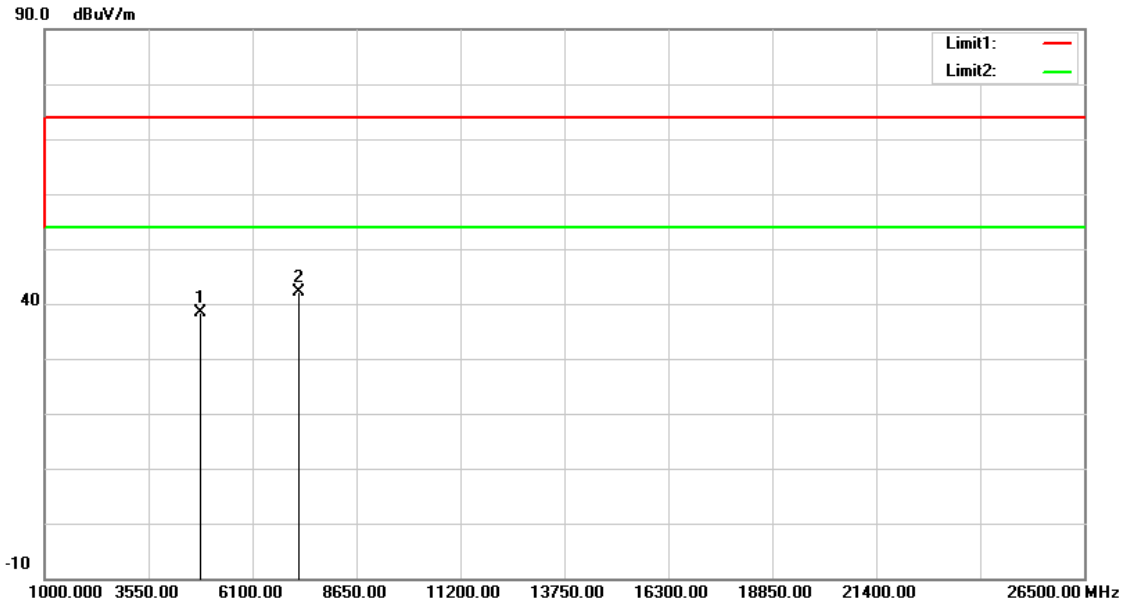
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 38.68 = -1.45 + 40.13

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2412 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	4824.000	39.81	-1.45	38.36	74.00	-35.64	peak
2	7236.000	37.05	5.15	42.20	74.00	-31.80	peak

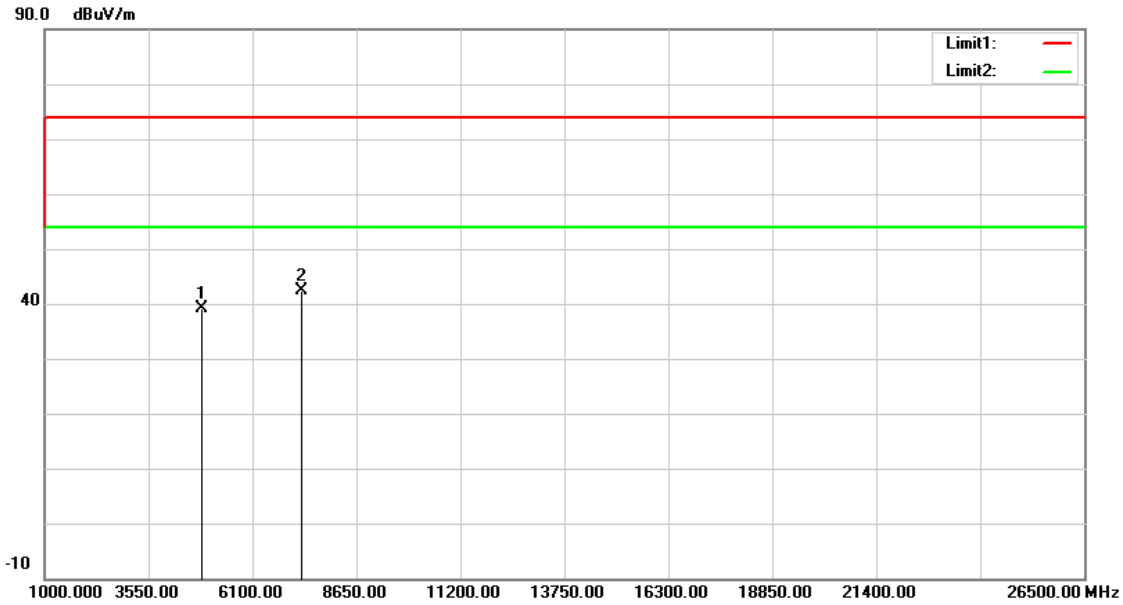
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 38.36 = -1.45 + 39.81

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



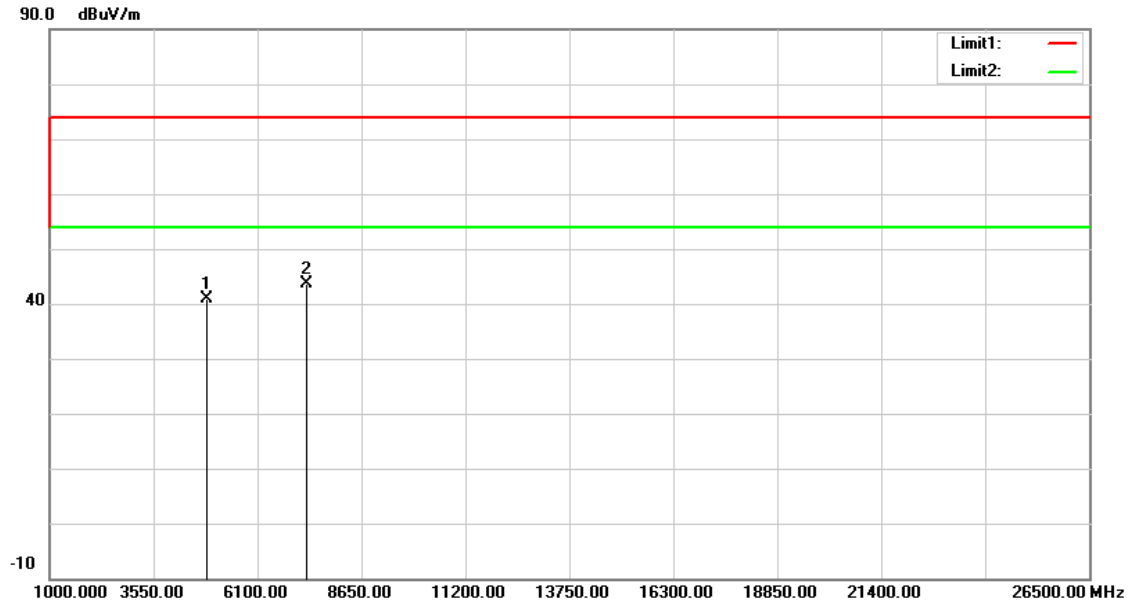
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	40.55	-1.32	39.23	74.00	-34.77	peak
2	7311.000	37.03	5.41	42.44	74.00	-31.56	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



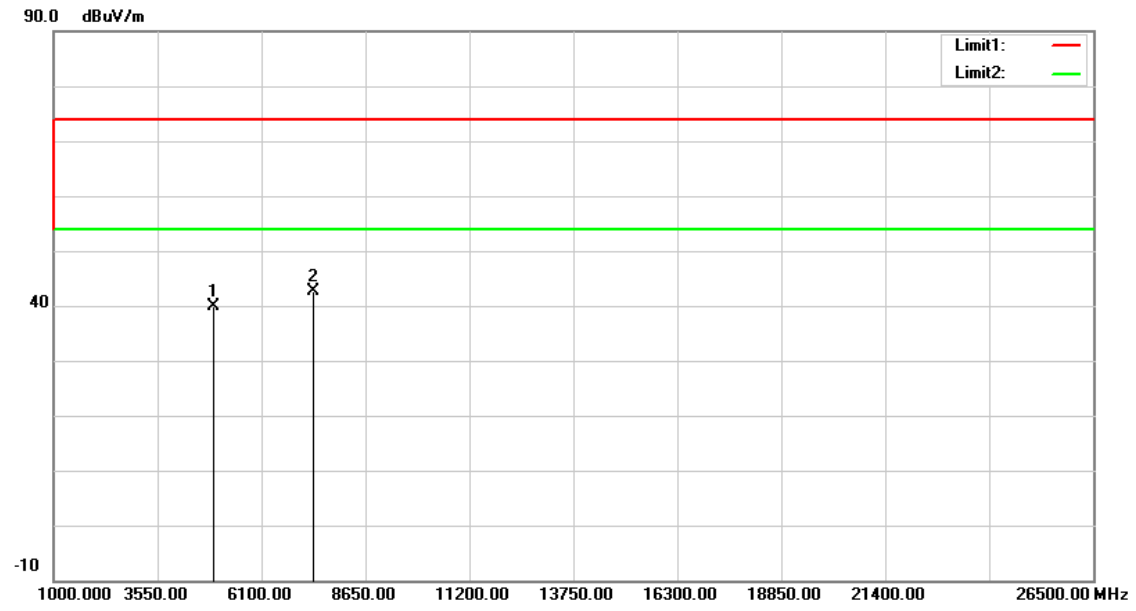
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	42.24	-1.32	40.92	74.00	-33.08	peak
2	7311.000	38.15	5.41	43.56	74.00	-30.44	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2462 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



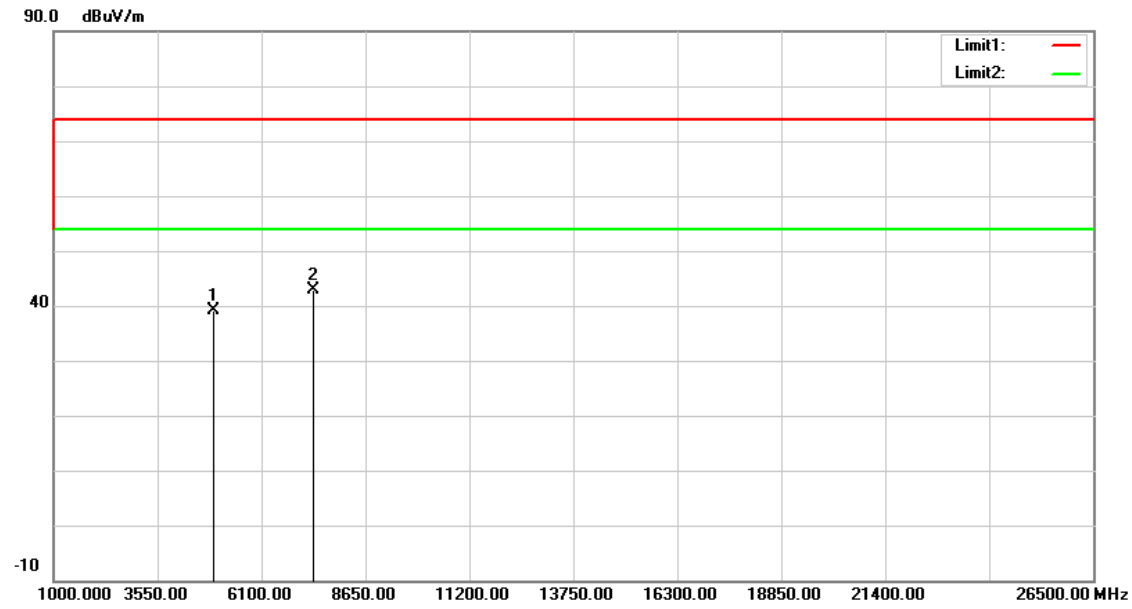
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	41.09	-1.19	39.90	74.00	-34.10	peak
2	7386.000	36.89	5.68	42.57	74.00	-31.43	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2462 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



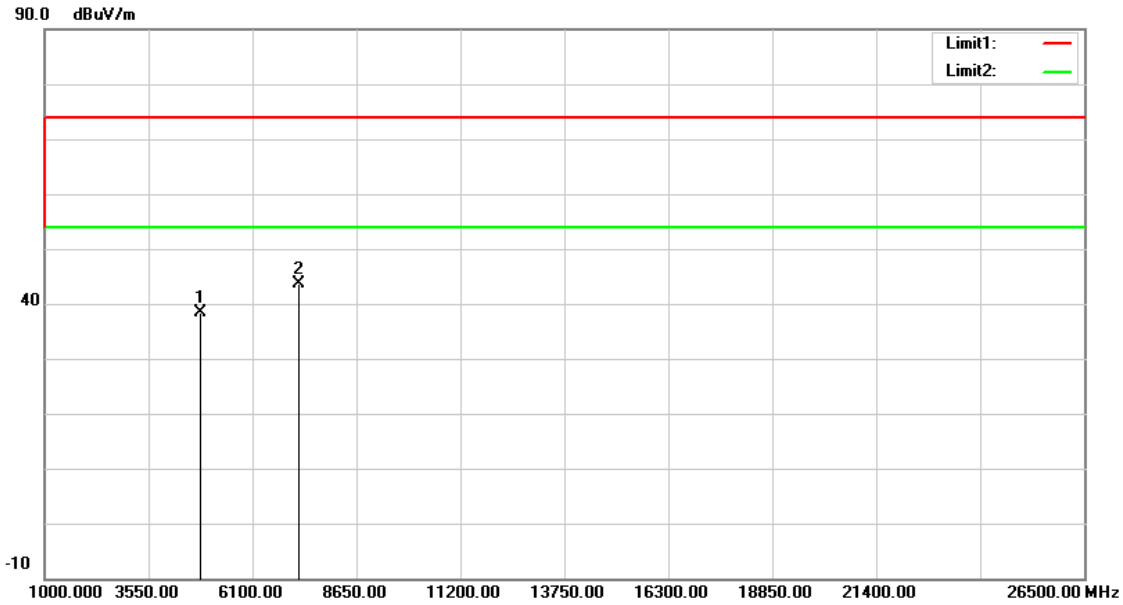
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	40.35	-1.19	39.16	74.00	-34.84	peak
2	7386.000	37.31	5.68	42.99	74.00	-31.01	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2412 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



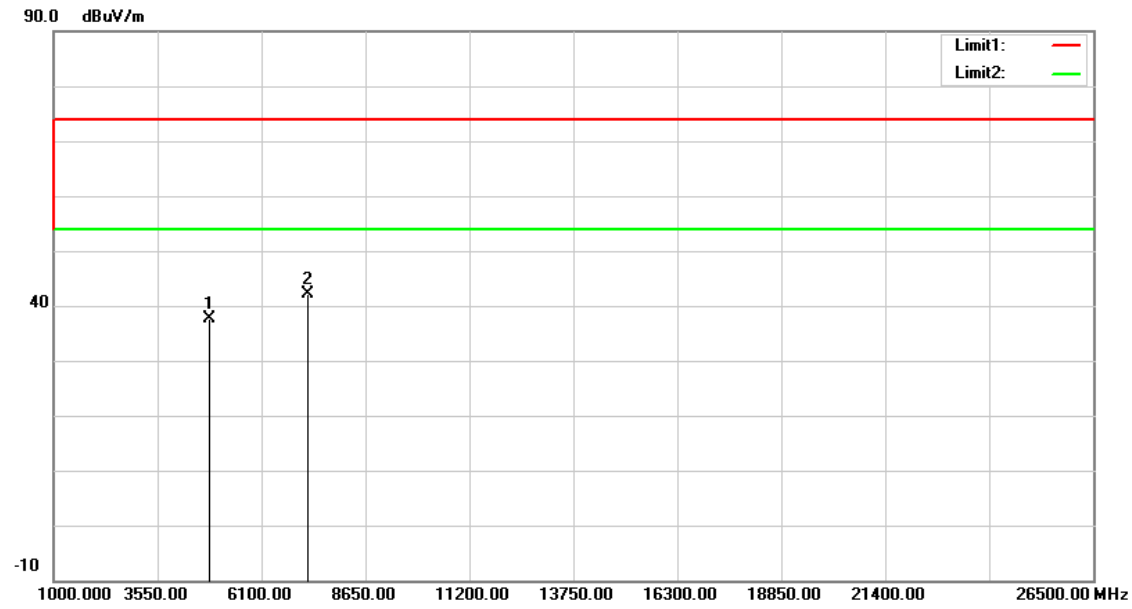
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	39.81	-1.45	38.36	74.00	-35.64	peak
2	7236.000	38.57	5.15	43.72	74.00	-30.28	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2412 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



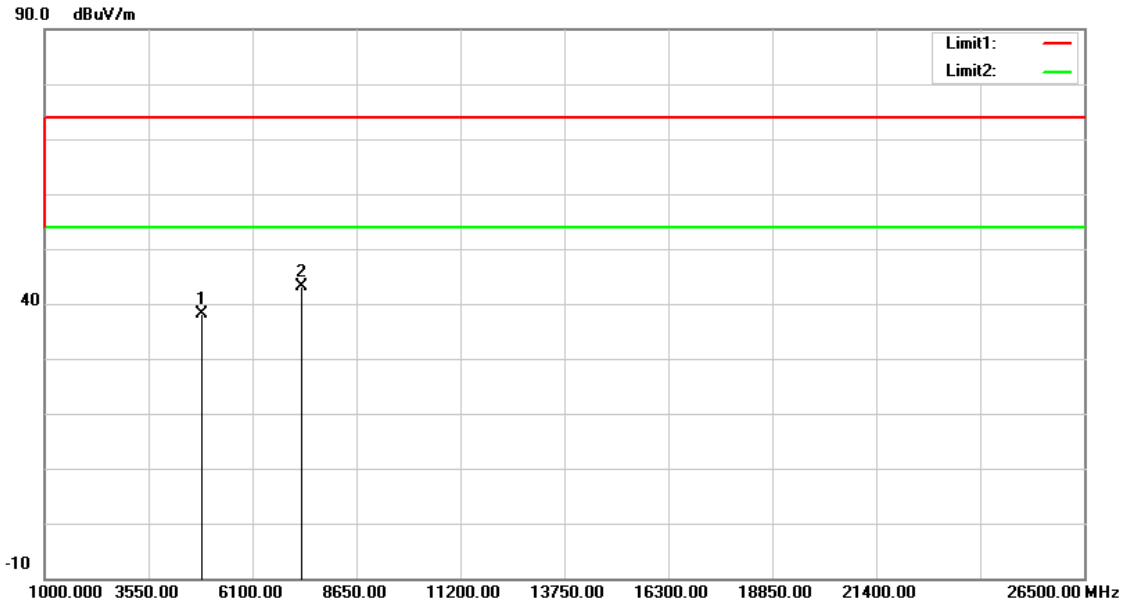
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	39.04	-1.45	37.59	74.00	-36.41	peak
2	7236.000	37.10	5.15	42.25	74.00	-31.75	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



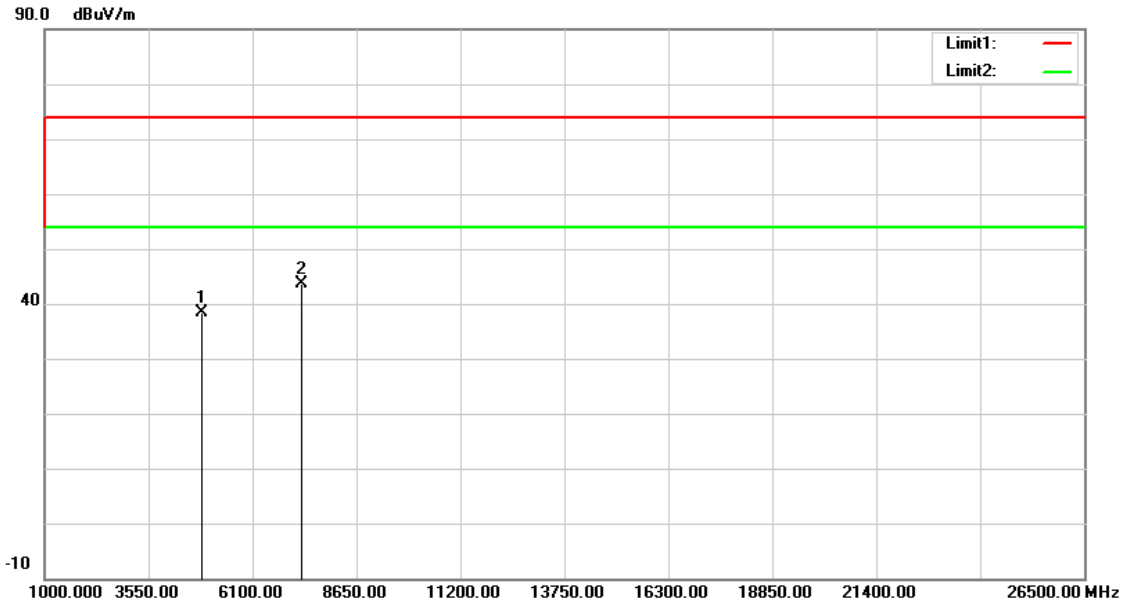
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	39.44	-1.32	38.12	74.00	-35.88	peak
2	7311.000	37.67	5.41	43.08	74.00	-30.92	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



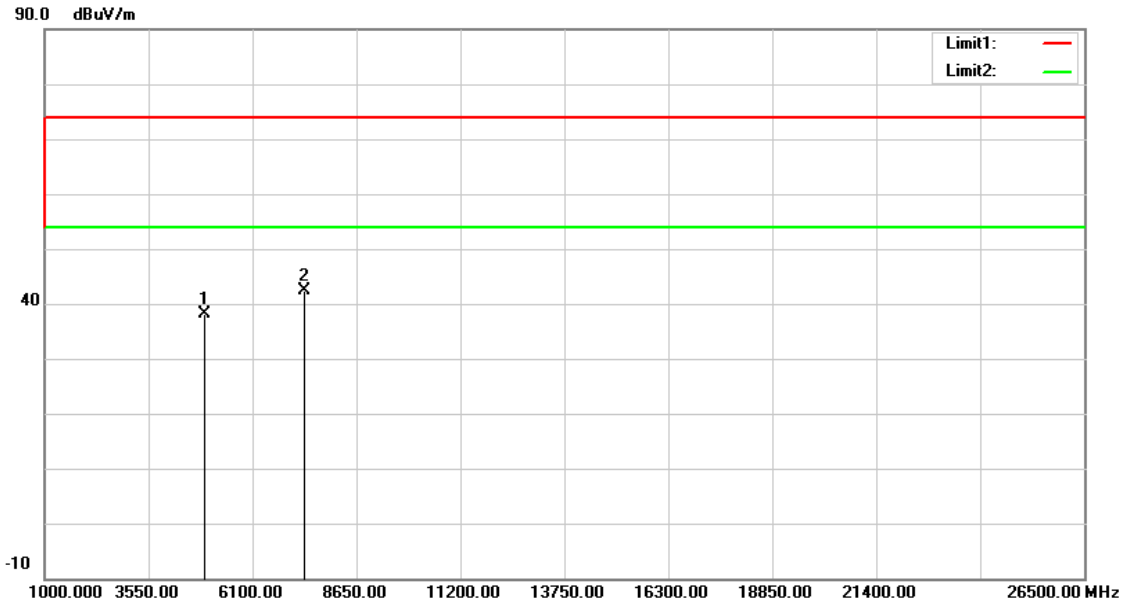
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	39.70	-1.32	38.38	74.00	-35.62	peak
2	7311.000	38.16	5.41	43.57	74.00	-30.43	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2462 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



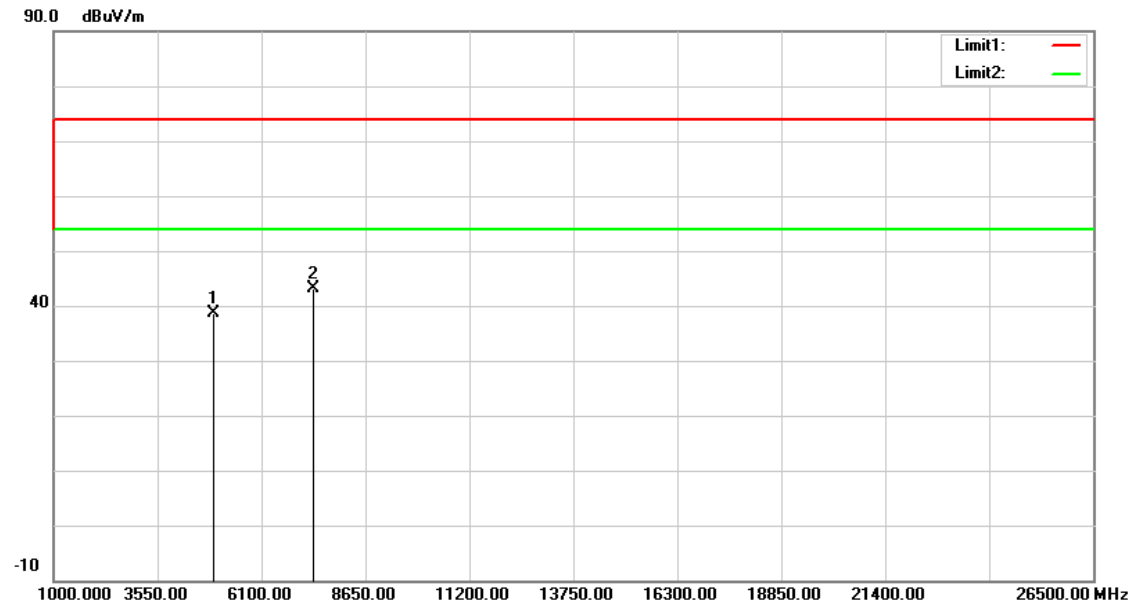
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	39.36	-1.19	38.17	74.00	-35.83	peak
2	7386.000	36.67	5.68	42.35	74.00	-31.65	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2462 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



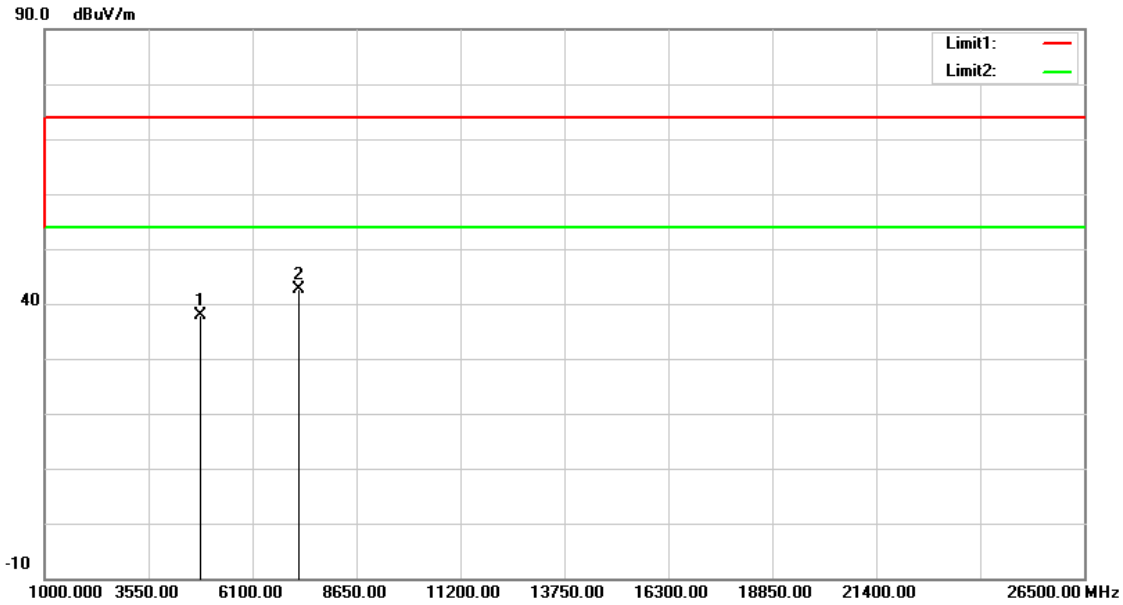
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	39.85	-1.19	38.66	74.00	-35.34	peak
2	7386.000	37.44	5.68	43.12	74.00	-30.88	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2412 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



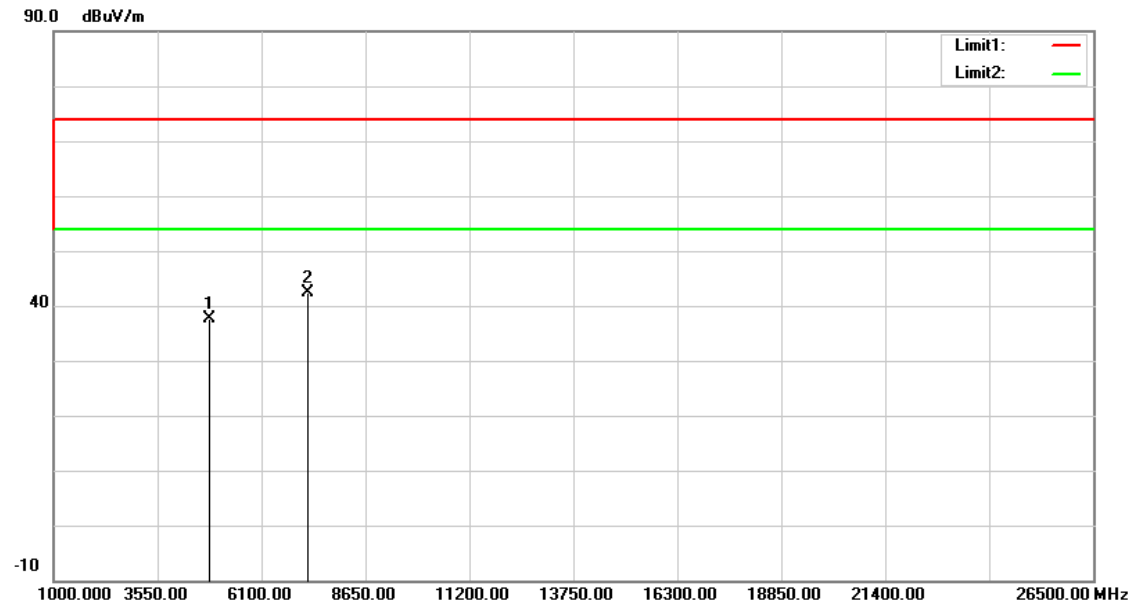
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	39.41	-1.45	37.96	74.00	-36.04	peak
2	7236.000	37.56	5.15	42.71	74.00	-31.29	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2412 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



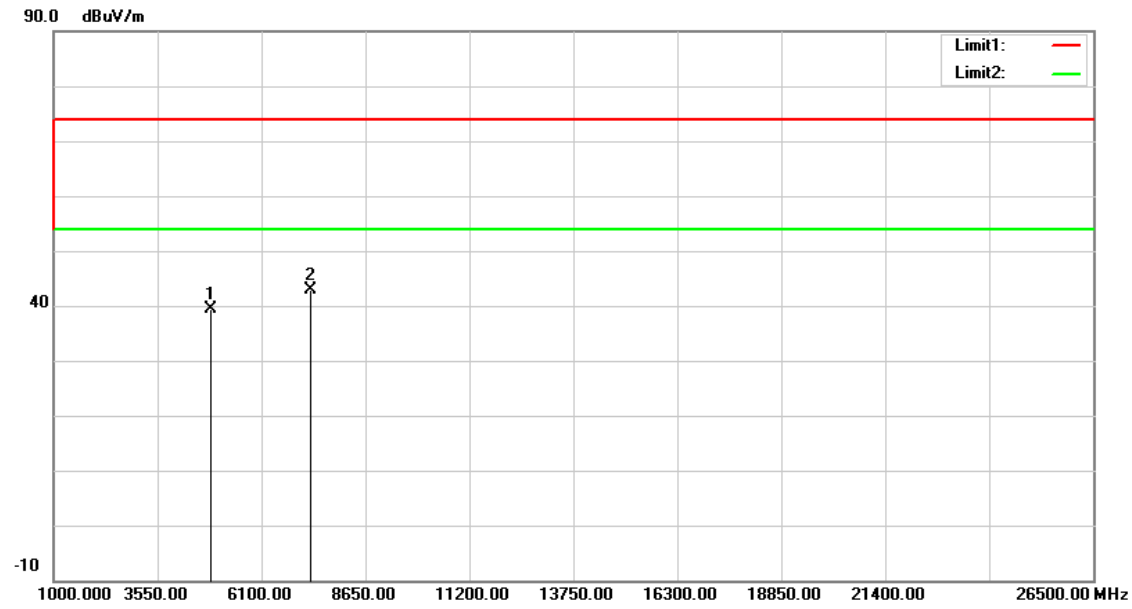
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	39.04	-1.45	37.59	74.00	-36.41	peak
2	7236.000	37.26	5.15	42.41	74.00	-31.59	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



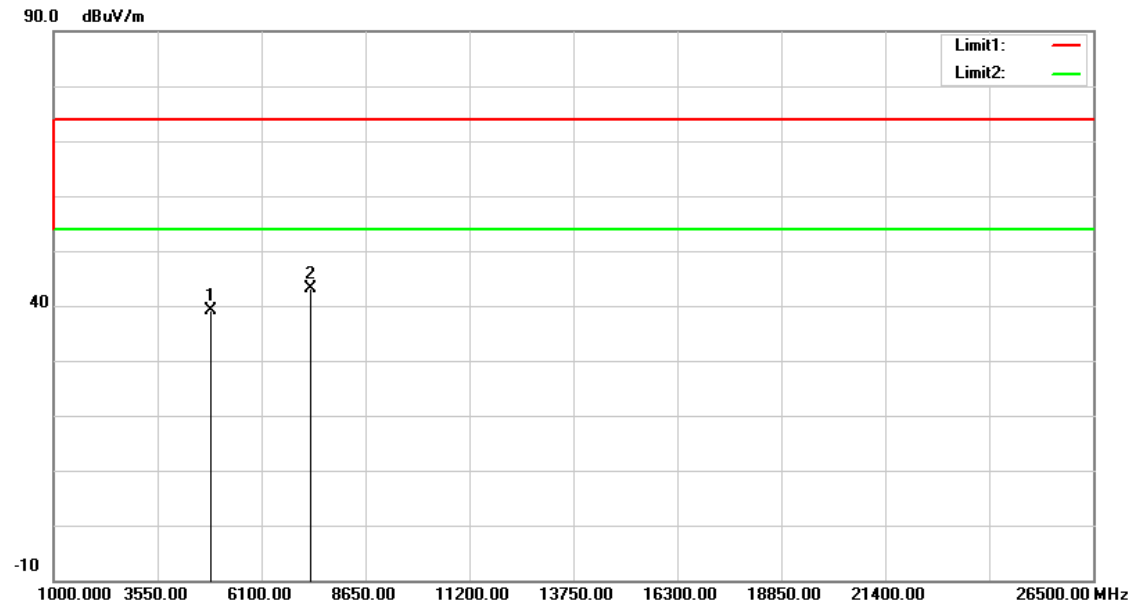
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	40.61	-1.32	39.29	74.00	-34.71	peak
2	7311.000	37.48	5.41	42.89	74.00	-31.11	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



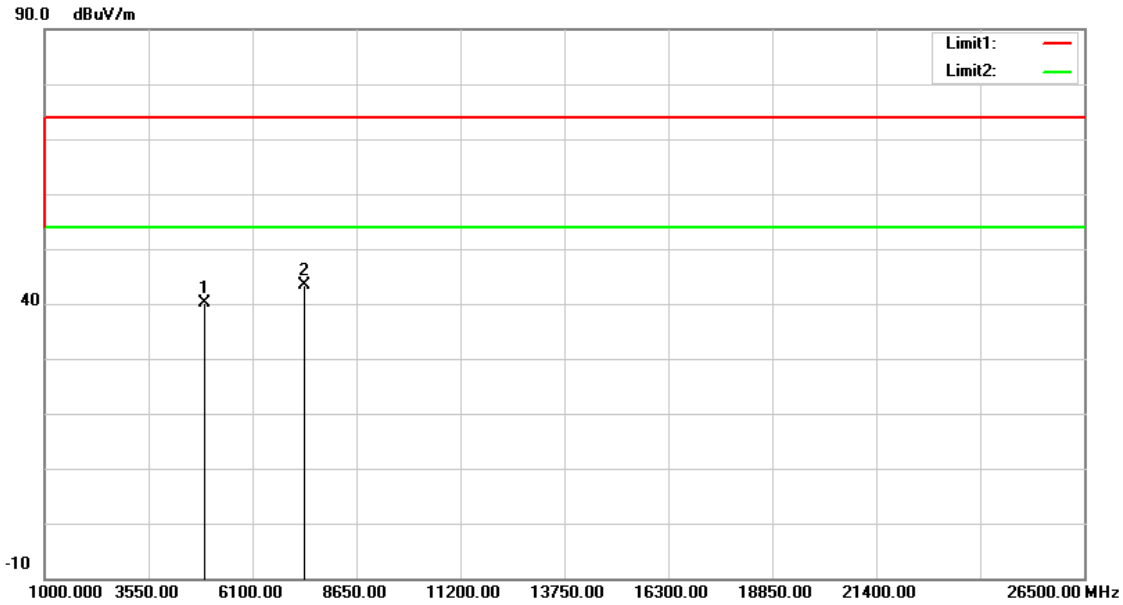
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	40.38	-1.32	39.06	74.00	-34.94	peak
2	7311.000	37.82	5.41	43.23	74.00	-30.77	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2462 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



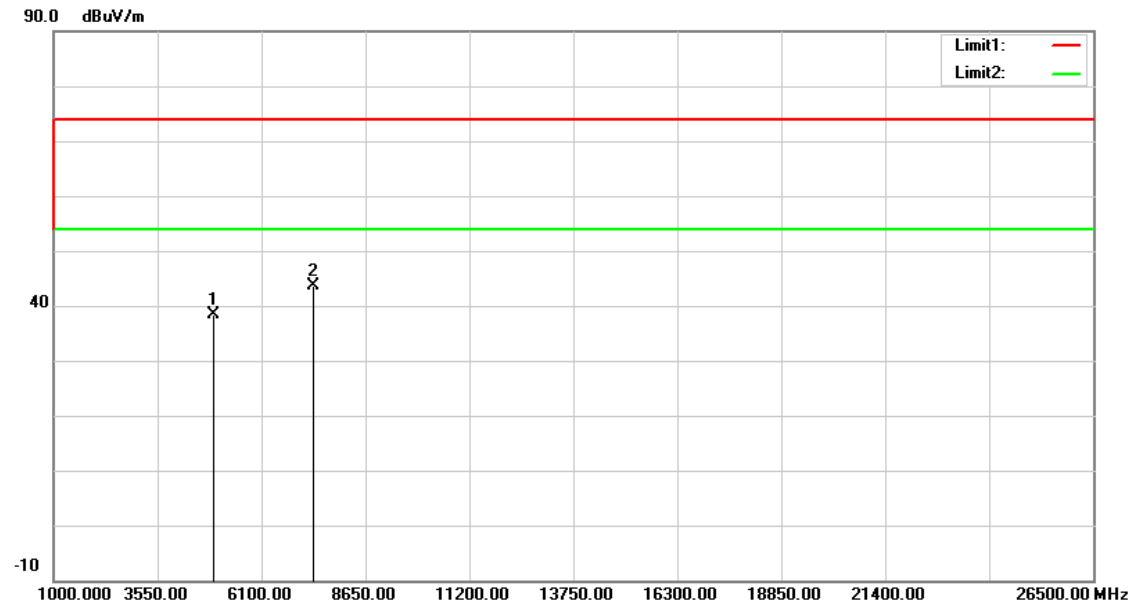
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	41.36	-1.19	40.17	74.00	-33.83	peak
2	7386.000	37.72	5.68	43.40	74.00	-30.60	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2462 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



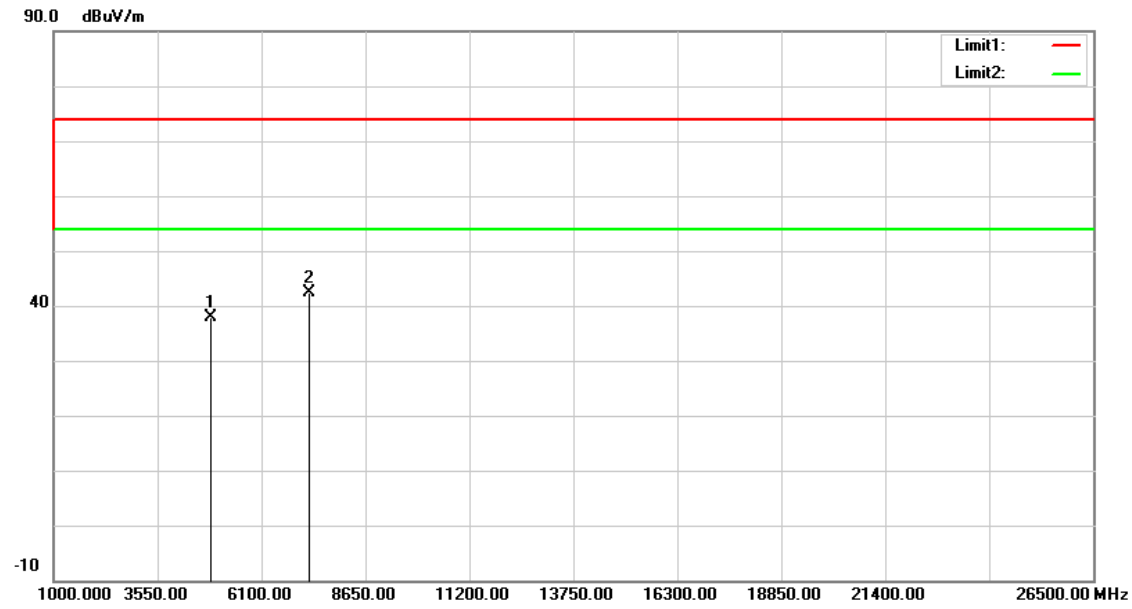
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	39.63	-1.19	38.44	74.00	-35.56	peak
2	7386.000	38.06	5.68	43.74	74.00	-30.26	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2422 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



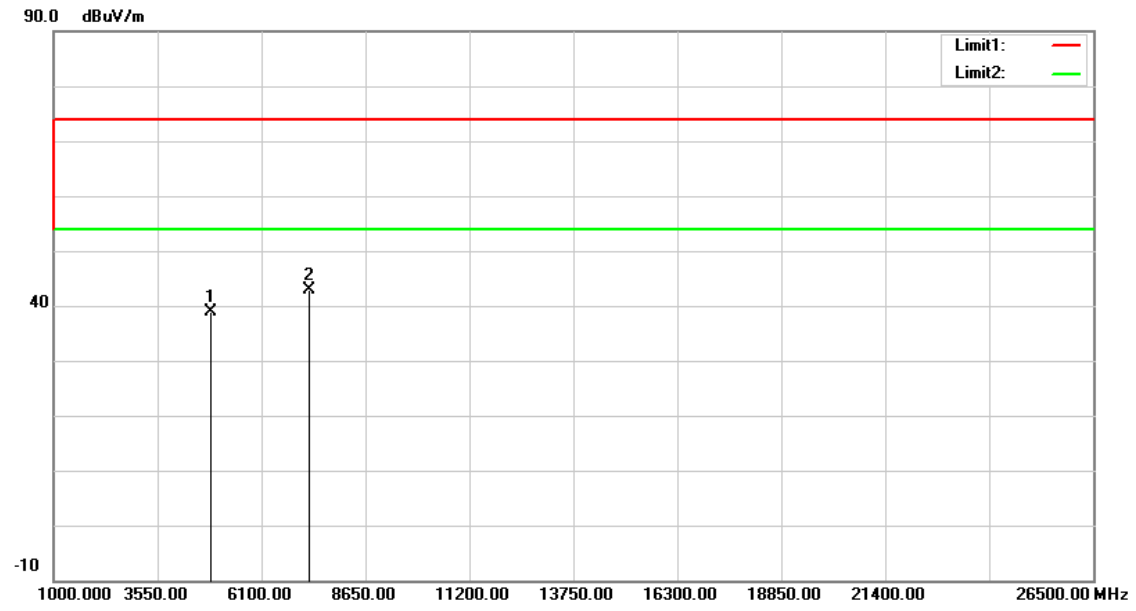
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	39.37	-1.39	37.98	74.00	-36.02	peak
2	7266.000	37.06	5.25	42.31	74.00	-31.69	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2422 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



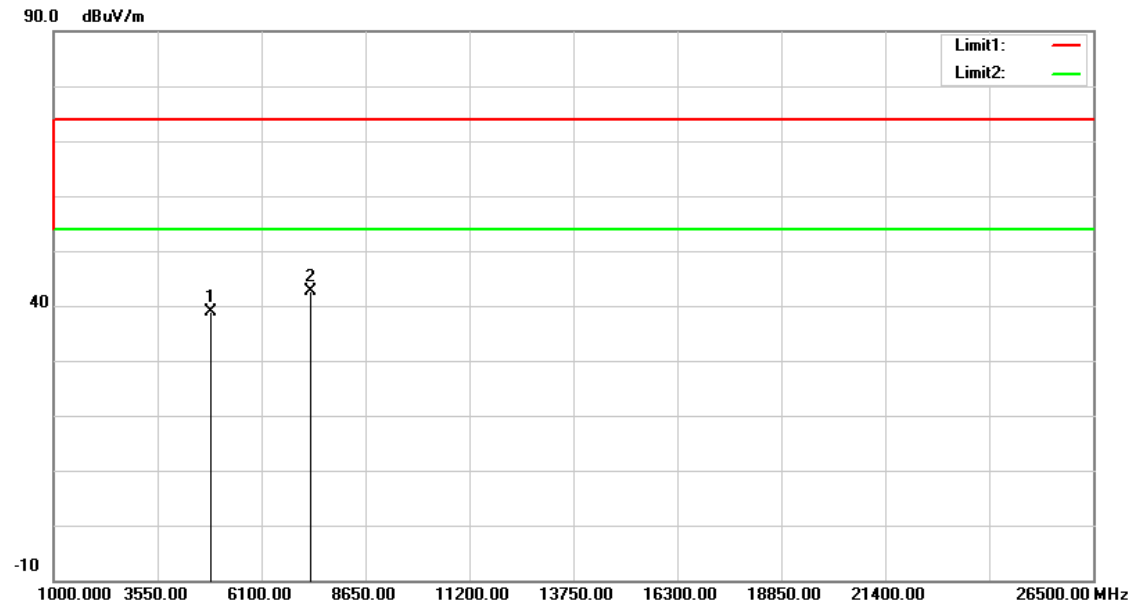
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	40.34	-1.39	38.95	74.00	-35.05	peak
2	7266.000	37.62	5.25	42.87	74.00	-31.13	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



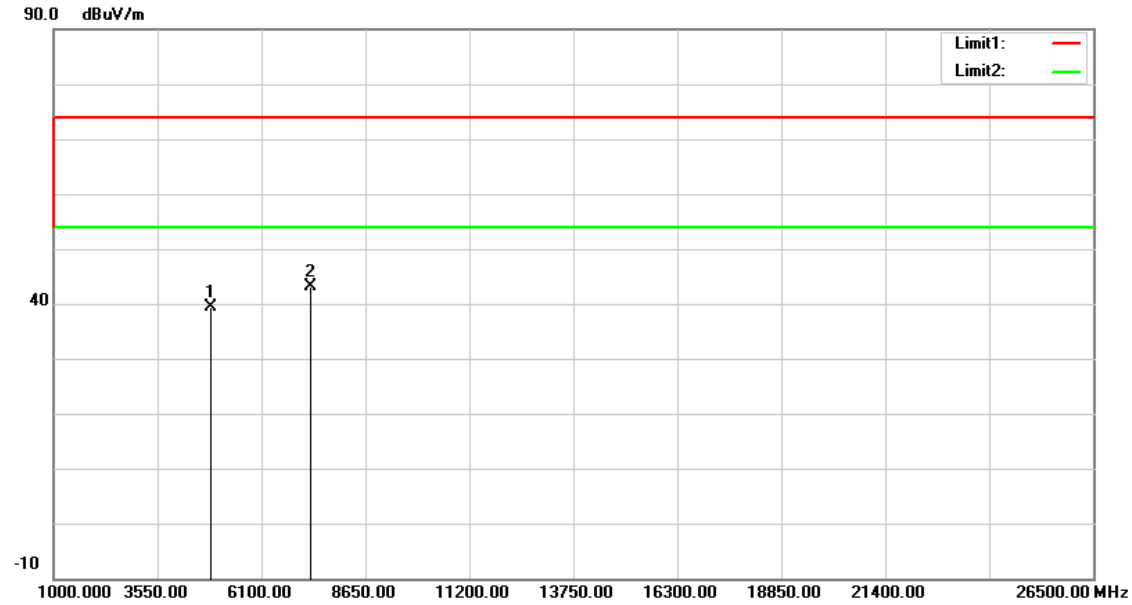
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	40.21	-1.32	38.89	74.00	-35.11	peak
2	7311.000	37.23	5.41	42.64	74.00	-31.36	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



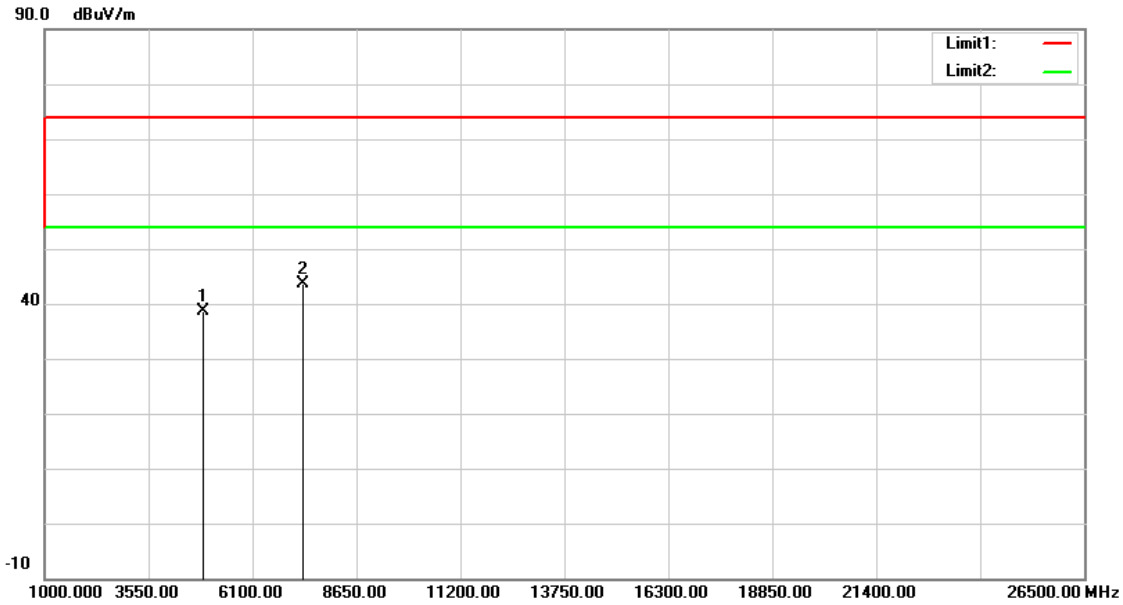
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	40.77	-1.32	39.45	74.00	-34.55	peak
2	7311.000	37.77	5.41	43.18	74.00	-30.82	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2452 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



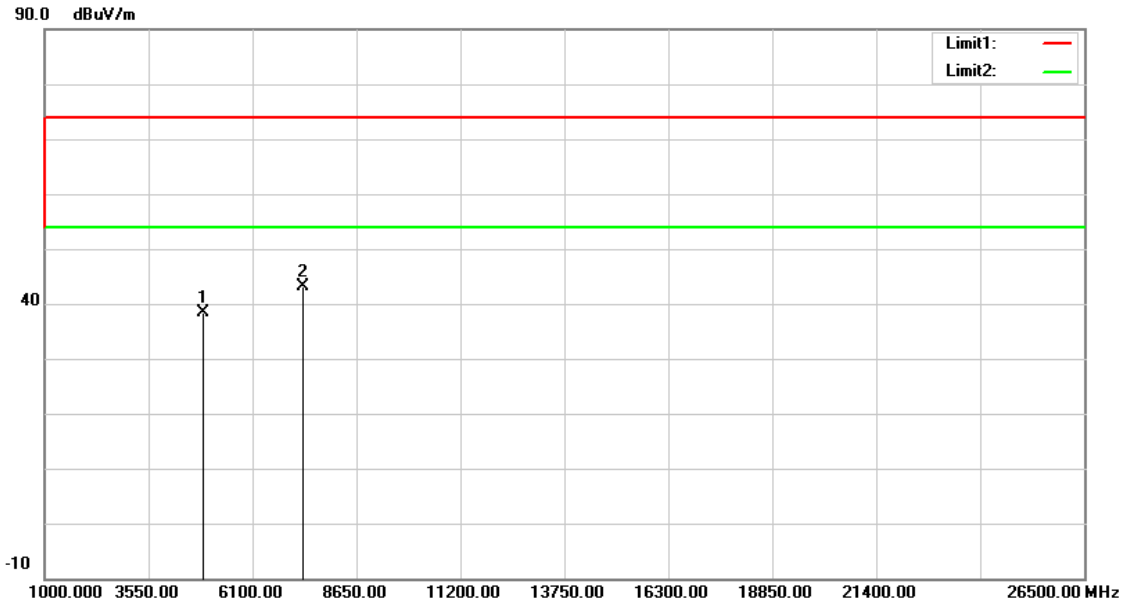
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	39.90	-1.24	38.66	74.00	-35.34	peak
2	7356.000	38.01	5.57	43.58	74.00	-30.42	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2452 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



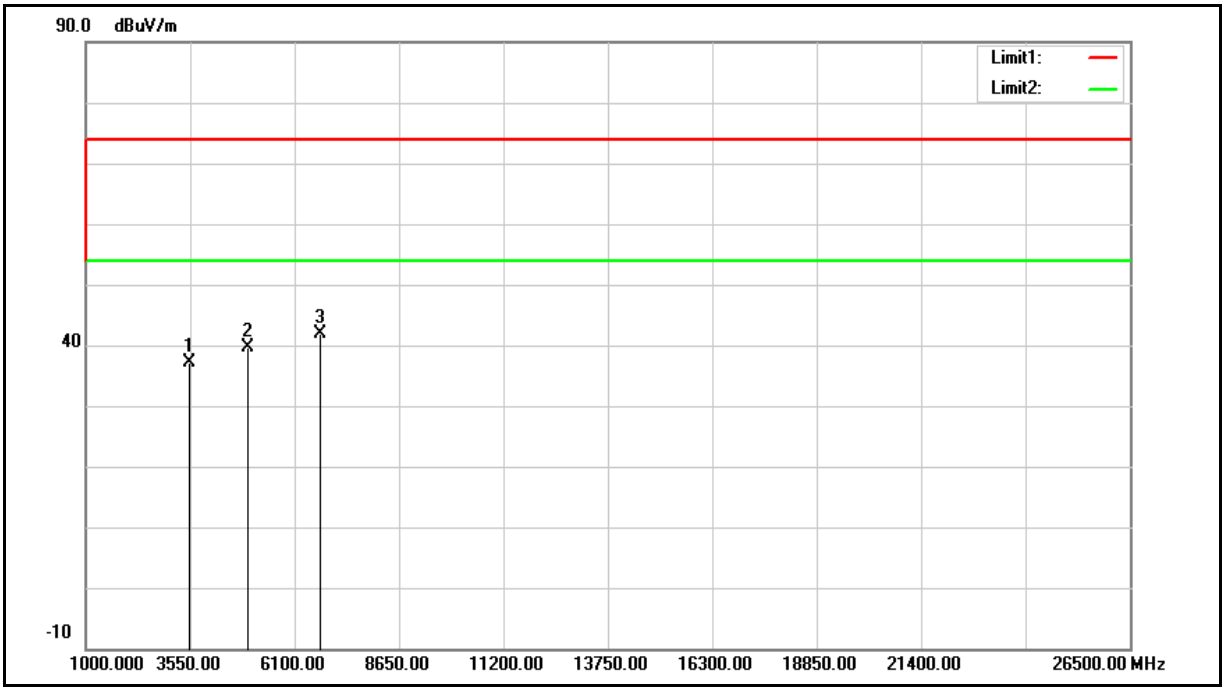
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	39.58	-1.24	38.34	74.00	-35.66	peak
2	7356.000	37.57	5.57	43.14	74.00	-30.86	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Simultaneous Transmitting		
	(Bluetooth + WLAN 2.4 GHz)		
Ant.Polar.:	Horizontal		



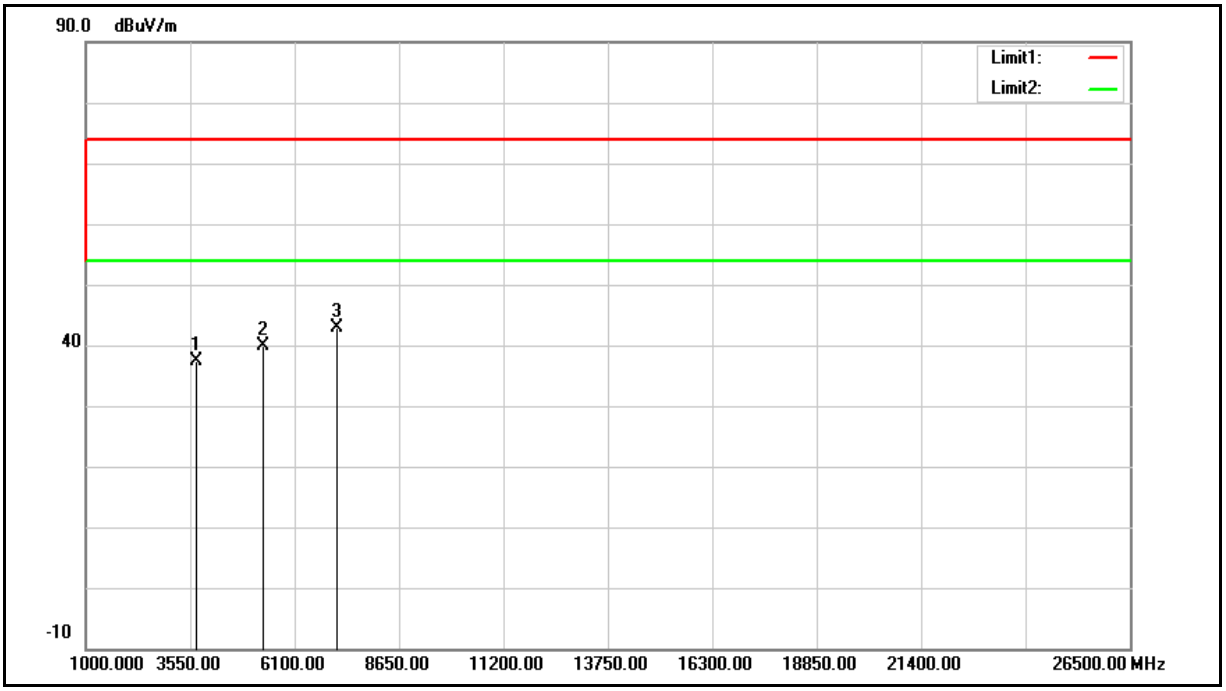
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3516.000	42.06	-5.00	37.06	74.00	-36.94	peak
2	4944.000	40.79	-1.13	39.66	74.00	-34.34	peak
3	6712.000	38.43	3.53	41.96	74.00	-32.04	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Simultaneous Transmitting		
	(Bluetooth + WLAN 2.4 GHz)		
Ant.Polar.:	Vertical		



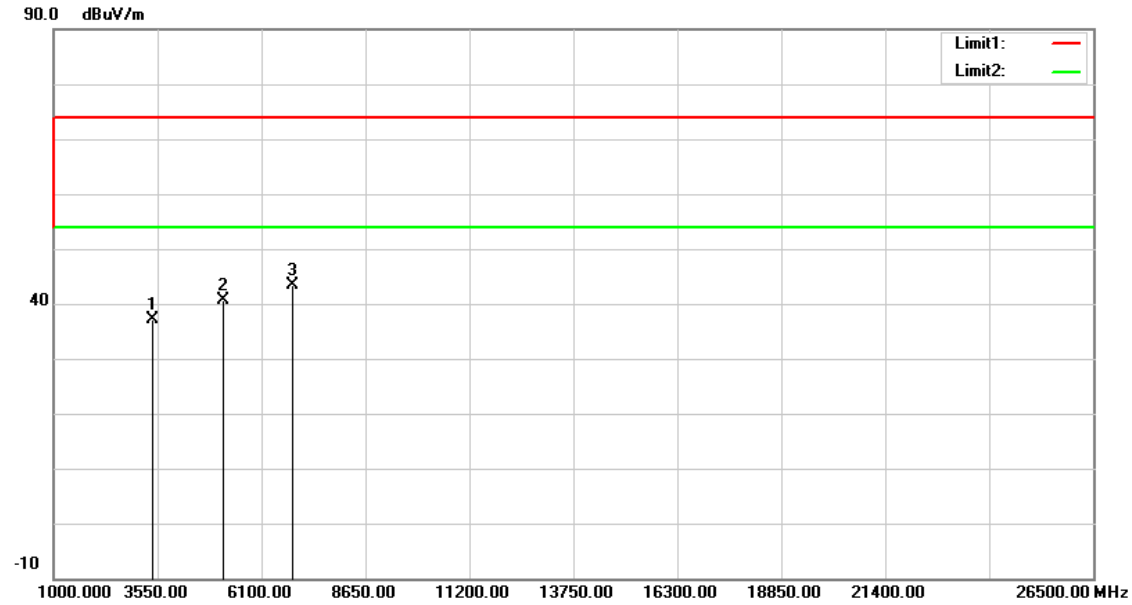
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3703.000	41.86	-4.58	37.28	74.00	-36.72	peak
2	5335.000	40.20	-0.31	39.89	74.00	-34.11	peak
3	7120.000	38.24	4.75	42.99	74.00	-31.01	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Mode 13		
Ant.Polar.:	Horizontal		
Description:			



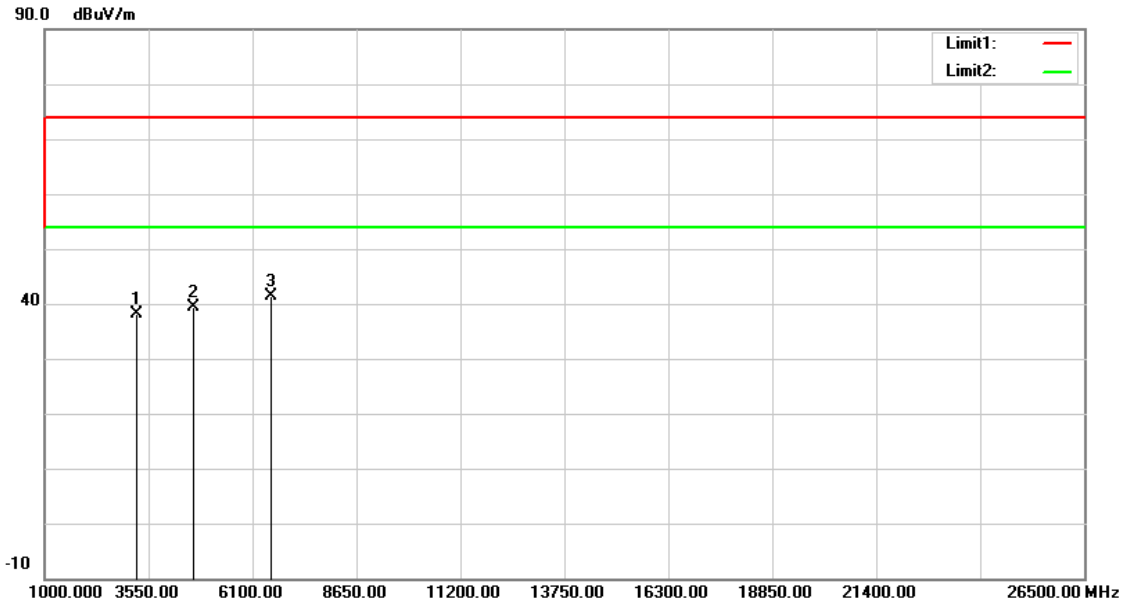
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3414.000	42.32	-5.14	37.18	74.00	-36.82	peak
2	5148.000	41.43	-0.68	40.75	74.00	-33.25	peak
3	6865.000	39.42	3.94	43.36	74.00	-30.64	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Mode 13		
Ant.Polar.:	Vertical		
Description:			



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3261.000	43.49	-5.32	38.17	74.00	-35.83	peak
2	4638.000	41.23	-1.96	39.27	74.00	-34.73	peak
3	6542.000	38.36	3.05	41.41	74.00	-32.59	peak

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

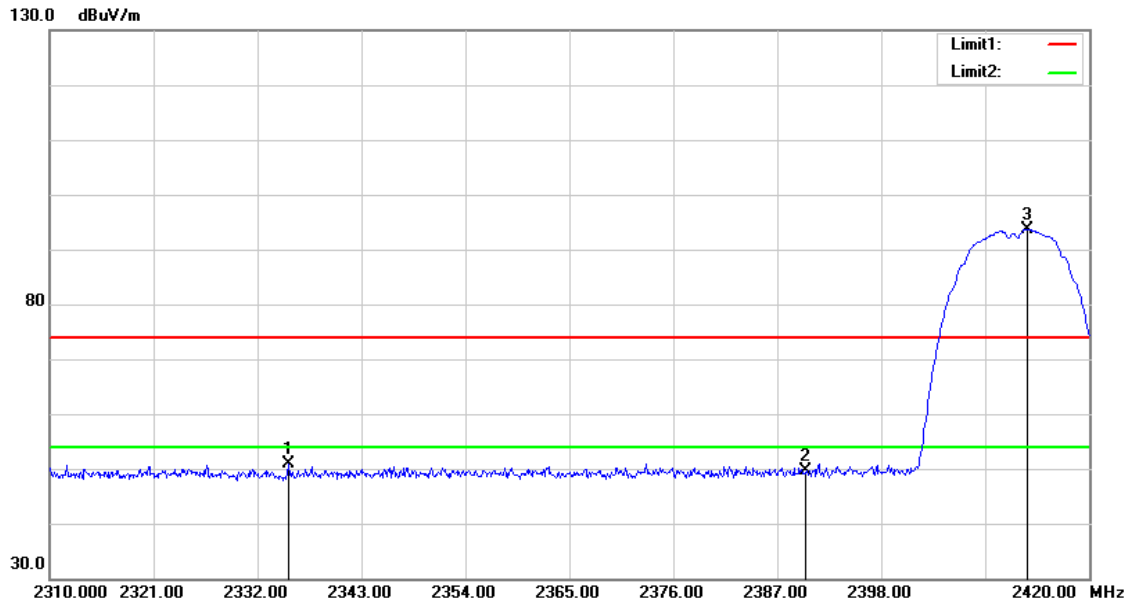
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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

頻帶邊緣

Peak

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



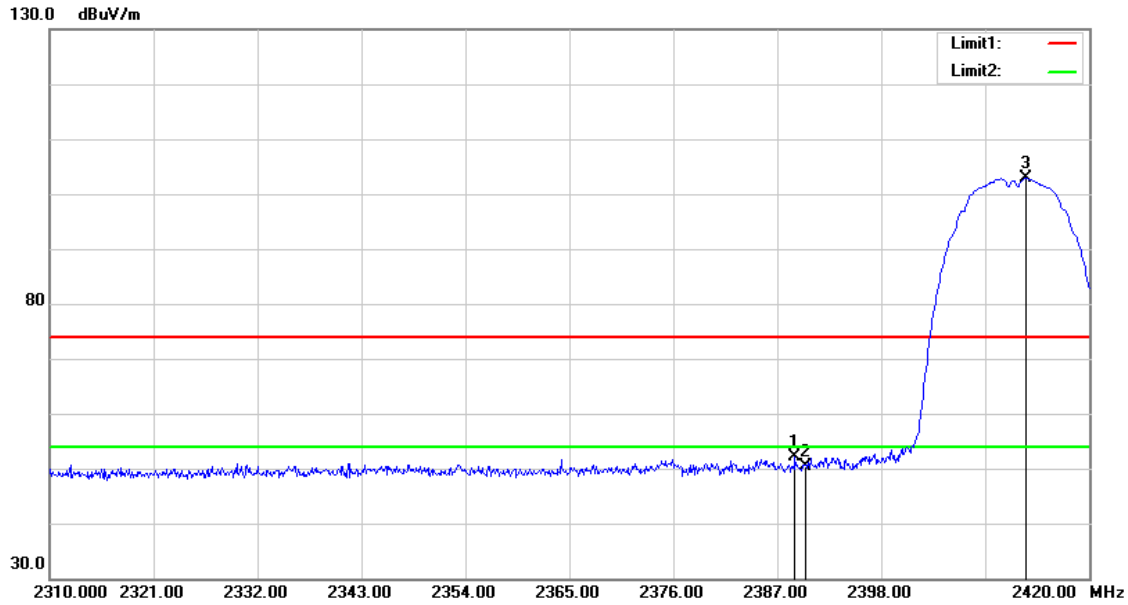
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2335.300	58.74	-7.91	50.83	74.00	-23.17	peak
2	2390.000	57.27	-7.70	49.57	74.00	-24.43	peak
3	2413.400	101.24	-7.60	93.64	--	--	peak

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



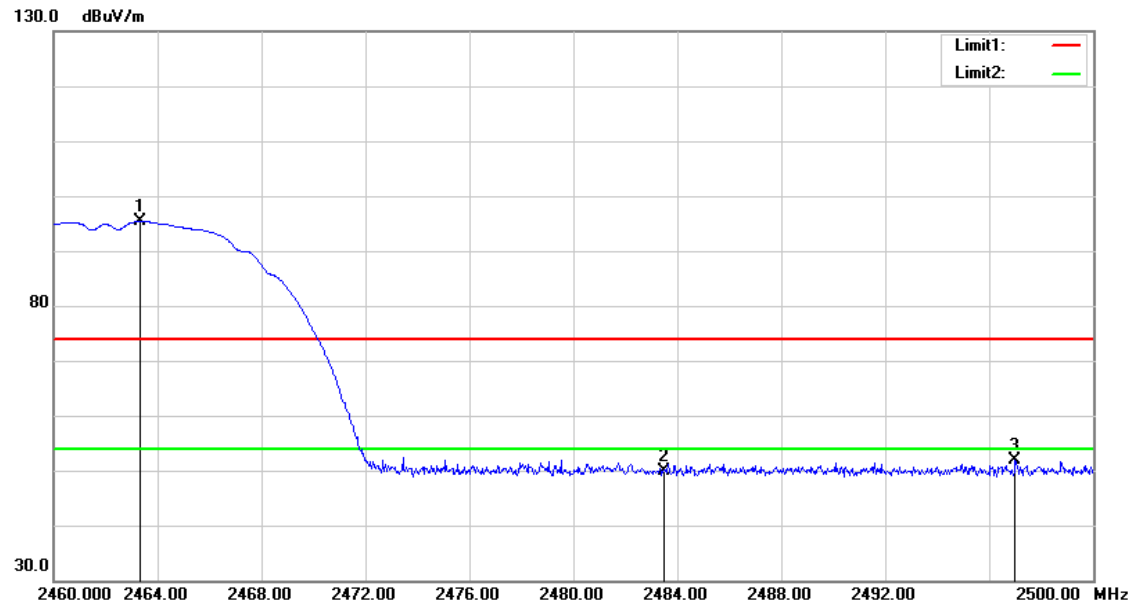
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.870	59.81	-7.70	52.11	74.00	-21.89	peak
2	2390.000	58.00	-7.70	50.30	74.00	-23.70	peak
3	2413.290	110.39	-7.60	102.79	--	--	peak

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



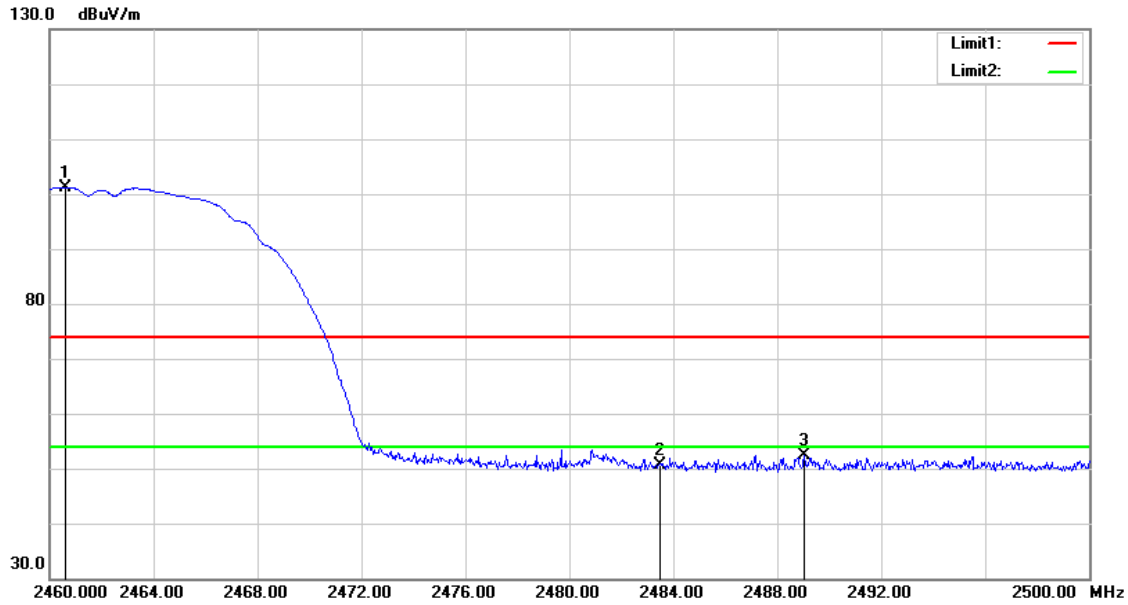
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.320	102.74	-7.41	95.33	--	--	peak
2	2483.500	57.11	-7.34	49.77	74.00	-24.23	peak
3	2497.000	59.04	-7.28	51.76	74.00	-22.24	peak

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



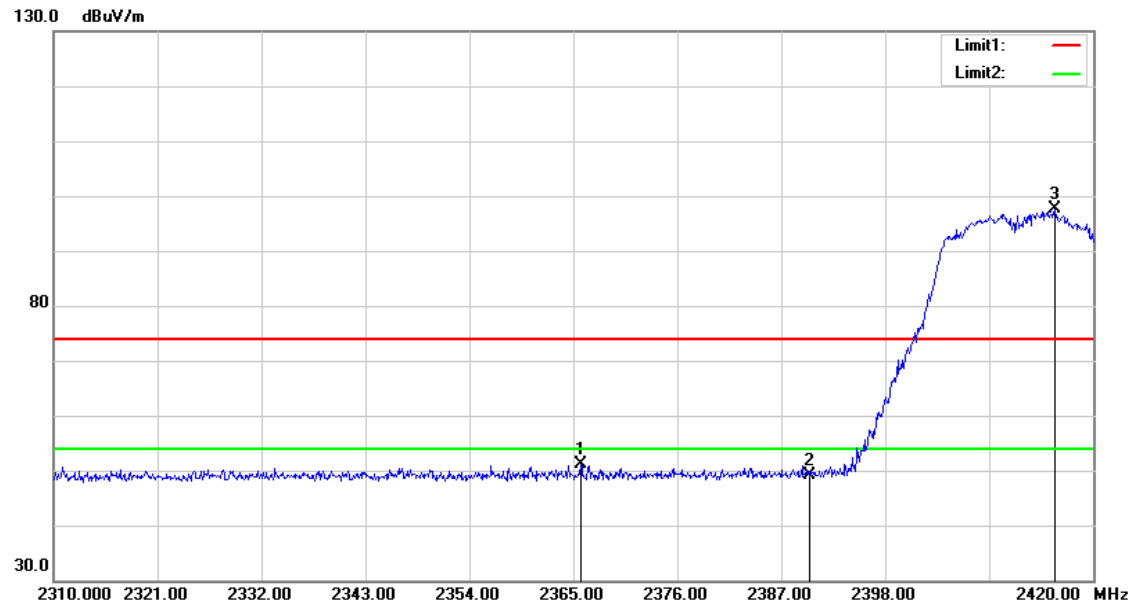
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2460.600	108.62	-7.42	101.20	--	--	peak
2	2483.500	57.92	-7.34	50.58	74.00	-23.42	peak
3	2489.040	59.76	-7.31	52.45	74.00	-21.55	peak

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



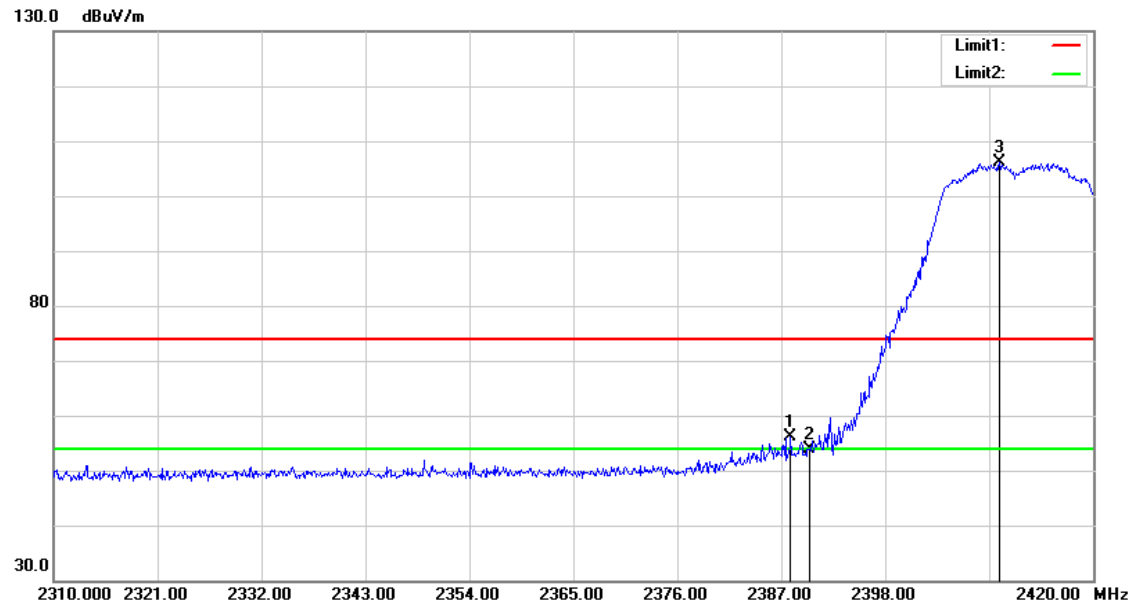
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2365.770	58.84	-7.80	51.04	74.00	-22.96	peak
2	2390.000	56.93	-7.70	49.23	74.00	-24.77	peak
3	2415.930	105.14	-7.60	97.54	--	--	peak

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



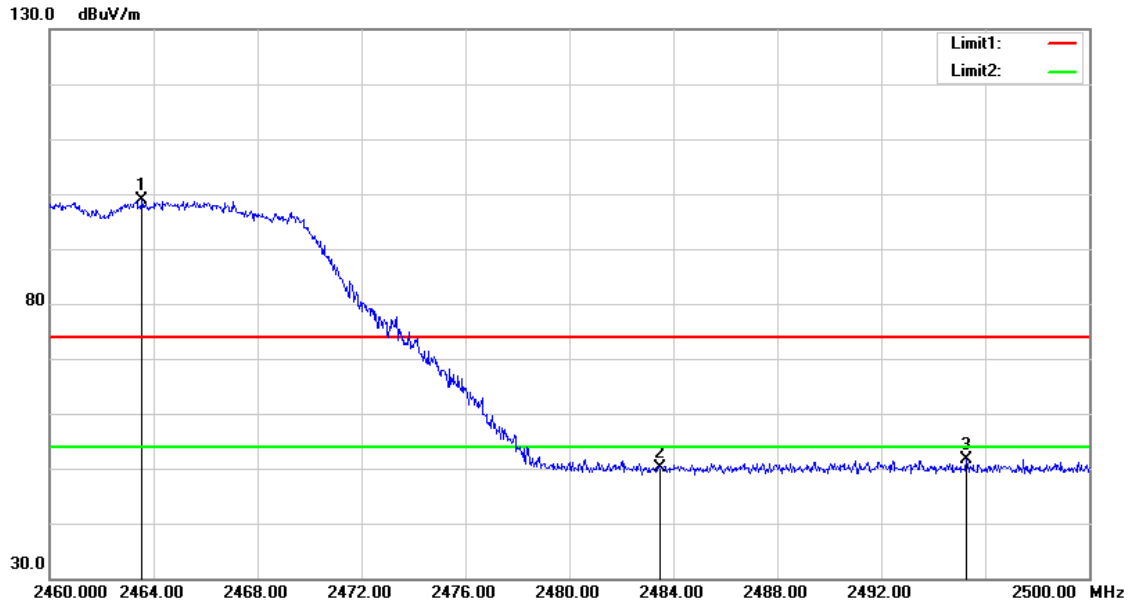
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.990	63.73	-7.70	56.03	74.00	-17.97	peak
2	2390.000	61.54	-7.70	53.84	74.00	-20.16	peak
3	2410.100	113.78	-7.62	106.16	--	--	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



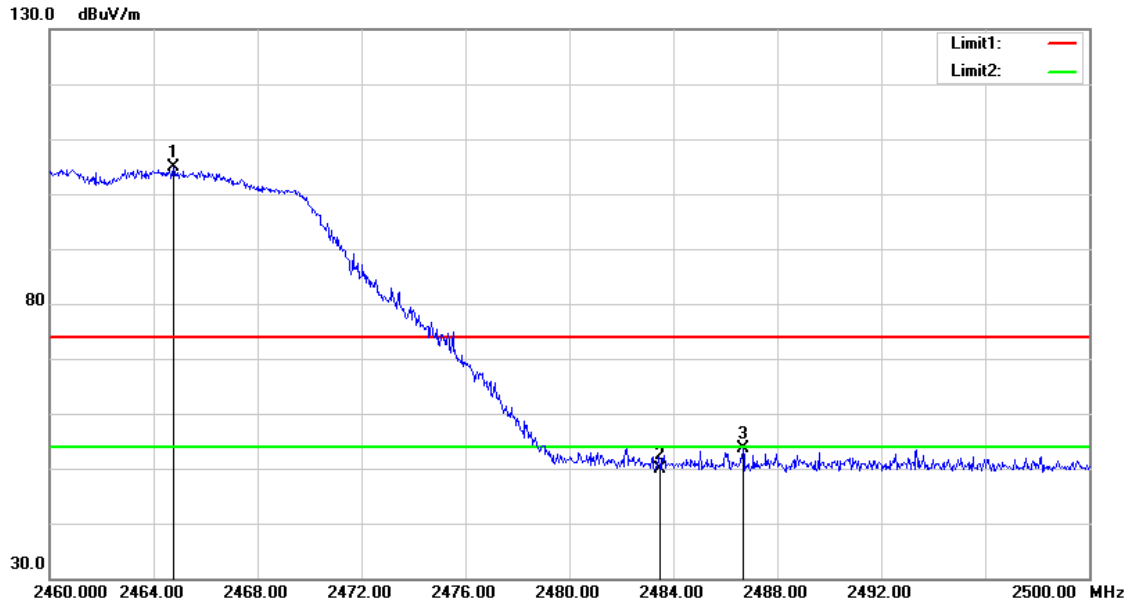
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.560	106.36	-7.41	98.95	--	--	peak
2	2483.500	57.39	-7.34	50.05	74.00	-23.95	peak
3	2495.280	58.90	-7.28	51.62	74.00	-22.38	peak

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



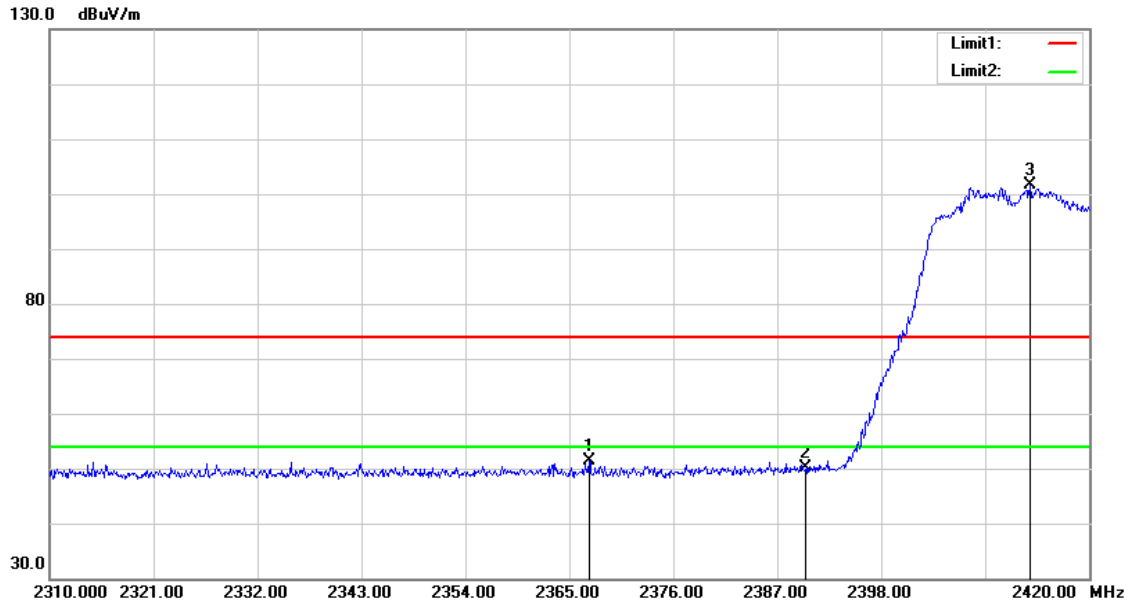
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2464.760	112.20	-7.41	104.79	--	--	peak
2	2483.500	57.32	-7.34	49.98	74.00	-24.02	peak
3	2486.680	61.04	-7.32	53.72	74.00	-20.28	peak

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



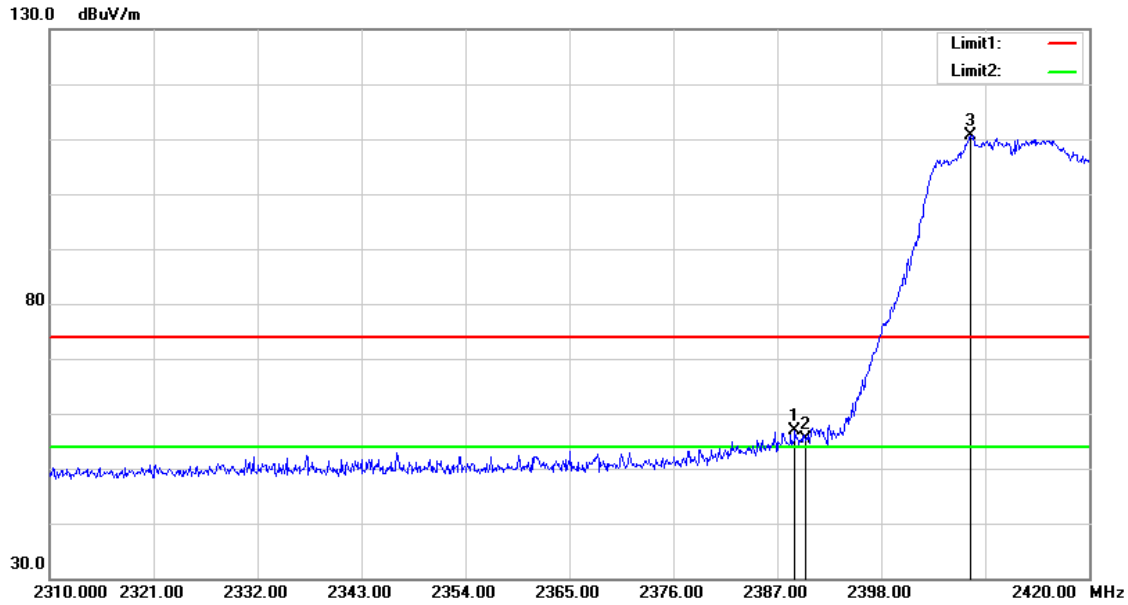
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2367.090	59.07	-7.79	51.28	74.00	-22.72	peak
2	2390.000	57.71	-7.70	50.01	74.00	-23.99	peak
3	2413.730	109.22	-7.60	101.62	--	--	peak

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



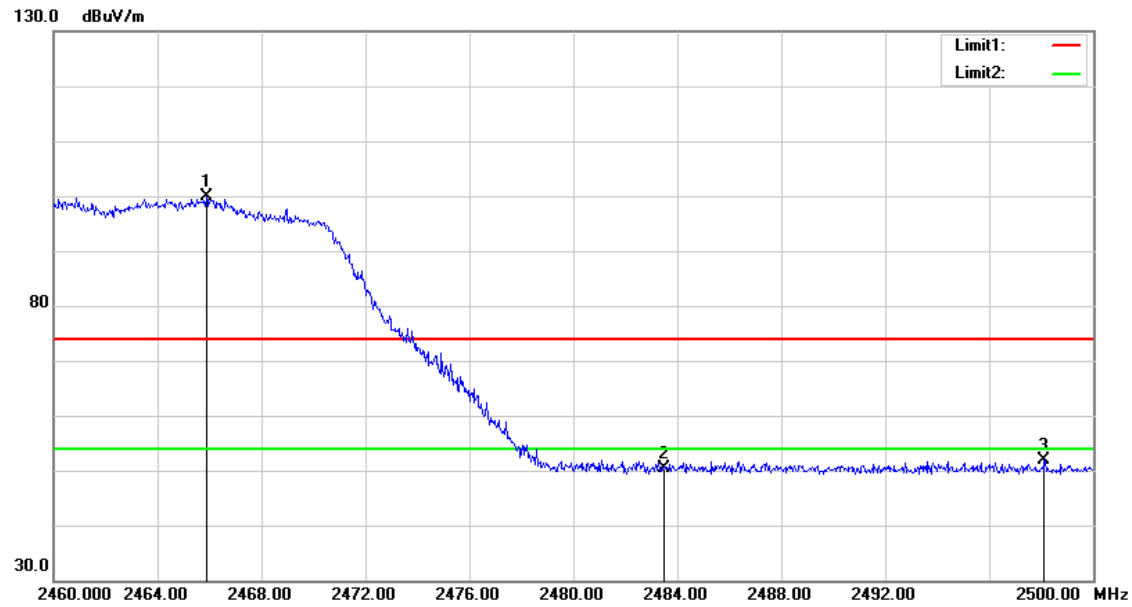
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.870	64.51	-7.70	56.81	74.00	-17.19	peak
2	2390.000	63.02	-7.70	55.32	74.00	-18.68	peak
3	2407.460	118.27	-7.63	110.64	--	--	peak

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



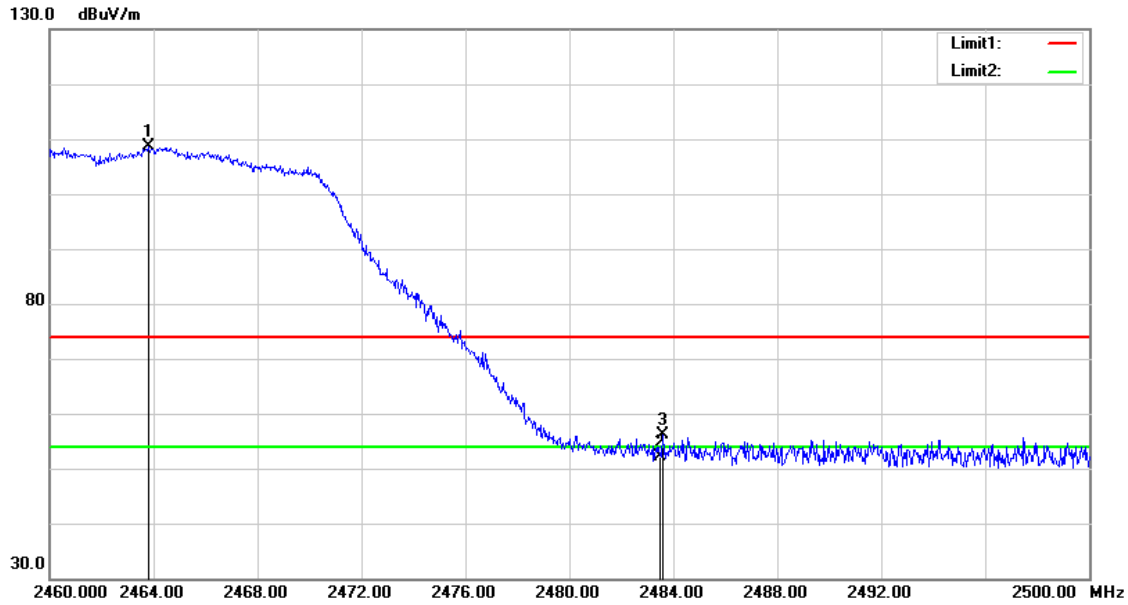
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2465.880	107.26	-7.41	99.85	--	--	peak
2	2483.500	57.63	-7.34	50.29	74.00	-23.71	peak
3	2498.120	59.19	-7.28	51.91	74.00	-22.09	peak

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



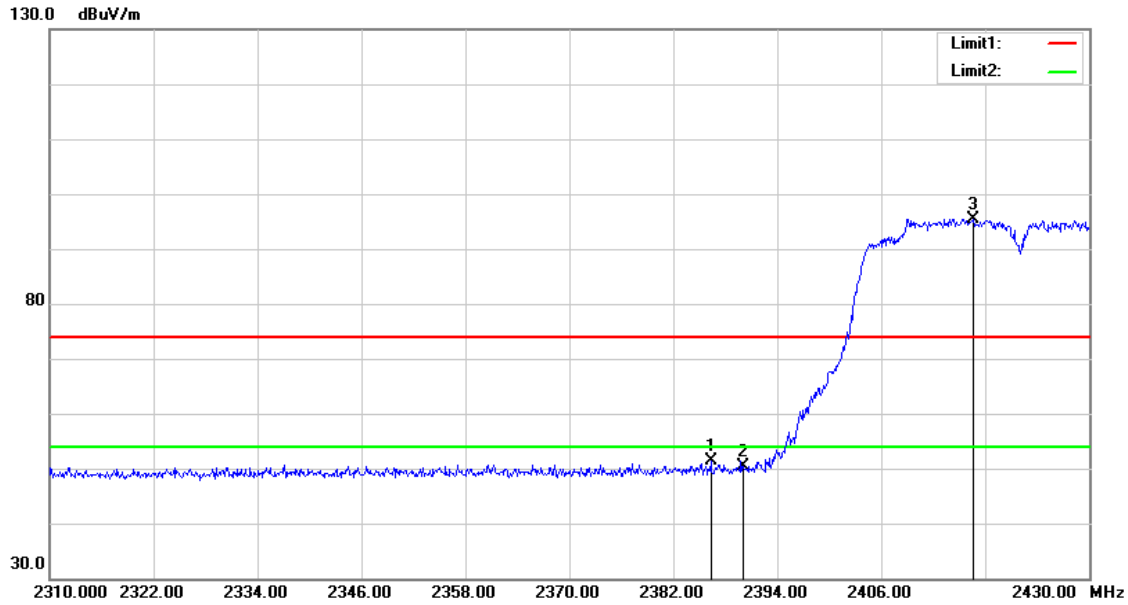
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.800	115.95	-7.41	108.54	--	--	peak
2	2483.500	59.58	-7.34	52.24	74.00	-21.76	peak
3	2483.600	63.54	-7.34	56.20	74.00	-17.80	peak

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2422 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



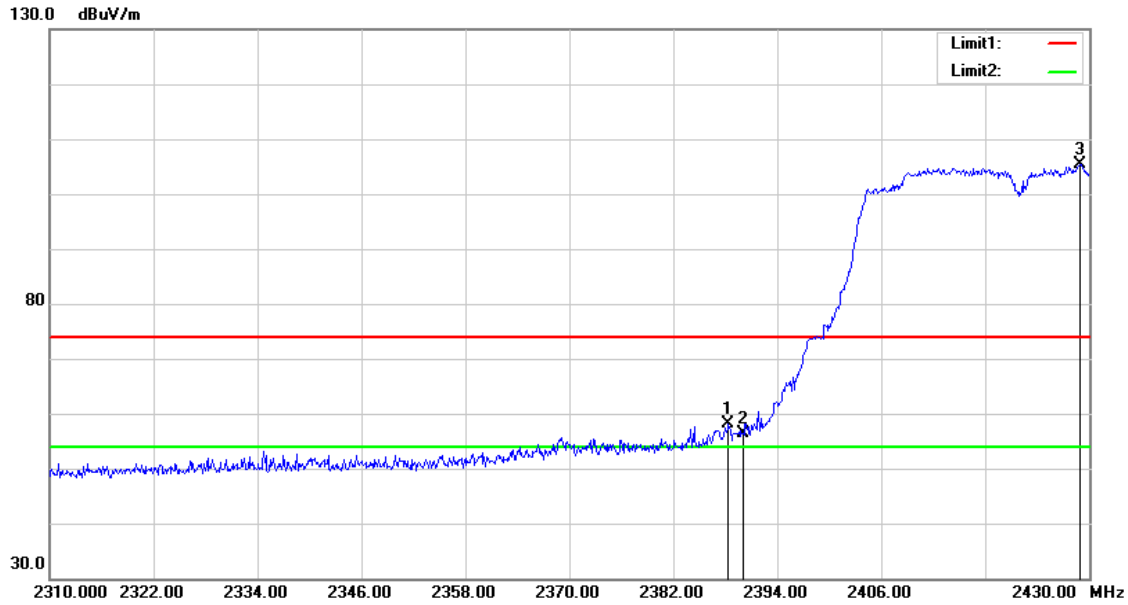
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.320	59.09	-7.71	51.38	74.00	-22.62	peak
2	2390.000	58.10	-7.70	50.40	74.00	-23.60	peak
3	2416.680	103.09	-7.59	95.50	--	--	peak

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2422 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



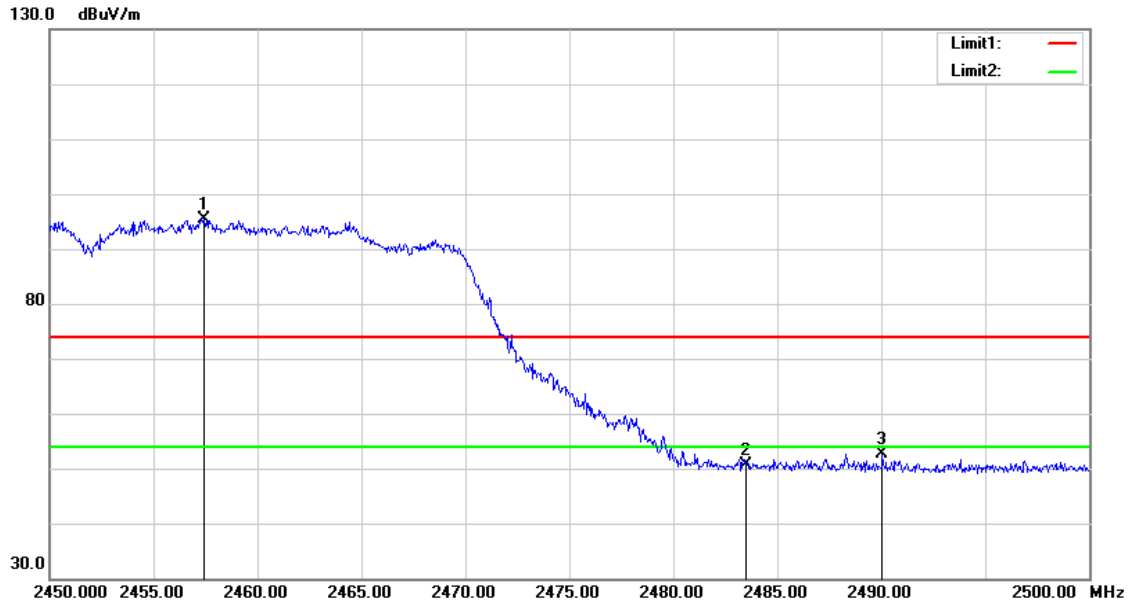
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.360	65.94	-7.70	58.24	74.00	-15.76	peak
2	2390.000	64.00	-7.70	56.30	74.00	-17.70	peak
3	2428.920	112.80	-7.54	105.26	--	--	peak

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2452 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



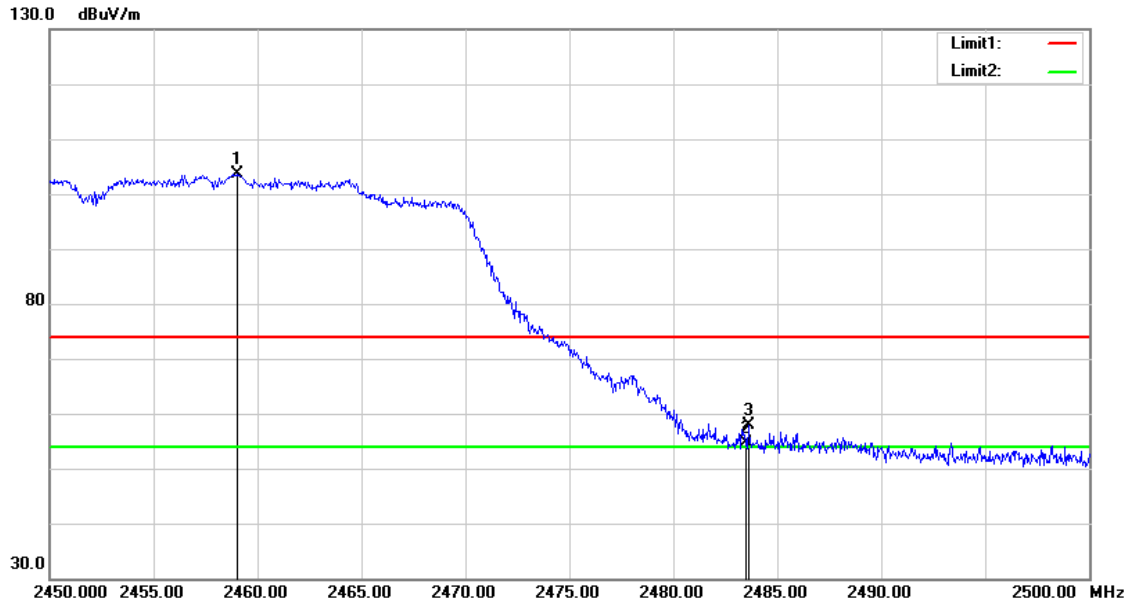
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2457.400	102.88	-7.43	95.45	--	--	peak
2	2483.500	57.96	-7.34	50.62	74.00	-23.38	peak
3	2490.050	59.97	-7.31	52.66	74.00	-21.34	peak

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2452 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2459.000	110.93	-7.42	103.51	--	--	peak
2	2483.500	62.07	-7.34	54.73	74.00	-19.27	peak
3	2483.600	65.27	-7.34	57.93	74.00	-16.07	peak

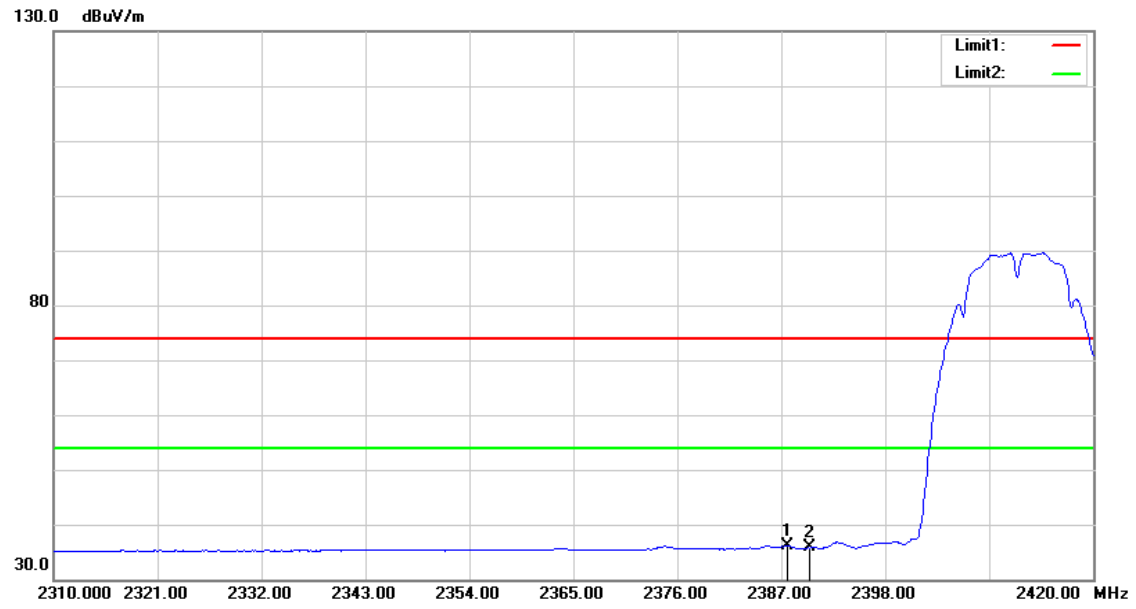
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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

AVG

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



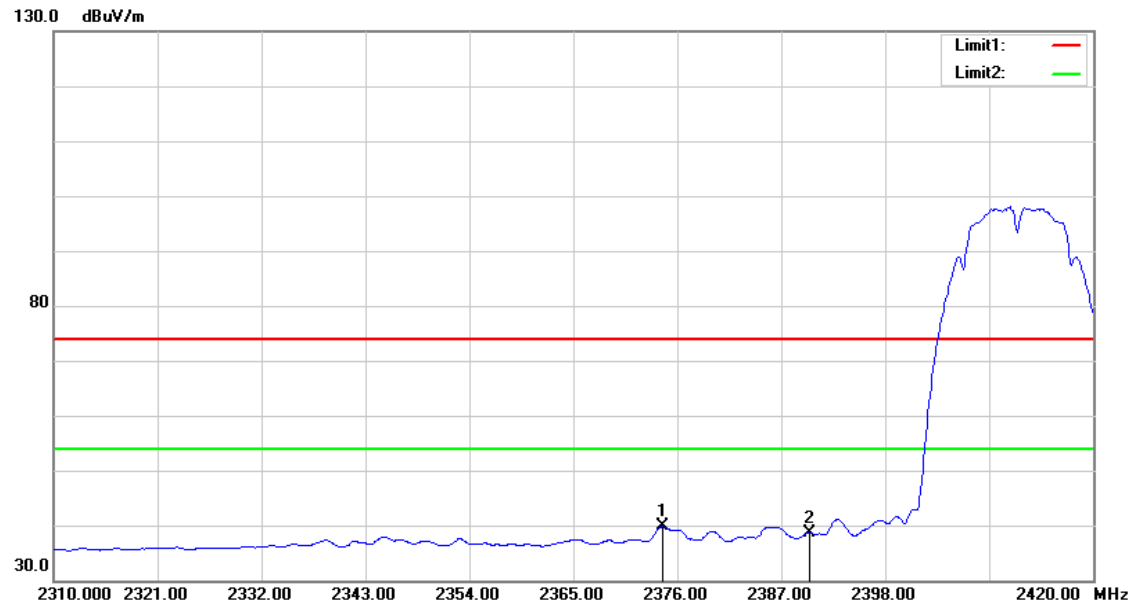
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.660	43.81	-7.70	36.11	54.00	-17.89	AVG
2	2390.000	43.49	-7.70	35.79	54.00	-18.21	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



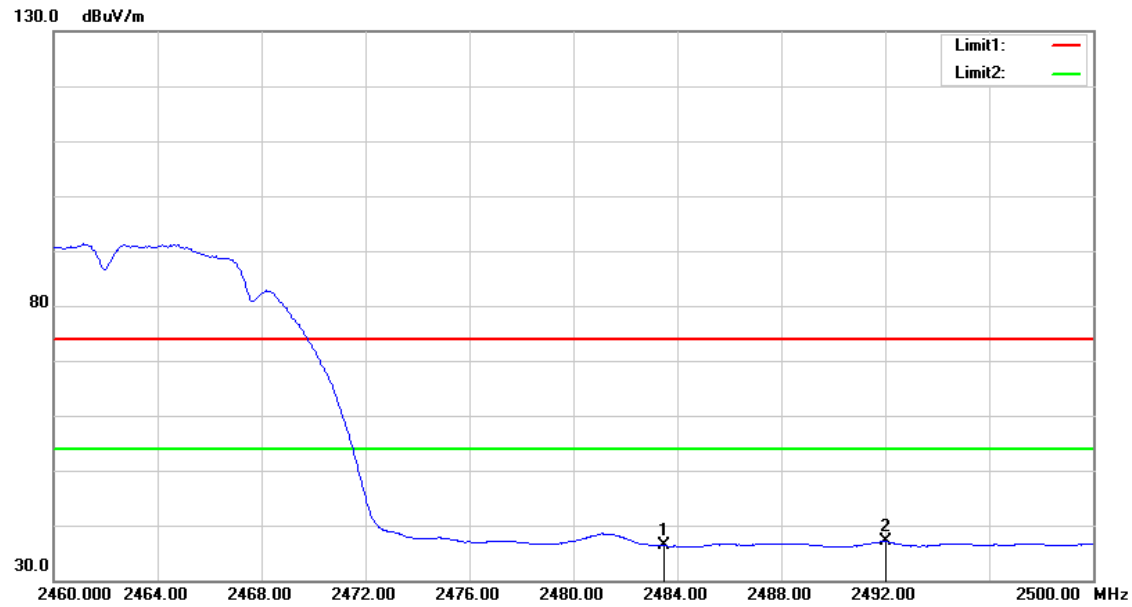
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2374.460	47.51	-7.75	39.76	54.00	-14.24	AVG
2	2390.000	46.38	-7.70	38.68	54.00	-15.32	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



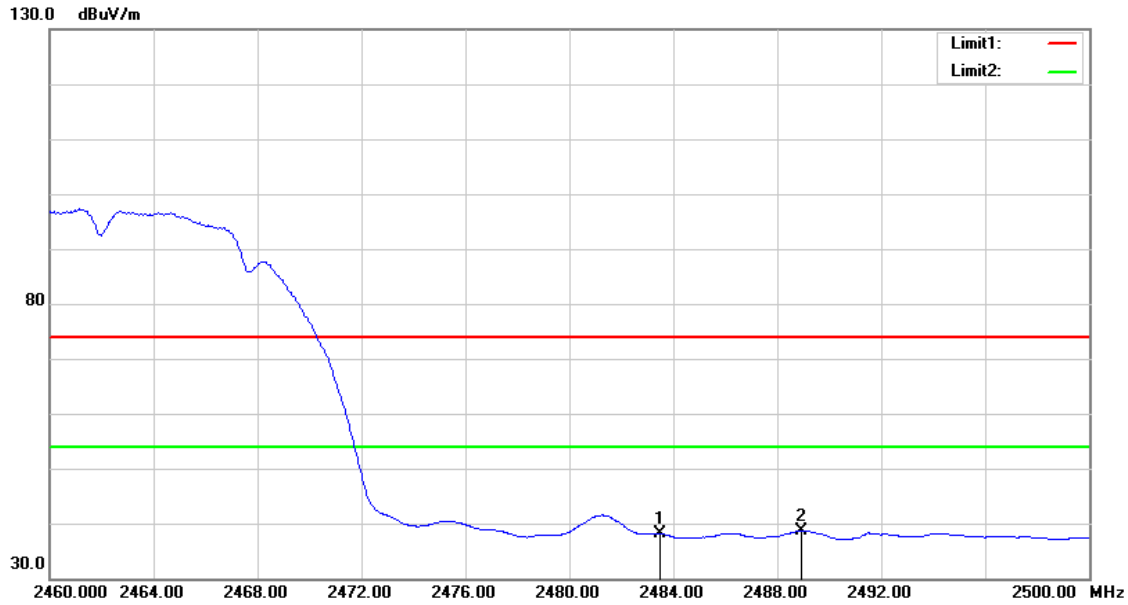
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.500	43.64	-7.34	36.30	54.00	-17.70	AVG
2	2492.040	44.38	-7.30	37.08	54.00	-16.92	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



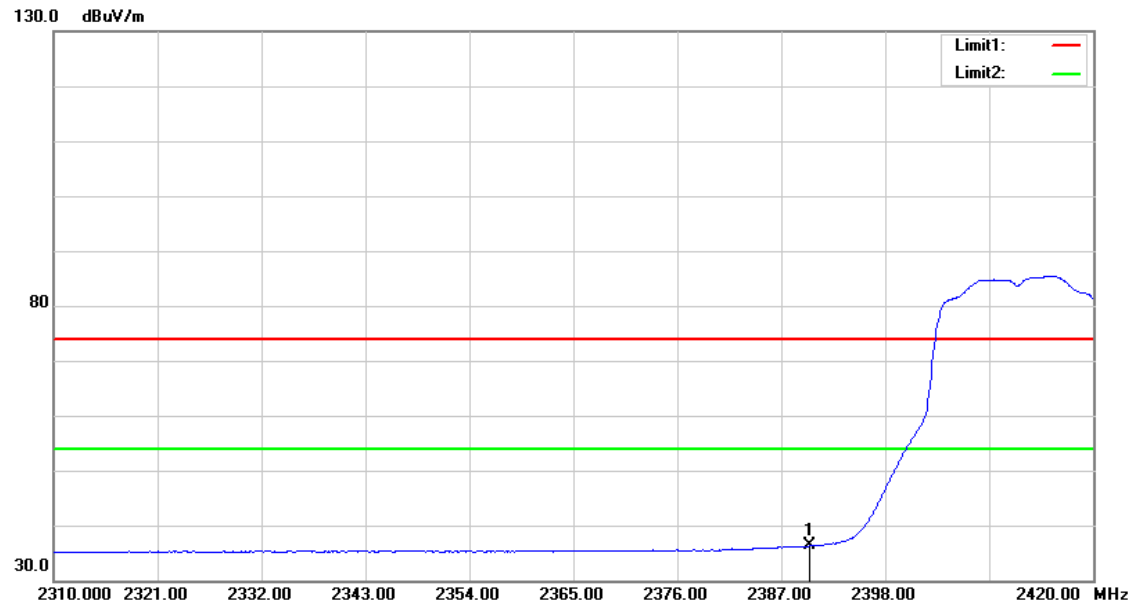
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.500	45.42	-7.34	38.08	54.00	-15.92	AVG
2	2488.920	45.98	-7.31	38.67	54.00	-15.33	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



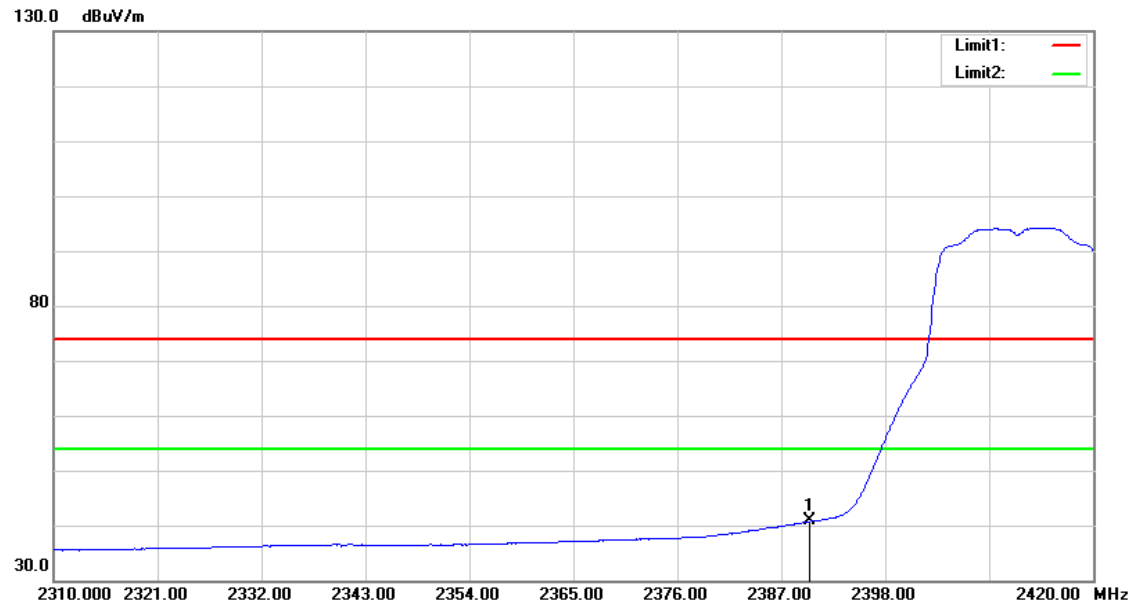
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2390.000	44.02	-7.70	36.32	54.00	-17.68	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



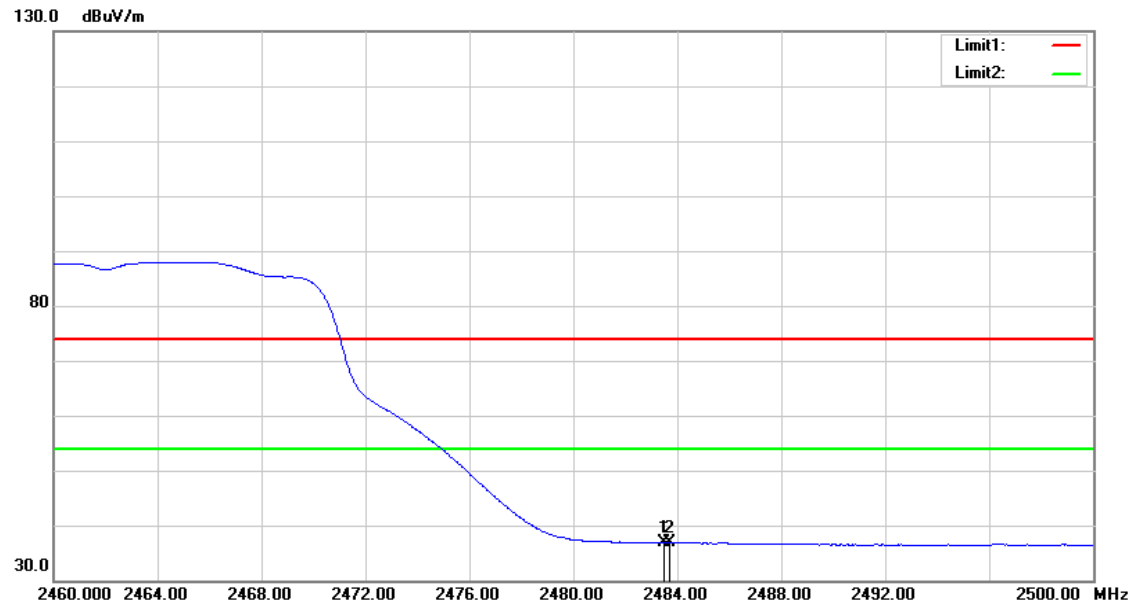
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2390.000	48.46	-7.70	40.76	54.00	-13.24	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



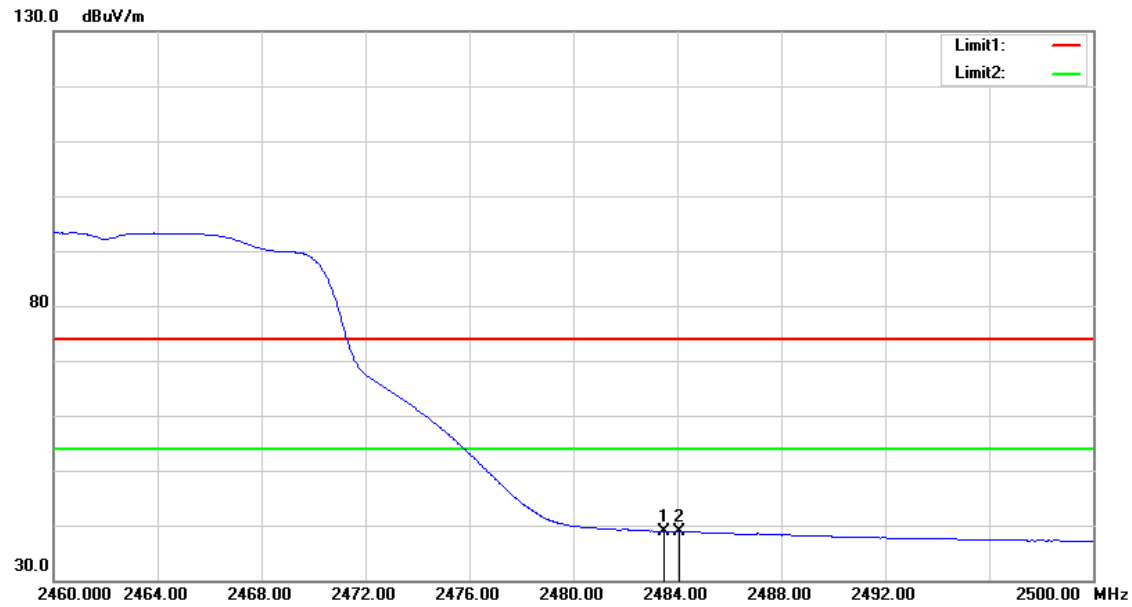
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.500	44.17	-7.34	36.83	54.00	-17.17	AVG
2	2483.680	44.21	-7.34	36.87	54.00	-17.13	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



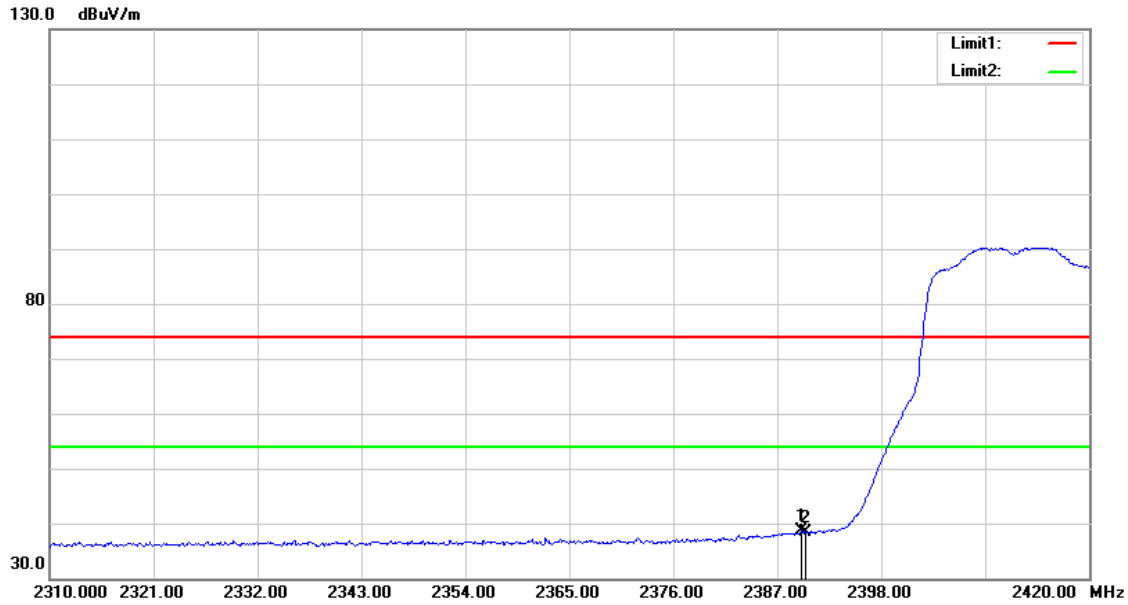
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.500	46.19	-7.34	38.85	54.00	-15.15	AVG
2	2484.080	46.20	-7.33	38.87	54.00	-15.13	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



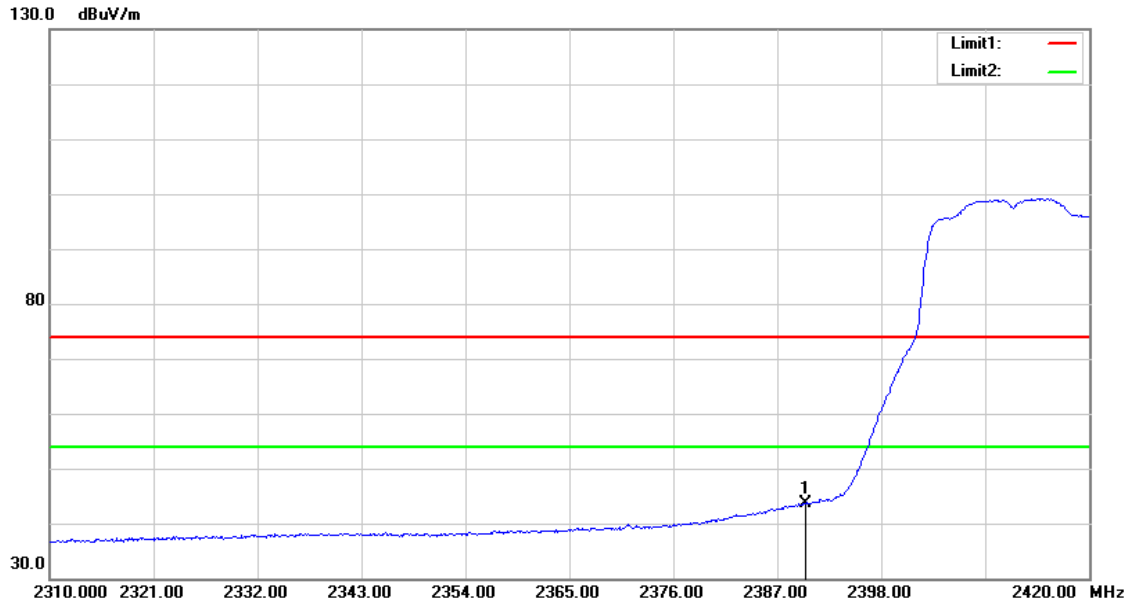
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2389.530	46.33	-7.70	38.63	54.00	-15.37	AVG
2	2390.000	46.01	-7.70	38.31	54.00	-15.69	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



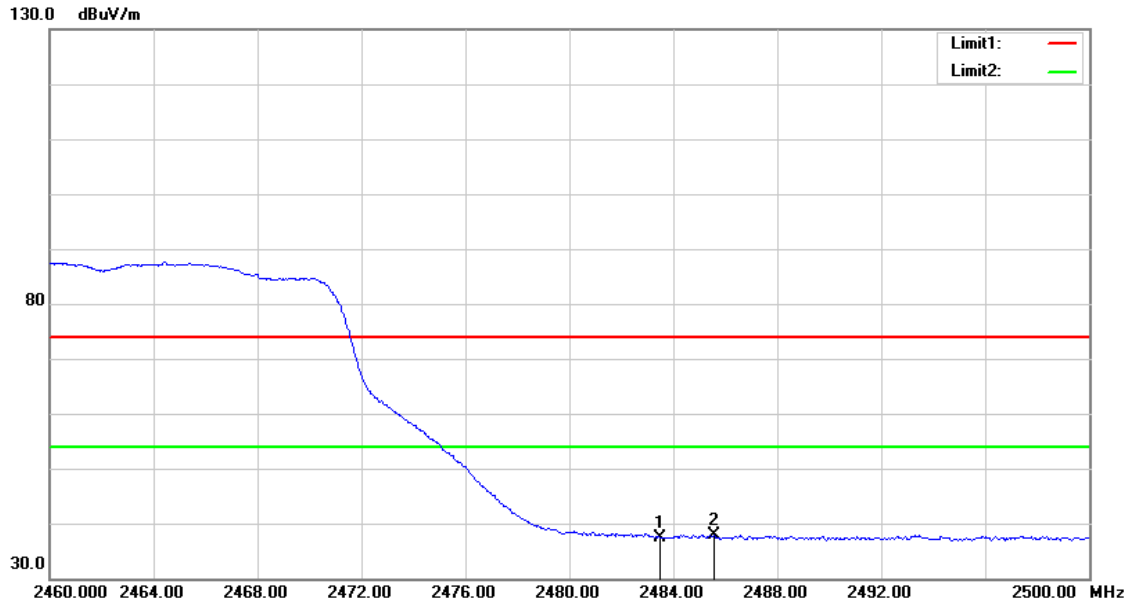
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2390.000	51.26	-7.70	43.56	54.00	-10.44	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



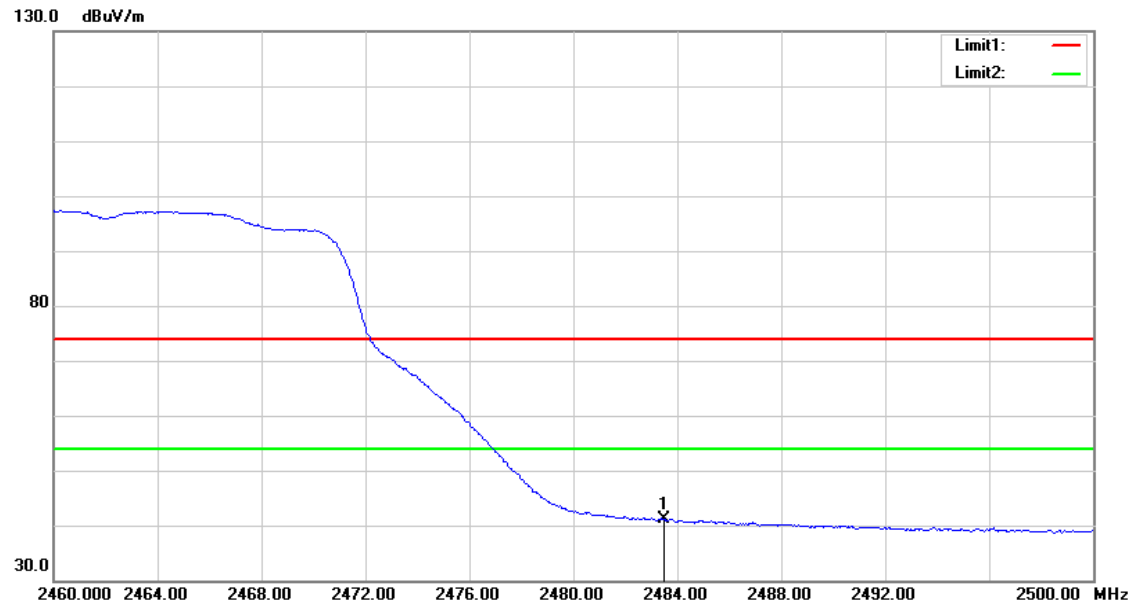
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.500	44.79	-7.34	37.45	54.00	-16.55	AVG
2	2485.560	45.23	-7.32	37.91	54.00	-16.09	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



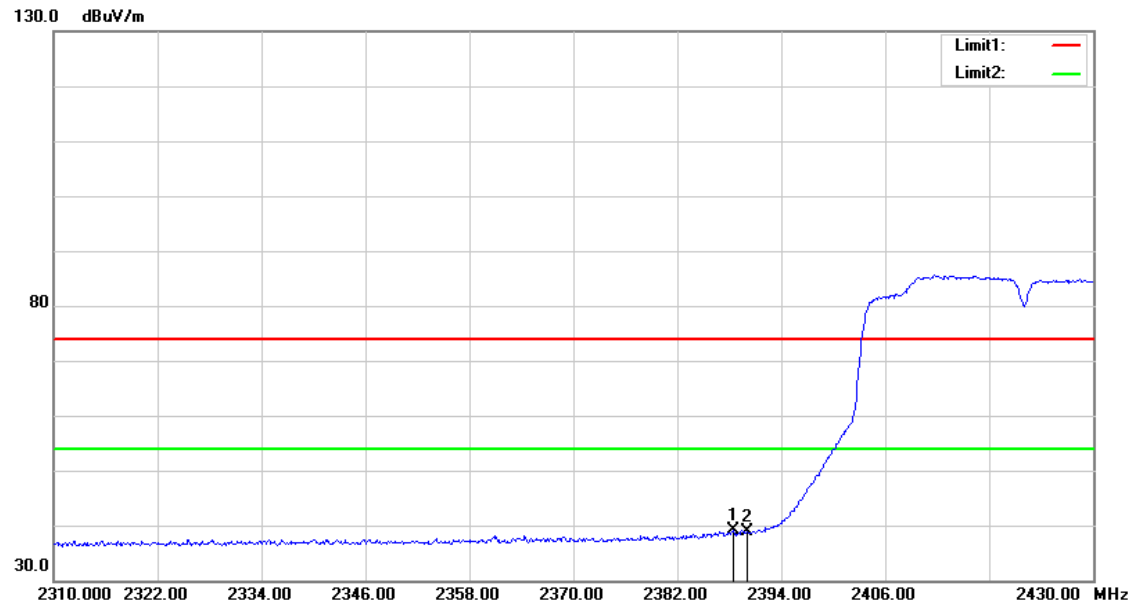
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.500	48.46	-7.34	41.12	54.00	-12.88	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2422 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



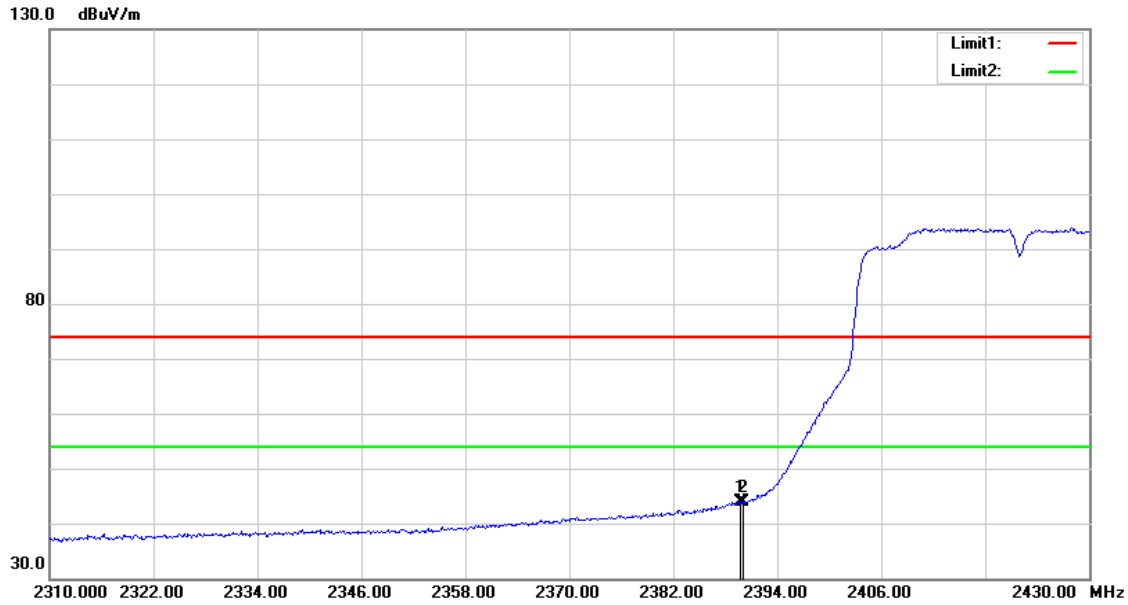
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.480	46.77	-7.70	39.07	54.00	-14.93	AVG
2	2390.000	46.49	-7.70	38.79	54.00	-15.21	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2422 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



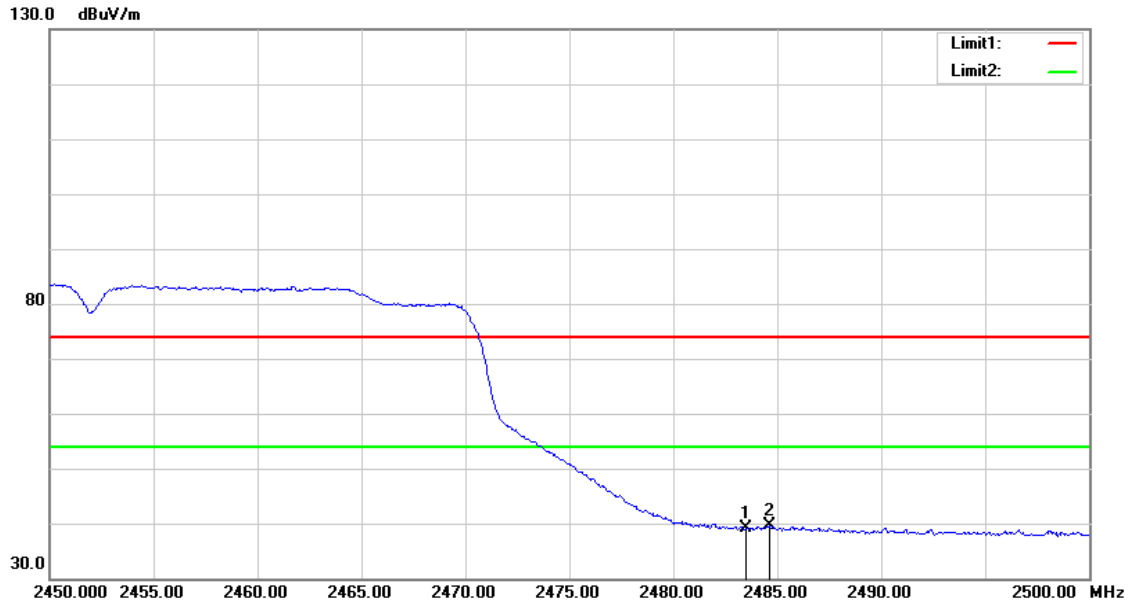
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2389.680	51.59	-7.70	43.89	54.00	-10.11	AVG
2	2390.000	51.53	-7.70	43.83	54.00	-10.17	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2452 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



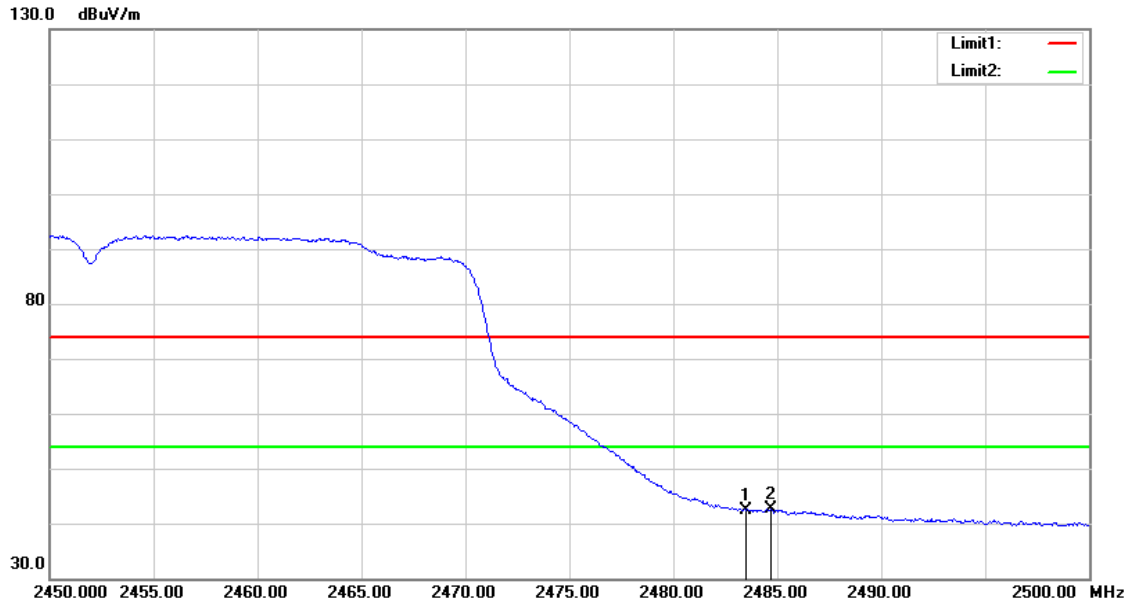
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.500	46.45	-7.34	39.11	54.00	-14.89	AVG
2	2484.600	46.89	-7.33	39.56	54.00	-14.44	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2452 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.500	49.78	-7.34	42.44	54.00	-11.56	AVG
2	2484.700	50.02	-7.33	42.69	54.00	-11.31	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.

Annex C. Conducted Test Results (2.4 GHz)

Maximum Conducted Output Power

操作模式	Data Rate (Mbps)	頻道 CH	最大傳導輸出功率(Average)						Limit (dBm)
			ANT-0		ANT-1		ANT-0+1		
			dBm	W	dBm	W	dBm	W	
Mode 2	1	1	11.51	0.014	11.12	0.013	---	---	< 30.00
		6	**14.45**	0.028	14.37	0.027	---	---	< 30.00
		11	11.56	0.014	11.37	0.014	---	---	< 30.00
Mode 3	6	1	11.36	0.014	11.18	0.013	---	---	< 30.00
		6	**14.40**	0.028	14.28	0.027	---	---	< 30.00
		11	11.40	0.014	11.28	0.013	---	---	< 30.00
Mode 4	13	1	8.38	0.007	8.05	0.006	11.23	0.013	< 30.00
		6	11.38	0.014	11.02	0.013	**14.21**	0.026	< 30.00
		11	8.31	0.007	8.24	0.007	11.29	0.013	< 30.00
Mode 5	27	3	6.49	0.004	6.28	0.004	9.40	0.009	< 30.00
		6	11.54	0.014	11.19	0.013	**14.38**	0.027	< 30.00
		9	6.40	0.004	6.17	0.004	9.30	0.009	< 30.00

Out of Band Conducted Spurious Emission

Mode 2: IEEE 802.11b Continuous TX Mode_ANT-0	
CH01	
CH06	
CH11	

Mode 3: IEEE 802.11g Continuous TX Mode_ANT-0	
CH01	
CH06	
CH11	

Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_ANT-0	
CH01	
CH06	
CH11	

Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode_ANT-0	
CH03	
CH06	
CH09	

Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_ANT-1	
CH01	
CH06	
CH11	

Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode_ANT-1	
CH03	
CH06	
CH09	

Reference level

Mode 2: IEEE 802.11b Continuous TX Mode_ANT-0	
CH01	
CH06	
CH11	

Mode 3: IEEE 802.11g Continuous TX Mode_ANT-0	
CH01	
CH06	
CH11	

Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_ANT-0	
CH01	
CH06	
CH11	

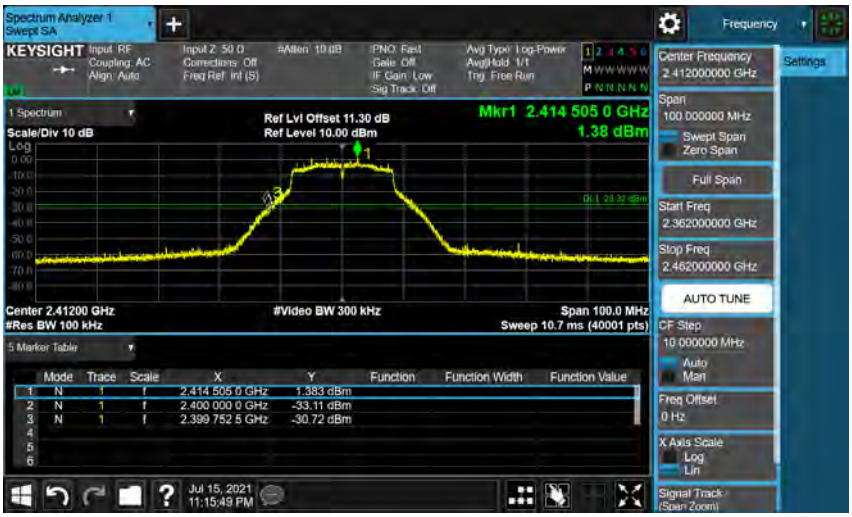
Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode_ANT-0	
CH03	
CH06	
CH09	

Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_ANT-1	
CH01	
CH06	
CH11	

Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode_ANT-1	
CH03	
CH06	
CH09	

Conducted Band Edge

Mode 2: IEEE 802.11b Continuous TX Mode_ANT-0	
CH01	
CH11	

Mode 3: IEEE 802.11g Continuous TX Mode_ANT-0	
CH01	
CH11	

Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_ANT-0	
CH01	
CH11	

Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode_ANT-0	
CH03	
CH09	

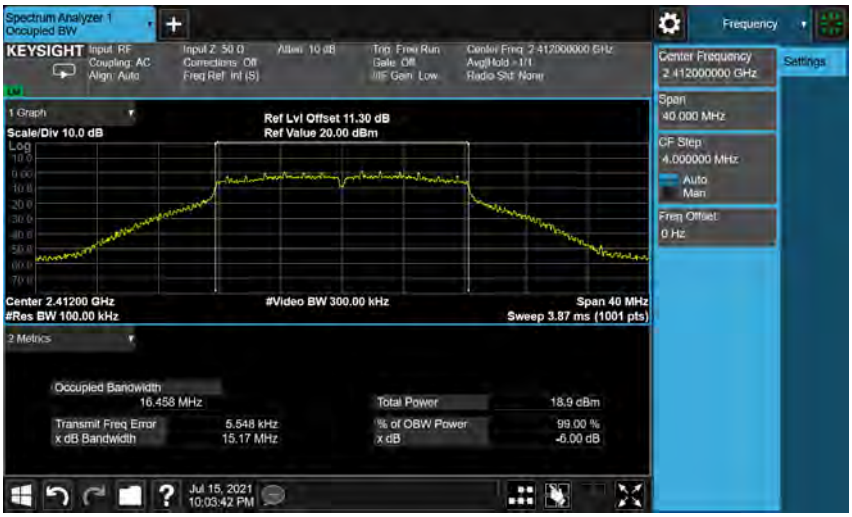
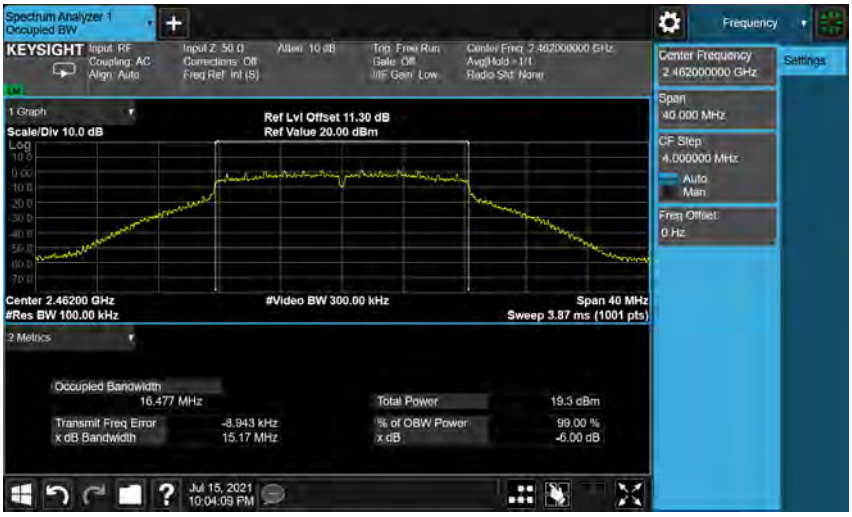
Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_ANT-1	
CH01	
CH11	

Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode_ANT-1	
CH03	
CH09	

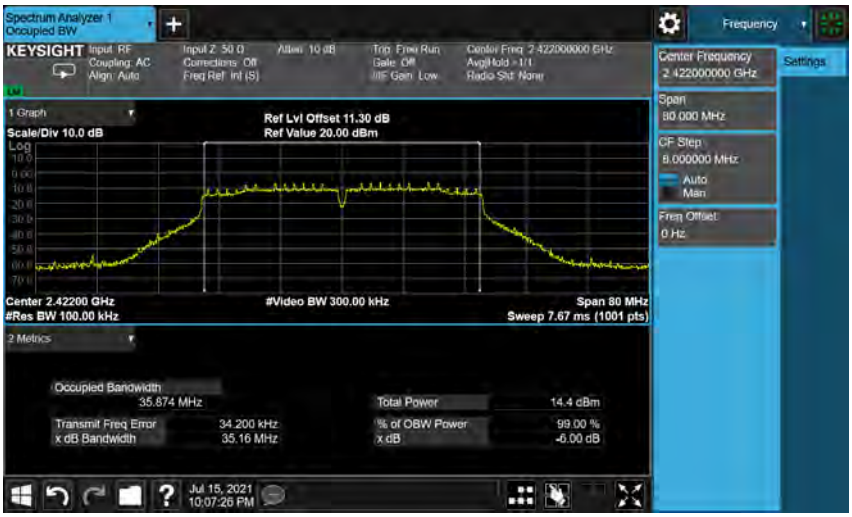
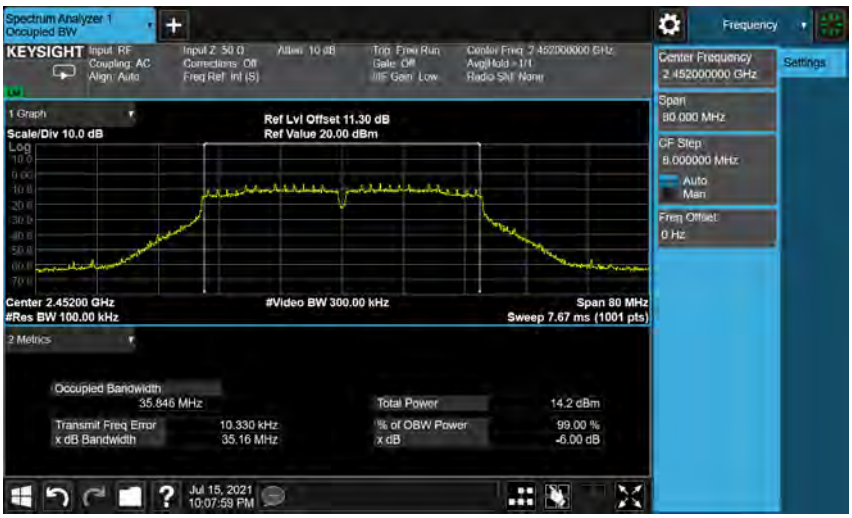
6 dB Bandwidth

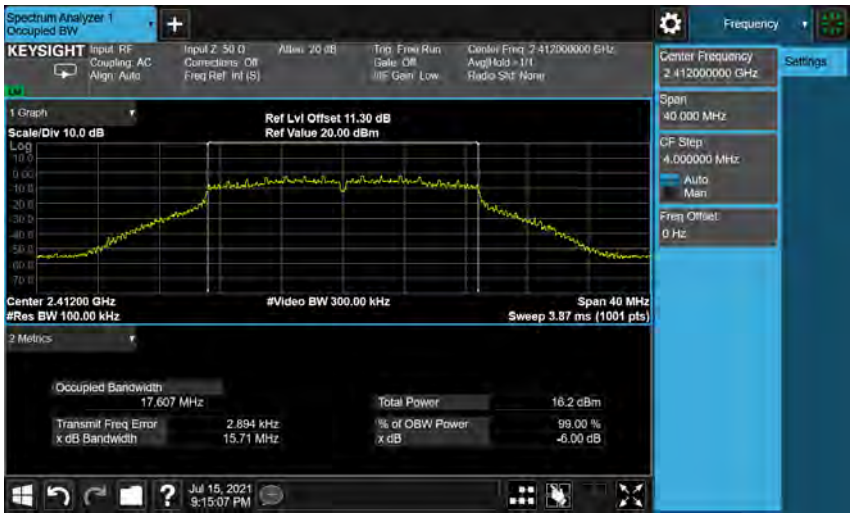
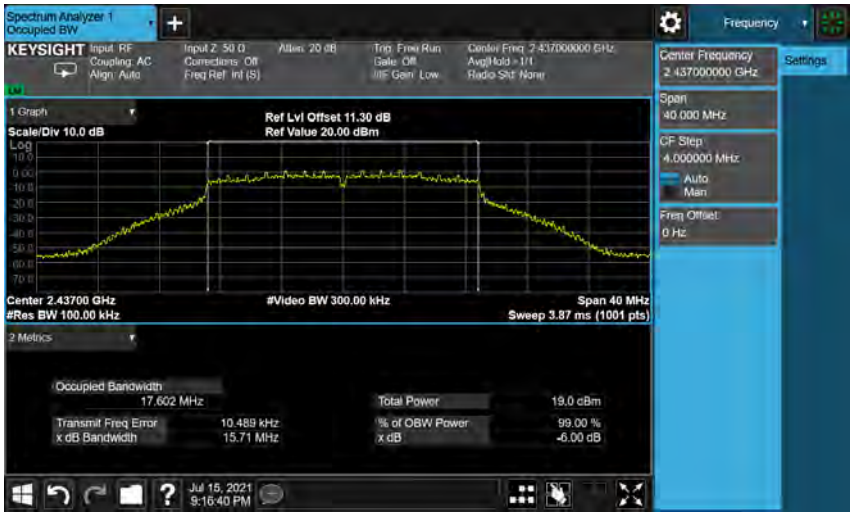
操作模式	頻道	量測值 (kHz)		限制值 (kHz)
		ANT-0	ANT-1	
Mode 2	CH01	10150	---	≥ 500
	CH06	10150	---	≥ 500
	CH11	10150	---	≥ 500
Mode 3	CH01	15170	---	≥ 500
	CH06	15170	---	≥ 500
	CH11	15170	---	≥ 500
Mode 4	CH01	15170	15710	≥ 500
	CH06	15170	15710	≥ 500
	CH11	15170	15730	≥ 500
Mode 5	CH03	35160	35170	≥ 500
	CH06	35160	35160	≥ 500
	CH09	35160	35170	≥ 500

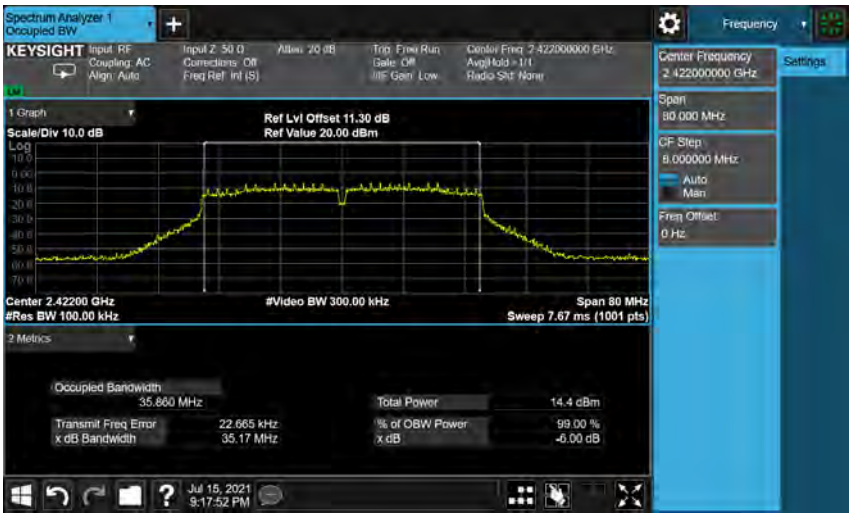
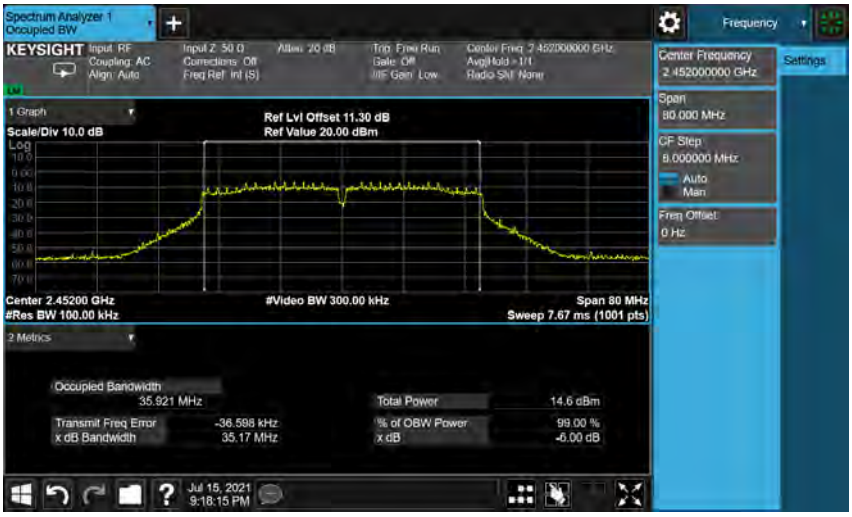
Mode 2: IEEE 802.11b Continuous TX Mode_ANT-0	
CH01	
CH06	
CH11	

Mode 3: IEEE 802.11g Continuous TX Mode_ANT-0	
CH01	
CH06	
CH11	

Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_ANT-0	
CH01	
CH06	
CH11	

Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode_ANT-0	
CH03	
CH06	
CH09	

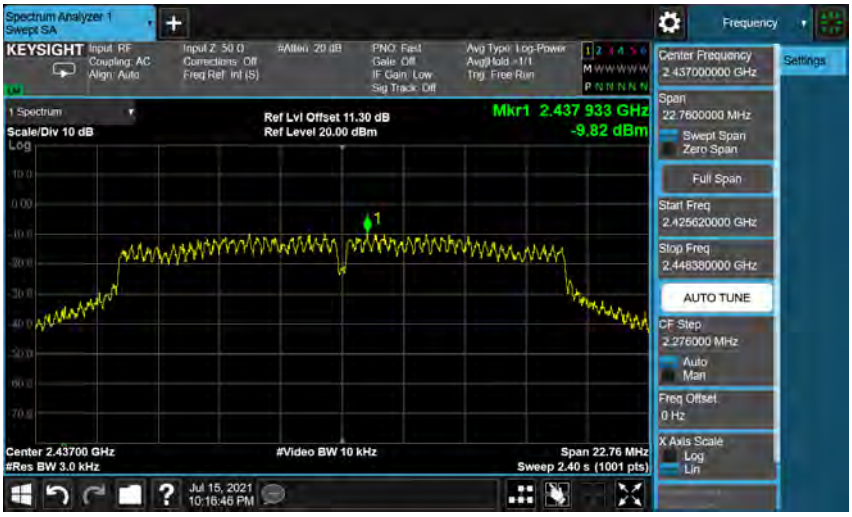
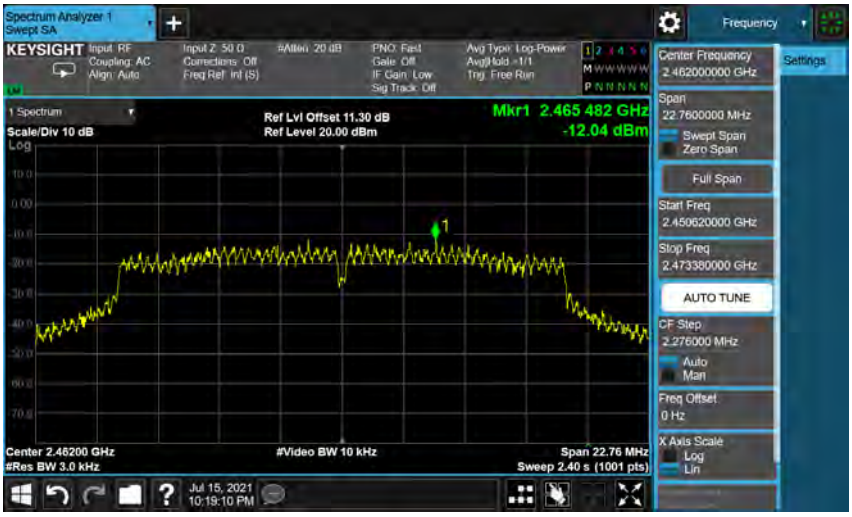
Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_ANT-1	
CH01	
CH06	
CH11	

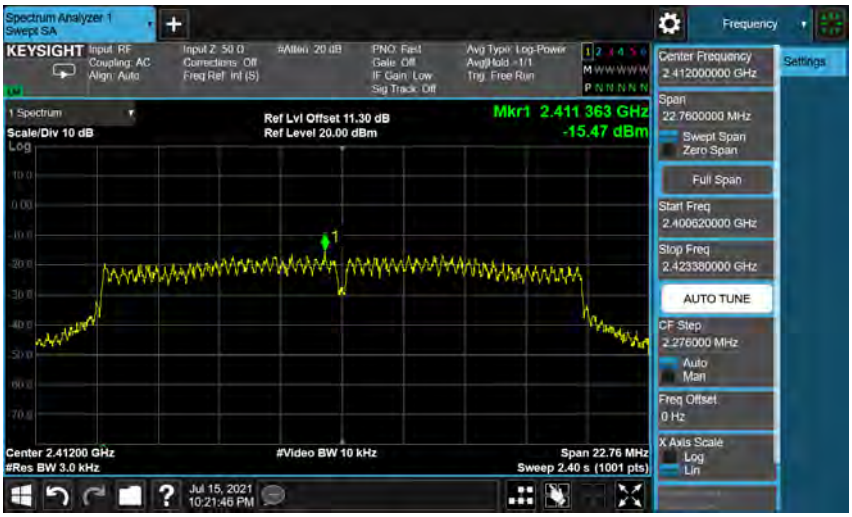
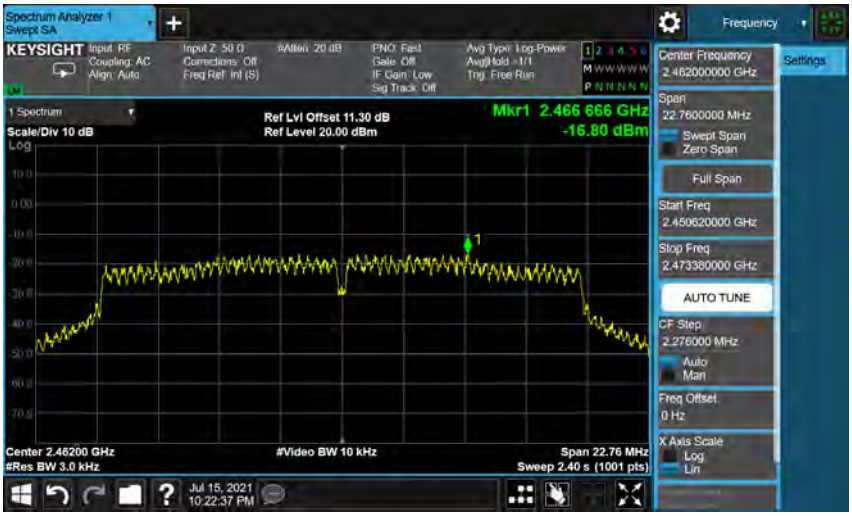
Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode_ANT-1	
CH03	
CH06	
CH09	

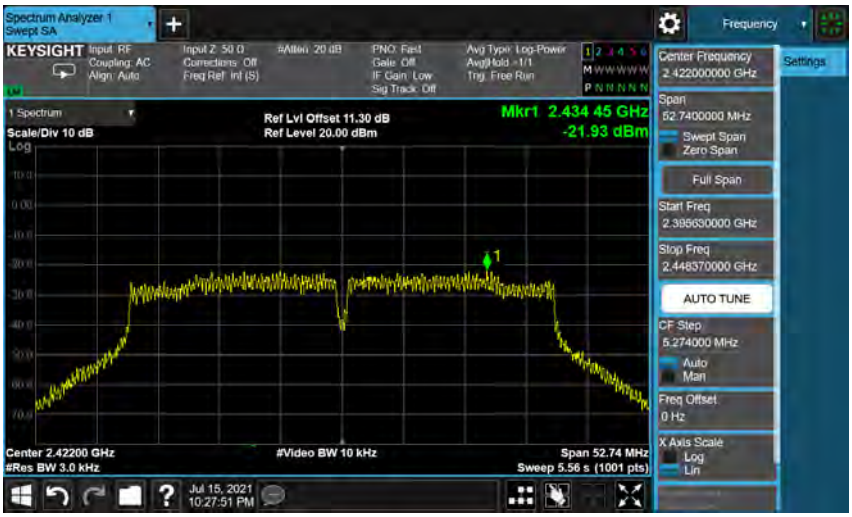
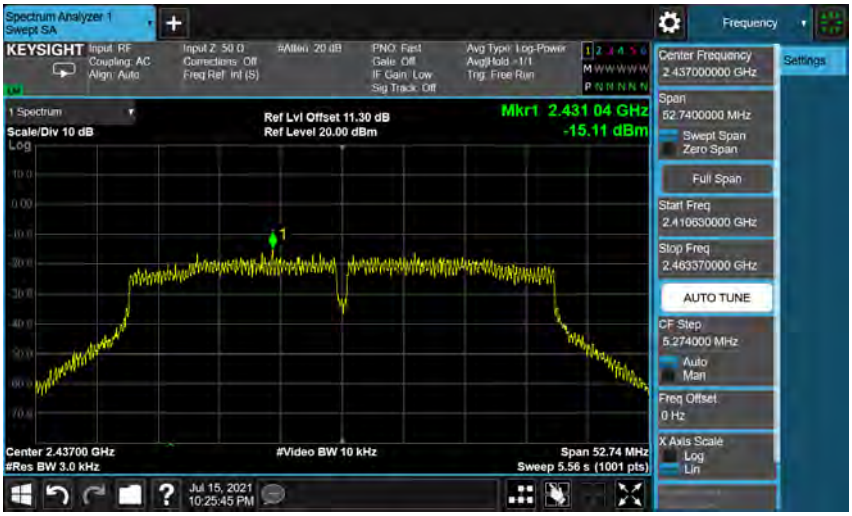
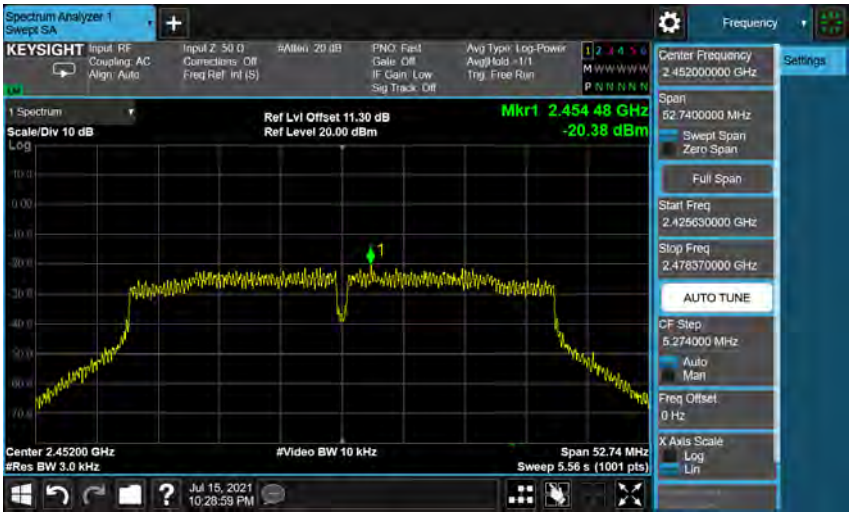
Maximum Power Spectral Density

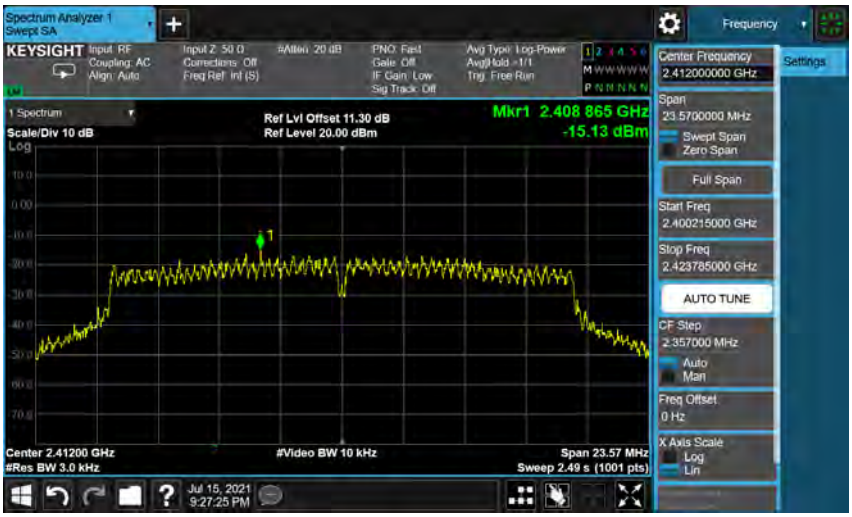
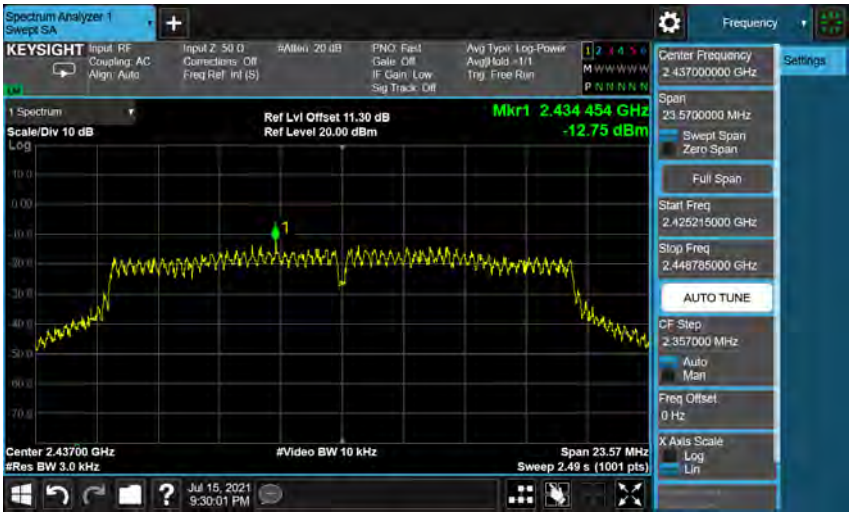
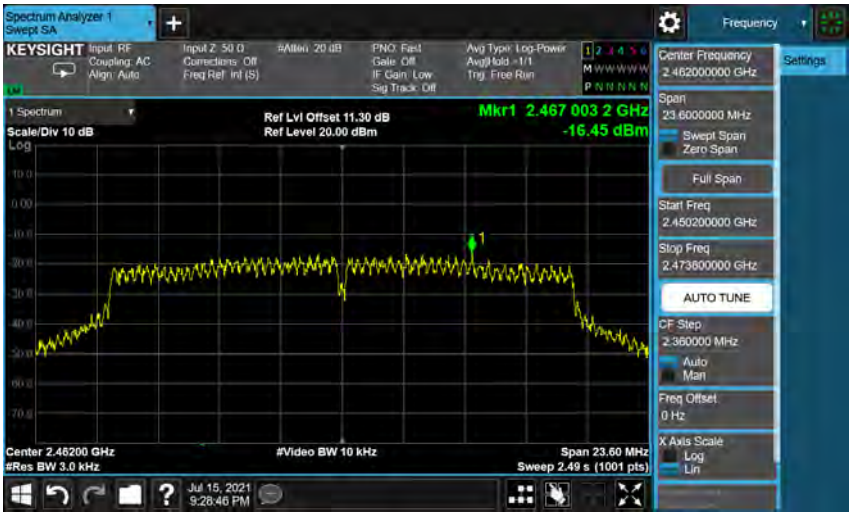
操作模式	頻道	量測值 (dBm/3 kHz)		計算值 (dBm/3 kHz)	限制值 (dBm/3 kHz)
		ANT-0	ANT-1	ANT-0+1	
Mode 2	CH01	-10.940	---	---	≤ 8.00
	CH06	-8.320	---	---	≤ 8.00
	CH11	-11.090	---	---	≤ 8.00
Mode 3	CH01	-12.590	---	---	≤ 8.00
	CH06	-9.820	---	---	≤ 8.00
	CH11	-12.040	---	---	≤ 8.00
Mode 4	CH01	-15.470	-15.130	-12.286	≤ 8.00
	CH06	-13.510	-12.750	-10.103	≤ 8.00
	CH11	-16.800	-16.450	-13.611	≤ 8.00
Mode 5	CH03	-21.930	-21.320	-18.604	≤ 8.00
	CH06	-15.110	-15.360	-12.223	≤ 8.00
	CH09	-20.380	-21.460	-17.876	≤ 8.00

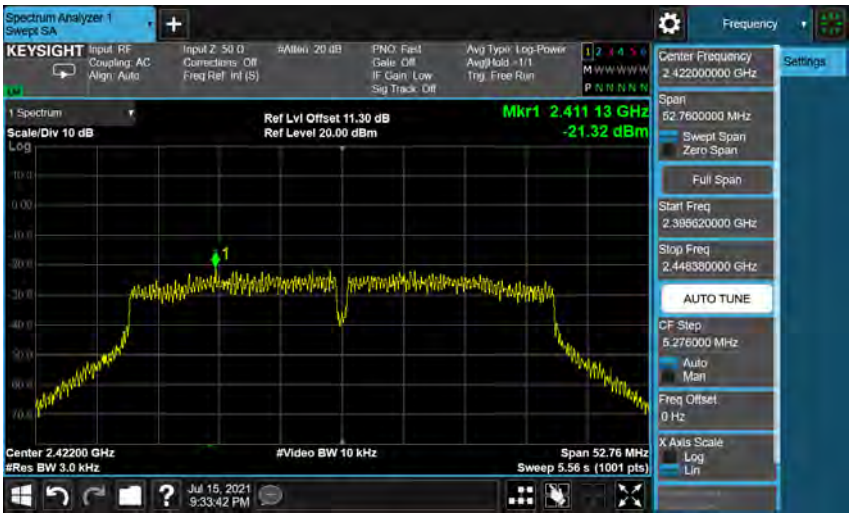
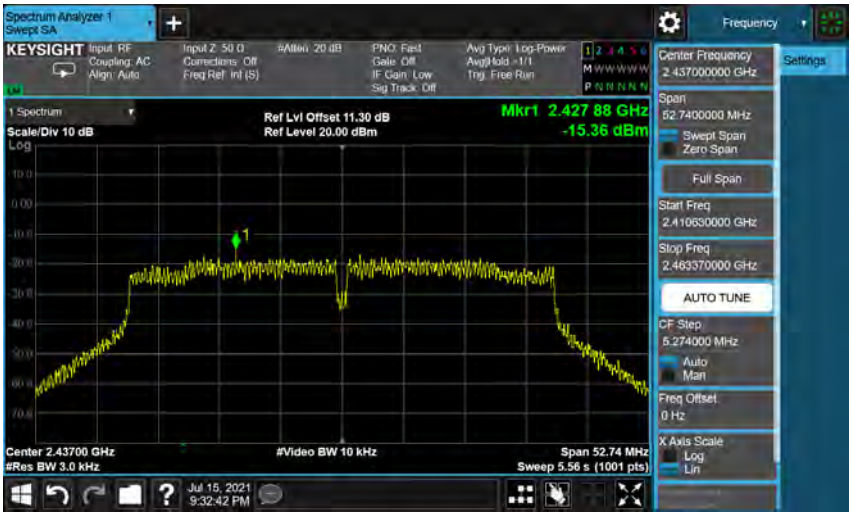
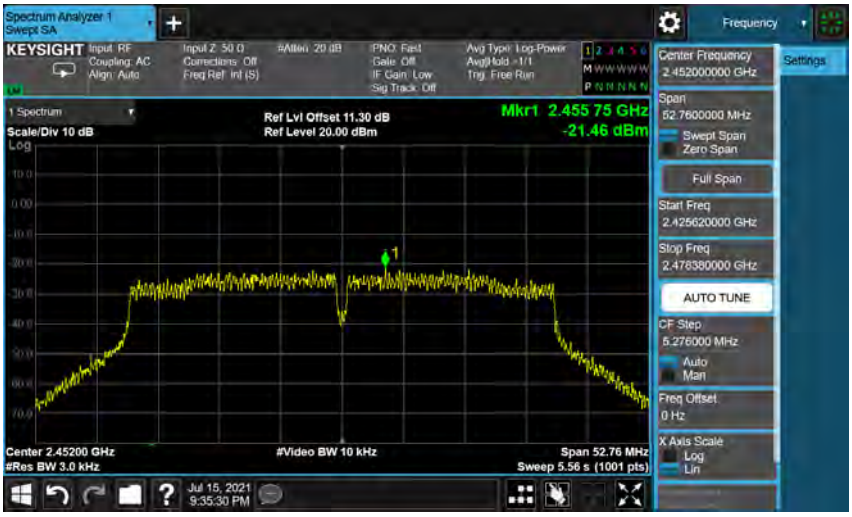
Mode 2: IEEE 802.11b Continuous TX Mode_ANT-0	
CH01	
CH06	
CH11	

Mode 3: IEEE 802.11g Continuous TX Mode_ANT-0	
CH01	
CH06	
CH11	

Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_ANT-0	
CH01	
CH06	
CH11	

Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode_ANT-0	
CH03	
CH06	
CH09	

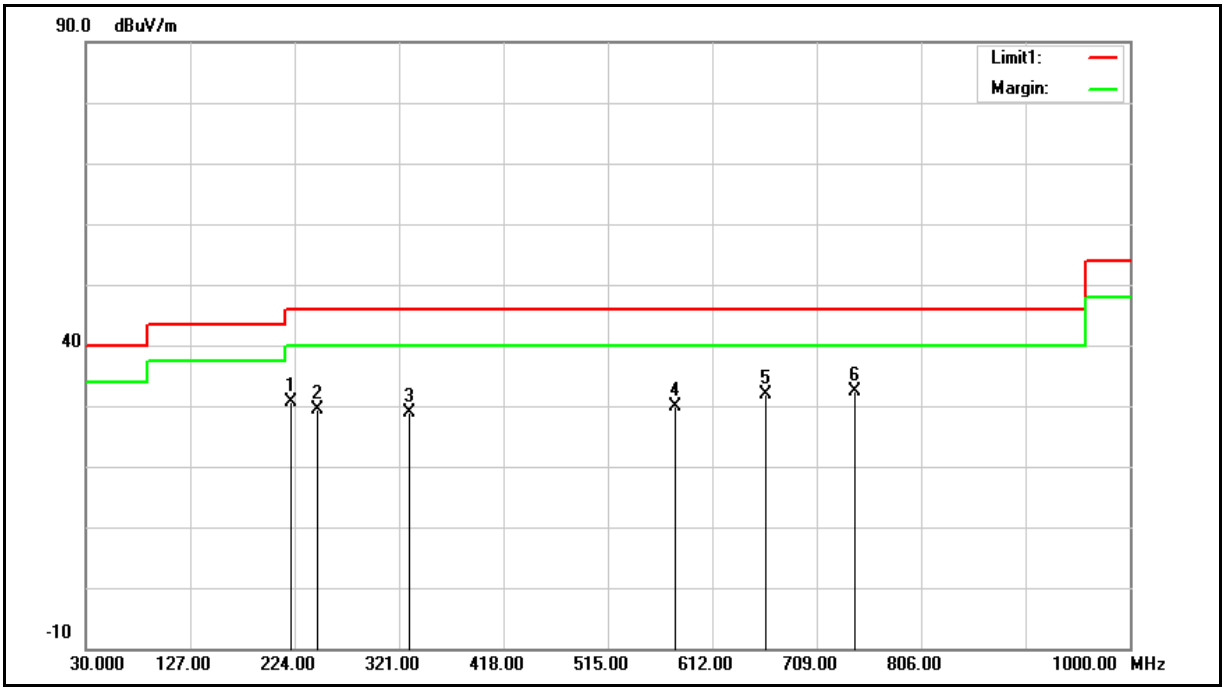
Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_ANT-1	
CH01	
CH06	
CH11	

Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode_ANT-1	
CH03	
CH06	
CH09	

Annex D. Radiated Emission Measurement (5 GHz)

其它不必要之訊號 (1 GHz 以下)

Standard:	LP0002	Test Distance:	3 m
Test item:	Radiated Emission		
Frequency:	5180 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	221.0900	38.99	-8.44	30.55	46.00	-15.45	QP
2	245.3400	36.79	-7.42	29.37	46.00	-16.63	QP
3	330.7000	33.81	-5.02	28.79	46.00	-17.21	QP
4	578.0500	30.36	-0.52	29.84	46.00	-16.16	QP
5	661.4700	31.41	0.54	31.95	46.00	-14.05	QP
6	743.9200	30.34	1.92	32.26	46.00	-13.74	QP

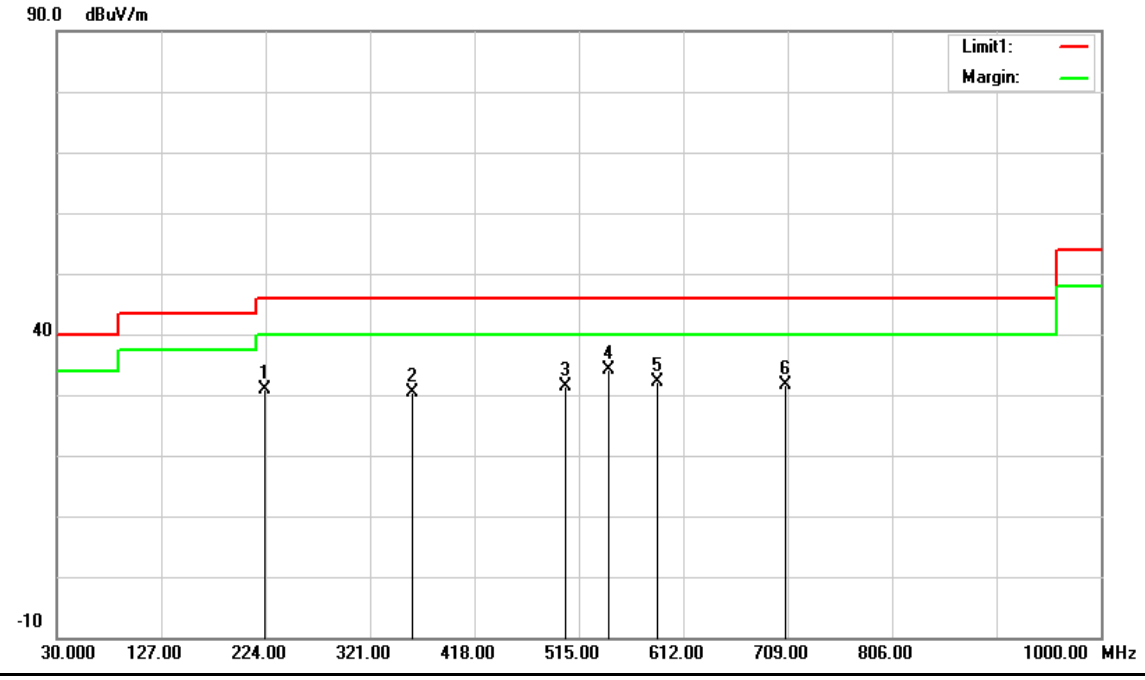
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 30.55 = -8.44 + 38.99

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Radiated Emission		
Frequency:	5180 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	223.0300	39.41	-8.42	30.99	46.00	-15.01	QP
2	359.8000	34.94	-4.53	30.41	46.00	-15.59	QP
3	502.3900	33.59	-2.17	31.42	46.00	-14.58	QP
4	542.1600	35.44	-1.39	34.05	46.00	-11.95	QP
5	587.7500	32.36	-0.27	32.09	46.00	-13.91	QP
6	707.0600	30.39	1.22	31.61	46.00	-14.39	QP

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

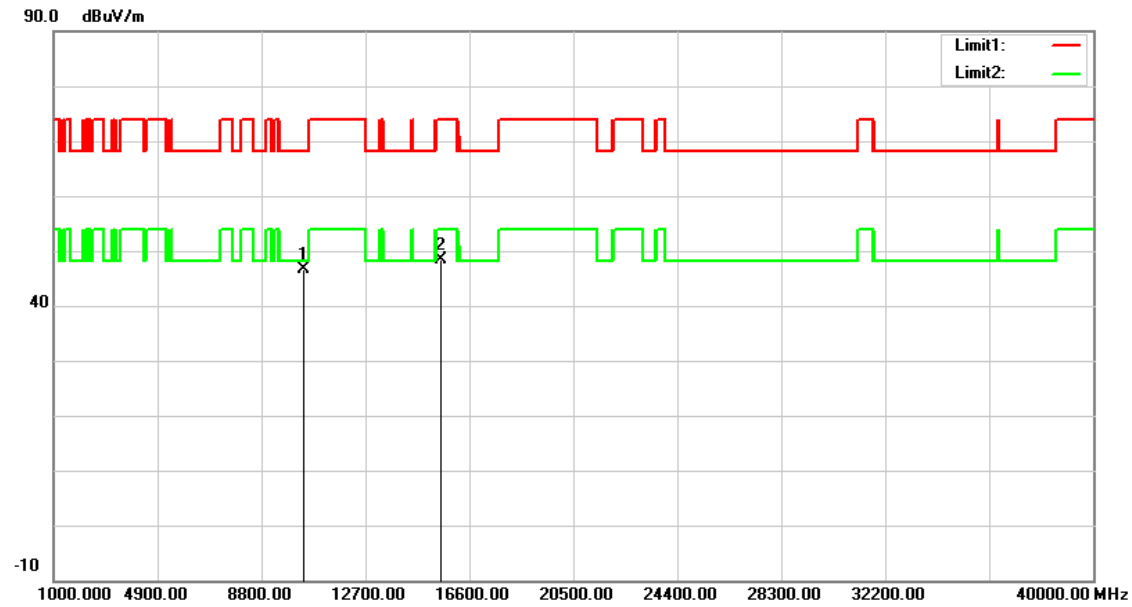
Example: 30.99 = -8.42 + 39.41

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

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

場強輻射量測 (1 GHz 以上)

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5180 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	34.95	11.79	46.74	68.20	-21.46	peak
2	15540.000	34.05	14.35	48.40	74.00	-25.60	peak

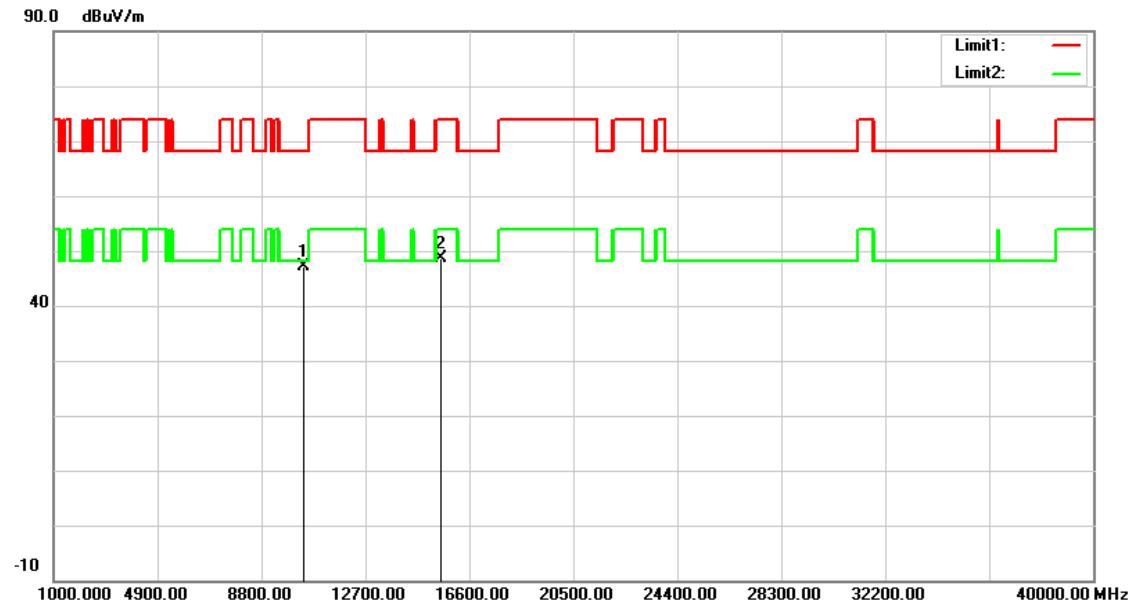
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 46.74 = 11.79 + 34.95

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5180 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	35.36	11.79	47.15	68.20	-21.05	peak
2	15540.000	34.35	14.35	48.70	74.00	-25.30	peak

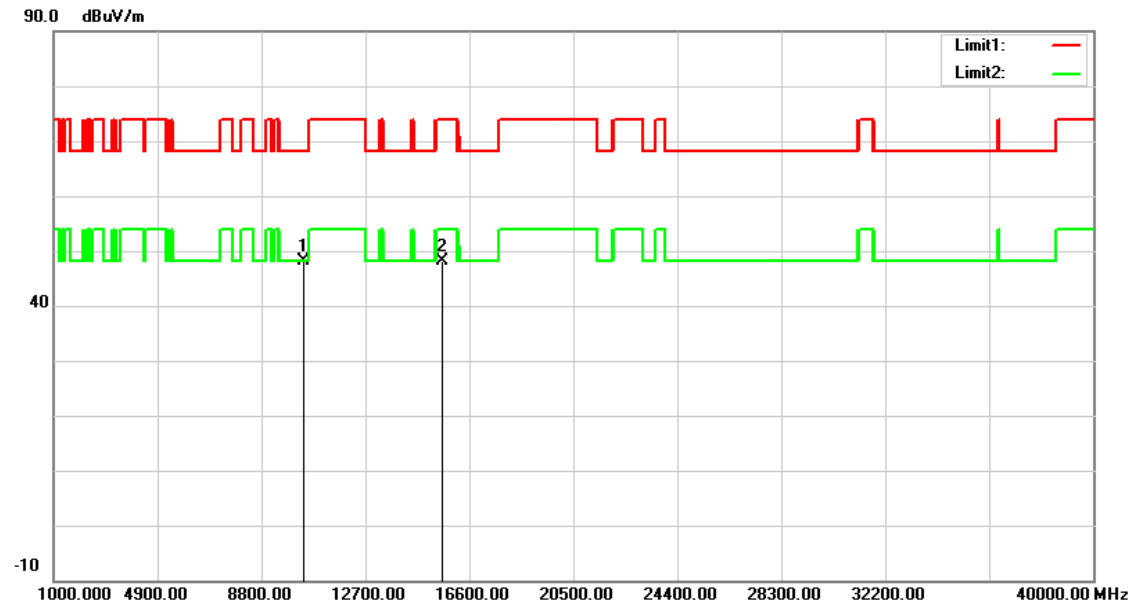
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 47.15 = 11.79 + 35.36

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5200 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



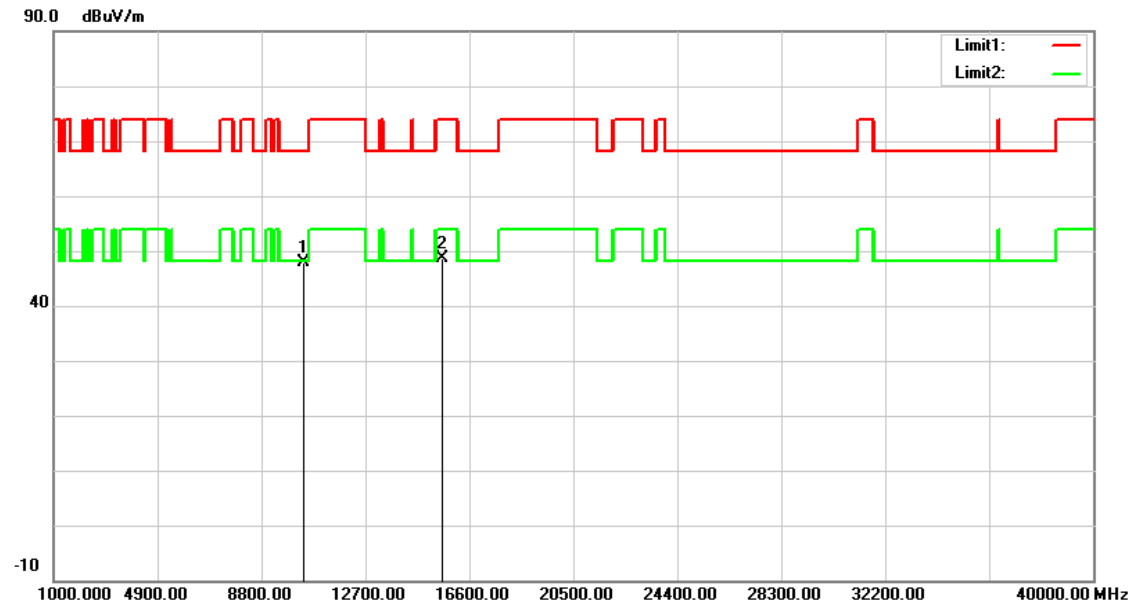
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	36.17	11.89	48.06	68.20	-20.14	peak
2	15600.000	33.81	14.25	48.06	74.00	-25.94	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5200 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



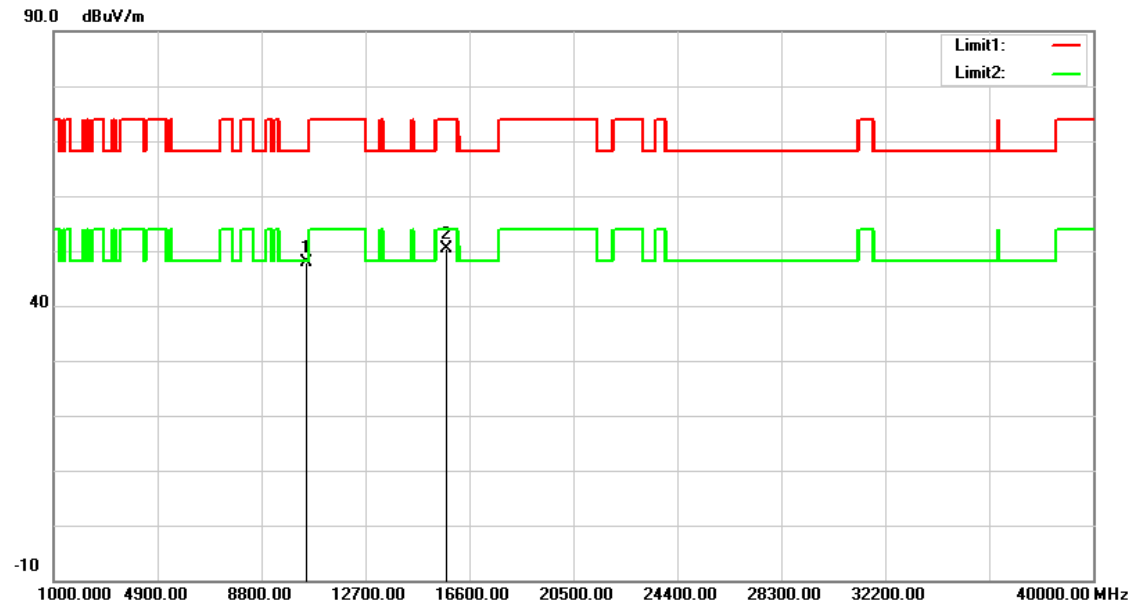
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	35.87	11.89	47.76	68.20	-20.44	peak
2	15600.000	34.37	14.25	48.62	74.00	-25.38	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5240 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



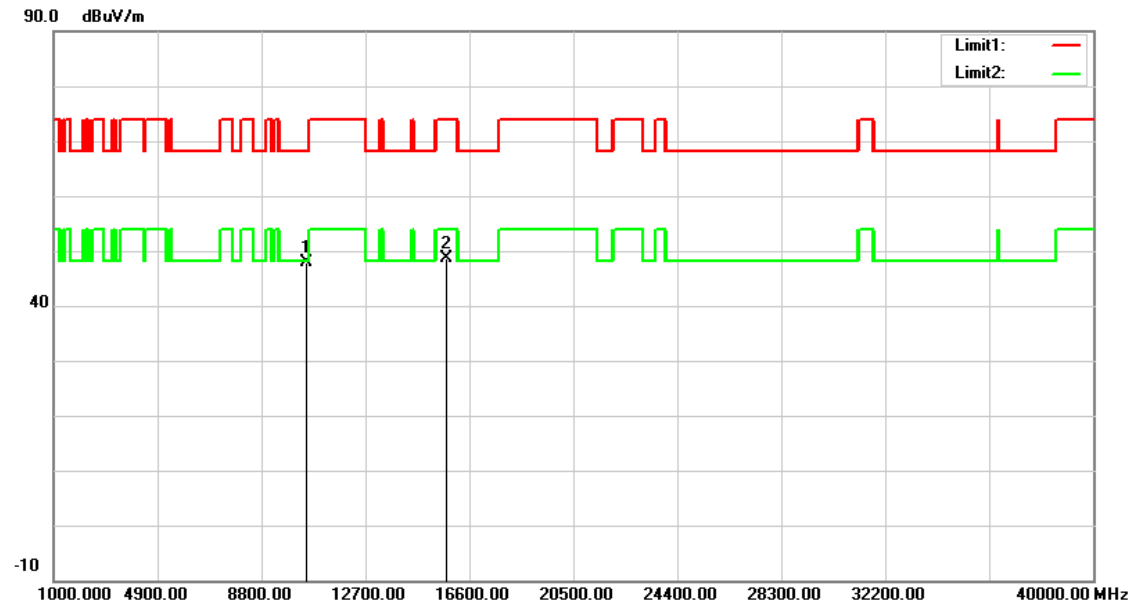
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	35.69	12.10	47.79	68.20	-20.41	peak
2	15720.000	36.33	14.06	50.39	74.00	-23.61	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5240 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



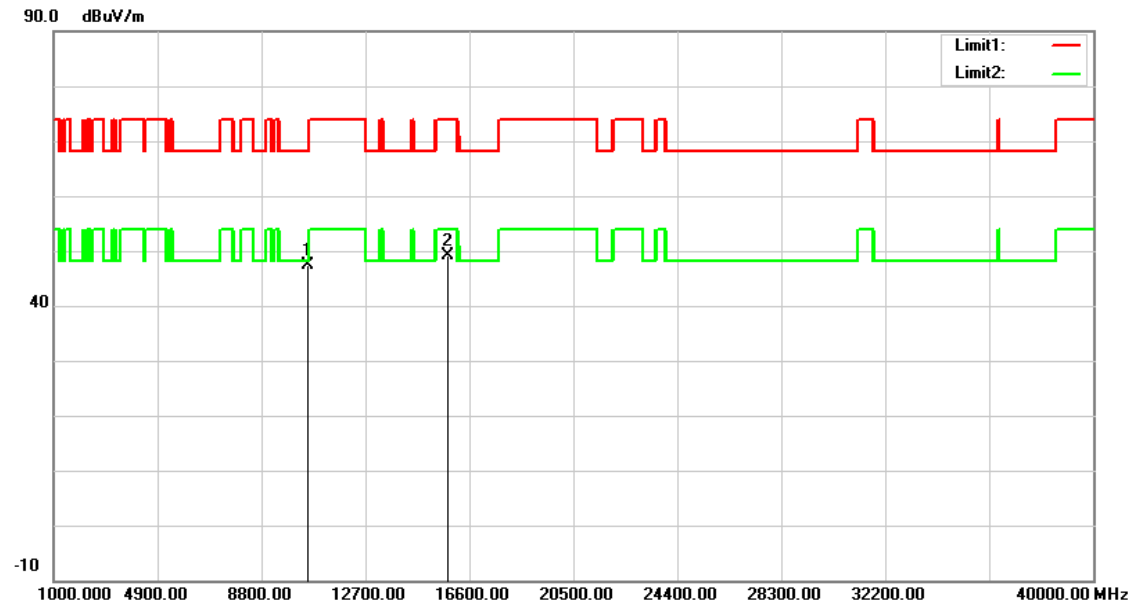
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	35.89	12.10	47.99	68.20	-20.21	peak
2	15720.000	34.54	14.06	48.60	74.00	-25.40	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5260 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



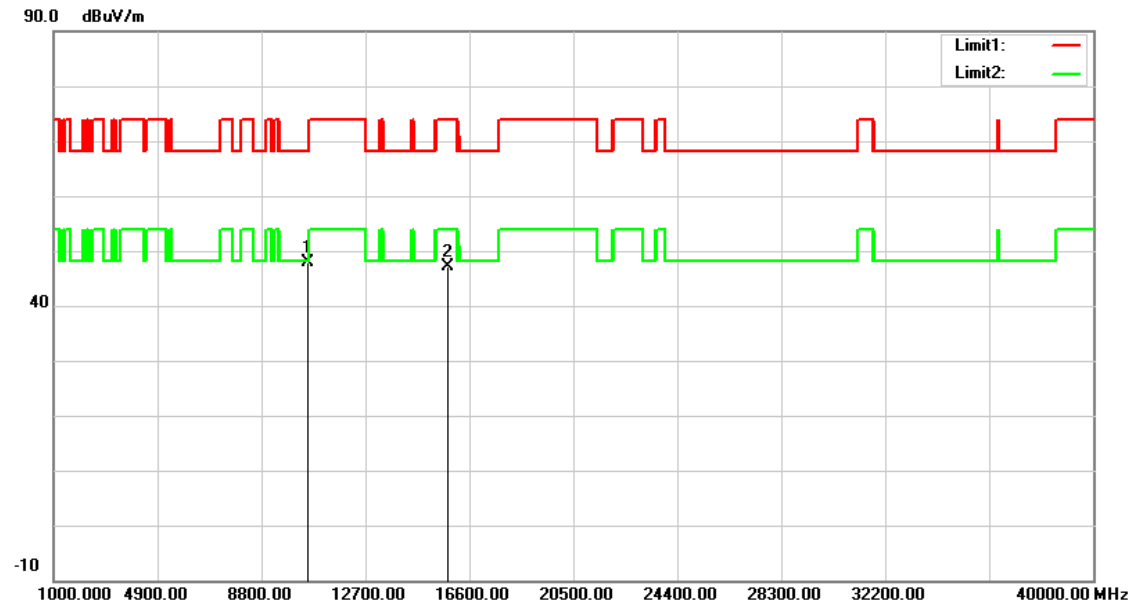
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	35.15	12.15	47.30	68.20	-20.90	peak
2	15780.000	35.21	13.99	49.20	74.00	-24.80	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5260 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



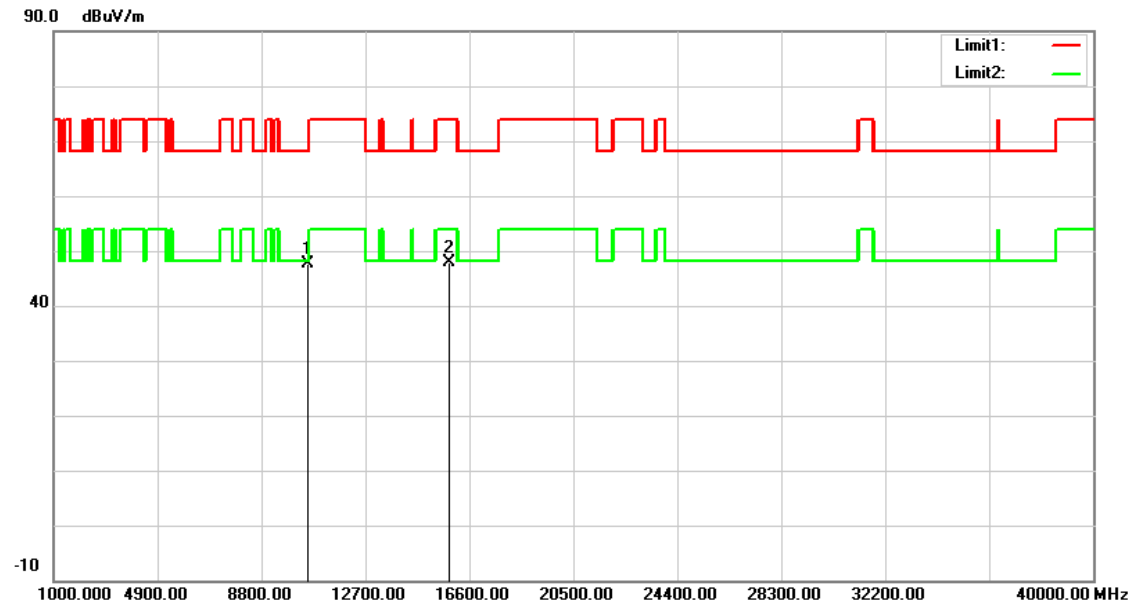
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	35.66	12.15	47.81	68.20	-20.39	peak
2	15780.000	33.12	13.99	47.11	74.00	-26.89	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5280 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



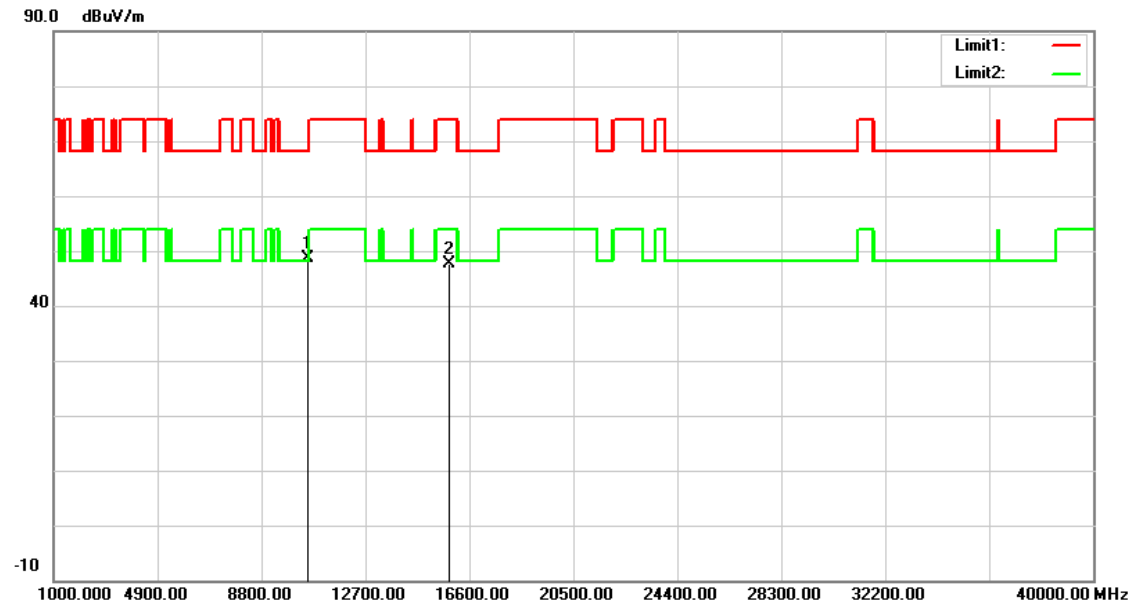
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	35.48	12.15	47.63	68.20	-20.57	peak
2	15840.000	33.91	13.89	47.80	74.00	-26.20	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5280 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



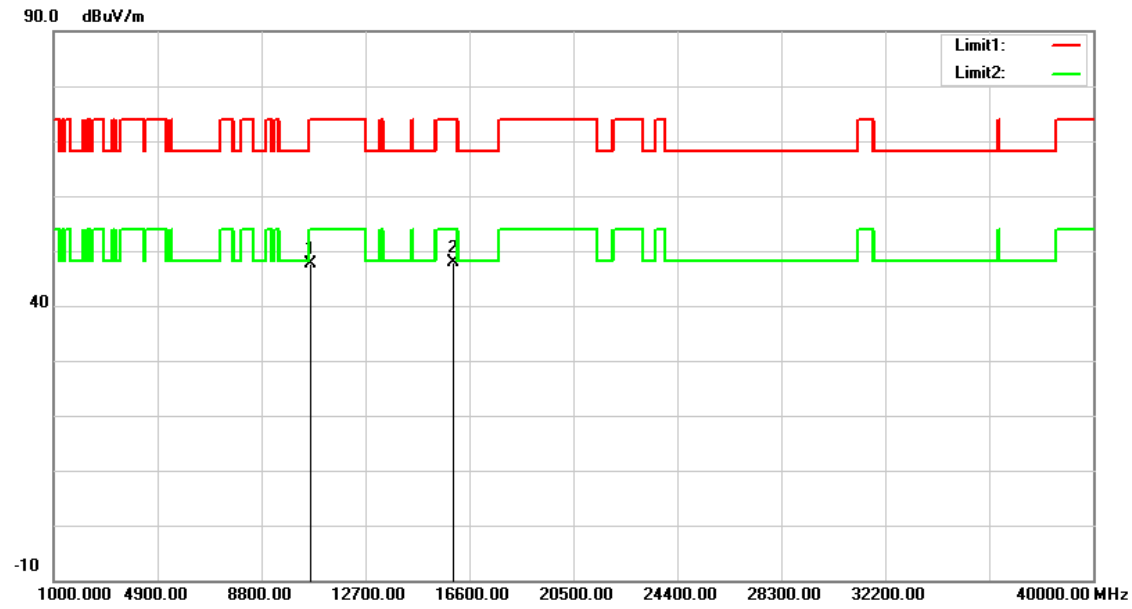
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	36.37	12.15	48.52	68.20	-19.68	peak
2	15840.000	33.63	13.89	47.52	74.00	-26.48	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



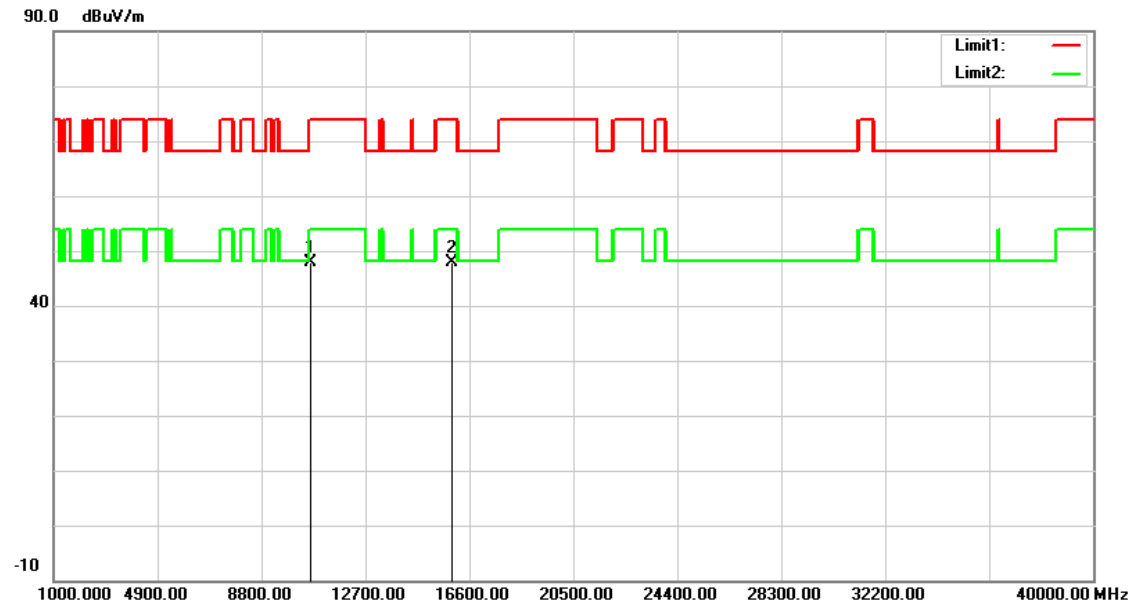
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	35.38	12.16	47.54	74.00	-26.46	peak
2	15960.000	34.15	13.70	47.85	74.00	-26.15	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



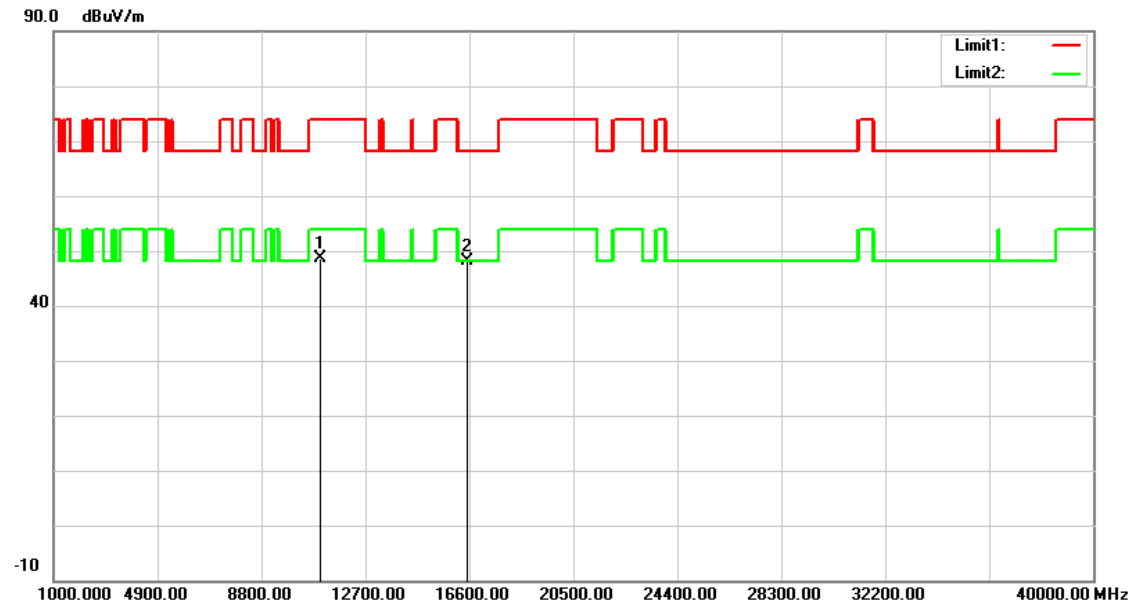
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	35.63	12.16	47.79	74.00	-26.21	peak
2	15960.000	34.26	13.70	47.96	74.00	-26.04	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



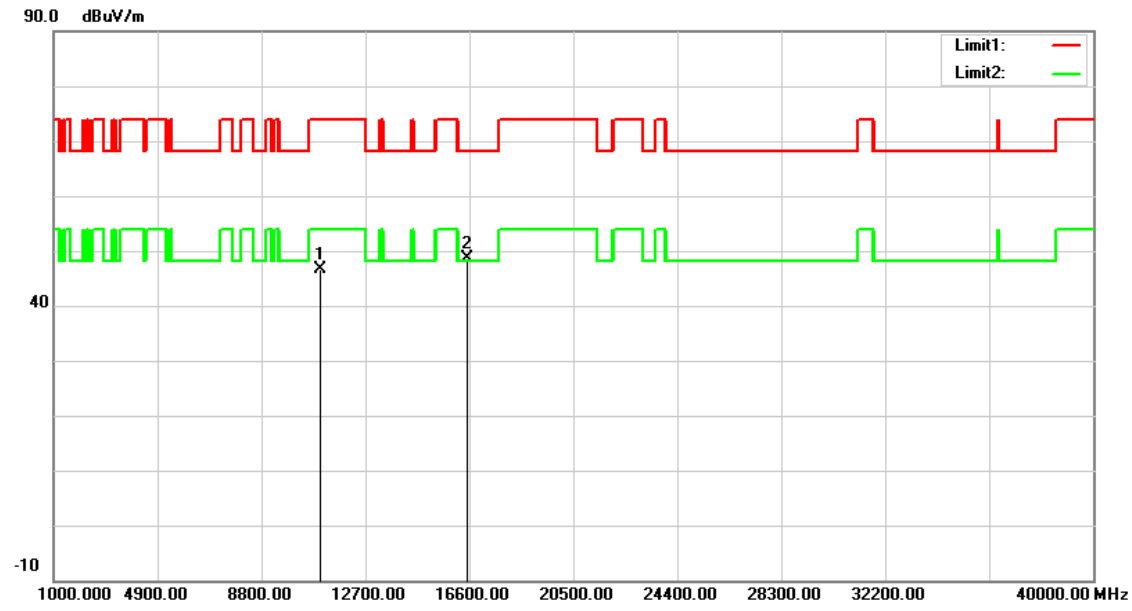
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	36.36	12.19	48.55	74.00	-25.45	peak
2	16500.000	33.61	14.44	48.05	68.20	-20.15	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



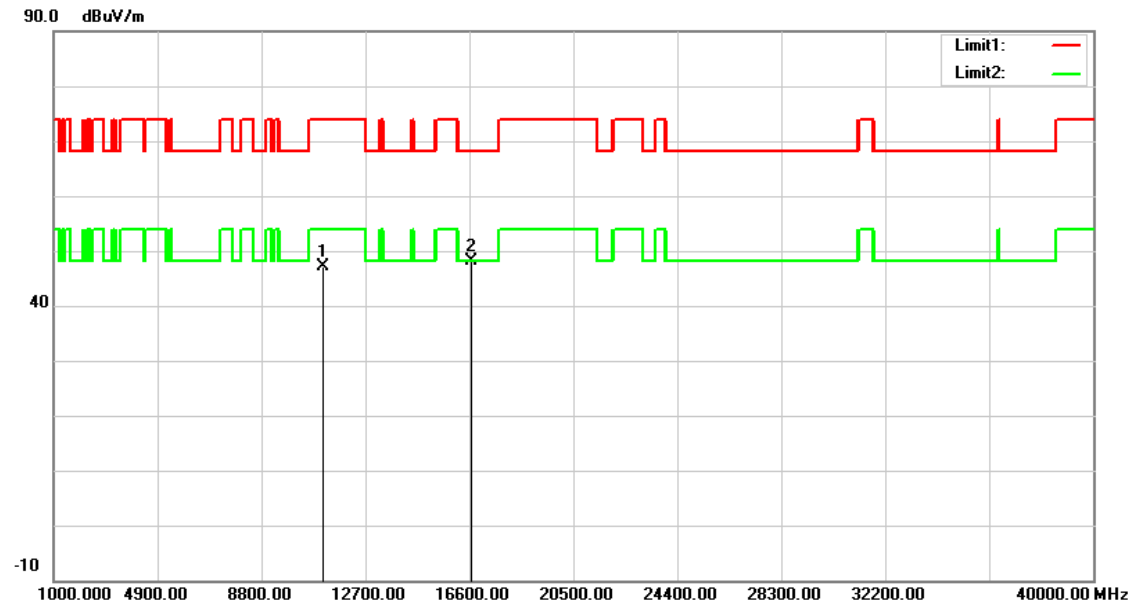
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	34.55	12.19	46.74	74.00	-27.26	peak
2	16500.000	34.09	14.44	48.53	68.20	-19.67	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



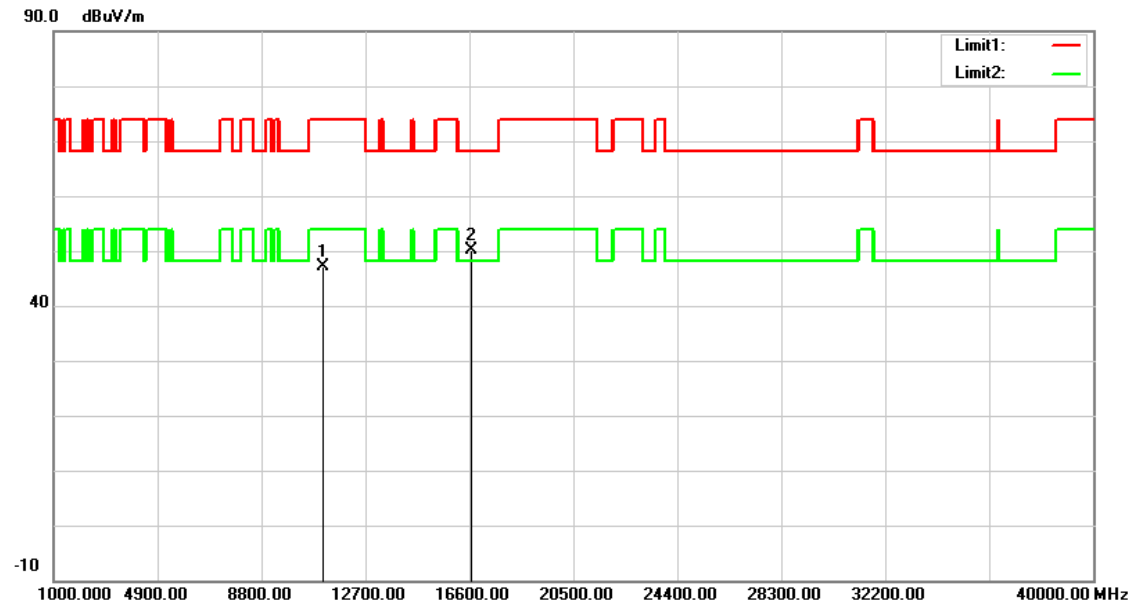
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	34.69	12.34	47.03	74.00	-26.97	peak
2	16680.000	32.84	15.31	48.15	68.20	-20.05	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



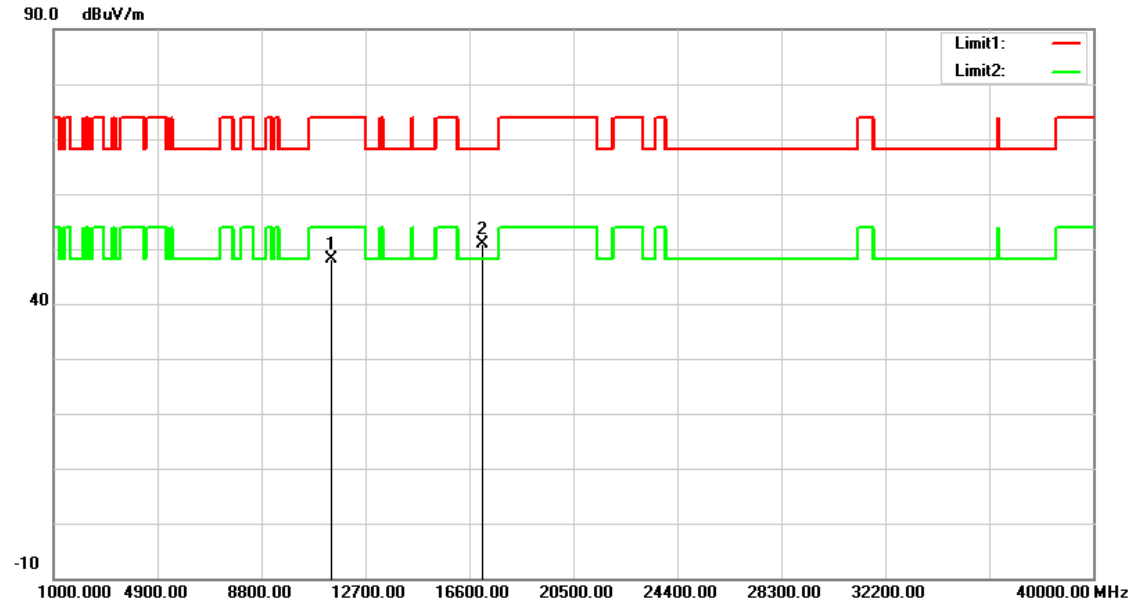
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	34.70	12.34	47.04	74.00	-26.96	peak
2	16680.000	34.87	15.31	50.18	68.20	-18.02	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



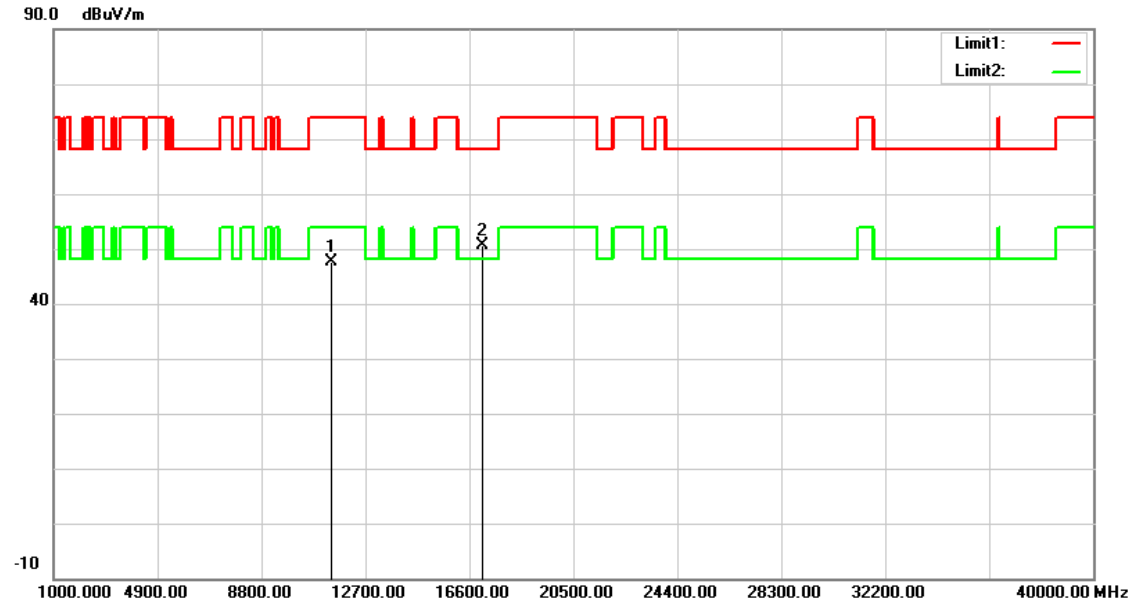
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	35.43	12.67	48.10	74.00	-25.90	peak
2	17100.000	33.33	17.49	50.82	68.20	-17.38	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



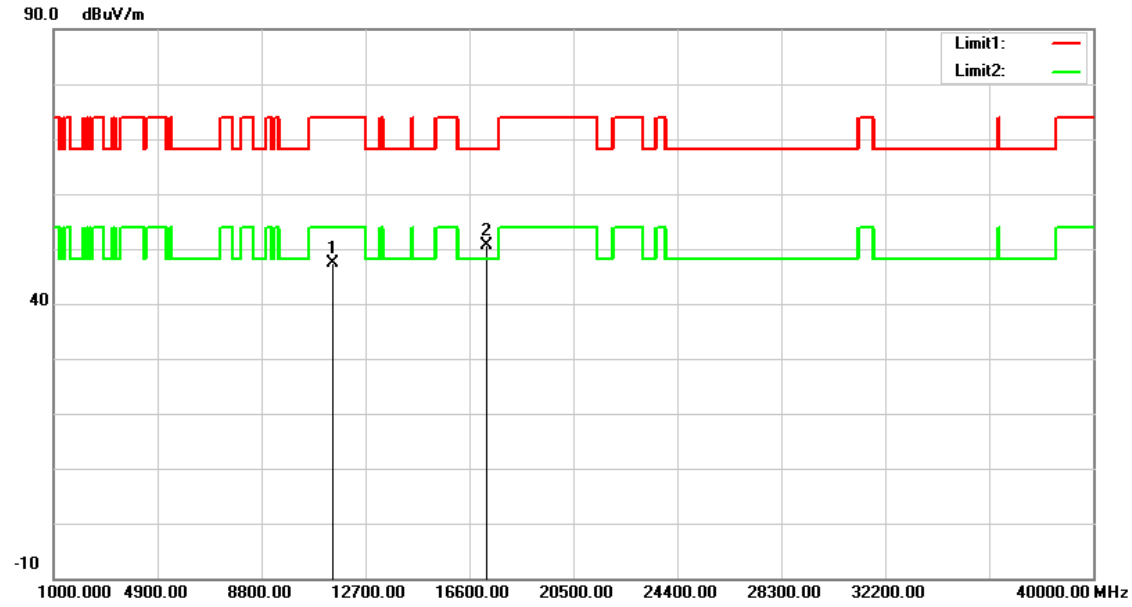
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	34.90	12.67	47.57	74.00	-26.43	peak
2	17100.000	33.24	17.49	50.73	68.20	-17.47	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



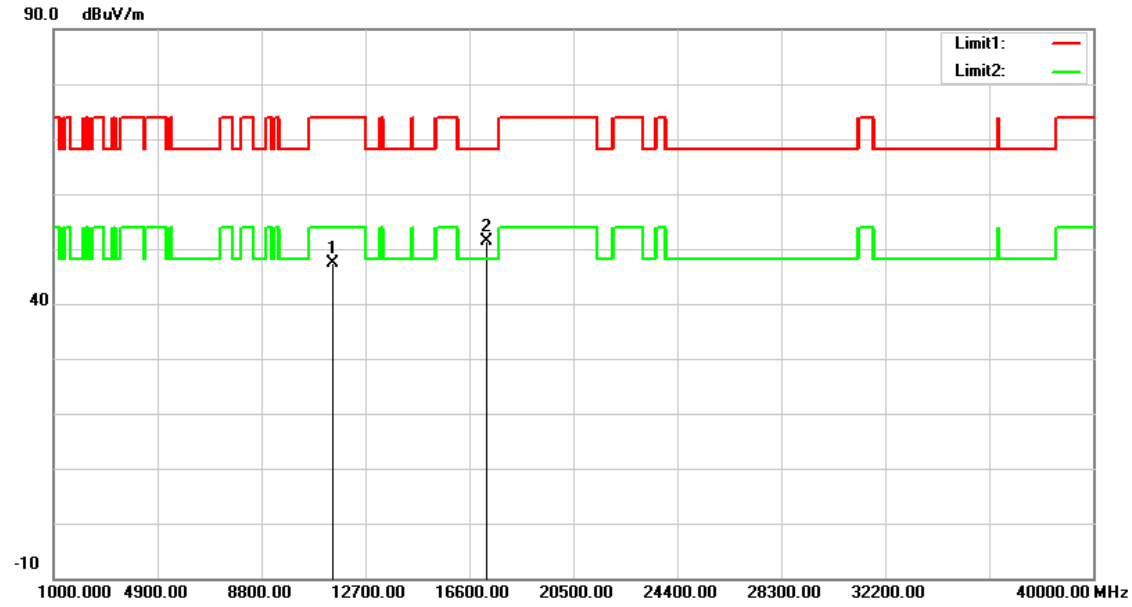
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	34.56	12.77	47.33	74.00	-26.67	peak
2	17235.000	32.24	18.33	50.57	68.20	-17.63	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



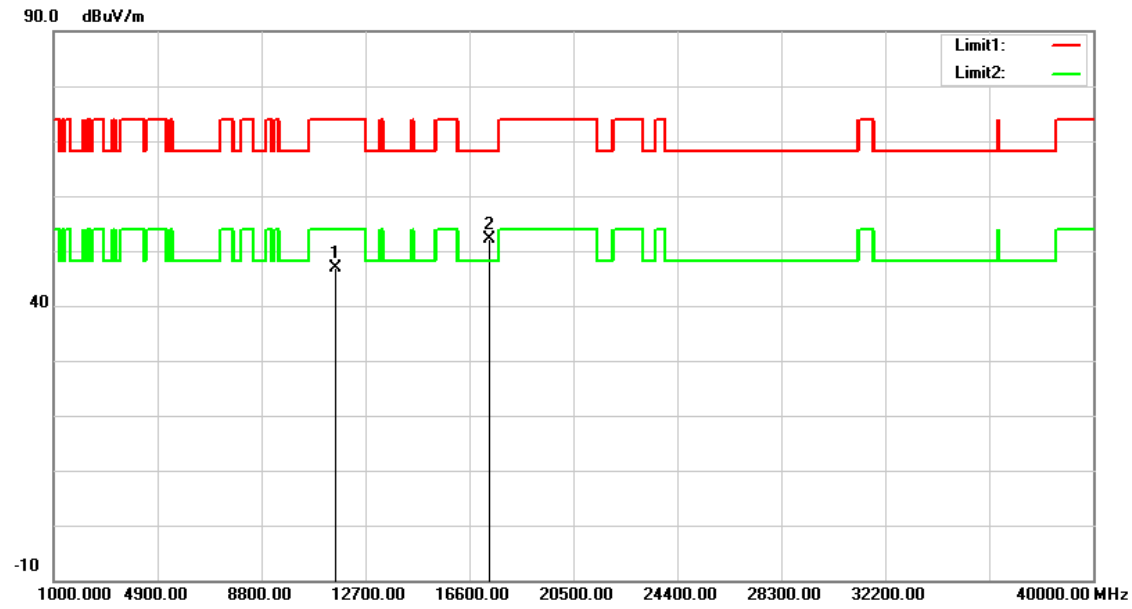
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	34.59	12.77	47.36	74.00	-26.64	peak
2	17235.000	33.14	18.33	51.47	68.20	-16.73	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



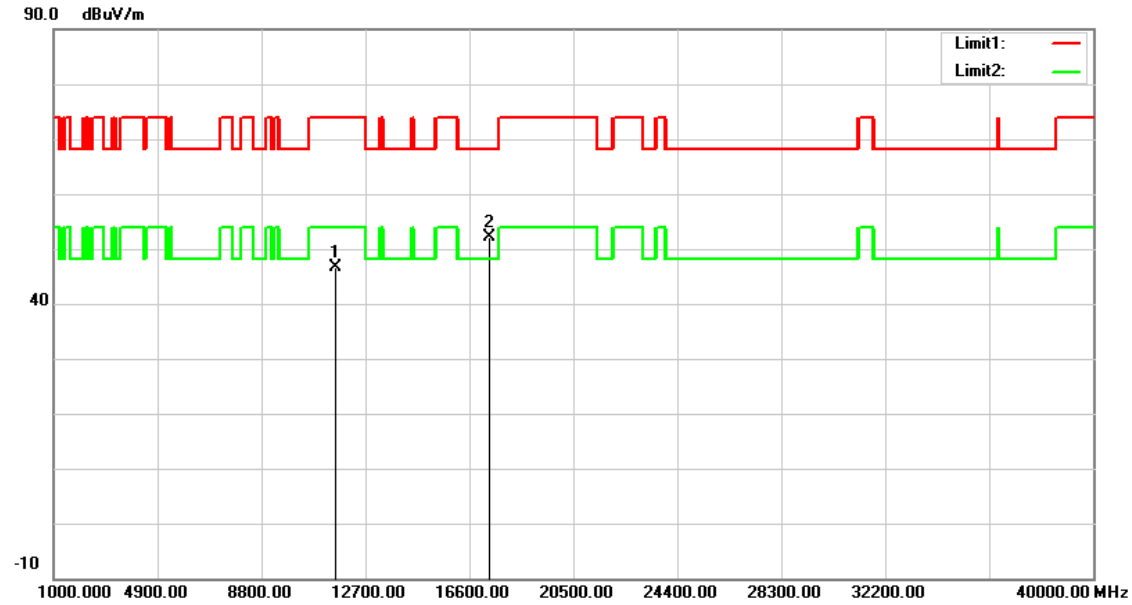
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	34.29	12.66	46.95	74.00	-27.05	peak
2	17355.000	32.95	19.08	52.03	68.20	-16.17	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



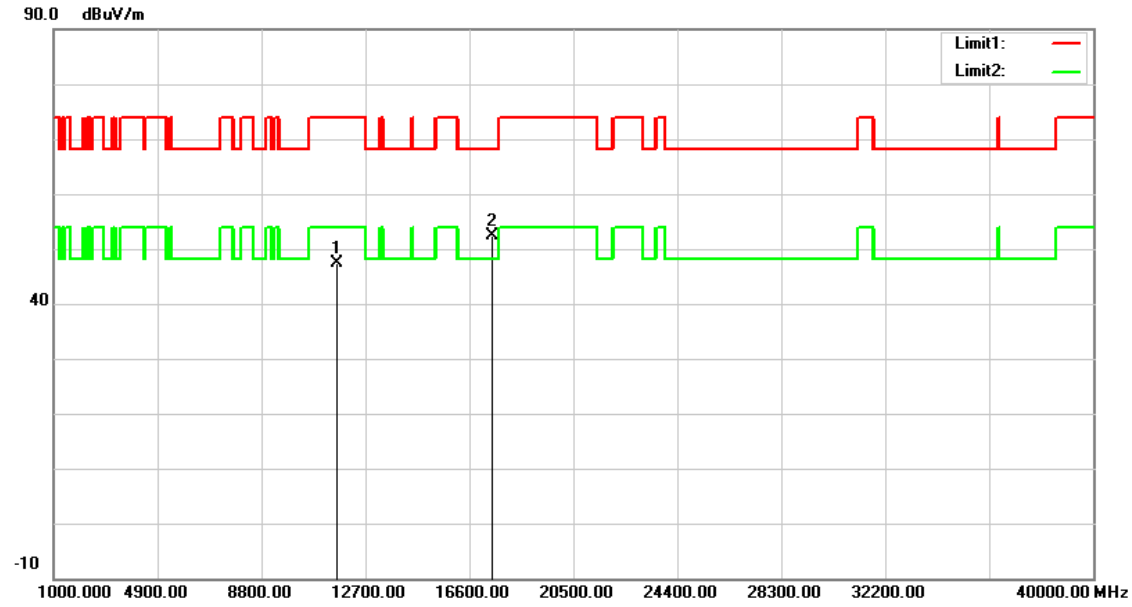
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	33.93	12.66	46.59	74.00	-27.41	peak
2	17355.000	33.17	19.08	52.25	68.20	-15.95	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



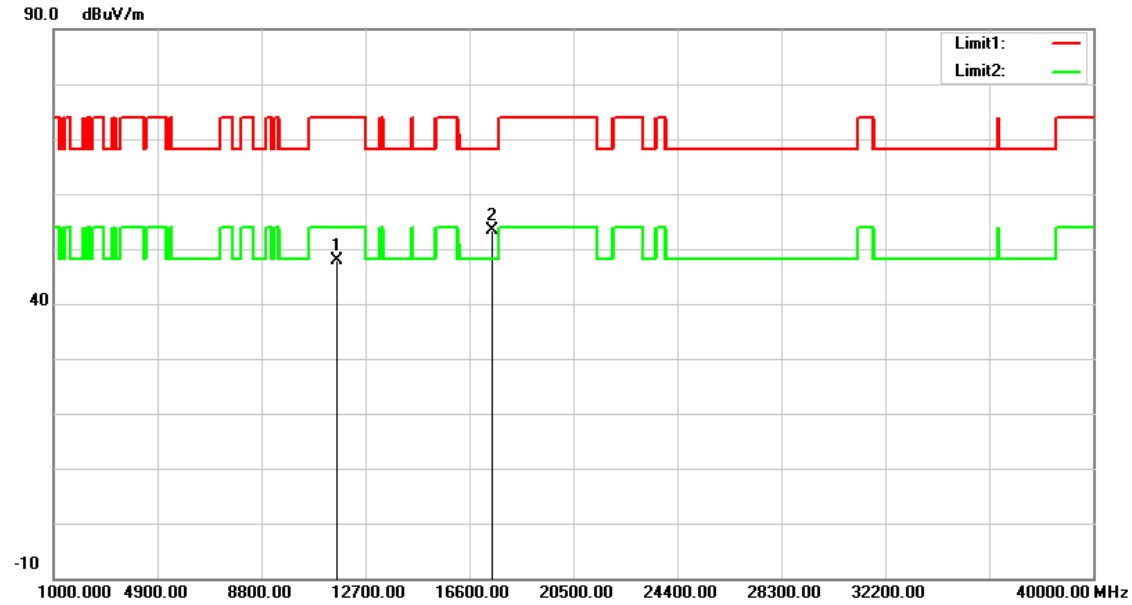
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	34.93	12.52	47.45	74.00	-26.55	peak
2	17475.000	32.49	19.84	52.33	68.20	-15.87	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



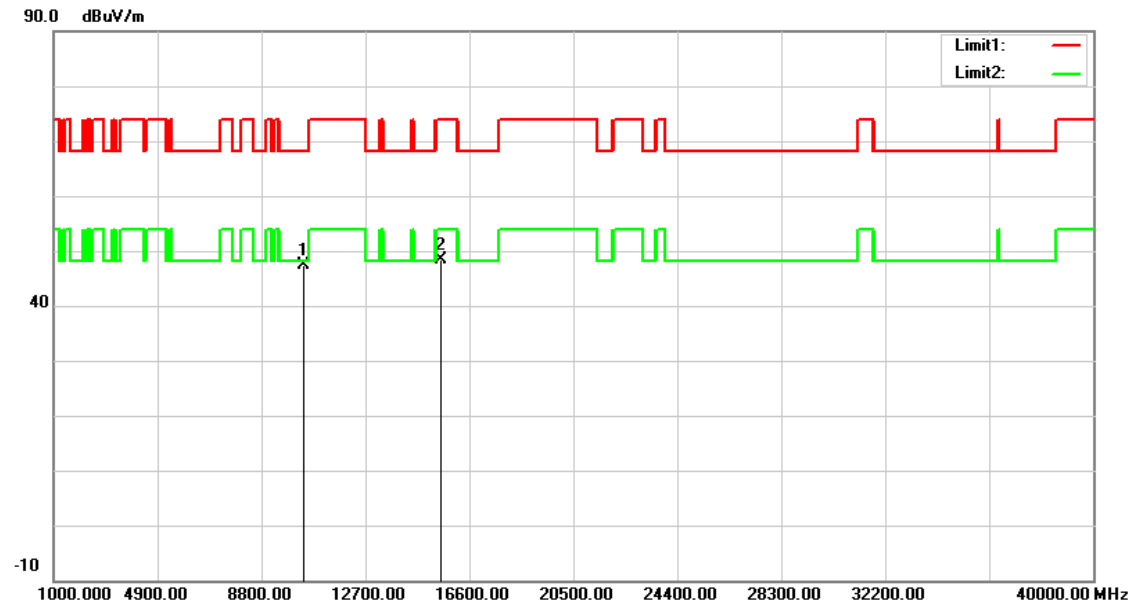
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	35.48	12.52	48.00	74.00	-26.00	peak
2	17475.000	33.56	19.84	53.40	68.20	-14.80	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5180 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



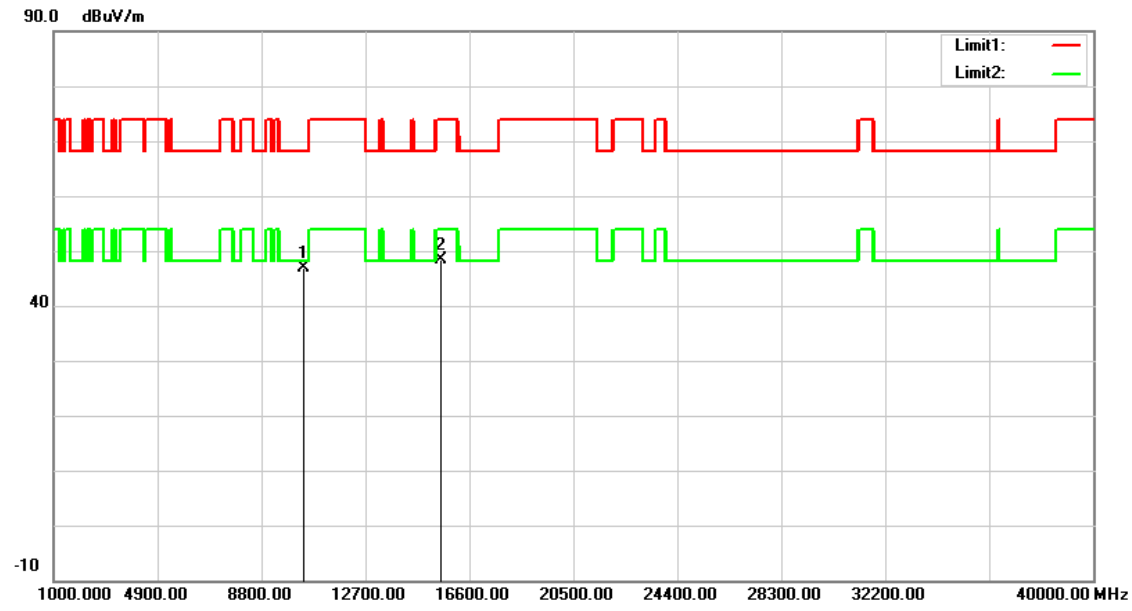
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	35.61	11.79	47.40	68.20	-20.80	peak
2	15540.000	34.10	14.35	48.45	74.00	-25.55	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5180 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



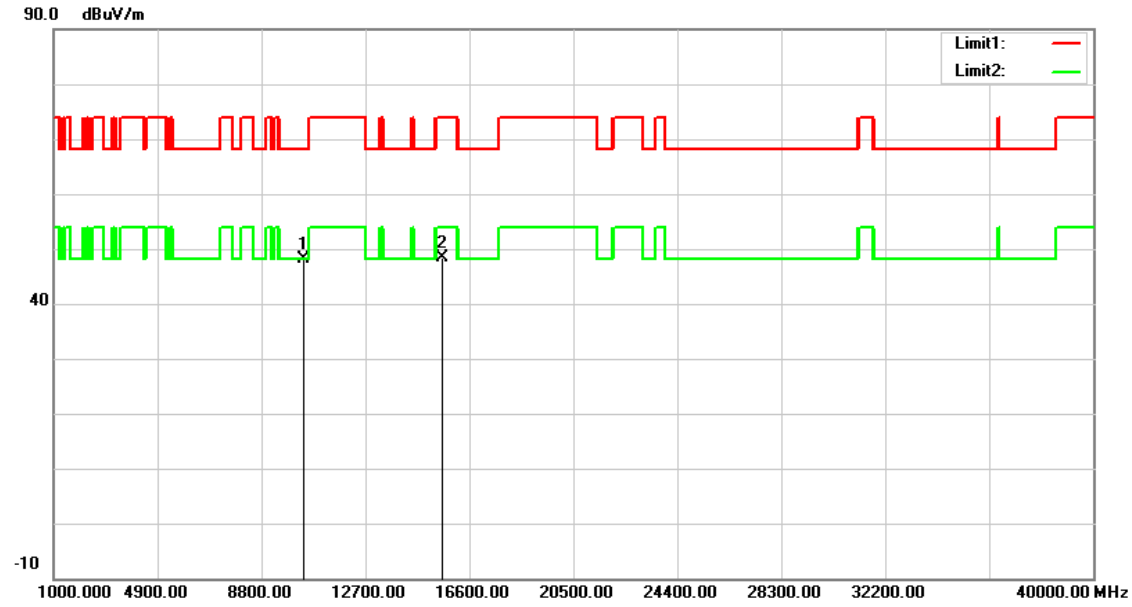
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	34.98	11.79	46.77	68.20	-21.43	peak
2	15540.000	33.93	14.35	48.28	74.00	-25.72	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5200 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



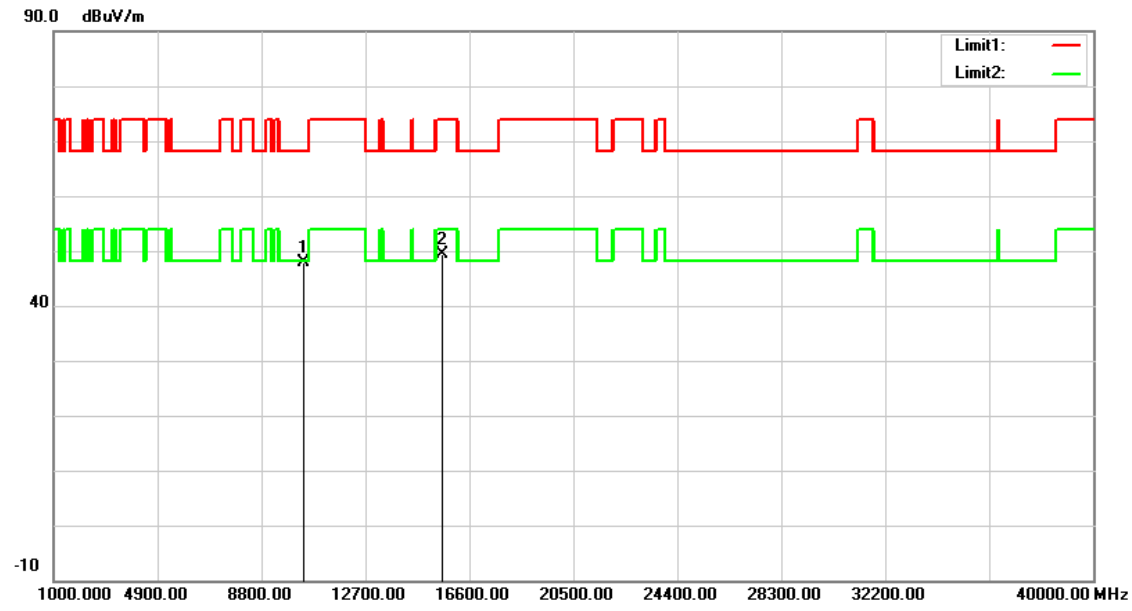
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	36.34	11.89	48.23	68.20	-19.97	peak
2	15600.000	34.08	14.25	48.33	74.00	-25.67	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5200 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



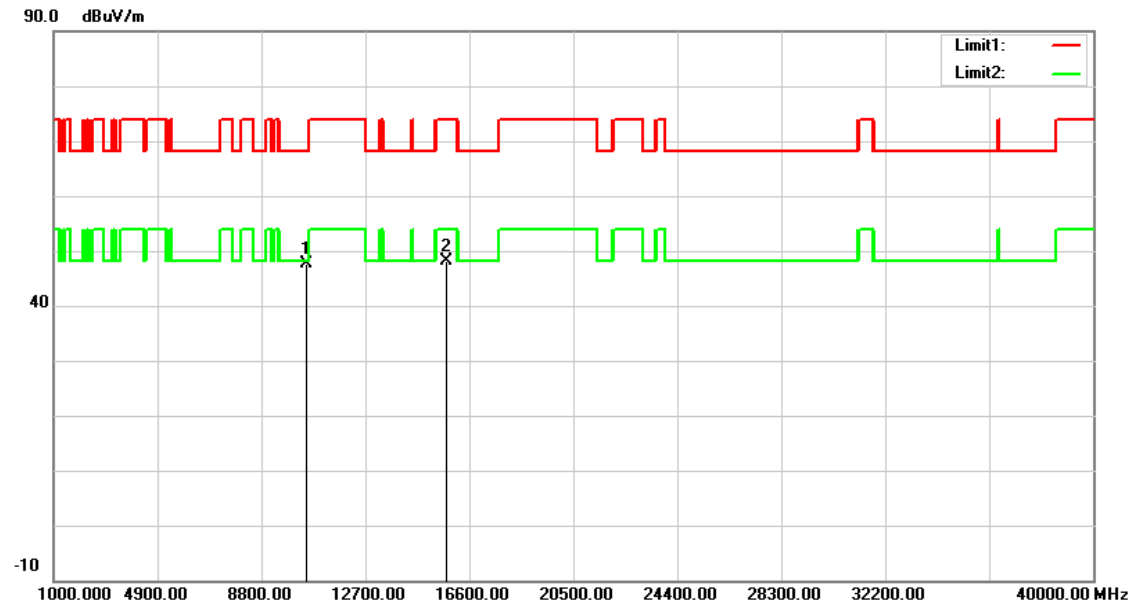
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	35.99	11.89	47.88	68.20	-20.32	peak
2	15600.000	35.05	14.25	49.30	74.00	-24.70	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5240 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



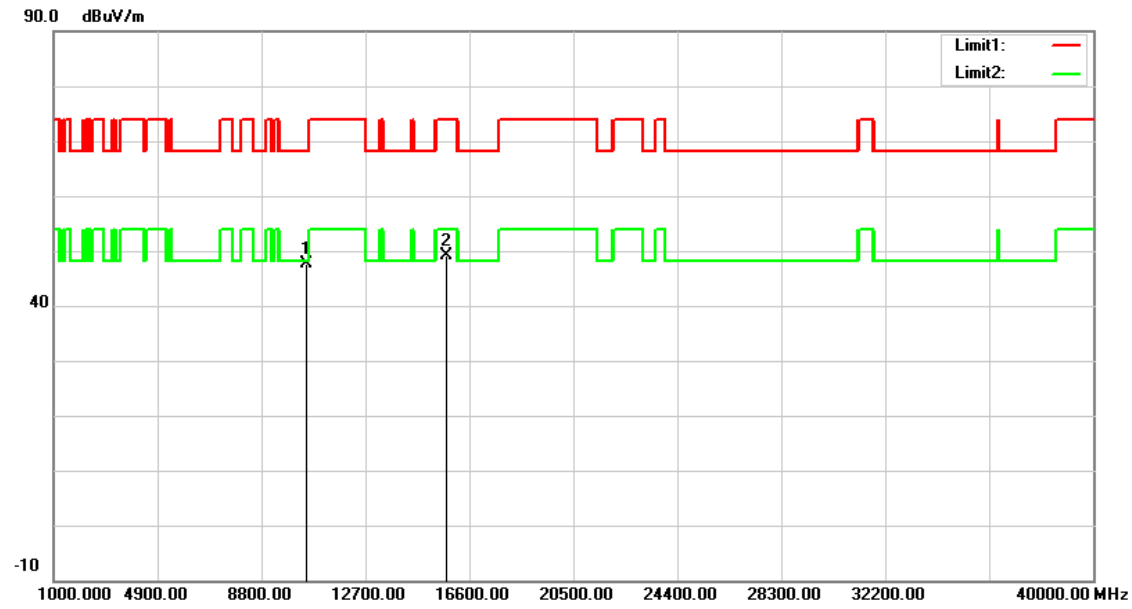
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	35.60	12.10	47.70	68.20	-20.50	peak
2	15720.000	34.11	14.06	48.17	74.00	-25.83	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5240 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



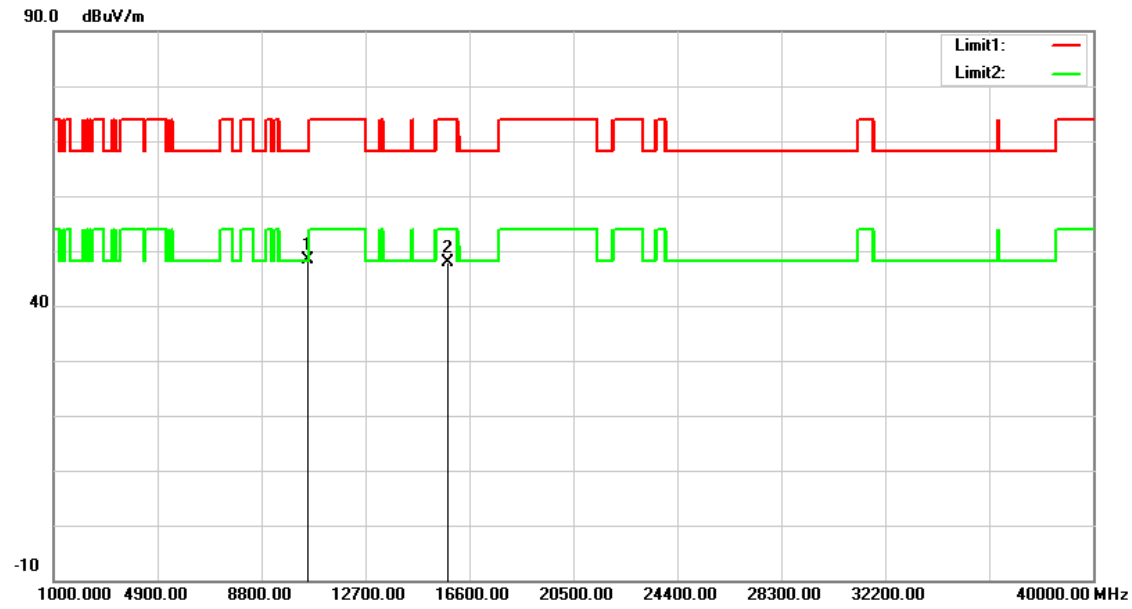
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	35.65	12.10	47.75	68.20	-20.45	peak
2	15720.000	35.17	14.06	49.23	74.00	-24.77	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5260 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



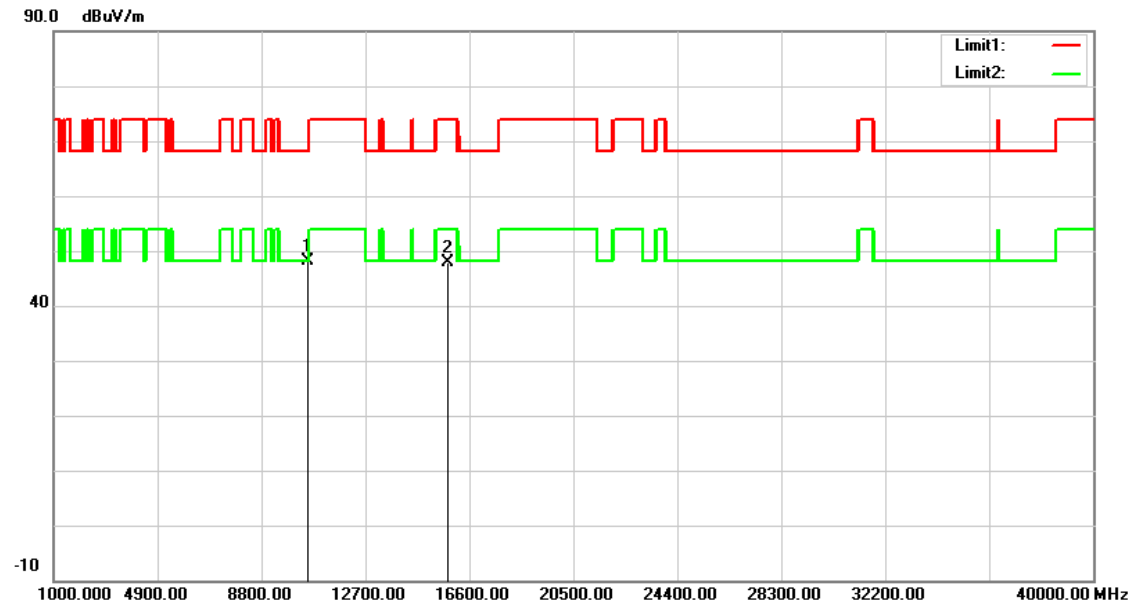
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	36.13	12.15	48.28	68.20	-19.92	peak
2	15780.000	33.88	13.99	47.87	74.00	-26.13	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5260 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



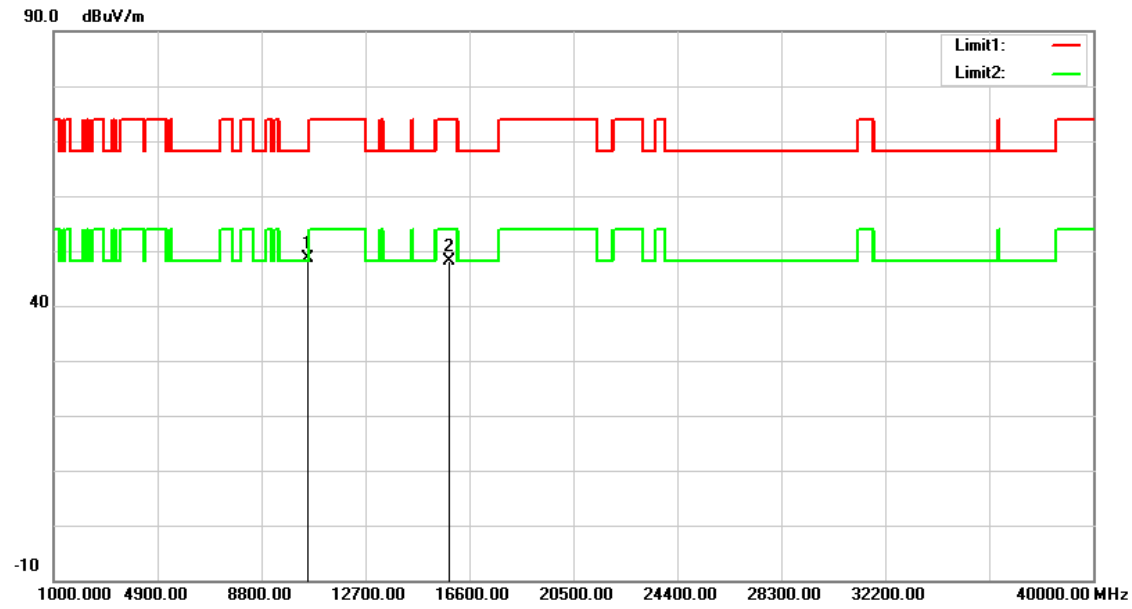
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	35.93	12.15	48.08	68.20	-20.12	peak
2	15780.000	33.78	13.99	47.77	74.00	-26.23	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5280 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



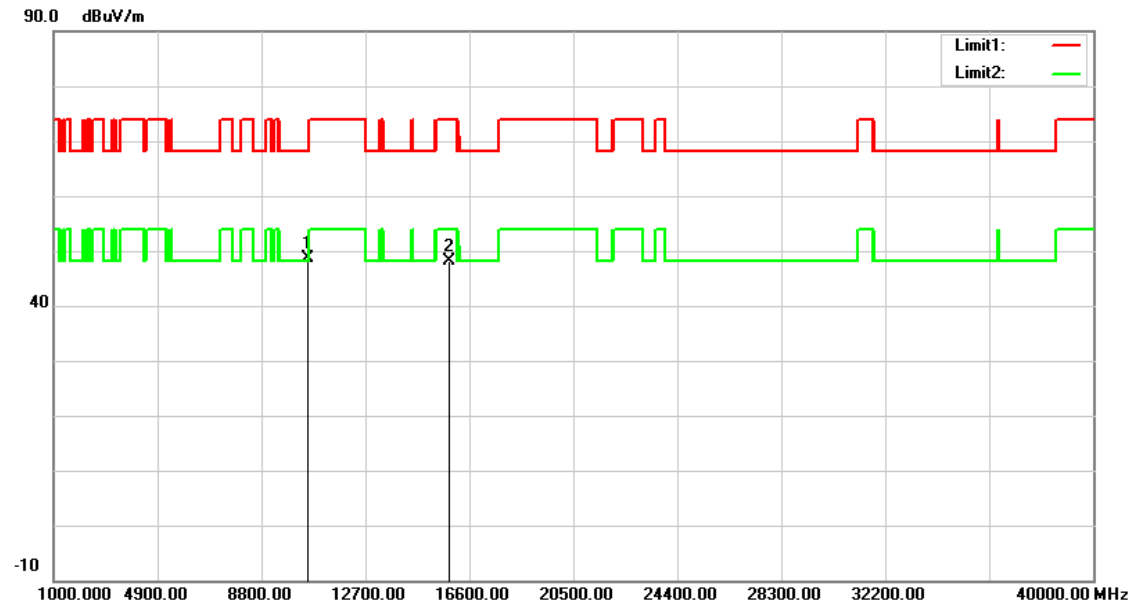
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	36.47	12.15	48.62	68.20	-19.58	peak
2	15840.000	34.32	13.89	48.21	74.00	-25.79	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5280 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



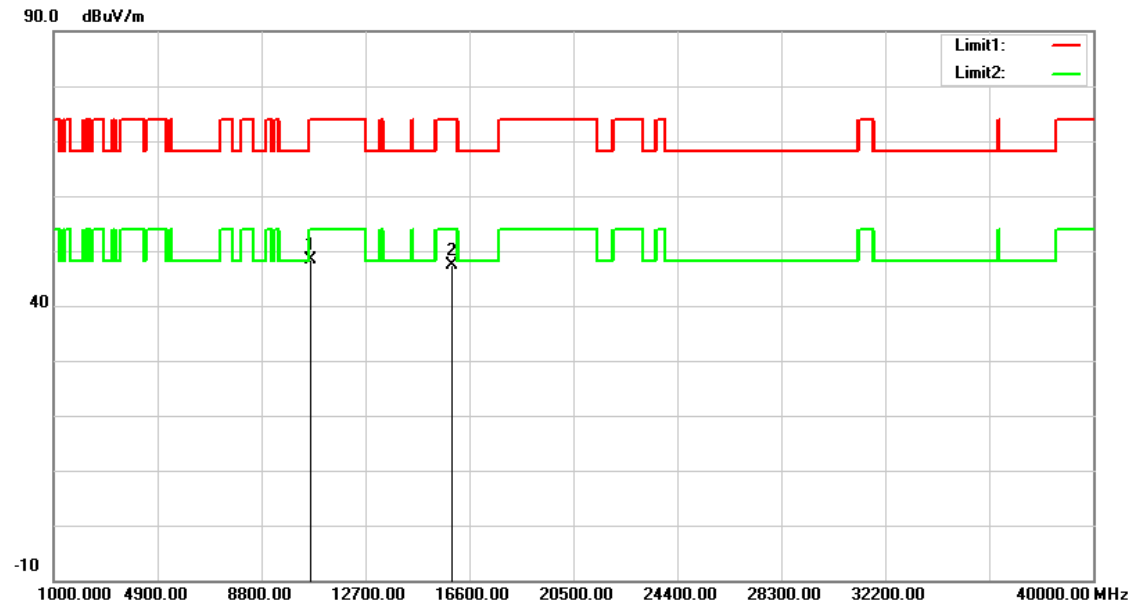
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	36.52	12.15	48.67	68.20	-19.53	peak
2	15840.000	34.34	13.89	48.23	74.00	-25.77	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



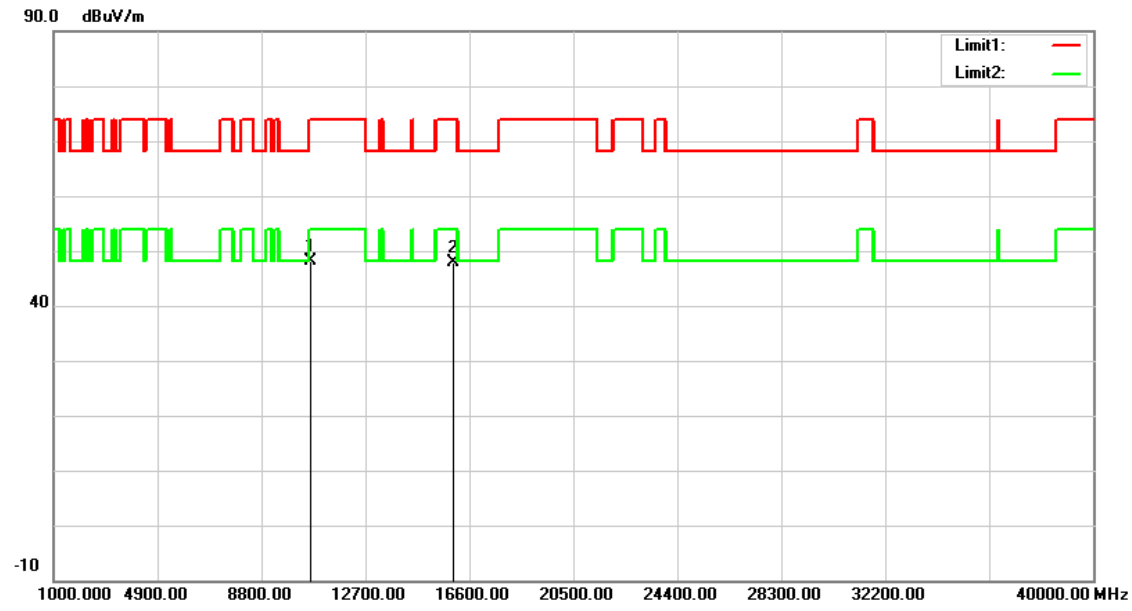
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	36.20	12.16	48.36	74.00	-25.64	peak
2	15960.000	33.73	13.70	47.43	74.00	-26.57	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



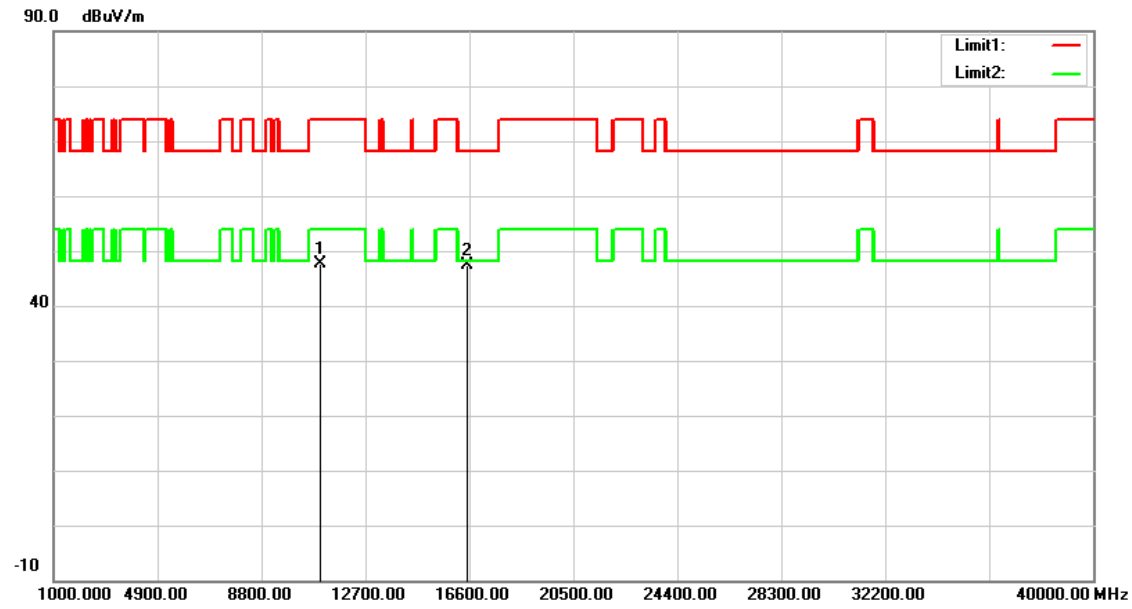
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	36.07	12.16	48.23	74.00	-25.77	peak
2	15960.000	34.12	13.70	47.82	74.00	-26.18	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



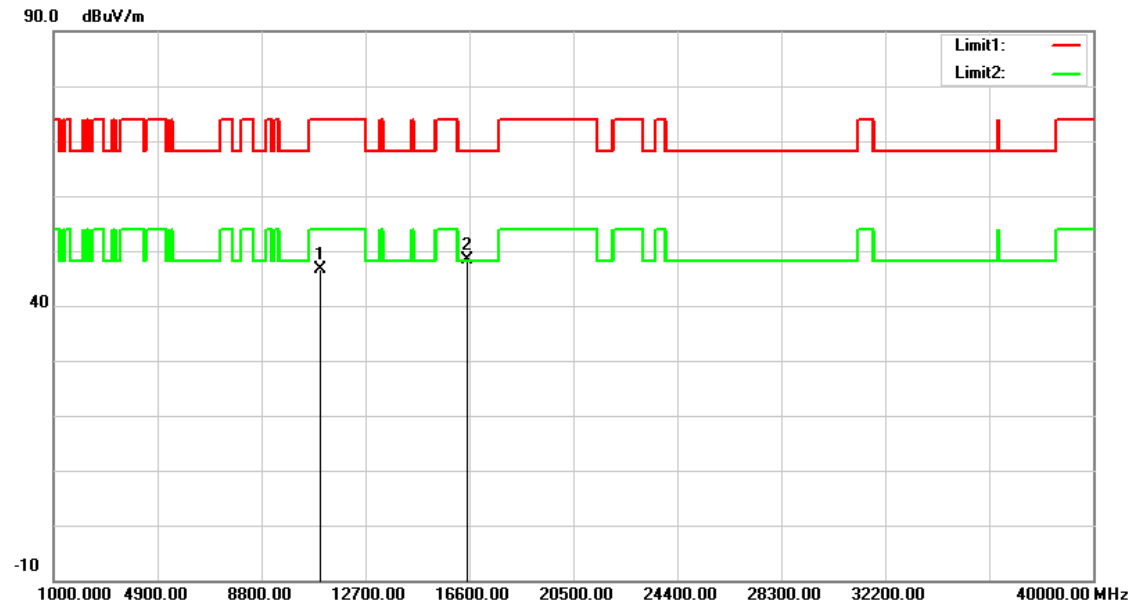
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	35.46	12.19	47.65	74.00	-26.35	peak
2	16500.000	32.96	14.44	47.40	68.20	-20.80	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



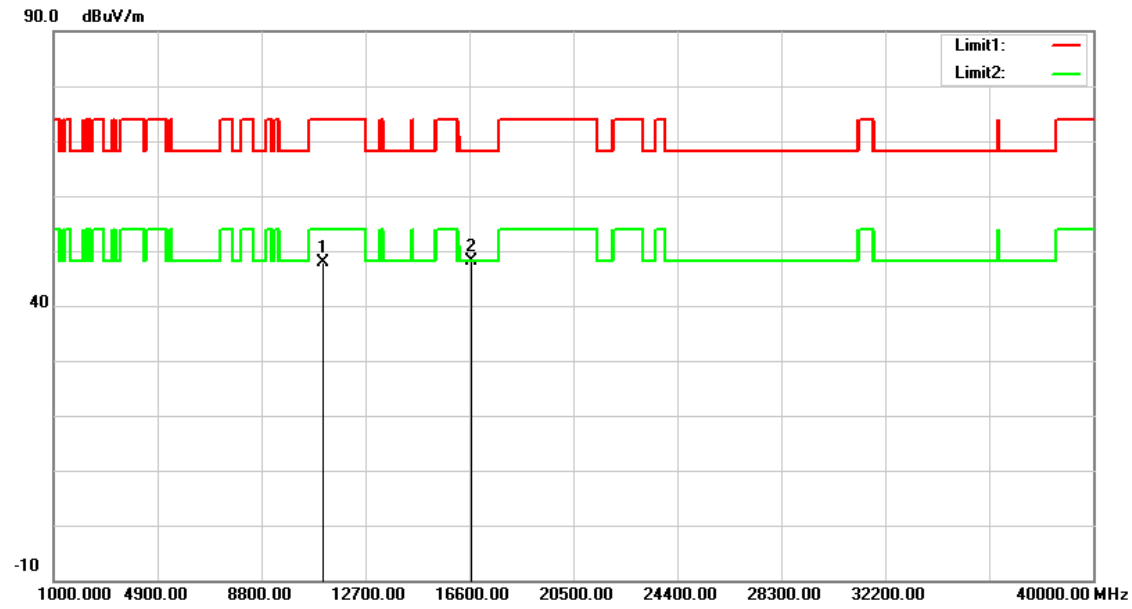
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	34.36	12.19	46.55	74.00	-27.45	peak
2	16500.000	34.04	14.44	48.48	68.20	-19.72	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



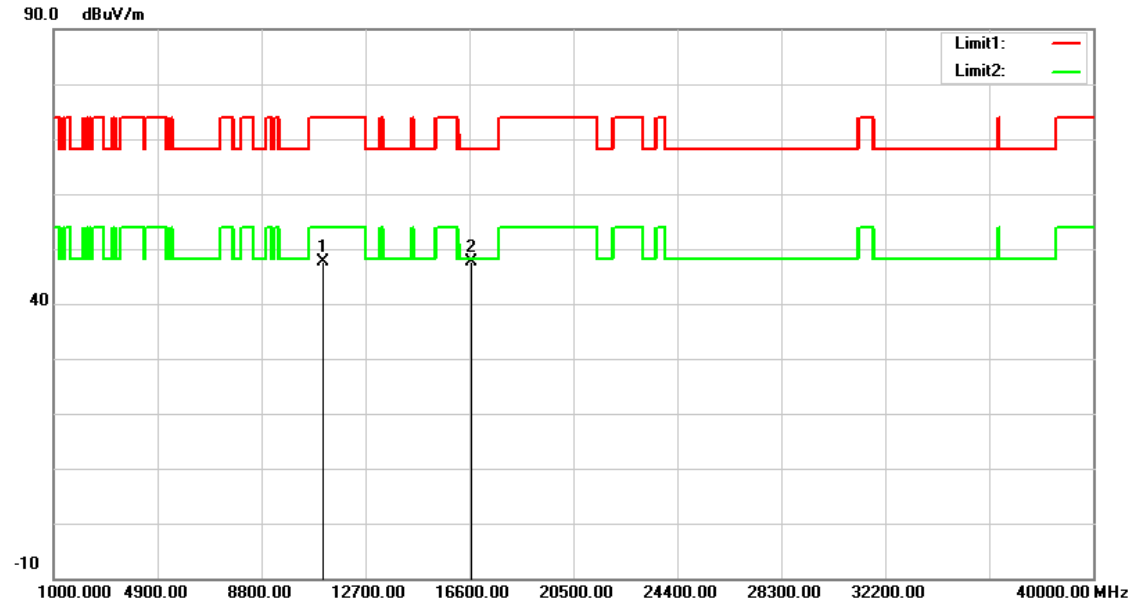
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	35.57	12.34	47.91	74.00	-26.09	peak
2	16680.000	32.85	15.31	48.16	68.20	-20.04	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



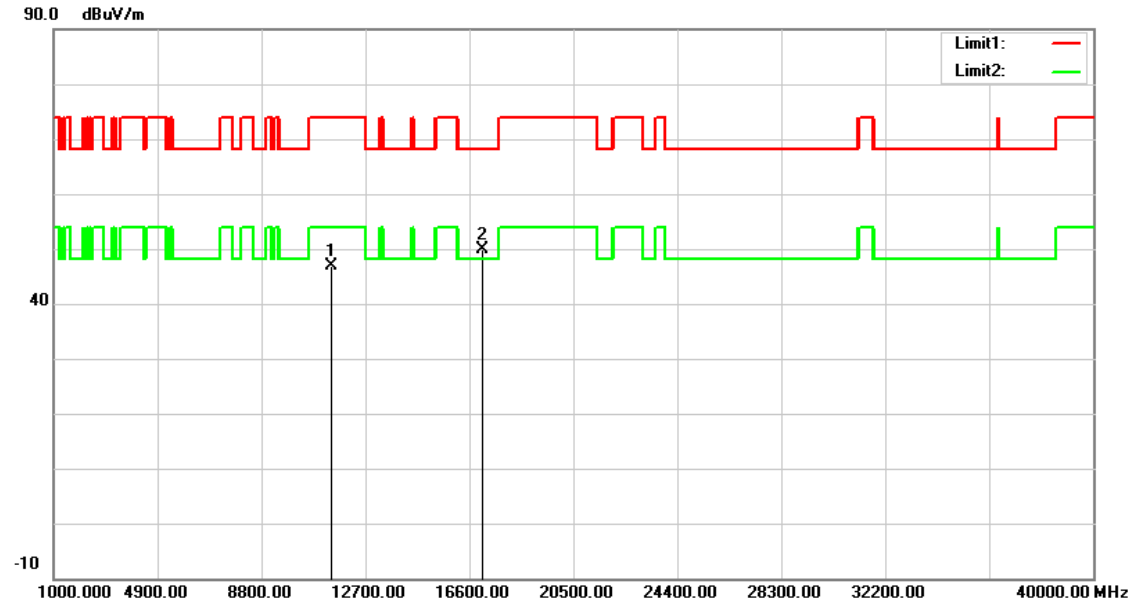
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	35.34	12.34	47.68	74.00	-26.32	peak
2	16680.000	32.41	15.31	47.72	68.20	-20.48	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



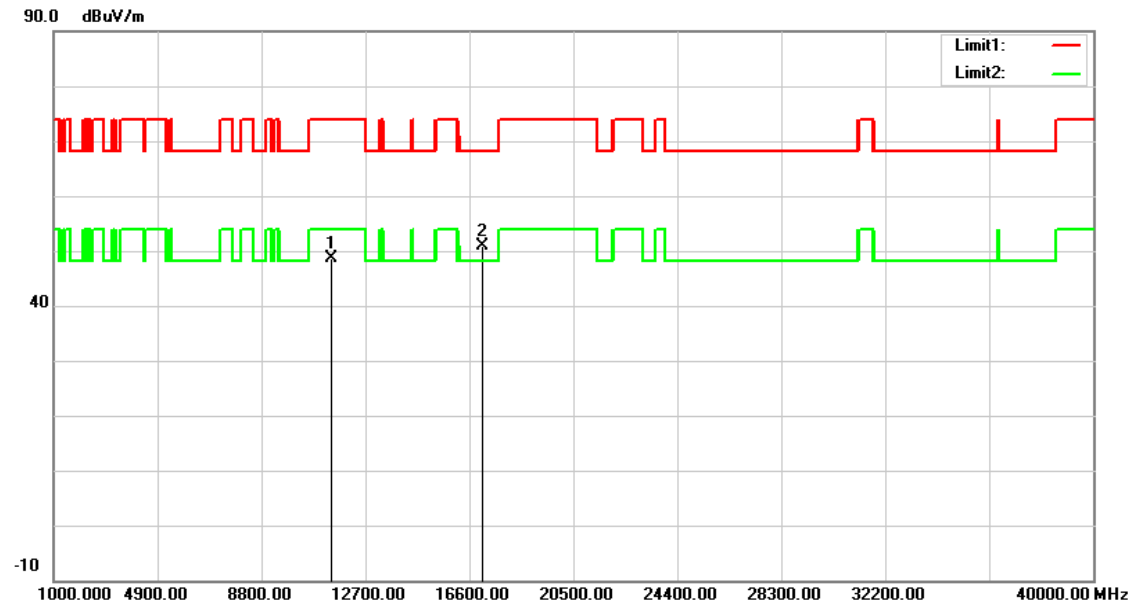
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	34.31	12.67	46.98	74.00	-27.02	peak
2	17100.000	32.32	17.49	49.81	68.20	-18.39	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



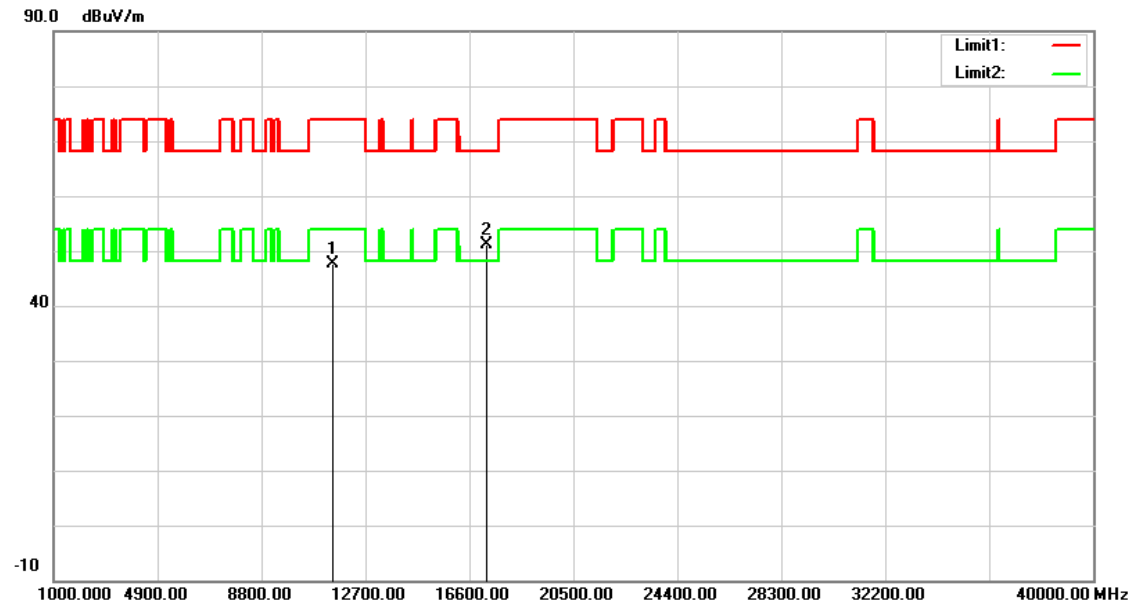
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	35.88	12.67	48.55	74.00	-25.45	peak
2	17100.000	33.28	17.49	50.77	68.20	-17.43	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



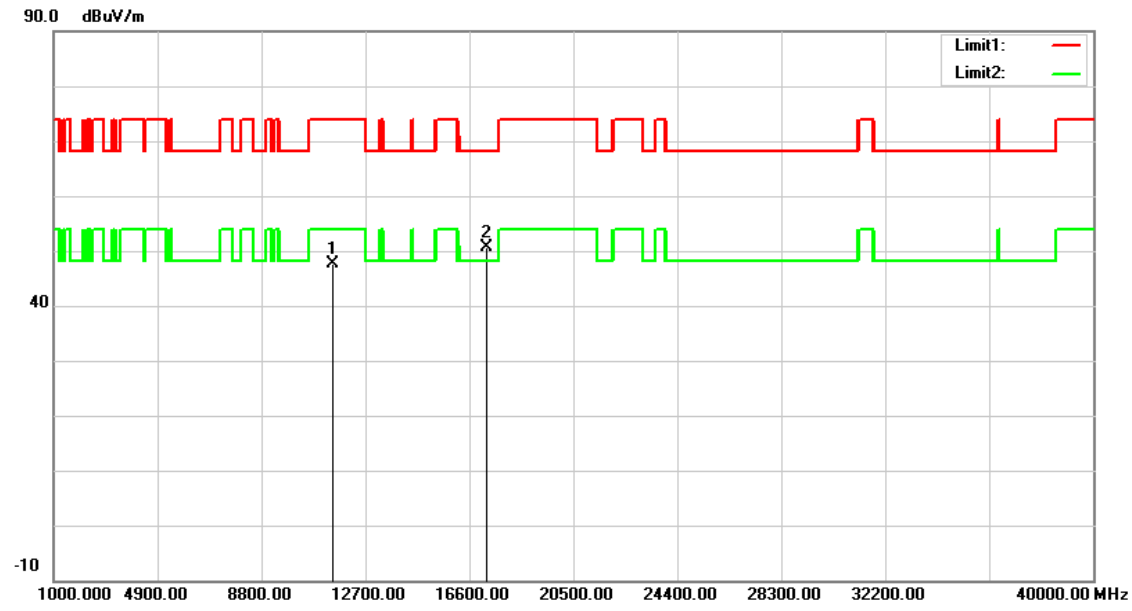
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	34.91	12.77	47.68	74.00	-26.32	peak
2	17235.000	32.86	18.33	51.19	68.20	-17.01	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



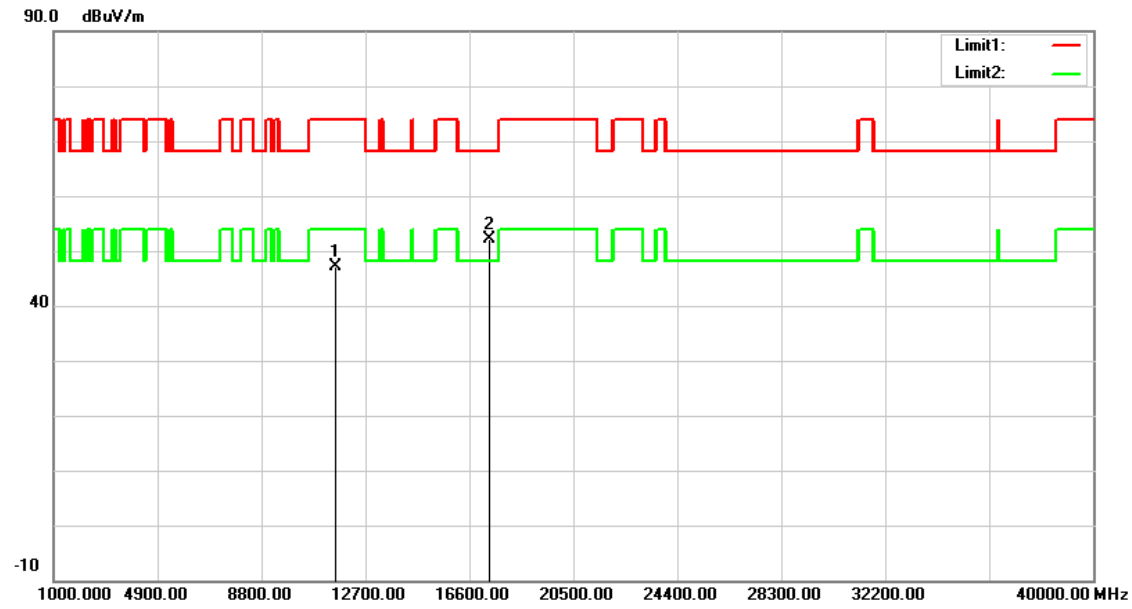
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	34.89	12.77	47.66	74.00	-26.34	peak
2	17235.000	32.31	18.33	50.64	68.20	-17.56	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



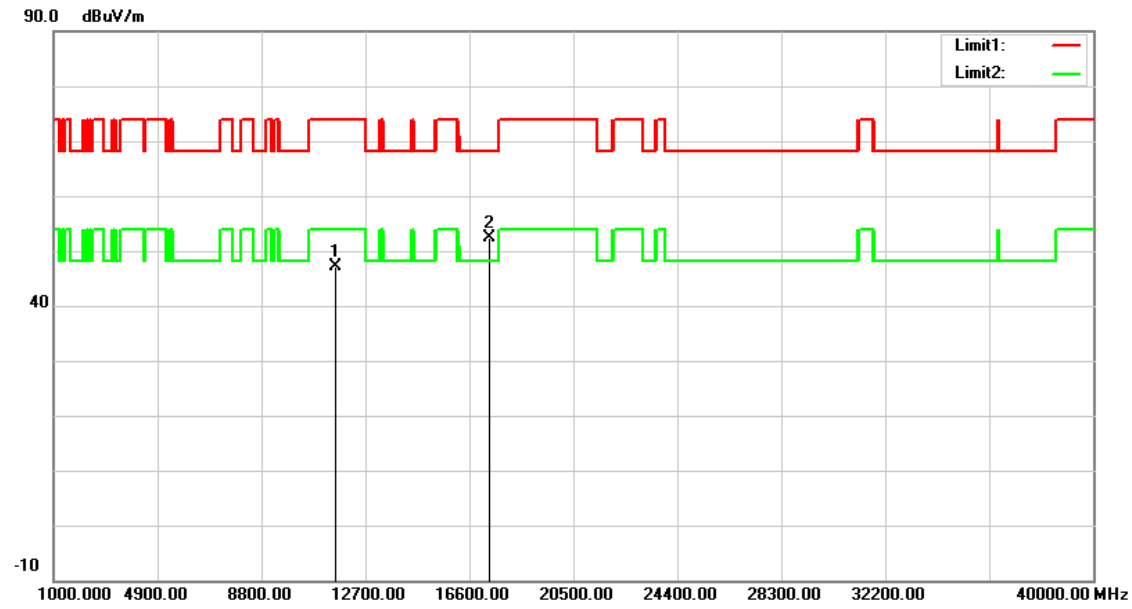
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	34.54	12.66	47.20	74.00	-26.80	peak
2	17355.000	33.13	19.08	52.21	68.20	-15.99	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



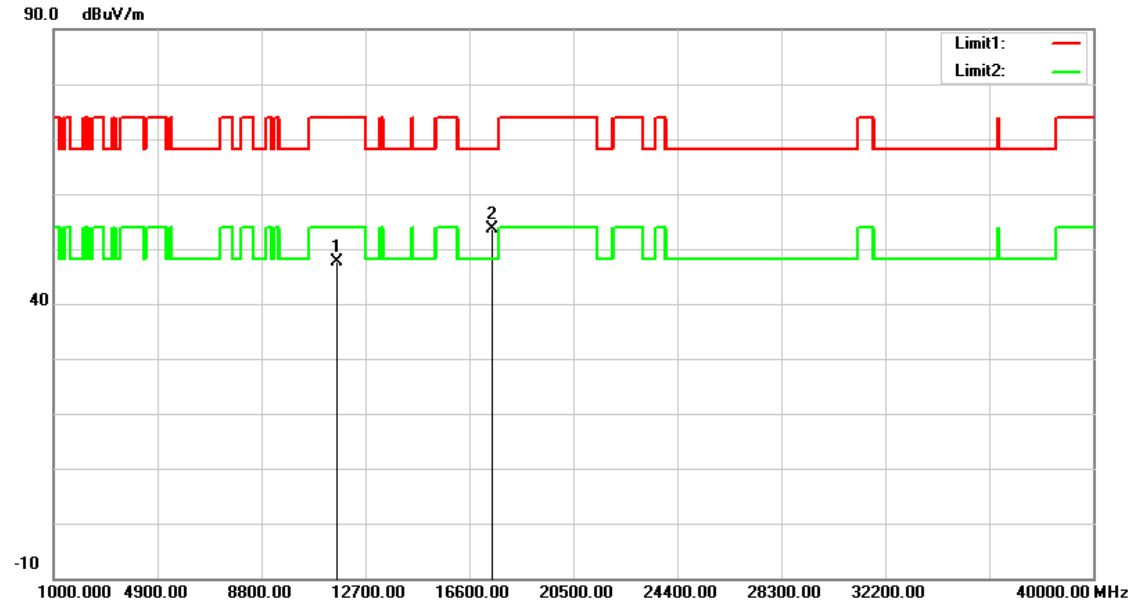
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	34.58	12.66	47.24	74.00	-26.76	peak
2	17355.000	33.33	19.08	52.41	68.20	-15.79	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



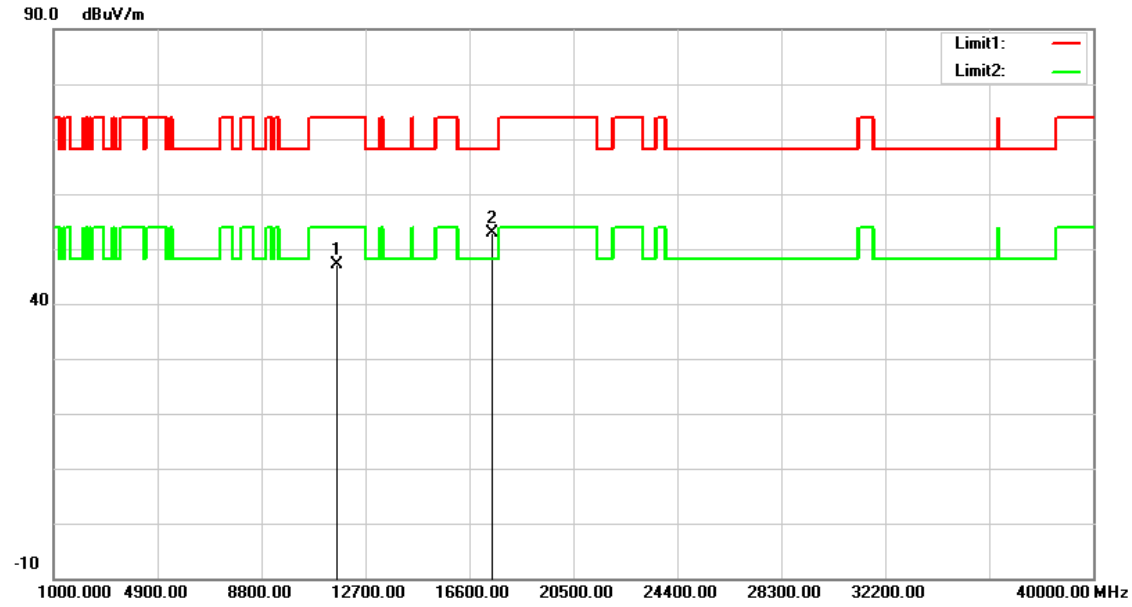
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	35.08	12.52	47.60	74.00	-26.40	peak
2	17475.000	33.80	19.84	53.64	68.20	-14.56	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



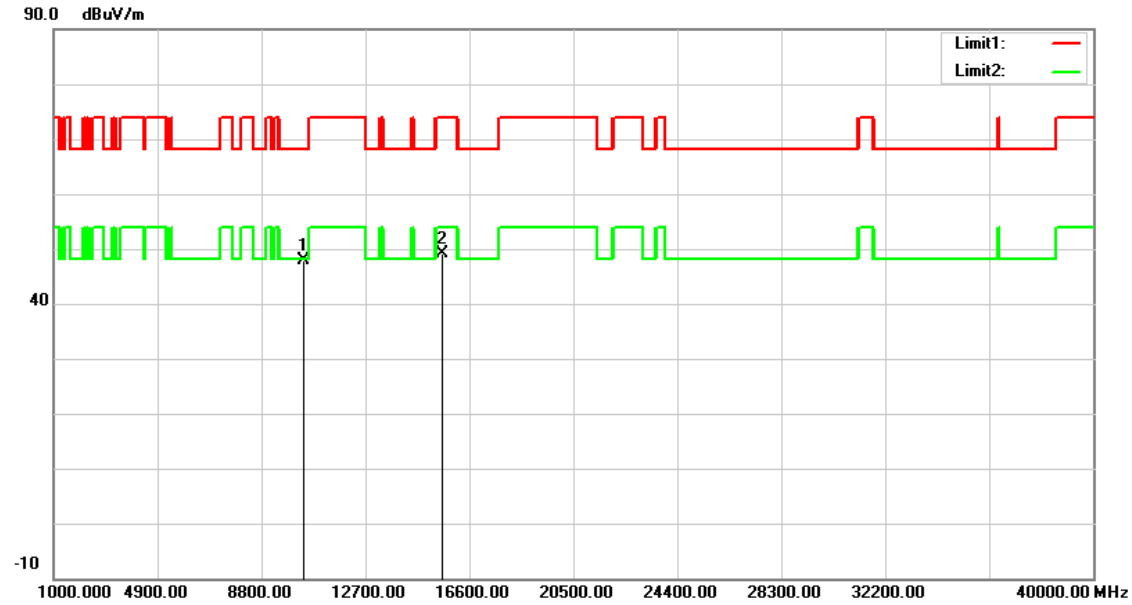
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	34.49	12.52	47.01	74.00	-26.99	peak
2	17475.000	32.92	19.84	52.76	68.20	-15.44	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5190 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



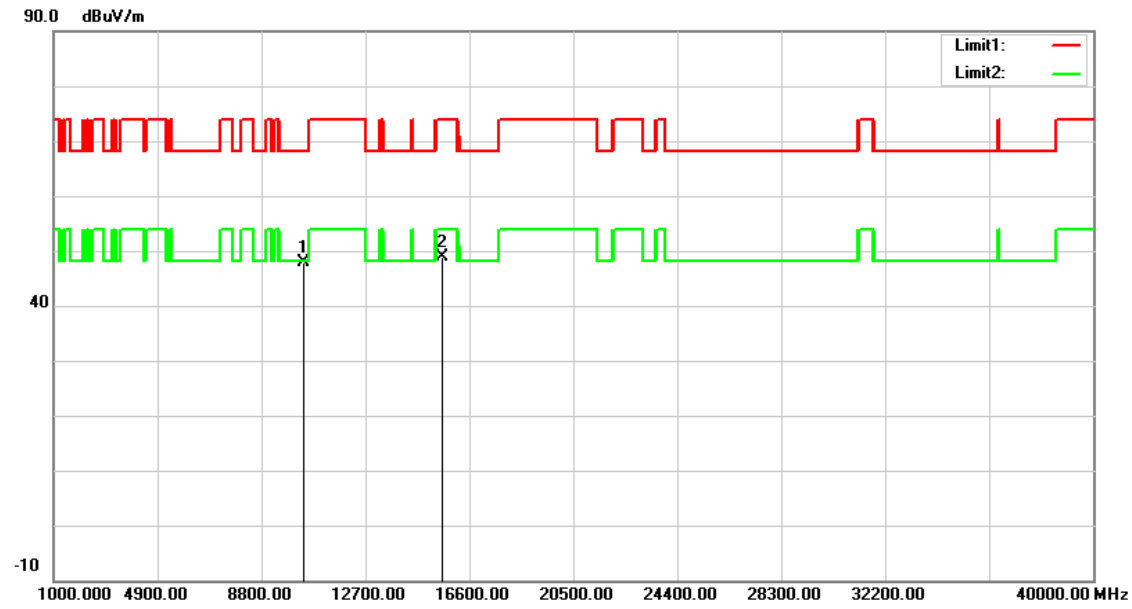
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	36.15	11.85	48.00	68.20	-20.20	peak
2	15570.000	34.84	14.29	49.13	74.00	-24.87	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5190 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



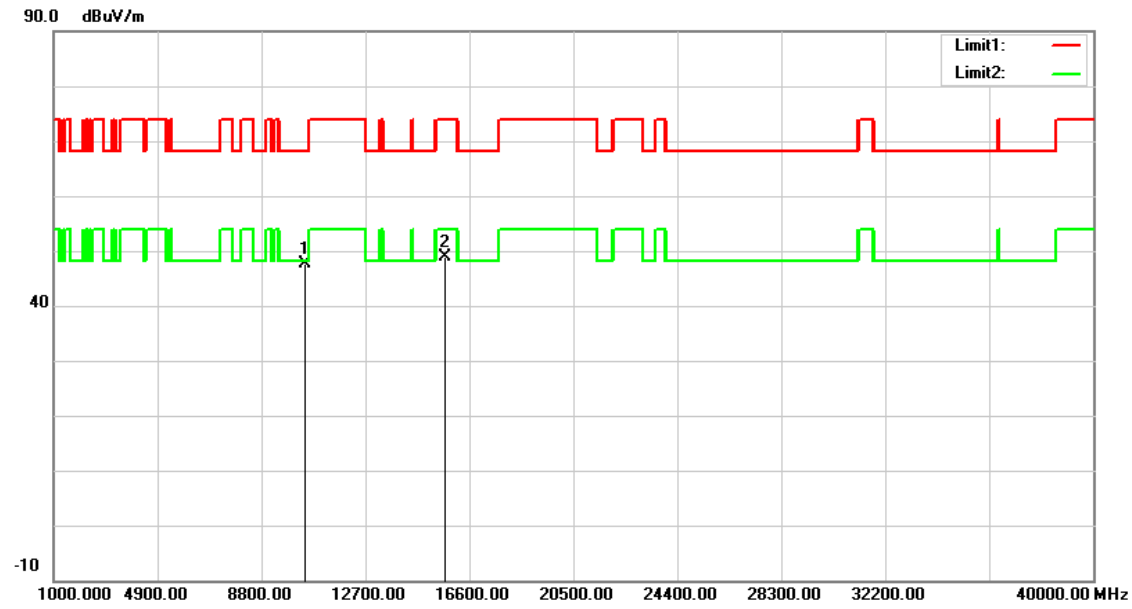
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	36.15	11.85	48.00	68.20	-20.20	peak
2	15570.000	34.55	14.29	48.84	74.00	-25.16	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5230 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



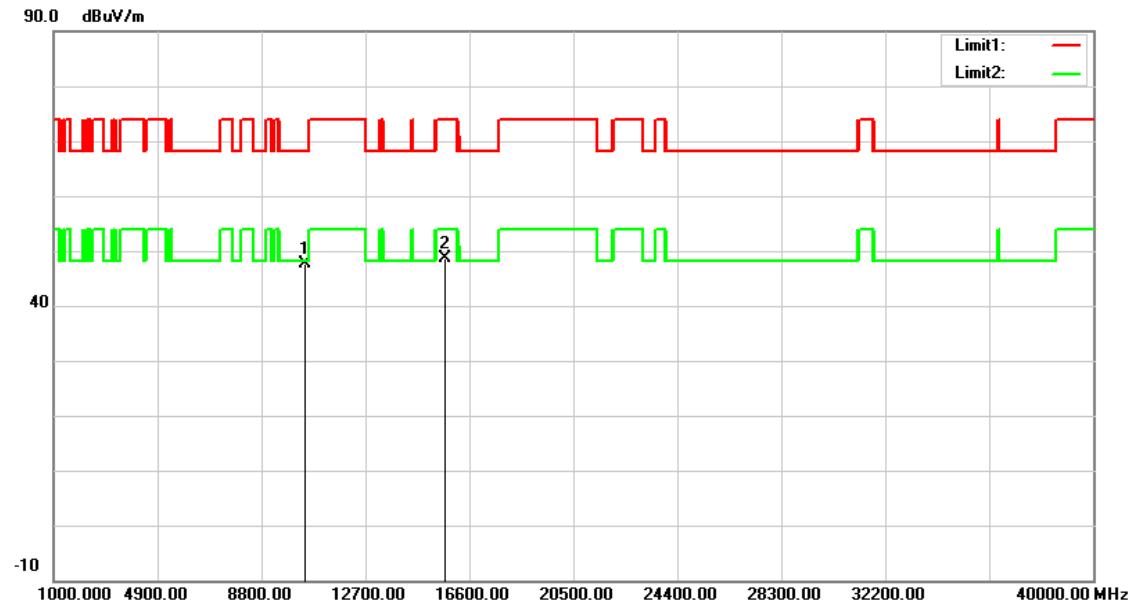
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	35.62	12.05	47.67	68.20	-20.53	peak
2	15690.000	34.86	14.11	48.97	74.00	-25.03	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5230 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



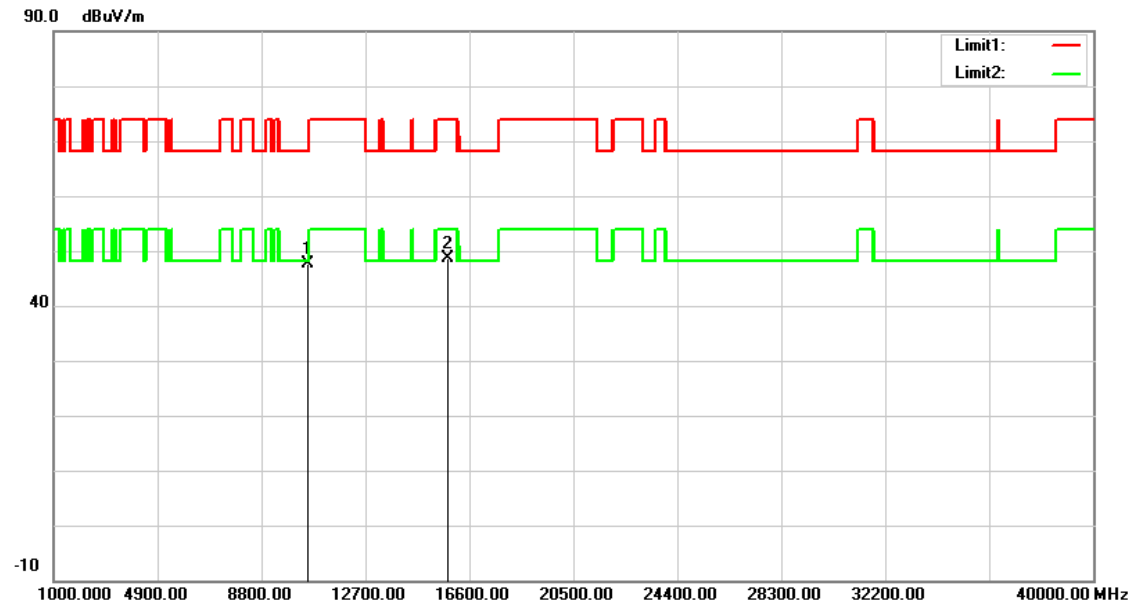
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	35.60	12.05	47.65	68.20	-20.55	peak
2	15690.000	34.45	14.11	48.56	74.00	-25.44	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5270 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



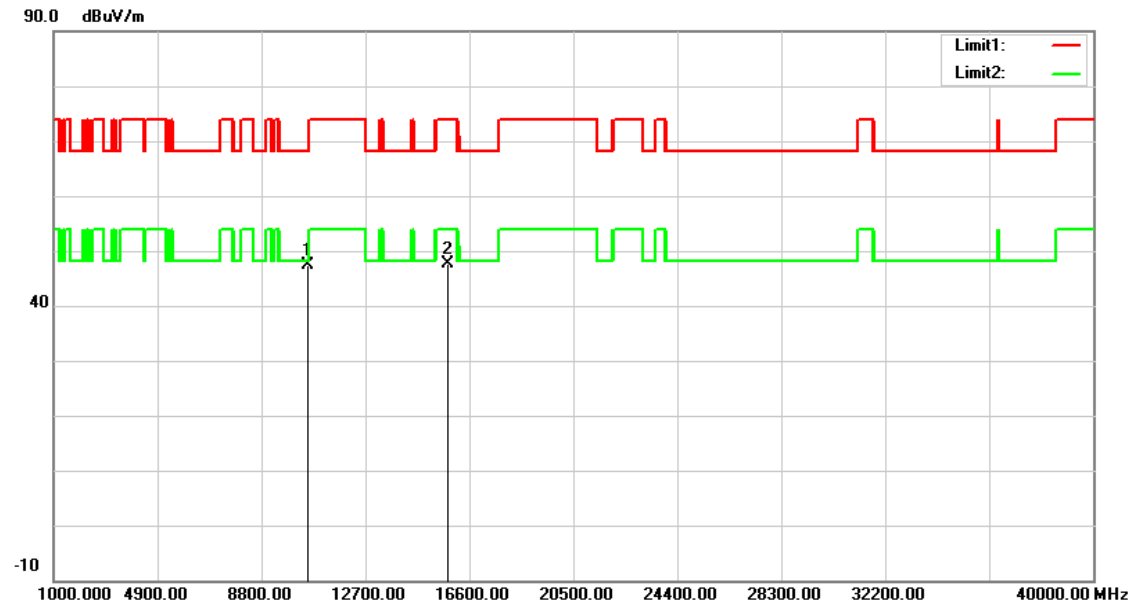
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	35.61	12.14	47.75	68.20	-20.45	peak
2	15810.000	34.80	13.94	48.74	74.00	-25.26	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5270 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



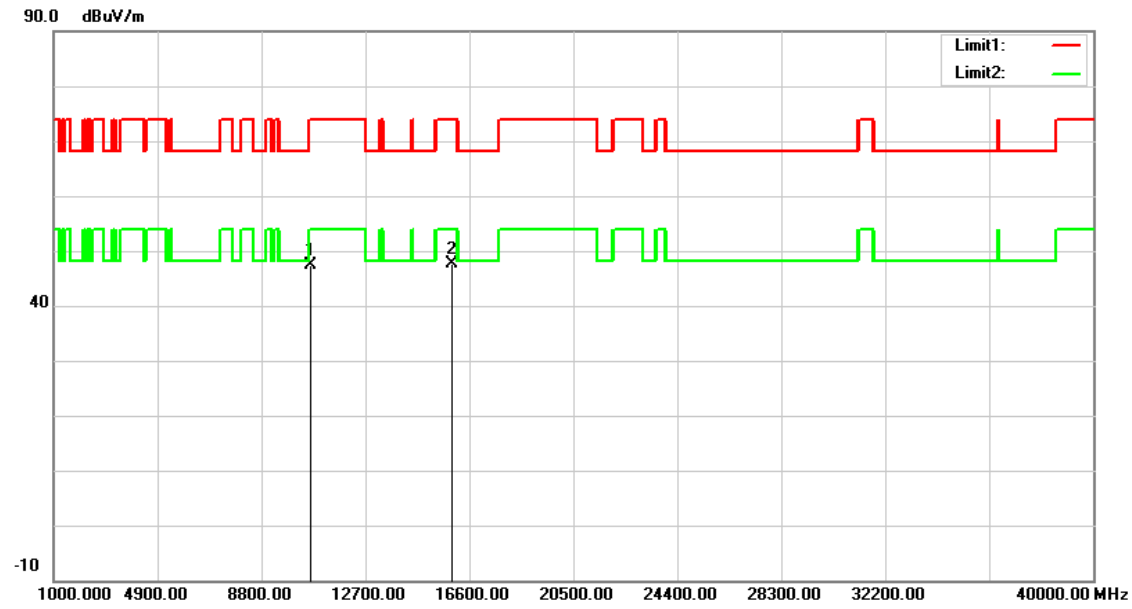
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	35.16	12.14	47.30	68.20	-20.90	peak
2	15810.000	33.59	13.94	47.53	74.00	-26.47	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5310 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



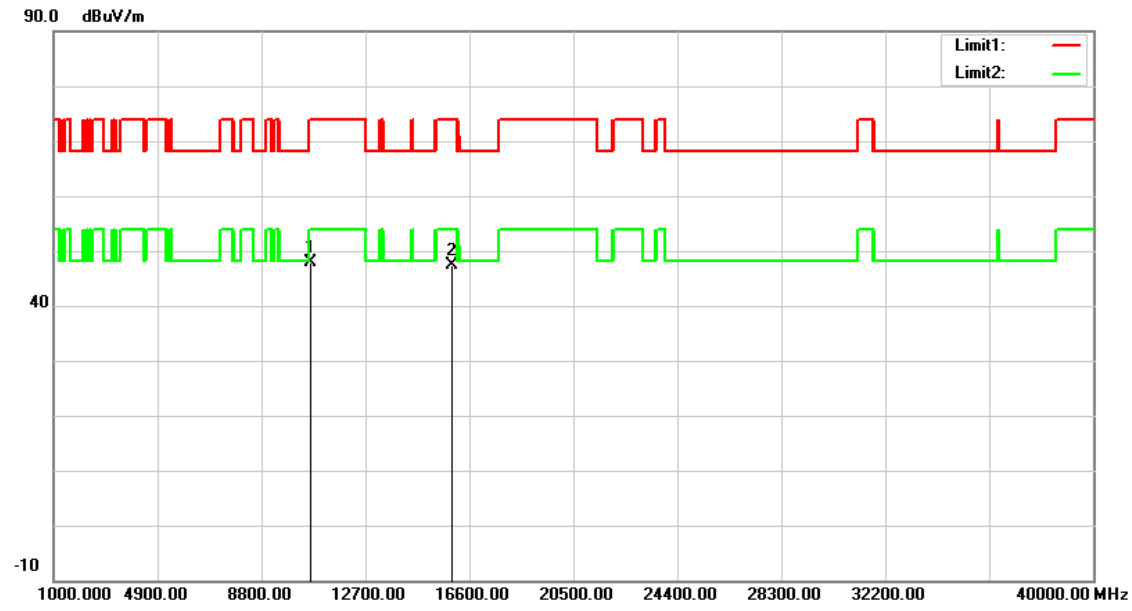
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	35.13	12.15	47.28	74.00	-26.72	peak
2	15930.000	33.87	13.76	47.63	74.00	-26.37	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5310 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



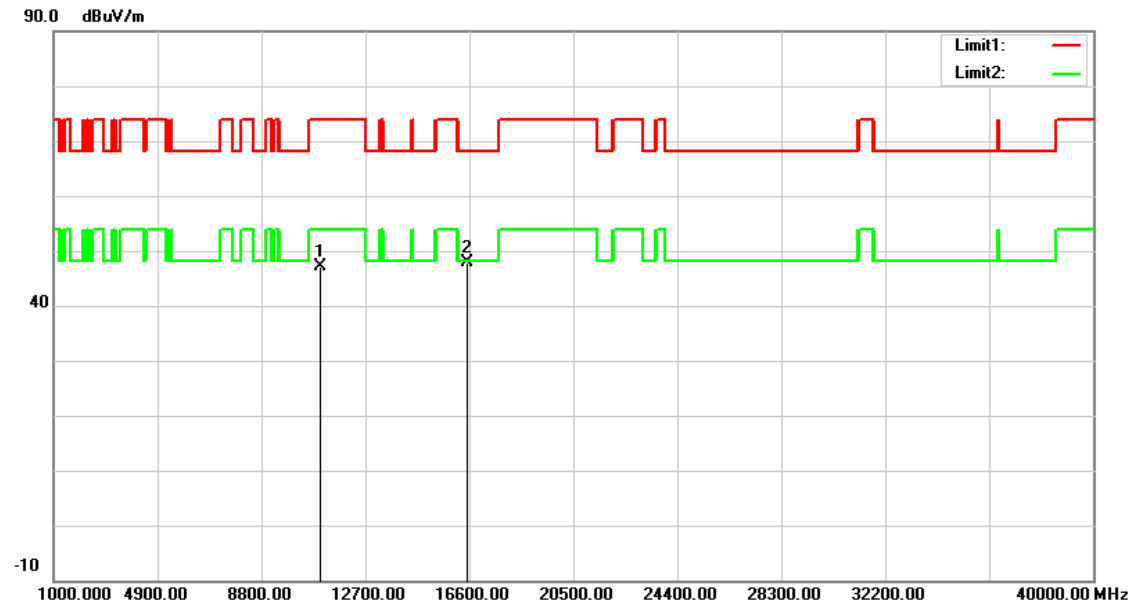
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	35.63	12.15	47.78	74.00	-26.22	peak
2	15930.000	33.68	13.76	47.44	74.00	-26.56	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5510 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



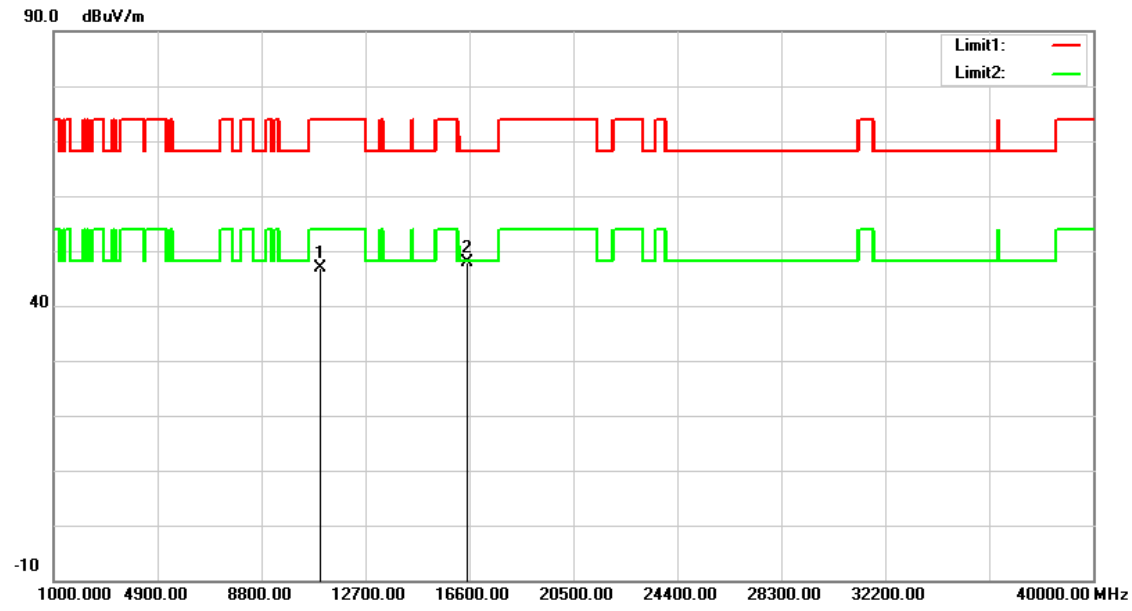
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	34.89	12.22	47.11	74.00	-26.89	peak
2	16530.000	33.27	14.59	47.86	68.20	-20.34	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5510 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



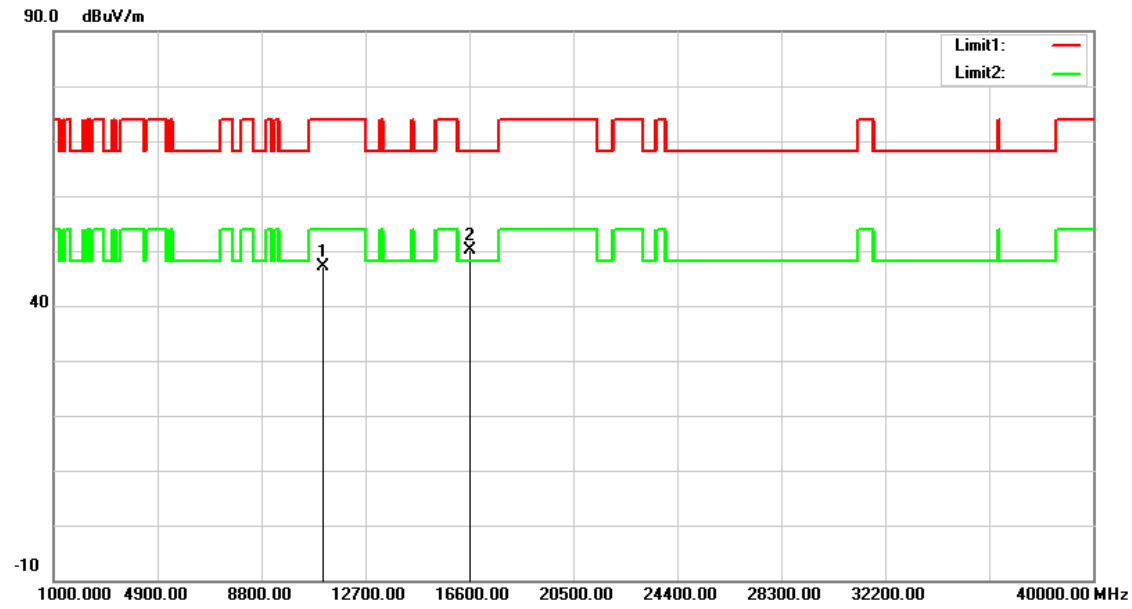
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	34.77	12.22	46.99	74.00	-27.01	peak
2	16530.000	33.29	14.59	47.88	68.20	-20.32	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5550 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



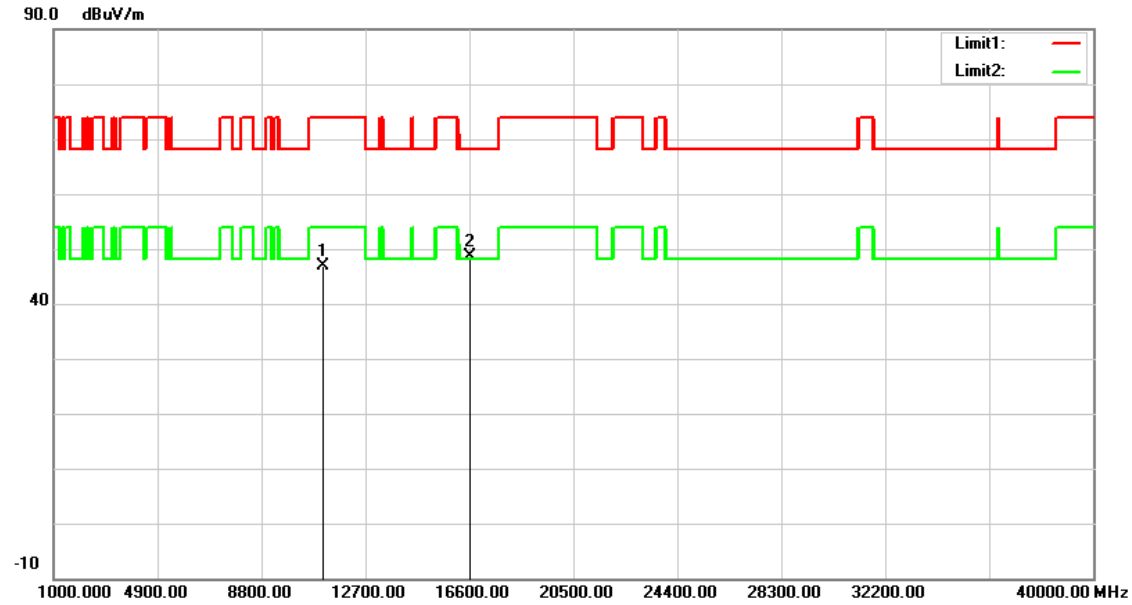
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	34.75	12.31	47.06	74.00	-26.94	peak
2	16650.000	35.05	15.17	50.22	68.20	-17.98	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5550 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



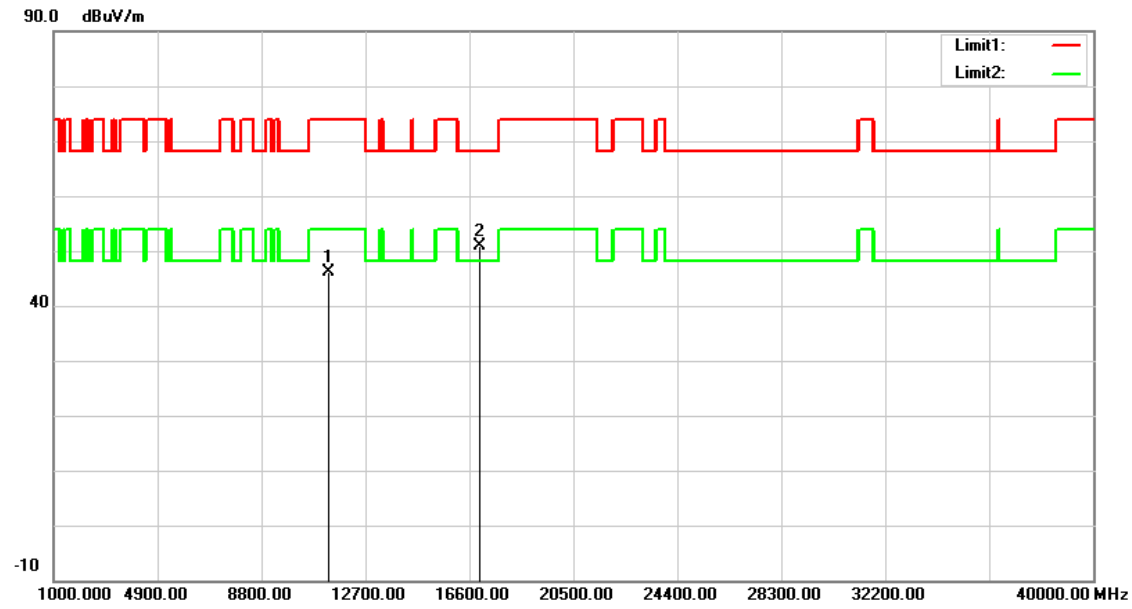
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	34.63	12.31	46.94	74.00	-27.06	peak
2	16650.000	33.49	15.17	48.66	68.20	-19.54	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5670 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



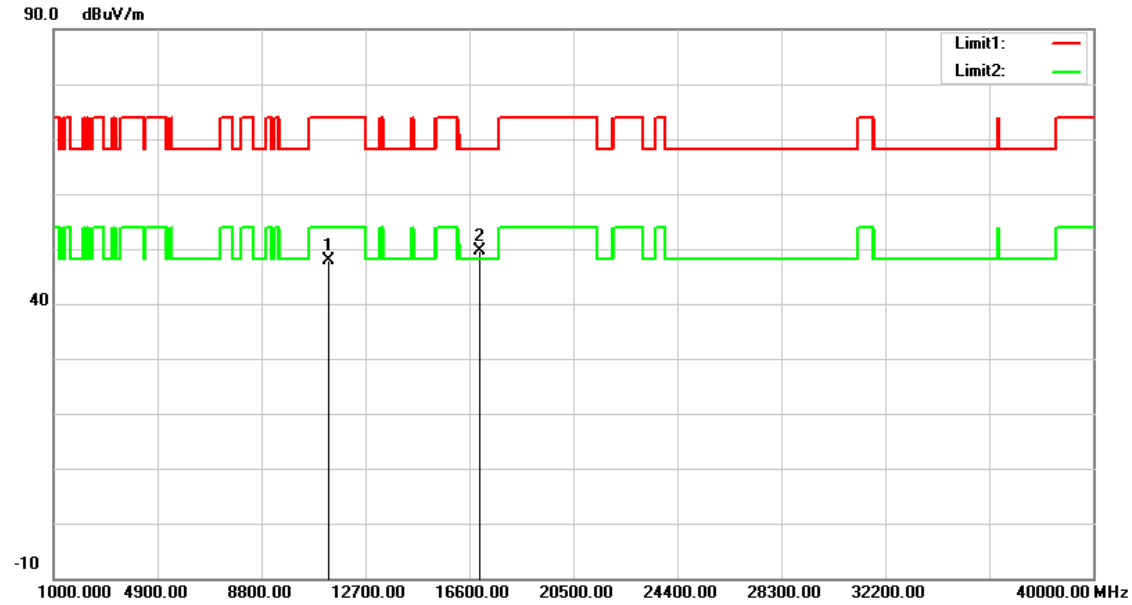
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	33.61	12.59	46.20	74.00	-27.80	peak
2	17010.000	34.06	16.92	50.98	68.20	-17.22	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5670 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



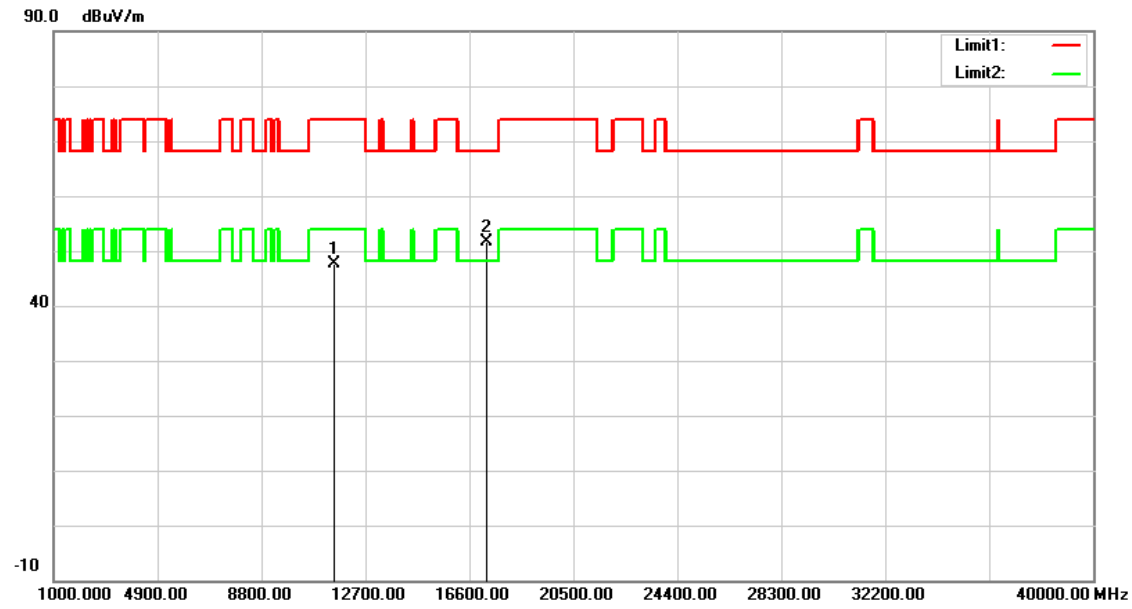
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	35.26	12.59	47.85	74.00	-26.15	peak
2	17010.000	32.61	16.92	49.53	68.20	-18.67	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5755 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



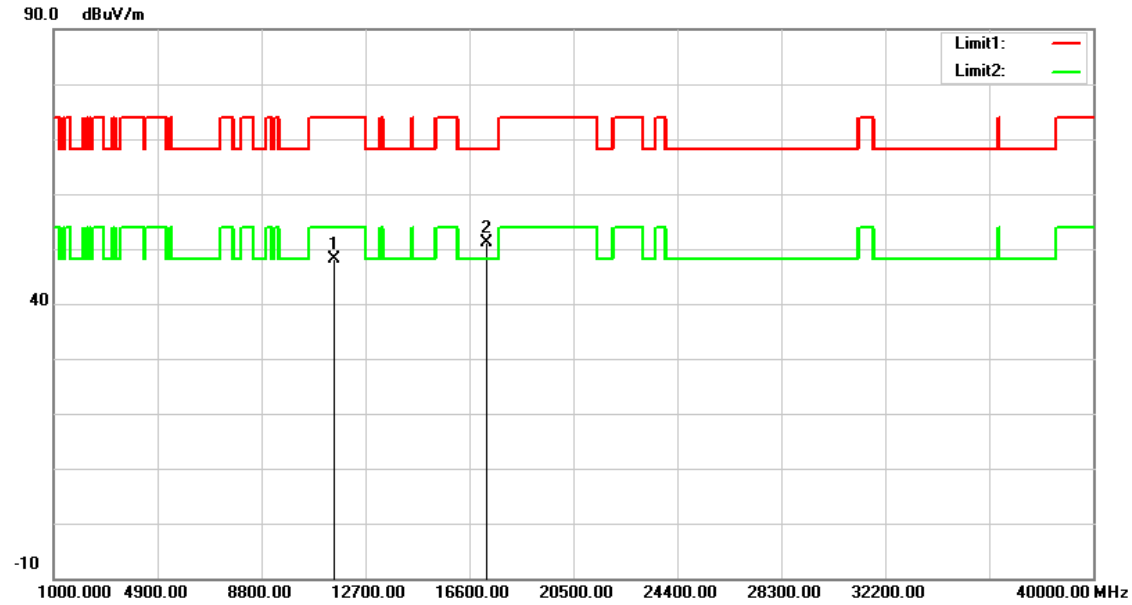
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	34.88	12.78	47.66	74.00	-26.34	peak
2	17265.000	32.99	18.52	51.51	68.20	-16.69	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5755 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



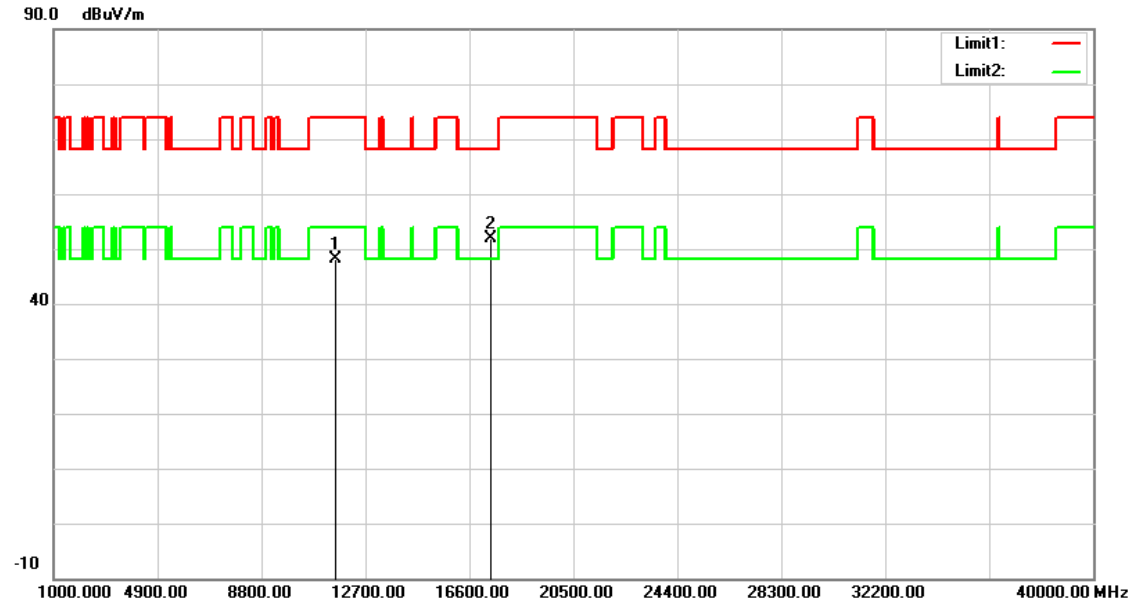
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	35.33	12.78	48.11	74.00	-25.89	peak
2	17265.000	32.63	18.52	51.15	68.20	-17.05	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5795 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



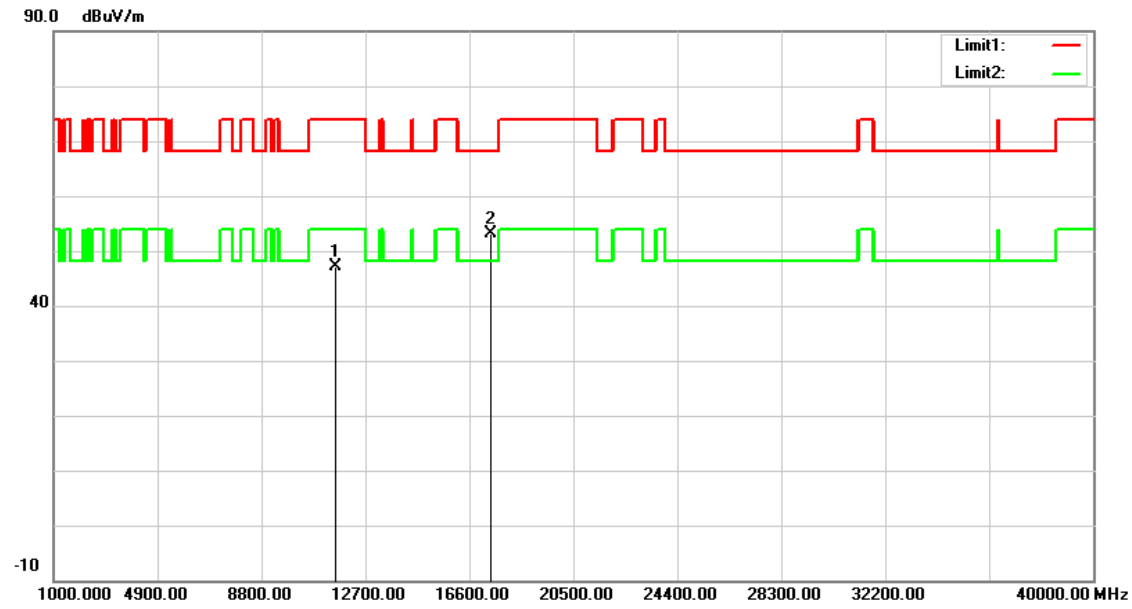
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	35.53	12.62	48.15	74.00	-25.85	peak
2	17385.000	32.68	19.27	51.95	68.20	-16.25	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5795 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



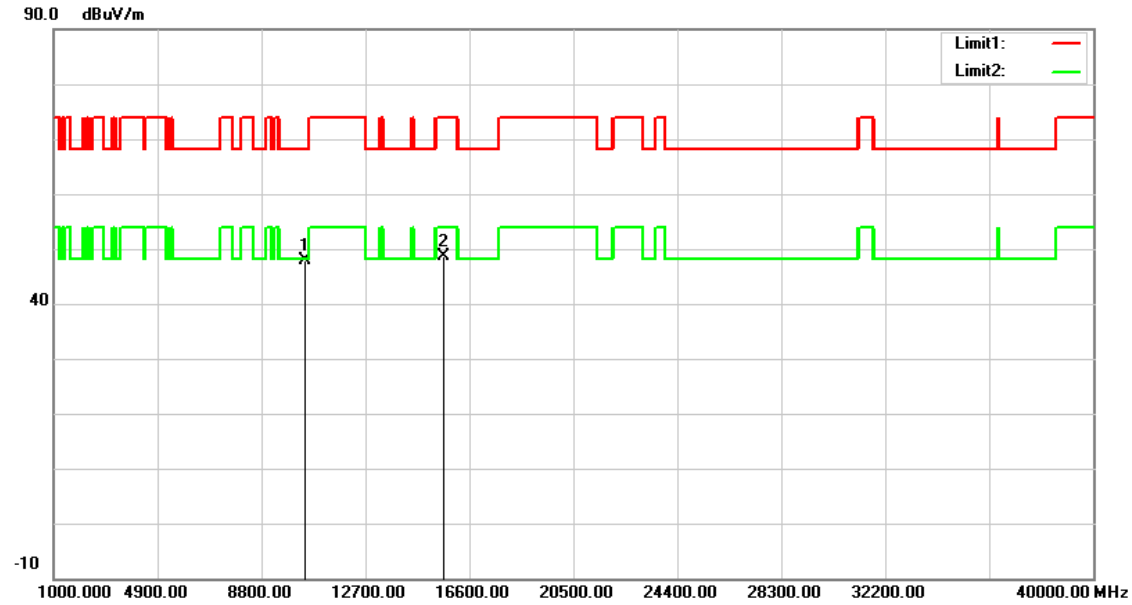
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	34.63	12.62	47.25	74.00	-26.75	peak
2	17385.000	33.82	19.27	53.09	68.20	-15.11	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5210 MHz		
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



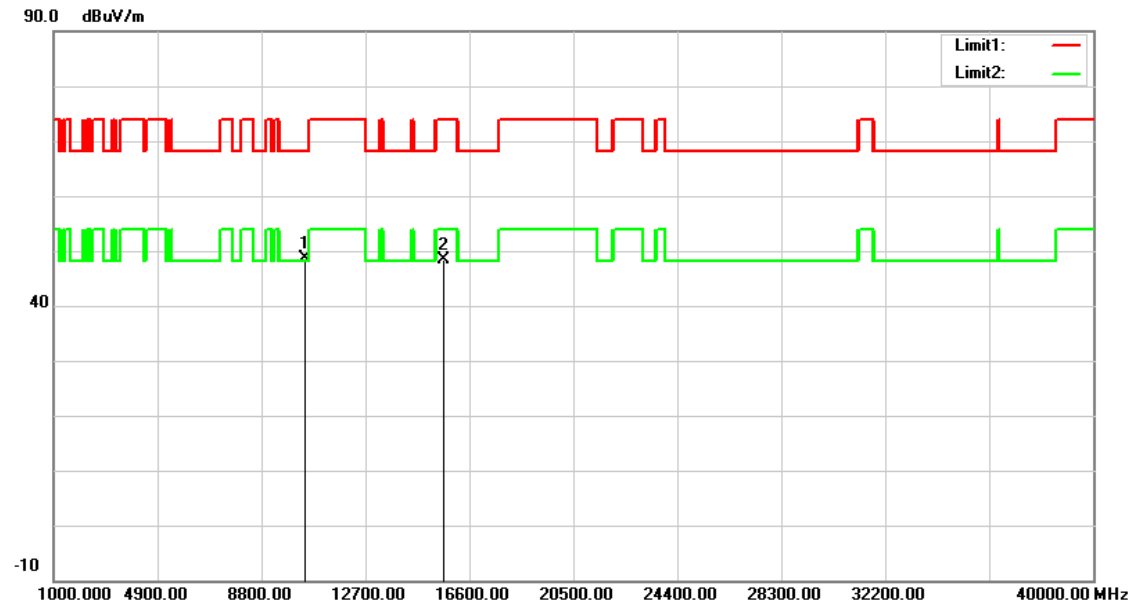
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	35.88	11.95	47.83	68.20	-20.37	peak
2	15630.000	34.32	14.21	48.53	74.00	-25.47	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5210 MHz		
Mode:	Mode 11		
Ant.Polar.:	Vertical		



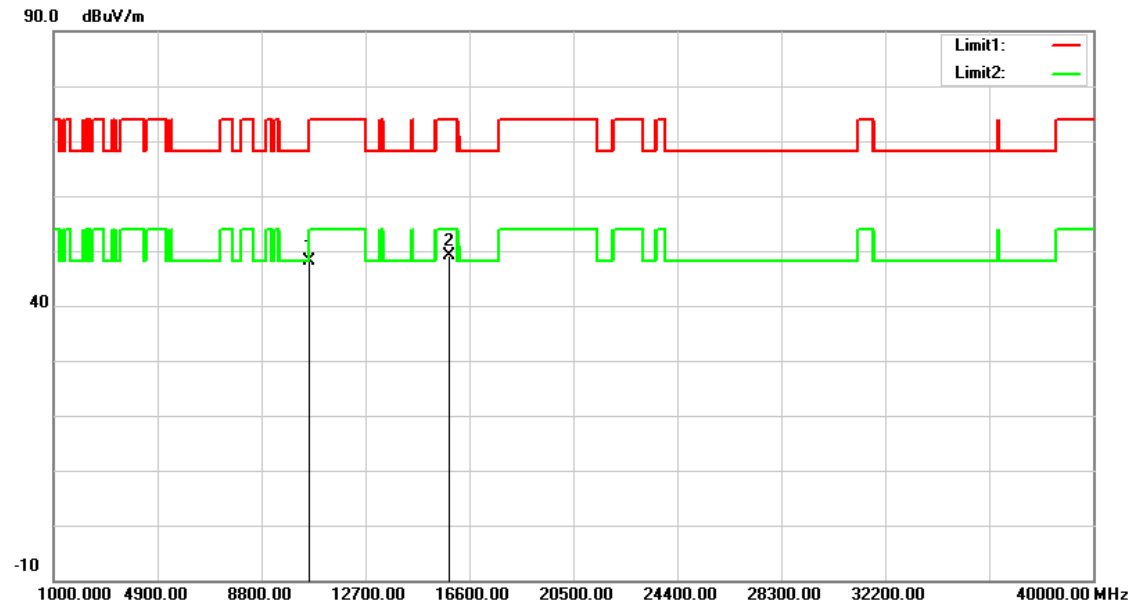
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	36.76	11.95	48.71	68.20	-19.49	peak
2	15630.000	34.21	14.21	48.42	74.00	-25.58	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5290 MHz		
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



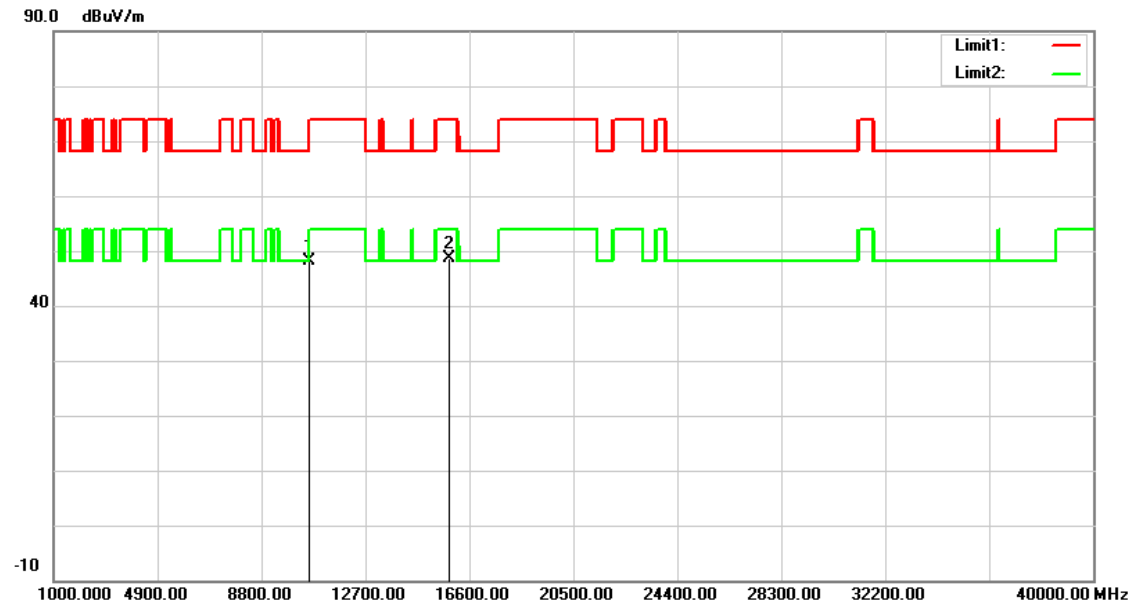
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10580.000	35.93	12.15	48.08	68.20	-20.12	peak
2	15870.000	35.23	13.84	49.07	74.00	-24.93	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5290 MHz		
Mode:	Mode 11		
Ant.Polar.:	Vertical		



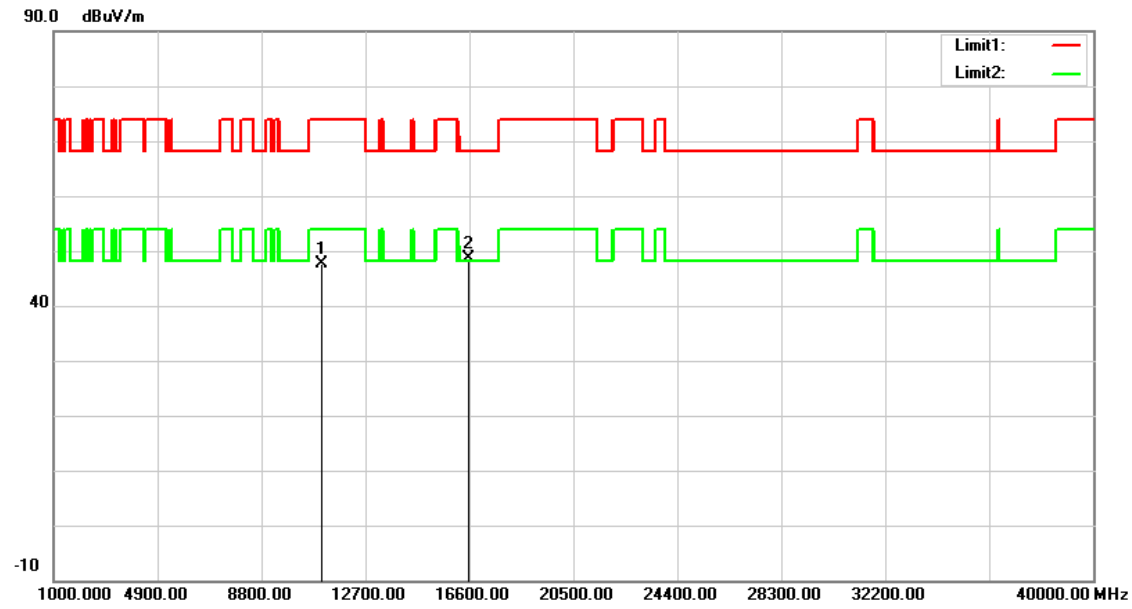
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10580.000	35.91	12.15	48.06	68.20	-20.14	peak
2	15870.000	34.67	13.84	48.51	74.00	-25.49	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5530 MHz		
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



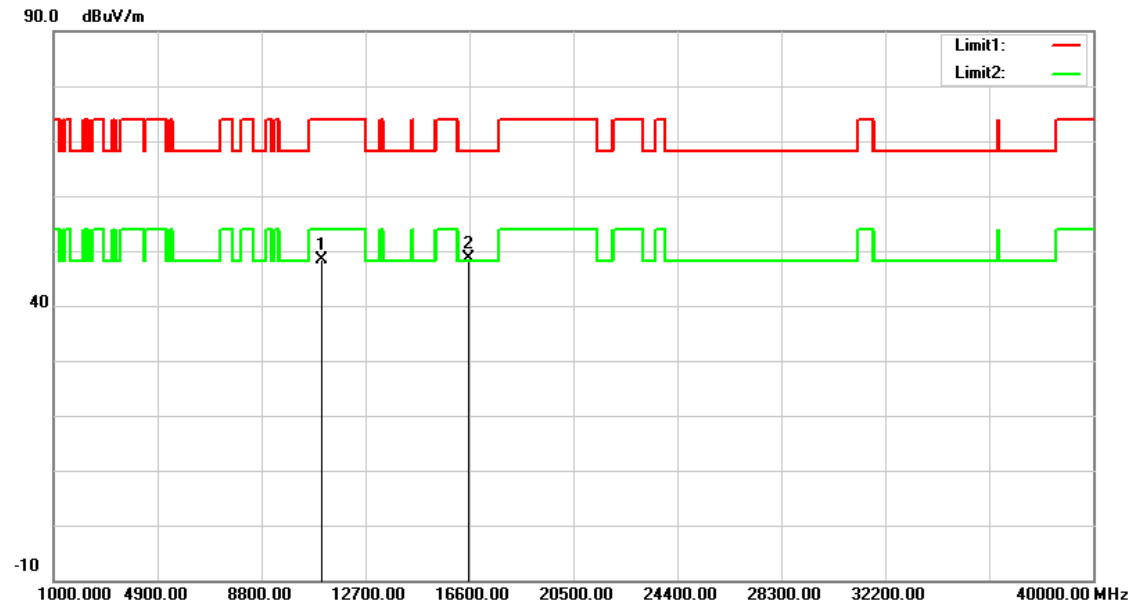
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11060.000	35.30	12.27	47.57	74.00	-26.43	peak
2	16590.000	33.81	14.88	48.69	68.20	-19.51	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5530 MHz		
Mode:	Mode 11		
Ant.Polar.:	Vertical		



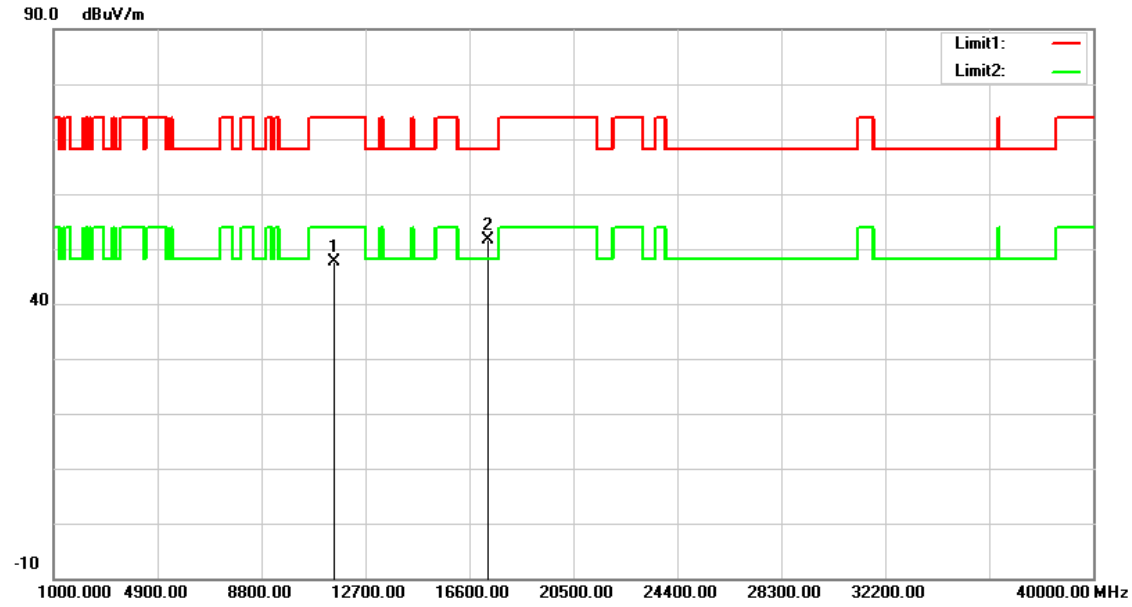
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11060.000	36.09	12.27	48.36	74.00	-25.64	peak
2	16590.000	33.80	14.88	48.68	68.20	-19.52	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5775 MHz		
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



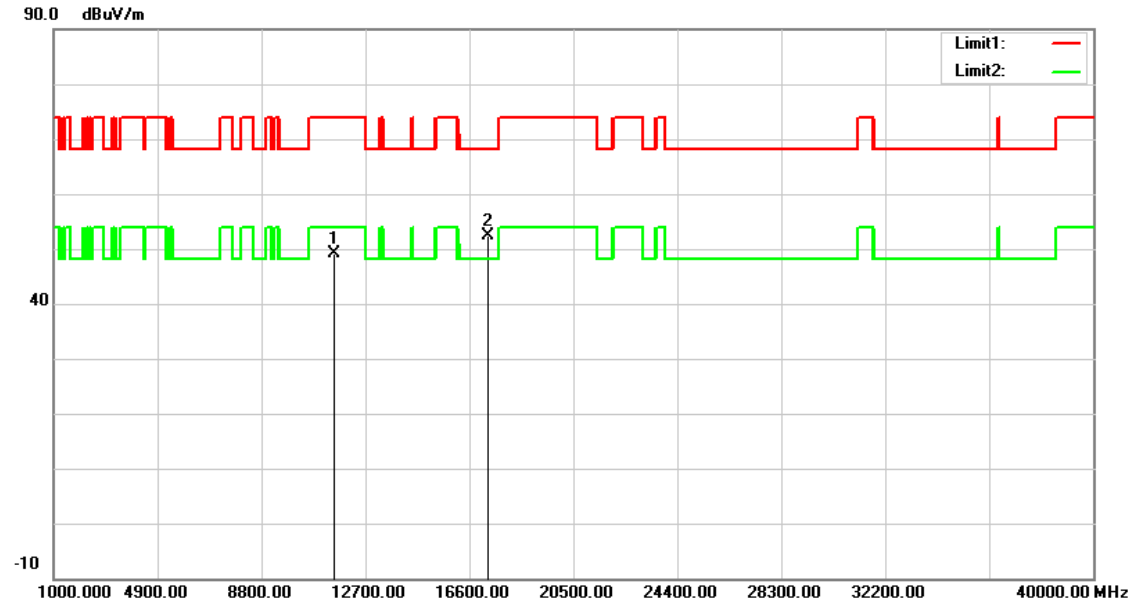
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	34.98	12.70	47.68	74.00	-26.32	peak
2	17325.000	32.71	18.90	51.61	68.20	-16.59	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5775 MHz		
Mode:	Mode 11		
Ant.Polar.:	Vertical		



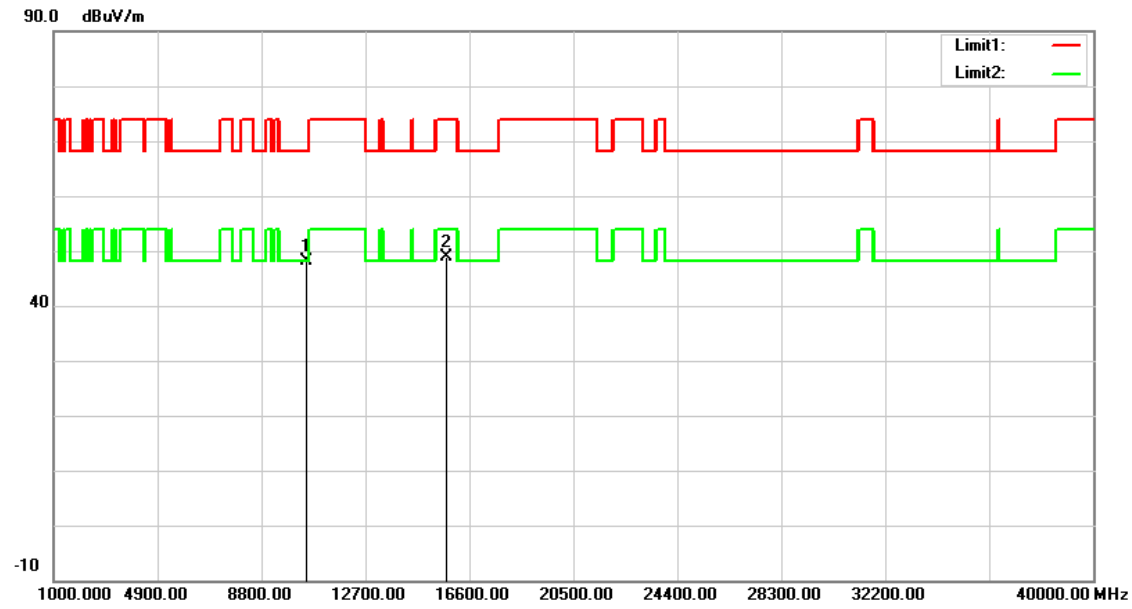
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	36.43	12.70	49.13	74.00	-24.87	peak
2	17325.000	33.57	18.90	52.47	68.20	-15.73	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5250 MHz		
Mode:	Mode 12		
Ant.Polar.:	Horizontal		



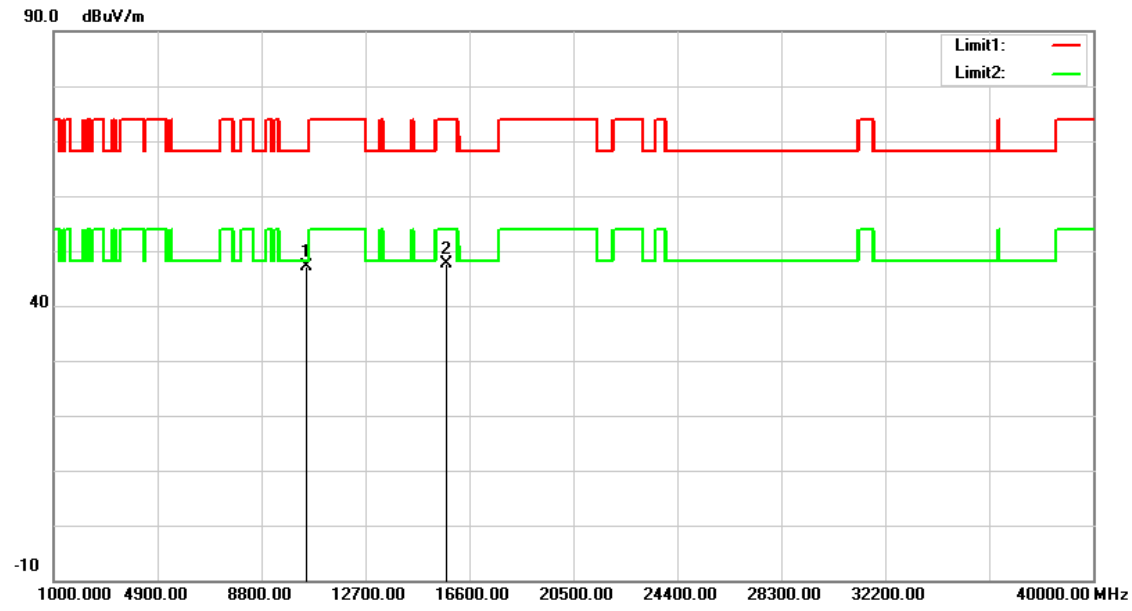
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10500.000	35.89	12.15	48.04	68.20	-20.16	peak
2	15750.000	34.74	14.03	48.77	74.00	-25.23	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5250 MHz		
Mode:	Mode 12		
Ant.Polar.:	Vertical		



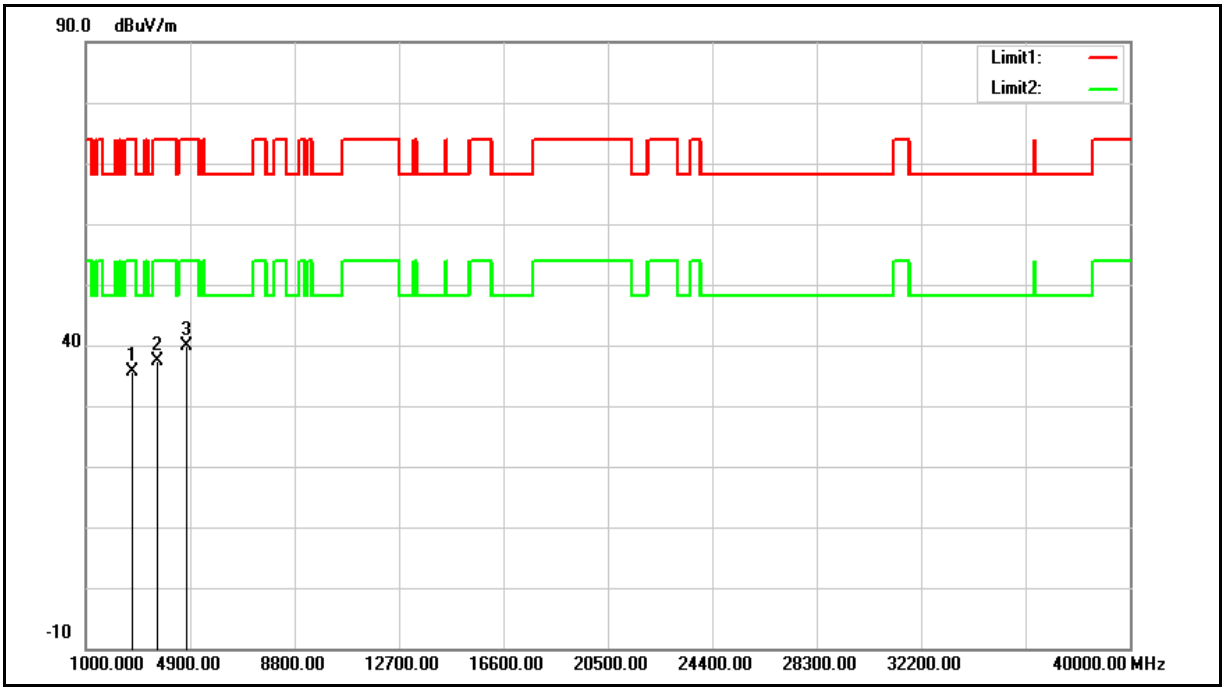
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10500.000	34.97	12.15	47.12	68.20	-21.08	peak
2	15750.000	33.50	14.03	47.53	74.00	-26.47	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Simultaneous Transmitting		
	(Bluetooth + WLAN 5 GHz)		
Ant.Polar.:	Horizontal		



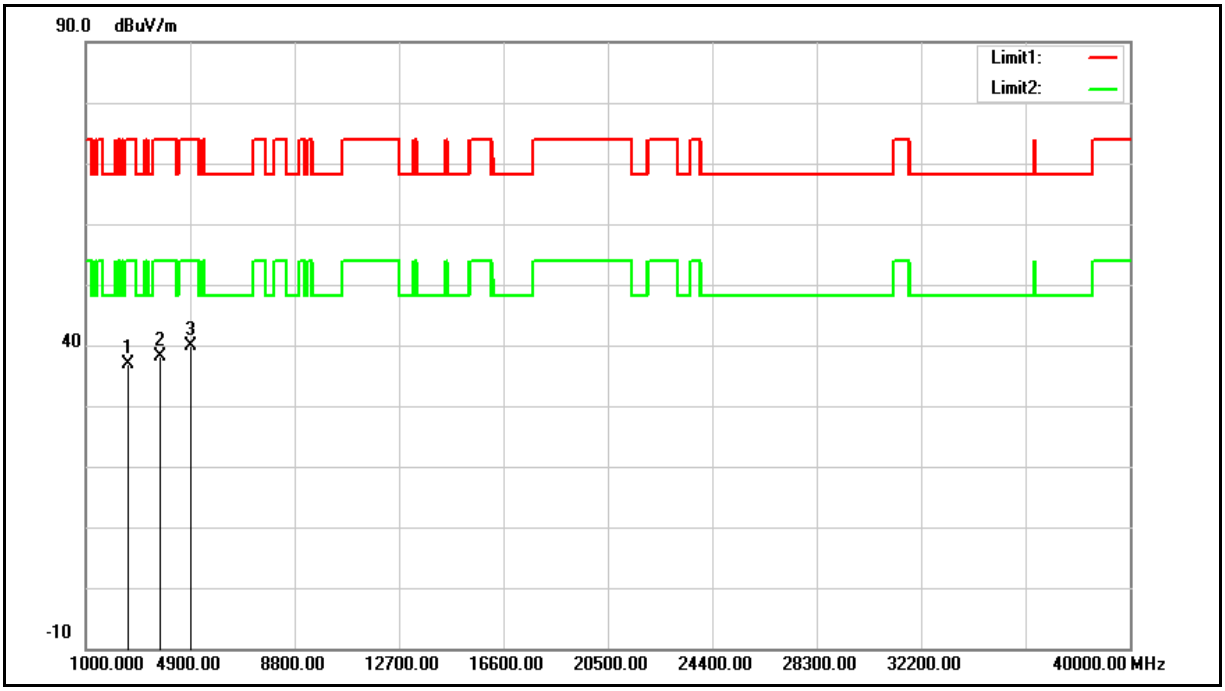
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2734.000	42.03	-6.50	35.53	74.00	-38.47	peak
2	3686.000	41.94	-4.61	37.33	74.00	-36.67	peak
3	4740.000	41.62	-1.68	39.94	74.00	-34.06	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Simultaneous Transmitting		
	(Bluetooth + WLAN 5 GHz)		
Ant.Polar.:	Vertical		



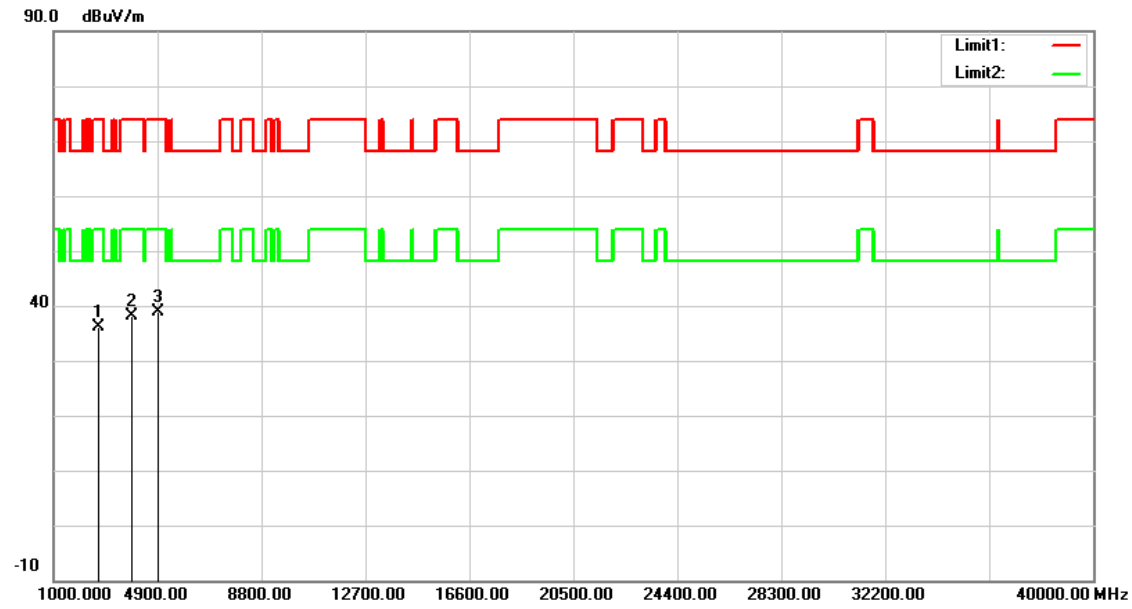
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2547.000	44.10	-7.12	36.98	74.00	-37.02	peak
2	3737.000	42.60	-4.50	38.10	74.00	-35.90	peak
3	4910.000	41.06	-1.21	39.85	74.00	-34.15	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Mode 13		
Ant.Polar.:	Horizontal		
Description:			



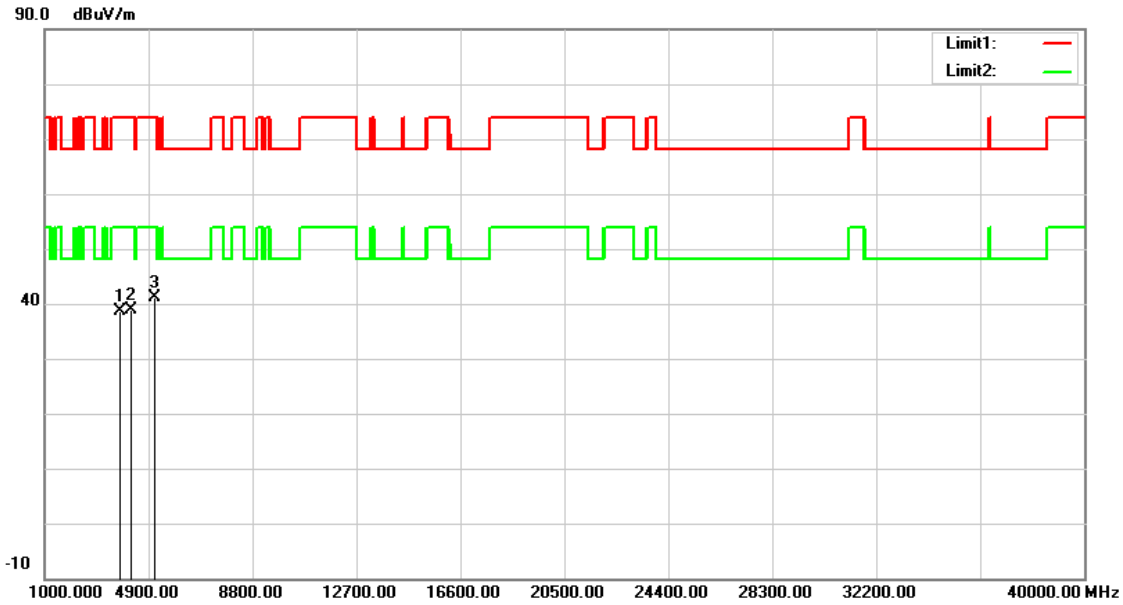
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2649.000	42.95	-6.78	36.17	74.00	-37.83	peak
2	3907.000	42.33	-4.11	38.22	74.00	-35.78	peak
3	4893.000	40.16	-1.26	38.90	74.00	-35.10	peak

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:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Mode 13		
Ant.Polar.:	Vertical		
Description:			



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3805.000	42.92	-4.34	38.58	74.00	-35.42	peak
2	4213.000	42.21	-3.23	38.98	74.00	-35.02	peak
3	5097.000	41.79	-0.77	41.02	74.00	-32.98	peak

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

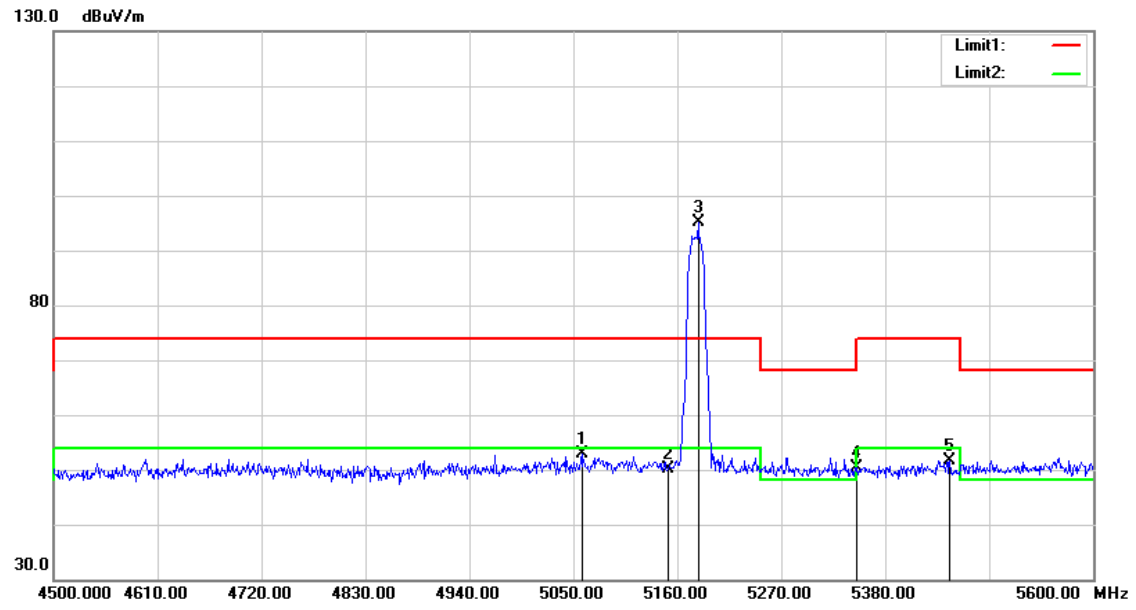
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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

頻帶邊緣

Peak

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



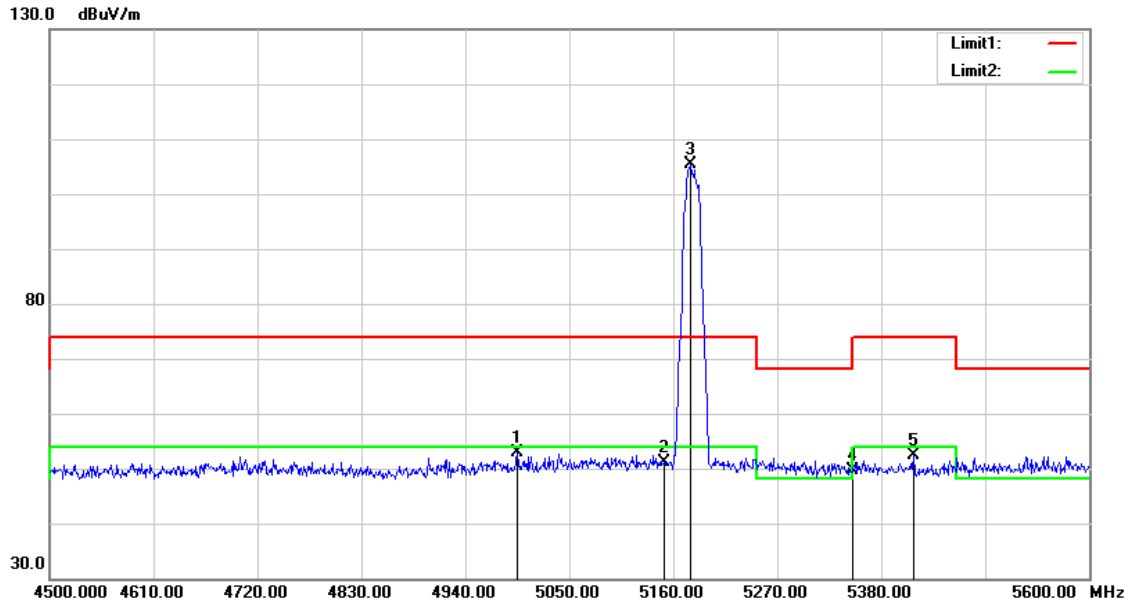
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5058.800	53.66	-0.85	52.81	74.00	-21.19	peak
2	5150.000	50.73	-0.68	50.05	74.00	-23.95	peak
3	5182.000	95.65	-0.60	95.05	--	--	peak
4	5350.000	50.57	-0.28	50.29	74.00	-23.71	peak
5	5448.200	51.75	-0.08	51.67	74.00	-22.33	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



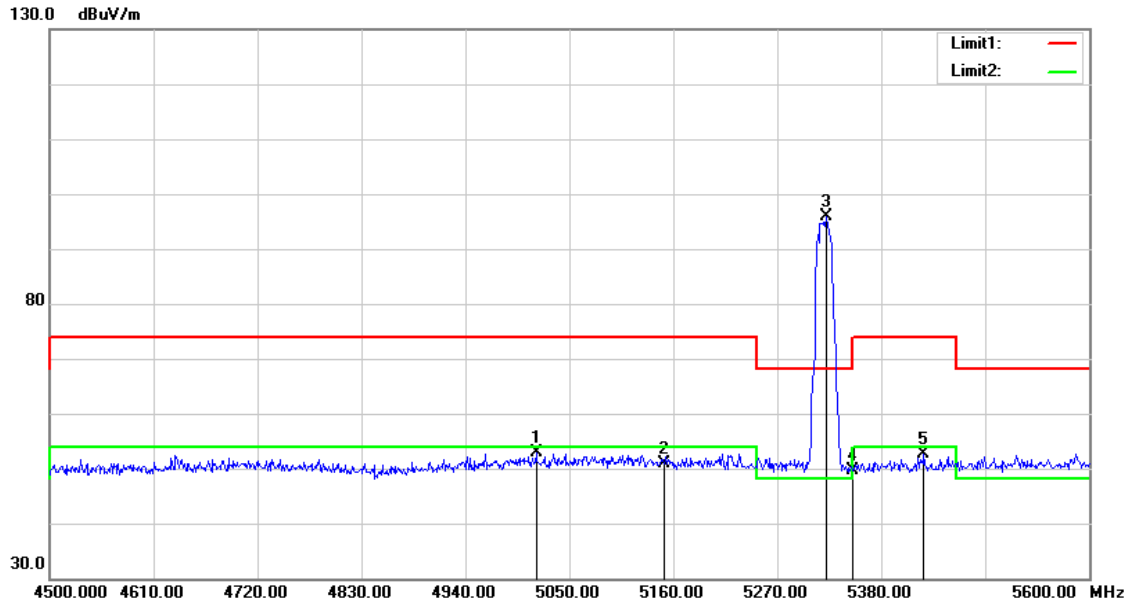
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4995.000	53.81	-0.98	52.83	74.00	-21.17	peak
2	5150.000	51.75	-0.68	51.07	74.00	-22.93	peak
3	5177.600	105.91	-0.62	105.29	--	--	peak
4	5350.000	49.90	-0.28	49.62	74.00	-24.38	peak
5	5414.100	52.60	-0.15	52.45	74.00	-21.55	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



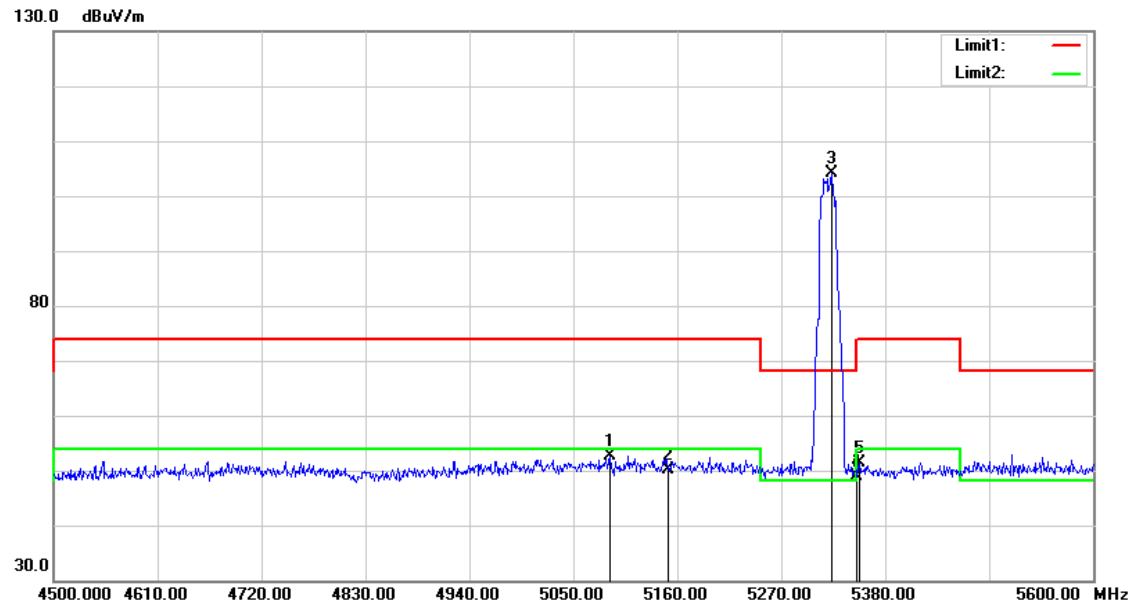
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5014.800	53.76	-0.94	52.82	74.00	-21.18	peak
2	5150.000	51.49	-0.68	50.81	74.00	-23.19	peak
3	5321.700	96.14	-0.34	95.80	--	--	peak
4	5350.000	49.97	-0.28	49.69	74.00	-24.31	peak
5	5425.100	52.77	-0.14	52.63	74.00	-21.37	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



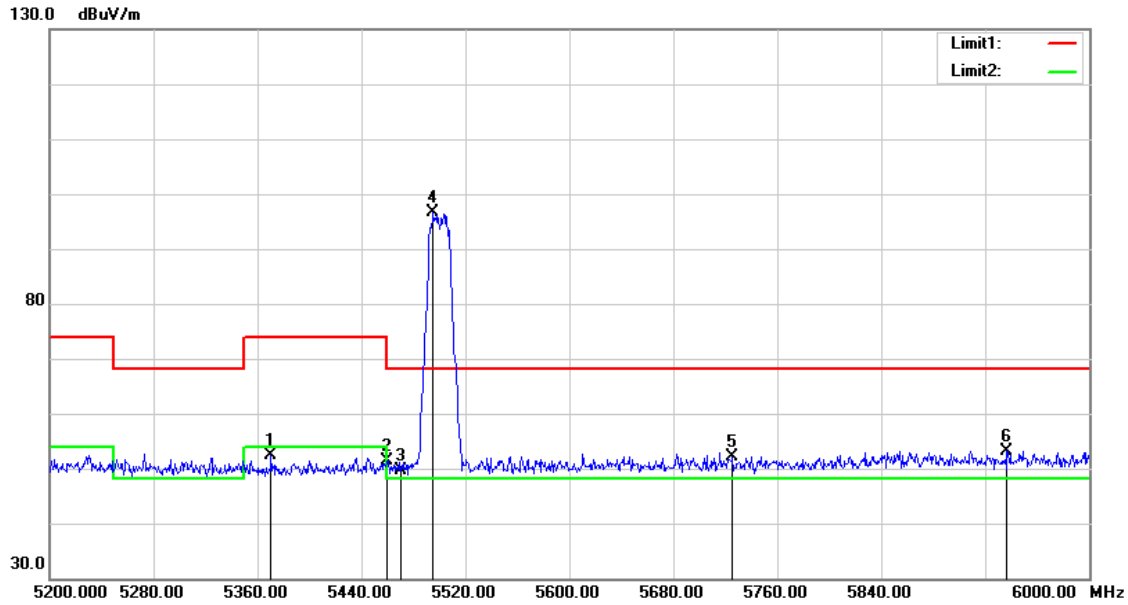
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5088.500	53.47	-0.80	52.67	74.00	-21.33	peak
2	5150.000	50.86	-0.68	50.18	74.00	-23.82	peak
3	5322.800	104.54	-0.34	104.20	--	--	peak
4	5350.000	49.27	-0.28	48.99	74.00	-25.01	peak
5	5352.500	51.74	-0.28	51.46	74.00	-22.54	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



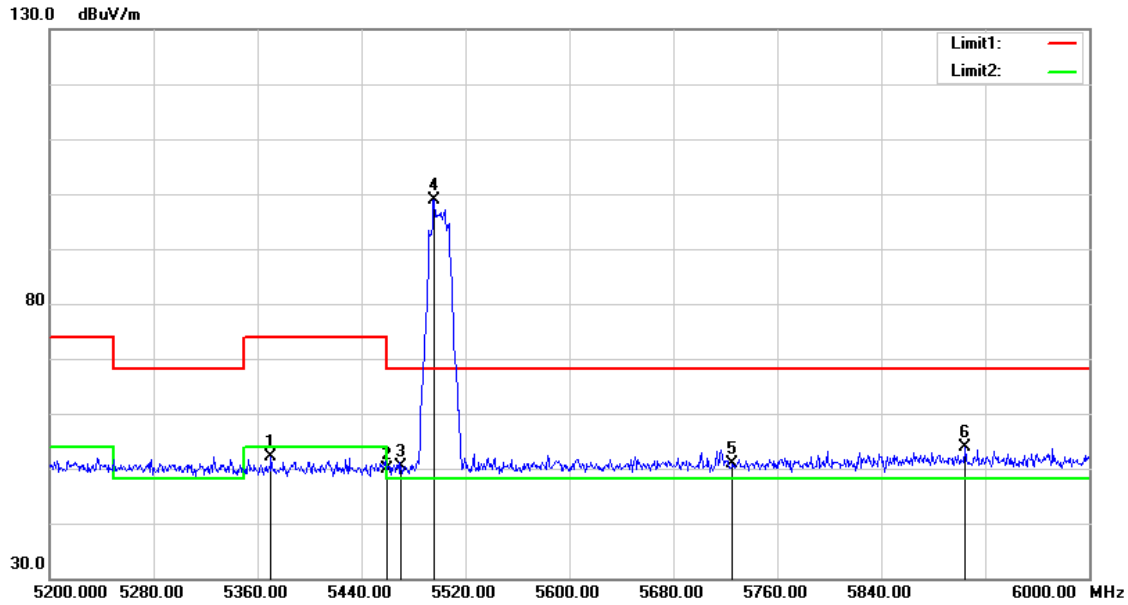
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5370.400	52.63	-0.23	52.40	74.00	-21.60	peak
2	5460.000	51.51	-0.06	51.45	74.00	-22.55	peak
3	5470.000	49.76	-0.04	49.72	68.20	-18.48	peak
4	5495.200	96.67	0.01	96.68	--	--	peak
5	5725.000	51.58	0.53	52.11	68.20	-16.09	peak
6	5936.800	52.16	1.02	53.18	68.20	-15.02	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



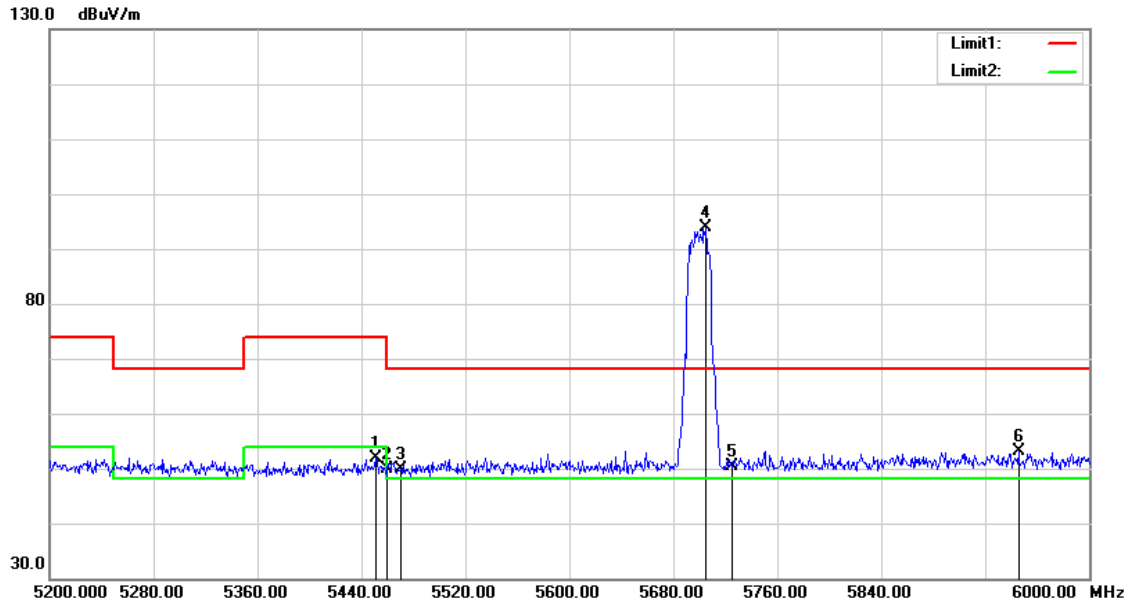
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5370.400	52.31	-0.23	52.08	74.00	-21.92	peak
2	5460.000	49.98	-0.06	49.92	74.00	-24.08	peak
3	5470.000	50.54	-0.04	50.50	68.20	-17.70	peak
4	5496.000	98.96	0.01	98.97	--	--	peak
5	5725.000	50.34	0.53	50.87	68.20	-17.33	peak
6	5904.800	52.96	0.95	53.91	68.20	-14.29	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



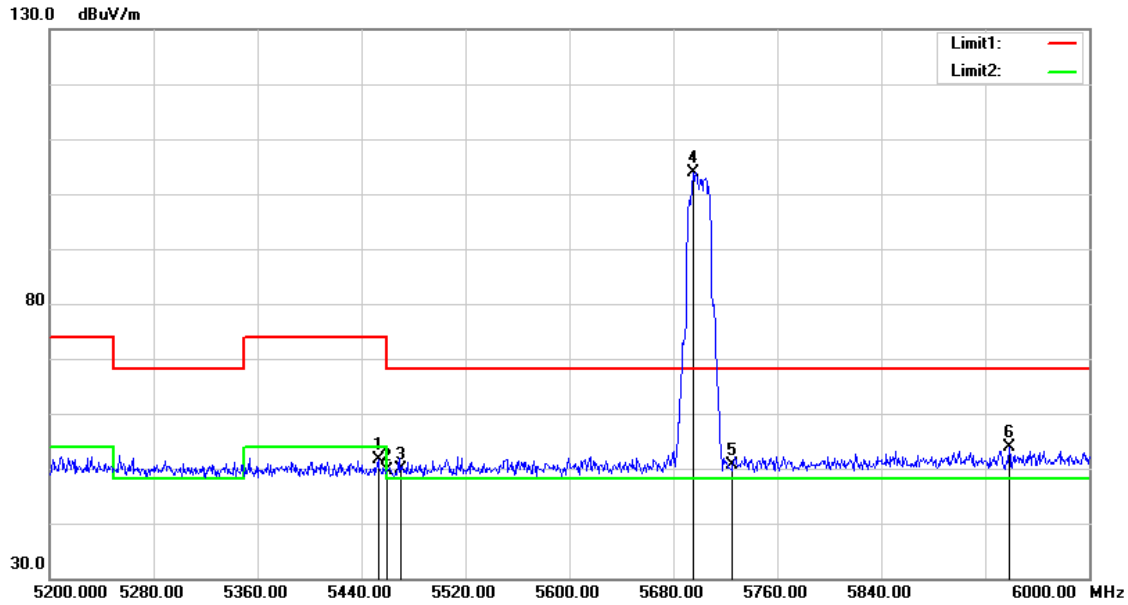
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5451.200	51.86	-0.08	51.78	74.00	-22.22	peak
2	5460.000	49.95	-0.06	49.89	74.00	-24.11	peak
3	5470.000	49.91	-0.04	49.87	68.20	-18.33	peak
4	5704.800	93.45	0.50	93.95	--	--	peak
5	5725.000	49.74	0.53	50.27	68.20	-17.93	peak
6	5945.600	52.16	1.04	53.20	68.20	-15.00	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



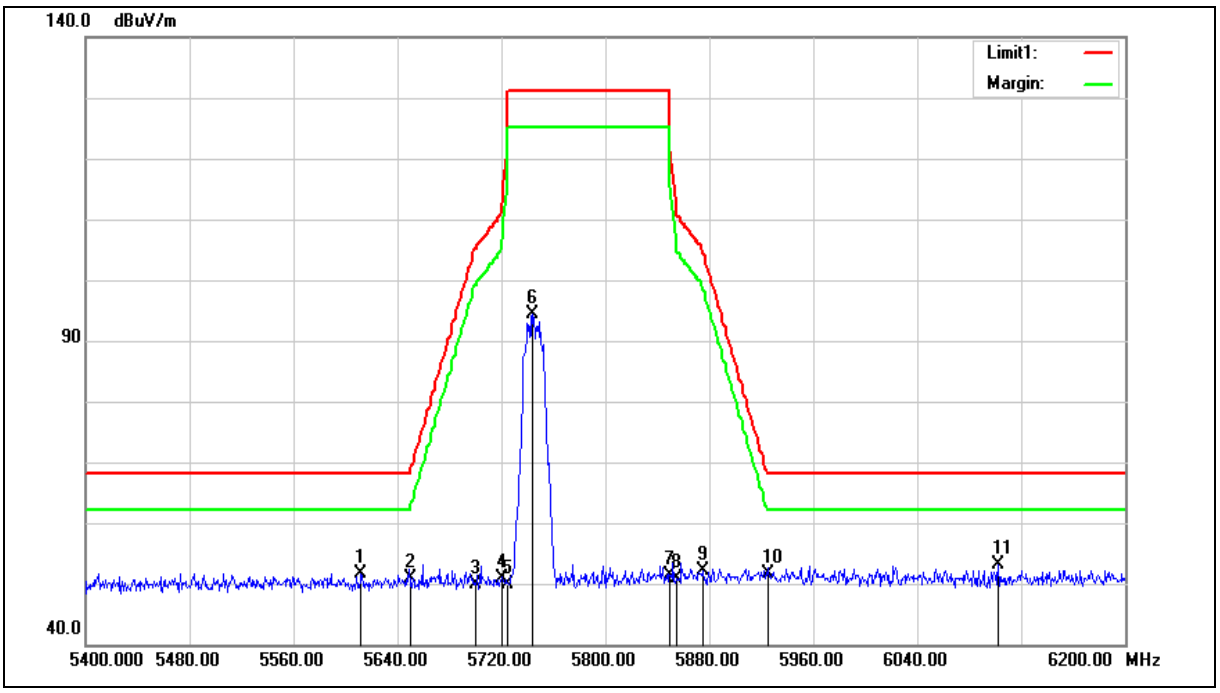
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5452.800	51.66	-0.08	51.58	74.00	-22.42	peak
2	5460.000	49.66	-0.06	49.60	74.00	-24.40	peak
3	5470.000	49.90	-0.04	49.86	68.20	-18.34	peak
4	5695.200	103.47	0.46	103.93	--	--	peak
5	5725.000	50.05	0.53	50.58	68.20	-17.62	peak
6	5938.400	52.78	1.03	53.81	68.20	-14.39	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

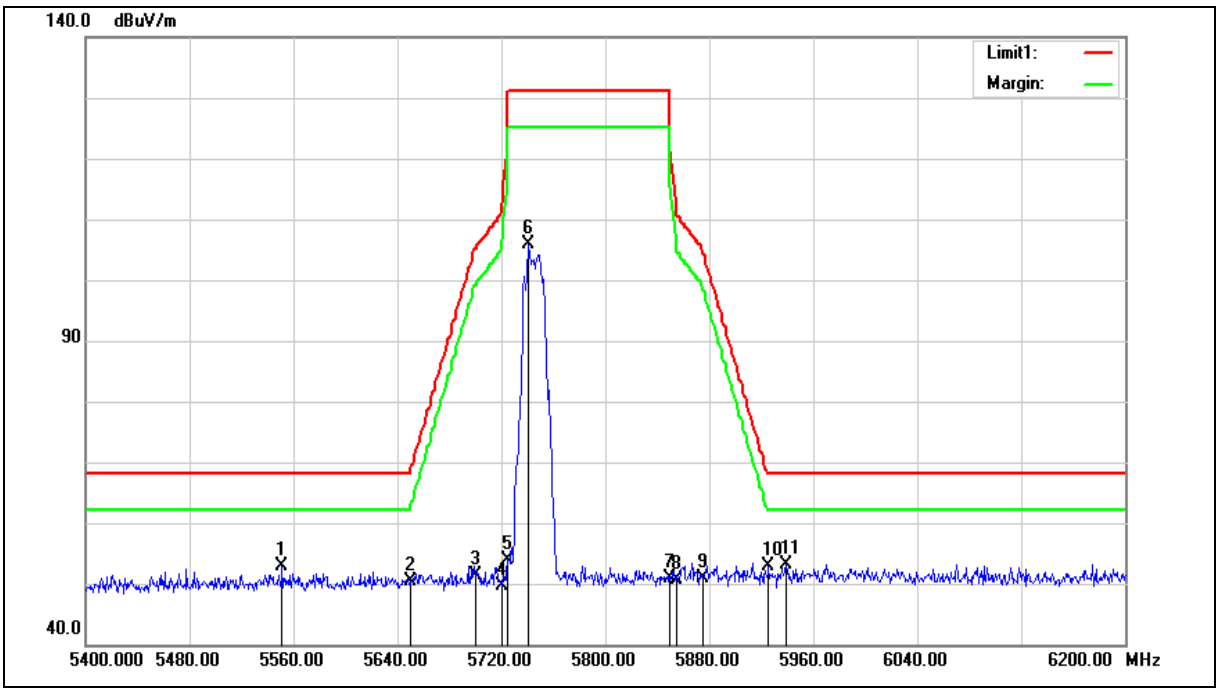
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5612.000	51.46	0.27	51.73	68.20	-16.47	peak
2	5650.000	50.54	0.36	50.90	68.20	-17.30	peak
3	5700.000	49.38	0.47	49.85	105.20	-55.35	peak
4	5720.000	50.27	0.52	50.79	110.80	-60.01	peak
5	5725.000	49.41	0.53	49.94	122.20	-72.26	peak
6	5744.000	93.76	0.57	94.33	--	--	peak
7	5850.000	50.48	0.83	51.31	122.20	-70.89	peak
8	5855.000	50.11	0.84	50.95	110.80	-59.85	peak
9	5875.000	51.21	0.88	52.09	105.20	-53.11	peak
10	5925.000	50.51	1.00	51.51	68.20	-16.69	peak
11	6102.400	51.69	1.54	53.23	68.20	-14.97	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

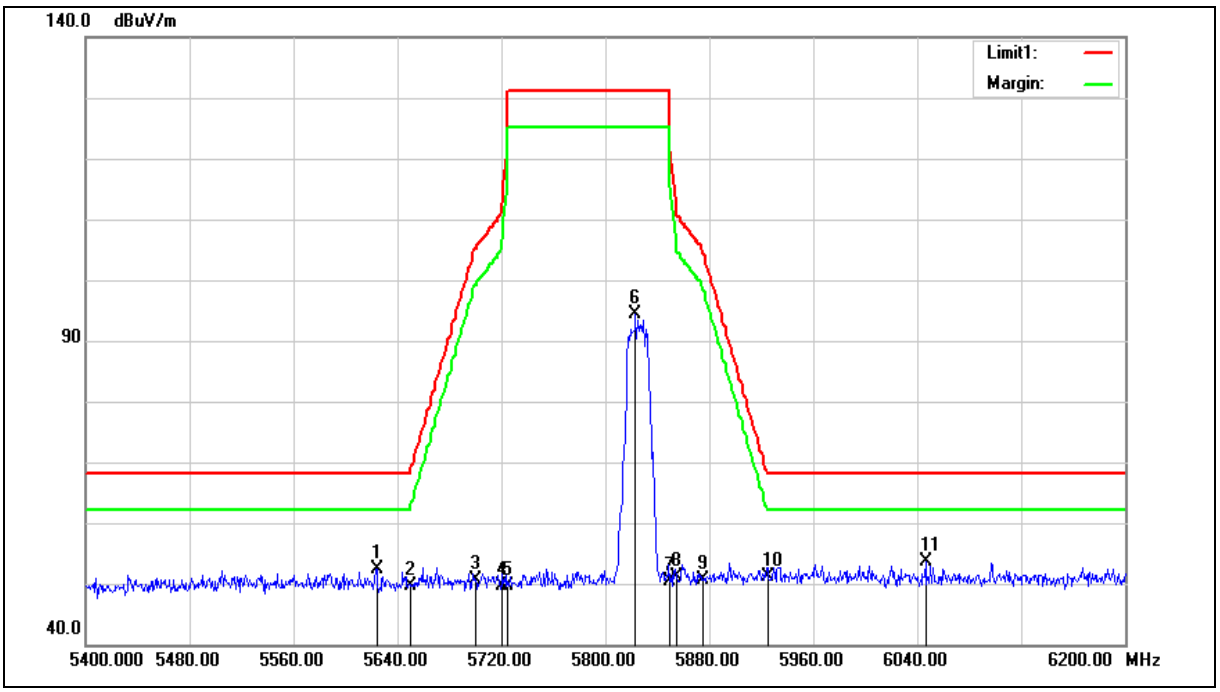
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5551.200	52.78	0.13	52.91	68.20	-15.29	peak
2	5650.000	50.09	0.36	50.45	68.20	-17.75	peak
3	5700.000	50.93	0.47	51.40	105.20	-53.80	peak
4	5720.000	49.08	0.52	49.60	110.80	-61.20	peak
5	5725.000	53.41	0.53	53.94	122.20	-68.26	peak
6	5740.800	105.26	0.57	105.83	--	--	peak
7	5850.000	49.96	0.83	50.79	122.20	-71.41	peak
8	5855.000	49.86	0.84	50.70	110.80	-60.10	peak
9	5875.000	49.96	0.88	50.84	105.20	-54.36	peak
10	5925.000	51.81	1.00	52.81	68.20	-15.39	peak
11	5939.200	52.22	1.03	53.25	68.20	-14.95	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

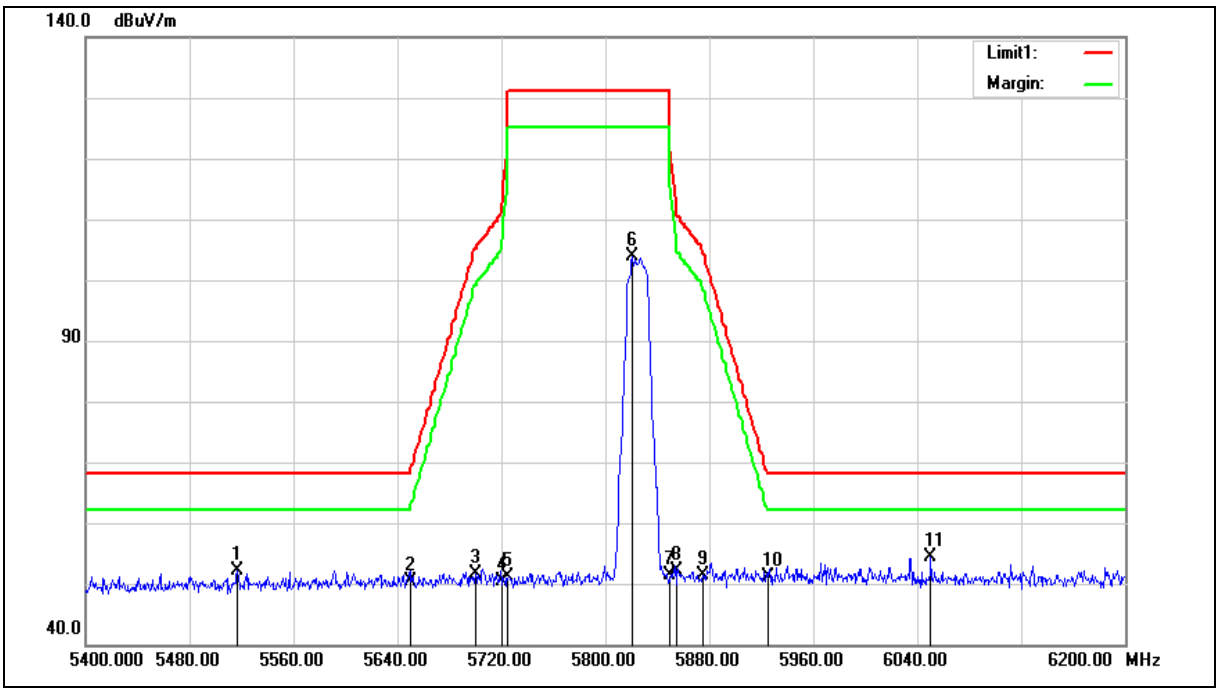
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5624.000	52.12	0.30	52.42	68.20	-15.78	peak
2	5650.000	49.19	0.36	49.55	68.20	-18.65	peak
3	5700.000	50.05	0.47	50.52	105.20	-54.68	peak
4	5720.000	48.99	0.52	49.51	110.80	-61.29	peak
5	5725.000	48.98	0.53	49.51	122.20	-72.69	peak
6	5823.200	93.70	0.77	94.47	--	--	peak
7	5850.000	49.63	0.83	50.46	122.20	-71.74	peak
8	5855.000	50.30	0.84	51.14	110.80	-59.66	peak
9	5875.000	49.75	0.88	50.63	105.20	-54.57	peak
10	5925.000	50.22	1.00	51.22	68.20	-16.98	peak
11	6046.400	52.27	1.33	53.60	68.20	-14.60	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

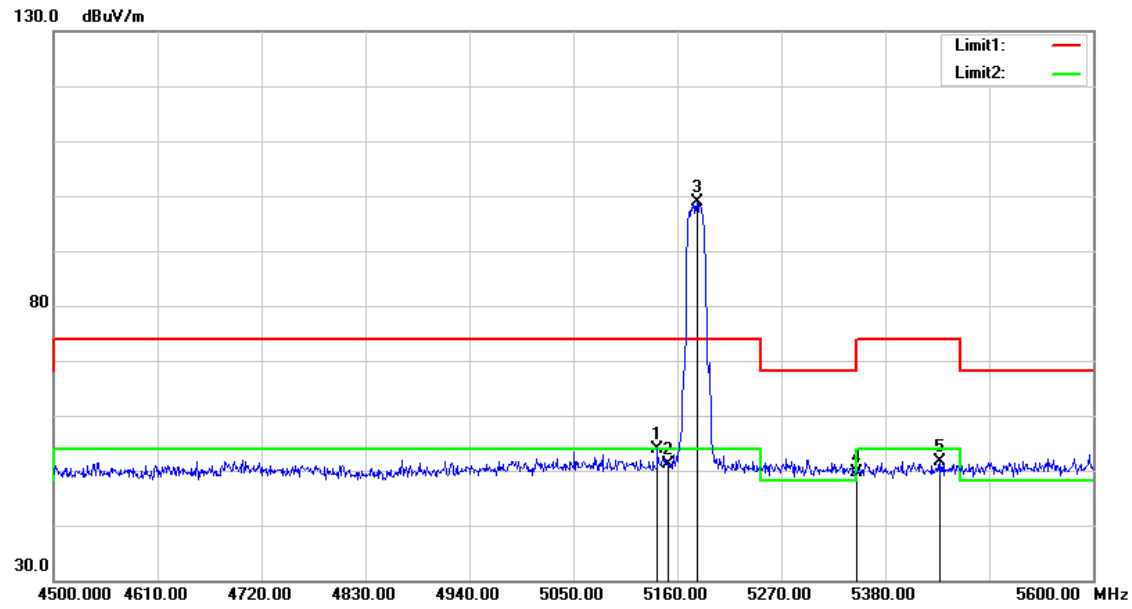
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5516.800	52.13	0.06	52.19	68.20	-16.01	peak
2	5650.000	50.11	0.36	50.47	68.20	-17.73	peak
3	5700.000	51.23	0.47	51.70	105.20	-53.50	peak
4	5720.000	49.83	0.52	50.35	110.80	-60.45	peak
5	5725.000	50.52	0.53	51.05	122.20	-71.15	peak
6	5820.800	103.24	0.75	103.99	--	--	peak
7	5850.000	50.53	0.83	51.36	122.20	-70.84	peak
8	5855.000	51.39	0.84	52.23	110.80	-58.57	peak
9	5875.000	50.41	0.88	51.29	105.20	-53.91	peak
10	5925.000	50.21	1.00	51.21	68.20	-16.99	peak
11	6050.400	52.97	1.34	54.31	68.20	-13.89	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



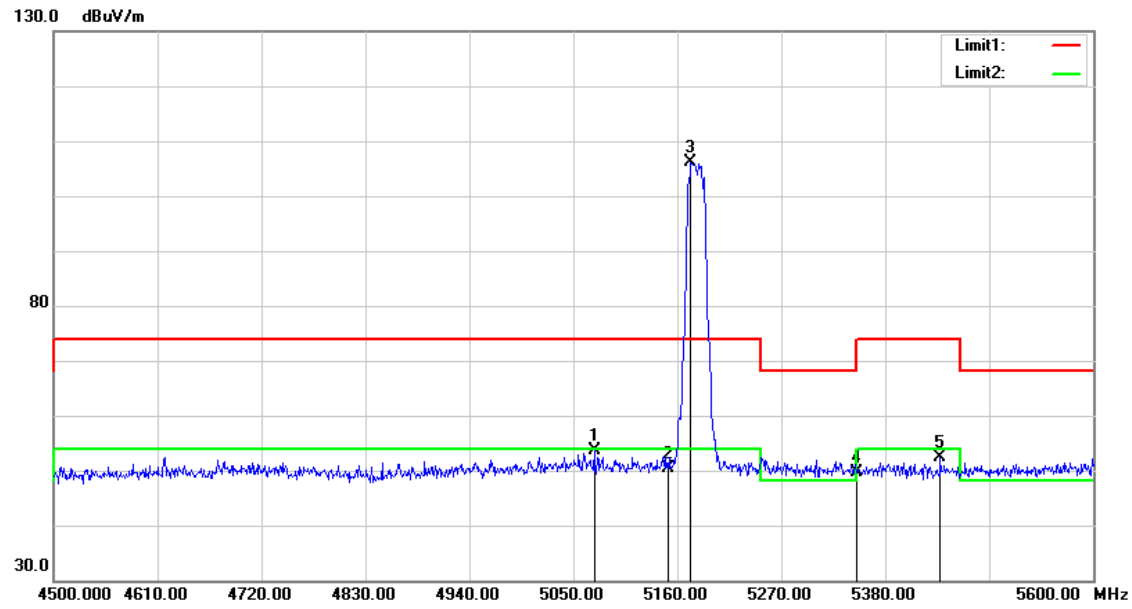
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5139.100	54.69	-0.69	54.00	74.00	-20.00	peak
2	5150.000	51.91	-0.68	51.23	74.00	-22.77	peak
3	5180.900	99.48	-0.62	98.86	--	--	peak
4	5350.000	49.87	-0.28	49.59	74.00	-24.41	peak
5	5438.300	51.79	-0.11	51.68	74.00	-22.32	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



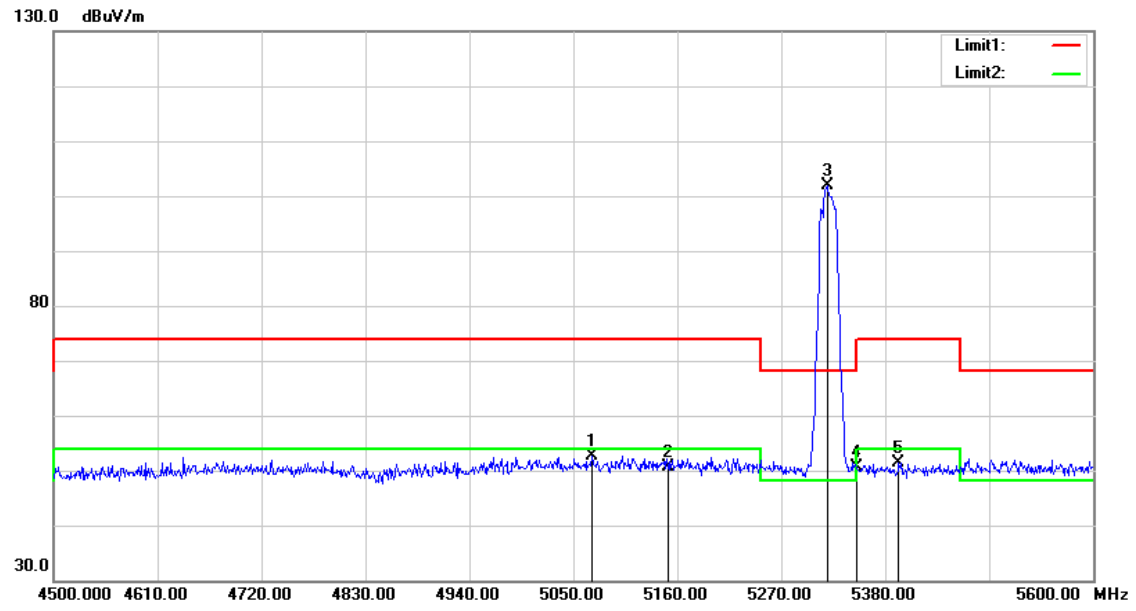
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5072.000	54.35	-0.83	53.52	74.00	-20.48	peak
2	5150.000	51.12	-0.68	50.44	74.00	-23.56	peak
3	5174.300	106.74	-0.63	106.11	--	--	peak
4	5350.000	49.95	-0.28	49.67	74.00	-24.33	peak
5	5438.300	52.52	-0.11	52.41	74.00	-21.59	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



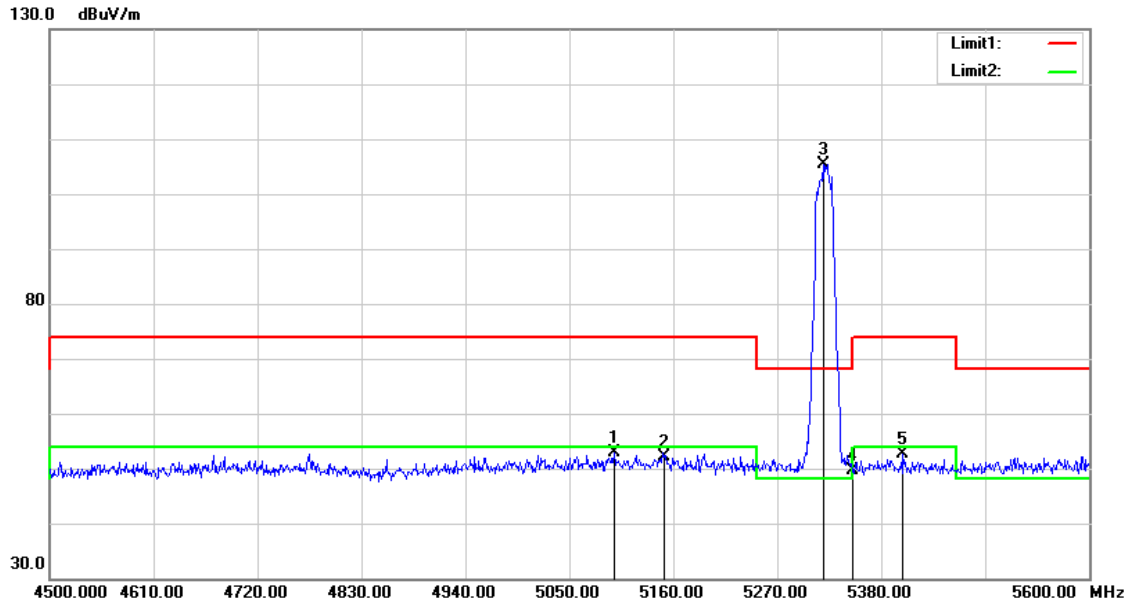
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5069.800	53.50	-0.83	52.67	74.00	-21.33	peak
2	5150.000	51.30	-0.68	50.62	74.00	-23.38	peak
3	5318.400	102.24	-0.35	101.89	--	--	peak
4	5350.000	50.79	-0.28	50.51	74.00	-23.49	peak
5	5394.300	51.49	-0.19	51.30	74.00	-22.70	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



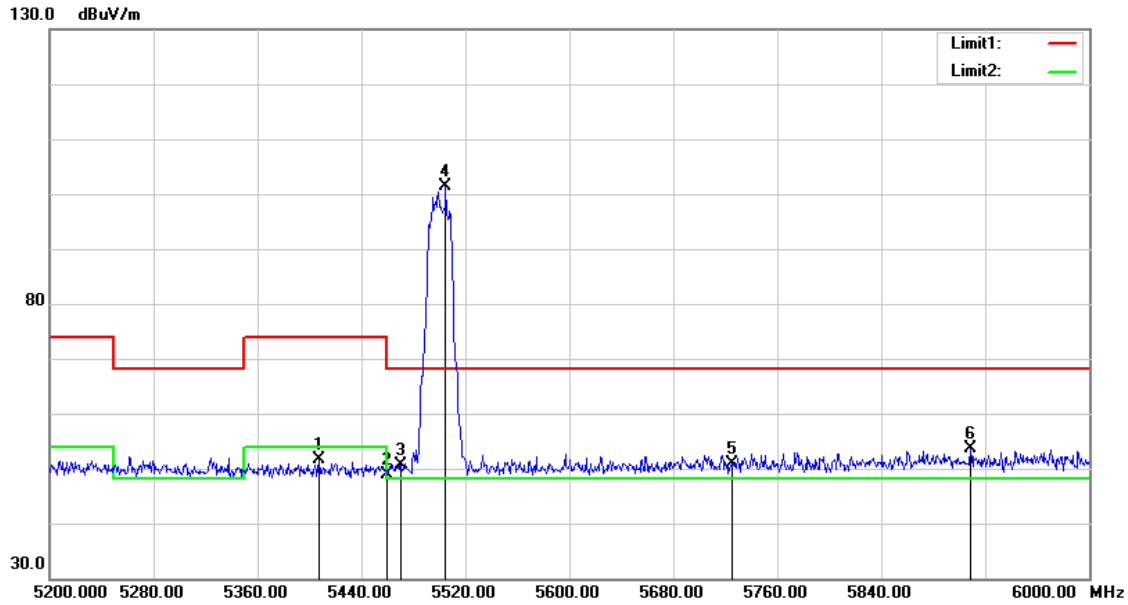
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5097.300	53.61	-0.77	52.84	74.00	-21.16	peak
2	5150.000	52.76	-0.68	52.08	74.00	-21.92	peak
3	5318.400	105.75	-0.35	105.40	--	--	peak
4	5350.000	49.80	-0.28	49.52	74.00	-24.48	peak
5	5403.100	52.70	-0.18	52.52	74.00	-21.48	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



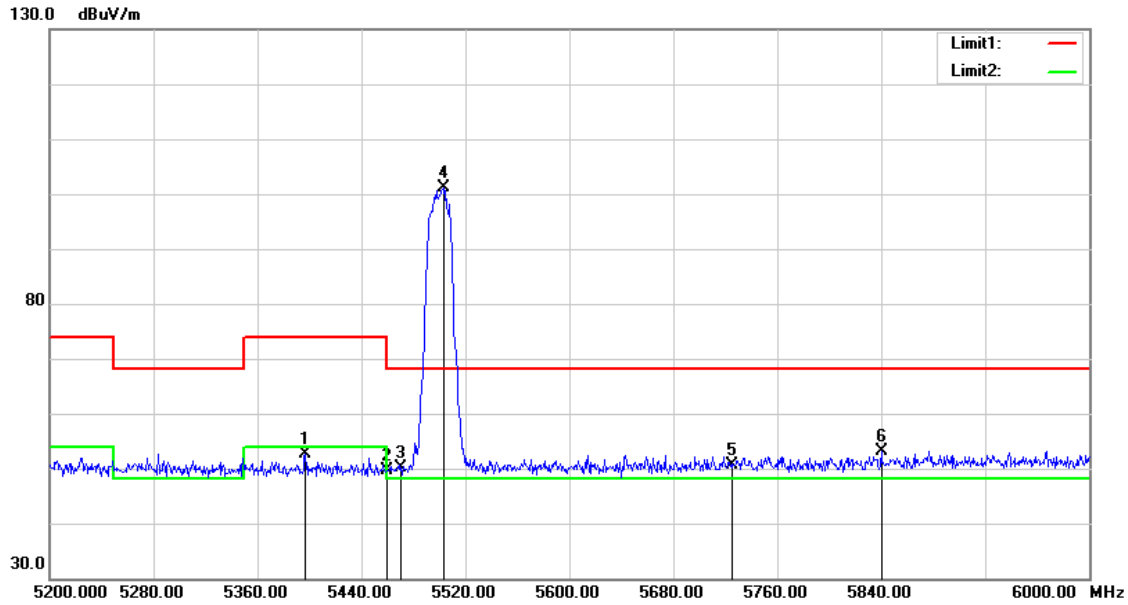
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5407.200	51.88	-0.16	51.72	74.00	-22.28	peak
2	5460.000	49.04	-0.06	48.98	74.00	-25.02	peak
3	5470.000	50.57	-0.04	50.53	68.20	-17.67	peak
4	5504.800	101.23	0.03	101.26	--	--	peak
5	5725.000	50.23	0.53	50.76	68.20	-17.44	peak
6	5908.800	52.72	0.96	53.68	68.20	-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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



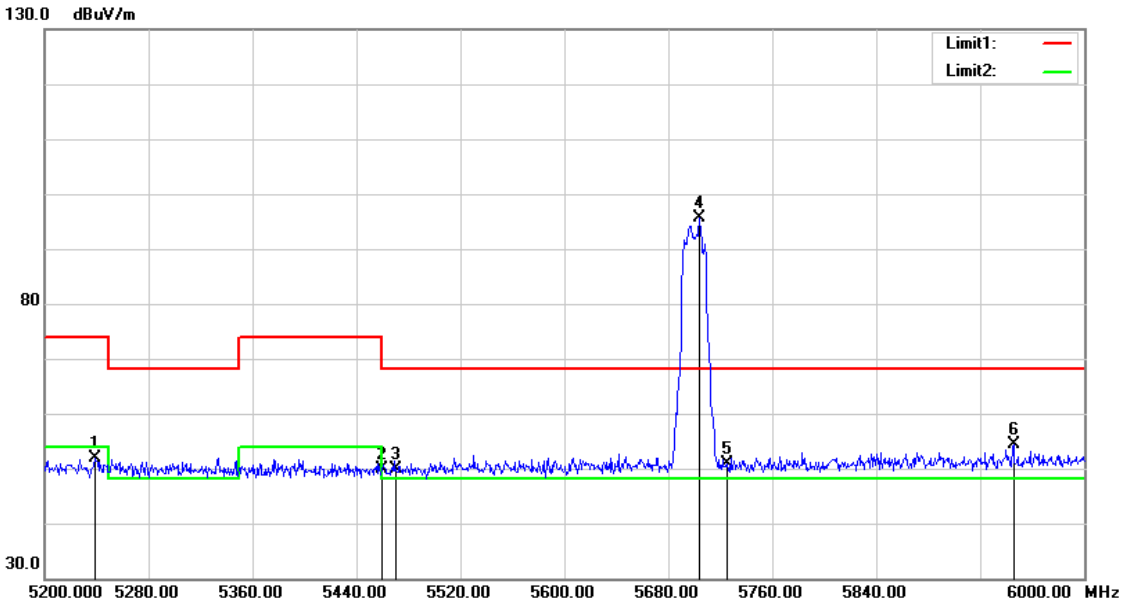
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5396.800	52.82	-0.19	52.63	74.00	-21.37	peak
2	5460.000	49.62	-0.06	49.56	74.00	-24.44	peak
3	5470.000	50.08	-0.04	50.04	68.20	-18.16	peak
4	5503.200	101.04	0.02	101.06	--	--	peak
5	5725.000	50.22	0.53	50.75	68.20	-17.45	peak
6	5840.000	52.39	0.80	53.19	68.20	-15.01	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



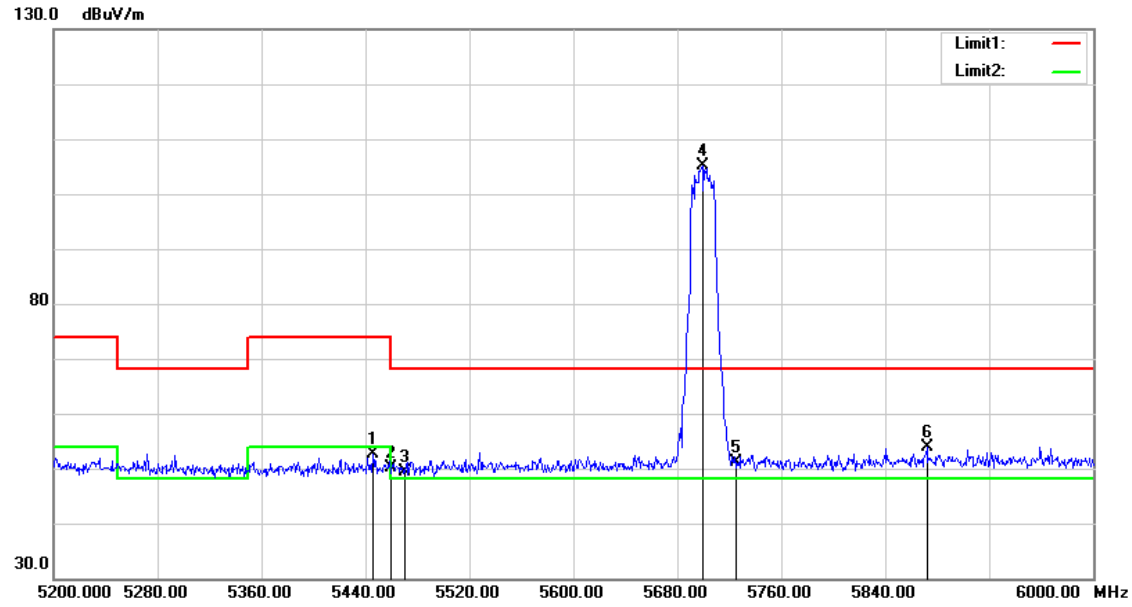
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5238.400	52.46	-0.51	51.95	74.00	-22.05	peak
2	5460.000	49.91	-0.06	49.85	74.00	-24.15	peak
3	5470.000	49.85	-0.04	49.81	68.20	-18.39	peak
4	5704.000	95.20	0.49	95.69	--	--	peak
5	5725.000	50.44	0.53	50.97	68.20	-17.23	peak
6	5945.600	53.45	1.04	54.49	68.20	-13.71	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



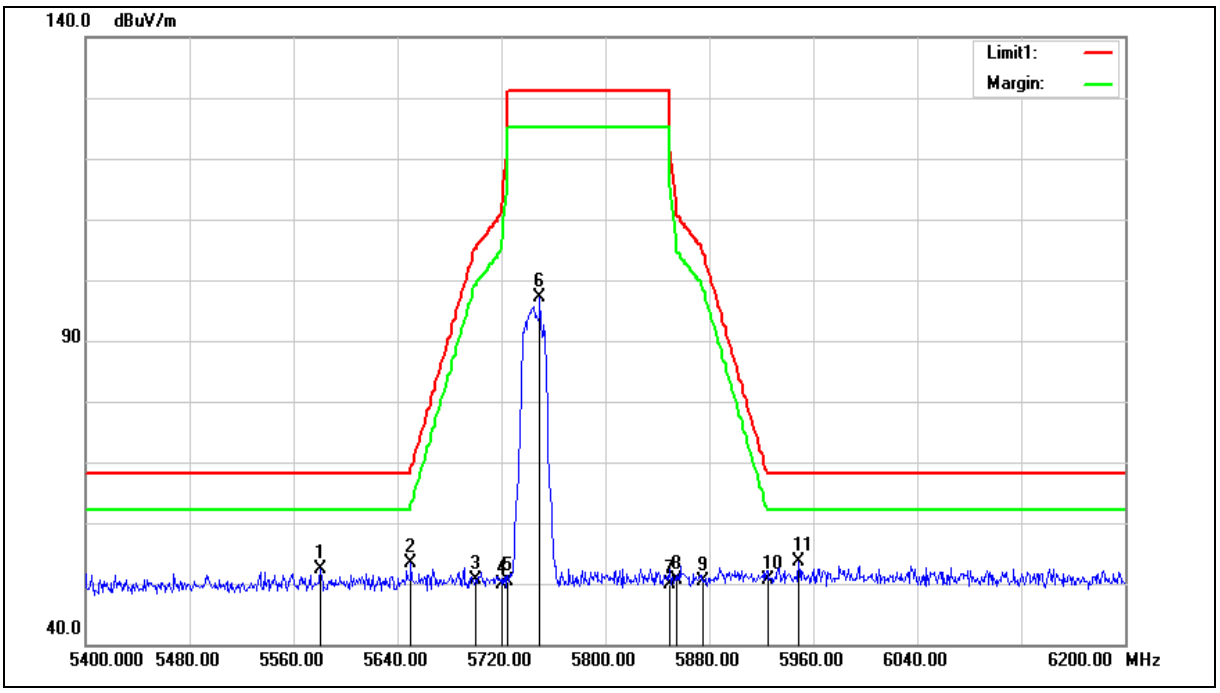
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5445.600	52.63	-0.09	52.54	74.00	-21.46	peak
2	5460.000	50.28	-0.06	50.22	74.00	-23.78	peak
3	5470.000	49.52	-0.04	49.48	68.20	-18.72	peak
4	5699.200	104.77	0.47	105.24	--	--	peak
5	5725.000	50.59	0.53	51.12	68.20	-17.08	peak
6	5872.000	52.93	0.88	53.81	68.20	-14.39	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

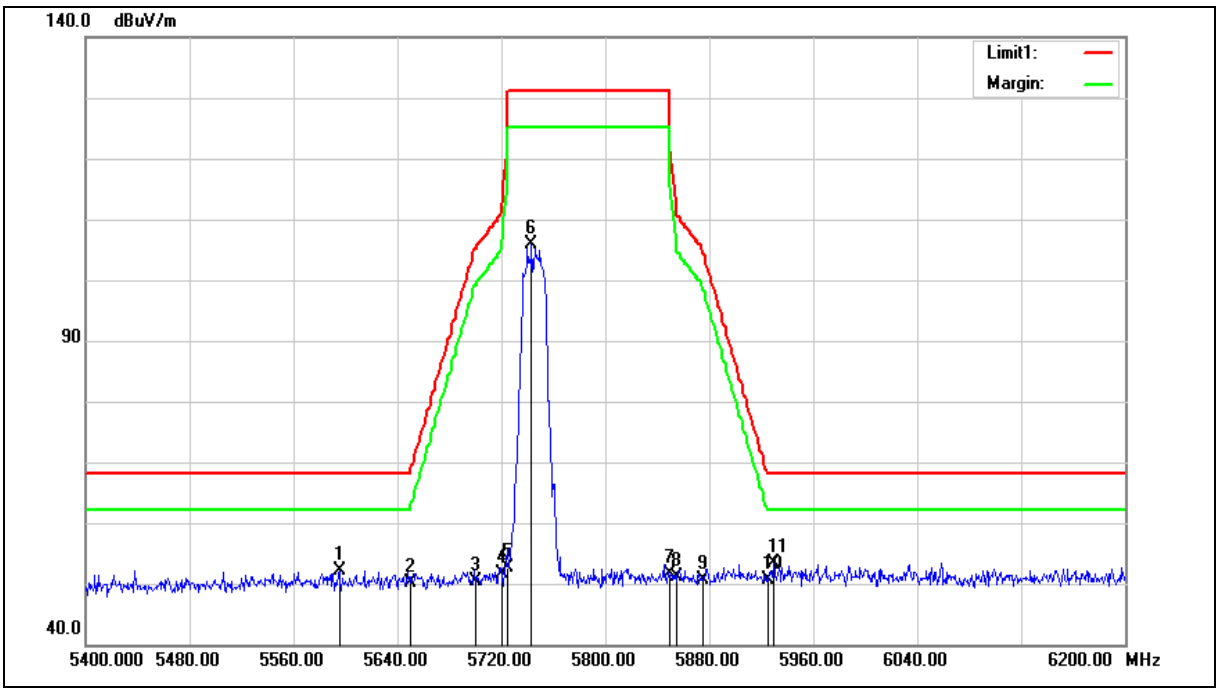
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5580.800	52.13	0.20	52.33	68.20	-15.87	peak
2	5650.000	53.11	0.36	53.47	68.20	-14.73	peak
3	5700.000	50.19	0.47	50.66	105.20	-54.54	peak
4	5720.000	49.28	0.52	49.80	110.80	-61.00	peak
5	5725.000	49.83	0.53	50.36	122.20	-71.84	peak
6	5749.600	96.54	0.59	97.13	--	--	peak
7	5850.000	49.15	0.83	49.98	122.20	-72.22	peak
8	5855.000	49.85	0.84	50.69	110.80	-60.11	peak
9	5875.000	49.42	0.88	50.30	105.20	-54.90	peak
10	5925.000	49.71	1.00	50.71	68.20	-17.49	peak
11	5948.800	52.58	1.05	53.63	68.20	-14.57	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		

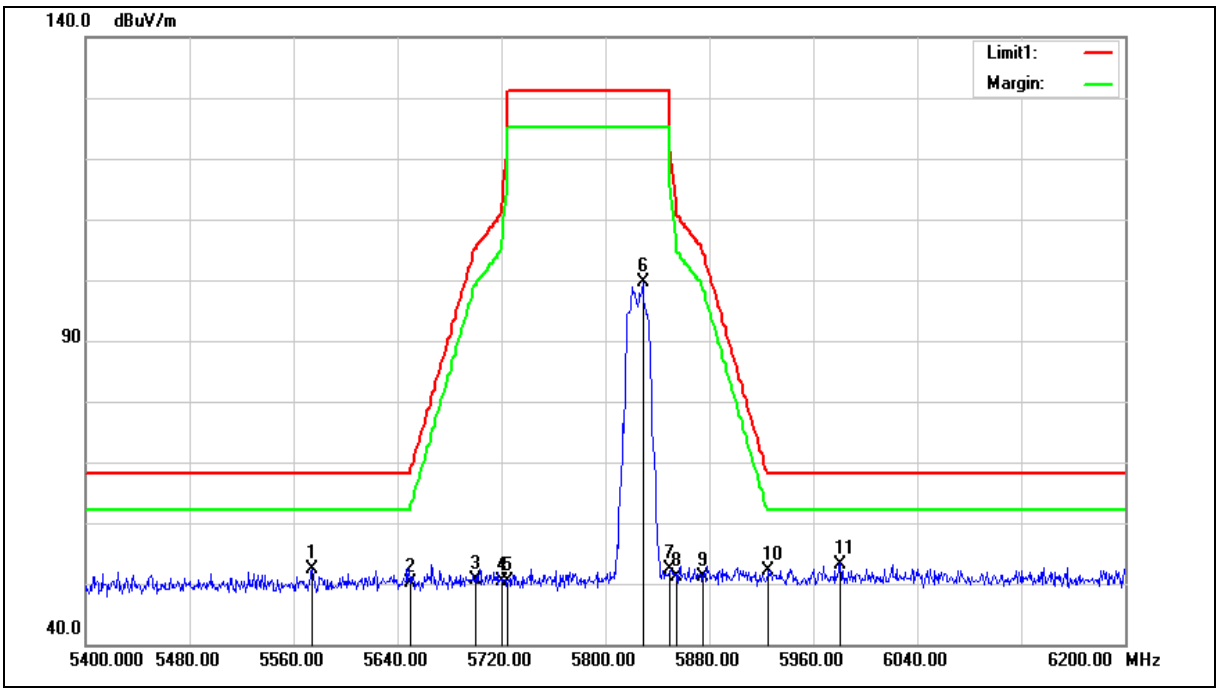
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5595.200	51.84	0.23	52.07	68.20	-16.13	peak
2	5650.000	49.86	0.36	50.22	68.20	-17.98	peak
3	5700.000	49.90	0.47	50.37	105.20	-54.83	peak
4	5720.000	51.01	0.52	51.53	110.80	-59.27	peak
5	5725.000	51.99	0.53	52.52	122.20	-69.68	peak
6	5743.200	105.28	0.57	105.85	--	--	peak
7	5850.000	50.77	0.83	51.60	122.20	-70.60	peak
8	5855.000	50.39	0.84	51.23	110.80	-59.57	peak
9	5875.000	49.75	0.88	50.63	105.20	-54.57	peak
10	5925.000	49.62	1.00	50.62	68.20	-17.58	peak
11	5929.600	52.38	1.01	53.39	68.20	-14.81	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

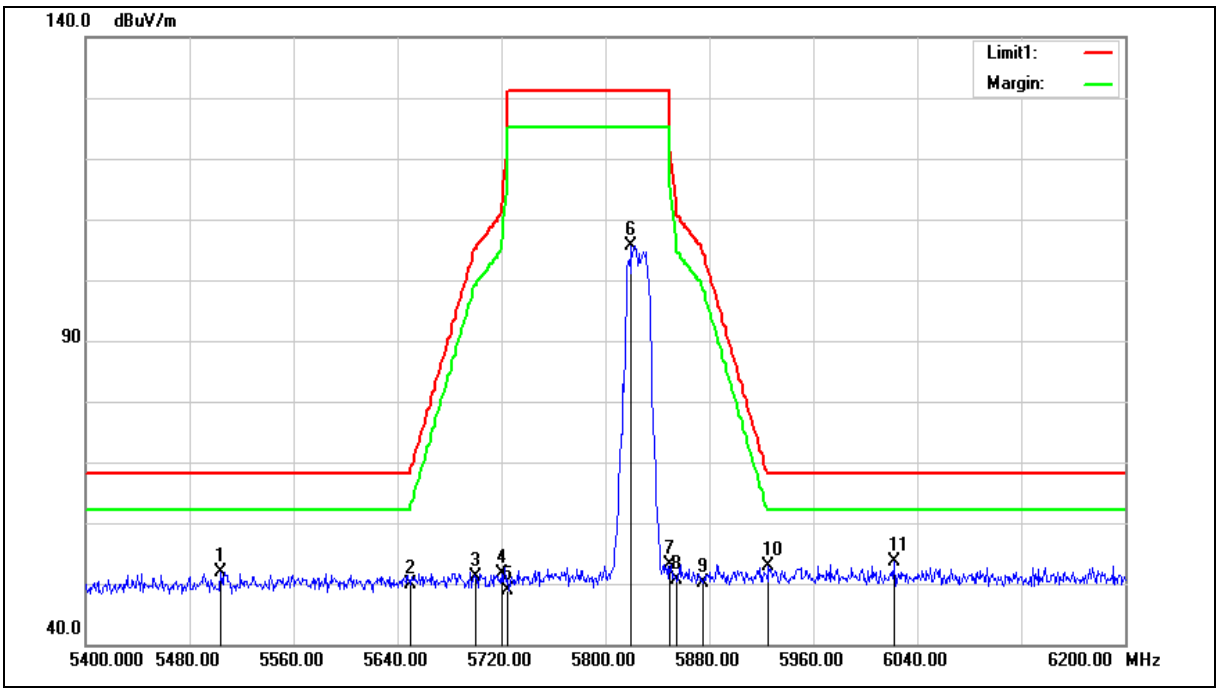
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5574.400	52.12	0.19	52.31	68.20	-15.89	peak
2	5650.000	49.87	0.36	50.23	68.20	-17.97	peak
3	5700.000	50.07	0.47	50.54	105.20	-54.66	peak
4	5720.000	49.78	0.52	50.30	110.80	-60.50	peak
5	5725.000	49.93	0.53	50.46	122.20	-71.74	peak
6	5828.800	98.75	0.77	99.52	--	--	peak
7	5850.000	51.65	0.83	52.48	122.20	-69.72	peak
8	5855.000	50.17	0.84	51.01	110.80	-59.79	peak
9	5875.000	50.17	0.88	51.05	105.20	-54.15	peak
10	5925.000	51.03	1.00	52.03	68.20	-16.17	peak
11	5980.800	52.12	1.13	53.25	68.20	-14.95	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		

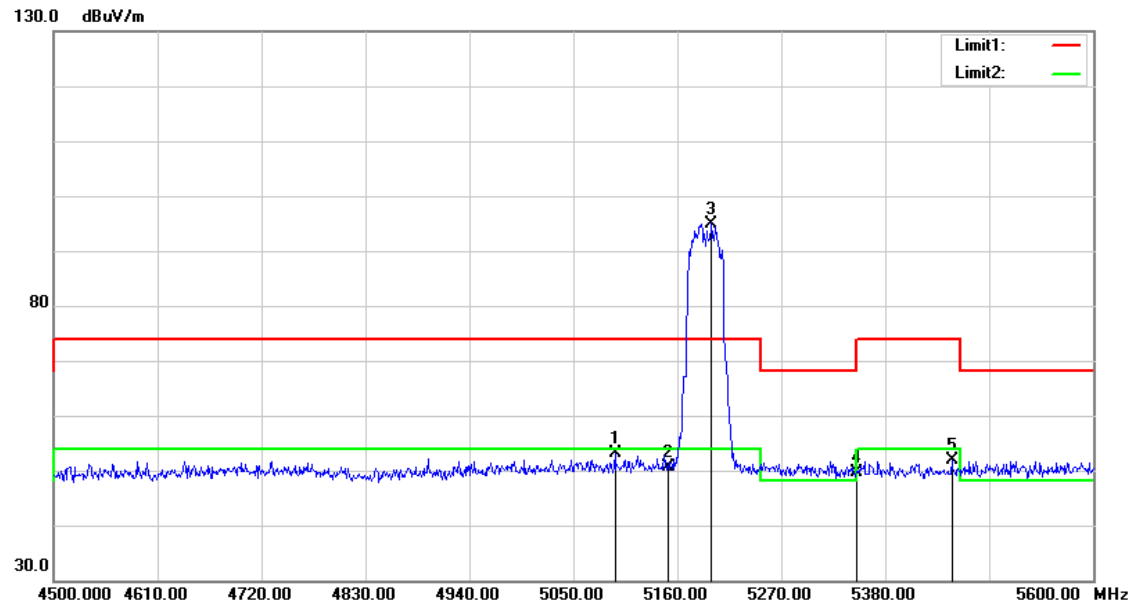
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5504.000	51.75	0.02	51.77	68.20	-16.43	peak
2	5650.000	49.61	0.36	49.97	68.20	-18.23	peak
3	5700.000	50.74	0.47	51.21	105.20	-53.99	peak
4	5720.000	51.01	0.52	51.53	110.80	-59.27	peak
5	5725.000	48.36	0.53	48.89	122.20	-73.31	peak
6	5820.000	104.94	0.75	105.69	--	--	peak
7	5850.000	52.39	0.83	53.22	122.20	-68.98	peak
8	5855.000	49.78	0.84	50.62	110.80	-60.18	peak
9	5875.000	49.36	0.88	50.24	105.20	-54.96	peak
10	5925.000	51.96	1.00	52.96	68.20	-15.24	peak
11	6022.400	52.40	1.25	53.65	68.20	-14.55	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



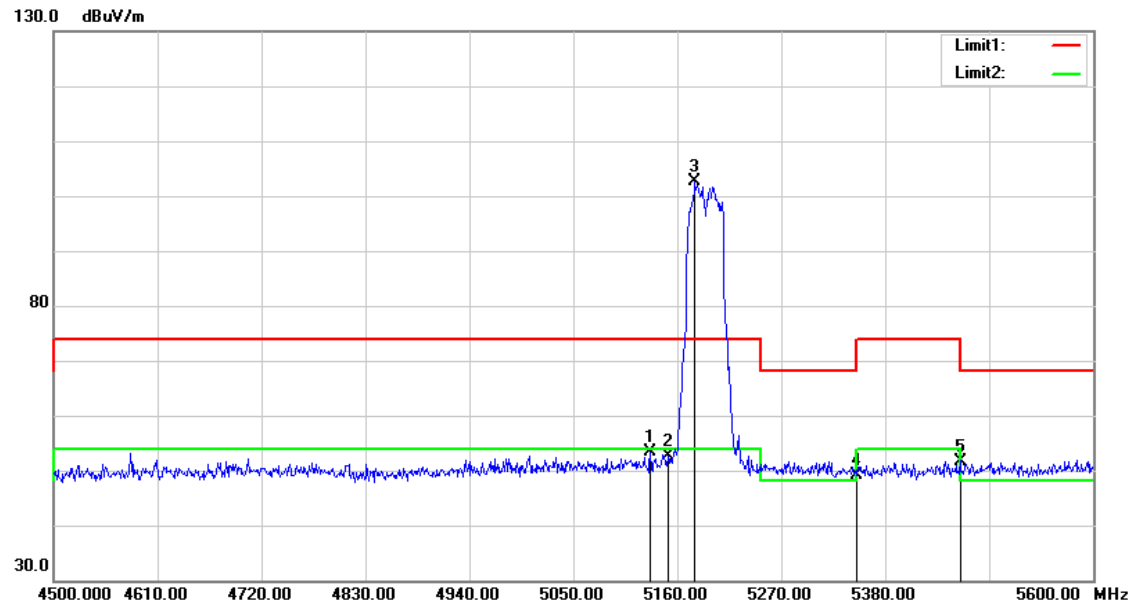
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5094.000	54.02	-0.78	53.24	74.00	-20.76	peak
2	5150.000	51.43	-0.68	50.75	74.00	-23.25	peak
3	5196.300	95.58	-0.58	95.00	--	--	peak
4	5350.000	50.00	-0.28	49.72	74.00	-24.28	peak
5	5450.400	51.97	-0.08	51.89	74.00	-22.11	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



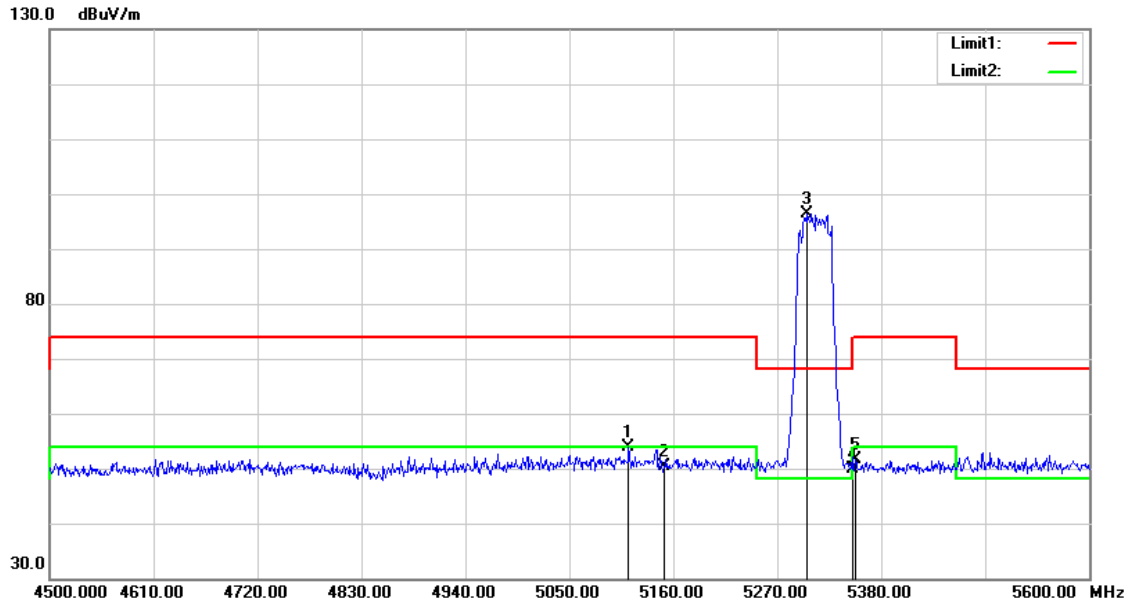
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5131.400	54.10	-0.71	53.39	74.00	-20.61	peak
2	5150.000	53.40	-0.68	52.72	74.00	-21.28	peak
3	5178.700	103.19	-0.62	102.57	--	--	peak
4	5350.000	49.43	-0.28	49.15	74.00	-24.85	peak
5	5459.200	51.81	-0.06	51.75	74.00	-22.25	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



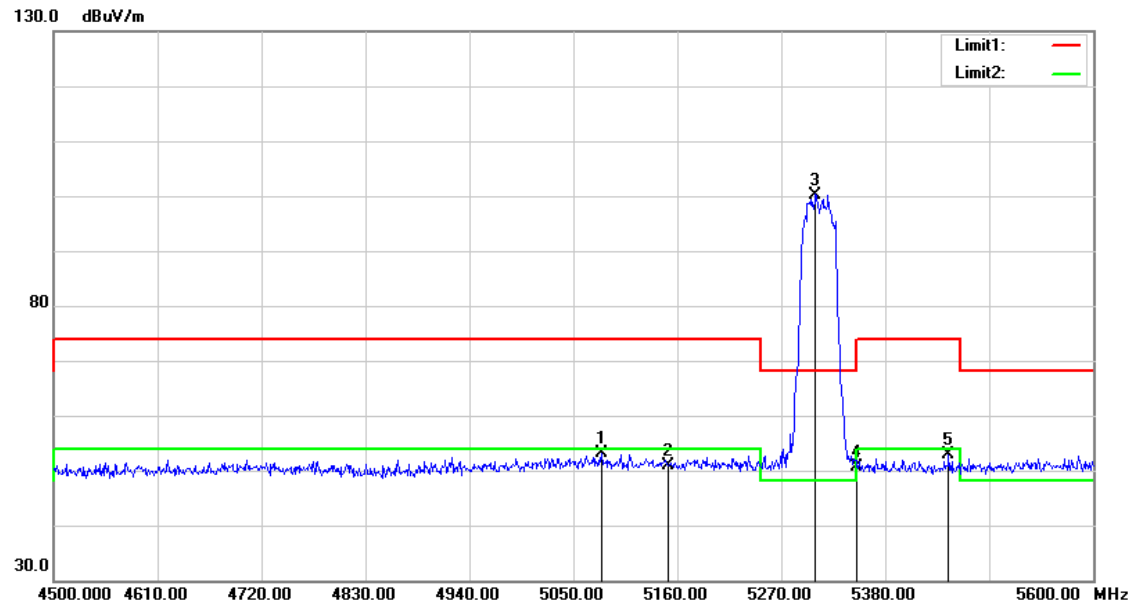
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5112.700	54.71	-0.75	53.96	74.00	-20.04	peak
2	5150.000	51.05	-0.68	50.37	74.00	-23.63	peak
3	5300.800	96.76	-0.38	96.38	--	--	peak
4	5350.000	50.24	-0.28	49.96	74.00	-24.04	peak
5	5352.500	51.94	-0.28	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



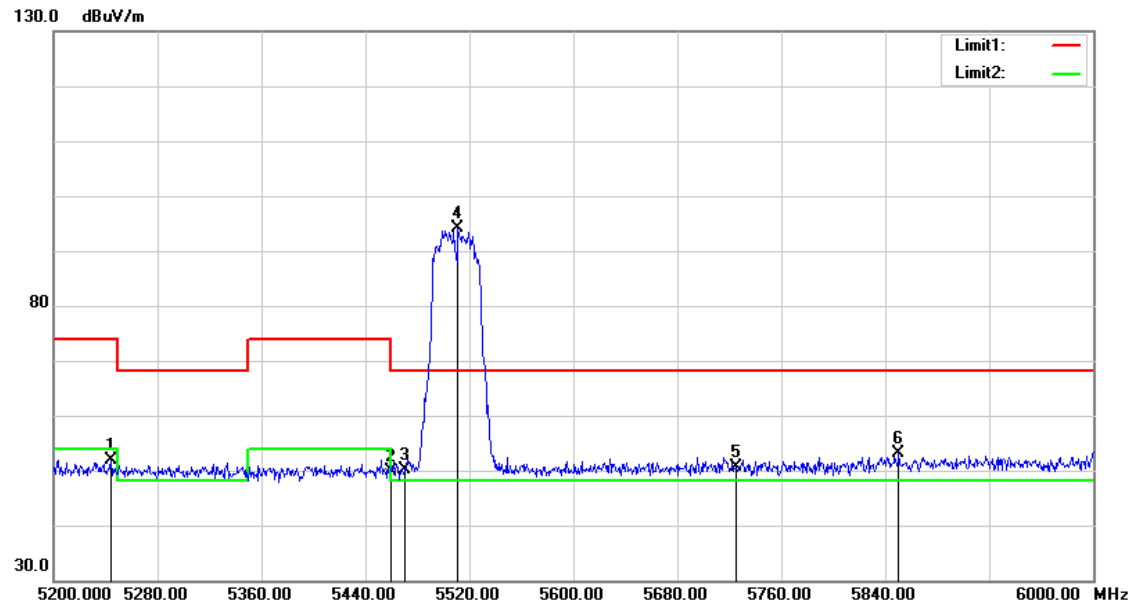
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5079.700	53.91	-0.82	53.09	74.00	-20.91	peak
2	5150.000	51.44	-0.68	50.76	74.00	-23.24	peak
3	5306.300	100.61	-0.36	100.25	--	--	peak
4	5350.000	51.01	-0.28	50.73	74.00	-23.27	peak
5	5447.100	53.07	-0.09	52.98	74.00	-21.02	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



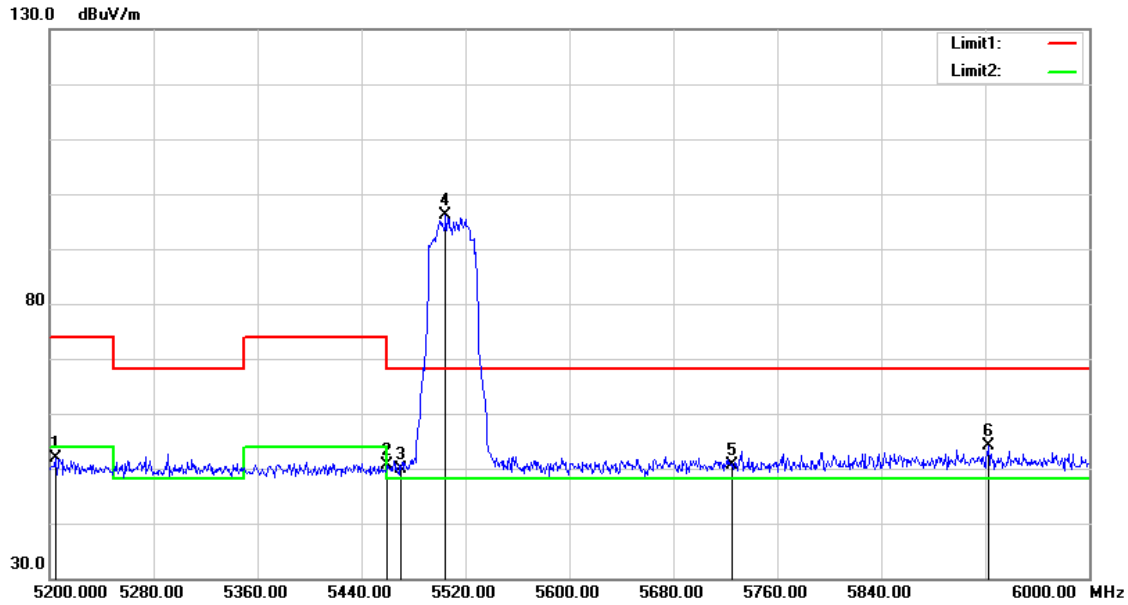
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5244.000	52.41	-0.48	51.93	74.00	-22.07	peak
2	5460.000	49.82	-0.06	49.76	74.00	-24.24	peak
3	5470.000	50.05	-0.04	50.01	68.20	-18.19	peak
4	5511.200	94.13	0.03	94.16	--	--	peak
5	5725.000	50.06	0.53	50.59	68.20	-17.61	peak
6	5850.400	52.34	0.83	53.17	68.20	-15.03	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



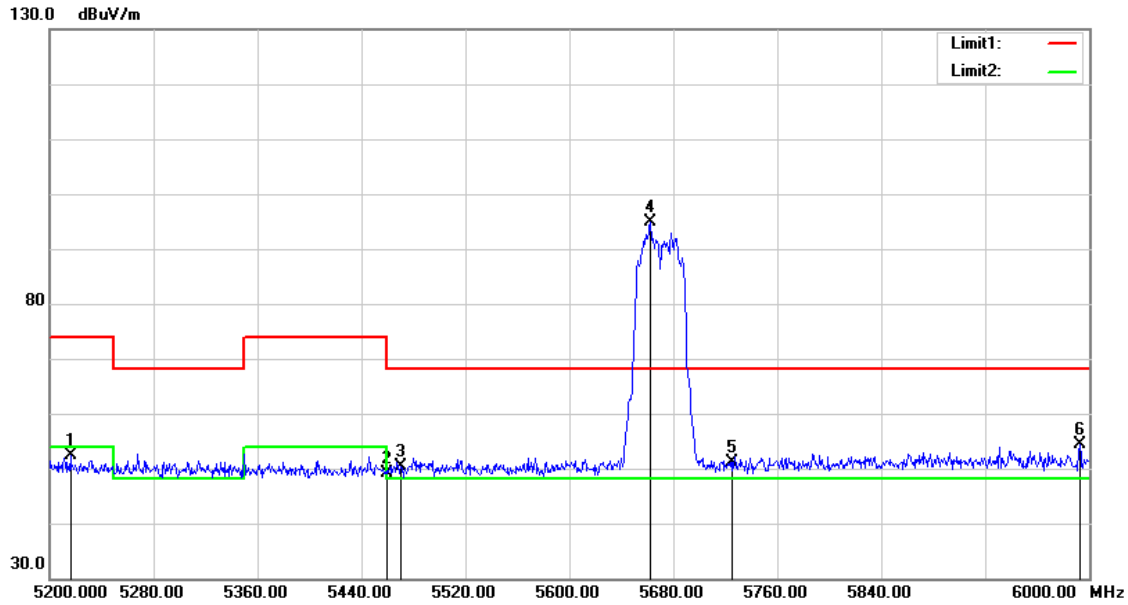
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5204.800	52.40	-0.57	51.83	74.00	-22.17	peak
2	5460.000	50.71	-0.06	50.65	74.00	-23.35	peak
3	5470.000	49.81	-0.04	49.77	68.20	-18.43	peak
4	5504.800	95.98	0.03	96.01	--	--	peak
5	5725.000	50.22	0.53	50.75	68.20	-17.45	peak
6	5922.400	53.02	1.00	54.02	68.20	-14.18	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



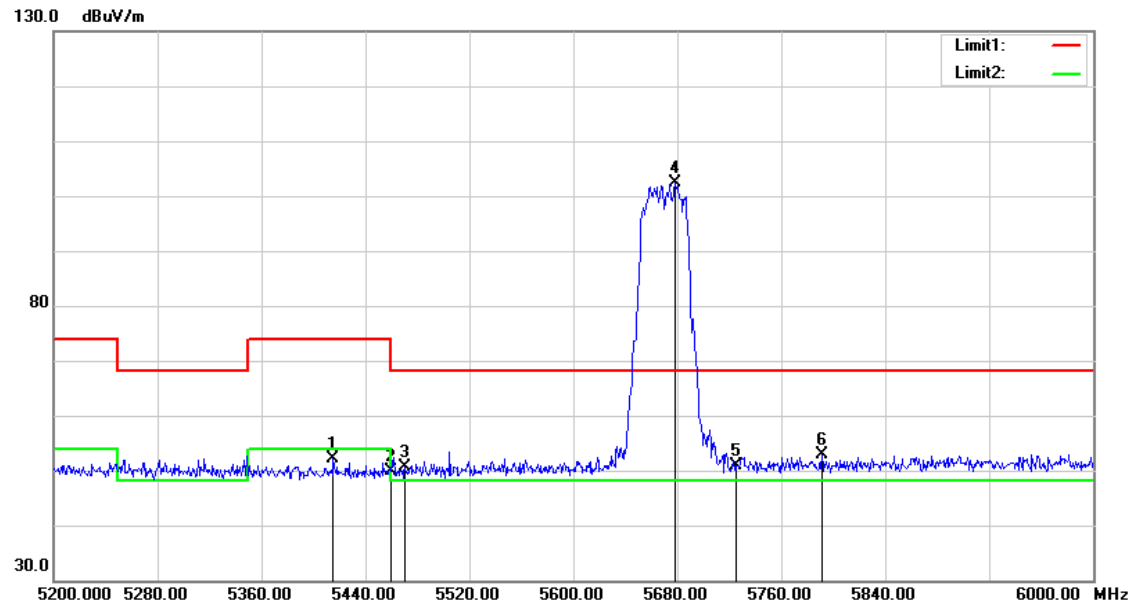
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5216.000	52.83	-0.55	52.28	74.00	-21.72	peak
2	5460.000	49.29	-0.06	49.23	74.00	-24.77	peak
3	5470.000	50.43	-0.04	50.39	68.20	-17.81	peak
4	5662.400	94.51	0.39	94.90	--	--	peak
5	5725.000	50.49	0.53	51.02	68.20	-17.18	peak
6	5992.800	53.17	1.16	54.33	68.20	-13.87	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



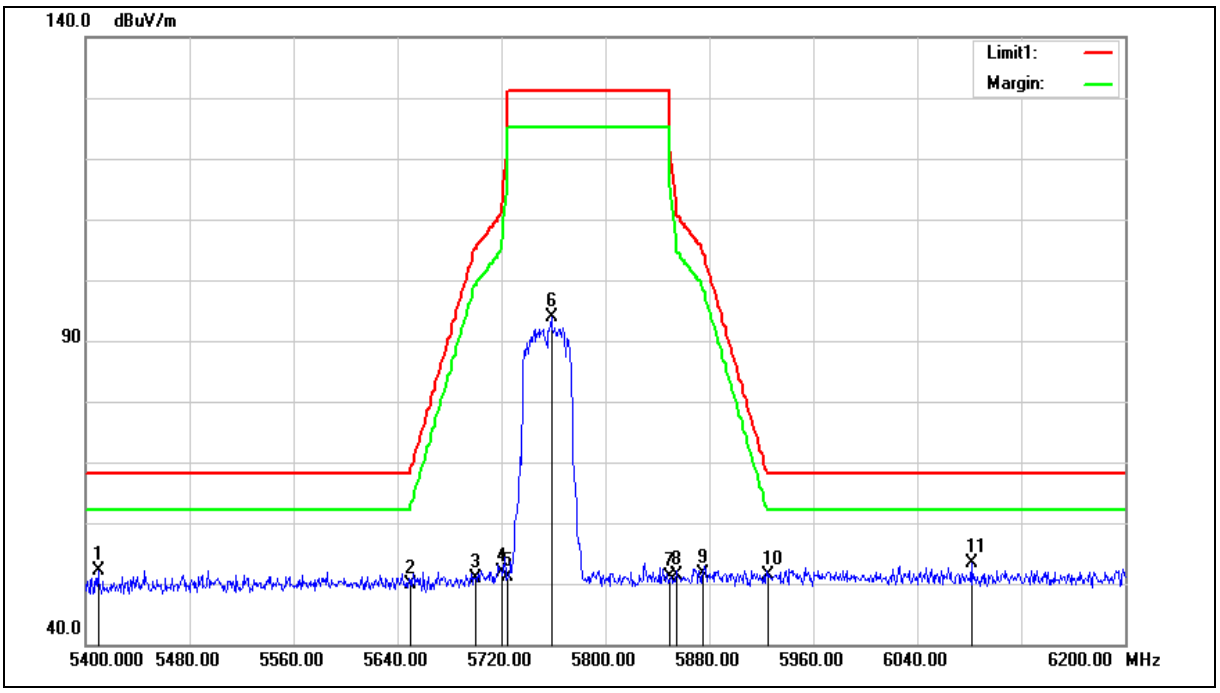
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5415.200	52.21	-0.15	52.06	74.00	-21.94	peak
2	5460.000	49.90	-0.06	49.84	74.00	-24.16	peak
3	5470.000	50.69	-0.04	50.65	68.20	-17.55	peak
4	5678.400	102.00	0.42	102.42	--	--	peak
5	5725.000	50.36	0.53	50.89	68.20	-17.31	peak
6	5791.200	52.08	0.69	52.77	68.20	-15.43	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		

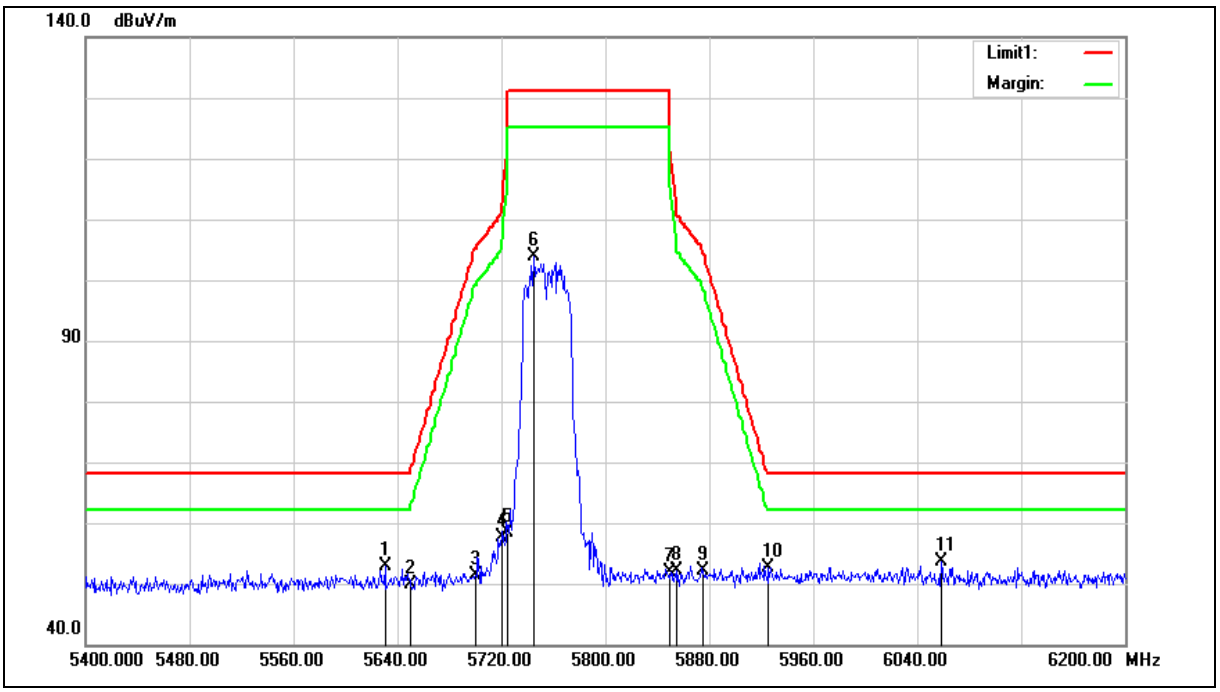
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5409.600	52.38	-0.16	52.22	68.20	-15.98	peak
2	5650.000	49.47	0.36	49.83	68.20	-18.37	peak
3	5700.000	50.33	0.47	50.80	105.20	-54.40	peak
4	5720.000	51.28	0.52	51.80	110.80	-59.00	peak
5	5725.000	50.72	0.53	51.25	122.20	-70.95	peak
6	5758.400	93.26	0.61	93.87	--	--	peak
7	5850.000	50.27	0.83	51.10	122.20	-71.10	peak
8	5855.000	50.51	0.84	51.35	110.80	-59.45	peak
9	5875.000	50.69	0.88	51.57	105.20	-53.63	peak
10	5925.000	50.50	1.00	51.50	68.20	-16.70	peak
11	6081.600	51.95	1.45	53.40	68.20	-14.80	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		

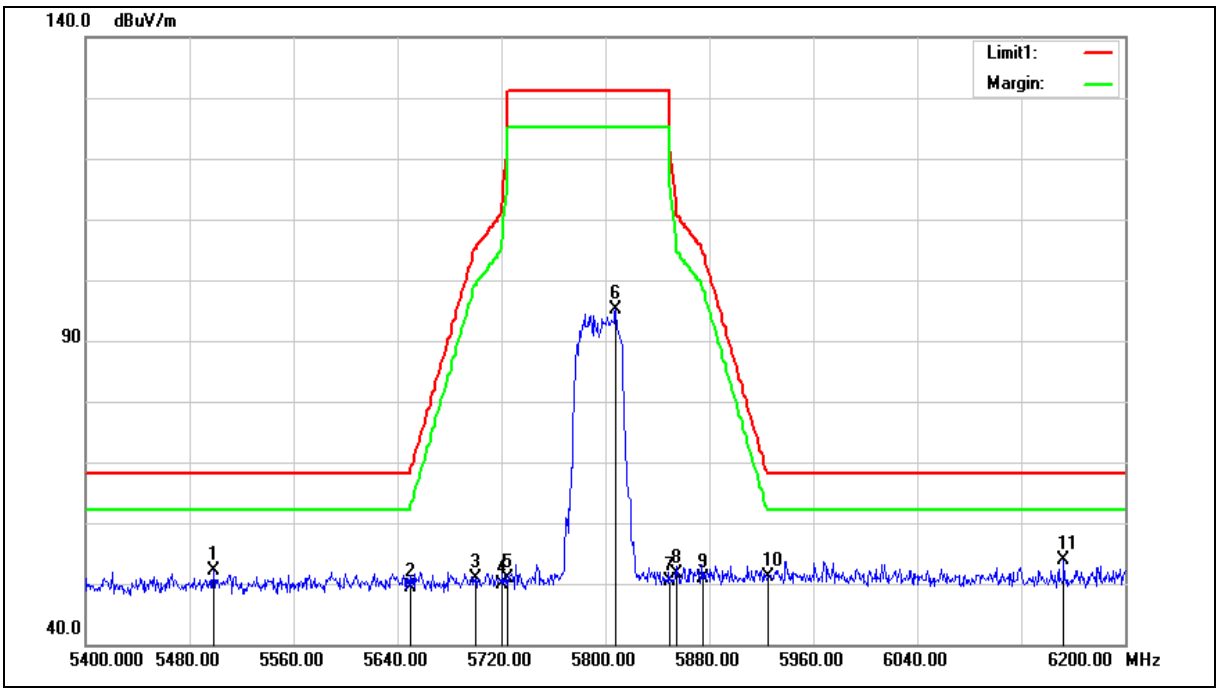
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5630.400	52.51	0.31	52.82	68.20	-15.38	peak
2	5650.000	49.51	0.36	49.87	68.20	-18.33	peak
3	5700.000	50.98	0.47	51.45	105.20	-53.75	peak
4	5720.000	57.23	0.52	57.75	110.80	-53.05	peak
5	5725.000	57.95	0.53	58.48	122.20	-63.72	peak
6	5744.800	103.33	0.57	103.90	--	--	peak
7	5850.000	51.17	0.83	52.00	122.20	-70.20	peak
8	5855.000	51.35	0.84	52.19	110.80	-58.61	peak
9	5875.000	51.31	0.88	52.19	105.20	-53.01	peak
10	5925.000	51.63	1.00	52.63	68.20	-15.57	peak
11	6058.400	52.37	1.38	53.75	68.20	-14.45	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		

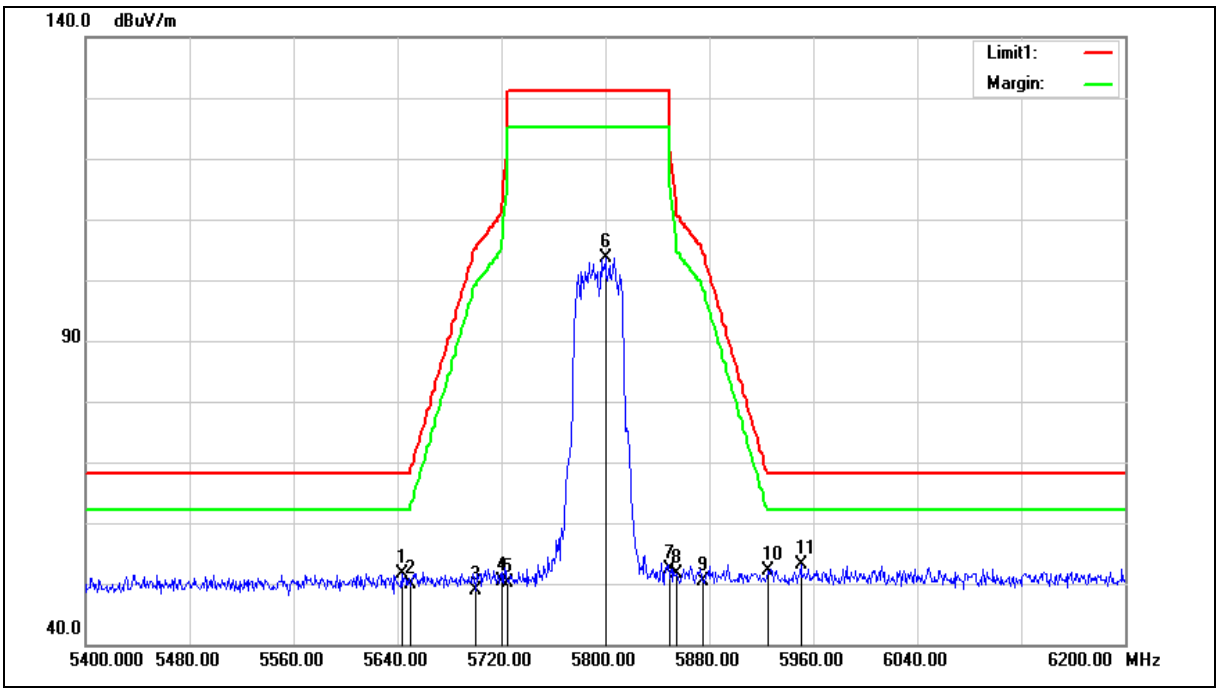
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5498.400	52.14	0.01	52.15	68.20	-16.05	peak
2	5650.000	49.00	0.36	49.36	68.20	-18.84	peak
3	5700.000	50.33	0.47	50.80	105.20	-54.40	peak
4	5720.000	49.45	0.52	49.97	110.80	-60.83	peak
5	5725.000	50.32	0.53	50.85	122.20	-71.35	peak
6	5808.000	94.44	0.73	95.17	--	--	peak
7	5850.000	49.45	0.83	50.28	122.20	-71.92	peak
8	5855.000	50.90	0.84	51.74	110.80	-59.06	peak
9	5875.000	49.98	0.88	50.86	105.20	-54.34	peak
10	5925.000	50.02	1.00	51.02	68.20	-17.18	peak
11	6152.800	52.21	1.71	53.92	68.20	-14.28	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		

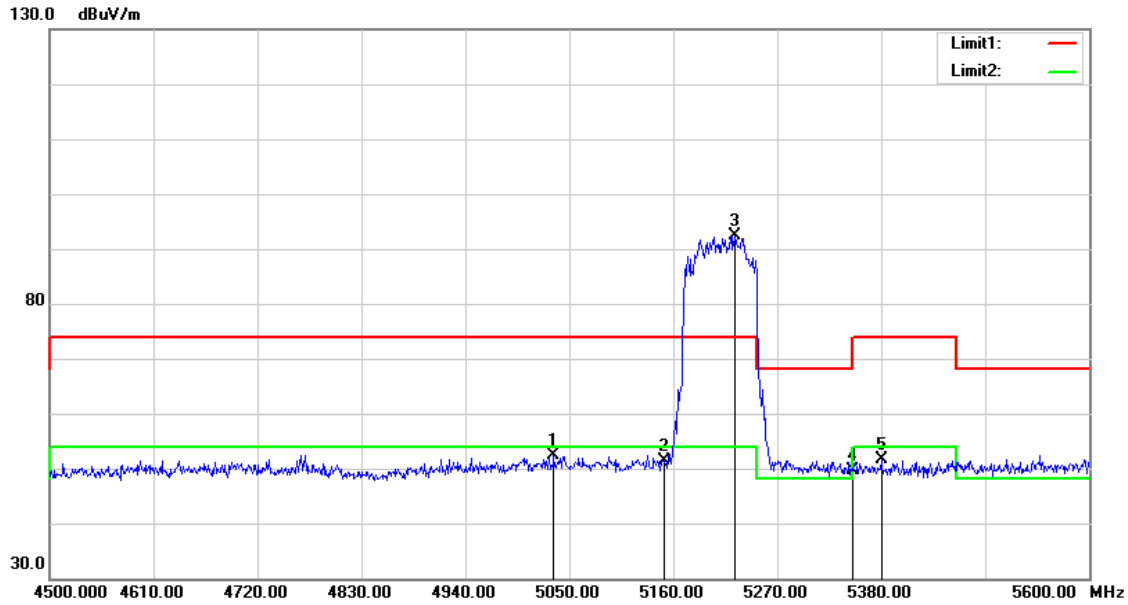
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5643.200	51.32	0.34	51.66	68.20	-16.54	peak
2	5650.000	49.64	0.36	50.00	68.20	-18.20	peak
3	5700.000	48.53	0.47	49.00	105.20	-56.20	peak
4	5720.000	49.87	0.52	50.39	110.80	-60.41	peak
5	5725.000	49.71	0.53	50.24	122.20	-71.96	peak
6	5800.000	102.88	0.71	103.59	--	--	peak
7	5850.000	51.48	0.83	52.31	122.20	-69.89	peak
8	5855.000	50.71	0.84	51.55	110.80	-59.25	peak
9	5875.000	49.38	0.88	50.26	105.20	-54.94	peak
10	5925.000	51.04	1.00	52.04	68.20	-16.16	peak
11	5950.400	52.00	1.06	53.06	68.20	-15.14	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



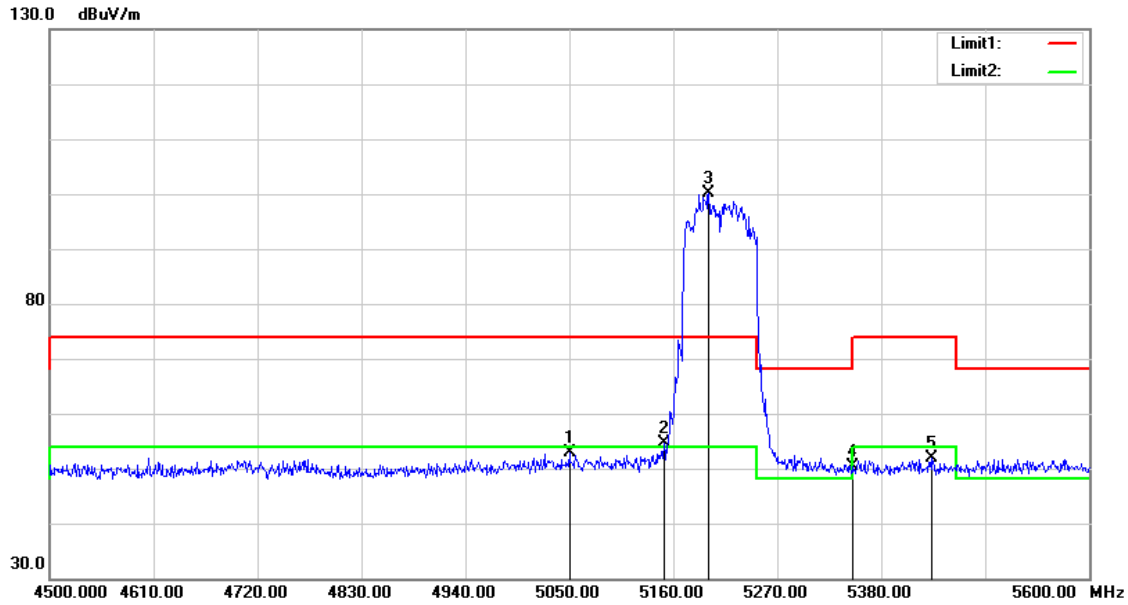
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5033.500	53.39	-0.90	52.49	74.00	-21.51	peak
2	5150.000	51.97	-0.68	51.29	74.00	-22.71	peak
3	5224.900	92.82	-0.52	92.30	--	--	peak
4	5350.000	49.93	-0.28	49.65	74.00	-24.35	peak
5	5380.000	51.89	-0.23	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 11		
Ant.Polar.:	Vertical		



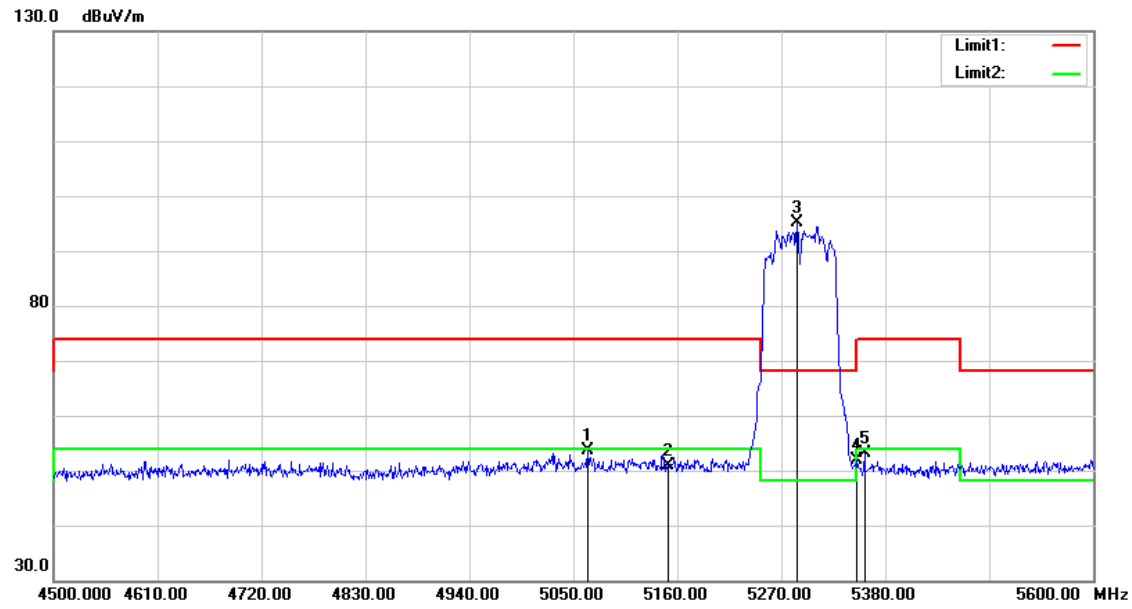
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5050.000	53.81	-0.88	52.93	74.00	-21.07	peak
2	5150.000	55.22	-0.68	54.54	74.00	-19.46	peak
3	5197.400	100.66	-0.58	100.08	--	--	peak
4	5350.000	50.74	-0.28	50.46	74.00	-23.54	peak
5	5432.800	51.88	-0.11	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



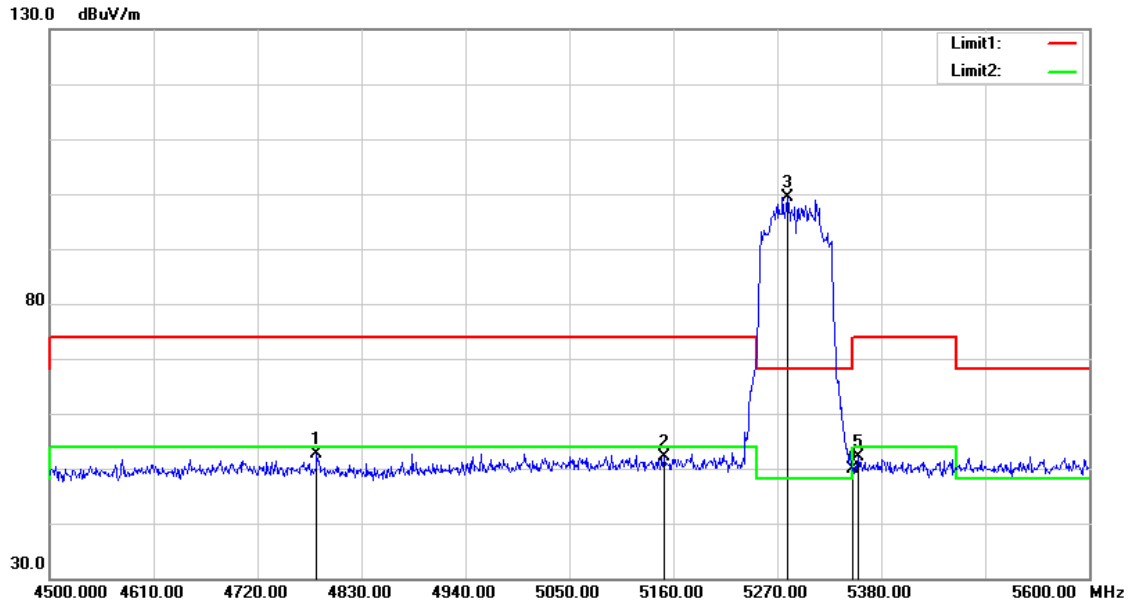
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5065.400	54.42	-0.84	53.58	74.00	-20.42	peak
2	5150.000	51.53	-0.68	50.85	74.00	-23.15	peak
3	5286.500	95.49	-0.40	95.09	--	--	peak
4	5350.000	52.12	-0.28	51.84	74.00	-22.16	peak
5	5358.000	53.47	-0.26	53.21	74.00	-20.79	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 11		
Ant.Polar.:	Vertical		



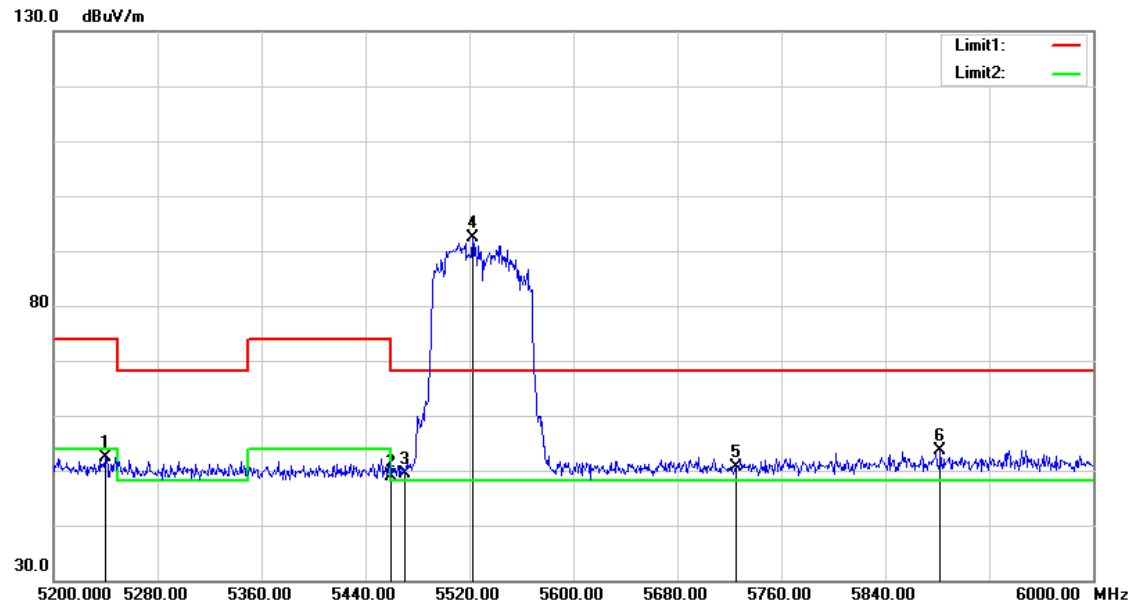
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4782.700	54.24	-1.56	52.68	74.00	-21.32	peak
2	5150.000	52.75	-0.68	52.07	74.00	-21.93	peak
3	5281.000	99.76	-0.43	99.33	--	--	peak
4	5350.000	50.11	-0.28	49.83	74.00	-24.17	peak
5	5355.800	52.28	-0.27	52.01	74.00	-21.99	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5530 MHz		
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



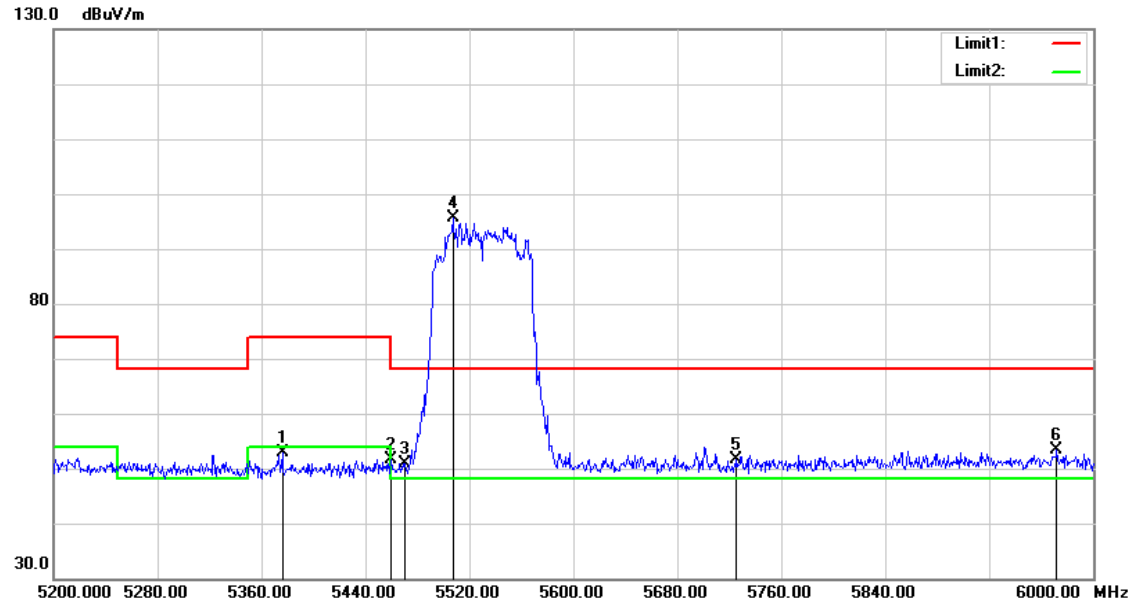
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5240.000	52.98	-0.49	52.49	74.00	-21.51	peak
2	5460.000	49.00	-0.06	48.94	74.00	-25.06	peak
3	5470.000	49.33	-0.04	49.29	68.20	-18.91	peak
4	5522.400	92.37	0.07	92.44	--	--	peak
5	5725.000	50.11	0.53	50.64	68.20	-17.56	peak
6	5882.400	52.72	0.90	53.62	68.20	-14.58	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5530 MHz		
Mode:	Mode 11		
Ant.Polar.:	Vertical		



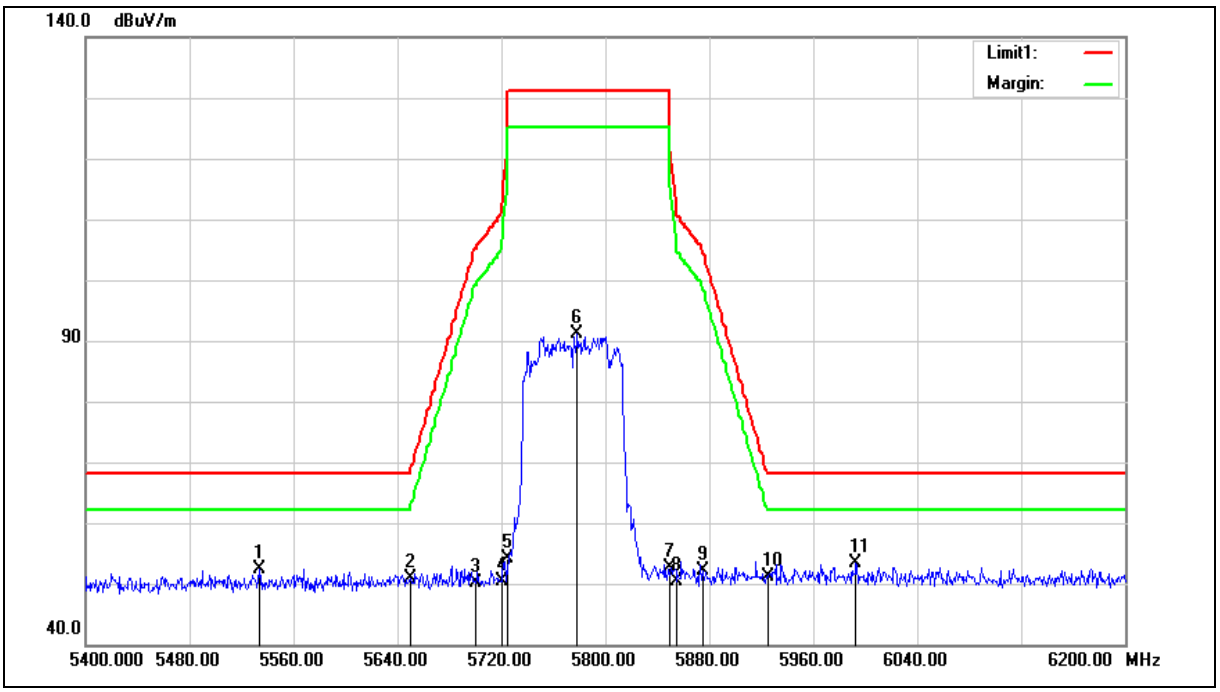
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5376.000	53.02	-0.23	52.79	74.00	-21.21	peak
2	5460.000	51.76	-0.06	51.70	74.00	-22.30	peak
3	5470.000	51.01	-0.04	50.97	68.20	-17.23	peak
4	5507.200	95.57	0.03	95.60	--	--	peak
5	5725.000	51.07	0.53	51.60	68.20	-16.60	peak
6	5972.000	52.23	1.11	53.34	68.20	-14.86	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 11		
Ant.Polar.:	Horizontal		

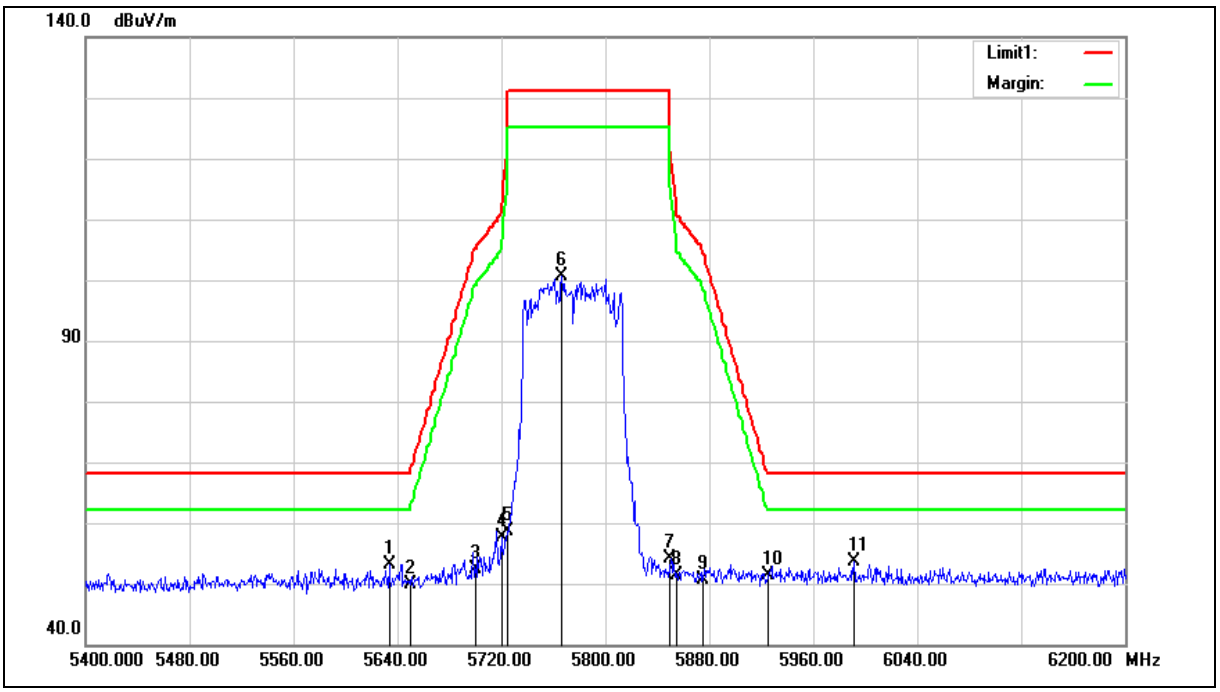
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5533.600	52.20	0.09	52.29	68.20	-15.91	peak
2	5650.000	50.53	0.36	50.89	68.20	-17.31	peak
3	5700.000	49.73	0.47	50.20	105.20	-55.00	peak
4	5720.000	49.95	0.52	50.47	110.80	-60.33	peak
5	5725.000	53.61	0.53	54.14	122.20	-68.06	peak
6	5778.400	90.42	0.66	91.08	--	--	peak
7	5850.000	51.83	0.83	52.66	122.20	-69.54	peak
8	5855.000	49.48	0.84	50.32	110.80	-60.48	peak
9	5875.000	51.34	0.88	52.22	105.20	-52.98	peak
10	5925.000	50.13	1.00	51.13	68.20	-17.07	peak
11	5992.800	52.19	1.16	53.35	68.20	-14.85	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 11		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 11		
Ant.Polar.:	Vertical		

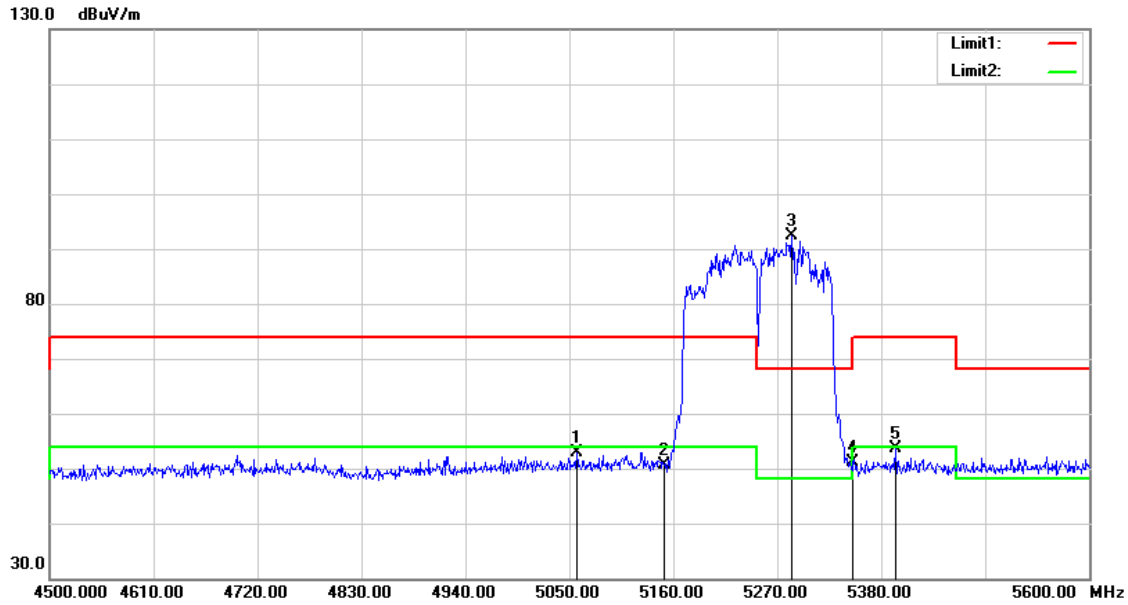
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5633.600	52.78	0.33	53.11	68.20	-15.09	peak
2	5650.000	49.46	0.36	49.82	68.20	-18.38	peak
3	5700.000	51.85	0.47	52.32	105.20	-52.88	peak
4	5720.000	57.03	0.52	57.55	110.80	-53.25	peak
5	5725.000	57.99	0.53	58.52	122.20	-63.68	peak
6	5766.400	100.03	0.63	100.66	--	--	peak
7	5850.000	53.28	0.83	54.11	122.20	-68.09	peak
8	5855.000	50.51	0.84	51.35	110.80	-59.45	peak
9	5875.000	49.67	0.88	50.55	105.20	-54.65	peak
10	5925.000	50.29	1.00	51.29	68.20	-16.91	peak
11	5991.200	52.45	1.15	53.60	68.20	-14.60	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5250 MHz		
Mode:	Mode 12		
Ant.Polar.:	Horizontal		



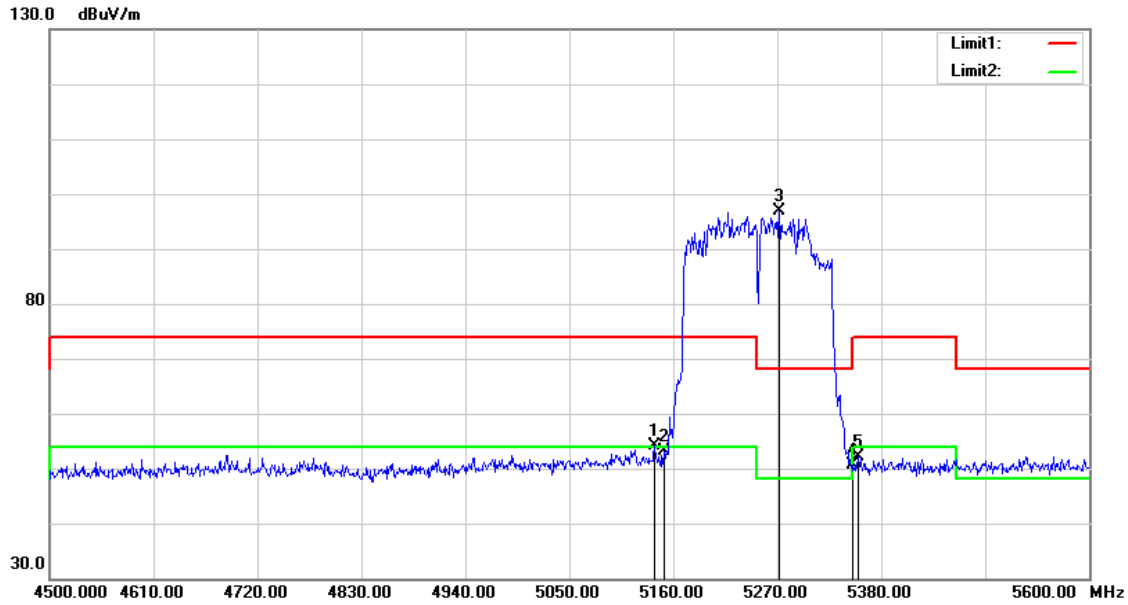
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5057.700	53.78	-0.85	52.93	74.00	-21.07	peak
2	5150.000	51.38	-0.68	50.70	74.00	-23.30	peak
3	5285.400	92.90	-0.40	92.50	--	--	peak
4	5350.000	51.37	-0.28	51.09	74.00	-22.91	peak
5	5395.400	53.71	-0.19	53.52	74.00	-20.48	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5250 MHz		
Mode:	Mode 12		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5140.200	54.82	-0.69	54.13	74.00	-19.87	peak
2	5150.000	53.70	-0.68	53.02	74.00	-20.98	peak
3	5272.200	97.20	-0.43	96.77	--	--	peak
4	5350.000	50.81	-0.28	50.53	74.00	-23.47	peak
5	5355.800	52.50	-0.27	52.23	74.00	-21.77	peak

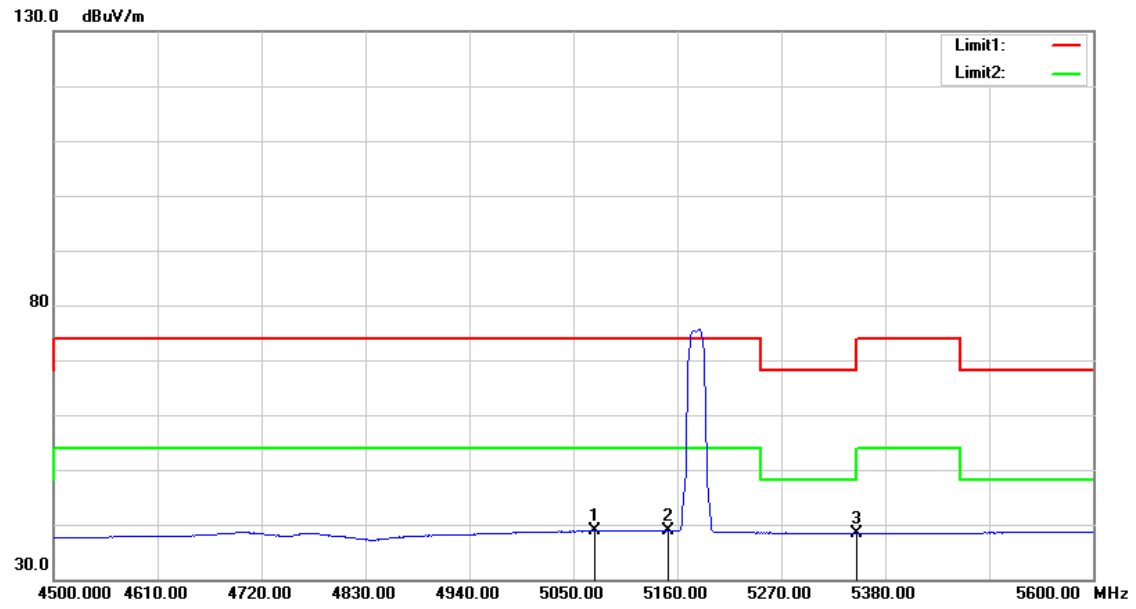
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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.

AVG

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



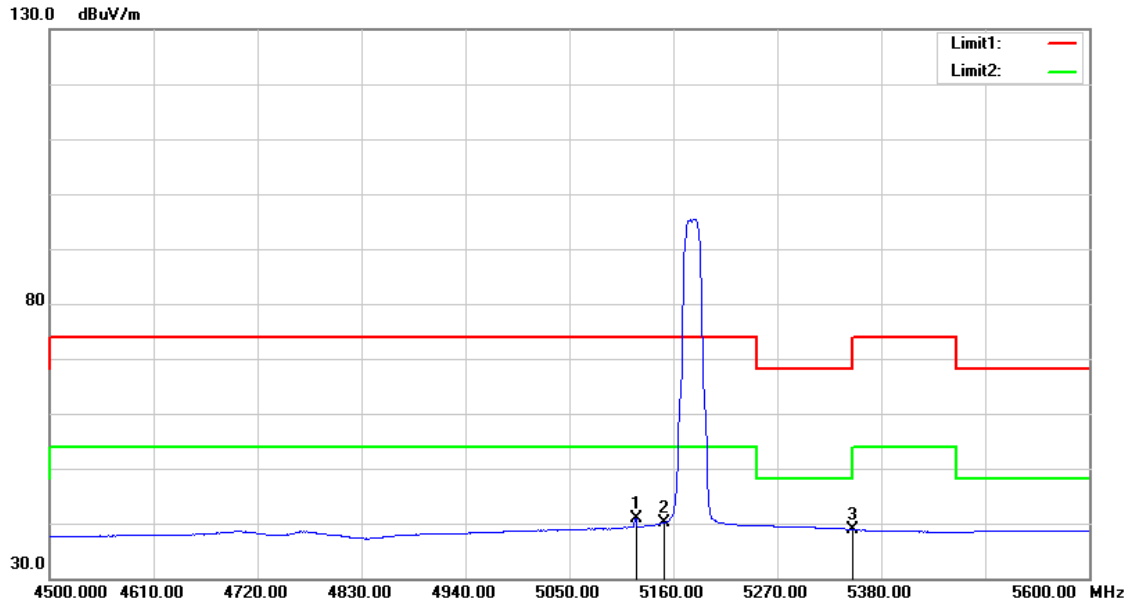
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5073.100	39.74	-0.82	38.92	54.00	-15.08	AVG
2	5150.000	39.44	-0.68	38.76	54.00	-15.24	AVG
3	5350.000	38.65	-0.28	38.37	54.00	-15.63	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



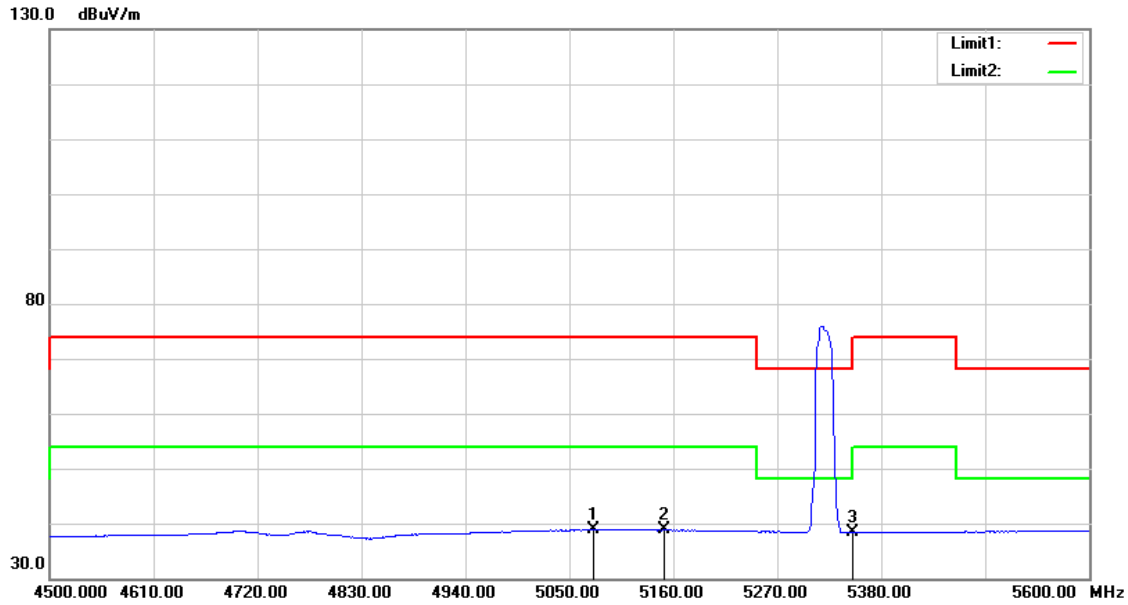
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5120.400	41.66	-0.73	40.93	54.00	-13.07	AVG
2	5150.000	40.80	-0.68	40.12	54.00	-13.88	AVG
3	5350.000	39.20	-0.28	38.92	54.00	-15.08	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



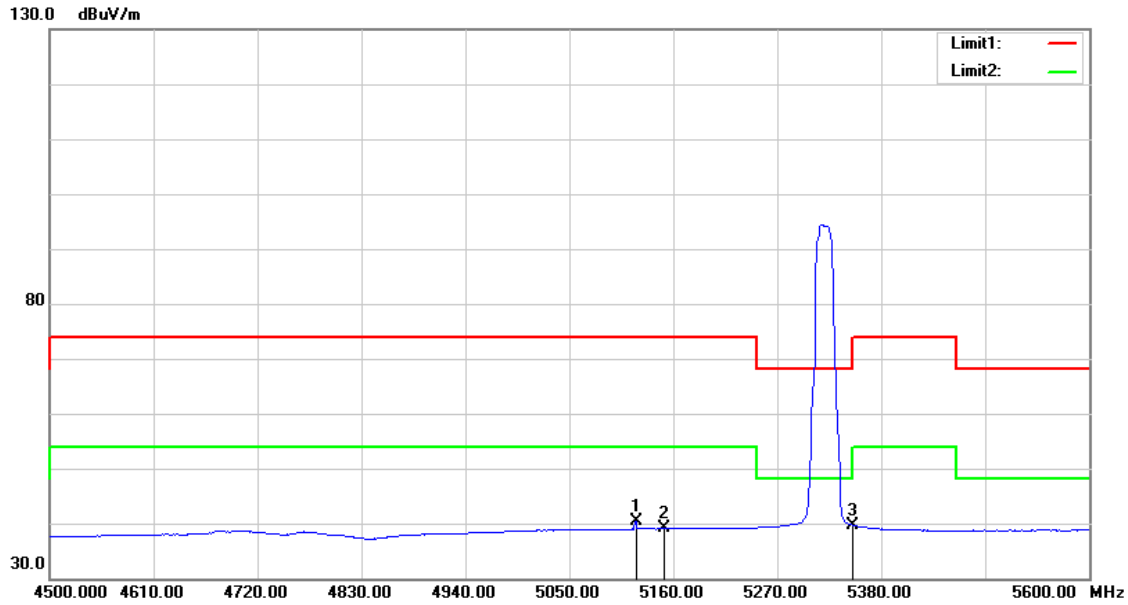
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5075.300	39.71	-0.82	38.89	54.00	-15.11	AVG
2	5150.000	39.45	-0.68	38.77	54.00	-15.23	AVG
3	5350.000	38.67	-0.28	38.39	54.00	-15.61	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



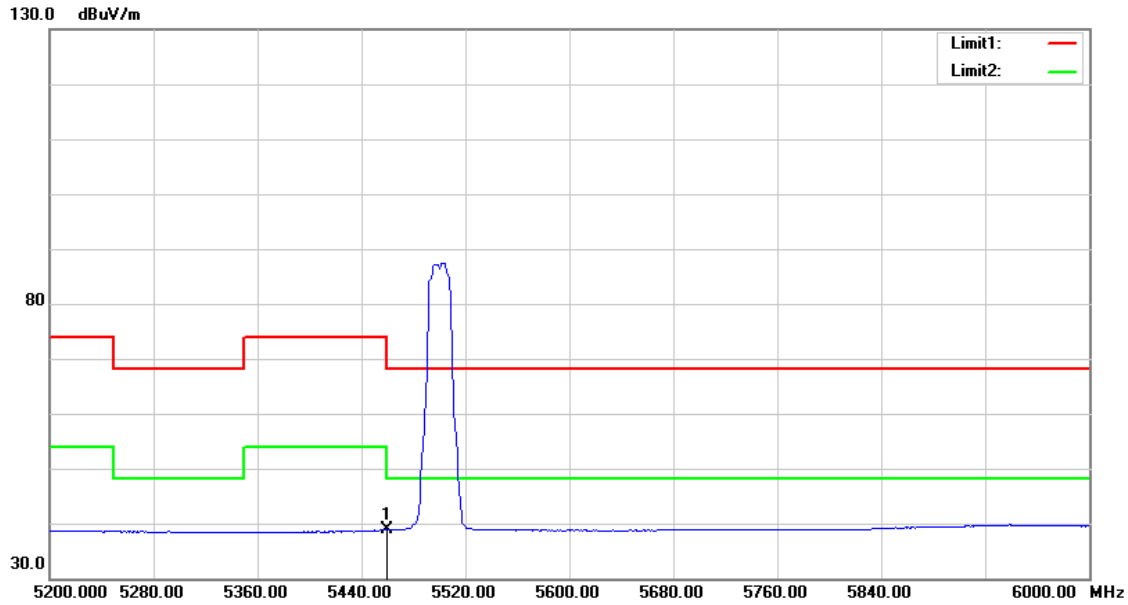
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5120.400	41.03	-0.73	40.30	54.00	-13.70	AVG
2	5150.000	39.81	-0.68	39.13	54.00	-14.87	AVG
3	5350.000	39.97	-0.28	39.69	54.00	-14.31	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



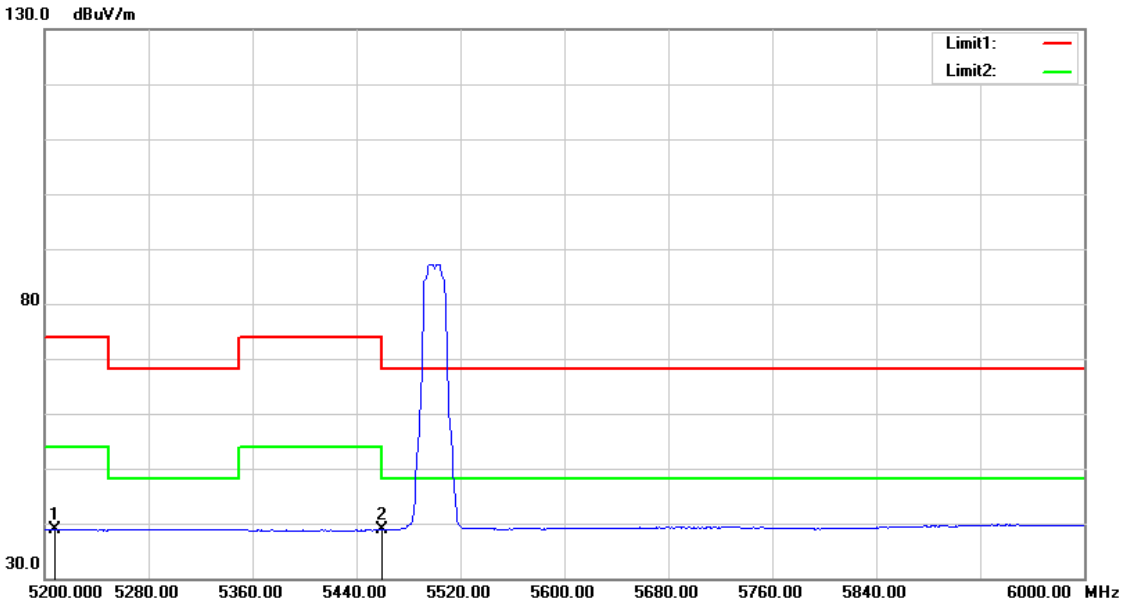
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	38.87	-0.06	38.81	54.00	-15.19	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



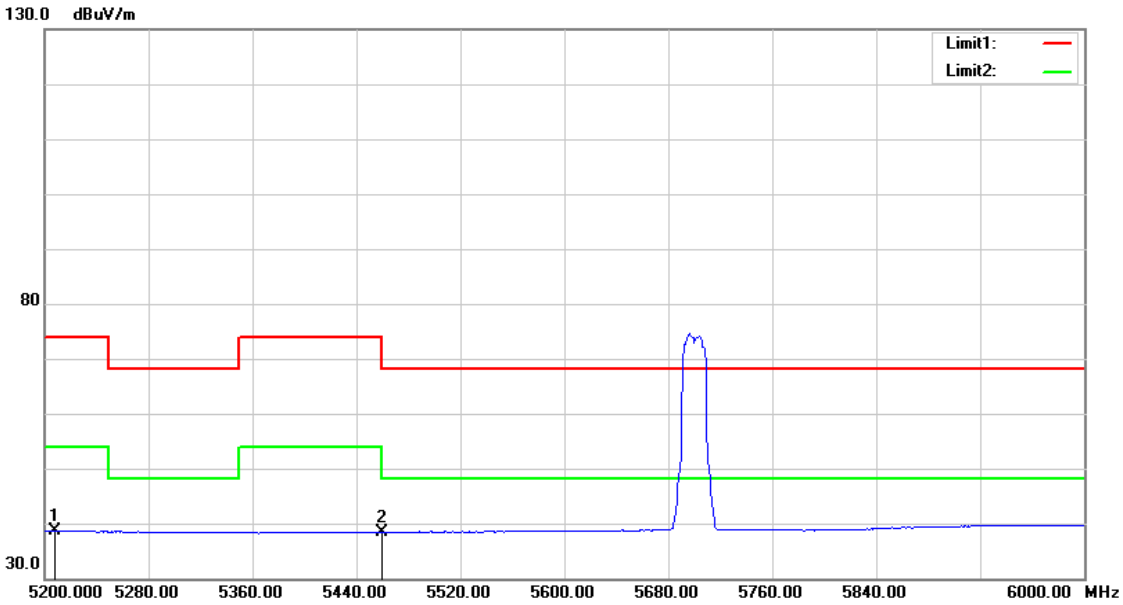
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5208.000	39.43	-0.56	38.87	54.00	-15.13	AVG
2	5460.000	38.92	-0.06	38.86	54.00	-15.14	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



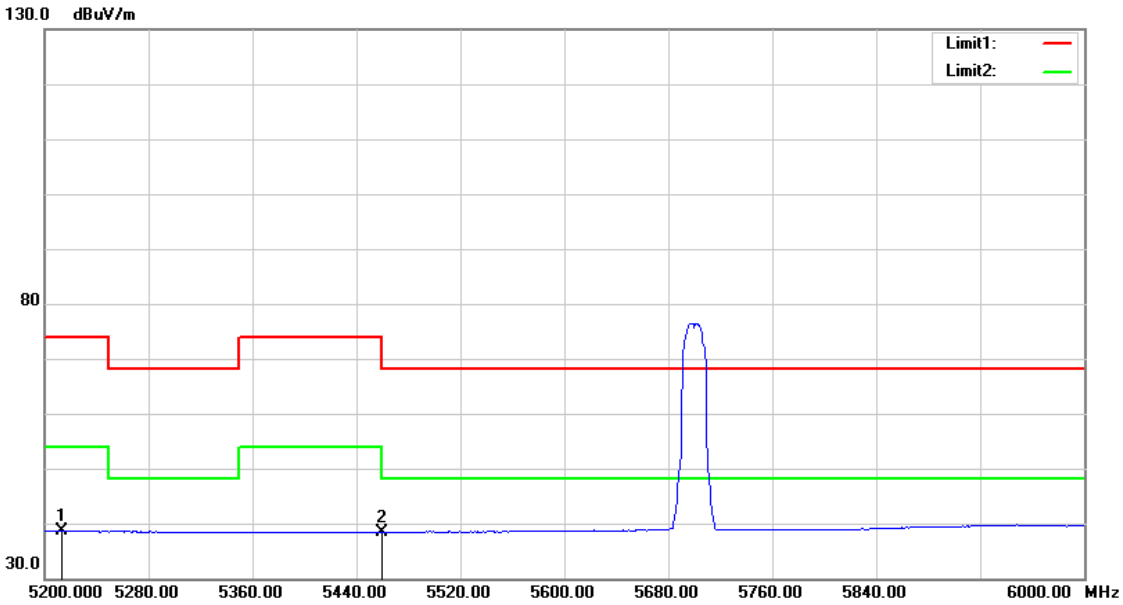
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5208.000	39.20	-0.56	38.64	54.00	-15.36	AVG
2	5460.000	38.45	-0.06	38.39	54.00	-15.61	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



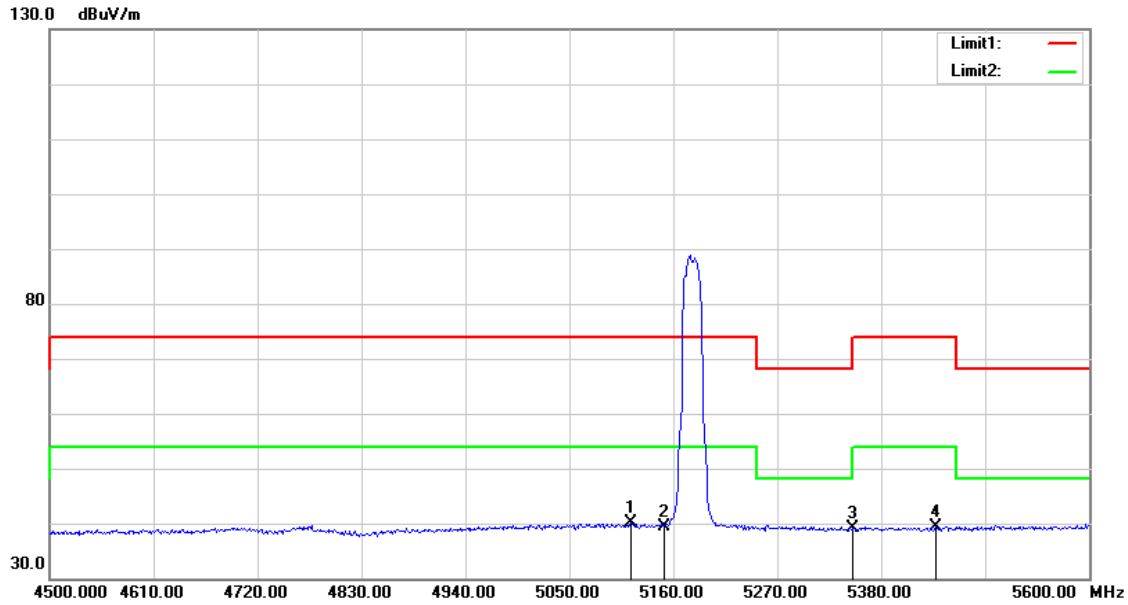
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5212.800	39.22	-0.55	38.67	54.00	-15.33	AVG
2	5460.000	38.44	-0.06	38.38	54.00	-15.62	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



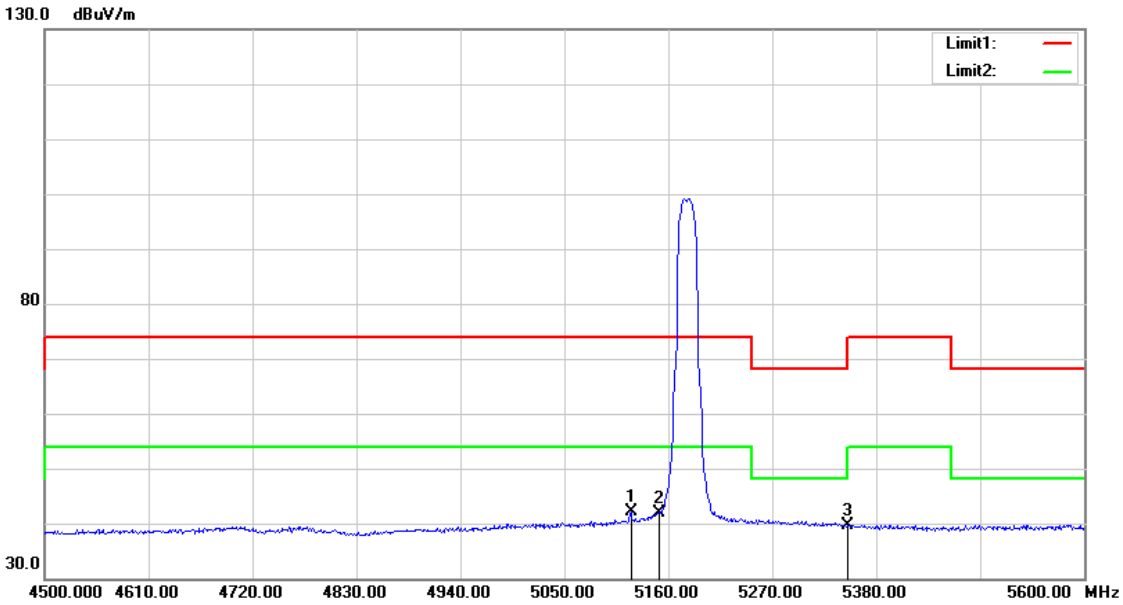
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5114.900	40.76	-0.74	40.02	54.00	-13.98	AVG
2	5150.000	40.01	-0.68	39.33	54.00	-14.67	AVG
3	5350.000	39.37	-0.28	39.09	54.00	-14.91	AVG
4	5438.300	39.51	-0.11	39.40	54.00	-14.60	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



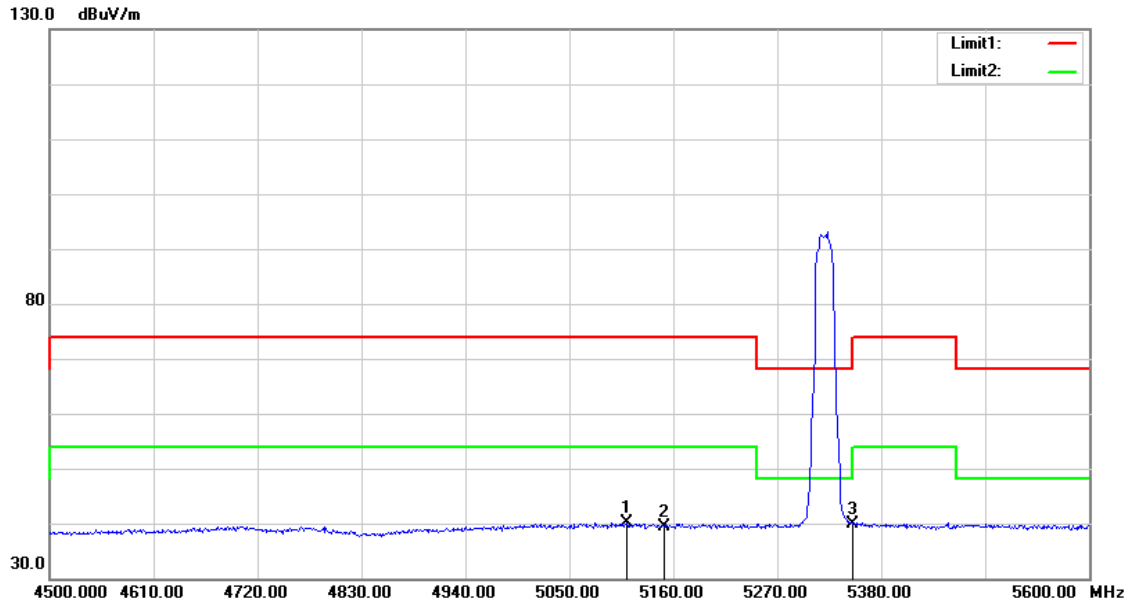
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5120.400	42.82	-0.73	42.09	54.00	-11.91	AVG
2	5150.000	42.48	-0.68	41.80	54.00	-12.20	AVG
3	5350.000	39.81	-0.28	39.53	54.00	-14.47	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



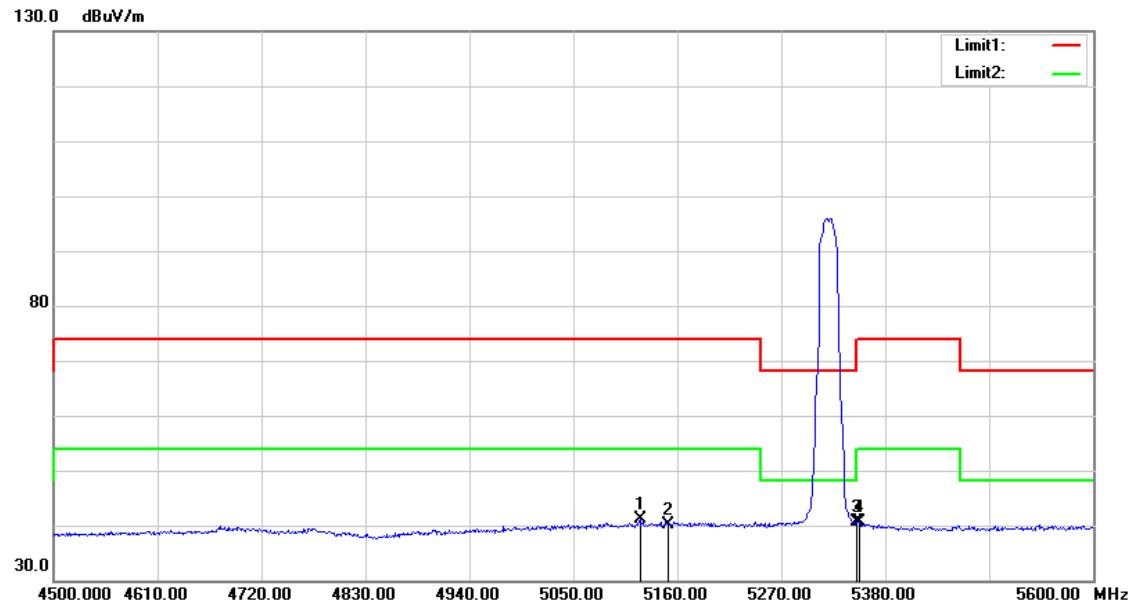
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5110.500	40.86	-0.75	40.11	54.00	-13.89	AVG
2	5150.000	39.98	-0.68	39.30	54.00	-14.70	AVG
3	5350.000	40.27	-0.28	39.99	54.00	-14.01	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



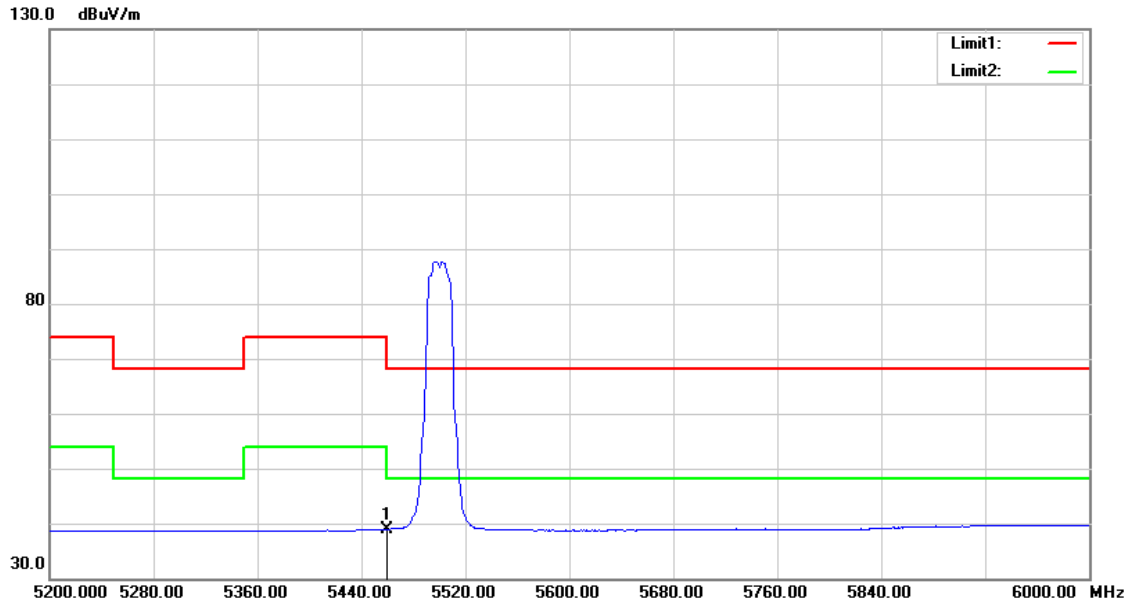
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5120.400	41.93	-0.73	41.20	54.00	-12.80	AVG
2	5150.000	40.73	-0.68	40.05	54.00	-13.95	AVG
3	5350.000	40.80	-0.28	40.52	54.00	-13.48	AVG
4	5352.500	40.88	-0.28	40.60	54.00	-13.40	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



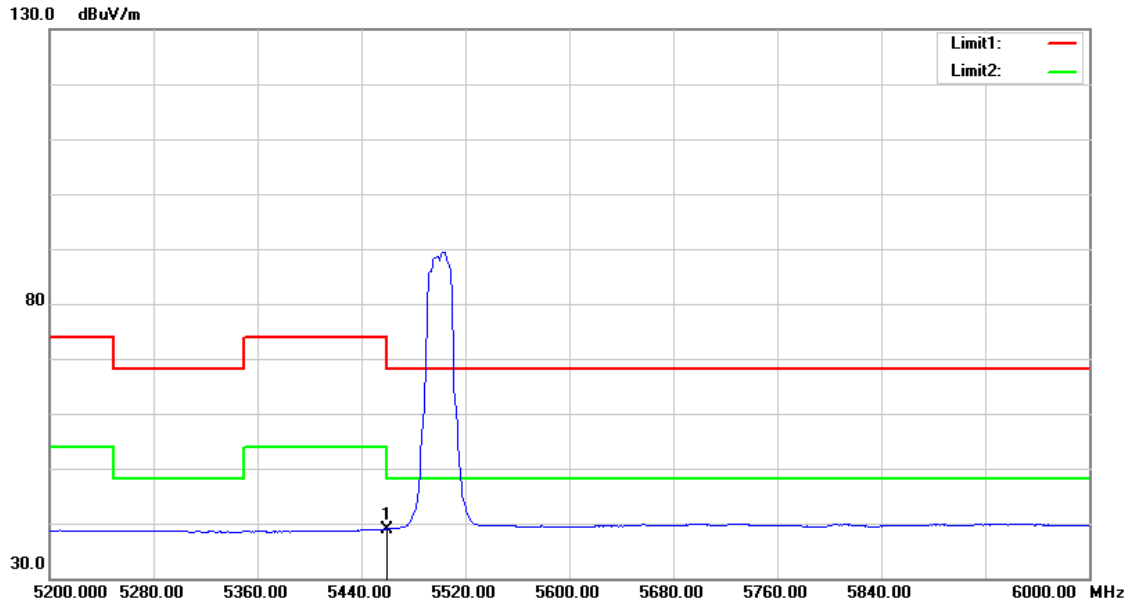
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	39.04	-0.06	38.98	54.00	-15.02	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



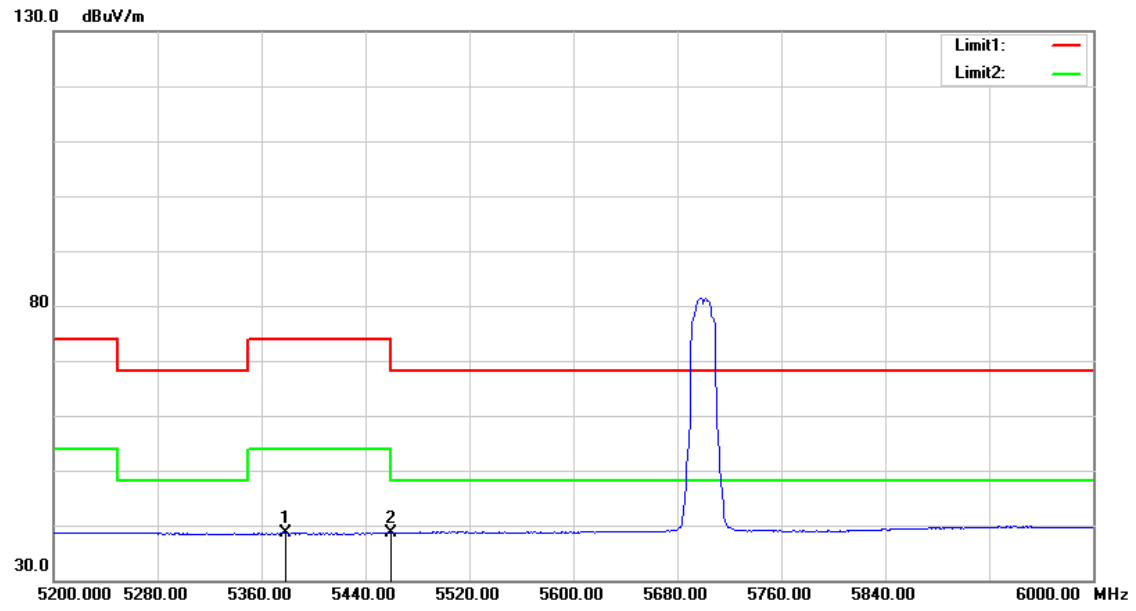
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	39.04	-0.06	38.98	54.00	-15.02	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



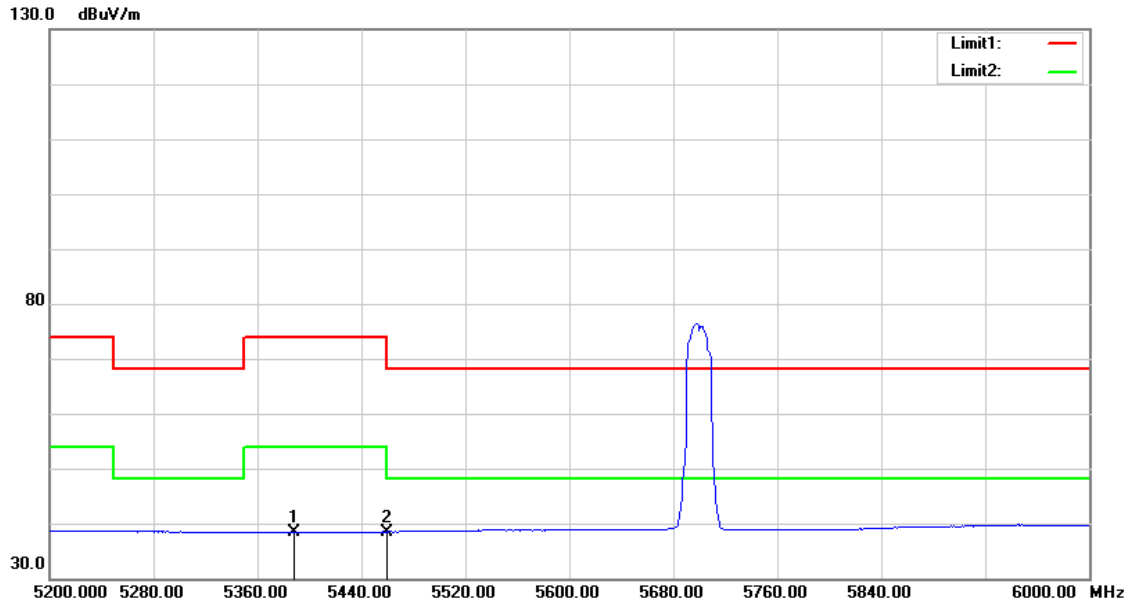
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5378.400	38.82	-0.23	38.59	54.00	-15.41	AVG
2	5460.000	38.63	-0.06	38.57	54.00	-15.43	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



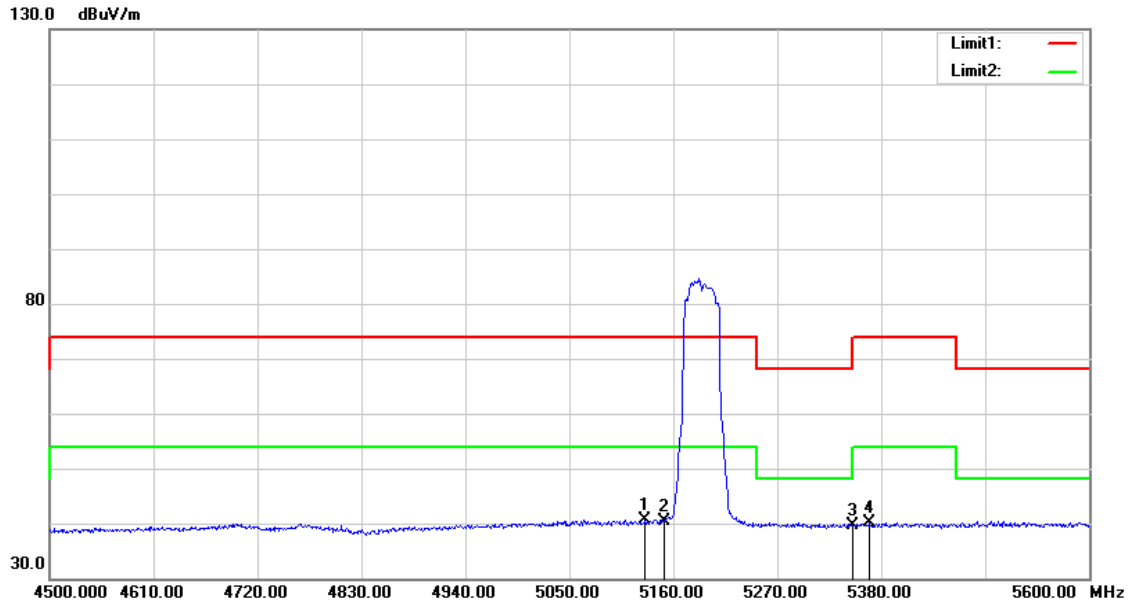
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5388.000	38.70	-0.20	38.50	54.00	-15.50	AVG
2	5460.000	38.48	-0.06	38.42	54.00	-15.58	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



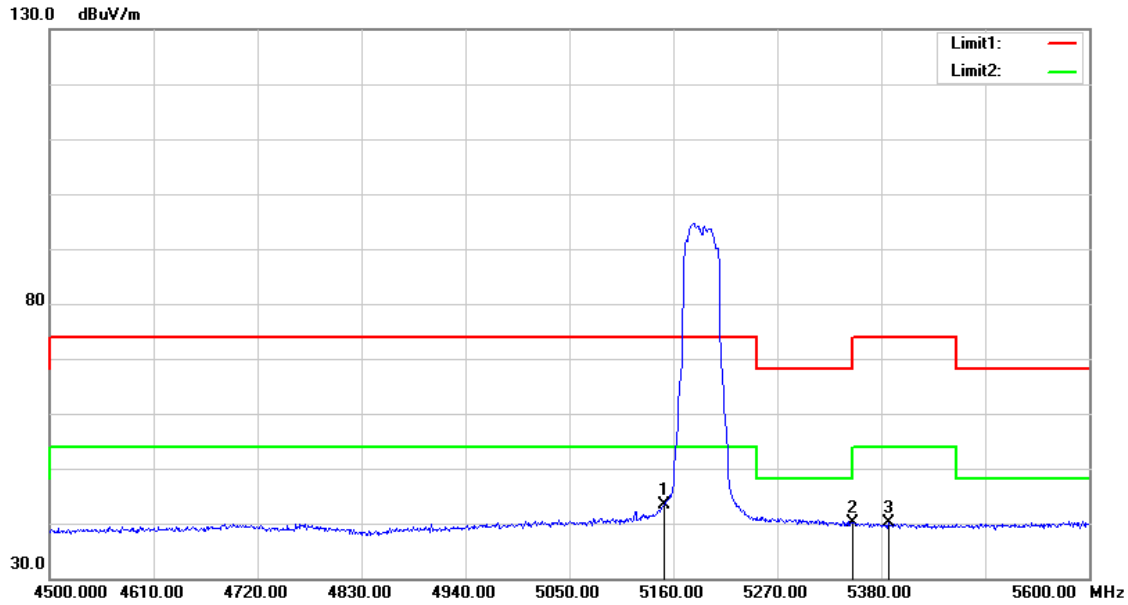
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5130.300	41.46	-0.72	40.74	54.00	-13.26	AVG
2	5150.000	40.99	-0.68	40.31	54.00	-13.69	AVG
3	5350.000	39.80	-0.28	39.52	54.00	-14.48	AVG
4	5367.900	40.40	-0.25	40.15	54.00	-13.85	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



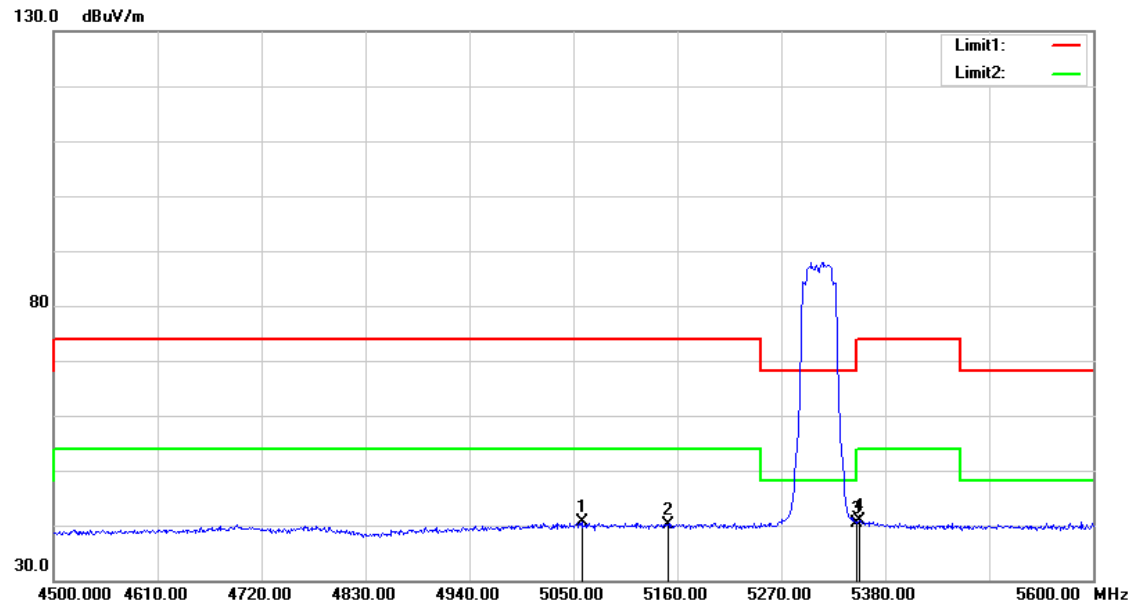
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	44.00	-0.68	43.32	54.00	-10.68	AVG
2	5350.000	40.35	-0.28	40.07	54.00	-13.93	AVG
3	5387.700	40.39	-0.20	40.19	54.00	-13.81	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



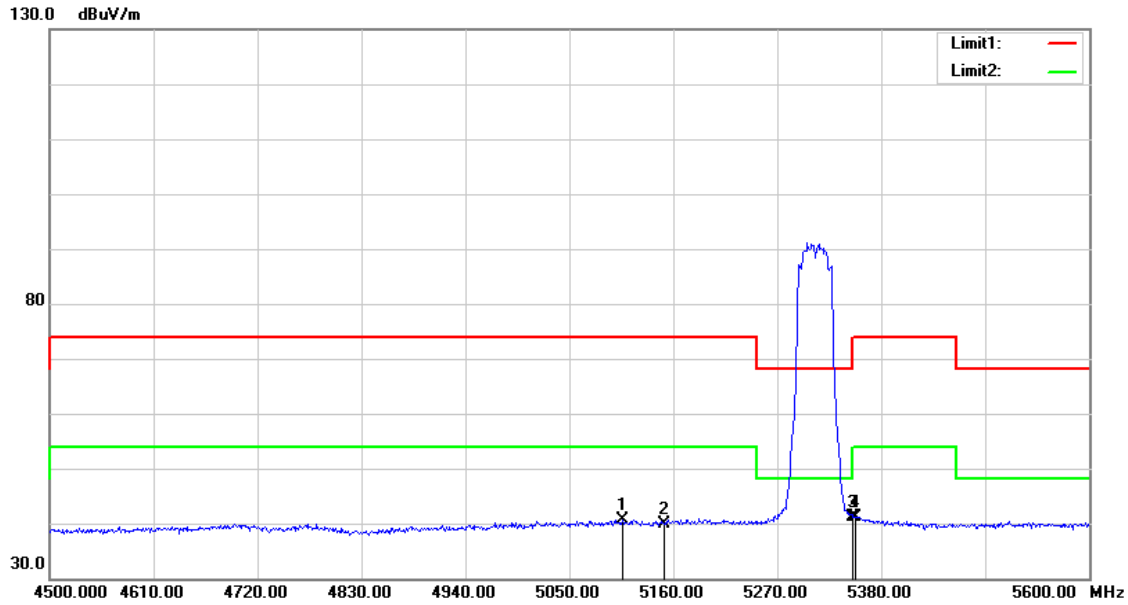
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5058.800	41.38	-0.85	40.53	54.00	-13.47	AVG
2	5150.000	40.84	-0.68	40.16	54.00	-13.84	AVG
3	5350.000	40.68	-0.28	40.40	54.00	-13.60	AVG
4	5352.500	41.10	-0.28	40.82	54.00	-13.18	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



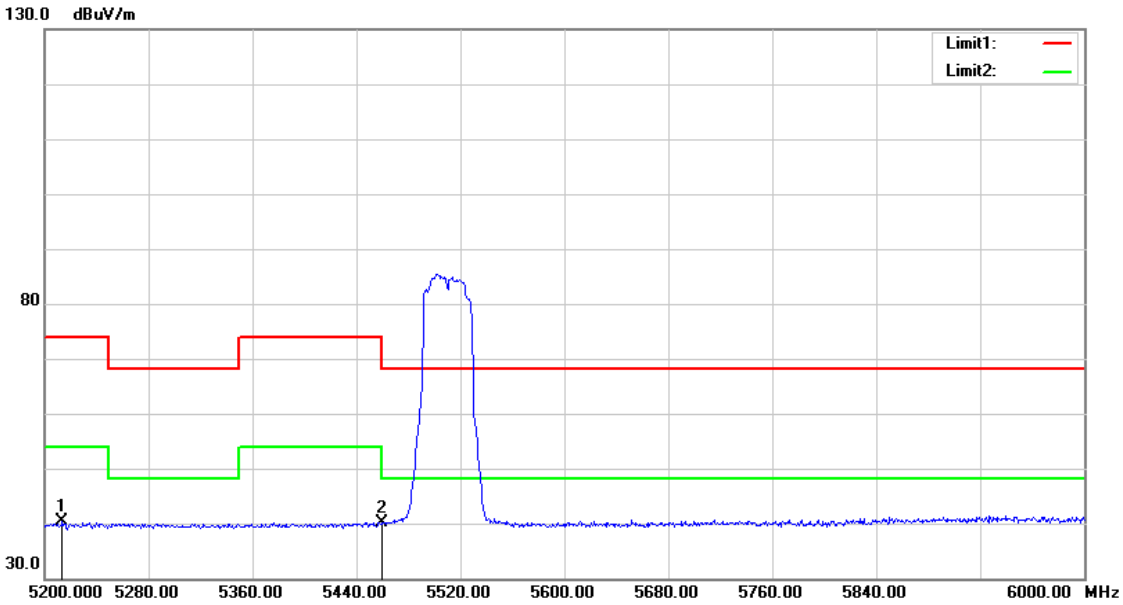
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5106.100	41.51	-0.77	40.74	54.00	-13.26	AVG
2	5150.000	40.59	-0.68	39.91	54.00	-14.09	AVG
3	5350.000	41.45	-0.28	41.17	54.00	-12.83	AVG
4	5352.500	41.48	-0.28	41.20	54.00	-12.80	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



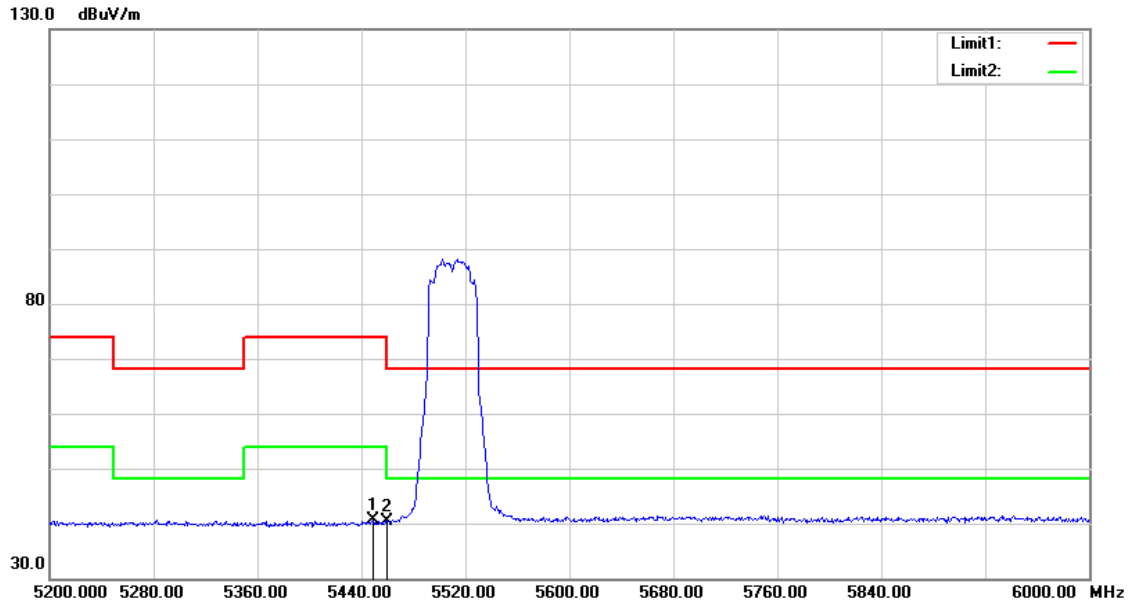
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5213.600	40.84	-0.55	40.29	54.00	-13.71	AVG
2	5460.000	40.19	-0.06	40.13	54.00	-13.87	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



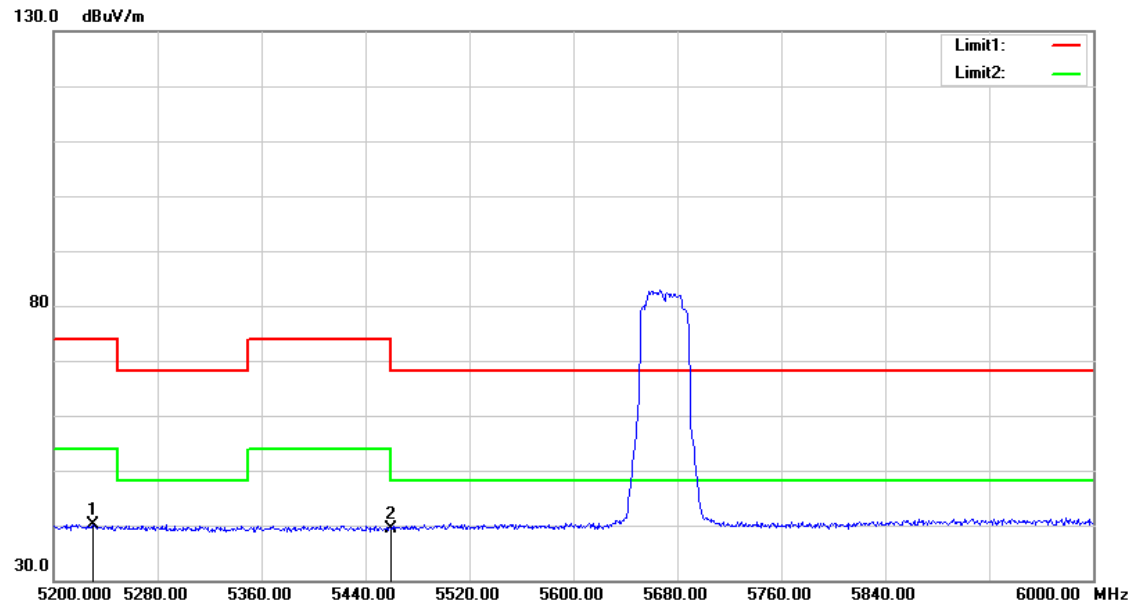
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5448.800	40.60	-0.08	40.52	54.00	-13.48	AVG
2	5460.000	40.38	-0.06	40.32	54.00	-13.68	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



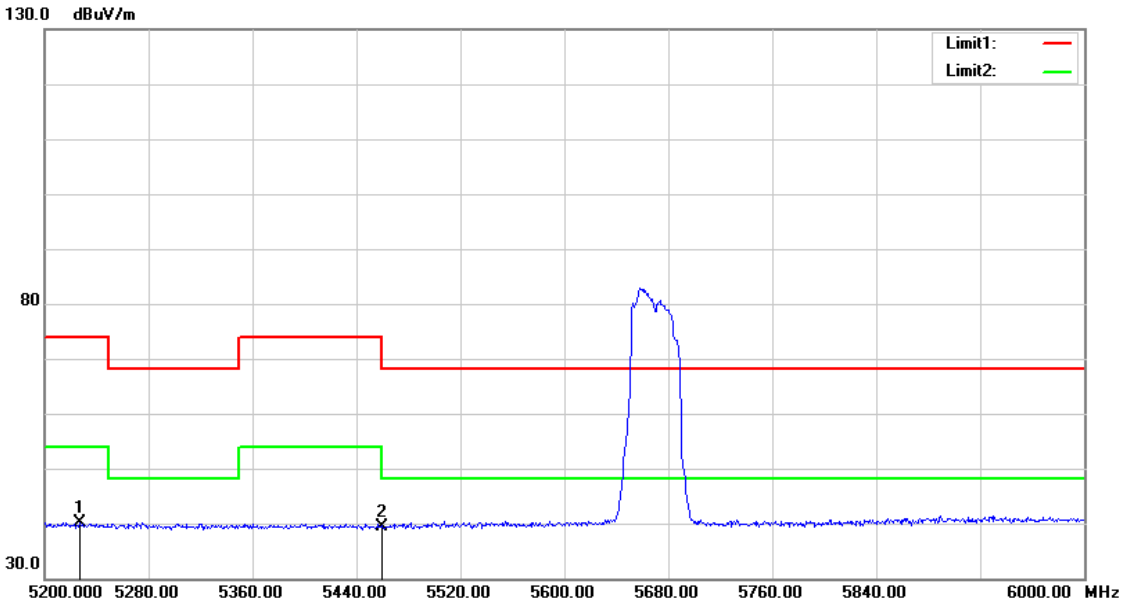
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5230.400	40.68	-0.52	40.16	54.00	-13.84	AVG
2	5460.000	39.35	-0.06	39.29	54.00	-14.71	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



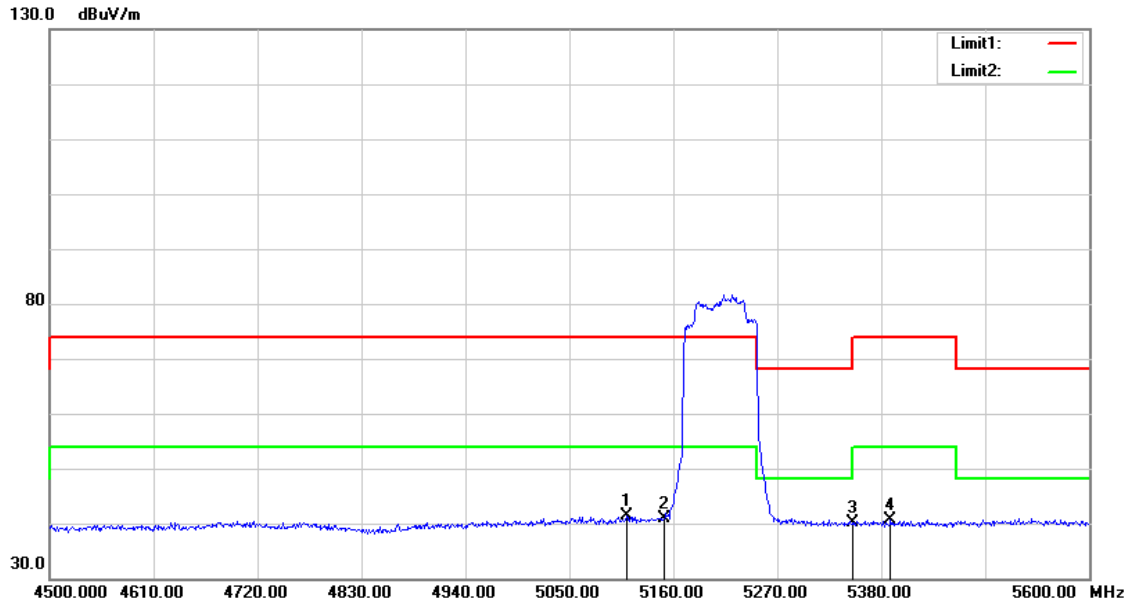
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5227.200	40.75	-0.52	40.23	54.00	-13.77	AVG
2	5460.000	39.40	-0.06	39.34	54.00	-14.66	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



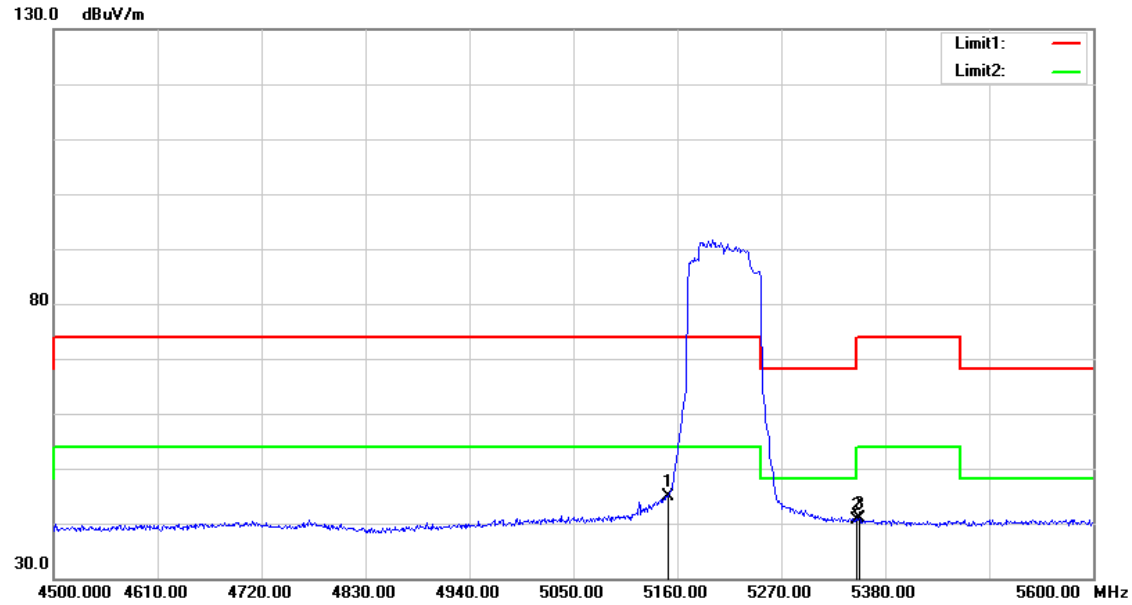
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5110.500	42.02	-0.75	41.27	54.00	-12.73	AVG
2	5150.000	41.52	-0.68	40.84	54.00	-13.16	AVG
3	5350.000	40.46	-0.28	40.18	54.00	-13.82	AVG
4	5389.900	40.77	-0.20	40.57	54.00	-13.43	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 11		
Ant.Polar.:	Vertical		



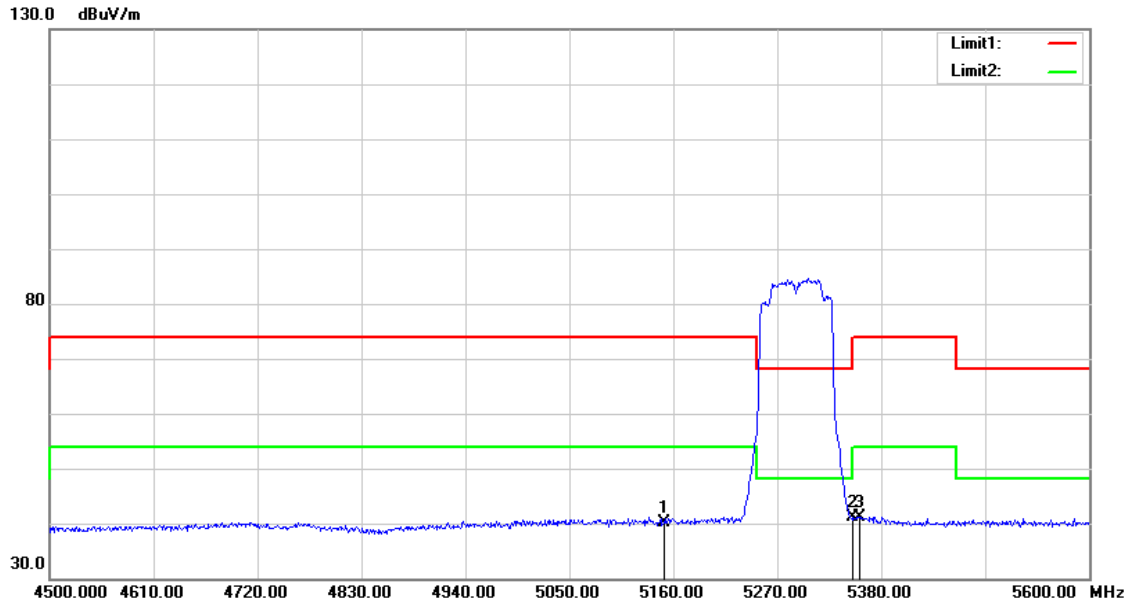
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	45.61	-0.68	44.93	54.00	-9.07	AVG
2	5350.000	40.87	-0.28	40.59	54.00	-13.41	AVG
3	5352.500	41.11	-0.28	40.83	54.00	-13.17	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



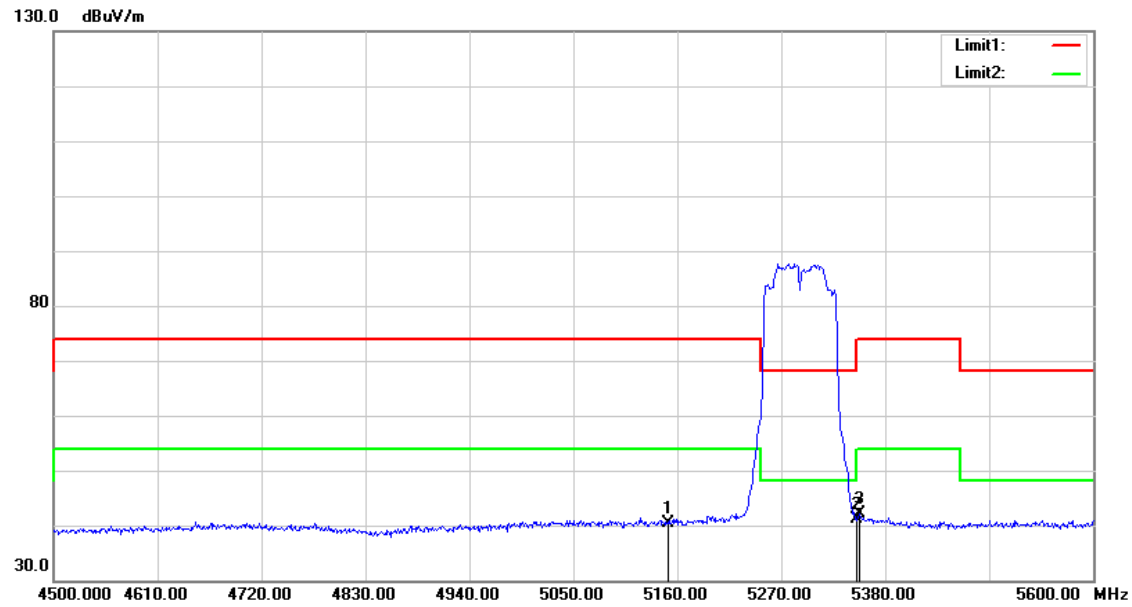
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	40.89	-0.68	40.21	54.00	-13.79	AVG
2	5350.000	41.34	-0.28	41.06	54.00	-12.94	AVG
3	5356.900	41.47	-0.26	41.21	54.00	-12.79	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 11		
Ant.Polar.:	Vertical		



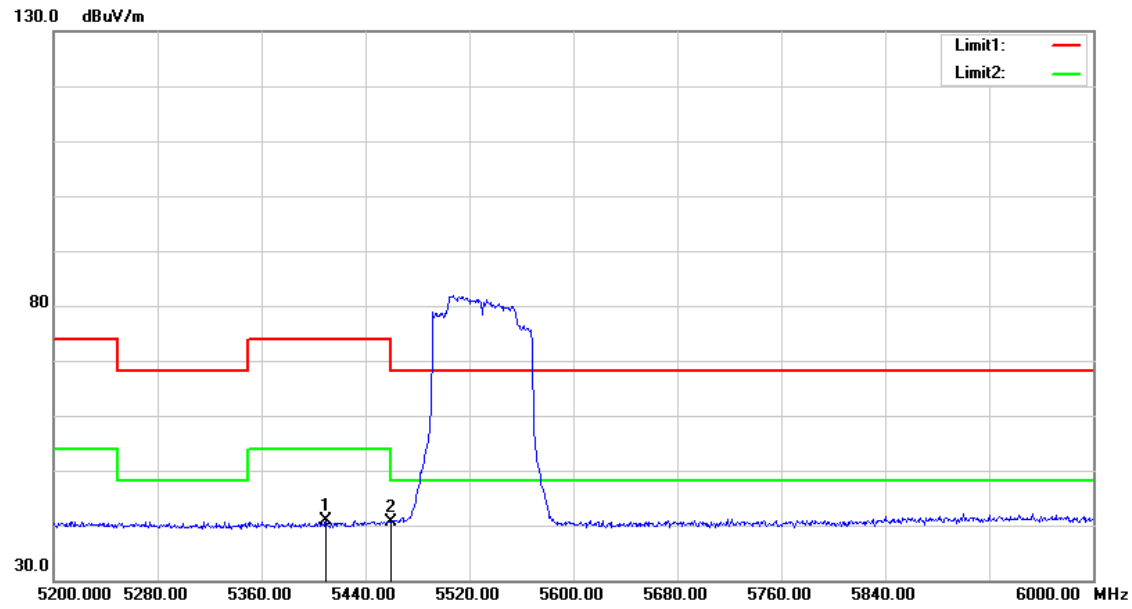
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	41.16	-0.68	40.48	54.00	-13.52	AVG
2	5350.000	41.29	-0.28	41.01	54.00	-12.99	AVG
3	5352.500	42.33	-0.28	42.05	54.00	-11.95	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5530 MHz		
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



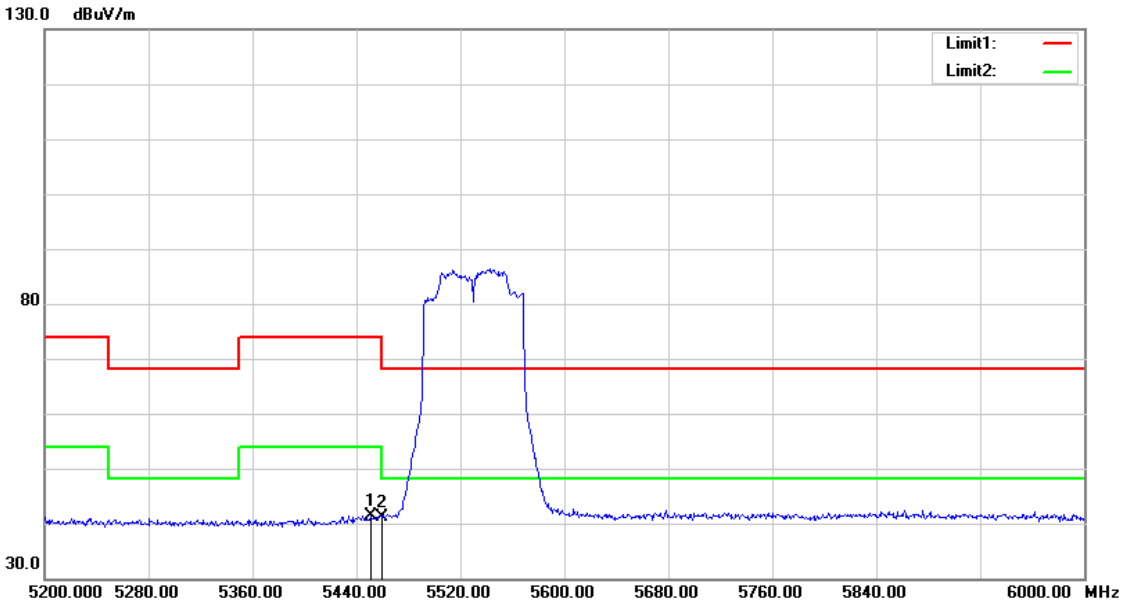
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5409.600	41.13	-0.16	40.97	54.00	-13.03	AVG
2	5460.000	40.78	-0.06	40.72	54.00	-13.28	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5530 MHz		
Mode:	Mode 11		
Ant.Polar.:	Vertical		



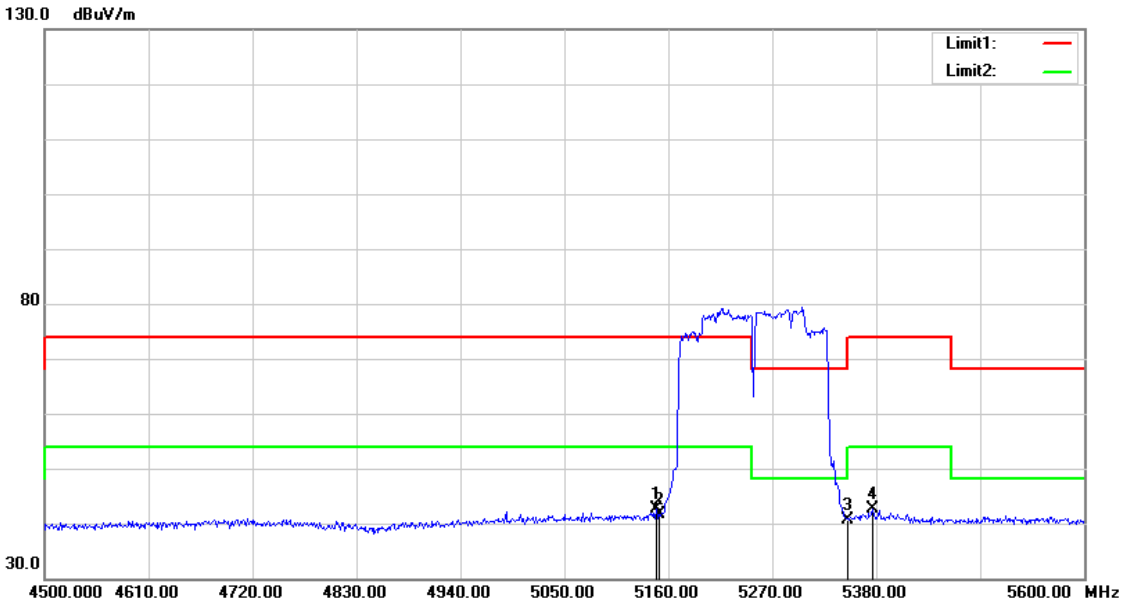
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5451.200	41.42	-0.08	41.34	54.00	-12.66	AVG
2	5460.000	41.15	-0.06	41.09	54.00	-12.91	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5250 MHz		
Mode:	Mode 12		
Ant.Polar.:	Horizontal		



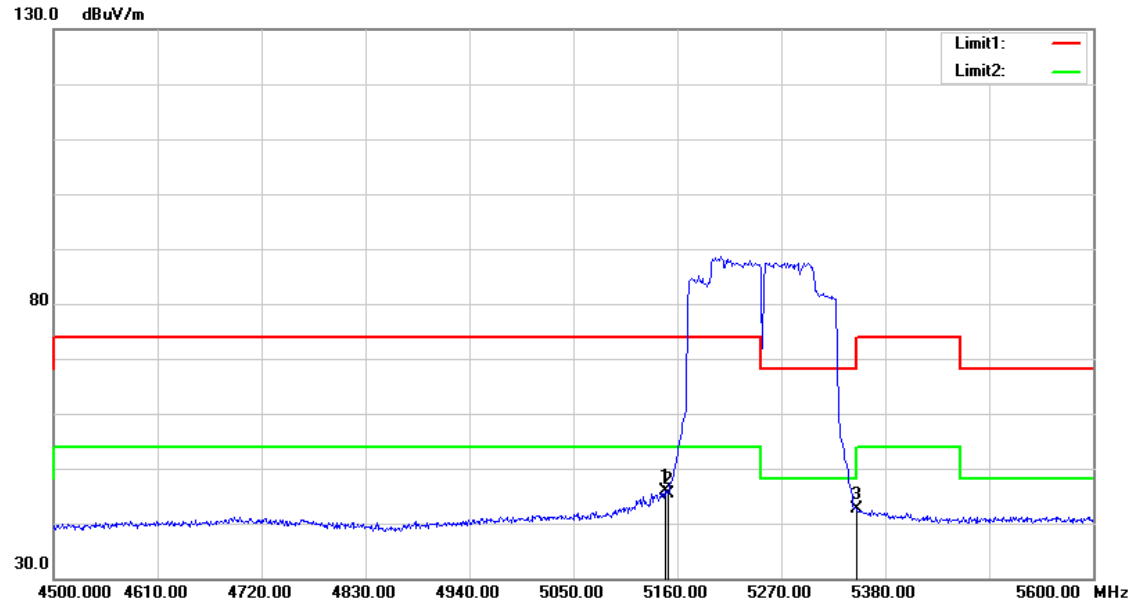
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5147.900	43.32	-0.68	42.64	54.00	-11.36	AVG
2	5150.000	42.28	-0.68	41.60	54.00	-12.40	AVG
3	5350.000	41.03	-0.28	40.75	54.00	-13.25	AVG
4	5375.600	42.78	-0.23	42.55	54.00	-11.45	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5250 MHz		
Mode:	Mode 12		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5147.900	46.61	-0.68	45.93	54.00	-8.07	AVG
2	5150.000	46.16	-0.68	45.48	54.00	-8.52	AVG
3	5350.000	42.85	-0.28	42.57	54.00	-11.43	AVG

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

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

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

Annex E. Conducted Test Results (5 GHz)

Maximum Conducted Output Power

操作模式	Data Rate (Mbps)	頻道 CH	頻率 MHz	最大傳導輸出功率(Average)						Limit (dBm)
				ANT-0		ANT-1		ANT-0+1		
				dBm	W	dBm	W	dBm	W	
Mode 6	6	36	5180.0	11.61	0.014	11.95	0.016	---	---	≦24.00
		40	5200.0	11.64	0.015	11.70	0.015	---	---	≦24.00
		44	5220.0	11.62	0.015	11.64	0.015	---	---	≦24.00
		48	5240.0	11.60	0.014	11.62	0.015	---	---	≦24.00
		52	5260.0	11.64	0.015	11.66	0.015	---	---	≦24.00
		56	5280.0	11.59	0.014	11.69	0.015	---	---	≦24.00
		60	5300.0	11.57	0.014	11.63	0.015	---	---	≦24.00
		64	5320.0	11.74	0.015	11.76	0.015	---	---	≦24.00
		100	5500.0	11.55	0.014	11.75	0.015	---	---	≦24.00
		104	5520.0	11.53	0.014	11.67	0.015	---	---	≦24.00
		108	5540.0	11.45	0.014	11.70	0.015	---	---	≦24.00
		112	5560.0	11.36	0.014	11.72	0.015	---	---	≦24.00
		116	5580.0	11.46	0.014	11.68	0.015	---	---	≦24.00
		132	5660.0	11.55	0.014	11.62	0.015	---	---	≦24.00
		136	5680.0	11.53	0.014	11.56	0.014	---	---	≦24.00
		140	5700.0	11.44	0.014	11.46	0.014	---	---	≦24.00
		149	5745.0	11.51	0.014	11.53	0.014	---	---	≦30.00
		153	5765.0	11.56	0.014	11.58	0.014	---	---	≦30.00
		157	5785.0	11.60	0.014	11.62	0.015	---	---	≦30.00
		161	5805.0	11.42	0.014	11.61	0.014	---	---	≦30.00
		165	5825.0	11.39	0.014	11.68	0.015	---	---	≦30.00

操作模式	Data Rate (Mbps)	頻道 CH	頻率 MHz	最大傳導輸出功率(Average)						Limit (dBm)
				ANT-0		ANT-1		ANT-0+1		
				dBm	W	dBm	W	dBm	W	
Mode 7	13	36	5180.0	8.41	0.007	8.80	0.008	11.62	0.015	≦24.00
		40	5200.0	8.43	0.007	8.57	0.007	11.51	0.014	≦24.00
		44	5220.0	8.37	0.007	8.48	0.007	11.44	0.014	≦24.00
		48	5240.0	8.31	0.007	8.52	0.007	11.43	0.014	≦24.00
		52	5260.0	8.43	0.007	8.45	0.007	11.45	0.014	≦24.00
		56	5280.0	8.44	0.007	8.48	0.007	11.47	0.014	≦24.00
		60	5300.0	8.40	0.007	8.44	0.007	11.43	0.014	≦24.00
		64	5320.0	8.39	0.007	8.54	0.007	11.48	0.014	≦24.00
		100	5500.0	8.27	0.007	8.62	0.007	11.46	0.014	≦24.00
		104	5520.0	7.96	0.006	8.44	0.007	11.22	0.013	≦24.00
		108	5540.0	7.99	0.006	8.55	0.007	11.29	0.013	≦24.00
		112	5560.0	8.04	0.006	8.52	0.007	11.30	0.013	≦24.00
		116	5580.0	7.98	0.006	8.44	0.007	11.23	0.013	≦24.00
		132	5660.0	7.94	0.006	8.41	0.007	11.19	0.013	≦24.00
		136	5680.0	7.92	0.006	8.45	0.007	11.20	0.013	≦24.00
		140	5700.0	8.03	0.006	8.34	0.007	11.20	0.013	≦24.00
		149	5745.0	8.25	0.007	8.49	0.007	11.38	0.014	≦30.00
		153	5765.0	8.18	0.007	8.41	0.007	11.31	0.014	≦30.00
		157	5785.0	8.22	0.007	8.47	0.007	11.36	0.014	≦30.00
		161	5805.0	8.14	0.007	8.39	0.007	11.28	0.013	≦30.00
		165	5825.0	7.98	0.006	8.48	0.007	11.25	0.013	≦30.00

操作模式	Data Rate (Mbps)	頻道 CH	頻率 MHz	最大傳導輸出功率(Average)						Limit (dBm)
				ANT-0		ANT-1		ANT-0+1		
				dBm	W	dBm	W	dBm	W	
Mode 8	27	38	5190.0	6.48	0.004	6.78	0.005	9.64	0.009	≦24.00
		46	5230.0	8.37	0.007	8.46	0.007	11.43	0.014	≦24.00
		54	5270.0	8.32	0.007	8.42	0.007	11.38	0.014	≦24.00
		62	5310.0	6.44	0.004	6.70	0.005	9.58	0.009	≦24.00
		102	5510.0	6.41	0.004	6.61	0.005	9.52	0.009	≦24.00
		110	5550.0	8.25	0.007	8.36	0.007	11.32	0.014	≦24.00
		134	5670.0	8.37	0.007	8.42	0.007	11.41	0.014	≦24.00
		151	5755.0	8.32	0.007	8.43	0.007	11.39	0.014	≦30.00
		159	5795.0	8.30	0.007	8.41	0.007	11.37	0.014	≦30.00
Mode 9	13	36	5180.0	8.43	0.007	8.86	0.008	11.66	0.015	≦24.00
		40	5200.0	8.47	0.007	8.63	0.007	11.56	0.014	≦24.00
		44	5220.0	8.41	0.007	8.57	0.007	11.50	0.014	≦24.00
		48	5240.0	8.33	0.007	8.59	0.007	11.47	0.014	≦24.00
		52	5260.0	8.44	0.007	8.54	0.007	11.50	0.014	≦24.00
		56	5280.0	8.46	0.007	8.51	0.007	11.50	0.014	≦24.00
		60	5300.0	8.44	0.007	8.47	0.007	11.47	0.014	≦24.00
		64	5320.0	8.43	0.007	8.58	0.007	11.52	0.014	≦24.00
		100	5500.0	8.28	0.007	8.65	0.007	11.48	0.014	≦24.00
		104	5520.0	7.98	0.006	8.48	0.007	11.25	0.013	≦24.00
		108	5540.0	8.00	0.006	8.59	0.007	11.32	0.014	≦24.00
		112	5560.0	8.06	0.006	8.63	0.007	11.36	0.014	≦24.00
		116	5580.0	7.99	0.006	8.56	0.007	11.29	0.013	≦24.00
		132	5660.0	7.97	0.006	8.52	0.007	11.26	0.013	≦24.00
		136	5680.0	7.94	0.006	8.47	0.007	11.22	0.013	≦24.00
		140	5700.0	8.16	0.007	8.37	0.007	11.28	0.013	≦24.00
		149	5745.0	8.28	0.007	8.54	0.007	11.42	0.014	≦30.00
		153	5765.0	8.21	0.007	8.48	0.007	11.36	0.014	≦30.00
		157	5785.0	8.26	0.007	8.52	0.007	11.40	0.014	≦30.00
		161	5805.0	8.19	0.007	8.45	0.007	11.33	0.014	≦30.00
		165	5825.0	8.01	0.006	8.59	0.007	11.32	0.014	≦30.00

操作模式	Data Rate (Mbps)	頻道 CH	頻率 MHz	最大傳導輸出功率(Average)						Limit (dBm)
				ANT-0		ANT-1		ANT-0+1		
				dBm	W	dBm	W	dBm	W	
Mode 10	27	38	5190.0	6.51	0.004	6.85	0.005	9.69	0.009	≦24.00
		46	5230.0	8.50	0.007	8.62	0.007	11.57	0.014	≦24.00
		54	5270.0	8.46	0.007	8.51	0.007	11.50	0.014	≦24.00
		62	5310.0	6.53	0.004	6.80	0.005	9.68	0.009	≦24.00
		102	5510.0	6.46	0.004	6.81	0.005	9.65	0.009	≦24.00
		110	5550.0	8.30	0.007	8.58	0.007	11.45	0.014	≦24.00
		134	5670.0	8.45	0.007	8.53	0.007	11.50	0.014	≦24.00
		151	5755.0	8.39	0.007	8.59	0.007	11.50	0.014	≦30.00
		159	5795.0	8.34	0.007	8.55	0.007	11.46	0.014	≦30.00
Mode 11	58.6	42	5210.0	6.47	0.004	6.83	0.005	9.66	0.009	≦24.00
		58	5290.0	6.42	0.004	6.76	0.005	9.60	0.009	≦24.00
		106	5530.0	6.31	0.004	6.62	0.005	9.48	0.009	≦24.00
		155	5775.0	8.40	0.007	8.47	0.007	11.45	0.014	≦30.00
Mode 12	117	50	5250.0	3.47	0.002	1.85	0.002	5.75	0.004	≦24.00
		50	5250.0	3.84	0.002	2.73	0.002	6.33	0.004	≦24.00

Maximum Power Spectral Density

ANT-0						
操作模式	頻道 (CH)	頻率 (MHz)	量測值 (dBm/MHz)	Duty Factor (dB)	轉換值 (dBm/MHz)	限制值 (dBm/MHz)
Mode 9	36	5180.0	-2.510	0.129	-2.381	11.00
	40	5200.0	-2.712	0.129	-2.583	11.00
	48	5240.0	-2.800	0.129	-2.671	11.00
	52	5260.0	-2.772	0.129	-2.643	11.00
	56	5280.0	-2.888	0.129	-2.759	11.00
	64	5320.0	-2.777	0.129	-2.648	11.00
	100	5500.0	-2.930	0.129	-2.801	11.00
	112	5560.0	-2.916	0.129	-2.787	11.00
	140	5700.0	-3.116	0.129	-2.987	11.00
Mode 10	38	5190.0	-8.156	0.156	-8.000	11.00
	46	5230.0	-6.065	0.156	-5.909	11.00
	54	5270.0	-6.216	0.156	-6.060	11.00
	62	5310.0	-8.318	0.156	-8.162	11.00
	102	5510.0	-8.449	0.156	-8.293	11.00
	110	5550.0	-6.562	0.156	-6.406	11.00
	134	5670.0	-6.520	0.156	-6.364	11.00
Mode 11	42	5210.0	-11.349	0.320	-11.029	11.00
	58	5290.0	-11.441	0.320	-11.121	11.00
	106	5530.0	-11.362	0.320	-11.042	11.00
Mode 12	50	5250.0	-14.631	0.902	-13.729	11.00
	50	5250.0	-14.144	0.902	-13.242	11.00

Note: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + duty factory.

ANT-0						
操作模式	頻道 (CH)	頻率 (MHz)	量測值 (dBm/100 kHz)	Duty Factor (dB)	轉換值 (dBm/500 kHz)	限制值 (dBm/500 kHz)
Mode 9	149	5745.0	-11.689	0.129	-4.570	30.00
	157	5785.0	-11.636	0.129	-4.517	30.00
	165	5825.0	-12.037	0.129	-4.918	30.00
Mode 10	151	5755.0	-14.993	0.156	-7.848	30.00
	159	5795.0	-15.432	0.156	-8.287	30.00
Mode 11	155	5775.0	-17.602	0.320	-10.292	30.00

Note: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + duty factory.
Conversion ration = 10*Log(500 kHz/100 kHz)

ANT-1						
操作模式	頻道 (CH)	頻率 (MHz)	量測值 (dBm/MHz)	Duty Factor (dB)	轉換值 (dBm/MHz)	限制值 (dBm/MHz)
Mode 6	36	5180.0	1.048	0.042	1.090	11.00
	40	5200.0	0.610	0.042	0.652	11.00
	48	5240.0	0.980	0.042	1.022	11.00
	52	5260.0	0.779	0.042	0.821	11.00
	56	5280.0	0.740	0.042	0.782	11.00
	64	5320.0	0.621	0.042	0.663	11.00
	100	5500.0	0.656	0.042	0.698	11.00
	112	5560.0	0.744	0.042	0.786	11.00
	140	5700.0	0.482	0.042	0.524	11.00
Mode 9	36	5180.0	-2.439	0.129	-2.310	11.00
	40	5200.0	-2.581	0.129	-2.452	11.00
	48	5240.0	-2.729	0.129	-2.600	11.00
	52	5260.0	-2.653	0.129	-2.524	11.00
	56	5280.0	-2.721	0.129	-2.592	11.00
	64	5320.0	-2.688	0.129	-2.559	11.00
	100	5500.0	-2.863	0.129	-2.734	11.00
	112	5560.0	-2.807	0.129	-2.678	11.00
	140	5700.0	-2.995	0.129	-2.866	11.00
Mode 10	38	5190.0	-8.007	0.156	-7.851	11.00
	46	5230.0	-5.917	0.156	-5.761	11.00
	54	5270.0	-6.011	0.156	-5.855	11.00
	62	5310.0	-8.131	0.156	-7.975	11.00
	102	5510.0	-8.233	0.156	-8.077	11.00
	110	5550.0	-6.357	0.156	-6.201	11.00
	134	5670.0	-6.354	0.156	-6.198	11.00
Mode 11	42	5210.0	-10.997	0.320	-10.677	11.00
	58	5290.0	-11.210	0.320	-10.890	11.00
	106	5530.0	-11.494	0.320	-11.174	11.00
Mode 12	50	5250.0	-14.359	0.902	-13.457	11.00
	50	5250.0	-14.009	0.902	-13.107	11.00

Note: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + duty factory.

ANT-1						
操作模式	頻道 (CH)	頻率 (MHz)	量測值 (dBm/100 kHz)	Duty Factor (dB)	轉換值 (dBm/500 kHz)	限制值 (dBm/500 kHz)
Mode 6	149	5745.0	-8.311	0.042	-1.280	30.00
	157	5785.0	-8.145	0.042	-1.114	30.00
	165	5825.0	-8.371	0.042	-1.340	30.00
Mode 9	149	5745.0	-11.362	0.129	-4.243	30.00
	157	5785.0	-11.676	0.129	-4.557	30.00
	165	5825.0	-11.924	0.129	-4.805	30.00
Mode 10	151	5755.0	-14.221	0.156	-7.076	30.00
	159	5795.0	-14.437	0.156	-7.292	30.00
Mode 11	155	5775.0	-17.125	0.320	-9.815	30.00

Note: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + duty factory.
Conversion ration = 10*Log(500 kHz/100 kHz)

ANT-0+1				
操作模式	頻道 (CH)	頻率 (MHz)	計算值(dBm/MHz)	限制值 (dBm/MHz)
Mode 9	36	5180.0	0.665	11.00
	40	5200.0	0.493	11.00
	48	5240.0	0.375	11.00
	52	5260.0	0.427	11.00
	56	5280.0	0.336	11.00
	64	5320.0	0.407	11.00
	100	5500.0	0.243	11.00
	112	5560.0	0.278	11.00
	140	5700.0	0.084	11.00
Mode 10	38	5190.0	-4.915	11.00
	46	5230.0	-2.825	11.00
	54	5270.0	-2.946	11.00
	62	5310.0	-5.058	11.00
	102	5510.0	-5.174	11.00
	110	5550.0	-3.292	11.00
	134	5670.0	-3.270	11.00
Mode 11	42	5210.0	-7.839	11.00
	58	5290.0	-7.994	11.00
	106	5530.0	-8.097	11.00
Mode 12	50	5250.0	-10.581	11.00
	50	5250.0	-10.164	11.00

Note: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + duty factory.

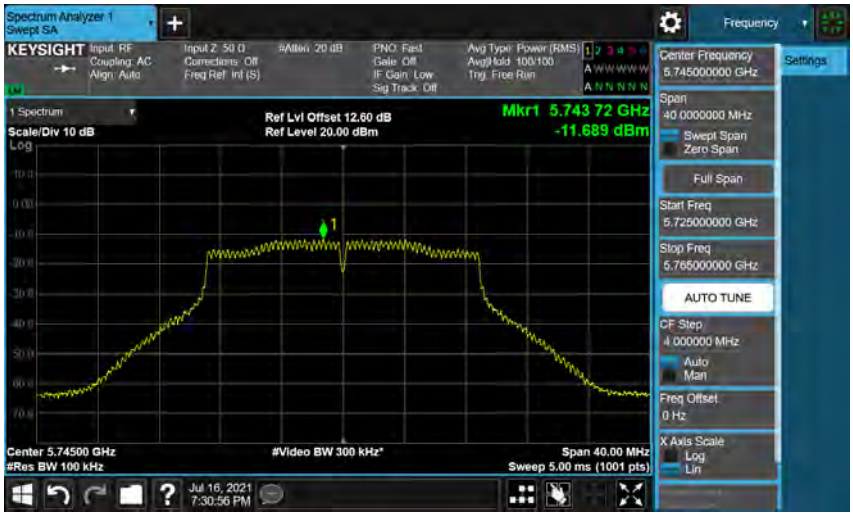
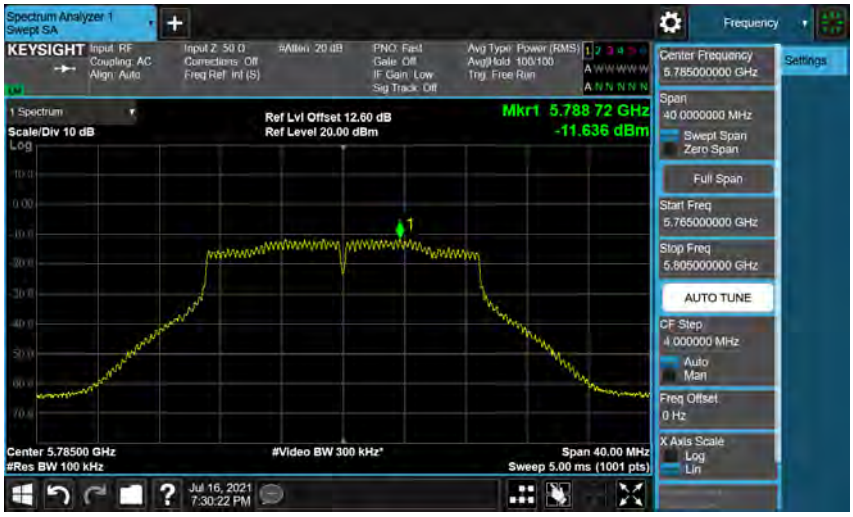
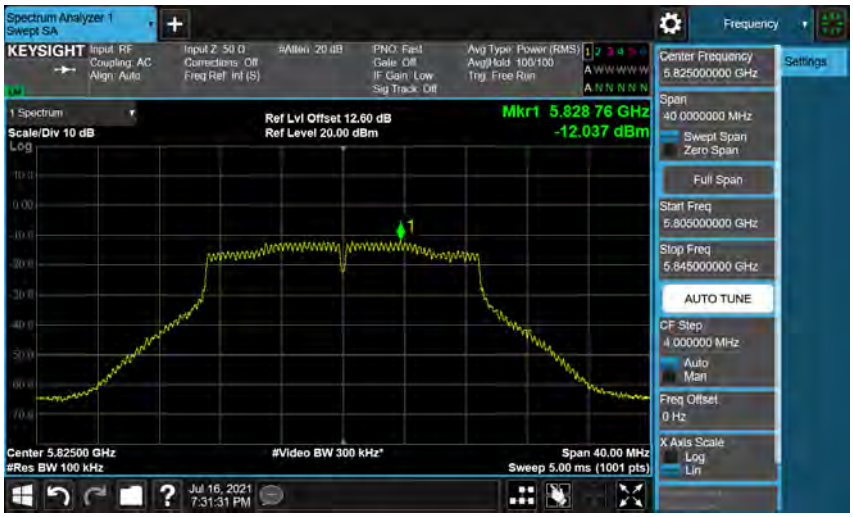
ANT-0+1				
操作模式	頻道 (CH)	頻率 (MHz)	計算值(dBm/500 kHz)	限制值 (dBm/500 kHz)
Mode 9	149	5745.0	-1.393	30.00
	157	5785.0	-1.527	30.00
	165	5825.0	-1.851	30.00
Mode 10	151	5755.0	-4.434	30.00
	159	5795.0	-4.751	30.00
Mode 11	155	5775.0	-7.037	30.00

Note: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + duty factory.
Conversion ration = 10*Log(500 kHz/100 kHz)

Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0	
CH36	
CH40	
CH48	

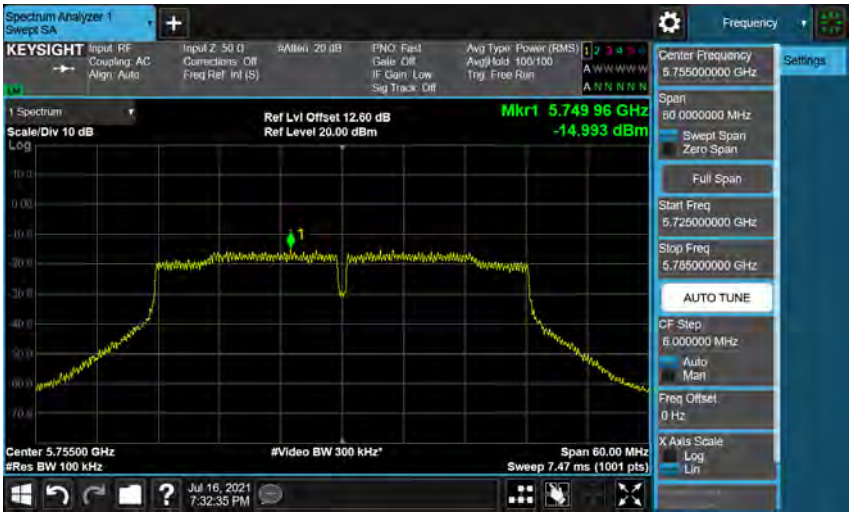
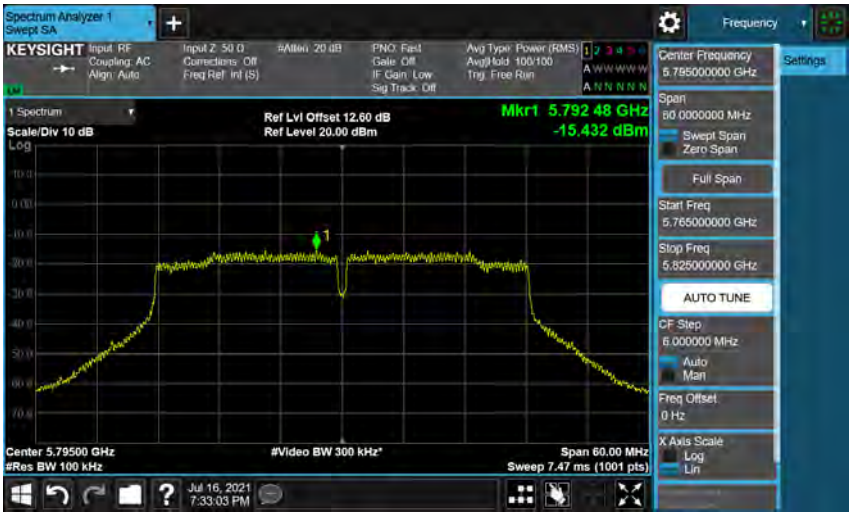
Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0	
CH52	
CH56	
CH64	

Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0	
CH100	
CH112	
CH140	

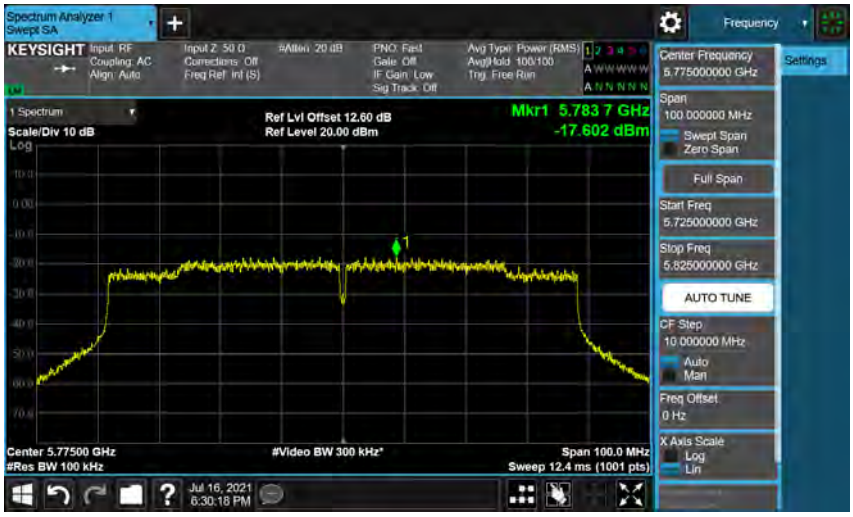
Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0	
CH149	
CH157	
CH165	

Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-0	
CH38	
CH46	
CH54	

Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-0	
CH62	
CH102	
CH110	

Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-0	
CH134	
CH151	
CH159	

Mode 11: IEEE 802.11ac 80 MHz Continuous TX Mode_ANT-0	
CH42	
CH58	
CH106	

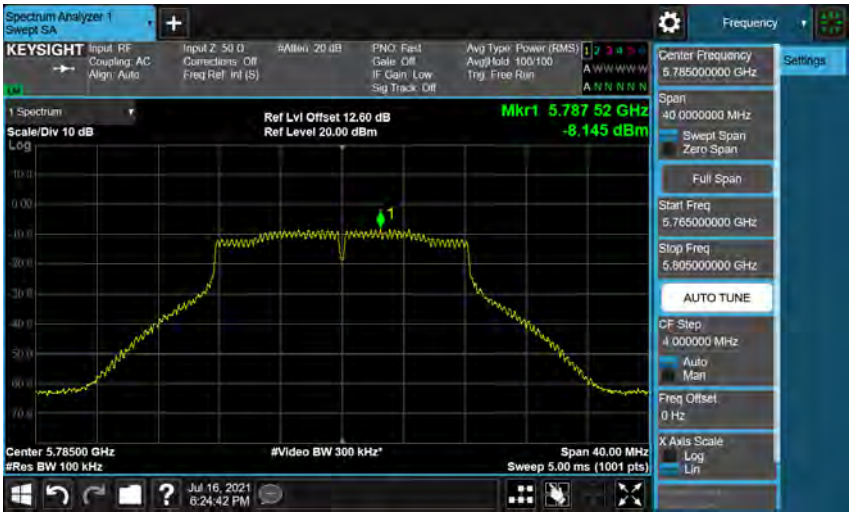
Mode 11: IEEE 802.11ac 80 MHz Continuous TX Mode_ANT-0	
CH155	

Mode 12: IEEE 802.11ac 160 MHz Continuous TX Mode_ANT-0	
CH50	
CH50	

Mode 6: IEEE 802.11a Continuous TX Mode_ANT-1	
CH36	
CH40	
CH48	

Mode 6: IEEE 802.11a Continuous TX Mode_ANT-1	
CH52	
CH56	
CH64	

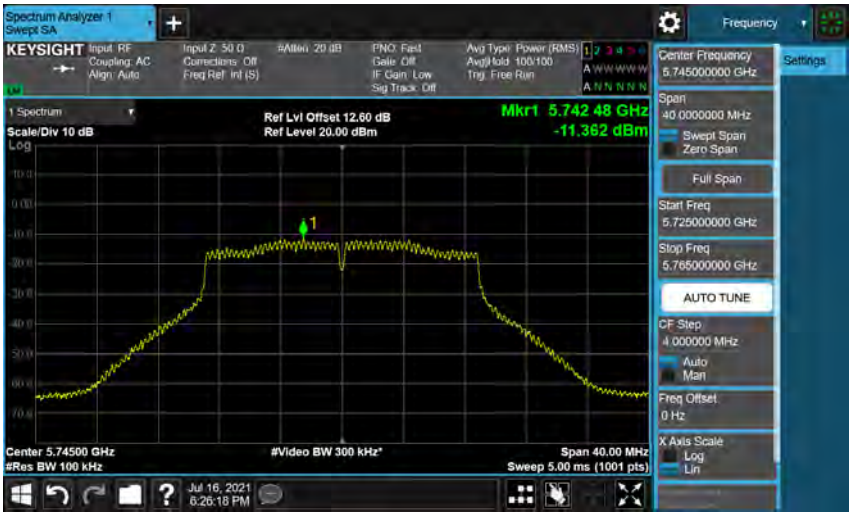
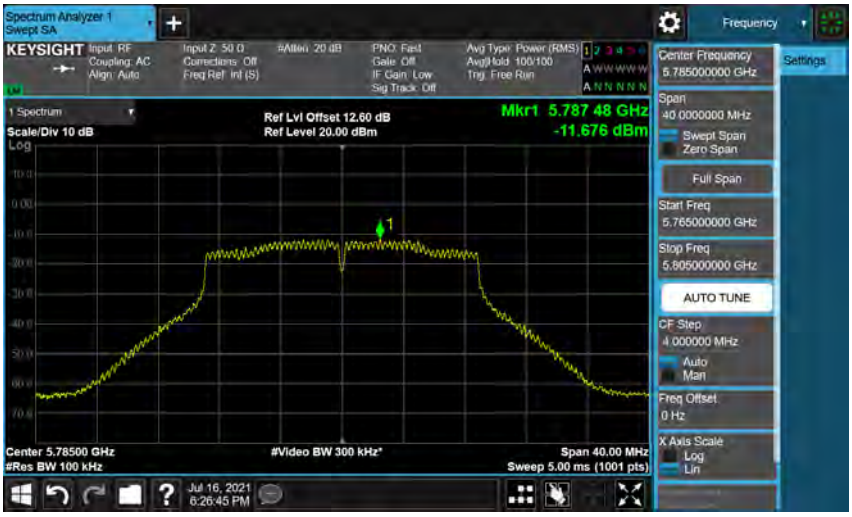
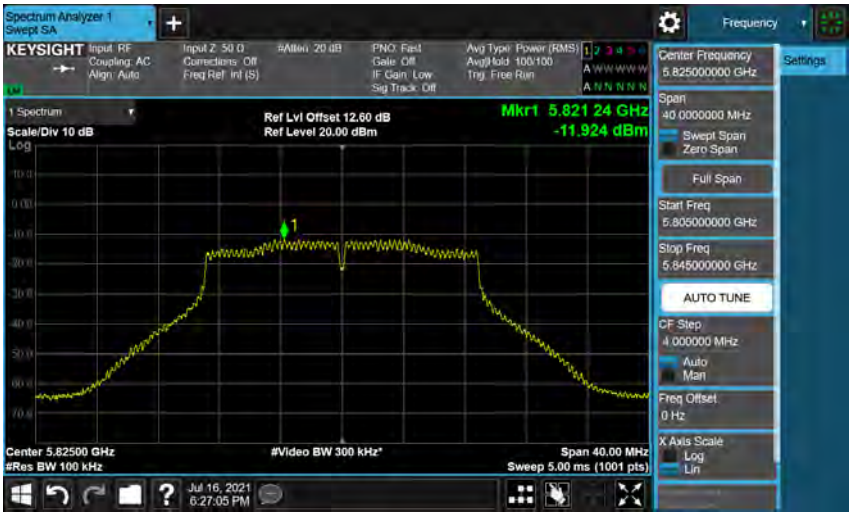
Mode 6: IEEE 802.11a Continuous TX Mode_ANT-1	
CH100	
CH112	
CH140	

Mode 6: IEEE 802.11a Continuous TX Mode_ANT-1	
CH149	
CH157	
CH165	

Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-1	
CH36	
CH40	
CH48	

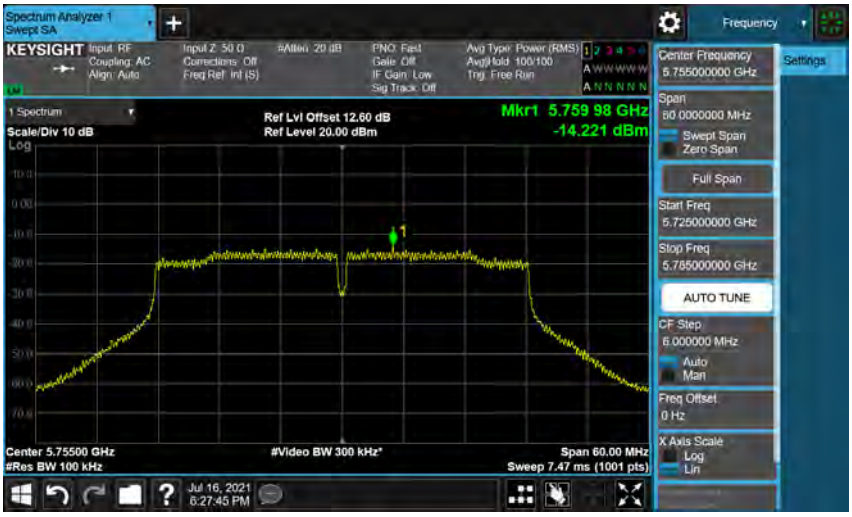
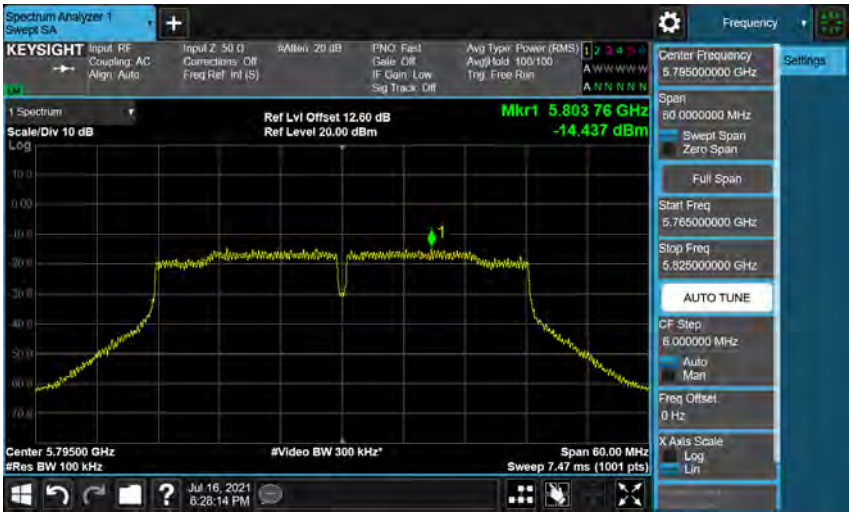
Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-1	
CH52	
CH56	
CH64	

Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-1	
CH100	
CH112	
CH140	

Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-1	
CH149	
CH157	
CH165	

Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-1	
CH38	
CH46	
CH54	

Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-1	
CH62	
CH102	
CH110	

Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-1	
CH134	
CH151	
CH159	

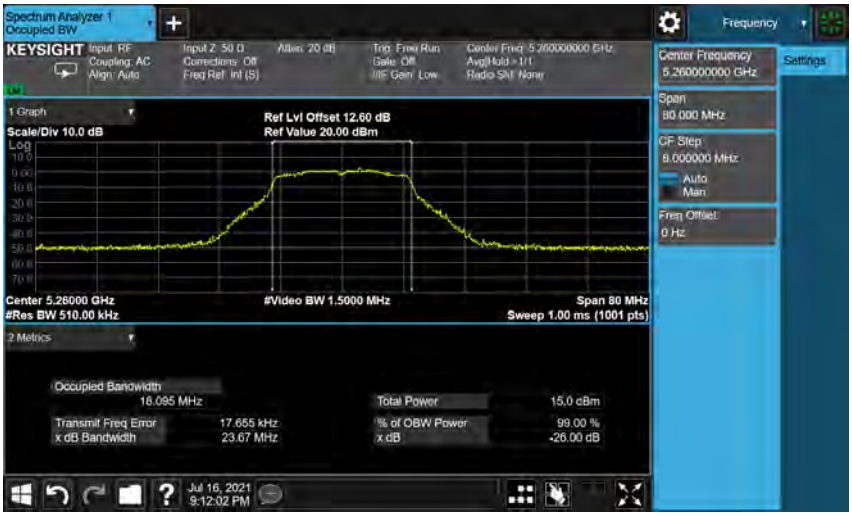
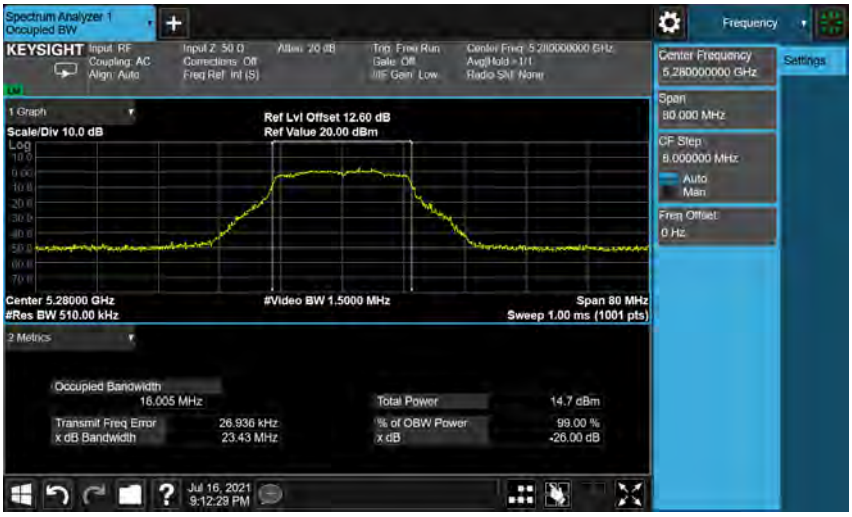
Mode 11: IEEE 802.11ac 80 MHz Continuous TX Mode_ANT-1	
CH42	
CH58	
CH106	

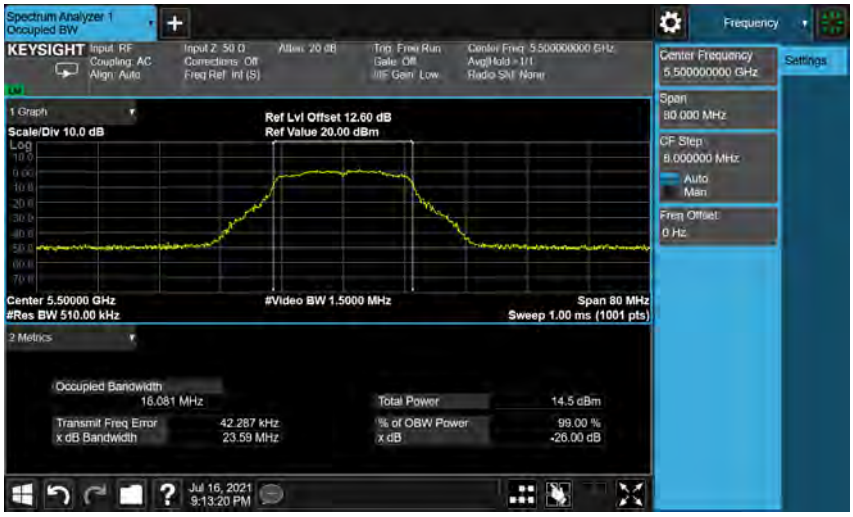
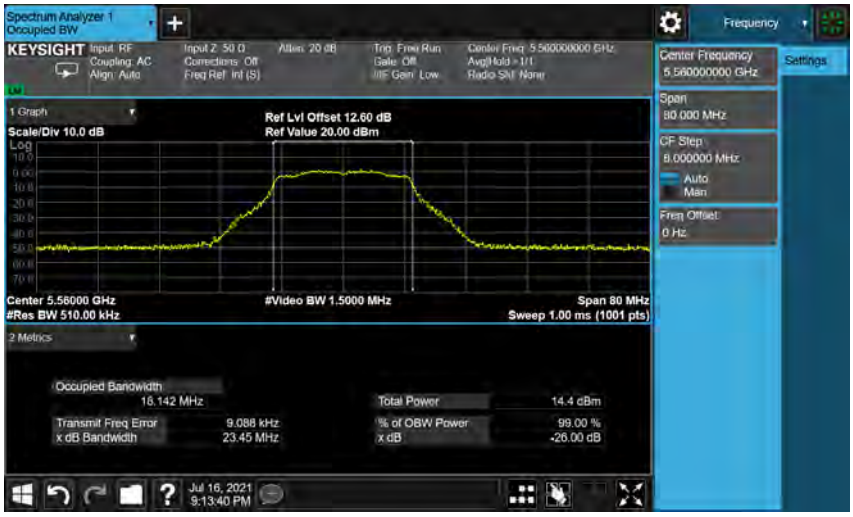
Mode 11: IEEE 802.11ac 80 MHz Continuous TX Mode_ANT-1	
CH155	

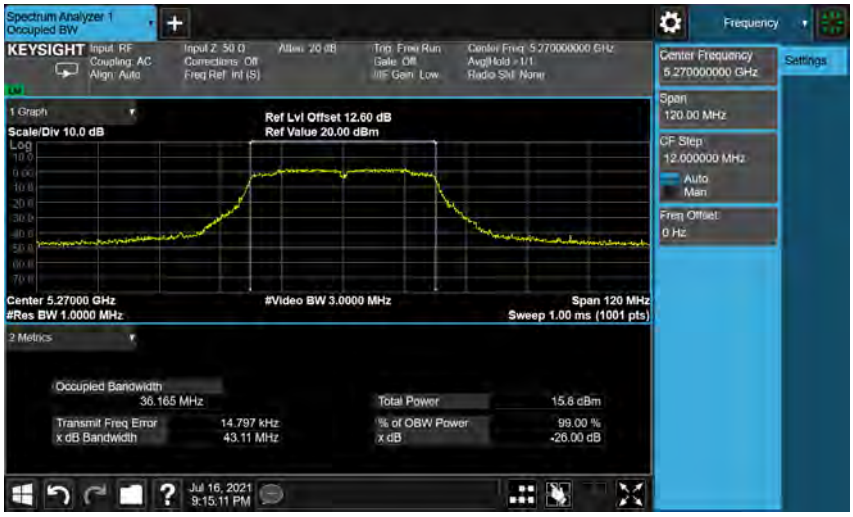
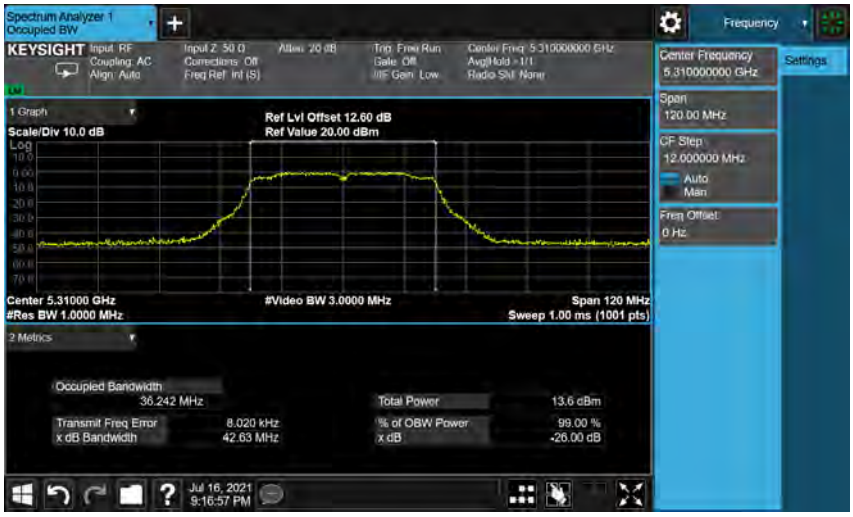
Mode 12: IEEE 802.11ac 160 MHz Continuous TX Mode_ANT-1	
CH50	
CH50	

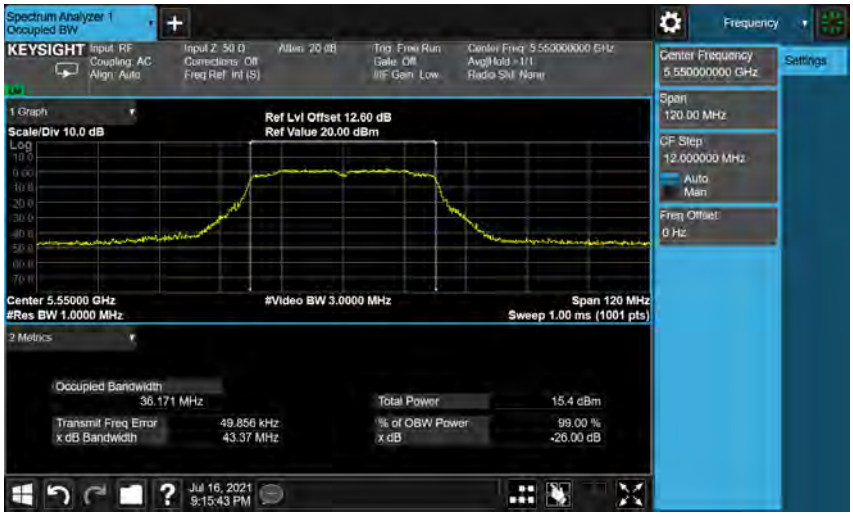
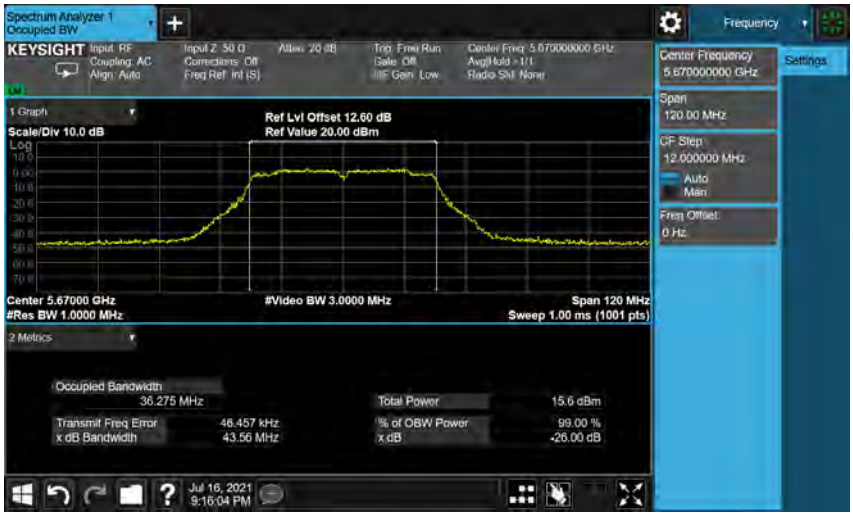
26 dB Bandwidth

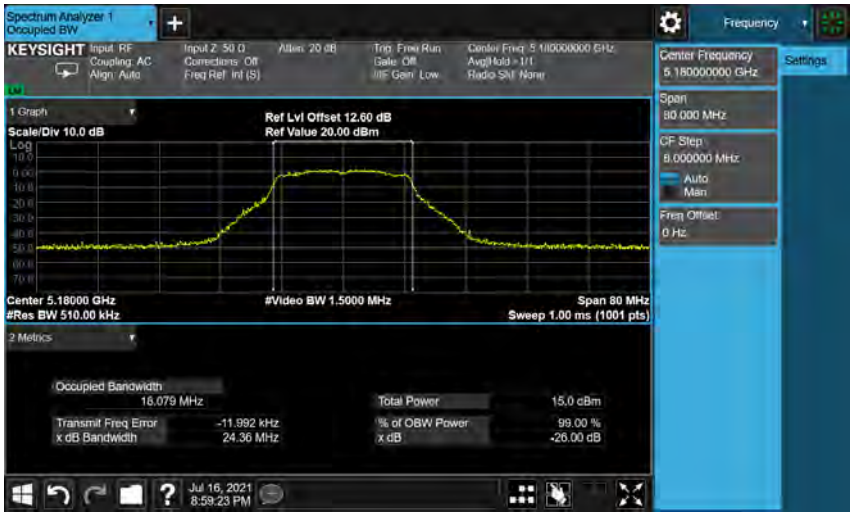
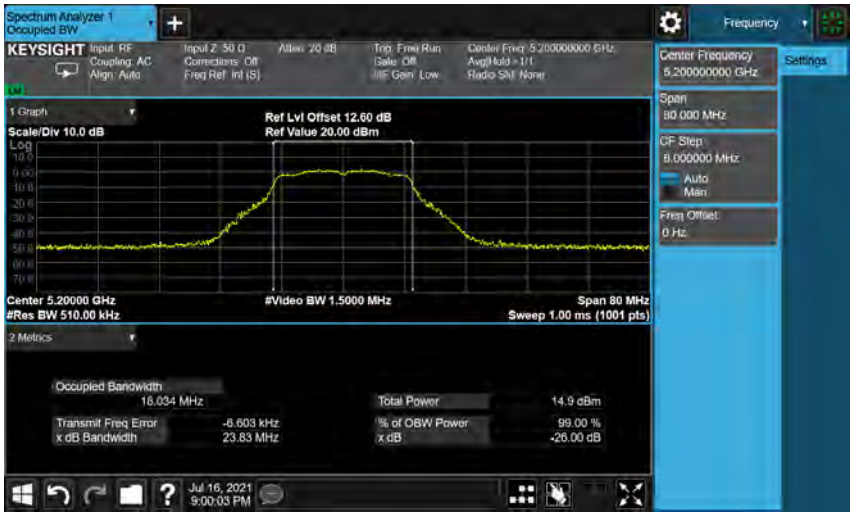
操作模式	頻道 (CH)	頻率 (MHz)	26 dB 頻寬量測值 (MHz)	
			ANT-0	ANT-1
Mode 6	36	5180.0	---	23.360
	40	5200.0	---	24.420
	48	5240.0	---	23.190
	52	5260.0	---	23.730
	56	5280.0	---	24.090
	64	5320.0	---	23.820
	100	5500.0	---	23.130
	112	5560.0	---	23.350
	140	5700.0	---	23.360
Mode 7	52	5260.0	23.670	23.550
	56	5280.0	23.430	23.600
	64	5320.0	23.260	22.710
	100	5500.0	23.590	23.970
	112	5560.0	23.450	24.190
	140	5700.0	23.130	23.170
Mode 8	54	5270.0	43.110	42.220
	62	5310.0	42.630	42.180
	102	5510.0	43.230	42.820
	110	5550.0	43.370	42.350
	134	5670.0	43.560	43.160
Mode 9	36	5180.0	24.360	22.670
	40	5200.0	23.830	23.160
	48	5240.0	23.430	23.070
	52	5260.0	23.840	22.780
	56	5280.0	24.300	23.240
	64	5320.0	23.930	23.860
	100	5500.0	23.670	23.350
	112	5560.0	23.440	23.690
	140	5700.0	23.930	23.480
Mode 10	38	5190.0	43.970	42.890
	46	5230.0	43.010	41.950
	54	5270.0	43.500	41.390
	62	5310.0	41.780	43.480
	102	5510.0	43.690	42.840
	110	5550.0	42.580	42.470
	134	5670.0	43.210	43.200
Mode 11	42	5210.0	83.600	84.620
	58	5290.0	85.280	83.000
	106	5530.0	84.710	82.790
Mode 12	50	5250.0	81.150	80.380
	50	5250.0	81.530	80.610

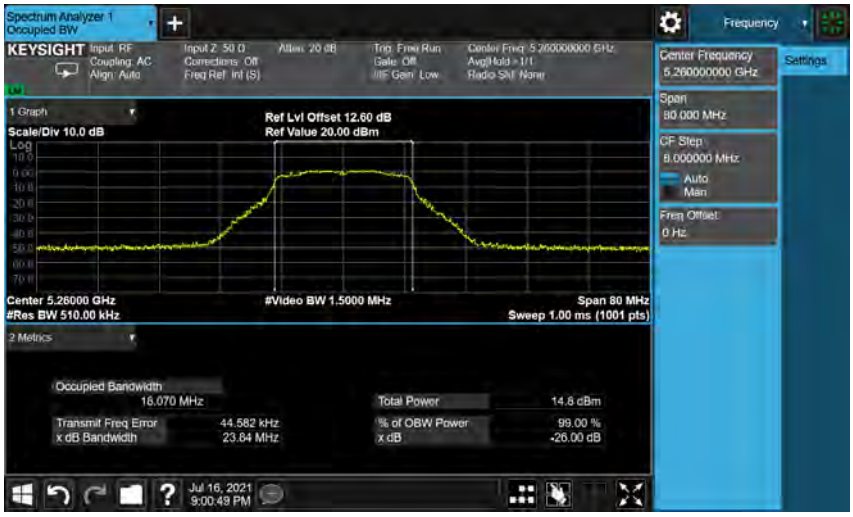
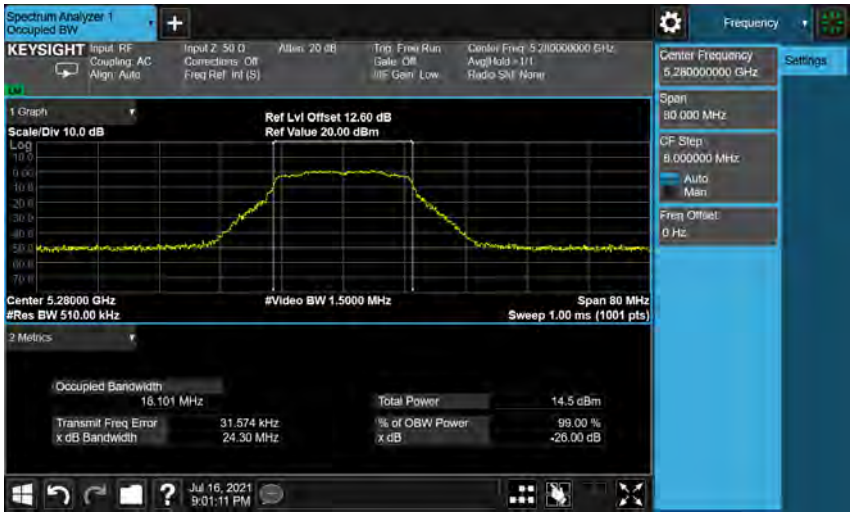
Mode 7: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-0	
CH52	
CH56	
CH64	

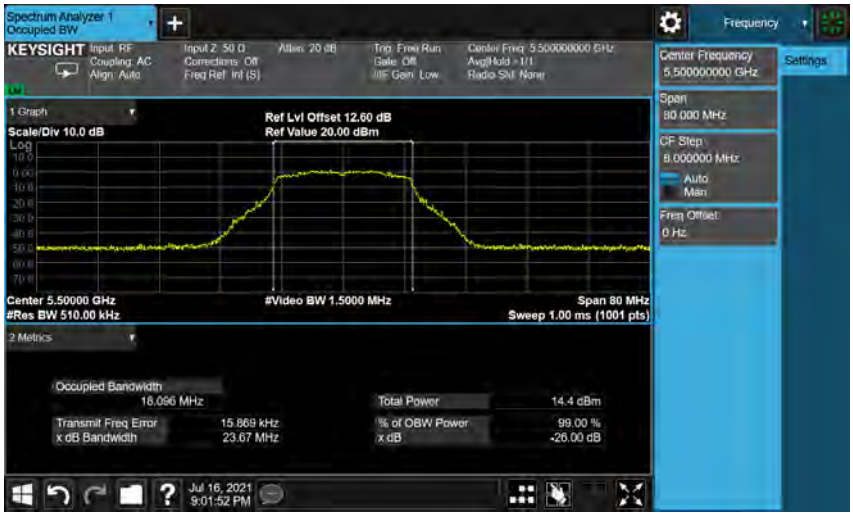
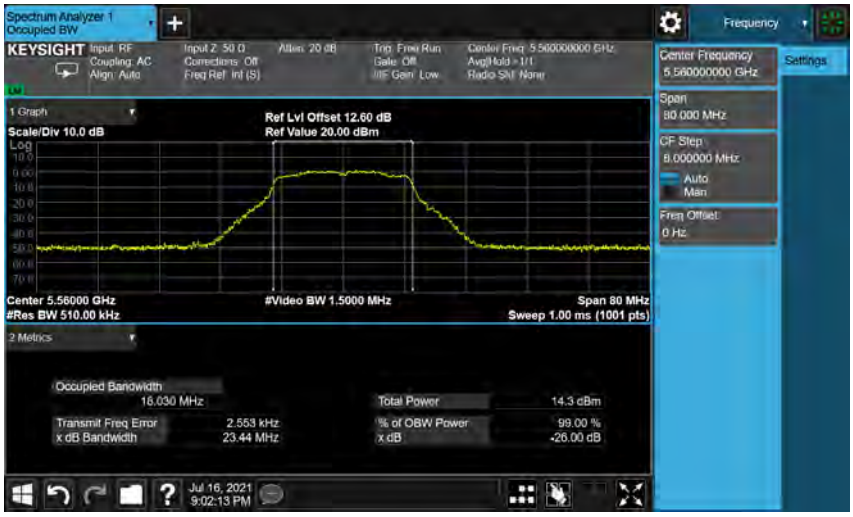
Mode 7: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-0	
CH100	
CH112	
CH140	

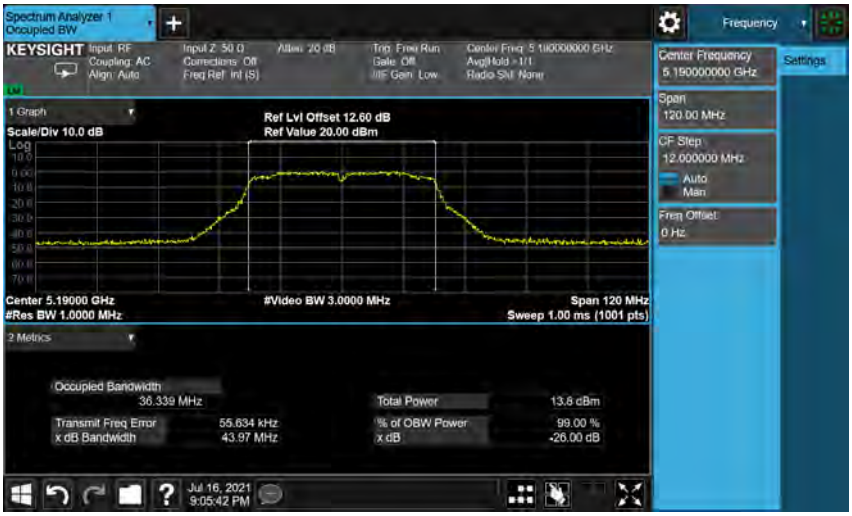
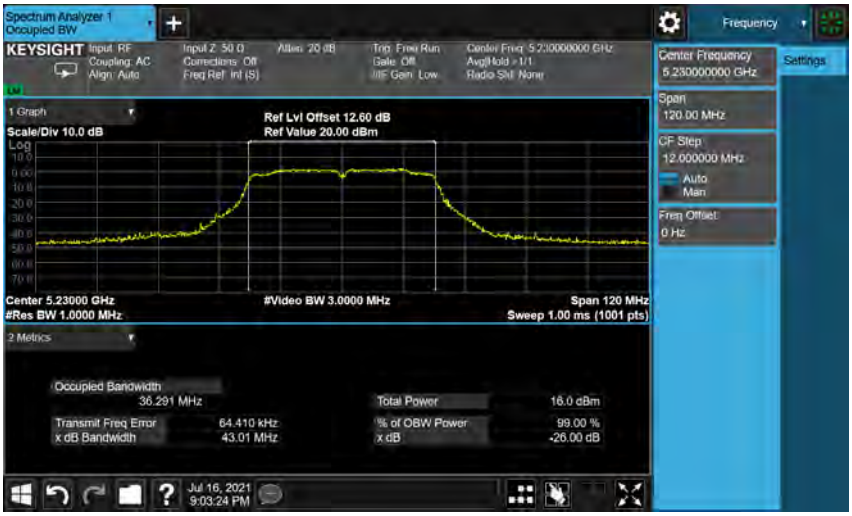
Mode 8: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-0	
CH54	
CH62	
CH102	

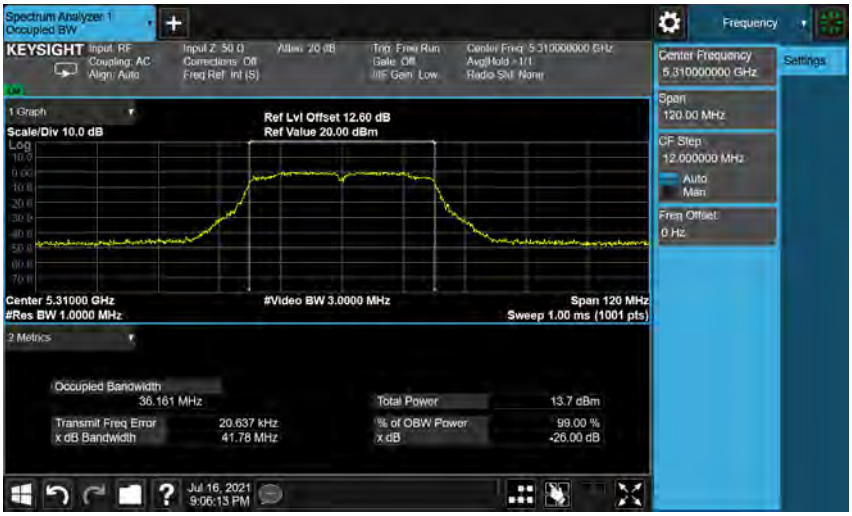
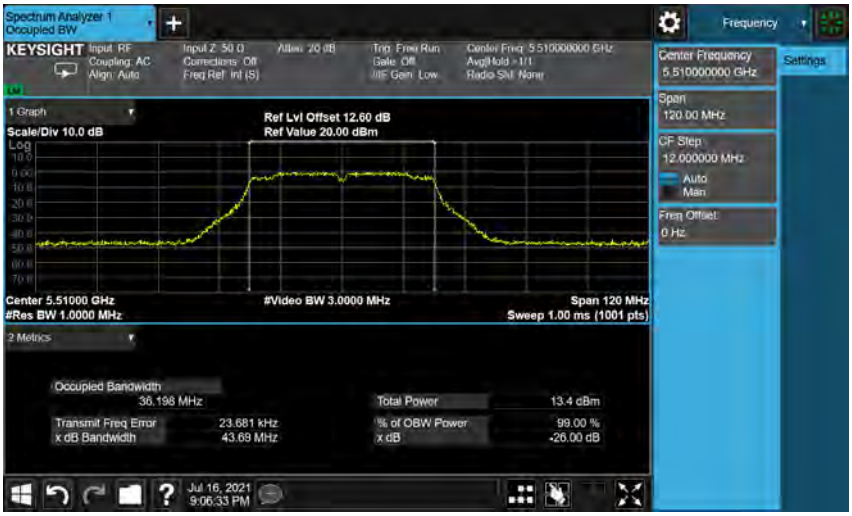
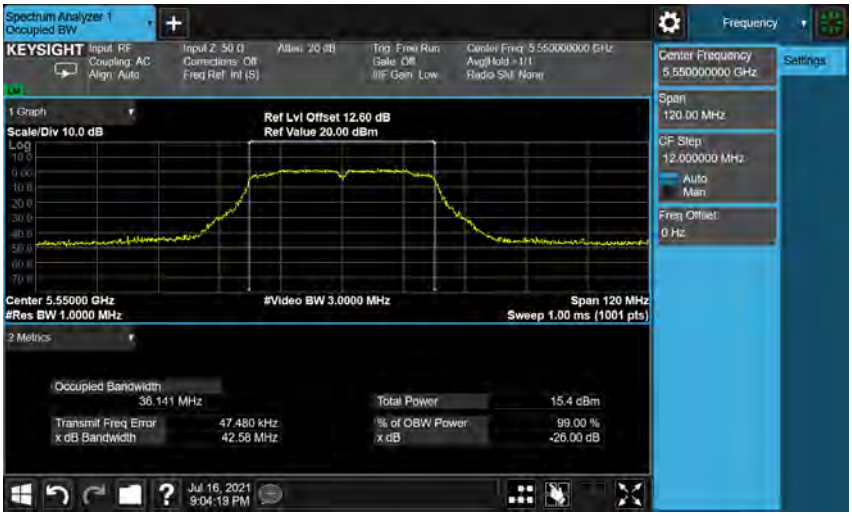
Mode 8: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-0	
CH110	
CH134	

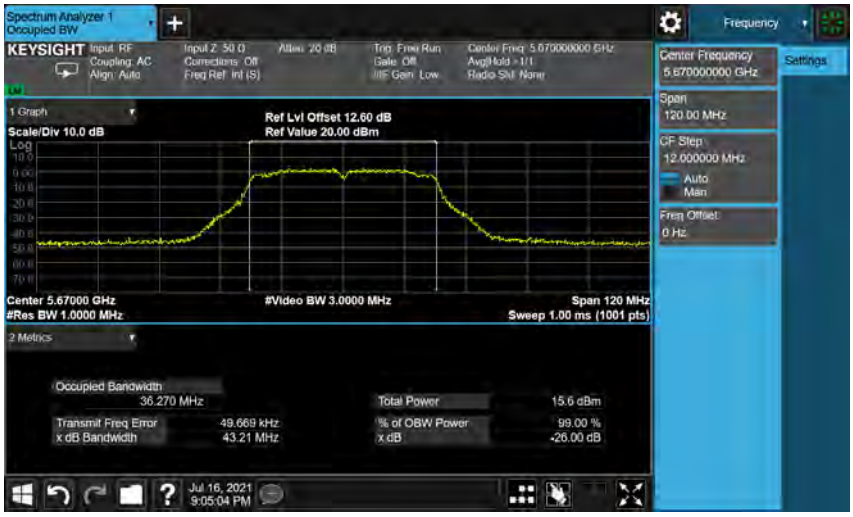
Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0	
CH36	
CH40	
CH48	

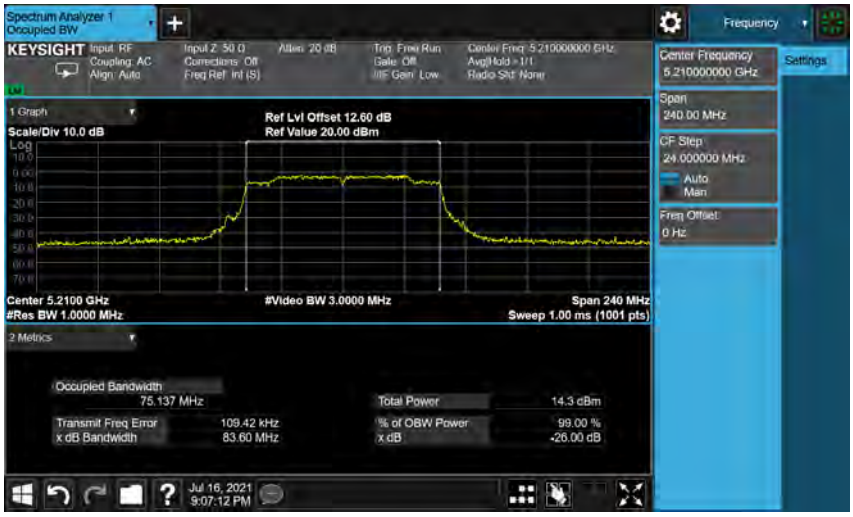
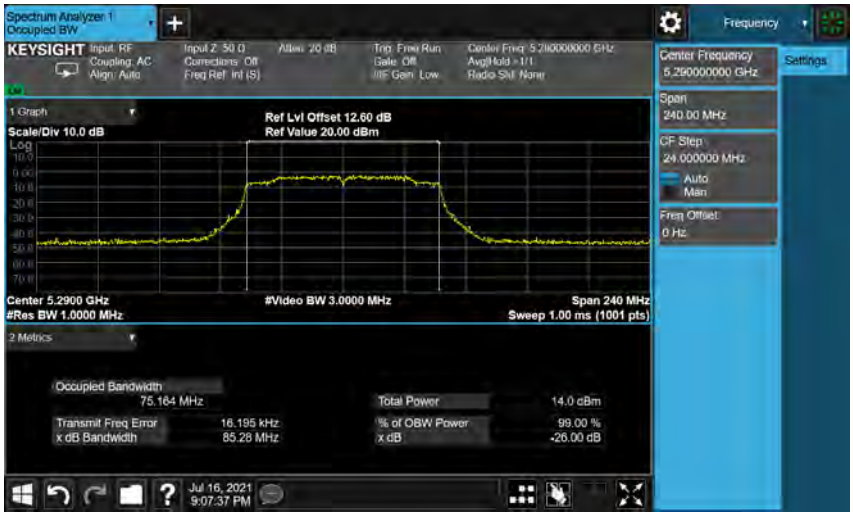
Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0	
CH52	
CH56	
CH64	

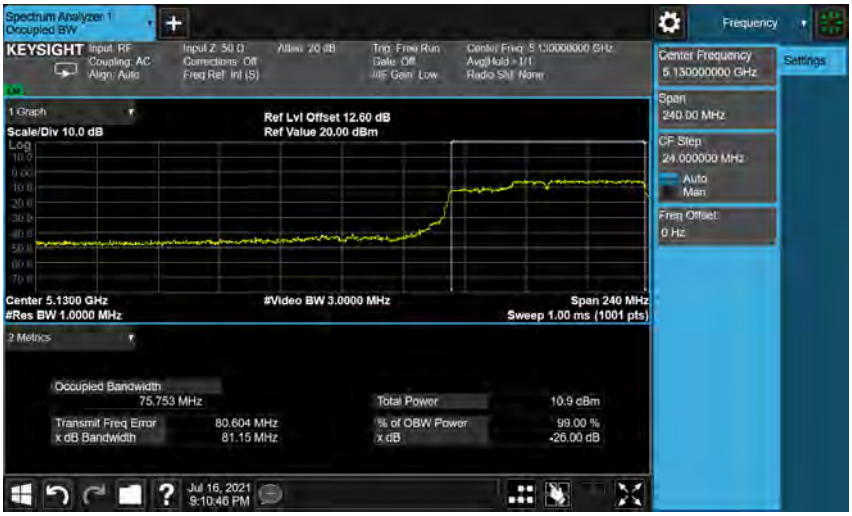
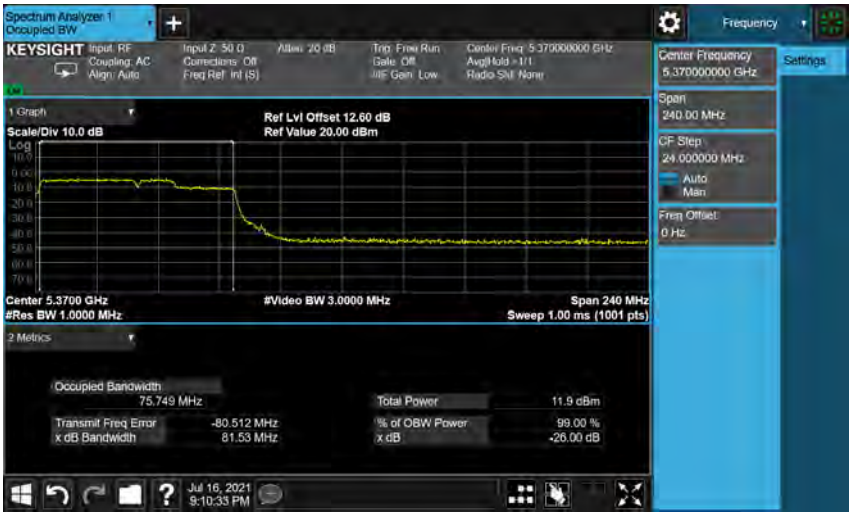
Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0	
CH100	
CH112	
CH140	

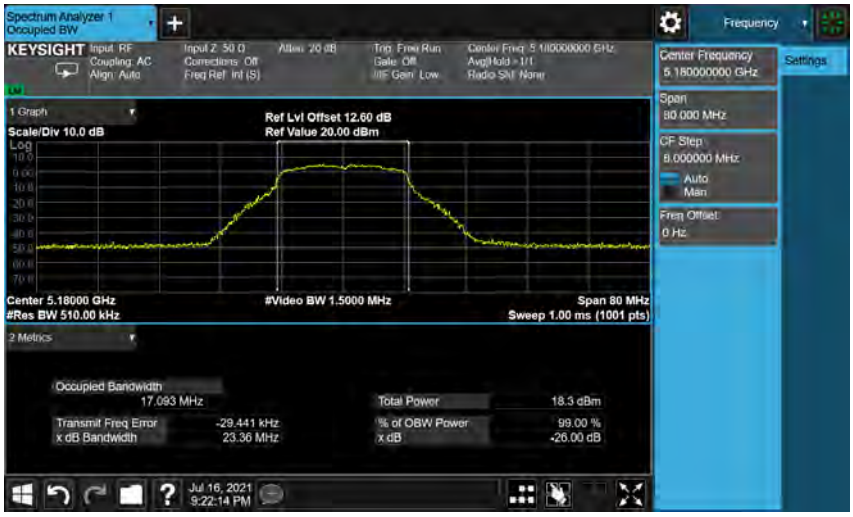
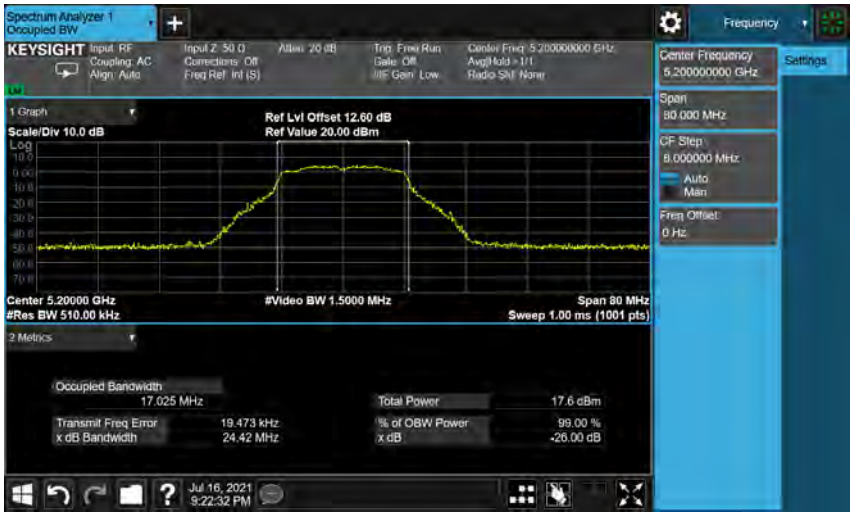
Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-0	
CH38	
CH46	
CH54	

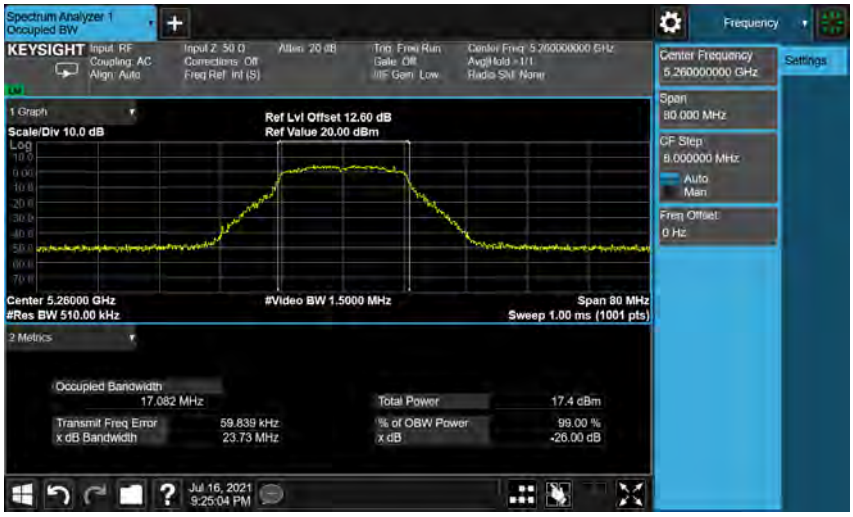
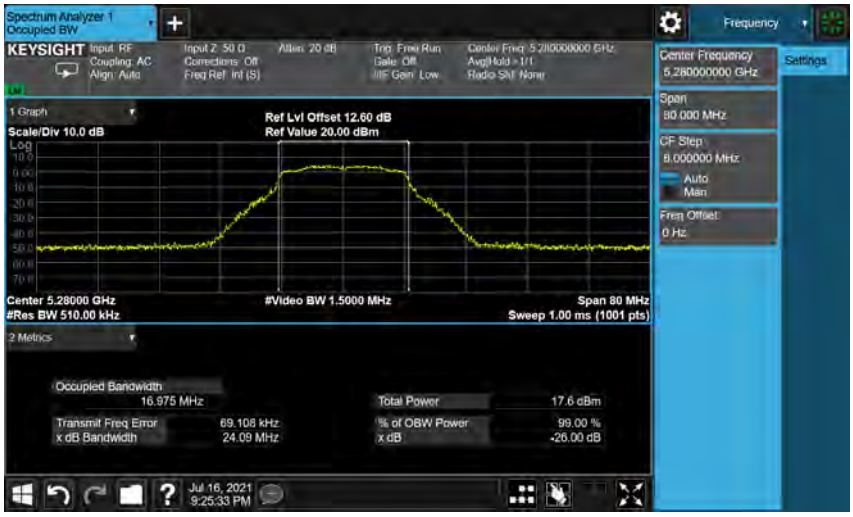
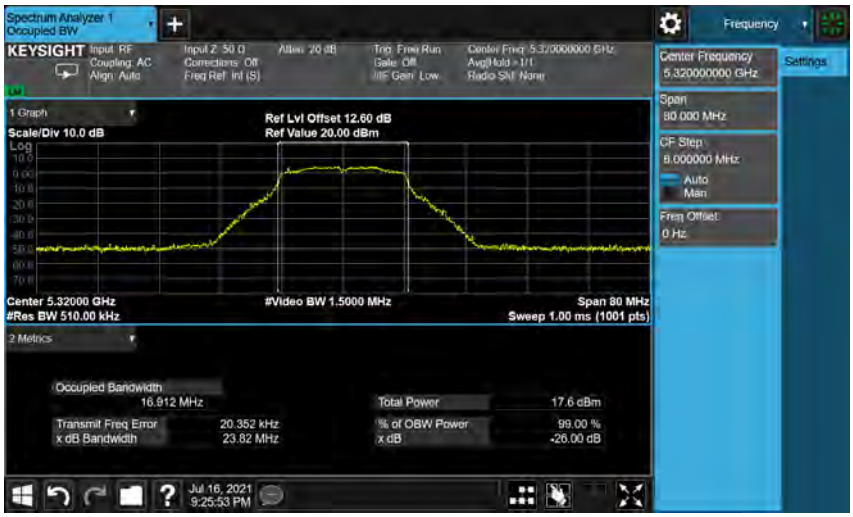
Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-0	
CH62	
CH102	
CH110	

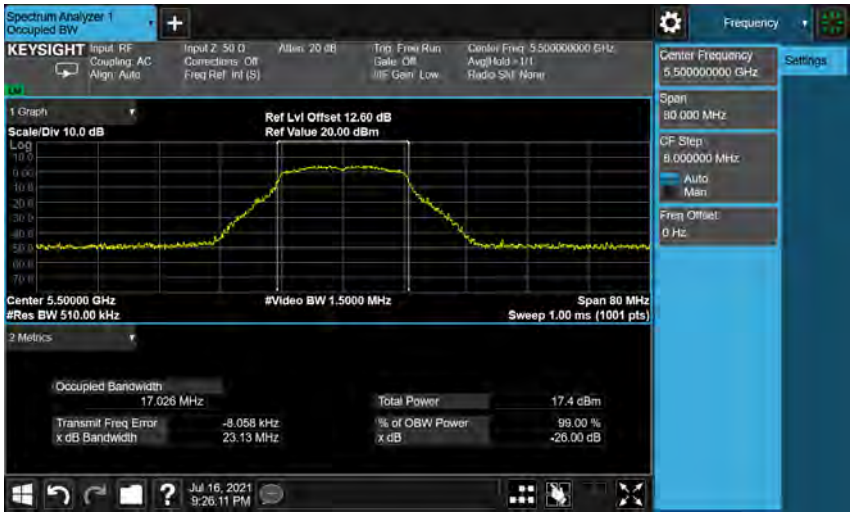
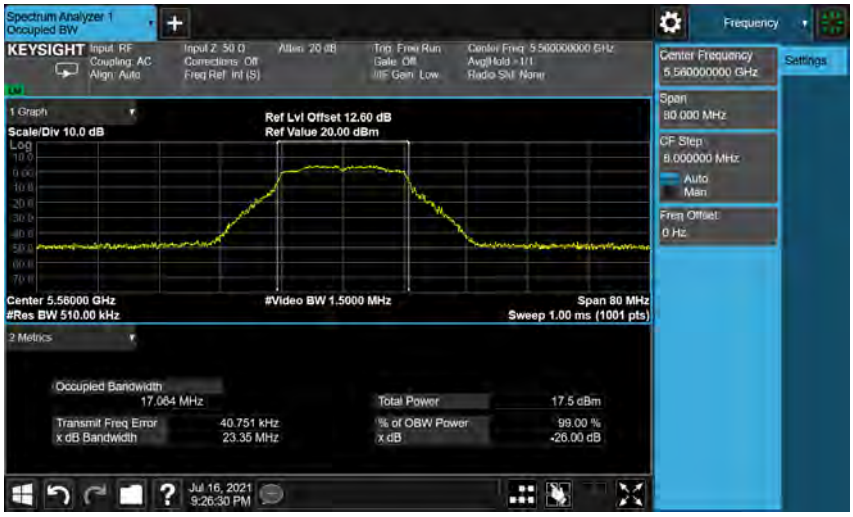
Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-0	
CH134	

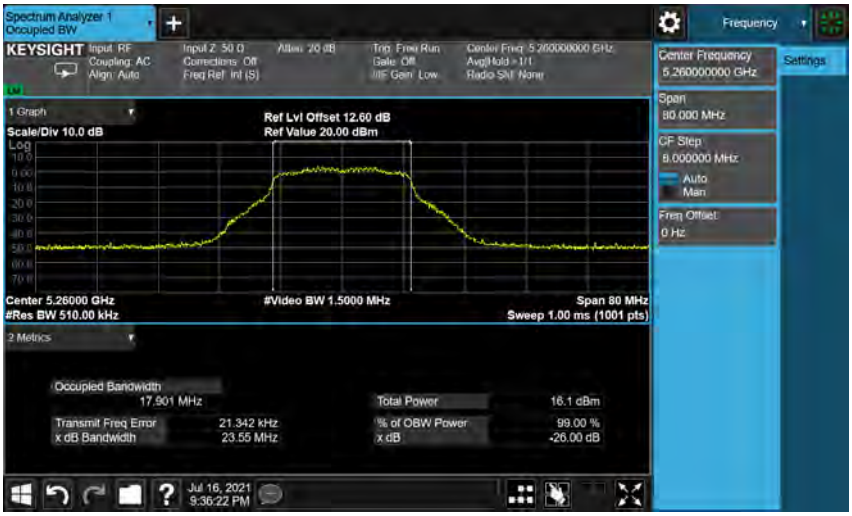
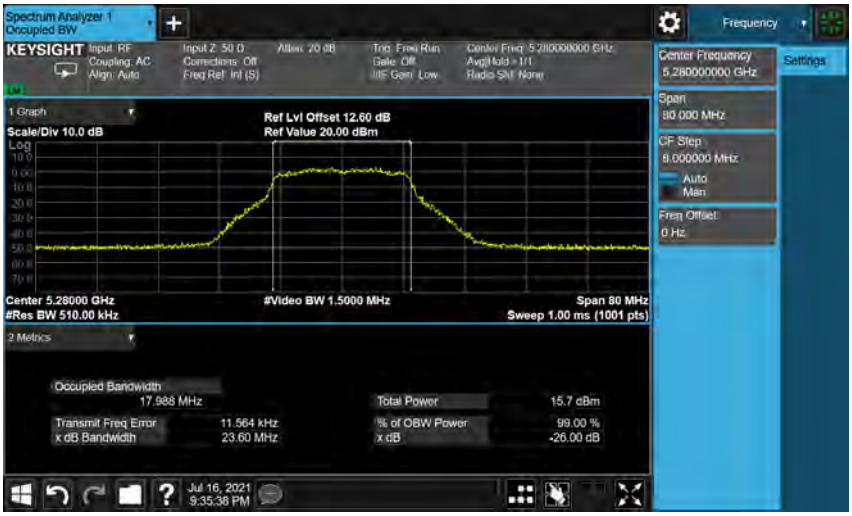
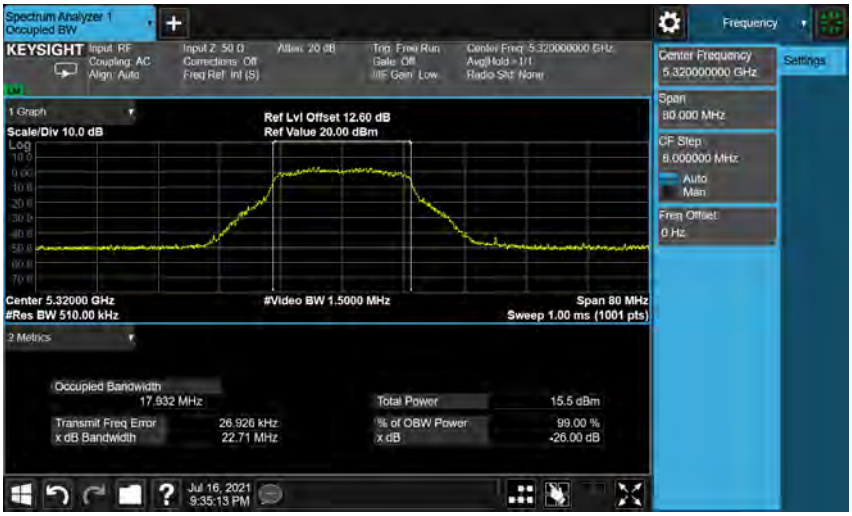
Mode 11: IEEE 802.11ac 80 MHz Continuous TX Mode_ANT-0	
CH42	
CH58	
CH106	

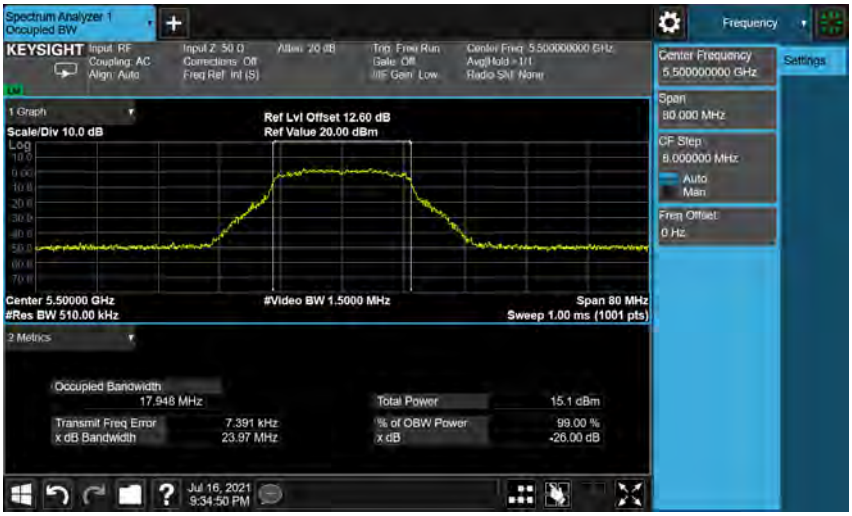
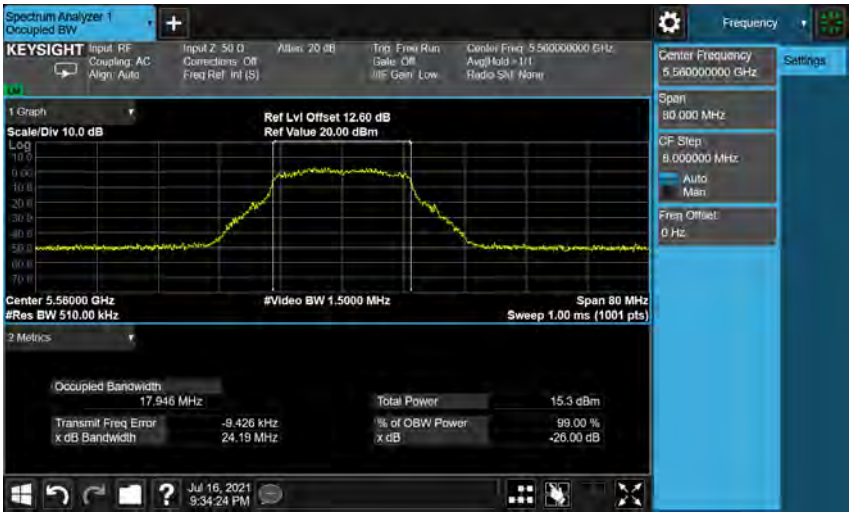
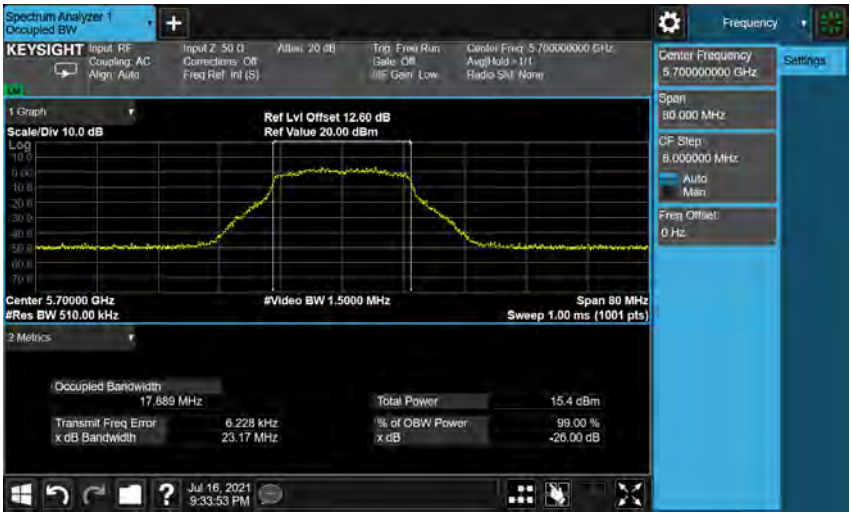
Mode 12: IEEE 802.11ac 160 MHz Continuous TX Mode_ANT-0	
CH50	
CH50	

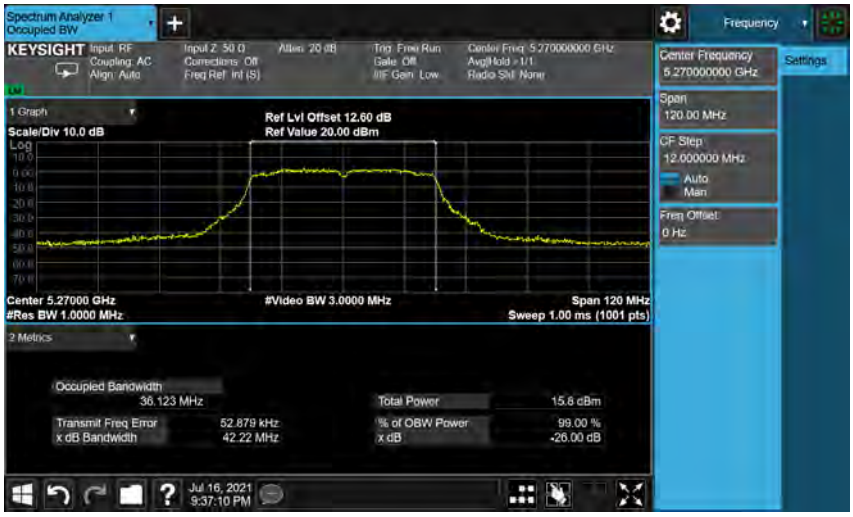
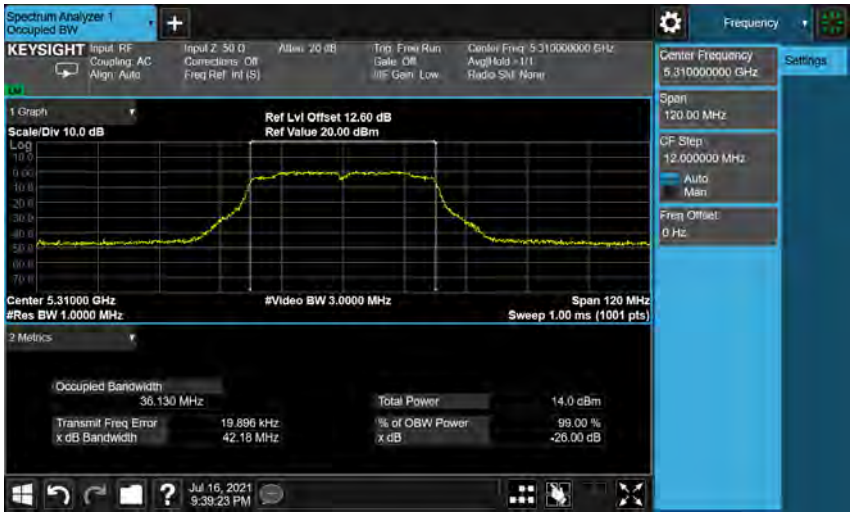
Mode 6: IEEE 802.11a Continuous TX Mode_ANT-1	
CH36	
CH40	
CH48	

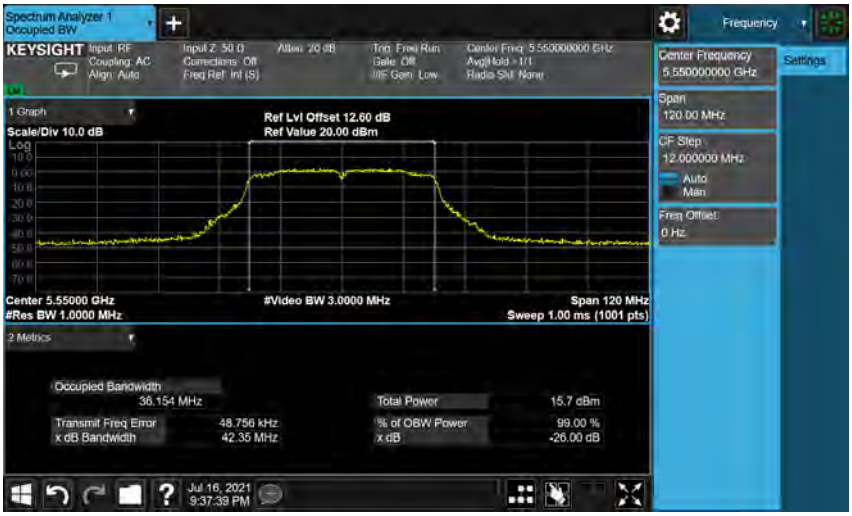
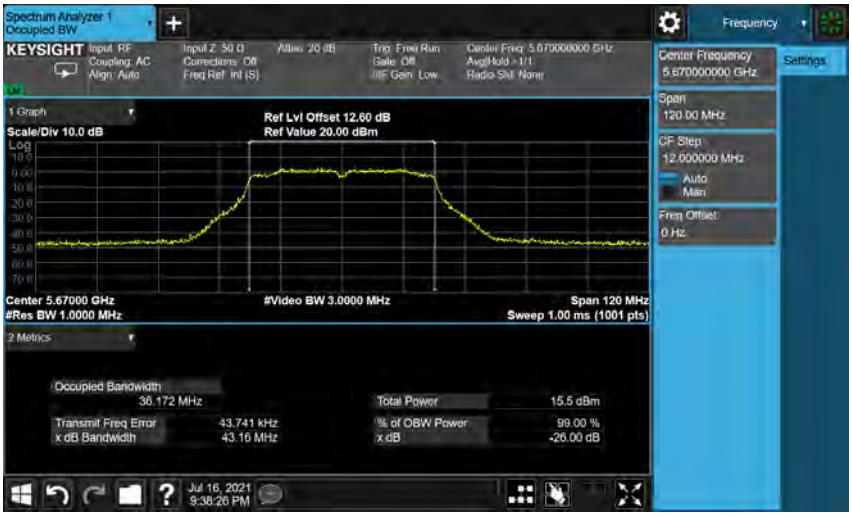
Mode 6: IEEE 802.11a Continuous TX Mode_ANT-1	
CH52	
CH56	
CH64	

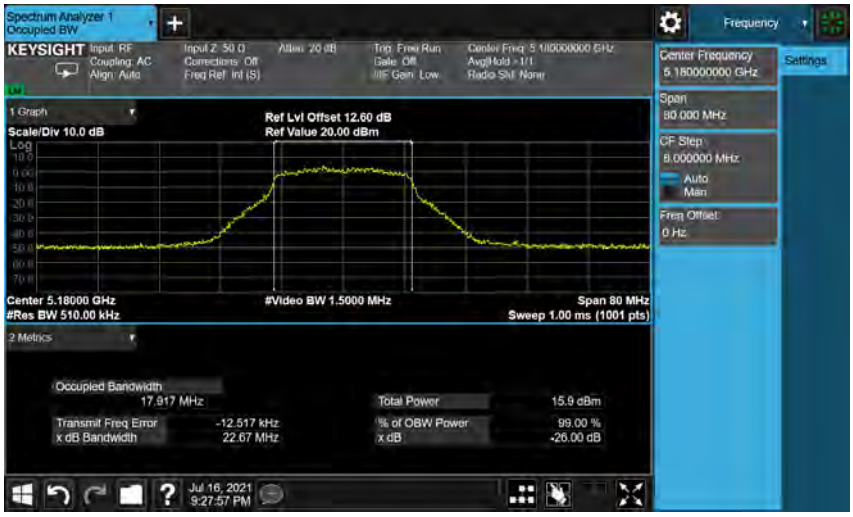
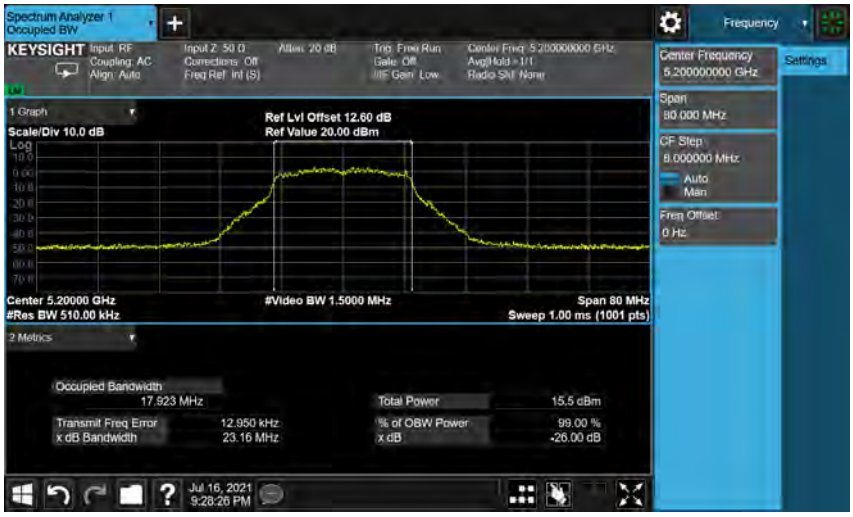
Mode 6: IEEE 802.11a Continuous TX Mode_ANT-1	
CH100	
CH112	
CH140	

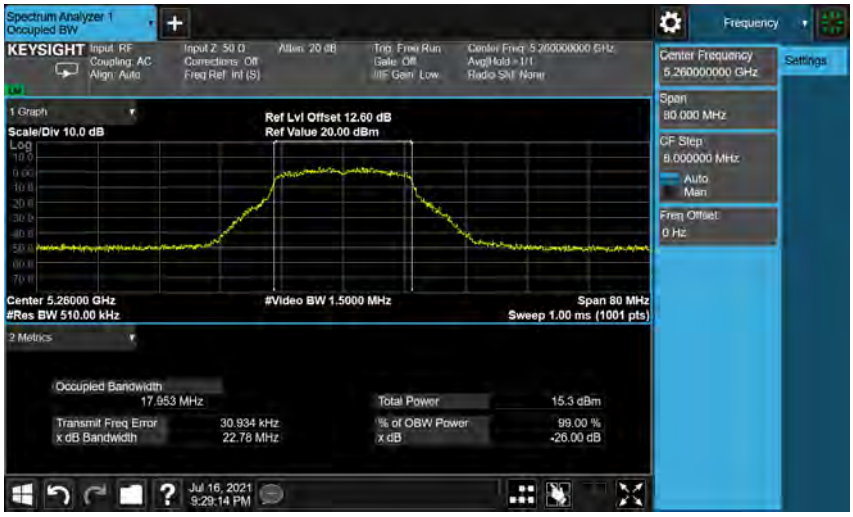
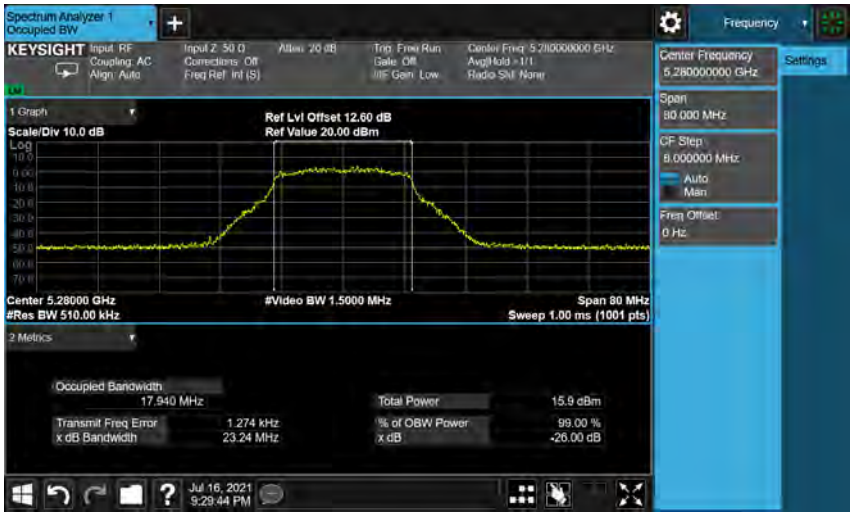
Mode 7: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-1	
CH52	
CH56	
CH64	

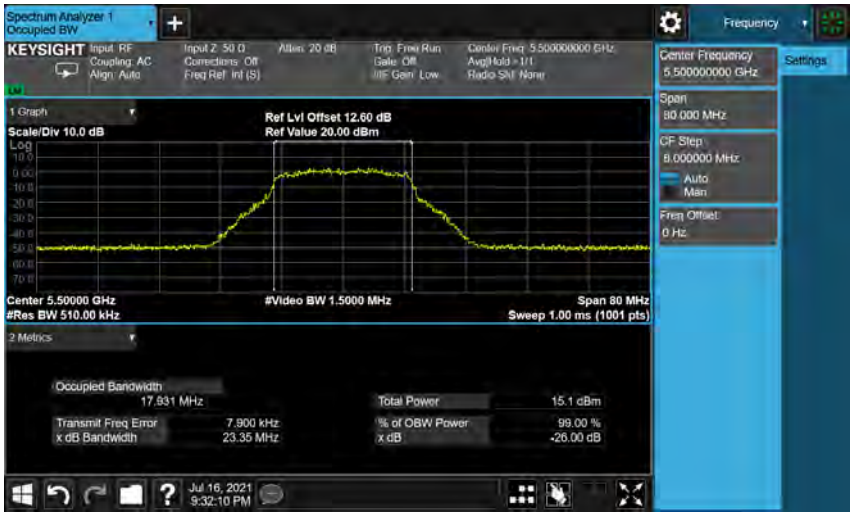
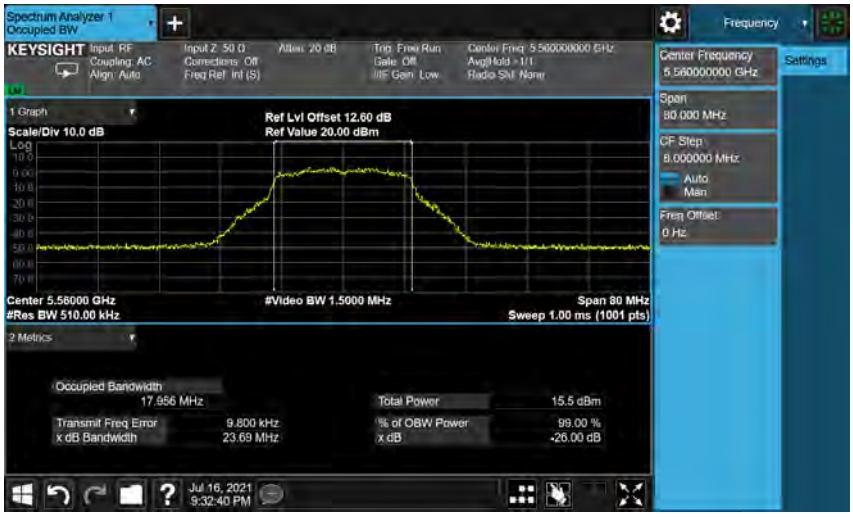
Mode 7: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-1	
CH100	
CH112	
CH140	

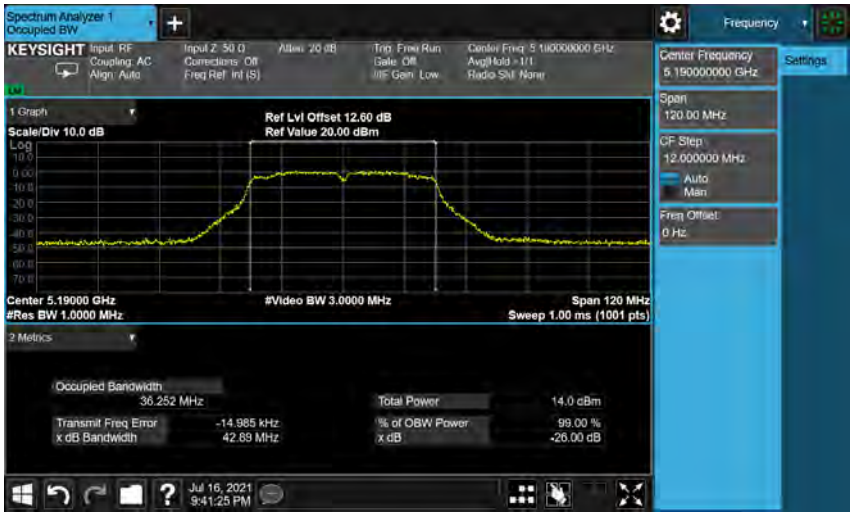
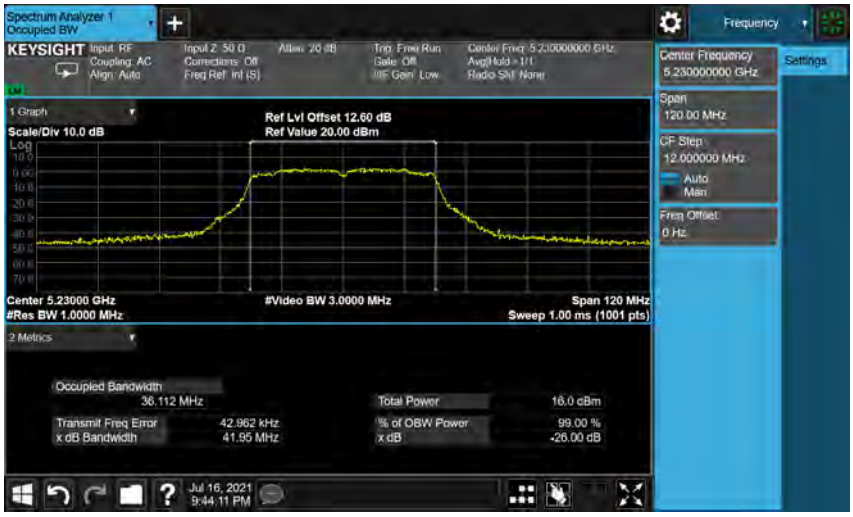
Mode 8: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-1	
CH54	
CH62	
CH102	

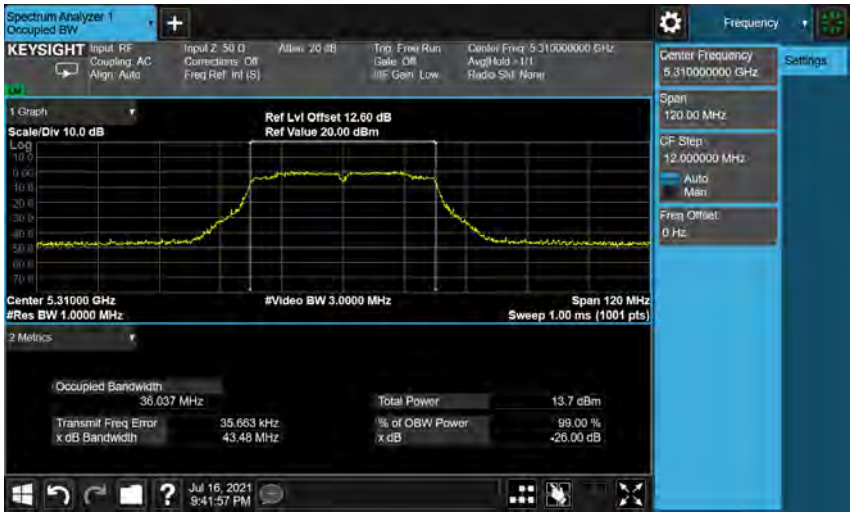
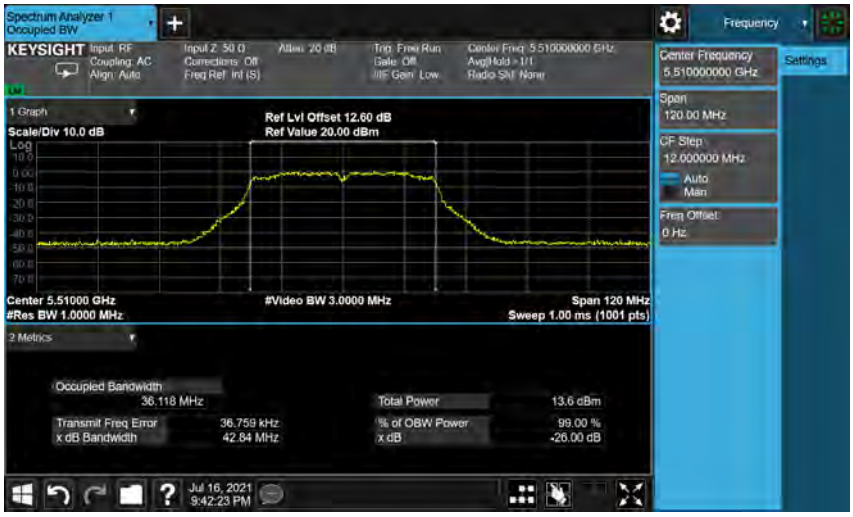
Mode 8: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-1	
CH110	
CH134	

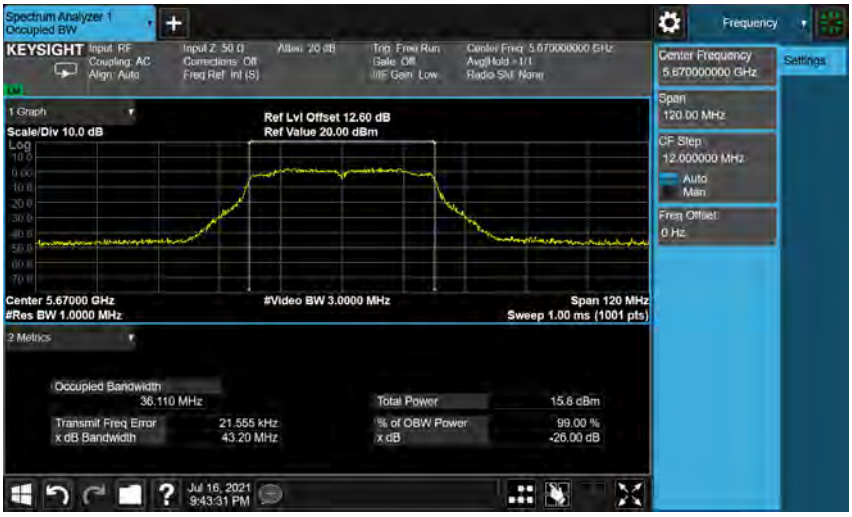
Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-1	
CH36	
CH40	
CH48	

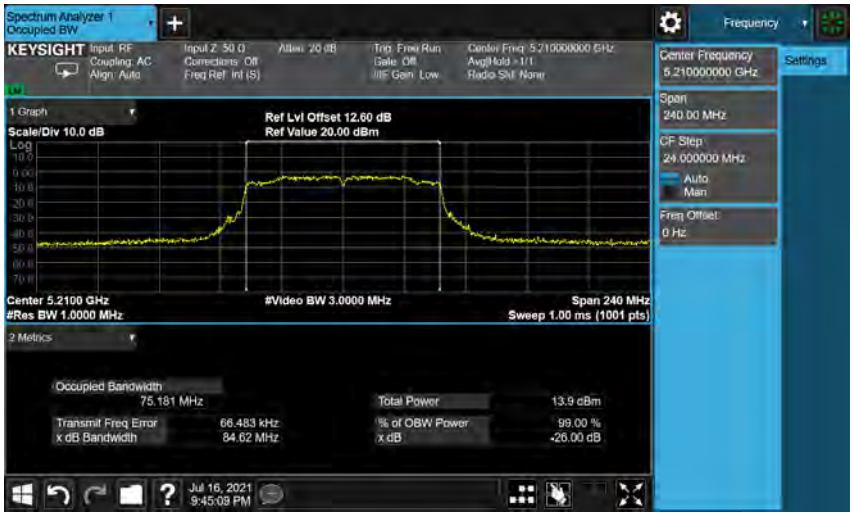
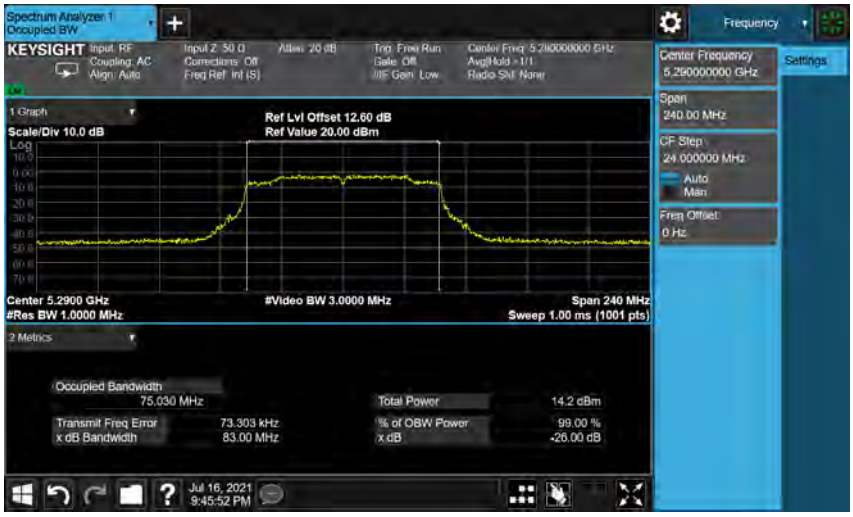
Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-1	
CH52	
CH56	
CH64	

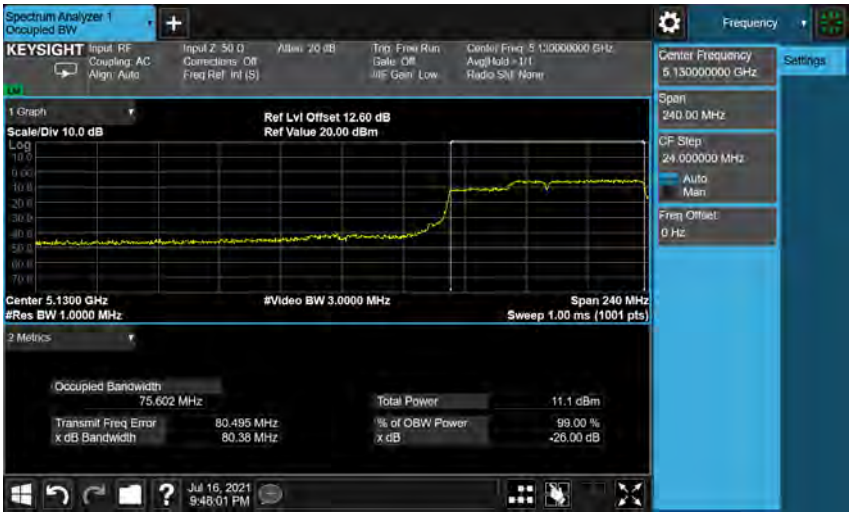
Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-1	
CH100	
CH112	
CH140	

Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-1	
CH38	
CH46	
CH54	

Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-1	
CH62	
CH102	
CH110	

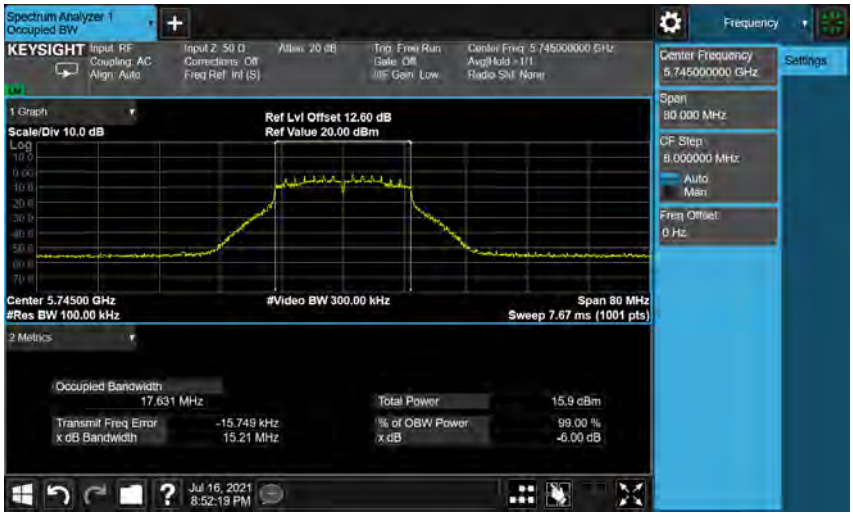
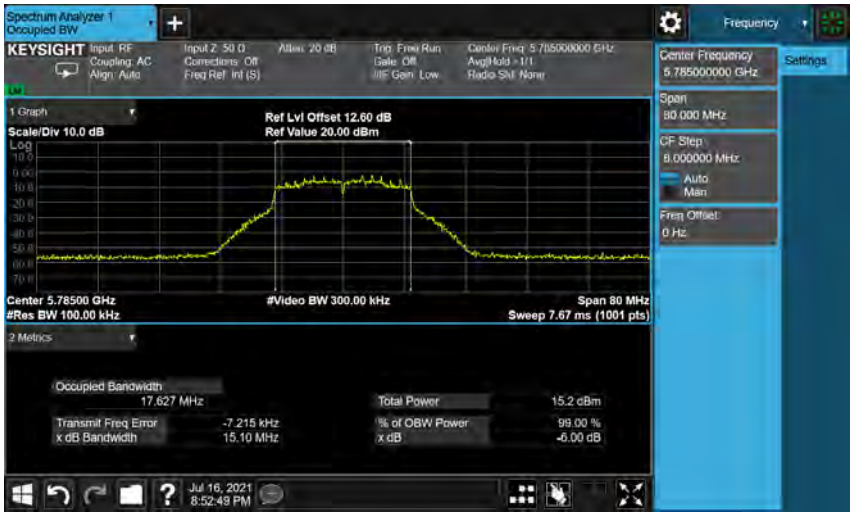
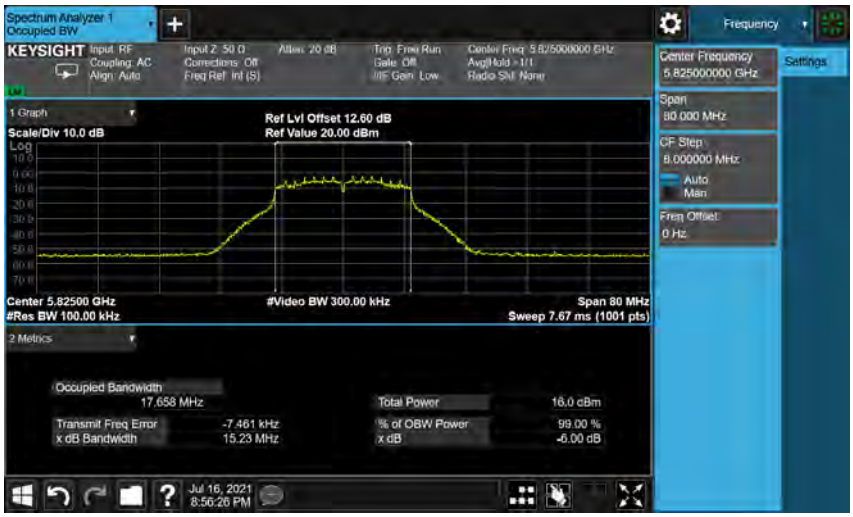
Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-1	
CH134	

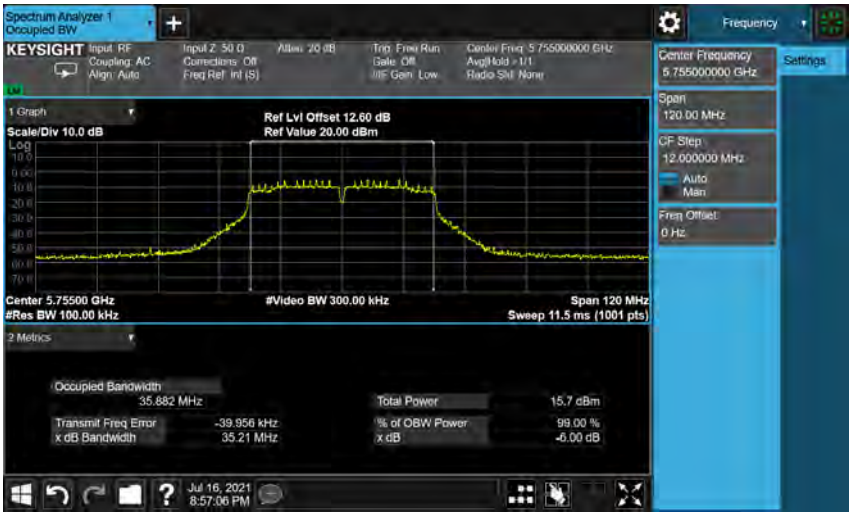
Mode 11: IEEE 802.11ac 80 MHz Continuous TX Mode_ANT-1	
CH42	
CH58	
CH106	

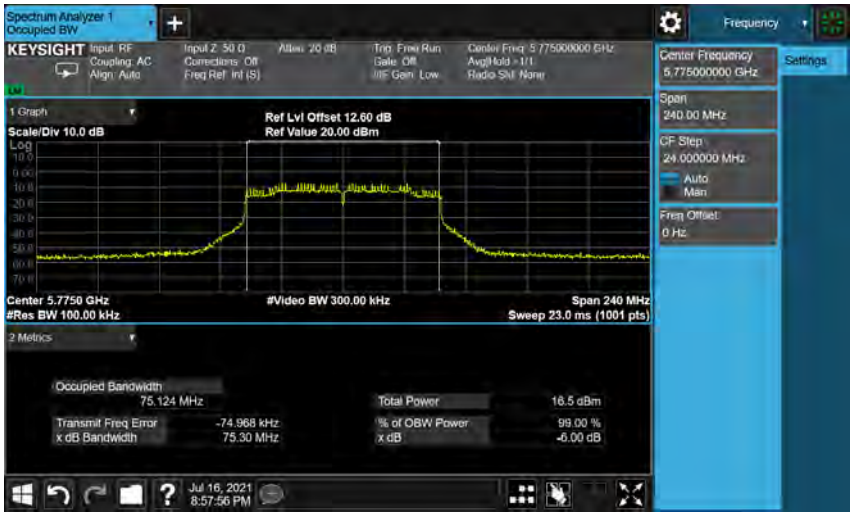
Mode 12: IEEE 802.11ac 160 MHz Continuous TX Mode_ANT-1	
CH50	
CH50	

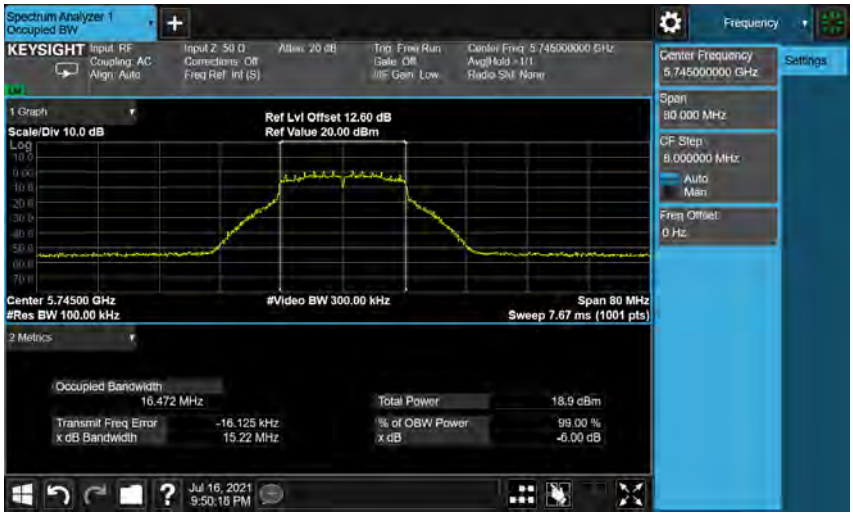
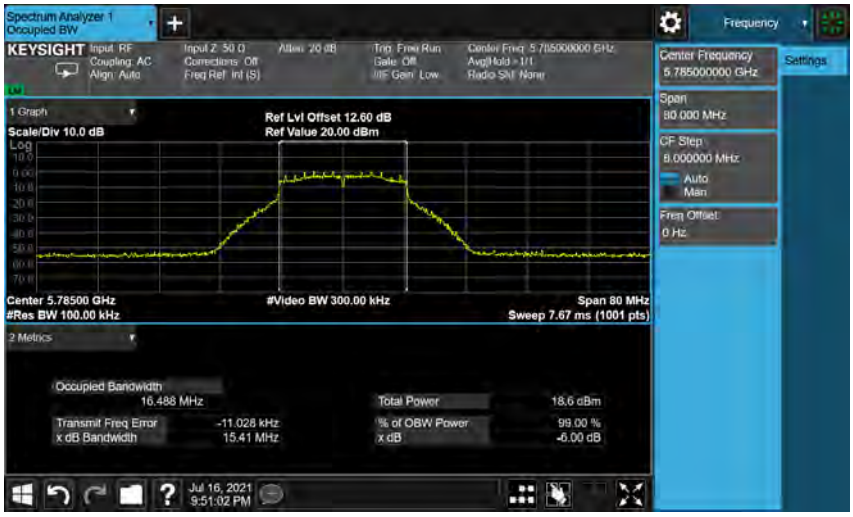
6 dB Bandwidth

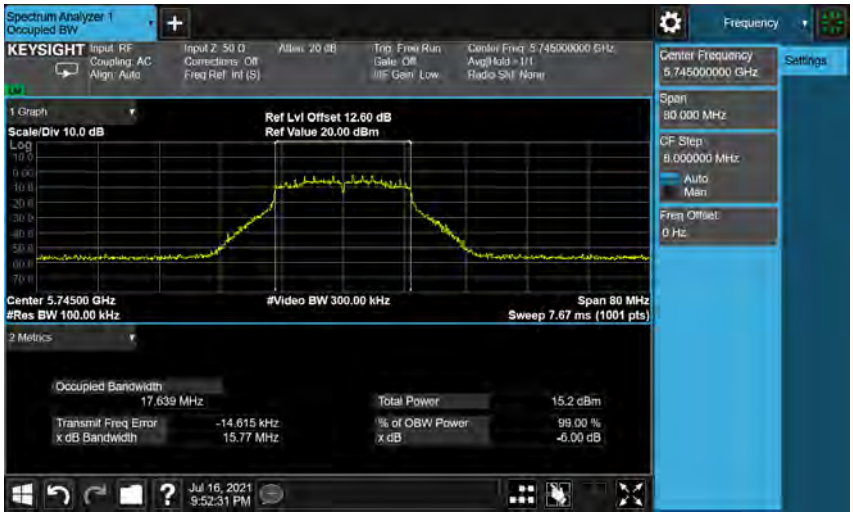
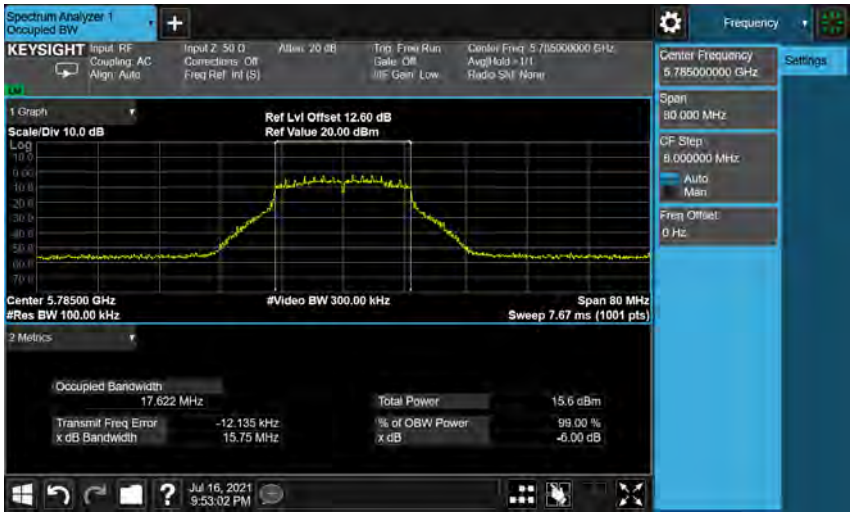
操作模式	頻道 (CH)	頻率 (MHz)	6 dB 頻寬量測值 (kHz)		限制值 (kHz)
			ANT-0	ANT-1	
Mode 6	149	5745.0	---	15220	≥ 500
	157	5785.0	---	15410	≥ 500
	165	5825.0	---	15180	≥ 500
Mode 9	149	5745.0	15210	15770	≥ 500
	157	5785.0	15100	15750	≥ 500
	165	5825.0	15230	15760	≥ 500
Mode 10	151	5755.0	35210	35160	≥ 500
	159	5795.0	35180	35170	≥ 500
Mode 11	155	5775.0	75300	75200	≥ 500

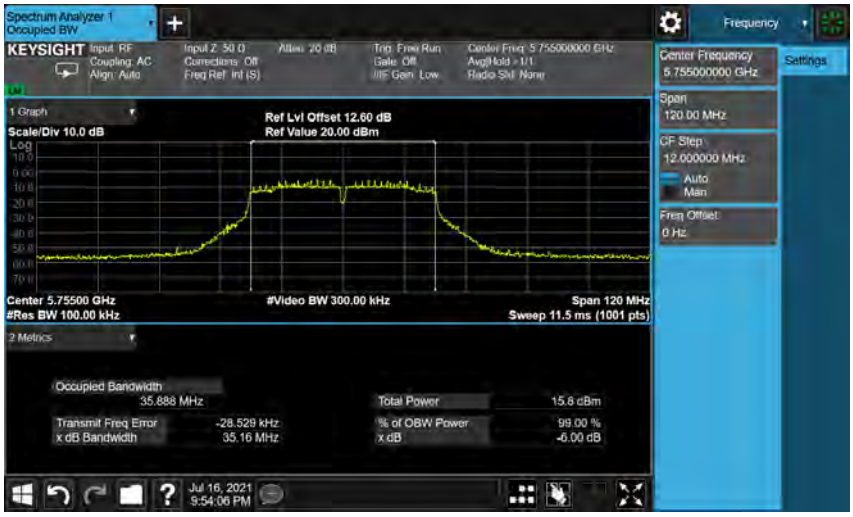
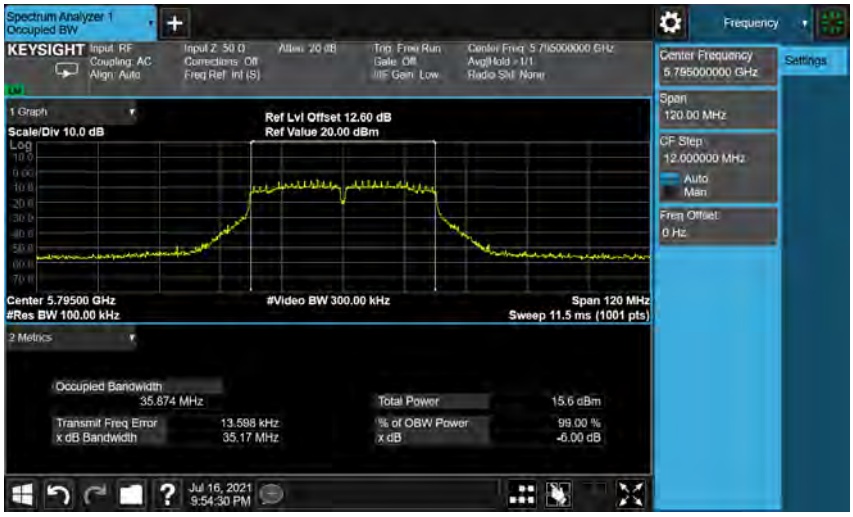
Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0	
CH149	
CH157	
CH165	

Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-0	
CH151	
CH159	

Mode 11: IEEE 802.11ac 80 MHz Continuous TX Mode_ANT-0	
CH155	

Mode 6: IEEE 802.11a Continuous TX Mode_ANT-1	
CH149	
CH157	
CH165	

Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-1	
CH149	
CH157	
CH165	

Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-11	
CH151	
CH159	

Mode 11: IEEE 802.11ac 80 MHz Continuous TX Mode_ANT-1	
CH155	

發射功率控制(TPC)

測試結果	：	Mode 6: EIRP =	18.880 mW	< 500 mW	，故不需評估發射功率控制(TPC)。
		Mode 7: EIRP =	35.367 mW	< 500 mW	，故不需評估發射功率控制(TPC)。
		Mode 8: EIRP =	34.797 mW	< 500 mW	，故不需評估發射功率控制(TPC)。
		Mode 9: EIRP =	35.694 mW	< 500 mW	，故不需評估發射功率控制(TPC)。
		Mode 10: EIRP =	35.567 mW	< 500 mW	，故不需評估發射功率控制(TPC)。
		Mode 11: EIRP =	22.981 mW	< 500 mW	，故不需評估發射功率控制(TPC)。
		Mode 12: EIRP =	19.468 mW	< 500 mW	，故不需評估發射功率控制(TPC)。

動態頻率選擇(DFS)

操作模式	：	Mode 12
測試結果	：	不適用，此產品為受控裝置，因此不須評估動態頻率選擇(DFS)

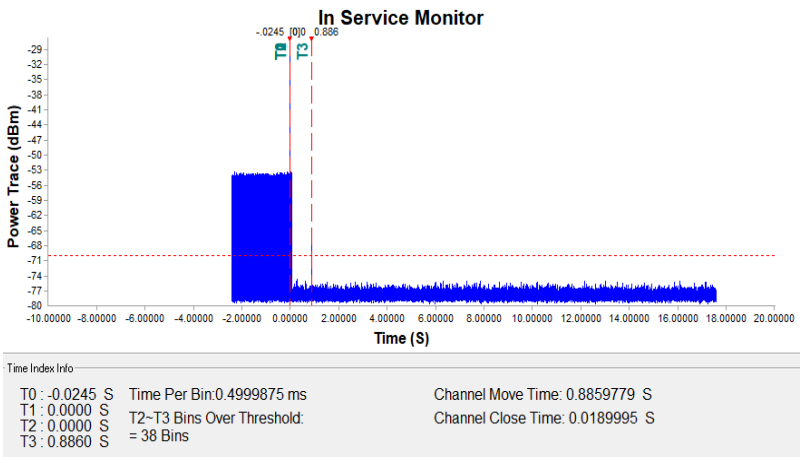
頻道可用性檢查時間

操作模式	：	Mode 12
測試結果	：	不適用；此產品為受控裝置，因此不須評估頻道可用性檢查時間

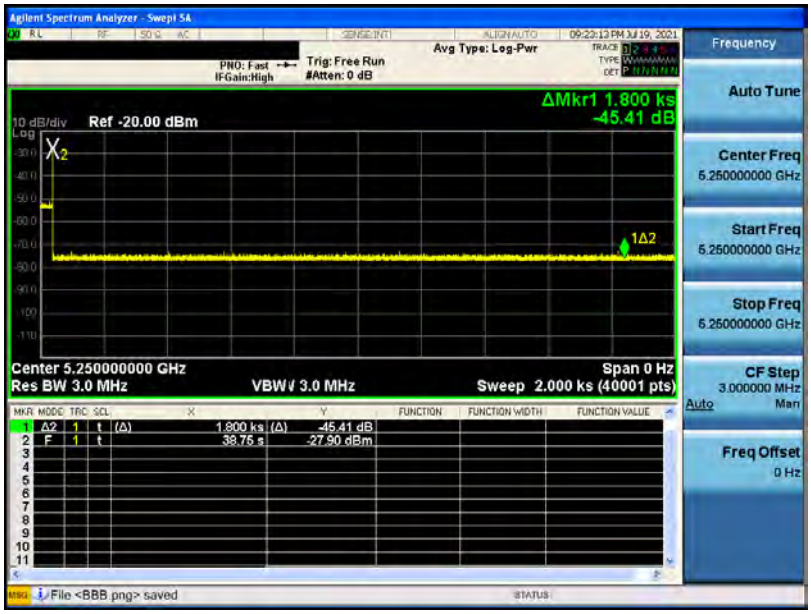
頻道移動時間

操作模式	Frequency (MHz)	Radar Type	Channel Move Time (sec)	Limit (sec)
Mode 12	5250	Type 0	0.8860	10

操作模式	Frequency (MHz)	Radar Type	Aggregate Channel Closing Transmission Time (msec)	Limit (msec)
Mode 12	5250	Type 0	18.9995	200

Mode 12: IEEE 802.11ac 160 MHz Continuous TX Mode	
Channel Move Time / Channel Closing Transmission Time	

不可佔用時間

Mode 12: IEEE 802.11ac 160 MHz Continuous TX Mode	
Non-Occupancy Period	

電波暴露量之評估

Band	Frequency (MHz)	Limit (mW/cm^2)	Distance [R] (cm)	Power [P] (dBm)	ANT Gain (dBi)	Numeric Gain [G] (dBi)	Duty Cycle	With Duty cycle [P] x [G] (mW)	Power Density [S] (mW/cm^2)
WLAN 2.4 GHz	2412-2462	1	20	14.38	4.01	2.52	1	69.069	0.0137
WLAN 5 GHz	5180-5825	1	20	11.66	4.01	2.52	1	36.937	0.0073

---END---