



晶復科技股份有限公司

A Test Lab Techno Corp.

低功率射頻電機試驗報告

報告編號 1911DR18

版本(Rev.) 00

產品名稱 HUAWEI MediaPad T5 (Bluetooth/WLAN)

申請廠商 訊嵐技術有限公司

商標或廠牌 HUAWEI

型式 (號) AGS2-W09

產品試驗依據之標準 低功率射頻電機技術規範(LP0002) 107 年 1 月 10 日

報告發行日期 108 年 11 月 11 日

填發本型式認可報告之試驗機構 (認可代號)

晶復科技股份有限公司
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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 : 低功率射頻電機技術規範(LP0002)
2.4 GHz 射頻電信終端設備技術規範(RTTE01)

免責聲明

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報告修訂紀錄

版本 (Rev.)	發行日期	修訂內容	修訂者
00	108 年 11 月 11 日	初版發行	鄭安蓁

低功率射頻電機測試證明書

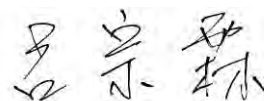
發行日期：108年11月11日

產品名稱：HUAWEI MediaPad T5 (Bluetooth/WLAN)
商標：HUAWEI
型號：AGS2-W09
申請廠商：訊嵐技術有限公司
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：Administration Building, Headquarters of Huawei Technologies Co., Ltd.,
Bantian, Longgang District, Shenzhen
待測物電壓：DC 5 V, 1 A
試驗電壓：110 Vac, 60 Hz
量測規範：低功率射頻電機技術規範(LP0002) 107年1月10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)
試驗受理日期：108 年 10 月 22 日
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試驗完成日期：108 年 11 月 05 號

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電機技術規範(LP0002)所規定的各項限制值。

特此證明！

審核者：



(呂 宗 霖)

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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 MediaPad T5 (Bluetooth/WLAN)	
商 標 或 廠 牌	HUAWEI	
型 號	AGS2-W09	
額 定 電 源	DC 5 V, 1 A	
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 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 2.4GHz 20 MHz	2412 – 2462
	IEEE 802.11n 2.4GHz 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

天 線 資 訊	製造商	型號	型態	增益值(dBi)	
				2.4 GHz	5 GHz
	崑山睿翔訊通通信技術有限公司	FPC	IFA Antenna	0.1	1.0
RF 最大輸出功率	Mode		Power		
	IEEE 802.11b		18.70	dBm	0.074 W
	IEEE 802.11g		24.21	dBm	0.264 W
	IEEE 802.11n 2.4 GHz 20 MHz		22.82	dBm	0.191 W
	IEEE 802.11n 2.4 GHz 40 MHz		18.34	dBm	0.068 W
	IEEE 802.11a U-NII Band I		14.60	dBm	0.029 W
	IEEE 802.11a U-NII Band II-A		14.76	dBm	0.030 W
	IEEE 802.11a U-NII Band II-C		15.65	dBm	0.037 W
	IEEE 802.11a U-NII Band III		15.67	dBm	0.037 W
	IEEE 802.11n 5 GHz 20 MHz U-NII Band I		14.41	dBm	0.028 W
	IEEE 802.11n 5 GHz 20 MHz U-NII Band II-A		14.66	dBm	0.029 W
	IEEE 802.11n 5 GHz 20 MHz U-NII Band II-C		14.89	dBm	0.031 W
	IEEE 802.11n 5 GHz 20 MHz U-NII Band III		14.81	dBm	0.030 W
	IEEE 802.11n 5 GHz 40 MHz U-NII Band I		14.36	dBm	0.027 W
	IEEE 802.11n 5 GHz 40 MHz U-NII Band II-A		14.45	dBm	0.028 W
	IEEE 802.11n 5 GHz 40 MHz U-NII Band II-C		14.89	dBm	0.031 W
	IEEE 802.11n 5 GHz 40 MHz U-NII Band III		14.98	dBm	0.031 W
	IEEE 802.11ac 20 MHz U-NII Band I		14.56	dBm	0.029 W
	IEEE 802.11ac 20 MHz U-NII Band II-A		14.78	dBm	0.030 W
	IEEE 802.11ac 20 MHz U-NII Band II-C		15.55	dBm	0.036 W
	IEEE 802.11ac 20 MHz U-NII Band III		15.49	dBm	0.035 W
	IEEE 802.11ac 40 MHz U-NII Band I		14.45	dBm	0.028 W
	IEEE 802.11ac 40 MHz U-NII Band II-A		14.58	dBm	0.029 W
	IEEE 802.11ac 40 MHz U-NII Band II-C		15.19	dBm	0.033 W
	IEEE 802.11ac 40 MHz U-NII Band III		15.18	dBm	0.033 W
	IEEE 802.11ac 80 MHz U-NII Band I		11.32	dBm	0.014 W
	IEEE 802.11ac 80 MHz U-NII Band II-A		13.68	dBm	0.023 W
	IEEE 802.11ac 80 MHz U-NII Band II-C		14.38	dBm	0.027 W
	IEEE 802.11ac 80 MHz U-NII Band III		14.43	dBm	0.028 W

輸出/輸入埠說明：

輸 出 / 入 埠		數量	介面內容說明
1	USB Port	1	連接至電源供應器
2	Audio Port	1	連接至耳機/麥克風
3	Micro SD Card Port	1	連接至 Micro SD Card

待測設備外圍說明：

電 源 線 類 別	本產品透過充電線組供電，請參見下列附屬裝置表
附 屬 裝 置	請參見下列附屬裝置表

附屬裝置表：

裝置名稱	廠 牌	型 號	備註
內建固定式電池	HUAWEI	HB2899C0ECW-C	3.82 VDC, 4980 mAh
電源供應器	HUAWEI	HW-050100U01	INPUT : 100-240 VAC, 50/60 Hz, 0.2 A OUTPUT : 5 VDC, 1 A 製造商(1)：惠州比亞迪電子有限公司 製造商(2)：深圳市航嘉馳源電氣股份有限公司
充電線組	HUAWEI	04071002	STD-A → micro-B Shielded, 1.0 m 製造商(1)：深圳龍華富士康科技集團有限公司 製造商(2)：泓淋科技集團有限公司 製造商(3)：立訊精密工業股份有限公司 製造商(4)：寧波博祿德電子有限公司

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: Oct. 31 ~ Nov. 05, 2019

測試者: 仇冠中

名 稱	廠 牌	型 號	序 號	本次校驗日期	校驗年限
Spectrum Analyzer (20 Hz~26.5 GHz)	Agilent	N9020A	US47520902	09/18/2019	1 year
Power Sensor	Anritsu	MA2411B	1126022	09/03/2019	1 year
Power Meter	Anritsu	ML2495A	1135009	09/03/2019	1 year

For Conducted Emission

Test Period: Nov. 05, 2019

測試者: 申世傑

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	05/23/2019	1 year
線性阻抗模擬網路	R&S	ENV216	101040	04/03/2019	1 year
線性阻抗模擬網路	R&S	ENV216	101041	03/28/2019	1 year

For Radiated Emissions

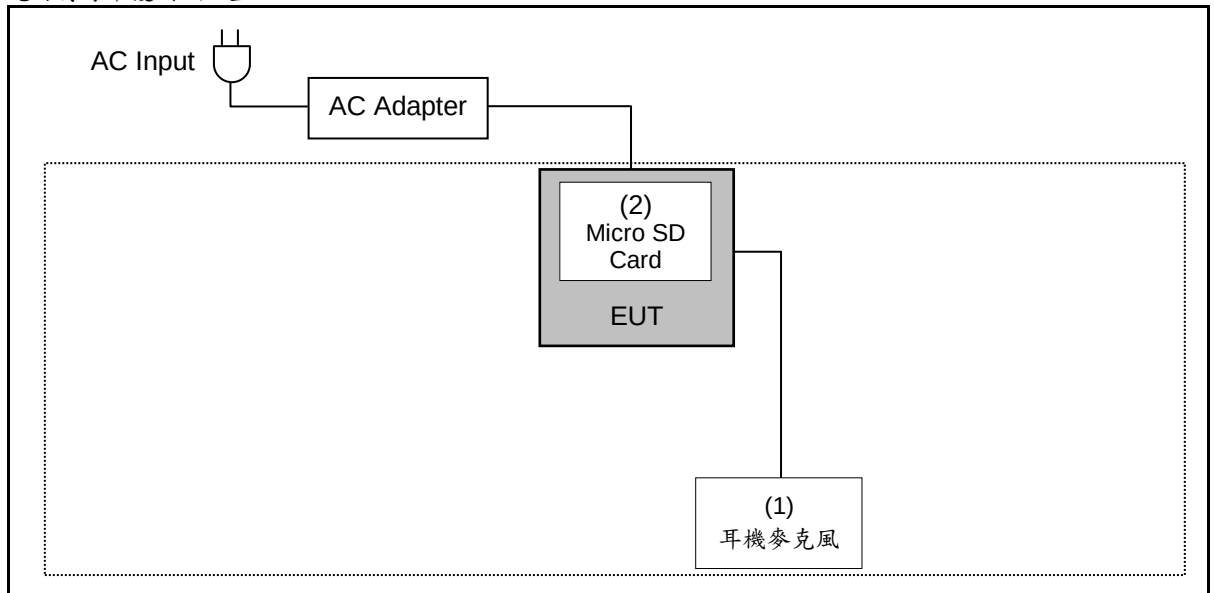
Test Period: Oct. 30 ~ Nov. 04, 2019

測試者: 劉彥聖

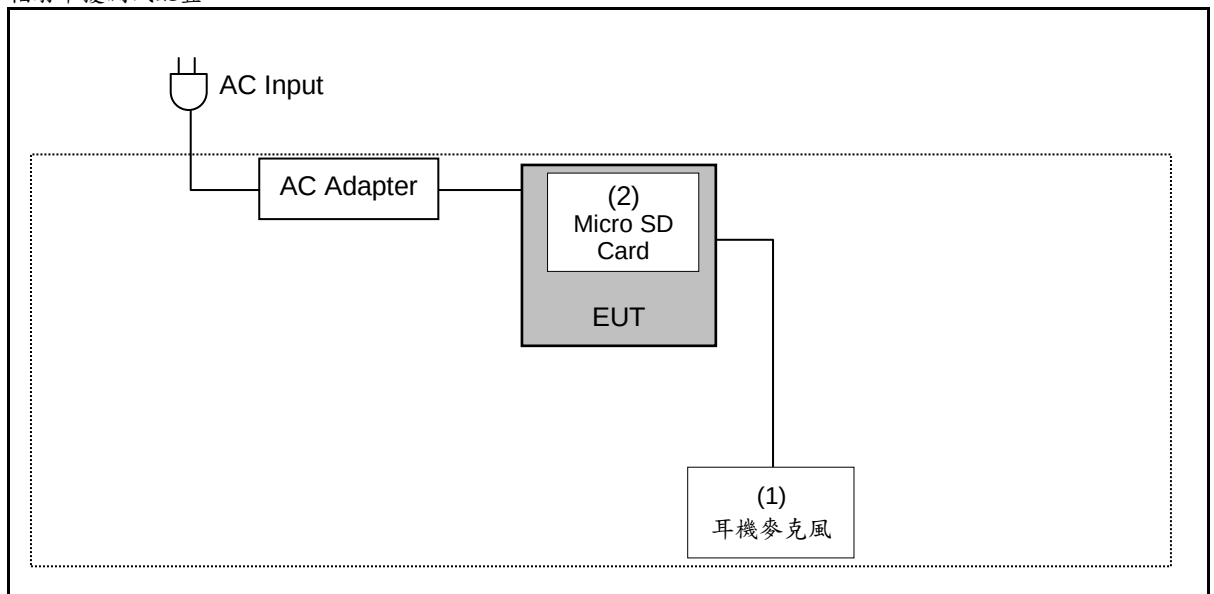
名 稱	廠 牌	型 號	序 號	本次校驗日期	校驗年限
EXA Signal Analyzer	Keysight	N9010A	MY52221312	01/14/2019	1 year
Amplifier	Agilent	8449B	3008A02237	10/18/2019	1 year
Amplifier	Agilent	8447D	2944A11119	01/14/2019	1 year
天線	SCHWARZBECK MESS-ELEKTRONIK	VULB 9168	416	10/23/2019	1 year
天線(1~18 GHz)	SCHWARZBECK MESS-ELEKTRONIK	BBHA9120D	9120D-550	08/22/2019	1 year
天線(18~40 GHz)	SCHWARZBECK MESS-ELEKTRONIK	BBHA9170	9170-320	08/14/2019	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	商標/製造商	型號	序號	電源線	備註
(1) 耳機麥克風	HUAWEI	---	---	---	---
(2) Micro SD Card	Transcend	---	---	---	---

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

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: 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: Receiver Mode

Note：經驗證測試搭配電源供應器製造商(1)+充電線組製造商(1)最為 Worst.

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

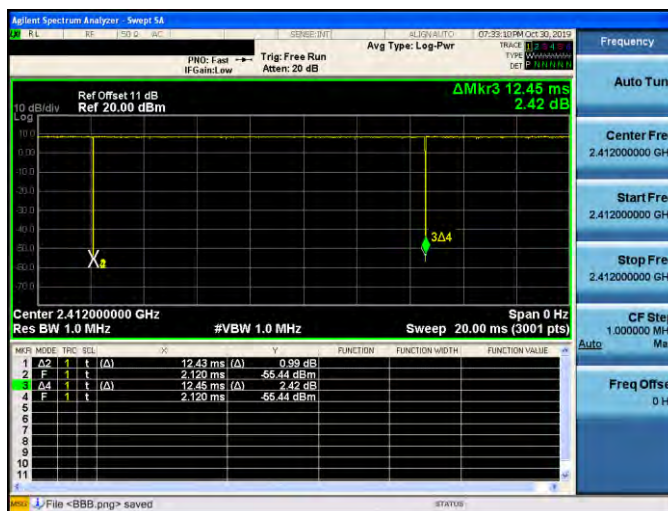
Test Mode	Antenna Delivery	Data Rate (Mbps)	Test Channel
Mode 2	1TX / 1RX	1	1, 6, 11
Mode 3	1TX / 1RX	6	1, 6, 11
Mode 4	1TX / 1RX	6.5	1, 6, 11
Mode 5	1TX / 1RX	13.5	3, 6, 9
Mode 6	1TX / 1RX	6	36, 40, 48, 52, 56, 64, 100, 112, 140, 144, 149, 157, 165
Mode 7	1TX / 1RX	6.5	36, 40, 48, 52, 56, 64, 100, 112, 140, 144, 149, 157, 165
Mode 8	1TX / 1RX	13.5	38, 46, 54, 62, 102, 110, 134, 142, 151, 159
Mode 9	1TX / 1RX	6.5	36, 40, 48, 52, 56, 64, 100, 112, 140, 144, 149, 157, 165
Mode 10	1TX / 1RX	13.5	38, 46, 54, 62, 102, 110, 134, 142, 151, 159
Mode 11	1TX / 1RX	29.3	42, 58, 106, 122, 138, 155

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	12.430	12.450	0.998	0.007	0.010
Mode 3	2412.0	2.075	2.110	0.983	0.073	0.010
Mode 4	2412.0	1.935	1.970	0.982	0.078	0.010
Mode 5	2422.0	0.960	0.990	0.970	0.134	1.042
Mode 6	5180.0	2.080	2.110	0.986	0.062	0.010
Mode 9	5180.0	1.950	1.970	0.990	0.044	0.010
Mode 10	5190.0	0.965	1.000	0.965	0.155	1.036
Mode 11	5210.0	0.880	0.915	0.962	0.169	1.136

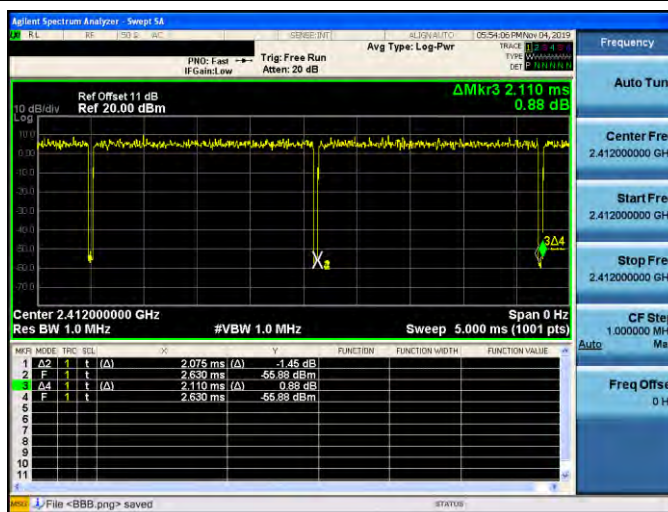
Mode 2: IEEE 802.11b Continuous TX Mode

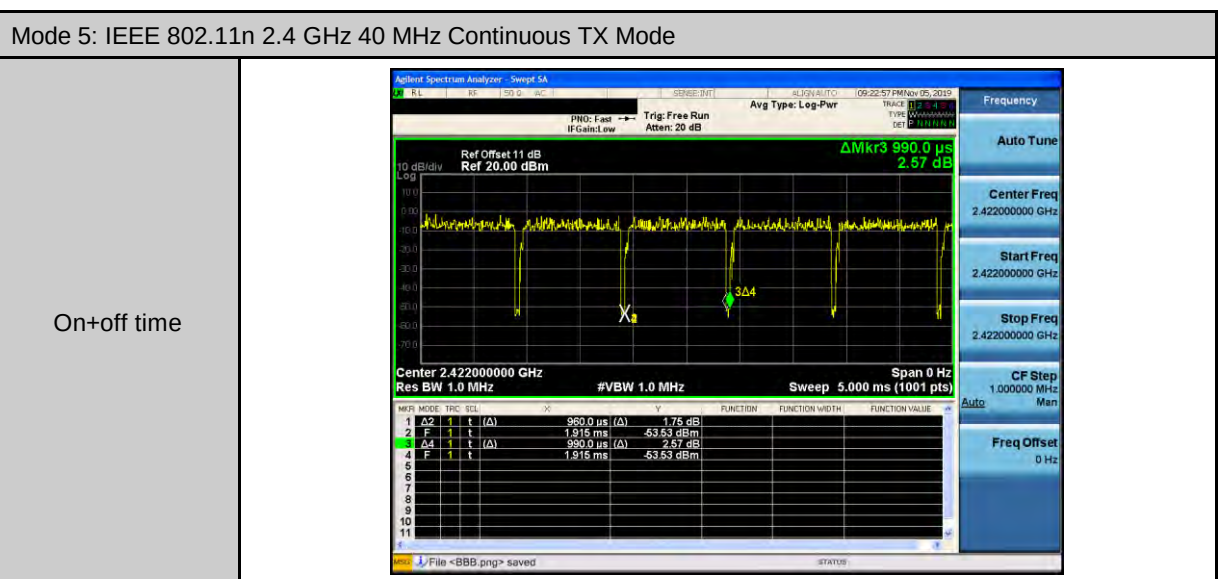
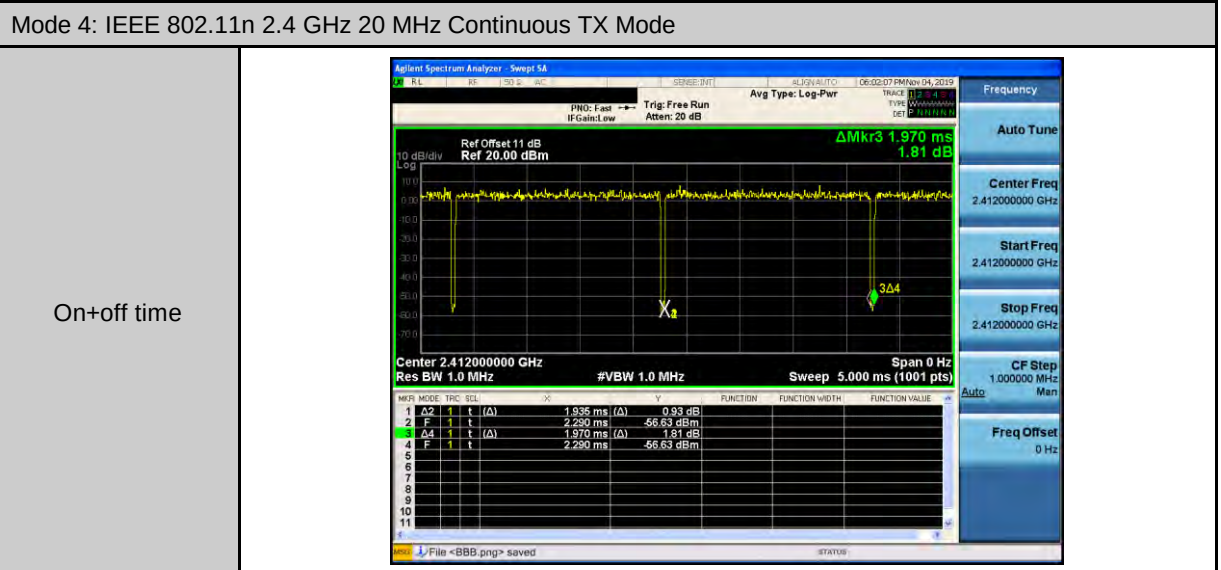
On+off time

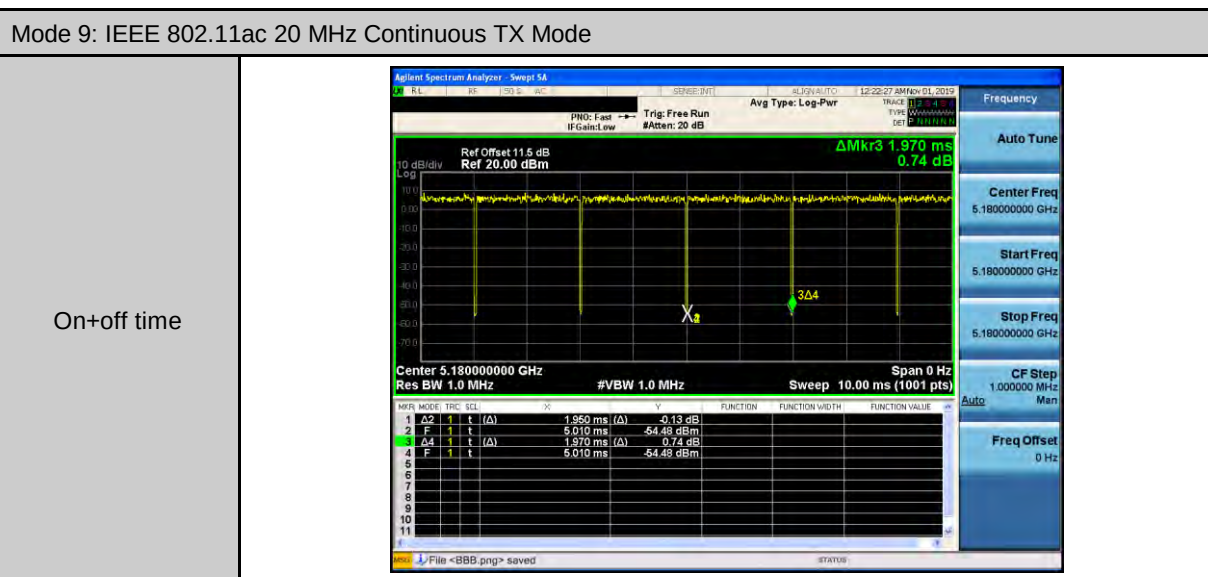
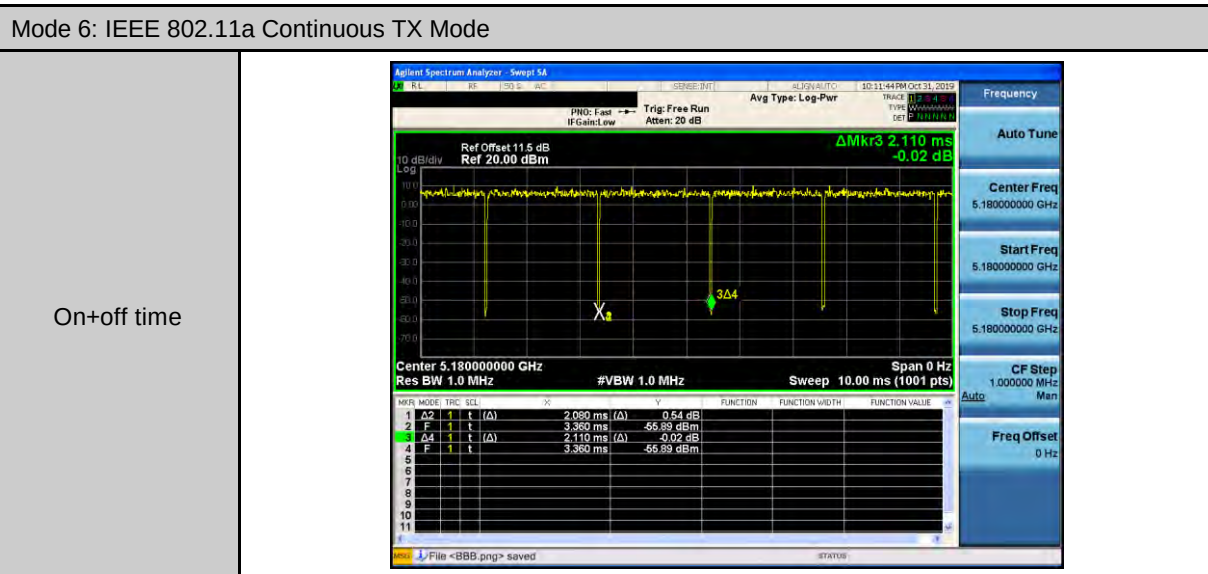


Mode 3: IEEE 802.11g Continuous TX Mode

On+off time

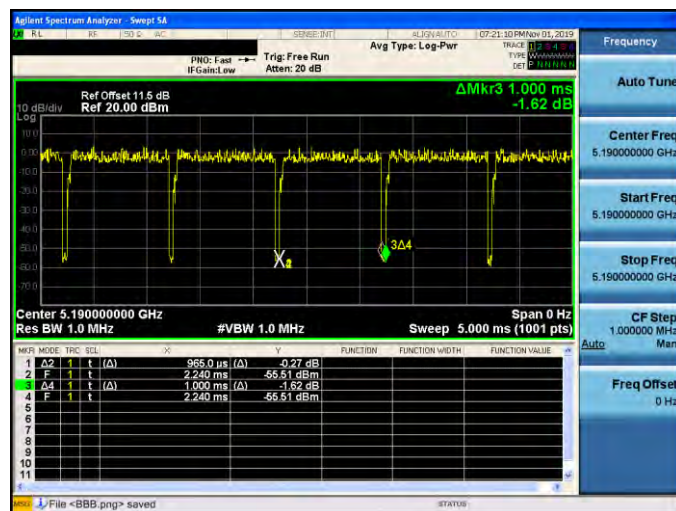






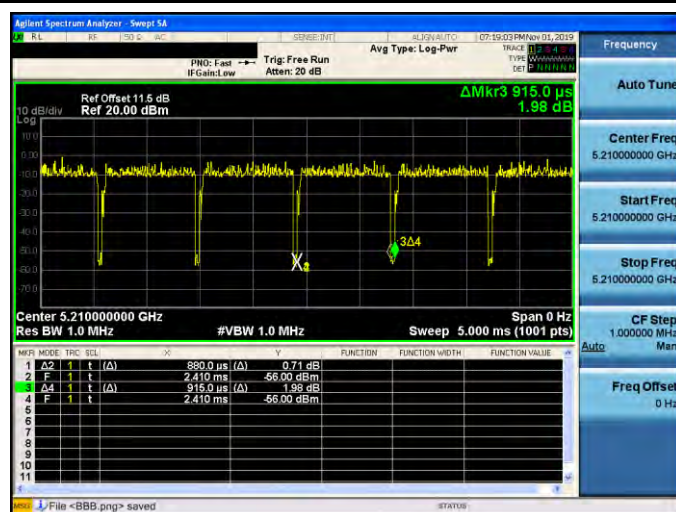
Mode 10: IEEE 802.11ac 40 MHz Continuous TX Mode

On+off time



Mode 11: IEEE 802.11ac 80 MHz Continuous TX Mode

On+off time



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 (dB)
Conducted Emission	150 kHz ~ 30 MHz	2.8
Radiated Emission	9 kHz ~ 30 MHz	1.7
	30 MHz ~ 1000 MHz	5.7
	1000 MHz ~ 18000 MHz	5.6
	18000 MHz ~ 26500 MHz	4.9
	26500 MHz ~ 40000 MHz	4.8
Conducted Output Power		+0.27 dB / -0.28 dB
RF Bandwidth		4.96 %
Power Spectral Density		+0.71 dB / -0.77 dB
Frequency Stability		+ 2.212 x 10 ⁻⁷ % / - 2.170 x 10 ⁻⁷
Duty Cycle		1.06 %
Time Occupancy		1.40 %

Decision Rule

☒ Uncertainty is not included.

☐ Uncertainty is included.

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	23 - 26
濕度 Humidity (%RH)		10 - 90	55 - 60

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 低功率射頻電機技術規範(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	低功率射頻電機技術規範 2.3 節	請參閱 4.1 節	請參閱 2.1 節	合格
2	場強輻射	低功率射頻電機技術規範 2.8 節、2.9 節、3.10.1.5.(1)節	請參閱 4.2.1 節	請參閱 2.1 節	合格
3	頻帶邊緣外之輻射發射	低功率射頻電機技術規範 3.10.1.5.(1)節	請參閱 4.2.1 節	請參閱 2.1 節	合格
4	峰值傳導輸出功率	低功率射頻電機技術規範 3.10.1.2(1)(C)節	請參閱 4.2.2 節	請參閱 2.1 節	合格
5	天線規格	低功率射頻電機技術規範 3.10.1.3(3)、3.10.1.4 節	請參閱 4.2.3 節	-----	合格
6	非必要頻帶	低功率射頻電機技術規範 3.10.1.5(1)節	請參閱 4.2.4 節	請參閱 2.1 節	合格
7	6 dB 頻寬	低功率射頻電機技術規範 3.10.1.6(2)(A)節	請參閱 4.2.5 節	請參閱 2.1 節	合格
8	峰值發射電功率密度	低功率射頻電機技術規範 3.10.1.6(2)(B)節	請參閱 4.2.6 節	請參閱 2.1 節	合格
9	電波暴露量之評估	低功率射頻電機技術規範 5.20.2.1 節、5.20.2.2 節	請參閱 4.2.7 節	請參閱 2.1 節	合格

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	低功率射頻電機技術規範 2.3 節	請參閱 4.1 節	請參閱 2.1 節	合格
2	場強輻射	低功率射頻電機技術規範 2.8 節、2.9 節	請參閱 4.3.1 節	請參閱 2.1 節	合格
3	頻帶邊緣外之輻射發射	低功率射頻電機技術規範 2.7、4.7.4 節	請參閱 4.3.1 節	請參閱 2.1 節	合格
4	非必要頻帶	低功率射頻電機技術規範 4.7.4 節	請參閱 4.3.1 節	請參閱 2.1 節	合格
5	最大傳導輸出功率	低功率射頻電機技術規範 4.7.3.1、4.7.3.2、4.7.3.3 節	請參閱 4.3.2 節	請參閱 2.1 節	合格
6	最大傳導功率頻譜密度	低功率射頻電機技術規範 4.7.3.1、4.7.3.2、4.7.3.3 節	請參閱 4.3.3 節	請參閱 2.1 節	合格
7	26 dB 頻寬之要求	N/A	請參閱 4.3.4 節	請參閱 2.1 節	----
8	6 dB 頻寬之要求	低功率射頻電機技術規範 4.7.5 節	請參閱 4.3.5 節	請參閱 2.1 節	合格
9	發射功率控制(TPC)	低功率射頻電機技術規範 4.7.7.1 節	請參閱 4.3.6 節	請參閱 2.1 節	合格
10	動態頻率選擇(DFS) 雷達偵測功能	低功率射頻電機技術規範 4.7.7.2 節	請參閱 4.3.7 節	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	低功率射頻電機技術規範 4.7.7.2(3) 節	請參閱 4.3.8 節	請參閱 2.1 節	不適用
12	動態頻率選擇(DFS) 頻道移動時間	低功率射頻電機技術規範 4.7.7.2(4) 節	請參閱 4.3.9 節	請參閱 2.1 節	合格
13	動態頻率選擇(DFS) 不可佔用時間	低功率射頻電機技術規範 4.7.7.2(5) 節	請參閱 4.3.10 節	請參閱 2.1 節	不適用
14	天線規格	低功率射頻電機技術規範 4.7.8 節	請參閱 4.3.11 節	-----	合格
15	電波暴露量之評估	低功率射頻電機技術規範 5.20.2.1 節、5.20.2.2 節	請參閱 4.3.12 節	請參閱 2.1 節	合格

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 低功率射頻電機技術規範(LP0002)之 2.3 節，以市電為電源之低功率射頻電機，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 μ H 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。

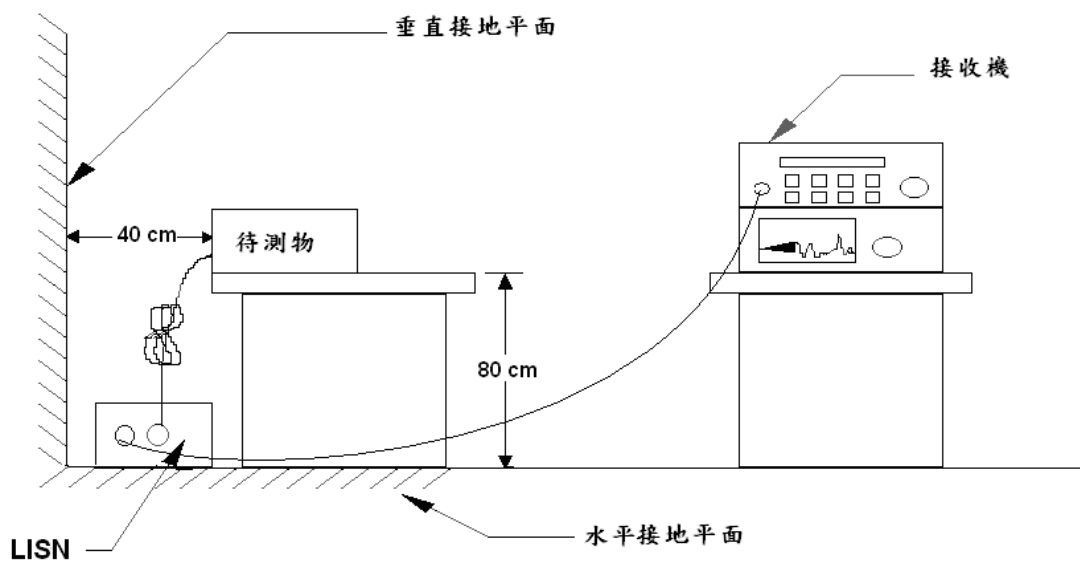
干擾值之計算

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

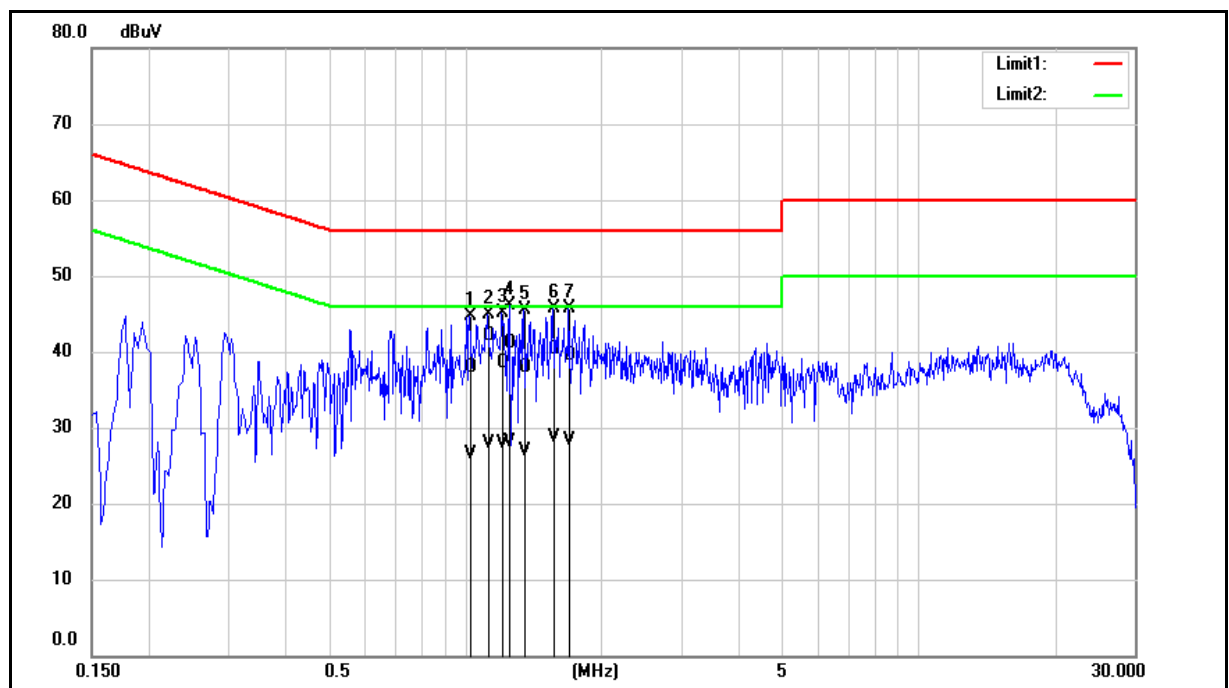
其中校正因子為：饋線損失 + 電源阻抗模擬網路損失

測試架構圖：



測試結果:

Standard:	LP0002	Line:	L1
Test item:	Conducted Emission	Power:	AC 110 V/60 Hz
Test Mode:	Mode 1	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Description:			

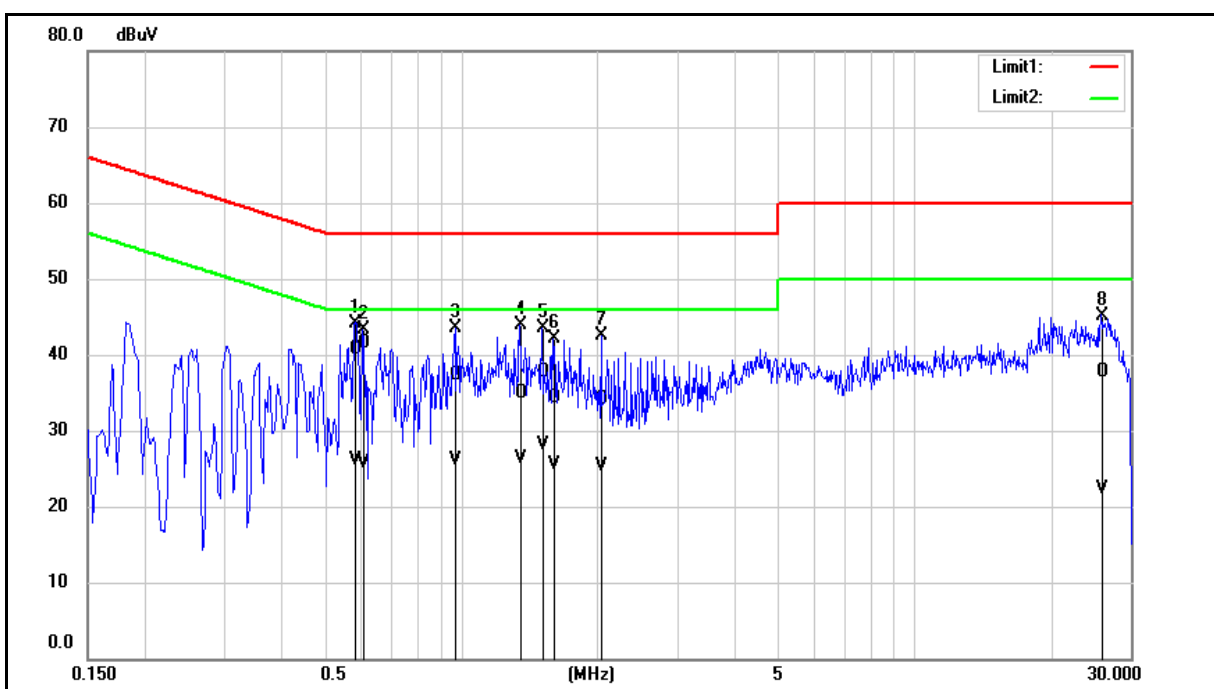


No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	1.0260	28.26	16.73	9.68	37.94	26.41	56.00	46.00	-18.06	-19.59	Pass
2	1.1220	32.35	18.14	9.68	42.03	27.82	56.00	46.00	-13.97	-18.18	Pass
3	1.2060	28.76	18.30	9.69	38.45	27.99	56.00	46.00	-17.55	-18.01	Pass
4	1.2540	31.40	18.45	9.69	41.09	28.14	56.00	46.00	-14.91	-17.86	Pass
5	1.3460	28.29	17.13	9.69	37.98	26.82	56.00	46.00	-18.02	-19.18	Pass
6	1.5620	30.56	19.08	9.70	40.26	28.78	56.00	46.00	-15.74	-17.22	Pass
7	1.6980	29.88	18.69	9.71	39.59	28.40	56.00	46.00	-16.41	-17.60	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
Test Mode:	Mode 1	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
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	0.5820	31.03	16.50	9.69	40.72	26.19	56.00	46.00	-15.28	-19.81	Pass
2	0.6060	31.83	15.95	9.69	41.52	25.64	56.00	46.00	-14.48	-20.36	Pass
3	0.9700	27.56	16.31	9.70	37.26	26.01	56.00	46.00	-18.74	-19.99	Pass
4	1.3460	25.28	16.52	9.71	34.99	26.23	56.00	46.00	-21.01	-19.77	Pass
5	1.5100	27.90	18.40	9.73	37.63	28.13	56.00	46.00	-18.37	-17.87	Pass
6	1.5980	24.55	15.85	9.73	34.28	25.58	56.00	46.00	-21.72	-20.42	Pass
7	2.0380	24.38	15.47	9.75	34.13	25.22	56.00	46.00	-21.87	-20.78	Pass
8	25.8340	27.48	11.96	10.25	37.73	22.21	60.00	50.00	-22.27	-27.79	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)。

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 低功率射頻電機技術規範(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 低功率射頻電機技術規範(LP0002)之 3.10.1.2(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 2.7 節禁用頻段之輻射發射，應符合第 2.8 節之規定。

依據 NCC 低功率射頻電機技術規範第 2.7 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 低功率射頻電機技術規範第 2.8 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。各頻段重疊處，以較嚴格之限制值為準。

頻 率 (MHz)	電場強度 (μ V/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。

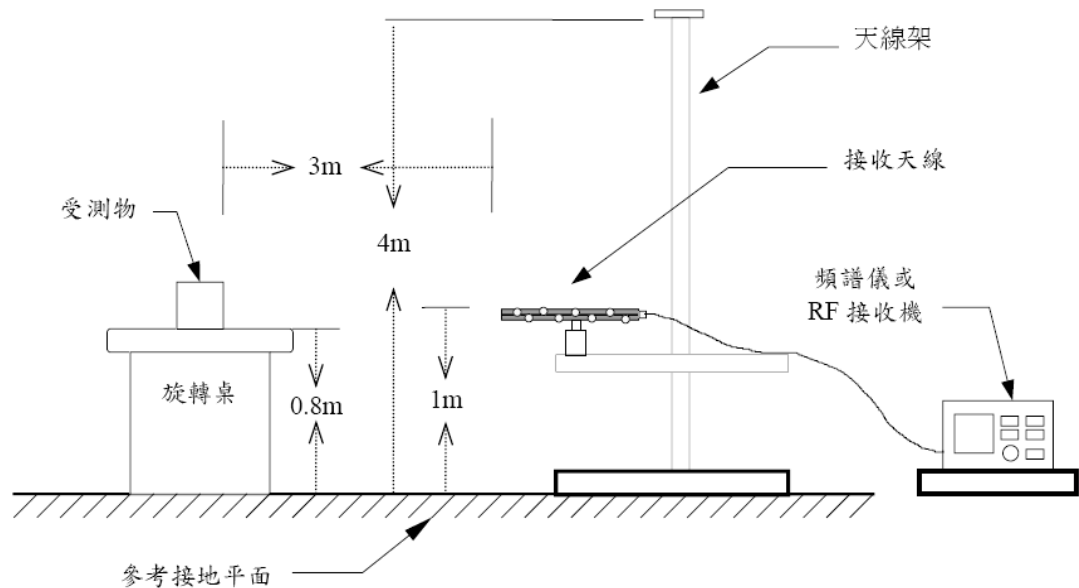
場強度之計算

場強之計算公式為：結果值 = 讀值 + 校正因子

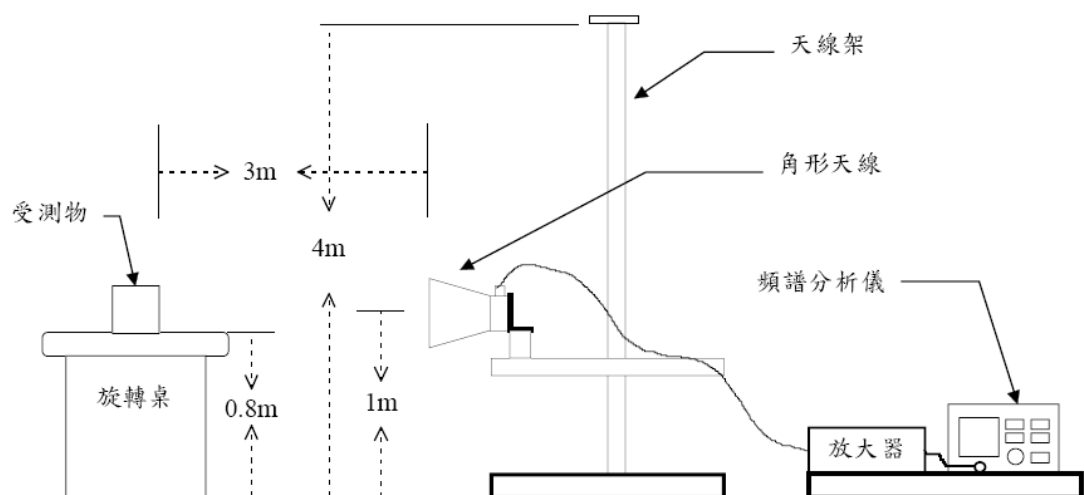
其中校正因子為：天線因子+ 饋線損失 + 濾波器損失（若有使用） - 放大器增益（若有使用）

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



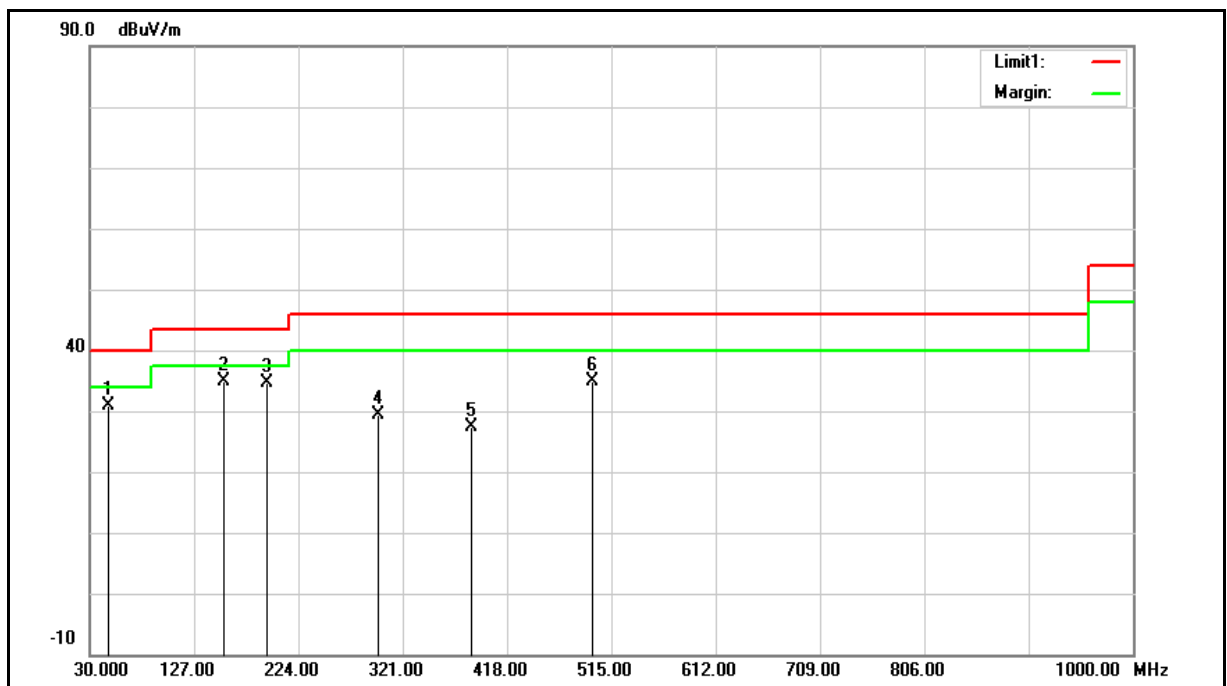
測試結果：

本產品透過預測試確認 X、Y 和 Z 個軸中最差之結果軸向為 X 軸，因此場強輻射完整測試 X 軸並將其結果記錄於報告中。

場強輻射之量測依據輸出峰值功率之量測結果取其最大值之操作模式為場強輻射測試模式。

其它不必要之訊號 (1 GHz 以下)

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Test 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	47.4600	37.13	-6.16	30.97	40.00	-9.03	QP
2	154.1600	40.69	-5.79	34.90	43.50	-8.60	QP
3	194.9000	42.42	-7.81	34.61	43.50	-8.89	QP
4	298.6900	33.52	-4.08	29.44	46.00	-16.56	QP
5	385.0200	29.92	-2.51	27.41	46.00	-18.59	QP
6	497.5400	35.17	-0.36	34.81	46.00	-11.19	QP

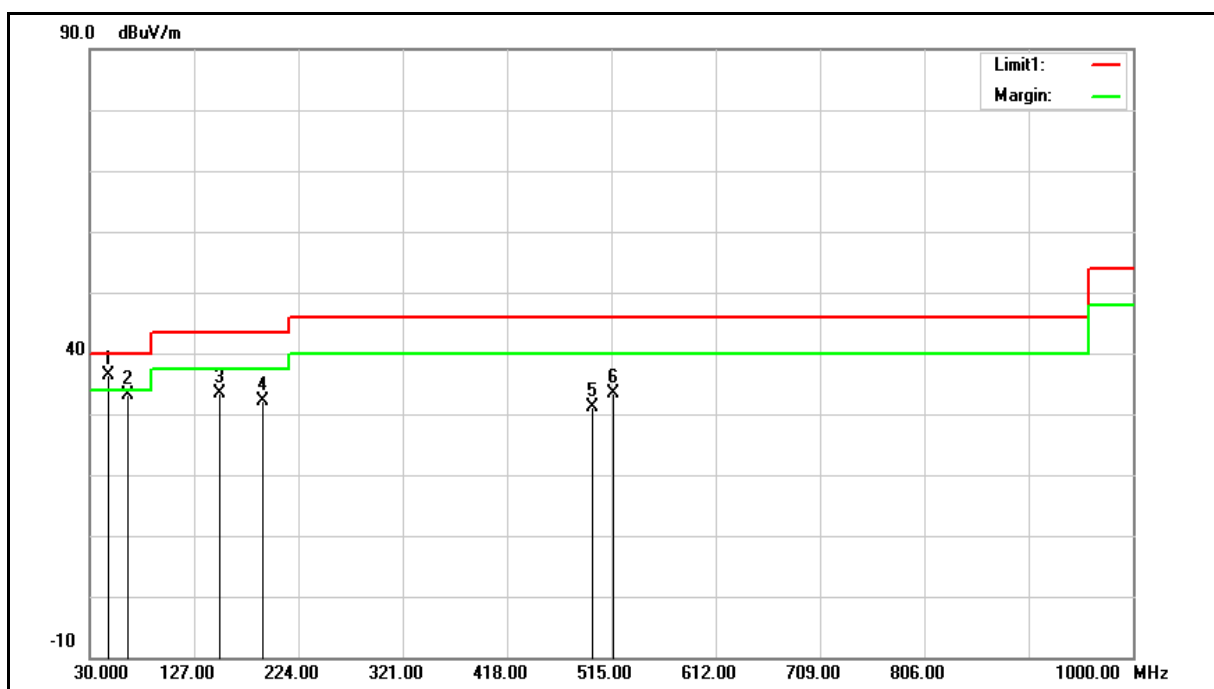
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: $30.97 = -6.16 + 37.13$

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	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Test 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	47.4600	42.52	-6.16	36.36	40.00	-3.64	QP
2	65.8900	40.81	-7.76	33.05	40.00	-6.95	QP
3	151.2500	39.34	-5.85	33.49	43.50	-10.01	QP
4	191.0200	39.94	-7.69	32.25	43.50	-11.25	QP
5	497.5400	31.46	-0.36	31.10	46.00	-14.90	QP
6	516.9400	33.38	0.03	33.41	46.00	-12.59	QP

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

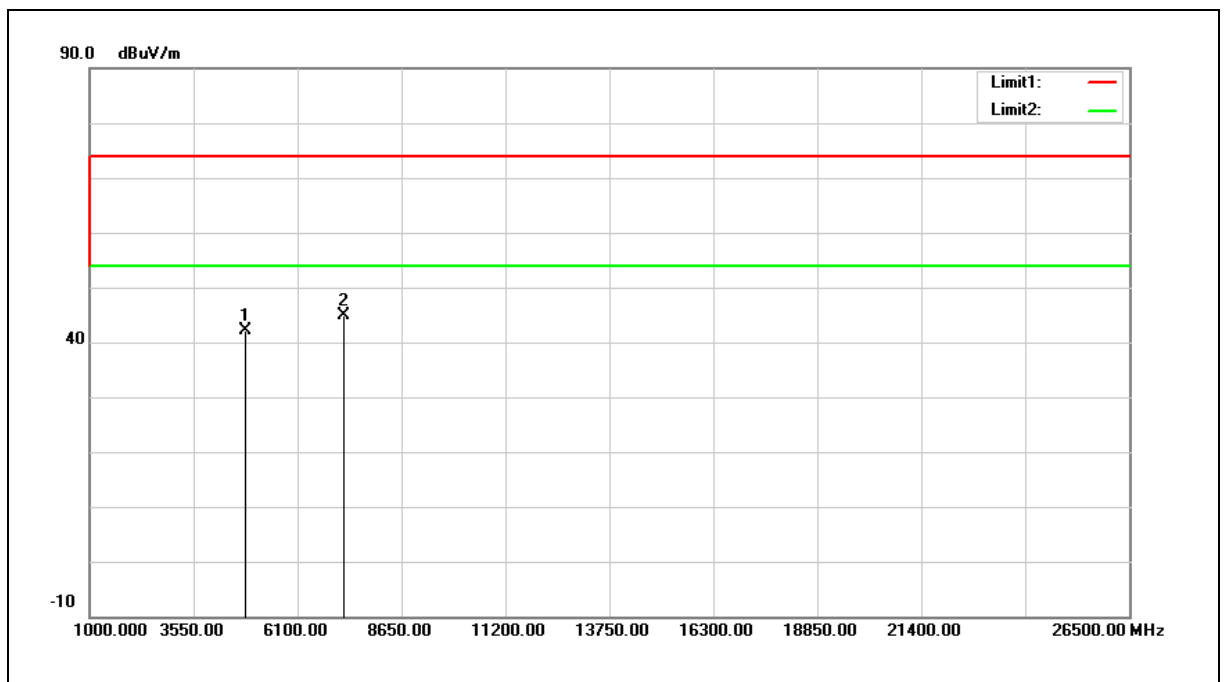
Example: $36.36 = -6.16 + 42.52$

2.Correction factor (dB/m) = Antenna Factor (dB/m) + 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	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
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	36.13	6.03	42.16	74.00	-31.84	peak
2	7236.000	32.66	12.29	44.95	74.00	-29.05	peak

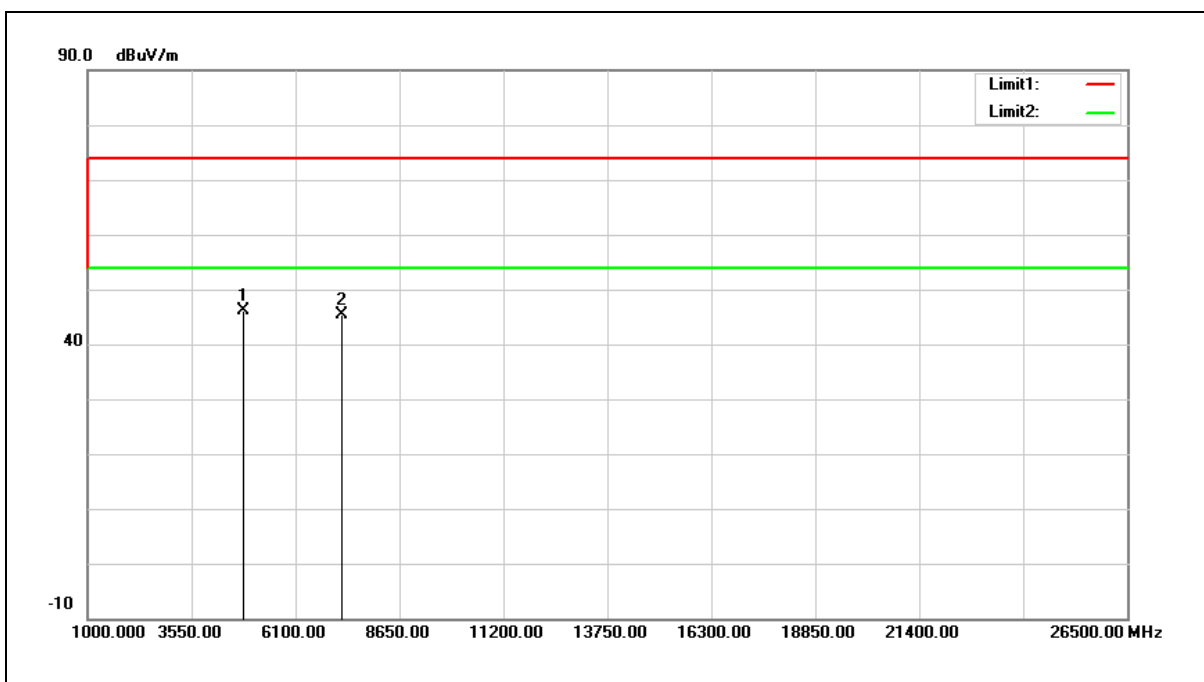
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

Example: $42.16 = 6.03 + 36.13$

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	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
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	39.99	6.03	46.02	74.00	-27.98	peak
2	7236.000	33.19	12.29	45.48	74.00	-28.52	peak

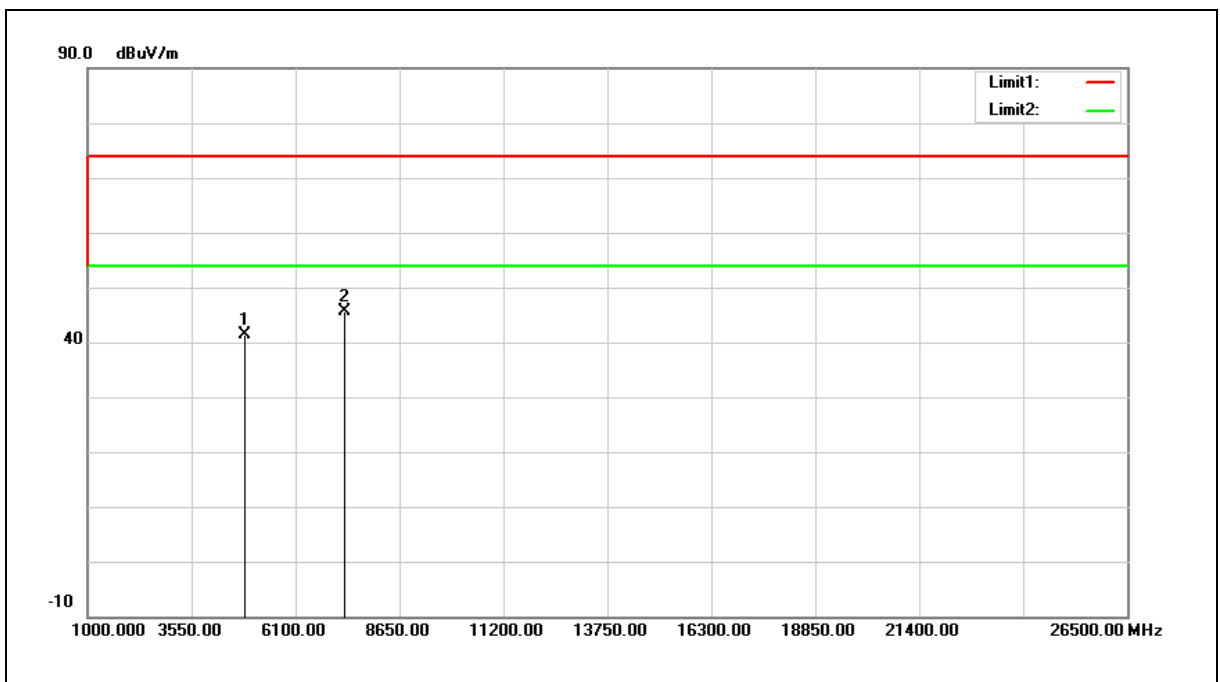
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 46.02 = 6.03 + 39.99

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:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



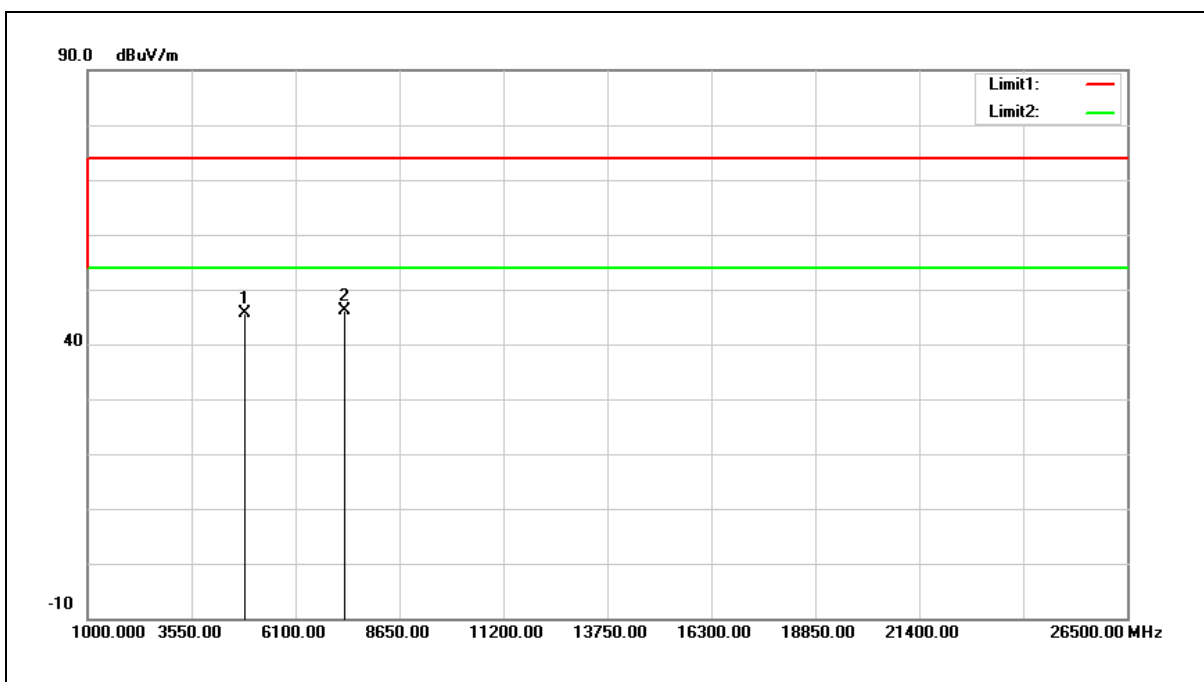
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	35.21	6.14	41.35	74.00	-32.65	peak
2	7311.000	33.18	12.44	45.62	74.00	-28.38	peak

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	Power:	AC 110 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



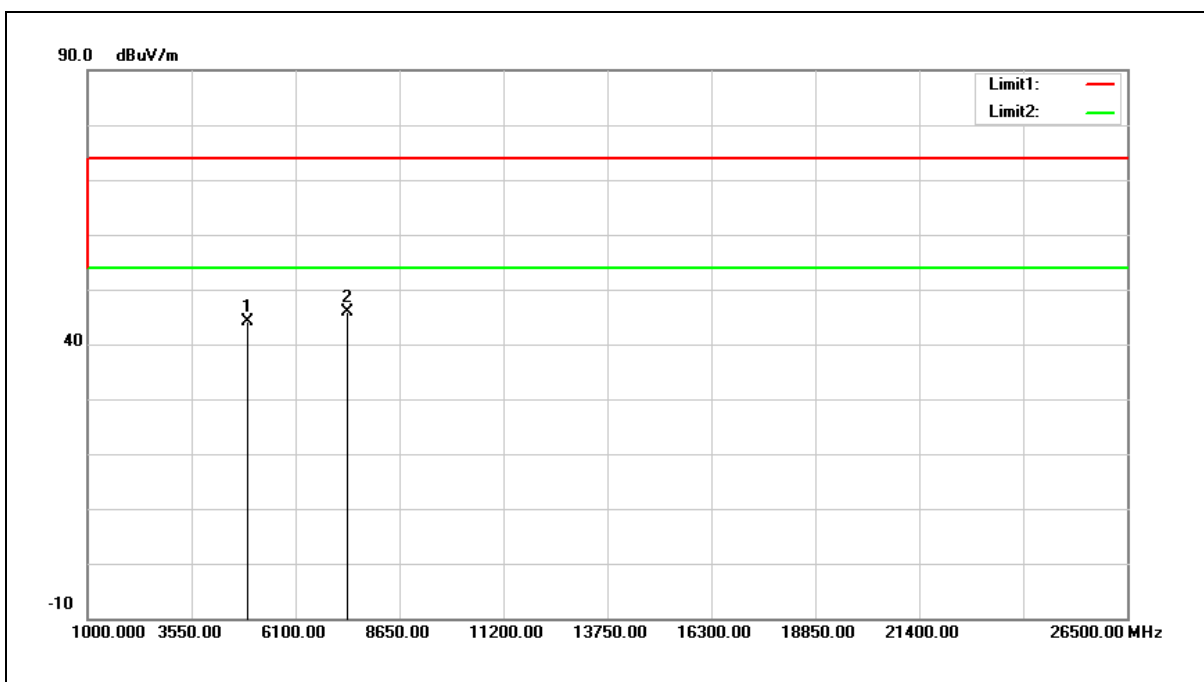
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	39.46	6.14	45.60	74.00	-28.40	peak
2	7311.000	33.63	12.44	46.07	74.00	-27.93	peak

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	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



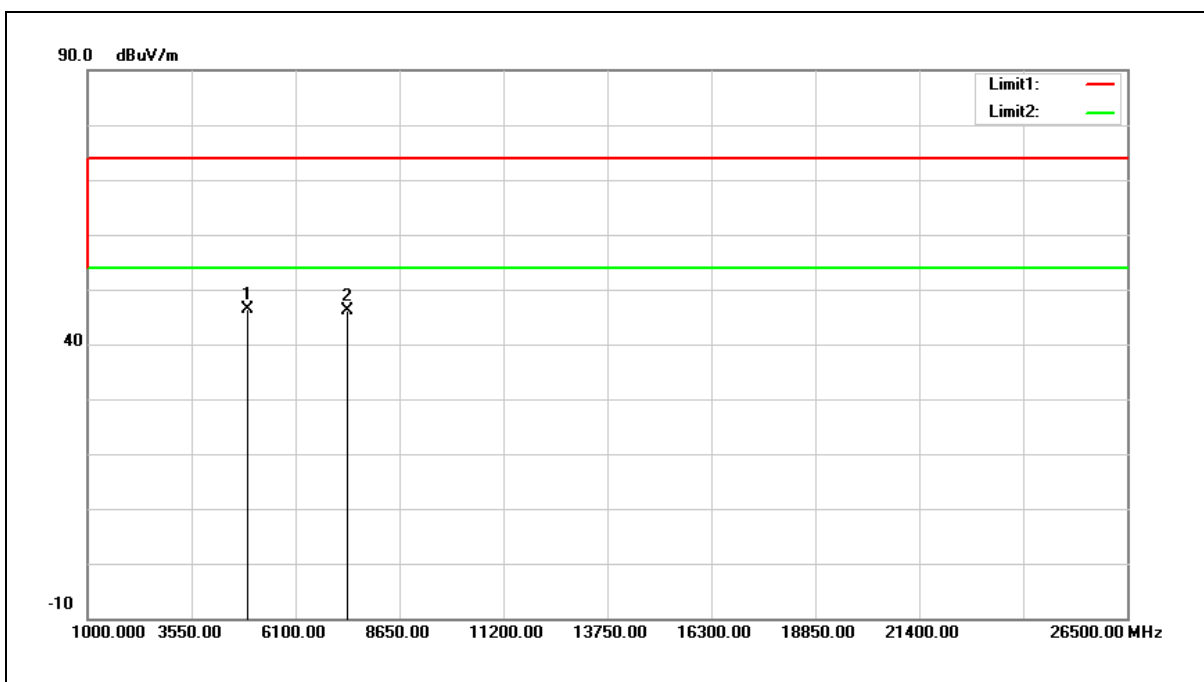
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	37.95	6.25	44.20	74.00	-29.80	peak
2	7386.000	33.37	12.61	45.98	74.00	-28.02	peak

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	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



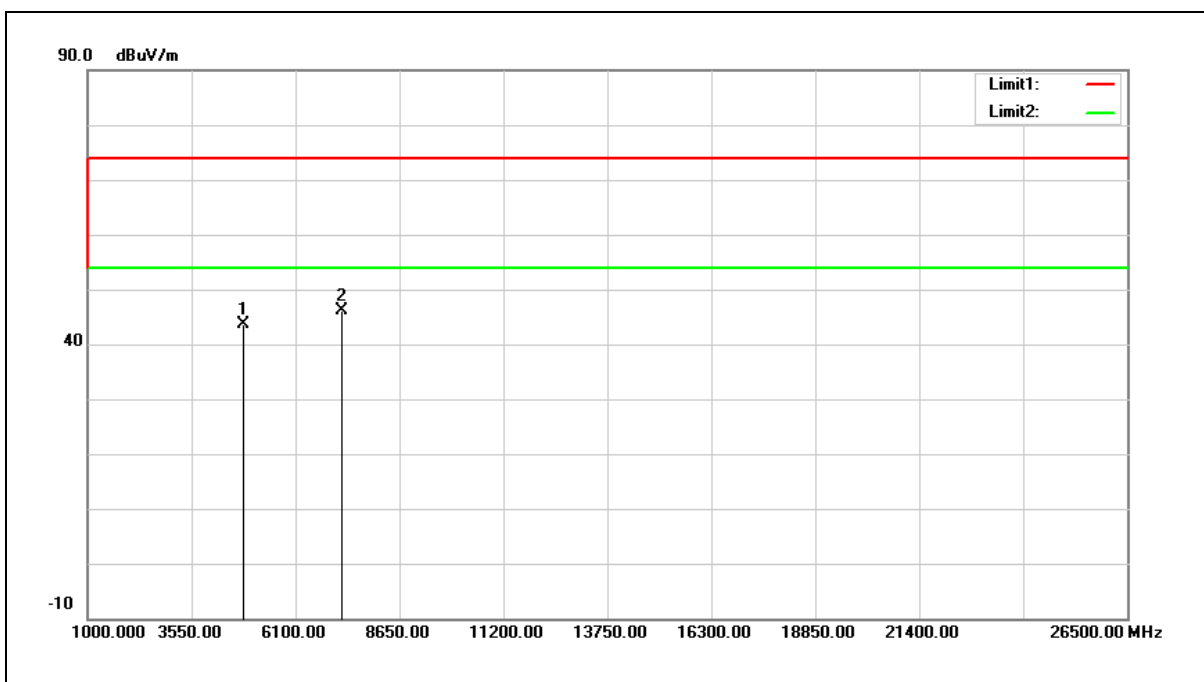
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	40.16	6.25	46.41	74.00	-27.59	peak
2	7386.000	33.61	12.61	46.22	74.00	-27.78	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



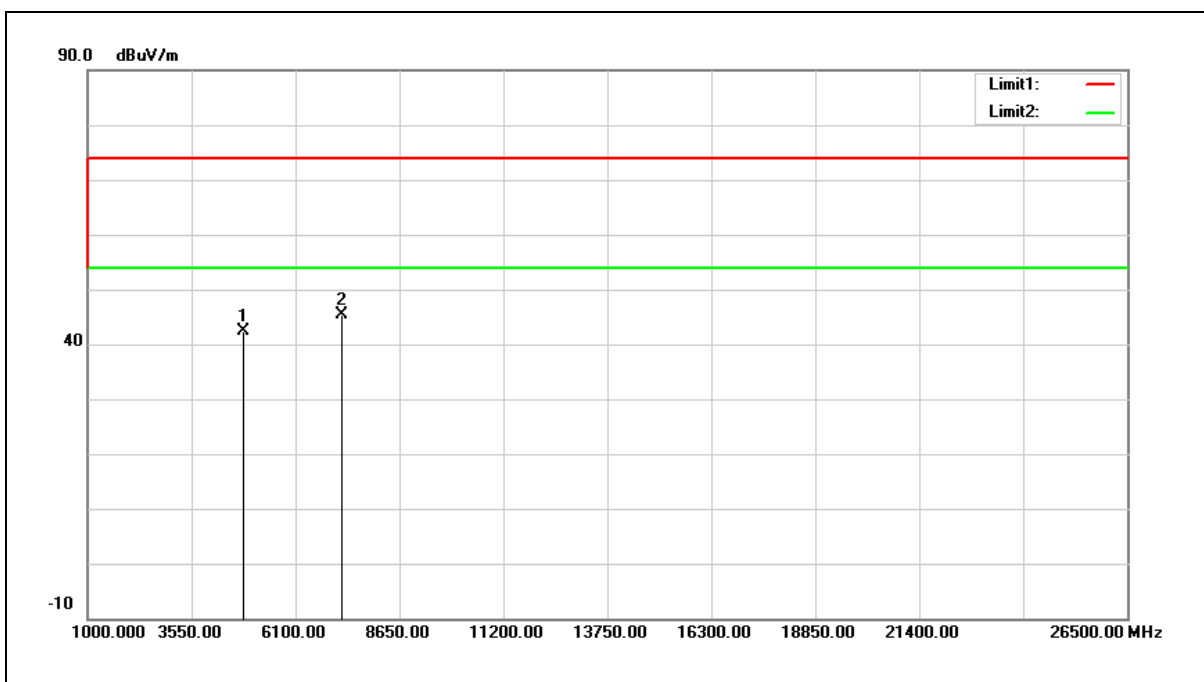
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	37.54	6.03	43.57	74.00	-30.43	peak
2	7236.000	33.80	12.29	46.09	74.00	-27.91	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



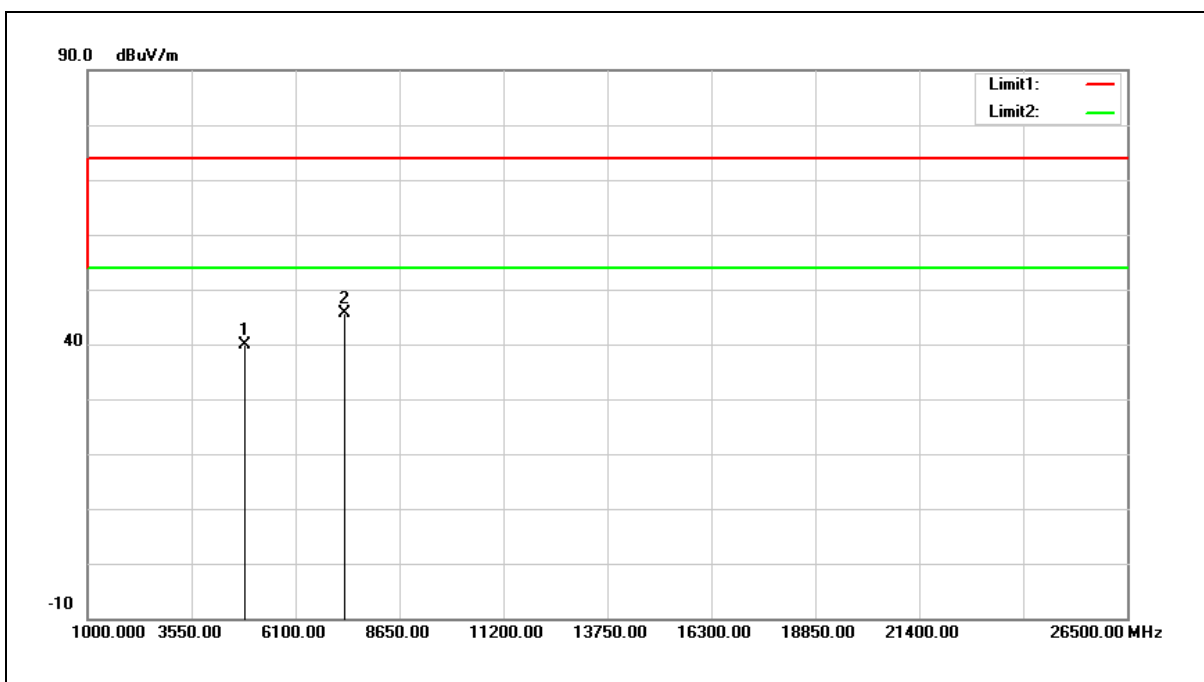
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	36.40	6.03	42.43	74.00	-31.57	peak
2	7236.000	33.09	12.29	45.38	74.00	-28.62	peak

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:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



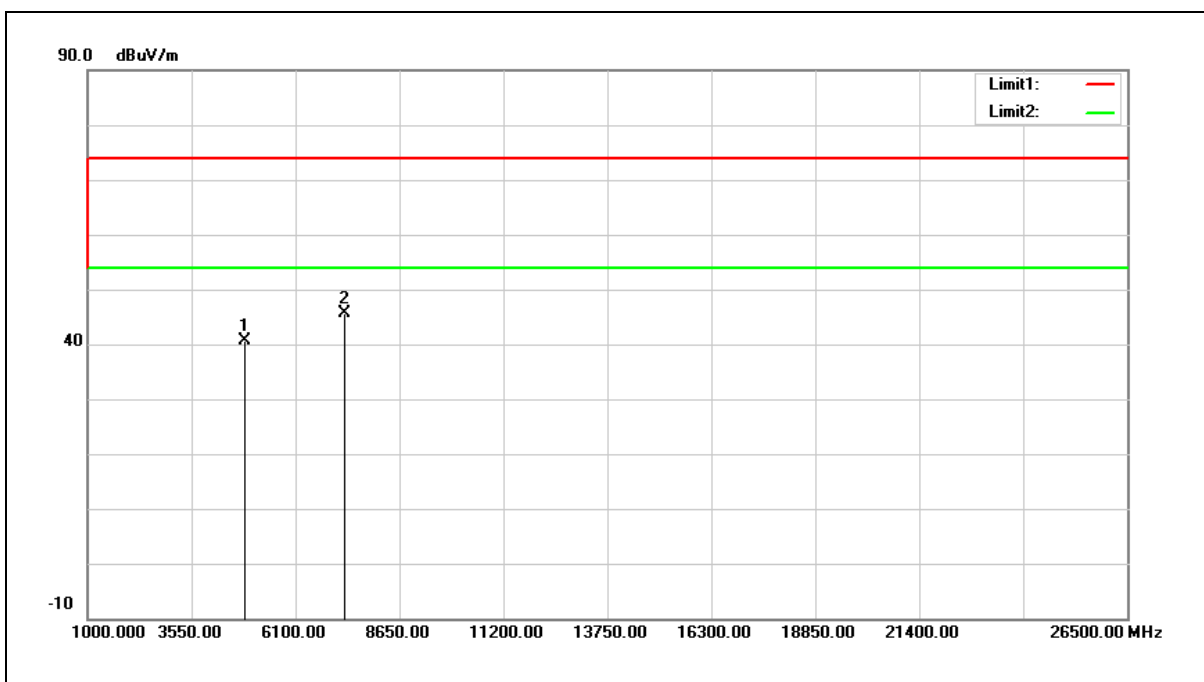
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	33.68	6.14	39.82	74.00	-34.18	peak
2	7311.000	33.28	12.44	45.72	74.00	-28.28	peak

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	Power:	AC 110 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



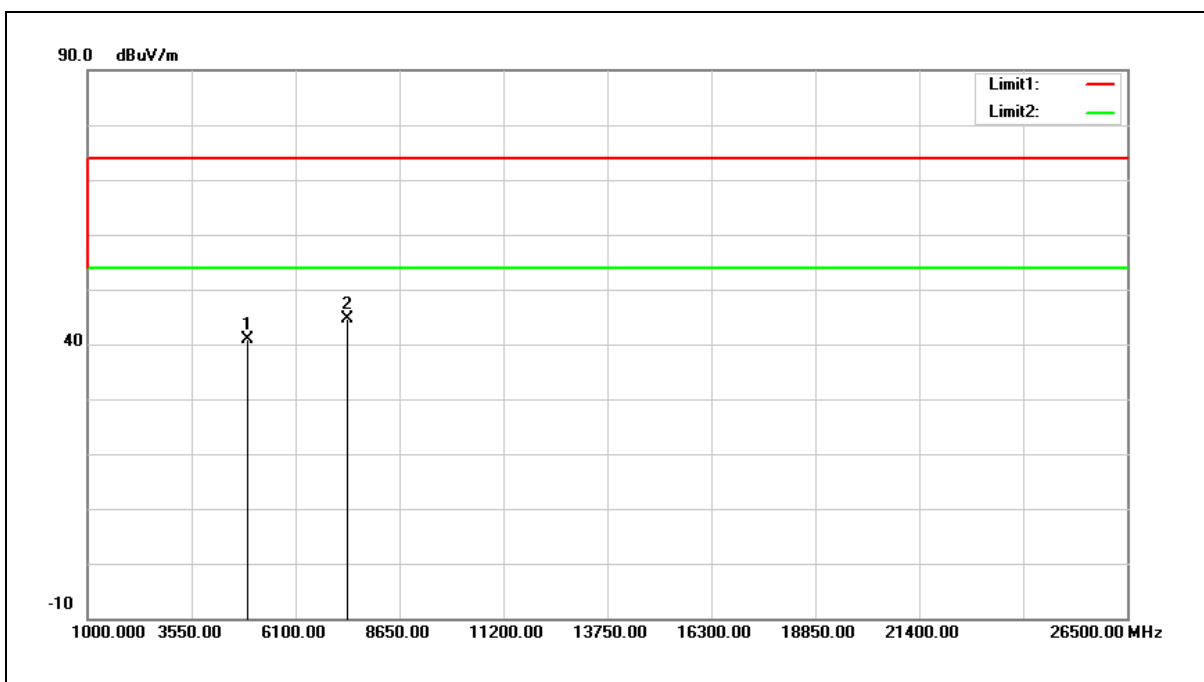
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	34.49	6.14	40.63	74.00	-33.37	peak
2	7311.000	33.22	12.44	45.66	74.00	-28.34	peak

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	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



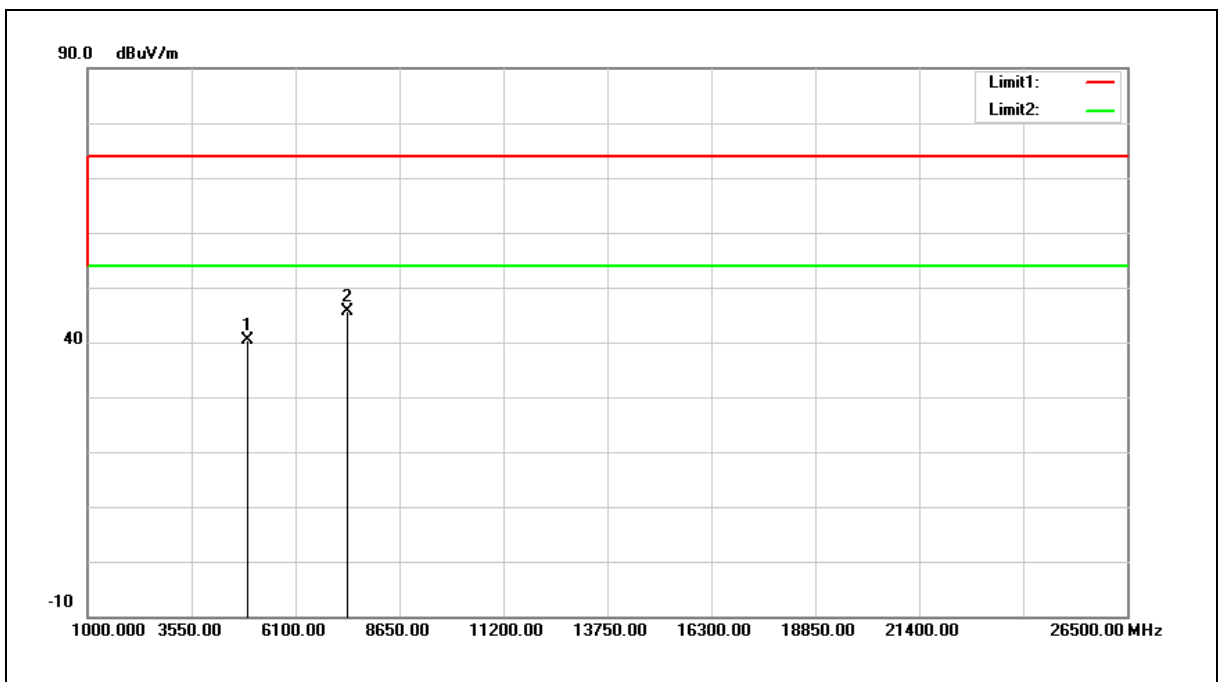
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	34.58	6.25	40.83	74.00	-33.17	peak
2	7386.000	31.95	12.61	44.56	74.00	-29.44	peak

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	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



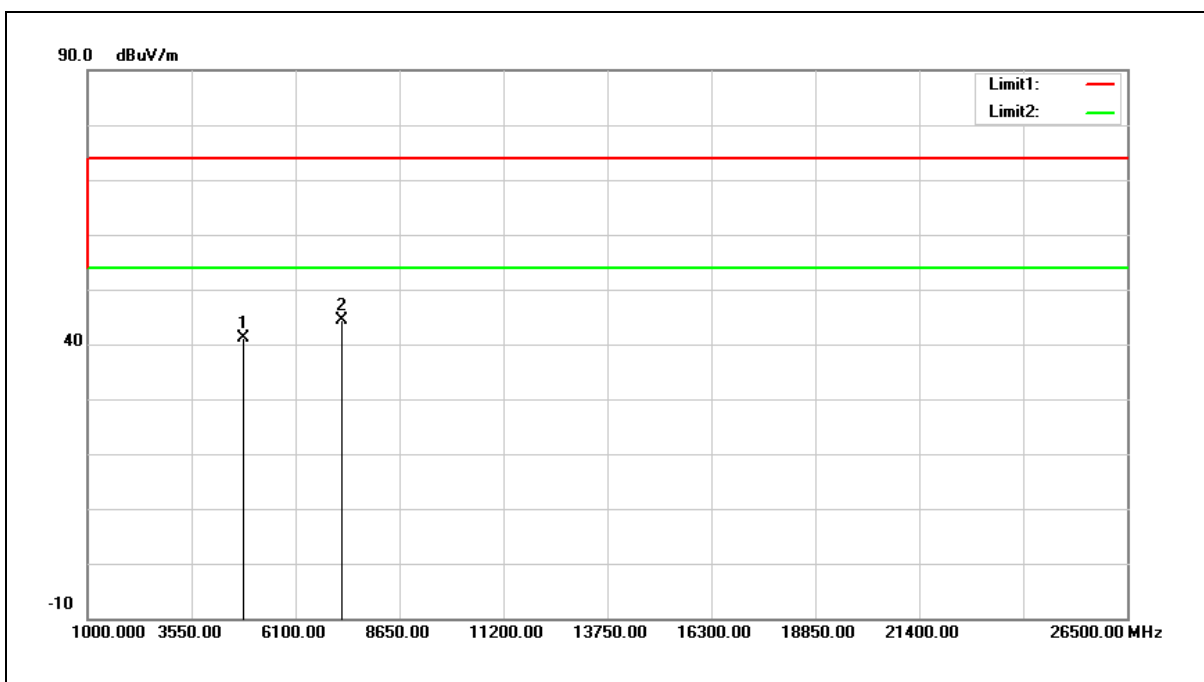
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	34.23	6.25	40.48	74.00	-33.52	peak
2	7386.000	33.10	12.61	45.71	74.00	-28.29	peak

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	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



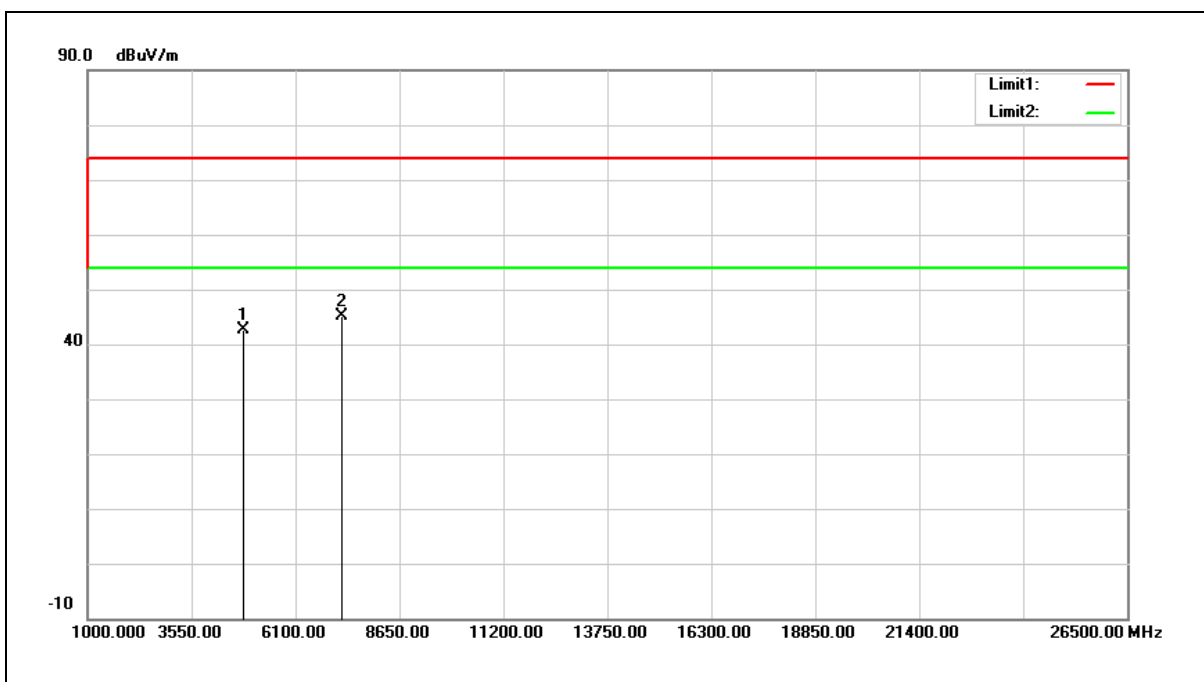
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	35.01	6.03	41.04	74.00	-32.96	peak
2	7236.000	32.21	12.29	44.50	74.00	-29.50	peak

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:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



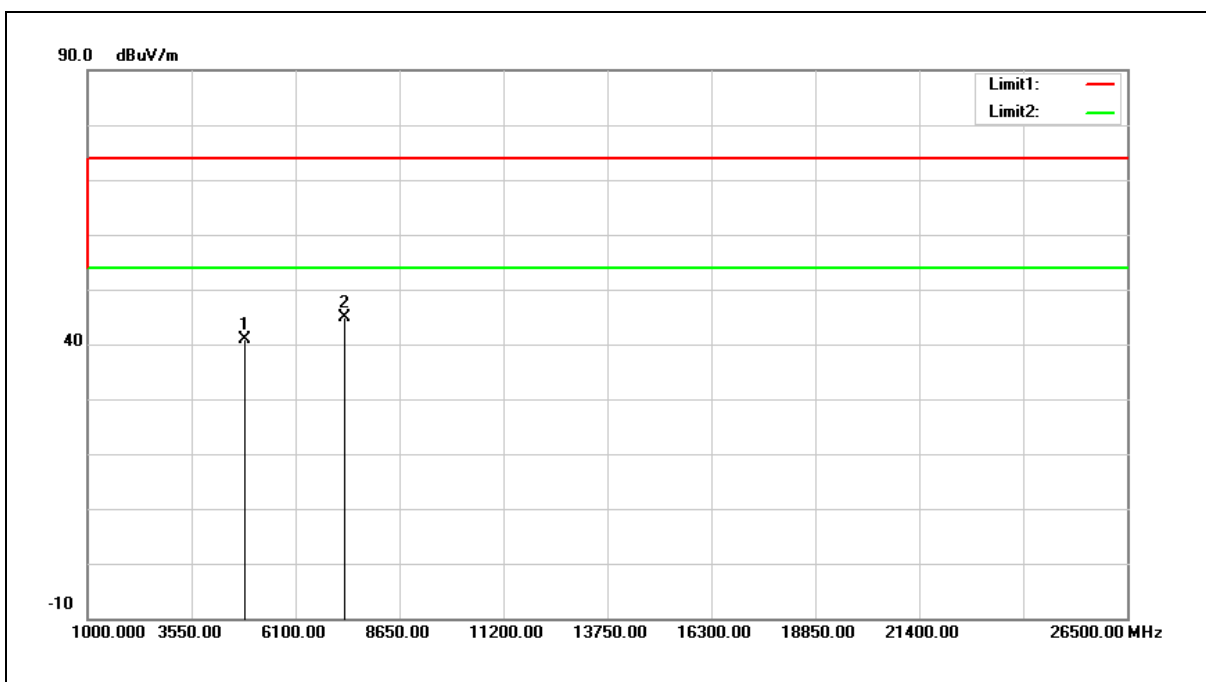
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	36.72	6.03	42.75	74.00	-31.25	peak
2	7236.000	32.88	12.29	45.17	74.00	-28.83	peak

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	Power:	AC 110 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



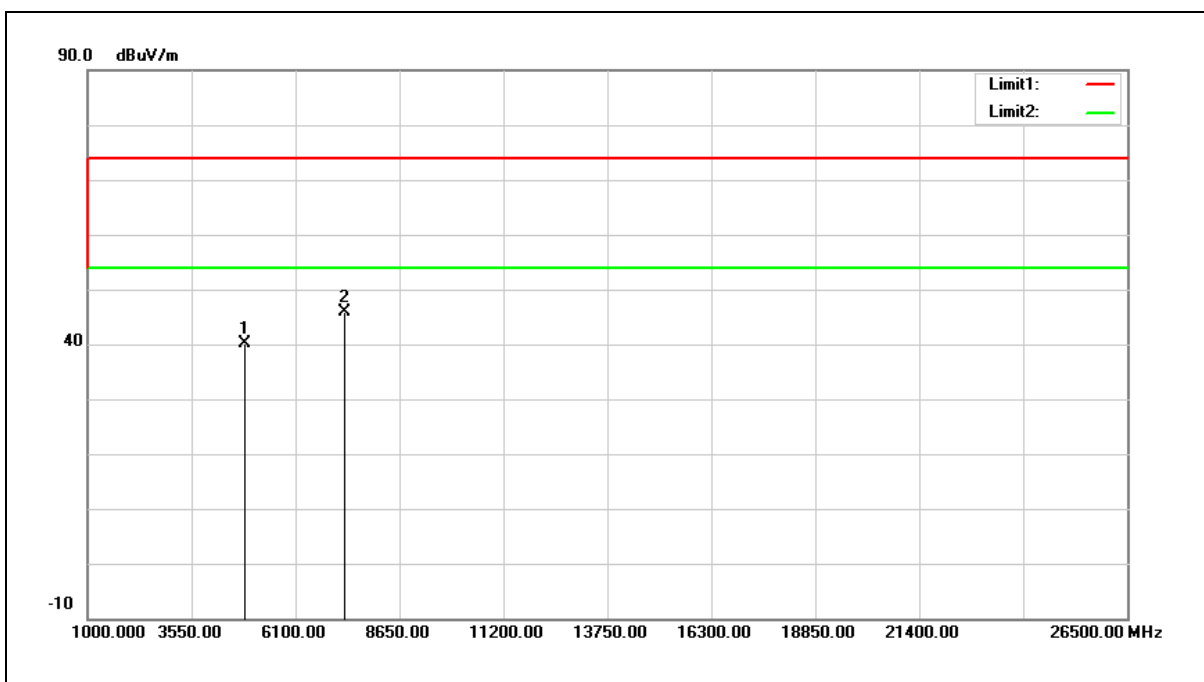
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	34.77	6.14	40.91	74.00	-33.09	peak
2	7311.000	32.54	12.44	44.98	74.00	-29.02	peak

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	Power:	AC 110 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



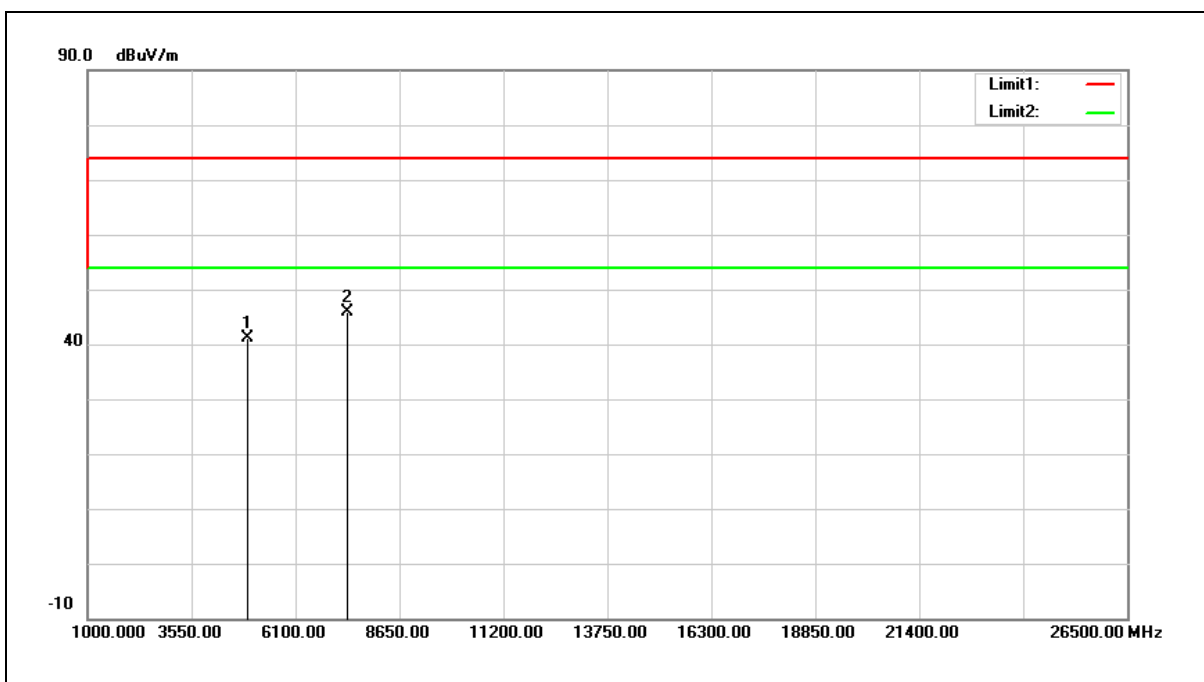
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	34.06	6.14	40.20	74.00	-33.80	peak
2	7311.000	33.37	12.44	45.81	74.00	-28.19	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



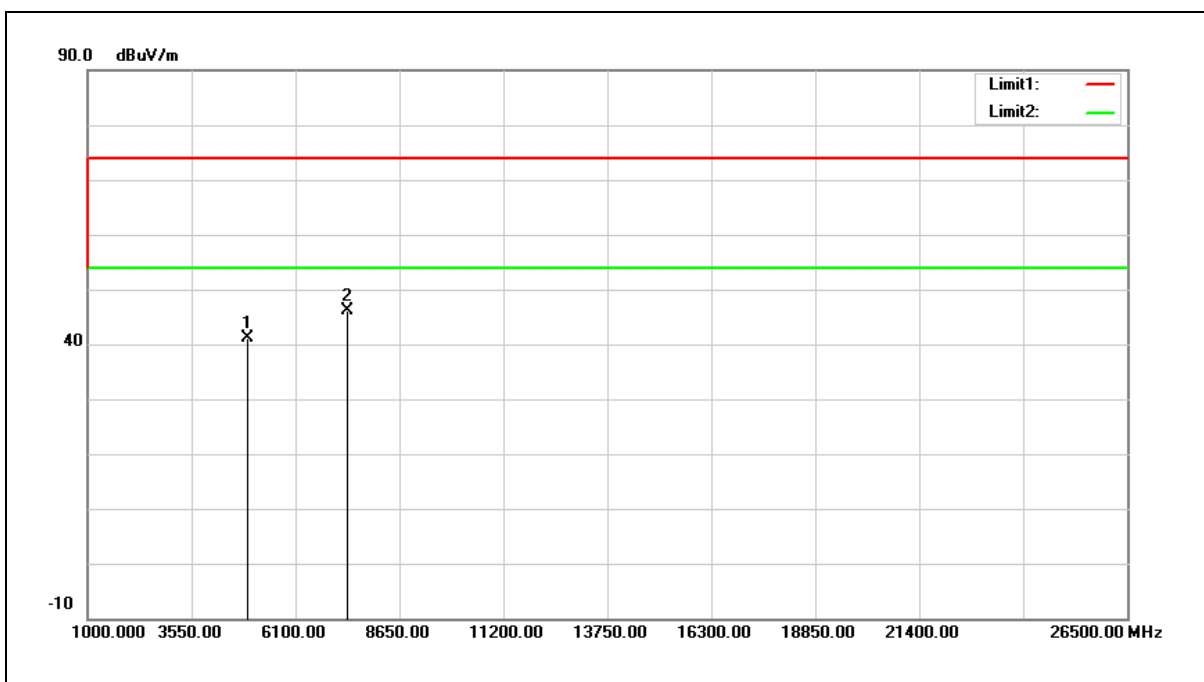
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	34.90	6.25	41.15	74.00	-32.85	peak
2	7386.000	33.33	12.61	45.94	74.00	-28.06	peak

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	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



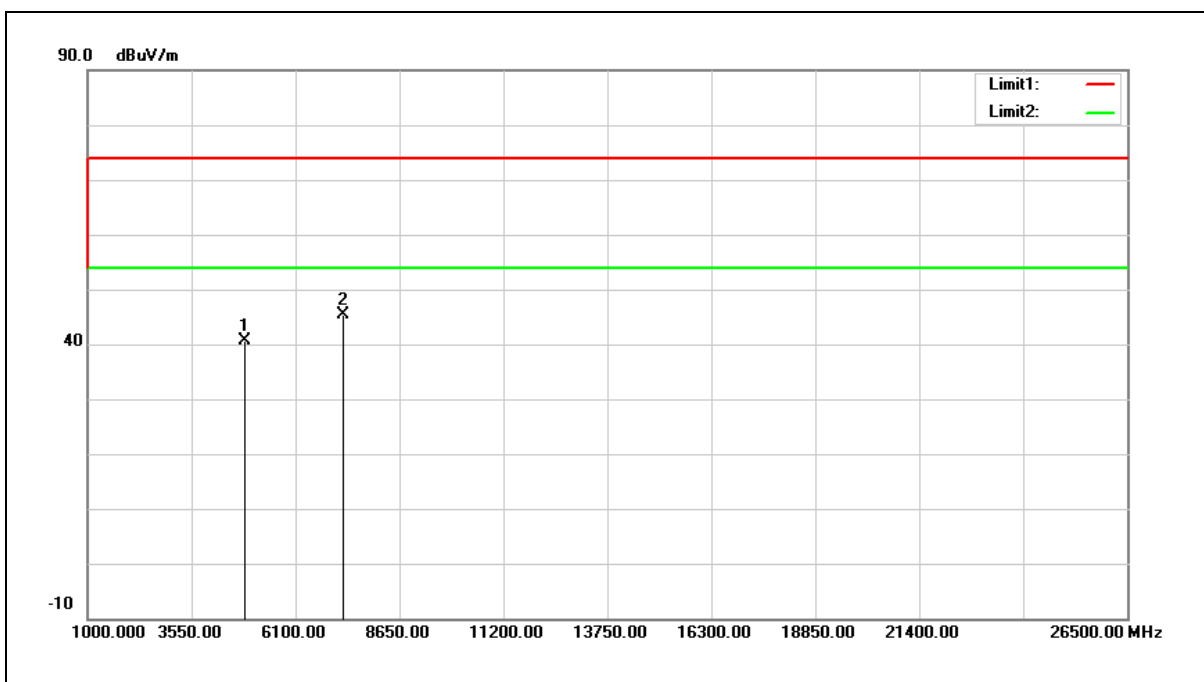
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	34.94	6.25	41.19	74.00	-32.81	peak
2	7386.000	33.44	12.61	46.05	74.00	-27.95	peak

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	Power:	AC 110 V/60 Hz
Frequency:	2422 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



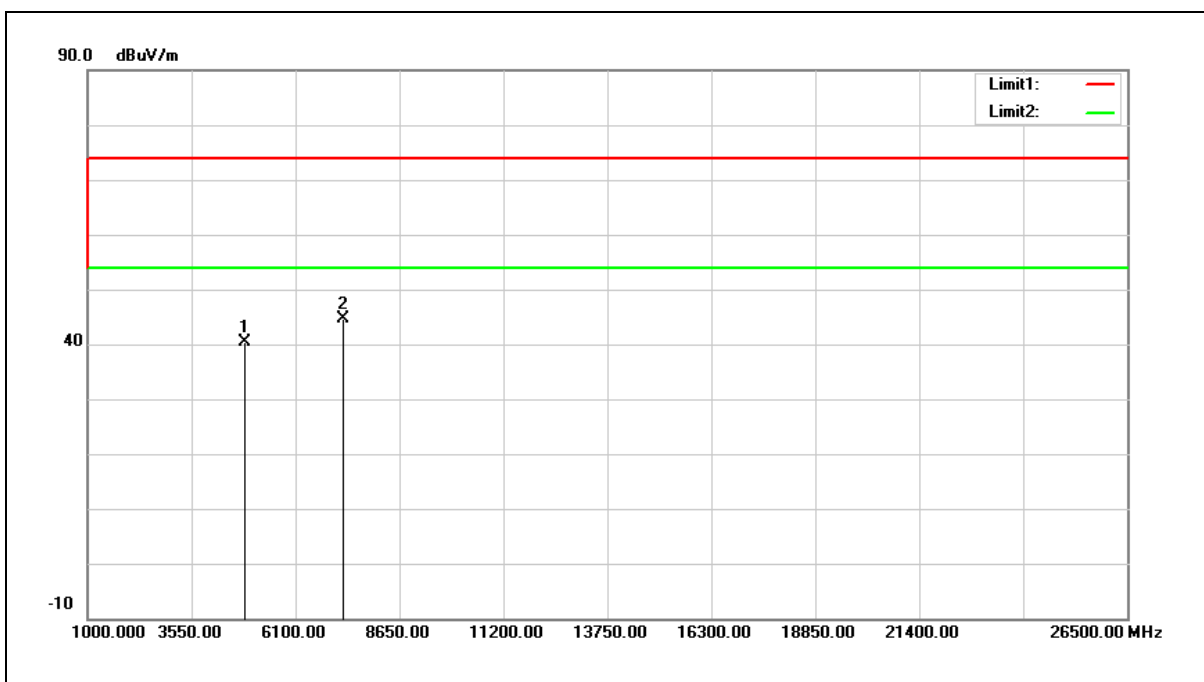
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	34.43	6.09	40.52	74.00	-33.48	peak
2	7266.000	32.92	12.36	45.28	74.00	-28.72	peak

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	Power:	AC 110 V/60 Hz
Frequency:	2422 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		



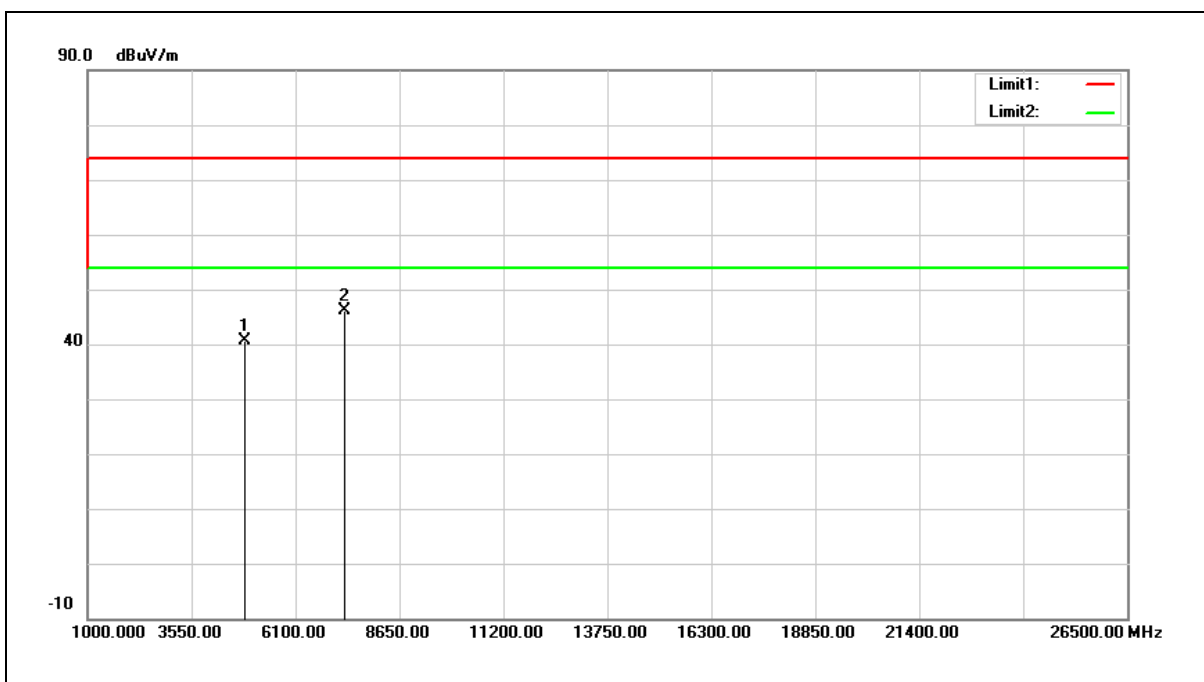
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	34.34	6.09	40.43	74.00	-33.57	peak
2	7266.000	32.15	12.36	44.51	74.00	-29.49	peak

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	Power:	AC 110 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



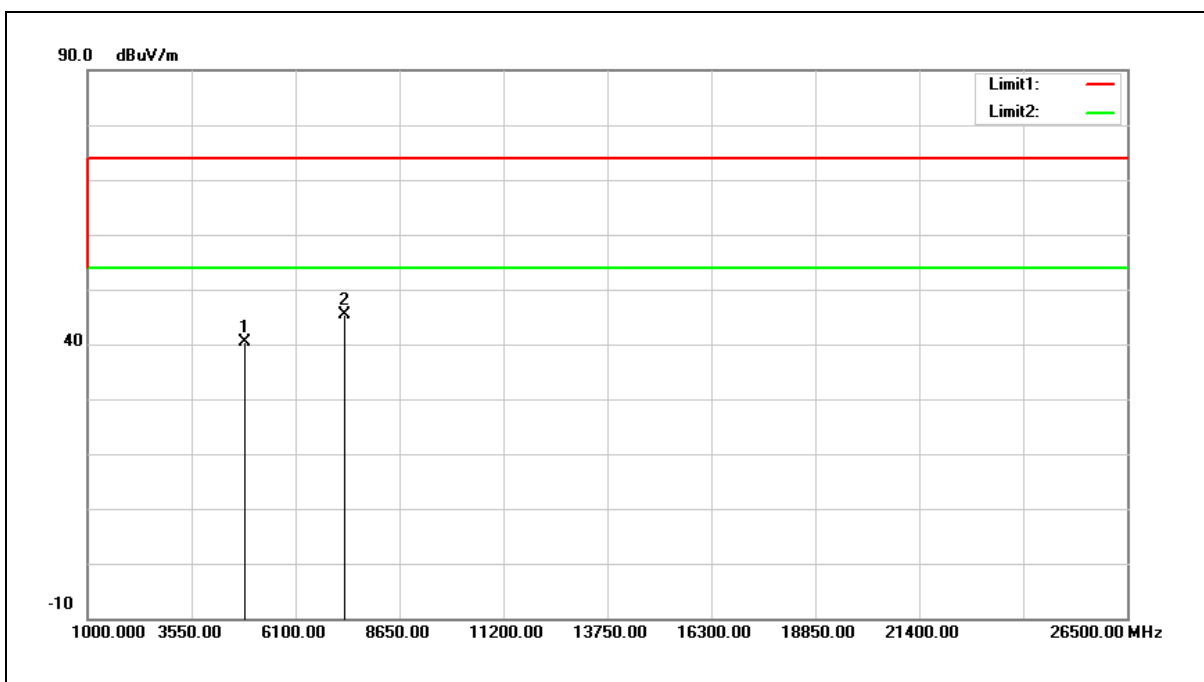
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	34.57	6.14	40.71	74.00	-33.29	peak
2	7311.000	33.65	12.44	46.09	74.00	-27.91	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		



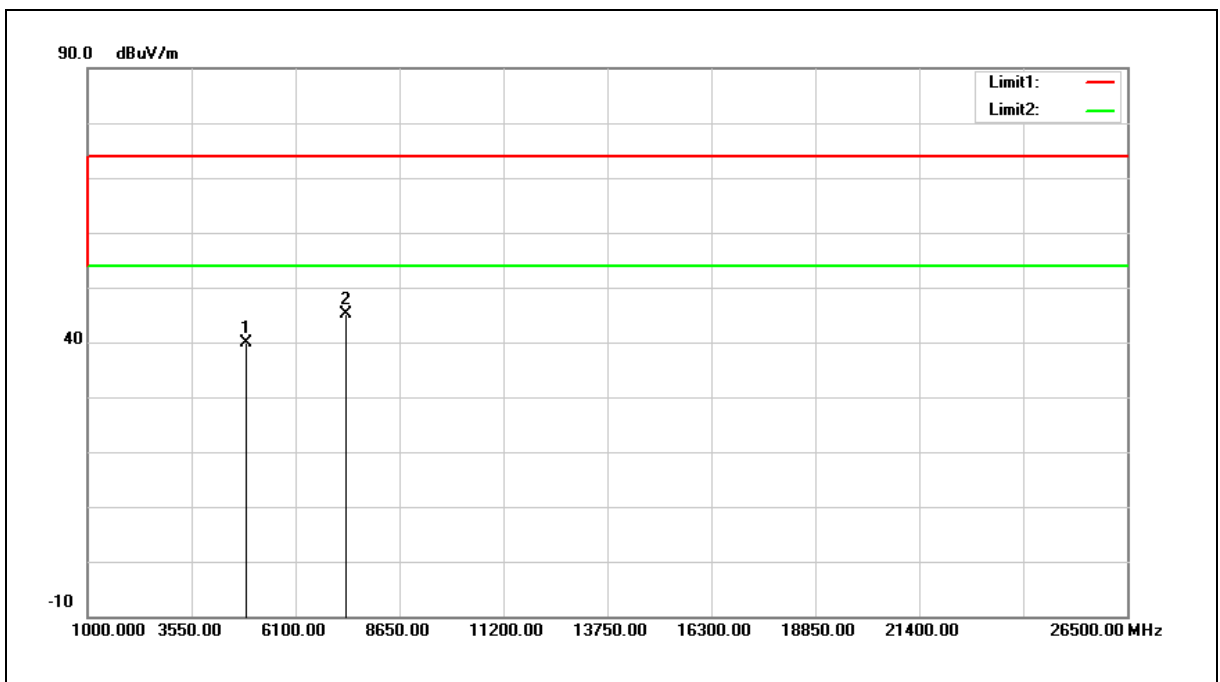
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	34.36	6.14	40.50	74.00	-33.50	peak
2	7311.000	33.00	12.44	45.44	74.00	-28.56	peak

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	Power:	AC 110 V/60 Hz
Frequency:	2452 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



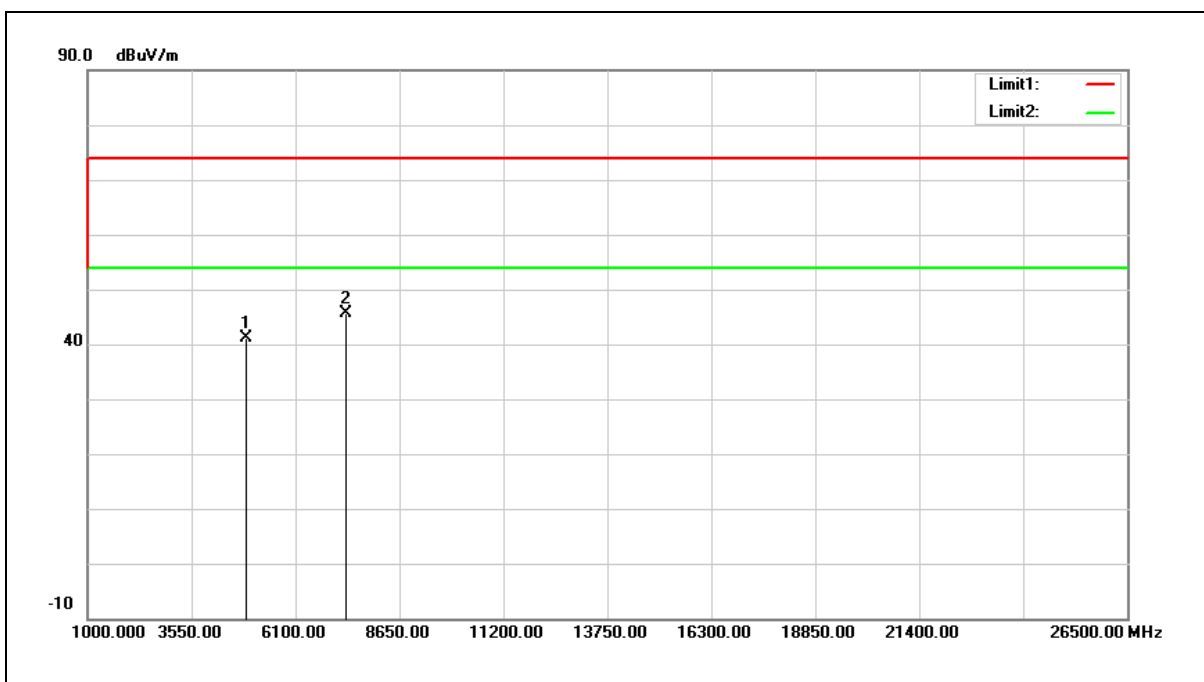
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	33.62	6.20	39.82	74.00	-34.18	peak
2	7356.000	32.65	12.55	45.20	74.00	-28.80	peak

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	Power:	AC 110 V/60 Hz
Frequency:	2452 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		



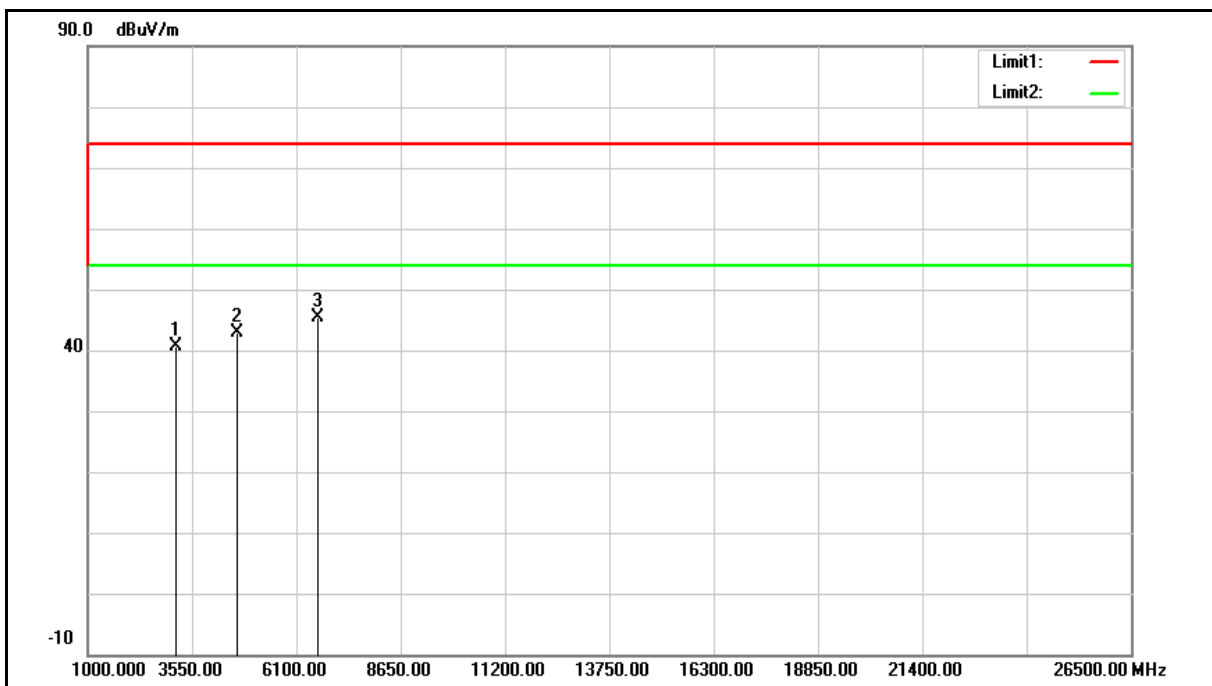
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	34.83	6.20	41.03	74.00	-32.97	peak
2	7356.000	33.05	12.55	45.60	74.00	-28.40	peak

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	Power:	AC 110 V/60 Hz
Test Mode:	Simultaneous Transmitting (WLAN 2.4 GHz + Bluetooth)	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Ant.Polar.:	Horizontal		



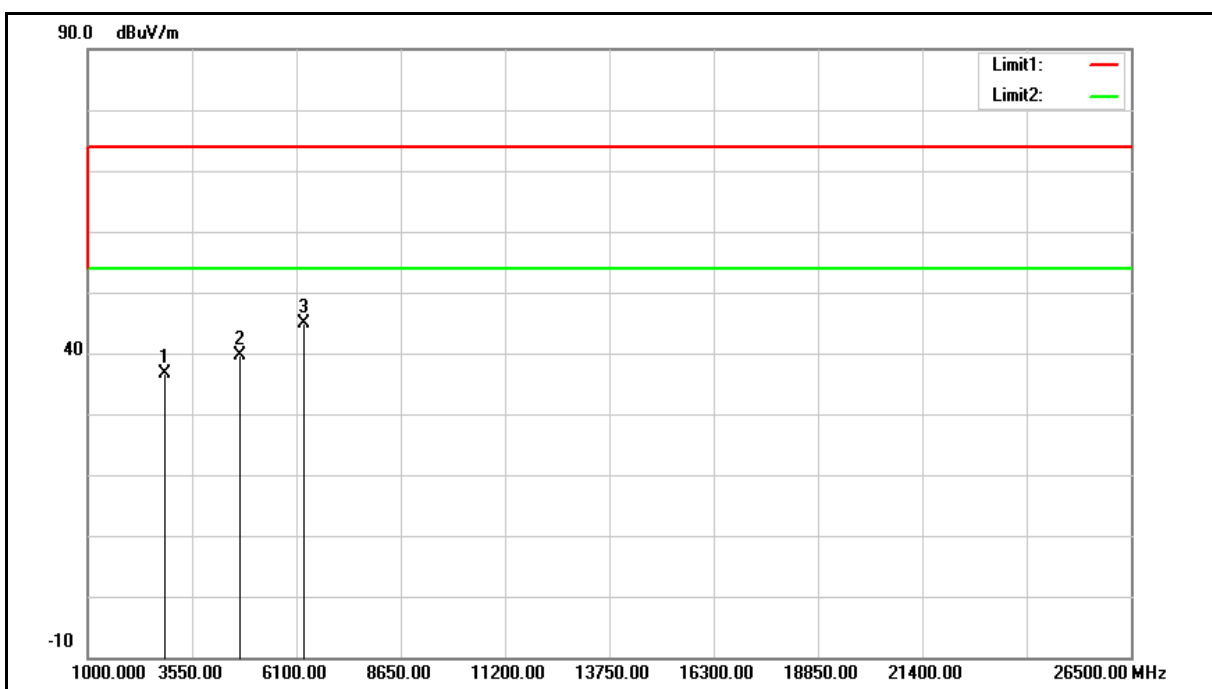
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3125.000	38.92	1.59	40.51	74.00	-33.49	peak
2	4638.000	37.29	5.64	42.93	74.00	-31.07	peak
3	6627.000	34.48	10.93	45.41	74.00	-28.59	peak

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	Power:	AC 110 V/60 Hz
Test Mode:	Simultaneous Transmitting (WLAN 2.4 GHz + Bluetooth)	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Ant.Polar.:	Vertical		



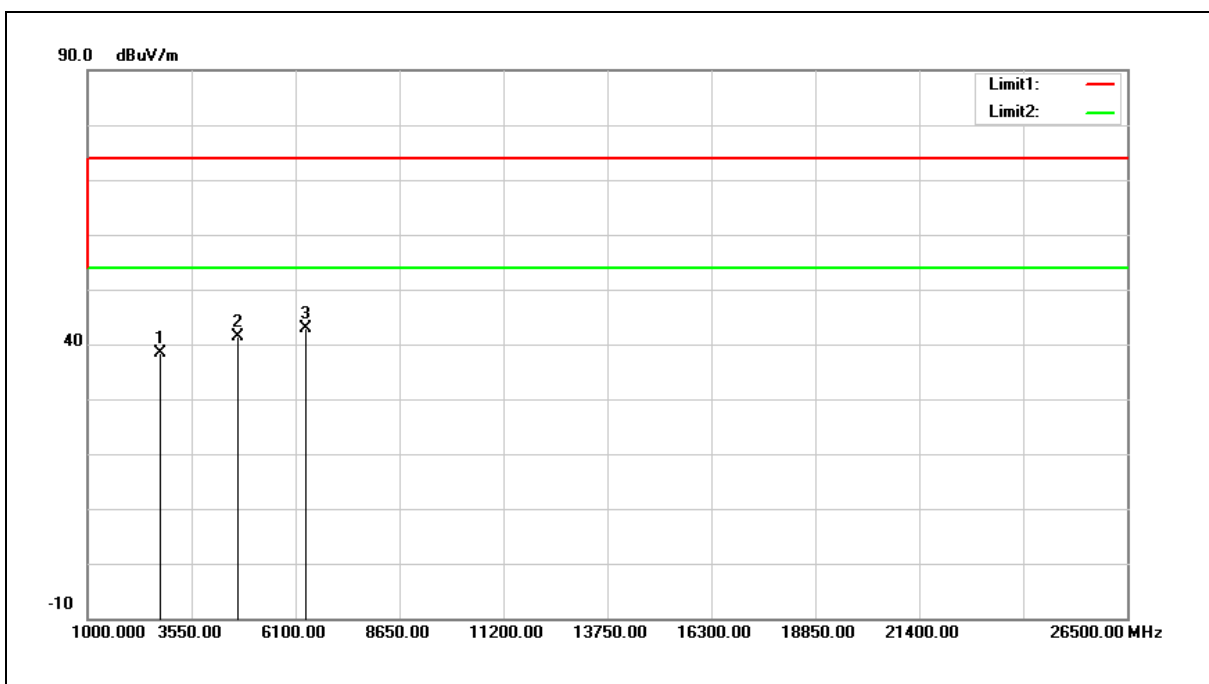
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2870.000	35.84	0.89	36.73	74.00	-37.27	peak
2	4723.000	33.86	5.83	39.69	74.00	-34.31	peak
3	6270.000	35.07	9.71	44.78	74.00	-29.22	peak

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	Power:	AC 110 V/60 Hz
Mode:	Mode 12	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Ant.Polar.:	Horizontal		
Description:			



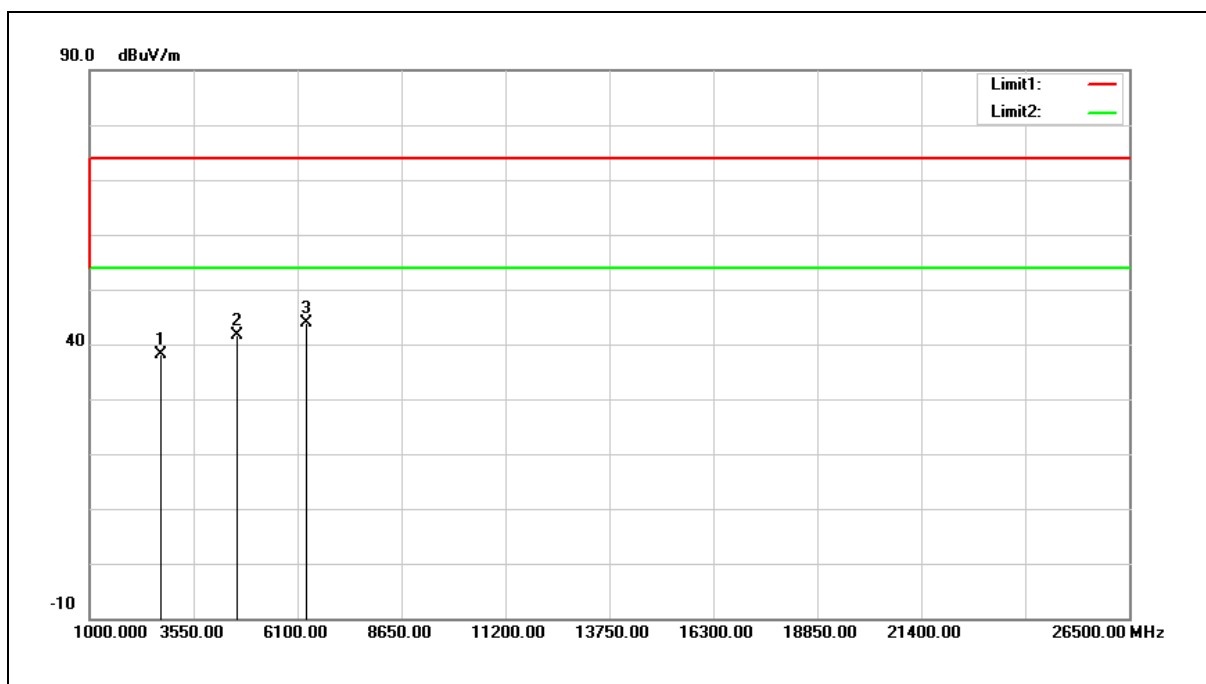
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2785.000	37.76	0.58	38.34	74.00	-35.66	peak
2	4689.000	35.62	5.75	41.37	74.00	-32.63	peak
3	6338.000	32.87	9.99	42.86	74.00	-31.14	peak

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:	Harmonic	Power:	AC 110 V/60 Hz
Mode:	Mode 12	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Ant.Polar.:	Vertical		
Description:			



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2751.000	37.64	0.46	38.10	74.00	-35.90	peak
2	4621.000	35.98	5.61	41.59	74.00	-32.41	peak
3	6321.000	33.96	9.92	43.88	74.00	-30.12	peak

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

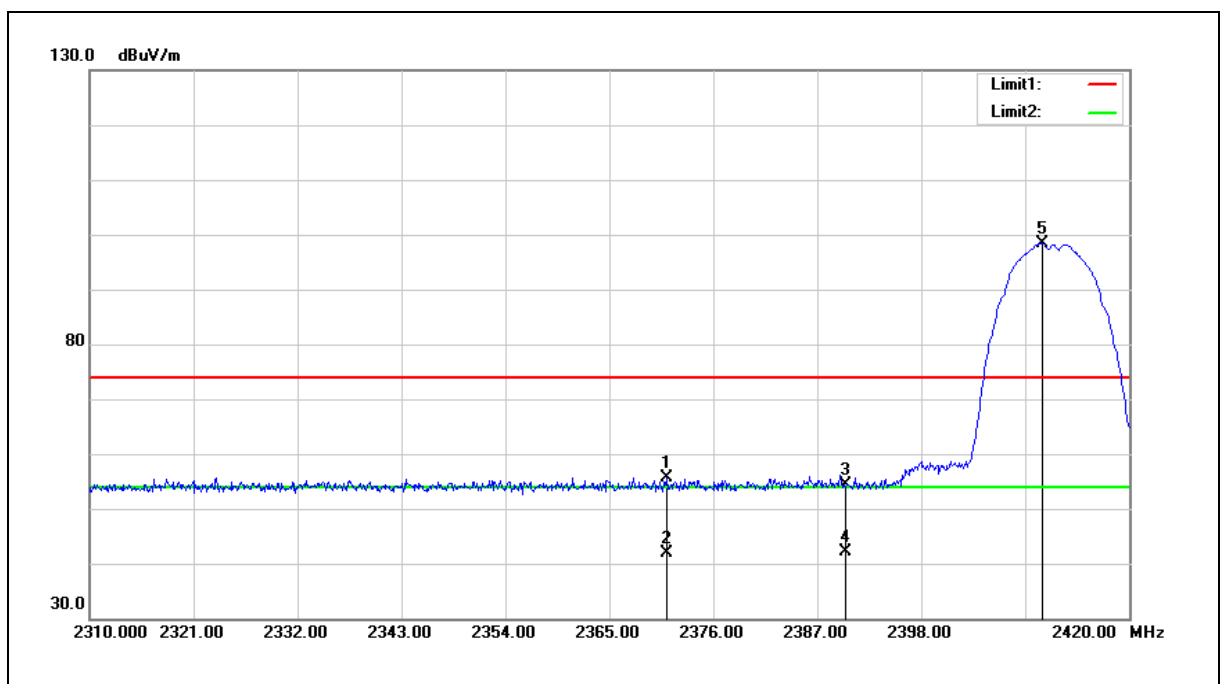
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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

頻帶邊緣

附註: 其上下邊緣落於低功率射頻電機第 2.7 節所列頻帶內之混附發射, 其電場強度必須符合第 2.8 節的限制規定。

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



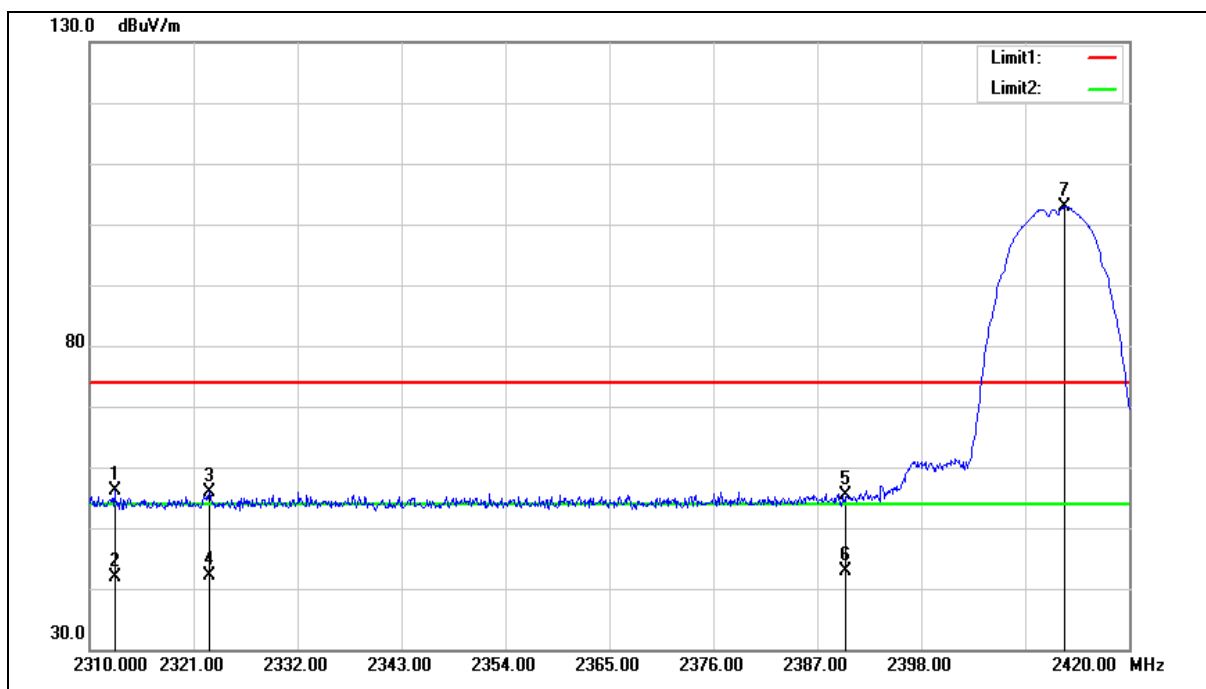
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2371.050	56.70	-1.03	55.67	74.00	-18.33	peak
2	2371.050	42.98	-1.03	41.95	54.00	-12.05	AVG
3	2390.000	55.31	-0.94	54.37	74.00	-19.63	peak
4	2390.000	43.17	-0.94	42.23	54.00	-11.77	AVG
5	2410.760	99.26	-0.85	98.41	--	--	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		

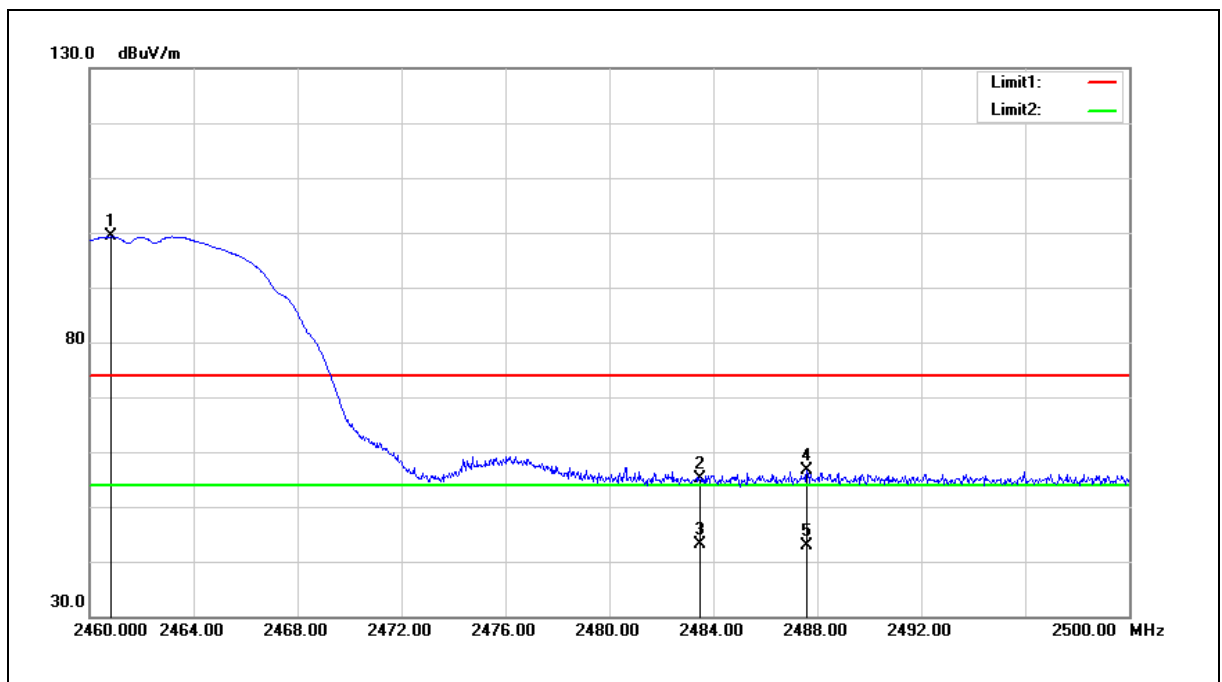
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2312.640	57.33	-1.29	56.04	74.00	-17.96	peak
2	2312.640	43.20	-1.29	41.91	54.00	-12.09	AVG
3	2322.650	57.07	-1.24	55.83	74.00	-18.17	peak
4	2322.650	43.29	-1.24	42.05	54.00	-11.95	AVG
5	2390.000	56.24	-0.94	55.30	74.00	-18.70	peak
6	2390.000	43.80	-0.94	42.86	54.00	-11.14	AVG
7	2413.180	103.71	-0.84	102.87	--	--	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	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



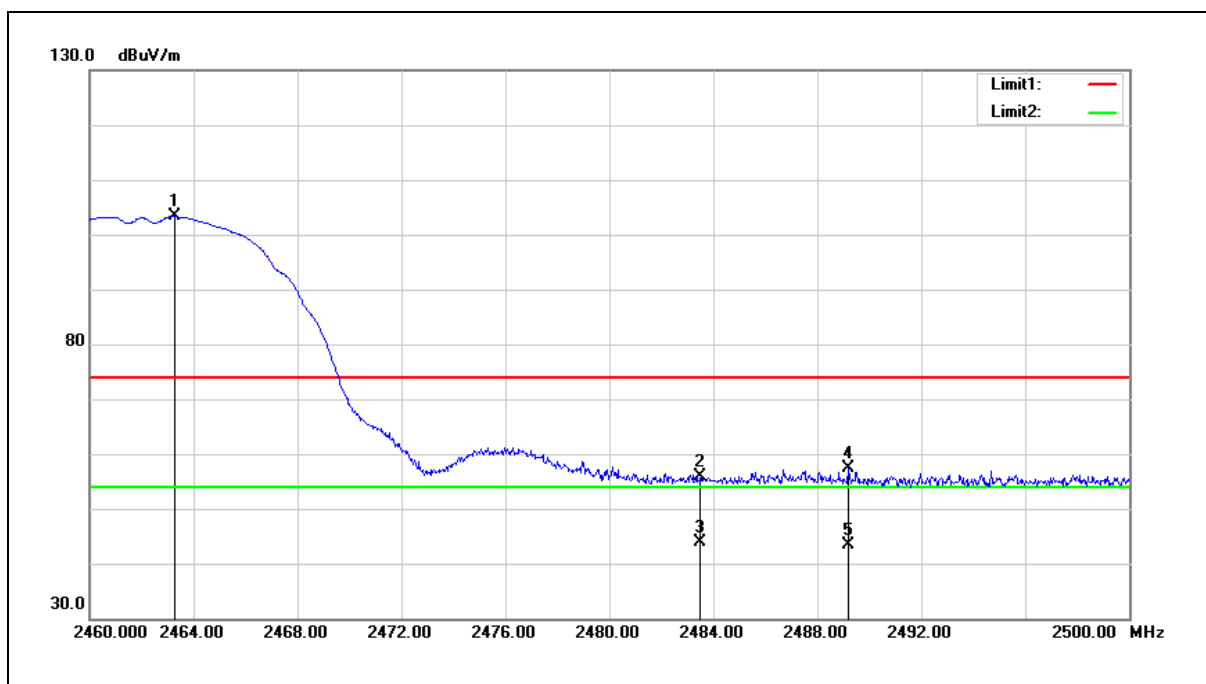
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2460.840	99.90	-0.62	99.28	--	--	peak
2	2483.500	55.70	-0.52	55.18	74.00	-18.82	peak
3	2483.500	43.64	-0.52	43.12	54.00	-10.88	AVG
4	2487.600	57.14	-0.49	56.65	74.00	-17.35	peak
5	2487.600	43.42	-0.49	42.93	54.00	-11.07	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



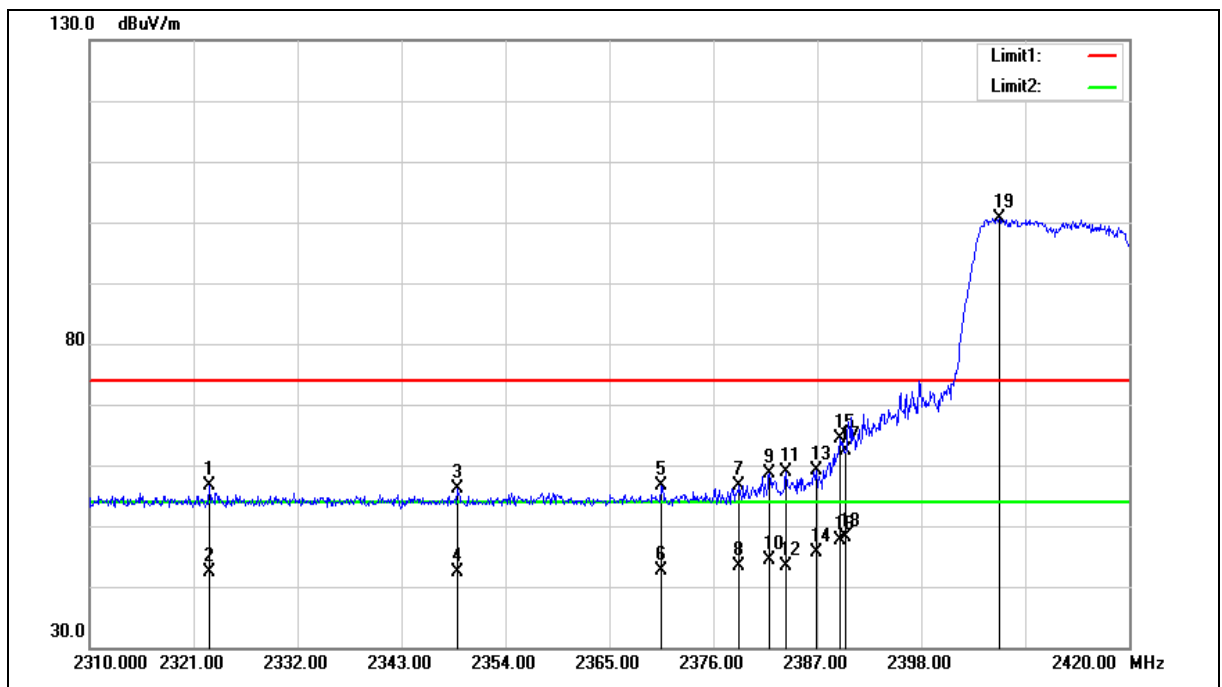
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.280	103.91	-0.60	103.31	--	--	peak
2	2483.500	56.32	-0.52	55.80	74.00	-18.20	peak
3	2483.500	44.38	-0.52	43.86	54.00	-10.14	AVG
4	2489.200	57.88	-0.49	57.39	74.00	-16.61	peak
5	2489.200	43.91	-0.49	43.42	54.00	-10.58	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	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

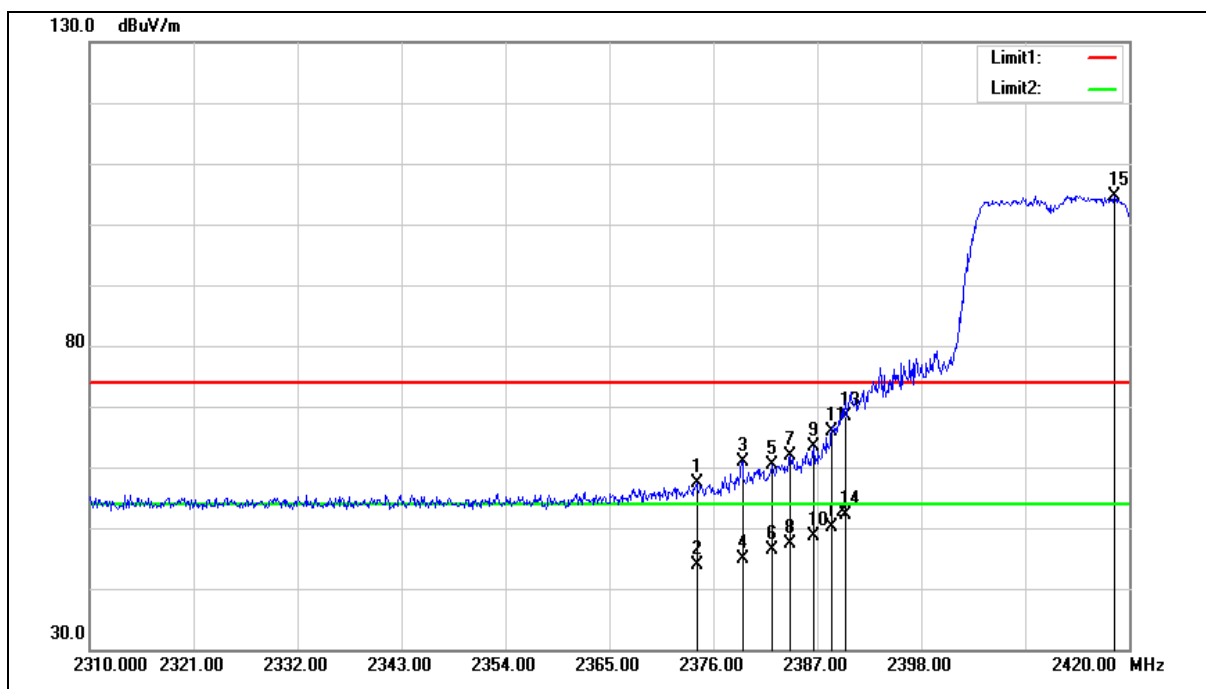
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2322.650	57.77	-1.24	56.53	74.00	-17.47	peak
2	2322.650	43.58	-1.24	42.34	54.00	-11.66	AVG
3	2348.940	57.26	-1.12	56.14	74.00	-17.86	peak
4	2348.940	43.61	-1.12	42.49	54.00	-11.51	AVG
5	2370.500	57.55	-1.04	56.51	74.00	-17.49	peak
6	2370.500	43.60	-1.04	42.56	54.00	-11.44	AVG
7	2378.750	57.74	-1.00	56.74	74.00	-17.26	peak
8	2378.750	44.32	-1.00	43.32	54.00	-10.68	AVG
9	2381.940	59.57	-0.98	58.59	74.00	-15.41	peak
10	2381.940	45.39	-0.98	44.41	54.00	-9.59	AVG
11	2383.700	59.88	-0.98	58.90	74.00	-15.10	peak
12	2383.700	44.30	-0.98	43.32	54.00	-10.68	AVG
13	2386.890	60.18	-0.96	59.22	74.00	-14.78	peak
14	2386.890	46.61	-0.96	45.65	54.00	-8.35	AVG
15	2389.420	65.39	-0.95	64.44	74.00	-9.56	peak
16	2389.420	48.56	-0.95	47.61	54.00	-6.39	AVG
17	2390.000	63.27	-0.94	62.33	74.00	-11.67	peak
18	2390.000	49.10	-0.94	48.16	54.00	-5.84	AVG
19	2406.250	101.45	-0.87	100.58	--	--	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	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		

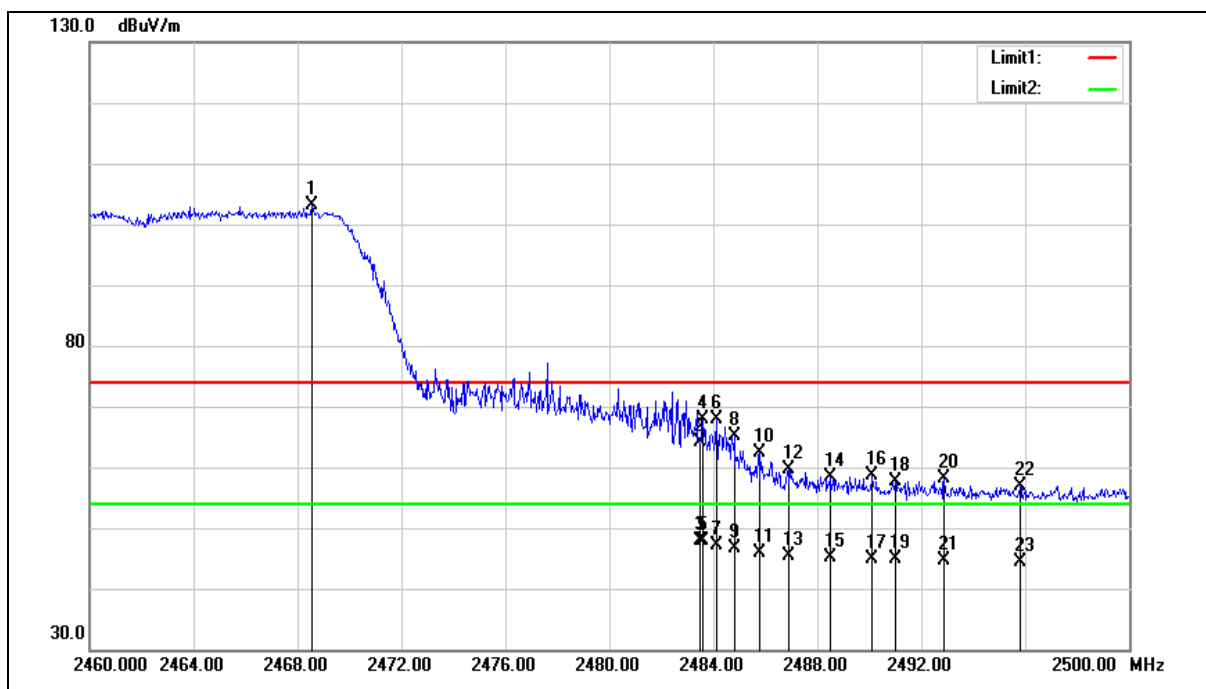
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2374.240	58.36	-1.02	57.34	74.00	-16.66	peak
2	2374.240	44.98	-1.02	43.96	54.00	-10.04	AVG
3	2379.080	61.85	-1.00	60.85	74.00	-13.15	peak
4	2379.080	45.84	-1.00	44.84	54.00	-9.16	AVG
5	2382.160	61.36	-0.98	60.38	74.00	-13.62	peak
6	2382.160	47.32	-0.98	46.34	54.00	-7.66	AVG
7	2384.140	62.89	-0.97	61.92	74.00	-12.08	peak
8	2384.140	48.33	-0.97	47.36	54.00	-6.64	AVG
9	2386.670	64.37	-0.97	63.40	74.00	-10.60	peak
10	2386.670	49.63	-0.97	48.66	54.00	-5.34	AVG
11	2388.540	66.79	-0.95	65.84	74.00	-8.16	peak
12	2388.540	51.17	-0.95	50.22	54.00	-3.78	AVG
13	2390.000	69.40	-0.94	68.46	74.00	-5.54	peak
14	2390.000	52.96	-0.94	52.02	54.00	-1.98	AVG
15	2418.460	105.56	-0.82	104.74	--	--	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

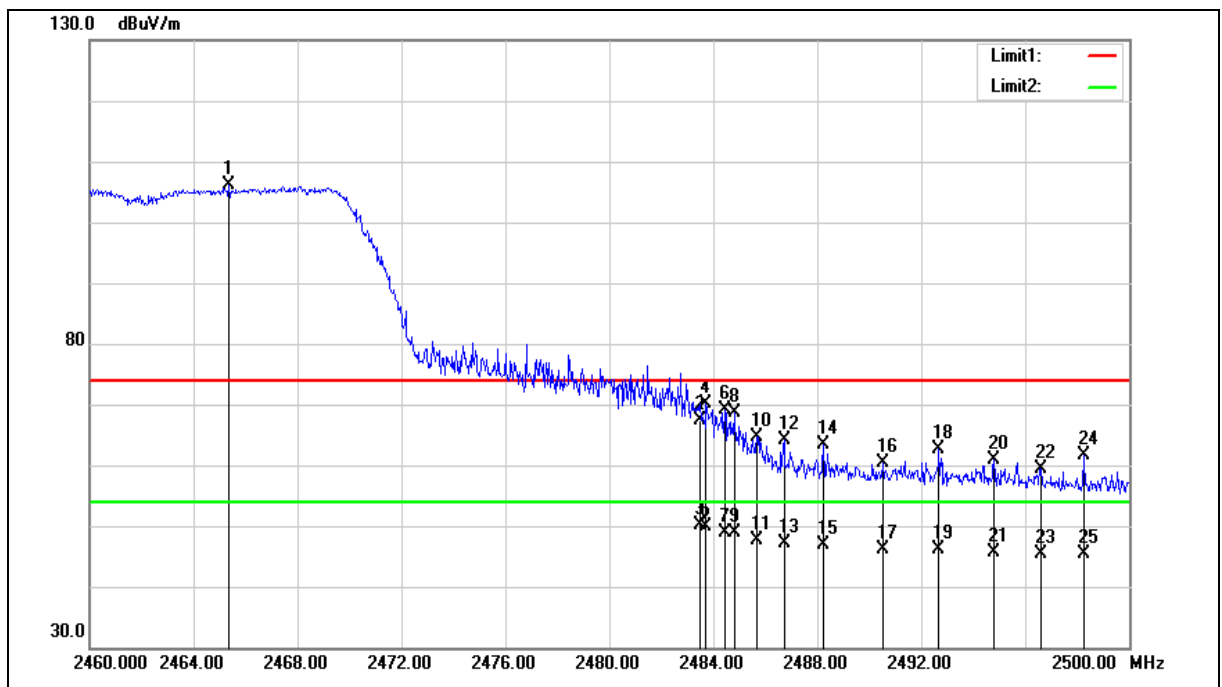
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2468.560	103.79	-0.59	103.20	--	--	peak
2	2483.500	64.69	-0.52	64.17	74.00	-9.83	peak
3	2483.500	48.40	-0.52	47.88	54.00	-6.12	AVG
4	2483.600	68.38	-0.52	67.86	74.00	-6.14	peak
5	2483.600	48.29	-0.52	47.77	54.00	-6.23	AVG
6	2484.120	68.29	-0.51	67.78	74.00	-6.22	peak
7	2484.120	47.70	-0.51	47.19	54.00	-6.81	AVG
8	2484.800	65.59	-0.51	65.08	74.00	-8.92	peak
9	2484.800	47.24	-0.51	46.73	54.00	-7.27	AVG
10	2485.760	62.80	-0.51	62.29	74.00	-11.71	peak
11	2485.760	46.37	-0.51	45.86	54.00	-8.14	AVG
12	2486.880	60.08	-0.50	59.58	74.00	-14.42	peak
13	2486.880	45.89	-0.50	45.39	54.00	-8.61	AVG
14	2488.520	58.91	-0.49	58.42	74.00	-15.58	peak
15	2488.520	45.58	-0.49	45.09	54.00	-8.91	AVG
16	2490.120	59.21	-0.48	58.73	74.00	-15.27	peak
17	2490.120	45.40	-0.48	44.92	54.00	-9.08	AVG
18	2491.000	58.16	-0.48	57.68	74.00	-16.32	peak
19	2491.000	45.25	-0.48	44.77	54.00	-9.23	AVG
20	2492.880	58.55	-0.47	58.08	74.00	-15.92	peak
21	2492.880	45.03	-0.47	44.56	54.00	-9.44	AVG
22	2495.800	57.24	-0.46	56.78	74.00	-17.22	peak
23	2495.800	44.85	-0.46	44.39	54.00	-9.61	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	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
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	2465.360	106.69	-0.60	106.09	--	--	peak
2	2483.500	67.93	-0.52	67.41	74.00	-6.59	peak
3	2483.500	50.53	-0.52	50.01	54.00	-3.99	AVG
4	2483.720	70.66	-0.52	70.14	74.00	-3.86	peak
5	2483.720	50.31	-0.52	49.79	54.00	-4.21	AVG
6	2484.440	69.71	-0.51	69.20	74.00	-4.80	peak
7	2484.440	49.49	-0.51	48.98	54.00	-5.02	AVG
8	2484.800	69.16	-0.51	68.65	74.00	-5.35	peak
9	2484.800	49.32	-0.51	48.81	54.00	-5.19	AVG
10	2485.680	65.15	-0.51	64.64	74.00	-9.36	peak
11	2485.680	48.23	-0.51	47.72	54.00	-6.28	AVG
12	2486.720	64.52	-0.51	64.01	74.00	-9.99	peak
13	2486.720	47.71	-0.51	47.20	54.00	-6.80	AVG
14	2488.240	63.75	-0.49	63.26	74.00	-10.74	peak
15	2488.240	47.29	-0.49	46.80	54.00	-7.20	AVG
16	2490.520	60.88	-0.48	60.40	74.00	-13.60	peak
17	2490.520	46.69	-0.48	46.21	54.00	-7.79	AVG
18	2492.680	63.08	-0.47	62.61	74.00	-11.39	peak
19	2492.680	46.52	-0.47	46.05	54.00	-7.95	AVG
20	2494.800	61.42	-0.47	60.95	74.00	-13.05	peak
21	2494.800	46.16	-0.47	45.69	54.00	-8.31	AVG
22	2496.600	59.78	-0.45	59.33	74.00	-14.67	peak
23	2496.600	45.94	-0.45	45.49	54.00	-8.51	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		

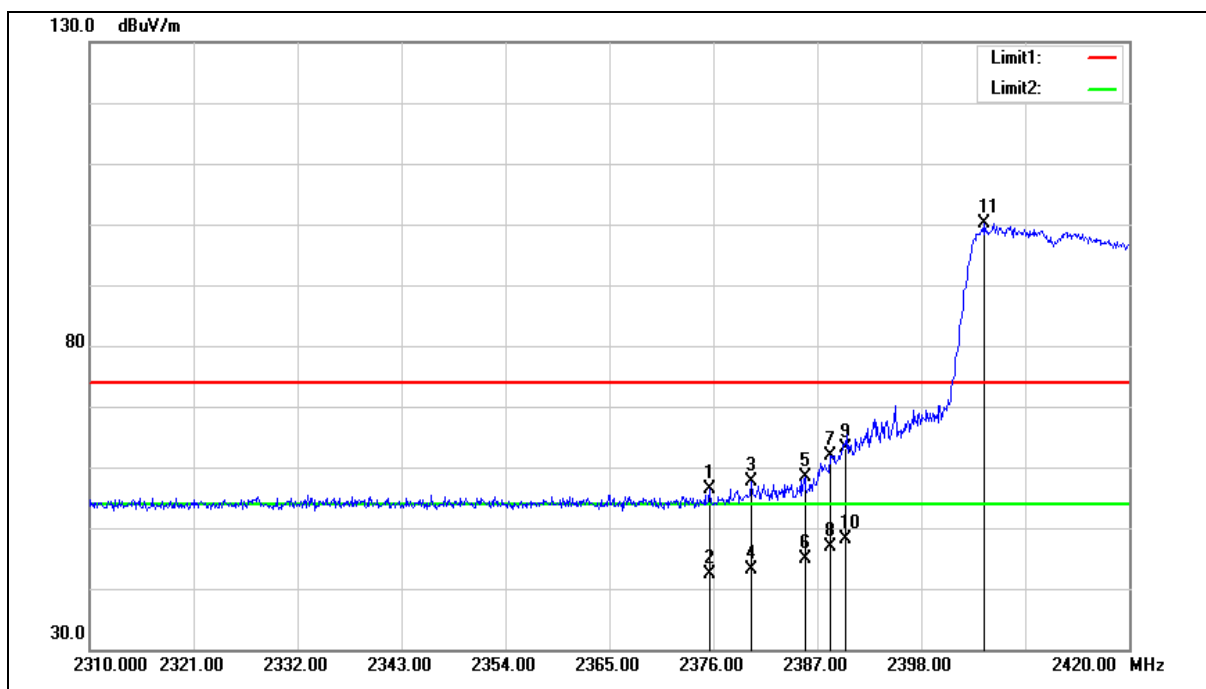
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
24	2498.240	61.96	-0.45	61.51	74.00	-12.49	peak
25	2498.240	45.82	-0.45	45.37	54.00	-8.63	AVG

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	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

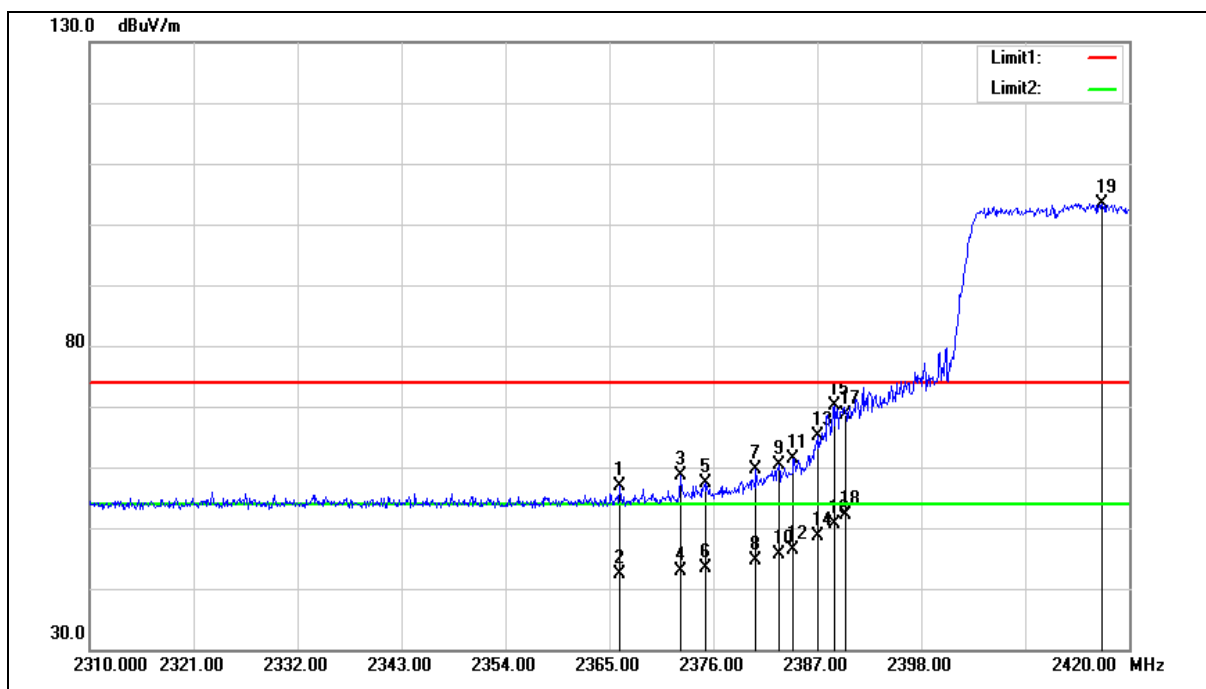
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2375.560	57.32	-1.01	56.31	74.00	-17.69	peak
2	2375.560	43.47	-1.01	42.46	54.00	-11.54	AVG
3	2379.960	58.74	-0.99	57.75	74.00	-16.25	peak
4	2379.960	44.16	-0.99	43.17	54.00	-10.83	AVG
5	2385.680	59.44	-0.97	58.47	74.00	-15.53	peak
6	2385.680	45.89	-0.97	44.92	54.00	-9.08	AVG
7	2388.320	62.90	-0.95	61.95	74.00	-12.05	peak
8	2388.320	47.80	-0.95	46.85	54.00	-7.15	AVG
9	2390.000	64.12	-0.94	63.18	74.00	-10.82	peak
10	2390.000	49.10	-0.94	48.16	54.00	-5.84	AVG
11	2404.710	100.94	-0.87	100.07	--	--	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		

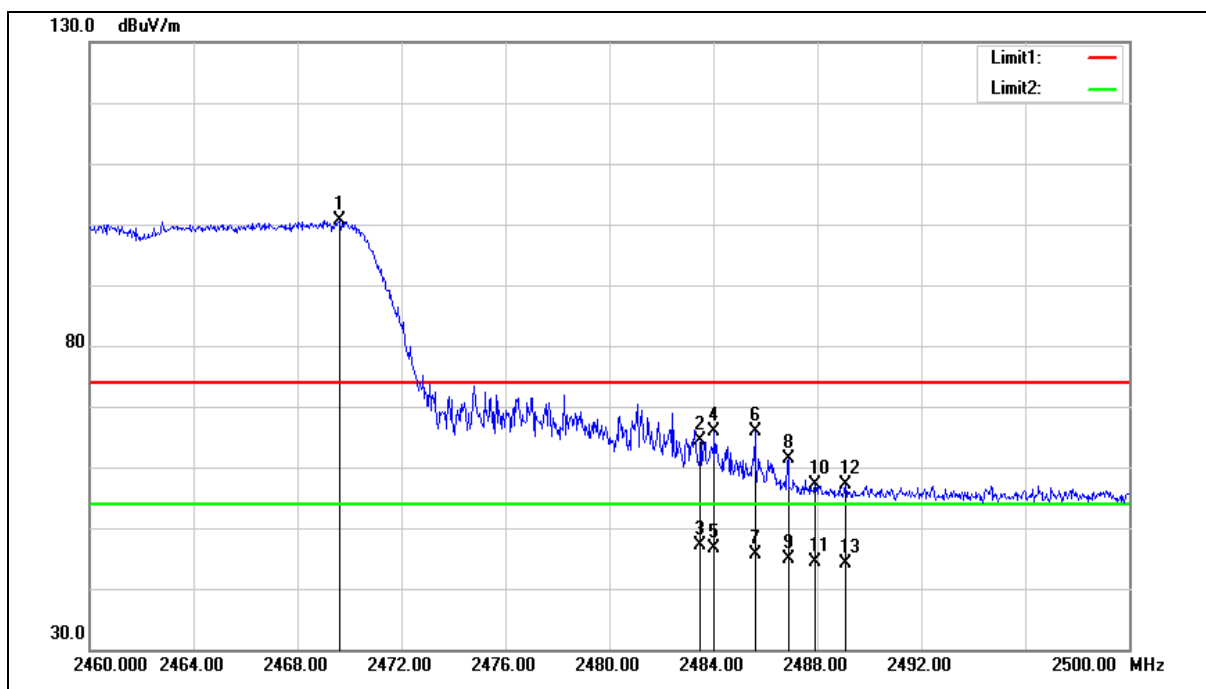
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2366.100	57.96	-1.06	56.90	74.00	-17.10	peak
2	2366.100	43.41	-1.06	42.35	54.00	-11.65	AVG
3	2372.590	59.64	-1.02	58.62	74.00	-15.38	peak
4	2372.590	43.93	-1.02	42.91	54.00	-11.09	AVG
5	2375.120	58.30	-1.01	57.29	74.00	-16.71	peak
6	2375.120	44.28	-1.01	43.27	54.00	-10.73	AVG
7	2380.510	60.68	-0.99	59.69	74.00	-14.31	peak
8	2380.510	45.64	-0.99	44.65	54.00	-9.35	AVG
9	2382.930	61.30	-0.98	60.32	74.00	-13.68	peak
10	2382.930	46.69	-0.98	45.71	54.00	-8.29	AVG
11	2384.470	62.39	-0.97	61.42	74.00	-12.58	peak
12	2384.470	47.43	-0.97	46.46	54.00	-7.54	AVG
13	2387.110	65.98	-0.96	65.02	74.00	-8.98	peak
14	2387.110	49.52	-0.96	48.56	54.00	-5.44	AVG
15	2388.760	70.97	-0.95	70.02	74.00	-3.98	peak
16	2388.760	51.66	-0.95	50.71	54.00	-3.29	AVG
17	2390.000	69.60	-0.94	68.66	74.00	-5.34	peak
18	2390.000	52.95	-0.94	52.01	54.00	-1.99	AVG
19	2417.140	104.30	-0.82	103.48	--	--	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	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

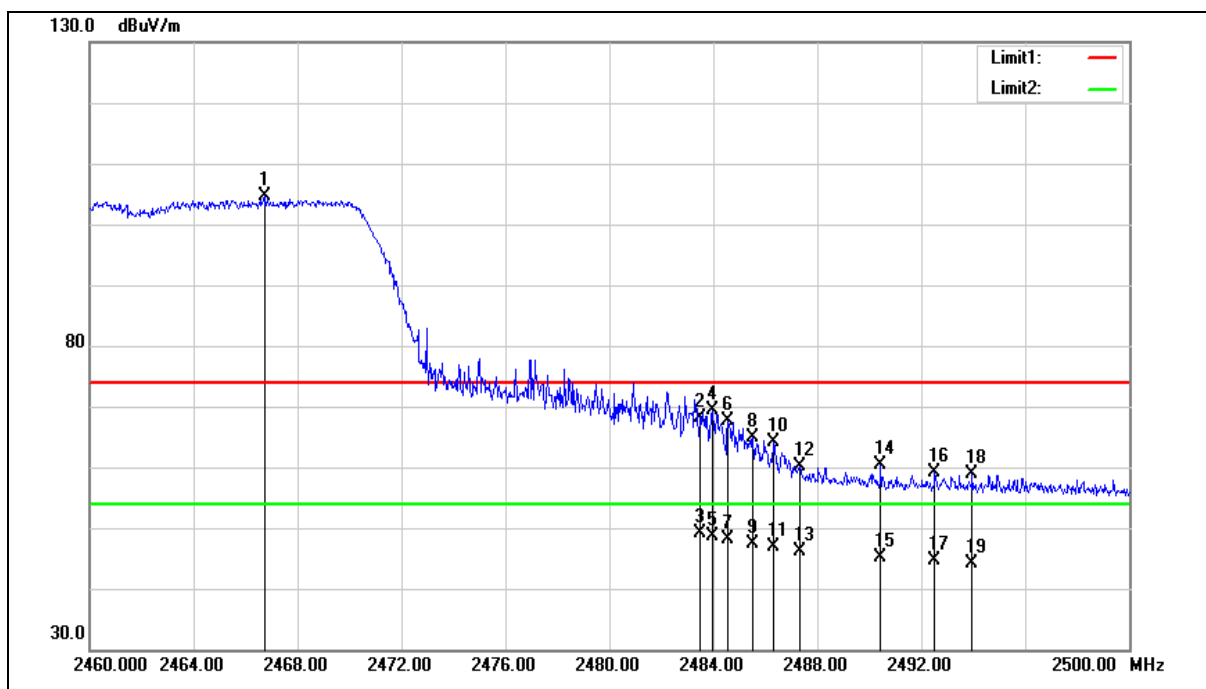
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2469.640	101.23	-0.58	100.65	--	--	peak
2	2483.500	64.98	-0.52	64.46	74.00	-9.54	peak
3	2483.500	47.72	-0.52	47.20	54.00	-6.80	AVG
4	2484.040	66.43	-0.51	65.92	74.00	-8.08	peak
5	2484.040	47.25	-0.51	46.74	54.00	-7.26	AVG
6	2485.600	66.27	-0.51	65.76	74.00	-8.24	peak
7	2485.600	46.12	-0.51	45.61	54.00	-8.39	AVG
8	2486.880	61.84	-0.50	61.34	74.00	-12.66	peak
9	2486.880	45.43	-0.50	44.93	54.00	-9.07	AVG
10	2487.920	57.52	-0.49	57.03	74.00	-16.97	peak
11	2487.920	44.98	-0.49	44.49	54.00	-9.51	AVG
12	2489.080	57.57	-0.49	57.08	74.00	-16.92	peak
13	2489.080	44.69	-0.49	44.20	54.00	-9.80	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	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		

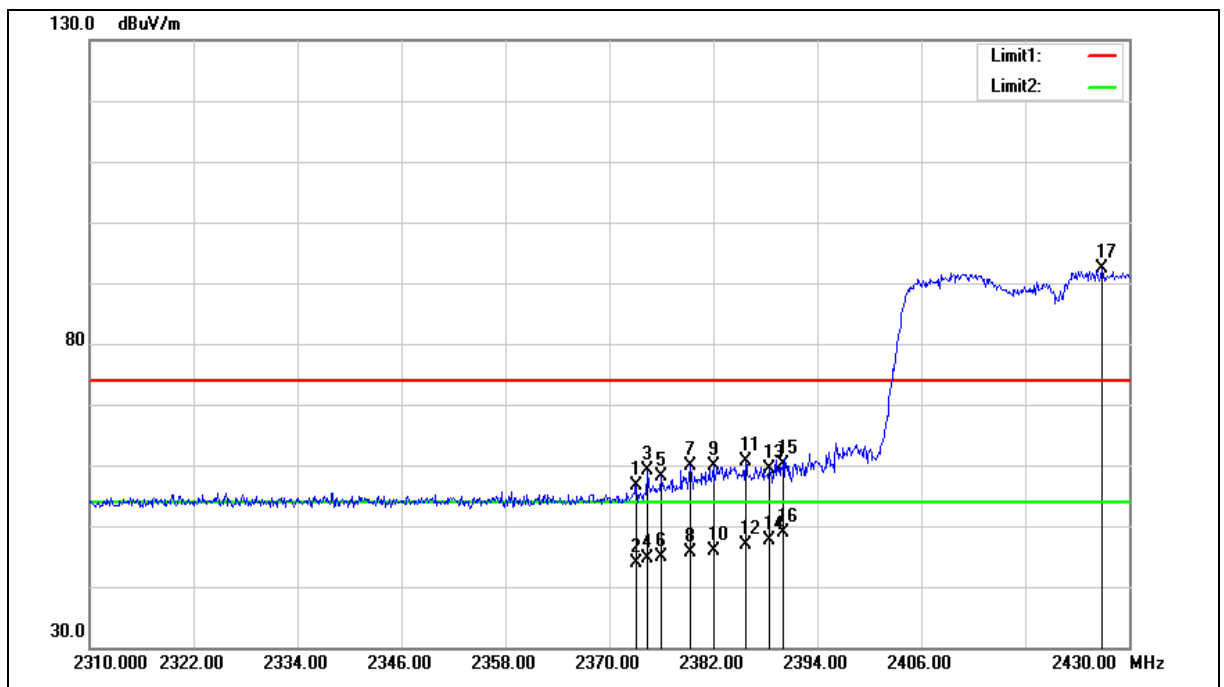
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2466.720	105.10	-0.59	104.51	--	--	peak
2	2483.500	68.54	-0.52	68.02	74.00	-5.98	peak
3	2483.500	49.56	-0.52	49.04	54.00	-4.96	AVG
4	2483.960	69.93	-0.51	69.42	74.00	-4.58	peak
5	2483.960	49.02	-0.51	48.51	54.00	-5.49	AVG
6	2484.560	68.06	-0.51	67.55	74.00	-6.45	peak
7	2484.560	48.52	-0.51	48.01	54.00	-5.99	AVG
8	2485.520	65.29	-0.51	64.78	74.00	-9.22	peak
9	2485.520	47.79	-0.51	47.28	54.00	-6.72	AVG
10	2486.320	64.74	-0.51	64.23	74.00	-9.77	peak
11	2486.320	47.32	-0.51	46.81	54.00	-7.19	AVG
12	2487.320	60.57	-0.50	60.07	74.00	-13.93	peak
13	2487.320	46.73	-0.50	46.23	54.00	-7.77	AVG
14	2490.440	60.83	-0.48	60.35	74.00	-13.65	peak
15	2490.440	45.61	-0.48	45.13	54.00	-8.87	AVG
16	2492.520	59.60	-0.48	59.12	74.00	-14.88	peak
17	2492.520	44.99	-0.48	44.51	54.00	-9.49	AVG
18	2493.960	59.25	-0.47	58.78	74.00	-15.22	peak
19	2493.960	44.60	-0.47	44.13	54.00	-9.87	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	Power:	AC 110 V/60 Hz
Frequency:	2422 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2422 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

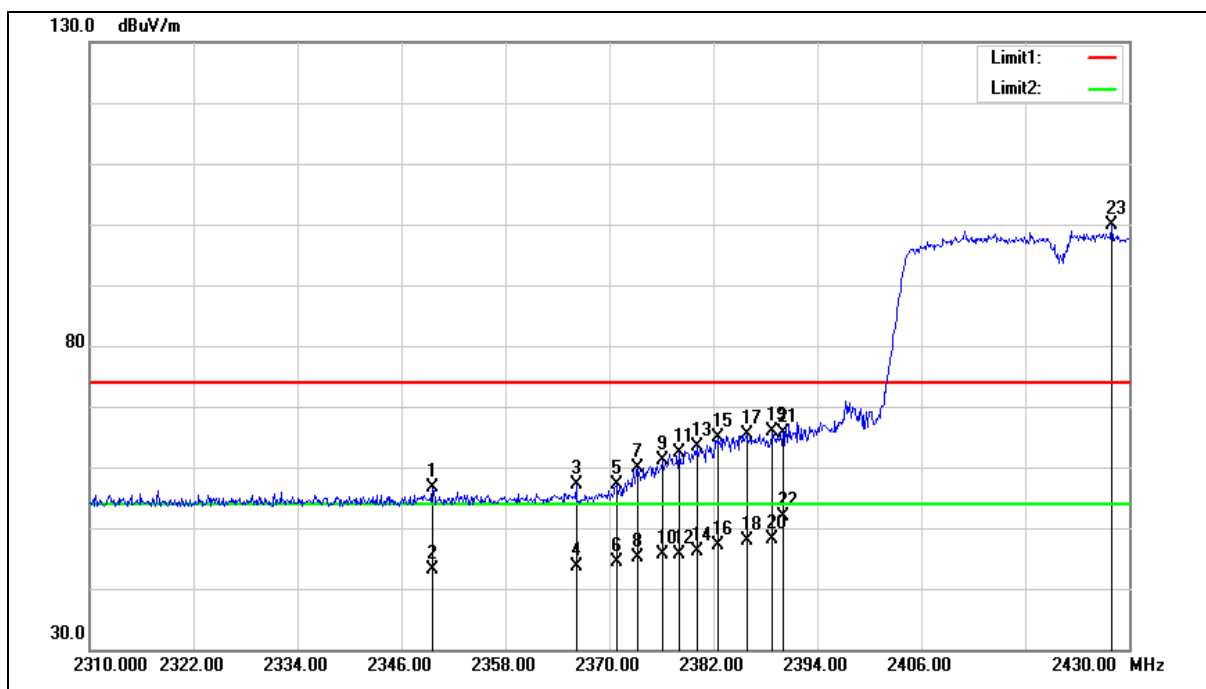
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2373.120	57.62	-1.02	56.60	74.00	-17.40	peak
2	2373.120	44.86	-1.02	43.84	54.00	-10.16	AVG
3	2374.440	60.14	-1.02	59.12	74.00	-14.88	peak
4	2374.440	45.54	-1.02	44.52	54.00	-9.48	AVG
5	2376.000	59.11	-1.01	58.10	74.00	-15.90	peak
6	2376.000	45.83	-1.01	44.82	54.00	-9.18	AVG
7	2379.360	60.88	-0.99	59.89	74.00	-14.11	peak
8	2379.360	46.51	-0.99	45.52	54.00	-8.48	AVG
9	2382.000	60.81	-0.98	59.83	74.00	-14.17	peak
10	2382.000	46.93	-0.98	45.95	54.00	-8.05	AVG
11	2385.720	61.66	-0.97	60.69	74.00	-13.31	peak
12	2385.720	47.83	-0.97	46.86	54.00	-7.14	AVG
13	2388.480	60.33	-0.95	59.38	74.00	-14.62	peak
14	2388.480	48.69	-0.95	47.74	54.00	-6.26	AVG
15	2390.000	60.96	-0.94	60.02	74.00	-13.98	peak
16	2390.000	49.75	-0.94	48.81	54.00	-5.19	AVG
17	2426.880	93.11	-0.78	92.33	--	--	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	Power:	AC 110 V/60 Hz
Frequency:	2422 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2422 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		

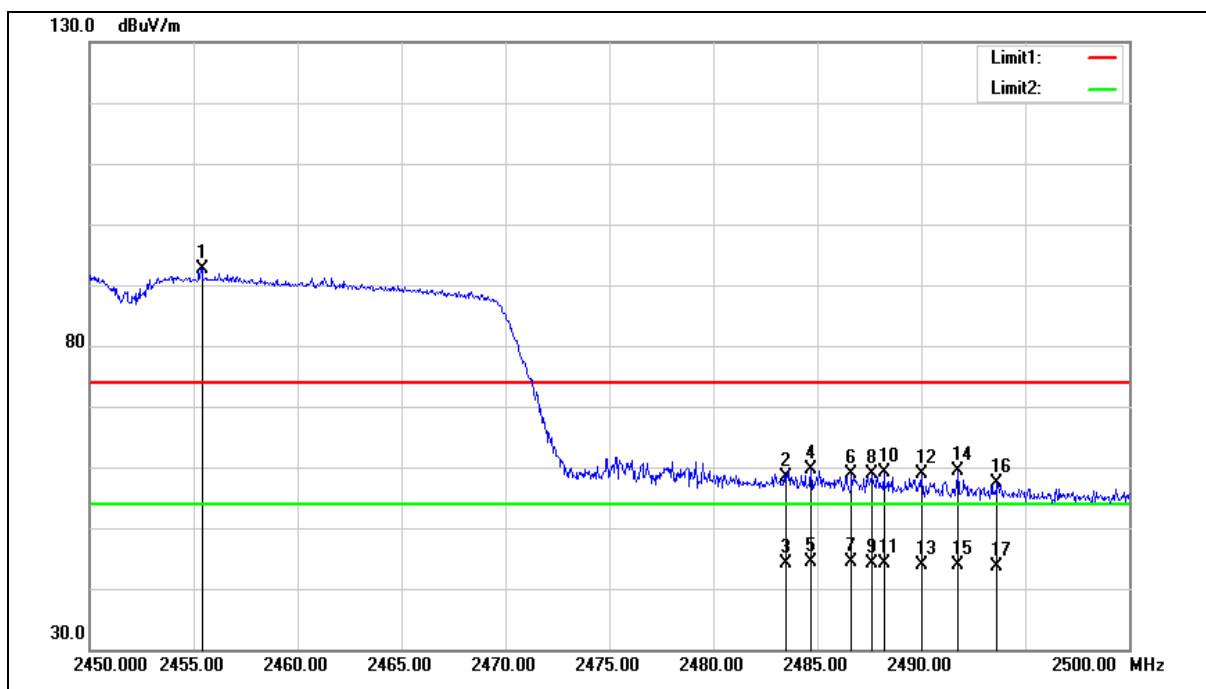
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2349.600	57.65	-1.12	56.53	74.00	-17.47	peak
2	2349.600	44.18	-1.12	43.06	54.00	-10.94	AVG
3	2366.160	58.20	-1.06	57.14	74.00	-16.86	peak
4	2366.160	44.63	-1.06	43.57	54.00	-10.43	AVG
5	2370.840	58.08	-1.03	57.05	74.00	-16.95	peak
6	2370.840	45.34	-1.03	44.31	54.00	-9.69	AVG
7	2373.240	60.81	-1.02	59.79	74.00	-14.21	peak
8	2373.240	46.25	-1.02	45.23	54.00	-8.77	AVG
9	2376.120	62.22	-1.01	61.21	74.00	-12.79	peak
10	2376.120	46.57	-1.01	45.56	54.00	-8.44	AVG
11	2378.040	63.40	-1.00	62.40	74.00	-11.60	peak
12	2378.040	46.63	-1.00	45.63	54.00	-8.37	AVG
13	2380.080	64.28	-0.99	63.29	74.00	-10.71	peak
14	2380.080	47.24	-0.99	46.25	54.00	-7.75	AVG
15	2382.600	65.97	-0.98	64.99	74.00	-9.01	peak
16	2382.600	48.02	-0.98	47.04	54.00	-6.96	AVG
17	2385.840	66.44	-0.97	65.47	74.00	-8.53	peak
18	2385.840	48.88	-0.97	47.91	54.00	-6.09	AVG
19	2388.840	66.84	-0.95	65.89	74.00	-8.11	peak
20	2388.840	49.14	-0.95	48.19	54.00	-5.81	AVG
21	2390.000	66.57	-0.94	65.63	74.00	-8.37	peak
22	2390.000	52.91	-0.94	51.97	54.00	-2.03	AVG
23	2427.960	100.59	-0.77	99.82	--	--	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2452 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2452 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

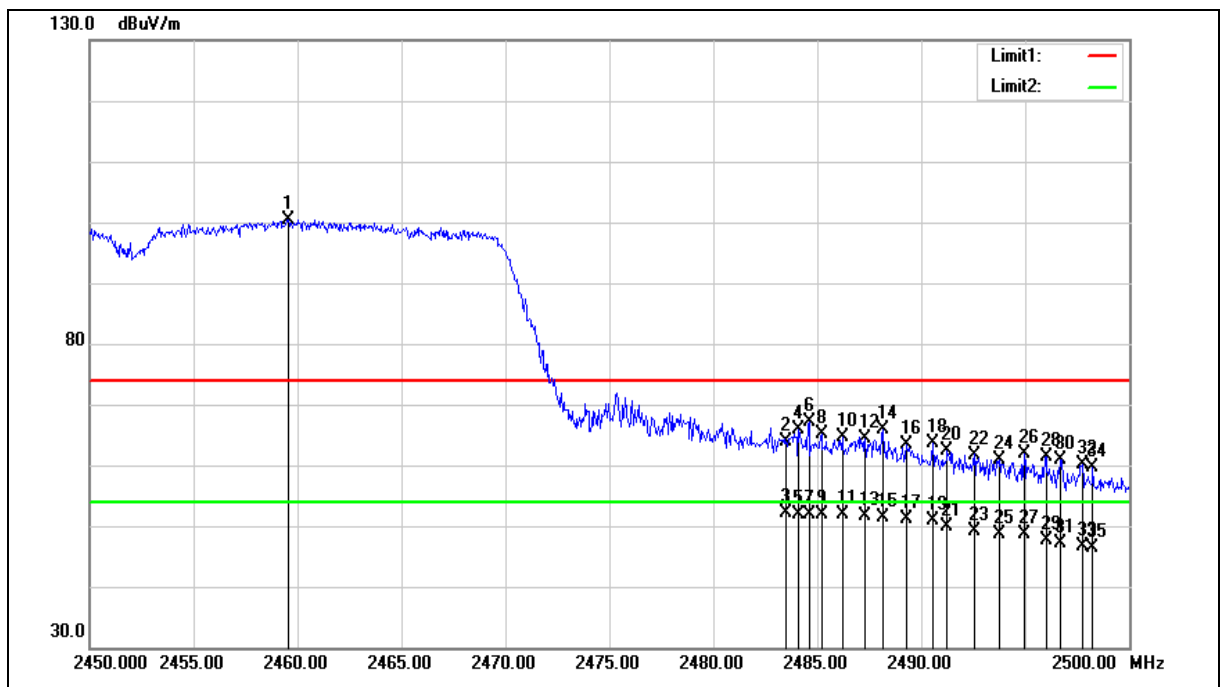
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2455.400	93.20	-0.64	92.56	--	--	peak
2	2483.500	58.98	-0.52	58.46	74.00	-15.54	peak
3	2483.500	44.69	-0.52	44.17	54.00	-9.83	AVG
4	2484.700	60.12	-0.51	59.61	74.00	-14.39	peak
5	2484.700	44.97	-0.51	44.46	54.00	-9.54	AVG
6	2486.650	59.38	-0.51	58.87	74.00	-15.13	peak
7	2486.650	44.90	-0.51	44.39	54.00	-9.61	AVG
8	2487.600	59.41	-0.49	58.92	74.00	-15.08	peak
9	2487.600	44.74	-0.49	44.25	54.00	-9.75	AVG
10	2488.200	59.65	-0.49	59.16	74.00	-14.84	peak
11	2488.200	44.58	-0.49	44.09	54.00	-9.91	AVG
12	2490.000	59.26	-0.48	58.78	74.00	-15.22	peak
13	2490.000	44.44	-0.48	43.96	54.00	-10.04	AVG
14	2491.750	59.82	-0.48	59.34	74.00	-14.66	peak
15	2491.750	44.35	-0.48	43.87	54.00	-10.13	AVG
16	2493.650	57.86	-0.47	57.39	74.00	-16.61	peak
17	2493.650	44.09	-0.47	43.62	54.00	-10.38	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2452 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2452 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
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	2459.550	101.04	-0.63	100.41	--	--	peak
2	2483.500	64.47	-0.52	63.95	74.00	-10.05	peak
3	2483.500	52.54	-0.52	52.02	54.00	-1.98	AVG
4	2484.100	66.50	-0.51	65.99	74.00	-8.01	peak
5	2484.100	52.50	-0.51	51.99	54.00	-2.01	AVG
6	2484.600	67.62	-0.51	67.11	74.00	-6.89	peak
7	2484.600	52.32	-0.51	51.81	54.00	-2.19	AVG
8	2485.200	65.69	-0.51	65.18	74.00	-8.82	peak
9	2485.200	52.46	-0.51	51.95	54.00	-2.05	AVG
10	2486.200	65.22	-0.51	64.71	74.00	-9.29	peak
11	2486.200	52.38	-0.51	51.87	54.00	-2.13	AVG
12	2487.300	64.90	-0.50	64.40	74.00	-9.60	peak
13	2487.300	52.17	-0.50	51.67	54.00	-2.33	AVG
14	2488.150	66.27	-0.49	65.78	74.00	-8.22	peak
15	2488.150	51.76	-0.49	51.27	54.00	-2.73	AVG
16	2489.300	63.83	-0.49	63.34	74.00	-10.66	peak
17	2489.300	51.54	-0.49	51.05	54.00	-2.95	AVG
18	2490.550	64.16	-0.48	63.68	74.00	-10.32	peak
19	2490.550	51.36	-0.48	50.88	54.00	-3.12	AVG
20	2491.250	62.83	-0.48	62.35	74.00	-11.65	peak
21	2491.250	50.43	-0.48	49.95	54.00	-4.05	AVG
22	2492.550	62.23	-0.48	61.75	74.00	-12.25	peak
23	2492.550	49.71	-0.48	49.23	54.00	-4.77	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2452 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
24	2493.750	61.39	-0.47	60.92	74.00	-13.08	peak
25	2493.750	49.05	-0.47	48.58	54.00	-5.42	AVG
26	2494.950	62.37	-0.47	61.90	74.00	-12.10	peak
27	2494.950	49.14	-0.47	48.67	54.00	-5.33	AVG
28	2496.000	61.79	-0.45	61.34	74.00	-12.66	peak
29	2496.000	48.19	-0.45	47.74	54.00	-6.26	AVG
30	2496.700	61.38	-0.45	60.93	74.00	-13.07	peak
31	2496.700	47.51	-0.45	47.06	54.00	-6.94	AVG
32	2497.750	60.61	-0.45	60.16	74.00	-13.84	peak
33	2497.750	47.10	-0.45	46.65	54.00	-7.35	AVG
34	2498.250	60.18	-0.45	59.73	74.00	-14.27	peak
35	2498.250	46.76	-0.45	46.31	54.00	-7.69	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).

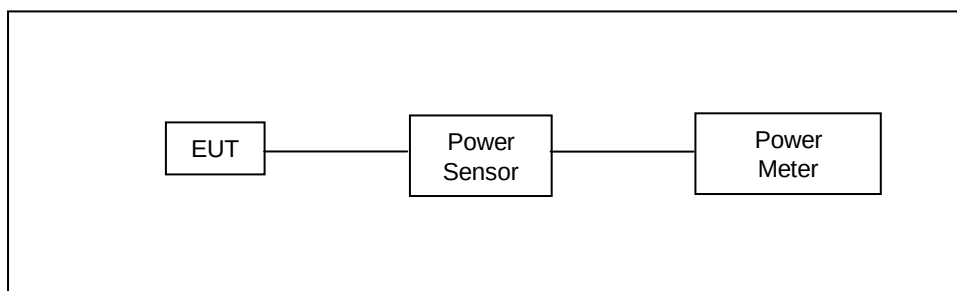
3. When the peak results are less than average limit, so not need to evaluate the average.

4.2.2 峰值傳導輸出功率之量測

合格標準:

依據 NCC 低功率射頻電機技術規範(LP0002)之 3.10.1.2(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：



測試結果:

操作模式：Mode 2 / Mode 3 / Mode 4 / Mode 5							
操作模式	Data Rate (Mbps)	頻道 CH	輸出功率(Average)		輸出功率(Peak)		Limit (dBm)
			dBm	W	dBm	W	
Mode 2	1	01	14.78	0.030	18.25	0.067	30.00
		06	14.73	0.030	18.15	0.065	30.00
		11	15.20	0.033	18.70	0.074	30.00
Mode 3	6	01	16.22	0.042	24.21	0.264	30.00
		06	15.85	0.038	23.97	0.249	30.00
		11	15.81	0.038	23.90	0.245	30.00
Mode 4	13	01	13.79	0.024	22.82	0.191	30.00
		06	13.20	0.021	22.45	0.176	30.00
		11	13.72	0.024	22.66	0.185	30.00
Mode 5	27	03	8.89	0.008	18.34	0.068	30.00
		06	8.79	0.008	18.14	0.065	30.00
		09	8.88	0.008	18.33	0.068	30.00

4.2.3 天線規格之要求

合格標準：

依據 NCC 低功率射頻電機技術規範(LP0002)之 3.10.1.3(3)節之要求，除 3.10.1.3(1)及 3.10.1.3(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 低功率射頻電機技術規範(LP0002)之 3.10.1.4 節之要求，天線之規格不受第 2.2 節規定之限制

判定結果：

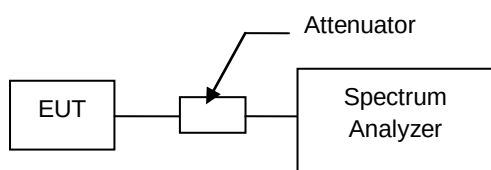
符合，本產品使用 IFA Antenna (製造商：崑山睿翔訊通通信技術有限公司，型號：FPC)，
最大增益值 0.1 dBi。

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 20 分貝(dB)，以射頻傳導或輻射方式測量。

測試架構圖：



測試結果：

操作模式	: Mode 2 / Mode 3 / Mode 4 / Mode 5
測試結果	: 合格
量測之結果掃圖如下頁所示	

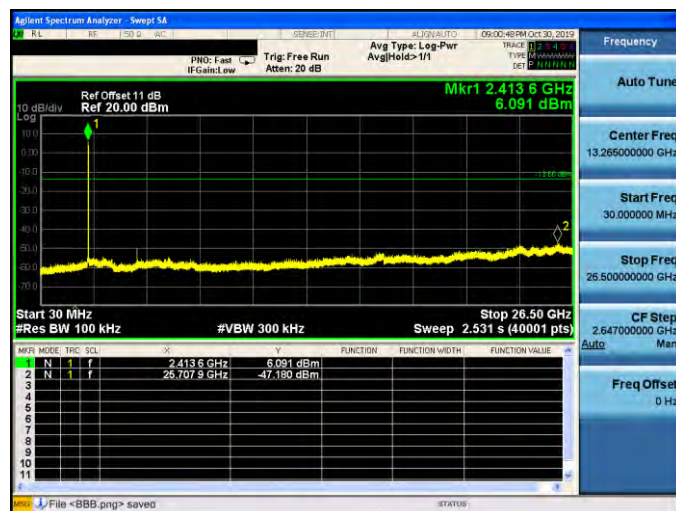
附註 1: 於使用頻帶範圍之任意 100 千赫 (kHz)內，發射器所產生的射頻功率相較於使用頻帶範圍中包含最高所需功率之 100 千赫 (kHz)內的射頻功率，衰減 20 分貝(dB)以上，符合規定。

附註 2: 測試結果頻帶外之輻射雜訊皆小於主頻 TX 20 dB。

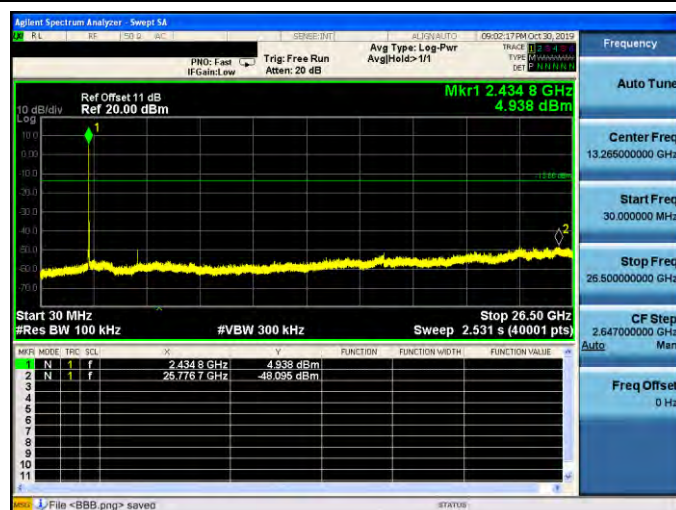
Out of Band Conducted Spurious Emission

Mode 2: IEEE 802.11b Continuous TX Mode

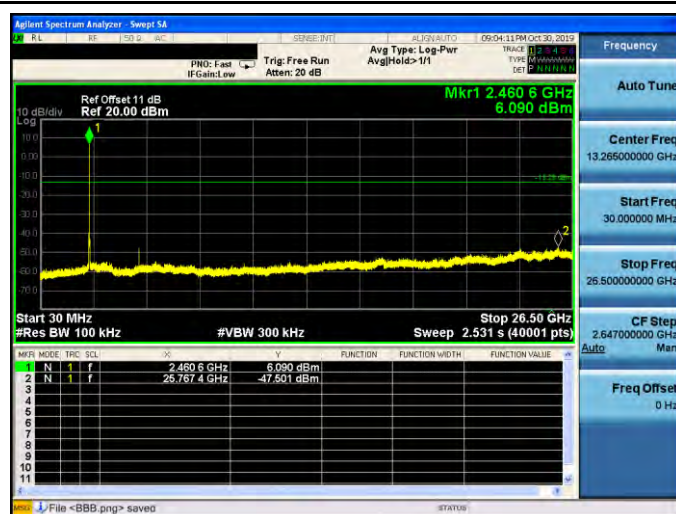
CH01

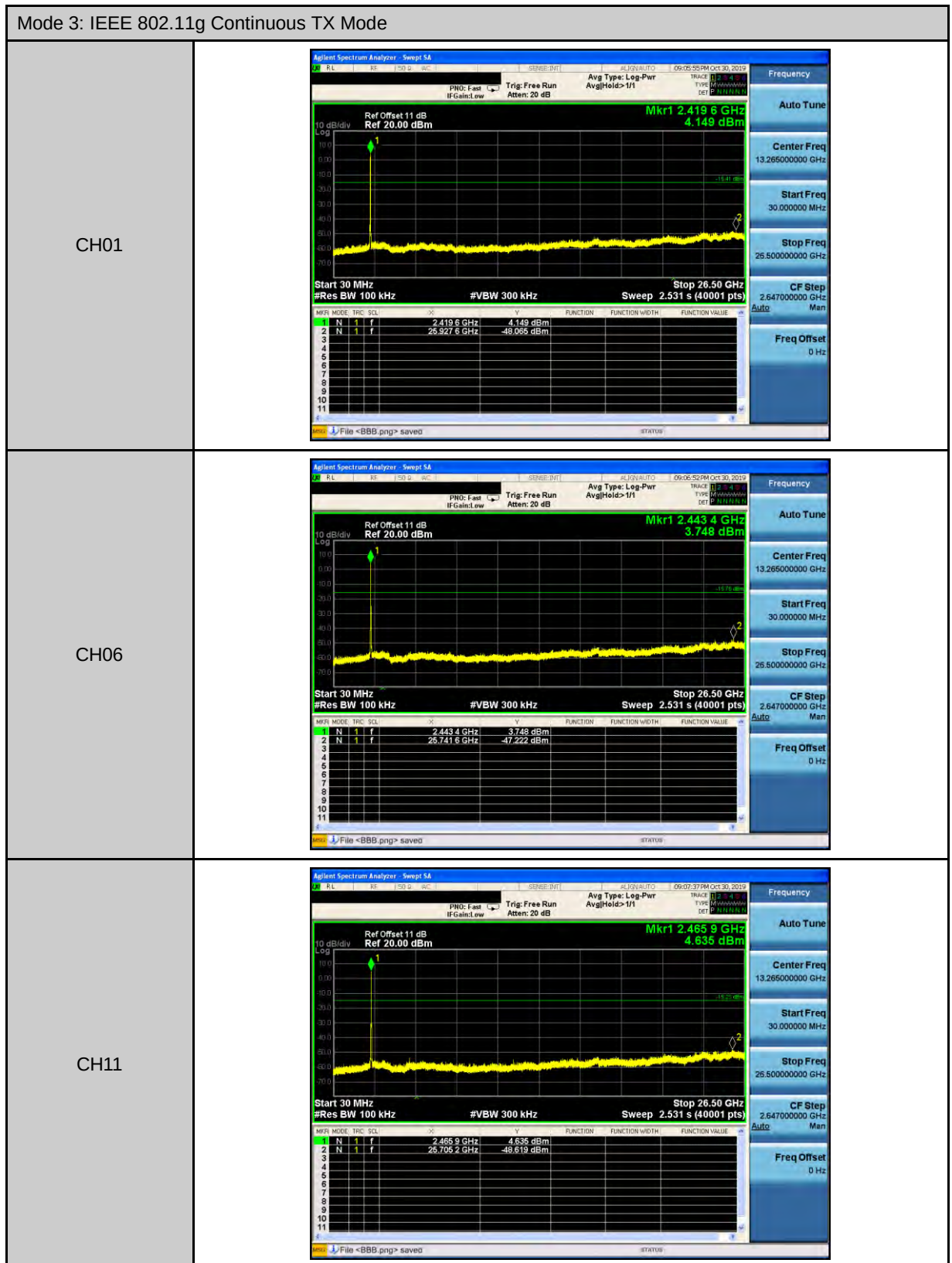


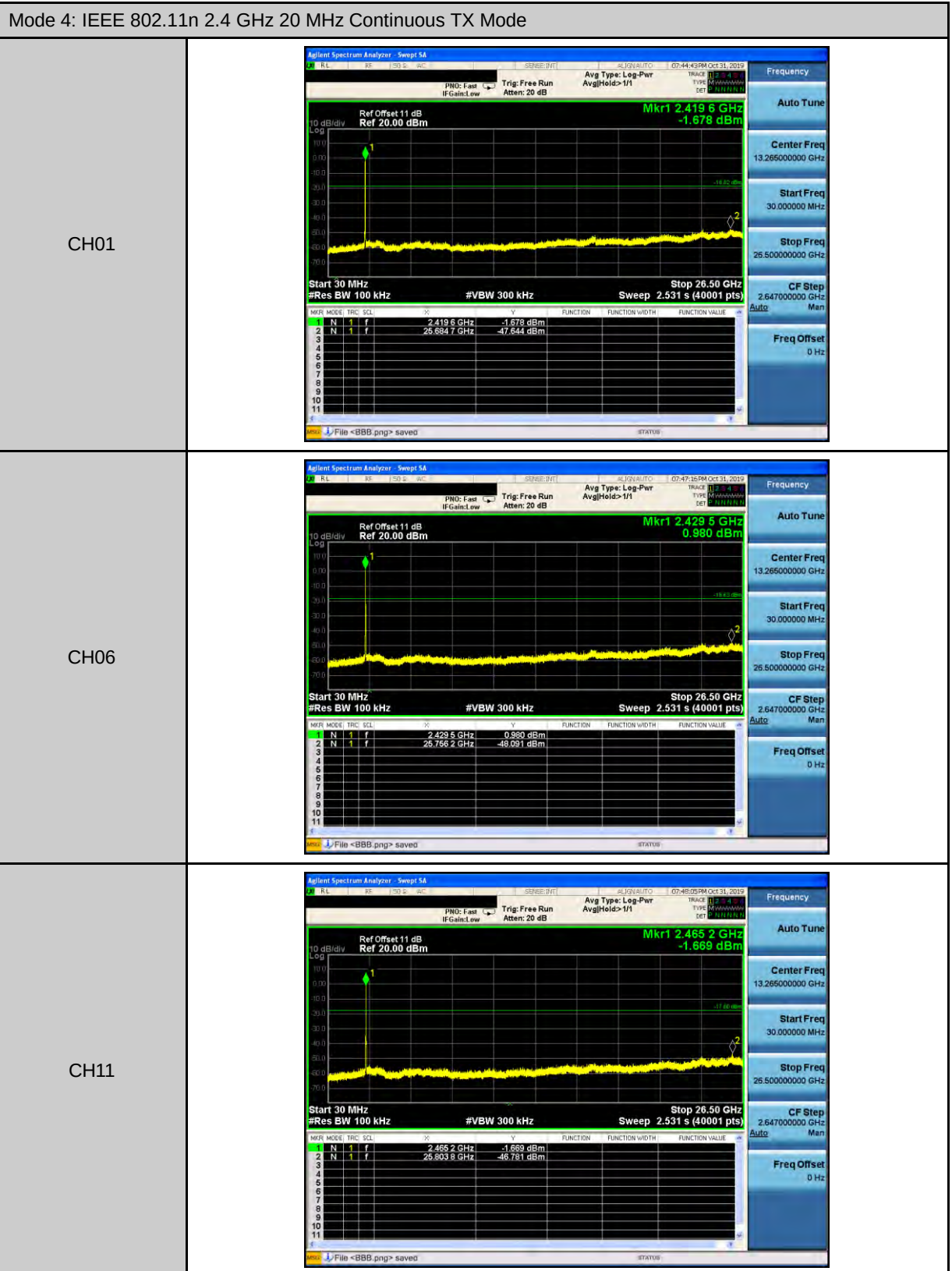
CH06

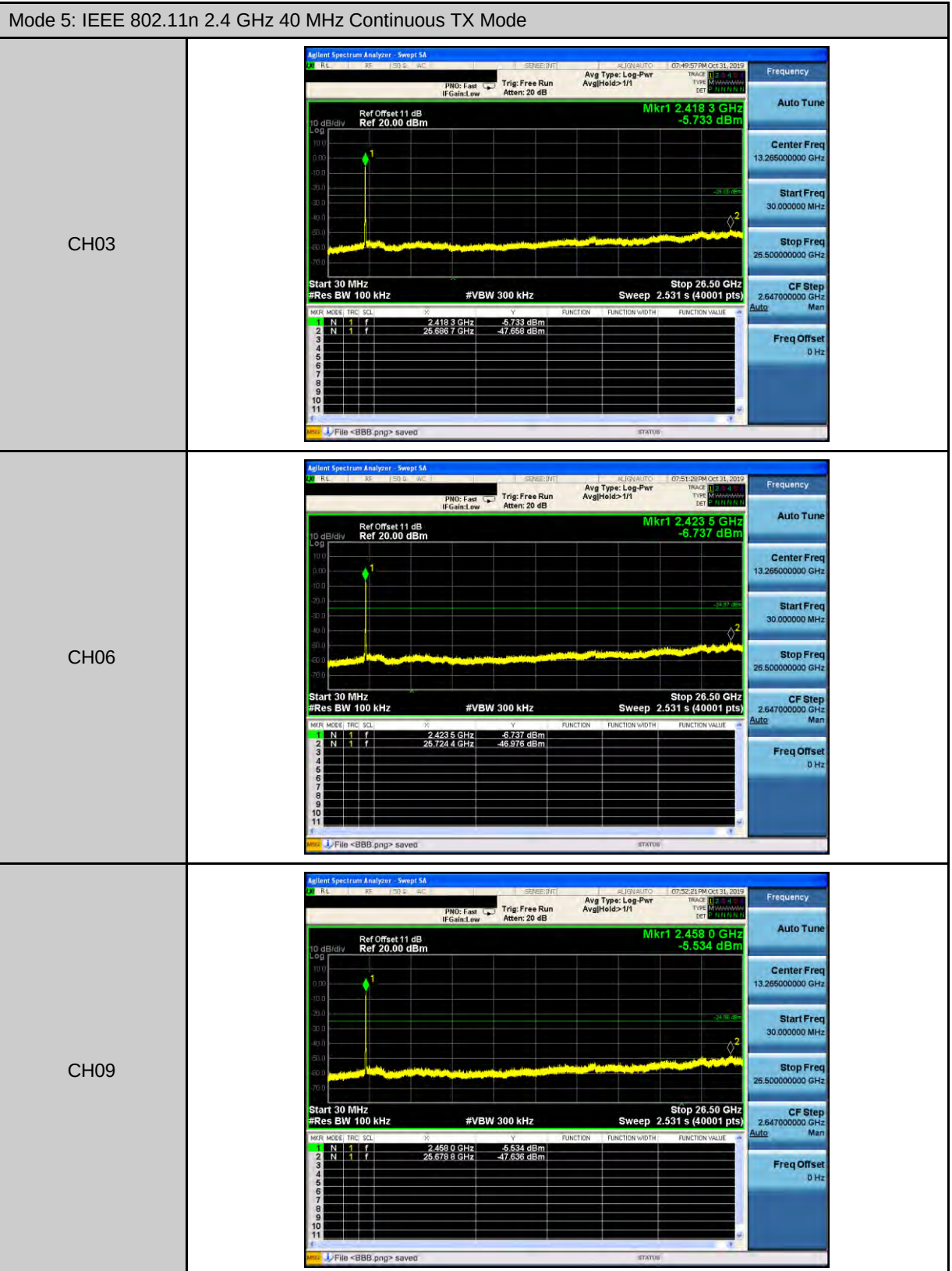


CH11



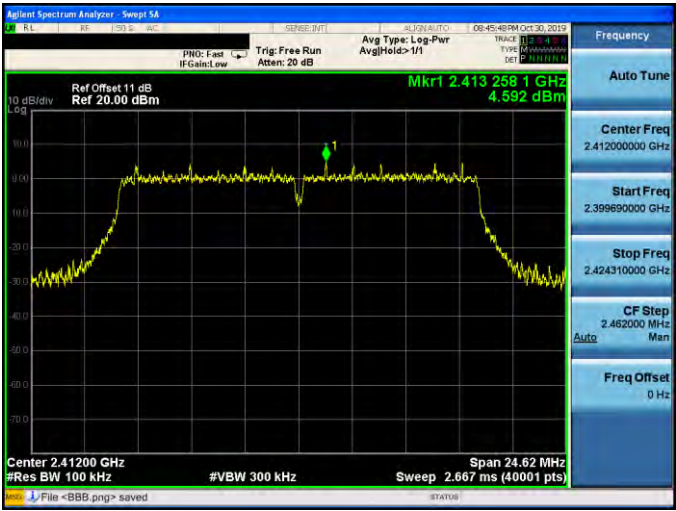
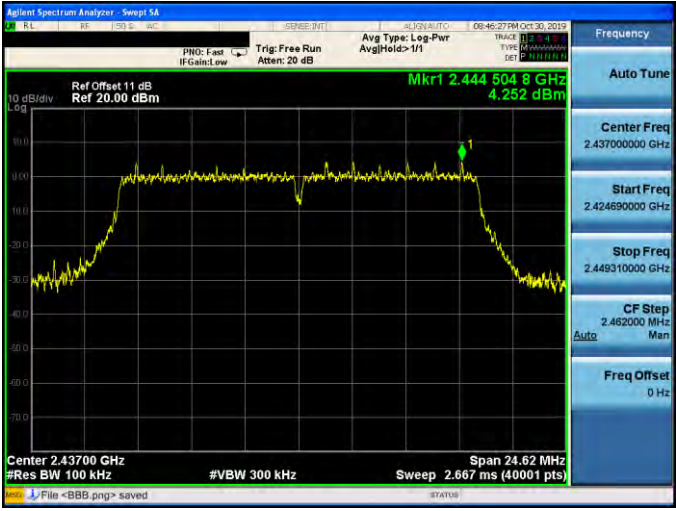
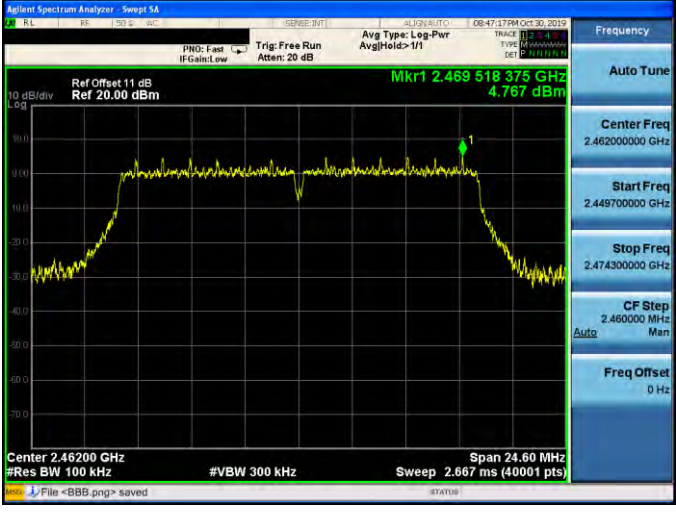


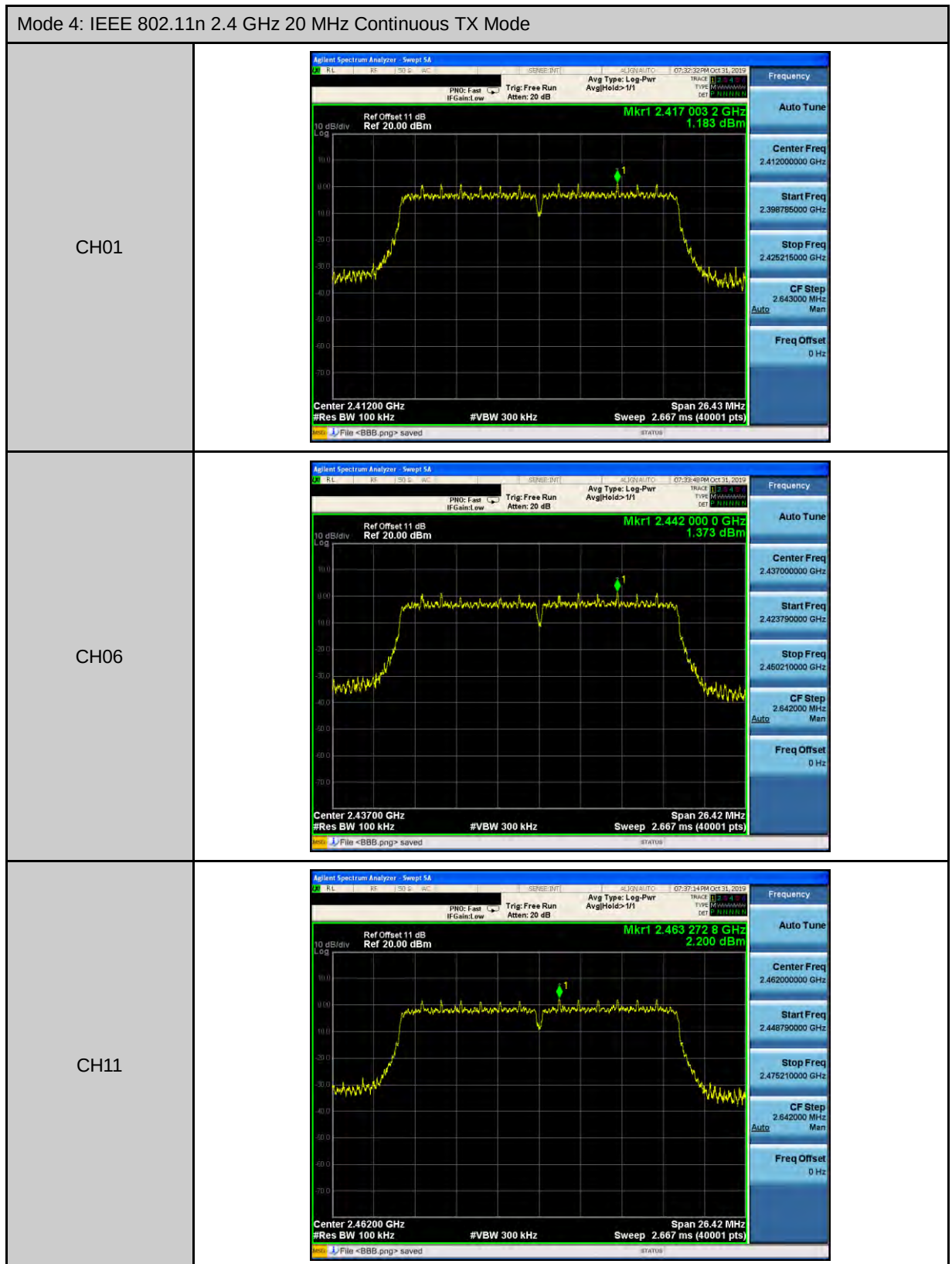


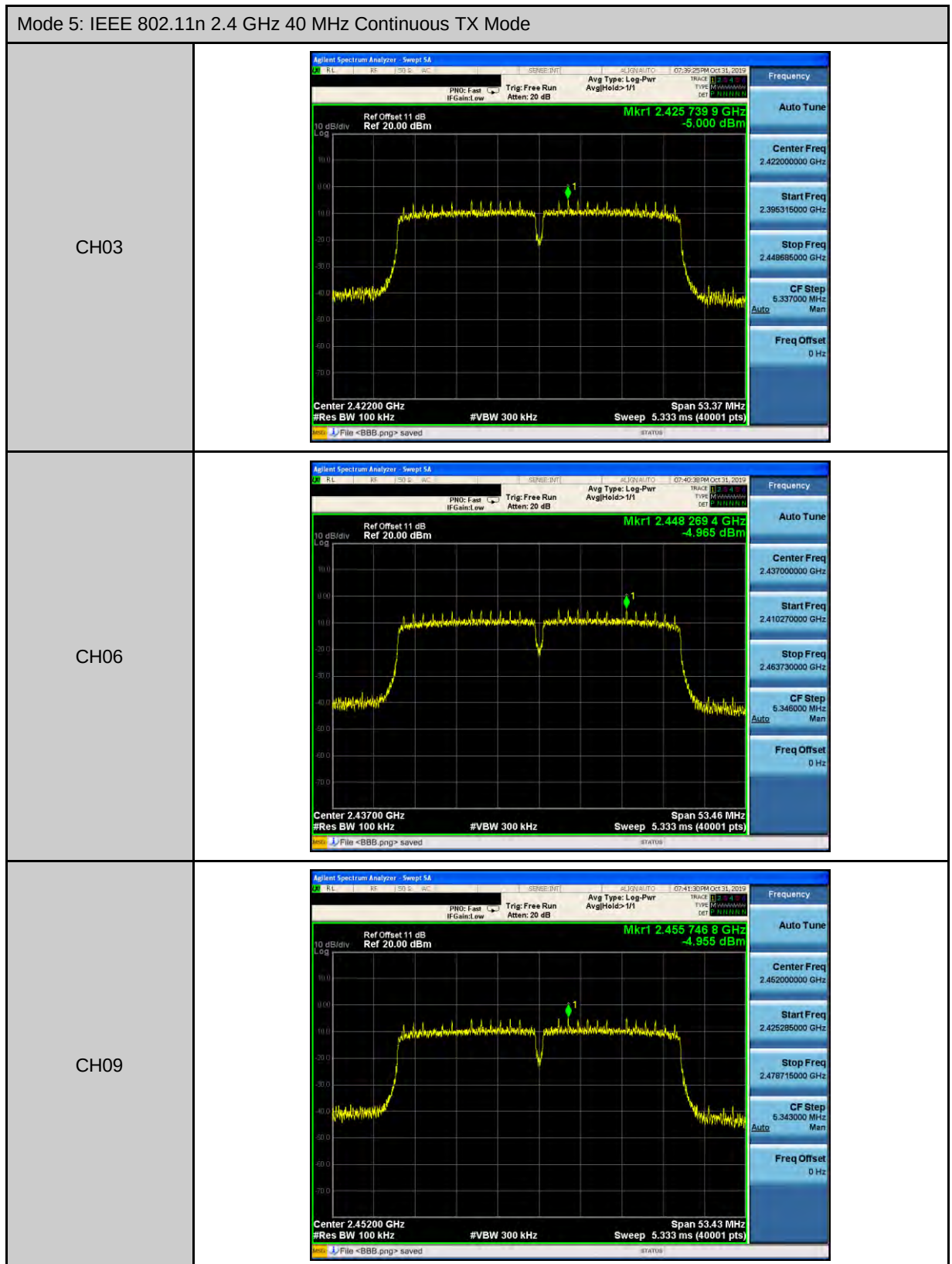


Reference level

Mode 2: IEEE 802.11b Continuous TX Mode	
CH01	
CH06	
CH11	

Mode 3: IEEE 802.11g Continuous TX Mode	
CH01	 Agilent Spectrum Analyzer - Swept SA Ref Offset 11 dB Ref 20.00 dBm Mkr1 2.413 258 1 GHz 4.592 dBm Center 2.41200 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 2.667 ms (40001 pts) Frequency Auto Tune Center Freq 2.41200000 GHz Start Freq 2.399690000 GHz Stop Freq 2.424310000 GHz CF Step 2.462000 MHz Auto Man Freq Offset 0 Hz
CH06	 Agilent Spectrum Analyzer - Swept SA Ref Offset 11 dB Ref 20.00 dBm Mkr1 2.444 504 8 GHz 4.252 dBm Center 2.43700 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 2.667 ms (40001 pts) Frequency Auto Tune Center Freq 2.43700000 GHz Start Freq 2.424690000 GHz Stop Freq 2.449310000 GHz CF Step 2.462000 MHz Auto Man Freq Offset 0 Hz
CH11	 Agilent Spectrum Analyzer - Swept SA Ref Offset 11 dB Ref 20.00 dBm Mkr1 2.469 518 375 GHz 4.767 dBm Center 2.46200 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 2.667 ms (40001 pts) Frequency Auto Tune Center Freq 2.46200000 GHz Start Freq 2.449700000 GHz Stop Freq 2.474300000 GHz CF Step 2.460000 MHz Auto Man Freq Offset 0 Hz

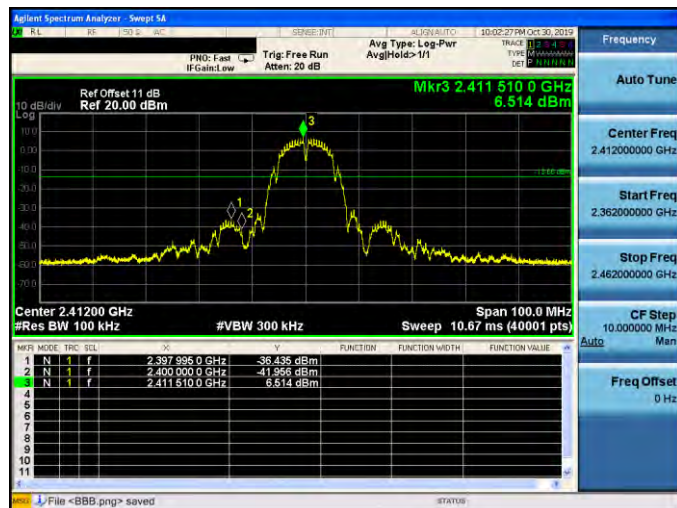




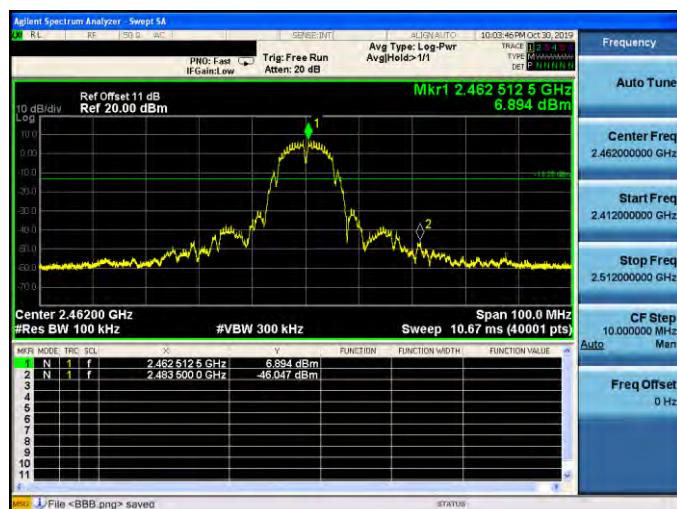
Conducted Band Edge

Mode 2: IEEE 802.11b Continuous TX Mode

CH01

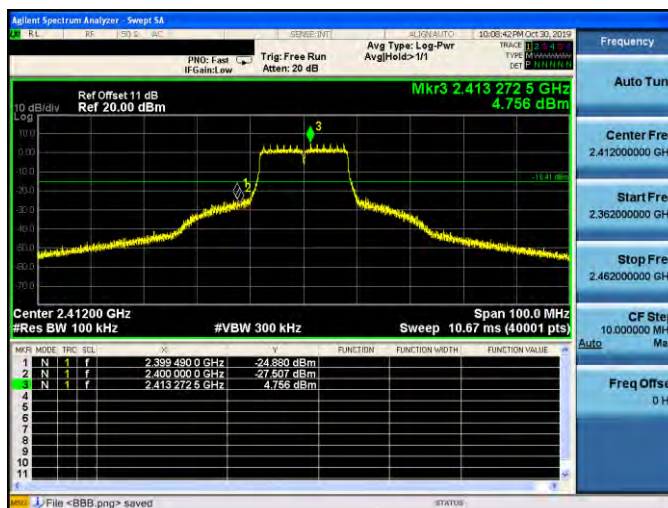


CH11

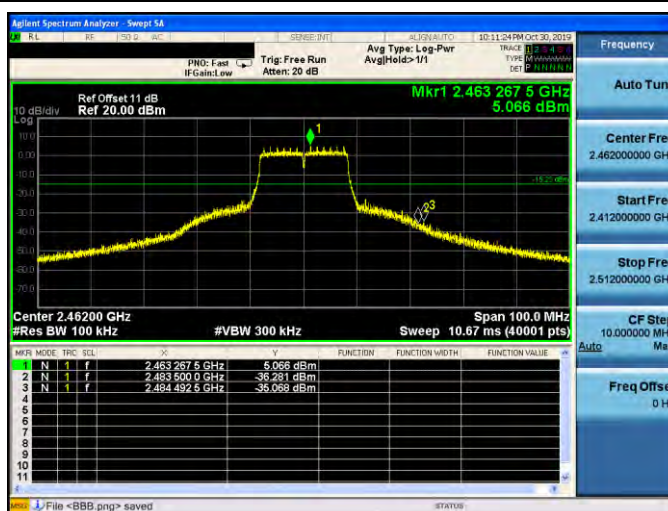


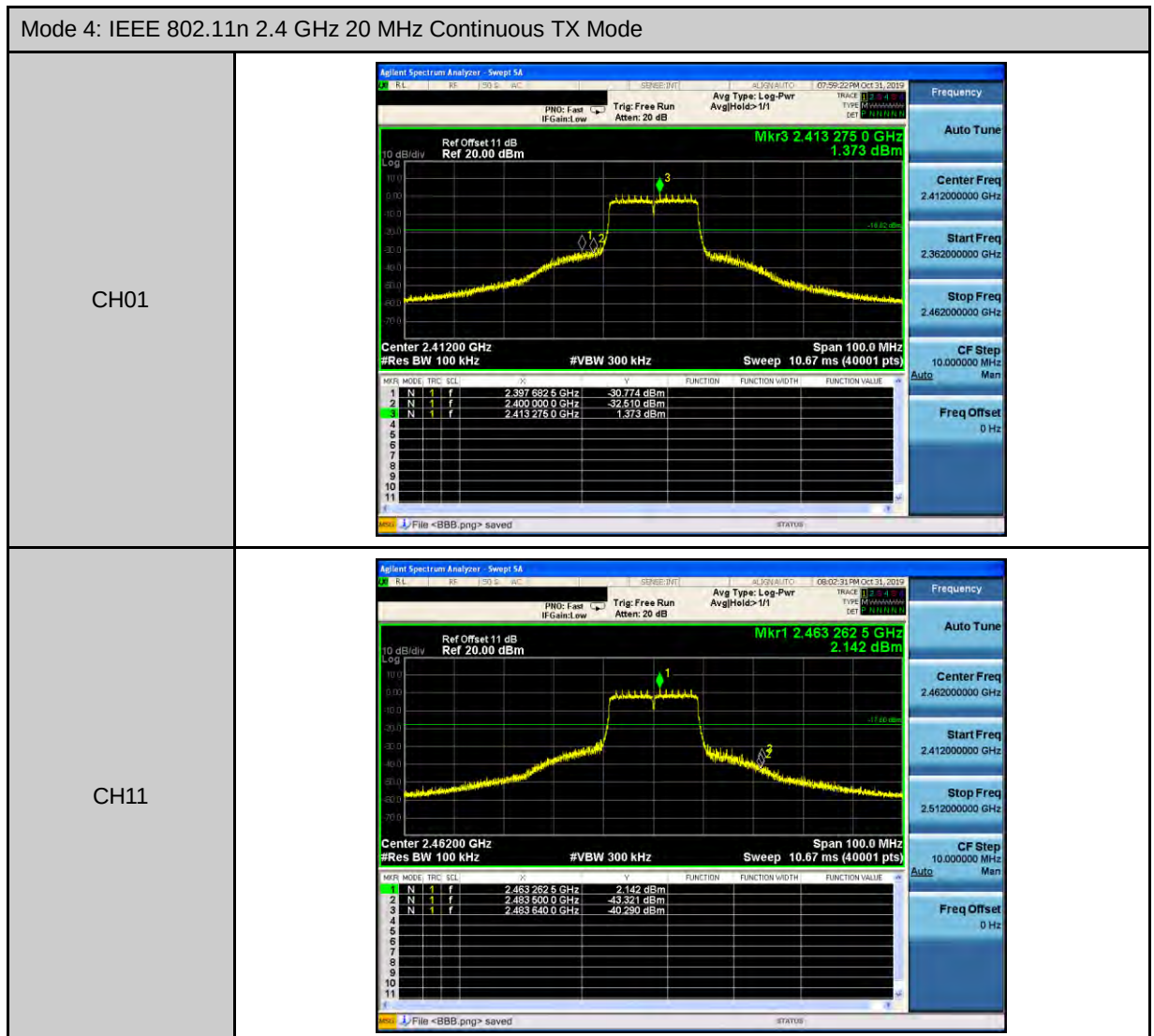
Mode 3: IEEE 802.11g Continuous TX Mode

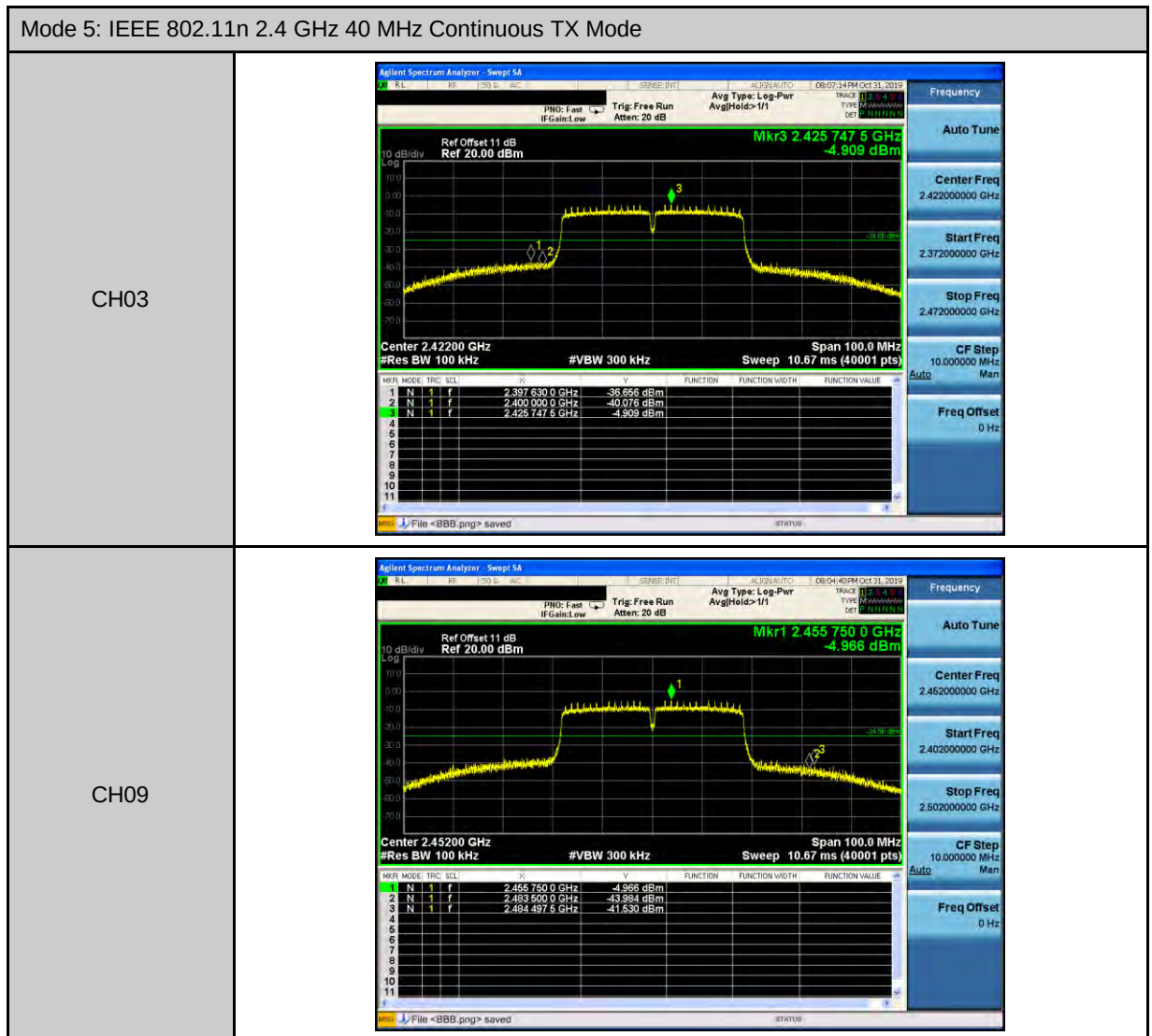
CH01



CH11





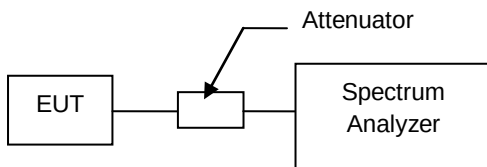


4.2.5 6 dB頻寬之要求

合格標準：

依據 NCC 低功率射頻電機技術規範 3.10.1.6(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：

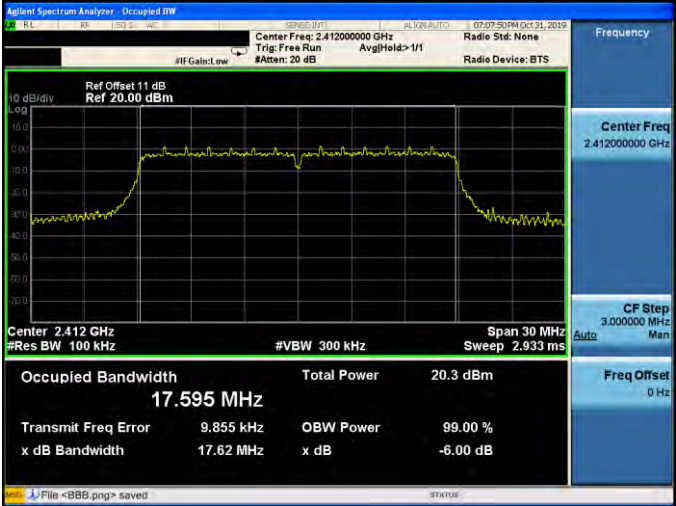


測試結果：

操作模式：Mode 2 / Mode 3 / Mode 4 / Mode 5			
操作模式	頻道	量測值 (kHz)	限制值 (kHz)
Mode 2	CH01	8588	≥ 500
	CH06	8586	≥ 500
	CH11	8563	≥ 500
Mode 3	CH01	16410	≥ 500
	CH06	16410	≥ 500
	CH11	16400	≥ 500
Mode 4	CH01	17620	≥ 500
	CH06	17610	≥ 500
	CH11	17610	≥ 500
Mode 5	CH03	35580	≥ 500
	CH06	35640	≥ 500
	CH09	35620	≥ 500
測試掃描圖請參考下頁。			

Mode 2: IEEE 802.11b Continuous TX Mode	
CH01	Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.412000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 11 dB Ref 20.00 dBm Center 2.412 GHz #Res BW 100 kHz #VBW 300 kHz Span 30 MHz Sweep 2.933 ms Occupied Bandwidth 10.681 MHz Total Power 22.2 dBm Transmit Freq Error 44.265 kHz OBW Power 99.00 % x dB Bandwidth 8.588 MHz x dB -6.00 dB File <BBB.png> saved
CH06	Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.437000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 11 dB Ref 20.00 dBm Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 30 MHz Sweep 2.933 ms Occupied Bandwidth 10.620 MHz Total Power 22.0 dBm Transmit Freq Error 34.010 kHz OBW Power 99.00 % x dB Bandwidth 8.586 MHz x dB -6.00 dB File <BBB.png> saved
CH11	Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.462000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 11 dB Ref 20.00 dBm Center 2.462 GHz #Res BW 100 kHz #VBW 300 kHz Span 30 MHz Sweep 2.933 ms Occupied Bandwidth 10.511 MHz Total Power 22.6 dBm Transmit Freq Error 32.971 kHz OBW Power 99.00 % x dB Bandwidth 8.563 MHz x dB -6.00 dB File <BBB.png> saved

Mode 3: IEEE 802.11g Continuous TX Mode	
CH01	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.412000000 GHz Trig: Free Run #Att: 20 dB Avg/Hold: 1/1 Radio Device: BTS Ref Offset 11 dB Ref 20.00 dBm Center 2.412 GHz #Res BW 100 kHz #VBW 300 kHz Span 30 MHz Sweep 2.933 ms Occupied Bandwidth 16.444 MHz Total Power 23.1 dBm Transmit Freq Error 16.023 kHz OBW Power 99.00 % x dB Bandwidth 16.41 MHz x dB -6.00 dB Center Freq 2.412000000 GHz CF Step 3.000000 MHz Freq Offset 0 Hz File <BBB.png> saved
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.437000000 GHz Trig: Free Run #Att: 20 dB Avg/Hold: 1/1 Radio Device: BTS Ref Offset 11 dB Ref 20.00 dBm Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 30 MHz Sweep 2.933 ms Occupied Bandwidth 16.433 MHz Total Power 22.8 dBm Transmit Freq Error 14.719 kHz OBW Power 99.00 % x dB Bandwidth 16.41 MHz x dB -6.00 dB Center Freq 2.437000000 GHz CF Step 3.000000 MHz Freq Offset 0 Hz File <BBB.png> saved
CH11	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.462000000 GHz Trig: Free Run #Att: 20 dB Avg/Hold: 1/1 Radio Device: BTS Ref Offset 11 dB Ref 20.00 dBm Center 2.462 GHz #Res BW 100 kHz #VBW 300 kHz Span 30 MHz Sweep 2.933 ms Occupied Bandwidth 16.440 MHz Total Power 23.7 dBm Transmit Freq Error 16.661 kHz OBW Power 99.00 % x dB Bandwidth 16.40 MHz x dB -6.00 dB Center Freq 2.462000000 GHz CF Step 3.000000 MHz Freq Offset 0 Hz File <BBB.png> saved

Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode	
CH01	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.412000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 11 dB Ref 20.00 dBm Center 2.412 GHz #Res BW 100 kHz #VBW 300 kHz Span 30 MHz Sweep 2.933 ms Occupied Bandwidth 17.595 MHz Total Power 20.3 dBm Transmit Freq Error 9.855 kHz OBW Power 99.00 % x dB Bandwidth 17.62 MHz x dB -6.00 dB Center Freq 2.412000000 GHz CF Step 3.000000 MHz Freq Offset 0 Hz File <BBB.png> saved
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.437000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 11 dB Ref 20.00 dBm Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 30 MHz Sweep 2.933 ms Occupied Bandwidth 17.578 MHz Total Power 20.2 dBm Transmit Freq Error 11.734 kHz OBW Power 99.00 % x dB Bandwidth 17.61 MHz x dB -6.00 dB Center Freq 2.437000000 GHz CF Step 3.000000 MHz Freq Offset 0 Hz File <BBB.png> saved
CH11	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.462000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 11 dB Ref 20.00 dBm Center 2.462 GHz #Res BW 100 kHz #VBW 300 kHz Span 30 MHz Sweep 2.933 ms Occupied Bandwidth 17.580 MHz Total Power 21.0 dBm Transmit Freq Error 9.724 kHz OBW Power 99.00 % x dB Bandwidth 17.61 MHz x dB -6.00 dB Center Freq 2.462000000 GHz CF Step 3.000000 MHz Freq Offset 0 Hz File <BBB.png> saved

Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode	
CH03	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.42200000 GHz Trig: Free Run #Att: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 11 dB Ref 20.00 dBm Center 2.422 GHz #Res BW 100 kHz #VBW 300 kHz Span 50 MHz Sweep 4.8 ms Occupied Bandwidth 35.832 MHz Total Power 16.4 dBm Transmit Freq Error 698 Hz OBW Power 99.00 % x dB Bandwidth 35.58 MHz x dB -6.00 dB Frequency Center Freq 2.42200000 GHz CF Step 5.000000 MHz Auto Man Freq Offset 0 Hz File <BBB.png> saved
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.43700000 GHz Trig: Free Run #Att: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 11 dB Ref 20.00 dBm Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 50 MHz Sweep 4.8 ms Occupied Bandwidth 35.843 MHz Total Power 16.5 dBm Transmit Freq Error 7.703 kHz OBW Power 99.00 % x dB Bandwidth 35.64 MHz x dB -6.00 dB Frequency Center Freq 2.43700000 GHz CF Step 5.000000 MHz Auto Man Freq Offset 0 Hz File <BBB.png> saved
CH09	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.45200000 GHz Trig: Free Run #Att: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 11 dB Ref 20.00 dBm Center 2.452 GHz #Res BW 100 kHz #VBW 300 kHz Span 50 MHz Sweep 4.8 ms Occupied Bandwidth 35.843 MHz Total Power 16.4 dBm Transmit Freq Error 7.349 kHz OBW Power 99.00 % x dB Bandwidth 35.62 MHz x dB -6.00 dB Frequency Center Freq 2.45200000 GHz CF Step 5.000000 MHz Auto Man Freq Offset 0 Hz File <BBB.png> saved

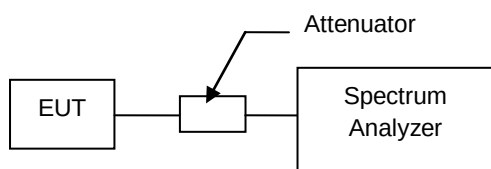
4.2.6 峰值發射電功率密度之要求

合格標準:

依據 NCC 低功率射頻電機技術規範(LP0002)之 3.10.1.6(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 3kHz 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)。

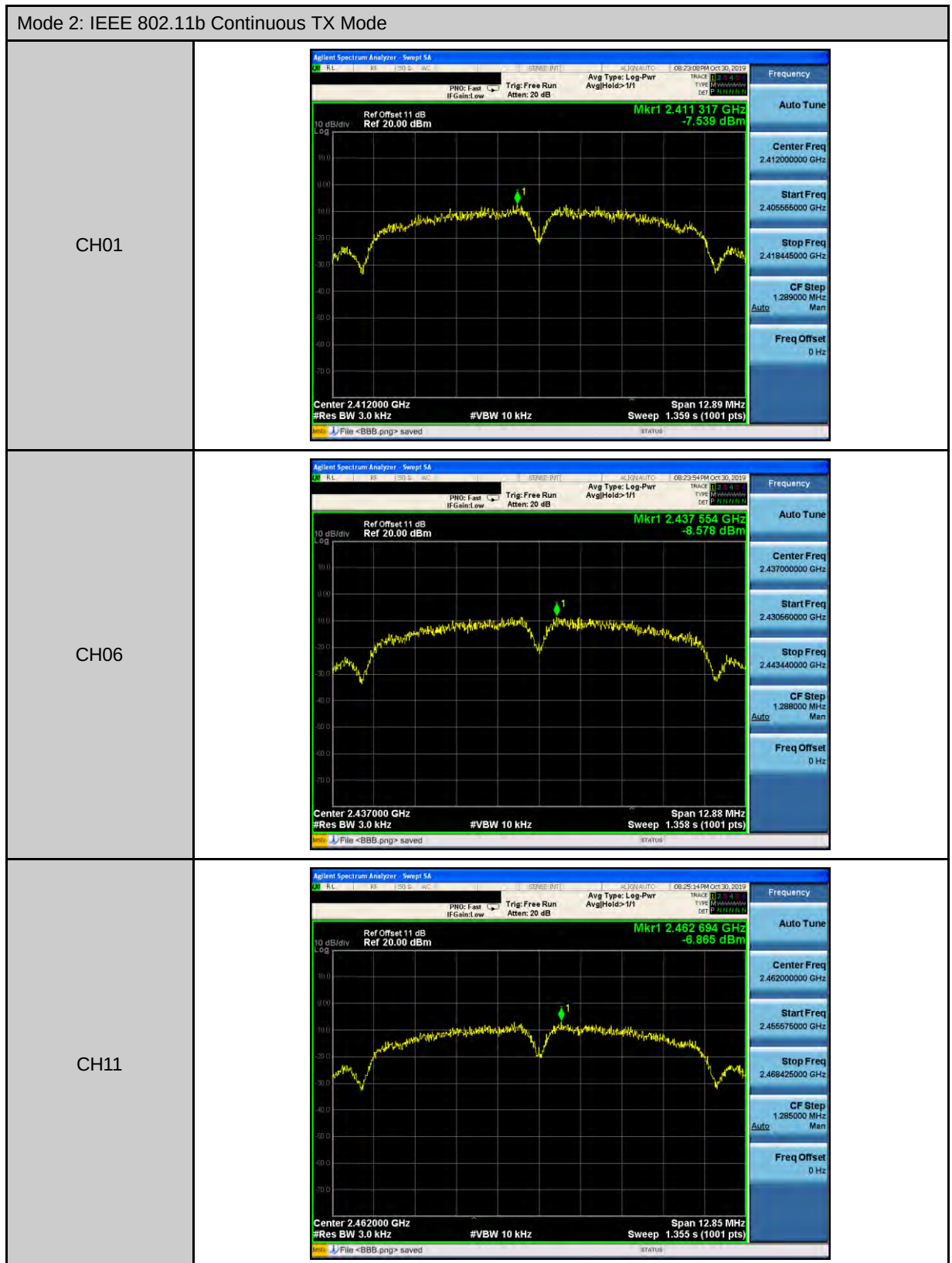
測試架構圖：

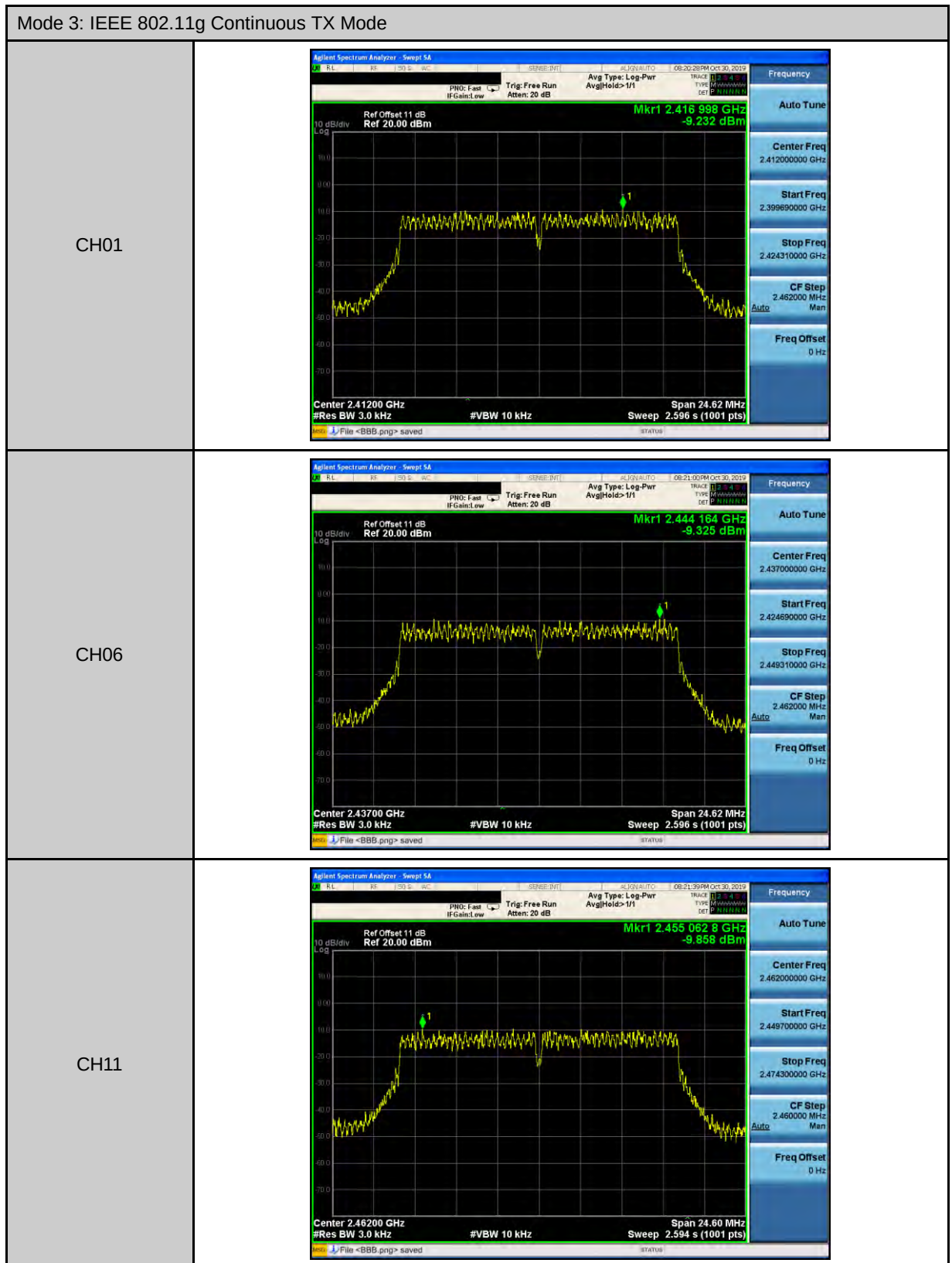
測試場地測試配置如圖所示。

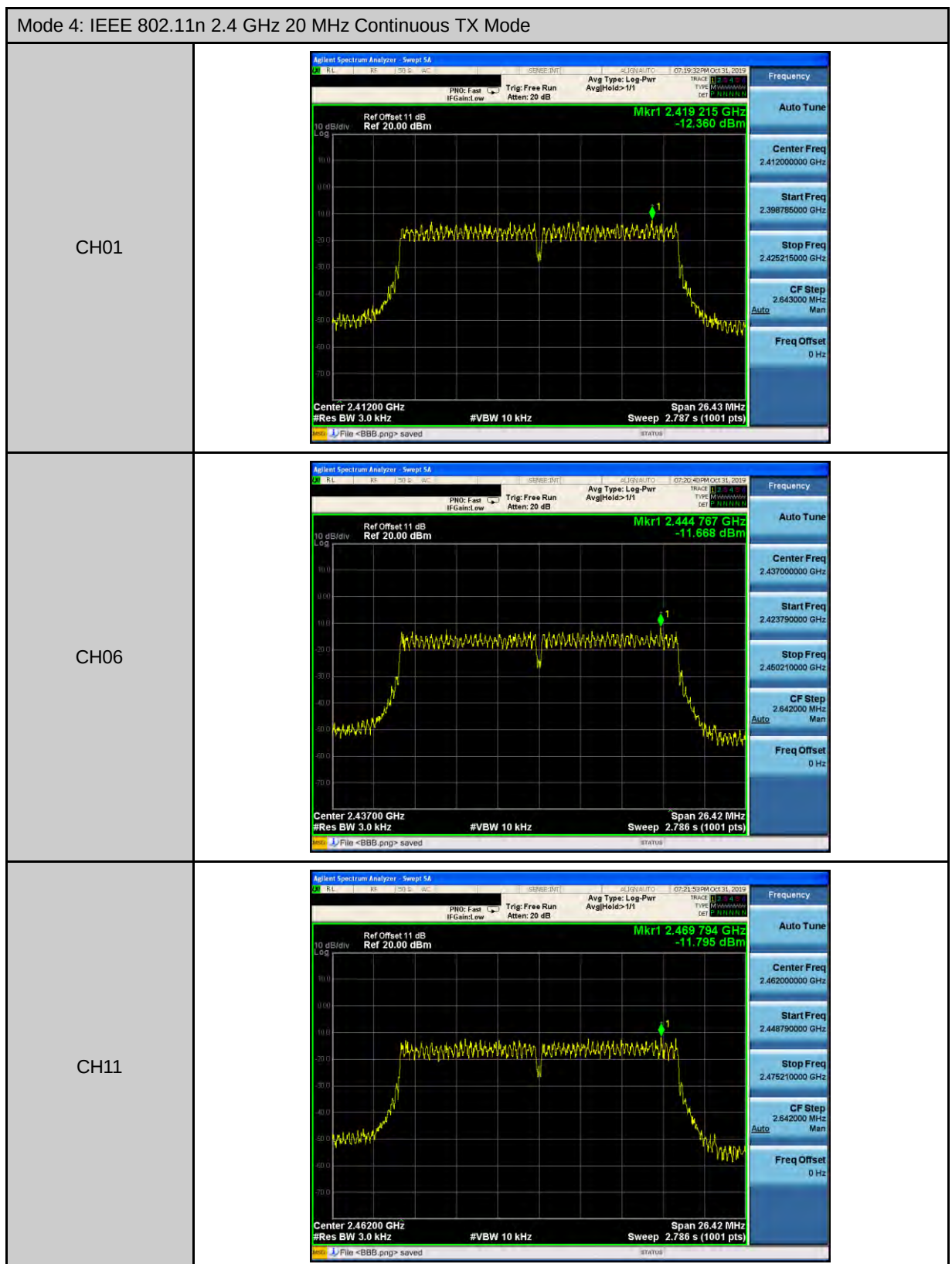


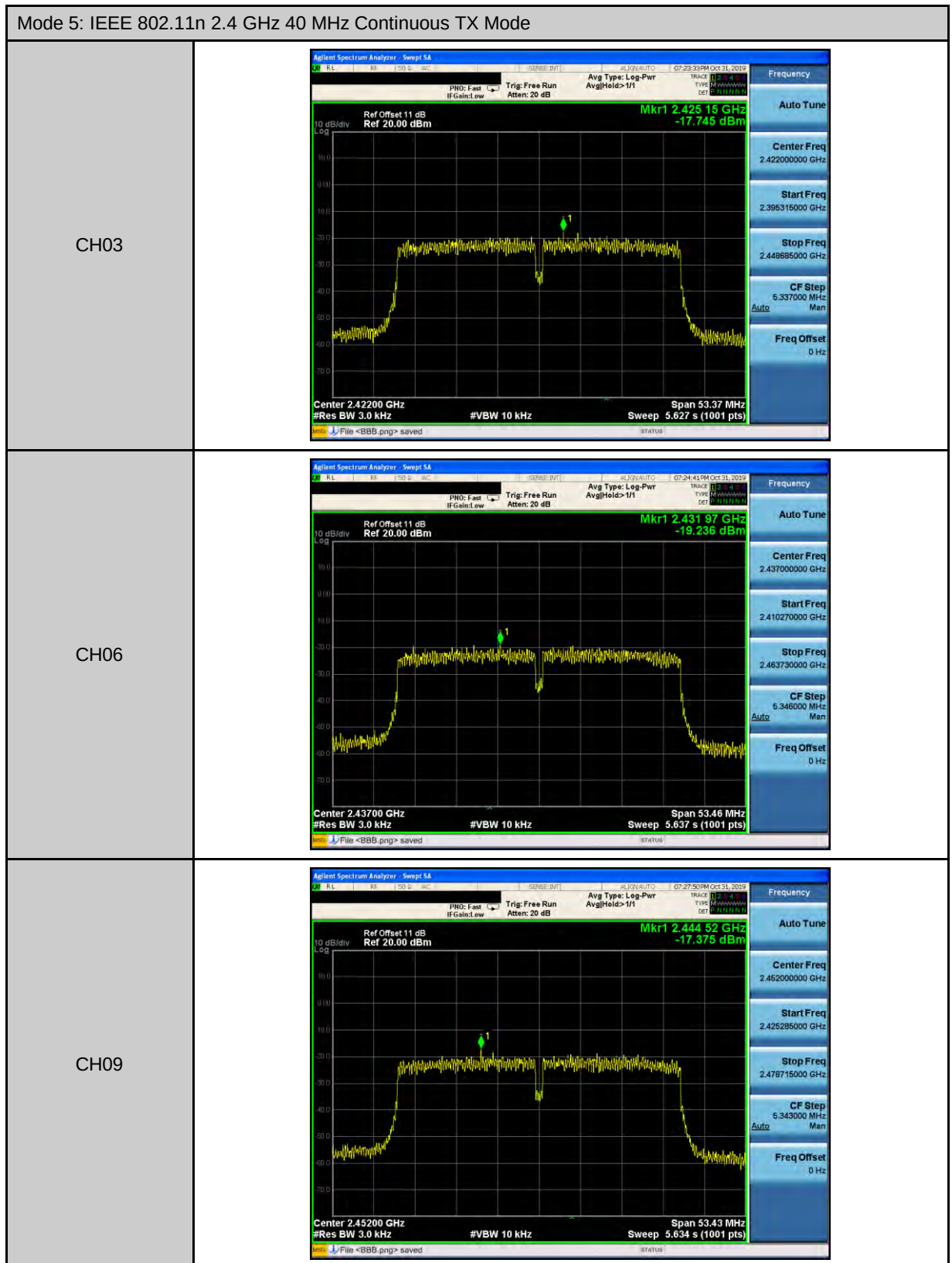
測試結果:

操作模式：Mode 2 / Mode 3 / Mode 4 / Mode 5			
測試結果：合格			
操作模式	頻道	量測值 (dBm)	限制值 (dBm)
Mode 2	CH01	-7.539	≤ 8
	CH06	-8.578	≤ 8
	CH11	-6.865	≤ 8
Mode 3	CH01	-9.232	≤ 8
	CH06	-9.325	≤ 8
	CH11	-9.858	≤ 8
Mode 4	CH01	-12.360	≤ 8
	CH06	-11.668	≤ 8
	CH11	-11.795	≤ 8
Mode 5	CH03	-17.745	≤ 8
	CH06	-19.236	≤ 8
	CH09	-17.375	≤ 8









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：

5.20.2.1 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。

5.20.2.2 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。

判定結果:

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)
2.4 GHz	2412~2462	1	20	16.22	0.1	1.02	1	42.717	0.0085

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 低功率射頻電機技術規範(LP0002)之落於第 2.7 節禁用頻段之輻射發射，應符合第 2.8 節之規定。

依據 NCC 低功率射頻電機技術規範第 2.7 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 低功率射頻電機技術規範第 2.8 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。各頻段重疊處，以較嚴格之限制值為準。

頻 率 (MHz)	電場強度(μ V/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 低功率射頻電機技術規範(LP0002)之 4.7.4 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 2.8 條之規定，任何使用市電為供應電源之設備亦須符合 2.3 條之電源線傳導限值。
6. 不必要發射頻率屬第 2.7 條規定頻帶者，應符合第 2.8 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。

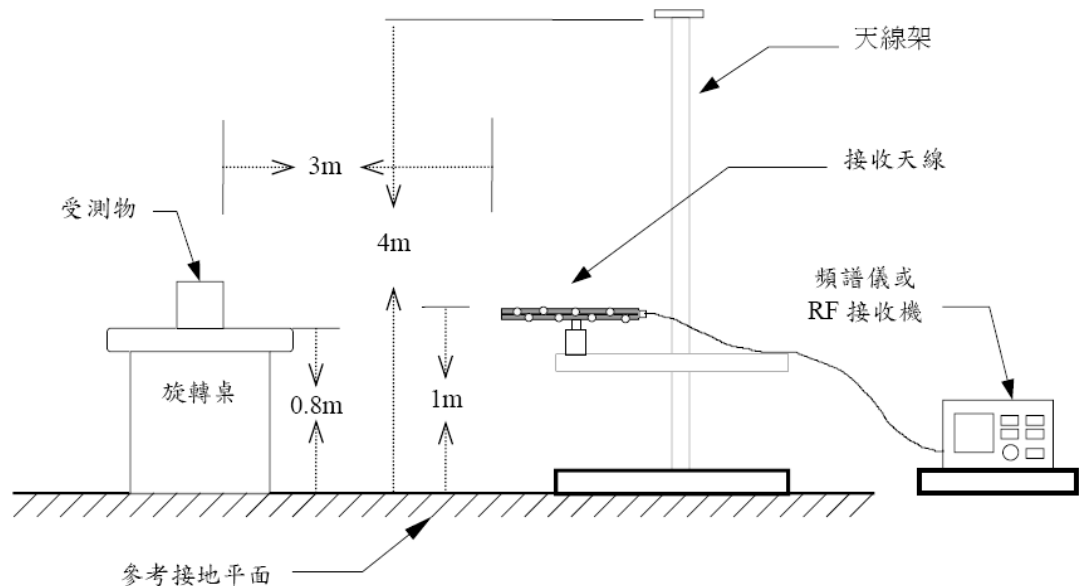
場強度之計算

場強之計算公式為：結果值 = 讀值 + 校正因子

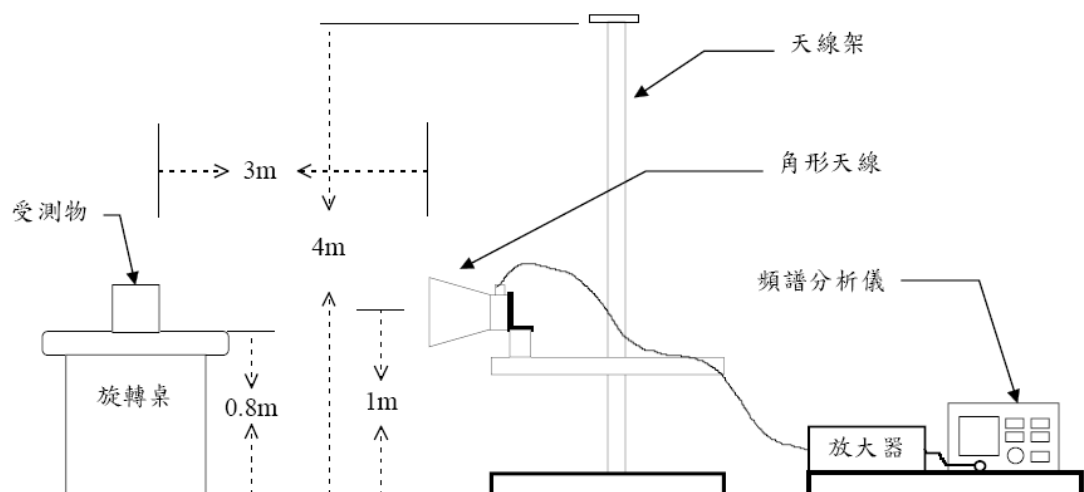
其中校正因子為：天線因子+ 饋線損失 + 濾波器損失（若有使用） - 放大器增益（若有使用）

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



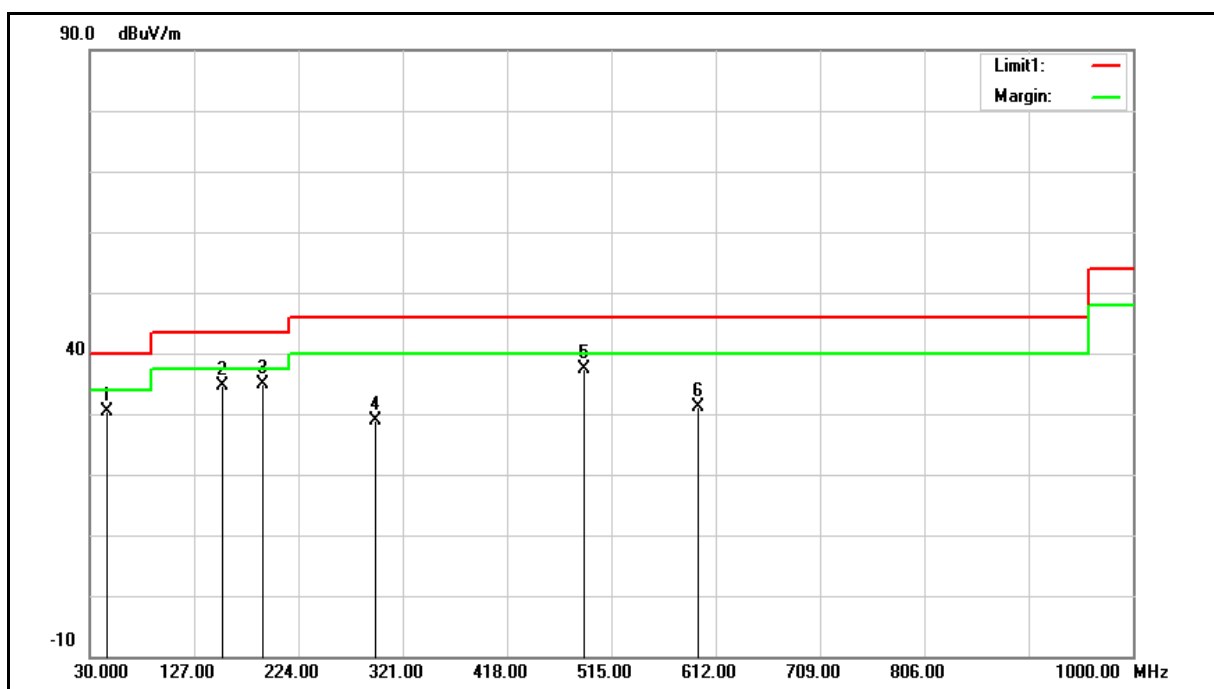
測試結果:

本產品透過預測試確認 X、Y 和 Z 個軸中最差之結果軸向為 X 軸，因此場強輻射完整測試 X 軸並將其結果記錄於報告中。

場強輻射之量測依據輸出峰值功率之量測結果取其最大值之操作模式為場強輻射測試模式。

其它不必要之訊號 (1 GHz 以下)

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5500 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Test 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	46.4900	36.58	-6.24	30.34	40.00	-9.66	QP
2	153.1900	40.33	-5.81	34.52	43.50	-8.98	QP
3	191.0200	42.51	-7.69	34.82	43.50	-8.68	QP
4	295.7800	33.04	-4.16	28.88	46.00	-17.12	QP
5	489.7800	37.87	-0.46	37.41	46.00	-8.59	QP
6	595.5100	29.00	2.14	31.14	46.00	-14.86	QP

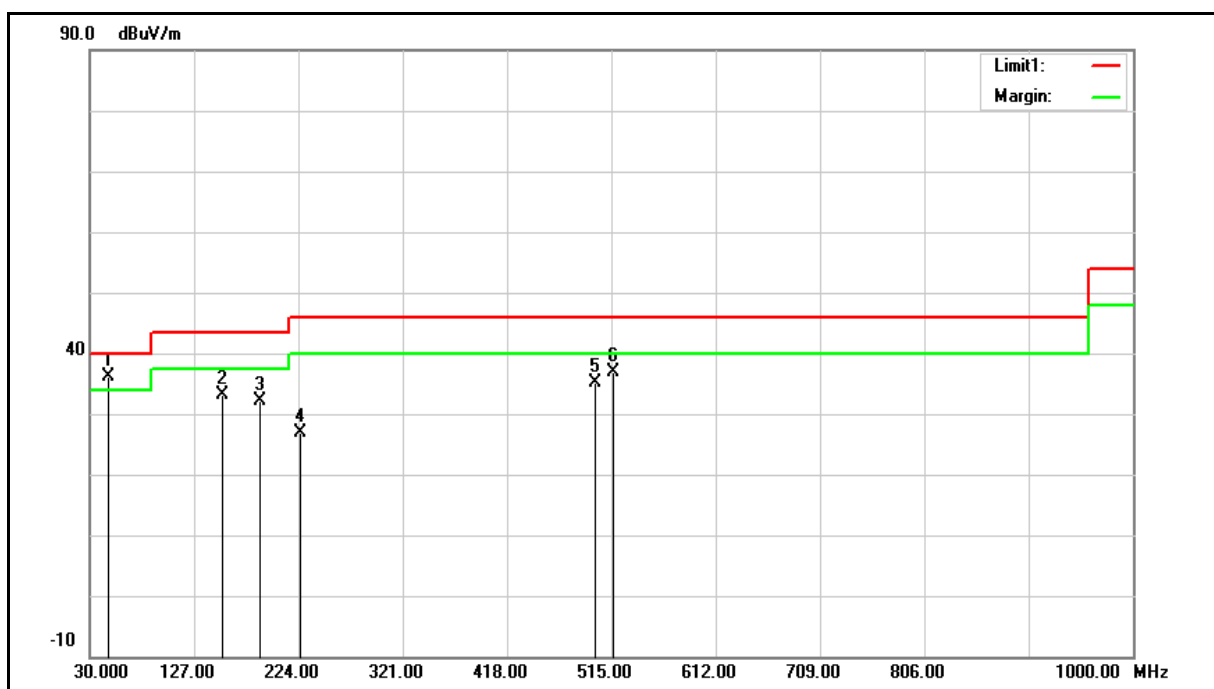
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 30.34 = -6.24 + 36.58

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable 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	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Test 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	47.4600	42.37	-6.16	36.21	40.00	-3.79	QP
2	153.1900	38.96	-5.81	33.15	43.50	-10.35	QP
3	188.1100	39.73	-7.50	32.23	43.50	-11.27	QP
4	225.9400	34.09	-7.22	26.87	46.00	-19.13	QP
5	499.4800	35.47	-0.34	35.13	46.00	-10.87	QP
6	516.9400	36.86	0.03	36.89	46.00	-9.11	QP

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

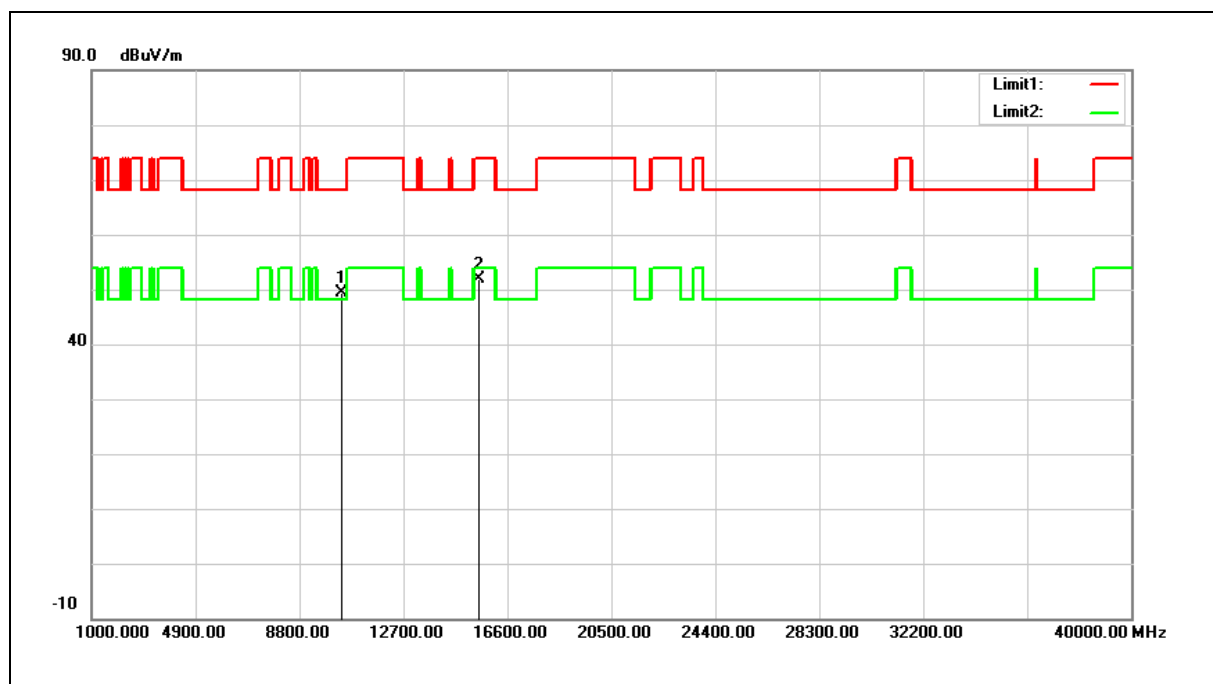
Example: 36.21 = -6.16 + 42.37

2.Correction factor (dB/m) = Antenna Factor (dB/m) + 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	Power:	AC 110 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	32.06	17.24	49.30	68.20	-18.90	peak
2	15540.000	31.24	20.75	51.99	74.00	-22.01	peak

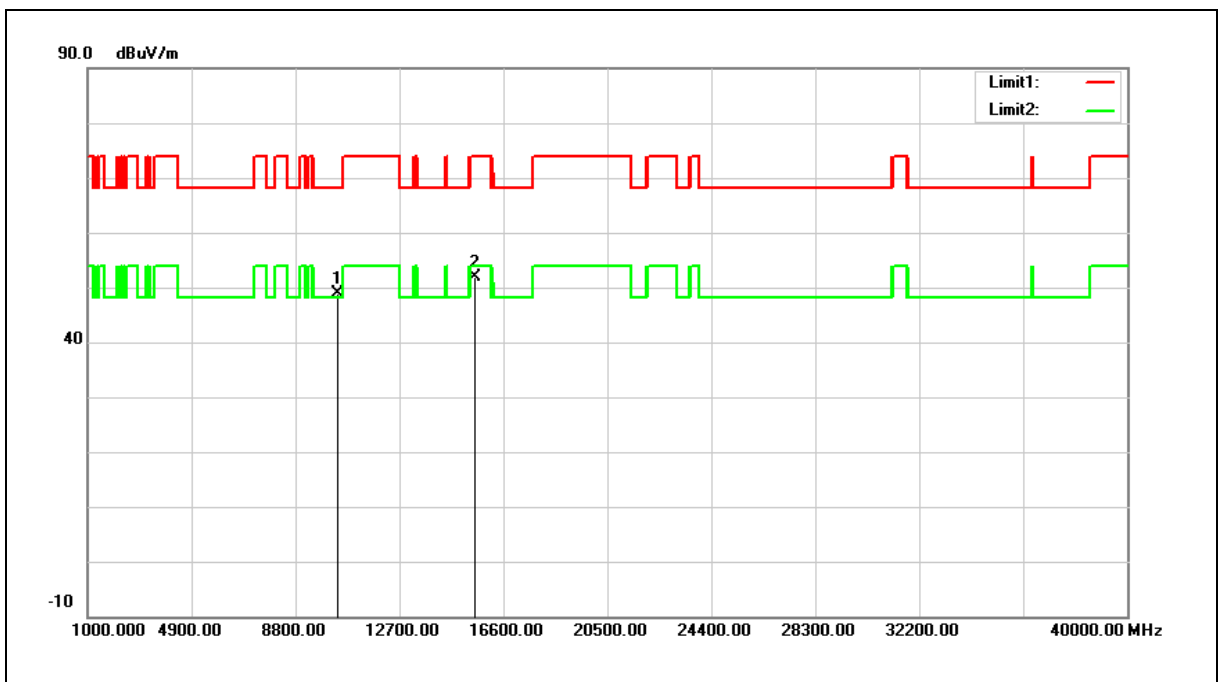
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

Example: $49.30 = 17.24 + 32.06$

2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable 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	Power:	AC 110 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
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	31.60	17.24	48.84	68.20	-19.36	peak
2	15540.000	31.15	20.75	51.90	74.00	-22.10	peak

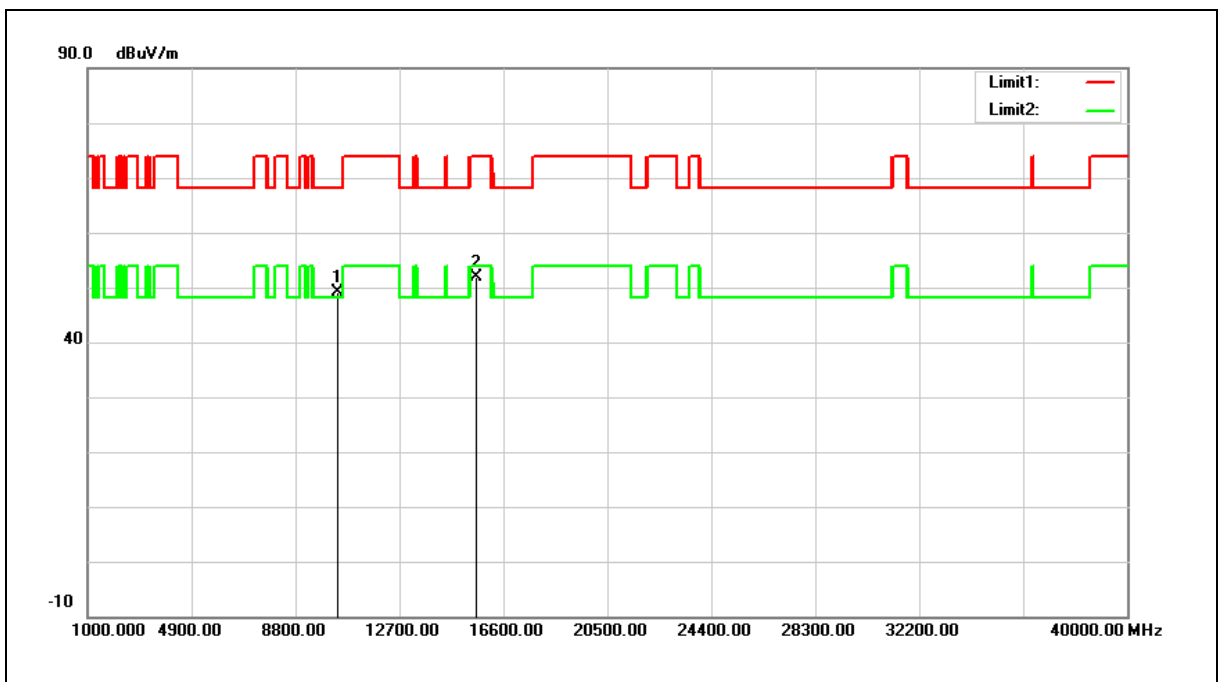
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

Example: $48.84 = 17.24 + 31.60$

2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable 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	Power:	AC 110 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



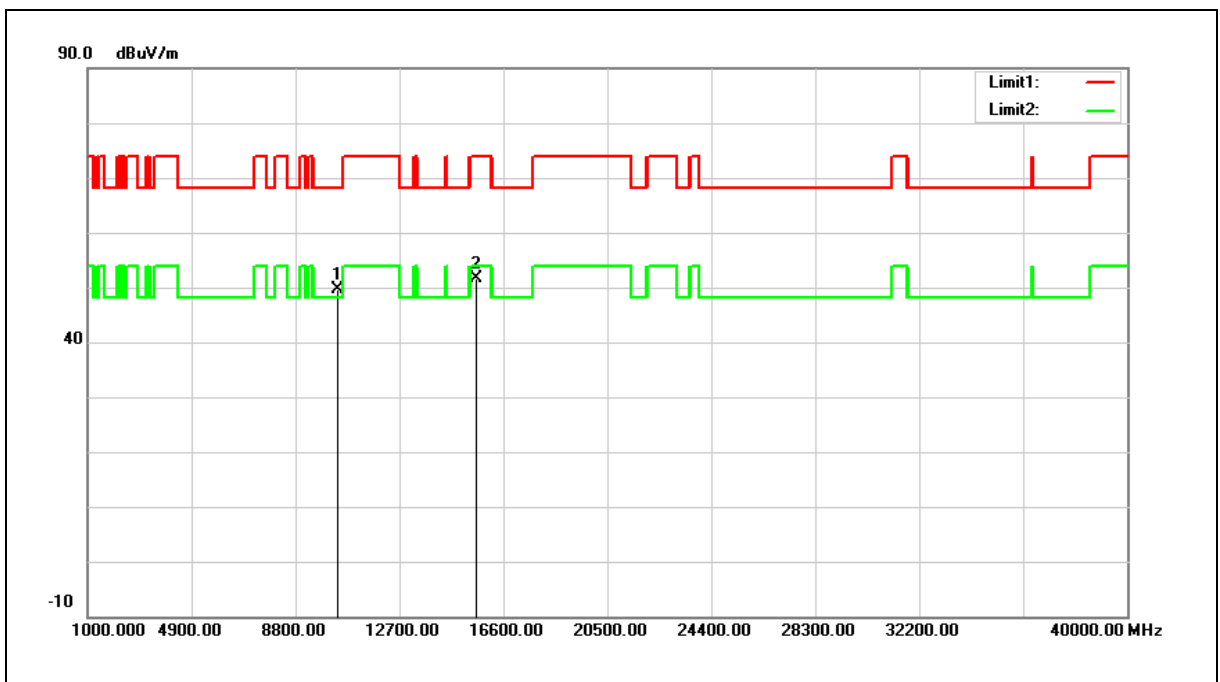
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	31.67	17.36	49.03	68.20	-19.17	peak
2	15600.000	31.37	20.59	51.96	74.00	-22.04	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



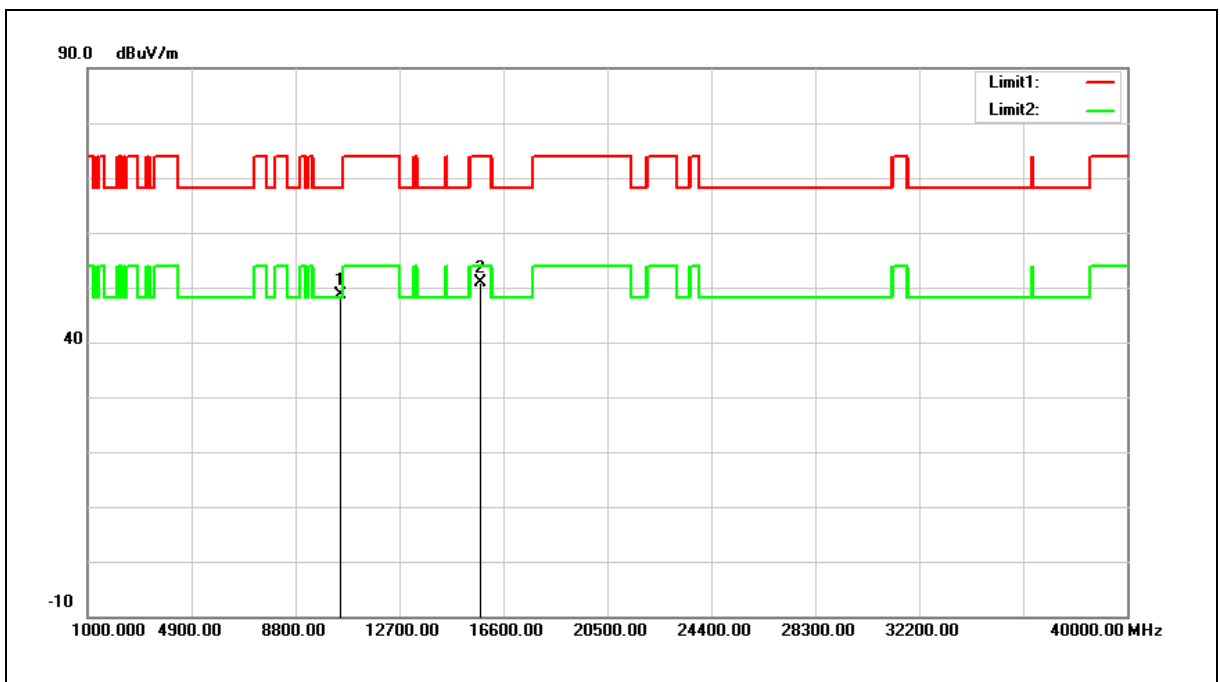
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	32.38	17.36	49.74	68.20	-18.46	peak
2	15600.000	31.10	20.59	51.69	74.00	-22.31	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



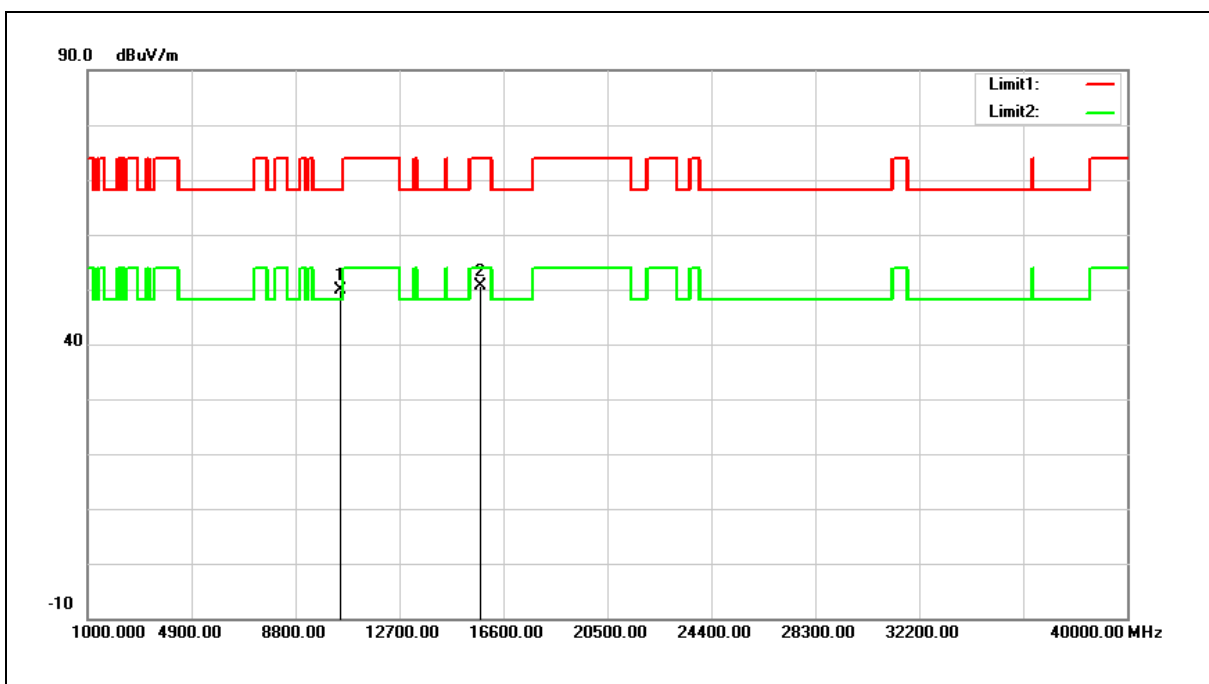
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	30.98	17.62	48.60	68.20	-19.60	peak
2	15720.000	30.61	20.29	50.90	74.00	-23.10	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



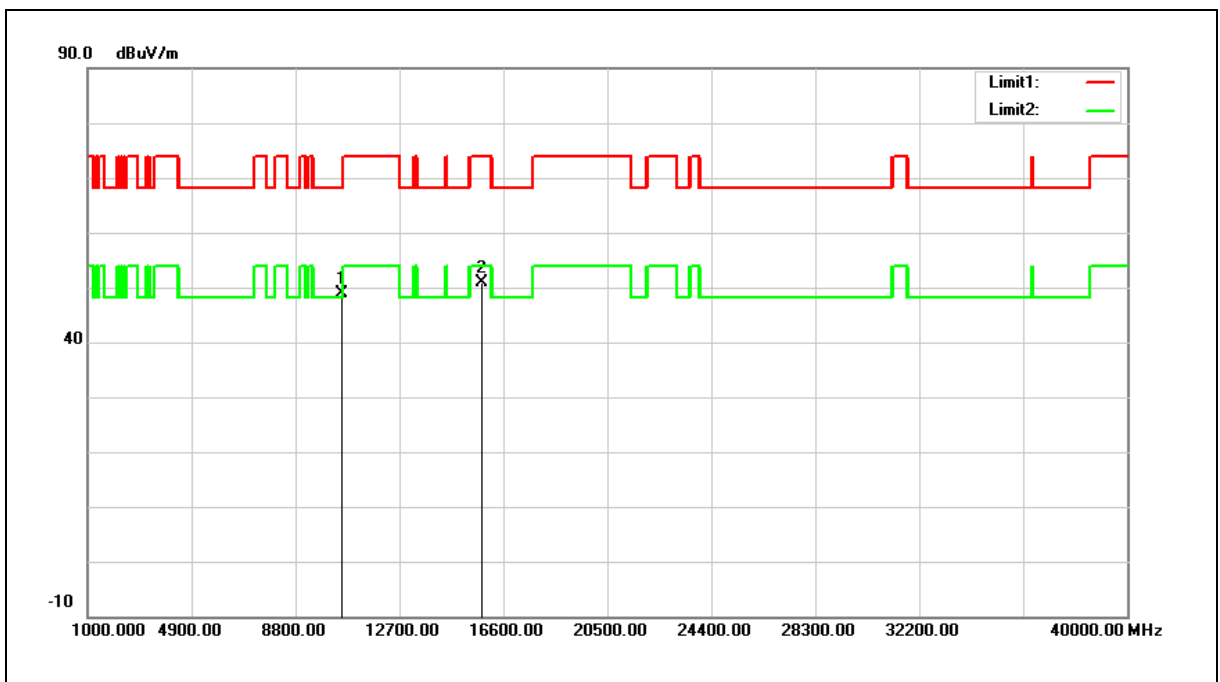
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	32.37	17.62	49.99	68.20	-18.21	peak
2	15720.000	30.41	20.29	50.70	74.00	-23.30	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5260 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



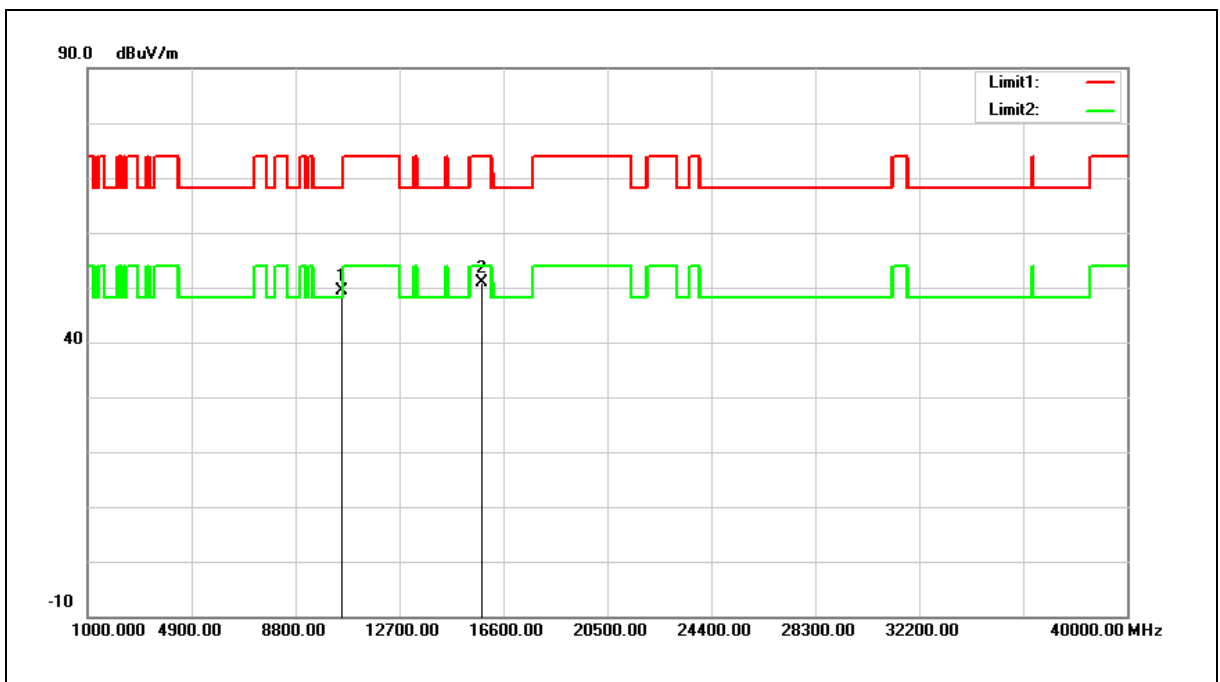
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	31.10	17.73	48.83	68.20	-19.37	peak
2	15780.000	30.73	20.13	50.86	74.00	-23.14	peak

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:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5260 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



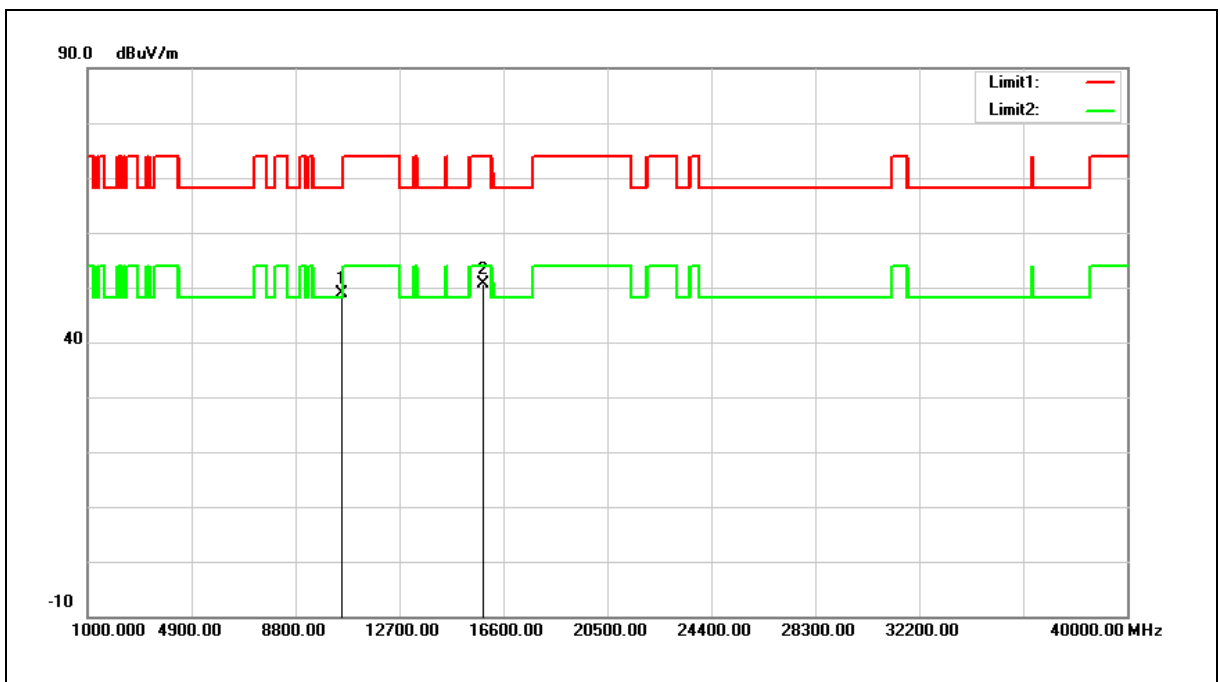
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	31.64	17.73	49.37	68.20	-18.83	peak
2	15780.000	30.70	20.13	50.83	74.00	-23.17	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5280 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



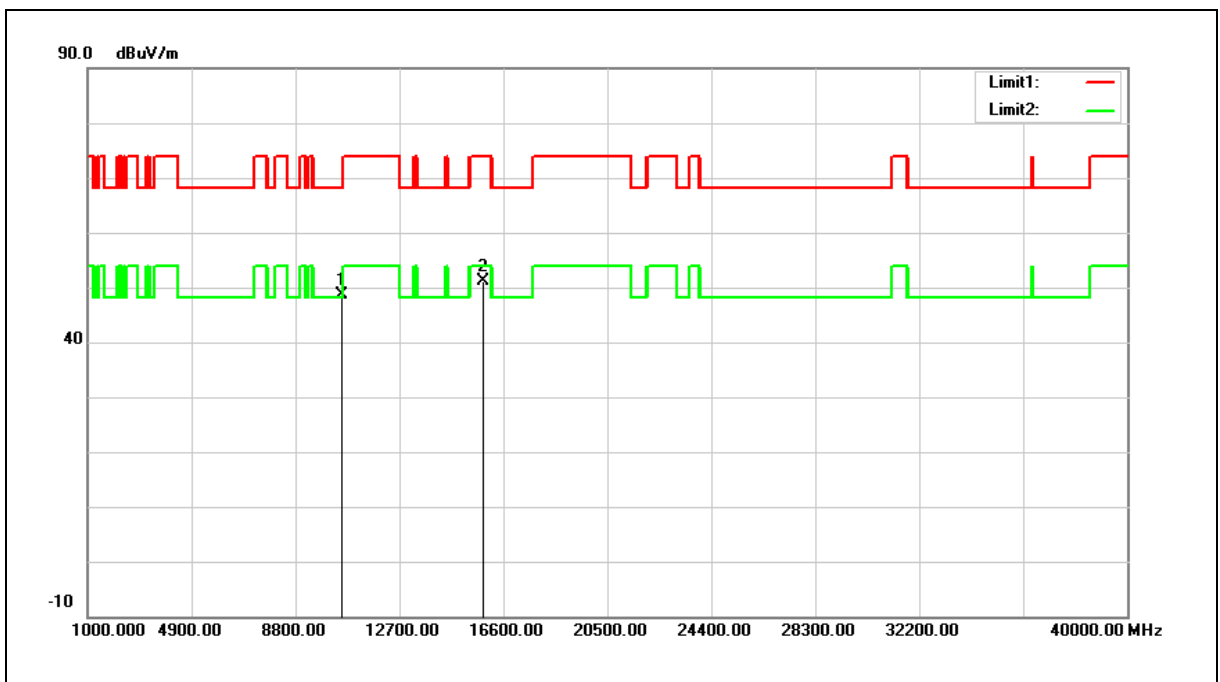
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	31.16	17.81	48.97	68.20	-19.23	peak
2	15840.000	30.76	19.98	50.74	74.00	-23.26	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5280 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



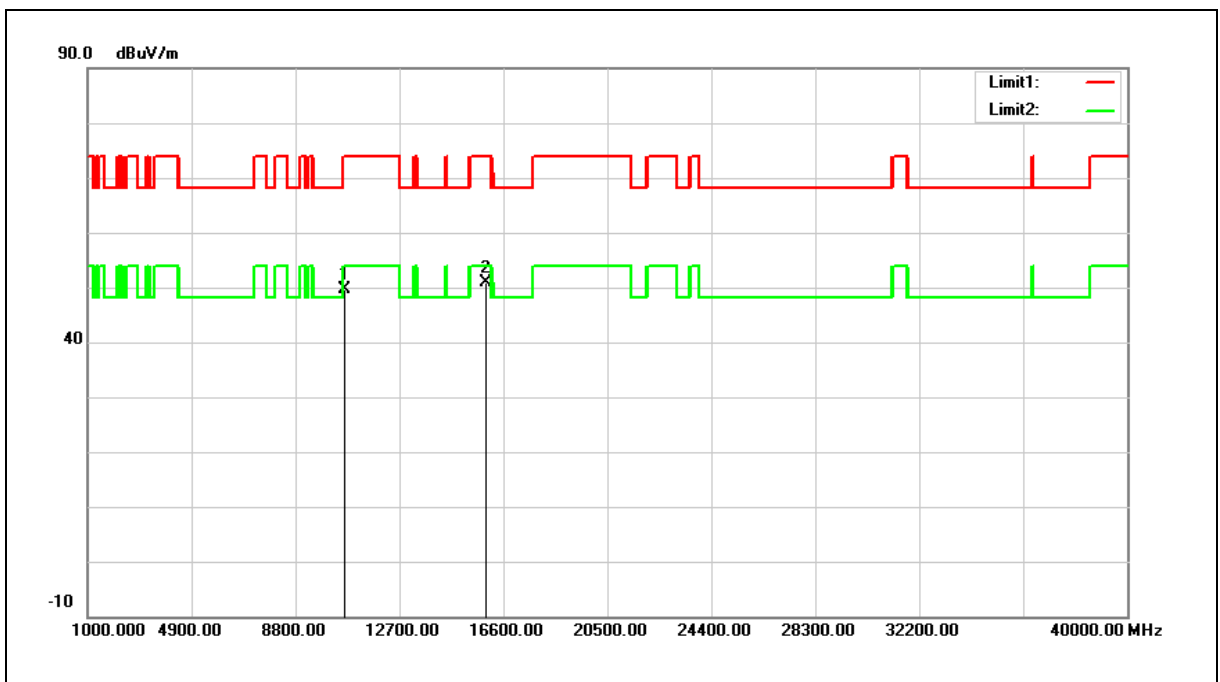
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	30.75	17.81	48.56	68.20	-19.64	peak
2	15840.000	31.17	19.98	51.15	74.00	-22.85	peak

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:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5320 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



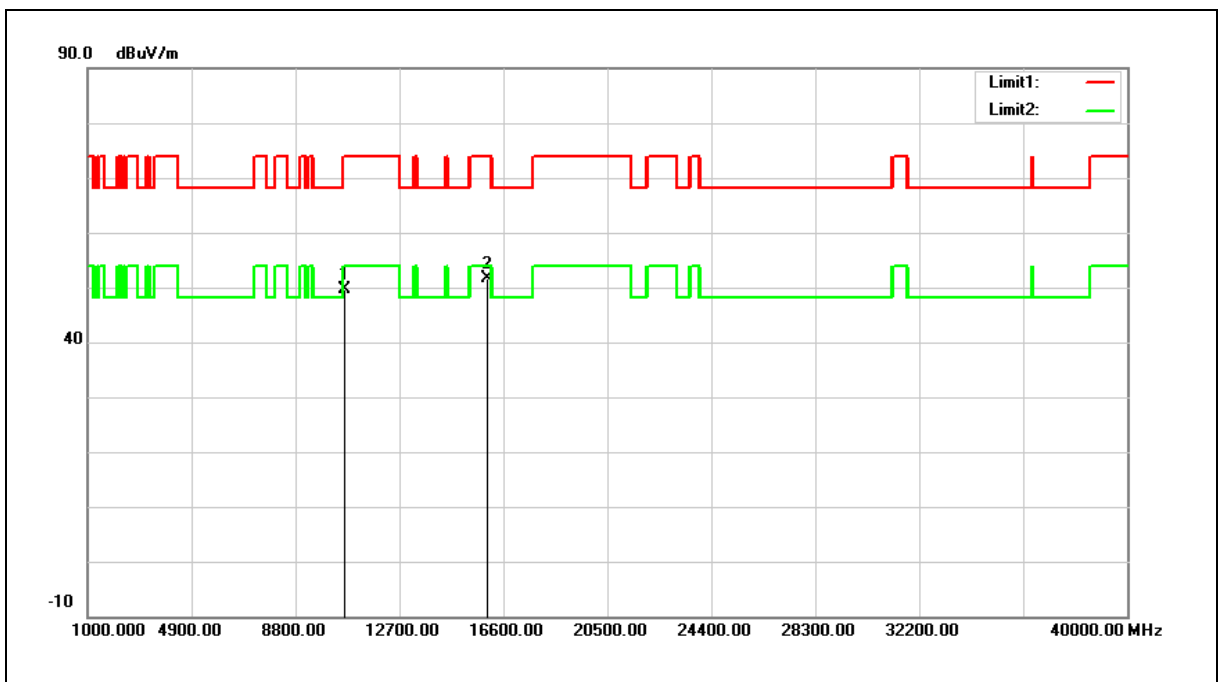
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	31.60	17.98	49.58	74.00	-24.42	peak
2	15960.000	31.14	19.68	50.82	74.00	-23.18	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5320 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



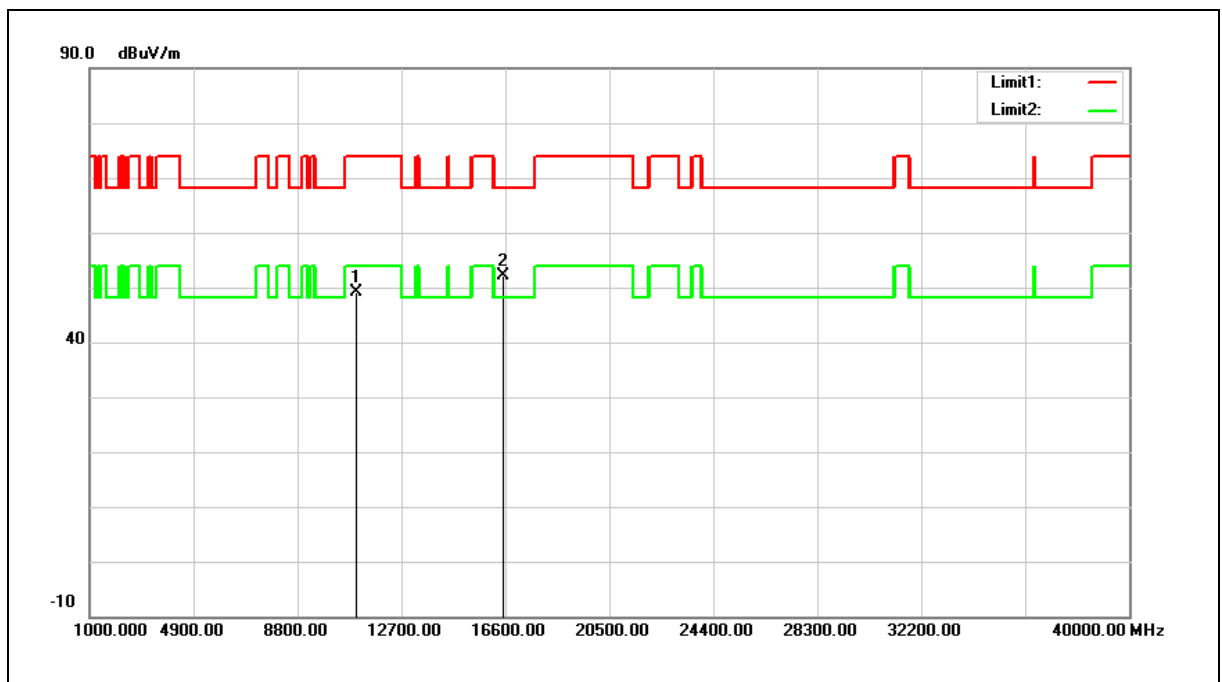
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	31.74	17.98	49.72	74.00	-24.28	peak
2	15960.000	31.99	19.68	51.67	74.00	-22.33	peak

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:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5500 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



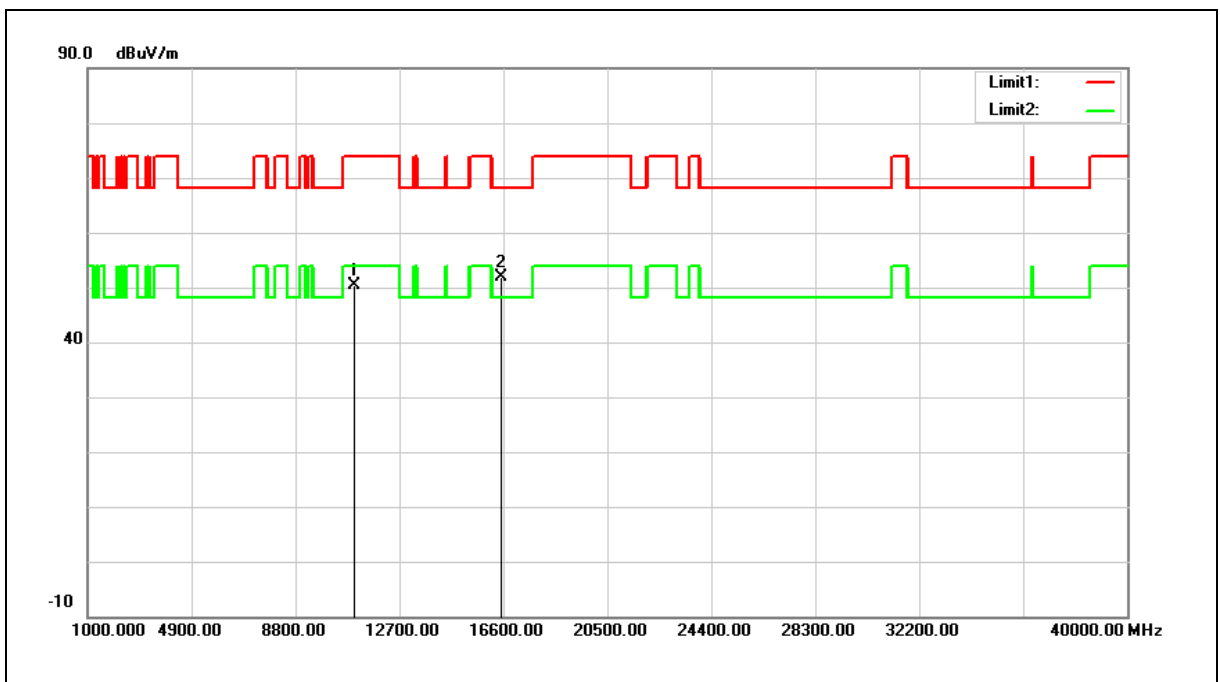
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	30.41	18.72	49.13	74.00	-24.87	peak
2	16500.000	30.74	21.29	52.03	68.20	-16.17	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5500 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



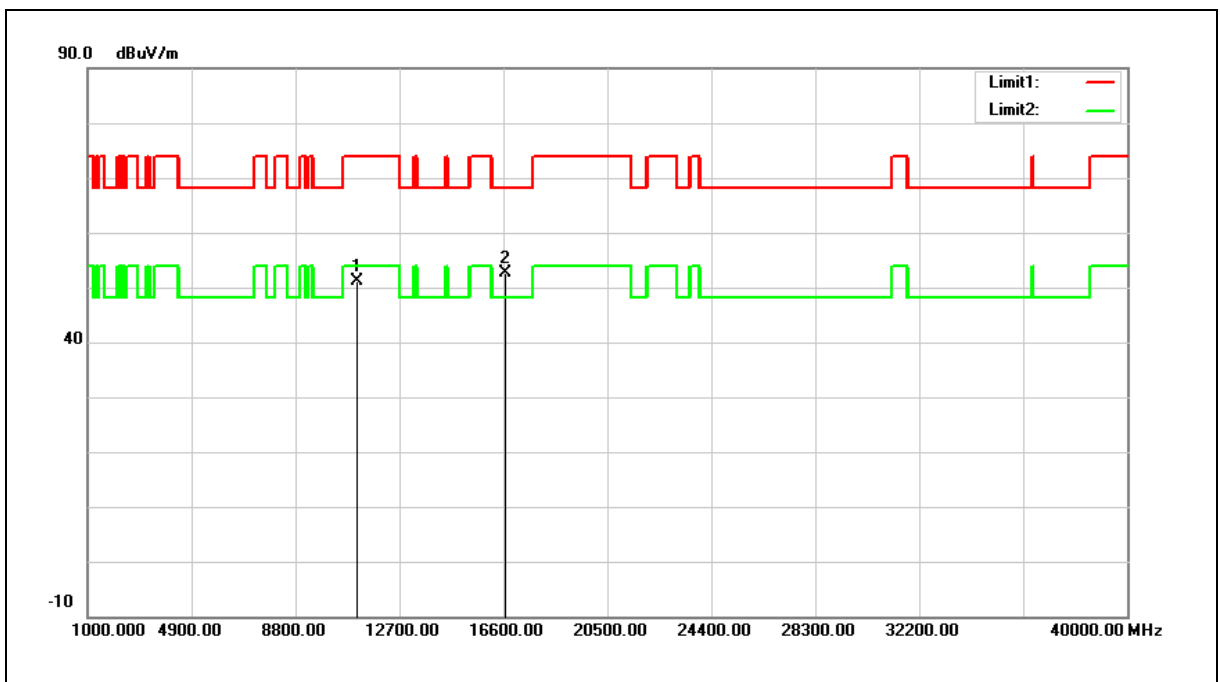
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	31.78	18.72	50.50	74.00	-23.50	peak
2	16500.000	30.52	21.29	51.81	68.20	-16.39	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5560 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



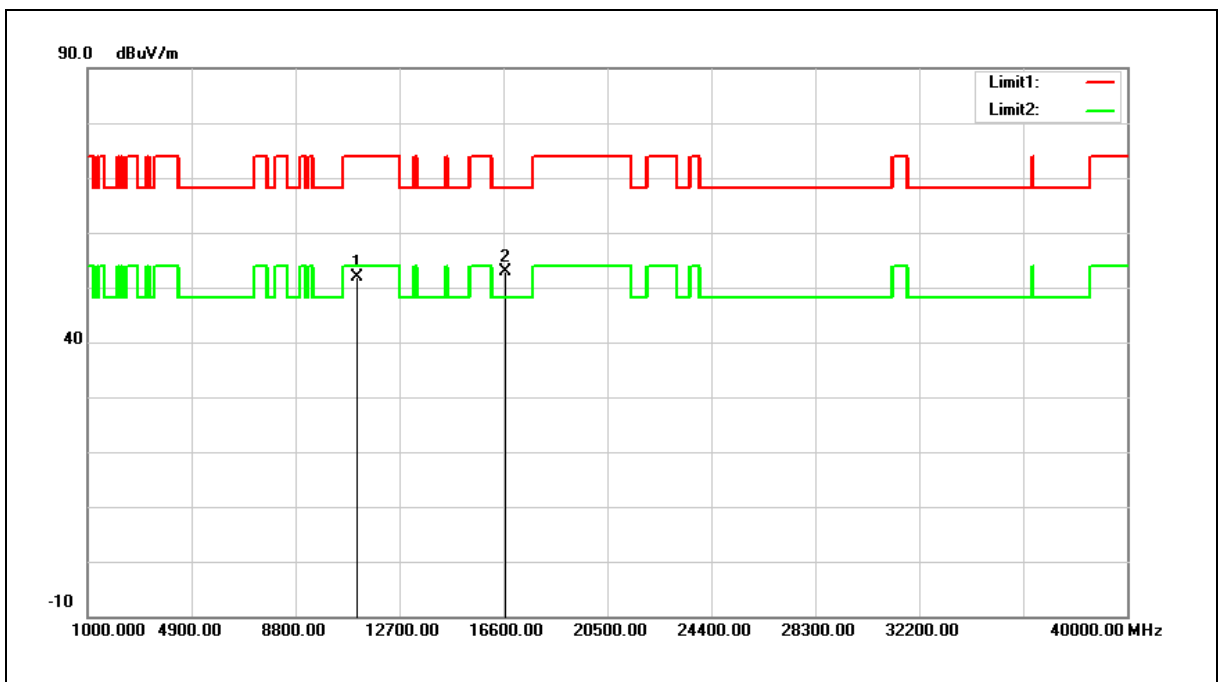
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	32.25	18.81	51.06	74.00	-22.94	peak
2	16680.000	30.43	22.30	52.73	68.20	-15.47	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5560 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



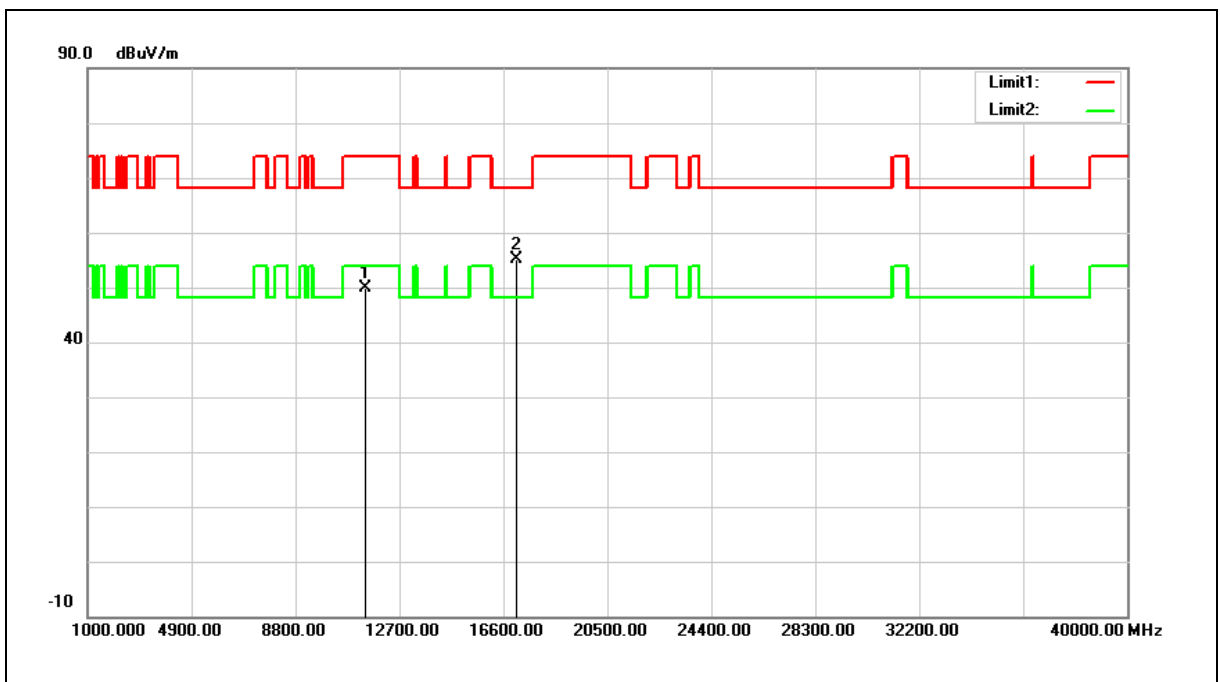
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	33.03	18.81	51.84	74.00	-22.16	peak
2	16680.000	30.70	22.30	53.00	68.20	-15.20	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5700 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



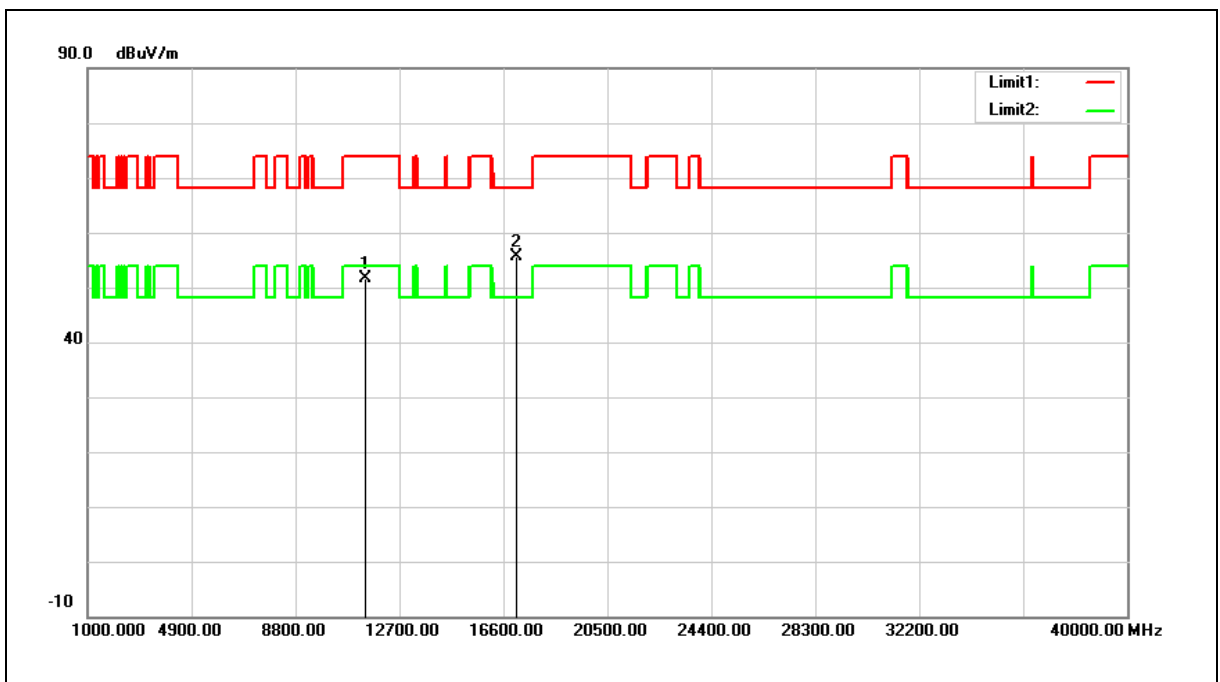
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	30.77	19.01	49.78	74.00	-24.22	peak
2	17100.000	30.73	24.42	55.15	68.20	-13.05	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5700 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



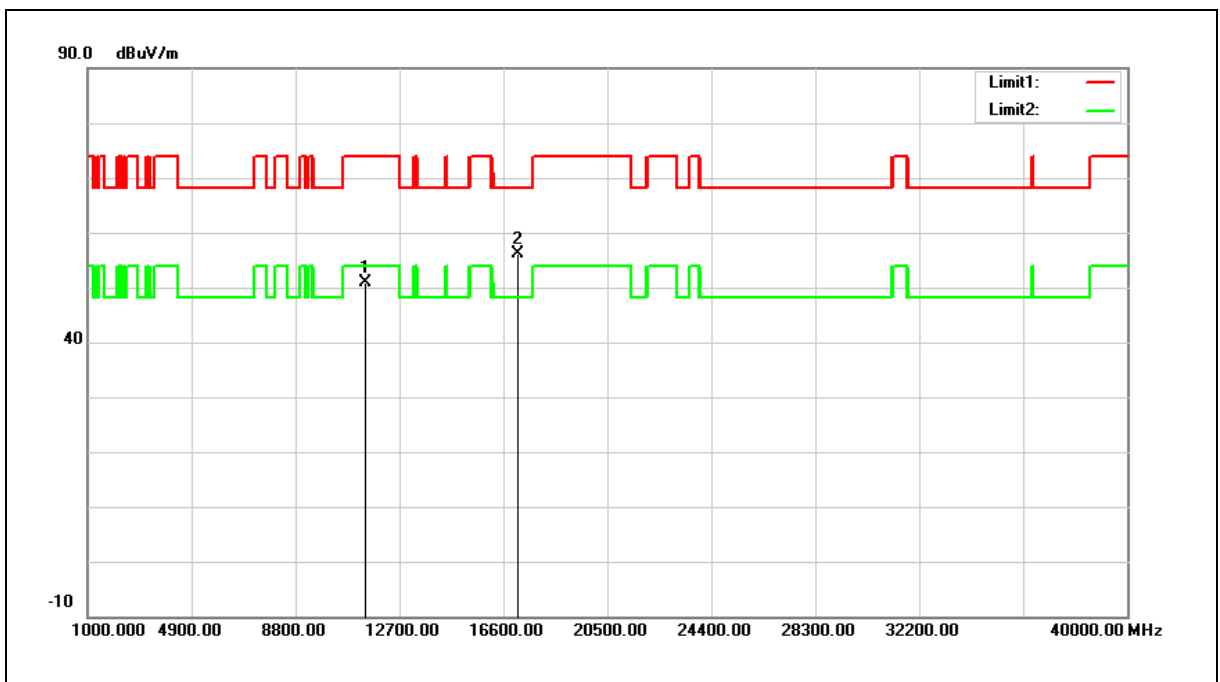
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	32.55	19.01	51.56	74.00	-22.44	peak
2	17100.000	31.21	24.42	55.63	68.20	-12.57	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5720 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



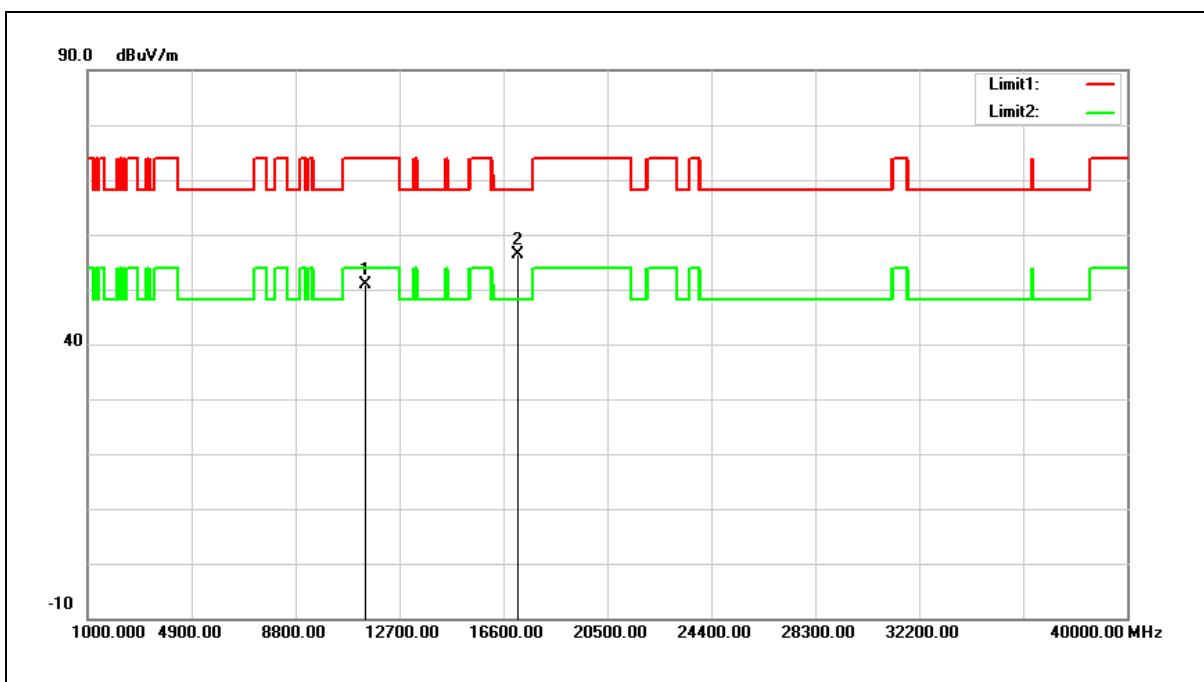
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11440.000	31.76	19.04	50.80	74.00	-23.20	peak
2	17160.000	31.56	24.63	56.19	68.20	-12.01	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5720 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



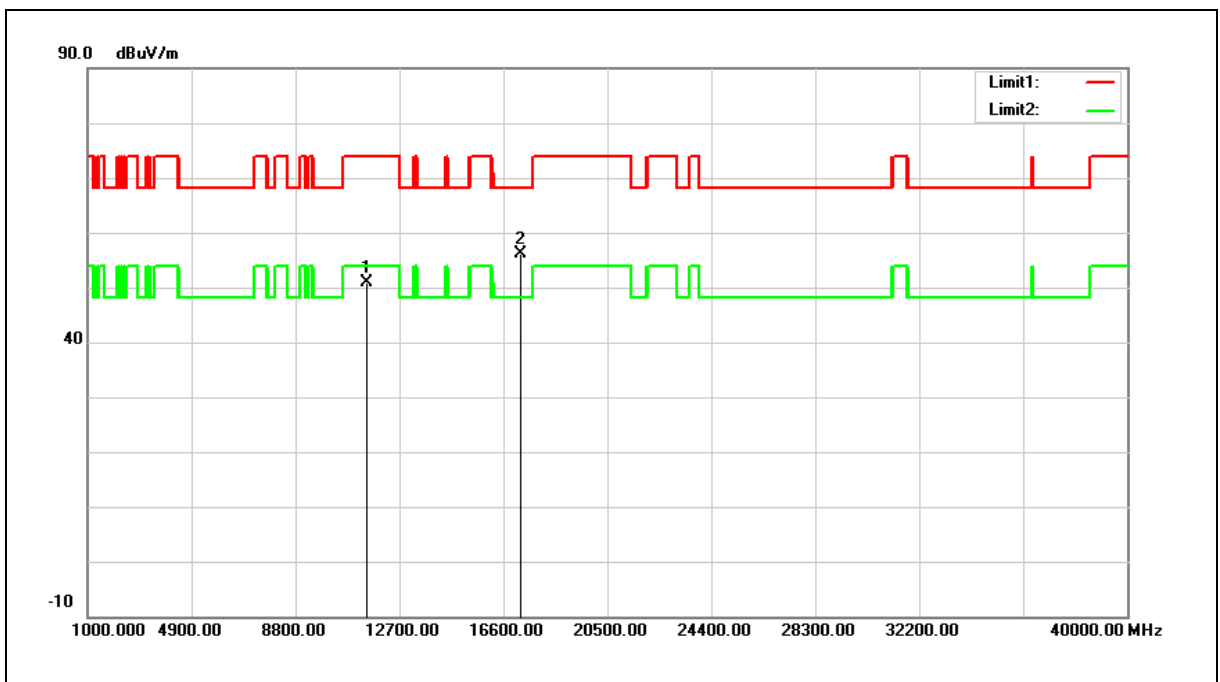
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11440.000	31.79	19.04	50.83	74.00	-23.17	peak
2	17160.000	31.87	24.63	56.50	68.20	-11.70	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



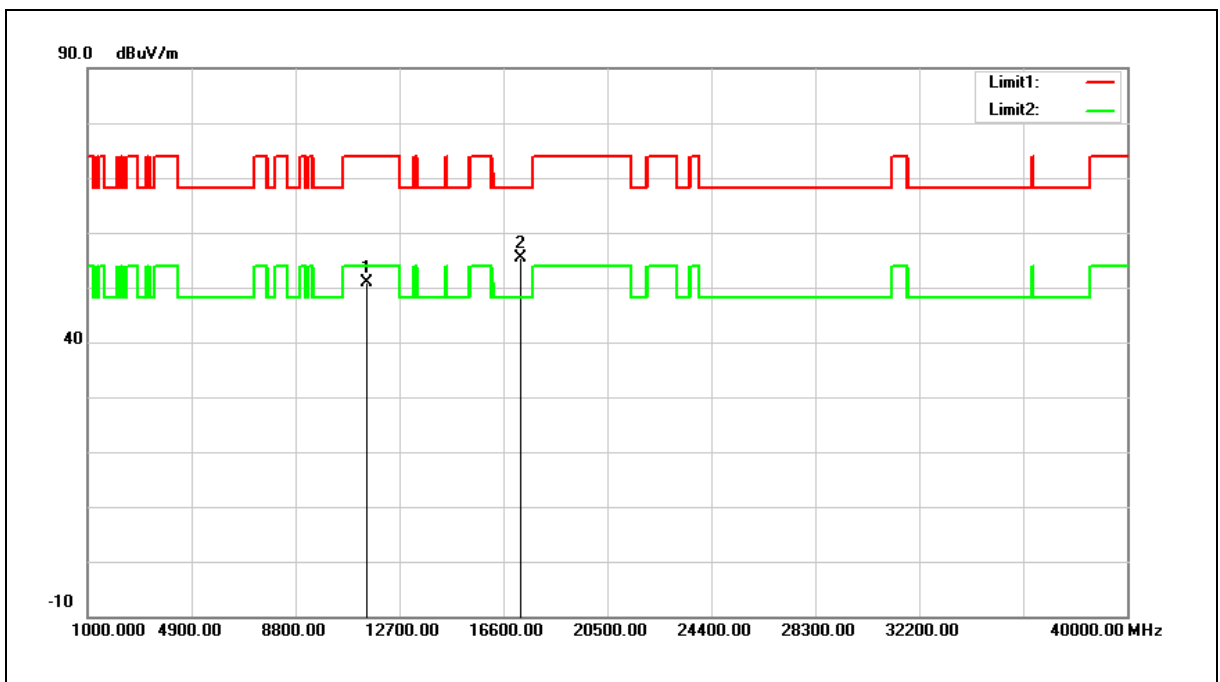
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	31.84	19.07	50.91	74.00	-23.09	peak
2	17235.000	31.21	24.88	56.09	68.20	-12.11	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



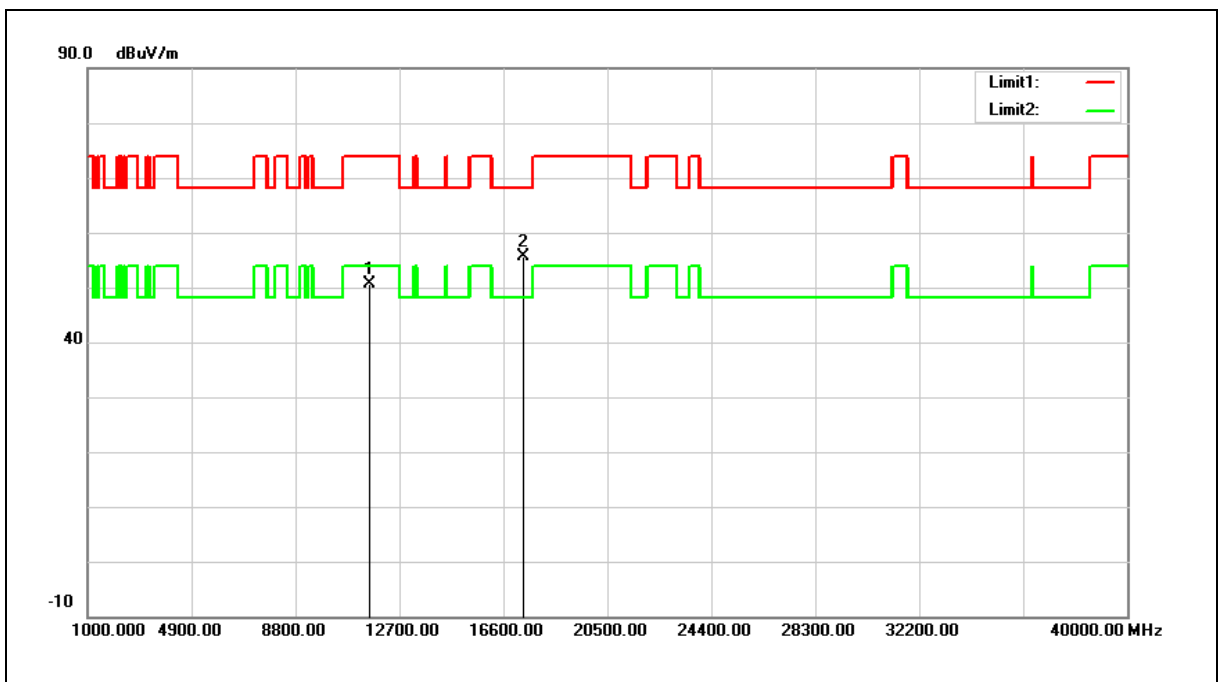
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	31.71	19.07	50.78	74.00	-23.22	peak
2	17235.000	30.59	24.88	55.47	68.20	-12.73	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



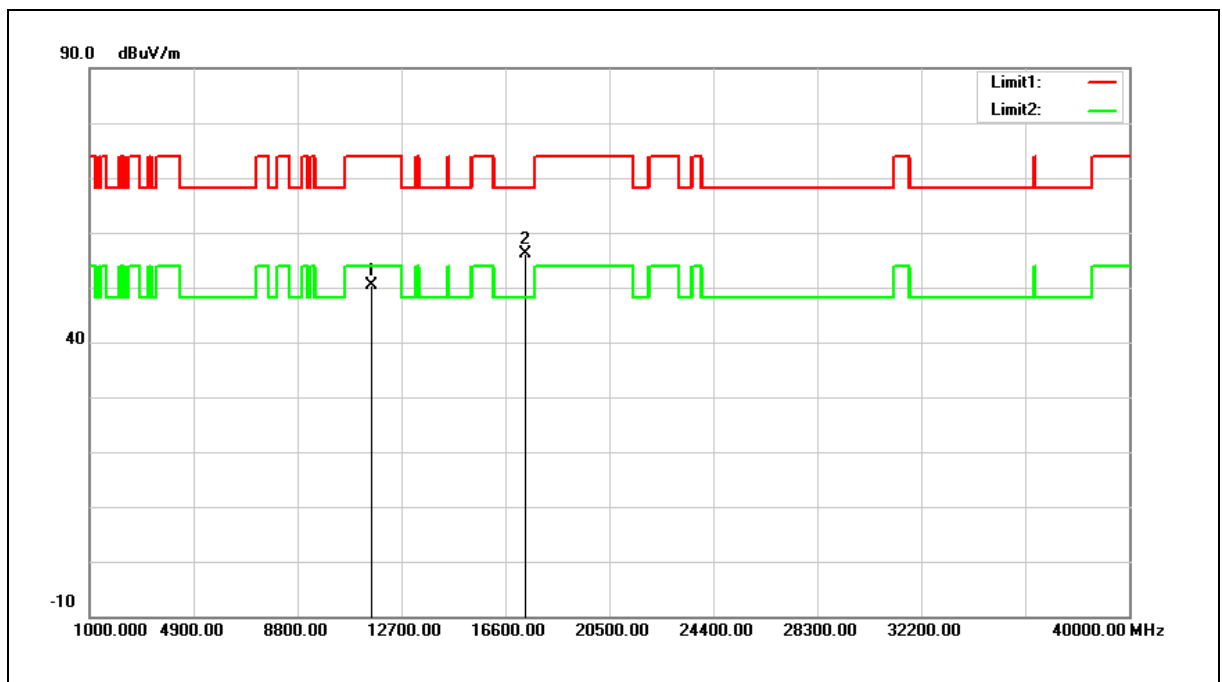
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	31.69	19.02	50.71	74.00	-23.29	peak
2	17355.000	30.39	25.29	55.68	68.20	-12.52	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



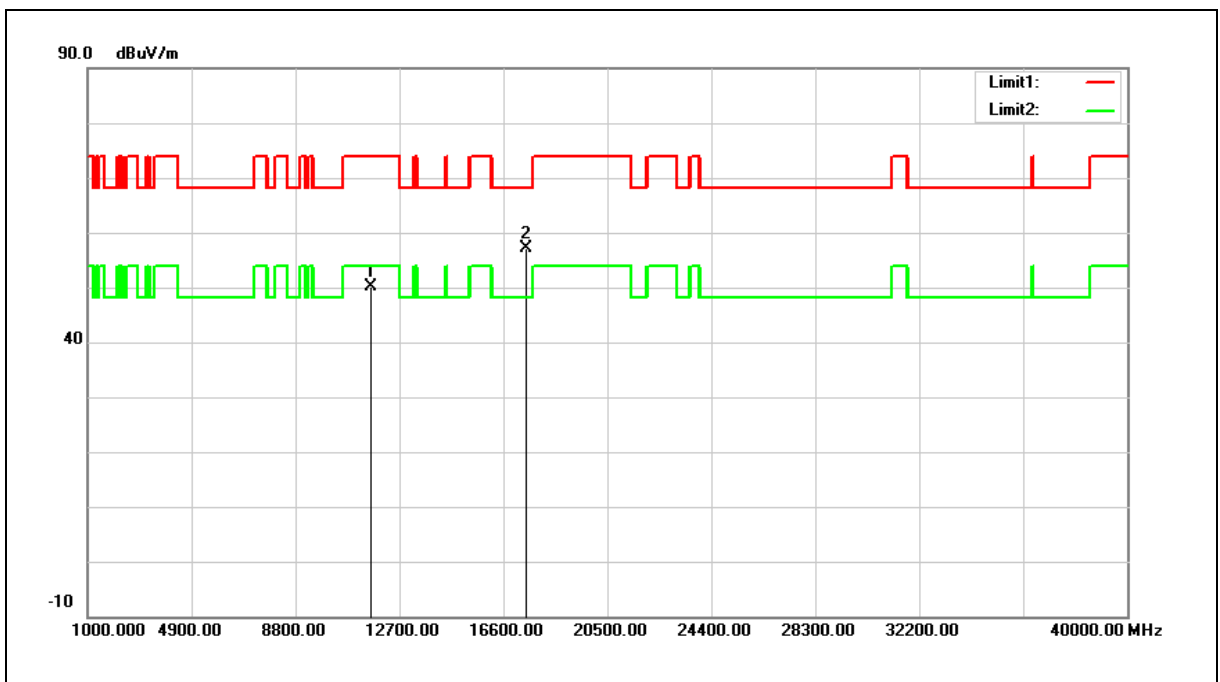
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	31.27	19.02	50.29	74.00	-23.71	peak
2	17355.000	30.96	25.29	56.25	68.20	-11.95	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



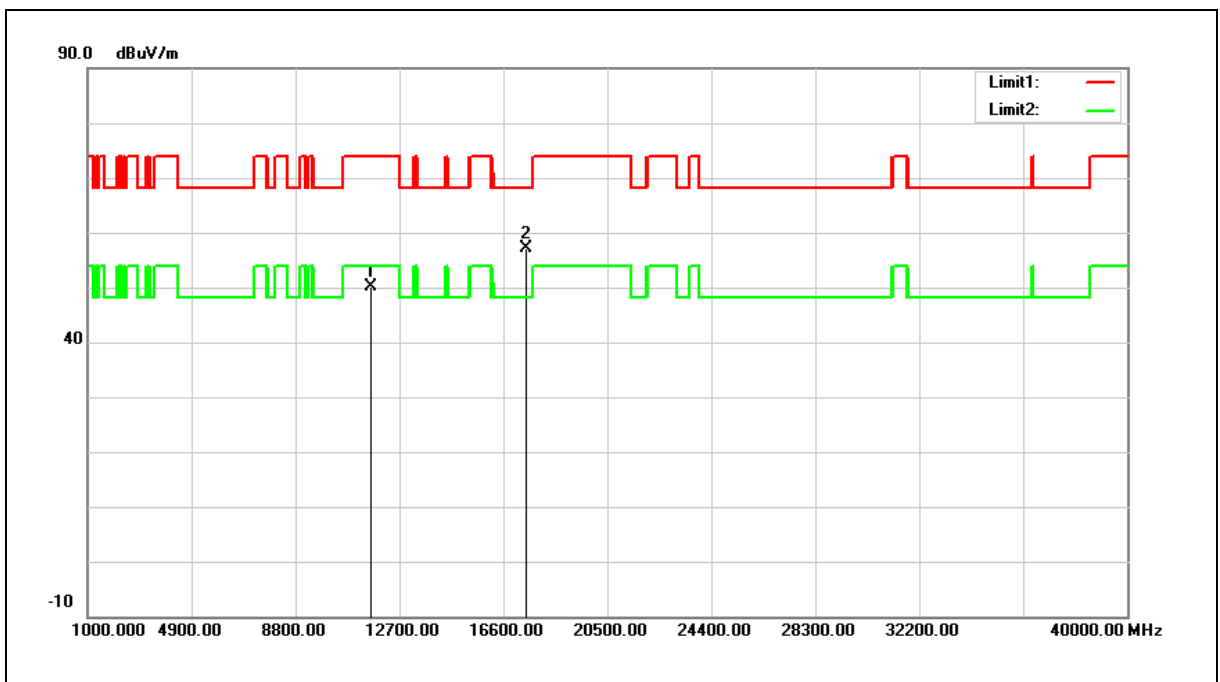
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	31.15	18.97	50.12	74.00	-23.88	peak
2	17475.000	31.44	25.68	57.12	68.20	-11.08	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



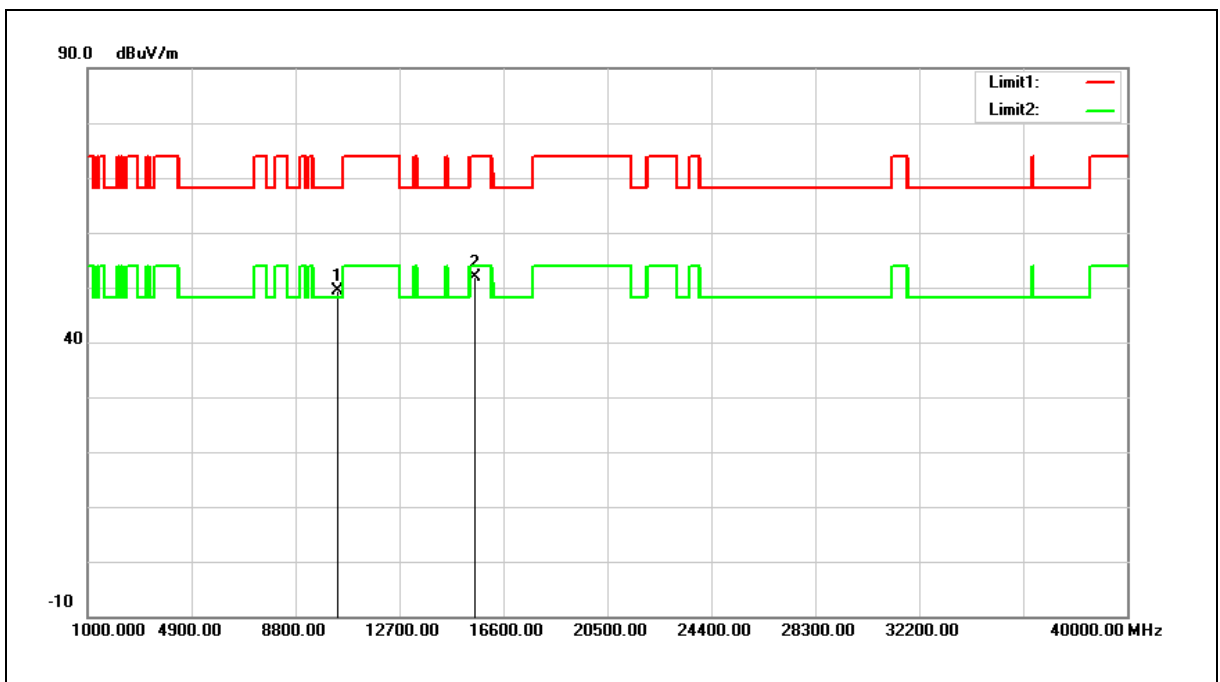
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	31.18	18.97	50.15	74.00	-23.85	peak
2	17475.000	31.34	25.68	57.02	68.20	-11.18	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



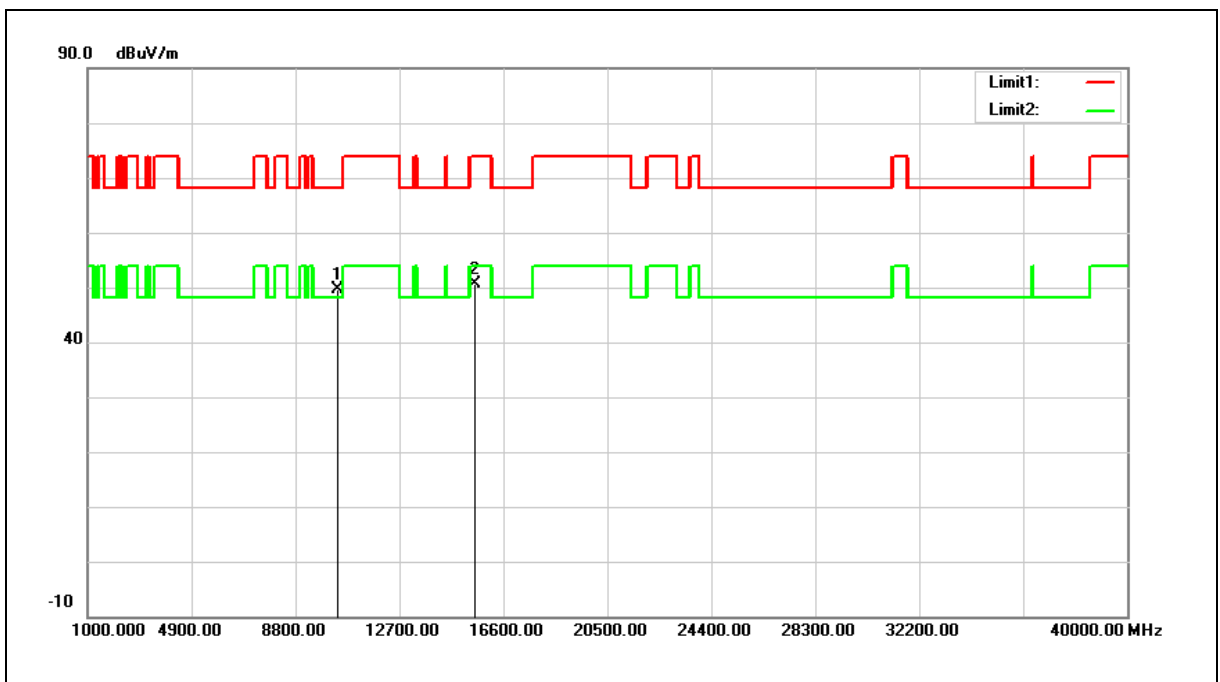
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	32.25	17.24	49.49	68.20	-18.71	peak
2	15540.000	31.03	20.75	51.78	74.00	-22.22	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



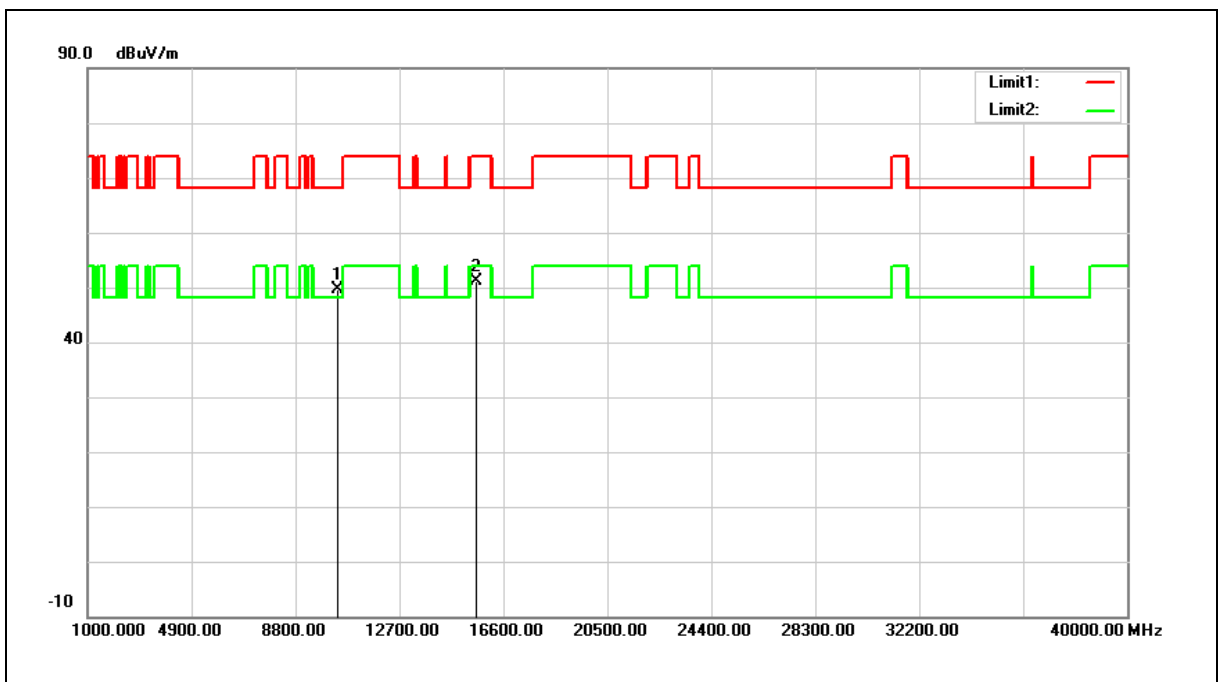
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	32.30	17.24	49.54	68.20	-18.66	peak
2	15540.000	29.99	20.75	50.74	74.00	-23.26	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



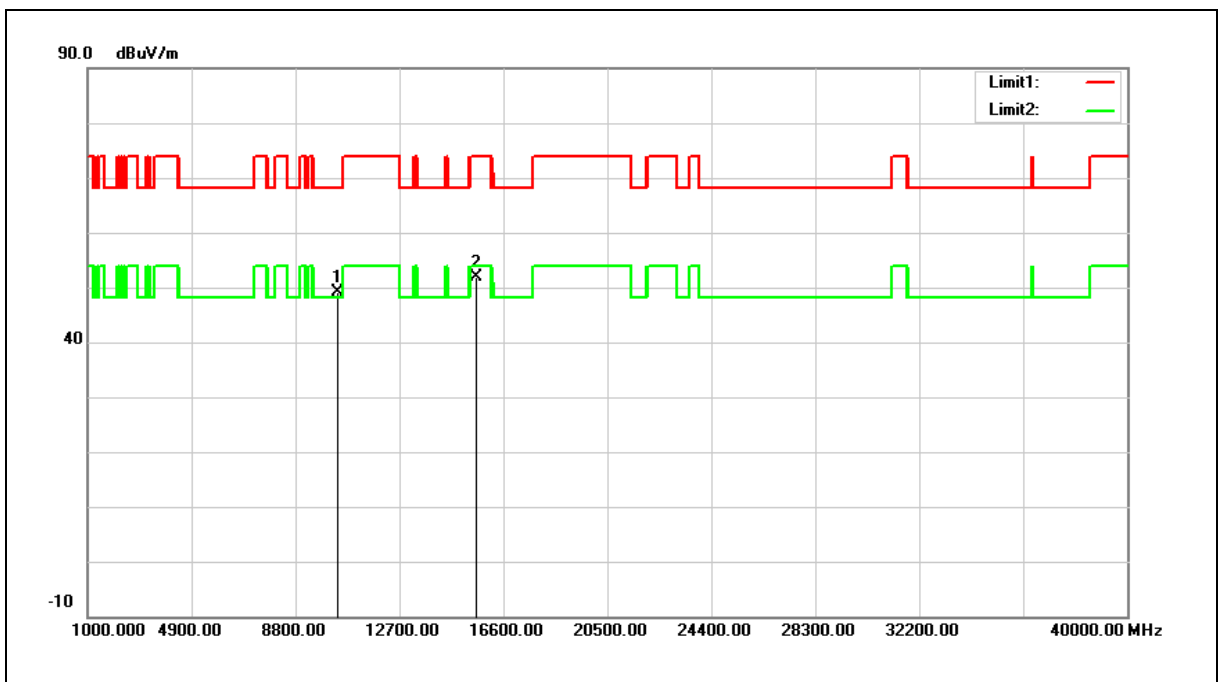
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	32.27	17.36	49.63	68.20	-18.57	peak
2	15600.000	30.51	20.59	51.10	74.00	-22.90	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



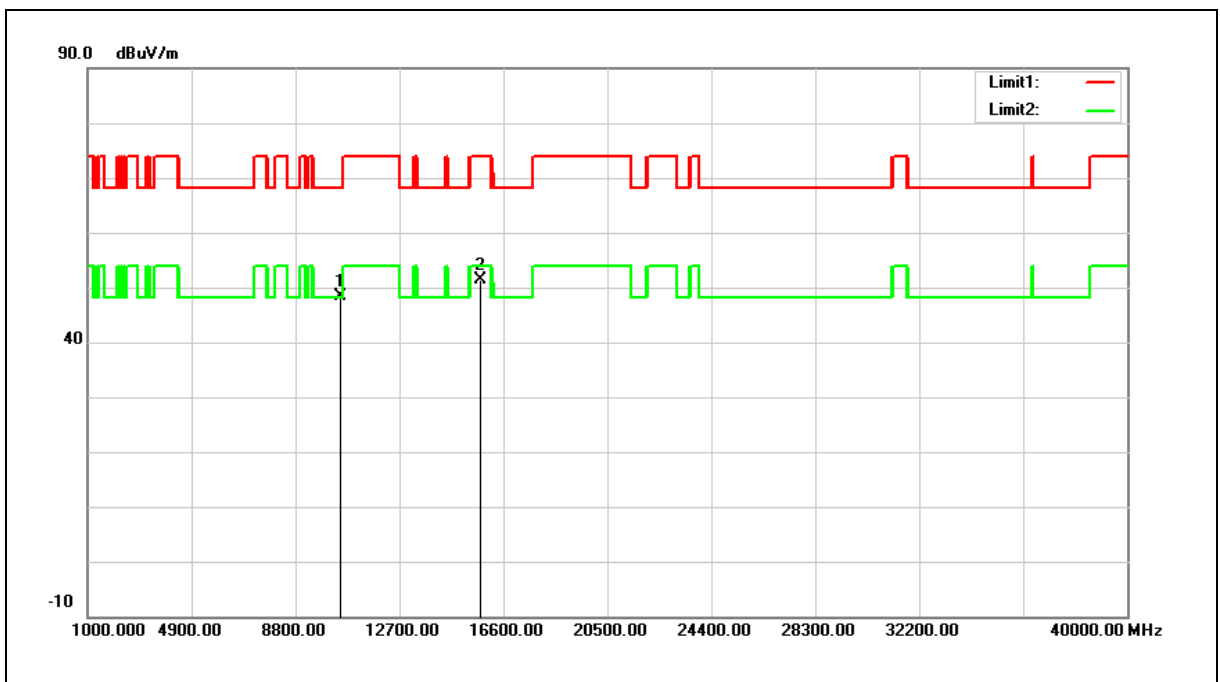
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	31.70	17.36	49.06	68.20	-19.14	peak
2	15600.000	31.38	20.59	51.97	74.00	-22.03	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



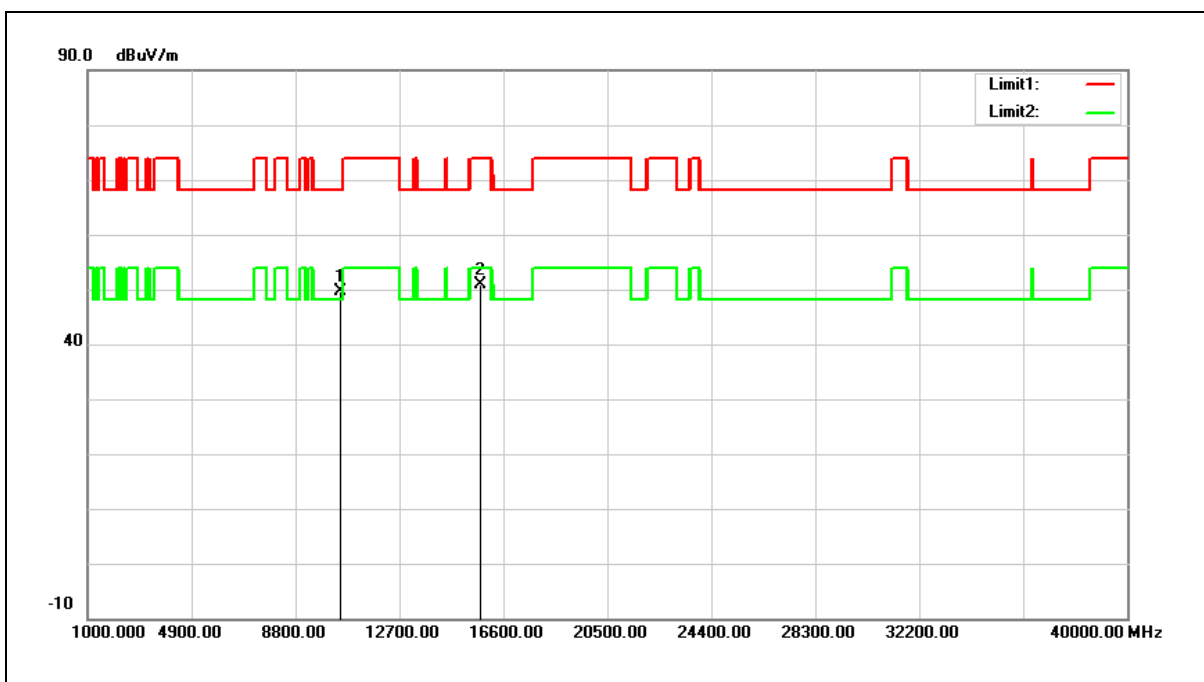
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	30.69	17.62	48.31	68.20	-19.89	peak
2	15720.000	31.01	20.29	51.30	74.00	-22.70	peak

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:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



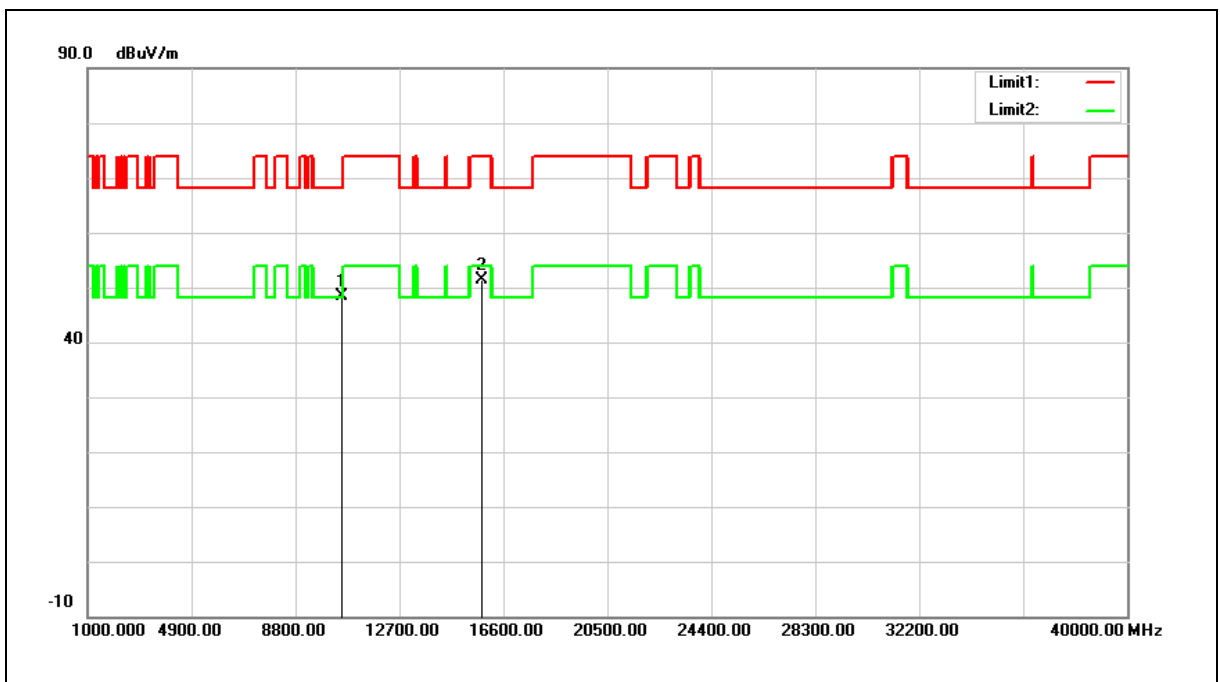
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	31.96	17.62	49.58	68.20	-18.62	peak
2	15720.000	30.50	20.29	50.79	74.00	-23.21	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5260 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



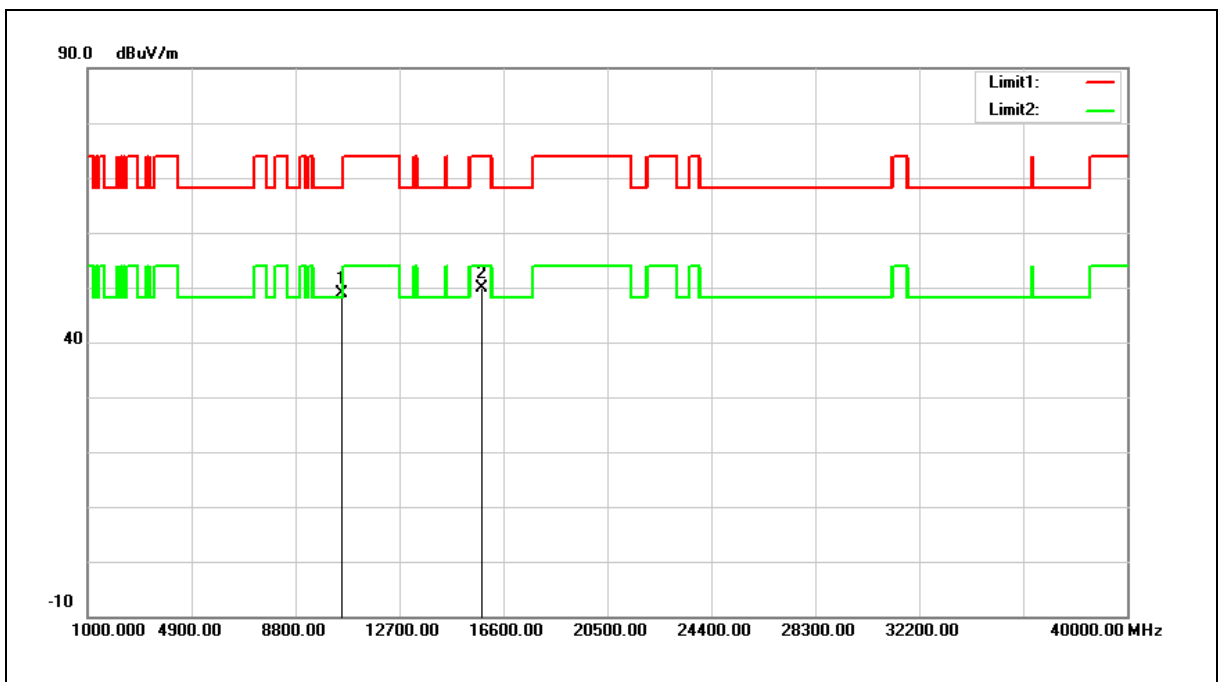
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	30.62	17.73	48.35	68.20	-19.85	peak
2	15780.000	31.20	20.13	51.33	74.00	-22.67	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5260 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



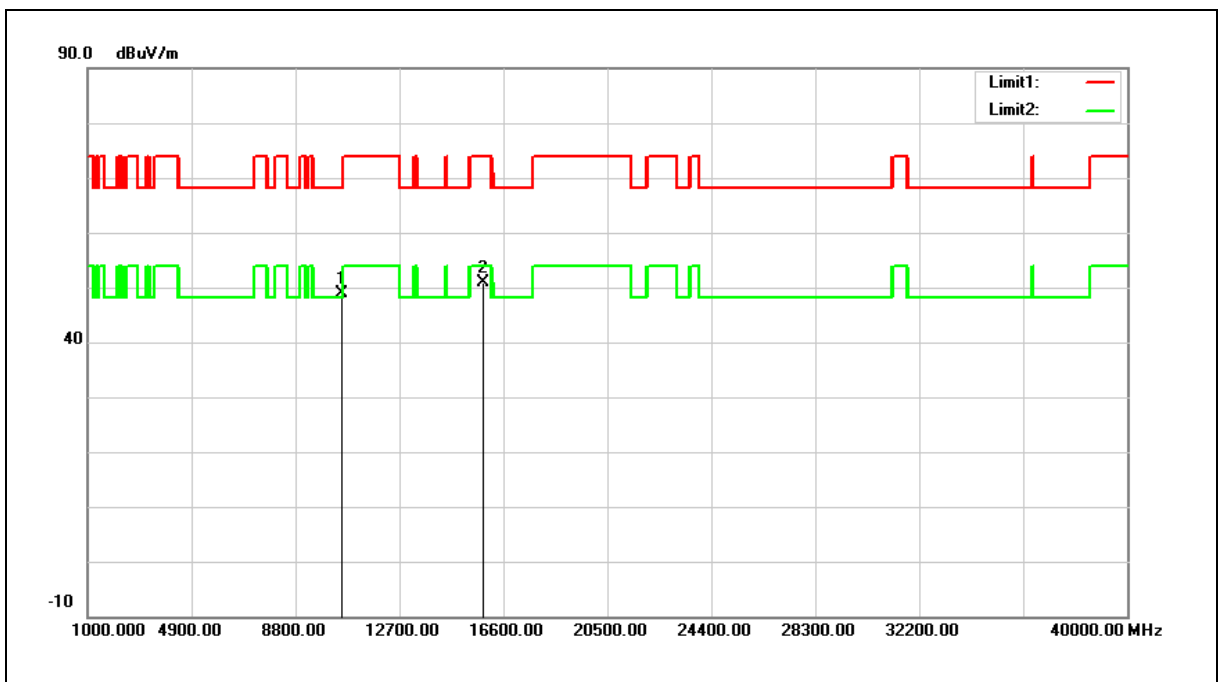
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	31.22	17.73	48.95	68.20	-19.25	peak
2	15780.000	29.85	20.13	49.98	74.00	-24.02	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5280 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



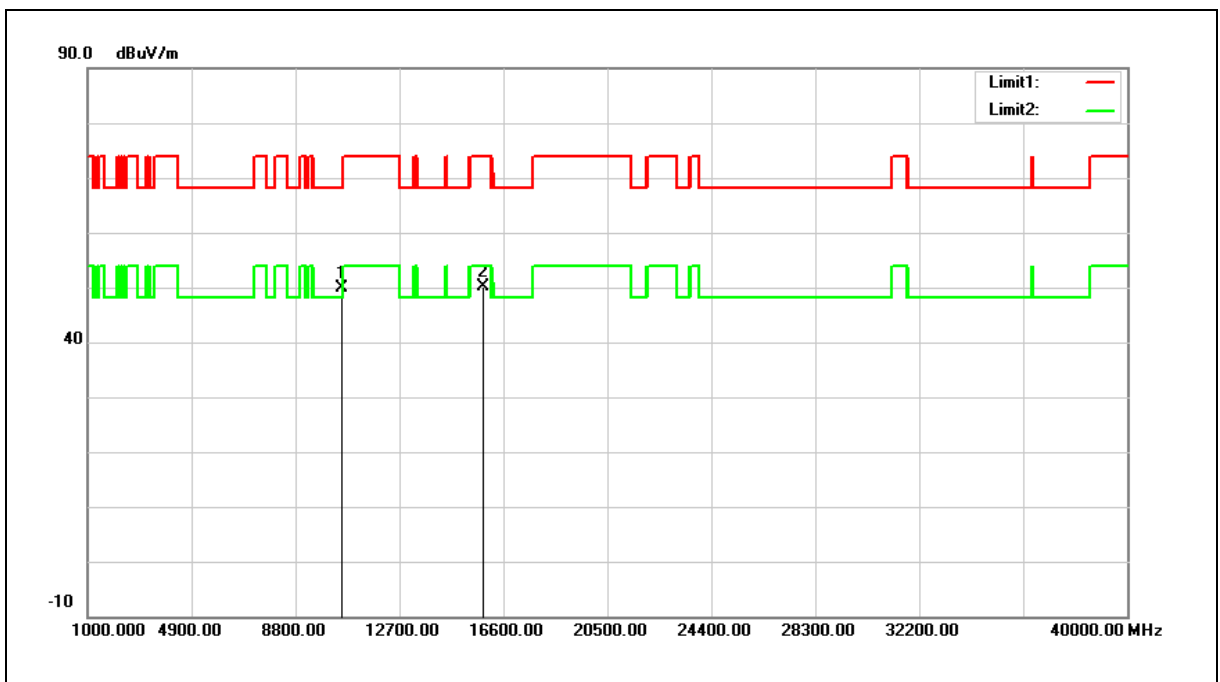
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	31.15	17.81	48.96	68.20	-19.24	peak
2	15840.000	30.86	19.98	50.84	74.00	-23.16	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5280 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



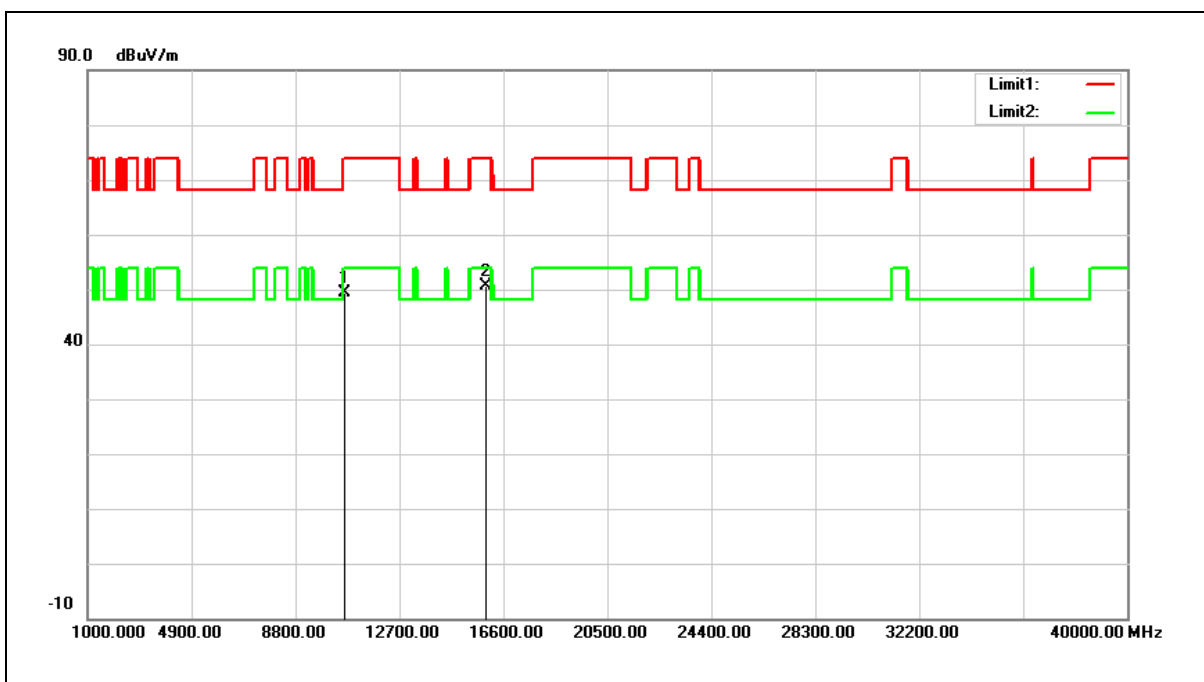
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	31.96	17.81	49.77	68.20	-18.43	peak
2	15840.000	30.09	19.98	50.07	74.00	-23.93	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5320 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



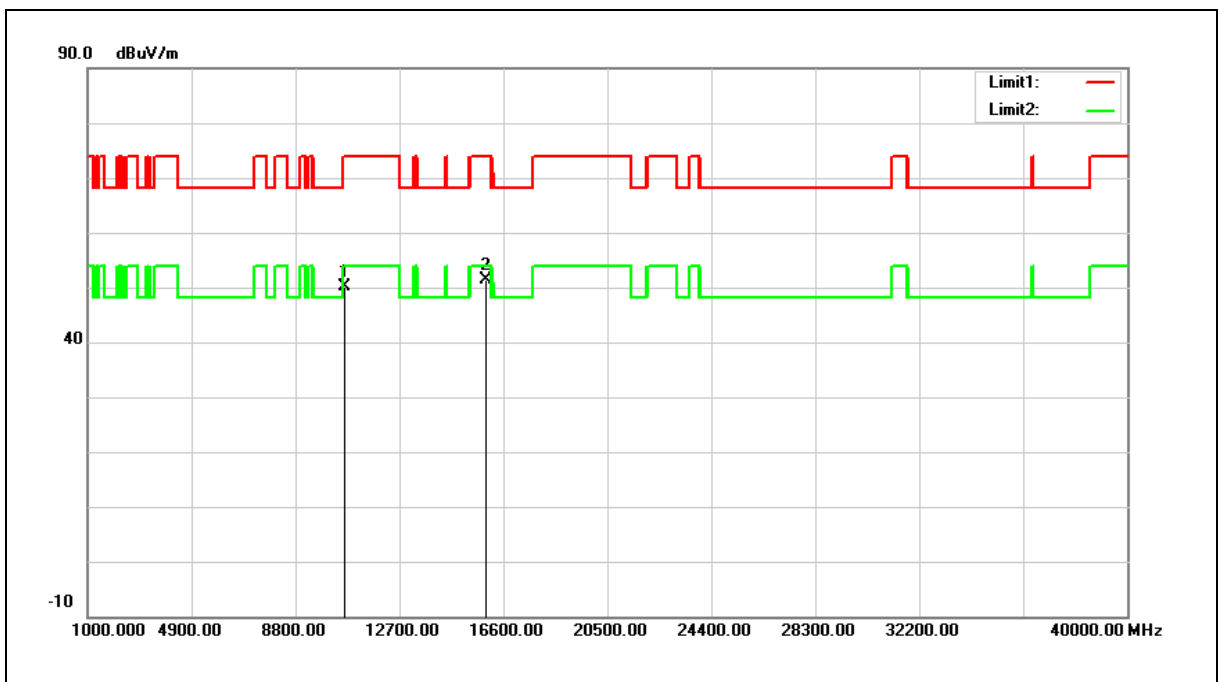
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	31.51	17.98	49.49	74.00	-24.51	peak
2	15960.000	30.87	19.68	50.55	74.00	-23.45	peak

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:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5320 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



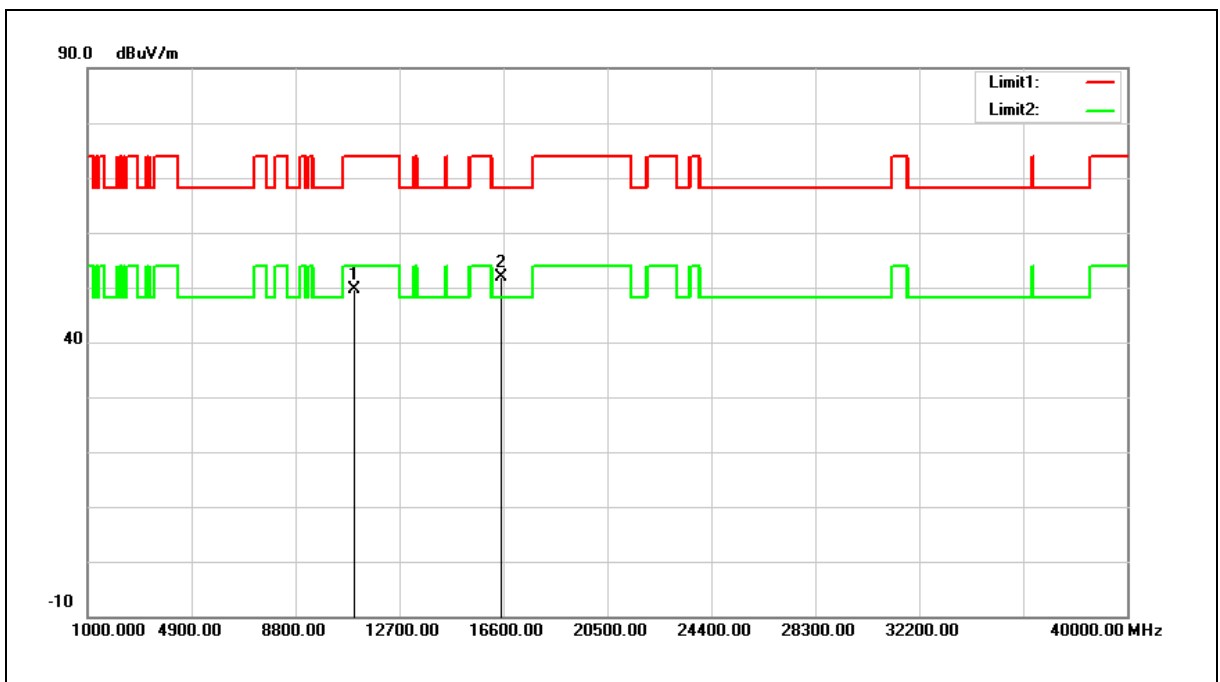
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	32.16	17.98	50.14	74.00	-23.86	peak
2	15960.000	31.77	19.68	51.45	74.00	-22.55	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5500 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



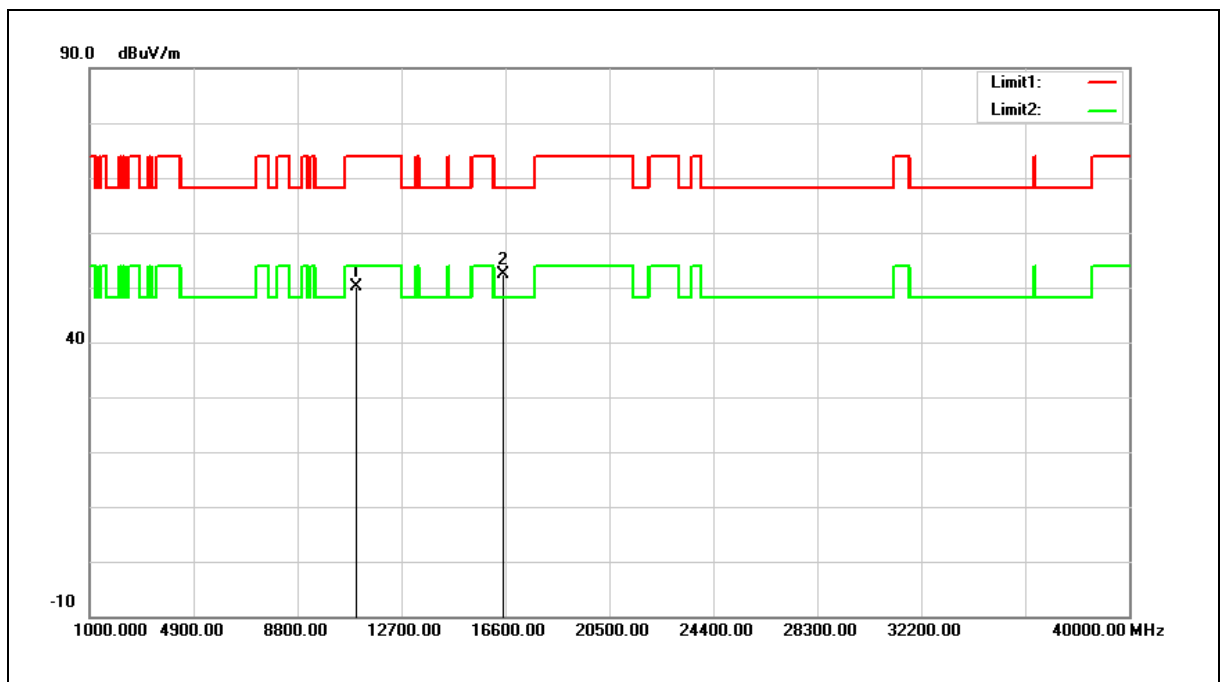
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	30.85	18.72	49.57	74.00	-24.43	peak
2	16500.000	30.67	21.29	51.96	68.20	-16.24	peak

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:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5500 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



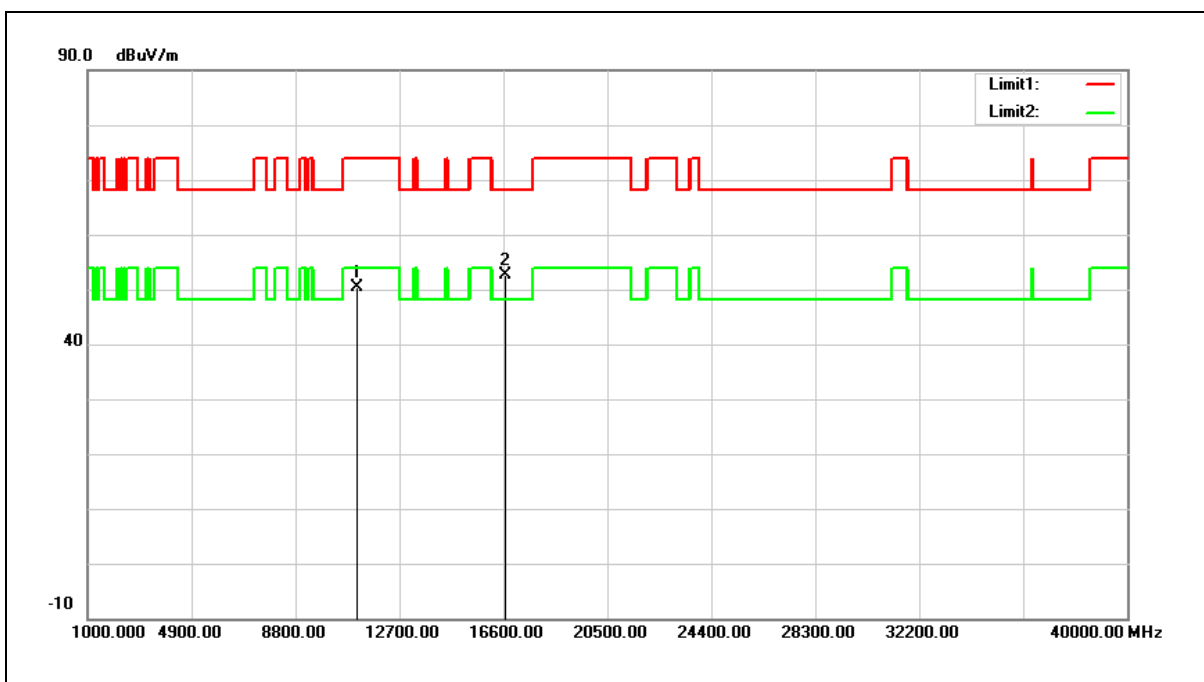
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	31.44	18.72	50.16	74.00	-23.84	peak
2	16500.000	31.13	21.29	52.42	68.20	-15.78	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5560 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



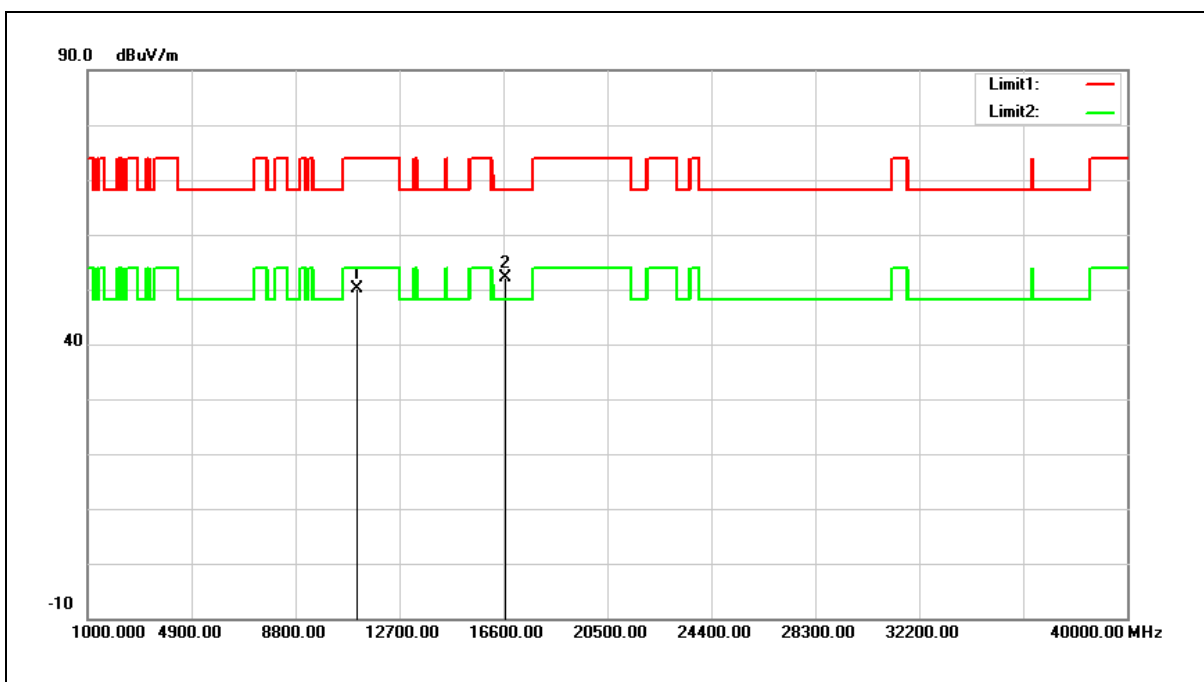
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	31.45	18.81	50.26	74.00	-23.74	peak
2	16680.000	30.24	22.30	52.54	68.20	-15.66	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5560 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



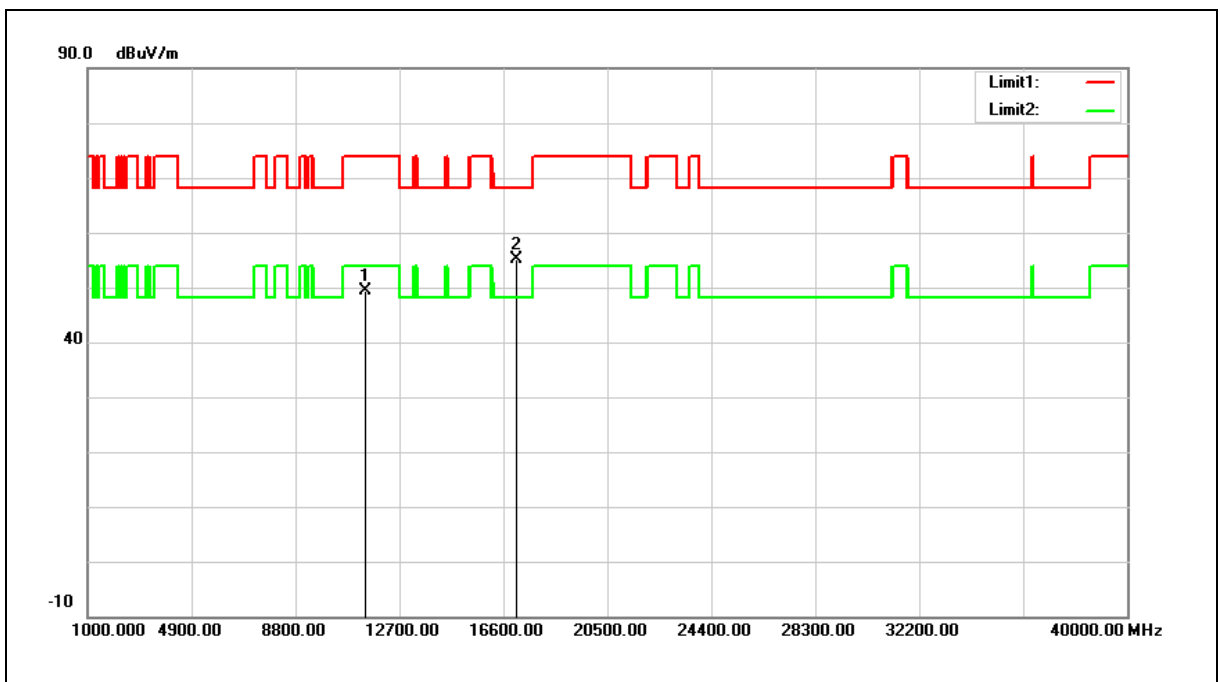
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	31.29	18.81	50.10	74.00	-23.90	peak
2	16680.000	29.81	22.30	52.11	68.20	-16.09	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5700 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



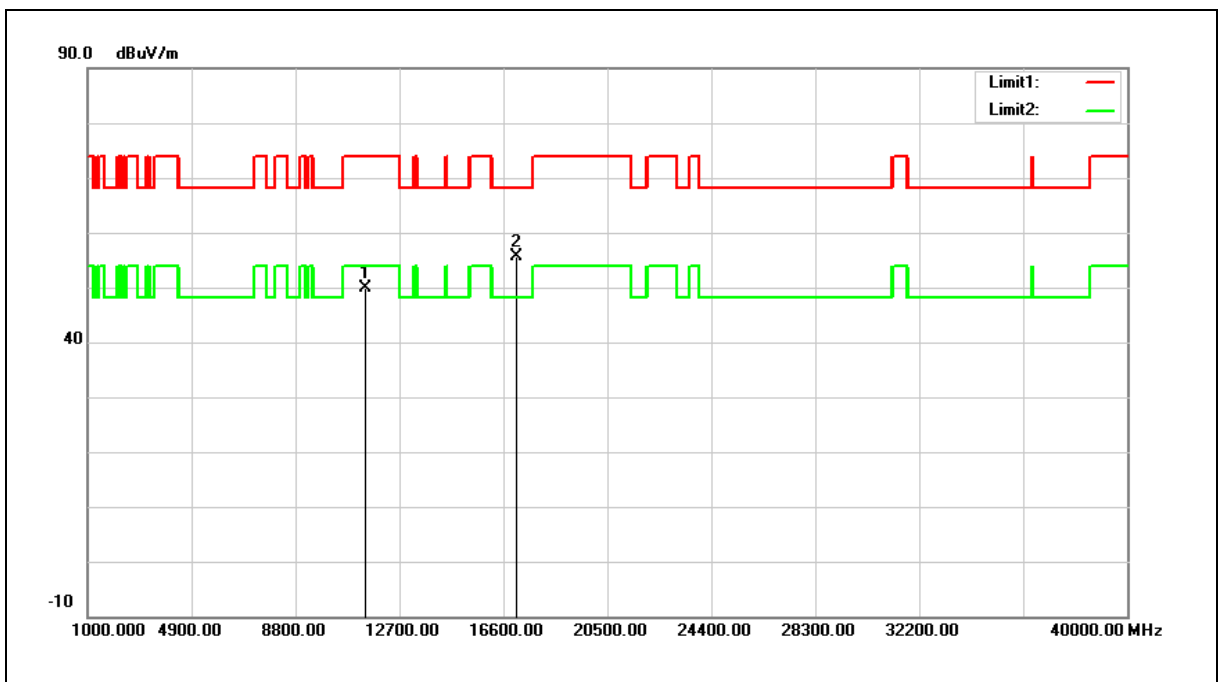
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	30.41	19.01	49.42	74.00	-24.58	peak
2	17100.000	30.71	24.42	55.13	68.20	-13.07	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5700 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



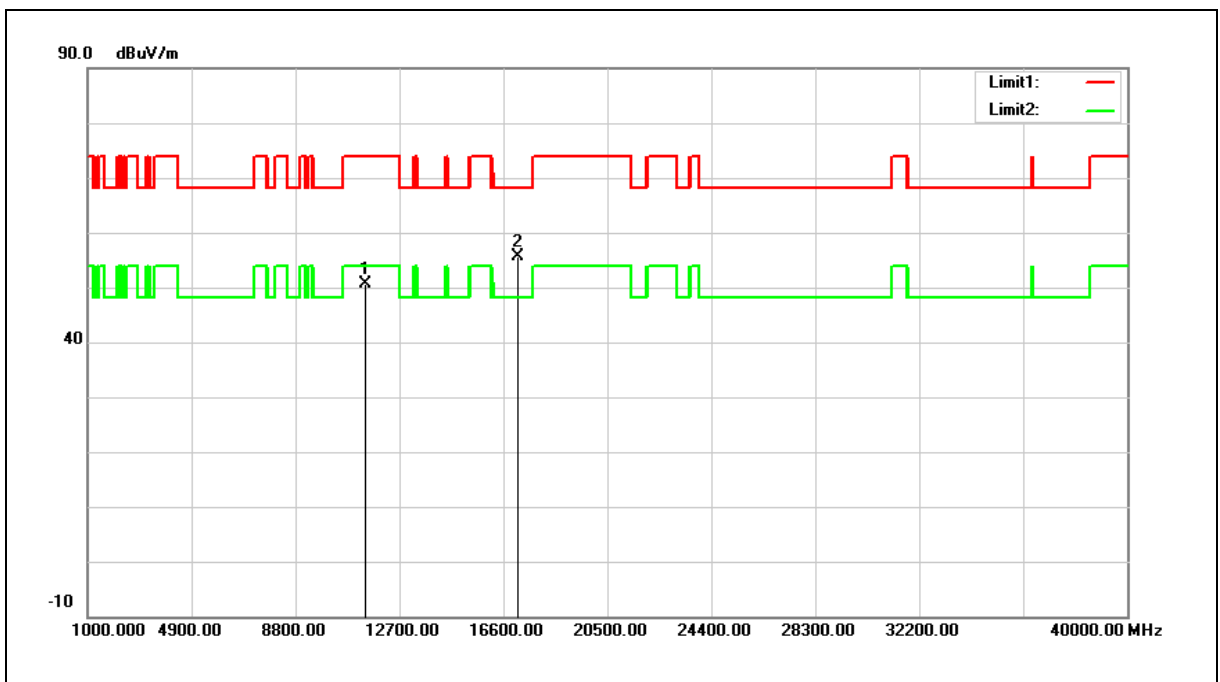
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	30.86	19.01	49.87	74.00	-24.13	peak
2	17100.000	31.13	24.42	55.55	68.20	-12.65	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5720 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



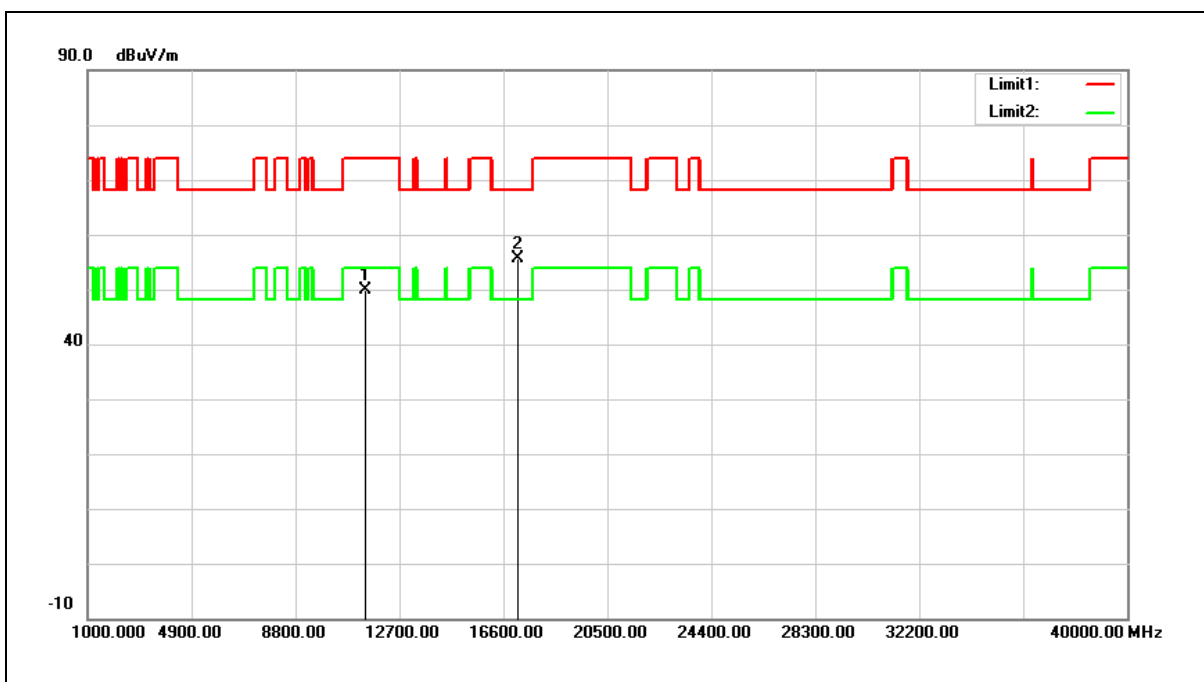
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11440.000	31.49	19.04	50.53	74.00	-23.47	peak
2	17160.000	31.04	24.63	55.67	68.20	-12.53	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5720 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



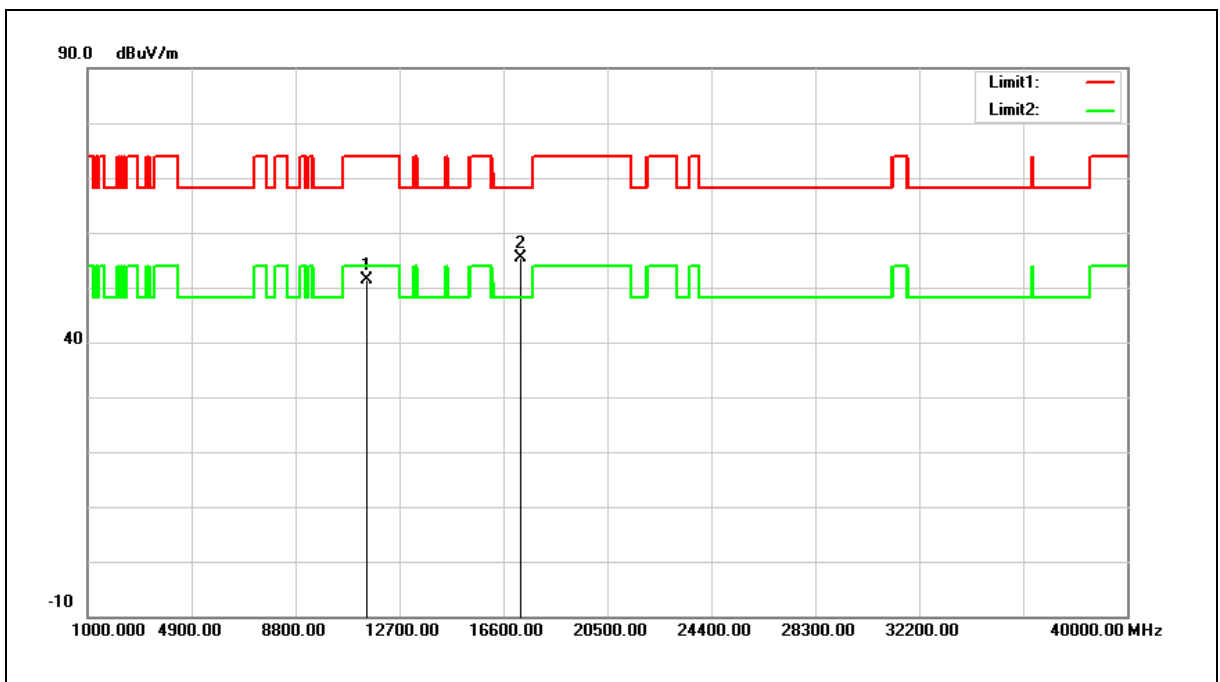
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11440.000	30.95	19.04	49.99	74.00	-24.01	peak
2	17160.000	31.00	24.63	55.63	68.20	-12.57	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



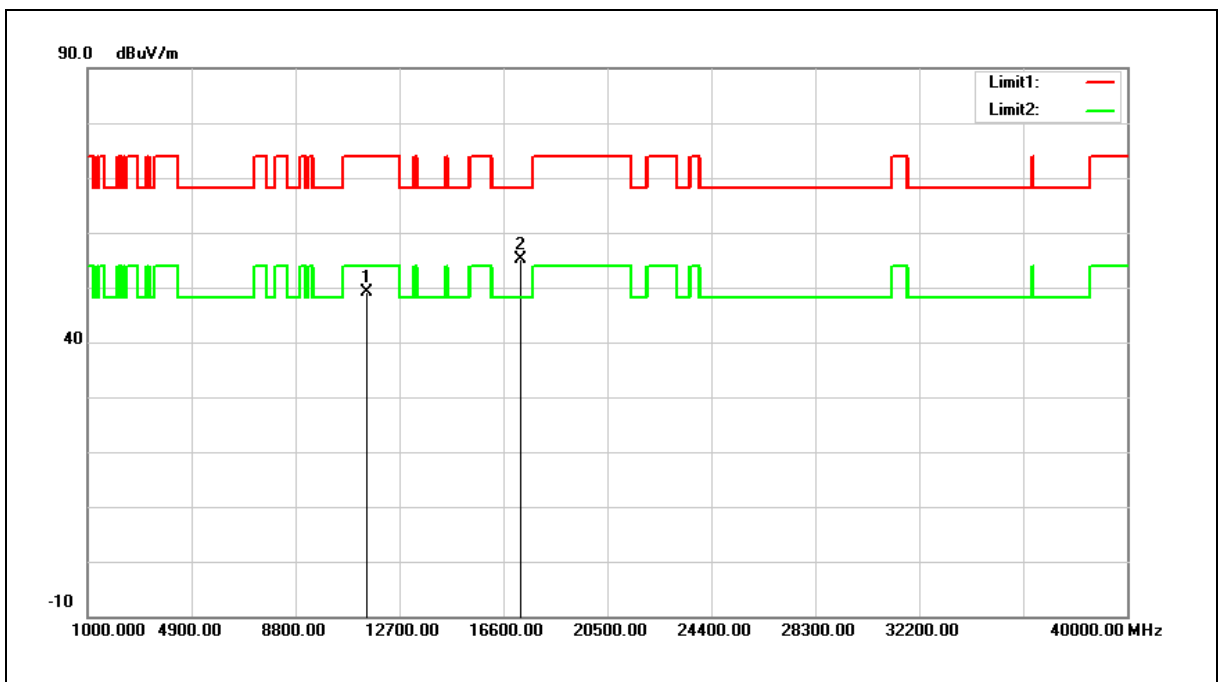
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	32.37	19.07	51.44	74.00	-22.56	peak
2	17235.000	30.61	24.88	55.49	68.20	-12.71	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



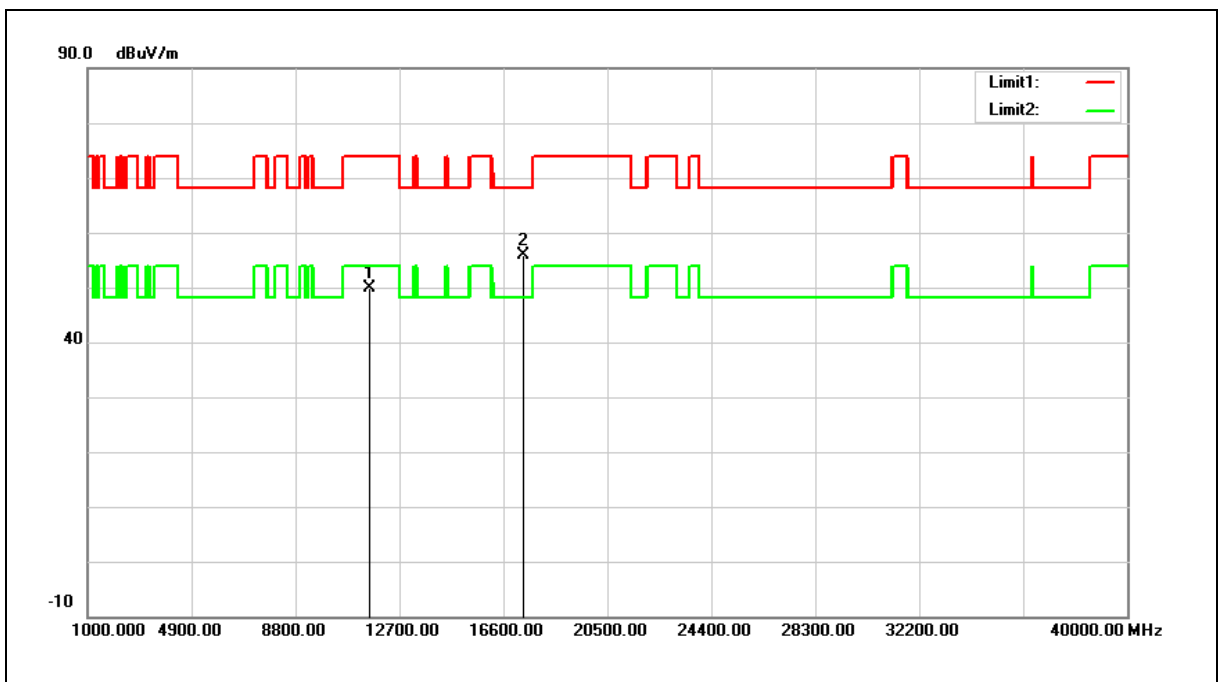
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	29.99	19.07	49.06	74.00	-24.94	peak
2	17235.000	30.31	24.88	55.19	68.20	-13.01	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



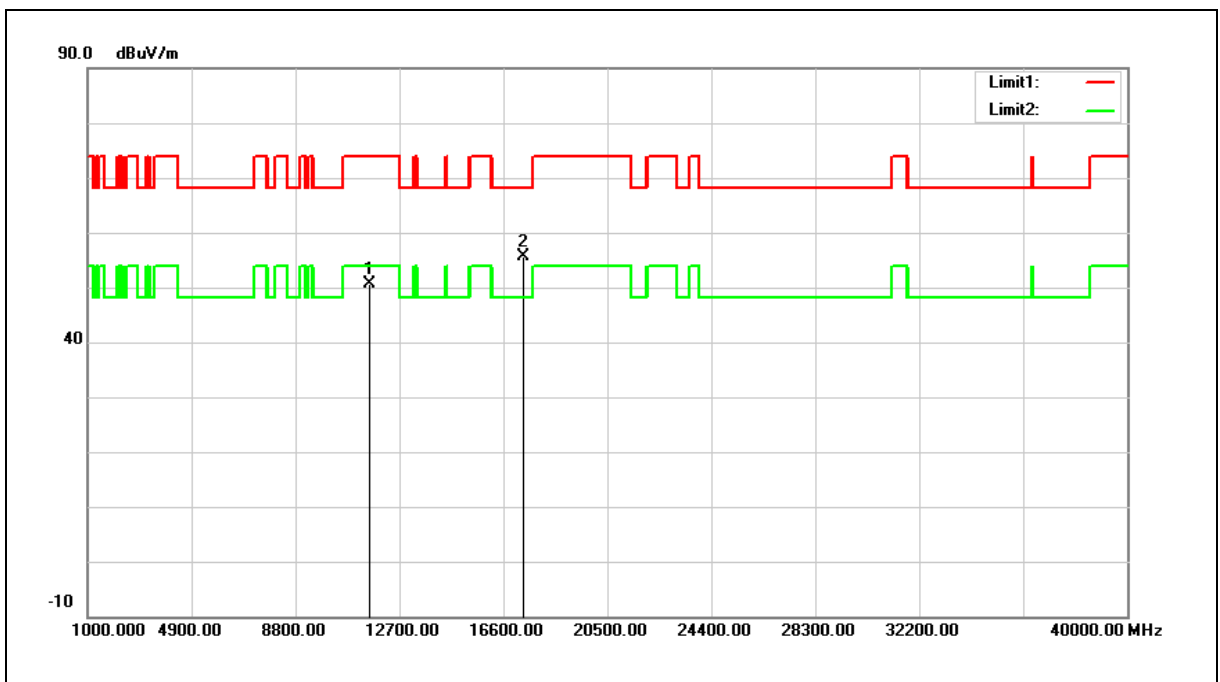
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	30.88	19.02	49.90	74.00	-24.10	peak
2	17355.000	30.50	25.29	55.79	68.20	-12.41	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



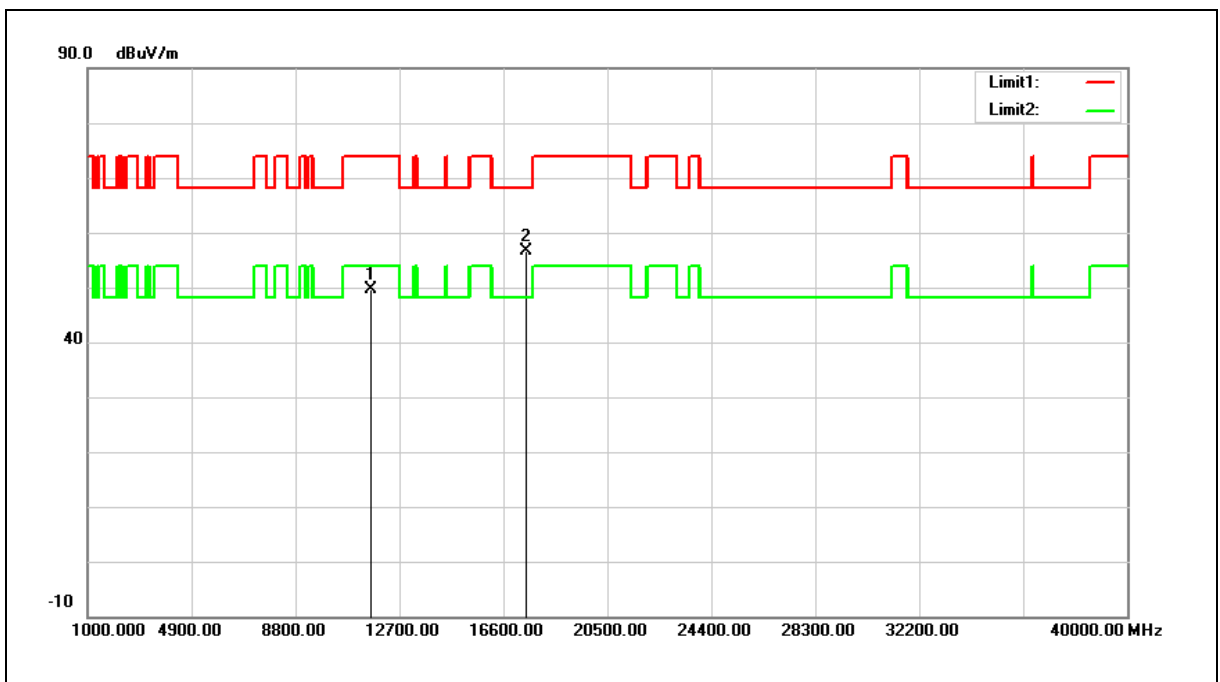
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	31.61	19.02	50.63	74.00	-23.37	peak
2	17355.000	30.35	25.29	55.64	68.20	-12.56	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



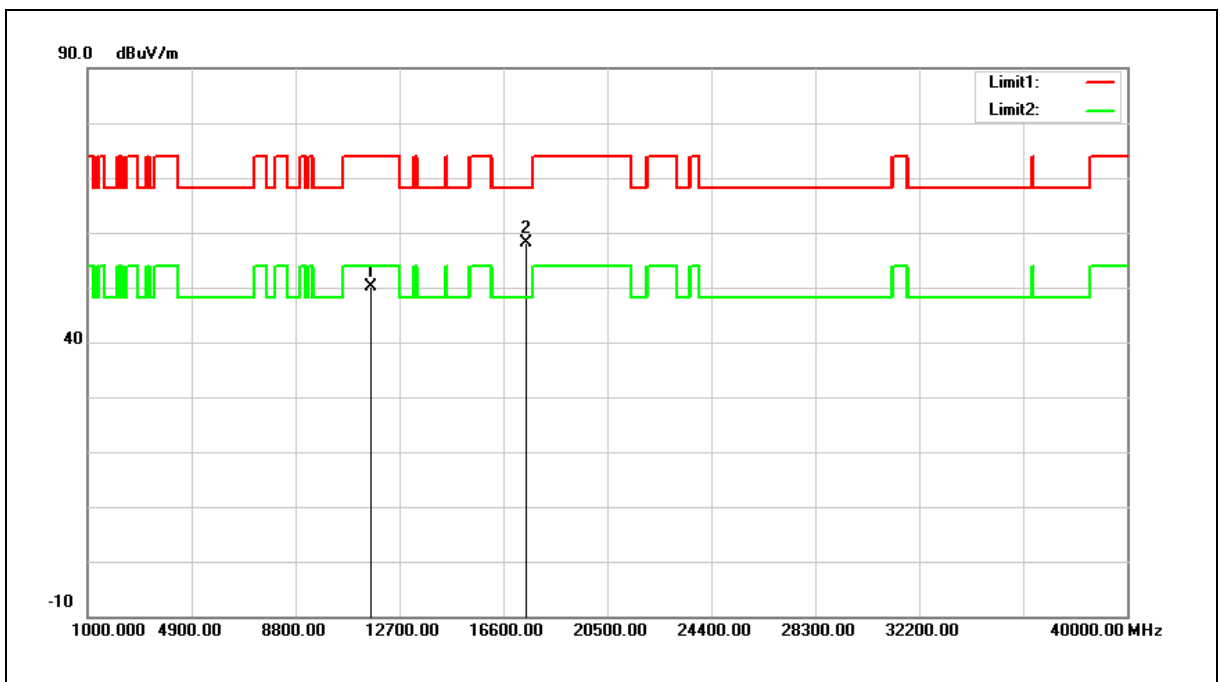
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	30.60	18.97	49.57	74.00	-24.43	peak
2	17475.000	30.89	25.68	56.57	68.20	-11.63	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



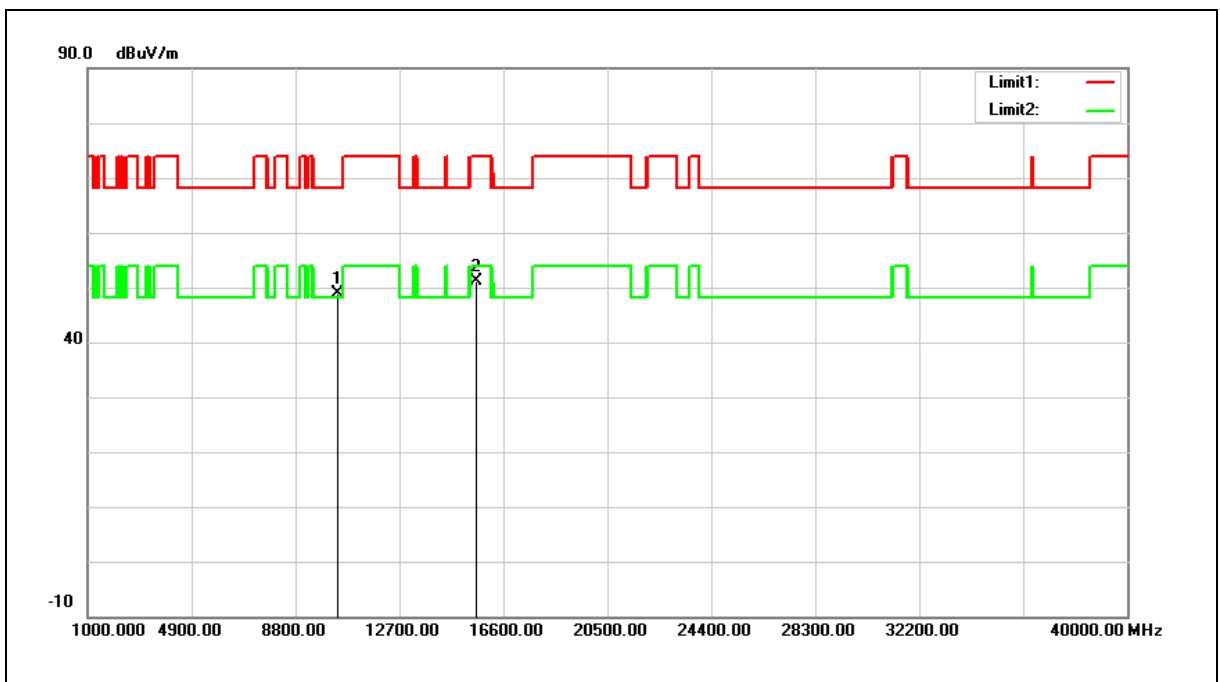
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	31.07	18.97	50.04	74.00	-23.96	peak
2	17475.000	32.51	25.68	58.19	68.20	-10.01	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5190 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



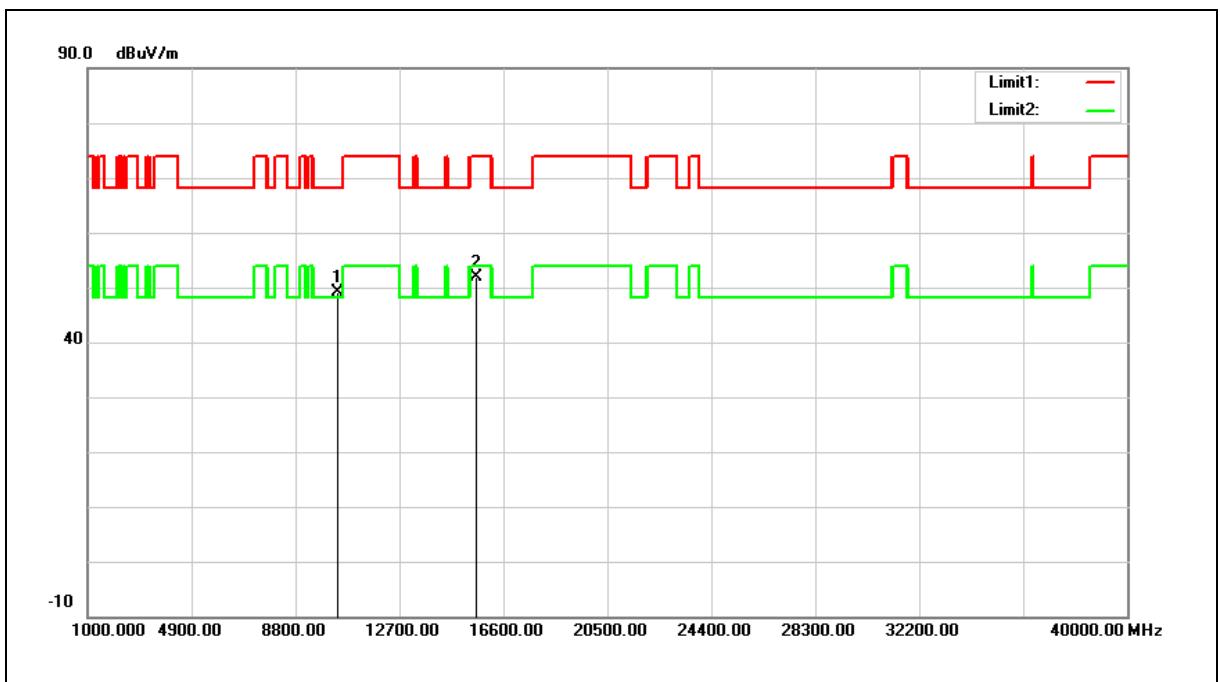
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	31.61	17.30	48.91	68.20	-19.29	peak
2	15570.000	30.36	20.68	51.04	74.00	-22.96	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5190 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



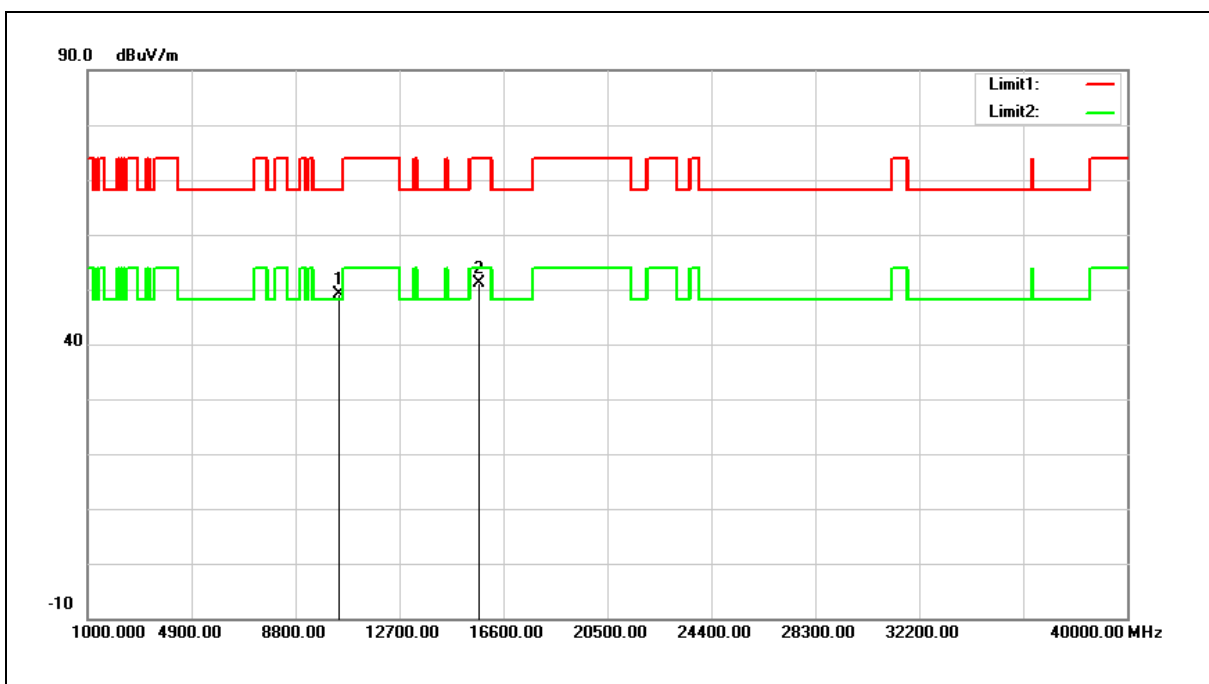
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	31.90	17.30	49.20	68.20	-19.00	peak
2	15570.000	31.22	20.68	51.90	74.00	-22.10	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5230 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



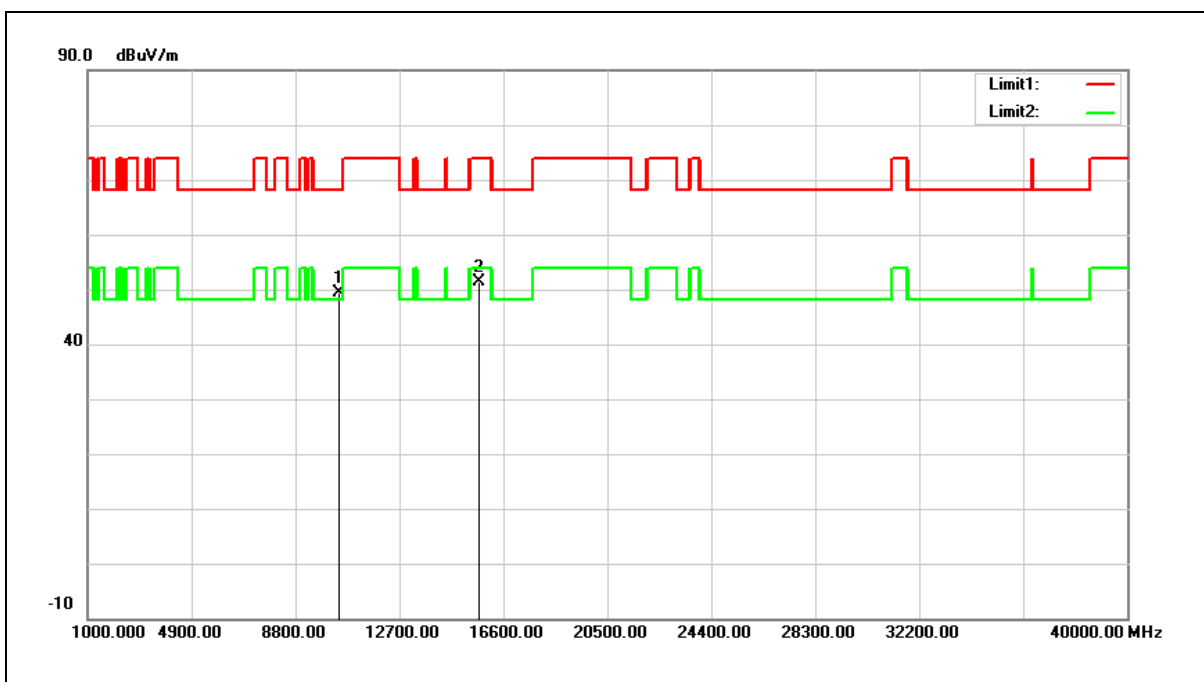
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	31.50	17.56	49.06	68.20	-19.14	peak
2	15690.000	30.85	20.36	51.21	74.00	-22.79	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5230 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



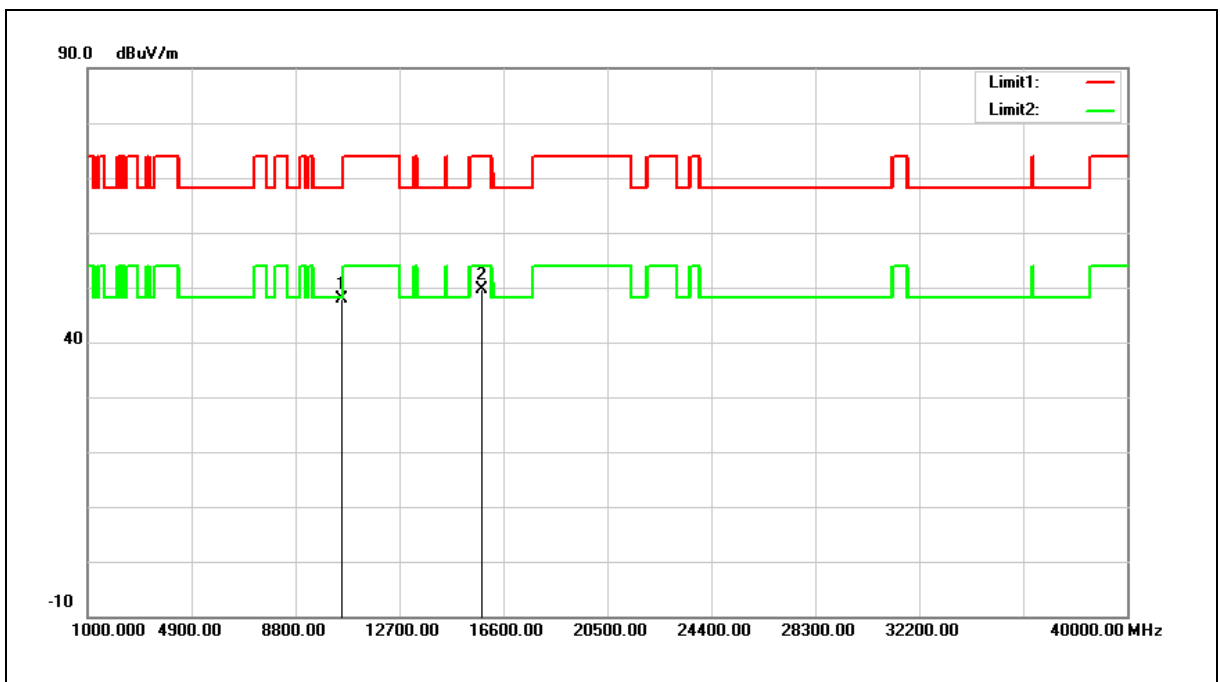
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	31.70	17.56	49.26	68.20	-18.94	peak
2	15690.000	31.05	20.36	51.41	74.00	-22.59	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5270 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



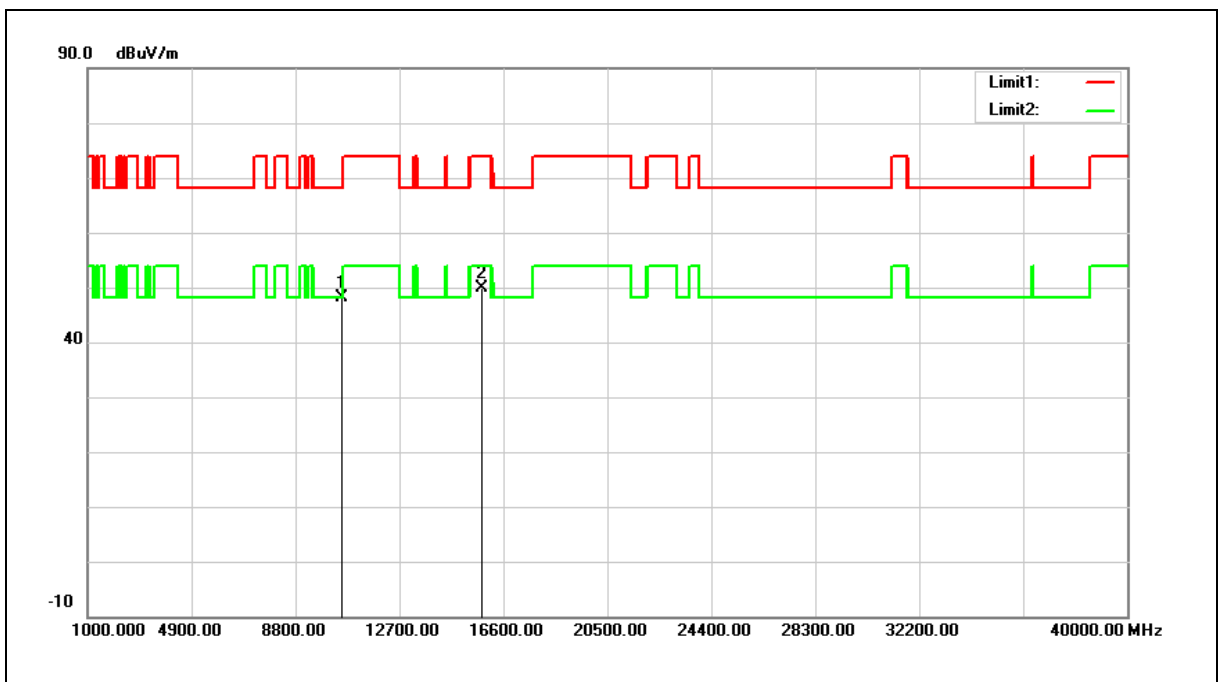
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	29.99	17.77	47.76	68.20	-20.44	peak
2	15810.000	29.51	20.06	49.57	74.00	-24.43	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5270 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



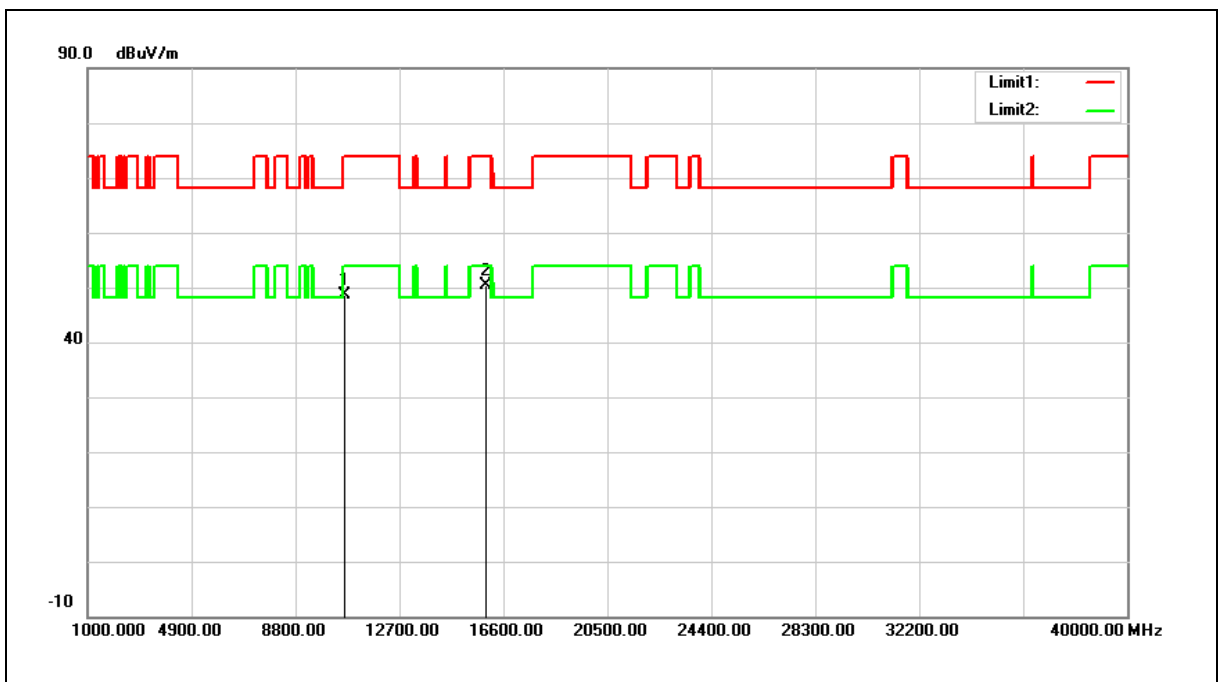
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	30.41	17.77	48.18	68.20	-20.02	peak
2	15810.000	29.91	20.06	49.97	74.00	-24.03	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5310 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



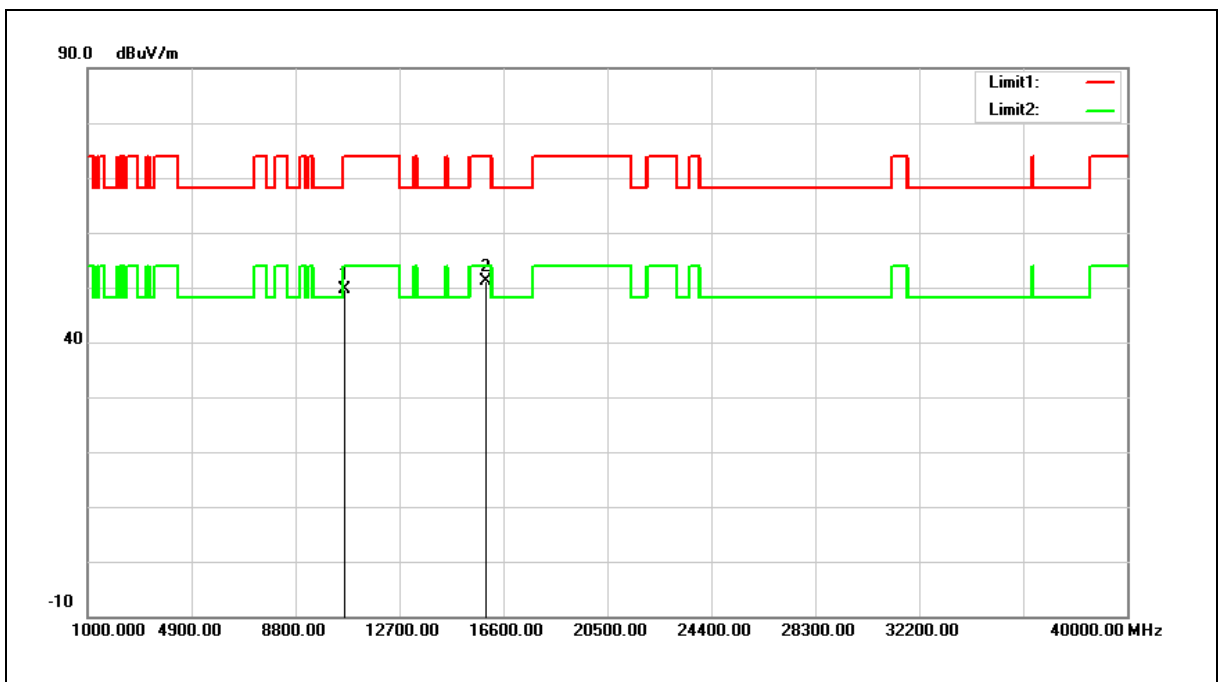
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	30.60	17.93	48.53	74.00	-25.47	peak
2	15930.000	30.56	19.74	50.30	74.00	-23.70	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5310 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



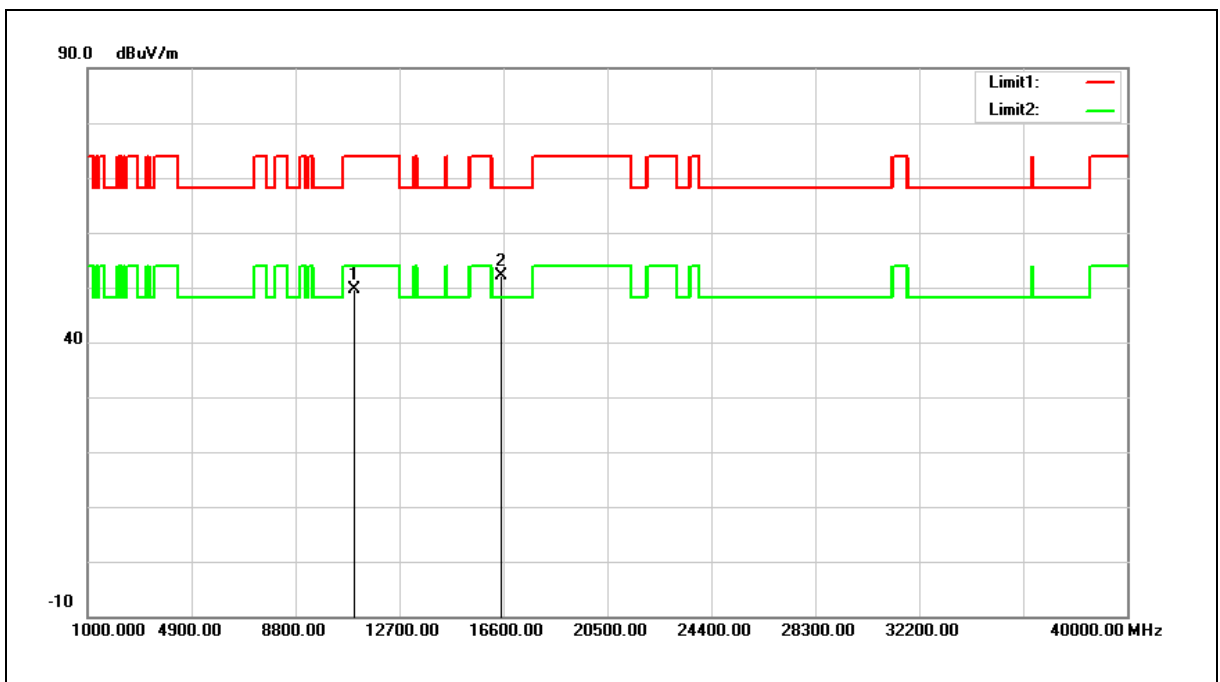
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	31.78	17.93	49.71	74.00	-24.29	peak
2	15930.000	31.36	19.74	51.10	74.00	-22.90	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5510 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



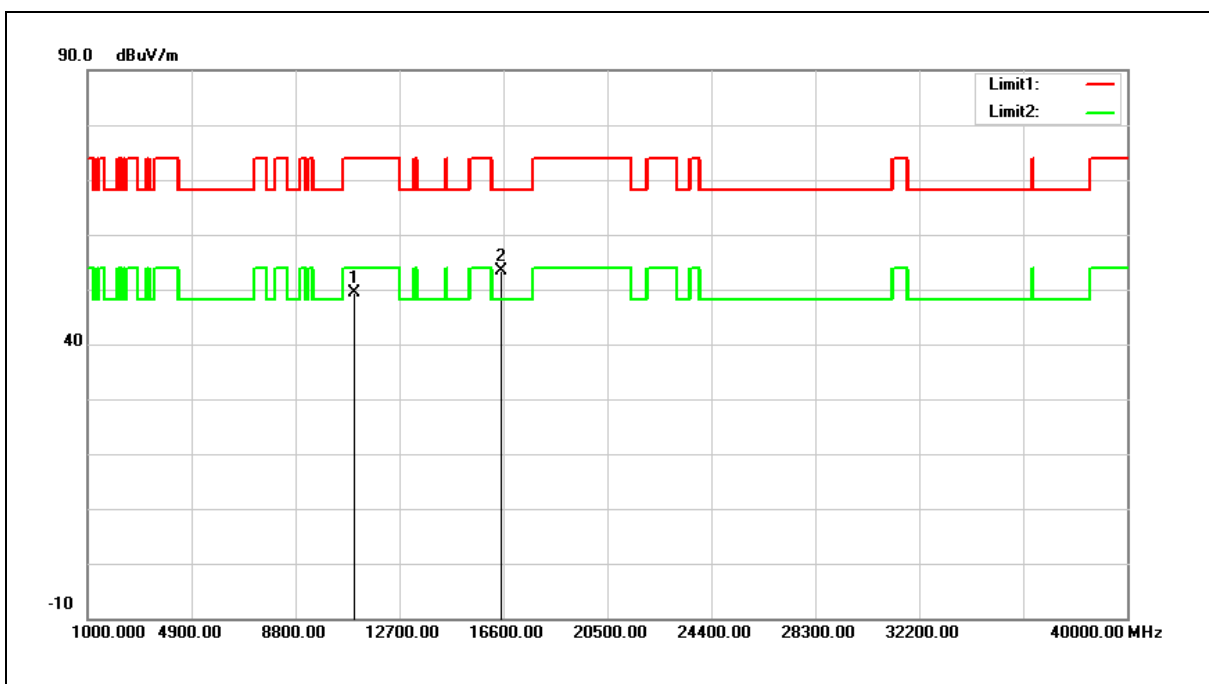
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	30.90	18.73	49.63	74.00	-24.37	peak
2	16530.000	30.61	21.46	52.07	68.20	-16.13	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5510 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



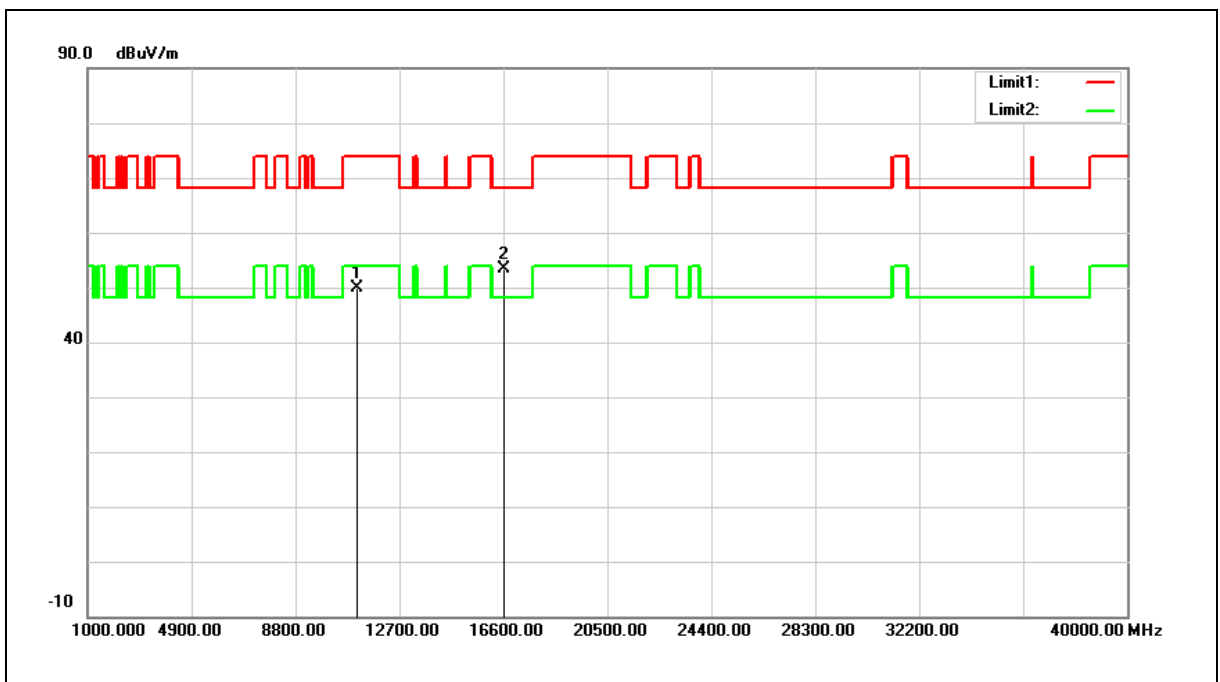
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	30.63	18.73	49.36	74.00	-24.64	peak
2	16530.000	31.89	21.46	53.35	68.20	-14.85	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5550 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



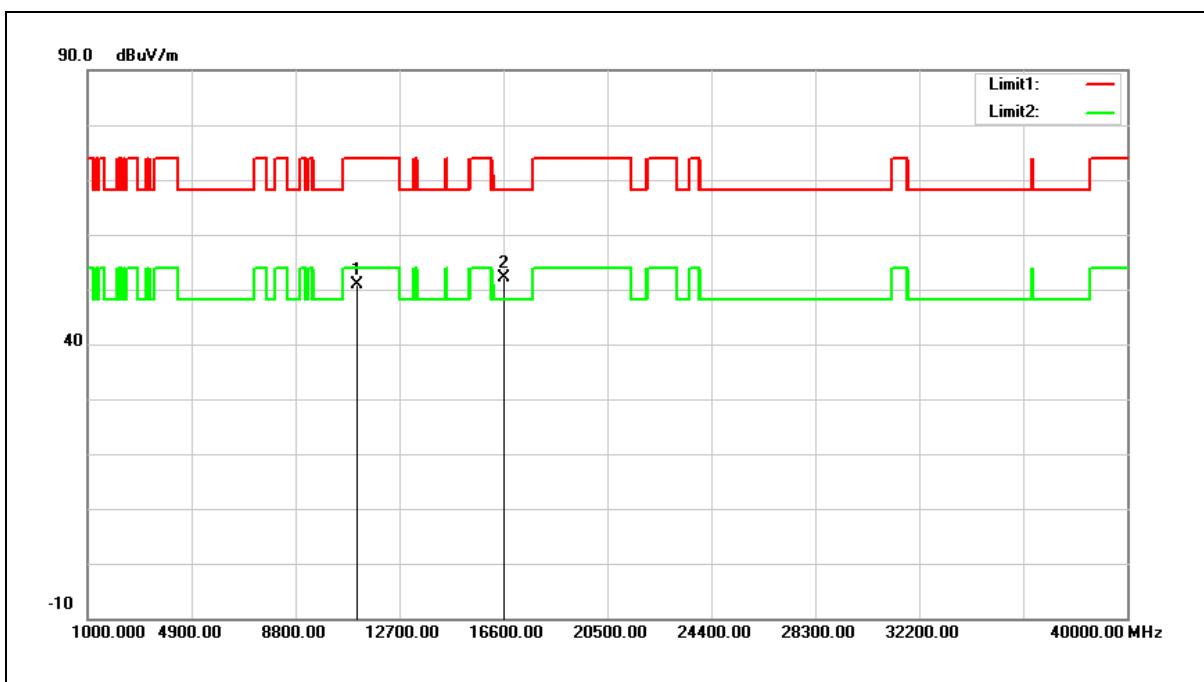
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	31.03	18.79	49.82	74.00	-24.18	peak
2	16650.000	31.30	22.12	53.42	68.20	-14.78	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5550 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



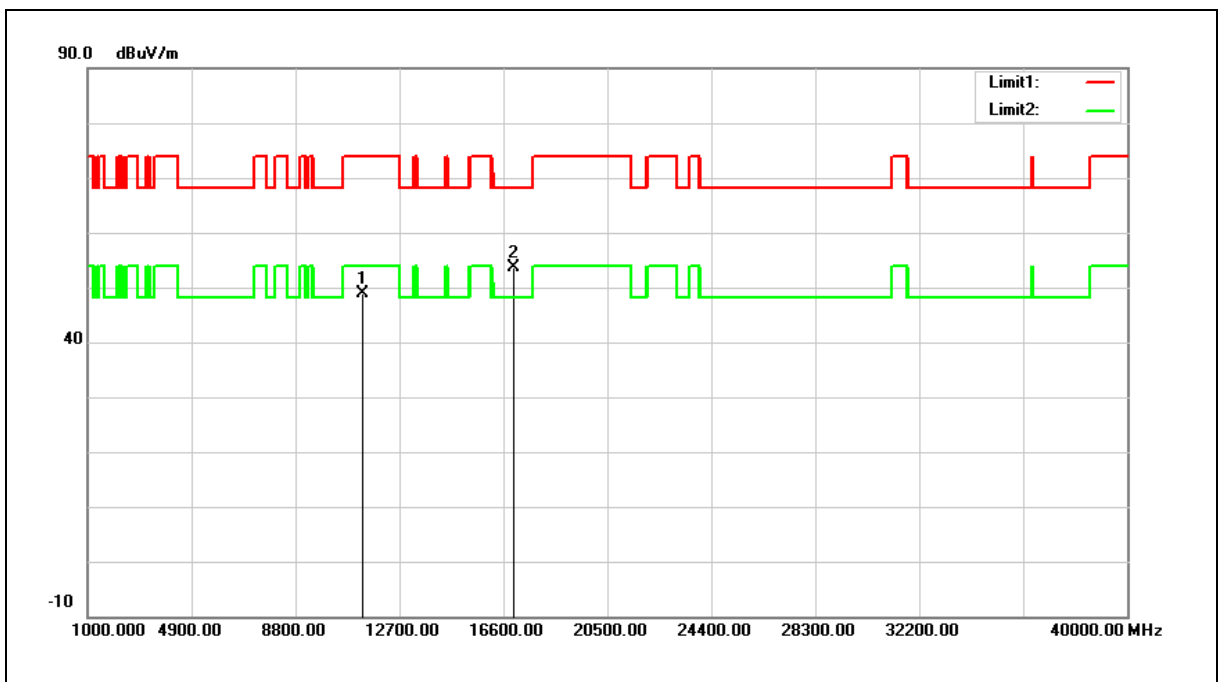
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	32.13	18.79	50.92	74.00	-23.08	peak
2	16650.000	30.07	22.12	52.19	68.20	-16.01	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5670 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



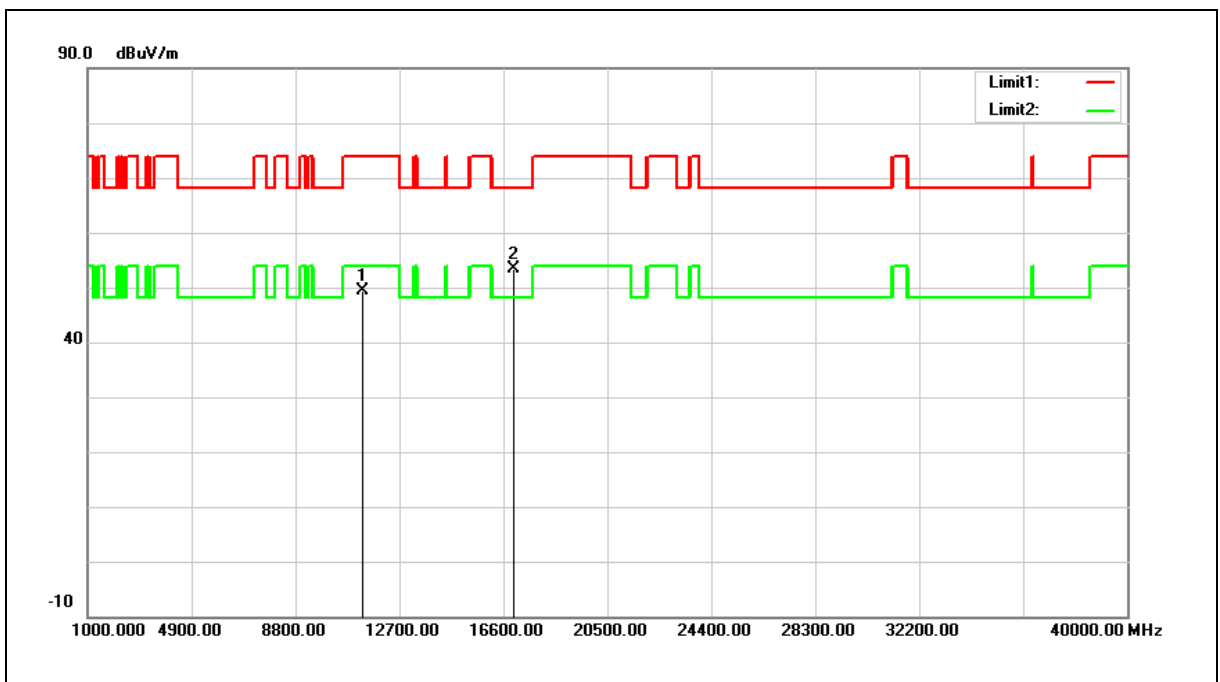
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	29.95	18.96	48.91	74.00	-25.09	peak
2	17010.000	29.54	24.13	53.67	68.20	-14.53	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5670 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



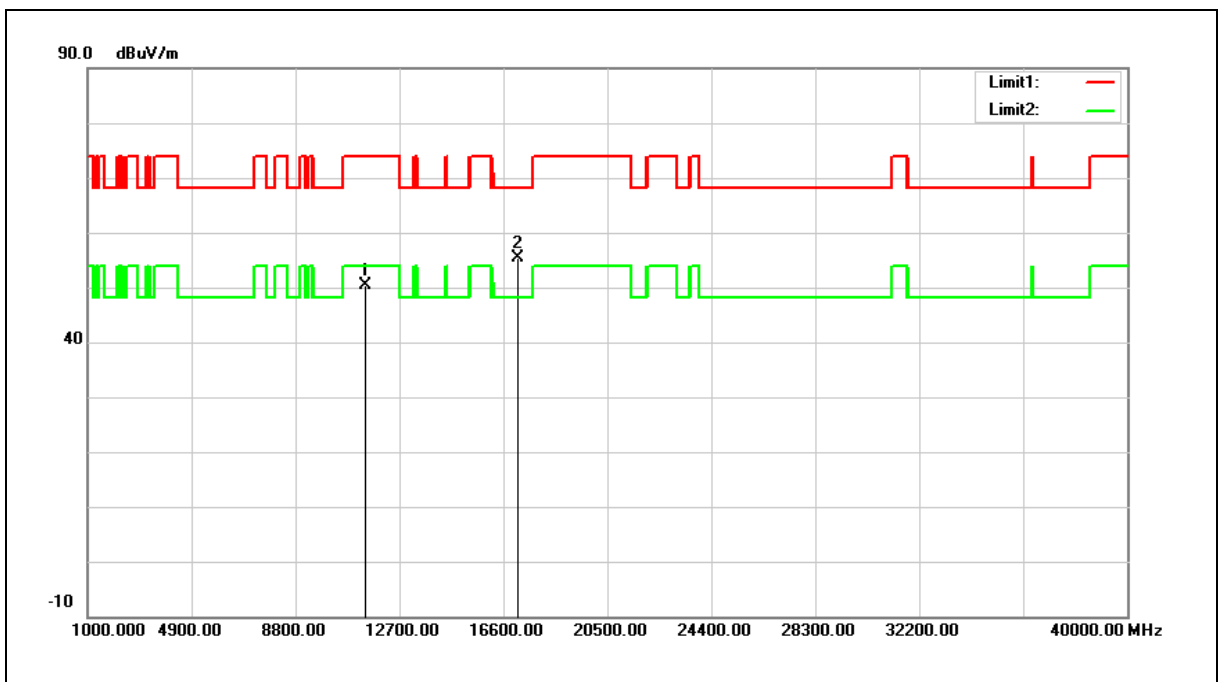
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	30.32	18.96	49.28	74.00	-24.72	peak
2	17010.000	29.31	24.13	53.44	68.20	-14.76	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5710 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



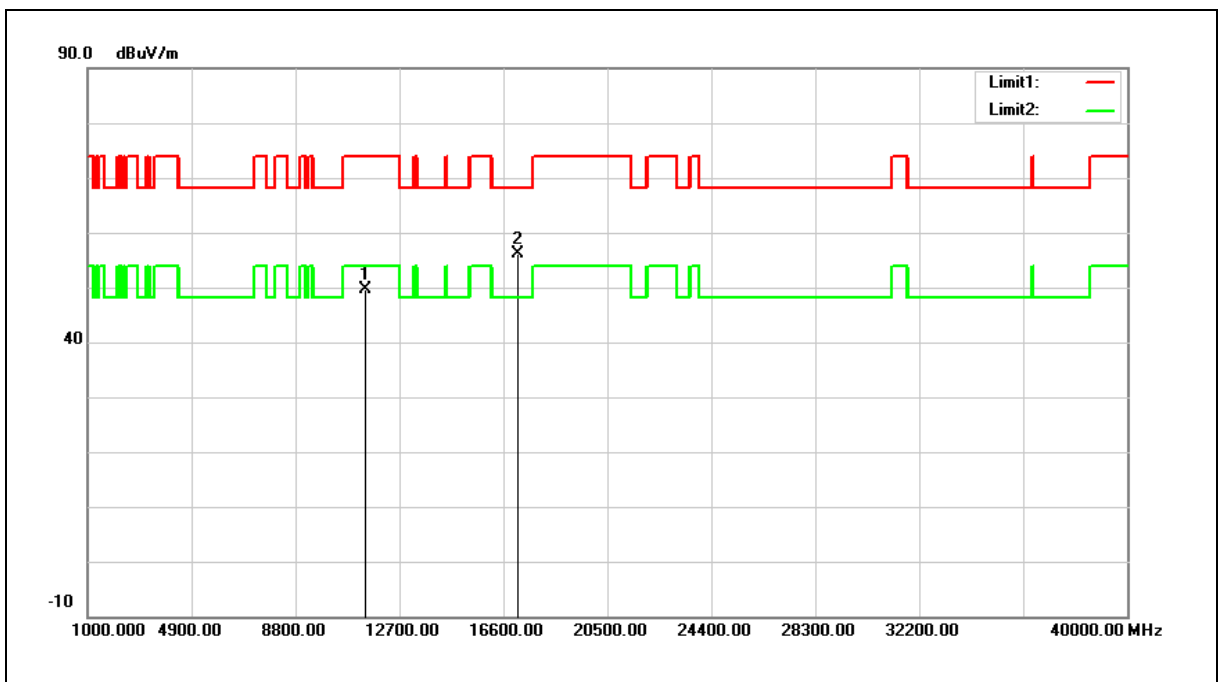
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11420.000	31.30	19.02	50.32	74.00	-23.68	peak
2	17130.000	30.95	24.53	55.48	68.20	-12.72	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5710 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



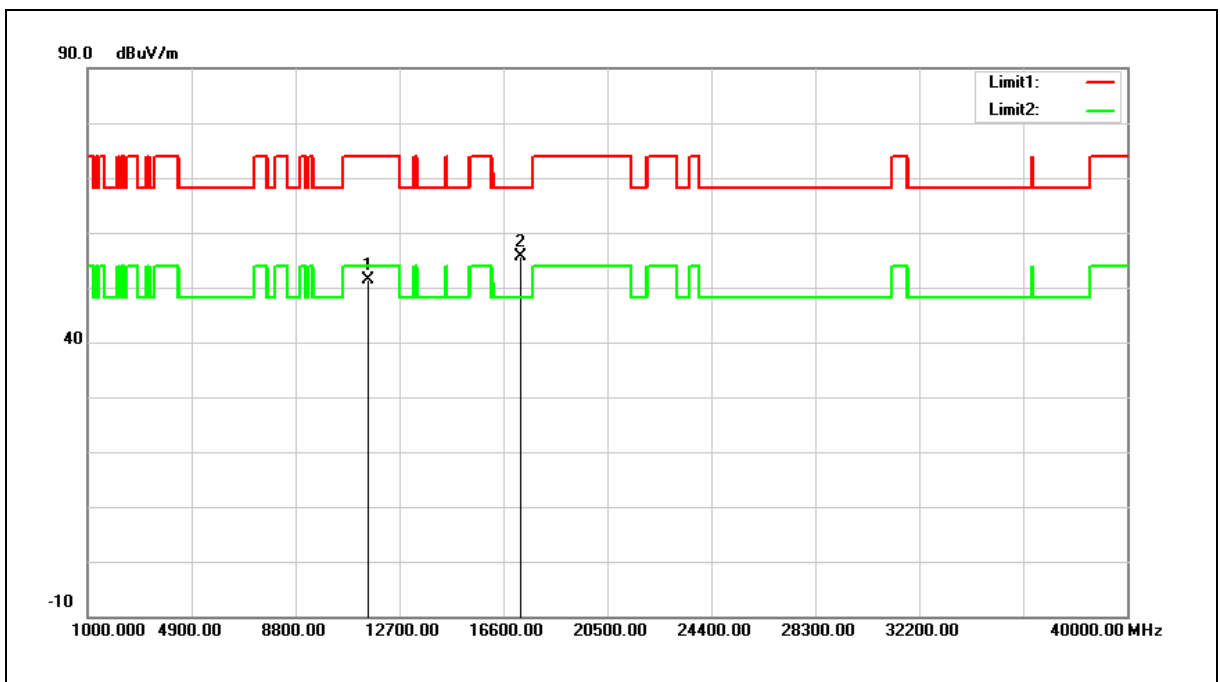
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11420.000	30.67	19.02	49.69	74.00	-24.31	peak
2	17130.000	31.55	24.53	56.08	68.20	-12.12	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5755 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



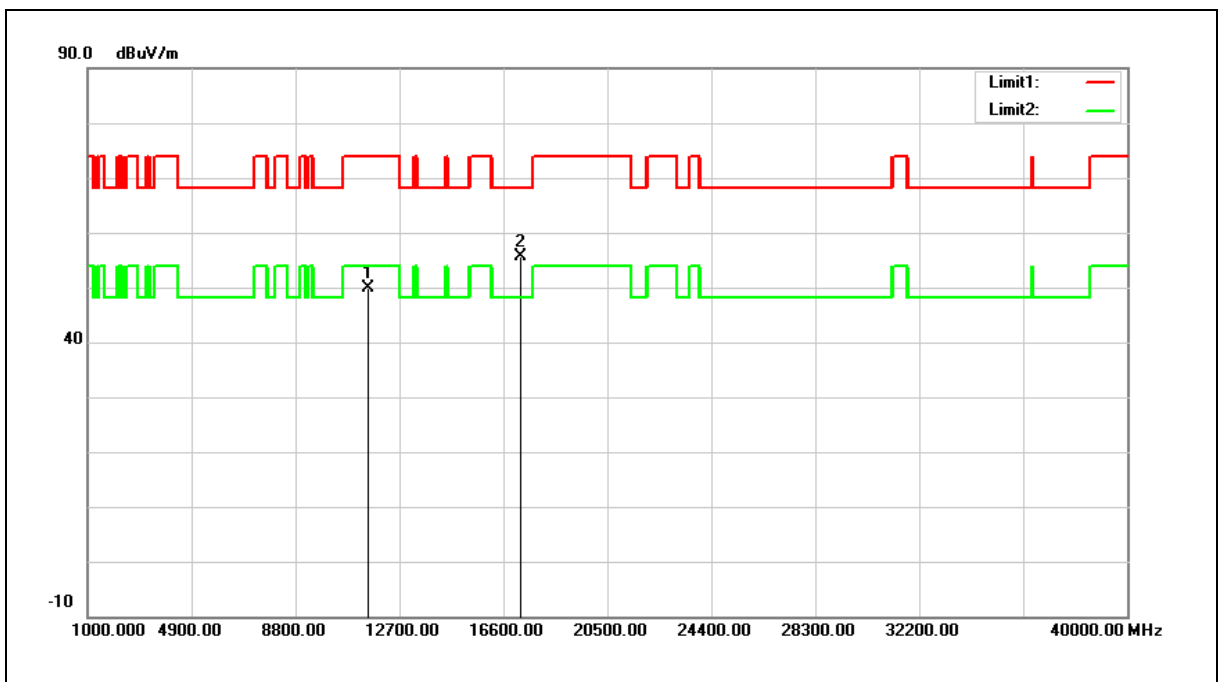
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	32.23	19.07	51.30	74.00	-22.70	peak
2	17265.000	30.77	24.98	55.75	68.20	-12.45	peak

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:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5755 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



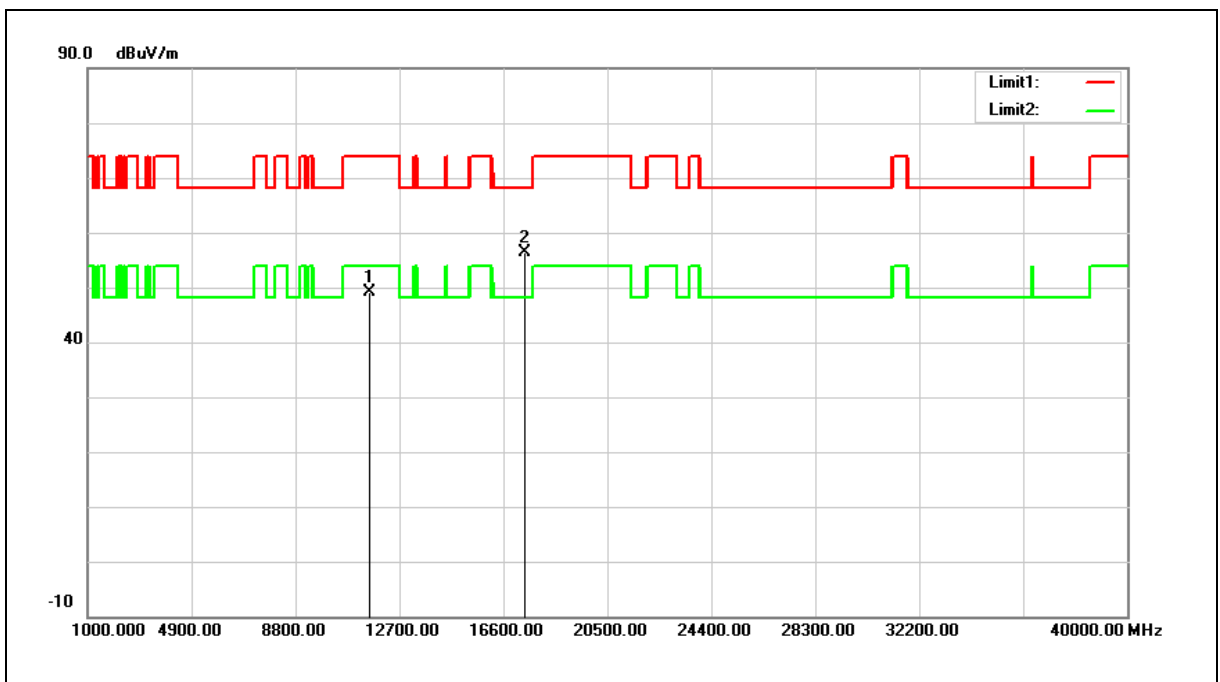
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	30.77	19.07	49.84	74.00	-24.16	peak
2	17265.000	30.72	24.98	55.70	68.20	-12.50	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5795 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



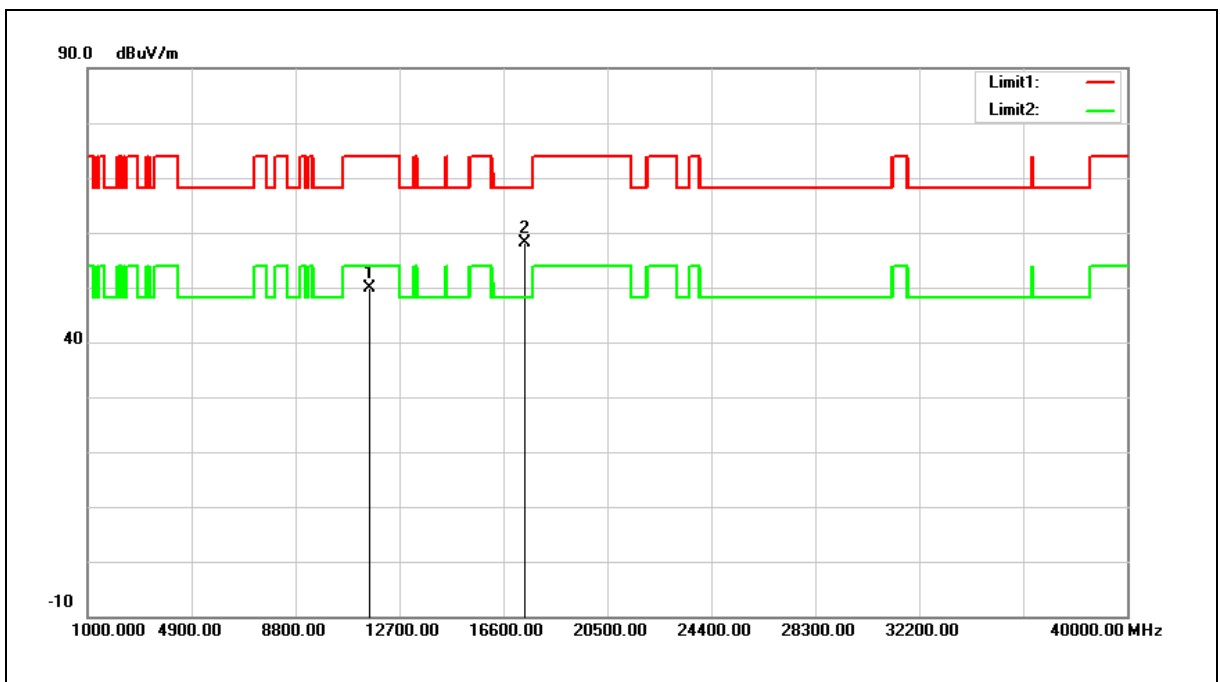
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	30.14	19.01	49.15	74.00	-24.85	peak
2	17385.000	30.88	25.38	56.26	68.20	-11.94	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5795 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



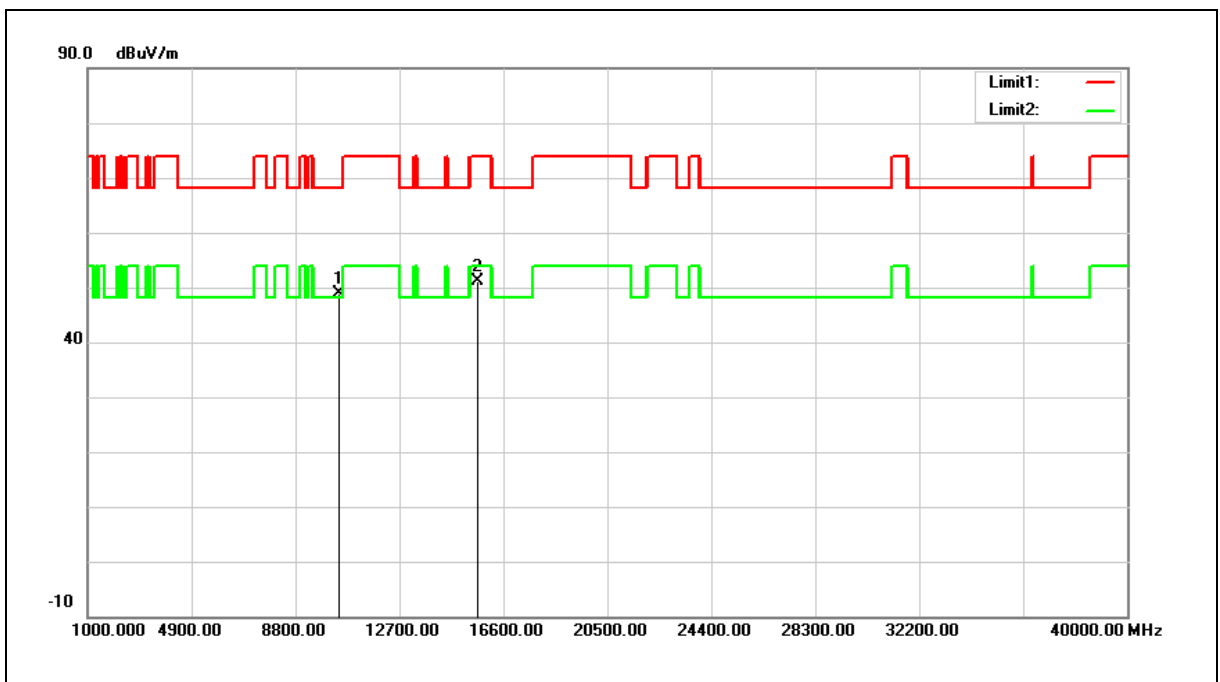
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	30.92	19.01	49.93	74.00	-24.07	peak
2	17385.000	32.87	25.38	58.25	68.20	-9.95	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5210 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



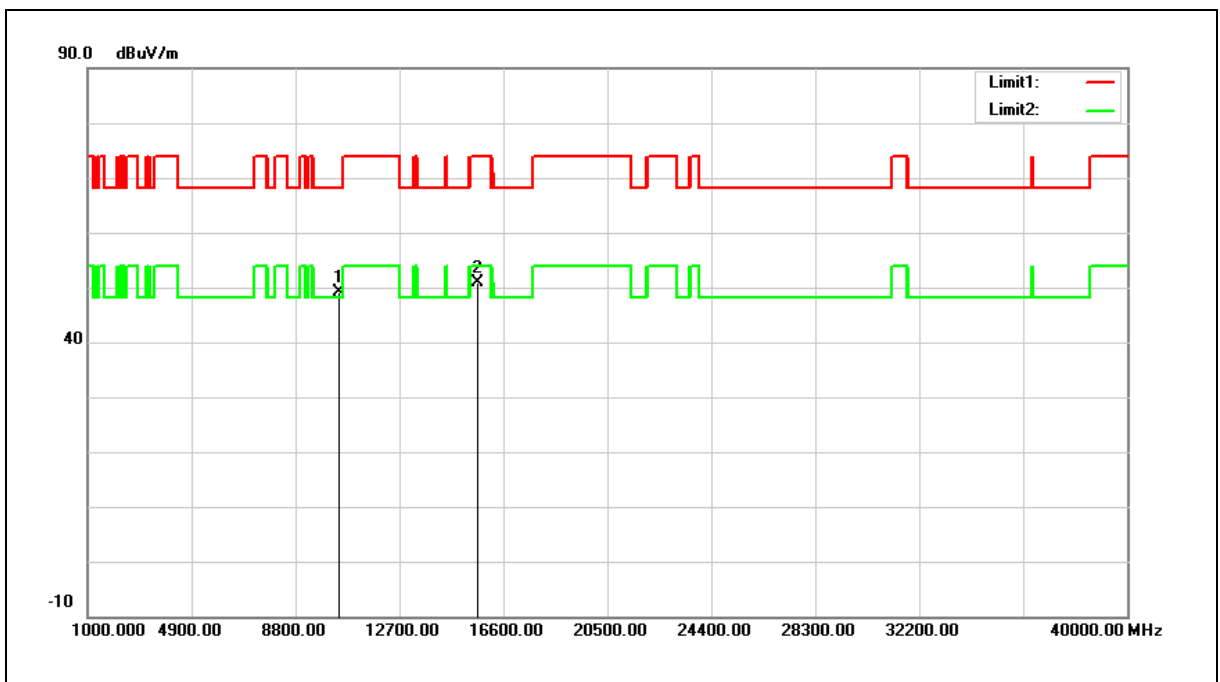
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	31.51	17.43	48.94	68.20	-19.26	peak
2	15630.000	30.63	20.52	51.15	74.00	-22.85	peak

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:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5210 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Vertical		



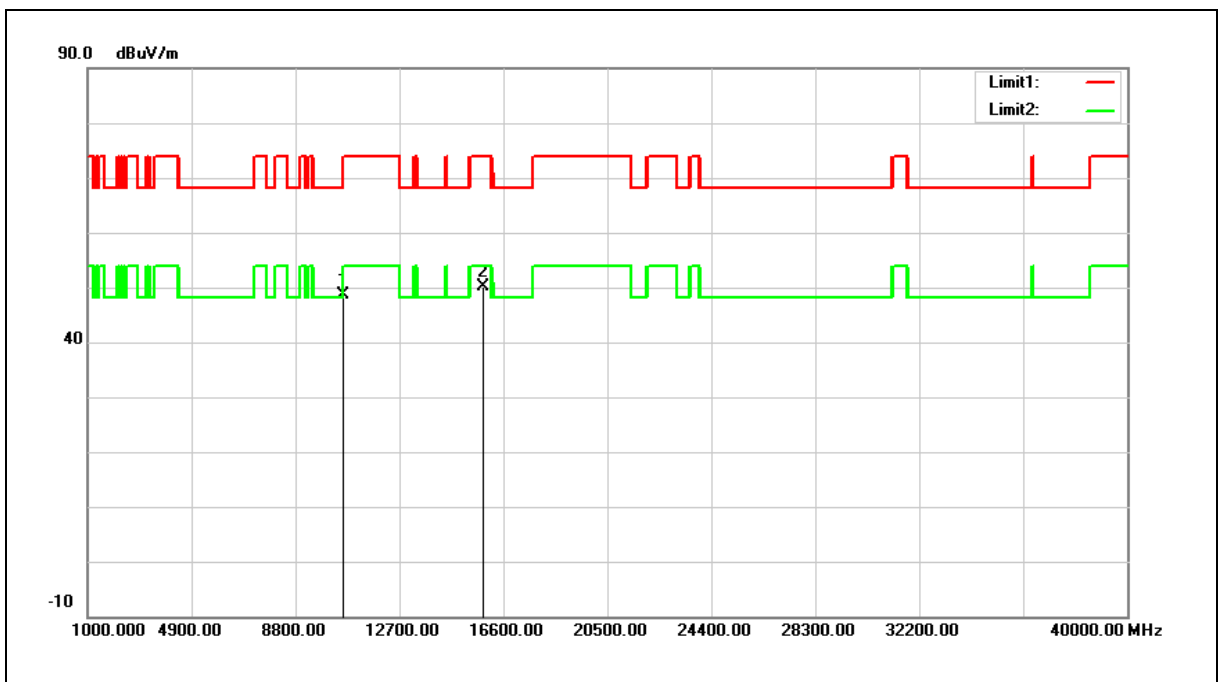
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	31.78	17.43	49.21	68.20	-18.99	peak
2	15630.000	30.45	20.52	50.97	74.00	-23.03	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5290 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



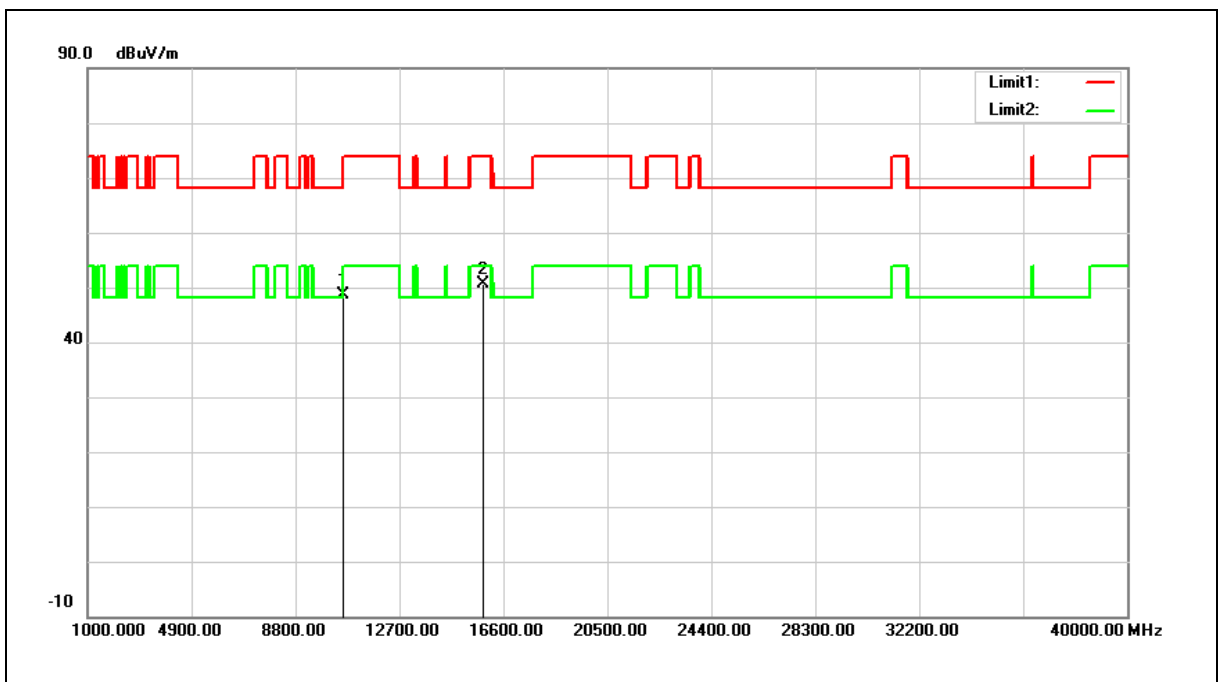
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10580.000	30.77	17.86	48.63	68.20	-19.57	peak
2	15870.000	30.25	19.91	50.16	74.00	-23.84	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5290 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Vertical		



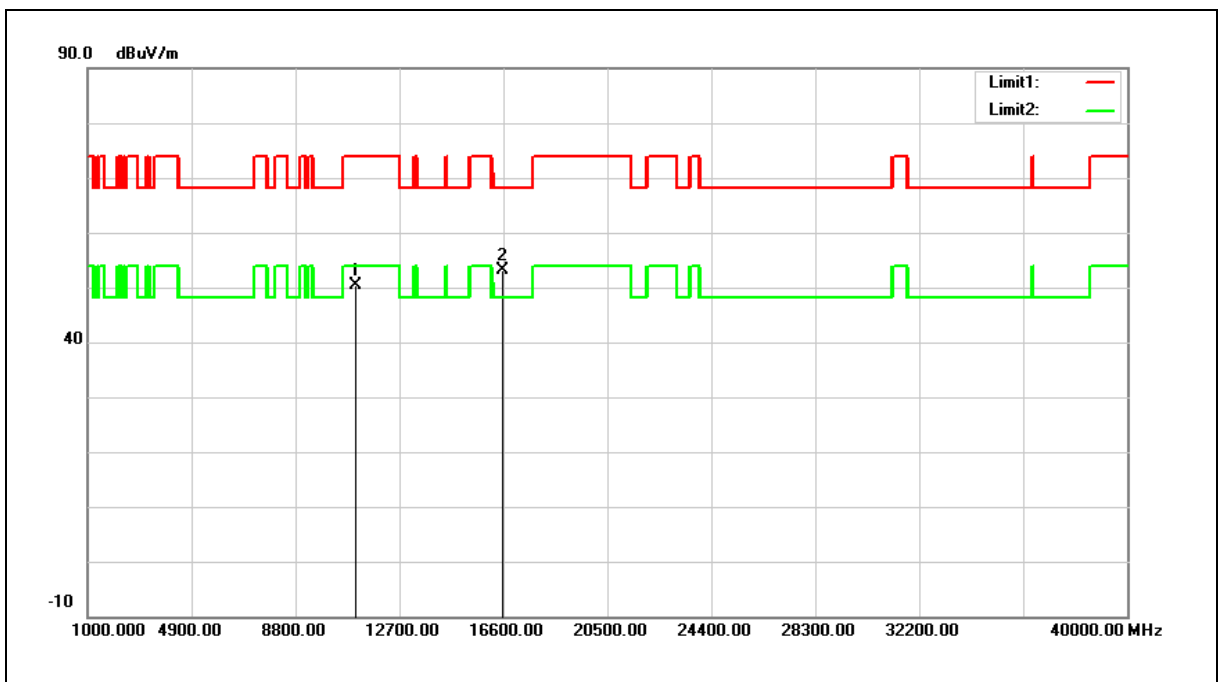
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10580.000	30.81	17.86	48.67	68.20	-19.53	peak
2	15870.000	30.64	19.91	50.55	74.00	-23.45	peak

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:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5530 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



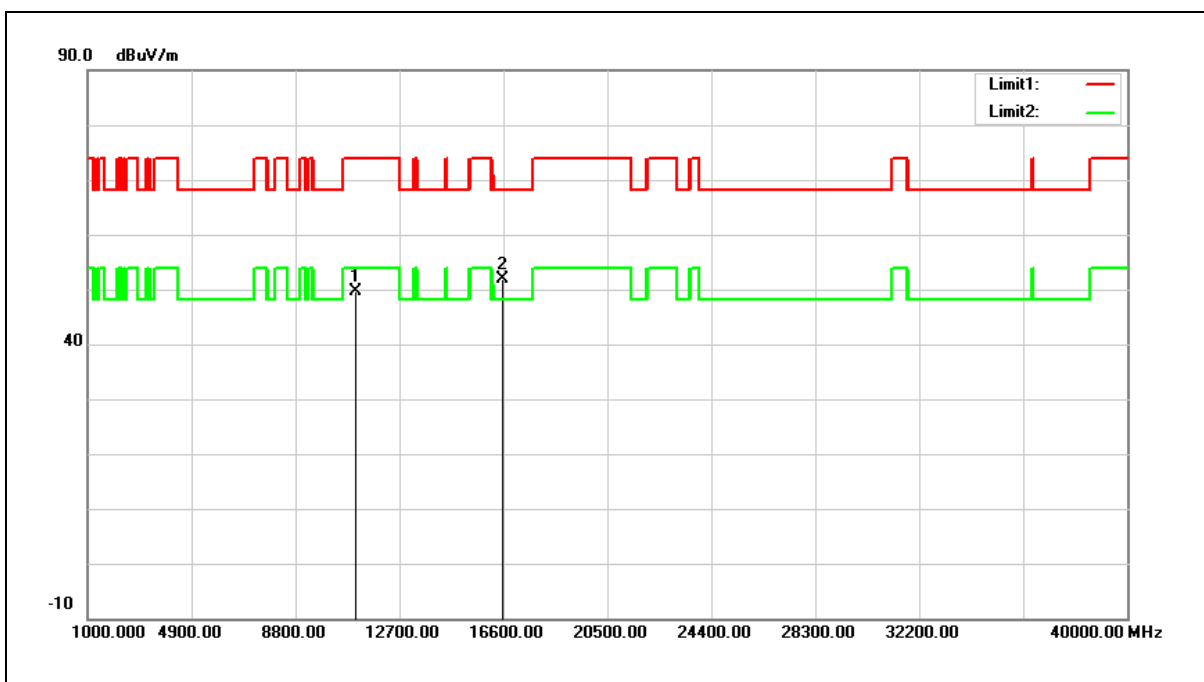
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11060.000	31.69	18.76	50.45	74.00	-23.55	peak
2	16590.000	31.29	21.80	53.09	68.20	-15.11	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5530 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Vertical		



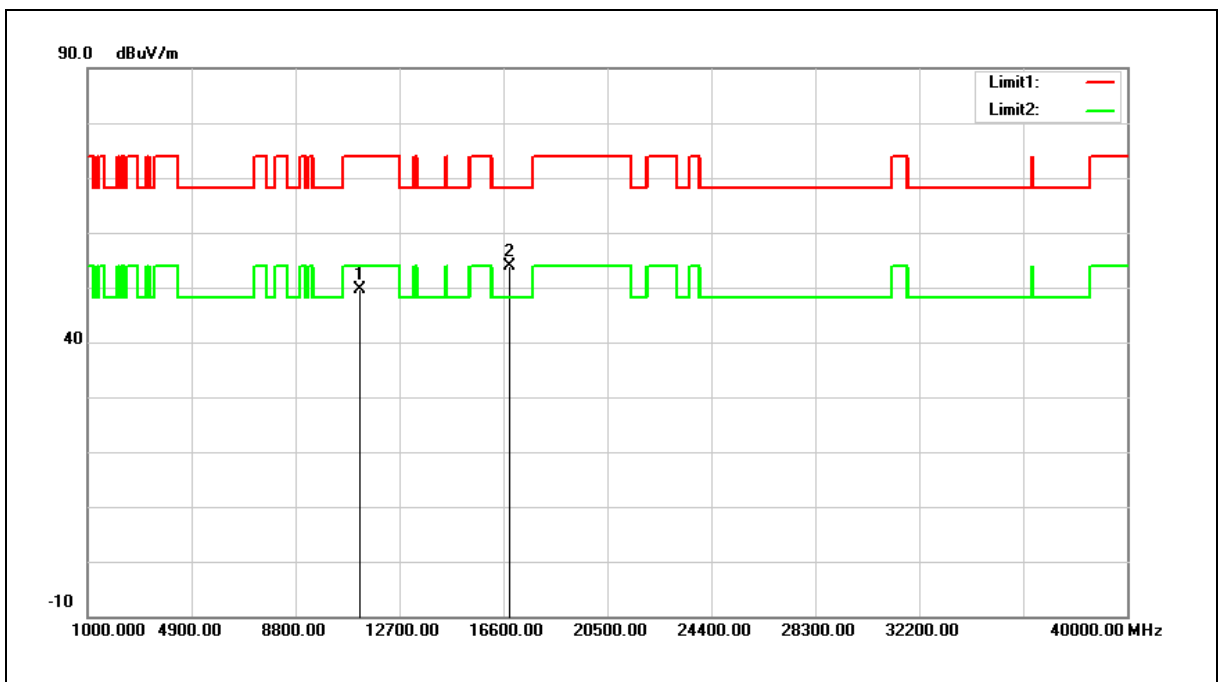
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11060.000	30.78	18.76	49.54	74.00	-24.46	peak
2	16590.000	29.97	21.80	51.77	68.20	-16.43	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5610 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



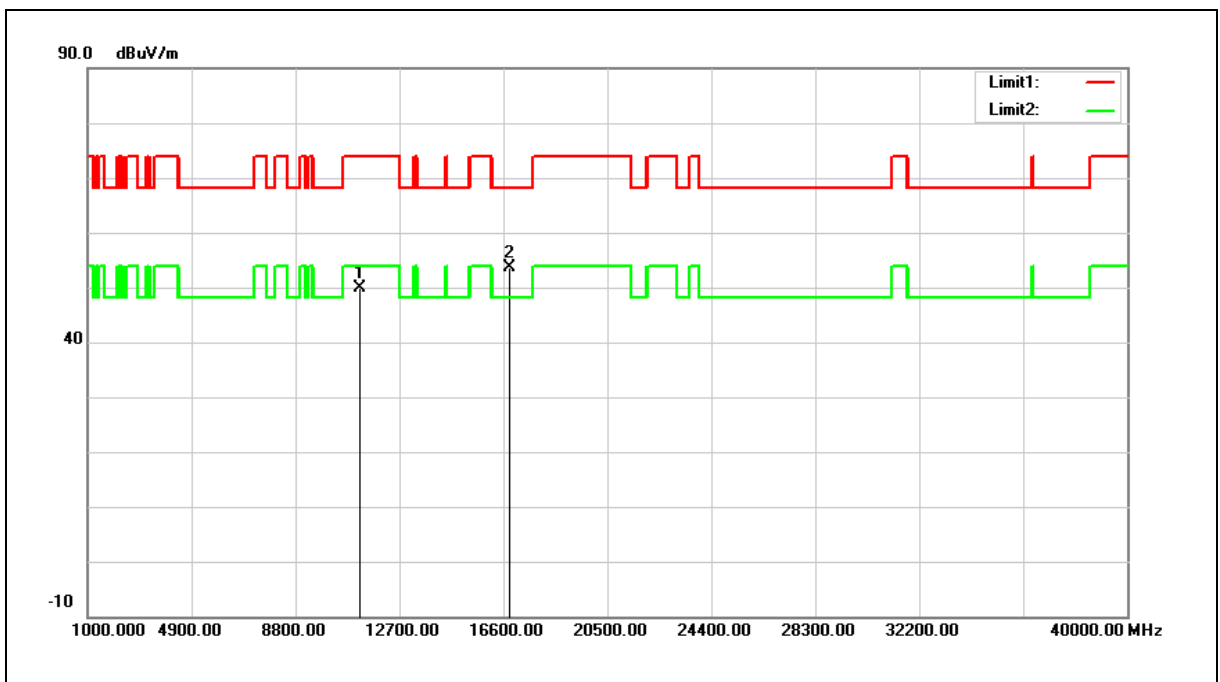
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11220.000	30.71	18.88	49.59	74.00	-24.41	peak
2	16830.000	30.65	23.14	53.79	68.20	-14.41	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5610 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Vertical		



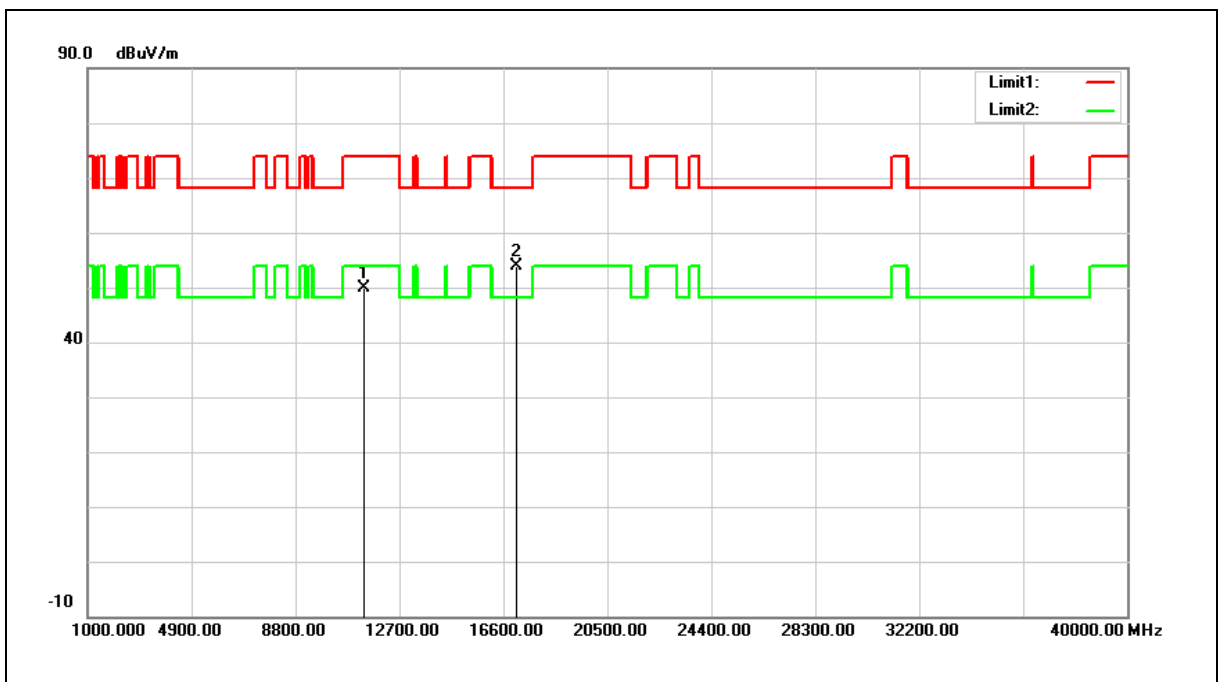
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11220.000	31.11	18.88	49.99	74.00	-24.01	peak
2	16830.000	30.53	23.14	53.67	68.20	-14.53	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5690 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



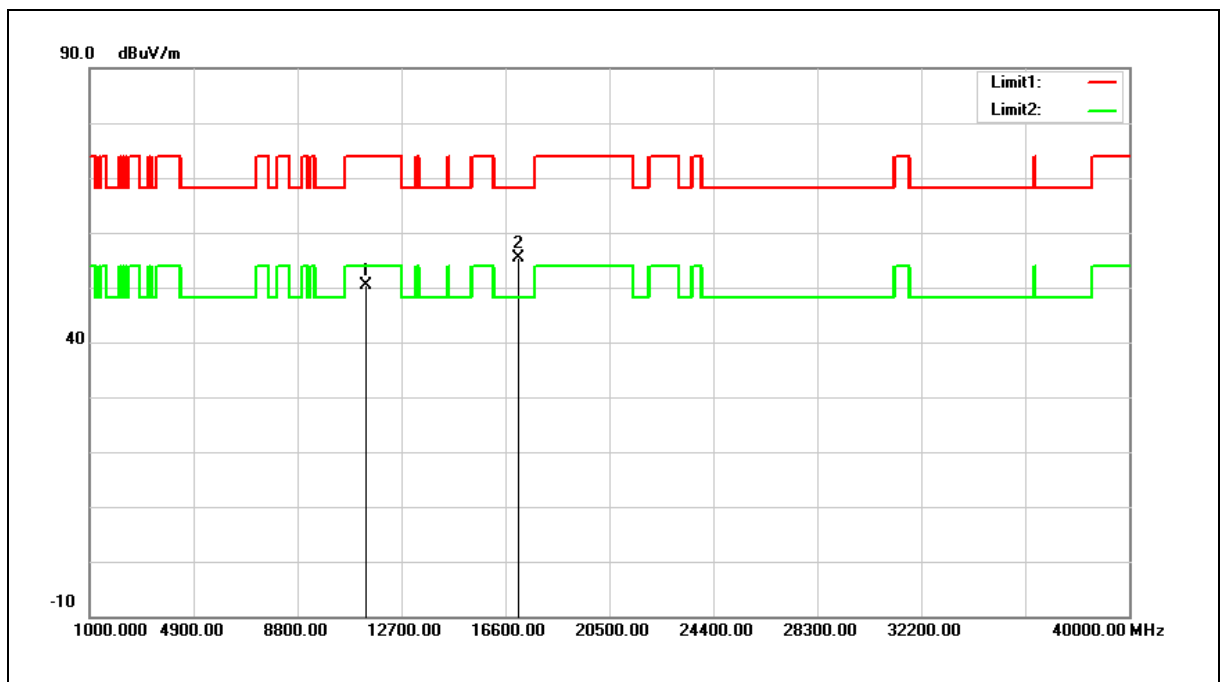
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11380.000	30.97	18.99	49.96	74.00	-24.04	peak
2	17070.000	29.62	24.33	53.95	68.20	-14.25	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5690 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Vertical		



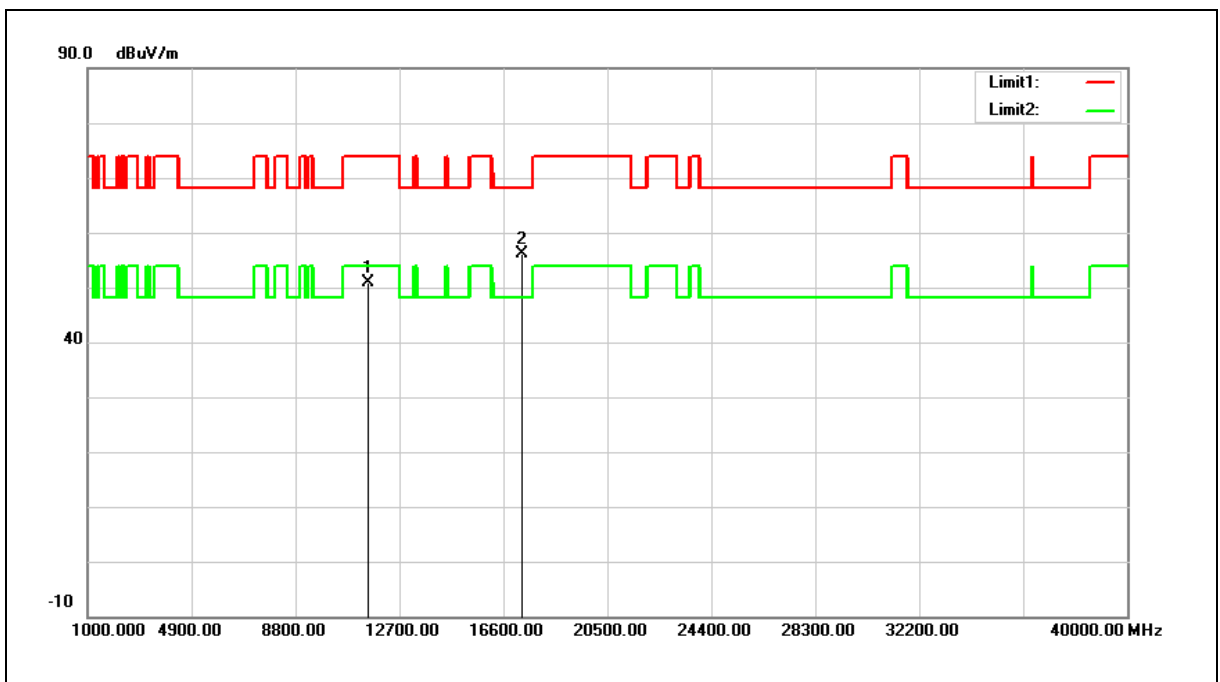
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11380.000	31.44	18.99	50.43	74.00	-23.57	peak
2	17070.000	31.14	24.33	55.47	68.20	-12.73	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5775 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



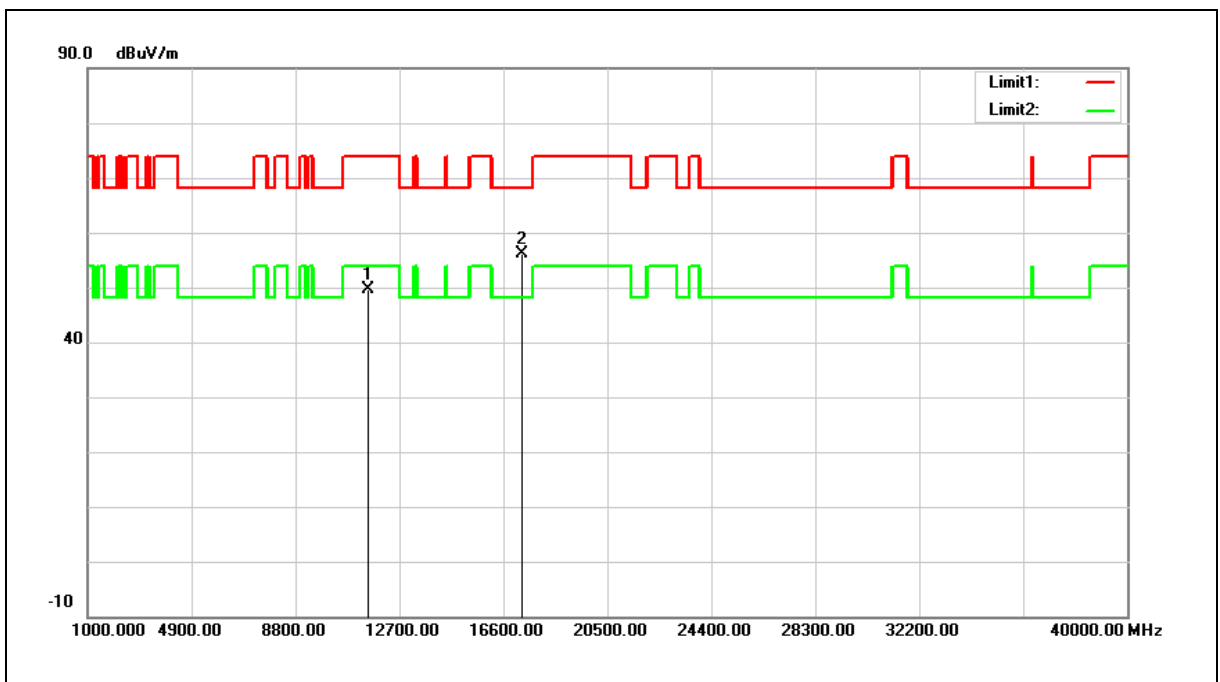
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	31.72	19.05	50.77	74.00	-23.23	peak
2	17325.000	30.85	25.18	56.03	68.20	-12.17	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5775 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Vertical		



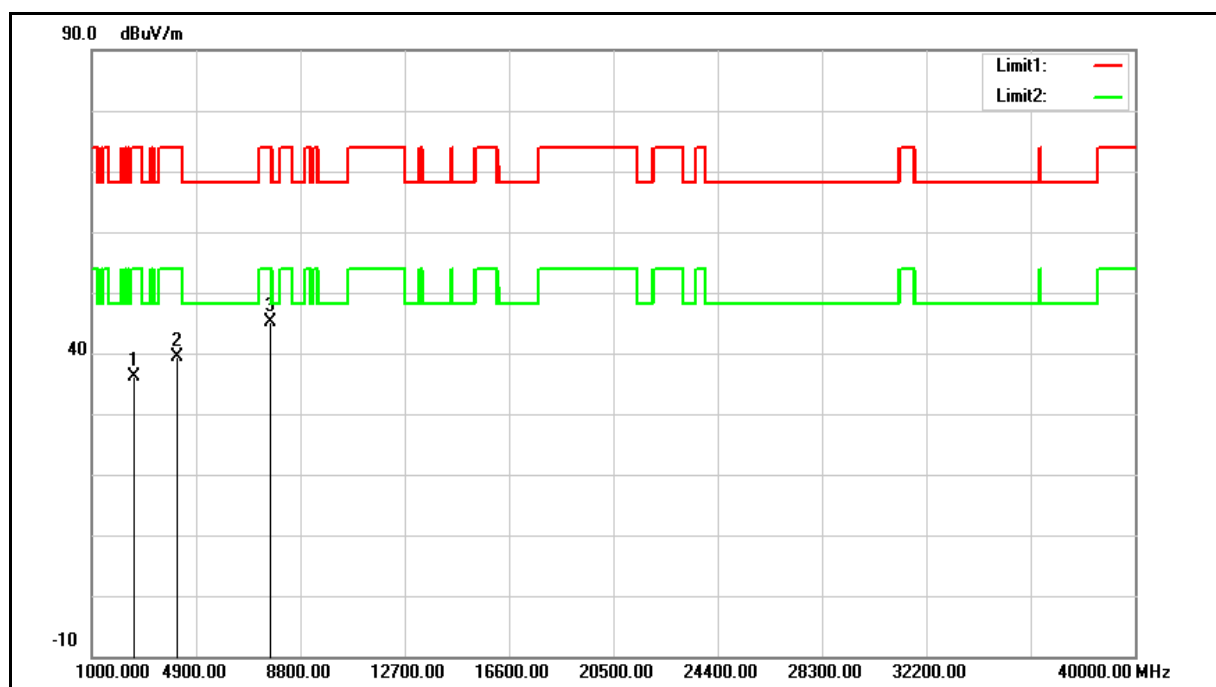
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	30.55	19.05	49.60	74.00	-24.40	peak
2	17325.000	30.91	25.18	56.09	68.20	-12.11	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Test Mode:	Simultaneous Transmitting (WLAN 5 GHz + Bluetooth)	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Ant.Polar.:	Horizontal		



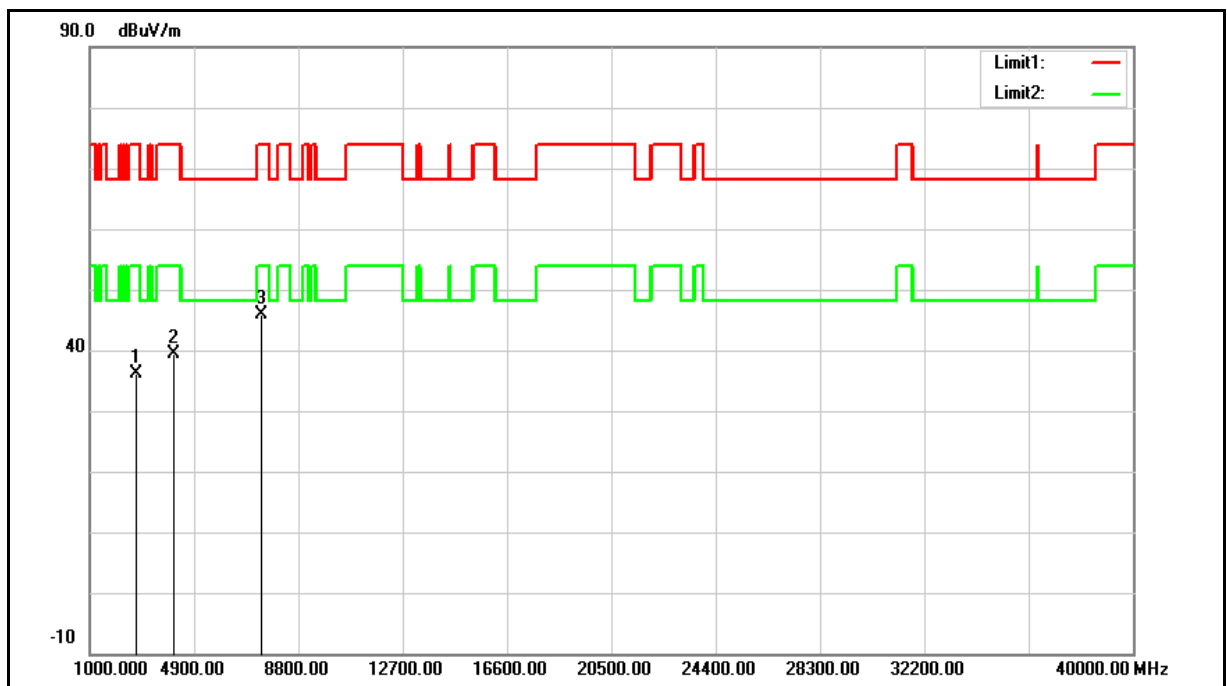
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2598.000	36.16	-0.08	36.08	74.00	-37.92	peak
2	4213.000	34.81	4.57	39.38	74.00	-34.62	peak
3	7647.000	31.73	13.30	45.03	74.00	-28.97	peak

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:	Harmonic	Power:	AC 110 V/60 Hz
Test Mode:	Simultaneous Transmitting (WLAN 5 GHz + Bluetooth)	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Ant.Polar.:	Vertical		



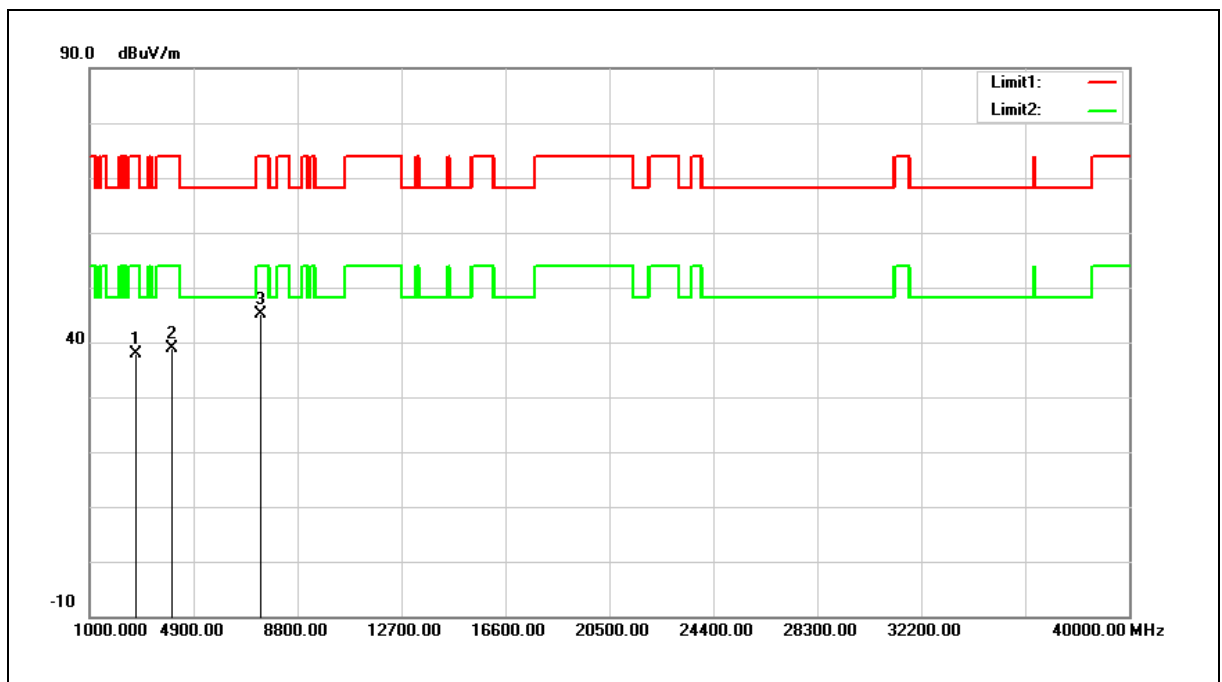
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2683.000	35.99	0.21	36.20	74.00	-37.80	peak
2	4094.000	35.18	4.25	39.43	74.00	-34.57	peak
3	7409.000	33.30	12.66	45.96	74.00	-28.04	peak

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	Power:	AC 110 V/60 Hz
Mode:	Mode 12	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Ant.Polar.:	Horizontal		
Description:			



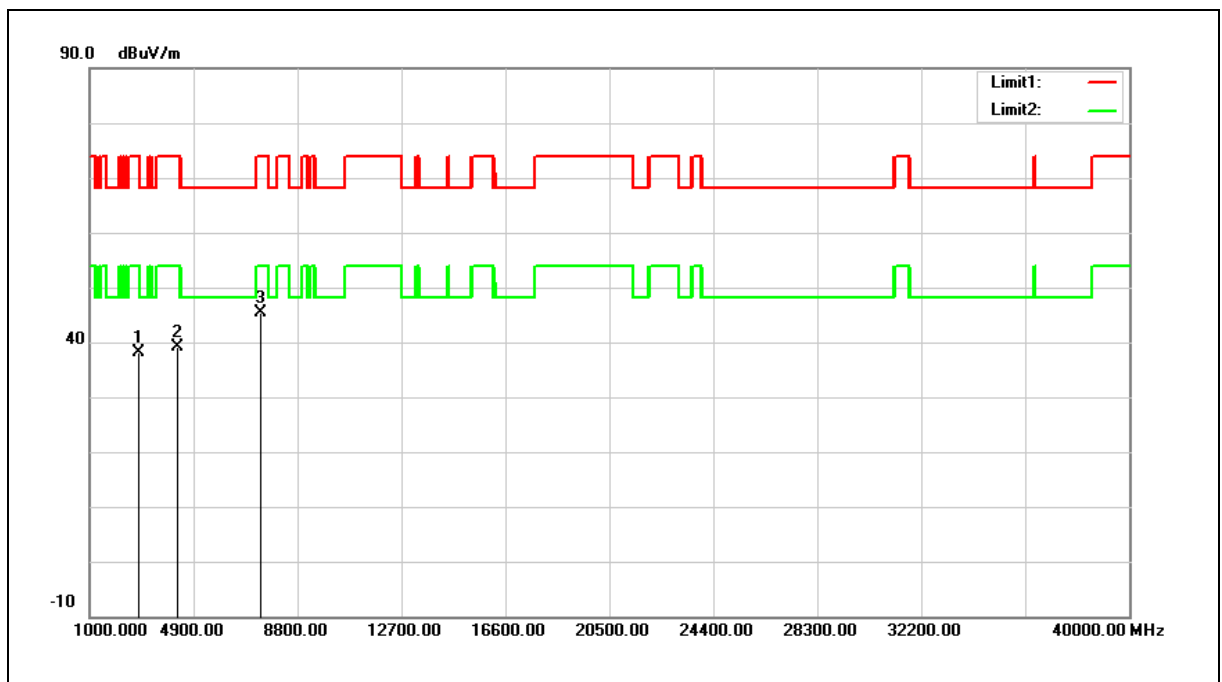
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2751.000	37.52	0.46	37.98	74.00	-36.02	peak
2	4111.000	34.64	4.30	38.94	74.00	-35.06	peak
3	7358.000	32.61	12.56	45.17	74.00	-28.83	peak

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	Power:	AC 110 V/60 Hz
Mode:	Mode 12	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Ant.Polar.:	Vertical		
Description:			



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2802.000	37.44	0.64	38.08	74.00	-35.92	peak
2	4281.000	34.40	4.75	39.15	74.00	-34.85	peak
3	7443.000	32.64	12.74	45.38	74.00	-28.62	peak

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

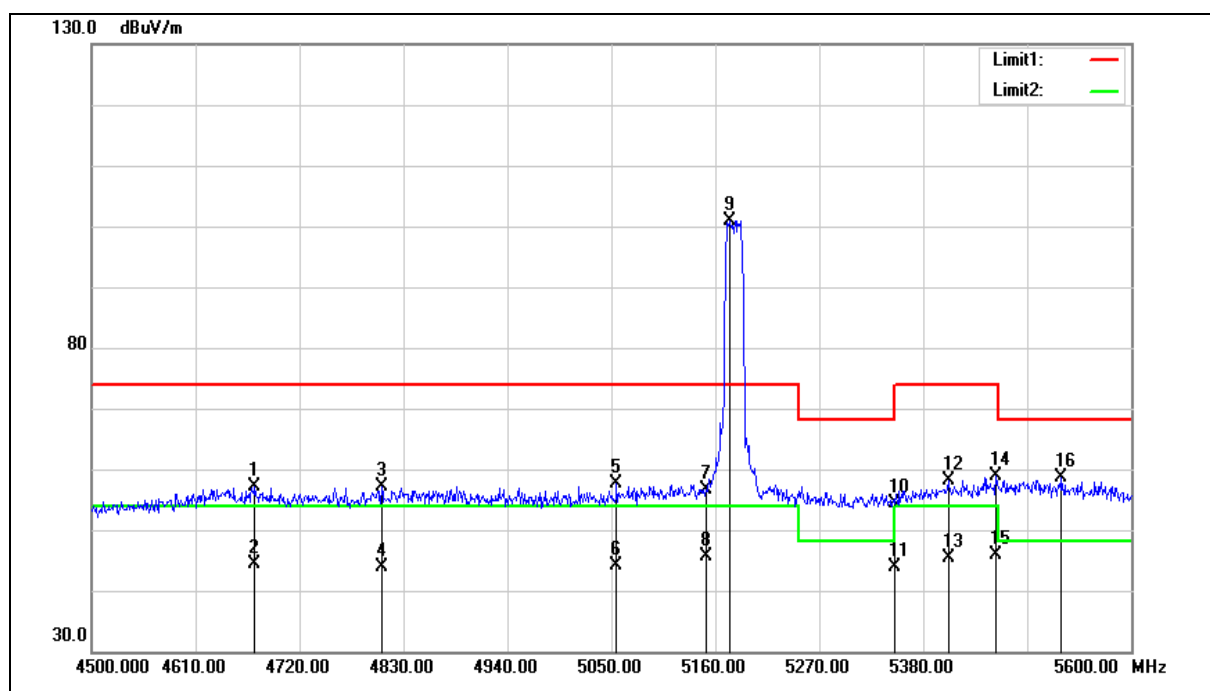
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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

頻帶邊緣

附註: 其上下邊緣落於低功率射頻電機第 2.7 節所列頻帶內之混附發射, 其電場強度必須符合第 2.8 節的限制規定。

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

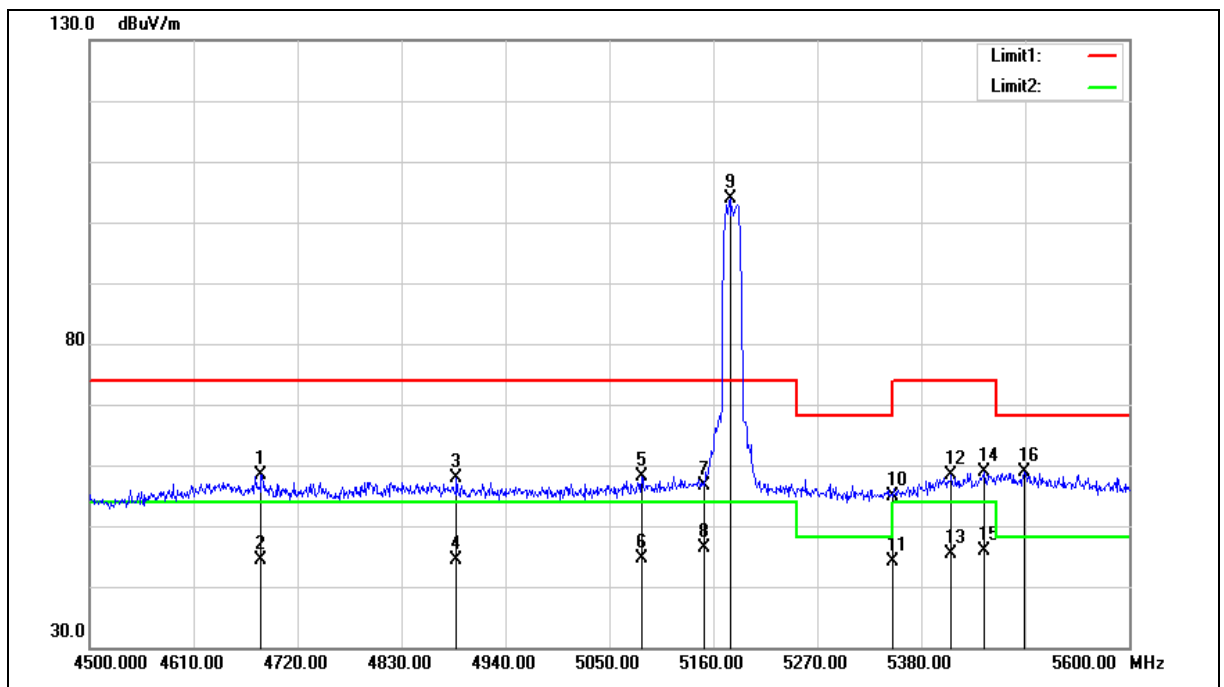
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4672.700	51.43	5.72	57.15	74.00	-16.85	peak
2	4672.700	38.71	5.72	44.43	54.00	-9.57	AVG
3	4806.900	51.18	6.01	57.19	74.00	-16.81	peak
4	4806.900	37.97	6.01	43.98	54.00	-10.02	AVG
5	5055.500	50.94	6.58	57.52	74.00	-16.48	peak
6	5055.500	37.45	6.58	44.03	54.00	-9.97	AVG
7	5150.000	49.85	6.86	56.71	74.00	-17.29	peak
8	5150.000	38.82	6.86	45.68	54.00	-8.32	AVG
9	5175.400	94.03	6.94	100.97	--	--	peak
10	5350.000	46.93	7.44	54.37	74.00	-19.63	peak
11	5350.000	36.40	7.44	43.84	54.00	-10.16	AVG
12	5406.400	50.46	7.62	58.08	74.00	-15.92	peak
13	5406.400	37.69	7.62	45.31	54.00	-8.69	AVG
14	5457.000	51.13	7.77	58.90	74.00	-15.10	peak
15	5457.000	38.22	7.77	45.99	54.00	-8.01	AVG
16	5526.300	50.60	7.93	58.53	68.20	-9.67	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		

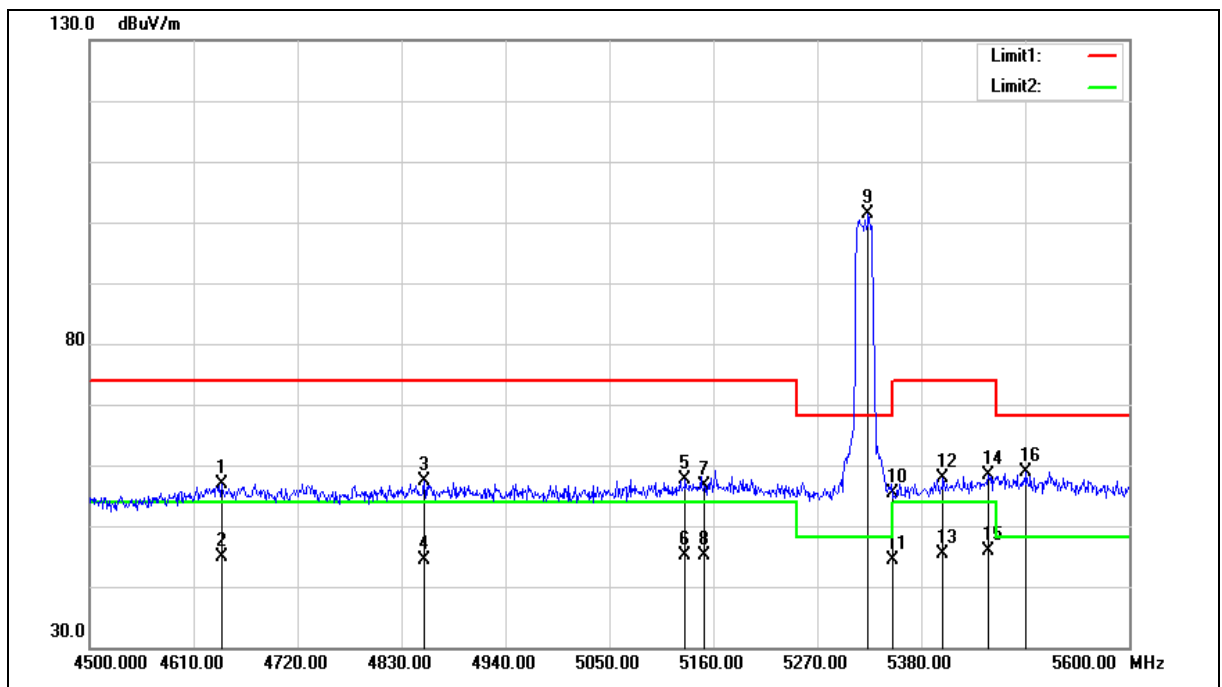
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4681.500	52.58	5.74	58.32	74.00	-15.68	peak
2	4681.500	38.68	5.74	44.42	54.00	-9.58	AVG
3	4888.300	51.73	6.17	57.90	74.00	-16.10	peak
4	4888.300	38.19	6.17	44.36	54.00	-9.64	AVG
5	5084.100	51.44	6.65	58.09	74.00	-15.91	peak
6	5084.100	37.97	6.65	44.62	54.00	-9.38	AVG
7	5150.000	49.85	6.86	56.71	74.00	-17.29	peak
8	5150.000	39.48	6.86	46.34	54.00	-7.66	AVG
9	5177.600	96.97	6.94	103.91	--	--	peak
10	5350.000	47.55	7.44	54.99	74.00	-19.01	peak
11	5350.000	36.63	7.44	44.07	54.00	-9.93	AVG
12	5411.900	50.67	7.63	58.30	74.00	-15.70	peak
13	5411.900	37.78	7.63	45.41	54.00	-8.59	AVG
14	5447.100	51.18	7.74	58.92	74.00	-15.08	peak
15	5447.100	38.25	7.74	45.99	54.00	-8.01	AVG
16	5488.900	50.97	7.86	58.83	68.20	-9.37	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	Power:	AC 110 V/60 Hz
Frequency:	5320 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5320 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

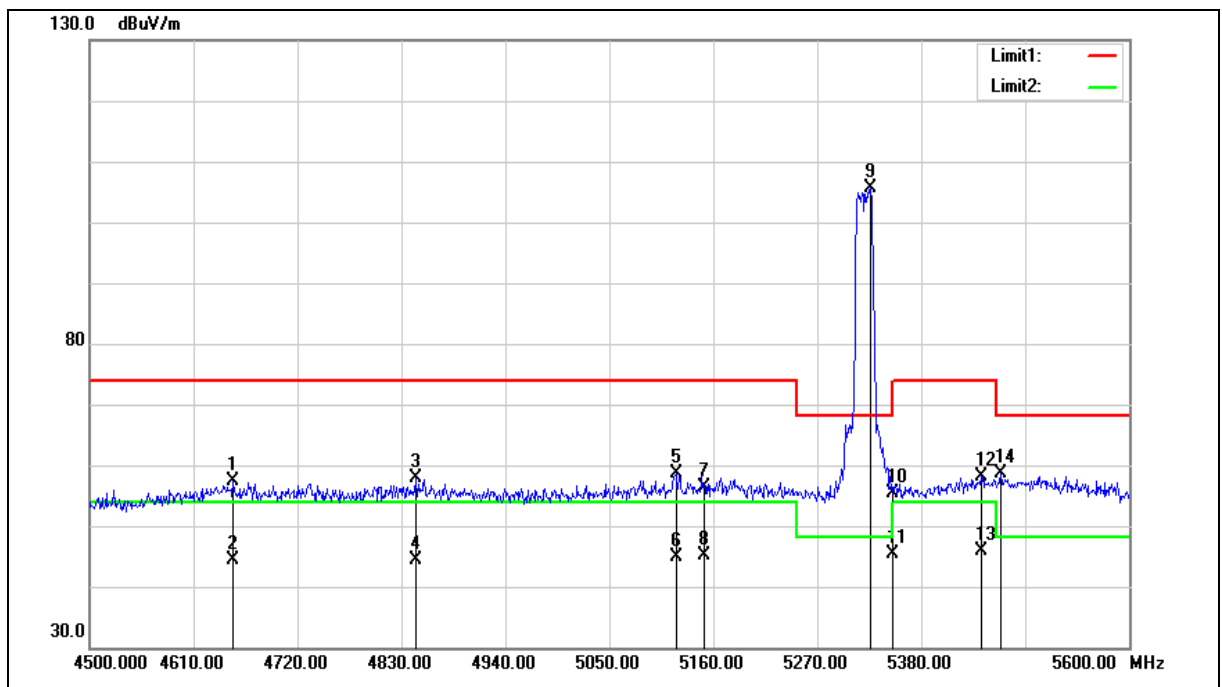
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4639.700	51.32	5.65	56.97	74.00	-17.03	peak
2	4639.700	39.18	5.65	44.83	54.00	-9.17	AVG
3	4854.200	51.25	6.10	57.35	74.00	-16.65	peak
4	4854.200	38.27	6.10	44.37	54.00	-9.63	AVG
5	5130.300	50.89	6.80	57.69	74.00	-16.31	peak
6	5130.300	38.29	6.80	45.09	54.00	-8.91	AVG
7	5150.000	49.67	6.86	56.53	74.00	-17.47	peak
8	5150.000	38.20	6.86	45.06	54.00	-8.94	AVG
9	5323.900	94.02	7.36	101.38	--	--	peak
10	5350.000	48.05	7.44	55.49	74.00	-18.51	peak
11	5350.000	36.90	7.44	44.34	54.00	-9.66	AVG
12	5403.100	50.35	7.60	57.95	74.00	-16.05	peak
13	5403.100	37.77	7.60	45.37	54.00	-8.63	AVG
14	5450.400	50.74	7.74	58.48	74.00	-15.52	peak
15	5450.400	38.25	7.74	45.99	54.00	-8.01	AVG
16	5491.100	50.97	7.86	58.83	68.20	-9.37	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	Power:	AC 110 V/60 Hz
Frequency:	5320 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5320 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		

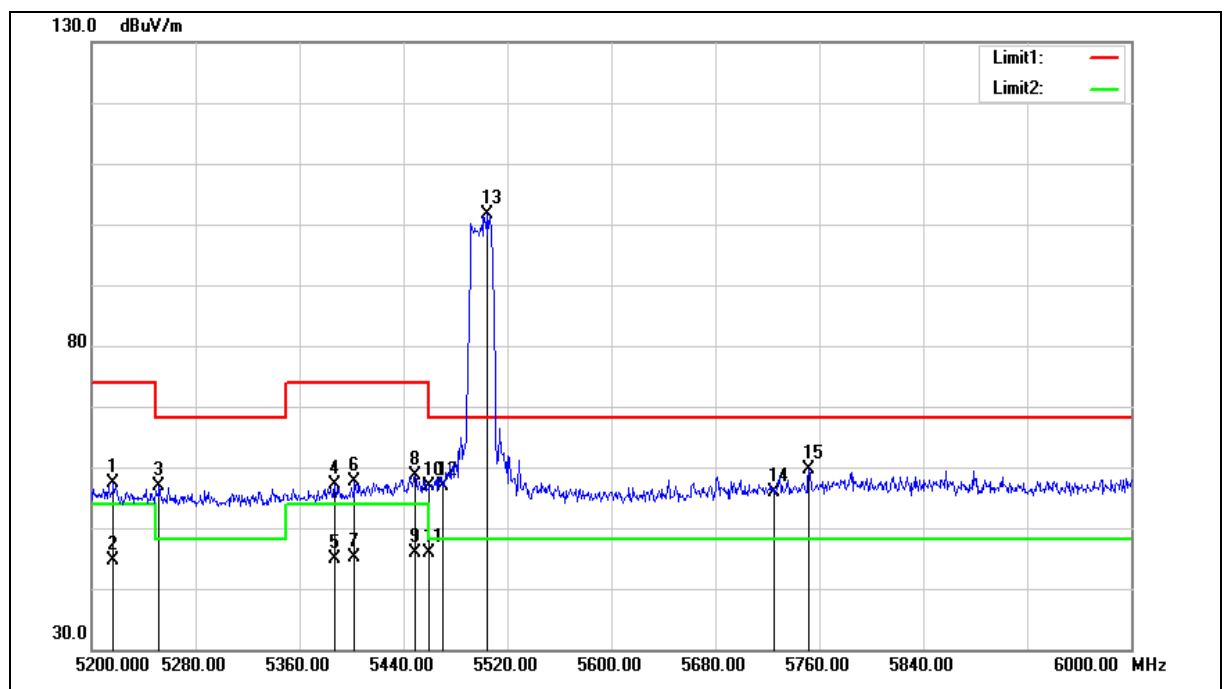
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4651.800	51.61	5.66	57.27	74.00	-16.73	peak
2	4651.800	38.73	5.66	44.39	54.00	-9.61	AVG
3	4845.400	51.82	6.09	57.91	74.00	-16.09	peak
4	4845.400	38.30	6.09	44.39	54.00	-9.61	AVG
5	5120.400	51.89	6.76	58.65	74.00	-15.35	peak
6	5120.400	38.23	6.76	44.99	54.00	-9.01	AVG
7	5150.000	49.42	6.86	56.28	74.00	-17.72	peak
8	5150.000	38.27	6.86	45.13	54.00	-8.87	AVG
9	5326.100	98.21	7.38	105.59	--	--	peak
10	5350.000	48.00	7.44	55.44	74.00	-18.56	peak
11	5350.000	37.94	7.44	45.38	54.00	-8.62	AVG
12	5443.800	50.33	7.72	58.05	74.00	-15.95	peak
13	5443.800	38.21	7.72	45.93	54.00	-8.07	AVG
14	5463.600	50.78	7.78	58.56	68.20	-9.64	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	Power:	AC 110 V/60 Hz
Frequency:	5500 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5500 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

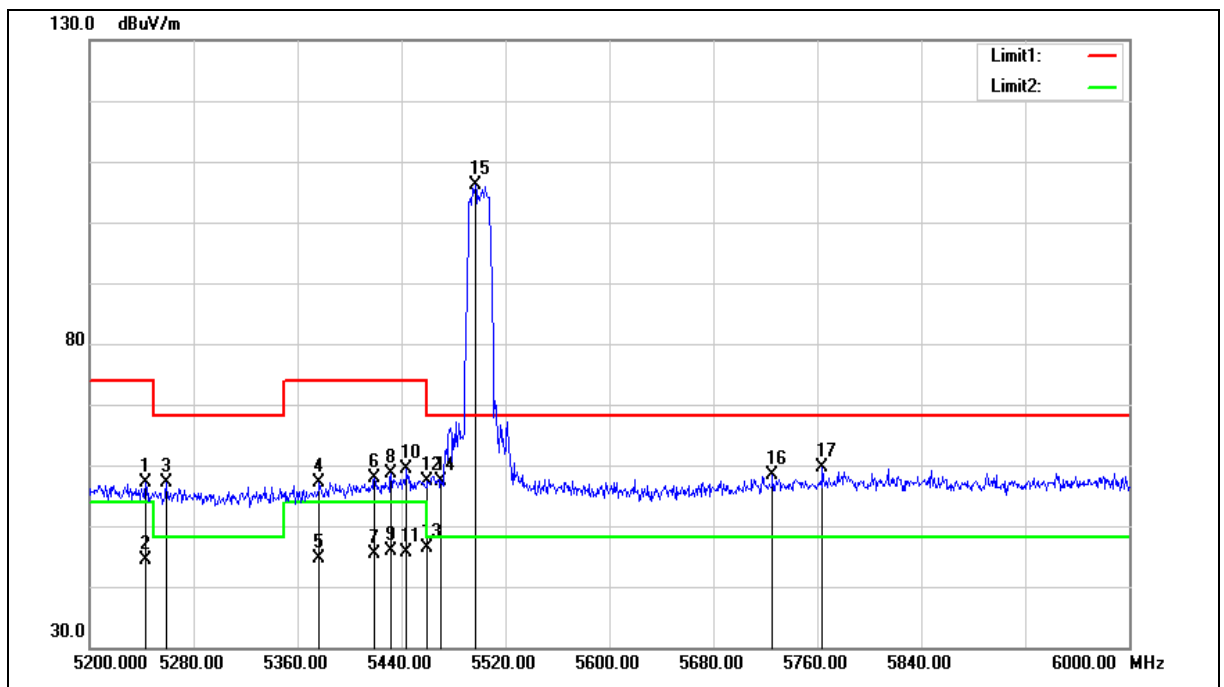
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5216.800	50.21	7.06	57.27	74.00	-16.73	peak
2	5216.800	37.56	7.06	44.62	54.00	-9.38	AVG
3	5252.000	49.68	7.15	56.83	68.20	-11.37	peak
4	5387.200	49.53	7.56	57.09	74.00	-16.91	peak
5	5387.200	37.23	7.56	44.79	54.00	-9.21	AVG
6	5402.400	50.05	7.60	57.65	74.00	-16.35	peak
7	5402.400	37.61	7.60	45.21	54.00	-8.79	AVG
8	5448.800	50.79	7.74	58.53	74.00	-15.47	peak
9	5448.800	38.13	7.74	45.87	54.00	-8.13	AVG
10	5460.000	49.09	7.77	56.86	74.00	-17.14	peak
11	5460.000	38.23	7.77	46.00	54.00	-8.00	AVG
12	5470.000	49.15	7.80	56.95	68.20	-11.25	peak
13	5504.000	93.65	7.89	101.54	--	--	peak
14	5725.000	47.55	8.23	55.78	68.20	-12.42	peak
15	5752.000	51.42	8.26	59.68	68.20	-8.52	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	Power:	AC 110 V/60 Hz
Frequency:	5500 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5500 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		

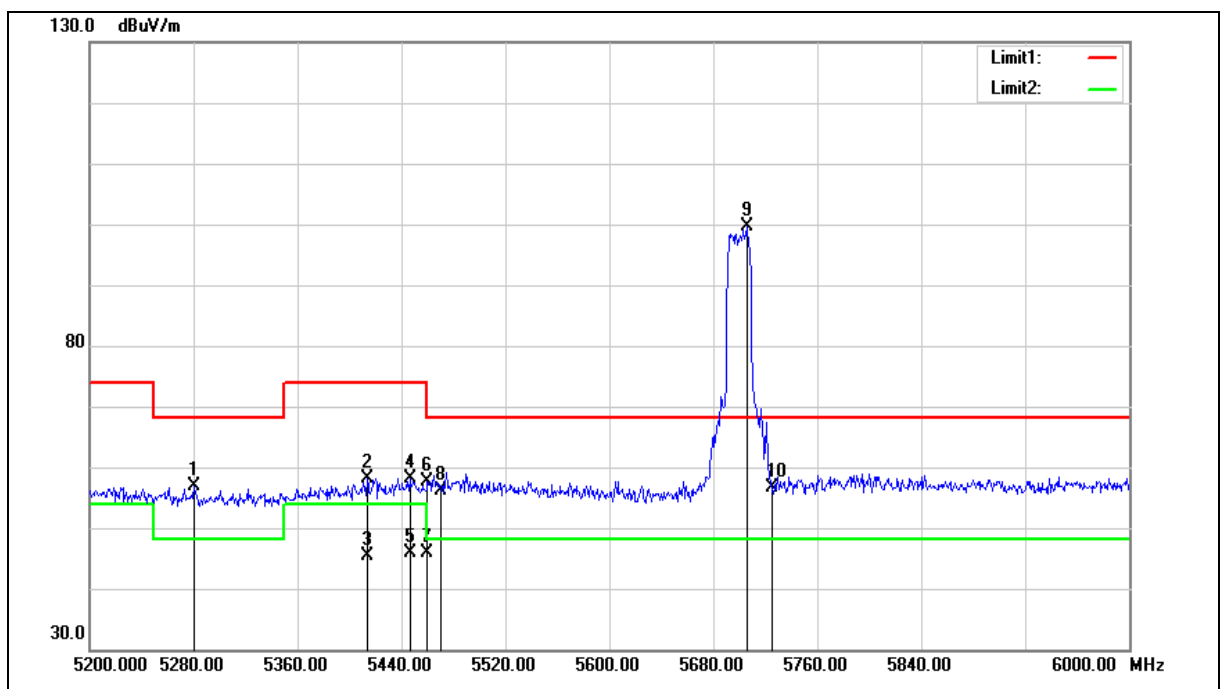
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5243.200	50.03	7.13	57.16	74.00	-16.84	peak
2	5243.200	37.23	7.13	44.36	54.00	-9.64	AVG
3	5259.200	49.83	7.18	57.01	68.20	-11.19	peak
4	5376.800	49.52	7.53	57.05	74.00	-16.95	peak
5	5376.800	37.14	7.53	44.67	54.00	-9.33	AVG
6	5419.200	50.33	7.65	57.98	74.00	-16.02	peak
7	5419.200	37.82	7.65	45.47	54.00	-8.53	AVG
8	5432.000	50.98	7.69	58.67	74.00	-15.33	peak
9	5432.000	38.18	7.69	45.87	54.00	-8.13	AVG
10	5444.000	51.66	7.72	59.38	74.00	-14.62	peak
11	5444.000	38.02	7.72	45.74	54.00	-8.26	AVG
12	5460.000	49.50	7.77	57.27	74.00	-16.73	peak
13	5460.000	38.61	7.77	46.38	54.00	-7.62	AVG
14	5470.000	49.60	7.80	57.40	68.20	-10.80	peak
15	5496.800	98.19	7.88	106.07	--	--	peak
16	5725.000	50.10	8.23	58.33	68.20	-9.87	peak
17	5764.000	51.32	8.28	59.60	68.20	-8.60	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	Power:	AC 110 V/60 Hz
Frequency:	5700 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5700 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

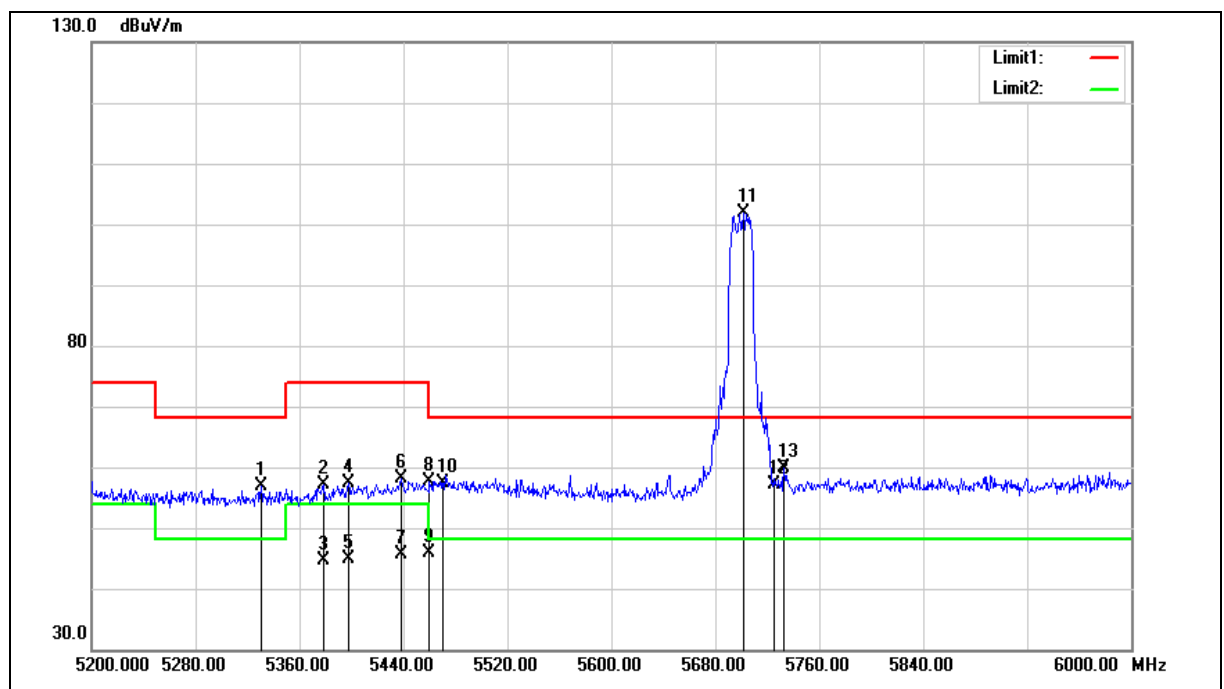
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5280.000	49.60	7.24	56.84	68.20	-11.36	peak
2	5413.600	50.48	7.63	58.11	74.00	-15.89	peak
3	5413.600	37.75	7.63	45.38	54.00	-8.62	AVG
4	5446.400	50.40	7.74	58.14	74.00	-15.86	peak
5	5446.400	38.18	7.74	45.92	54.00	-8.08	AVG
6	5460.000	49.75	7.77	57.52	74.00	-16.48	peak
7	5460.000	38.14	7.77	45.91	54.00	-8.09	AVG
8	5470.000	48.43	7.80	56.23	68.20	-11.97	peak
9	5705.600	91.53	8.20	99.73	--	--	peak
10	5725.000	48.29	8.23	56.52	68.20	-11.68	peak

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

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable 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	Power:	AC 110 V/60 Hz
Frequency:	5700 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5700 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		

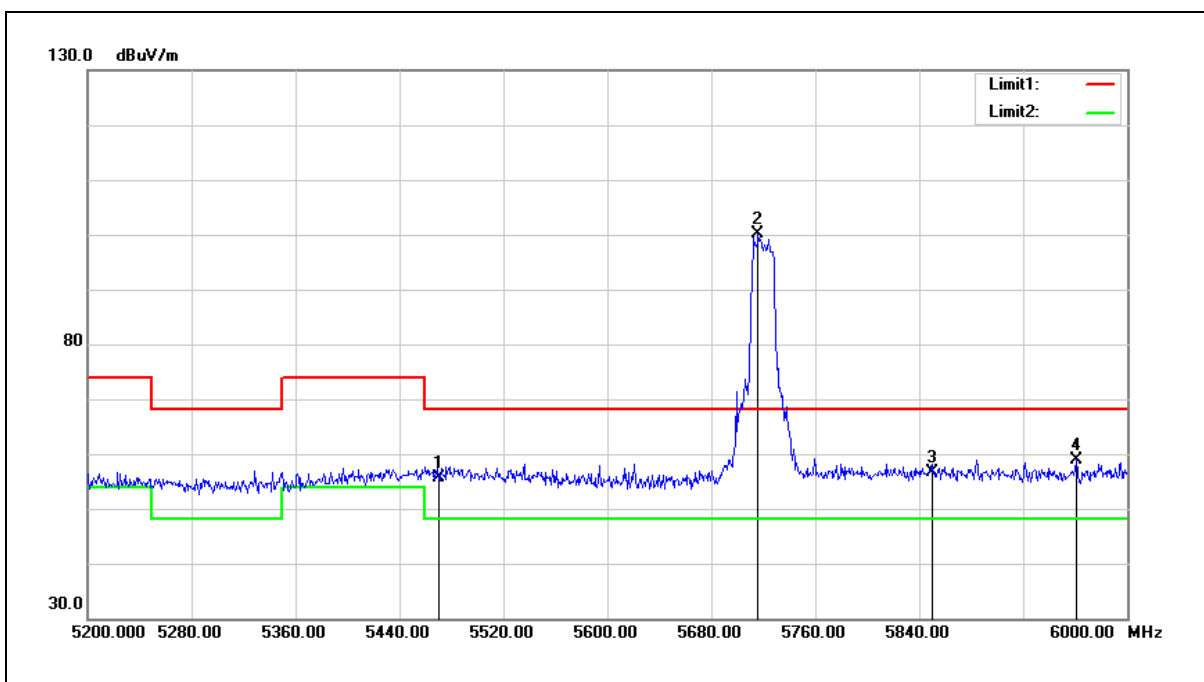
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5330.400	49.53	7.38	56.91	68.20	-11.29	peak
2	5378.400	49.53	7.54	57.07	74.00	-16.93	peak
3	5378.400	37.03	7.54	44.57	54.00	-9.43	AVG
4	5397.600	49.84	7.59	57.43	74.00	-16.57	peak
5	5397.600	37.38	7.59	44.97	54.00	-9.03	AVG
6	5438.400	50.42	7.71	58.13	74.00	-15.87	peak
7	5438.400	37.93	7.71	45.64	54.00	-8.36	AVG
8	5460.000	49.96	7.77	57.73	74.00	-16.27	peak
9	5460.000	38.23	7.77	46.00	54.00	-8.00	AVG
10	5470.000	49.64	7.80	57.44	68.20	-10.76	peak
11	5701.600	93.58	8.19	101.77	--	--	peak
12	5725.000	48.97	8.23	57.20	68.20	-11.00	peak
13	5732.800	51.57	8.23	59.80	68.20	-8.40	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5720 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



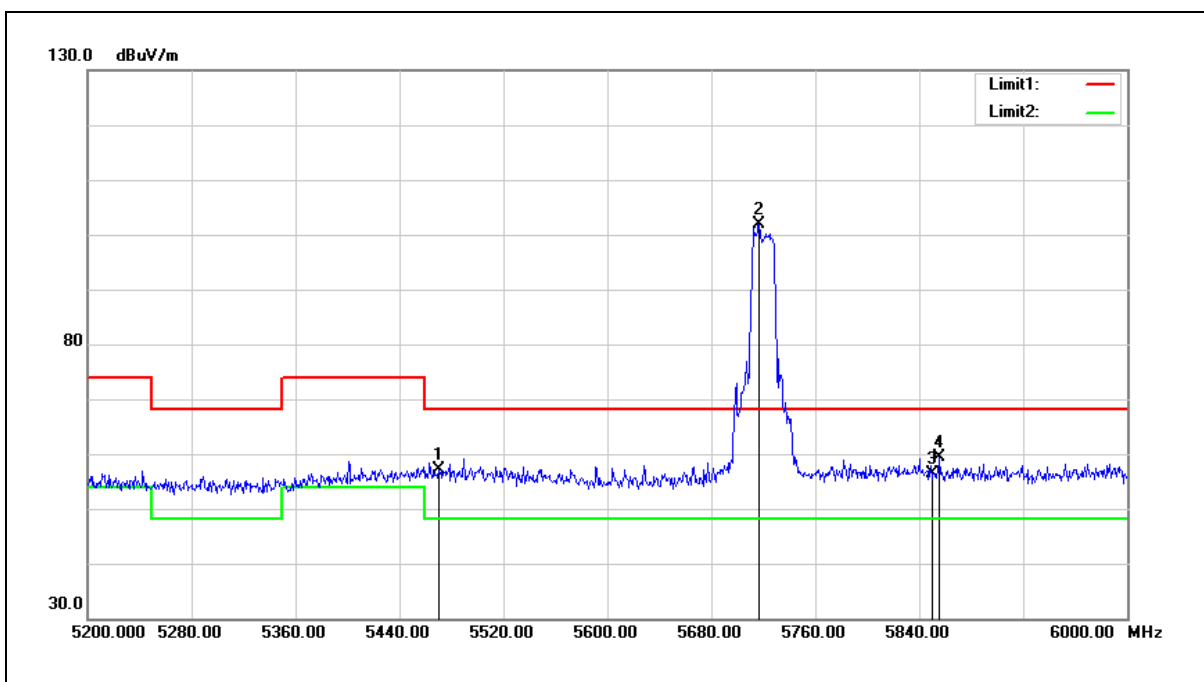
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5470.000	47.72	7.80	55.52	68.20	-12.68	peak
2	5716.000	91.85	8.22	100.07	--	--	peak
3	5850.000	48.28	8.40	56.68	68.20	-11.52	peak
4	5960.800	50.40	8.57	58.97	68.20	-9.23	peak

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	Power:	AC 110 V/60 Hz
Frequency:	5720 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



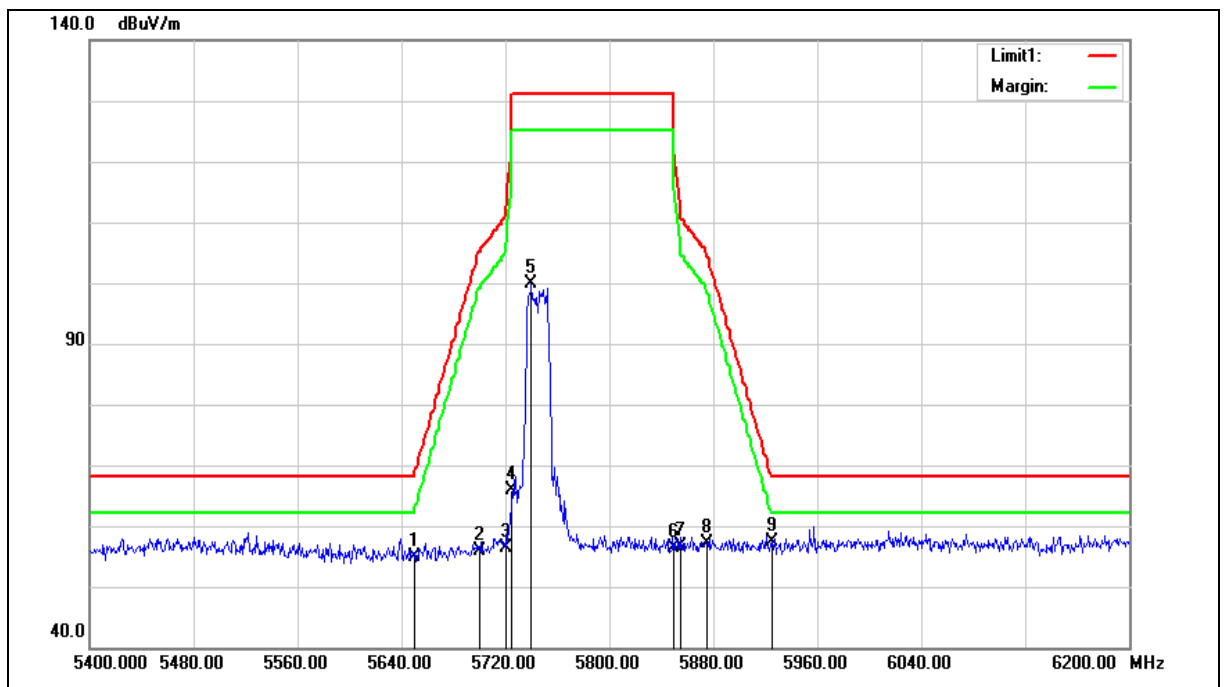
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5470.000	49.31	7.80	57.11	68.20	-11.09	peak
2	5716.800	93.66	8.22	101.88	--	--	peak
3	5850.000	47.97	8.40	56.37	68.20	-11.83	peak
4	5855.200	51.00	8.42	59.42	68.20	-8.78	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

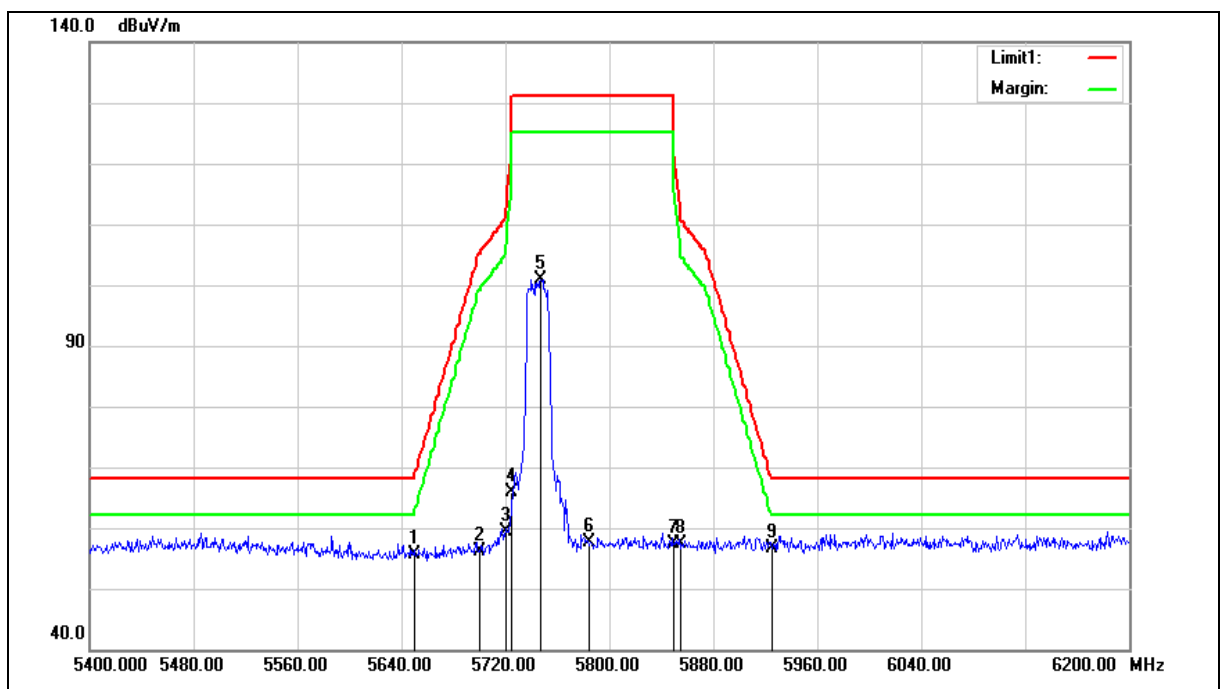
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5650.000	46.83	8.12	54.95	68.20	-13.25	peak
2	5700.000	47.61	8.19	55.80	105.20	-49.40	peak
3	5720.000	48.28	8.22	56.50	110.80	-54.30	peak
4	5725.000	57.65	8.23	65.88	122.20	-56.32	peak
5	5740.000	91.68	8.25	99.93	--	--	peak
6	5850.000	47.99	8.40	56.39	122.20	-65.81	peak
7	5855.000	48.25	8.41	56.66	110.80	-54.14	peak
8	5875.000	48.74	8.44	57.18	105.20	-48.02	peak
9	5925.000	48.95	8.52	57.47	68.20	-10.73	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		

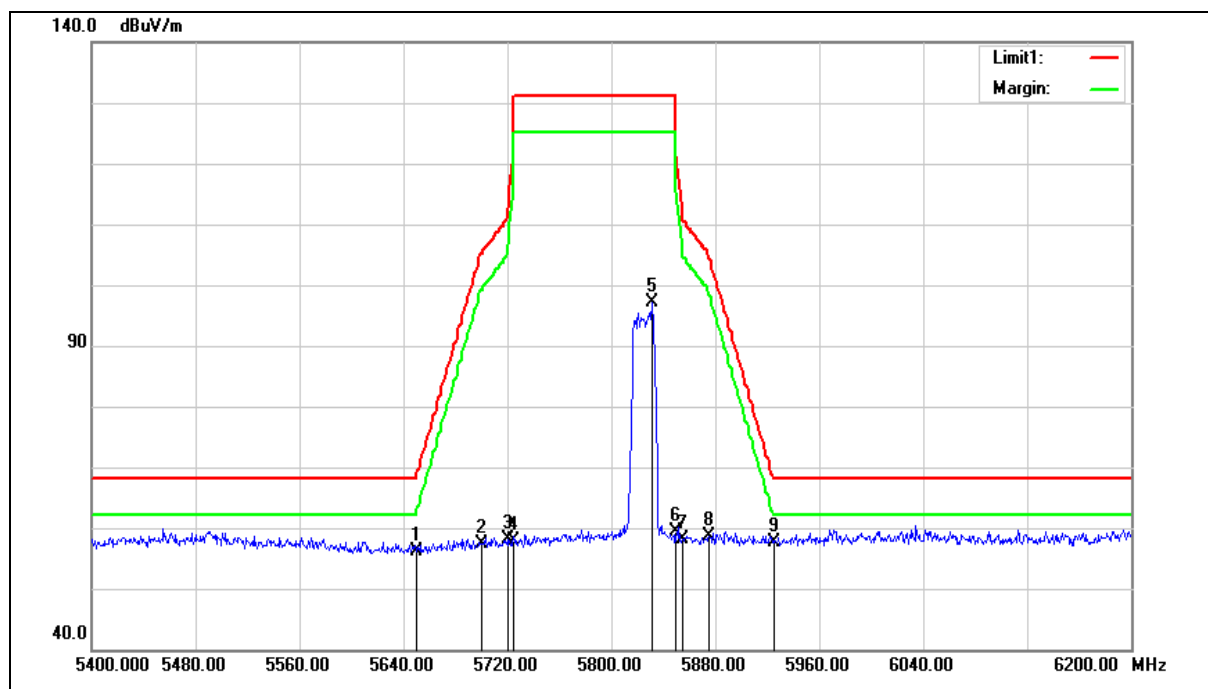
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5650.000	47.42	8.12	55.54	68.20	-12.66	peak
2	5700.000	47.92	8.19	56.11	105.20	-49.09	peak
3	5720.000	51.18	8.22	59.40	110.80	-51.40	peak
4	5725.000	57.66	8.23	65.89	122.20	-56.31	peak
5	5747.200	92.70	8.26	100.96	--	--	peak
6	5785.000	49.40	8.31	57.71	131.20	-73.49	peak
7	5850.000	49.05	8.40	57.45	122.20	-64.75	peak
8	5855.000	48.89	8.41	57.30	110.80	-53.50	peak
9	5925.000	48.05	8.52	56.57	68.20	-11.63	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

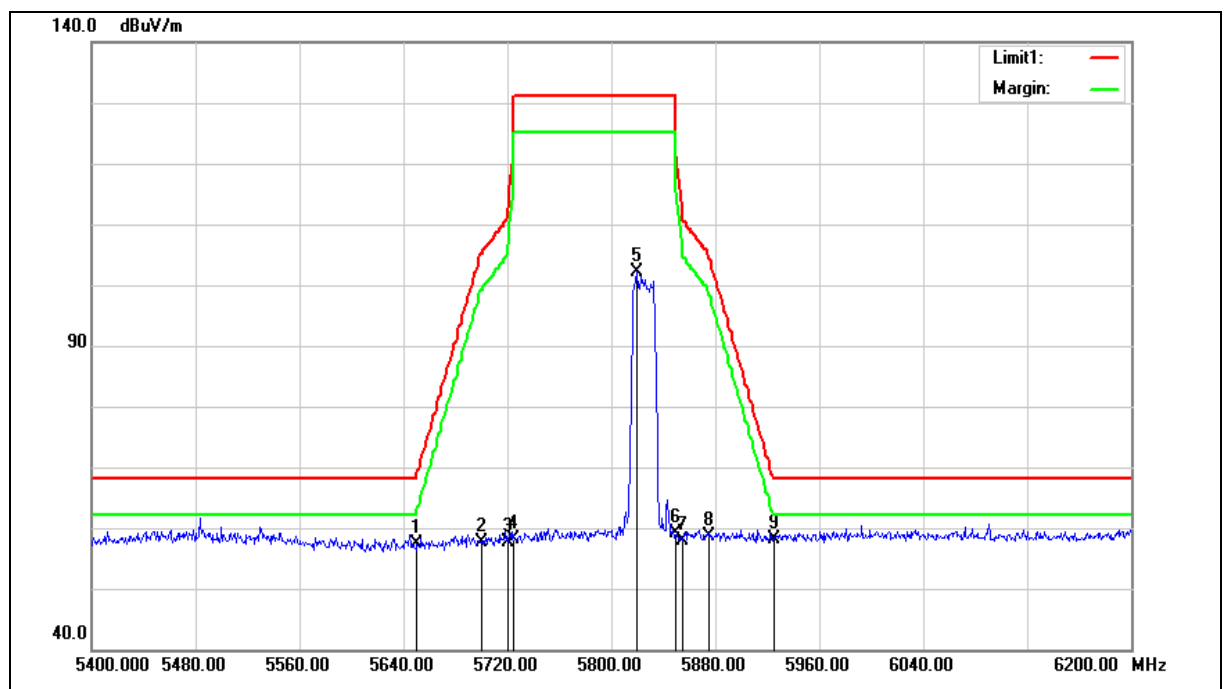
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5650.000	48.01	8.12	56.13	68.20	-12.07	peak
2	5700.000	49.19	8.19	57.38	105.20	-47.82	peak
3	5720.000	50.01	8.22	58.23	110.80	-52.57	peak
4	5725.000	49.69	8.23	57.92	122.20	-64.28	peak
5	5831.200	88.73	8.38	97.11	--	--	peak
6	5850.000	50.90	8.40	59.30	122.20	-62.90	peak
7	5855.000	49.76	8.41	58.17	110.80	-52.63	peak
8	5875.000	50.12	8.44	58.56	105.20	-46.64	peak
9	5925.000	49.05	8.52	57.57	68.20	-10.63	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		

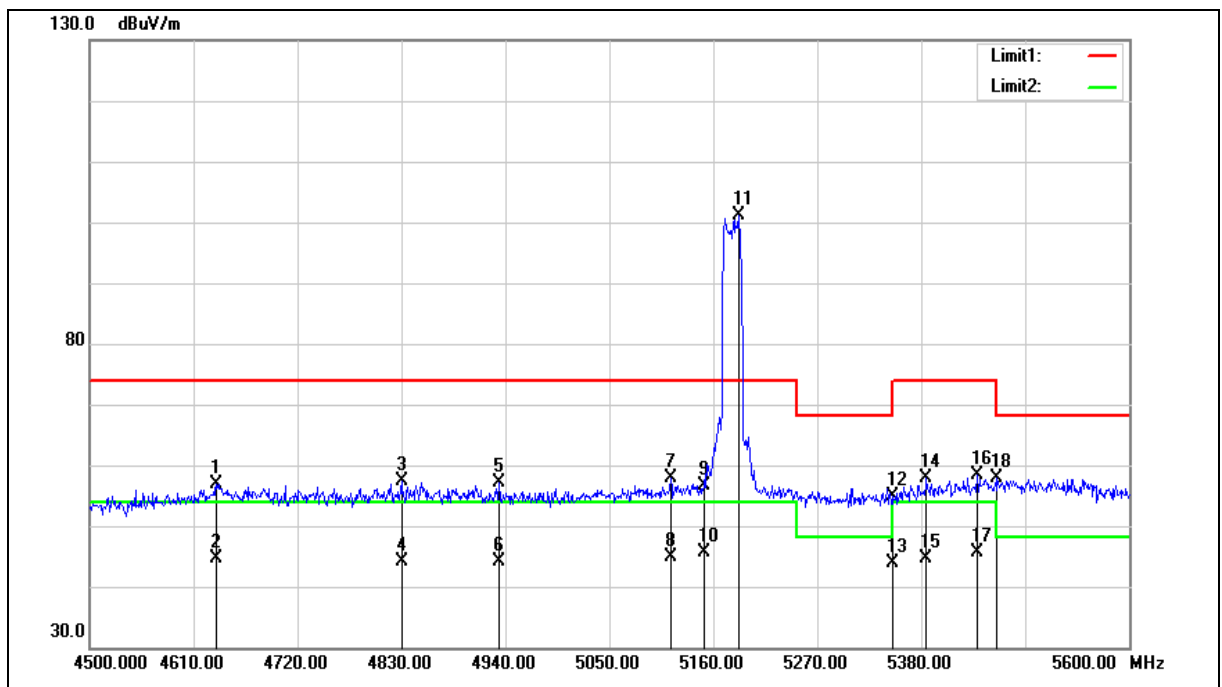
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5650.000	49.28	8.12	57.40	68.20	-10.80	peak
2	5700.000	49.36	8.19	57.55	105.20	-47.65	peak
3	5720.000	49.37	8.22	57.59	110.80	-53.21	peak
4	5725.000	49.95	8.23	58.18	122.20	-64.02	peak
5	5819.200	93.89	8.36	102.25	--	--	peak
6	5850.000	50.65	8.40	59.05	122.20	-63.15	peak
7	5855.000	49.45	8.41	57.86	110.80	-52.94	peak
8	5875.000	50.26	8.44	58.70	105.20	-46.50	peak
9	5925.000	49.62	8.52	58.14	68.20	-10.06	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

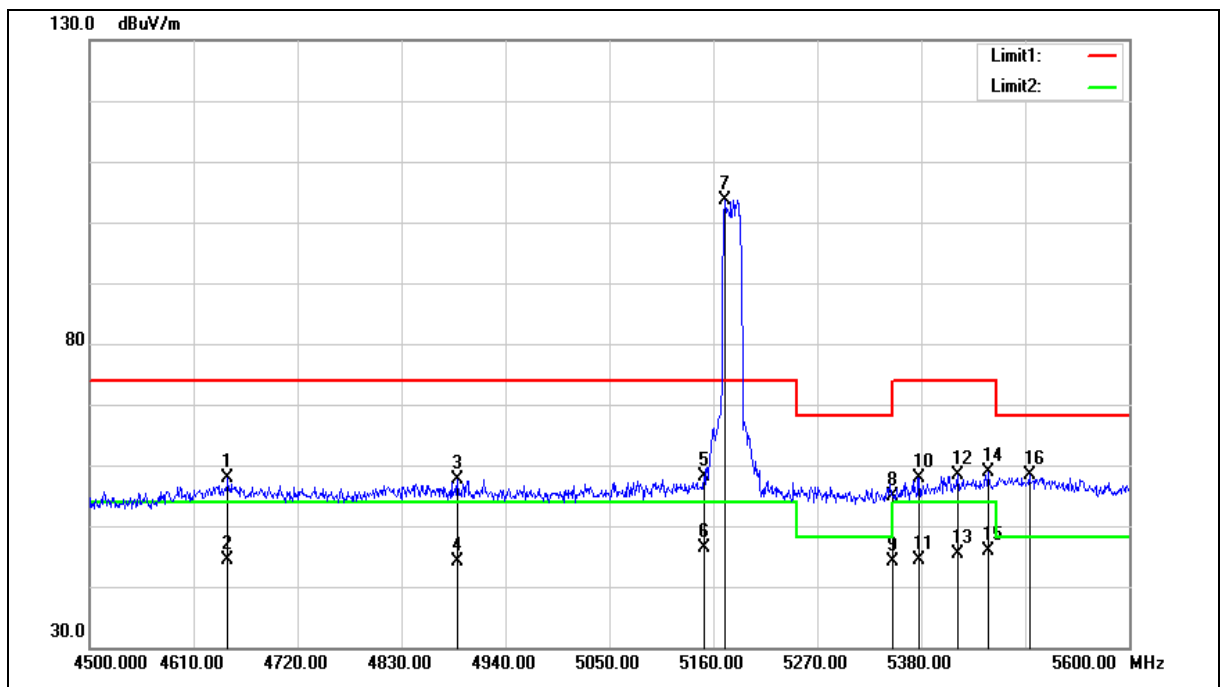
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4634.200	51.22	5.64	56.86	74.00	-17.14	peak
2	4634.200	39.01	5.64	44.65	54.00	-9.35	AVG
3	4830.000	51.37	6.05	57.42	74.00	-16.58	peak
4	4830.000	38.20	6.05	44.25	54.00	-9.75	AVG
5	4933.400	50.81	6.27	57.08	74.00	-16.92	peak
6	4933.400	37.80	6.27	44.07	54.00	-9.93	AVG
7	5114.900	51.12	6.74	57.86	74.00	-16.14	peak
8	5114.900	38.13	6.74	44.87	54.00	-9.13	AVG
9	5150.000	49.78	6.86	56.64	74.00	-17.36	peak
10	5150.000	38.86	6.86	45.72	54.00	-8.28	AVG
11	5186.400	94.18	6.97	101.15	--	--	peak
12	5350.000	47.41	7.44	54.85	74.00	-19.15	peak
13	5350.000	36.41	7.44	43.85	54.00	-10.15	AVG
14	5385.500	50.37	7.56	57.93	74.00	-16.07	peak
15	5385.500	37.08	7.56	44.64	54.00	-9.36	AVG
16	5439.400	50.56	7.71	58.27	74.00	-15.73	peak
17	5439.400	37.97	7.71	45.68	54.00	-8.32	AVG
18	5460.300	49.99	7.77	57.76	68.20	-10.44	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		

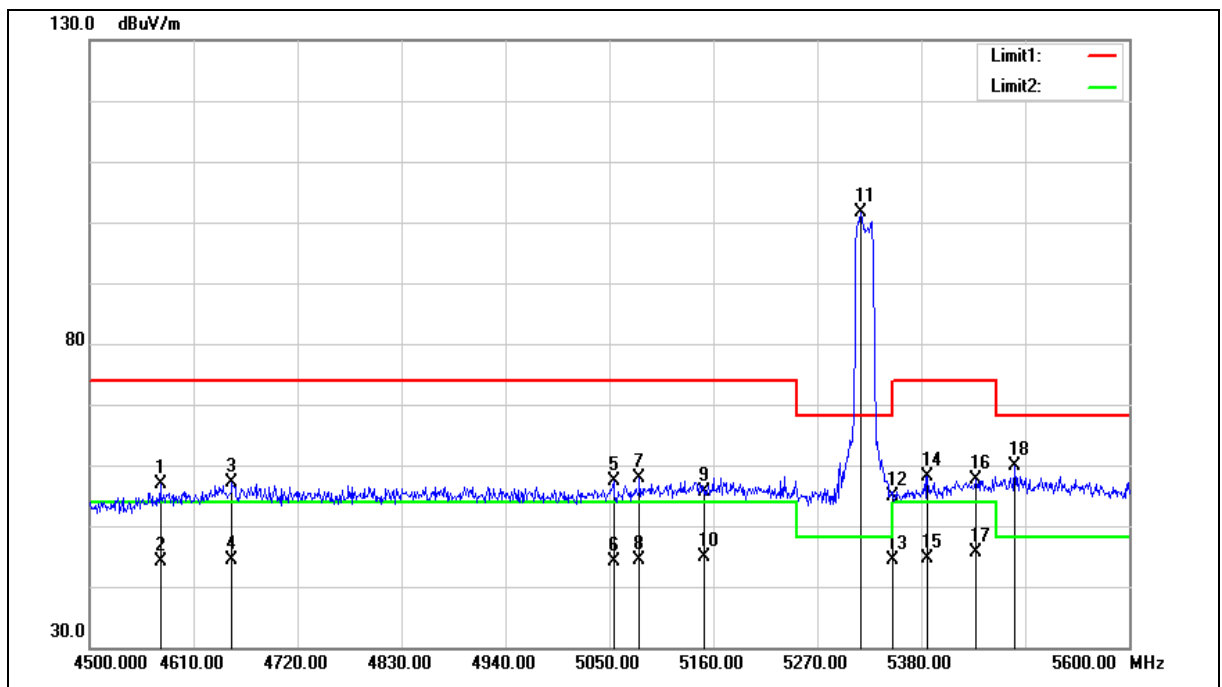
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4646.300	52.23	5.65	57.88	74.00	-16.12	peak
2	4646.300	38.82	5.65	44.47	54.00	-9.53	AVG
3	4889.400	51.49	6.18	57.67	74.00	-16.33	peak
4	4889.400	37.93	6.18	44.11	54.00	-9.89	AVG
5	5150.000	51.16	6.86	58.02	74.00	-15.98	peak
6	5150.000	39.41	6.86	46.27	54.00	-7.73	AVG
7	5172.100	96.80	6.92	103.72	--	--	peak
8	5350.000	47.37	7.44	54.81	74.00	-19.19	peak
9	5350.000	36.58	7.44	44.02	54.00	-9.98	AVG
10	5377.800	50.37	7.54	57.91	74.00	-16.09	peak
11	5377.800	36.85	7.54	44.39	54.00	-9.61	AVG
12	5418.500	50.65	7.65	58.30	74.00	-15.70	peak
13	5418.500	37.62	7.65	45.27	54.00	-8.73	AVG
14	5450.400	51.22	7.74	58.96	74.00	-15.04	peak
15	5450.400	38.02	7.74	45.76	54.00	-8.24	AVG
16	5494.400	50.53	7.87	58.40	68.20	-9.80	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	Power:	AC 110 V/60 Hz
Frequency:	5320 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5320 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

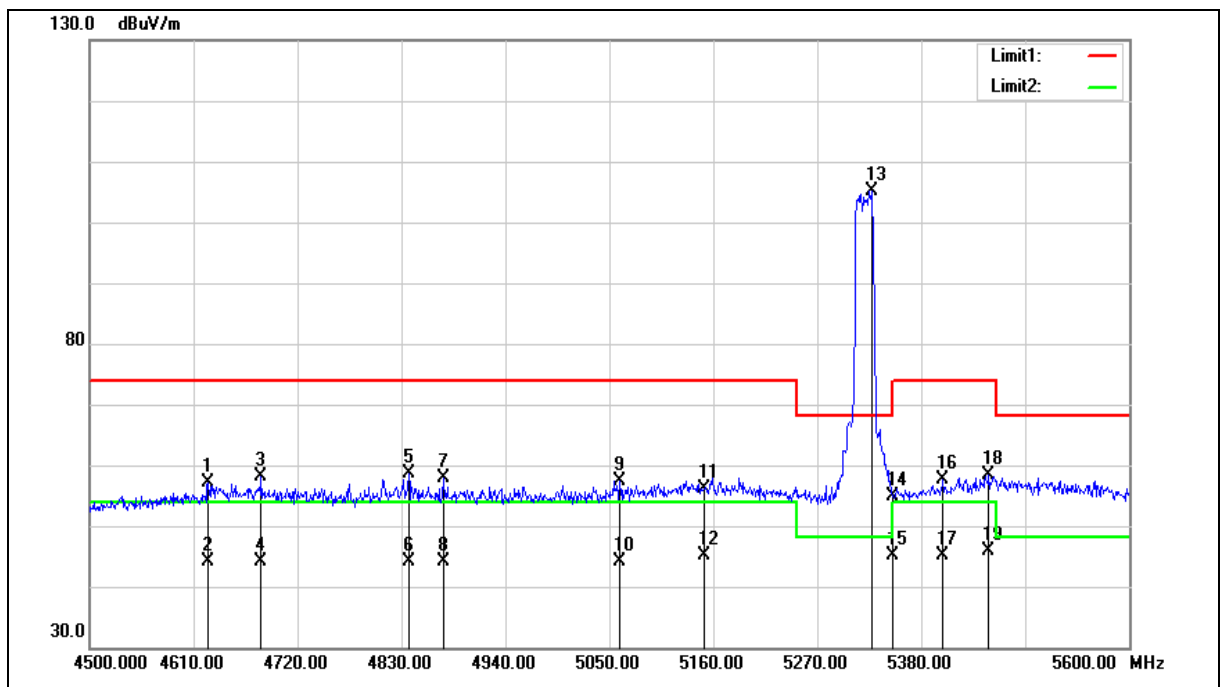
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4574.800	51.47	5.50	56.97	74.00	-17.03	peak
2	4574.800	38.57	5.50	44.07	54.00	-9.93	AVG
3	4650.700	51.36	5.66	57.02	74.00	-16.98	peak
4	4650.700	38.65	5.66	44.31	54.00	-9.69	AVG
5	5054.400	50.90	6.56	57.46	74.00	-16.54	peak
6	5054.400	37.48	6.56	44.04	54.00	-9.96	AVG
7	5081.900	51.22	6.65	57.87	74.00	-16.13	peak
8	5081.900	37.72	6.65	44.37	54.00	-9.63	AVG
9	5150.000	48.79	6.86	55.65	74.00	-18.35	peak
10	5150.000	38.14	6.86	45.00	54.00	-9.00	AVG
11	5316.200	94.29	7.35	101.64	--	--	peak
12	5350.000	47.55	7.44	54.99	74.00	-19.01	peak
13	5350.000	37.01	7.44	44.45	54.00	-9.55	AVG
14	5386.600	50.67	7.56	58.23	74.00	-15.77	peak
15	5386.600	37.12	7.56	44.68	54.00	-9.32	AVG
16	5438.300	50.00	7.71	57.71	74.00	-16.29	peak
17	5438.300	37.95	7.71	45.66	54.00	-8.34	AVG
18	5479.000	52.05	7.83	59.88	68.20	-8.32	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	Power:	AC 110 V/60 Hz
Frequency:	5320 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5320 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		

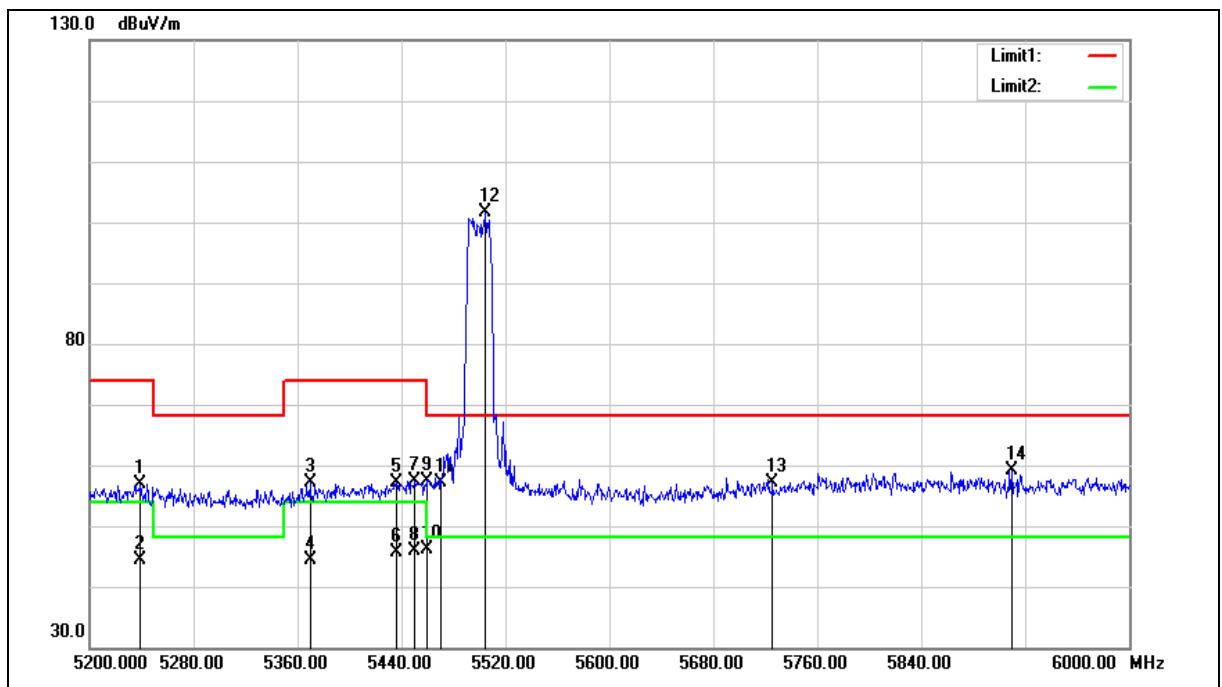
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4625.400	51.49	5.62	57.11	74.00	-16.89	peak
2	4625.400	38.62	5.62	44.24	54.00	-9.76	AVG
3	4681.500	52.27	5.74	58.01	74.00	-15.99	peak
4	4681.500	38.41	5.74	44.15	54.00	-9.85	AVG
5	4837.700	52.62	6.06	58.68	74.00	-15.32	peak
6	4837.700	38.18	6.06	44.24	54.00	-9.76	AVG
7	4874.000	51.64	6.14	57.78	74.00	-16.22	peak
8	4874.000	38.04	6.14	44.18	54.00	-9.82	AVG
9	5061.000	50.90	6.59	57.49	74.00	-16.51	peak
10	5061.000	37.56	6.59	44.15	54.00	-9.85	AVG
11	5150.000	49.19	6.86	56.05	74.00	-17.95	peak
12	5150.000	38.27	6.86	45.13	54.00	-8.87	AVG
13	5327.200	97.76	7.38	105.14	--	--	peak
14	5350.000	47.36	7.44	54.80	74.00	-19.20	peak
15	5350.000	37.66	7.44	45.10	54.00	-8.90	AVG
16	5403.100	49.91	7.60	57.51	74.00	-16.49	peak
17	5403.100	37.42	7.60	45.02	54.00	-8.98	AVG
18	5451.500	50.58	7.75	58.33	74.00	-15.67	peak
19	5451.500	38.02	7.75	45.77	54.00	-8.23	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5500 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5500 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

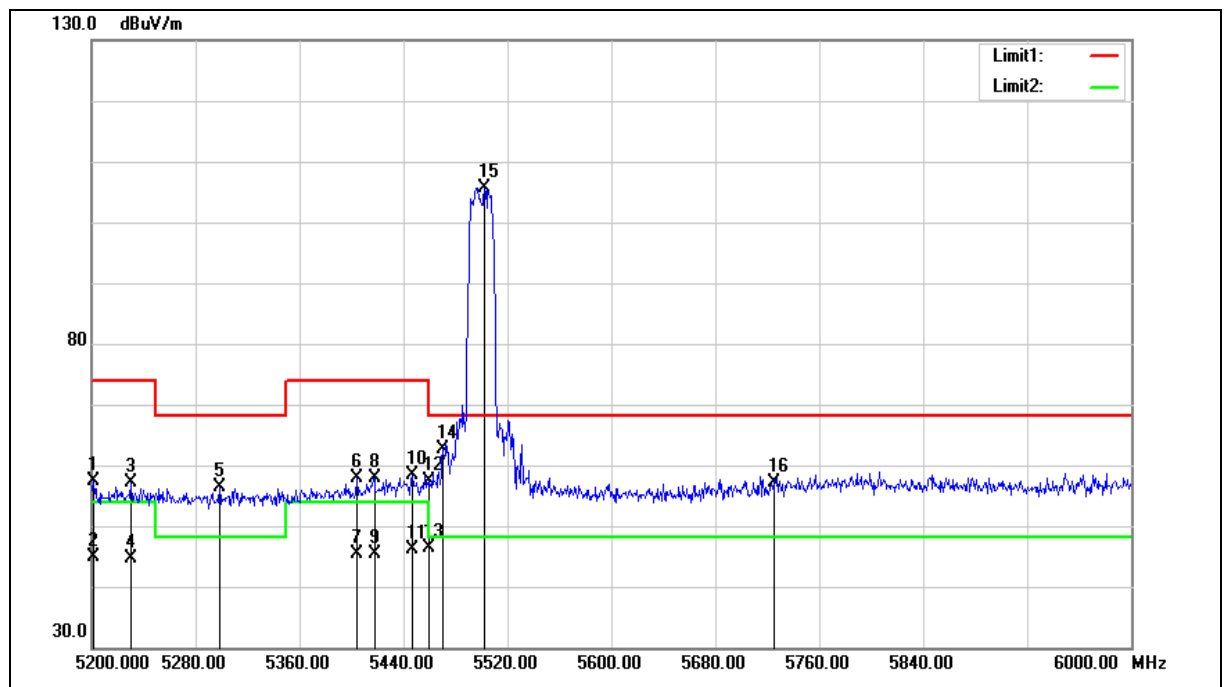
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5239.200	49.79	7.12	56.91	74.00	-17.09	peak
2	5239.200	37.19	7.12	44.31	54.00	-9.69	AVG
3	5369.600	49.70	7.50	57.20	74.00	-16.80	peak
4	5369.600	36.87	7.50	44.37	54.00	-9.63	AVG
5	5436.000	49.52	7.71	57.23	74.00	-16.77	peak
6	5436.000	38.03	7.71	45.74	54.00	-8.26	AVG
7	5450.400	49.54	7.74	57.28	74.00	-16.72	peak
8	5450.400	38.20	7.74	45.94	54.00	-8.06	AVG
9	5460.000	49.63	7.77	57.40	74.00	-16.60	peak
10	5460.000	38.27	7.77	46.04	54.00	-7.96	AVG
11	5470.000	49.22	7.80	57.02	68.20	-11.18	peak
12	5504.800	93.63	7.89	101.52	--	--	peak
13	5725.000	48.82	8.23	57.05	68.20	-11.15	peak
14	5909.600	50.70	8.50	59.20	68.20	-9.00	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	Power:	AC 110 V/60 Hz
Frequency:	5500 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5500 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		

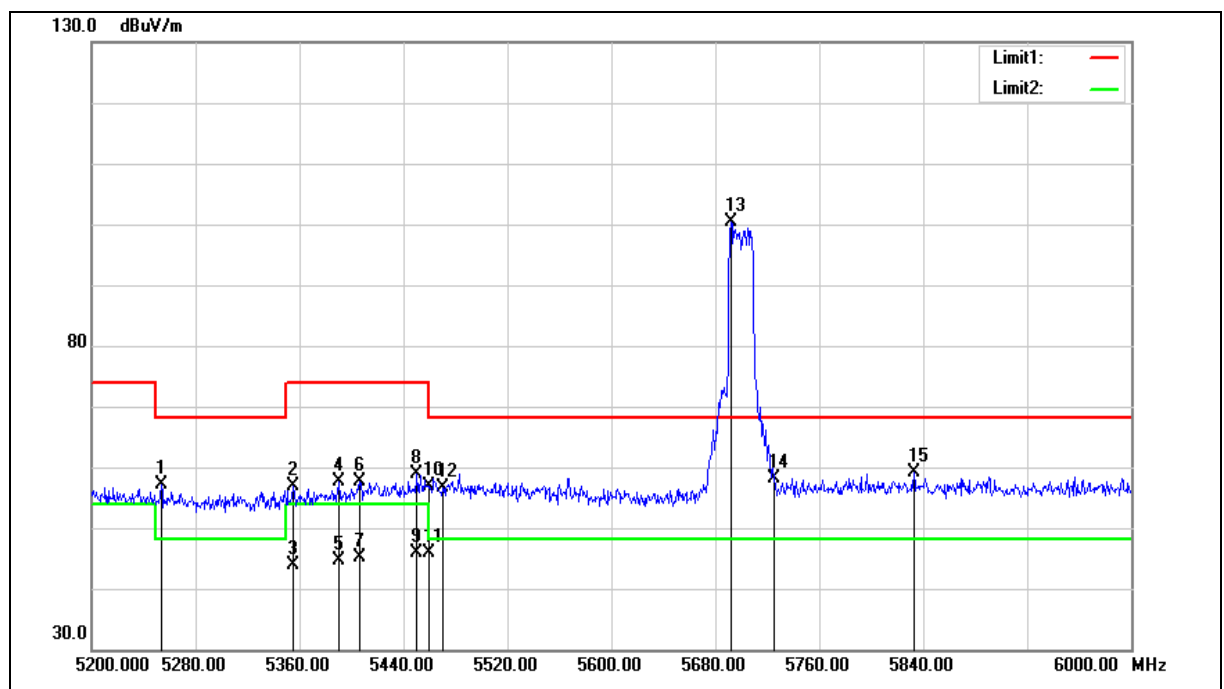
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5201.600	50.32	7.01	57.33	74.00	-16.67	peak
2	5201.600	37.94	7.01	44.95	54.00	-9.05	AVG
3	5230.400	49.99	7.09	57.08	74.00	-16.92	peak
4	5230.400	37.53	7.09	44.62	54.00	-9.38	AVG
5	5298.400	49.11	7.29	56.40	68.20	-11.80	peak
6	5404.000	50.23	7.61	57.84	74.00	-16.16	peak
7	5404.000	37.68	7.61	45.29	54.00	-8.71	AVG
8	5417.600	50.16	7.65	57.81	74.00	-16.19	peak
9	5417.600	37.82	7.65	45.47	54.00	-8.53	AVG
10	5447.200	50.53	7.74	58.27	74.00	-15.73	peak
11	5447.200	38.31	7.74	46.05	54.00	-7.95	AVG
12	5460.000	49.59	7.77	57.36	74.00	-16.64	peak
13	5460.000	38.61	7.77	46.38	54.00	-7.62	AVG
14	5470.000	54.86	7.80	62.66	68.20	-5.54	peak
15	5502.400	97.69	7.89	105.58	--	--	peak
16	5725.000	48.98	8.23	57.21	68.20	-10.99	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5700 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5700 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

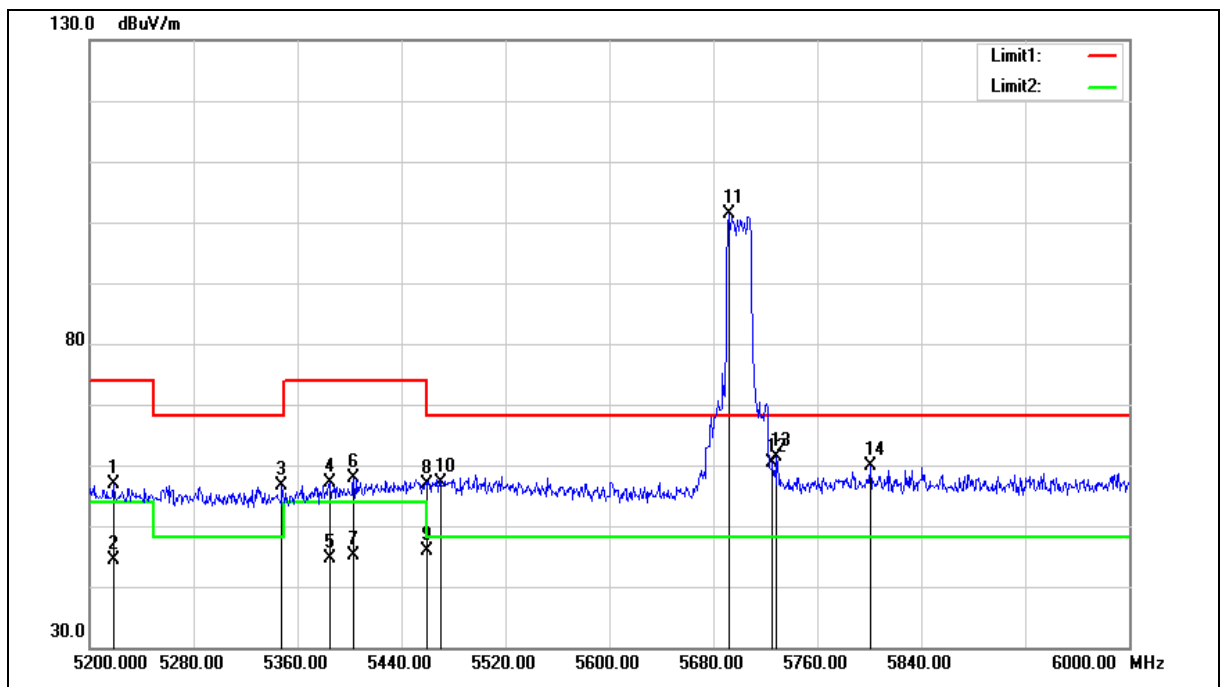
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5253.600	49.85	7.16	57.01	68.20	-11.19	peak
2	5355.200	49.35	7.46	56.81	74.00	-17.19	peak
3	5355.200	36.44	7.46	43.90	54.00	-10.10	AVG
4	5390.400	50.07	7.57	57.64	74.00	-16.36	peak
5	5390.400	37.18	7.57	44.75	54.00	-9.25	AVG
6	5406.400	50.07	7.62	57.69	74.00	-16.31	peak
7	5406.400	37.50	7.62	45.12	54.00	-8.88	AVG
8	5450.400	51.04	7.74	58.78	74.00	-15.22	peak
9	5450.400	38.07	7.74	45.81	54.00	-8.19	AVG
10	5460.000	49.20	7.77	56.97	74.00	-17.03	peak
11	5460.000	38.09	7.77	45.86	54.00	-8.14	AVG
12	5470.000	48.75	7.80	56.55	68.20	-11.65	peak
13	5692.000	92.09	8.17	100.26	--	--	peak
14	5725.000	49.94	8.23	58.17	68.20	-10.03	peak
15	5832.800	50.69	8.38	59.07	68.20	-9.13	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5700 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5700 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		

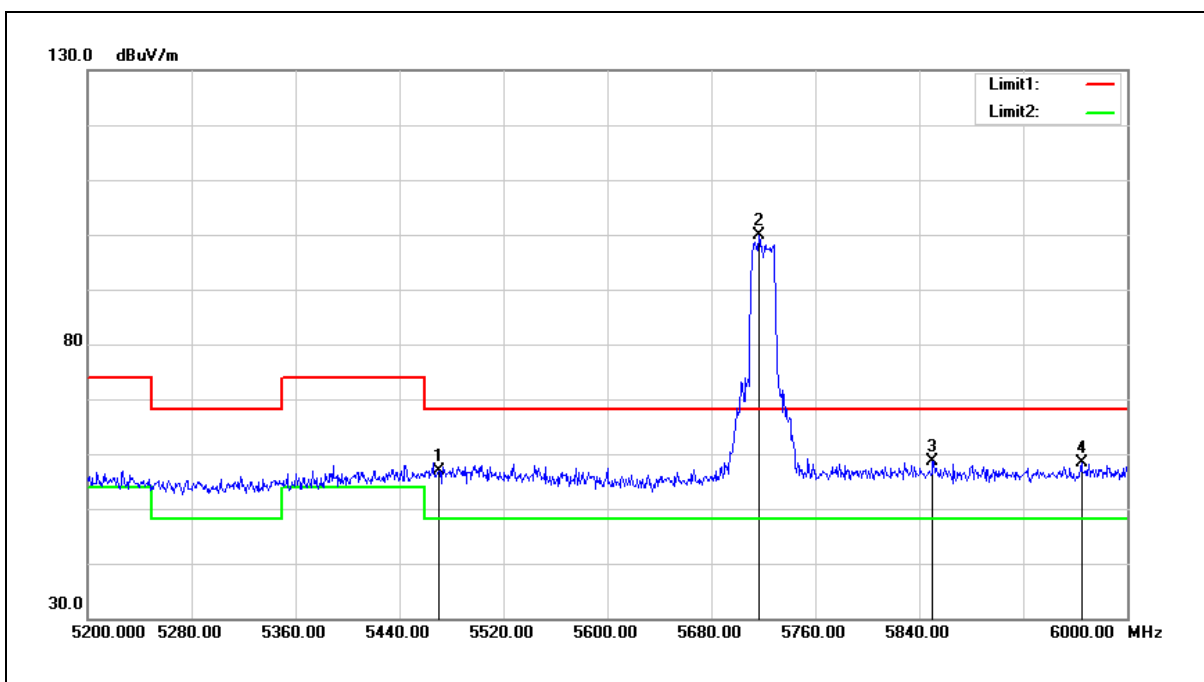
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5218.400	49.78	7.06	56.84	74.00	-17.16	peak
2	5218.400	37.40	7.06	44.46	54.00	-9.54	AVG
3	5348.000	49.22	7.44	56.66	68.20	-11.54	peak
4	5384.800	49.47	7.55	57.02	74.00	-16.98	peak
5	5384.800	37.15	7.55	44.70	54.00	-9.30	AVG
6	5403.200	50.34	7.60	57.94	74.00	-16.06	peak
7	5403.200	37.53	7.60	45.13	54.00	-8.87	AVG
8	5460.000	49.03	7.77	56.80	74.00	-17.20	peak
9	5460.000	38.22	7.77	45.99	54.00	-8.01	AVG
10	5470.000	49.26	7.80	57.06	68.20	-11.14	peak
11	5692.000	93.27	8.17	101.44	--	--	peak
12	5725.000	52.23	8.23	60.46	68.20	-7.74	peak
13	5728.800	53.15	8.23	61.38	68.20	-6.82	peak
14	5800.800	51.51	8.33	59.84	68.20	-8.36	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5720 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



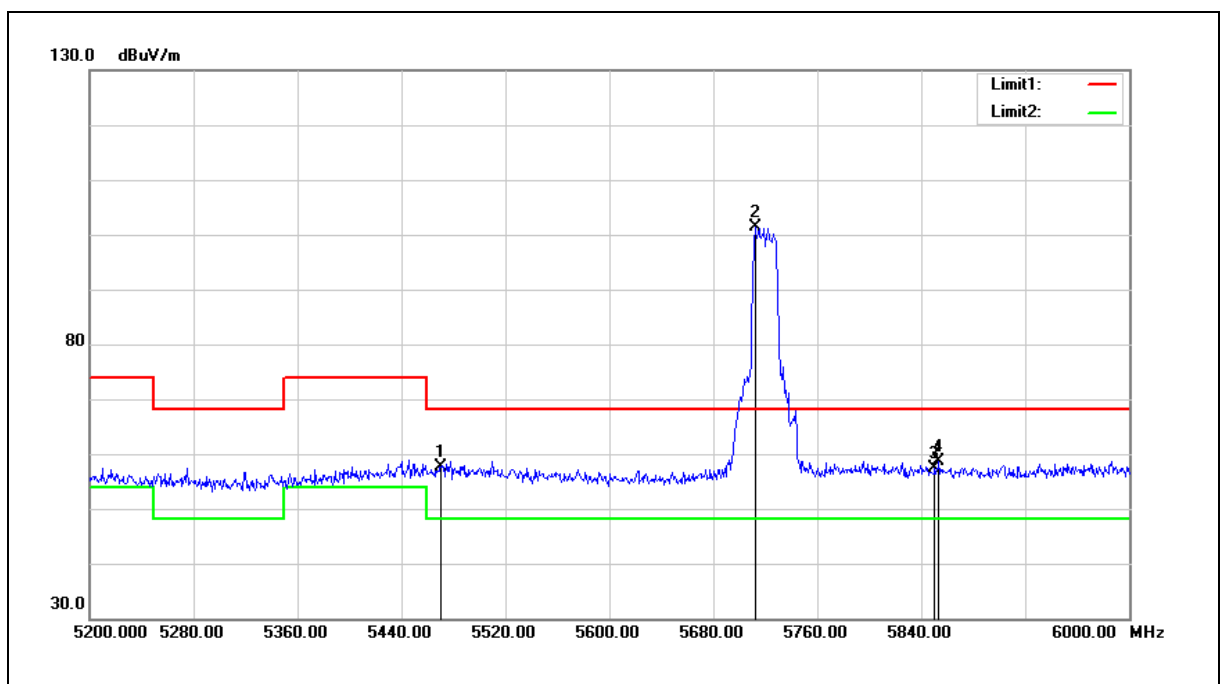
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5470.000	49.09	7.80	56.89	68.20	-11.31	peak
2	5716.800	91.68	8.22	99.90	--	--	peak
3	5850.000	50.13	8.40	58.53	68.20	-9.67	peak
4	5964.800	49.78	8.57	58.35	68.20	-9.85	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5720 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
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	5470.000	49.81	7.80	57.61	68.20	-10.59	peak
2	5712.000	93.28	8.20	101.48	--	--	peak
3	5850.000	48.94	8.40	57.34	68.20	-10.86	peak
4	5853.600	50.32	8.41	58.73	68.20	-9.47	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.