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	1904DR45
版本(Rev.)	00
產品名稱	HUAWEI WiFi Extender WE3200 / HUAWEI WiFi 延伸器 WE3200(WLAN)
申請廠商	訊崴技術有限公司
商標或廠牌	HUAWEI
型式 (號)	WE3200
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 04 月 17 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
33465 桃園市八德區長安街 140-1 號
Tel：03-2710188 / Fax：03-2710190

財團法人全國認證基金會
認證編號 ：1330
認證有效期間：105.09.06 ~ 108.09.05
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)

實 驗 室 聲 明

本測試報告內之測試結果可藉由測試儀器設備之校正報告與本報告內所評估量測不確定度追溯至國家或國際標準。

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低功率射頻電機測試證明書

發行日期：108年04月17日

產 品 名 稱	：HUAWEI WiFi Extender WE3200 / HUAWEI WiFi 延伸器 WE3200(WLAN)
商 標	：HUAWEI
型 號	：WE3200
申 請 廠 商	：訊崴技術有限公司
申請者地址	：臺北市內湖區洲子街55、57號3樓
製 造 廠 商	：HUAWEI TECHNOLOGIES CO., LTD.
製造商地址	：Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen
待測物電壓	：AC 100-240 V, 50/60 Hz, 0.5 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 01 月 25 號
樣品接受日期	：108 年 04 月 01 號
試驗完成日期	：108 年 04 月 08 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 ！

報告製作者：鄭安蓁
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(歐 陽 良 相)

審 核 者：呂宗霖
(呂 宗 霖)

本測試報告所敘述之測試結果，僅對客戶所提供之測試樣品,在此測試報告所述及之測試條件下所實施之量測有效。

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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 WiFi Extender WE3200 / HUAWEI WiFi 延伸器 WE3200(WLAN)			
商 標 或 廠 牌	HUAWEI			
型 號	WE3200			
額 定 電 源	AC 100-240 V, 50/60 Hz, 0.5 A			
調 變 方 式	IEEE 802.11b: DSSS IEEE 802.11g: OFDM IEEE 802.11n 2.4 GHz 20 MHz / 40 MHz: OFDM			
頻 率 使 用 範 圍	Mode			Frequency Range (MHz)
	IEEE 802.11b / IEEE 802.11g / IEEE 802.11n 2.4 GHz 20 MHz			2412 – 2462
	IEEE 802.11n 2.4 GHz 40 MHz			2422 – 2452
天 線 資 訊	Antenna	型態	增益值 (dBi)	
	ANT-0 / ANT-1	PCB Antenna	3.00	
	G_{ANT}		3.00	
	Directional Gain		6.01	
RF 最大輸出功率	Mode		Power	
	IEEE 802.11b		21.62 dBm	0.145 W
	IEEE 802.11g		21.18 dBm	0.131 W
	IEEE 802.11n 2.4 GHz 20 MHz		21.66 dBm	0.147 W
	IEEE 802.11n 2.4 GHz 40 MHz		20.08 dBm	0.102 W

輸出/輸入埠說明：

輸 出 / 入 埠		數量	介面內容說明
1	LAN Port	1	連接至 Notebook

待測設備外圍說明：

電 源 線 類 別	無
附 屬 裝 置	無

1.2 其他相關聲明

本測試報告屬(以下選擇一種打■)

■	新設計之機型,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: Apr. 03, 2019

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	09/25/2018	1 year
Power Sensor	Anritsu	MA2411B	1126022	08/29/2018	1 year
Power Meter	Anritsu	ML2495A	1135009	08/29/2018	1 year

For Conducted Emission
Test Period: Apr. 08, 2019

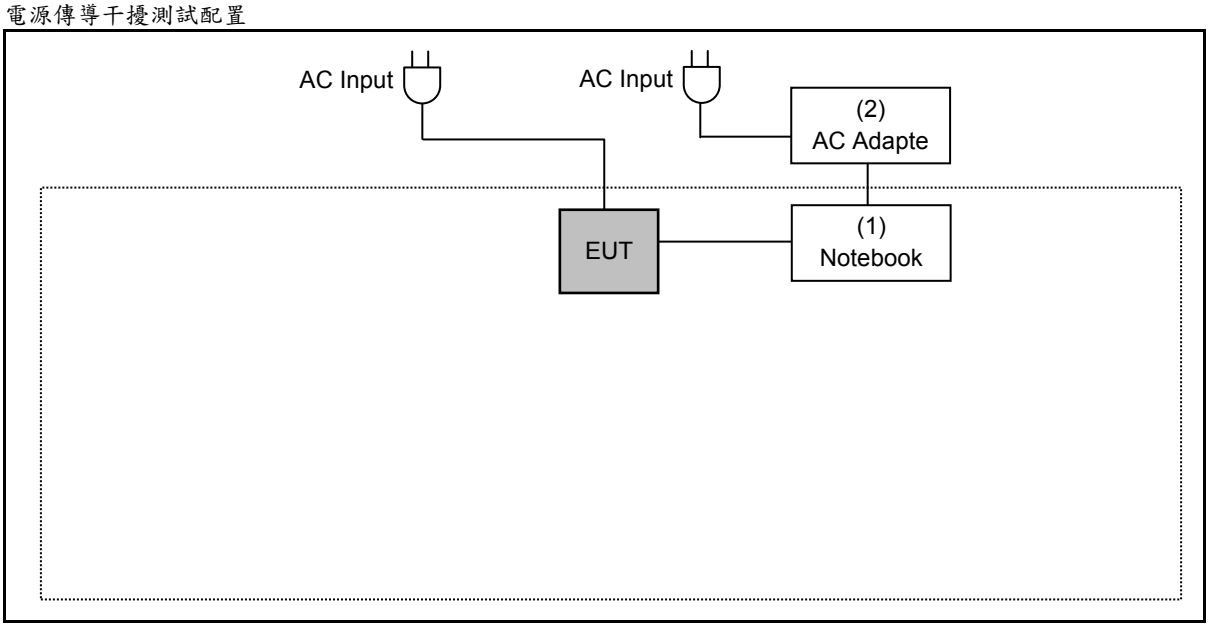
名 稱	廠 牌	型 號	序 號	本次校驗日期	校驗年限
測試接收機 (9 kHz~3 GHz)	R&S	ESCI	100367	05/21/2018	1 year
線性阻抗模擬網路	R&S	ENV216	101040	04/11/2018	1 year

For Radiated Emissions
Test Period: Apr. 01, 2019

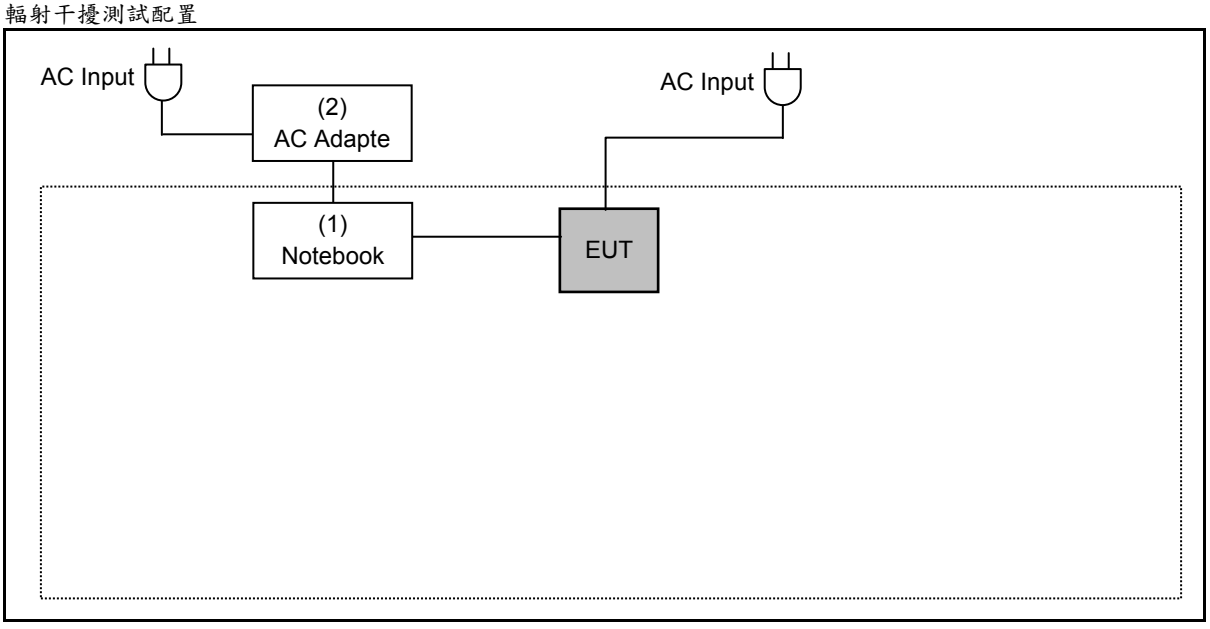
名 稱	廠 牌	型 號	序 號	本次校驗日期	校驗年限
EXA Signal Analyzer	Keysight	N9010A	MY52221312	01/14/2019	1 year
Amplifier	Agilent	8449B	3008A02237	10/16/2018	1 year
Amplifier	Agilent	8447D	2944A11119	01/14/2019	1 year
Trilog Broadband Antenna	Schwarzbeck Mess-Elektronik	VULB9168	416	10/23/2018	1 year
天線	SCHWARZBECK MESS-ELEKTRONIK	BBHA9120D	9120D-550	08/23/2018	1 year
Broadband Horn Antenna	SCHWARZBECK MESS-ELEKTRONIK	9170	9170-320	08/07/2018	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	型 號	序 號	電 源 線	備註
(1)	Notebook	DELL	LATITUDE E5440	BRTQXY1	---	---
(2)	AC Adapter	DELL	HA65NM130	---	Non-Shielded, 0.8 m	INPUT:100-240 VAC, 50/60 Hz, 1.7 A OUTPUT:19.5 VDC, 3.34 A

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: 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: Receiver Mode

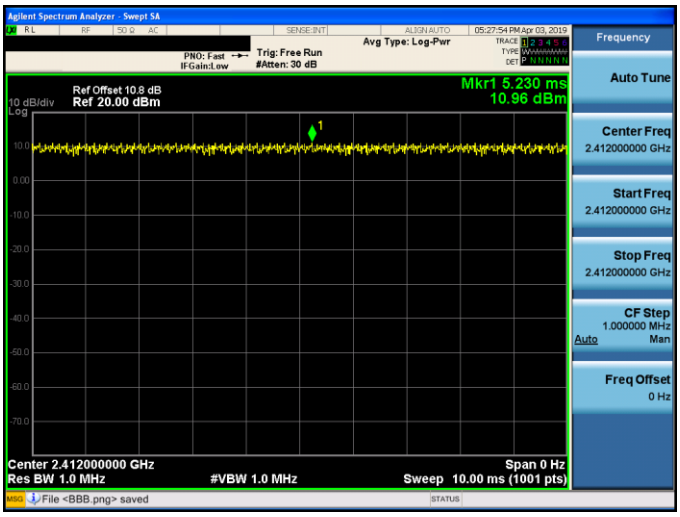
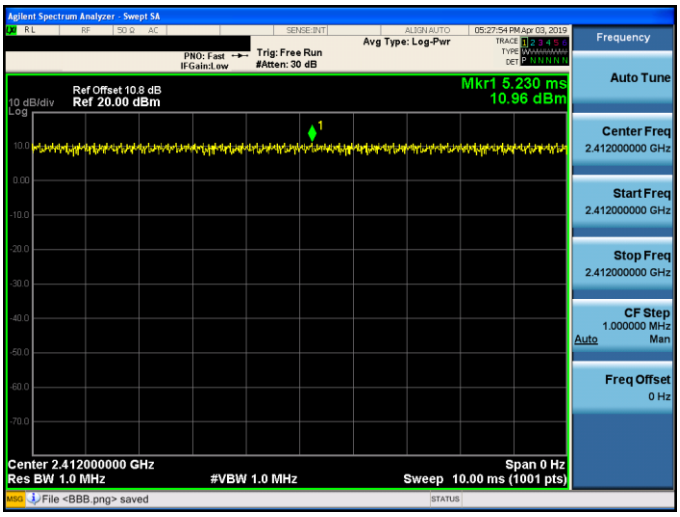
Test Mode	ANT-0	ANT-1	ANT-0+1
Mode 2	V	V	V
Mode 3	V	V	V
Mode 4	V	V	V
Mode 5	V	V	V

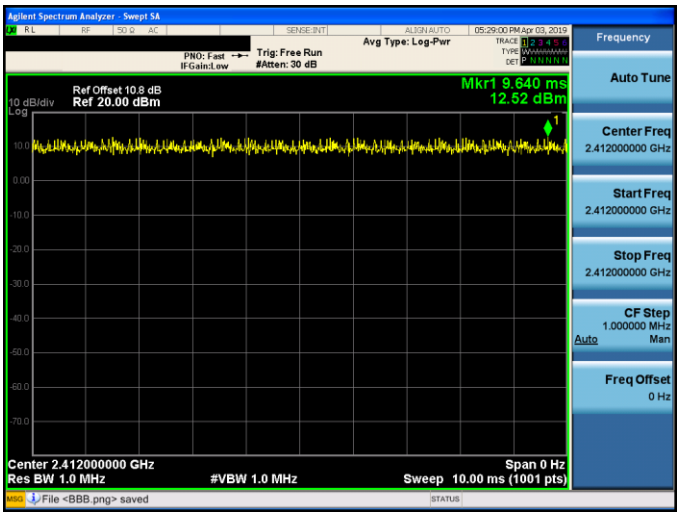
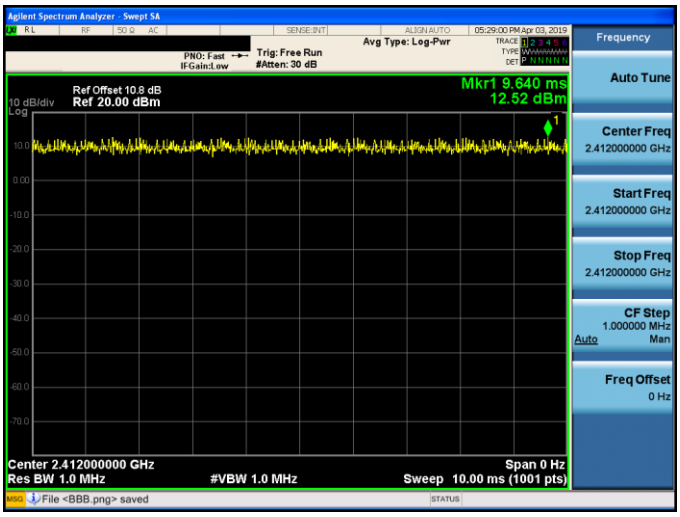
Test Mode	Antenna Delivery	Data Rate (Mbps)	Test Channel
Mode 2	2TX / 2RX (CDD)	1	1, 6, 11
Mode 3	2TX / 2RX (CDD)	6	1, 6, 11
Mode 4	2TX / 2RX (CDD)	13	1, 6, 11
Mode 5	2TX / 2RX (CDD)	27	3, 6, 9

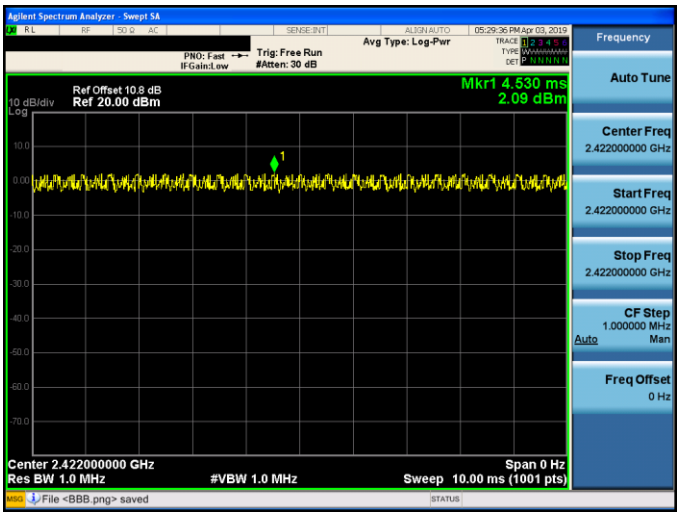
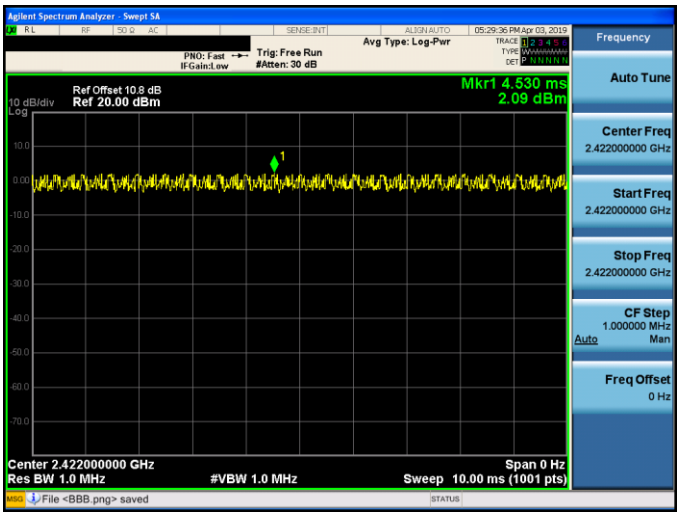
Duty cycle

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	10.000	10.000	1.000	0.000	0.010
Mode 3	2412.0	10.000	10.000	1.000	0.000	0.010
Mode 4	2412.0	10.000	10.000	1.000	0.000	0.010
Mode 5	2422.0	10.000	10.000	1.000	0.000	0.010

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

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

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

Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode	
On time	
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	9 kHz ~ 150 kHz	2.7
	150 kHz ~ 30 MHz	2.7
Radiated Emission	9 kHz ~ 30 MHz	1.7
	30 MHz ~ 1000 MHz	5.7
	1000 MHz ~ 18000 MHz	5.5
	18000 MHz ~ 26500 MHz	4.8
	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	

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	26
濕度 Humidity (%RH)		10 - 90	60

中華民國實驗室認證體系
認可編號: 1330
測試實驗室名稱　　: 晶復科技股份有限公司
TEL: 886-3-2710188 / FAX: 886-3-2710190
傳導干擾電壓量測地點: 桃園市八德區長安街 140-1 號.
輻射干擾場強量測地點: 桃園市八德區長安街 140-1 號.

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	最大傳導輸出功率	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	峰值發射功率頻譜密度	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

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 μH 之電源線阻抗模擬網路 (LISN)。頻率重疊處，以較低限值為準。

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

註：隨頻率之對數遞減。

測試方法 ：

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

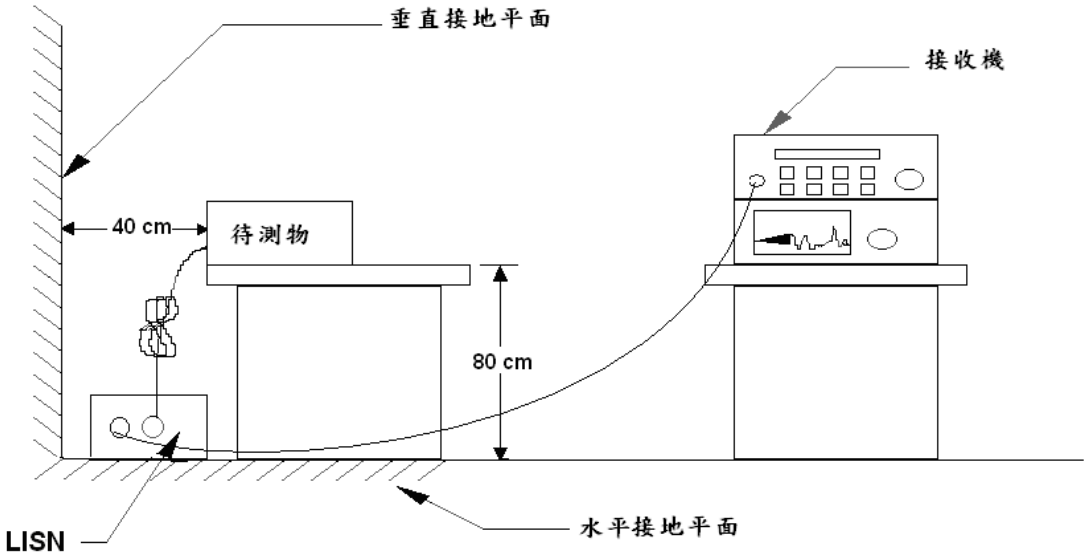
干擾值之計算

電源傳導干擾電壓之計算公式如下

結果值 = 儀器讀值(QP/AV) + 校正因子

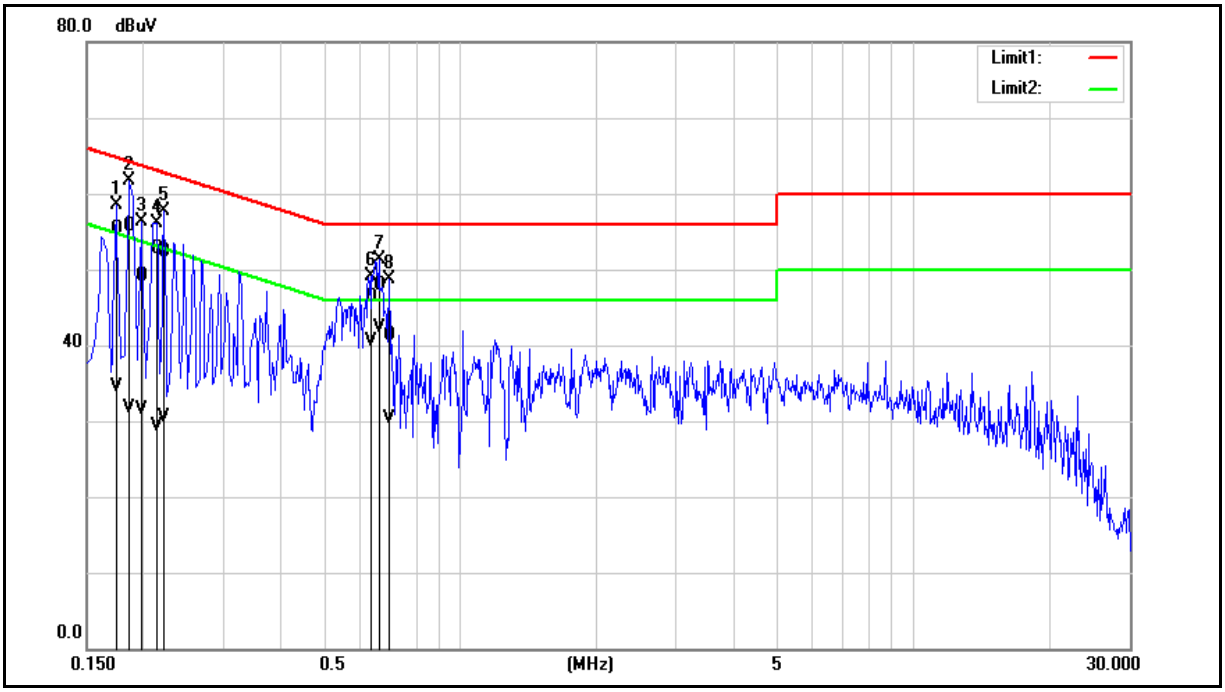
其中校正因子為： 饋線損失 + 電源阻抗模擬網路損失

測試架構圖 ：



測試結果:

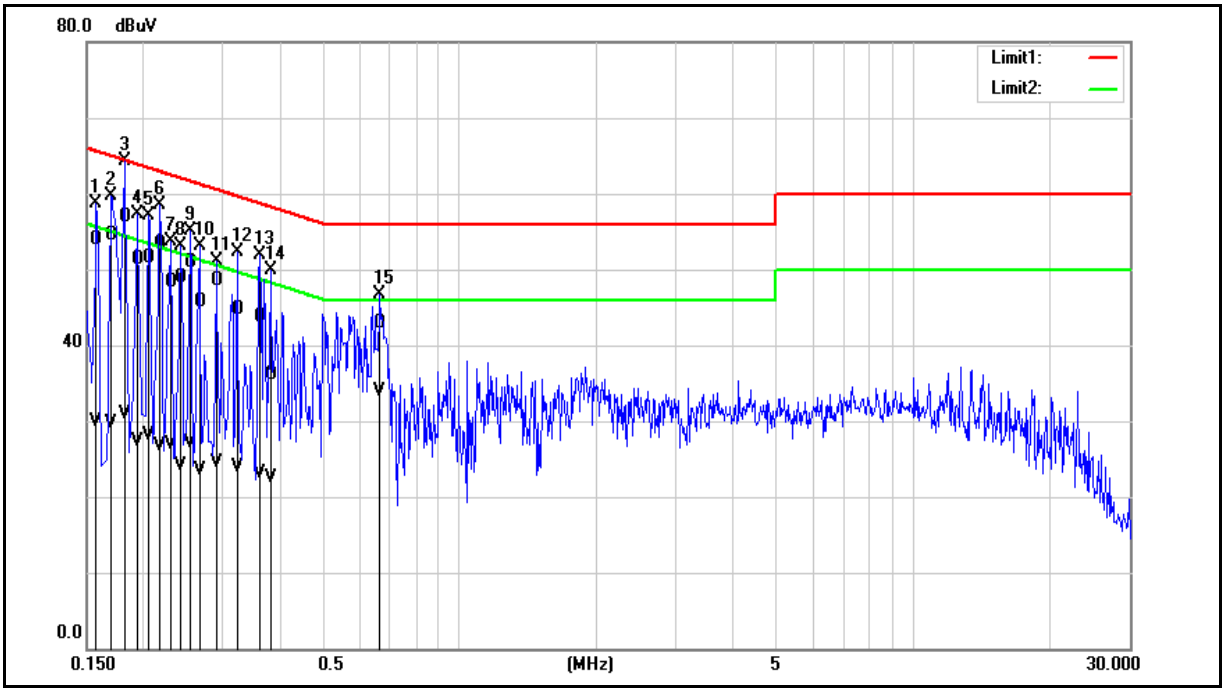
Standard:	LP0002	Line:	L1
Test item:	Conducted Emission	Power:	AC 110 V/60 Hz
Test Mode:	Mode 1	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Description:			



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	0.1740	45.73	24.84	9.60	55.33	34.44	64.77	54.77	-9.44	-20.33	Pass
2	0.1860	46.11	22.15	9.60	55.71	31.75	64.21	54.21	-8.50	-22.46	Pass
3	0.1980	39.54	21.81	9.60	49.14	31.41	63.69	53.69	-14.55	-22.28	Pass
4	0.2140	43.04	19.70	9.60	52.64	29.30	63.05	53.05	-10.41	-23.75	Pass
5	0.2220	42.79	20.90	9.60	52.39	30.50	62.74	52.74	-10.35	-22.24	Pass
6	0.6380	36.64	30.80	9.61	46.25	40.41	56.00	46.00	-9.75	-5.59	Pass
7	0.6620	38.33	32.64	9.61	47.94	42.25	56.00	46.00	-8.06	-3.75	Pass
8	0.6980	31.73	20.71	9.61	41.34	30.32	56.00	46.00	-14.66	-15.68	Pass

註：1. QP / AVG result (dBuV) = Correction factor (dB) + QP / AVG reading (dBuV)。
2. Correction factor 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.(℃)/Hum.(%RH):	26(℃)/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	0.1580	44.29	20.24	9.71	54.00	29.95	65.57	55.57	-11.57	-25.62	Pass
2	0.1700	44.72	19.94	9.71	54.43	29.65	64.96	54.96	-10.53	-25.31	Pass
3	0.1820	47.26	21.19	9.70	56.96	30.89	64.39	54.39	-7.43	-23.50	Pass
4	0.1940	41.69	17.52	9.70	51.39	27.22	63.86	53.86	-12.47	-26.64	Pass
5	0.2060	41.82	18.47	9.70	51.52	28.17	63.37	53.37	-11.85	-25.20	Pass
6	0.2180	43.53	16.98	9.70	53.23	26.68	62.89	52.89	-9.66	-26.21	Pass
7	0.2300	38.60	17.11	9.70	48.30	26.81	62.45	52.45	-14.15	-25.64	Pass
8	0.2420	39.15	14.50	9.70	48.85	24.20	62.03	52.03	-13.18	-27.83	Pass
9	0.2540	41.30	17.43	9.70	51.00	27.13	61.63	51.63	-10.63	-24.50	Pass
10	0.2660	36.00	13.87	9.70	45.70	23.57	61.24	51.24	-15.54	-27.67	Pass

註：1. QP / AVG result (dBuV) = Correction factor (dB) + QP / AVG reading (dBuV)。
2. Correction factor 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.(℃)/Hum.(%RH):	26(℃)/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
11	0.2900	38.72	14.89	9.70	48.42	24.59	60.52	50.52	-12.10	-25.93	Pass
12	0.3220	35.06	14.30	9.70	44.76	24.00	59.66	49.66	-14.90	-25.66	Pass
13	0.3620	33.96	13.49	9.71	43.67	23.20	58.68	48.68	-15.01	-25.48	Pass
14	0.3820	26.32	12.74	9.71	36.03	22.45	58.24	48.24	-22.21	-25.79	Pass
15	0.6660	33.10	24.25	9.72	42.82	33.97	56.00	46.00	-13.18	-12.03	Pass

註：1. QP / AVG result (dBuV) = Correction factor (dB) + QP / AVG reading (dBuV)。
2. Correction factor 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(μV/m)	測距(m)
0.009 - 0.490(含)	2,400/頻率(千赫)	300
0.490 (不含) – 1.705 (含)	24,000/頻率(千赫)	30
1.705(不含) – 30 (不含)	30	30
30 (含) – 88 (含)	100	3
88 (不含)- 216 (含)	150	3
216 (不含)- 960 (含)	200	3
960 (不含)以上	500	3

測試方法 ：

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

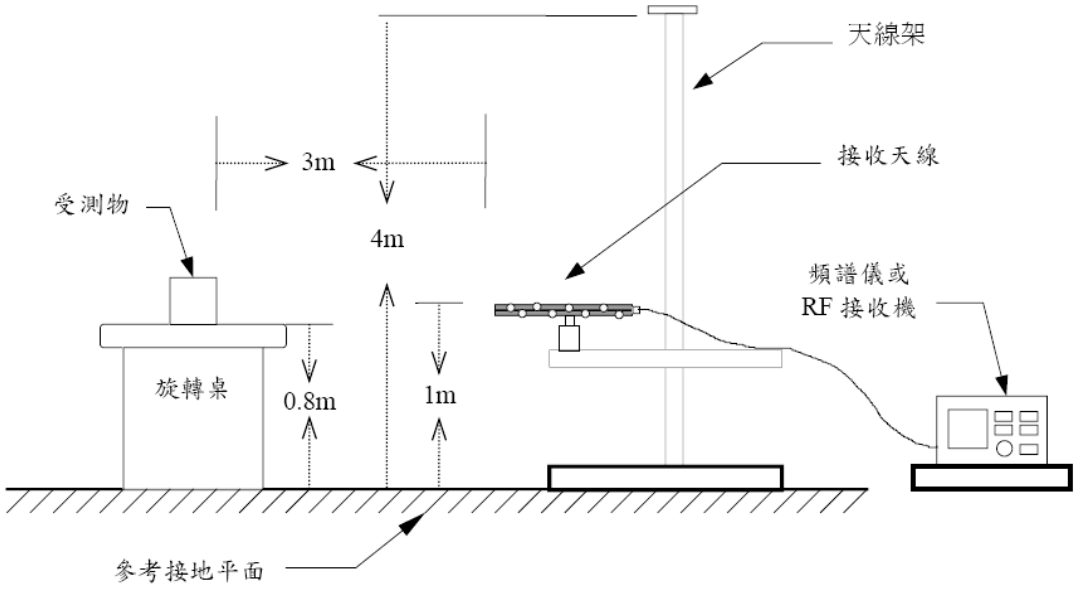
場強度之計算

場強之計算公式為：結果值 = 讀值 + 校正因子

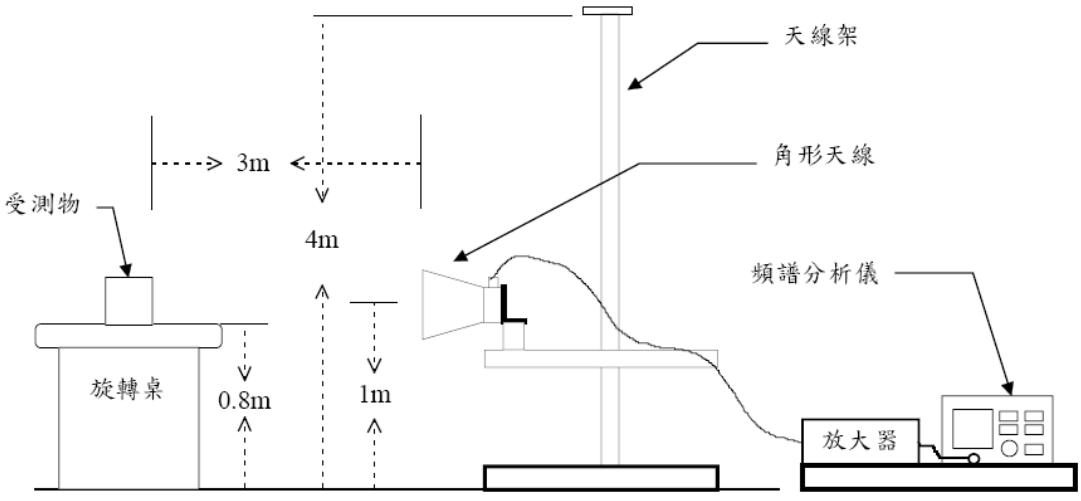
其中校正因子為： 天線因子+ 饋線損失 + 濾波器損失（若有使用） - 放大器增益（若有使用）

測試架構圖 :

量測頻率低於 1 GHz 以下之測試配置



量測頻率高於 1 GHz 以上之測試配置



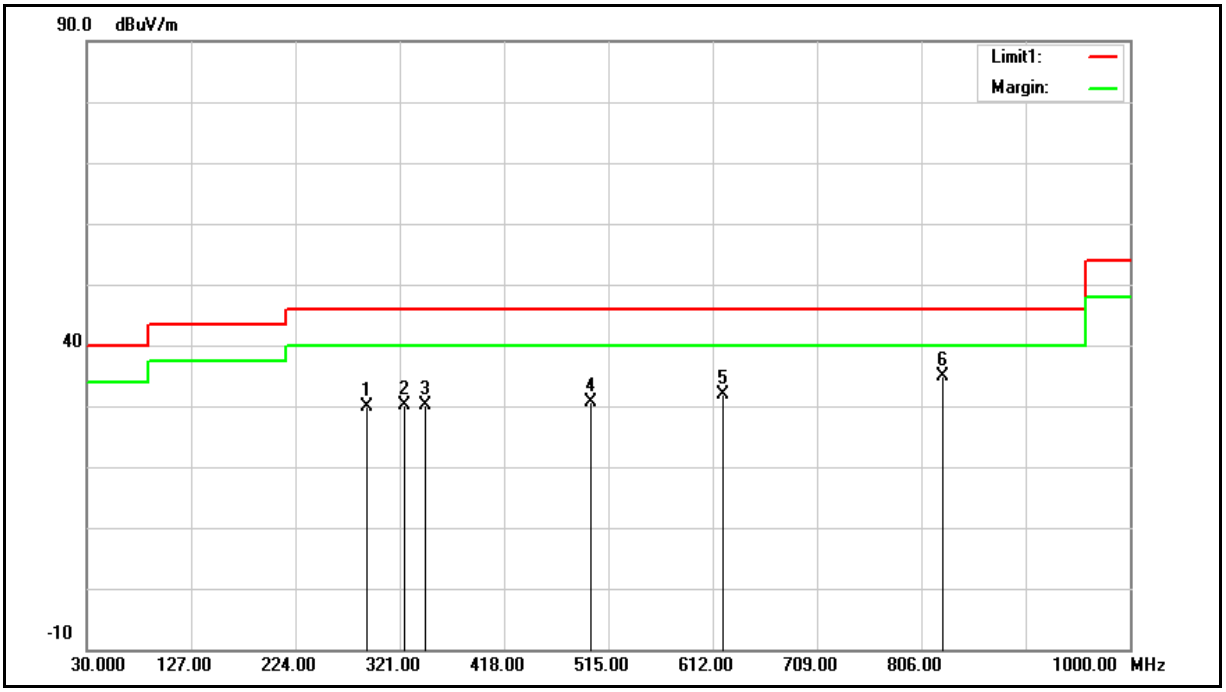
測試結果:

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:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/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	290.9300	34.01	-4.07	29.94	46.00	-16.06	QP
2	325.8500	33.54	-3.36	30.18	46.00	-15.82	QP
3	344.2800	33.12	-3.10	30.02	46.00	-15.98	QP
4	498.5100	30.44	0.17	30.61	46.00	-15.39	QP
5	621.7000	29.03	2.84	31.87	46.00	-14.13	QP
6	825.4000	28.14	6.68	34.82	46.00	-11.18	QP

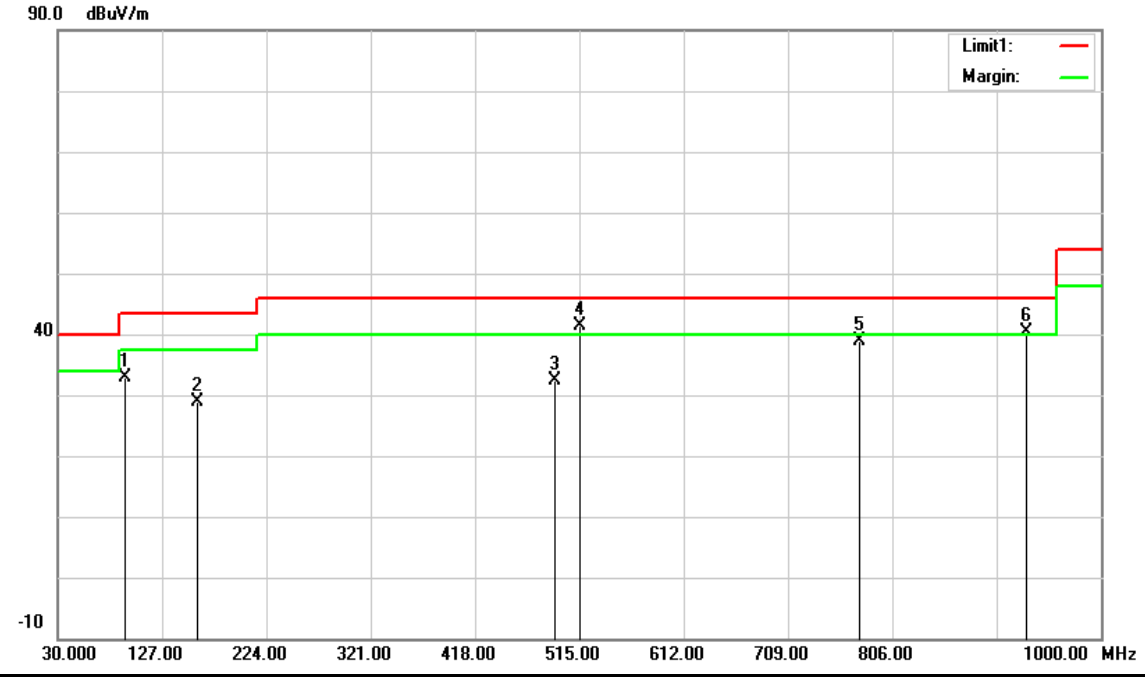
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 29.94 = -4.07 + 34.01

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

3.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.(℃)/Hum.(%RH):	26(℃)/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	93.0500	44.66	-11.84	32.82	43.50	-10.68	QP
2	159.9800	34.11	-5.33	28.78	43.50	-14.72	QP
3	492.6900	32.22	0.11	32.33	46.00	-13.67	QP
4	515.0000	40.82	0.45	41.27	46.00	-4.73	QP
5	774.9600	32.94	5.93	38.87	46.00	-7.13	QP
6	931.1300	31.98	8.34	40.32	46.00	-5.68	QP

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

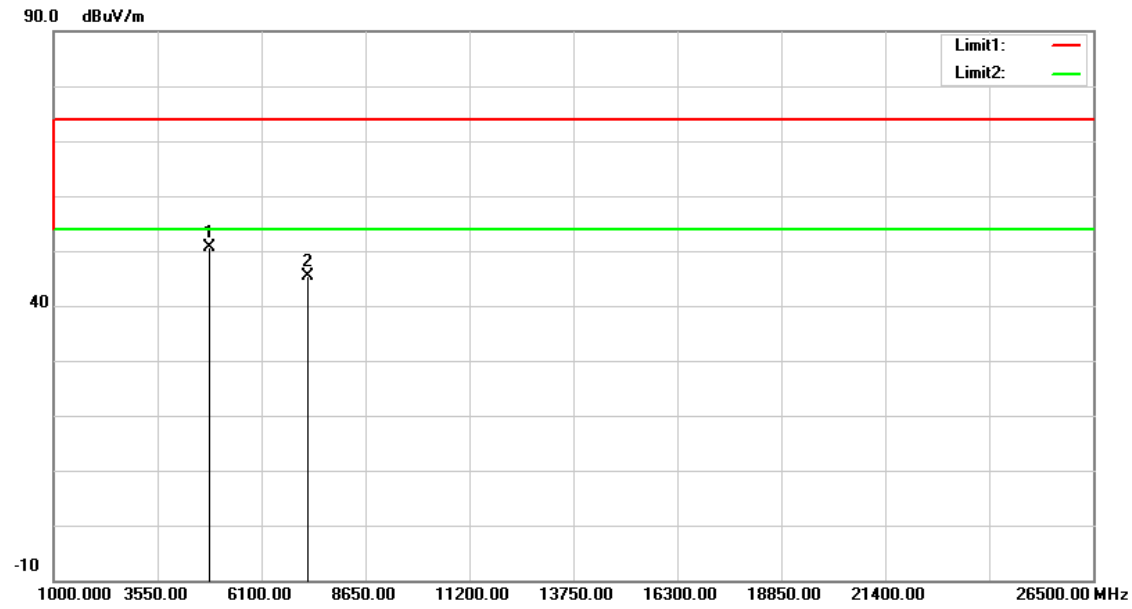
Example: 32.82 = -11.84 + 44.66

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

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

場強輻射量側 (1 GHz 以上)

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



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	45.25	5.37	50.62	74.00	-23.38	peak
2	7236.000	33.47	11.90	45.37	74.00	-28.63	peak

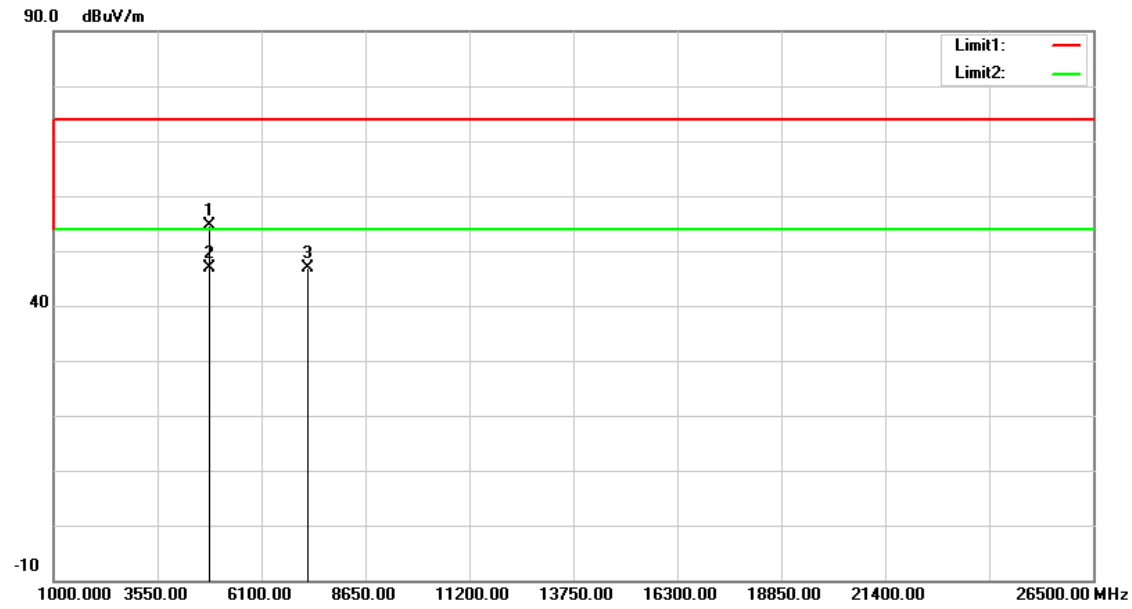
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 50.62 = 5.37 + 45.25

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

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

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



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	49.31	5.37	54.68	74.00	-19.32	peak
2	4824.000	41.40	5.37	46.77	54.00	-7.23	AVG
3	7236.000	34.86	11.90	46.76	74.00	-27.24	peak

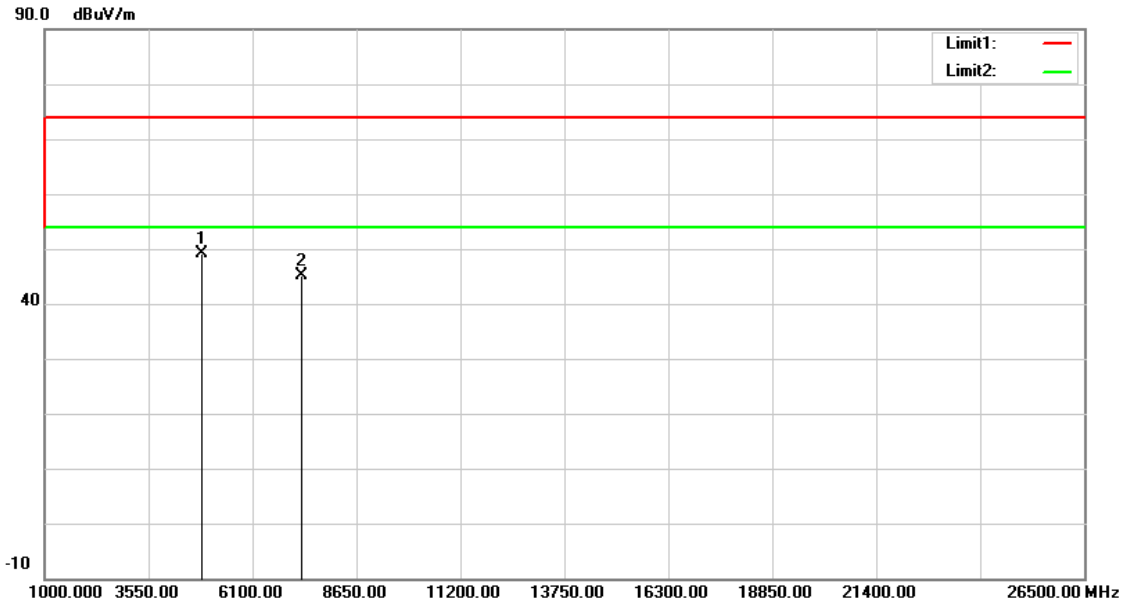
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 54.68 = 5.37 + 49.31

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

3. 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.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2	Date:	
Ant.Polar.:	Horizontal		



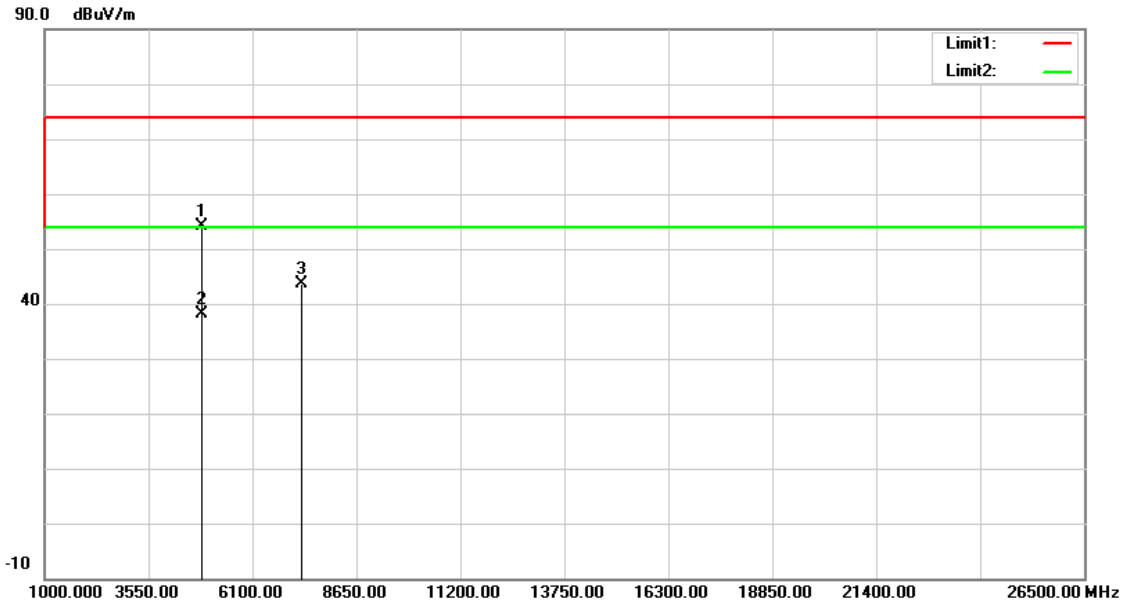
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	43.69	5.47	49.16	74.00	-24.84	peak
2	7311.000	32.90	12.13	45.03	74.00	-28.97	peak

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
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2	Date:	
Ant.Polar.:	Vertical		



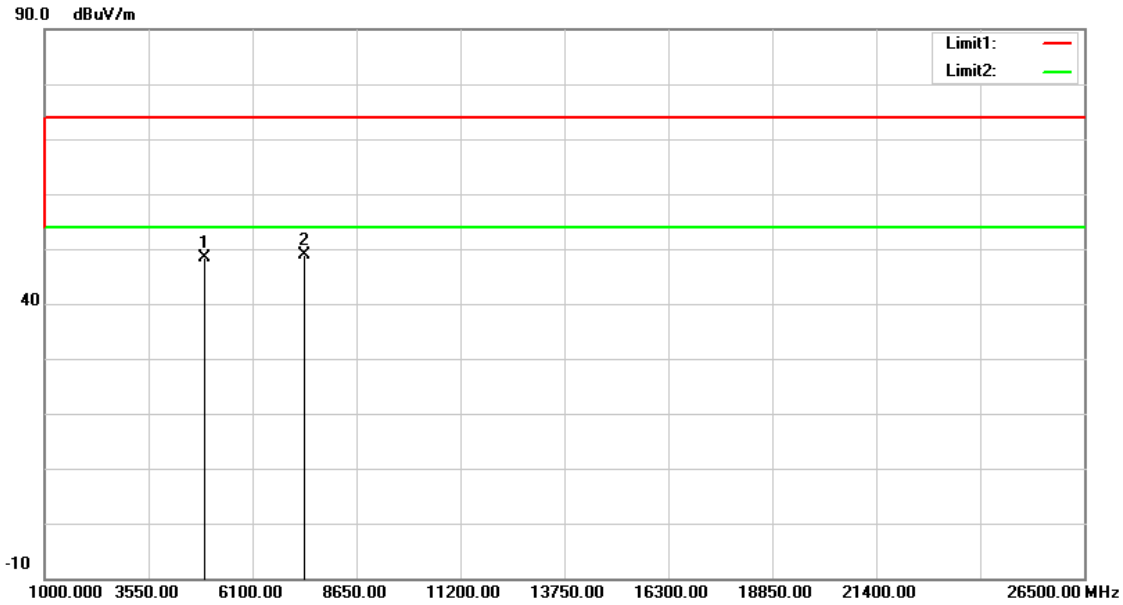
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	48.64	5.47	54.11	74.00	-19.89	peak
2	4874.000	32.76	5.47	38.23	54.00	-15.77	AVG
3	7311.000	31.49	12.13	43.62	74.00	-30.38	peak

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:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2	Date:	
Ant.Polar.:	Horizontal		



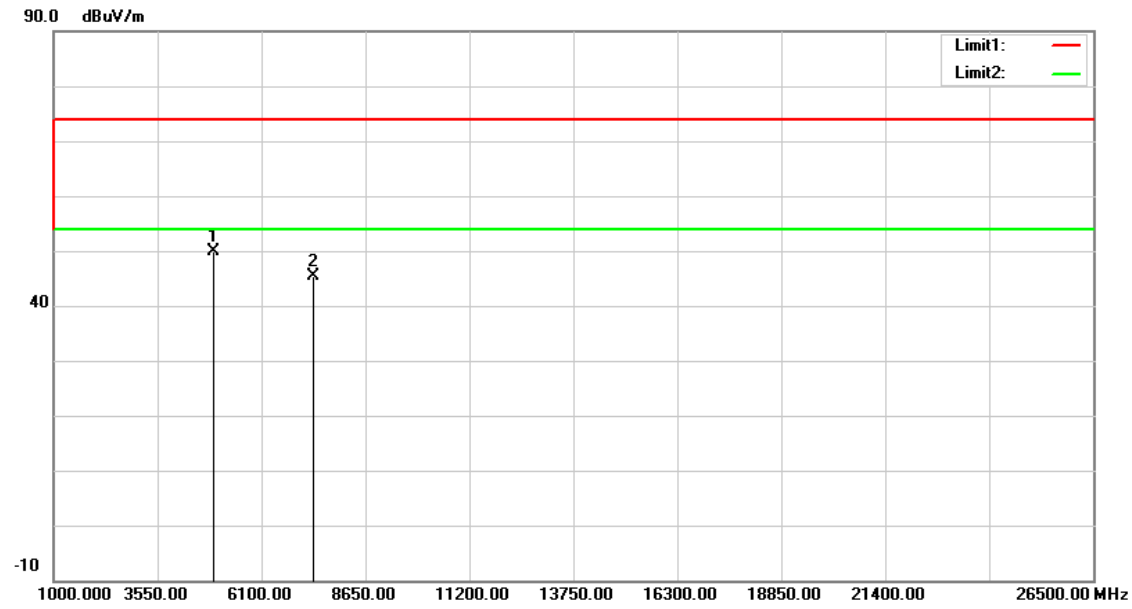
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	42.78	5.58	48.36	74.00	-25.64	peak
2	7386.000	36.58	12.36	48.94	74.00	-25.06	peak

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

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

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

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



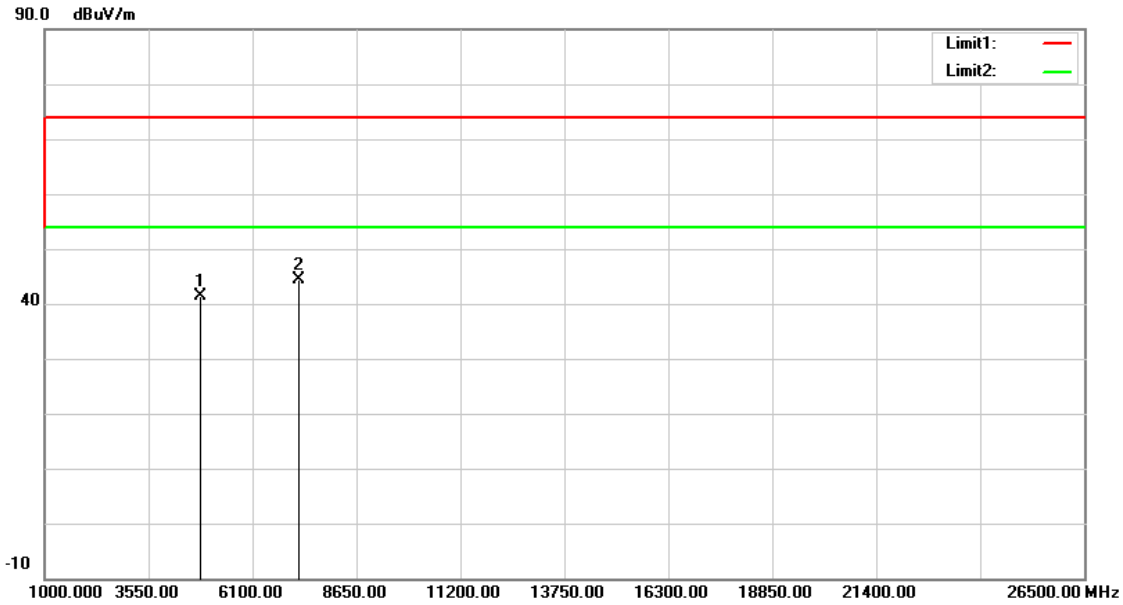
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	44.25	5.58	49.83	74.00	-24.17	peak
2	7386.000	33.04	12.36	45.40	74.00	-28.60	peak

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

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

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

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



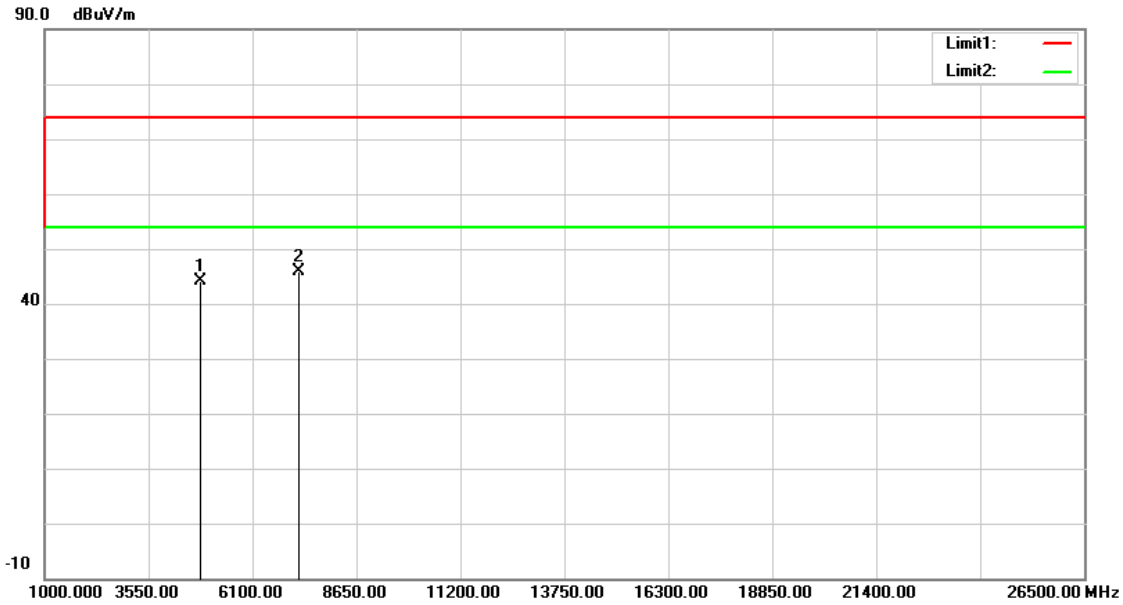
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	36.07	5.37	41.44	74.00	-32.56	peak
2	7236.000	32.41	11.90	44.31	74.00	-29.69	peak

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

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

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

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



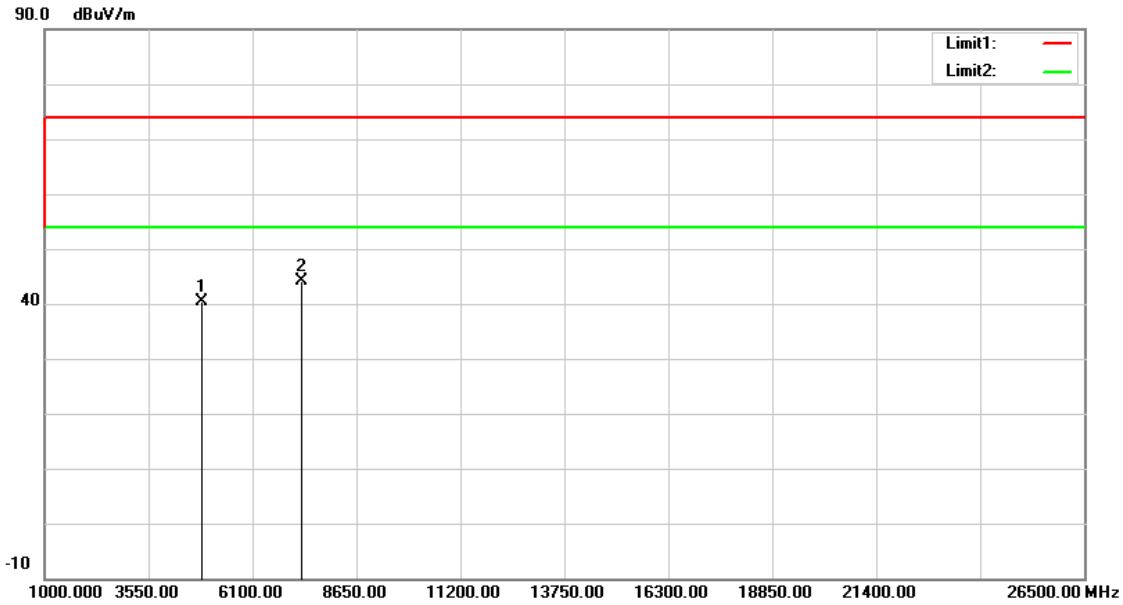
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	38.88	5.37	44.25	74.00	-29.75	peak
2	7236.000	34.02	11.90	45.92	74.00	-28.08	peak

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:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3	Date:	
Ant.Polar.:	Horizontal		



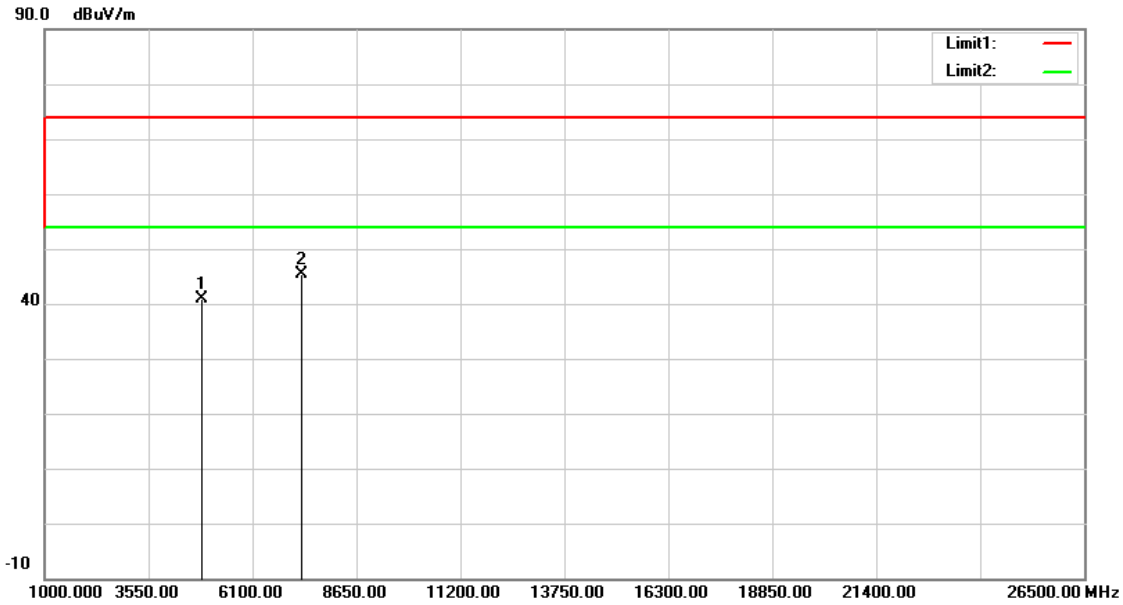
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	34.90	5.47	40.37	74.00	-33.63	peak
2	7311.000	31.99	12.13	44.12	74.00	-29.88	peak

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

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

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

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



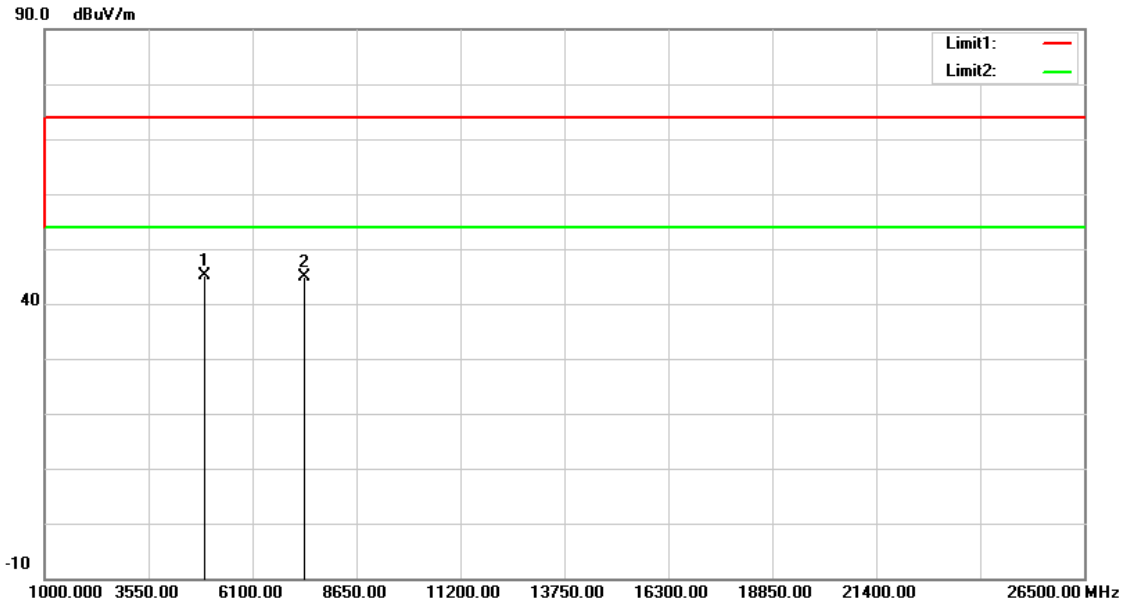
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	35.44	5.47	40.91	74.00	-33.09	peak
2	7311.000	33.36	12.13	45.49	74.00	-28.51	peak

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

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

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

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



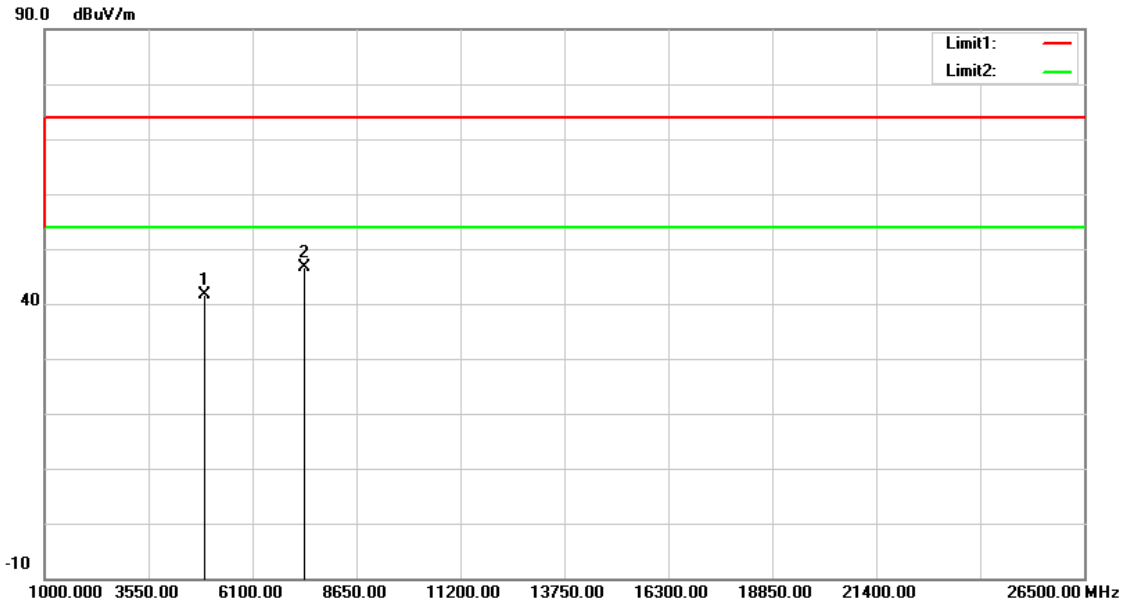
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	39.49	5.58	45.07	74.00	-28.93	peak
2	7386.000	32.46	12.36	44.82	74.00	-29.18	peak

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:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3	Date:	
Ant.Polar.:	Vertical		



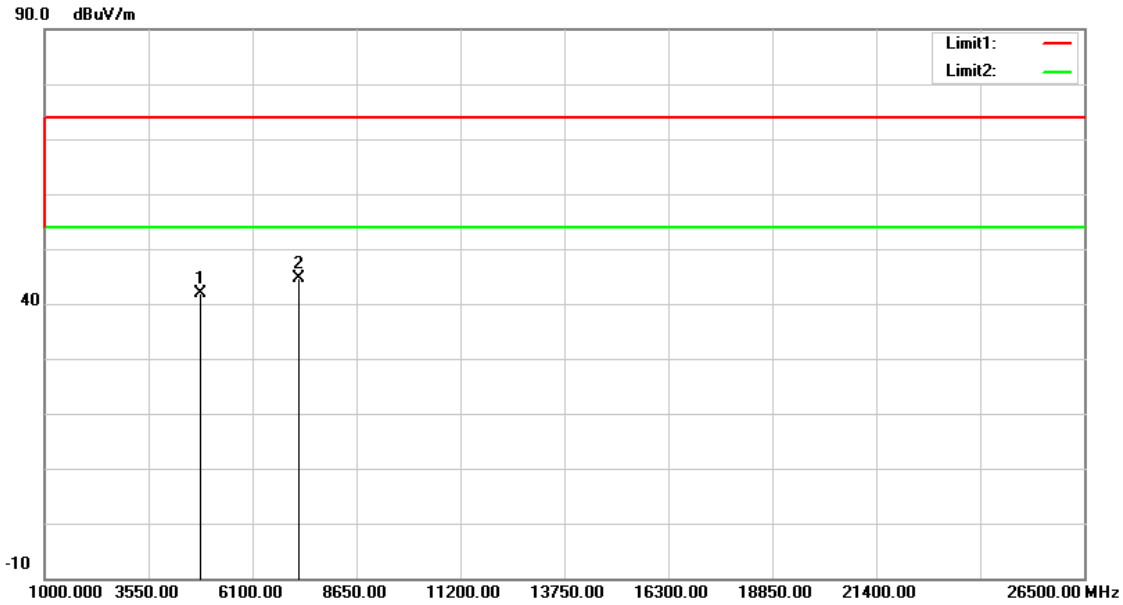
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	36.13	5.58	41.71	74.00	-32.29	peak
2	7386.000	34.36	12.36	46.72	74.00	-27.28	peak

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:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4	Date:	
Ant.Polar.:	Horizontal		



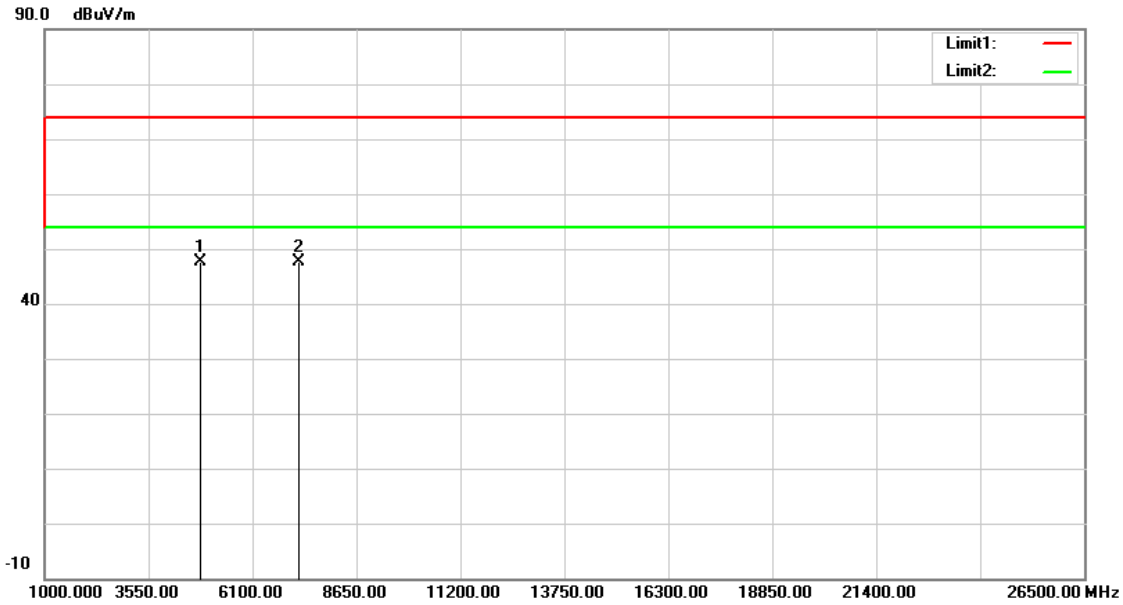
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	36.47	5.37	41.84	74.00	-32.16	peak
2	7236.000	32.70	11.90	44.60	74.00	-29.40	peak

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
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4	Date:	
Ant.Polar.:	Vertical		



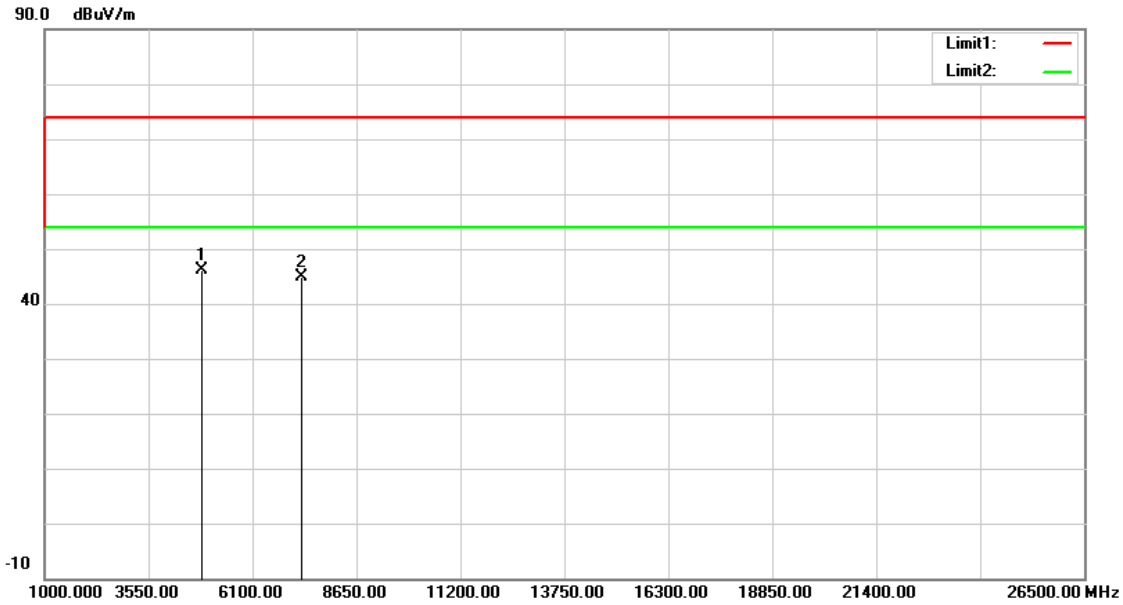
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	42.15	5.37	47.52	74.00	-26.48	peak
2	7236.000	35.65	11.90	47.55	74.00	-26.45	peak

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:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4	Date:	
Ant.Polar.:	Horizontal		



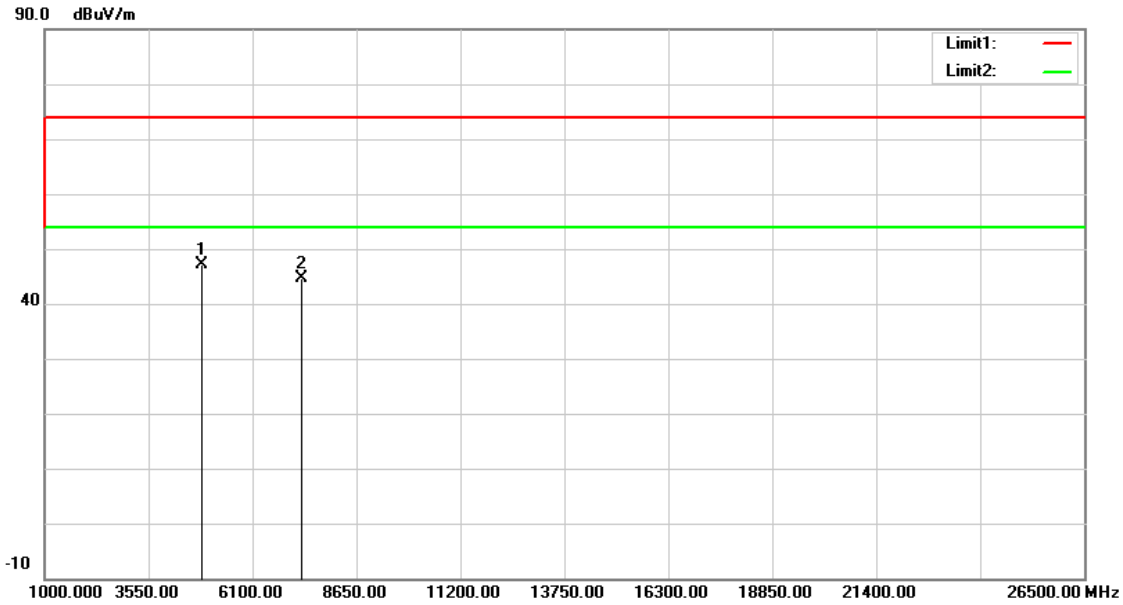
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	40.54	5.47	46.01	74.00	-27.99	peak
2	7311.000	32.65	12.13	44.78	74.00	-29.22	peak

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
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4	Date:	
Ant.Polar.:	Vertical		



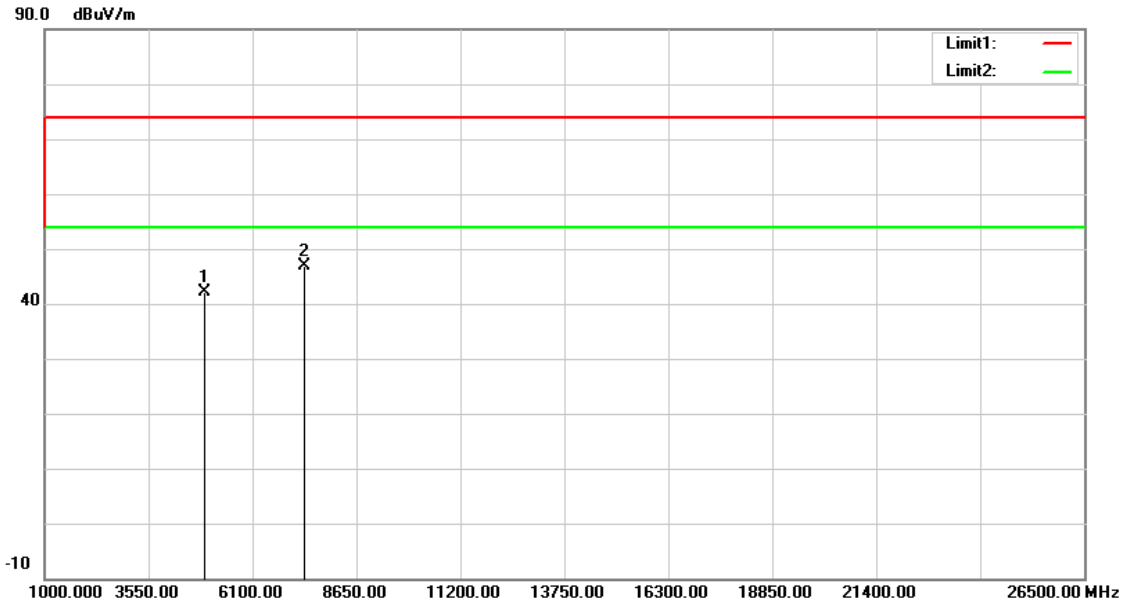
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	41.69	5.47	47.16	74.00	-26.84	peak
2	7311.000	32.53	12.13	44.66	74.00	-29.34	peak

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.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4	Date:	
Ant.Polar.:	Horizontal		



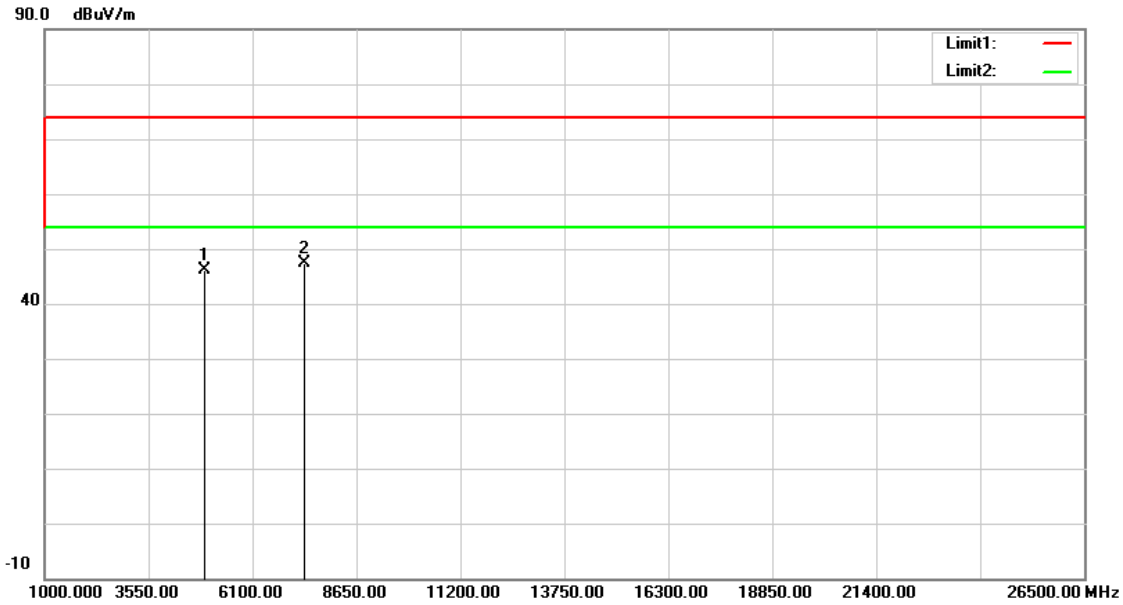
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	36.50	5.58	42.08	74.00	-31.92	peak
2	7386.000	34.40	12.36	46.76	74.00	-27.24	peak

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:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4	Date:	
Ant.Polar.:	Vertical		



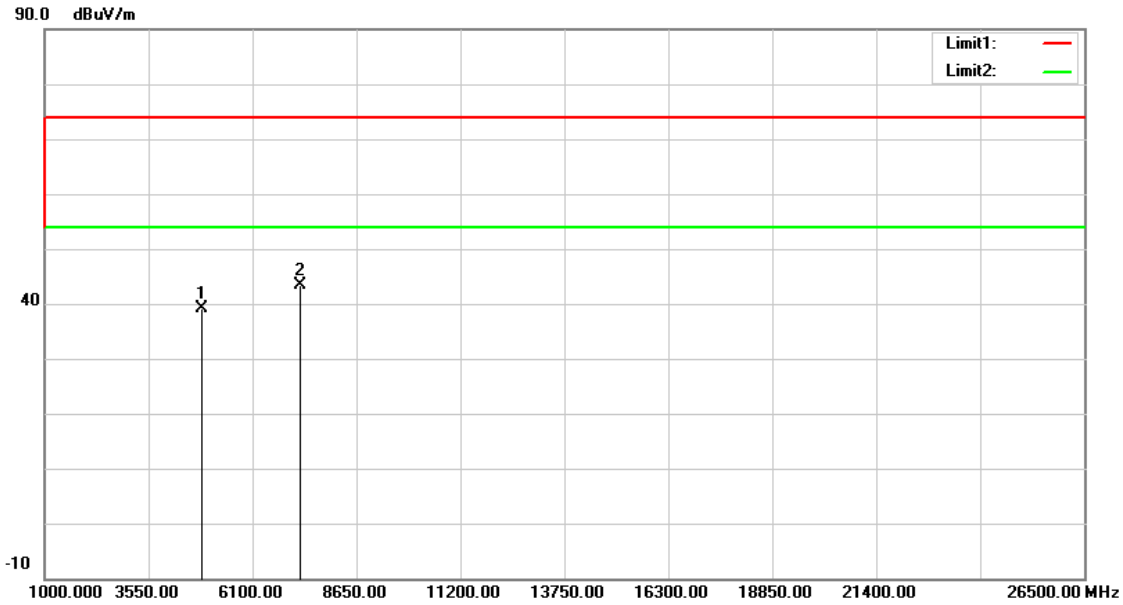
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	40.56	5.58	46.14	74.00	-27.86	peak
2	7386.000	34.94	12.36	47.30	74.00	-26.70	peak

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:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5	Date:	
Ant.Polar.:	Horizontal		



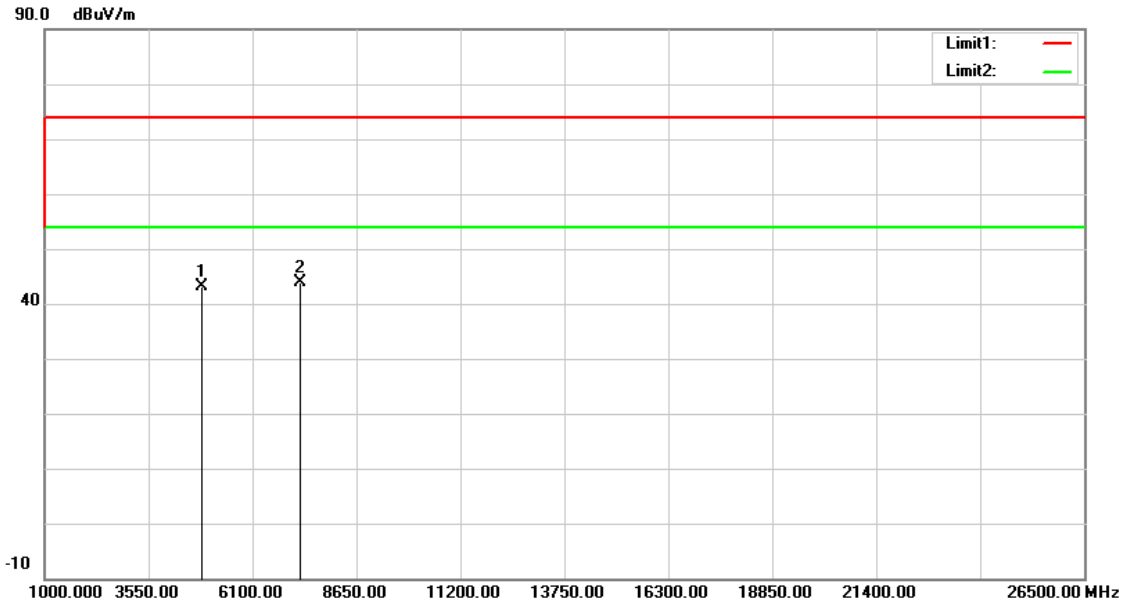
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	33.73	5.42	39.15	74.00	-34.85	peak
2	7266.000	31.33	11.98	43.31	74.00	-30.69	peak

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

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

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

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



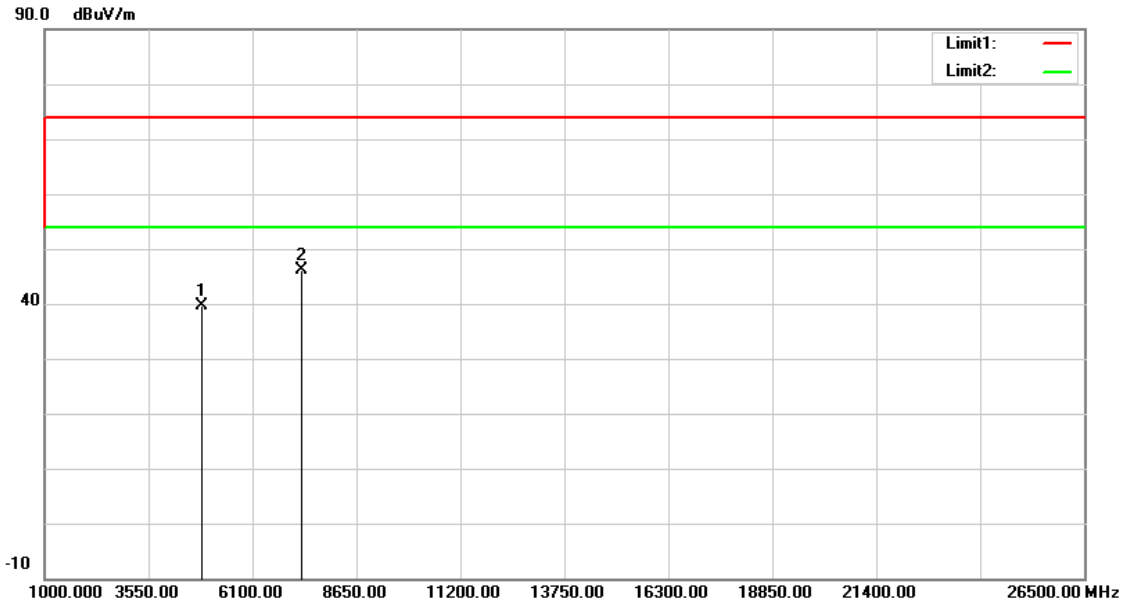
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	37.66	5.42	43.08	74.00	-30.92	peak
2	7266.000	31.83	11.98	43.81	74.00	-30.19	peak

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:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5	Date:	
Ant.Polar.:	Horizontal		



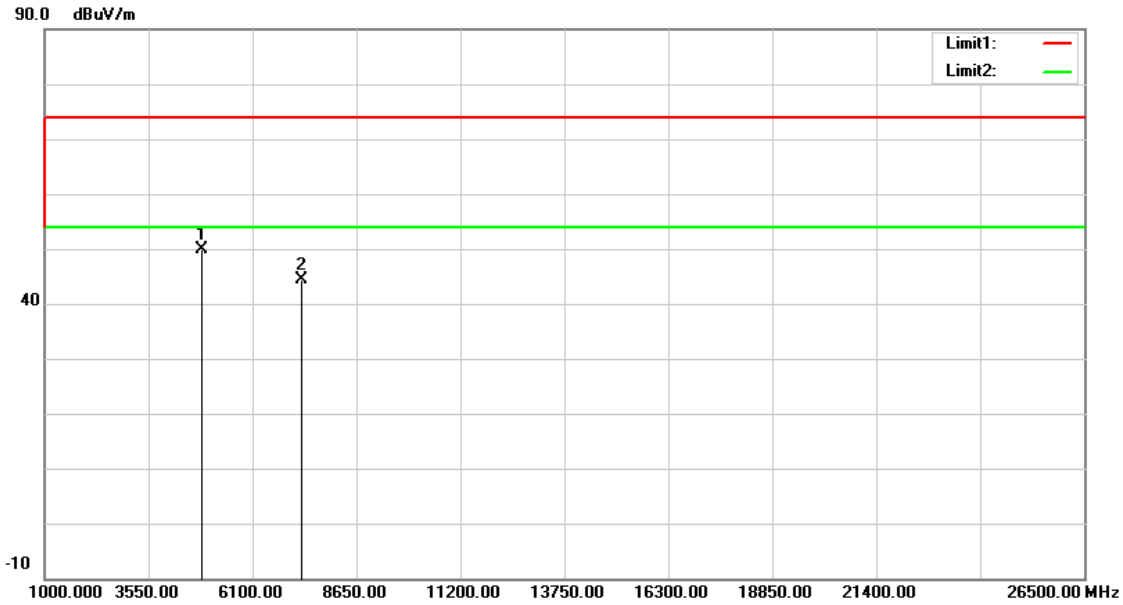
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	34.28	5.47	39.75	74.00	-34.25	peak
2	7311.000	34.12	12.13	46.25	74.00	-27.75	peak

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

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

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

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



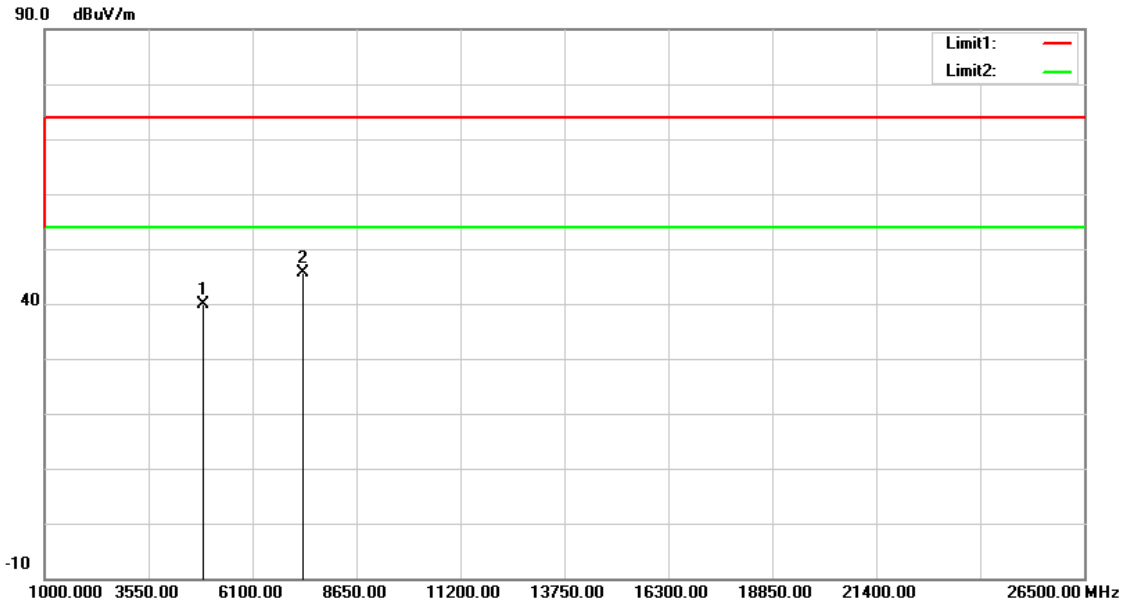
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	44.46	5.47	49.93	74.00	-24.07	peak
2	7311.000	32.21	12.13	44.34	74.00	-29.66	peak

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:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5	Date:	
Ant.Polar.:	Horizontal		



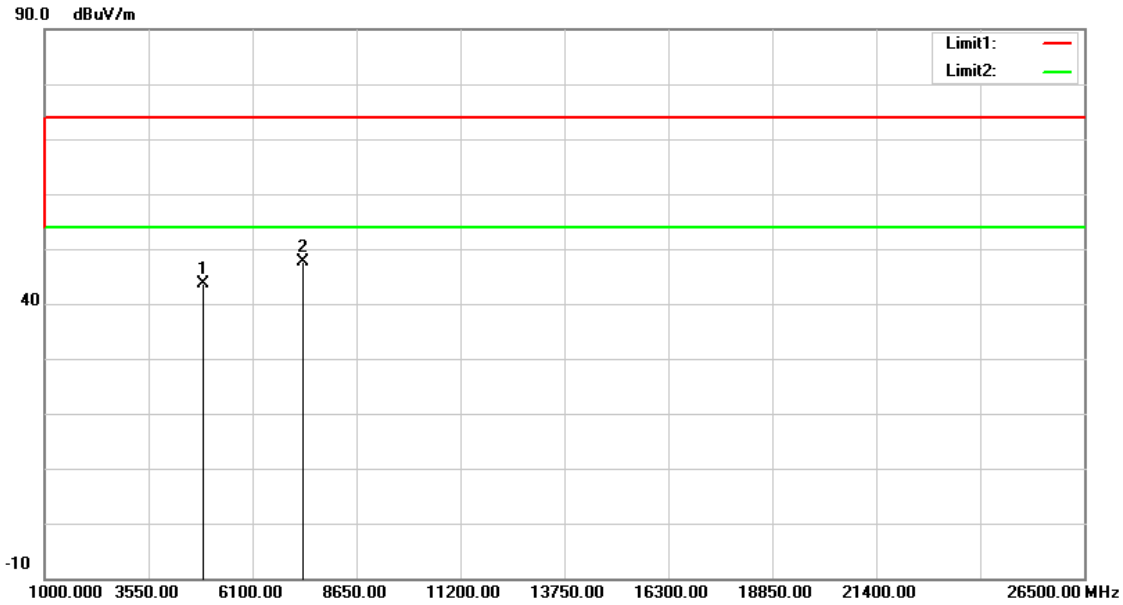
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	34.30	5.54	39.84	74.00	-34.16	peak
2	7356.000	33.43	12.25	45.68	74.00	-28.32	peak

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

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

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

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



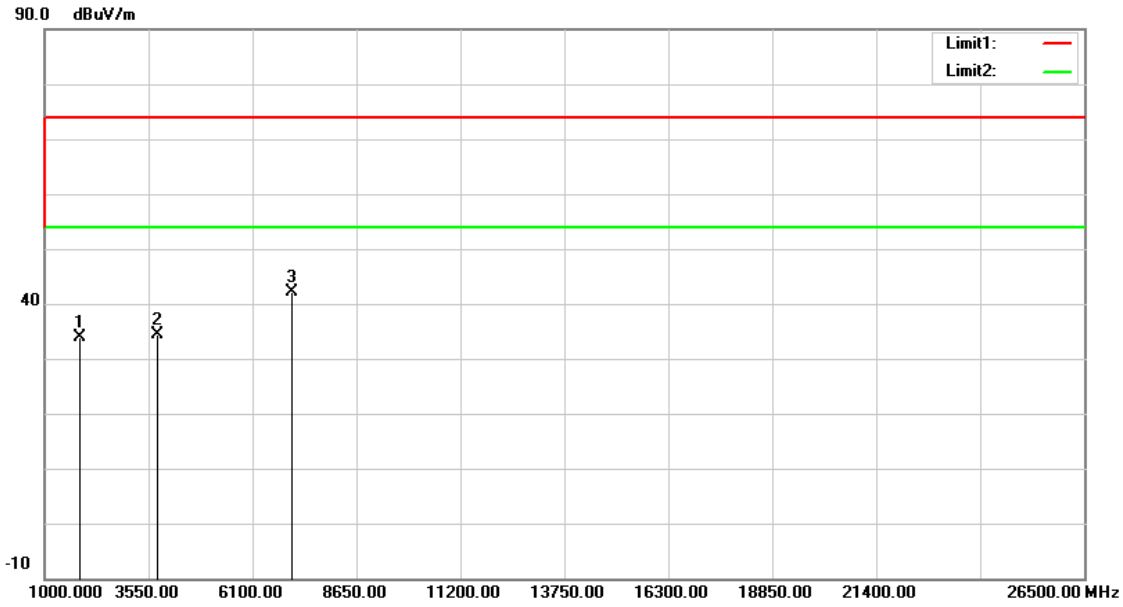
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	38.18	5.54	43.72	74.00	-30.28	peak
2	7356.000	35.30	12.25	47.55	74.00	-26.45	peak

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
Mode:	Mode 6	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Ant.Polar.:	Horizontal	Date:	
Description:			



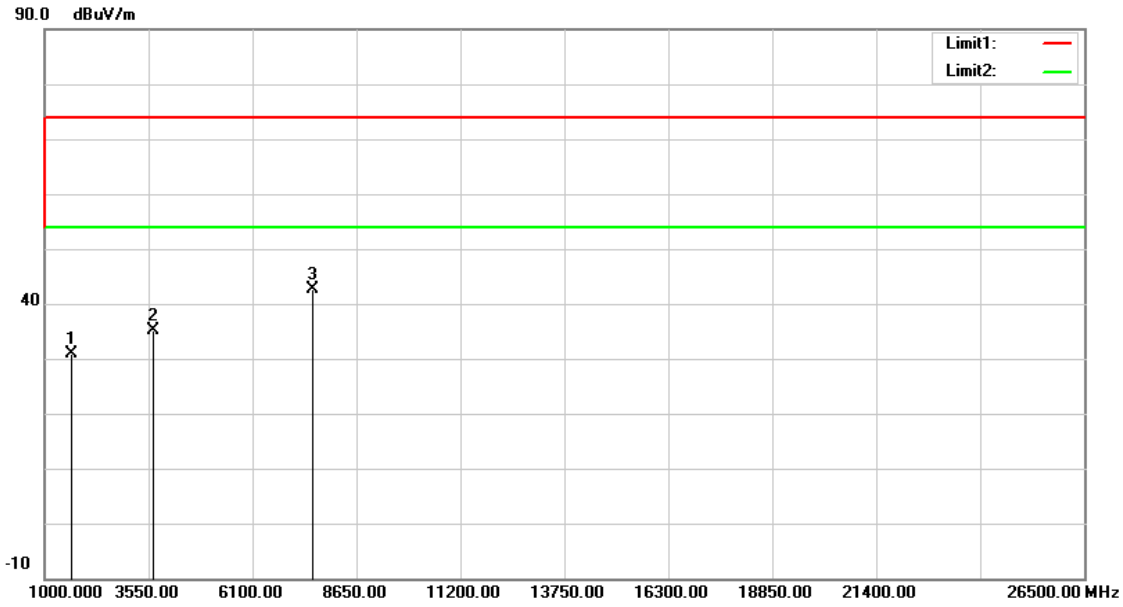
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1867.000	36.93	-3.13	33.80	74.00	-40.20	peak
2	3754.000	32.15	2.33	34.48	74.00	-39.52	peak
3	7069.000	30.63	11.38	42.01	74.00	-31.99	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Mode:	Mode 6	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Ant.Polar.:	Vertical	Date:	
Description:			



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1646.000	34.83	-4.04	30.79	74.00	-43.21	peak
2	3669.000	33.05	2.08	35.13	74.00	-38.87	peak
3	7562.000	29.68	12.86	42.54	74.00	-31.46	peak

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

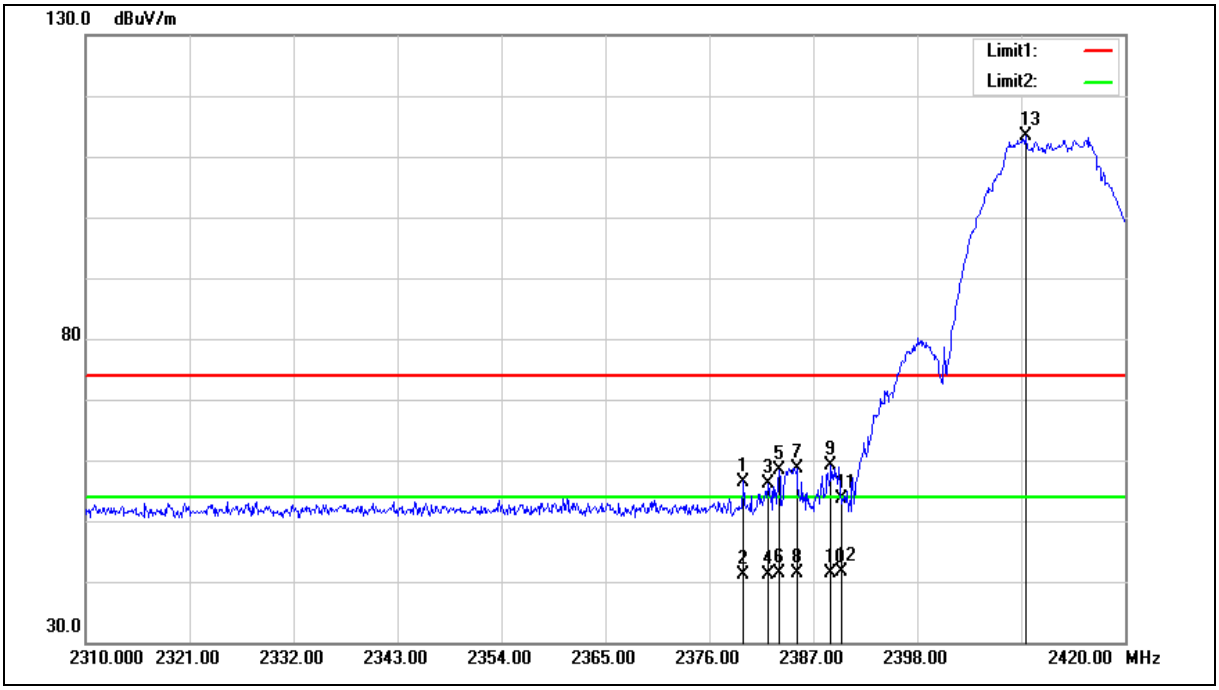
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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

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.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



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

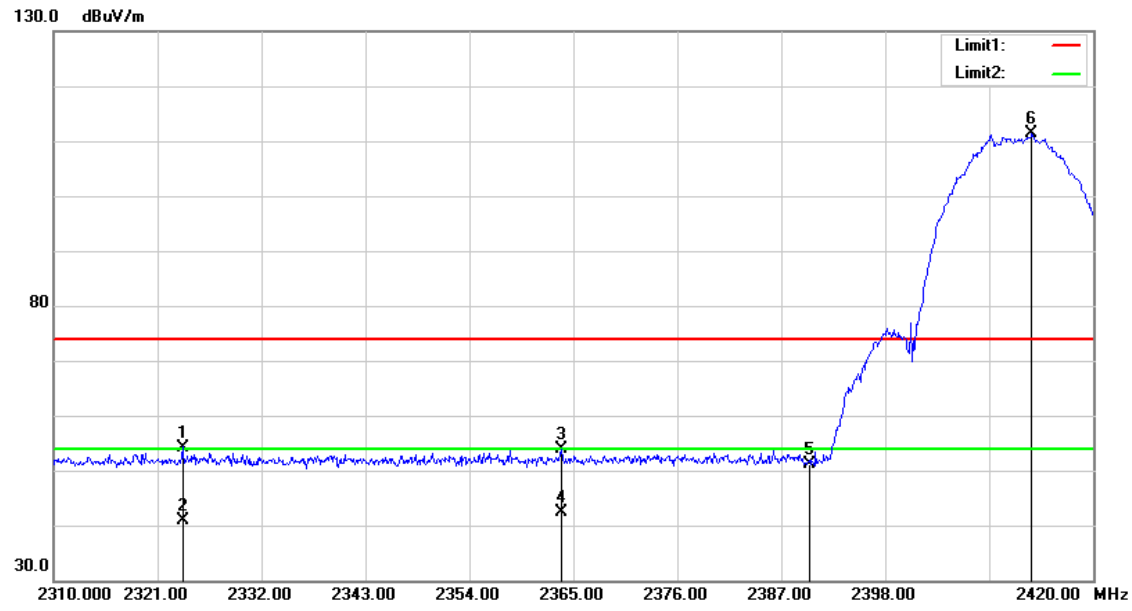
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2379.630	57.70	-1.20	56.50	74.00	-17.50	peak
2	2379.630	42.35	-1.20	41.15	54.00	-12.85	AVG
3	2382.160	57.40	-1.20	56.20	74.00	-17.80	peak
4	2382.160	42.43	-1.20	41.23	54.00	-12.77	AVG
5	2383.370	59.48	-1.19	58.29	74.00	-15.71	peak
6	2383.370	42.49	-1.19	41.30	54.00	-12.70	AVG
7	2385.240	59.89	-1.19	58.70	74.00	-15.30	peak
8	2385.240	42.51	-1.19	41.32	54.00	-12.68	AVG
9	2388.870	60.27	-1.17	59.10	74.00	-14.90	peak
10	2388.870	42.43	-1.17	41.26	54.00	-12.74	AVG
11	2390.000	54.92	-1.17	53.75	74.00	-20.25	peak
12	2390.000	42.85	-1.17	41.68	54.00	-12.32	AVG
13	2409.550	114.36	-1.10	113.26	--	--	peak

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

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

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

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



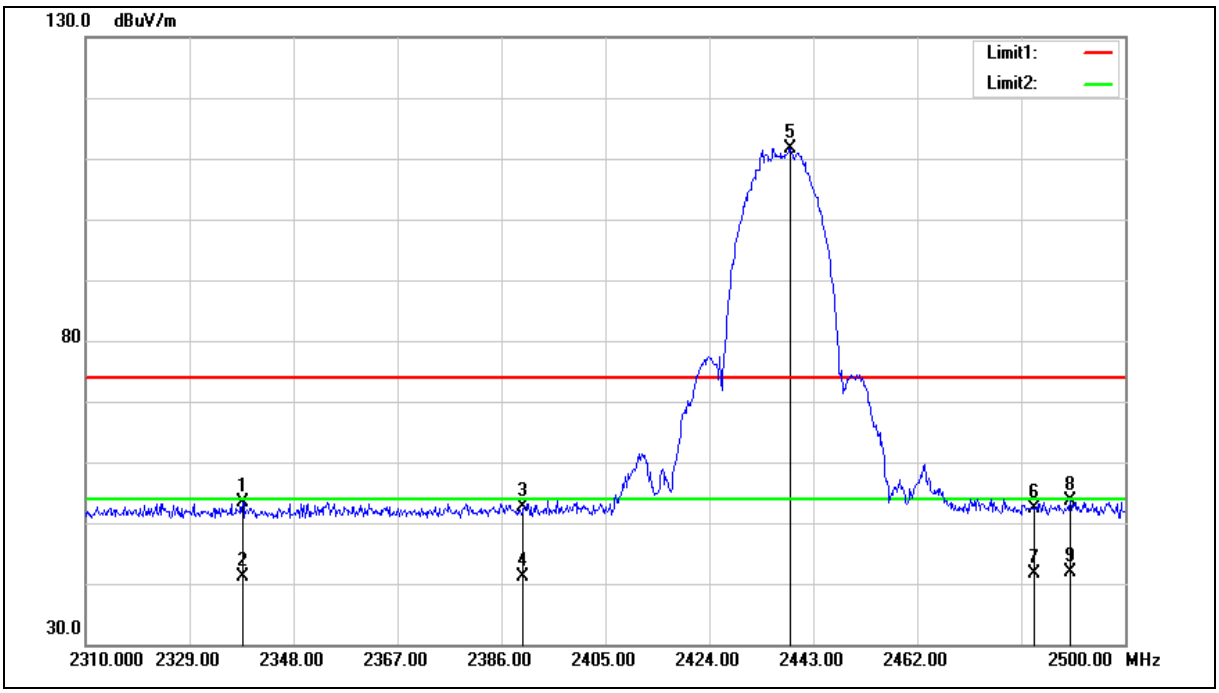
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2323.640	55.66	-1.41	54.25	74.00	-19.75	peak
2	2323.640	42.41	-1.41	41.00	54.00	-13.00	AVG
3	2363.790	55.10	-1.25	53.85	74.00	-20.15	peak
4	2363.790	43.58	-1.25	42.33	54.00	-11.67	AVG
5	2390.000	52.42	-1.17	51.25	74.00	-22.75	peak
6	2413.510	112.45	-1.07	111.38	--	--	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

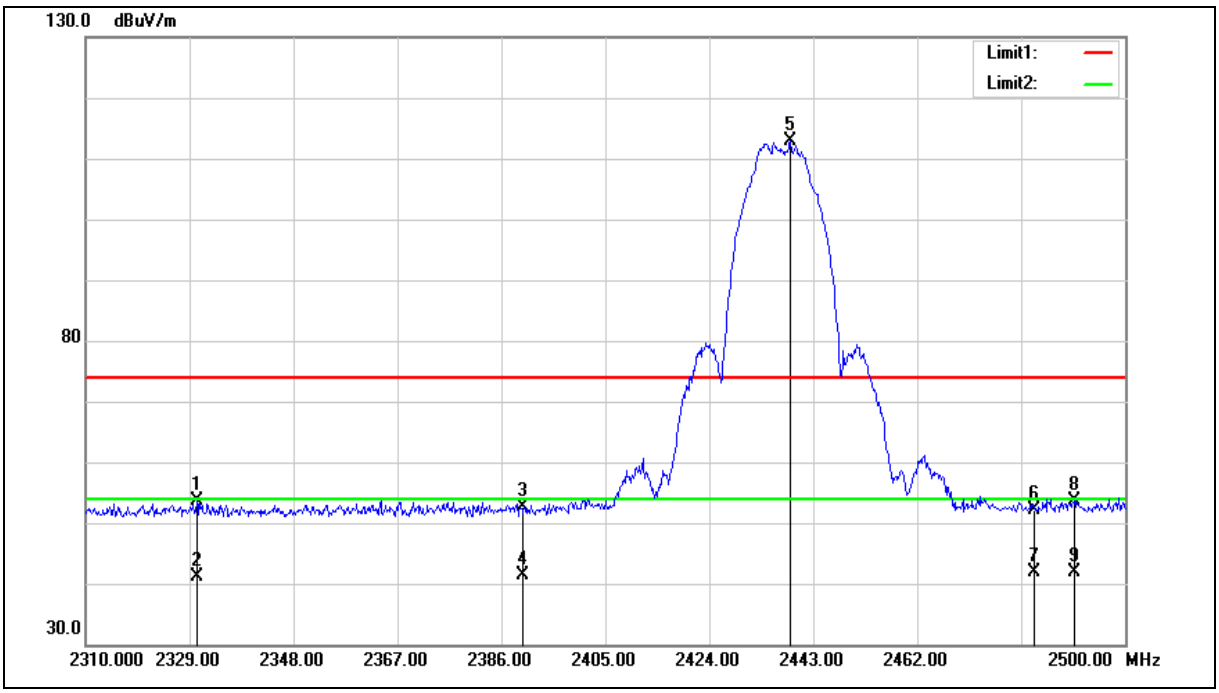
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2338.690	54.83	-1.35	53.48	74.00	-20.52	peak
2	2338.690	42.50	-1.35	41.15	54.00	-12.85	AVG
3	2390.000	53.86	-1.17	52.69	74.00	-21.31	peak
4	2390.000	42.37	-1.17	41.20	54.00	-12.80	AVG
5	2438.820	112.69	-0.98	111.71	--	--	peak
6	2483.500	53.30	-0.82	52.48	74.00	-21.52	peak
7	2483.500	42.55	-0.82	41.73	54.00	-12.27	AVG
8	2489.930	54.43	-0.80	53.63	74.00	-20.37	peak
9	2489.930	42.58	-0.80	41.78	54.00	-12.22	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/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:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		

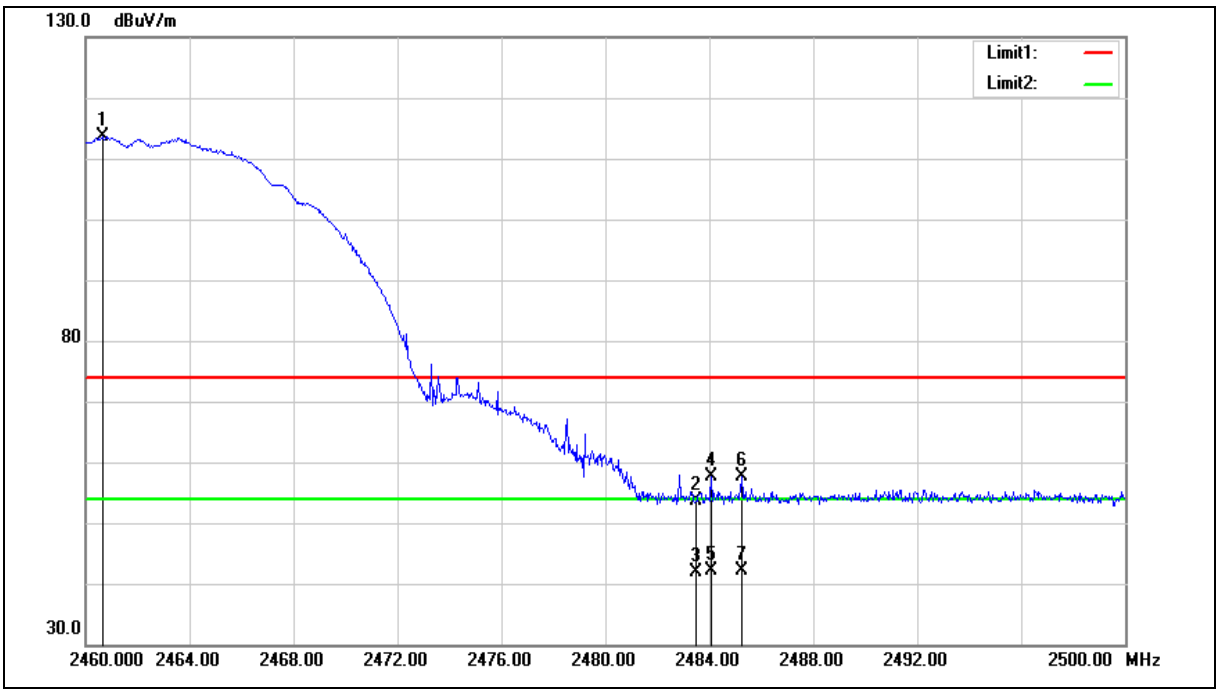
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2330.330	55.09	-1.38	53.71	74.00	-20.29	peak
2	2330.330	42.41	-1.38	41.03	54.00	-12.97	AVG
3	2390.000	53.81	-1.17	52.64	74.00	-21.36	peak
4	2390.000	42.48	-1.17	41.31	54.00	-12.69	AVG
5	2438.820	113.79	-0.98	112.81	--	--	peak
6	2483.500	52.95	-0.82	52.13	74.00	-21.87	peak
7	2483.500	42.62	-0.82	41.80	54.00	-12.20	AVG
8	2490.690	54.50	-0.79	53.71	74.00	-20.29	peak
9	2490.690	42.58	-0.79	41.79	54.00	-12.21	AVG

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

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

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

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



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

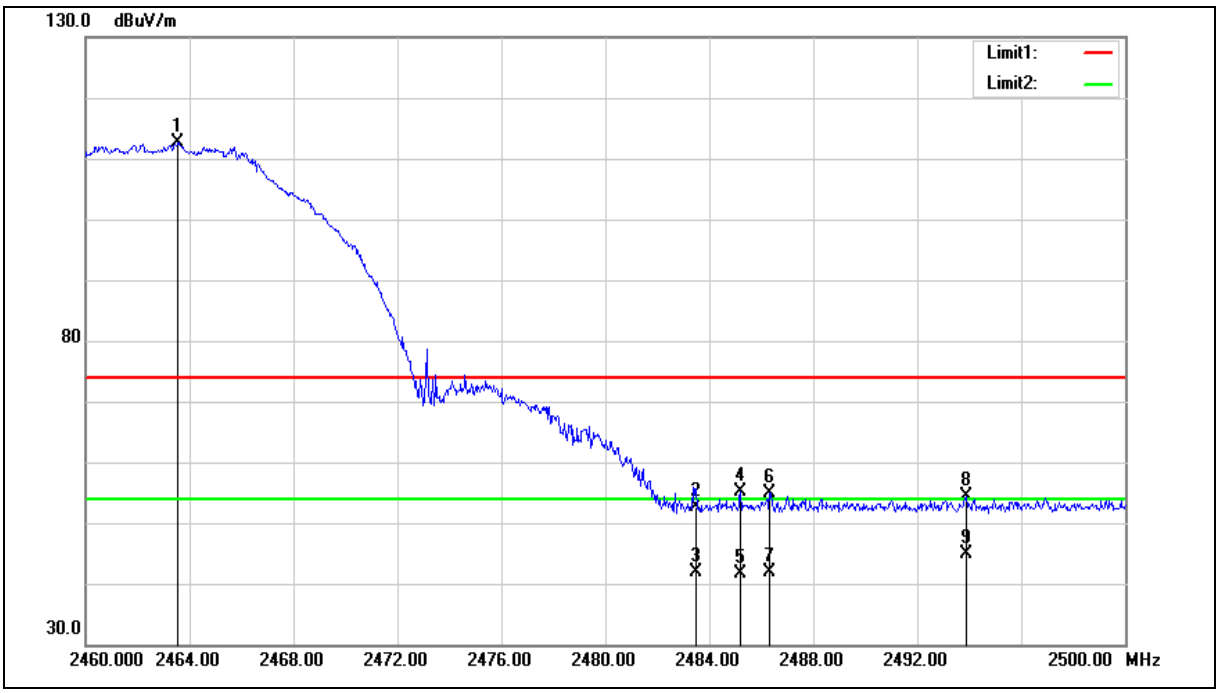
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2460.680	114.50	-0.91	113.59	--	--	peak
2	2483.500	54.55	-0.82	53.73	74.00	-20.27	peak
3	2483.500	42.81	-0.82	41.99	54.00	-12.01	AVG
4	2484.080	58.36	-0.82	57.54	74.00	-16.46	peak
5	2484.080	42.84	-0.82	42.02	54.00	-11.98	AVG
6	2485.240	58.41	-0.82	57.59	74.00	-16.41	peak
7	2485.240	42.83	-0.82	42.01	54.00	-11.99	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.(℃)/Hum.(%RH):	26(℃)/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:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		

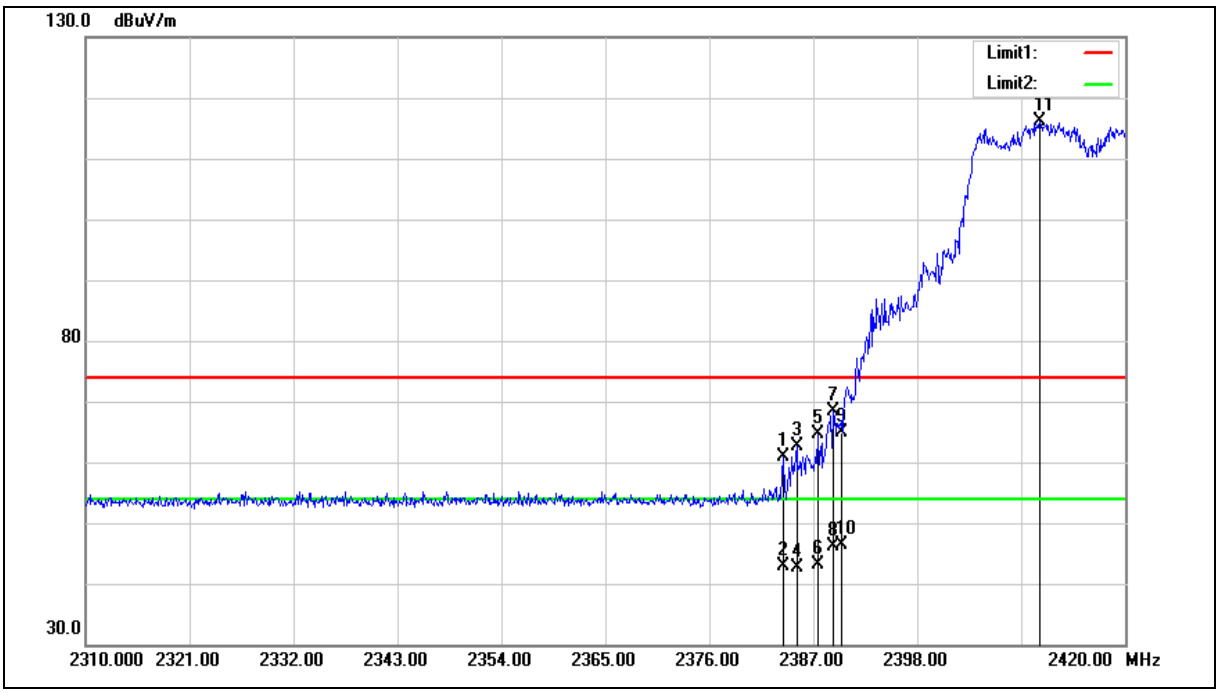
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.560	113.51	-0.89	112.62	--	--	peak
2	2483.500	53.39	-0.82	52.57	74.00	-21.43	peak
3	2483.500	42.64	-0.82	41.82	54.00	-12.18	AVG
4	2485.200	55.90	-0.82	55.08	74.00	-18.92	peak
5	2485.200	42.50	-0.82	41.68	54.00	-12.32	AVG
6	2486.320	55.61	-0.82	54.79	74.00	-19.21	peak
7	2486.320	42.70	-0.82	41.88	54.00	-12.12	AVG
8	2493.880	55.09	-0.79	54.30	74.00	-19.70	peak
9	2493.880	45.56	-0.79	44.77	54.00	-9.23	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:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/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.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

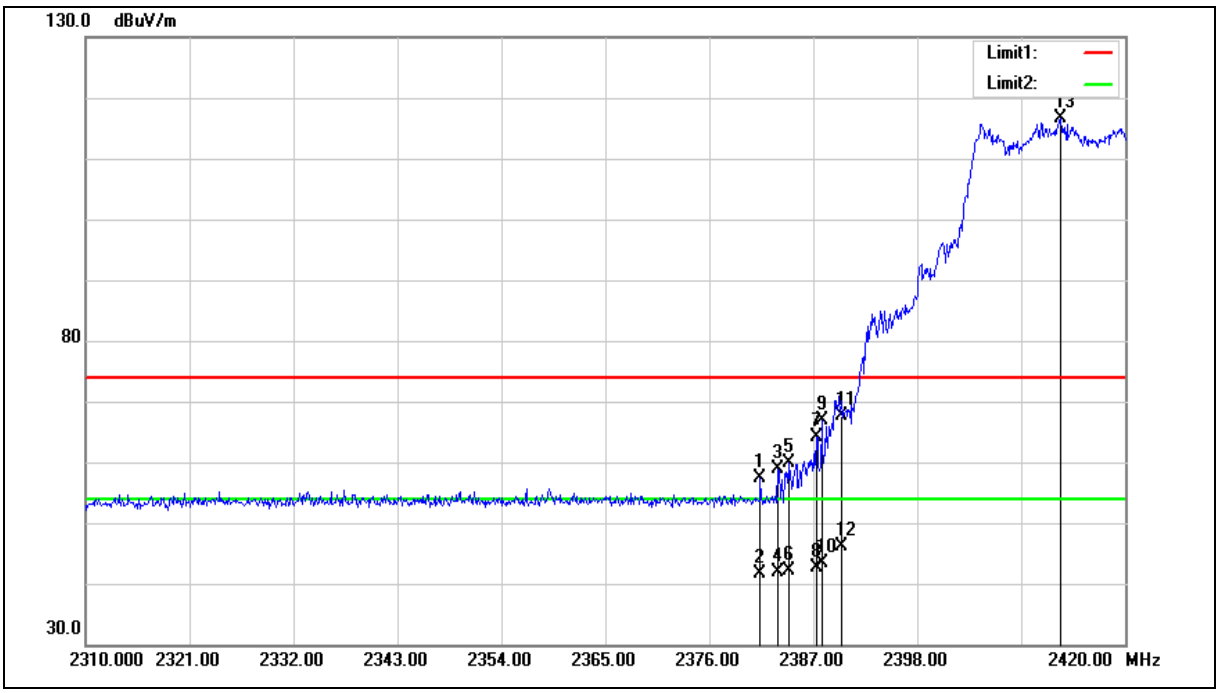
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2383.810	62.00	-1.19	60.81	74.00	-13.19	peak
2	2383.810	44.10	-1.19	42.91	54.00	-11.09	AVG
3	2385.240	63.89	-1.19	62.70	74.00	-11.30	peak
4	2385.240	43.87	-1.19	42.68	54.00	-11.32	AVG
5	2387.440	65.73	-1.17	64.56	74.00	-9.44	peak
6	2387.440	44.25	-1.17	43.08	54.00	-10.92	AVG
7	2389.090	69.63	-1.17	68.46	74.00	-5.54	peak
8	2389.090	47.21	-1.17	46.04	54.00	-7.96	AVG
9	2390.000	65.98	-1.17	64.81	74.00	-9.19	peak
10	2390.000	47.53	-1.17	46.36	54.00	-7.64	AVG
11	2410.980	117.33	-1.09	116.24	--	--	peak

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

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

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

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

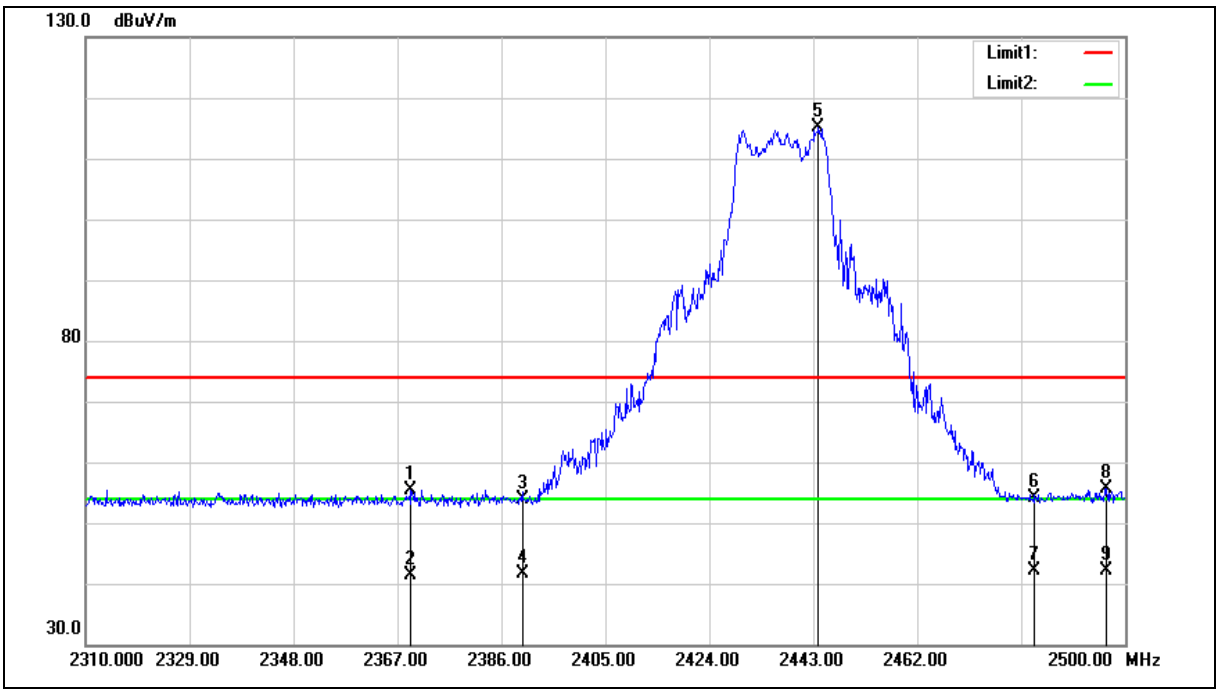
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2381.390	58.54	-1.20	57.34	74.00	-16.66	peak
2	2381.390	42.89	-1.20	41.69	54.00	-12.31	AVG
3	2383.260	59.99	-1.19	58.80	74.00	-15.20	peak
4	2383.260	43.07	-1.19	41.88	54.00	-12.12	AVG
5	2384.360	61.19	-1.19	60.00	74.00	-14.00	peak
6	2384.360	43.21	-1.19	42.02	54.00	-11.98	AVG
7	2387.330	65.22	-1.17	64.05	74.00	-9.95	peak
8	2387.330	43.83	-1.17	42.66	54.00	-11.34	AVG
9	2387.880	67.97	-1.17	66.80	74.00	-7.20	peak
10	2387.880	44.47	-1.17	43.30	54.00	-10.70	AVG
11	2390.000	68.73	-1.17	67.56	74.00	-6.44	peak
12	2390.000	47.28	-1.17	46.11	54.00	-7.89	AVG
13	2413.180	117.67	-1.08	116.59	--	--	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/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:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

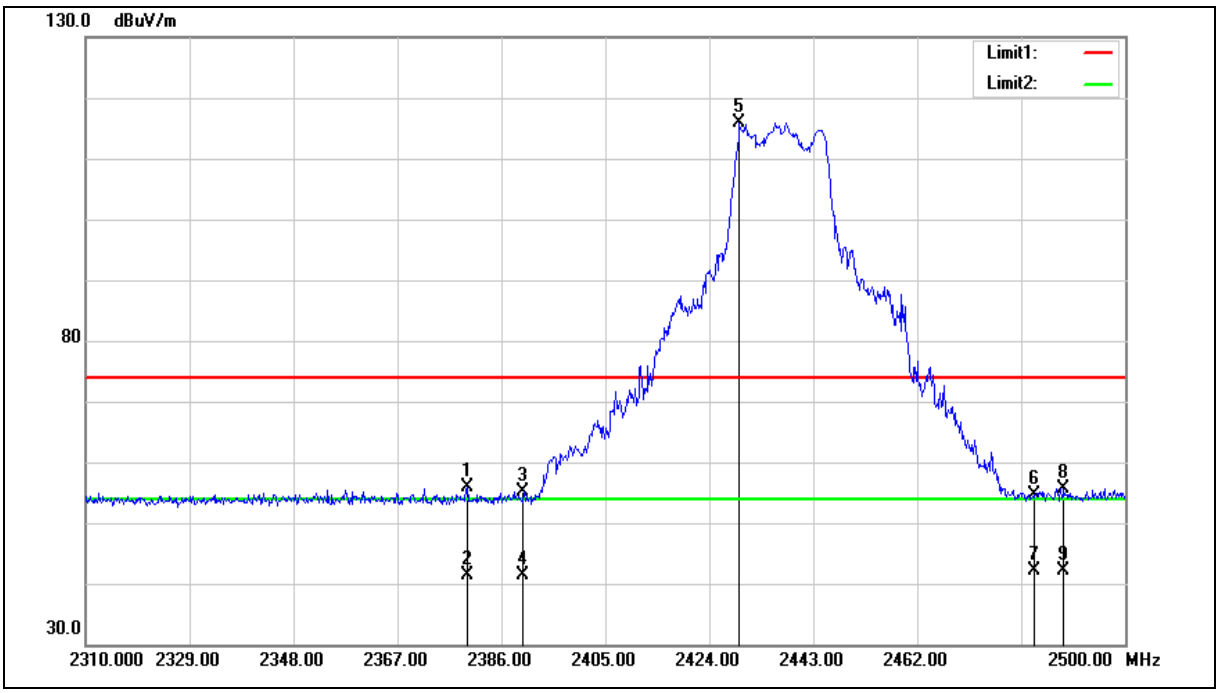
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2369.470	56.60	-1.23	55.37	74.00	-18.63	peak
2	2369.470	42.62	-1.23	41.39	54.00	-12.61	AVG
3	2390.000	55.03	-1.17	53.86	74.00	-20.14	peak
4	2390.000	42.72	-1.17	41.55	54.00	-12.45	AVG
5	2443.950	116.07	-0.97	115.10	--	--	peak
6	2483.500	54.88	-0.82	54.06	74.00	-19.94	peak
7	2483.500	42.88	-0.82	42.06	54.00	-11.94	AVG
8	2496.580	56.40	-0.77	55.63	74.00	-18.37	peak
9	2496.580	42.84	-0.77	42.07	54.00	-11.93	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:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/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:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		

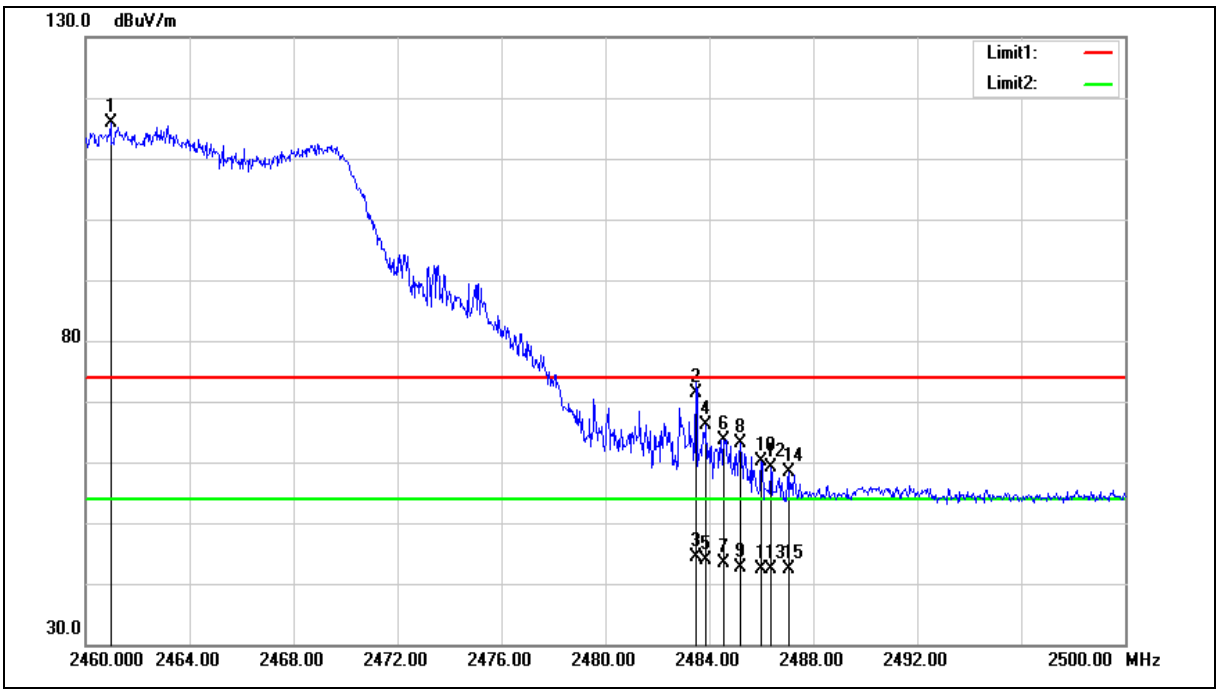
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2379.730	57.04	-1.20	55.84	74.00	-18.16	peak
2	2379.730	42.64	-1.20	41.44	54.00	-12.56	AVG
3	2390.000	56.21	-1.17	55.04	74.00	-18.96	peak
4	2390.000	42.66	-1.17	41.49	54.00	-12.51	AVG
5	2429.510	116.99	-1.01	115.98	--	--	peak
6	2483.500	55.34	-0.82	54.52	74.00	-19.48	peak
7	2483.500	42.87	-0.82	42.05	54.00	-11.95	AVG
8	2488.790	56.52	-0.80	55.72	74.00	-18.28	peak
9	2488.790	42.84	-0.80	42.04	54.00	-11.96	AVG

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

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

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

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

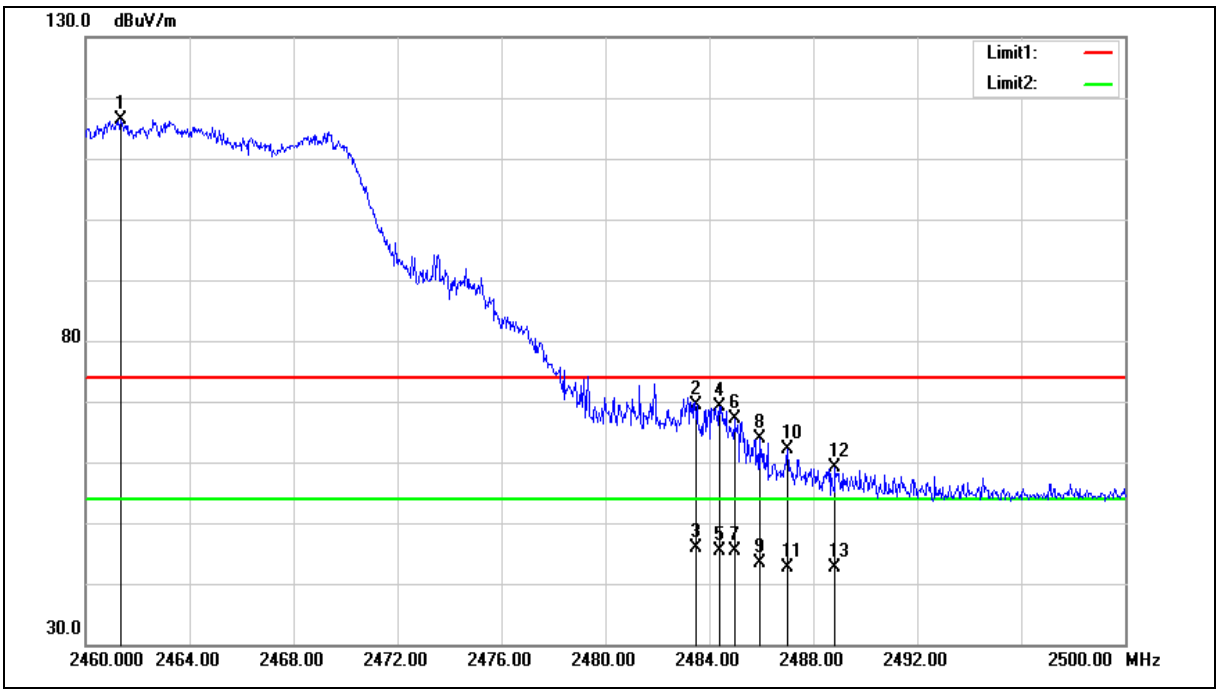
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2460.960	116.78	-0.91	115.87	--	--	peak
2	2483.500	72.13	-0.82	71.31	74.00	-2.69	peak
3	2483.500	45.17	-0.82	44.35	54.00	-9.65	AVG
4	2483.880	67.02	-0.82	66.20	74.00	-7.80	peak
5	2483.880	44.60	-0.82	43.78	54.00	-10.22	AVG
6	2484.560	64.39	-0.82	63.57	74.00	-10.43	peak
7	2484.560	44.32	-0.82	43.50	54.00	-10.50	AVG
8	2485.200	64.05	-0.82	63.23	74.00	-10.77	peak
9	2485.200	43.57	-0.82	42.75	54.00	-11.25	AVG
10	2486.000	60.94	-0.82	60.12	74.00	-13.88	peak
11	2486.000	43.16	-0.82	42.34	54.00	-11.66	AVG
12	2486.360	59.91	-0.82	59.09	74.00	-14.91	peak
13	2486.360	43.15	-0.82	42.33	54.00	-11.67	AVG
14	2487.040	59.09	-0.81	58.28	74.00	-15.72	peak
15	2487.040	43.15	-0.81	42.34	54.00	-11.66	AVG

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

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

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

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

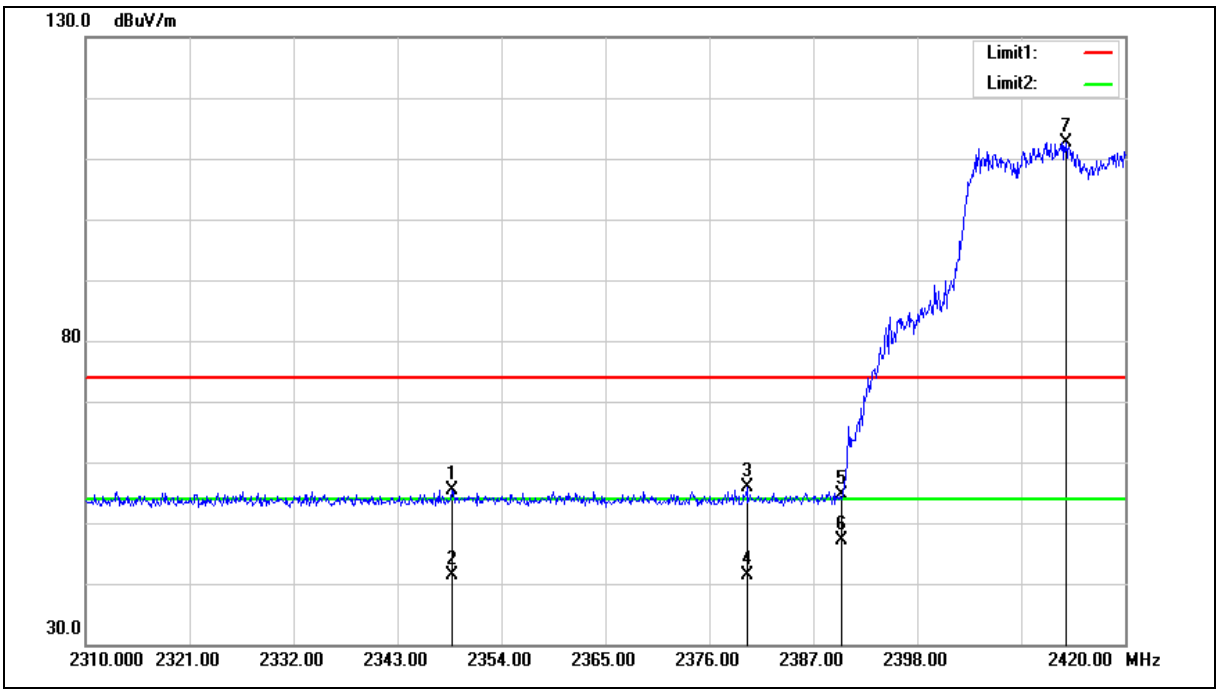
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.360	117.22	-0.91	116.31	--	--	peak
2	2483.500	70.12	-0.82	69.30	74.00	-4.70	peak
3	2483.500	46.82	-0.82	46.00	54.00	-8.00	AVG
4	2484.400	70.03	-0.82	69.21	74.00	-4.79	peak
5	2484.400	46.31	-0.82	45.49	54.00	-8.51	AVG
6	2484.960	68.07	-0.82	67.25	74.00	-6.75	peak
7	2484.960	46.10	-0.82	45.28	54.00	-8.72	AVG
8	2485.920	64.73	-0.82	63.91	74.00	-10.09	peak
9	2485.920	44.24	-0.82	43.42	54.00	-10.58	AVG
10	2487.000	62.87	-0.81	62.06	74.00	-11.94	peak
11	2487.000	43.42	-0.81	42.61	54.00	-11.39	AVG
12	2488.840	59.86	-0.80	59.06	74.00	-14.94	peak
13	2488.840	43.31	-0.80	42.51	54.00	-11.49	AVG

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

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

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

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

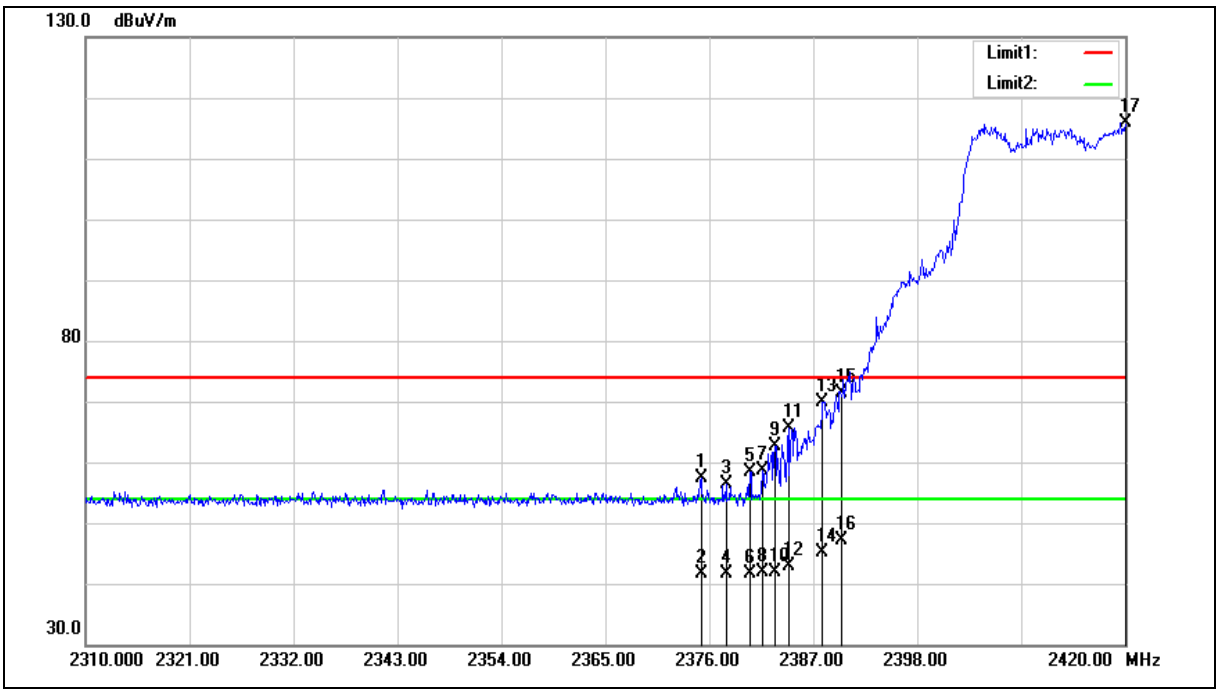
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2348.830	56.64	-1.31	55.33	74.00	-18.67	peak
2	2348.830	42.69	-1.31	41.38	54.00	-12.62	AVG
3	2379.960	56.99	-1.20	55.79	74.00	-18.21	peak
4	2379.960	42.68	-1.20	41.48	54.00	-12.52	AVG
5	2390.000	55.68	-1.17	54.51	74.00	-19.49	peak
6	2390.000	48.42	-1.17	47.25	54.00	-6.75	AVG
7	2413.730	113.81	-1.07	112.74	--	--	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:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/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.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		

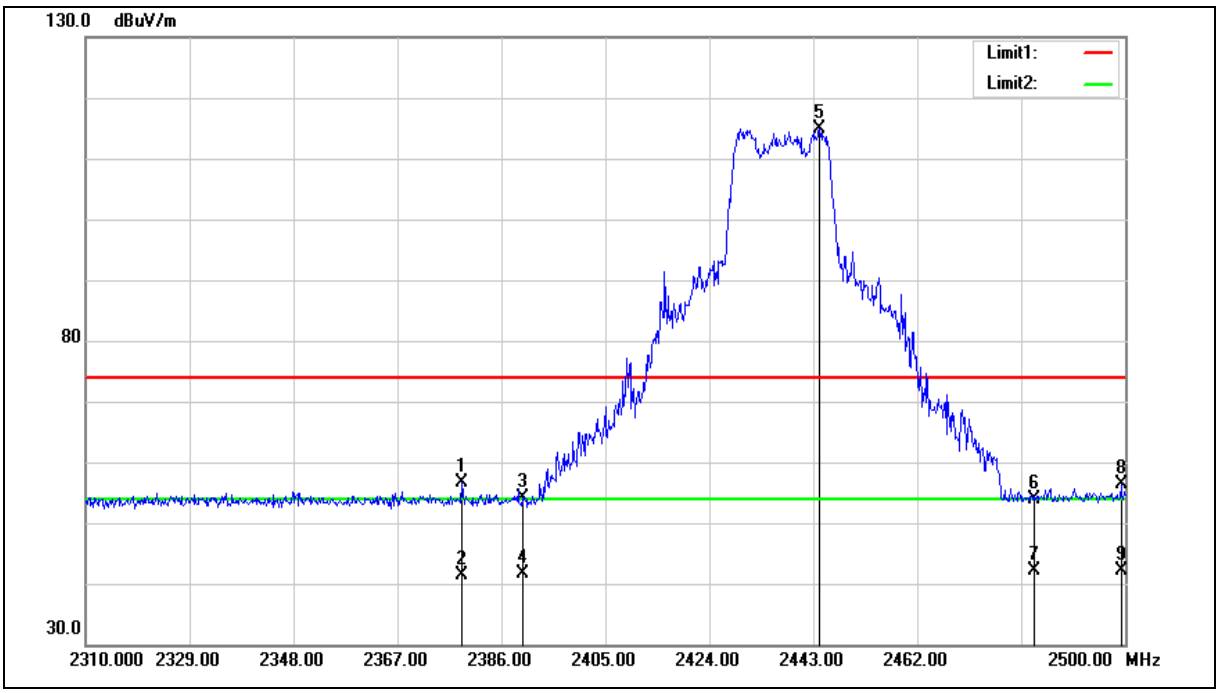
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2375.120	58.61	-1.22	57.39	74.00	-16.61	peak
2	2375.120	42.77	-1.22	41.55	54.00	-12.45	AVG
3	2377.760	57.57	-1.21	56.36	74.00	-17.64	peak
4	2377.760	42.74	-1.21	41.53	54.00	-12.47	AVG
5	2380.290	59.66	-1.20	58.46	74.00	-15.54	peak
6	2380.290	42.81	-1.20	41.61	54.00	-12.39	AVG
7	2381.610	59.79	-1.20	58.59	74.00	-15.41	peak
8	2381.610	42.96	-1.20	41.76	54.00	-12.24	AVG
9	2382.930	63.92	-1.19	62.73	74.00	-11.27	peak
10	2382.930	43.03	-1.19	41.84	54.00	-12.16	AVG
11	2384.360	66.88	-1.19	65.69	74.00	-8.31	peak
12	2384.360	44.00	-1.19	42.81	54.00	-11.19	AVG
13	2387.990	71.04	-1.17	69.87	74.00	-4.13	peak
14	2387.990	46.38	-1.17	45.21	54.00	-8.79	AVG
15	2390.000	72.57	-1.17	71.40	74.00	-2.60	peak
16	2390.000	48.41	-1.17	47.24	54.00	-6.76	AVG
17	2420.000	117.05	-1.05	116.00	--	--	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:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/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:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

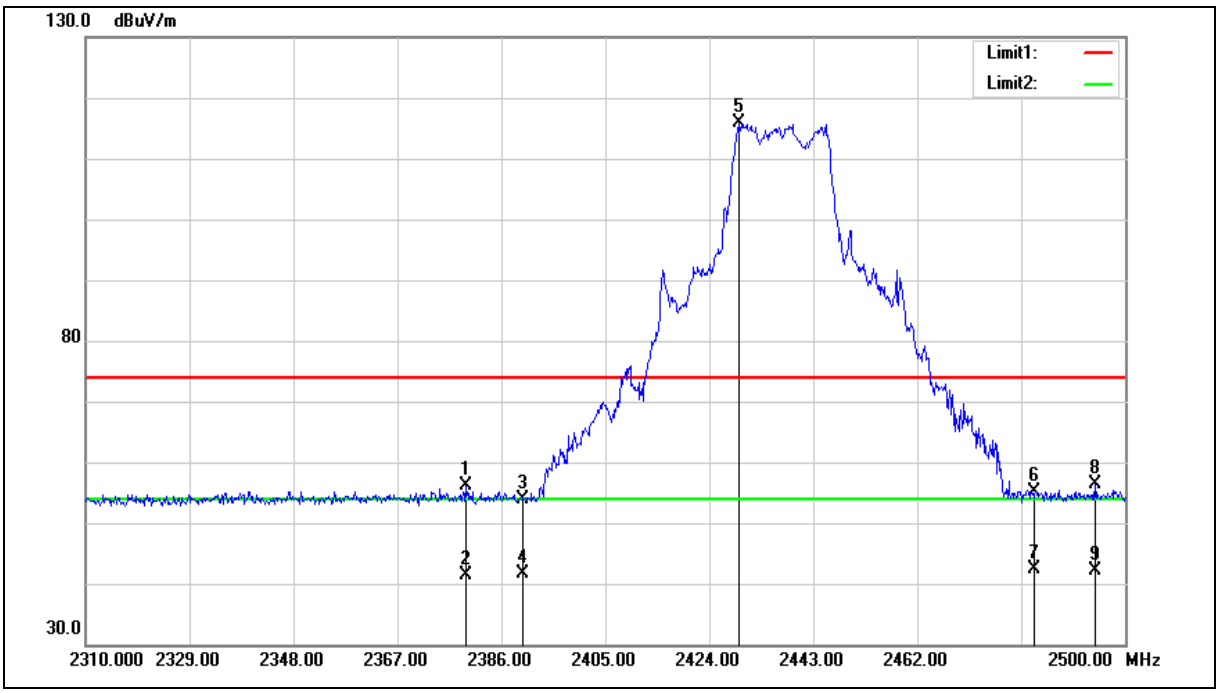
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2378.780	57.91	-1.21	56.70	74.00	-17.30	peak
2	2378.780	42.68	-1.21	41.47	54.00	-12.53	AVG
3	2390.000	55.23	-1.17	54.06	74.00	-19.94	peak
4	2390.000	42.72	-1.17	41.55	54.00	-12.45	AVG
5	2444.140	115.86	-0.97	114.89	--	--	peak
6	2483.500	54.76	-0.82	53.94	74.00	-20.06	peak
7	2483.500	42.85	-0.82	42.03	54.00	-11.97	AVG
8	2499.240	57.02	-0.76	56.26	74.00	-17.74	peak
9	2499.240	42.86	-0.76	42.10	54.00	-11.90	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:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/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:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		

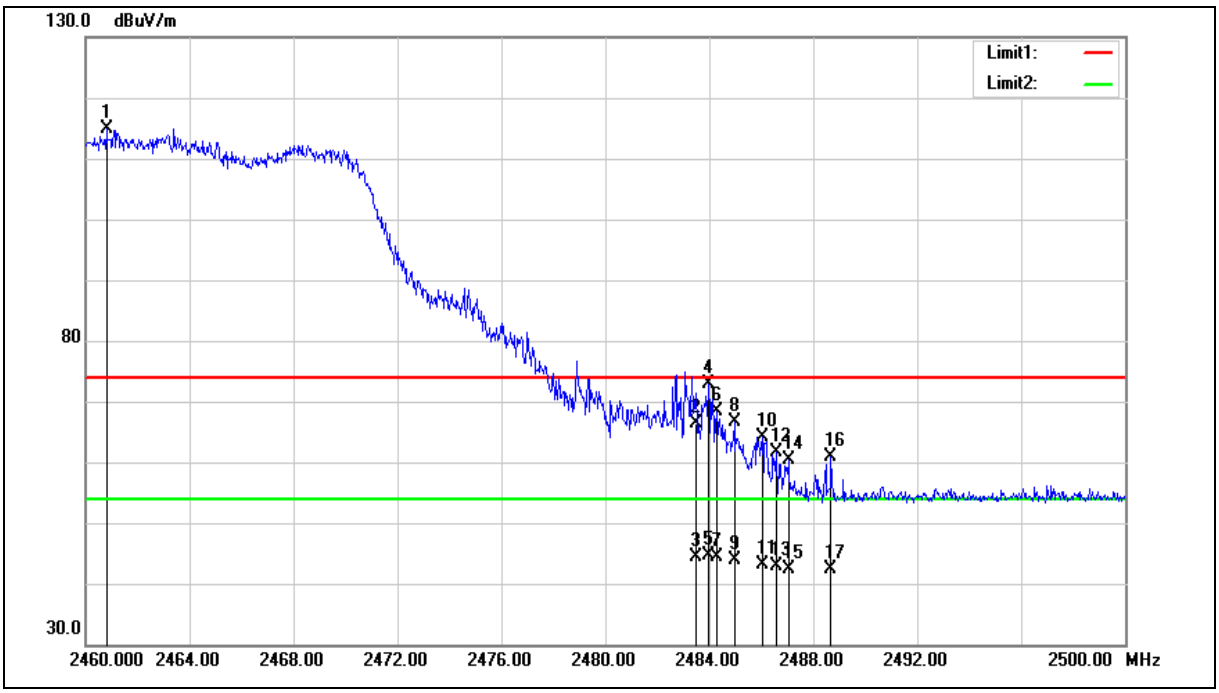
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2379.540	57.21	-1.20	56.01	74.00	-17.99	peak
2	2379.540	42.70	-1.20	41.50	54.00	-12.50	AVG
3	2390.000	54.94	-1.17	53.77	74.00	-20.23	peak
4	2390.000	42.71	-1.17	41.54	54.00	-12.46	AVG
5	2429.510	116.86	-1.01	115.85	--	--	peak
6	2483.500	55.88	-0.82	55.06	74.00	-18.94	peak
7	2483.500	43.24	-0.82	42.42	54.00	-11.58	AVG
8	2494.490	57.23	-0.78	56.45	74.00	-17.55	peak
9	2494.490	42.80	-0.78	42.02	54.00	-11.98	AVG

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

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

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

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

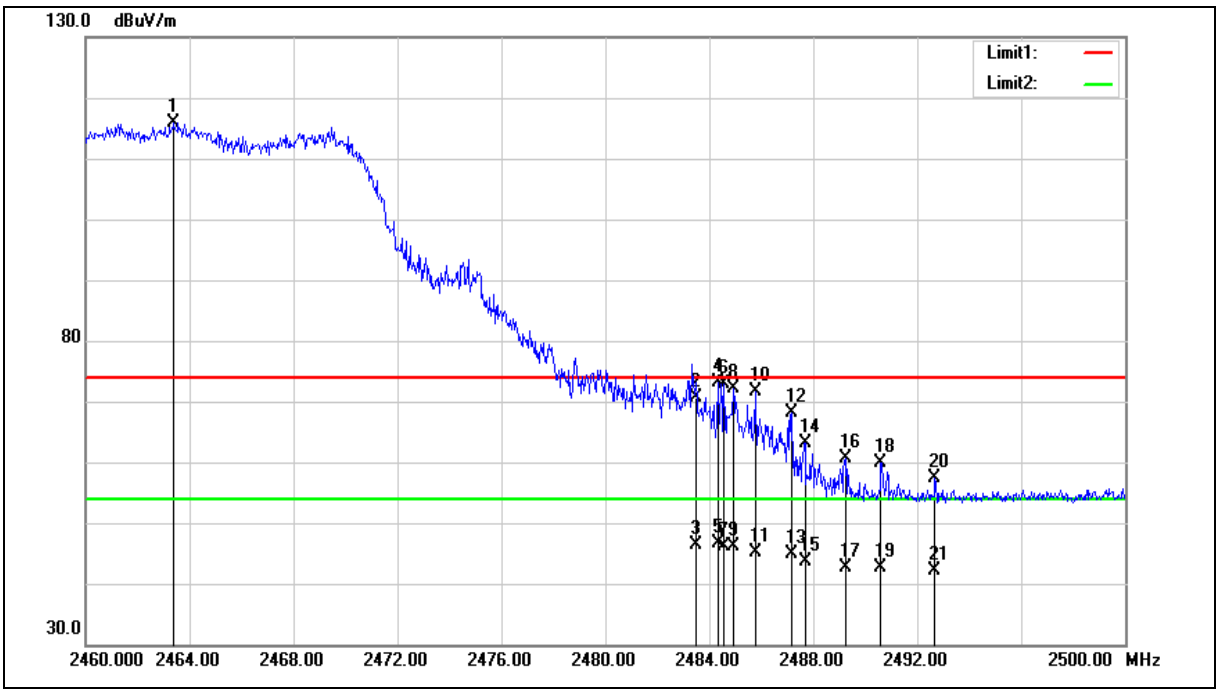
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2460.800	115.81	-0.91	114.90	--	--	peak
2	2483.500	67.08	-0.82	66.26	74.00	-7.74	peak
3	2483.500	45.21	-0.82	44.39	54.00	-9.61	AVG
4	2483.960	73.66	-0.82	72.84	74.00	-1.16	peak
5	2483.960	45.36	-0.82	44.54	54.00	-9.46	AVG
6	2484.280	69.19	-0.82	68.37	74.00	-5.63	peak
7	2484.280	45.26	-0.82	44.44	54.00	-9.56	AVG
8	2484.960	67.34	-0.82	66.52	74.00	-7.48	peak
9	2484.960	44.72	-0.82	43.90	54.00	-10.10	AVG
10	2486.040	65.04	-0.82	64.22	74.00	-9.78	peak
11	2486.040	43.95	-0.82	43.13	54.00	-10.87	AVG
12	2486.560	62.36	-0.81	61.55	74.00	-12.45	peak
13	2486.560	43.62	-0.81	42.81	54.00	-11.19	AVG
14	2487.040	61.18	-0.81	60.37	74.00	-13.63	peak
15	2487.040	43.26	-0.81	42.45	54.00	-11.55	AVG
16	2488.680	61.80	-0.80	61.00	74.00	-13.00	peak
17	2488.680	43.09	-0.80	42.29	54.00	-11.71	AVG

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

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

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

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

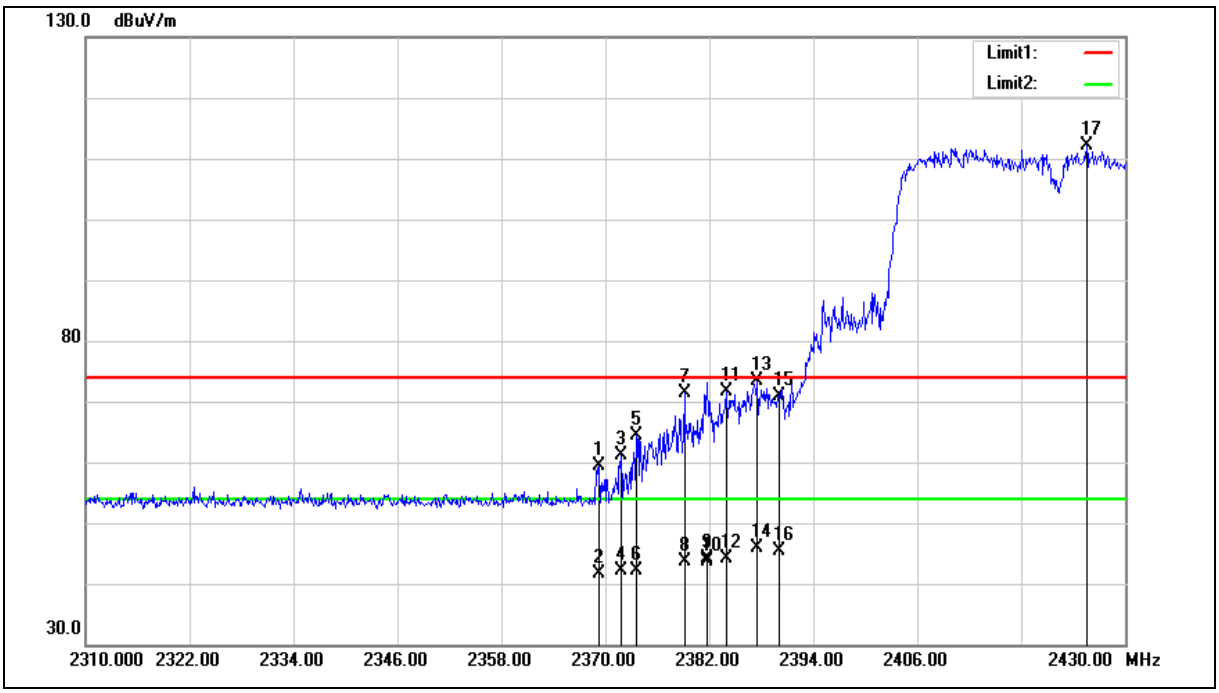
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.400	116.85	-0.90	115.95	--	--	peak
2	2483.500	71.39	-0.82	70.57	74.00	-3.43	peak
3	2483.500	47.29	-0.82	46.47	54.00	-7.53	AVG
4	2484.320	73.96	-0.82	73.14	74.00	-0.86	peak
5	2484.320	47.53	-0.82	46.71	54.00	-7.29	AVG
6	2484.560	73.80	-0.82	72.98	74.00	-1.02	peak
7	2484.560	46.96	-0.82	46.14	54.00	-7.86	AVG
8	2484.920	72.95	-0.82	72.13	74.00	-1.87	peak
9	2484.920	46.99	-0.82	46.17	54.00	-7.83	AVG
10	2485.760	72.55	-0.82	71.73	74.00	-2.27	peak
11	2485.760	45.91	-0.82	45.09	54.00	-8.91	AVG
12	2487.160	68.94	-0.81	68.13	74.00	-5.87	peak
13	2487.160	45.69	-0.81	44.88	54.00	-9.12	AVG
14	2487.680	63.84	-0.80	63.04	74.00	-10.96	peak
15	2487.680	44.46	-0.80	43.66	54.00	-10.34	AVG
16	2489.240	61.46	-0.80	60.66	74.00	-13.34	peak
17	2489.240	43.36	-0.80	42.56	54.00	-11.44	AVG
18	2490.600	60.76	-0.79	59.97	74.00	-14.03	peak
19	2490.600	43.35	-0.79	42.56	54.00	-11.44	AVG
20	2492.680	58.08	-0.79	57.29	74.00	-16.71	peak
21	2492.680	42.97	-0.79	42.18	54.00	-11.82	AVG

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

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

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

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

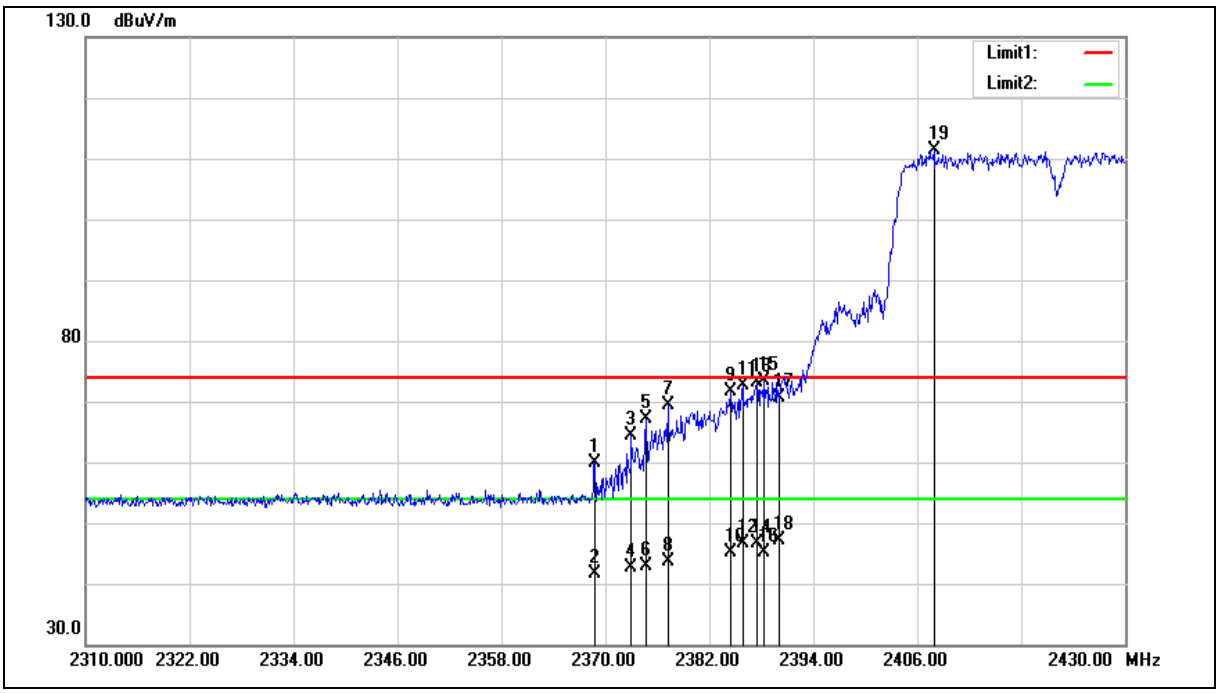
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2369.280	60.57	-1.23	59.34	74.00	-14.66	peak
2	2369.280	42.95	-1.23	41.72	54.00	-12.28	AVG
3	2371.800	62.23	-1.22	61.01	74.00	-12.99	peak
4	2371.800	43.24	-1.22	42.02	54.00	-11.98	AVG
5	2373.600	65.55	-1.22	64.33	74.00	-9.67	peak
6	2373.600	43.47	-1.22	42.25	54.00	-11.75	AVG
7	2379.120	72.66	-1.20	71.46	74.00	-2.54	peak
8	2379.120	44.91	-1.20	43.71	54.00	-10.29	AVG
9	2381.760	45.32	-1.20	44.12	74.00	-29.88	peak
10	2381.760	44.74	-1.20	43.54	54.00	-10.46	AVG
11	2383.920	72.76	-1.19	71.57	74.00	-2.43	peak
12	2383.920	45.28	-1.19	44.09	54.00	-9.91	AVG
13	2387.520	74.51	-1.17	73.34	74.00	-0.66	peak
14	2387.520	47.14	-1.17	45.97	54.00	-8.03	AVG
15	2390.000	72.08	-1.17	70.91	74.00	-3.09	peak
16	2390.000	46.55	-1.17	45.38	54.00	-8.62	AVG
17	2425.560	113.21	-1.03	112.18	--	--	peak

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

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

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

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

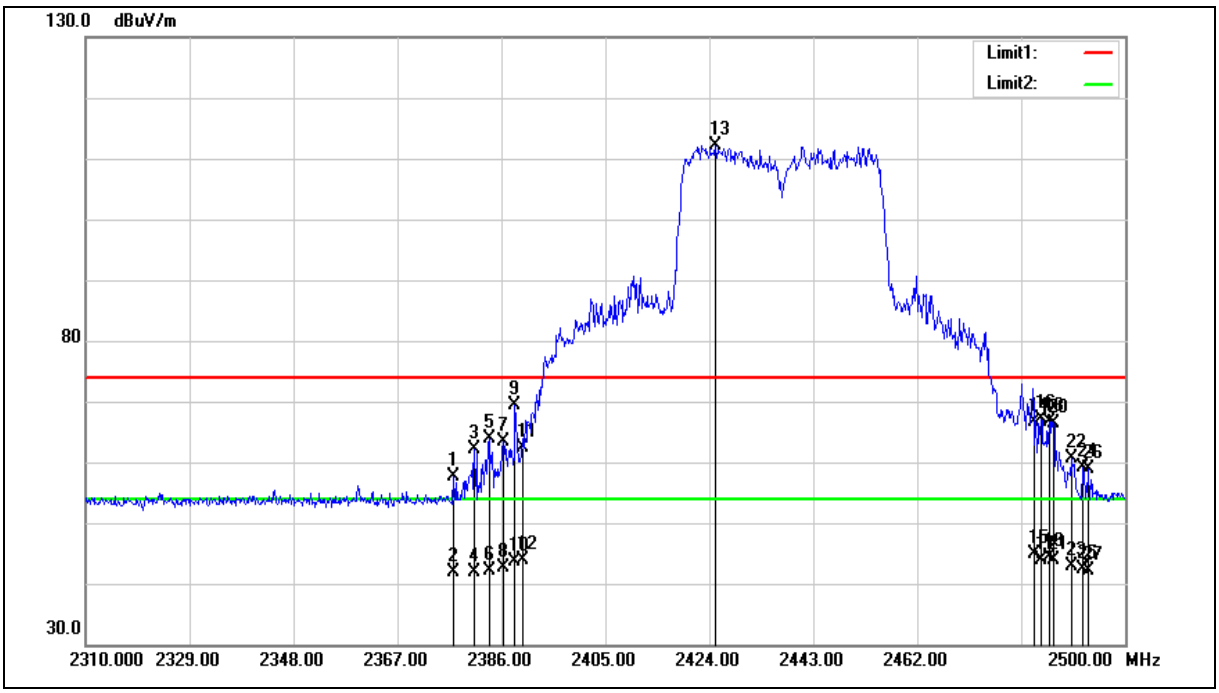
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2368.800	61.01	-1.23	59.78	74.00	-14.22	peak
2	2368.800	42.91	-1.23	41.68	54.00	-12.32	AVG
3	2373.000	65.56	-1.22	64.34	74.00	-9.66	peak
4	2373.000	43.80	-1.22	42.58	54.00	-11.42	AVG
5	2374.680	68.46	-1.22	67.24	74.00	-6.76	peak
6	2374.680	44.14	-1.22	42.92	54.00	-11.08	AVG
7	2377.200	70.57	-1.21	69.36	74.00	-4.64	peak
8	2377.200	44.72	-1.21	43.51	54.00	-10.49	AVG
9	2384.520	72.76	-1.19	71.57	74.00	-2.43	peak
10	2384.520	46.42	-1.19	45.23	54.00	-8.77	AVG
11	2385.840	73.91	-1.18	72.73	74.00	-1.27	peak
12	2385.840	47.74	-1.18	46.56	54.00	-7.44	AVG
13	2387.520	74.24	-1.17	73.07	74.00	-0.93	peak
14	2387.520	47.72	-1.17	46.55	54.00	-7.45	AVG
15	2388.360	74.51	-1.17	73.34	74.00	-0.66	peak
16	2388.360	46.23	-1.17	45.06	54.00	-8.94	AVG
17	2390.000	71.78	-1.17	70.61	74.00	-3.39	peak
18	2390.000	48.34	-1.17	47.17	54.00	-6.83	AVG
19	2407.920	112.47	-1.10	111.37	--	--	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:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/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:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/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	2377.260	58.88	-1.21	57.67	74.00	-16.33	peak
2	2377.260	42.98	-1.21	41.77	54.00	-12.23	AVG
3	2381.060	63.30	-1.20	62.10	74.00	-11.90	peak
4	2381.060	43.03	-1.20	41.83	54.00	-12.17	AVG
5	2383.720	64.96	-1.19	63.77	74.00	-10.23	peak
6	2383.720	43.41	-1.19	42.22	54.00	-11.78	AVG
7	2386.380	64.57	-1.18	63.39	74.00	-10.61	peak
8	2386.380	43.90	-1.18	42.72	54.00	-11.28	AVG
9	2388.470	70.47	-1.17	69.30	74.00	-4.70	peak
10	2388.470	44.80	-1.17	43.63	54.00	-10.37	AVG
11	2390.000	63.61	-1.17	62.44	74.00	-11.56	peak
12	2390.000	45.12	-1.17	43.95	54.00	-10.05	AVG
13	2425.140	113.14	-1.03	112.11	--	--	peak
14	2483.500	67.50	-0.82	66.68	74.00	-7.32	peak
15	2483.500	45.79	-0.82	44.97	54.00	-9.03	AVG
16	2484.610	67.88	-0.82	67.06	74.00	-6.94	peak
17	2484.610	44.63	-0.82	43.81	54.00	-10.19	AVG
18	2486.130	67.47	-0.82	66.65	74.00	-7.35	peak
19	2486.130	45.11	-0.82	44.29	54.00	-9.71	AVG
20	2486.890	67.17	-0.81	66.36	74.00	-7.64	peak
21	2486.890	44.58	-0.81	43.77	54.00	-10.23	AVG
22	2490.120	61.47	-0.80	60.67	74.00	-13.33	peak
23	2490.120	43.61	-0.80	42.81	54.00	-11.19	AVG
24	2492.210	59.89	-0.79	59.10	74.00	-14.90	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

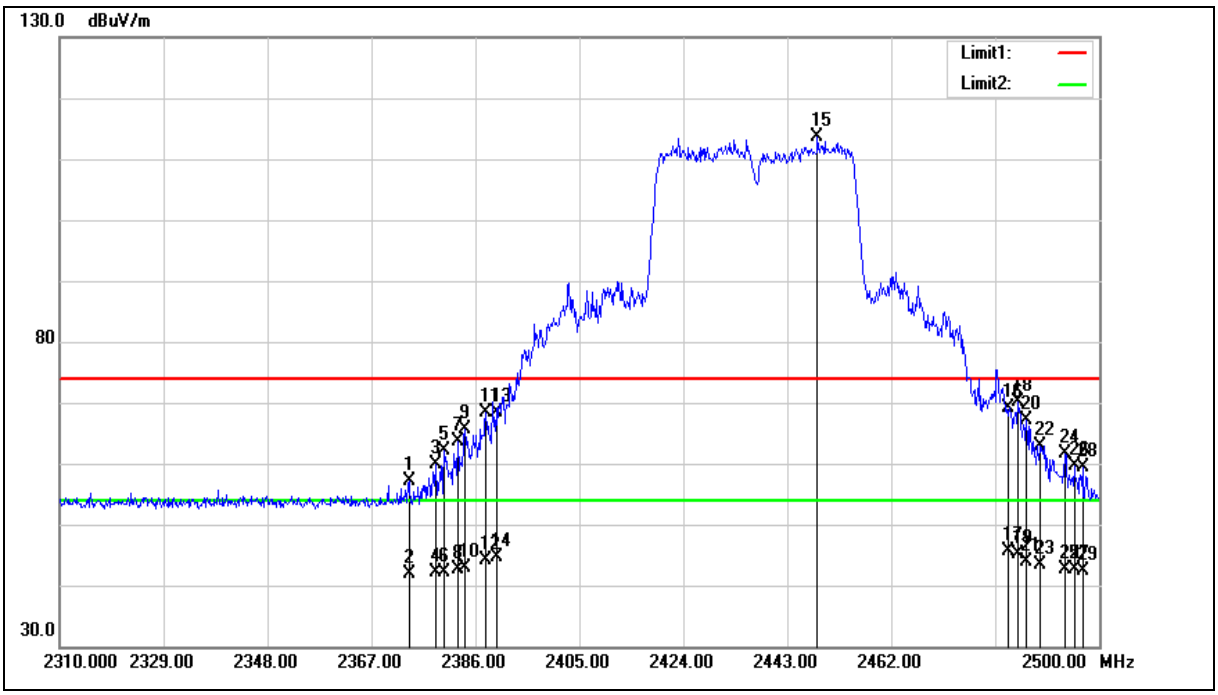
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
25	2492.210	43.09	-0.79	42.30	54.00	-11.70	AVG
26	2493.350	59.74	-0.79	58.95	74.00	-15.05	peak
27	2493.350	42.99	-0.79	42.20	54.00	-11.80	AVG

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:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/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:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/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	2373.840	58.39	-1.22	57.17	74.00	-16.83	peak
2	2373.840	43.05	-1.22	41.83	54.00	-12.17	AVG
3	2378.780	61.02	-1.21	59.81	74.00	-14.19	peak
4	2378.780	43.32	-1.21	42.11	54.00	-11.89	AVG
5	2380.300	63.36	-1.20	62.16	74.00	-11.84	peak
6	2380.300	43.35	-1.20	42.15	54.00	-11.85	AVG
7	2382.770	64.76	-1.19	63.57	74.00	-10.43	peak
8	2382.770	43.80	-1.19	42.61	54.00	-11.39	AVG
9	2384.100	66.90	-1.19	65.71	74.00	-8.29	peak
10	2384.100	44.17	-1.19	42.98	54.00	-11.02	AVG
11	2387.900	69.49	-1.17	68.32	74.00	-5.68	peak
12	2387.900	45.24	-1.17	44.07	54.00	-9.93	AVG
13	2390.000	69.58	-1.17	68.41	74.00	-5.59	peak
14	2390.000	45.89	-1.17	44.72	54.00	-9.28	AVG
15	2448.510	114.55	-0.94	113.61	--	--	peak
16	2483.500	70.00	-0.82	69.18	74.00	-4.82	peak
17	2483.500	46.56	-0.82	45.74	54.00	-8.26	AVG
18	2485.180	71.07	-0.82	70.25	74.00	-3.75	peak
19	2485.180	45.85	-0.82	45.03	54.00	-8.97	AVG
20	2486.700	67.86	-0.81	67.05	74.00	-6.95	peak
21	2486.700	44.57	-0.81	43.76	54.00	-10.24	AVG
22	2489.170	63.77	-0.80	62.97	74.00	-11.03	peak
23	2489.170	44.26	-0.80	43.46	54.00	-10.54	AVG
24	2493.730	62.52	-0.79	61.73	74.00	-12.27	peak

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

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

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

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

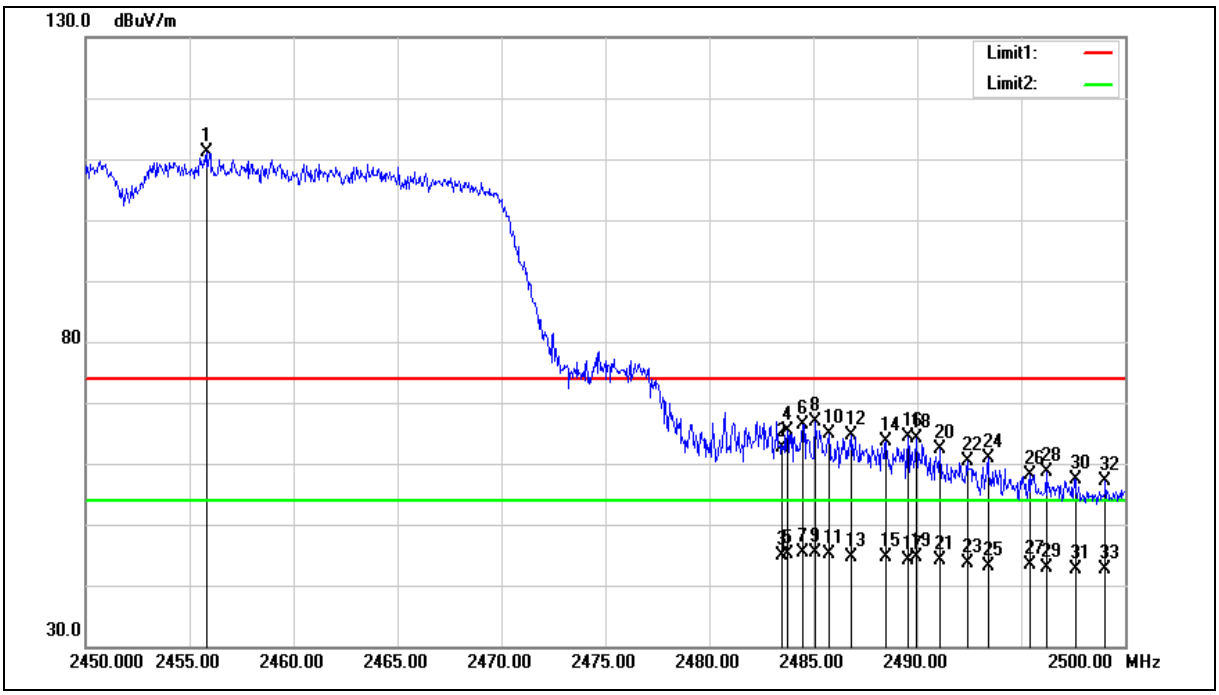
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
25	2493.730	43.30	-0.79	42.51	54.00	-11.49	AVG
26	2495.440	60.31	-0.78	59.53	74.00	-14.47	peak
27	2495.440	43.31	-0.78	42.53	54.00	-11.47	AVG
28	2496.960	60.16	-0.77	59.39	74.00	-14.61	peak
29	2496.960	43.09	-0.77	42.32	54.00	-11.68	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/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.(℃)/Hum.(%RH):	26(℃)/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	2455.850	111.93	-0.91	111.02	---	---	peak
2	2483.500	63.38	-0.82	62.56	74.00	-11.44	peak
3	2483.500	45.62	-0.82	44.80	54.00	-9.20	AVG
4	2483.750	66.14	-0.82	65.32	74.00	-8.68	peak
5	2483.750	45.96	-0.82	45.14	54.00	-8.86	AVG
6	2484.500	67.15	-0.82	66.33	74.00	-7.67	peak
7	2484.500	46.25	-0.82	45.43	54.00	-8.57	AVG
8	2485.100	67.73	-0.82	66.91	74.00	-7.09	peak
9	2485.100	46.14	-0.82	45.32	54.00	-8.68	AVG
10	2485.750	65.61	-0.82	64.79	74.00	-9.21	peak
11	2485.750	46.02	-0.82	45.20	54.00	-8.80	AVG
12	2486.850	65.47	-0.81	64.66	74.00	-9.34	peak
13	2486.850	45.46	-0.81	44.65	54.00	-9.35	AVG
14	2488.500	64.32	-0.80	63.52	74.00	-10.48	peak
15	2488.500	45.45	-0.80	44.65	54.00	-9.35	AVG
16	2489.550	65.09	-0.80	64.29	74.00	-9.71	peak
17	2489.550	44.91	-0.80	44.11	54.00	-9.89	AVG
18	2489.950	65.05	-0.80	64.25	74.00	-9.75	peak
19	2489.950	45.34	-0.80	44.54	54.00	-9.46	AVG
20	2491.100	63.10	-0.79	62.31	74.00	-11.69	peak
21	2491.100	44.82	-0.79	44.03	54.00	-9.97	AVG
22	2492.400	61.26	-0.79	60.47	74.00	-13.53	peak
23	2492.400	44.45	-0.79	43.66	54.00	-10.34	AVG
24	2493.400	61.60	-0.79	60.81	74.00	-13.19	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

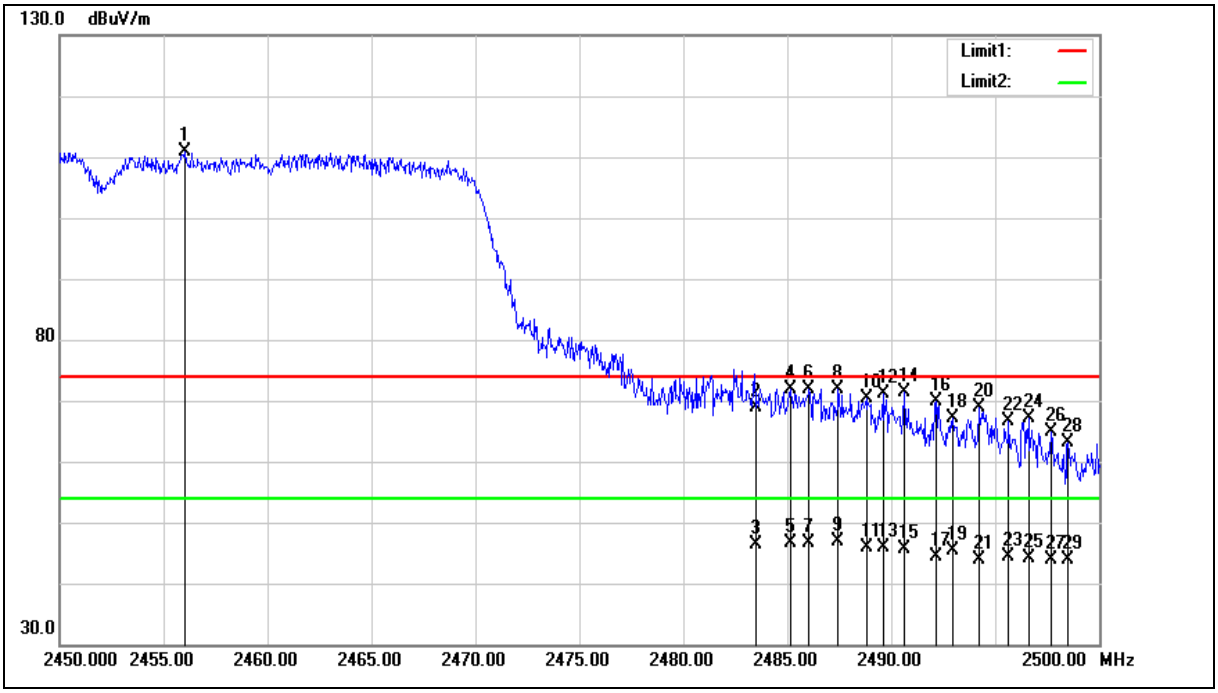
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
25	2493.400	44.04	-0.79	43.25	54.00	-10.75	AVG
26	2495.400	58.85	-0.78	58.07	74.00	-15.93	peak
27	2495.400	44.09	-0.78	43.31	54.00	-10.69	AVG
28	2496.200	59.47	-0.77	58.70	74.00	-15.30	peak
29	2496.200	43.58	-0.77	42.81	54.00	-11.19	AVG
30	2497.600	58.18	-0.77	57.41	74.00	-16.59	peak
31	2497.600	43.46	-0.77	42.69	54.00	-11.31	AVG
32	2499.050	57.93	-0.76	57.17	74.00	-16.83	peak
33	2499.050	43.33	-0.76	42.57	54.00	-11.43	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/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.(℃)/Hum.(%RH):	26(℃)/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	2456.050	111.79	-0.91	110.88	--	--	peak
2	2483.500	69.75	-0.82	68.93	74.00	-5.07	peak
3	2483.500	47.25	-0.82	46.43	54.00	-7.57	AVG
4	2485.150	72.74	-0.82	71.92	74.00	-2.08	peak
5	2485.150	47.41	-0.82	46.59	54.00	-7.41	AVG
6	2486.050	72.60	-0.82	71.78	74.00	-2.22	peak
7	2486.050	47.56	-0.82	46.74	54.00	-7.26	AVG
8	2487.450	72.57	-0.80	71.77	74.00	-2.23	peak
9	2487.450	47.78	-0.80	46.98	54.00	-7.02	AVG
10	2488.800	71.26	-0.80	70.46	74.00	-3.54	peak
11	2488.800	46.79	-0.80	45.99	54.00	-8.01	AVG
12	2489.600	71.99	-0.80	71.19	74.00	-2.81	peak
13	2489.600	46.60	-0.80	45.80	54.00	-8.20	AVG
14	2490.650	72.10	-0.79	71.31	74.00	-2.69	peak
15	2490.650	46.52	-0.79	45.73	54.00	-8.27	AVG
16	2492.150	70.58	-0.79	69.79	74.00	-4.21	peak
17	2492.150	45.22	-0.79	44.43	54.00	-9.57	AVG
18	2492.950	67.95	-0.79	67.16	74.00	-6.84	peak
19	2492.950	46.27	-0.79	45.48	54.00	-8.52	AVG
20	2494.200	69.72	-0.79	68.93	74.00	-5.07	peak
21	2494.200	44.66	-0.79	43.87	54.00	-10.13	AVG
22	2495.650	67.38	-0.78	66.60	74.00	-7.40	peak
23	2495.650	45.07	-0.78	44.29	54.00	-9.71	AVG
24	2496.600	67.97	-0.77	67.20	74.00	-6.80	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:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/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
25	2496.600	44.82	-0.77	44.05	54.00	-9.95	AVG
26	2497.700	65.59	-0.77	64.82	74.00	-9.18	peak
27	2497.700	44.70	-0.77	43.93	54.00	-10.07	AVG
28	2498.500	63.90	-0.76	63.14	74.00	-10.86	peak
29	2498.500	44.62	-0.76	43.86	54.00	-10.14	AVG

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

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

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