



晶復科技股份有限公司

A Test Lab Techno Corp.

低功率射頻器材試驗報告

報告編號 2101DR39

版本(Rev.) 01

產品名稱 無線局域網接入點Wireless LAN Access Point

申請廠商 訊巖技術有限公司

廠牌 HUAWEI

型式 (號) AirEngine6760-X1

產品試驗依據之標準 低功率射頻器材技術規範(LP0002) 109 年 7 月 1 日

報告發行日期 110 年 01 月 27 日

填發本型式認可報告之試驗機構 (認可代號)

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財團法人全國認證基金會

認證編號 : 1330

認證有效期間 : 108.09.06 ~ 111.09.05

認可能量範圍 : 低功率射頻器材技術規範(LP0002) (頻率範圍:9 kHz to 40 GHz)



免責聲明

- 1.本測試報告所敘述之測試結果，僅對顧客所提供之測試樣品，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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00	110 年 01 月 25 日	初版發行	王裕霜
01	110 年 01 月 27 日	更新 1.1 章節 (P.6) 更新 2.3 章節 (P.12) 更新 2.5 章節 (P.16~P.18) 更新 5 章節(P492~P.493/P499~P.503 /P546~P.586/P612~P.635/P662~P.685)	王裕霜

低功率射頻器材測試證明書

產品名稱：無線局域網接入點Wireless LAN Access Point

廠牌：HUAWEI

型號：AirEngine6760-X1

申請廠商：訊歲技術有限公司

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, Guangdong, 518129, P.R.China.

待測物電壓：DC 56.0 V, 1.07 A or PoE DC 56.0 V, 1.5 A

試驗電壓：110 Vac, 60 Hz

量測規範：低功率射頻器材技術規範(LP0002) 109年7月1日

試驗實驗室：晶復科技股份有限公司(桃園市八德區長安街140-1號)

樣品接受日期：109 年 09 月 18 日

試驗日期：109 年 12 月 16 日 ~ 110 年 01 月 12 日

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

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

特此證明！

審核者：



(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	無線局域網接入點 Wireless LAN Access Point	
廠 牌	HUAWEI	
型 號	AirEngine6760-X1	
額 定 電 源	DC 56.0 V, 1.07 A or PoE DC 56.0 V, 1.5 A	
調 變 方 式	IEEE 802.11b: DSSS IEEE 802.11g: OFDM IEEE 802.11n 2.4 GHz 20 MHz / 40 MHz (64QAM): OFDM IEEE 802.11n 2.4 GHz 20 MHz / 40 MHz (256QAM): OFDM IEEE 802.11ax 2.4 GHz 20 MHz / 40 MHz: OFDMA 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 IEEE 802.11ax 20 MHz / 40 MHz / 80 MHz U-NII Band: OFDMA	
頻 率 使 用 範 圍	Mode	Frequency Range (MHz)
	IEEE 802.11b / IEEE 802.11g IEEE 802.11n 2.4 GHz 20 MHz(64QAM) (256QAM) IEEE 802.11ax 2.4 GHz 20 MHz	2412 – 2462
	IEEE 802.11n 2.4 GHz 40 MHz(64QAM) (256QAM) IEEE 802.11ax 2.4 GHz 40 MHz	2422 – 2452
	IEEE 802.11a / IEEE 802.11n 5 GHz 20 MHz U-NII Band I IEEE 802.11ac 20 MHz U-NII Band I IEEE 802.11ax 20 MHz U-NII Band I	5180 – 5240
	IEEE 802.11a / IEEE 802.11n 5 GHz 20 MHz U-NII Band III IEEE 802.11ac 20 MHz U-NII Band III IEEE 802.11ax 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 IEEE 802.11ax 40 MHz U-NII Band I	5190 – 5230
	IEEE 802.11n 5 GHz 40 MHz U-NII Band III IEEE 802.11ac 40 MHz U-NII Band III IEEE 802.11ax 40 MHz U-NII Band III	5755 – 5795
	IEEE 802.11ac 80 MHz U-NII Band I IEEE 802.11ax 80 MHz U-NII Band I	5210
	IEEE 802.11ac 80 MHz U-NII Band III IEEE 802.11ax 80 MHz U-NII Band III	5775

天	線	資	訊	Antenna	廠牌	型號	型態	增益值(dBi)	
								2.4 GHz	5 GHz
								A Chip	B Chip
				ANT-0	日安	C15N19Z100VZ	Metal frame Antenna	4.5	6
					立訊	27013787			
				ANT-1	日安	C15N19Z100VZ	Metal frame Antenna	4.5	6
					立訊	27013787			
				ANT-2	日安	C15N19Z100VZ	Metal frame Antenna	4.5	6
					立訊	27013787			
				ANT-3	日安	C15N19Z100VZ	Metal frame Antenna	4.5	6
立訊	27013787								
Antenna	廠牌	型號	型態	增益值(dBi)					
				2.4 GHz	5 GHz				
				---	C Chip				
ANT-4	日安	C15N19Z100VZ	PCB Antenna	---	6				
	立訊	27013787							
ANT-5	日安	C15N19Z100VZ	PCB Antenna	---	6				
	立訊	27013787							
ANT-6	日安	C15N19Z100VZ	Metal frame Antenna	---	6				
	立訊	27013787							
ANT-7	日安	C15N19Z100VZ	Metal frame Antenna	---	6				
	立訊	27013787							
				A Chip ANT-0+1+2+3 Directional Gain		10.52	---		
				B Chip ANT-0+1+2+3 Directional Gain + C Chip ANT-4+5+6+7 Directional Gain		---	15.03		
Note:天線的差異為廠牌及型號不同,其他設計原理、天線型式、Antenna gain 均相同。									

	Mode	Power		
最大輸出功率	IEEE 802.11b	25.18	dBm	0.330 W
	IEEE 802.11g	24.34	dBm	0.272 W
	IEEE 802.11n 2.4 GHz 20 MHz (64QAM)	24.97	dBm	0.314 W
	IEEE 802.11n 2.4 GHz 40 MHz (64QAM)	24.41	dBm	0.276 W
	IEEE 802.11n 2.4 GHz 20 MHz (256QAM)	25.04	dBm	0.319 W
	IEEE 802.11n 2.4 GHz 40 MHz (256QAM)	24.47	dBm	0.280 W
	IEEE 802.11ax 2.4 GHz 20 MHz	24.90	dBm	0.309 W
	IEEE 802.11ax 2.4 GHz 40 MHz	25.07	dBm	0.321 W
	IEEE 802.11a U-NII Band I	14.32	dBm	0.027 W
	IEEE 802.11a U-NII Band III	15.01	dBm	0.032 W
	IEEE 802.11n 5 GHz 20 MHz U-NII Band I	18.48	dBm	0.070 W
	IEEE 802.11n 5 GHz 20 MHz U-NII Band III	20.64	dBm	0.116 W
	IEEE 802.11n 5 GHz 40 MHz U-NII Band I	18.39	dBm	0.069 W
	IEEE 802.11n 5 GHz 40 MHz U-NII Band III	20.68	dBm	0.117 W
	IEEE 802.11ac 20 MHz U-NII Band I	18.60	dBm	0.072 W
	IEEE 802.11ac 20 MHz U-NII Band III	20.66	dBm	0.116 W
	IEEE 802.11ac 40 MHz U-NII Band I	18.46	dBm	0.070 W
	IEEE 802.11ac 40 MHz U-NII Band III	20.78	dBm	0.120 W
	IEEE 802.11ac 80 MHz U-NII Band I	14.07	dBm	0.026 W
	IEEE 802.11ac 80 MHz U-NII Band III	20.14	dBm	0.103 W
	IEEE 802.11ax 20 MHz U-NII Band I	18.57	dBm	0.072 W
	IEEE 802.11ax 20 MHz U-NII Band III	20.85	dBm	0.122 W
	IEEE 802.11ax 40 MHz U-NII Band I	18.28	dBm	0.067 W
	IEEE 802.11ax 40 MHz U-NII Band III	20.75	dBm	0.119 W
	IEEE 802.11ax 80 MHz U-NII Band I	14.49	dBm	0.028 W
	IEEE 802.11ax 80 MHz U-NII Band III	20.56	dBm	0.114 W

輸出/輸入埠說明：

輸 出 / 入 埠		數量	介面內容說明
1	10GE/PoE_IN Port	1	連接至中心接入點 Central Access Point/POE Adapter
2	GE Port	1	連接至中心接入點 Central Access Point
3	SFP + Port	1	連接至 Optical Transceiver
4	DC Power in Port	1	連接至交換式電源供應器
5	USB Port	1	連接至 USB 設備

附屬裝置表：

裝置名稱	廠牌	型號	備註
交換式電源供應器	HUAWEI	HW-560107D0D	Input: 100-240 VAC, 50/60Hz, 2.0 A, Output: DC 56.0, 1.07 A Non-Shielded, 1.45 m
Power Cable	HUAWEI	PD-041	Non-Shielded, 1.90 m
Optical Transceiver	HUAWEI	OGSC10DD0	規格: eSFP(industry)-1310 mm, 1.25 Gb/s

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: Dec. 16, 2020 ~ Jan. 12, 2021

測試者: 徐基哲, 呂迪曄, 林佳禾

名 稱	廠 牌	型 號	序 號	本次校驗日期	校驗年限
Power Sensor	Anritsu	MA2411B	1126022	09/01/2020	1 year
Power Meter	Anritsu	ML2495A	1135009	09/01/2020	1 year
Spectrum Analyzer (20 Hz~26.5 GHz)	Agilent	N9020A	US47520902	09/24/2020	1 year

For Conducted Emission

Test Period: Jan. 09, 2021

測試者: 林佳禾

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	05/25/2020	1 year
線性阻抗模擬網路	R&S	ENV216	101040	03/23/2020	1 year
線性阻抗模擬網路	R&S	ENV216	101041	04/06/2020	1 year

For Radiated Emissions

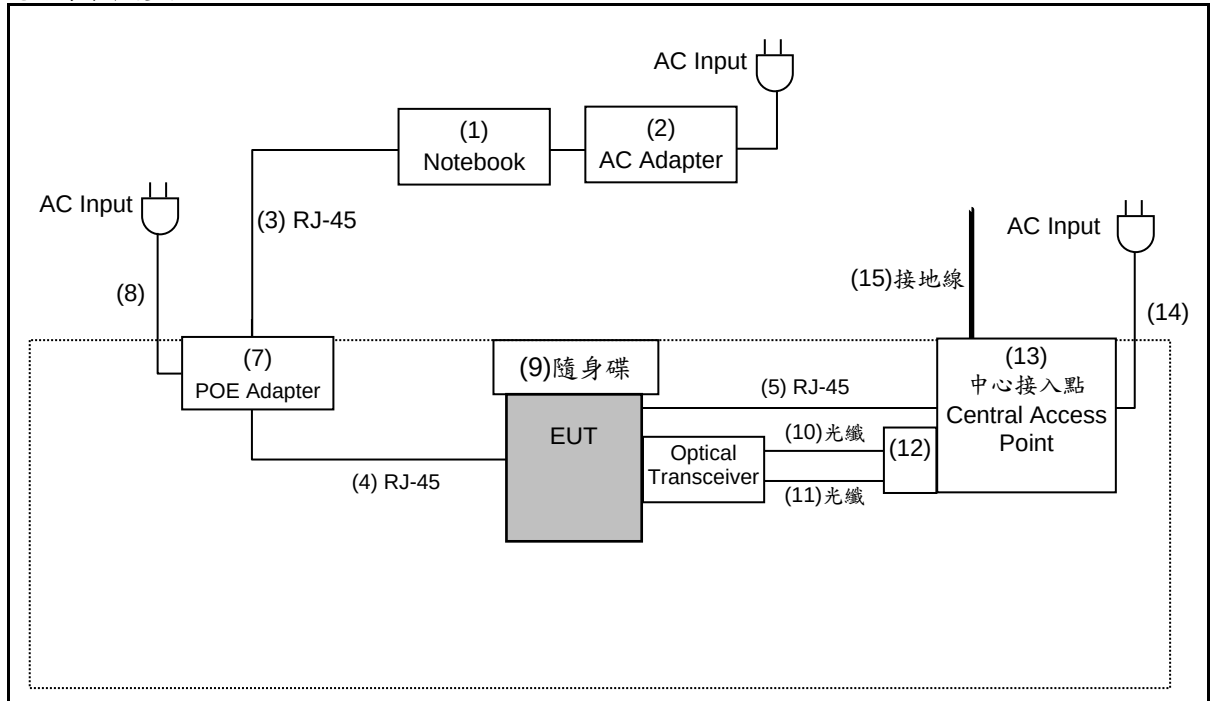
Test Period: Dec. 25, 2020 ~ Jan. 05, 2021

測試者: 劉彥聖, 李亭衛, 周瑞鴻, 廖經雄, 葉佳原

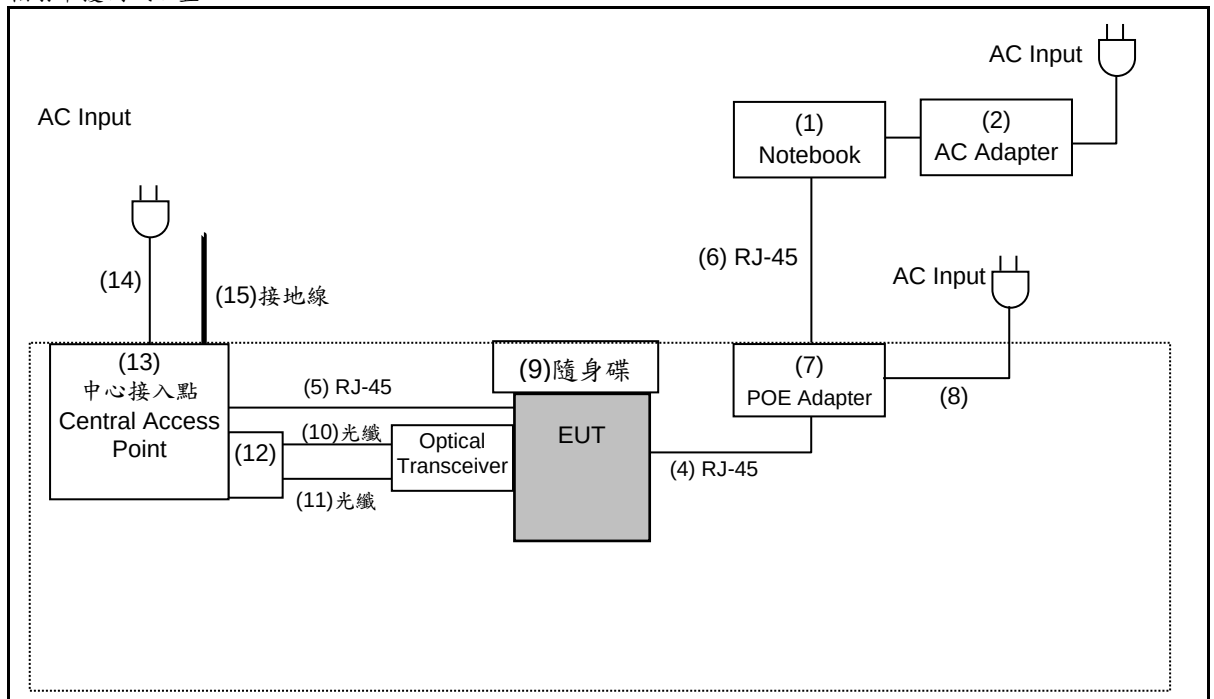
名 稱	廠 牌	型 號	序 號	本次校驗日期	校驗年限
Spectrum Analyzer	Keysight	N9030B	MY57143537	04/14/2020	1 year
Amplifier	Titan	T0910E00014330A1F	001	07/23/2020	1 year
Amplifier	Titan	T0912E01263025A1F	002	07/23/2020	1 year
Preamplifier	EMCI	EMC2654045	980028	08/24/2020	1 year
天線	SCHWARZBECK MESS-ELEKTRONIK	VULB9168	01146	07/03/2020	1 year
天線(1~18 GHz)	SCHWARZBECK MESS-ELEKTRONIK	BBHA9120D	02207	06/30/2020	1 year
天線(18~40 GHz)	SCHWARZBECK MESS-ELEKTRONIK	BBHA9170	9170-320	08/18/2020	1 year

2.2 檢驗系統示意圖

電源傳導干擾測試配置



輻射干擾測試配置



2.3 輔助測試之週邊設備描述

下列輔助設備或配件為測試中所使用，以形成一個代表性的受測系統。

週邊名稱		廠牌	型號	序號	電源線	備註
(1)	Notebook	ASUS	P2430U	---	---	(實驗室提供)
(2)	AC Adapter	ASUS	ADP-65GD D	---	Non-Shielded, 0.8 m	INPUT : 100-240 VAC, 50/60 Hz, 1.5 A OUTPUT : 19 VDC, 3.42 A (實驗室提供)
(3)	RJ45 Cable	HUAWEI	UL2464	---	---	規格: RJ 45 to RJ 45 線長: 1.5 m (實驗室提供)
(4)	RJ45 Cable	HUAWEI	UL2464	---	---	規格: RJ 45 to RJ 45 線長: 1.5 m (實驗室提供)
(5)	RJ45 Cable	HUAWEI	UL2464	---	---	規格: RJ 45 to RJ 45 線長: 1.5 m (實驗室提供)
(6)	RJ45 Cable	大同	CAT5E	---	---	規格: RJ 45 to RJ 45 線長: 3 m (實驗室提供)
(7)	POE Adapter	HUAWEI	POE85-56A	---	---	INPUT : 100-240 VAC, 50/60 Hz, 1.4 A OUTPUT : 56.0 VDC, 1.5 A (申請者提供)
(8)	Power Cable	HUAWEI	PD-041	---	---	線長: 1.9 m (申請者提供)
(9)	隨身碟	ADATA	C906	---	---	容量: 8 GB (實驗室提供)
(10)	光纖線	HUAWEI	PLCLC56-ST 2P310-HW	---	---	長度: 10 m, 單Port (申請者提供)
(11)	光纖線	HUAWEI	PLCLC56-ST 2P310-HW	---	---	長度: 10 m, 單Port (申請者提供)
(12)	Optical Transceiver	HUAWEI	eSFP-GE-SX-MM850	---	---	(申請者提供)
(13)	中心接入點 Central Access Point	HUAWEI	AirEngine970 0D-M	---	---	(申請者提供)
(14)	Power Cable	HUAWEI	PD-042	---	---	線長: 2.9 m (申請者提供)
(15)	接地線	HUAWEI	04150617 VC	---	---	線長: 1.5 m (申請者提供)

註：本案經申請者切結器材不提供隨貨配件，配件由實驗室(或申請者)提供併同檢驗。

測試搭配組合：

EUT Configure Mode	CE	RE<1G	RE ≥ 1G	備註
交換式電源供應器				
Power Cable				
Optical Transceiver	V	V	V	
Notebook	V	V	V	測試週邊(1)
AC Adapter	V	V	V	測試週邊(2)
RJ45 Cable	V	---	---	測試週邊(3)
RJ45 Cable	V	V	V	測試週邊(4)
RJ45 Cable	V	V	V	測試週邊(5)
RJ45 Cable	---	V	V	測試週邊(6)
POE Adapter	V	V	V	測試週邊(7)
Power Cable	V	V	V	測試週邊(8)
隨身碟	V	V	V	測試週邊(9)
光纖線	V	V	V	測試週邊(10)
光纖線	V	V	V	測試週邊(11)
Optical Transceiver	V	V	V	測試週邊(12)
中心接入點 Central Access Point	V	V	V	測試週邊(13)
Power Cable	V	V	V	測試週邊(14)
接地線	V	V	V	測試週邊(15)

RE ≥ 1 GHz : Radiated Emission above 1 GHz & Bandedge Measurement

RE<1 GHz : Radiated Emission below 1 GHz

CE : Conducted Emission

V : Final mode

X : Non support

--- : No evaluation required

Blank Space : Pre-test mode

2.4 測試軟體版本

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

2.5 測試模式

使用定頻模式量測

Pre-Test Mode
Mode 1: Transmit Mode
Mode 2: IEEE 802.11b Continuous TX Mode
Mode 3: IEEE 802.11g Continuous TX Mode
Mode 4: IEEE 802.11n 2.4 GHz 20 MHz(64QAM) Continuous TX Mode
Mode 5: IEEE 802.11n 2.4 GHz 40 MHz(64QAM) Continuous TX Mode
Mode 6: IEEE 802.11n 2.4 GHz 20 MHz(256QAM) Continuous TX Mode
Mode 7: IEEE 802.11n 2.4 GHz 40 MHz(256QAM) Continuous TX Mode
Mode 8: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX Mode
Mode 9: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX Mode
Mode 10: IEEE 802.11a Continuous TX Mode
Mode 11: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode
Mode 12: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode
Mode 13: IEEE 802.11ac 20 MHz Continuous TX Mode
Mode 14: IEEE 802.11ac 40 MHz Continuous TX Mode
Mode 15: IEEE 802.11ac 80 MHz Continuous TX Mode
Mode 16: IEEE 802.11ax 20 MHz Continuous TX Mode
Mode 17: IEEE 802.11ax 40 MHz Continuous TX Mode
Mode 18: IEEE 802.11ax 80 MHz Continuous TX Mode
Mode 19: 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 6: IEEE 802.11n 2.4 GHz 20 MHz(256QAM) Continuous TX Mode
Mode 7: IEEE 802.11n 2.4 GHz 40 MHz(256QAM) Continuous TX Mode
Mode 8: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX Mode
Mode 9: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX Mode
Mode 10: IEEE 802.11a Continuous TX Mode
Mode 13: IEEE 802.11ac 20 MHz Continuous TX Mode
Mode 14: IEEE 802.11ac 40 MHz Continuous TX Mode
Mode 15: IEEE 802.11ac 80 MHz Continuous TX Mode
Mode 16: IEEE 802.11ax 20 MHz Continuous TX Mode
Mode 17: IEEE 802.11ax 40 MHz Continuous TX Mode
Mode 18: IEEE 802.11ax 80 MHz Continuous TX Mode
Mode 19: Receiver Mode

Note 1: Investigation has been done on all the possible configurations for searching the worst cases (2.4 GHz 256QAM covers 64QAM). The table is a list of the test modes show in this test report.

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

Note 3: IEEE 802.11ax only supports Full RU °

Test Mode	Frequency (MHz)	RF Power setting in Test Software				Test Software Version
		A Chip				
		ANT-0	ANT-1	ANT-2	ANT-3	
Mode 2	2412	20.0	---	---	---	Putty
	2437	21.0	---	---	---	
	2462	20.0	---	---	---	
Mode 3	2412	15.0	---	---	---	
	2437	15.0	---	---	---	
	2462	16.0	---	---	---	
Mode 4	2412	10.5	10.5	10.5	10.5	
	2437	10.5	10.5	10.5	10.5	
	2462	10.5	10.5	10.5	10.5	
Mode 5	2422	9.0	9.0	9.0	9.0	
	2437	10.0	10.0	10.0	10.0	
	2452	7.0	7.0	7.0	7.0	
Mode 6	2412	10.5	10.5	10.5	10.5	
	2437	10.5	10.5	10.5	10.5	
	2462	10.5	10.5	10.5	10.5	
Mode 7	2422	9.0	9.0	9.0	9.0	
	2437	10.0	10.0	10.0	10.0	
	2452	7.0	7.0	7.0	7.0	
Mode 8	2412	8.0	8.0	8.0	8.0	
	2437	8.0	8.0	8.0	8.0	
	2462	8.0	8.0	8.0	8.0	
Mode 9	2422	9.0	9.0	9.0	9.0	
	2437	8.5	8.5	8.5	8.5	
	2452	7.0	7.0	7.0	7.0	

Test Mode	Frequency (MHz)	RF Power setting in Test Software								Test Software Version
		B Chip				C Chip				
		ANT-0	ANT-1	ANT-2	ANT-3	ANT-4	ANT-5	ANT-6	ANT-7	
Mode 10	5180	15	---	---	---	---	---	---	---	Putty
	5200	16	---	---	---	---	---	---	---	
	5220	16	---	---	---	---	---	---	---	
	5240	17	---	---	---	---	---	---	---	
	5745	20	---	---	---	---	---	---	---	
	5765	22	---	---	---	---	---	---	---	
	5785	22	---	---	---	---	---	---	---	
	5805	22	---	---	---	---	---	---	---	
	5825	20	---	---	---	---	---	---	---	
Mode11	5180	6	6	6	6	6	6	6	6	
	5200	6	6	6	6	6	6	6	6	
	5220	6	6	6	6	6	6	6	6	
	5240	6	6	6	6	6	6	6	6	
	5745	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
	5765	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
	5785	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
	5805	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
	5825	10	10	10	10	10	10	10	10	
Mode 12	5190	3	3	3	3	3	3	3	3	
	5230	6	6	6	6	6	6	6	6	
	5755	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
	5795	10	10	10	10	10	10	10	10	
Mode 13	5180	6	6	6	6	6	6	6	6	
	5200	6	6	6	6	6	6	6	6	
	5220	6	6	6	6	6	6	6	6	
	5240	6	6	6	6	6	6	6	6	
	5745	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
	5765	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
	5785	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
	5805	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
	5825	10	10	10	10	10	10	10	10	
Mode 14	5190	3	3	3	3	3	3	3	3	
	5230	6	6	6	6	6	6	6	6	
	5755	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
	5795	10	10	10	10	10	10	10	10	
Mode 15	5210	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	
	5775	9	9	9	9	9	9	9	9	

Test Mode	Frequency (MHz)	RF Power setting in Test Software								Test Software Version
		B Chip				C Chip				
		ANT-0	ANT-1	ANT-2	ANT-3	ANT-4	ANT-5	ANT-6	ANT-7	
Mode 16	5180	6	6	6	6	6	6	6	6	Putty
	5200	6	6	6	6	6	6	6	6	
	5220	6	6	6	6	6	6	6	6	
	5240	6	6	6	6	6	6	6	6	
	5745	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
	5765	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
	5785	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
	5805	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
	5825	10	10	10	10	10	10	10	10	
Mode 17	5190	3	3	3	3	3	3	3	3	
	5230	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	
	5755	9	9	9	9	9	9	9	9	
	5795	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
Mode 18	5210	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	
	5775	9	9	9	9	9	9	9	9	

Test Mode	A Chip				ANT-0+1+2+3
	ANT-0	ANT-1	ANT-2	ANT-3	
Mode 2	V	---	---	---	---
Mode 3	V	---	---	---	---
Mode 4	V	V	V	V	V
Mode 5	V	V	V	V	V
Mode 6	V	V	V	V	V
Mode 7	V	V	V	V	V
Mode 8	V	V	V	V	V
Mode 9	V	V	V	V	V

Test Mode	B Chip				C Chip				B Chip ANT-0+1+2+3 + C Chip ANT-4+5+6+7
	ANT-0	ANT-1	ANT-2	ANT-3	ANT-4	ANT-5	ANT-6	ANT-7	
Mode 10	V	---	---	---	---	---	---	---	---
Mode 11	V	V	V	V	V	V	V	V	V
Mode 12	V	V	V	V	V	V	V	V	V
Mode 13	V	V	V	V	V	V	V	V	V
Mode 14	V	V	V	V	V	V	V	V	V
Mode 15	V	V	V	V	V	V	V	V	V
Mode 16	V	V	V	V	V	V	V	V	V
Mode 17	V	V	V	V	V	V	V	V	V
Mode 18	V	V	V	V	V	V	V	V	V

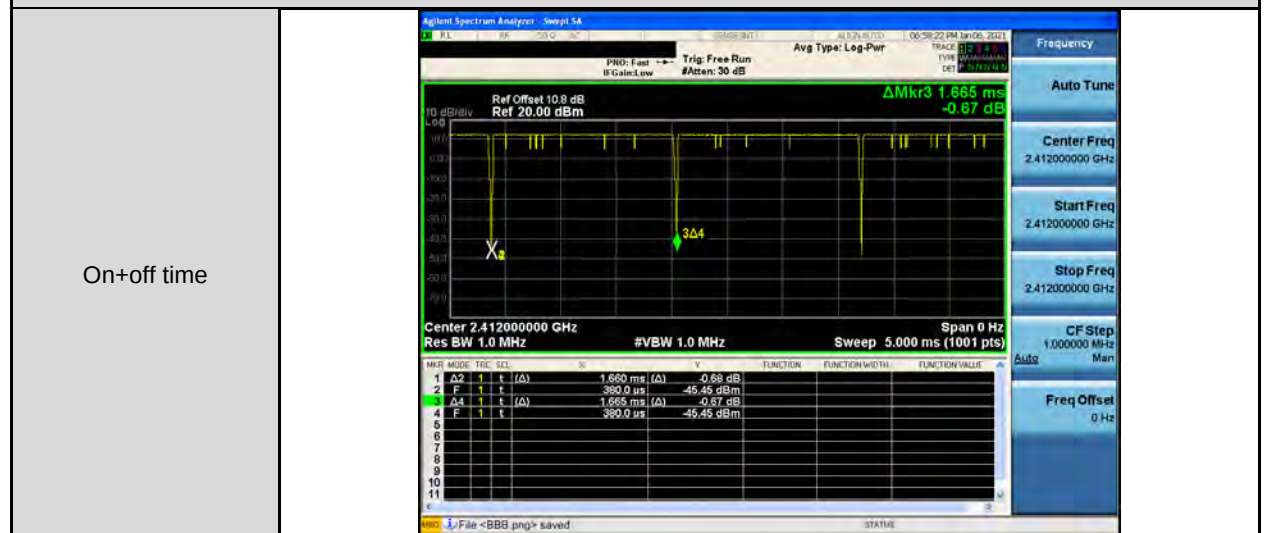
Test Mode	Antenna Delivery	Data Rate (Mbps)	Test Channel
Mode 2	1TX	1	1, 6, 11
Mode 3	1TX	6	1, 6, 11
Mode 4	4TX (MIMO)	26	1, 6, 11
Mode 5	4TX (MIMO)	54	3, 6, 9
Mode 6	4TX (MIMO)	26	1, 6, 11
Mode 7	4TX (MIMO)	54	3, 6, 9
Mode 8	4TX (MIMO)	MCS0	1, 6, 11
Mode 9	4TX (MIMO)	MCS0	3, 6, 9
Mode 10	1TX	6	36, 40, 48, 149, 157, 165
Mode 11	4TX (MIMO)+4TX (MIMO)	26	36, 40, 48, 149, 157, 165
Mode 12	4TX (MIMO)+4TX (MIMO)	54	38, 46, 151, 159
Mode 13	4TX (MIMO)+4TX (MIMO)	26	36, 40, 48, 149, 157, 165
Mode 14	4TX (MIMO)+4TX (MIMO)	54	38, 46, 151, 159
Mode 15	4TX (MIMO)+4TX (MIMO)	117.2	42, 155
Mode 16	4TX (MIMO)+4TX (MIMO)	MCS 0	36, 40, 48, 149, 157, 165
Mode 17	4TX (MIMO)+4TX (MIMO)	MCS 0	38, 46, 151, 159
Mode 18	4TX (MIMO)+4TX (MIMO)	MCS 0	42, 155

Duty cycle

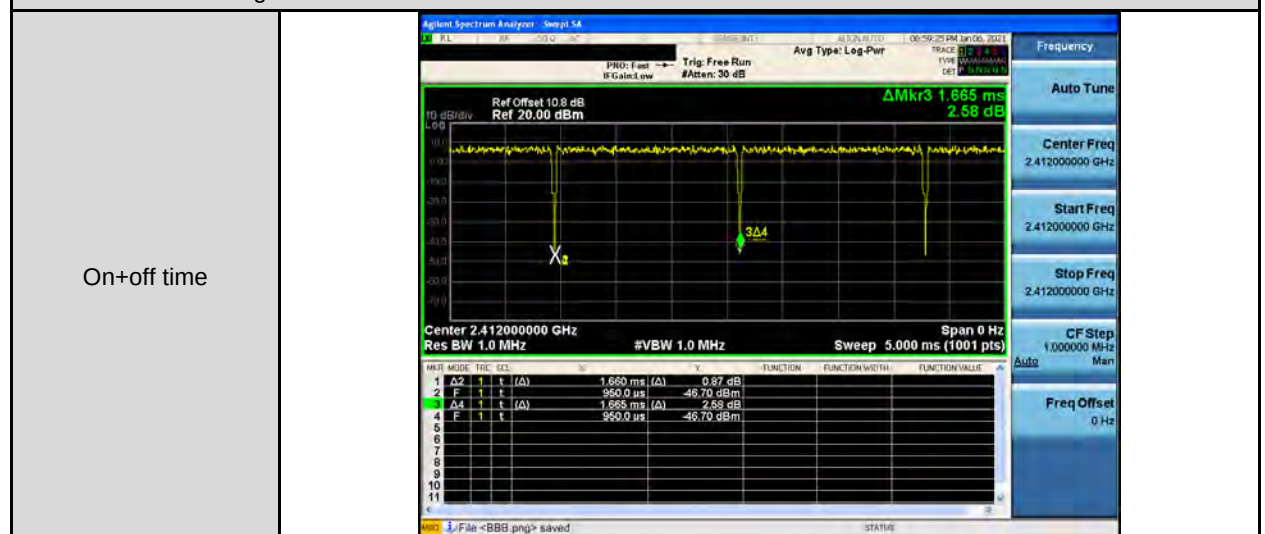
Test Mode	Frequency (MHz)	on time (ms)	on+off time (ms)	Duty cycle	Duty Factor (dB)	1/T Minimum VBW (kHz)
Mode 2	2412	1.660	1.665	0.997	0.013	0.010
Mode 3	2412	1.660	1.665	0.997	0.013	0.010
Mode 6	2412	1.650	1.655	0.997	0.013	0.010
Mode 7	2422	0.822	0.834	0.986	0.063	0.010
Mode 8	2412	1.645	1.655	0.994	0.026	0.010
Mode 9	2422	0.828	0.837	0.989	0.047	0.010
Mode 10	5180	1.660	1.670	0.994	0.026	0.010
Mode 13	5180	1.650	1.660	0.994	0.026	0.010
Mode 14	5190	0.822	0.834	0.986	0.063	0.010
Mode 15	5210	0.414	0.426	0.972	0.124	2.415
Mode 16	5180	1.650	1.655	0.997	0.013	0.010
Mode 17	5190	0.828	0.840	0.986	0.062	0.010
Mode 18	5210	0.414	0.428	0.967	0.144	2.415

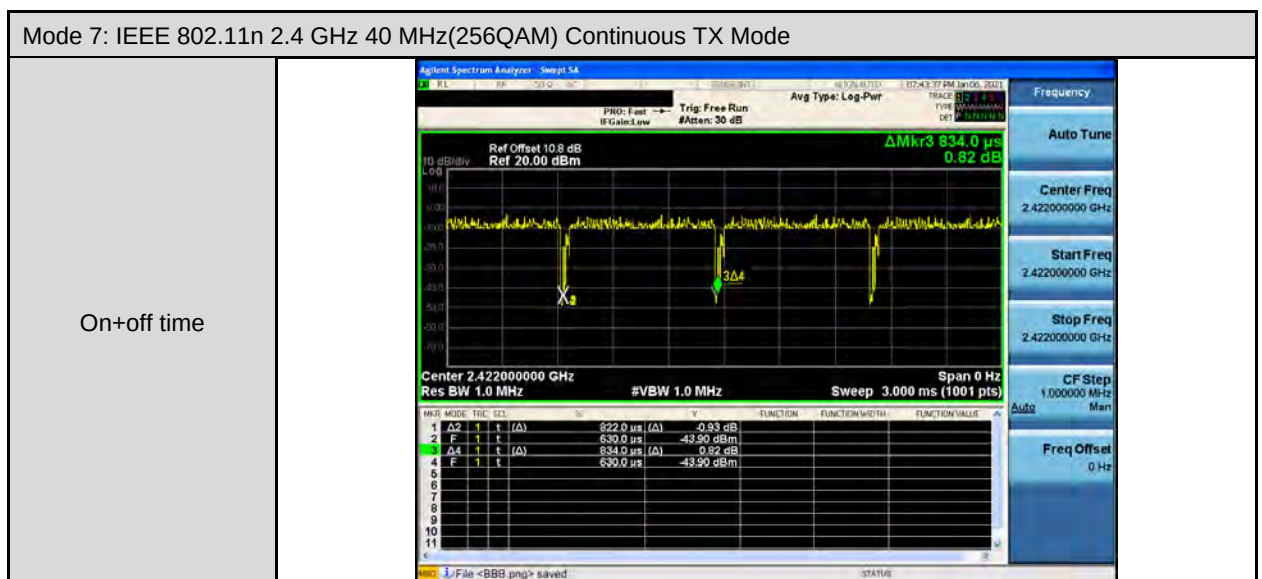
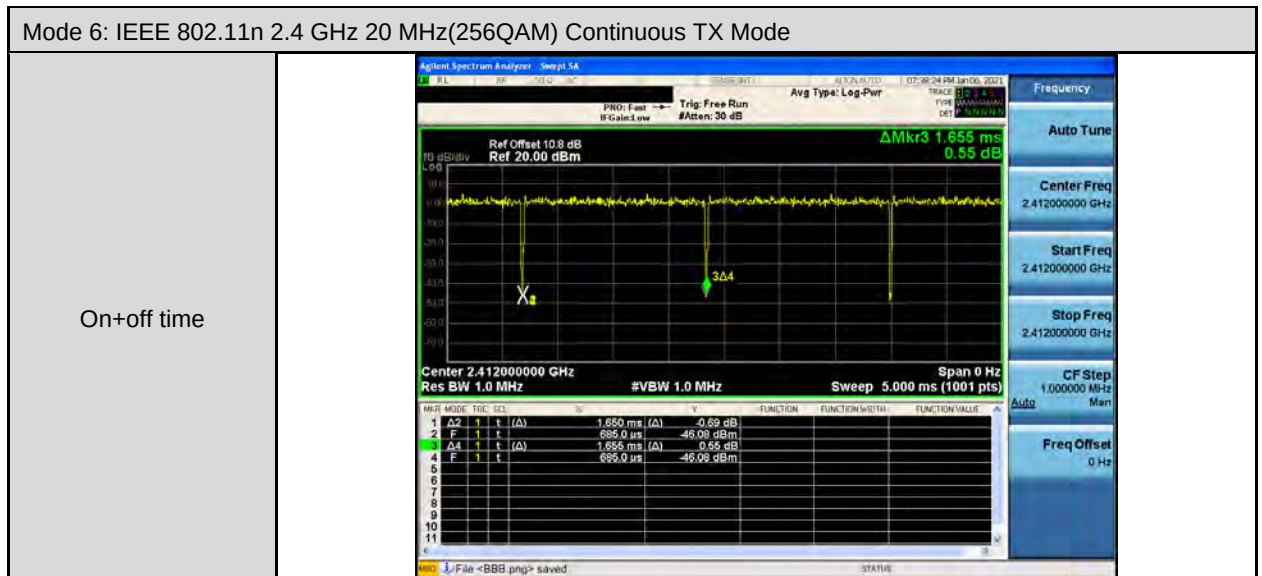
Duty Cycle Graphs

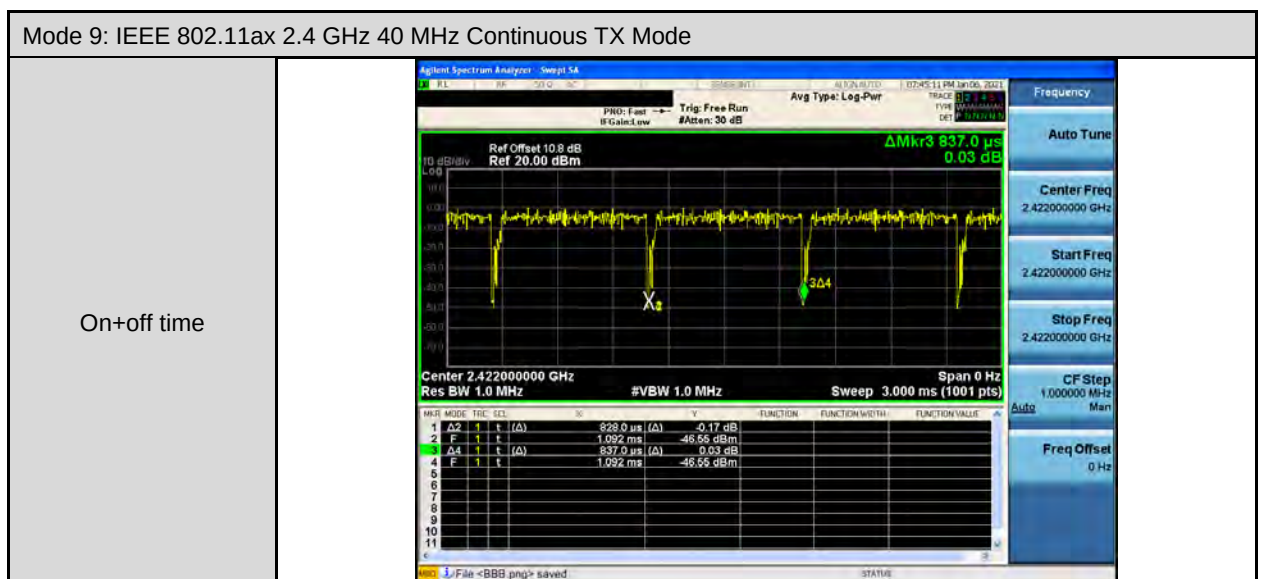
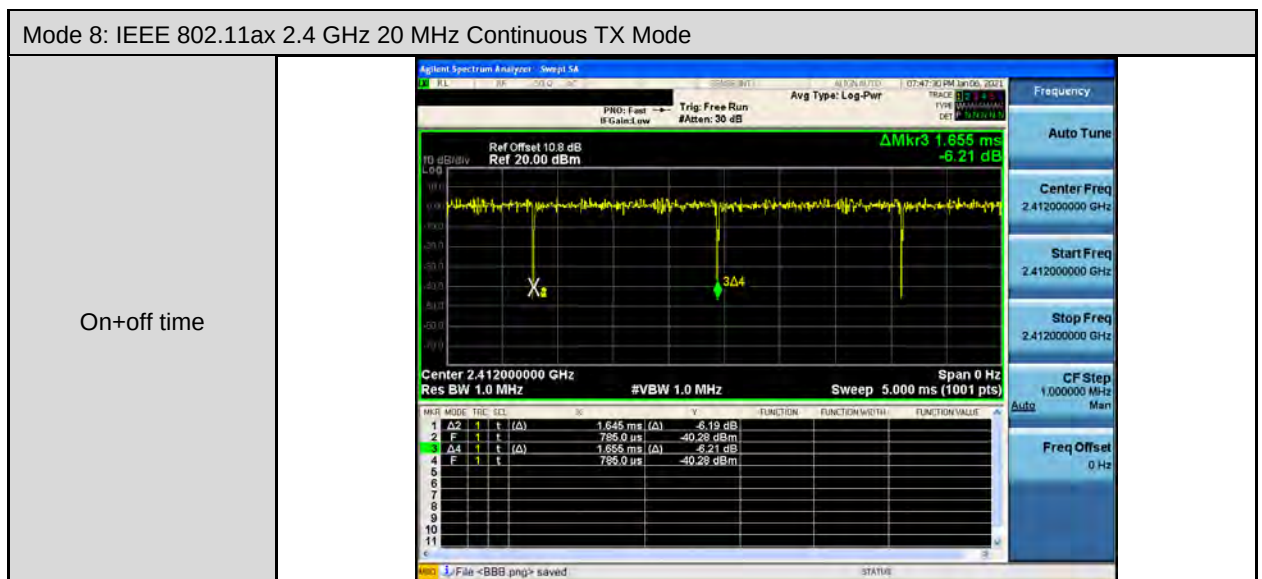
Mode 2: IEEE 802.11b Continuous TX mode

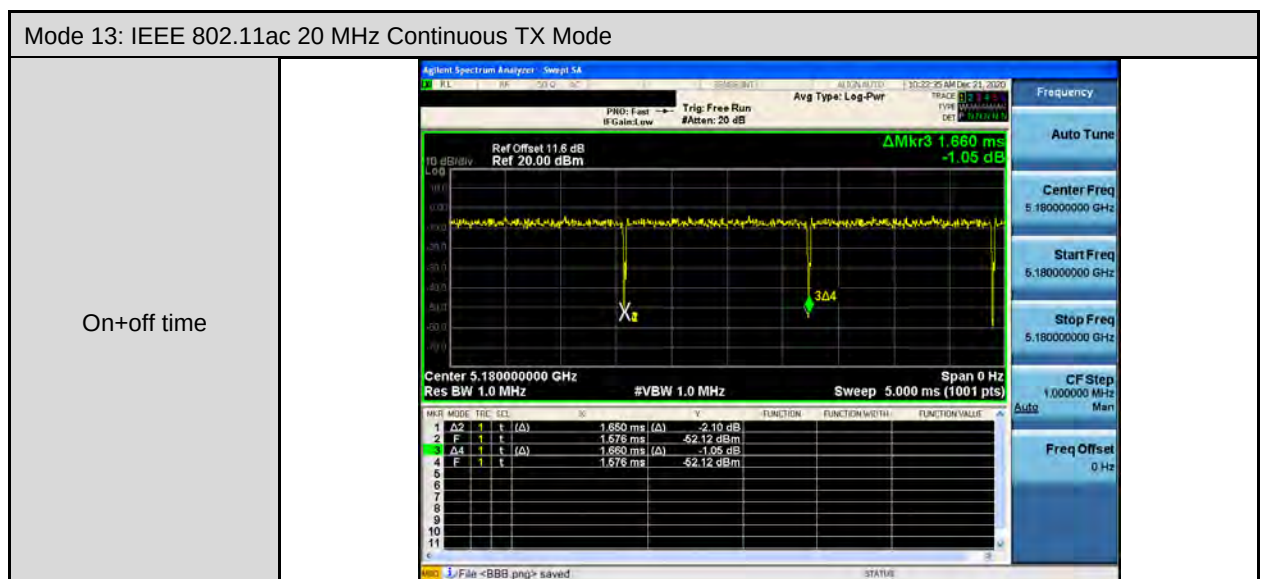
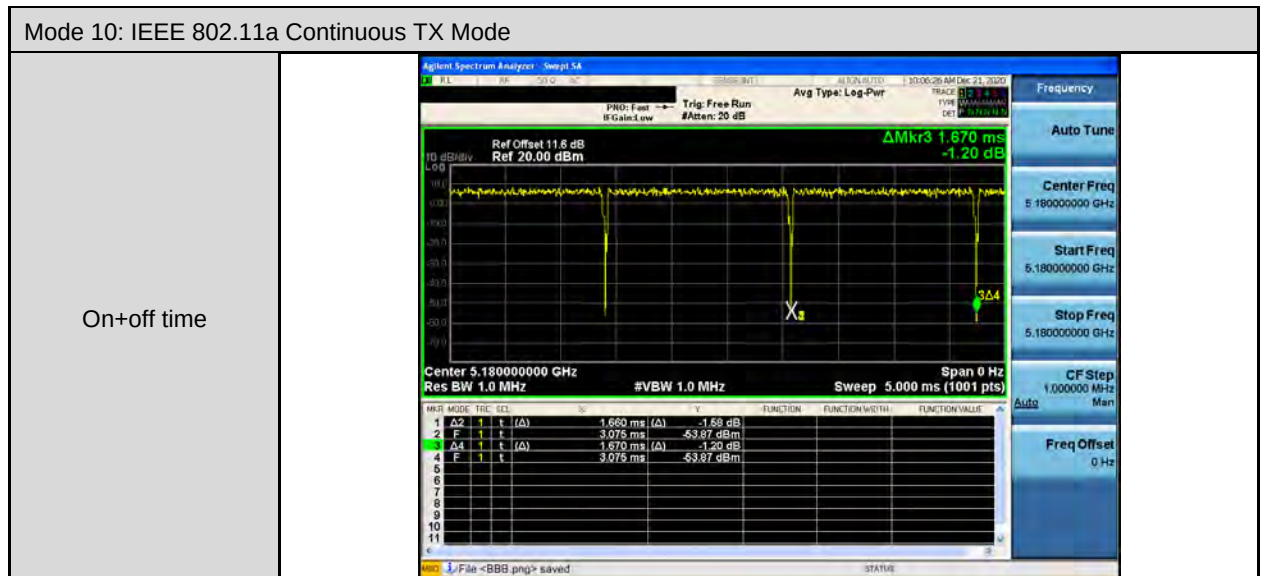


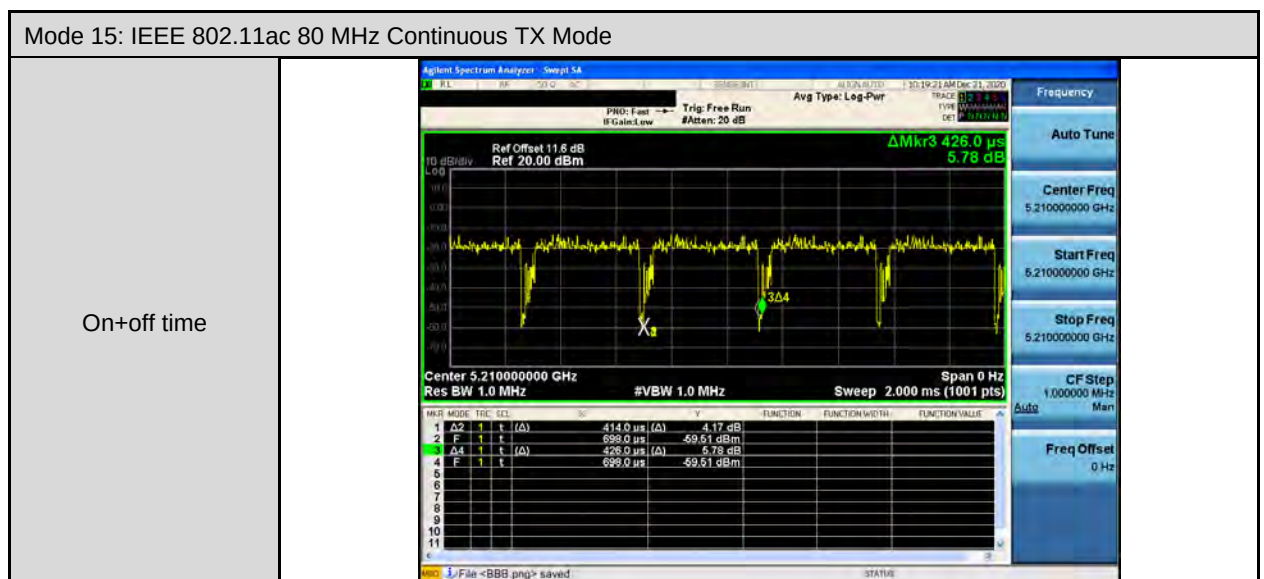
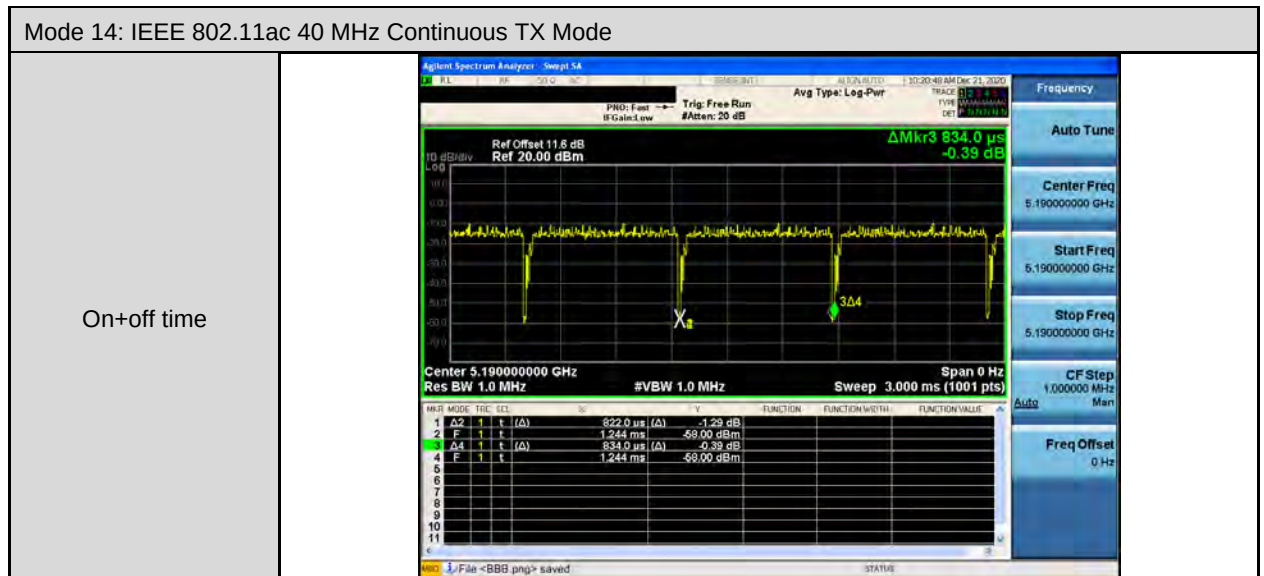
Mode 3: IEEE 802.11g Continuous TX mode

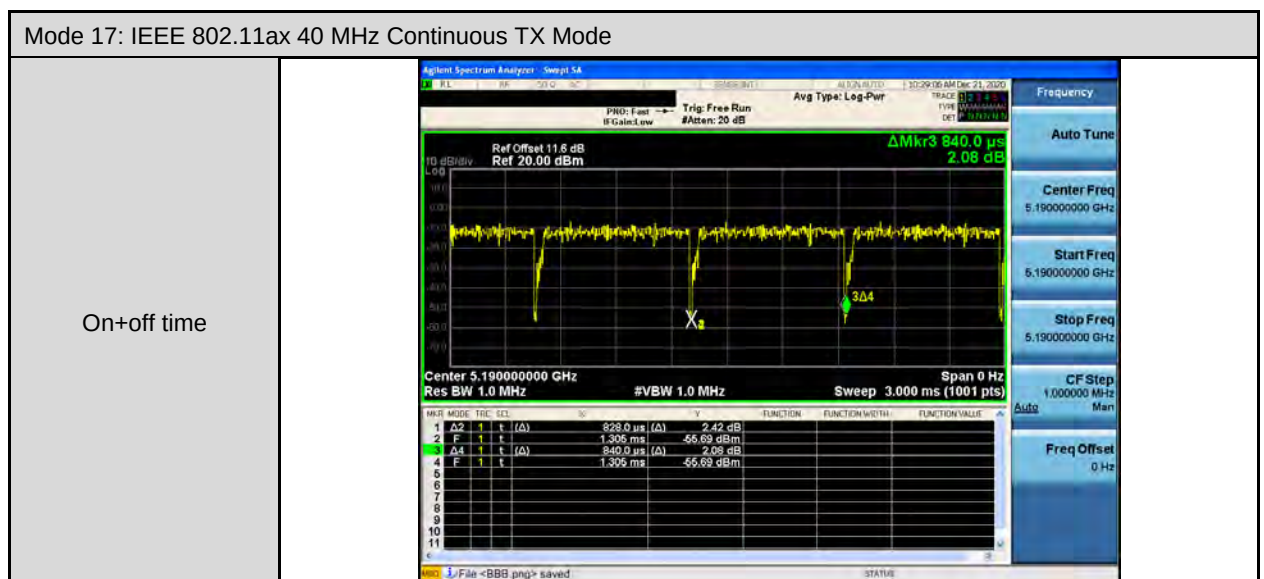
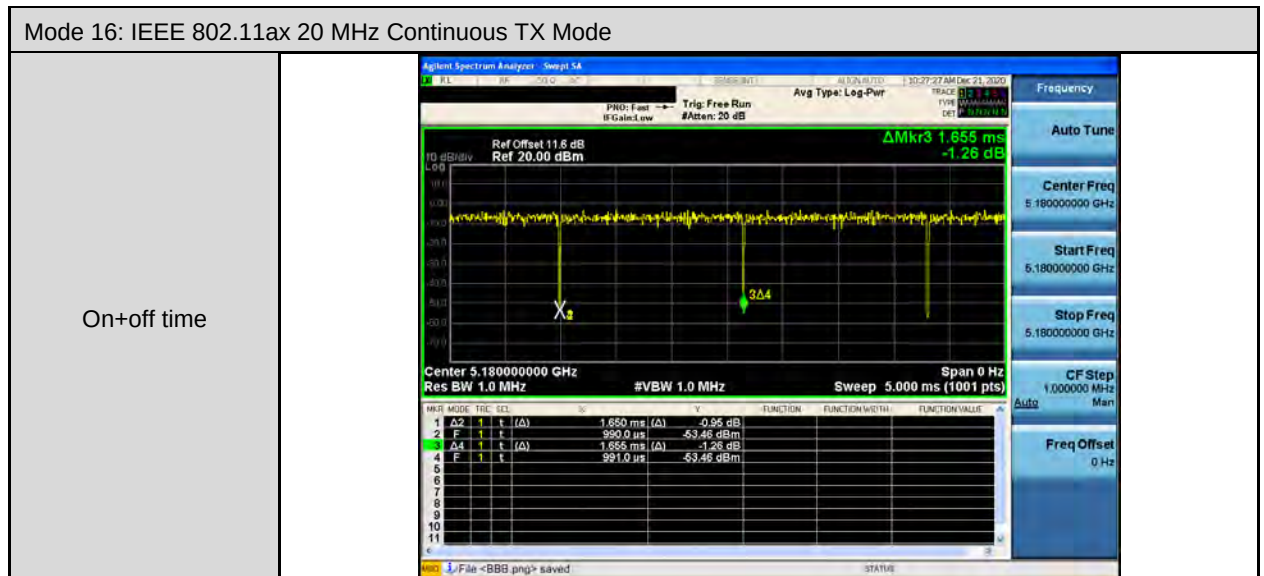


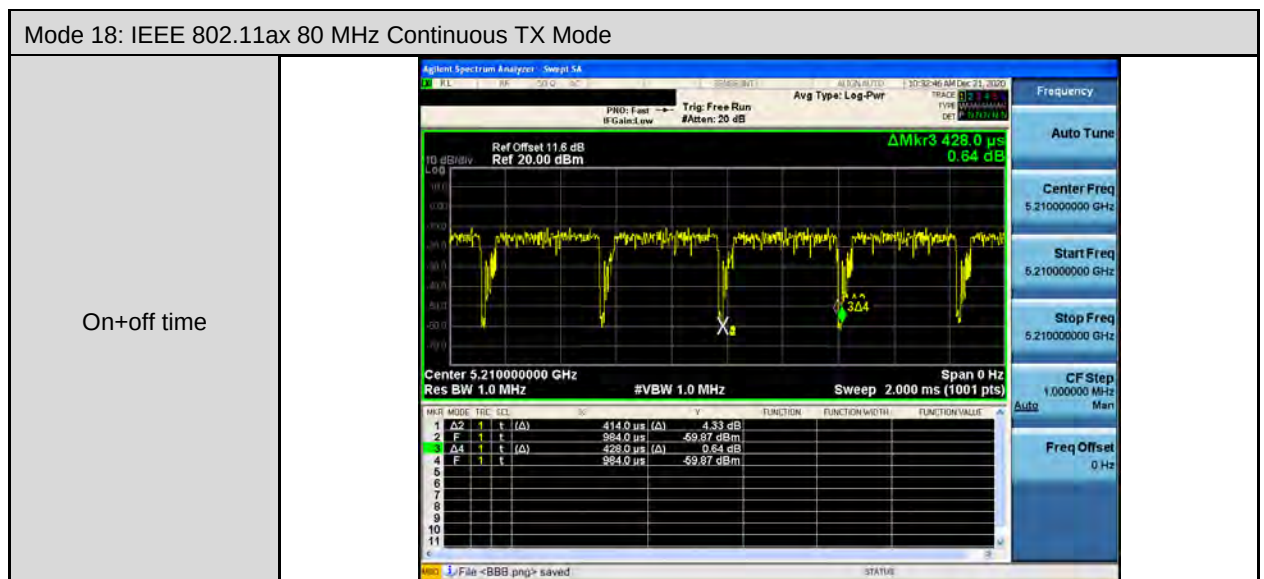












2.6 量測不確定度

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

Test Item	Frequency Range	Uncertainty
Conducted Emission	150 kHz ~ 30 MHz	2.7 dB
Radiated Emission	9 kHz ~ 30 MHz	2.2 dB
	30 MHz ~ 1000 MHz	5.1 dB
	1000 MHz ~ 18000 MHz	5.1 dB
	18000 MHz ~ 26500 MHz	4.4 dB
	26500 MHz ~ 40000 MHz	4.6 dB
Conducted Output Power		1.1 dB
RF Bandwidth		4.7 %
Power Spectral Density		1.1 dB
Frequency Stability		1.3×10^{-7}
Duty Cycle		1.1 %
Time Occupancy		1.5 %

2.7 試驗環境

產品測試時之實驗室環境條件如下：

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

3. 測試項目與結果判定總表

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

2.4 GHz 頻段適用下列表格

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

5 GHz U-NII 頻段適用下列表格

項次	測試項目	適用規範	測試結果	量測設備	結果判定
1	電源線傳導干擾	低功率射頻器材技術規範 3.3 節	Annex A.	請參閱 2.1 節	符合
2	場強輻射	低功率射頻器材技術規範 3.5 節、3.6 節	Annex D.	請參閱 2.1 節	符合
3	頻帶邊緣外之輻射發射	低功率射頻器材技術規範 3.6 節、5.7.4 節	Annex D.	請參閱 2.1 節	符合
4	非必要頻帶	低功率射頻器材技術規範 5.7.4 節	Annex E.	請參閱 2.1 節	符合
5	最大傳導輸出功率	低功率射頻器材技術規範 5.7.3 節	Annex E.	請參閱 2.1 節	符合
6	最大傳導功率頻譜密度	低功率射頻器材技術規範 5.7.3 節	Annex E.	請參閱 2.1 節	符合
7	26 dB 頻寬之要求	N/A	Annex E.	請參閱 2.1 節	----
8	6 dB 頻寬之要求	低功率射頻器材技術規範 5.7.5 節	Annex E.	請參閱 2.1 節	符合
9	天線規格	低功率射頻器材技術規範 5.7.8 節	請參閱 4.3.6 節	-----	符合
10	電波暴露量之評估	低功率射頻器材技術規範 6.20.2 節	Annex E.	請參閱 2.1 節	符合

Decision Rule

☒ Uncertainty is not included.

☐ Uncertainty is included.

4. 測試項目表列

4.1 電源線傳導干擾之量測

合格標準：

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

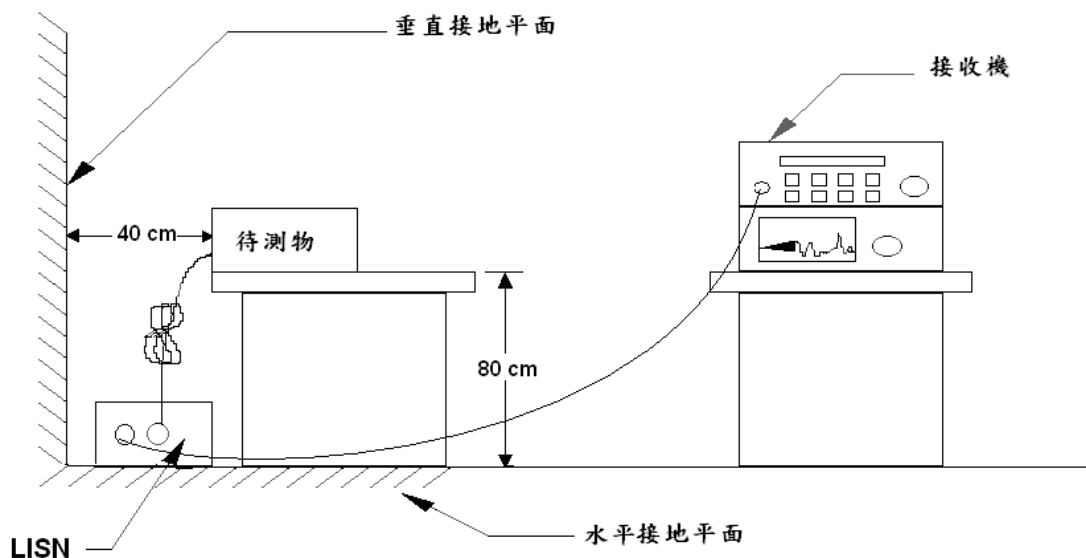
干擾值之計算

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：



4.2 2.4 GHz 檢驗項目

4.2.1 場強輻射之量測

合格標準:

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

依據 NCC 低功率射頻器材技術規範第 3.5 節之規定,禁用頻段如下：

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

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

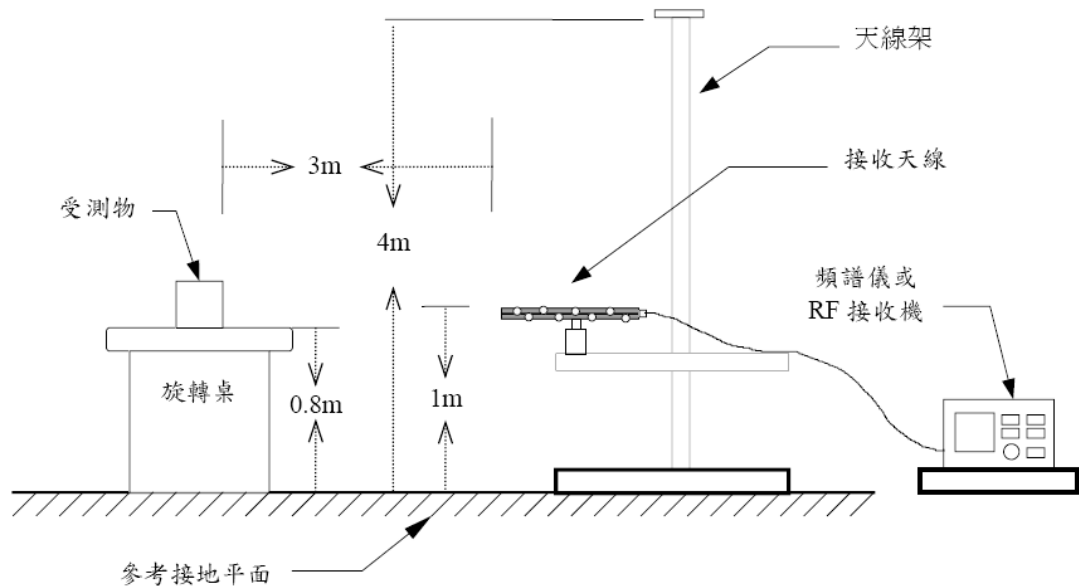
場強度之計算

場強之計算公式為：結果值 = 讀值 + 校正因子

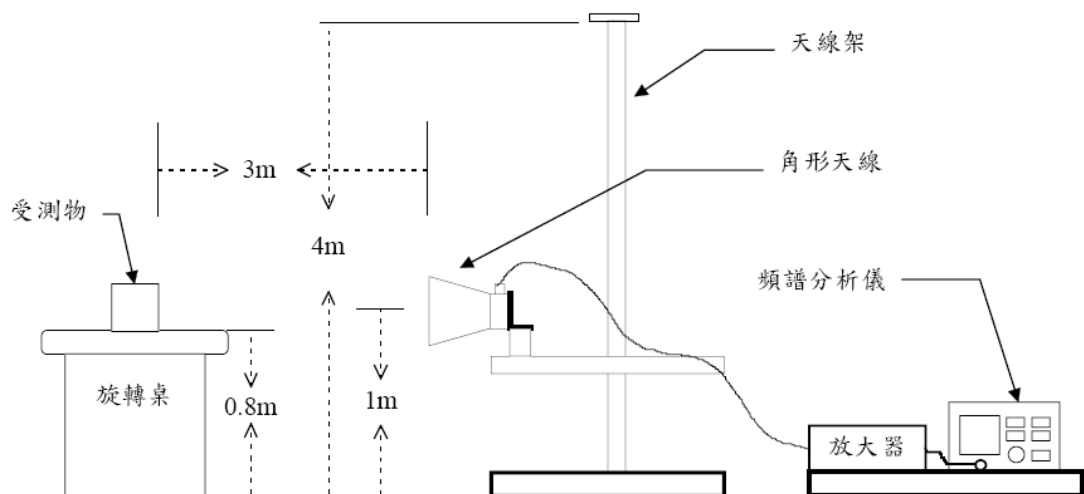
其中校正因子為：天線因子+ 饋線損失 + 濾波器損失（若有使用） - 放大器增益（若有使用）

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



4.2.2 峰值傳導輸出功率之量測

合格標準:

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

SISO mode:

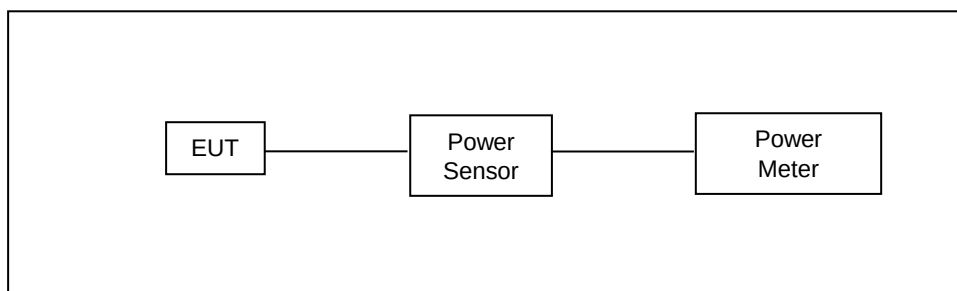
Directional Gain = 4.5 dBi < 6 dBi

MIMO mode:

Directional Gain = $10 \cdot \log\{[10^{(G1/20)} + 10^{(G2/20)} + \dots + 10^{(Gn/20)}]^2 / N\} = 10.52 \text{ dBi} > 6 \text{ dBi}$

power limit shall be reduced = $30 - 4.52 = 25.48 \text{ dBm}$

測試架構圖：



4.2.3 天線規格之要求

合格標準:

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

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

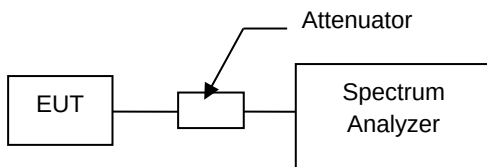
判定結果: 符合。

4.2.4 非必要頻帶之量測

合格標準：

發射限制： 使用頻帶範圍外之任意 100 千赫 (kHz)內，發射器所產生的射頻功率相較於使用頻帶範圍中包含最高所需功率之 100 千赫 (kHz)內的射頻功率，須衰減 20 分貝(dB)，以射頻傳導或輻射方式測量。

測試架構圖：



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

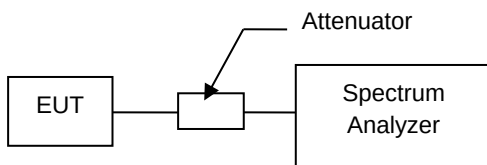
附註 2: 測試結果頻帶外之輻射雜訊皆小於主頻 TX 20 dB。

4.2.5 6 dB頻寬之要求

合格標準：

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

測試架構圖：



4.2.6 峰值發射電功率密度之要求

合格標準:

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

SISO mode:

Directional Gain = 4.5 dBi < 6 dBi

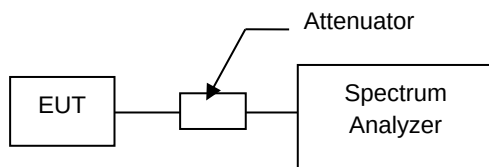
MIMO mode:

Directional Gain = $10 \cdot \log\{[10^{G1/20} + 10^{G2/20} + \dots + 10^{Gn/20}]^2 / N_{ANT}\} = 10.52 \text{ dBi} > 6 \text{ dBi}$

power limit shall be reduced = $8 - 4.52 = 3.48 \text{ dBm/3 KHz}$

測試架構圖：

測試場地測試配置如圖所示。



4.2.7 電波暴露量之評估

合格標準:

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

6.20.2.1 職業性/可控制之暴露

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

註 1：標記*表平面波等效功率密度。

註 2：f 表測試頻率，單位：MHz。

6.20.2.2 一般人/不可控制之暴露

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

註 1：標記*表平面波等效功率密度。

註 2：f 表測試頻率，單位：MHz。

4.3 5 GHz U-NII 檢驗項目

4.3.1 場強輻射與非必要頻帶之量測

場強輻射合格標準：

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

依據 NCC 低功率射頻器材技術規範第 3.5 節之規定,禁用頻段如下：

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

依據 NCC 低功率射頻器材技術規範第 3.6 節之規定,除本規範各章節另有放寬規定者外，其電場強度不得超過下表之限值，且其不必要之發射皆不得大於主波發射強度。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 低功率射頻器材技術規範(LP0002)之 5.7.4 節之要:

不必要發射之限值: 在操作頻帶外的峰值發射應衰減至符合下列限值:

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

測試方法:

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

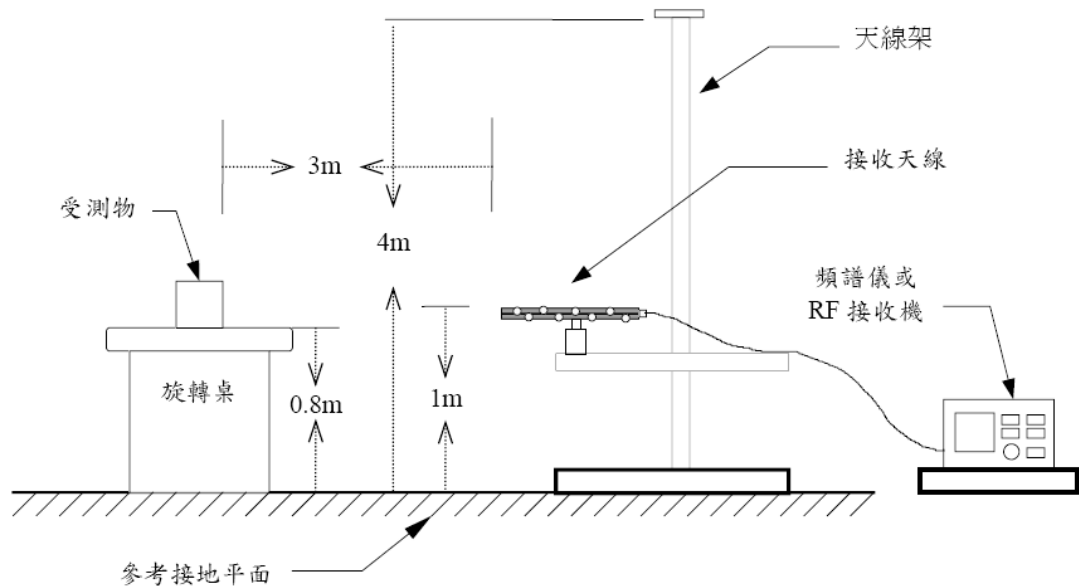
場強度之計算

場強之計算公式為: 結果值 = 讀值 + 校正因子

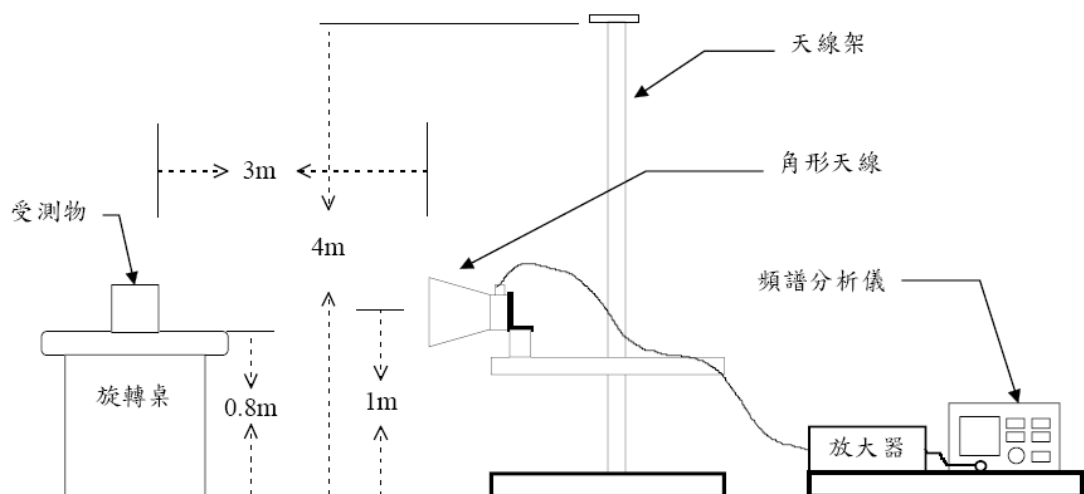
其中校正因子為: 天線因子+ 饋線損失 + 濾波器損失 (若有使用) - 放大器增益 (若有使用)

測試架構圖：

量測頻率低於 1 GHz 以下之測試配置



量測頻率高於 1 GHz 以上之測試配置



4.3.2 最大傳導輸出功率之量測

合格標準:

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

1. 5.15-5.25 GHz 頻帶

(1) 供戶外操作使用:

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

(2) 供室內操作使用:

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

(3) 供固定式點對點操作使用:

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

(4) 供行動或可攜式裝置操作使用:

- 最大傳導輸出功率不能超過 250 mW。
- 在任何 1 MHz 頻帶中最大功率頻譜密度不能超過 11 dBm。
- 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

2. 5.725-5.850 GHz 頻帶

(1) 最大傳導輸出功率不能超過 1 W。

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

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

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

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

SISO mode:

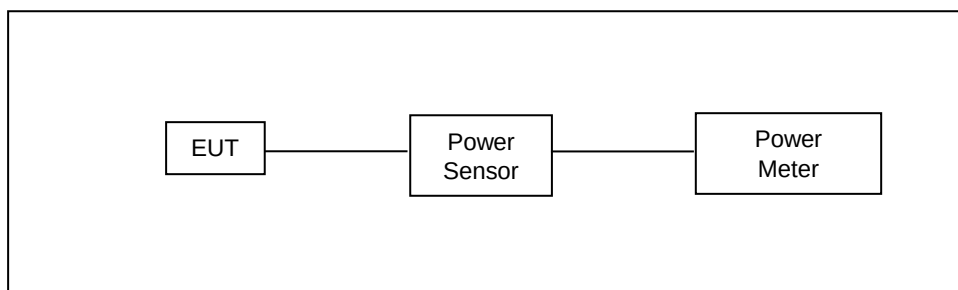
Directional Gain = 6 dBi $\leq$ 6 dBi

MIMO mode:

Directional Gain = $10 \cdot \log\{[10^{(G1/20)} + 10^{(G2/20)} + \dots + 10^{(Gn/20)}]^2 / NANT\}$ = 15.03 dBi > 6dBi

power limit shall be reduced = 30 – 9.03 = 20.97 dBm

測試架構圖：



4.3.3 最大傳導功率頻譜密度之要求

合格標準:

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

1. 5.15-5.25 GHz 頻帶

(1) 供戶外操作使用:

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

(2) 供室內操作使用:

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

(3) 供固定式點對點操作使用:

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

(4) 供行動或可攜式裝置操作使用:

- 在任何 1 MHz 頻帶中最大功率頻譜密度不能超過 11 dBm。
- 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

2. 5.725-5.850 GHz 頻帶

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

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

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

3. 最大功率頻譜密度量測規定:

(1) 應將量測儀器直接連接待測物，以傳導方式執行。

(2) 5.15 GHz~5.25 GHz、5.25 GHz~5.35 GHz 及 5.47 GHz~5.725 GHz 頻帶，量測儀器之頻寬應設定為 1 MHz 頻寬或待測物之 26 dB 發射頻寬，兩者取較小者。

(3) 5.725 GHz~5.850 GHz 頻帶，量測器之頻寬應設定為 500 kHz 或待測物之 26 dB 發射頻寬，兩者取較小者。

(4) 解析頻寬小於(2)或(3)時，應以補償方式計算總功率頻譜密度。

SISO mode:

Directional Gain = 6 dBi $\leq$ 6 dBi

MIMO mode:

Directional Gain = $10 \cdot \log\{[10^{(G1/20)} + 10^{(G2/20)} + \dots + 10^{(Gn/20)}]^2 / NANT\}$ = 15.03 dBi > 6dBi

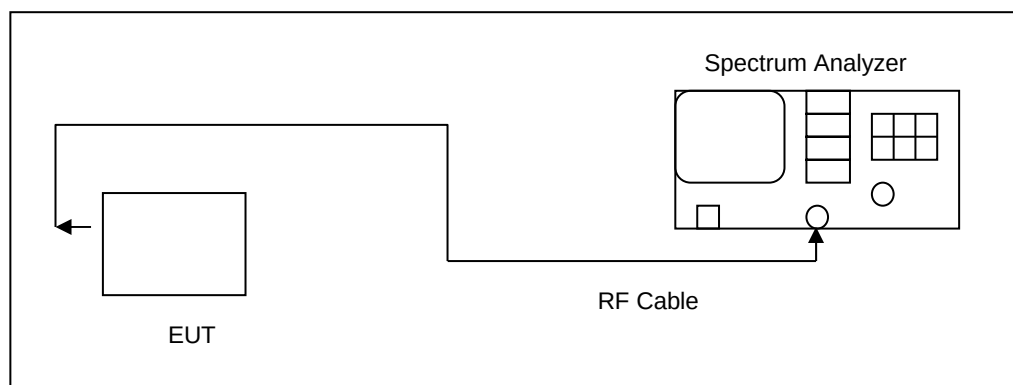
5.15-5.25 GHz

power limit shall be reduced = 17 – 9.03 = 7.97 dBm/MHz

5.725-5.850 GHz

power limit shall be reduced = 30 – 9.03 = 20.97 dBm/MHz

測試架構圖：

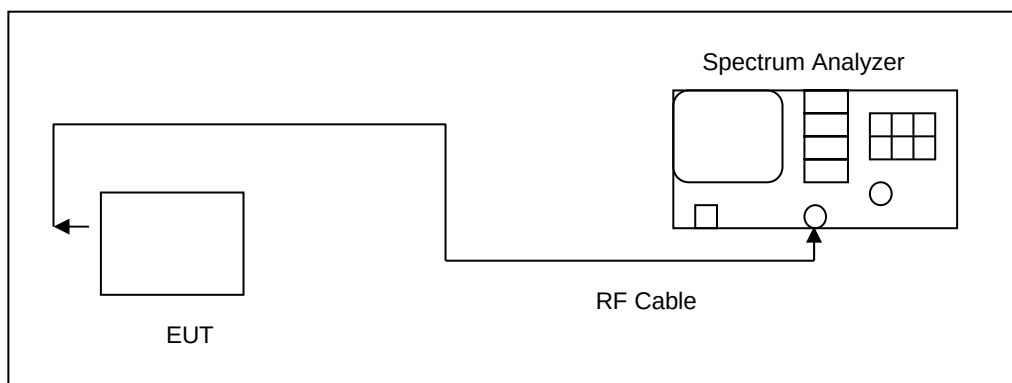


4.3.4 26 dB頻寬之要求

合格標準:

N/A

測試架構圖：

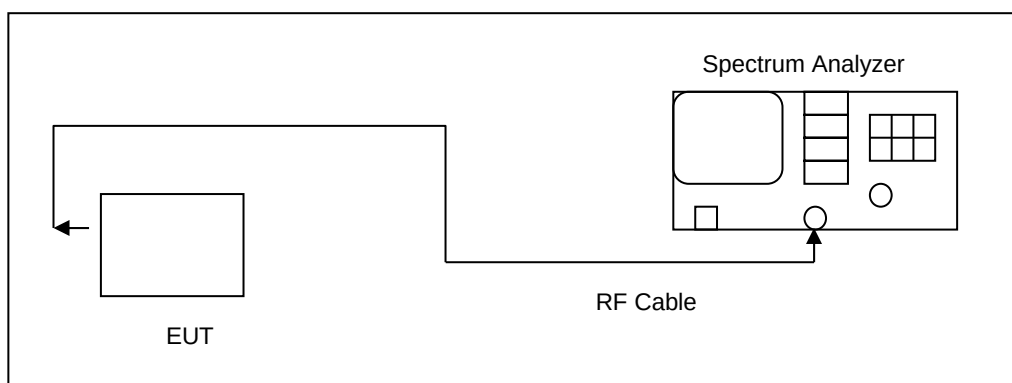


4.3.5 6 dB頻寬之要求

合格標準:

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

測試架構圖：



4.3.6 天線規格之要求

合格標準:

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

判定結果: 符合。

4.3.7 電波暴露量之評估

合格標準:

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

6.20.2.1 職業性/可控制之暴露

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

註 1：標記*表平面波等效功率密度。

註 2：f 表測試頻率，單位：MHz。

6.20.2.2 一般人/不可控制之暴露

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

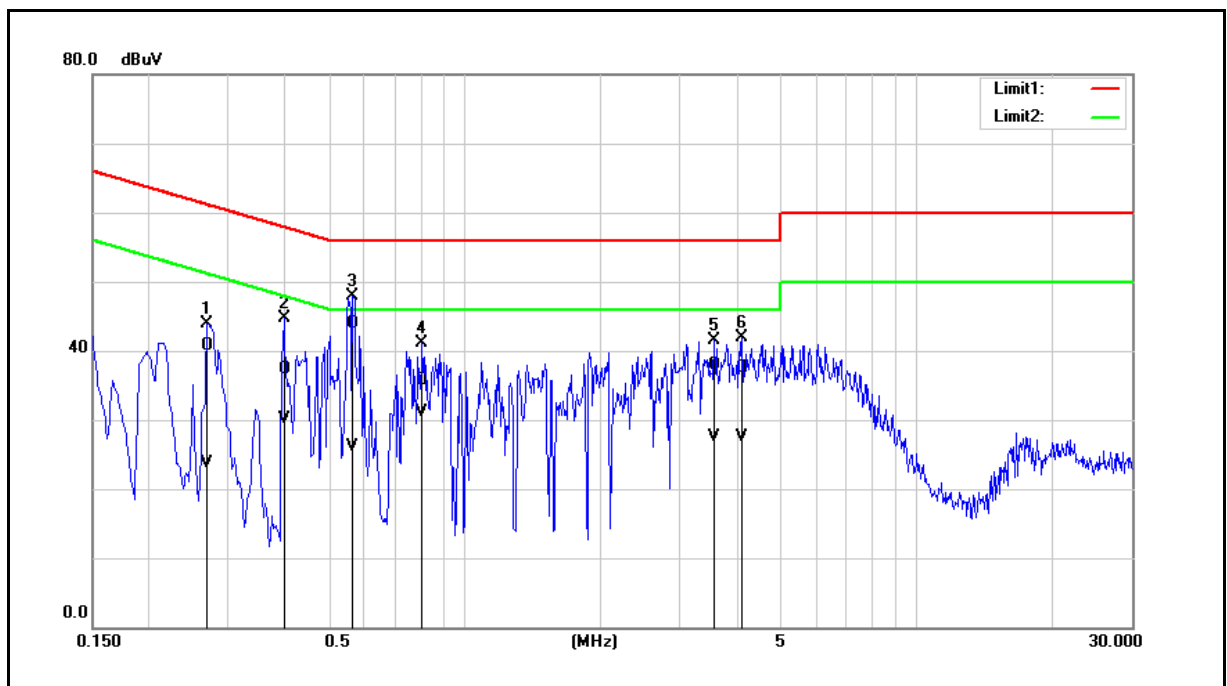
註 1：標記*表平面波等效功率密度。

註 2：f 表測試頻率，單位：MHz。

5. Test Results

Annex A. Conducted Emission

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

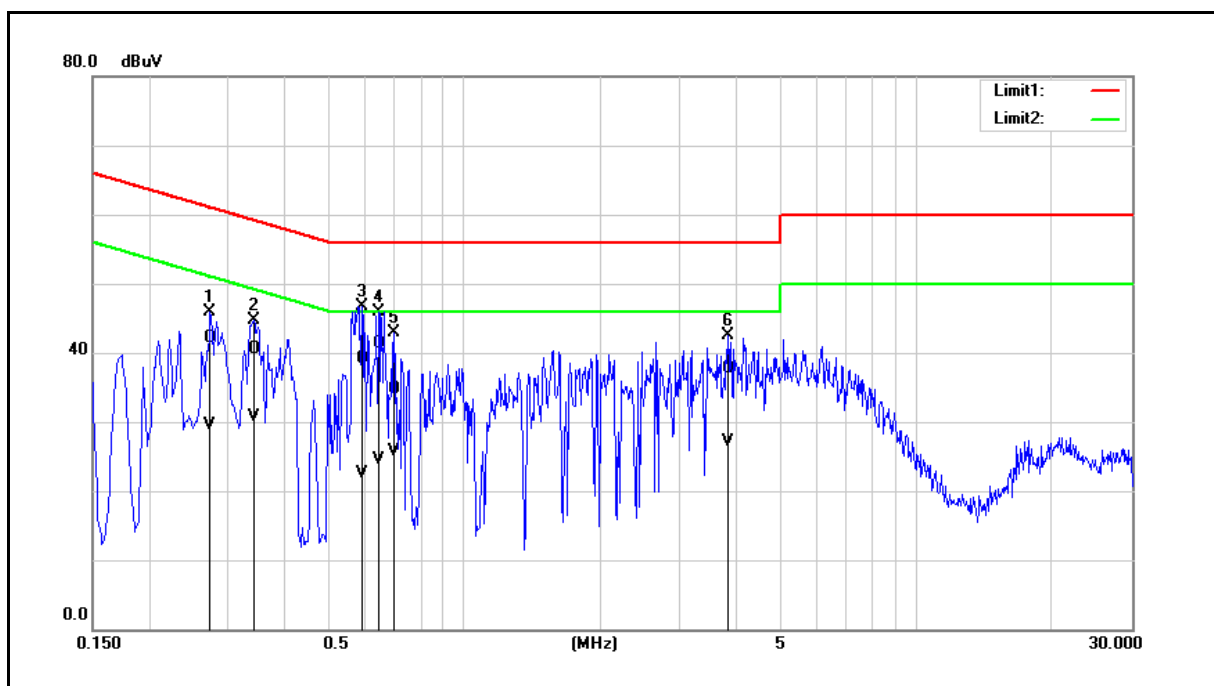


No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.2700	30.97	14.09	9.70	40.67	23.79	61.12	51.12	-20.45	-27.33	Pass
2	0.3980	27.53	20.33	9.70	37.23	30.03	57.90	47.90	-20.67	-17.87	Pass
3	0.5660	34.16	16.40	9.71	43.87	26.11	56.00	46.00	-12.13	-19.89	Pass
4	0.8060	26.03	21.33	9.71	35.74	31.04	56.00	46.00	-20.26	-14.96	Pass
5	3.5700	28.16	17.70	9.79	37.95	27.49	56.00	46.00	-18.05	-18.51	Pass
6	4.1340	27.69	17.64	9.80	37.49	27.44	56.00	46.00	-18.51	-18.56	Pass

註：1. 干擾值(dBuV) = 校正係數(dB) + 讀值(dBuV)。

2. 校正係數(dB) = 量測信號線損失(dB) + 電源阻抗模擬網路係數(dB)。

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



No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.2740	32.41	19.74	9.69	42.10	29.43	61.00	51.00	-18.90	-21.57	Pass
2	0.3420	30.87	20.96	9.69	40.56	30.65	59.15	49.15	-18.59	-18.50	Pass
3	0.5940	29.37	12.78	9.70	39.07	22.48	56.00	46.00	-16.93	-23.52	Pass
4	0.6460	31.60	14.79	9.70	41.30	24.49	56.00	46.00	-14.70	-21.51	Pass
5	0.6980	25.04	16.02	9.70	34.74	25.72	56.00	46.00	-21.26	-20.28	Pass
6	3.8380	27.91	17.26	9.79	37.70	27.05	56.00	46.00	-18.30	-18.95	Pass

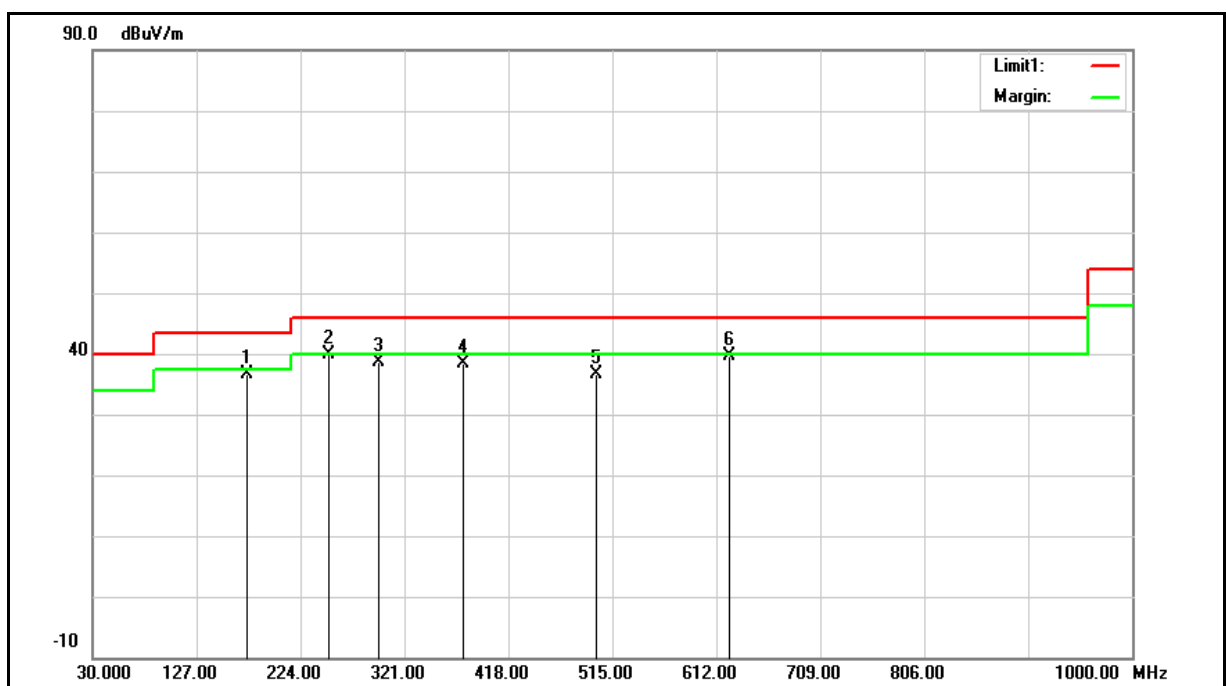
註：1. 干擾值(dBuV) = 校正係數(dB) + 讀值(dBuV)。

2. 校正係數(dB) = 量測信號線損失(dB) + 電源阻抗模擬網路係數(dB)。

Annex B. Radiated Emission Measurement (2.4 GHz)

其它不必要之訊號 (1 GHz 以下)

Standard:	LP0002	Test Distance:	3 m
Test item:	Radiated Emission		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	173.5600	61.75	-25.05	36.70	43.50	-6.80	QP
2	250.1900	65.23	-25.34	39.89	46.00	-6.11	QP
3	296.7500	62.47	-23.75	38.72	46.00	-7.28	QP
4	375.3200	60.29	-21.87	38.42	46.00	-7.58	QP
5	500.4500	56.27	-19.64	36.63	46.00	-9.37	QP
6	624.6100	56.48	-16.88	39.60	46.00	-6.40	QP

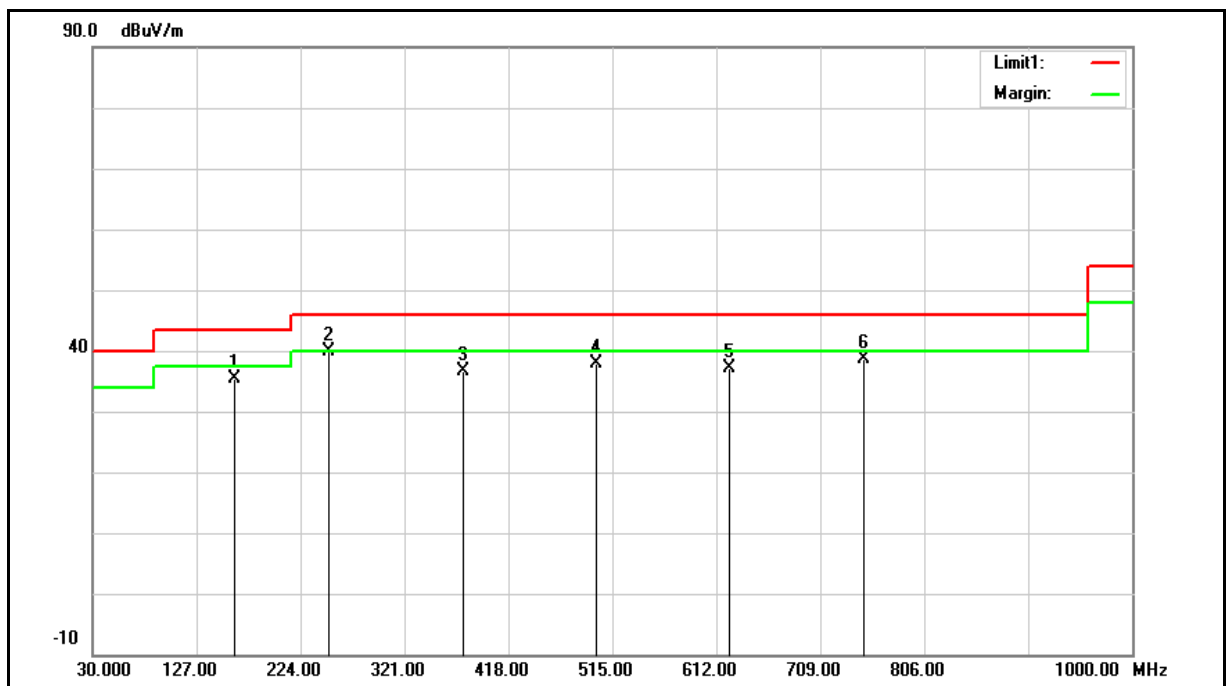
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: $36.70 = -25.05 + 61.75$

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Radiated Emission		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	161.9200	59.71	-24.40	35.31	43.50	-8.19	QP
2	250.1900	65.15	-25.34	39.81	46.00	-6.19	QP
3	375.3200	58.57	-21.87	36.70	46.00	-9.30	QP
4	500.4500	57.64	-19.64	38.00	46.00	-8.00	QP
5	624.6100	53.90	-16.88	37.02	46.00	-8.98	QP
6	749.7400	53.90	-15.24	38.66	46.00	-7.34	QP

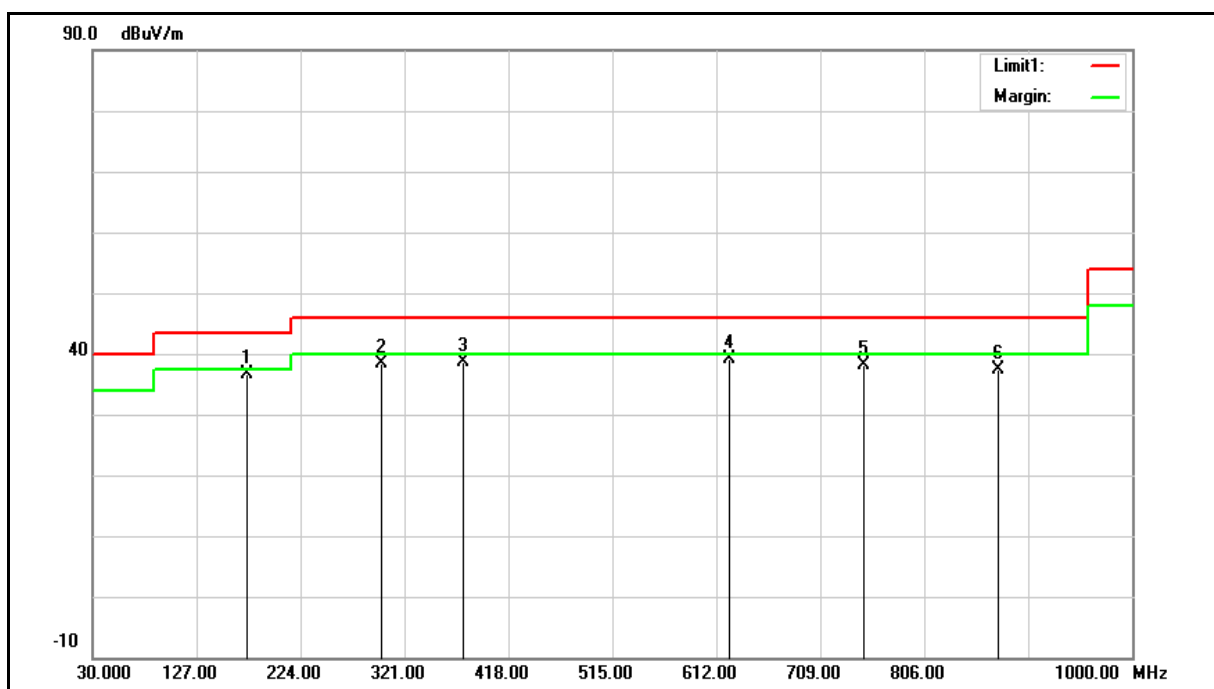
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 35.31 = -24.40 + 59.71

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Radiated Emission		
Frequency:	2437 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



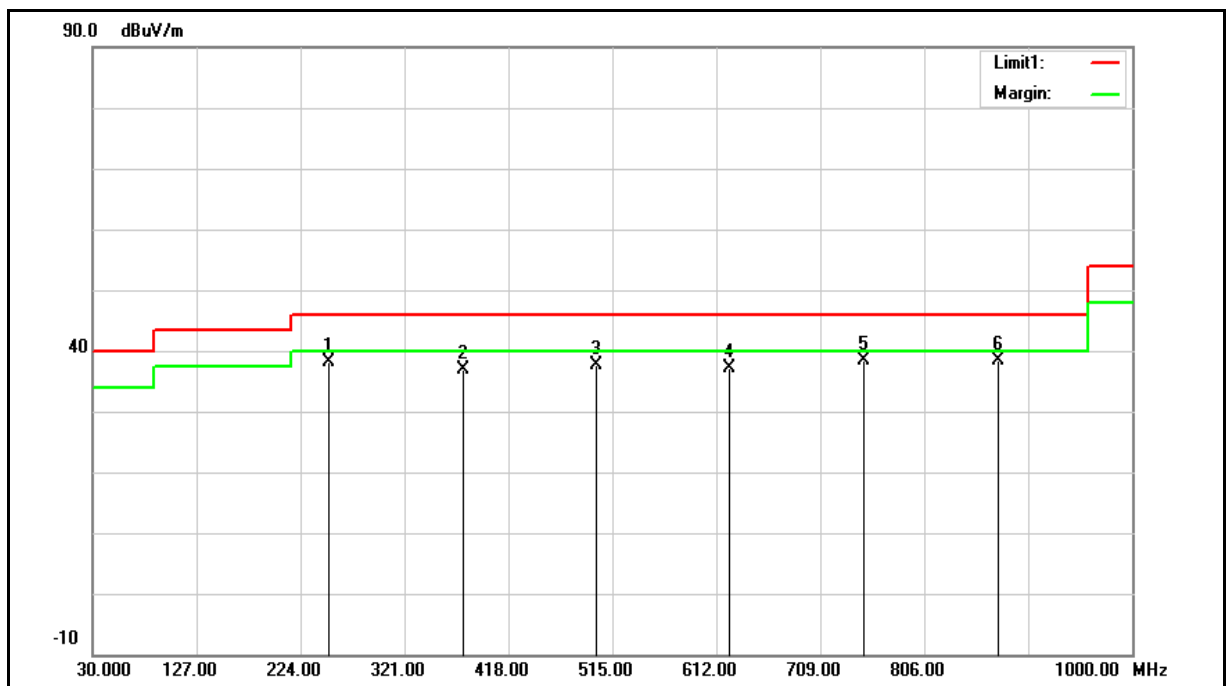
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	173.5600	61.68	-25.05	36.63	43.50	-6.87	QP
2	299.6600	62.15	-23.68	38.47	46.00	-7.53	QP
3	375.3200	60.53	-21.87	38.66	46.00	-7.34	QP
4	624.6100	55.96	-16.88	39.08	46.00	-6.92	QP
5	749.7400	53.25	-15.24	38.01	46.00	-7.99	QP
6	874.8700	51.04	-13.54	37.50	46.00	-8.50	QP

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Radiated Emission		
Frequency:	2437 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	250.1900	63.53	-25.34	38.19	46.00	-7.81	QP
2	375.3200	58.79	-21.87	36.92	46.00	-9.08	QP
3	500.4500	57.27	-19.64	37.63	46.00	-8.37	QP
4	624.6100	54.09	-16.88	37.21	46.00	-8.79	QP
5	749.7400	53.62	-15.24	38.38	46.00	-7.62	QP
6	874.8700	52.03	-13.54	38.49	46.00	-7.51	QP

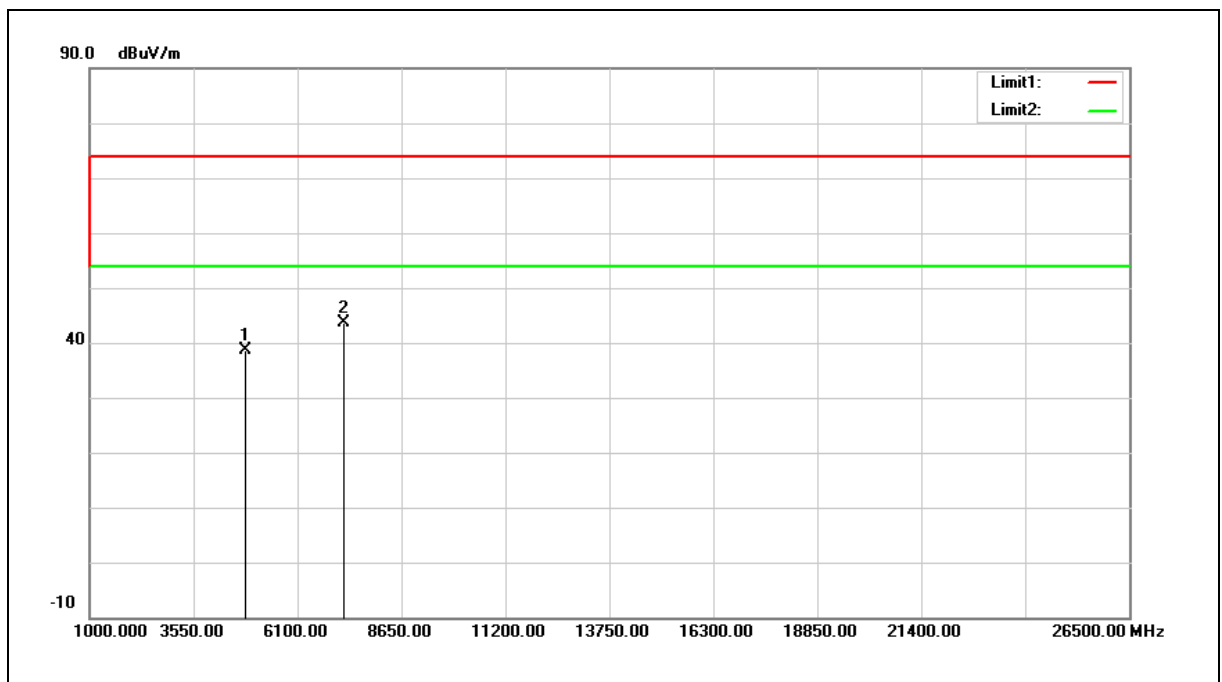
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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

場強輻射量測 (1 GHz 以上)

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



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	40.00	-1.25	38.75	74.00	-35.25	peak
2	7236.000	37.69	5.85	43.54	74.00	-30.46	peak

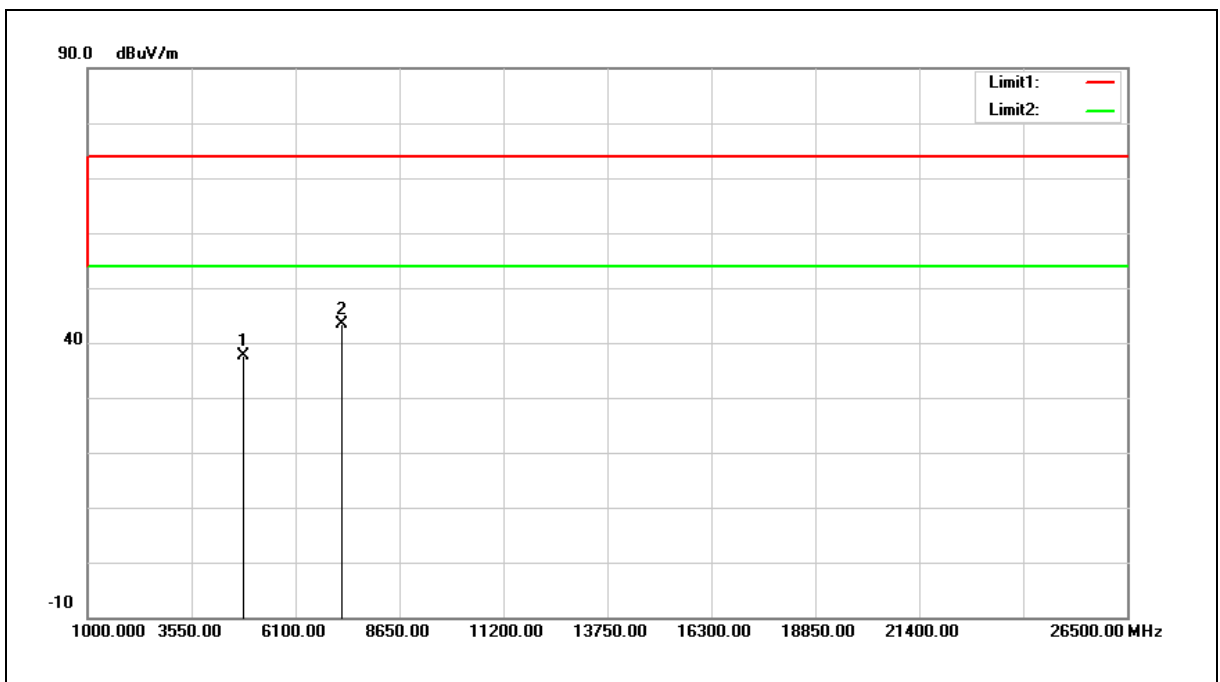
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: $38.75 = -1.25 + 40.00$

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2412MHz		
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	38.96	-1.25	37.71	74.00	-36.29	peak
2	7236.000	37.63	5.85	43.48	74.00	-30.52	peak

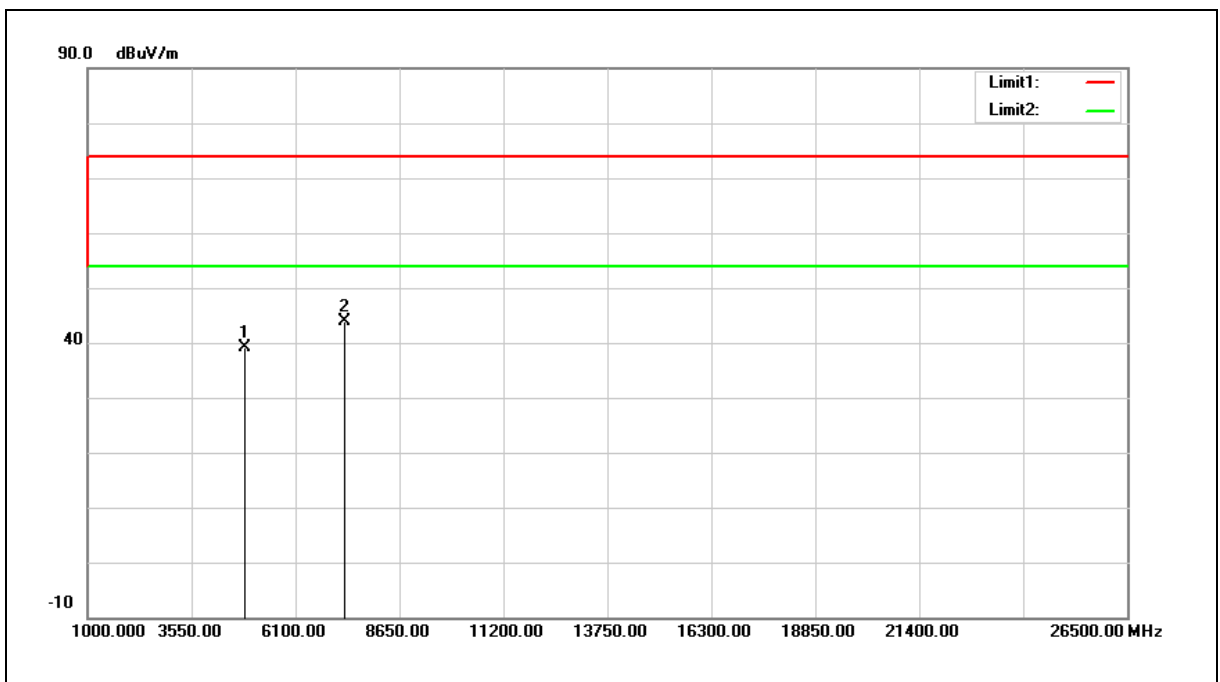
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: $37.71 = -1.25 + 38.96$

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

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

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



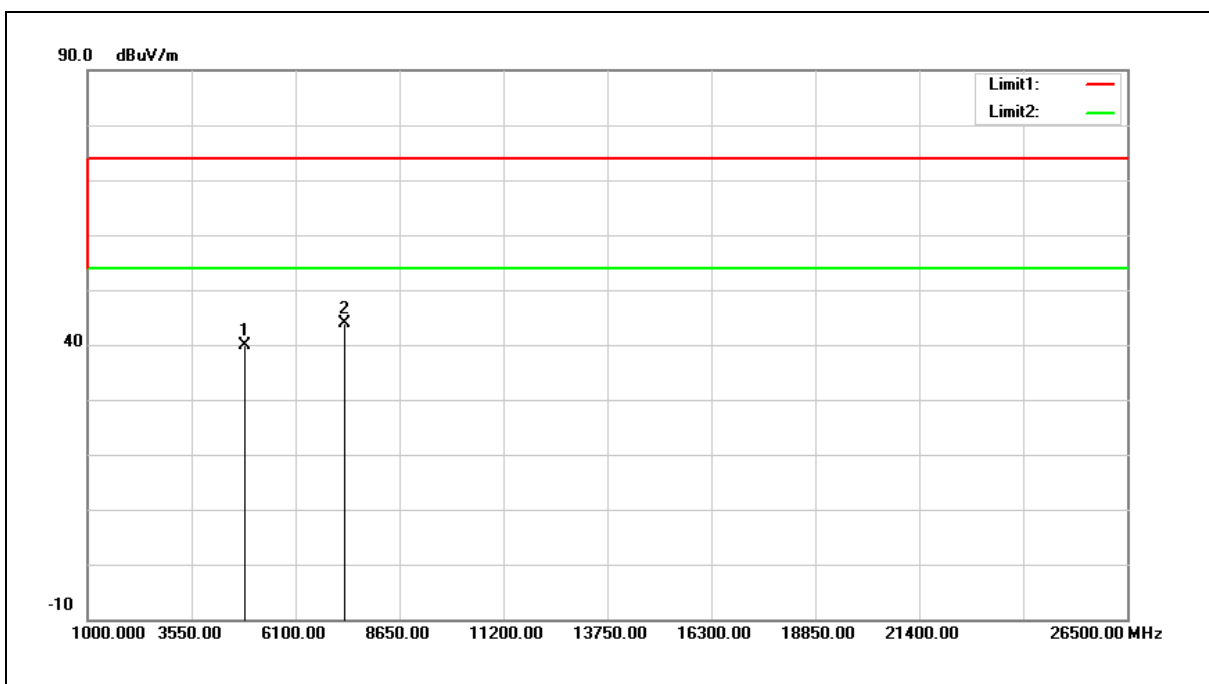
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	40.25	-1.12	39.13	74.00	-34.87	peak
2	7311.000	37.70	6.11	43.81	74.00	-30.19	peak

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		
Frequency:	2437MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



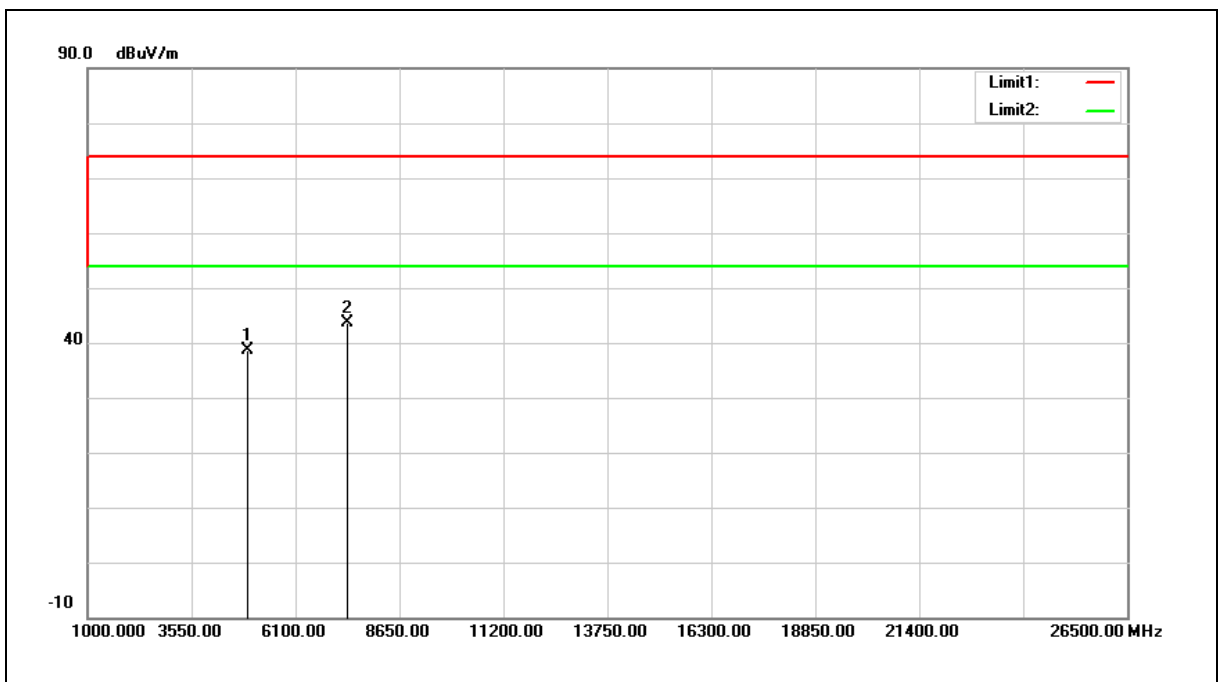
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	41.03	-1.12	39.91	74.00	-34.09	peak
2	7311.000	37.66	6.11	43.77	74.00	-30.23	peak

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

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

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

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



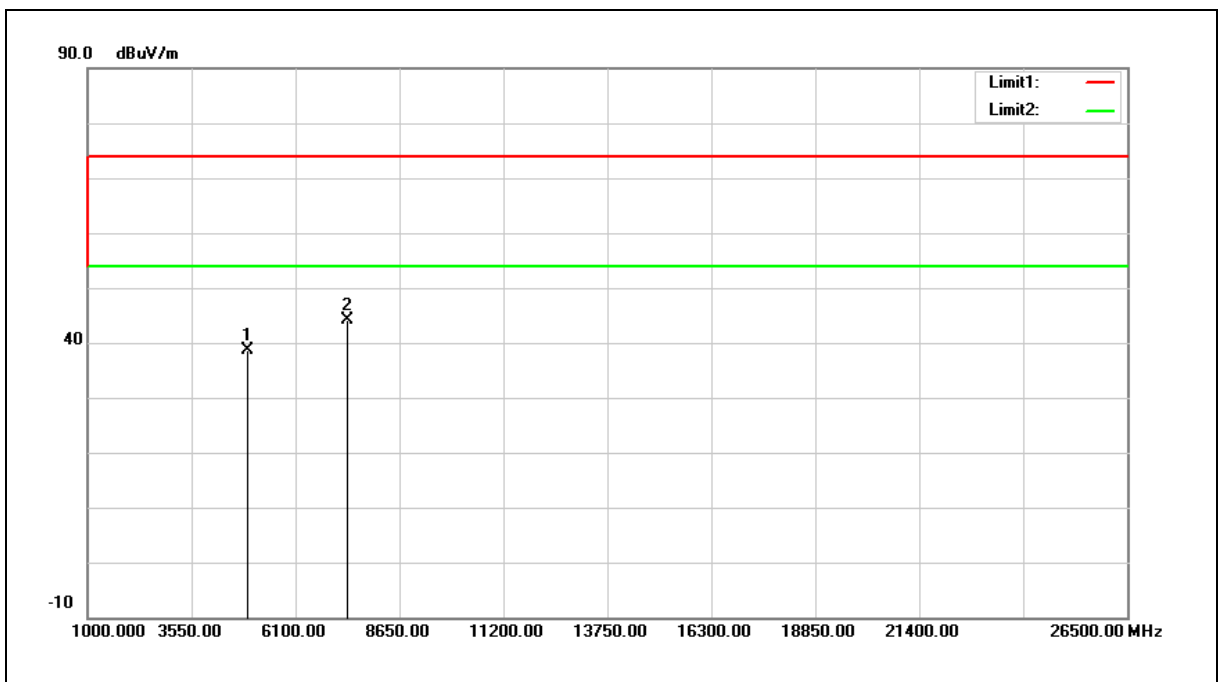
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	39.69	-0.99	38.70	74.00	-35.30	peak
2	7386.000	37.17	6.38	43.55	74.00	-30.45	peak

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		
Frequency:	2462MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



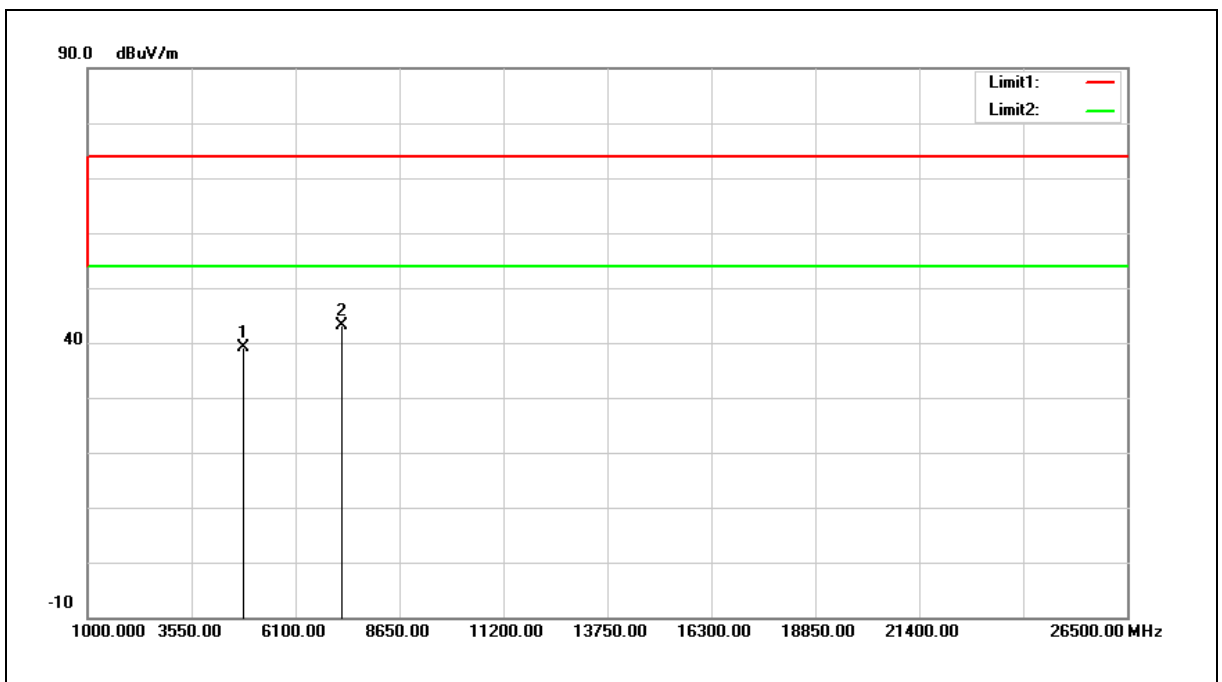
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	39.66	-0.99	38.67	74.00	-35.33	peak
2	7386.000	37.63	6.38	44.01	74.00	-29.99	peak

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

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

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

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



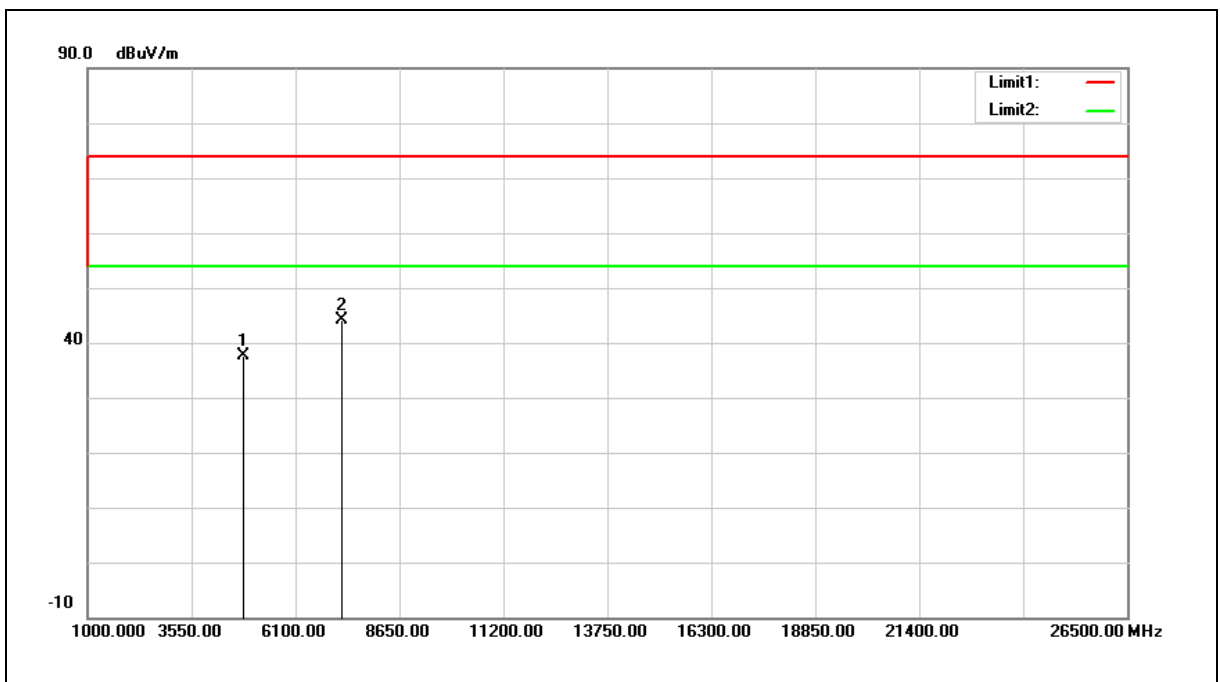
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	40.47	-1.25	39.22	74.00	-34.78	peak
2	7236.000	37.20	5.85	43.05	74.00	-30.95	peak

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

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

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

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



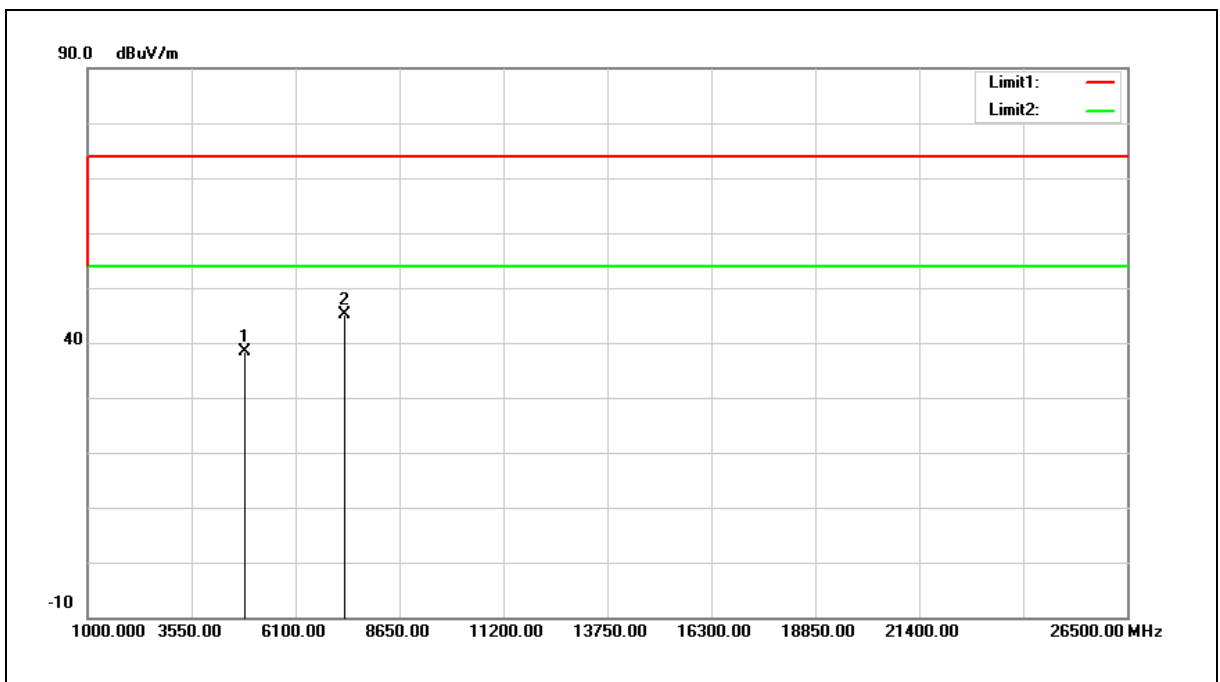
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	38.97	-1.25	37.72	74.00	-36.28	peak
2	7236.000	38.24	5.85	44.09	74.00	-29.91	peak

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		
Frequency:	2437MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



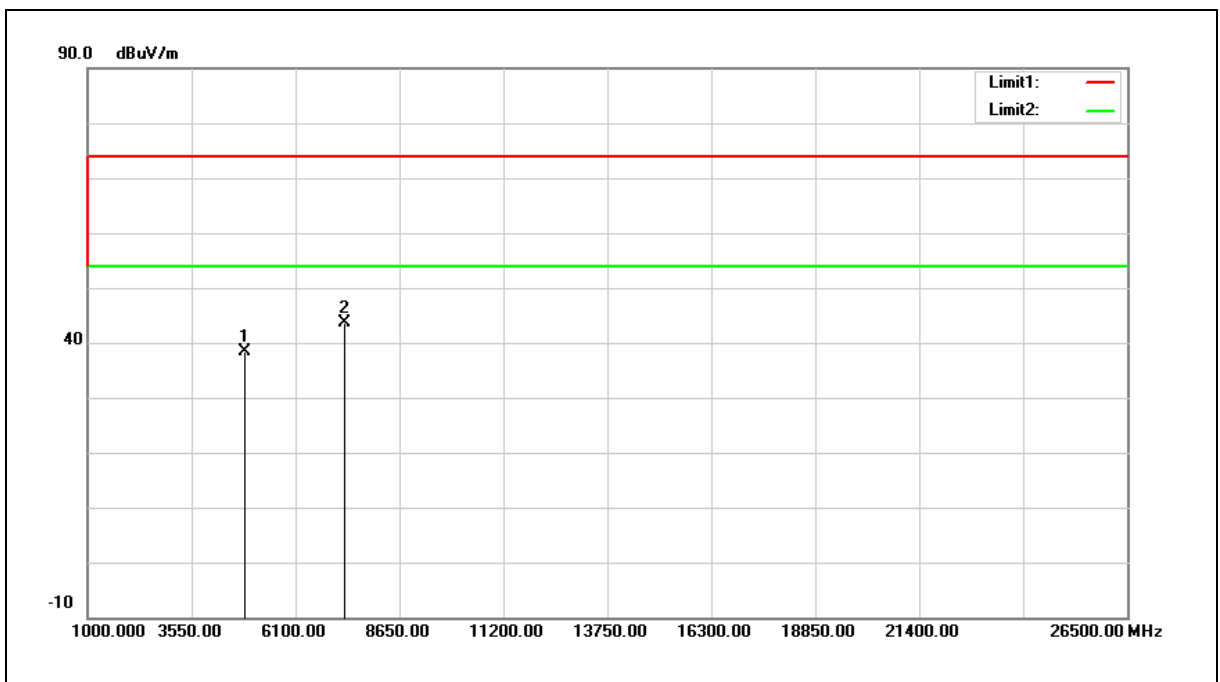
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	39.54	-1.12	38.42	74.00	-35.58	peak
2	7311.000	39.01	6.11	45.12	74.00	-28.88	peak

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

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

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

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



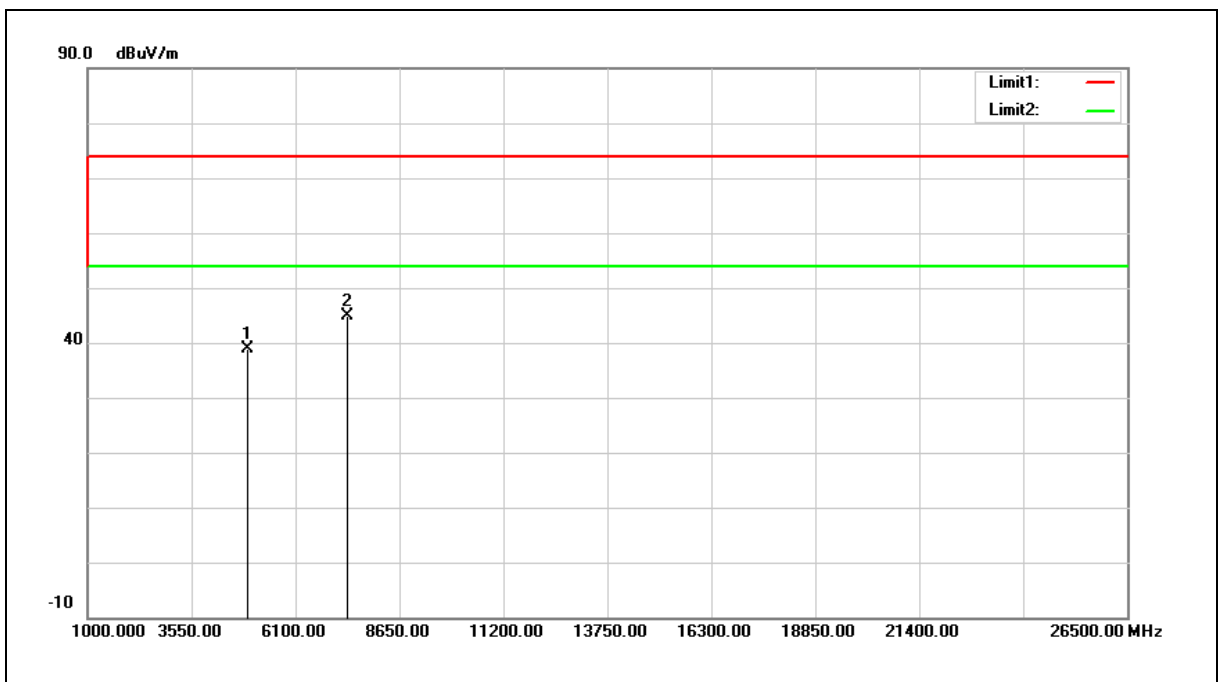
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	39.56	-1.12	38.44	74.00	-35.56	peak
2	7311.000	37.50	6.11	43.61	74.00	-30.39	peak

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

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

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

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



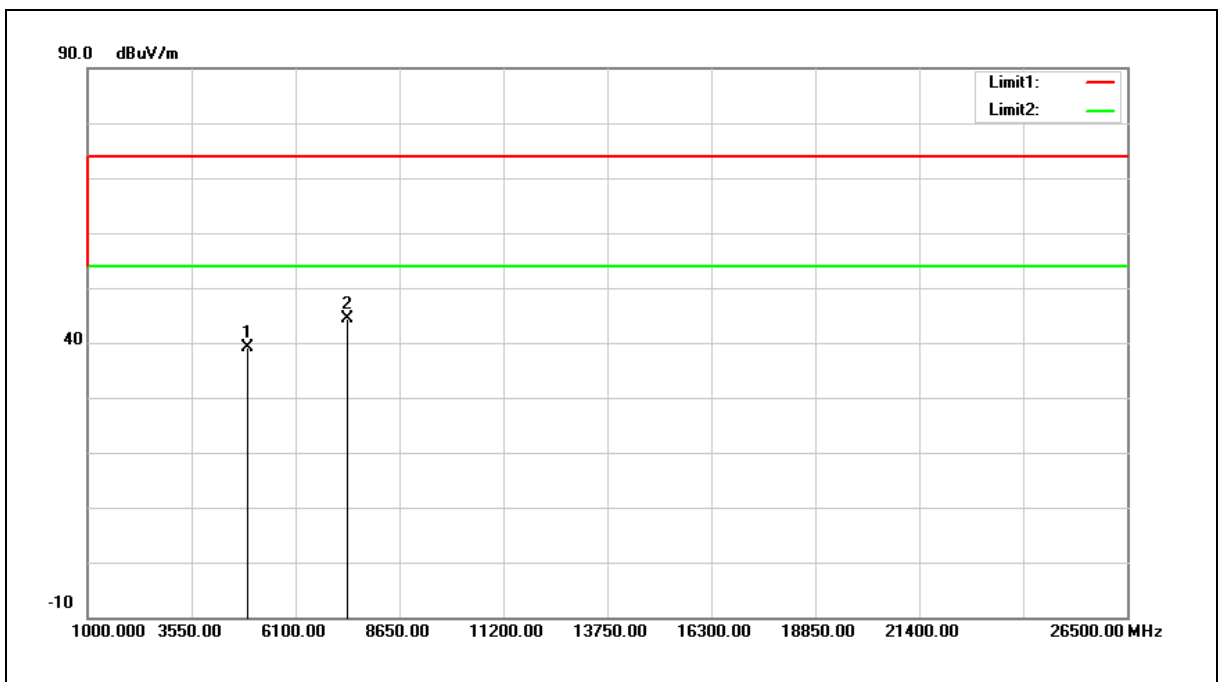
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	39.91	-0.99	38.92	74.00	-35.08	peak
2	7386.000	38.38	6.38	44.76	74.00	-29.24	peak

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		
Frequency:	2462MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



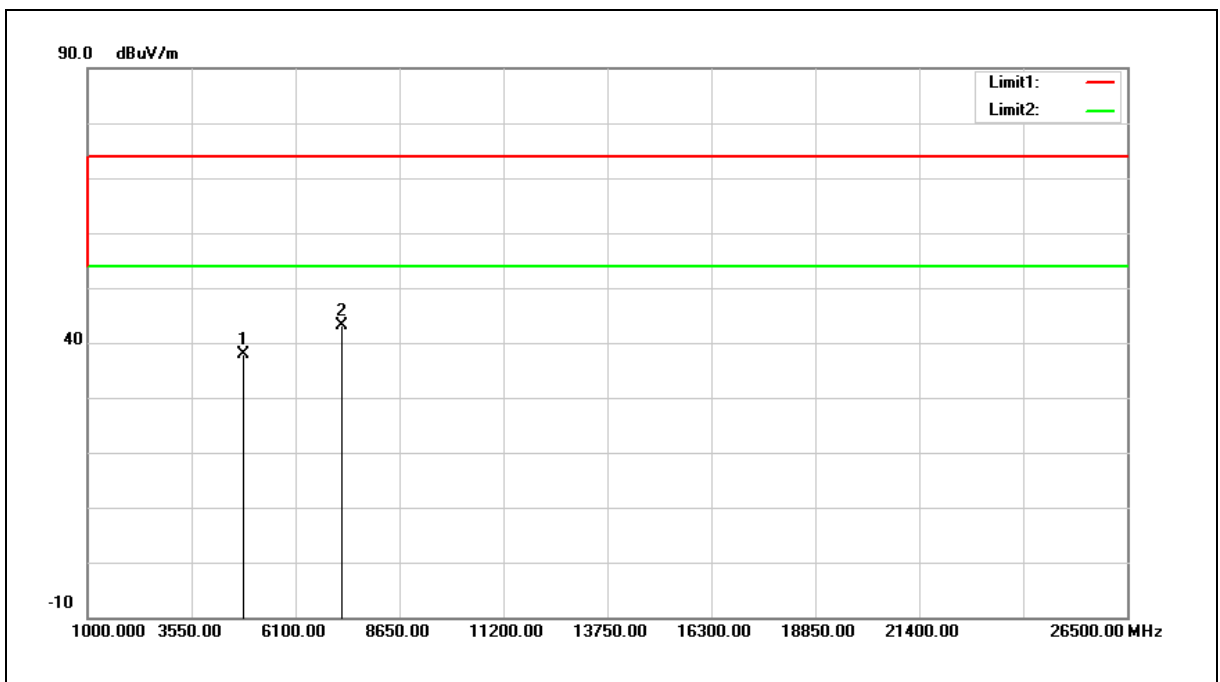
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	40.12	-0.99	39.13	74.00	-34.87	peak
2	7386.000	38.11	6.38	44.49	74.00	-29.51	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2412MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



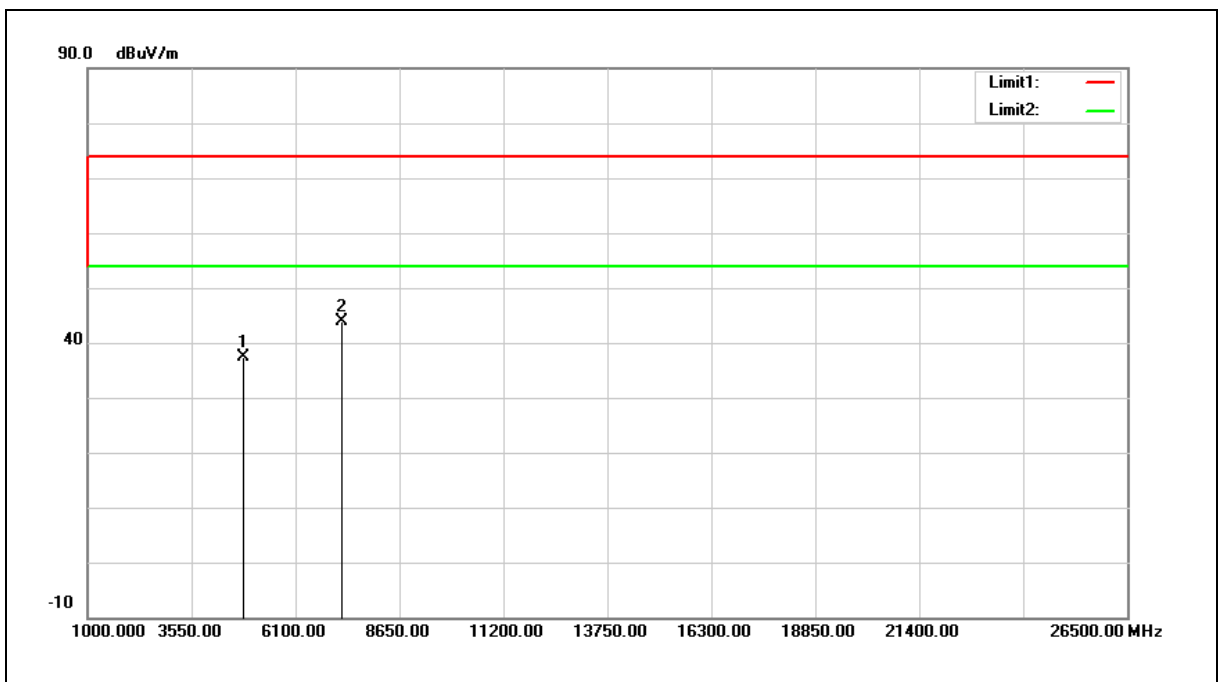
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	39.19	-1.25	37.94	74.00	-36.06	peak
2	7236.000	37.35	5.85	43.20	74.00	-30.80	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2412MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



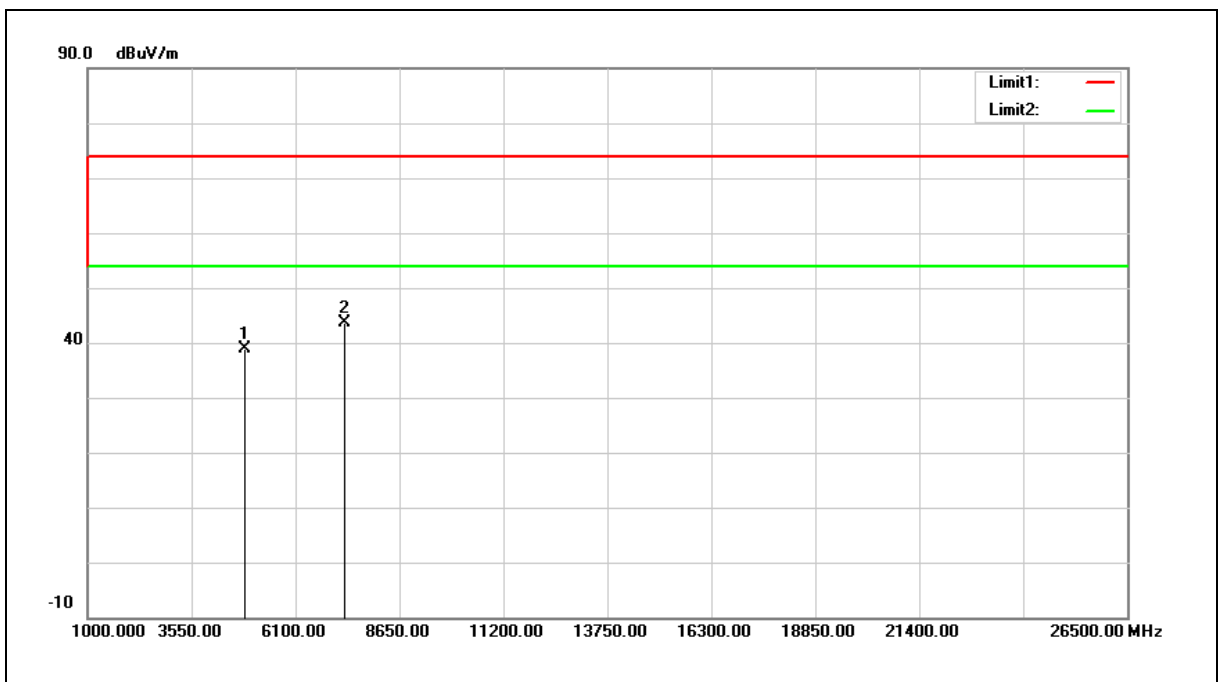
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	38.75	-1.25	37.50	74.00	-36.50	peak
2	7236.000	37.93	5.85	43.78	74.00	-30.22	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2437MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



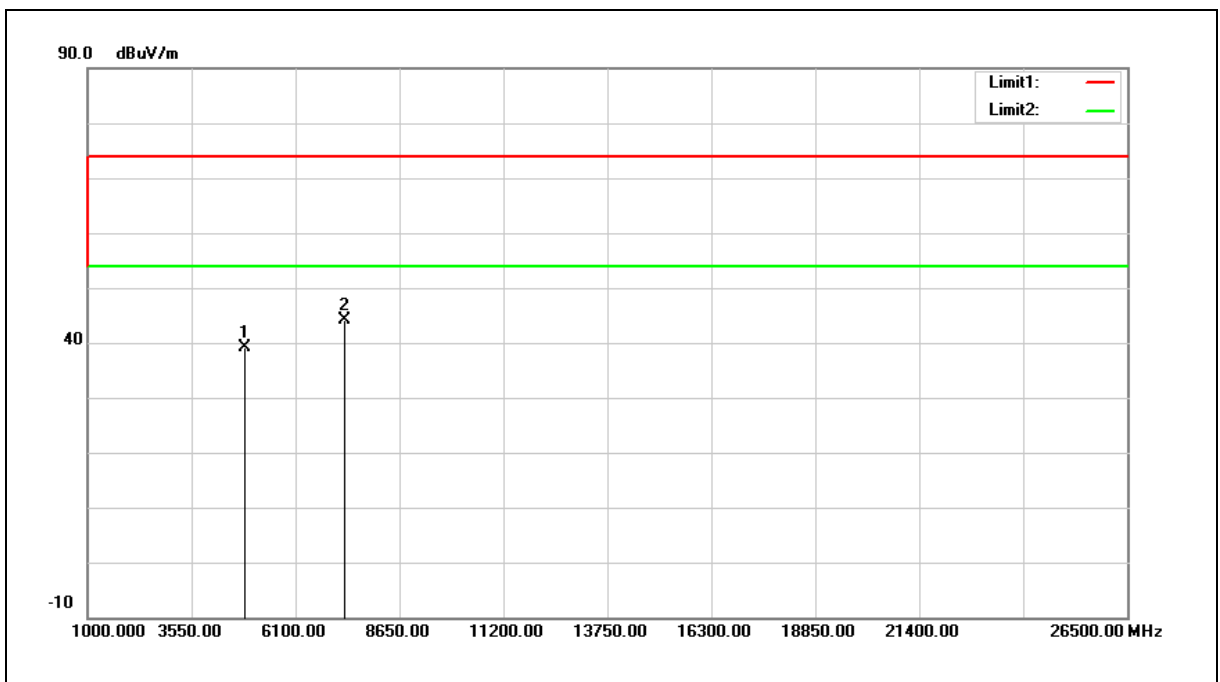
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	39.99	-1.12	38.87	74.00	-35.13	peak
2	7311.000	37.59	6.11	43.70	74.00	-30.30	peak

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		
Frequency:	2437MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



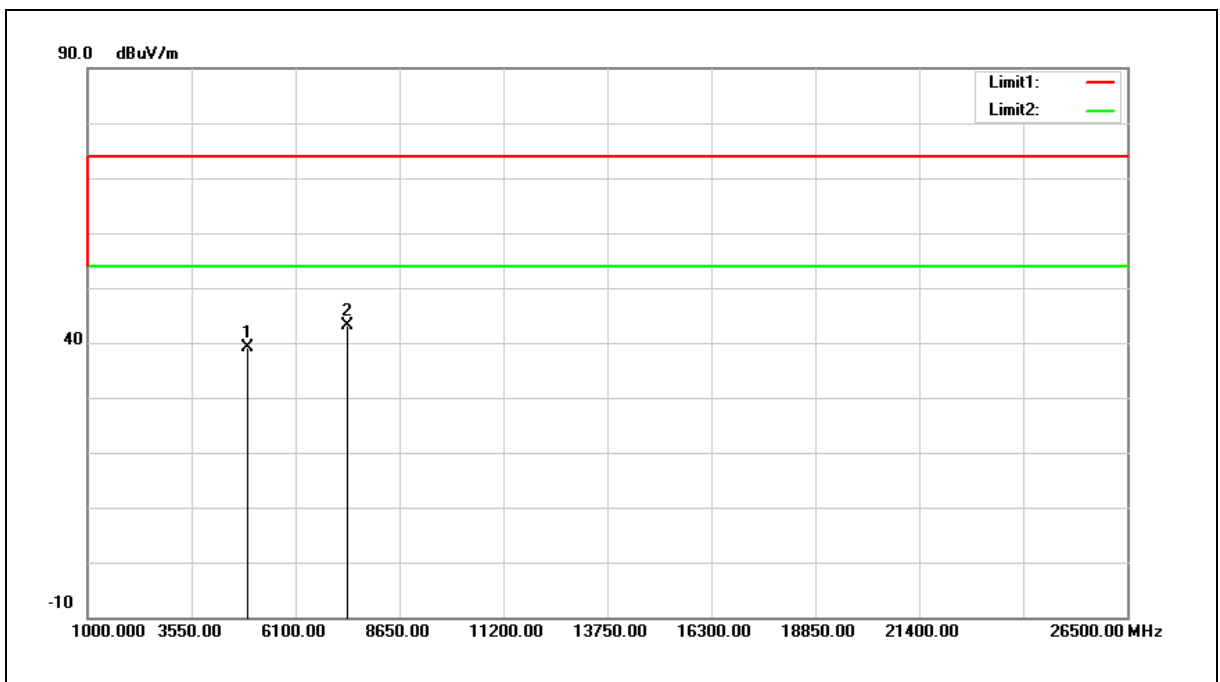
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	40.27	-1.12	39.15	74.00	-34.85	peak
2	7311.000	38.03	6.11	44.14	74.00	-29.86	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2462MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



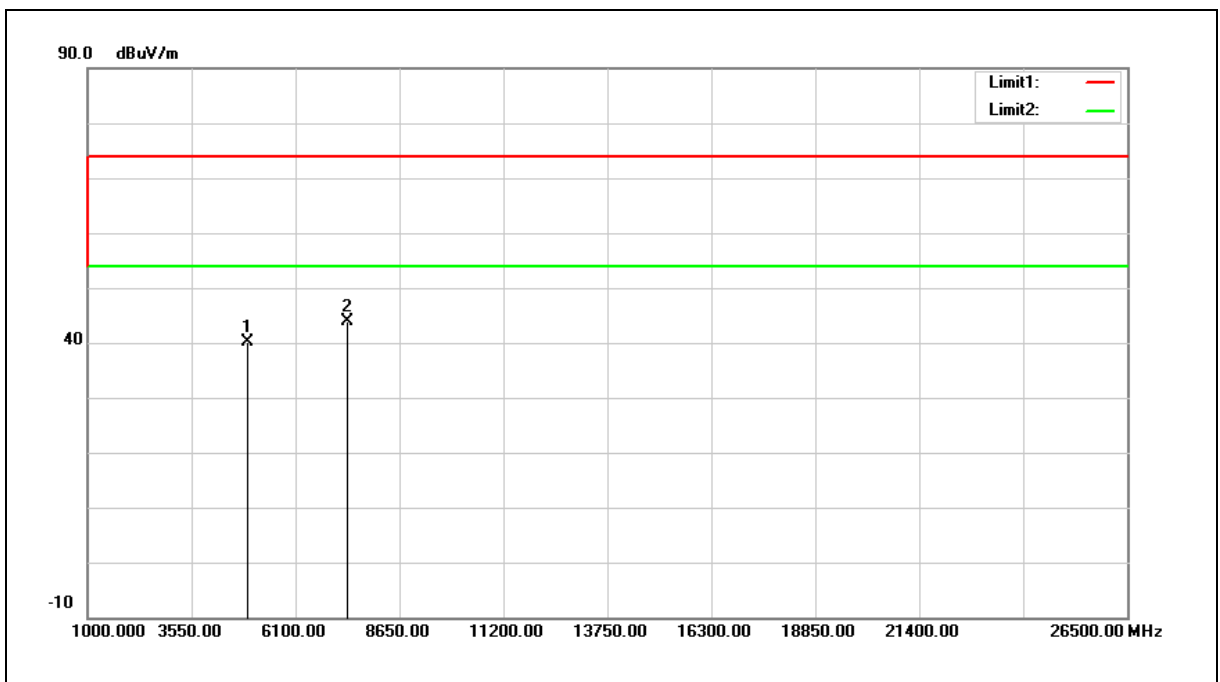
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	40.19	-0.99	39.20	74.00	-34.80	peak
2	7386.000	36.85	6.38	43.23	74.00	-30.77	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2462MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



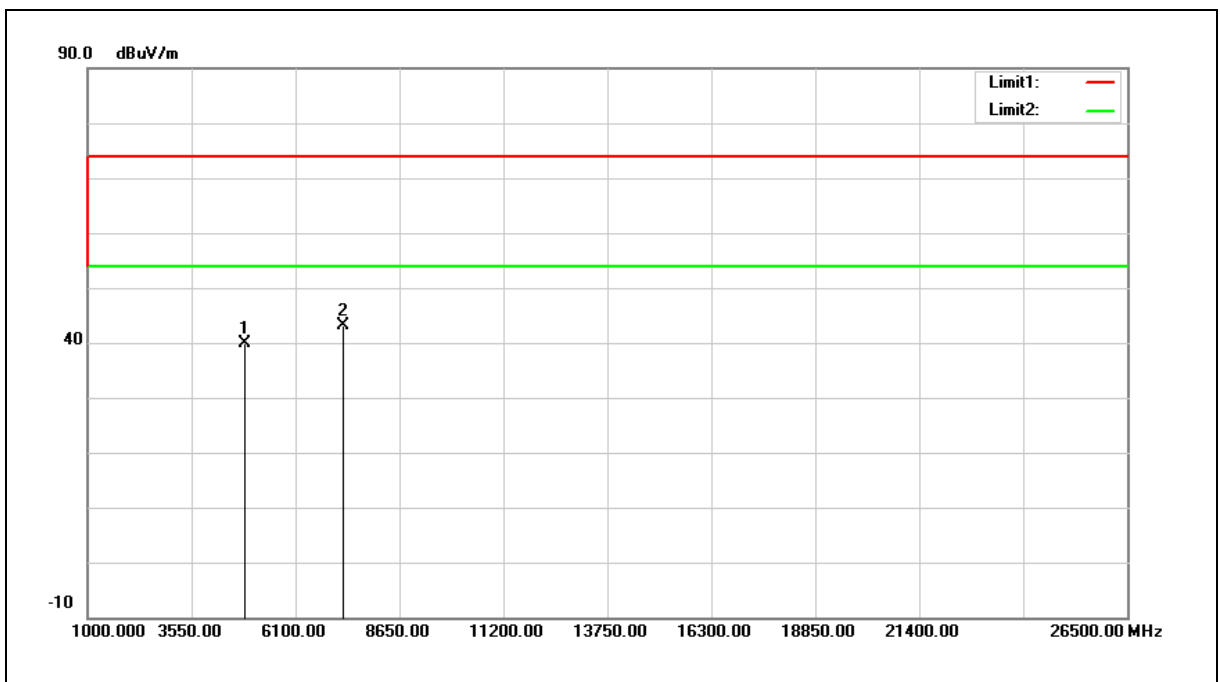
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	41.06	-0.99	40.07	74.00	-33.93	peak
2	7386.000	37.60	6.38	43.98	74.00	-30.02	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2422MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



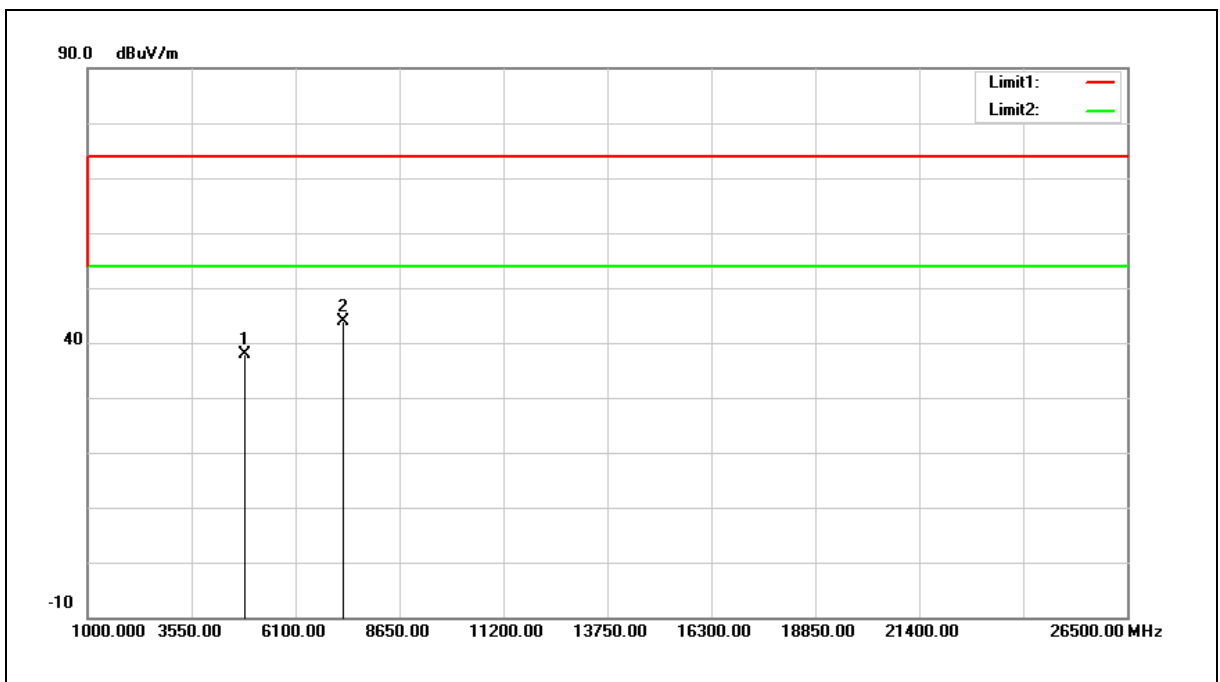
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	40.96	-1.19	39.77	74.00	-34.23	peak
2	7266.000	37.23	5.95	43.18	74.00	-30.82	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2422MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



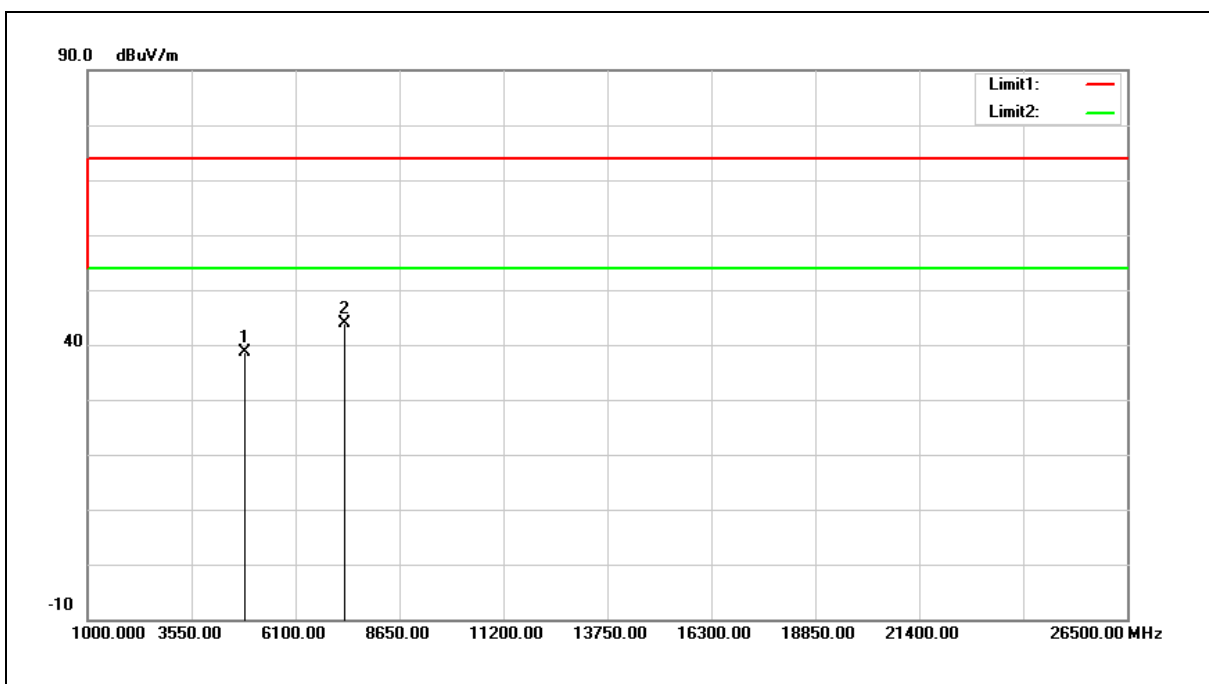
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	39.10	-1.19	37.91	74.00	-36.09	peak
2	7266.000	37.99	5.95	43.94	74.00	-30.06	peak

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		
Frequency:	2437MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



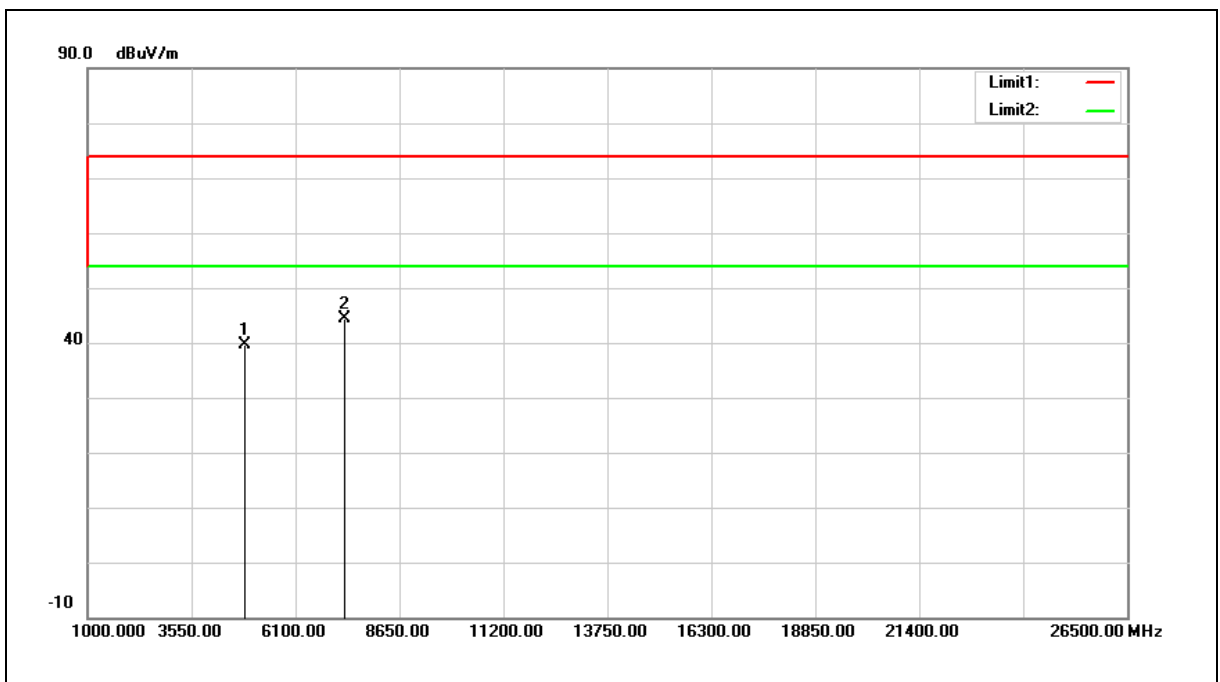
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	39.79	-1.12	38.67	74.00	-35.33	peak
2	7311.000	37.81	6.11	43.92	74.00	-30.08	peak

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		
Frequency:	2437MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



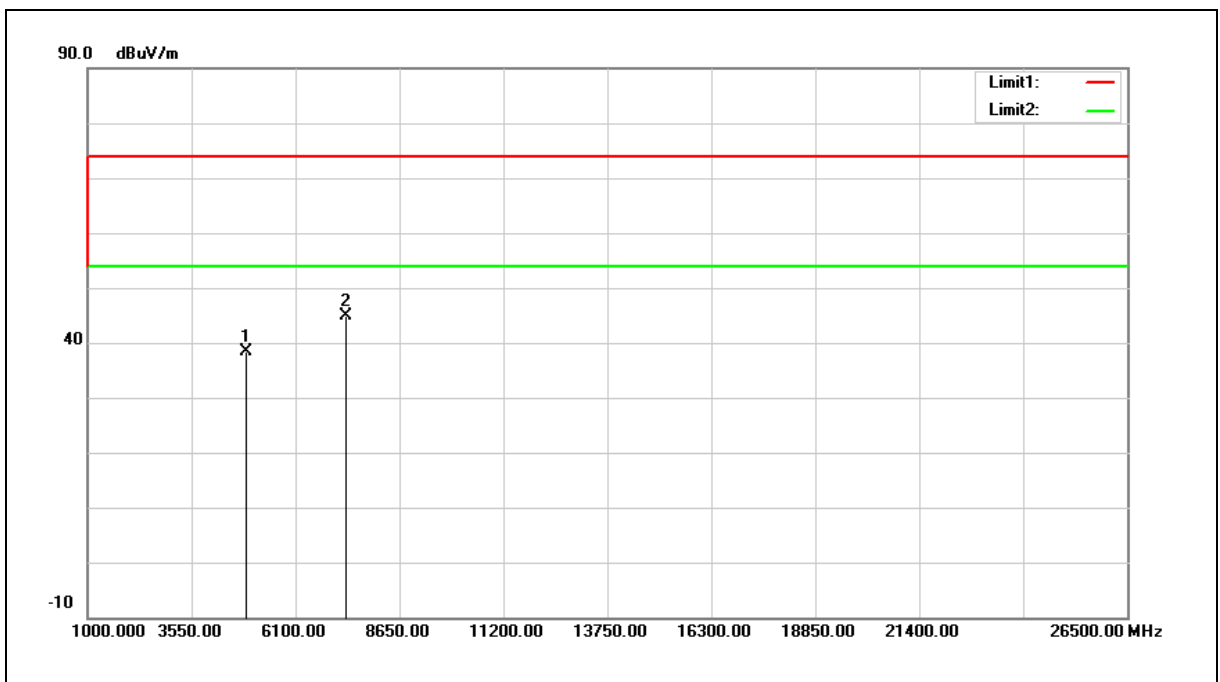
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	40.71	-1.12	39.59	74.00	-34.41	peak
2	7311.000	38.25	6.11	44.36	74.00	-29.64	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2452MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



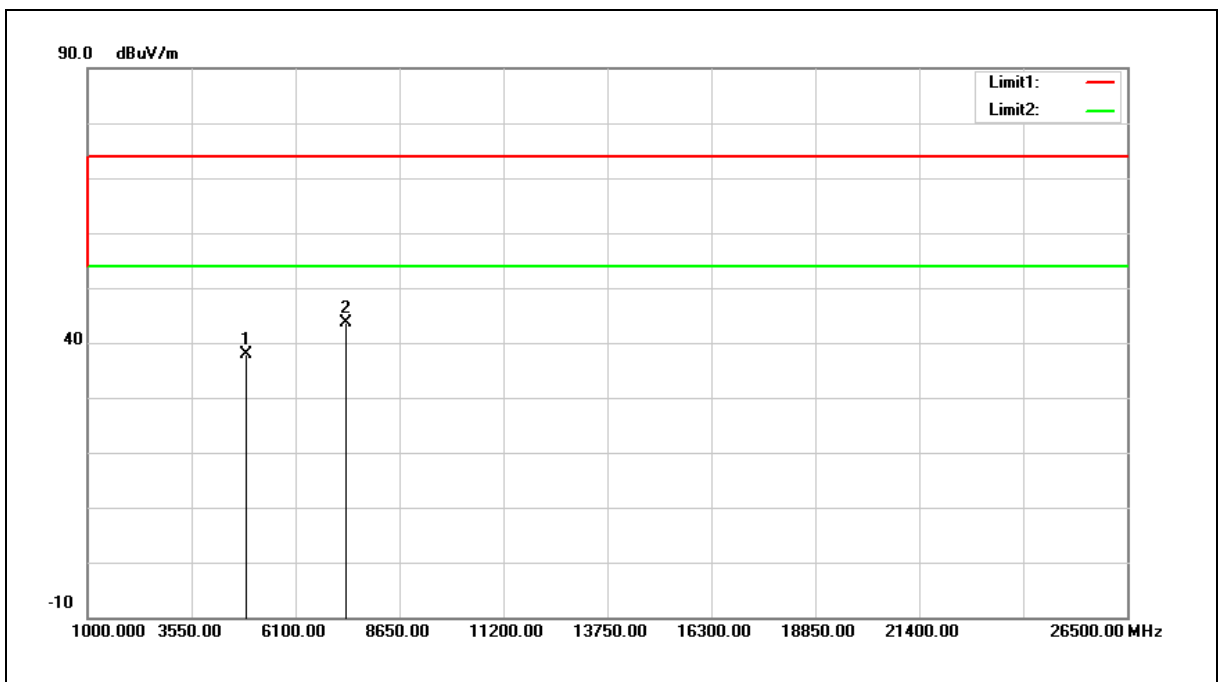
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	39.45	-1.04	38.41	74.00	-35.59	peak
2	7356.000	38.63	6.27	44.90	74.00	-29.10	peak

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		
Frequency:	2452MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



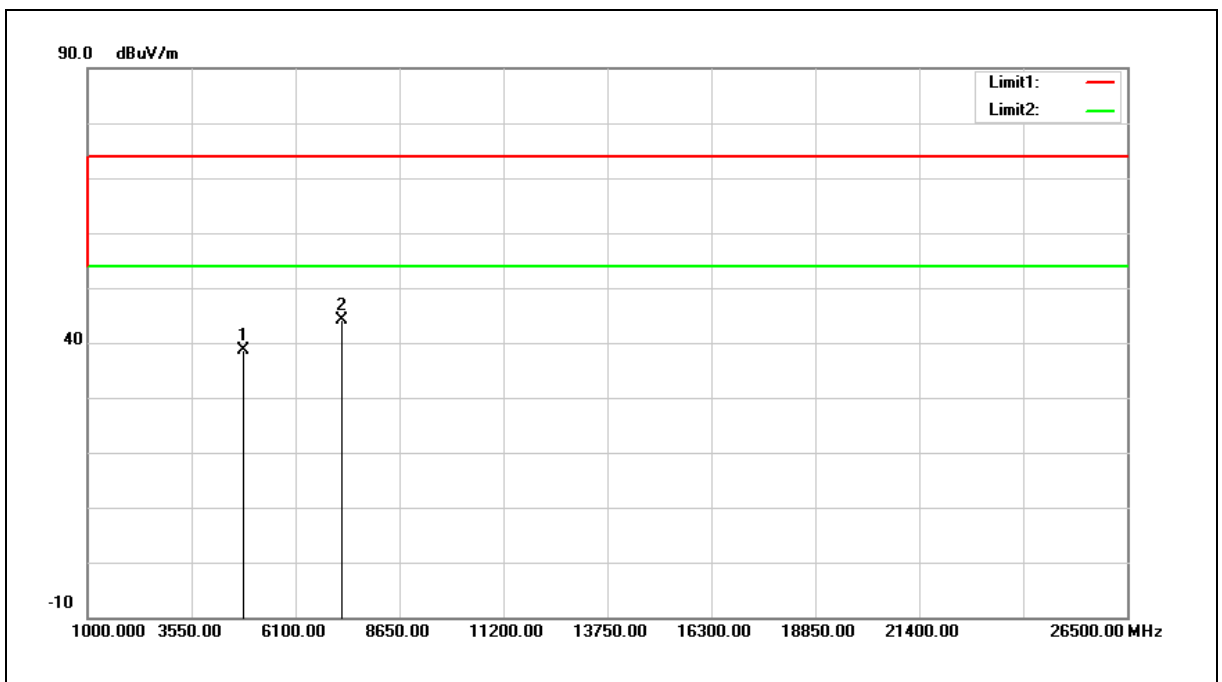
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	38.95	-1.04	37.91	74.00	-36.09	peak
2	7356.000	37.26	6.27	43.53	74.00	-30.47	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2412MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



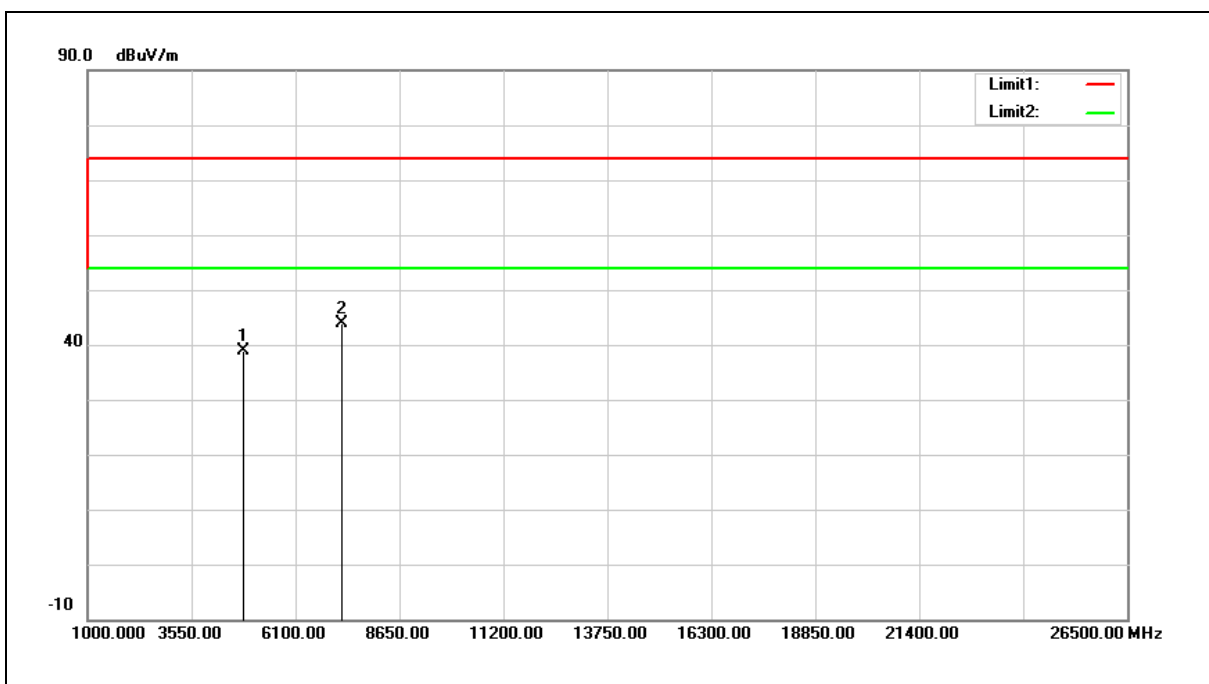
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	39.98	-1.25	38.73	74.00	-35.27	peak
2	7236.000	38.26	5.85	44.11	74.00	-29.89	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2412MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



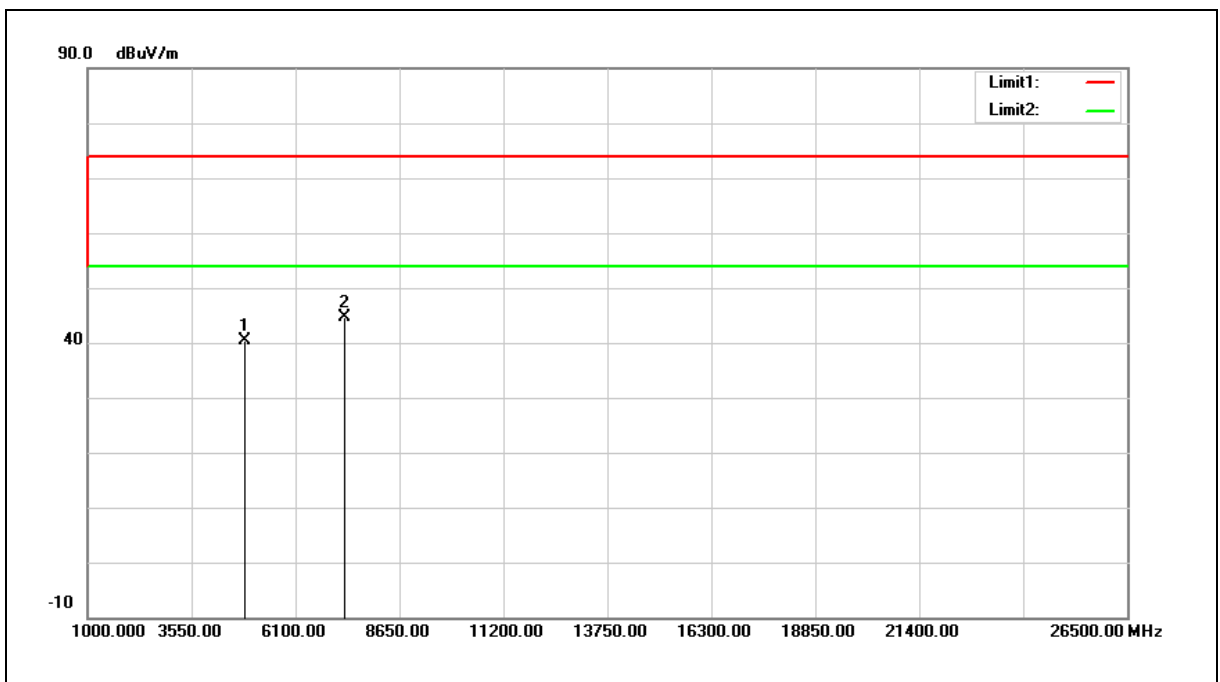
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	40.02	-1.25	38.77	74.00	-35.23	peak
2	7236.000	38.08	5.85	43.93	74.00	-30.07	peak

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		
Frequency:	2437MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



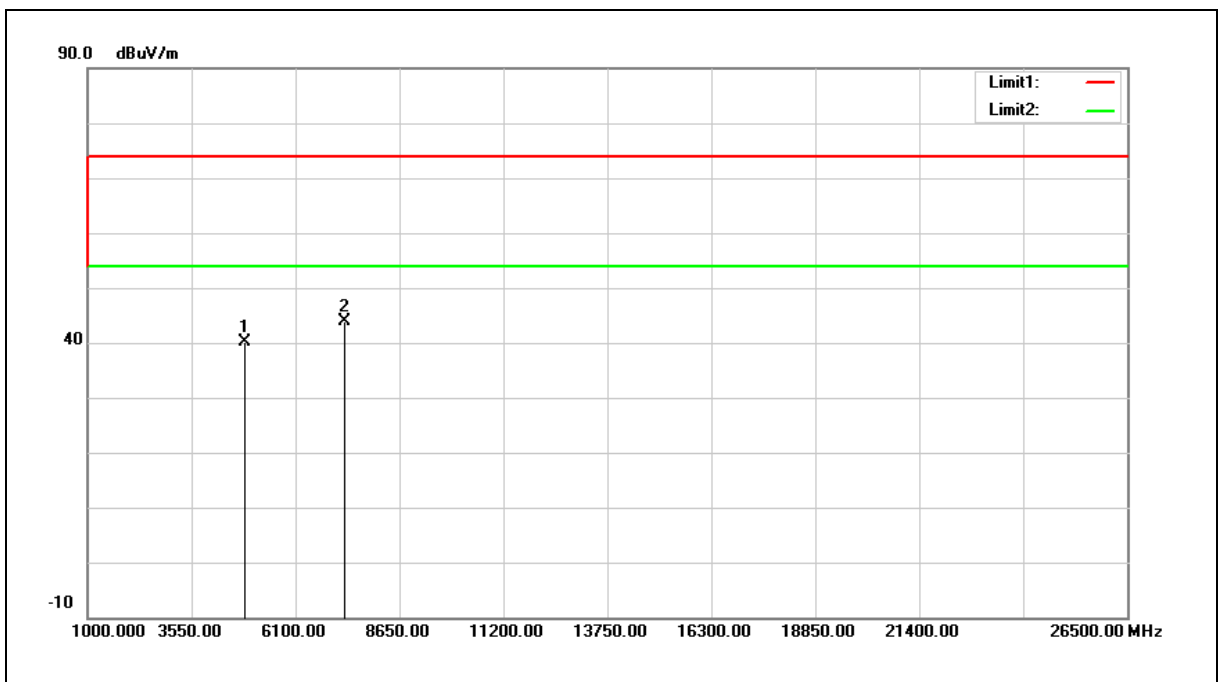
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	41.45	-1.12	40.33	74.00	-33.67	peak
2	7311.000	38.46	6.11	44.57	74.00	-29.43	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2437MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



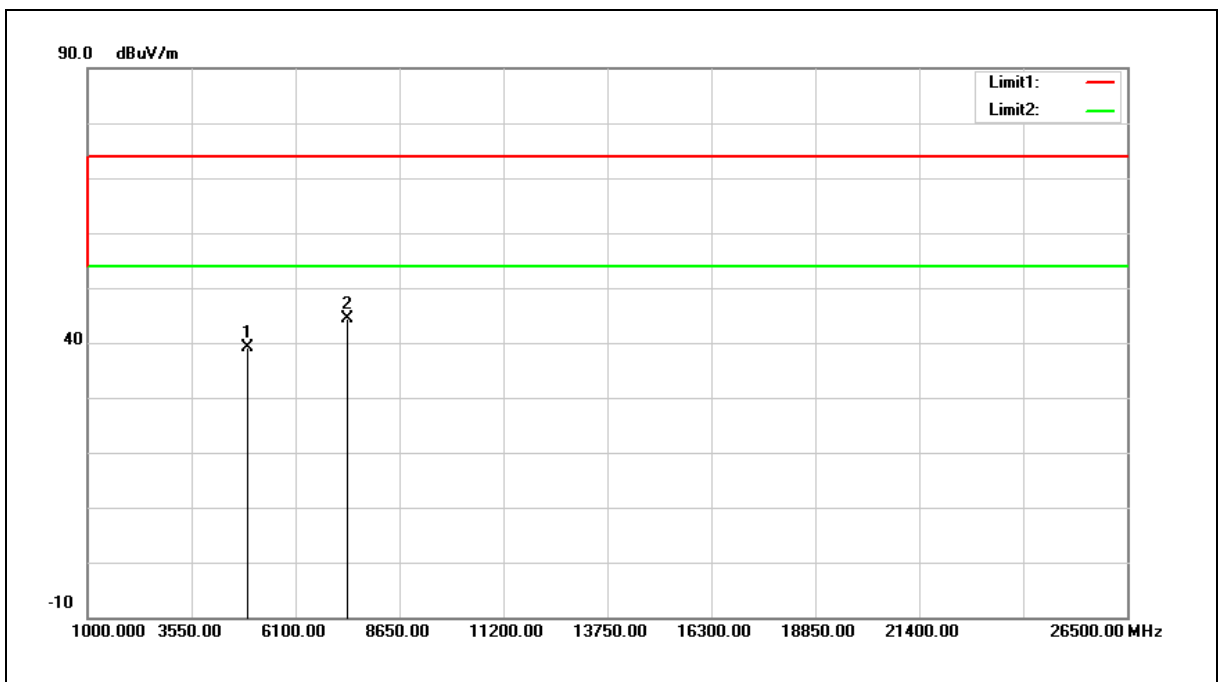
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	41.17	-1.12	40.05	74.00	-33.95	peak
2	7311.000	37.84	6.11	43.95	74.00	-30.05	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2462MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



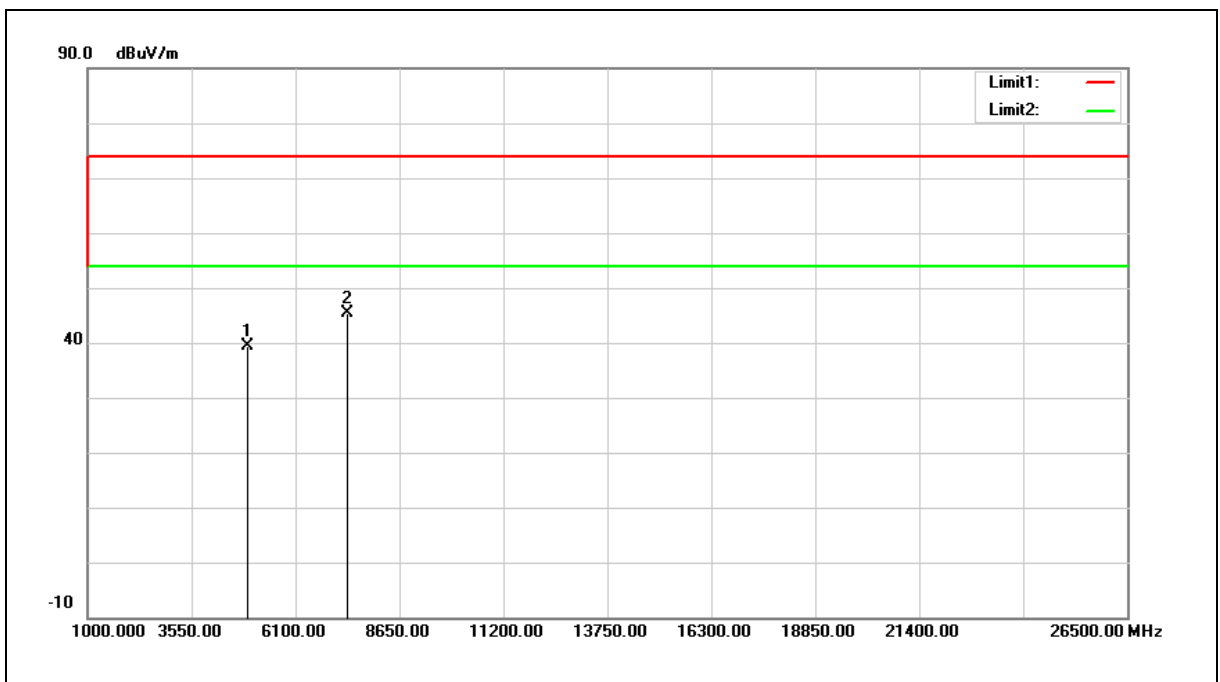
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	40.16	-0.99	39.17	74.00	-34.83	peak
2	7386.000	37.90	6.38	44.28	74.00	-29.72	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2462MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



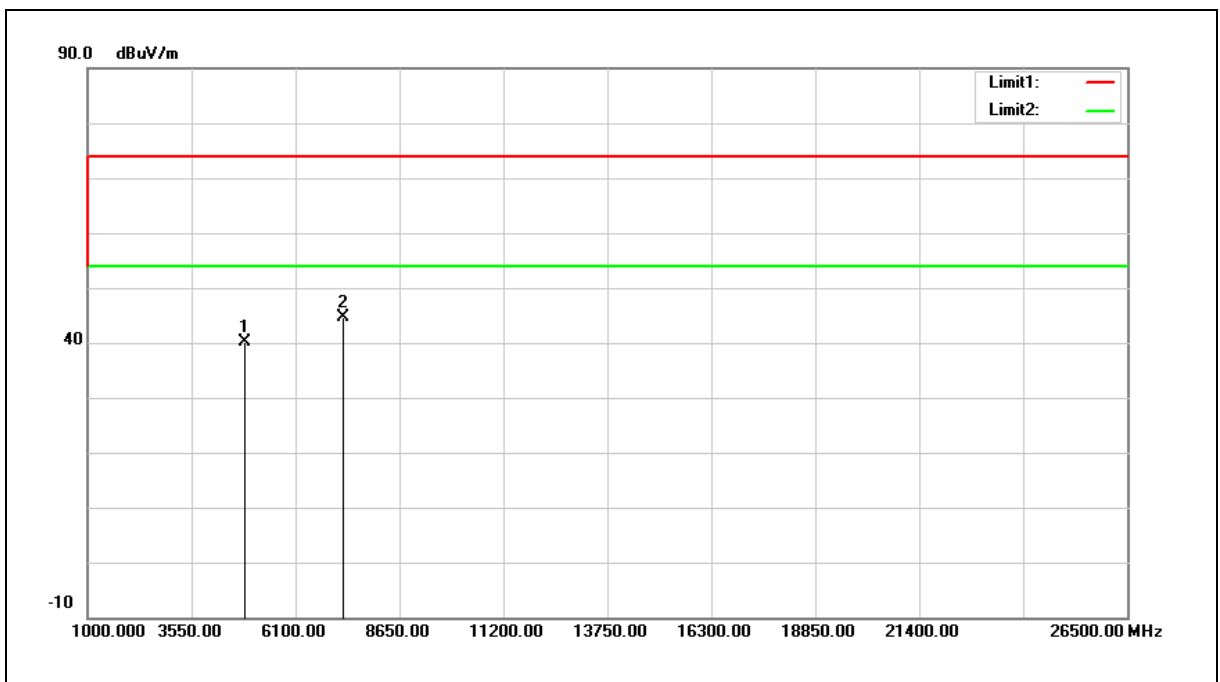
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	40.36	-0.99	39.37	74.00	-34.63	peak
2	7386.000	39.03	6.38	45.41	74.00	-28.59	peak

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		
Frequency:	2422MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



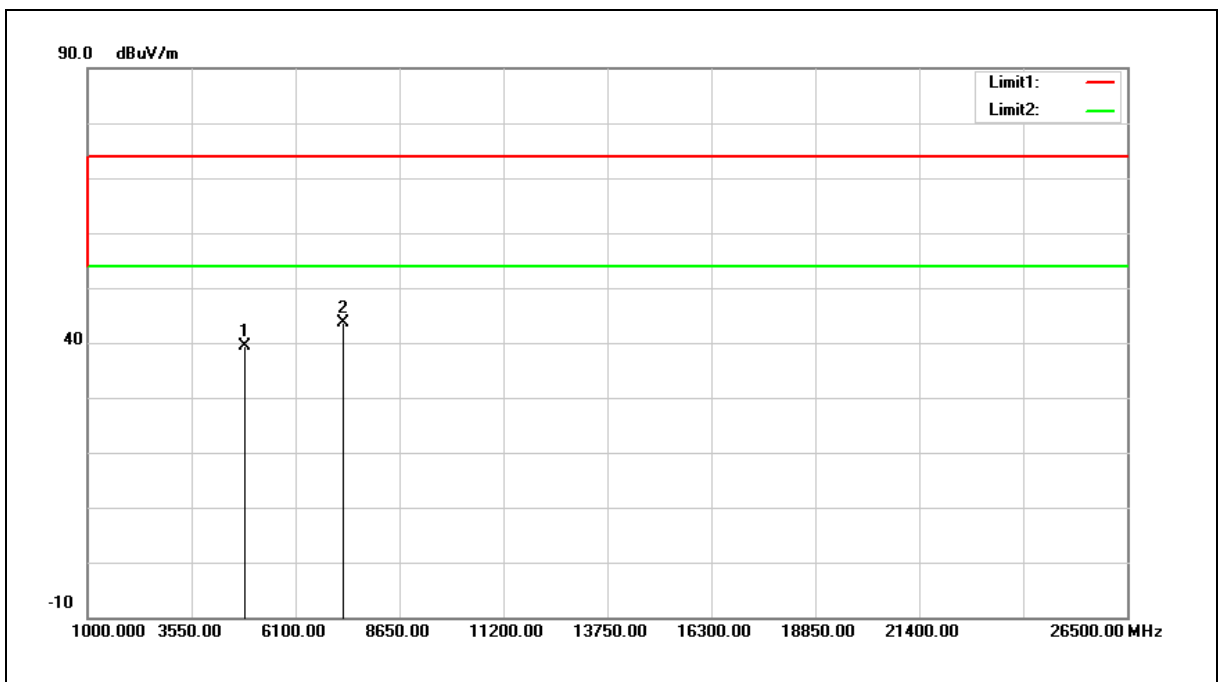
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	41.28	-1.19	40.09	74.00	-33.91	peak
2	7266.000	38.74	5.95	44.69	74.00	-29.31	peak

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		
Frequency:	2422MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



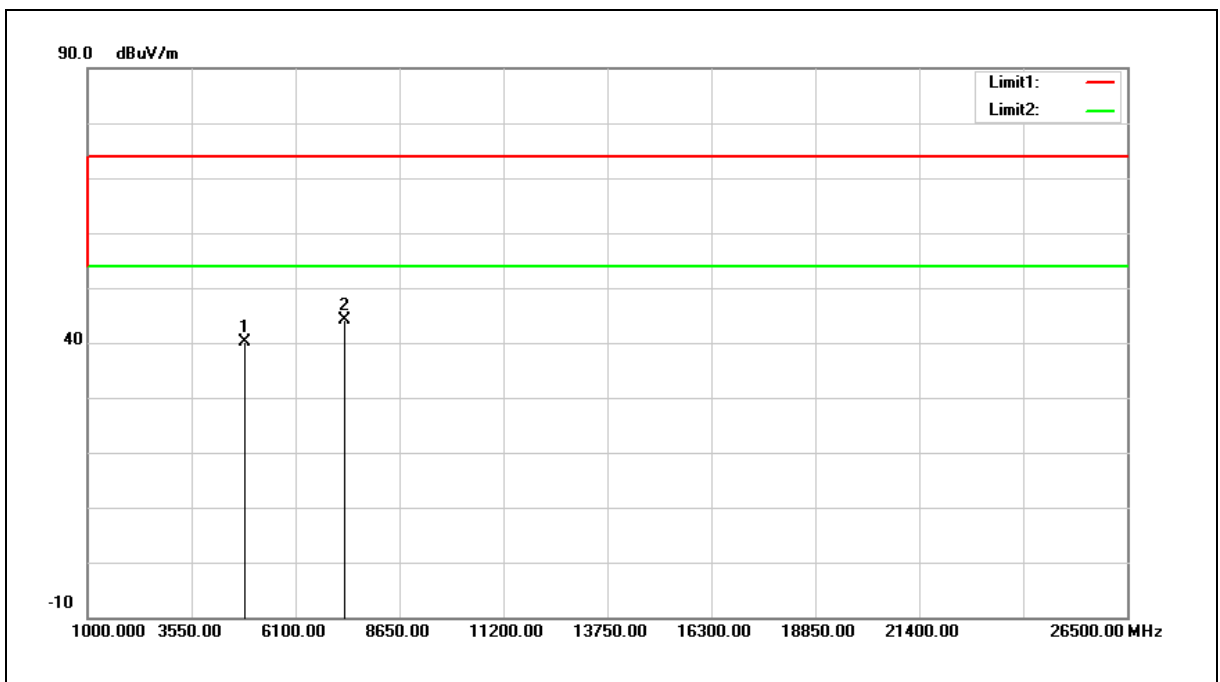
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	40.54	-1.19	39.35	74.00	-34.65	peak
2	7266.000	37.73	5.95	43.68	74.00	-30.32	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2437MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



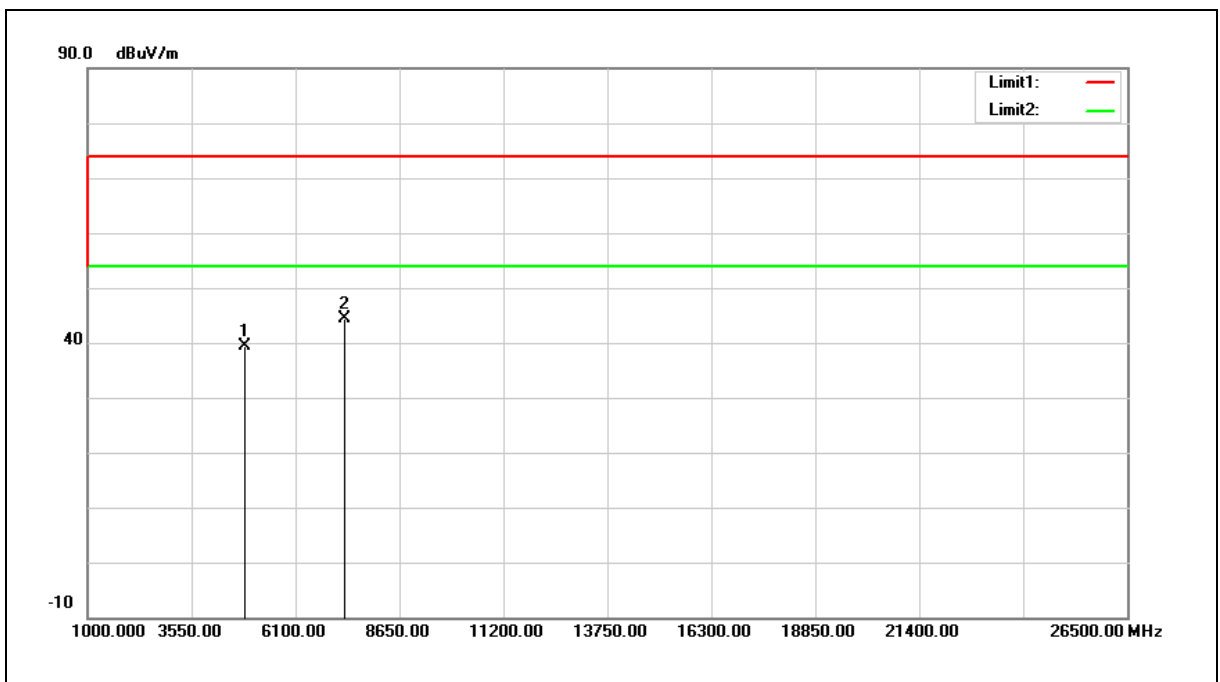
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	41.34	-1.12	40.22	74.00	-33.78	peak
2	7311.000	37.97	6.11	44.08	74.00	-29.92	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2437MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



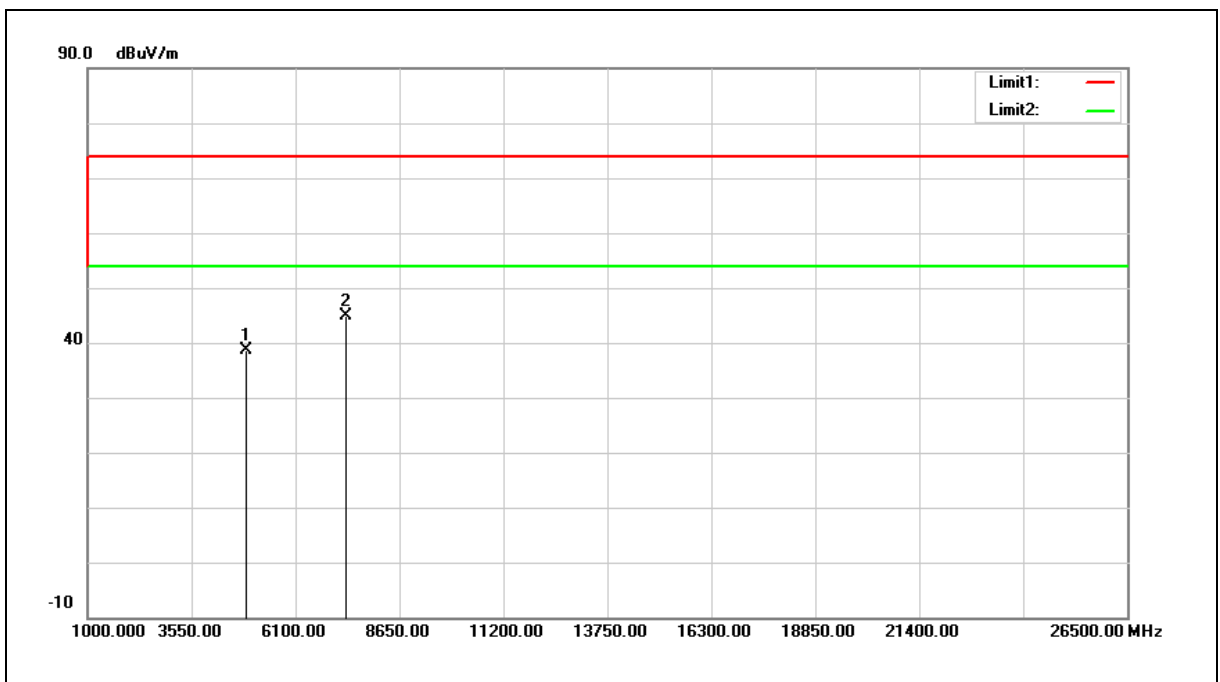
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	40.58	-1.12	39.46	74.00	-34.54	peak
2	7311.000	38.34	6.11	44.45	74.00	-29.55	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	2452MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



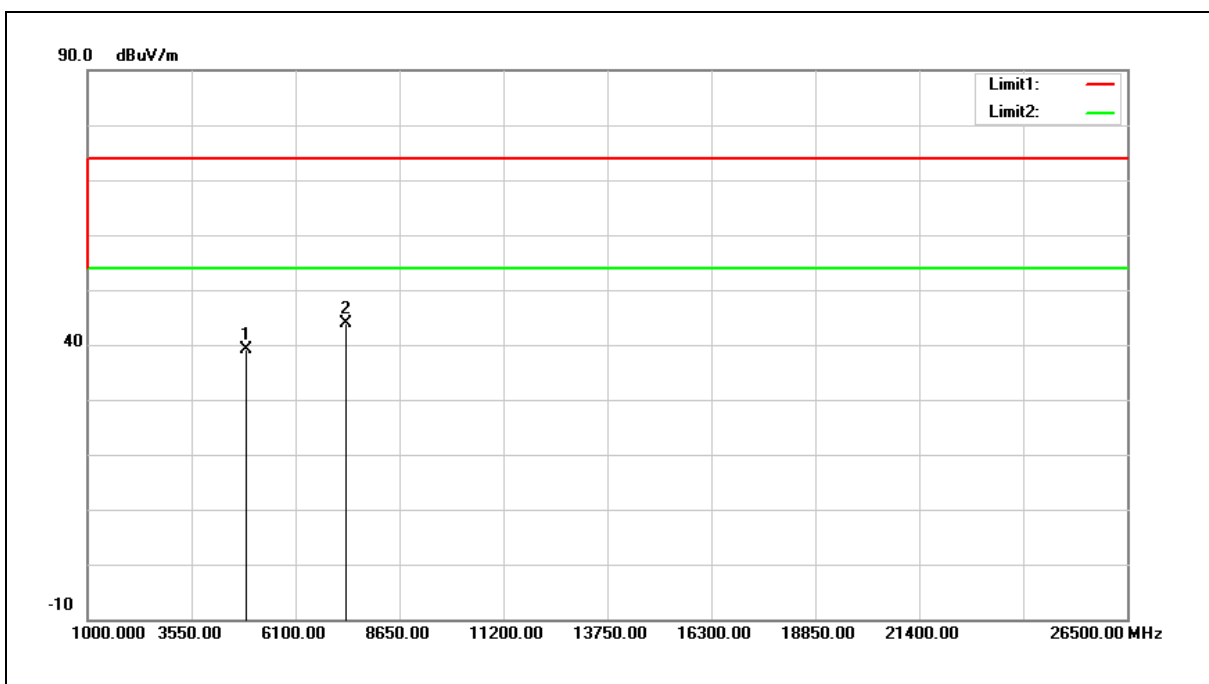
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	39.79	-1.04	38.75	74.00	-35.25	peak
2	7356.000	38.64	6.27	44.91	74.00	-29.09	peak

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		
Frequency:	2452MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



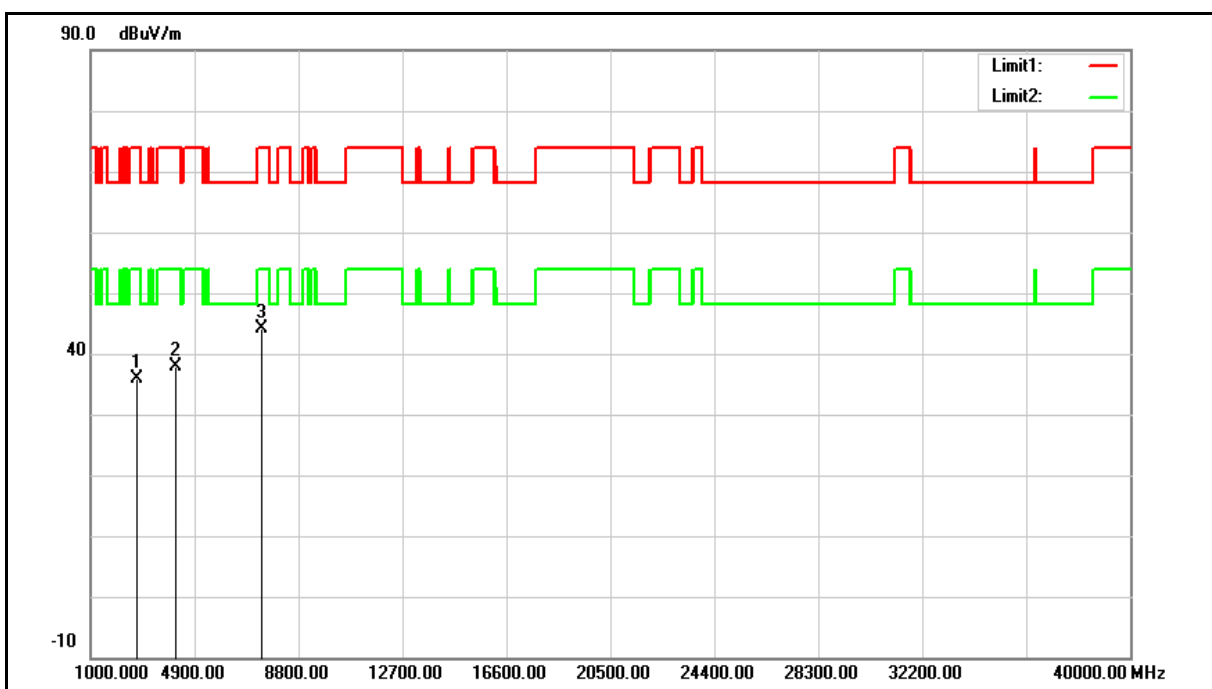
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	40.06	-1.04	39.02	74.00	-34.98	peak
2	7356.000	37.55	6.27	43.82	74.00	-30.18	peak

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		
Mode:	Simultaneous Transmitting		
	(WLAN 2.4 GHz + WLAN 5 GHz)		
Ant.Polar.:	Horizontal		



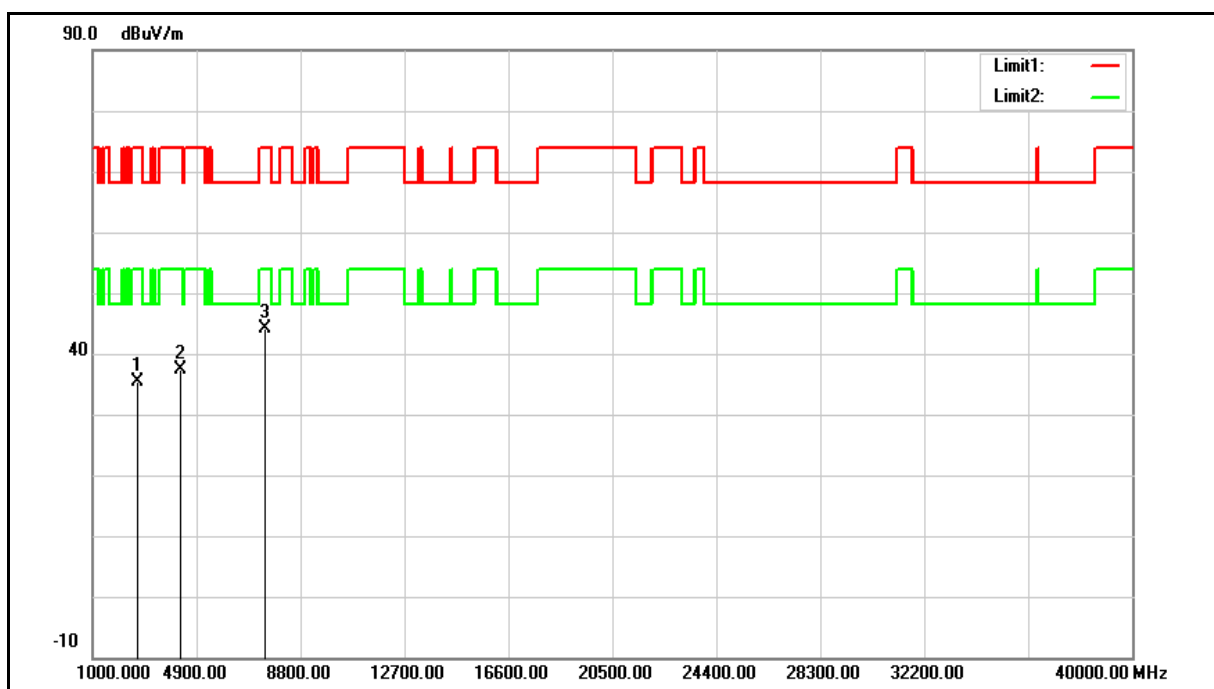
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2751.000	42.19	-6.25	35.94	74.00	-38.06	peak
2	4213.000	40.90	-2.92	37.98	74.00	-36.02	peak
3	7409.000	37.58	6.46	44.04	74.00	-29.96	peak

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		
Mode:	Simultaneous Transmitting		
	(WLAN 2.4 GHz + WLAN 5 GHz)		
Ant.Polar.:	Vertical		



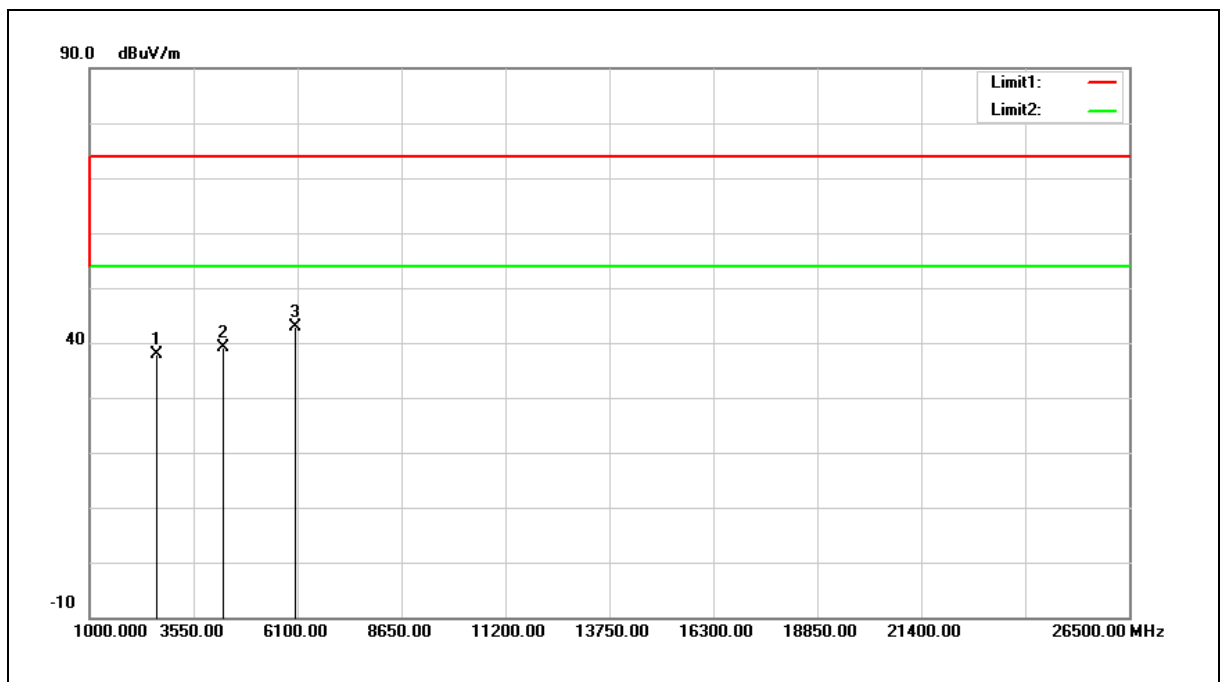
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2666.000	41.99	-6.60	35.39	74.00	-38.61	peak
2	4298.000	40.11	-2.69	37.42	74.00	-36.58	peak
3	7477.000	37.55	6.70	44.25	74.00	-29.75	peak

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		
Mode:	Mode 19		
Ant.Polar.:	Horizontal		
Description:			



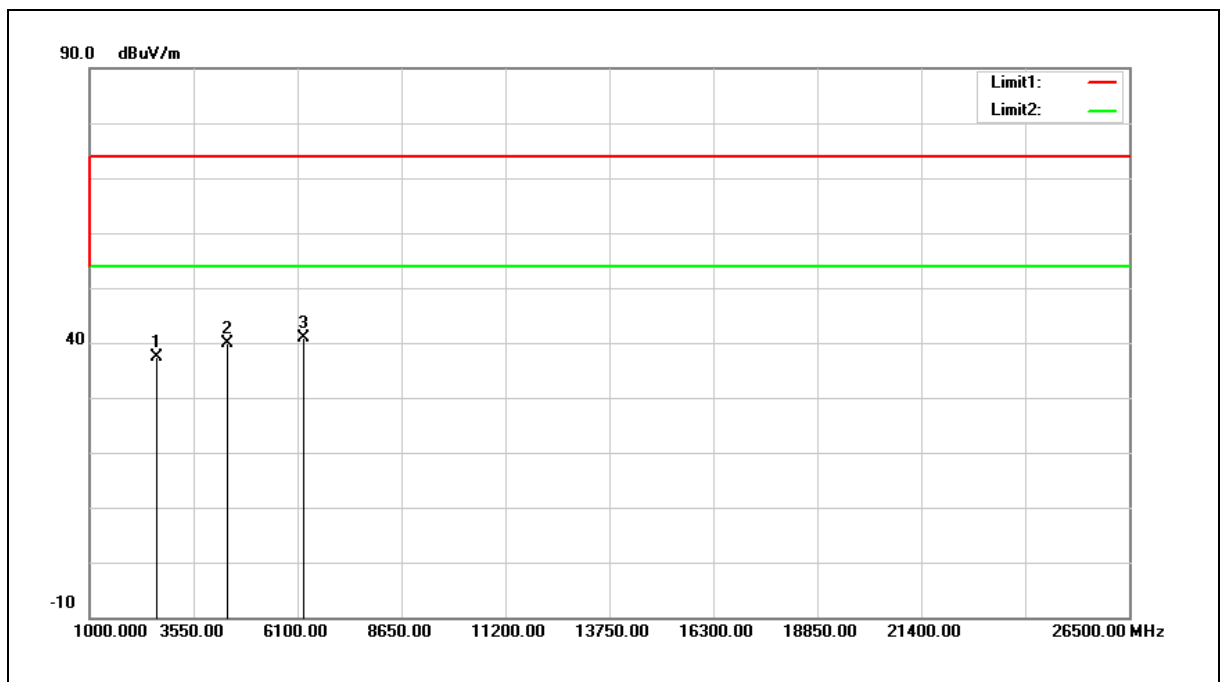
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2632.000	44.55	-6.74	37.81	74.00	-36.19	peak
2	4247.000	41.84	-2.82	39.02	74.00	-34.98	peak
3	6032.000	41.21	1.69	42.90	74.00	-31.10	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Mode 19		
Ant.Polar.:	Vertical		
Description:			



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2649.000	43.99	-6.66	37.33	74.00	-36.67	peak
2	4366.000	42.36	-2.50	39.86	74.00	-34.14	peak
3	6236.000	38.58	2.40	40.98	74.00	-33.02	peak

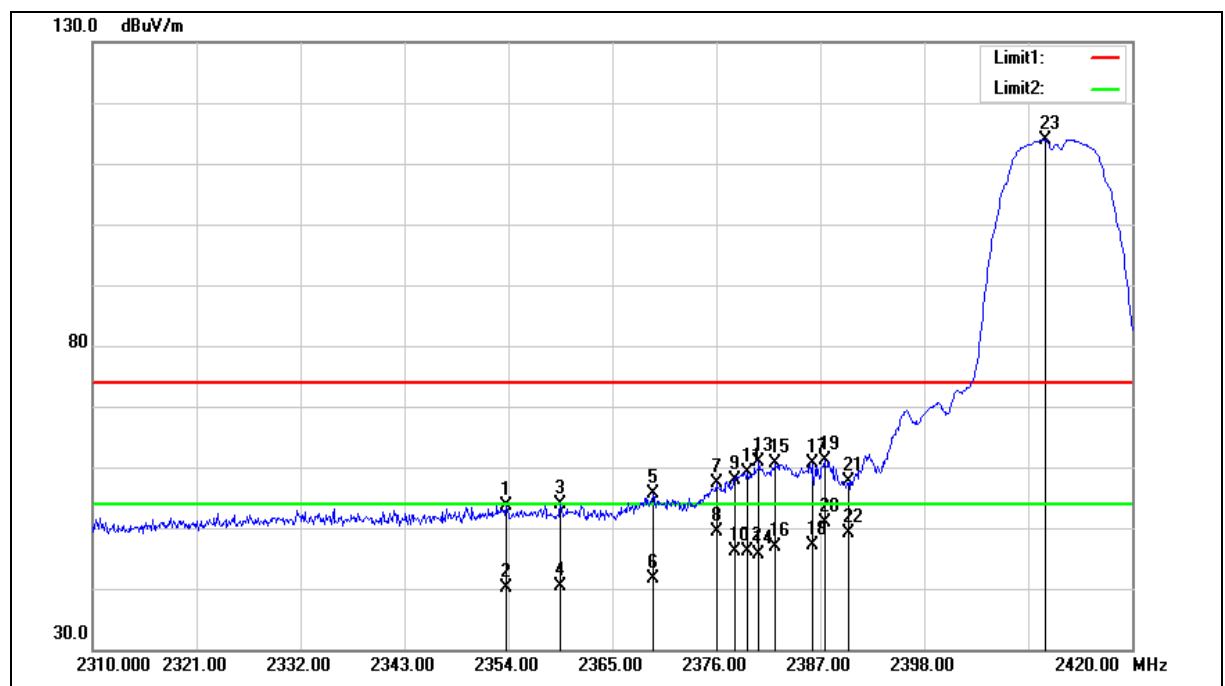
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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.

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



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

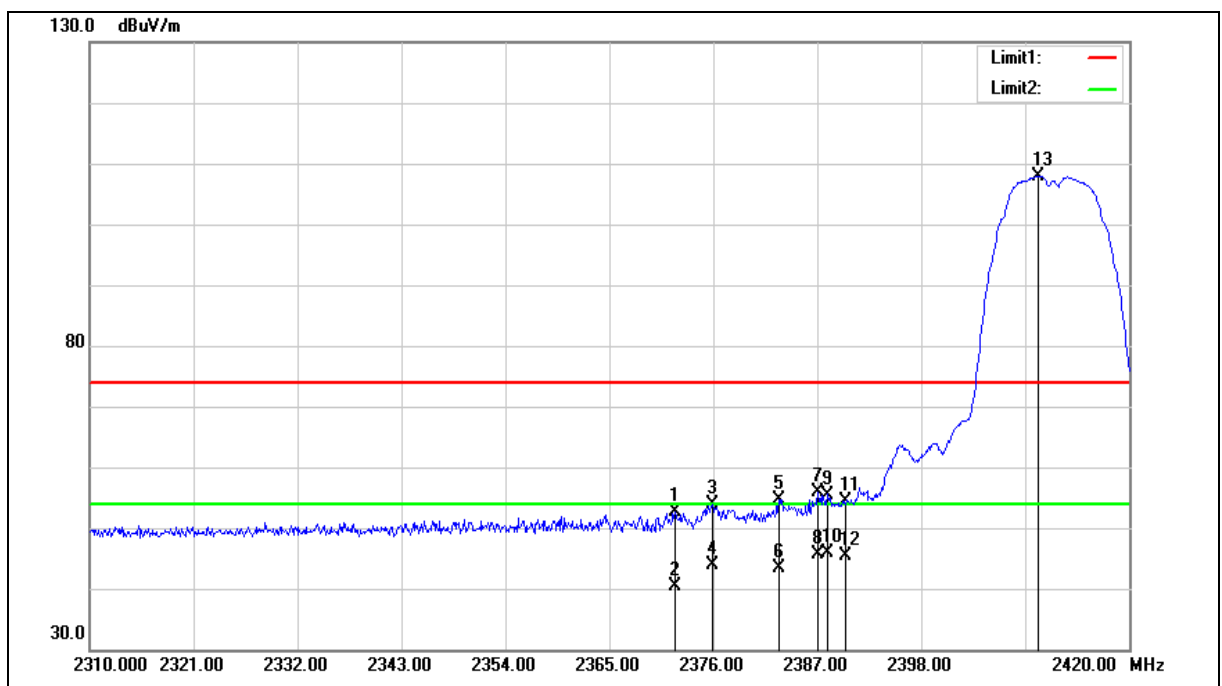
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2353.780	61.53	-7.87	53.66	74.00	-20.34	peak
2	2353.780	47.88	-7.87	40.01	54.00	-13.99	AVG
3	2359.500	61.60	-7.84	53.76	74.00	-20.24	peak
4	2359.500	48.10	-7.84	40.26	54.00	-13.74	AVG
5	2369.290	63.39	-7.80	55.59	74.00	-18.41	peak
6	2369.290	49.40	-7.80	41.60	54.00	-12.40	AVG
7	2376.000	65.26	-7.77	57.49	74.00	-16.51	peak
8	2376.000	57.20	-7.77	49.43	54.00	-4.57	AVG
9	2377.980	65.75	-7.77	57.98	74.00	-16.02	peak
10	2377.980	53.82	-7.77	46.05	54.00	-7.95	AVG
11	2379.300	66.80	-7.76	59.04	74.00	-14.96	peak
12	2379.300	53.86	-7.76	46.10	54.00	-7.90	AVG
13	2380.510	68.70	-7.76	60.94	74.00	-13.06	peak
14	2380.510	53.43	-7.76	45.67	54.00	-8.33	AVG
15	2382.270	68.27	-7.75	60.52	74.00	-13.48	peak
16	2382.270	54.75	-7.75	47.00	54.00	-7.00	AVG
17	2386.120	68.28	-7.73	60.55	74.00	-13.45	peak
18	2386.120	54.96	-7.73	47.23	54.00	-6.77	AVG
19	2387.440	68.87	-7.73	61.14	74.00	-12.86	peak
20	2387.440	58.51	-7.73	50.78	54.00	-3.22	AVG
21	2390.000	65.25	-7.72	57.53	74.00	-16.47	peak
22	2390.000	56.91	-7.72	49.19	54.00	-4.81	AVG
23	2410.870	121.60	-7.64	113.96	--	--	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:	Band edge		
Frequency:	2412MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



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

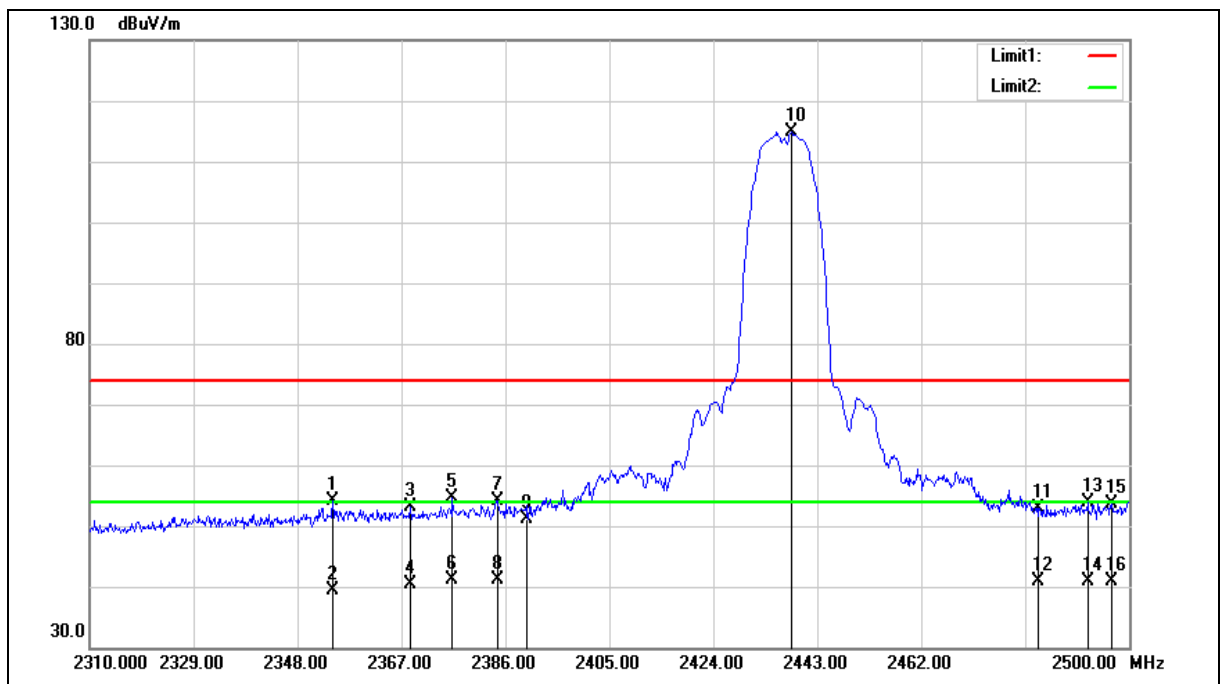
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2371.930	60.42	-7.78	52.64	74.00	-21.36	peak
2	2371.930	48.08	-7.78	40.30	54.00	-13.70	AVG
3	2375.890	61.54	-7.77	53.77	74.00	-20.23	peak
4	2375.890	51.66	-7.77	43.89	54.00	-10.11	AVG
5	2382.930	62.47	-7.75	54.72	74.00	-19.28	peak
6	2382.930	51.22	-7.75	43.47	54.00	-10.53	AVG
7	2387.110	63.55	-7.73	55.82	74.00	-18.18	peak
8	2387.110	53.35	-7.73	45.62	54.00	-8.38	AVG
9	2388.100	63.23	-7.73	55.50	74.00	-18.50	peak
10	2388.100	53.65	-7.73	45.92	54.00	-8.08	AVG
11	2390.000	62.04	-7.72	54.32	74.00	-19.68	peak
12	2390.000	53.00	-7.72	45.28	54.00	-8.72	AVG
13	2410.430	115.59	-7.64	107.95	--	--	peak

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

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

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

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



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

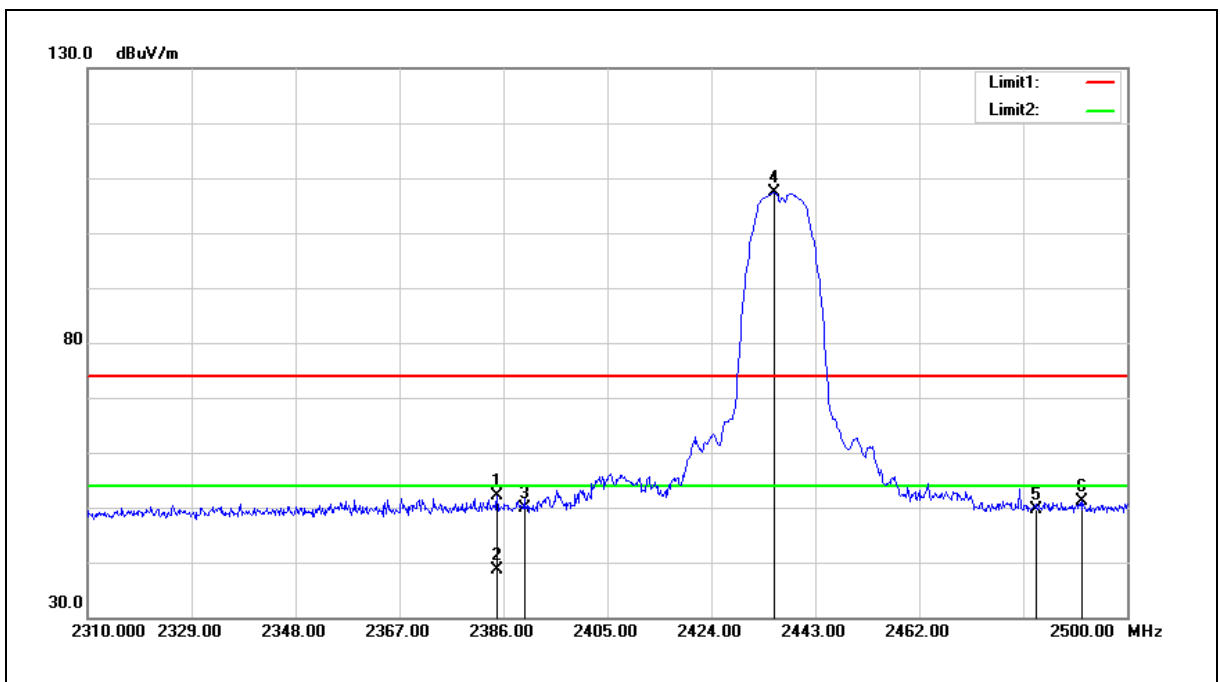
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2354.460	61.96	-7.87	54.09	74.00	-19.91	peak
2	2354.460	47.37	-7.87	39.50	54.00	-14.50	AVG
3	2368.710	60.82	-7.80	53.02	74.00	-20.98	peak
4	2368.710	48.24	-7.80	40.44	54.00	-13.56	AVG
5	2376.310	62.30	-7.77	54.53	74.00	-19.47	peak
6	2376.310	48.79	-7.77	41.02	54.00	-12.98	AVG
7	2384.480	61.92	-7.75	54.17	74.00	-19.83	peak
8	2384.480	48.78	-7.75	41.03	54.00	-12.97	AVG
9	2390.000	58.83	-7.72	51.11	74.00	-22.89	peak
10	2438.250	122.33	-7.53	114.80	--	--	peak
11	2483.500	60.22	-7.34	52.88	74.00	-21.12	peak
12	2483.500	48.32	-7.34	40.98	54.00	-13.02	AVG
13	2492.400	61.18	-7.30	53.88	74.00	-20.12	peak
14	2492.400	48.24	-7.30	40.94	54.00	-13.06	AVG
15	2496.770	60.90	-7.28	53.62	74.00	-20.38	peak
16	2496.770	48.26	-7.28	40.98	54.00	-13.02	AVG

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

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

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

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



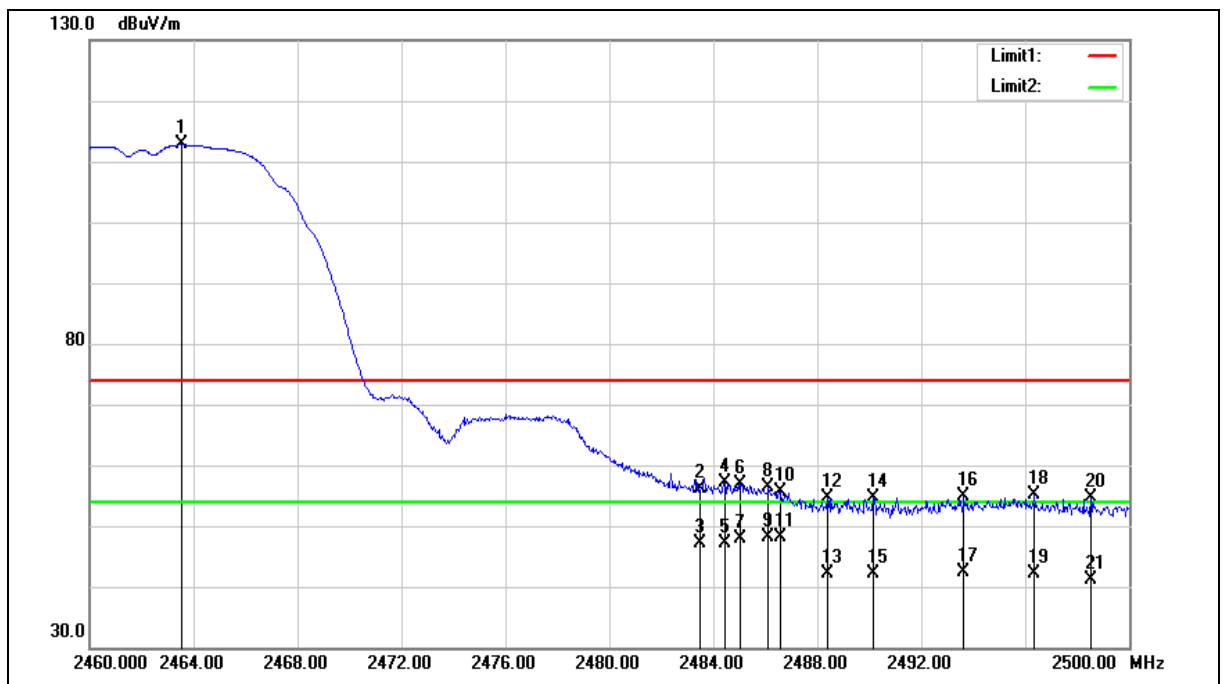
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2384.860	59.76	-7.75	52.01	74.00	-21.99	peak
2	2384.860	46.39	-7.75	38.64	54.00	-15.36	AVG
3	2390.000	57.56	-7.72	49.84	74.00	-24.16	peak
4	2435.400	114.84	-7.53	107.31	--	--	peak
5	2483.500	56.87	-7.34	49.53	74.00	-24.47	peak
6	2491.830	58.43	-7.30	51.13	74.00	-22.87	peak

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

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

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

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



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

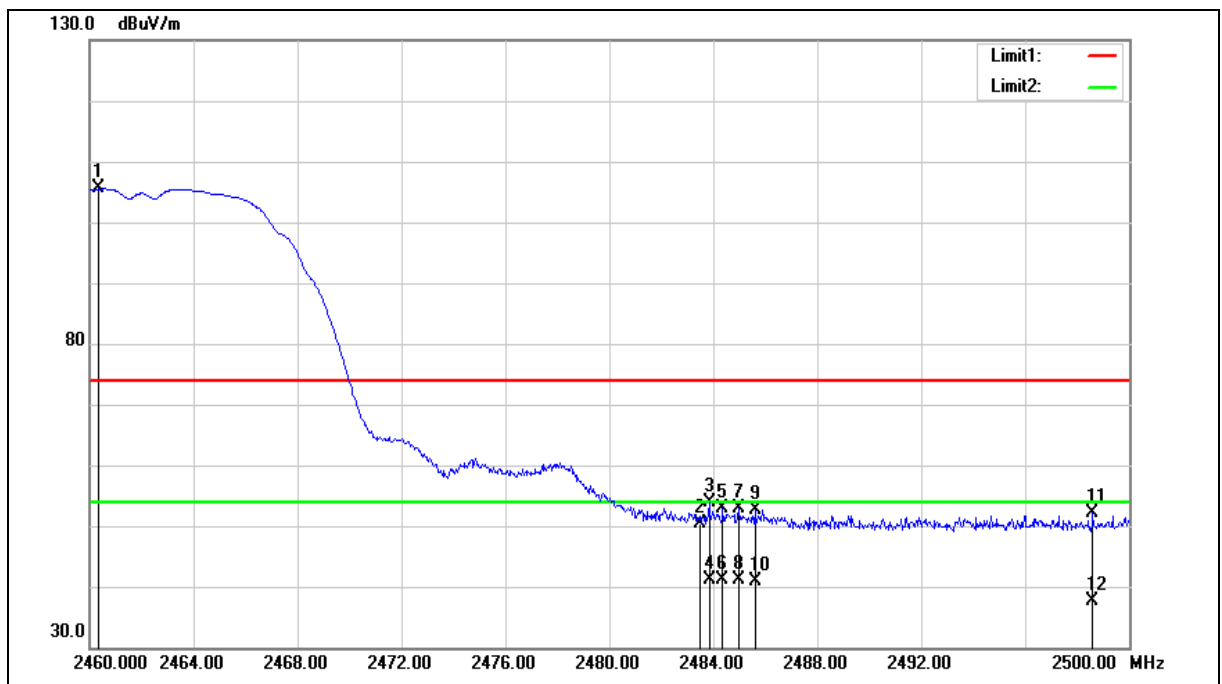
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.560	120.20	-7.42	112.78	--	--	peak
2	2483.500	63.57	-7.34	56.23	74.00	-17.77	peak
3	2483.500	54.55	-7.34	47.21	54.00	-6.79	AVG
4	2484.440	64.49	-7.34	57.15	74.00	-16.85	peak
5	2484.440	54.49	-7.34	47.15	54.00	-6.85	AVG
6	2485.040	64.24	-7.33	56.91	74.00	-17.09	peak
7	2485.040	55.32	-7.33	47.99	54.00	-6.01	AVG
8	2486.120	63.66	-7.32	56.34	74.00	-17.66	peak
9	2486.120	55.40	-7.32	48.08	54.00	-5.92	AVG
10	2486.600	62.98	-7.32	55.66	74.00	-18.34	peak
11	2486.600	55.35	-7.32	48.03	54.00	-5.97	AVG
12	2488.400	61.90	-7.31	54.59	74.00	-19.41	peak
13	2488.400	49.53	-7.31	42.22	54.00	-11.78	AVG
14	2490.160	61.98	-7.31	54.67	74.00	-19.33	peak
15	2490.160	49.49	-7.31	42.18	54.00	-11.82	AVG
16	2493.640	62.21	-7.29	54.92	74.00	-19.08	peak
17	2493.640	49.63	-7.29	42.34	54.00	-11.66	AVG
18	2496.360	62.38	-7.28	55.10	74.00	-18.90	peak
19	2496.360	49.31	-7.28	42.03	54.00	-11.97	AVG
20	2498.520	61.84	-7.27	54.57	74.00	-19.43	peak
21	2498.520	48.45	-7.27	41.18	54.00	-12.82	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		
Frequency:	2462MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



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

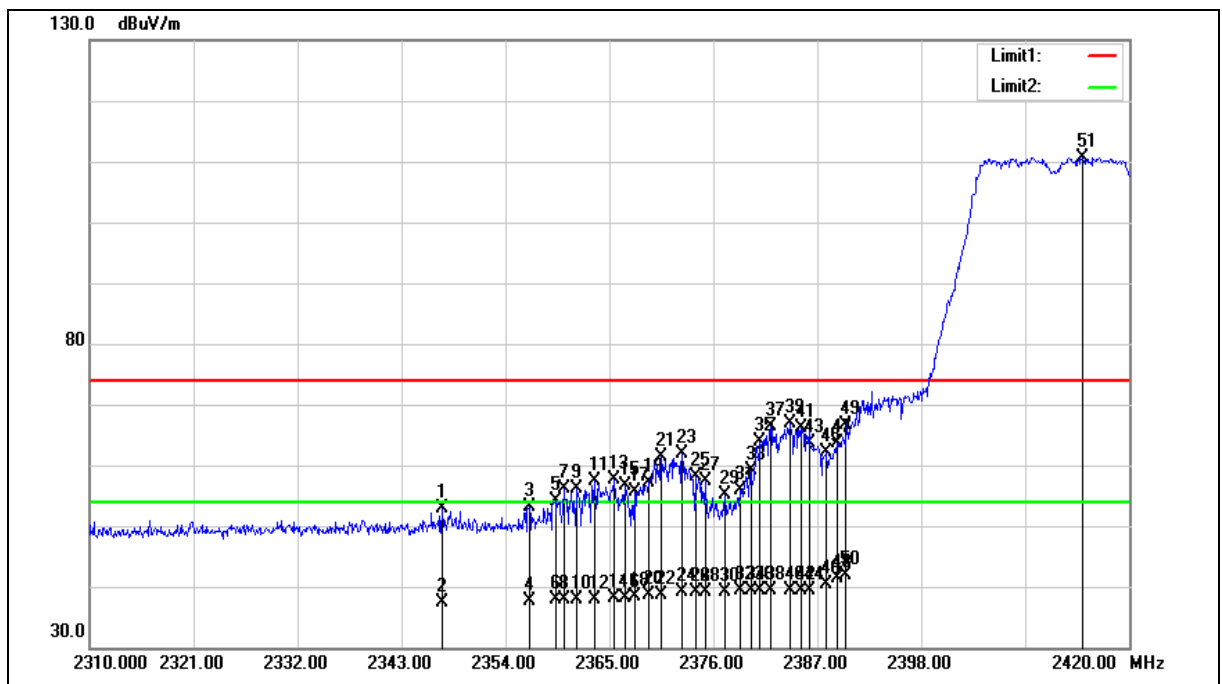
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2460.360	112.96	-7.43	105.53	--	--	peak
2	2483.500	57.82	-7.34	50.48	74.00	-23.52	peak
3	2483.840	61.29	-7.34	53.95	74.00	-20.05	peak
4	2483.840	48.49	-7.34	41.15	54.00	-12.85	AVG
5	2484.360	60.32	-7.34	52.98	74.00	-21.02	peak
6	2484.360	48.41	-7.34	41.07	54.00	-12.93	AVG
7	2484.960	60.24	-7.34	52.90	74.00	-21.10	peak
8	2484.960	48.55	-7.34	41.21	54.00	-12.79	AVG
9	2485.600	60.01	-7.32	52.69	74.00	-21.31	peak
10	2485.600	48.27	-7.32	40.95	54.00	-13.05	AVG
11	2498.600	59.51	-7.27	52.24	74.00	-21.76	peak
12	2498.600	44.81	-7.27	37.54	54.00	-16.46	AVG

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

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

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

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



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
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	2347.290	60.66	-7.89	52.77	74.00	-21.23	peak
2	2347.290	45.23	-7.89	37.34	54.00	-16.66	AVG
3	2356.530	60.89	-7.86	53.03	74.00	-20.97	peak
4	2356.530	45.55	-7.86	37.69	54.00	-16.31	AVG
5	2359.280	62.05	-7.84	54.21	74.00	-19.79	peak
6	2359.280	45.60	-7.84	37.76	54.00	-16.24	AVG
7	2360.160	63.87	-7.84	56.03	74.00	-17.97	peak
8	2360.160	45.69	-7.84	37.85	54.00	-16.15	AVG
9	2361.590	64.05	-7.84	56.21	74.00	-17.79	peak
10	2361.590	45.77	-7.84	37.93	54.00	-16.07	AVG
11	2363.460	65.26	-7.83	57.43	74.00	-16.57	peak
12	2363.460	45.78	-7.83	37.95	54.00	-16.05	AVG
13	2365.440	65.40	-7.82	57.58	74.00	-16.42	peak
14	2365.440	45.94	-7.82	38.12	54.00	-15.88	AVG
15	2366.650	64.45	-7.82	56.63	74.00	-17.37	peak
16	2366.650	46.04	-7.82	38.22	54.00	-15.78	AVG
17	2367.640	63.39	-7.82	55.57	74.00	-18.43	peak
18	2367.640	46.24	-7.82	38.42	54.00	-15.58	AVG
19	2369.180	64.97	-7.80	57.17	74.00	-16.83	peak
20	2369.180	46.34	-7.80	38.54	54.00	-15.46	AVG

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

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

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

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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2370.500	69.08	-7.80	61.28	74.00	-12.72	peak
22	2370.500	46.49	-7.80	38.69	54.00	-15.31	AVG
23	2372.700	69.72	-7.78	61.94	74.00	-12.06	peak
24	2372.700	46.79	-7.78	39.01	54.00	-14.99	AVG
25	2374.130	65.98	-7.78	58.20	74.00	-15.80	peak
26	2374.130	46.84	-7.78	39.06	54.00	-14.94	AVG
27	2375.120	65.13	-7.77	57.36	74.00	-16.64	peak
28	2375.120	46.91	-7.77	39.14	54.00	-14.86	AVG
29	2377.210	62.87	-7.77	55.10	74.00	-18.90	peak
30	2377.210	47.02	-7.77	39.25	54.00	-14.75	AVG
31	2378.860	63.57	-7.76	55.81	74.00	-18.19	peak
32	2378.860	47.13	-7.76	39.37	54.00	-14.63	AVG
33	2379.960	66.86	-7.76	59.10	74.00	-14.90	peak
34	2379.960	47.18	-7.76	39.42	54.00	-14.58	AVG
35	2380.950	71.54	-7.76	63.78	74.00	-10.22	peak
36	2380.950	47.24	-7.76	39.48	54.00	-14.52	AVG
37	2382.050	74.01	-7.75	66.26	74.00	-7.74	peak
38	2382.050	47.22	-7.75	39.47	54.00	-14.53	AVG
39	2384.140	74.69	-7.75	66.94	74.00	-7.06	peak
40	2384.140	47.22	-7.75	39.47	54.00	-14.53	AVG

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

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

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

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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
41	2385.350	73.94	-7.73	66.21	74.00	-7.79	peak
42	2385.350	47.20	-7.73	39.47	54.00	-14.53	AVG
43	2386.230	71.30	-7.73	63.57	74.00	-10.43	peak
44	2386.230	47.14	-7.73	39.41	54.00	-14.59	AVG
45	2387.990	69.95	-7.73	62.22	74.00	-11.78	peak
46	2387.990	48.09	-7.73	40.36	54.00	-13.64	AVG
47	2389.090	71.47	-7.72	63.75	74.00	-10.25	peak
48	2389.090	49.14	-7.72	41.42	54.00	-12.58	AVG
49	2390.000	74.35	-7.72	66.63	74.00	-7.37	peak
50	2390.000	49.61	-7.72	41.89	54.00	-12.11	AVG
51	2415.050	118.29	-7.61	110.68	--	--	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		
Frequency:	2437MHz		
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	2348.610	59.23	-7.88	51.35	74.00	-22.65	peak
2	2362.250	63.31	-7.83	55.48	74.00	-18.52	peak
3	2362.250	44.26	-7.83	36.43	54.00	-17.57	AVG
4	2364.230	61.71	-7.83	53.88	74.00	-20.12	peak
5	2364.230	44.72	-7.83	36.89	54.00	-17.11	AVG
6	2365.110	61.59	-7.82	53.77	74.00	-20.23	peak
7	2365.110	44.92	-7.82	37.10	54.00	-16.90	AVG
8	2368.080	61.94	-7.81	54.13	74.00	-19.87	peak
9	2368.080	45.04	-7.81	37.23	54.00	-16.77	AVG
10	2370.280	64.32	-7.80	56.52	74.00	-17.48	peak
11	2370.280	45.09	-7.80	37.29	54.00	-16.71	AVG
12	2371.050	65.06	-7.80	57.26	74.00	-16.74	peak
13	2371.050	45.11	-7.80	37.31	54.00	-16.69	AVG
14	2372.370	66.55	-7.78	58.77	74.00	-15.23	peak
15	2372.370	45.23	-7.78	37.45	54.00	-16.55	AVG
16	2373.580	66.38	-7.78	58.60	74.00	-15.40	peak
17	2373.580	45.39	-7.78	37.61	54.00	-16.39	AVG
18	2374.460	65.97	-7.78	58.19	74.00	-15.81	peak
19	2374.460	45.34	-7.78	37.56	54.00	-16.44	AVG
20	2375.890	61.30	-7.77	53.53	74.00	-20.47	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:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

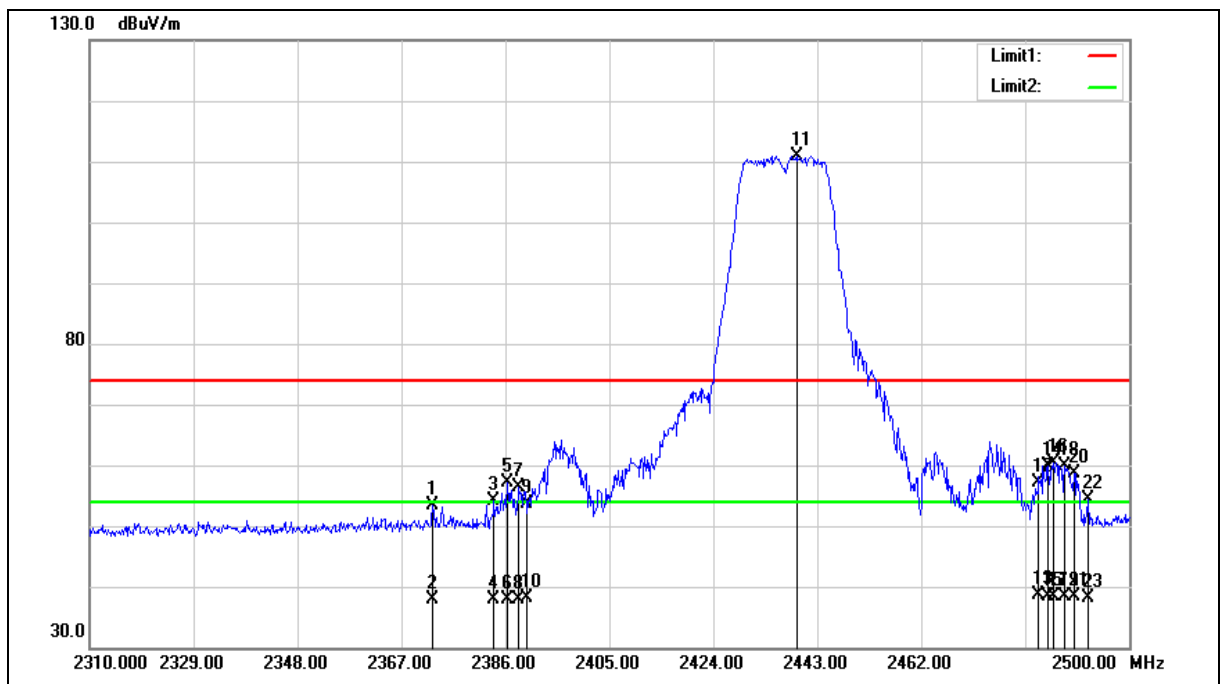
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2375.890	45.29	-7.77	37.52	54.00	-16.48	AVG
22	2380.180	63.17	-7.76	55.41	74.00	-18.59	peak
23	2380.180	45.36	-7.76	37.60	54.00	-16.40	AVG
24	2380.840	64.65	-7.76	56.89	74.00	-17.11	peak
25	2380.840	45.43	-7.76	37.67	54.00	-16.33	AVG
26	2382.270	67.85	-7.75	60.10	74.00	-13.90	peak
27	2382.270	45.42	-7.75	37.67	54.00	-16.33	AVG
28	2383.370	67.31	-7.75	59.56	74.00	-14.44	peak
29	2383.370	45.45	-7.75	37.70	54.00	-16.30	AVG
30	2384.250	67.98	-7.75	60.23	74.00	-13.77	peak
31	2384.250	45.49	-7.75	37.74	54.00	-16.26	AVG
32	2384.800	68.70	-7.75	60.95	74.00	-13.05	peak
33	2384.800	45.47	-7.75	37.72	54.00	-16.28	AVG
34	2386.010	65.81	-7.73	58.08	74.00	-15.92	peak
35	2386.010	45.48	-7.73	37.75	54.00	-16.25	AVG
36	2387.440	64.65	-7.73	56.92	74.00	-17.08	peak
37	2387.440	45.89	-7.73	38.16	54.00	-15.84	AVG
38	2388.980	65.54	-7.72	57.82	74.00	-16.18	peak
39	2388.980	46.44	-7.72	38.72	54.00	-15.28	AVG
40	2390.000	66.18	-7.72	58.46	74.00	-15.54	peak
41	2390.000	46.50	-7.72	38.78	54.00	-15.22	AVG
42	2407.350	113.32	-7.65	105.67	--	--	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		
Frequency:	2437MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



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

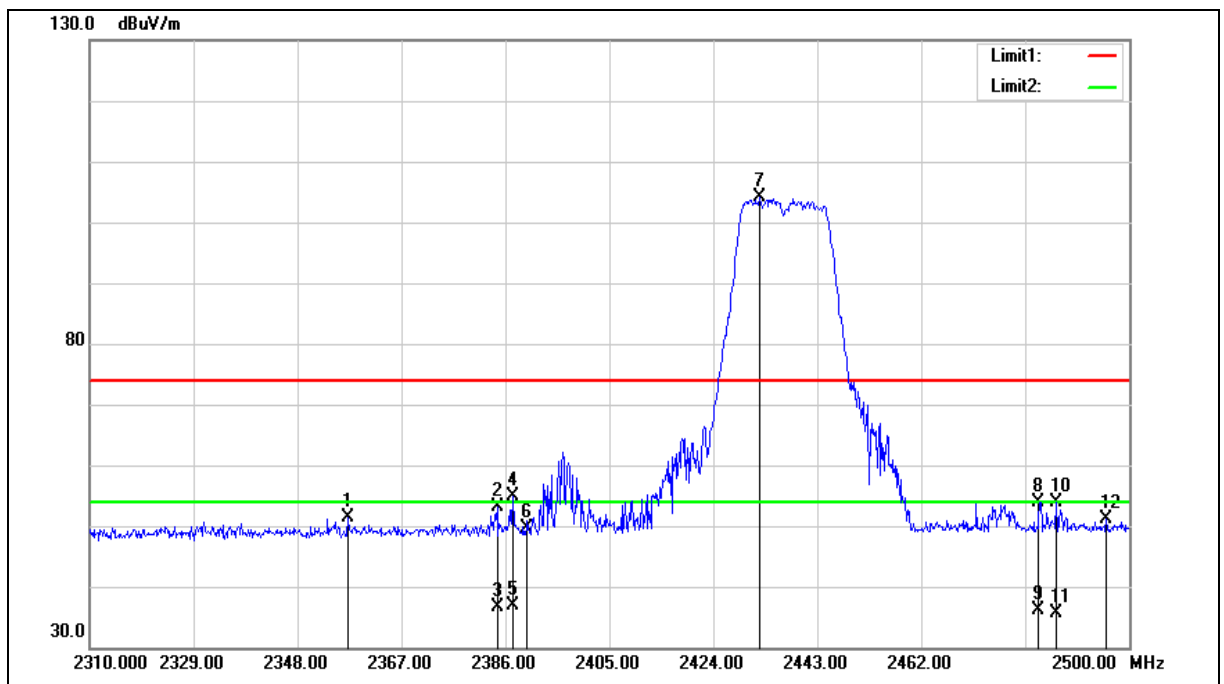
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2372.700	61.14	-7.78	53.36	74.00	-20.64	peak
2	2372.700	45.63	-7.78	37.85	54.00	-16.15	AVG
3	2383.910	61.90	-7.75	54.15	74.00	-19.85	peak
4	2383.910	45.71	-7.75	37.96	54.00	-16.04	AVG
5	2386.380	64.76	-7.73	57.03	74.00	-16.97	peak
6	2386.380	45.64	-7.73	37.91	54.00	-16.09	AVG
7	2388.470	64.01	-7.72	56.29	74.00	-17.71	peak
8	2388.470	45.65	-7.72	37.93	54.00	-16.07	AVG
9	2390.000	61.36	-7.72	53.64	74.00	-20.36	peak
10	2390.000	45.89	-7.72	38.17	54.00	-15.83	AVG
11	2439.390	118.35	-7.51	110.84	--	--	peak
12	2483.500	64.57	-7.34	57.23	74.00	-16.77	peak
13	2483.500	45.93	-7.34	38.59	54.00	-15.41	AVG
14	2485.180	67.21	-7.33	59.88	74.00	-14.12	peak
15	2485.180	45.78	-7.33	38.45	54.00	-15.55	AVG
16	2486.130	67.78	-7.32	60.46	74.00	-13.54	peak
17	2486.130	45.76	-7.32	38.44	54.00	-15.56	AVG
18	2488.220	67.21	-7.32	59.89	74.00	-14.11	peak
19	2488.220	45.74	-7.32	38.42	54.00	-15.58	AVG
20	2489.930	66.03	-7.31	58.72	74.00	-15.28	peak
21	2489.930	45.62	-7.31	38.31	54.00	-15.69	AVG
22	2492.590	61.59	-7.30	54.29	74.00	-19.71	peak
23	2492.590	45.44	-7.30	38.14	54.00	-15.86	AVG

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

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

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

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



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

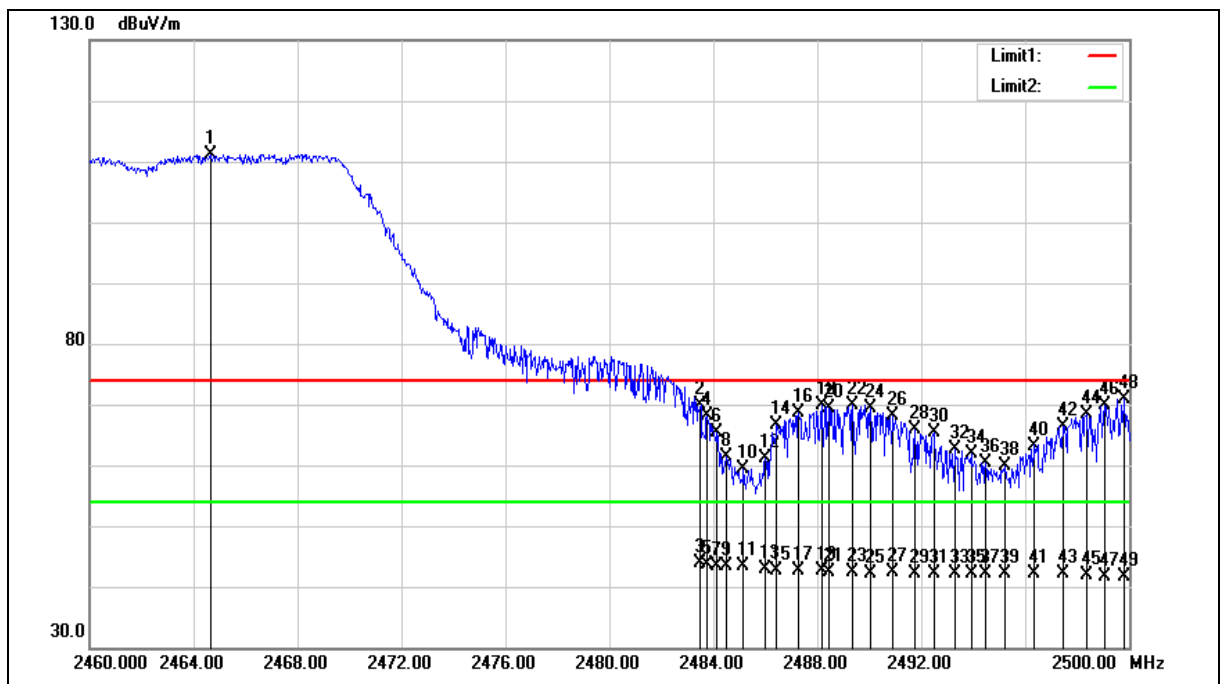
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2357.120	59.14	-7.86	51.28	74.00	-22.72	peak
2	2384.480	60.76	-7.75	53.01	74.00	-20.99	peak
3	2384.480	44.27	-7.75	36.52	54.00	-17.48	AVG
4	2387.330	62.70	-7.73	54.97	74.00	-19.03	peak
5	2387.330	44.53	-7.73	36.80	54.00	-17.20	AVG
6	2390.000	57.41	-7.72	49.69	74.00	-24.31	peak
7	2432.360	111.59	-7.54	104.05	--	--	peak
8	2483.500	61.18	-7.34	53.84	74.00	-20.16	peak
9	2483.500	43.46	-7.34	36.12	54.00	-17.88	AVG
10	2486.700	61.26	-7.32	53.94	74.00	-20.06	peak
11	2486.700	42.95	-7.32	35.63	54.00	-18.37	AVG
12	2495.820	58.46	-7.28	51.18	74.00	-22.82	peak

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

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

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

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



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462MHz		
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	2464.640	118.64	-7.42	111.22	--	--	peak
2	2483.500	77.20	-7.34	69.86	74.00	-4.14	peak
3	2483.500	51.16	-7.34	43.82	54.00	-10.18	AVG
4	2483.760	75.36	-7.34	68.02	74.00	-5.98	peak
5	2483.760	51.02	-7.34	43.68	54.00	-10.32	AVG
6	2484.120	72.69	-7.34	65.35	74.00	-8.65	peak
7	2484.120	50.83	-7.34	43.49	54.00	-10.51	AVG
8	2484.520	68.64	-7.34	61.30	74.00	-12.70	peak
9	2484.520	50.74	-7.34	43.40	54.00	-10.60	AVG
10	2485.160	66.75	-7.33	59.42	74.00	-14.58	peak
11	2485.160	50.60	-7.33	43.27	54.00	-10.73	AVG
12	2486.000	68.54	-7.32	61.22	74.00	-12.78	peak
13	2486.000	50.24	-7.32	42.92	54.00	-11.08	AVG
14	2486.440	74.02	-7.32	66.70	74.00	-7.30	peak
15	2486.440	50.03	-7.32	42.71	54.00	-11.29	AVG
16	2487.280	76.03	-7.32	68.71	74.00	-5.29	peak
17	2487.280	49.84	-7.32	42.52	54.00	-11.48	AVG
18	2488.160	77.29	-7.32	69.97	74.00	-4.03	peak
19	2488.160	49.85	-7.32	42.53	54.00	-11.47	AVG
20	2488.440	76.73	-7.31	69.42	74.00	-4.58	peak

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

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

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

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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2488.440	49.71	-7.31	42.40	54.00	-11.60	AVG
22	2489.360	77.20	-7.31	69.89	74.00	-4.11	peak
23	2489.360	49.58	-7.31	42.27	54.00	-11.73	AVG
24	2490.040	76.64	-7.31	69.33	74.00	-4.67	peak
25	2490.040	49.56	-7.31	42.25	54.00	-11.75	AVG
26	2490.920	75.56	-7.31	68.25	74.00	-5.75	peak
27	2490.920	49.58	-7.31	42.27	54.00	-11.73	AVG
28	2491.760	73.24	-7.30	65.94	74.00	-8.06	peak
29	2491.760	49.51	-7.30	42.21	54.00	-11.79	AVG
30	2492.480	72.57	-7.30	65.27	74.00	-8.73	peak
31	2492.480	49.47	-7.30	42.17	54.00	-11.83	AVG
32	2493.280	69.96	-7.29	62.67	74.00	-11.33	peak
33	2493.280	49.46	-7.29	42.17	54.00	-11.83	AVG
34	2493.920	69.13	-7.29	61.84	74.00	-12.16	peak
35	2493.920	49.44	-7.29	42.15	54.00	-11.85	AVG
36	2494.480	67.67	-7.29	60.38	74.00	-13.62	peak
37	2494.480	49.38	-7.29	42.09	54.00	-11.91	AVG
38	2495.240	67.05	-7.28	59.77	74.00	-14.23	peak
39	2495.240	49.35	-7.28	42.07	54.00	-11.93	AVG
40	2496.360	70.53	-7.28	63.25	74.00	-10.75	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:	Band edge		
Frequency:	2462MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

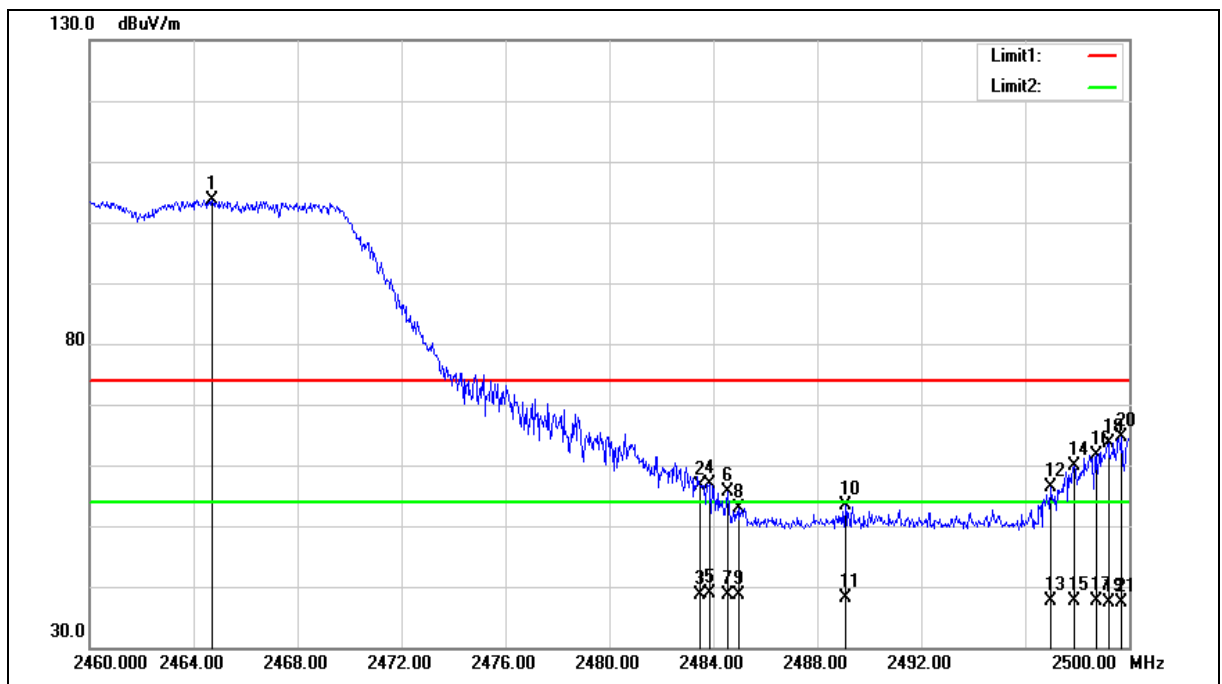
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
41	2496.360	49.34	-7.28	42.06	54.00	-11.94	AVG
42	2497.440	73.71	-7.28	66.43	74.00	-7.57	peak
43	2497.440	49.29	-7.28	42.01	54.00	-11.99	AVG
44	2498.360	75.59	-7.27	68.32	74.00	-5.68	peak
45	2498.360	49.08	-7.27	41.81	54.00	-12.19	AVG
46	2499.040	77.18	-7.27	69.91	74.00	-4.09	peak
47	2499.040	48.96	-7.27	41.69	54.00	-12.31	AVG
48	2499.800	78.05	-7.27	70.78	74.00	-3.22	peak
49	2499.800	48.81	-7.27	41.54	54.00	-12.46	AVG

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

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

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

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



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

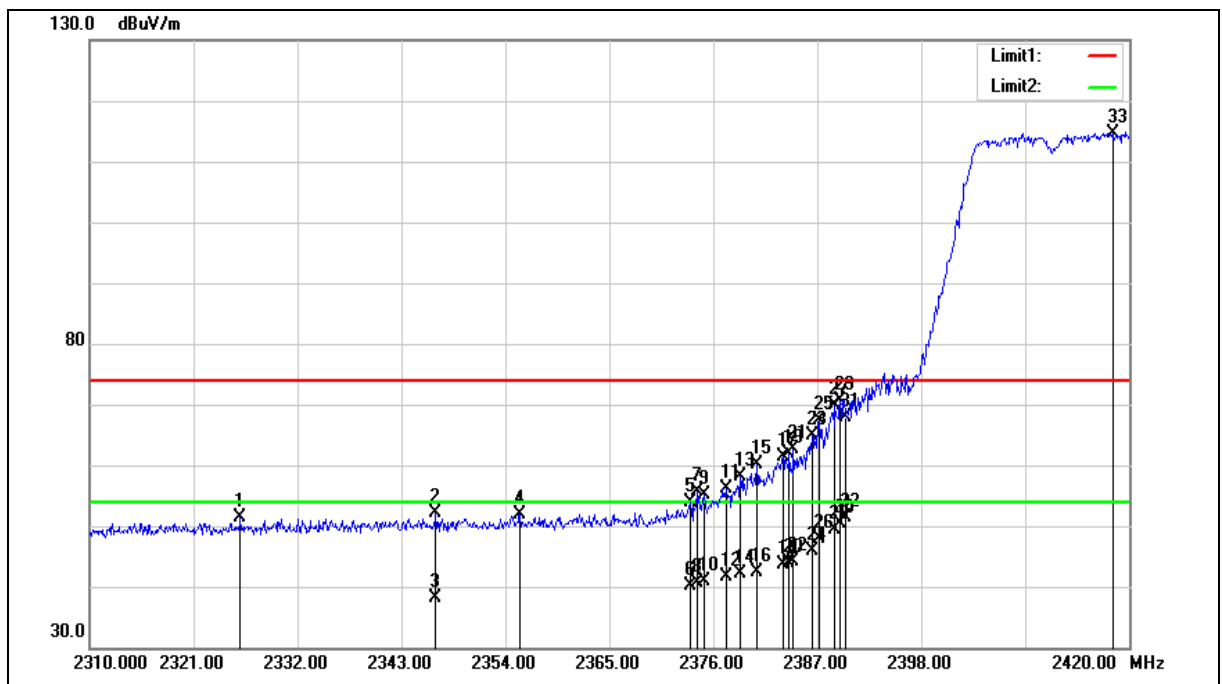
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2464.720	111.16	-7.42	103.74	--	--	peak
2	2483.500	64.08	-7.34	56.74	74.00	-17.26	peak
3	2483.500	46.01	-7.34	38.67	54.00	-15.33	AVG
4	2483.840	64.24	-7.34	56.90	74.00	-17.10	peak
5	2483.840	46.16	-7.34	38.82	54.00	-15.18	AVG
6	2484.560	63.06	-7.34	55.72	74.00	-18.28	peak
7	2484.560	45.93	-7.34	38.59	54.00	-15.41	AVG
8	2485.000	60.26	-7.34	52.92	74.00	-21.08	peak
9	2485.000	45.92	-7.34	38.58	54.00	-15.42	AVG
10	2489.080	60.80	-7.31	53.49	74.00	-20.51	peak
11	2489.080	45.34	-7.31	38.03	54.00	-15.97	AVG
12	2496.960	63.64	-7.28	56.36	74.00	-17.64	peak
13	2496.960	44.93	-7.28	37.65	54.00	-16.35	AVG
14	2497.880	67.10	-7.28	59.82	74.00	-14.18	peak
15	2497.880	44.79	-7.28	37.51	54.00	-16.49	AVG
16	2498.720	68.91	-7.27	61.64	74.00	-12.36	peak
17	2498.720	44.84	-7.27	37.57	54.00	-16.43	AVG
18	2499.200	70.82	-7.27	63.55	74.00	-10.45	peak
19	2499.200	44.69	-7.27	37.42	54.00	-16.58	AVG
20	2499.720	72.00	-7.27	64.73	74.00	-9.27	peak
21	2499.720	44.58	-7.27	37.31	54.00	-16.69	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412MHz		
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	2325.950	59.41	-7.98	51.43	74.00	-22.57	peak
2	2346.630	60.14	-7.89	52.25	74.00	-21.75	peak
3	2346.630	46.12	-7.89	38.23	54.00	-15.77	AVG
4	2355.540	59.71	-7.86	51.85	74.00	-22.15	peak
5	2373.580	61.65	-7.78	53.87	74.00	-20.13	peak
6	2373.580	47.99	-7.78	40.21	54.00	-13.79	AVG
7	2374.240	63.29	-7.78	55.51	74.00	-18.49	peak
8	2374.240	48.31	-7.78	40.53	54.00	-13.47	AVG
9	2375.010	62.90	-7.77	55.13	74.00	-18.87	peak
10	2375.010	48.59	-7.77	40.82	54.00	-13.18	AVG
11	2377.430	63.93	-7.77	56.16	74.00	-17.84	peak
12	2377.430	49.40	-7.77	41.63	54.00	-12.37	AVG
13	2378.860	65.90	-7.76	58.14	74.00	-15.86	peak
14	2378.860	49.80	-7.76	42.04	54.00	-11.96	AVG
15	2380.620	67.83	-7.76	60.07	74.00	-13.93	peak
16	2380.620	50.06	-7.76	42.30	54.00	-11.70	AVG
17	2383.370	69.10	-7.75	61.35	74.00	-12.65	peak
18	2383.370	51.38	-7.75	43.63	54.00	-10.37	AVG
19	2384.030	69.63	-7.75	61.88	74.00	-12.12	peak
20	2384.030	51.67	-7.75	43.92	54.00	-10.08	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

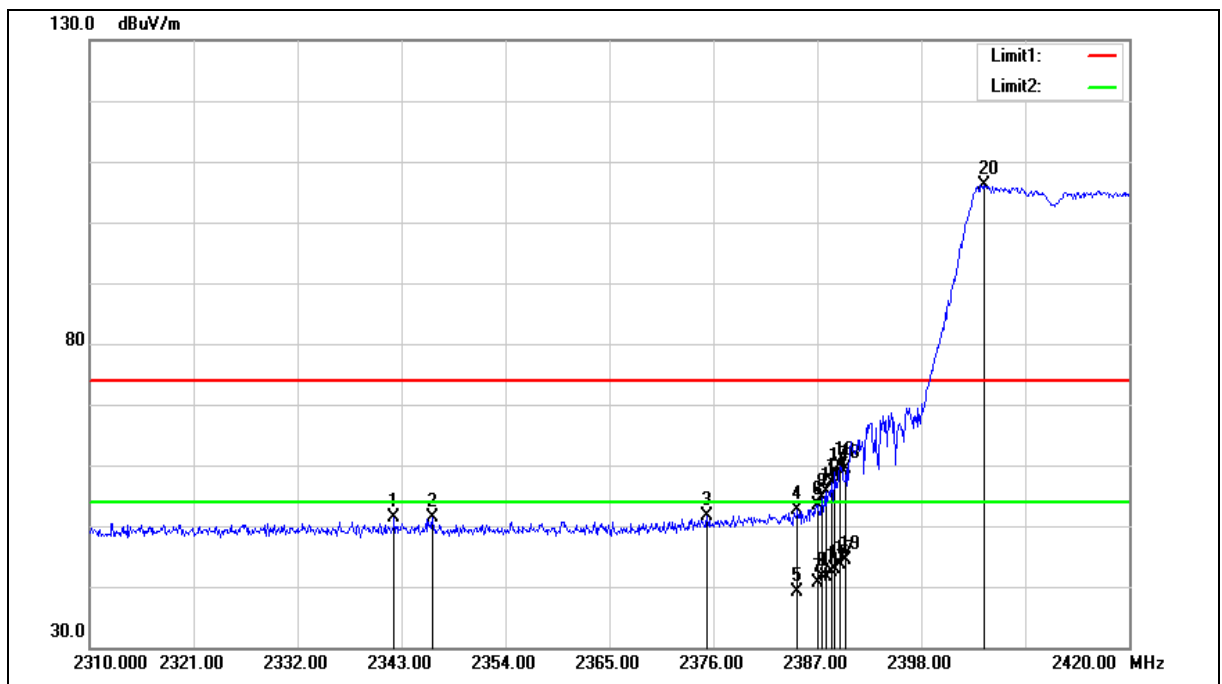
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2384.470	70.34	-7.75	62.59	74.00	-11.41	peak
22	2384.470	51.98	-7.75	44.23	54.00	-9.77	AVG
23	2386.450	72.69	-7.73	64.96	74.00	-9.04	peak
24	2386.450	53.61	-7.73	45.88	54.00	-8.12	AVG
25	2387.220	74.99	-7.73	67.26	74.00	-6.74	peak
26	2387.220	55.53	-7.73	47.80	54.00	-6.20	AVG
27	2388.870	77.62	-7.72	69.90	74.00	-4.10	peak
28	2388.870	57.17	-7.72	49.45	54.00	-4.55	AVG
29	2389.420	78.43	-7.72	70.71	74.00	-3.29	peak
30	2389.420	58.08	-7.72	50.36	54.00	-3.64	AVG
31	2390.000	75.63	-7.72	67.91	74.00	-6.09	peak
32	2390.000	59.03	-7.72	51.31	54.00	-2.69	AVG
33	2418.240	122.35	-7.61	114.74	--	--	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		
Frequency:	2412MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

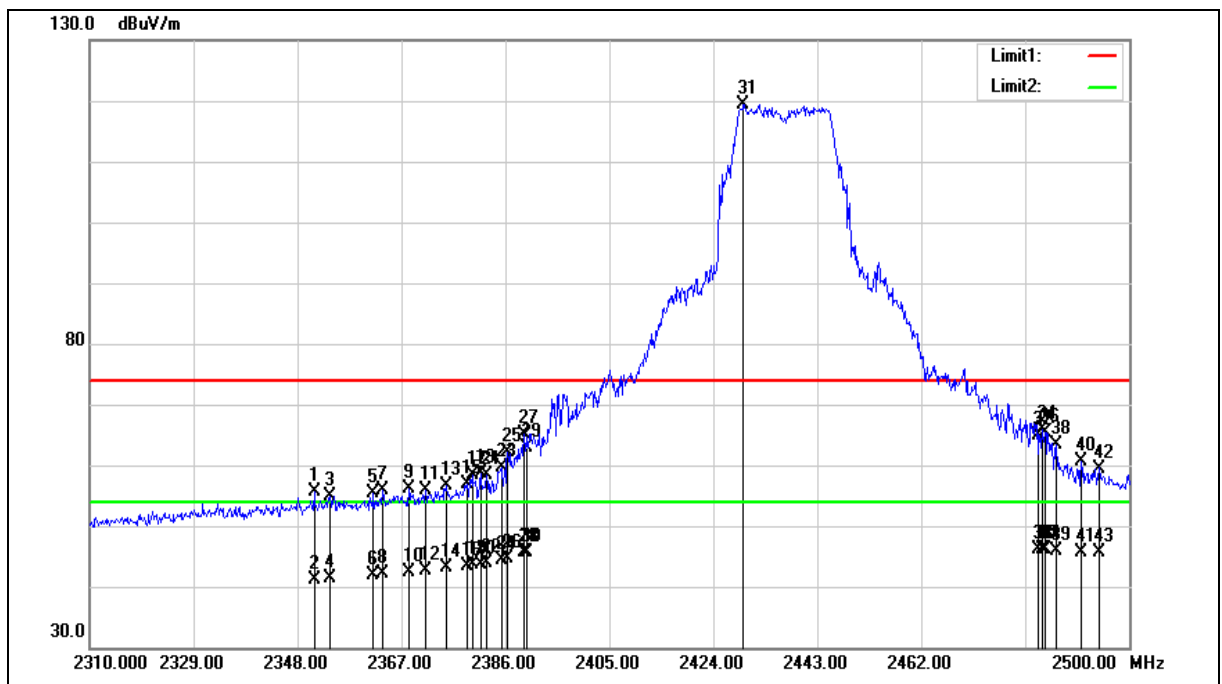
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2342.230	59.27	-7.91	51.36	74.00	-22.64	peak
2	2346.300	59.15	-7.89	51.26	74.00	-22.74	peak
3	2375.340	59.39	-7.77	51.62	74.00	-22.38	peak
4	2384.910	60.30	-7.75	52.55	74.00	-21.45	peak
5	2384.910	46.83	-7.75	39.08	54.00	-14.92	AVG
6	2387.110	61.19	-7.73	53.46	74.00	-20.54	peak
7	2387.110	48.45	-7.73	40.72	54.00	-13.28	AVG
8	2387.550	62.47	-7.73	54.74	74.00	-19.26	peak
9	2387.550	49.35	-7.73	41.62	54.00	-12.38	AVG
10	2387.880	63.43	-7.73	55.70	74.00	-18.30	peak
11	2387.880	49.41	-7.73	41.68	54.00	-12.32	AVG
12	2388.540	64.94	-7.72	57.22	74.00	-16.78	peak
13	2388.540	50.17	-7.72	42.45	54.00	-11.55	AVG
14	2388.870	66.70	-7.72	58.98	74.00	-15.02	peak
15	2388.870	50.61	-7.72	42.89	54.00	-11.11	AVG
16	2389.420	67.57	-7.72	59.85	74.00	-14.15	peak
17	2389.420	51.34	-7.72	43.62	54.00	-10.38	AVG
18	2390.000	67.01	-7.72	59.29	74.00	-14.71	peak
19	2390.000	52.07	-7.72	44.35	54.00	-9.65	AVG
20	2404.600	113.91	-7.66	106.25	--	--	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
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	2351.040	63.47	-7.88	55.59	74.00	-18.41	peak
2	2351.040	49.08	-7.88	41.20	54.00	-12.80	AVG
3	2353.890	62.74	-7.87	54.87	74.00	-19.13	peak
4	2353.890	49.31	-7.87	41.44	54.00	-12.56	AVG
5	2361.870	63.30	-7.83	55.47	74.00	-18.53	peak
6	2361.870	49.77	-7.83	41.94	54.00	-12.06	AVG
7	2363.580	63.66	-7.83	55.83	74.00	-18.17	peak
8	2363.580	49.95	-7.83	42.12	54.00	-11.88	AVG
9	2368.330	63.83	-7.81	56.02	74.00	-17.98	peak
10	2368.330	50.20	-7.81	42.39	54.00	-11.61	AVG
11	2371.370	63.63	-7.80	55.83	74.00	-18.17	peak
12	2371.370	50.45	-7.80	42.65	54.00	-11.35	AVG
13	2375.170	64.49	-7.77	56.72	74.00	-17.28	peak
14	2375.170	50.91	-7.77	43.14	54.00	-10.86	AVG
15	2378.970	64.70	-7.76	56.94	74.00	-17.06	peak
16	2378.970	51.26	-7.76	43.50	54.00	-10.50	AVG
17	2379.920	66.15	-7.76	58.39	74.00	-15.61	peak
18	2379.920	51.31	-7.76	43.55	54.00	-10.45	AVG
19	2381.440	66.27	-7.76	58.51	74.00	-15.49	peak
20	2381.440	51.41	-7.76	43.65	54.00	-10.35	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

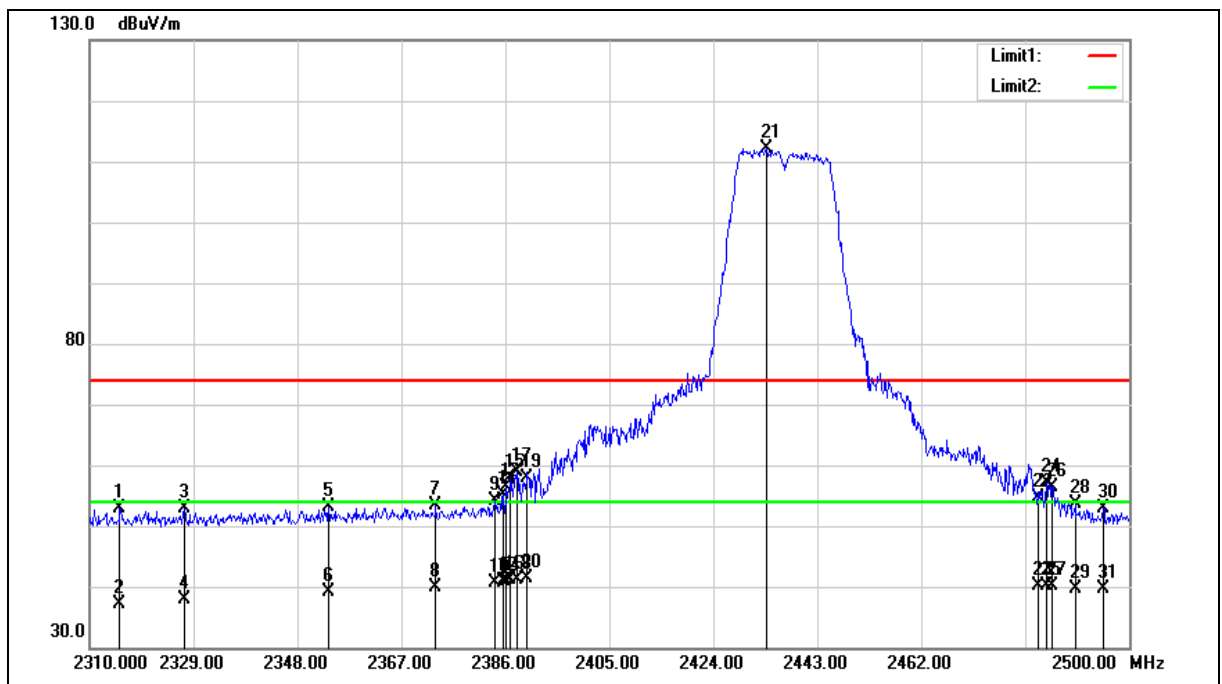
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2382.580	66.19	-7.75	58.44	74.00	-15.56	peak
22	2382.580	51.53	-7.75	43.78	54.00	-10.22	AVG
23	2385.240	67.48	-7.73	59.75	74.00	-14.25	peak
24	2385.240	52.08	-7.73	44.35	54.00	-9.65	AVG
25	2386.380	69.74	-7.73	62.01	74.00	-11.99	peak
26	2386.380	52.30	-7.73	44.57	54.00	-9.43	AVG
27	2389.420	72.90	-7.72	65.18	74.00	-8.82	peak
28	2389.420	53.27	-7.72	45.55	54.00	-8.45	AVG
29	2390.000	70.50	-7.72	62.78	74.00	-11.22	peak
30	2390.000	53.43	-7.72	45.71	54.00	-8.29	AVG
31	2429.510	126.97	-7.55	119.42	--	--	peak
32	2483.500	72.23	-7.34	64.89	74.00	-9.11	peak
33	2483.500	53.53	-7.34	46.19	54.00	-7.81	AVG
34	2484.040	73.10	-7.34	65.76	74.00	-8.24	peak
35	2484.040	53.46	-7.34	46.12	54.00	-7.88	AVG
36	2484.610	72.63	-7.34	65.29	74.00	-8.71	peak
37	2484.610	53.41	-7.34	46.07	54.00	-7.93	AVG
38	2486.700	70.60	-7.32	63.28	74.00	-10.72	peak
39	2486.700	53.18	-7.32	45.86	54.00	-8.14	AVG
40	2491.260	67.99	-7.31	60.68	74.00	-13.32	peak
41	2491.260	52.87	-7.31	45.56	54.00	-8.44	AVG
42	2494.490	66.79	-7.29	59.50	74.00	-14.50	peak
43	2494.490	52.89	-7.29	45.60	54.00	-8.40	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
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	2315.510	60.82	-8.02	52.80	74.00	-21.20	peak
2	2315.510	45.25	-8.02	37.23	54.00	-16.77	AVG
3	2327.290	60.75	-7.98	52.77	74.00	-21.23	peak
4	2327.290	45.93	-7.98	37.95	54.00	-16.05	AVG
5	2353.700	60.92	-7.87	53.05	74.00	-20.95	peak
6	2353.700	46.95	-7.87	39.08	54.00	-14.92	AVG
7	2373.270	61.18	-7.78	53.40	74.00	-20.60	peak
8	2373.270	47.68	-7.78	39.90	54.00	-14.10	AVG
9	2384.100	61.85	-7.75	54.10	74.00	-19.90	peak
10	2384.100	48.43	-7.75	40.68	54.00	-13.32	AVG
11	2385.620	62.87	-7.73	55.14	74.00	-18.86	peak
12	2385.620	48.58	-7.73	40.85	54.00	-13.15	AVG
13	2386.190	64.18	-7.73	56.45	74.00	-17.55	peak
14	2386.190	48.67	-7.73	40.94	54.00	-13.06	AVG
15	2386.950	65.60	-7.73	57.87	74.00	-16.13	peak
16	2386.950	48.76	-7.73	41.03	54.00	-12.97	AVG
17	2388.090	66.49	-7.73	58.76	74.00	-15.24	peak
18	2388.090	48.93	-7.73	41.20	54.00	-12.80	AVG
19	2390.000	65.53	-7.72	57.81	74.00	-16.19	peak
20	2390.000	49.17	-7.72	41.45	54.00	-12.55	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

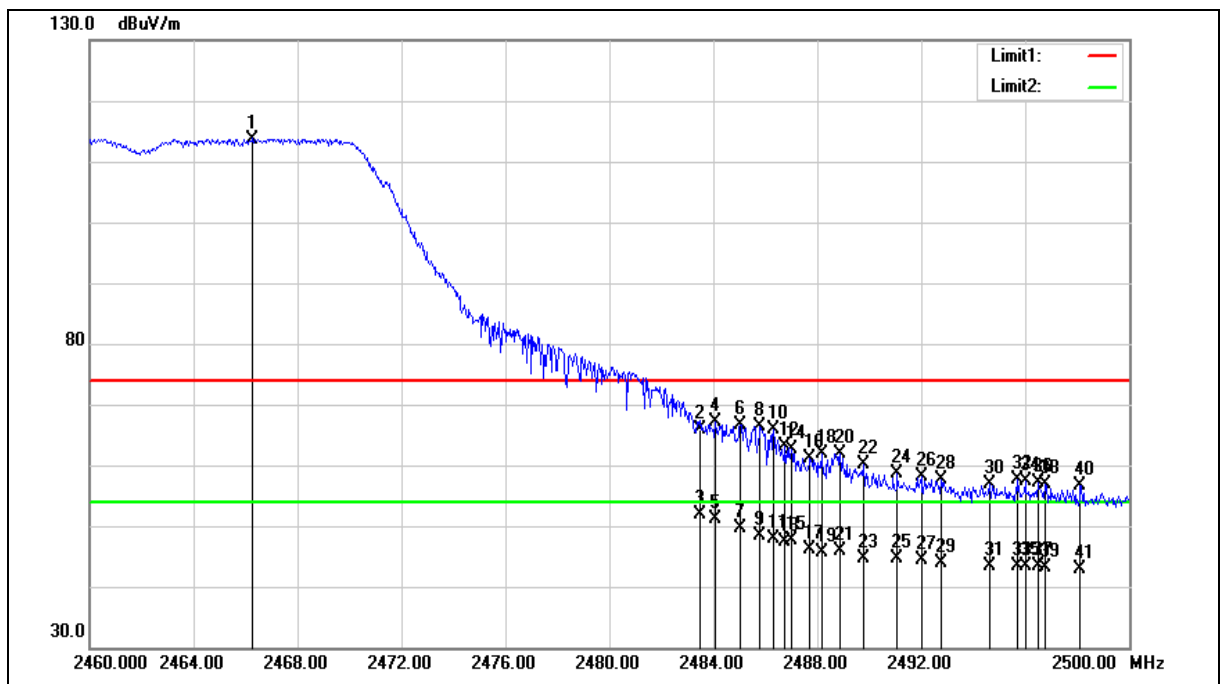
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2433.690	119.69	-7.54	112.15	--	--	peak
22	2483.500	61.95	-7.34	54.61	74.00	-19.39	peak
23	2483.500	47.49	-7.34	40.15	54.00	-13.85	AVG
24	2484.800	64.55	-7.34	57.21	74.00	-16.79	peak
25	2484.800	47.39	-7.34	40.05	54.00	-13.95	AVG
26	2485.940	63.81	-7.32	56.49	74.00	-17.51	peak
27	2485.940	47.35	-7.32	40.03	54.00	-13.97	AVG
28	2490.120	60.99	-7.31	53.68	74.00	-20.32	peak
29	2490.120	47.05	-7.31	39.74	54.00	-14.26	AVG
30	2495.250	60.26	-7.28	52.98	74.00	-21.02	peak
31	2495.250	46.83	-7.28	39.55	54.00	-14.45	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462MHz		
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	2466.280	121.15	-7.40	113.75	--	--	peak
2	2483.500	73.28	-7.34	65.94	74.00	-8.06	peak
3	2483.500	59.12	-7.34	51.78	54.00	-2.22	AVG
4	2484.080	74.50	-7.34	67.16	74.00	-6.84	peak
5	2484.080	58.54	-7.34	51.20	54.00	-2.80	AVG
6	2485.040	73.96	-7.33	66.63	74.00	-7.37	peak
7	2485.040	56.90	-7.33	49.57	54.00	-4.43	AVG
8	2485.800	73.72	-7.32	66.40	74.00	-7.60	peak
9	2485.800	55.73	-7.32	48.41	54.00	-5.59	AVG
10	2486.320	73.21	-7.32	65.89	74.00	-8.11	peak
11	2486.320	55.19	-7.32	47.87	54.00	-6.13	AVG
12	2486.760	70.40	-7.32	63.08	74.00	-10.92	peak
13	2486.760	54.62	-7.32	47.30	54.00	-6.70	AVG
14	2487.000	69.96	-7.32	62.64	74.00	-11.36	peak
15	2487.000	54.83	-7.32	47.51	54.00	-6.49	AVG
16	2487.720	68.46	-7.32	61.14	74.00	-12.86	peak
17	2487.720	53.52	-7.32	46.20	54.00	-7.80	AVG
18	2488.160	69.11	-7.32	61.79	74.00	-12.21	peak
19	2488.160	52.96	-7.32	45.64	54.00	-8.36	AVG
20	2488.880	69.25	-7.31	61.94	74.00	-12.06	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		
Frequency:	2462MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

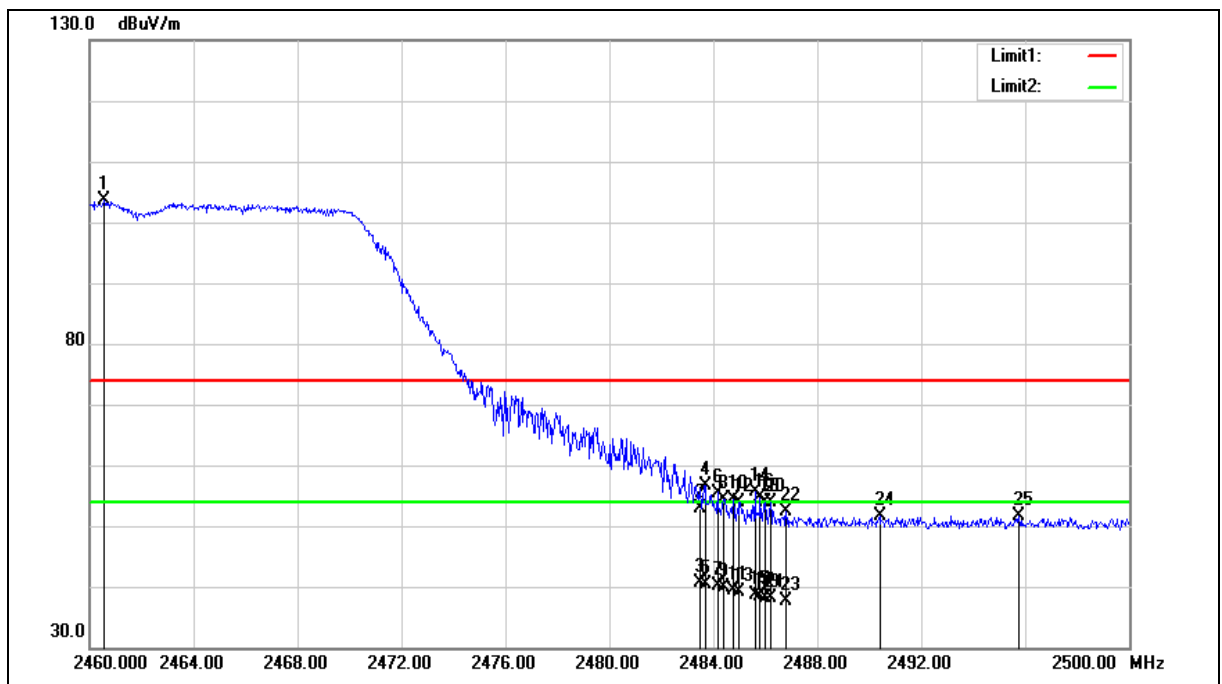
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2488.880	53.07	-7.31	45.76	54.00	-8.24	AVG
22	2489.800	67.48	-7.31	60.17	74.00	-13.83	peak
23	2489.800	52.01	-7.31	44.70	54.00	-9.30	AVG
24	2491.080	66.01	-7.31	58.70	74.00	-15.30	peak
25	2491.080	51.95	-7.31	44.64	54.00	-9.36	AVG
26	2492.000	65.52	-7.30	58.22	74.00	-15.78	peak
27	2492.000	51.65	-7.30	44.35	54.00	-9.65	AVG
28	2492.760	64.82	-7.30	57.52	74.00	-16.48	peak
29	2492.760	51.26	-7.30	43.96	54.00	-10.04	AVG
30	2494.640	64.09	-7.29	56.80	74.00	-17.20	peak
31	2494.640	50.79	-7.29	43.50	54.00	-10.50	AVG
32	2495.720	64.80	-7.28	57.52	74.00	-16.48	peak
33	2495.720	50.68	-7.28	43.40	54.00	-10.60	AVG
34	2496.000	64.55	-7.28	57.27	74.00	-16.73	peak
35	2496.000	50.66	-7.28	43.38	54.00	-10.62	AVG
36	2496.480	64.35	-7.28	57.07	74.00	-16.93	peak
37	2496.480	50.59	-7.28	43.31	54.00	-10.69	AVG
38	2496.760	64.15	-7.28	56.87	74.00	-17.13	peak
39	2496.760	50.49	-7.28	43.21	54.00	-10.79	AVG
40	2498.120	64.01	-7.28	56.73	74.00	-17.27	peak
41	2498.120	50.08	-7.28	42.80	54.00	-11.20	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462MHz		
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	2460.560	111.15	-7.43	103.72	--	--	peak
2	2483.500	60.26	-7.34	52.92	74.00	-21.08	peak
3	2483.500	47.94	-7.34	40.60	54.00	-13.40	AVG
4	2483.680	64.03	-7.34	56.69	74.00	-17.31	peak
5	2483.680	47.81	-7.34	40.47	54.00	-13.53	AVG
6	2484.160	62.84	-7.34	55.50	74.00	-18.50	peak
7	2484.160	47.35	-7.34	40.01	54.00	-13.99	AVG
8	2484.400	61.81	-7.34	54.47	74.00	-19.53	peak
9	2484.400	47.14	-7.34	39.80	54.00	-14.20	AVG
10	2484.760	61.64	-7.34	54.30	74.00	-19.70	peak
11	2484.760	46.77	-7.34	39.43	54.00	-14.57	AVG
12	2485.000	61.26	-7.34	53.92	74.00	-20.08	peak
13	2485.000	46.51	-7.34	39.17	54.00	-14.83	AVG
14	2485.600	62.86	-7.32	55.54	74.00	-18.46	peak
15	2485.600	45.89	-7.32	38.57	54.00	-15.43	AVG
16	2485.800	62.03	-7.32	54.71	74.00	-19.29	peak
17	2485.800	45.74	-7.32	38.42	54.00	-15.58	AVG
18	2486.000	61.21	-7.32	53.89	74.00	-20.11	peak
19	2486.000	45.57	-7.32	38.25	54.00	-15.75	AVG
20	2486.200	61.20	-7.32	53.88	74.00	-20.12	peak
21	2486.200	45.45	-7.32	38.13	54.00	-15.87	AVG
22	2486.800	59.79	-7.32	52.47	74.00	-21.53	peak
23	2486.800	44.96	-7.32	37.64	54.00	-16.36	AVG
25	2495.760	58.82	-7.28	51.54	74.00	-22.46	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

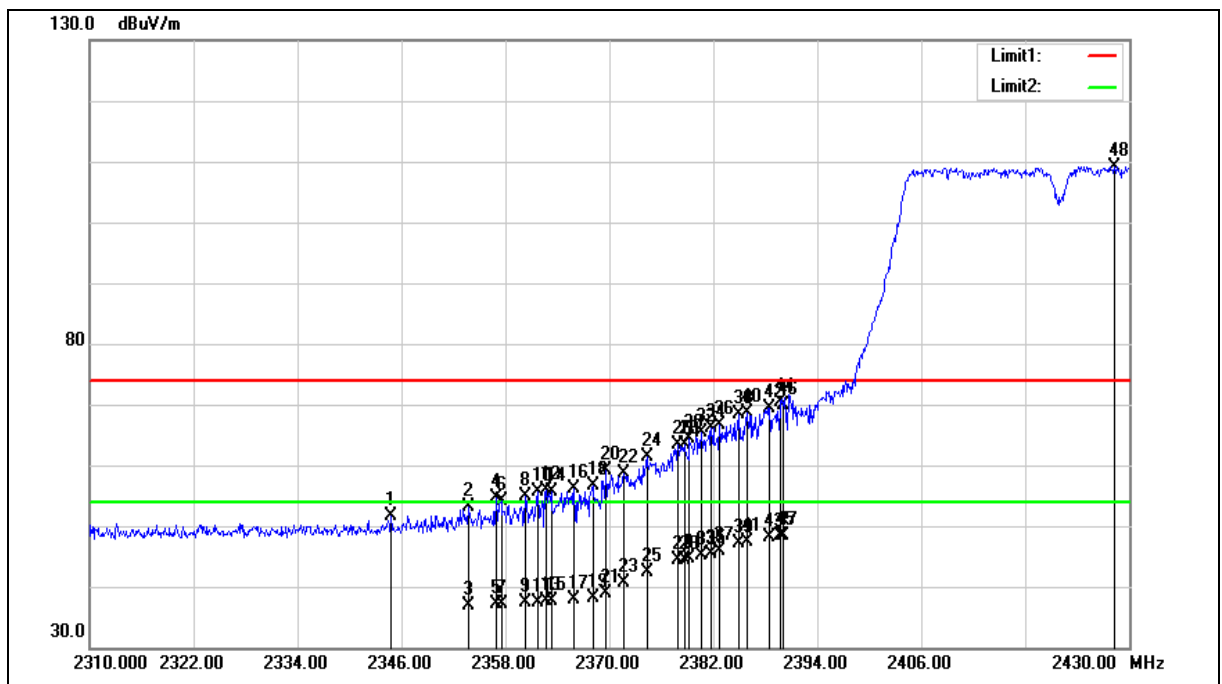
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2486.200	45.45	-7.32	38.13	54.00	-15.87	AVG
22	2486.800	59.79	-7.32	52.47	74.00	-21.53	peak
23	2486.800	44.96	-7.32	37.64	54.00	-16.36	AVG
24	2490.400	59.05	-7.31	51.74	74.00	-22.26	peak
25	2495.760	58.82	-7.28	51.54	74.00	-22.46	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2422MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2422MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2344.800	59.53	-7.90	51.63	74.00	-22.37	peak
2	2353.680	61.10	-7.87	53.23	74.00	-20.77	peak
3	2353.680	44.77	-7.87	36.90	54.00	-17.10	AVG
4	2356.920	62.45	-7.86	54.59	74.00	-19.41	peak
5	2356.920	44.95	-7.86	37.09	54.00	-16.91	AVG
6	2357.520	62.03	-7.86	54.17	74.00	-19.83	peak
7	2357.520	44.99	-7.86	37.13	54.00	-16.87	AVG
8	2360.280	62.68	-7.84	54.84	74.00	-19.16	peak
9	2360.280	45.19	-7.84	37.35	54.00	-16.65	AVG
10	2361.720	63.47	-7.83	55.64	74.00	-18.36	peak
11	2361.720	45.33	-7.83	37.50	54.00	-16.50	AVG
12	2362.680	63.82	-7.83	55.99	74.00	-18.01	peak
13	2362.680	45.37	-7.83	37.54	54.00	-16.46	AVG
14	2363.280	63.36	-7.83	55.53	74.00	-18.47	peak
15	2363.280	45.39	-7.83	37.56	54.00	-16.44	AVG
16	2365.920	64.00	-7.82	56.18	74.00	-17.82	peak
17	2365.920	45.62	-7.82	37.80	54.00	-16.20	AVG
18	2368.080	64.39	-7.81	56.58	74.00	-17.42	peak
19	2368.080	46.04	-7.81	38.23	54.00	-15.77	AVG
20	2369.640	67.00	-7.80	59.20	74.00	-14.80	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2422MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2369.640	46.71	-7.80	38.91	54.00	-15.09	AVG
22	2371.680	66.52	-7.78	58.74	74.00	-15.26	peak
23	2371.680	48.31	-7.78	40.53	54.00	-13.47	AVG
24	2374.320	69.05	-7.78	61.27	74.00	-12.73	peak
25	2374.320	50.07	-7.78	42.29	54.00	-11.71	AVG
26	2377.920	71.17	-7.77	63.40	74.00	-10.60	peak
27	2377.920	52.07	-7.77	44.30	54.00	-9.70	AVG
28	2378.640	71.17	-7.76	63.41	74.00	-10.59	peak
29	2378.640	52.10	-7.76	44.34	54.00	-9.66	AVG
30	2379.240	72.07	-7.76	64.31	74.00	-9.69	peak
31	2379.240	52.39	-7.76	44.63	54.00	-9.37	AVG
32	2380.680	73.15	-7.76	65.39	74.00	-8.61	peak
33	2380.680	52.86	-7.76	45.10	54.00	-8.90	AVG
34	2381.760	73.77	-7.75	66.02	74.00	-7.98	peak
35	2381.760	53.25	-7.75	45.50	54.00	-8.50	AVG
36	2382.720	74.46	-7.75	66.71	74.00	-7.29	peak
37	2382.720	53.70	-7.75	45.95	54.00	-8.05	AVG
38	2385.000	76.12	-7.74	68.38	74.00	-5.62	peak
39	2385.000	54.79	-7.74	47.05	54.00	-6.95	AVG
40	2385.960	76.32	-7.73	68.59	74.00	-5.41	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		
Frequency:	2422MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

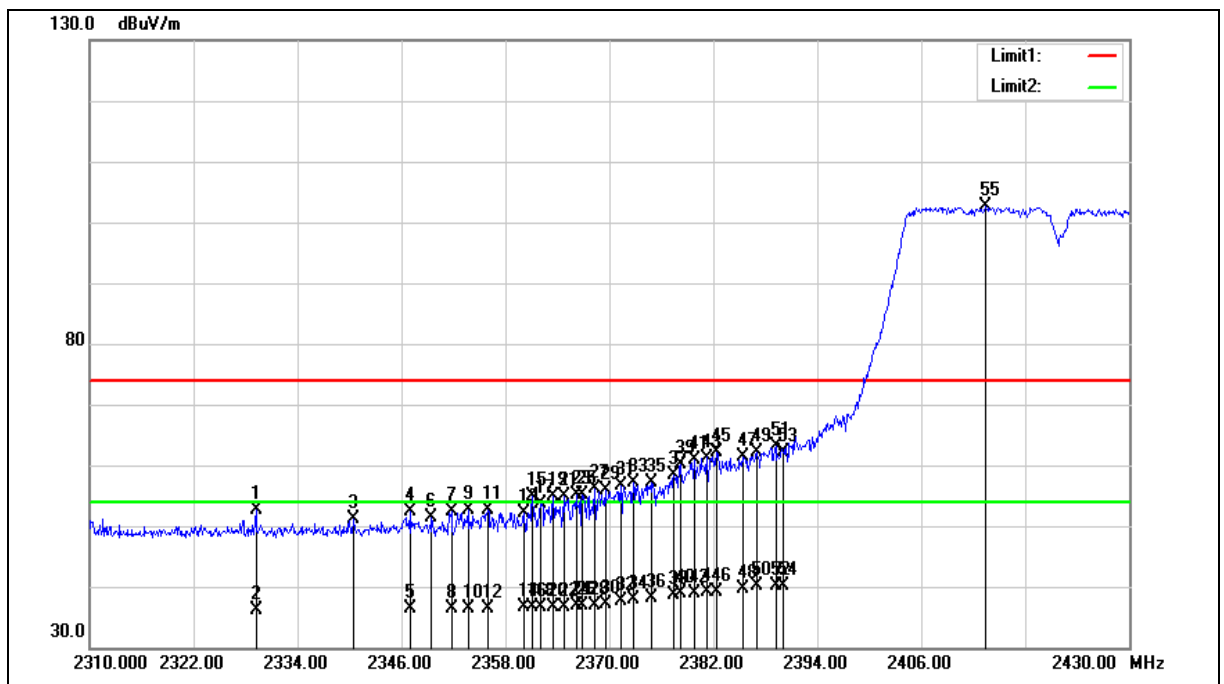
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
41	2385.960	55.04	-7.73	47.31	54.00	-6.69	AVG
42	2388.480	76.99	-7.72	69.27	74.00	-4.73	peak
43	2388.480	55.80	-7.72	48.08	54.00	-5.92	AVG
44	2389.800	78.20	-7.72	70.48	74.00	-3.52	peak
45	2389.800	55.99	-7.72	48.27	54.00	-5.73	AVG
46	2390.000	77.72	-7.72	70.00	74.00	-4.00	peak
47	2390.000	55.99	-7.72	48.27	54.00	-5.73	AVG
48	2428.320	116.63	-7.56	109.07	--	--	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		
Frequency:	2422MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2422MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2329.200	60.70	-7.97	52.73	74.00	-21.27	peak
2	2329.200	44.22	-7.97	36.25	54.00	-17.75	AVG
3	2340.480	59.01	-7.92	51.09	74.00	-22.91	peak
4	2346.960	60.27	-7.89	52.38	74.00	-21.62	peak
5	2346.960	44.17	-7.89	36.28	54.00	-17.72	AVG
6	2349.480	59.15	-7.88	51.27	74.00	-22.73	peak
7	2351.760	60.19	-7.87	52.32	74.00	-21.68	peak
8	2351.760	44.18	-7.87	36.31	54.00	-17.69	AVG
9	2353.680	60.45	-7.87	52.58	74.00	-21.42	peak
10	2353.680	44.28	-7.87	36.41	54.00	-17.59	AVG
11	2355.960	60.50	-7.86	52.64	74.00	-21.36	peak
12	2355.960	44.35	-7.86	36.49	54.00	-17.51	AVG
13	2360.160	60.01	-7.84	52.17	74.00	-21.83	peak
14	2360.160	44.37	-7.84	36.53	54.00	-17.47	AVG
15	2361.120	62.84	-7.84	55.00	74.00	-19.00	peak
16	2361.120	44.47	-7.84	36.63	54.00	-17.37	AVG
17	2362.080	61.43	-7.83	53.60	74.00	-20.40	peak
18	2362.080	44.54	-7.83	36.71	54.00	-17.29	AVG
19	2363.520	62.68	-7.83	54.85	74.00	-19.15	peak
20	2363.520	44.58	-7.83	36.75	54.00	-17.25	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2422MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2364.720	62.66	-7.83	54.83	74.00	-19.17	peak
22	2364.720	44.57	-7.83	36.74	54.00	-17.26	AVG
23	2366.160	62.91	-7.82	55.09	74.00	-18.91	peak
24	2366.160	44.60	-7.82	36.78	54.00	-17.22	AVG
25	2366.880	62.94	-7.82	55.12	74.00	-18.88	peak
26	2366.880	44.62	-7.82	36.80	54.00	-17.20	AVG
27	2368.320	63.85	-7.81	56.04	74.00	-17.96	peak
28	2368.320	44.73	-7.81	36.92	54.00	-17.08	AVG
29	2369.520	63.58	-7.80	55.78	74.00	-18.22	peak
30	2369.520	44.91	-7.80	37.11	54.00	-16.89	AVG
31	2371.320	64.48	-7.80	56.68	74.00	-17.32	peak
32	2371.320	45.40	-7.80	37.60	54.00	-16.40	AVG
33	2372.760	64.90	-7.78	57.12	74.00	-16.88	peak
34	2372.760	45.59	-7.78	37.81	54.00	-16.19	AVG
35	2374.920	65.01	-7.78	57.23	74.00	-16.77	peak
36	2374.920	45.84	-7.78	38.06	54.00	-15.94	AVG
37	2377.440	66.06	-7.77	58.29	74.00	-15.71	peak
38	2377.440	46.45	-7.77	38.68	54.00	-15.32	AVG
39	2378.160	67.89	-7.77	60.12	74.00	-13.88	peak
40	2378.160	46.56	-7.77	38.79	54.00	-15.21	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2422MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

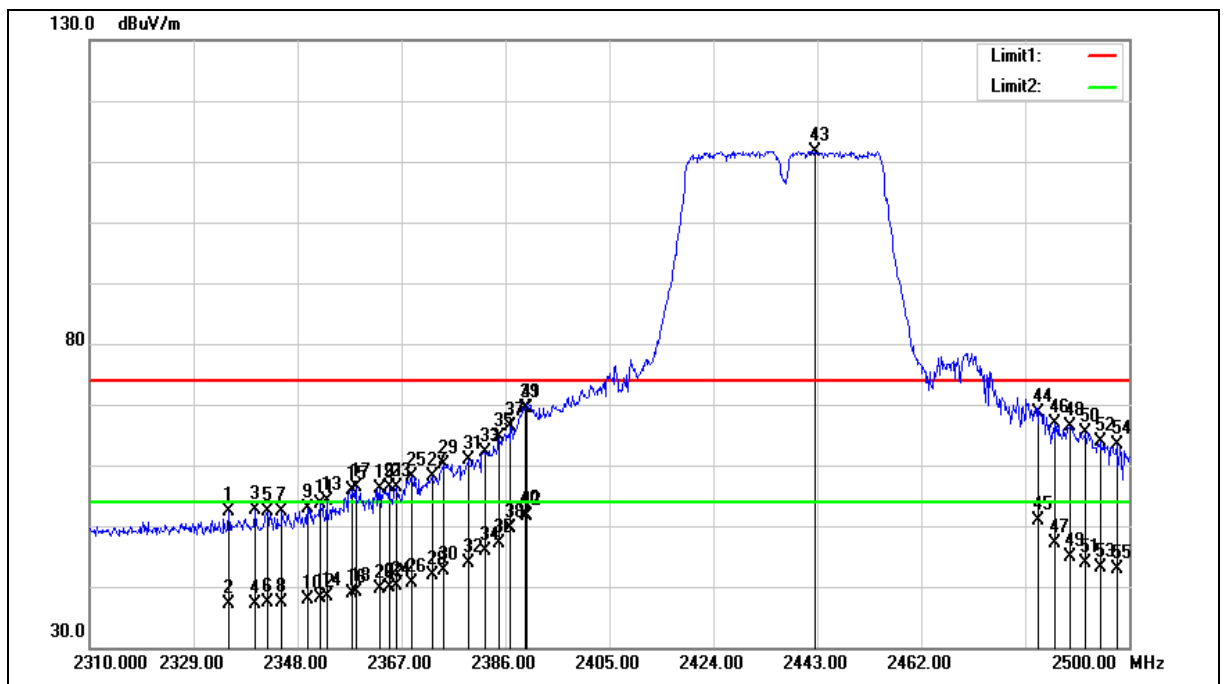
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
41	2379.840	68.71	-7.76	60.95	74.00	-13.05	peak
42	2379.840	46.74	-7.76	38.98	54.00	-15.02	AVG
43	2381.280	69.01	-7.76	61.25	74.00	-12.75	peak
44	2381.280	46.90	-7.76	39.14	54.00	-14.86	AVG
45	2382.360	69.92	-7.75	62.17	74.00	-11.83	peak
46	2382.360	46.99	-7.75	39.24	54.00	-14.76	AVG
47	2385.360	69.02	-7.73	61.29	74.00	-12.71	peak
48	2385.360	47.46	-7.73	39.73	54.00	-14.27	AVG
49	2387.040	69.75	-7.73	62.02	74.00	-11.98	peak
50	2387.040	47.77	-7.73	40.04	54.00	-13.96	AVG
51	2389.200	70.85	-7.72	63.13	74.00	-10.87	peak
52	2389.200	47.84	-7.72	40.12	54.00	-13.88	AVG
53	2390.000	69.92	-7.72	62.20	74.00	-11.80	peak
54	2390.000	47.94	-7.72	40.22	54.00	-13.78	AVG
55	2413.440	110.17	-7.62	102.55	--	--	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2335.460	60.25	-7.94	52.31	74.00	-21.69	peak
2	2335.460	45.05	-7.94	37.11	54.00	-16.89	AVG
3	2340.210	60.47	-7.92	52.55	74.00	-21.45	peak
4	2340.210	45.13	-7.92	37.21	54.00	-16.79	AVG
5	2342.490	60.23	-7.91	52.32	74.00	-21.68	peak
6	2342.490	45.21	-7.91	37.30	54.00	-16.70	AVG
7	2345.150	60.36	-7.89	52.47	74.00	-21.53	peak
8	2345.150	45.32	-7.89	37.43	54.00	-16.57	AVG
9	2349.900	60.70	-7.88	52.82	74.00	-21.18	peak
10	2349.900	45.77	-7.88	37.89	54.00	-16.11	AVG
11	2352.180	61.46	-7.87	53.59	74.00	-20.41	peak
12	2352.180	46.08	-7.87	38.21	54.00	-15.79	AVG
13	2353.320	61.93	-7.87	54.06	74.00	-19.94	peak
14	2353.320	46.20	-7.87	38.33	54.00	-15.67	AVG
15	2358.070	63.84	-7.86	55.98	74.00	-18.02	peak
16	2358.070	46.84	-7.86	38.98	54.00	-15.02	AVG
17	2358.640	64.16	-7.84	56.32	74.00	-17.68	peak
18	2358.640	46.89	-7.84	39.05	54.00	-14.95	AVG
19	2363.010	63.94	-7.83	56.11	74.00	-17.89	peak
20	2363.010	47.39	-7.83	39.56	54.00	-14.44	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2364.720	64.21	-7.83	56.38	74.00	-17.62	peak
22	2364.720	47.72	-7.83	39.89	54.00	-14.11	AVG
23	2366.050	64.09	-7.82	56.27	74.00	-17.73	peak
24	2366.050	48.02	-7.82	40.20	54.00	-13.80	AVG
25	2368.900	65.86	-7.80	58.06	74.00	-15.94	peak
26	2368.900	48.36	-7.80	40.56	54.00	-13.44	AVG
27	2372.700	66.02	-7.78	58.24	74.00	-15.76	peak
28	2372.700	49.64	-7.78	41.86	54.00	-12.14	AVG
29	2374.600	68.00	-7.78	60.22	74.00	-13.78	peak
30	2374.600	50.33	-7.78	42.55	54.00	-11.45	AVG
31	2379.160	68.57	-7.76	60.81	74.00	-13.19	peak
32	2379.160	51.52	-7.76	43.76	54.00	-10.24	AVG
33	2382.390	69.86	-7.75	62.11	74.00	-11.89	peak
34	2382.390	53.72	-7.75	45.97	54.00	-8.03	AVG
35	2384.860	72.36	-7.75	64.61	74.00	-9.39	peak
36	2384.860	54.98	-7.75	47.23	54.00	-6.77	AVG
37	2386.950	74.10	-7.73	66.37	74.00	-7.63	peak
38	2386.950	57.40	-7.73	49.67	54.00	-4.33	AVG
39	2389.610	77.17	-7.72	69.45	74.00	-4.55	peak
40	2389.610	59.70	-7.72	51.98	54.00	-2.02	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

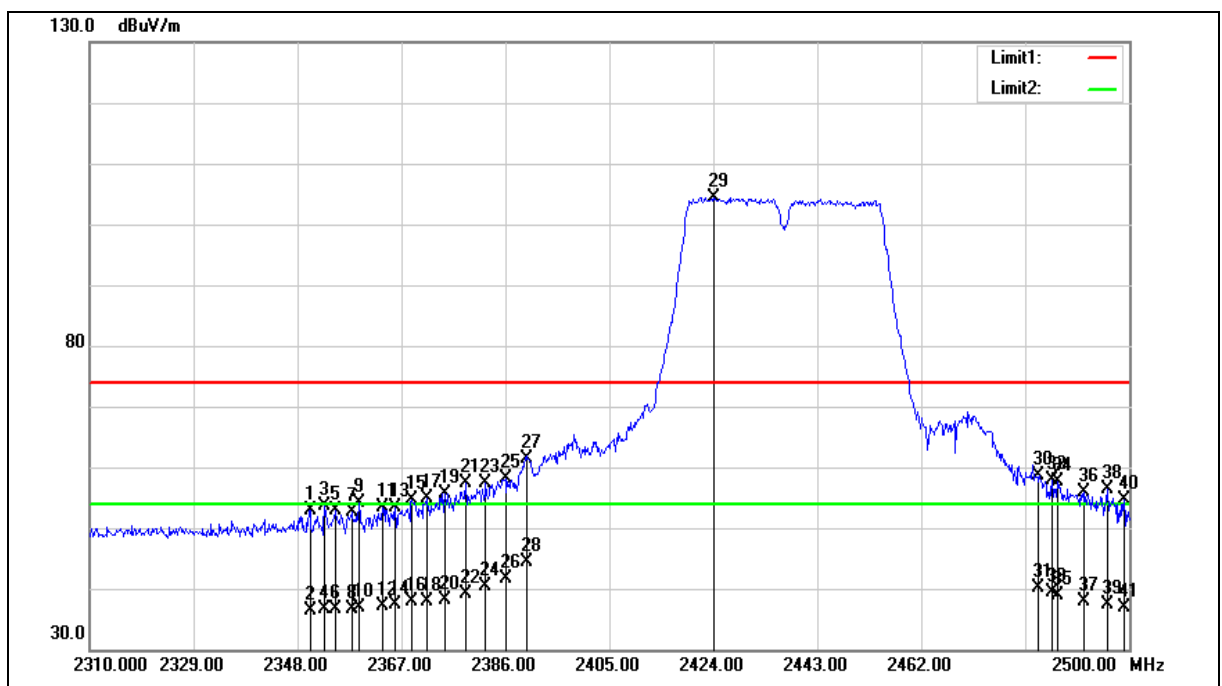
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
41	2390.000	77.16	-7.72	69.44	74.00	-4.56	peak
42	2390.000	59.27	-7.72	51.55	54.00	-2.45	AVG
43	2442.620	119.19	-7.50	111.69	--	--	peak
44	2483.500	75.96	-7.34	68.62	74.00	-5.38	peak
45	2483.500	58.28	-7.34	50.94	54.00	-3.06	AVG
46	2486.510	74.16	-7.32	66.84	74.00	-7.16	peak
47	2486.510	54.51	-7.32	47.19	54.00	-6.81	AVG
48	2489.170	73.70	-7.31	66.39	74.00	-7.61	peak
49	2489.170	52.30	-7.31	44.99	54.00	-9.01	AVG
50	2492.020	72.62	-7.30	65.32	74.00	-8.68	peak
51	2492.020	51.08	-7.30	43.78	54.00	-10.22	AVG
52	2494.680	71.09	-7.29	63.80	74.00	-10.20	peak
53	2494.680	50.42	-7.29	43.13	54.00	-10.87	AVG
54	2497.720	70.69	-7.28	63.41	74.00	-10.59	peak
55	2497.720	50.08	-7.28	42.80	54.00	-11.20	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2350.280	60.81	-7.88	52.93	74.00	-21.07	peak
2	2350.280	44.28	-7.88	36.40	54.00	-17.60	AVG
3	2352.940	61.39	-7.87	53.52	74.00	-20.48	peak
4	2352.940	44.39	-7.87	36.52	54.00	-17.48	AVG
5	2354.840	60.78	-7.87	52.91	74.00	-21.09	peak
6	2354.840	44.41	-7.87	36.54	54.00	-17.46	AVG
7	2357.880	60.38	-7.86	52.52	74.00	-21.48	peak
8	2357.880	44.60	-7.86	36.74	54.00	-17.26	AVG
9	2359.210	61.97	-7.84	54.13	74.00	-19.87	peak
10	2359.210	44.67	-7.84	36.83	54.00	-17.17	AVG
11	2363.580	61.18	-7.83	53.35	74.00	-20.65	peak
12	2363.580	44.89	-7.83	37.06	54.00	-16.94	AVG
13	2365.860	61.28	-7.82	53.46	74.00	-20.54	peak
14	2365.860	45.14	-7.82	37.32	54.00	-16.68	AVG
15	2368.900	62.33	-7.80	54.53	74.00	-19.47	peak
16	2368.900	45.57	-7.80	37.77	54.00	-16.23	AVG
17	2371.560	62.60	-7.80	54.80	74.00	-19.20	peak
18	2371.560	45.76	-7.80	37.96	54.00	-16.04	AVG
19	2374.980	63.37	-7.78	55.59	74.00	-18.41	peak
20	2374.980	46.03	-7.78	38.25	54.00	-15.75	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2378.780	65.02	-7.76	57.26	74.00	-16.74	peak
22	2378.780	46.77	-7.76	39.01	54.00	-14.99	AVG
23	2382.390	65.09	-7.75	57.34	74.00	-16.66	peak
24	2382.390	48.21	-7.75	40.46	54.00	-13.54	AVG
25	2386.000	65.80	-7.73	58.07	74.00	-15.93	peak
26	2386.000	49.27	-7.73	41.54	54.00	-12.46	AVG
27	2390.000	69.09	-7.72	61.37	74.00	-12.63	peak
28	2390.000	52.14	-7.72	44.42	54.00	-9.58	AVG
29	2424.000	112.02	-7.59	104.43	--	--	peak
30	2483.500	65.89	-7.34	58.55	74.00	-15.45	peak
31	2483.500	47.54	-7.34	40.20	54.00	-13.80	AVG
32	2485.940	65.13	-7.32	57.81	74.00	-16.19	peak
33	2485.940	46.66	-7.32	39.34	54.00	-14.66	AVG
34	2486.890	64.84	-7.32	57.52	74.00	-16.48	peak
35	2486.890	46.29	-7.32	38.97	54.00	-15.03	AVG
36	2491.830	63.22	-7.30	55.92	74.00	-18.08	peak
37	2491.830	45.17	-7.30	37.87	54.00	-16.13	AVG
38	2496.010	63.73	-7.28	56.45	74.00	-17.55	peak
39	2496.010	44.74	-7.28	37.46	54.00	-16.54	AVG
40	2499.050	61.95	-7.27	54.68	74.00	-19.32	peak
41	2499.050	44.25	-7.27	36.98	54.00	-17.02	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2452MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2464.400	114.21	-7.42	106.79	--	--	peak
2	2483.500	75.76	-7.34	68.42	74.00	-5.58	peak
3	2483.500	53.19	-7.34	45.85	54.00	-8.15	AVG
4	2483.800	78.41	-7.34	71.07	74.00	-2.93	peak
5	2483.800	53.03	-7.34	45.69	54.00	-8.31	AVG
6	2484.600	78.64	-7.34	71.30	74.00	-2.70	peak
7	2484.600	52.75	-7.34	45.41	54.00	-8.59	AVG
8	2485.150	79.20	-7.33	71.87	74.00	-2.13	peak
9	2485.150	52.54	-7.33	45.21	54.00	-8.79	AVG
10	2485.650	79.14	-7.32	71.82	74.00	-2.18	peak
11	2485.650	52.42	-7.32	45.10	54.00	-8.90	AVG
12	2485.850	78.94	-7.32	71.62	74.00	-2.38	peak
13	2485.850	52.31	-7.32	44.99	54.00	-9.01	AVG
14	2486.250	78.99	-7.32	71.67	74.00	-2.33	peak
15	2486.250	52.20	-7.32	44.88	54.00	-9.12	AVG
16	2487.000	78.44	-7.32	71.12	74.00	-2.88	peak
17	2487.000	52.06	-7.32	44.74	54.00	-9.26	AVG
18	2487.500	78.09	-7.32	70.77	74.00	-3.23	peak
19	2487.500	51.87	-7.32	44.55	54.00	-9.45	AVG
20	2488.200	76.57	-7.32	69.25	74.00	-4.75	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:	Band edge		
Frequency:	2452MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2488.200	52.15	-7.32	44.83	54.00	-9.17	AVG
22	2488.700	76.12	-7.31	68.81	74.00	-5.19	peak
23	2488.700	51.19	-7.31	43.88	54.00	-10.12	AVG
24	2489.200	76.16	-7.31	68.85	74.00	-5.15	peak
25	2489.200	51.12	-7.31	43.81	54.00	-10.19	AVG
26	2489.750	75.85	-7.31	68.54	74.00	-5.46	peak
27	2489.750	51.11	-7.31	43.80	54.00	-10.20	AVG
28	2490.150	75.21	-7.31	67.90	74.00	-6.10	peak
29	2490.150	50.84	-7.31	43.53	54.00	-10.47	AVG
30	2490.450	74.44	-7.31	67.13	74.00	-6.87	peak
31	2490.450	50.61	-7.31	43.30	54.00	-10.70	AVG
32	2491.350	74.08	-7.31	66.77	74.00	-7.23	peak
33	2491.350	50.22	-7.31	42.91	54.00	-11.09	AVG
34	2492.000	72.23	-7.30	64.93	74.00	-9.07	peak
35	2492.000	50.04	-7.30	42.74	54.00	-11.26	AVG
36	2493.100	70.82	-7.30	63.52	74.00	-10.48	peak
37	2493.100	49.23	-7.30	41.93	54.00	-12.07	AVG
38	2494.250	70.29	-7.29	63.00	74.00	-11.00	peak
39	2494.250	48.93	-7.29	41.64	54.00	-12.36	AVG
40	2494.950	70.52	-7.29	63.23	74.00	-10.77	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2452MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

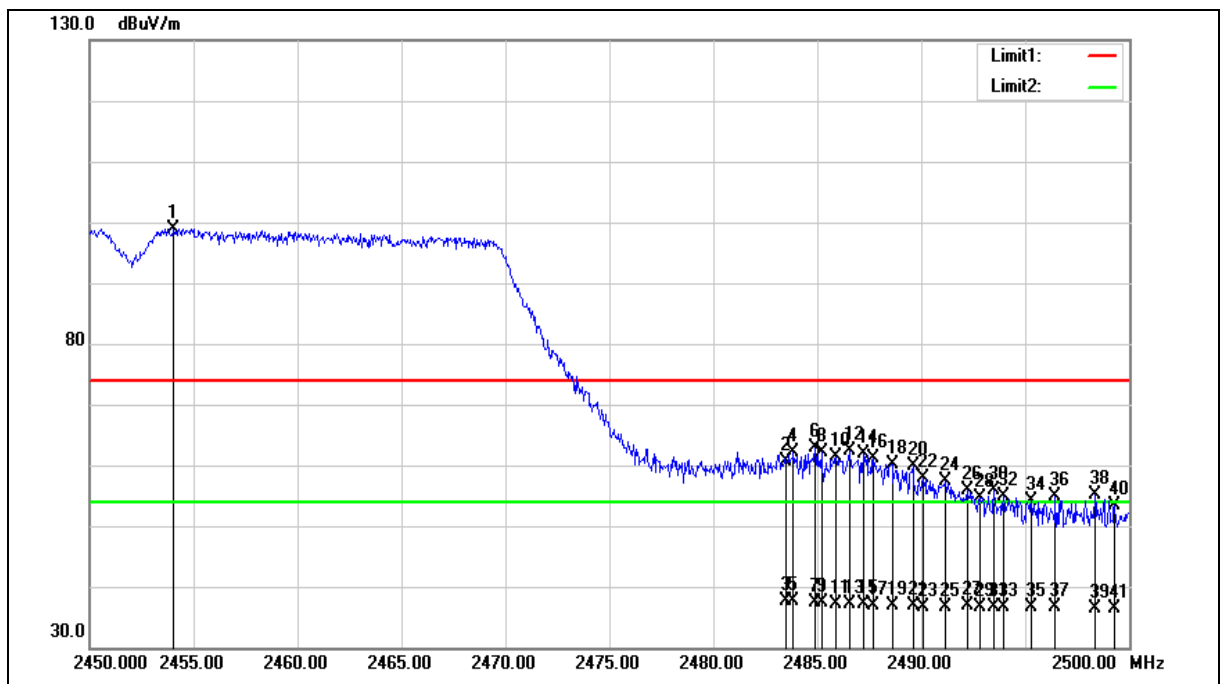
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
41	2494.950	48.71	-7.29	41.42	54.00	-12.58	AVG
42	2495.750	69.75	-7.28	62.47	74.00	-11.53	peak
43	2495.750	48.51	-7.28	41.23	54.00	-12.77	AVG
44	2496.750	69.81	-7.28	62.53	74.00	-11.47	peak
45	2496.750	48.28	-7.28	41.00	54.00	-13.00	AVG
46	2498.150	68.59	-7.28	61.31	74.00	-12.69	peak
47	2498.150	47.25	-7.28	39.97	54.00	-14.03	AVG
48	2499.100	68.78	-7.27	61.51	74.00	-12.49	peak
49	2499.100	47.21	-7.27	39.94	54.00	-14.06	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2452MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2452MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2454.050	106.37	-7.46	98.91	--	--	peak
2	2483.500	68.08	-7.34	60.74	74.00	-13.26	peak
3	2483.500	44.96	-7.34	37.62	54.00	-16.38	AVG
4	2483.850	69.38	-7.34	62.04	74.00	-11.96	peak
5	2483.850	44.91	-7.34	37.57	54.00	-16.43	AVG
6	2484.900	70.16	-7.34	62.82	74.00	-11.18	peak
7	2484.900	44.84	-7.34	37.50	54.00	-16.50	AVG
8	2485.200	69.42	-7.33	62.09	74.00	-11.91	peak
9	2485.200	44.81	-7.33	37.48	54.00	-16.52	AVG
10	2485.900	68.81	-7.32	61.49	74.00	-12.51	peak
11	2485.900	44.52	-7.32	37.20	54.00	-16.80	AVG
12	2486.550	69.63	-7.32	62.31	74.00	-11.69	peak
13	2486.550	44.48	-7.32	37.16	54.00	-16.84	AVG
14	2487.250	69.27	-7.32	61.95	74.00	-12.05	peak
15	2487.250	44.40	-7.32	37.08	54.00	-16.92	AVG
16	2487.700	68.49	-7.32	61.17	74.00	-12.83	peak
17	2487.700	44.31	-7.32	36.99	54.00	-17.01	AVG
18	2488.600	67.44	-7.31	60.13	74.00	-13.87	peak
19	2488.600	44.15	-7.31	36.84	54.00	-17.16	AVG
20	2489.600	67.17	-7.31	59.86	74.00	-14.14	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2452MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

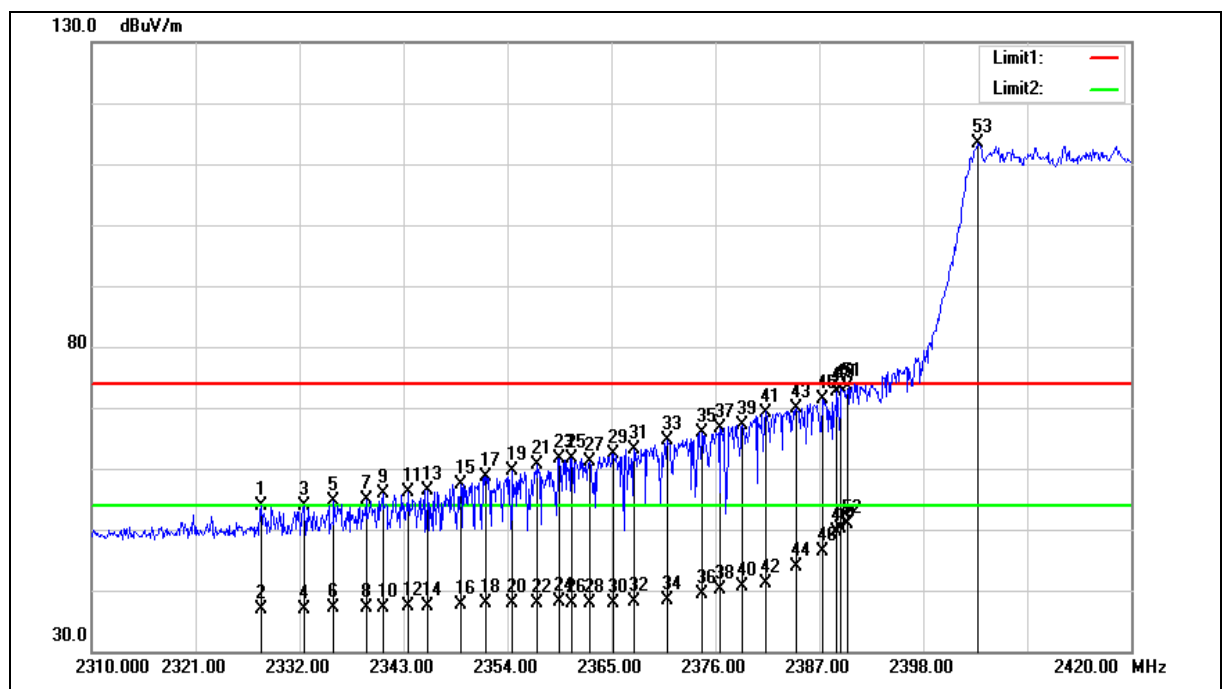
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2489.600	44.11	-7.31	36.80	54.00	-17.20	AVG
22	2490.100	65.26	-7.31	57.95	74.00	-16.05	peak
23	2490.100	44.03	-7.31	36.72	54.00	-17.28	AVG
24	2491.150	64.63	-7.31	57.32	74.00	-16.68	peak
25	2491.150	44.01	-7.31	36.70	54.00	-17.30	AVG
26	2492.200	63.07	-7.30	55.77	74.00	-18.23	peak
27	2492.200	44.06	-7.30	36.76	54.00	-17.24	AVG
28	2492.850	61.99	-7.30	54.69	74.00	-19.31	peak
29	2492.850	43.94	-7.30	36.64	54.00	-17.36	AVG
30	2493.500	63.05	-7.29	55.76	74.00	-18.24	peak
31	2493.500	43.90	-7.29	36.61	54.00	-17.39	AVG
32	2493.950	62.14	-7.29	54.85	74.00	-19.15	peak
33	2493.950	43.86	-7.29	36.57	54.00	-17.43	AVG
34	2495.300	61.34	-7.28	54.06	74.00	-19.94	peak
35	2495.300	43.82	-7.28	36.54	54.00	-17.46	AVG
36	2496.450	62.26	-7.28	54.98	74.00	-19.02	peak
37	2496.450	43.86	-7.28	36.58	54.00	-17.42	AVG
38	2498.350	62.31	-7.27	55.04	74.00	-18.96	peak
39	2498.350	43.68	-7.27	36.41	54.00	-17.59	AVG
40	2499.300	60.76	-7.27	53.49	74.00	-20.51	peak
41	2499.300	43.59	-7.27	36.32	54.00	-17.68	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2327.930	61.97	-7.98	53.99	74.00	-20.01	peak
2	2327.930	44.87	-7.98	36.89	54.00	-17.11	AVG
3	2332.550	61.82	-7.95	53.87	74.00	-20.13	peak
4	2332.550	44.93	-7.95	36.98	54.00	-17.02	AVG
5	2335.630	62.63	-7.94	54.69	74.00	-19.31	peak
6	2335.630	44.98	-7.94	37.04	54.00	-16.96	AVG
7	2339.040	62.76	-7.92	54.84	74.00	-19.16	peak
8	2339.040	45.06	-7.92	37.14	54.00	-16.86	AVG
9	2340.800	63.69	-7.92	55.77	74.00	-18.23	peak
10	2340.800	45.11	-7.92	37.19	54.00	-16.81	AVG
11	2343.550	63.99	-7.91	56.08	74.00	-17.92	peak
12	2343.550	45.36	-7.91	37.45	54.00	-16.55	AVG
13	2345.530	64.34	-7.89	56.45	74.00	-17.55	peak
14	2345.530	45.35	-7.89	37.46	54.00	-16.54	AVG
15	2349.050	65.23	-7.88	57.35	74.00	-16.65	peak
16	2349.050	45.50	-7.88	37.62	54.00	-16.38	AVG
17	2351.690	66.61	-7.87	58.74	74.00	-15.26	peak
18	2351.690	45.65	-7.87	37.78	54.00	-16.22	AVG
19	2354.550	67.50	-7.87	59.63	74.00	-14.37	peak
20	2354.550	45.79	-7.87	37.92	54.00	-16.08	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2357.190	68.37	-7.86	60.51	74.00	-13.49	peak
22	2357.190	45.84	-7.86	37.98	54.00	-16.02	AVG
23	2359.500	69.39	-7.84	61.55	74.00	-12.45	peak
24	2359.500	45.86	-7.84	38.02	54.00	-15.98	AVG
25	2360.820	69.58	-7.84	61.74	74.00	-12.26	peak
26	2360.820	45.82	-7.84	37.98	54.00	-16.02	AVG
27	2362.690	68.96	-7.83	61.13	74.00	-12.87	peak
28	2362.690	45.80	-7.83	37.97	54.00	-16.03	AVG
29	2365.220	70.28	-7.82	62.46	74.00	-11.54	peak
30	2365.220	45.76	-7.82	37.94	54.00	-16.06	AVG
31	2367.420	70.92	-7.82	63.10	74.00	-10.90	peak
32	2367.420	45.85	-7.82	38.03	54.00	-15.97	AVG
33	2370.940	72.32	-7.80	64.52	74.00	-9.48	peak
34	2370.940	46.19	-7.80	38.39	54.00	-15.61	AVG
35	2374.570	73.64	-7.78	65.86	74.00	-8.14	peak
36	2374.570	47.24	-7.78	39.46	54.00	-14.54	AVG
37	2376.550	74.39	-7.77	66.62	74.00	-7.38	peak
38	2376.550	47.85	-7.77	40.08	54.00	-13.92	AVG
39	2378.860	74.77	-7.76	67.01	74.00	-6.99	peak
40	2378.860	48.30	-7.76	40.54	54.00	-13.46	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

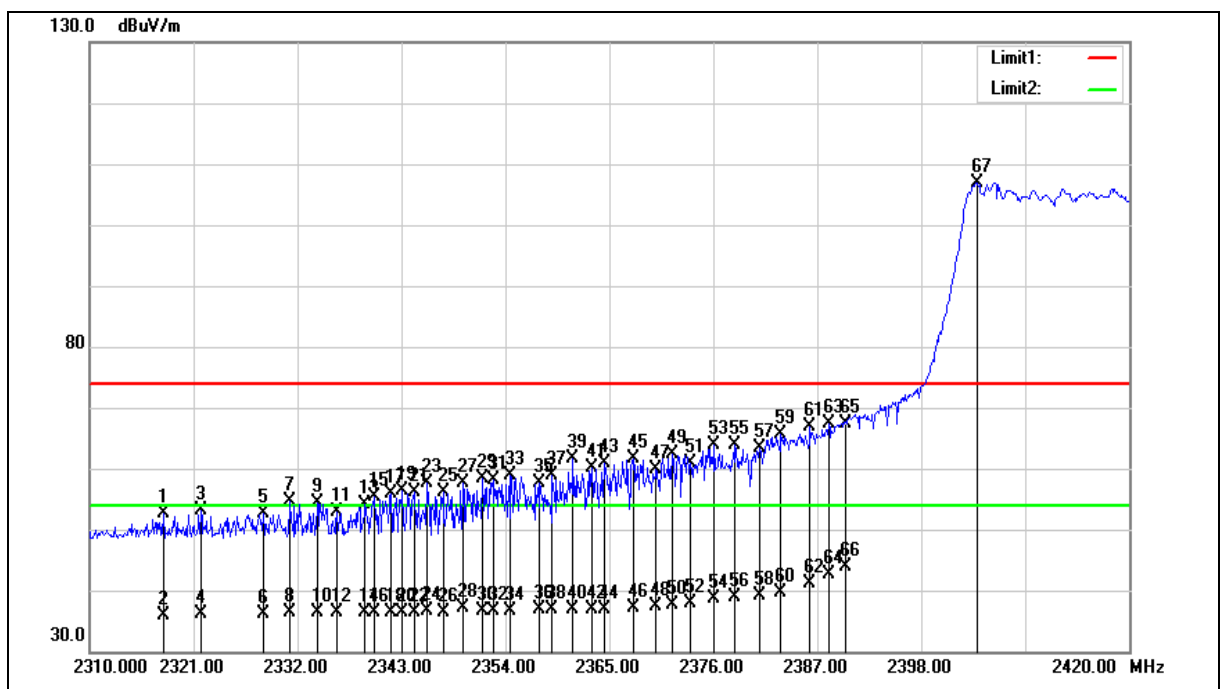
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
41	2381.390	77.01	-7.76	69.25	74.00	-4.75	peak
42	2381.390	48.79	-7.76	41.03	54.00	-12.97	AVG
43	2384.580	77.66	-7.75	69.91	74.00	-4.09	peak
44	2384.580	51.70	-7.75	43.95	54.00	-10.05	AVG
45	2387.330	79.14	-7.73	71.41	74.00	-2.59	peak
46	2387.330	54.22	-7.73	46.49	54.00	-7.51	AVG
47	2388.870	80.42	-7.72	72.70	74.00	-1.30	peak
48	2388.870	57.23	-7.72	49.51	54.00	-4.49	AVG
49	2389.310	80.75	-7.72	73.03	74.00	-0.97	peak
50	2389.310	57.76	-7.72	50.04	54.00	-3.96	AVG
51	2390.000	81.17	-7.72	73.45	74.00	-0.55	peak
52	2390.000	58.69	-7.72	50.97	54.00	-3.03	AVG
53	2403.720	121.02	-7.66	113.36	--	--	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		
Frequency:	2412MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2317.810	60.54	-8.01	52.53	74.00	-21.47	peak
2	2317.810	43.92	-8.01	35.91	54.00	-18.09	AVG
3	2321.770	61.16	-7.99	53.17	74.00	-20.83	peak
4	2321.770	44.02	-7.99	36.03	54.00	-17.97	AVG
5	2328.370	60.70	-7.97	52.73	74.00	-21.27	peak
6	2328.370	44.19	-7.97	36.22	54.00	-17.78	AVG
7	2331.230	62.48	-7.96	54.52	74.00	-19.48	peak
8	2331.230	44.24	-7.96	36.28	54.00	-17.72	AVG
9	2334.090	62.39	-7.95	54.44	74.00	-19.56	peak
10	2334.090	44.27	-7.95	36.32	54.00	-17.68	AVG
11	2336.180	60.91	-7.94	52.97	74.00	-21.03	peak
12	2336.180	44.28	-7.94	36.34	54.00	-17.66	AVG
13	2339.150	62.12	-7.92	54.20	74.00	-19.80	peak
14	2339.150	44.37	-7.92	36.45	54.00	-17.55	AVG
15	2340.140	63.29	-7.92	55.37	74.00	-18.63	peak
16	2340.140	44.37	-7.92	36.45	54.00	-17.55	AVG
17	2341.900	63.78	-7.91	55.87	74.00	-18.13	peak
18	2341.900	44.36	-7.91	36.45	54.00	-17.55	AVG
19	2343.110	64.17	-7.91	56.26	74.00	-17.74	peak
20	2343.110	44.30	-7.91	36.39	54.00	-17.61	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2344.320	64.12	-7.91	56.21	74.00	-17.79	peak
22	2344.320	44.36	-7.91	36.45	54.00	-17.55	AVG
23	2345.640	65.42	-7.89	57.53	74.00	-16.47	peak
24	2345.640	44.40	-7.89	36.51	54.00	-17.49	AVG
25	2347.400	64.10	-7.89	56.21	74.00	-17.79	peak
26	2347.400	44.35	-7.89	36.46	54.00	-17.54	AVG
27	2349.490	65.49	-7.88	57.61	74.00	-16.39	peak
28	2349.490	44.97	-7.88	37.09	54.00	-16.91	AVG
29	2351.580	66.24	-7.88	58.36	74.00	-15.64	peak
30	2351.580	44.53	-7.88	36.65	54.00	-17.35	AVG
31	2352.680	66.09	-7.87	58.22	74.00	-15.78	peak
32	2352.680	44.55	-7.87	36.68	54.00	-17.32	AVG
33	2354.550	66.72	-7.87	58.85	74.00	-15.15	peak
34	2354.550	44.53	-7.87	36.66	54.00	-17.34	AVG
35	2357.630	65.45	-7.86	57.59	74.00	-16.41	peak
36	2357.630	44.64	-7.86	36.78	54.00	-17.22	AVG
37	2358.950	66.62	-7.84	58.78	74.00	-15.22	peak
38	2358.950	44.70	-7.84	36.86	54.00	-17.14	AVG
39	2361.150	69.41	-7.84	61.57	74.00	-12.43	peak
40	2361.150	44.74	-7.84	36.90	54.00	-17.10	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
41	2363.130	67.95	-7.83	60.12	74.00	-13.88	peak
42	2363.130	44.80	-7.83	36.97	54.00	-17.03	AVG
43	2364.450	68.77	-7.83	60.94	74.00	-13.06	peak
44	2364.450	44.83	-7.83	37.00	54.00	-17.00	AVG
45	2367.530	69.51	-7.82	61.69	74.00	-12.31	peak
46	2367.530	44.94	-7.82	37.12	54.00	-16.88	AVG
47	2369.950	67.78	-7.80	59.98	74.00	-14.02	peak
48	2369.950	45.15	-7.80	37.35	54.00	-16.65	AVG
49	2371.600	70.21	-7.80	62.41	74.00	-11.59	peak
50	2371.600	45.32	-7.80	37.52	54.00	-16.48	AVG
51	2373.580	68.77	-7.78	60.99	74.00	-13.01	peak
52	2373.580	45.67	-7.78	37.89	54.00	-16.11	AVG
53	2376.110	71.72	-7.77	63.95	74.00	-10.05	peak
54	2376.110	46.34	-7.77	38.57	54.00	-15.43	AVG
55	2378.310	71.64	-7.77	63.87	74.00	-10.13	peak
56	2378.310	46.66	-7.77	38.89	54.00	-15.11	AVG
57	2380.840	71.06	-7.76	63.30	74.00	-10.70	peak
58	2380.840	46.96	-7.76	39.20	54.00	-14.80	AVG
59	2383.150	73.30	-7.75	65.55	74.00	-8.45	peak
60	2383.150	47.46	-7.75	39.71	54.00	-14.29	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2412MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

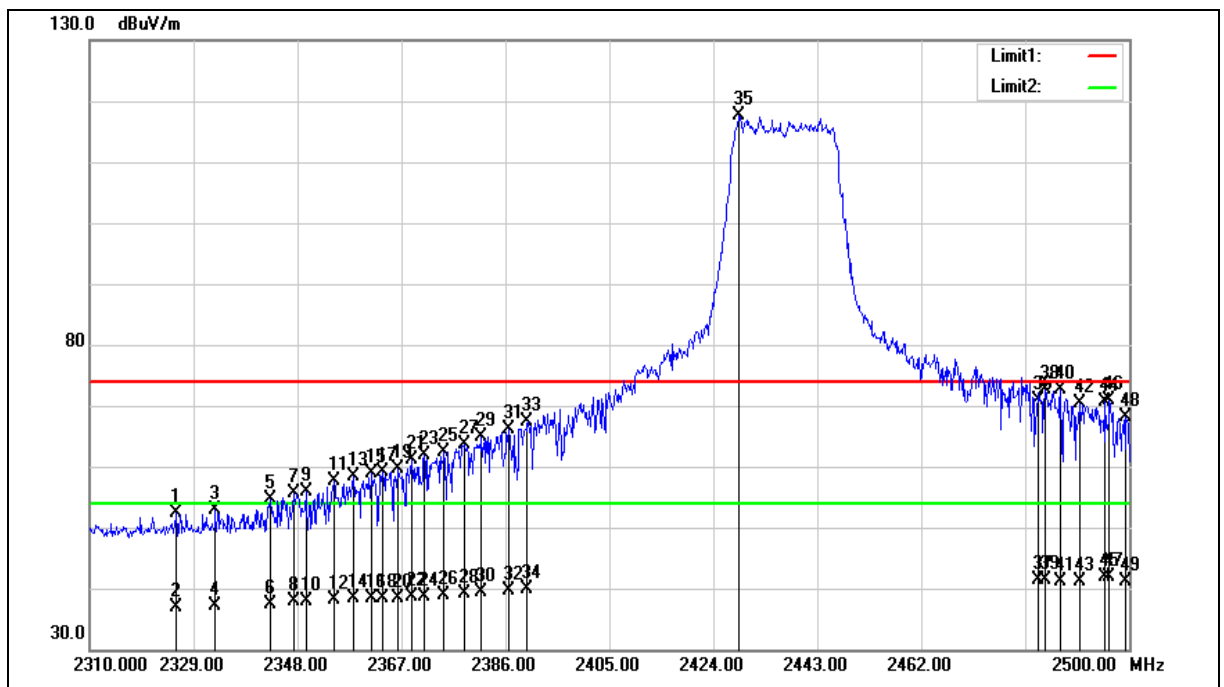
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
61	2386.230	74.51	-7.73	66.78	74.00	-7.22	peak
62	2386.230	48.96	-7.73	41.23	54.00	-12.77	AVG
63	2388.210	75.19	-7.73	67.46	74.00	-6.54	peak
64	2388.210	50.38	-7.73	42.65	54.00	-11.35	AVG
65	2390.000	75.19	-7.72	67.47	74.00	-6.53	peak
66	2390.000	51.61	-7.72	43.89	54.00	-10.11	AVG
67	2403.940	114.51	-7.66	106.85	--	--	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2325.770	60.35	-7.98	52.37	74.00	-21.63	peak
2	2325.770	44.87	-7.98	36.89	54.00	-17.11	AVG
3	2332.990	60.76	-7.95	52.81	74.00	-21.19	peak
4	2332.990	45.07	-7.95	37.12	54.00	-16.88	AVG
5	2343.060	62.45	-7.91	54.54	74.00	-19.46	peak
6	2343.060	45.41	-7.91	37.50	54.00	-16.50	AVG
7	2347.430	63.57	-7.89	55.68	74.00	-18.32	peak
8	2347.430	45.67	-7.89	37.78	54.00	-16.22	AVG
9	2349.520	63.66	-7.88	55.78	74.00	-18.22	peak
10	2349.520	45.74	-7.88	37.86	54.00	-16.14	AVG
11	2354.650	65.49	-7.87	57.62	74.00	-16.38	peak
12	2354.650	46.11	-7.87	38.24	54.00	-15.76	AVG
13	2358.260	66.33	-7.85	58.48	74.00	-15.52	peak
14	2358.260	46.22	-7.85	38.37	54.00	-15.63	AVG
15	2361.490	66.65	-7.84	58.81	74.00	-15.19	peak
16	2361.490	46.21	-7.84	38.37	54.00	-15.63	AVG
17	2363.580	67.06	-7.83	59.23	74.00	-14.77	peak
18	2363.580	46.25	-7.83	38.42	54.00	-15.58	AVG
19	2366.430	67.43	-7.82	59.61	74.00	-14.39	peak
20	2366.430	46.27	-7.82	38.45	54.00	-15.55	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2368.900	68.91	-7.80	61.11	74.00	-12.89	peak
22	2368.900	46.31	-7.80	38.51	54.00	-15.49	AVG
23	2371.180	69.59	-7.80	61.79	74.00	-12.21	peak
24	2371.180	46.41	-7.80	38.61	54.00	-15.39	AVG
25	2374.790	70.25	-7.78	62.47	74.00	-11.53	peak
26	2374.790	46.70	-7.78	38.92	54.00	-15.08	AVG
27	2378.590	71.41	-7.76	63.65	74.00	-10.35	peak
28	2378.590	46.91	-7.76	39.15	54.00	-14.85	AVG
29	2381.630	72.70	-7.76	64.94	74.00	-9.06	peak
30	2381.630	47.02	-7.76	39.26	54.00	-14.74	AVG
31	2386.570	73.76	-7.73	66.03	74.00	-7.97	peak
32	2386.570	47.26	-7.73	39.53	54.00	-14.47	AVG
33	2390.000	75.07	-7.72	67.35	74.00	-6.65	peak
34	2390.000	47.62	-7.72	39.90	54.00	-14.10	AVG
35	2428.560	125.28	-7.55	117.73	--	--	peak
36	2483.500	78.33	-7.34	70.99	74.00	-3.01	peak
37	2483.500	48.74	-7.34	41.40	54.00	-12.60	AVG
38	2484.610	79.90	-7.34	72.56	74.00	-1.44	peak
39	2484.610	48.65	-7.34	41.31	54.00	-12.69	AVG
40	2487.460	79.90	-7.32	72.58	74.00	-1.42	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
41	2487.460	48.51	-7.32	41.19	54.00	-12.81	AVG
42	2490.880	77.57	-7.31	70.26	74.00	-3.74	peak
43	2490.880	48.34	-7.31	41.03	54.00	-12.97	AVG
44	2495.630	77.90	-7.28	70.62	74.00	-3.38	peak
45	2495.630	49.09	-7.28	41.81	54.00	-12.19	AVG
46	2496.390	78.24	-7.28	70.96	74.00	-3.04	peak
47	2496.390	49.12	-7.28	41.84	54.00	-12.16	AVG
48	2499.430	75.51	-7.27	68.24	74.00	-5.76	peak
49	2499.430	48.29	-7.27	41.02	54.00	-12.98	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		
Frequency:	2437MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2331.090	61.04	-7.96	53.08	74.00	-20.92	peak
2	2331.090	44.54	-7.96	36.58	54.00	-17.42	AVG
3	2333.370	60.75	-7.95	52.80	74.00	-21.20	peak
4	2333.370	44.53	-7.95	36.58	54.00	-17.42	AVG
5	2343.820	62.47	-7.91	54.56	74.00	-19.44	peak
6	2343.820	44.80	-7.91	36.89	54.00	-17.11	AVG
7	2347.050	63.34	-7.89	55.45	74.00	-18.55	peak
8	2347.050	44.90	-7.89	37.01	54.00	-16.99	AVG
9	2352.180	61.78	-7.87	53.91	74.00	-20.09	peak
10	2352.180	45.06	-7.87	37.19	54.00	-16.81	AVG
11	2355.030	63.69	-7.86	55.83	74.00	-18.17	peak
12	2355.030	45.12	-7.86	37.26	54.00	-16.74	AVG
13	2358.070	63.69	-7.86	55.83	74.00	-18.17	peak
14	2358.070	45.32	-7.86	37.46	54.00	-16.54	AVG
15	2361.110	64.66	-7.84	56.82	74.00	-17.18	peak
16	2361.110	45.36	-7.84	37.52	54.00	-16.48	AVG
17	2363.770	65.53	-7.83	57.70	74.00	-16.30	peak
18	2363.770	45.41	-7.83	37.58	54.00	-16.42	AVG
19	2365.290	65.43	-7.82	57.61	74.00	-16.39	peak
20	2365.290	45.47	-7.82	37.65	54.00	-16.35	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2368.140	65.40	-7.81	57.59	74.00	-16.41	peak
22	2368.140	45.56	-7.81	37.75	54.00	-16.25	AVG
23	2369.280	66.38	-7.80	58.58	74.00	-15.42	peak
24	2369.280	45.60	-7.80	37.80	54.00	-16.20	AVG
25	2372.890	67.05	-7.78	59.27	74.00	-14.73	peak
26	2372.890	45.63	-7.78	37.85	54.00	-16.15	AVG
27	2375.930	67.03	-7.77	59.26	74.00	-14.74	peak
28	2375.930	45.62	-7.77	37.85	54.00	-16.15	AVG
29	2378.780	68.66	-7.76	60.90	74.00	-13.10	peak
30	2378.780	45.69	-7.76	37.93	54.00	-16.07	AVG
31	2381.820	69.24	-7.75	61.49	74.00	-12.51	peak
32	2381.820	45.77	-7.75	38.02	54.00	-15.98	AVG
33	2383.910	68.59	-7.75	60.84	74.00	-13.16	peak
34	2383.910	45.85	-7.75	38.10	54.00	-15.90	AVG
35	2386.190	69.32	-7.73	61.59	74.00	-12.41	peak
36	2386.190	45.85	-7.73	38.12	54.00	-15.88	AVG
37	2389.230	70.29	-7.72	62.57	74.00	-11.43	peak
38	2389.230	45.88	-7.72	38.16	54.00	-15.84	AVG
39	2390.000	68.11	-7.72	60.39	74.00	-13.61	peak
40	2390.000	45.95	-7.72	38.23	54.00	-15.77	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		
Frequency:	2437MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

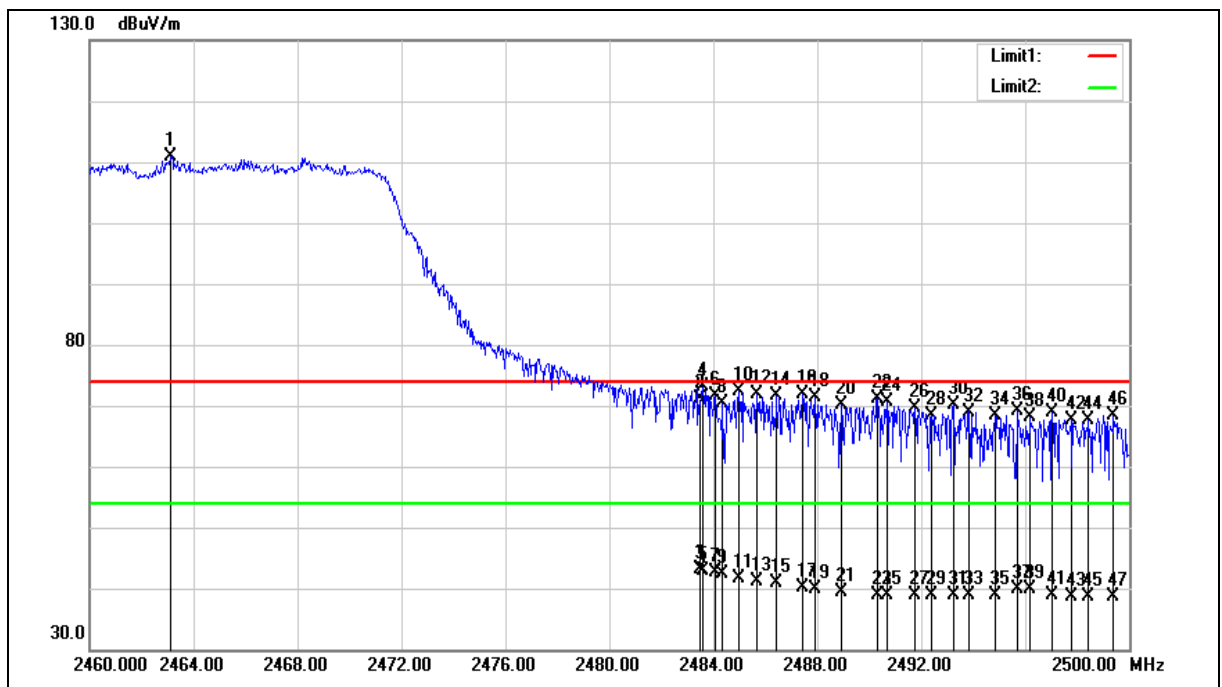
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
41	2430.840	118.29	-7.55	110.74	--	--	peak
42	2483.500	69.55	-7.34	62.21	74.00	-11.79	peak
43	2483.500	44.62	-7.34	37.28	54.00	-16.72	AVG
44	2486.700	69.09	-7.32	61.77	74.00	-12.23	peak
45	2486.700	44.46	-7.32	37.14	54.00	-16.86	AVG
46	2489.550	68.16	-7.31	60.85	74.00	-13.15	peak
47	2489.550	44.41	-7.31	37.10	54.00	-16.90	AVG
48	2491.640	67.91	-7.31	60.60	74.00	-13.40	peak
49	2491.640	44.39	-7.31	37.08	54.00	-16.92	AVG
50	2493.920	66.63	-7.29	59.34	74.00	-14.66	peak
51	2493.920	44.34	-7.29	37.05	54.00	-16.95	AVG
52	2496.770	67.50	-7.28	60.22	74.00	-13.78	peak
53	2496.770	44.41	-7.28	37.13	54.00	-16.87	AVG
54	2498.100	65.28	-7.28	58.00	74.00	-16.00	peak
55	2498.100	44.32	-7.28	37.04	54.00	-16.96	AVG
56	2500.000	66.77	-7.27	59.50	74.00	-14.50	peak
57	2500.000	44.29	-7.27	37.02	54.00	-16.98	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		
Frequency:	2462MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.120	118.30	-7.42	110.88	--	--	peak
2	2483.500	78.48	-7.34	71.14	74.00	-2.86	peak
3	2483.500	50.36	-7.34	43.02	54.00	-10.98	AVG
4	2483.600	80.45	-7.34	73.11	74.00	-0.89	peak
5	2483.600	50.32	-7.34	42.98	54.00	-11.02	AVG
6	2484.080	78.85	-7.34	71.51	74.00	-2.49	peak
7	2484.080	49.90	-7.34	42.56	54.00	-11.44	AVG
8	2484.360	77.63	-7.34	70.29	74.00	-3.71	peak
9	2484.360	49.75	-7.34	42.41	54.00	-11.59	AVG
10	2485.000	79.70	-7.34	72.36	74.00	-1.64	peak
11	2485.000	49.02	-7.34	41.68	54.00	-12.32	AVG
12	2485.680	79.16	-7.32	71.84	74.00	-2.16	peak
13	2485.680	48.50	-7.32	41.18	54.00	-12.82	AVG
14	2486.440	78.95	-7.32	71.63	74.00	-2.37	peak
15	2486.440	48.10	-7.32	40.78	54.00	-13.22	AVG
16	2487.440	79.25	-7.32	71.93	74.00	-2.07	peak
17	2487.440	47.46	-7.32	40.14	54.00	-13.86	AVG
18	2487.920	78.65	-7.32	71.33	74.00	-2.67	peak
19	2487.920	47.14	-7.32	39.82	54.00	-14.18	AVG
20	2488.920	77.45	-7.31	70.14	74.00	-3.86	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2488.920	46.64	-7.31	39.33	54.00	-14.67	AVG
22	2490.320	78.35	-7.31	71.04	74.00	-2.96	peak
23	2490.320	46.27	-7.31	38.96	54.00	-15.04	AVG
24	2490.680	77.94	-7.31	70.63	74.00	-3.37	peak
25	2490.680	46.17	-7.31	38.86	54.00	-15.14	AVG
26	2491.760	76.92	-7.30	69.62	74.00	-4.38	peak
27	2491.760	46.13	-7.30	38.83	54.00	-15.17	AVG
28	2492.400	75.74	-7.30	68.44	74.00	-5.56	peak
29	2492.400	46.09	-7.30	38.79	54.00	-15.21	AVG
30	2493.240	77.46	-7.30	70.16	74.00	-3.84	peak
31	2493.240	46.10	-7.30	38.80	54.00	-15.20	AVG
32	2493.840	76.29	-7.29	69.00	74.00	-5.00	peak
33	2493.840	46.07	-7.29	38.78	54.00	-15.22	AVG
34	2494.840	75.62	-7.29	68.33	74.00	-5.67	peak
35	2494.840	46.18	-7.29	38.89	54.00	-15.11	AVG
36	2495.680	76.49	-7.28	69.21	74.00	-4.79	peak
37	2495.680	47.08	-7.28	39.80	54.00	-14.20	AVG
38	2496.200	75.46	-7.28	68.18	74.00	-5.82	peak
39	2496.200	47.21	-7.28	39.93	54.00	-14.07	AVG
40	2497.040	76.18	-7.28	68.90	74.00	-5.10	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:	Band edge		
Frequency:	2462MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

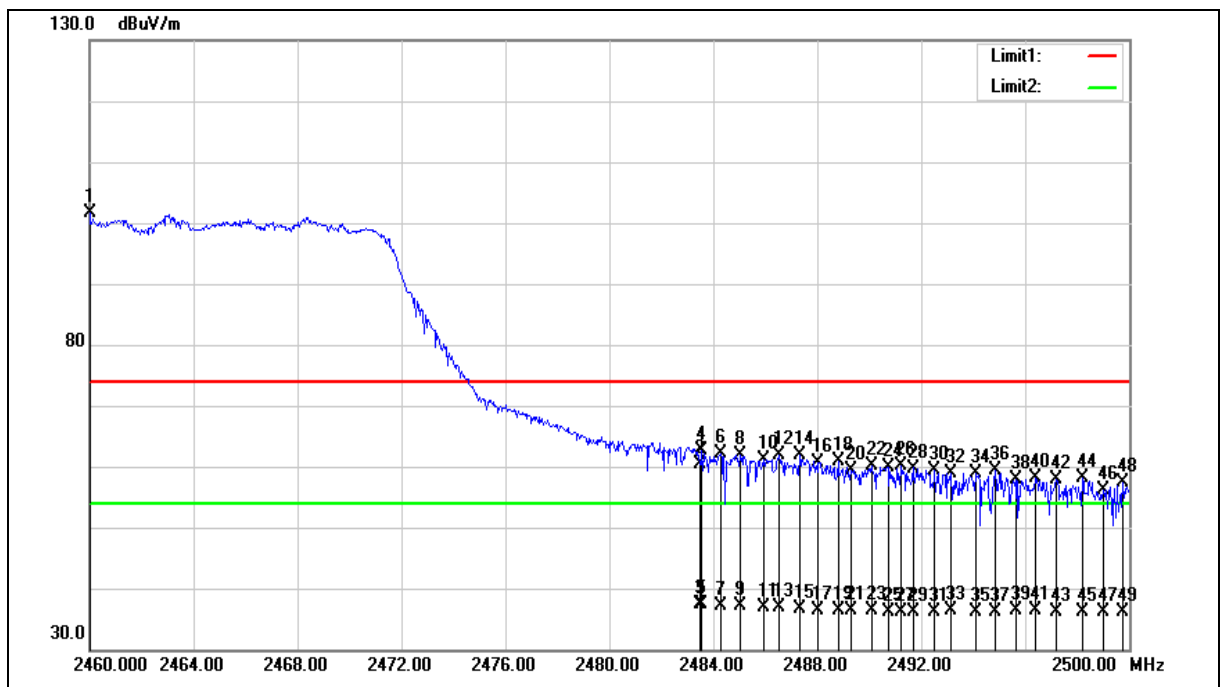
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
41	2497.040	46.10	-7.28	38.82	54.00	-15.18	AVG
42	2497.760	74.95	-7.28	67.67	74.00	-6.33	peak
43	2497.760	45.93	-7.28	38.65	54.00	-15.35	AVG
44	2498.440	74.94	-7.27	67.67	74.00	-6.33	peak
45	2498.440	45.91	-7.27	38.64	54.00	-15.36	AVG
46	2499.400	75.63	-7.27	68.36	74.00	-5.64	peak
47	2499.400	45.92	-7.27	38.65	54.00	-15.35	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2460.000	108.96	-7.43	101.53	--	--	peak
2	2483.500	67.64	-7.34	60.30	74.00	-13.70	peak
3	2483.500	44.79	-7.34	37.45	54.00	-16.55	AVG
4	2483.560	69.97	-7.34	62.63	74.00	-11.37	peak
5	2483.560	44.75	-7.34	37.41	54.00	-16.59	AVG
6	2484.280	69.42	-7.34	62.08	74.00	-11.92	peak
7	2484.280	44.56	-7.34	37.22	54.00	-16.78	AVG
8	2485.040	69.14	-7.33	61.81	74.00	-12.19	peak
9	2485.040	44.38	-7.33	37.05	54.00	-16.95	AVG
10	2485.920	68.48	-7.32	61.16	74.00	-12.84	peak
11	2485.920	44.21	-7.32	36.89	54.00	-17.11	AVG
12	2486.520	69.29	-7.32	61.97	74.00	-12.03	peak
13	2486.520	44.10	-7.32	36.78	54.00	-17.22	AVG
14	2487.320	69.32	-7.32	62.00	74.00	-12.00	peak
15	2487.320	43.96	-7.32	36.64	54.00	-17.36	AVG
16	2488.040	67.92	-7.32	60.60	74.00	-13.40	peak
17	2488.040	43.79	-7.32	36.47	54.00	-17.53	AVG
18	2488.800	68.23	-7.31	60.92	74.00	-13.08	peak
19	2488.800	43.74	-7.31	36.43	54.00	-17.57	AVG
20	2489.280	66.62	-7.31	59.31	74.00	-14.69	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2462MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2489.280	43.68	-7.31	36.37	54.00	-17.63	AVG
22	2490.080	67.46	-7.31	60.15	74.00	-13.85	peak
23	2490.080	43.64	-7.31	36.33	54.00	-17.67	AVG
24	2490.720	67.25	-7.31	59.94	74.00	-14.06	peak
25	2490.720	43.54	-7.31	36.23	54.00	-17.77	AVG
26	2491.240	67.49	-7.31	60.18	74.00	-13.82	peak
27	2491.240	43.52	-7.31	36.21	54.00	-17.79	AVG
28	2491.680	67.05	-7.30	59.75	74.00	-14.25	peak
29	2491.680	43.53	-7.30	36.23	54.00	-17.77	AVG
30	2492.520	66.67	-7.30	59.37	74.00	-14.63	peak
31	2492.520	43.51	-7.30	36.21	54.00	-17.79	AVG
32	2493.160	66.17	-7.30	58.87	74.00	-15.13	peak
33	2493.160	43.56	-7.30	36.26	54.00	-17.74	AVG
34	2494.080	66.17	-7.29	58.88	74.00	-15.12	peak
35	2494.080	43.47	-7.29	36.18	54.00	-17.82	AVG
36	2494.840	66.77	-7.29	59.48	74.00	-14.52	peak
37	2494.840	43.52	-7.29	36.23	54.00	-17.77	AVG
38	2495.640	65.09	-7.28	57.81	74.00	-16.19	peak
39	2495.640	43.65	-7.28	36.37	54.00	-17.63	AVG
40	2496.400	65.50	-7.28	58.22	74.00	-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:	Band edge		
Frequency:	2462MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

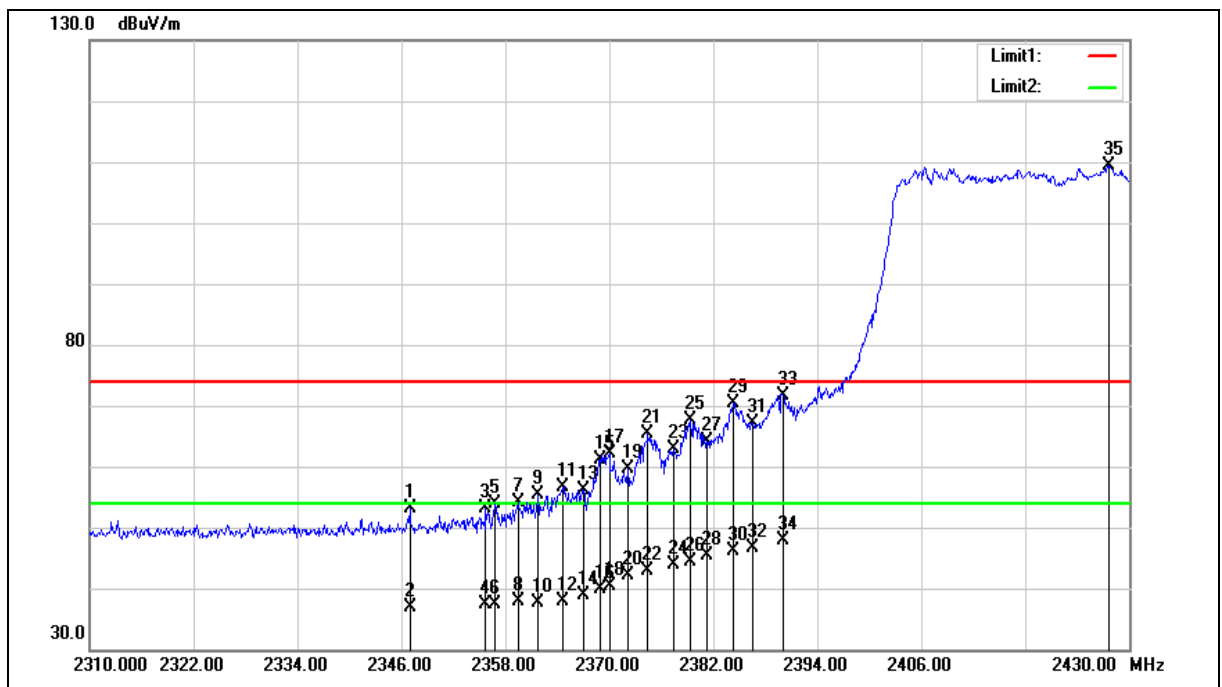
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
41	2496.400	43.63	-7.28	36.35	54.00	-17.65	AVG
42	2497.200	65.04	-7.28	57.76	74.00	-16.24	peak
43	2497.200	43.43	-7.28	36.15	54.00	-17.85	AVG
44	2498.200	65.33	-7.28	58.05	74.00	-15.95	peak
45	2498.200	43.42	-7.28	36.14	54.00	-17.86	AVG
46	2499.000	63.37	-7.27	56.10	74.00	-17.90	peak
47	2499.000	43.40	-7.27	36.13	54.00	-17.87	AVG
48	2499.760	64.58	-7.27	57.31	74.00	-16.69	peak
49	2499.760	43.37	-7.27	36.10	54.00	-17.90	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		
Frequency:	2422MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2422MHz		
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	2346.960	61.10	-7.89	53.21	74.00	-20.79	peak
2	2346.960	44.73	-7.89	36.84	54.00	-17.16	AVG
3	2355.720	60.87	-7.86	53.01	74.00	-20.99	peak
4	2355.720	45.31	-7.86	37.45	54.00	-16.55	AVG
5	2356.800	61.64	-7.86	53.78	74.00	-20.22	peak
6	2356.800	45.35	-7.86	37.49	54.00	-16.51	AVG
7	2359.440	62.00	-7.84	54.16	74.00	-19.84	peak
8	2359.440	45.62	-7.84	37.78	54.00	-16.22	AVG
9	2361.720	63.13	-7.83	55.30	74.00	-18.70	peak
10	2361.720	45.55	-7.83	37.72	54.00	-16.28	AVG
11	2364.600	64.50	-7.83	56.67	74.00	-17.33	peak
12	2364.600	45.81	-7.83	37.98	54.00	-16.02	AVG
13	2367.000	63.95	-7.82	56.13	74.00	-17.87	peak
14	2367.000	46.71	-7.82	38.89	54.00	-15.11	AVG
15	2368.920	69.01	-7.80	61.21	74.00	-12.79	peak
16	2368.920	47.63	-7.80	39.83	54.00	-14.17	AVG
17	2370.000	69.96	-7.80	62.16	74.00	-11.84	peak
18	2370.000	48.21	-7.80	40.41	54.00	-13.59	AVG
19	2372.160	67.34	-7.78	59.56	74.00	-14.44	peak
20	2372.160	49.95	-7.78	42.17	54.00	-11.83	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2422MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

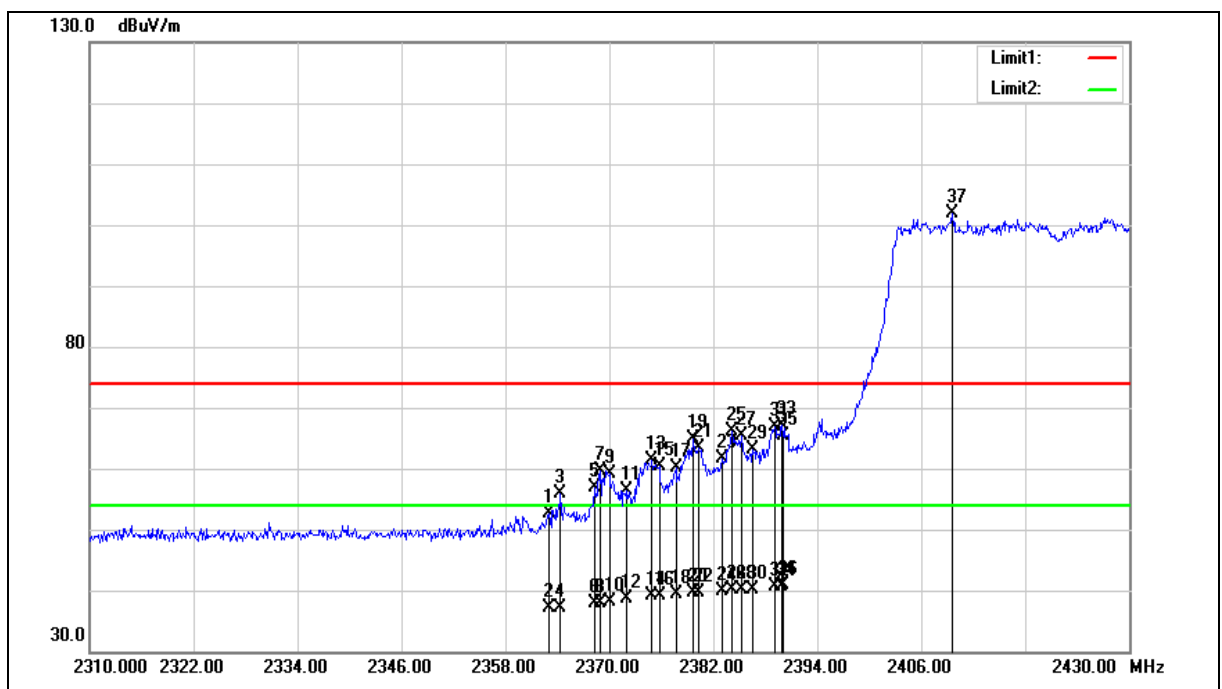
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2374.440	73.17	-7.78	65.39	74.00	-8.61	peak
22	2374.440	50.56	-7.78	42.78	54.00	-11.22	AVG
23	2377.440	70.63	-7.77	62.86	74.00	-11.14	peak
24	2377.440	51.55	-7.77	43.78	54.00	-10.22	AVG
25	2379.360	75.31	-7.76	67.55	74.00	-6.45	peak
26	2379.360	52.19	-7.76	44.43	54.00	-9.57	AVG
27	2381.280	71.92	-7.76	64.16	74.00	-9.84	peak
28	2381.280	53.05	-7.76	45.29	54.00	-8.71	AVG
29	2384.280	78.11	-7.75	70.36	74.00	-3.64	peak
30	2384.280	53.92	-7.75	46.17	54.00	-7.83	AVG
31	2386.560	74.91	-7.73	67.18	74.00	-6.82	peak
32	2386.560	54.43	-7.73	46.70	54.00	-7.30	AVG
33	2390.000	79.37	-7.72	71.65	74.00	-2.35	peak
34	2390.000	55.61	-7.72	47.89	54.00	-6.11	AVG
35	2427.720	116.85	-7.56	109.29	--	--	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2422MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2422MHz		
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	2363.040	60.38	-7.83	52.55	74.00	-21.45	peak
2	2363.040	44.88	-7.83	37.05	54.00	-16.95	AVG
3	2364.360	63.72	-7.83	55.89	74.00	-18.11	peak
4	2364.360	44.93	-7.83	37.10	54.00	-16.90	AVG
5	2368.320	64.73	-7.81	56.92	74.00	-17.08	peak
6	2368.320	45.70	-7.81	37.89	54.00	-16.11	AVG
7	2368.920	67.53	-7.80	59.73	74.00	-14.27	peak
8	2368.920	45.67	-7.80	37.87	54.00	-16.13	AVG
9	2370.000	67.00	-7.80	59.20	74.00	-14.80	peak
10	2370.000	45.88	-7.80	38.08	54.00	-15.92	AVG
11	2371.920	64.25	-7.78	56.47	74.00	-17.53	peak
12	2371.920	46.33	-7.78	38.55	54.00	-15.45	AVG
13	2374.920	69.13	-7.78	61.35	74.00	-12.65	peak
14	2374.920	46.81	-7.78	39.03	54.00	-14.97	AVG
15	2375.760	68.11	-7.77	60.34	74.00	-13.66	peak
16	2375.760	46.92	-7.77	39.15	54.00	-14.85	AVG
17	2377.680	67.88	-7.77	60.11	74.00	-13.89	peak
18	2377.680	47.14	-7.77	39.37	54.00	-14.63	AVG
19	2379.600	72.74	-7.76	64.98	74.00	-9.02	peak
20	2379.600	47.32	-7.76	39.56	54.00	-14.44	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2422MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		

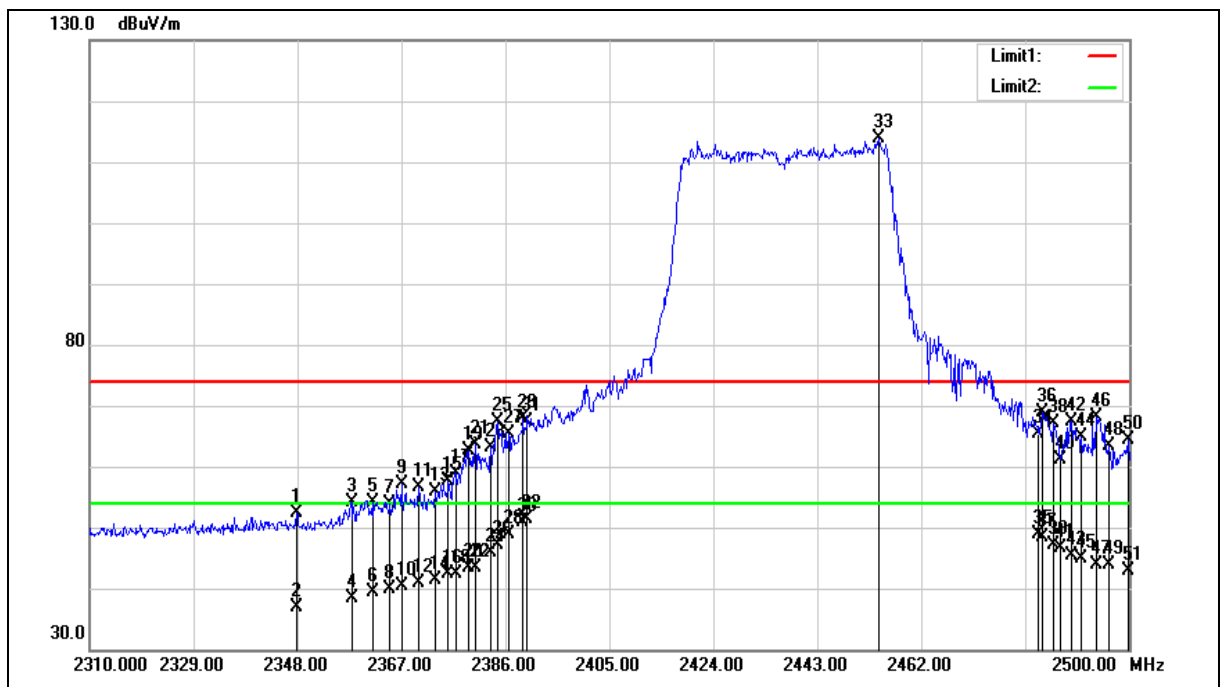
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2380.320	71.13	-7.76	63.37	74.00	-10.63	peak
22	2380.320	47.38	-7.76	39.62	54.00	-14.38	AVG
23	2383.080	69.37	-7.75	61.62	74.00	-12.38	peak
24	2383.080	47.72	-7.75	39.97	54.00	-14.03	AVG
25	2384.160	73.86	-7.75	66.11	74.00	-7.89	peak
26	2384.160	47.77	-7.75	40.02	54.00	-13.98	AVG
27	2385.240	73.12	-7.73	65.39	74.00	-8.61	peak
28	2385.240	47.85	-7.73	40.12	54.00	-13.88	AVG
29	2386.560	70.89	-7.73	63.16	74.00	-10.84	peak
30	2386.560	47.92	-7.73	40.19	54.00	-13.81	AVG
31	2389.080	74.72	-7.72	67.00	74.00	-7.00	peak
32	2389.080	48.25	-7.72	40.53	54.00	-13.47	AVG
33	2389.920	74.80	-7.72	67.08	74.00	-6.92	peak
34	2389.920	48.35	-7.72	40.63	54.00	-13.37	AVG
35	2390.000	73.16	-7.72	65.44	74.00	-8.56	peak
36	2390.000	48.52	-7.72	40.80	54.00	-13.20	AVG
37	2409.600	109.42	-7.64	101.78	--	--	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		
Frequency:	2437MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
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	2347.810	60.34	-7.89	52.45	74.00	-21.55	peak
2	2347.810	44.81	-7.89	36.92	54.00	-17.08	AVG
3	2357.880	62.08	-7.86	54.22	74.00	-19.78	peak
4	2357.880	46.21	-7.86	38.35	54.00	-15.65	AVG
5	2361.680	62.03	-7.83	54.20	74.00	-19.80	peak
6	2361.680	47.13	-7.83	39.30	54.00	-14.70	AVG
7	2364.910	61.59	-7.83	53.76	74.00	-20.24	peak
8	2364.910	47.75	-7.83	39.92	54.00	-14.08	AVG
9	2367.000	64.91	-7.82	57.09	74.00	-16.91	peak
10	2367.000	48.27	-7.82	40.45	54.00	-13.55	AVG
11	2370.040	64.53	-7.80	56.73	74.00	-17.27	peak
12	2370.040	48.69	-7.80	40.89	54.00	-13.11	AVG
13	2373.080	63.60	-7.78	55.82	74.00	-18.18	peak
14	2373.080	49.21	-7.78	41.43	54.00	-12.57	AVG
15	2375.550	65.50	-7.77	57.73	74.00	-16.27	peak
16	2375.550	50.05	-7.77	42.28	54.00	-11.72	AVG
17	2376.880	66.71	-7.77	58.94	74.00	-15.06	peak
18	2376.880	50.23	-7.77	42.46	54.00	-11.54	AVG
19	2379.350	70.33	-7.76	62.57	74.00	-11.43	peak
20	2379.350	51.11	-7.76	43.35	54.00	-10.65	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2380.490	71.43	-7.76	63.67	74.00	-10.33	peak
22	2380.490	51.25	-7.76	43.49	54.00	-10.51	AVG
23	2383.340	70.76	-7.75	63.01	74.00	-10.99	peak
24	2383.340	53.53	-7.75	45.78	54.00	-8.22	AVG
25	2384.670	75.08	-7.75	67.33	74.00	-6.67	peak
26	2384.670	54.87	-7.75	47.12	54.00	-6.88	AVG
27	2386.570	73.06	-7.73	65.33	74.00	-8.67	peak
28	2386.570	56.68	-7.73	48.95	54.00	-5.05	AVG
29	2389.230	75.66	-7.72	67.94	74.00	-6.06	peak
30	2389.230	58.70	-7.72	50.98	54.00	-3.02	AVG
31	2390.000	75.17	-7.72	67.45	74.00	-6.55	peak
32	2390.000	59.12	-7.72	51.40	54.00	-2.60	AVG
33	2454.210	121.31	-7.46	113.85	--	--	peak
34	2483.500	72.60	-7.34	65.26	74.00	-8.74	peak
35	2483.500	56.18	-7.34	48.84	54.00	-5.16	AVG
36	2484.230	76.26	-7.34	68.92	74.00	-5.08	peak
37	2484.230	55.79	-7.34	48.45	54.00	-5.55	AVG
38	2486.130	74.41	-7.32	67.09	74.00	-6.91	peak
39	2486.130	54.44	-7.32	47.12	54.00	-6.88	AVG
40	2487.460	68.45	-7.32	61.13	74.00	-12.87	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

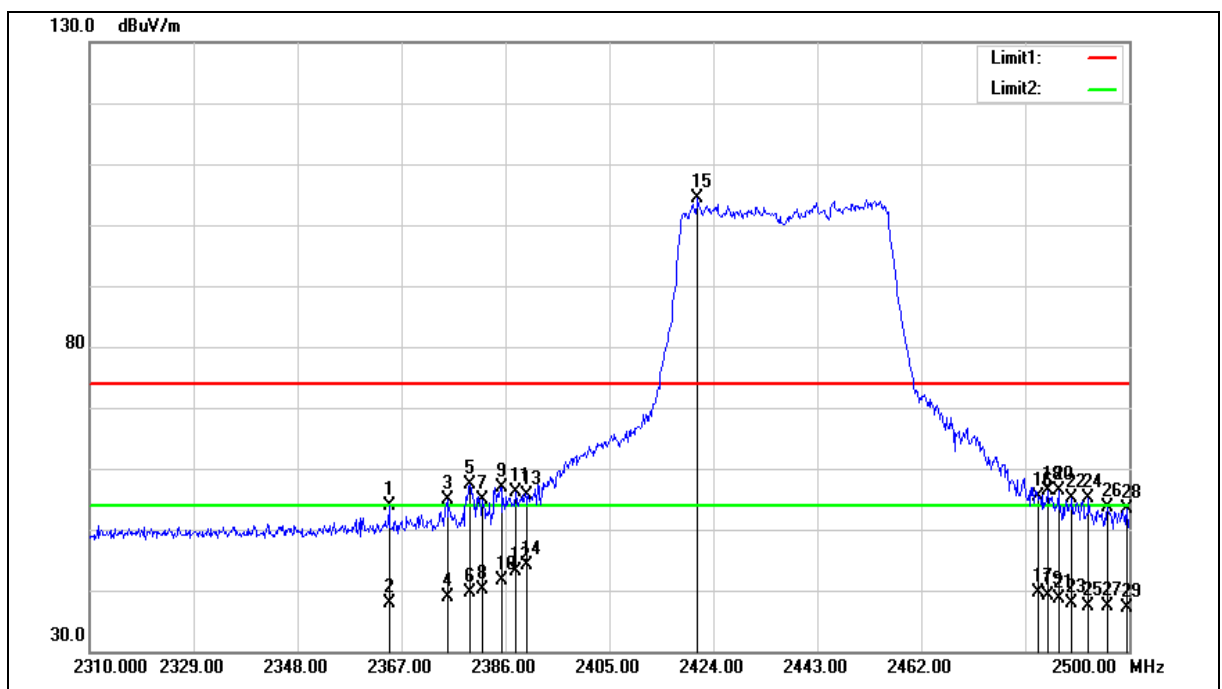
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
41	2487.460	53.84	-7.32	46.52	54.00	-7.48	AVG
42	2489.550	74.72	-7.31	67.41	74.00	-6.59	peak
43	2489.550	52.78	-7.31	45.47	54.00	-8.53	AVG
44	2491.260	72.19	-7.31	64.88	74.00	-9.12	peak
45	2491.260	52.26	-7.31	44.95	54.00	-9.05	AVG
46	2493.920	75.47	-7.29	68.18	74.00	-5.82	peak
47	2493.920	51.05	-7.29	43.76	54.00	-10.24	AVG
48	2496.200	70.56	-7.28	63.28	74.00	-10.72	peak
49	2496.200	51.05	-7.28	43.77	54.00	-10.23	AVG
50	2499.810	71.53	-7.27	64.26	74.00	-9.74	peak
51	2499.810	50.12	-7.27	42.85	54.00	-11.15	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2437MHz		
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	2364.720	61.63	-7.83	53.80	74.00	-20.20	peak
2	2364.720	45.72	-7.83	37.89	54.00	-16.11	AVG
3	2375.360	62.54	-7.77	54.77	74.00	-19.23	peak
4	2375.360	46.75	-7.77	38.98	54.00	-15.02	AVG
5	2379.540	65.14	-7.76	57.38	74.00	-16.62	peak
6	2379.540	47.51	-7.76	39.75	54.00	-14.25	AVG
7	2381.820	62.52	-7.75	54.77	74.00	-19.23	peak
8	2381.820	47.80	-7.75	40.05	54.00	-13.95	AVG
9	2385.240	64.63	-7.73	56.90	74.00	-17.10	peak
10	2385.240	49.36	-7.73	41.63	54.00	-12.37	AVG
11	2387.900	63.96	-7.73	56.23	74.00	-17.77	peak
12	2387.900	50.91	-7.73	43.18	54.00	-10.82	AVG
13	2390.000	63.34	-7.72	55.62	74.00	-18.38	peak
14	2390.000	51.84	-7.72	44.12	54.00	-9.88	AVG
15	2421.150	111.92	-7.60	104.32	--	--	peak
16	2483.500	62.75	-7.34	55.41	74.00	-18.59	peak
17	2483.500	46.93	-7.34	39.59	54.00	-14.41	AVG
18	2485.180	63.63	-7.33	56.30	74.00	-17.70	peak
19	2485.180	46.39	-7.33	39.06	54.00	-14.94	AVG
20	2487.080	63.63	-7.32	56.31	74.00	-17.69	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:	Band edge		
Frequency:	2437MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		

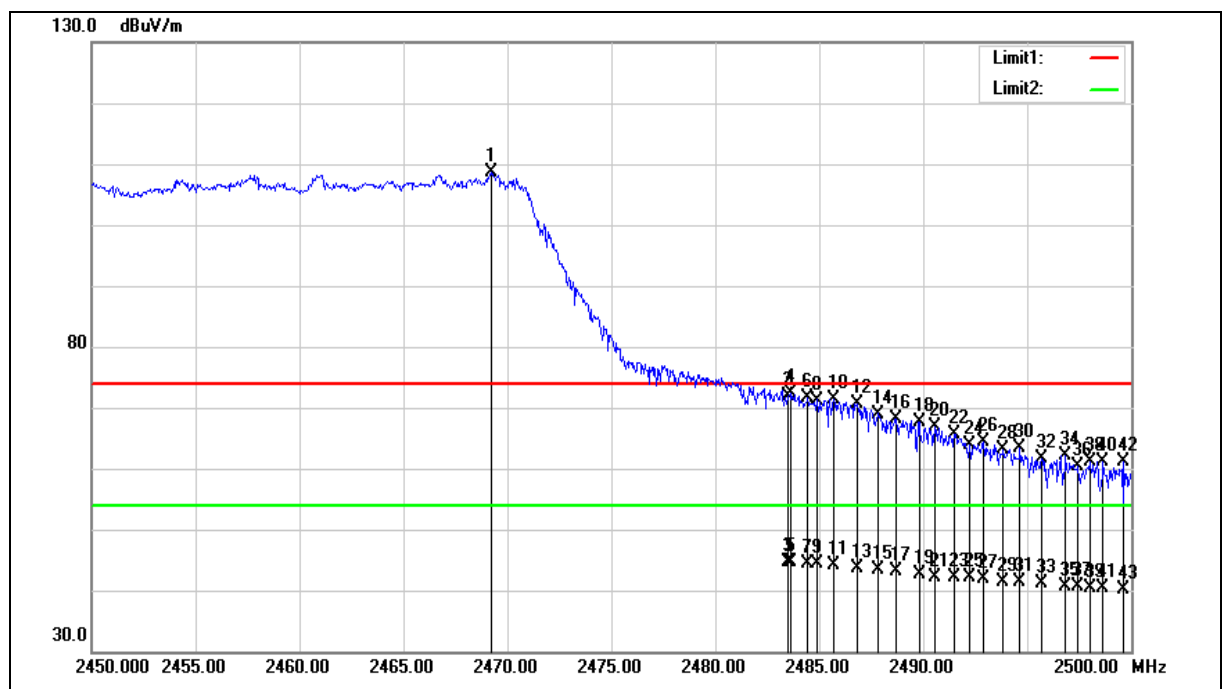
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2487.080	45.92	-7.32	38.60	54.00	-15.40	AVG
22	2489.550	62.33	-7.31	55.02	74.00	-18.98	peak
23	2489.550	45.16	-7.31	37.85	54.00	-16.15	AVG
24	2492.590	62.43	-7.30	55.13	74.00	-18.87	peak
25	2492.590	44.60	-7.30	37.30	54.00	-16.70	AVG
26	2496.010	60.95	-7.28	53.67	74.00	-20.33	peak
27	2496.010	44.64	-7.28	37.36	54.00	-16.64	AVG
28	2499.620	60.68	-7.27	53.41	74.00	-20.59	peak
29	2499.620	44.36	-7.27	37.09	54.00	-16.91	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2452MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2452MHz		
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	2469.250	115.94	-7.39	108.55	--	--	peak
2	2483.500	79.15	-7.34	71.81	74.00	-2.19	peak
3	2483.500	52.09	-7.34	44.75	54.00	-9.25	AVG
4	2483.600	79.61	-7.34	72.27	74.00	-1.73	peak
5	2483.600	52.06	-7.34	44.72	54.00	-9.28	AVG
6	2484.450	78.92	-7.34	71.58	74.00	-2.42	peak
7	2484.450	51.80	-7.34	44.46	54.00	-9.54	AVG
8	2484.900	78.59	-7.34	71.25	74.00	-2.75	peak
9	2484.900	51.66	-7.34	44.32	54.00	-9.68	AVG
10	2485.700	78.74	-7.32	71.42	74.00	-2.58	peak
11	2485.700	51.44	-7.32	44.12	54.00	-9.88	AVG
12	2486.850	77.85	-7.32	70.53	74.00	-3.47	peak
13	2486.850	50.85	-7.32	43.53	54.00	-10.47	AVG
14	2487.850	76.32	-7.32	69.00	74.00	-5.00	peak
15	2487.850	50.81	-7.32	43.49	54.00	-10.51	AVG
16	2488.700	75.51	-7.31	68.20	74.00	-5.80	peak
17	2488.700	50.43	-7.31	43.12	54.00	-10.88	AVG
18	2489.800	74.88	-7.31	67.57	74.00	-6.43	peak
19	2489.800	49.84	-7.31	42.53	54.00	-11.47	AVG
20	2490.550	74.14	-7.31	66.83	74.00	-7.17	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:	Band edge		
Frequency:	2452MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

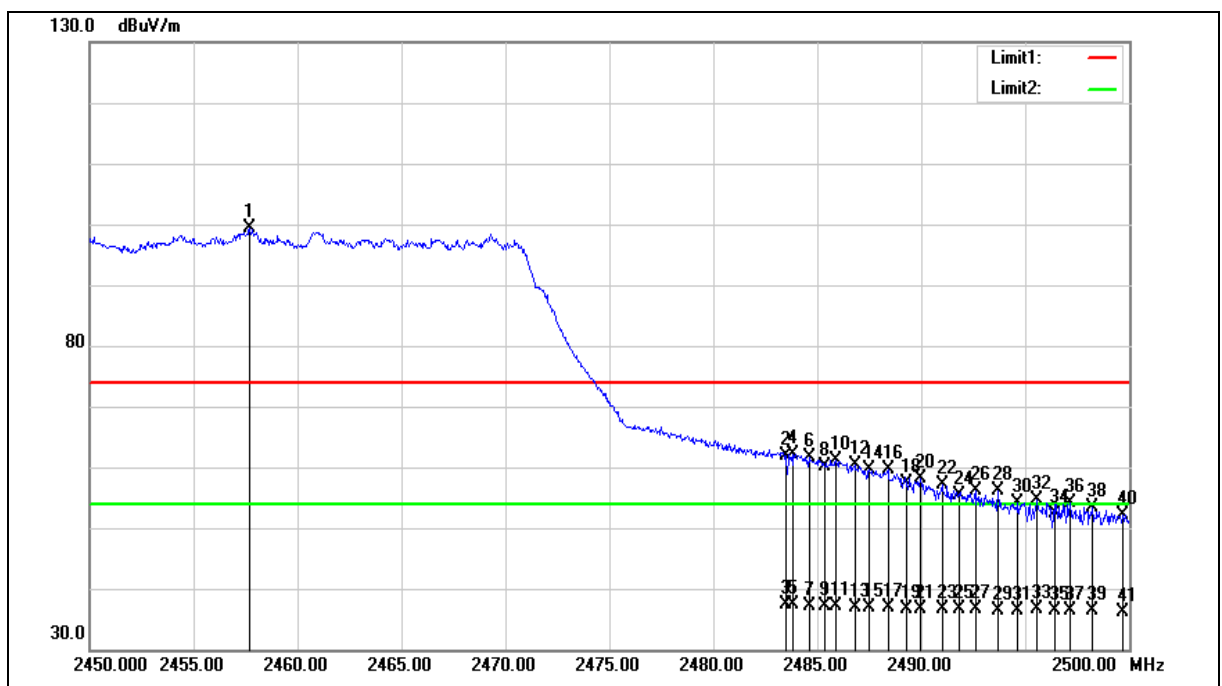
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2490.550	49.56	-7.31	42.25	54.00	-11.75	AVG
22	2491.500	72.95	-7.31	65.64	74.00	-8.36	peak
23	2491.500	49.50	-7.31	42.19	54.00	-11.81	AVG
24	2492.250	71.15	-7.30	63.85	74.00	-10.15	peak
25	2492.250	49.31	-7.30	42.01	54.00	-11.99	AVG
26	2492.900	71.59	-7.30	64.29	74.00	-9.71	peak
27	2492.900	49.06	-7.30	41.76	54.00	-12.24	AVG
28	2493.850	70.32	-7.29	63.03	74.00	-10.97	peak
29	2493.850	48.74	-7.29	41.45	54.00	-12.55	AVG
30	2494.650	70.67	-7.29	63.38	74.00	-10.62	peak
31	2494.650	48.59	-7.29	41.30	54.00	-12.70	AVG
32	2495.700	68.87	-7.28	61.59	74.00	-12.41	peak
33	2495.700	48.31	-7.28	41.03	54.00	-12.97	AVG
34	2496.850	69.42	-7.28	62.14	74.00	-11.86	peak
35	2496.850	48.01	-7.28	40.73	54.00	-13.27	AVG
36	2497.450	67.63	-7.28	60.35	74.00	-13.65	peak
37	2497.450	47.86	-7.28	40.58	54.00	-13.42	AVG
38	2498.000	68.33	-7.28	61.05	74.00	-12.95	peak
39	2498.000	47.76	-7.28	40.48	54.00	-13.52	AVG
40	2498.650	68.44	-7.27	61.17	74.00	-12.83	peak
41	2498.650	47.59	-7.27	40.32	54.00	-13.68	AVG
42	2499.650	68.51	-7.27	61.24	74.00	-12.76	peak
43	2499.650	47.37	-7.27	40.10	54.00	-13.90	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		
Frequency:	2452MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2452MHz		
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	2457.700	106.72	-7.44	99.28	--	--	peak
2	2483.500	69.21	-7.34	61.87	74.00	-12.13	peak
3	2483.500	44.73	-7.34	37.39	54.00	-16.61	AVG
4	2483.850	69.45	-7.34	62.11	74.00	-11.89	peak
5	2483.850	44.69	-7.34	37.35	54.00	-16.65	AVG
6	2484.600	69.08	-7.34	61.74	74.00	-12.26	peak
7	2484.600	44.52	-7.34	37.18	54.00	-16.82	AVG
8	2485.350	67.53	-7.32	60.21	74.00	-13.79	peak
9	2485.350	44.44	-7.32	37.12	54.00	-16.88	AVG
10	2485.900	68.37	-7.32	61.05	74.00	-12.95	peak
11	2485.900	44.40	-7.32	37.08	54.00	-16.92	AVG
12	2486.800	67.73	-7.32	60.41	74.00	-13.59	peak
13	2486.800	44.30	-7.32	36.98	54.00	-17.02	AVG
14	2487.500	66.90	-7.32	59.58	74.00	-14.42	peak
15	2487.500	44.16	-7.32	36.84	54.00	-17.16	AVG
16	2488.400	66.88	-7.31	59.57	74.00	-14.43	peak
17	2488.400	44.26	-7.31	36.95	54.00	-17.05	AVG
18	2489.300	64.66	-7.31	57.35	74.00	-16.65	peak
19	2489.300	44.05	-7.31	36.74	54.00	-17.26	AVG
20	2489.950	65.40	-7.31	58.09	74.00	-15.91	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	2452MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
21	2489.950	44.04	-7.31	36.73	54.00	-17.27	AVG
22	2491.000	64.44	-7.31	57.13	74.00	-16.87	peak
23	2491.000	43.89	-7.31	36.58	54.00	-17.42	AVG
24	2491.850	62.66	-7.30	55.36	74.00	-18.64	peak
25	2491.850	43.99	-7.30	36.69	54.00	-17.31	AVG
26	2492.600	63.32	-7.30	56.02	74.00	-17.98	peak
27	2492.600	43.98	-7.30	36.68	54.00	-17.32	AVG
28	2493.700	63.45	-7.29	56.16	74.00	-17.84	peak
29	2493.700	43.76	-7.29	36.47	54.00	-17.53	AVG
30	2494.650	61.38	-7.29	54.09	74.00	-19.91	peak
31	2494.650	43.77	-7.29	36.48	54.00	-17.52	AVG
32	2495.550	61.81	-7.28	54.53	74.00	-19.47	peak
33	2495.550	43.87	-7.28	36.59	54.00	-17.41	AVG
34	2496.450	59.72	-7.28	52.44	74.00	-21.56	peak
35	2496.450	43.78	-7.28	36.50	54.00	-17.50	AVG
36	2497.150	61.49	-7.28	54.21	74.00	-19.79	peak
37	2497.150	43.63	-7.28	36.35	54.00	-17.65	AVG
38	2498.250	60.65	-7.28	53.37	74.00	-20.63	peak
39	2498.250	43.60	-7.28	36.32	54.00	-17.68	AVG
40	2499.700	59.48	-7.27	52.21	74.00	-21.79	peak
41	2499.700	43.44	-7.27	36.17	54.00	-17.83	AVG

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

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

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

Annex C. Conducted Test Results (2.4 GHz)

Maximum Conducted Output Power

ANT-0							
Test Mode	Frequency (MHz)	Data Rate	Measurement Results				Limit
			Average Output Power		Peak Output Power		
			dBm	W	dBm	W	dBm
Mode 2	2412	1 M	21.66	0.147	25.18	0.330	≤ 30.00
	2437		21.26	0.134	24.60	0.288	≤ 30.00
	2462		20.21	0.105	23.63	0.231	≤ 30.00
Mode 3	2412	6 M	15.17	0.033	22.96	0.198	≤ 30.00
	2437		14.72	0.030	22.63	0.183	≤ 30.00
	2462		15.98	0.040	24.34	0.272	≤ 30.00
Mode 4	2412	26 M	11.44	0.014	19.37	0.086	≤ 25.48
	2437		10.26	0.011	18.41	0.069	≤ 25.48
	2462		10.28	0.011	18.25	0.067	≤ 25.48
Mode 5	2422	54 M	9.67	0.009	17.70	0.059	≤ 25.48
	2437		9.81	0.010	18.40	0.069	≤ 25.48
	2452		6.80	0.005	14.40	0.028	≤ 25.48
Mode 6	2412	26 M	11.54	0.014	19.38	0.087	≤ 25.48
	2437		10.35	0.011	18.44	0.070	≤ 25.48
	2462		10.33	0.011	18.36	0.069	≤ 25.48
Mode 7	2422	54 M	9.72	0.009	17.83	0.061	≤ 25.48
	2437		9.95	0.010	18.47	0.070	≤ 25.48
	2452		6.86	0.005	14.53	0.028	≤ 25.48
Mode 8	2412	MCS0	8.71	0.007	19.02	0.080	≤ 25.48
	2437		8.29	0.007	18.79	0.076	≤ 25.48
	2462		7.48	0.006	18.37	0.069	≤ 25.48
Mode 9	2422	MCS0	9.38	0.009	19.08	0.081	≤ 25.48
	2437		8.75	0.007	19.13	0.082	≤ 25.48
	2452		6.58	0.005	16.15	0.041	≤ 25.48

Note: The relevant measured result has the offset with cable loss already.

ANT-1							
Test Mode	Frequency (MHz)	Data Rate	Measurement Results				Limit
			Average Output Power		Peak Output Power		
			dBm	W	dBm	W	dBm
Mode 4	2412	26 M	11.25	0.013	18.83	0.076	≤ 25.48
	2437		10.44	0.011	18.53	0.071	≤ 25.48
	2462		11.03	0.013	19.14	0.082	≤ 25.48
Mode 5	2422	54 M	8.63	0.007	16.61	0.046	≤ 25.48
	2437		9.59	0.009	18.22	0.066	≤ 25.48
	2452		6.98	0.005	15.00	0.032	≤ 25.48
Mode 6	2412	26 M	11.33	0.014	18.89	0.077	≤ 25.48
	2437		10.57	0.011	18.59	0.072	≤ 25.48
	2462		11.14	0.013	19.28	0.085	≤ 25.48
Mode 7	2422	54 M	8.73	0.007	16.66	0.046	≤ 25.48
	2437		9.61	0.009	18.32	0.068	≤ 25.48
	2452		7.04	0.005	15.07	0.032	≤ 25.48
Mode 8	2412	MCS0	8.45	0.007	18.27	0.067	≤ 25.48
	2437		8.49	0.007	18.98	0.079	≤ 25.48
	2462		7.95	0.006	18.13	0.065	≤ 25.48
Mode 9	2422	MCS0	8.40	0.007	18.36	0.069	≤ 25.48
	2437		7.87	0.006	18.51	0.071	≤ 25.48
	2452		6.98	0.005	16.62	0.046	≤ 25.48

Note: The relevant measured result has the offset with cable loss already.

ANT-2							
Test Mode	Frequency (MHz)	Data Rate	Measurement Results				Limit
			Average Output Power		Peak Output Power		
			dBm	W	dBm	W	dBm
Mode 4	2412	26 M	11.26	0.013	18.82	0.076	≤ 25.48
	2437		10.93	0.012	19.11	0.081	≤ 25.48
	2462		10.90	0.012	18.90	0.078	≤ 25.48
Mode 5	2422	54 M	10.13	0.010	18.42	0.070	≤ 25.48
	2437		10.08	0.010	18.54	0.071	≤ 25.48
	2452		6.86	0.005	14.61	0.029	≤ 25.48
Mode 6	2412	26 M	11.38	0.014	18.95	0.079	≤ 25.48
	2437		11.00	0.013	19.12	0.082	≤ 25.48
	2462		11.02	0.013	19.00	0.079	≤ 25.48
Mode 7	2422	54 M	10.14	0.010	18.50	0.071	≤ 25.48
	2437		10.11	0.010	18.57	0.072	≤ 25.48
	2452		6.88	0.005	14.74	0.030	≤ 25.48
Mode 8	2412	MCS0	8.56	0.007	18.83	0.076	≤ 25.48
	2437		8.23	0.007	18.74	0.075	≤ 25.48
	2462		8.85	0.008	18.99	0.079	≤ 25.48
Mode 9	2422	MCS0	9.74	0.009	19.52	0.090	≤ 25.48
	2437		8.87	0.008	19.04	0.080	≤ 25.48
	2452		6.96	0.005	16.73	0.047	≤ 25.48

Note: The relevant measured result has the offset with cable loss already.

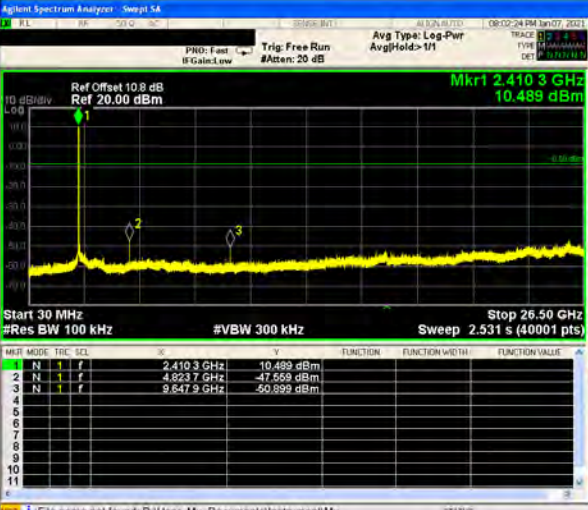
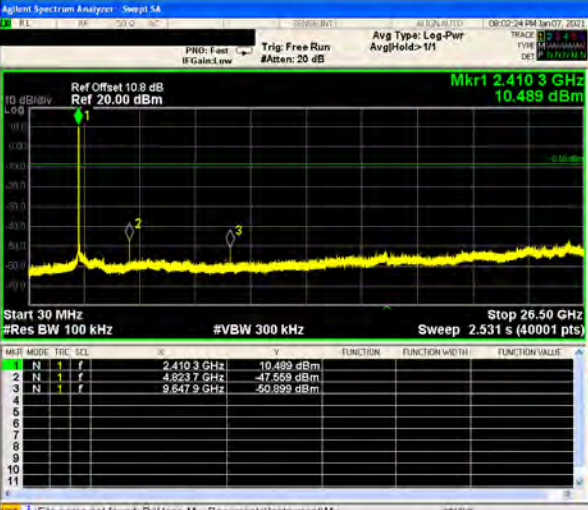
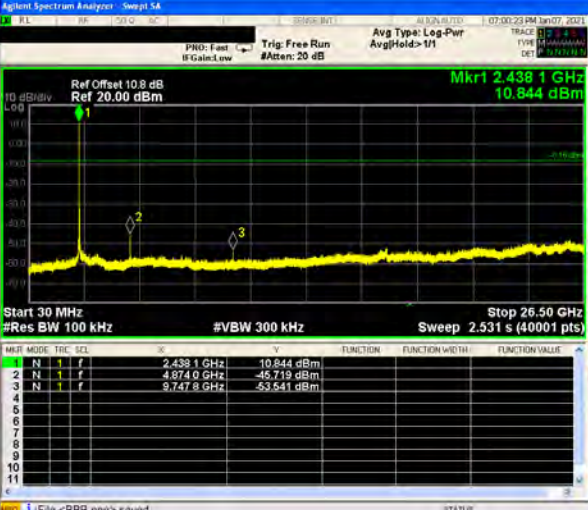
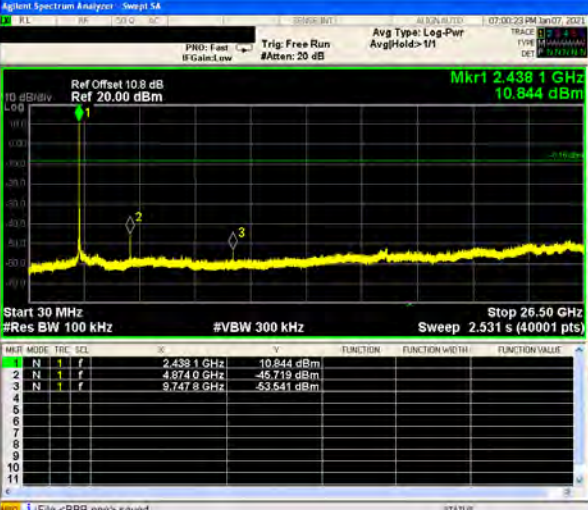
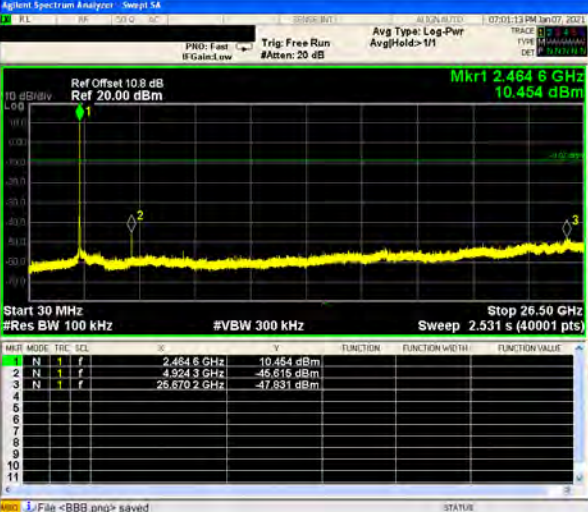
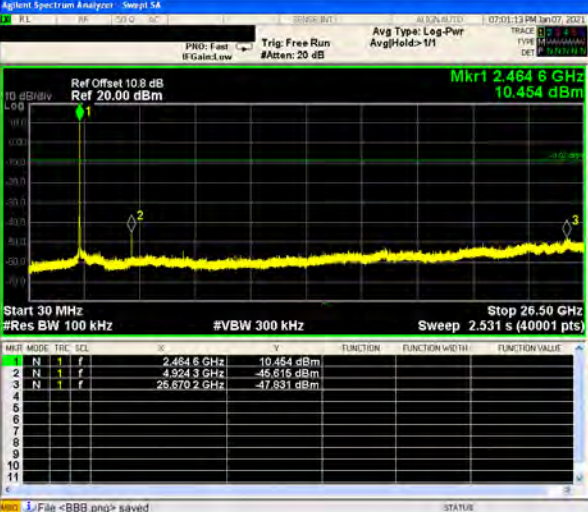
ANT-3							
Test Mode	Frequency (MHz)	Data Rate	Measurement Results				Limit
			Average Output Power		Peak Output Power		
			dBm	W	dBm	W	dBm
Mode 4	2412	26 M	11.00	0.013	18.76	0.075	≤ 25.48
	2437		11.11	0.013	19.23	0.084	≤ 25.48
	2462		10.89	0.012	18.72	0.074	≤ 25.48
Mode 5	2422	54 M	9.68	0.009	18.19	0.066	≤ 25.48
	2437		10.08	0.010	18.39	0.069	≤ 25.48
	2452		7.89	0.006	16.15	0.041	≤ 25.48
Mode 6	2412	26 M	11.09	0.013	18.85	0.077	≤ 25.48
	2437		11.24	0.013	19.25	0.084	≤ 25.48
	2462		10.92	0.012	18.84	0.077	≤ 25.48
Mode 7	2422	54 M	9.70	0.009	18.24	0.067	≤ 25.48
	2437		10.22	0.011	18.43	0.070	≤ 25.48
	2452		7.94	0.006	16.22	0.042	≤ 25.48
Mode 8	2412	MCS0	8.39	0.007	18.63	0.073	≤ 25.48
	2437		8.53	0.007	19.00	0.079	≤ 25.48
	2462		8.27	0.007	18.53	0.071	≤ 25.48
Mode 9	2422	MCS0	9.49	0.009	19.15	0.082	≤ 25.48
	2437		8.80	0.008	18.94	0.078	≤ 25.48
	2452		7.90	0.006	17.65	0.058	≤ 25.48

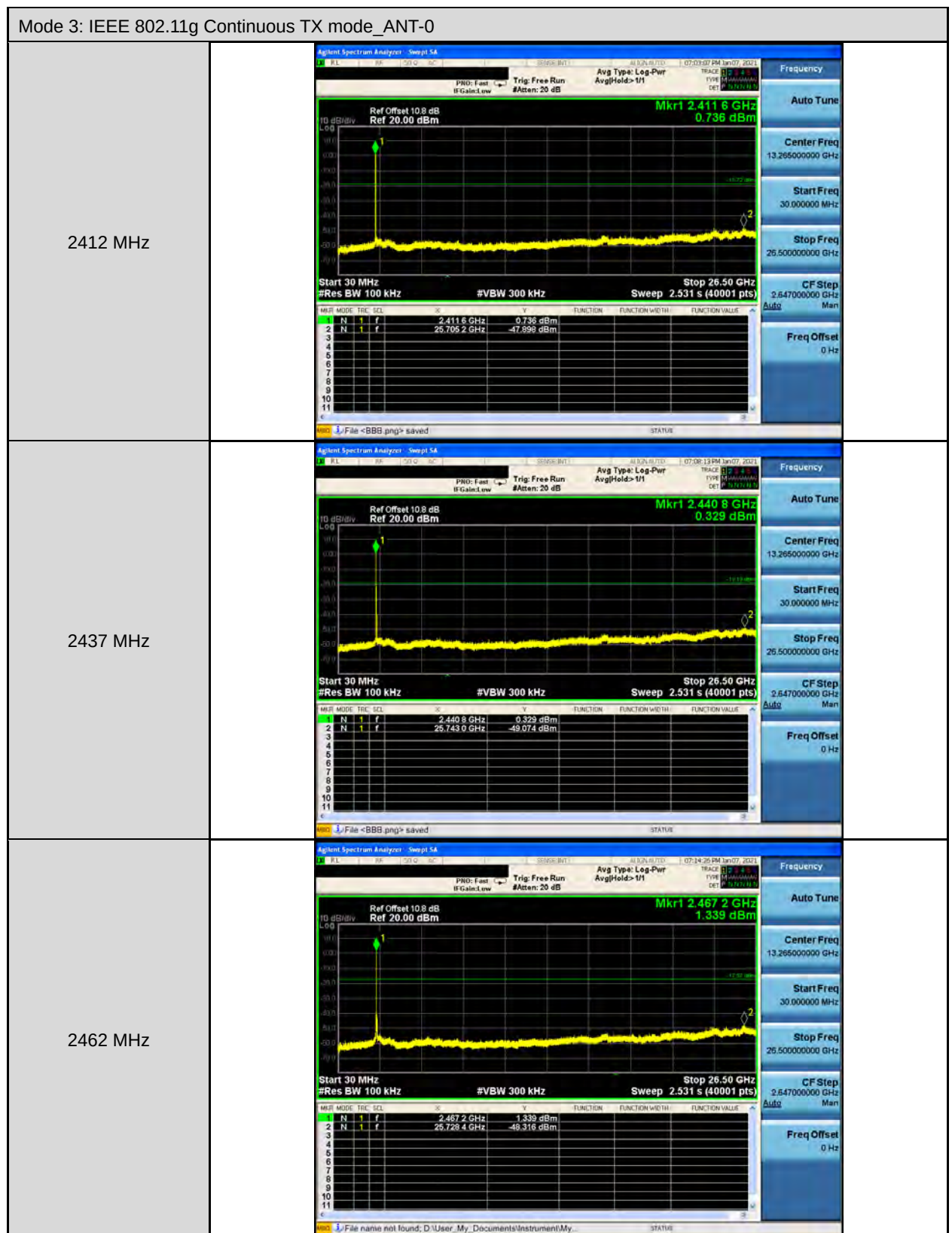
Note: The relevant measured result has the offset with cable loss already.

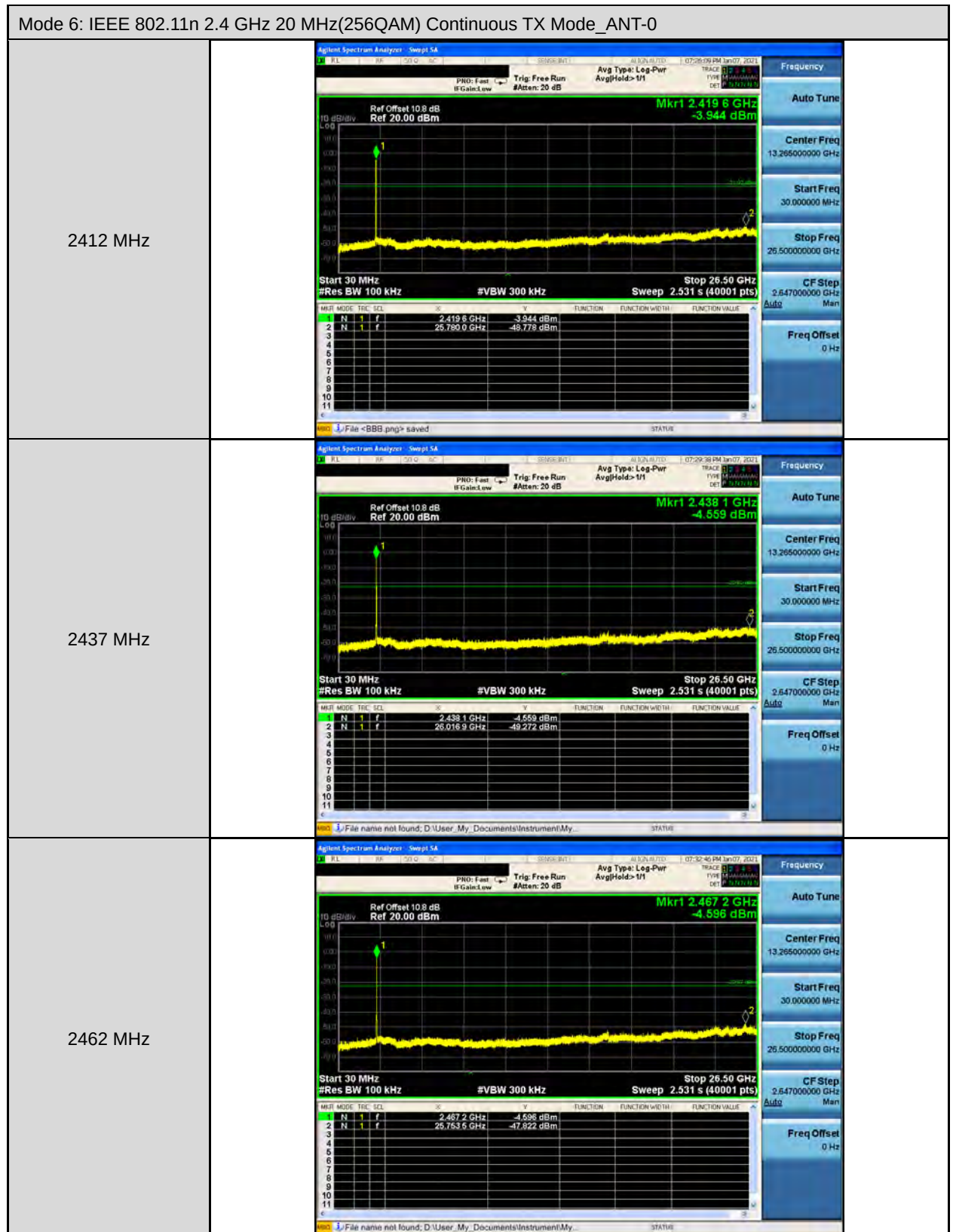
ANT-0+1+2+3							
Test Mode	Frequency (MHz)	Data Rate	Measurement Results				Limit
			Average Output Power		Peak Output Power		
			dBm	W	dBm	W	dBm
Mode 4	2412	26 M	17.26	0.053	24.97	0.314	≤ 25.48
	2437		16.72	0.047	24.86	0.306	≤ 25.48
	2462		16.81	0.048	24.79	0.301	≤ 25.48
Mode 5	2422	54 M	15.58	0.036	23.80	0.240	≤ 25.48
	2437		15.92	0.039	24.41	0.276	≤ 25.48
	2452		13.18	0.021	21.12	0.129	≤ 25.48
Mode 6	2412	26 M	17.36	0.054	25.04	0.319	≤ 25.48
	2437		16.82	0.048	24.88	0.308	≤ 25.48
	2462		16.88	0.049	24.90	0.309	≤ 25.48
Mode 7	2422	54 M	15.62	0.037	23.88	0.244	≤ 25.48
	2437		16.00	0.040	24.47	0.280	≤ 25.48
	2452		13.22	0.021	21.21	0.132	≤ 25.48
Mode 8	2412	MCS0	14.55	0.029	24.72	0.296	≤ 25.48
	2437		14.41	0.028	24.90	0.309	≤ 25.48
	2462		14.19	0.026	24.54	0.284	≤ 25.48
Mode 9	2422	MCS0	15.30	0.034	25.07	0.321	≤ 25.48
	2437		14.61	0.029	24.93	0.311	≤ 25.48
	2452		13.15	0.021	22.84	0.192	≤ 25.48

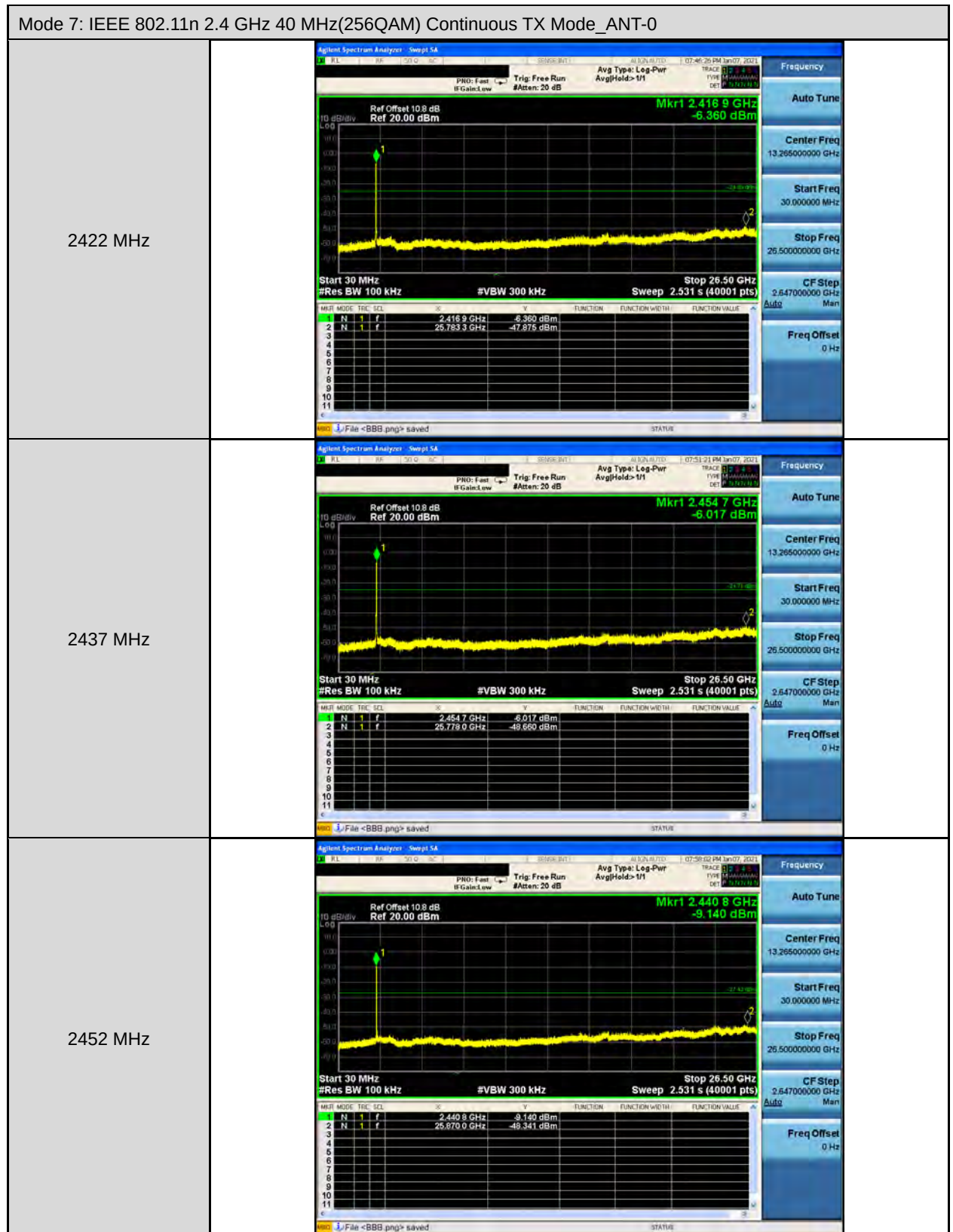
Note: The relevant measured result has the offset with cable loss already.

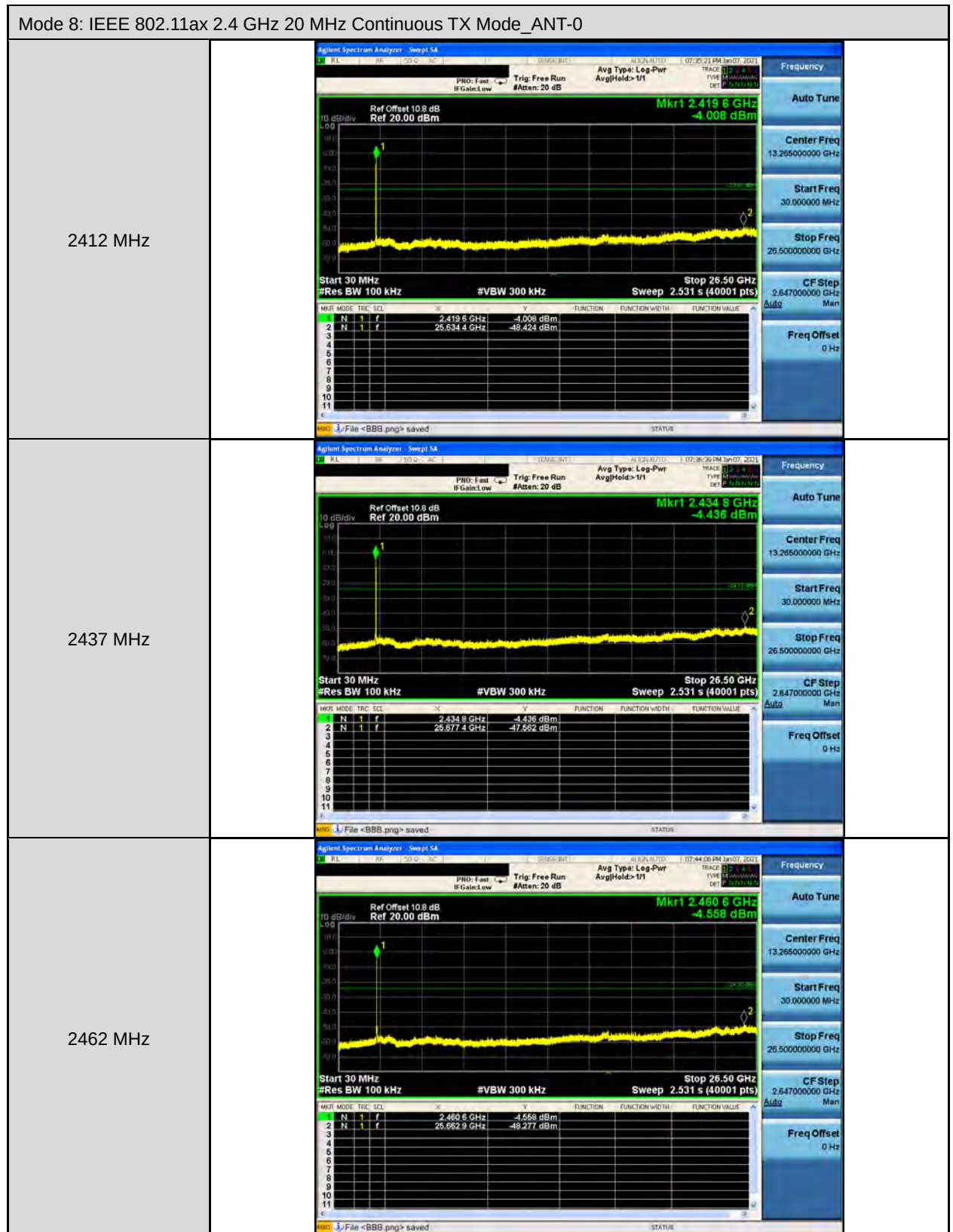
Out of Band Conducted Spurious Emission

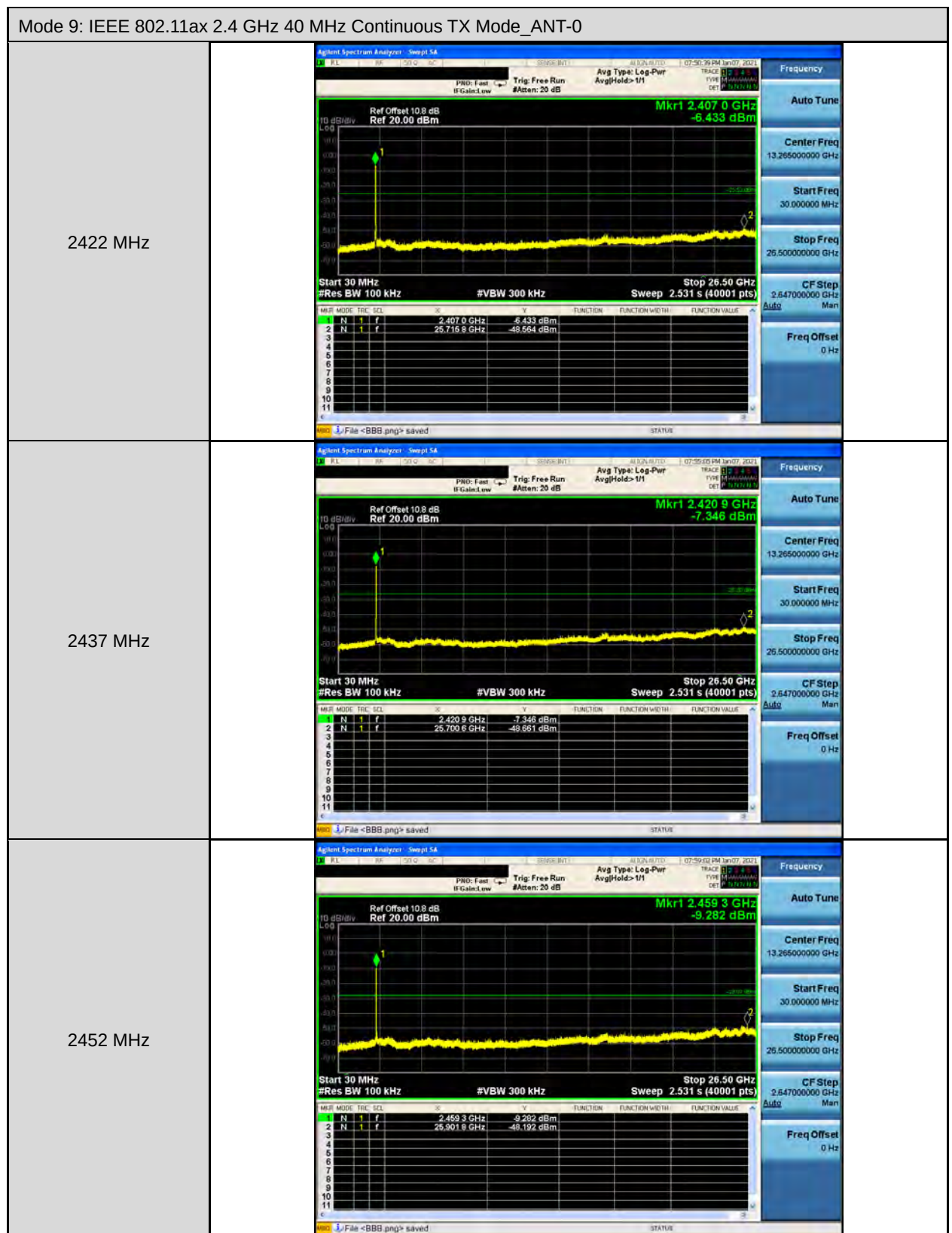
Mode 2: IEEE 802.11b Continuous TX mode_ANT-0		
2412 MHz		
2437 MHz		
2462 MHz		

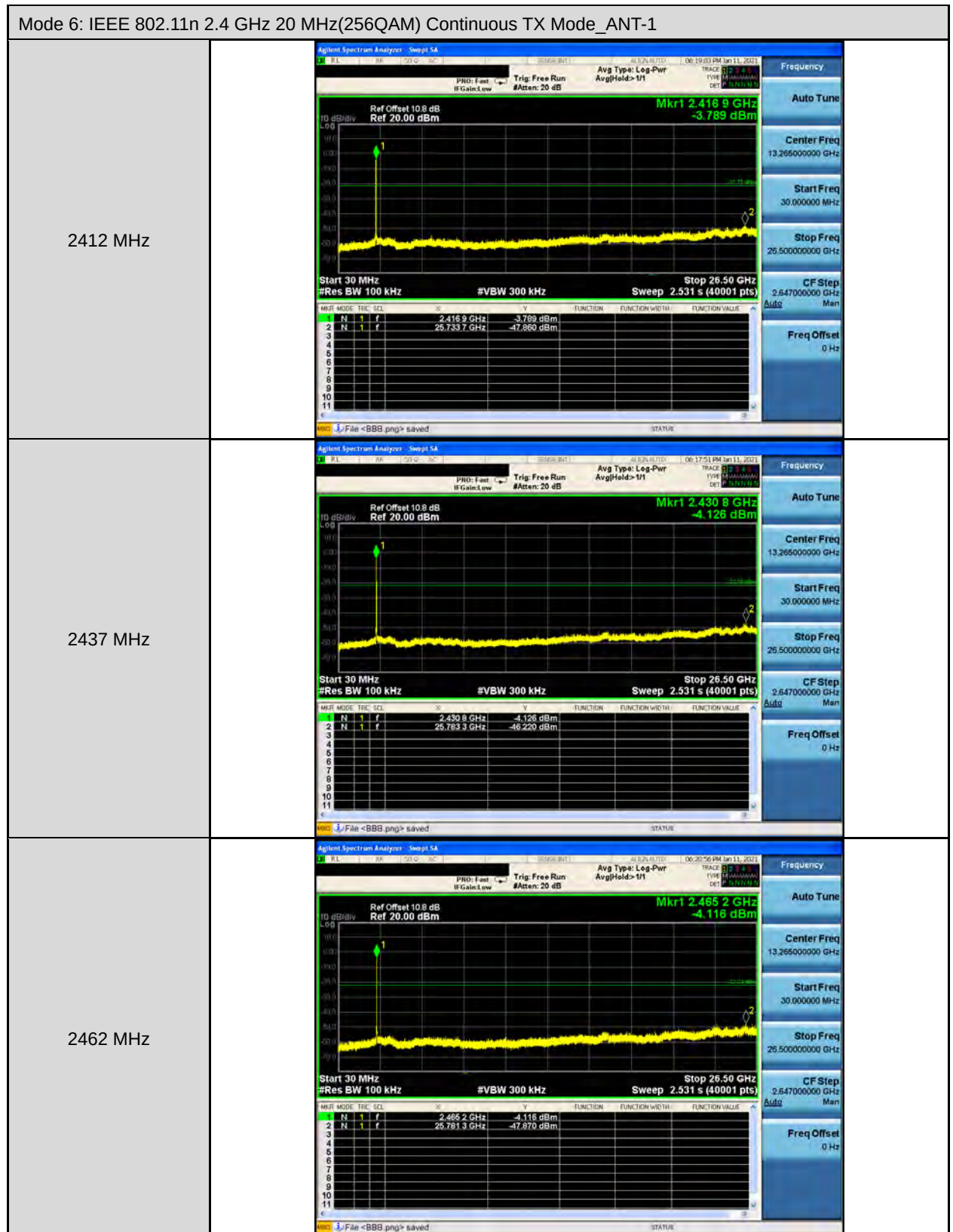


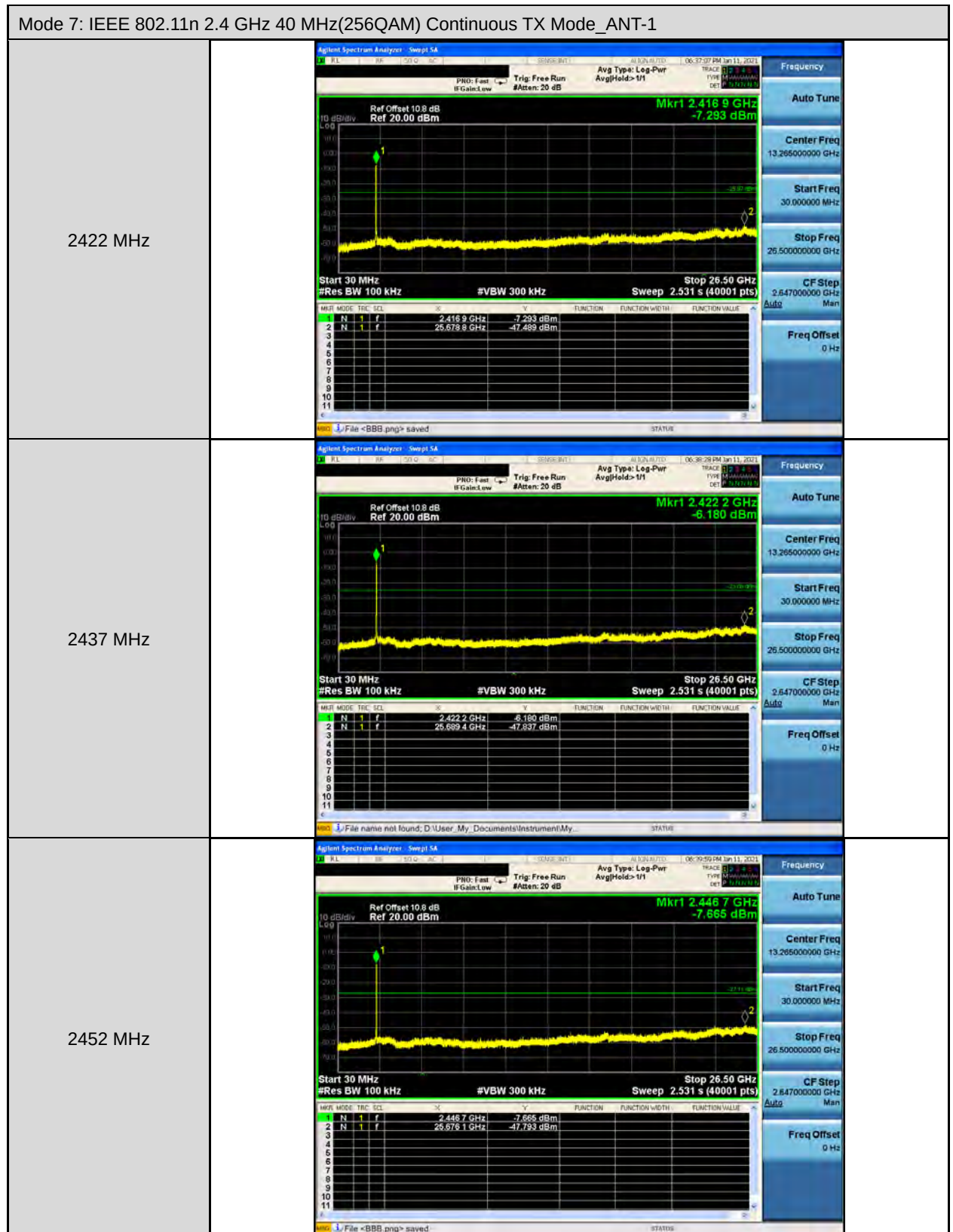


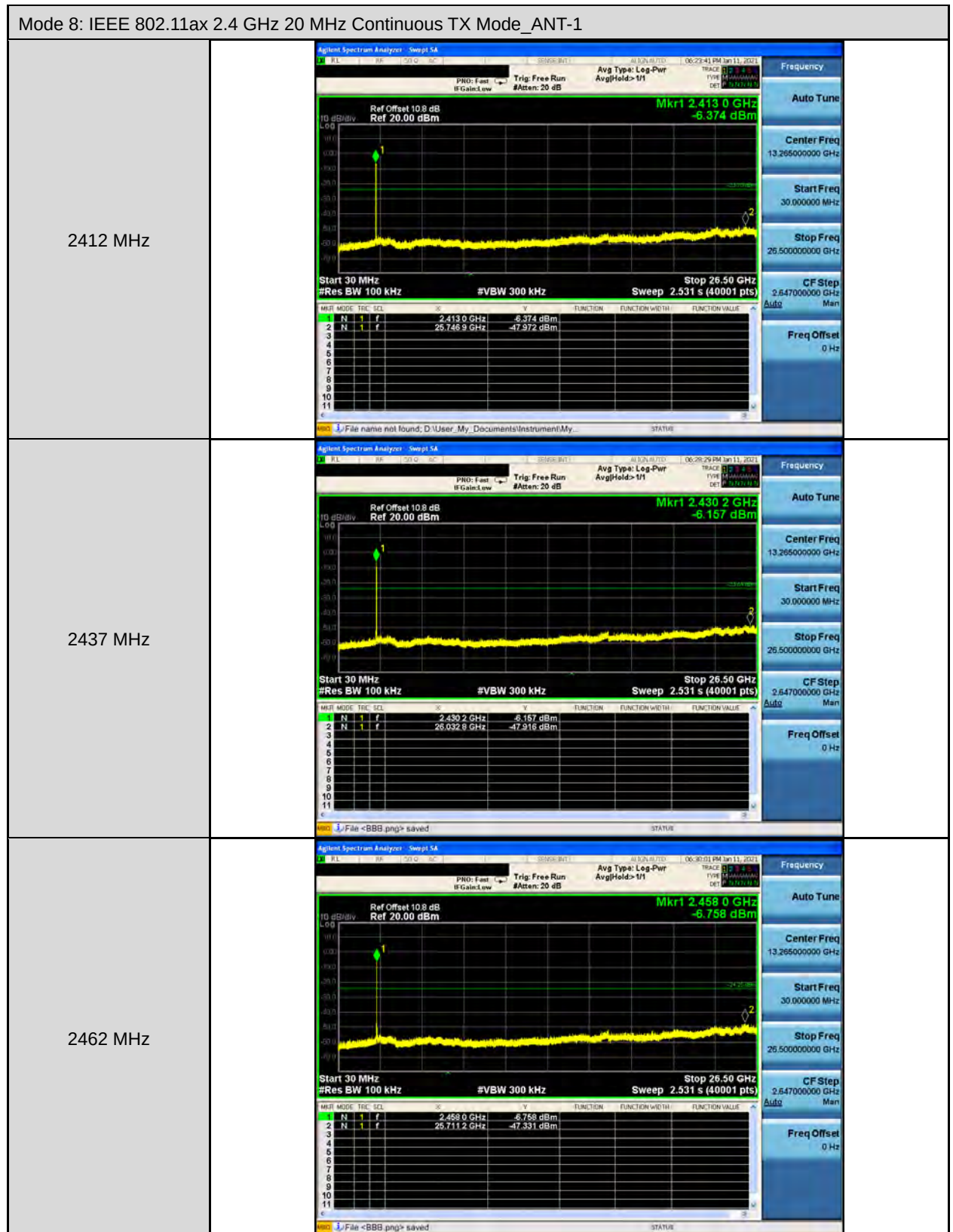


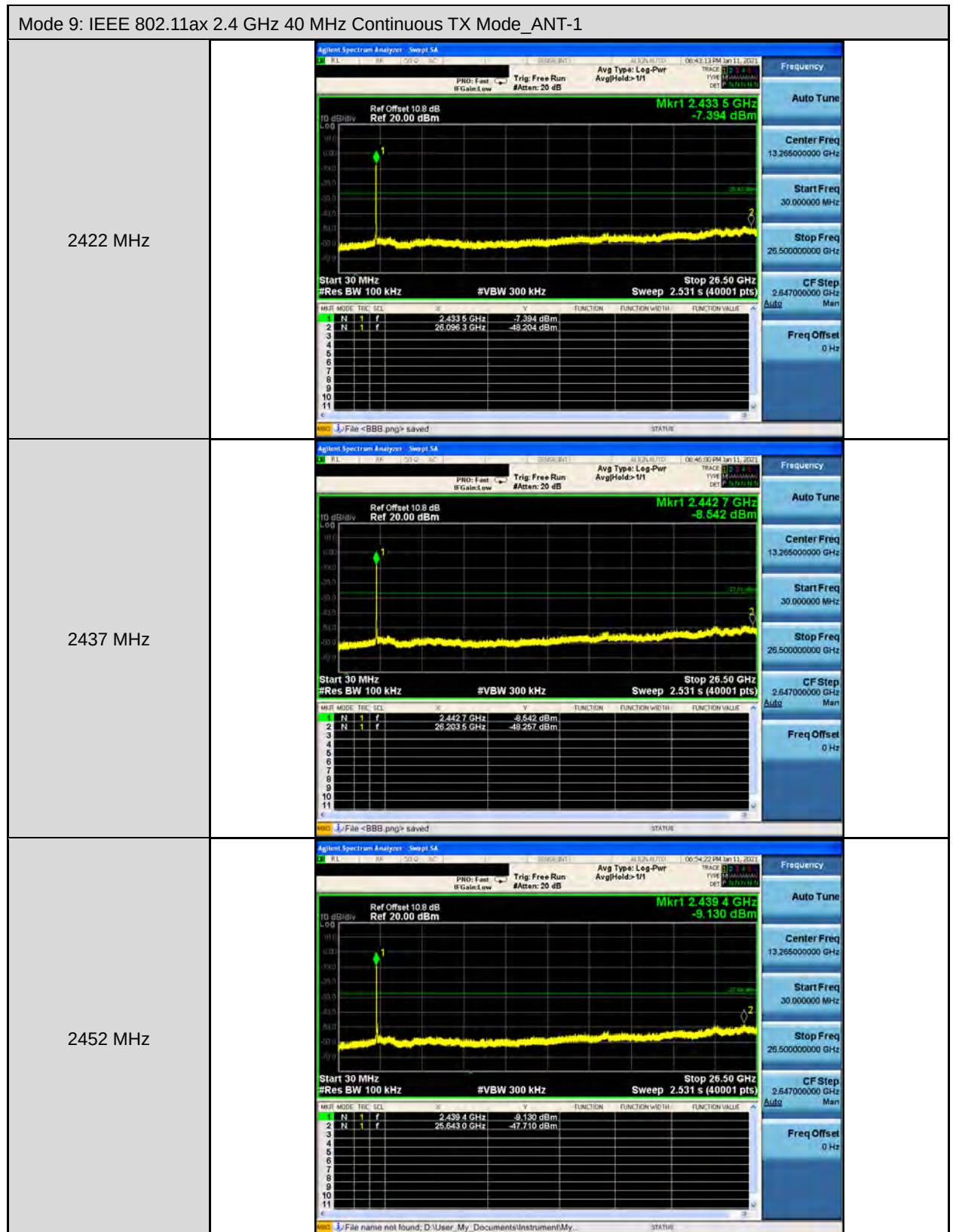


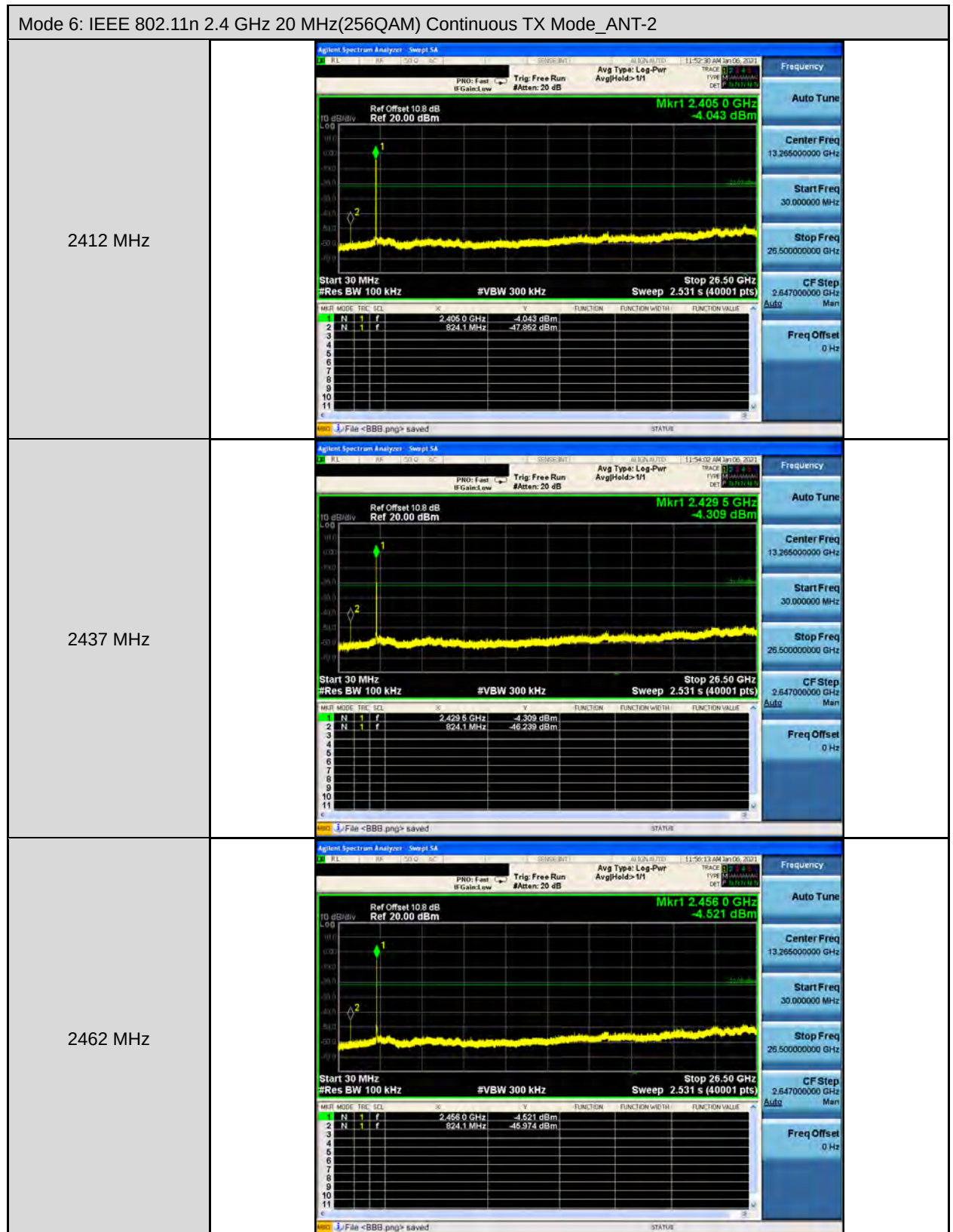


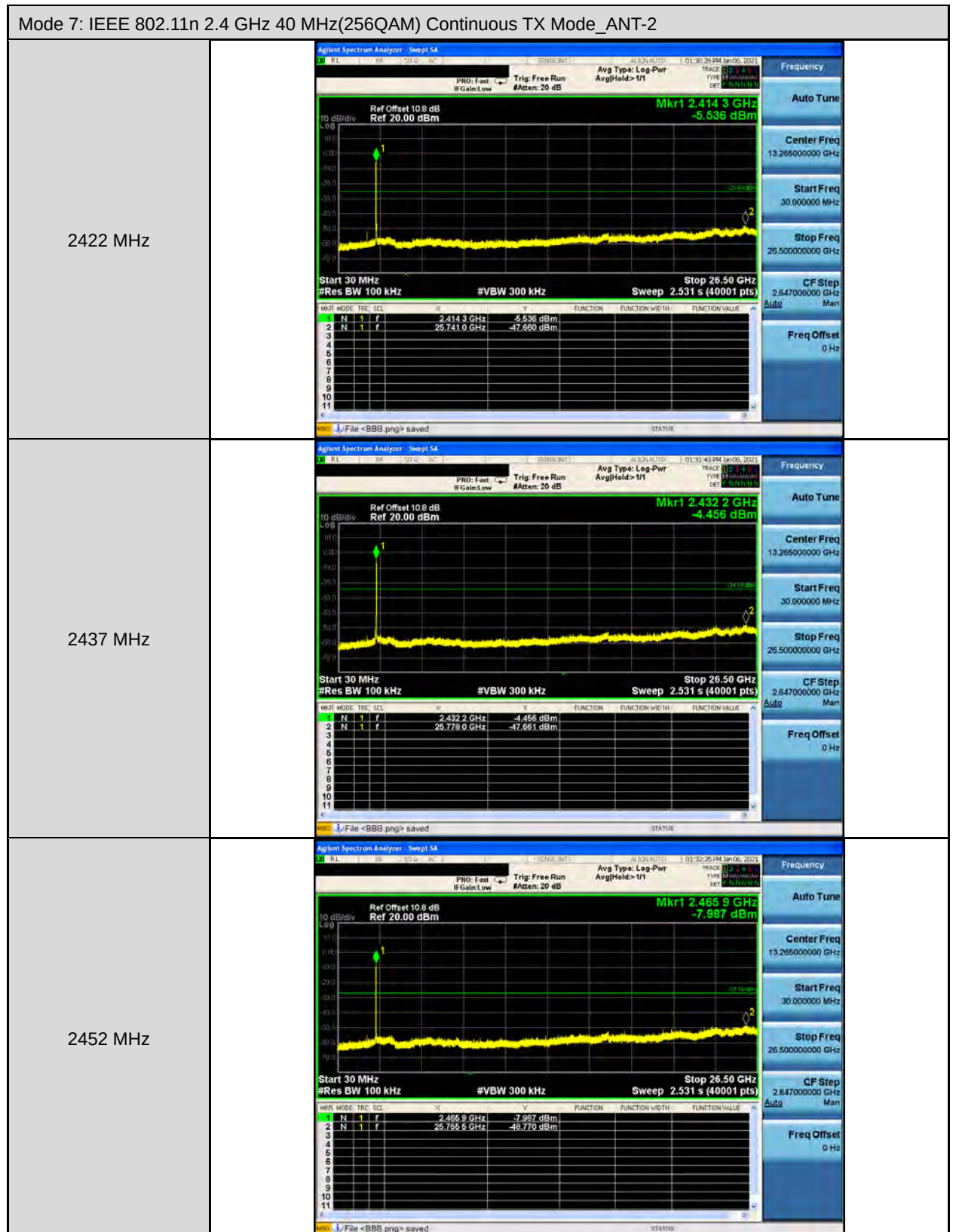


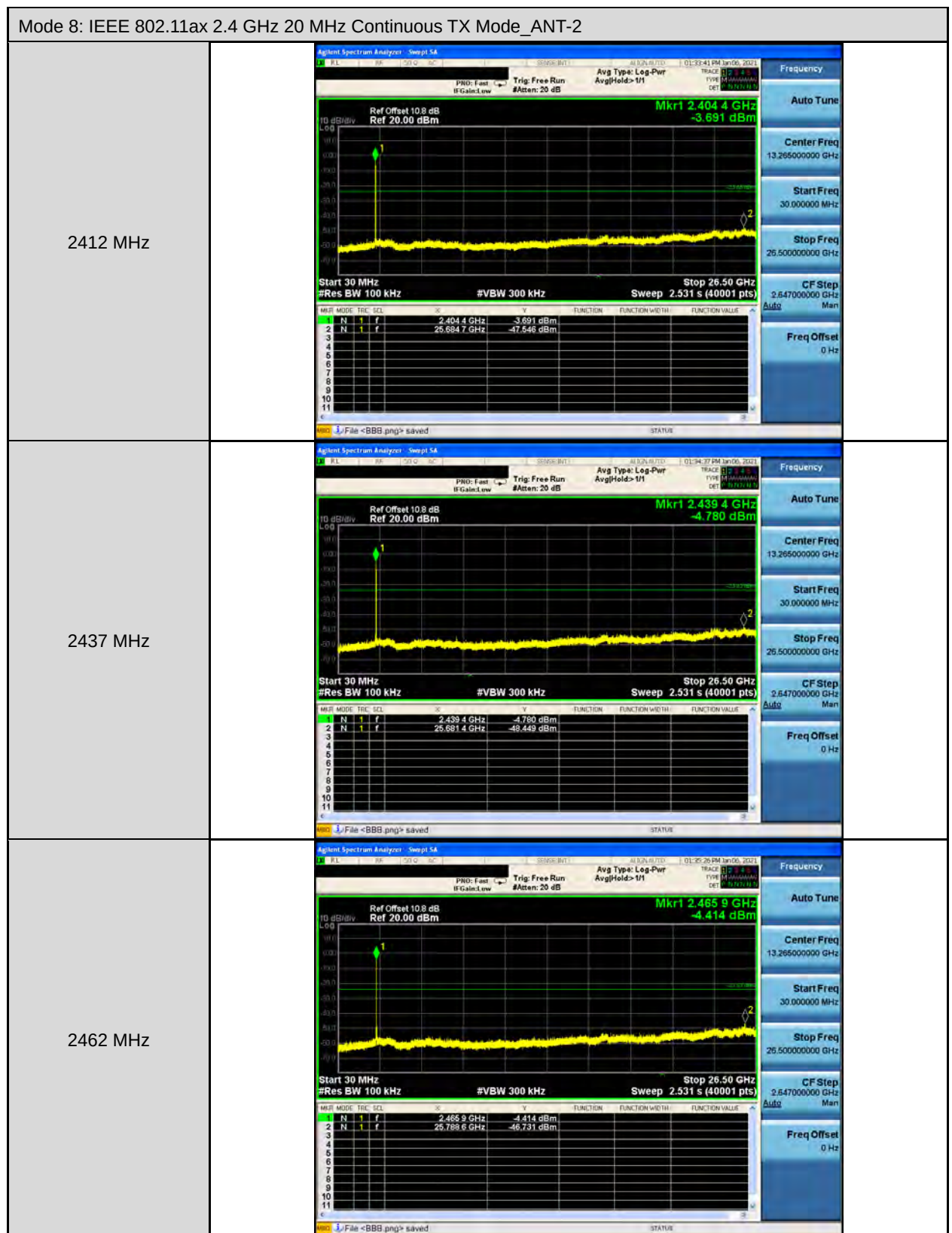


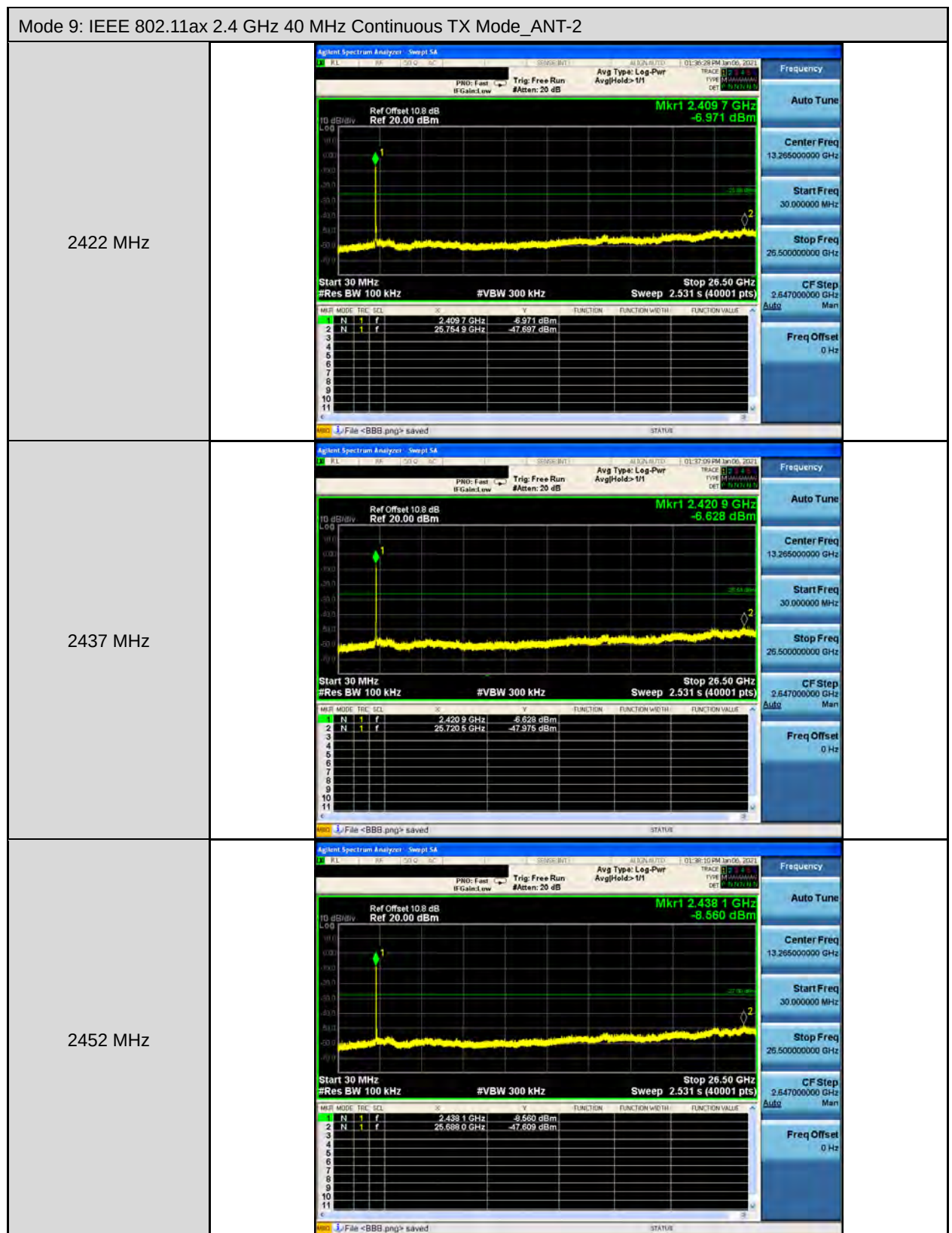


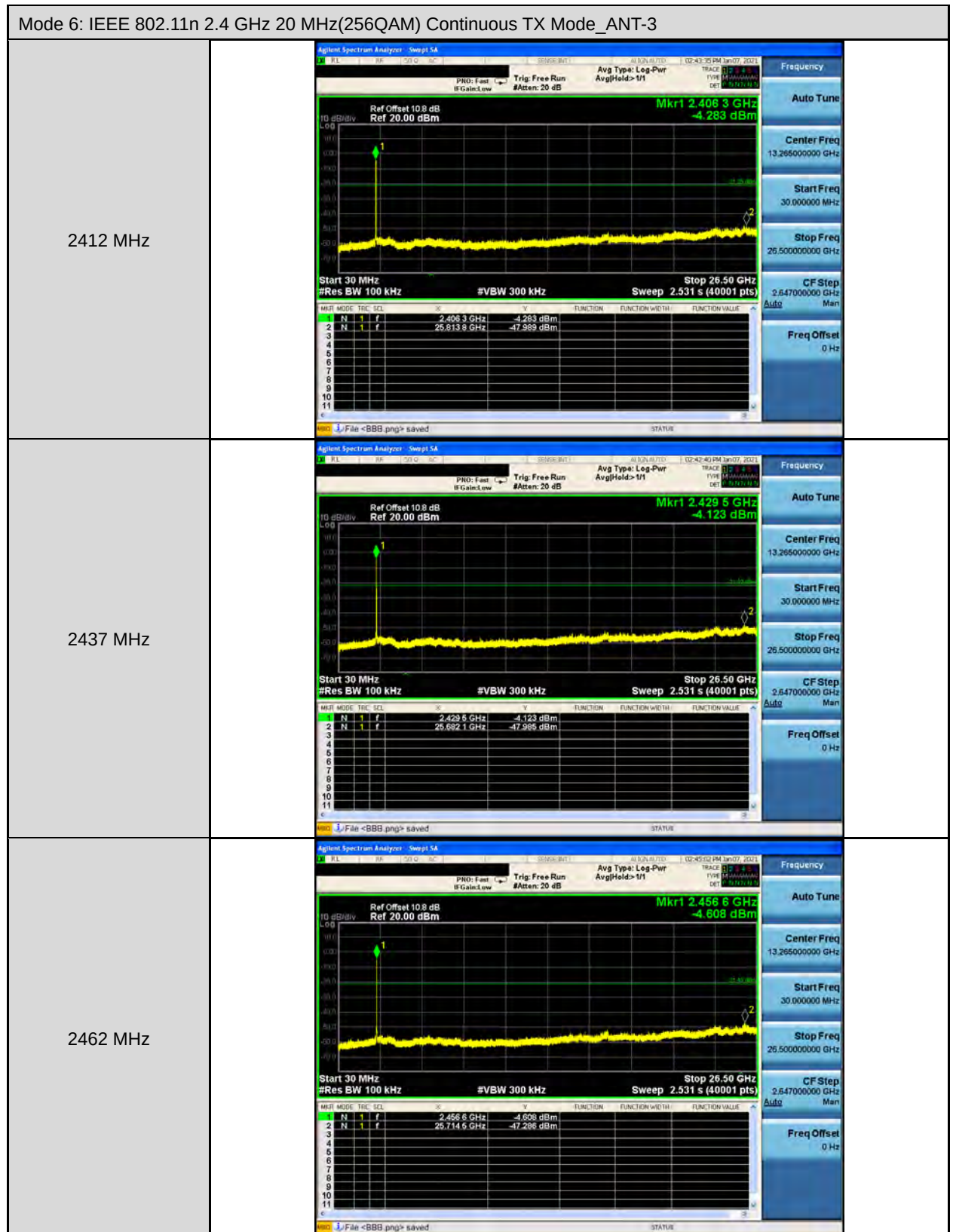


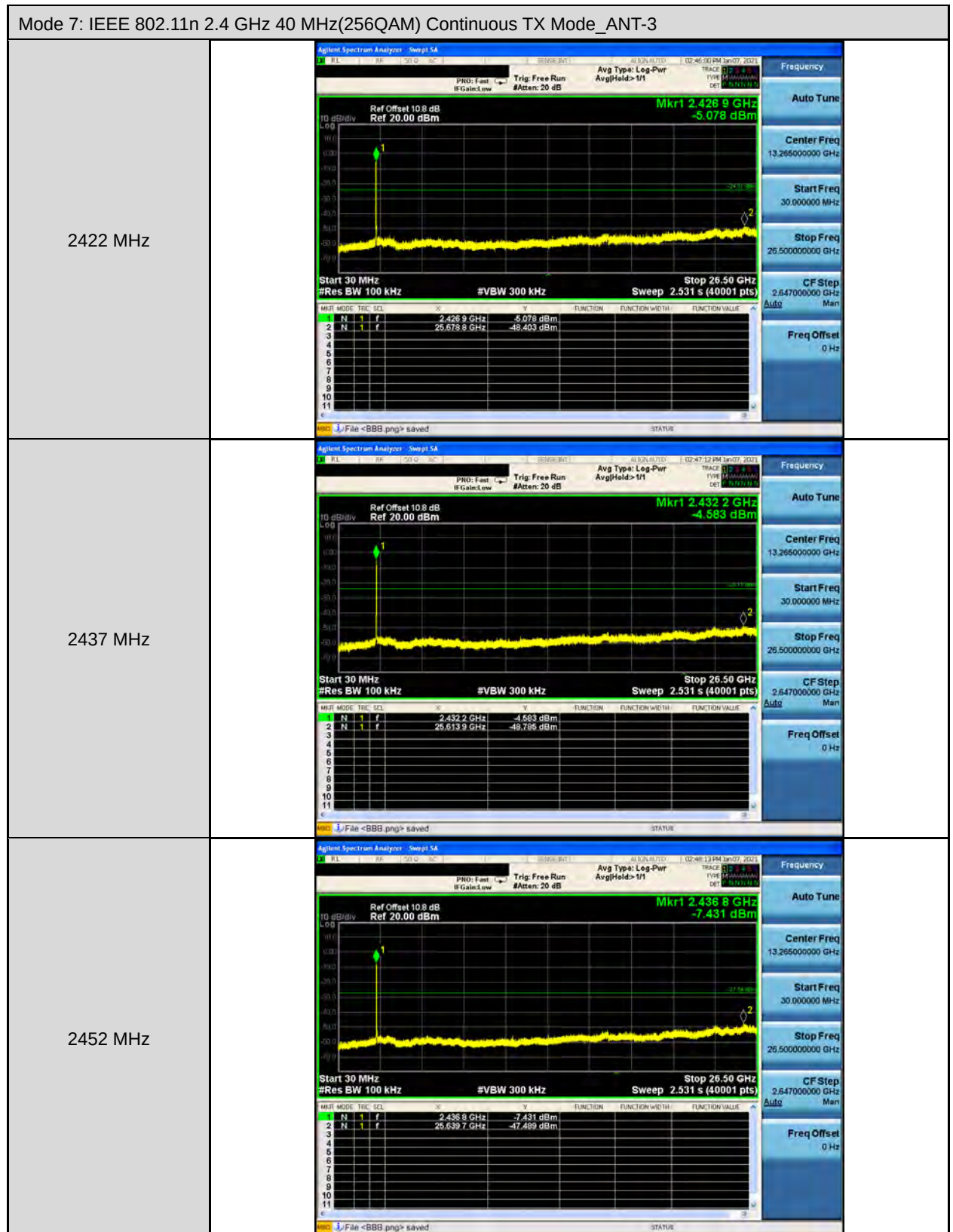


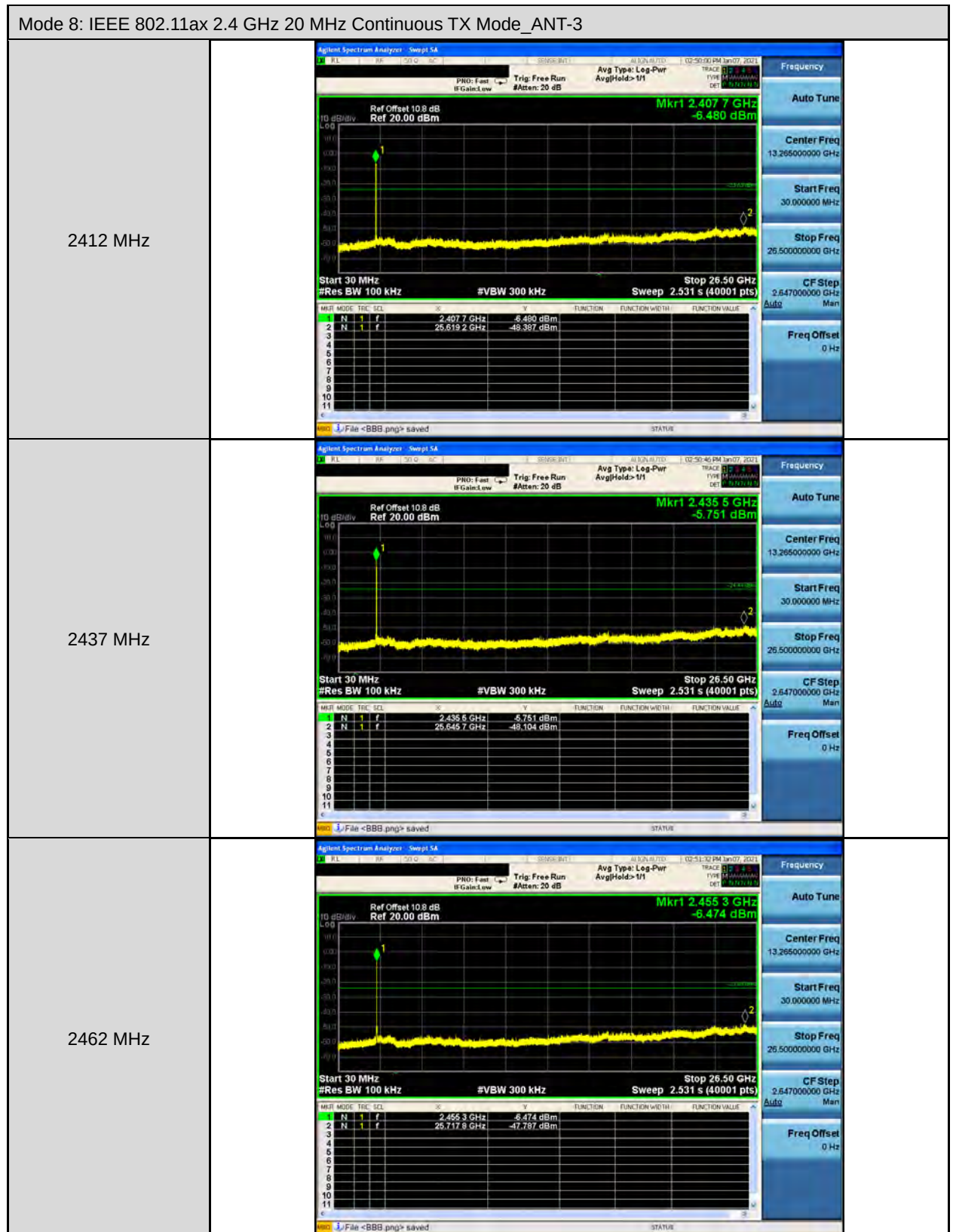


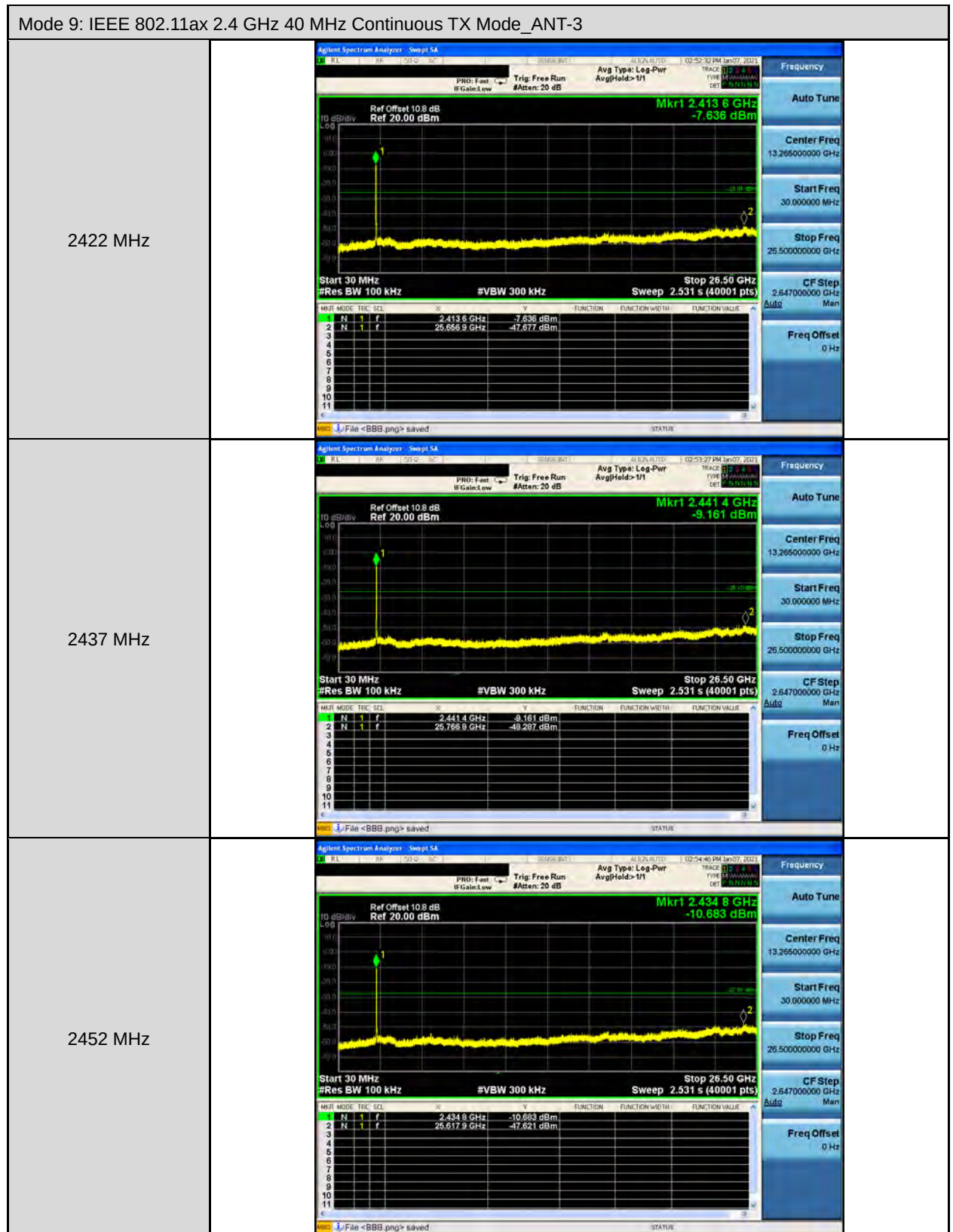




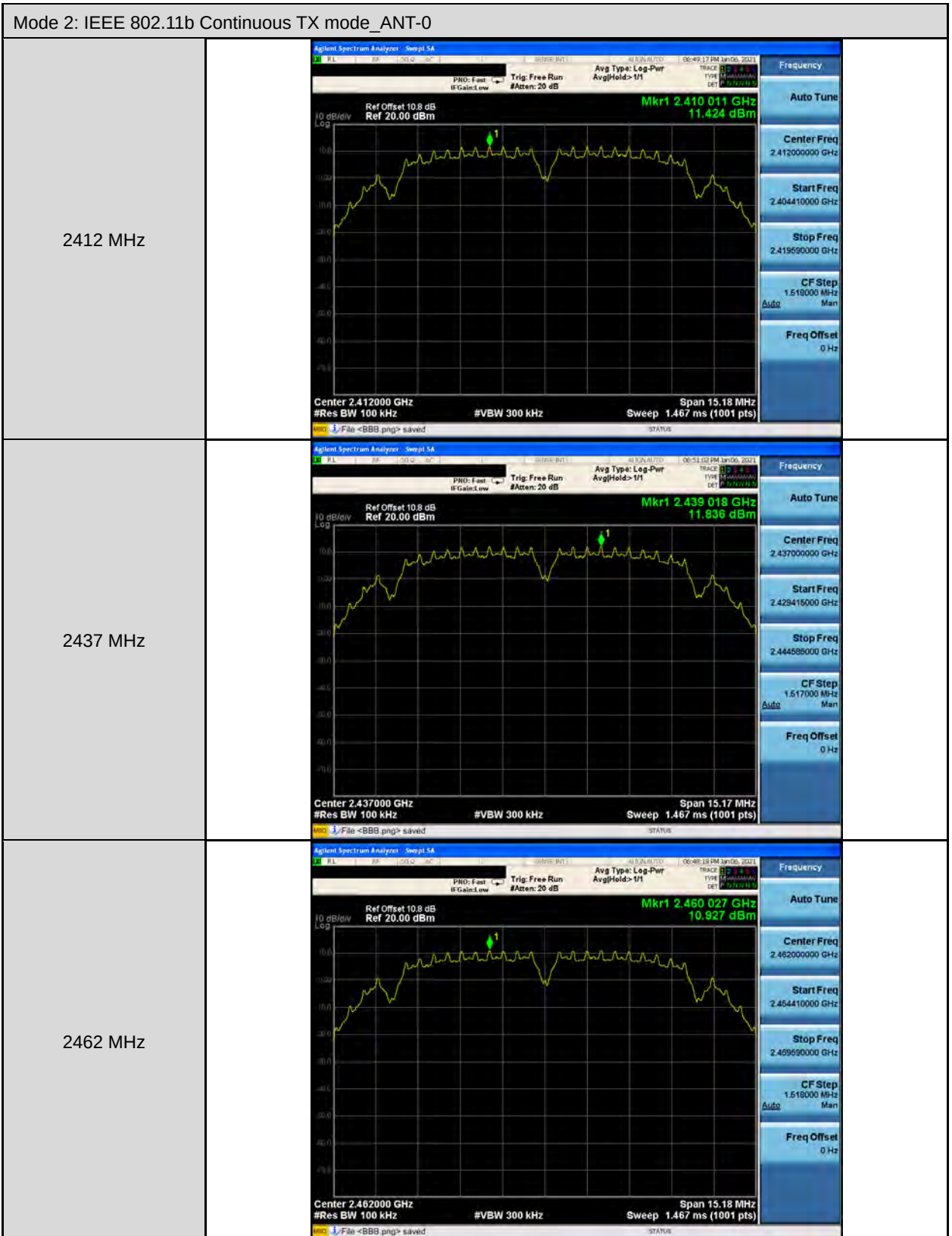


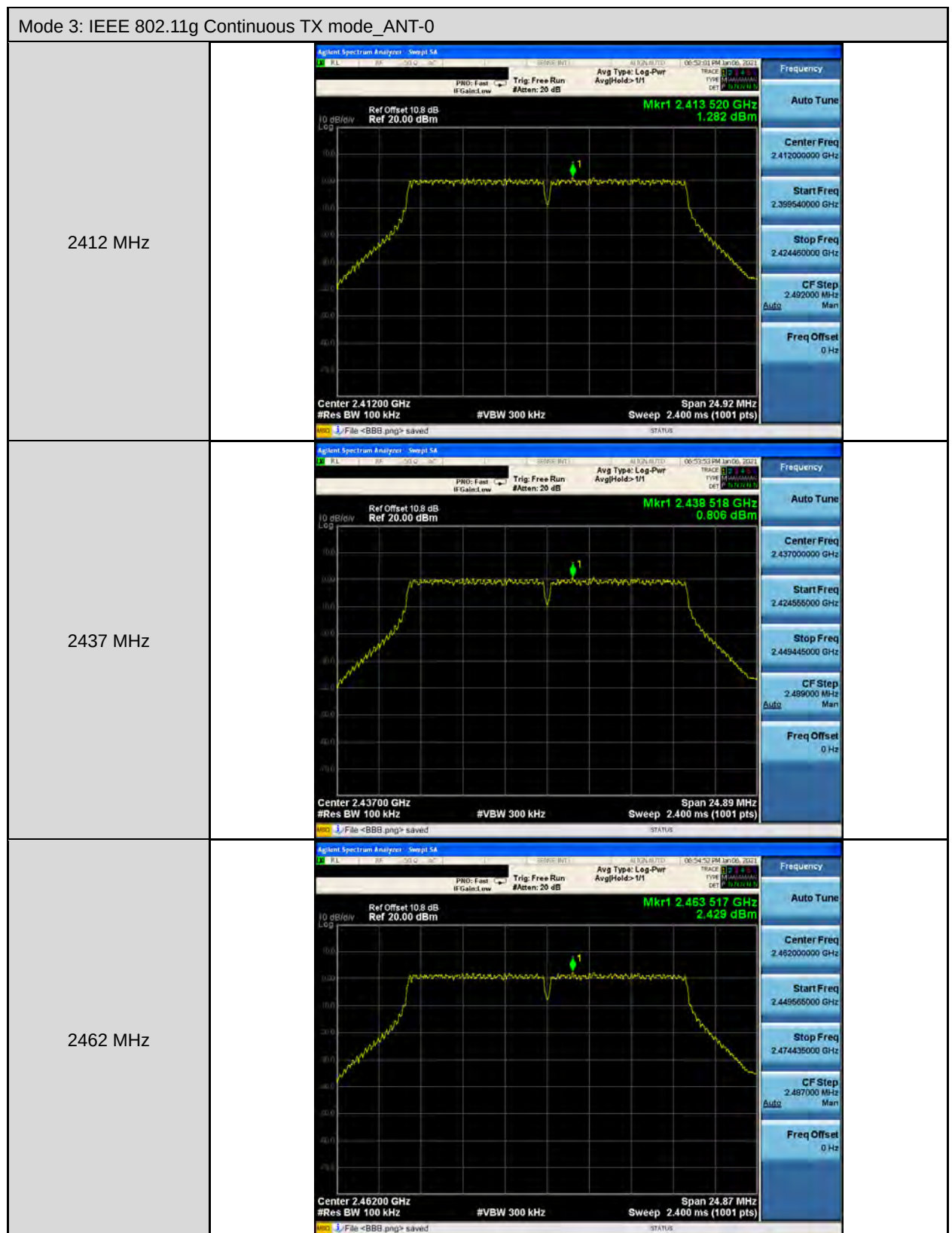


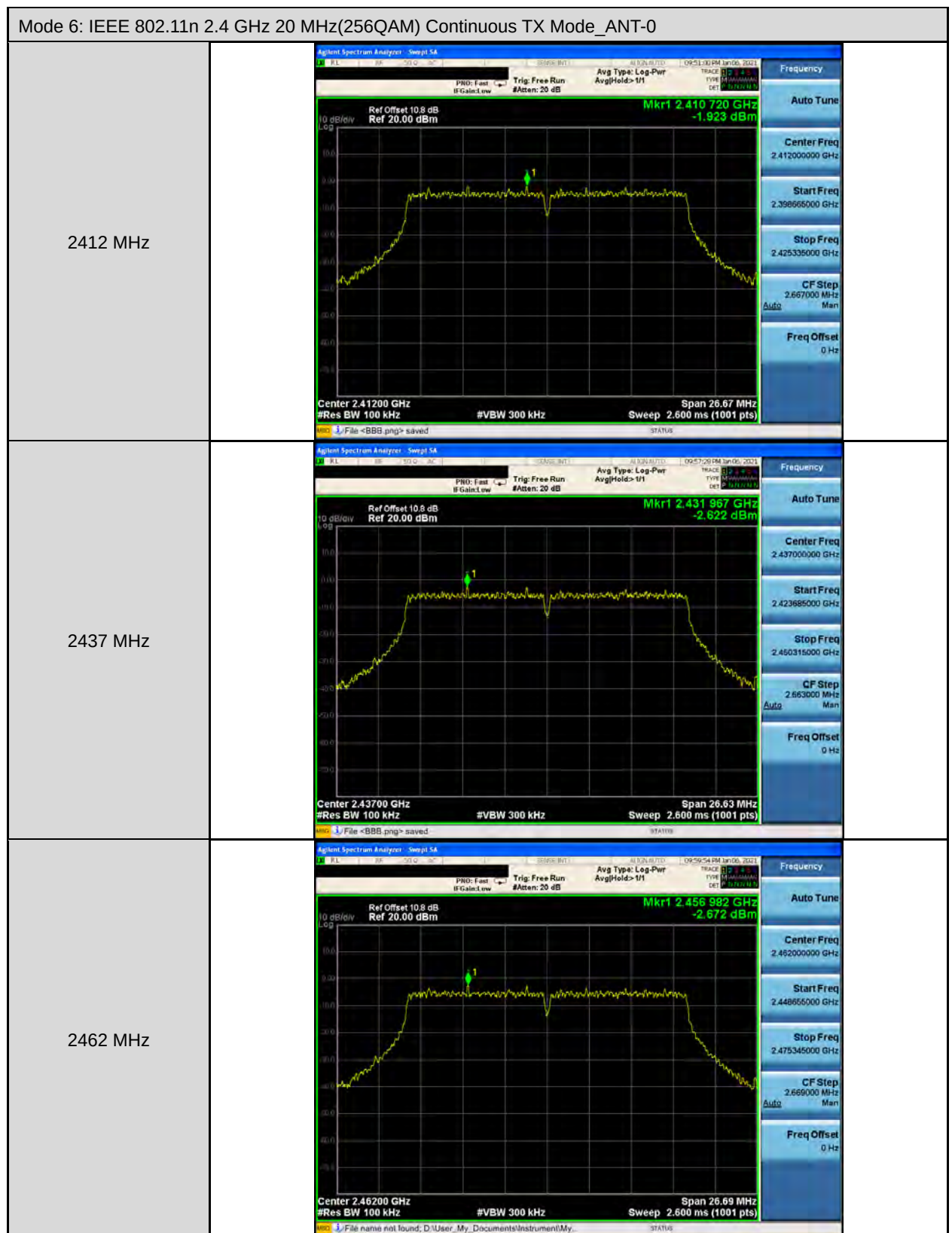


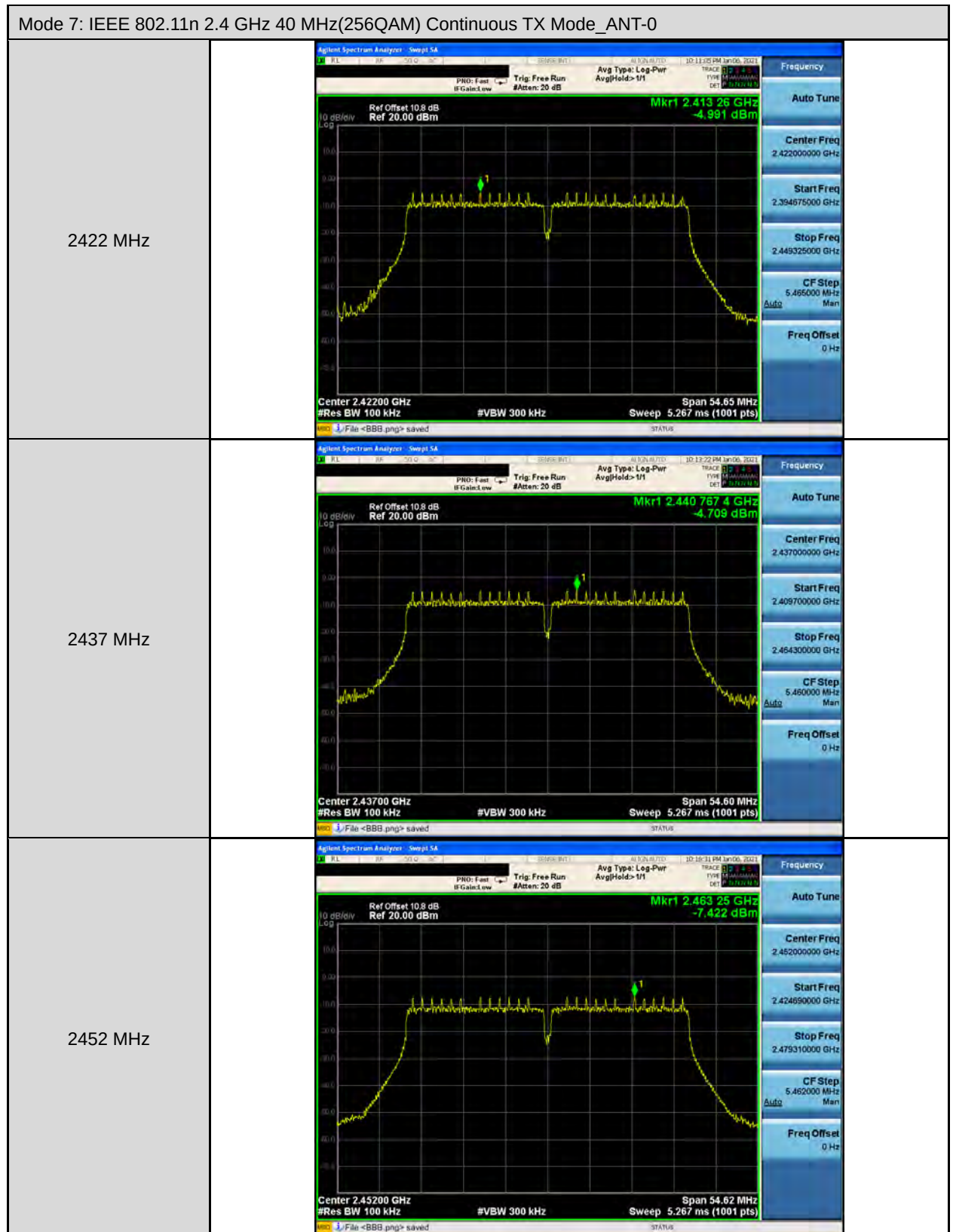


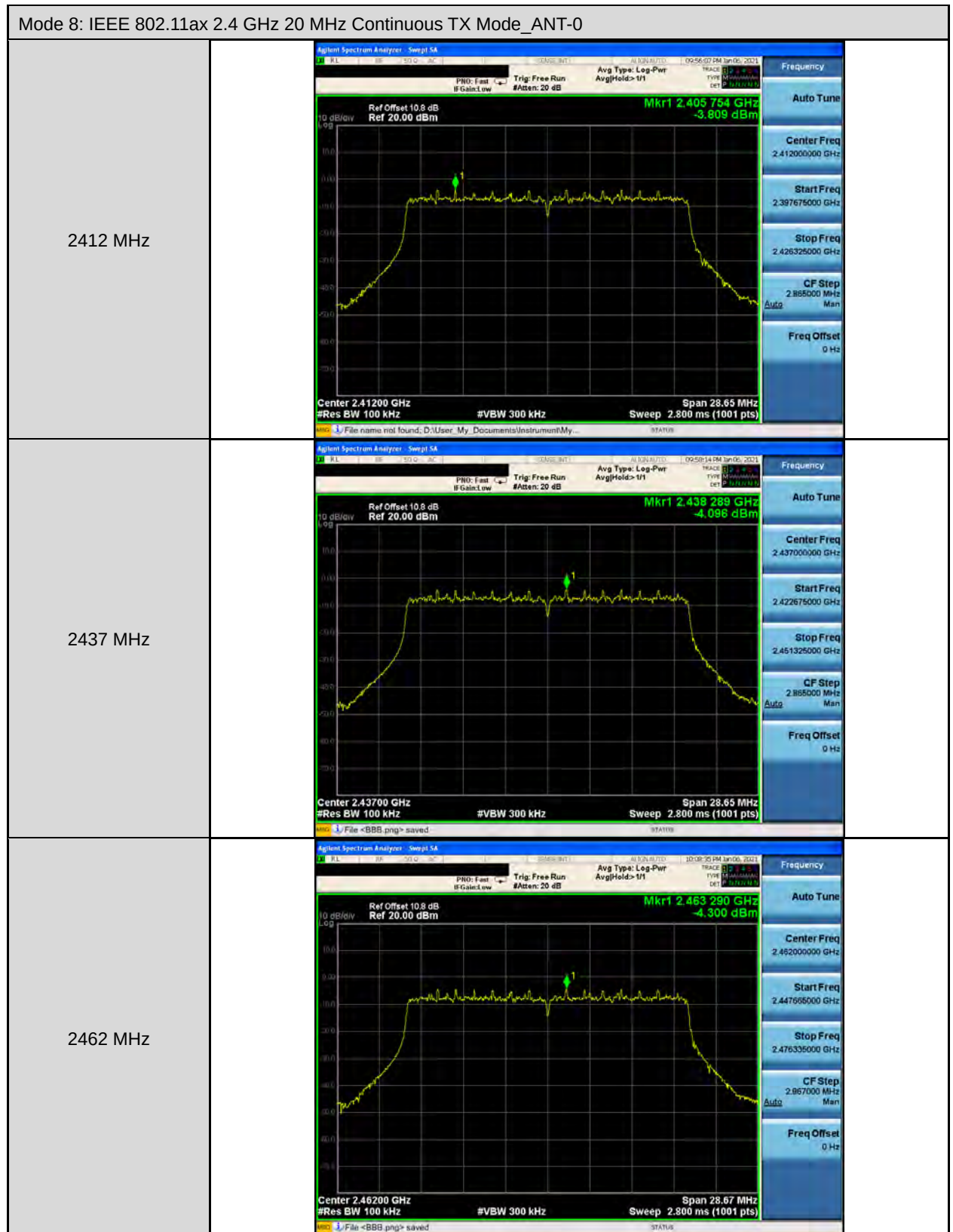
Reference level



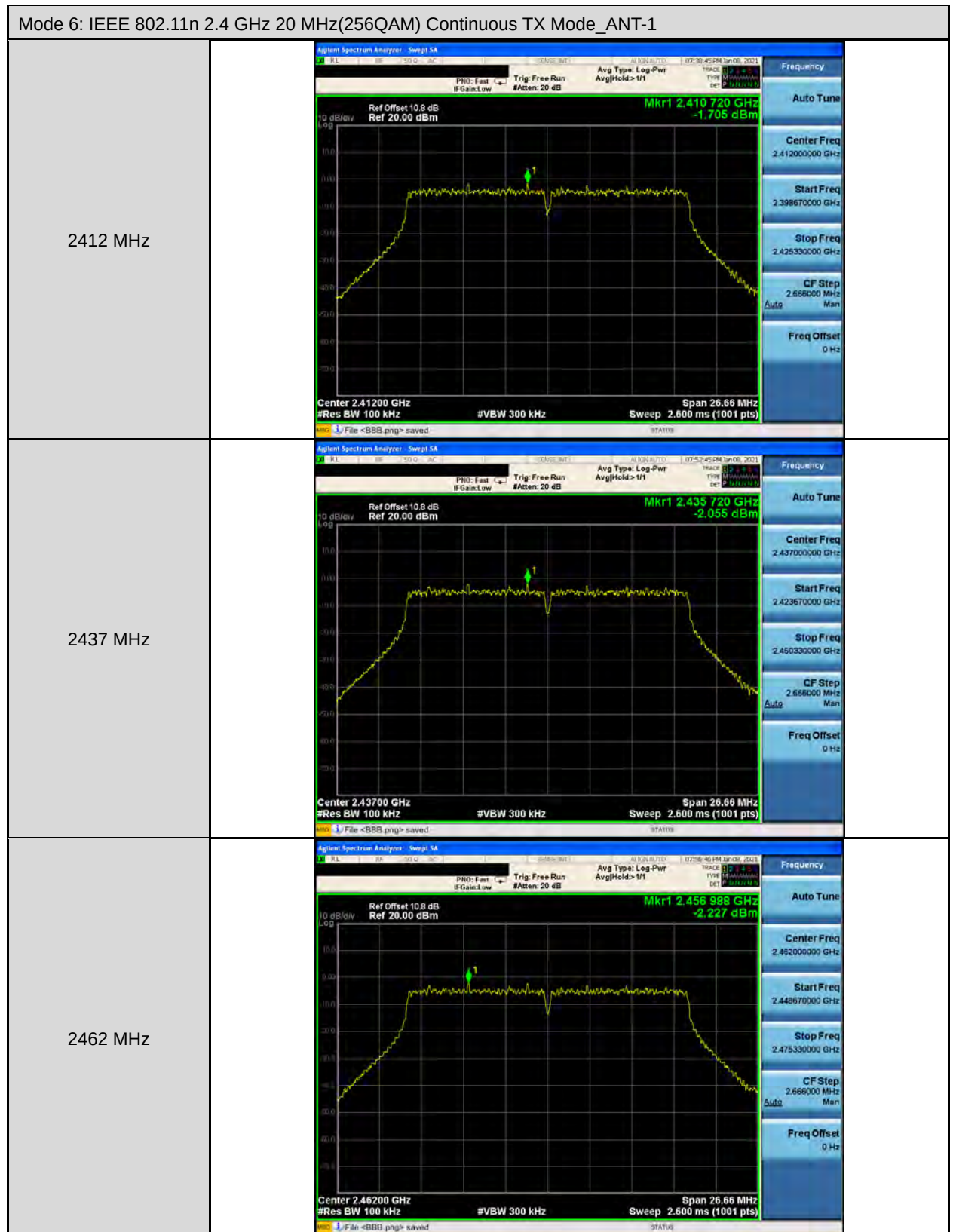


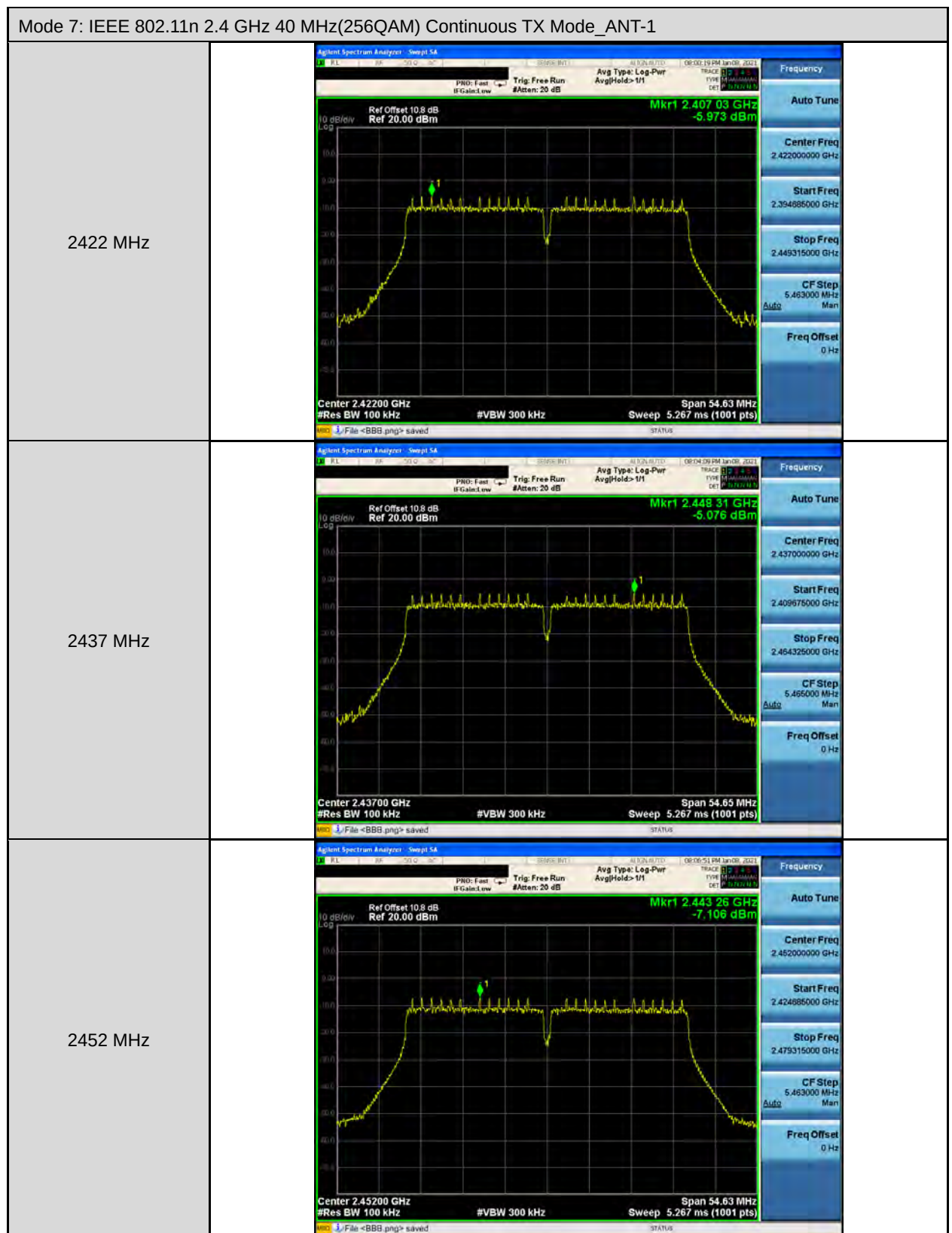


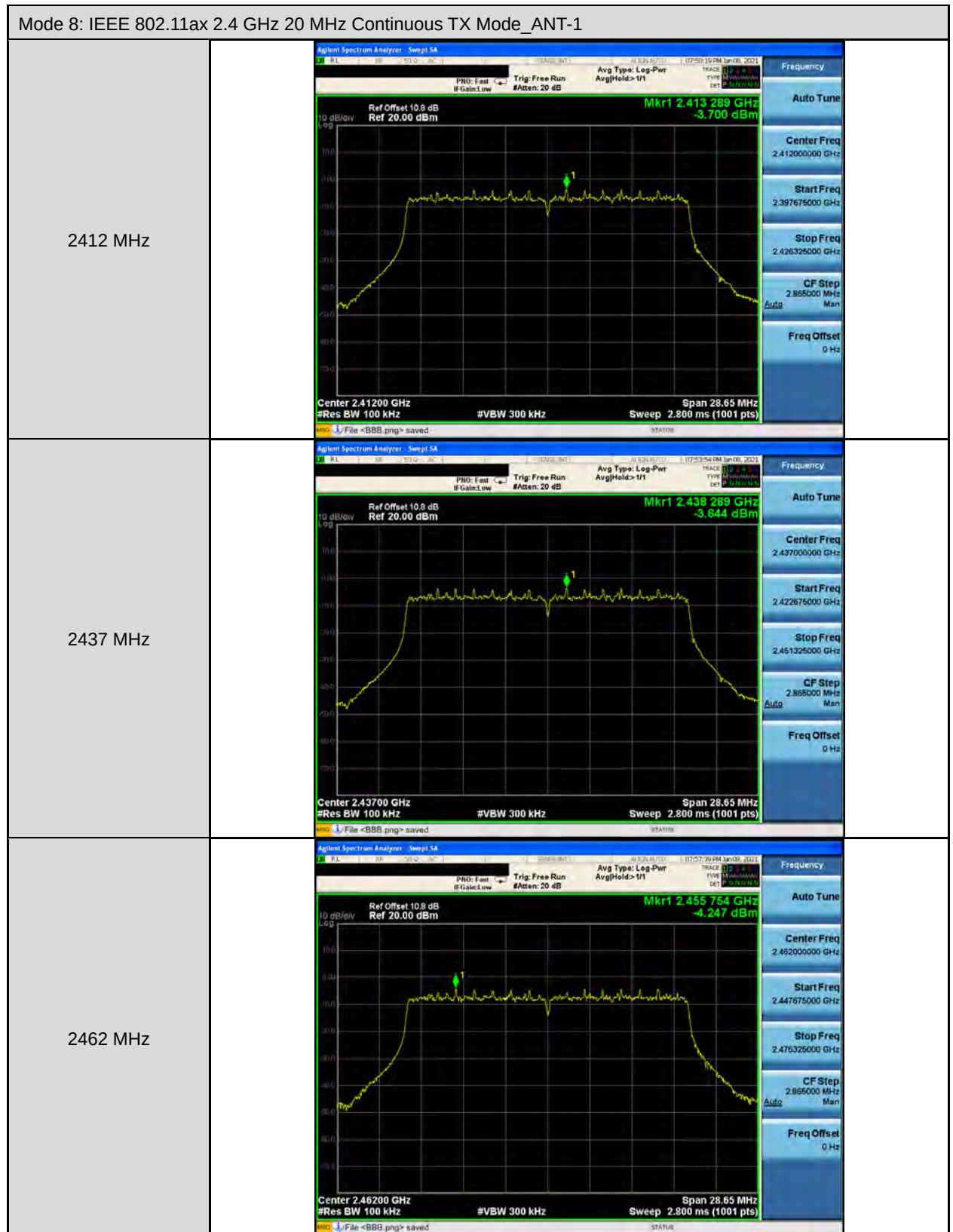


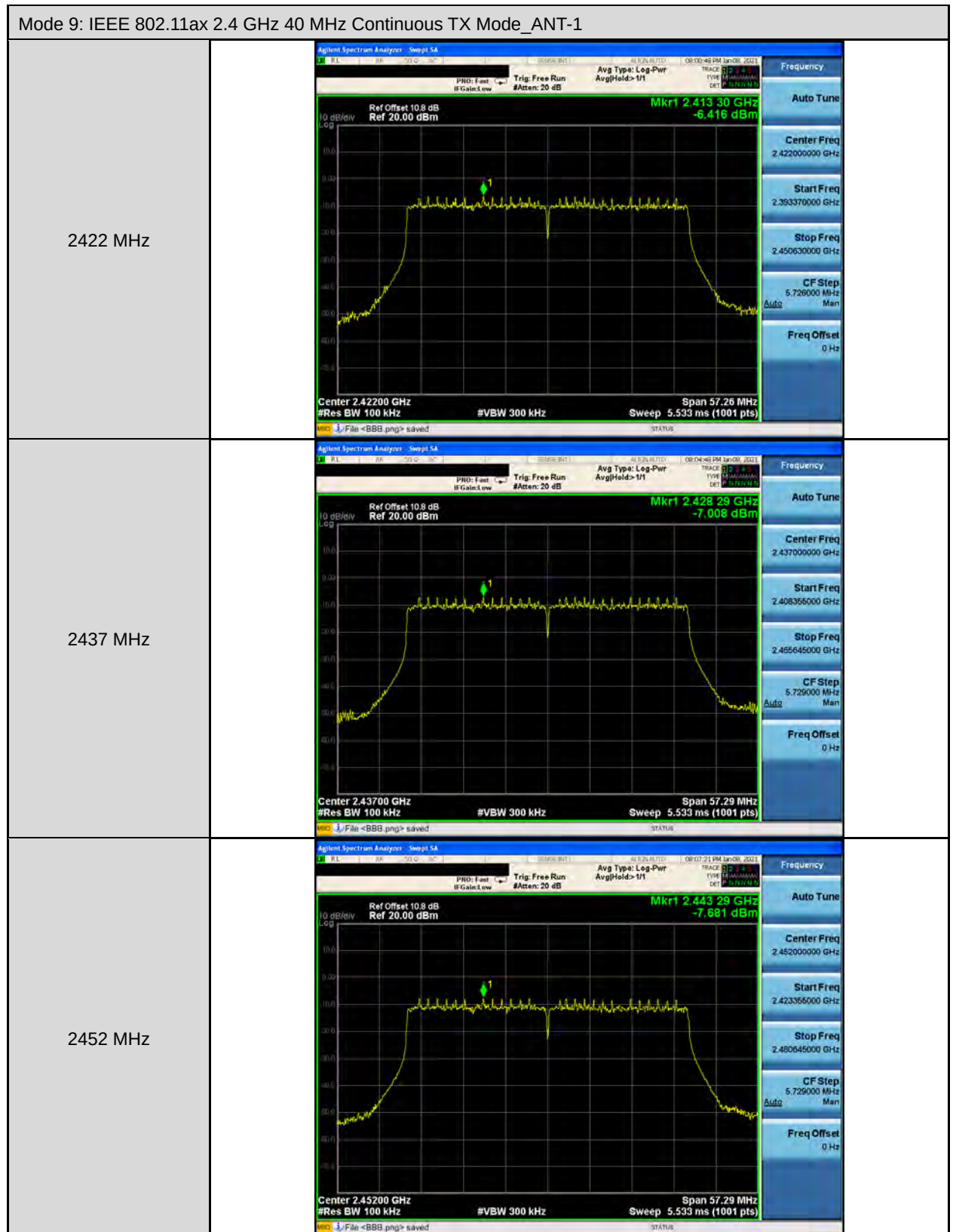


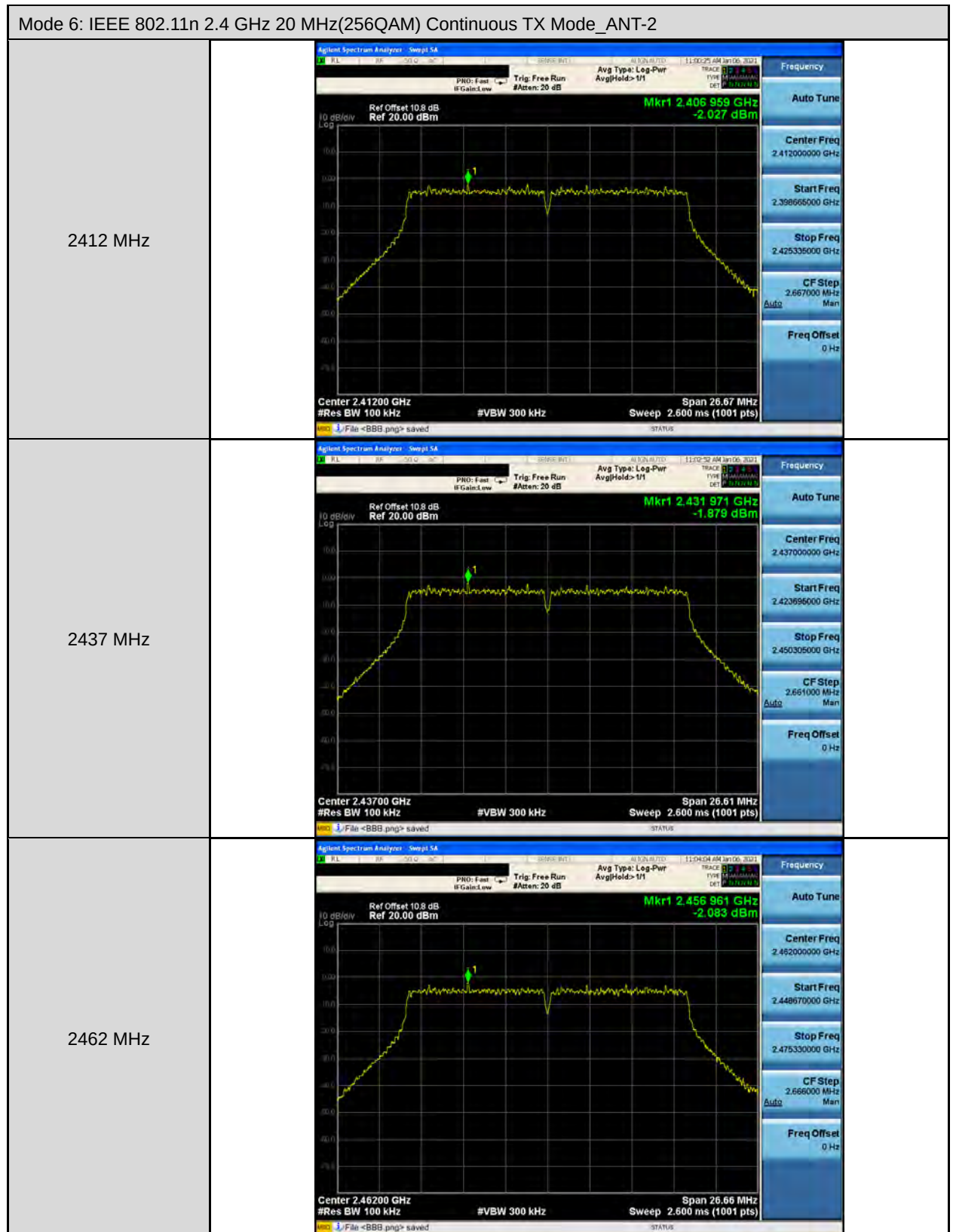


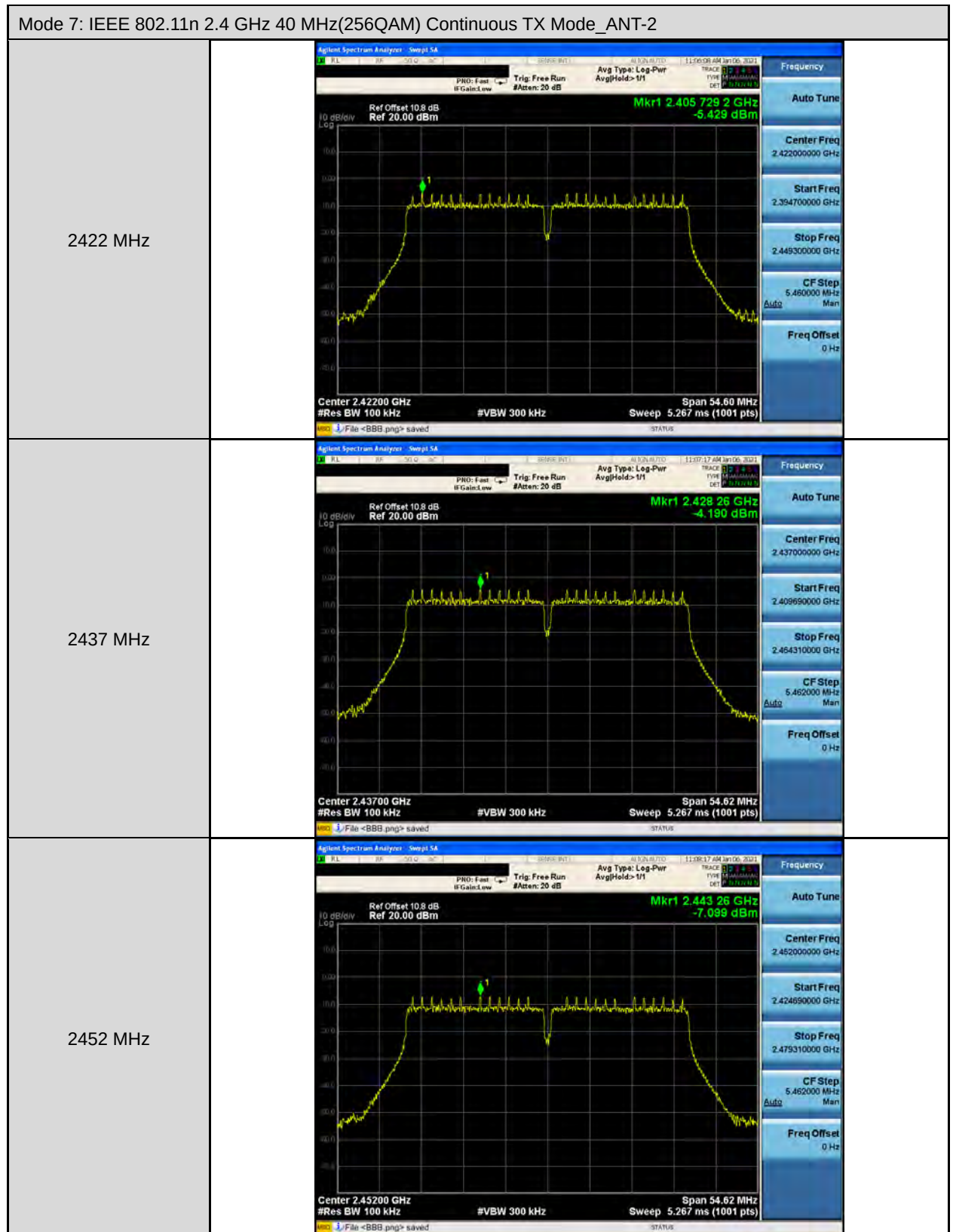


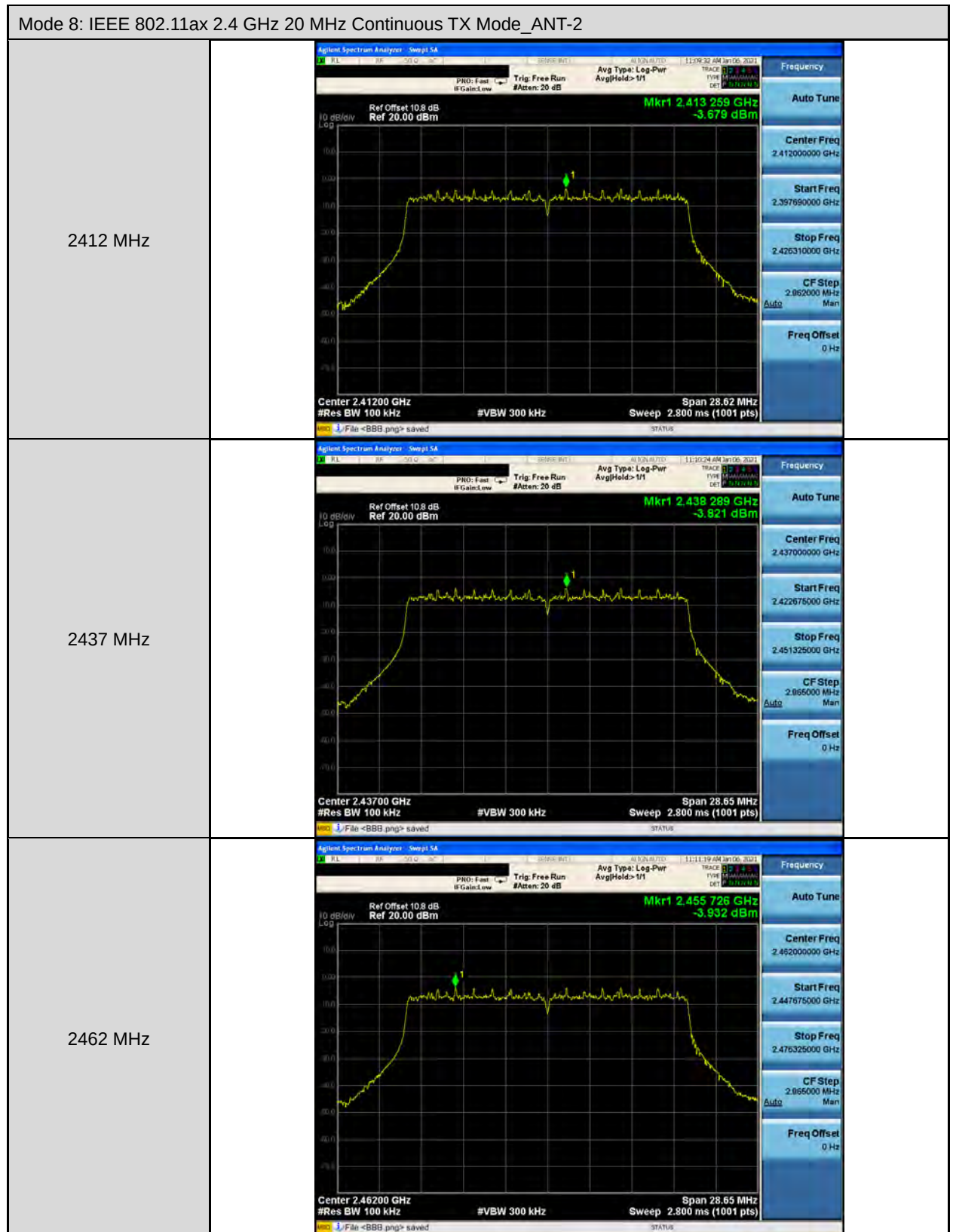


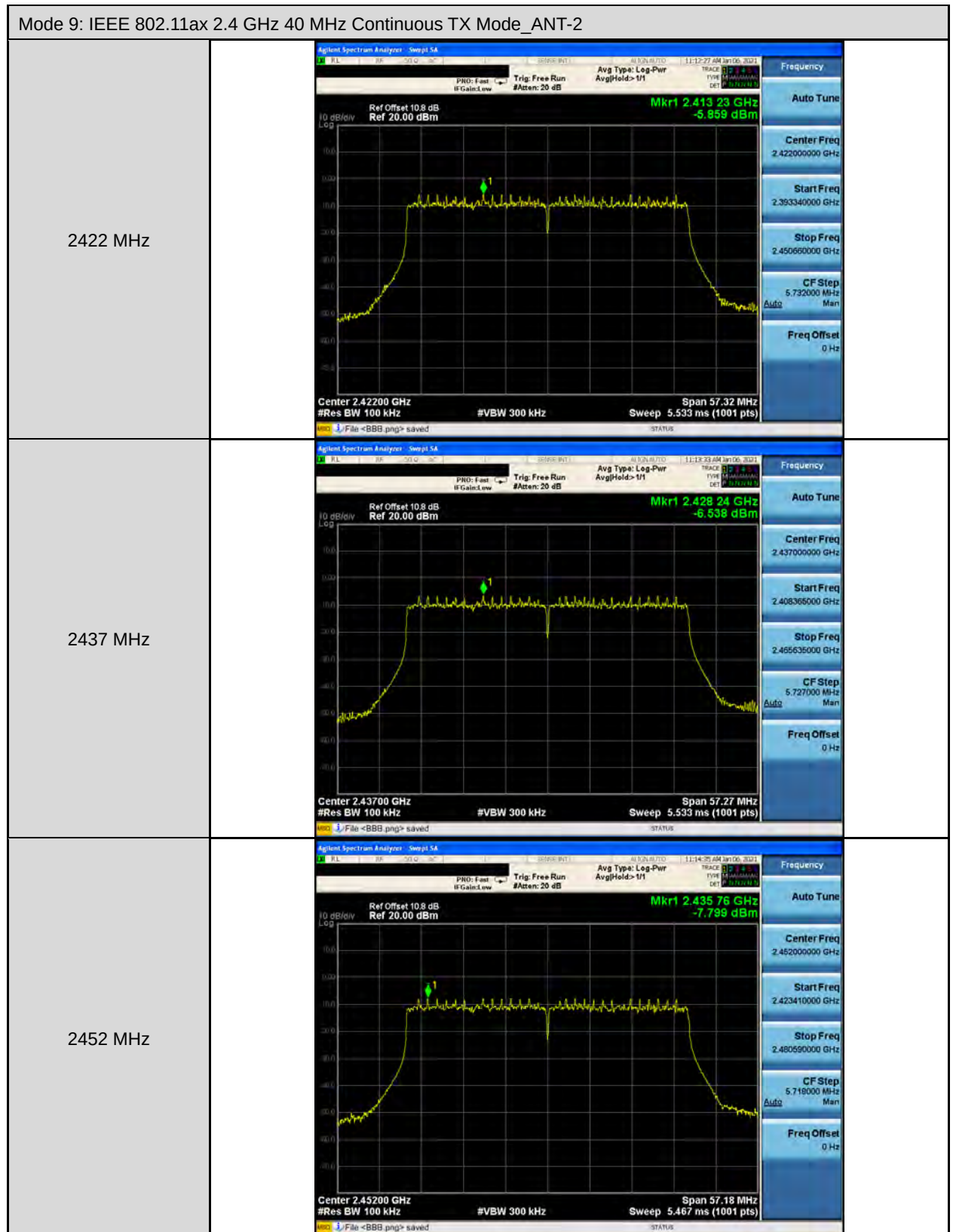


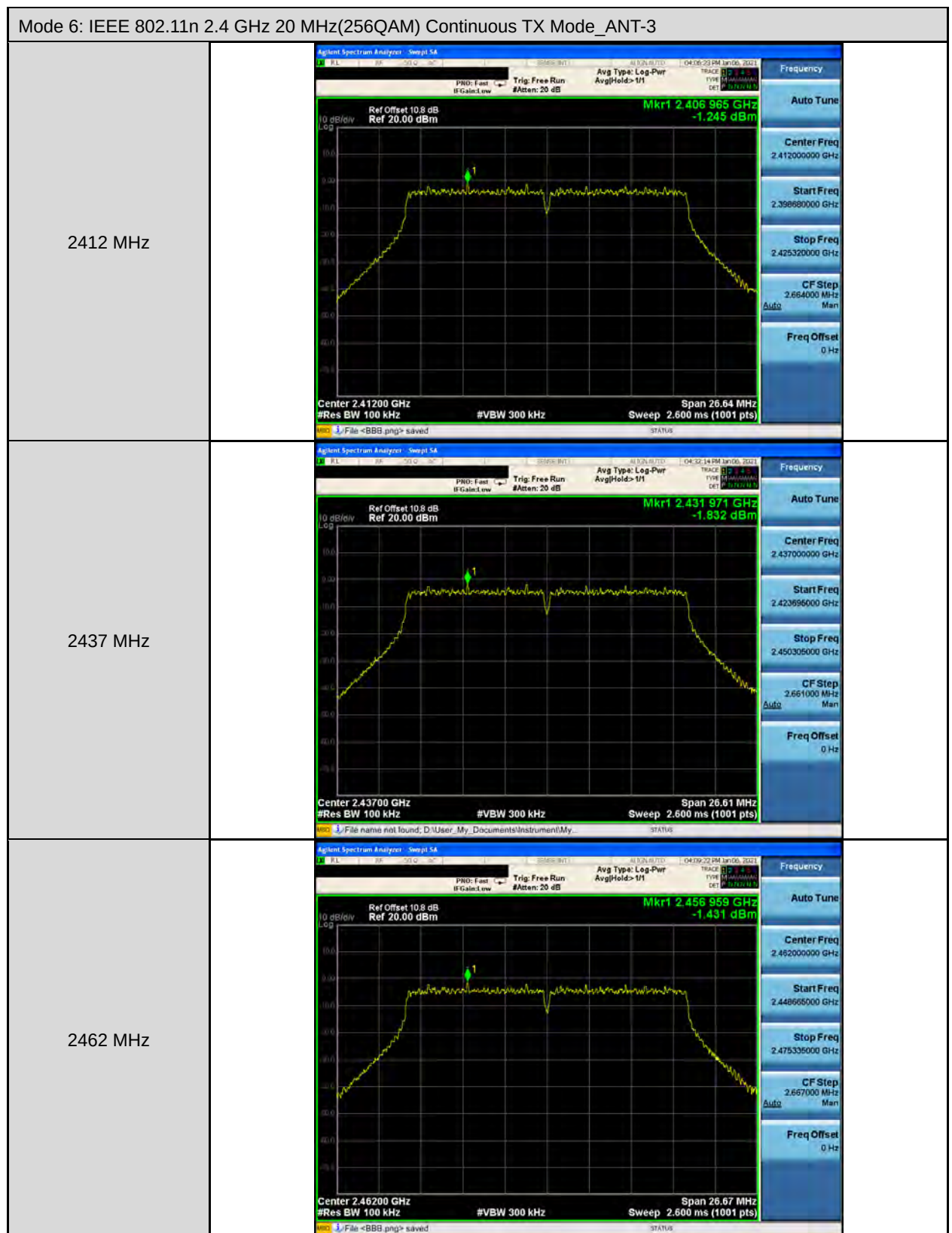


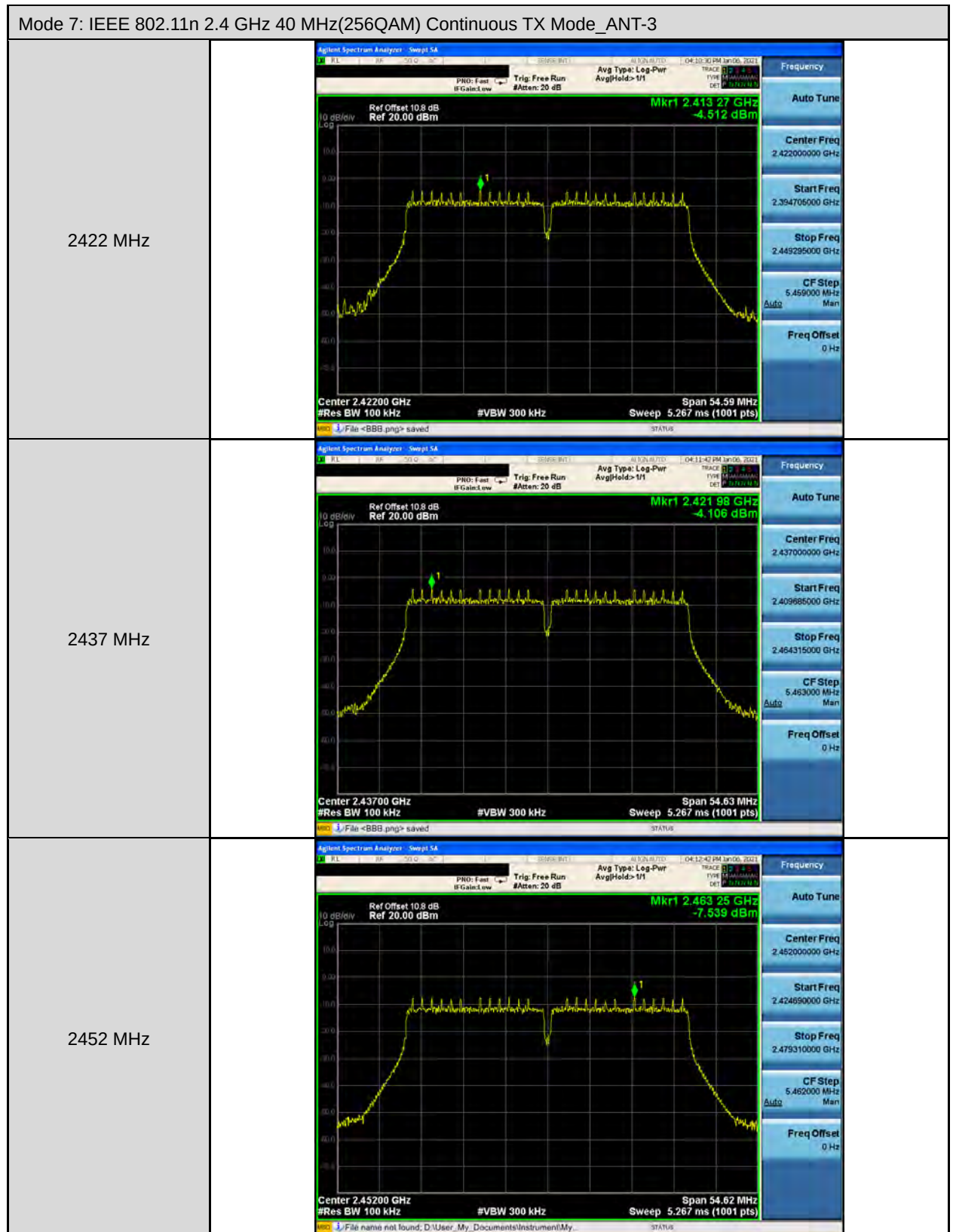


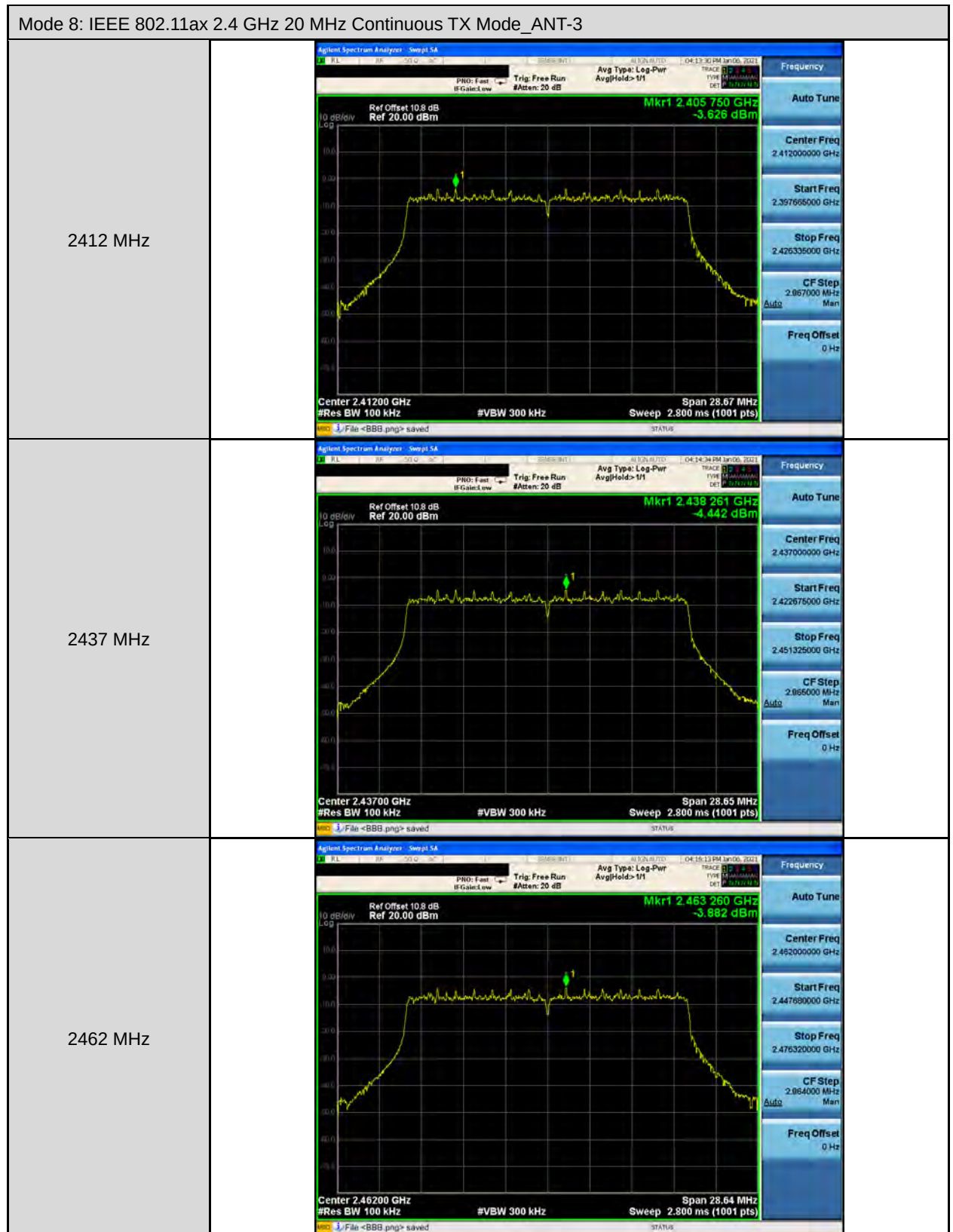


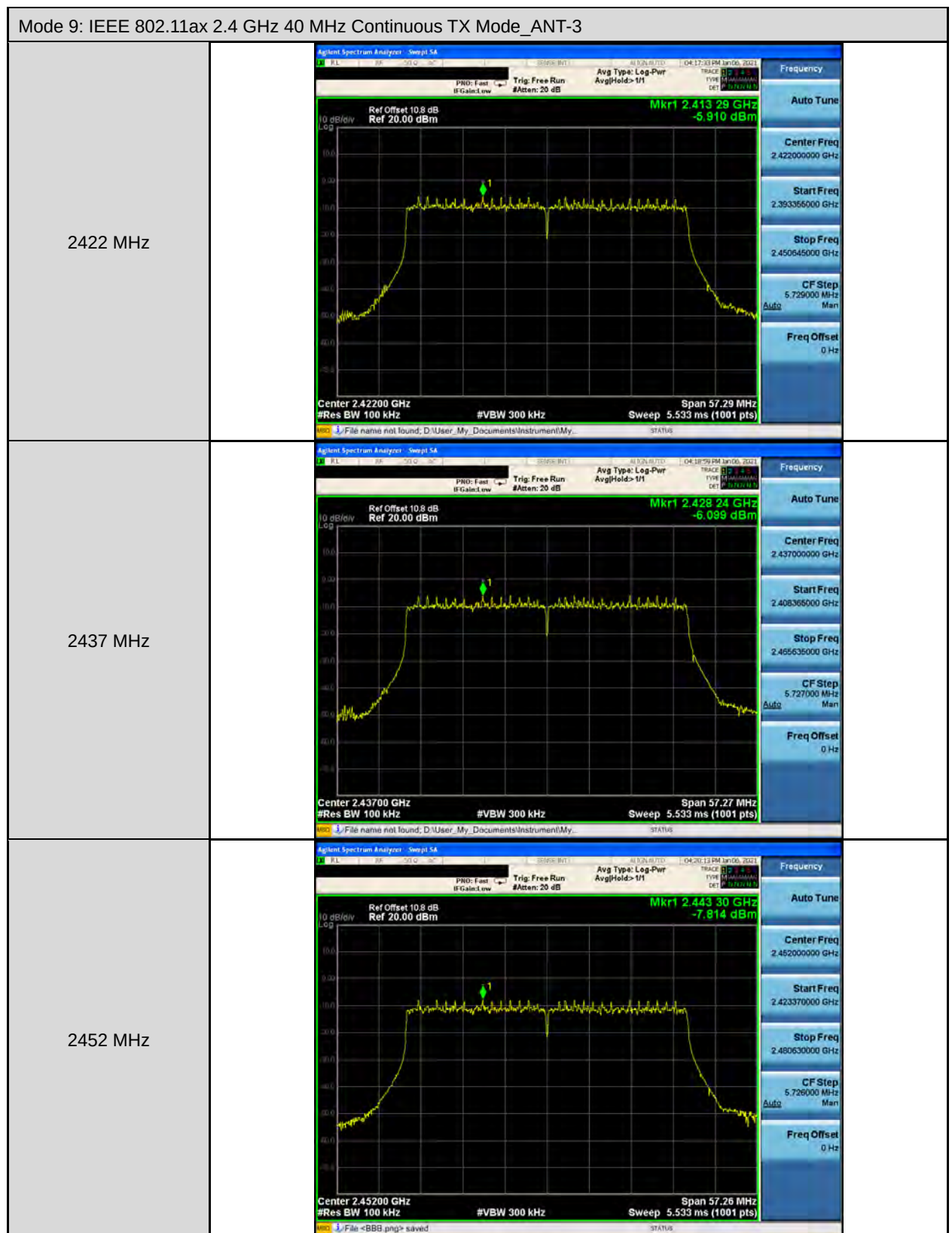












Conducted Band Edge

