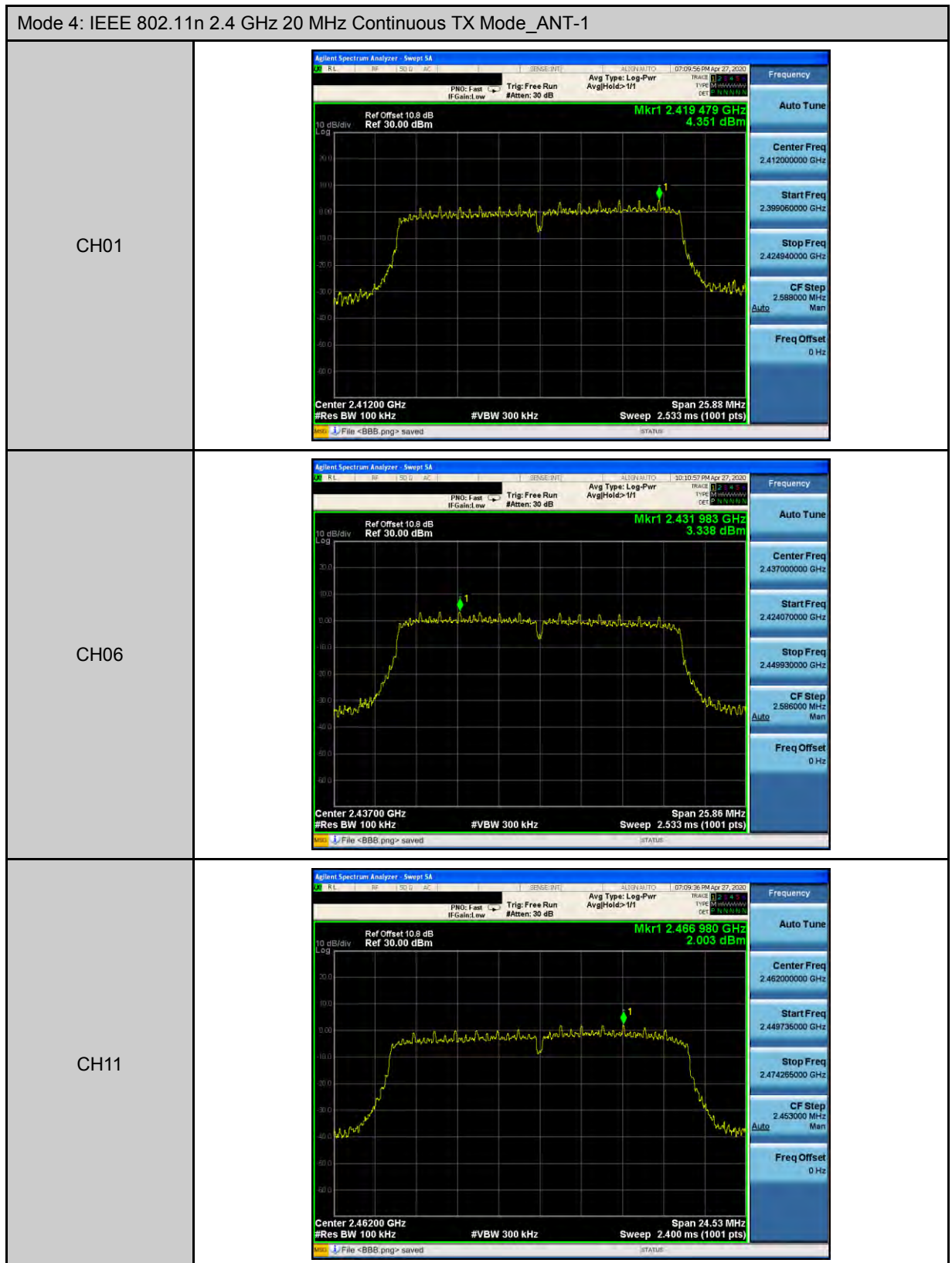
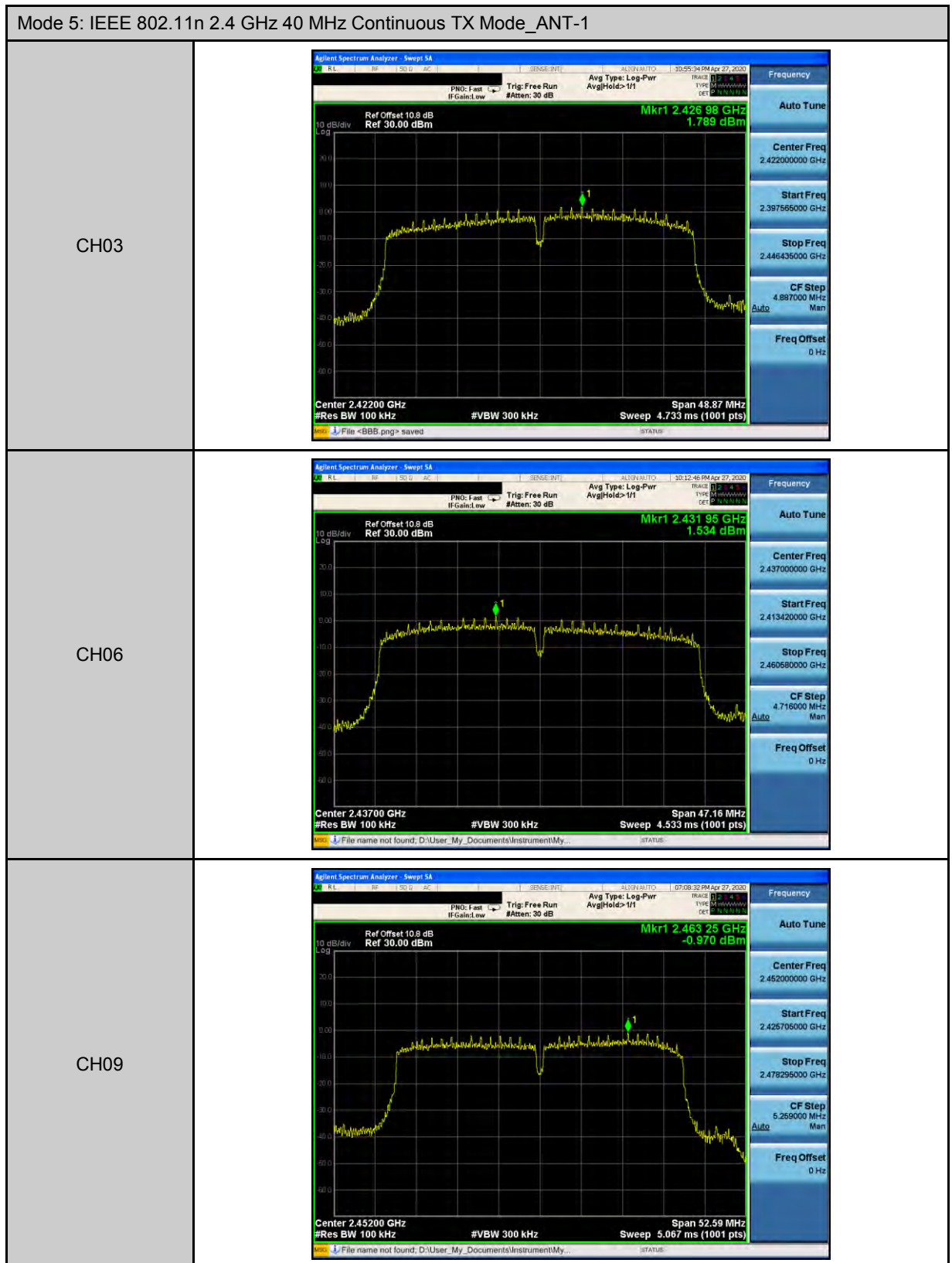


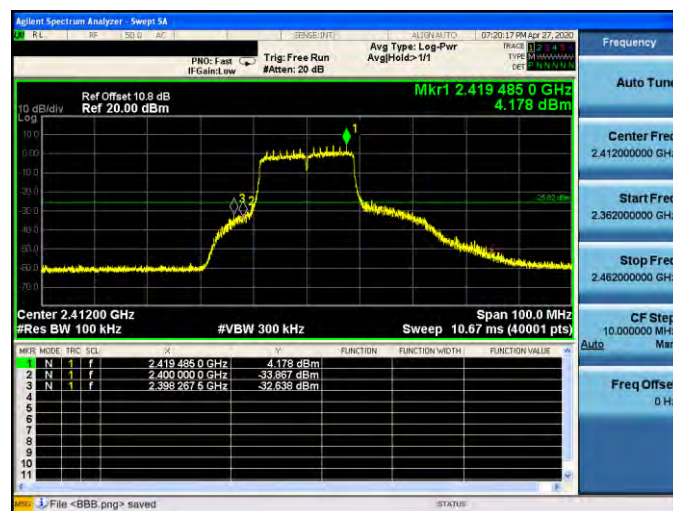




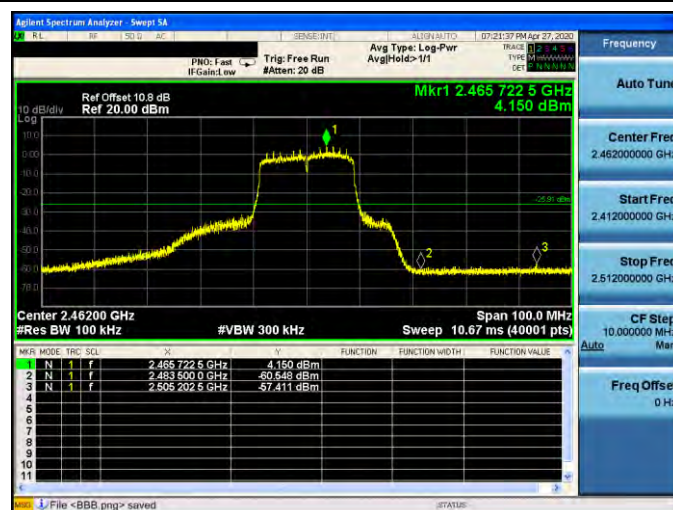
Conducted Band Edge

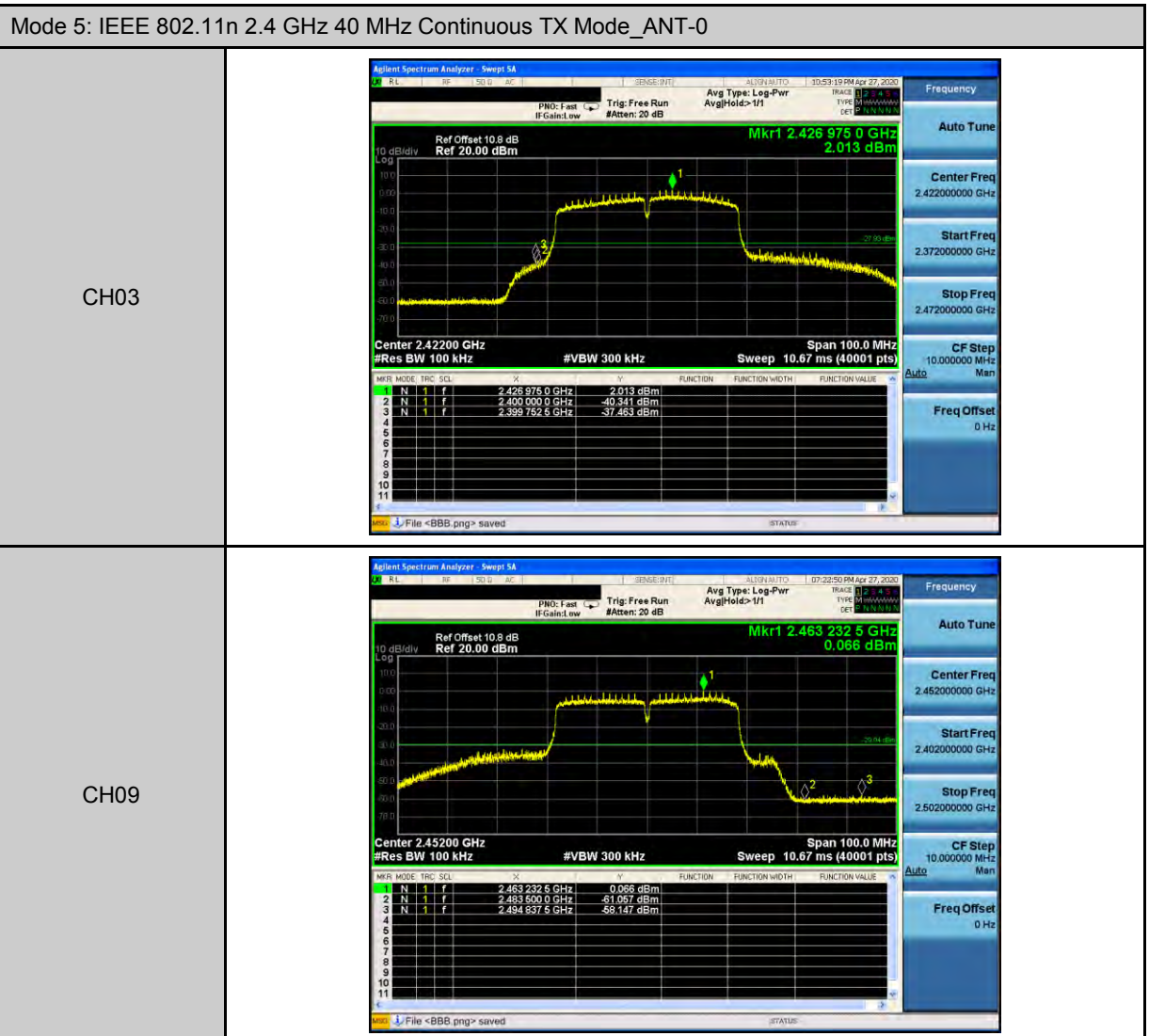
Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_ANT-0

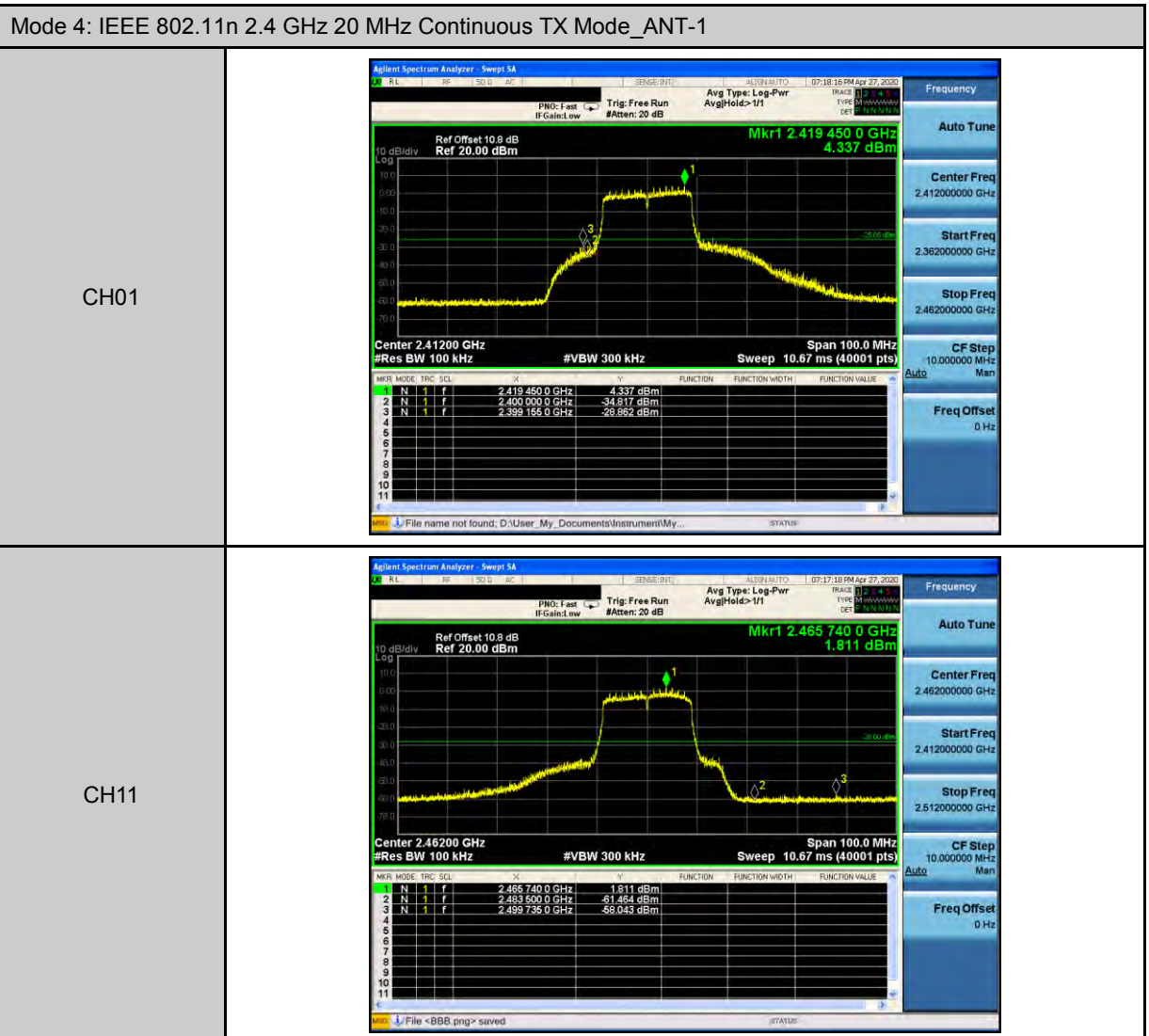
CH01

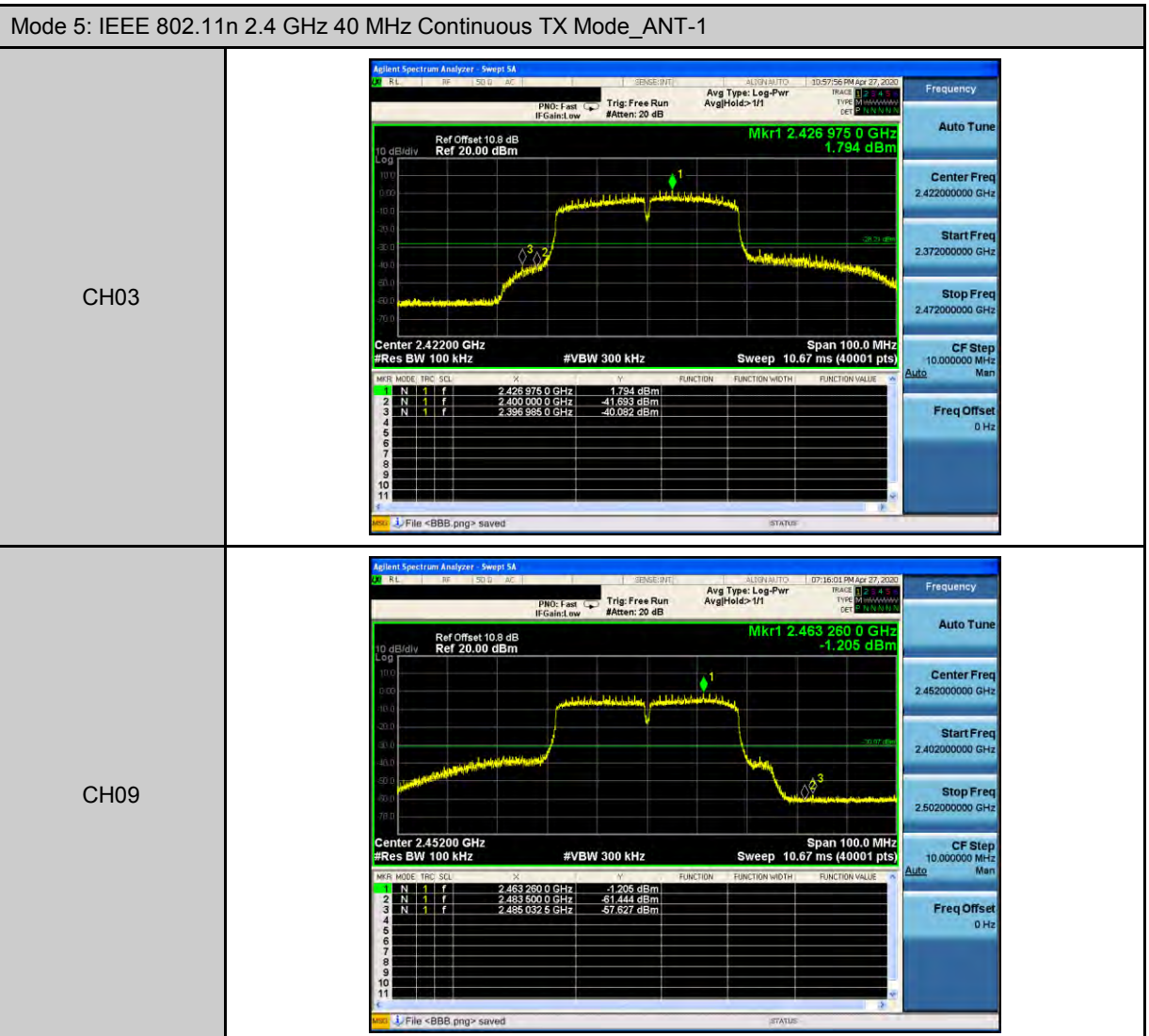


CH11







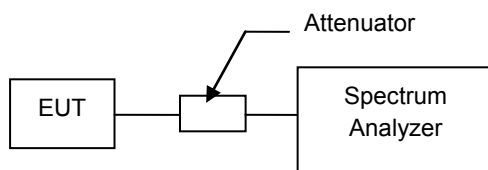


4.2.5 6 dB頻寬之要求

合格標準:

依據 NCC 低功率射頻電機技術規範 3.10.1.6(2)(A)節之要求，對使用數位調變技術(Digital Modulation Techniques)系統而言，6 dB 頻寬至少應有 500 千赫(kHz)。

測試架構圖：



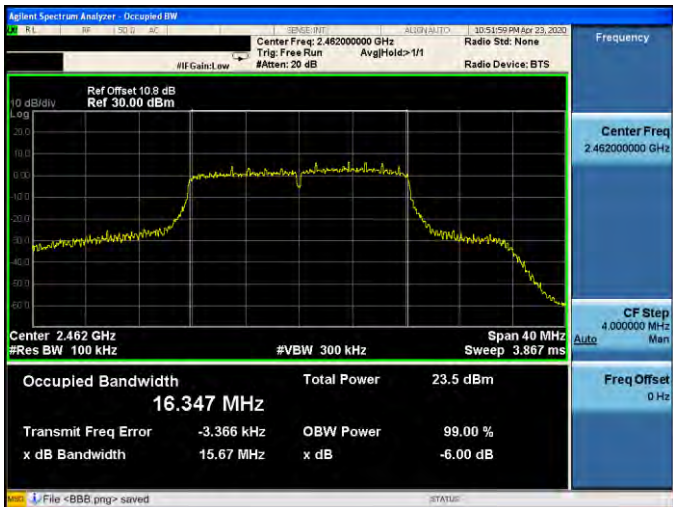
測試結果:

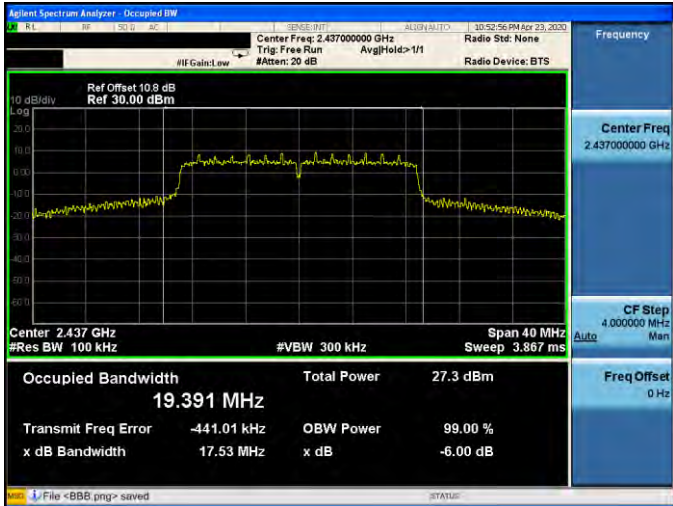
操作模式：Mode 2 / Mode 3 / Mode 4 / Mode 5			
操作模式	頻道	量測值 (kHz)	限制值 (kHz)
		ANT-0	
Mode 2	CH01	8615	≥ 500
	CH06	9097	≥ 500
	CH11	8589	≥ 500
Mode 3	CH01	15990	≥ 500
	CH06	16380	≥ 500
	CH11	15670	≥ 500
Mode 4	CH01	16400	≥ 500
	CH06	17530	≥ 500
	CH11	15980	≥ 500
Mode 5	CH03	30140	≥ 500
	CH06	33490	≥ 500
	CH09	33300	≥ 500
操作模式	頻道	量測值 (kHz)	限制值 (kHz)
		ANT-1	
Mode 4	CH01	16990	≥ 500
	CH06	17200	≥ 500
	CH11	16300	≥ 500
Mode 5	CH03	32550	≥ 500
	CH06	31430	≥ 500
	CH09	34110	≥ 500

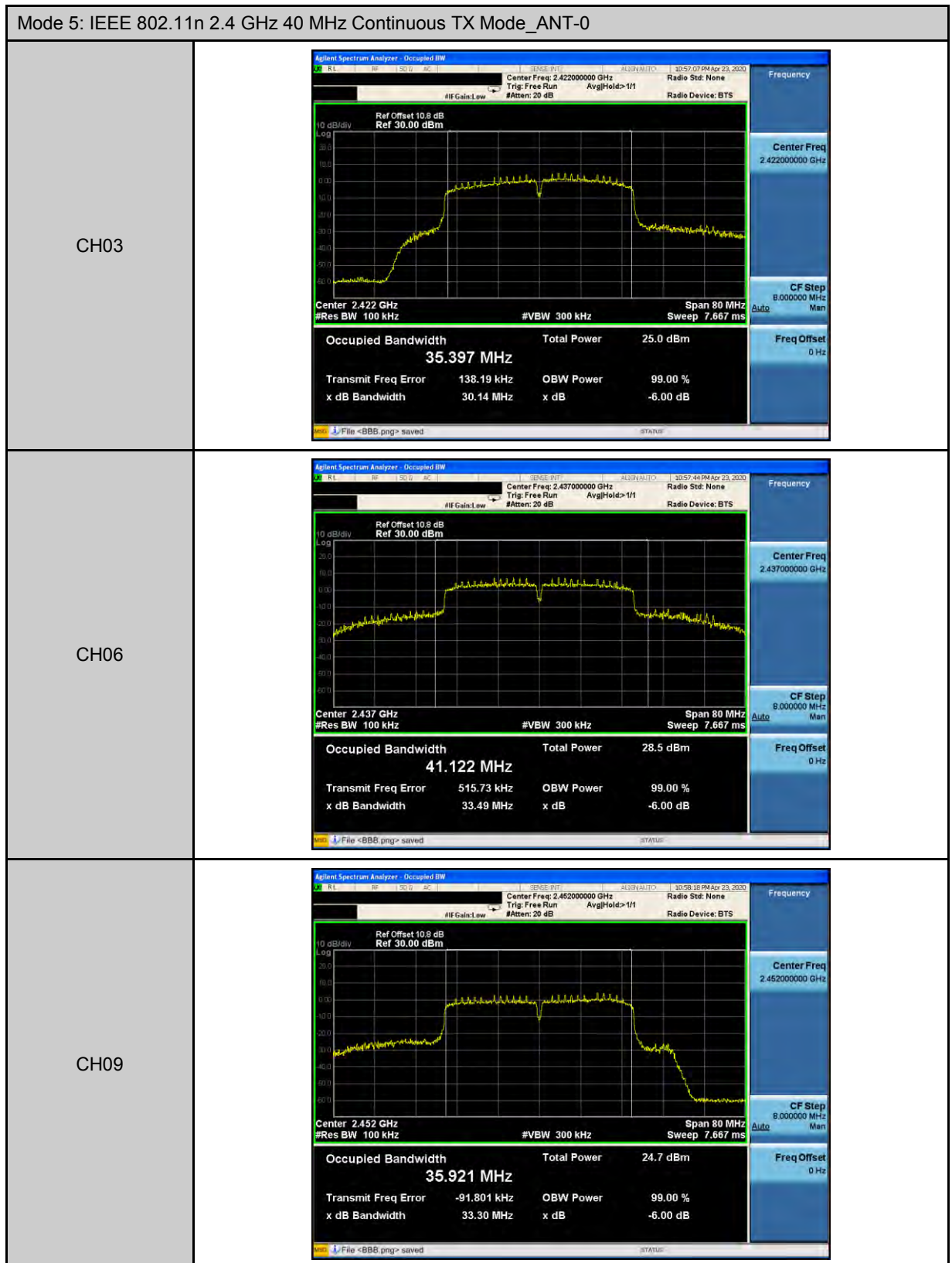
Beamforming on

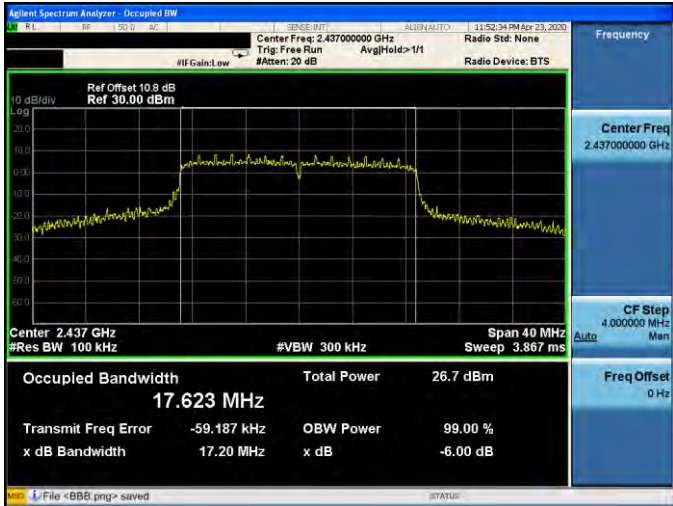
操作模式 : Mode 4 / Mode 5			
操作模式	頻道	量測值 (kHz)	限制值 (kHz)
		ANT-0	
Mode 4	CH01	16740	≥ 500
	CH06	17340	≥ 500
	CH11	16350	≥ 500
Mode 5	CH03	31350	≥ 500
	CH06	33900	≥ 500
	CH09	34110	≥ 500
操作模式	頻道	量測值 (kHz)	限制值 (kHz)
		ANT-1	
Mode 4	CH01	17250	≥ 500
	CH06	17240	≥ 500
	CH11	16350	≥ 500
Mode 5	CH03	32580	≥ 500
	CH06	31440	≥ 500
	CH09	35060	≥ 500



Mode 3: IEEE 802.11g Continuous TX Mode_ANT-0	
CH01	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.41200000 GHz Trig: Free Run AvgHold: >1/1 Radio Stat: None Radio Device: BTS Ref Offset 10.9 dB Ref 30.00 dBm Center 2.412 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 16.497 MHz Total Power 24.0 dBm Transmit Freq Error 67.483 kHz OBW Power 99.00 % x dB Bandwidth 15.99 MHz x dB -6.00 dB Center Freq 2.41200000 GHz CF Step 4.00000 MHz Freq Offset 0 Hz File <BBB.png> saved
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.43700000 GHz Trig: Free Run AvgHold: >1/1 Radio Stat: None Radio Device: BTS Ref Offset 10.9 dB Ref 30.00 dBm Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 20.003 MHz Total Power 27.6 dBm Transmit Freq Error -638.48 kHz OBW Power 99.00 % x dB Bandwidth 16.38 MHz x dB -6.00 dB Center Freq 2.43700000 GHz CF Step 4.00000 MHz Freq Offset 0 Hz File <BBB.png> saved
CH11	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.46200000 GHz Trig: Free Run AvgHold: >1/1 Radio Stat: None Radio Device: BTS Ref Offset 10.9 dB Ref 30.00 dBm Center 2.462 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 16.347 MHz Total Power 23.5 dBm Transmit Freq Error -3.366 kHz OBW Power 99.00 % x dB Bandwidth 15.67 MHz x dB -6.00 dB Center Freq 2.46200000 GHz CF Step 4.00000 MHz Freq Offset 0 Hz File <BBB.png> saved

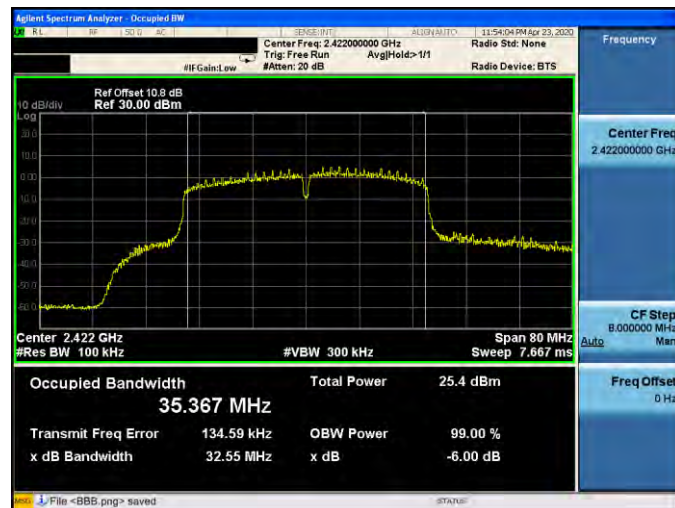
Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_ANT-0	
CH01	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.41200000 GHz Trig: Free Run AvgHold: 1/1 Radio Stat: None Radio Device: BTS Ref Offset 10.9 dB Ref 30.00 dBm Center 2.412 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 17.673 MHz Total Power 24.9 dBm Transmit Freq Error 68.250 kHz OBW Power 99.00 % x dB Bandwidth 16.40 MHz x dB -6.00 dB Center Freq 2.41200000 GHz CF Step 4.000000 MHz Freq Offset 0 Hz
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.43700000 GHz Trig: Free Run AvgHold: 1/1 Radio Stat: None Radio Device: BTS Ref Offset 10.9 dB Ref 30.00 dBm Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 19.391 MHz Total Power 27.3 dBm Transmit Freq Error -441.01 kHz OBW Power 99.00 % x dB Bandwidth 17.53 MHz x dB -6.00 dB Center Freq 2.43700000 GHz CF Step 4.000000 MHz Freq Offset 0 Hz
CH11	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.46200000 GHz Trig: Free Run AvgHold: 1/1 Radio Stat: None Radio Device: BTS Ref Offset 10.9 dB Ref 30.00 dBm Center 2.462 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 17.491 MHz Total Power 24.7 dBm Transmit Freq Error -9.654 kHz OBW Power 99.00 % x dB Bandwidth 15.98 MHz x dB -6.00 dB Center Freq 2.46200000 GHz CF Step 4.000000 MHz Freq Offset 0 Hz



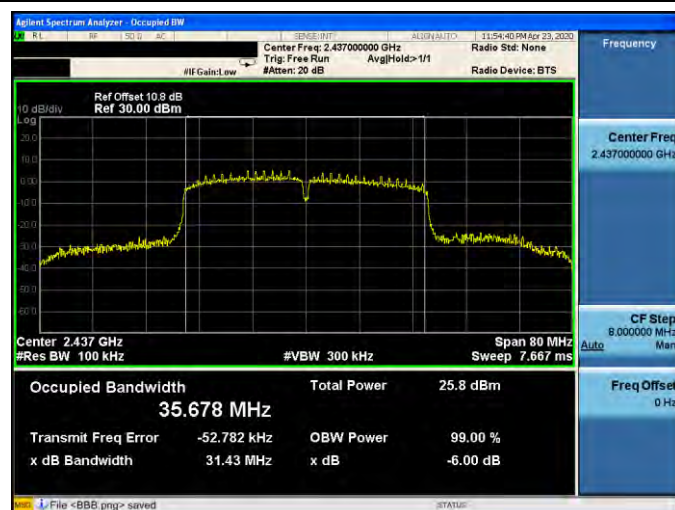
Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_ANT-1	
CH01	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.41200000 GHz Trig: Free Run Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 10.9 dB Ref 30.00 dBm Center 2.412 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 17.654 MHz Total Power 25.2 dBm Transmit Freq Error 49.271 kHz OBW Power 99.00 % x dB Bandwidth 16.99 MHz x dB -6.00 dB File <BBB.png> saved STATUS
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.437000000 GHz Trig: Free Run Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 10.9 dB Ref 30.00 dBm Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 17.623 MHz Total Power 26.7 dBm Transmit Freq Error -59.187 kHz OBW Power 99.00 % x dB Bandwidth 17.20 MHz x dB -6.00 dB File <BBB.png> saved STATUS
CH11	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.462000000 GHz Trig: Free Run Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 10.9 dB Ref 30.00 dBm Center 2.462 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 17.457 MHz Total Power 24.5 dBm Transmit Freq Error -32.567 kHz OBW Power 99.00 % x dB Bandwidth 16.30 MHz x dB -6.00 dB File <BBB.png> saved STATUS

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

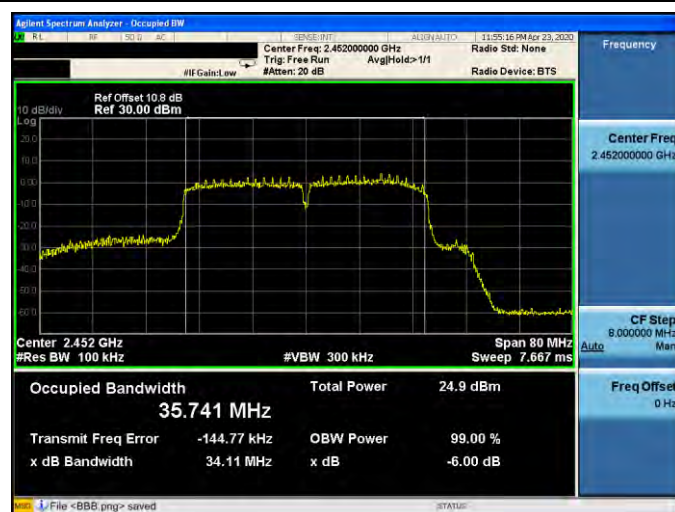
CH03



CH06



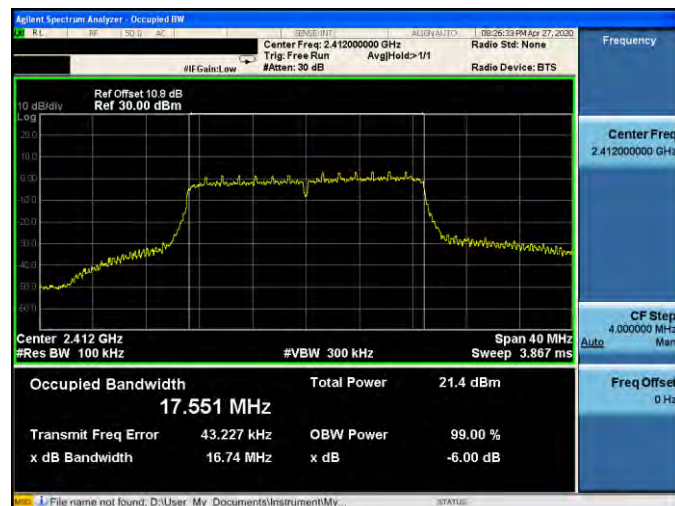
CH09



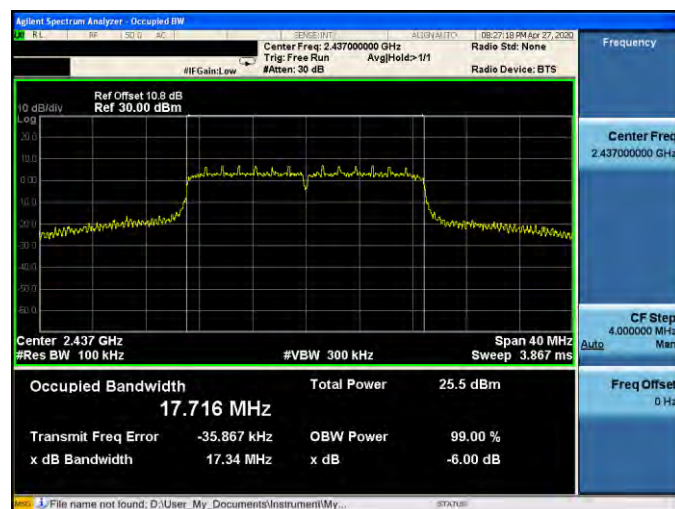
Beamforming on

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

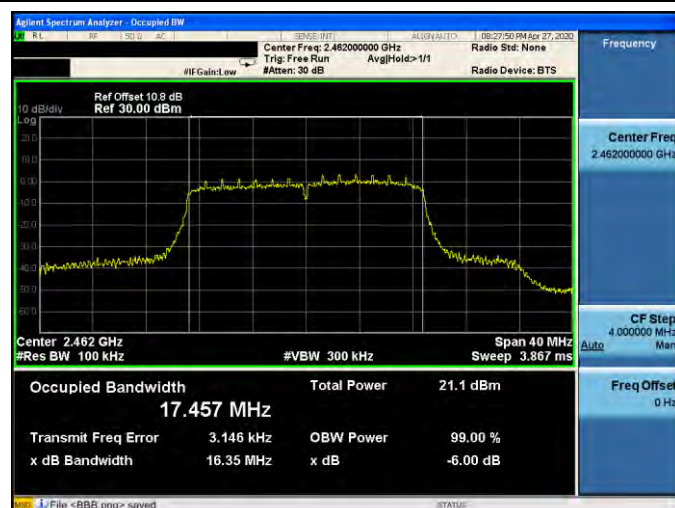
CH01

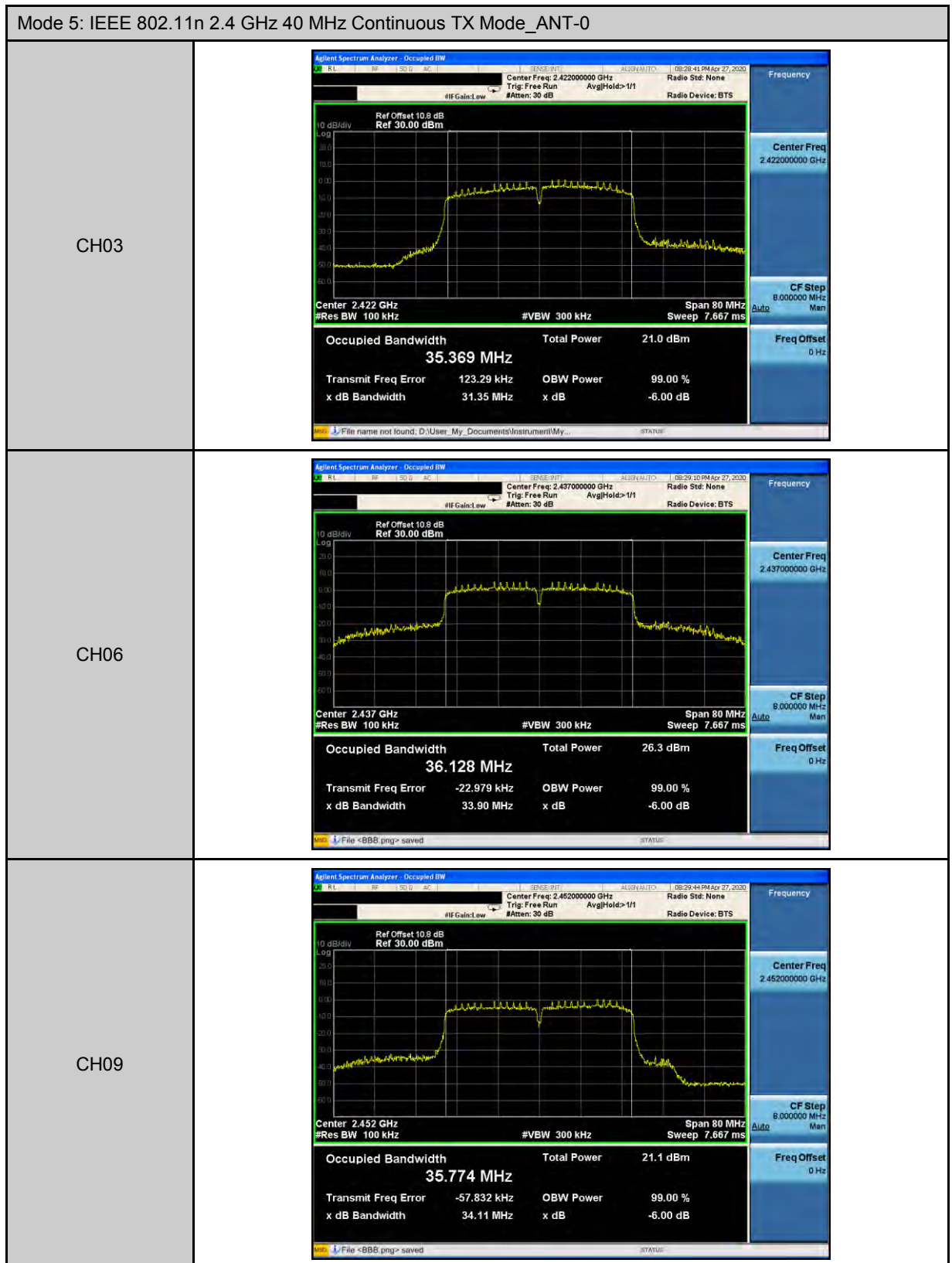


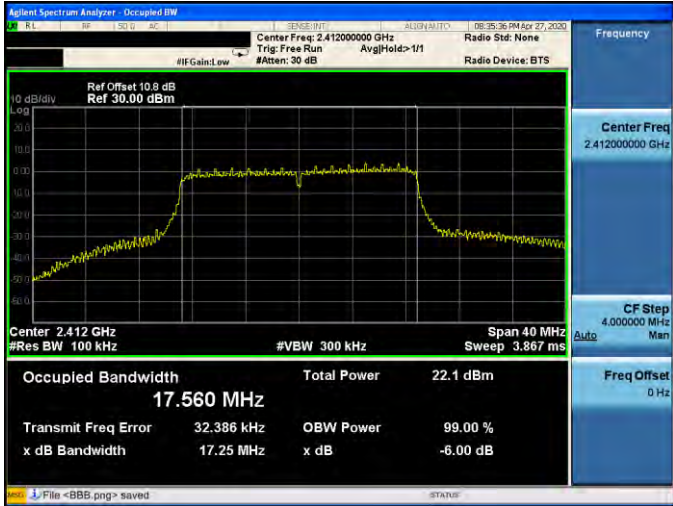
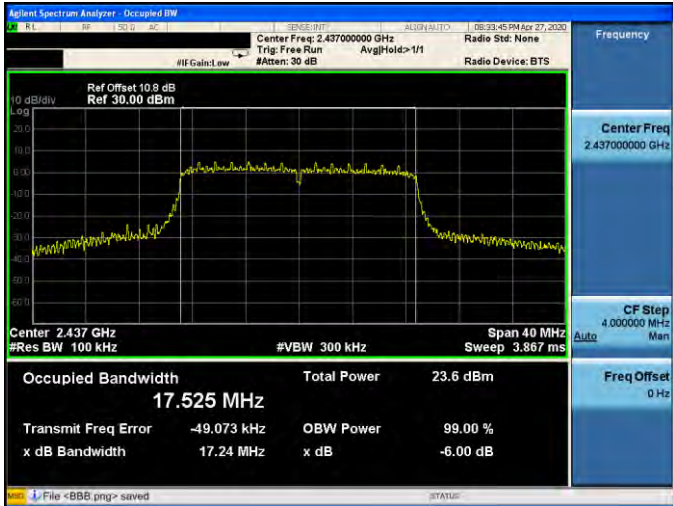
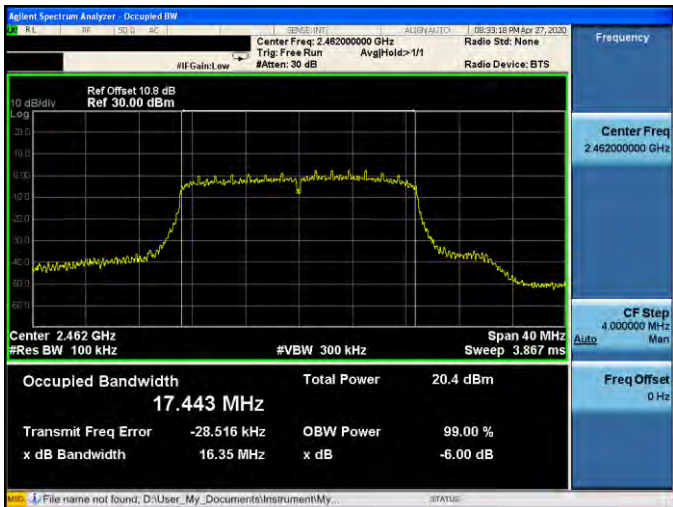
CH06

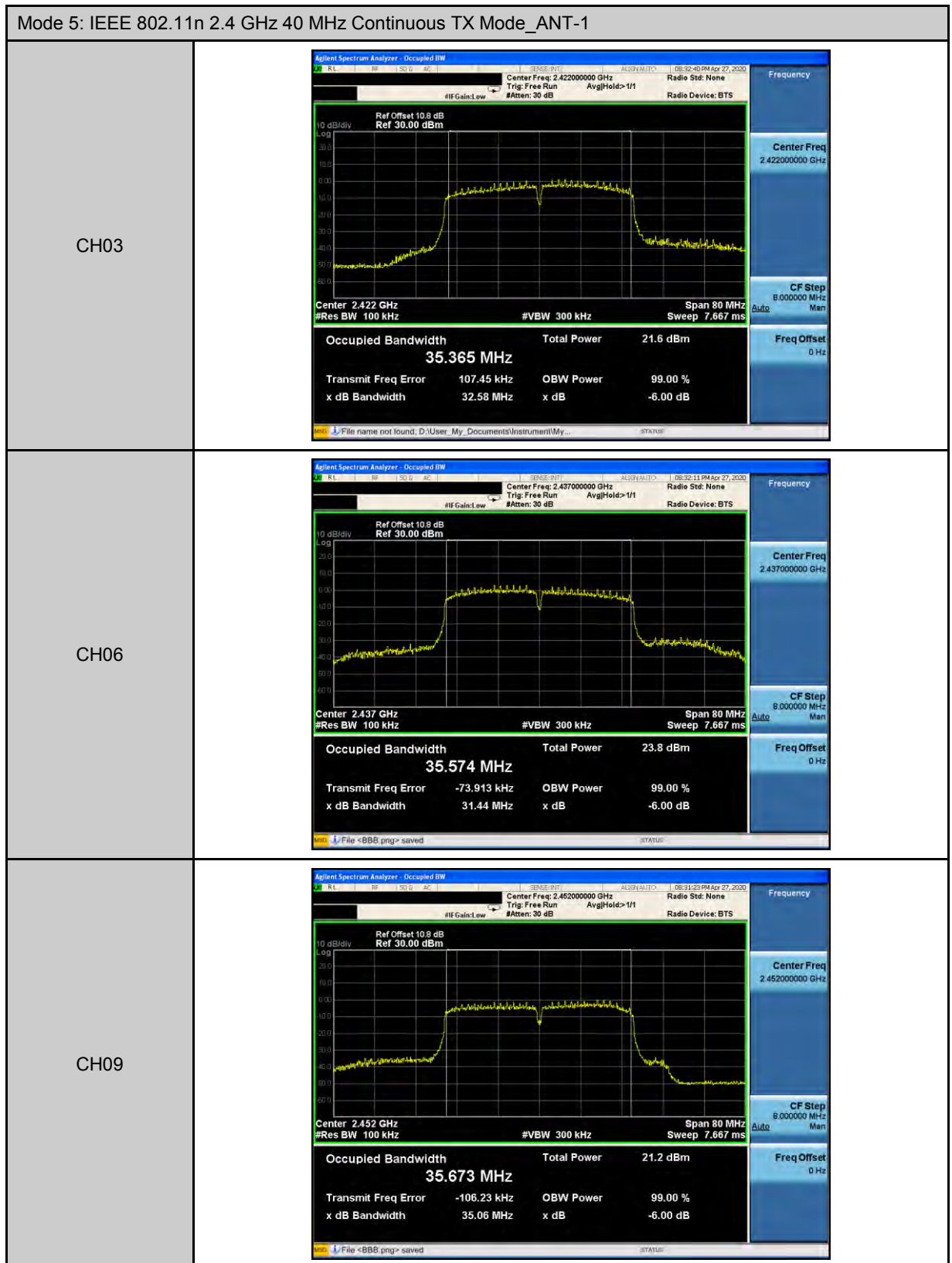


CH11





Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_ANT-1	
CH01	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.41200000 GHz Trig: Free Run Avg/Hold: >1/1 Radio Stat: None Radio Device: BTS Ref Offset: 10.9 dB Ref: 30.00 dBm Center: 2.412 GHz #Res BW: 100 kHz #VBW: 300 kHz Span: 40 MHz Sweep: 3.867 ms Occupied Bandwidth: 17.560 MHz Total Power: 22.1 dBm Transmit Freq Error: 32.386 kHz OBW Power: 99.00 % x dB Bandwidth: 17.25 MHz x dB: -6.00 dB File <BBB.png> saved STATUS
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.437000000 GHz Trig: Free Run Avg/Hold: >1/1 Radio Stat: None Radio Device: BTS Ref Offset: 10.9 dB Ref: 30.00 dBm Center: 2.437 GHz #Res BW: 100 kHz #VBW: 300 kHz Span: 40 MHz Sweep: 3.867 ms Occupied Bandwidth: 17.525 MHz Total Power: 23.6 dBm Transmit Freq Error: -49.073 kHz OBW Power: 99.00 % x dB Bandwidth: 17.24 MHz x dB: -6.00 dB File <BBB.png> saved STATUS
CH11	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.462000000 GHz Trig: Free Run Avg/Hold: >1/1 Radio Stat: None Radio Device: BTS Ref Offset: 10.9 dB Ref: 30.00 dBm Center: 2.462 GHz #Res BW: 100 kHz #VBW: 300 kHz Span: 40 MHz Sweep: 3.867 ms Occupied Bandwidth: 17.443 MHz Total Power: 20.4 dBm Transmit Freq Error: -28.516 kHz OBW Power: 99.00 % x dB Bandwidth: 16.35 MHz x dB: -6.00 dB File name not found, D:\User_My_Documents\InstrumentMy... STATUS



4.2.6 峰值發射電功率密度之要求

合格標準：

依據 NCC 低功率射頻電機技術規範(LP0002)之 3.10.1.6(2)(B)節之要求，數位調變技術(Digital Modulation Techniques)系統之功率密度,再使用頻率範圍之任意 3kHz 頻寬內,由發射機傳導至天線之峰值發射電功率密度在任意期間內,皆不得大於 8 dBm(複合系統時，關閉跳頻作業狀態檢驗)。

Diversity mode :

Directional = Max. Gain : 4.5 dBi < 6 dBi

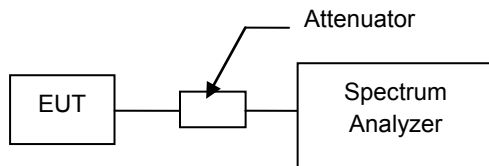
MIMO/BF mode :

Directional Gain = $10 \cdot \log\{[10^{(G1/20)} + 10^{(G2/20)} + \dots + 10^{(Gn/20)}]^2 / NANT\} = 7.51 \text{ dBi} > 6 \text{ dBi}$

* power spectral density limit shall be reduced = $8 - 1.51 = 6.49 \text{ dBm/3 kHz}$

測試架構圖：

測試場地測試配置如圖所示。

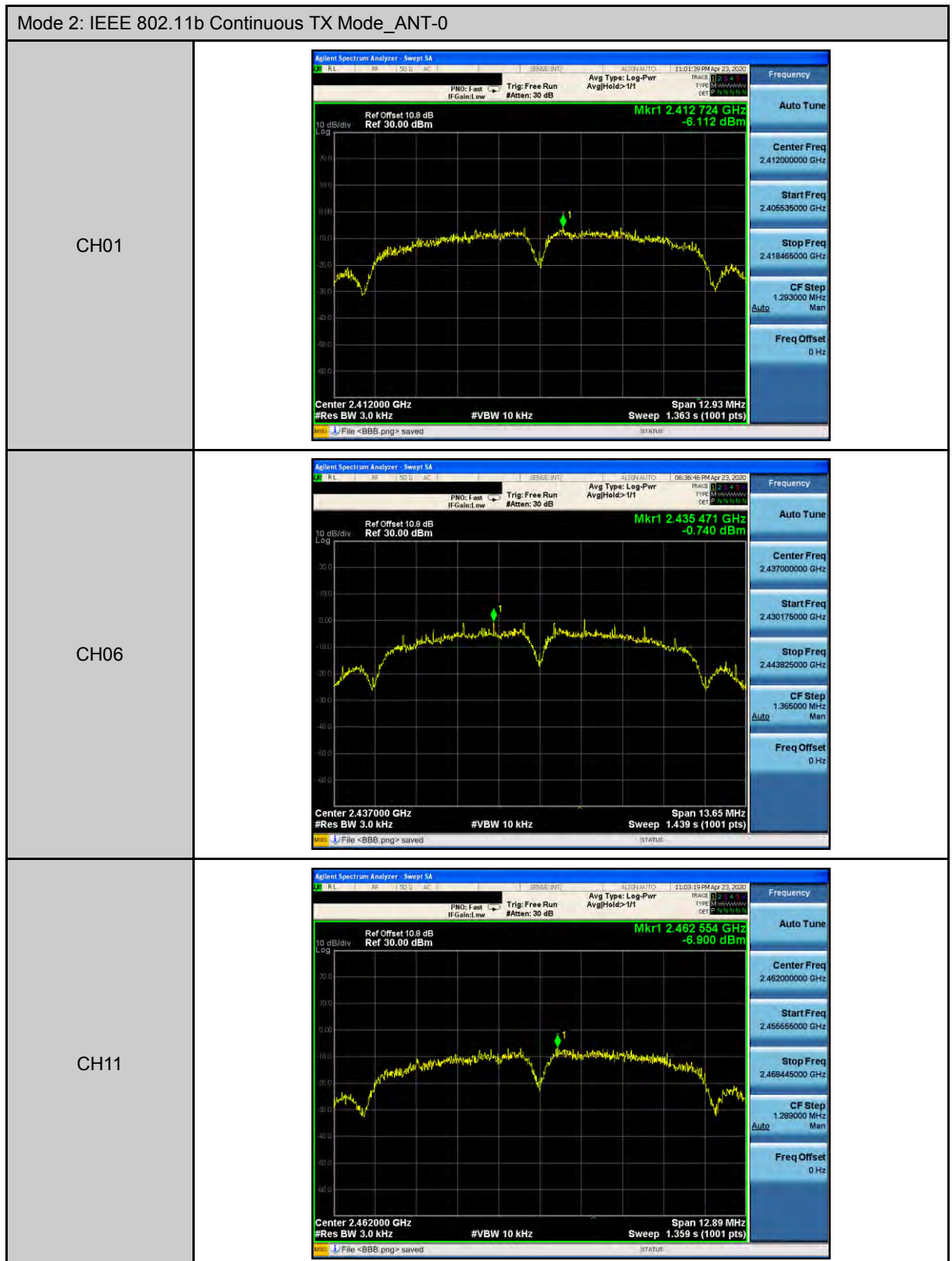


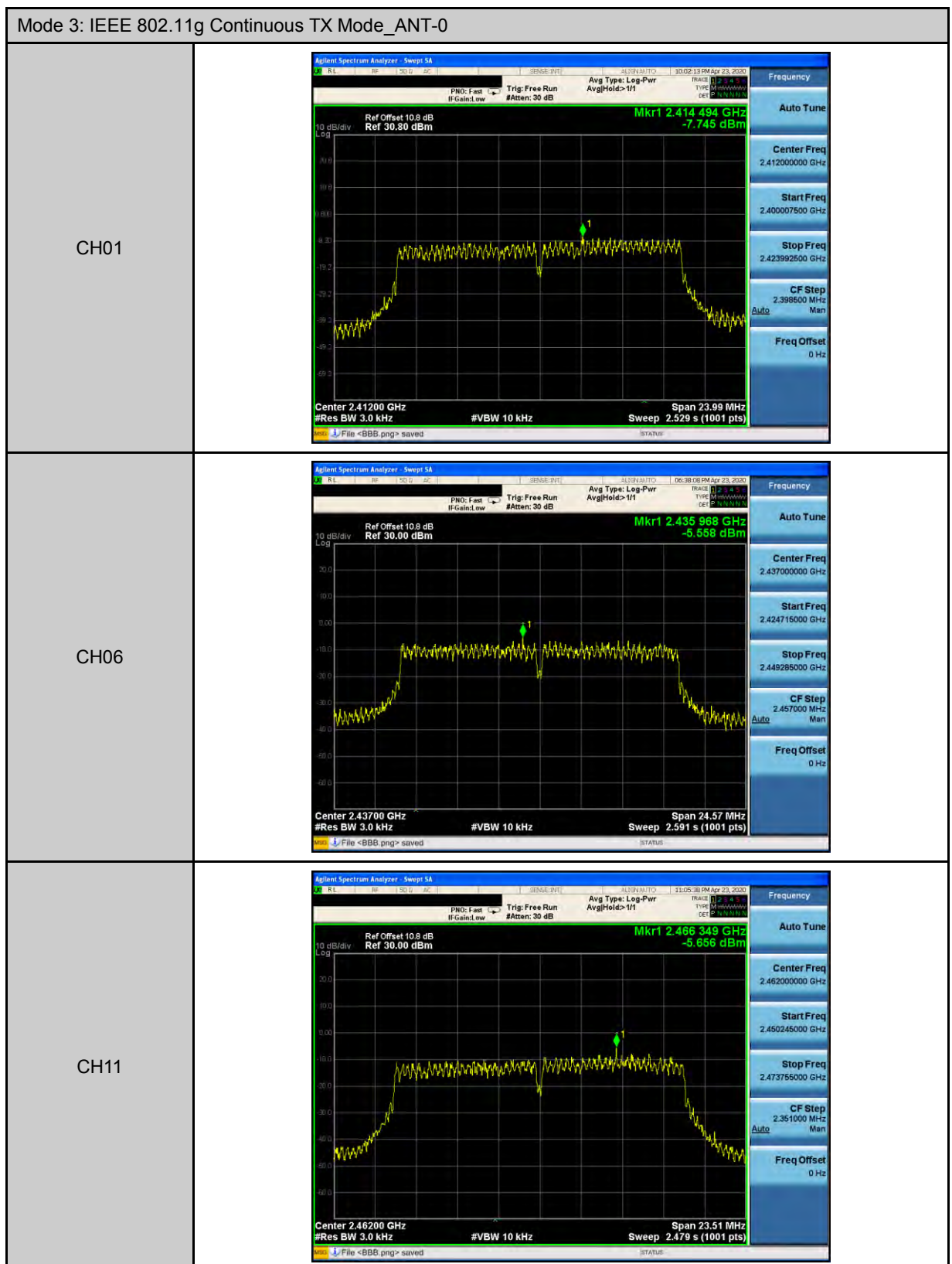
測試結果:

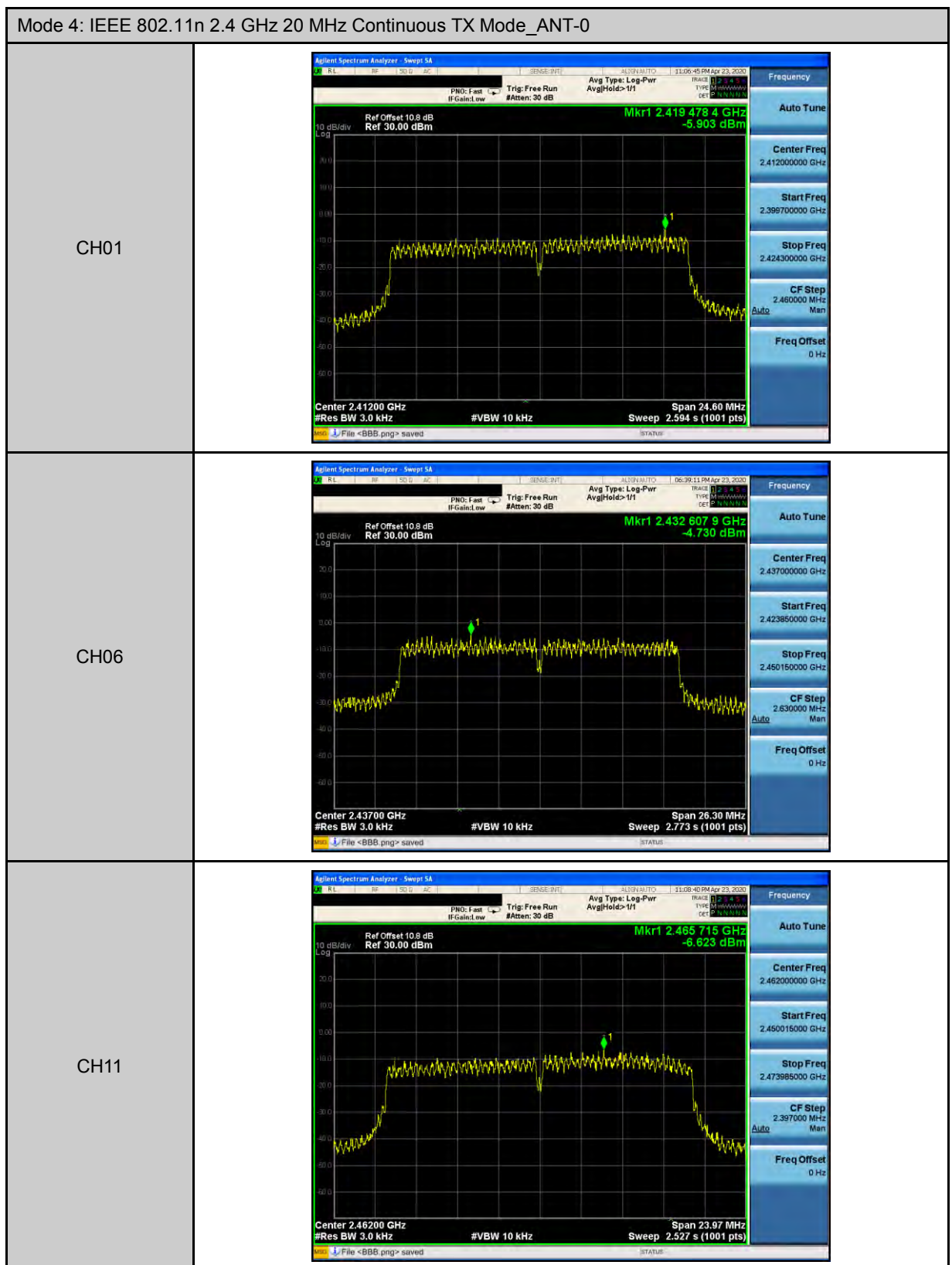
操作模式 : Mode 2 / Mode 3 / Mode 4 / Mode 5			
測試結果 : 合格			
操作模式	頻道	量測值 (dBm)	限制值 (dBm/3 kHz)
		ANT-0	
Mode 2	CH01	-6.112	≤ 8.00
	CH06	-0.740	≤ 8.00
	CH11	-6.900	≤ 8.00
Mode 3	CH01	-7.745	≤ 8.00
	CH06	-5.558	≤ 8.00
	CH11	-5.656	≤ 8.00
Mode 4	CH01	-5.903	≤ 6.49
	CH06	-4.730	≤ 6.49
	CH11	-6.623	≤ 6.49
Mode 5	CH03	-11.073	≤ 6.49
	CH06	-8.323	≤ 6.49
	CH09	-11.167	≤ 6.49
操作模式	頻道	量測值 (dBm)	限制值 (dBm/3 kHz)
		ANT-1	
Mode 4	CH01	-6.845	≤ 6.49
	CH06	-5.916	≤ 6.49
	CH11	-7.840	≤ 6.49
Mode 5	CH03	-11.545	≤ 6.49
	CH06	-9.876	≤ 6.49
	CH09	-10.433	≤ 6.49
操作模式	頻道	量測值 (dBm)	限制值 (dBm/3 kHz)
		ANT-0+1	
Mode 4	CH01	-3.338	≤ 6.49
	CH06	-2.272	≤ 6.49
	CH11	-4.179	≤ 6.49
Mode 5	CH03	-8.292	≤ 6.49
	CH06	-6.020	≤ 6.49
	CH09	-7.774	≤ 6.49

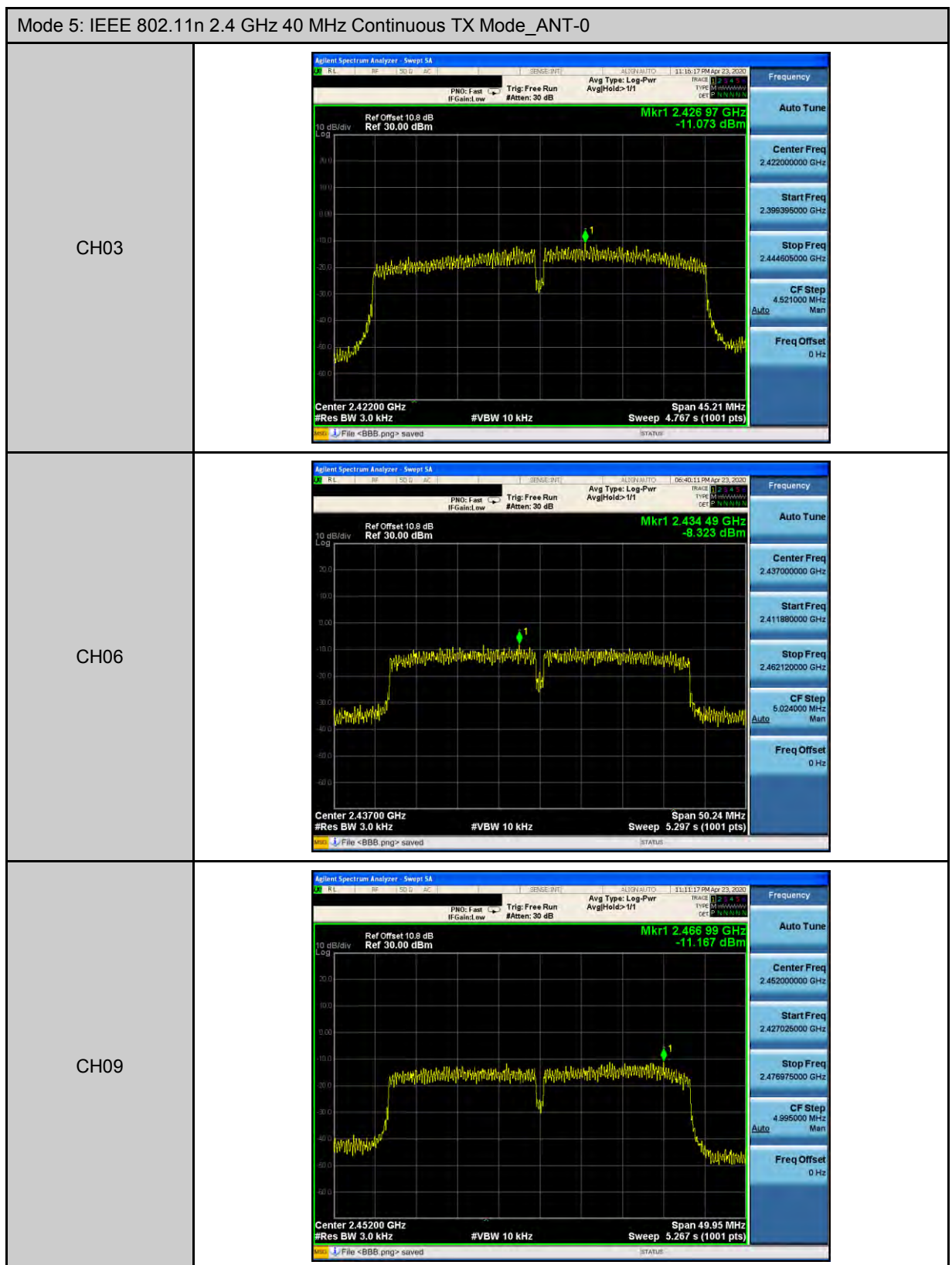
Beamforming on

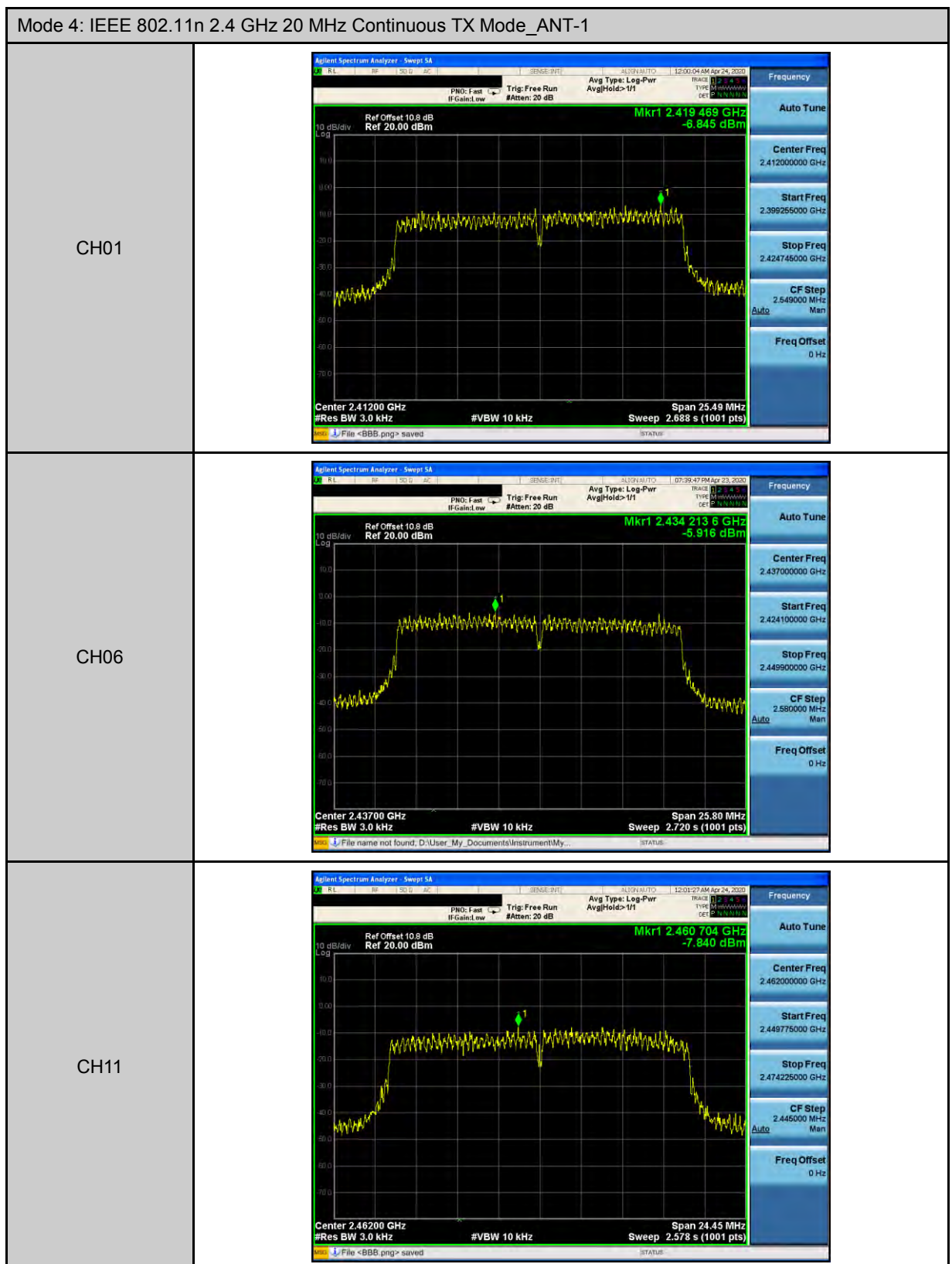
操作模式 : Mode 4 / Mode 5			
測試結果 : 合格			
操作模式	頻道	量測值 (dBm)	限制值 (dBm/3 kHz)
		ANT-0	
Mode 4	CH01	-9.065	≤ 6.49
	CH06	-9.783	≤ 6.49
	CH11	-11.344	≤ 6.49
Mode 5	CH03	-15.505	≤ 6.49
	CH06	-11.502	≤ 6.49
	CH09	-14.867	≤ 6.49
操作模式	頻道	量測值 (dBm)	限制值 (dBm/3 kHz)
		ANT-1	
Mode 4	CH01	-8.590	≤ 6.49
	CH06	-10.097	≤ 6.49
	CH11	-10.422	≤ 6.49
Mode 5	CH03	-14.771	≤ 6.49
	CH06	-13.457	≤ 6.49
	CH09	-14.047	≤ 6.49
操作模式	頻道	量測值 (dBm)	限制值 (dBm/3 kHz)
		ANT-0+1	
Mode 4	CH01	-5.811	≤ 6.49
	CH06	-6.927	≤ 6.49
	CH11	-7.848	≤ 6.49
Mode 5	CH03	-12.112	≤ 6.49
	CH06	-9.360	≤ 6.49
	CH09	-11.427	≤ 6.49

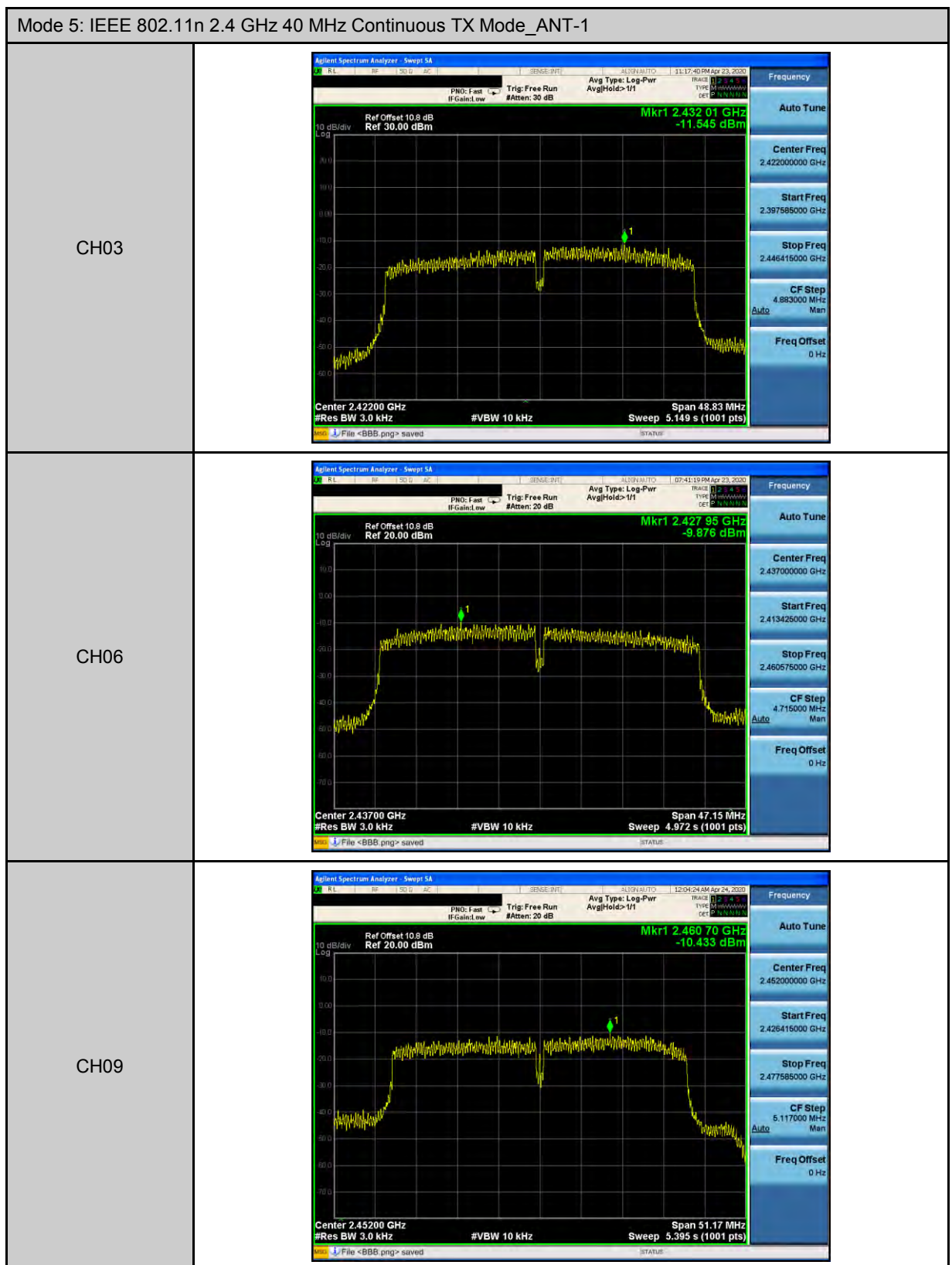








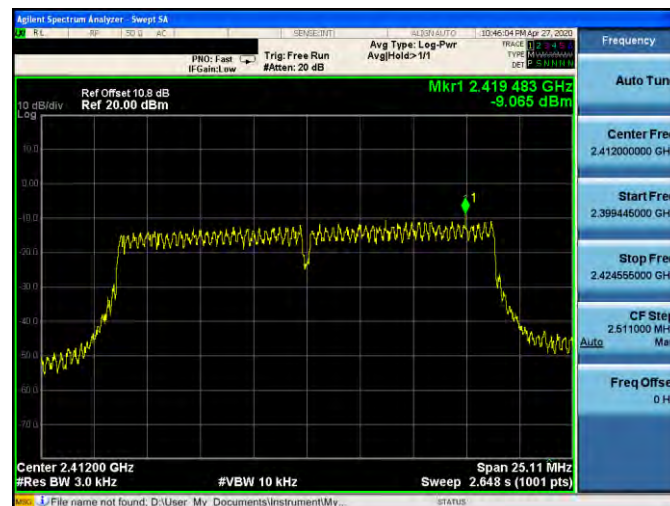




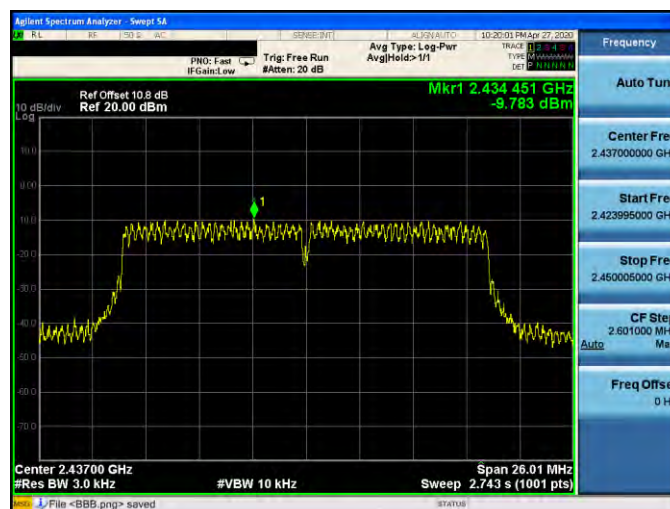
Beamforming on

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

CH01

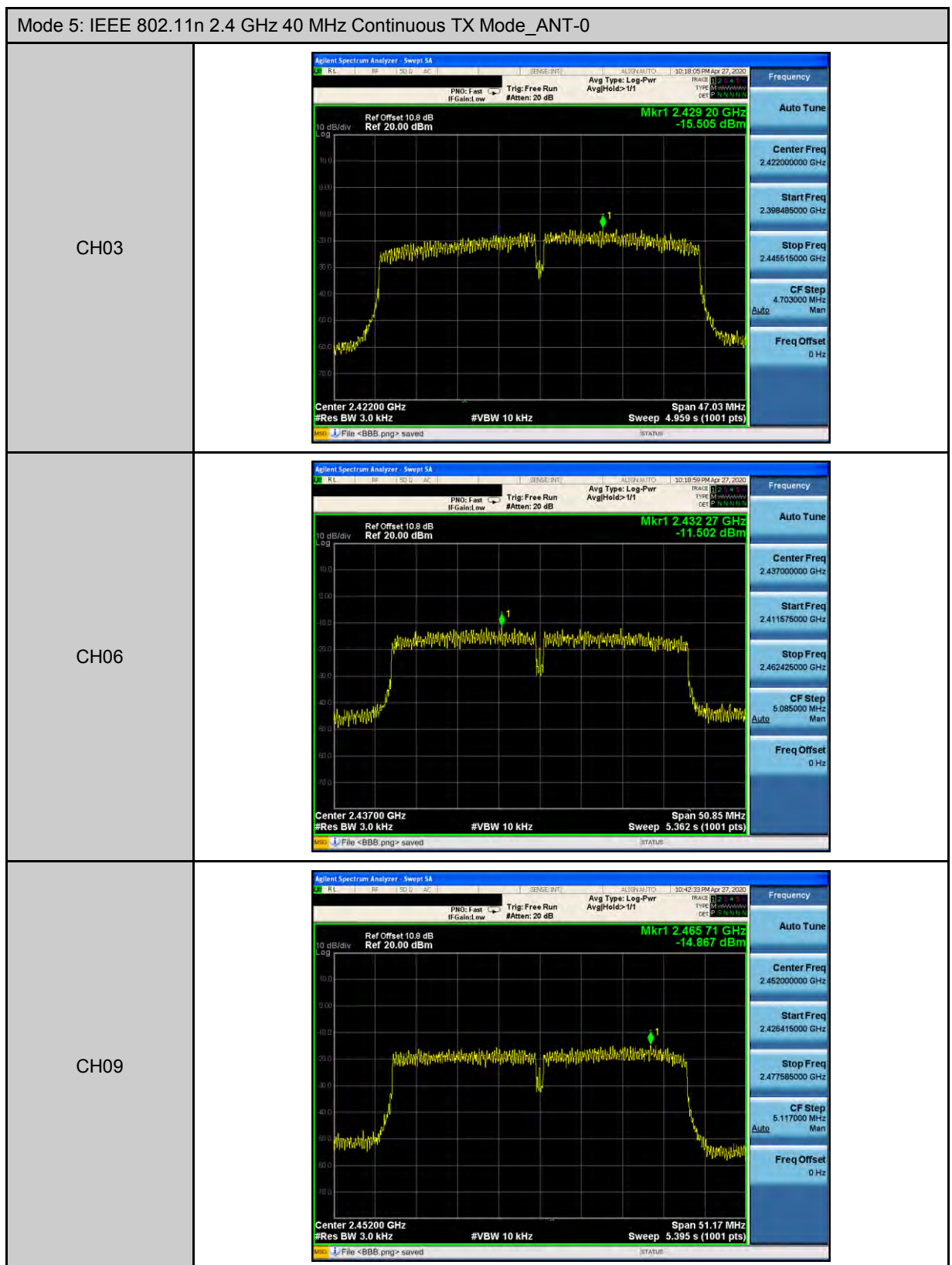


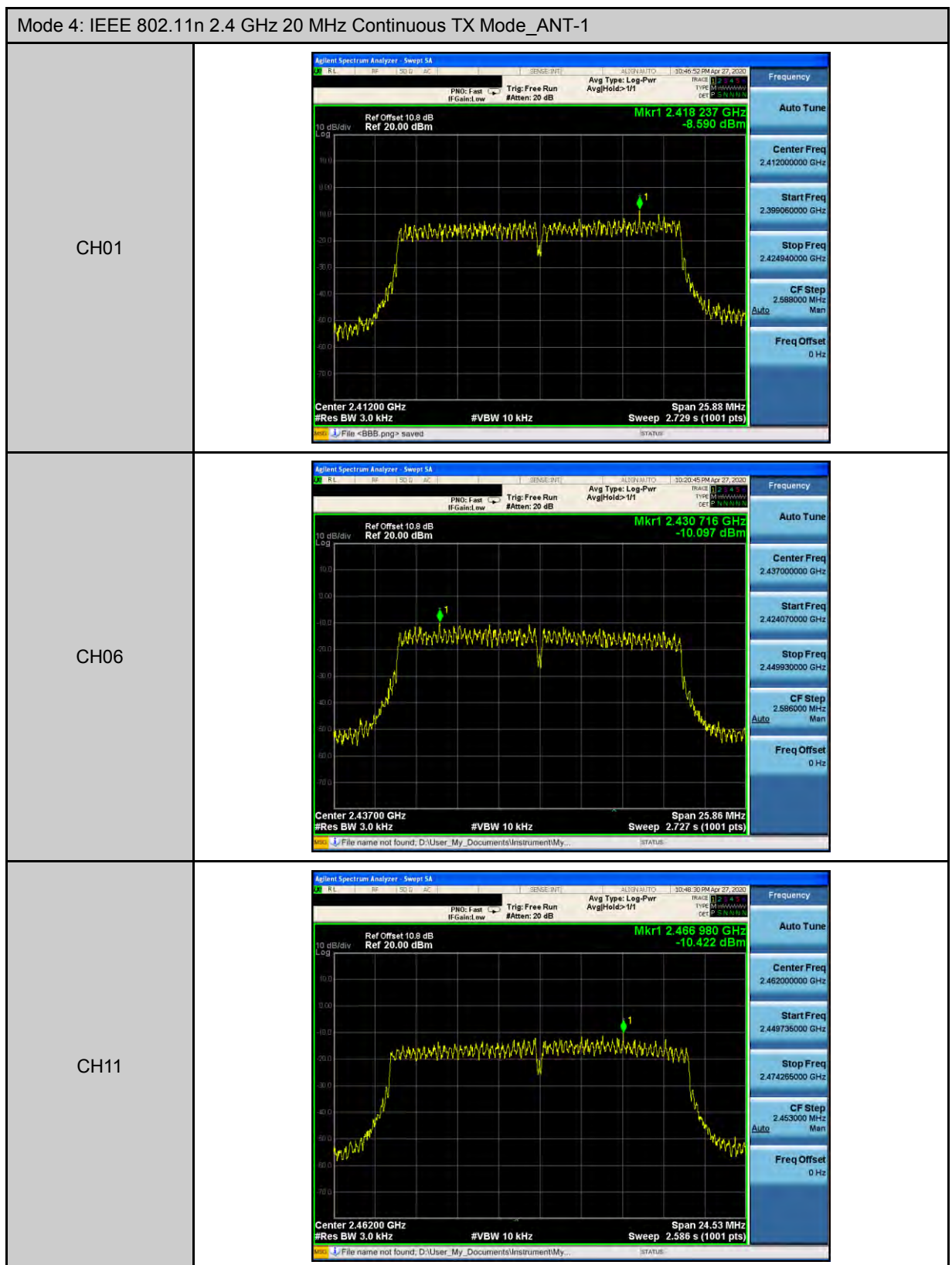
CH06

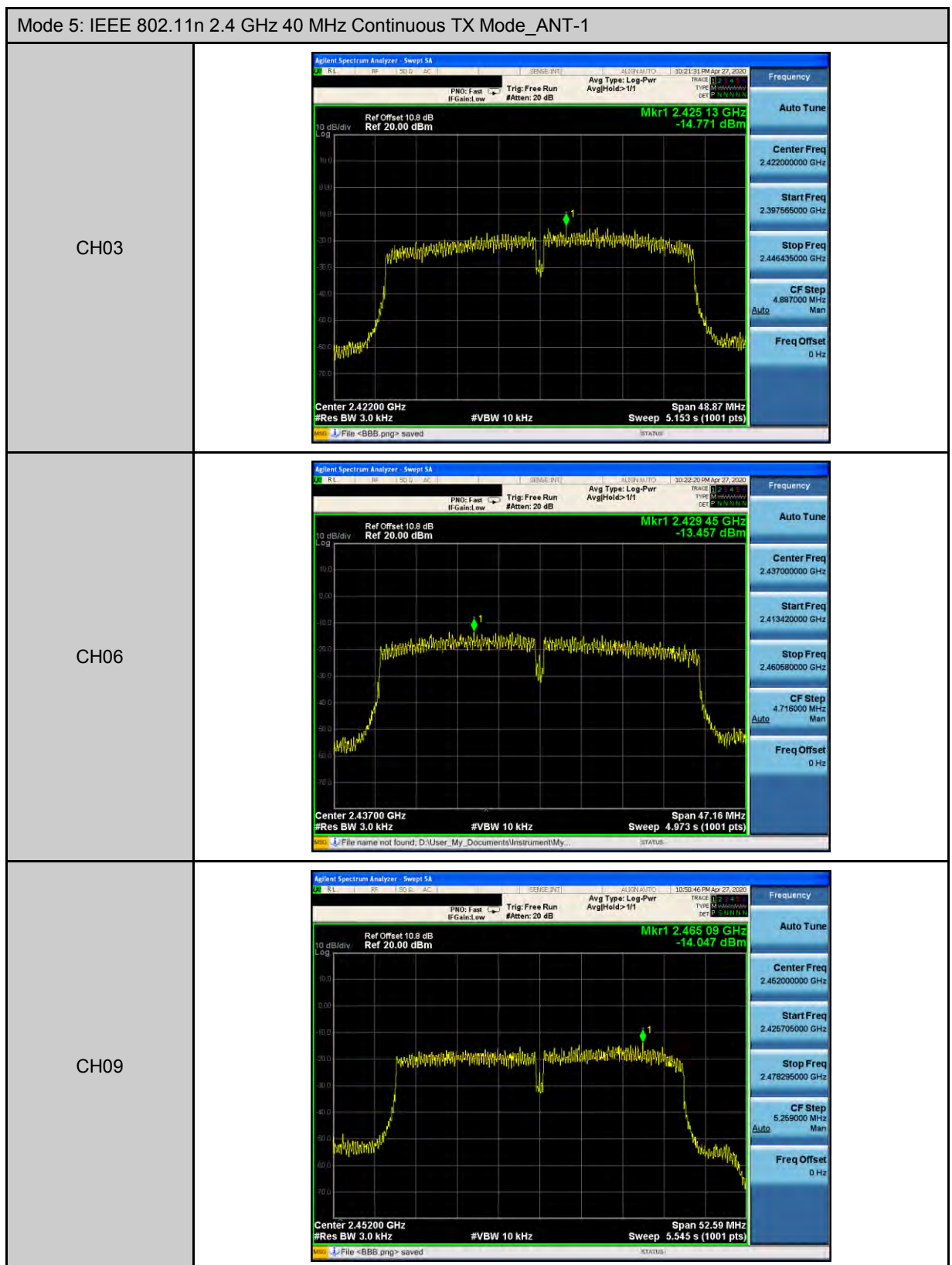


CH11









4.3 5 GHz U-NII 檢驗項目

4.3.1 場強輻射與非必要頻帶之量測

場強輻射合格標準：

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

依據 NCC 低功率射頻電機技術規範第 2.7 節之規定,禁用頻段如下：

頻率(MHz)	頻率(MHz)	頻率(MHz)	頻率(MHz)
0.090~0.110	108.00~138.00	1660.0~1770.0	8025.0~8500.0
0.490~0.510	149.90~150.05	1805.0~1865.0	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	2015.0~2025.0	13250~13400
5.670~5.690	240.00~285.00	2125.0~2165.0	14470~14500
6.200~6.300	322.00~335.40	2200.0~2300.0	15350~16200
8.230~8.400	399.90~410.00	2310.0~2390.0	17700~21400
12.265~12.600	485.00~510.00	2483.5~2900.0	22010~23120
13.340~13.430	608.00~614.00	3260.0~3267.0	23600~24000
14.965~15.020	703.00~748.00	3332.0~3339.0	31200~31800
16.700~16.755	758.00~803.00	3345.8~3358.0	36430~36500
19.965~20.020	825.00~915.00	3500.0~4400.0	38600 以上
25.500~25.700	930.00~1240.0	4500.0~5250.0	
37.475~38.275	1300.0~1427.0	5350.0~5460.0	
73.500~75.400	1435.0~1626.5	7250.0~7750.0	

依據 NCC 低功率射頻電機技術規範第 2.8 節之規定,除本規範各章節另有放寬規定者外，其電場強度不得超過下表之限值，且其不必要之發射皆不得大於主波發射強度。各頻段重疊處，以較嚴格之限制值為準。

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

非必要頻帶合格標準：

依據 NCC 低功率射頻電機技術規範(LP0002)之 4.7.4 節之要：

不必要發射之限值：在操作頻帶外的峰值發射應衰減至符合下列限值：

1. 在 5.15 GHz~5.35 GHz 及 5.470 GHz~5.725 GHz 頻帶操作的發射器：帶外發射之有效等向輻射功率(EIRP) $\leq$ -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 2.8 條之規定，任何使用市電為供應電源之設備亦須符合 2.3 條之電源線傳導限值。
6. 不必要發射頻率屬第 2.7 條規定頻帶者，應符合第 2.8 條之規定。

測試方法：

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

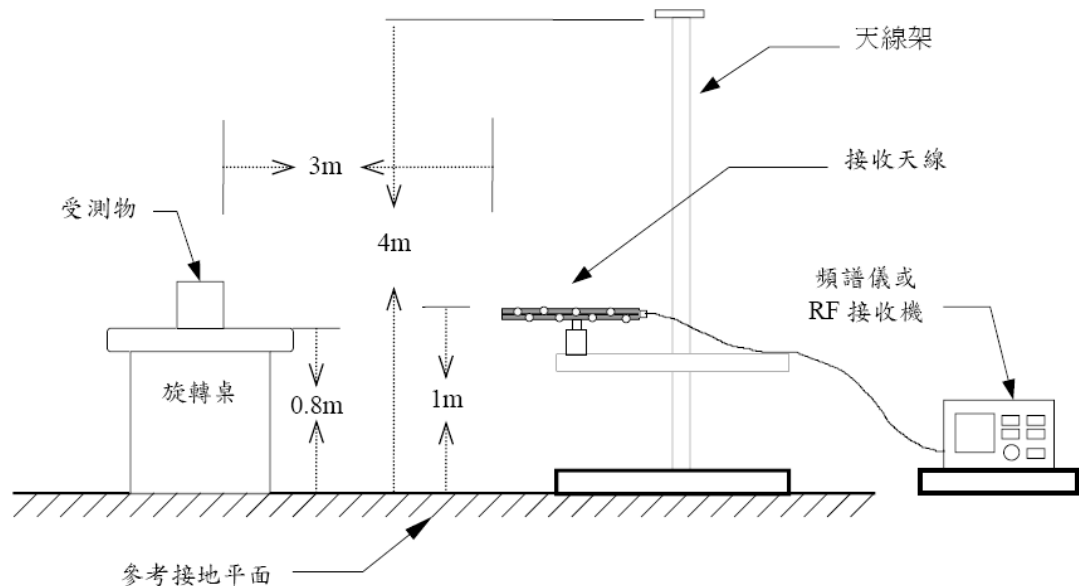
場強度之計算

場強之計算公式為：結果值 = 讀值 + 校正因子

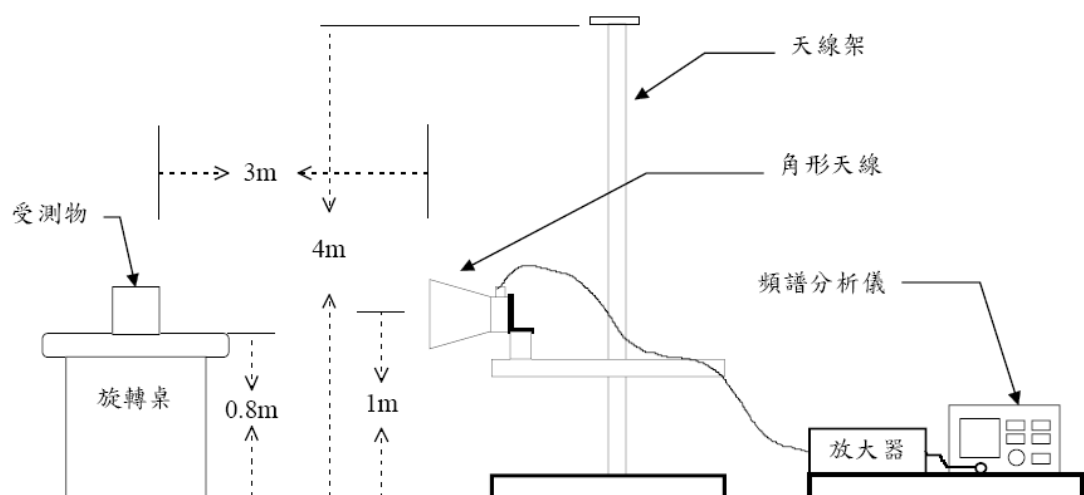
其中校正因子為：天線因子 + 饋線損失 + 濾波器損失（若有使用） - 放大器增益（若有使用）

測試架構圖：

量測頻率低於 1 GHz 以下之測試配置



量測頻率高於 1 GHz 以上之測試配置

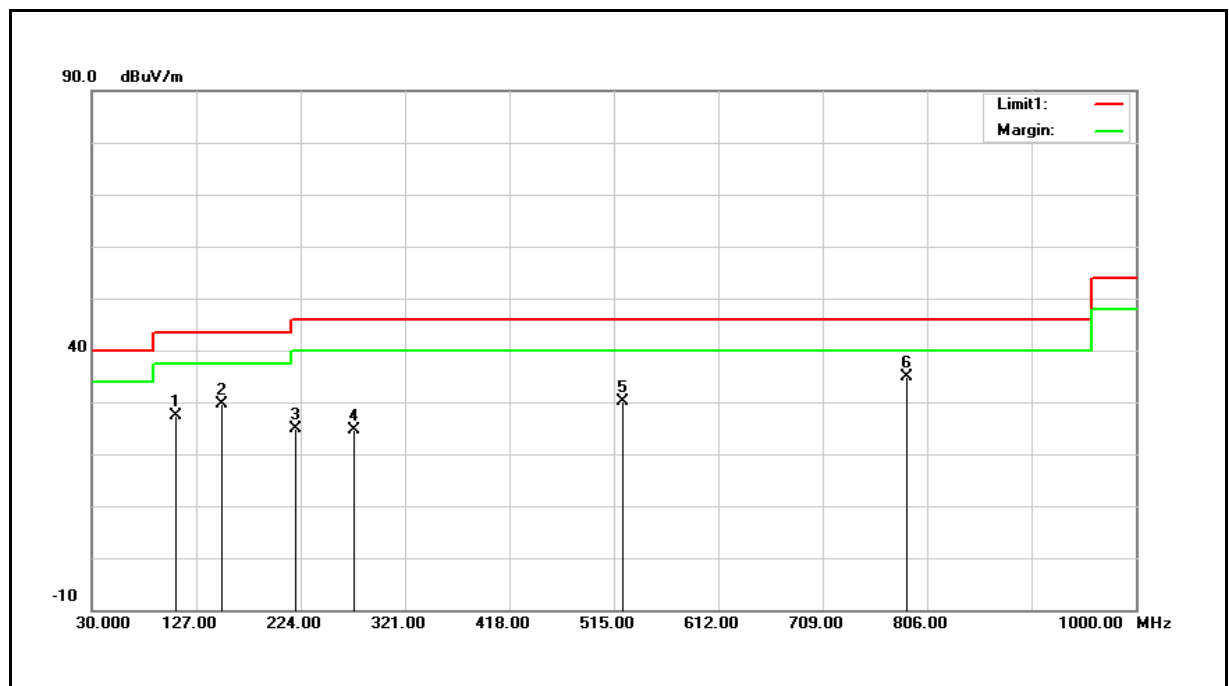


測試結果：

本產品透過預測試確認 X、Y 個軸中最差之結果軸向為 Y 軸，因此場強輻射完整測試 Y 軸並將其結果記錄於報告中。
場強輻射之量測依據輸出峰值功率之量測結果取其最大值之操作模式為場強輻射測試模式。

其它不必要之訊號 (1 GHz 以下)

Standard:	LP0002	Test Distance:	3 m
Test item:	Radiated Emission	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	108.5700	36.87	-9.45	27.42	43.50	-16.08	QP
2	151.2500	35.32	-5.72	29.60	43.50	-13.90	QP
3	219.1500	32.09	-7.18	24.91	46.00	-21.09	QP
4	273.4700	29.59	-4.98	24.61	46.00	-21.39	QP
5	522.7600	29.62	0.40	30.02	46.00	-15.98	QP
6	787.5700	29.11	5.67	34.78	46.00	-11.22	QP

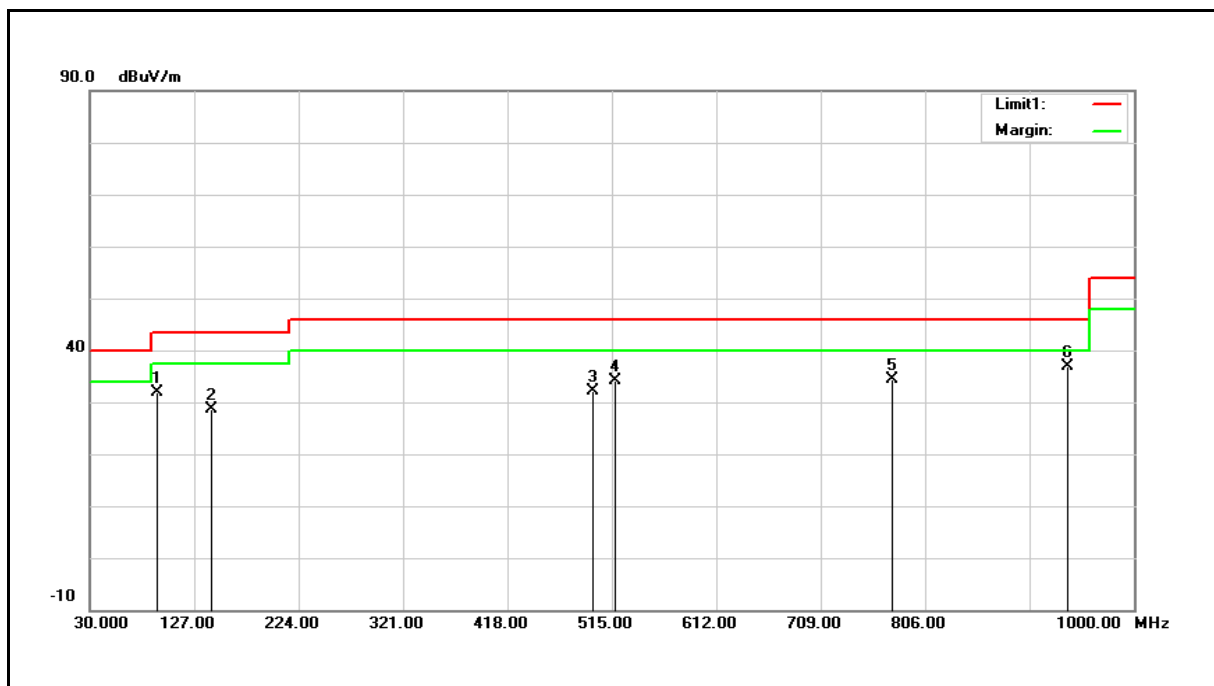
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

Example: $27.42 = -9.45 + 36.87$.

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

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



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	93.0500	43.47	-11.67	31.80	43.50	-11.70	QP
2	143.4900	34.69	-6.04	28.65	43.50	-14.85	QP
3	497.5400	32.22	-0.17	32.05	46.00	-13.95	QP
4	517.9100	33.75	0.28	34.03	46.00	-11.97	QP
5	775.9300	28.81	5.53	34.34	46.00	-11.66	QP
6	937.9200	28.30	8.70	37.00	46.00	-9.00	QP

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

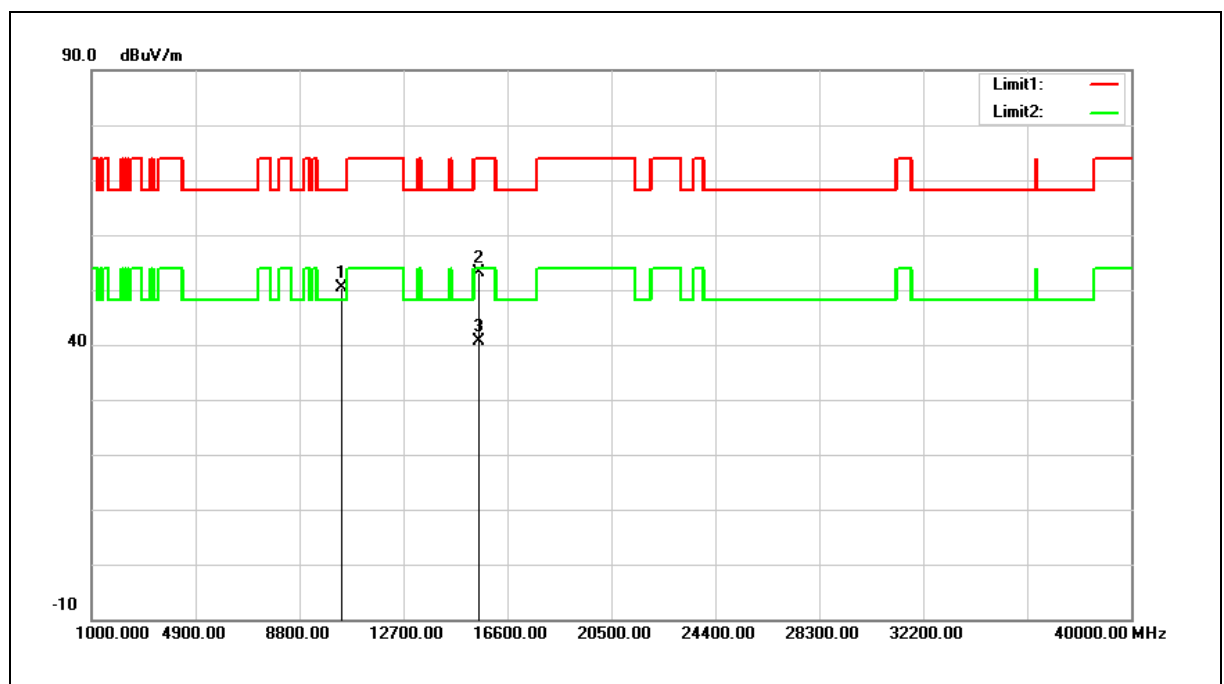
Example: $31.80 = -11.67 + 43.47$.

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

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

場強輻射量側 (1 GHz 以上)

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



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	32.97	17.29	50.26	68.20	-17.94	peak
2	15540.000	32.29	20.75	53.04	74.00	-20.96	peak
3	15540.000	19.98	20.75	40.73	54.00	-13.27	AVG

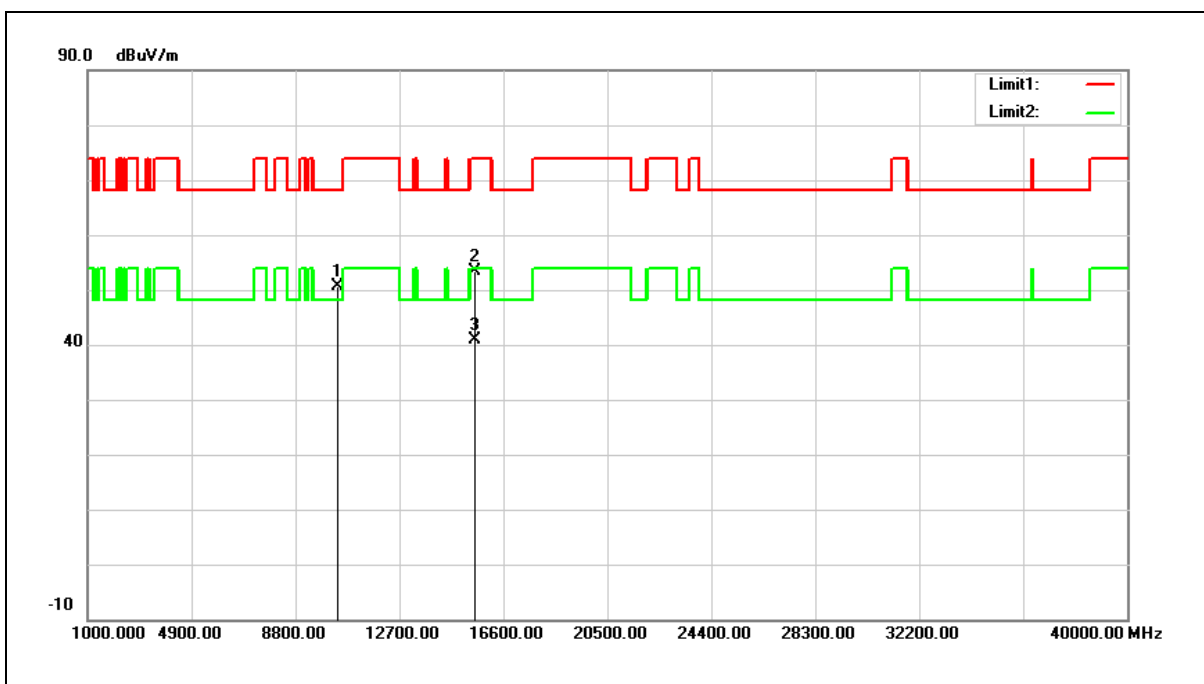
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

Example: $50.26 = 17.29 + 32.97$.

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

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

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



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	33.27	17.29	50.56	68.20	-17.64	peak
2	15540.000	32.52	20.75	53.27	74.00	-20.73	peak
3	15540.000	20.04	20.75	40.79	54.00	-13.21	AVG

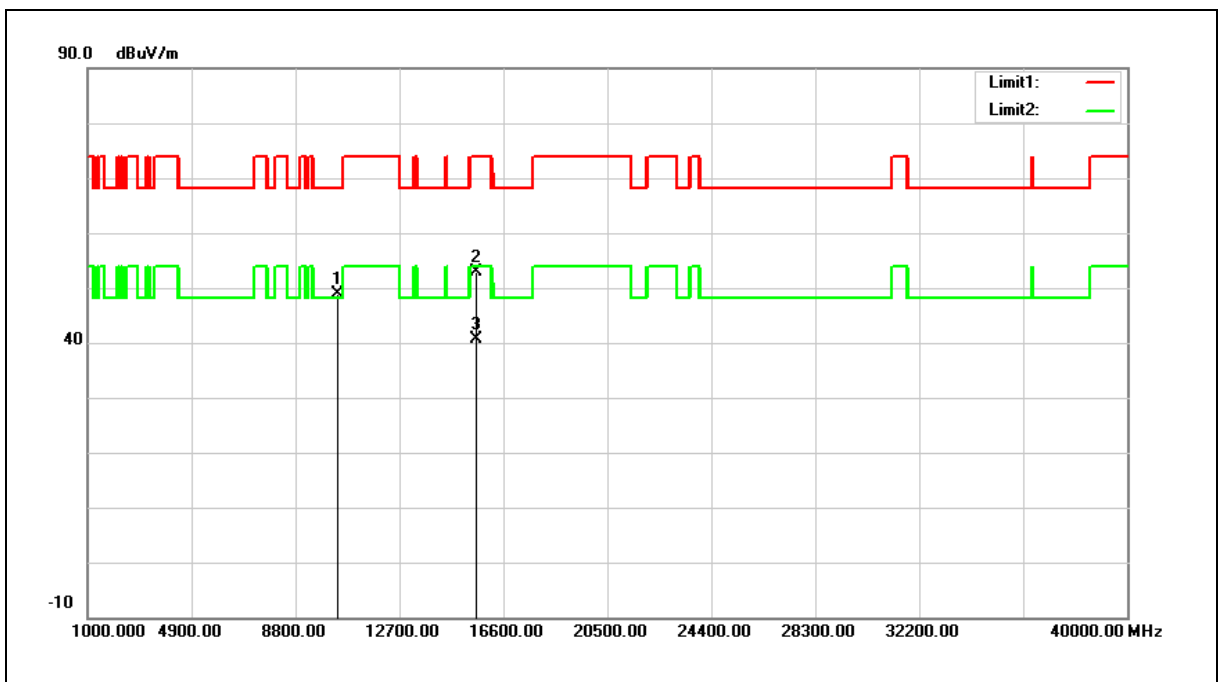
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

Example: $50.56 = 17.29 + 33.27$.

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

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

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



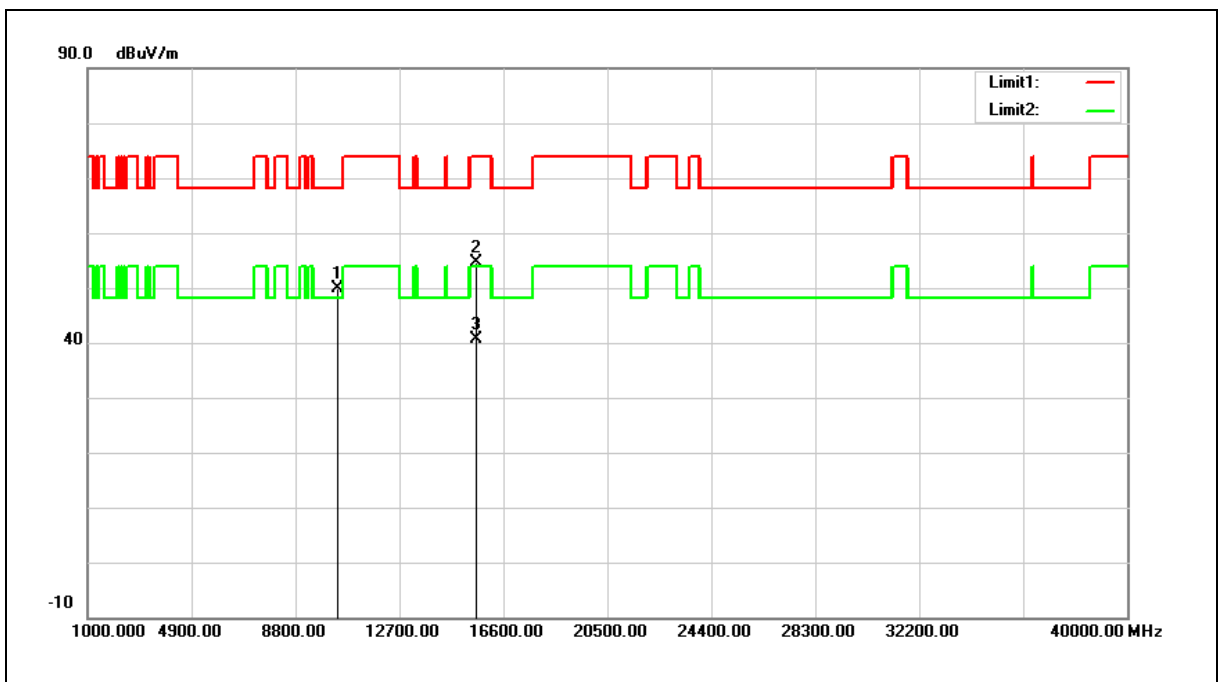
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	31.60	17.40	49.00	68.20	-19.20	peak
2	15600.000	32.17	20.60	52.77	74.00	-21.23	peak
3	15600.000	20.12	20.60	40.72	54.00	-13.28	AVG

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

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

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

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



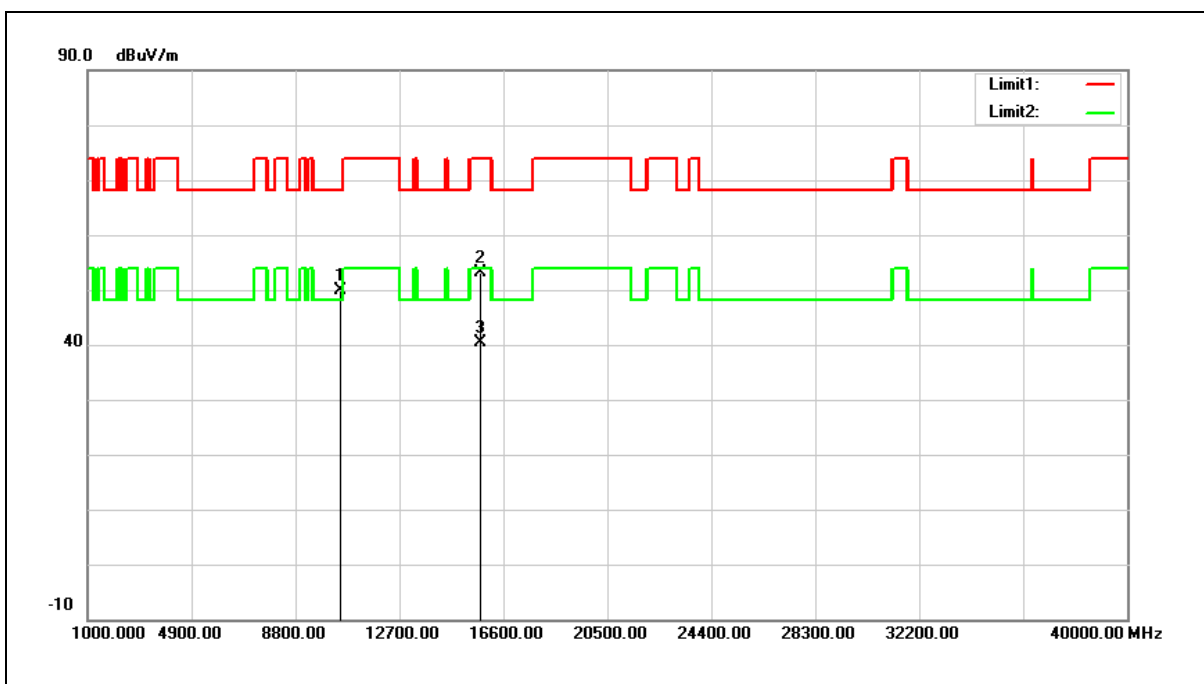
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	32.49	17.40	49.89	68.20	-18.31	peak
2	15600.000	34.07	20.60	54.67	74.00	-19.33	peak
3	15600.000	20.09	20.60	40.69	54.00	-13.31	AVG

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

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

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

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



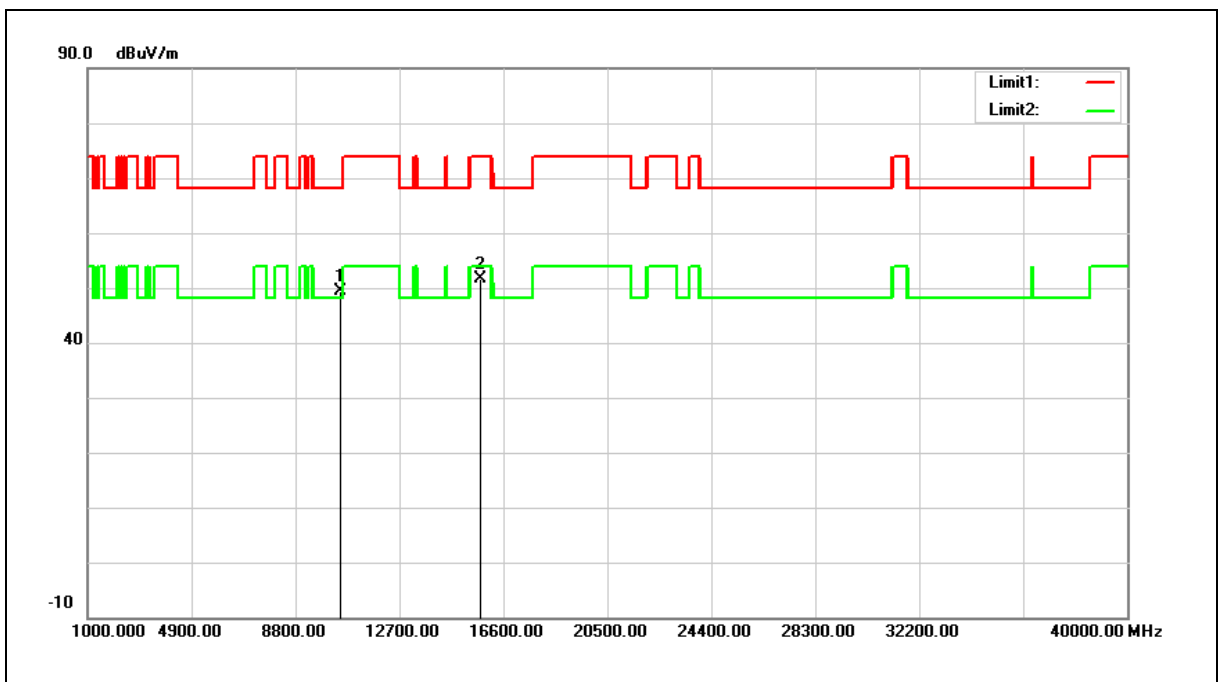
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	32.26	17.64	49.90	68.20	-18.30	peak
2	15720.000	32.88	20.30	53.18	74.00	-20.82	peak
3	15720.000	20.03	20.30	40.33	54.00	-13.67	AVG

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



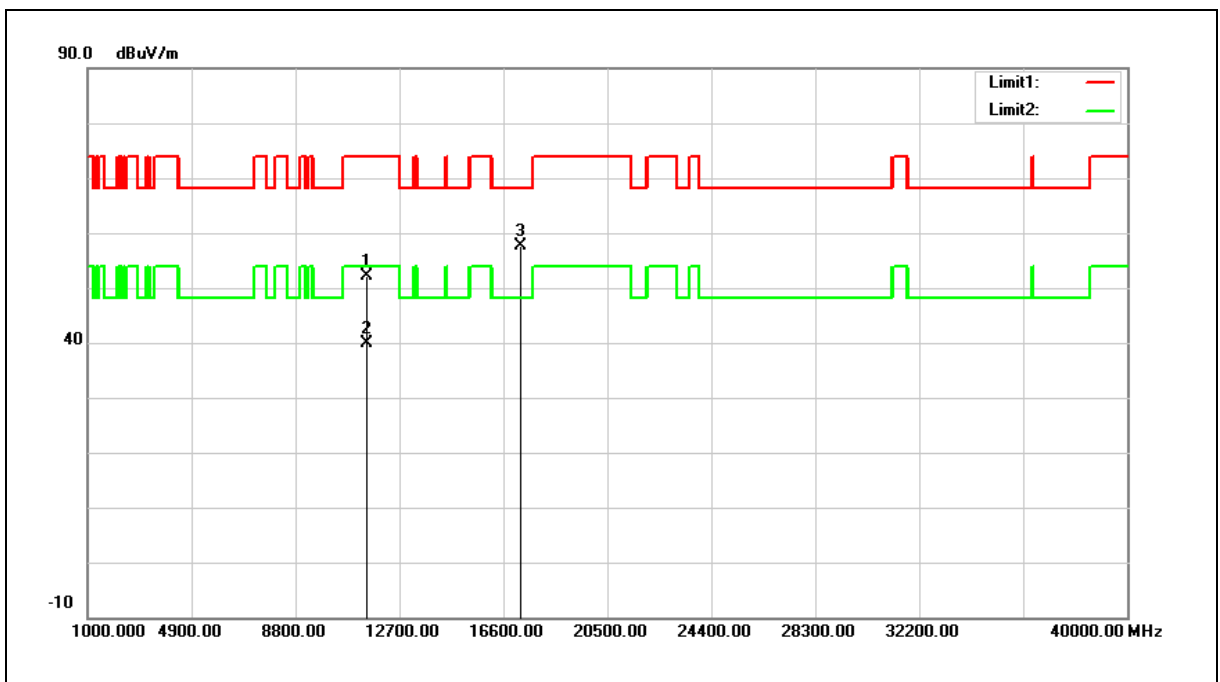
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	31.73	17.64	49.37	68.20	-18.83	peak
2	15720.000	31.43	20.30	51.73	74.00	-22.27	peak

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

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

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

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



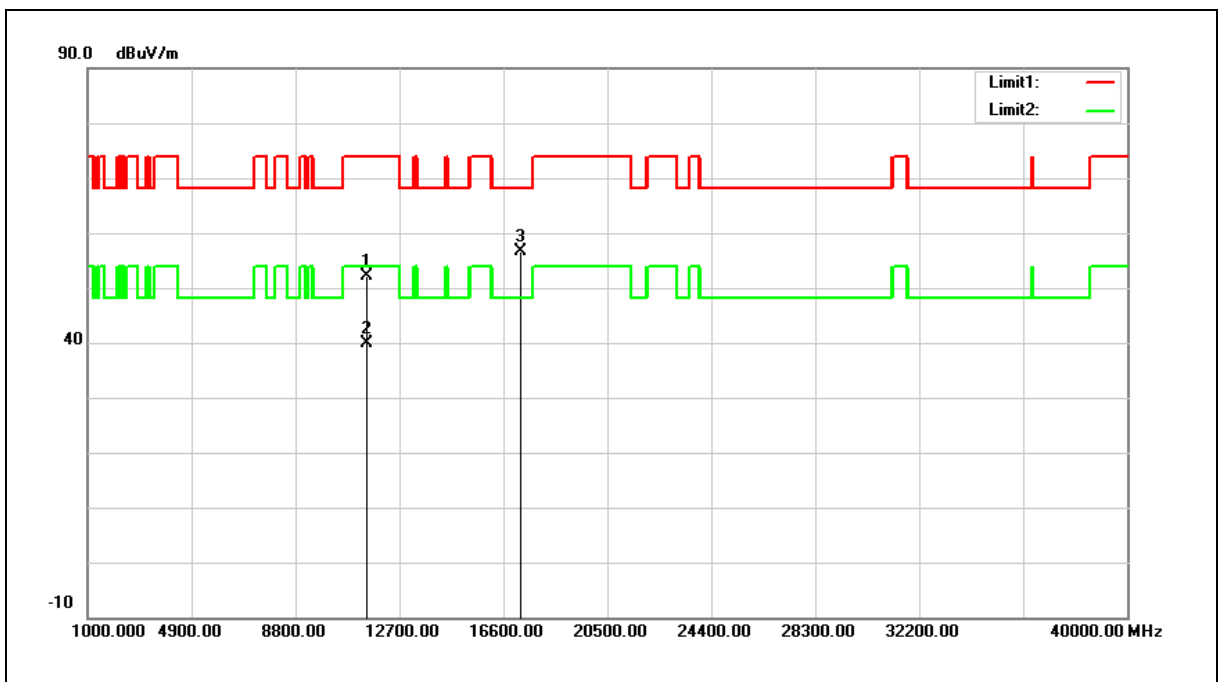
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	32.64	19.45	52.09	74.00	-21.91	peak
2	11490.000	20.52	19.45	39.97	54.00	-14.03	AVG
3	17235.000	32.71	25.01	57.72	68.20	-10.48	peak

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

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

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

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



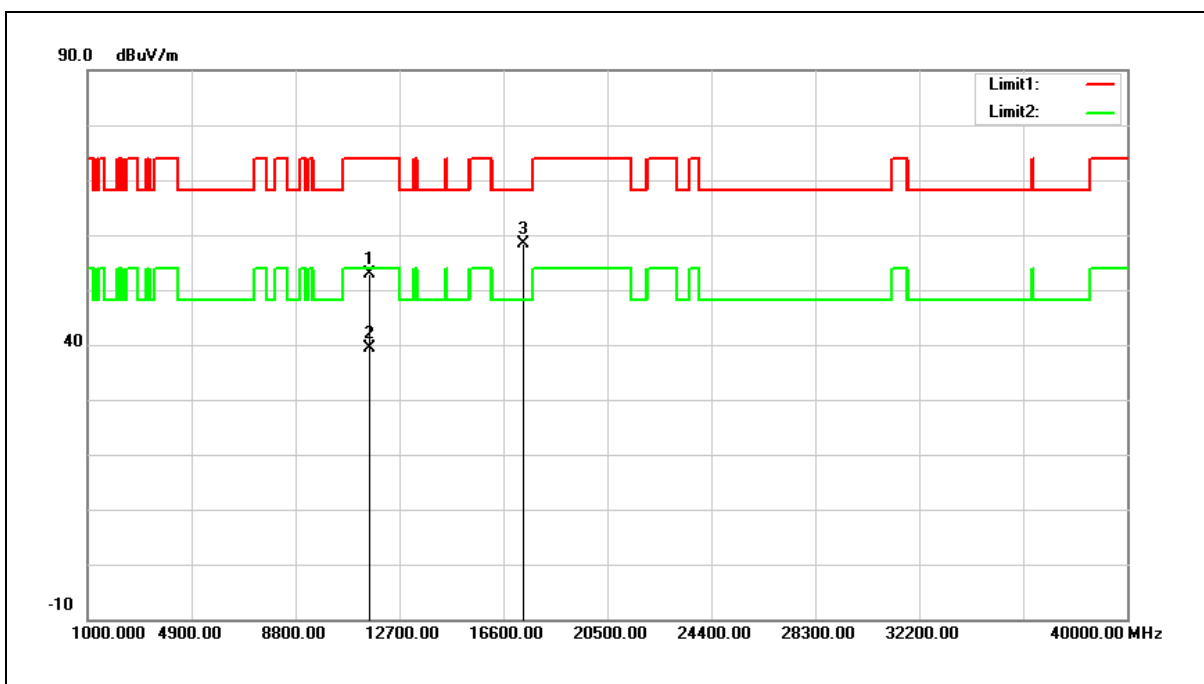
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	32.57	19.45	52.02	74.00	-21.98	peak
2	11490.000	20.46	19.45	39.91	54.00	-14.09	AVG
3	17235.000	31.69	25.01	56.70	68.20	-11.50	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



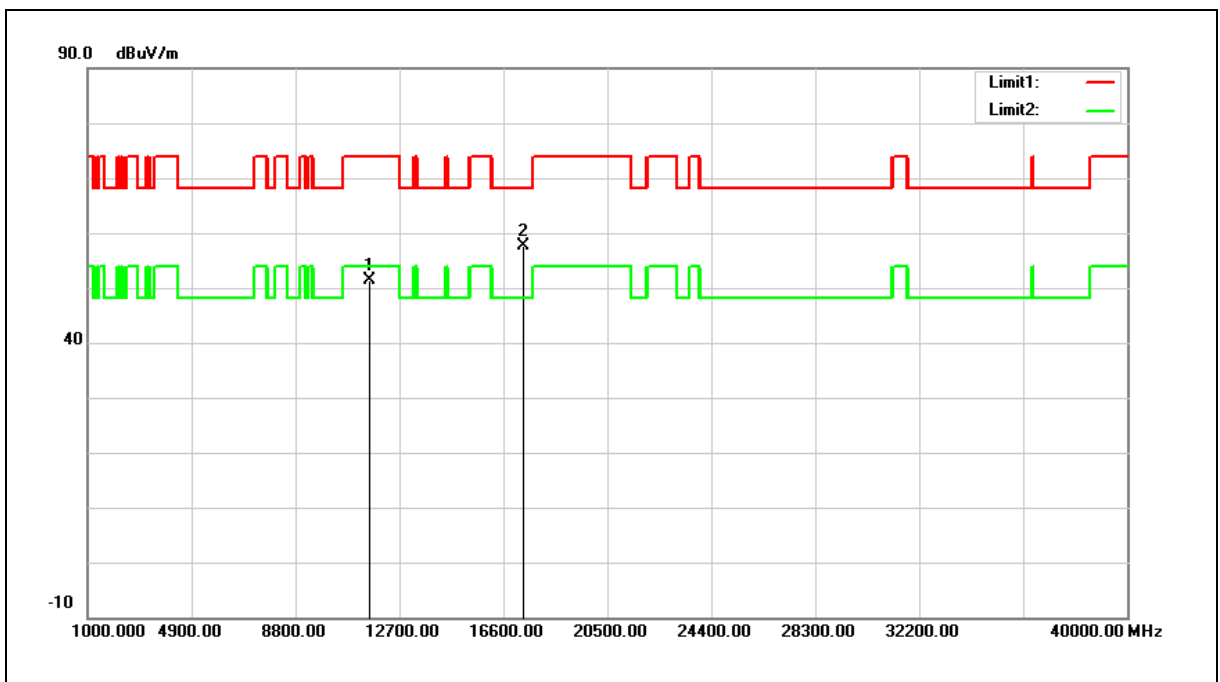
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	33.56	19.39	52.95	74.00	-21.05	peak
2	11570.000	19.95	19.39	39.34	54.00	-14.66	AVG
3	17355.000	33.04	25.34	58.38	68.20	-9.82	peak

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



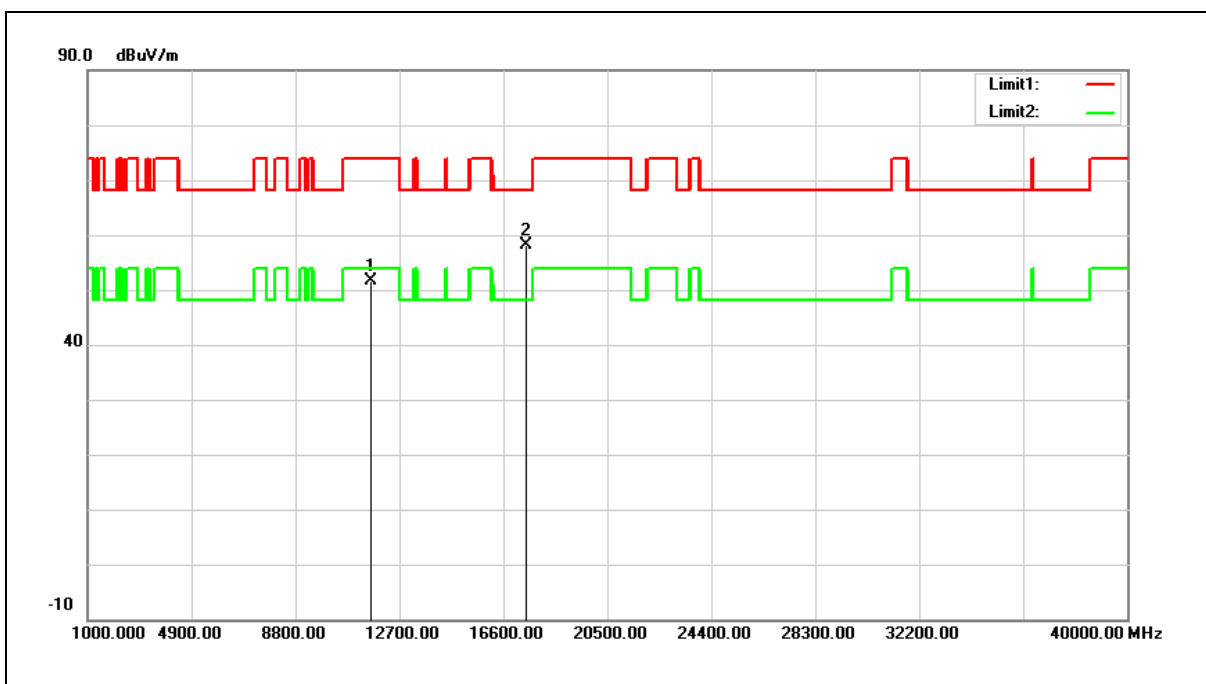
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	32.05	19.39	51.44	74.00	-22.56	peak
2	17355.000	32.25	25.34	57.59	68.20	-10.61	peak

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

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

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

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



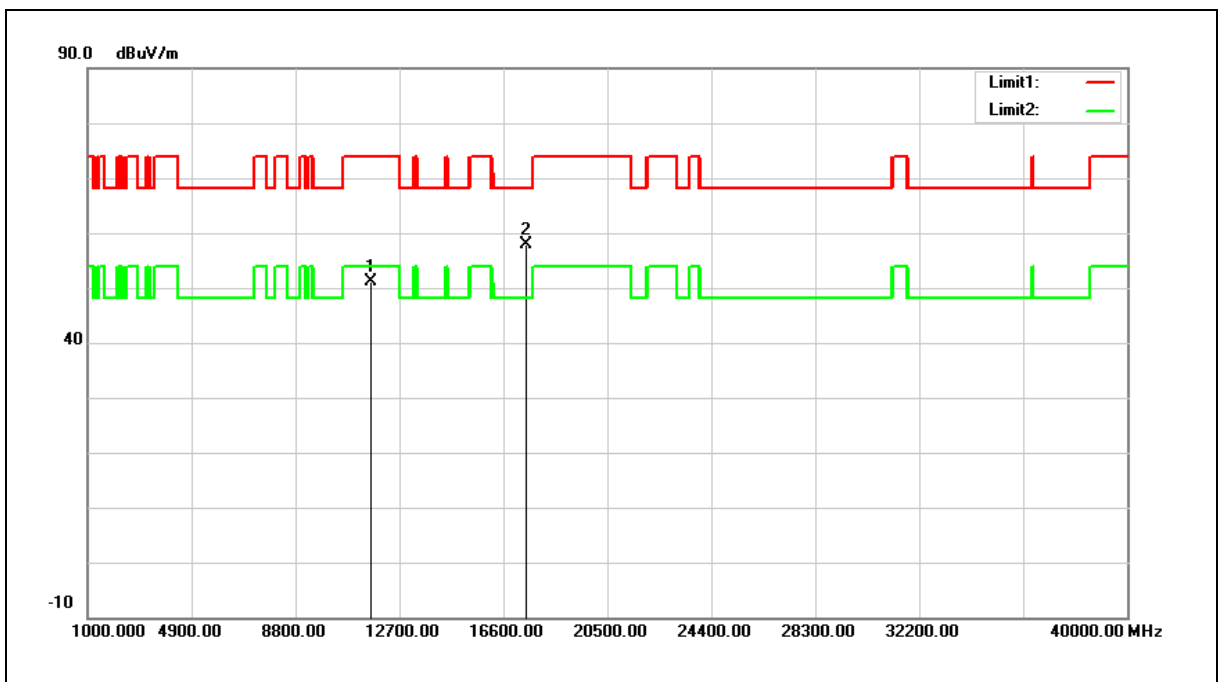
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	32.23	19.32	51.55	74.00	-22.45	peak
2	17475.000	32.44	25.65	58.09	68.20	-10.11	peak

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

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

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

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



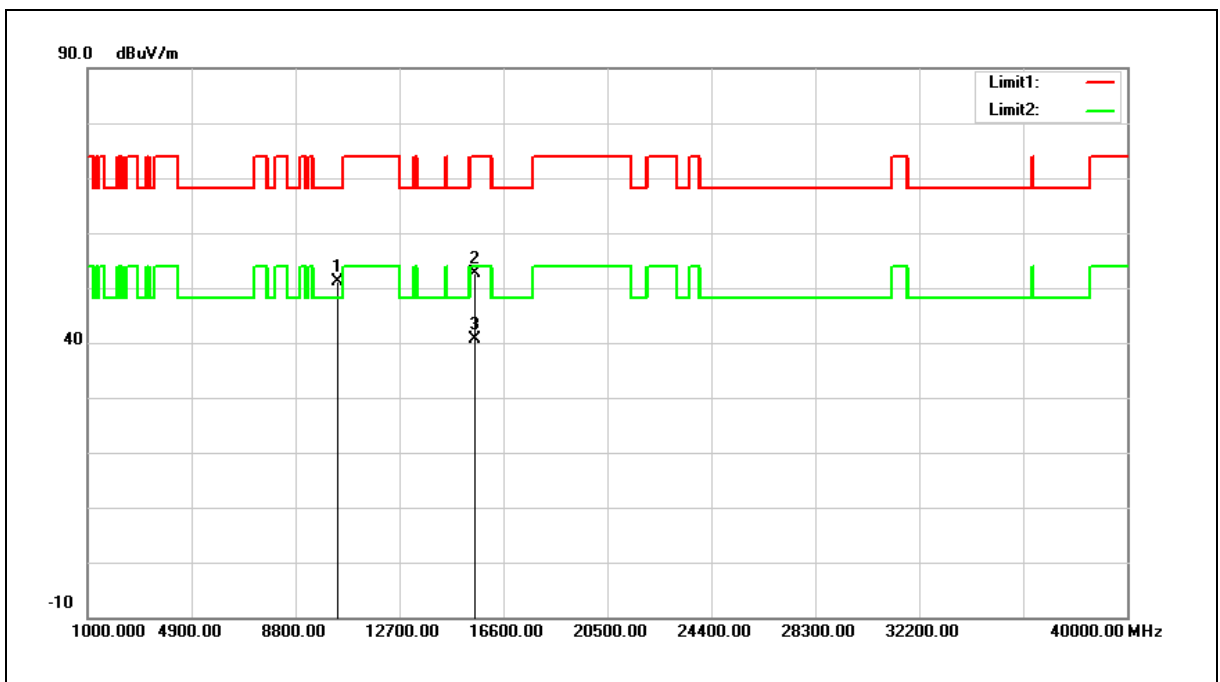
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	31.87	19.32	51.19	74.00	-22.81	peak
2	17475.000	32.12	25.65	57.77	68.20	-10.43	peak

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

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

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

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



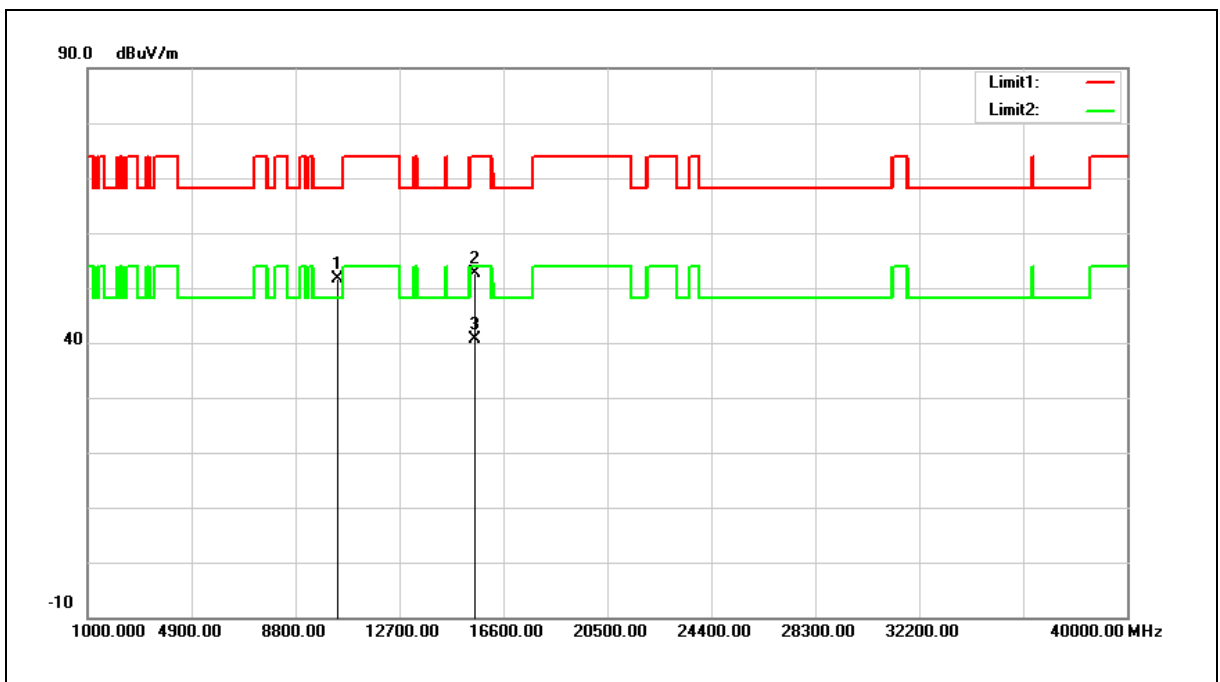
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	33.86	17.29	51.15	68.20	-17.05	peak
2	15540.000	32.00	20.75	52.75	74.00	-21.25	peak
3	15540.000	19.96	20.75	40.71	54.00	-13.29	AVG

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



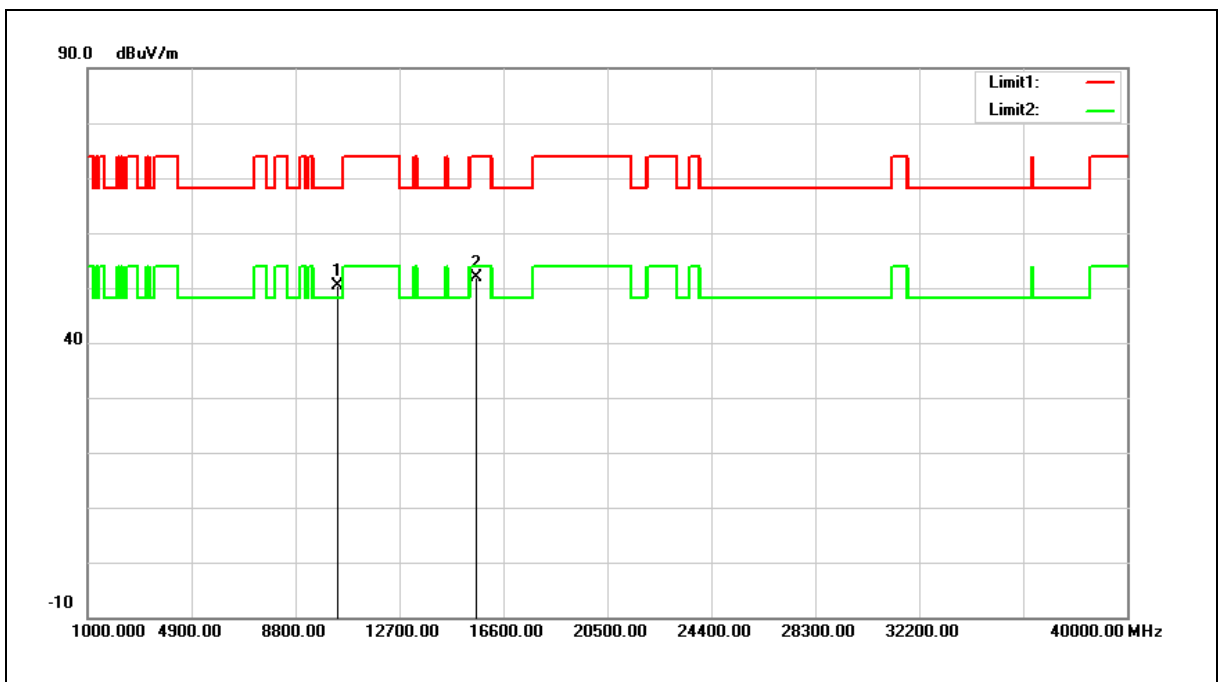
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	34.33	17.29	51.62	68.20	-16.58	peak
2	15540.000	31.79	20.75	52.54	74.00	-21.46	peak
3	15540.000	19.96	20.75	40.71	54.00	-13.29	AVG

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:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



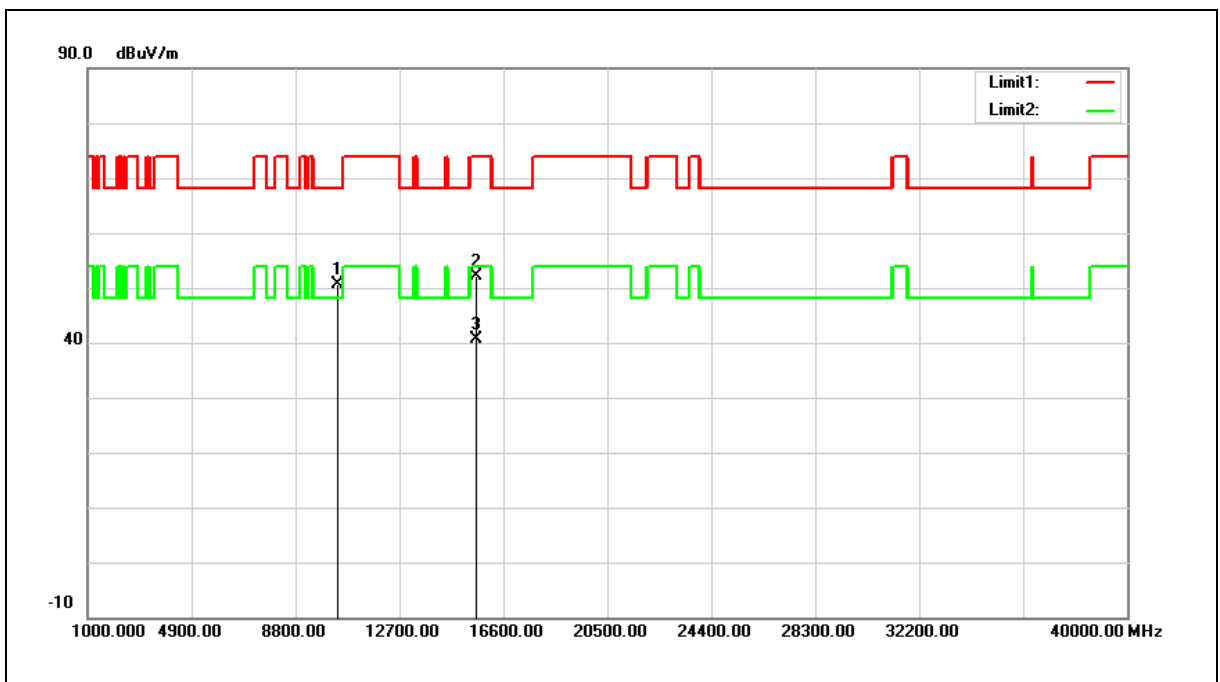
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	32.90	17.40	50.30	68.20	-17.90	peak
2	15600.000	31.38	20.60	51.98	74.00	-22.02	peak

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

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

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

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



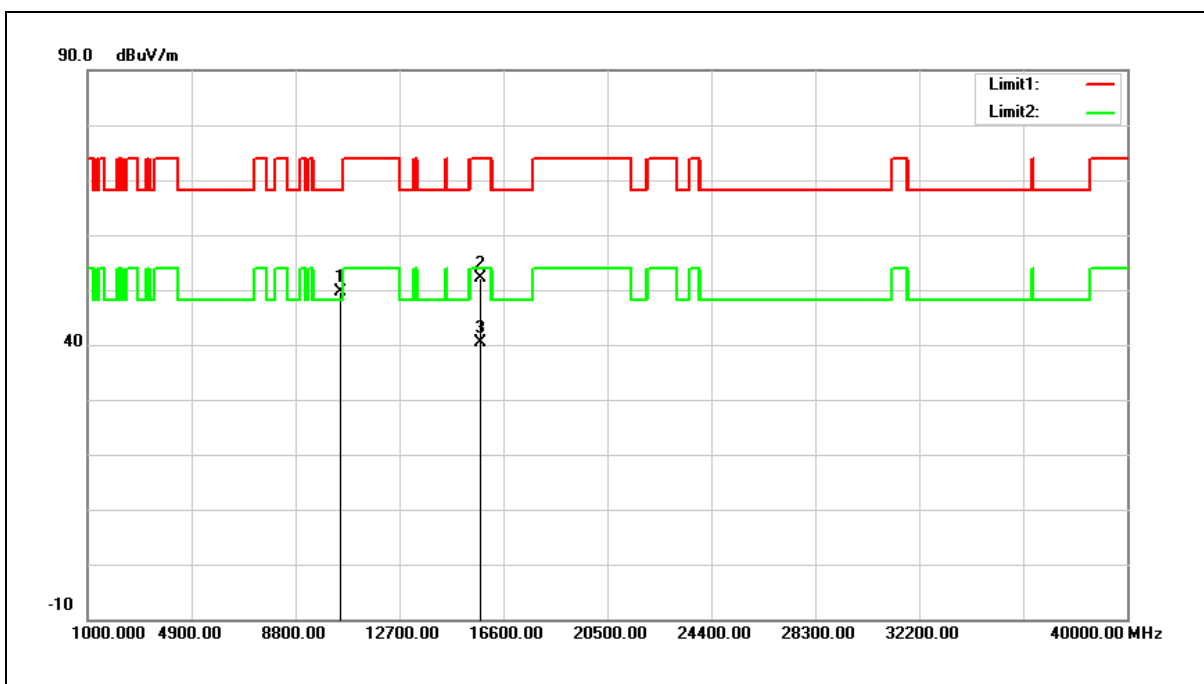
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	33.35	17.40	50.75	68.20	-17.45	peak
2	15600.000	31.51	20.60	52.11	74.00	-21.89	peak
3	15600.000	20.09	20.60	40.69	54.00	-13.31	AVG

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

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

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

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



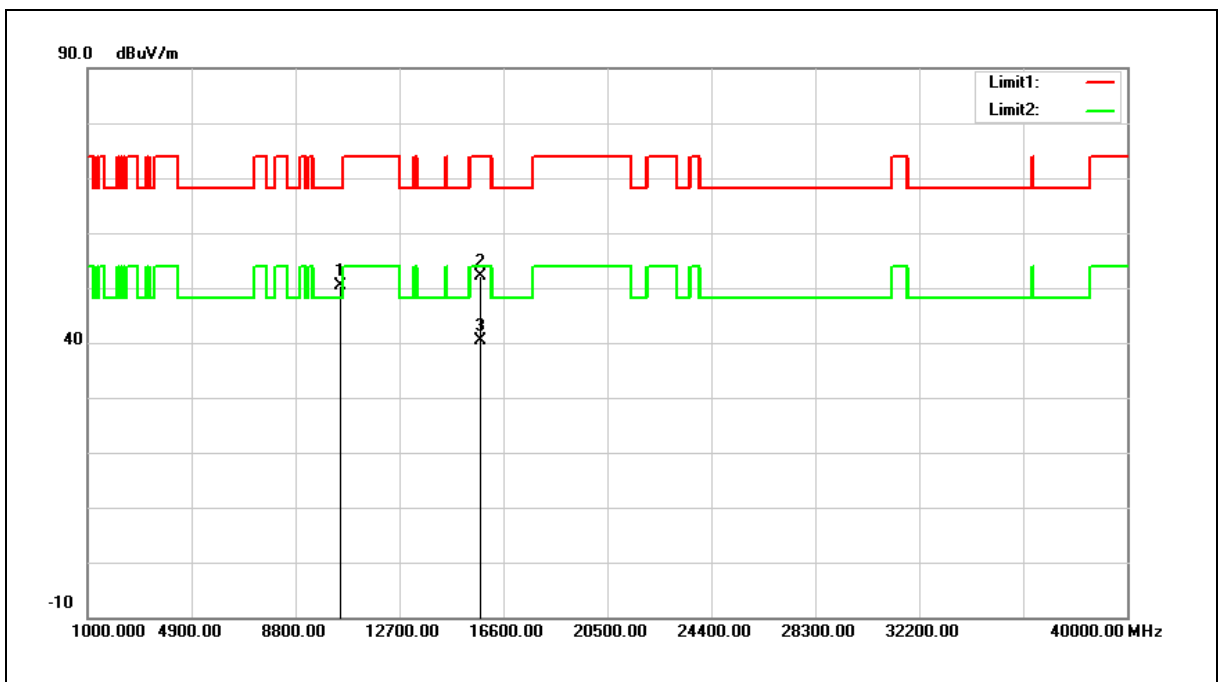
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	32.00	17.64	49.64	68.20	-18.56	peak
2	15720.000	31.89	20.30	52.19	74.00	-21.81	peak
3	15720.000	20.17	20.30	40.47	54.00	-13.53	AVG

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



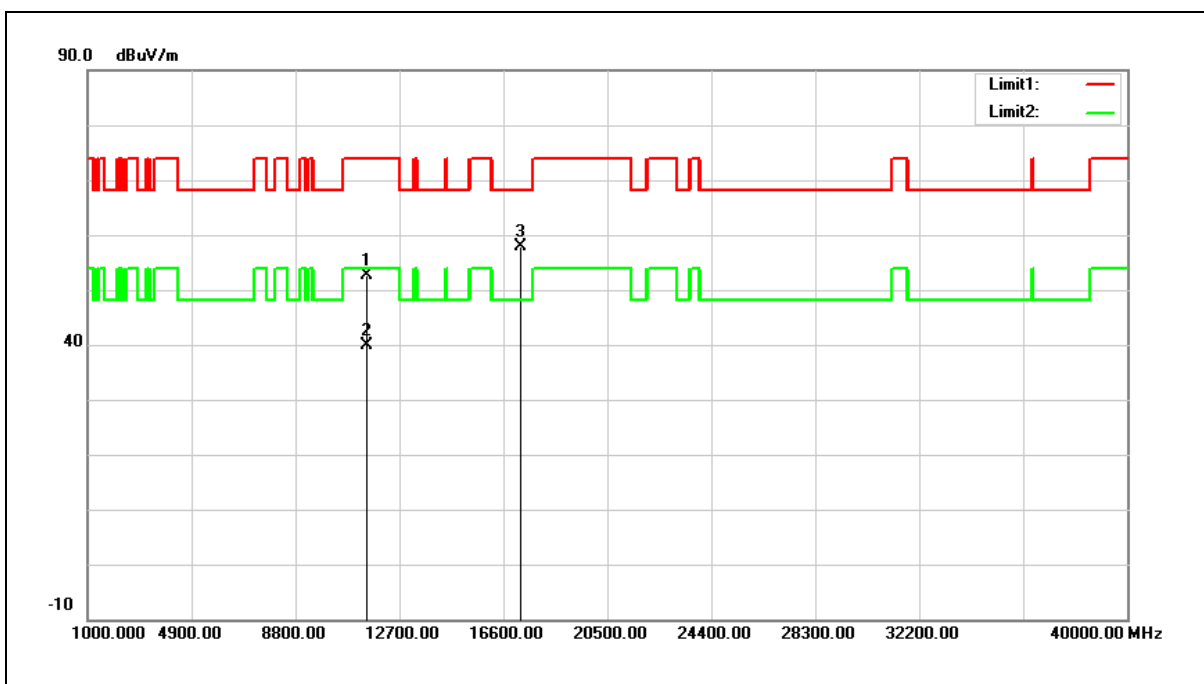
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	32.78	17.64	50.42	68.20	-17.78	peak
2	15720.000	31.72	20.30	52.02	74.00	-21.98	peak
3	15720.000	20.11	20.30	40.41	54.00	-13.59	AVG

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

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

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

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



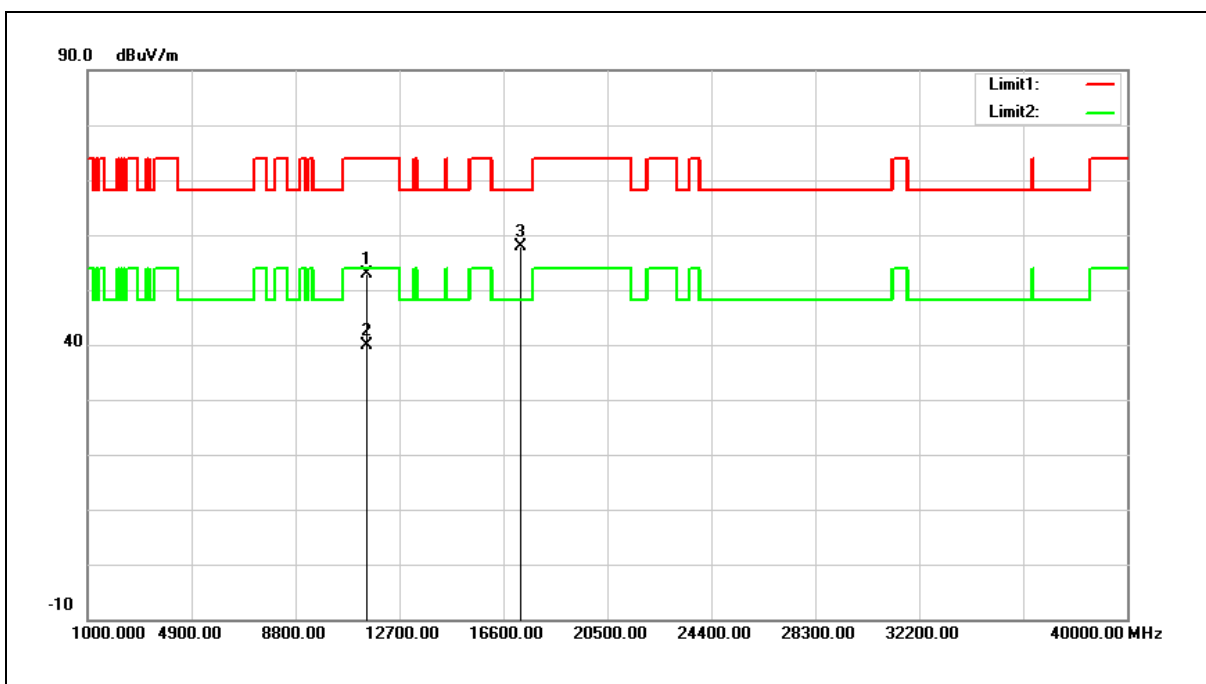
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	33.14	19.45	52.59	74.00	-21.41	peak
2	11490.000	20.46	19.45	39.91	54.00	-14.09	AVG
3	17235.000	32.76	25.01	57.77	68.20	-10.43	peak

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

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

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

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



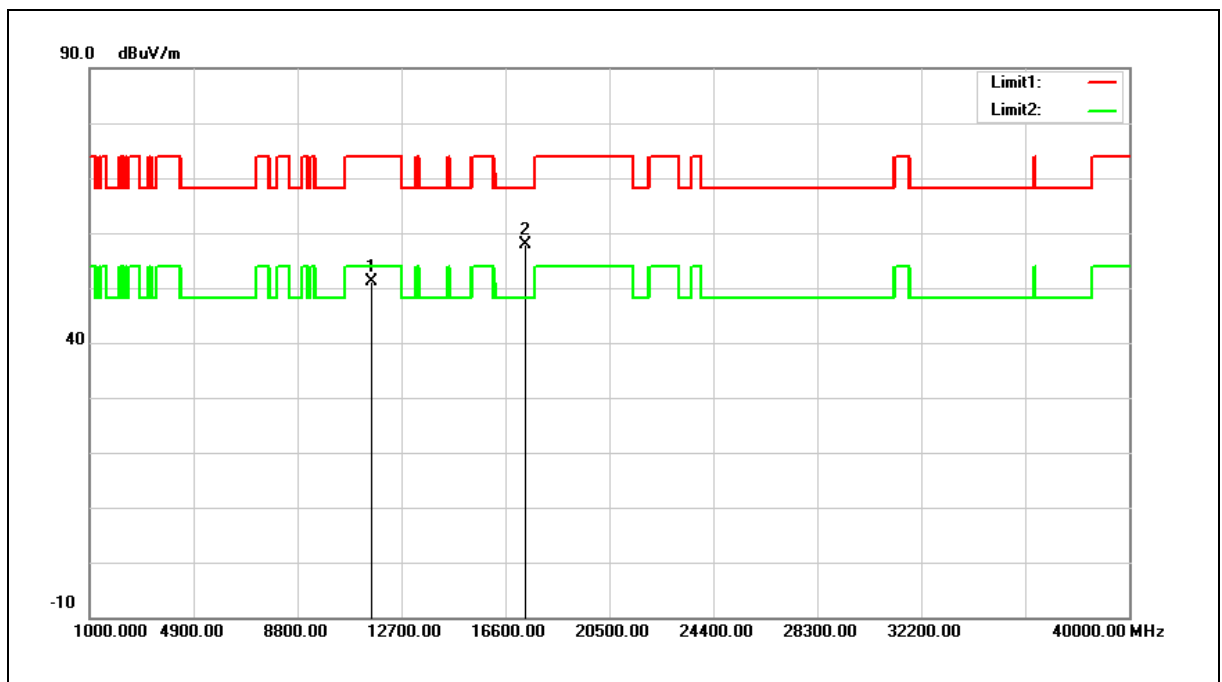
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	33.32	19.45	52.77	74.00	-21.23	peak
2	11490.000	20.51	19.45	39.96	54.00	-14.04	AVG
3	17235.000	32.80	25.01	57.81	68.20	-10.39	peak

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

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

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

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



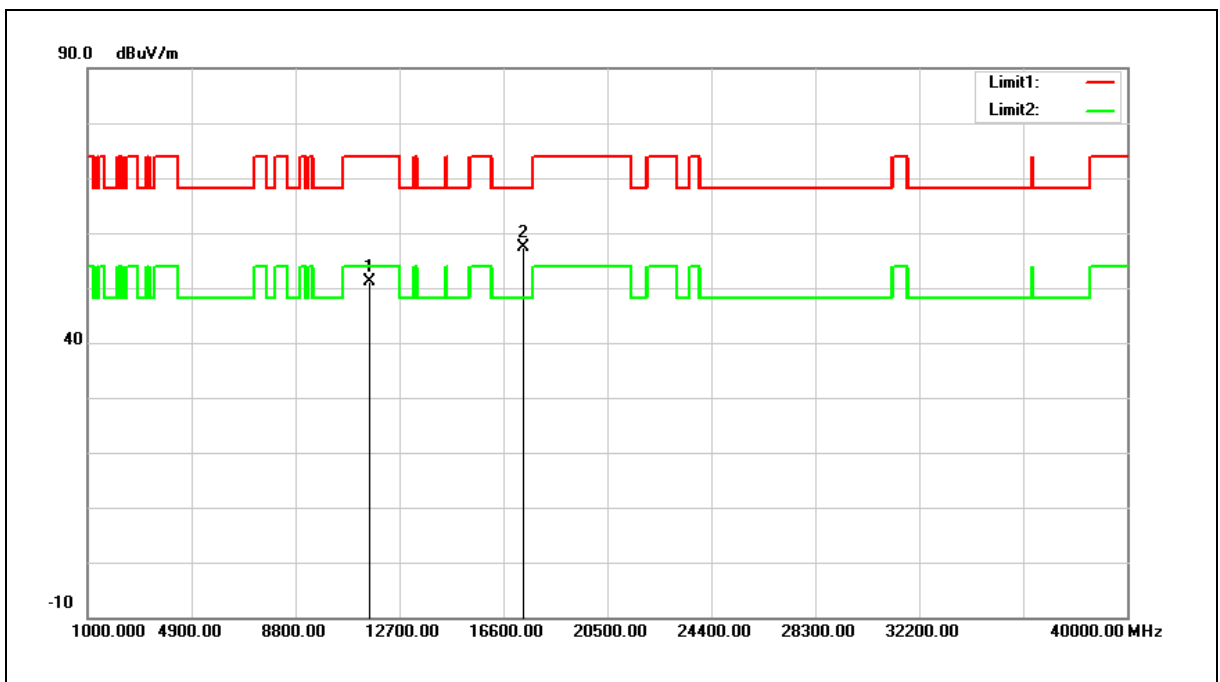
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	31.64	19.39	51.03	74.00	-22.97	peak
2	17355.000	32.44	25.34	57.78	68.20	-10.42	peak

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

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

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

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



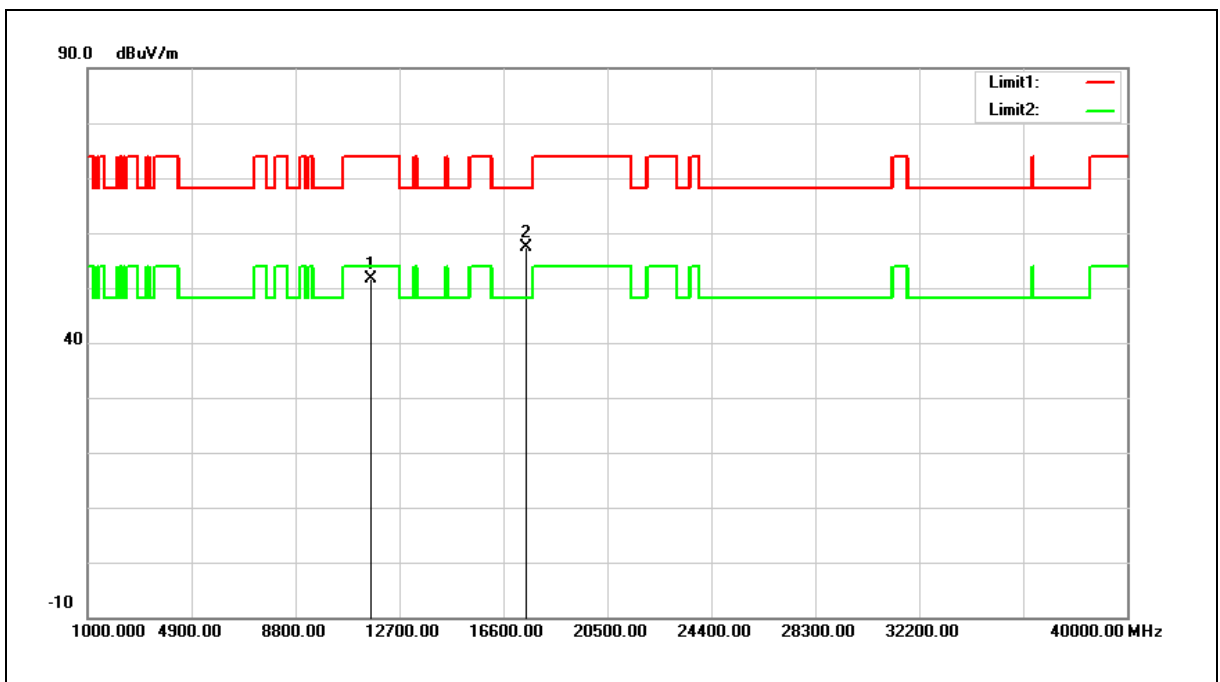
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	31.78	19.39	51.17	74.00	-22.83	peak
2	17355.000	31.97	25.34	57.31	68.20	-10.89	peak

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



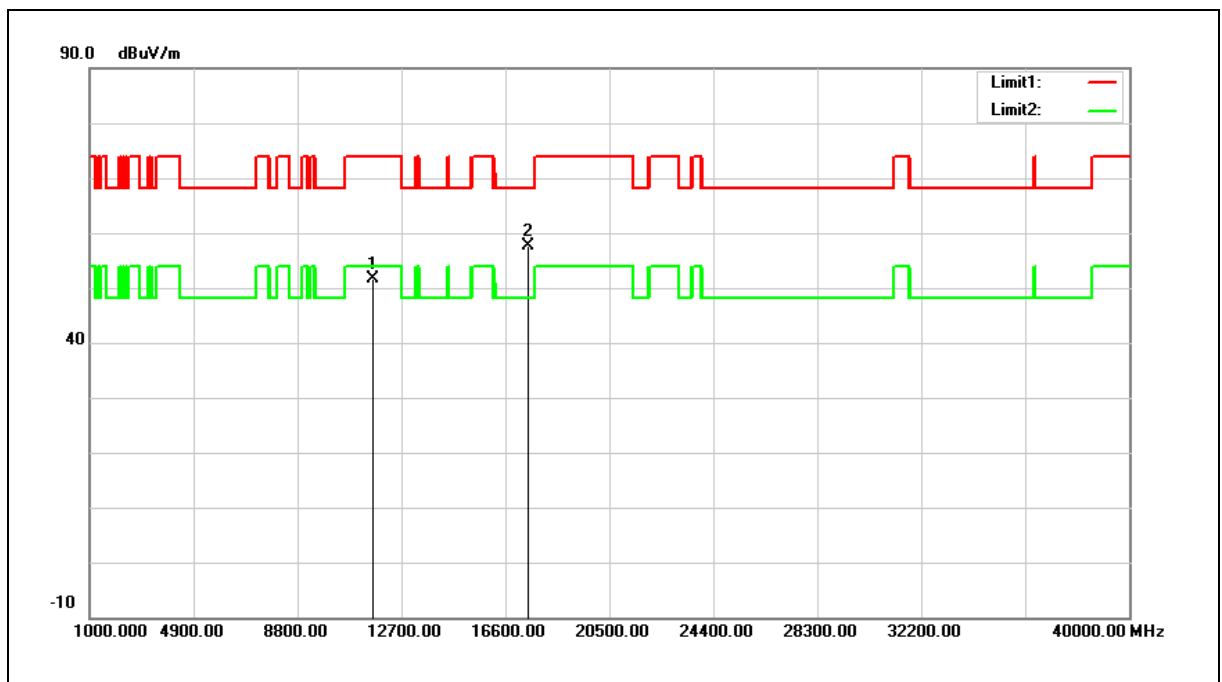
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	32.42	19.32	51.74	74.00	-22.26	peak
2	17475.000	31.66	25.65	57.31	68.20	-10.89	peak

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



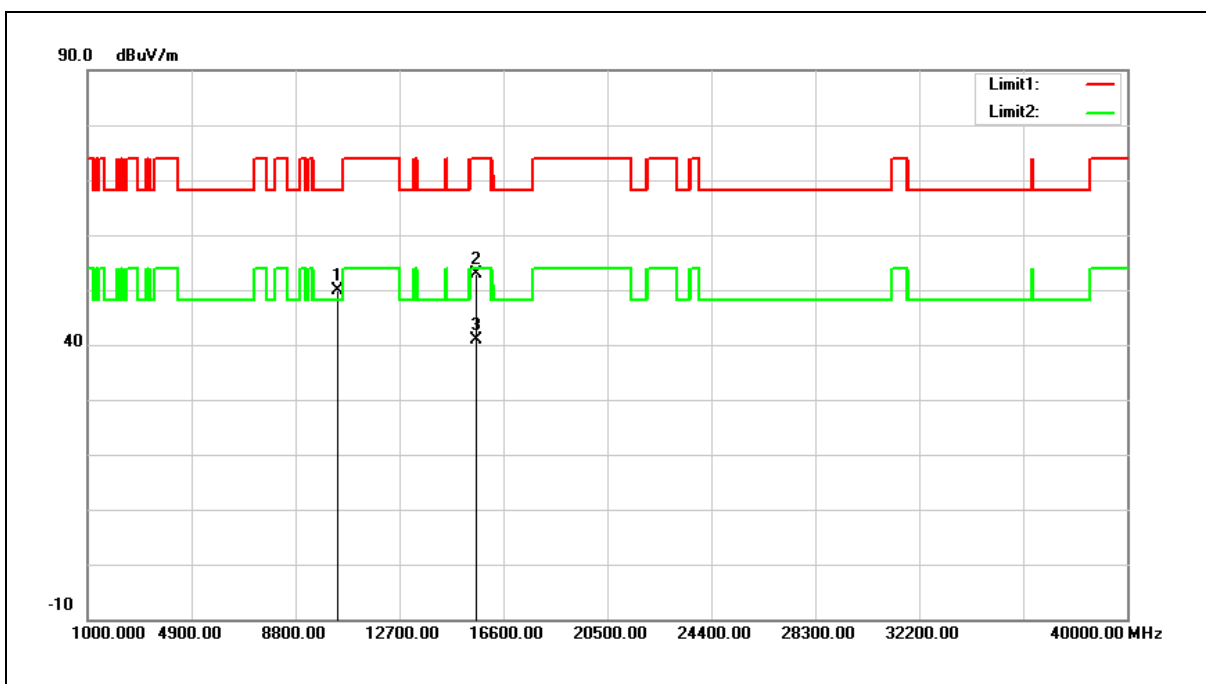
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	32.25	19.32	51.57	74.00	-22.43	peak
2	17475.000	31.87	25.65	57.52	68.20	-10.68	peak

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



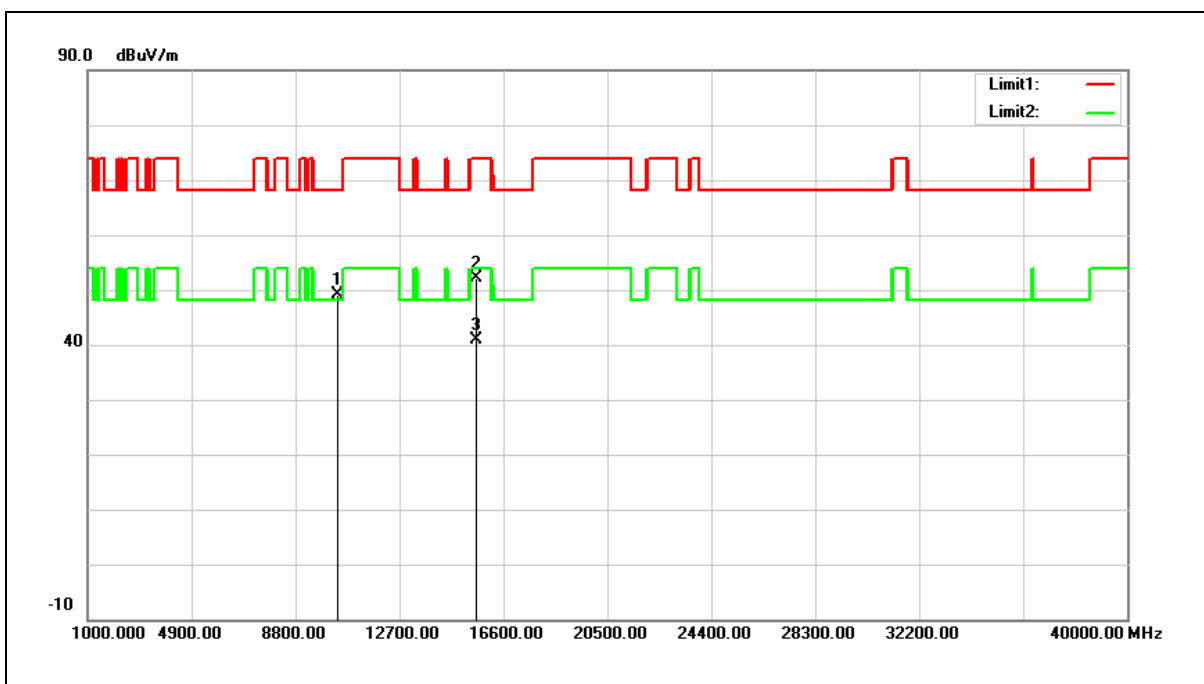
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	32.44	17.35	49.79	68.20	-18.41	peak
2	15570.000	32.13	20.68	52.81	74.00	-21.19	peak
3	15570.000	20.17	20.68	40.85	54.00	-13.15	AVG

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



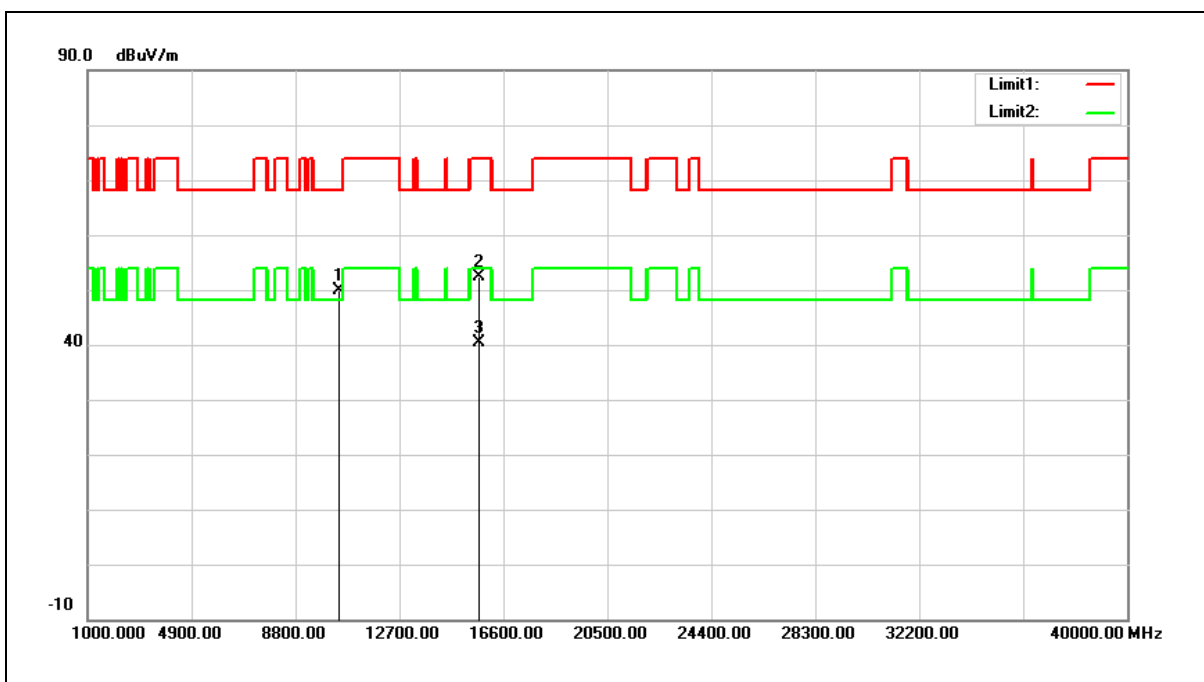
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	31.81	17.35	49.16	68.20	-19.04	peak
2	15570.000	31.48	20.68	52.16	74.00	-21.84	peak
3	15570.000	20.11	20.68	40.79	54.00	-13.21	AVG

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



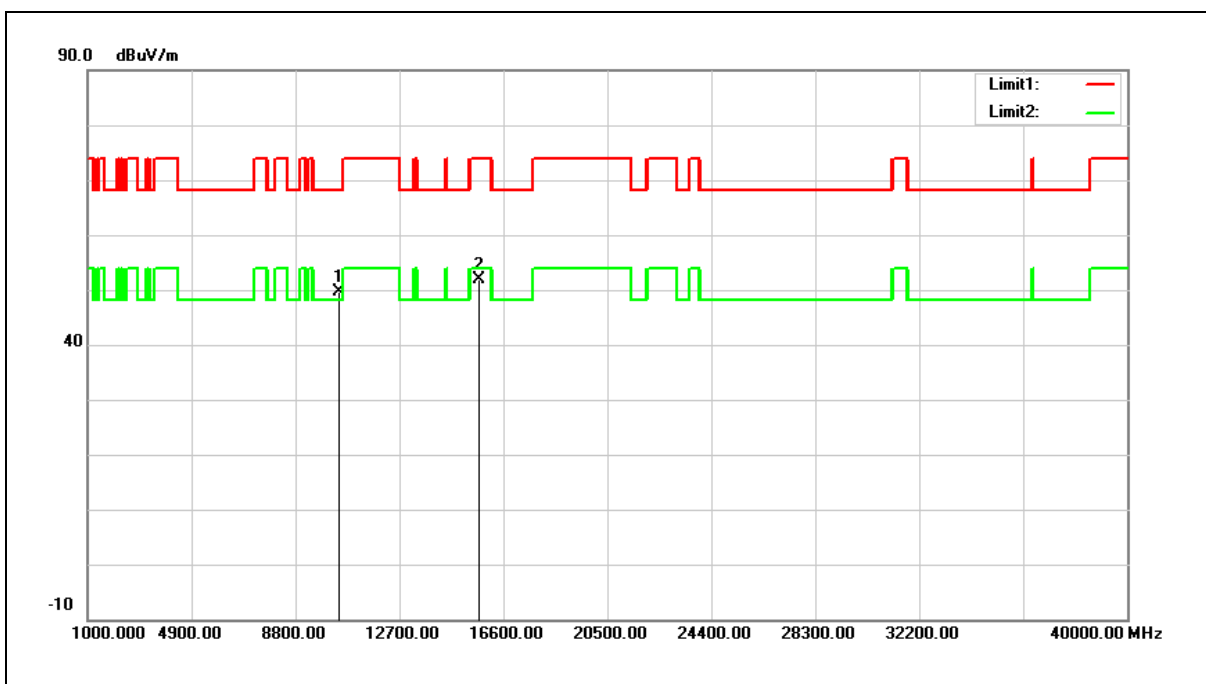
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	32.41	17.59	50.00	68.20	-18.20	peak
2	15690.000	32.02	20.37	52.39	74.00	-21.61	peak
3	15690.000	20.09	20.37	40.46	54.00	-13.54	AVG

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



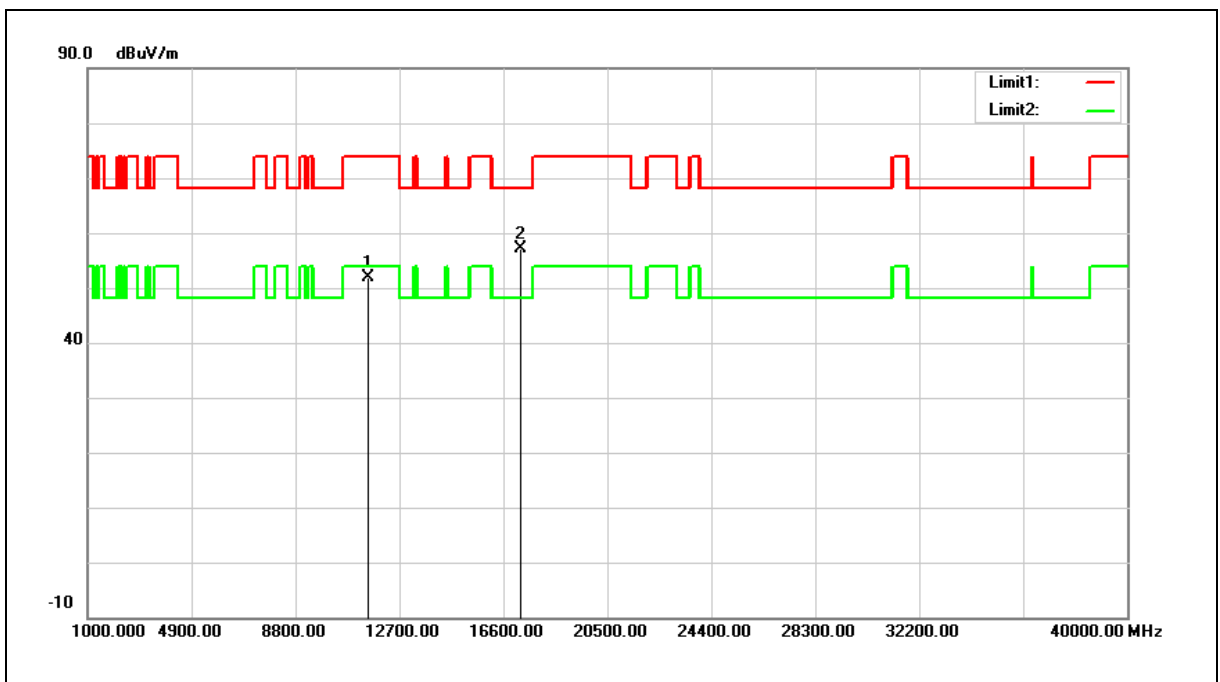
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	32.14	17.59	49.73	68.20	-18.47	peak
2	15690.000	31.57	20.37	51.94	74.00	-22.06	peak

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

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

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

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



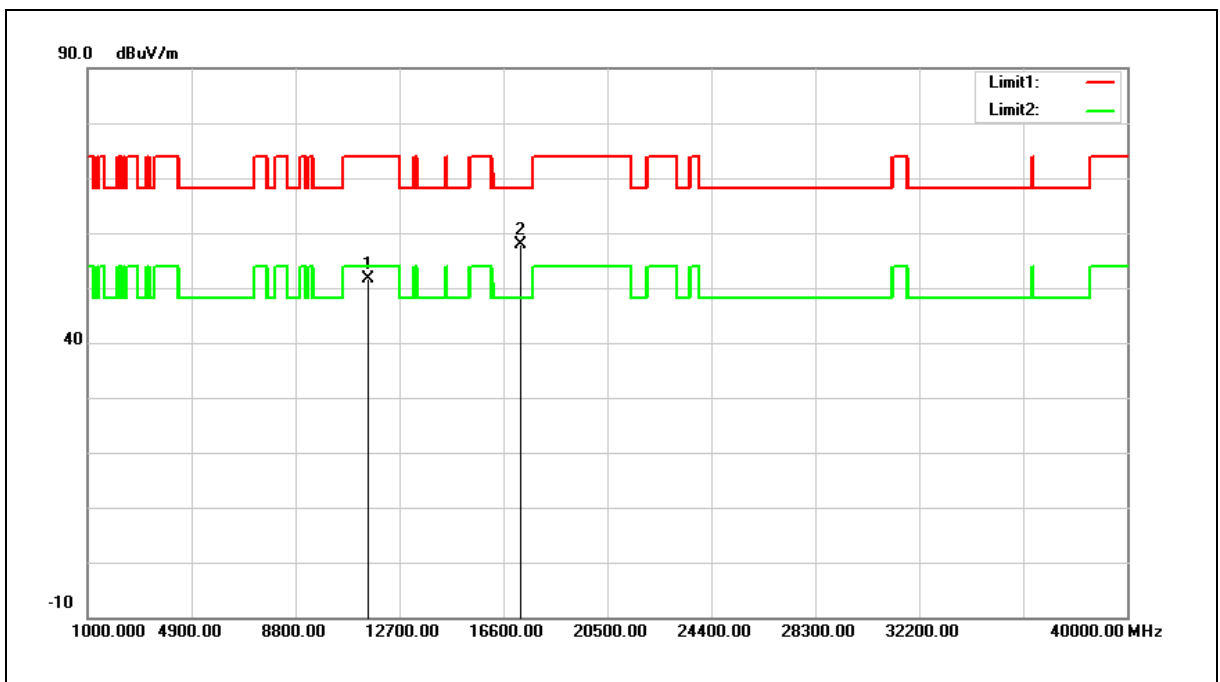
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	32.51	19.46	51.97	74.00	-22.03	peak
2	17265.000	31.99	25.09	57.08	68.20	-11.12	peak

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

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

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

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



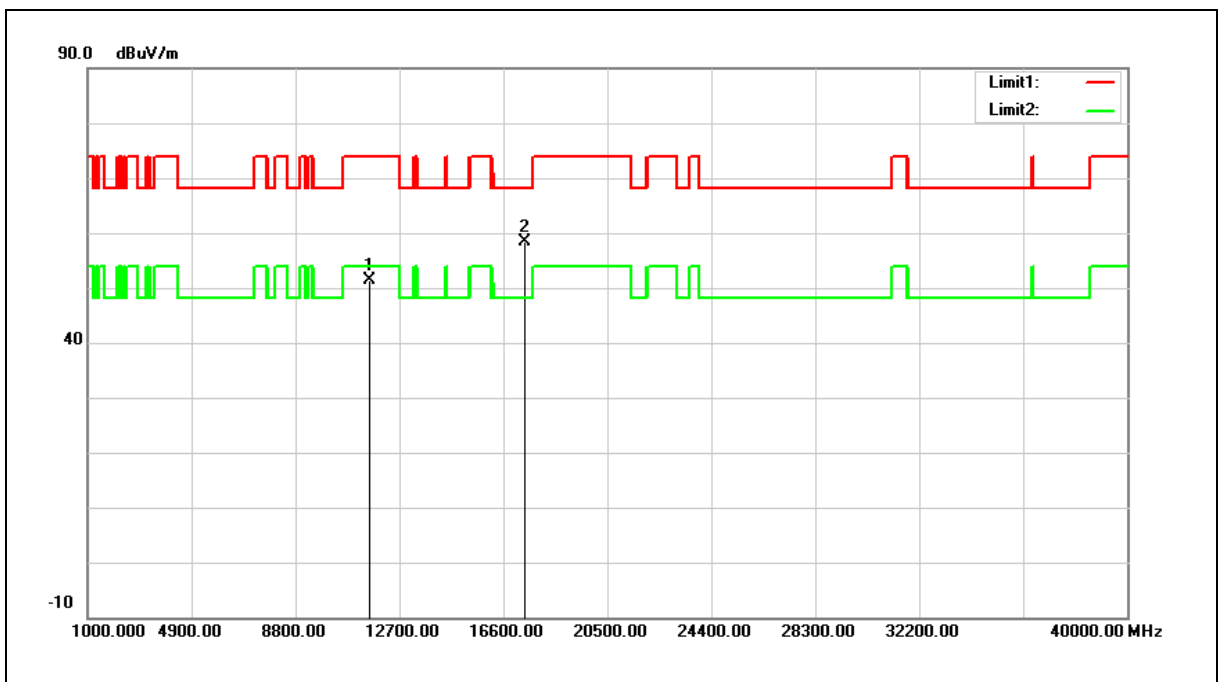
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	32.29	19.46	51.75	74.00	-22.25	peak
2	17265.000	32.76	25.09	57.85	68.20	-10.35	peak

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

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

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

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



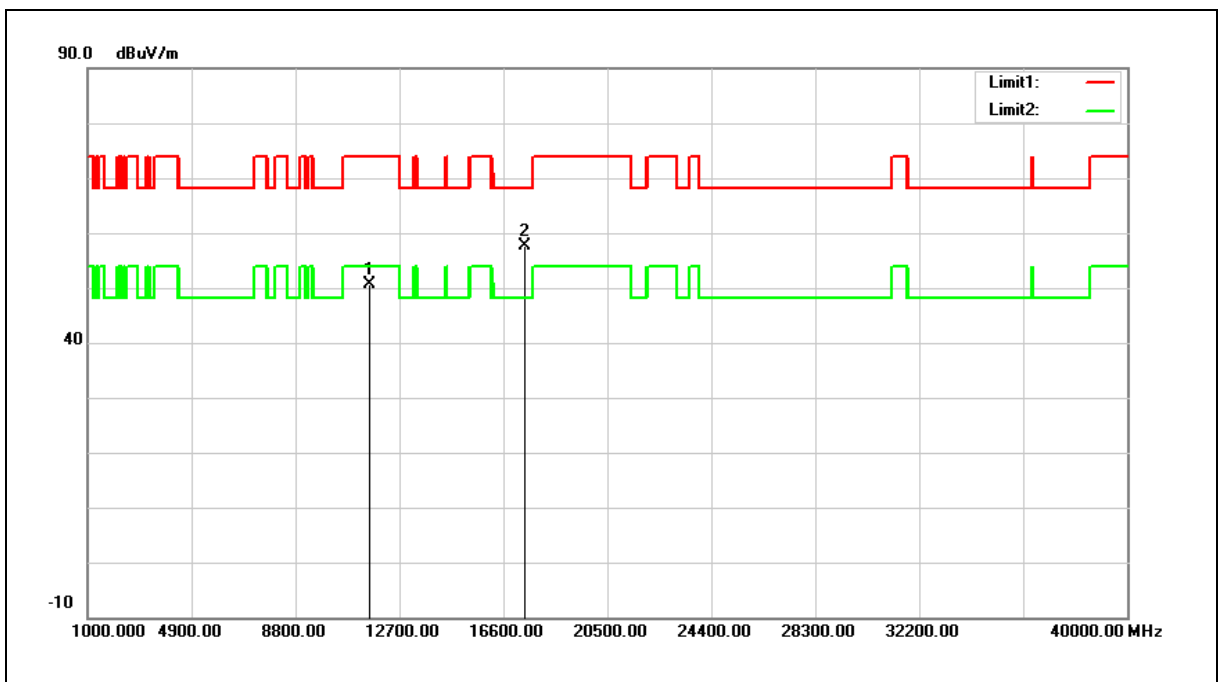
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	31.93	19.38	51.31	74.00	-22.69	peak
2	17385.000	32.85	25.41	58.26	68.20	-9.94	peak

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

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

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

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



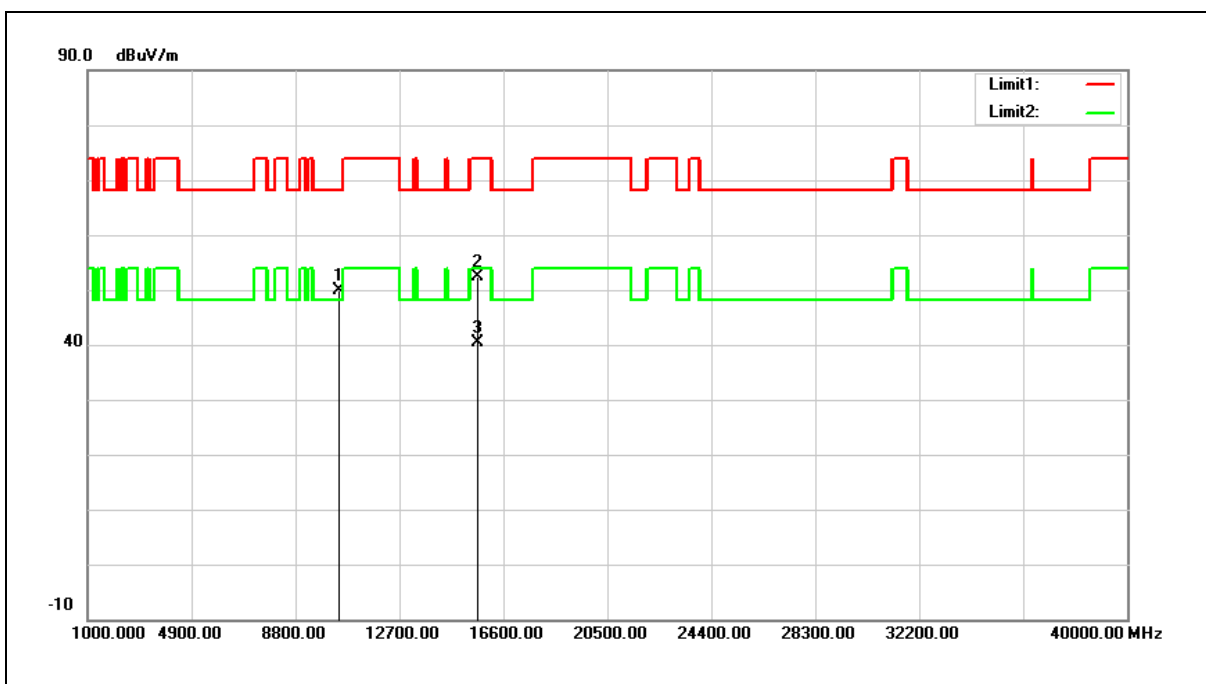
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	31.29	19.38	50.67	74.00	-23.33	peak
2	17385.000	32.34	25.41	57.75	68.20	-10.45	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5210 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



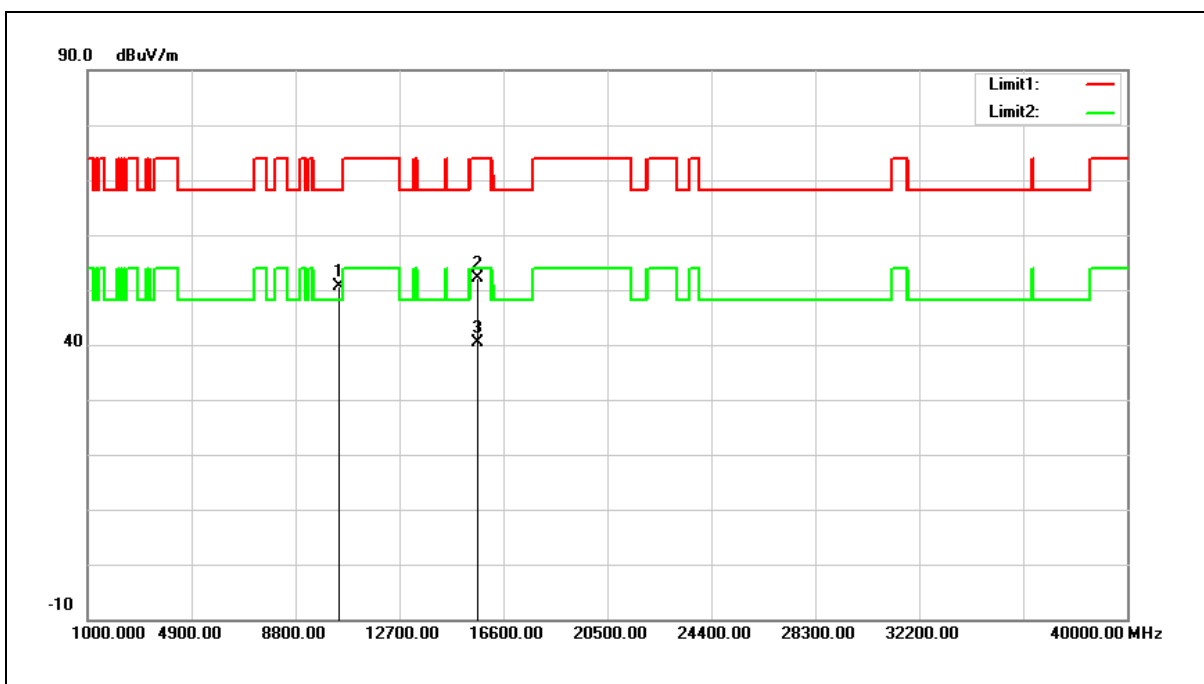
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	32.36	17.46	49.82	68.20	-18.38	peak
2	15630.000	31.87	20.53	52.40	74.00	-21.60	peak
3	15630.000	19.89	20.53	40.42	54.00	-13.58	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5210 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Vertical		



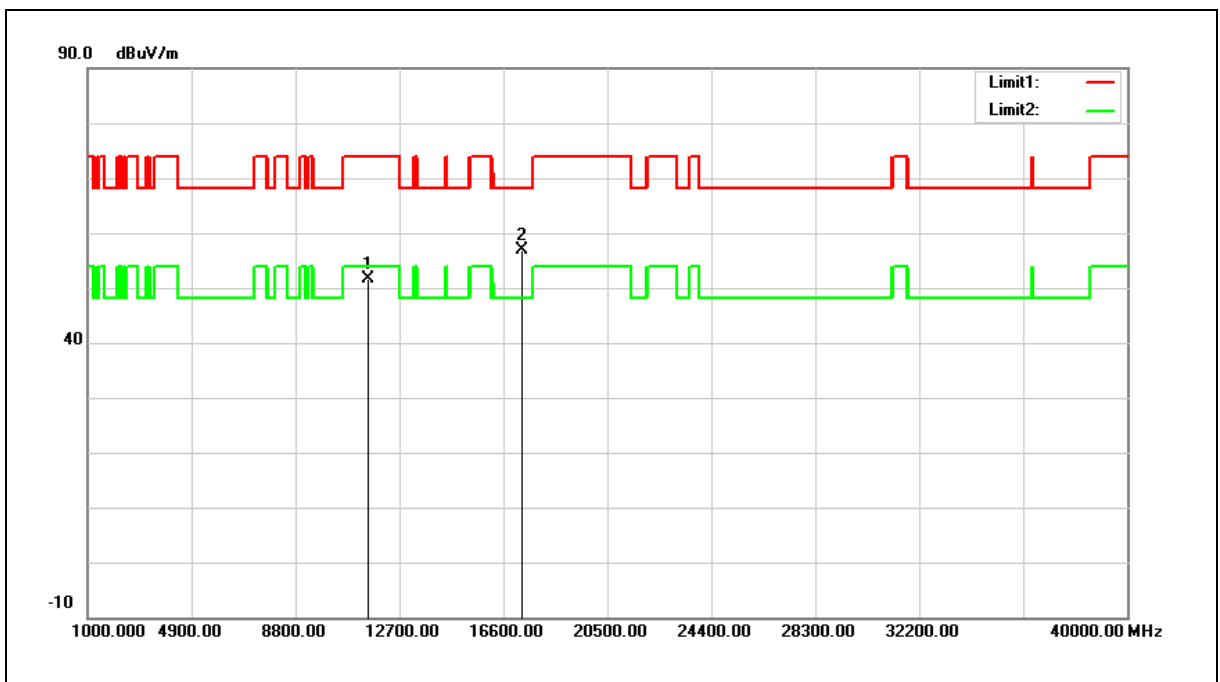
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	33.13	17.46	50.59	68.20	-17.61	peak
2	15630.000	31.59	20.53	52.12	74.00	-21.88	peak
3	15630.000	19.85	20.53	40.38	54.00	-13.62	AVG

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

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

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

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



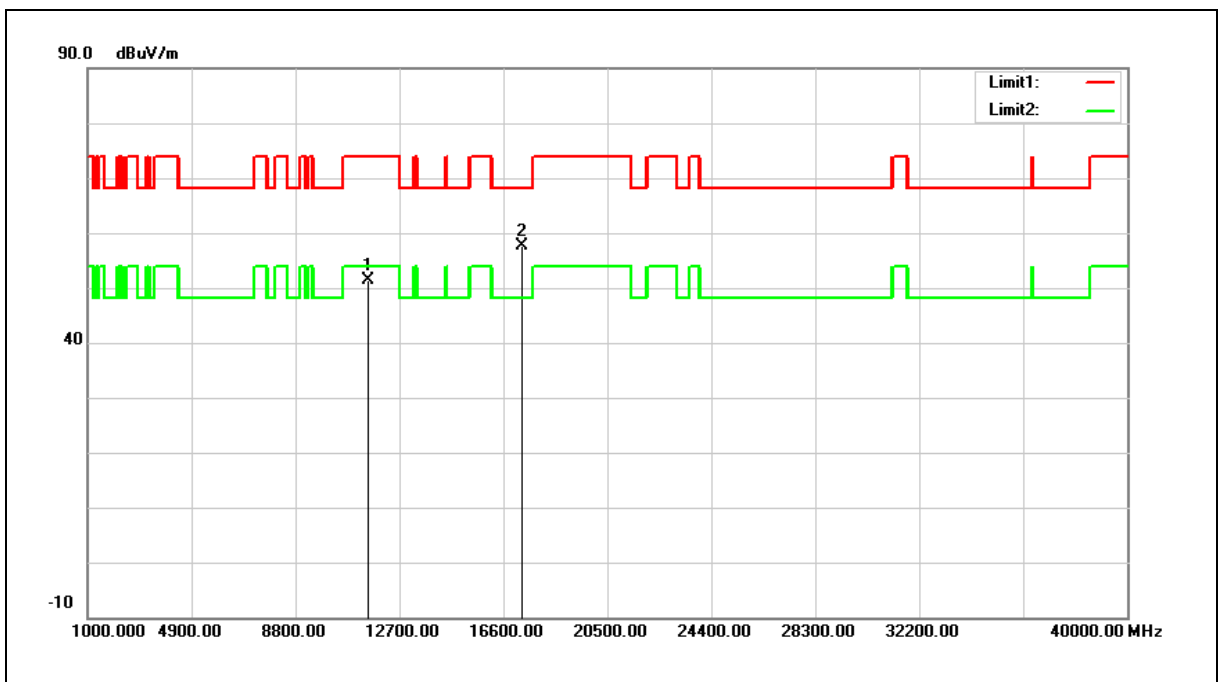
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	32.23	19.42	51.65	74.00	-22.35	peak
2	17325.000	31.66	25.25	56.91	68.20	-11.29	peak

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

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

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

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



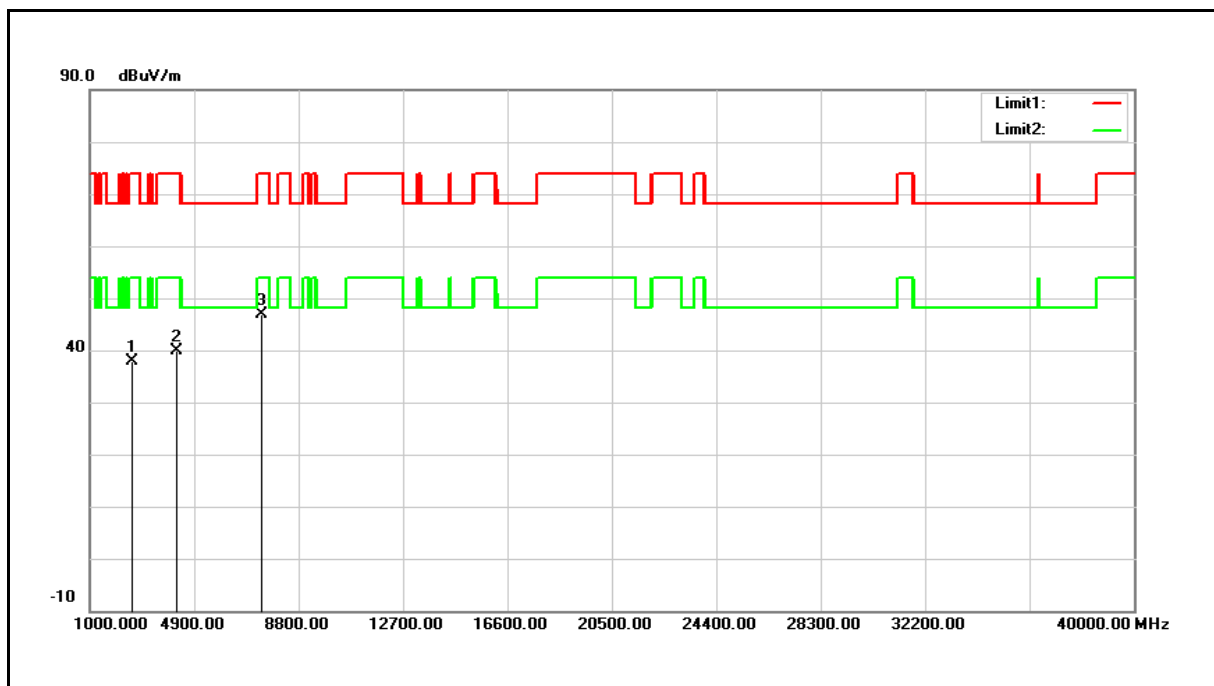
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	32.02	19.42	51.44	74.00	-22.56	peak
2	17325.000	32.27	25.25	57.52	68.20	-10.68	peak

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:	Harmonic	Power:	AC 110 V/60 Hz
Mode:	Simultaneous Transmitting (WLAN 2.4+5 GHz)	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Ant.Polar.:	Horizontal		



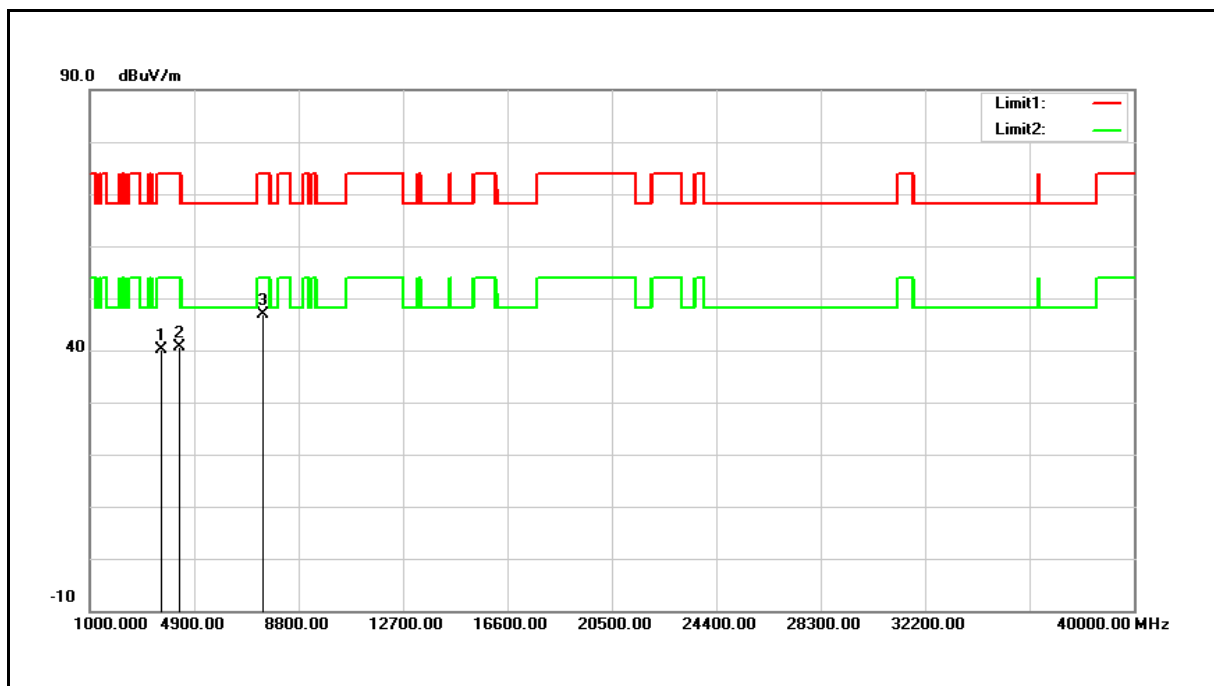
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2598.000	37.84	-0.02	37.82	74.00	-36.18	peak
2	4230.000	35.34	4.46	39.80	74.00	-34.20	peak
3	7426.000	33.82	13.13	46.95	74.00	-27.05	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Mode:	Simultaneous Transmitting (WLAN 2.4+5 GHz)	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Ant.Polar.:	Vertical		



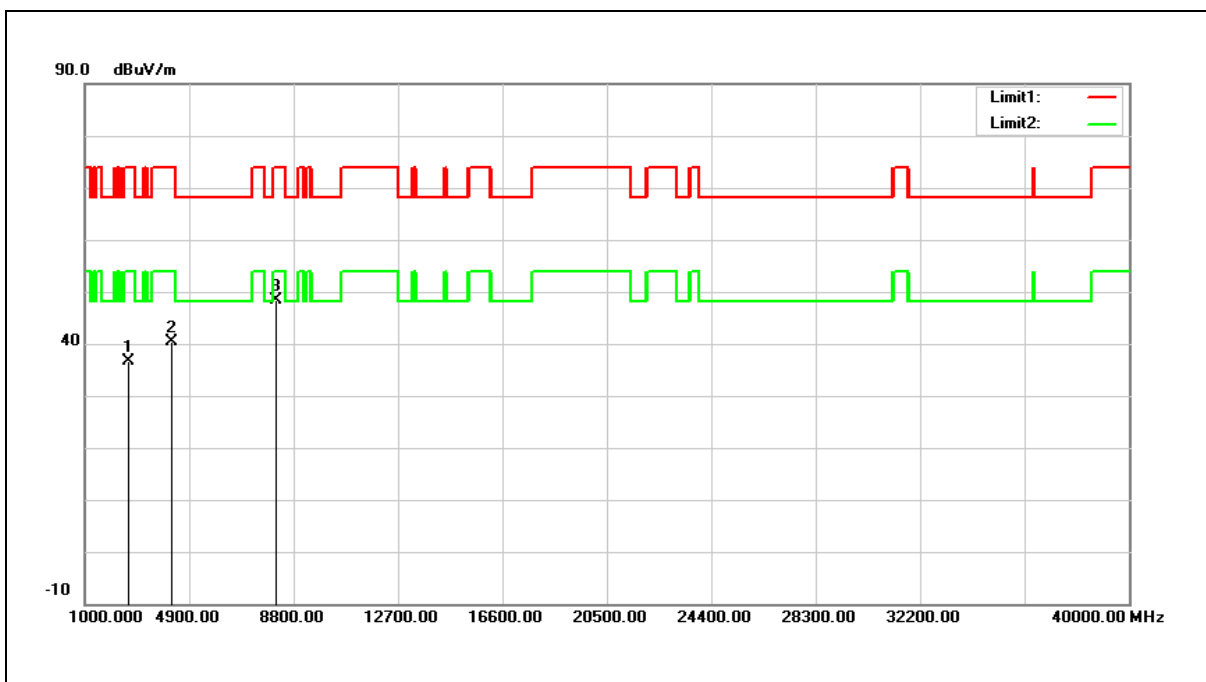
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3635.000	37.52	2.72	40.24	74.00	-33.76	peak
2	4366.000	35.87	4.73	40.60	74.00	-33.40	peak
3	7443.000	33.77	13.18	46.95	74.00	-27.05	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Mode:	Mode 12	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Ant.Polar.:	Horizontal		



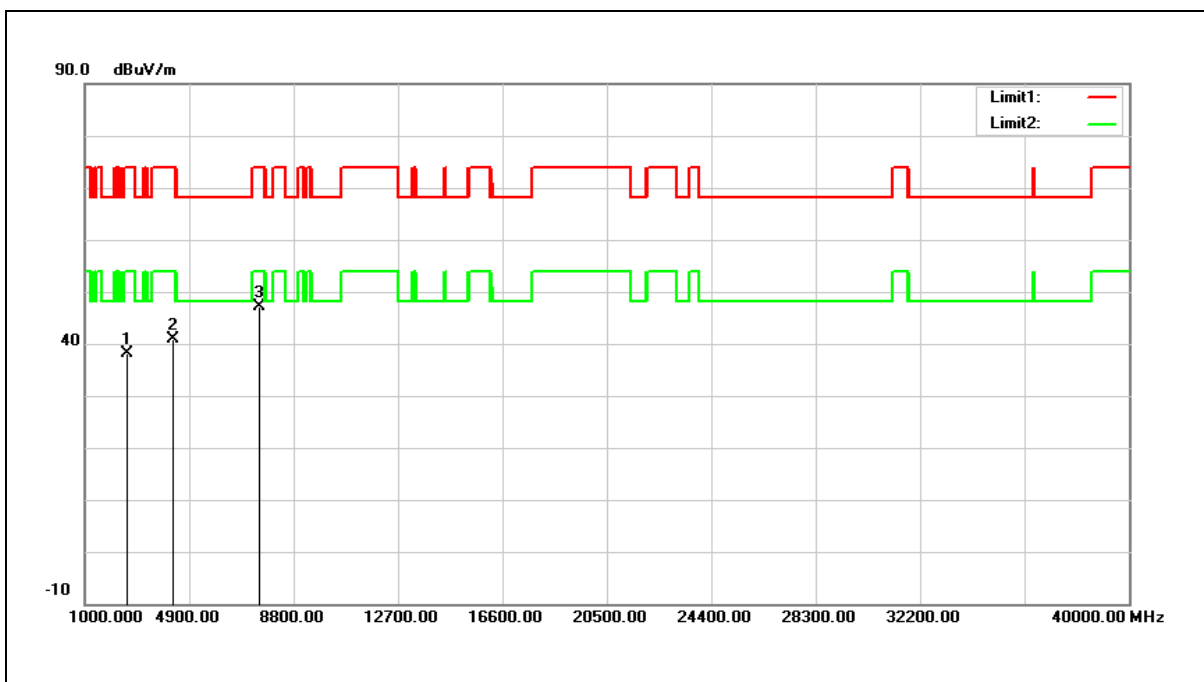
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2615.000	36.58	0.03	36.61	74.00	-37.39	peak
2	4230.000	35.91	4.46	40.37	74.00	-33.63	peak
3	8123.000	34.15	14.24	48.39	74.00	-25.61	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Mode:	Mode 12	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2581.000	38.30	-0.08	38.22	74.00	-35.78	peak
2	4315.000	36.26	4.62	40.88	74.00	-33.12	peak
3	7477.000	33.73	13.30	47.03	74.00	-26.97	peak

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

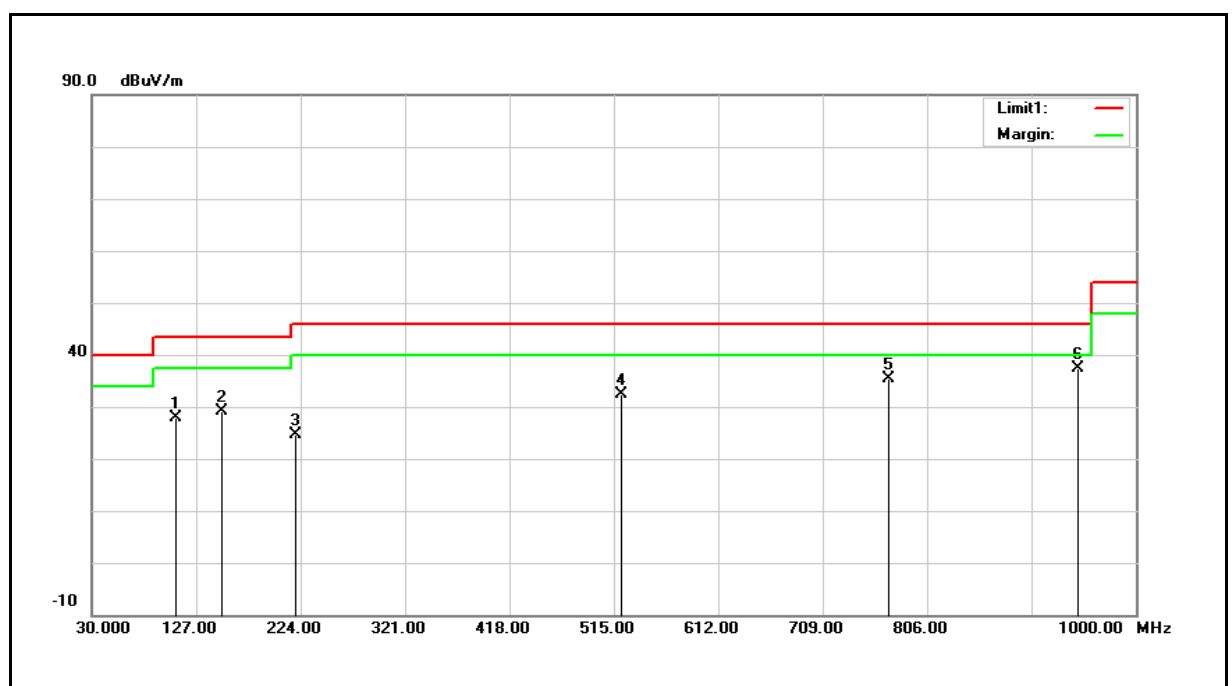
2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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

Beamforming on

其它不必要之訊號 (1 GHz 以下)

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



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	108.5700	37.30	-9.45	27.85	43.50	-15.65	QP
2	151.2500	34.82	-5.72	29.10	43.50	-14.40	QP
3	219.1500	31.71	-7.18	24.53	46.00	-21.47	QP
4	521.7900	32.04	0.37	32.41	46.00	-13.59	QP
5	770.1100	29.94	5.46	35.40	46.00	-10.60	QP
6	945.6800	28.39	8.92	37.31	46.00	-8.69	QP

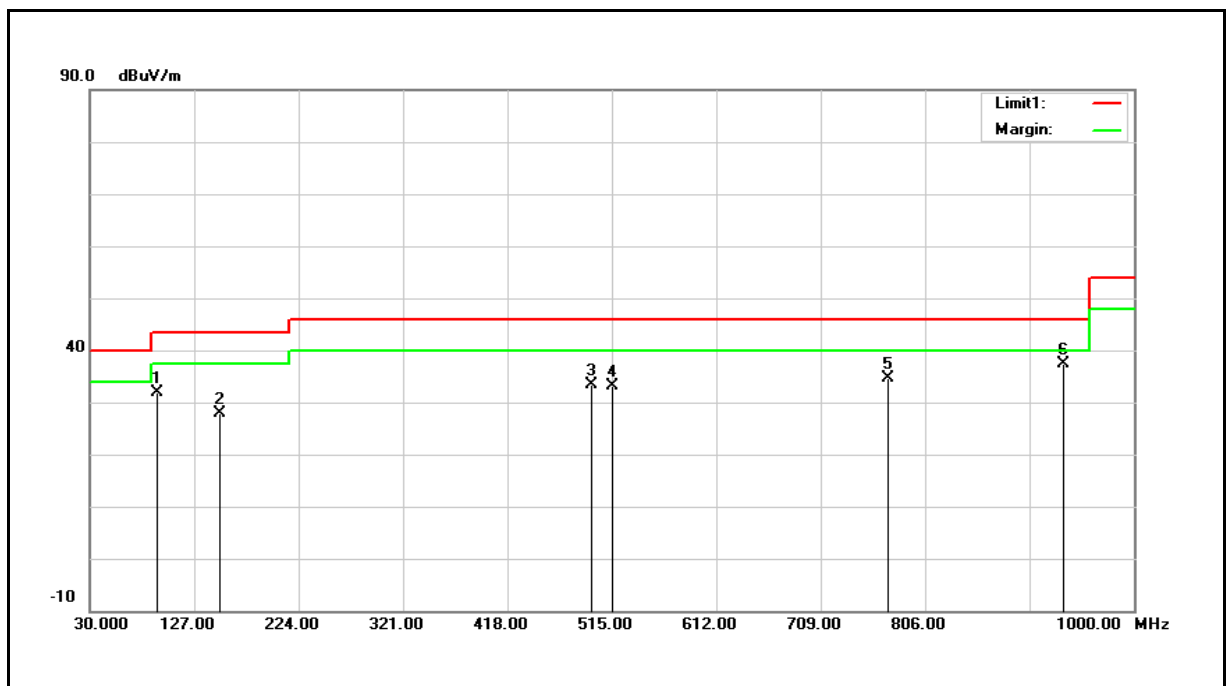
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

Example: 27.85 = -9.45 + 37.30.

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

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



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	93.0500	43.61	-11.67	31.94	43.50	-11.56	QP
2	151.2500	33.57	-5.72	27.85	43.50	-15.65	QP
3	495.6000	33.57	-0.19	33.38	46.00	-12.62	QP
4	515.9700	32.77	0.24	33.01	46.00	-12.99	QP
5	772.0500	29.19	5.48	34.67	46.00	-11.33	QP
6	934.0400	28.89	8.59	37.48	46.00	-8.52	QP

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

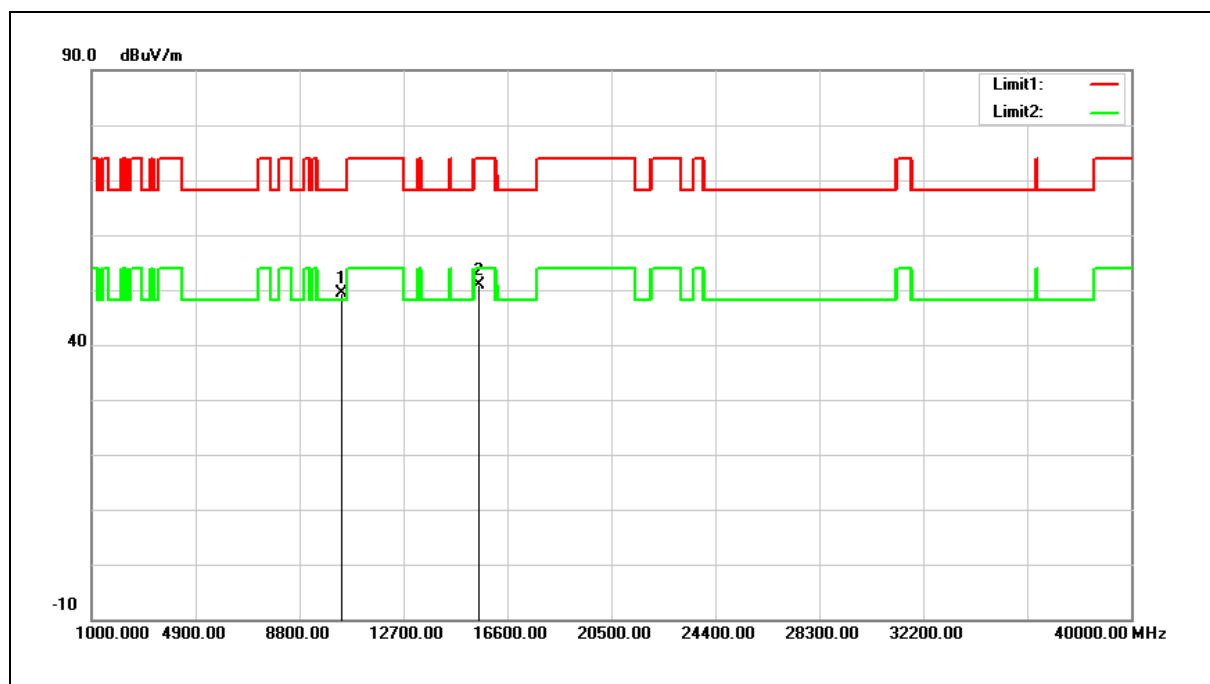
Example: $31.94 = -11.67 + 43.61$.

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

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

場強輻射量側 (1 GHz 以上)

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



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	32.00	17.29	49.29	68.20	-18.91	peak
2	15540.000	30.06	20.75	50.81	74.00	-23.19	peak

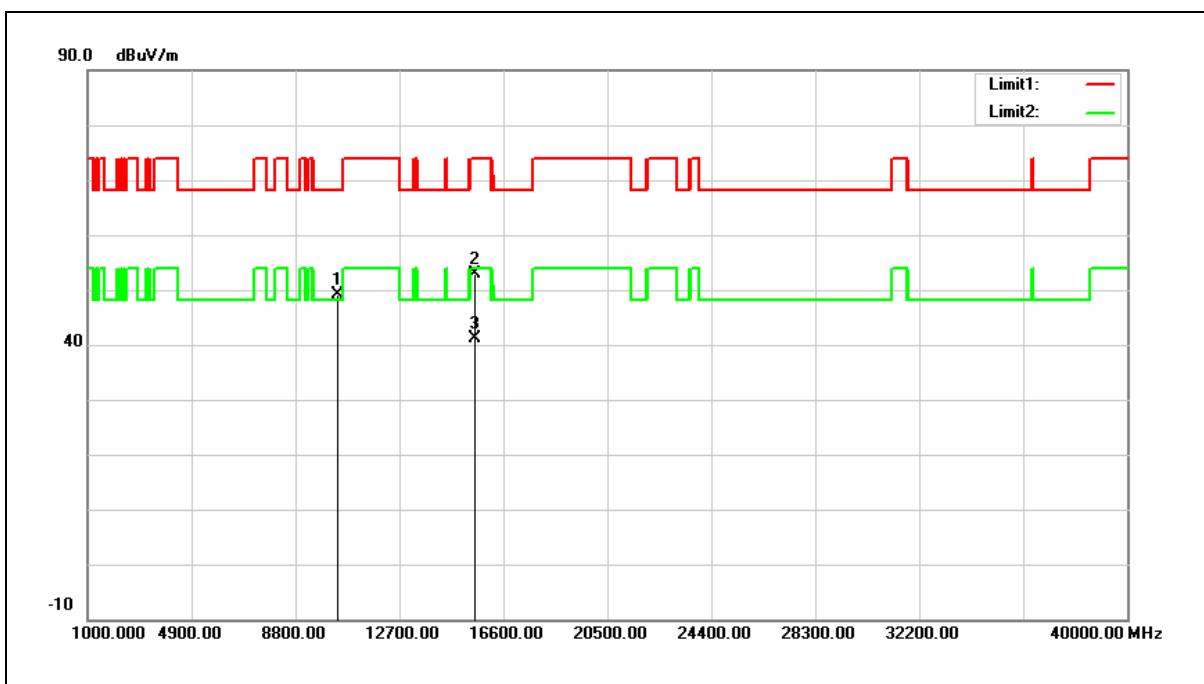
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 49.29 = 17.29 + 32.00.

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



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	31.90	17.29	49.19	68.20	-19.01	peak
2	15540.000	32.17	20.75	52.92	74.00	-21.08	peak
3	15540.000	20.26	20.75	41.01	54.00	-12.99	AVG

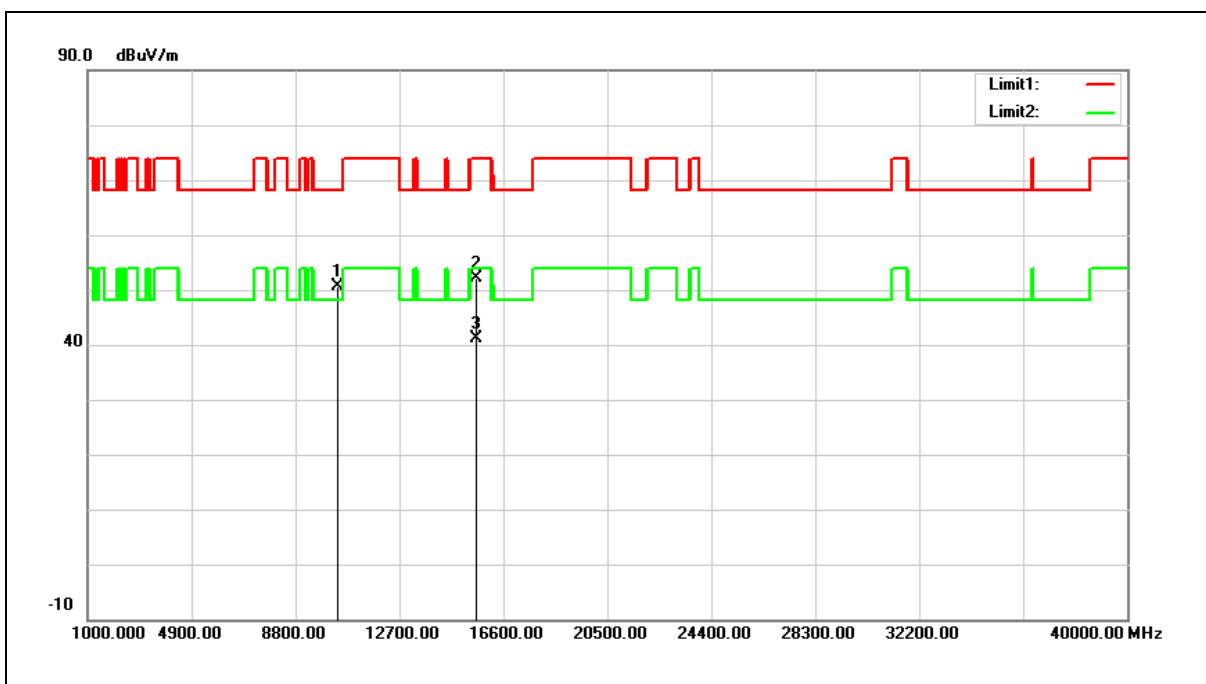
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

Example: $49.19 = 17.29 + 31.90$.

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

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

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



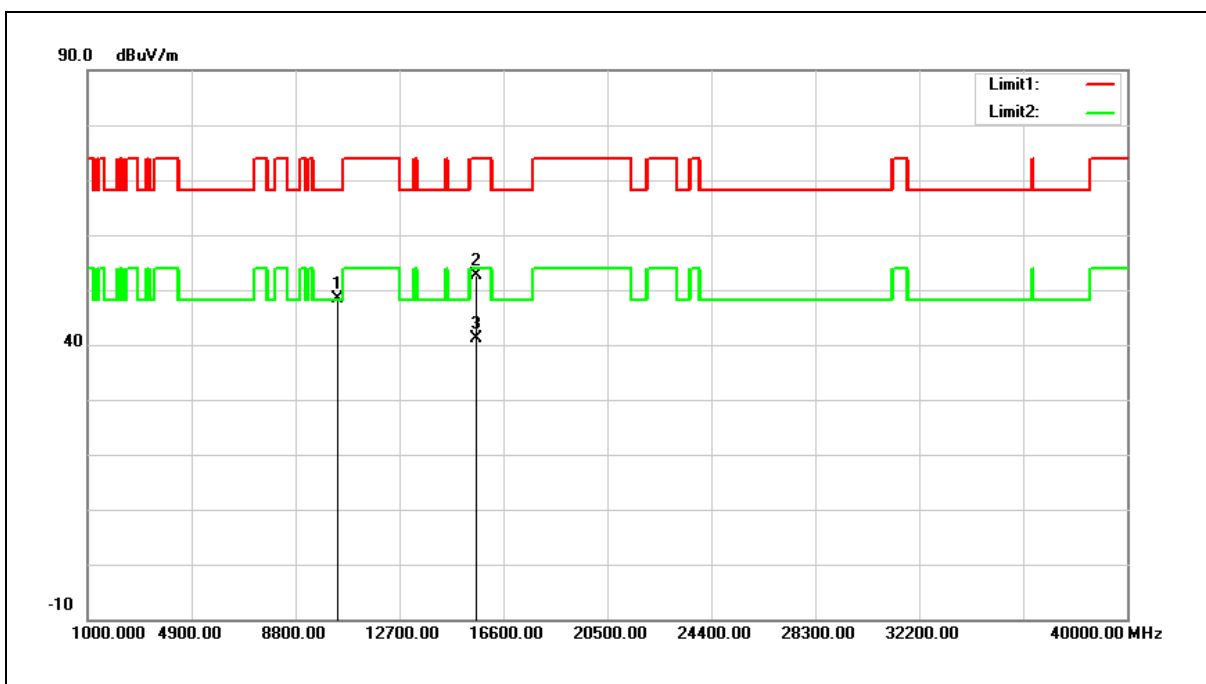
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	33.18	17.40	50.58	68.20	-17.62	peak
2	15600.000	31.64	20.60	52.24	74.00	-21.76	peak
3	15600.000	20.49	20.60	41.09	54.00	-12.91	AVG

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

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

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

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



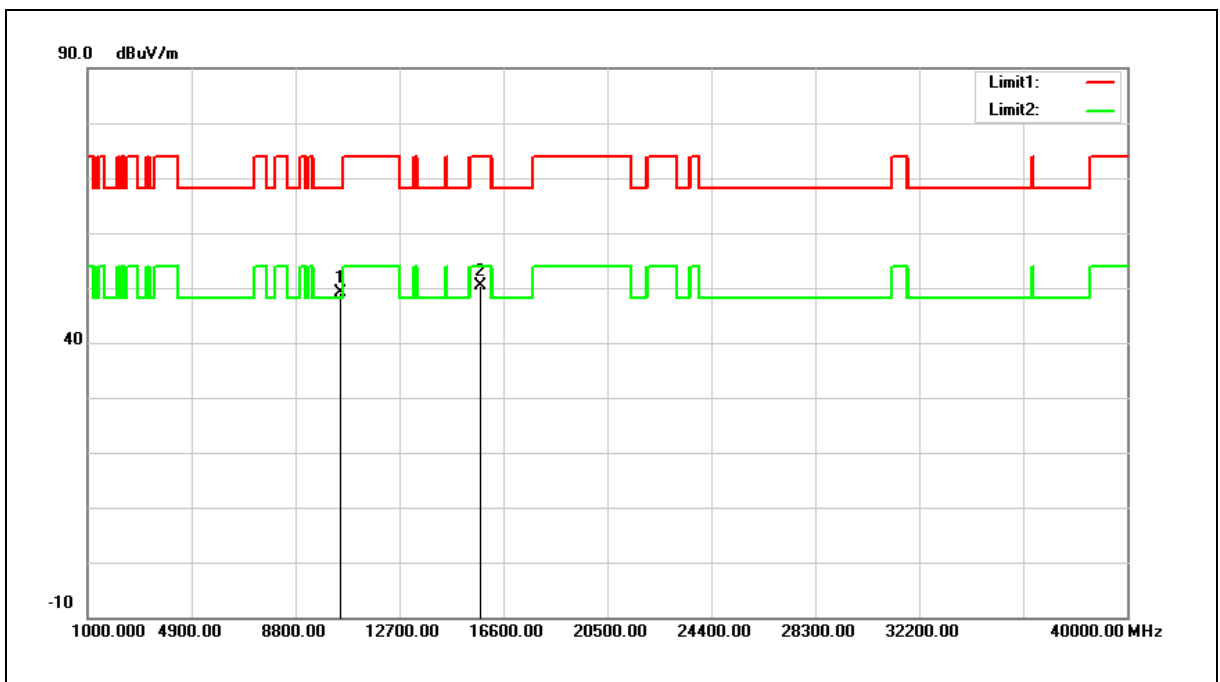
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	31.04	17.40	48.44	68.20	-19.76	peak
2	15600.000	31.98	20.60	52.58	74.00	-21.42	peak
3	15600.000	20.53	20.60	41.13	54.00	-12.87	AVG

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

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

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

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



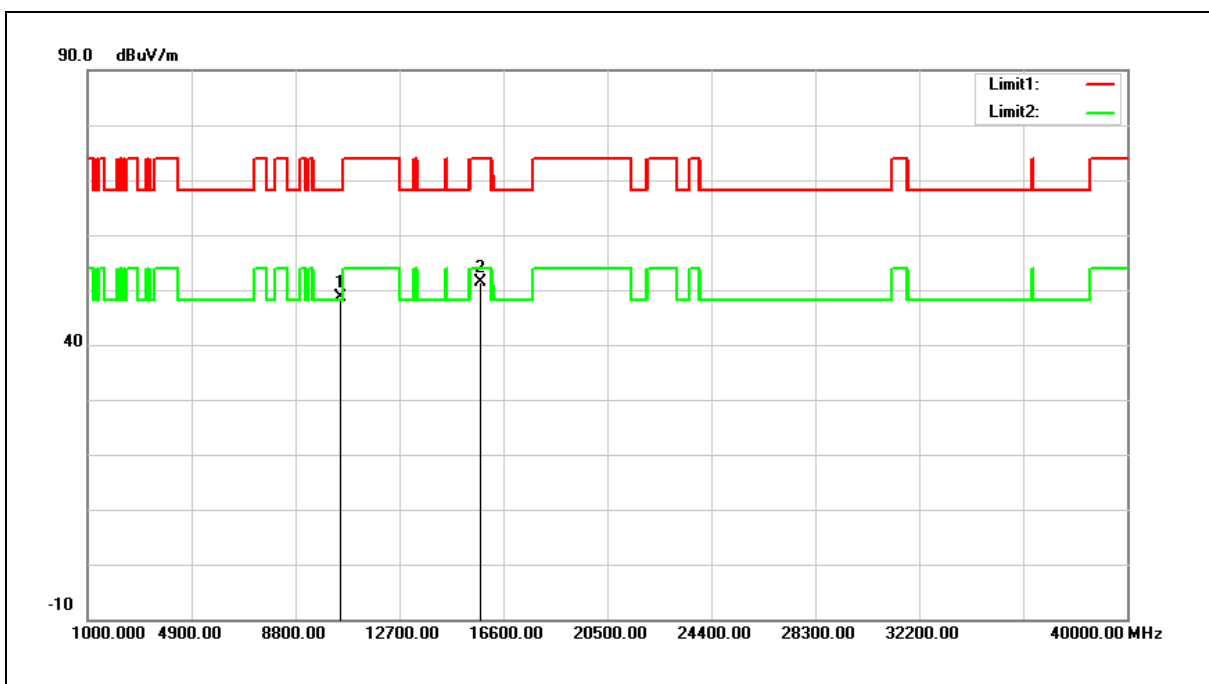
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	31.51	17.64	49.15	68.20	-19.05	peak
2	15720.000	30.16	20.30	50.46	74.00	-23.54	peak

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

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

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

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



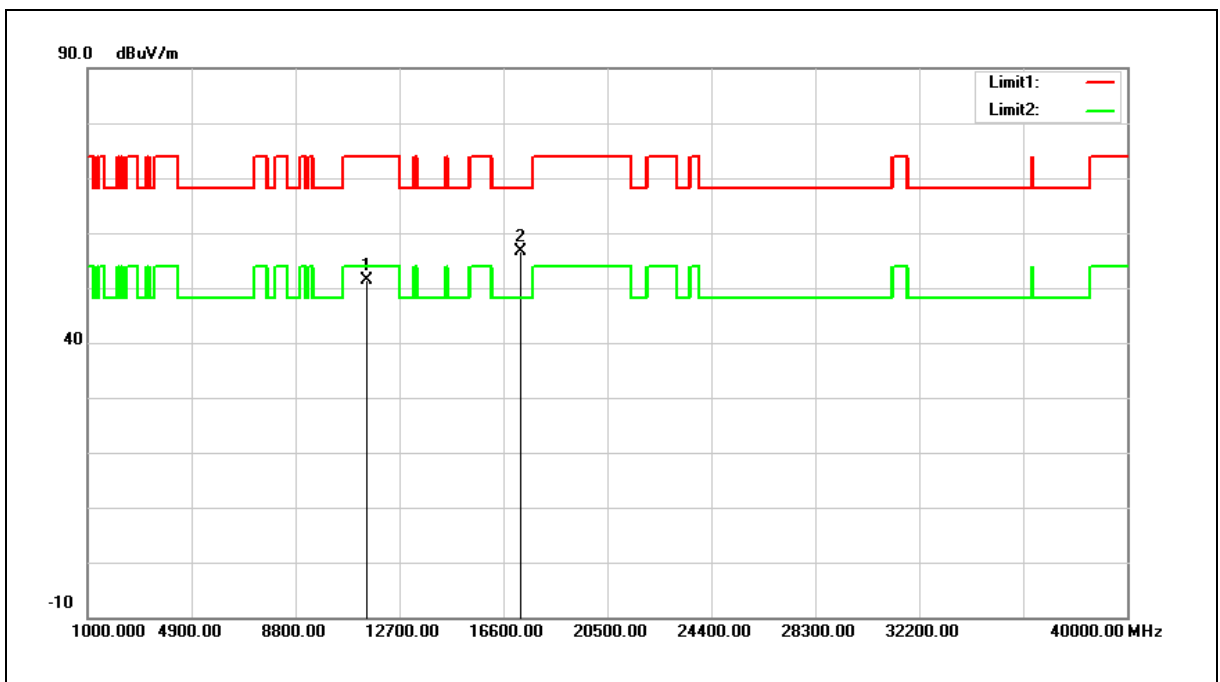
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	30.95	17.64	48.59	68.20	-19.61	peak
2	15720.000	30.97	20.30	51.27	74.00	-22.73	peak

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

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

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

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



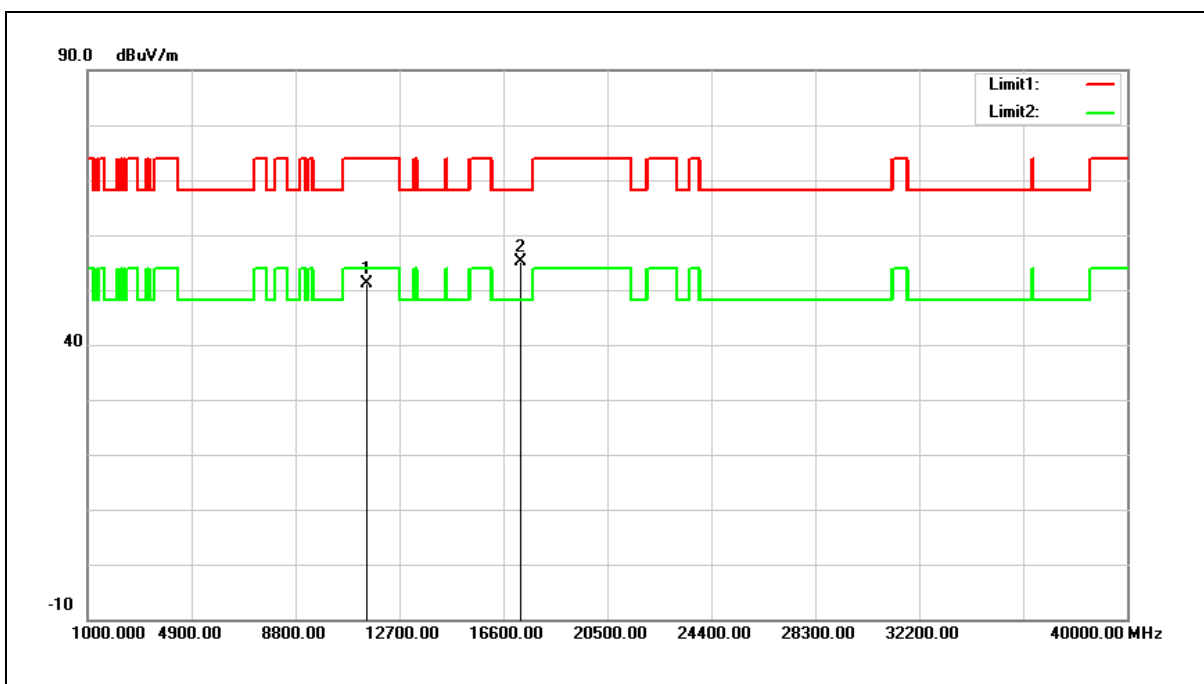
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	31.89	19.45	51.34	74.00	-22.66	peak
2	17235.000	31.60	25.01	56.61	68.20	-11.59	peak

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

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

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

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



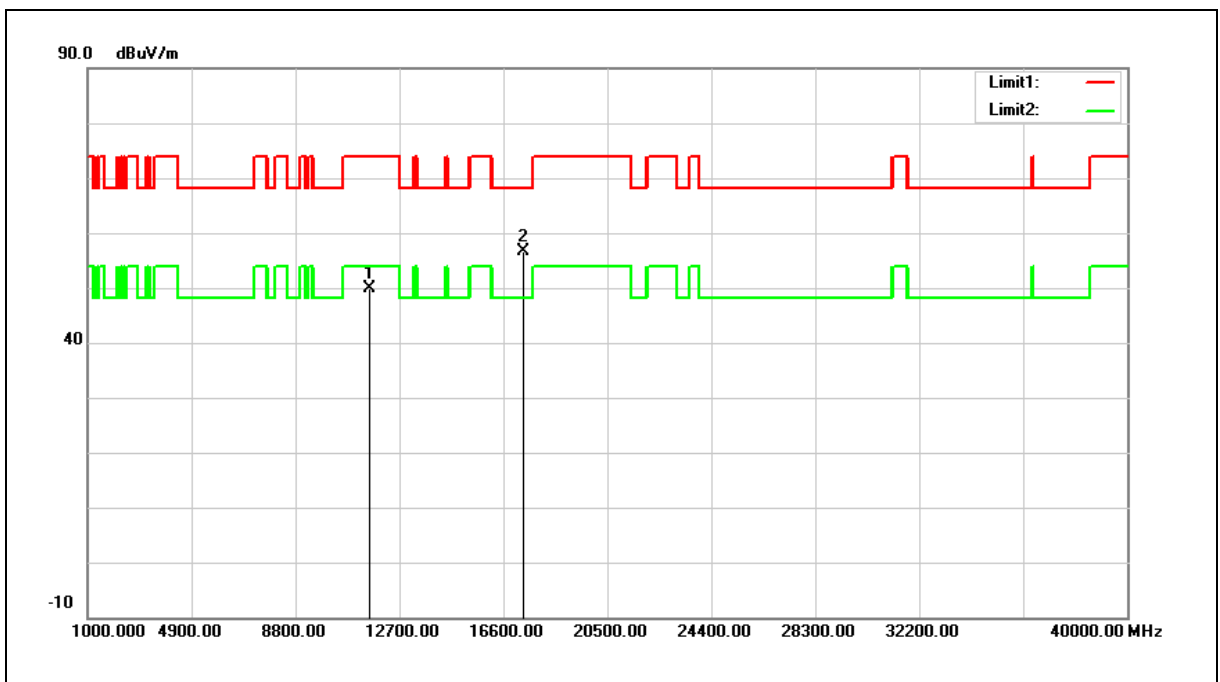
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	31.57	19.45	51.02	74.00	-22.98	peak
2	17235.000	30.08	25.01	55.09	68.20	-13.11	peak

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

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

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

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



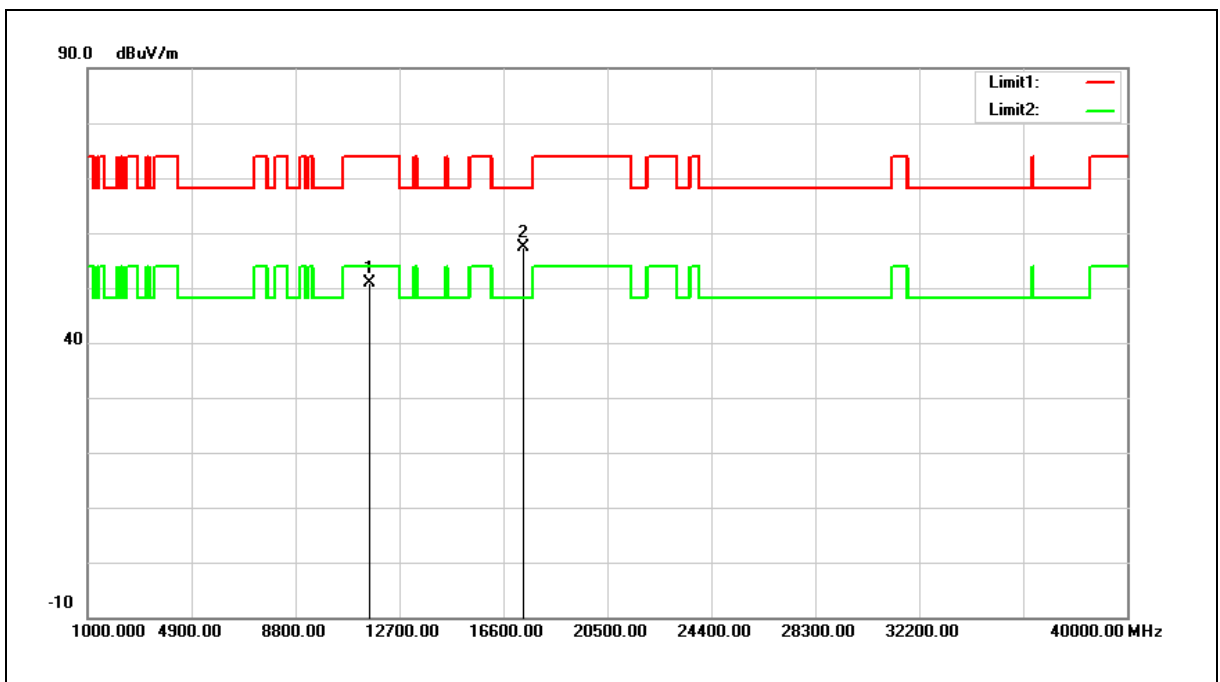
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	30.55	19.39	49.94	74.00	-24.06	peak
2	17355.000	31.22	25.34	56.56	68.20	-11.64	peak

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



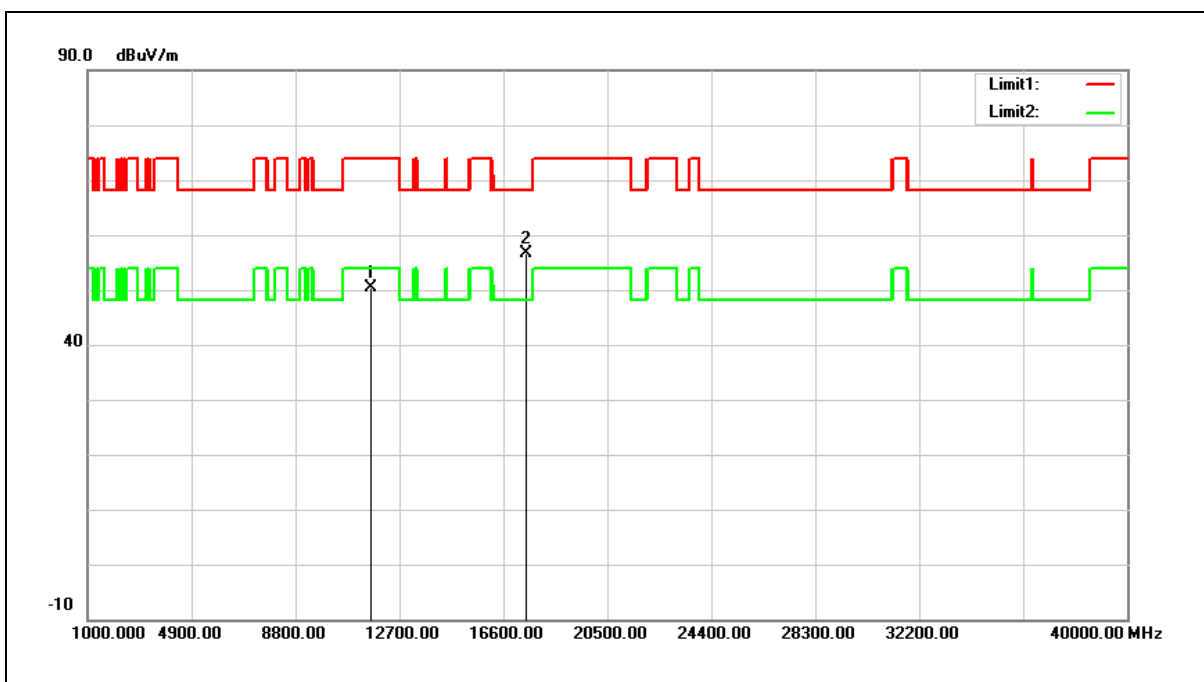
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	31.51	19.39	50.90	74.00	-23.10	peak
2	17355.000	31.93	25.34	57.27	68.20	-10.93	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



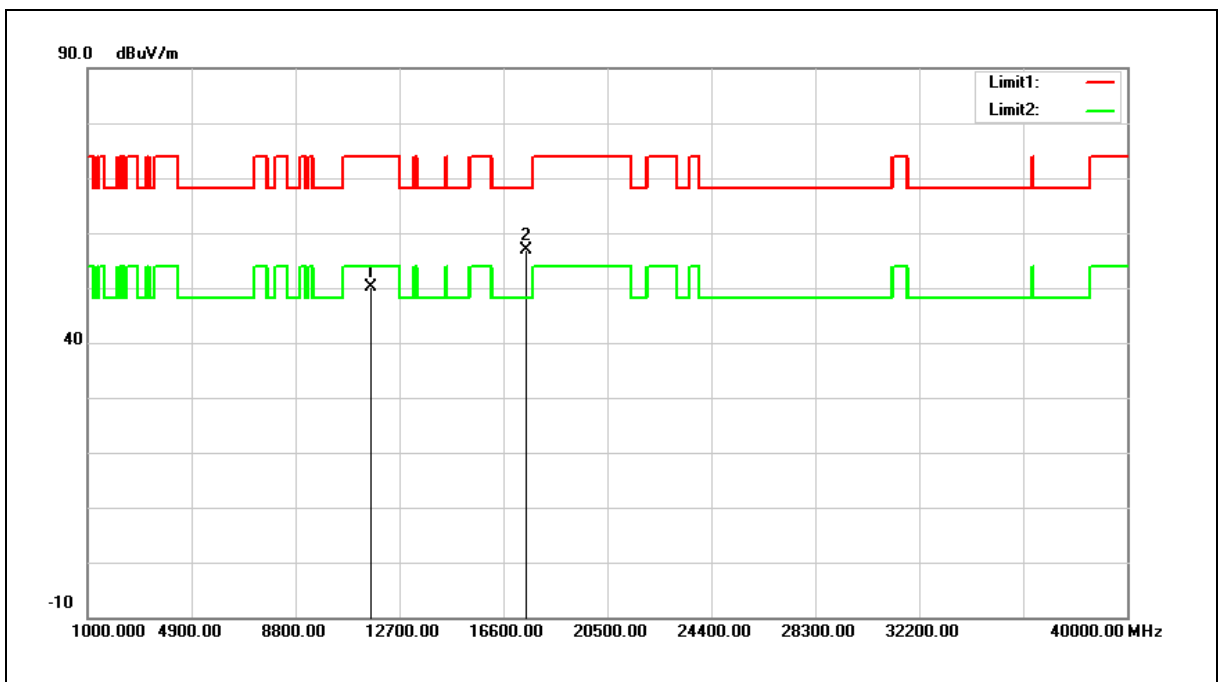
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	31.06	19.32	50.38	74.00	-23.62	peak
2	17475.000	30.98	25.65	56.63	68.20	-11.57	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



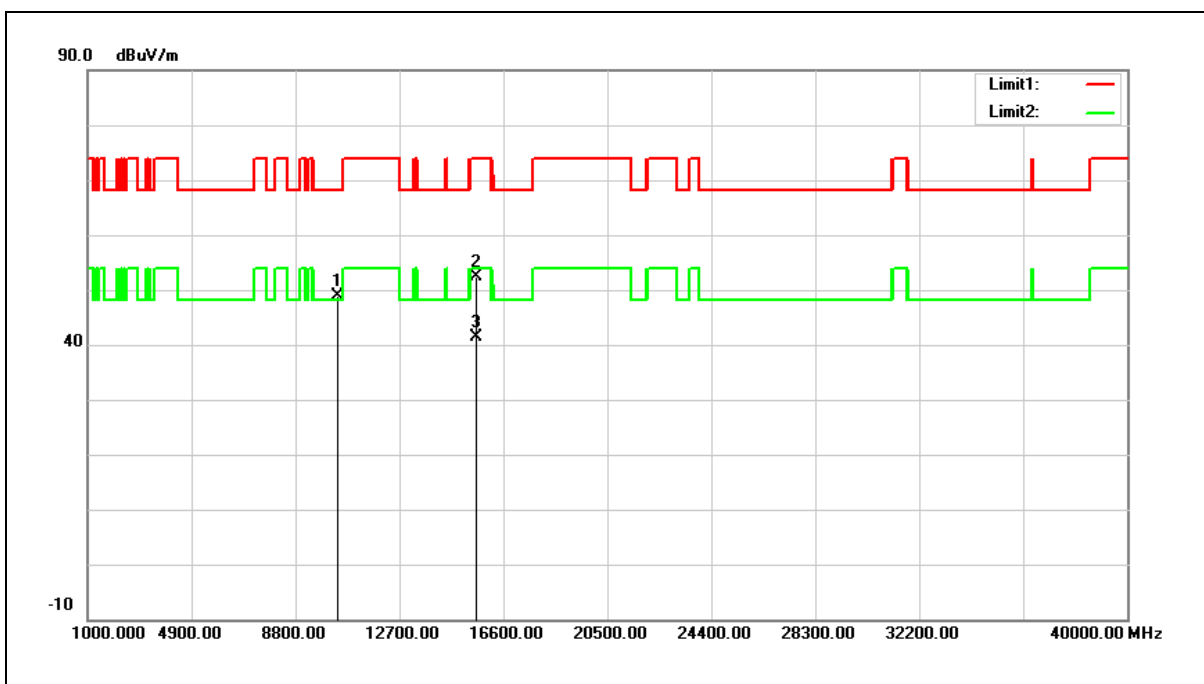
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	30.88	19.32	50.20	74.00	-23.80	peak
2	17475.000	31.18	25.65	56.83	68.20	-11.37	peak

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

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

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

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



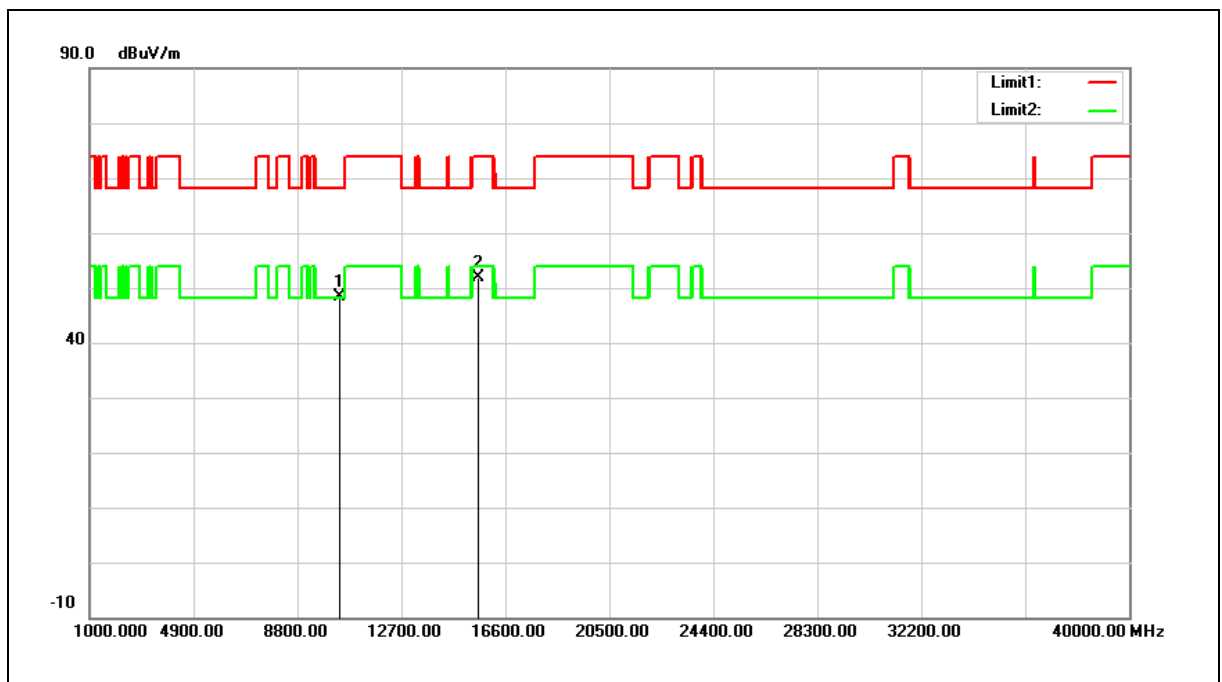
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	31.52	17.35	48.87	68.20	-19.33	peak
2	15570.000	31.71	20.68	52.39	74.00	-21.61	peak
3	15570.000	20.65	20.68	41.33	54.00	-12.67	AVG

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



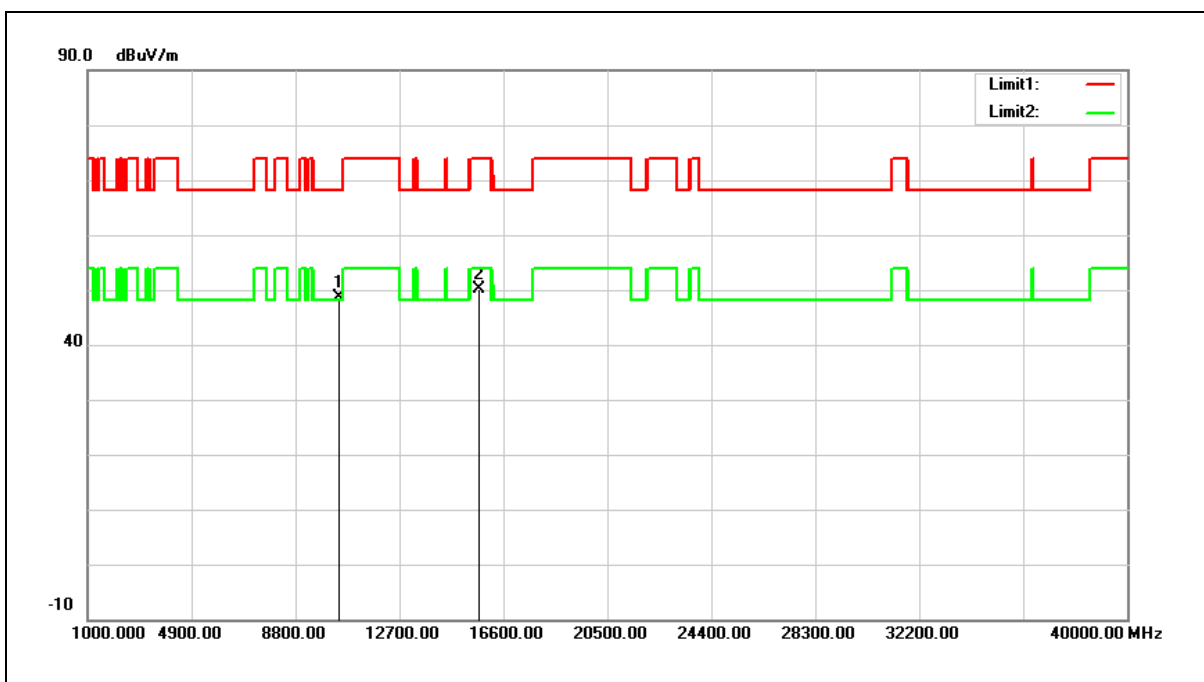
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	31.00	17.35	48.35	68.20	-19.85	peak
2	15570.000	31.25	20.68	51.93	74.00	-22.07	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5230 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



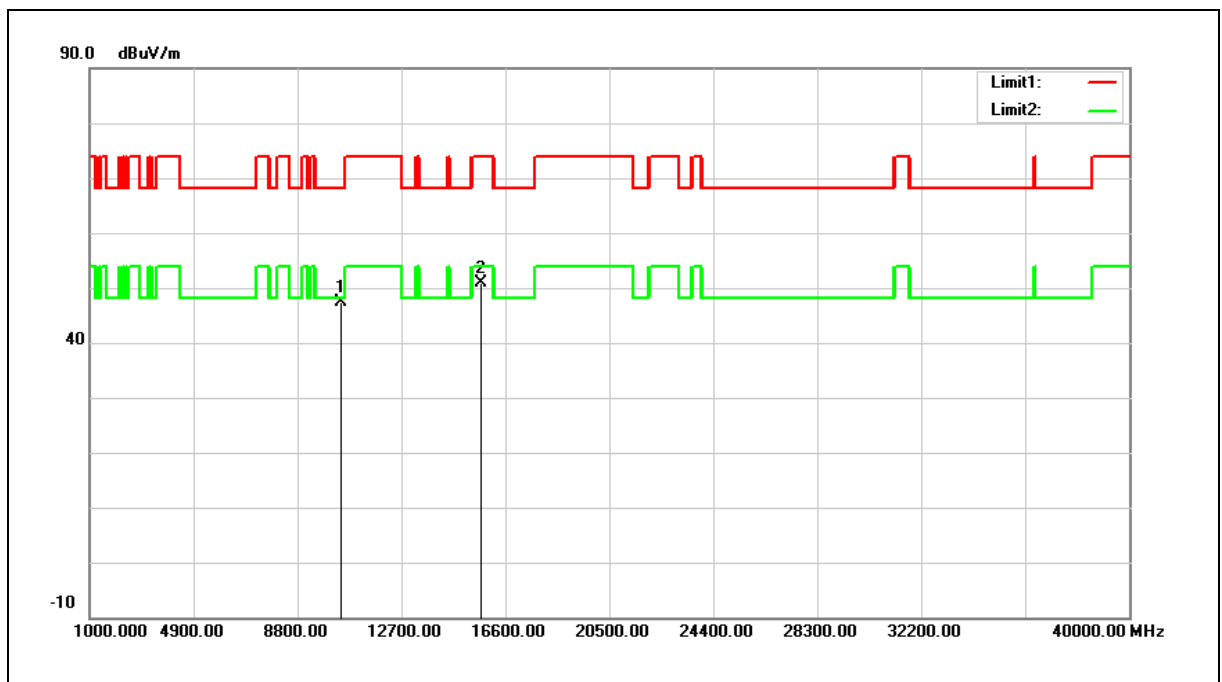
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	31.06	17.59	48.65	68.20	-19.55	peak
2	15690.000	29.65	20.37	50.02	74.00	-23.98	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5230 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



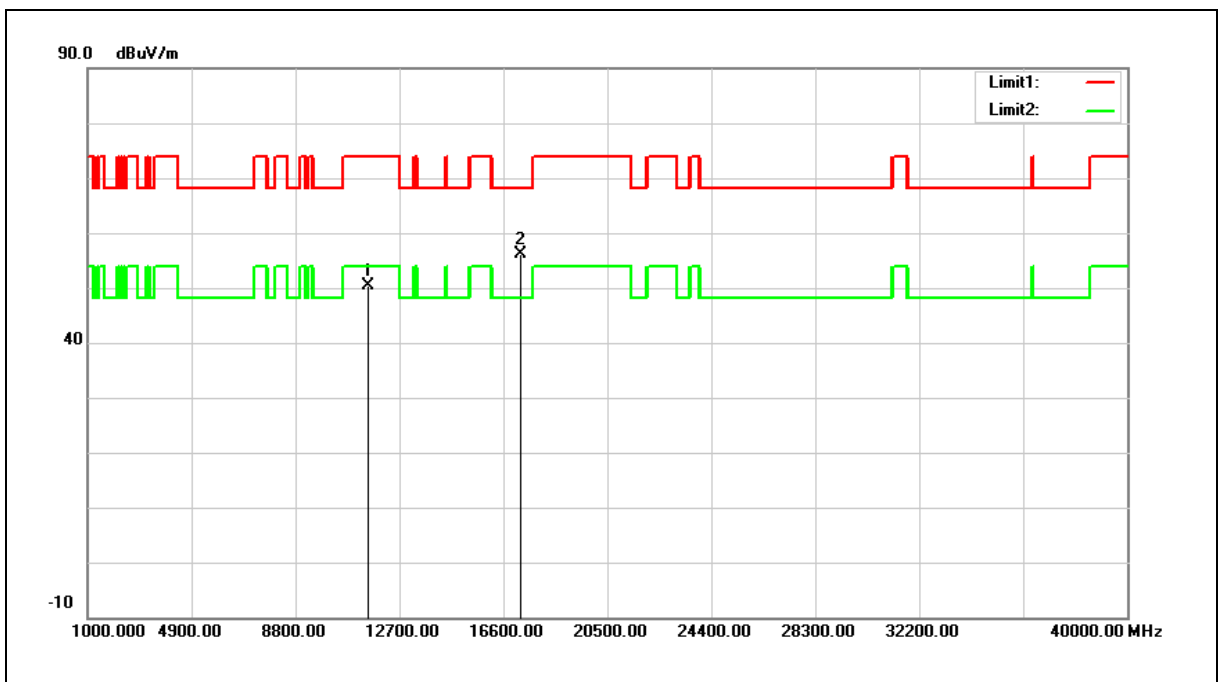
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	29.91	17.59	47.50	68.20	-20.70	peak
2	15690.000	30.49	20.37	50.86	74.00	-23.14	peak

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

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

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

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



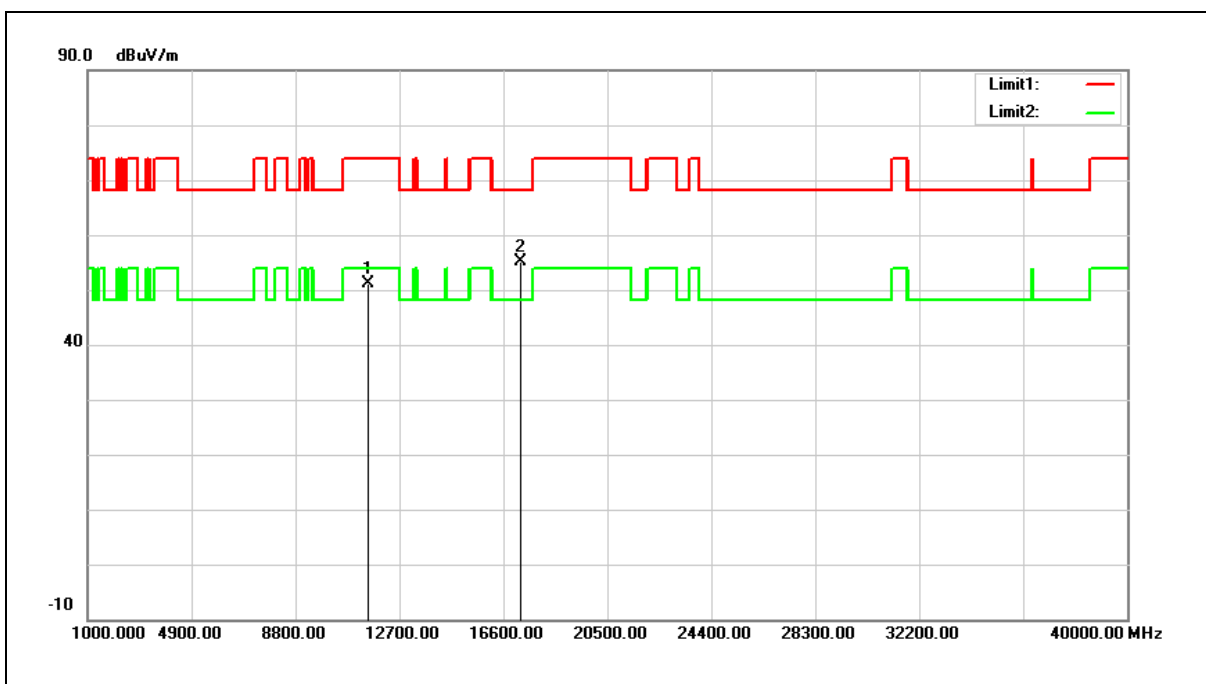
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	30.82	19.46	50.28	74.00	-23.72	peak
2	17265.000	30.99	25.09	56.08	68.20	-12.12	peak

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

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

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

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



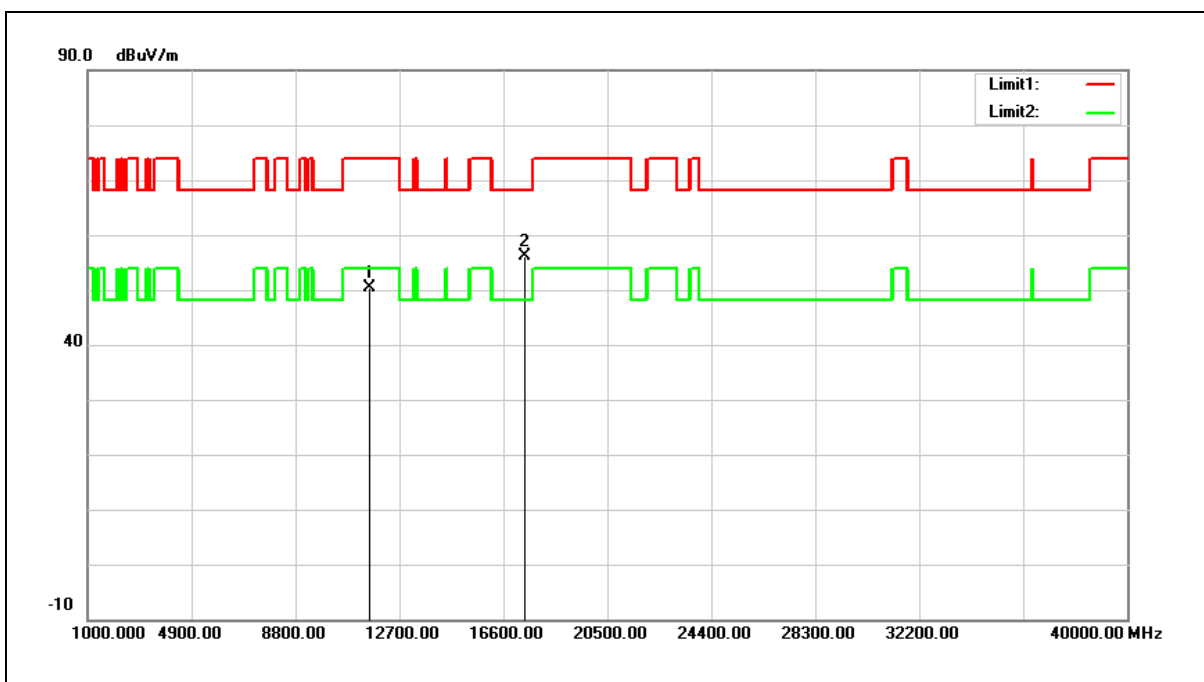
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	31.65	19.46	51.11	74.00	-22.89	peak
2	17265.000	30.11	25.09	55.20	68.20	-13.00	peak

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

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

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

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



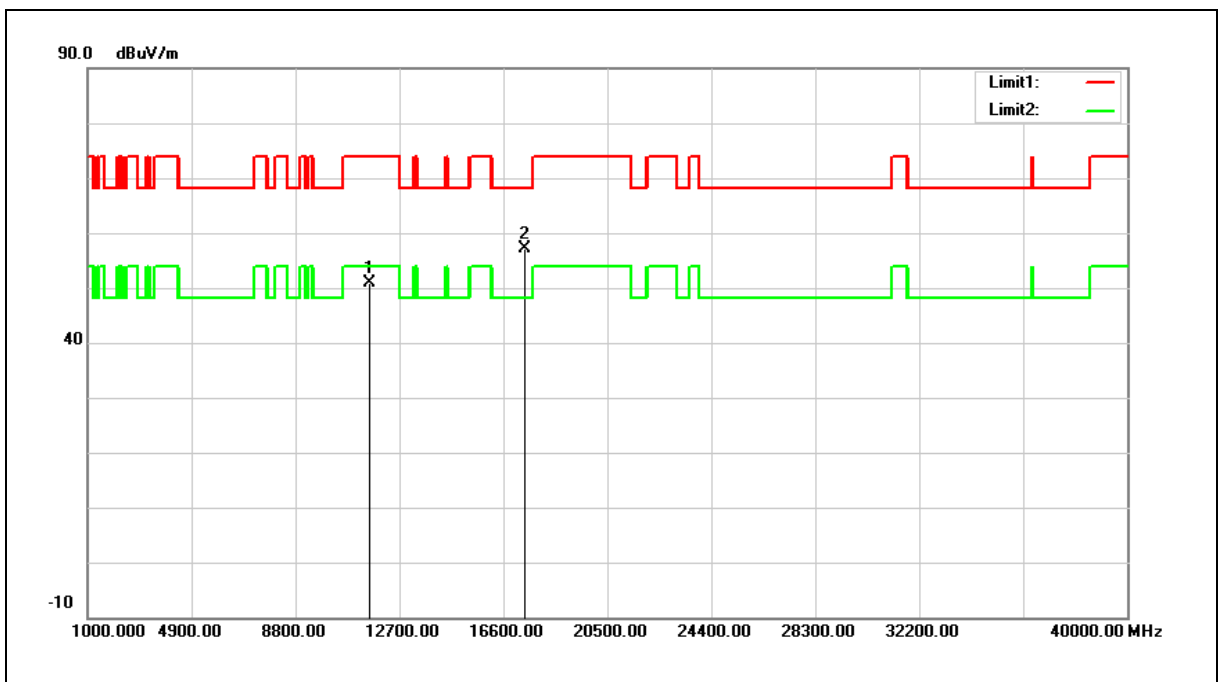
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	31.11	19.38	50.49	74.00	-23.51	peak
2	17385.000	30.70	25.41	56.11	68.20	-12.09	peak

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

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

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

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



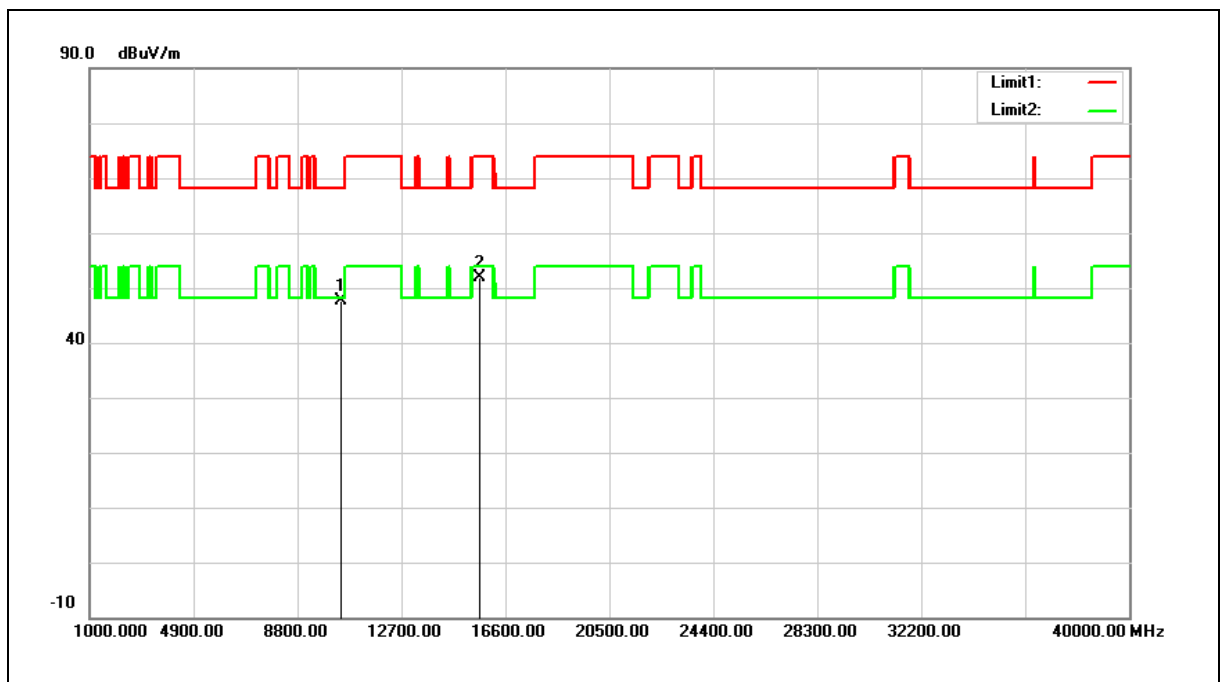
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	31.60	19.38	50.98	74.00	-23.02	peak
2	17385.000	31.83	25.41	57.24	68.20	-10.96	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5210 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



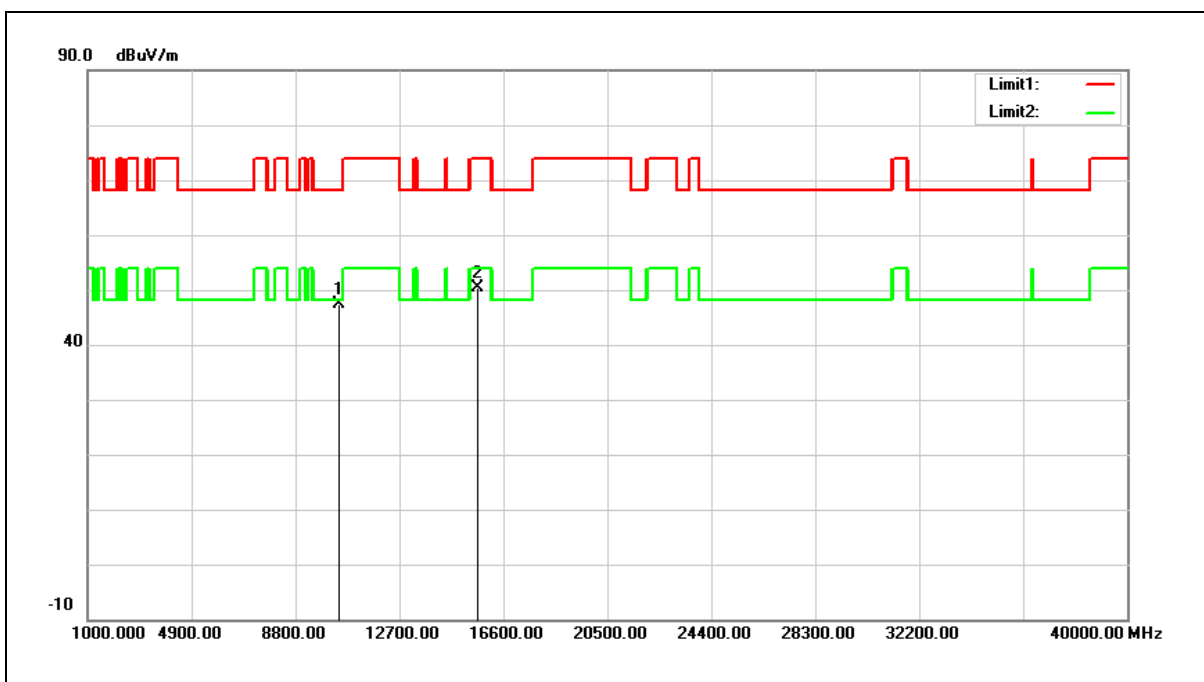
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	30.27	17.46	47.73	68.20	-20.47	peak
2	15630.000	31.41	20.53	51.94	74.00	-22.06	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5210 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Vertical		



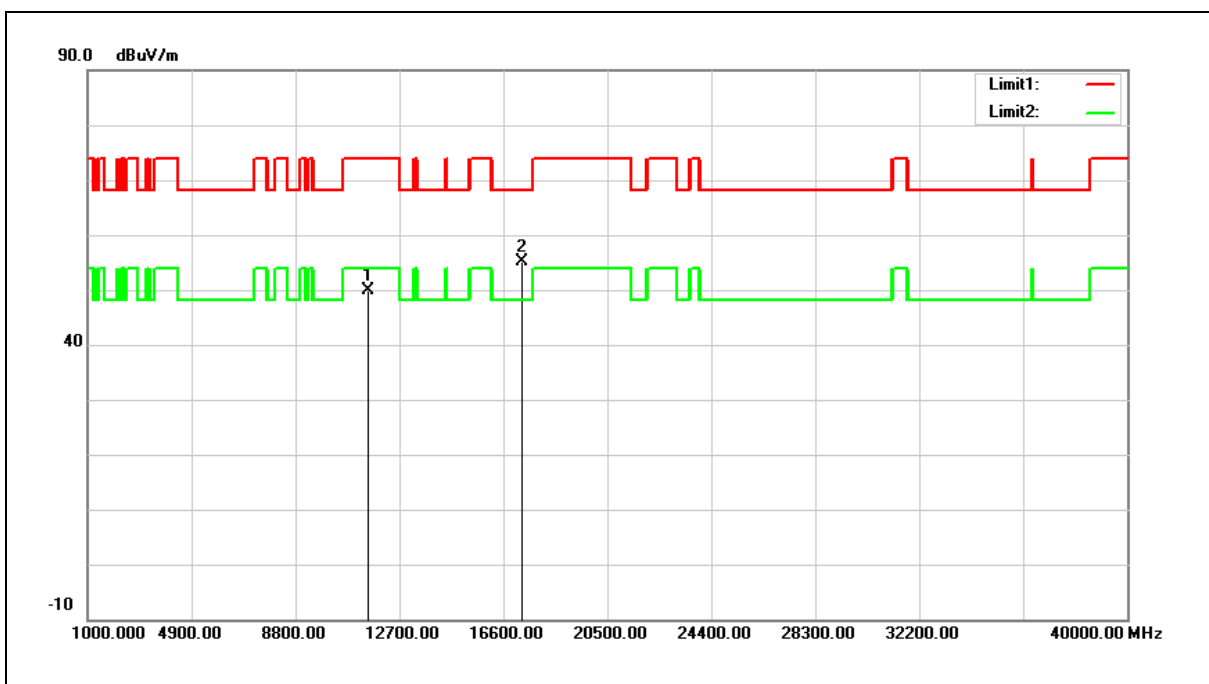
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	30.03	17.46	47.49	68.20	-20.71	peak
2	15630.000	29.78	20.53	50.31	74.00	-23.69	peak

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

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

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

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



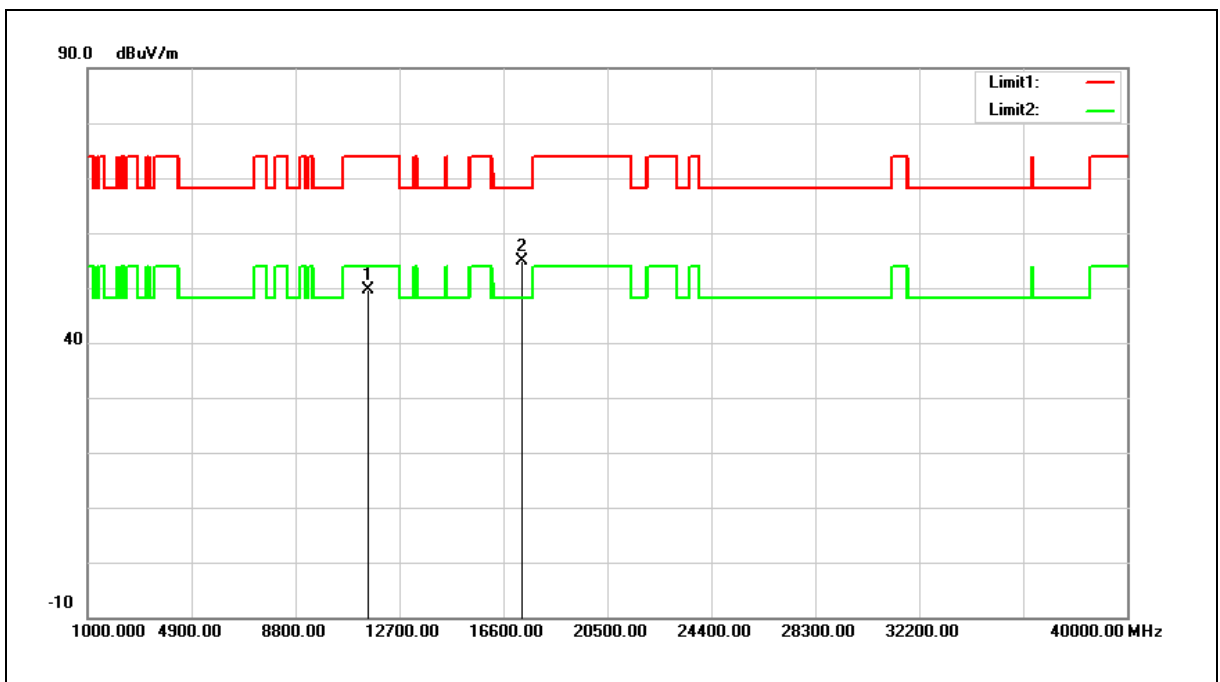
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	30.58	19.42	50.00	74.00	-24.00	peak
2	17325.000	29.80	25.25	55.05	68.20	-13.15	peak

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

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

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

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



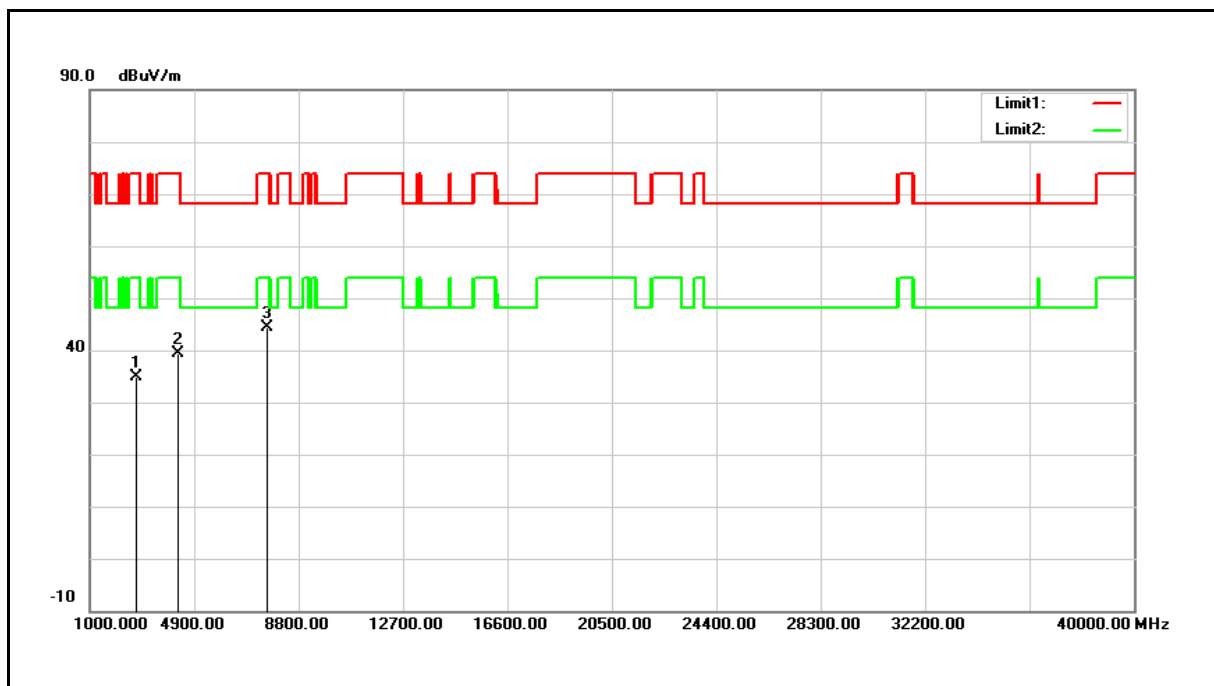
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	30.16	19.42	49.58	74.00	-24.42	peak
2	17325.000	29.58	25.25	54.83	68.20	-13.37	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Mode:	Simultaneous Transmitting (WLAN 2.4+5 GHz)	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Ant.Polar.:	Horizontal		



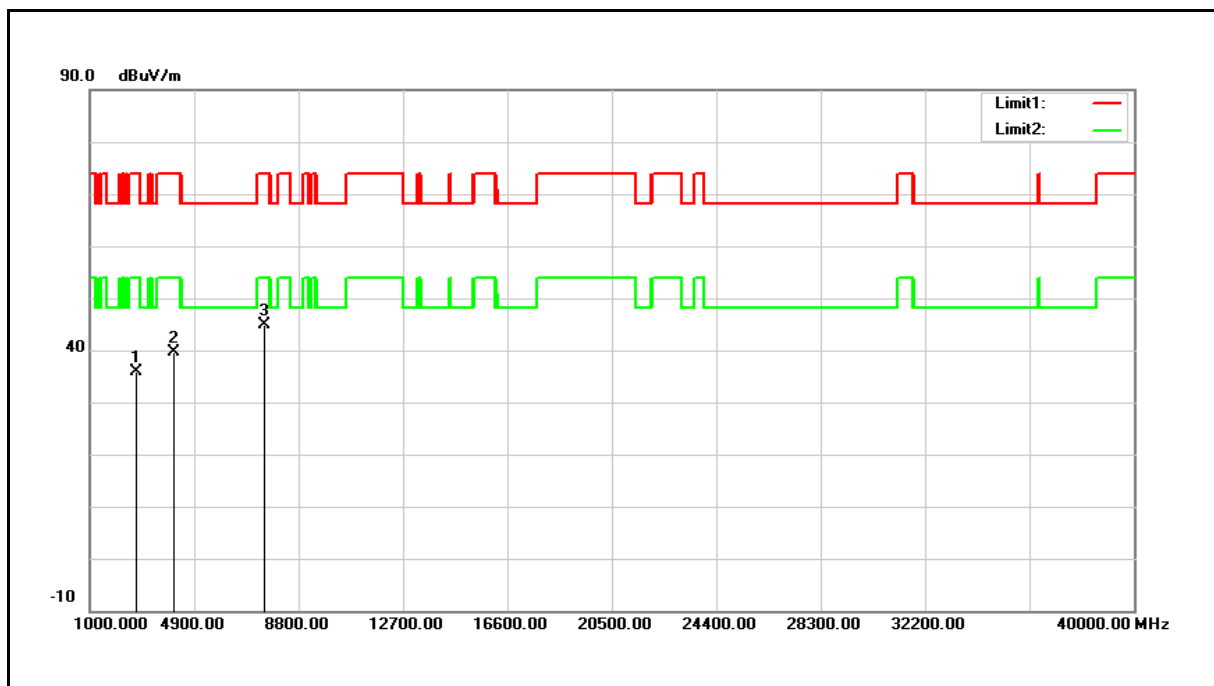
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2734.000	34.46	0.37	34.83	74.00	-39.17	peak
2	4281.000	34.94	4.55	39.49	74.00	-34.51	peak
3	7630.000	30.78	13.65	44.43	74.00	-29.57	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Mode:	Simultaneous Transmitting (WLAN 2.4+5 GHz)	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Ant.Polar.:	Vertical		



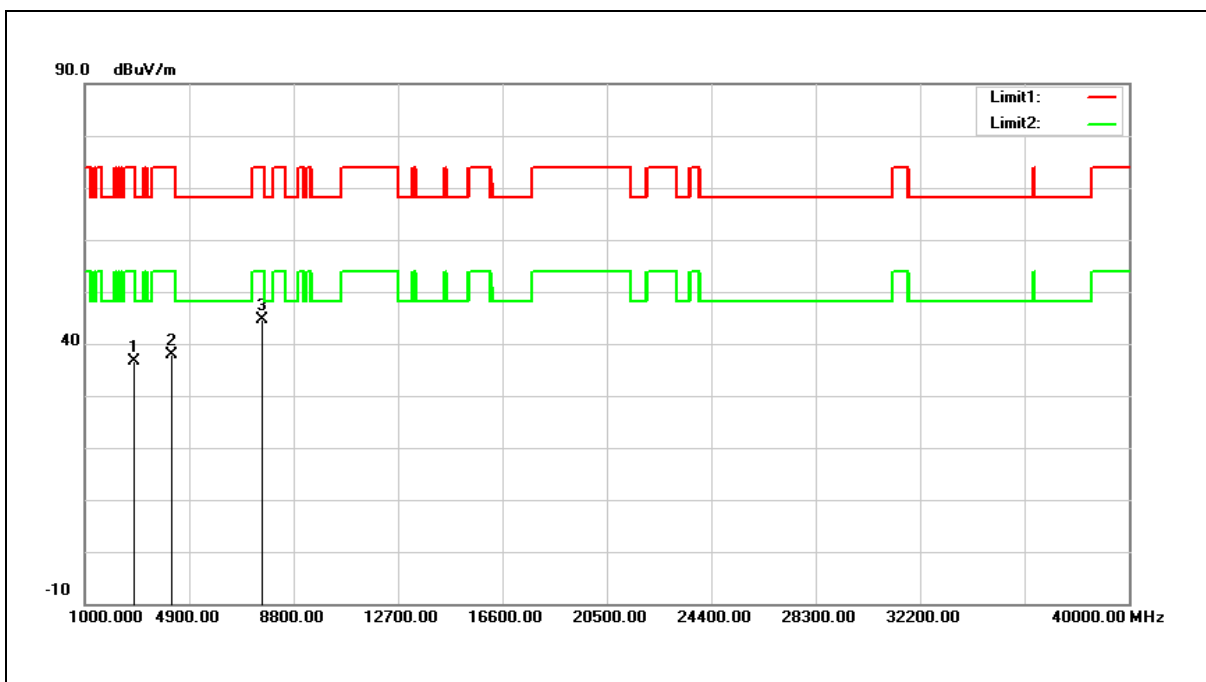
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2683.000	35.70	0.22	35.92	74.00	-38.08	peak
2	4111.000	35.46	4.23	39.69	74.00	-34.31	peak
3	7545.000	31.31	13.46	44.77	74.00	-29.23	peak

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



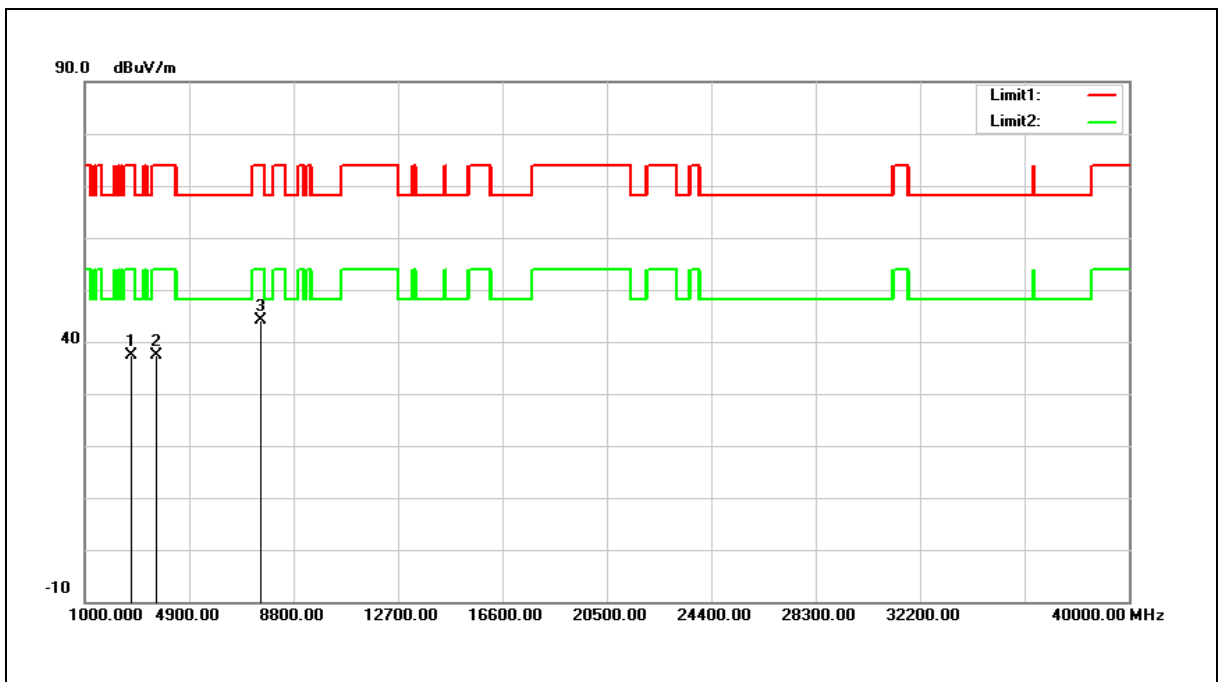
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2802.000	36.01	0.56	36.57	74.00	-37.43	peak
2	4247.000	33.30	4.50	37.80	74.00	-36.20	peak
3	7647.000	31.03	13.69	44.72	74.00	-29.28	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Mode:	Mode 12	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2734.000	37.05	0.37	37.42	74.00	-36.58	peak
2	3686.000	34.58	2.91	37.49	74.00	-36.51	peak
3	7562.000	30.72	13.51	44.23	74.00	-29.77	peak

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

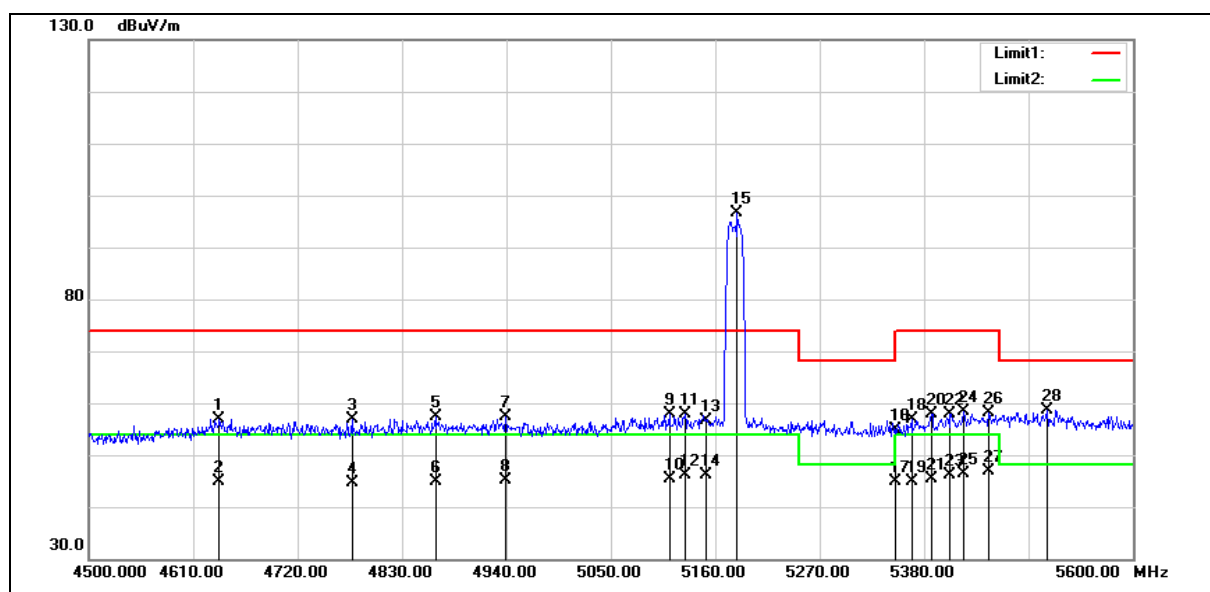
2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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

頻帶邊緣

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

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



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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4637.500	51.53	5.40	56.93	74.00	-17.07	peak
2	4637.500	39.58	5.40	44.98	54.00	-9.02	AVG
3	4777.200	51.16	5.82	56.98	74.00	-17.02	peak
4	4777.200	38.79	5.82	44.61	54.00	-9.39	AVG
5	4865.200	51.21	6.10	57.31	74.00	-16.69	peak
6	4865.200	38.85	6.10	44.95	54.00	-9.05	AVG
7	4938.900	51.14	6.33	57.47	74.00	-16.53	peak
8	4938.900	38.92	6.33	45.25	54.00	-8.75	AVG
9	5111.600	51.15	6.82	57.97	74.00	-16.03	peak
10	5111.600	38.66	6.82	45.48	54.00	-8.52	AVG
11	5128.100	50.96	6.88	57.84	74.00	-16.16	peak
12	5128.100	39.16	6.88	46.04	54.00	-7.96	AVG
13	5150.000	49.75	6.94	56.69	74.00	-17.31	peak
14	5150.000	39.16	6.94	46.10	54.00	-7.90	AVG
15	5183.100	89.72	7.03	96.75	--	--	peak
16	5350.000	47.30	7.50	54.80	74.00	-19.20	peak
17	5350.000	37.32	7.50	44.82	54.00	-9.18	AVG
18	5366.800	49.25	7.55	56.80	74.00	-17.20	peak
19	5366.800	37.42	7.55	44.97	54.00	-9.03	AVG
20	5387.700	50.36	7.62	57.98	74.00	-16.02	peak
21	5387.700	37.87	7.62	45.49	54.00	-8.51	AVG
22	5407.500	50.16	7.67	57.83	74.00	-16.17	peak
23	5407.500	38.56	7.67	46.23	54.00	-7.77	AVG
24	5421.800	50.73	7.71	58.44	74.00	-15.56	peak

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

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

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

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

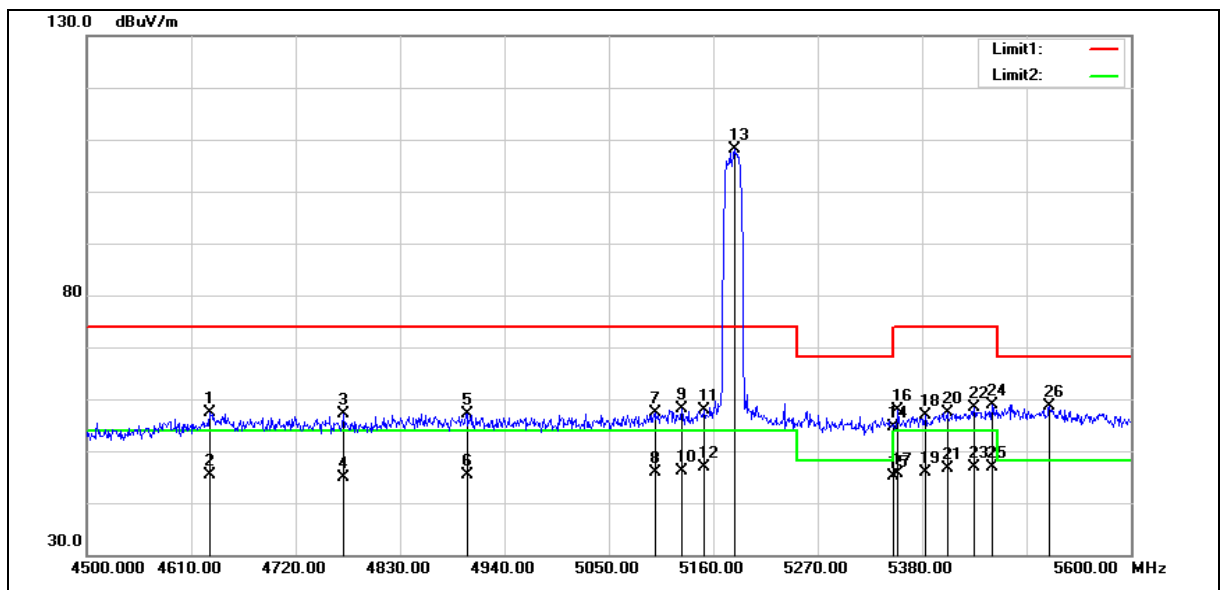
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
25	5421.800	38.78	7.71	46.49	54.00	-7.51	AVG
26	5448.200	50.42	7.79	58.21	74.00	-15.79	peak
27	5448.200	39.08	7.79	46.87	54.00	-7.13	AVG

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

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

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

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



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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4629.800	51.98	5.38	57.36	74.00	-16.64	peak
2	4629.800	40.00	5.38	45.38	54.00	-8.62	AVG
3	4770.600	51.27	5.81	57.08	74.00	-16.92	peak
4	4770.600	39.01	5.81	44.82	54.00	-9.18	AVG
5	4900.400	51.05	6.20	57.25	74.00	-16.75	peak
6	4900.400	39.10	6.20	45.30	54.00	-8.70	AVG
7	5099.500	50.70	6.79	57.49	74.00	-16.51	peak
8	5099.500	39.20	6.79	45.99	54.00	-8.01	AVG
9	5127.000	51.20	6.88	58.08	74.00	-15.92	peak
10	5127.000	39.19	6.88	46.07	54.00	-7.93	AVG
11	5150.000	50.91	6.94	57.85	74.00	-16.15	peak
12	5150.000	39.91	6.94	46.85	54.00	-7.15	AVG
13	5183.100	101.00	7.03	108.03	--	--	peak
14	5350.000	47.02	7.50	54.52	74.00	-19.48	peak
15	5350.000	37.64	7.50	45.14	54.00	-8.86	AVG
16	5354.700	50.34	7.51	57.85	74.00	-16.15	peak
17	5354.700	38.05	7.51	45.56	54.00	-8.44	AVG
18	5383.300	49.26	7.60	56.86	74.00	-17.14	peak
19	5383.300	38.33	7.60	45.93	54.00	-8.07	AVG
20	5406.400	49.67	7.67	57.34	74.00	-16.66	peak
21	5406.400	38.95	7.67	46.62	54.00	-7.38	AVG
22	5435.000	50.65	7.75	58.40	74.00	-15.60	peak
23	5435.000	39.16	7.75	46.91	54.00	-7.09	AVG
24	5453.700	51.18	7.80	58.98	74.00	-15.02	peak

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

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

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

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

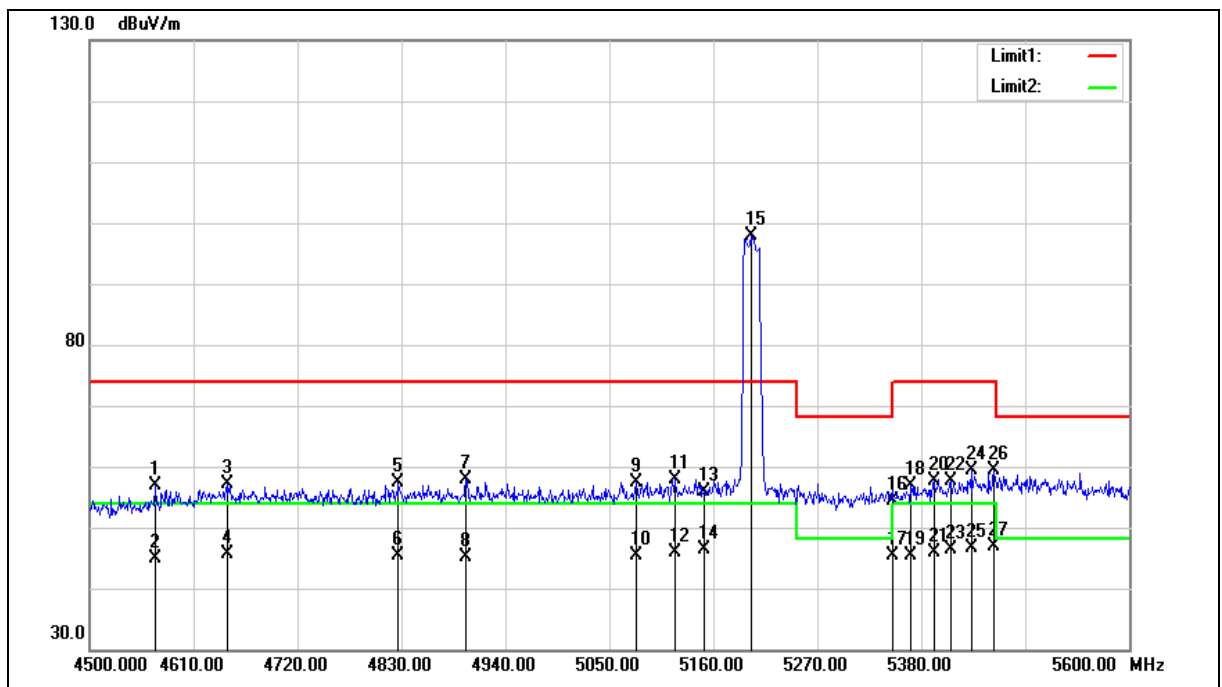
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
25	5453.700	39.19	7.80	46.99	54.00	-7.01	AVG
26	5514.200	50.74	7.95	58.69	68.20	-9.51	peak

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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4569.300	51.74	5.19	56.93	74.00	-17.07	peak
2	4569.300	39.79	5.19	44.98	54.00	-9.02	AVG
3	4646.300	51.64	5.42	57.06	74.00	-16.94	peak
4	4646.300	40.09	5.42	45.51	54.00	-8.49	AVG
5	4826.700	51.51	5.98	57.49	74.00	-16.51	peak
6	4826.700	39.33	5.98	45.31	54.00	-8.69	AVG
7	4898.200	51.75	6.20	57.95	74.00	-16.05	peak
8	4898.200	38.98	6.20	45.18	54.00	-8.82	AVG
9	5078.600	50.72	6.73	57.45	74.00	-16.55	peak
10	5078.600	38.72	6.73	45.45	54.00	-8.55	AVG
11	5119.300	51.11	6.84	57.95	74.00	-16.05	peak
12	5119.300	39.08	6.84	45.92	54.00	-8.08	AVG
13	5150.000	48.94	6.94	55.88	74.00	-18.12	peak
14	5150.000	39.54	6.94	46.48	54.00	-7.52	AVG
15	5199.600	90.89	7.08	97.97	--	--	peak
16	5350.000	46.95	7.50	54.45	74.00	-19.55	peak
17	5350.000	37.89	7.50	45.39	54.00	-8.61	AVG
18	5369.000	49.35	7.55	56.90	74.00	-17.10	peak
19	5369.000	37.78	7.55	45.33	54.00	-8.67	AVG
20	5393.200	49.90	7.63	57.53	74.00	-16.47	peak
21	5393.200	38.27	7.63	45.90	54.00	-8.10	AVG
22	5410.800	49.95	7.68	57.63	74.00	-16.37	peak
23	5410.800	38.58	7.68	46.26	54.00	-7.74	AVG
24	5432.800	51.64	7.74	59.38	74.00	-14.62	peak

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

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

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

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

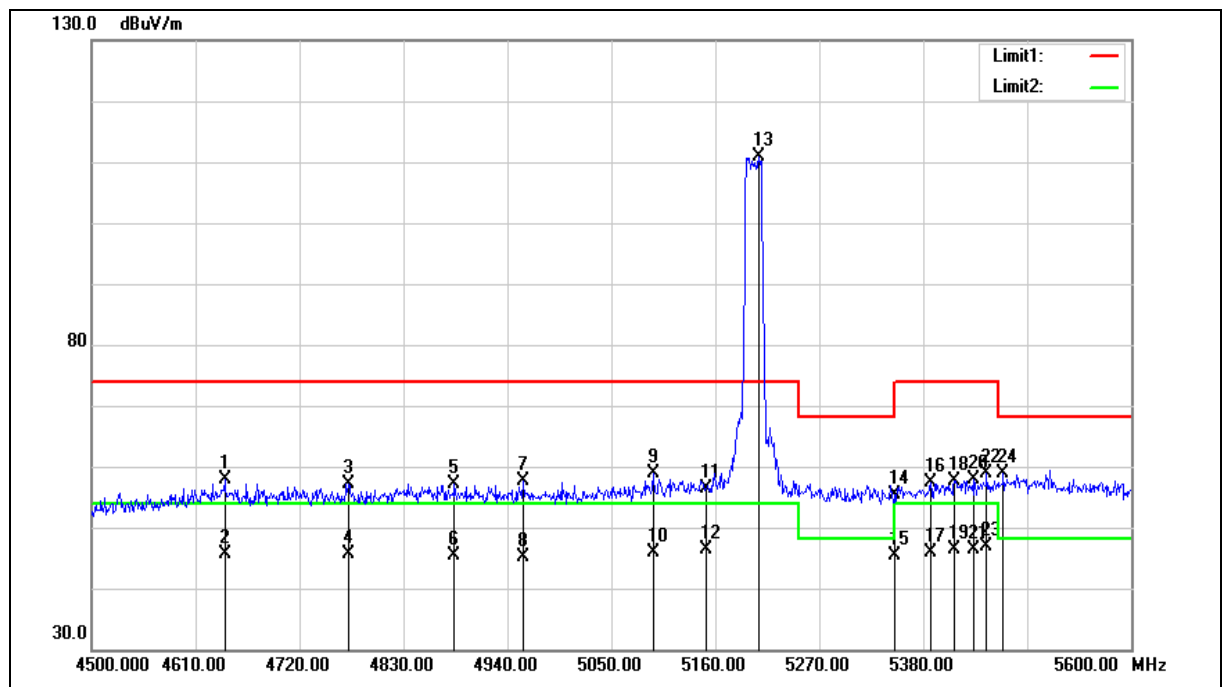
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
25	5432.800	38.89	7.74	46.63	54.00	-7.37	AVG
26	5457.000	51.59	7.81	59.40	74.00	-14.60	peak
27	5457.000	39.11	7.81	46.92	54.00	-7.08	AVG

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	Power:	AC 110 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



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

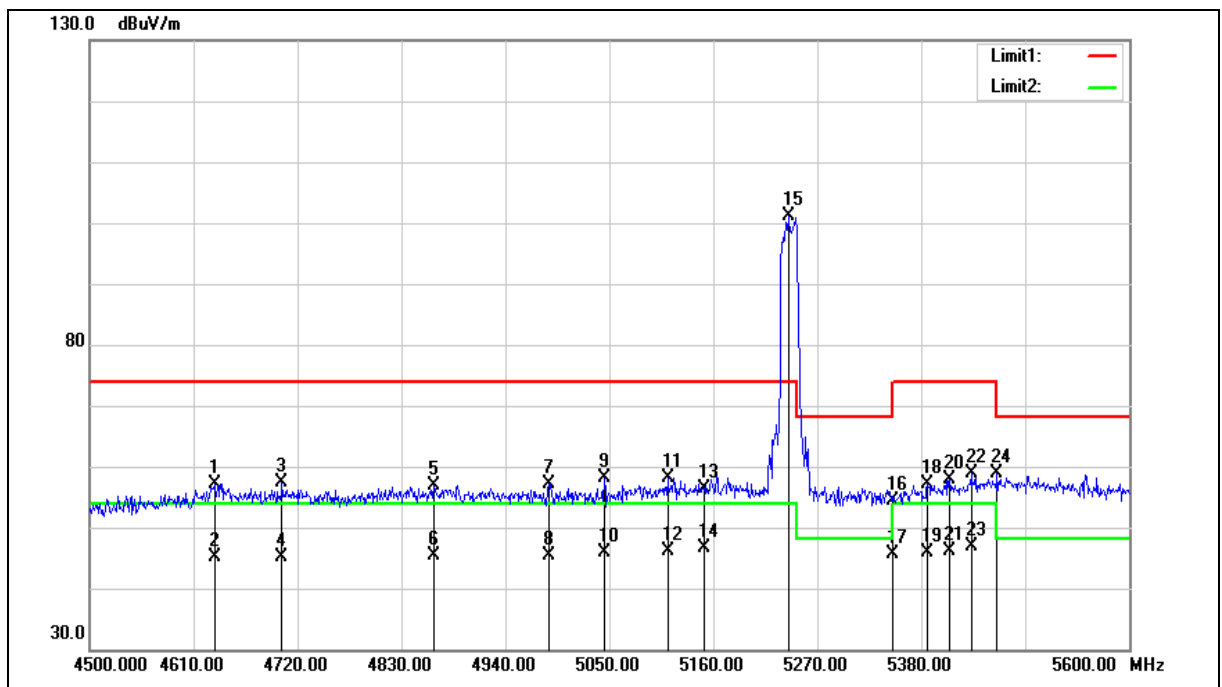
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4640.800	52.46	5.41	57.87	74.00	-16.13	peak
2	4640.800	40.17	5.41	45.58	54.00	-8.42	AVG
3	4771.700	51.40	5.81	57.21	74.00	-16.79	peak
4	4771.700	39.72	5.81	45.53	54.00	-8.47	AVG
5	4883.900	50.97	6.15	57.12	74.00	-16.88	peak
6	4883.900	39.18	6.15	45.33	54.00	-8.67	AVG
7	4956.500	51.26	6.37	57.63	74.00	-16.37	peak
8	4956.500	38.77	6.37	45.14	54.00	-8.86	AVG
9	5094.000	52.22	6.77	58.99	74.00	-15.01	peak
10	5094.000	39.05	6.77	45.82	54.00	-8.18	AVG
11	5150.000	49.51	6.94	56.45	74.00	-17.55	peak
12	5150.000	39.53	6.94	46.47	54.00	-7.53	AVG
13	5206.200	103.71	7.10	110.81	--	--	peak
14	5350.000	47.88	7.50	55.38	74.00	-18.62	peak
15	5350.000	37.77	7.50	45.27	54.00	-8.73	AVG
16	5387.700	49.64	7.62	57.26	74.00	-16.74	peak
17	5387.700	38.22	7.62	45.84	54.00	-8.16	AVG
18	5413.000	50.04	7.68	57.72	74.00	-16.28	peak
19	5413.000	38.59	7.68	46.27	54.00	-7.73	AVG
20	5432.800	50.20	7.74	57.94	74.00	-16.06	peak
21	5432.800	38.65	7.74	46.39	54.00	-7.61	AVG
22	5447.100	51.07	7.78	58.85	74.00	-15.15	peak
23	5447.100	39.05	7.78	46.83	54.00	-7.17	AVG
24	5464.700	51.07	7.83	58.90	68.20	-9.30	peak

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

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

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

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



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

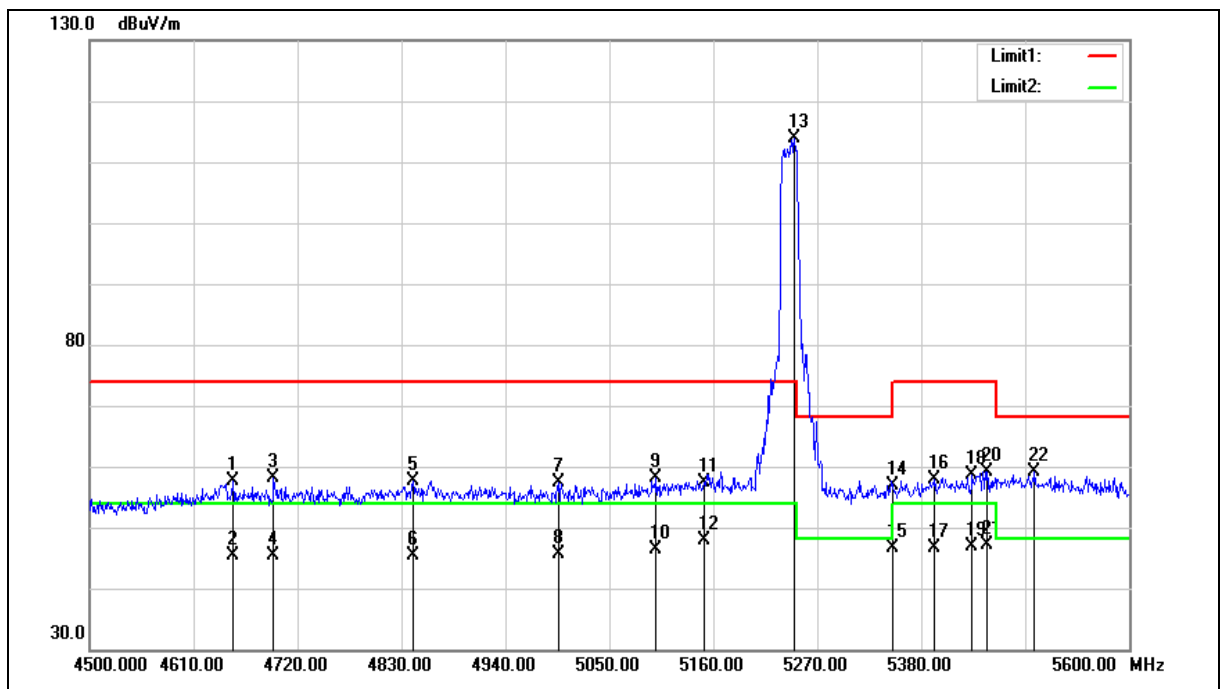
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4632.000	51.74	5.38	57.12	74.00	-16.88	peak
2	4632.000	39.71	5.38	45.09	54.00	-8.91	AVG
3	4703.500	51.68	5.60	57.28	74.00	-16.72	peak
4	4703.500	39.55	5.60	45.15	54.00	-8.85	AVG
5	4864.100	50.88	6.09	56.97	74.00	-17.03	peak
6	4864.100	39.20	6.09	45.29	54.00	-8.71	AVG
7	4986.200	50.71	6.47	57.18	74.00	-16.82	peak
8	4986.200	39.01	6.47	45.48	54.00	-8.52	AVG
9	5044.500	51.51	6.63	58.14	74.00	-15.86	peak
10	5044.500	39.18	6.63	45.81	54.00	-8.19	AVG
11	5111.600	51.42	6.82	58.24	74.00	-15.76	peak
12	5111.600	39.32	6.82	46.14	54.00	-7.86	AVG
13	5150.000	49.45	6.94	56.39	74.00	-17.61	peak
14	5150.000	39.66	6.94	46.60	54.00	-7.40	AVG
15	5239.200	93.84	7.19	101.03	--	--	peak
16	5350.000	46.76	7.50	54.26	74.00	-19.74	peak
17	5350.000	38.07	7.50	45.57	54.00	-8.43	AVG
18	5386.600	49.39	7.62	57.01	74.00	-16.99	peak
19	5386.600	38.14	7.62	45.76	54.00	-8.24	AVG
20	5409.700	50.27	7.68	57.95	74.00	-16.05	peak
21	5409.700	38.54	7.68	46.22	54.00	-7.78	AVG
22	5432.800	51.18	7.74	58.92	74.00	-15.08	peak
23	5432.800	39.05	7.74	46.79	54.00	-7.21	AVG
24	5460.300	51.04	7.82	58.86	68.20	-9.34	peak

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

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

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

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



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

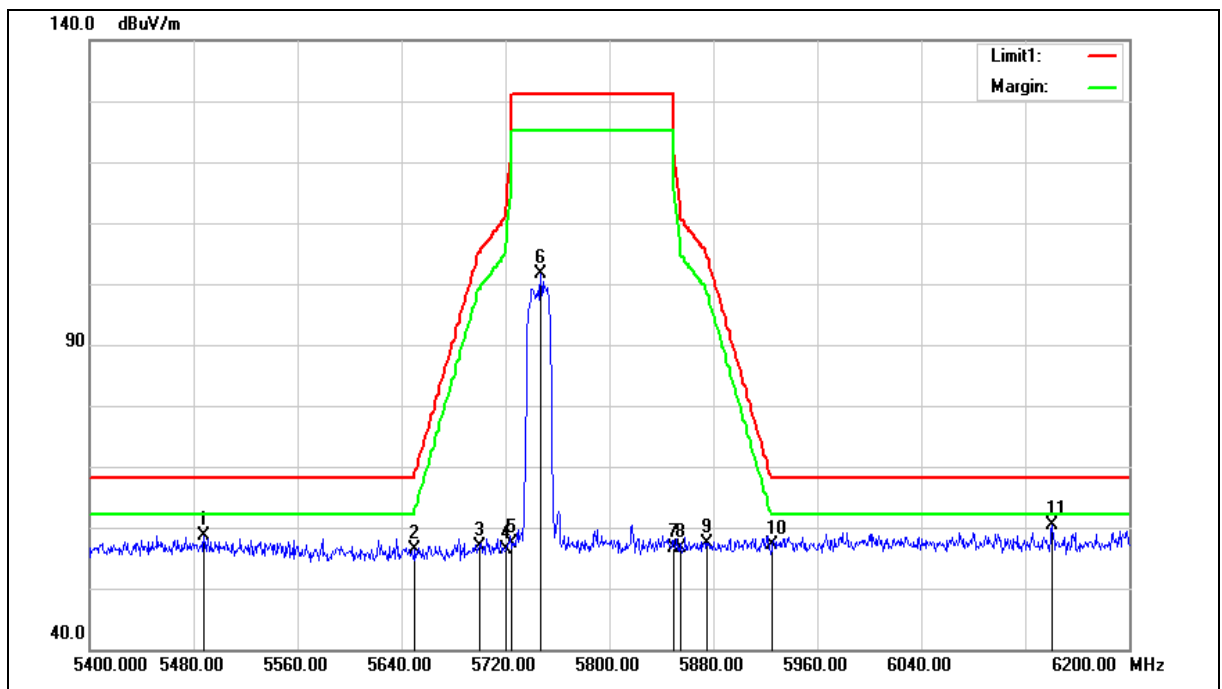
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4651.800	52.14	5.44	57.58	74.00	-16.42	peak
2	4651.800	40.05	5.44	45.49	54.00	-8.51	AVG
3	4694.700	52.65	5.58	58.23	74.00	-15.77	peak
4	4694.700	39.72	5.58	45.30	54.00	-8.70	AVG
5	4842.100	51.58	6.02	57.60	74.00	-16.40	peak
6	4842.100	39.39	6.02	45.41	54.00	-8.59	AVG
7	4996.100	50.83	6.50	57.33	74.00	-16.67	peak
8	4996.100	39.12	6.50	45.62	54.00	-8.38	AVG
9	5099.500	51.22	6.79	58.01	74.00	-15.99	peak
10	5099.500	39.69	6.79	46.48	54.00	-7.52	AVG
11	5150.000	50.54	6.94	57.48	74.00	-16.52	peak
12	5150.000	40.91	6.94	47.85	54.00	-6.15	AVG
13	5245.800	106.67	7.21	113.88	--	--	peak
14	5350.000	49.26	7.50	56.76	74.00	-17.24	peak
15	5350.000	39.21	7.50	46.71	54.00	-7.29	AVG
16	5394.300	50.31	7.63	57.94	74.00	-16.06	peak
17	5394.300	39.01	7.63	46.64	54.00	-7.36	AVG
18	5433.900	50.86	7.74	58.60	74.00	-15.40	peak
19	5433.900	39.19	7.74	46.93	54.00	-7.07	AVG
20	5449.300	51.39	7.79	59.18	74.00	-14.82	peak
21	5449.300	39.41	7.79	47.20	54.00	-6.80	AVG
22	5499.900	51.11	7.93	59.04	68.20	-9.16	peak

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

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

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

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



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

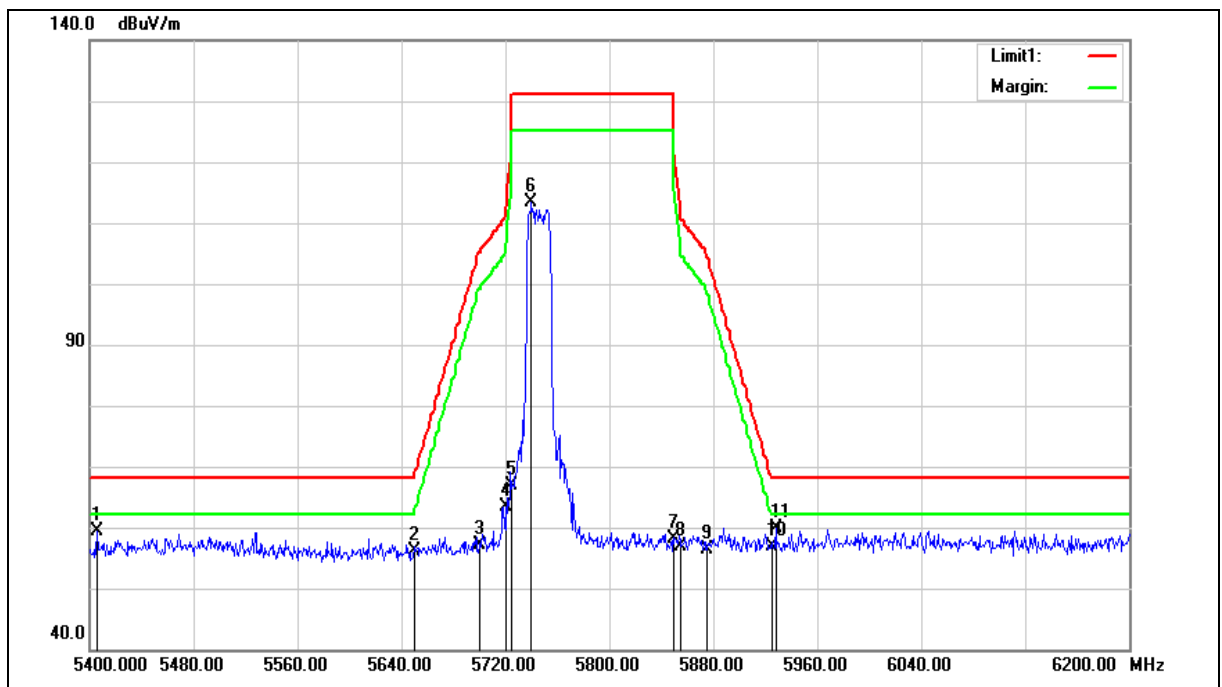
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5488.000	50.69	7.90	58.59	68.20	-9.61	peak
2	5650.000	48.06	8.24	56.30	68.20	-11.90	peak
3	5700.000	48.42	8.34	56.76	105.20	-48.44	peak
4	5720.000	48.02	8.38	56.40	110.80	-54.40	peak
5	5725.000	49.01	8.39	57.40	122.20	-64.80	peak
6	5747.200	93.30	8.43	101.73	--	--	peak
7	5850.000	48.10	8.63	56.73	122.20	-65.47	peak
8	5855.000	48.11	8.64	56.75	110.80	-54.05	peak
9	5875.000	48.63	8.69	57.32	105.20	-47.88	peak
10	5925.000	48.43	8.79	57.22	68.20	-10.98	peak
11	6140.800	50.93	9.35	60.28	68.20	-7.92	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



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

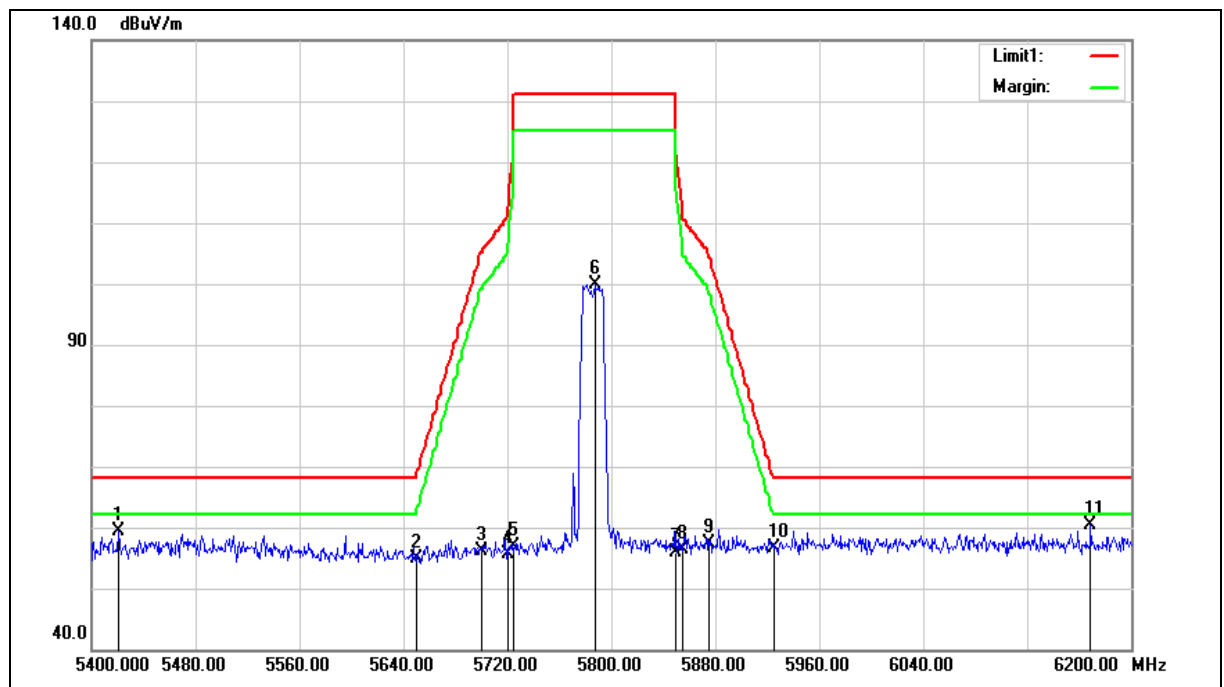
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5405.600	51.72	7.67	59.39	68.20	-8.81	peak
2	5650.000	47.89	8.24	56.13	68.20	-12.07	peak
3	5700.000	48.70	8.34	57.04	105.20	-48.16	peak
4	5720.000	54.94	8.38	63.32	110.80	-47.48	peak
5	5725.000	58.41	8.39	66.80	122.20	-55.40	peak
6	5740.000	105.05	8.42	113.47	--	--	peak
7	5850.000	49.57	8.63	58.20	122.20	-64.00	peak
8	5855.000	48.24	8.64	56.88	110.80	-53.92	peak
9	5875.000	47.68	8.69	56.37	105.20	-48.83	peak
10	5925.000	48.05	8.79	56.84	68.20	-11.36	peak
11	5928.000	51.16	8.80	59.96	68.20	-8.24	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

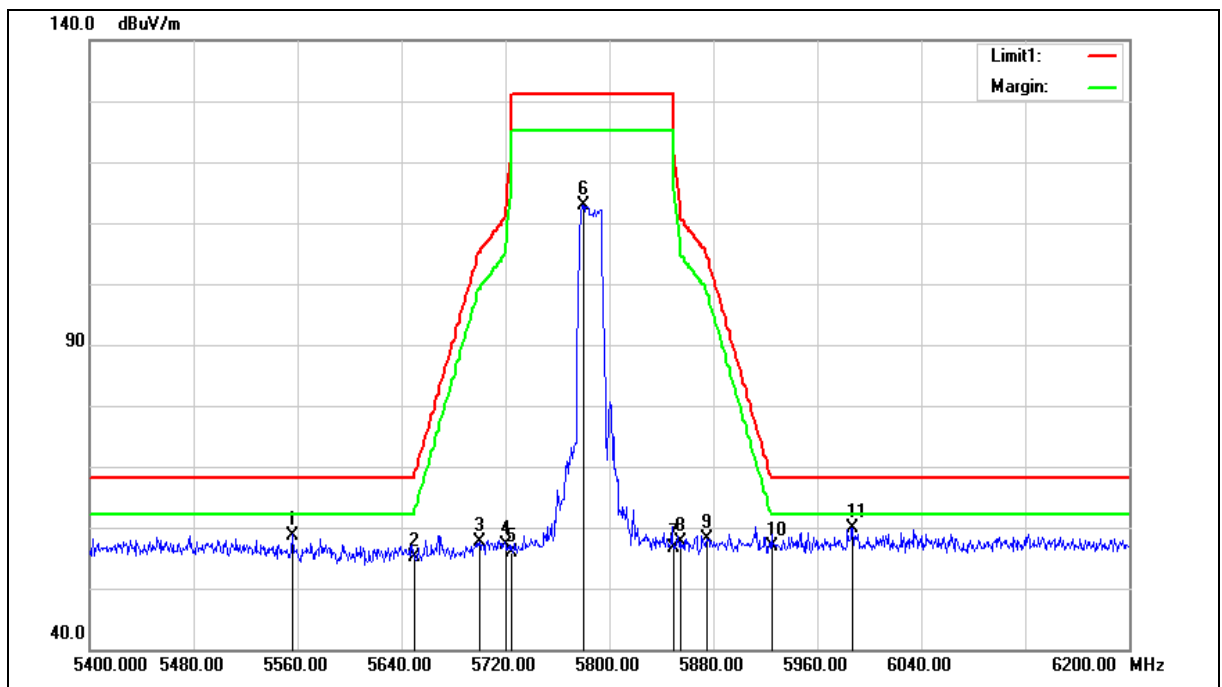
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5420.800	51.55	7.71	59.26	68.20	-8.94	peak
2	5650.000	46.73	8.24	54.97	68.20	-13.23	peak
3	5700.000	47.74	8.34	56.08	105.20	-49.12	peak
4	5720.000	47.17	8.38	55.55	110.80	-55.25	peak
5	5725.000	48.59	8.39	56.98	122.20	-65.22	peak
6	5787.200	91.46	8.51	99.97	--	--	peak
7	5850.000	47.20	8.63	55.83	122.20	-66.37	peak
8	5855.000	47.73	8.64	56.37	110.80	-54.43	peak
9	5875.000	48.70	8.69	57.39	105.20	-47.81	peak
10	5925.000	47.84	8.79	56.63	68.20	-11.57	peak
11	6168.800	50.89	9.44	60.33	68.20	-7.87	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		

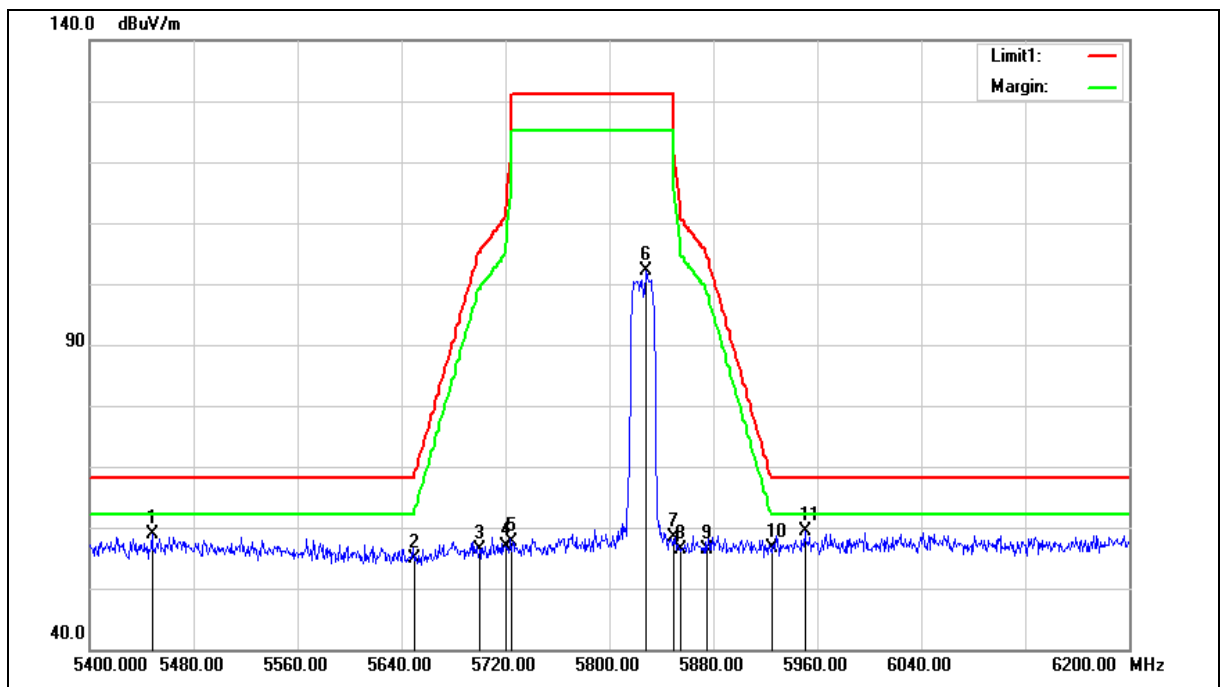
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5556.000	50.71	8.04	58.75	68.20	-9.45	peak
2	5650.000	46.93	8.24	55.17	68.20	-13.03	peak
3	5700.000	49.34	8.34	57.68	105.20	-47.52	peak
4	5720.000	48.71	8.38	57.09	110.80	-53.71	peak
5	5725.000	47.46	8.39	55.85	122.20	-66.35	peak
6	5780.000	104.35	8.49	112.84	--	--	peak
7	5850.000	48.04	8.63	56.67	122.20	-65.53	peak
8	5855.000	49.06	8.64	57.70	110.80	-53.10	peak
9	5875.000	49.49	8.69	58.18	105.20	-47.02	peak
10	5925.000	47.98	8.79	56.77	68.20	-11.43	peak
11	5987.200	50.86	8.92	59.78	68.20	-8.42	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	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



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

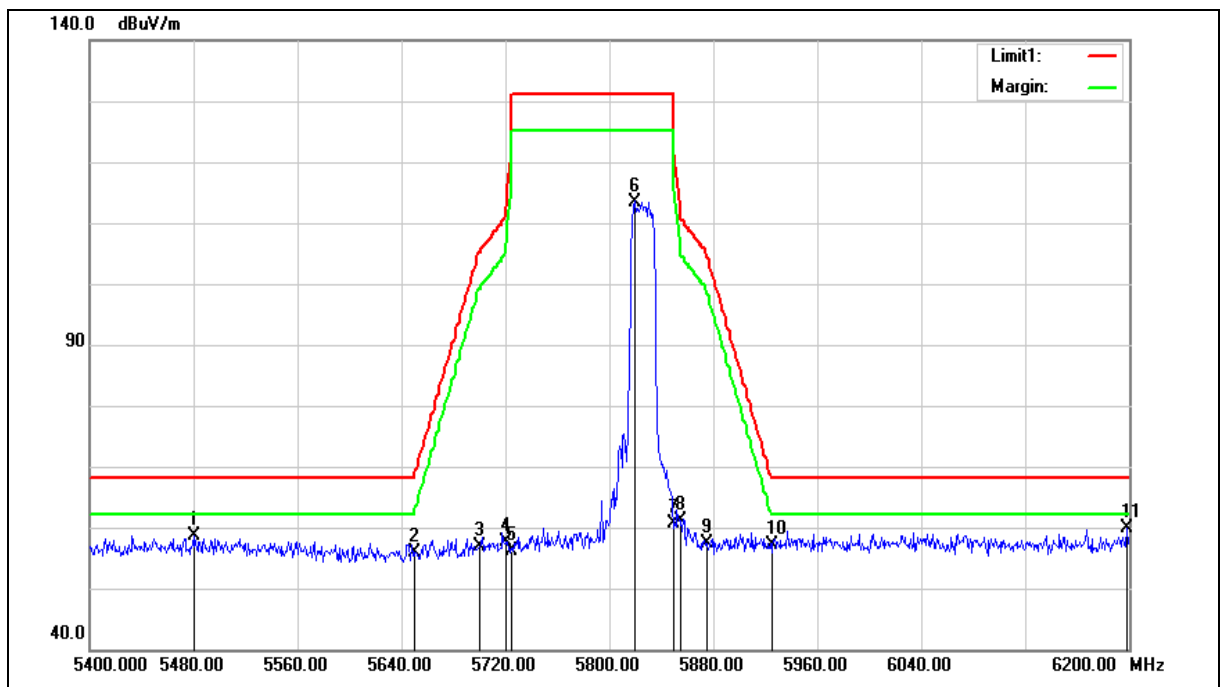
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5448.000	51.04	7.79	58.83	68.20	-9.37	peak
2	5650.000	46.54	8.24	54.78	68.20	-13.42	peak
3	5700.000	47.98	8.34	56.32	105.20	-48.88	peak
4	5720.000	48.56	8.38	56.94	110.80	-53.86	peak
5	5725.000	49.16	8.39	57.55	122.20	-64.65	peak
6	5828.000	93.47	8.59	102.06	--	--	peak
7	5850.000	49.64	8.63	58.27	122.20	-63.93	peak
8	5855.000	47.64	8.64	56.28	110.80	-54.52	peak
9	5875.000	47.75	8.69	56.44	105.20	-48.76	peak
10	5925.000	47.88	8.79	56.67	68.20	-11.53	peak
11	5950.400	50.52	8.84	59.36	68.20	-8.84	peak

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

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

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

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



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

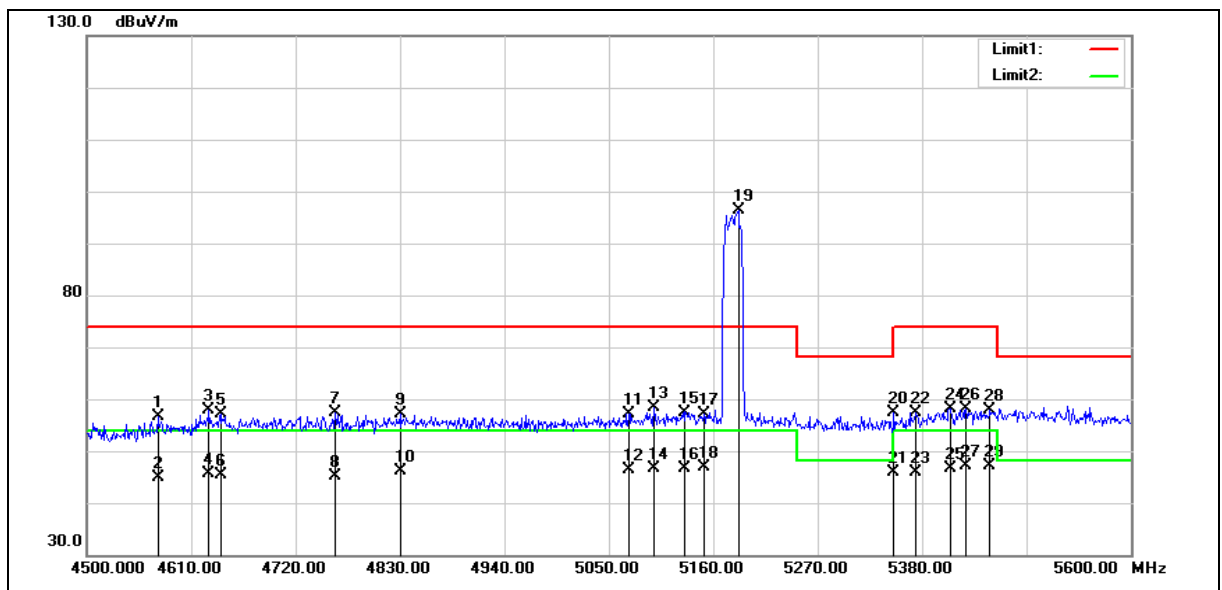
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5480.000	50.86	7.87	58.73	68.20	-9.47	peak
2	5650.000	47.62	8.24	55.86	68.20	-12.34	peak
3	5700.000	48.56	8.34	56.90	105.20	-48.30	peak
4	5720.000	49.13	8.38	57.51	110.80	-53.29	peak
5	5725.000	47.62	8.39	56.01	122.20	-66.19	peak
6	5819.200	104.93	8.57	113.50	--	--	peak
7	5850.000	52.00	8.63	60.63	122.20	-61.57	peak
8	5855.000	52.43	8.64	61.07	110.80	-49.73	peak
9	5875.000	48.60	8.69	57.29	105.20	-47.91	peak
10	5925.000	48.44	8.79	57.23	68.20	-10.97	peak
11	6198.400	50.33	9.52	59.85	68.20	-8.35	peak

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

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

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

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



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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4574.800	51.40	5.20	56.60	74.00	-17.40	peak
2	4574.800	39.66	5.20	44.86	54.00	-9.14	AVG
3	4628.700	52.61	5.37	57.98	74.00	-16.02	peak
4	4628.700	40.23	5.37	45.60	54.00	-8.40	AVG
5	4640.800	51.71	5.41	57.12	74.00	-16.88	peak
6	4640.800	40.08	5.41	45.49	54.00	-8.51	AVG
7	4761.800	51.53	5.78	57.31	74.00	-16.69	peak
8	4761.800	39.44	5.78	45.22	54.00	-8.78	AVG
9	4830.000	51.10	5.99	57.09	74.00	-16.91	peak
10	4830.000	40.19	5.99	46.18	54.00	-7.82	AVG
11	5070.900	50.42	6.71	57.13	74.00	-16.87	peak
12	5070.900	39.61	6.71	46.32	54.00	-7.68	AVG
13	5097.300	51.49	6.79	58.28	74.00	-15.72	peak
14	5097.300	39.75	6.79	46.54	54.00	-7.46	AVG
15	5130.300	50.62	6.88	57.50	74.00	-16.50	peak
16	5130.300	39.76	6.88	46.64	54.00	-7.36	AVG
17	5150.000	50.08	6.94	57.02	74.00	-16.98	peak
18	5150.000	39.88	6.94	46.82	54.00	-7.18	AVG
19	5186.400	89.23	7.05	96.28	--	--	peak
20	5350.000	49.91	7.50	57.41	74.00	-16.59	peak
21	5350.000	38.31	7.50	45.81	54.00	-8.19	AVG
22	5373.400	49.91	7.56	57.47	74.00	-16.53	peak
23	5373.400	38.28	7.56	45.84	54.00	-8.16	AVG
24	5409.700	50.43	7.68	58.11	74.00	-15.89	peak

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

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

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

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

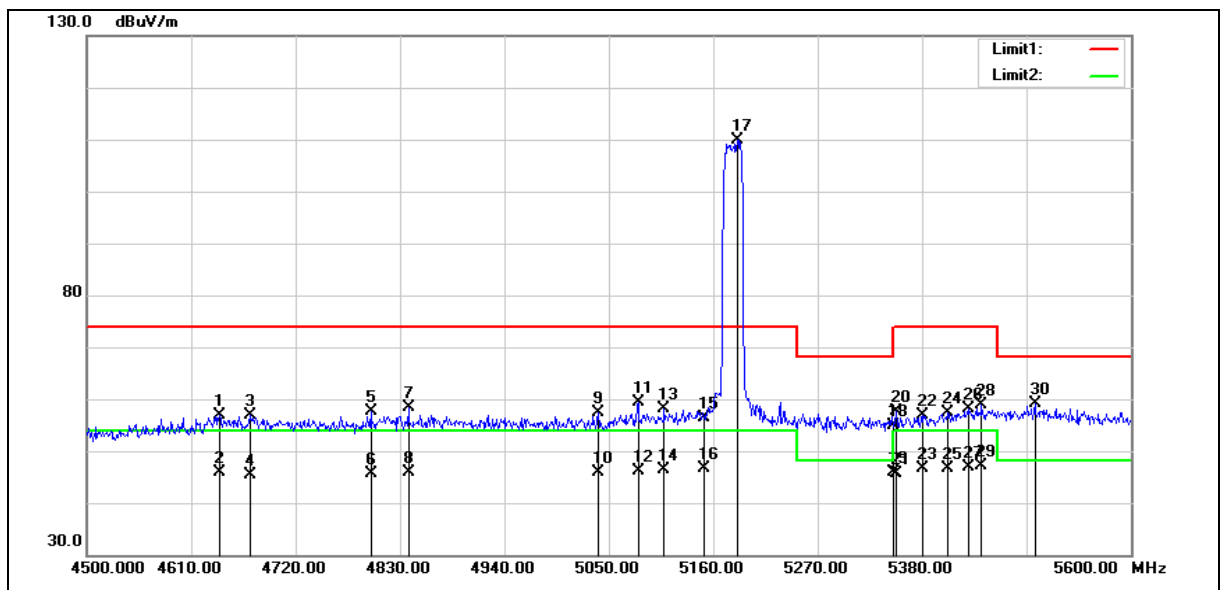
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
25	5409.700	39.05	7.68	46.73	54.00	-7.27	AVG
26	5426.200	50.49	7.73	58.22	74.00	-15.78	peak
27	5426.200	39.31	7.73	47.04	54.00	-6.96	AVG
28	5451.500	50.02	7.79	57.81	74.00	-16.19	peak
29	5451.500	39.24	7.79	47.03	54.00	-6.97	AVG

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

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

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

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



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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4639.700	51.44	5.41	56.85	74.00	-17.15	peak
2	4639.700	40.55	5.41	45.96	54.00	-8.04	AVG
3	4671.600	51.48	5.51	56.99	74.00	-17.01	peak
4	4671.600	39.93	5.51	45.44	54.00	-8.56	AVG
5	4799.200	51.64	5.90	57.54	74.00	-16.46	peak
6	4799.200	39.83	5.90	45.73	54.00	-8.27	AVG
7	4838.800	52.36	6.02	58.38	74.00	-15.62	peak
8	4838.800	39.88	6.02	45.90	54.00	-8.10	AVG
9	5039.000	50.64	6.62	57.26	74.00	-16.74	peak
10	5039.000	39.21	6.62	45.83	54.00	-8.17	AVG
11	5080.800	52.54	6.74	59.28	74.00	-14.72	peak
12	5080.800	39.31	6.74	46.05	54.00	-7.95	AVG
13	5108.300	51.20	6.81	58.01	74.00	-15.99	peak
14	5108.300	39.48	6.81	46.29	54.00	-7.71	AVG
15	5150.000	49.54	6.94	56.48	74.00	-17.52	peak
16	5150.000	39.74	6.94	46.68	54.00	-7.32	AVG
17	5185.300	102.88	7.04	109.92	--	--	peak
18	5350.000	47.45	7.50	54.95	74.00	-19.05	peak
19	5350.000	38.30	7.50	45.80	54.00	-8.20	AVG
20	5352.500	50.04	7.50	57.54	74.00	-16.46	peak
21	5352.500	38.23	7.50	45.73	54.00	-8.27	AVG
22	5380.000	49.19	7.59	56.78	74.00	-17.22	peak
23	5380.000	39.02	7.59	46.61	54.00	-7.39	AVG
24	5406.400	49.65	7.67	57.32	74.00	-16.68	peak

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

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

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

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

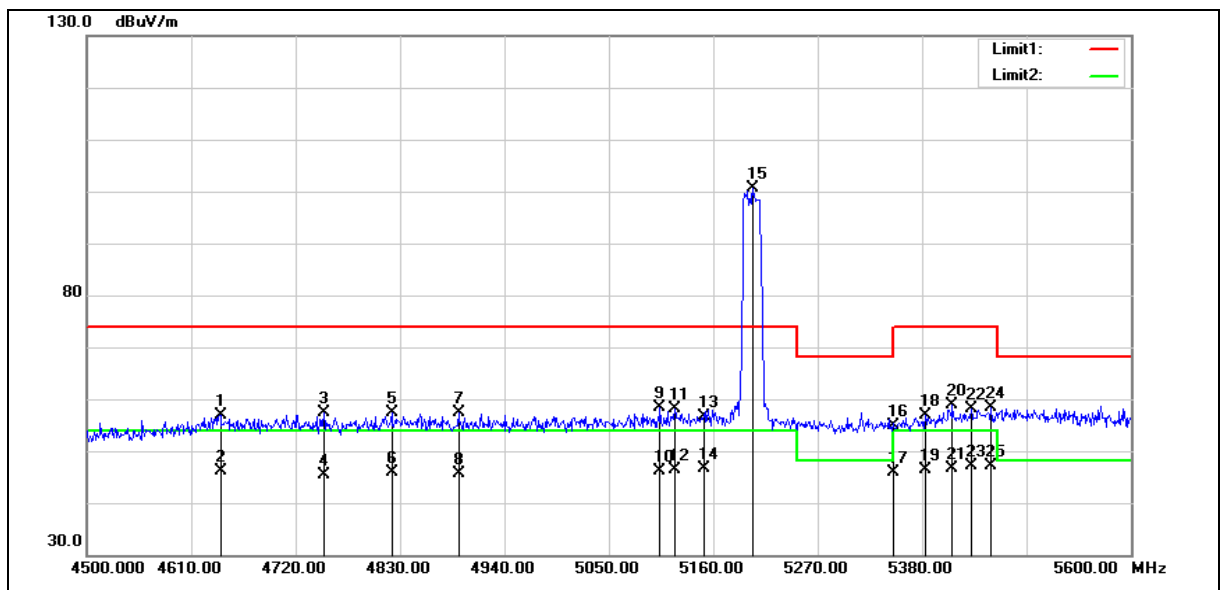
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
25	5406.400	38.96	7.67	46.63	54.00	-7.37	AVG
26	5428.400	50.38	7.73	58.11	74.00	-15.89	peak
27	5428.400	39.22	7.73	46.95	54.00	-7.05	AVG
28	5442.700	51.19	7.77	58.96	74.00	-15.04	peak
29	5442.700	39.45	7.77	47.22	54.00	-6.78	AVG
30	5498.800	51.30	7.93	59.23	68.20	-8.97	peak

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

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

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

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



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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4640.800	51.55	5.41	56.96	74.00	-17.04	peak
2	4640.800	40.63	5.41	46.04	54.00	-7.96	AVG
3	4749.700	51.66	5.74	57.40	74.00	-16.60	peak
4	4749.700	39.70	5.74	45.44	54.00	-8.56	AVG
5	4821.200	51.42	5.96	57.38	74.00	-16.62	peak
6	4821.200	39.83	5.96	45.79	54.00	-8.21	AVG
7	4891.600	51.15	6.17	57.32	74.00	-16.68	peak
8	4891.600	39.46	6.17	45.63	54.00	-8.37	AVG
9	5103.900	51.68	6.80	58.48	74.00	-15.52	peak
10	5103.900	39.30	6.80	46.10	54.00	-7.90	AVG
11	5119.300	51.30	6.84	58.14	74.00	-15.86	peak
12	5119.300	39.53	6.84	46.37	54.00	-7.63	AVG
13	5150.000	49.63	6.94	56.57	74.00	-17.43	peak
14	5150.000	39.60	6.94	46.54	54.00	-7.46	AVG
15	5201.800	93.62	7.08	100.70	--	--	peak
16	5350.000	47.49	7.50	54.99	74.00	-19.01	peak
17	5350.000	38.38	7.50	45.88	54.00	-8.12	AVG
18	5383.300	49.29	7.60	56.89	74.00	-17.11	peak
19	5383.300	38.72	7.60	46.32	54.00	-7.68	AVG
20	5411.900	51.28	7.68	58.96	74.00	-15.04	peak
21	5411.900	38.97	7.68	46.65	54.00	-7.35	AVG
22	5431.700	50.37	7.74	58.11	74.00	-15.89	peak
23	5431.700	39.27	7.74	47.01	54.00	-6.99	AVG
24	5452.600	50.52	7.79	58.31	74.00	-15.69	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	Power:	AC 110 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

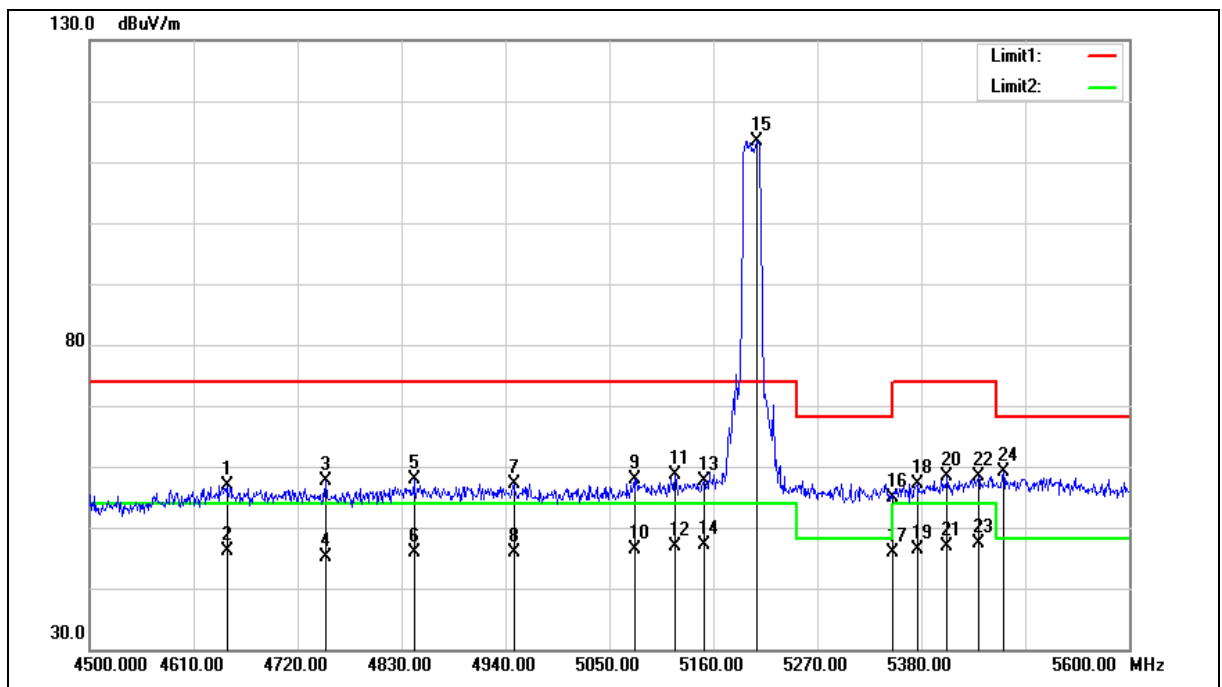
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
25	5452.600	39.46	7.79	47.25	54.00	-6.75	AVG

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	Power:	AC 110 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



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

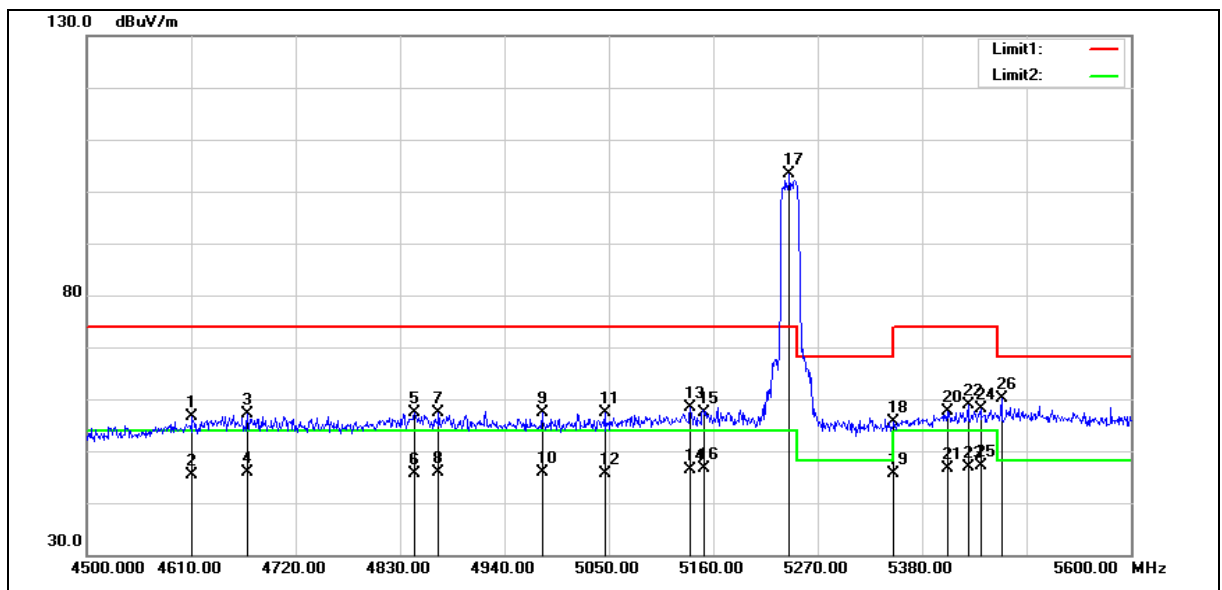
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4645.200	51.49	5.42	56.91	74.00	-17.09	peak
2	4645.200	40.62	5.42	46.04	54.00	-7.96	AVG
3	4749.700	51.77	5.74	57.51	74.00	-16.49	peak
4	4749.700	39.46	5.74	45.20	54.00	-8.80	AVG
5	4843.200	51.90	6.03	57.93	74.00	-16.07	peak
6	4843.200	39.82	6.03	45.85	54.00	-8.15	AVG
7	4948.800	50.87	6.35	57.22	74.00	-16.78	peak
8	4948.800	39.58	6.35	45.93	54.00	-8.07	AVG
9	5076.400	51.10	6.73	57.83	74.00	-16.17	peak
10	5076.400	39.57	6.73	46.30	54.00	-7.70	AVG
11	5119.300	51.80	6.84	58.64	74.00	-15.36	peak
12	5119.300	40.07	6.84	46.91	54.00	-7.09	AVG
13	5150.000	50.75	6.94	57.69	74.00	-16.31	peak
14	5150.000	40.11	6.94	47.05	54.00	-6.95	AVG
15	5206.200	106.37	7.10	113.47	--	--	peak
16	5350.000	47.36	7.50	54.86	74.00	-19.14	peak
17	5350.000	38.35	7.50	45.85	54.00	-8.15	AVG
18	5375.600	49.48	7.59	57.07	74.00	-16.93	peak
19	5375.600	38.87	7.59	46.46	54.00	-7.54	AVG
20	5407.500	50.66	7.67	58.33	74.00	-15.67	peak
21	5407.500	39.28	7.67	46.95	54.00	-7.05	AVG
22	5440.500	50.68	7.76	58.44	74.00	-15.56	peak
23	5440.500	39.57	7.76	47.33	54.00	-6.67	AVG
24	5466.900	51.39	7.84	59.23	68.20	-8.97	peak

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

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

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

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



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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4611.100	51.30	5.32	56.62	74.00	-17.38	peak
2	4611.100	40.16	5.32	45.48	54.00	-8.52	AVG
3	4669.400	51.55	5.50	57.05	74.00	-16.95	peak
4	4669.400	40.38	5.50	45.88	54.00	-8.12	AVG
5	4845.400	51.22	6.04	57.26	74.00	-16.74	peak
6	4845.400	39.71	6.04	45.75	54.00	-8.25	AVG
7	4870.700	51.26	6.12	57.38	74.00	-16.62	peak
8	4870.700	39.69	6.12	45.81	54.00	-8.19	AVG
9	4979.600	51.00	6.46	57.46	74.00	-16.54	peak
10	4979.600	39.46	6.46	45.92	54.00	-8.08	AVG
11	5045.600	50.80	6.64	57.44	74.00	-16.56	peak
12	5045.600	38.91	6.64	45.55	54.00	-8.45	AVG
13	5135.800	51.39	6.90	58.29	74.00	-15.71	peak
14	5135.800	39.55	6.90	46.45	54.00	-7.55	AVG
15	5150.000	50.40	6.94	57.34	74.00	-16.66	peak
16	5150.000	39.61	6.94	46.55	54.00	-7.45	AVG
17	5240.300	96.21	7.19	103.40	--	--	peak
18	5350.000	48.02	7.50	55.52	74.00	-18.48	peak
19	5350.000	38.13	7.50	45.63	54.00	-8.37	AVG
20	5406.400	49.96	7.67	57.63	74.00	-16.37	peak
21	5406.400	38.92	7.67	46.59	54.00	-7.41	AVG
22	5428.400	51.11	7.73	58.84	74.00	-15.16	peak
23	5428.400	39.15	7.73	46.88	54.00	-7.12	AVG
24	5441.600	50.47	7.76	58.23	74.00	-15.77	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	Power:	AC 110 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

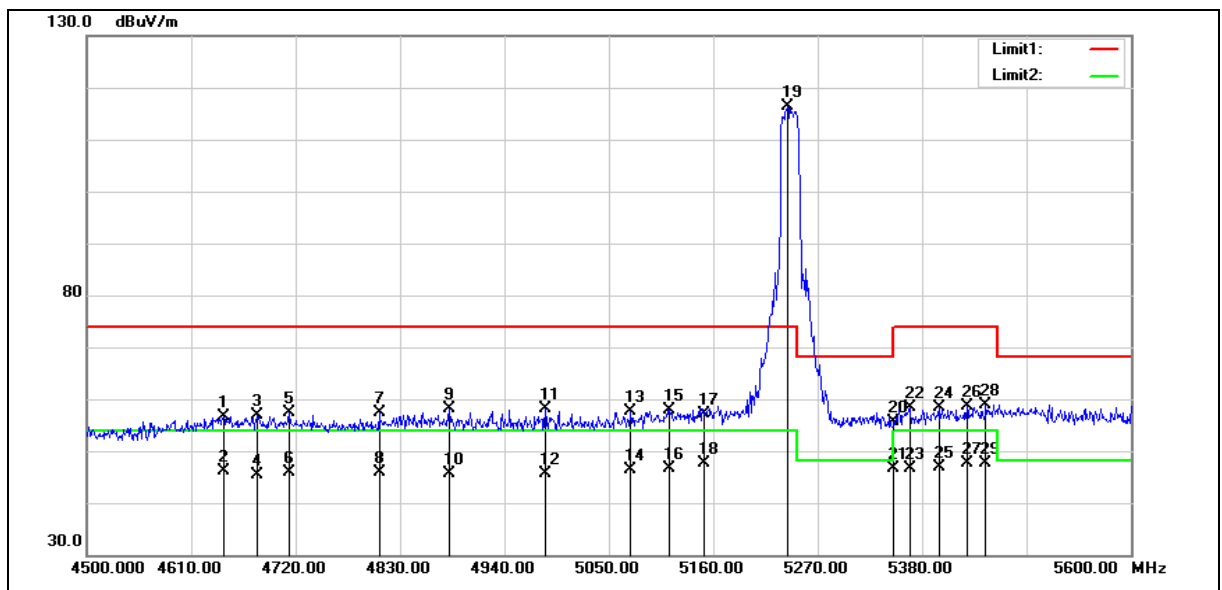
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
25	5441.600	39.48	7.76	47.24	54.00	-6.76	AVG
26	5463.600	52.42	7.82	60.24	68.20	-7.96	peak

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



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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4644.100	51.16	5.42	56.58	74.00	-17.42	peak
2	4644.100	40.82	5.42	46.24	54.00	-7.76	AVG
3	4679.300	51.26	5.53	56.79	74.00	-17.21	peak
4	4679.300	39.96	5.53	45.49	54.00	-8.51	AVG
5	4713.400	51.82	5.63	57.45	74.00	-16.55	peak
6	4713.400	40.17	5.63	45.80	54.00	-8.20	AVG
7	4808.000	51.48	5.93	57.41	74.00	-16.59	peak
8	4808.000	39.99	5.93	45.92	54.00	-8.08	AVG
9	4881.700	51.98	6.15	58.13	74.00	-15.87	peak
10	4881.700	39.51	6.15	45.66	54.00	-8.34	AVG
11	4982.900	51.76	6.46	58.22	74.00	-15.78	peak
12	4982.900	39.09	6.46	45.55	54.00	-8.45	AVG
13	5073.100	50.85	6.71	57.56	74.00	-16.44	peak
14	5073.100	39.74	6.71	46.45	54.00	-7.55	AVG
15	5113.800	51.00	6.82	57.82	74.00	-16.18	peak
16	5113.800	39.78	6.82	46.60	54.00	-7.40	AVG
17	5150.000	50.21	6.94	57.15	74.00	-16.85	peak
18	5150.000	40.63	6.94	47.57	54.00	-6.43	AVG
19	5238.100	109.12	7.19	116.31	--	--	peak
20	5350.000	48.05	7.50	55.55	74.00	-18.45	peak
21	5350.000	39.13	7.50	46.63	54.00	-7.37	AVG
22	5366.800	50.95	7.55	58.50	74.00	-15.50	peak
23	5366.800	39.17	7.55	46.72	54.00	-7.28	AVG
24	5397.600	50.69	7.65	58.34	74.00	-15.66	peak

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

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

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

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

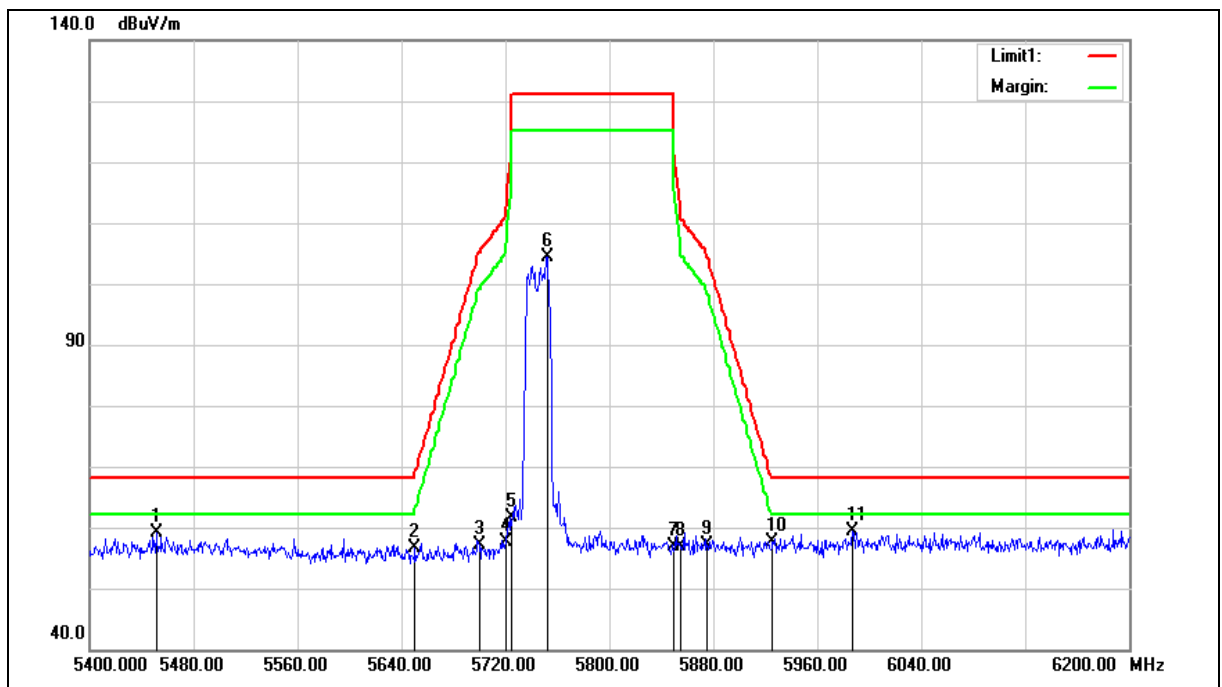
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
25	5397.600	39.19	7.65	46.84	54.00	-7.16	AVG
26	5427.300	50.95	7.73	58.68	74.00	-15.32	peak
27	5427.300	39.79	7.73	47.52	54.00	-6.48	AVG
28	5447.100	51.02	7.78	58.80	74.00	-15.20	peak
29	5447.100	39.77	7.78	47.55	54.00	-6.45	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	Power:	AC 110 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



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

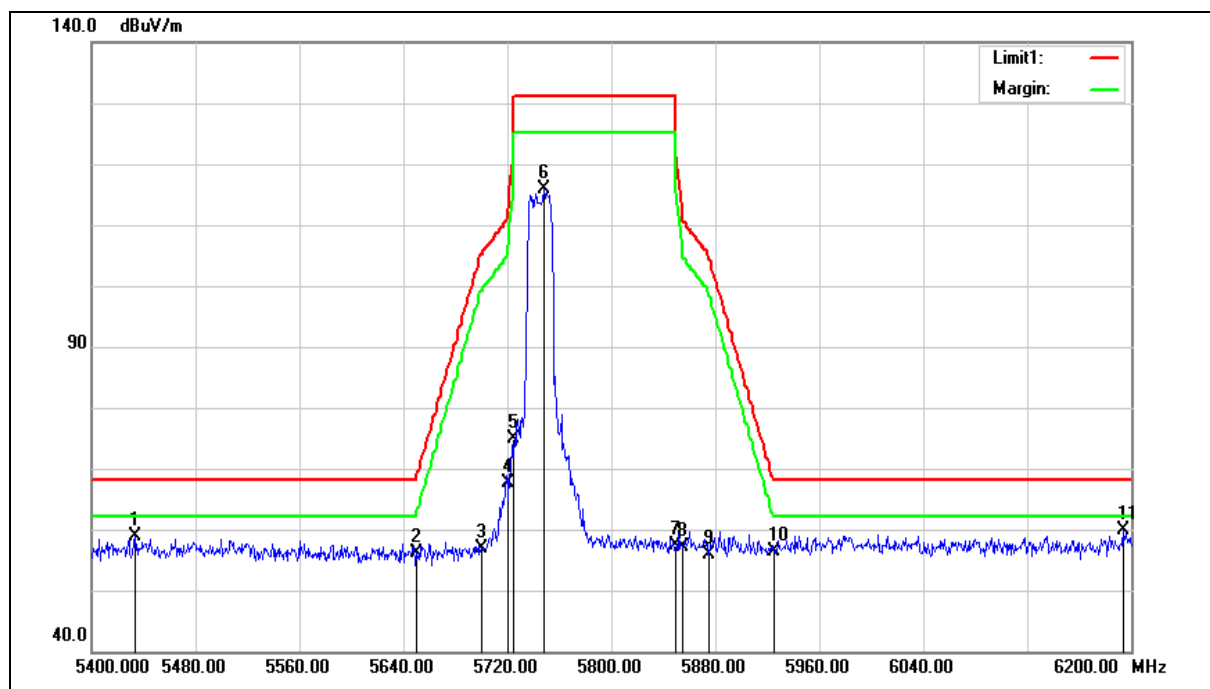
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5451.200	51.27	7.79	59.06	68.20	-9.14	peak
2	5650.000	48.48	8.24	56.72	68.20	-11.48	peak
3	5700.000	48.70	8.34	57.04	105.20	-48.16	peak
4	5720.000	49.14	8.38	57.52	110.80	-53.28	peak
5	5725.000	53.32	8.39	61.71	122.20	-60.49	peak
6	5752.000	96.04	8.44	104.48	--	--	peak
7	5850.000	48.25	8.63	56.88	122.20	-65.32	peak
8	5855.000	48.31	8.64	56.95	110.80	-53.85	peak
9	5875.000	48.36	8.69	57.05	105.20	-48.15	peak
10	5925.000	48.78	8.79	57.57	68.20	-10.63	peak
11	5987.200	50.48	8.92	59.40	68.20	-8.80	peak

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

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

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

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



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

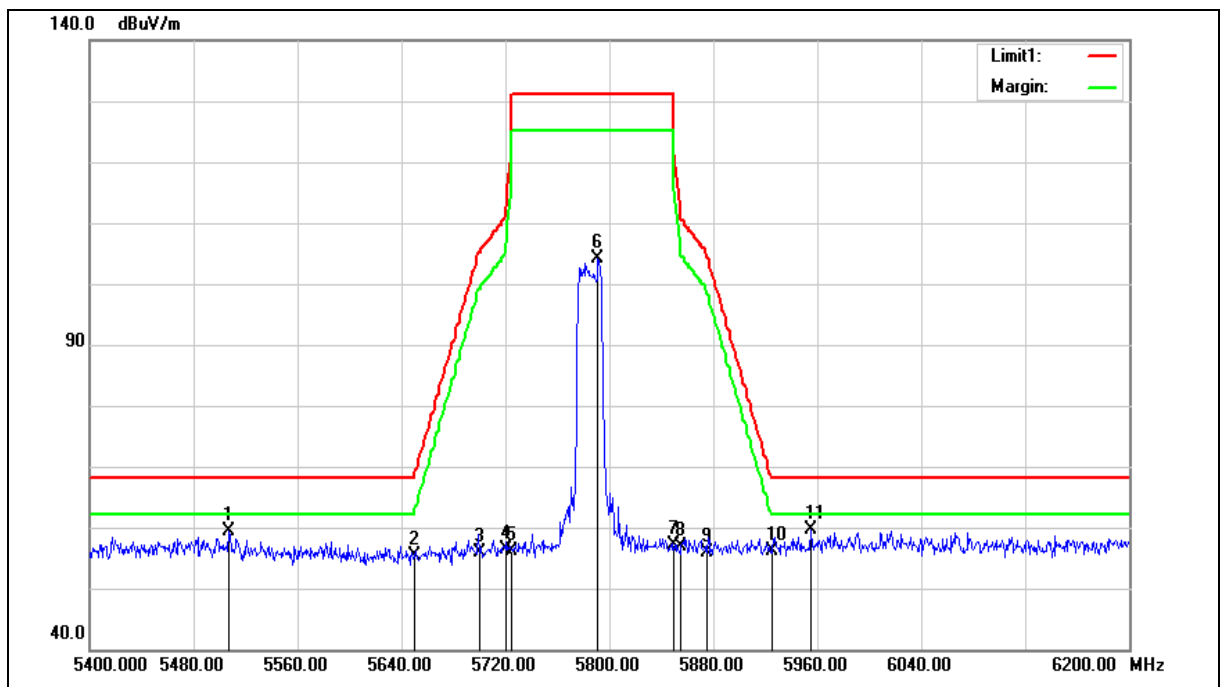
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5433.600	51.15	7.74	58.89	68.20	-9.31	peak
2	5650.000	47.96	8.24	56.20	68.20	-12.00	peak
3	5700.000	48.60	8.34	56.94	105.20	-48.26	peak
4	5720.000	59.37	8.38	67.75	110.80	-43.05	peak
5	5725.000	66.44	8.39	74.83	122.20	-47.37	peak
6	5748.000	107.54	8.43	115.97	--	--	peak
7	5850.000	48.69	8.63	57.32	122.20	-64.88	peak
8	5855.000	48.45	8.64	57.09	110.80	-53.71	peak
9	5875.000	47.23	8.69	55.92	105.20	-49.28	peak
10	5925.000	47.59	8.79	56.38	68.20	-11.82	peak
11	6193.600	50.44	9.52	59.96	68.20	-8.24	peak

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

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

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

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



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

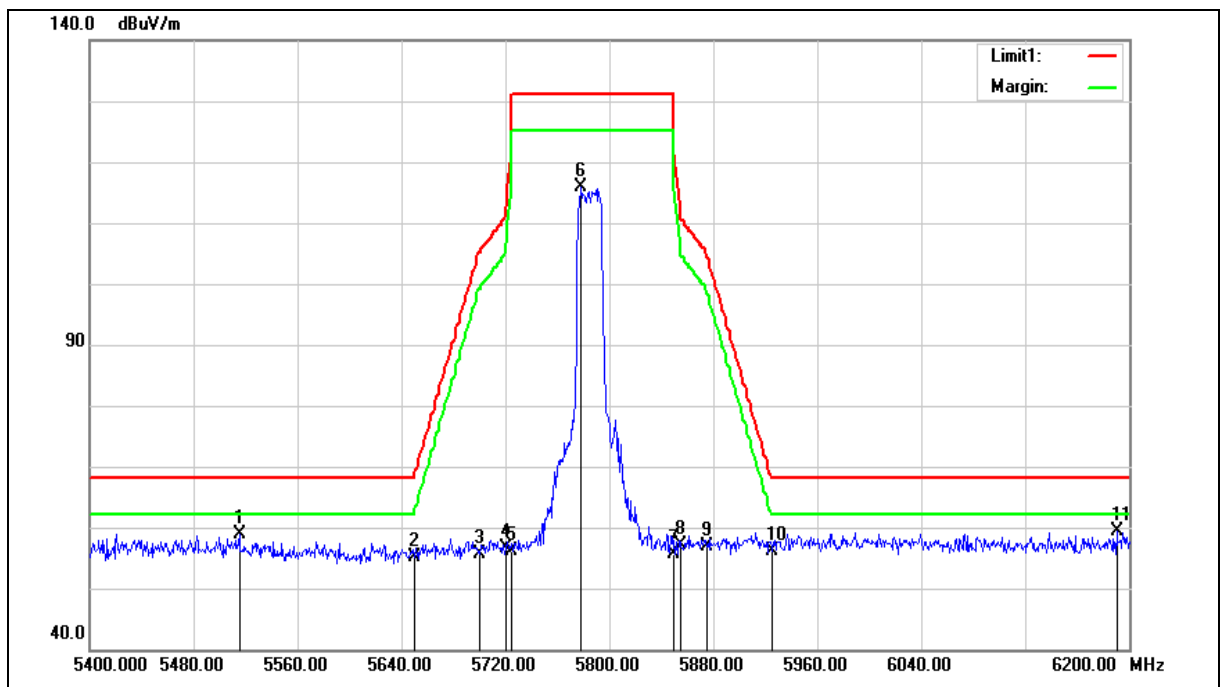
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5507.200	51.35	7.95	59.30	68.20	-8.90	peak
2	5650.000	47.18	8.24	55.42	68.20	-12.78	peak
3	5700.000	47.47	8.34	55.81	105.20	-49.39	peak
4	5720.000	47.93	8.38	56.31	110.80	-54.49	peak
5	5725.000	47.79	8.39	56.18	122.20	-66.02	peak
6	5791.200	95.66	8.52	104.18	--	--	peak
7	5850.000	48.46	8.63	57.09	122.20	-65.11	peak
8	5855.000	48.24	8.64	56.88	110.80	-53.92	peak
9	5875.000	47.15	8.69	55.84	105.20	-49.36	peak
10	5925.000	47.40	8.79	56.19	68.20	-12.01	peak
11	5955.200	50.82	8.86	59.68	68.20	-8.52	peak

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

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

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

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



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

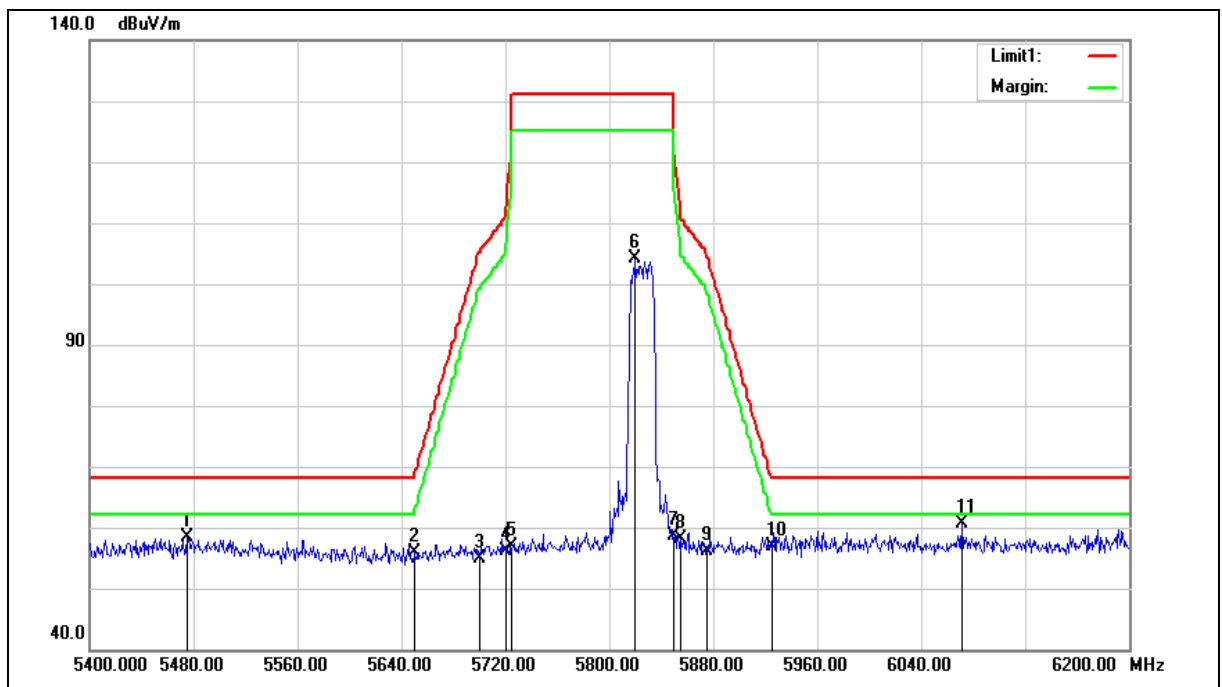
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5515.200	50.95	7.96	58.91	68.20	-9.29	peak
2	5650.000	46.81	8.24	55.05	68.20	-13.15	peak
3	5700.000	47.29	8.34	55.63	105.20	-49.57	peak
4	5720.000	48.32	8.38	56.70	110.80	-54.10	peak
5	5725.000	47.65	8.39	56.04	122.20	-66.16	peak
6	5778.400	107.35	8.49	115.84	--	--	peak
7	5850.000	47.09	8.63	55.72	122.20	-66.48	peak
8	5855.000	48.47	8.64	57.11	110.80	-53.69	peak
9	5875.000	48.24	8.69	56.93	105.20	-48.27	peak
10	5925.000	47.28	8.79	56.07	68.20	-12.13	peak
11	6190.400	49.79	9.51	59.30	68.20	-8.90	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

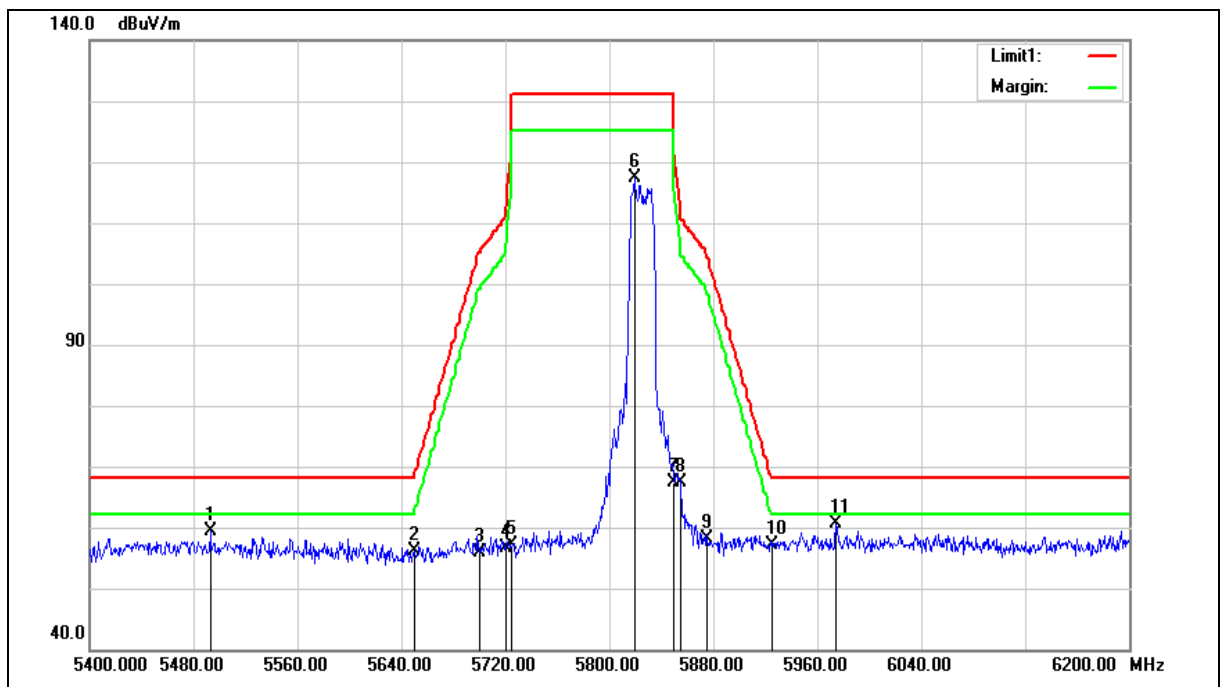
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5475.200	50.44	7.87	58.31	68.20	-9.89	peak
2	5650.000	47.55	8.24	55.79	68.20	-12.41	peak
3	5700.000	46.57	8.34	54.91	105.20	-50.29	peak
4	5720.000	47.83	8.38	56.21	110.80	-54.59	peak
5	5725.000	48.38	8.39	56.77	122.20	-65.43	peak
6	5820.000	95.46	8.57	104.03	--	--	peak
7	5850.000	49.98	8.63	58.61	122.20	-63.59	peak
8	5855.000	49.48	8.64	58.12	110.80	-52.68	peak
9	5875.000	47.54	8.69	56.23	105.20	-48.97	peak
10	5925.000	48.05	8.79	56.84	68.20	-11.36	peak
11	6071.200	51.35	9.16	60.51	68.20	-7.69	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	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		

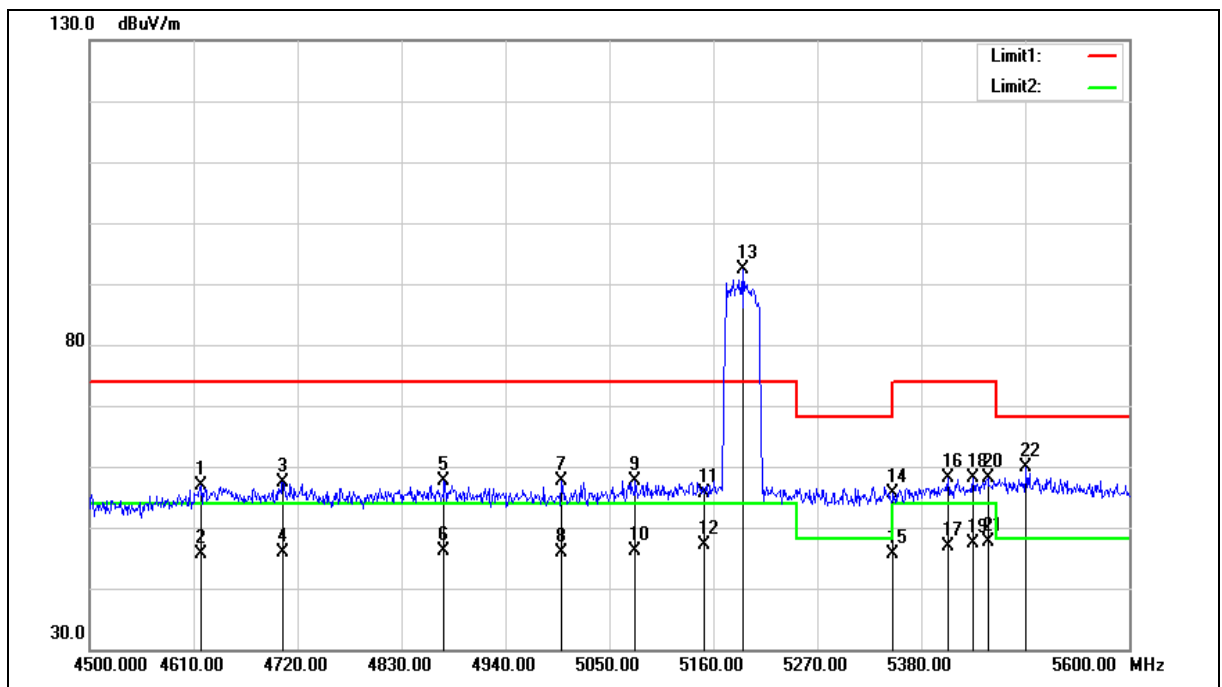
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5492.800	51.47	7.91	59.38	68.20	-8.82	peak
2	5650.000	47.77	8.24	56.01	68.20	-12.19	peak
3	5700.000	47.42	8.34	55.76	105.20	-49.44	peak
4	5720.000	48.15	8.38	56.53	110.80	-54.27	peak
5	5725.000	48.68	8.39	57.07	122.20	-65.13	peak
6	5819.200	108.89	8.57	117.46	--	--	peak
7	5850.000	58.67	8.63	67.30	122.20	-54.90	peak
8	5855.000	58.63	8.64	67.27	110.80	-43.53	peak
9	5875.000	49.49	8.69	58.18	105.20	-47.02	peak
10	5925.000	48.26	8.79	57.05	68.20	-11.15	peak
11	5974.400	51.87	8.88	60.75	68.20	-7.45	peak

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

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

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

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



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

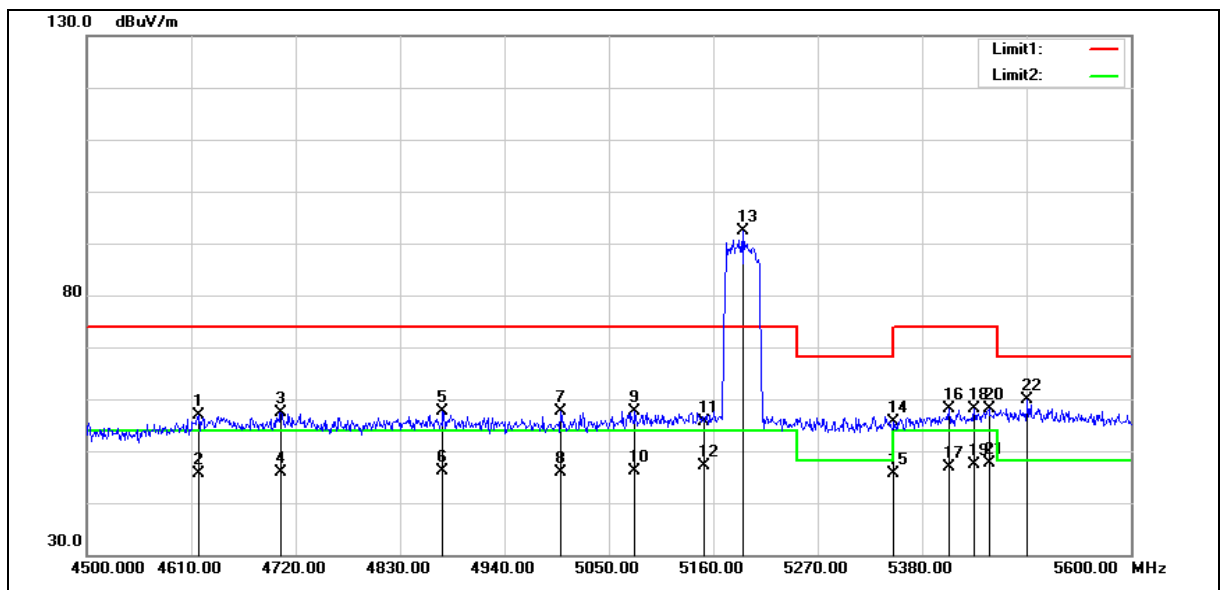
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4617.700	51.45	5.34	56.79	74.00	-17.21	peak
2	4617.700	40.38	5.34	45.72	54.00	-8.28	AVG
3	4704.600	51.81	5.60	57.41	74.00	-16.59	peak
4	4704.600	40.24	5.60	45.84	54.00	-8.16	AVG
5	4875.100	51.45	6.13	57.58	74.00	-16.42	peak
6	4875.100	39.91	6.13	46.04	54.00	-7.96	AVG
7	4999.400	51.02	6.51	57.53	74.00	-16.47	peak
8	4999.400	39.25	6.51	45.76	54.00	-8.24	AVG
9	5077.500	50.85	6.73	57.58	74.00	-16.42	peak
10	5077.500	39.34	6.73	46.07	54.00	-7.93	AVG
11	5150.000	48.78	6.94	55.72	74.00	-18.28	peak
12	5150.000	40.12	6.94	47.06	54.00	-6.94	AVG
13	5191.900	85.25	7.06	92.31	--	--	peak
14	5350.000	48.25	7.50	55.75	74.00	-18.25	peak
15	5350.000	38.16	7.50	45.66	54.00	-8.34	AVG
16	5408.600	50.54	7.68	58.22	74.00	-15.78	peak
17	5408.600	39.23	7.68	46.91	54.00	-7.09	AVG
18	5435.000	50.35	7.75	58.10	74.00	-15.90	peak
19	5435.000	39.63	7.75	47.38	54.00	-6.62	AVG
20	5450.400	50.40	7.79	58.19	74.00	-15.81	peak
21	5450.400	39.74	7.79	47.53	54.00	-6.47	AVG
22	5491.100	52.00	7.90	59.90	68.20	-8.30	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5190 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



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

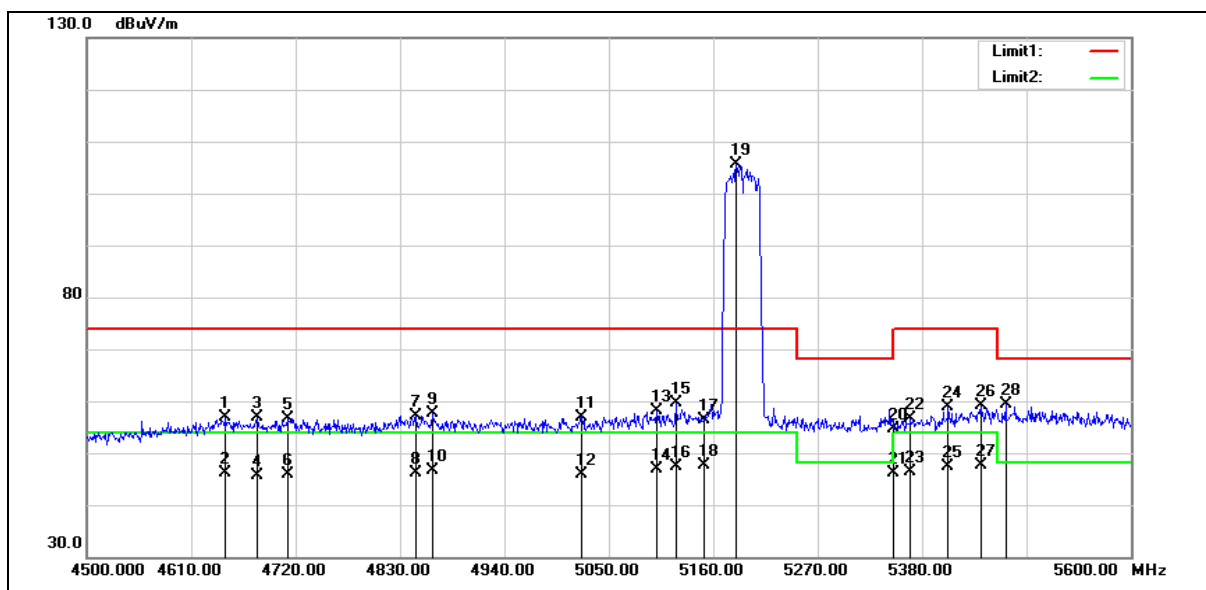
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4617.700	51.45	5.34	56.79	74.00	-17.21	peak
2	4617.700	40.38	5.34	45.72	54.00	-8.28	AVG
3	4704.600	51.81	5.60	57.41	74.00	-16.59	peak
4	4704.600	40.24	5.60	45.84	54.00	-8.16	AVG
5	4875.100	51.45	6.13	57.58	74.00	-16.42	peak
6	4875.100	39.91	6.13	46.04	54.00	-7.96	AVG
7	4999.400	51.02	6.51	57.53	74.00	-16.47	peak
8	4999.400	39.25	6.51	45.76	54.00	-8.24	AVG
9	5077.500	50.85	6.73	57.58	74.00	-16.42	peak
10	5077.500	39.34	6.73	46.07	54.00	-7.93	AVG
11	5150.000	48.78	6.94	55.72	74.00	-18.28	peak
12	5150.000	40.12	6.94	47.06	54.00	-6.94	AVG
13	5191.900	85.25	7.06	92.31	--	--	peak
14	5350.000	48.25	7.50	55.75	74.00	-18.25	peak
15	5350.000	38.16	7.50	45.66	54.00	-8.34	AVG
16	5408.600	50.54	7.68	58.22	74.00	-15.78	peak
17	5408.600	39.23	7.68	46.91	54.00	-7.09	AVG
18	5435.000	50.35	7.75	58.10	74.00	-15.90	peak
19	5435.000	39.63	7.75	47.38	54.00	-6.62	AVG
20	5450.400	50.40	7.79	58.19	74.00	-15.81	peak
21	5450.400	39.74	7.79	47.53	54.00	-6.47	AVG
22	5491.100	52.00	7.90	59.90	68.20	-8.30	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5190 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4646.300	51.50	5.42	56.92	74.00	-17.08	peak
2	4646.300	40.62	5.42	46.04	54.00	-7.96	AVG
3	4679.300	51.40	5.53	56.93	74.00	-17.07	peak
4	4679.300	40.15	5.53	45.68	54.00	-8.32	AVG
5	4711.200	51.11	5.62	56.73	74.00	-17.27	peak
6	4711.200	40.31	5.62	45.93	54.00	-8.07	AVG
7	4846.500	51.11	6.04	57.15	74.00	-16.85	peak
8	4846.500	40.11	6.04	46.15	54.00	-7.85	AVG
9	4864.100	51.55	6.09	57.64	74.00	-16.36	peak
10	4864.100	40.44	6.09	46.53	54.00	-7.47	AVG
11	5021.400	50.43	6.57	57.00	74.00	-17.00	peak
12	5021.400	39.30	6.57	45.87	54.00	-8.13	AVG
13	5100.600	51.38	6.79	58.17	74.00	-15.83	peak
14	5100.600	40.12	6.79	46.91	54.00	-7.09	AVG
15	5120.400	52.67	6.85	59.52	74.00	-14.48	peak
16	5120.400	40.51	6.85	47.36	54.00	-6.64	AVG
17	5150.000	49.35	6.94	56.29	74.00	-17.71	peak
18	5150.000	40.67	6.94	47.61	54.00	-6.39	AVG
19	5184.200	98.60	7.03	105.63	--	--	peak
20	5350.000	47.23	7.50	54.73	74.00	-19.27	peak
21	5350.000	38.58	7.50	46.08	54.00	-7.92	AVG
22	5367.900	49.08	7.55	56.63	74.00	-17.37	peak
23	5367.900	38.94	7.55	46.49	54.00	-7.51	AVG
24	5407.500	51.12	7.67	58.79	74.00	-15.21	peak

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

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

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

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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
25	5407.500	39.78	7.67	47.45	54.00	-6.55	AVG
26	5441.600	51.40	7.76	59.16	74.00	-14.84	peak
27	5441.600	39.90	7.76	47.66	54.00	-6.34	AVG
28	5468.000	51.55	7.84	59.39	68.20	-8.81	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5230 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		

