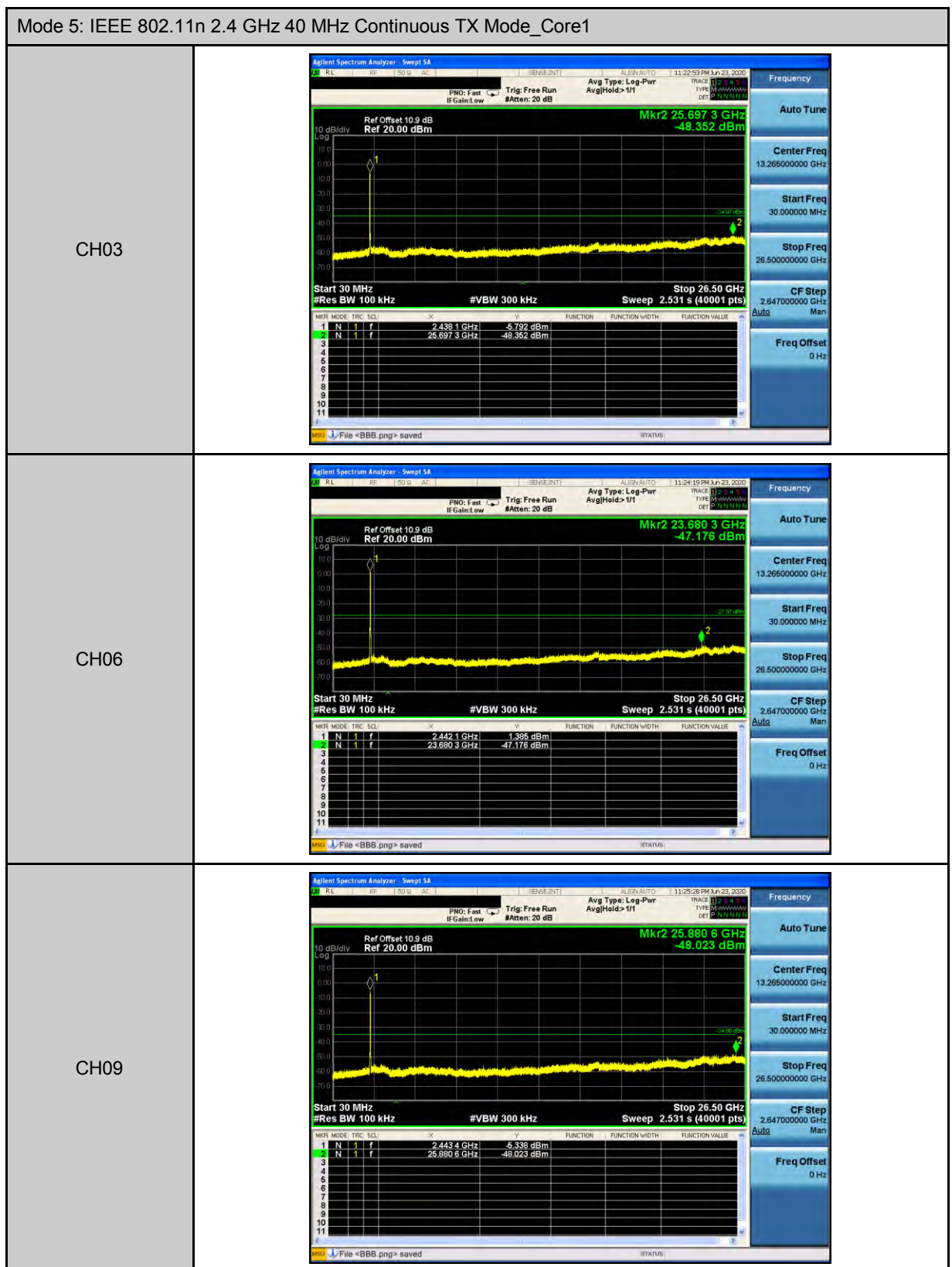
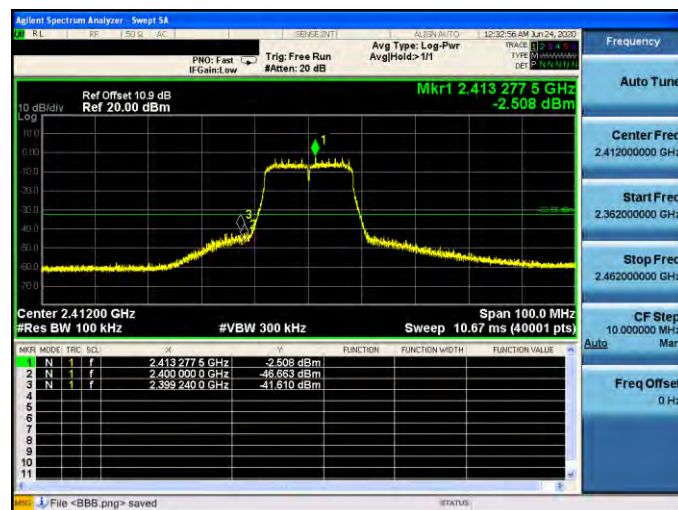




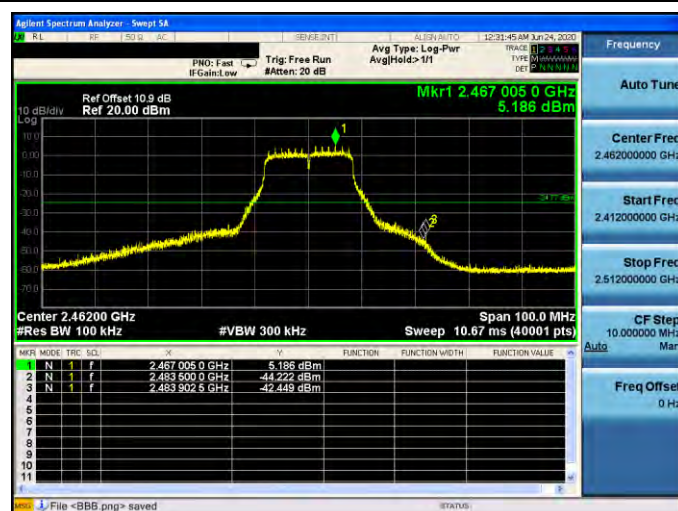
Conducted Band Edge

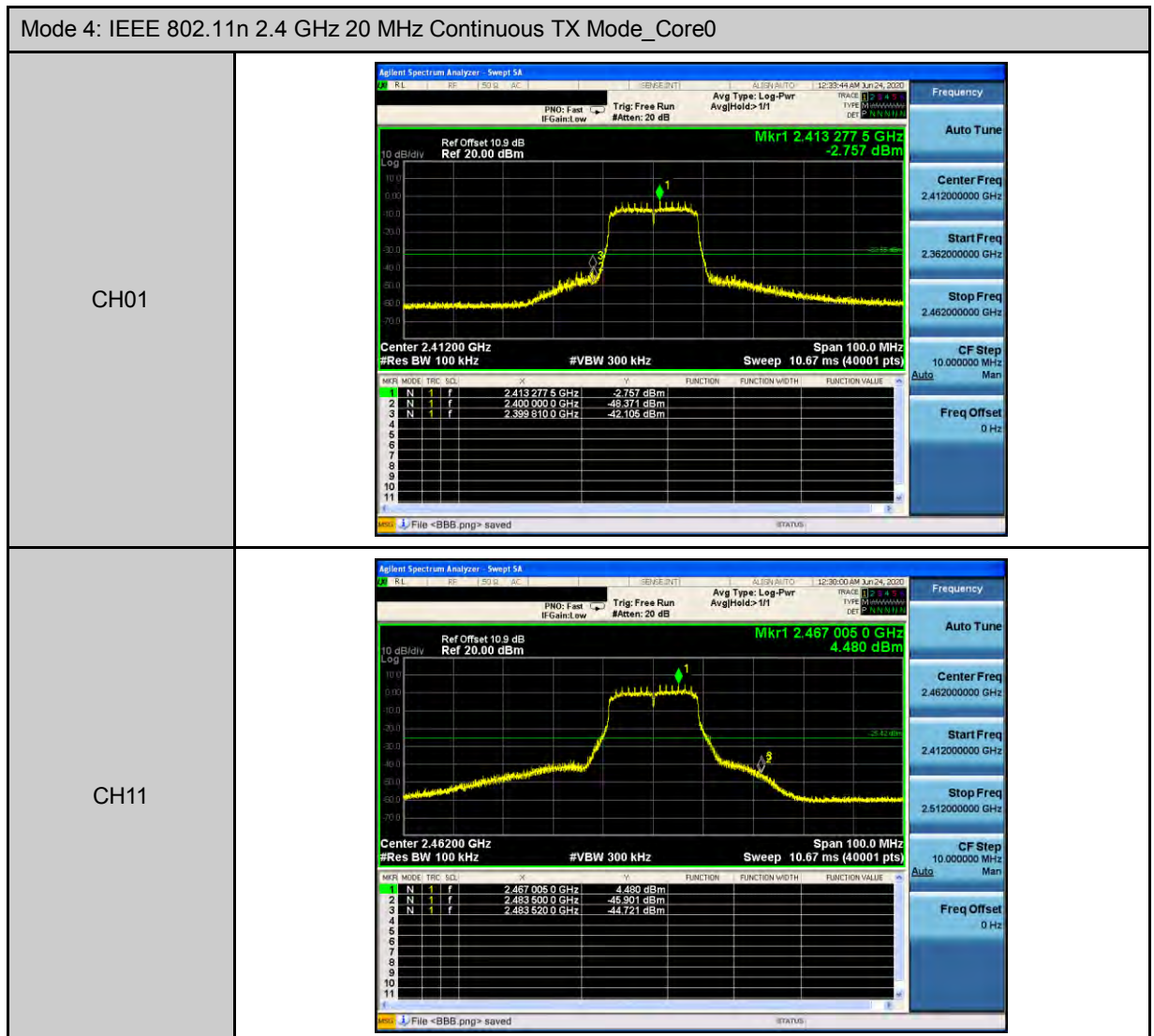
Mode 3: IEEE 802.11g Continuous TX Mode_Core0

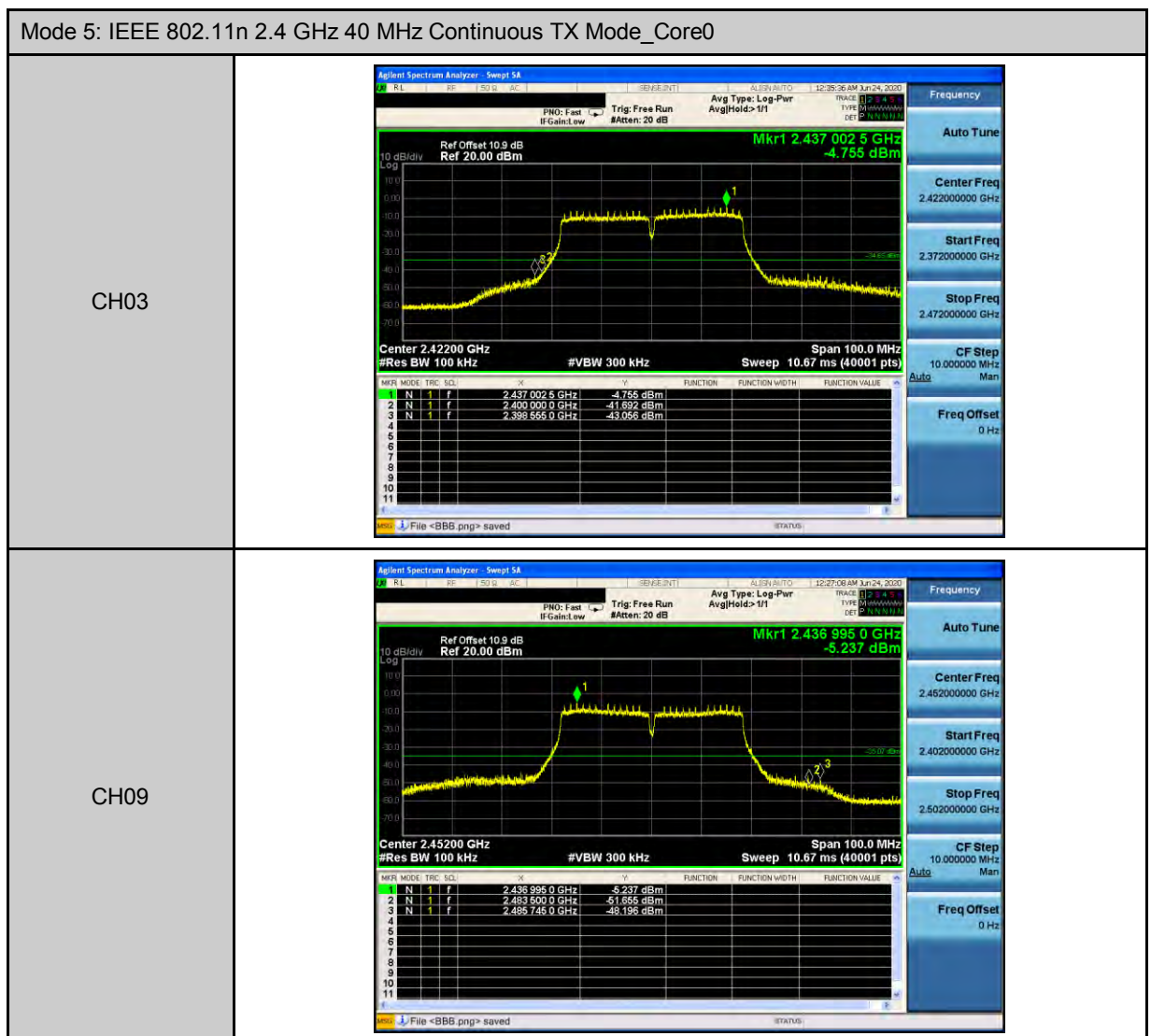
CH01

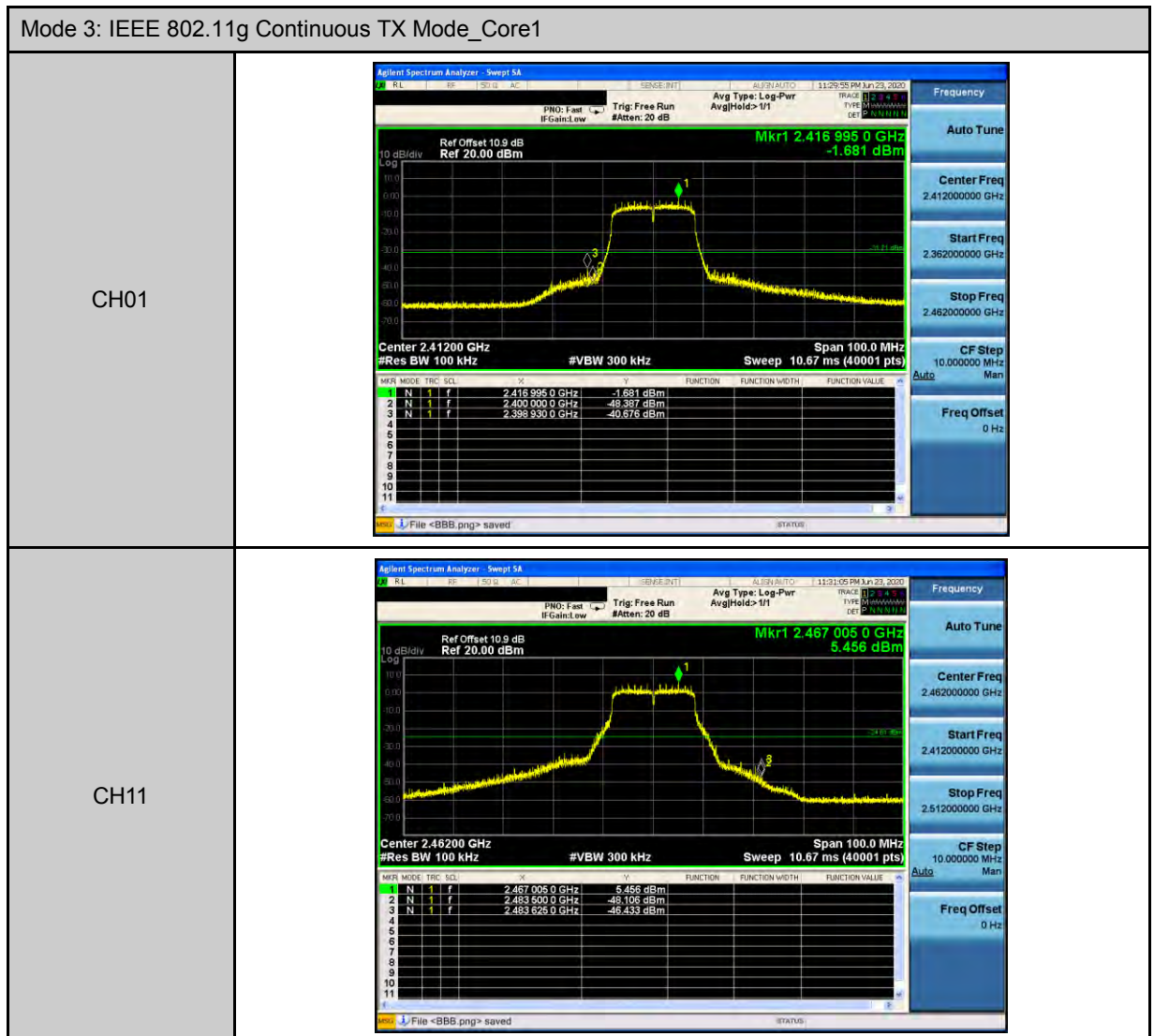


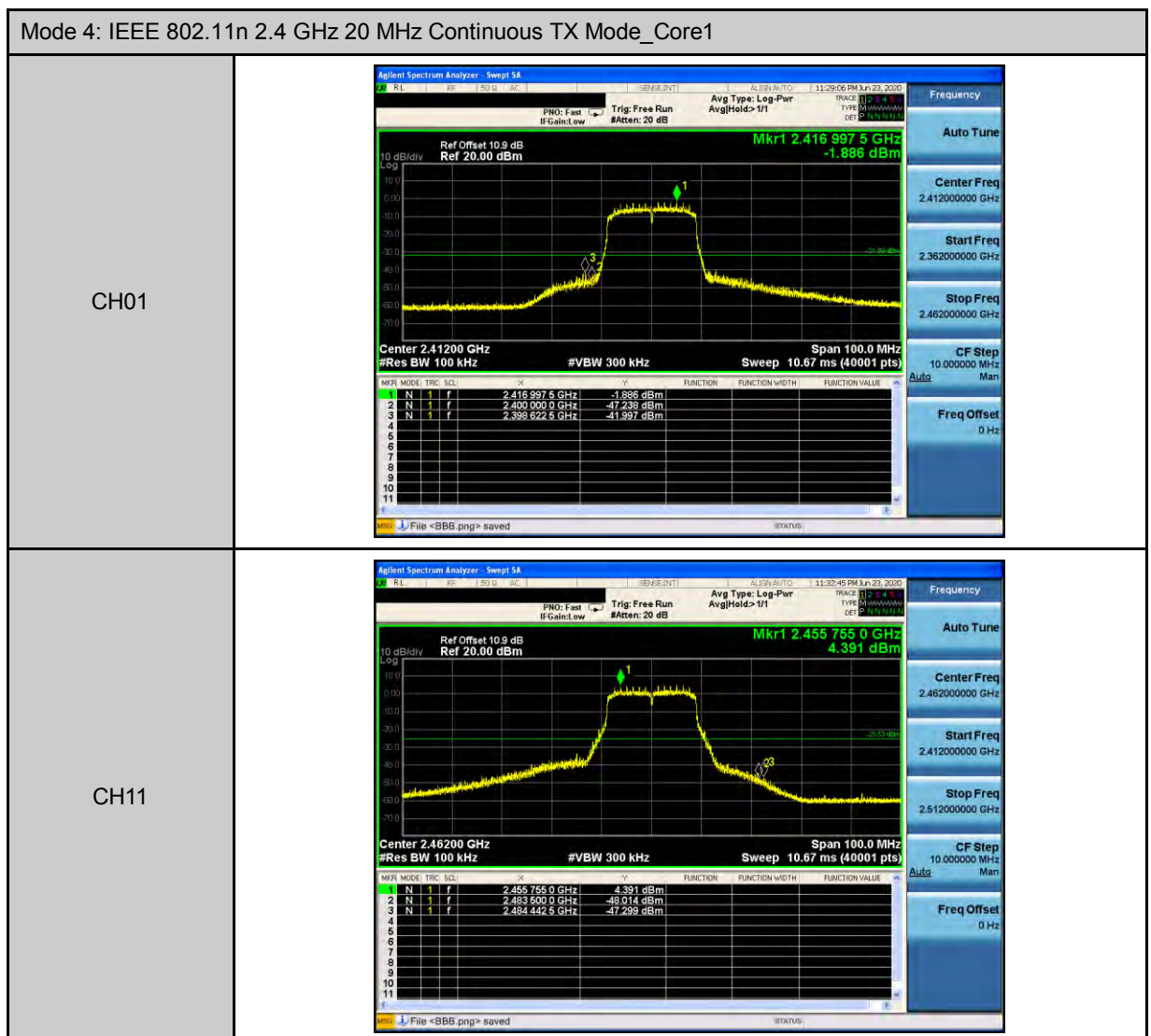
CH11

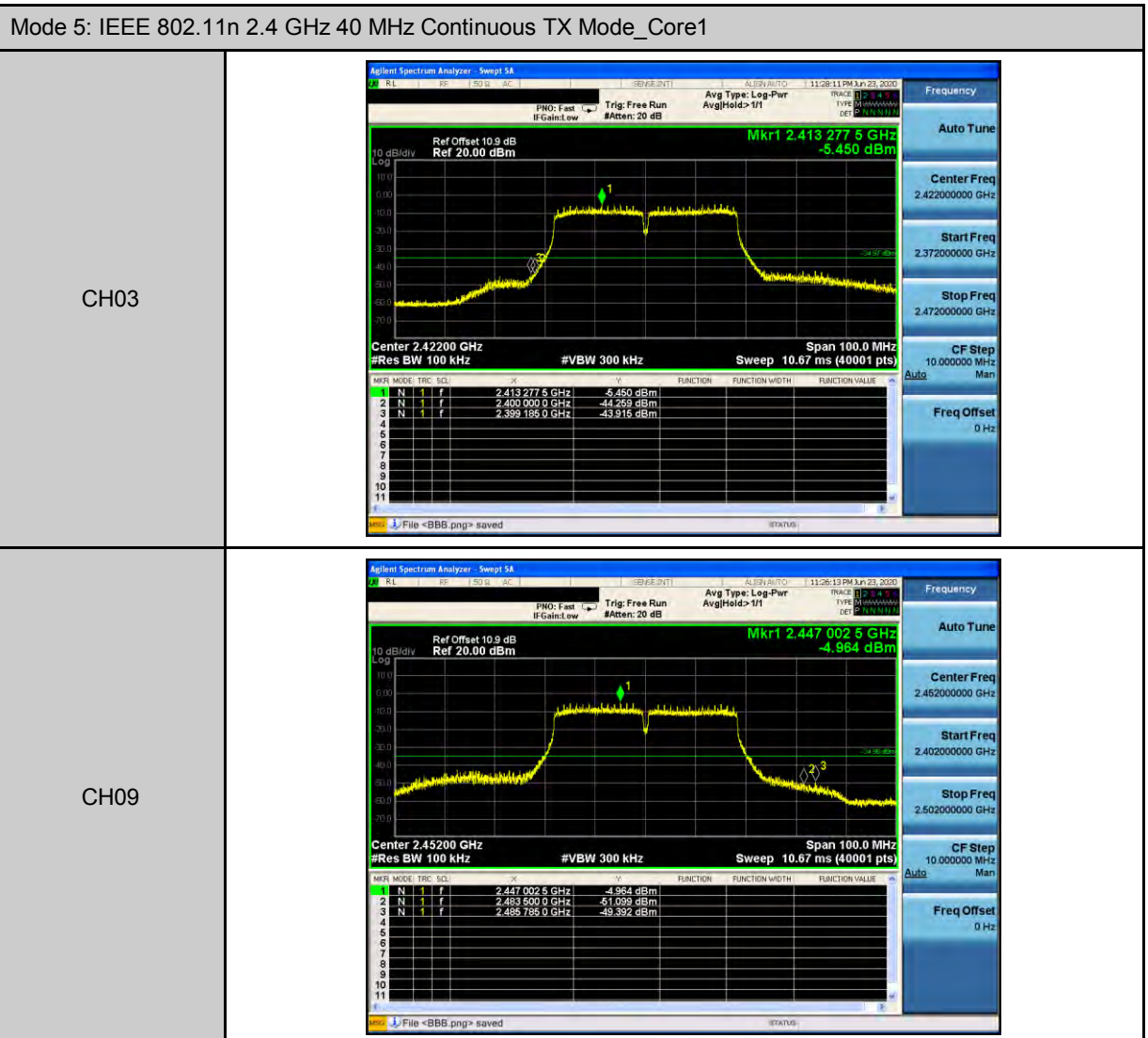










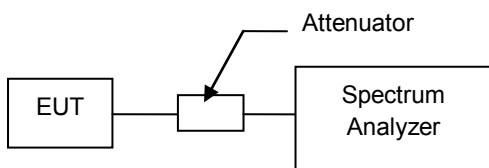


4.2.5 6 dB頻寬之要求

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：



Core0, Core1, Core1 TAS

測試結果：

操作模式：Mode 2			
操作模式	頻道	量測值 (kHz)	限制值 (kHz)
		Core0	
Mode 2	CH01	8605	≥ 500
	CH06	8608	≥ 500
	CH11	8592	≥ 500

Core0 + Core1

測試結果：

操作模式：Mode 3 / Mode 4 / Mode 5				
操作模式	頻道	量測值 (kHz)		限制值 (kHz)
		Core0	Core1	
Mode 3	CH01	15840	15520	≥ 500
	CH06	15580	15700	≥ 500
	CH11	15880	15750	≥ 500
Mode 4	CH01	16440	16560	≥ 500
	CH06	16170	16550	≥ 500
	CH11	16140	16010	≥ 500
Mode 5	CH03	35740	35790	≥ 500
	CH06	35740	36100	≥ 500
	CH09	36350	36410	≥ 500

Core0 + Core1 TAS

測試結果:

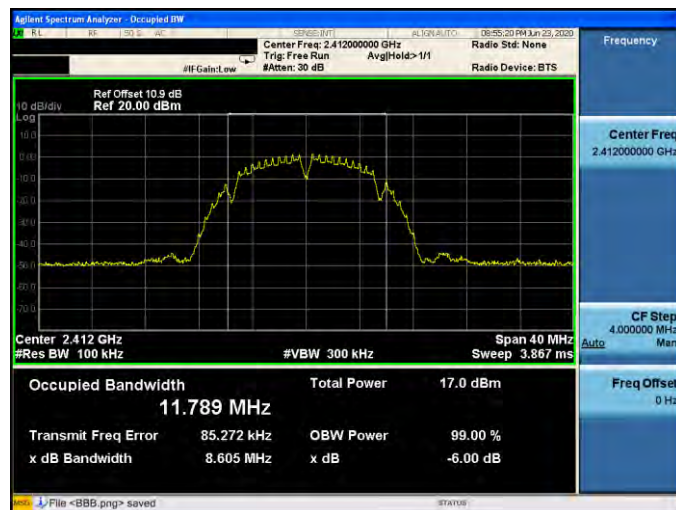
操作模式 : Mode 2 / Mode 3 / Mode 4 / Mode 5

操作模式	頻道	量測值 (kHz)		限制值 (kHz)
		Core0	Core1	
Mode 3	CH01	15860	15510	≥ 500
	CH06	15390	15510	≥ 500
	CH11	15450	16050	≥ 500
Mode 4	CH01	16940	16600	≥ 500
	CH06	15970	16420	≥ 500
	CH11	16370	16790	≥ 500
Mode 5	CH03	35550	35800	≥ 500
	CH06	35700	36350	≥ 500
	CH09	36360	36060	≥ 500

Core0, Core1, Core1 TAS

Mode 2: IEEE 802.11b Continuous TX Mode_Core0

CH01

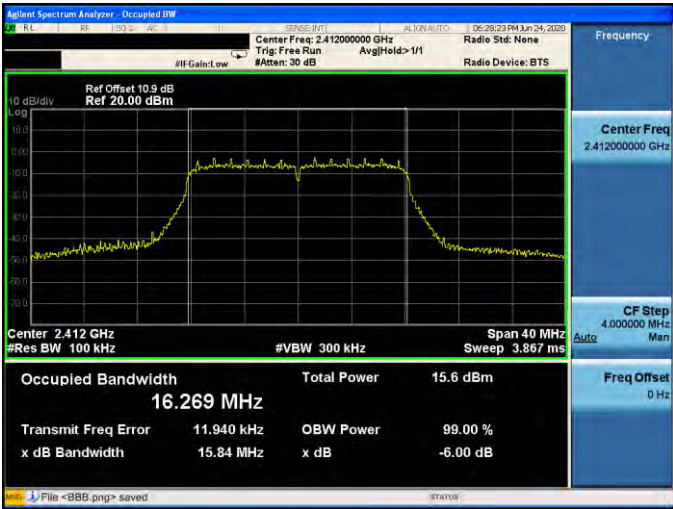


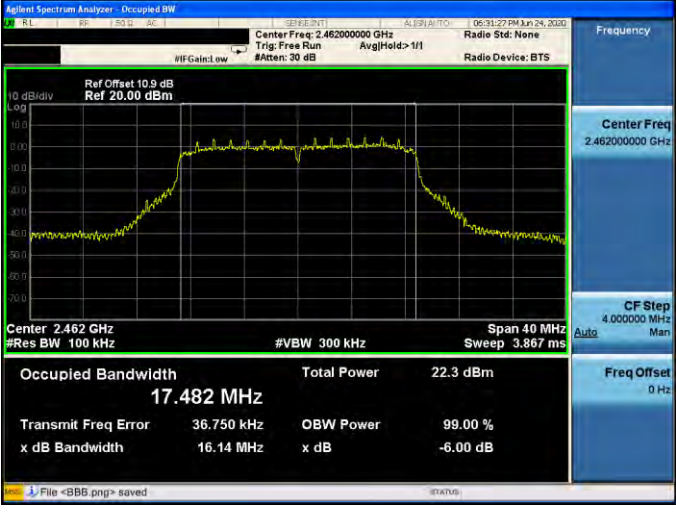
CH06



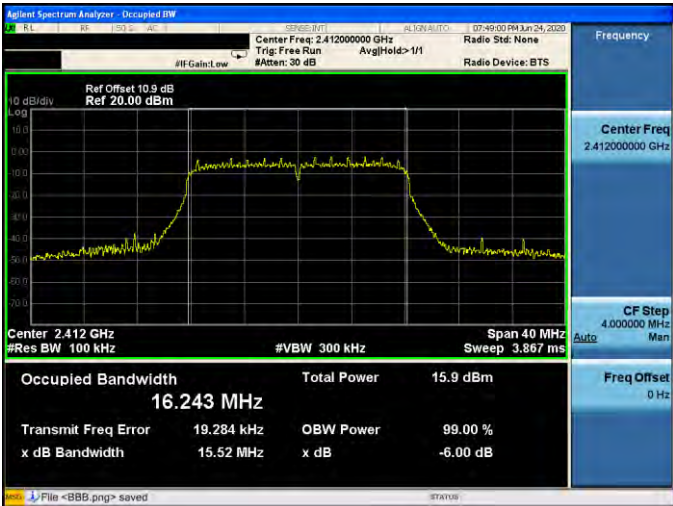
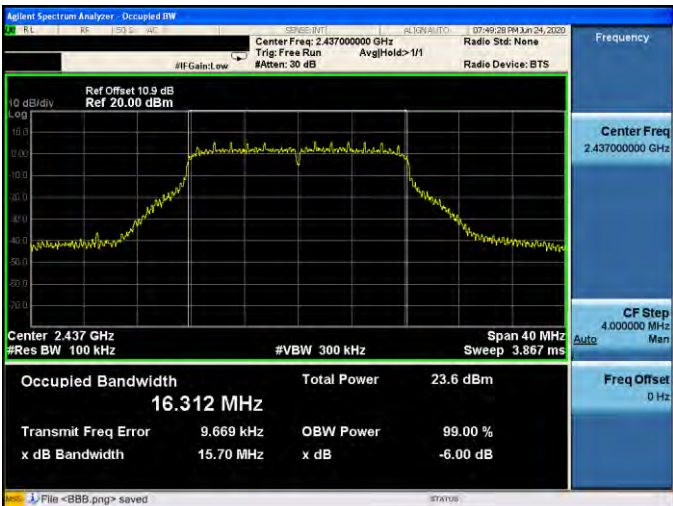
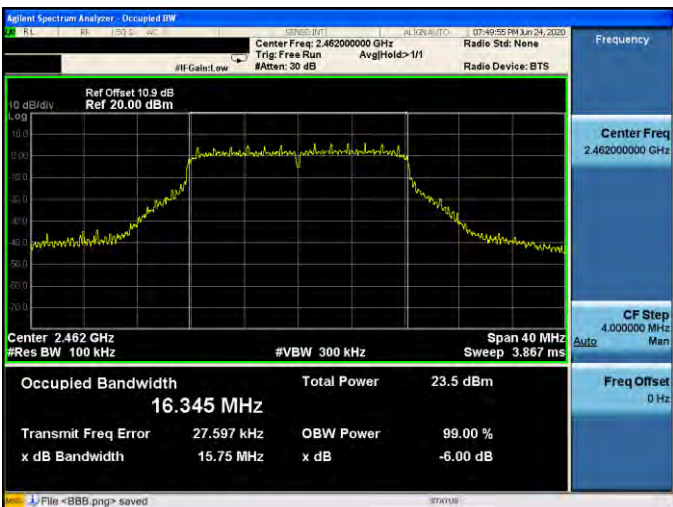
CH11

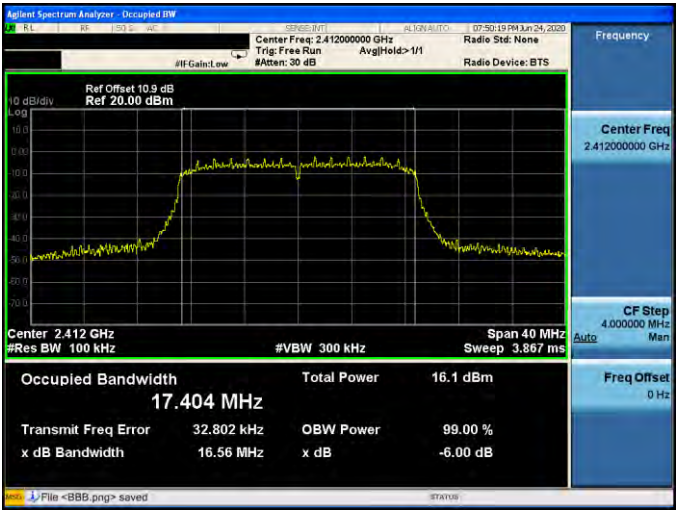
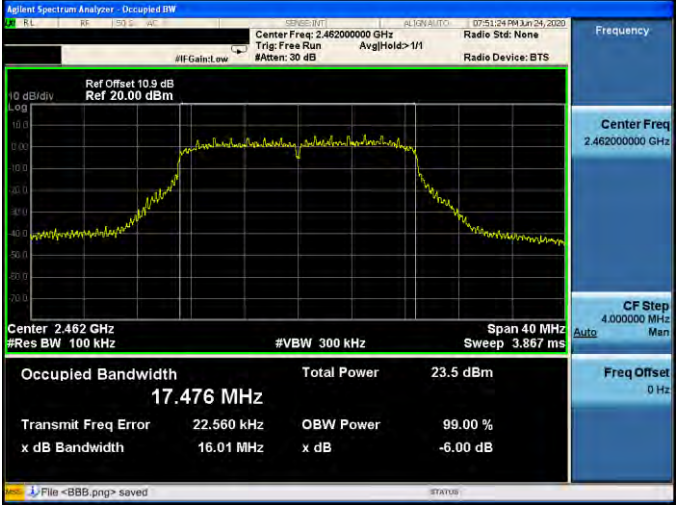


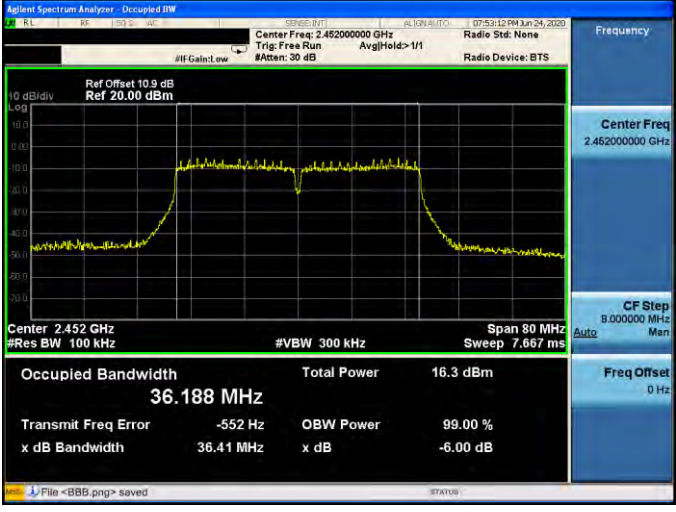
Core0 + Core1	
Mode 3: IEEE 802.11g Continuous TX Mode_Core0	
CH01	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.412000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 10.9 dB Ref 20.00 dBm Center 2.412 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 16.269 MHz Total Power 15.6 dBm Transmit Freq Error 11.940 kHz OBW Power 99.00 % x dB Bandwidth 15.84 MHz x dB -6.00 dB Frequency Center Freq 2.412000000 GHz CF Step 4.000000 MHz Auto Man Freq Offset 0 Hz File <BBB.png> saved
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.437000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 10.9 dB Ref 20.00 dBm Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 16.295 MHz Total Power 22.9 dBm Transmit Freq Error 10.487 kHz OBW Power 99.00 % x dB Bandwidth 15.58 MHz x dB -6.00 dB Frequency Center Freq 2.437000000 GHz CF Step 4.000000 MHz Auto Man Freq Offset 0 Hz File <BBB.png> saved
CH11	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.462000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 10.9 dB Ref 20.00 dBm Center 2.462 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 16.365 MHz Total Power 22.7 dBm Transmit Freq Error 41.371 kHz OBW Power 99.00 % x dB Bandwidth 15.88 MHz x dB -6.00 dB Frequency Center Freq 2.462000000 GHz CF Step 4.000000 MHz Auto Man Freq Offset 0 Hz File <BBB.png> saved

Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_Core0	
CH01	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.41200000 GHz #Res BW: 100 kHz #VBW: 300 kHz Sweep: 3.867 ms Occupied Bandwidth: 17.447 MHz Total Power: 15.2 dBm Transmit Freq Error: 18.589 kHz x dB Bandwidth: 16.44 MHz File <BBB.png> saved
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.43700000 GHz #Res BW: 100 kHz #VBW: 300 kHz Sweep: 3.867 ms Occupied Bandwidth: 17.420 MHz Total Power: 22.5 dBm Transmit Freq Error: 3.207 kHz x dB Bandwidth: 16.17 MHz File <BBB.png> saved
CH11	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.46200000 GHz #Res BW: 100 kHz #VBW: 300 kHz Sweep: 3.867 ms Occupied Bandwidth: 17.482 MHz Total Power: 22.3 dBm Transmit Freq Error: 36.750 kHz x dB Bandwidth: 16.14 MHz File <BBB.png> saved

Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode_Core0	
CH03	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.42200000 GHz Trig: Free Run #Atten: 30 dB AvgHold: 1/1 Radio Device: BTS Ref Offset: 10.9 dB Ref: 20.00 dBm Center 2.422 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms Occupied Bandwidth 36.067 MHz Total Power 15.7 dBm Transmit Freq Error 81.850 kHz OBW Power 99.00 % x dB Bandwidth 35.74 MHz x dB -6.00 dB File <BBB.png> saved
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.437000000 GHz Trig: Free Run #Atten: 30 dB AvgHold: 1/1 Radio Device: BTS Ref Offset: 10.9 dB Ref: 20.00 dBm Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms Occupied Bandwidth 35.952 MHz Total Power 22.6 dBm Transmit Freq Error -17.725 kHz OBW Power 99.00 % x dB Bandwidth 35.74 MHz x dB -6.00 dB File <BBB.png> saved
CH09	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.452000000 GHz Trig: Free Run #Atten: 30 dB AvgHold: 1/1 Radio Device: BTS Ref Offset: 10.9 dB Ref: 20.00 dBm Center 2.452 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms Occupied Bandwidth 36.189 MHz Total Power 16.0 dBm Transmit Freq Error -5.348 kHz OBW Power 99.00 % x dB Bandwidth 36.35 MHz x dB -6.00 dB File <BBB.png> saved

Mode 3: IEEE 802.11g Continuous TX Mode_Core1	
CH01	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.412000000 GHz Trig: Free Run #Atten: 30 dB AvgHold: 1/1 Radio Device: BTS Ref Offset 10.9 dB Ref 20.00 dBm Center 2.412 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 16.243 MHz Total Power 15.9 dBm Transmit Freq Error 19.284 kHz OBW Power 99.00 % x dB Bandwidth 15.52 MHz x dB -6.00 dB Center Freq 2.412000000 GHz CF Step 4.000000 MHz Freq Offset 0 Hz File <BBB.png> saved
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.437000000 GHz Trig: Free Run #Atten: 30 dB AvgHold: 1/1 Radio Device: BTS Ref Offset 10.9 dB Ref 20.00 dBm Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 16.312 MHz Total Power 23.6 dBm Transmit Freq Error 9.669 kHz OBW Power 99.00 % x dB Bandwidth 15.70 MHz x dB -6.00 dB Center Freq 2.437000000 GHz CF Step 4.000000 MHz Freq Offset 0 Hz File <BBB.png> saved
CH11	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.462000000 GHz Trig: Free Run #Atten: 30 dB AvgHold: 1/1 Radio Device: BTS Ref Offset 10.9 dB Ref 20.00 dBm Center 2.462 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 16.345 MHz Total Power 23.5 dBm Transmit Freq Error 27.597 kHz OBW Power 99.00 % x dB Bandwidth 15.75 MHz x dB -6.00 dB Center Freq 2.462000000 GHz CF Step 4.000000 MHz Freq Offset 0 Hz File <BBB.png> saved

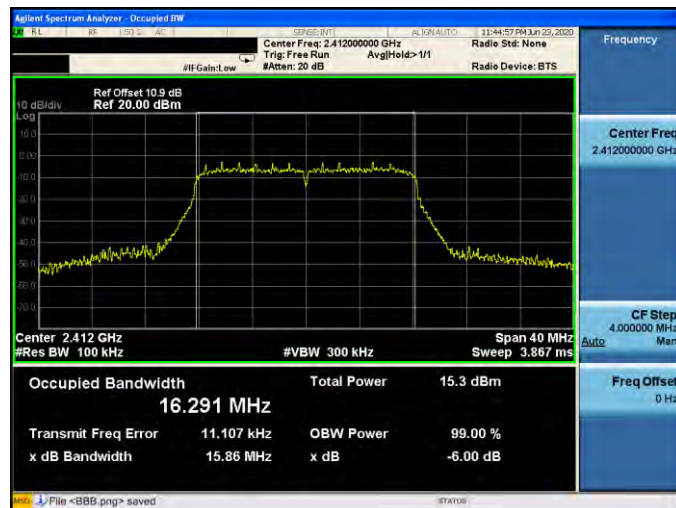
Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_Core1	
CH01	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.412000000 GHz Span 40 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 3.867 ms Occupied Bandwidth: 17.404 MHz Total Power: 16.1 dBm Transmit Freq Error: 32.802 kHz OBW Power: 99.00 % x dB Bandwidth: 16.56 MHz x dB: -6.00 dB
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.437000000 GHz Span 40 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 3.867 ms Occupied Bandwidth: 17.452 MHz Total Power: 23.4 dBm Transmit Freq Error: 8.652 kHz OBW Power: 99.00 % x dB Bandwidth: 16.55 MHz x dB: -6.00 dB
CH11	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.462000000 GHz Span 40 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 3.867 ms Occupied Bandwidth: 17.476 MHz Total Power: 23.5 dBm Transmit Freq Error: 22.560 kHz OBW Power: 99.00 % x dB Bandwidth: 16.01 MHz x dB: -6.00 dB

Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode_Core1	
CH03	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.42200000 GHz #Res BW: 100 kHz #VBW: 300 kHz Sweep: 7.667 ms Occupied Bandwidth: 36.063 MHz Total Power: 16.6 dBm Transmit Freq Error: 79.456 kHz x dB Bandwidth: 35.79 MHz
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.43700000 GHz #Res BW: 100 kHz #VBW: 300 kHz Sweep: 7.667 ms Occupied Bandwidth: 36.044 MHz Total Power: 23.4 dBm Transmit Freq Error: -2.264 kHz x dB Bandwidth: 36.10 MHz
CH09	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.45200000 GHz #Res BW: 100 kHz #VBW: 300 kHz Sweep: 7.667 ms Occupied Bandwidth: 36.188 MHz Total Power: 16.3 dBm Transmit Freq Error: -552 Hz x dB Bandwidth: 36.41 MHz

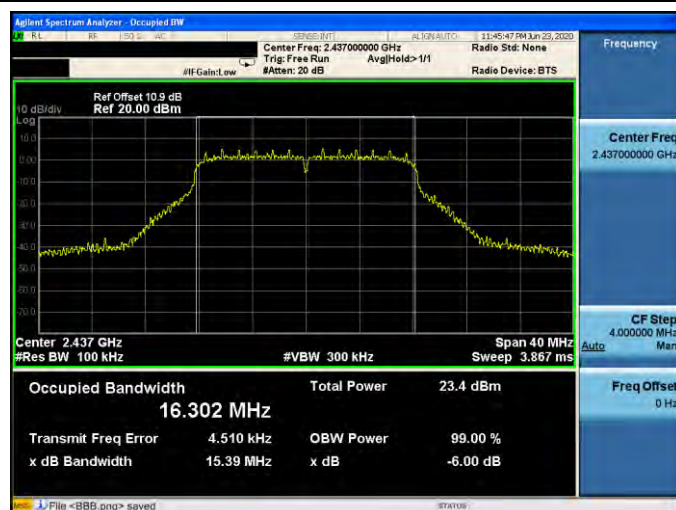
Core0 + Core1 TAS

Mode 3: IEEE 802.11g Continuous TX Mode_Core0

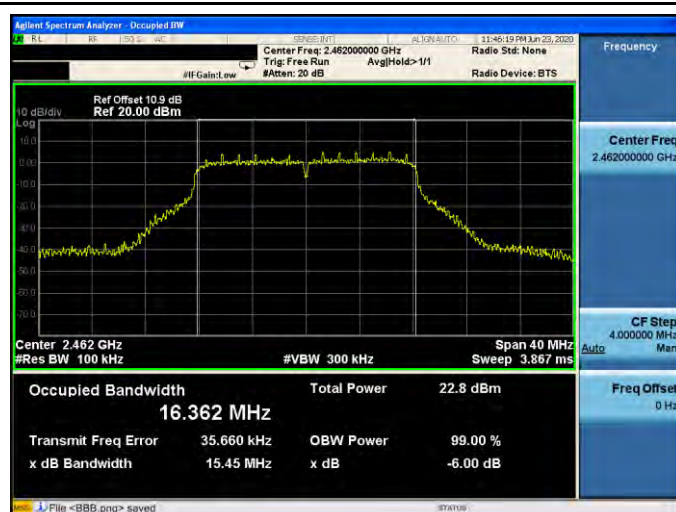
CH01

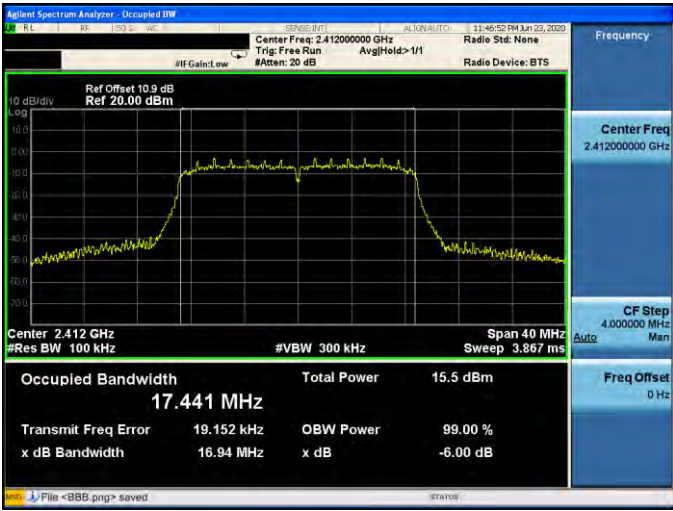
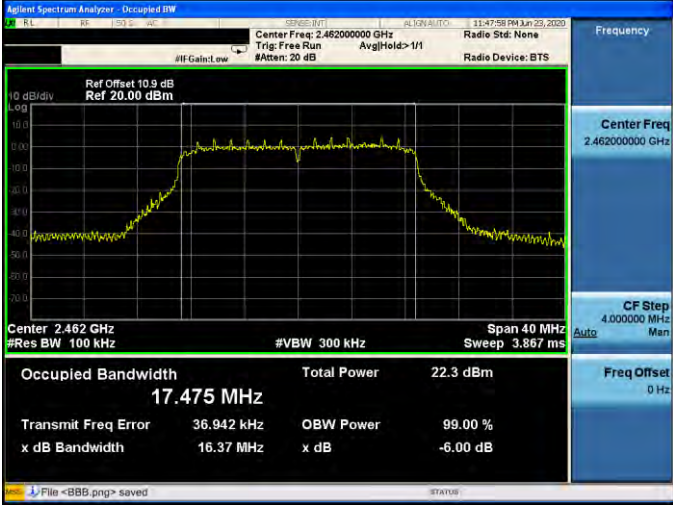


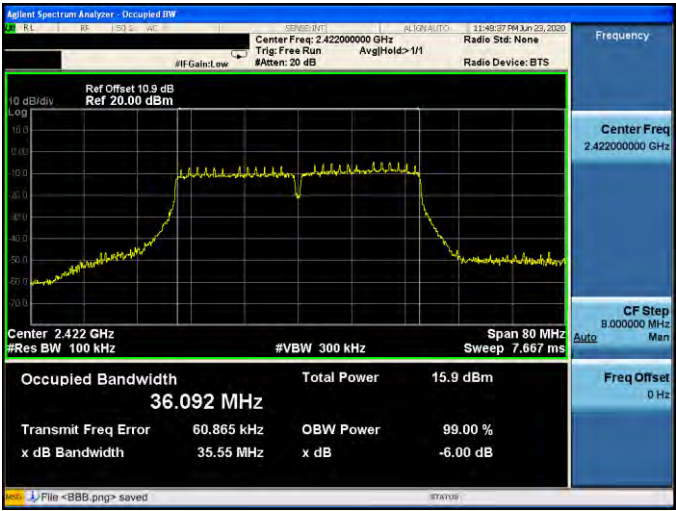
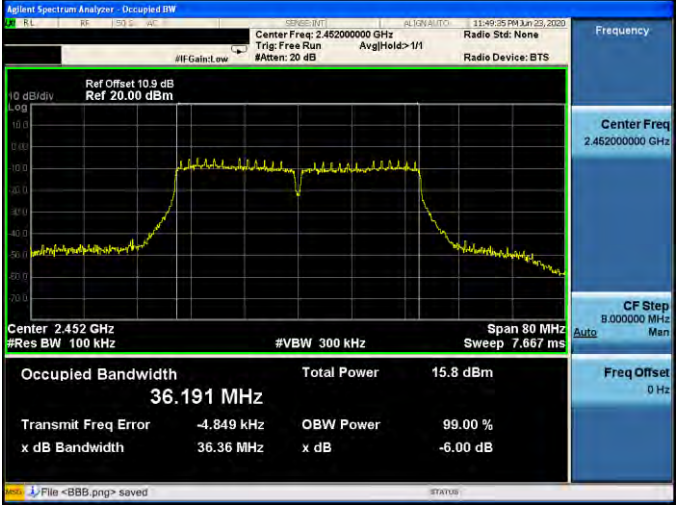
CH06

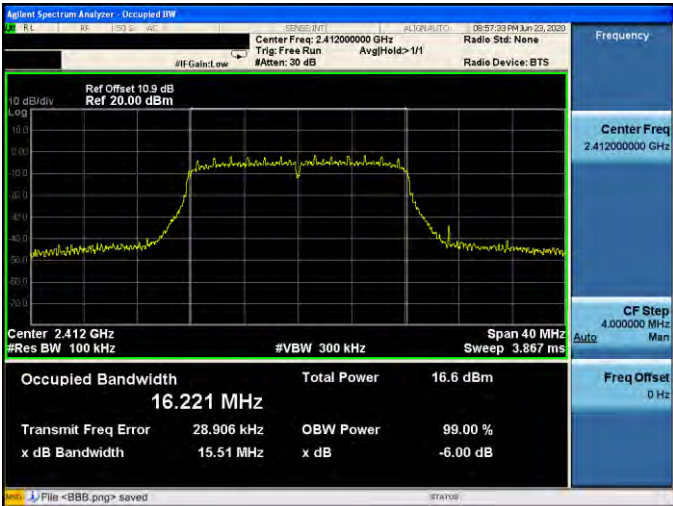
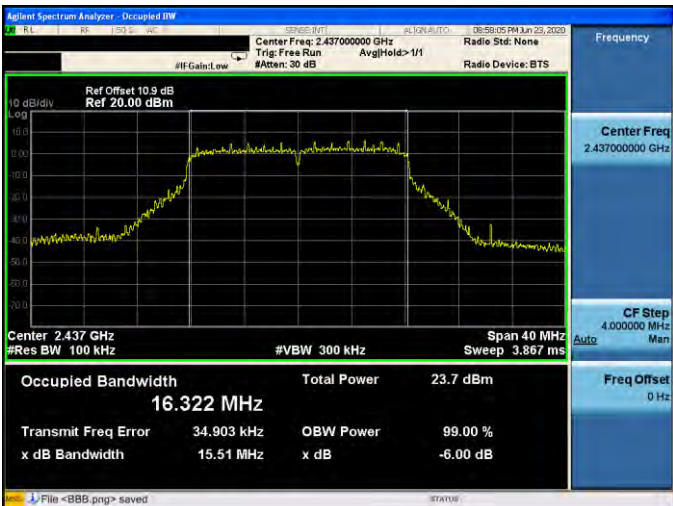
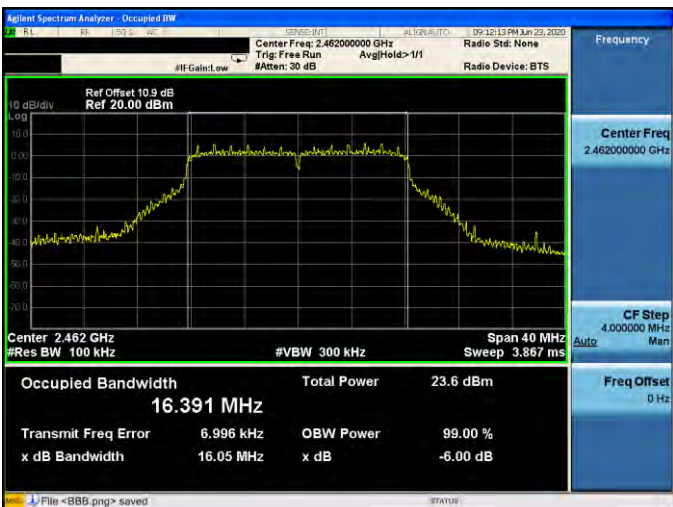


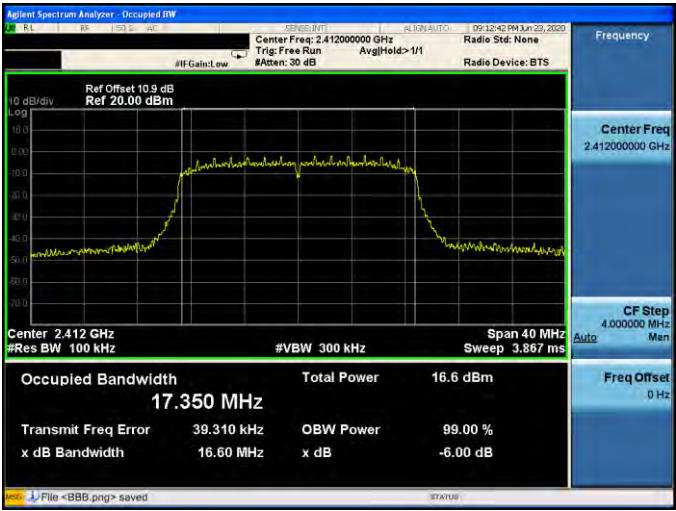
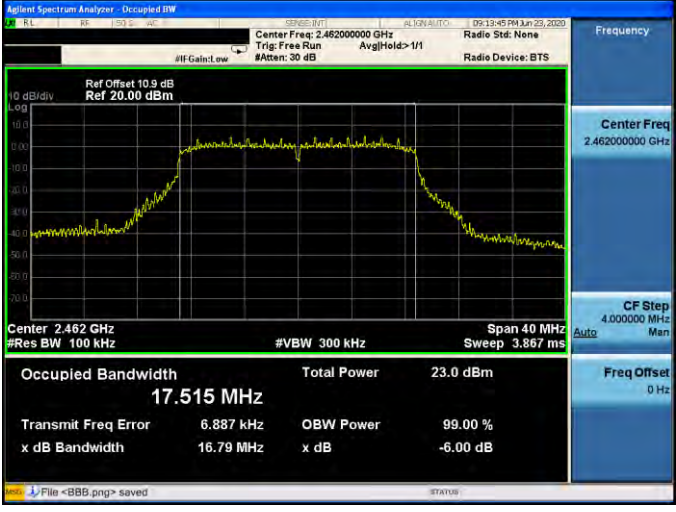
CH11

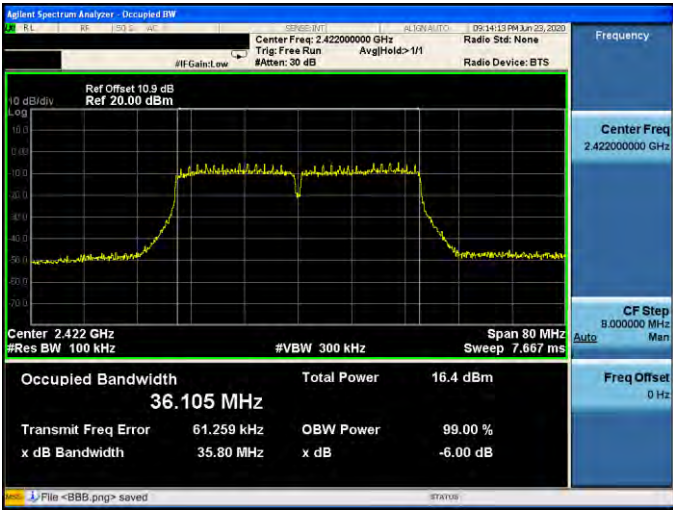
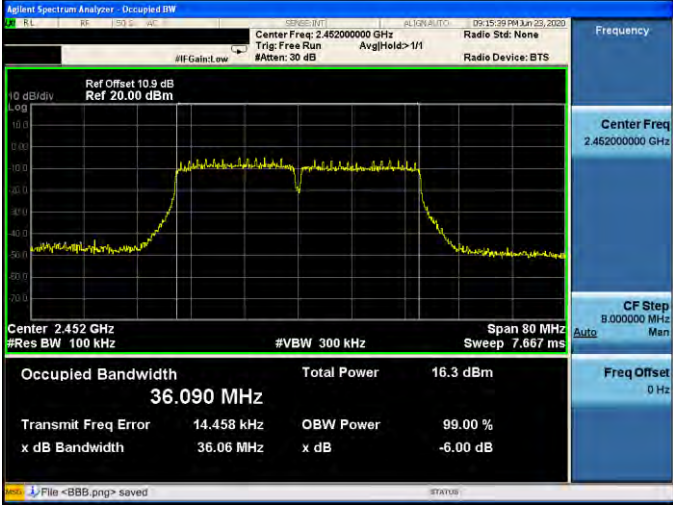


Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_Core0	
CH01	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.41200000 GHz Span 40 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 3.867 ms Occupied Bandwidth: 17.441 MHz Total Power: 15.5 dBm Transmit Freq Error: 19.152 kHz OBW Power: 99.00 % x dB Bandwidth: 16.94 MHz x dB: -6.00 dB Frequency: 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 Span 40 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 3.867 ms Occupied Bandwidth: 17.415 MHz Total Power: 22.7 dBm Transmit Freq Error: -2.537 kHz OBW Power: 99.00 % x dB Bandwidth: 15.97 MHz x dB: -6.00 dB Frequency: 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 Span 40 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 3.867 ms Occupied Bandwidth: 17.475 MHz Total Power: 22.3 dBm Transmit Freq Error: 36.942 kHz OBW Power: 99.00 % x dB Bandwidth: 16.37 MHz x dB: -6.00 dB Frequency: Center Freq 2.46200000 GHz CF Step 4.000000 MHz Freq Offset 0 Hz

Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode_Core0	
CH03	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.42200000 GHz Trig: Free Run #Atten: 20 dB AvgHold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 10.9 dB Ref 20.00 dBm Center 2.422 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms Occupied Bandwidth 36.092 MHz Total Power 15.9 dBm Transmit Freq Error 60.865 kHz OBW Power 99.00 % x dB Bandwidth 35.55 MHz x dB -6.00 dB File <BBB.png> saved
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.43700000 GHz Trig: Free Run #Atten: 20 dB AvgHold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 10.9 dB Ref 20.00 dBm Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms Occupied Bandwidth 35.945 MHz Total Power 22.7 dBm Transmit Freq Error -19.066 kHz OBW Power 99.00 % x dB Bandwidth 35.70 MHz x dB -6.00 dB File <BBB.png> saved
CH09	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.45200000 GHz Trig: Free Run #Atten: 20 dB AvgHold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 10.9 dB Ref 20.00 dBm Center 2.452 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms Occupied Bandwidth 36.191 MHz Total Power 15.8 dBm Transmit Freq Error -4.849 kHz OBW Power 99.00 % x dB Bandwidth 36.36 MHz x dB -6.00 dB File <BBB.png> saved

Mode 3: IEEE 802.11g Continuous TX Mode_Core1	
CH01	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.41200000 GHz Ref Offset 10.9 dB Ref 20.00 dBm Center 2.412 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 16.221 MHz Total Power 16.6 dBm Transmit Freq Error 28.906 kHz OBW Power 99.00 % x dB Bandwidth 15.51 MHz x dB -6.00 dB
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.43700000 GHz Ref Offset 10.9 dB Ref 20.00 dBm Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 16.322 MHz Total Power 23.7 dBm Transmit Freq Error 34.903 kHz OBW Power 99.00 % x dB Bandwidth 15.51 MHz x dB -6.00 dB
CH11	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.46200000 GHz Ref Offset 10.9 dB Ref 20.00 dBm Center 2.462 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 3.867 ms Occupied Bandwidth 16.391 MHz Total Power 23.6 dBm Transmit Freq Error 6.996 kHz OBW Power 99.00 % x dB Bandwidth 16.05 MHz x dB -6.00 dB

Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX Mode_Core1	
CH01	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.412000000 GHz #Res BW: 100 kHz #VBW: 300 kHz Sweep: 3.867 ms Occupied Bandwidth: 17.350 MHz Total Power: 16.6 dBm Transmit Freq Error: 39.310 kHz x dB Bandwidth: 16.60 MHz
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.437000000 GHz #Res BW: 100 kHz #VBW: 300 kHz Sweep: 3.867 ms Occupied Bandwidth: 17.458 MHz Total Power: 23.4 dBm Transmit Freq Error: 25.468 kHz x dB Bandwidth: 16.42 MHz
CH11	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.462000000 GHz #Res BW: 100 kHz #VBW: 300 kHz Sweep: 3.867 ms Occupied Bandwidth: 17.515 MHz Total Power: 23.0 dBm Transmit Freq Error: 6.887 kHz x dB Bandwidth: 16.79 MHz

Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX Mode_Core1	
CH03	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.42200000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 10.9 dB Ref 20.00 dBm Center 2.422 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms Occupied Bandwidth 36.105 MHz Total Power 16.4 dBm Transmit Freq Error 61.259 kHz OBW Power 99.00 % x dB Bandwidth 35.80 MHz x dB -6.00 dB File <BBB.png> saved
CH06	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.43700000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 10.9 dB Ref 20.00 dBm Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms Occupied Bandwidth 36.111 MHz Total Power 23.4 dBm Transmit Freq Error -6.696 kHz OBW Power 99.00 % x dB Bandwidth 36.35 MHz x dB -6.00 dB File <BBB.png> saved
CH09	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.45200000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 10.9 dB Ref 20.00 dBm Center 2.452 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms Occupied Bandwidth 36.090 MHz Total Power 16.3 dBm Transmit Freq Error 14.458 kHz OBW Power 99.00 % x dB Bandwidth 36.06 MHz x dB -6.00 dB File <BBB.png> saved

4.2.6 峰值發射電功率密度之要求

合格標準：

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

Diversity mode :

Core0, Core1, Core1 TAS

Directional = Max. Gain = -0.5 dBi < 6 dBi

MIMO mode :

Core0 + Core1

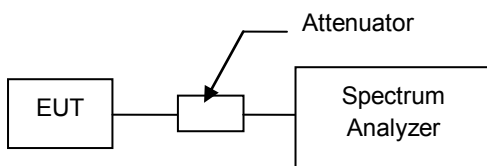
Directional Gain = $10 \cdot \log\{[10^{(G1/20)} + 10^{(G2/20)} + \dots + 10^{(Gn/20)}]^2 / N\} = 1.79 \text{ dBi} < 6 \text{ dBi}$

Core0 + Core1 TAS

Directional Gain = $10 \cdot \log\{[10^{(G1/20)} + 10^{(G2/20)} + \dots + 10^{(Gn/20)}]^2 / N\} = 0.9 \text{ dBi} < 6 \text{ dBi}$

測試架構圖：

測試場地測試配置如圖所示。



Core0, Core1, Core1 TAS

測試結果:

操作模式： Mode 2			
操作模式	頻道	量測值 (dBm)	限制值 (dBm/3 kHz)
		Core0	
Mode 2	CH01	-12.706	≤ 8.00
	CH06	-3.935	≤ 8.00
	CH11	-4.800	≤ 8.00

Core0 + Core1

測試結果:

操作模式 : Mode 3 / Mode 4 / Mode 5					
操作模式	頻道	量測值 (dBm)			限制值 (dBm/3 kHz)
		Core0	Core1	Core0+Core1	
Mode 3	CH01	-15.330	-15.992	-12.638	≤ 8.00
	CH06	-7.875	-8.701	-5.258	≤ 8.00
	CH11	-8.678	-7.322	-4.937	≤ 8.00
Mode 4	CH01	-16.068	-16.635	-13.332	≤ 8.00
	CH06	-9.307	-8.853	-6.064	≤ 8.00
	CH11	-8.429	-9.825	-6.061	≤ 8.00
Mode 5	CH03	-18.495	-18.439	-15.457	≤ 8.00
	CH06	-12.199	-12.434	-9.305	≤ 8.00
	CH09	-19.574	-20.120	-16.828	≤ 8.00

Core0 + Core1 TAS

測試結果:

操作模式 : Mode 3 / Mode 4 / Mode 5					
操作模式	頻道	量測值 (dBm)			限制值 (dBm/3 kHz)
		Core0	Core1	Core0+Core1	
Mode 3	CH01	-16.700	-14.336	-12.349	≤ 8.00
	CH06	-8.136	-6.639	-4.313	≤ 8.00
	CH11	-9.451	-8.878	-6.145	≤ 8.00
Mode 4	CH01	-16.944	-14.059	-12.256	≤ 8.00
	CH06	-9.856	-9.803	-6.819	≤ 8.00
	CH11	-10.219	-8.726	-6.398	≤ 8.00
Mode 5	CH03	-19.005	-19.704	-16.330	≤ 8.00
	CH06	-13.267	-11.495	-9.281	≤ 8.00
	CH09	-19.965	-19.272	-16.594	≤ 8.00

Core0, Core1, Core1 TAS

Mode 2: IEEE 802.11b Continuous TX Mode_Core0

CH01

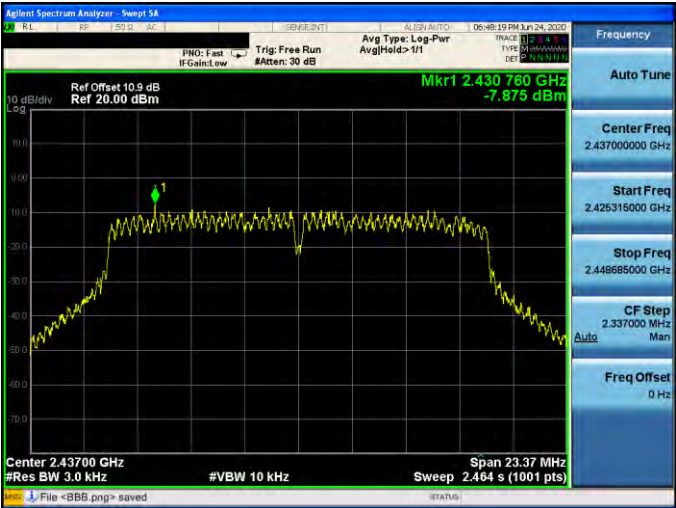


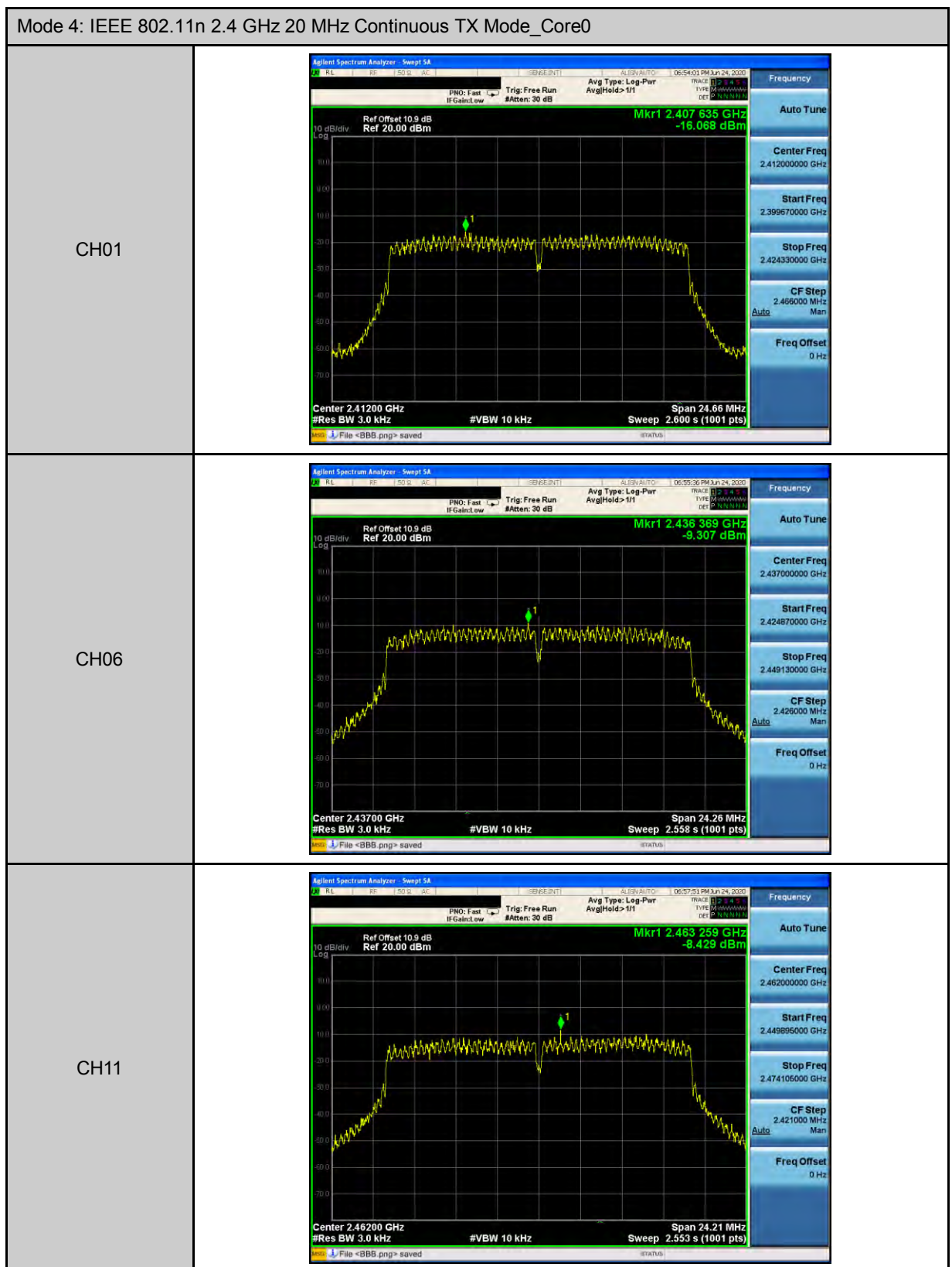
CH06

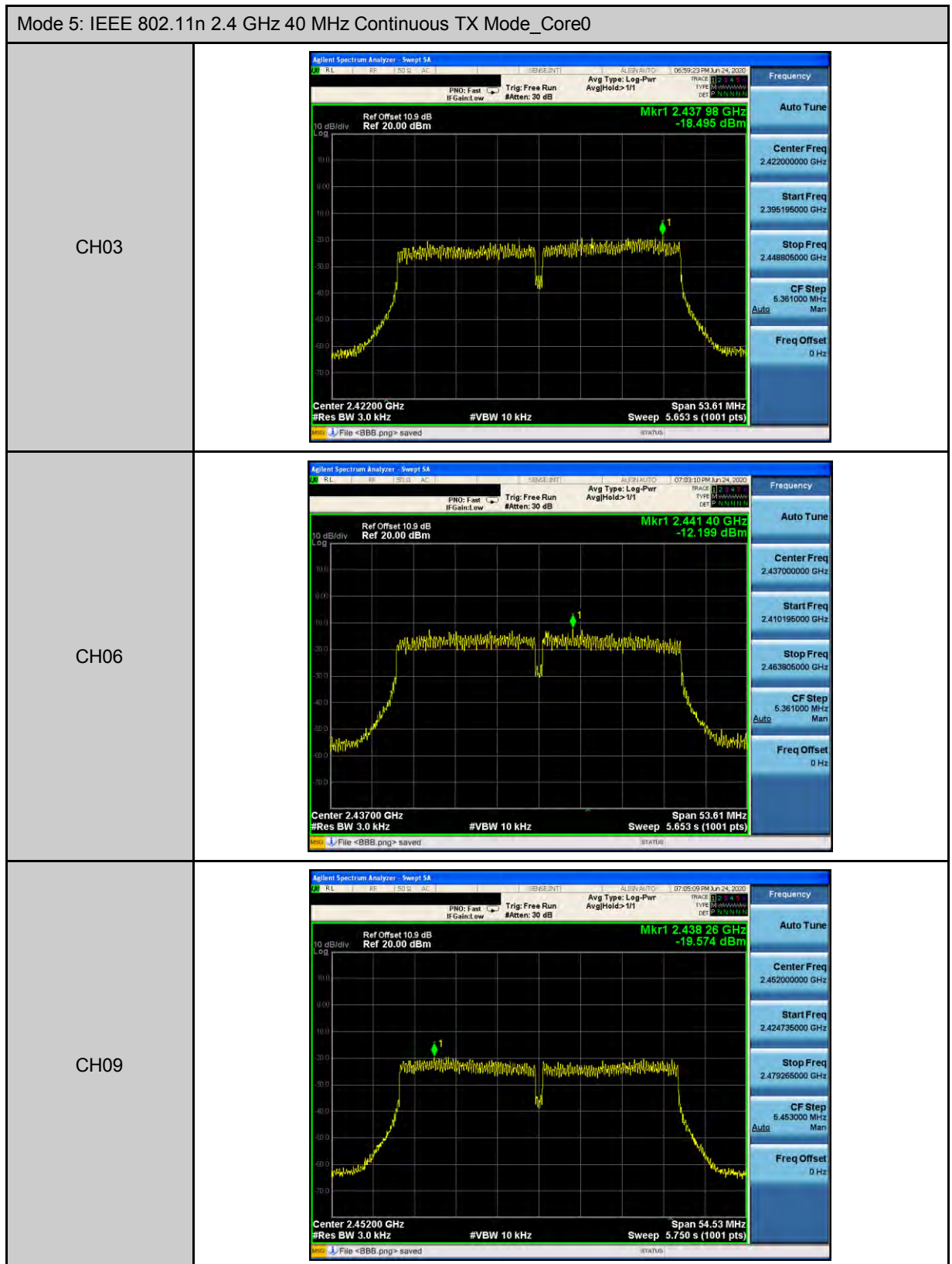


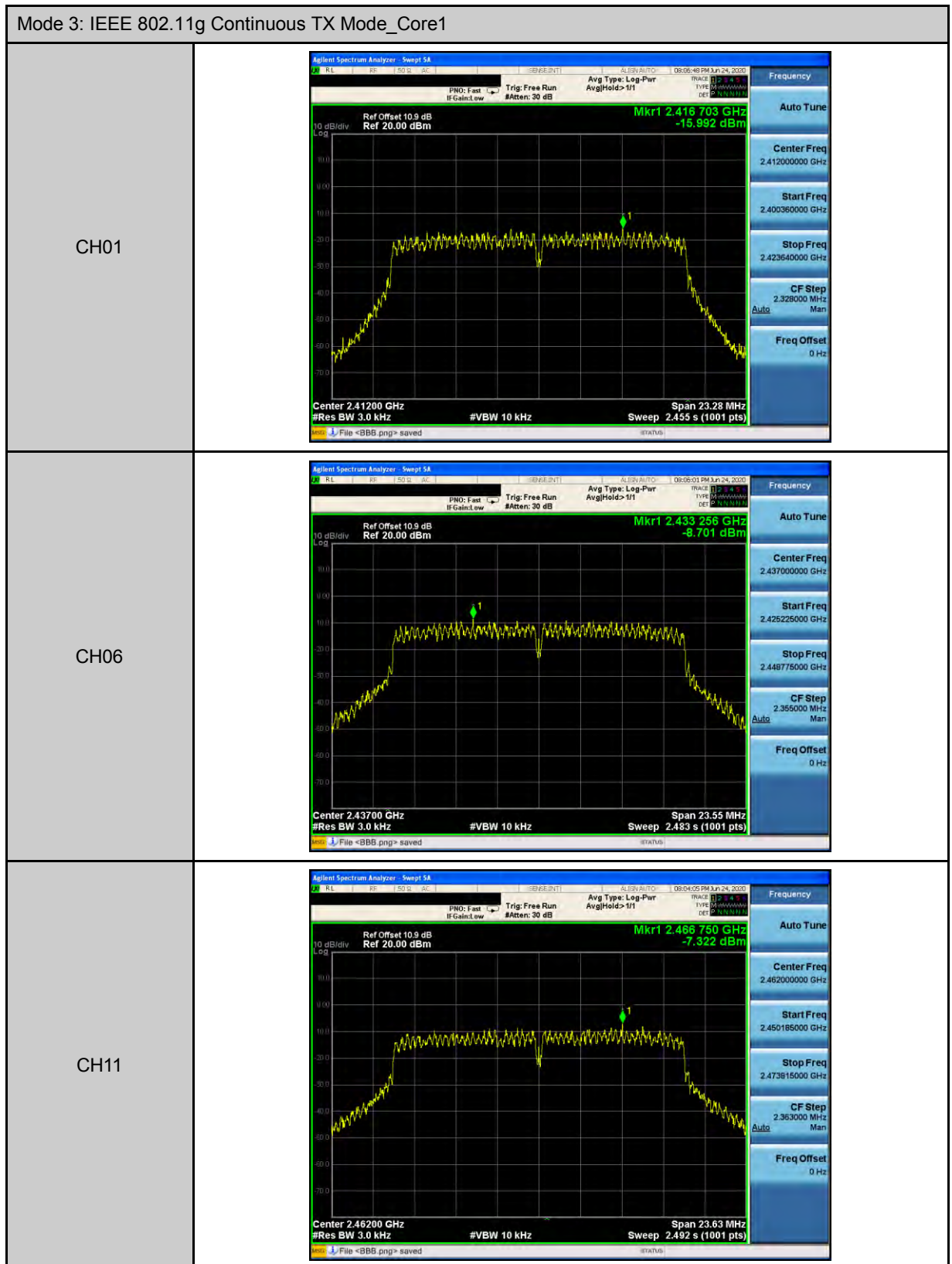
CH11

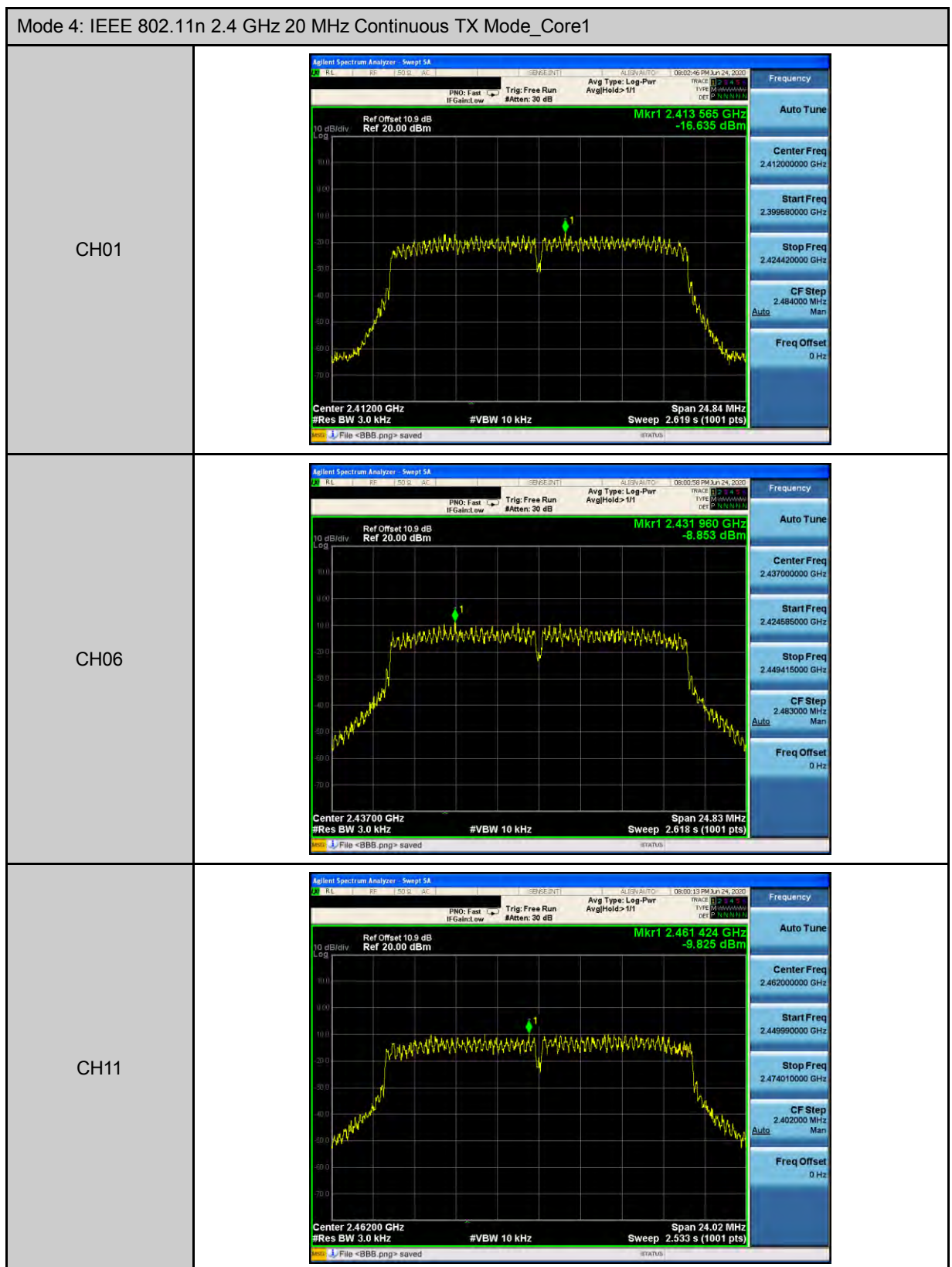


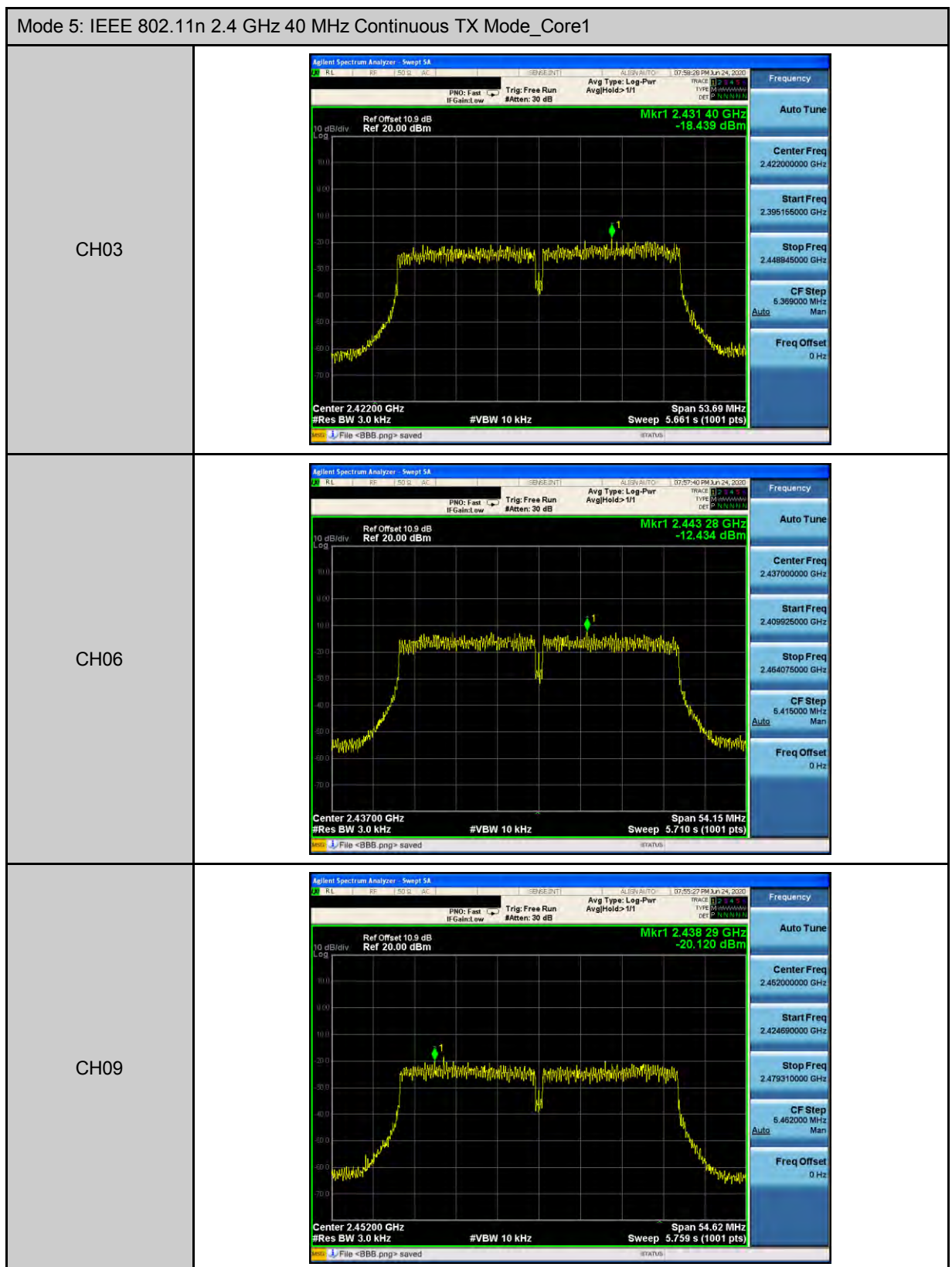
Core0 + Core1	
Mode 3: IEEE 802.11g Continuous TX Mode_Core0	
CH01	
CH06	
CH11	







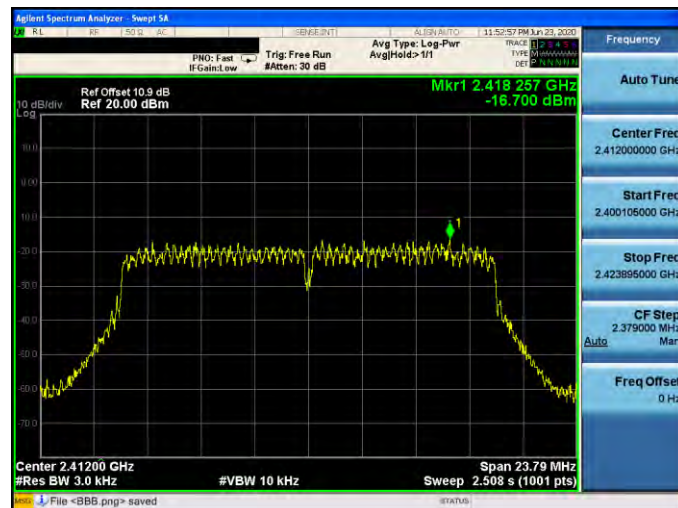




Core0 + Core1 TAS

Mode 3: IEEE 802.11g Continuous TX Mode_Core0

CH01

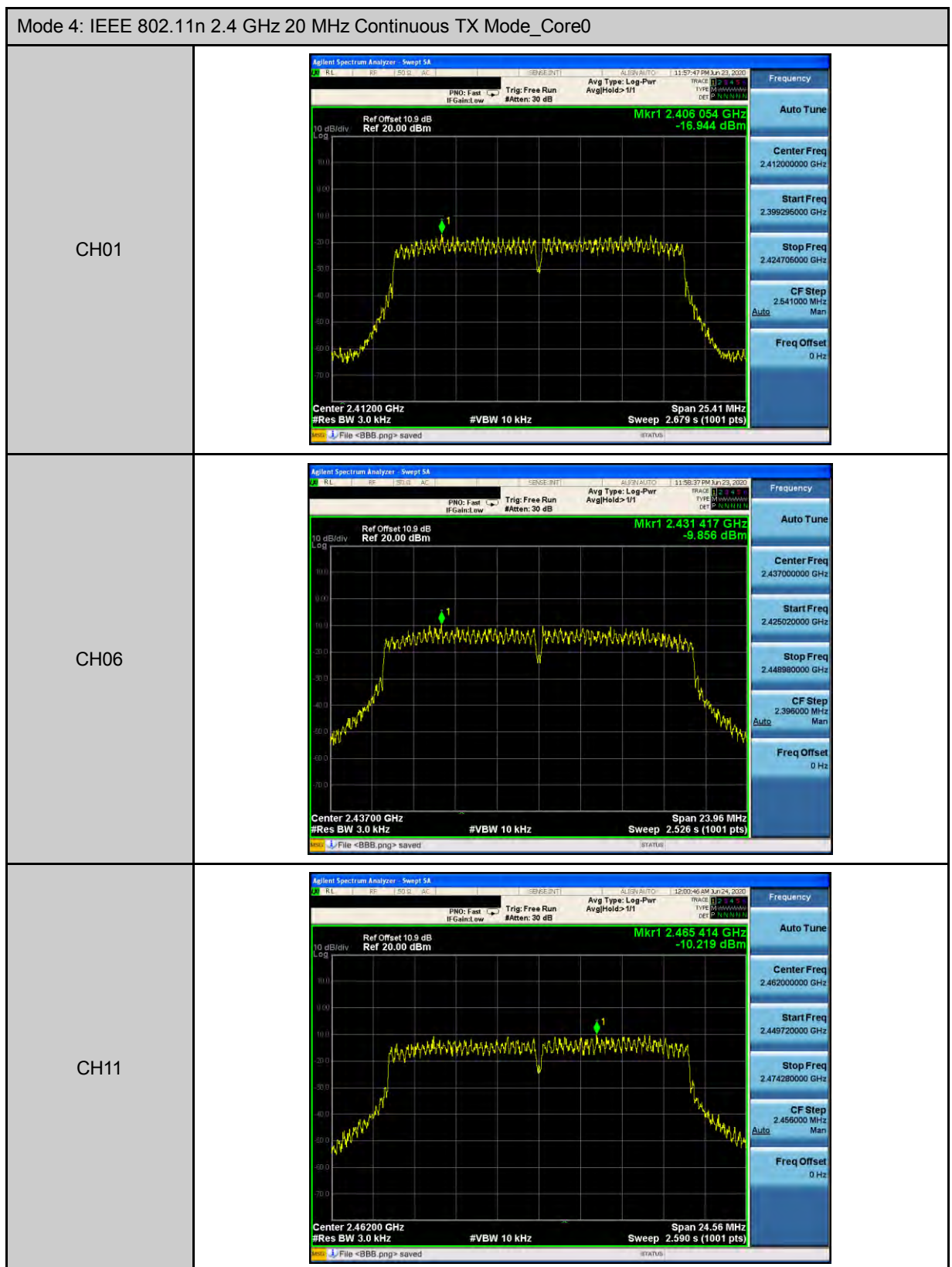


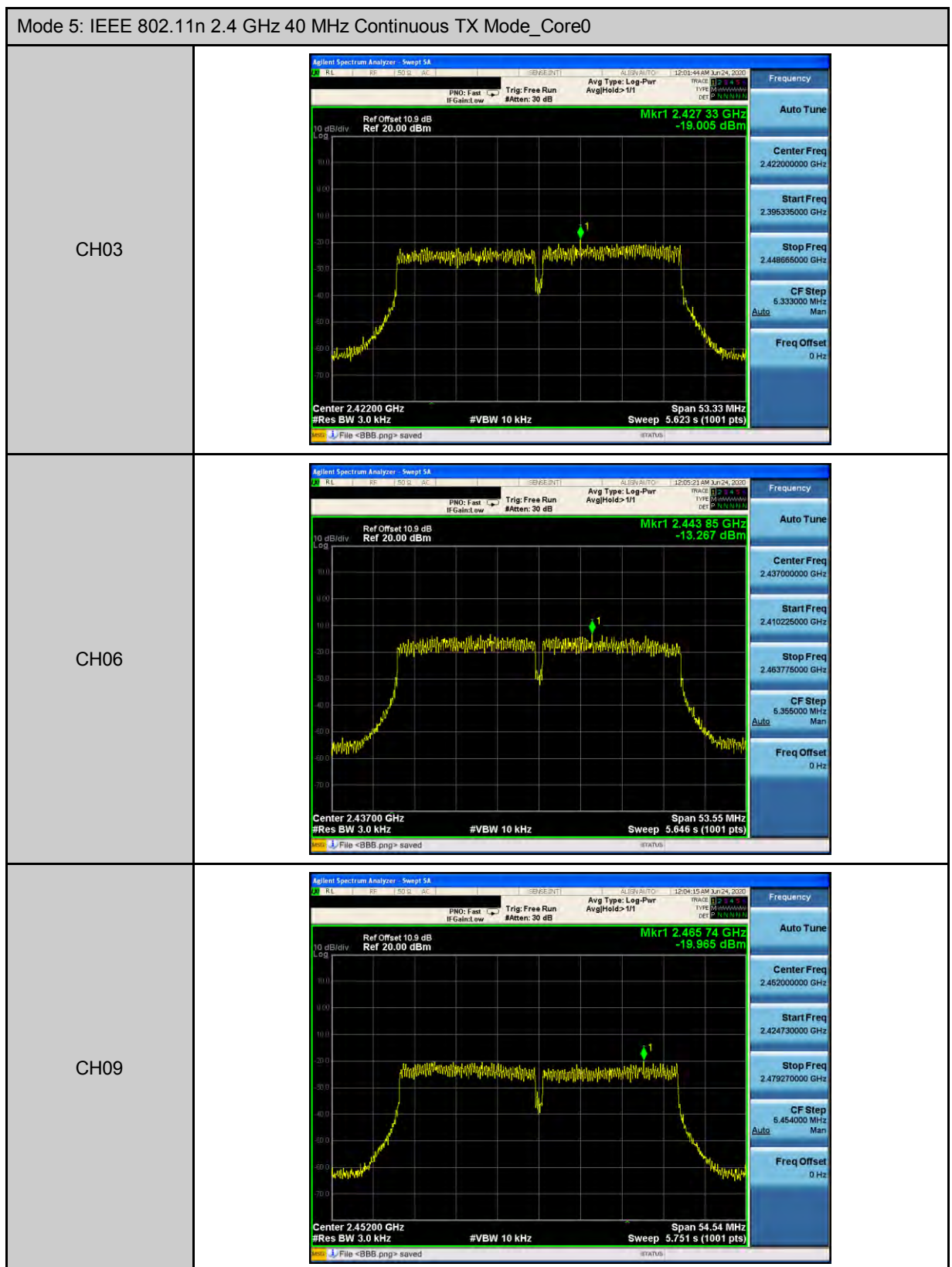
CH06

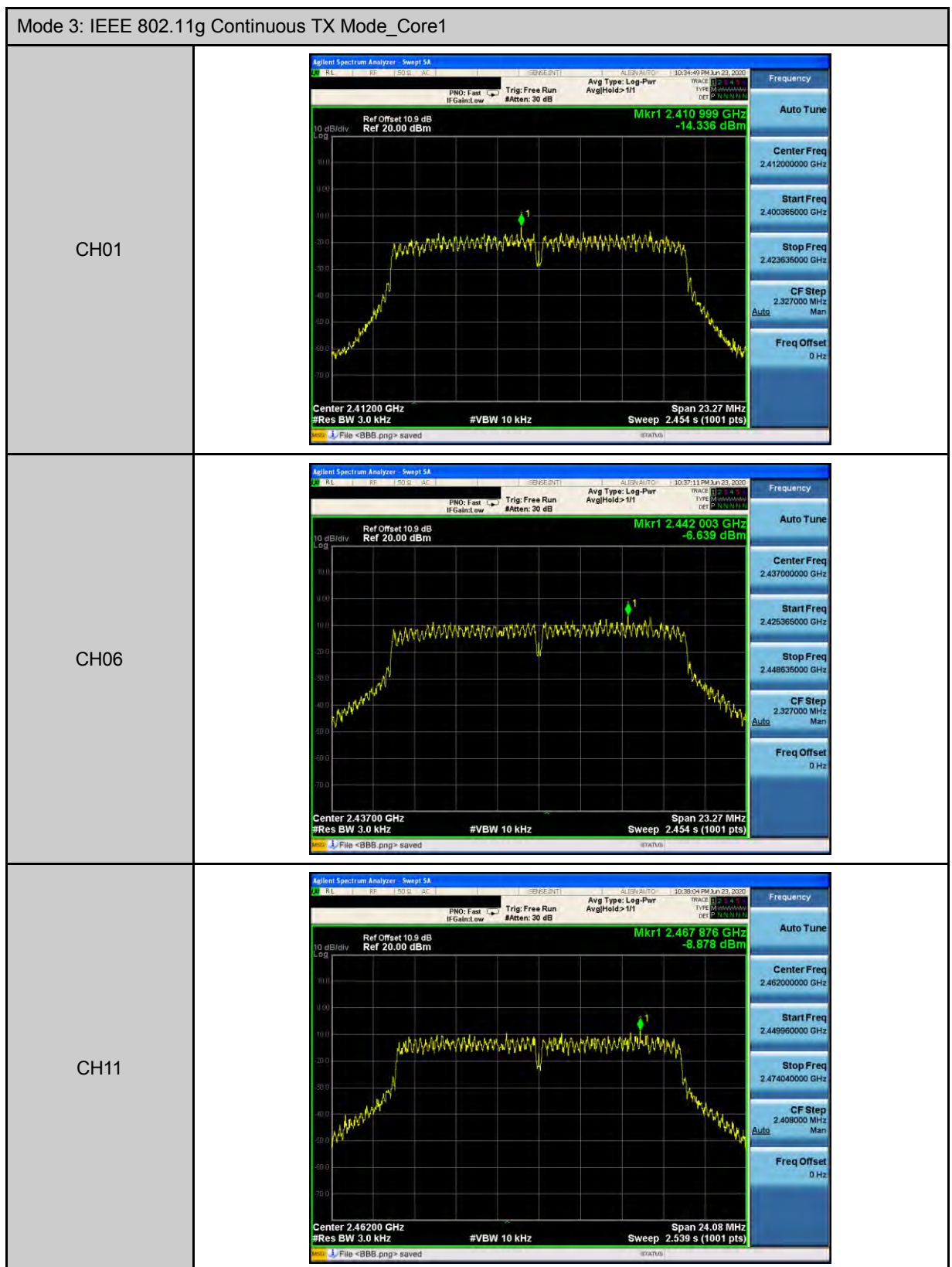


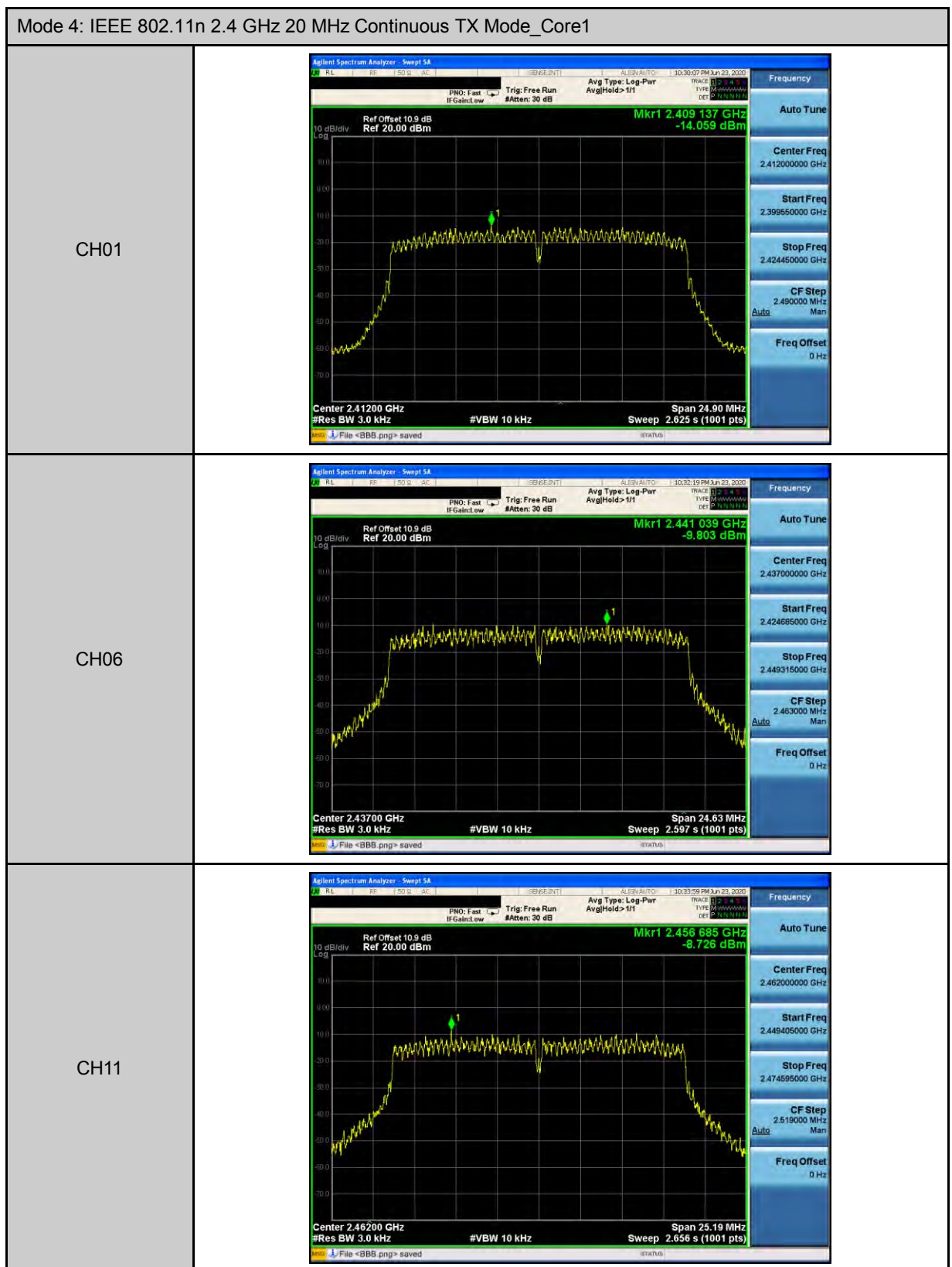
CH11

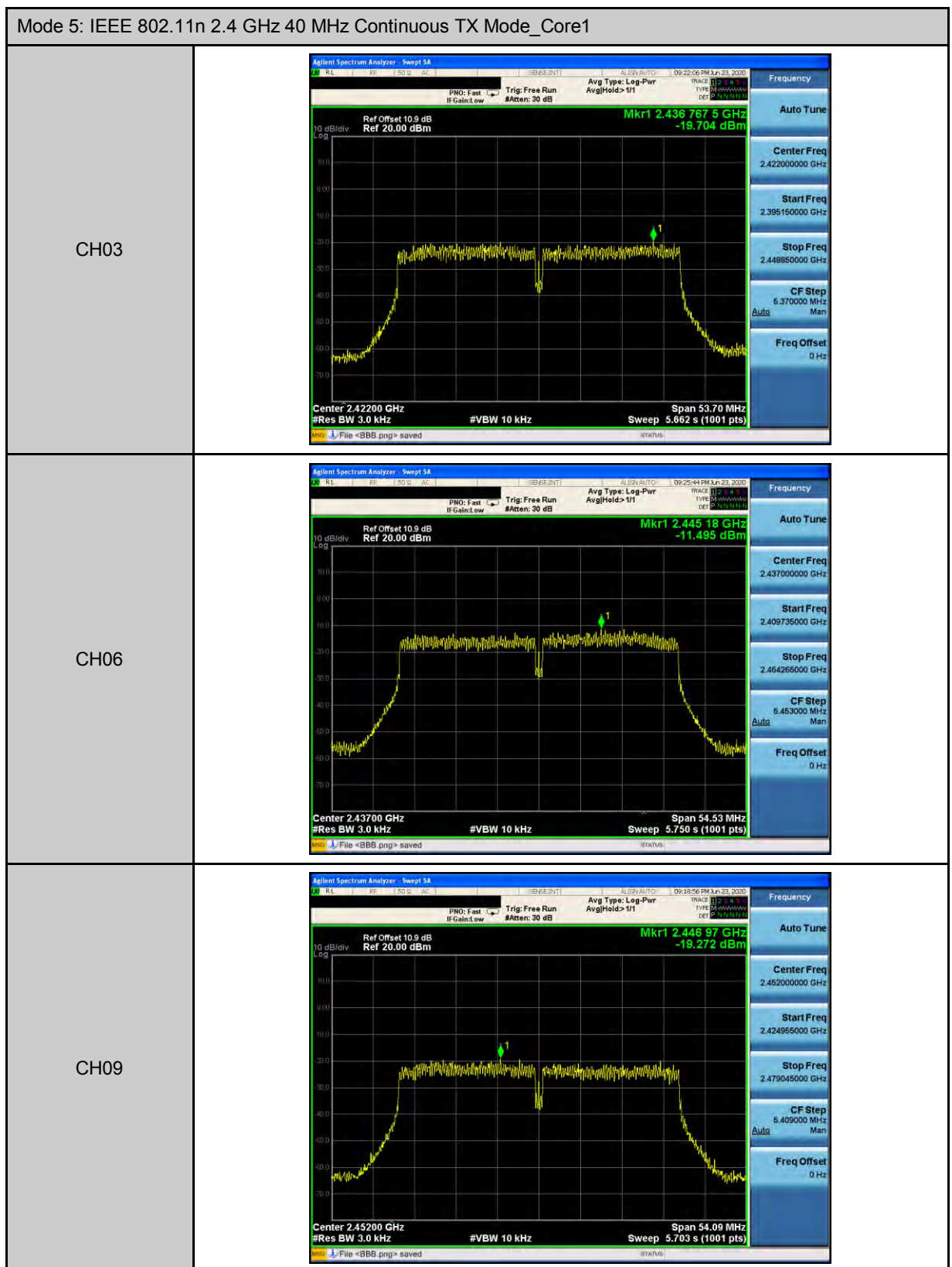












4.3 5 GHz U-NII 檢驗項目

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

非必要頻帶合格標準：

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

不必要發射之限值：在操作頻帶外的峰值發射應衰減至符合下列限值：

1. 在 5.15 GHz~5.35 GHz 及 5.470 GHz~5.725 GHz 頻帶操作的發射器：帶外發射之有效等向輻射功率(EIRP) ≤ -27 dBm/MHz。
2. 在 5.725 GHz~5.850 GHz 的頻帶操作之發射器：所有頻帶邊緣的頻率發射，其有效等向輻射功率(EIRP) ≤ 27 dBm/MHz；所有頻帶邊緣向外 5 MHz 內頻率之發射從有效等向輻射功率(EIRP) ≤ 27 dBm/MHz 線性減少至有效等向輻射功率(EIRP) ≤ 15.6 dBm/MHz；所有頻帶邊緣向外 25 MHz 內頻率之發射從有效等向輻射功率(EIRP) ≤ 15.6 dBm/MHz 線性減少至有效等向輻射功率(EIRP) ≤ 10 dBm/MHz；所有頻帶邊緣向外 75 MHz 內頻率之發射從有效等向輻射功率(EIRP) ≤ 10 dBm/MHz 線性減少至有效等向輻射功率(EIRP) ≤ -27 dBm/MHz；所有頻帶邊緣向外 75 MHz 頻率之發射的有效等向輻射功率(EIRP) ≤ -27 dBm/MHz。
3. 量測不必要發射時，應使用之最低解析頻寬為 1 MHz。必要時，於頻帶邊緣附近可使用小於 1 MHz 之解析頻寬，並以補償方式計算其總值。
4. 當測量不必要發射之限值時，應將待測物的載波頻率調整到儘可能接近設備設計所允許的上、下頻帶邊緣。
5. 在 1 GHz 以下的不必要之發射，應符合第 2.8 條之規定，任何使用市電為供應電源之設備亦須符合 2.3 條之電源線傳導限值。
6. 不必要發射頻率屬第 2.7 條規定頻帶者，應符合第 2.8 條之規定。

測試方法：

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

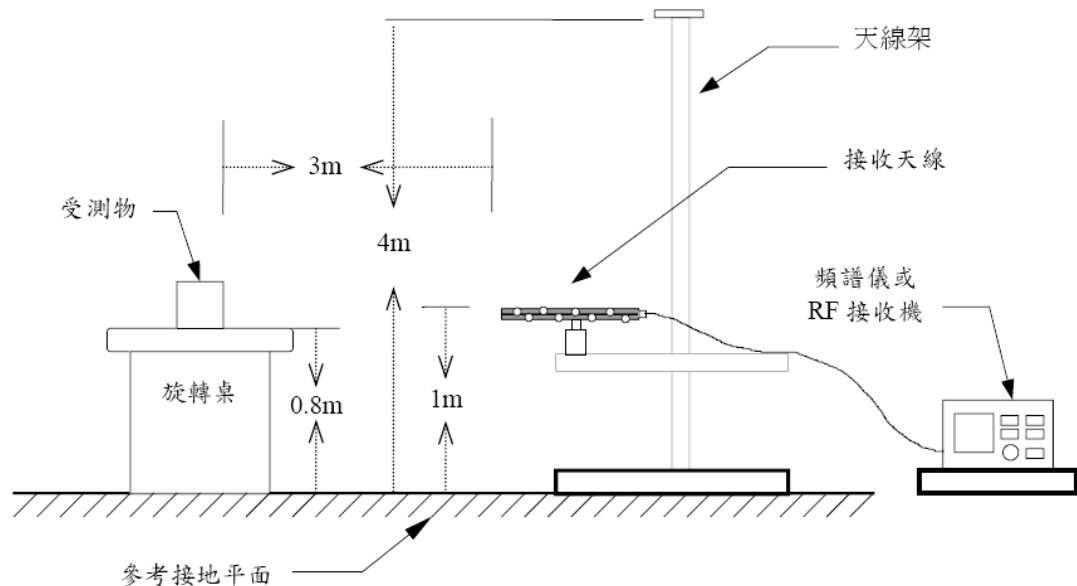
場強度之計算

場強之計算公式為：結果值 = 讀值 + 校正因子

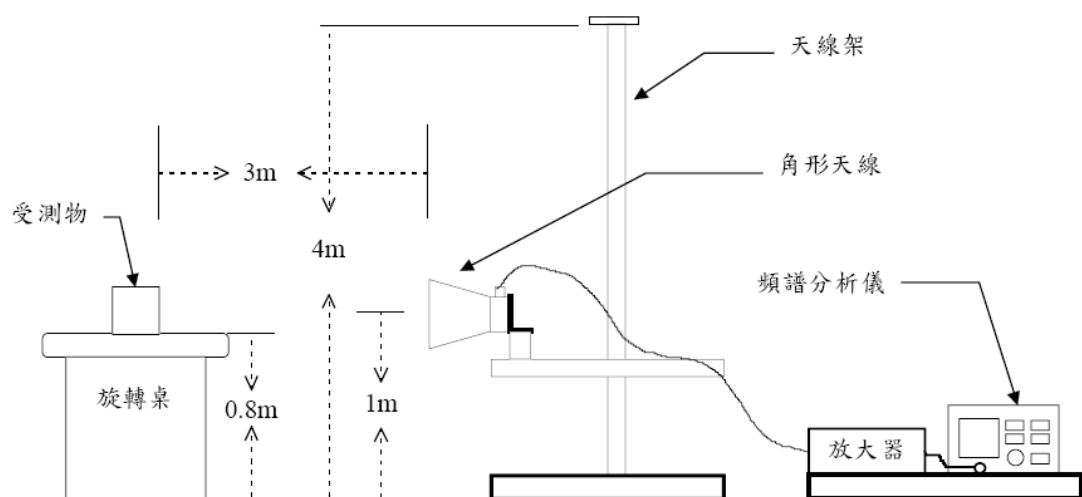
其中校正因子為：天線因子 + 饋線損失 + 濾波器損失（若有使用） - 放大器增益（若有使用）

測試架構圖：

量測頻率低於 1 GHz 以下之測試配置



量測頻率高於 1 GHz 以上之測試配置

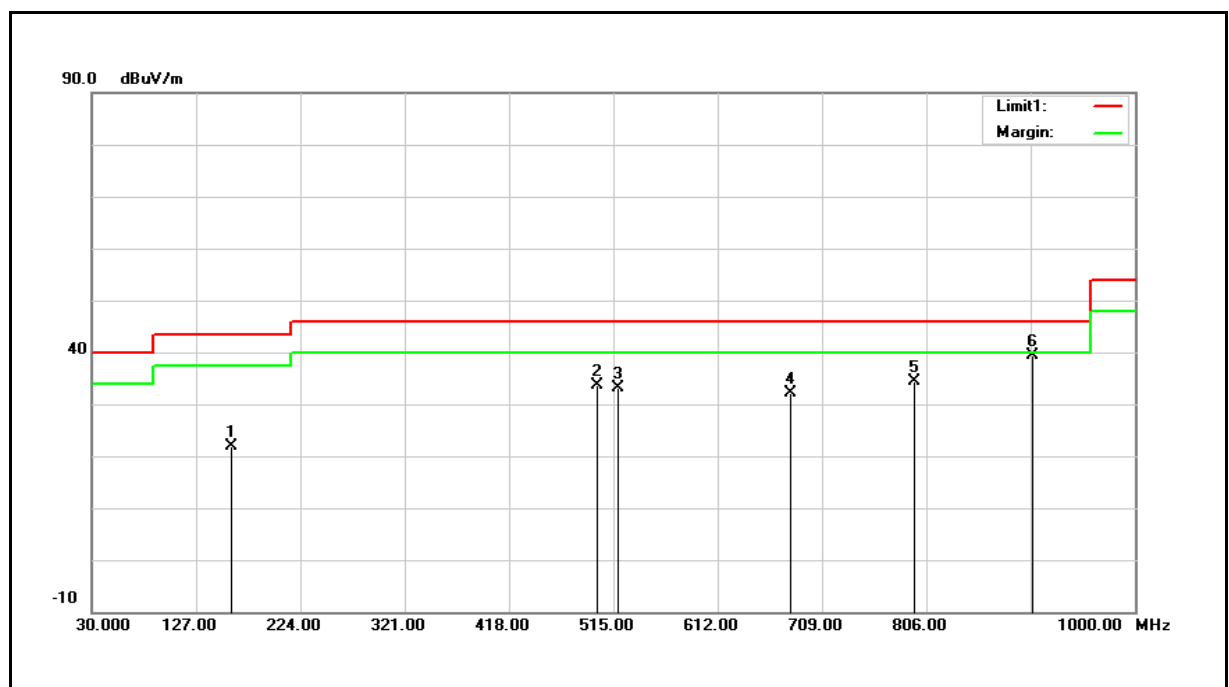


測試結果：

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
Mode:	Mode 1	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	159.9800	27.35	-5.41	21.94	43.50	-21.56	QP
2	499.4800	33.80	-0.15	33.65	46.00	-12.35	QP
3	518.8800	32.81	0.31	33.12	46.00	-12.88	QP
4	679.9000	28.50	3.52	32.02	46.00	-13.98	QP
5	794.3600	28.53	5.74	34.27	46.00	-11.73	QP
6	904.9400	31.58	7.74	39.32	46.00	-6.68	QP

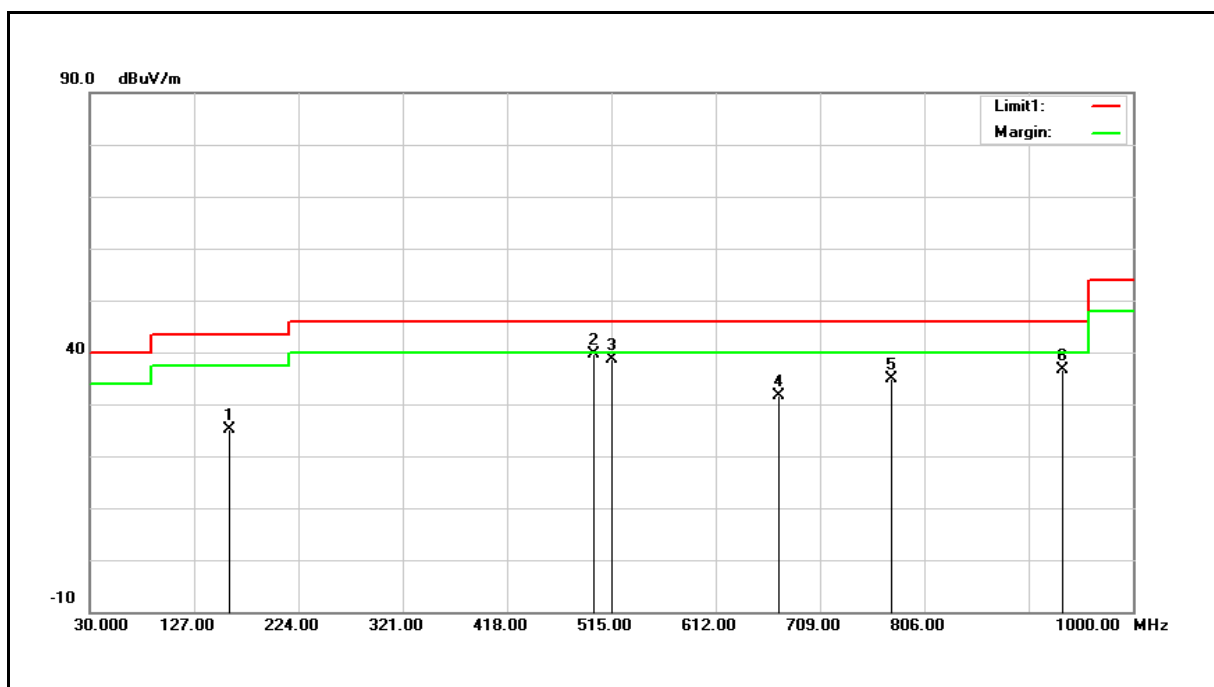
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 21.94 = -5.41 + 27.35

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

3.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
Mode:	Mode 1	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	159.9800	30.62	-5.41	25.21	43.50	-18.29	QP
2	498.5100	39.69	-0.15	39.54	46.00	-6.46	QP
3	515.0000	38.31	0.22	38.53	46.00	-7.47	QP
4	670.2000	28.40	3.33	31.73	46.00	-14.27	QP
5	774.9600	29.47	5.51	34.98	46.00	-11.02	QP
6	934.0400	28.13	8.59	36.72	46.00	-9.28	QP

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

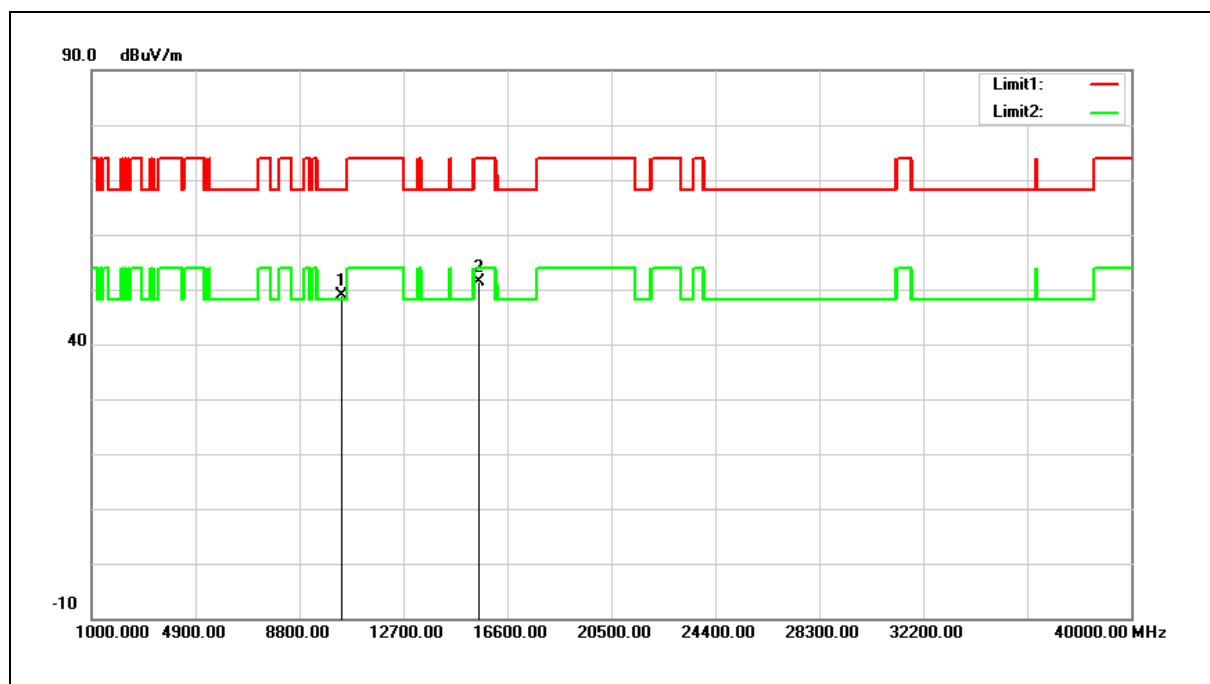
Example: 25.21 = -5.41 + 30.62

2.Correction factor (dB/m) = Antenna Factor (dB/m) + 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	31.56	17.29	48.85	68.20	-19.35	peak
2	15540.000	30.57	20.75	51.32	74.00	-22.68	peak

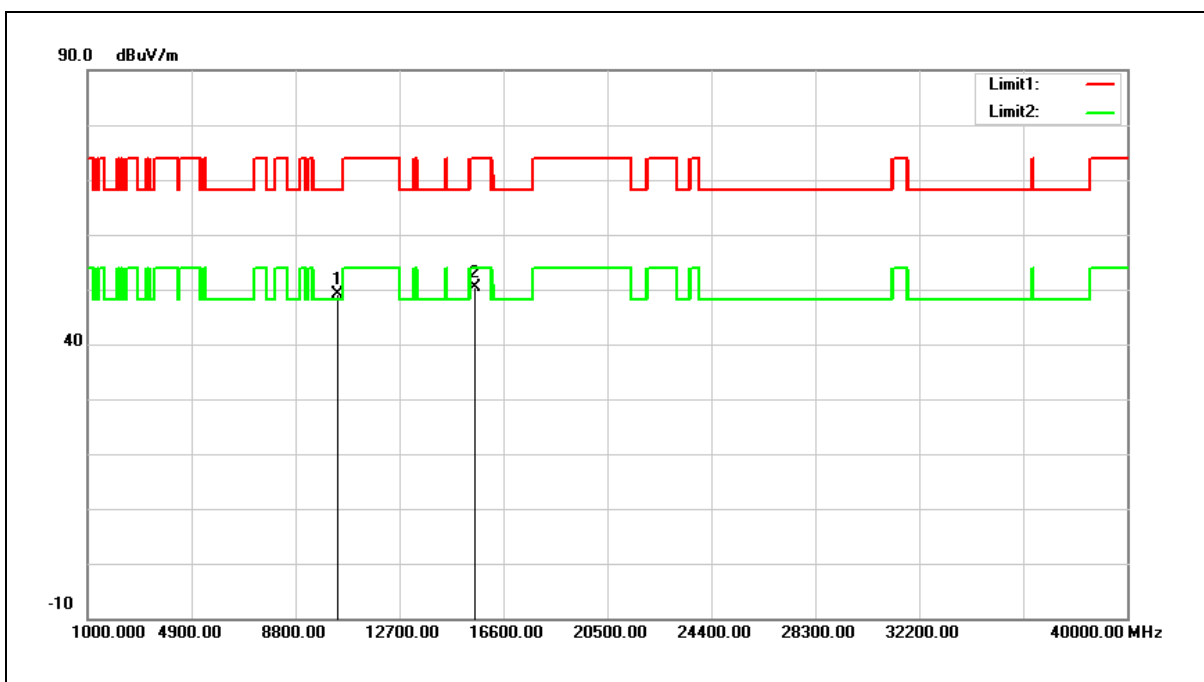
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

Example: $48.85 = 17.29 + 31.56$

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

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

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



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	31.79	17.29	49.08	68.20	-19.12	peak
2	15540.000	29.65	20.75	50.40	74.00	-23.60	peak

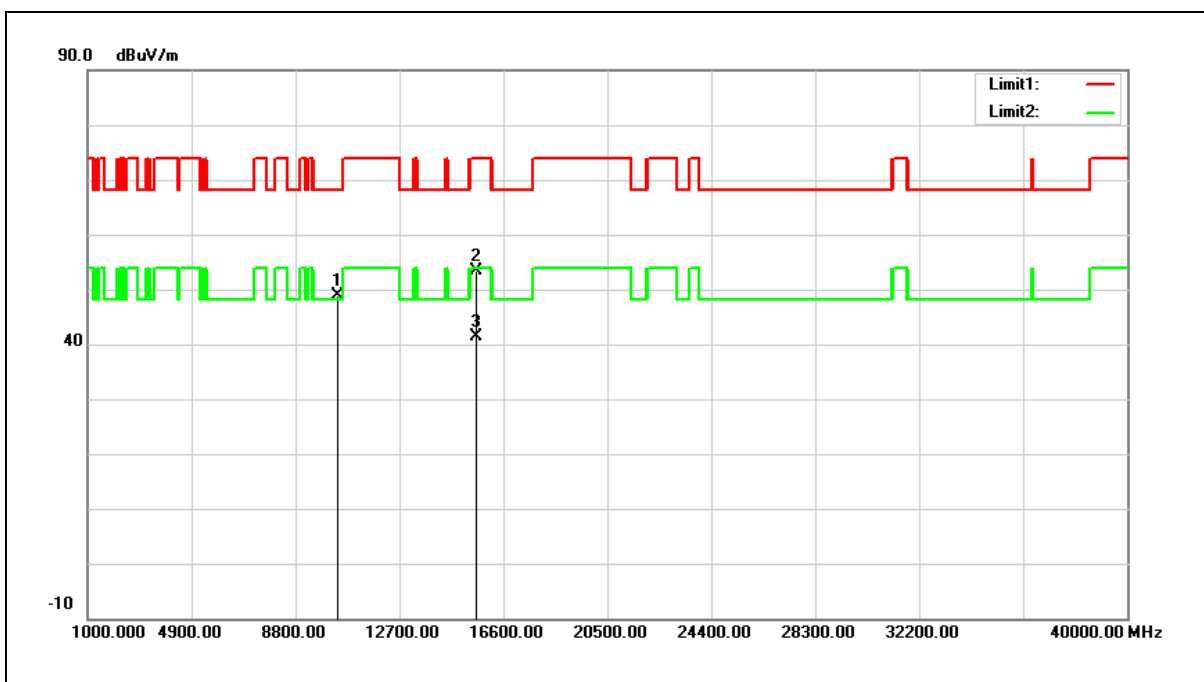
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

Example: $49.08 = 17.29 + 31.79$

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

3. When 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		



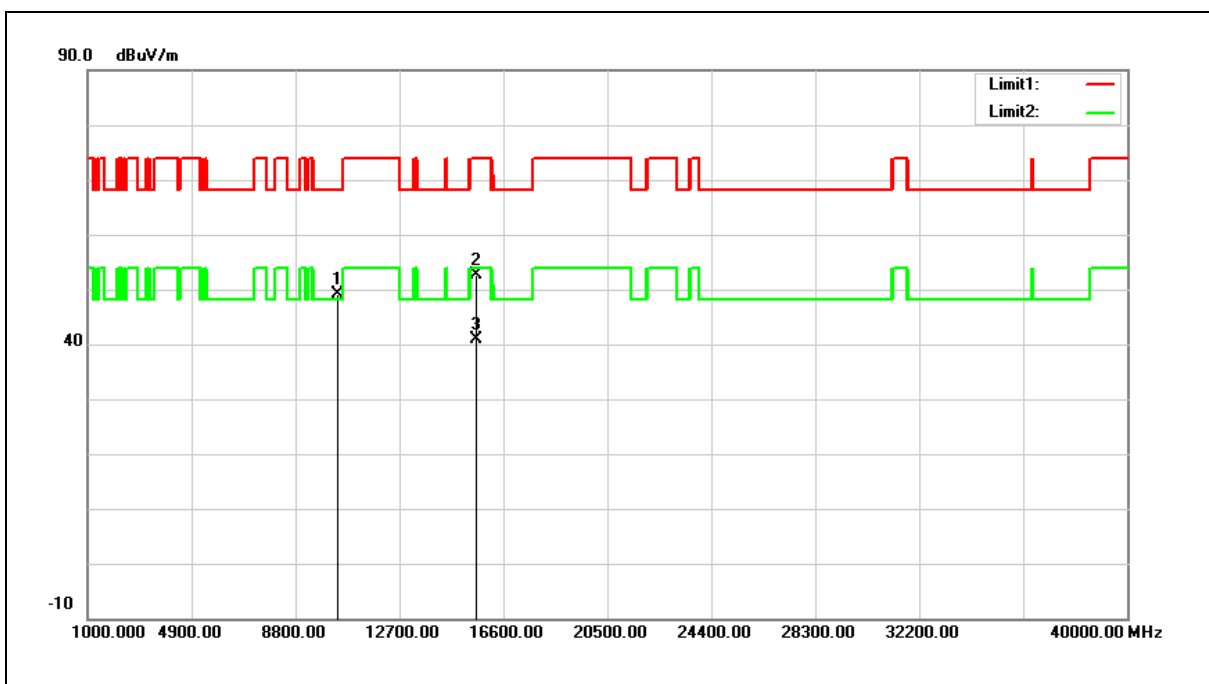
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	31.44	17.40	48.84	68.20	-19.36	peak
2	15600.000	32.69	20.60	53.29	74.00	-20.71	peak
3	15600.000	20.71	20.60	41.31	54.00	-12.69	AVG

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

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

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

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



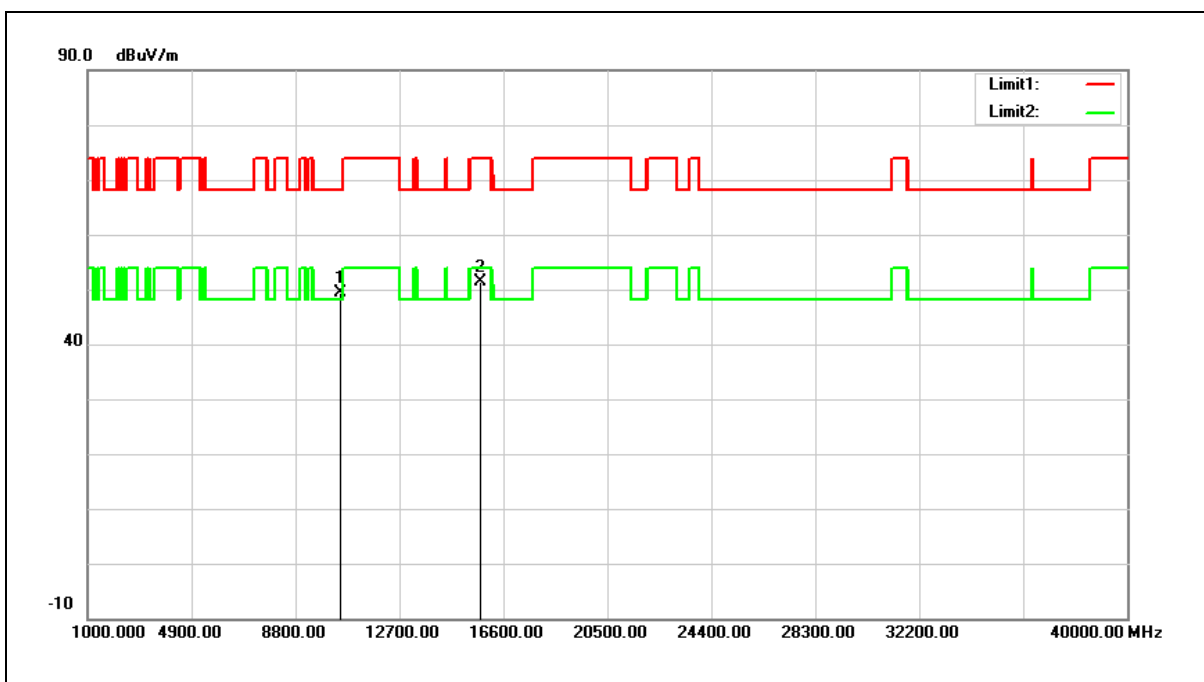
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	31.72	17.40	49.12	68.20	-19.08	peak
2	15600.000	32.03	20.60	52.63	74.00	-21.37	peak
3	15600.000	20.38	20.60	40.98	54.00	-13.02	AVG

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

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

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

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



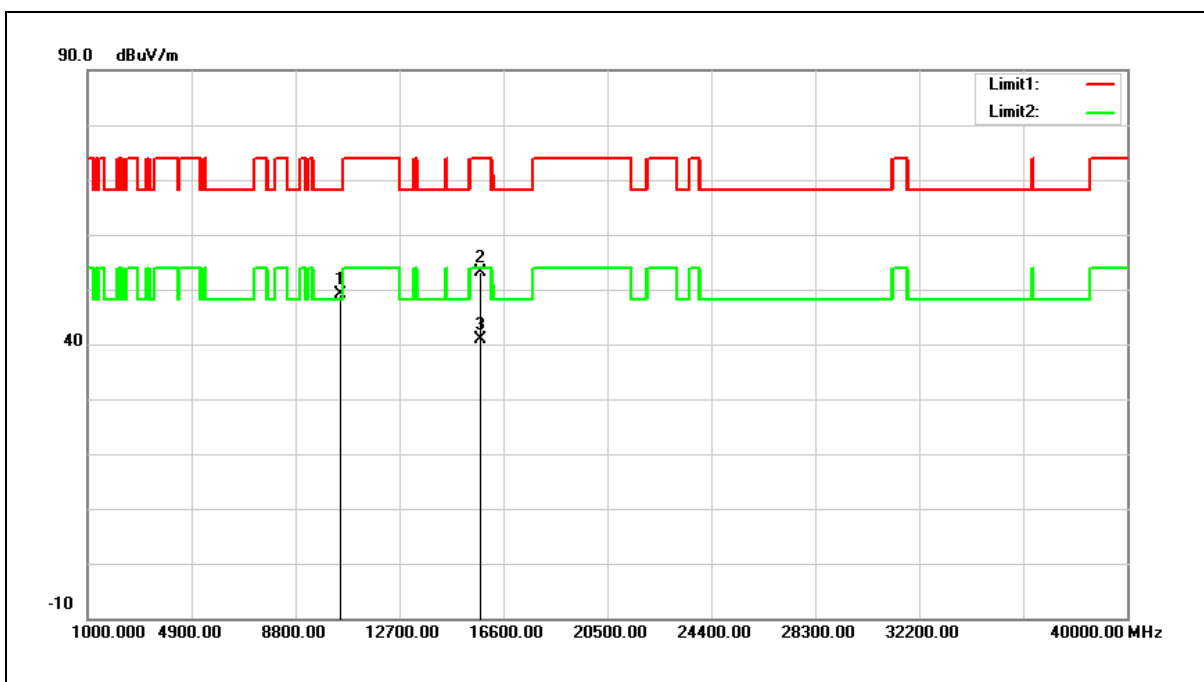
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	31.62	17.64	49.26	68.20	-18.94	peak
2	15720.000	31.08	20.30	51.38	74.00	-22.62	peak

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

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

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

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



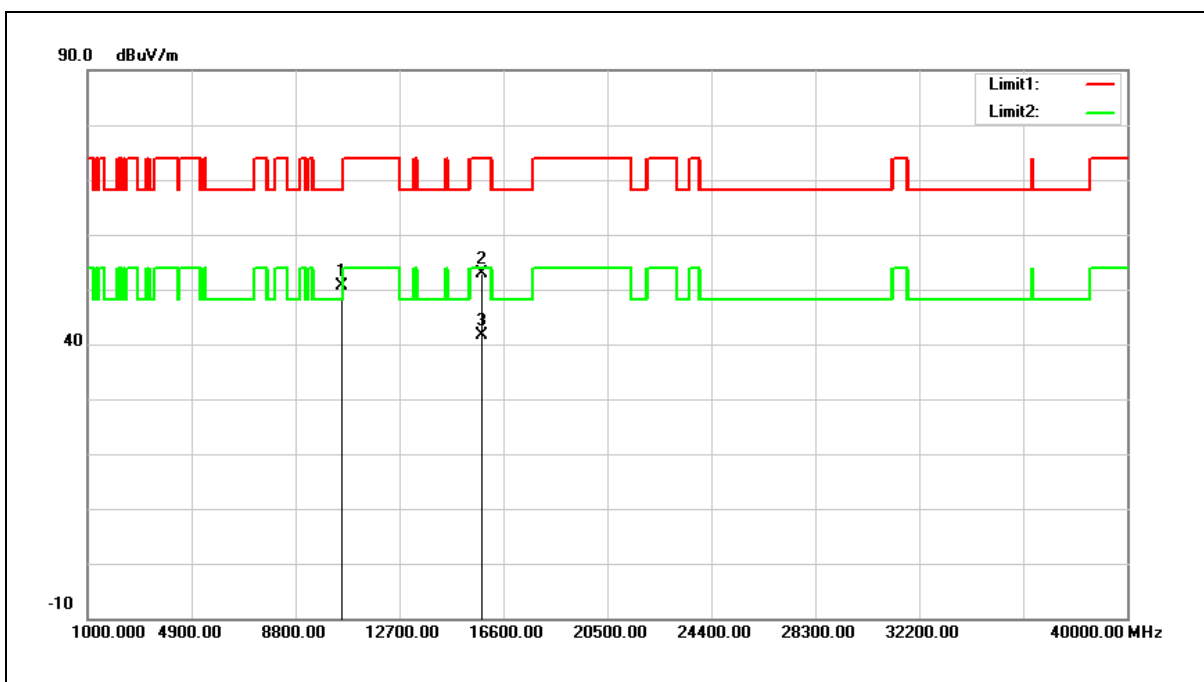
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	31.43	17.64	49.07	68.20	-19.13	peak
2	15720.000	32.94	20.30	53.24	74.00	-20.76	peak
3	15720.000	20.52	20.30	40.82	54.00	-13.18	AVG

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

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

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

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



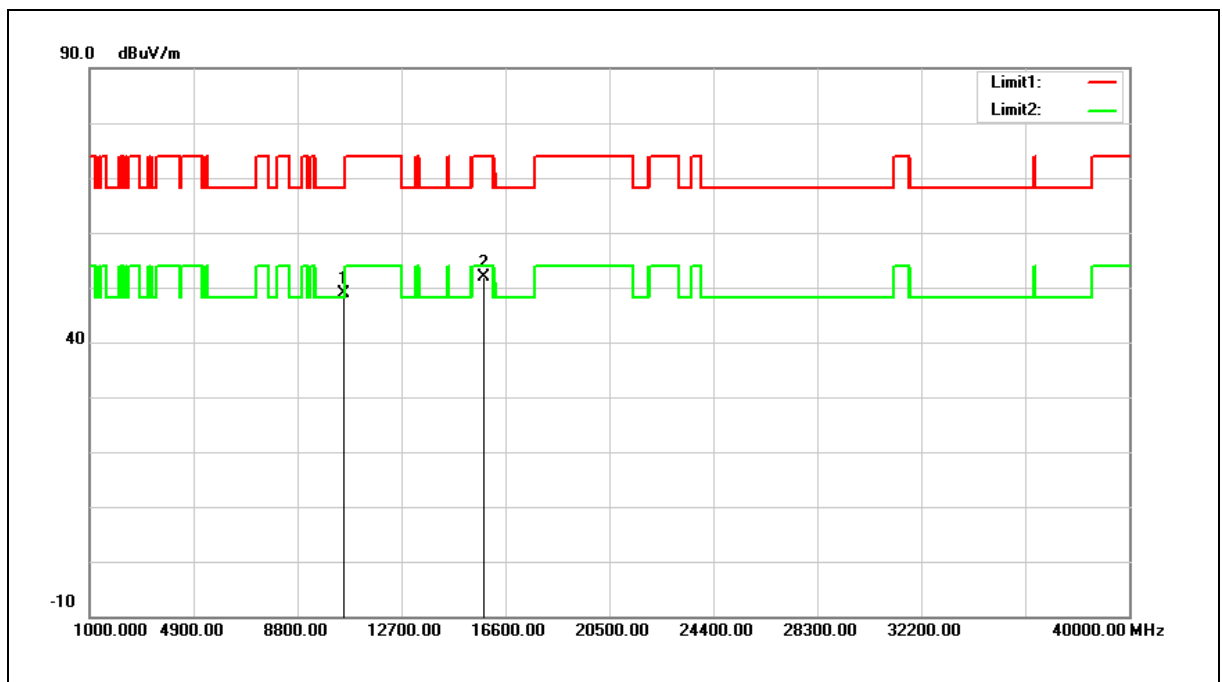
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	32.98	17.74	50.72	68.20	-17.48	peak
2	15780.000	32.62	20.15	52.77	74.00	-21.23	peak
3	15780.000	21.37	20.15	41.52	54.00	-12.48	AVG

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:	5260 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



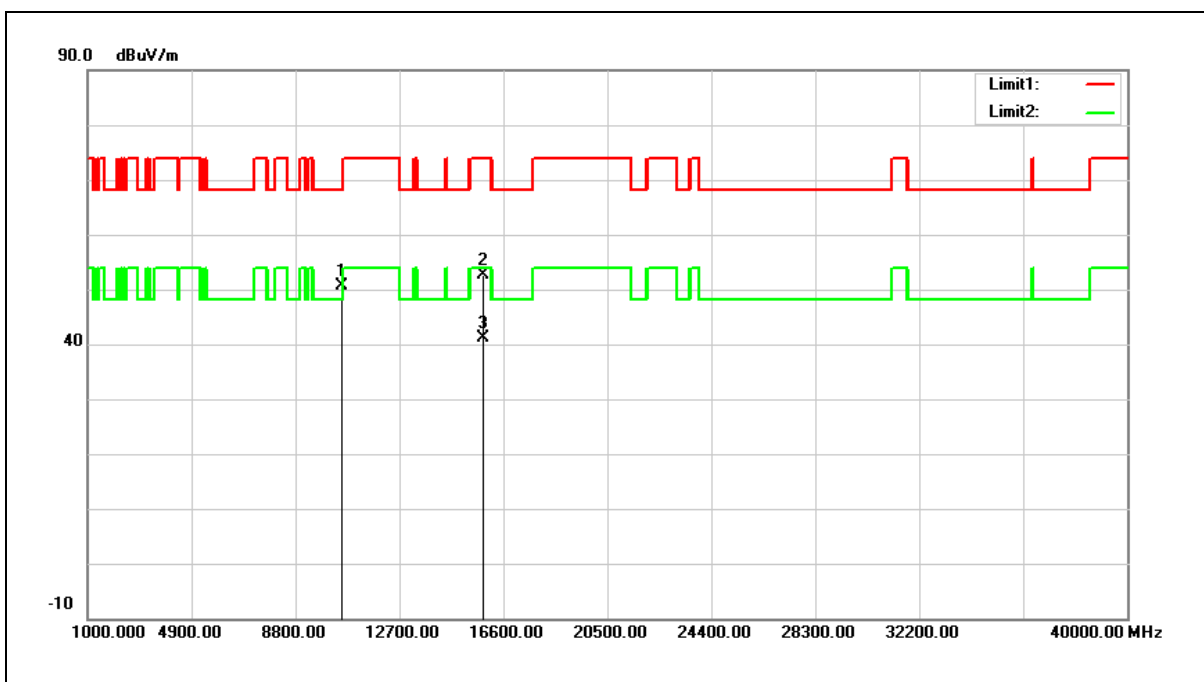
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	31.21	17.74	48.95	68.20	-19.25	peak
2	15780.000	31.61	20.15	51.76	74.00	-22.24	peak

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

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

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

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



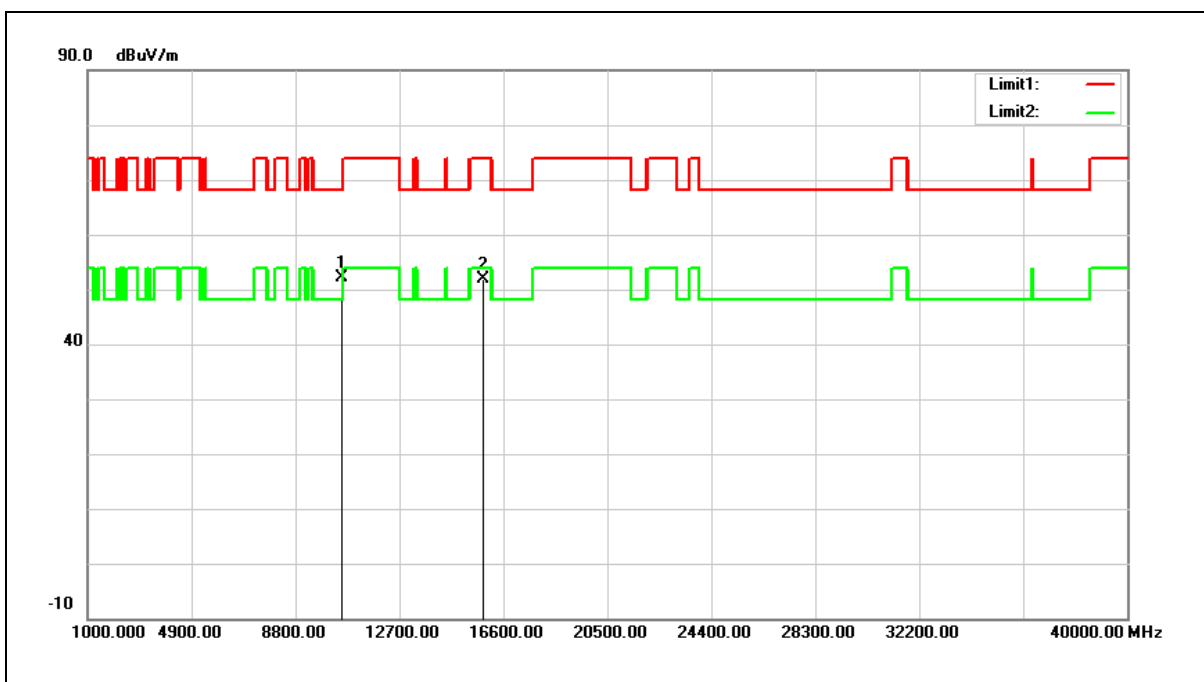
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	32.73	17.81	50.54	68.20	-17.66	peak
2	15840.000	32.68	20.00	52.68	74.00	-21.32	peak
3	15840.000	21.08	20.00	41.08	54.00	-12.92	AVG

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

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

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

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



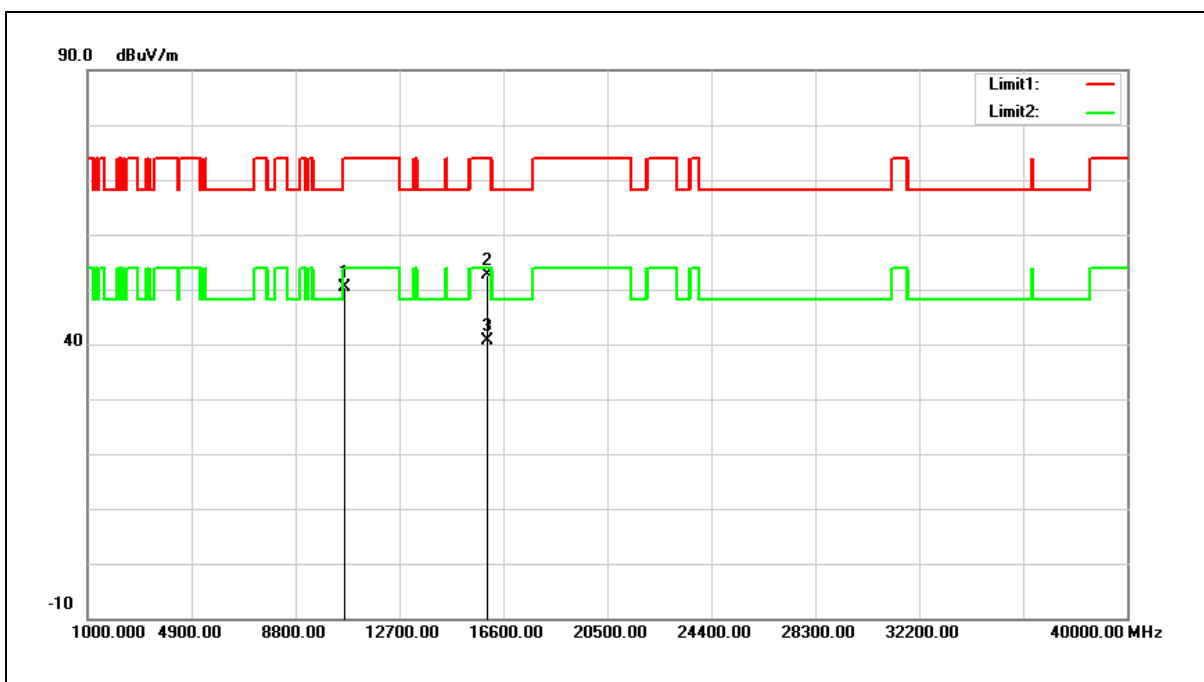
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	34.35	17.81	52.16	68.20	-16.04	peak
2	15840.000	31.91	20.00	51.91	74.00	-22.09	peak

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

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

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

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



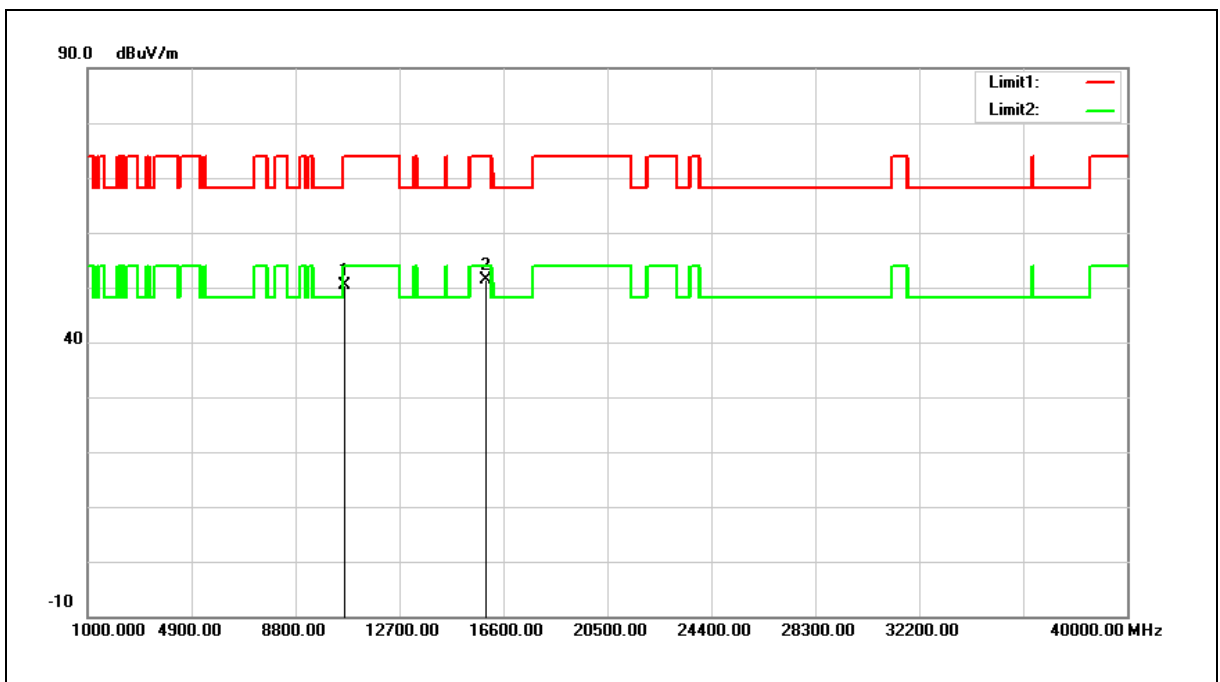
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	32.44	17.96	50.40	74.00	-23.60	peak
2	15960.000	32.84	19.71	52.55	74.00	-21.45	peak
3	15960.000	21.00	19.71	40.71	54.00	-13.29	AVG

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:	5320 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



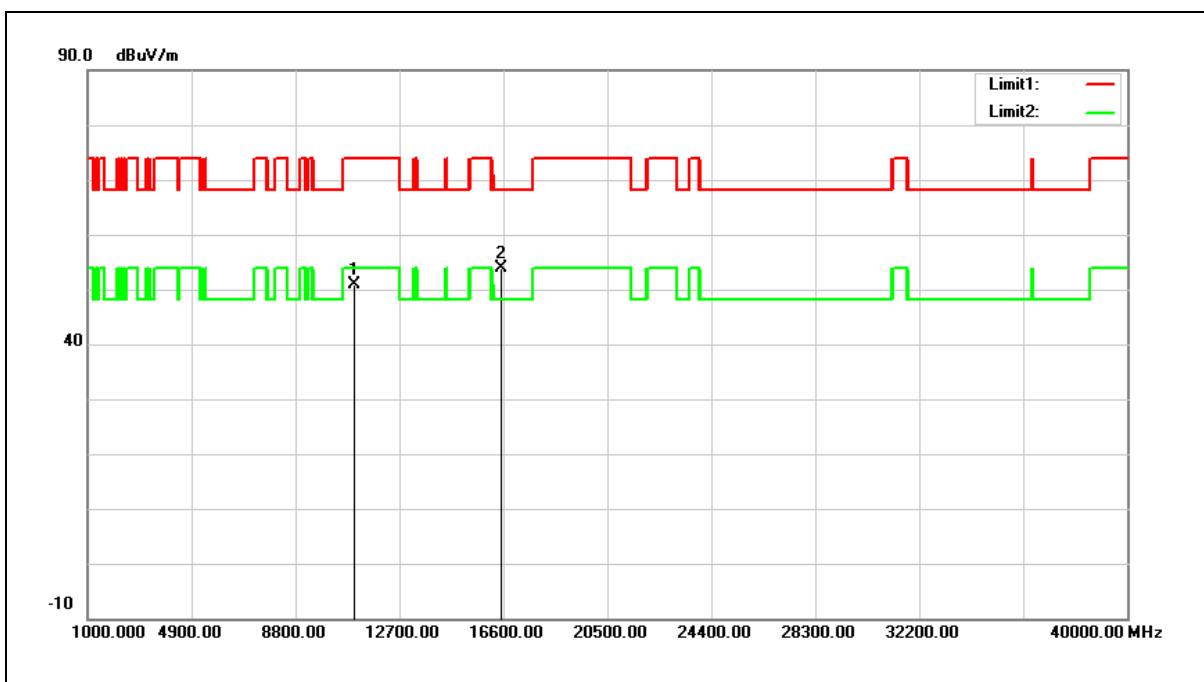
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	32.53	17.96	50.49	74.00	-23.51	peak
2	15960.000	31.60	19.71	51.31	74.00	-22.69	peak

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:	5500 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



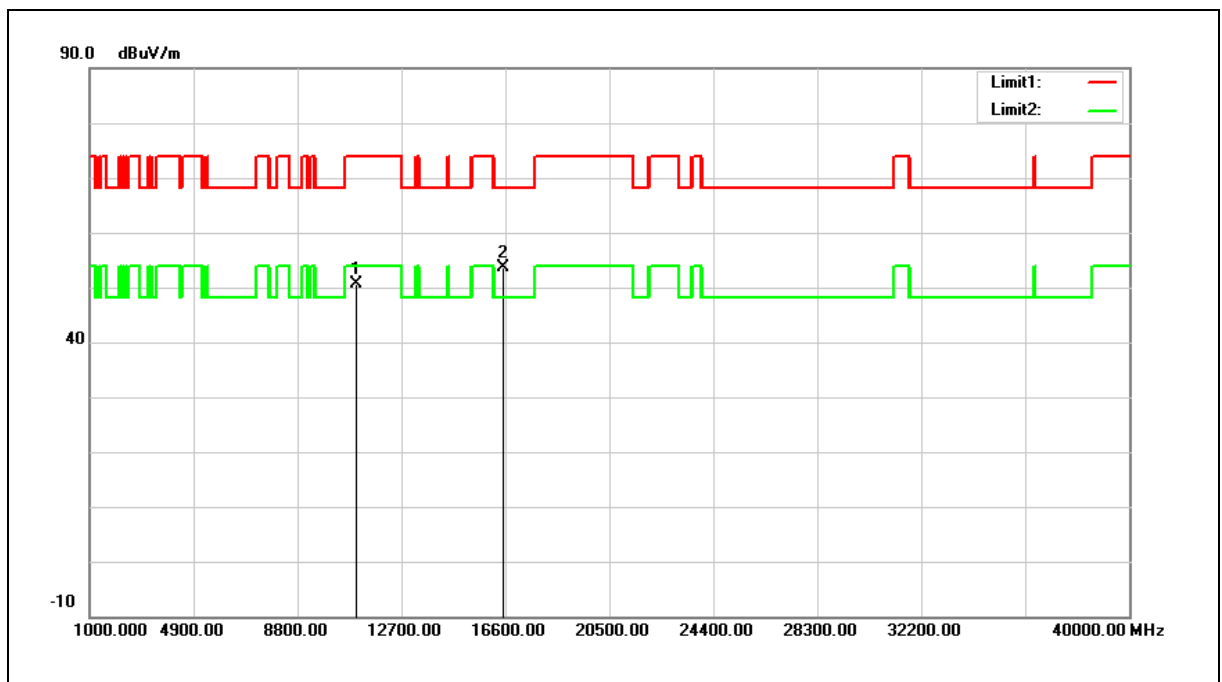
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	32.19	18.63	50.82	74.00	-23.18	peak
2	16500.000	32.31	21.66	53.97	68.20	-14.23	peak

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



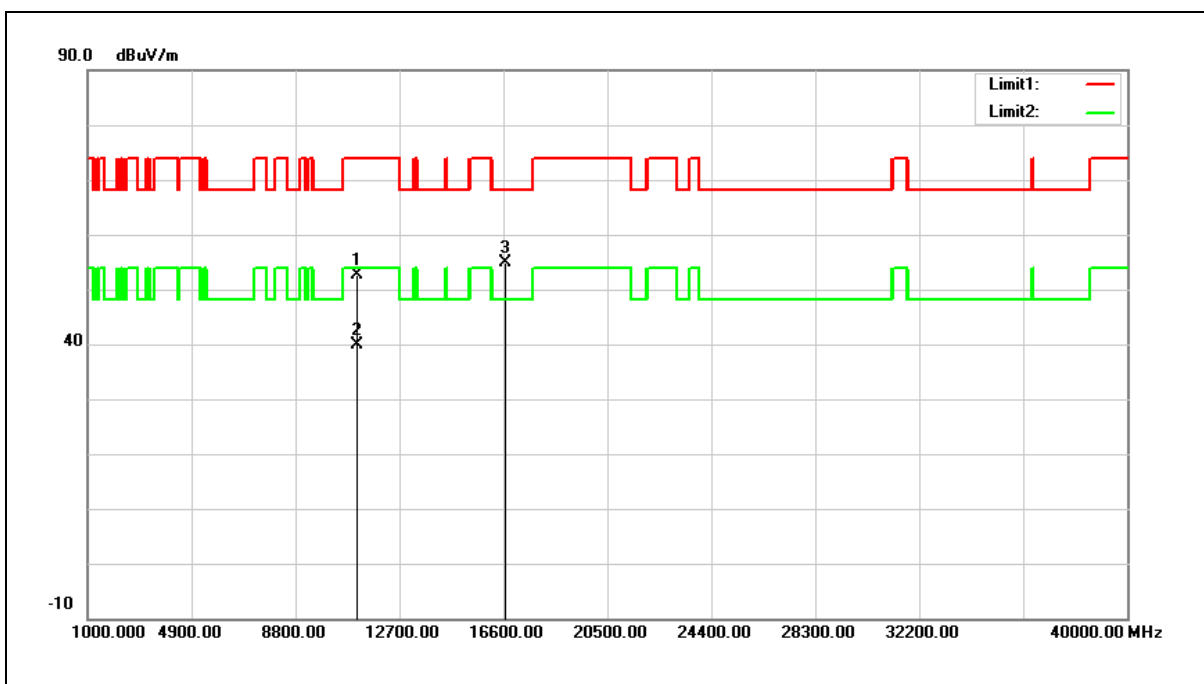
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	32.10	18.63	50.73	74.00	-23.27	peak
2	16500.000	31.90	21.66	53.56	68.20	-14.64	peak

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:	5560 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



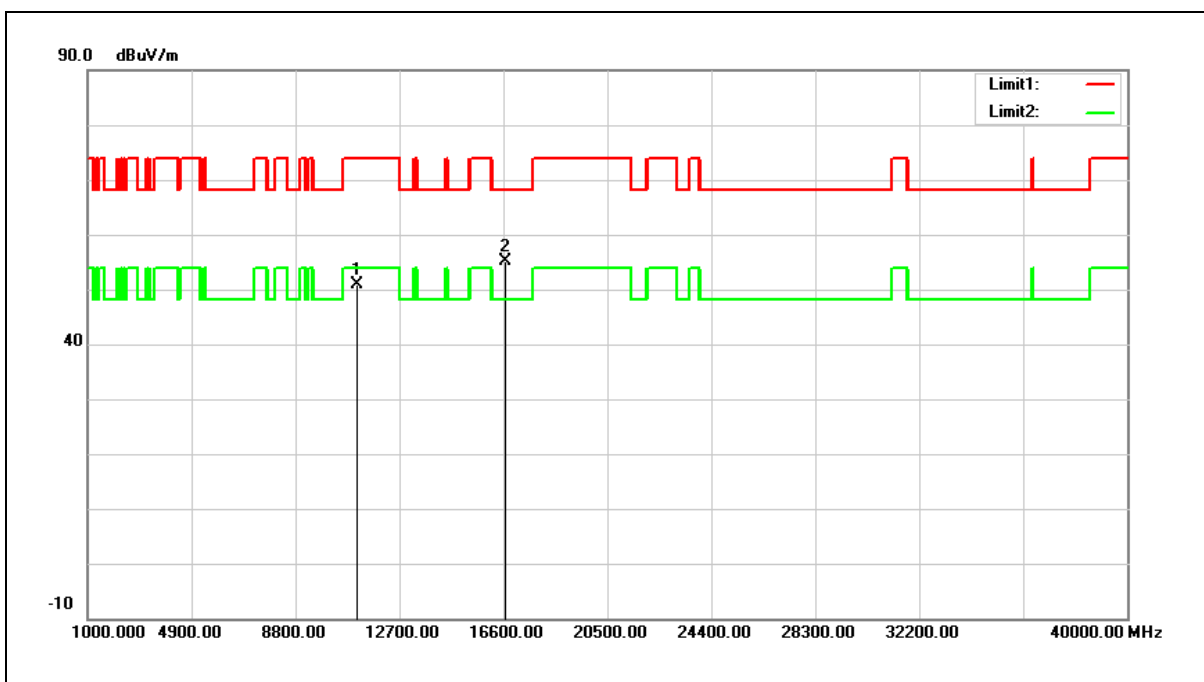
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	33.90	18.83	52.73	74.00	-21.27	peak
2	11120.000	21.14	18.83	39.97	54.00	-14.03	AVG
3	16680.000	32.17	22.64	54.81	68.20	-13.39	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5560 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



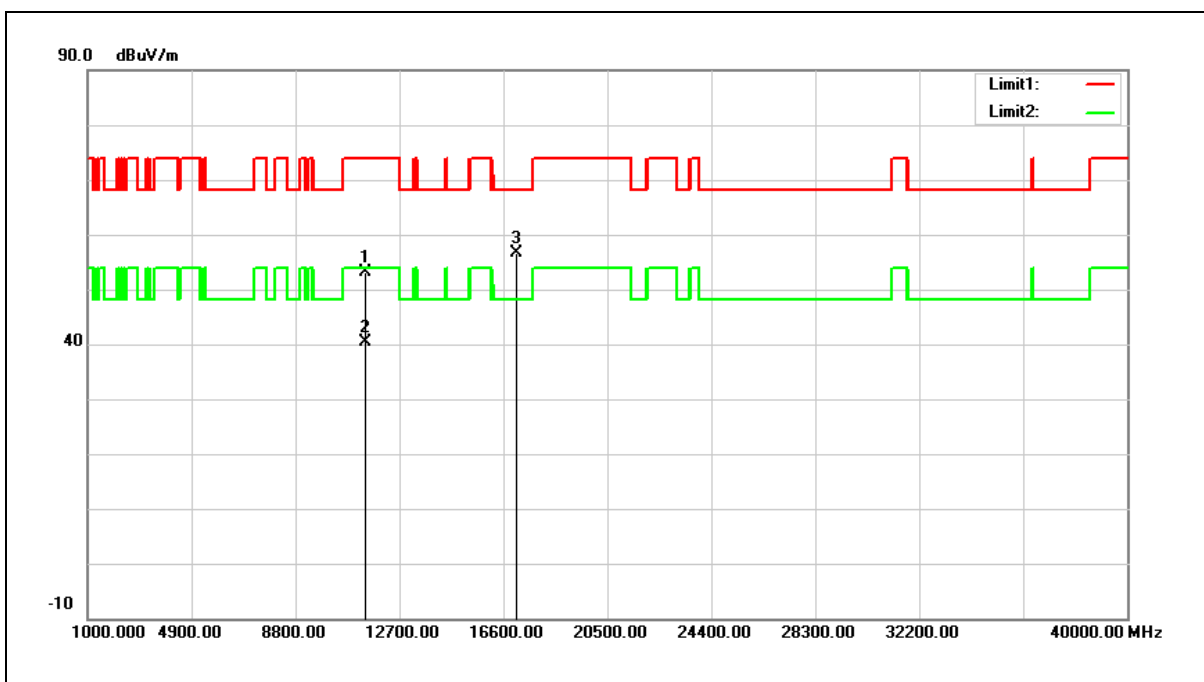
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	31.94	18.83	50.77	74.00	-23.23	peak
2	16680.000	32.47	22.64	55.11	68.20	-13.09	peak

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

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

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

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



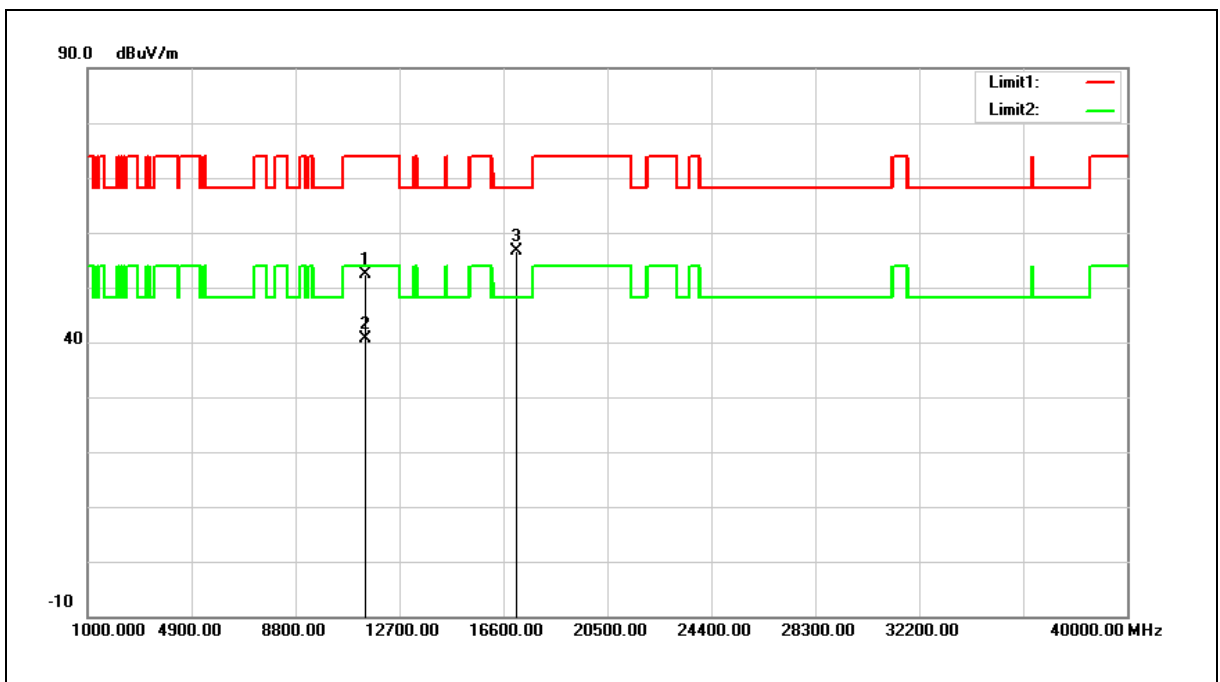
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	33.81	19.30	53.11	74.00	-20.89	peak
2	11400.000	21.13	19.30	40.43	54.00	-13.57	AVG
3	17100.000	32.00	24.65	56.65	68.20	-11.55	peak

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

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

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

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



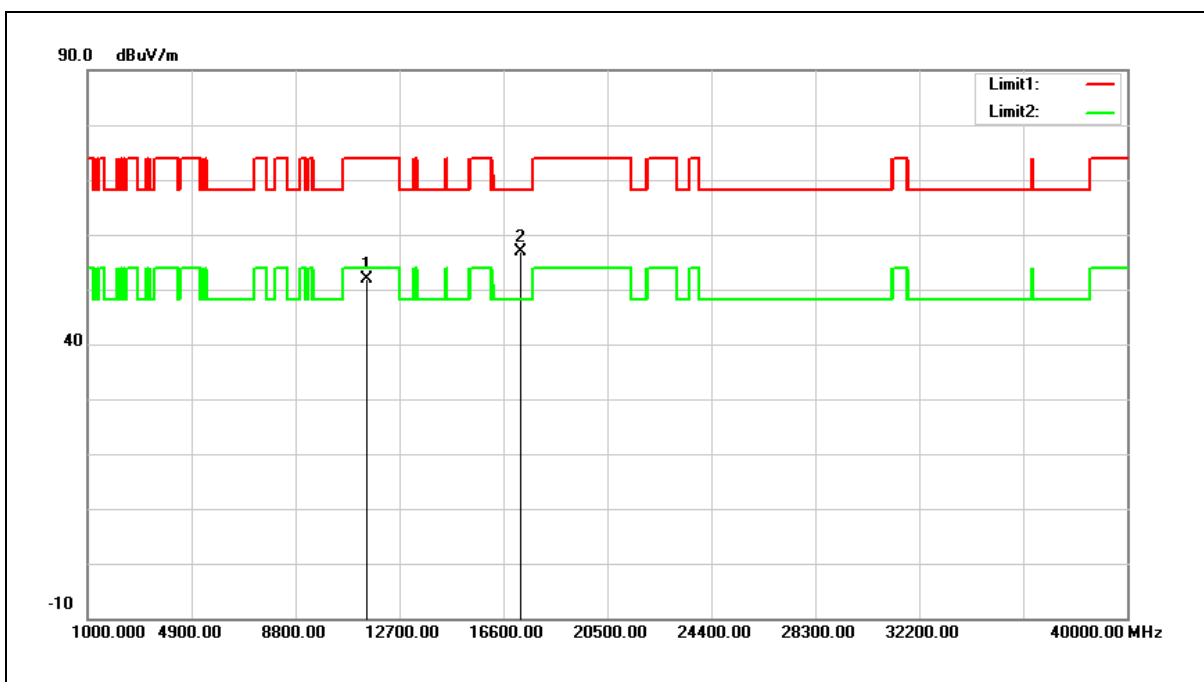
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	33.19	19.30	52.49	74.00	-21.51	peak
2	11400.000	21.21	19.30	40.51	54.00	-13.49	AVG
3	17100.000	31.93	24.65	56.58	68.20	-11.62	peak

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

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

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

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



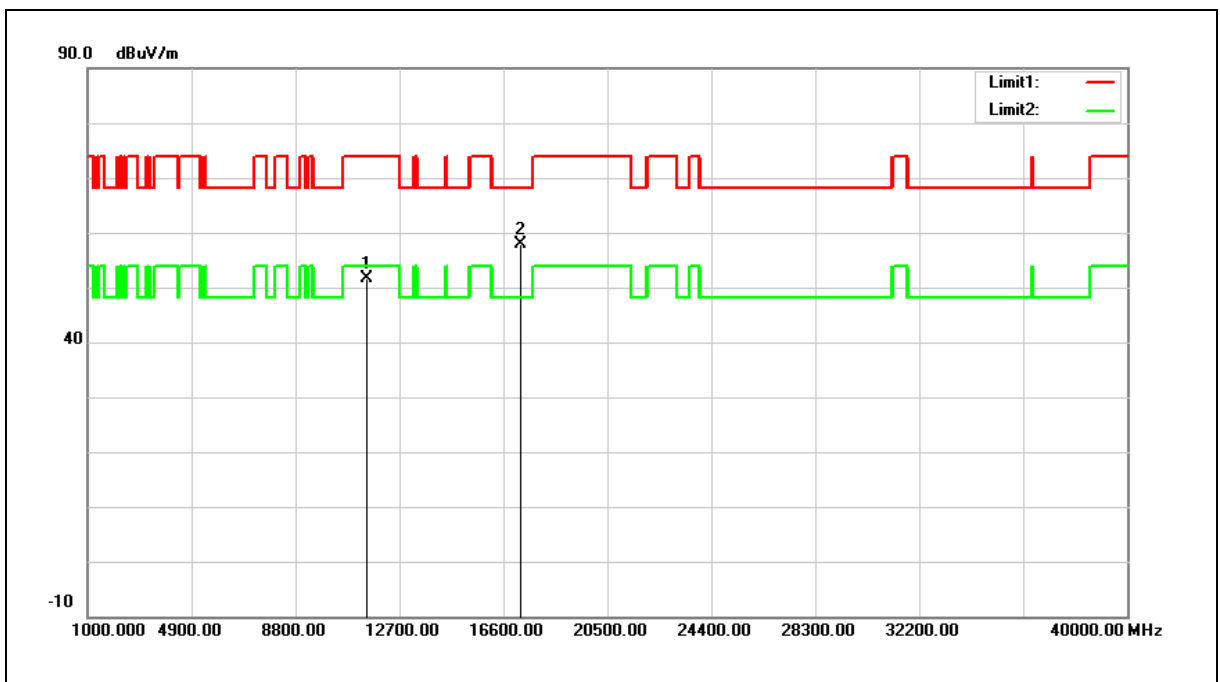
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	32.42	19.45	51.87	74.00	-22.13	peak
2	17235.000	31.99	25.01	57.00	68.20	-11.20	peak

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

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

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

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



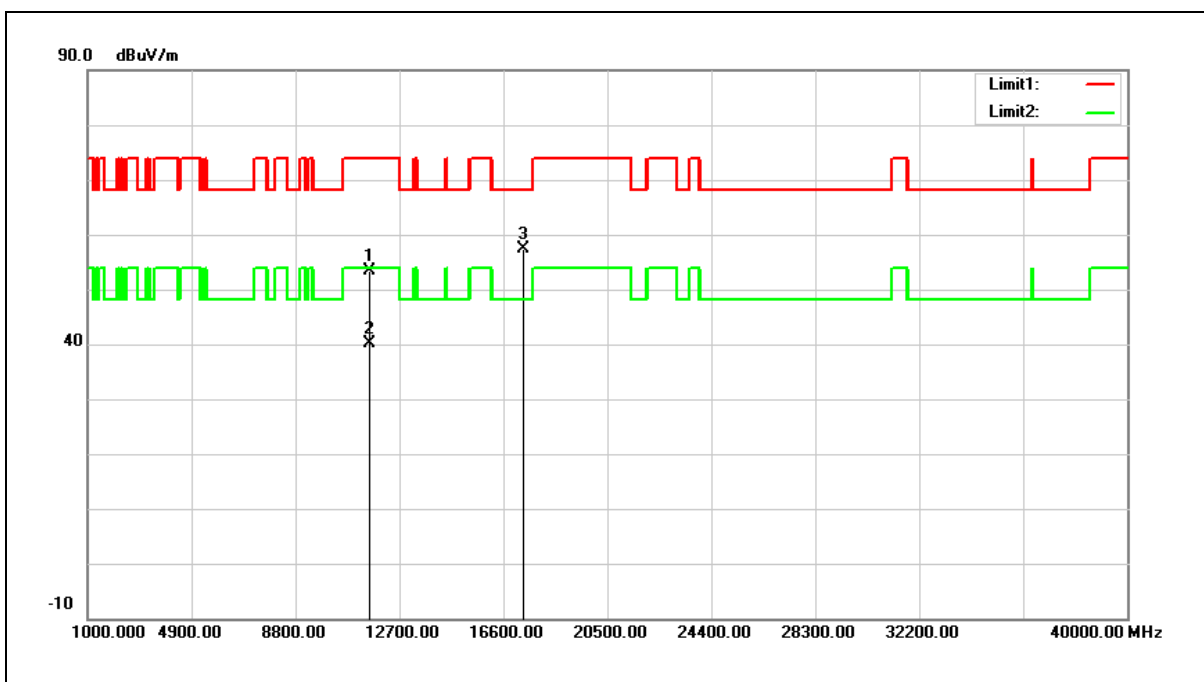
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	32.23	19.45	51.68	74.00	-22.32	peak
2	17235.000	32.87	25.01	57.88	68.20	-10.32	peak

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

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

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

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



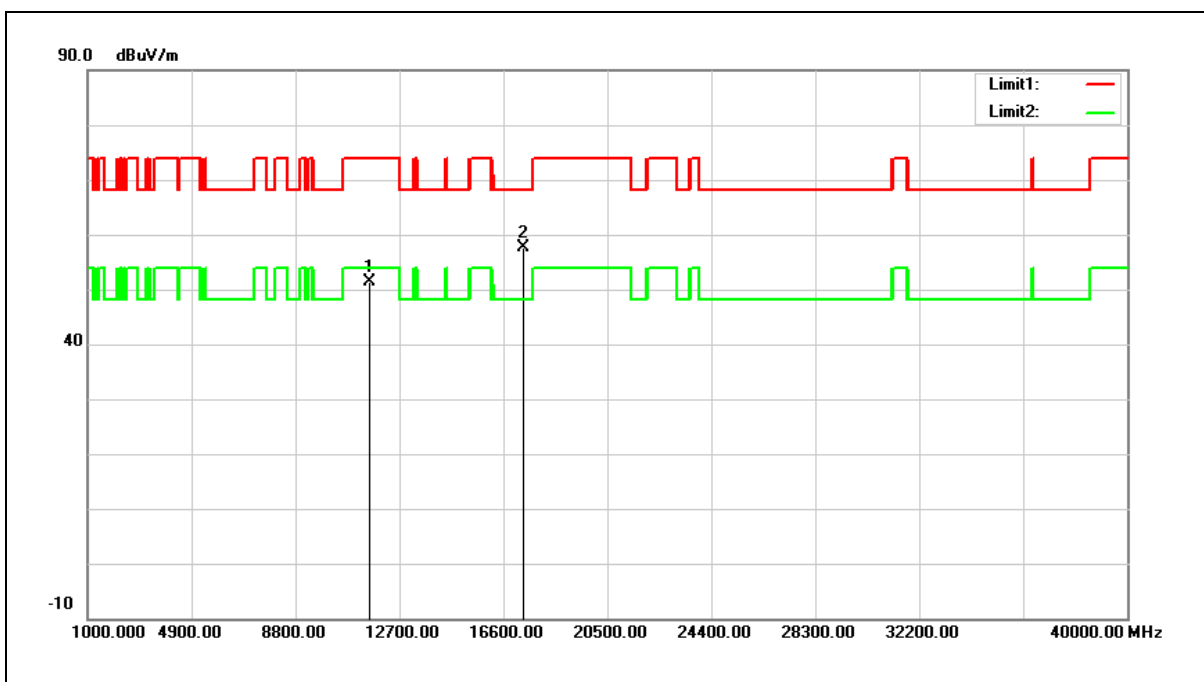
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	33.95	19.39	53.34	74.00	-20.66	peak
2	11570.000	20.70	19.39	40.09	54.00	-13.91	AVG
3	17355.000	32.02	25.34	57.36	68.20	-10.84	peak

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

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

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

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



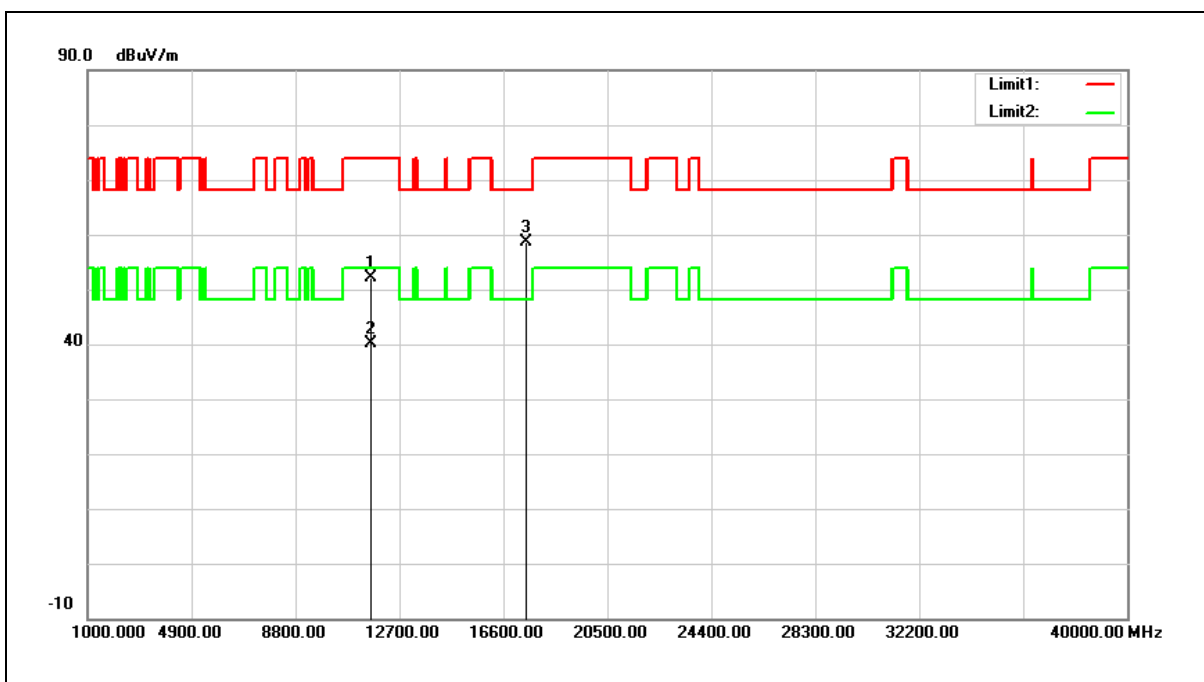
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	31.99	19.39	51.38	74.00	-22.62	peak
2	17355.000	32.31	25.34	57.65	68.20	-10.55	peak

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

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

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

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



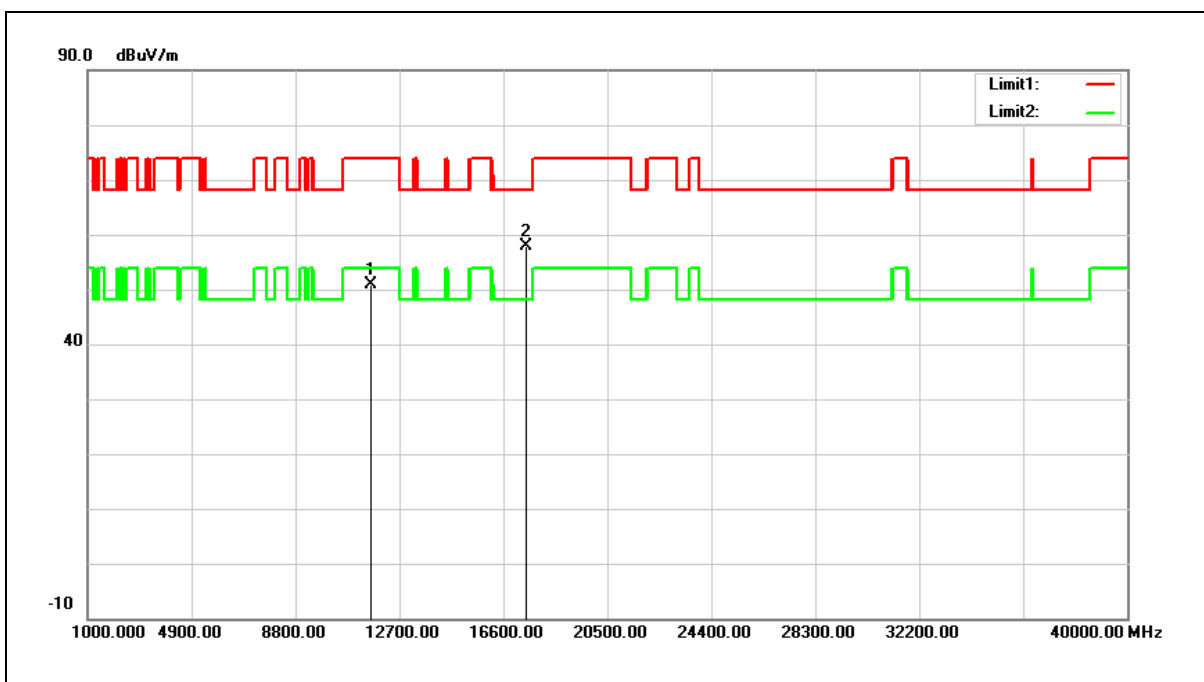
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	32.91	19.32	52.23	74.00	-21.77	peak
2	11650.000	20.81	19.32	40.13	54.00	-13.87	AVG
3	17475.000	33.03	25.65	58.68	68.20	-9.52	peak

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

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

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

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



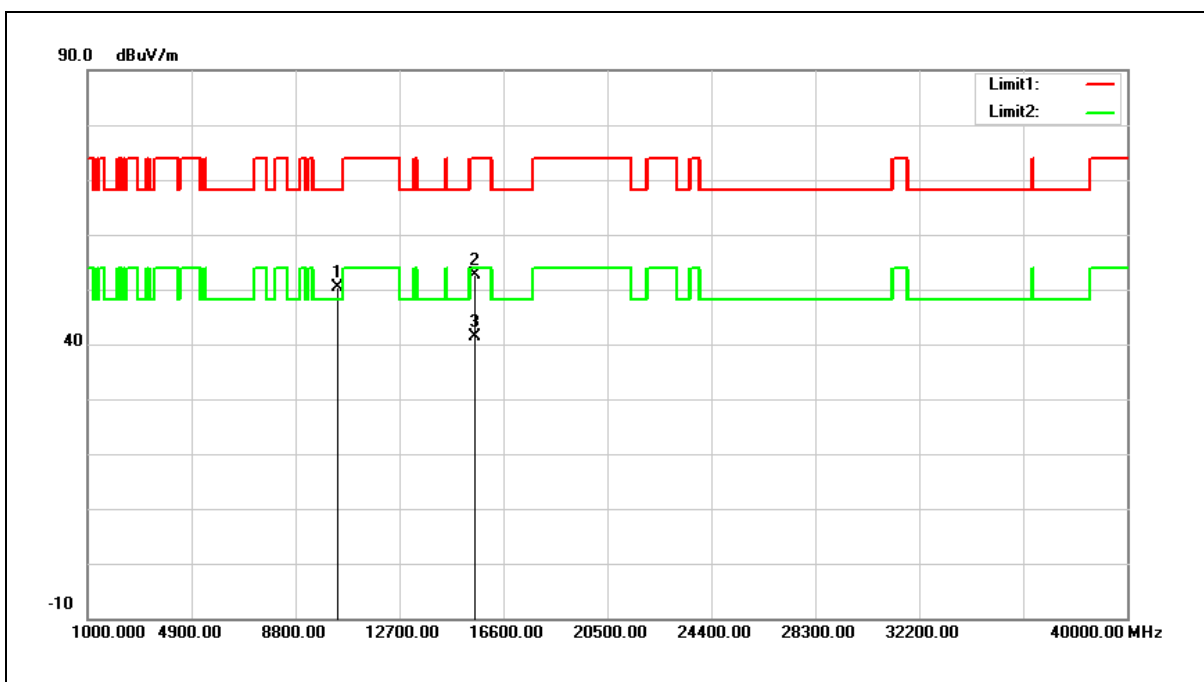
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	31.59	19.32	50.91	74.00	-23.09	peak
2	17475.000	32.33	25.65	57.98	68.20	-10.22	peak

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

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

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

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



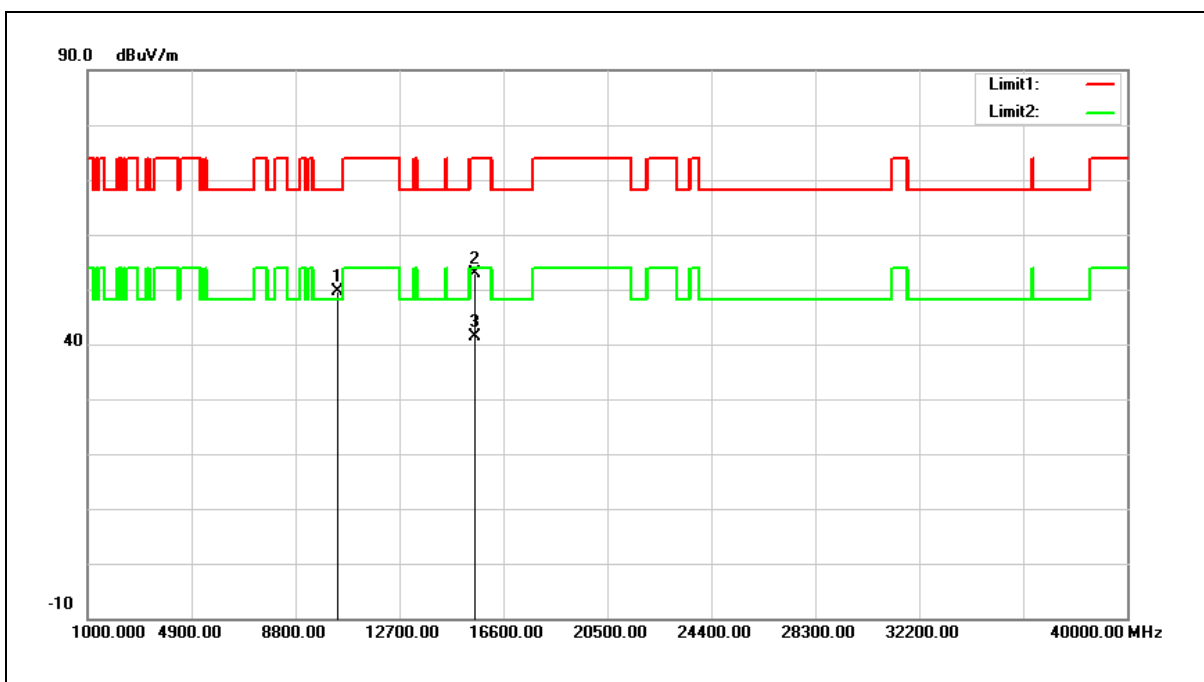
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	33.21	17.29	50.50	68.20	-17.70	peak
2	15540.000	31.78	20.75	52.53	74.00	-21.47	peak
3	15540.000	20.71	20.75	41.46	54.00	-12.54	AVG

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:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



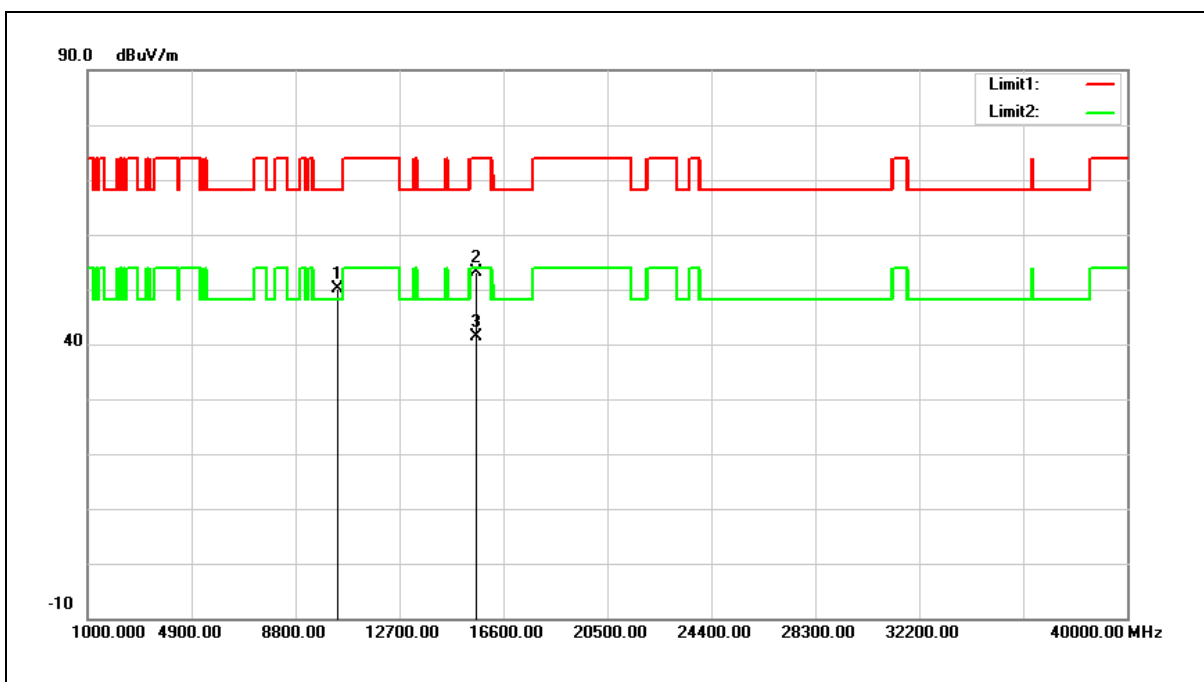
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	32.29	17.29	49.58	68.20	-18.62	peak
2	15540.000	32.10	20.75	52.85	74.00	-21.15	peak
3	15540.000	20.59	20.75	41.34	54.00	-12.66	AVG

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

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

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

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



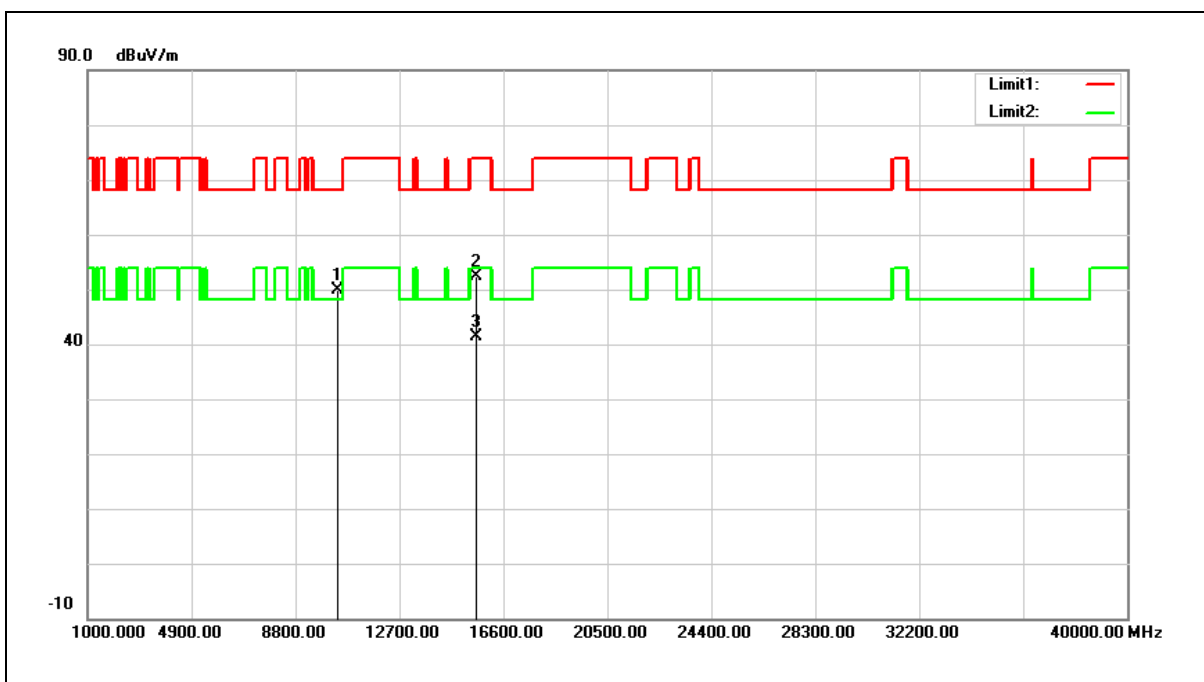
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	32.77	17.40	50.17	68.20	-18.03	peak
2	15600.000	32.58	20.60	53.18	74.00	-20.82	peak
3	15600.000	20.68	20.60	41.28	54.00	-12.72	AVG

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		



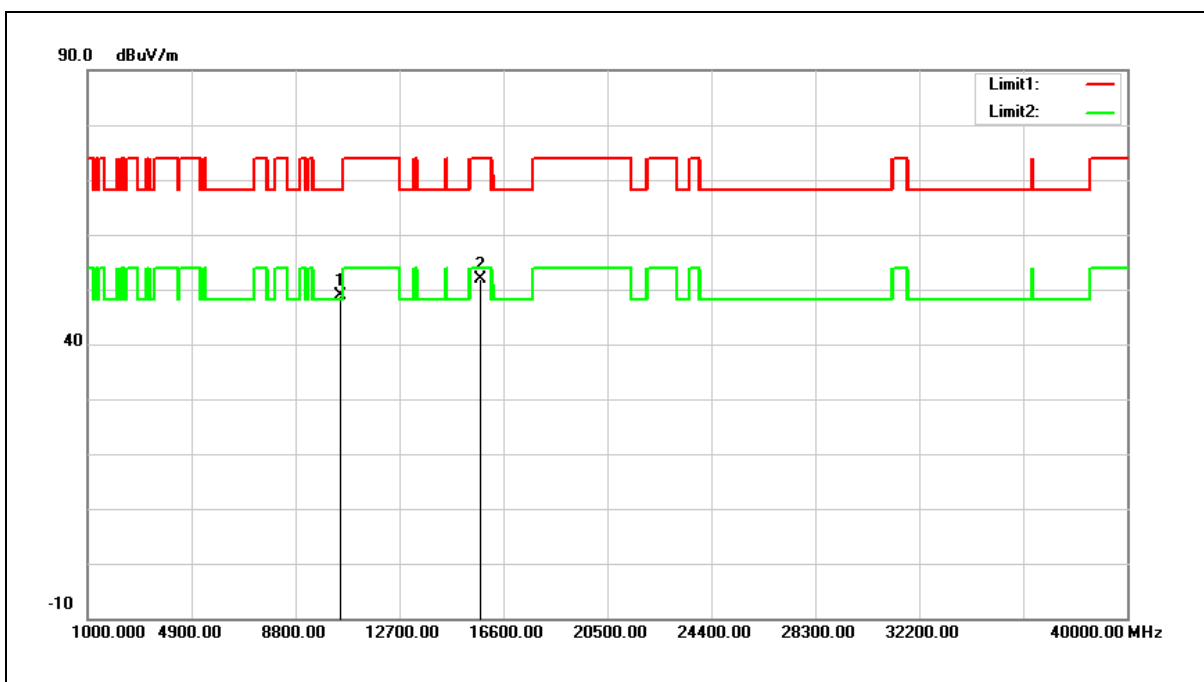
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	32.37	17.40	49.77	68.20	-18.43	peak
2	15600.000	31.73	20.60	52.33	74.00	-21.67	peak
3	15600.000	20.79	20.60	41.39	54.00	-12.61	AVG

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

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

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

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



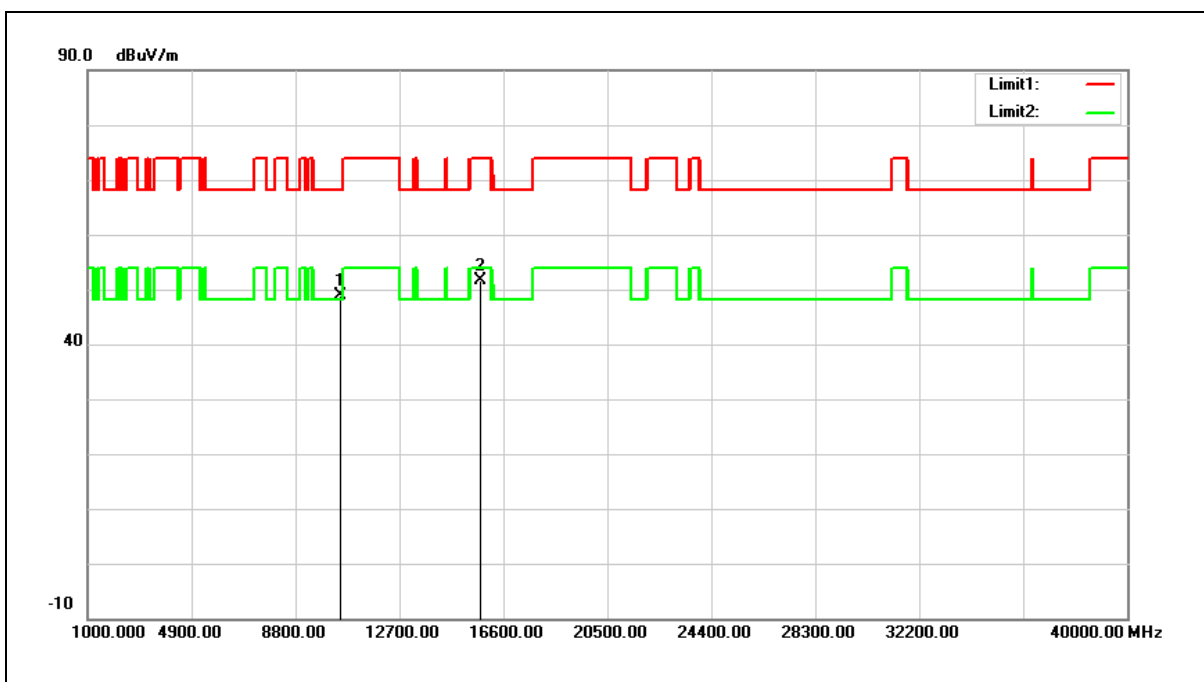
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	31.19	17.64	48.83	68.20	-19.37	peak
2	15720.000	31.58	20.30	51.88	74.00	-22.12	peak

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:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



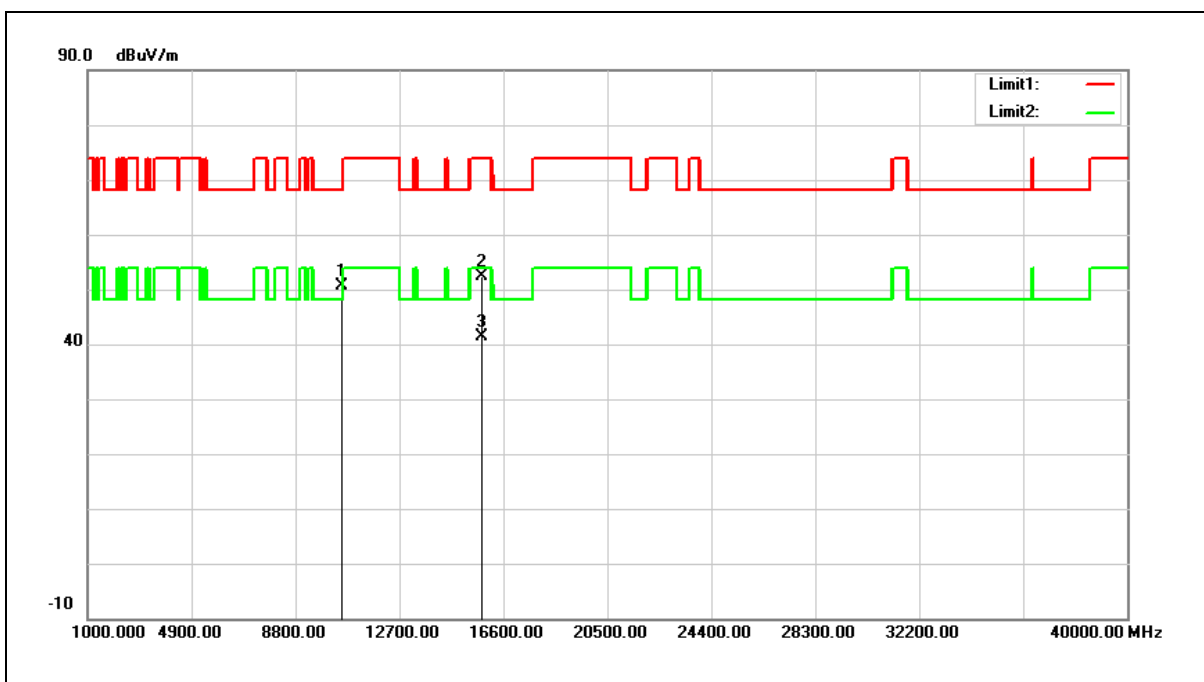
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	31.35	17.64	48.99	68.20	-19.21	peak
2	15720.000	31.44	20.30	51.74	74.00	-22.26	peak

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

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

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

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



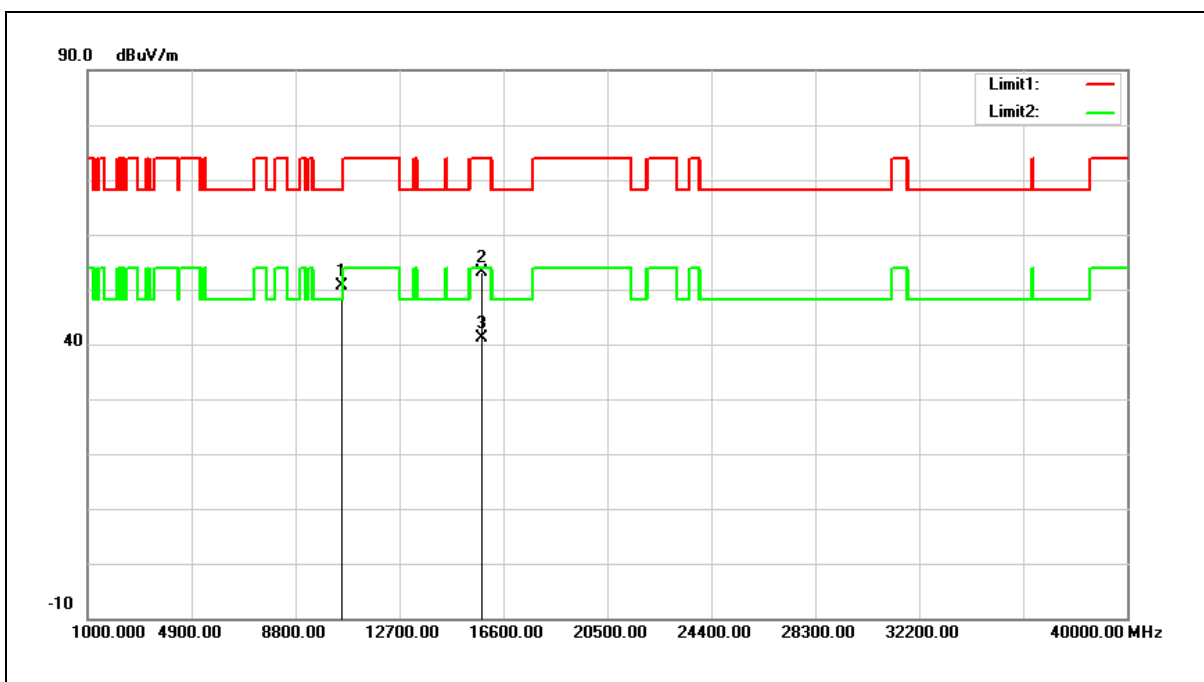
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	32.86	17.74	50.60	68.20	-17.60	peak
2	15780.000	32.30	20.15	52.45	74.00	-21.55	peak
3	15780.000	21.22	20.15	41.37	54.00	-12.63	AVG

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

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

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

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



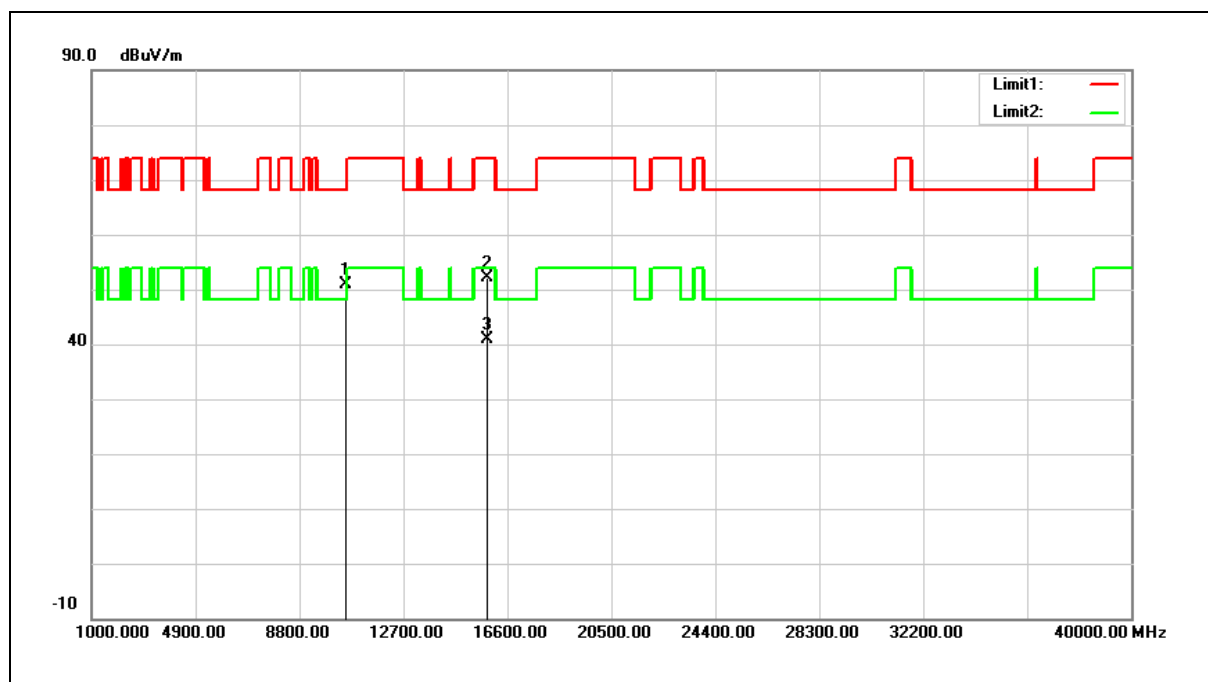
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	33.00	17.74	50.74	68.20	-17.46	peak
2	15780.000	32.96	20.15	53.11	74.00	-20.89	peak
3	15780.000	21.05	20.15	41.20	54.00	-12.80	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5280 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



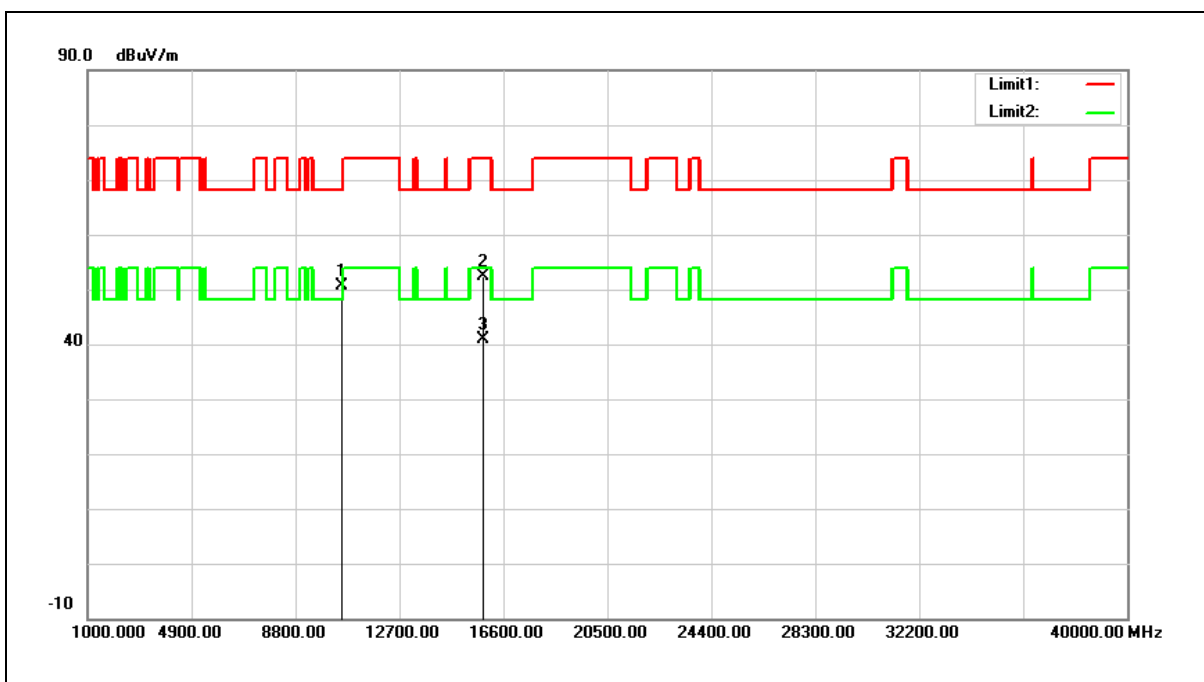
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	32.96	17.81	50.77	68.20	-17.43	peak
2	15840.000	32.11	20.00	52.11	74.00	-21.89	peak
3	15840.000	20.89	20.00	40.89	54.00	-13.11	AVG

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:	5280 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



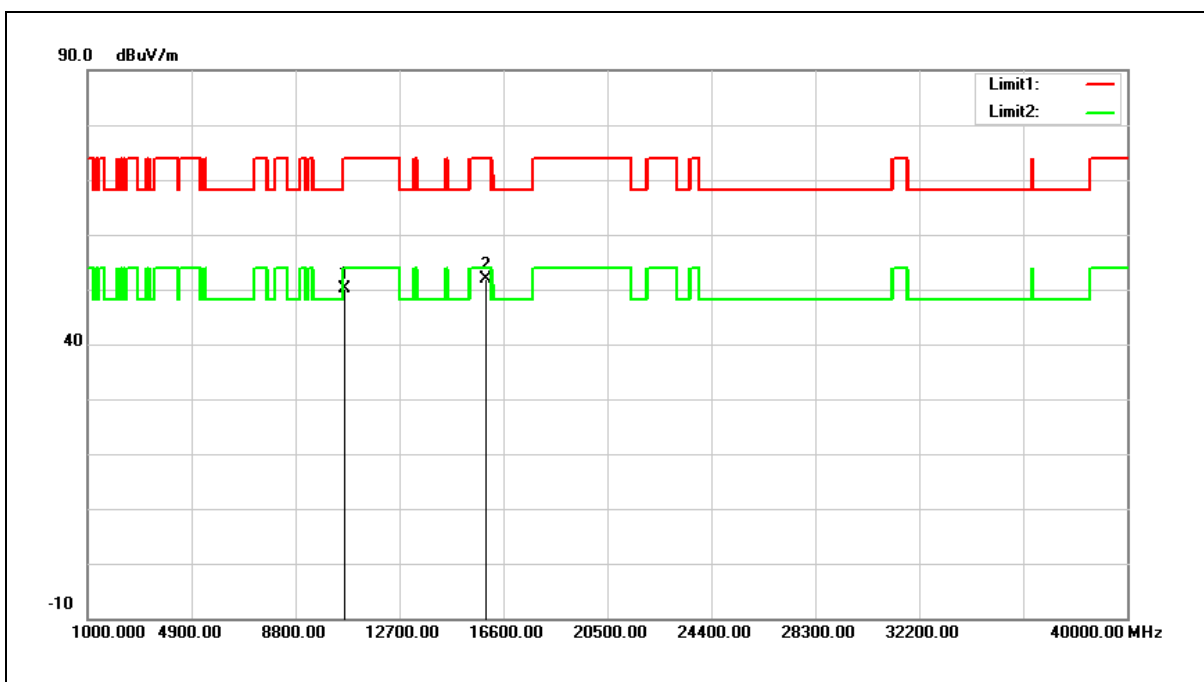
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	32.94	17.81	50.75	68.20	-17.45	peak
2	15840.000	32.42	20.00	52.42	74.00	-21.58	peak
3	15840.000	20.91	20.00	40.91	54.00	-13.09	AVG

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

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

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

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



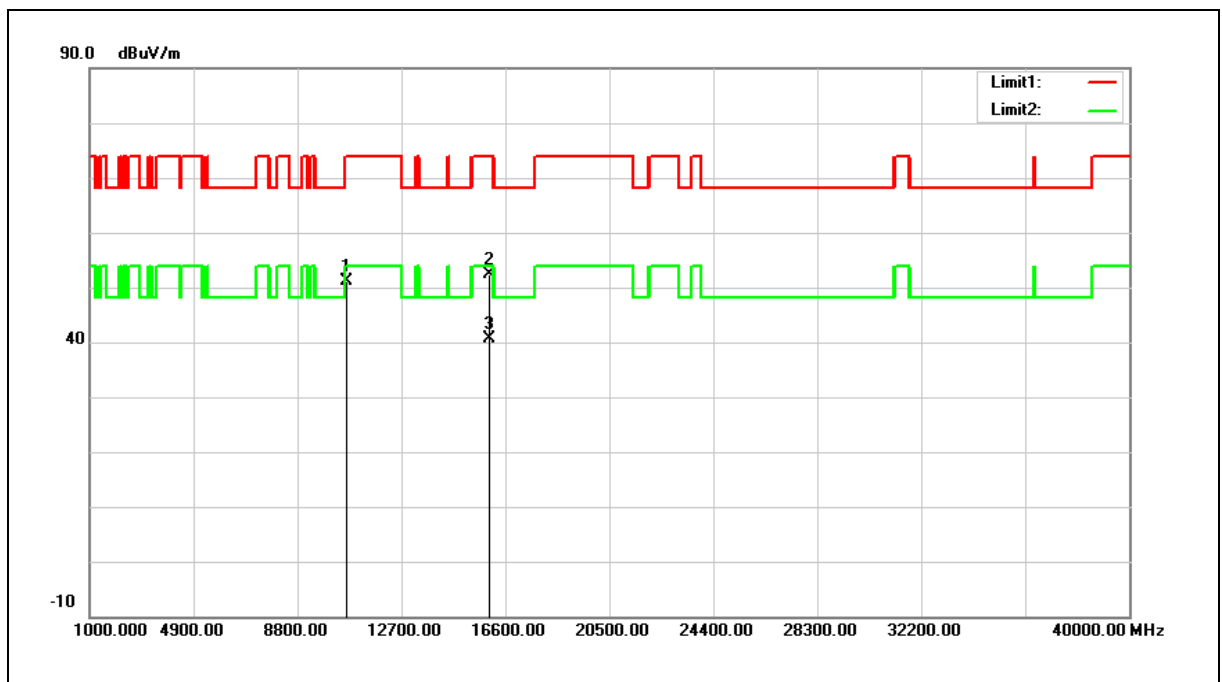
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	32.26	17.96	50.22	74.00	-23.78	peak
2	15960.000	32.22	19.71	51.93	74.00	-22.07	peak

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:	5320 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



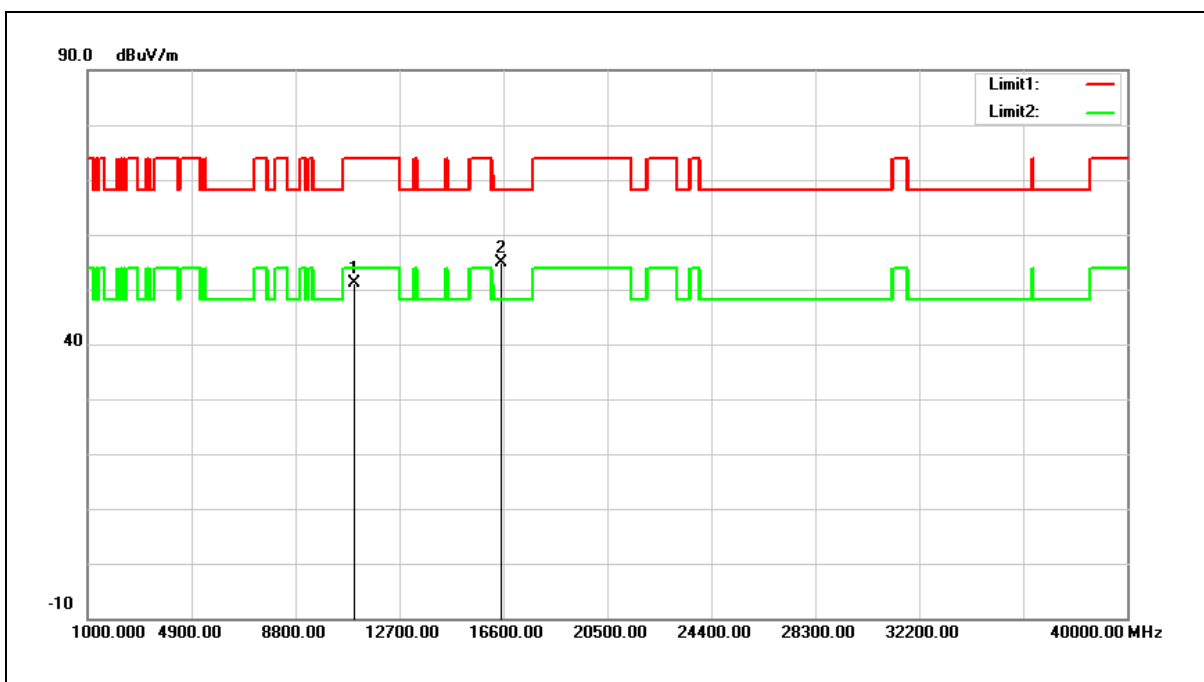
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	33.11	17.96	51.07	74.00	-22.93	peak
2	15960.000	32.74	19.71	52.45	74.00	-21.55	peak
3	15960.000	20.98	19.71	40.69	54.00	-13.31	AVG

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:	5500 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



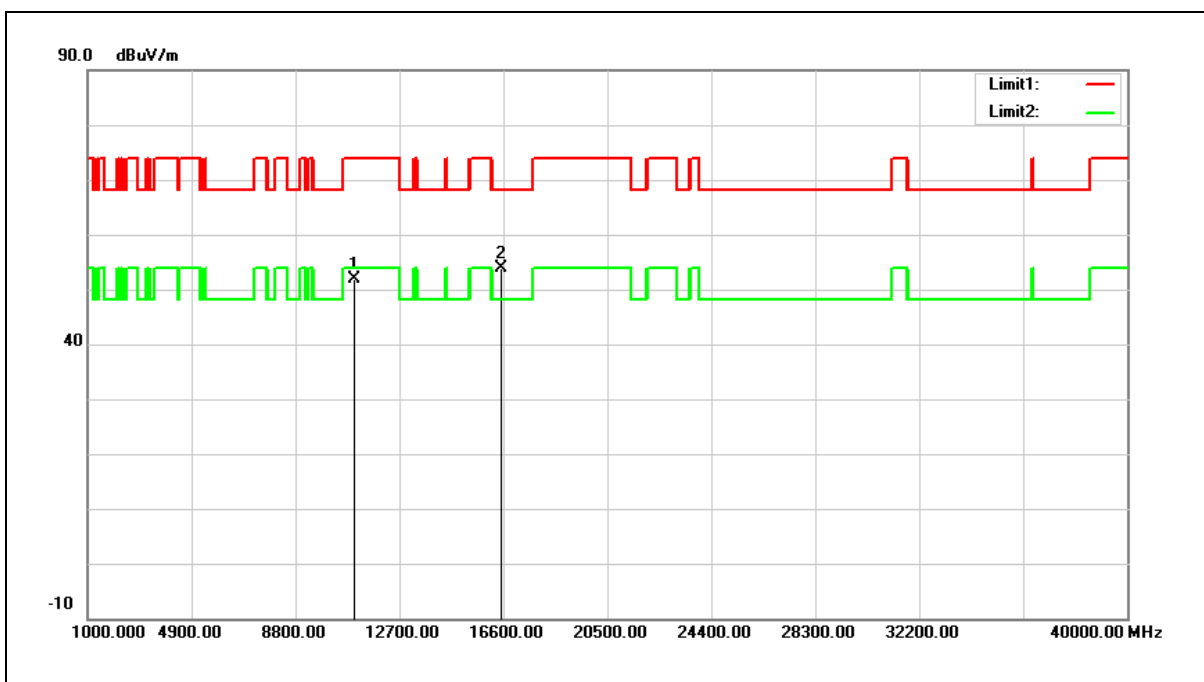
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	32.38	18.63	51.01	74.00	-22.99	peak
2	16500.000	33.23	21.66	54.89	68.20	-13.31	peak

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

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

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

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



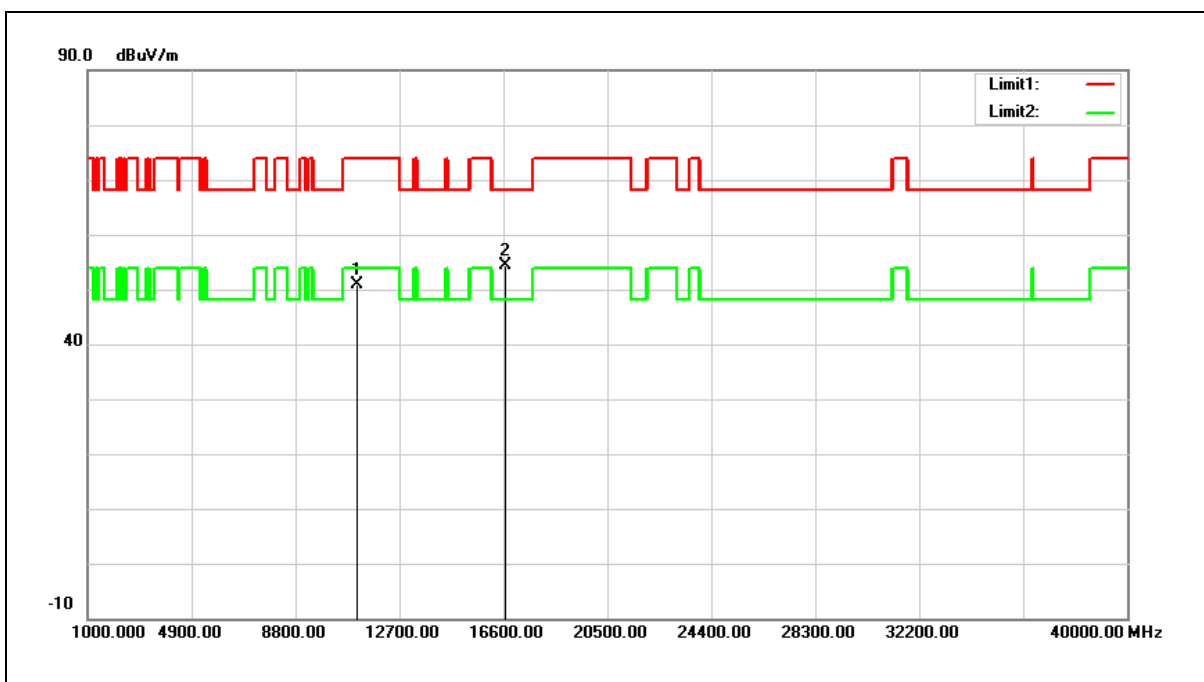
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	33.25	18.63	51.88	74.00	-22.12	peak
2	16500.000	32.22	21.66	53.88	68.20	-14.32	peak

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

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

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

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



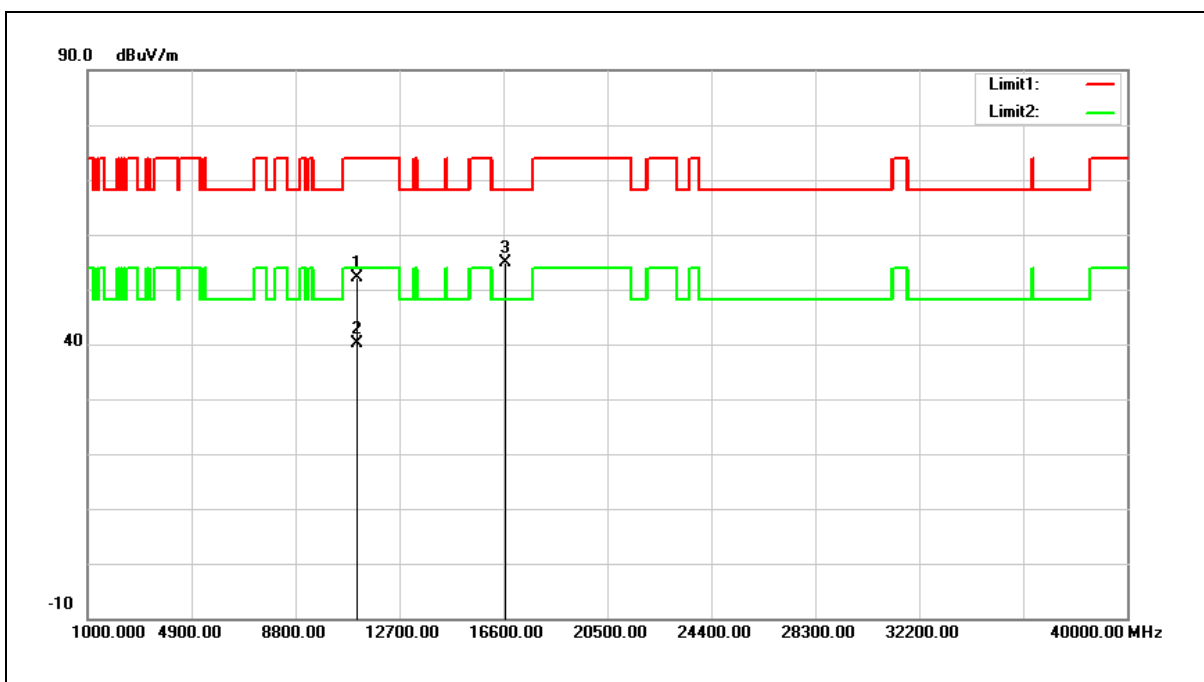
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	32.04	18.83	50.87	74.00	-23.13	peak
2	16680.000	31.75	22.64	54.39	68.20	-13.81	peak

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:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5560 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



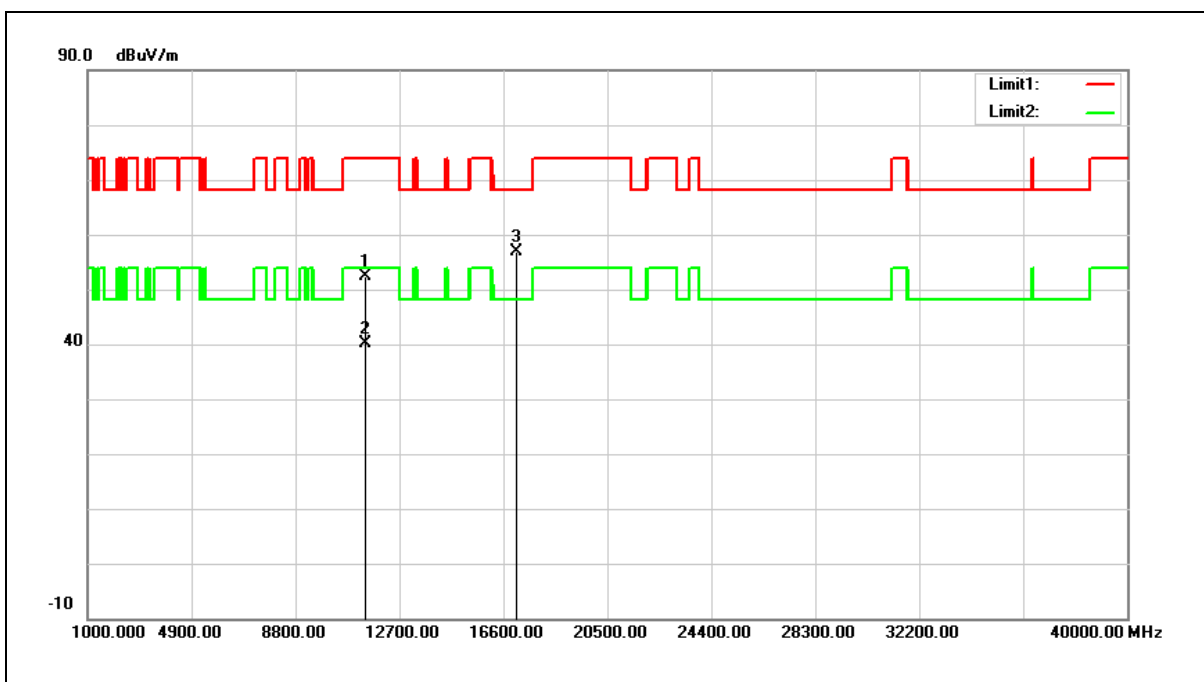
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	33.24	18.83	52.07	74.00	-21.93	peak
2	11120.000	21.22	18.83	40.05	54.00	-13.95	AVG
3	16680.000	32.33	22.64	54.97	68.20	-13.23	peak

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
Frequency:	5700 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



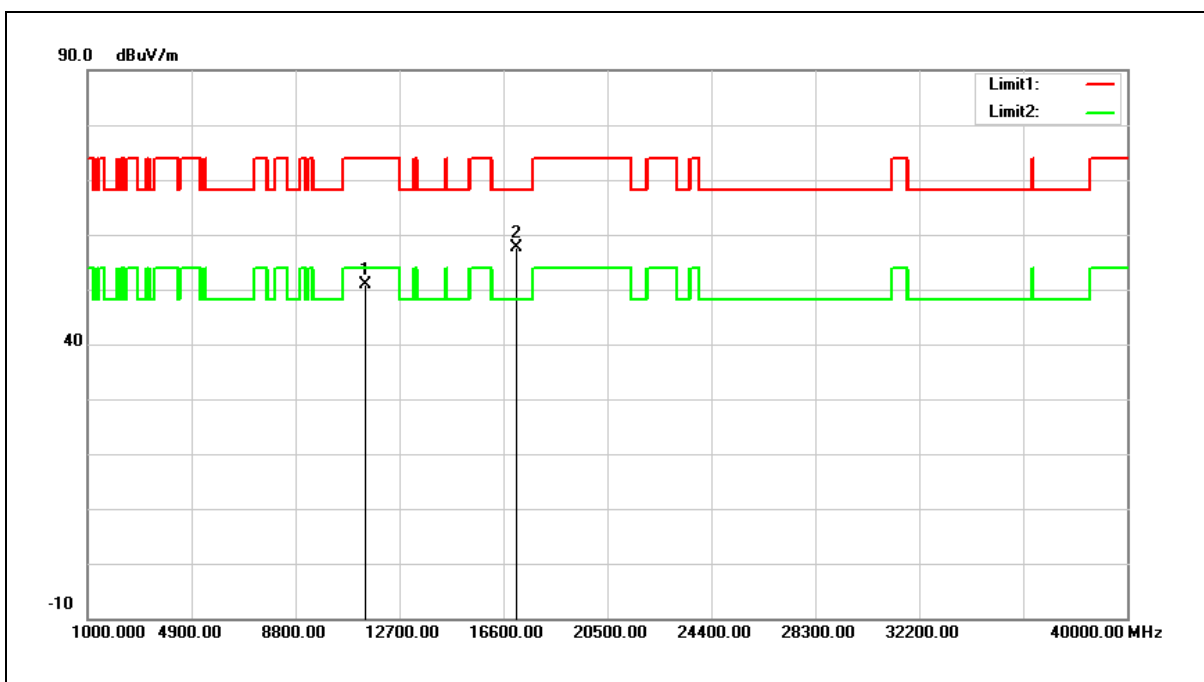
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	33.08	19.30	52.38	74.00	-21.62	peak
2	11400.000	20.80	19.30	40.10	54.00	-13.90	AVG
3	17100.000	32.32	24.65	56.97	68.20	-11.23	peak

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
Frequency:	5700 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



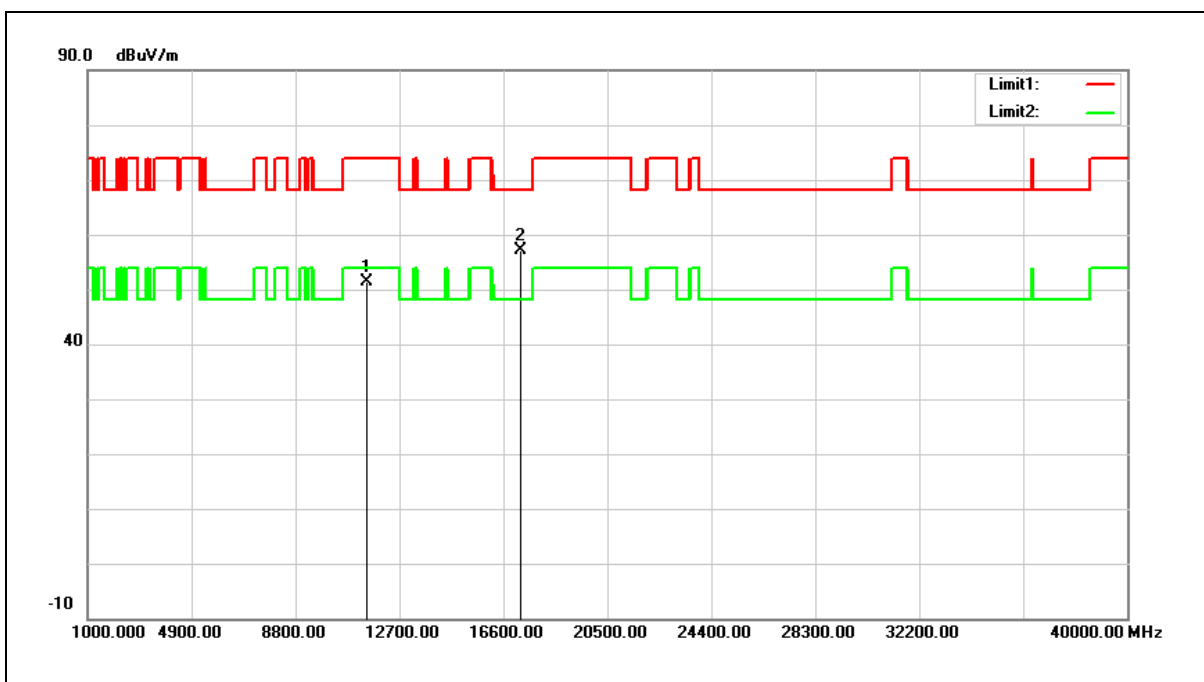
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	31.69	19.30	50.99	74.00	-23.01	peak
2	17100.000	32.98	24.65	57.63	68.20	-10.57	peak

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

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

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

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



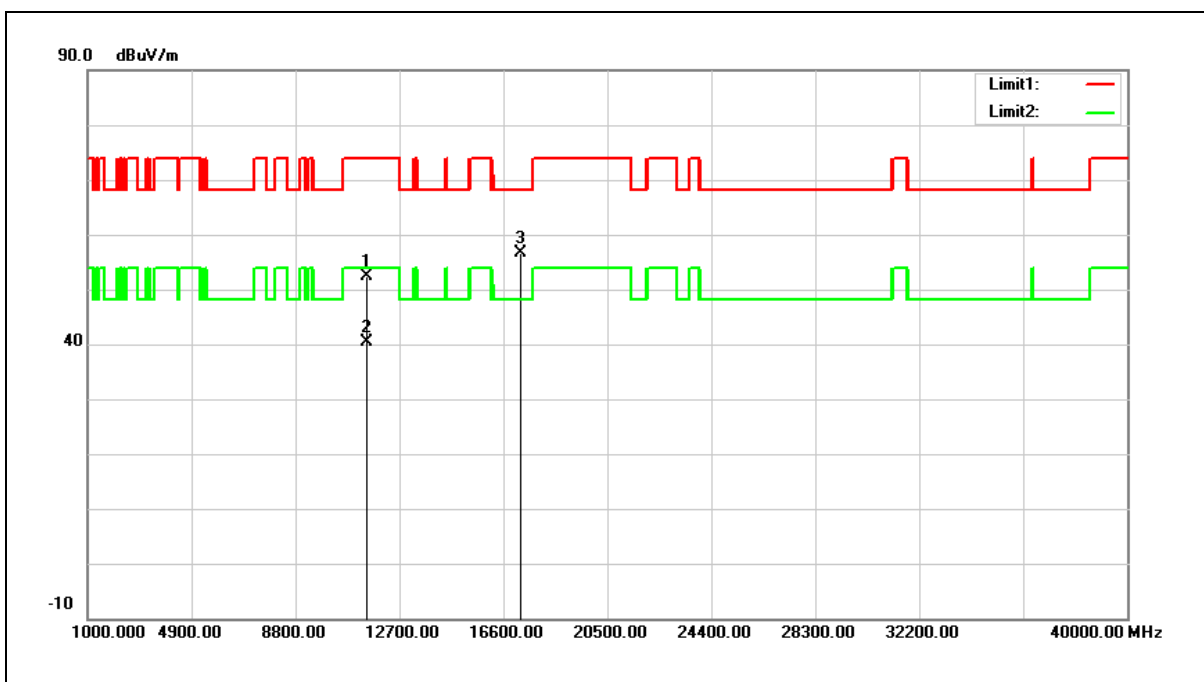
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	32.03	19.45	51.48	74.00	-22.52	peak
2	17235.000	32.13	25.01	57.14	68.20	-11.06	peak

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:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



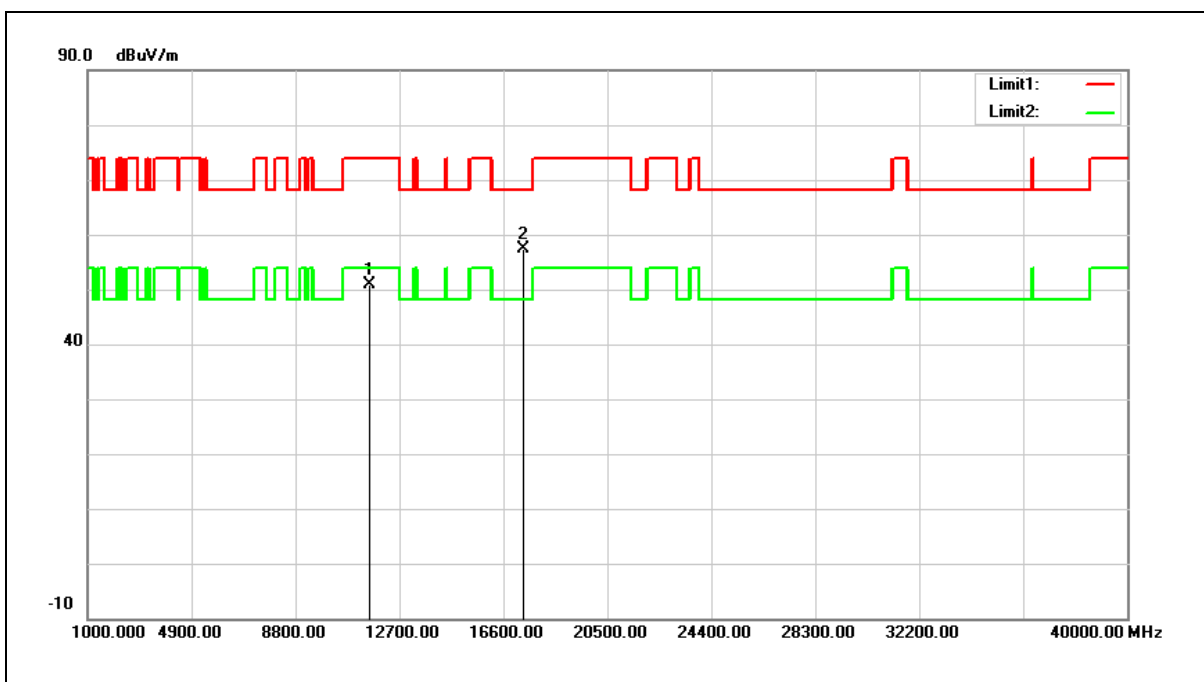
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	32.93	19.45	52.38	74.00	-21.62	peak
2	11490.000	21.04	19.45	40.49	54.00	-13.51	AVG
3	17235.000	31.64	25.01	56.65	68.20	-11.55	peak

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

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

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

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



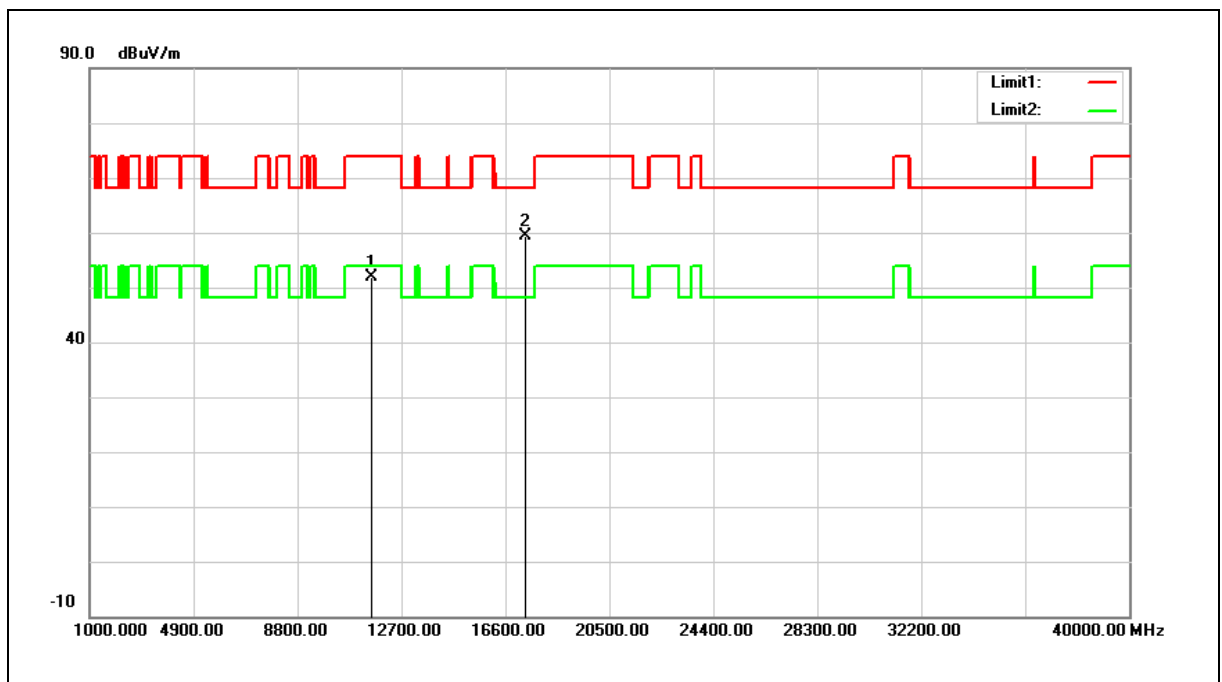
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	31.60	19.39	50.99	74.00	-23.01	peak
2	17355.000	32.05	25.34	57.39	68.20	-10.81	peak

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



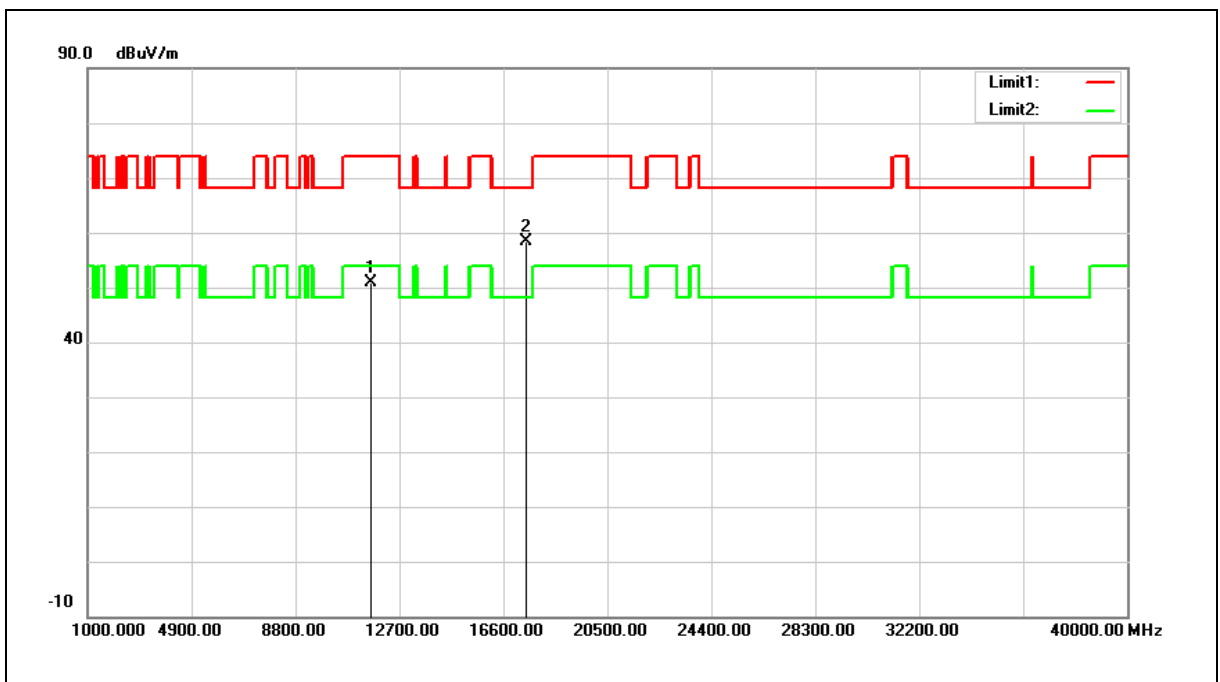
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	32.55	19.39	51.94	74.00	-22.06	peak
2	17355.000	33.92	25.34	59.26	68.20	-8.94	peak

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:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



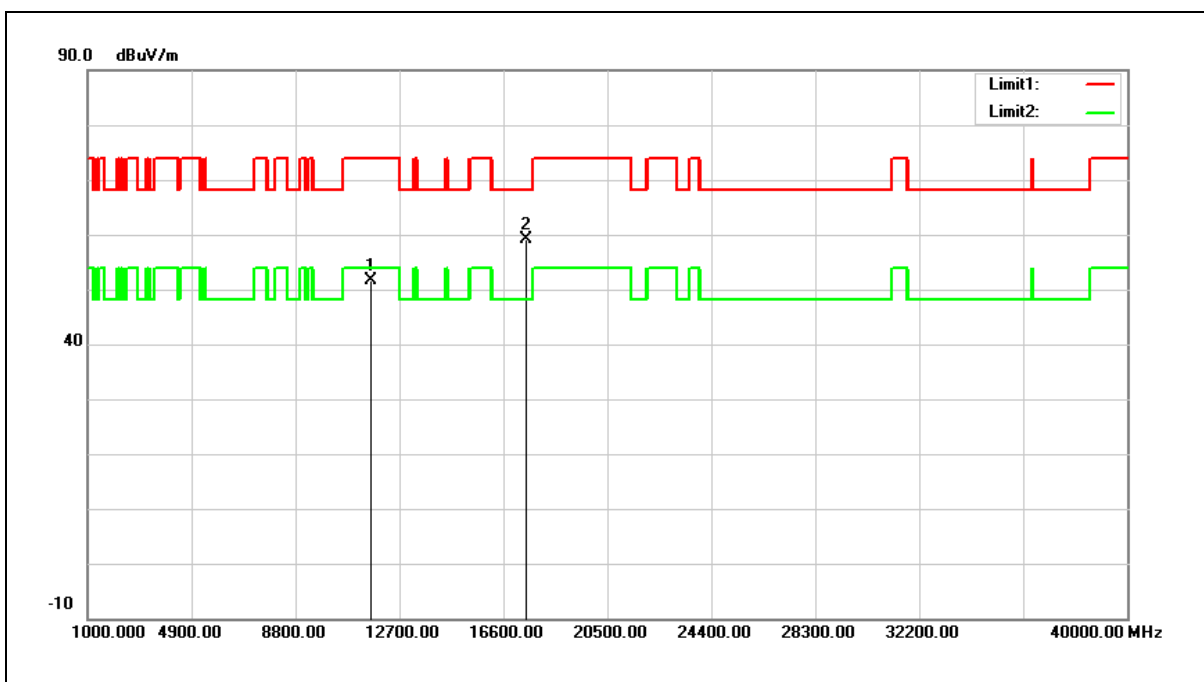
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	31.67	19.32	50.99	74.00	-23.01	peak
2	17475.000	32.61	25.65	58.26	68.20	-9.94	peak

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:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



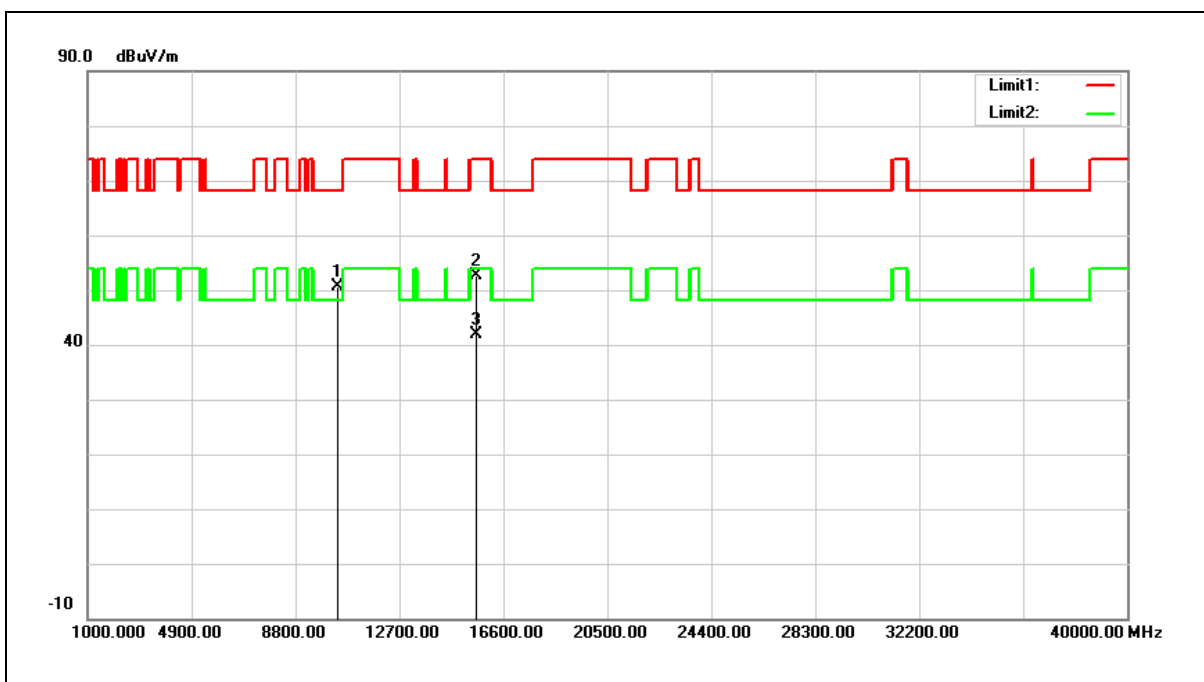
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	32.23	19.32	51.55	74.00	-22.45	peak
2	17475.000	33.40	25.65	59.05	68.20	-9.15	peak

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:	5190 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



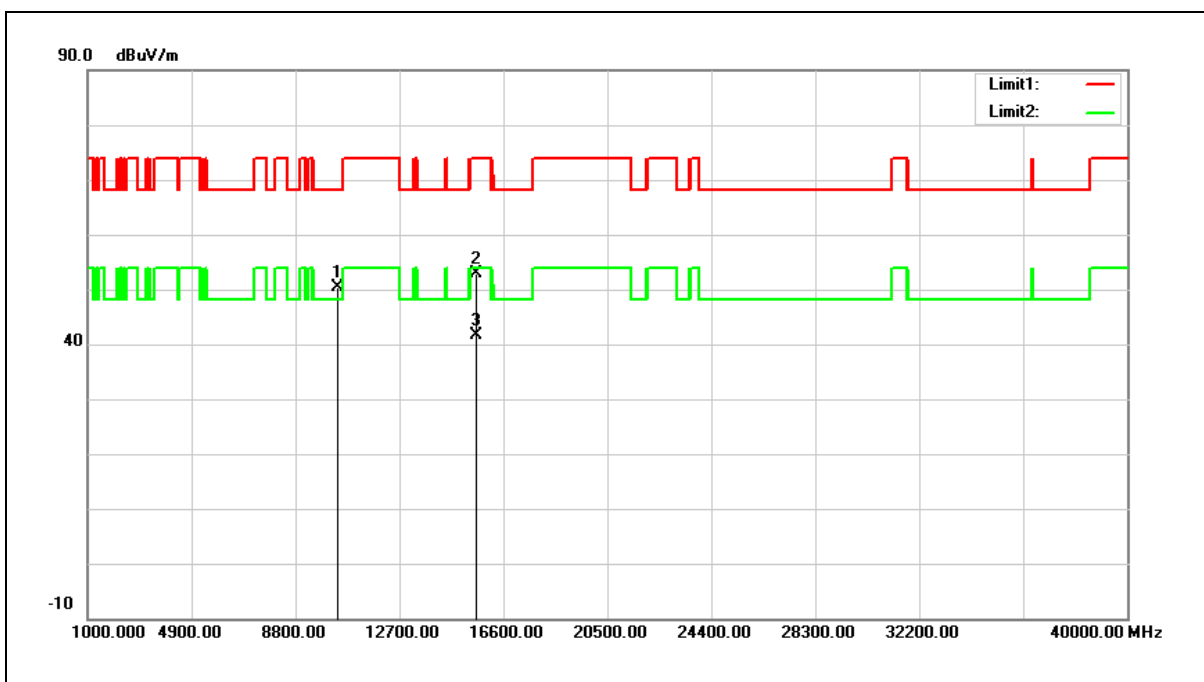
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	33.23	17.35	50.58	68.20	-17.62	peak
2	15570.000	31.94	20.68	52.62	74.00	-21.38	peak
3	15570.000	21.21	20.68	41.89	54.00	-12.11	AVG

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		



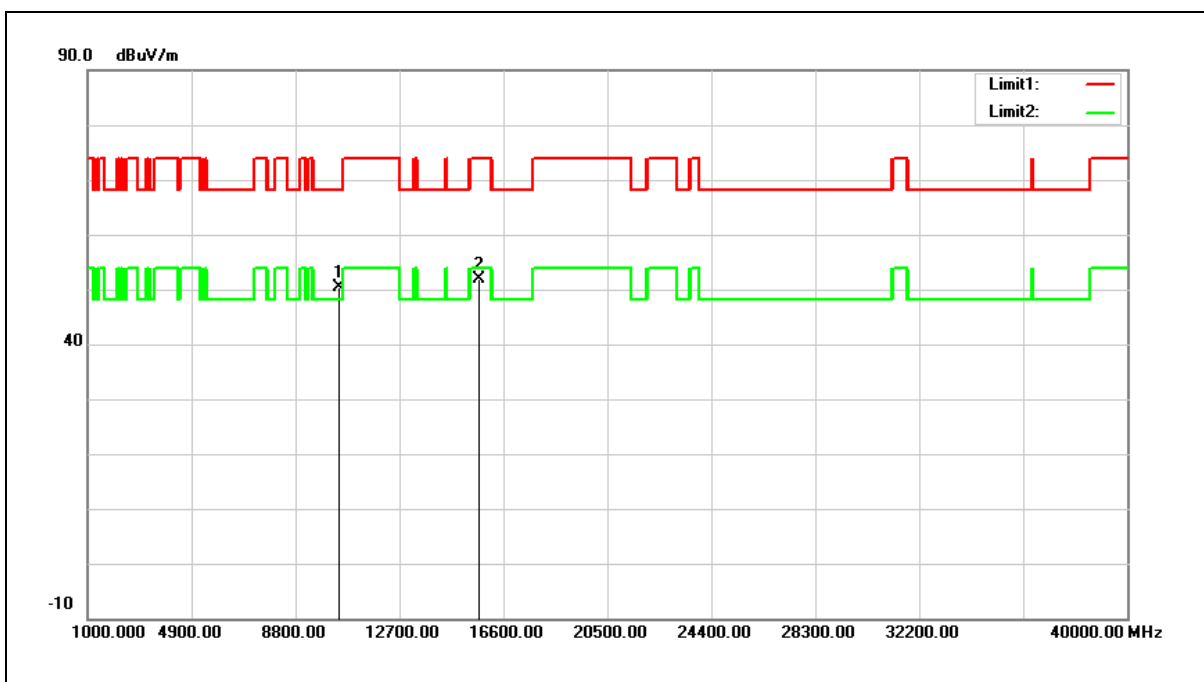
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	32.94	17.35	50.29	68.20	-17.91	peak
2	15570.000	32.16	20.68	52.84	74.00	-21.16	peak
3	15570.000	21.03	20.68	41.71	54.00	-12.29	AVG

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:	5230 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



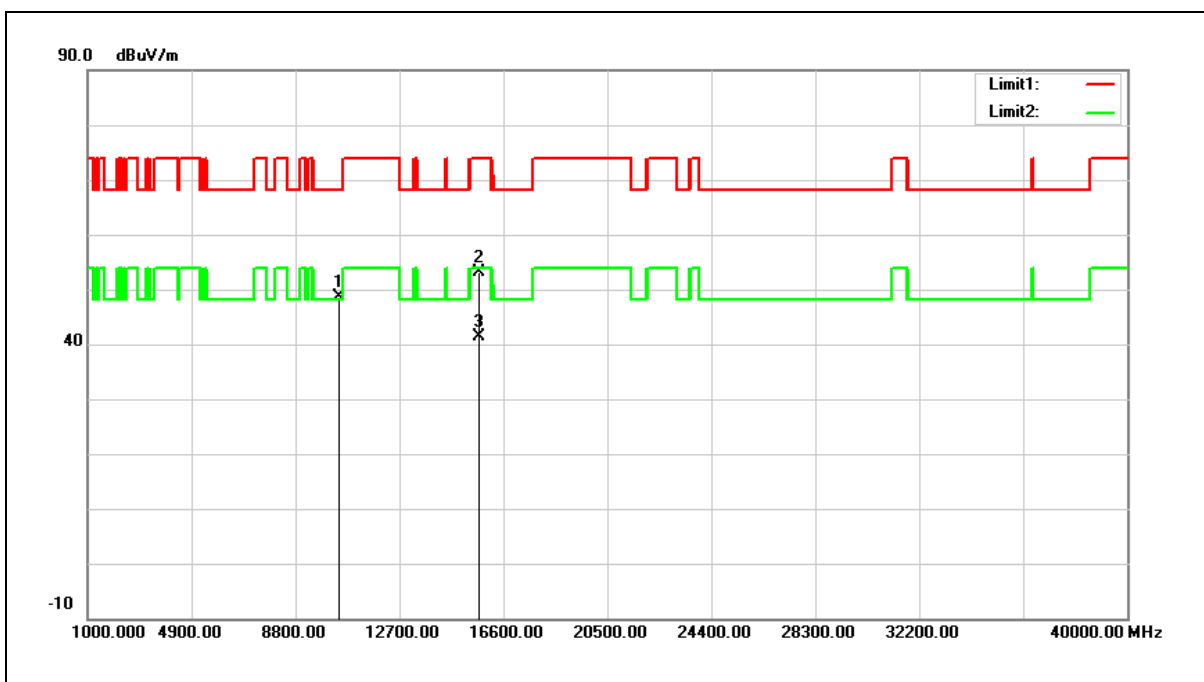
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	32.73	17.59	50.32	68.20	-17.88	peak
2	15690.000	31.56	20.37	51.93	74.00	-22.07	peak

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.:	Vertical		



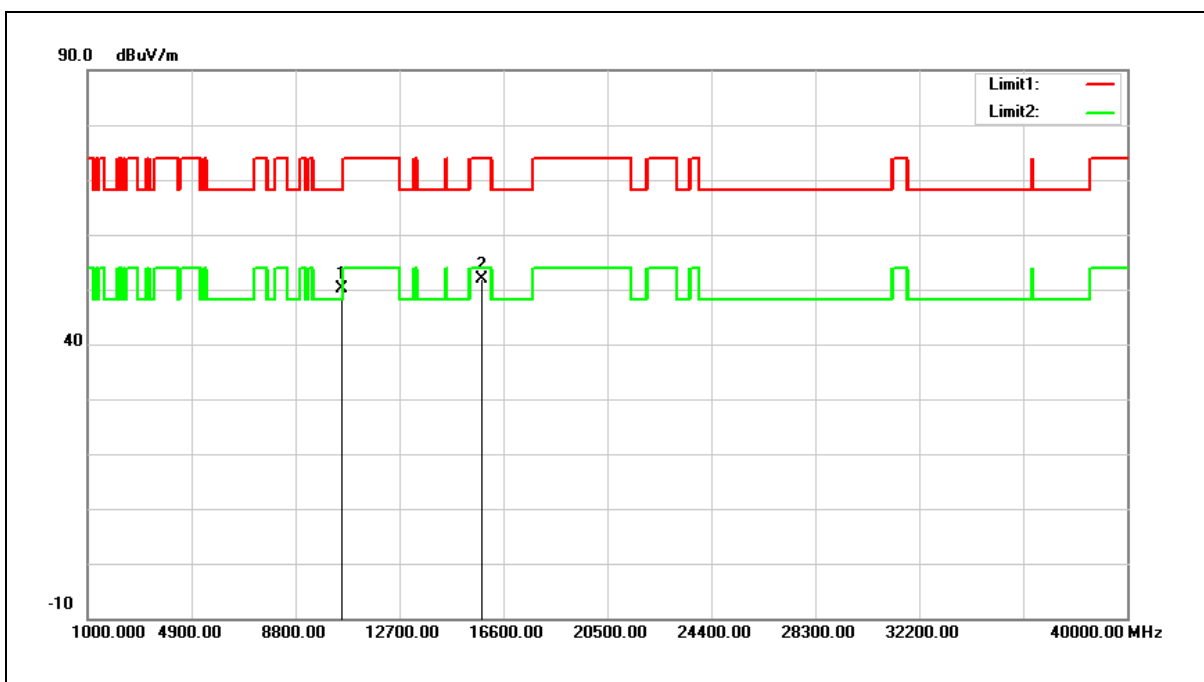
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	31.07	17.59	48.66	68.20	-19.54	peak
2	15690.000	32.85	20.37	53.22	74.00	-20.78	peak
3	15690.000	21.00	20.37	41.37	54.00	-12.63	AVG

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

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

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

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



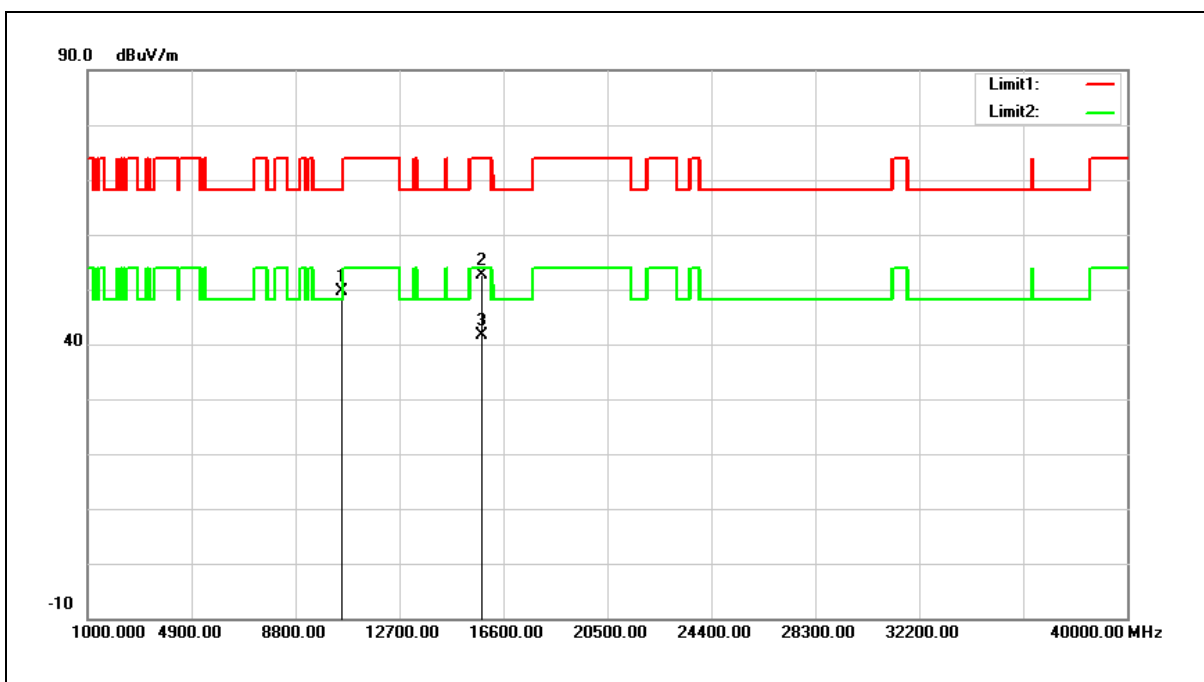
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	32.28	17.78	50.06	68.20	-18.14	peak
2	15810.000	31.72	20.08	51.80	74.00	-22.20	peak

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

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

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

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



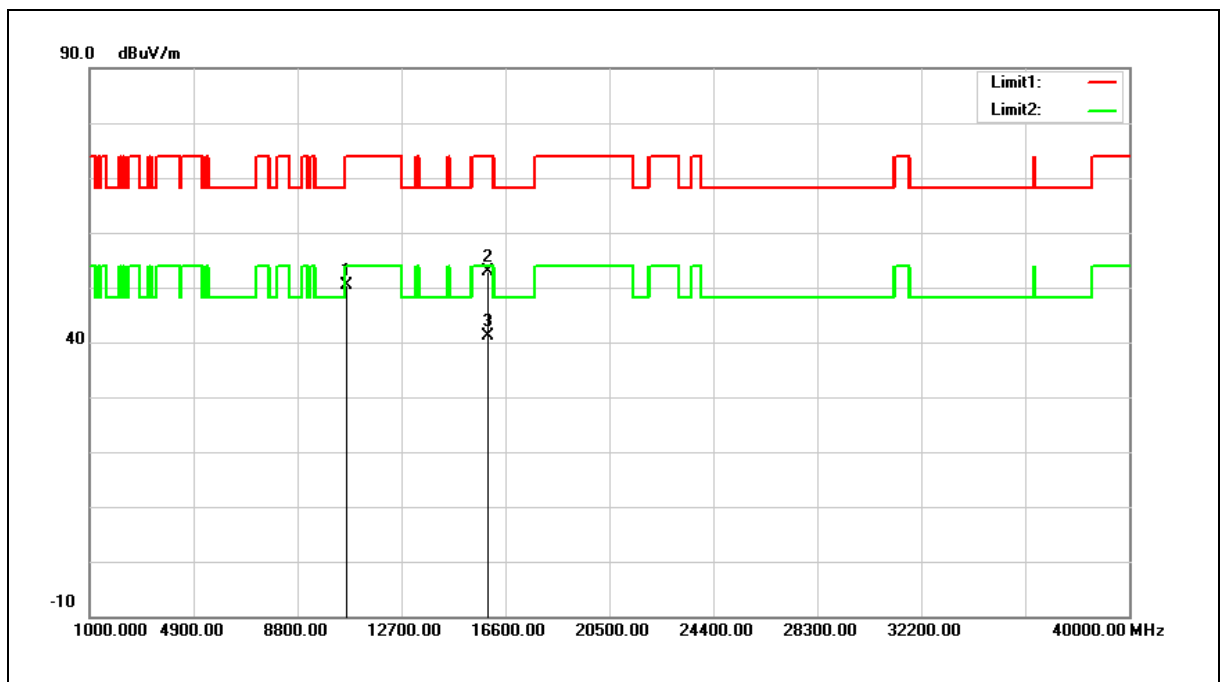
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	31.92	17.78	49.70	68.20	-18.50	peak
2	15810.000	32.48	20.08	52.56	74.00	-21.44	peak
3	15810.000	21.44	20.08	41.52	54.00	-12.48	AVG

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:	5310 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



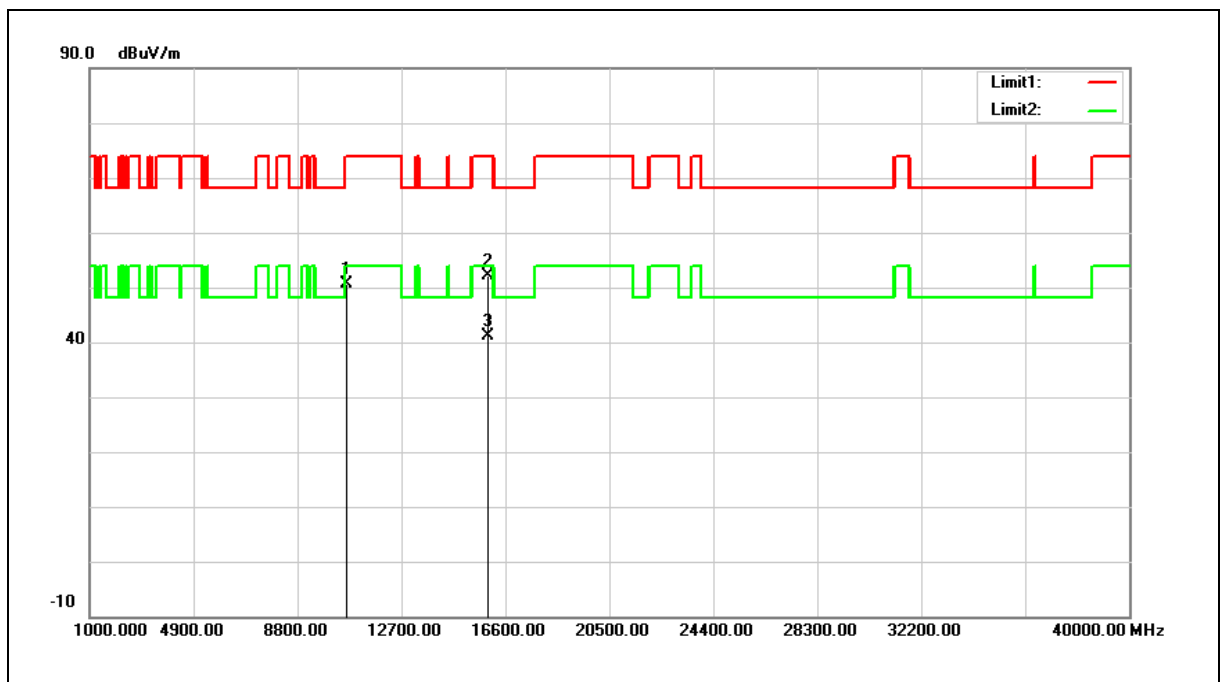
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	32.37	17.92	50.29	74.00	-23.71	peak
2	15930.000	33.19	19.77	52.96	74.00	-21.04	peak
3	15930.000	21.39	19.77	41.16	54.00	-12.84	AVG

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:	5310 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



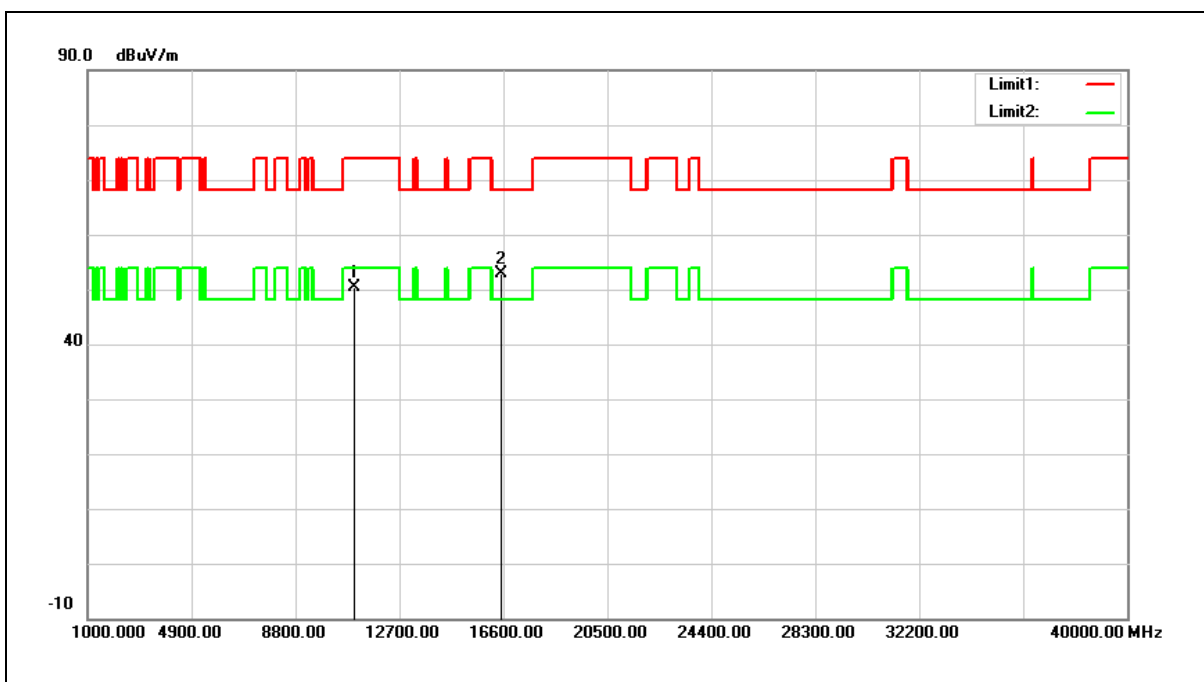
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	32.83	17.92	50.75	74.00	-23.25	peak
2	15930.000	32.44	19.77	52.21	74.00	-21.79	peak
3	15930.000	21.31	19.77	41.08	54.00	-12.92	AVG

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

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

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

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



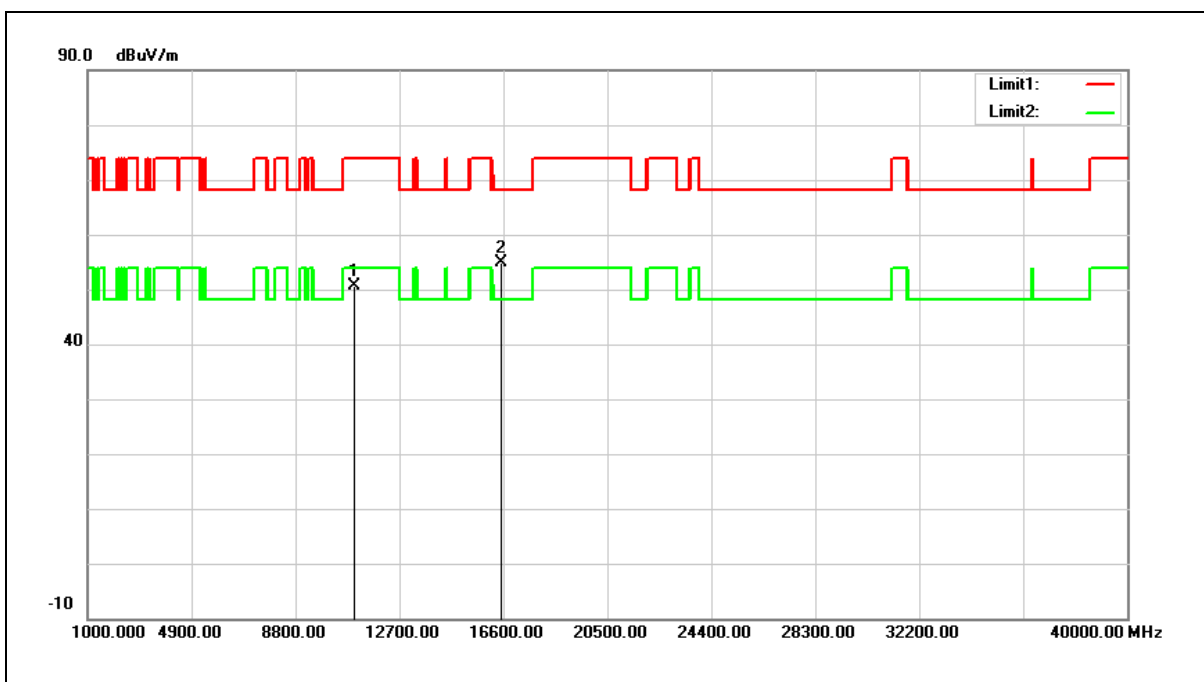
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	31.62	18.66	50.28	74.00	-23.72	peak
2	16530.000	31.11	21.82	52.93	68.20	-15.27	peak

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:	5510 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



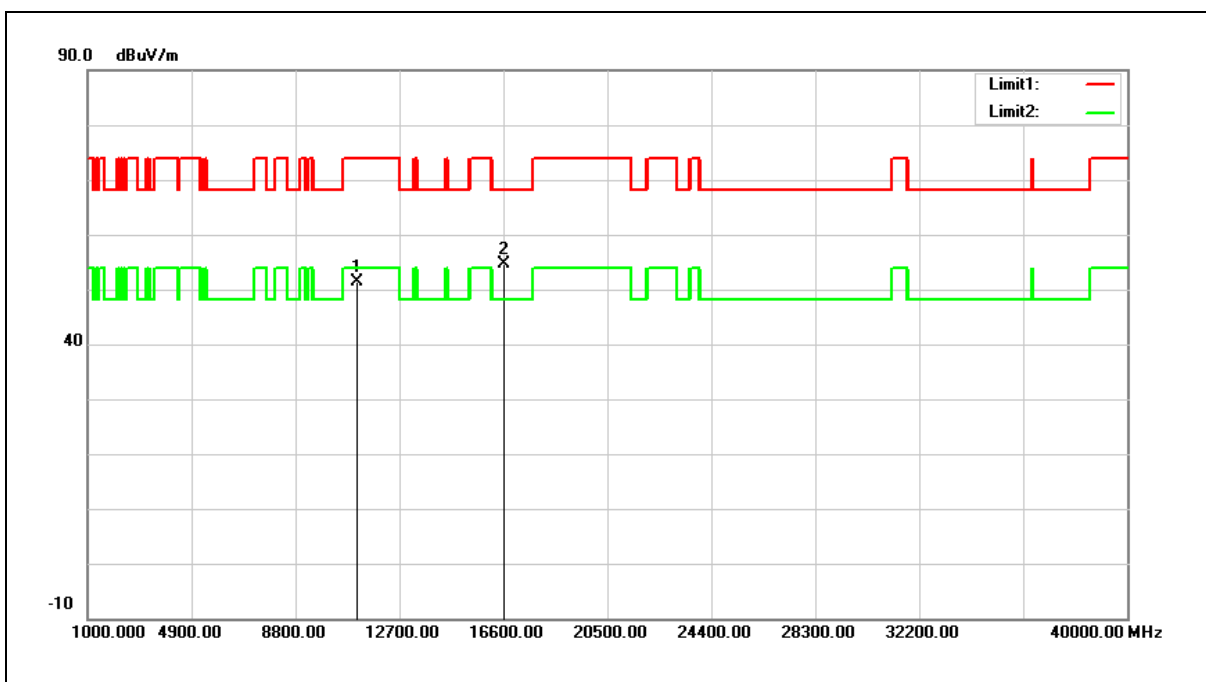
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	32.04	18.66	50.70	74.00	-23.30	peak
2	16530.000	33.02	21.82	54.84	68.20	-13.36	peak

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

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

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

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



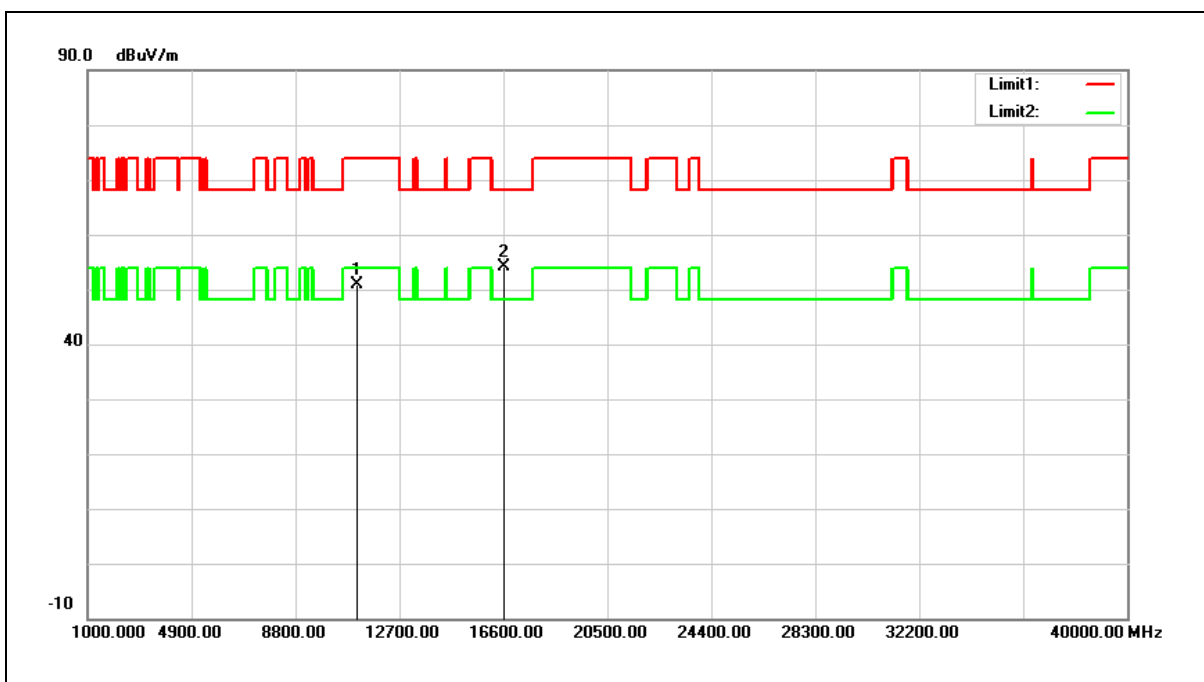
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	32.50	18.80	51.30	74.00	-22.70	peak
2	16650.000	32.20	22.47	54.67	68.20	-13.53	peak

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

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

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

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



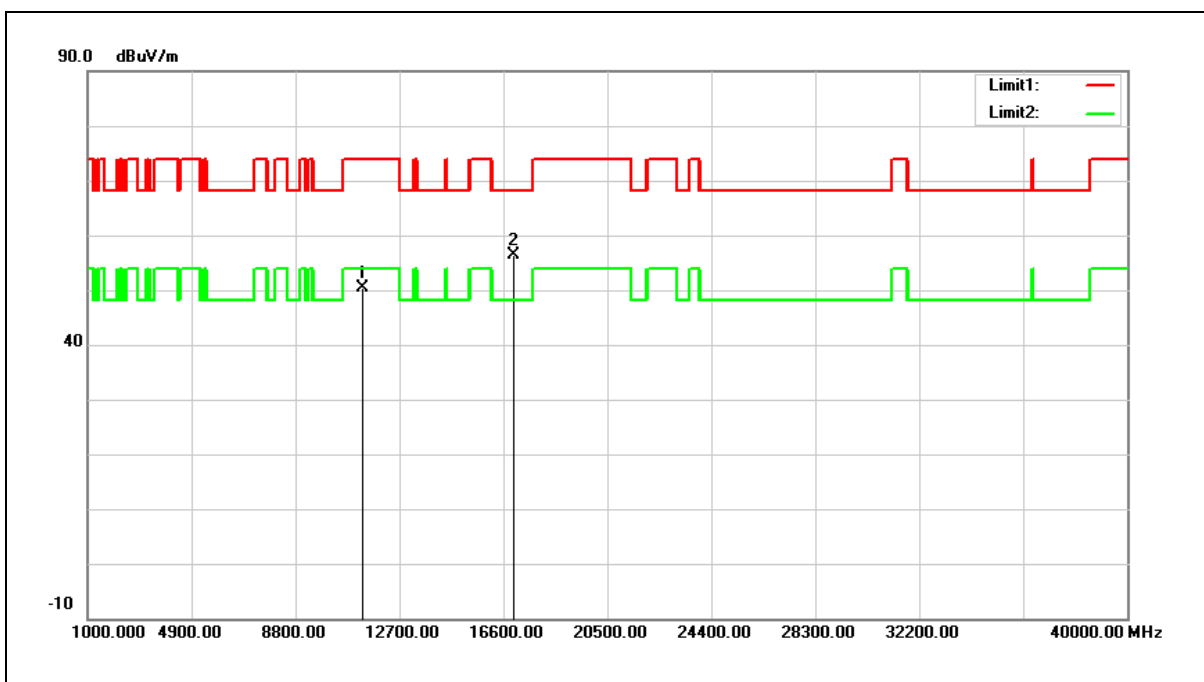
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	32.00	18.80	50.80	74.00	-23.20	peak
2	16650.000	31.59	22.47	54.06	68.20	-14.14	peak

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

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

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

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



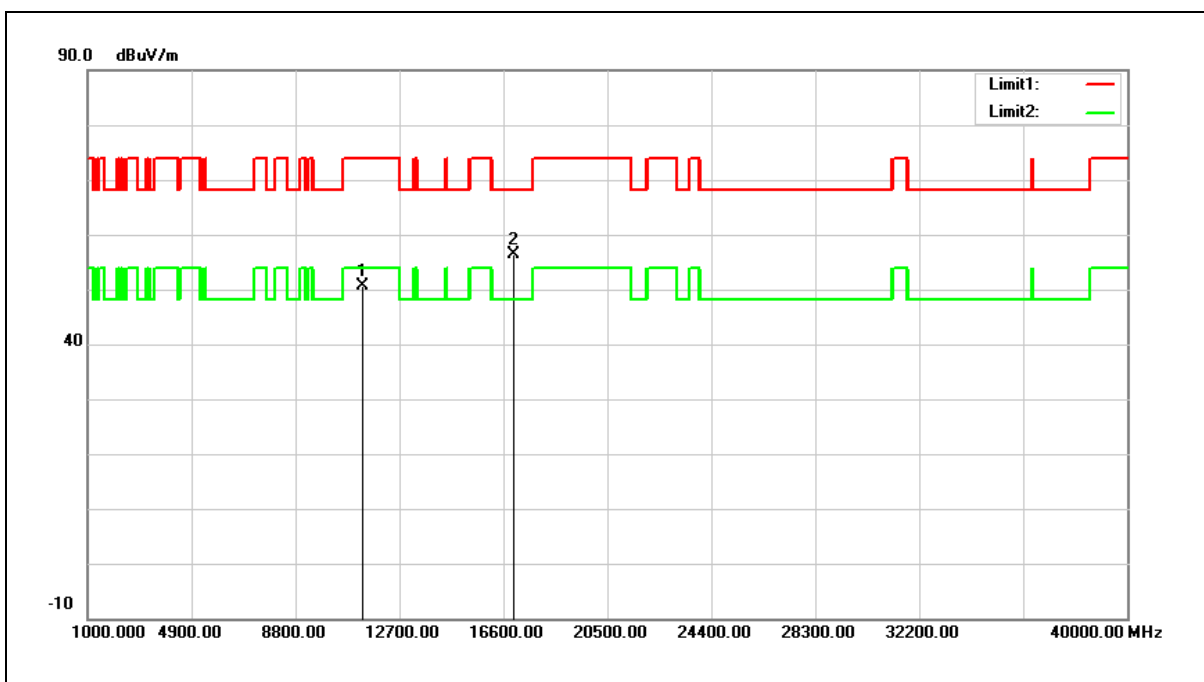
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	31.16	19.20	50.36	74.00	-23.64	peak
2	17010.000	31.90	24.41	56.31	68.20	-11.89	peak

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:	5670 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



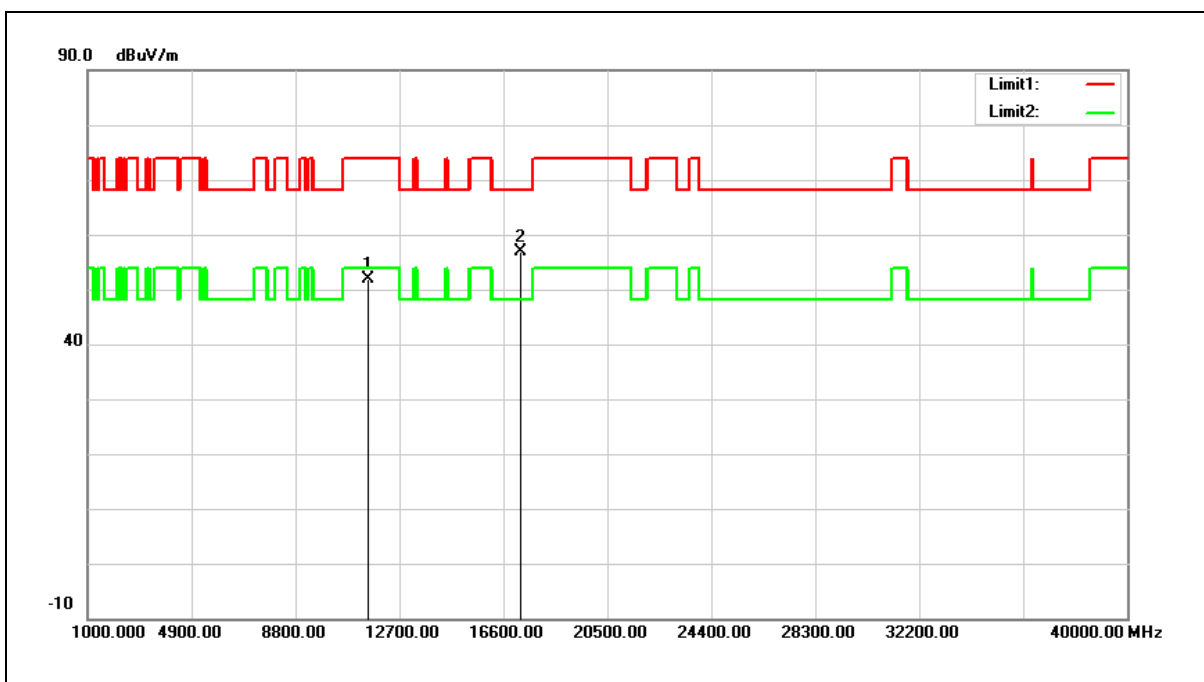
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	31.40	19.20	50.60	74.00	-23.40	peak
2	17010.000	31.96	24.41	56.37	68.20	-11.83	peak

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

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

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

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



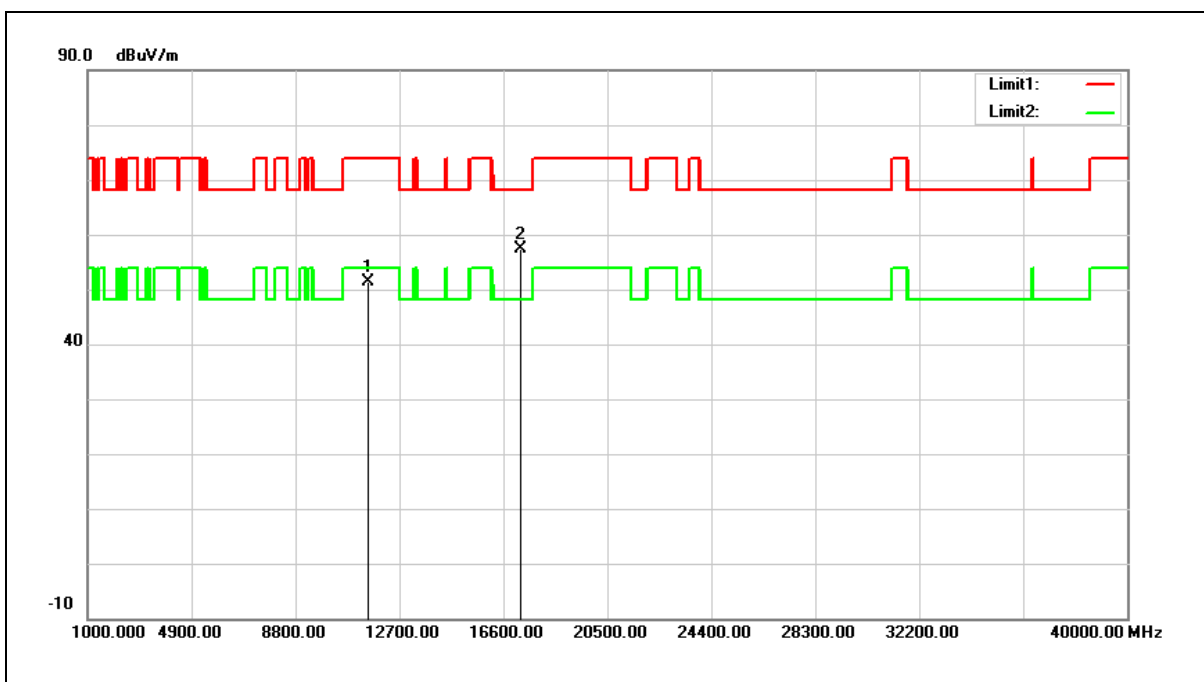
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	32.40	19.46	51.86	74.00	-22.14	peak
2	17265.000	31.68	25.09	56.77	68.20	-11.43	peak

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:	5755 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



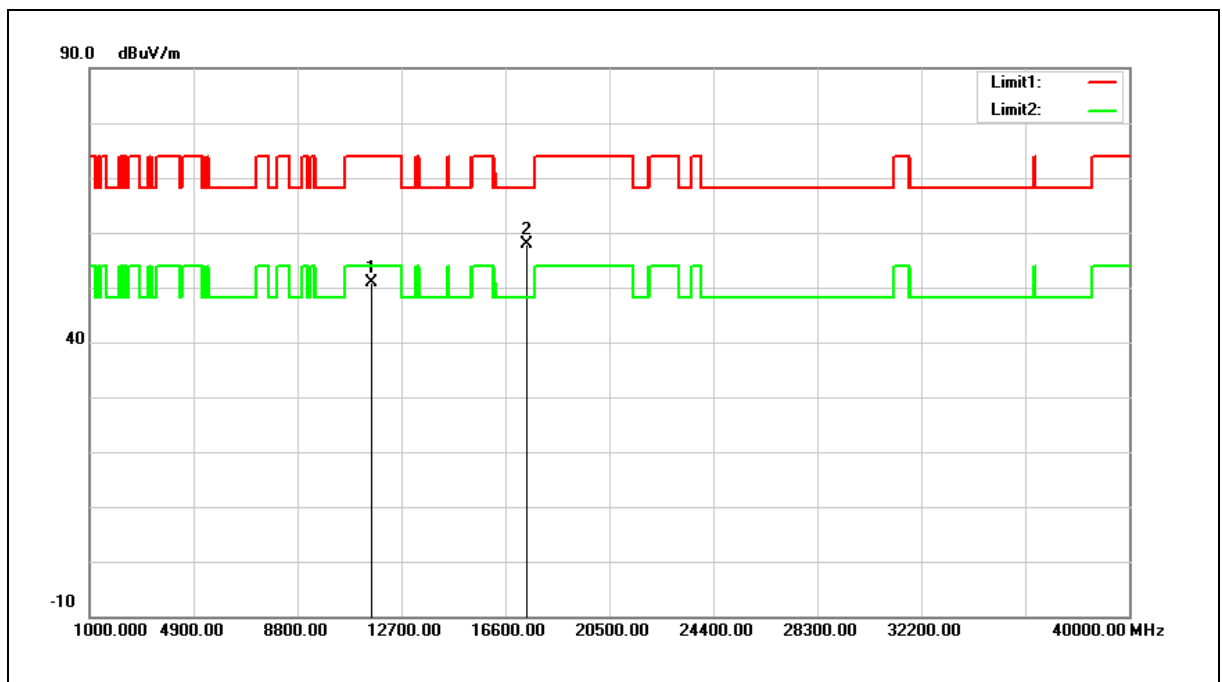
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	31.96	19.46	51.42	74.00	-22.58	peak
2	17265.000	32.35	25.09	57.44	68.20	-10.76	peak

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

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

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

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



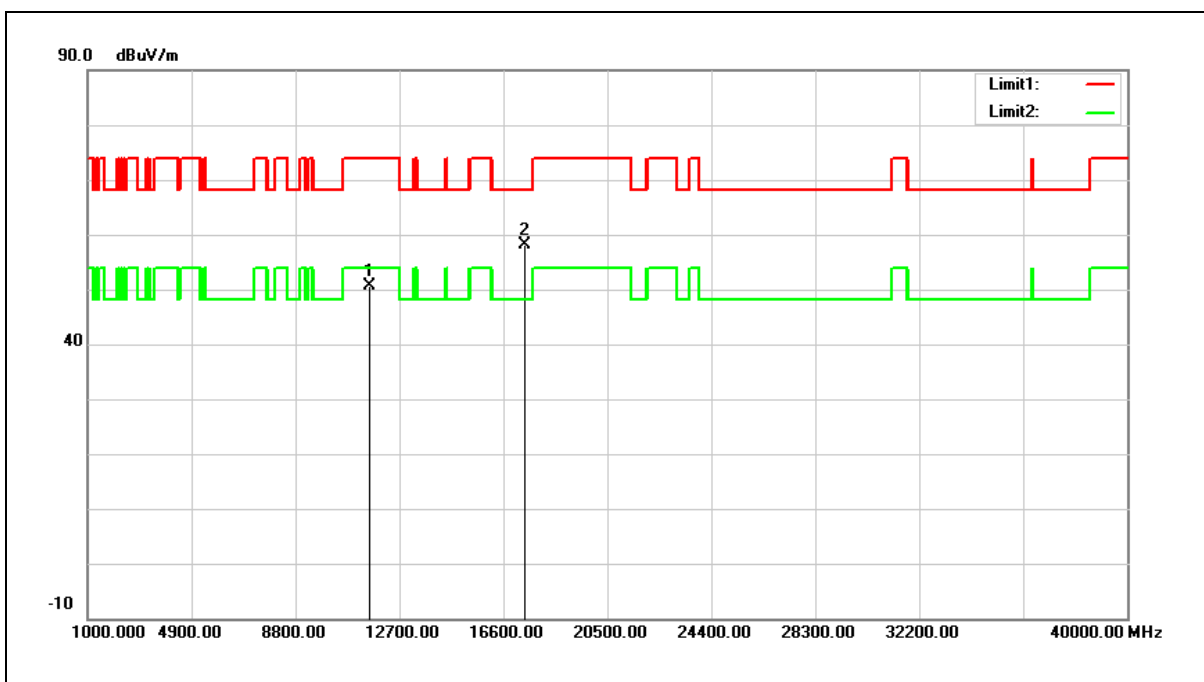
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	31.61	19.38	50.99	74.00	-23.01	peak
2	17385.000	32.49	25.41	57.90	68.20	-10.30	peak

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

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

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

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



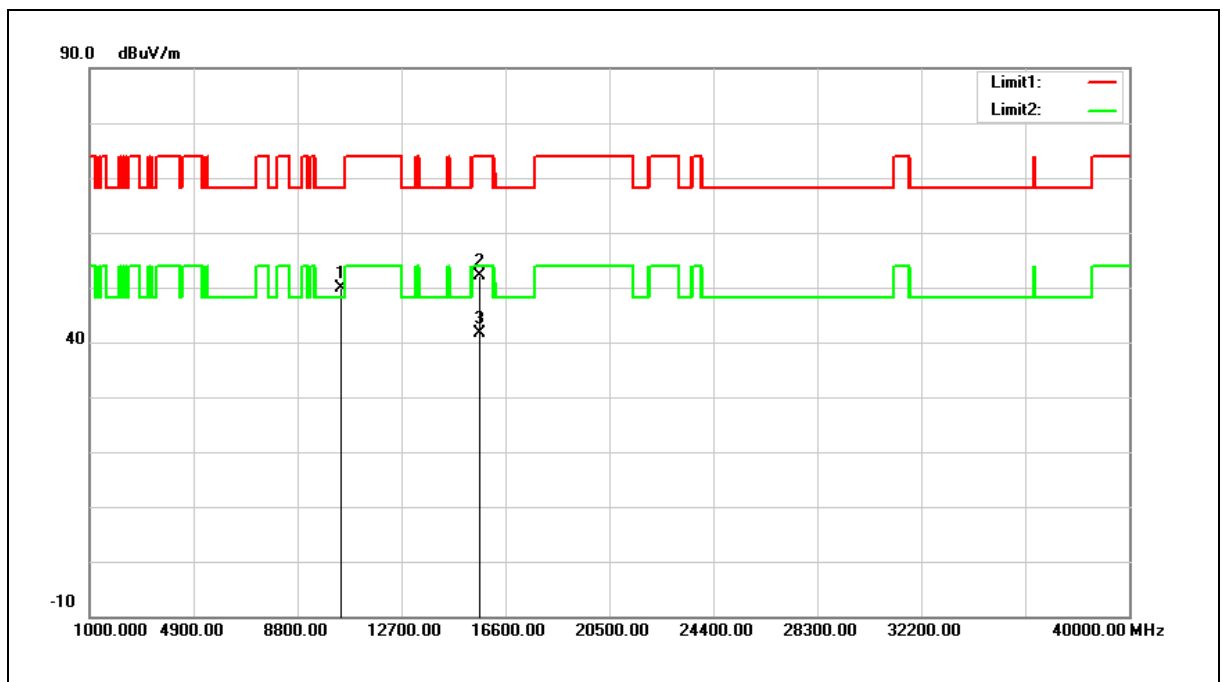
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	31.17	19.38	50.55	74.00	-23.45	peak
2	17385.000	32.72	25.41	58.13	68.20	-10.07	peak

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:	5210 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



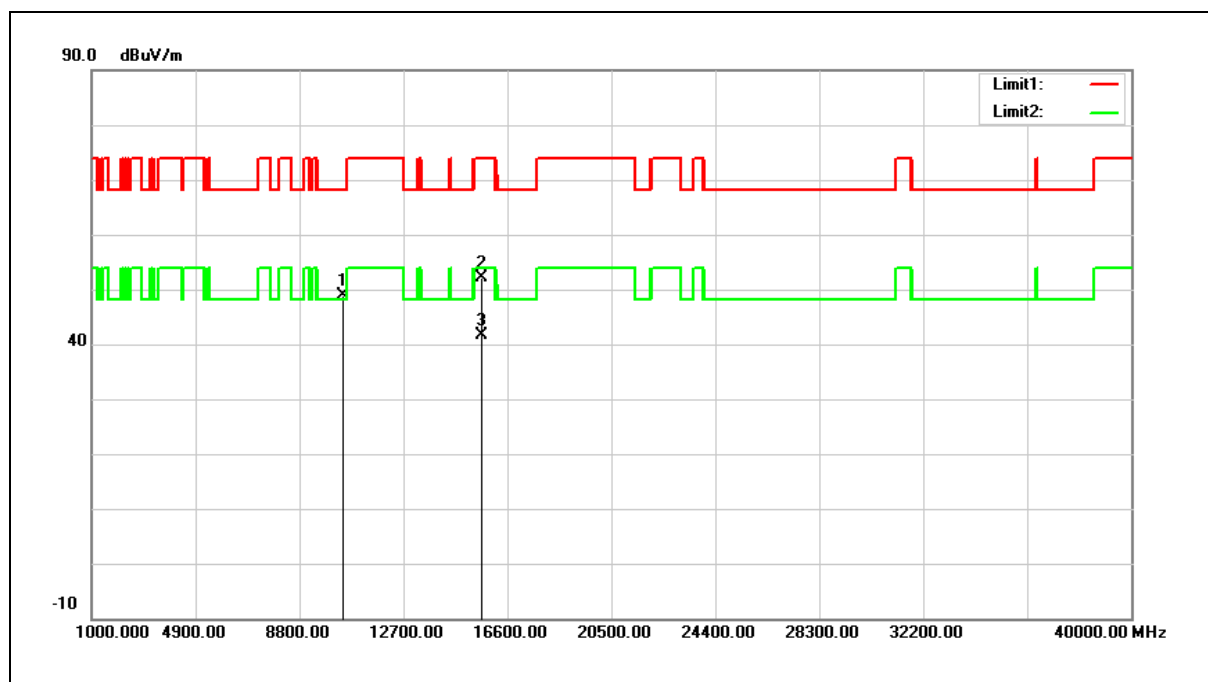
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	32.41	17.46	49.87	68.20	-18.33	peak
2	15630.000	31.52	20.53	52.05	74.00	-21.95	peak
3	15630.000	21.05	20.53	41.58	54.00	-12.42	AVG

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		



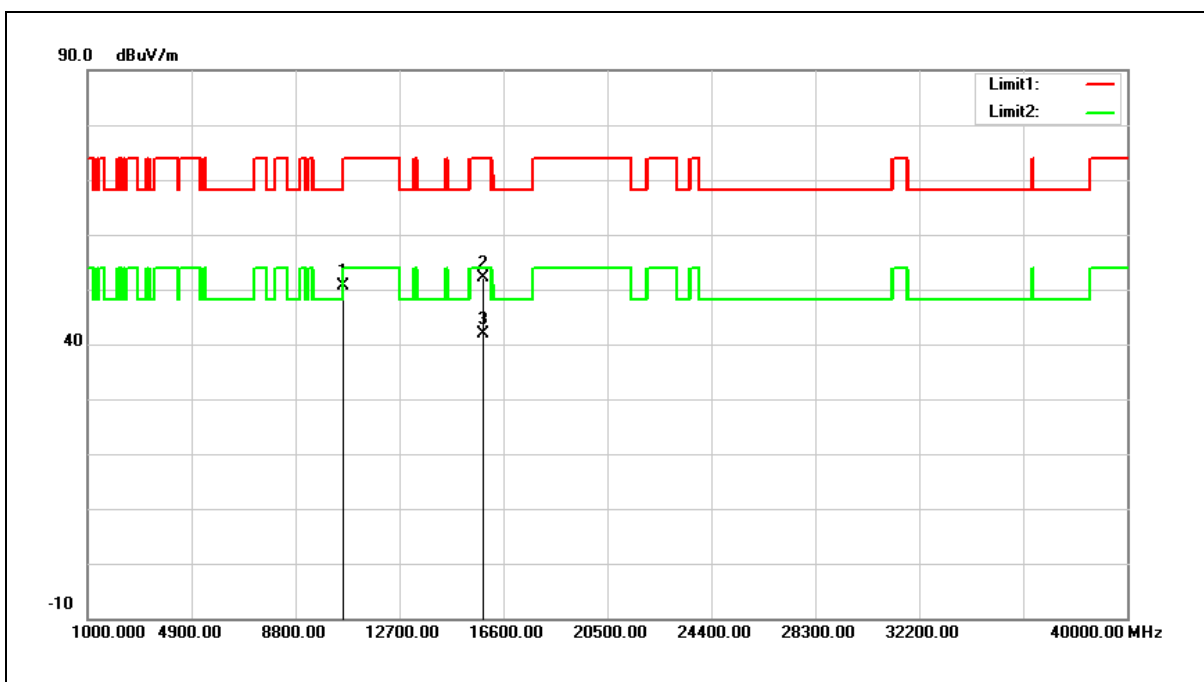
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	31.36	17.46	48.82	68.20	-19.38	peak
2	15630.000	31.64	20.53	52.17	74.00	-21.83	peak
3	15630.000	21.00	20.53	41.53	54.00	-12.47	AVG

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

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

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

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



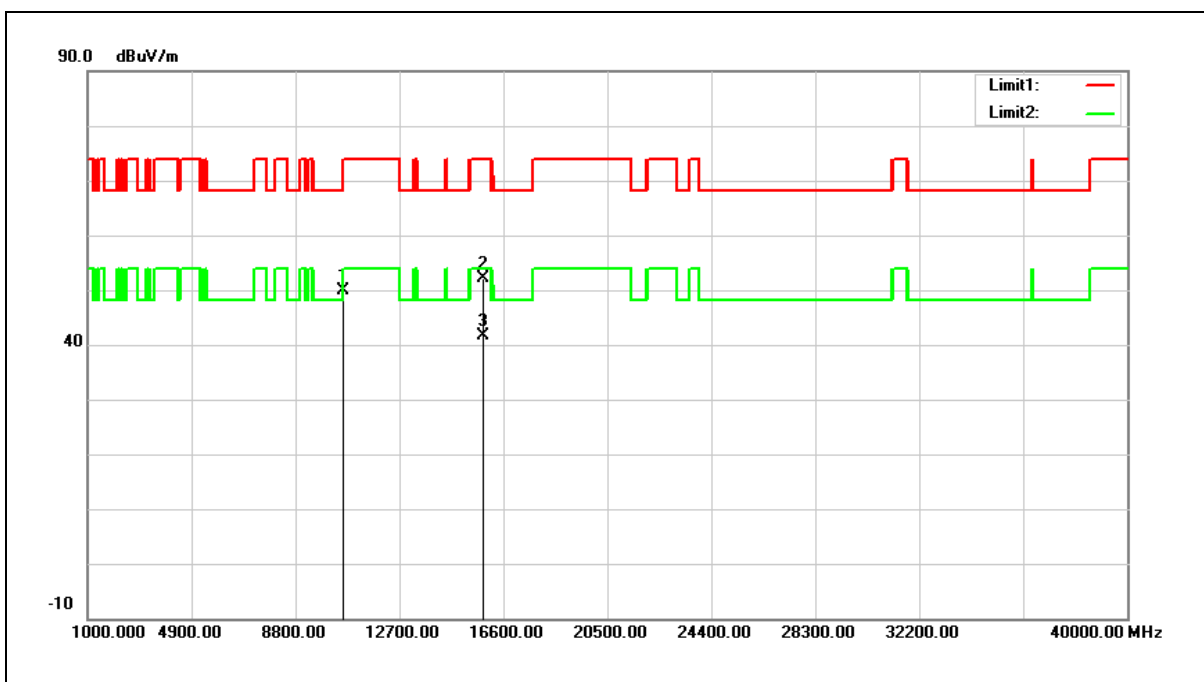
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10580.000	32.85	17.85	50.70	68.20	-17.50	peak
2	15870.000	32.14	19.93	52.07	74.00	-21.93	peak
3	15870.000	21.89	19.93	41.82	54.00	-12.18	AVG

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

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

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

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



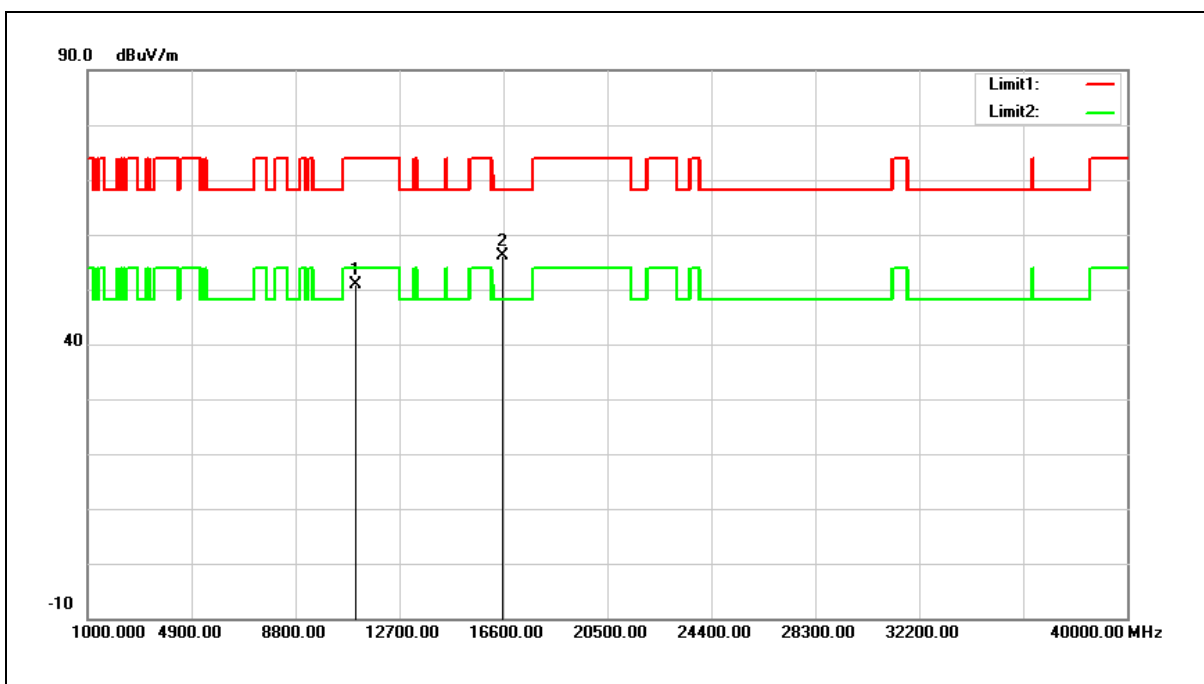
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10580.000	31.99	17.85	49.84	68.20	-18.36	peak
2	15870.000	32.29	19.93	52.22	74.00	-21.78	peak
3	15870.000	21.69	19.93	41.62	54.00	-12.38	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5530 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



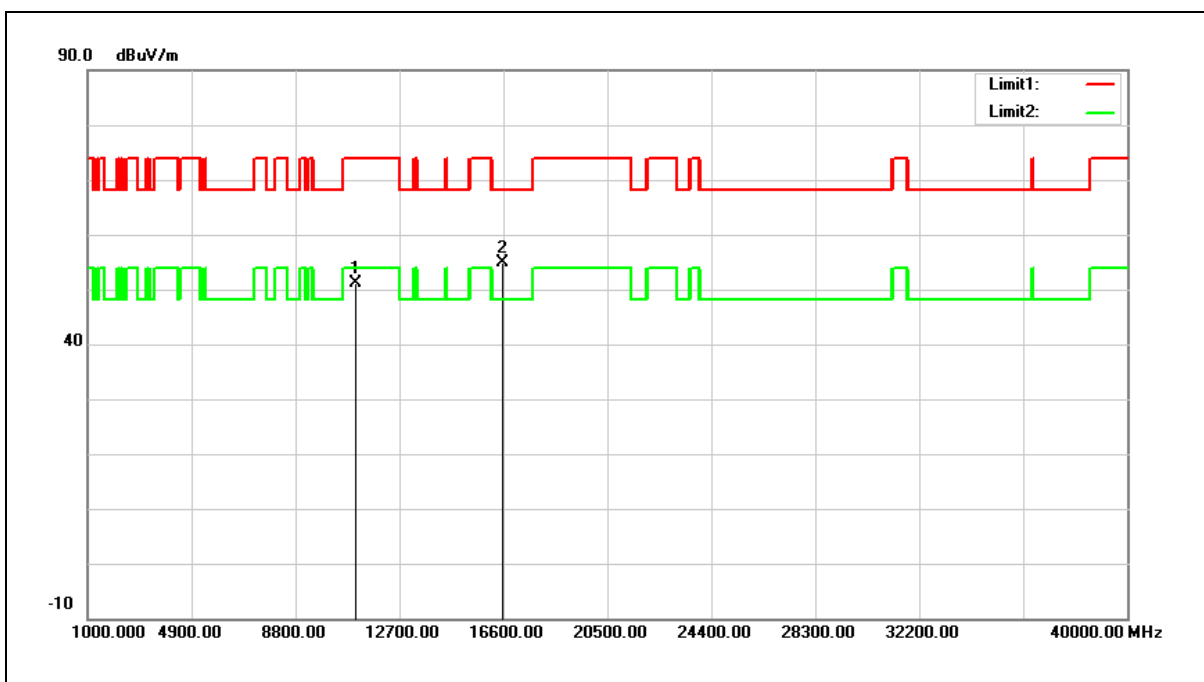
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11060.000	32.24	18.73	50.97	74.00	-23.03	peak
2	16590.000	33.86	22.15	56.01	68.20	-12.19	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5530 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Vertical		



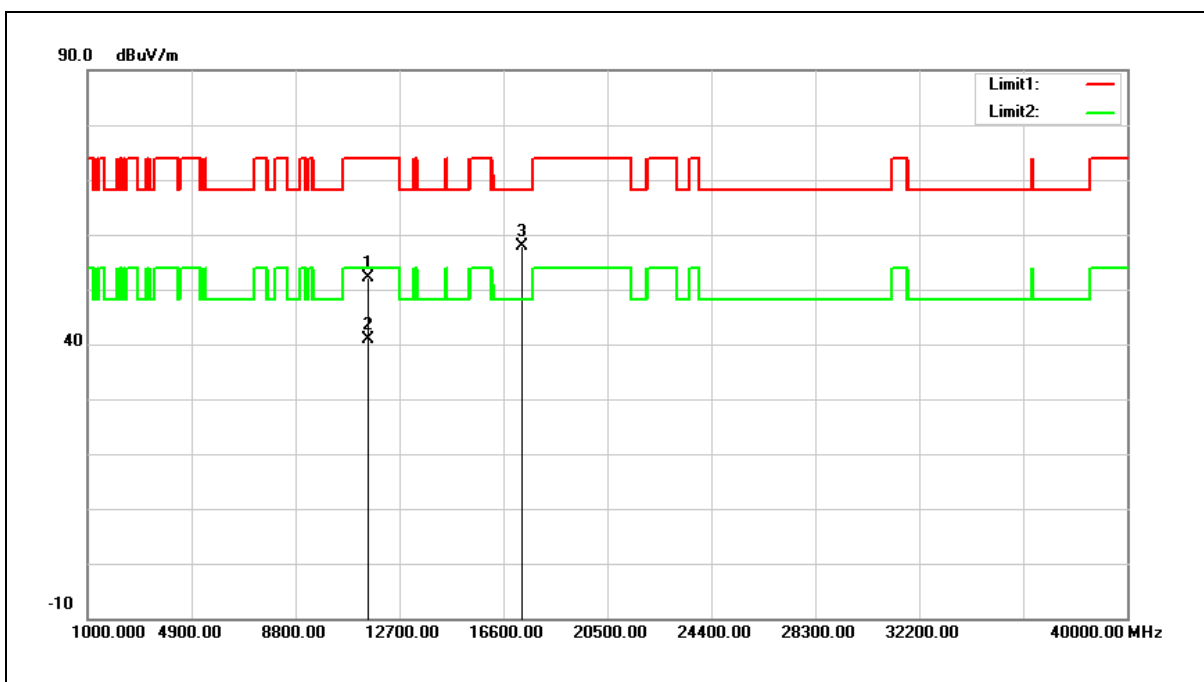
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11060.000	32.45	18.73	51.18	74.00	-22.82	peak
2	16590.000	32.76	22.15	54.91	68.20	-13.29	peak

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.:	Horizontal		



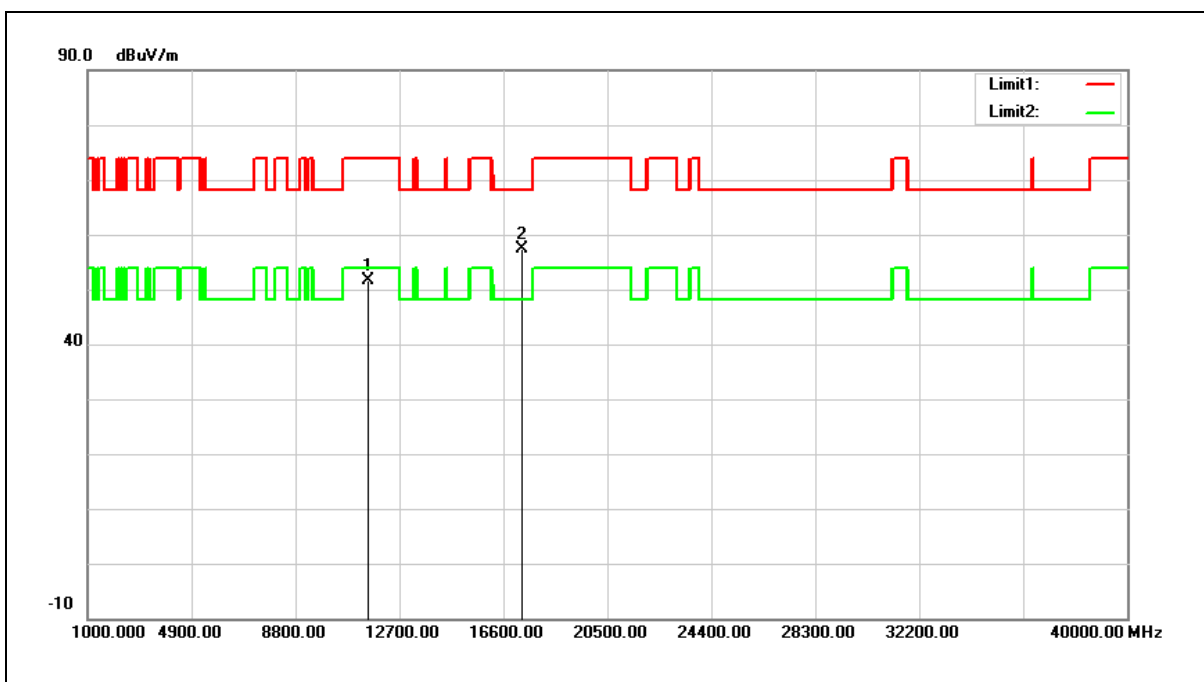
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	32.72	19.42	52.14	74.00	-21.86	peak
2	11550.000	21.36	19.42	40.78	54.00	-13.22	AVG
3	17325.000	32.67	25.25	57.92	68.20	-10.28	peak

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

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

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

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



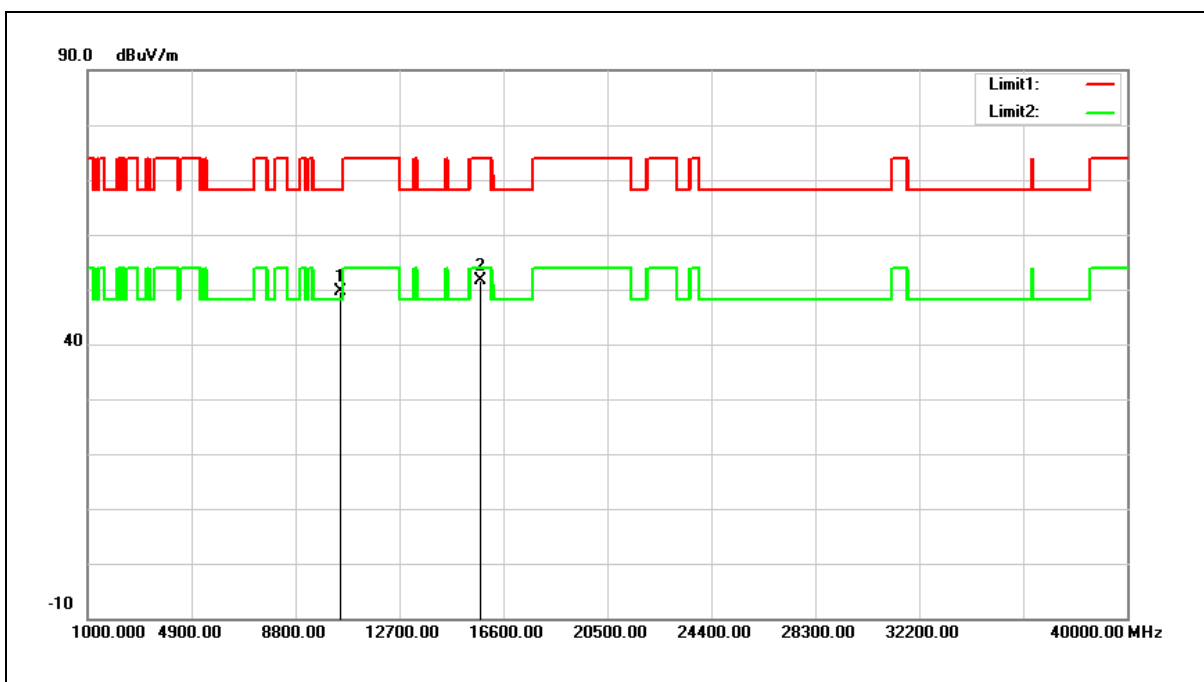
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	32.33	19.42	51.75	74.00	-22.25	peak
2	17325.000	32.21	25.25	57.46	68.20	-10.74	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5250 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 12		
Ant.Polar.:	Horizontal		



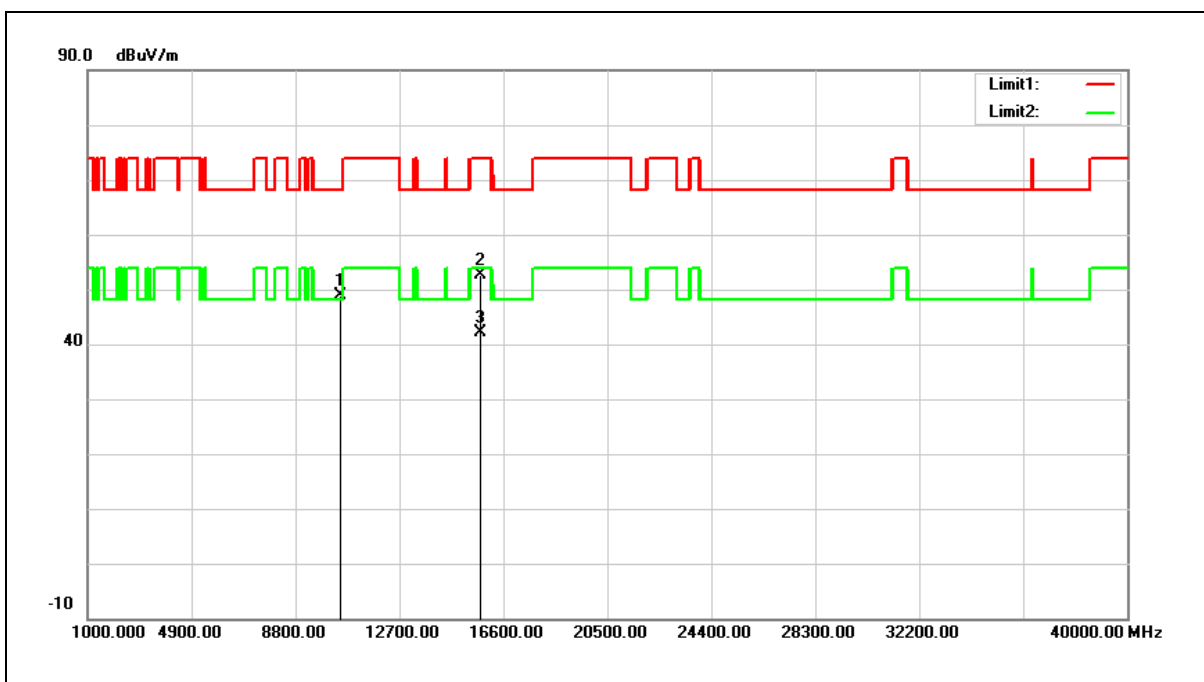
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10500.000	31.81	17.70	49.51	68.20	-18.69	peak
2	15750.000	31.47	20.23	51.70	74.00	-22.30	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	5250 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 12		
Ant.Polar.:	Vertical		



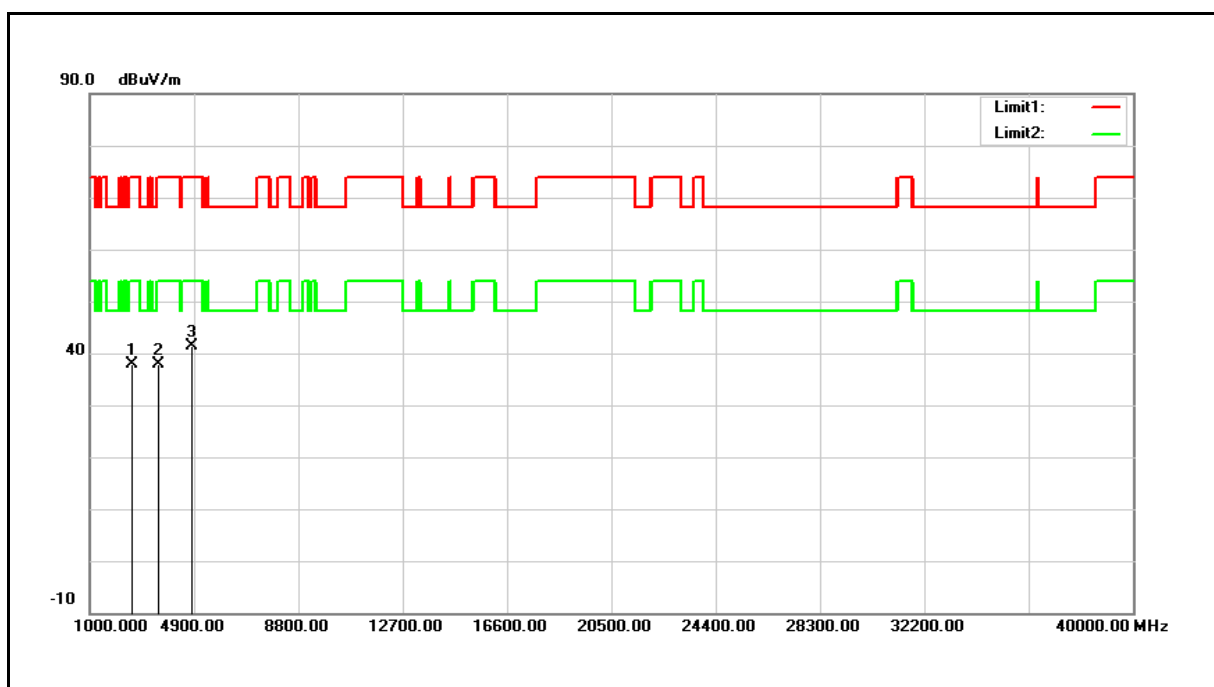
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10500.000	31.23	17.70	48.93	68.20	-19.27	peak
2	15750.000	32.28	20.23	52.51	74.00	-21.49	peak
3	15750.000	21.90	20.23	42.13	54.00	-11.87	AVG

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
Mode:	Simultaneous Transmitting (WLAN 2.4 +5 GHz + Bluetooth)	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Ant.Polar.:	Horizontal		



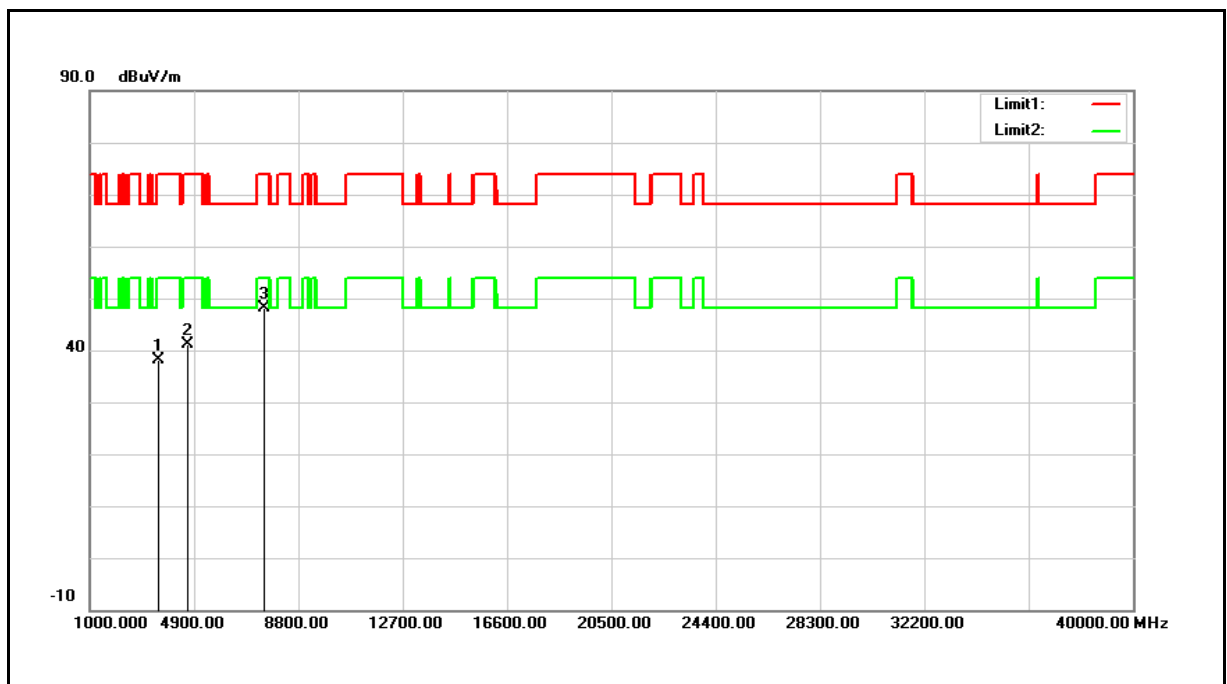
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2581.000	37.93	-0.08	37.85	74.00	-36.15	peak
2	3550.000	35.41	2.42	37.83	74.00	-36.17	peak
3	4842.000	35.48	6.02	41.50	74.00	-32.50	peak

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
Mode:	Simultaneous Transmitting (WLAN 2.4 +5 GHz + Bluetooth)	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Ant.Polar.:	Vertical		



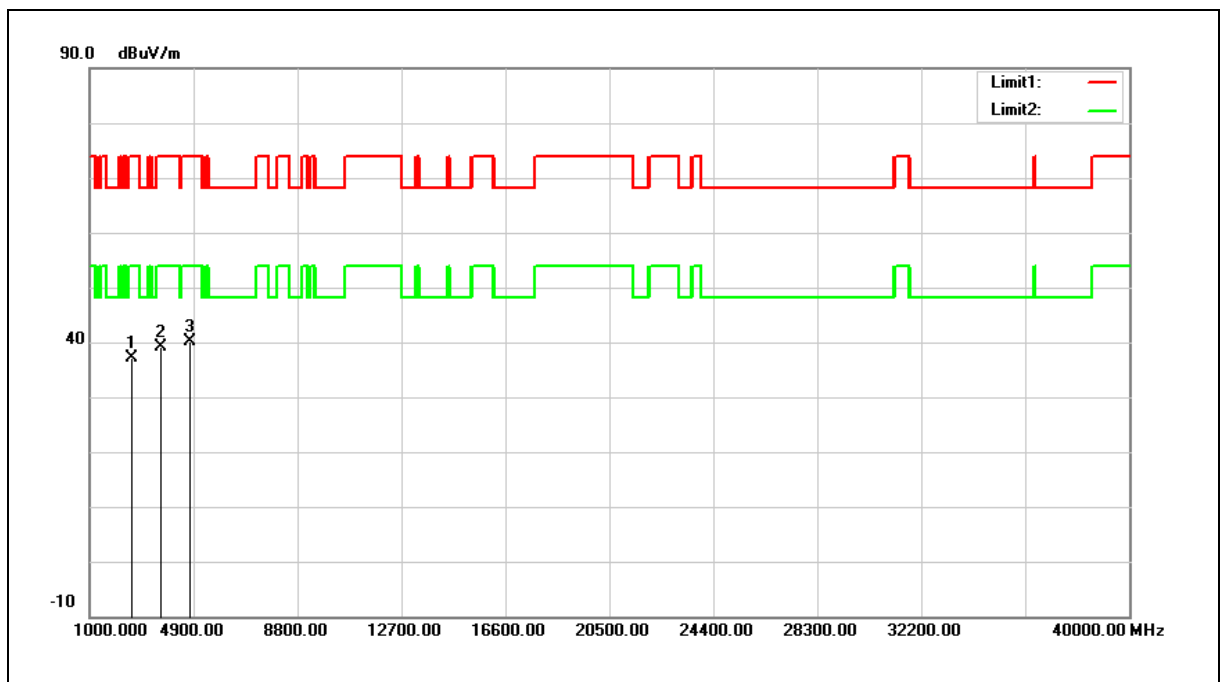
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3567.000	35.57	2.48	38.05	74.00	-35.95	peak
2	4655.000	35.78	5.45	41.23	74.00	-32.77	peak
3	7494.000	34.76	13.36	48.12	74.00	-25.88	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Mode:	Mode 13	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Ant.Polar.:	Horizontal		
Description:			



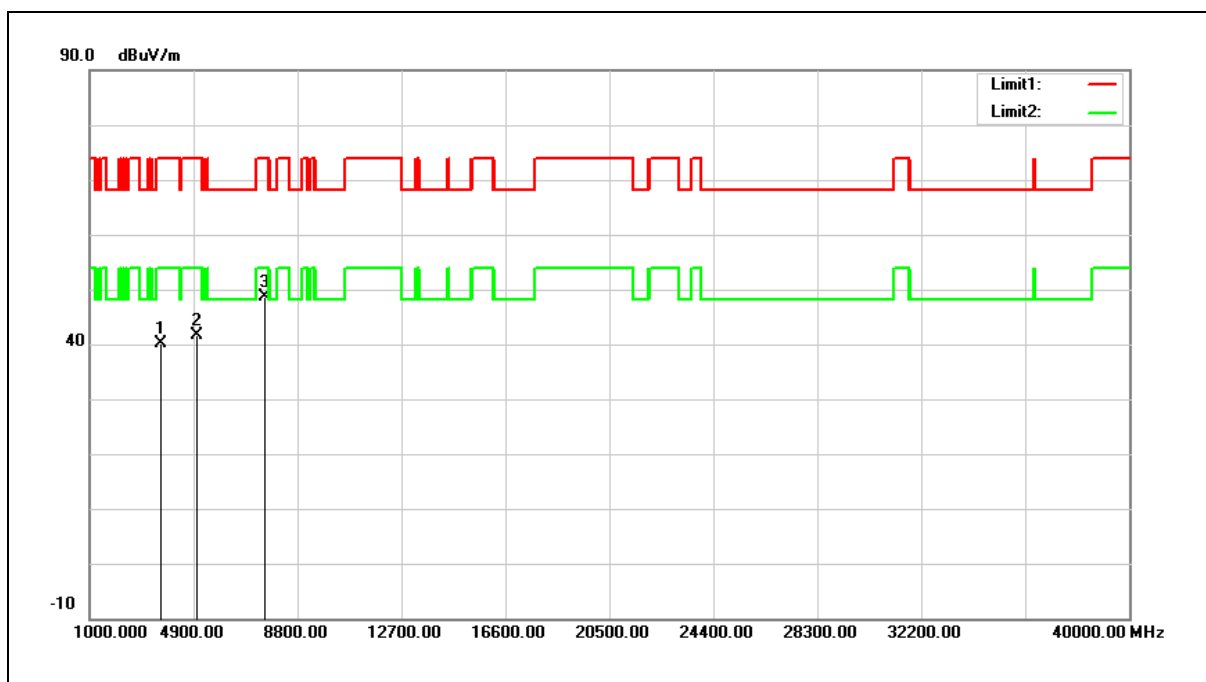
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2581.000	37.31	-0.08	37.23	74.00	-36.77	peak
2	3686.000	36.25	2.91	39.16	74.00	-34.84	peak
3	4757.000	34.34	5.77	40.11	74.00	-33.89	peak

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
Mode:	Mode 13	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Ant.Polar.:	Vertical		
Description:			



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3635.000	37.37	2.72	40.09	74.00	-33.91	peak
2	5029.000	35.16	6.59	41.75	74.00	-32.25	peak
3	7562.000	35.01	13.51	48.52	74.00	-25.48	peak

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

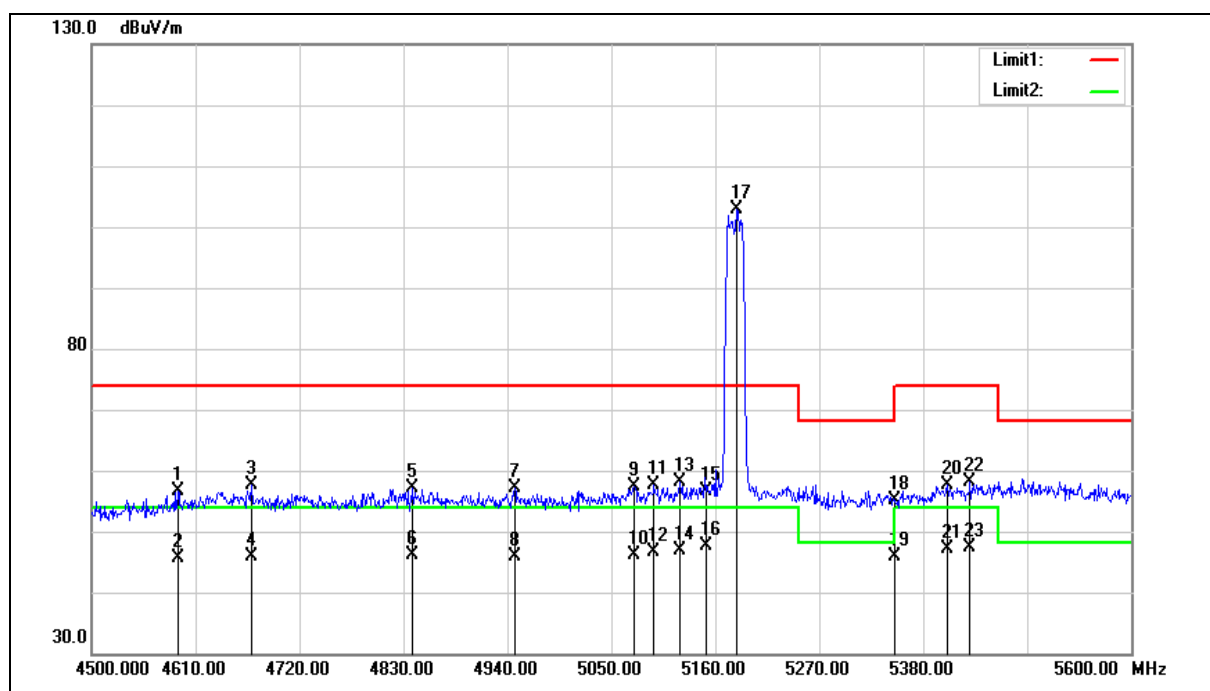
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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

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		

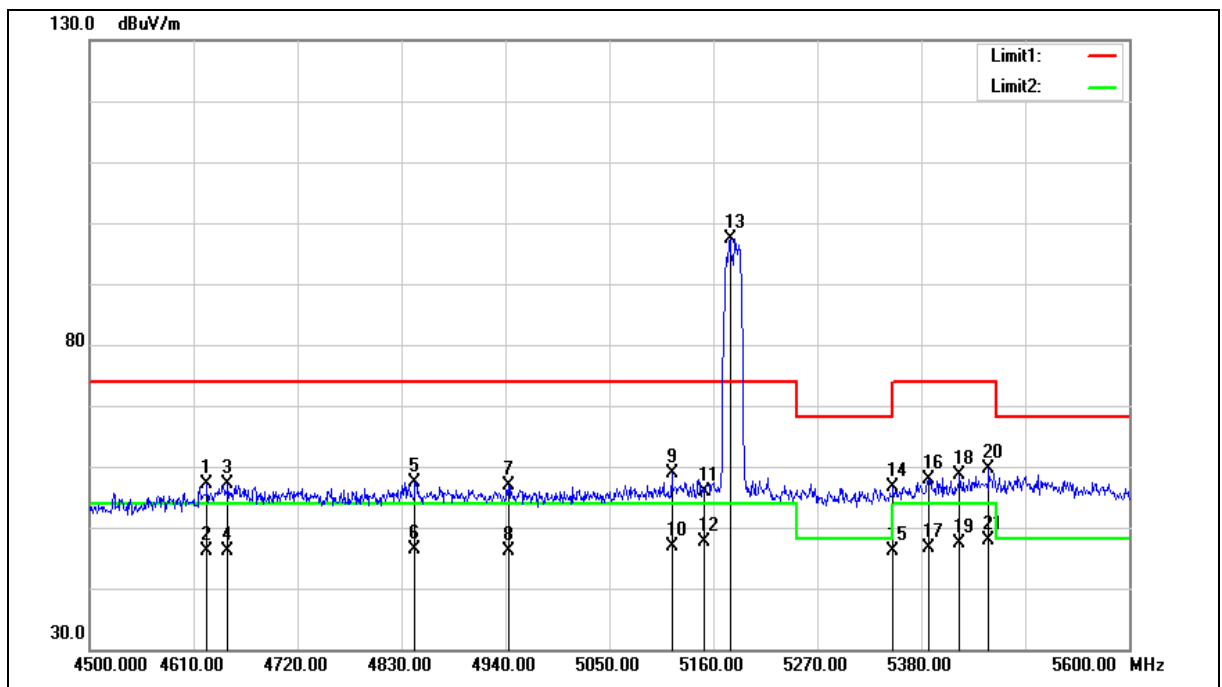
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4591.300	51.29	5.25	56.54	74.00	-17.46	peak
2	4591.300	40.30	5.25	45.55	54.00	-8.45	AVG
3	4669.400	52.03	5.50	57.53	74.00	-16.47	peak
4	4669.400	40.30	5.50	45.80	54.00	-8.20	AVG
5	4839.900	51.07	6.02	57.09	74.00	-16.91	peak
6	4839.900	40.17	6.02	46.19	54.00	-7.81	AVG
7	4947.700	50.68	6.34	57.02	74.00	-16.98	peak
8	4947.700	39.46	6.34	45.80	54.00	-8.20	AVG
9	5074.200	50.58	6.71	57.29	74.00	-16.71	peak
10	5074.200	39.43	6.71	46.14	54.00	-7.86	AVG
11	5095.100	50.76	6.78	57.54	74.00	-16.46	peak
12	5095.100	39.84	6.78	46.62	54.00	-7.38	AVG
13	5122.600	51.20	6.85	58.05	74.00	-15.95	peak
14	5122.600	40.03	6.85	46.88	54.00	-7.12	AVG
15	5150.000	49.60	6.94	56.54	74.00	-17.46	peak
16	5150.000	40.61	6.94	47.55	54.00	-6.45	AVG
17	5182.000	95.73	7.03	102.76	--	--	peak
18	5350.000	47.56	7.50	55.06	74.00	-18.94	peak
19	5350.000	38.46	7.50	45.96	54.00	-8.04	AVG
20	5405.300	49.93	7.67	57.60	74.00	-16.40	peak
21	5405.300	39.41	7.67	47.08	54.00	-6.92	AVG
22	5429.500	50.50	7.73	58.23	74.00	-15.77	peak
23	5429.500	39.66	7.73	47.39	54.00	-6.61	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	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		

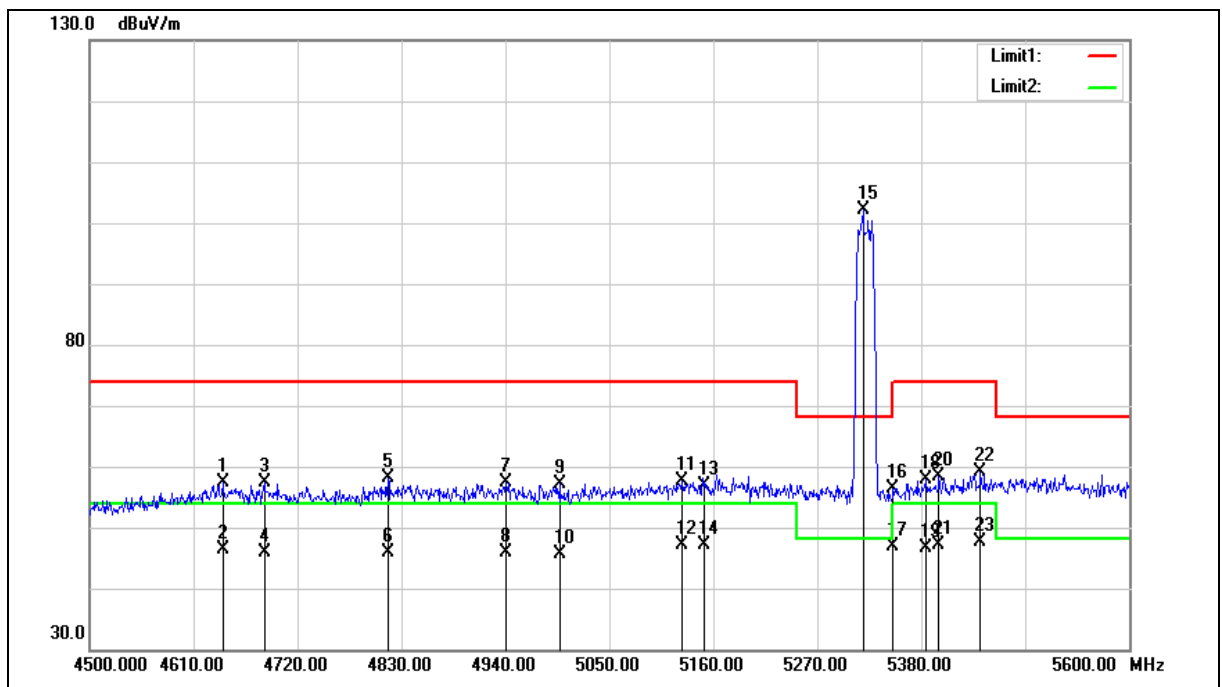
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4624.300	51.78	5.36	57.14	74.00	-16.86	peak
2	4624.300	40.66	5.36	46.02	54.00	-7.98	AVG
3	4646.300	51.62	5.42	57.04	74.00	-16.96	peak
4	4646.300	40.83	5.42	46.25	54.00	-7.75	AVG
5	4844.300	51.36	6.04	57.40	74.00	-16.60	peak
6	4844.300	40.36	6.04	46.40	54.00	-7.60	AVG
7	4943.300	50.46	6.34	56.80	74.00	-17.20	peak
8	4943.300	39.87	6.34	46.21	54.00	-7.79	AVG
9	5116.000	52.04	6.84	58.88	74.00	-15.12	peak
10	5116.000	39.95	6.84	46.79	54.00	-7.21	AVG
11	5150.000	48.97	6.94	55.91	74.00	-18.09	peak
12	5150.000	40.80	6.94	47.74	54.00	-6.26	AVG
13	5177.600	90.41	7.02	97.43	--	--	peak
14	5350.000	49.21	7.50	56.71	74.00	-17.29	peak
15	5350.000	38.55	7.50	46.05	54.00	-7.95	AVG
16	5387.700	50.38	7.62	58.00	74.00	-16.00	peak
17	5387.700	39.13	7.62	46.75	54.00	-7.25	AVG
18	5420.700	50.94	7.71	58.65	74.00	-15.35	peak
19	5420.700	39.67	7.71	47.38	54.00	-6.62	AVG
20	5451.500	51.77	7.79	59.56	74.00	-14.44	peak
21	5451.500	40.03	7.79	47.82	54.00	-6.18	AVG

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

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

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

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



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

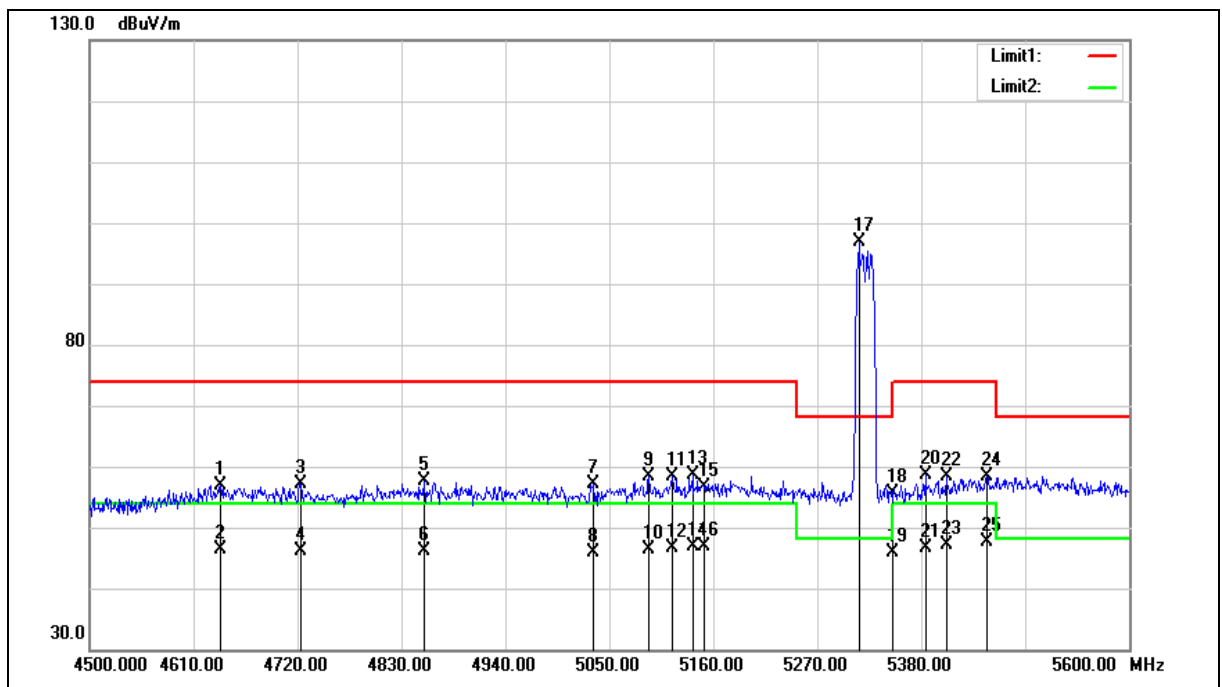
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4640.800	51.88	5.41	57.29	74.00	-16.71	peak
2	4640.800	40.89	5.41	46.30	54.00	-7.70	AVG
3	4684.800	51.85	5.55	57.40	74.00	-16.60	peak
4	4684.800	40.23	5.55	45.78	54.00	-8.22	AVG
5	4815.700	52.11	5.94	58.05	74.00	-15.95	peak
6	4815.700	40.01	5.94	45.95	54.00	-8.05	AVG
7	4941.100	51.01	6.33	57.34	74.00	-16.66	peak
8	4941.100	39.60	6.33	45.93	54.00	-8.07	AVG
9	4997.200	50.66	6.50	57.16	74.00	-16.84	peak
10	4997.200	39.15	6.50	45.65	54.00	-8.35	AVG
11	5127.000	50.68	6.88	57.56	74.00	-16.44	peak
12	5127.000	40.36	6.88	47.24	54.00	-6.76	AVG
13	5150.000	49.92	6.94	56.86	74.00	-17.14	peak
14	5150.000	40.12	6.94	47.06	54.00	-6.94	AVG
15	5318.400	94.79	7.41	102.20	--	--	peak
16	5350.000	48.85	7.50	56.35	74.00	-17.65	peak
17	5350.000	39.38	7.50	46.88	54.00	-7.12	AVG
18	5384.400	50.24	7.60	57.84	74.00	-16.16	peak
19	5384.400	39.05	7.60	46.65	54.00	-7.35	AVG
20	5398.700	50.80	7.65	58.45	74.00	-15.55	peak
21	5398.700	39.39	7.65	47.04	54.00	-6.96	AVG
22	5442.700	51.27	7.77	59.04	74.00	-14.96	peak
23	5442.700	39.87	7.77	47.64	54.00	-6.36	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:	5320 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4638.600	51.52	5.40	56.92	74.00	-17.08	peak
2	4638.600	40.90	5.40	46.30	54.00	-7.70	AVG
3	4723.300	51.53	5.67	57.20	74.00	-16.80	peak
4	4723.300	40.42	5.67	46.09	54.00	-7.91	AVG
5	4854.200	51.66	6.07	57.73	74.00	-16.27	peak
6	4854.200	40.08	6.07	46.15	54.00	-7.85	AVG
7	5033.500	50.49	6.60	57.09	74.00	-16.91	peak
8	5033.500	39.24	6.60	45.84	54.00	-8.16	AVG
9	5091.800	51.72	6.77	58.49	74.00	-15.51	peak
10	5091.800	39.71	6.77	46.48	54.00	-7.52	AVG
11	5117.100	51.49	6.84	58.33	74.00	-15.67	peak
12	5117.100	39.90	6.84	46.74	54.00	-7.26	AVG
13	5138.000	51.71	6.91	58.62	74.00	-15.38	peak
14	5138.000	40.08	6.91	46.99	54.00	-7.01	AVG
15	5150.000	49.74	6.94	56.68	74.00	-17.32	peak
16	5150.000	40.01	6.94	46.95	54.00	-7.05	AVG
17	5314.000	89.49	7.40	96.89	--	--	peak
18	5350.000	48.24	7.50	55.74	74.00	-18.26	peak
19	5350.000	38.36	7.50	45.86	54.00	-8.14	AVG
20	5384.400	51.04	7.60	58.64	74.00	-15.36	peak
21	5384.400	39.07	7.60	46.67	54.00	-7.33	AVG
22	5406.400	50.68	7.67	58.35	74.00	-15.65	peak
23	5406.400	39.34	7.67	47.01	54.00	-6.99	AVG

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

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

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

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

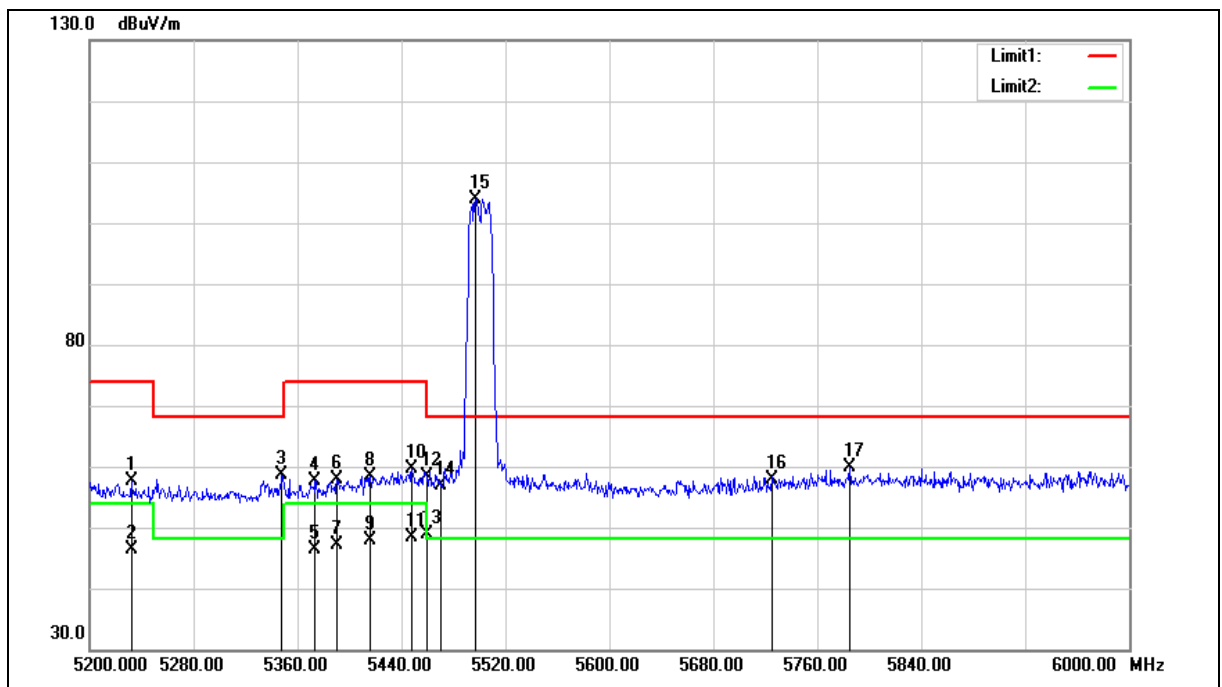
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
24	5449.300	50.57	7.79	58.36	74.00	-15.64	peak
25	5449.300	39.75	7.79	47.54	54.00	-6.46	AVG

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

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

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

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



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

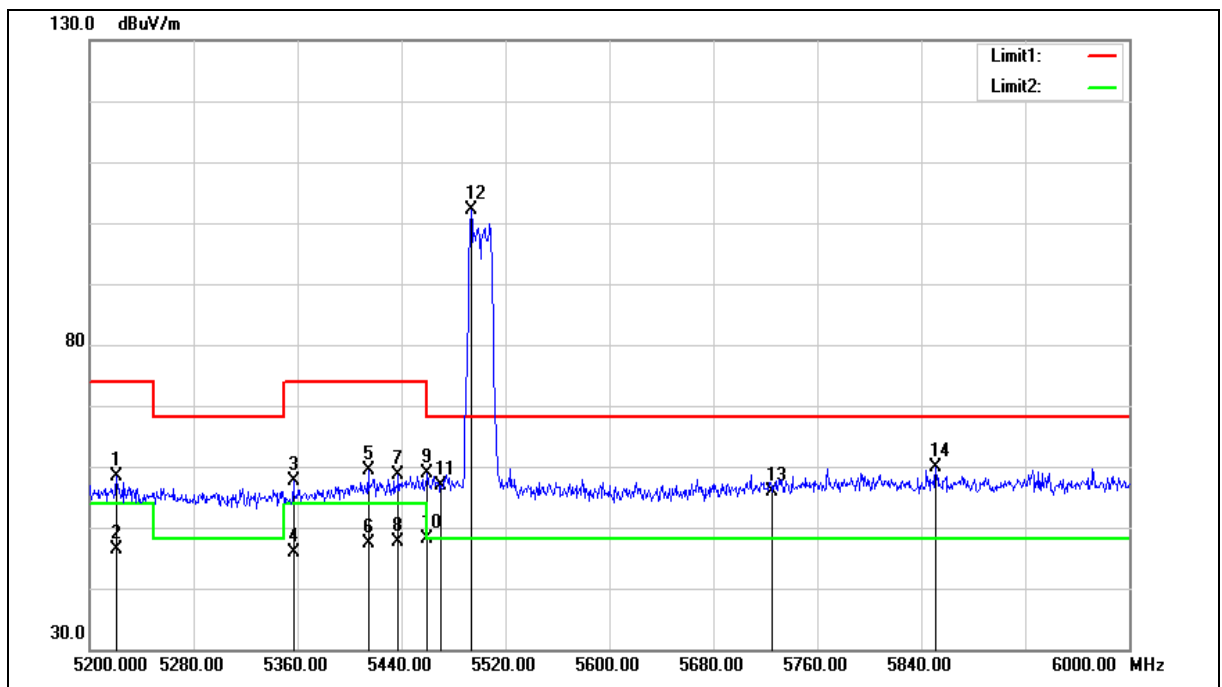
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5232.000	50.57	7.17	57.74	74.00	-16.26	peak
2	5232.000	39.19	7.17	46.36	54.00	-7.64	AVG
3	5348.000	51.07	7.50	58.57	68.20	-9.63	peak
4	5373.600	50.01	7.56	57.57	74.00	-16.43	peak
5	5373.600	38.89	7.56	46.45	54.00	-7.55	AVG
6	5390.400	50.21	7.62	57.83	74.00	-16.17	peak
7	5390.400	39.45	7.62	47.07	54.00	-6.93	AVG
8	5416.000	50.75	7.70	58.45	74.00	-15.55	peak
9	5416.000	40.29	7.70	47.99	54.00	-6.01	AVG
10	5448.000	51.80	7.79	59.59	74.00	-14.41	peak
11	5448.000	40.55	7.79	48.34	54.00	-5.66	AVG
12	5460.000	50.47	7.82	58.29	74.00	-15.71	peak
13	5460.000	41.09	7.82	48.91	54.00	-5.09	AVG
14	5470.000	49.06	7.85	56.91	68.20	-11.29	peak
15	5496.800	95.96	7.92	103.88	--	--	peak
16	5725.000	49.55	8.39	57.94	68.20	-10.26	peak
17	5784.800	51.26	8.50	59.76	68.20	-8.44	peak

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

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

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

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



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

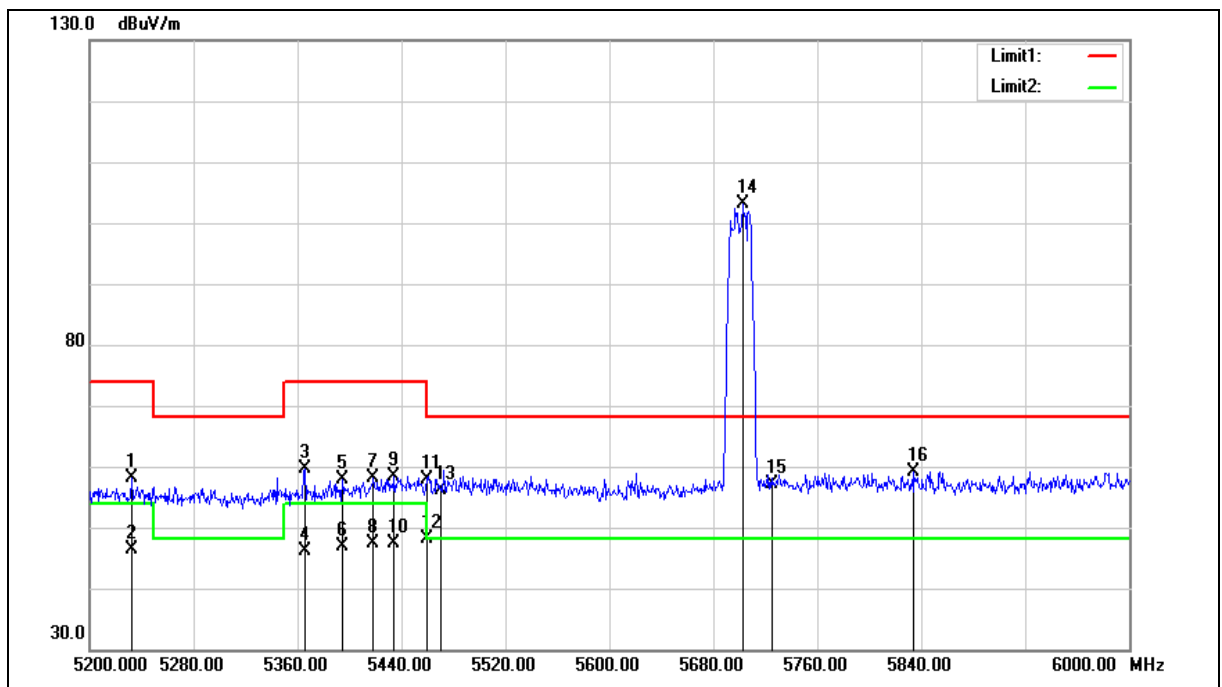
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5220.800	51.16	7.14	58.30	74.00	-15.70	peak
2	5220.800	39.19	7.14	46.33	54.00	-7.67	AVG
3	5356.800	50.01	7.52	57.53	74.00	-16.47	peak
4	5356.800	38.43	7.52	45.95	54.00	-8.05	AVG
5	5414.400	51.62	7.69	59.31	74.00	-14.69	peak
6	5414.400	39.68	7.69	47.37	54.00	-6.63	AVG
7	5437.600	50.83	7.76	58.59	74.00	-15.41	peak
8	5437.600	39.93	7.76	47.69	54.00	-6.31	AVG
9	5460.000	50.95	7.82	58.77	74.00	-15.23	peak
10	5460.000	40.27	7.82	48.09	54.00	-5.91	AVG
11	5470.000	48.98	7.85	56.83	68.20	-11.37	peak
12	5493.600	94.26	7.91	102.17	--	--	peak
13	5725.000	47.59	8.39	55.98	68.20	-12.22	peak
14	5851.200	51.19	8.63	59.82	68.20	-8.38	peak

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

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

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

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



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

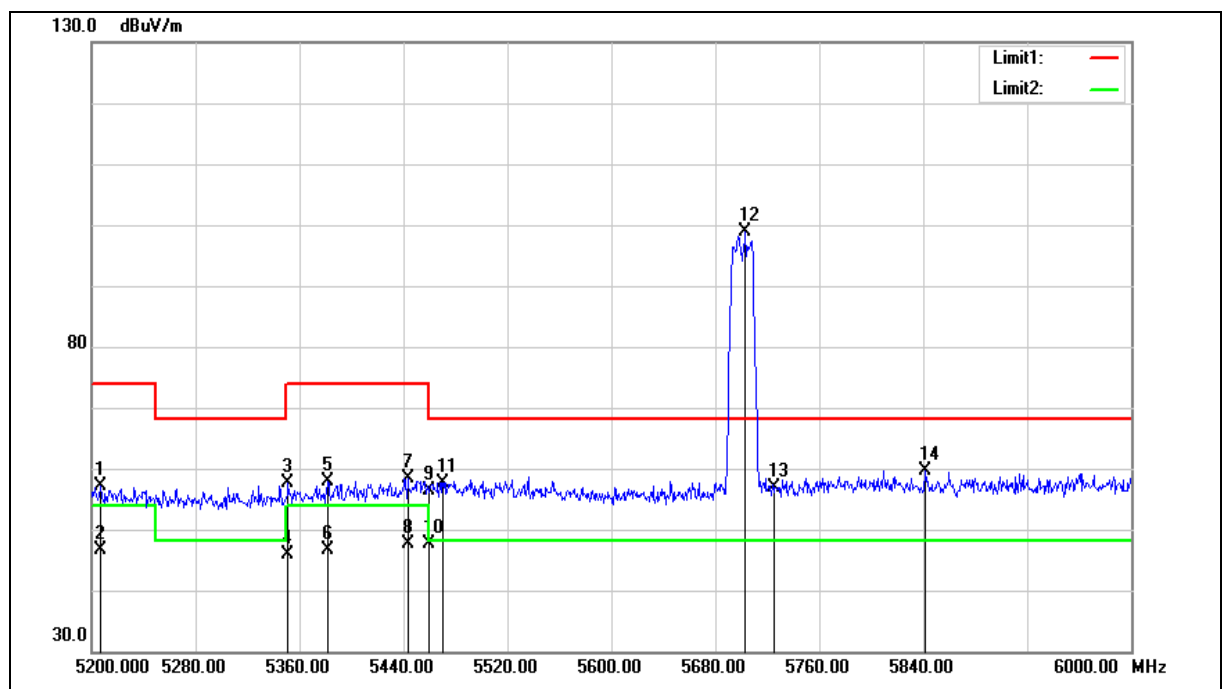
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5232.800	50.91	7.17	58.08	74.00	-15.92	peak
2	5232.800	39.09	7.17	46.26	54.00	-7.74	AVG
3	5365.600	51.96	7.55	59.51	74.00	-14.49	peak
4	5365.600	38.62	7.55	46.17	54.00	-7.83	AVG
5	5394.400	50.23	7.63	57.86	74.00	-16.14	peak
6	5394.400	39.14	7.63	46.77	54.00	-7.23	AVG
7	5418.400	50.47	7.70	58.17	74.00	-15.83	peak
8	5418.400	39.61	7.70	47.31	54.00	-6.69	AVG
9	5434.400	50.75	7.74	58.49	74.00	-15.51	peak
10	5434.400	39.64	7.74	47.38	54.00	-6.62	AVG
11	5460.000	50.15	7.82	57.97	74.00	-16.03	peak
12	5460.000	40.35	7.82	48.17	54.00	-5.83	AVG
13	5470.000	48.20	7.85	56.05	68.20	-12.15	peak
14	5702.400	94.76	8.34	103.10	--	--	peak
15	5725.000	48.78	8.39	57.17	68.20	-11.03	peak
16	5834.400	50.63	8.60	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:	5700 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



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

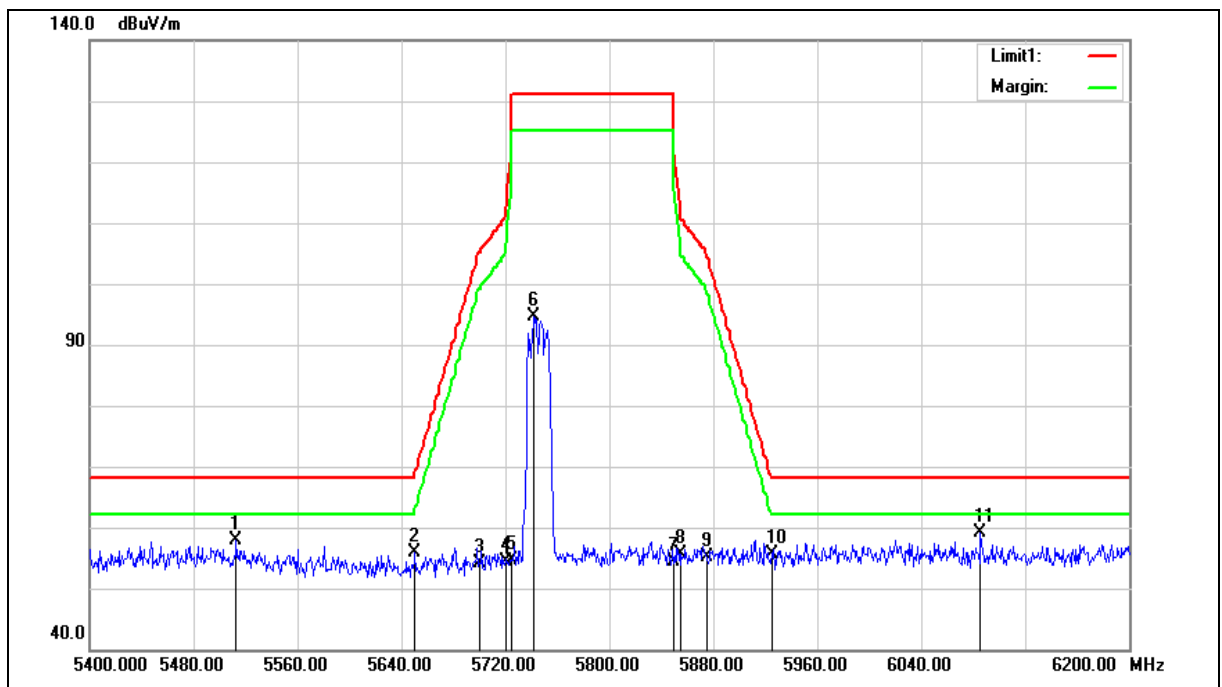
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5206.400	50.10	7.10	57.20	74.00	-16.80	peak
2	5206.400	39.44	7.10	46.54	54.00	-7.46	AVG
3	5351.200	50.24	7.50	57.74	74.00	-16.26	peak
4	5351.200	38.33	7.50	45.83	54.00	-8.17	AVG
5	5381.600	50.30	7.60	57.90	74.00	-16.10	peak
6	5381.600	38.91	7.60	46.51	54.00	-7.49	AVG
7	5443.200	50.61	7.77	58.38	74.00	-15.62	peak
8	5443.200	39.81	7.77	47.58	54.00	-6.42	AVG
9	5460.000	48.53	7.82	56.35	74.00	-17.65	peak
10	5460.000	39.78	7.82	47.60	54.00	-6.40	AVG
11	5470.000	49.72	7.85	57.57	68.20	-10.63	peak
12	5703.200	90.53	8.34	98.87	--	--	peak
13	5725.000	48.60	8.39	56.99	68.20	-11.21	peak
14	5841.600	51.04	8.61	59.65	68.20	-8.55	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	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		

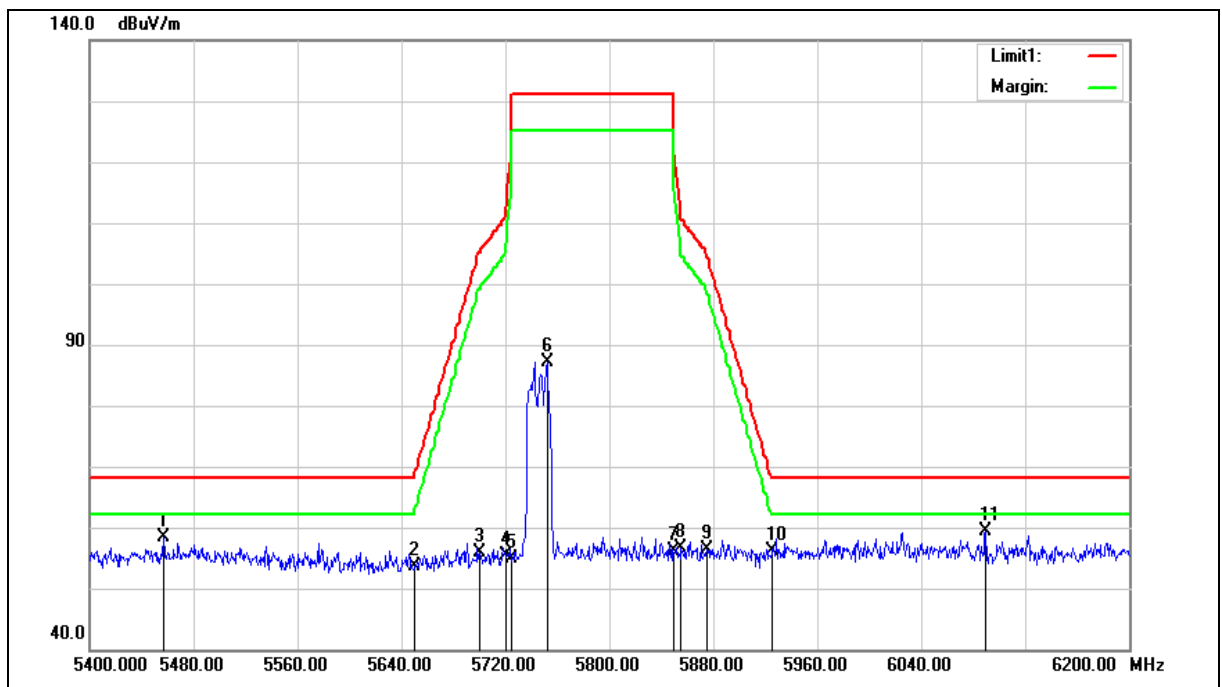
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5512.800	49.88	7.95	57.83	68.20	-10.37	peak
2	5650.000	47.75	8.24	55.99	68.20	-12.21	peak
3	5700.000	45.68	8.34	54.02	105.20	-51.18	peak
4	5720.000	45.98	8.38	54.36	110.80	-56.44	peak
5	5725.000	46.32	8.39	54.71	122.20	-67.49	peak
6	5741.600	86.17	8.42	94.59	--	--	peak
7	5850.000	45.83	8.63	54.46	122.20	-67.74	peak
8	5855.000	47.05	8.64	55.69	110.80	-55.11	peak
9	5875.000	46.45	8.69	55.14	105.20	-50.06	peak
10	5925.000	46.85	8.79	55.64	68.20	-12.56	peak
11	6085.600	49.87	9.19	59.06	68.20	-9.14	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	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		

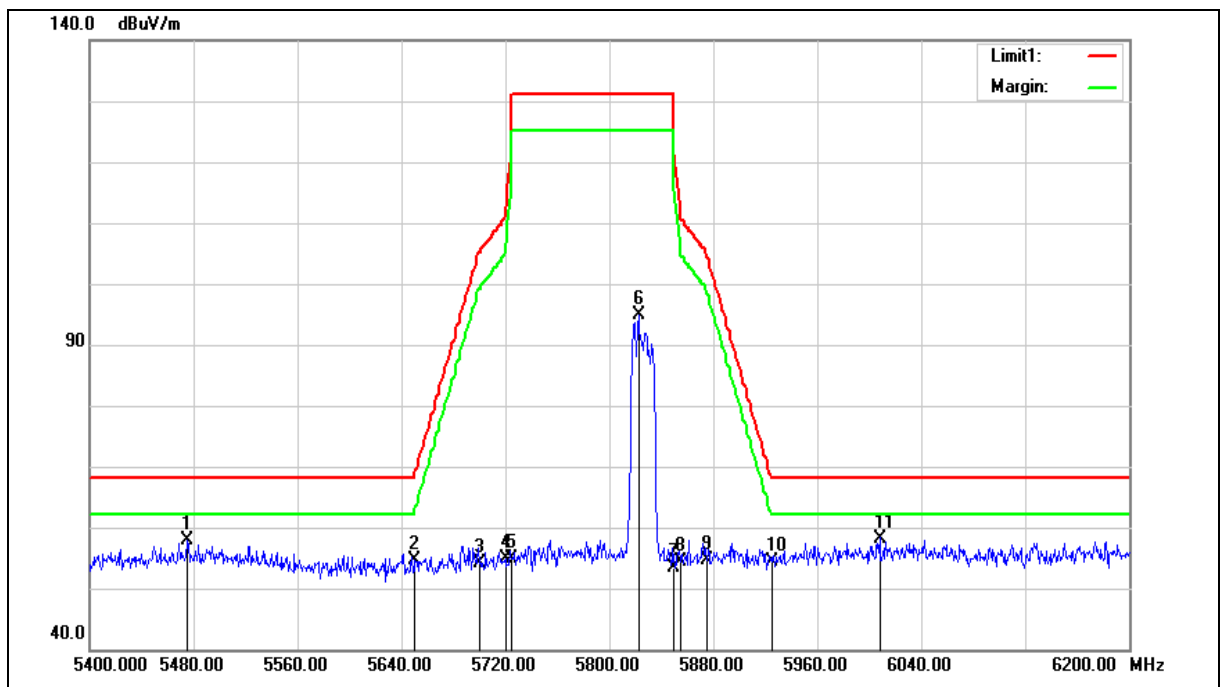
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5456.800	50.56	7.81	58.37	68.20	-9.83	peak
2	5650.000	45.30	8.24	53.54	68.20	-14.66	peak
3	5700.000	47.47	8.34	55.81	105.20	-49.39	peak
4	5720.000	46.95	8.38	55.33	110.80	-55.47	peak
5	5725.000	46.58	8.39	54.97	122.20	-67.23	peak
6	5752.000	78.81	8.44	87.25	--	--	peak
7	5850.000	47.48	8.63	56.11	122.20	-66.09	peak
8	5855.000	47.91	8.64	56.55	110.80	-54.25	peak
9	5875.000	47.57	8.69	56.26	105.20	-48.94	peak
10	5925.000	47.27	8.79	56.06	68.20	-12.14	peak
11	6089.600	50.17	9.21	59.38	68.20	-8.82	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	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		

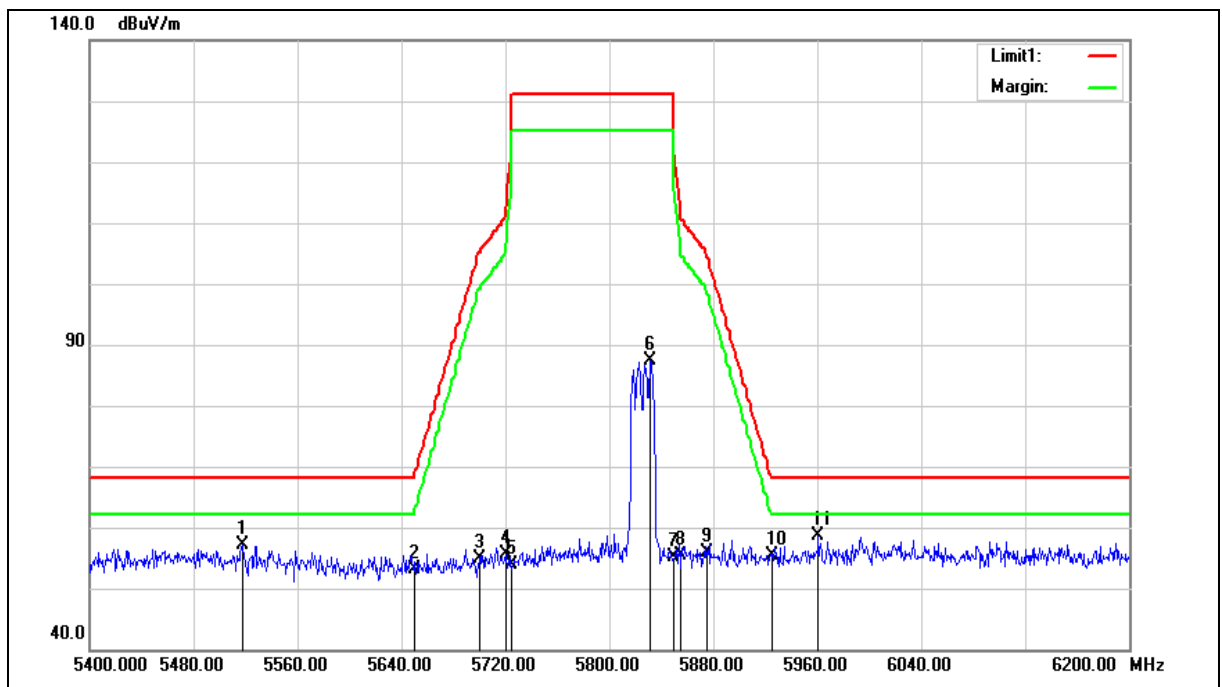
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5475.200	50.12	7.87	57.99	68.20	-10.21	peak
2	5650.000	46.35	8.24	54.59	68.20	-13.61	peak
3	5700.000	45.79	8.34	54.13	105.20	-51.07	peak
4	5720.000	46.51	8.38	54.89	110.80	-55.91	peak
5	5725.000	46.58	8.39	54.97	122.20	-67.23	peak
6	5822.400	86.25	8.58	94.83	--	--	peak
7	5850.000	44.63	8.63	53.26	122.20	-68.94	peak
8	5855.000	45.67	8.64	54.31	110.80	-56.49	peak
9	5875.000	45.95	8.69	54.64	105.20	-50.56	peak
10	5925.000	45.63	8.79	54.42	68.20	-13.78	peak
11	6008.000	49.28	8.97	58.25	68.20	-9.95	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	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		

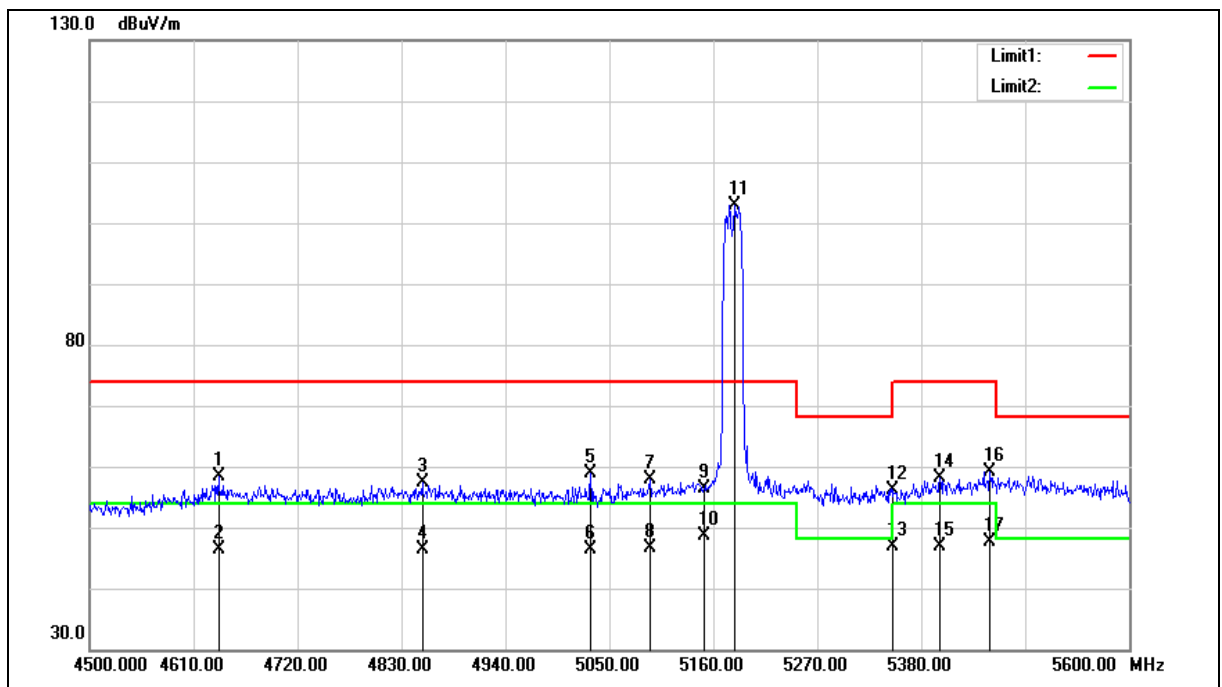
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5517.600	49.13	7.97	57.10	68.20	-11.10	peak
2	5650.000	44.90	8.24	53.14	68.20	-15.06	peak
3	5700.000	46.52	8.34	54.86	105.20	-50.34	peak
4	5720.000	47.31	8.38	55.69	110.80	-55.11	peak
5	5725.000	45.41	8.39	53.80	122.20	-68.40	peak
6	5831.200	78.82	8.59	87.41	--	--	peak
7	5850.000	46.40	8.63	55.03	122.20	-67.17	peak
8	5855.000	46.70	8.64	55.34	110.80	-55.46	peak
9	5875.000	47.12	8.69	55.81	105.20	-49.39	peak
10	5925.000	46.58	8.79	55.37	68.20	-12.83	peak
11	5960.800	49.78	8.86	58.64	68.20	-9.56	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 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		

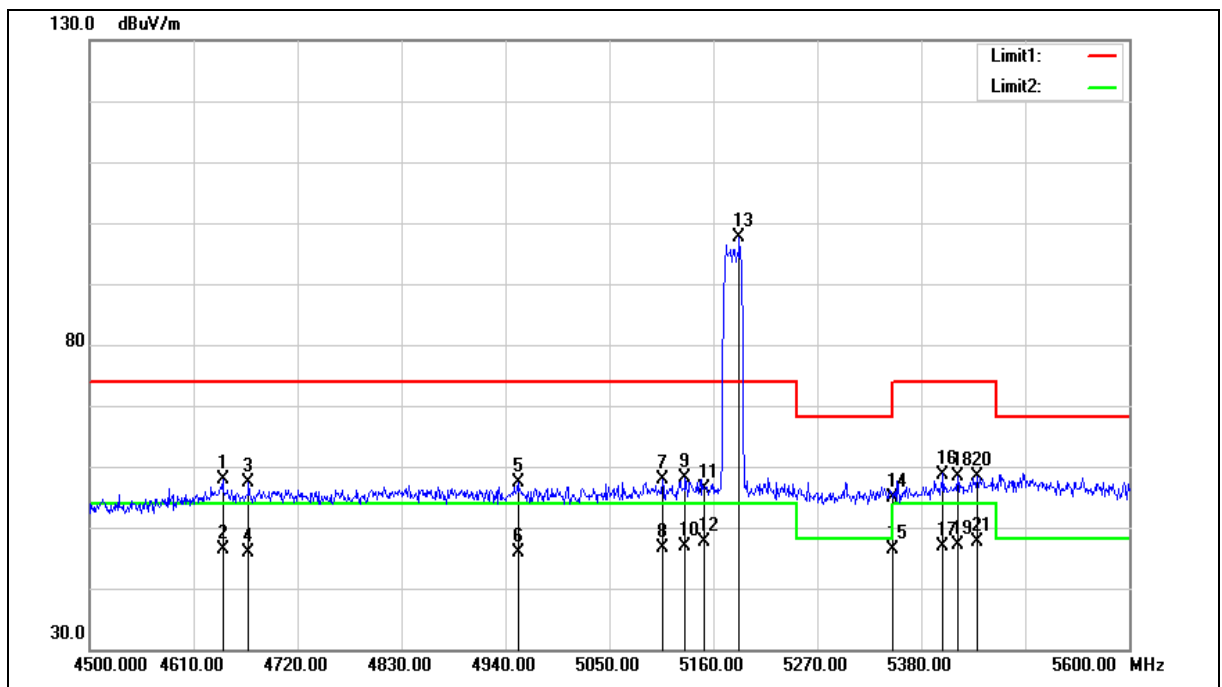
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4636.400	53.06	5.40	58.46	74.00	-15.54	peak
2	4636.400	40.88	5.40	46.28	54.00	-7.72	AVG
3	4852.000	51.39	6.06	57.45	74.00	-16.55	peak
4	4852.000	40.26	6.06	46.32	54.00	-7.68	AVG
5	5030.200	52.23	6.59	58.82	74.00	-15.18	peak
6	5030.200	39.68	6.59	46.27	54.00	-7.73	AVG
7	5092.900	51.10	6.77	57.87	74.00	-16.13	peak
8	5092.900	39.75	6.77	46.52	54.00	-7.48	AVG
9	5150.000	49.45	6.94	56.39	74.00	-17.61	peak
10	5150.000	41.69	6.94	48.63	54.00	-5.37	AVG
11	5182.000	95.92	7.03	102.95	--	--	peak
12	5350.000	48.55	7.50	56.05	74.00	-17.95	peak
13	5350.000	39.30	7.50	46.80	54.00	-7.20	AVG
14	5399.800	50.38	7.65	58.03	74.00	-15.97	peak
15	5399.800	39.30	7.65	46.95	54.00	-7.05	AVG
16	5452.600	51.43	7.79	59.22	74.00	-14.78	peak
17	5452.600	39.90	7.79	47.69	54.00	-6.31	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	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		

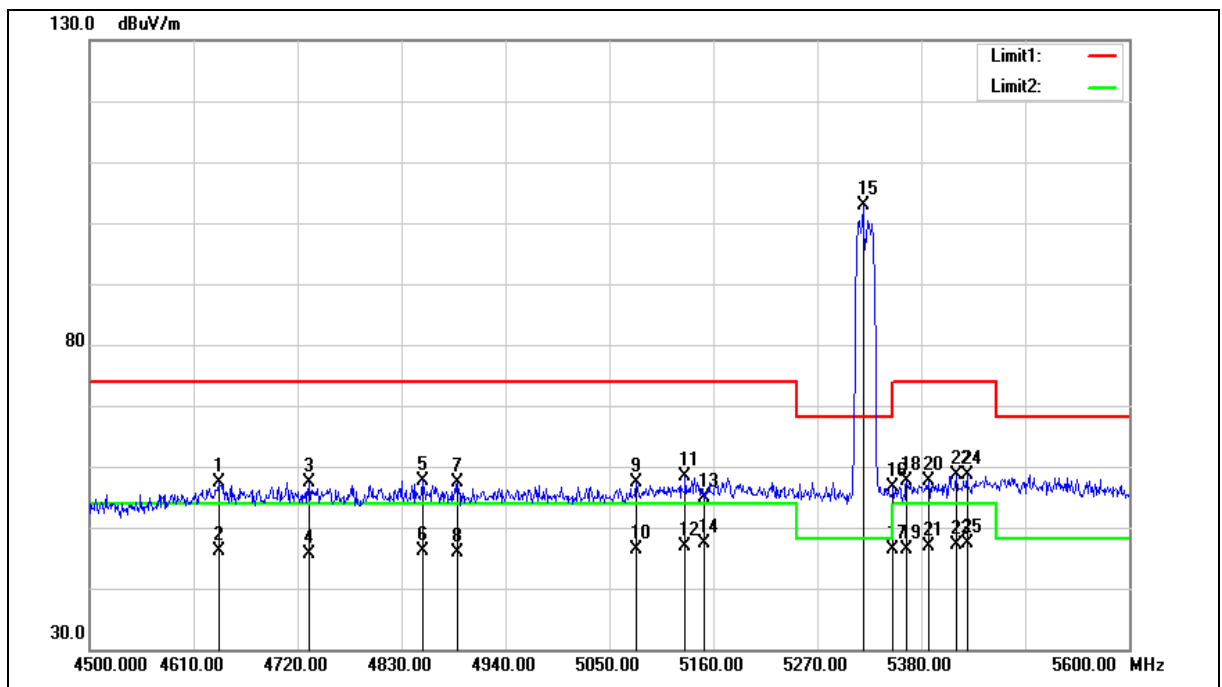
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4640.800	52.42	5.41	57.83	74.00	-16.17	peak
2	4640.800	40.93	5.41	46.34	54.00	-7.66	AVG
3	4668.300	51.85	5.50	57.35	74.00	-16.65	peak
4	4668.300	40.29	5.50	45.79	54.00	-8.21	AVG
5	4953.200	50.96	6.37	57.33	74.00	-16.67	peak
6	4953.200	39.50	6.37	45.87	54.00	-8.13	AVG
7	5106.100	51.10	6.81	57.91	74.00	-16.09	peak
8	5106.100	39.70	6.81	46.51	54.00	-7.49	AVG
9	5130.300	51.28	6.88	58.16	74.00	-15.84	peak
10	5130.300	40.06	6.88	46.94	54.00	-7.06	AVG
11	5150.000	49.45	6.94	56.39	74.00	-17.61	peak
12	5150.000	40.71	6.94	47.65	54.00	-6.35	AVG
13	5187.500	90.52	7.05	97.57	--	--	peak
14	5350.000	47.43	7.50	54.93	74.00	-19.07	peak
15	5350.000	38.99	7.50	46.49	54.00	-7.51	AVG
16	5403.100	51.09	7.66	58.75	74.00	-15.25	peak
17	5403.100	39.28	7.66	46.94	54.00	-7.06	AVG
18	5418.500	50.63	7.70	58.33	74.00	-15.67	peak
19	5418.500	39.47	7.70	47.17	54.00	-6.83	AVG
20	5439.400	50.56	7.76	58.32	74.00	-15.68	peak
21	5439.400	39.83	7.76	47.59	54.00	-6.41	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:	5320 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4636.400	52.03	5.40	57.43	74.00	-16.57	peak
2	4636.400	40.84	5.40	46.24	54.00	-7.76	AVG
3	4732.100	51.71	5.69	57.40	74.00	-16.60	peak
4	4732.100	40.04	5.69	45.73	54.00	-8.27	AVG
5	4852.000	51.69	6.06	57.75	74.00	-16.25	peak
6	4852.000	40.01	6.06	46.07	54.00	-7.93	AVG
7	4889.400	51.29	6.17	57.46	74.00	-16.54	peak
8	4889.400	39.77	6.17	45.94	54.00	-8.06	AVG
9	5078.600	50.68	6.73	57.41	74.00	-16.59	peak
10	5078.600	39.58	6.73	46.31	54.00	-7.69	AVG
11	5130.300	51.41	6.88	58.29	74.00	-15.71	peak
12	5130.300	39.98	6.88	46.86	54.00	-7.14	AVG
13	5150.000	47.93	6.94	54.87	74.00	-19.13	peak
14	5150.000	40.41	6.94	47.35	54.00	-6.65	AVG
15	5318.400	95.54	7.41	102.95	--	--	peak
16	5350.000	49.02	7.50	56.52	74.00	-17.48	peak
17	5350.000	38.91	7.50	46.41	54.00	-7.59	AVG
18	5364.600	50.05	7.54	57.59	74.00	-16.41	peak
19	5364.600	38.84	7.54	46.38	54.00	-7.62	AVG
20	5387.700	50.04	7.62	57.66	74.00	-16.34	peak
21	5387.700	39.30	7.62	46.92	54.00	-7.08	AVG
22	5417.400	50.83	7.70	58.53	74.00	-15.47	peak
23	5417.400	39.48	7.70	47.18	54.00	-6.82	AVG

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

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

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

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

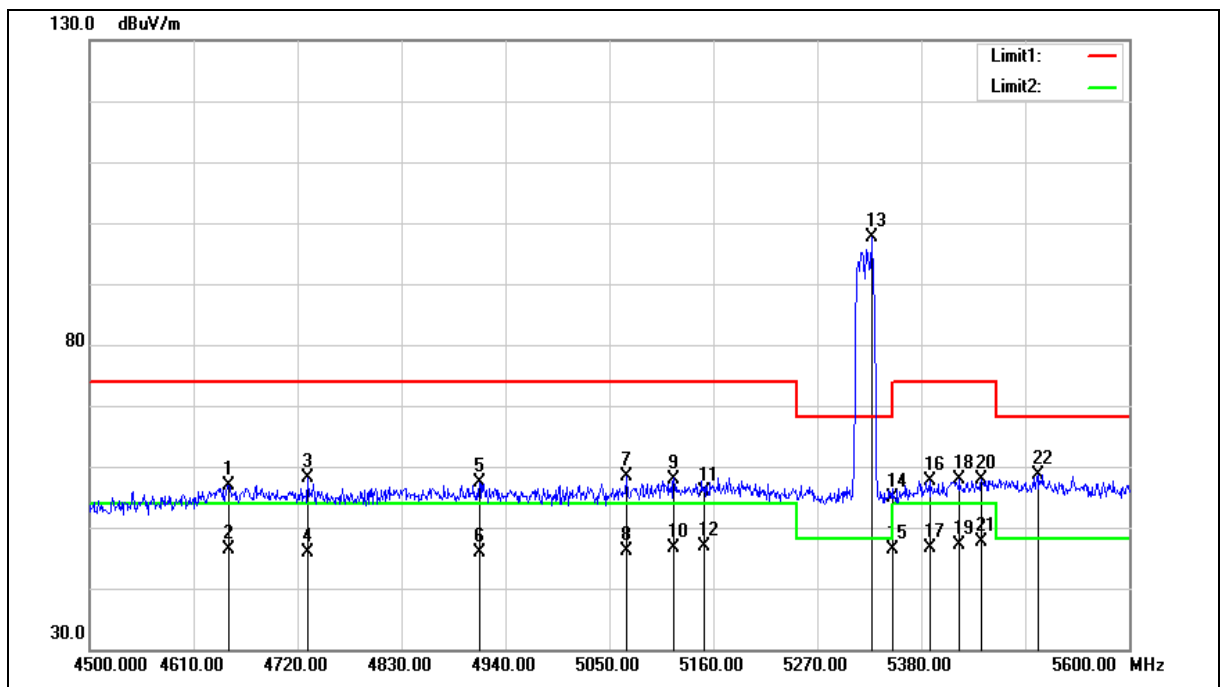
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
24	5428.400	50.84	7.73	58.57	74.00	-15.43	peak
25	5428.400	39.59	7.73	47.32	54.00	-6.68	AVG

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

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

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

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



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

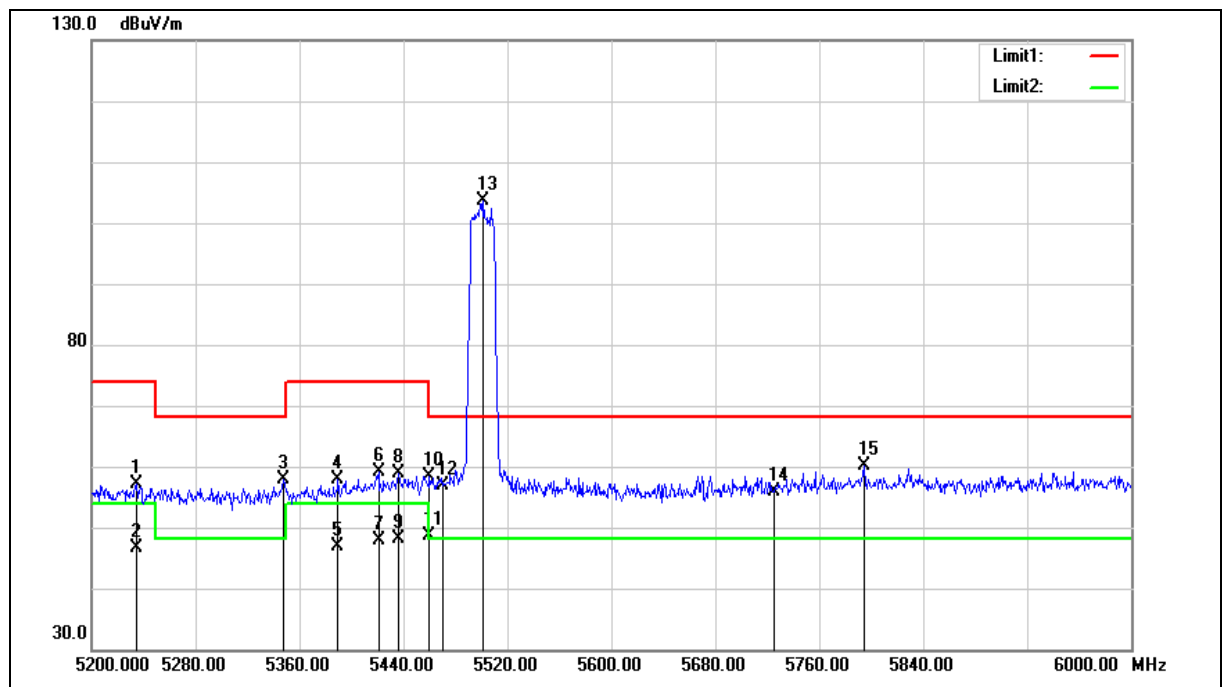
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4647.400	51.47	5.42	56.89	74.00	-17.11	peak
2	4647.400	40.89	5.42	46.31	54.00	-7.69	AVG
3	4731.000	52.36	5.69	58.05	74.00	-15.95	peak
4	4731.000	40.20	5.69	45.89	54.00	-8.11	AVG
5	4912.500	51.25	6.25	57.50	74.00	-16.50	peak
6	4912.500	39.63	6.25	45.88	54.00	-8.12	AVG
7	5068.700	51.66	6.70	58.36	74.00	-15.64	peak
8	5068.700	39.42	6.70	46.12	54.00	-7.88	AVG
9	5118.200	51.16	6.84	58.00	74.00	-16.00	peak
10	5118.200	39.90	6.84	46.74	54.00	-7.26	AVG
11	5150.000	49.02	6.94	55.96	74.00	-18.04	peak
12	5150.000	40.01	6.94	46.95	54.00	-7.05	AVG
13	5327.200	90.21	7.44	97.65	--	--	peak
14	5350.000	47.39	7.50	54.89	74.00	-19.11	peak
15	5350.000	38.99	7.50	46.49	54.00	-7.51	AVG
16	5388.800	50.01	7.62	57.63	74.00	-16.37	peak
17	5388.800	39.04	7.62	46.66	54.00	-7.34	AVG
18	5420.700	50.27	7.71	57.98	74.00	-16.02	peak
19	5420.700	39.54	7.71	47.25	54.00	-6.75	AVG
20	5443.800	50.11	7.77	57.88	74.00	-16.12	peak
21	5443.800	39.76	7.77	47.53	54.00	-6.47	AVG
22	5503.200	50.66	7.93	58.59	68.20	-9.61	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5500 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



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

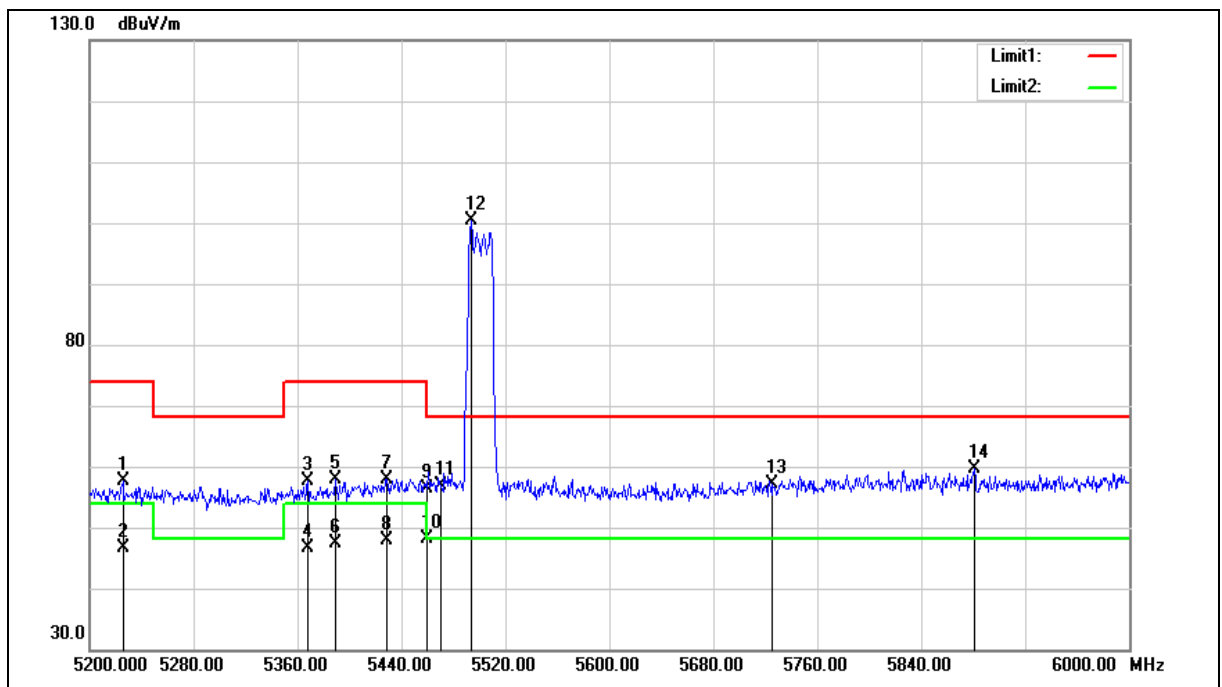
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5234.400	49.96	7.17	57.13	74.00	-16.87	peak
2	5234.400	39.54	7.17	46.71	54.00	-7.29	AVG
3	5347.200	50.37	7.49	57.86	68.20	-10.34	peak
4	5389.600	50.15	7.62	57.77	74.00	-16.23	peak
5	5389.600	39.22	7.62	46.84	54.00	-7.16	AVG
6	5420.800	51.45	7.71	59.16	74.00	-14.84	peak
7	5420.800	40.18	7.71	47.89	54.00	-6.11	AVG
8	5436.000	51.08	7.75	58.83	74.00	-15.17	peak
9	5436.000	40.44	7.75	48.19	54.00	-5.81	AVG
10	5460.000	50.53	7.82	58.35	74.00	-15.65	peak
11	5460.000	40.76	7.82	48.58	54.00	-5.42	AVG
12	5470.000	48.97	7.85	56.82	68.20	-11.38	peak
13	5501.600	95.71	7.93	103.64	--	--	peak
14	5725.000	47.38	8.39	55.77	68.20	-12.43	peak
15	5794.400	51.54	8.52	60.06	68.20	-8.14	peak

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

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

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

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



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

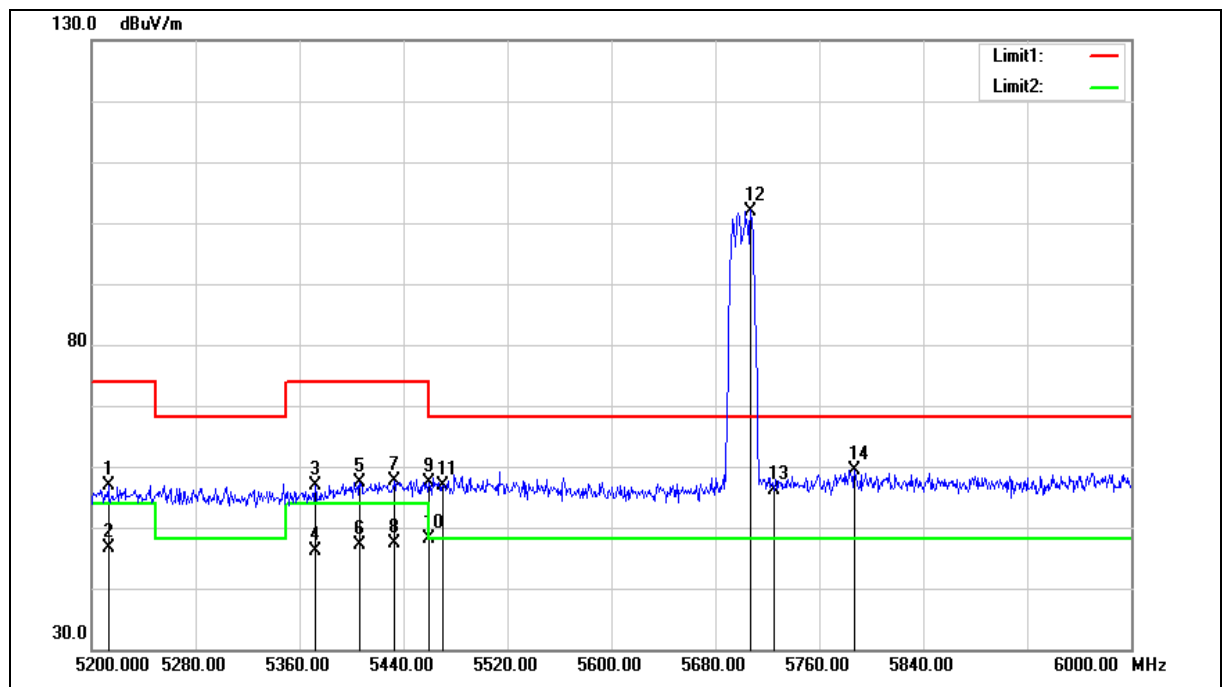
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5225.600	50.41	7.16	57.57	74.00	-16.43	peak
2	5225.600	39.39	7.16	46.55	54.00	-7.45	AVG
3	5368.000	50.11	7.55	57.66	74.00	-16.34	peak
4	5368.000	39.13	7.55	46.68	54.00	-7.32	AVG
5	5388.800	50.18	7.62	57.80	74.00	-16.20	peak
6	5388.800	39.73	7.62	47.35	54.00	-6.65	AVG
7	5428.800	50.27	7.73	58.00	74.00	-16.00	peak
8	5428.800	40.19	7.73	47.92	54.00	-6.08	AVG
9	5460.000	48.61	7.82	56.43	74.00	-17.57	peak
10	5460.000	40.43	7.82	48.25	54.00	-5.75	AVG
11	5470.000	49.04	7.85	56.89	68.20	-11.31	peak
12	5493.600	92.49	7.91	100.40	--	--	peak
13	5725.000	48.81	8.39	57.20	68.20	-11.00	peak
14	5880.800	50.85	8.70	59.55	68.20	-8.65	peak

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

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

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

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



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

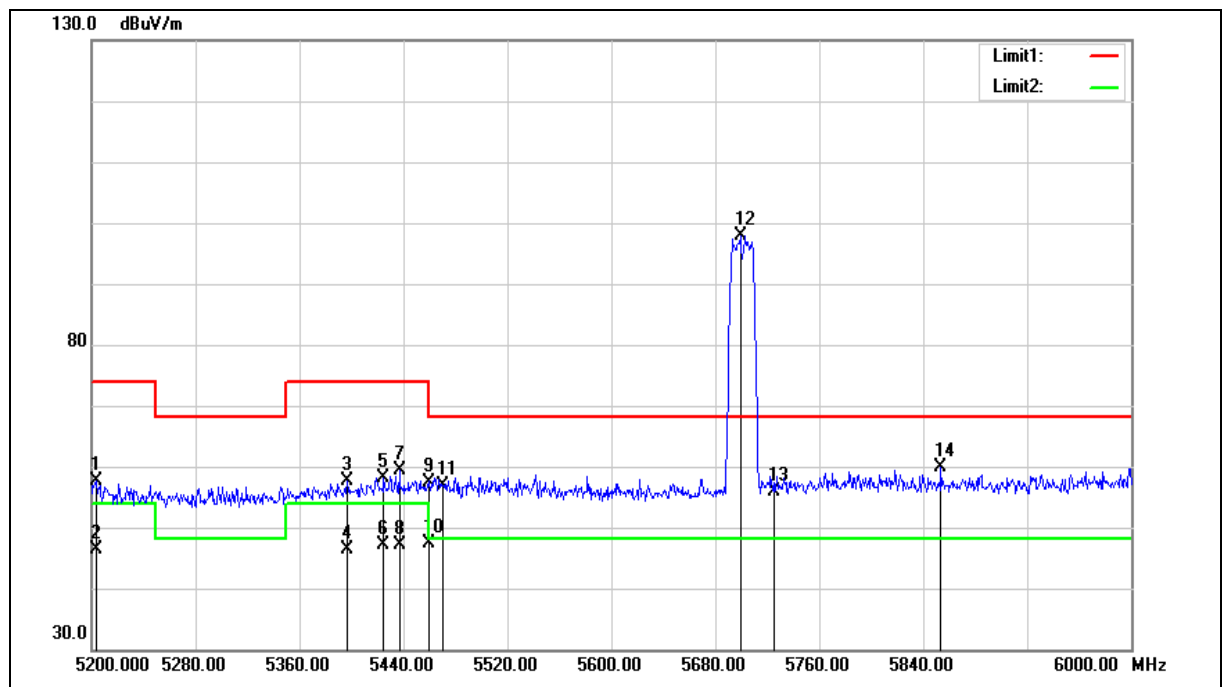
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5212.800	49.88	7.11	56.99	74.00	-17.01	peak
2	5212.800	39.41	7.11	46.52	54.00	-7.48	AVG
3	5372.000	49.37	7.56	56.93	74.00	-17.07	peak
4	5372.000	38.69	7.56	46.25	54.00	-7.75	AVG
5	5406.400	49.83	7.67	57.50	74.00	-16.50	peak
6	5406.400	39.35	7.67	47.02	54.00	-6.98	AVG
7	5432.800	49.94	7.74	57.68	74.00	-16.32	peak
8	5432.800	39.72	7.74	47.46	54.00	-6.54	AVG
9	5460.000	49.56	7.82	57.38	74.00	-16.62	peak
10	5460.000	40.32	7.82	48.14	54.00	-5.86	AVG
11	5470.000	49.10	7.85	56.95	68.20	-11.25	peak
12	5707.200	93.65	8.35	102.00	--	--	peak
13	5725.000	47.68	8.39	56.07	68.20	-12.13	peak
14	5787.200	50.88	8.51	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:	5700 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



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

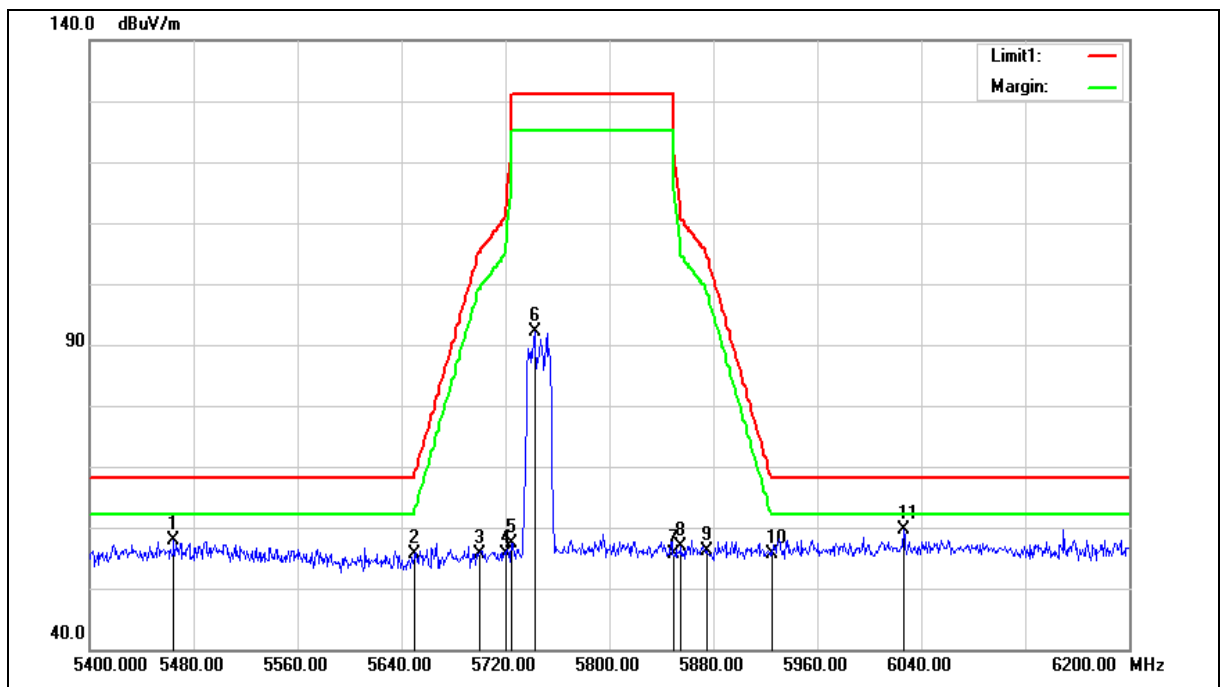
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5203.200	50.56	7.09	57.65	74.00	-16.35	peak
2	5203.200	39.19	7.09	46.28	54.00	-7.72	AVG
3	5396.800	50.02	7.64	57.66	74.00	-16.34	peak
4	5396.800	38.71	7.64	46.35	54.00	-7.65	AVG
5	5424.800	50.54	7.71	58.25	74.00	-15.75	peak
6	5424.800	39.30	7.71	47.01	54.00	-6.99	AVG
7	5436.800	51.55	7.76	59.31	74.00	-14.69	peak
8	5436.800	39.36	7.76	47.12	54.00	-6.88	AVG
9	5460.000	49.47	7.82	57.29	74.00	-16.71	peak
10	5460.000	39.51	7.82	47.33	54.00	-6.67	AVG
11	5470.000	49.02	7.85	56.87	68.20	-11.33	peak
12	5699.200	89.53	8.34	97.87	--	--	peak
13	5725.000	47.59	8.39	55.98	68.20	-12.22	peak
14	5853.600	51.20	8.64	59.84	68.20	-8.36	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	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		

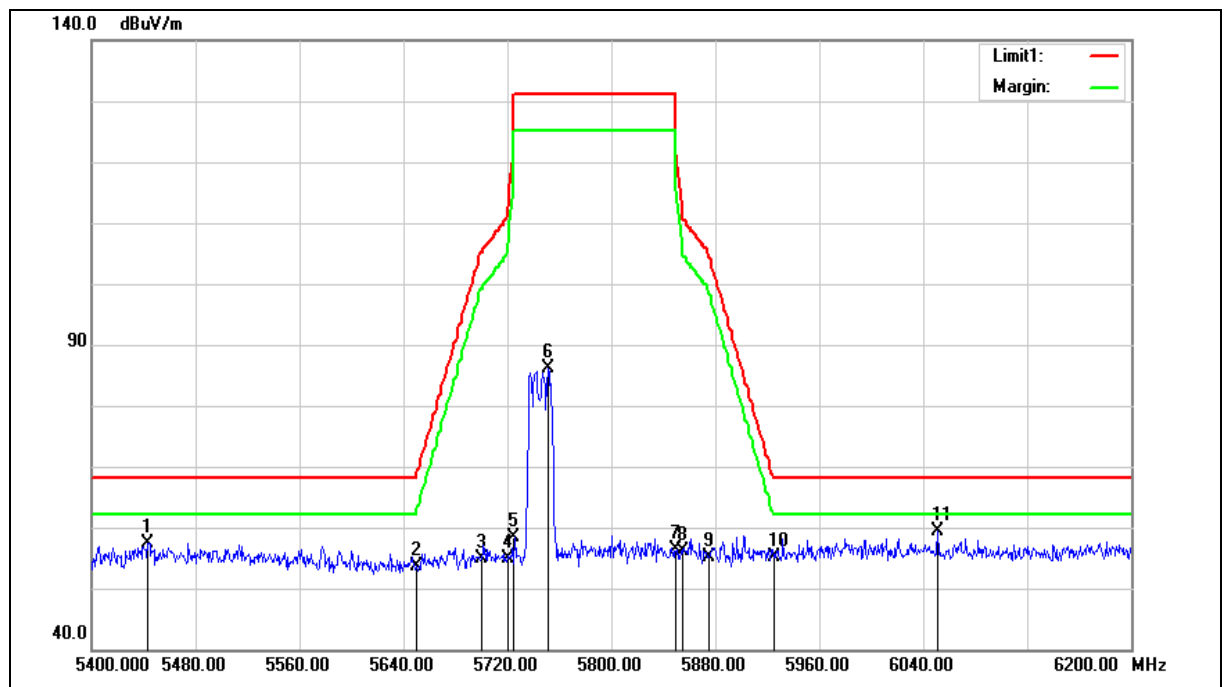
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5464.800	49.94	7.83	57.77	68.20	-10.43	peak
2	5650.000	47.49	8.24	55.73	68.20	-12.47	peak
3	5700.000	47.41	8.34	55.75	105.20	-49.45	peak
4	5720.000	47.30	8.38	55.68	110.80	-55.12	peak
5	5725.000	48.87	8.39	57.26	122.20	-64.94	peak
6	5742.400	83.64	8.42	92.06	--	--	peak
7	5850.000	47.08	8.63	55.71	122.20	-66.49	peak
8	5855.000	48.16	8.64	56.80	110.80	-54.00	peak
9	5875.000	47.52	8.69	56.21	105.20	-48.99	peak
10	5925.000	46.86	8.79	55.65	68.20	-12.55	peak
11	6026.400	50.57	9.02	59.59	68.20	-8.61	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:	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		

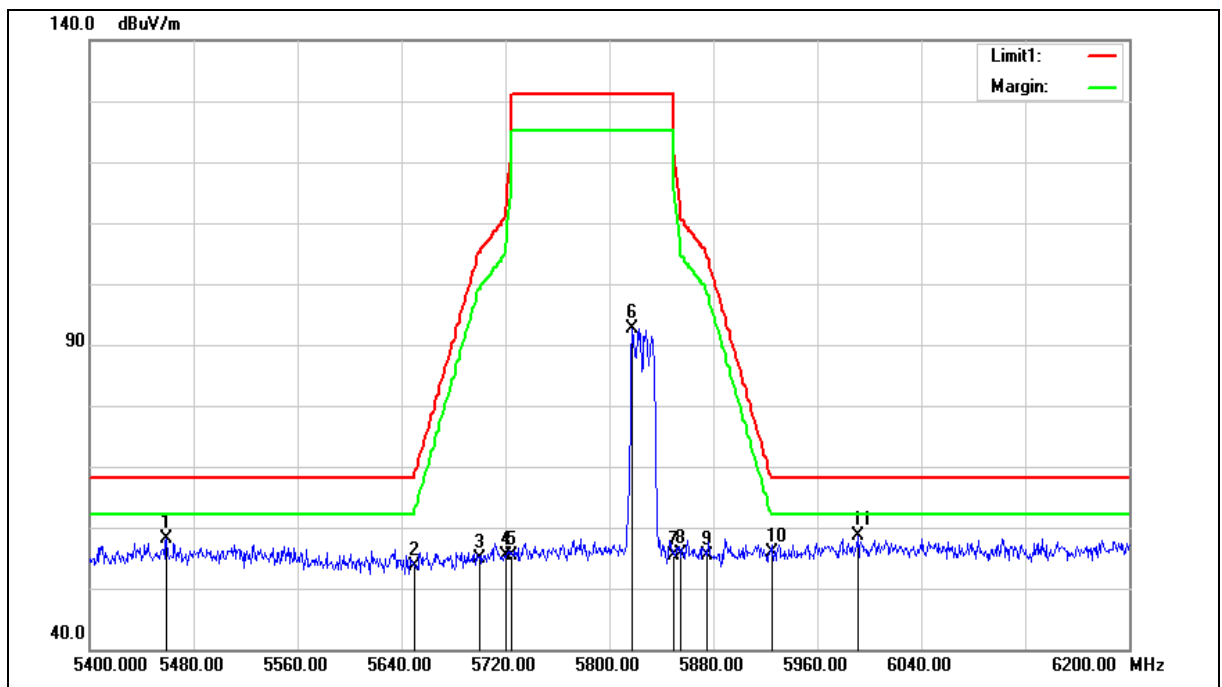
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5443.200	49.65	7.77	57.42	68.20	-10.78	peak
2	5650.000	45.47	8.24	53.71	68.20	-14.49	peak
3	5700.000	46.50	8.34	54.84	105.20	-50.36	peak
4	5720.000	46.50	8.38	54.88	110.80	-55.92	peak
5	5725.000	49.98	8.39	58.37	122.20	-63.83	peak
6	5751.200	77.73	8.44	86.17	--	--	peak
7	5850.000	47.66	8.63	56.29	122.20	-65.91	peak
8	5855.000	47.39	8.64	56.03	110.80	-54.77	peak
9	5875.000	46.41	8.69	55.10	105.20	-50.10	peak
10	5925.000	46.38	8.79	55.17	68.20	-13.03	peak
11	6051.200	50.26	9.09	59.35	68.20	-8.85	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	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	5459.200	50.41	7.82	58.23	68.20	-9.97	peak
2	5650.000	45.34	8.24	53.58	68.20	-14.62	peak
3	5700.000	46.42	8.34	54.76	105.20	-50.44	peak
4	5720.000	47.02	8.38	55.40	110.80	-55.40	peak
5	5725.000	46.94	8.39	55.33	122.20	-66.87	peak
6	5817.600	84.12	8.57	92.69	--	--	peak
7	5850.000	46.66	8.63	55.29	122.20	-66.91	peak
8	5855.000	46.95	8.64	55.59	110.80	-55.21	peak
9	5875.000	46.64	8.69	55.33	105.20	-49.87	peak
10	5925.000	47.06	8.79	55.85	68.20	-12.35	peak
11	5991.200	49.61	8.92	58.53	68.20	-9.67	peak

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

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

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