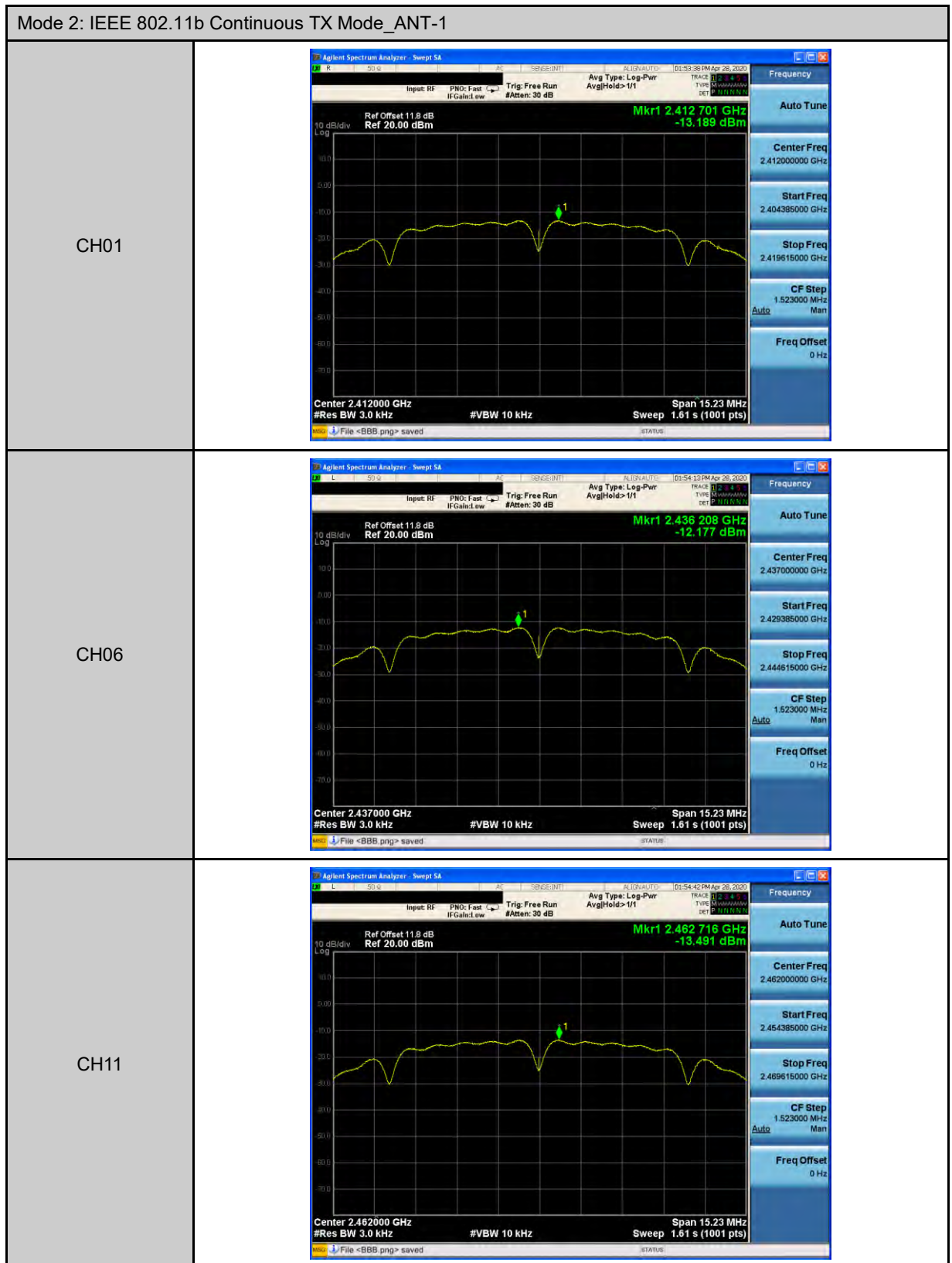
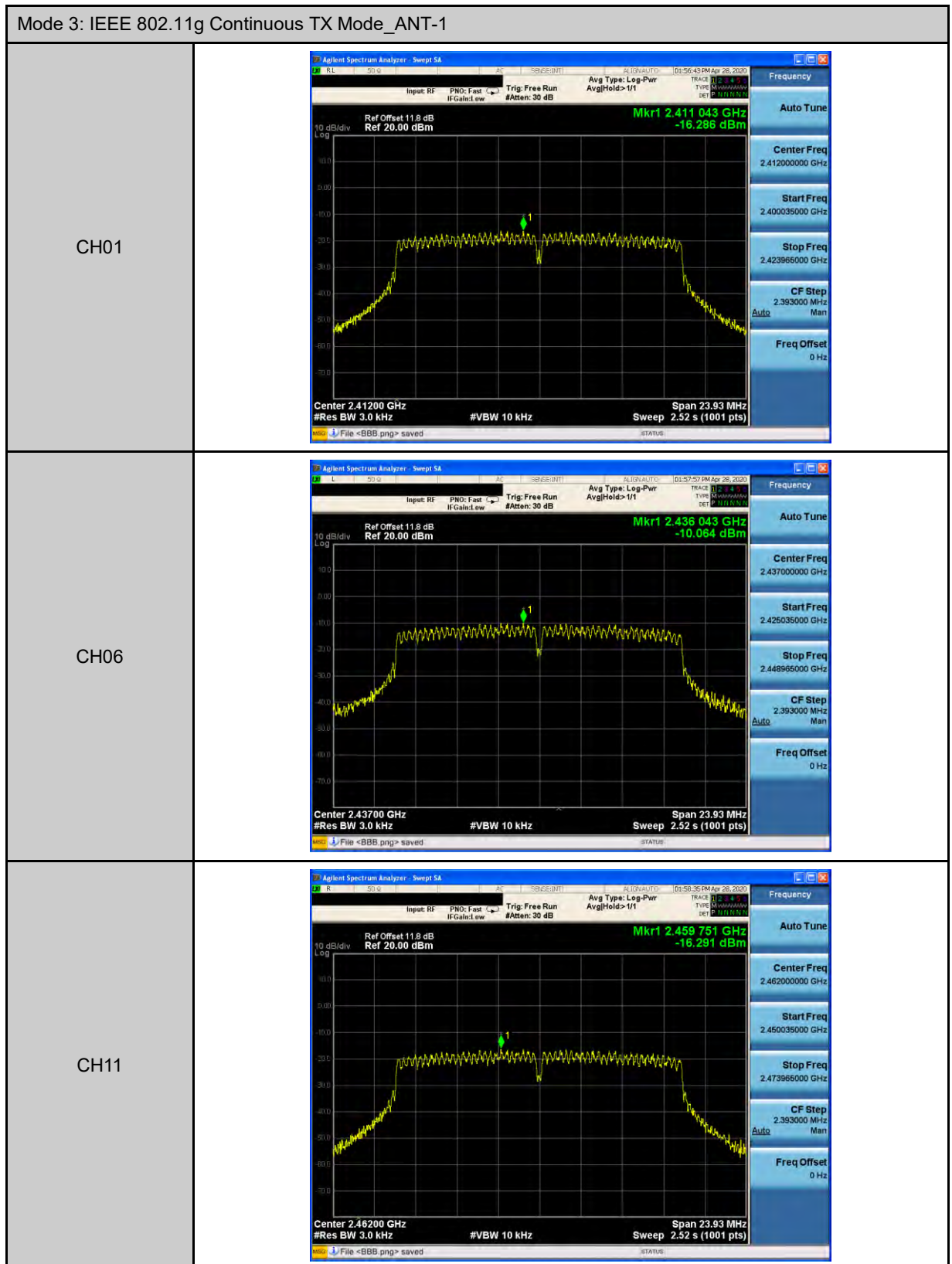
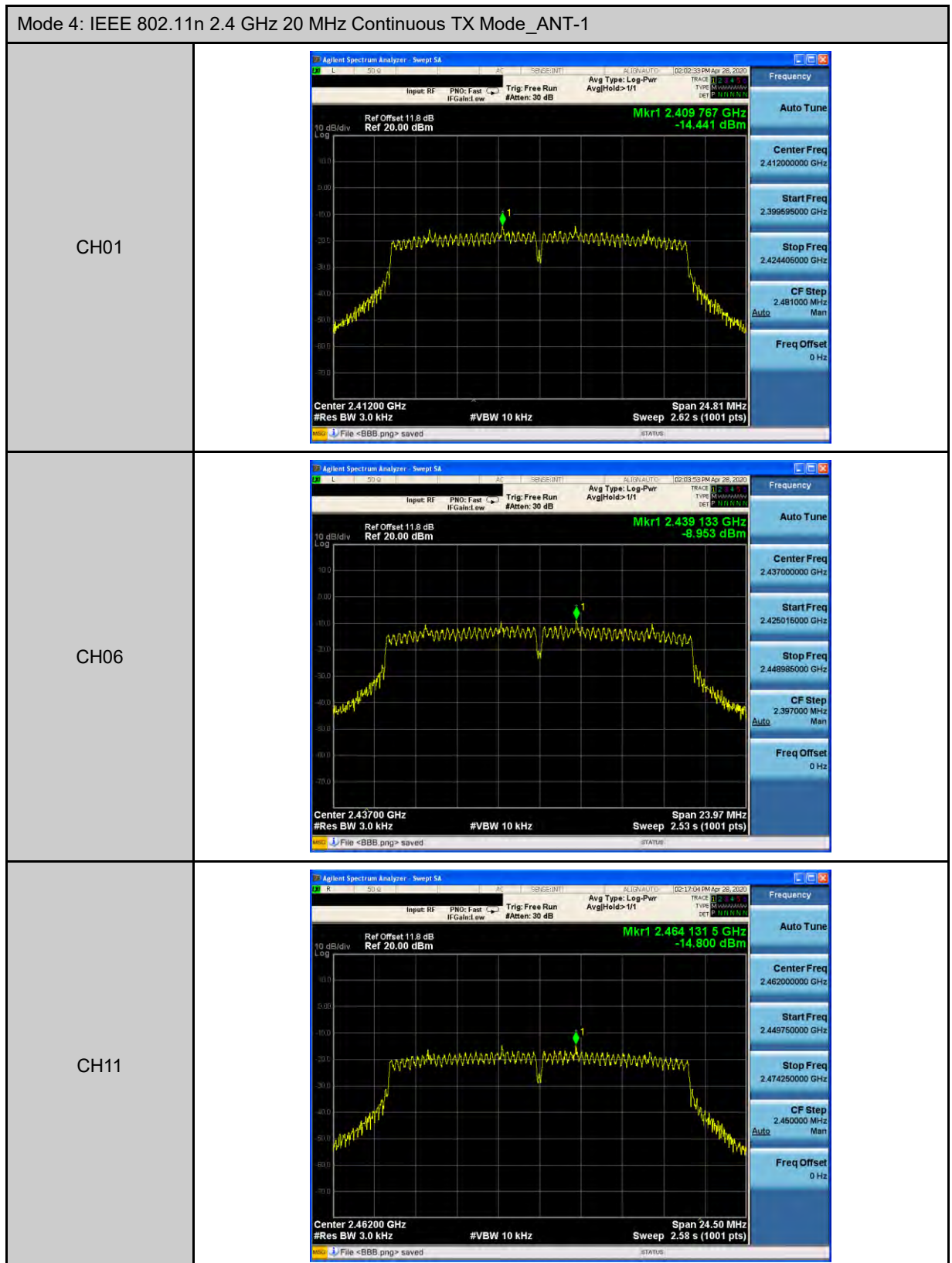
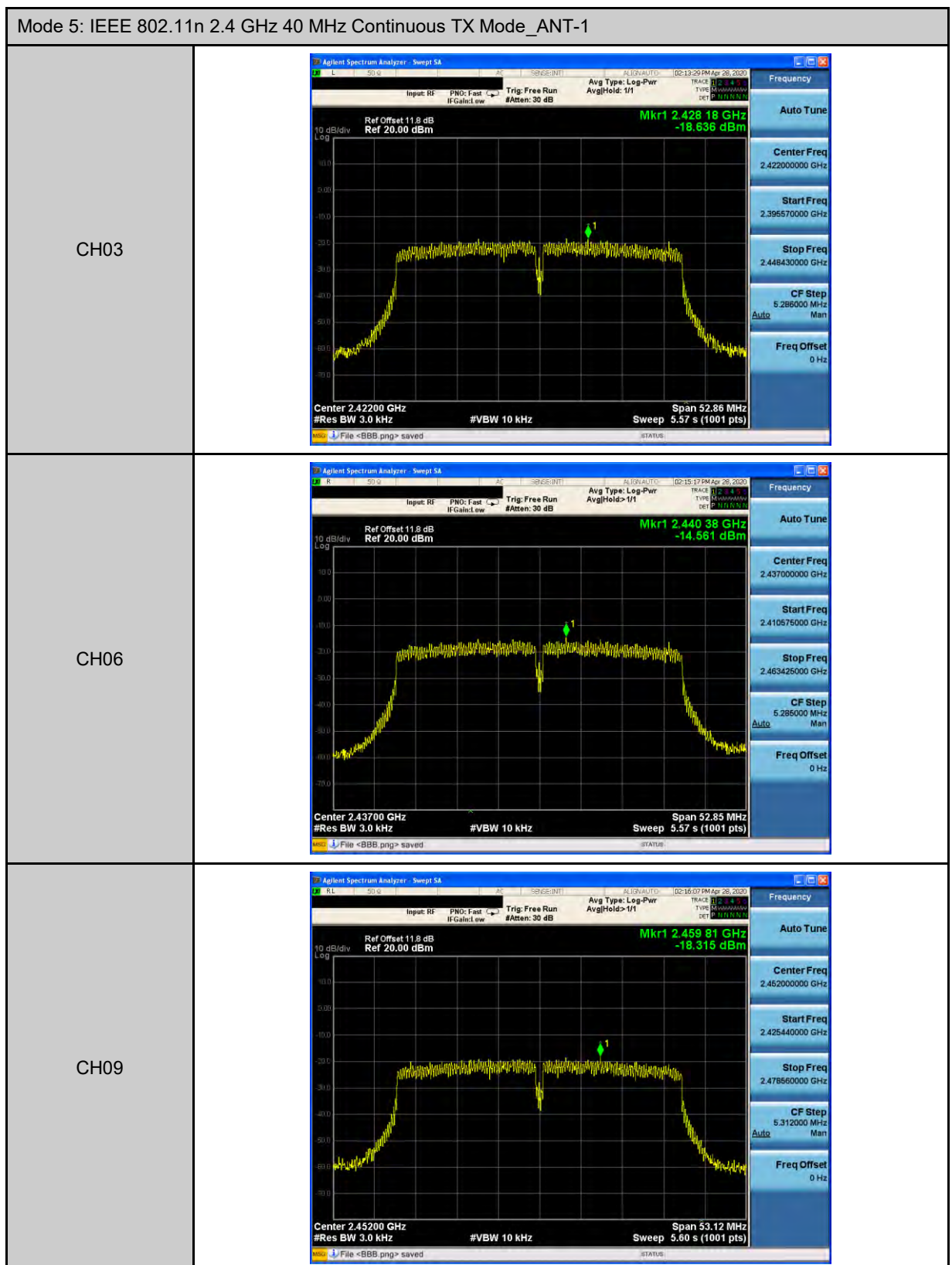










4.3 5 GHz U-NII 檢驗項目

4.3.1 場強輻射與非必要頻帶之量測

場強輻射合格標準：

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

依據 NCC 低功率射頻電機技術規範第 2.7 節之規定,禁用頻段如下：

頻率(MHz)	頻率(MHz)	頻率(MHz)	頻率(MHz)
0.090~0.110	108.00~138.00	1660.0~1770.0	8025.0~8500.0
0.490~0.510	149.90~150.05	1805.0~1865.0	9000.0~9200.0
2.172~2.198	156.70~156.90	1885.0~1900.0	9300.0~9500.0
3.013~3.033	162.01~167.17	1905.0~1985.0	10600~12700
4.115~4.198	167.72~173.20	2015.0~2025.0	13250~13400
5.670~5.690	240.00~285.00	2125.0~2165.0	14470~14500
6.200~6.300	322.00~335.40	2200.0~2300.0	15350~16200
8.230~8.400	399.90~410.00	2310.0~2390.0	17700~21400
12.265~12.600	485.00~510.00	2483.5~2900.0	22010~23120
13.340~13.430	608.00~614.00	3260.0~3267.0	23600~24000
14.965~15.020	703.00~748.00	3332.0~3339.0	31200~31800
16.700~16.755	758.00~803.00	3345.8~3358.0	36430~36500
19.965~20.020	825.00~915.00	3500.0~4400.0	38600 以上
25.500~25.700	930.00~1240.0	4500.0~5250.0	
37.475~38.275	1300.0~1427.0	5350.0~5460.0	
73.500~75.400	1435.0~1626.5	7250.0~7750.0	

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

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

非必要頻帶合格標準：

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

不必要發射之限值：在操作頻帶外的峰值發射應衰減至符合下列限值：

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

測試方法：

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

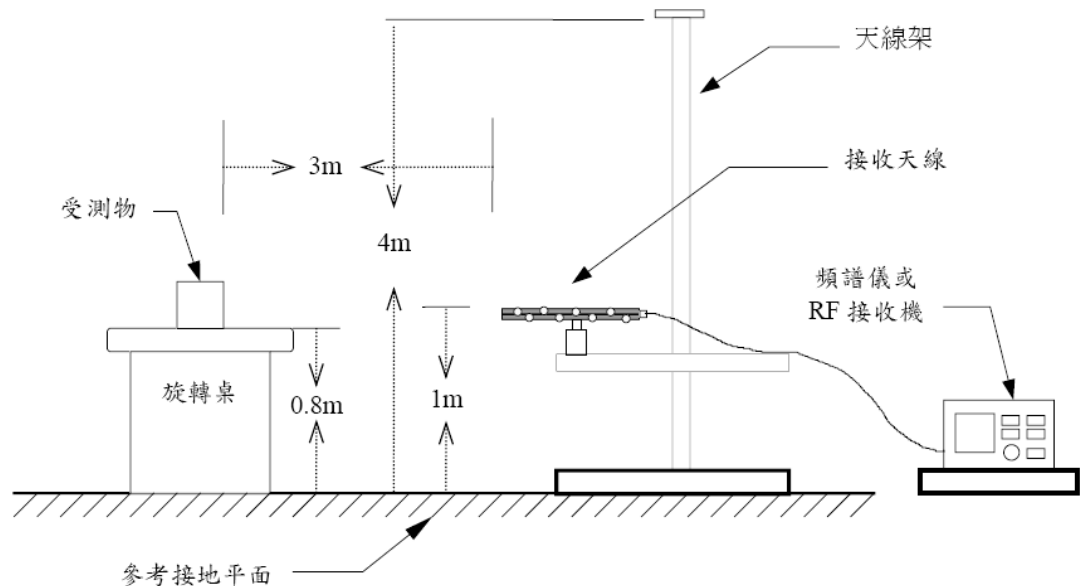
場強度之計算

場強之計算公式為：結果值 = 讀值 + 校正因子

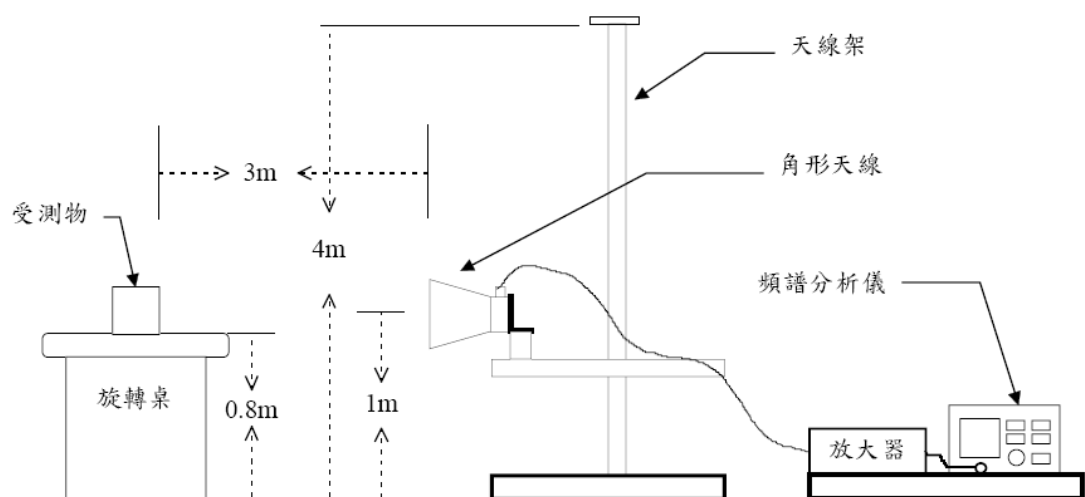
其中校正因子為：天線因子 + 饋線損失 + 濾波器損失（若有使用） - 放大器增益（若有使用）

測試架構圖：

量測頻率低於 1 GHz 以下之測試配置



量測頻率高於 1 GHz 以上之測試配置

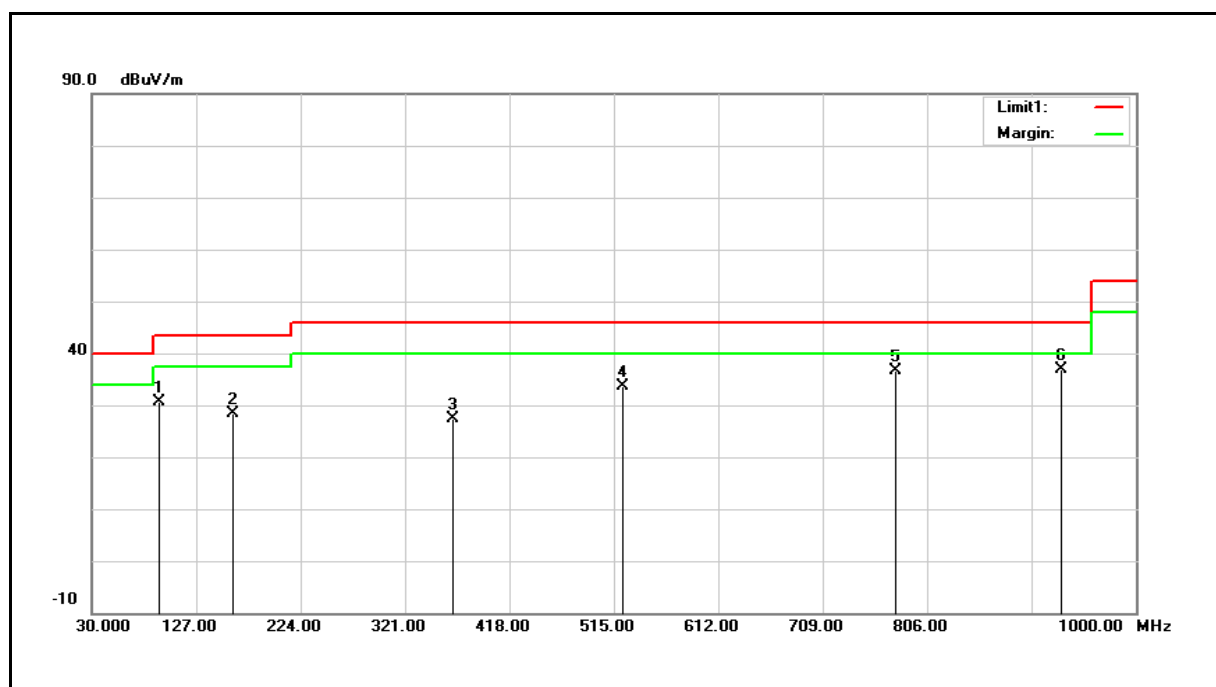


測試結果：

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

其它不必要之訊號 (1 GHz 以下)

Standard:	LP0002	Test Distance:	3 m
Test item:	Radiated Emission	Power:	AC 110 V/60 Hz
Frequency:	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	93.0500	42.22	-11.67	30.55	43.50	-12.95	QP
2	160.9500	33.92	-5.46	28.46	43.50	-15.04	QP
3	365.6200	30.41	-3.00	27.41	46.00	-18.59	QP
4	523.7300	33.29	0.42	33.71	46.00	-12.29	QP
5	776.9000	31.12	5.55	36.67	46.00	-9.33	QP
6	931.1300	28.29	8.50	36.79	46.00	-9.21	QP

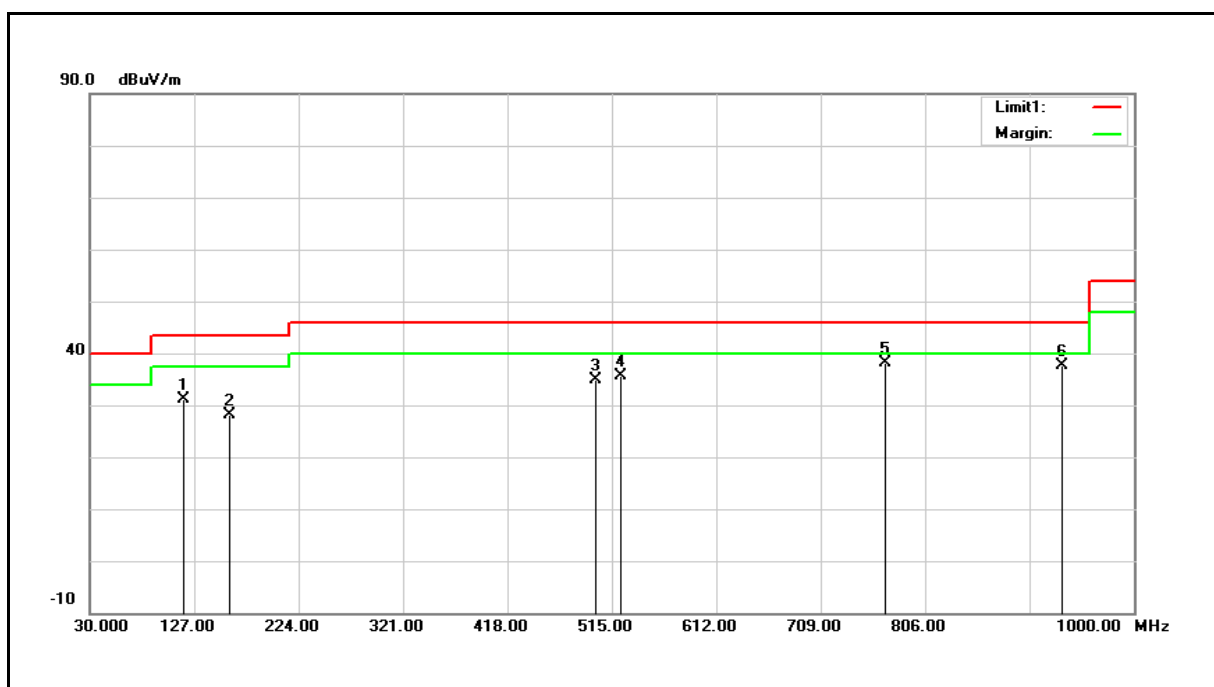
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

Example: $30.55 = -11.67 + 42.22$

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Radiated Emission	Power:	AC 110 V/60 Hz
Frequency:	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	117.3000	39.79	-8.66	31.13	43.50	-12.37	QP
2	159.9800	33.62	-5.41	28.21	43.50	-15.29	QP
3	499.4800	35.06	-0.15	34.91	46.00	-11.09	QP
4	523.7300	35.09	0.42	35.51	46.00	-10.49	QP
5	769.1400	32.73	5.44	38.17	46.00	-7.83	QP
6	933.0700	29.16	8.56	37.72	46.00	-8.28	QP

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

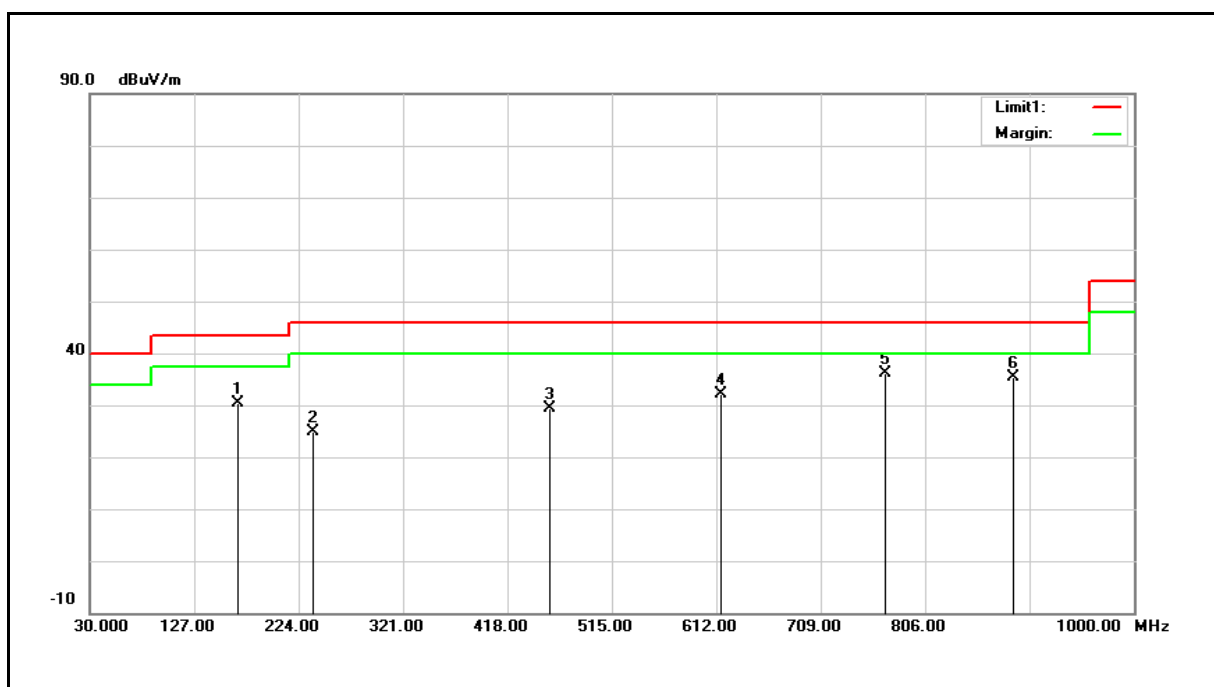
Example: $31.13 = -8.66 + 39.79$

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.

本次核備其它不必要之訊號 (1 GHz 以下)

Standard:	LP0002	Test Distance:	3 m
Test item:	Radiated Emission	Power:	AC 110 V/60 Hz
Frequency:	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	167.7400	36.16	-5.71	30.45	43.50	-13.05	QP
2	237.5800	31.20	-6.35	24.85	46.00	-21.15	QP
3	456.8000	29.94	-0.62	29.32	46.00	-16.68	QP
4	615.8800	29.49	2.63	32.12	46.00	-13.88	QP
5	769.1400	30.81	5.44	36.25	46.00	-9.75	QP
6	888.4500	28.07	7.37	35.44	46.00	-10.56	QP

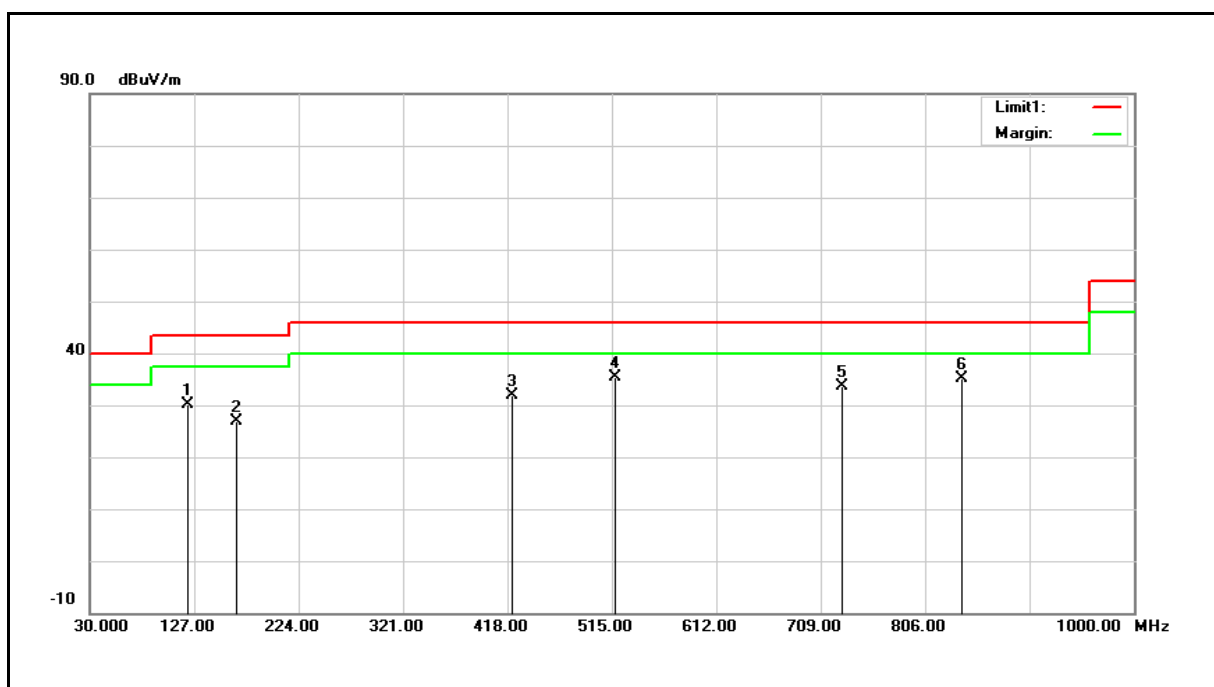
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

Example: 30.45 = -5.71 + 36.16

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Radiated Emission	Power:	AC 110 V/60 Hz
Frequency:	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	121.1800	38.37	-8.31	30.06	43.50	-13.44	QP
2	166.7700	32.60	-5.69	26.91	43.50	-16.59	QP
3	421.8800	33.35	-1.48	31.87	46.00	-14.13	QP
4	517.9100	35.07	0.28	35.35	46.00	-10.65	QP
5	728.4000	28.91	4.65	33.56	46.00	-12.44	QP
6	839.9500	28.71	6.48	35.19	46.00	-10.81	QP

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

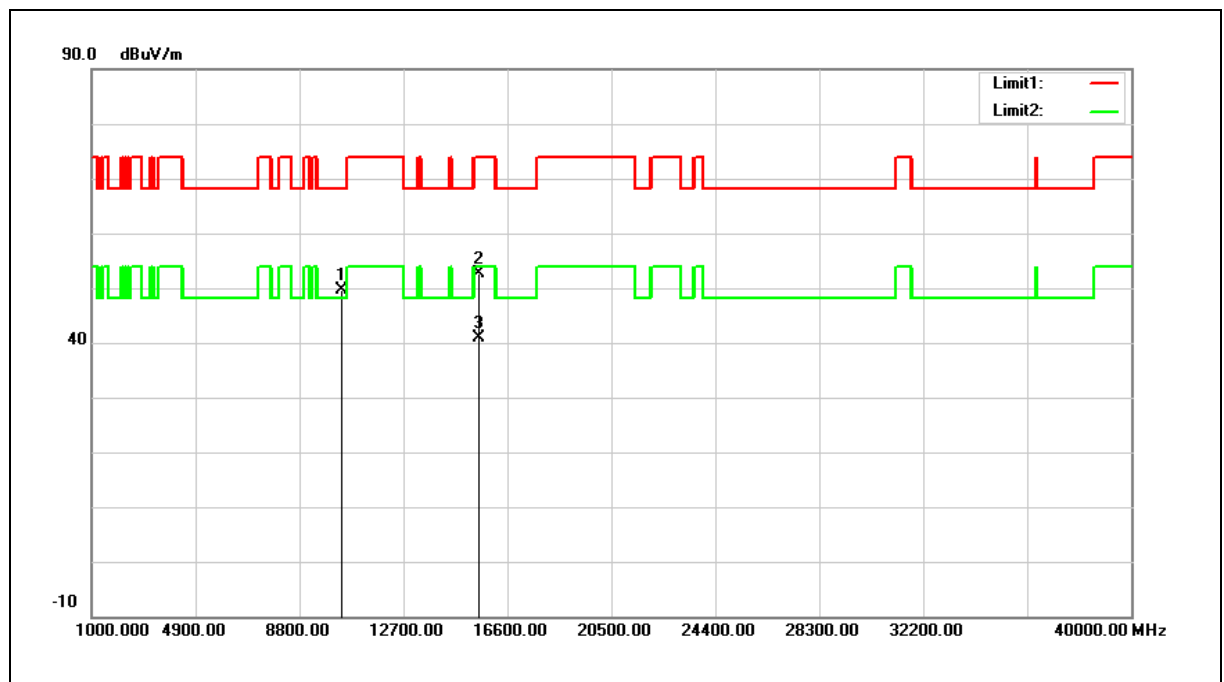
Example: $30.06 = -8.31 + 38.37$

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

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

場強輻射量側 (1 GHz 以上)

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



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	32.27	17.29	49.56	68.20	-18.64	peak
2	15540.000	31.98	20.75	52.73	74.00	-21.27	peak
3	15540.000	20.03	20.75	40.78	54.00	-13.22	AVG

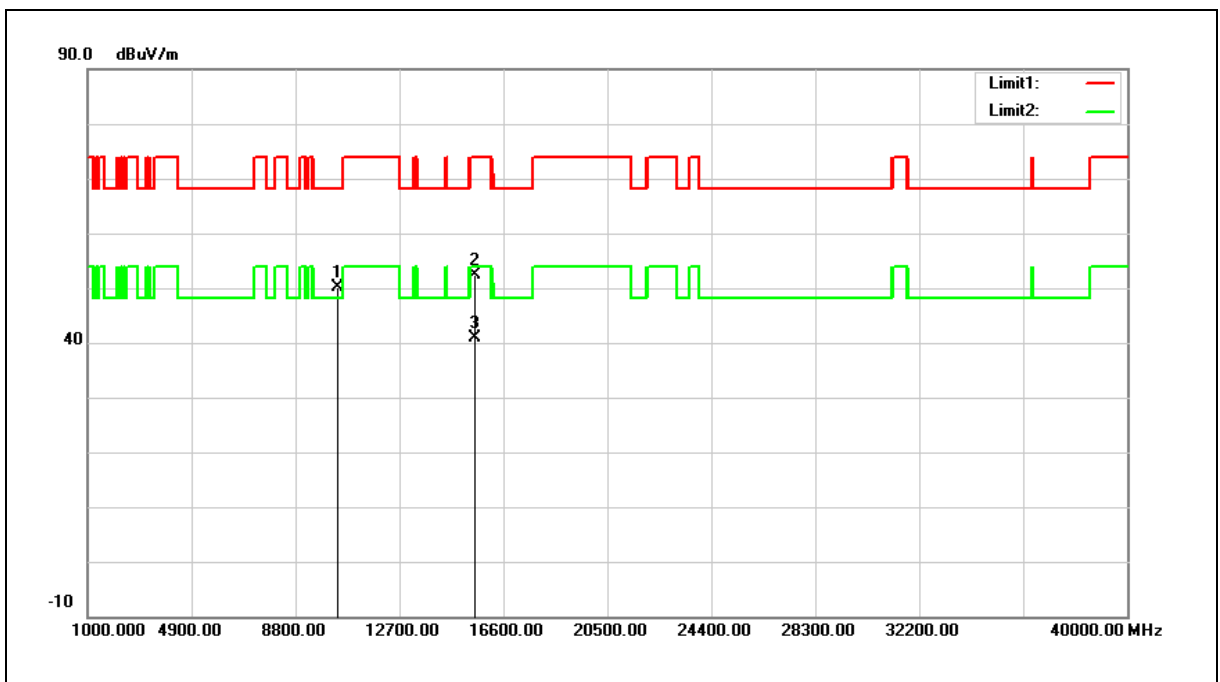
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

Example: $49.56 = 17.29 + 32.27$

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 110 V/60 Hz
Frequency:	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	32.94	17.29	50.23	68.20	-17.97	peak
2	15540.000	31.75	20.75	52.50	74.00	-21.50	peak
3	15540.000	20.04	20.75	40.79	54.00	-13.21	AVG

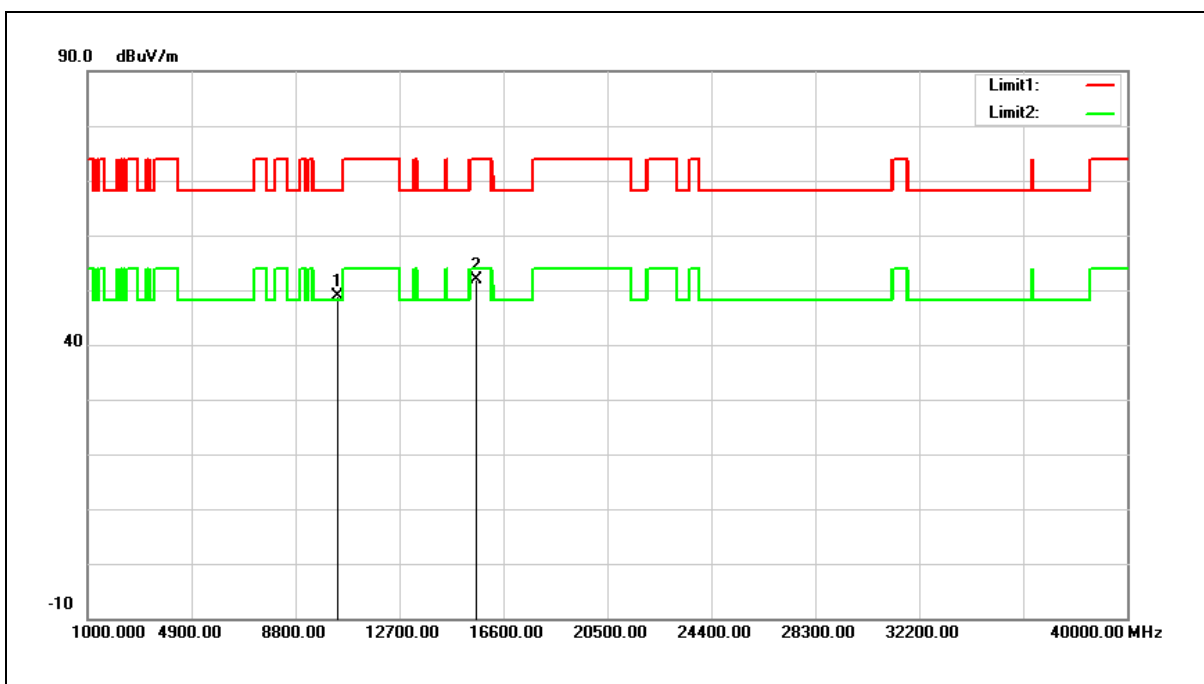
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

Example: $50.23 = 17.29 + 32.94$

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

3. When the peak results are less than average 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		



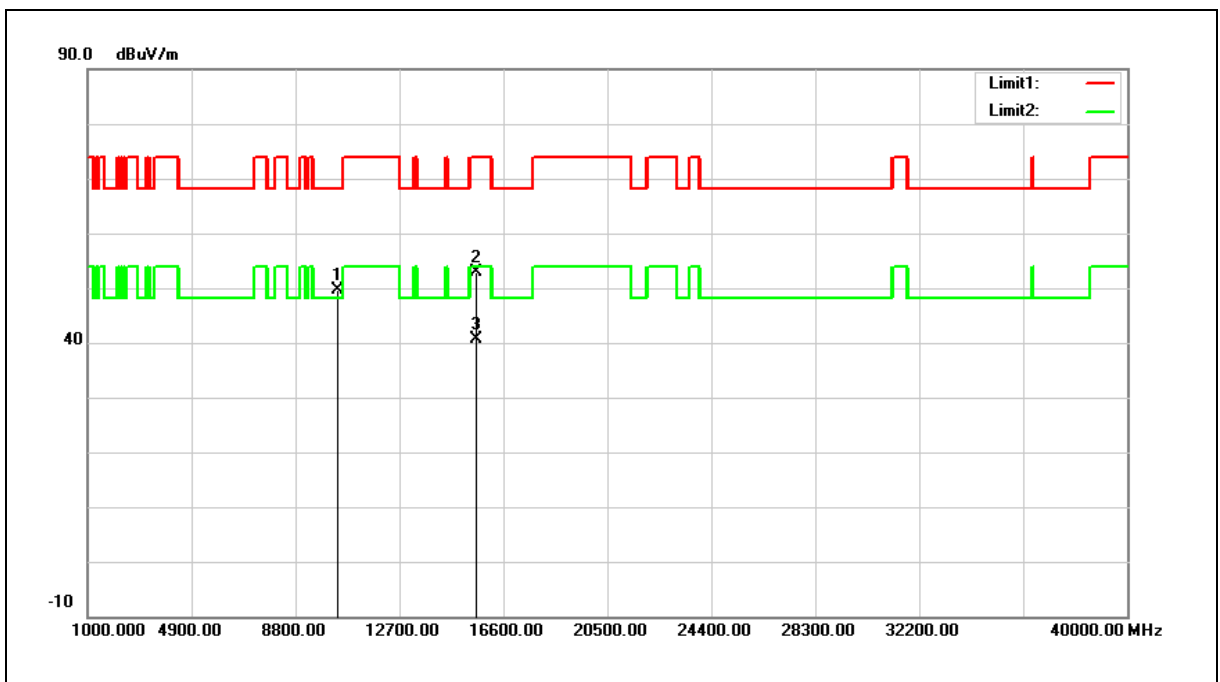
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	31.44	17.40	48.84	68.20	-19.36	peak
2	15600.000	31.20	20.60	51.80	74.00	-22.20	peak

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:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



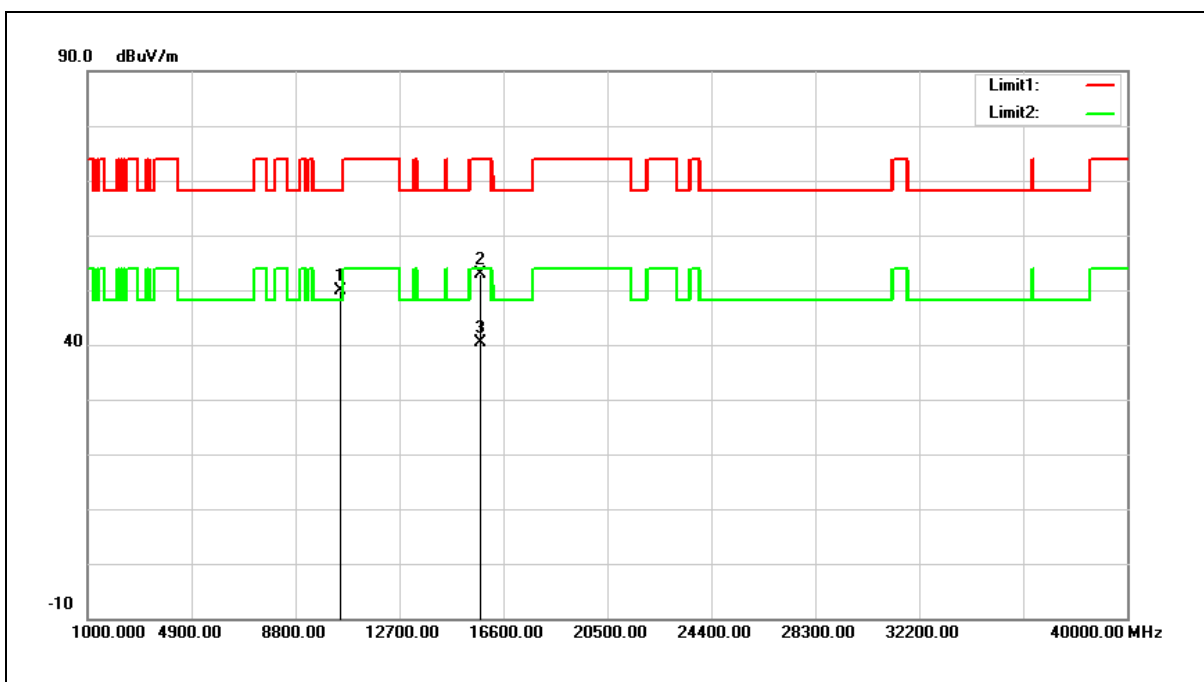
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	32.14	17.40	49.54	68.20	-18.66	peak
2	15600.000	32.19	20.60	52.79	74.00	-21.21	peak
3	15600.000	20.05	20.60	40.65	54.00	-13.35	AVG

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

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

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

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



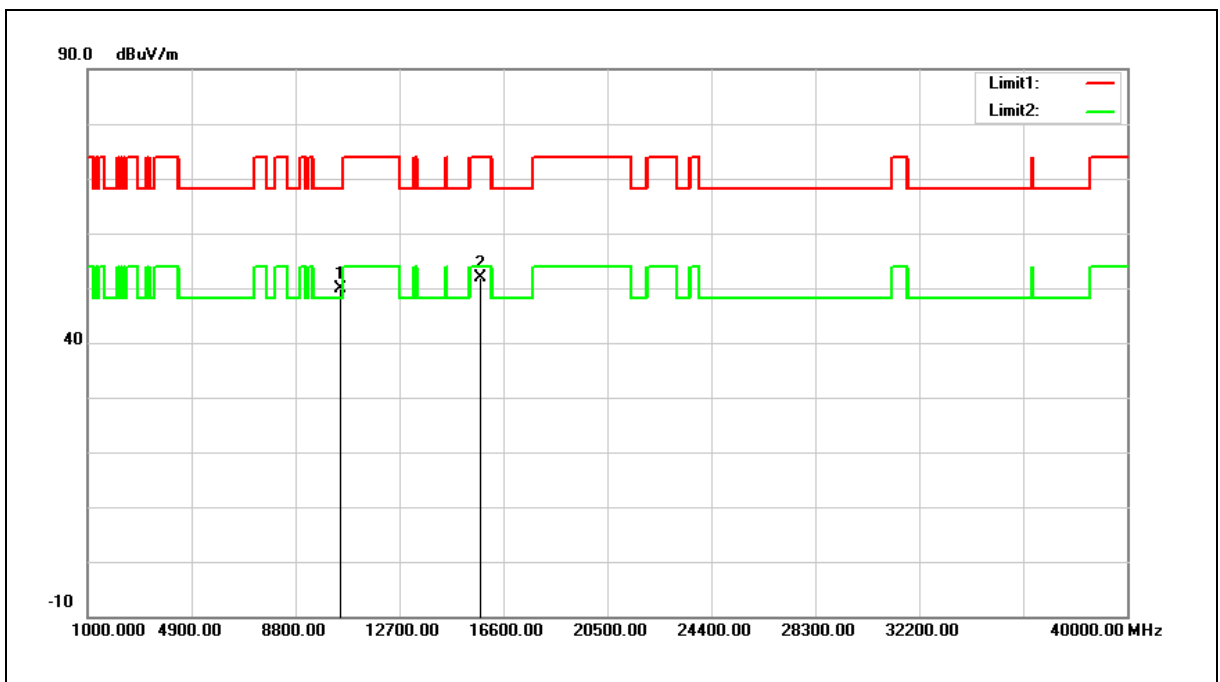
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	32.20	17.64	49.84	68.20	-18.36	peak
2	15720.000	32.58	20.30	52.88	74.00	-21.12	peak
3	15720.000	20.08	20.30	40.38	54.00	-13.62	AVG

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

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

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

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



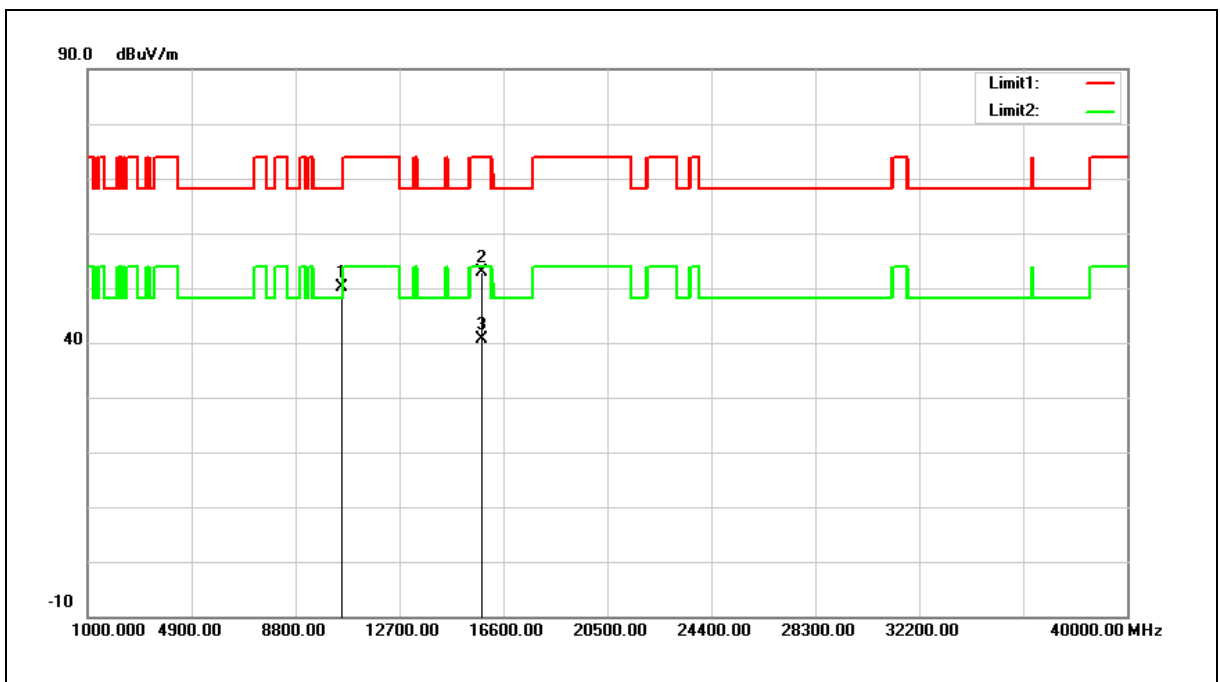
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	32.17	17.64	49.81	68.20	-18.39	peak
2	15720.000	31.47	20.30	51.77	74.00	-22.23	peak

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



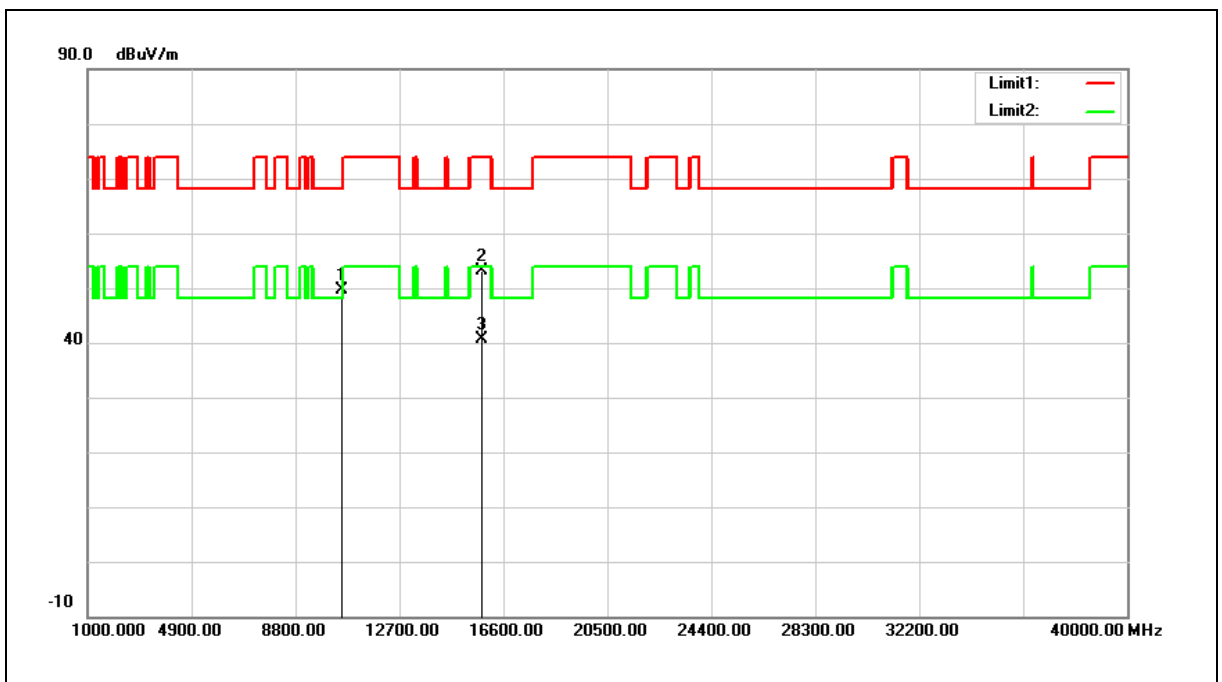
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	32.33	17.74	50.07	68.20	-18.13	peak
2	15780.000	32.80	20.15	52.95	74.00	-21.05	peak
3	15780.000	20.42	20.15	40.57	54.00	-13.43	AVG

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

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

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

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



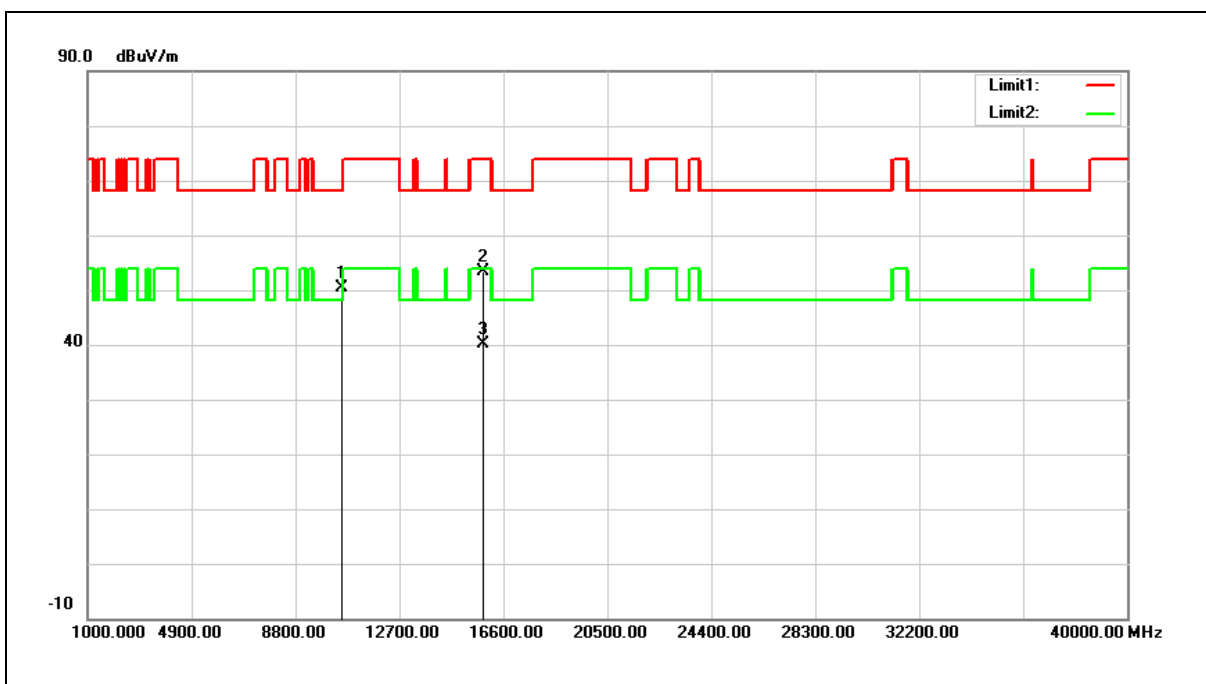
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	31.81	17.74	49.55	68.20	-18.65	peak
2	15780.000	33.03	20.15	53.18	74.00	-20.82	peak
3	15780.000	20.37	20.15	40.52	54.00	-13.48	AVG

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:	5280 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



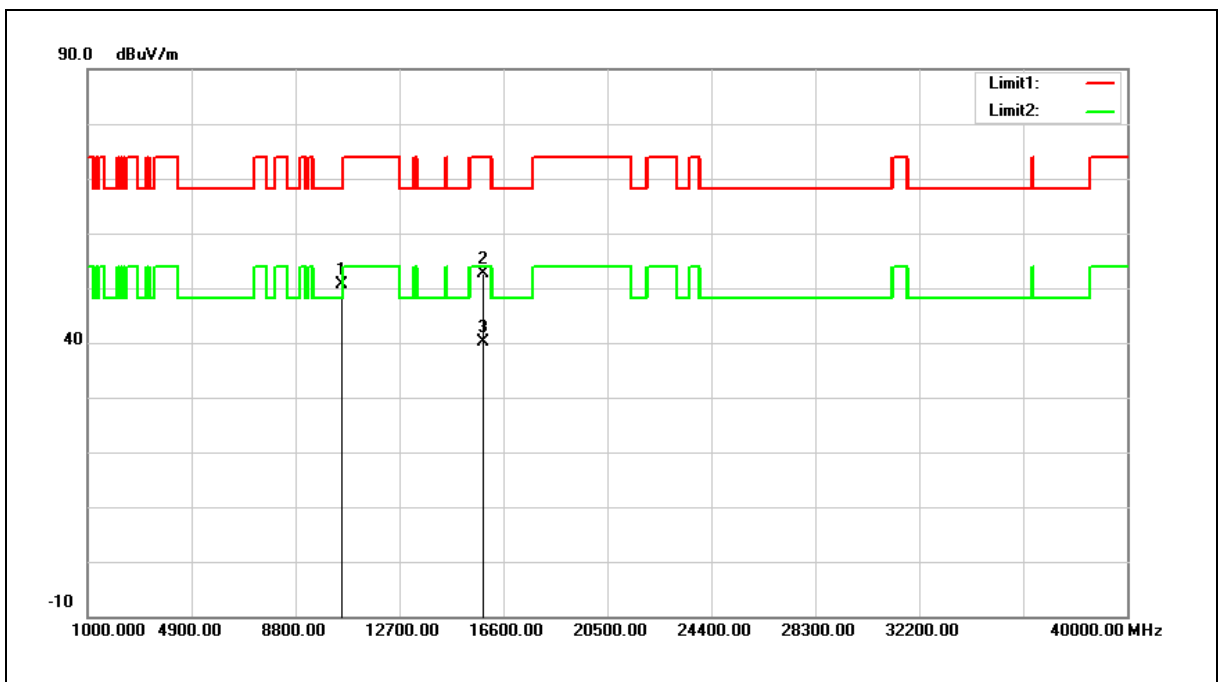
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	32.59	17.81	50.40	68.20	-17.80	peak
2	15840.000	33.36	20.00	53.36	74.00	-20.64	peak
3	15840.000	20.16	20.00	40.16	54.00	-13.84	AVG

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:	5280 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



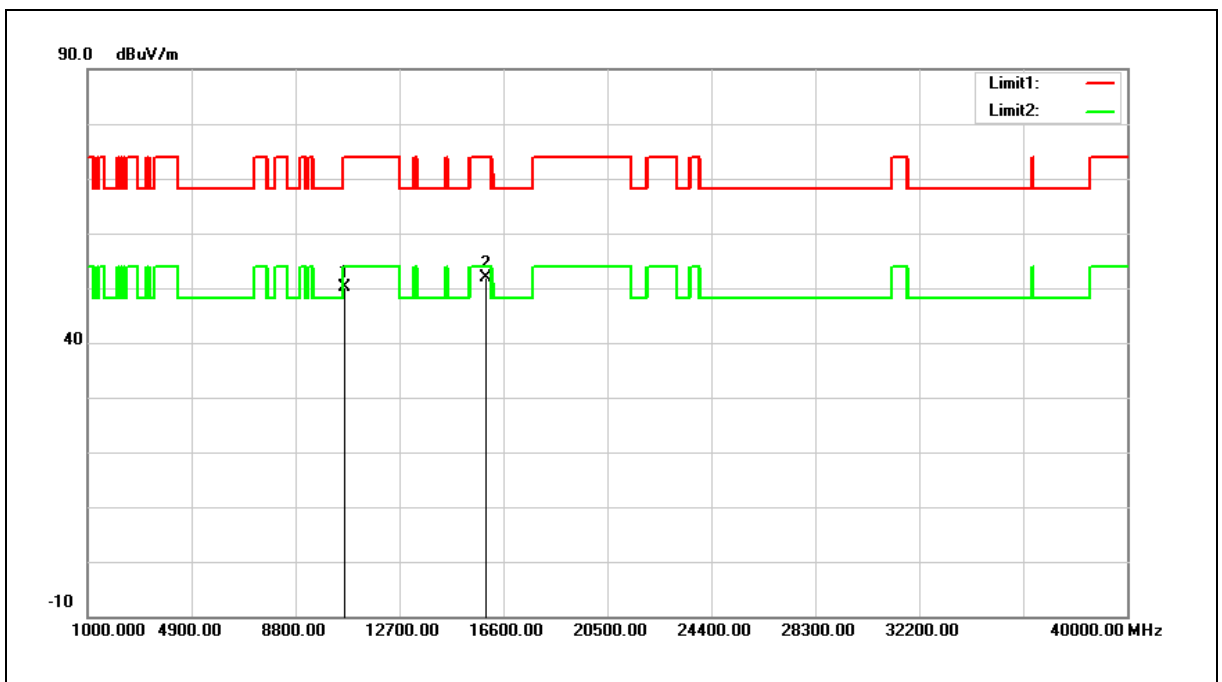
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	32.78	17.81	50.59	68.20	-17.61	peak
2	15840.000	32.52	20.00	52.52	74.00	-21.48	peak
3	15840.000	20.21	20.00	40.21	54.00	-13.79	AVG

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.:	Horizontal		



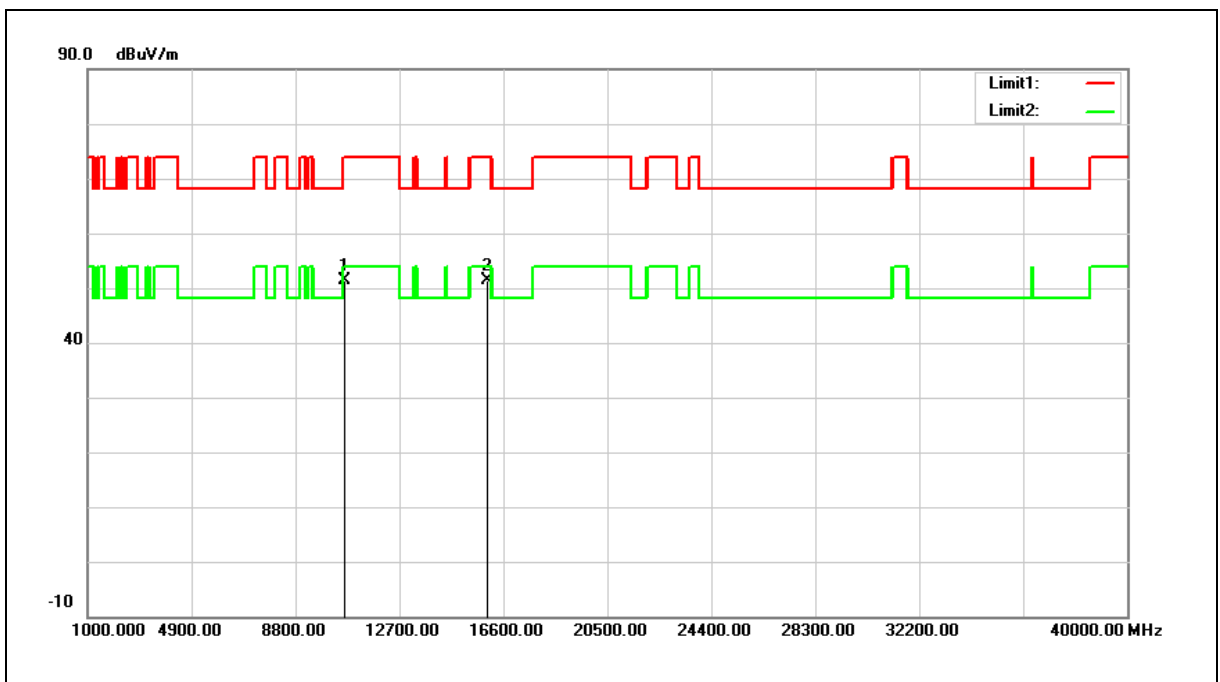
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	32.17	17.96	50.13	74.00	-23.87	peak
2	15960.000	32.05	19.71	51.76	74.00	-22.24	peak

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



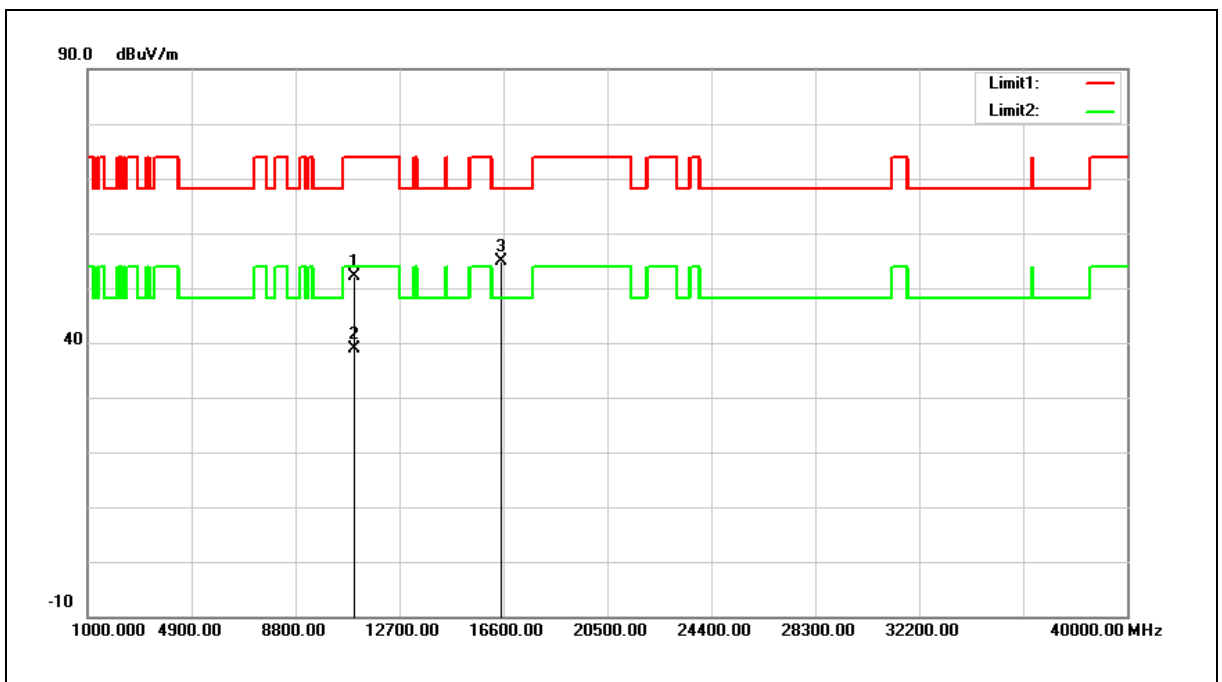
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	33.49	17.96	51.45	74.00	-22.55	peak
2	15960.000	31.70	19.71	51.41	74.00	-22.59	peak

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

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

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

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



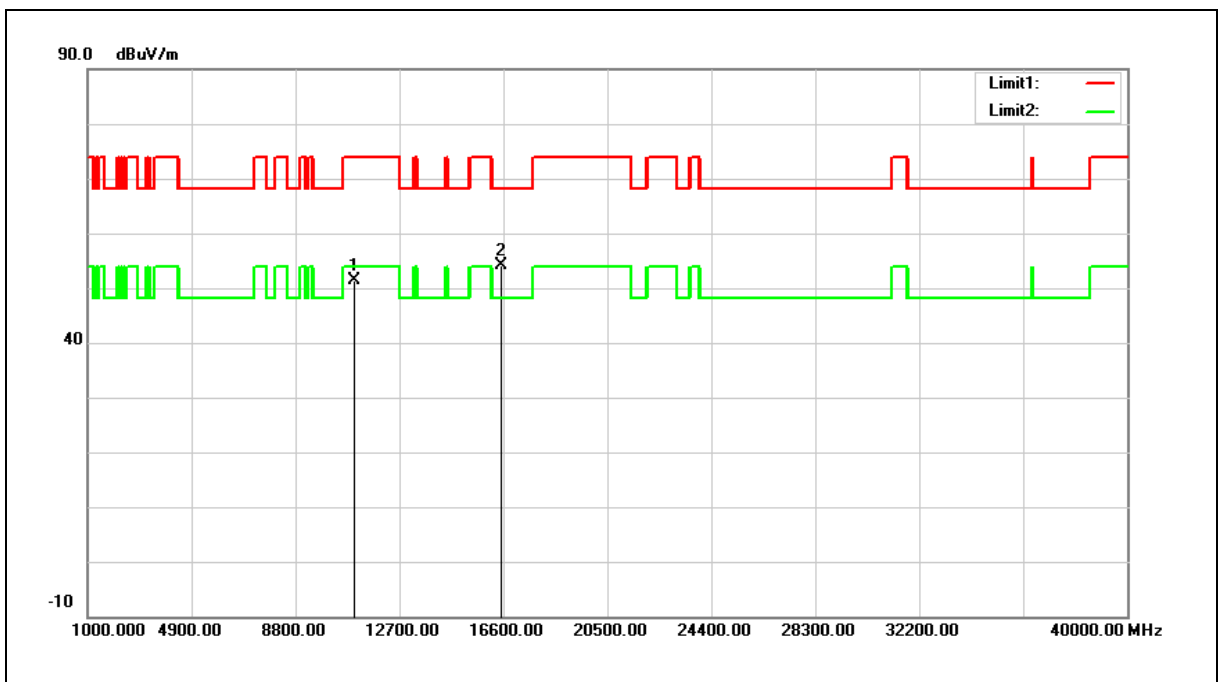
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	33.44	18.63	52.07	74.00	-21.93	peak
2	11000.000	20.15	18.63	38.78	54.00	-15.22	AVG
3	16500.000	33.11	21.66	54.77	68.20	-13.43	peak

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



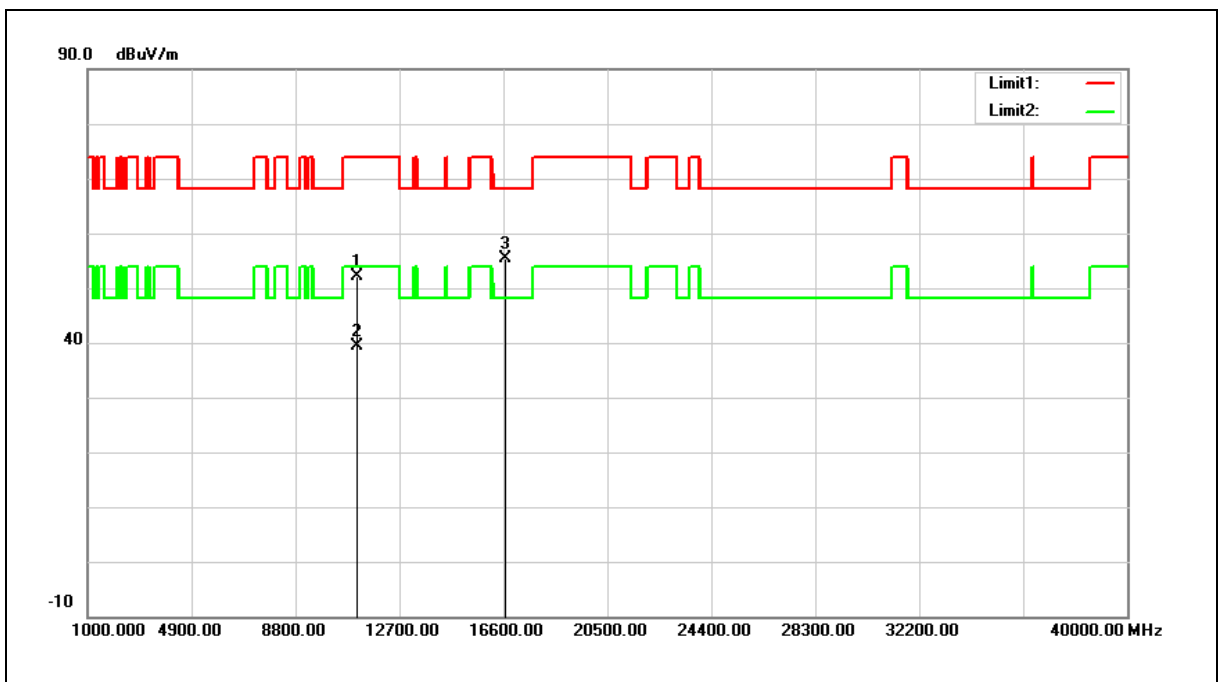
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	32.81	18.63	51.44	74.00	-22.56	peak
2	16500.000	32.36	21.66	54.02	68.20	-14.18	peak

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

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

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

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



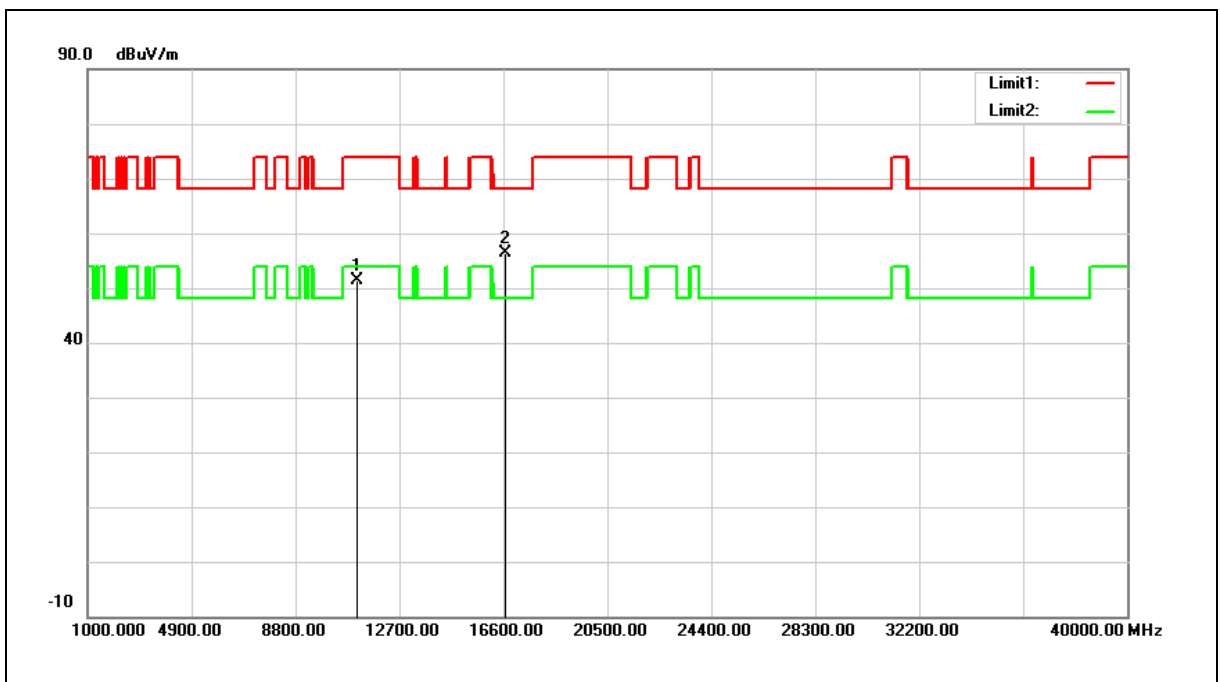
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	33.34	18.83	52.17	74.00	-21.83	peak
2	11120.000	20.44	18.83	39.27	54.00	-14.73	AVG
3	16680.000	32.77	22.64	55.41	68.20	-12.79	peak

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

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

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

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



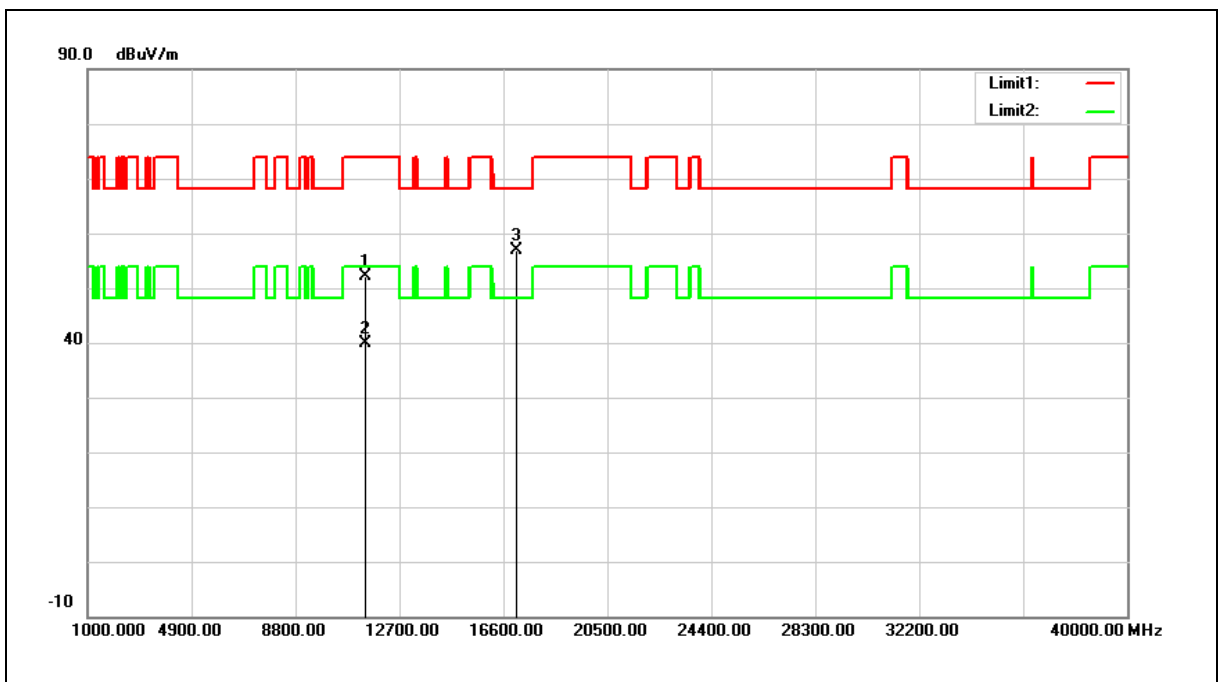
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	32.67	18.83	51.50	74.00	-22.50	peak
2	16680.000	33.68	22.64	56.32	68.20	-11.88	peak

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

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

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

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



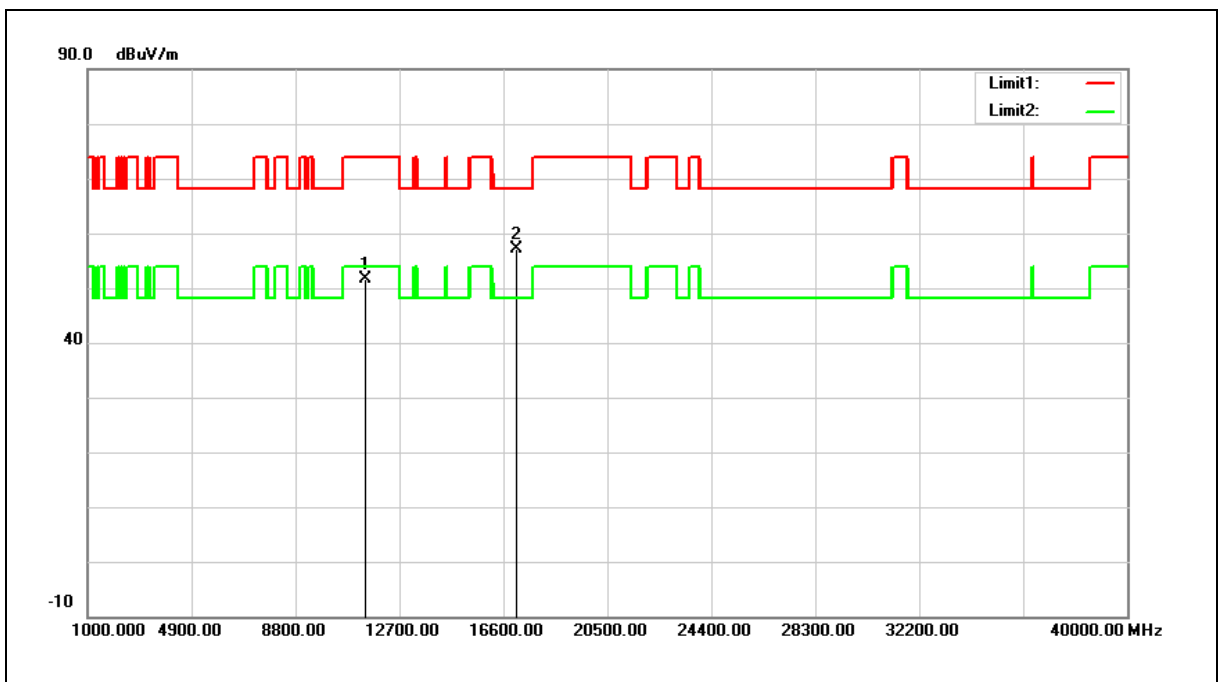
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	32.94	19.30	52.24	74.00	-21.76	peak
2	11400.000	20.54	19.30	39.84	54.00	-14.16	AVG
3	17100.000	32.25	24.65	56.90	68.20	-11.30	peak

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:	5700 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



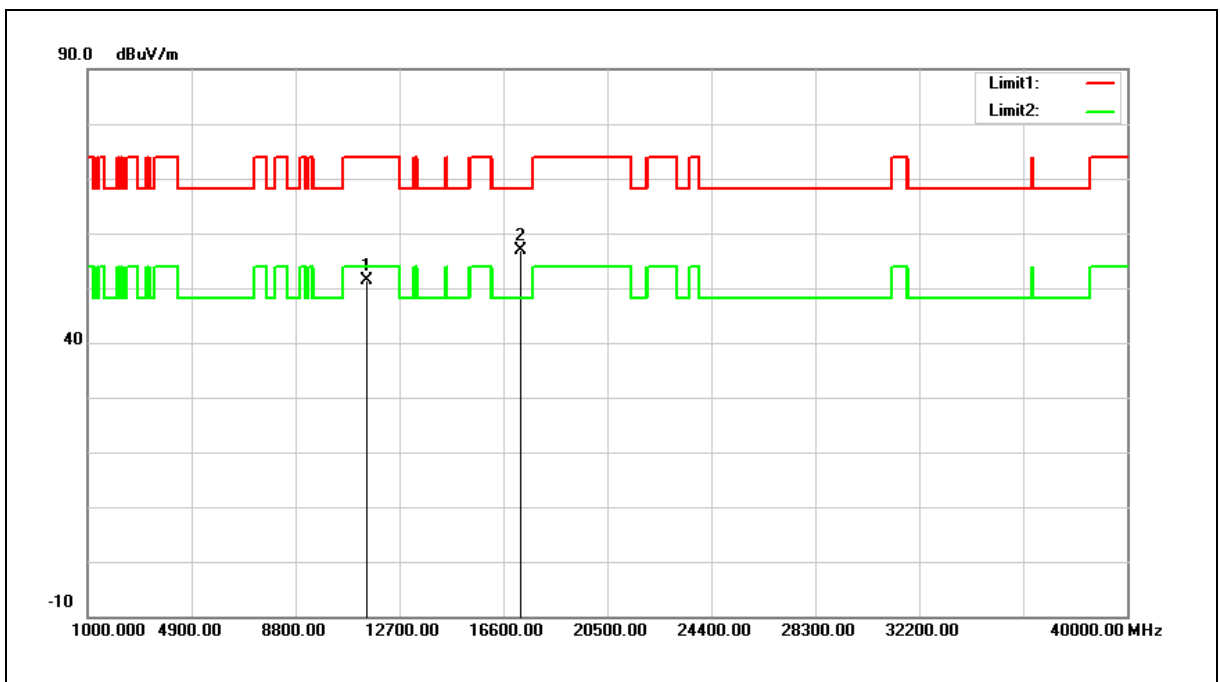
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	32.44	19.30	51.74	74.00	-22.26	peak
2	17100.000	32.45	24.65	57.10	68.20	-11.10	peak

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

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

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

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



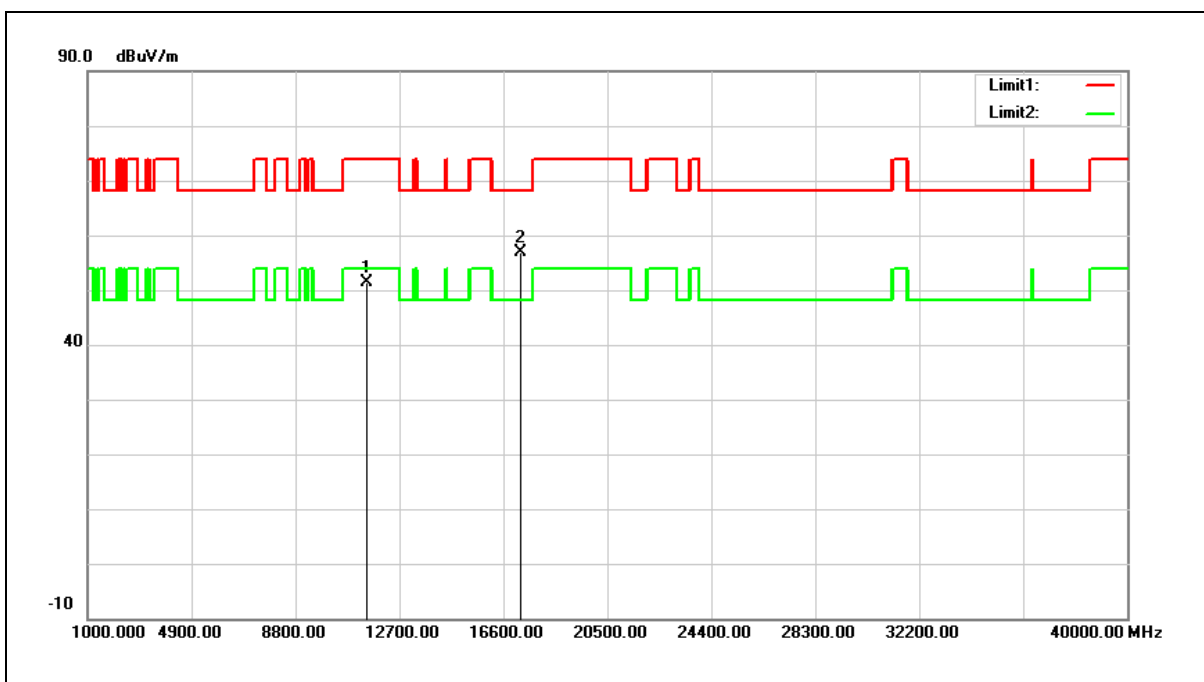
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	31.98	19.45	51.43	74.00	-22.57	peak
2	17235.000	31.91	25.01	56.92	68.20	-11.28	peak

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:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



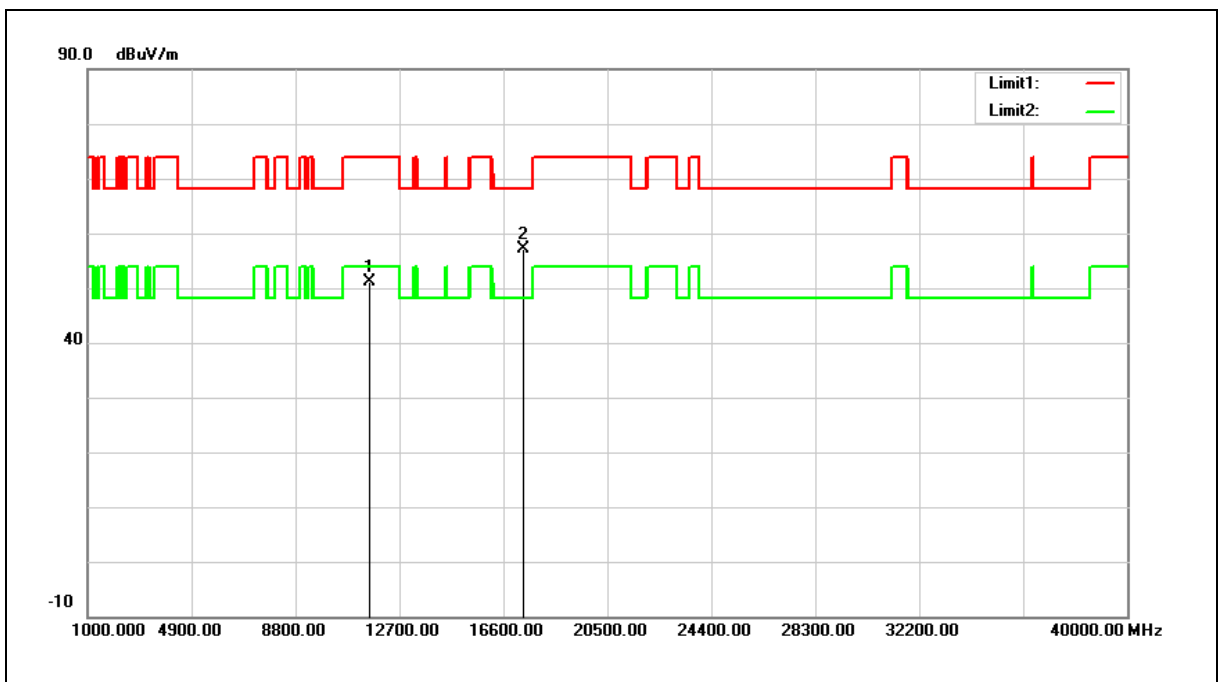
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	31.89	19.45	51.34	74.00	-22.66	peak
2	17235.000	31.90	25.01	56.91	68.20	-11.29	peak

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

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

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

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



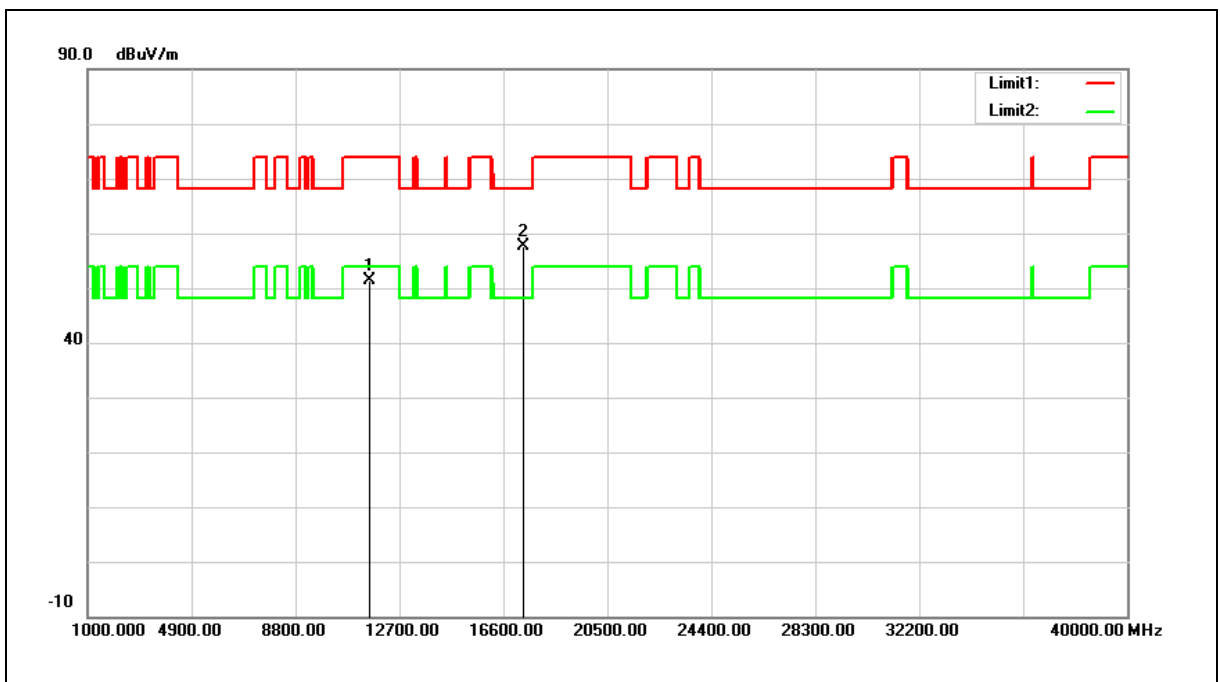
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	31.71	19.39	51.10	74.00	-22.90	peak
2	17355.000	31.80	25.34	57.14	68.20	-11.06	peak

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:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



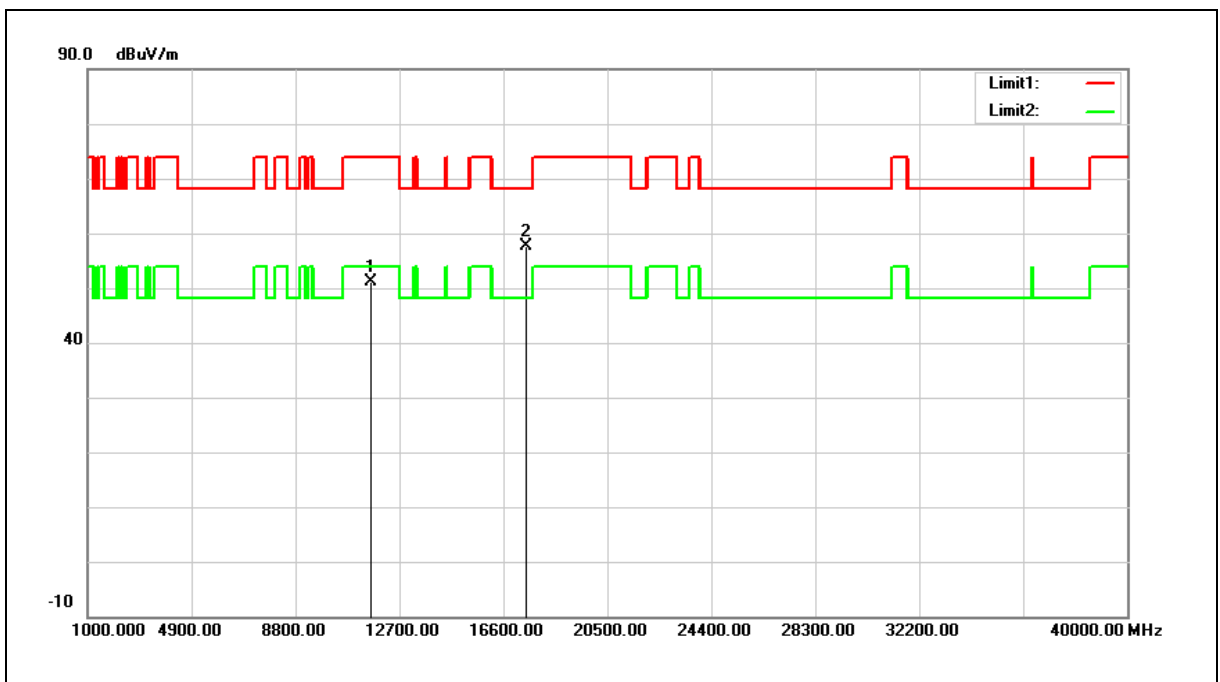
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	31.87	19.39	51.26	74.00	-22.74	peak
2	17355.000	32.29	25.34	57.63	68.20	-10.57	peak

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:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



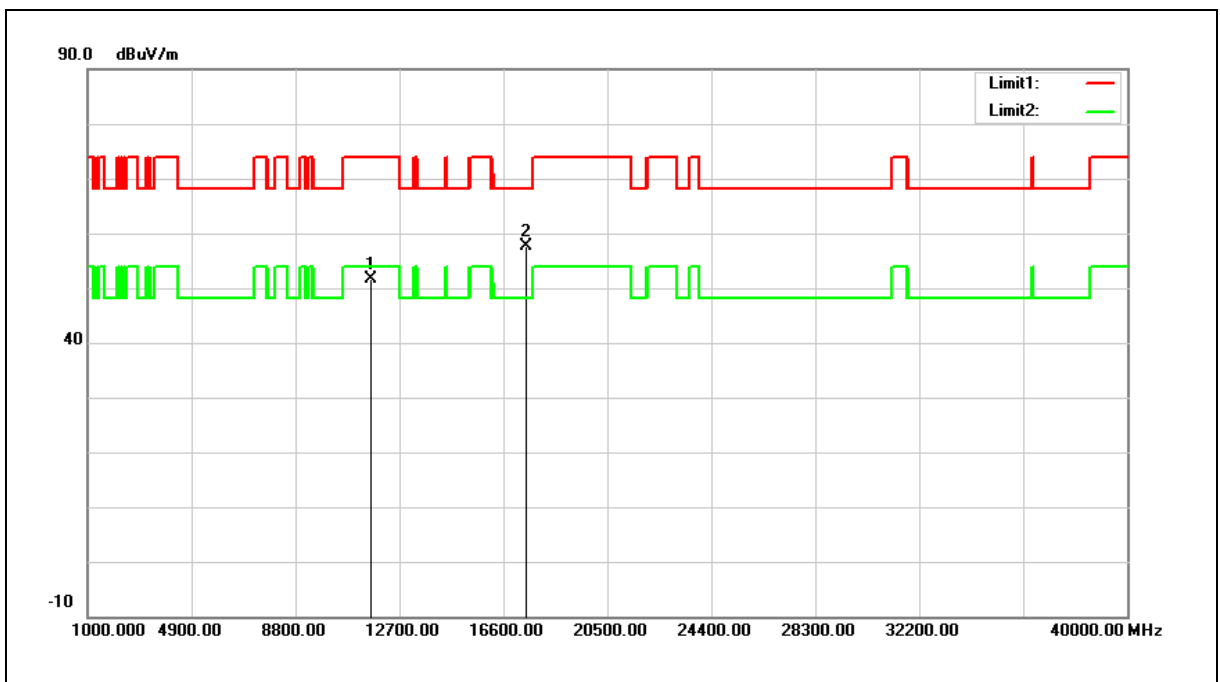
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	31.74	19.32	51.06	74.00	-22.94	peak
2	17475.000	31.92	25.65	57.57	68.20	-10.63	peak

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

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

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

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



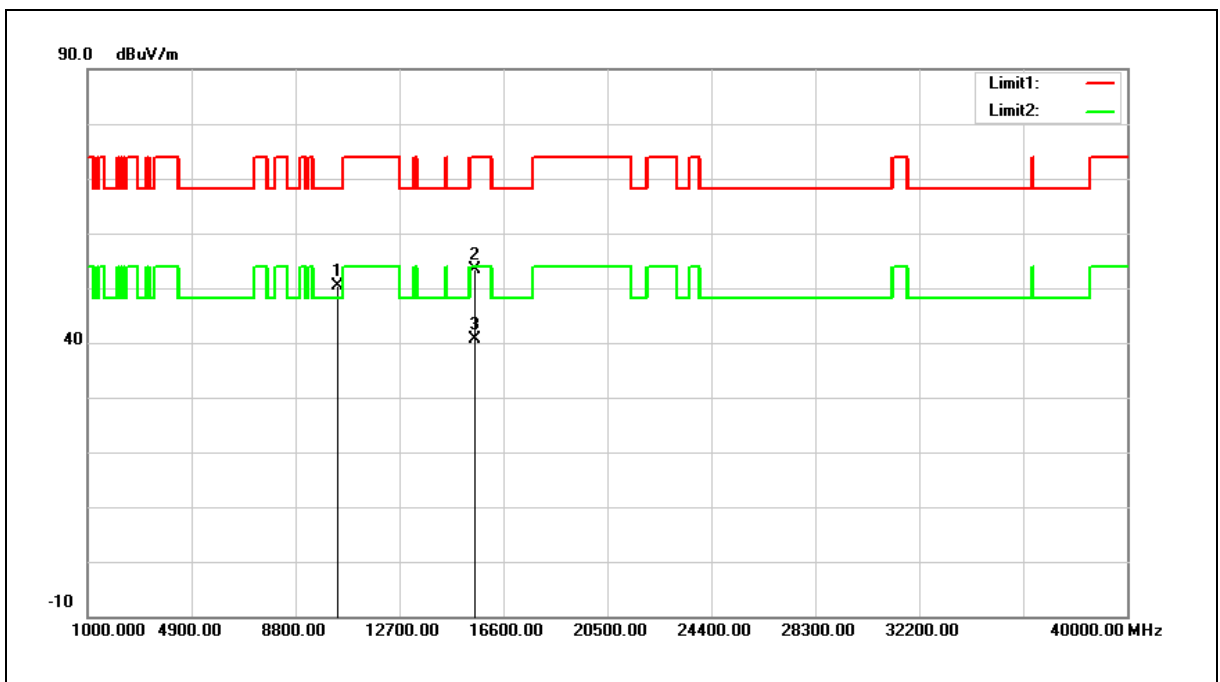
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	32.26	19.32	51.58	74.00	-22.42	peak
2	17475.000	31.92	25.65	57.57	68.20	-10.63	peak

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

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

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

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



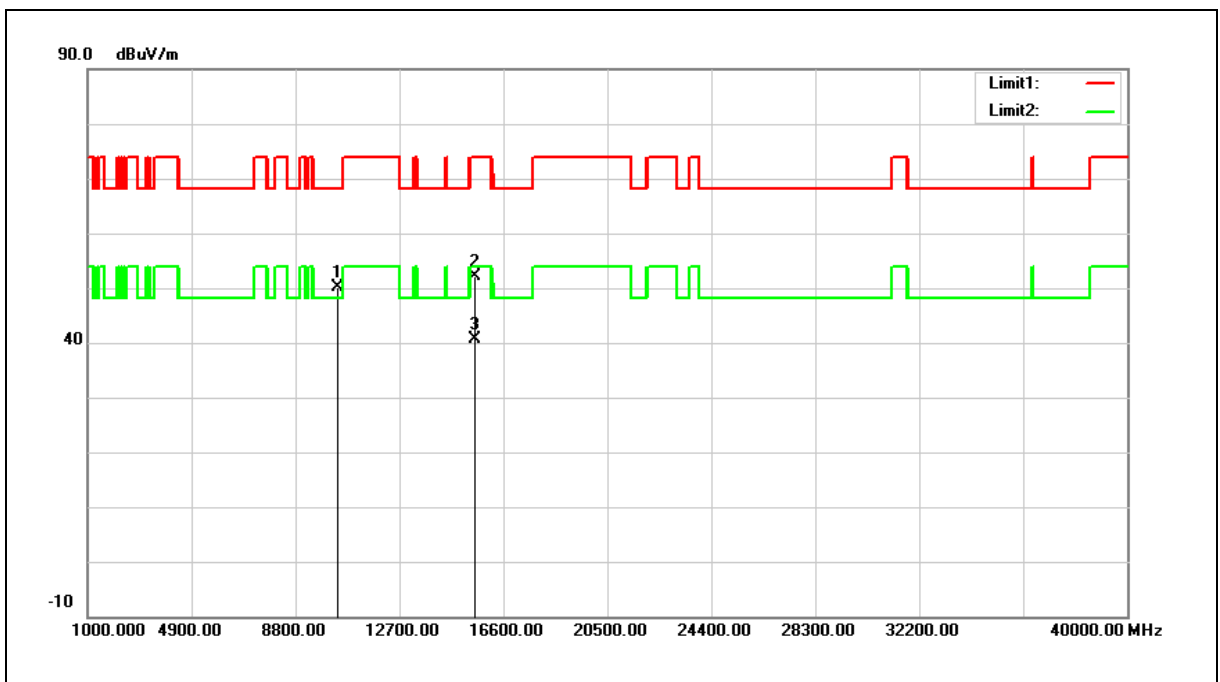
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	32.98	17.29	50.27	68.20	-17.93	peak
2	15540.000	32.71	20.75	53.46	74.00	-20.54	peak
3	15540.000	19.92	20.75	40.67	54.00	-13.33	AVG

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		



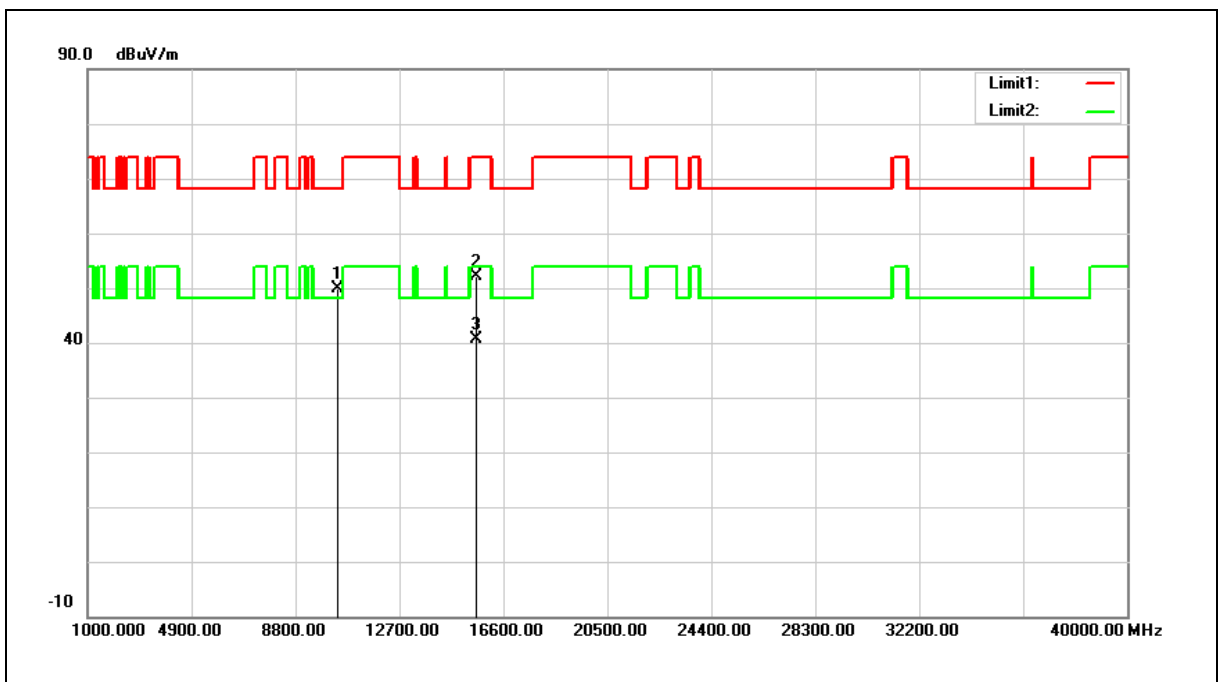
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	32.73	17.29	50.02	68.20	-18.18	peak
2	15540.000	31.46	20.75	52.21	74.00	-21.79	peak
3	15540.000	19.89	20.75	40.64	54.00	-13.36	AVG

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



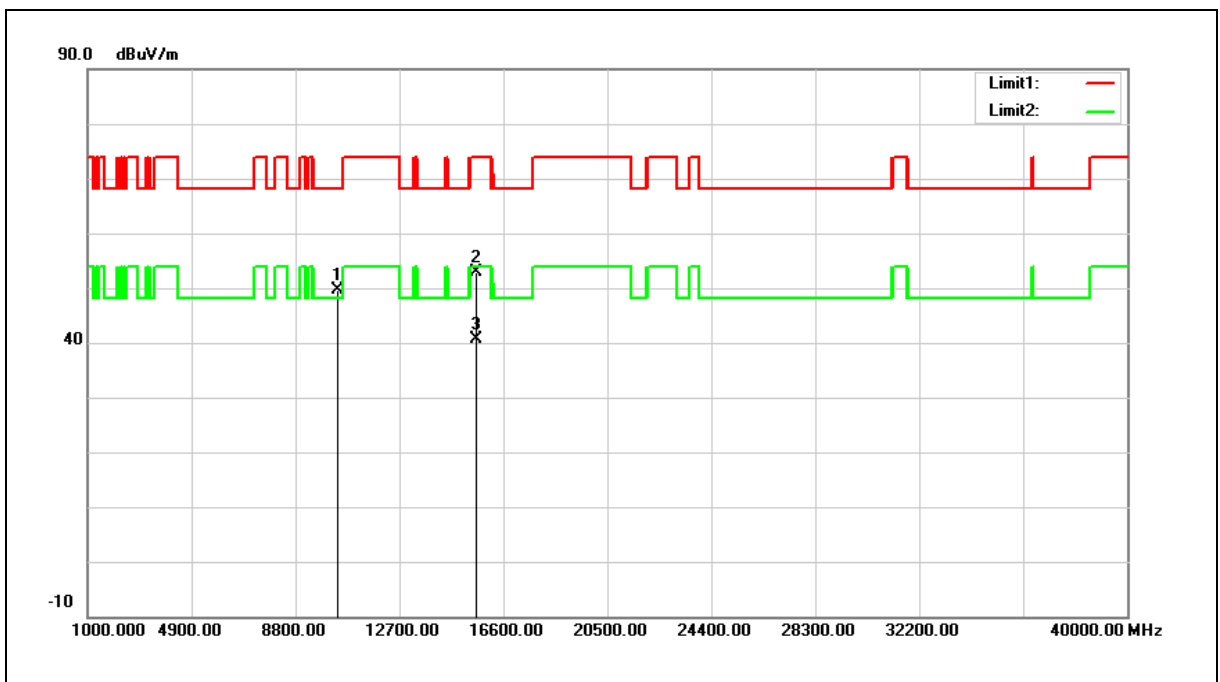
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	32.43	17.40	49.83	68.20	-18.37	peak
2	15600.000	31.57	20.60	52.17	74.00	-21.83	peak
3	15600.000	20.01	20.60	40.61	54.00	-13.39	AVG

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		



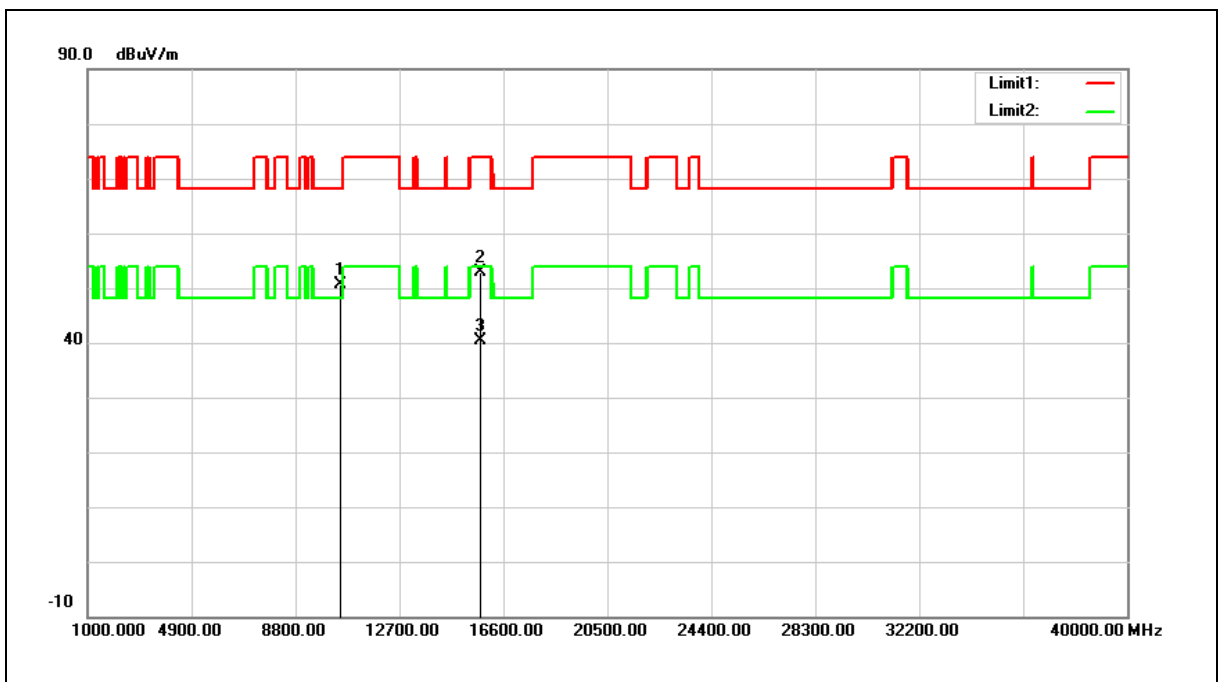
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	32.13	17.40	49.53	68.20	-18.67	peak
2	15600.000	32.20	20.60	52.80	74.00	-21.20	peak
3	15600.000	20.01	20.60	40.61	54.00	-13.39	AVG

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

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

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

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



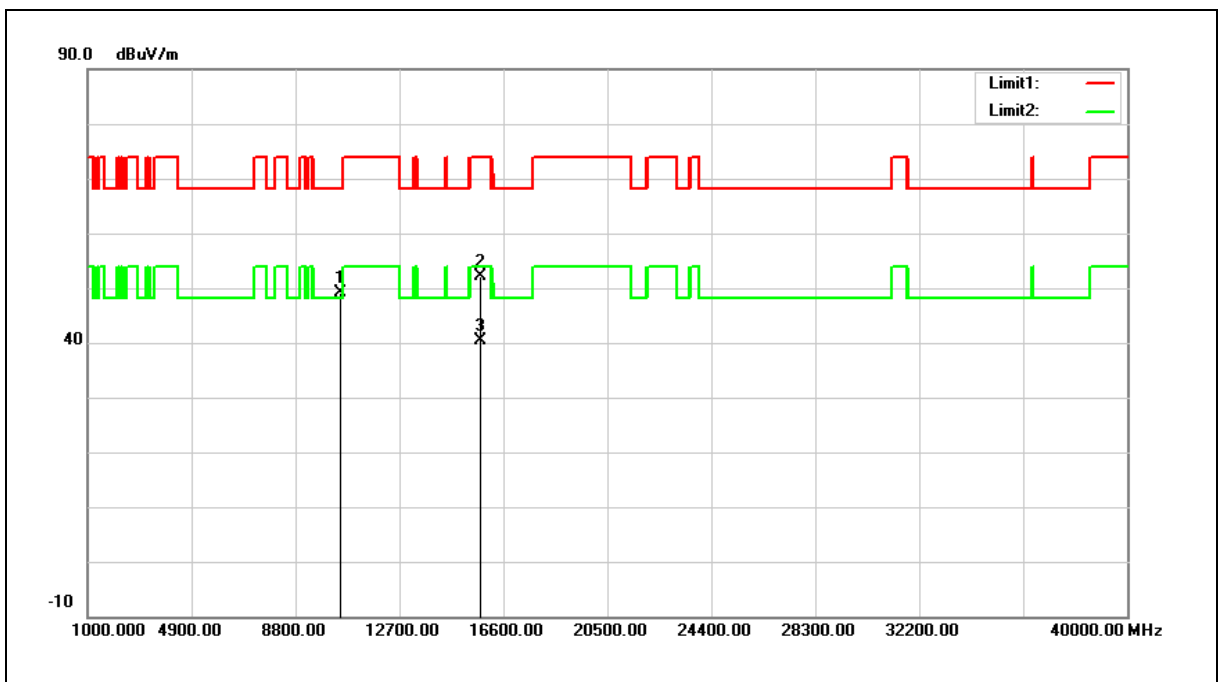
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	32.88	17.64	50.52	68.20	-17.68	peak
2	15720.000	32.66	20.30	52.96	74.00	-21.04	peak
3	15720.000	20.05	20.30	40.35	54.00	-13.65	AVG

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

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

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

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



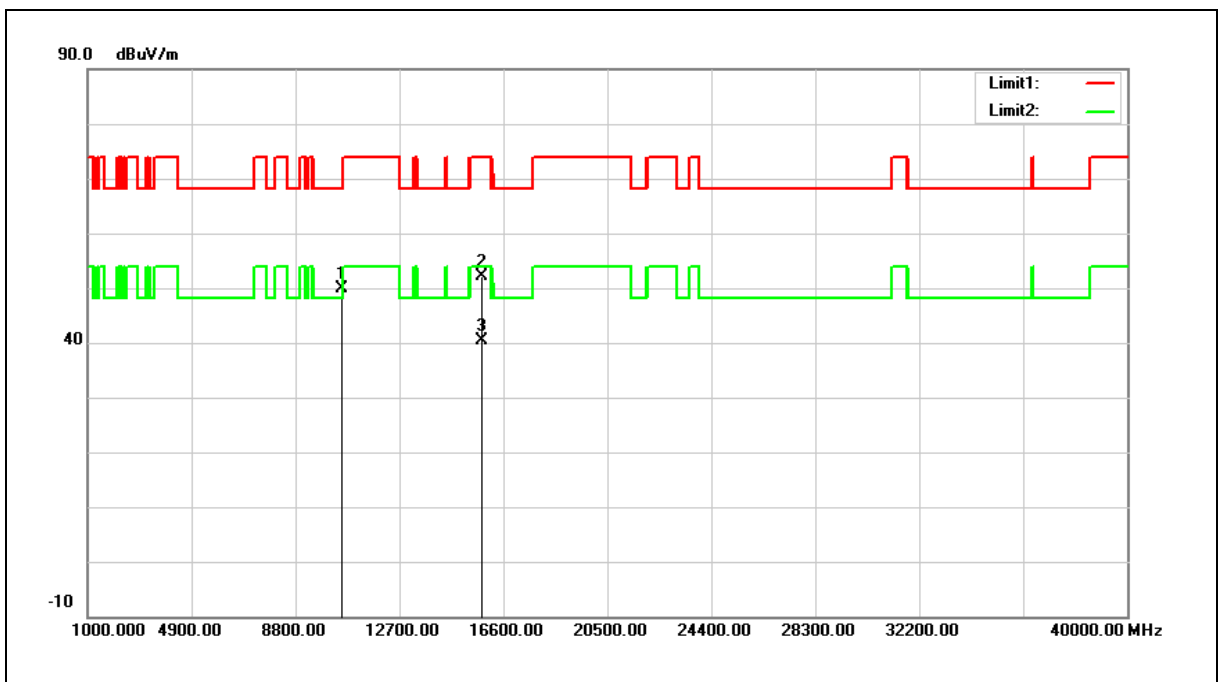
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	31.56	17.64	49.20	68.20	-19.00	peak
2	15720.000	31.75	20.30	52.05	74.00	-21.95	peak
3	15720.000	20.04	20.30	40.34	54.00	-13.66	AVG

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:	5260 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



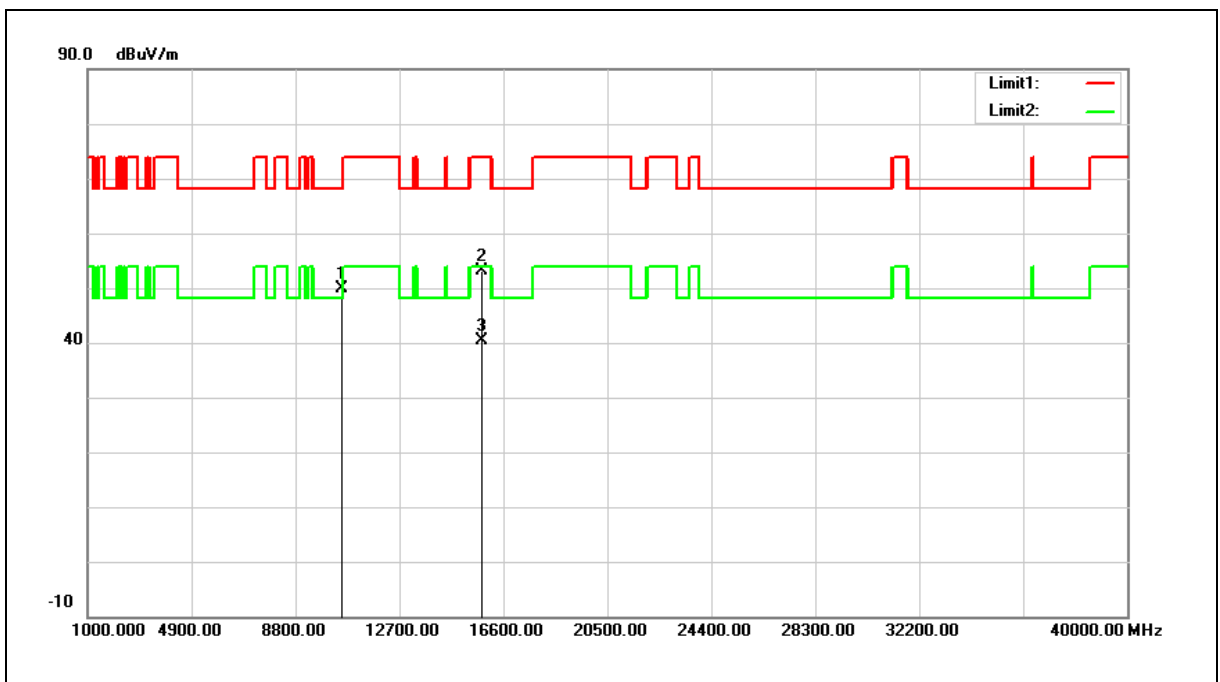
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	32.18	17.74	49.92	68.20	-18.28	peak
2	15780.000	32.07	20.15	52.22	74.00	-21.78	peak
3	15780.000	20.34	20.15	40.49	54.00	-13.51	AVG

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

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

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

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



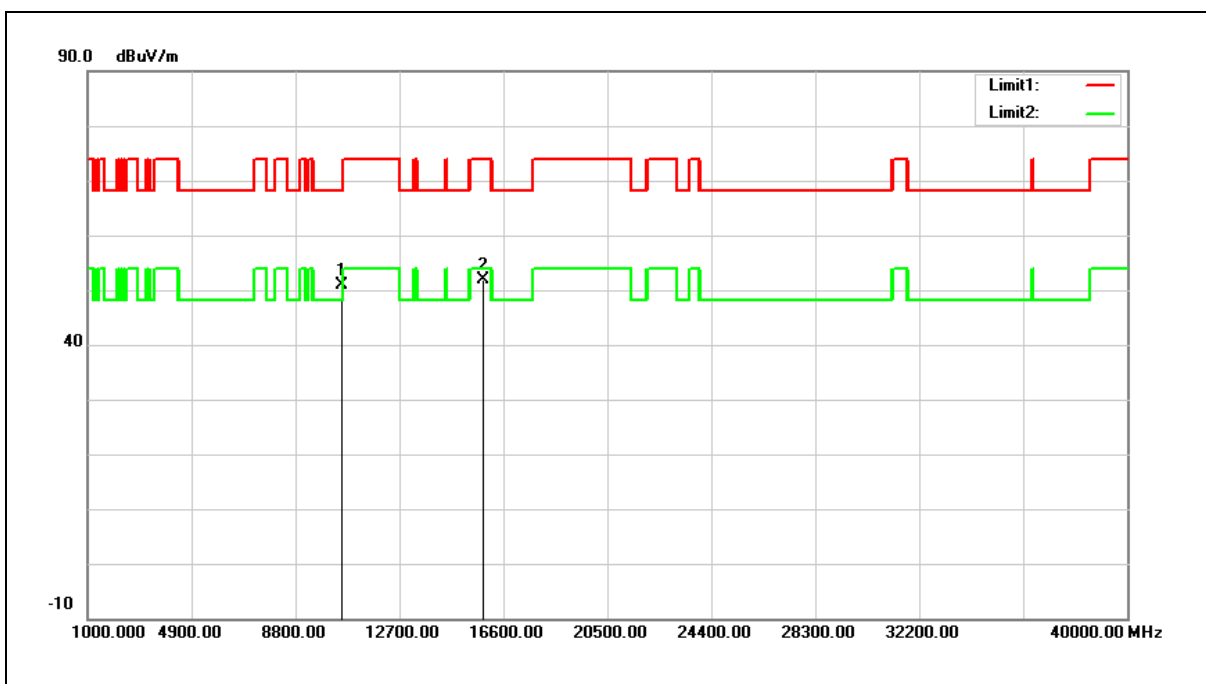
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	32.24	17.74	49.98	68.20	-18.22	peak
2	15780.000	33.04	20.15	53.19	74.00	-20.81	peak
3	15780.000	20.32	20.15	40.47	54.00	-13.53	AVG

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

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

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

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



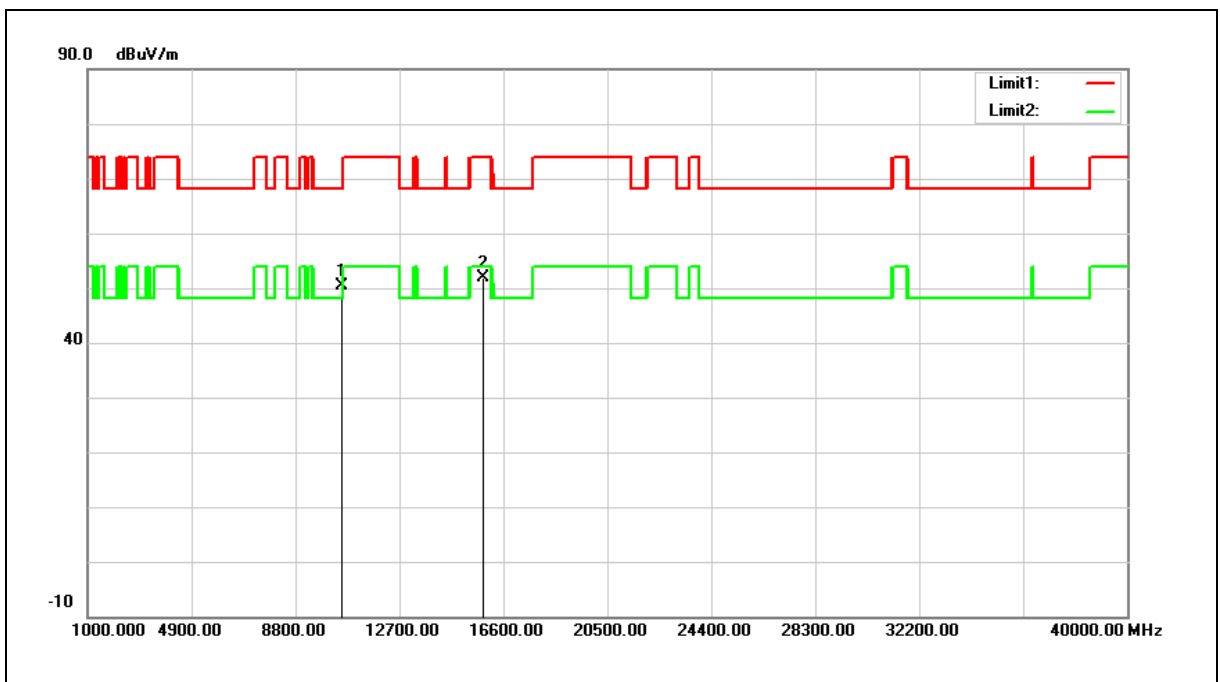
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	33.11	17.81	50.92	68.20	-17.28	peak
2	15840.000	31.98	20.00	51.98	74.00	-22.02	peak

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

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

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

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



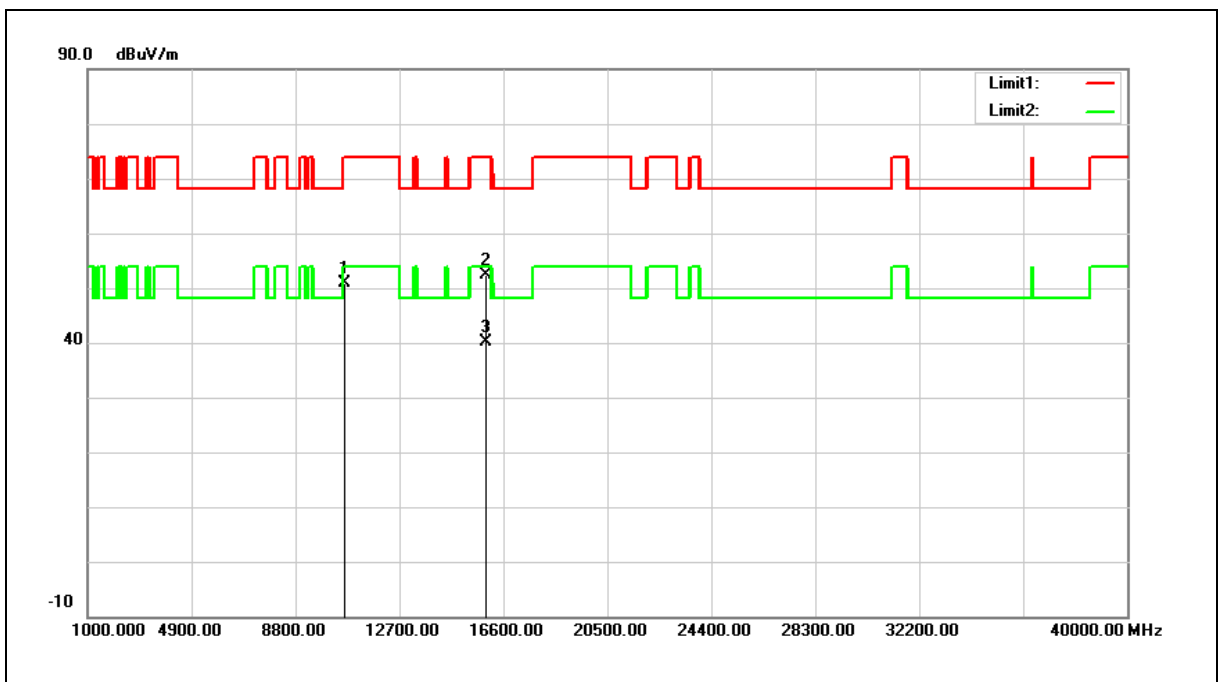
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	32.65	17.81	50.46	68.20	-17.74	peak
2	15840.000	32.00	20.00	52.00	74.00	-22.00	peak

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

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

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

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



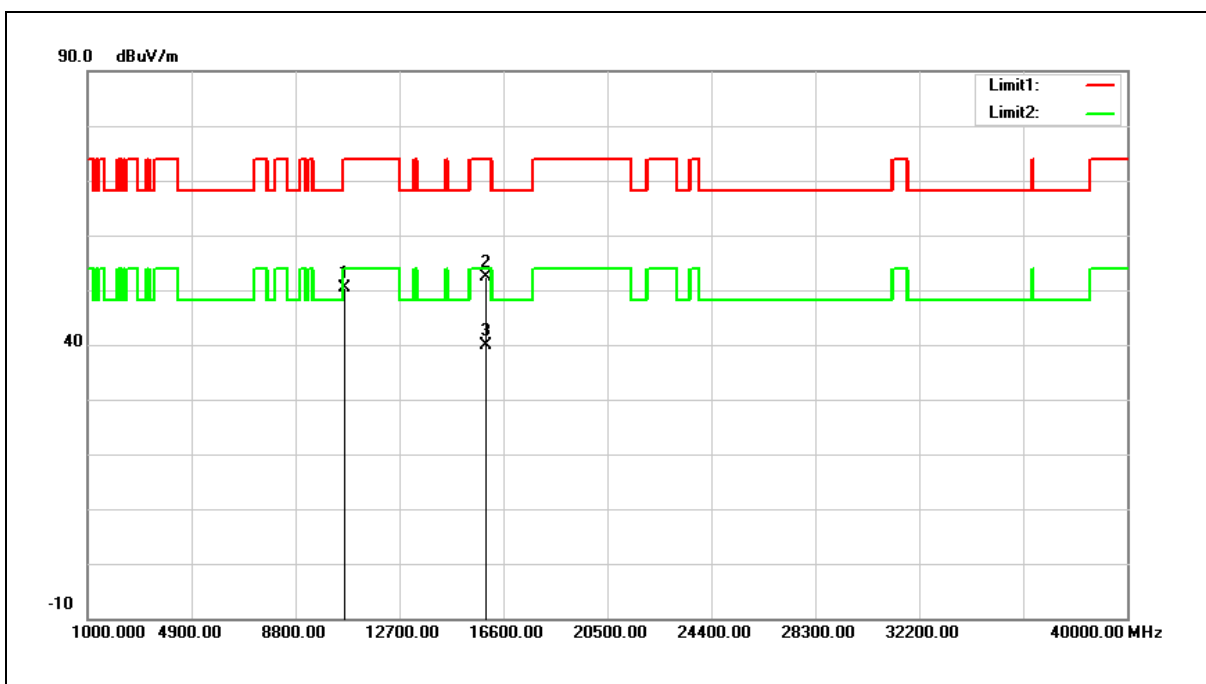
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	32.80	17.96	50.76	74.00	-23.24	peak
2	15960.000	32.68	19.71	52.39	74.00	-21.61	peak
3	15960.000	20.30	19.71	40.01	54.00	-13.99	AVG

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



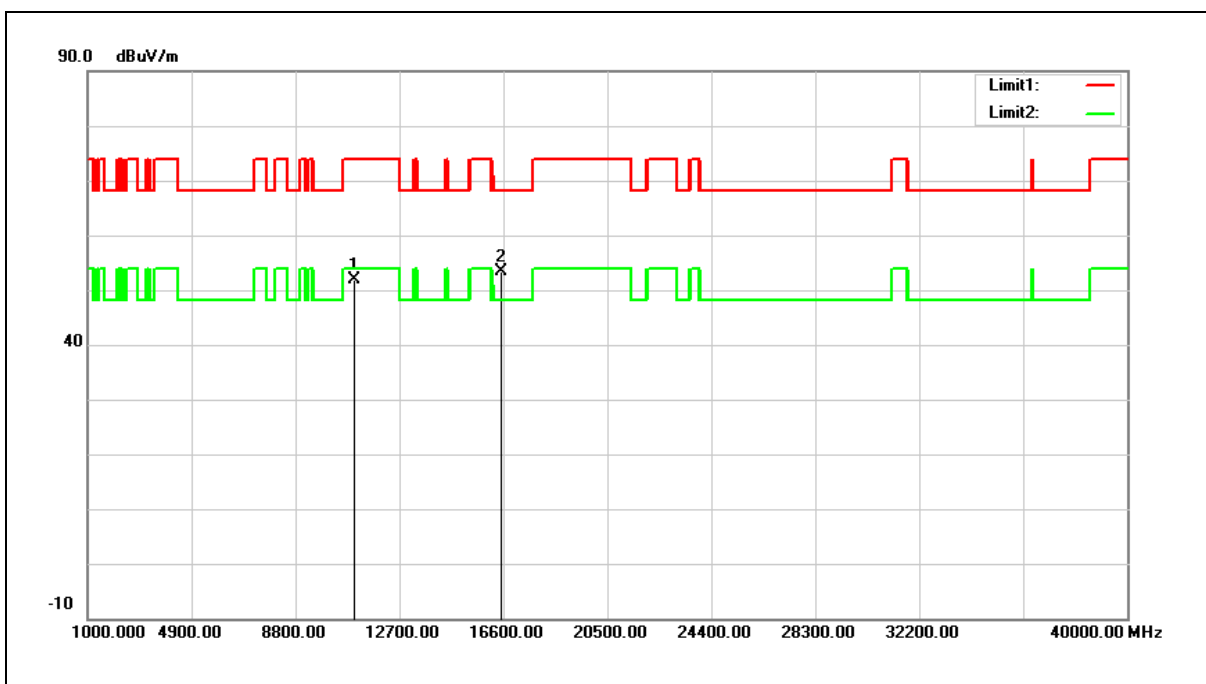
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	32.47	17.96	50.43	74.00	-23.57	peak
2	15960.000	32.71	19.71	52.42	74.00	-21.58	peak
3	15960.000	20.26	19.71	39.97	54.00	-14.03	AVG

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		



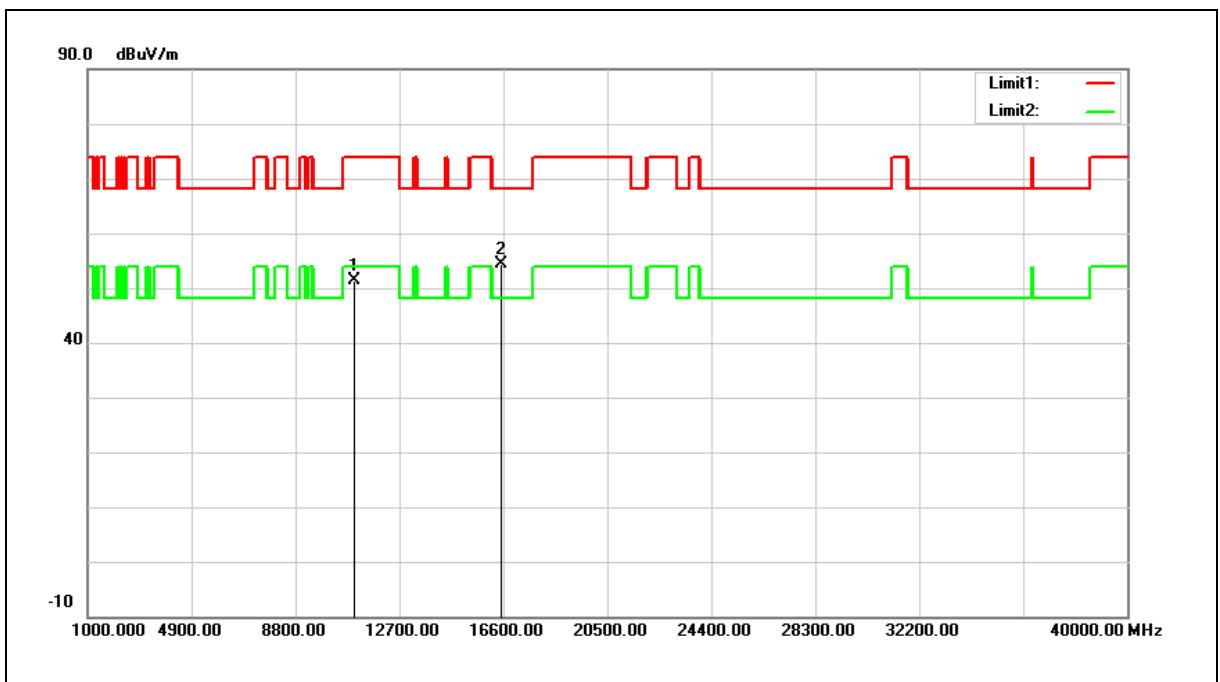
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	33.27	18.63	51.90	74.00	-22.10	peak
2	16500.000	31.81	21.66	53.47	68.20	-14.73	peak

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

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

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

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



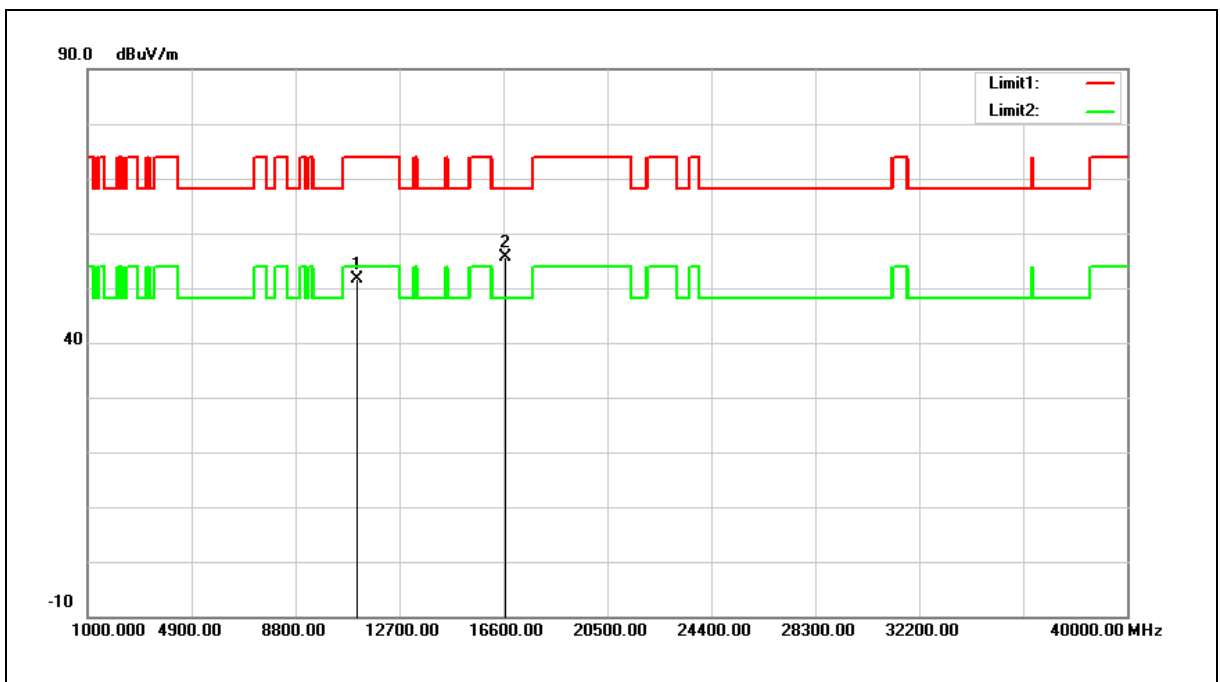
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	32.71	18.63	51.34	74.00	-22.66	peak
2	16500.000	32.65	21.66	54.31	68.20	-13.89	peak

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:	5560 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



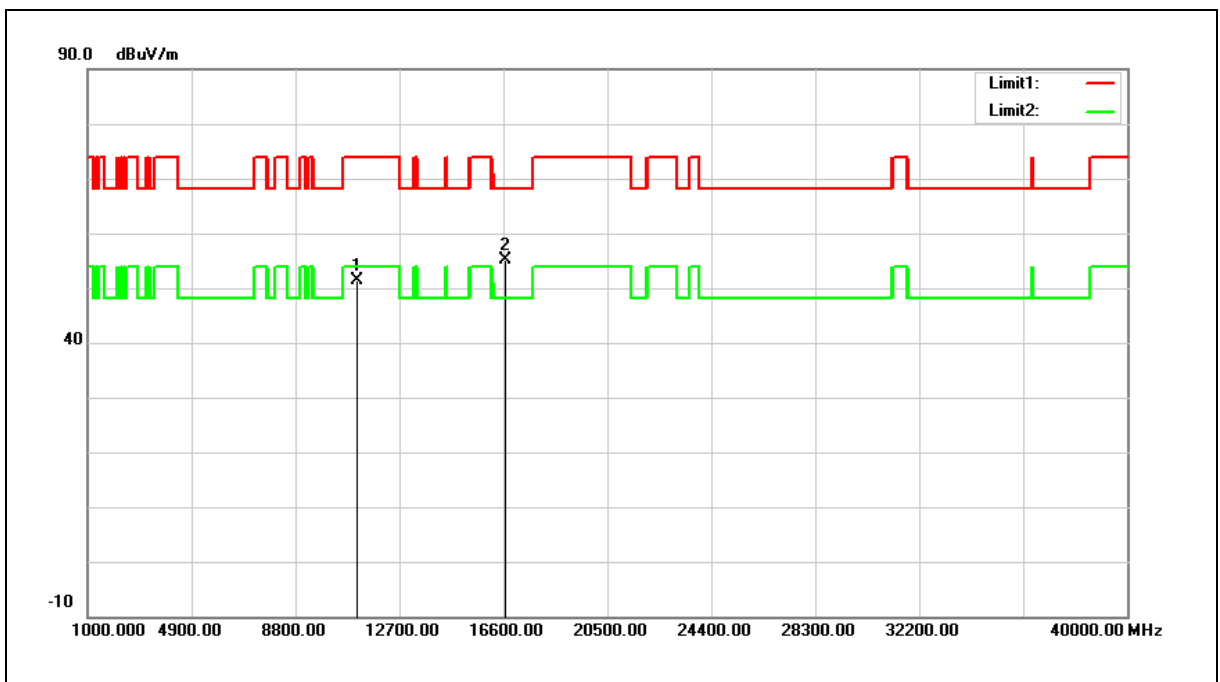
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	32.85	18.83	51.68	74.00	-22.32	peak
2	16680.000	33.11	22.64	55.75	68.20	-12.45	peak

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

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

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

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



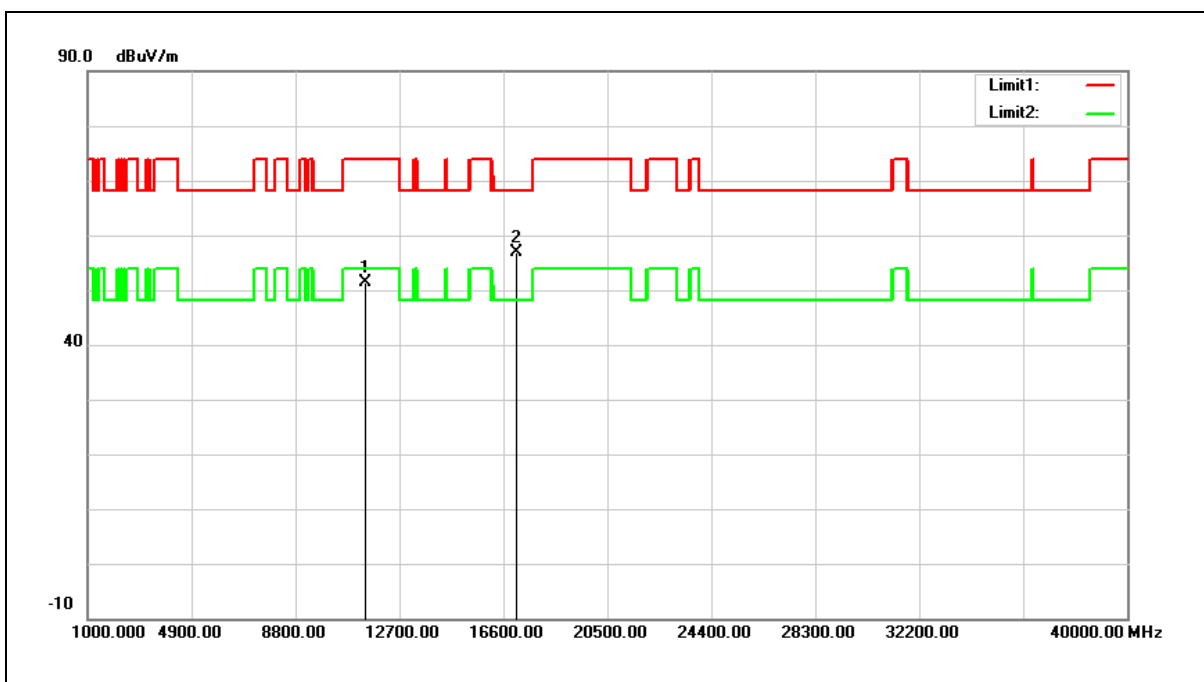
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	32.46	18.83	51.29	74.00	-22.71	peak
2	16680.000	32.52	22.64	55.16	68.20	-13.04	peak

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

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

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

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



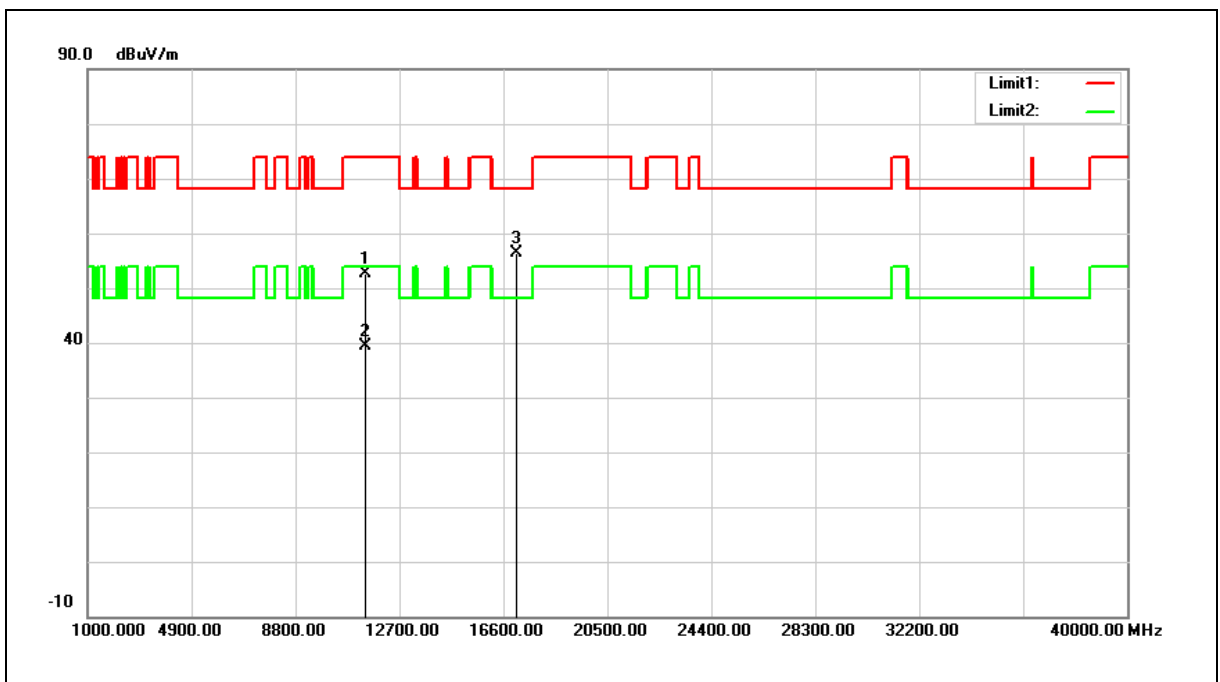
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	32.17	19.30	51.47	74.00	-22.53	peak
2	17100.000	32.28	24.65	56.93	68.20	-11.27	peak

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



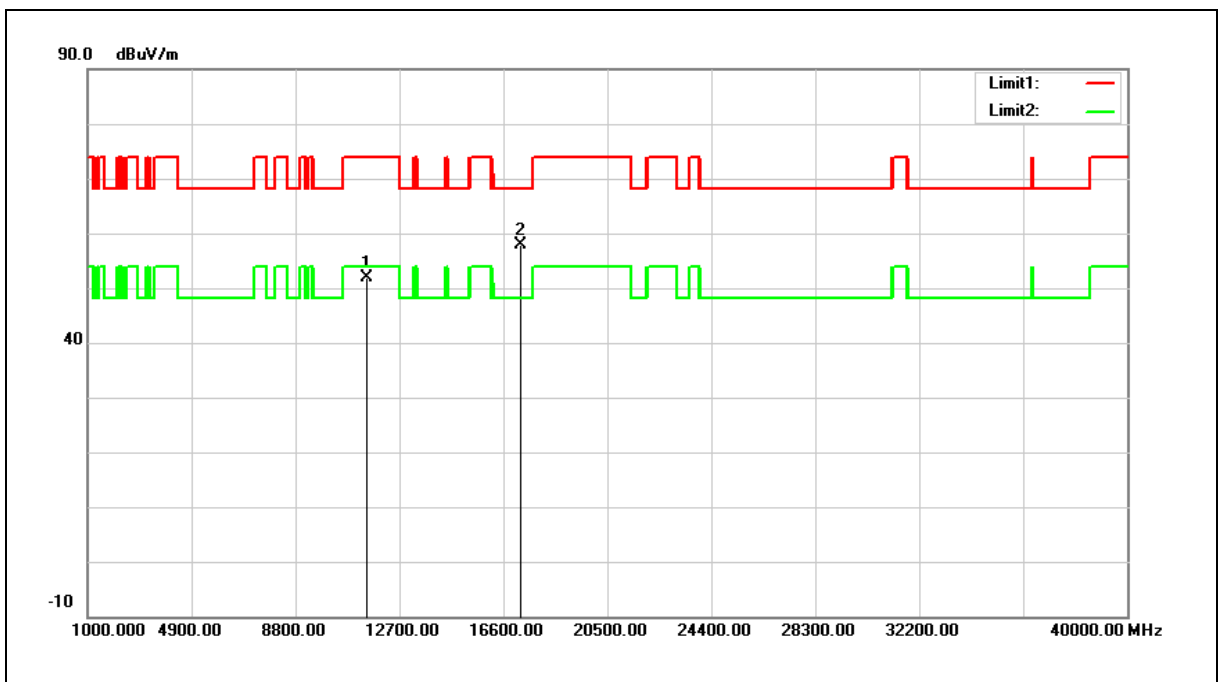
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	33.44	19.30	52.74	74.00	-21.26	peak
2	11400.000	20.08	19.30	39.38	54.00	-14.62	AVG
3	17100.000	31.84	24.65	56.49	68.20	-11.71	peak

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

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

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

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



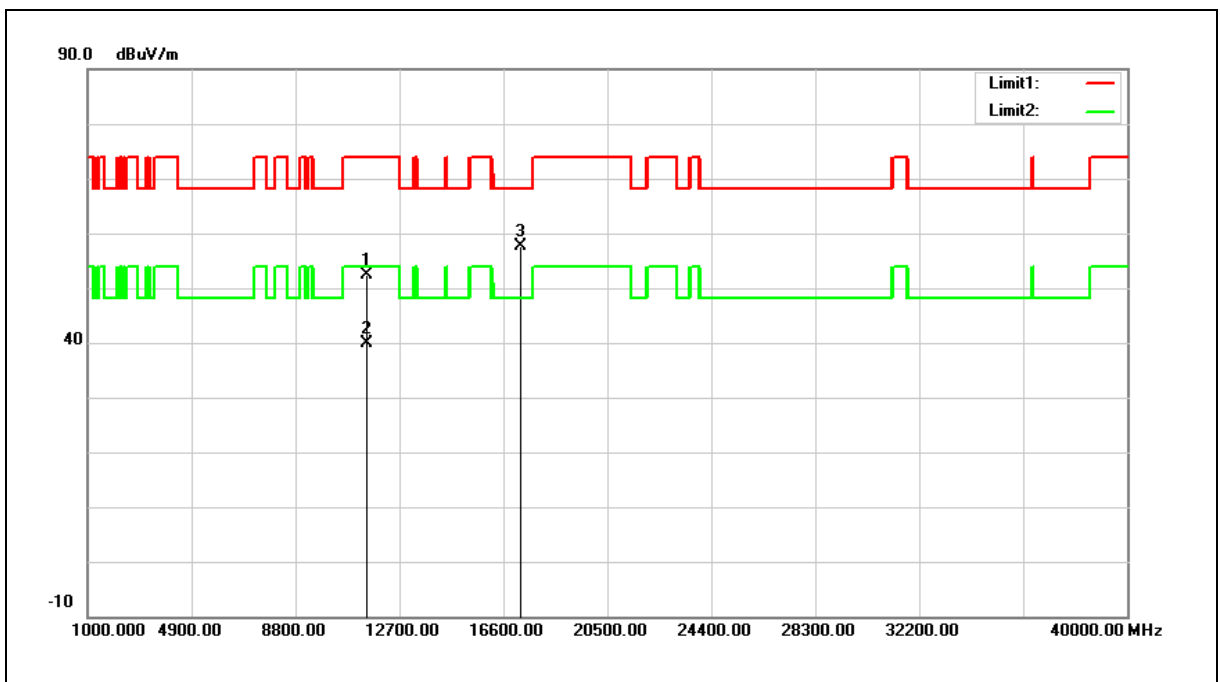
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	32.31	19.45	51.76	74.00	-22.24	peak
2	17235.000	32.82	25.01	57.83	68.20	-10.37	peak

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

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

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

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



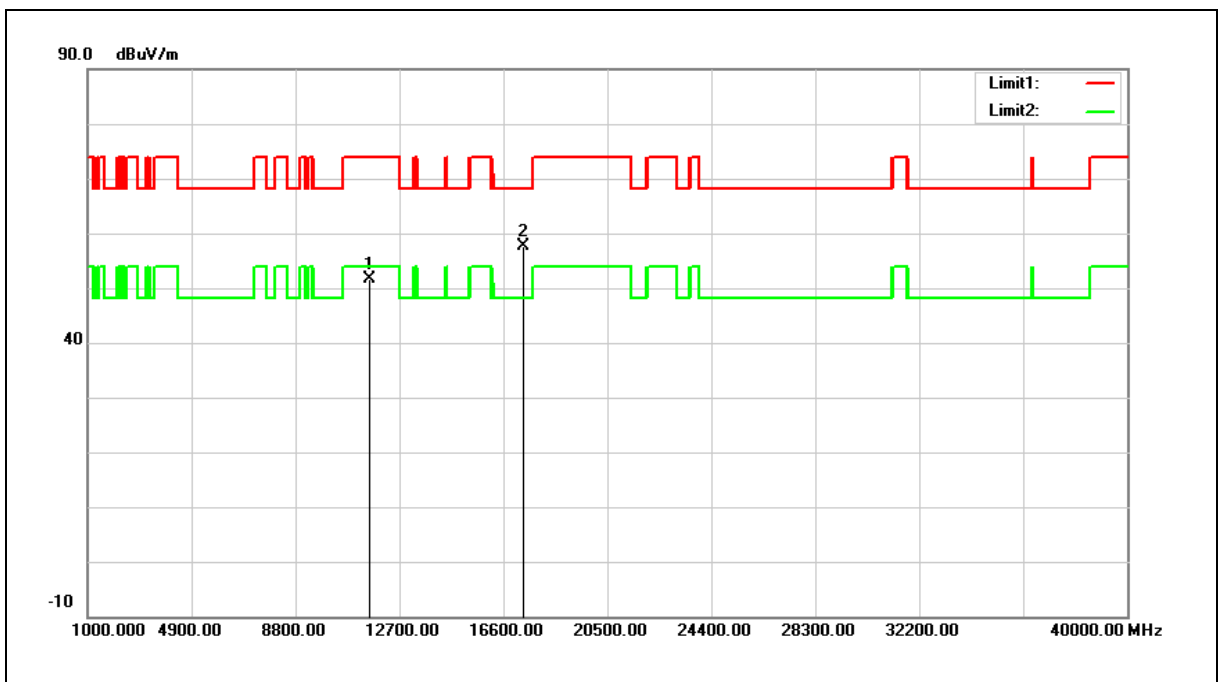
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	32.89	19.45	52.34	74.00	-21.66	peak
2	11490.000	20.35	19.45	39.80	54.00	-14.20	AVG
3	17235.000	32.66	25.01	57.67	68.20	-10.53	peak

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:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



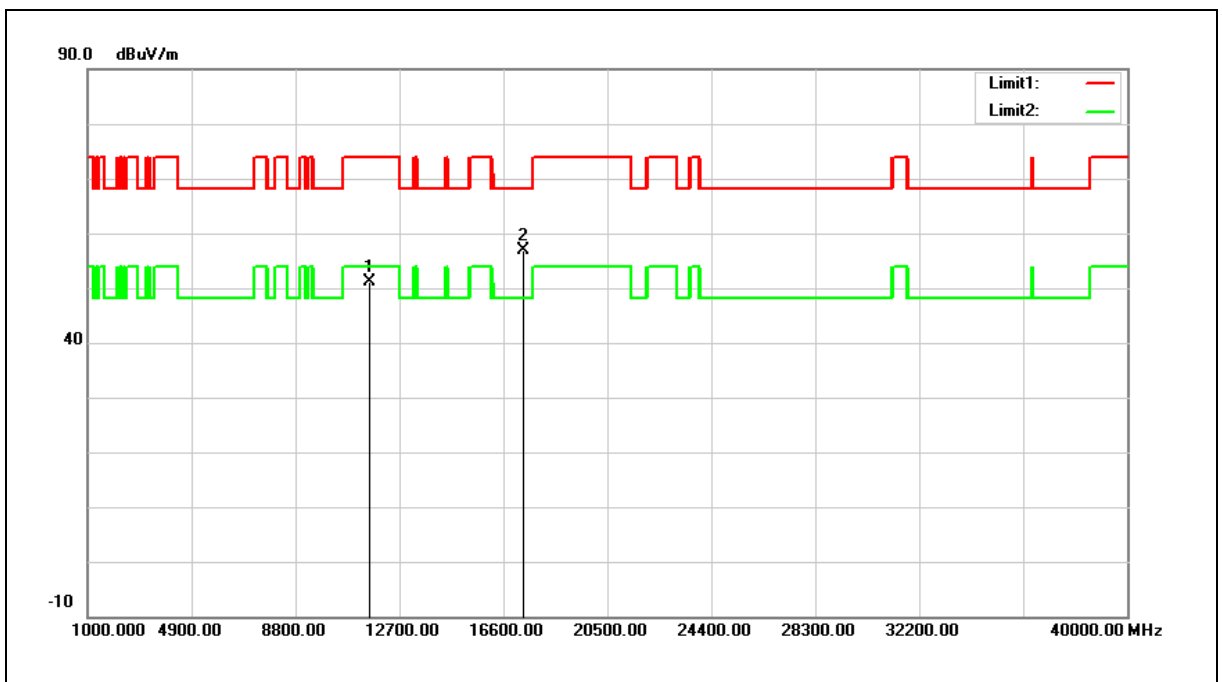
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	32.24	19.39	51.63	74.00	-22.37	peak
2	17355.000	32.36	25.34	57.70	68.20	-10.50	peak

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

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

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

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



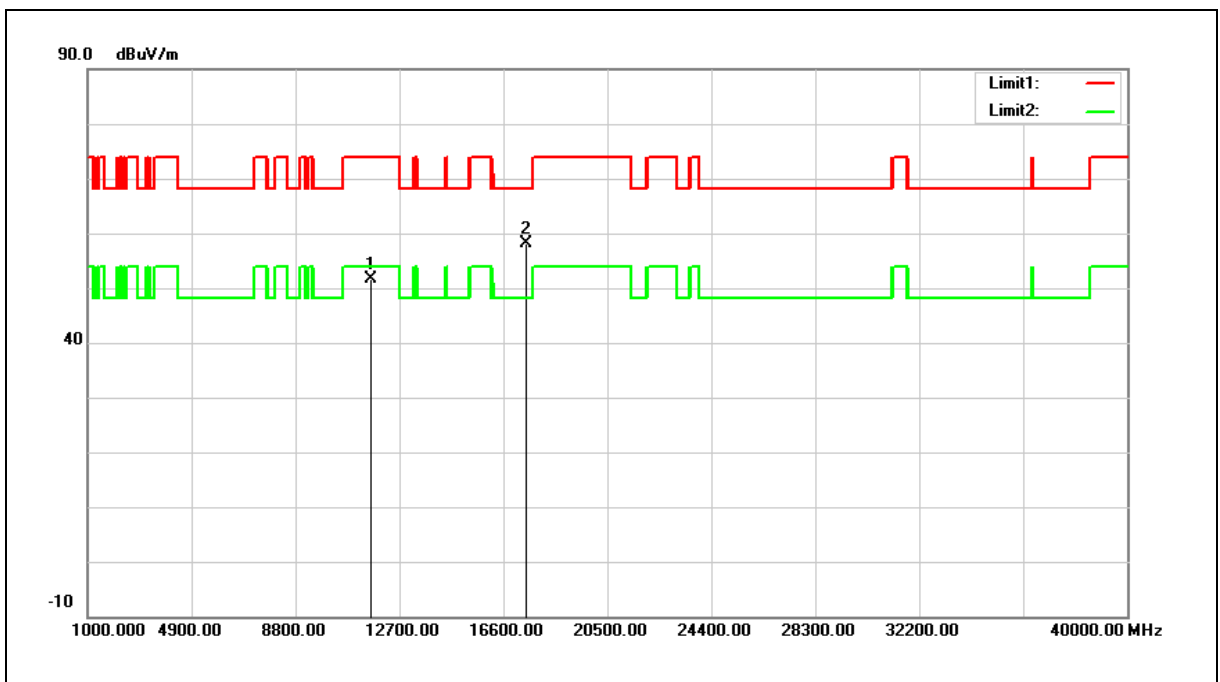
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	31.66	19.39	51.05	74.00	-22.95	peak
2	17355.000	31.52	25.34	56.86	68.20	-11.34	peak

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

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

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

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



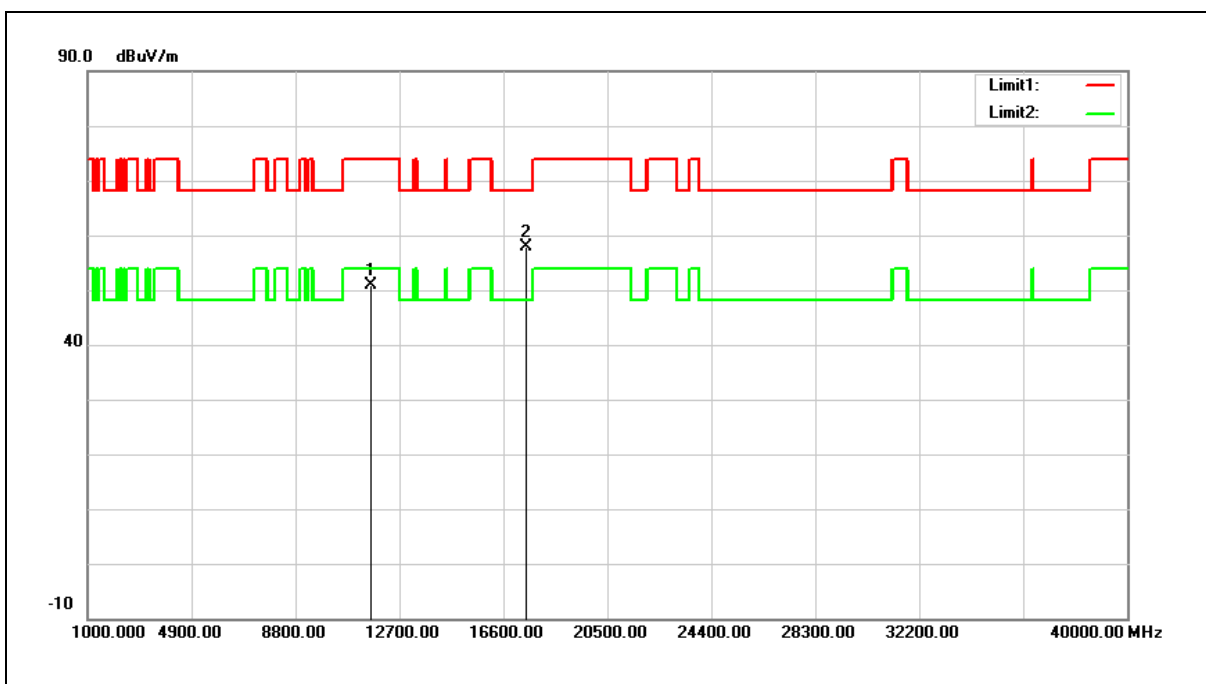
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	32.42	19.32	51.74	74.00	-22.26	peak
2	17475.000	32.54	25.65	58.19	68.20	-10.01	peak

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

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

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

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



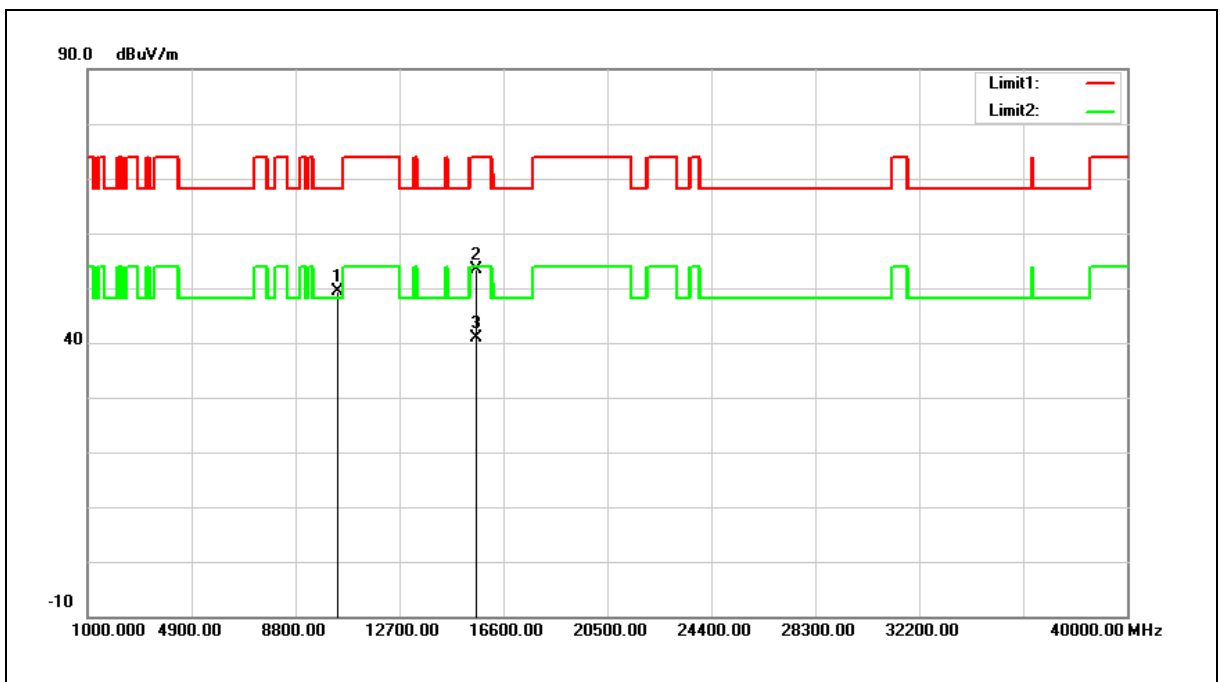
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	31.48	19.32	50.80	74.00	-23.20	peak
2	17475.000	32.26	25.65	57.91	68.20	-10.29	peak

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



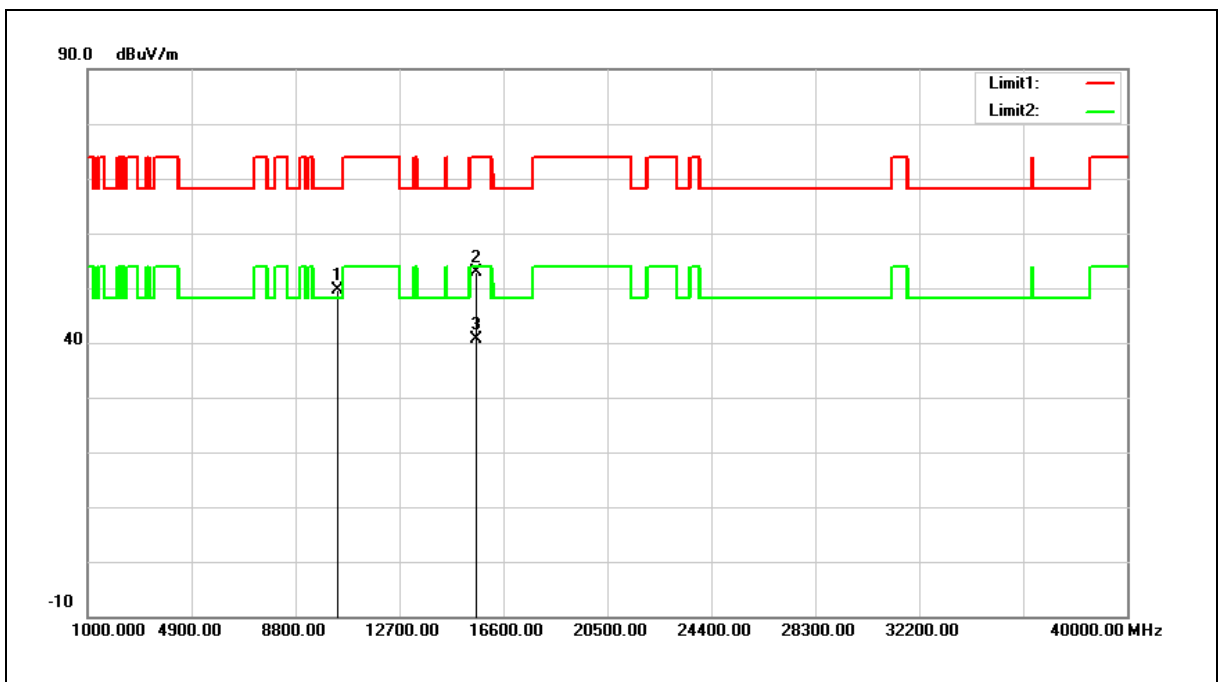
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	32.10	17.35	49.45	68.20	-18.75	peak
2	15570.000	32.82	20.68	53.50	74.00	-20.50	peak
3	15570.000	20.10	20.68	40.78	54.00	-13.22	AVG

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

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

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

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



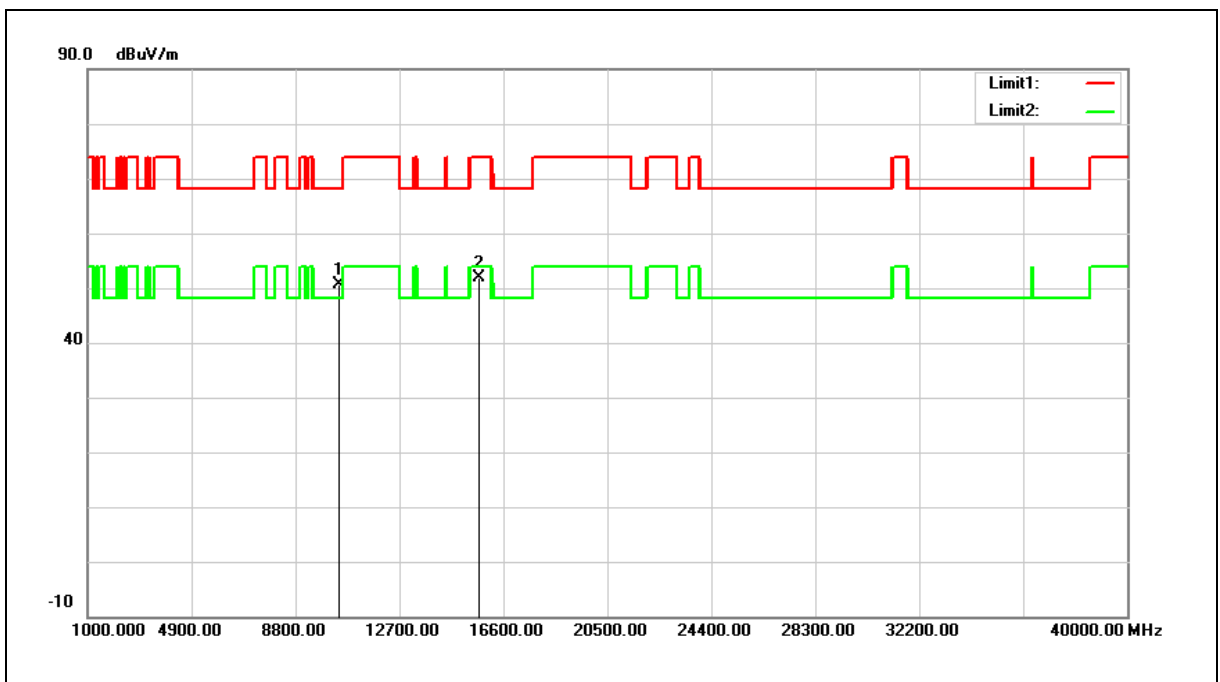
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	32.29	17.35	49.64	68.20	-18.56	peak
2	15570.000	32.09	20.68	52.77	74.00	-21.23	peak
3	15570.000	20.05	20.68	40.73	54.00	-13.27	AVG

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		



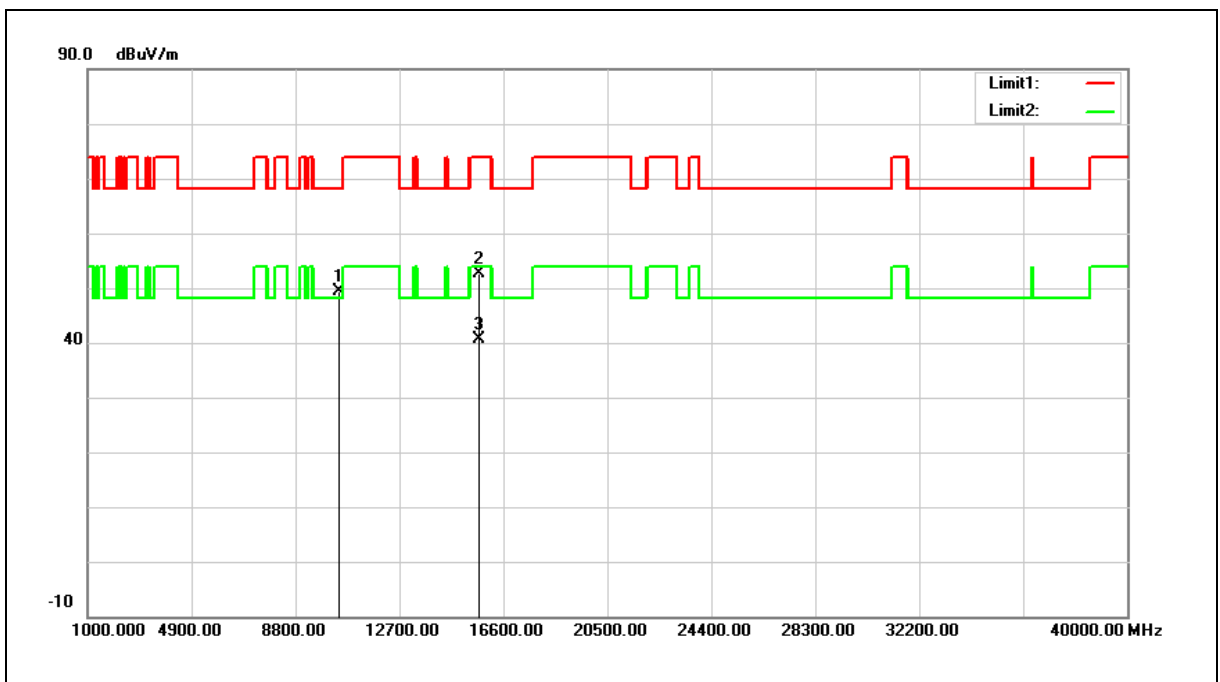
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	32.97	17.59	50.56	68.20	-17.64	peak
2	15690.000	31.63	20.37	52.00	74.00	-22.00	peak

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

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

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

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



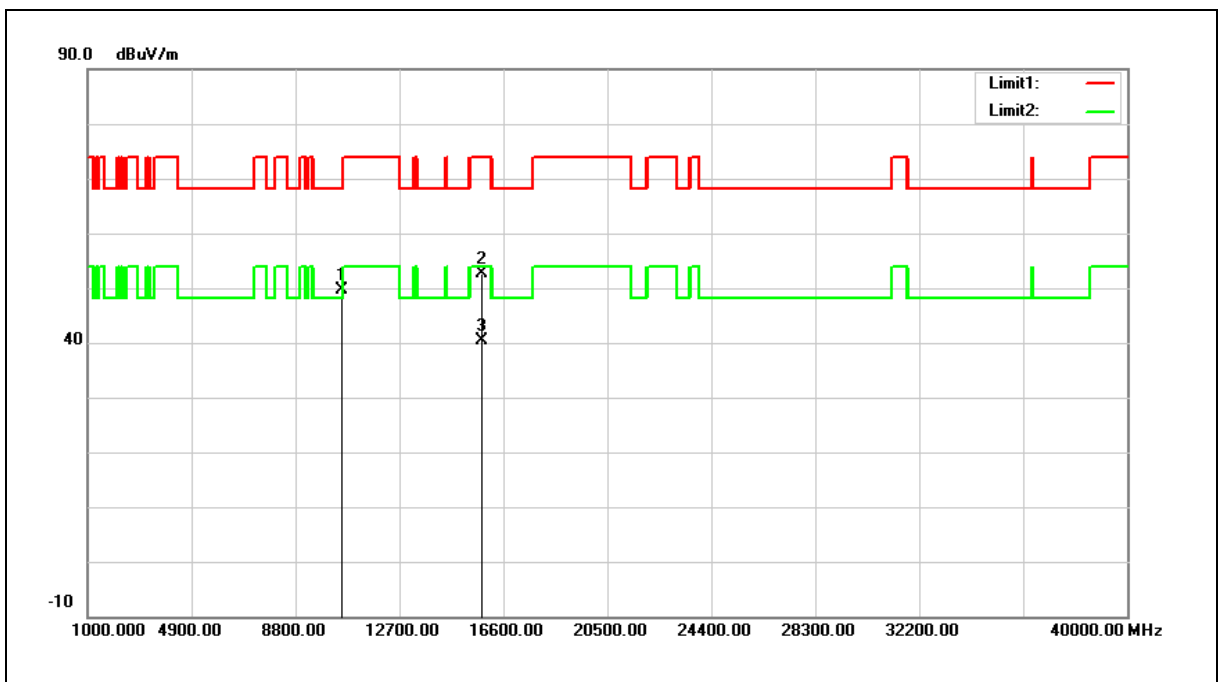
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	31.76	17.59	49.35	68.20	-18.85	peak
2	15690.000	32.18	20.37	52.55	74.00	-21.45	peak
3	15690.000	20.24	20.37	40.61	54.00	-13.39	AVG

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		



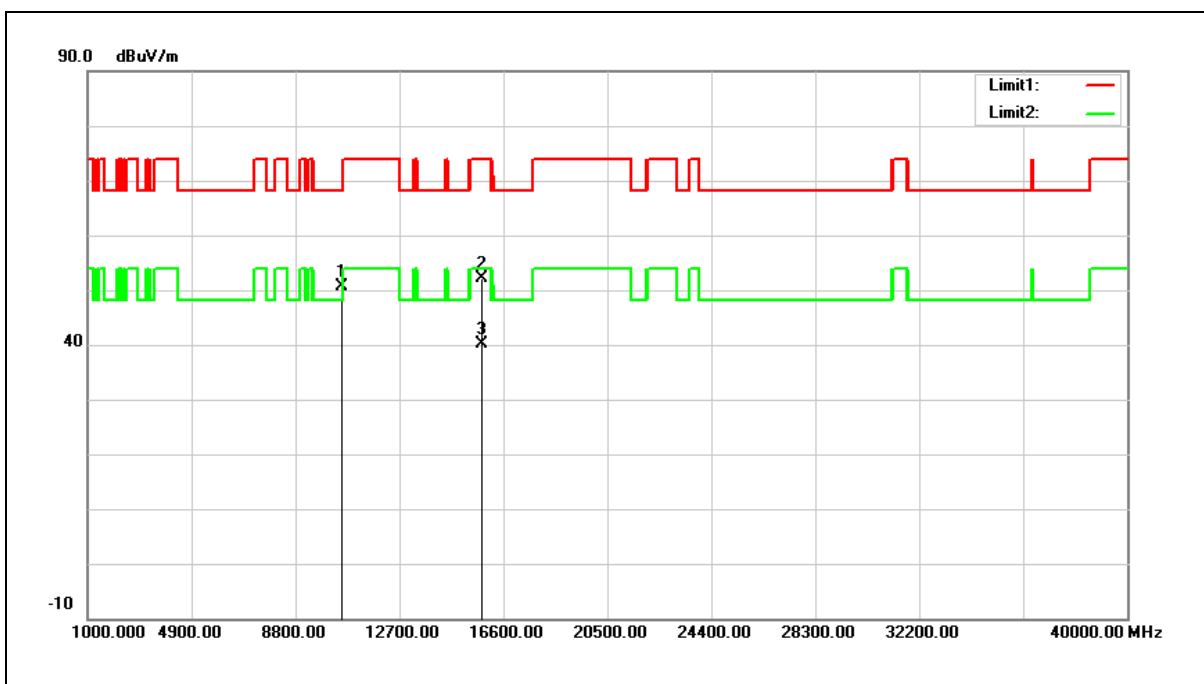
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	31.79	17.78	49.57	68.20	-18.63	peak
2	15810.000	32.62	20.08	52.70	74.00	-21.30	peak
3	15810.000	20.19	20.08	40.27	54.00	-13.73	AVG

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.:	Vertical		



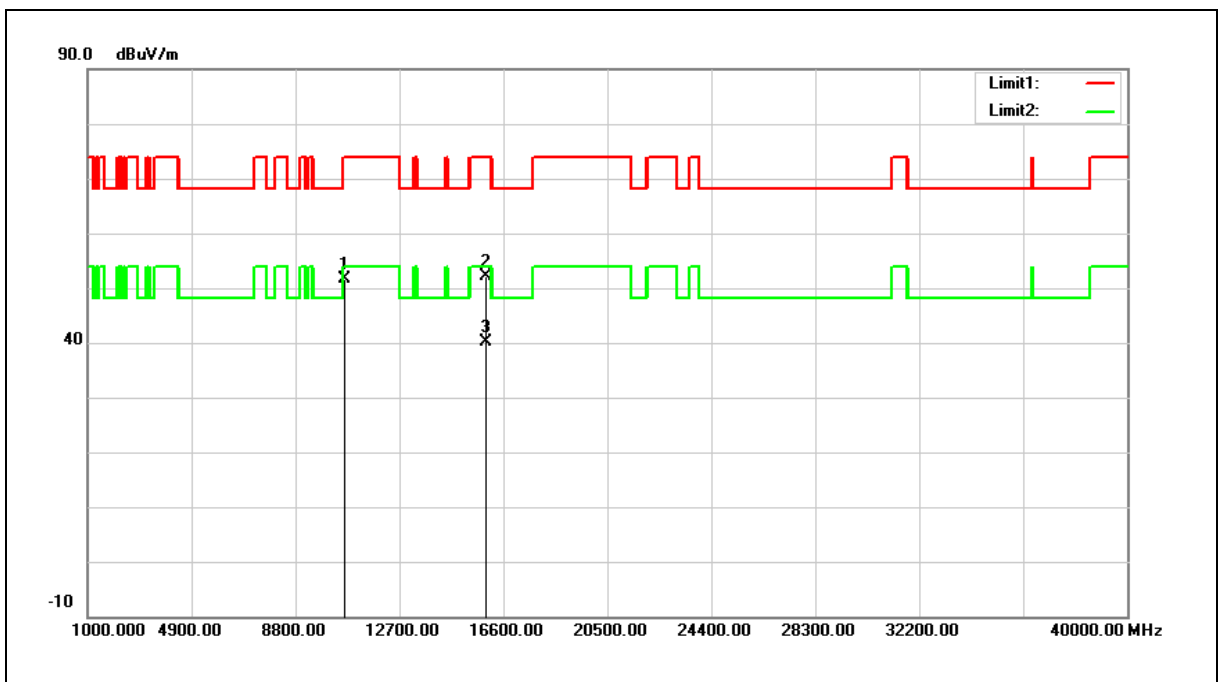
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	32.90	17.78	50.68	68.20	-17.52	peak
2	15810.000	32.17	20.08	52.25	74.00	-21.75	peak
3	15810.000	20.13	20.08	40.21	54.00	-13.79	AVG

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		



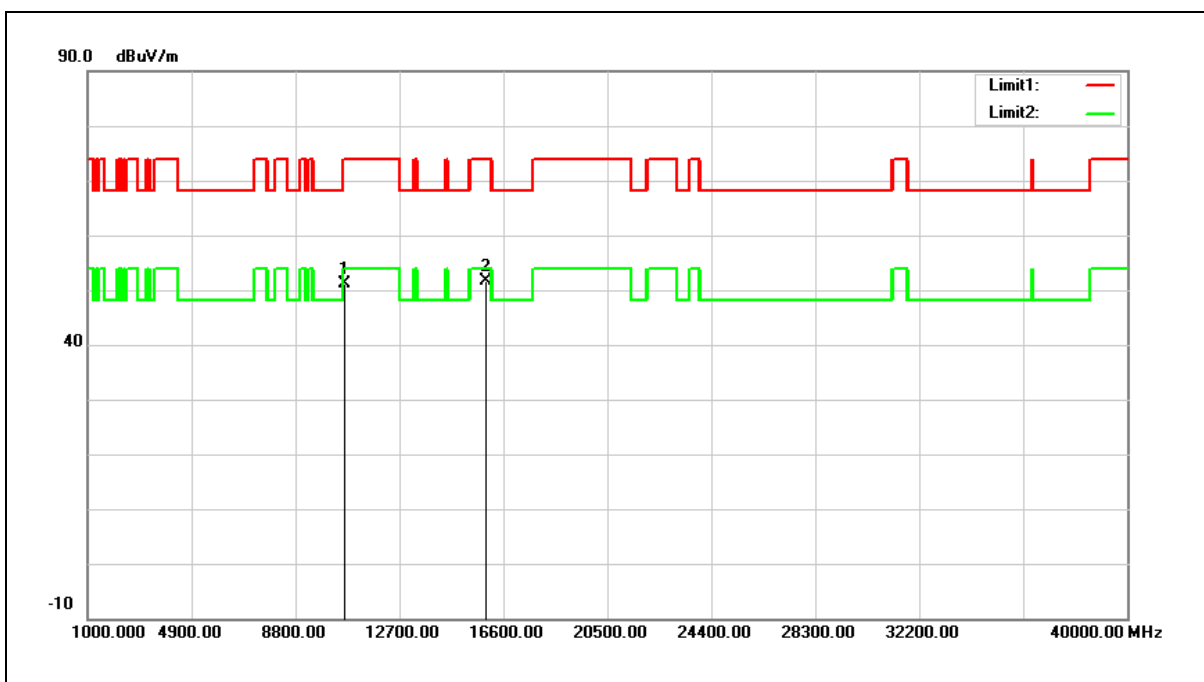
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	33.66	17.92	51.58	74.00	-22.42	peak
2	15930.000	32.46	19.77	52.23	74.00	-21.77	peak
3	15930.000	20.44	19.77	40.21	54.00	-13.79	AVG

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		



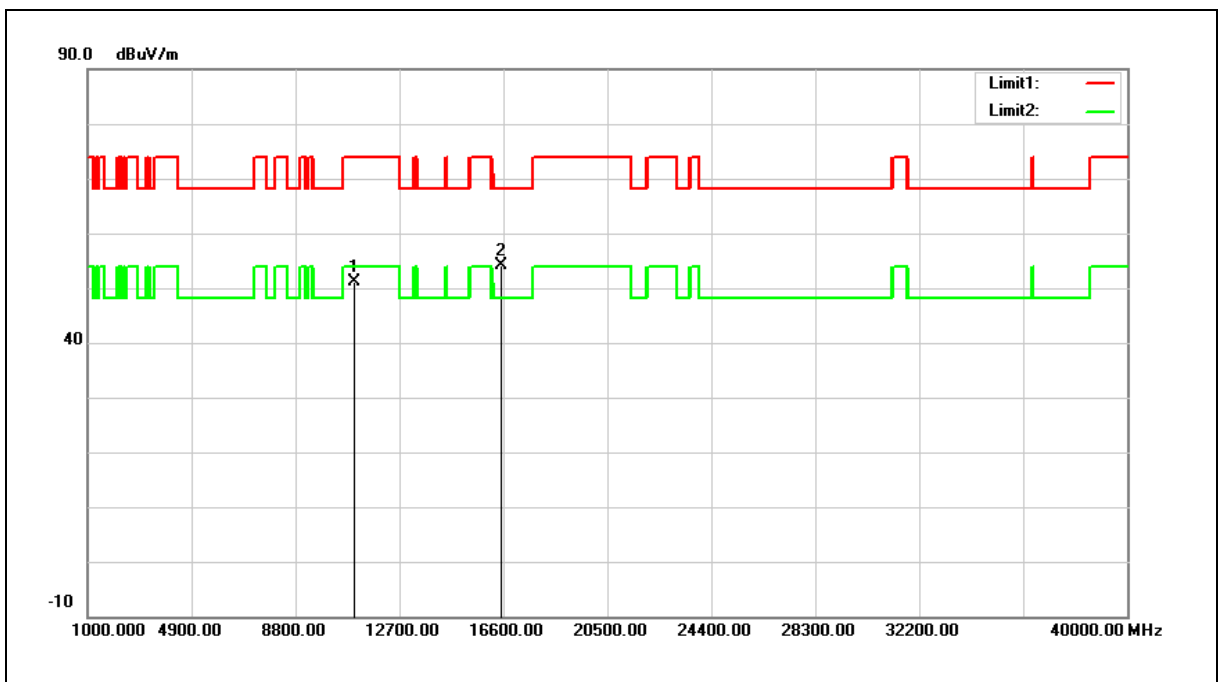
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	33.09	17.92	51.01	74.00	-22.99	peak
2	15930.000	31.85	19.77	51.62	74.00	-22.38	peak

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

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

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

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



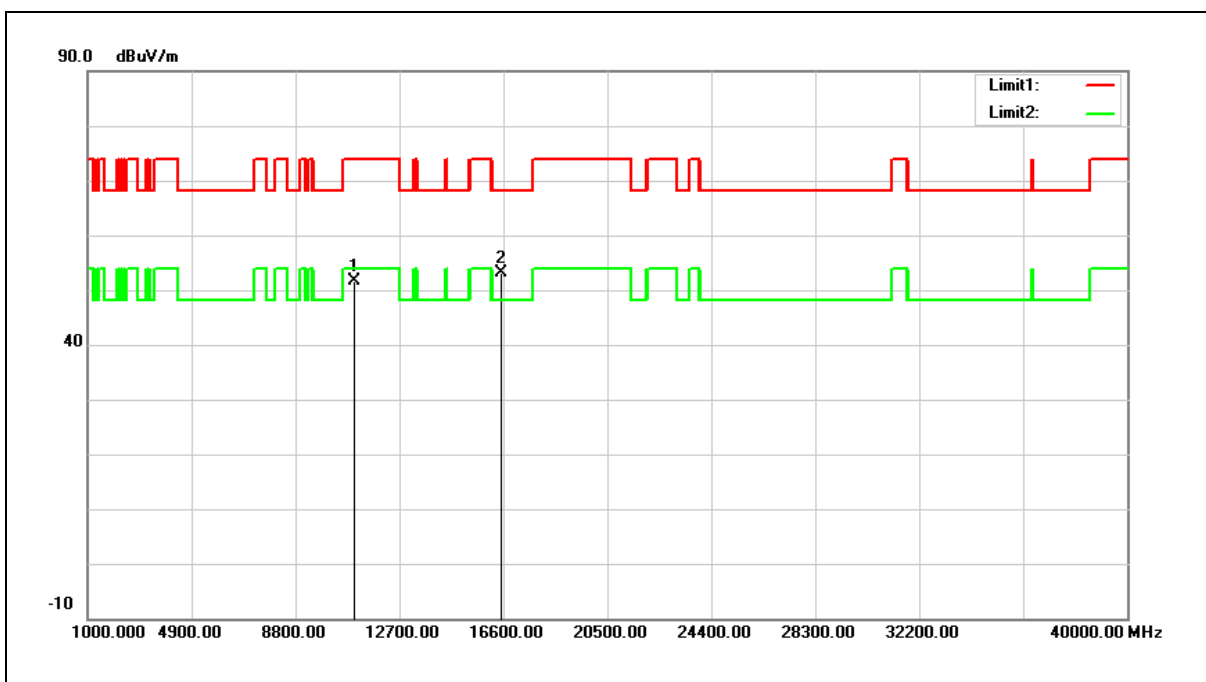
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	32.43	18.66	51.09	74.00	-22.91	peak
2	16530.000	32.23	21.82	54.05	68.20	-14.15	peak

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



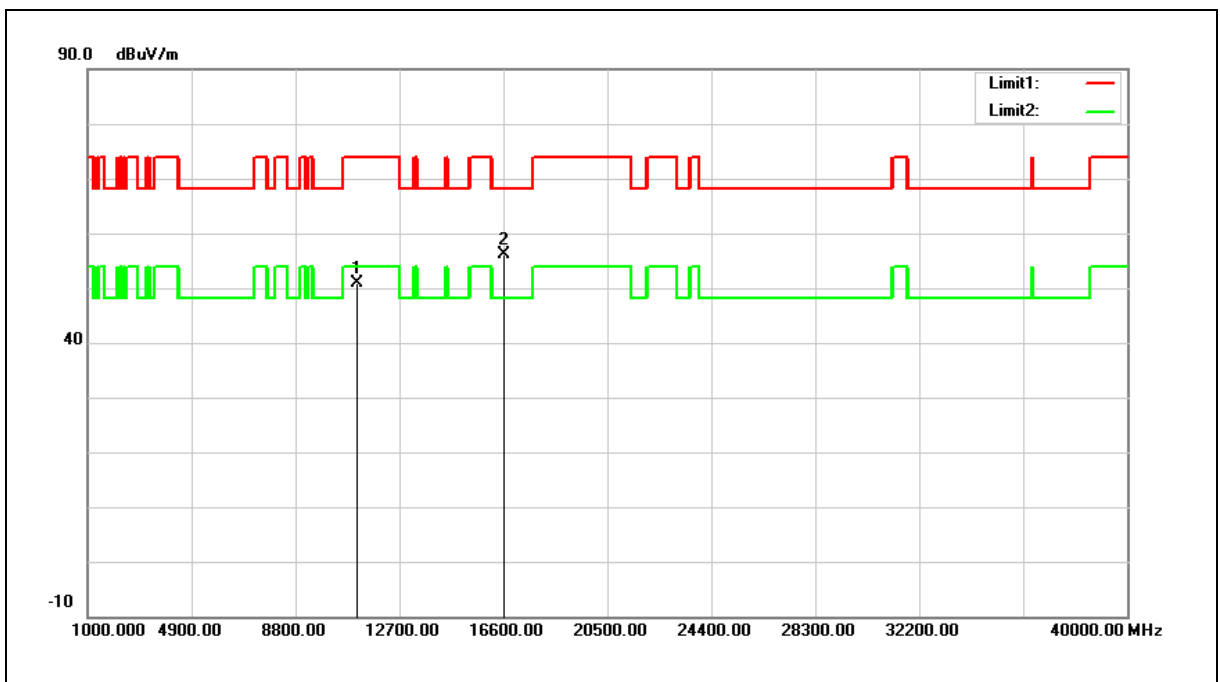
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	32.91	18.66	51.57	74.00	-22.43	peak
2	16530.000	31.43	21.82	53.25	68.20	-14.95	peak

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

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

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

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



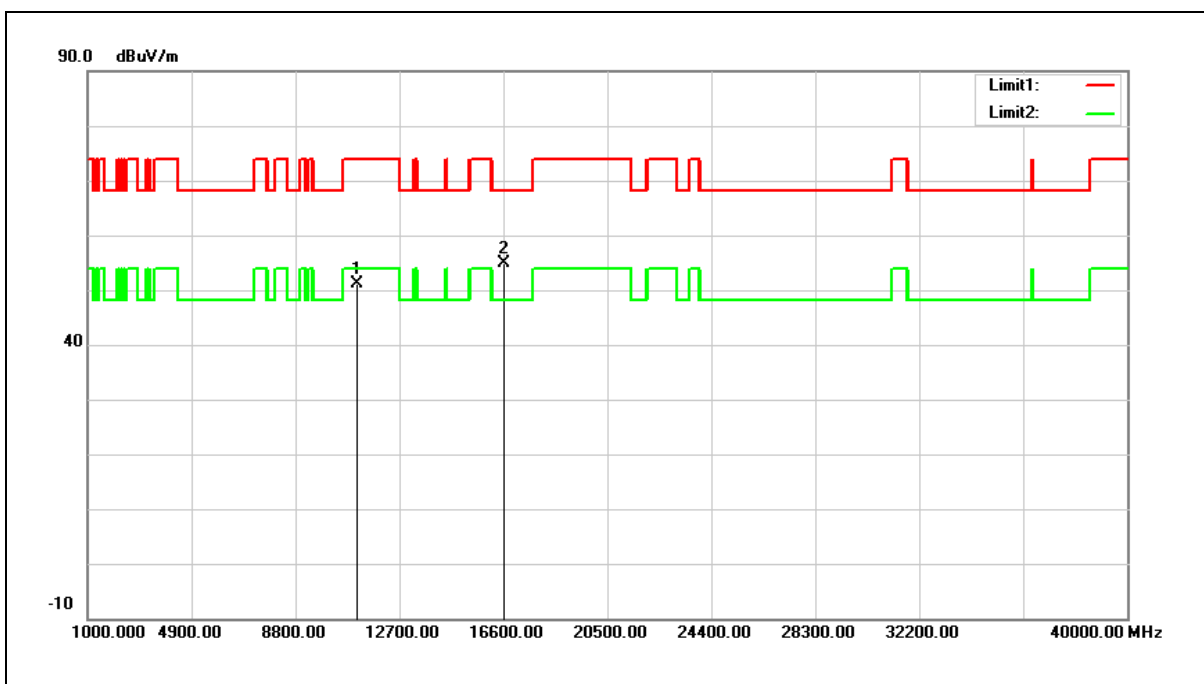
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	32.13	18.80	50.93	74.00	-23.07	peak
2	16650.000	33.71	22.47	56.18	68.20	-12.02	peak

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

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

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

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



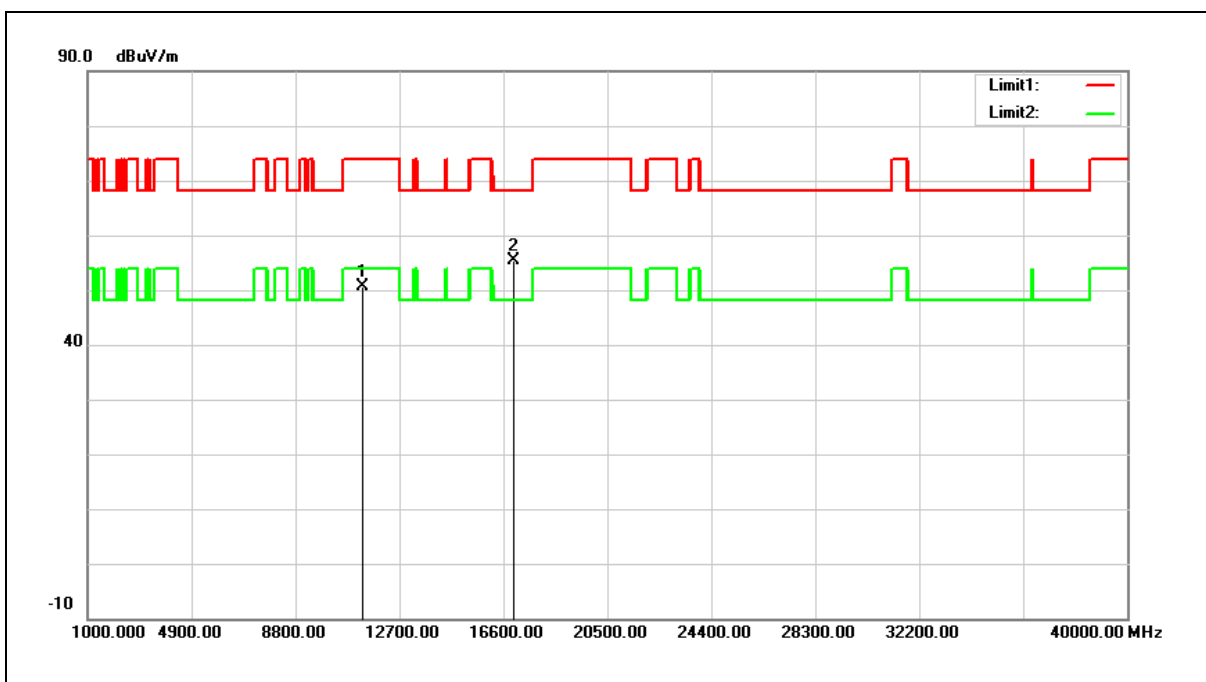
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	32.32	18.80	51.12	74.00	-22.88	peak
2	16650.000	32.47	22.47	54.94	68.20	-13.26	peak

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



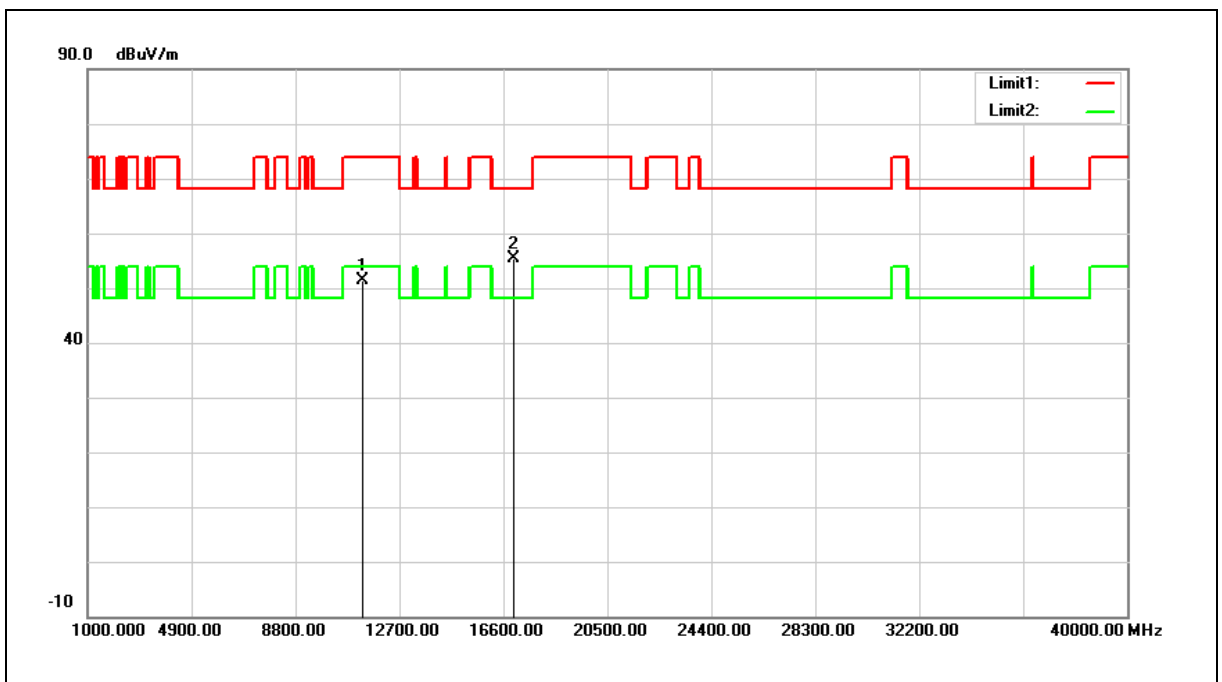
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	31.46	19.20	50.66	74.00	-23.34	peak
2	17010.000	30.86	24.41	55.27	68.20	-12.93	peak

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

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

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

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



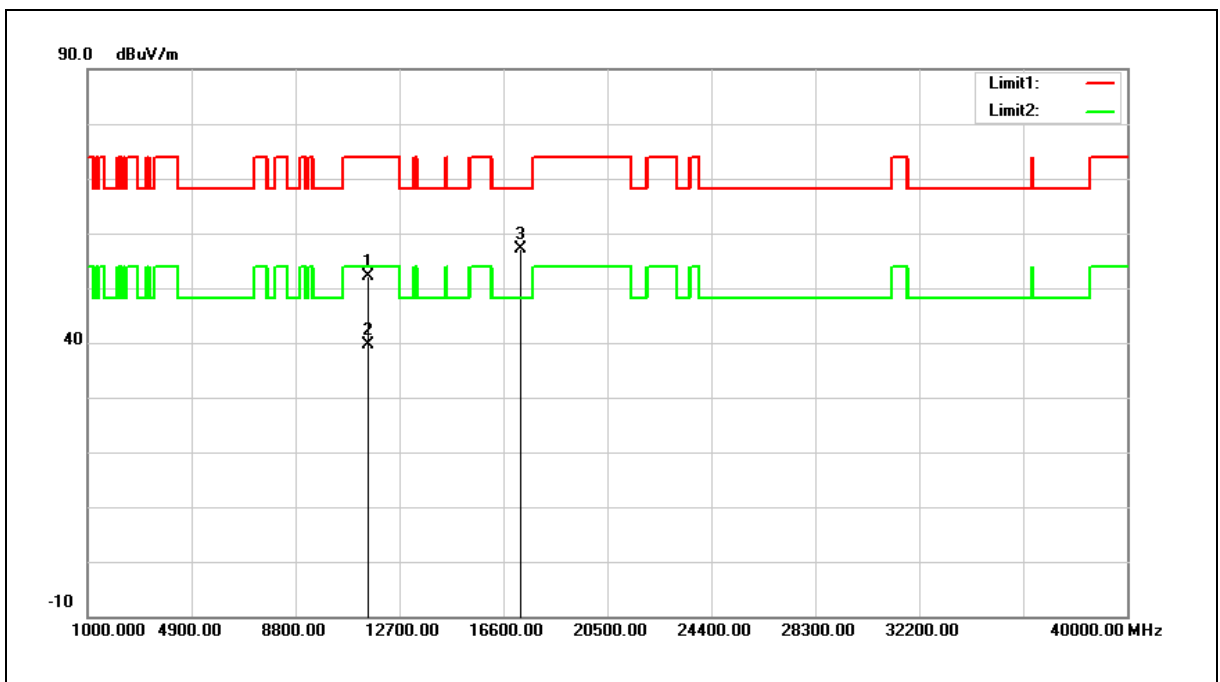
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	32.21	19.20	51.41	74.00	-22.59	peak
2	17010.000	30.88	24.41	55.29	68.20	-12.91	peak

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

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

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

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



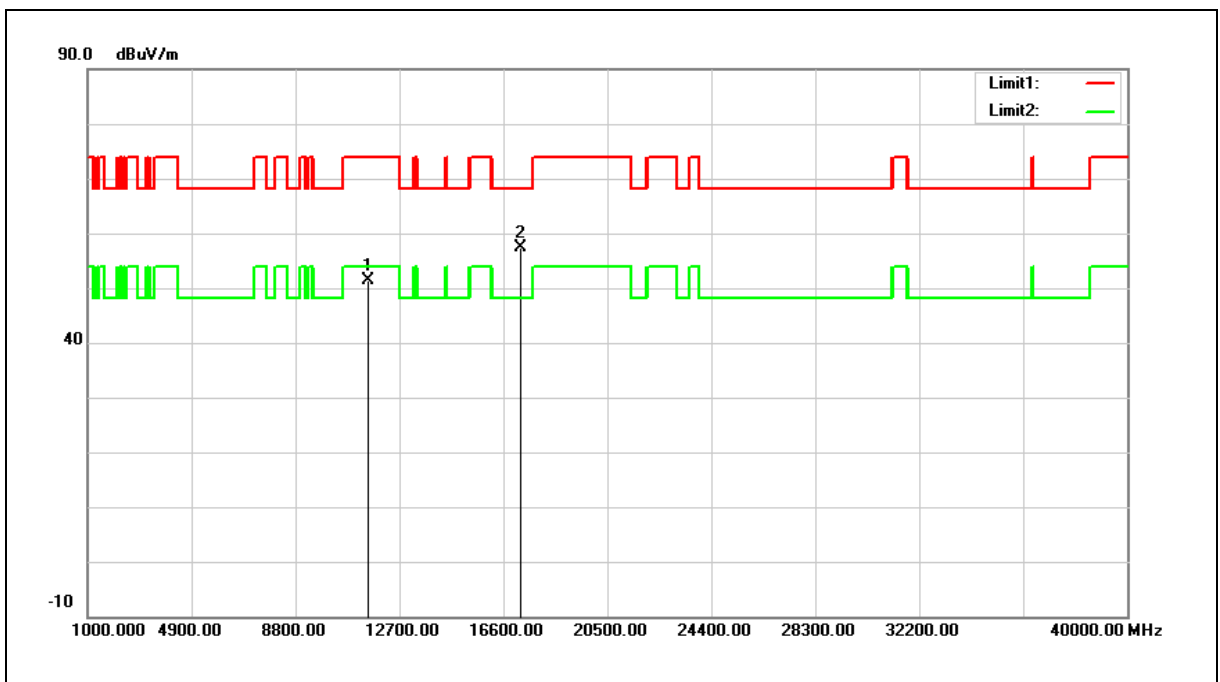
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	32.64	19.46	52.10	74.00	-21.90	peak
2	11510.000	20.15	19.46	39.61	54.00	-14.39	AVG
3	17265.000	32.12	25.09	57.21	68.20	-10.99	peak

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

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

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

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



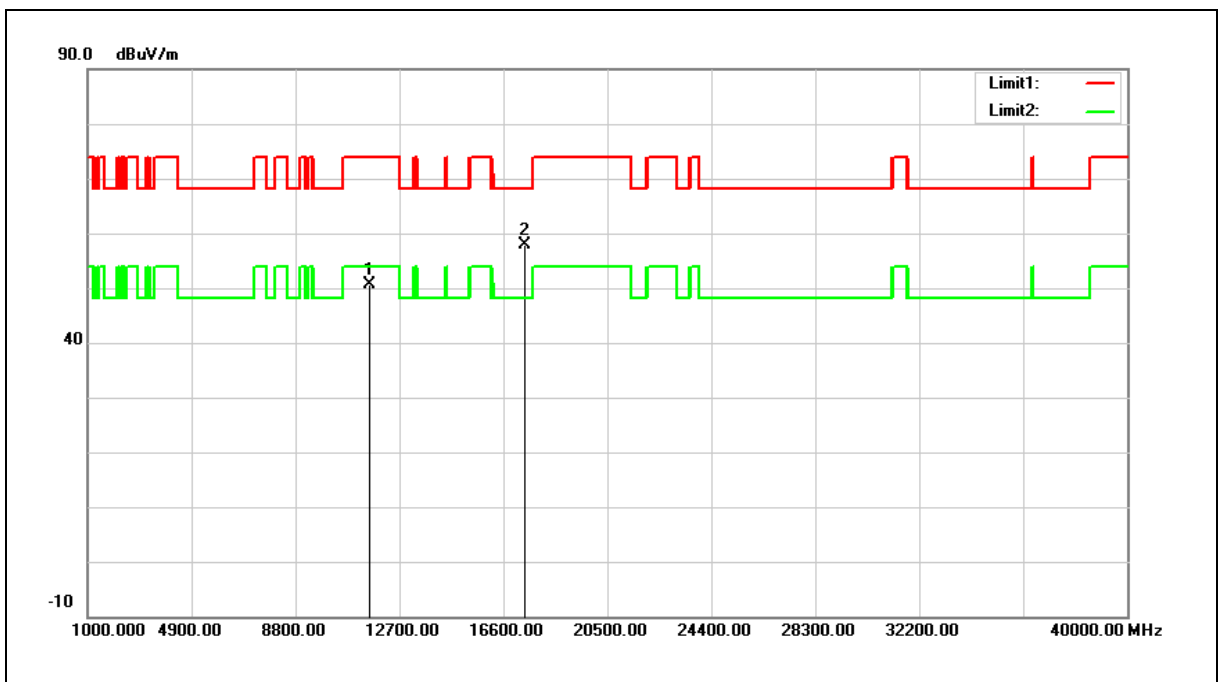
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	32.04	19.46	51.50	74.00	-22.50	peak
2	17265.000	32.29	25.09	57.38	68.20	-10.82	peak

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

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

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

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



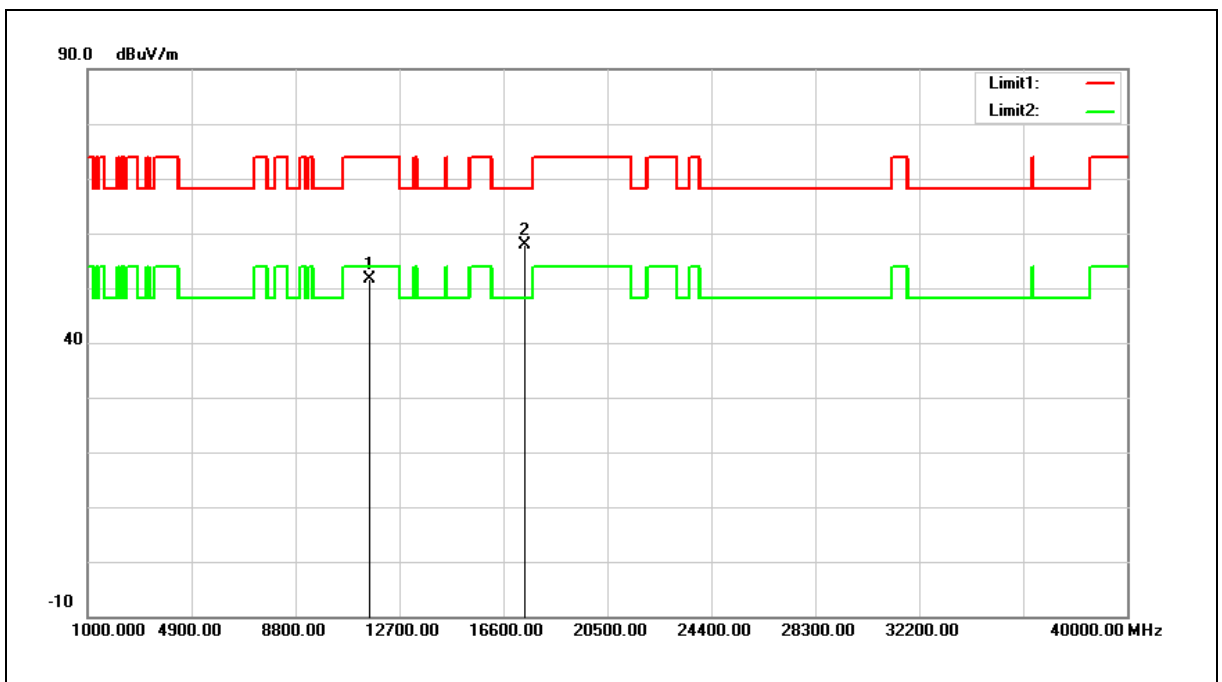
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	31.31	19.38	50.69	74.00	-23.31	peak
2	17385.000	32.54	25.41	57.95	68.20	-10.25	peak

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

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

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

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



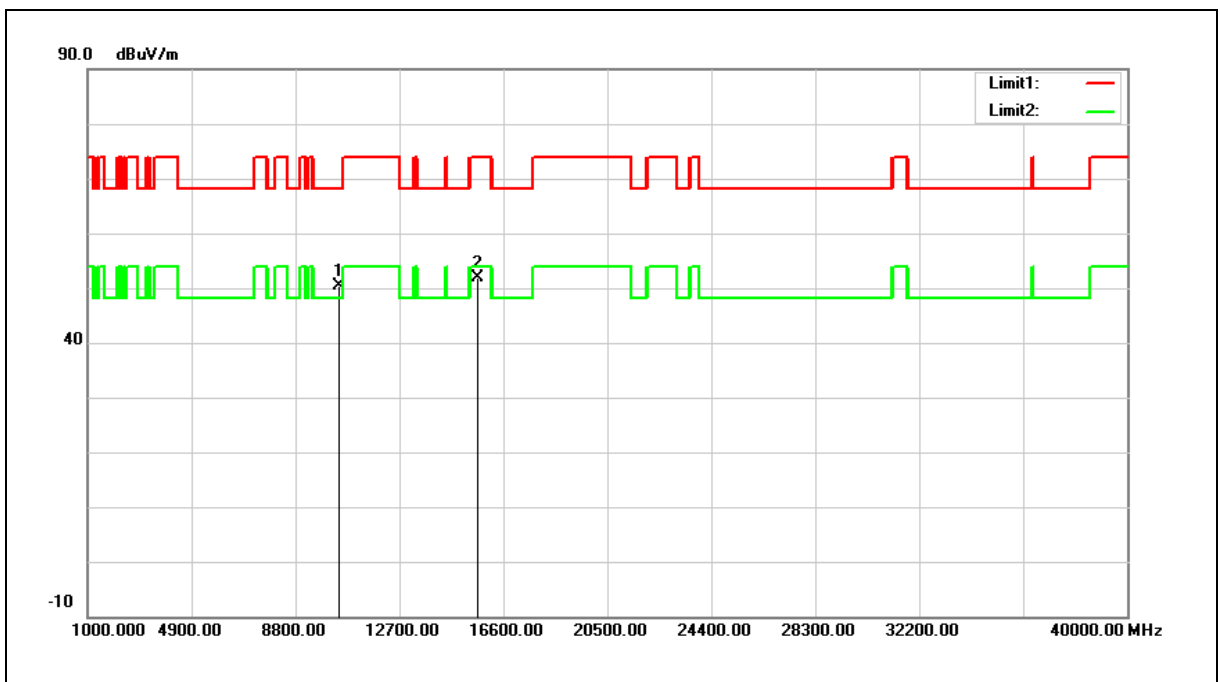
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	32.36	19.38	51.74	74.00	-22.26	peak
2	17385.000	32.50	25.41	57.91	68.20	-10.29	peak

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



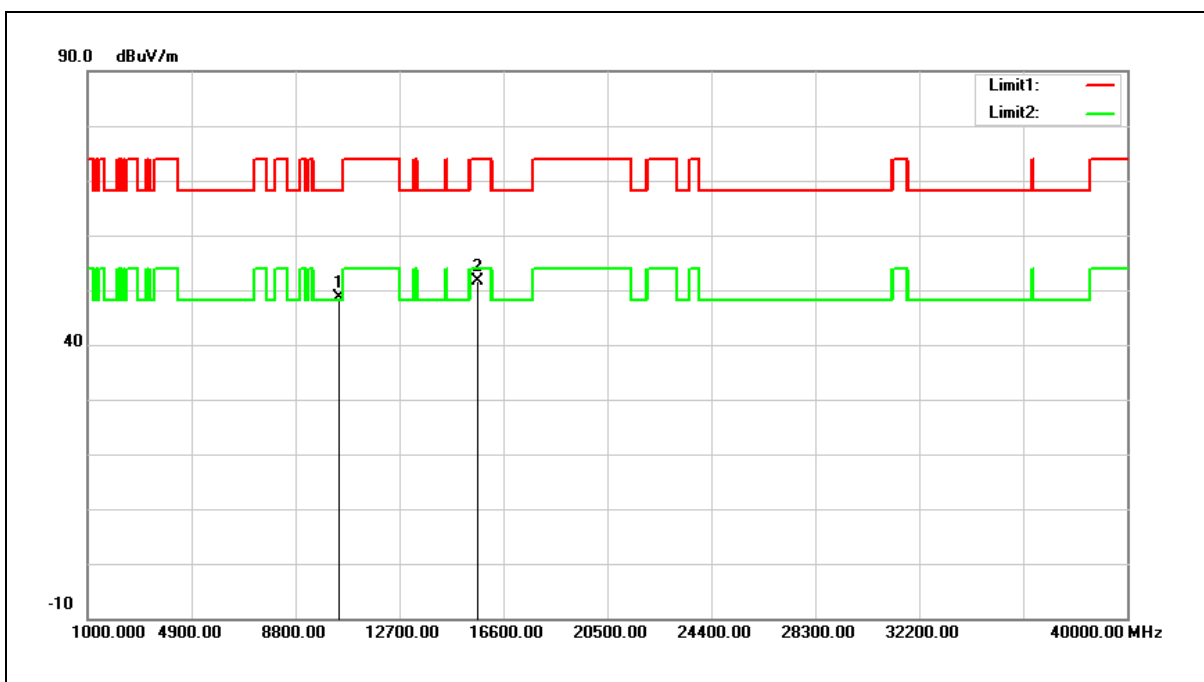
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	32.96	17.46	50.42	68.20	-17.78	peak
2	15630.000	31.46	20.53	51.99	74.00	-22.01	peak

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

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

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

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



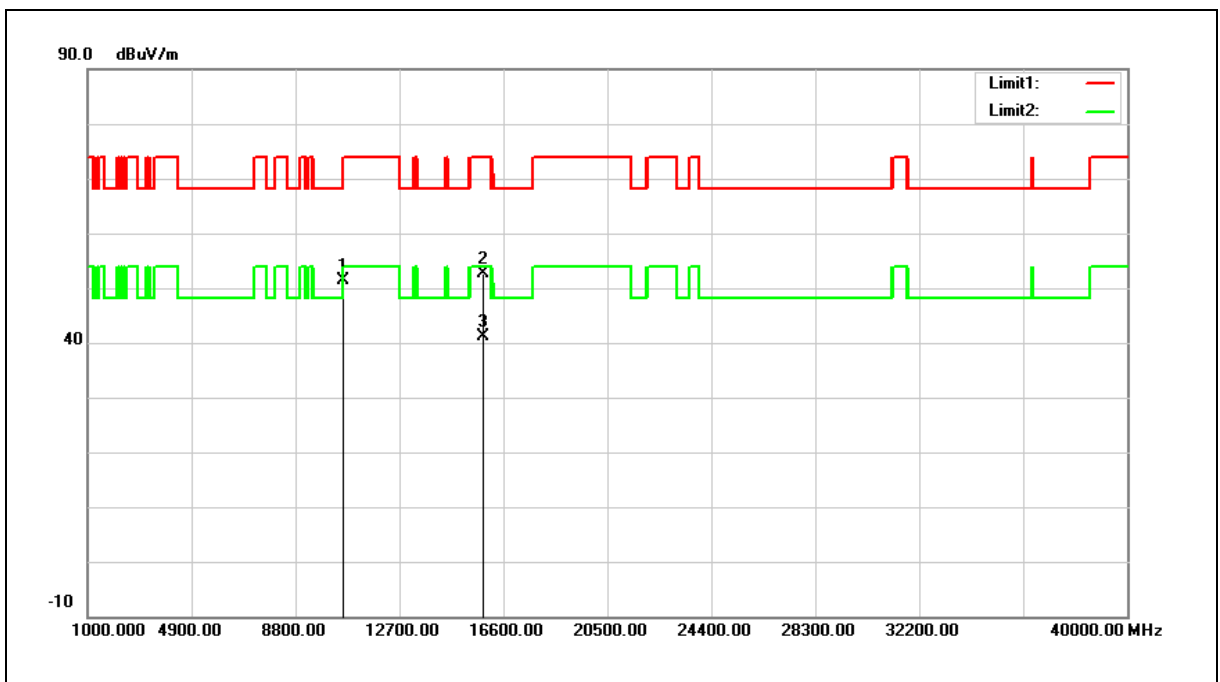
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	31.20	17.46	48.66	68.20	-19.54	peak
2	15630.000	31.20	20.53	51.73	74.00	-22.27	peak

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

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

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

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



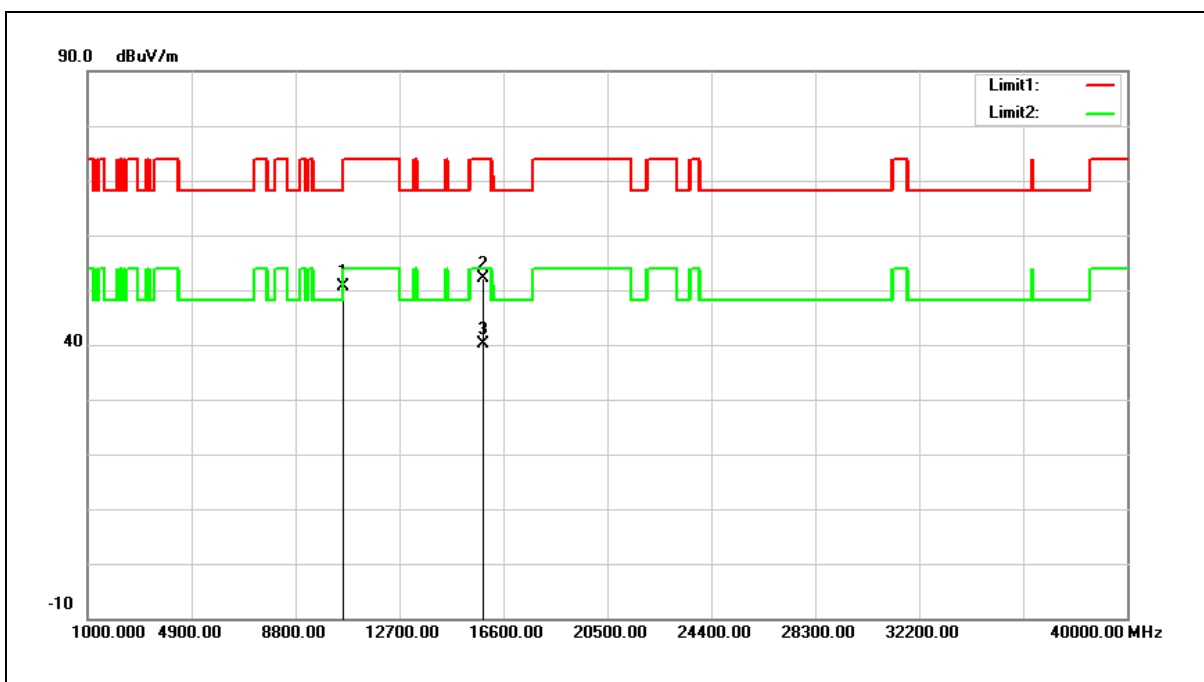
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10580.000	33.47	17.85	51.32	68.20	-16.88	peak
2	15870.000	32.67	19.93	52.60	74.00	-21.40	peak
3	15870.000	21.29	19.93	41.22	54.00	-12.78	AVG

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		



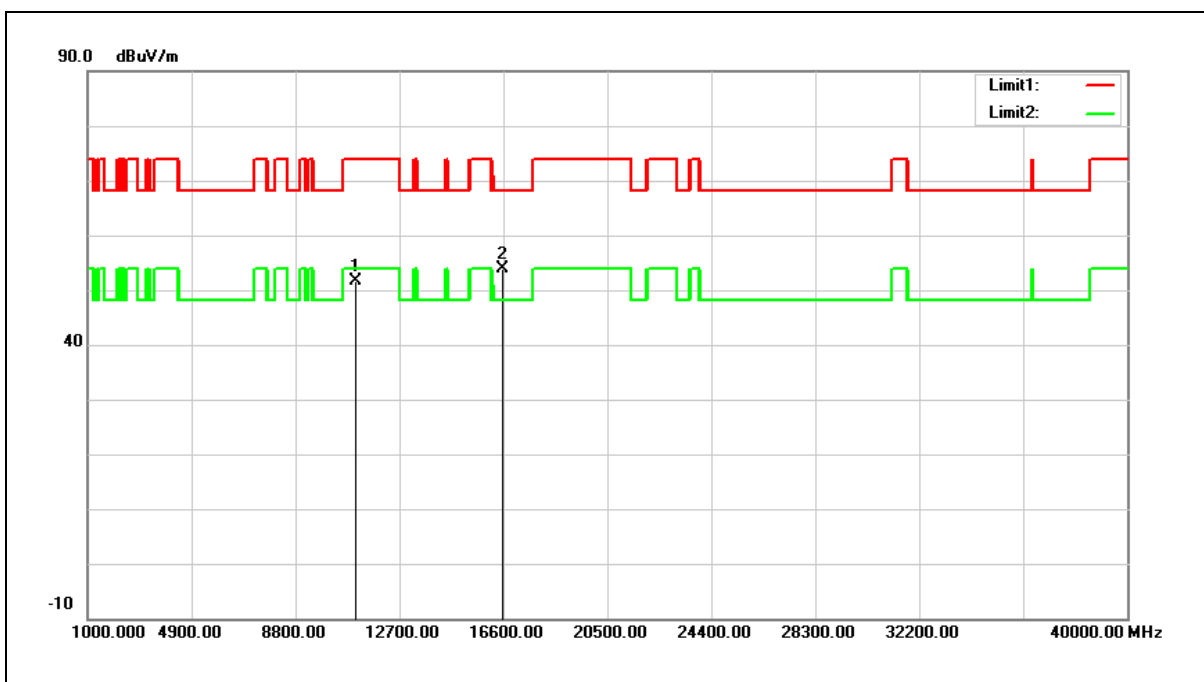
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10580.000	32.77	17.85	50.62	68.20	-17.58	peak
2	15870.000	32.30	19.93	52.23	74.00	-21.77	peak
3	15870.000	20.19	19.93	40.12	54.00	-13.88	AVG

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		



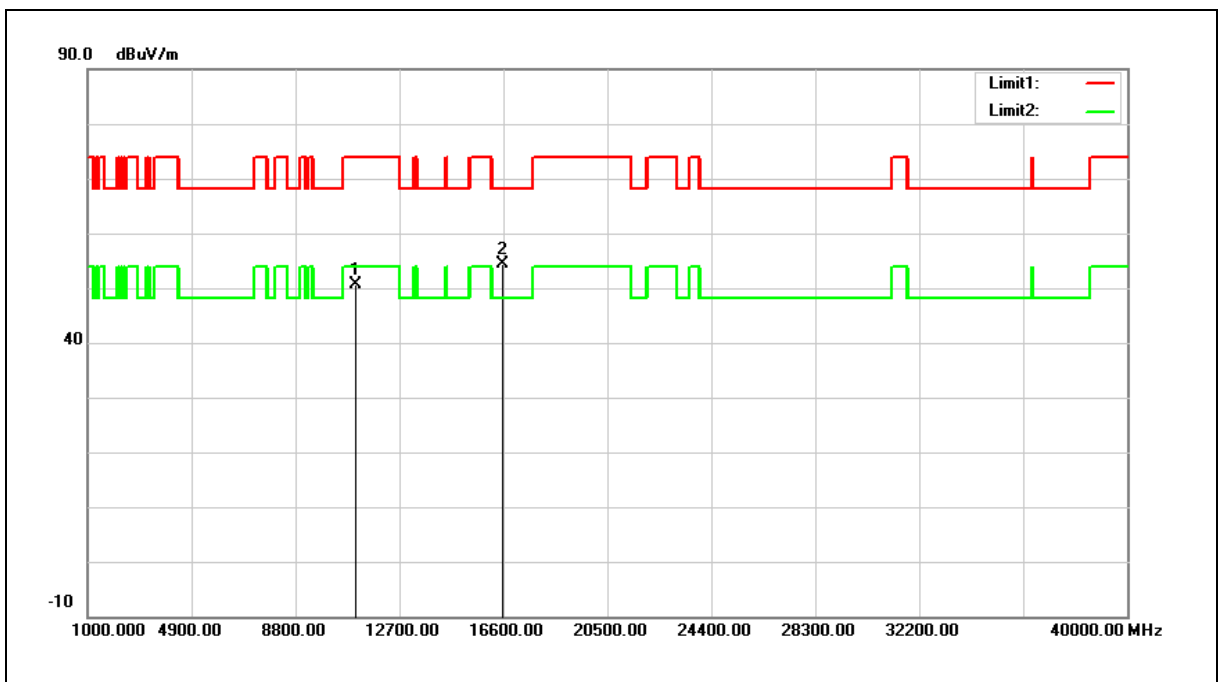
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11060.000	32.82	18.73	51.55	74.00	-22.45	peak
2	16590.000	31.79	22.15	53.94	68.20	-14.26	peak

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:	5530 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Vertical		



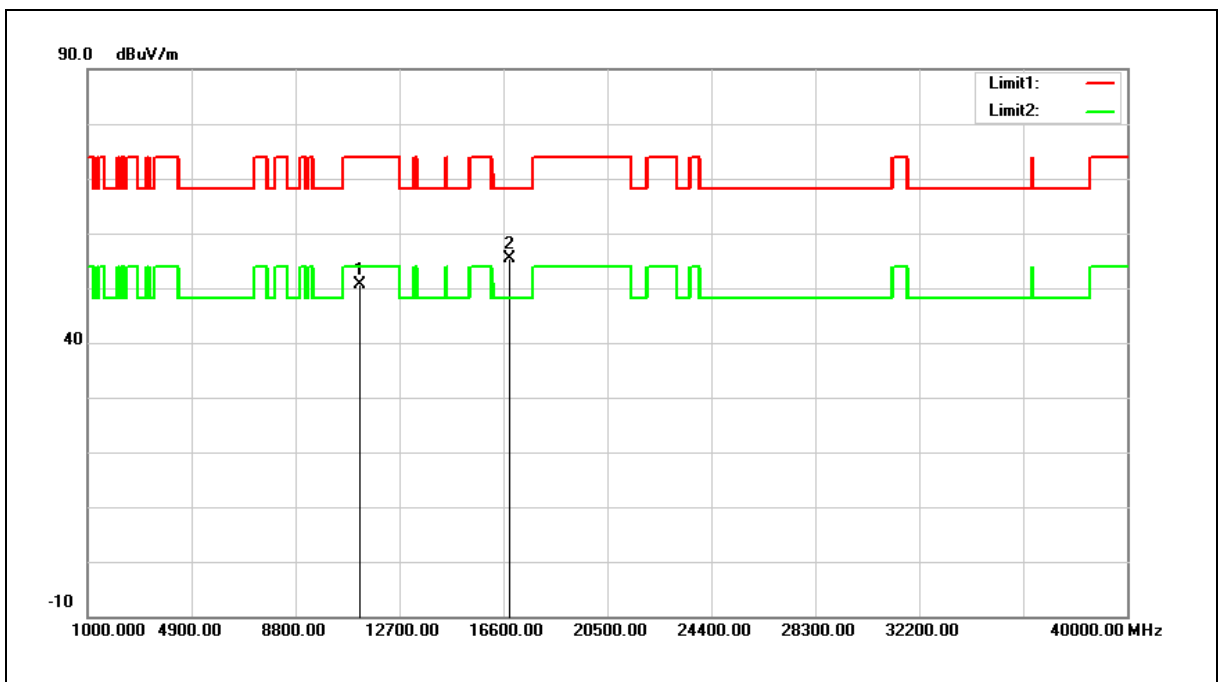
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11060.000	32.02	18.73	50.75	74.00	-23.25	peak
2	16590.000	32.16	22.15	54.31	68.20	-13.89	peak

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:	5610 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



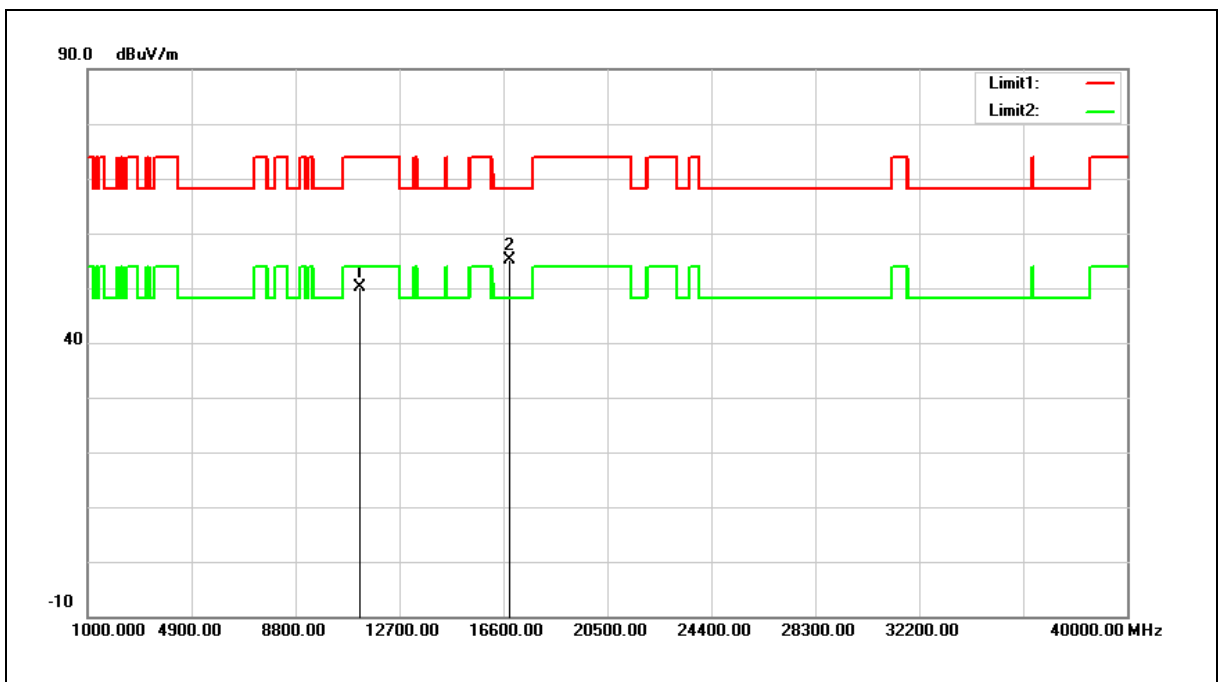
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11220.000	31.73	19.00	50.73	74.00	-23.27	peak
2	16830.000	31.86	23.46	55.32	68.20	-12.88	peak

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

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

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

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



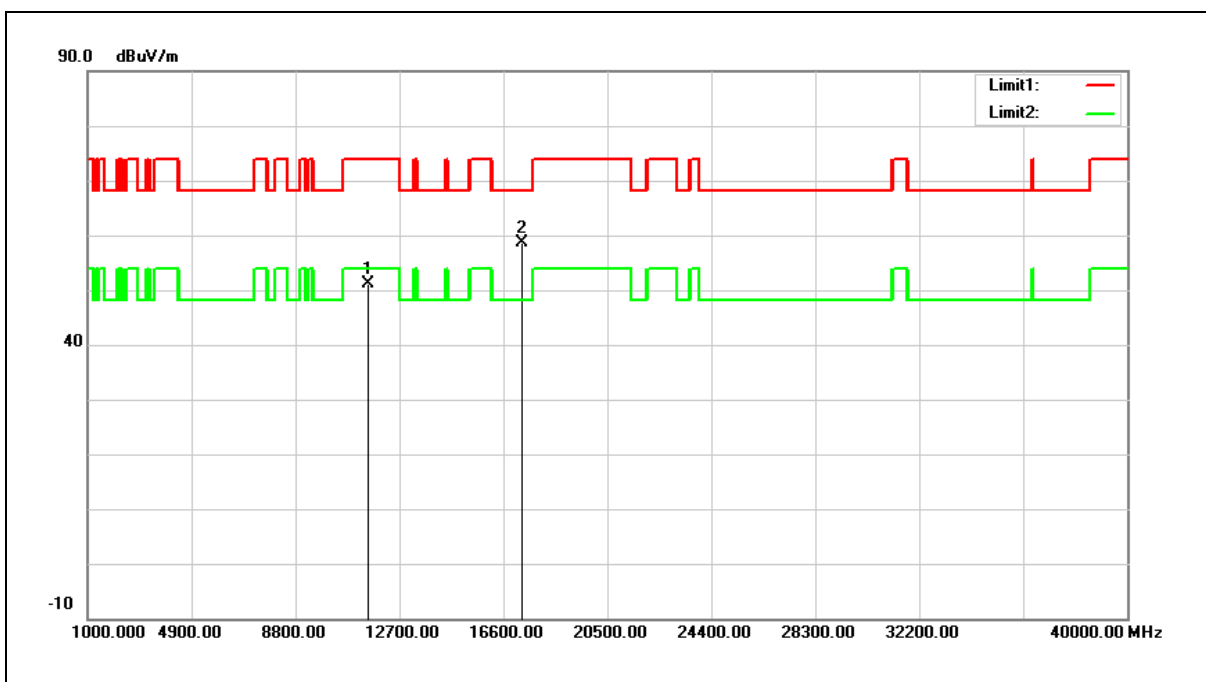
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11220.000	31.09	19.00	50.09	74.00	-23.91	peak
2	16830.000	31.55	23.46	55.01	68.20	-13.19	peak

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

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

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

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



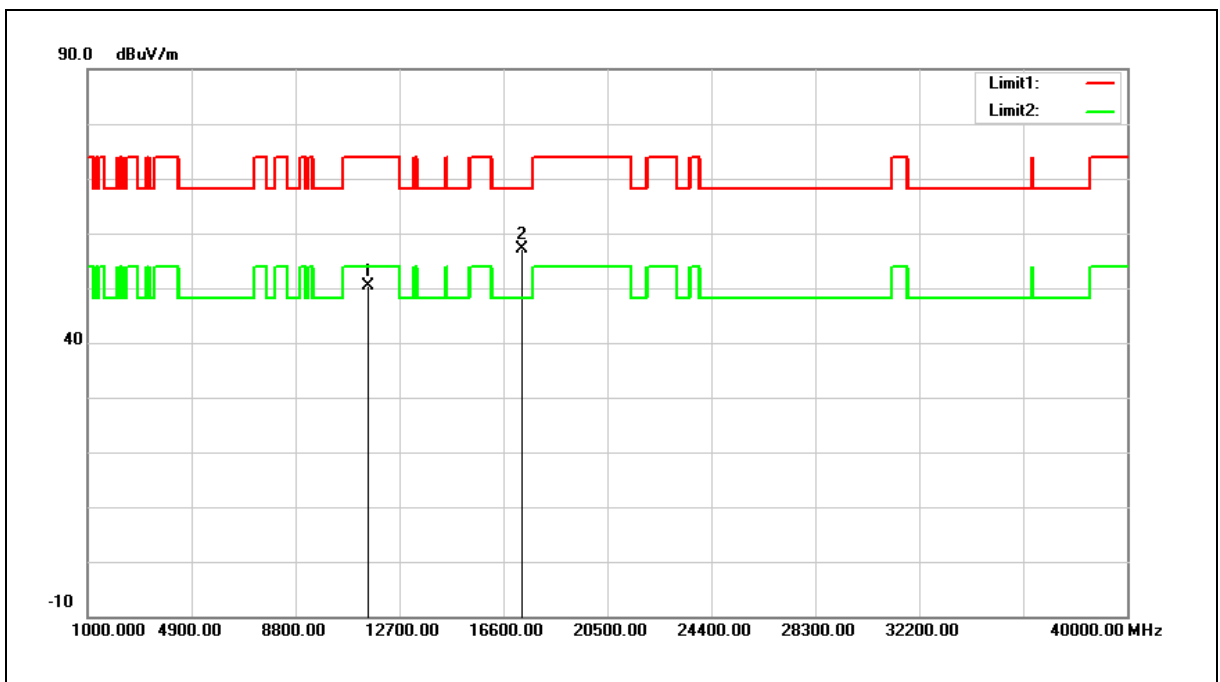
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	31.81	19.42	51.23	74.00	-22.77	peak
2	17325.000	33.49	25.25	58.74	68.20	-9.46	peak

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

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

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

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



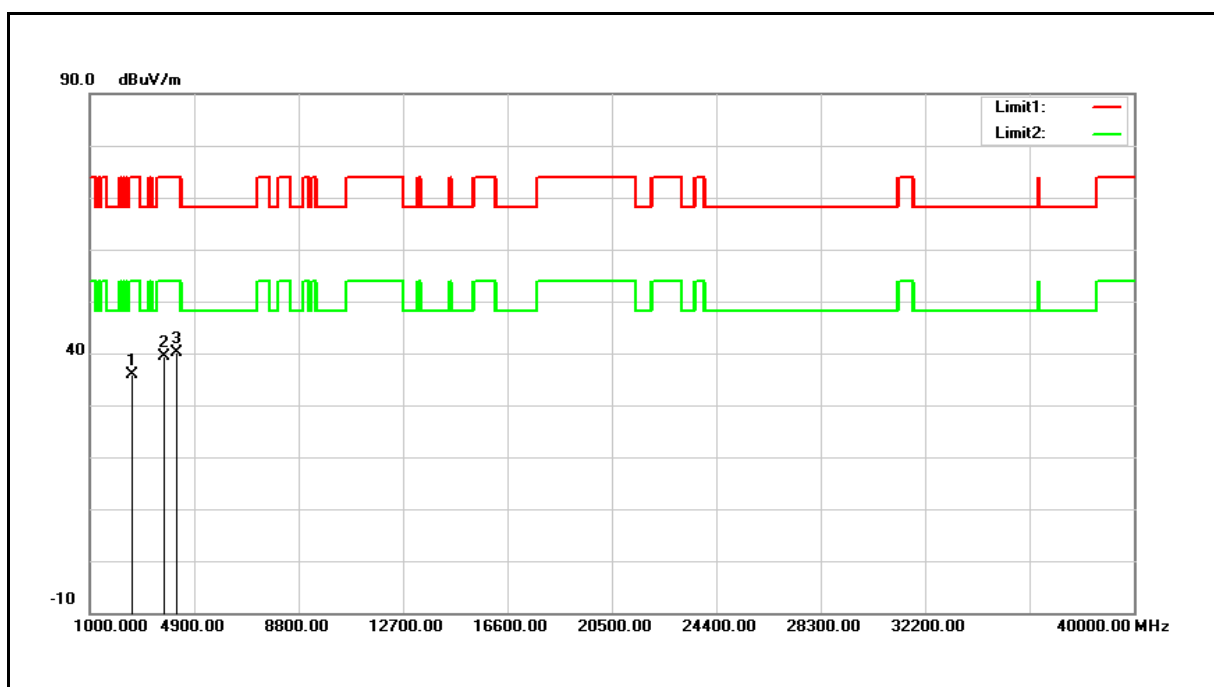
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	31.03	19.42	50.45	74.00	-23.55	peak
2	17325.000	31.82	25.25	57.07	68.20	-11.13	peak

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

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

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

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



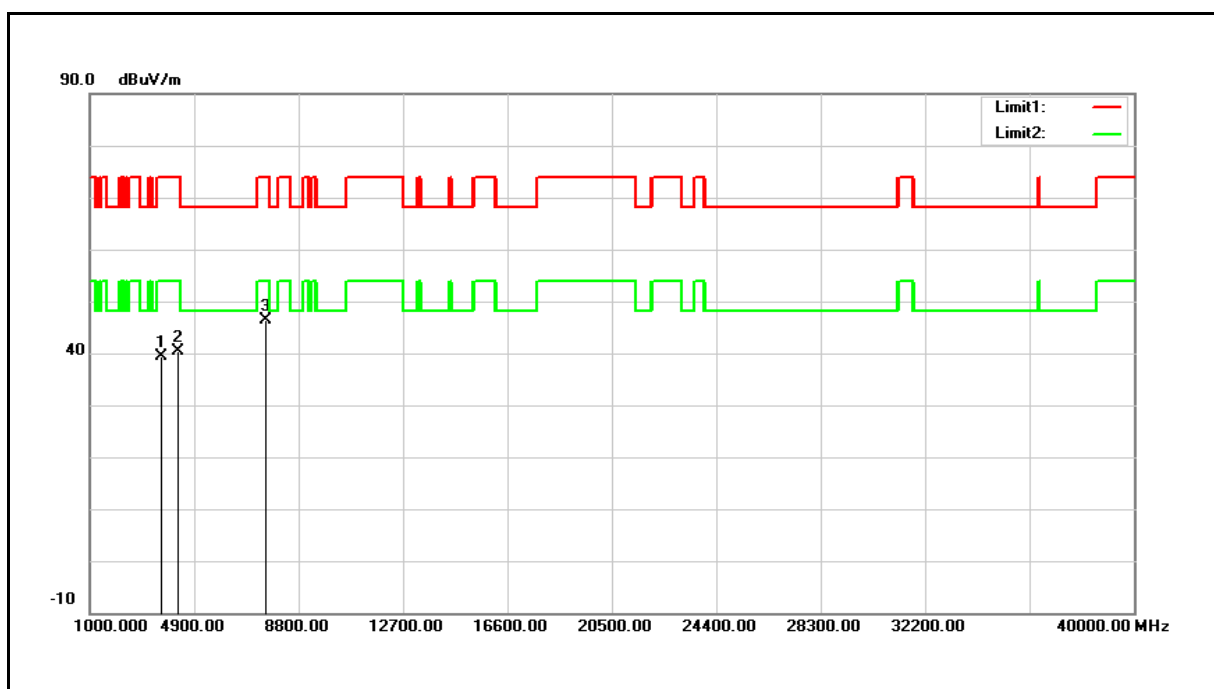
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2598.000	36.02	-0.02	36.00	74.00	-38.00	peak
2	3737.000	36.21	3.08	39.29	74.00	-34.71	peak
3	4247.000	35.61	4.50	40.11	74.00	-33.89	peak

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



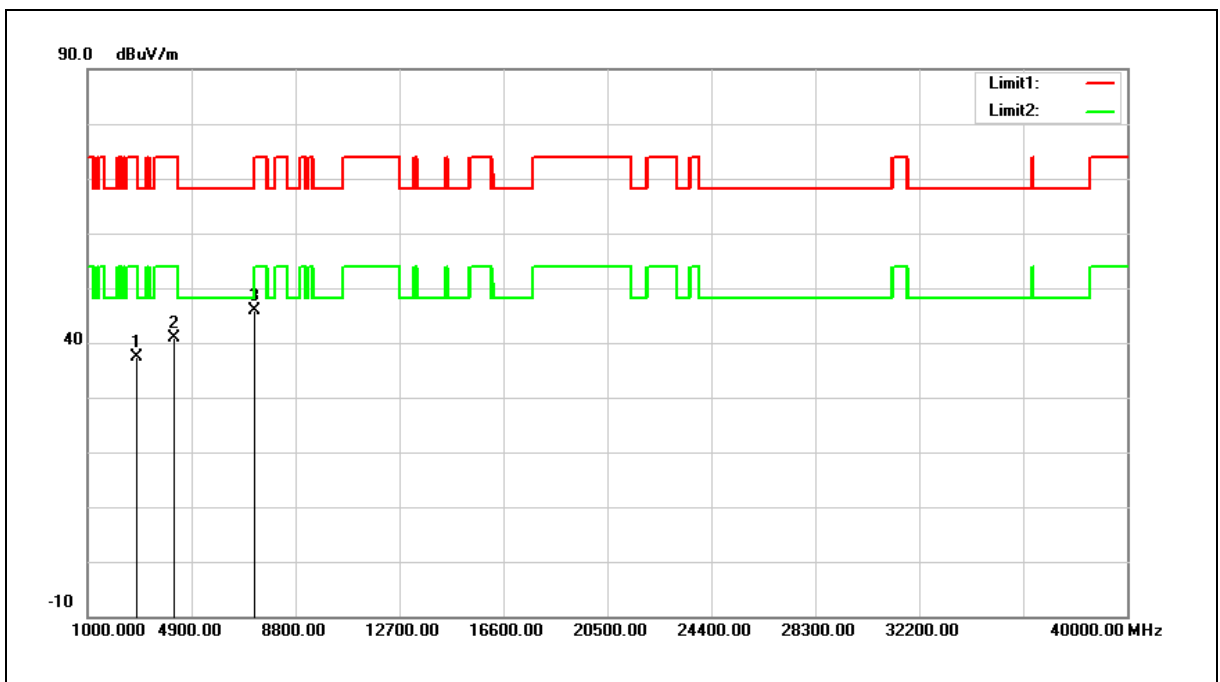
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3669.000	36.52	2.84	39.36	74.00	-34.64	peak
2	4315.000	35.86	4.62	40.48	74.00	-33.52	peak
3	7579.000	32.80	13.55	46.35	74.00	-27.65	peak

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

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

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

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



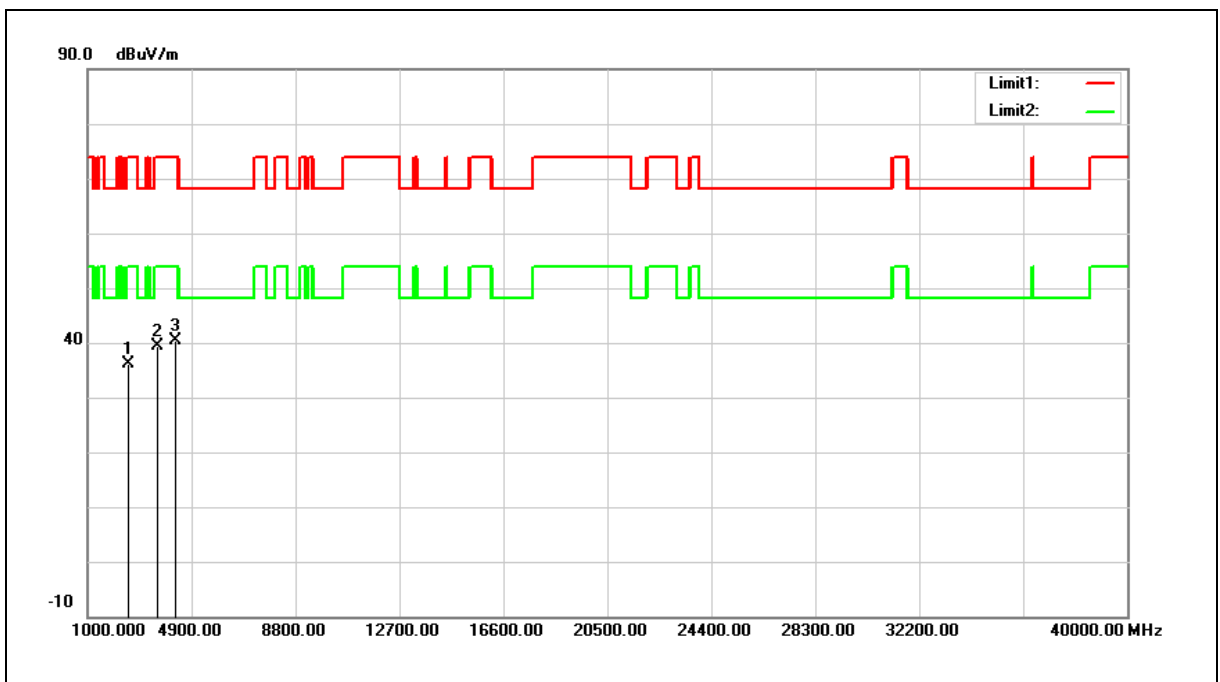
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2853.000	36.77	0.71	37.48	74.00	-36.52	peak
2	4230.000	36.34	4.46	40.80	74.00	-33.20	peak
3	7290.000	33.11	12.67	45.78	74.00	-28.22	peak

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

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

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

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



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2547.000	36.37	-0.18	36.19	74.00	-37.81	peak
2	3635.000	36.58	2.72	39.30	74.00	-34.70	peak
3	4315.000	35.65	4.62	40.27	74.00	-33.73	peak

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

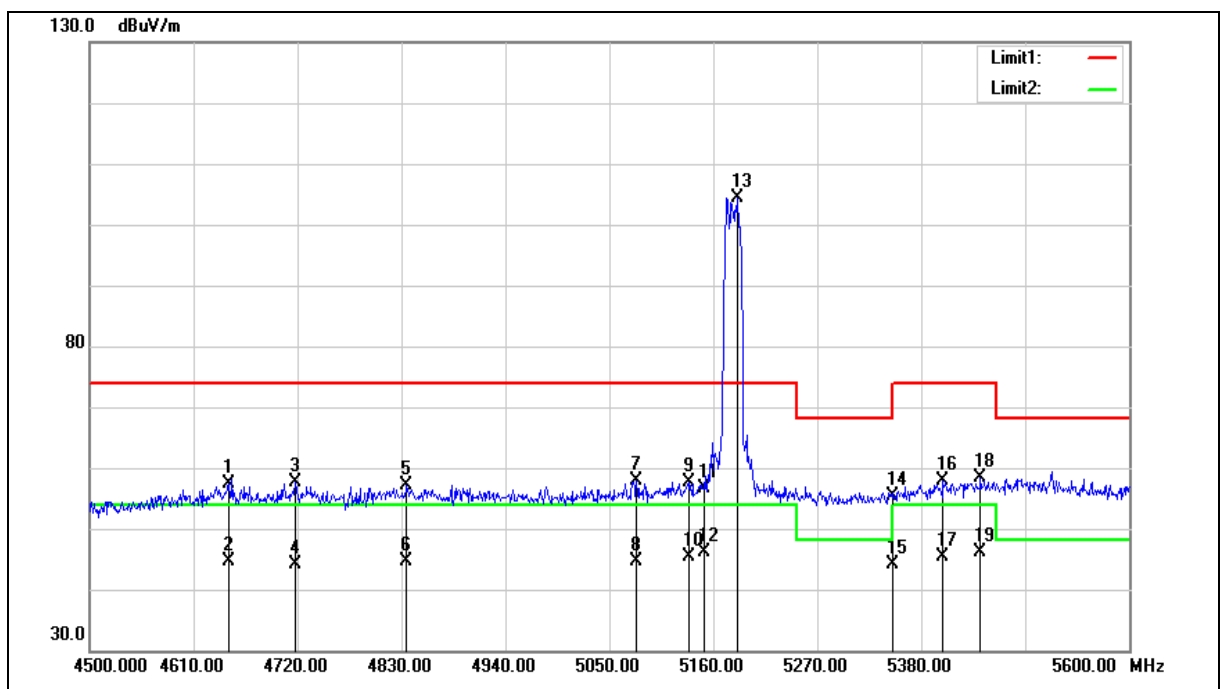
2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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

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		

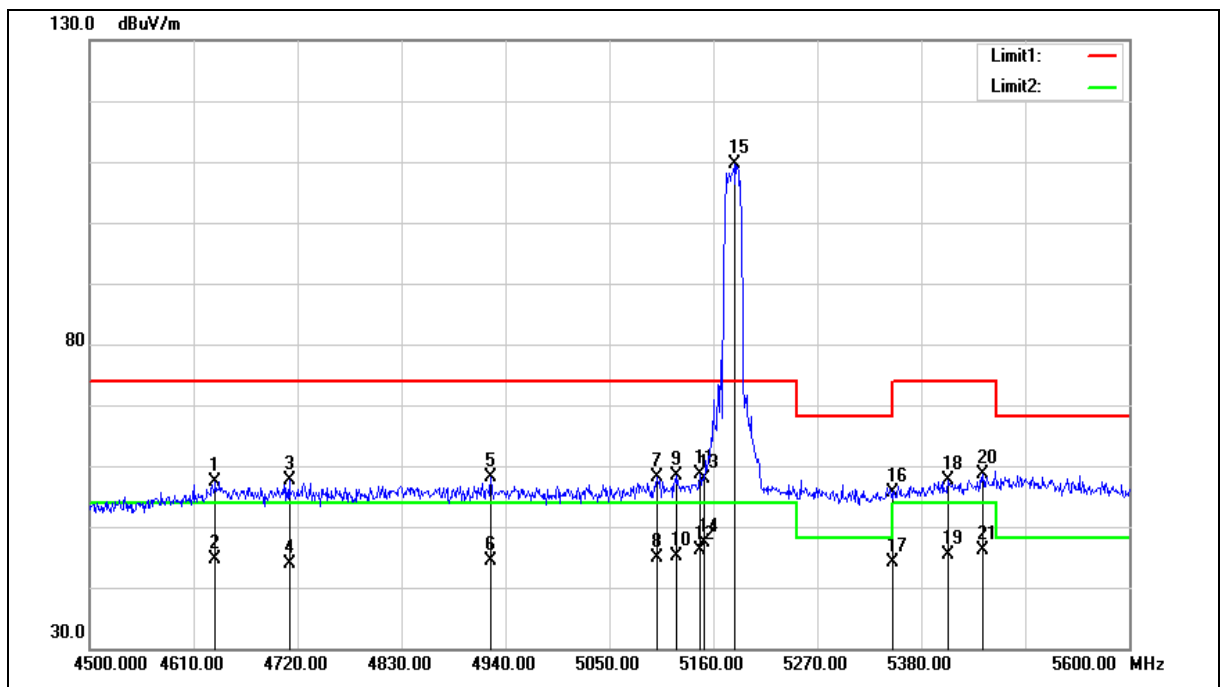
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4647.400	52.00	5.42	57.42	74.00	-16.58	peak
2	4647.400	39.28	5.42	44.70	54.00	-9.30	AVG
3	4717.800	51.94	5.64	57.58	74.00	-16.42	peak
4	4717.800	38.45	5.64	44.09	54.00	-9.91	AVG
5	4835.500	51.02	6.00	57.02	74.00	-16.98	peak
6	4835.500	38.58	6.00	44.58	54.00	-9.42	AVG
7	5078.600	51.12	6.73	57.85	74.00	-16.15	peak
8	5078.600	37.95	6.73	44.68	54.00	-9.32	AVG
9	5133.600	50.73	6.89	57.62	74.00	-16.38	peak
10	5133.600	38.56	6.89	45.45	54.00	-8.55	AVG
11	5150.000	49.79	6.94	56.73	74.00	-17.27	peak
12	5150.000	39.07	6.94	46.01	54.00	-7.99	AVG
13	5185.300	97.35	7.04	104.39	--	--	peak
14	5350.000	47.83	7.50	55.33	74.00	-18.67	peak
15	5350.000	36.67	7.50	44.17	54.00	-9.83	AVG
16	5403.100	50.23	7.66	57.89	74.00	-16.11	peak
17	5403.100	37.73	7.66	45.39	54.00	-8.61	AVG
18	5442.700	50.55	7.77	58.32	74.00	-15.68	peak
19	5442.700	38.25	7.77	46.02	54.00	-7.98	AVG

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

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

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

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

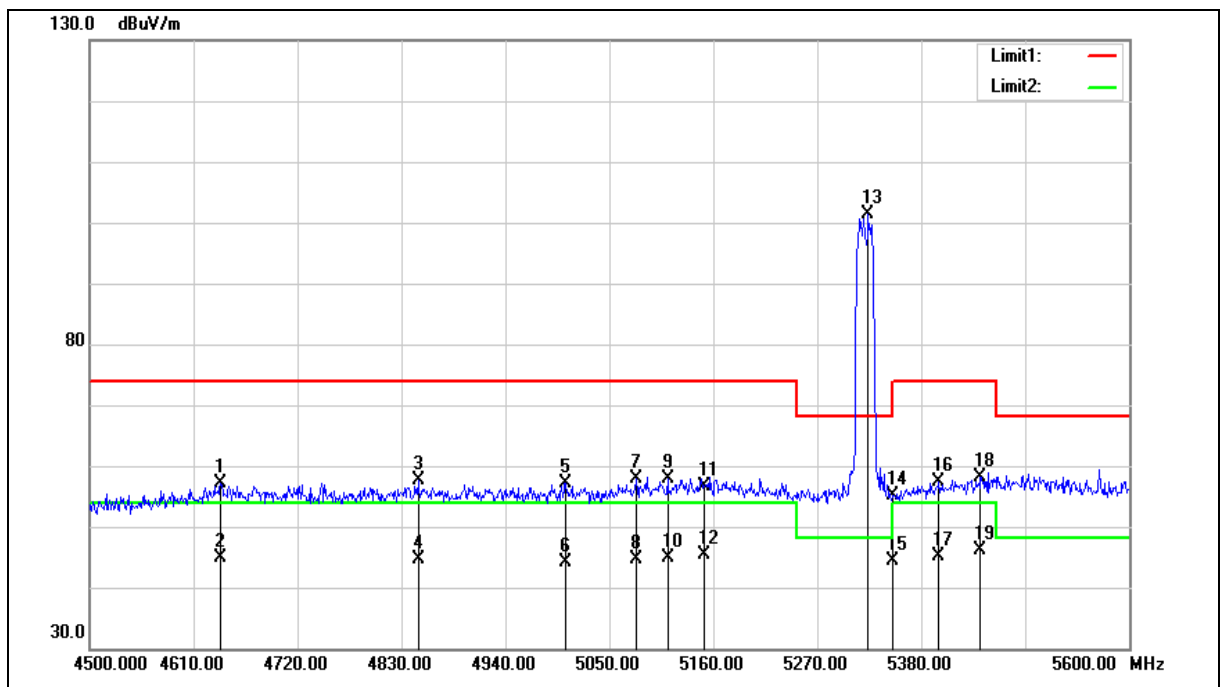
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4633.100	52.09	5.38	57.47	74.00	-16.53	peak
2	4633.100	39.31	5.38	44.69	54.00	-9.31	AVG
3	4711.200	52.04	5.62	57.66	74.00	-16.34	peak
4	4711.200	38.31	5.62	43.93	54.00	-10.07	AVG
5	4924.600	51.81	6.28	58.09	74.00	-15.91	peak
6	4924.600	38.05	6.28	44.33	54.00	-9.67	AVG
7	5100.600	51.30	6.79	58.09	74.00	-15.91	peak
8	5100.600	38.18	6.79	44.97	54.00	-9.03	AVG
9	5121.500	51.42	6.85	58.27	74.00	-15.73	peak
10	5121.500	38.34	6.85	45.19	54.00	-8.81	AVG
11	5145.700	51.63	6.93	58.56	74.00	-15.44	peak
12	5145.700	39.12	6.93	46.05	54.00	-7.95	AVG
13	5150.000	51.03	6.94	57.97	74.00	-16.03	peak
14	5150.000	40.39	6.94	47.33	54.00	-6.67	AVG
15	5182.000	102.64	7.03	109.67	--	--	peak
16	5350.000	48.15	7.50	55.65	74.00	-18.35	peak
17	5350.000	36.66	7.50	44.16	54.00	-9.84	AVG
18	5408.600	50.02	7.68	57.70	74.00	-16.30	peak
19	5408.600	37.79	7.68	45.47	54.00	-8.53	AVG
20	5444.900	50.86	7.77	58.63	74.00	-15.37	peak
21	5444.900	38.29	7.77	46.06	54.00	-7.94	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		

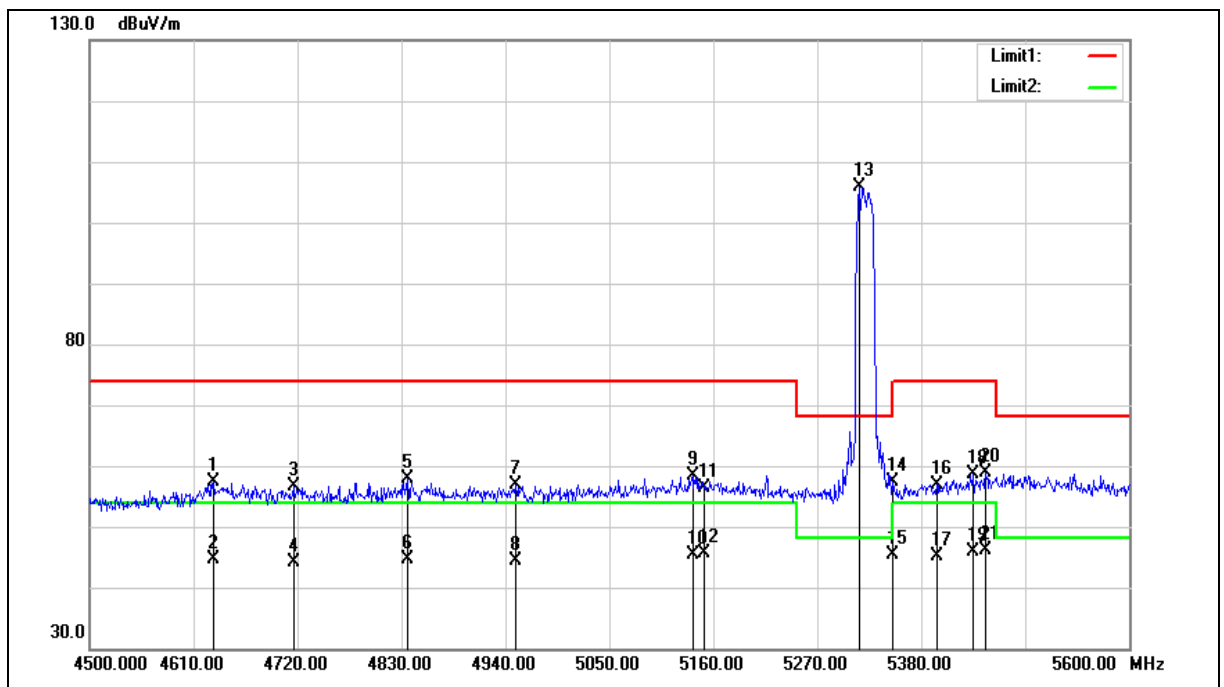
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4638.600	51.76	5.40	57.16	74.00	-16.84	peak
2	4638.600	39.43	5.40	44.83	54.00	-9.17	AVG
3	4847.600	51.58	6.04	57.62	74.00	-16.38	peak
4	4847.600	38.50	6.04	44.54	54.00	-9.46	AVG
5	5003.800	50.72	6.52	57.24	74.00	-16.76	peak
6	5003.800	37.49	6.52	44.01	54.00	-9.99	AVG
7	5078.600	51.22	6.73	57.95	74.00	-16.05	peak
8	5078.600	37.96	6.73	44.69	54.00	-9.31	AVG
9	5111.600	51.06	6.82	57.88	74.00	-16.12	peak
10	5111.600	38.10	6.82	44.92	54.00	-9.08	AVG
11	5150.000	49.72	6.94	56.66	74.00	-17.34	peak
12	5150.000	38.41	6.94	45.35	54.00	-8.65	AVG
13	5323.900	93.84	7.42	101.26	--	--	peak
14	5350.000	47.61	7.50	55.11	74.00	-18.89	peak
15	5350.000	36.79	7.50	44.29	54.00	-9.71	AVG
16	5398.700	49.83	7.65	57.48	74.00	-16.52	peak
17	5398.700	37.60	7.65	45.25	54.00	-8.75	AVG
18	5442.700	50.41	7.77	58.18	74.00	-15.82	peak
19	5442.700	38.33	7.77	46.10	54.00	-7.90	AVG

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

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

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

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

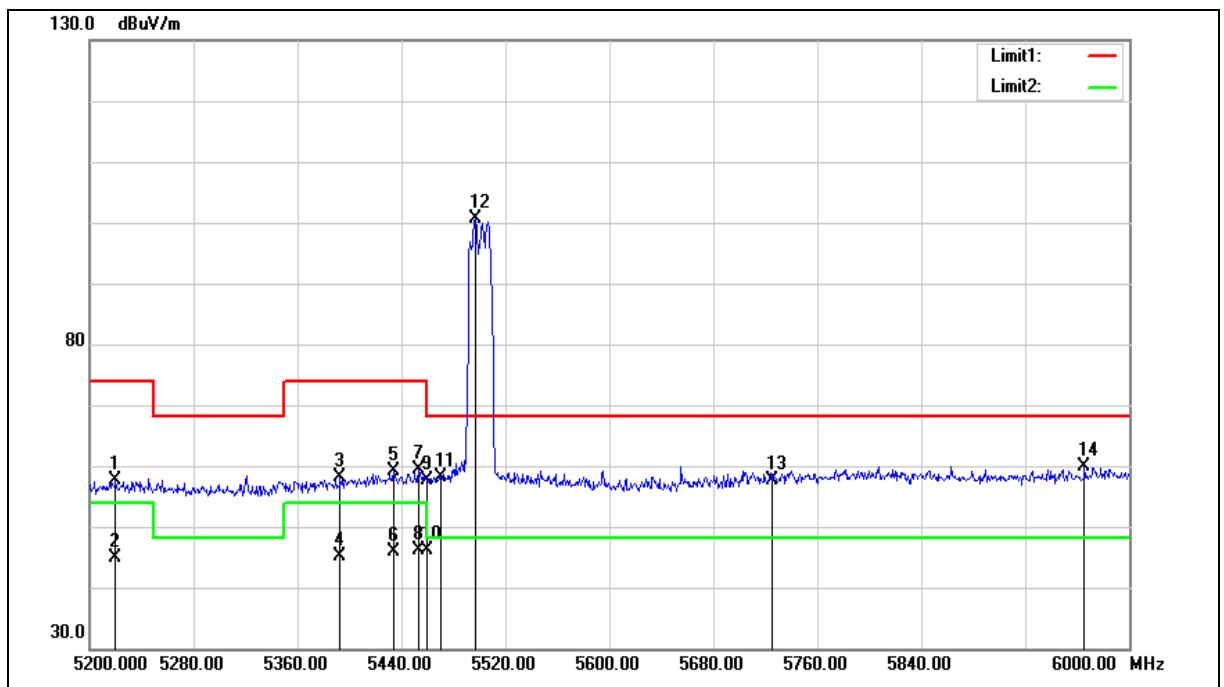
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4630.900	52.02	5.38	57.40	74.00	-16.60	peak
2	4630.900	39.23	5.38	44.61	54.00	-9.39	AVG
3	4715.600	50.89	5.63	56.52	74.00	-17.48	peak
4	4715.600	38.41	5.63	44.04	54.00	-9.96	AVG
5	4836.600	51.87	6.01	57.88	74.00	-16.12	peak
6	4836.600	38.54	6.01	44.55	54.00	-9.45	AVG
7	4951.000	50.62	6.36	56.98	74.00	-17.02	peak
8	4951.000	37.91	6.36	44.27	54.00	-9.73	AVG
9	5138.000	51.52	6.91	58.43	74.00	-15.57	peak
10	5138.000	38.43	6.91	45.34	54.00	-8.66	AVG
11	5150.000	49.56	6.94	56.50	74.00	-17.50	peak
12	5150.000	38.71	6.94	45.65	54.00	-8.35	AVG
13	5314.000	98.53	7.40	105.93	--	--	peak
14	5350.000	49.88	7.50	57.38	74.00	-16.62	peak
15	5350.000	37.81	7.50	45.31	54.00	-8.69	AVG
16	5396.500	49.34	7.64	56.98	74.00	-17.02	peak
17	5396.500	37.59	7.64	45.23	54.00	-8.77	AVG
18	5435.000	50.92	7.75	58.67	74.00	-15.33	peak
19	5435.000	38.23	7.75	45.98	54.00	-8.02	AVG
20	5448.200	51.03	7.79	58.82	74.00	-15.18	peak
21	5448.200	38.34	7.79	46.13	54.00	-7.87	AVG

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

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

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

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

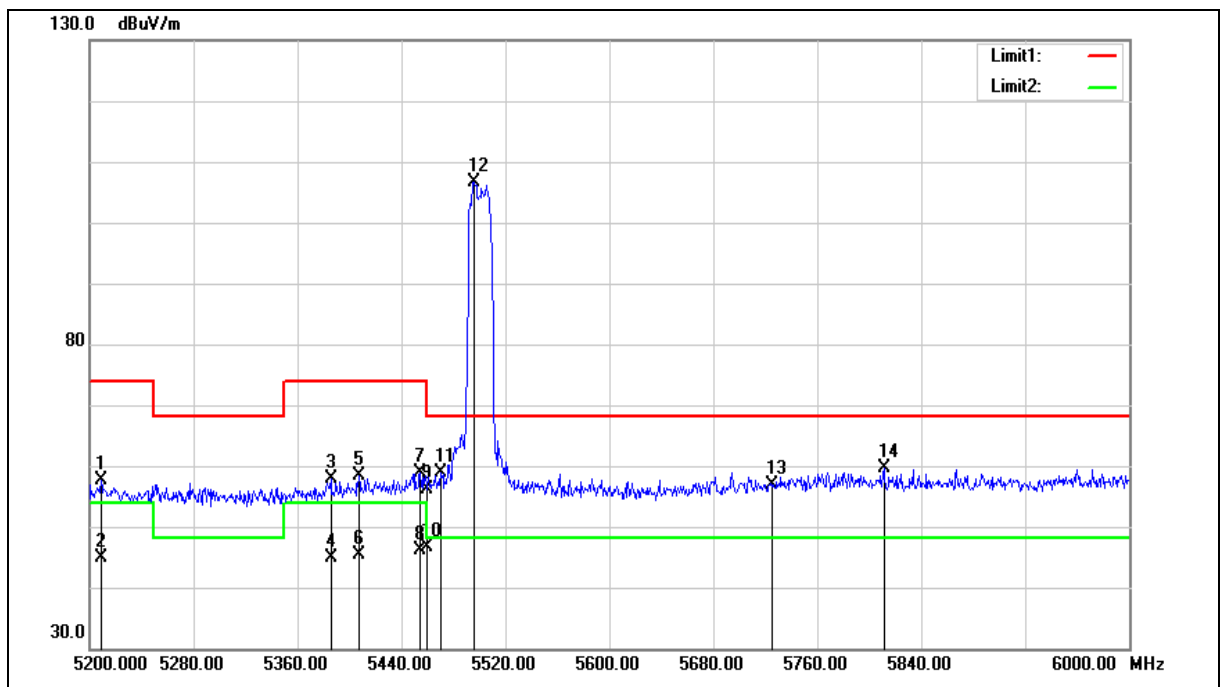
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5220.000	50.55	7.14	57.69	74.00	-16.31	peak
2	5220.000	37.64	7.14	44.78	54.00	-9.22	AVG
3	5392.800	50.48	7.63	58.11	74.00	-15.89	peak
4	5392.800	37.54	7.63	45.17	54.00	-8.83	AVG
5	5434.400	51.38	7.74	59.12	74.00	-14.88	peak
6	5434.400	38.19	7.74	45.93	54.00	-8.07	AVG
7	5452.800	51.64	7.80	59.44	74.00	-14.56	peak
8	5452.800	38.27	7.80	46.07	54.00	-7.93	AVG
9	5460.000	49.70	7.82	57.52	74.00	-16.48	peak
10	5460.000	38.40	7.82	46.22	54.00	-7.78	AVG
11	5470.000	50.16	7.85	58.01	68.20	-10.19	peak
12	5496.800	92.64	7.92	100.56	--	--	peak
13	5725.000	49.27	8.39	57.66	68.20	-10.54	peak
14	5965.600	50.97	8.88	59.85	68.20	-8.35	peak

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

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

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

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

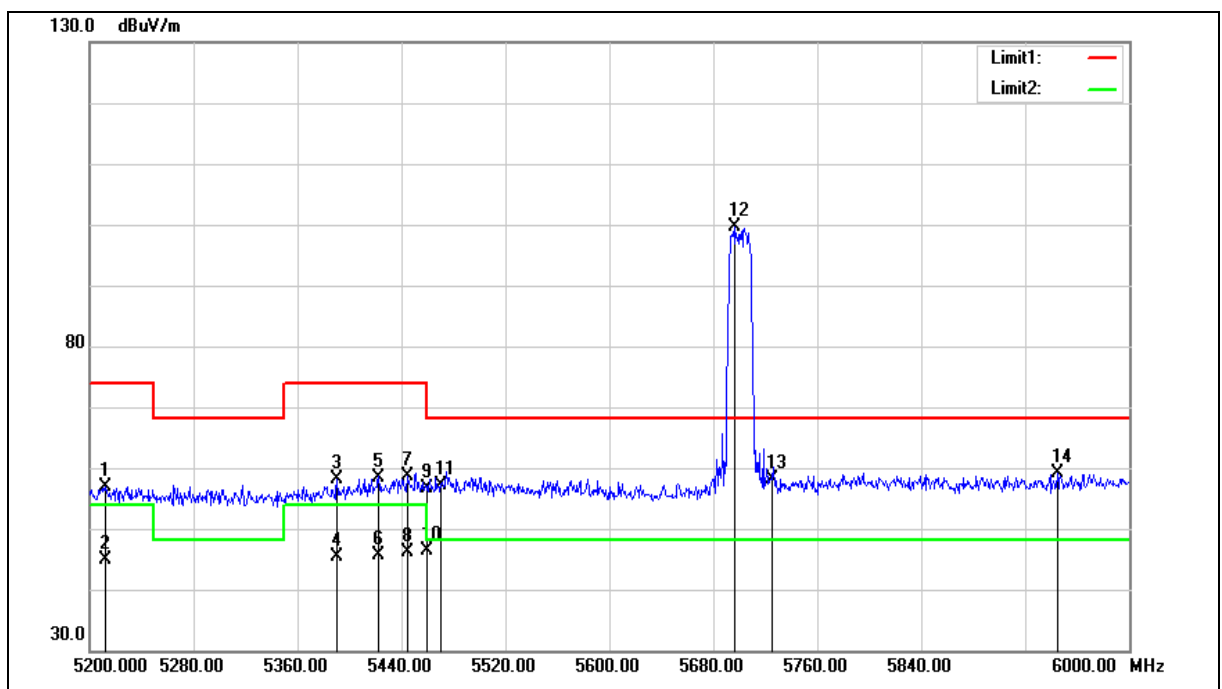
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5208.800	50.40	7.11	57.51	74.00	-16.49	peak
2	5208.800	37.88	7.11	44.99	54.00	-9.01	AVG
3	5385.600	50.15	7.61	57.76	74.00	-16.24	peak
4	5385.600	37.34	7.61	44.95	54.00	-9.05	AVG
5	5407.200	50.69	7.67	58.36	74.00	-15.64	peak
6	5407.200	37.78	7.67	45.45	54.00	-8.55	AVG
7	5454.400	51.17	7.80	58.97	74.00	-15.03	peak
8	5454.400	38.35	7.80	46.15	54.00	-7.85	AVG
9	5460.000	48.23	7.82	56.05	74.00	-17.95	peak
10	5460.000	38.69	7.82	46.51	54.00	-7.49	AVG
11	5470.000	50.99	7.85	58.84	68.20	-9.36	peak
12	5496.000	98.68	7.92	106.60	--	--	peak
13	5725.000	48.54	8.39	56.93	68.20	-11.27	peak
14	5811.200	51.06	8.55	59.61	68.20	-8.59	peak

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

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

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

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

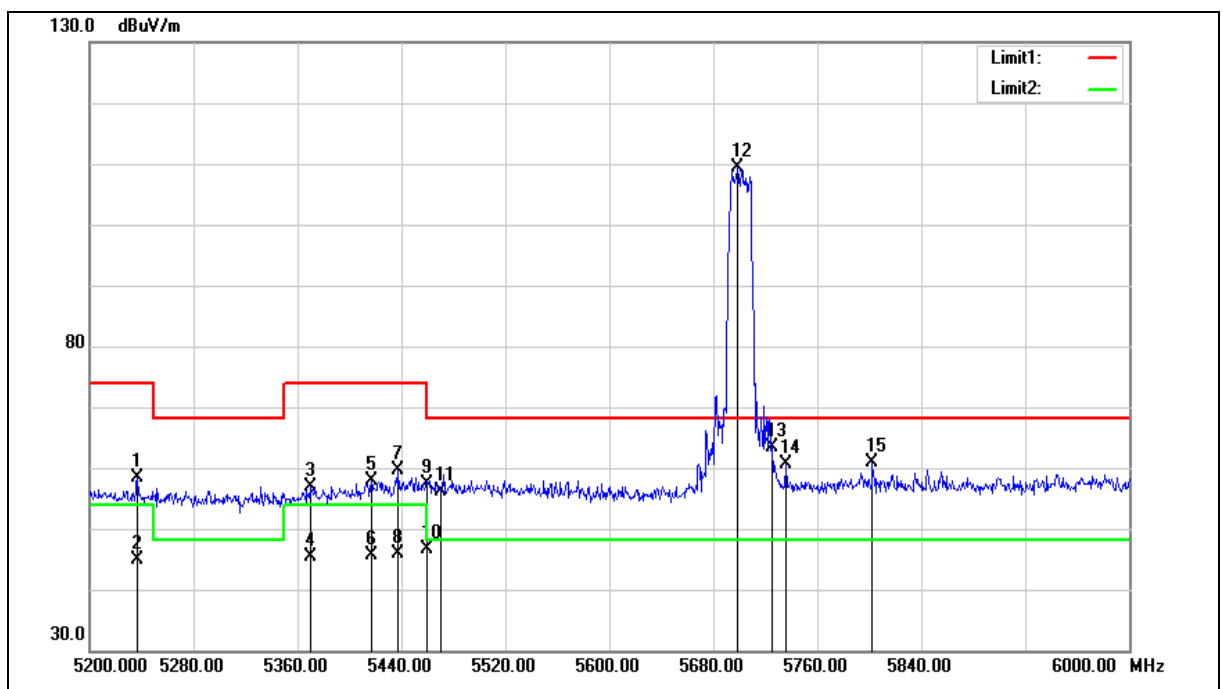
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5212.000	49.70	7.11	56.81	74.00	-17.19	peak
2	5212.000	37.68	7.11	44.79	54.00	-9.21	AVG
3	5390.400	50.40	7.62	58.02	74.00	-15.98	peak
4	5390.400	37.70	7.62	45.32	54.00	-8.68	AVG
5	5422.400	50.79	7.71	58.50	74.00	-15.50	peak
6	5422.400	37.99	7.71	45.70	54.00	-8.30	AVG
7	5444.800	50.79	7.77	58.56	74.00	-15.44	peak
8	5444.800	38.39	7.77	46.16	54.00	-7.84	AVG
9	5460.000	48.81	7.82	56.63	74.00	-17.37	peak
10	5460.000	38.53	7.82	46.35	54.00	-7.65	AVG
11	5470.000	49.22	7.85	57.07	68.20	-11.13	peak
12	5696.000	91.42	8.33	99.75	--	--	peak
13	5725.000	49.85	8.39	58.24	68.20	-9.96	peak
14	5944.800	50.39	8.83	59.22	68.20	-8.98	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	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		

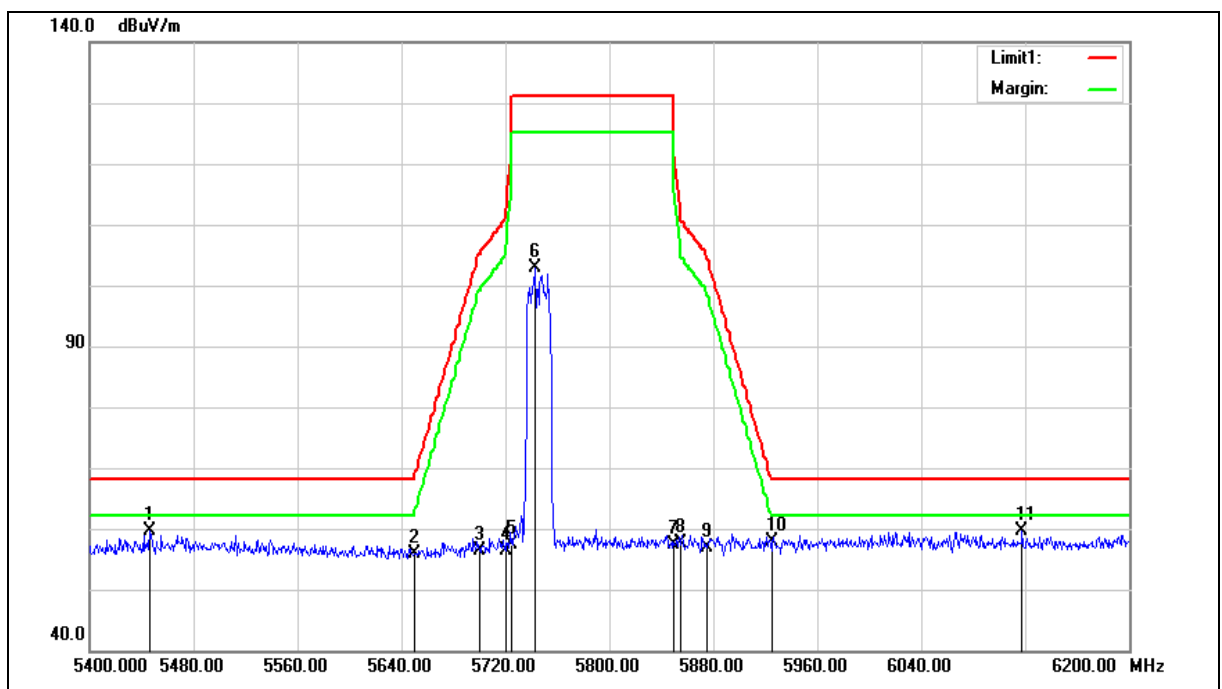
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5236.800	51.29	7.19	58.48	74.00	-15.52	peak
2	5236.800	37.66	7.19	44.85	54.00	-9.15	AVG
3	5369.600	49.28	7.56	56.84	74.00	-17.16	peak
4	5369.600	37.91	7.56	45.47	54.00	-8.53	AVG
5	5416.800	50.21	7.70	57.91	74.00	-16.09	peak
6	5416.800	37.94	7.70	45.64	54.00	-8.36	AVG
7	5437.600	51.80	7.76	59.56	74.00	-14.44	peak
8	5437.600	38.08	7.76	45.84	54.00	-8.16	AVG
9	5460.000	49.50	7.82	57.32	74.00	-16.68	peak
10	5460.000	38.80	7.82	46.62	54.00	-7.38	AVG
11	5470.000	48.38	7.85	56.23	68.20	-11.97	peak
12	5698.400	101.05	8.33	109.38	--	--	peak
13	5725.000	55.05	8.39	63.44	68.20	-4.76	peak
14	5736.000	52.33	8.41	60.74	68.20	-7.46	peak
15	5802.400	52.37	8.54	60.91	68.20	-7.29	peak

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

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

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

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

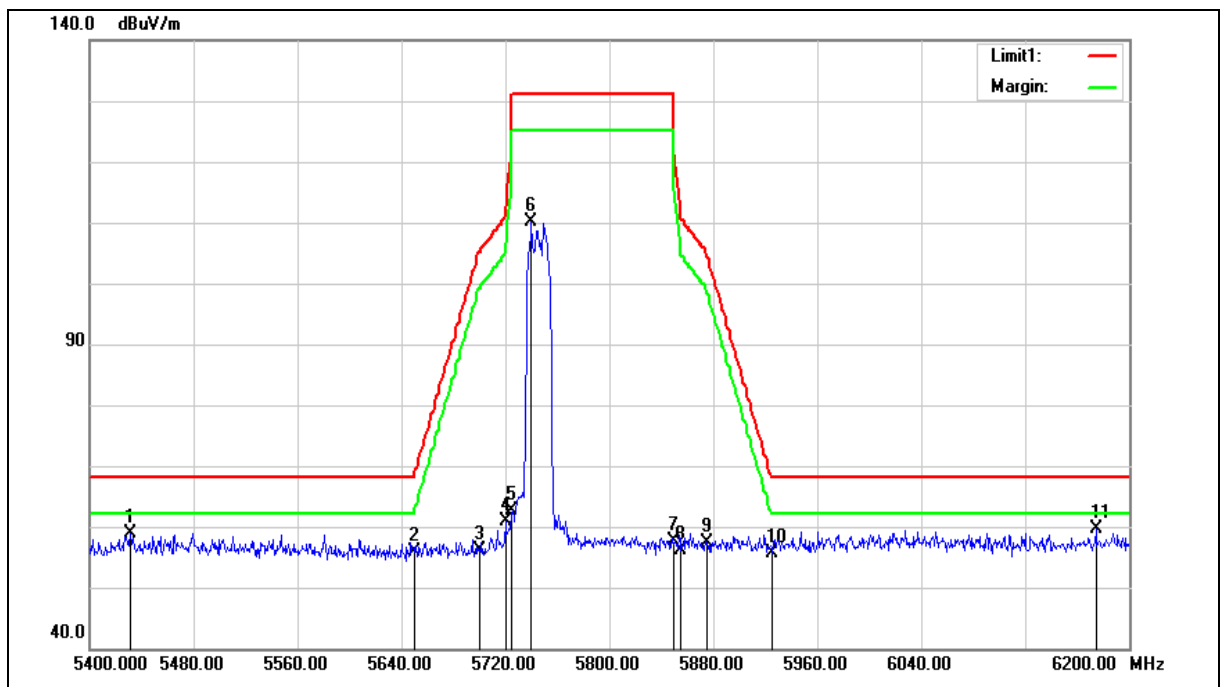
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5446.400	51.85	7.78	59.63	68.20	-8.57	peak
2	5650.000	47.54	8.24	55.78	68.20	-12.42	peak
3	5700.000	48.07	8.34	56.41	105.20	-48.79	peak
4	5720.000	47.94	8.38	56.32	110.80	-54.48	peak
5	5725.000	48.98	8.39	57.37	122.20	-64.83	peak
6	5743.200	94.34	8.42	102.76	--	--	peak
7	5850.000	48.75	8.63	57.38	122.20	-64.82	peak
8	5855.000	49.09	8.64	57.73	110.80	-53.07	peak
9	5875.000	48.13	8.69	56.82	105.20	-48.38	peak
10	5925.000	49.15	8.79	57.94	68.20	-10.26	peak
11	6117.600	50.24	9.30	59.54	68.20	-8.66	peak

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

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

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

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

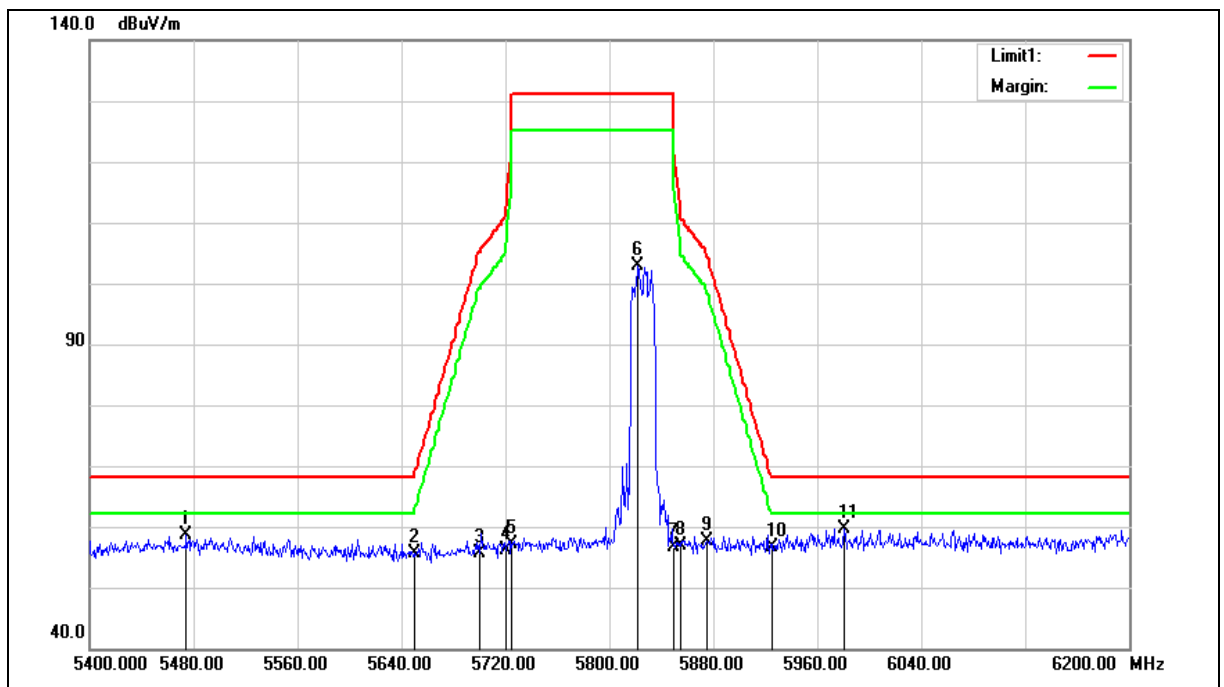
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5431.200	51.10	7.74	58.84	68.20	-9.36	peak
2	5650.000	47.61	8.24	55.85	68.20	-12.35	peak
3	5700.000	47.90	8.34	56.24	105.20	-48.96	peak
4	5720.000	52.50	8.38	60.88	110.80	-49.92	peak
5	5725.000	54.12	8.39	62.51	122.20	-59.69	peak
6	5740.000	101.80	8.42	110.22	--	--	peak
7	5850.000	49.04	8.63	57.67	122.20	-64.53	peak
8	5855.000	47.53	8.64	56.17	110.80	-54.63	peak
9	5875.000	48.76	8.69	57.45	105.20	-47.75	peak
10	5925.000	46.82	8.79	55.61	68.20	-12.59	peak
11	6174.400	50.16	9.46	59.62	68.20	-8.58	peak

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

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

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

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

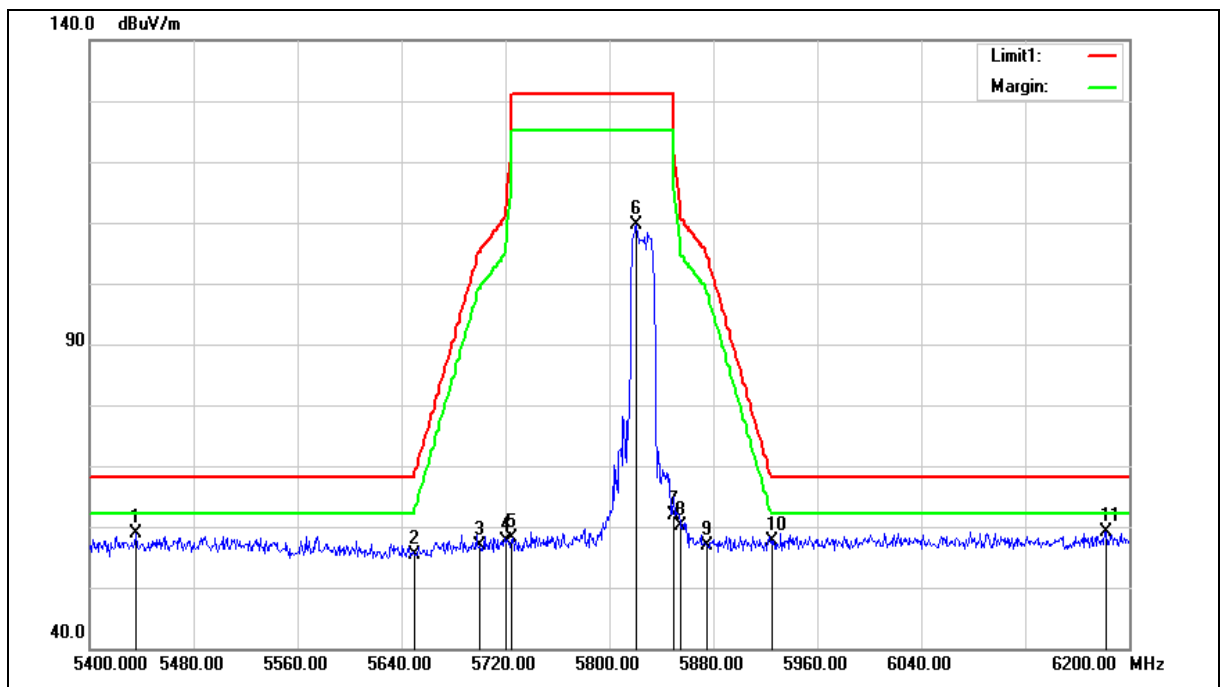
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5474.400	50.86	7.85	58.71	68.20	-9.49	peak
2	5650.000	47.35	8.24	55.59	68.20	-12.61	peak
3	5700.000	47.40	8.34	55.74	105.20	-49.46	peak
4	5720.000	47.86	8.38	56.24	110.80	-54.56	peak
5	5725.000	48.83	8.39	57.22	122.20	-64.98	peak
6	5821.600	94.30	8.58	102.88	--	--	peak
7	5850.000	47.88	8.63	56.51	122.20	-65.69	peak
8	5855.000	48.32	8.64	56.96	110.80	-53.84	peak
9	5875.000	48.97	8.69	57.66	105.20	-47.54	peak
10	5925.000	47.81	8.79	56.60	68.20	-11.60	peak
11	5980.800	50.83	8.90	59.73	68.20	-8.47	peak

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

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

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

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

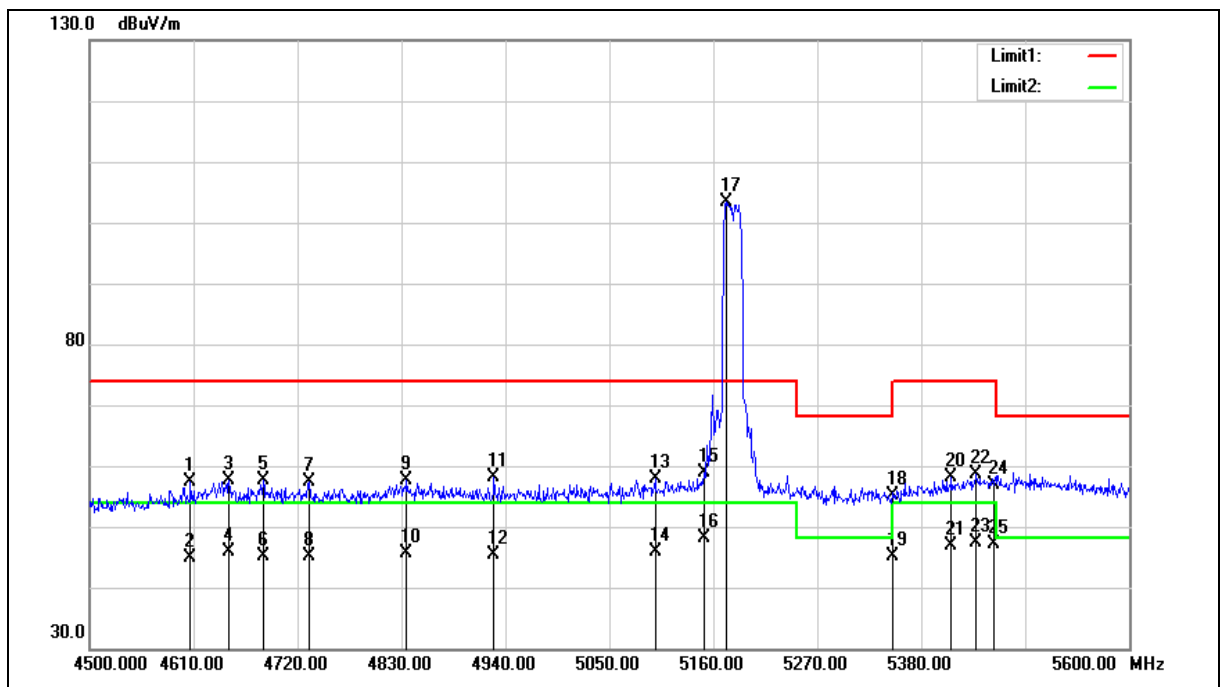
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5435.200	51.24	7.75	58.99	68.20	-9.21	peak
2	5650.000	47.16	8.24	55.40	68.20	-12.80	peak
3	5700.000	48.52	8.34	56.86	105.20	-48.34	peak
4	5720.000	49.34	8.38	57.72	110.80	-53.08	peak
5	5725.000	49.75	8.39	58.14	122.20	-64.06	peak
6	5820.800	101.02	8.57	109.59	--	--	peak
7	5850.000	53.13	8.63	61.76	122.20	-60.44	peak
8	5855.000	51.53	8.64	60.17	110.80	-50.63	peak
9	5875.000	48.12	8.69	56.81	105.20	-48.39	peak
10	5925.000	48.75	8.79	57.54	68.20	-10.66	peak
11	6182.400	49.76	9.48	59.24	68.20	-8.96	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	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	4606.700	52.14	5.30	57.44	74.00	-16.56	peak
2	4606.700	39.56	5.30	44.86	54.00	-9.14	AVG
3	4647.400	52.18	5.42	57.60	74.00	-16.40	peak
4	4647.400	40.39	5.42	45.81	54.00	-8.19	AVG
5	4683.700	52.10	5.54	57.64	74.00	-16.36	peak
6	4683.700	39.62	5.54	45.16	54.00	-8.84	AVG
7	4732.100	51.65	5.69	57.34	74.00	-16.66	peak
8	4732.100	39.37	5.69	45.06	54.00	-8.94	AVG
9	4835.500	51.70	6.00	57.70	74.00	-16.30	peak
10	4835.500	39.53	6.00	45.53	54.00	-8.47	AVG
11	4927.900	51.75	6.29	58.04	74.00	-15.96	peak
12	4927.900	39.05	6.29	45.34	54.00	-8.66	AVG
13	5098.400	51.05	6.79	57.84	74.00	-16.16	peak
14	5098.400	39.13	6.79	45.92	54.00	-8.08	AVG
15	5150.000	52.02	6.94	58.96	74.00	-15.04	peak
16	5150.000	41.12	6.94	48.06	54.00	-5.94	AVG
17	5173.200	96.42	7.00	103.42	--	--	peak
18	5350.000	47.70	7.50	55.20	74.00	-18.80	peak
19	5350.000	37.74	7.50	45.24	54.00	-8.76	AVG
20	5411.900	50.53	7.68	58.21	74.00	-15.79	peak
21	5411.900	39.25	7.68	46.93	54.00	-7.07	AVG
22	5438.300	50.91	7.76	58.67	74.00	-15.33	peak
23	5438.300	39.53	7.76	47.29	54.00	-6.71	AVG

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

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

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

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

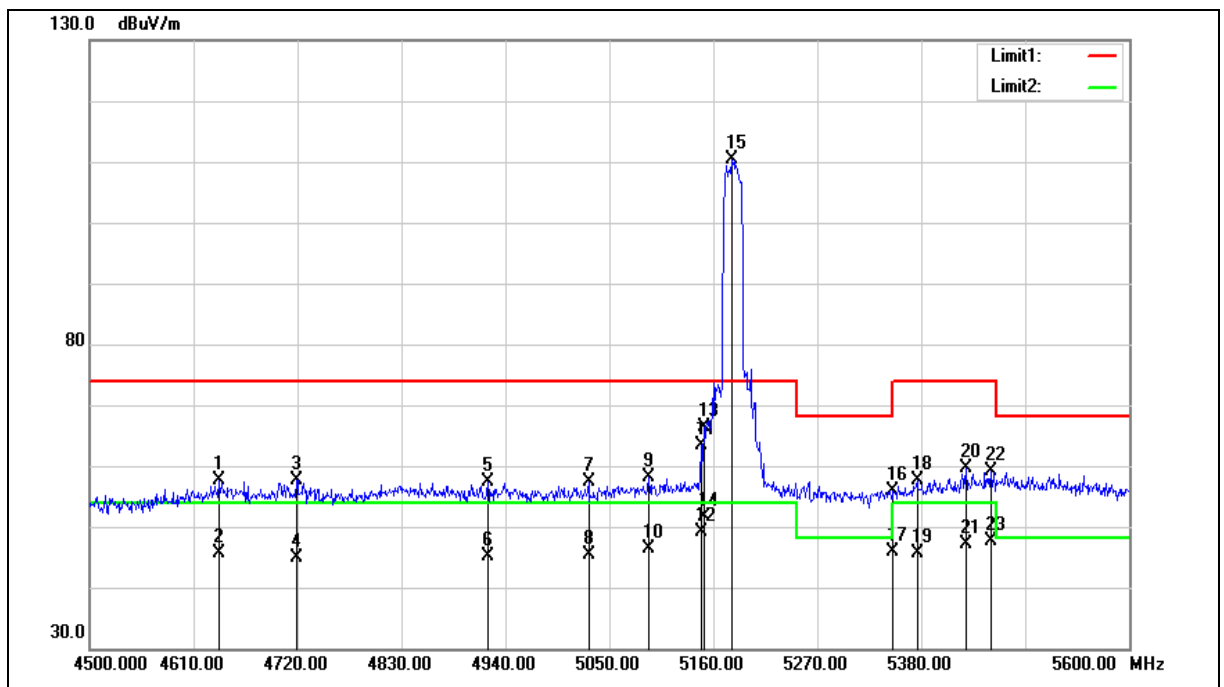
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
24	5457.000	49.08	7.81	56.89	74.00	-17.11	peak
25	5457.000	39.44	7.81	47.25	54.00	-6.75	AVG

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

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

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

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

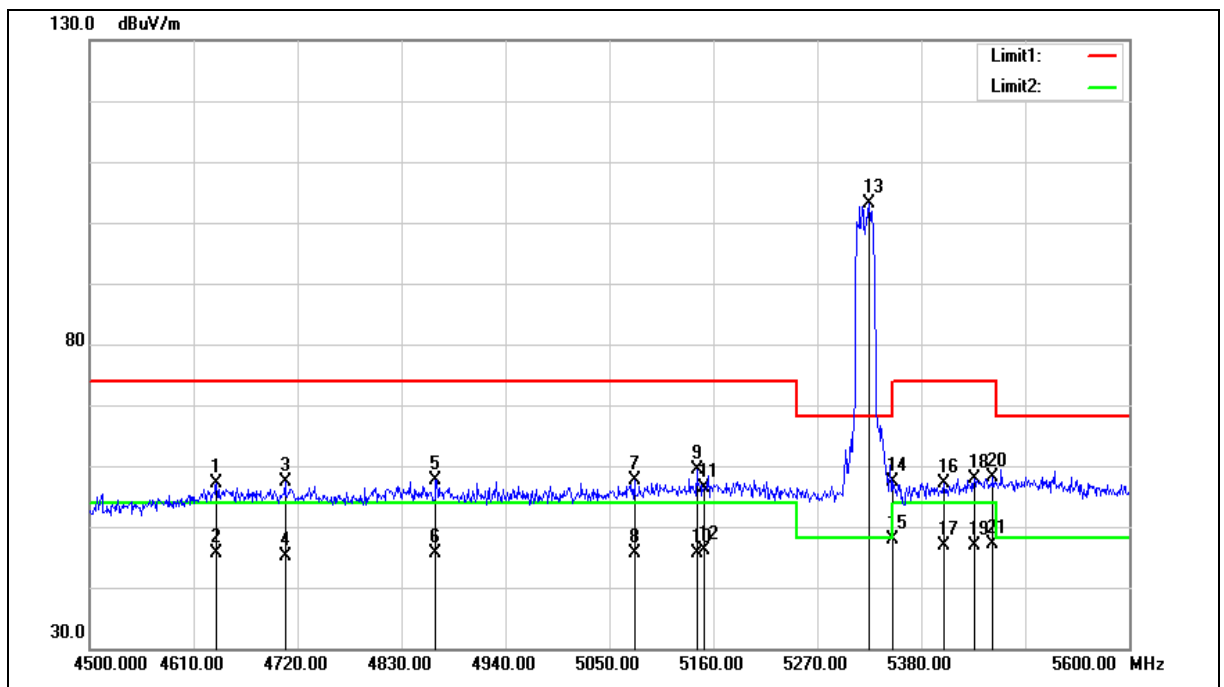
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4636.400	52.11	5.40	57.51	74.00	-16.49	peak
2	4636.400	40.17	5.40	45.57	54.00	-8.43	AVG
3	4718.900	51.98	5.65	57.63	74.00	-16.37	peak
4	4718.900	39.29	5.65	44.94	54.00	-9.06	AVG
5	4921.300	51.12	6.27	57.39	74.00	-16.61	peak
6	4921.300	38.82	6.27	45.09	54.00	-8.91	AVG
7	5028.000	50.82	6.59	57.41	74.00	-16.59	peak
8	5028.000	38.73	6.59	45.32	54.00	-8.68	AVG
9	5091.800	51.28	6.77	58.05	74.00	-15.95	peak
10	5091.800	39.70	6.77	46.47	54.00	-7.53	AVG
11	5146.800	56.47	6.93	63.40	74.00	-10.60	peak
12	5146.800	42.17	6.93	49.10	54.00	-4.90	AVG
13	5150.000	59.51	6.94	66.45	74.00	-7.55	peak
14	5150.000	44.65	6.94	51.59	54.00	-2.41	AVG
15	5179.800	103.36	7.02	110.38	--	--	peak
16	5350.000	48.50	7.50	56.00	74.00	-18.00	peak
17	5350.000	38.35	7.50	45.85	54.00	-8.15	AVG
18	5375.600	49.92	7.59	57.51	74.00	-16.49	peak
19	5375.600	38.04	7.59	45.63	54.00	-8.37	AVG
20	5427.300	51.92	7.73	59.65	74.00	-14.35	peak
21	5427.300	39.35	7.73	47.08	54.00	-6.92	AVG
22	5453.700	51.32	7.80	59.12	74.00	-14.88	peak
23	5453.700	39.73	7.80	47.53	54.00	-6.47	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:	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		

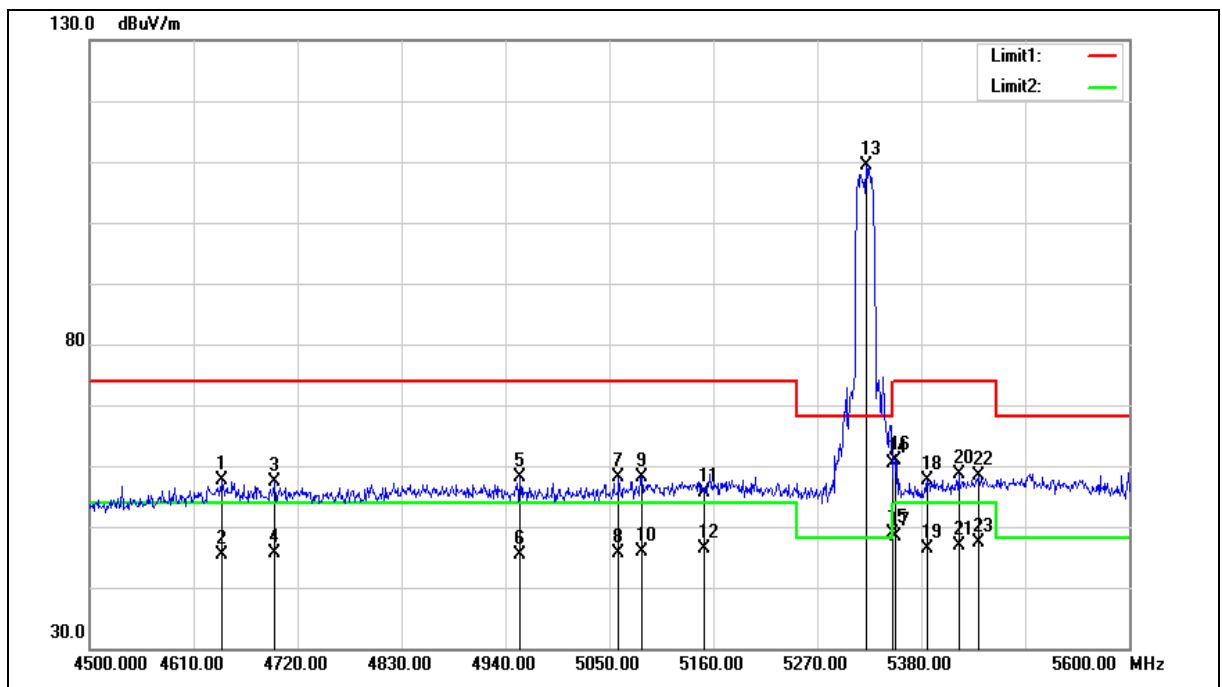
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4634.200	51.63	5.39	57.02	74.00	-16.98	peak
2	4634.200	40.24	5.39	45.63	54.00	-8.37	AVG
3	4706.800	51.73	5.60	57.33	74.00	-16.67	peak
4	4706.800	39.55	5.60	45.15	54.00	-8.85	AVG
5	4866.300	51.48	6.11	57.59	74.00	-16.41	peak
6	4866.300	39.40	6.11	45.51	54.00	-8.49	AVG
7	5076.400	50.85	6.73	57.58	74.00	-16.42	peak
8	5076.400	39.00	6.73	45.73	54.00	-8.27	AVG
9	5142.400	52.48	6.92	59.40	74.00	-14.60	peak
10	5142.400	38.77	6.92	45.69	54.00	-8.31	AVG
11	5150.000	49.50	6.94	56.44	74.00	-17.56	peak
12	5150.000	39.28	6.94	46.22	54.00	-7.78	AVG
13	5325.000	95.74	7.44	103.18	--	--	peak
14	5350.000	49.80	7.50	57.30	74.00	-16.70	peak
15	5350.000	40.33	7.50	47.83	54.00	-6.17	AVG
16	5404.200	49.50	7.66	57.16	74.00	-16.84	peak
17	5404.200	39.20	7.66	46.86	54.00	-7.14	AVG
18	5436.100	50.15	7.75	57.90	74.00	-16.10	peak
19	5436.100	39.22	7.75	46.97	54.00	-7.03	AVG
20	5455.900	50.23	7.81	58.04	74.00	-15.96	peak
21	5455.900	39.20	7.81	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 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		

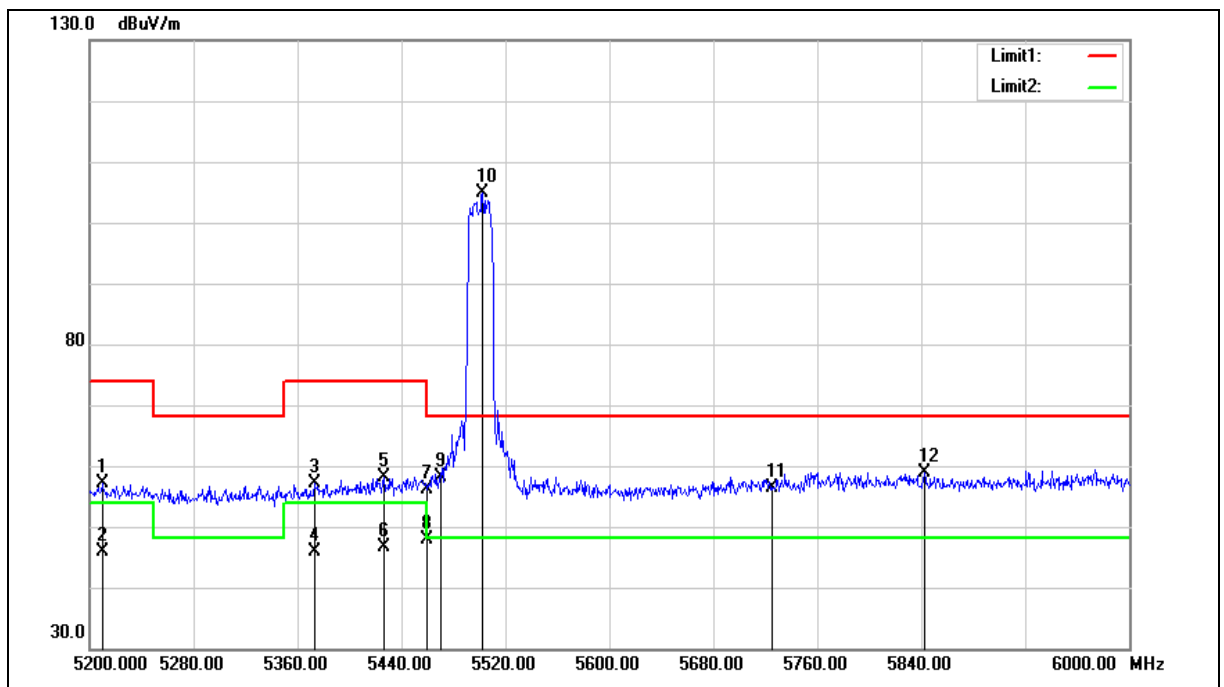
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4639.700	52.26	5.41	57.67	74.00	-16.33	peak
2	4639.700	39.85	5.41	45.26	54.00	-8.74	AVG
3	4695.800	51.85	5.58	57.43	74.00	-16.57	peak
4	4695.800	40.00	5.58	45.58	54.00	-8.42	AVG
5	4955.400	51.81	6.37	58.18	74.00	-15.82	peak
6	4955.400	39.04	6.37	45.41	54.00	-8.59	AVG
7	5059.900	51.40	6.68	58.08	74.00	-15.92	peak
8	5059.900	38.91	6.68	45.59	54.00	-8.41	AVG
9	5084.100	51.40	6.74	58.14	74.00	-15.86	peak
10	5084.100	39.02	6.74	45.76	54.00	-8.24	AVG
11	5150.000	48.80	6.94	55.74	74.00	-18.26	peak
12	5150.000	39.45	6.94	46.39	54.00	-7.61	AVG
13	5321.700	101.93	7.42	109.35	--	--	peak
14	5350.000	52.80	7.50	60.30	74.00	-13.70	peak
15	5350.000	41.35	7.50	48.85	54.00	-5.15	AVG
16	5352.500	53.43	7.50	60.93	74.00	-13.07	peak
17	5352.500	40.97	7.50	48.47	54.00	-5.53	AVG
18	5386.600	50.10	7.62	57.72	74.00	-16.28	peak
19	5386.600	38.78	7.62	46.40	54.00	-7.60	AVG
20	5419.600	50.87	7.71	58.58	74.00	-15.42	peak
21	5419.600	39.20	7.71	46.91	54.00	-7.09	AVG
22	5440.500	50.50	7.76	58.26	74.00	-15.74	peak
23	5440.500	39.50	7.76	47.26	54.00	-6.74	AVG

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

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

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

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



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

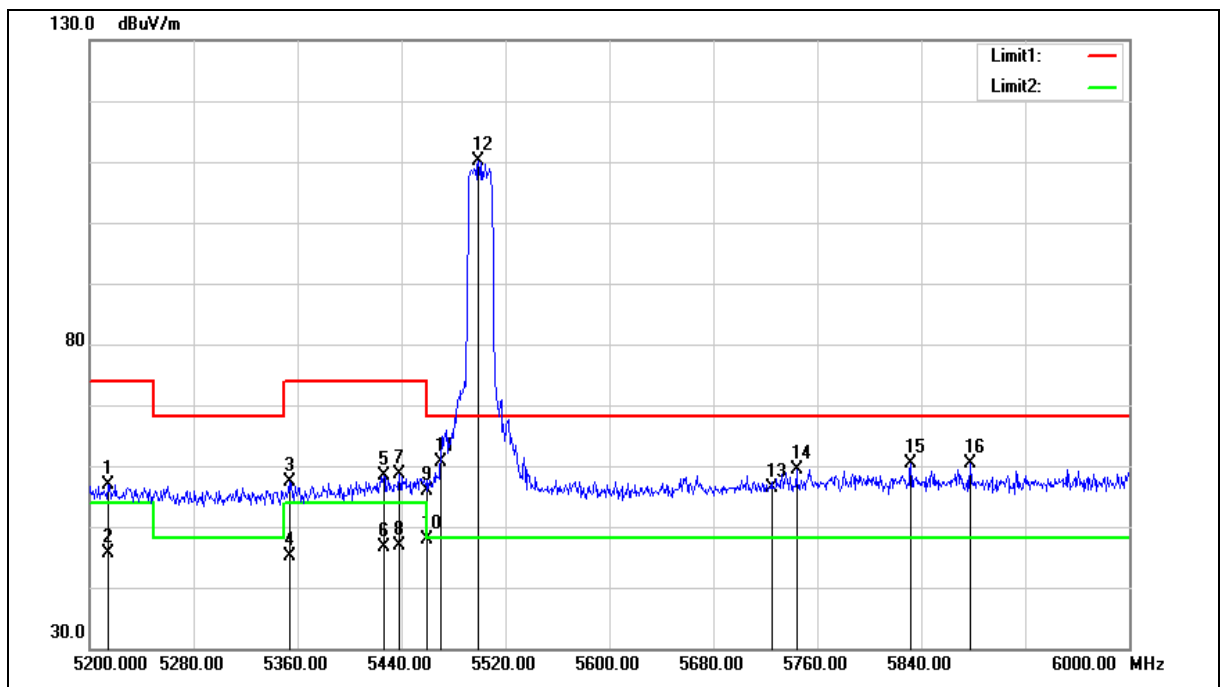
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5209.600	50.03	7.11	57.14	74.00	-16.86	peak
2	5209.600	38.75	7.11	45.86	54.00	-8.14	AVG
3	5372.800	49.47	7.56	57.03	74.00	-16.97	peak
4	5372.800	38.27	7.56	45.83	54.00	-8.17	AVG
5	5426.400	50.32	7.73	58.05	74.00	-15.95	peak
6	5426.400	38.98	7.73	46.71	54.00	-7.29	AVG
7	5460.000	48.39	7.82	56.21	74.00	-17.79	peak
8	5460.000	39.94	7.82	47.76	54.00	-6.24	AVG
9	5470.000	50.18	7.85	58.03	68.20	-10.17	peak
10	5502.400	96.93	7.93	104.86	--	--	peak
11	5725.000	48.09	8.39	56.48	68.20	-11.72	peak
12	5842.400	50.38	8.62	59.00	68.20	-9.20	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:	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		

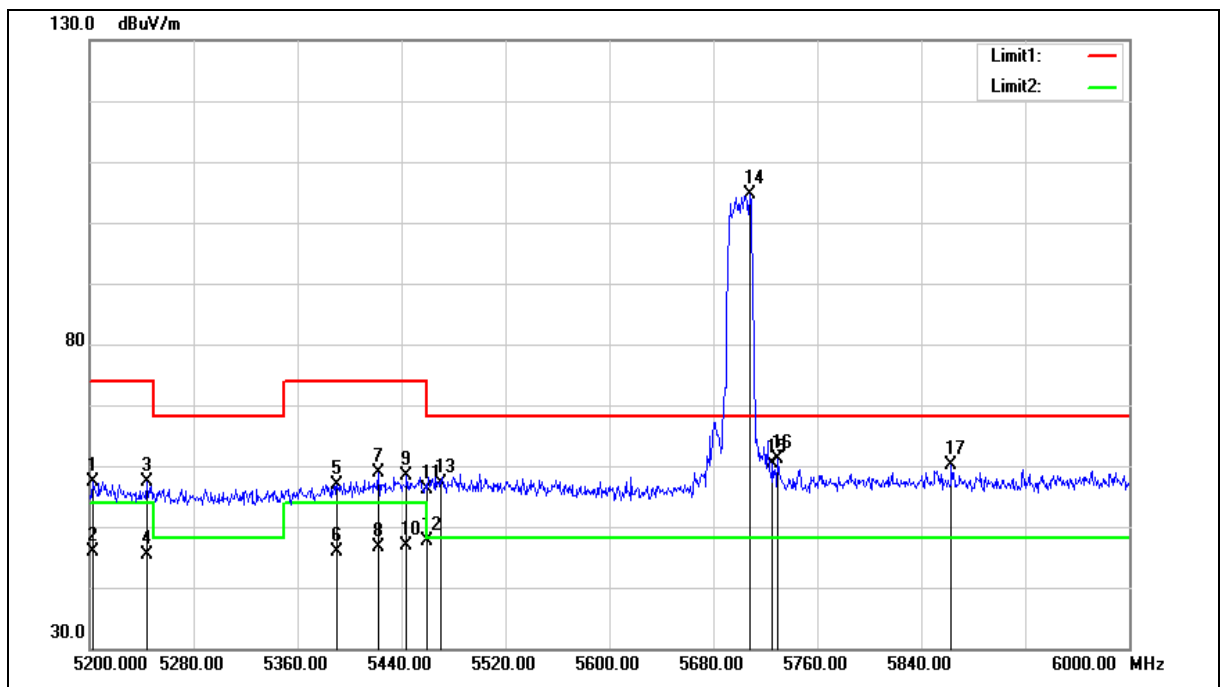
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5214.400	49.80	7.12	56.92	74.00	-17.08	peak
2	5214.400	38.40	7.12	45.52	54.00	-8.48	AVG
3	5353.600	49.78	7.51	57.29	74.00	-16.71	peak
4	5353.600	37.55	7.51	45.06	54.00	-8.94	AVG
5	5426.400	50.67	7.73	58.40	74.00	-15.60	peak
6	5426.400	38.99	7.73	46.72	54.00	-7.28	AVG
7	5438.400	50.96	7.76	58.72	74.00	-15.28	peak
8	5438.400	39.15	7.76	46.91	54.00	-7.09	AVG
9	5460.000	48.10	7.82	55.92	74.00	-18.08	peak
10	5460.000	40.11	7.82	47.93	54.00	-6.07	AVG
11	5470.000	52.79	7.85	60.64	68.20	-7.56	peak
12	5499.200	102.24	7.93	110.17	--	--	peak
13	5725.000	48.08	8.39	56.47	68.20	-11.73	peak
14	5744.000	51.00	8.42	59.42	68.20	-8.78	peak
15	5832.000	51.73	8.60	60.33	68.20	-7.87	peak
16	5877.600	51.75	8.70	60.45	68.20	-7.75	peak

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

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

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

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

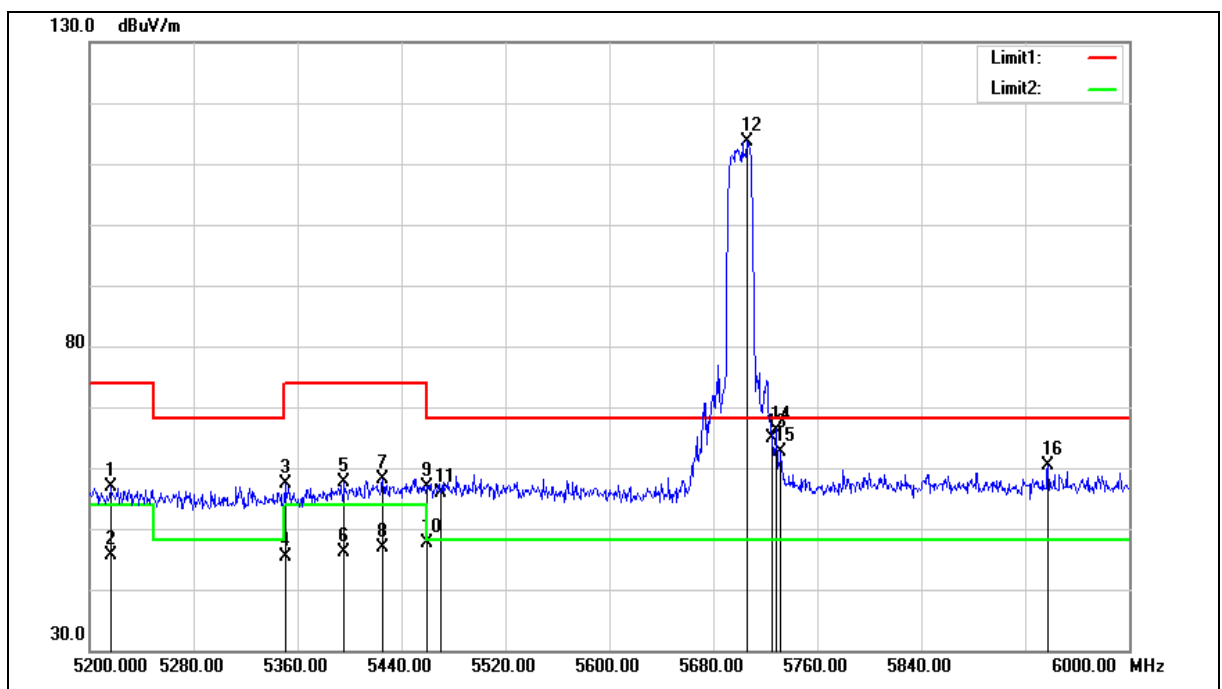
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5202.400	50.37	7.08	57.45	74.00	-16.55	peak
2	5202.400	38.89	7.08	45.97	54.00	-8.03	AVG
3	5244.000	50.29	7.20	57.49	74.00	-16.51	peak
4	5244.000	38.28	7.20	45.48	54.00	-8.52	AVG
5	5390.400	49.26	7.62	56.88	74.00	-17.12	peak
6	5390.400	38.33	7.62	45.95	54.00	-8.05	AVG
7	5422.400	51.11	7.71	58.82	74.00	-15.18	peak
8	5422.400	38.91	7.71	46.62	54.00	-7.38	AVG
9	5444.000	50.62	7.77	58.39	74.00	-15.61	peak
10	5444.000	39.18	7.77	46.95	54.00	-7.05	AVG
11	5460.000	48.39	7.82	56.21	74.00	-17.79	peak
12	5460.000	39.69	7.82	47.51	54.00	-6.49	AVG
13	5470.000	49.39	7.85	57.24	68.20	-10.96	peak
14	5708.000	96.21	8.35	104.56	--	--	peak
15	5725.000	52.04	8.39	60.43	68.20	-7.77	peak
16	5729.600	52.63	8.40	61.03	68.20	-7.17	peak
17	5863.200	51.38	8.66	60.04	68.20	-8.16	peak

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

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

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

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

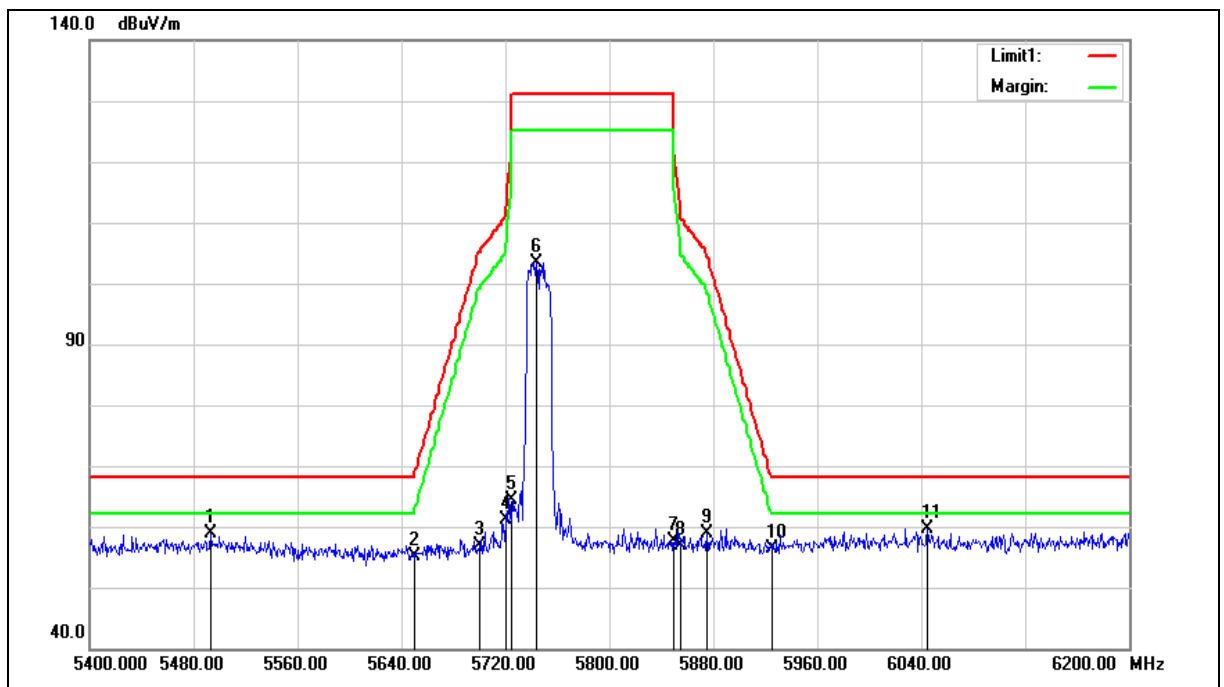
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5216.000	49.80	7.13	56.93	74.00	-17.07	peak
2	5216.000	38.39	7.13	45.52	54.00	-8.48	AVG
3	5350.400	49.76	7.50	57.26	74.00	-16.74	peak
4	5350.400	37.82	7.50	45.32	54.00	-8.68	AVG
5	5396.000	49.87	7.64	57.51	74.00	-16.49	peak
6	5396.000	38.43	7.64	46.07	54.00	-7.93	AVG
7	5425.600	50.34	7.73	58.07	74.00	-15.93	peak
8	5425.600	39.11	7.73	46.84	54.00	-7.16	AVG
9	5460.000	49.10	7.82	56.92	74.00	-17.08	peak
10	5460.000	39.69	7.82	47.51	54.00	-6.49	AVG
11	5470.000	48.12	7.85	55.97	68.20	-12.23	peak
12	5706.400	105.40	8.35	113.75	--	--	peak
13	5725.000	56.41	8.39	64.80	68.20	-3.40	peak
14	5728.800	57.66	8.39	66.05	68.20	-2.15	peak
15	5732.000	54.25	8.40	62.65	68.20	-5.55	peak
16	5937.600	51.46	8.82	60.28	68.20	-7.92	peak

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

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

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

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

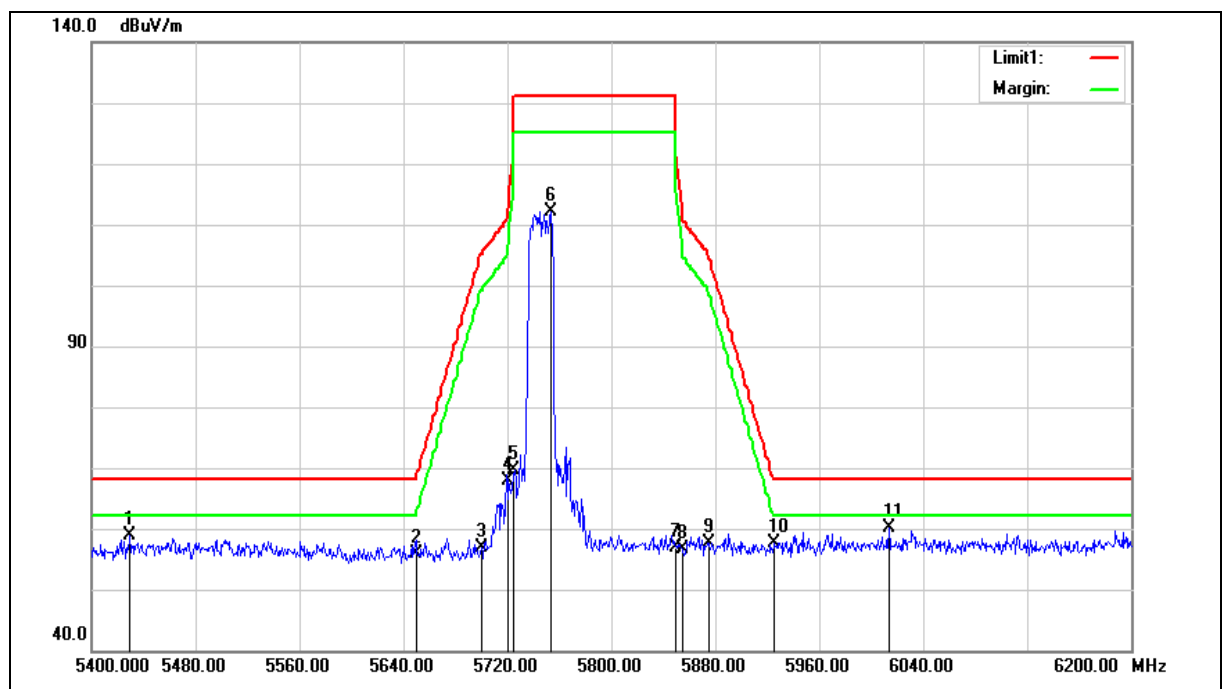
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5493.600	50.89	7.91	58.80	68.20	-9.40	peak
2	5650.000	46.90	8.24	55.14	68.20	-13.06	peak
3	5700.000	48.57	8.34	56.91	105.20	-48.29	peak
4	5720.000	52.78	8.38	61.16	110.80	-49.64	peak
5	5725.000	55.90	8.39	64.29	122.20	-57.91	peak
6	5744.000	95.02	8.42	103.44	--	--	peak
7	5850.000	49.00	8.63	57.63	122.20	-64.57	peak
8	5855.000	48.14	8.64	56.78	110.80	-54.02	peak
9	5875.000	50.09	8.69	58.78	105.20	-46.42	peak
10	5925.000	47.59	8.79	56.38	68.20	-11.82	peak
11	6044.800	50.60	9.07	59.67	68.20	-8.53	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:	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		

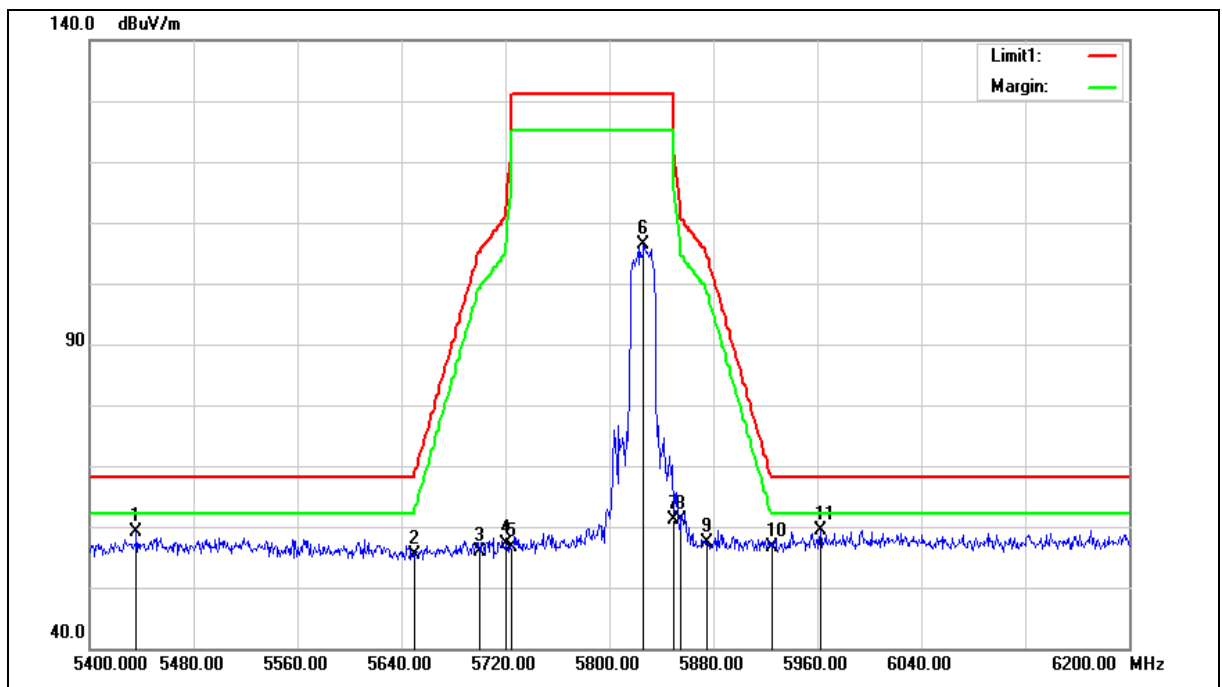
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5429.600	51.03	7.73	58.76	68.20	-9.44	peak
2	5650.000	47.75	8.24	55.99	68.20	-12.21	peak
3	5700.000	48.52	8.34	56.86	105.20	-48.34	peak
4	5720.000	59.56	8.38	67.94	110.80	-42.86	peak
5	5725.000	61.25	8.39	69.64	122.20	-52.56	peak
6	5753.600	103.76	8.44	112.20	--	--	peak
7	5850.000	48.32	8.63	56.95	122.20	-65.25	peak
8	5855.000	47.92	8.64	56.56	110.80	-54.24	peak
9	5875.000	48.85	8.69	57.54	105.20	-47.66	peak
10	5925.000	48.87	8.79	57.66	68.20	-10.54	peak
11	6013.600	51.10	8.98	60.08	68.20	-8.12	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:	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		

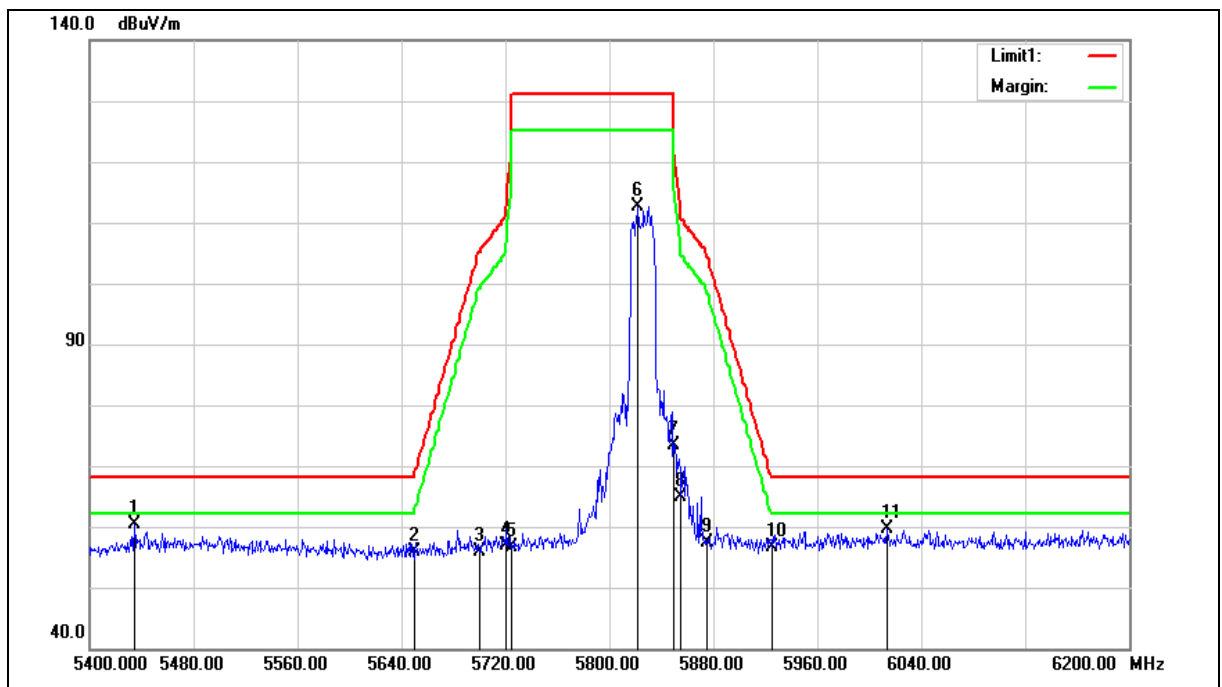
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5436.000	51.35	7.75	59.10	68.20	-9.10	peak
2	5650.000	47.14	8.24	55.38	68.20	-12.82	peak
3	5700.000	47.45	8.34	55.79	105.20	-49.41	peak
4	5720.000	48.64	8.38	57.02	110.80	-53.78	peak
5	5725.000	48.32	8.39	56.71	122.20	-65.49	peak
6	5826.400	97.75	8.59	106.34	--	--	peak
7	5850.000	52.40	8.63	61.03	122.20	-61.17	peak
8	5855.000	52.39	8.64	61.03	110.80	-49.77	peak
9	5875.000	48.80	8.69	57.49	105.20	-47.71	peak
10	5925.000	47.89	8.79	56.68	68.20	-11.52	peak
11	5962.400	50.51	8.86	59.37	68.20	-8.83	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 9		
Ant.Polar.:	Vertical		



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

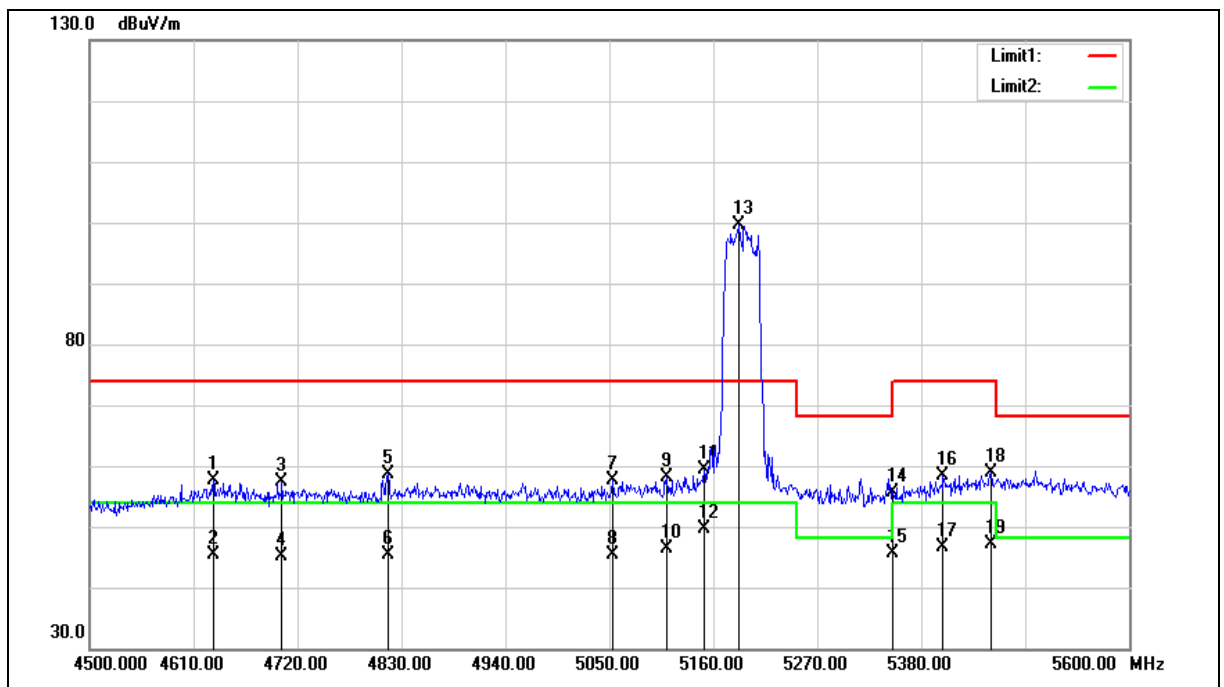
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5434.400	52.66	7.74	60.40	68.20	-7.80	peak
2	5650.000	47.59	8.24	55.83	68.20	-12.37	peak
3	5700.000	47.50	8.34	55.84	105.20	-49.36	peak
4	5720.000	48.41	8.38	56.79	110.80	-54.01	peak
5	5725.000	48.20	8.39	56.59	122.20	-65.61	peak
6	5821.600	103.99	8.58	112.57	--	--	peak
7	5850.000	64.73	8.63	73.36	122.20	-48.84	peak
8	5855.000	56.21	8.64	64.85	110.80	-45.95	peak
9	5875.000	48.79	8.69	57.48	105.20	-47.72	peak
10	5925.000	47.88	8.79	56.67	68.20	-11.53	peak
11	6013.600	50.70	8.98	59.68	68.20	-8.52	peak

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

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

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

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



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

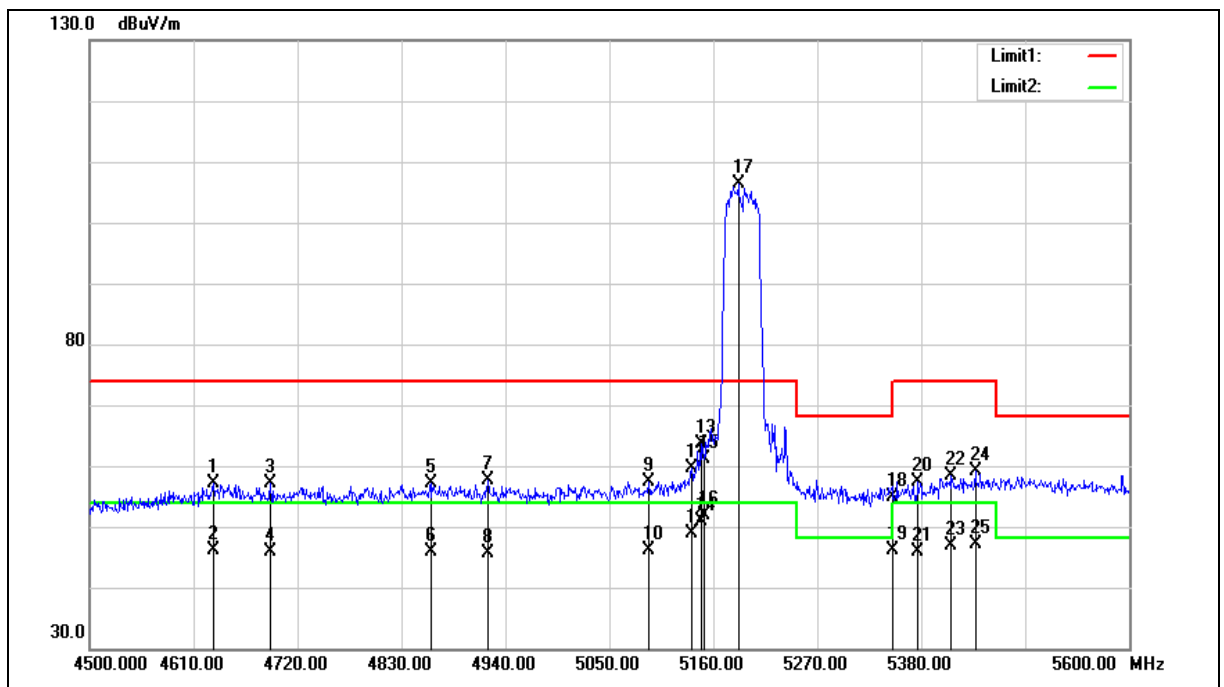
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4630.900	52.37	5.38	57.75	74.00	-16.25	peak
2	4630.900	40.00	5.38	45.38	54.00	-8.62	AVG
3	4703.500	51.66	5.60	57.26	74.00	-16.74	peak
4	4703.500	39.45	5.60	45.05	54.00	-8.95	AVG
5	4815.700	52.59	5.94	58.53	74.00	-15.47	peak
6	4815.700	39.35	5.94	45.29	54.00	-8.71	AVG
7	5053.300	51.06	6.66	57.72	74.00	-16.28	peak
8	5053.300	38.76	6.66	45.42	54.00	-8.58	AVG
9	5110.500	51.25	6.82	58.07	74.00	-15.93	peak
10	5110.500	39.45	6.82	46.27	54.00	-7.73	AVG
11	5150.000	52.33	6.94	59.27	74.00	-14.73	peak
12	5150.000	42.57	6.94	49.51	54.00	-4.49	AVG
13	5187.500	92.47	7.05	99.52	--	--	peak
14	5350.000	48.24	7.50	55.74	74.00	-18.26	peak
15	5350.000	38.21	7.50	45.71	54.00	-8.29	AVG
16	5403.100	50.70	7.66	58.36	74.00	-15.64	peak
17	5403.100	38.90	7.66	46.56	54.00	-7.44	AVG
18	5453.700	50.96	7.80	58.76	74.00	-15.24	peak
19	5453.700	39.28	7.80	47.08	54.00	-6.92	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5190 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



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

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4630.900	51.77	5.38	57.15	74.00	-16.85	peak
2	4630.900	40.64	5.38	46.02	54.00	-7.98	AVG
3	4691.400	51.46	5.56	57.02	74.00	-16.98	peak
4	4691.400	40.23	5.56	45.79	54.00	-8.21	AVG
5	4860.800	50.99	6.08	57.07	74.00	-16.93	peak
6	4860.800	39.82	6.08	45.90	54.00	-8.10	AVG
7	4921.300	51.26	6.27	57.53	74.00	-16.47	peak
8	4921.300	39.46	6.27	45.73	54.00	-8.27	AVG
9	5091.800	50.71	6.77	57.48	74.00	-16.52	peak
10	5091.800	39.27	6.77	46.04	54.00	-7.96	AVG
11	5136.900	52.84	6.91	59.75	74.00	-14.25	peak
12	5136.900	41.92	6.91	48.83	54.00	-5.17	AVG
13	5146.800	56.73	6.93	63.66	74.00	-10.34	peak
14	5146.800	43.86	6.93	50.79	54.00	-3.21	AVG
15	5150.000	54.15	6.94	61.09	74.00	-12.91	peak
16	5150.000	44.89	6.94	51.83	54.00	-2.17	AVG
17	5186.400	99.41	7.05	106.46	--	--	peak
18	5350.000	47.26	7.50	54.76	74.00	-19.24	peak
19	5350.000	38.54	7.50	46.04	54.00	-7.96	AVG
20	5376.700	49.69	7.59	57.28	74.00	-16.72	peak
21	5376.700	38.36	7.59	45.95	54.00	-8.05	AVG
22	5411.900	50.75	7.68	58.43	74.00	-15.57	peak
23	5411.900	39.14	7.68	46.82	54.00	-7.18	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:	5190 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		

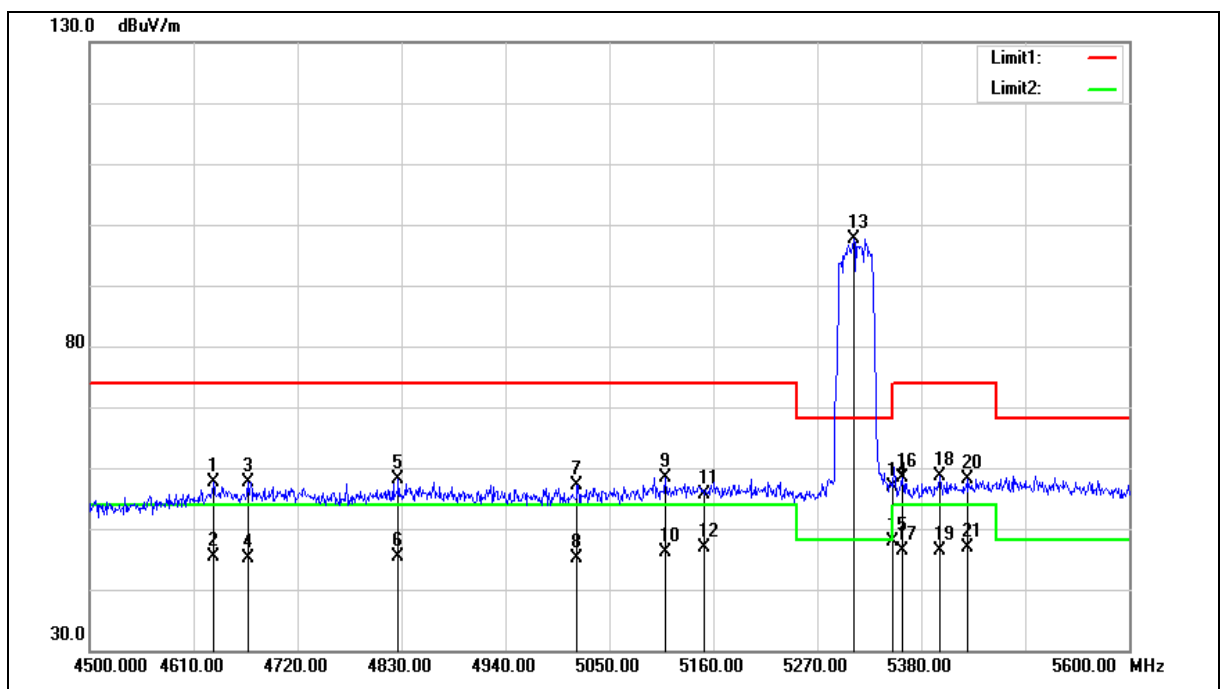
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
24	5437.200	51.29	7.76	59.05	74.00	-14.95	peak
25	5437.200	39.49	7.76	47.25	54.00	-6.75	AVG

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

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

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

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



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

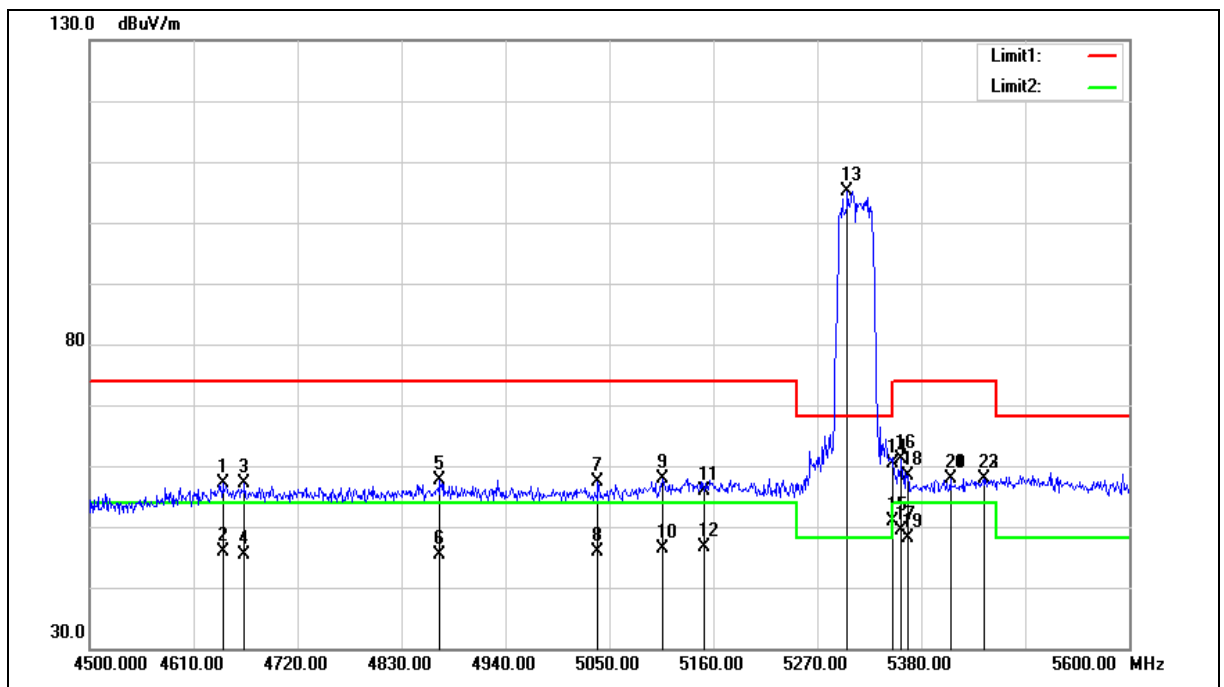
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4630.900	52.22	5.38	57.60	74.00	-16.40	peak
2	4630.900	39.93	5.38	45.31	54.00	-8.69	AVG
3	4667.200	52.12	5.50	57.62	74.00	-16.38	peak
4	4667.200	39.69	5.50	45.19	54.00	-8.81	AVG
5	4826.700	52.08	5.98	58.06	74.00	-15.94	peak
6	4826.700	39.40	5.98	45.38	54.00	-8.62	AVG
7	5015.900	50.68	6.56	57.24	74.00	-16.76	peak
8	5015.900	38.64	6.56	45.20	54.00	-8.80	AVG
9	5109.400	51.57	6.82	58.39	74.00	-15.61	peak
10	5109.400	39.20	6.82	46.02	54.00	-7.98	AVG
11	5150.000	48.62	6.94	55.56	74.00	-18.44	peak
12	5150.000	39.99	6.94	46.93	54.00	-7.07	AVG
13	5308.500	90.30	7.39	97.69	--	--	peak
14	5350.000	49.36	7.50	56.86	74.00	-17.14	peak
15	5350.000	40.31	7.50	47.81	54.00	-6.19	AVG
16	5360.200	50.88	7.53	58.41	74.00	-15.59	peak
17	5360.200	38.88	7.53	46.41	54.00	-7.59	AVG
18	5399.800	50.96	7.65	58.61	74.00	-15.39	peak
19	5399.800	38.69	7.65	46.34	54.00	-7.66	AVG
20	5428.400	50.42	7.73	58.15	74.00	-15.85	peak
21	5428.400	39.23	7.73	46.96	54.00	-7.04	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:	5310 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Vertical		



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

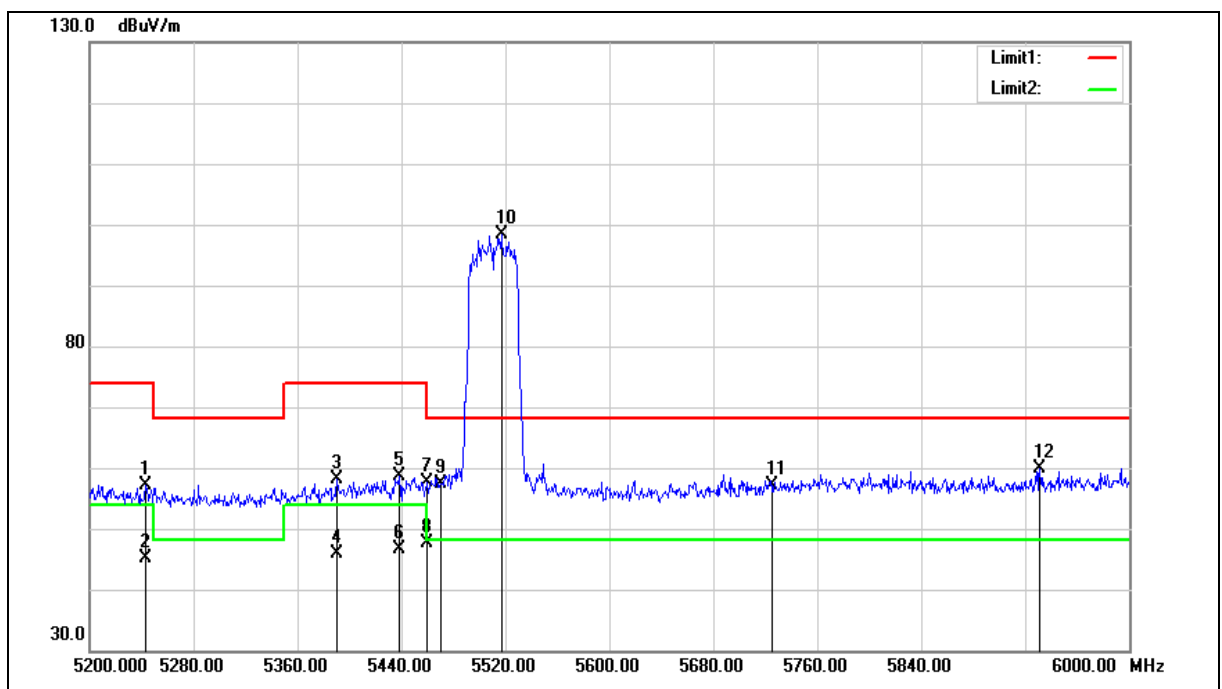
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4640.800	51.68	5.41	57.09	74.00	-16.91	peak
2	4640.800	40.51	5.41	45.92	54.00	-8.08	AVG
3	4663.900	51.64	5.48	57.12	74.00	-16.88	peak
4	4663.900	39.79	5.48	45.27	54.00	-8.73	AVG
5	4870.700	51.58	6.12	57.70	74.00	-16.30	peak
6	4870.700	39.36	6.12	45.48	54.00	-8.52	AVG
7	5037.900	50.66	6.62	57.28	74.00	-16.72	peak
8	5037.900	39.26	6.62	45.88	54.00	-8.12	AVG
9	5106.100	51.18	6.81	57.99	74.00	-16.01	peak
10	5106.100	39.52	6.81	46.33	54.00	-7.67	AVG
11	5150.000	48.98	6.94	55.92	74.00	-18.08	peak
12	5150.000	39.78	6.94	46.72	54.00	-7.28	AVG
13	5301.900	97.68	7.36	105.04	--	--	peak
14	5350.000	52.78	7.50	60.28	74.00	-13.72	peak
15	5350.000	43.45	7.50	50.95	54.00	-3.05	AVG
16	5359.100	53.71	7.53	61.24	74.00	-12.76	peak
17	5359.100	41.83	7.53	49.36	54.00	-4.64	AVG
18	5365.700	50.84	7.55	58.39	74.00	-15.61	peak
19	5365.700	40.62	7.55	48.17	54.00	-5.83	AVG
20	5410.800	50.24	7.68	57.92	74.00	-16.08	peak
21	5410.800	50.24	7.68	57.92	74.00	-16.08	peak
22	5446.000	50.00	7.78	57.78	74.00	-16.22	peak
23	5446.000	50.00	7.78	57.78	74.00	-16.22	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5510 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



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

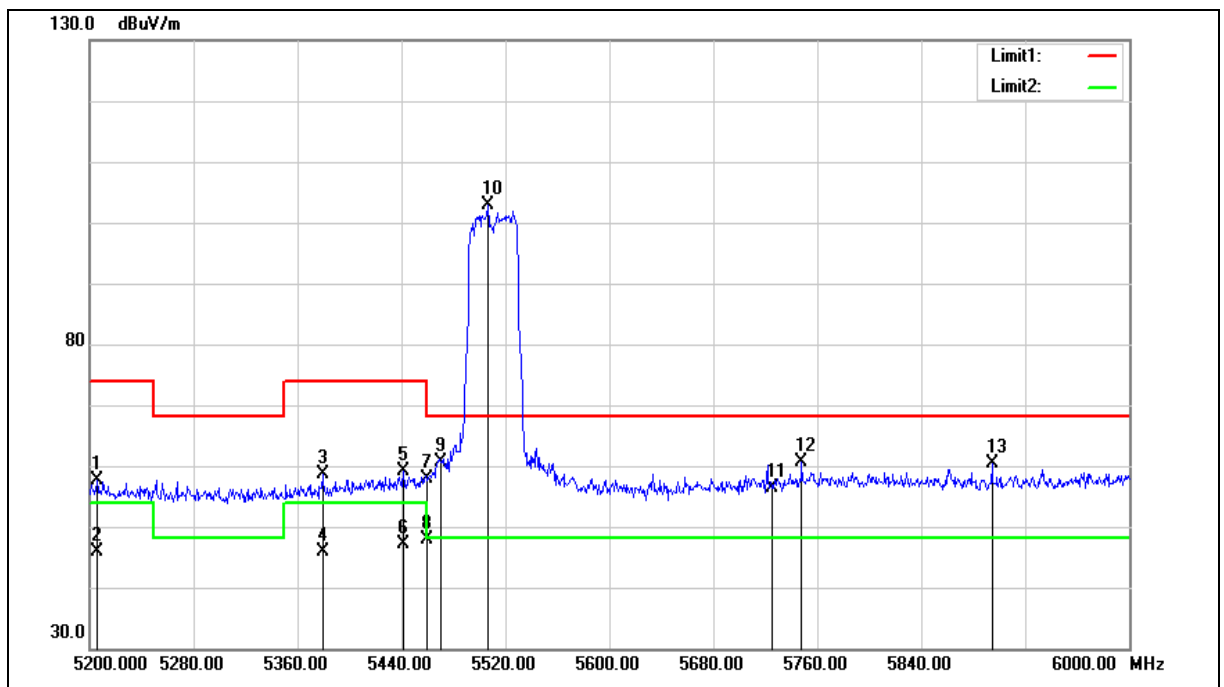
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5243.200	49.85	7.20	57.05	74.00	-16.95	peak
2	5243.200	38.02	7.20	45.22	54.00	-8.78	AVG
3	5390.400	50.42	7.62	58.04	74.00	-15.96	peak
4	5390.400	38.33	7.62	45.95	54.00	-8.05	AVG
5	5438.400	50.79	7.76	58.55	74.00	-15.45	peak
6	5438.400	38.97	7.76	46.73	54.00	-7.27	AVG
7	5460.000	49.69	7.82	57.51	74.00	-16.49	peak
8	5460.000	39.83	7.82	47.65	54.00	-6.35	AVG
9	5470.000	49.50	7.85	57.35	68.20	-10.85	peak
10	5516.800	90.37	7.97	98.34	--	--	peak
11	5725.000	48.67	8.39	57.06	68.20	-11.14	peak
12	5931.200	51.14	8.80	59.94	68.20	-8.26	peak

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

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

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

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



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

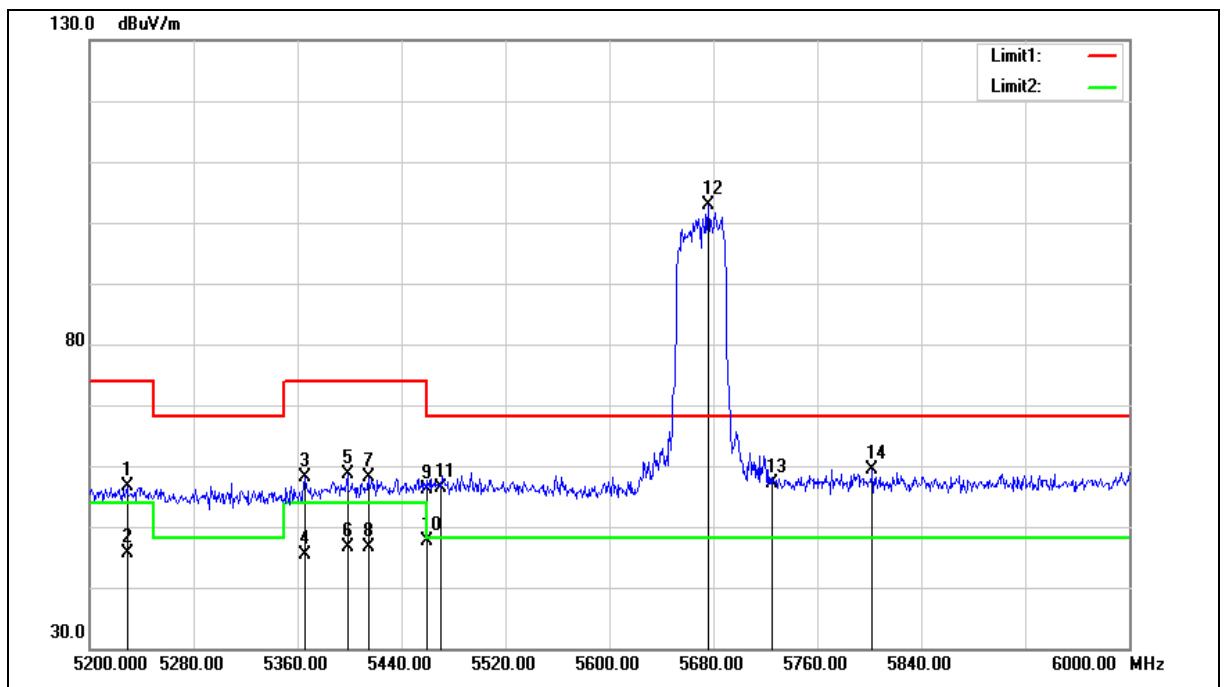
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5205.600	50.53	7.10	57.63	74.00	-16.37	peak
2	5205.600	38.88	7.10	45.98	54.00	-8.02	AVG
3	5379.200	51.00	7.59	58.59	74.00	-15.41	peak
4	5379.200	38.29	7.59	45.88	54.00	-8.12	AVG
5	5441.600	51.48	7.76	59.24	74.00	-14.76	peak
6	5441.600	39.26	7.76	47.02	54.00	-6.98	AVG
7	5460.000	49.97	7.82	57.79	74.00	-16.21	peak
8	5460.000	40.02	7.82	47.84	54.00	-6.16	AVG
9	5470.000	52.74	7.85	60.59	68.20	-7.61	peak
10	5506.400	94.93	7.95	102.88	--	--	peak
11	5725.000	47.98	8.39	56.37	68.20	-11.83	peak
12	5748.000	52.18	8.43	60.61	68.20	-7.59	peak
13	5894.400	51.65	8.73	60.38	68.20	-7.82	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:	5670 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



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

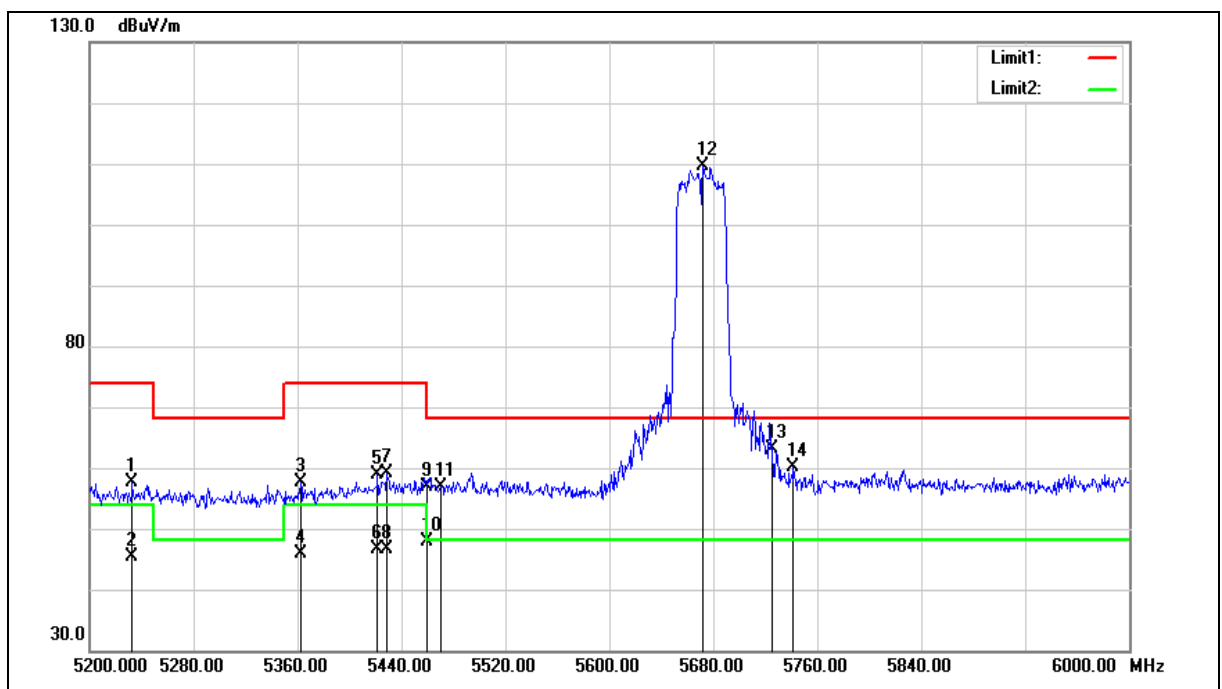
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5228.800	49.35	7.16	56.51	74.00	-17.49	peak
2	5228.800	38.47	7.16	45.63	54.00	-8.37	AVG
3	5365.600	50.50	7.55	58.05	74.00	-15.95	peak
4	5365.600	37.83	7.55	45.38	54.00	-8.62	AVG
5	5398.400	50.90	7.65	58.55	74.00	-15.45	peak
6	5398.400	38.93	7.65	46.58	54.00	-7.42	AVG
7	5414.400	50.43	7.69	58.12	74.00	-15.88	peak
8	5414.400	38.90	7.69	46.59	54.00	-7.41	AVG
9	5460.000	48.41	7.82	56.23	74.00	-17.77	peak
10	5460.000	39.79	7.82	47.61	54.00	-6.39	AVG
11	5470.000	48.42	7.85	56.27	68.20	-11.93	peak
12	5676.000	94.49	8.29	102.78	--	--	peak
13	5725.000	48.66	8.39	57.05	68.20	-11.15	peak
14	5802.400	50.74	8.54	59.28	68.20	-8.92	peak

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

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

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

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



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

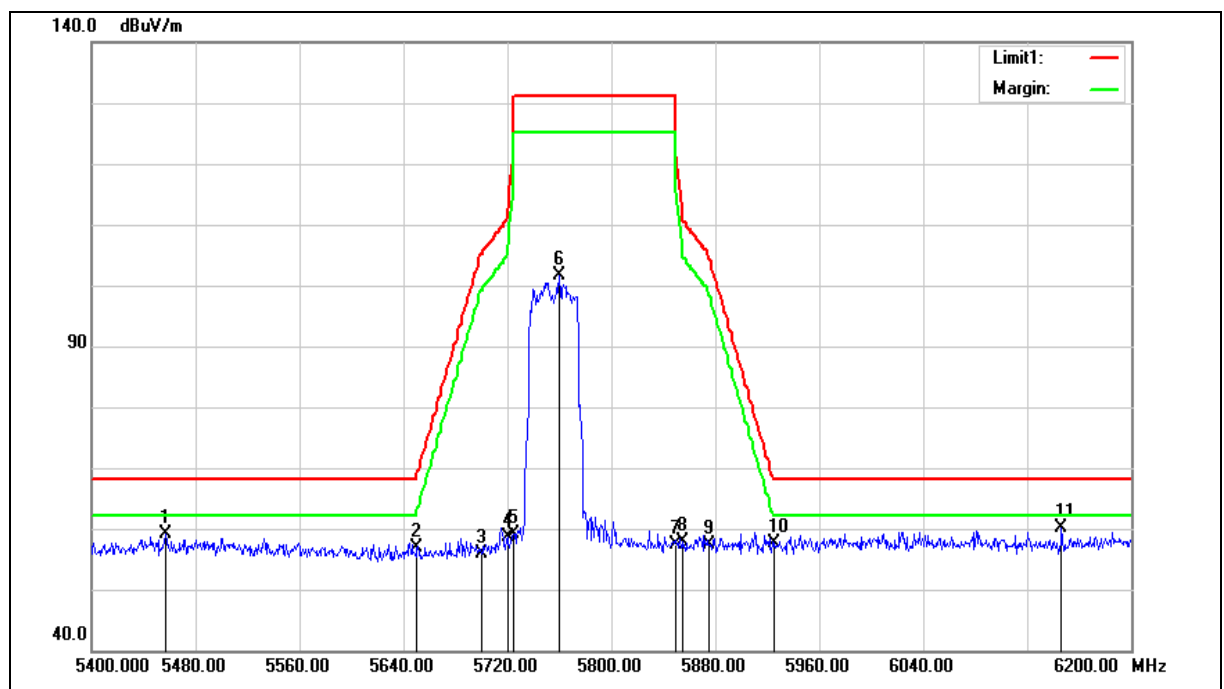
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5232.800	50.35	7.17	57.52	74.00	-16.48	peak
2	5232.800	38.22	7.17	45.39	54.00	-8.61	AVG
3	5362.400	50.14	7.53	57.67	74.00	-16.33	peak
4	5362.400	38.30	7.53	45.83	54.00	-8.17	AVG
5	5421.600	51.12	7.71	58.83	74.00	-15.17	peak
6	5421.600	38.91	7.71	46.62	54.00	-7.38	AVG
7	5428.800	51.34	7.73	59.07	74.00	-14.93	peak
8	5428.800	39.02	7.73	46.75	54.00	-7.25	AVG
9	5460.000	49.10	7.82	56.92	74.00	-17.08	peak
10	5460.000	40.02	7.82	47.84	54.00	-6.16	AVG
11	5470.000	49.06	7.85	56.91	68.20	-11.29	peak
12	5672.000	101.26	8.28	109.54	--	--	peak
13	5725.000	54.81	8.39	63.20	68.20	-5.00	peak
14	5741.600	51.69	8.42	60.11	68.20	-8.09	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5755 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



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

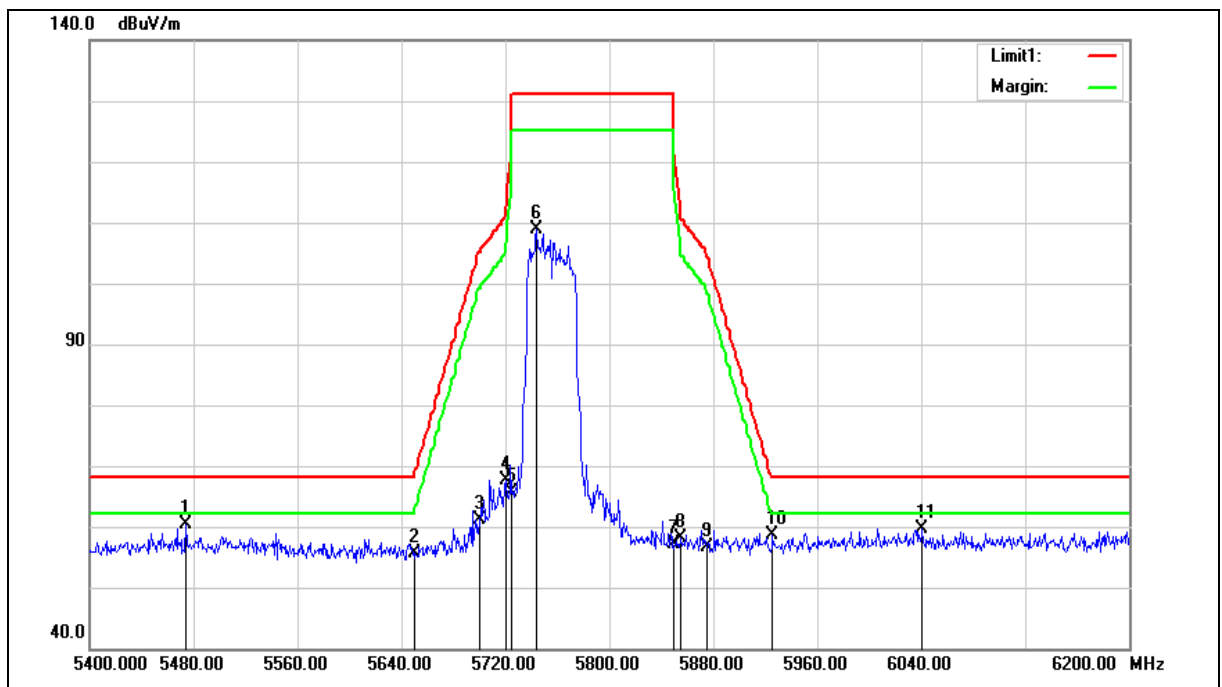
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5456.800	51.21	7.81	59.02	68.20	-9.18	peak
2	5650.000	48.70	8.24	56.94	68.20	-11.26	peak
3	5700.000	47.52	8.34	55.86	105.20	-49.34	peak
4	5720.000	50.29	8.38	58.67	110.80	-52.13	peak
5	5725.000	50.66	8.39	59.05	122.20	-63.15	peak
6	5760.000	93.30	8.45	101.75	--	--	peak
7	5850.000	48.74	8.63	57.37	122.20	-64.83	peak
8	5855.000	49.21	8.64	57.85	110.80	-52.95	peak
9	5875.000	48.60	8.69	57.29	105.20	-47.91	peak
10	5925.000	48.76	8.79	57.55	68.20	-10.65	peak
11	6146.400	50.72	9.37	60.09	68.20	-8.11	peak

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

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

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

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



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

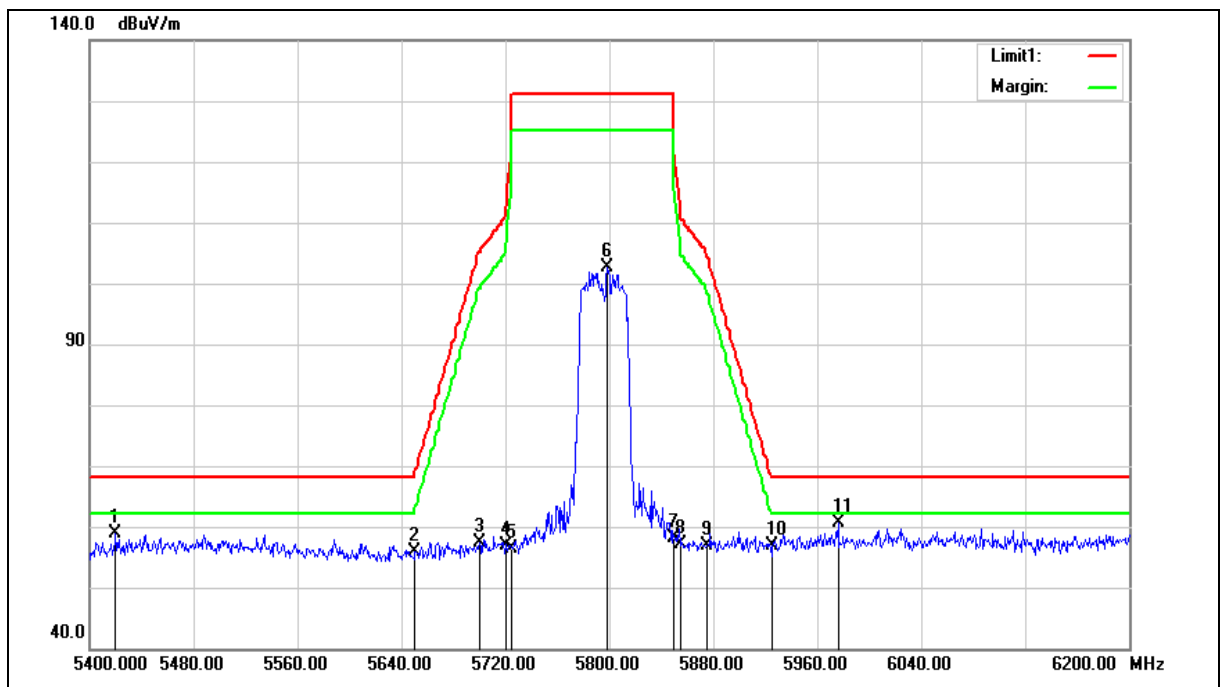
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5474.400	52.45	7.85	60.30	68.20	-7.90	peak
2	5650.000	47.43	8.24	55.67	68.20	-12.53	peak
3	5700.000	52.78	8.34	61.12	105.20	-44.08	peak
4	5720.000	59.18	8.38	67.56	110.80	-43.24	peak
5	5725.000	57.24	8.39	65.63	122.20	-56.57	peak
6	5744.000	100.53	8.42	108.95	--	--	peak
7	5850.000	48.54	8.63	57.17	122.20	-65.03	peak
8	5855.000	49.41	8.64	58.05	110.80	-52.75	peak
9	5875.000	48.03	8.69	56.72	105.20	-48.48	peak
10	5925.000	49.95	8.79	58.74	68.20	-9.46	peak
11	6040.800	50.63	9.06	59.69	68.20	-8.51	peak

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

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

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

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



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

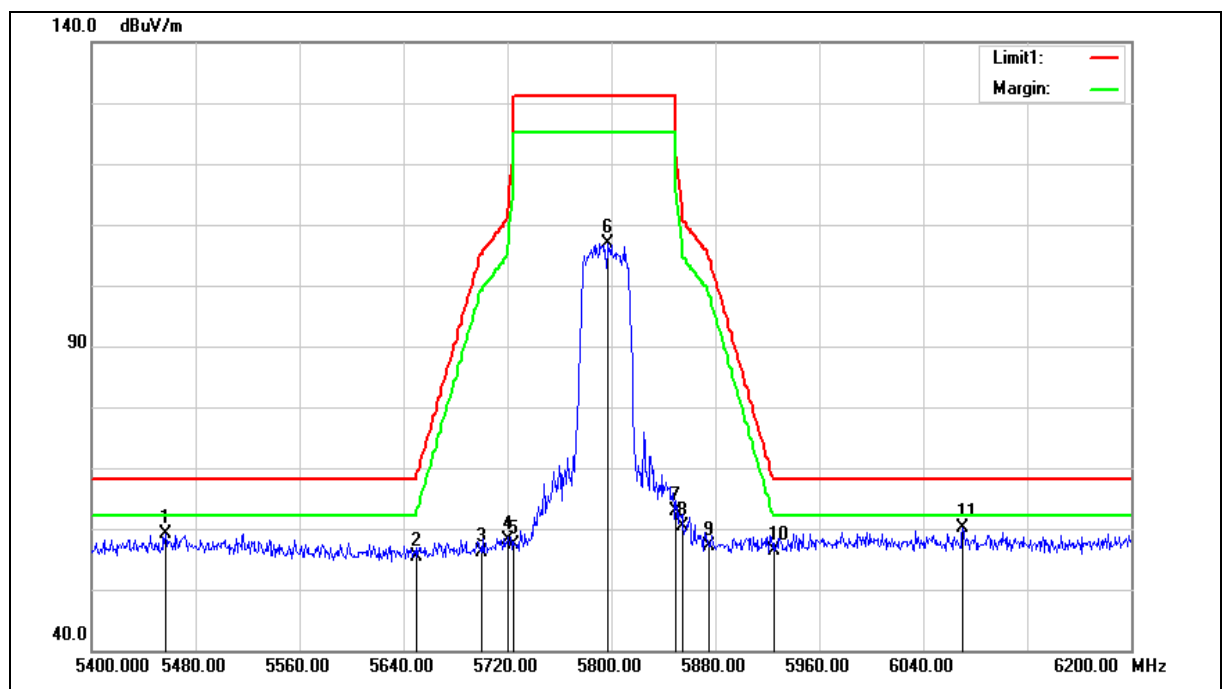
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5420.000	51.06	7.71	58.77	68.20	-9.43	peak
2	5650.000	47.71	8.24	55.95	68.20	-12.25	peak
3	5700.000	48.92	8.34	57.26	105.20	-47.94	peak
4	5720.000	48.45	8.38	56.83	110.80	-53.97	peak
5	5725.000	47.94	8.39	56.33	122.20	-65.87	peak
6	5798.400	93.98	8.53	102.51	--	--	peak
7	5850.000	49.46	8.63	58.09	122.20	-64.11	peak
8	5855.000	48.58	8.64	57.22	110.80	-53.58	peak
9	5875.000	48.23	8.69	56.92	105.20	-48.28	peak
10	5925.000	48.19	8.79	56.98	68.20	-11.22	peak
11	5976.000	51.84	8.90	60.74	68.20	-7.46	peak

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

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

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

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



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

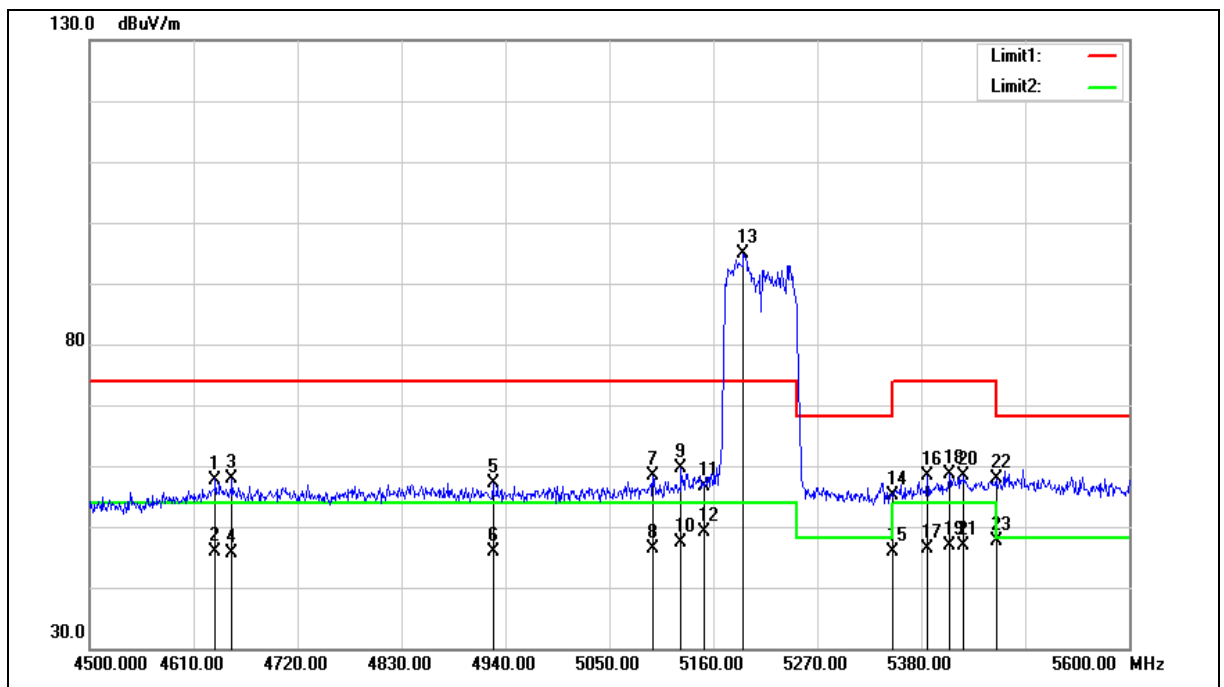
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5456.800	51.38	7.81	59.19	68.20	-9.01	peak
2	5650.000	47.11	8.24	55.35	68.20	-12.85	peak
3	5700.000	47.74	8.34	56.08	105.20	-49.12	peak
4	5720.000	49.71	8.38	58.09	110.80	-52.71	peak
5	5725.000	48.87	8.39	57.26	122.20	-64.94	peak
6	5797.600	98.38	8.53	106.91	--	--	peak
7	5850.000	54.19	8.63	62.82	122.20	-59.38	peak
8	5855.000	51.79	8.64	60.43	110.80	-50.37	peak
9	5875.000	48.36	8.69	57.05	105.20	-48.15	peak
10	5925.000	47.53	8.79	56.32	68.20	-11.88	peak
11	6070.400	50.88	9.16	60.04	68.20	-8.16	peak

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

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

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

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



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

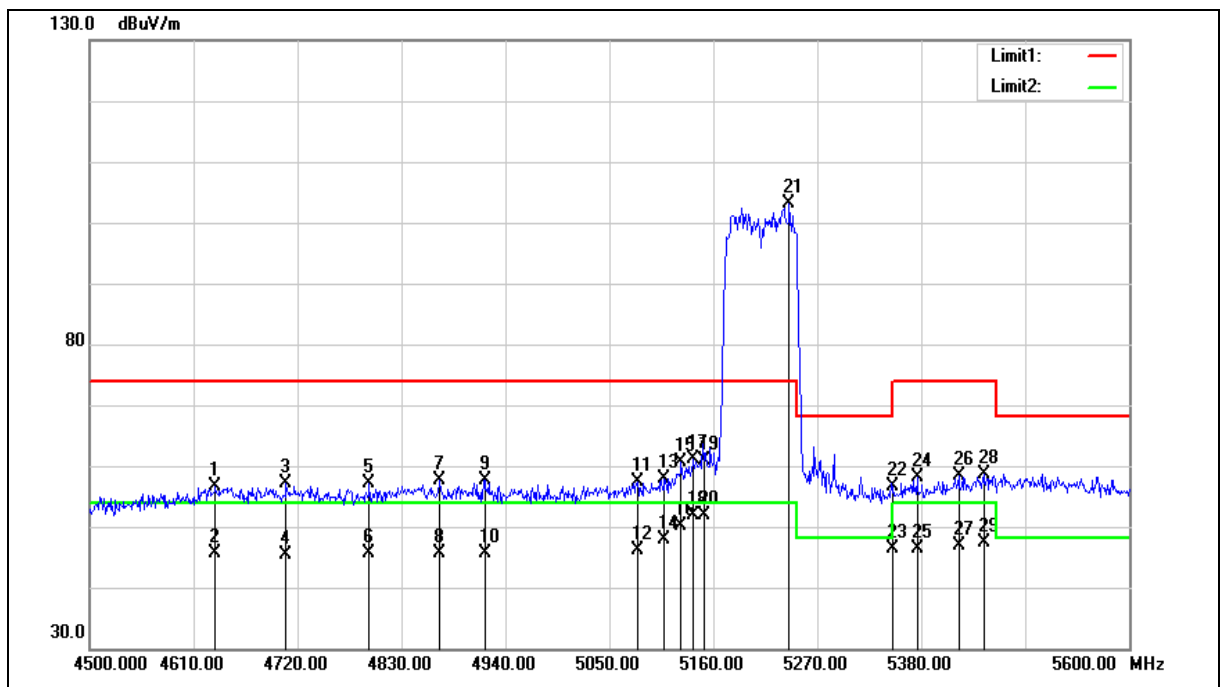
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4633.100	52.37	5.38	57.75	74.00	-16.25	peak
2	4633.100	40.42	5.38	45.80	54.00	-8.20	AVG
3	4650.700	52.53	5.44	57.97	74.00	-16.03	peak
4	4650.700	40.25	5.44	45.69	54.00	-8.31	AVG
5	4926.800	50.88	6.29	57.17	74.00	-16.83	peak
6	4926.800	39.56	6.29	45.85	54.00	-8.15	AVG
7	5096.200	51.51	6.78	58.29	74.00	-15.71	peak
8	5096.200	39.55	6.78	46.33	54.00	-7.67	AVG
9	5125.900	52.87	6.88	59.75	74.00	-14.25	peak
10	5125.900	40.60	6.88	47.48	54.00	-6.52	AVG
11	5150.000	49.70	6.94	56.64	74.00	-17.36	peak
12	5150.000	42.11	6.94	49.05	54.00	-4.95	AVG
13	5191.900	87.89	7.06	94.95	--	--	peak
14	5350.000	47.55	7.50	55.05	74.00	-18.95	peak
15	5350.000	38.29	7.50	45.79	54.00	-8.21	AVG
16	5386.600	50.75	7.62	58.37	74.00	-15.63	peak
17	5386.600	38.78	7.62	46.40	54.00	-7.60	AVG
18	5409.700	51.04	7.68	58.72	74.00	-15.28	peak
19	5409.700	39.17	7.68	46.85	54.00	-7.15	AVG
20	5425.100	50.54	7.73	58.27	74.00	-15.73	peak
21	5425.100	39.25	7.73	46.98	54.00	-7.02	AVG
22	5459.200	50.02	7.82	57.84	74.00	-16.16	peak
23	5459.200	39.76	7.82	47.58	54.00	-6.42	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5210 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	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	4633.100	51.20	5.38	56.58	74.00	-17.42	peak
2	4633.100	40.18	5.38	45.56	54.00	-8.44	AVG
3	4707.900	51.51	5.62	57.13	74.00	-16.87	peak
4	4707.900	39.64	5.62	45.26	54.00	-8.74	AVG
5	4795.900	51.33	5.89	57.22	74.00	-16.78	peak
6	4795.900	39.66	5.89	45.55	54.00	-8.45	AVG
7	4870.700	51.44	6.12	57.56	74.00	-16.44	peak
8	4870.700	39.51	6.12	45.63	54.00	-8.37	AVG
9	4918.000	51.40	6.26	57.66	74.00	-16.34	peak
10	4918.000	39.42	6.26	45.68	54.00	-8.32	AVG
11	5079.700	50.63	6.73	57.36	74.00	-16.64	peak
12	5079.700	39.33	6.73	46.06	54.00	-7.94	AVG
13	5108.300	51.13	6.81	57.94	74.00	-16.06	peak
14	5108.300	41.08	6.81	47.89	54.00	-6.11	AVG
15	5125.900	53.68	6.88	60.56	74.00	-13.44	peak
16	5125.900	43.28	6.88	50.16	54.00	-3.84	AVG
17	5139.100	54.13	6.91	61.04	74.00	-12.96	peak
18	5139.100	44.93	6.91	51.84	54.00	-2.16	AVG
19	5150.000	53.92	6.94	60.86	74.00	-13.14	peak
20	5150.000	44.87	6.94	51.81	54.00	-2.19	AVG
21	5240.300	95.84	7.19	103.03	--	--	peak
22	5350.000	49.04	7.50	56.54	74.00	-17.46	peak
23	5350.000	38.79	7.50	46.29	54.00	-7.71	AVG

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

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

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

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

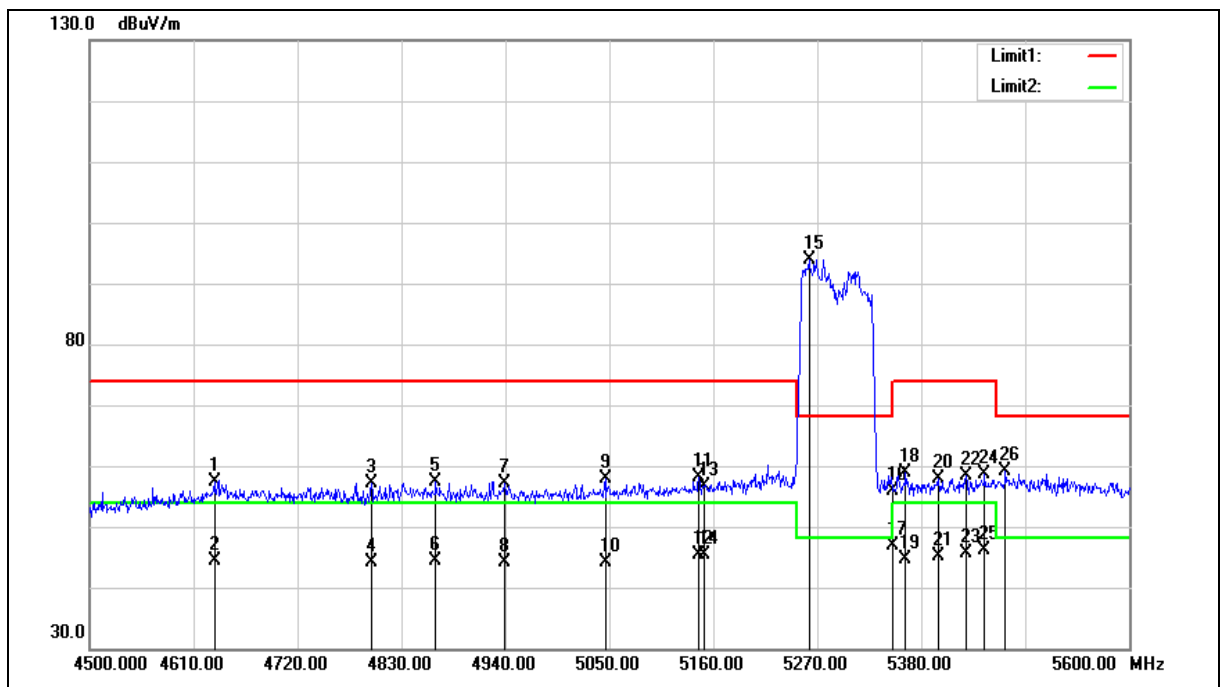
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
24	5375.600	50.47	7.59	58.06	74.00	-15.94	peak
25	5375.600	38.68	7.59	46.27	54.00	-7.73	AVG
26	5419.600	50.76	7.71	58.47	74.00	-15.53	peak
27	5419.600	39.22	7.71	46.93	54.00	-7.07	AVG
28	5446.000	50.75	7.78	58.53	74.00	-15.47	peak
29	5446.000	39.50	7.78	47.28	54.00	-6.72	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5290 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	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	4632.000	52.11	5.38	57.49	74.00	-16.51	peak
2	4632.000	39.07	5.38	44.45	54.00	-9.55	AVG
3	4798.100	51.31	5.90	57.21	74.00	-16.79	peak
4	4798.100	38.19	5.90	44.09	54.00	-9.91	AVG
5	4866.300	51.30	6.11	57.41	74.00	-16.59	peak
6	4866.300	38.38	6.11	44.49	54.00	-9.51	AVG
7	4938.900	50.74	6.33	57.07	74.00	-16.93	peak
8	4938.900	37.85	6.33	44.18	54.00	-9.82	AVG
9	5045.600	51.22	6.64	57.86	74.00	-16.14	peak
10	5045.600	37.48	6.64	44.12	54.00	-9.88	AVG
11	5144.600	51.22	6.92	58.14	74.00	-15.86	peak
12	5144.600	38.36	6.92	45.28	54.00	-8.72	AVG
13	5150.000	49.65	6.94	56.59	74.00	-17.41	peak
14	5150.000	38.45	6.94	45.39	54.00	-8.61	AVG
15	5261.200	86.72	7.25	93.97	--	--	peak
16	5350.000	48.40	7.50	55.90	74.00	-18.10	peak
17	5350.000	39.46	7.50	46.96	54.00	-7.04	AVG
18	5363.500	51.29	7.53	58.82	74.00	-15.18	peak
19	5363.500	37.16	7.53	44.69	54.00	-9.31	AVG
20	5398.700	50.23	7.65	57.88	74.00	-16.12	peak
21	5398.700	37.58	7.65	45.23	54.00	-8.77	AVG
22	5427.300	50.57	7.73	58.30	74.00	-15.70	peak
23	5427.300	38.01	7.73	45.74	54.00	-8.26	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:	5290 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Horizontal		

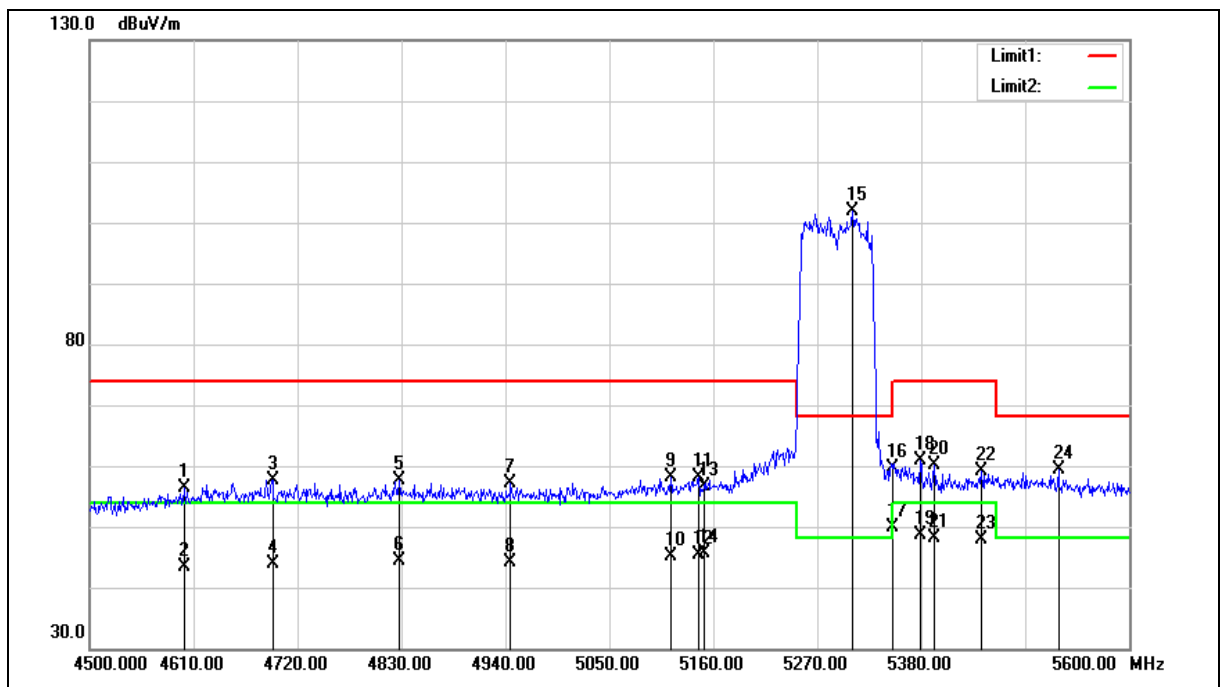
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
24	5447.100	50.73	7.78	58.51	74.00	-15.49	peak
25	5447.100	38.27	7.78	46.05	54.00	-7.95	AVG
26	5469.100	51.27	7.84	59.11	68.20	-9.09	peak

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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5290 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Vertical		



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

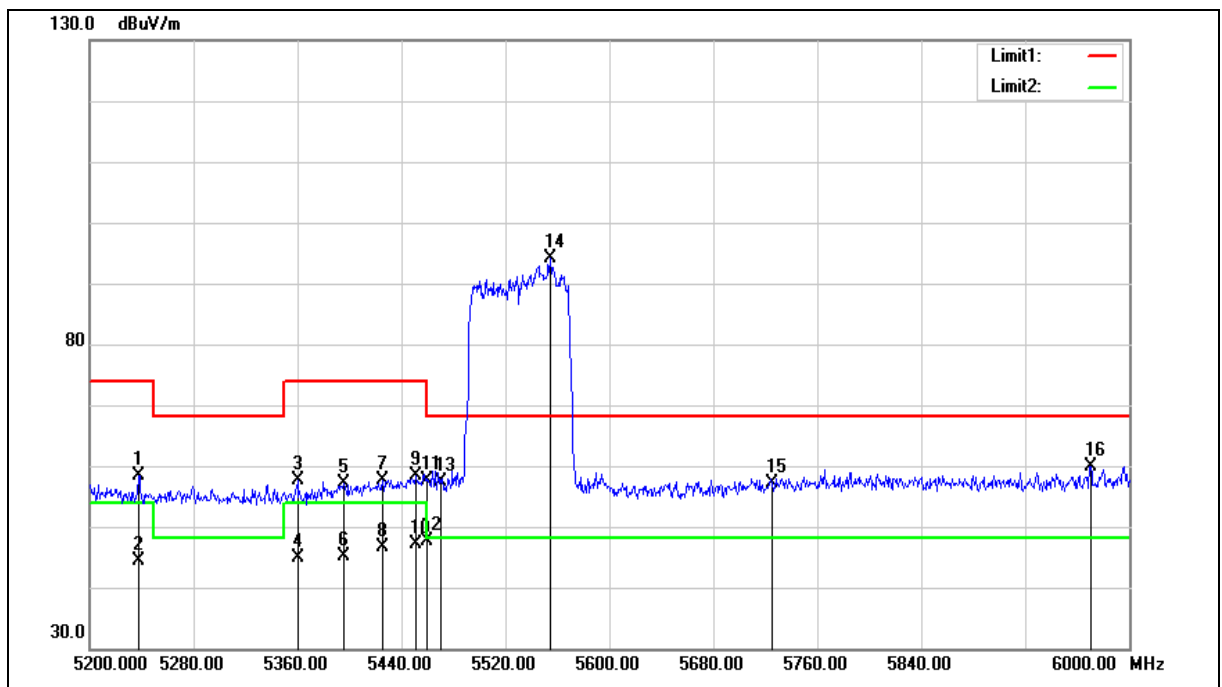
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4600.100	51.06	5.29	56.35	74.00	-17.65	peak
2	4600.100	38.00	5.29	43.29	54.00	-10.71	AVG
3	4693.600	52.11	5.58	57.69	74.00	-16.31	peak
4	4693.600	38.36	5.58	43.94	54.00	-10.06	AVG
5	4827.800	51.64	5.98	57.62	74.00	-16.38	peak
6	4827.800	38.44	5.98	44.42	54.00	-9.58	AVG
7	4945.500	50.86	6.34	57.20	74.00	-16.80	peak
8	4945.500	37.85	6.34	44.19	54.00	-9.81	AVG
9	5114.900	51.21	6.83	58.04	74.00	-15.96	peak
10	5114.900	38.29	6.83	45.12	54.00	-8.88	AVG
11	5144.600	51.30	6.92	58.22	74.00	-15.78	peak
12	5144.600	38.47	6.92	45.39	54.00	-8.61	AVG
13	5150.000	49.59	6.94	56.53	74.00	-17.47	peak
14	5150.000	38.75	6.94	45.69	54.00	-8.31	AVG
15	5307.400	94.46	7.38	101.84	--	--	peak
16	5350.000	52.03	7.50	59.53	74.00	-14.47	peak
17	5350.000	42.43	7.50	49.93	54.00	-4.07	AVG
18	5378.900	53.26	7.59	60.85	74.00	-13.15	peak
19	5378.900	41.11	7.59	48.70	54.00	-5.30	AVG
20	5394.300	52.42	7.63	60.05	74.00	-13.95	peak
21	5394.300	40.41	7.63	48.04	54.00	-5.96	AVG
22	5443.800	51.45	7.77	59.22	74.00	-14.78	peak
23	5443.800	40.02	7.77	47.79	54.00	-6.21	AVG
24	5525.200	51.41	7.98	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:	5530 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Horizontal		



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

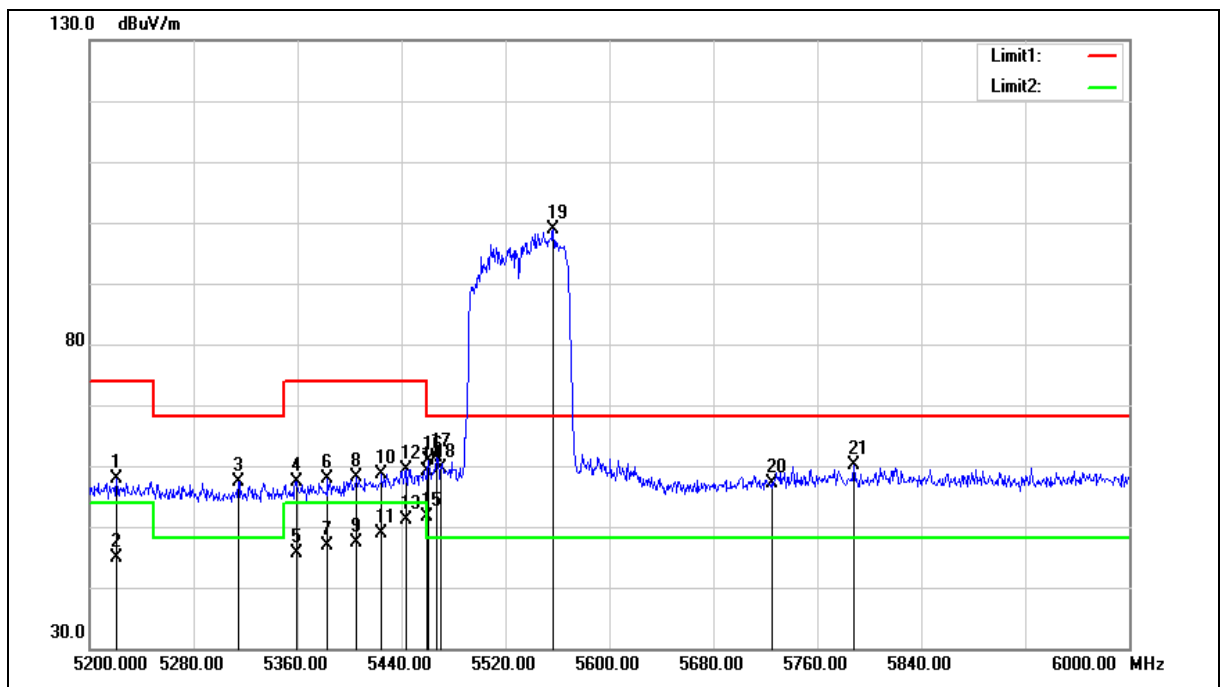
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5237.600	51.09	7.19	58.28	74.00	-15.72	peak
2	5237.600	37.28	7.19	44.47	54.00	-9.53	AVG
3	5360.000	50.03	7.53	57.56	74.00	-16.44	peak
4	5360.000	37.43	7.53	44.96	54.00	-9.04	AVG
5	5396.000	49.60	7.64	57.24	74.00	-16.76	peak
6	5396.000	37.53	7.64	45.17	54.00	-8.83	AVG
7	5425.600	49.81	7.73	57.54	74.00	-16.46	peak
8	5425.600	38.86	7.73	46.59	54.00	-7.41	AVG
9	5451.200	50.56	7.79	58.35	74.00	-15.65	peak
10	5451.200	39.31	7.79	47.10	54.00	-6.90	AVG
11	5460.000	49.77	7.82	57.59	74.00	-16.41	peak
12	5460.000	39.87	7.82	47.69	54.00	-6.31	AVG
13	5470.000	49.64	7.85	57.49	68.20	-10.71	peak
14	5554.400	86.02	8.03	94.05	--	--	peak
15	5725.000	48.78	8.39	57.17	68.20	-11.03	peak
16	5970.400	51.10	8.88	59.98	68.20	-8.22	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:	Band edge	Power:	AC 110 V/60 Hz
Frequency:	5530 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Vertical		



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

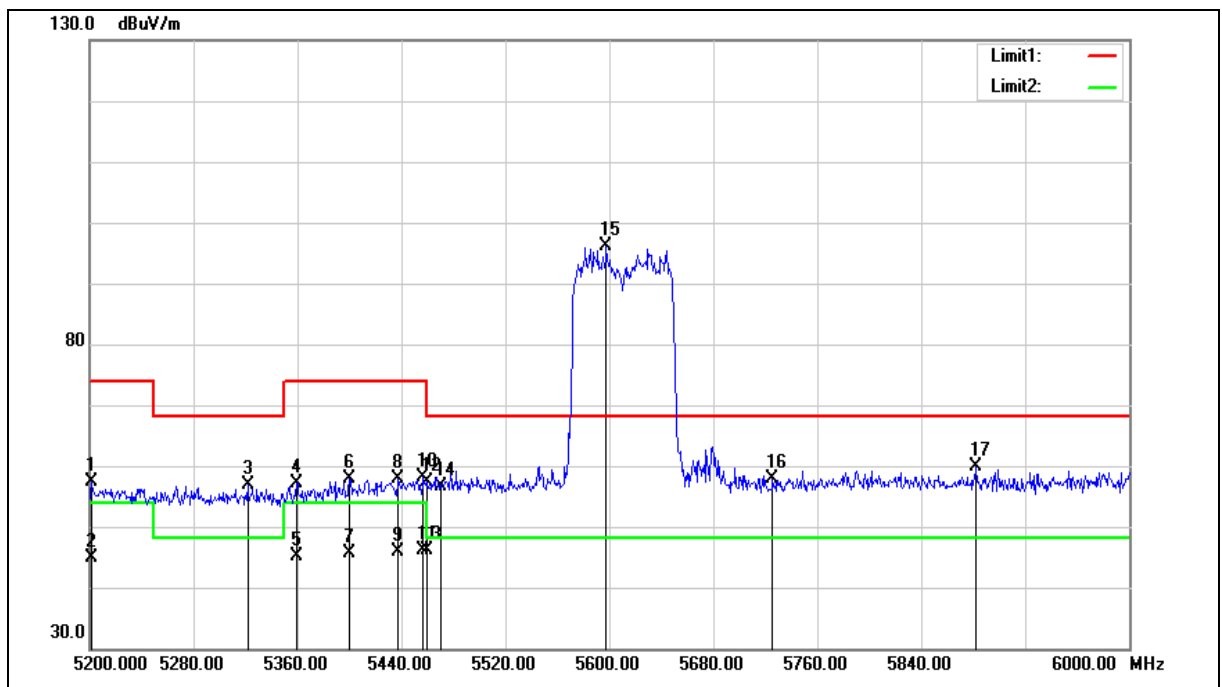
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5220.800	50.73	7.14	57.87	74.00	-16.13	peak
2	5220.800	37.64	7.14	44.78	54.00	-9.22	AVG
3	5314.400	49.99	7.40	57.39	68.20	-10.81	peak
4	5359.200	49.89	7.53	57.42	74.00	-16.58	peak
5	5359.200	38.06	7.53	45.59	54.00	-8.41	AVG
6	5383.200	50.22	7.60	57.82	74.00	-16.18	peak
7	5383.200	39.29	7.60	46.89	54.00	-7.11	AVG
8	5405.600	50.39	7.67	58.06	74.00	-15.94	peak
9	5405.600	39.70	7.67	47.37	54.00	-6.63	AVG
10	5424.800	50.82	7.71	58.53	74.00	-15.47	peak
11	5424.800	41.18	7.71	48.89	54.00	-5.11	AVG
12	5443.200	51.62	7.77	59.39	74.00	-14.61	peak
13	5443.200	43.25	7.77	51.02	54.00	-2.98	AVG
14	5460.000	51.24	7.82	59.06	74.00	-14.94	peak
15	5460.000	43.86	7.82	51.68	54.00	-2.32	AVG
16	5460.800	53.10	7.82	60.92	68.20	-7.28	peak
17	5467.200	53.59	7.84	61.43	68.20	-6.77	peak
18	5470.000	51.87	7.85	59.72	68.20	-8.48	peak
19	5556.800	90.77	8.05	98.82	--	--	peak
20	5725.000	48.74	8.39	57.13	68.20	-11.07	peak
21	5788.000	51.52	8.51	60.03	68.20	-8.17	peak

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

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

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

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



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

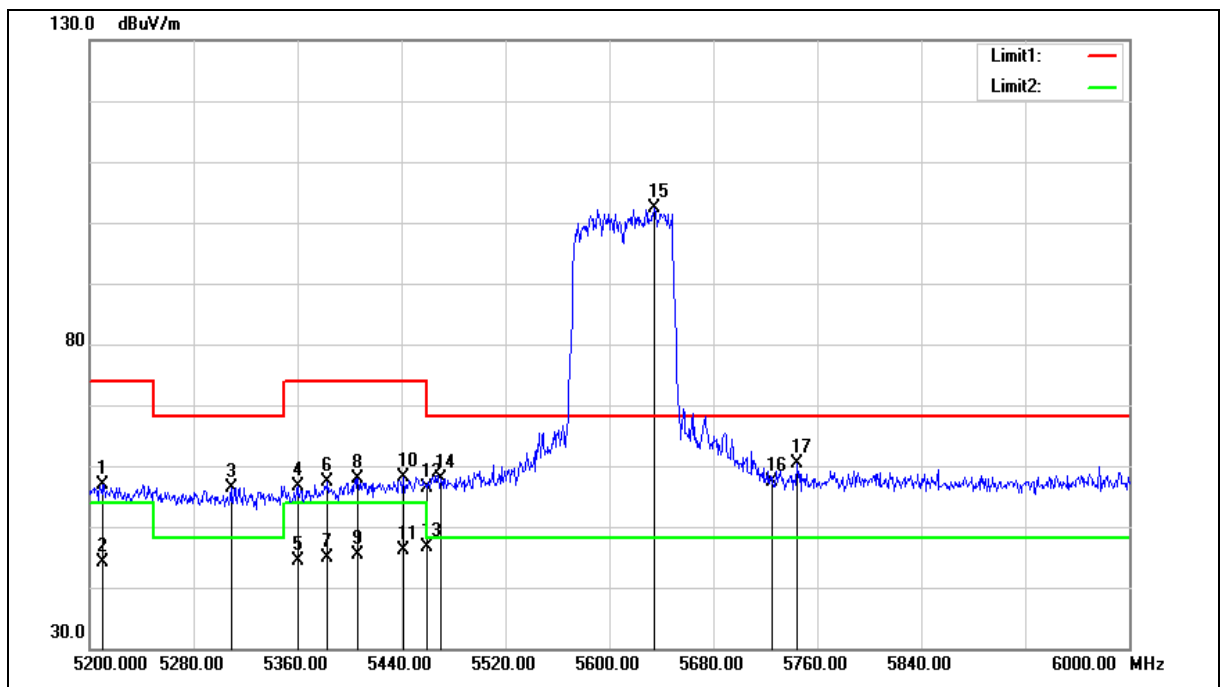
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5201.600	50.23	7.08	57.31	74.00	-16.69	peak
2	5201.600	37.74	7.08	44.82	54.00	-9.18	AVG
3	5321.600	49.55	7.42	56.97	68.20	-11.23	peak
4	5359.200	49.56	7.53	57.09	74.00	-16.91	peak
5	5359.200	37.58	7.53	45.11	54.00	-8.89	AVG
6	5400.000	50.26	7.65	57.91	74.00	-16.09	peak
7	5400.000	37.91	7.65	45.56	54.00	-8.44	AVG
8	5437.600	50.15	7.76	57.91	74.00	-16.09	peak
9	5437.600	38.13	7.76	45.89	54.00	-8.11	AVG
10	5456.800	50.22	7.81	58.03	74.00	-15.97	peak
11	5456.800	38.31	7.81	46.12	54.00	-7.88	AVG
12	5460.000	49.66	7.82	57.48	74.00	-16.52	peak
13	5460.000	38.38	7.82	46.20	54.00	-7.80	AVG
14	5470.000	48.86	7.85	56.71	68.20	-11.49	peak
15	5597.600	87.92	8.13	96.05	--	--	peak
16	5725.000	49.38	8.39	57.77	68.20	-10.43	peak
17	5882.400	51.06	8.70	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:	5610 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 11		
Ant.Polar.:	Vertical		



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

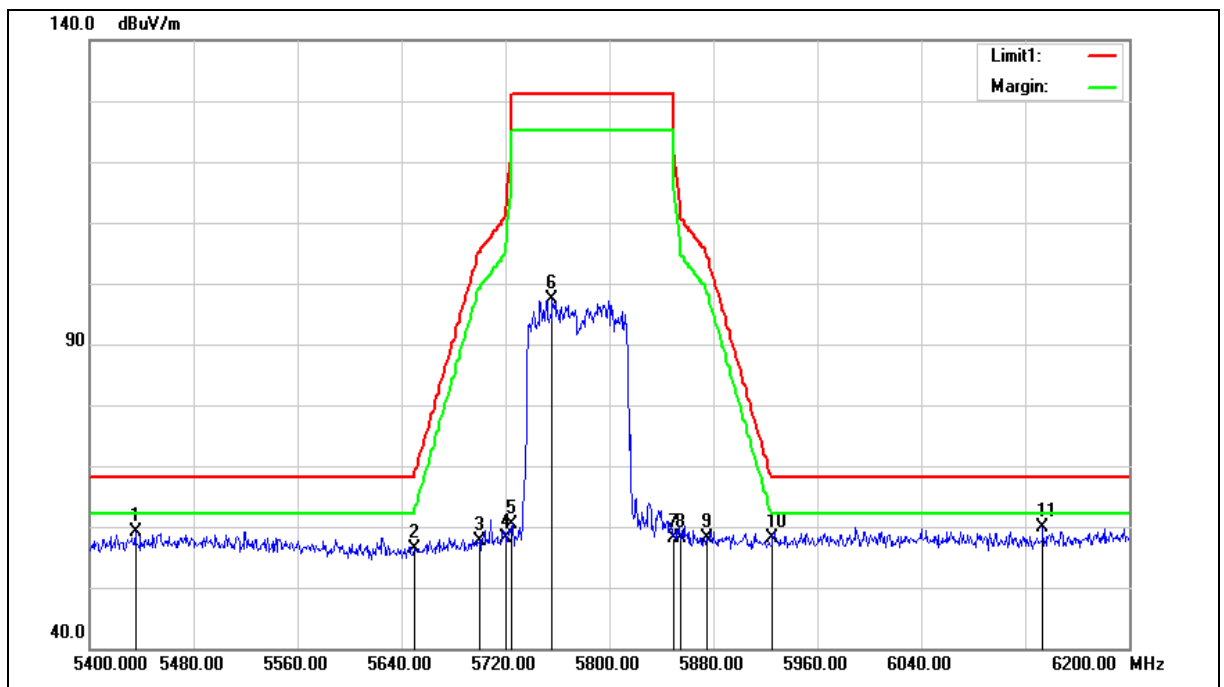
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5210.400	49.88	7.11	56.99	74.00	-17.01	peak
2	5210.400	36.98	7.11	44.09	54.00	-9.91	AVG
3	5308.800	49.04	7.39	56.43	68.20	-11.77	peak
4	5360.000	49.03	7.53	56.56	74.00	-17.44	peak
5	5360.000	36.81	7.53	44.34	54.00	-9.66	AVG
6	5383.200	49.78	7.60	57.38	74.00	-16.62	peak
7	5383.200	37.29	7.60	44.89	54.00	-9.11	AVG
8	5406.400	50.25	7.67	57.92	74.00	-16.08	peak
9	5406.400	37.71	7.67	45.38	54.00	-8.62	AVG
10	5441.600	50.39	7.76	58.15	74.00	-15.85	peak
11	5441.600	38.26	7.76	46.02	54.00	-7.98	AVG
12	5460.000	48.62	7.82	56.44	74.00	-17.56	peak
13	5460.000	38.69	7.82	46.51	54.00	-7.49	AVG
14	5470.000	50.00	7.85	57.85	68.20	-10.35	peak
15	5634.400	94.27	8.20	102.47	--	--	peak
16	5725.000	48.94	8.39	57.33	68.20	-10.87	peak
17	5744.800	51.88	8.42	60.30	68.20	-7.90	peak

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

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

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

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



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

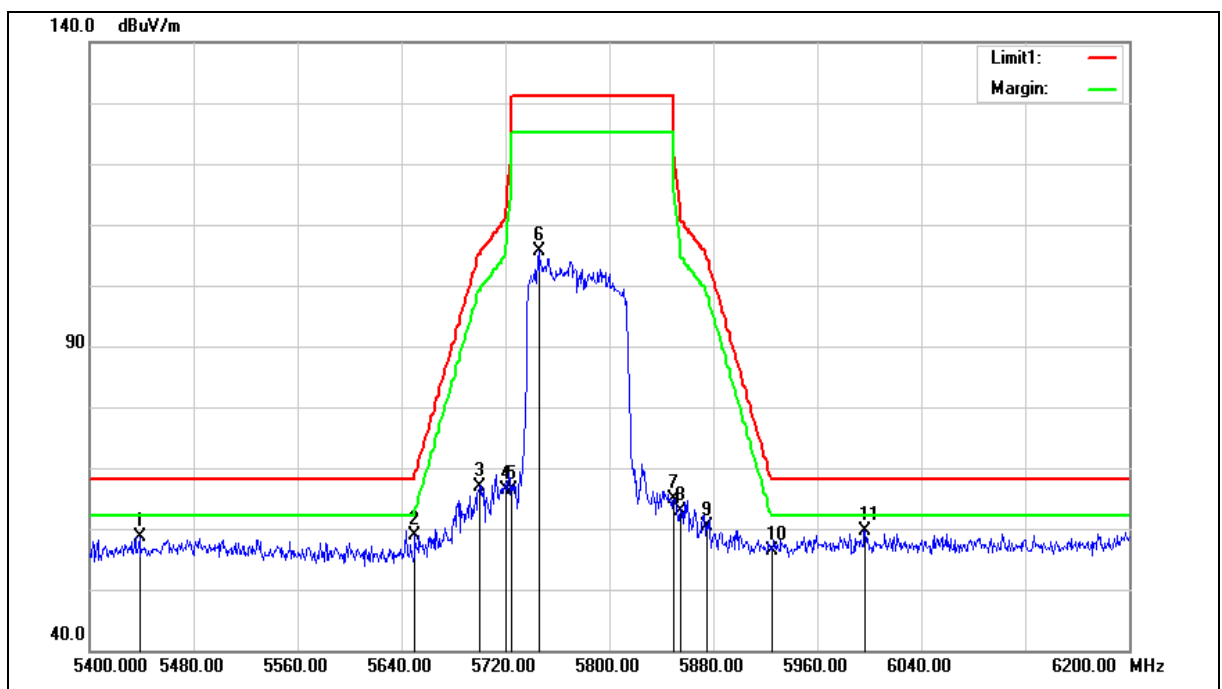
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5435.200	51.44	7.75	59.19	68.20	-9.01	peak
2	5650.000	48.21	8.24	56.45	68.20	-11.75	peak
3	5700.000	49.25	8.34	57.59	105.20	-47.61	peak
4	5720.000	49.63	8.38	58.01	110.80	-52.79	peak
5	5725.000	51.94	8.39	60.33	122.20	-61.87	peak
6	5756.000	88.90	8.45	97.35	--	--	peak
7	5850.000	49.46	8.63	58.09	122.20	-64.11	peak
8	5855.000	49.38	8.64	58.02	110.80	-52.78	peak
9	5875.000	49.50	8.69	58.19	105.20	-47.01	peak
10	5925.000	49.43	8.79	58.22	68.20	-9.98	peak
11	6133.600	50.46	9.34	59.80	68.20	-8.40	peak

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

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

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

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



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	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	5438.400	50.90	7.76	58.66	68.20	-9.54	peak
2	5650.000	50.65	8.24	58.89	68.20	-9.31	peak
3	5700.000	58.45	8.34	66.79	105.20	-38.41	peak
4	5720.000	58.03	8.38	66.41	110.80	-44.39	peak
5	5725.000	57.97	8.39	66.36	122.20	-55.84	peak
6	5745.600	97.09	8.43	105.52	--	--	peak
7	5850.000	56.29	8.63	64.92	122.20	-57.28	peak
8	5855.000	54.18	8.64	62.82	110.80	-47.98	peak
9	5875.000	51.66	8.69	60.35	105.20	-44.85	peak
10	5925.000	47.60	8.79	56.39	68.20	-11.81	peak
11	5996.800	50.77	8.94	59.71	68.20	-8.49	peak

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

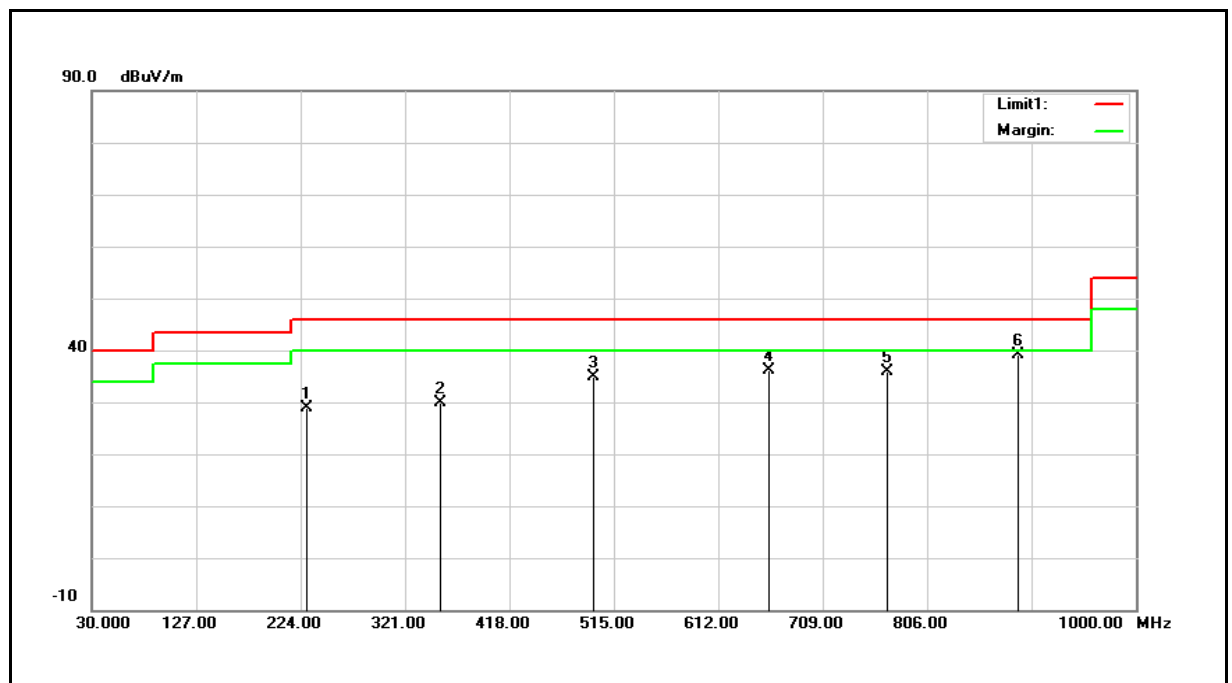
2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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

With HDMI

其它不必要之訊號 (1 GHz 以下)

Standard:	LP0002	Test Distance:	3 m
Test item:	Radiated Emission	Power:	AC 110 V/60 Hz
Frequency:	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	229.8200	35.99	-7.00	28.99	46.00	-17.01	QP
2	353.9800	33.25	-3.29	29.96	46.00	-16.04	QP
3	496.5700	35.06	-0.18	34.88	46.00	-11.12	QP
4	658.5600	33.12	3.09	36.21	46.00	-9.79	QP
5	769.1400	30.42	5.44	35.86	46.00	-10.14	QP
6	890.3900	31.67	7.41	39.08	46.00	-6.92	QP

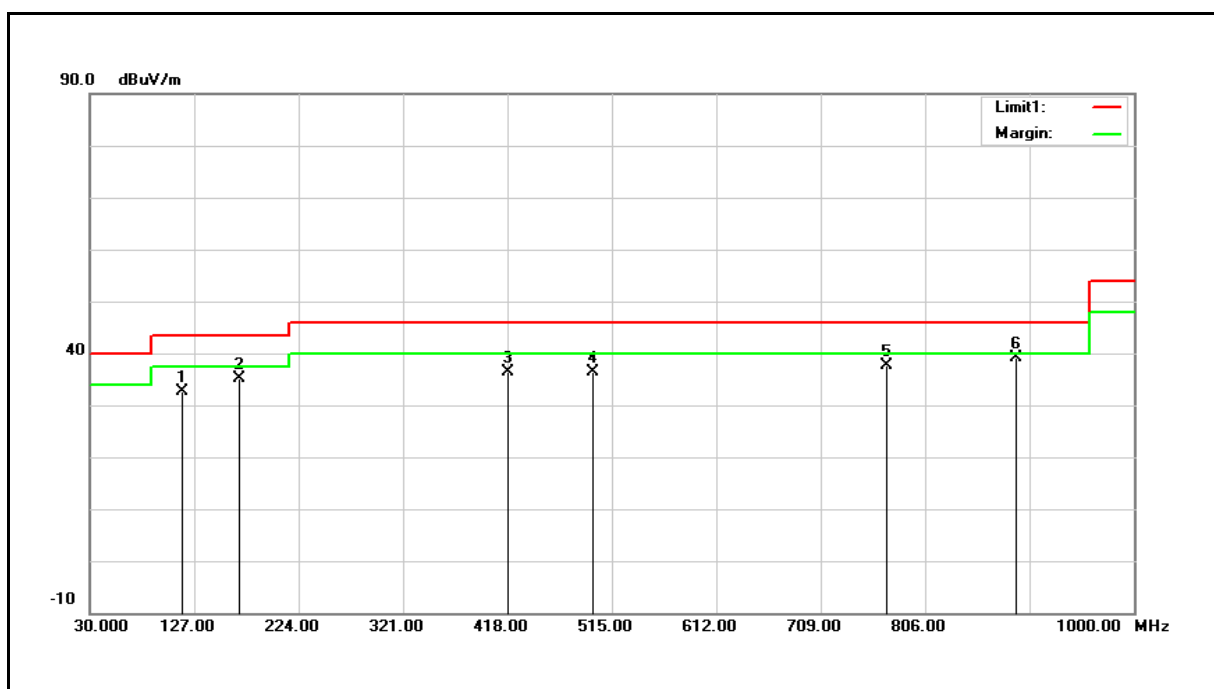
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 28.99 = -7.00 + 35.99

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Radiated Emission	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	115.3600	41.48	-8.81	32.67	43.50	-10.83	QP
2	168.7100	40.84	-5.75	35.09	43.50	-8.41	QP
3	418.0000	37.93	-1.59	36.34	46.00	-9.66	QP
4	497.5400	36.58	-0.17	36.41	46.00	-9.59	QP
5	770.1100	32.09	5.46	37.55	46.00	-8.45	QP
6	890.3900	31.84	7.41	39.25	46.00	-6.75	QP

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

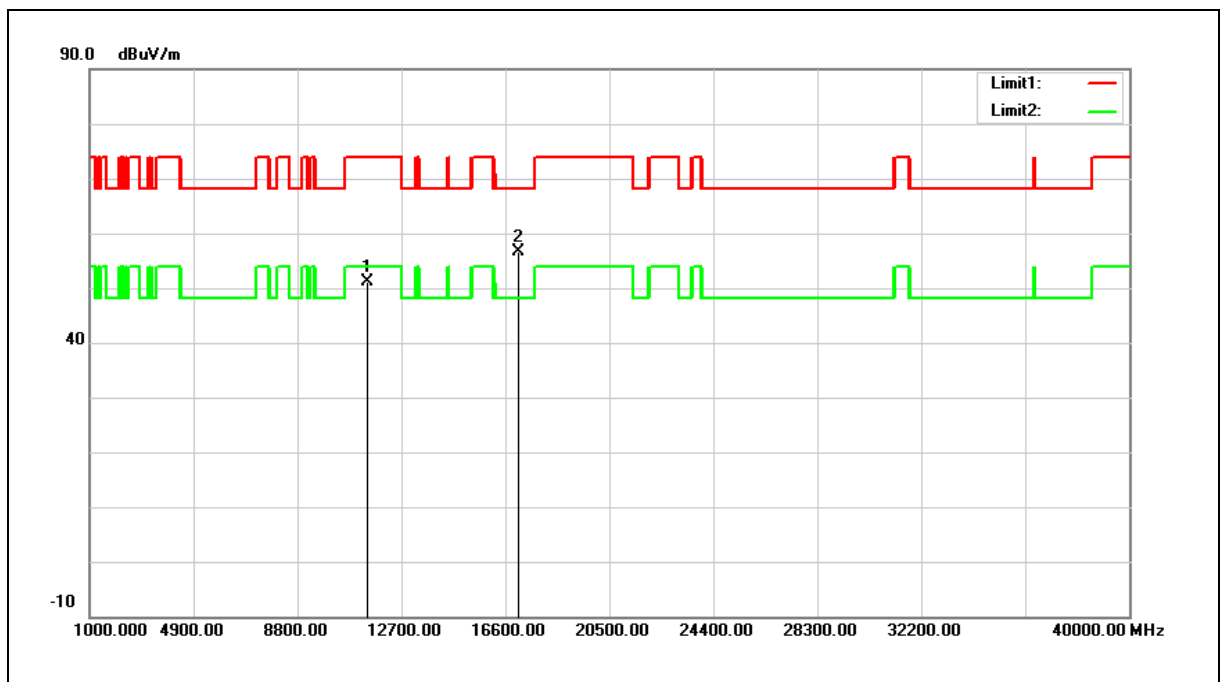
Example: $32.67 = -8.81 + 41.48$

2. Correction factor (dB/m) = Antenna Factor (dB/m) + 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:	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	31.80	19.30	51.10	74.00	-22.90	peak
2	17100.000	31.94	24.65	56.59	68.20	-11.61	peak

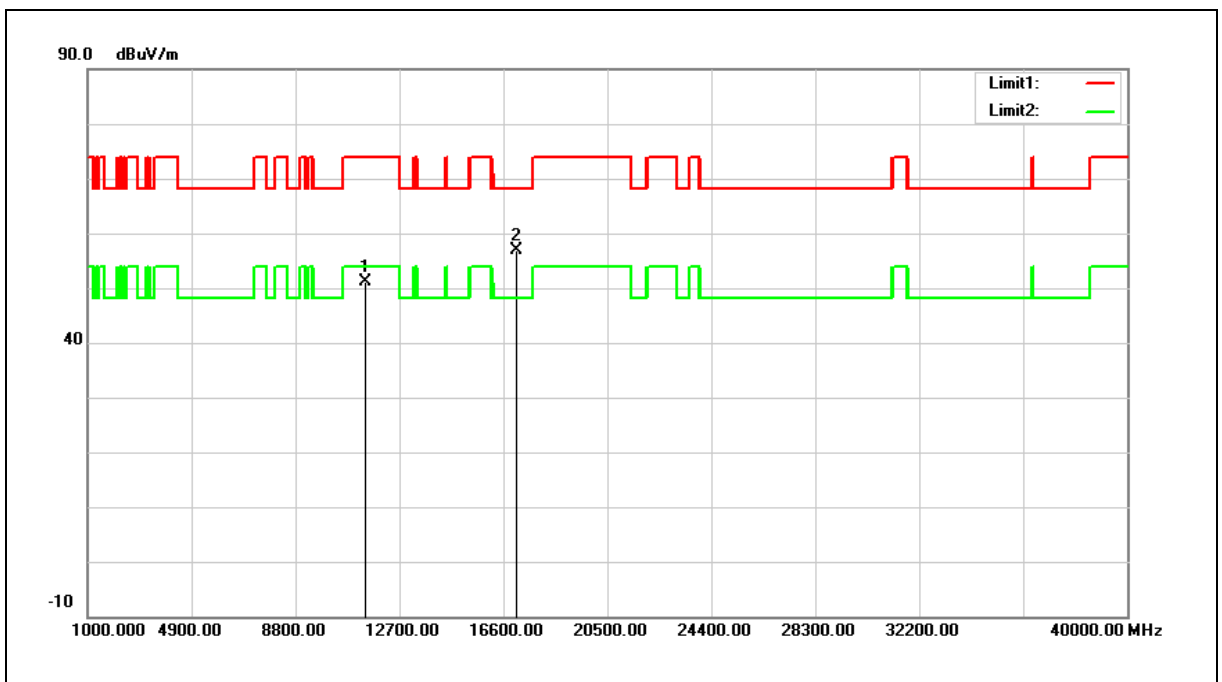
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 51.10 = 19.30 + 31.80

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

3.When the peak results are less than average 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	31.94	19.30	51.24	74.00	-22.76	peak
2	17100.000	32.33	24.65	56.98	68.20	-11.22	peak

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

Example: $51.24 = 19.30 + 31.94$

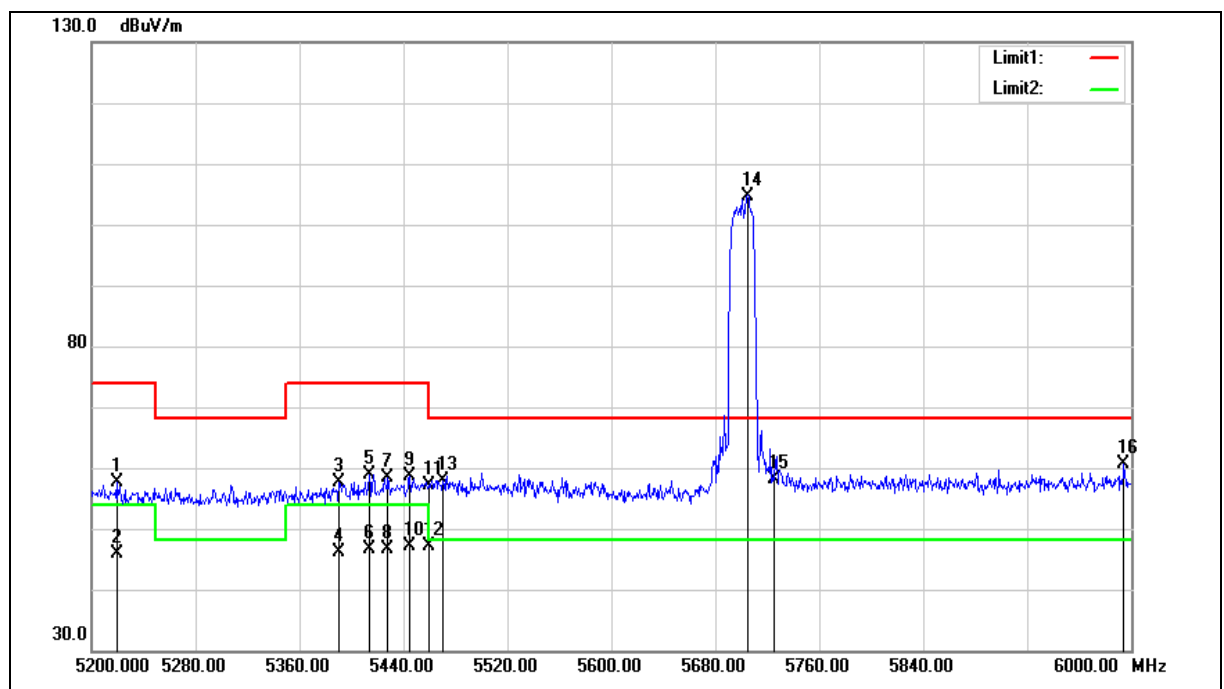
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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:	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		

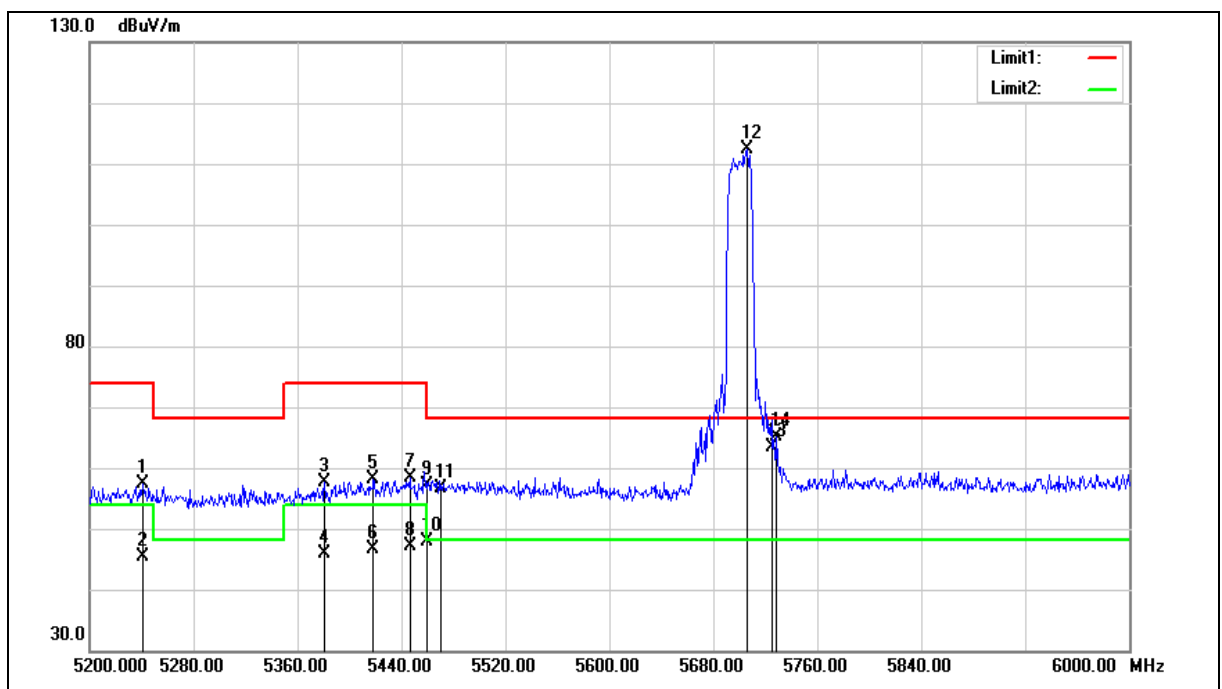
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5219.200	50.41	7.13	57.54	74.00	-16.46	peak
2	5219.200	38.81	7.13	45.94	54.00	-8.06	AVG
3	5390.400	49.91	7.62	57.53	74.00	-16.47	peak
4	5390.400	38.42	7.62	46.04	54.00	-7.96	AVG
5	5413.600	51.24	7.68	58.92	74.00	-15.08	peak
6	5413.600	38.95	7.68	46.63	54.00	-7.37	AVG
7	5428.000	50.57	7.73	58.30	74.00	-15.70	peak
8	5428.000	38.98	7.73	46.71	54.00	-7.29	AVG
9	5444.800	50.76	7.77	58.53	74.00	-15.47	peak
10	5444.800	39.28	7.77	47.05	54.00	-6.95	AVG
11	5460.000	49.19	7.82	57.01	74.00	-16.99	peak
12	5460.000	39.33	7.82	47.15	54.00	-6.85	AVG
13	5470.000	49.95	7.85	57.80	68.20	-10.40	peak
14	5704.800	96.41	8.34	104.75	--	--	peak
15	5725.000	49.78	8.39	58.17	68.20	-10.03	peak
16	5994.400	51.78	8.92	60.70	68.20	-7.50	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:	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	5240.800	50.19	7.19	57.38	74.00	-16.62	peak
2	5240.800	38.21	7.19	45.40	54.00	-8.60	AVG
3	5380.800	49.92	7.60	57.52	74.00	-16.48	peak
4	5380.800	38.28	7.60	45.88	54.00	-8.12	AVG
5	5418.400	50.35	7.70	58.05	74.00	-15.95	peak
6	5418.400	38.87	7.70	46.57	54.00	-7.43	AVG
7	5446.400	50.52	7.78	58.30	74.00	-15.70	peak
8	5446.400	39.24	7.78	47.02	54.00	-6.98	AVG
9	5460.000	49.39	7.82	57.21	74.00	-16.79	peak
10	5460.000	40.17	7.82	47.99	54.00	-6.01	AVG
11	5470.000	48.76	7.85	56.61	68.20	-11.59	peak
12	5706.400	103.95	8.35	112.30	--	--	peak
13	5725.000	54.95	8.39	63.34	68.20	-4.86	peak
14	5728.800	56.65	8.39	65.04	68.20	-3.16	peak

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

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

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

4.3.2 最大傳導輸出功率之量測

合格標準:

依據 NCC 低功率射頻電機技術規範(LP0002)之 4.7.3 節之要求:

1. 5.15-5.25 GHz 頻帶

(1) 供戶外操作使用:

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

(2) 供室內操作使用:

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

(3) 供固定式點對點操作使用:

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

(4) 供行動或可攜式裝置操作使用:

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

2. 5.25-5.35 GHz 與 5.470-5.725 GHz 頻帶

- (1) 最大傳導輸出功率不能超過 250 mW 或 $11 \text{ dBm} + 10 \log B$ (B 是 26 dB 發射頻寬，單位 MHz)之較小者。
- (2) 最大功率頻譜密度在任何 1 MHz 頻帶中不能超過 11 dBm。
- (3) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

3. 5.725-5.850 GHz 頻帶

- (1) 最大傳導輸出功率不能超過 1 W。
- (2) 在任何 500 kHz 頻帶中最大功率頻譜密度不能超過 30 dBm。
- (3) 供固定式點對點操作時，使用方向增益超過 6 dBi 之發射天線，可不需對應減少發射器之傳導輸出功率限制值。
- (4) 除(3)外，使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

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

CDD mode :

$$\text{Directional Gain} = 10 \cdot \log\{[10^{(G1/10)} + 10^{(G2/10)} + \dots + 10^{(Gn/10)}] / NANT\} = 1 \text{ dBi} < 6 \text{ dBi}$$

MIMO mode:

$$\text{Directional Gain} = 10 \cdot \log\{[10^{(G1/20)} + 10^{(G2/20)} + \dots + 10^{(Gn/20)}]^2 / NANT\} = 4.01 \text{ dBi} < 6 \text{ dBi}$$

IEEE 802.11a

$$* 250 \text{ mW} (24 \text{ dBm}) \text{ or } 11 + 10 \cdot \log B, B = 26 \text{ dB BW} = 11 + 10 \cdot \log(18.51) = 23.67 \text{ dBm} (5260 - 5320 \text{ MHz})$$

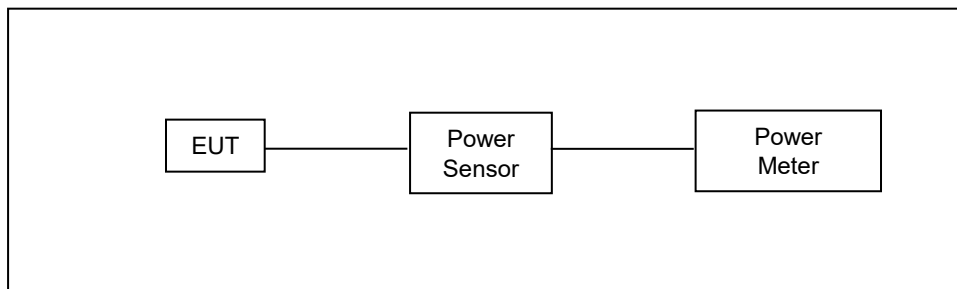
$$* 250 \text{ mW} (24 \text{ dBm}) \text{ or } 11 + 10 \cdot \log B, B = 26 \text{ dB BW} = 11 + 10 \cdot \log(18.68) = 23.71 \text{ dBm} (5500 - 5700 \text{ MHz})$$

IEEE 802.11ac 20 MHz

$$* 250 \text{ mW} (24 \text{ dBm}) \text{ or } 11 + 10 \cdot \log B, B = 26 \text{ dB BW} = 11 + 10 \cdot \log(19.60) = 23.92 \text{ dBm} (5260 - 5320 \text{ MHz})$$

$$* 250 \text{ mW} (24 \text{ dBm}) \text{ or } 11 + 10 \cdot \log B, B = 26 \text{ dB BW} = 11 + 10 \cdot \log(19.51) = 23.90 \text{ dBm} (5500 - 5700 \text{ MHz})$$

測試架構圖：



測試結果:

操作模式 : Mode 6 / Mode 7 / Mode 8 / Mode 9 / Mode 10 / Mode 11								
操作模式	Data Rate (Mbps)	頻道 CH	頻率 MHz	最大傳導輸出功率(Average)				
				ANT-0		ANT-1		Limit (dBm)
				dBm	W	dBm	W	
Mode 6	6	36	5180.0	19.20	0.083	19.31	0.085	≤ 24.00
		40	5200.0	19.33	0.086	19.28	0.085	≤ 24.00
		44	5220.0	19.25	0.084	19.39	0.087	≤ 24.00
		48	5240.0	19.28	0.085	19.29	0.085	≤ 24.00
		52	5260.0	19.15	0.082	19.25	0.084	≤ 23.67
		56	5280.0	19.28	0.085	19.30	0.085	≤ 23.67
		60	5300.0	19.24	0.084	19.22	0.084	≤ 23.67
		64	5320.0	19.28	0.085	19.26	0.084	≤ 23.67
		100	5500.0	19.21	0.083	19.36	0.086	≤ 23.71
		104	5520.0	19.30	0.085	19.26	0.084	≤ 23.71
		108	5540.0	19.25	0.084	19.24	0.084	≤ 23.71
		112	5560.0	19.19	0.083	19.31	0.085	≤ 23.71
		116	5580.0	19.27	0.085	19.26	0.084	≤ 23.71
		132	5660.0	19.26	0.084	19.22	0.084	≤ 23.71
		136	5680.0	19.22	0.084	19.29	0.085	≤ 23.71
		140	5700.0	19.26	0.084	19.26	0.084	≤ 23.71
		149	5745.0	19.28	0.085	19.28	0.085	≤ 30.00
		153	5765.0	19.21	0.083	19.31	0.085	≤ 30.00
		157	5785.0	19.18	0.083	19.32	0.086	≤ 30.00
		161	5805.0	19.21	0.083	19.18	0.083	≤ 30.00
		165	5825.0	19.20	0.083	19.22	0.084	≤ 30.00

操作模式 : Mode 6 / Mode 7 / Mode 8 / Mode 9 / Mode 10 / Mode 11								
操作模式	Data Rate (Mbps)	頻道 CH	頻率 MHz	最大傳導輸出功率(Average)				
				ANT-0		ANT-1		Limit (dBm)
				dBm	W	dBm	W	
Mode 7	13	36	5180.0	18.42	0.070	18.61	0.073	≤ 24.00
		40	5200.0	19.18	0.083	19.29	0.085	≤ 24.00
		44	5220.0	19.26	0.084	19.23	0.084	≤ 24.00
		48	5240.0	19.30	0.085	19.28	0.085	≤ 24.00
		52	5260.0	19.32	0.086	19.35	0.086	≤ 24.00
		56	5280.0	19.30	0.085	19.15	0.082	≤ 24.00
		60	5300.0	19.24	0.084	19.30	0.085	≤ 24.00
		64	5320.0	19.18	0.083	19.20	0.083	≤ 24.00
		100	5500.0	19.21	0.083	19.33	0.086	≤ 24.00
		104	5520.0	19.29	0.085	19.31	0.085	≤ 24.00
		108	5540.0	19.17	0.083	19.33	0.086	≤ 24.00
		112	5560.0	19.19	0.083	19.22	0.084	≤ 24.00
		116	5580.0	19.08	0.081	19.30	0.085	≤ 24.00
		132	5660.0	19.18	0.083	19.18	0.083	≤ 24.00
		136	5680.0	19.21	0.083	19.22	0.084	≤ 24.00
		140	5700.0	19.18	0.083	19.22	0.084	≤ 24.00
		149	5745.0	19.22	0.084	19.20	0.083	≤ 30.00
		153	5765.0	19.15	0.082	19.18	0.083	≤ 30.00
		157	5785.0	19.19	0.083	19.24	0.084	≤ 30.00
		161	5805.0	19.22	0.084	19.22	0.084	≤ 30.00
Mode 8	27	38	5190.0	17.43	0.055	17.62	0.058	≤ 24.00
		46	5230.0	18.26	0.067	18.28	0.067	≤ 24.00
		54	5270.0	18.28	0.067	18.27	0.067	≤ 24.00
		62	5310.0	18.26	0.067	18.22	0.066	≤ 24.00
		102	5510.0	18.19	0.066	18.37	0.069	≤ 24.00
		110	5550.0	18.25	0.067	18.32	0.068	≤ 24.00
		134	5670.0	18.22	0.066	18.24	0.067	≤ 24.00
		151	5755.0	18.25	0.067	18.15	0.065	≤ 30.00
		159	5795.0	18.12	0.065	18.29	0.067	≤ 30.00

操作模式 : Mode 6 / Mode 7 / Mode 8 / Mode 9 / Mode 10 / Mode 11								
操作模式	Data Rate (Mbps)	頻道 CH	頻率 MHz	最大傳導輸出功率(Average)				
				ANT-0		ANT-1		Limit (dBm)
				dBm	W	dBm	W	
Mode 9	13	36	5180.0	19.13	0.082	19.40	0.087	≤ 24.00
		40	5200.0	19.22	0.084	19.36	0.086	≤ 24.00
		44	5220.0	19.32	0.086	19.28	0.085	≤ 24.00
		48	5240.0	19.32	0.086	19.31	0.085	≤ 24.00
		52	5260.0	19.36	0.086	19.39	0.087	≤ 23.92
		56	5280.0	19.34	0.086	19.22	0.084	≤ 23.92
		60	5300.0	19.31	0.085	19.34	0.086	≤ 23.92
		64	5320.0	19.21	0.083	19.23	0.084	≤ 23.92
		100	5500.0	19.24	0.084	19.37	0.086	≤ 23.90
		104	5520.0	19.35	0.086	19.36	0.086	≤ 23.90
		108	5540.0	19.23	0.084	19.35	0.086	≤ 23.90
		112	5560.0	19.23	0.084	19.28	0.085	≤ 23.90
		116	5580.0	19.15	0.082	19.32	0.086	≤ 23.90
		132	5660.0	19.20	0.083	19.22	0.084	≤ 23.90
		136	5680.0	19.29	0.085	19.25	0.084	≤ 23.90
		140	5700.0	19.22	0.084	19.31	0.085	≤ 23.90
		149	5745.0	19.29	0.085	19.23	0.084	≤ 30.00
		153	5765.0	19.19	0.083	19.18	0.083	≤ 30.00
		157	5785.0	19.21	0.083	19.30	0.085	≤ 30.00
		161	5805.0	19.27	0.085	19.28	0.085	≤ 30.00
Mode 10	27	38	5190.0	18.05	0.064	18.10	0.065	≤ 24.00
		46	5230.0	18.30	0.068	18.36	0.069	≤ 24.00
		54	5270.0	18.34	0.068	18.34	0.068	≤ 24.00
		62	5310.0	18.34	0.068	18.26	0.067	≤ 24.00
		102	5510.0	18.25	0.067	18.38	0.069	≤ 24.00
		110	5550.0	18.28	0.067	18.35	0.068	≤ 24.00
		134	5670.0	18.23	0.067	18.33	0.068	≤ 24.00
		151	5755.0	18.32	0.068	18.22	0.066	≤ 30.00
		159	5795.0	18.21	0.066	18.32	0.068	≤ 30.00
Mode 11	58.6	42	5210.0	18.00	0.063	18.23	0.067	≤ 24.00
		58	5290.0	18.25	0.067	18.36	0.069	≤ 24.00
		106	5530.0	18.29	0.067	18.38	0.069	≤ 24.00
		155	5775.0	18.27	0.067	18.37	0.069	≤ 30.00

操作模式 : Mode 6 / Mode 7 / Mode 8 / Mode 9 / Mode 10 / Mode 11						
操作模式	Data Rate (Mbps)	頻道 CH	頻率 MHz	最大傳導輸出功率(Average)		
				ANT-0+1		Limit (dBm)
				dBm	W	
Mode 6	6	36	5180.0	22.27	0.168	≤ 24.00
		40	5200.0	22.32	0.170	≤ 24.00
		44	5220.0	22.33	0.171	≤ 24.00
		48	5240.0	22.30	0.170	≤ 24.00
		52	5260.0	22.21	0.166	≤ 23.67
		56	5280.0	22.30	0.170	≤ 23.67
		60	5300.0	22.24	0.168	≤ 23.67
		64	5320.0	22.28	0.169	≤ 23.67
		100	5500.0	22.30	0.170	≤ 23.71
		104	5520.0	22.29	0.169	≤ 23.71
		108	5540.0	22.26	0.168	≤ 23.71
		112	5560.0	22.26	0.168	≤ 23.71
		116	5580.0	22.28	0.169	≤ 23.71
		132	5660.0	22.25	0.168	≤ 23.71
		136	5680.0	22.27	0.168	≤ 23.71
		140	5700.0	22.27	0.169	≤ 23.71
		149	5745.0	22.29	0.169	≤ 30.00
		153	5765.0	22.27	0.169	≤ 30.00
		157	5785.0	22.26	0.168	≤ 30.00
		161	5805.0	22.21	0.166	≤ 30.00
		165	5825.0	22.22	0.167	≤ 30.00

操作模式 : Mode 6 / Mode 7 / Mode 8 / Mode 9 / Mode 10 / Mode 11						
操作模式	Data Rate (Mbps)	頻道 CH	頻率 MHz	最大傳導輸出功率(Average)		
				ANT-0+1		Limit (dBm)
				dBm	W	
Mode 7	13	36	5180.0	21.53	0.142	≤ 24.00
		40	5200.0	22.25	0.168	≤ 24.00
		44	5220.0	22.26	0.168	≤ 24.00
		48	5240.0	22.30	0.170	≤ 24.00
		52	5260.0	22.35	0.172	≤ 24.00
		56	5280.0	22.24	0.167	≤ 24.00
		60	5300.0	22.28	0.169	≤ 24.00
		64	5320.0	22.20	0.166	≤ 24.00
		100	5500.0	22.28	0.169	≤ 24.00
		104	5520.0	22.31	0.170	≤ 24.00
		108	5540.0	22.26	0.168	≤ 24.00
		112	5560.0	22.22	0.167	≤ 24.00
		116	5580.0	22.20	0.166	≤ 24.00
		132	5660.0	22.19	0.166	≤ 24.00
		136	5680.0	22.23	0.167	≤ 24.00
		140	5700.0	22.21	0.166	≤ 24.00
		149	5745.0	22.22	0.167	≤ 30.00
		153	5765.0	22.18	0.165	≤ 30.00
		157	5785.0	22.23	0.167	≤ 30.00
		161	5805.0	22.23	0.167	≤ 30.00
		165	5825.0	22.26	0.168	≤ 30.00
Mode 8	27	38	5190.0	20.54	0.113	≤ 24.00
		46	5230.0	21.28	0.134	≤ 24.00
		54	5270.0	21.29	0.134	≤ 24.00
		62	5310.0	21.25	0.133	≤ 24.00
		102	5510.0	21.29	0.135	≤ 24.00
		110	5550.0	21.30	0.135	≤ 24.00
		134	5670.0	21.24	0.133	≤ 24.00
		151	5755.0	21.21	0.132	≤ 30.00
		159	5795.0	21.22	0.132	≤ 30.00

操作模式 : Mode 6 / Mode 7 / Mode 8 / Mode 9 / Mode 10 / Mode 11						
操作模式	Data Rate (Mbps)	頻道 CH	頻率 MHz	最大傳導輸出功率(Average)		
				ANT-0+1		Limit (dBm)
				dBm	W	
Mode 9	13	36	5180.0	22.28	0.169	≤ 24.00
		40	5200.0	22.30	0.170	≤ 24.00
		44	5220.0	22.31	0.170	≤ 24.00
		48	5240.0	22.33	0.171	≤ 24.00
		52	5260.0	22.39	0.173	≤ 23.92
		56	5280.0	22.29	0.169	≤ 23.92
		60	5300.0	22.34	0.171	≤ 23.92
		64	5320.0	22.23	0.167	≤ 23.92
		100	5500.0	22.32	0.170	≤ 23.90
		104	5520.0	22.37	0.172	≤ 23.90
		108	5540.0	22.30	0.170	≤ 23.90
		112	5560.0	22.27	0.168	≤ 23.90
		116	5580.0	22.25	0.168	≤ 23.90
		132	5660.0	22.22	0.167	≤ 23.90
		136	5680.0	22.28	0.169	≤ 23.90
		140	5700.0	22.28	0.169	≤ 23.90
		149	5745.0	22.27	0.169	≤ 30.00
		153	5765.0	22.20	0.166	≤ 30.00
		157	5785.0	22.27	0.168	≤ 30.00
		161	5805.0	22.29	0.169	≤ 30.00
		165	5825.0	22.30	0.170	≤ 30.00
Mode 10	27	38	5190.0	21.09	0.128	≤ 24.00
		46	5230.0	21.34	0.136	≤ 24.00
		54	5270.0	21.35	0.136	≤ 24.00
		62	5310.0	21.31	0.135	≤ 24.00
		102	5510.0	21.33	0.136	≤ 24.00
		110	5550.0	21.33	0.136	≤ 24.00
		134	5670.0	21.29	0.135	≤ 24.00
		151	5755.0	21.28	0.134	≤ 30.00
		159	5795.0	21.28	0.134	≤ 30.00
Mode 11	58.6	42	5210.0	21.13	0.130	≤ 24.00
		58	5290.0	21.32	0.135	≤ 24.00
		106	5530.0	21.35	0.136	≤ 24.00
		155	5775.0	21.33	0.136	≤ 30.00

4.3.3 最大傳導功率頻譜密度之要求

合格標準:

依據 NCC 低功率射頻電機技術規範(LP0002)之 4.7.3 節之要求:

1. 5.15-5.25 GHz 頻帶

(1) 供戶外操作使用:

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

(2) 供室內操作使用:

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

(3) 供固定式點對點操作使用:

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

(4) 供行動或可攜式裝置操作使用:

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

2. 5.25-5.35 GHz 與 5.470-5.725 GHz 頻帶

(1) 最大功率頻譜密度在任何 1 MHz 頻帶中不能超過 11 dBm。

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

3. 5.725-5.850 GHz 頻帶

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

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

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

4. 最大功率頻譜密度量測規定:

(1) 應將量測儀器直接連接待測物，以傳導方式執行。

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

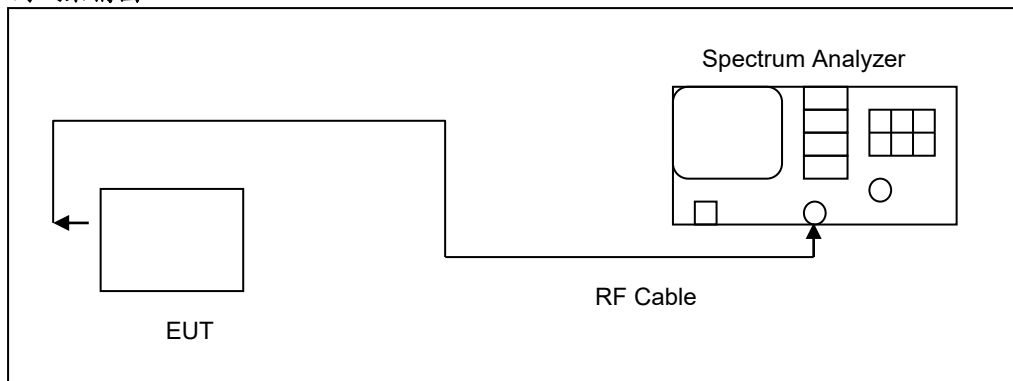
(3) 5.725 GHz~5.850 GHz 頻帶，量測器之頻寬應設定為 500 kHz 或待測物之 26 dB 發射頻寬，兩者取較小者。

(4) 解析頻寬小於(2)或(3)時，應以補償方式計算總功率頻譜密度。

CDD / MIMO mode:

$$\text{Directional Gain} = 10 \cdot \log\{[10^{G1/20} + 10^{G2/20} + \dots + 10^{Gn/20}]^2 / N\} = 4.01 \text{ dBi} < 6 \text{ dBi}$$

測試架構圖：



測試結果:

操作模式 : Mode 6 / Mode 9 / Mode 10 / Mode 11

ANT-0						
操作模式	頻道 (CH)	頻率 (MHz)	量測值 (dBm/MHz)	Duty Factor (dB)	轉換值 (dBm/MHz)	限制值 (dBm/MHz)
Mode 6	36	5180.0	7.037	0.000	7.037	11
	40	5200.0	6.630	0.000	6.630	11
	48	5240.0	6.636	0.000	6.636	11
	52	5260.0	6.480	0.000	6.480	11
	56	5280.0	6.779	0.000	6.779	11
	64	5320.0	6.428	0.000	6.428	11
	100	5500.0	6.503	0.000	6.503	11
	112	5560.0	7.142	0.000	7.142	11
Mode 9	140	5700.0	6.899	0.000	6.899	11
	36	5180.0	5.601	0.000	5.601	11
	40	5200.0	6.299	0.000	6.299	11
	48	5240.0	6.398	0.000	6.398	11
	52	5260.0	6.711	0.000	6.711	11
	56	5280.0	6.573	0.000	6.573	11
	64	5320.0	6.424	0.000	6.424	11
	100	5500.0	6.403	0.000	6.403	11
Mode 10	112	5560.0	6.916	0.000	6.916	11
	140	5700.0	6.729	0.000	6.729	11
	38	5190.0	2.141	0.000	2.141	11
	46	5230.0	2.785	0.000	2.785	11
	54	5270.0	3.092	0.000	3.092	11
	62	5310.0	3.000	0.000	3.000	11
	102	5510.0	2.819	0.000	2.819	11
Mode 11	110	5550.0	3.142	0.000	3.142	11
	134	5670.0	2.993	0.000	2.993	11
	42	5210.0	-2.628	0.000	-2.628	11
	58	5290.0	-2.019	0.000	-2.019	11
	106	5530.0	-1.511	0.000	-1.511	11
	122	5610.0	-1.161	0.000	-1.161	11

Note: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + dut

Note: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + duty factory.

Conversion ration = 10*Log(500 k/100 k)

操作模式	: Mode 6 / Mode 9 / Mode 10 / Mode 11
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ANT-0						
操作模式	頻道 (CH)	頻率 (MHz)	量測值 (dBm/100 kHz)	Duty Factor (dB)	轉換值 (dBm/500 kHz)	限制值 (dBm/500 kHz)
Mode 6	149	5745.0	-1.227	0.000	5.763	30
	157	5785.0	-1.629	0.000	5.361	30
	165	5825.0	-1.741	0.000	5.249	30
Mode 9	149	5745.0	-1.880	0.000	5.110	30
	157	5785.0	-1.994	0.000	4.996	30
	165	5825.0	-1.923	0.000	5.067	30
Mode 10	151	5755.0	-5.546	0.000	1.444	30
	159	5795.0	-6.149	0.000	0.841	30
Mode 11	155	5775.0	-10.235	0.000	-3.245	30

Note: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + duty factory.

Conversion ration = 10*Log(500 k/100 k)

操作模式	: Mode 6 / Mode 9 / Mode 10 / Mode 11
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ANT-1						
操作模式	頻道 (CH)	頻率 (MHz)	量測值 (dBm/MHz)	Duty Factor (dB)	轉換值 (dBm/MHz)	限制值 (dBm/MHz)
Mode 6	36	5180.0	7.282	0.000	7.282	11
	40	5200.0	7.524	0.000	7.524	11
	48	5240.0	7.102	0.000	7.102	11
	52	5260.0	6.509	0.000	6.509	11
	56	5280.0	6.926	0.000	6.926	11
	64	5320.0	6.832	0.000	6.832	11
	100	5500.0	7.484	0.000	7.484	11
	112	5560.0	7.492	0.000	7.492	11
Mode 9	140	5700.0	7.644	0.000	7.644	11
	36	5180.0	5.794	0.000	5.794	11
	40	5200.0	7.420	0.000	7.420	11
	48	5240.0	6.525	0.000	6.525	11
	52	5260.0	6.598	0.000	6.598	11
	56	5280.0	6.367	0.000	6.367	11
	64	5320.0	6.699	0.000	6.699	11
	100	5500.0	7.135	0.000	7.135	11
Mode 10	112	5560.0	7.178	0.000	7.178	11
	140	5700.0	7.548	0.000	7.548	11
	38	5190.0	2.770	0.000	2.770	11
	46	5230.0	3.368	0.000	3.368	11
	54	5270.0	2.935	0.000	2.935	11
	62	5310.0	3.102	0.000	3.102	11
	102	5510.0	3.755	0.000	3.755	11
Mode 11	110	5550.0	3.748	0.000	3.748	11
	134	5670.0	3.871	0.000	3.871	11
	42	5210.0	-2.339	0.000	-2.339	11
	58	5290.0	-1.937	0.000	-1.937	11
	106	5530.0	-1.434	0.000	-1.434	11
	122	5610.0	-1.030	0.000	-1.030	11

Note: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + dutNote: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + duty factory.
 Conversion ration = 10*Log(500 k/100 k)

操作模式	: Mode 6 / Mode 9 / Mode 10 / Mode 11
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ANT-1						
操作模式	頻道 (CH)	頻率 (MHz)	量測值 (dBm/100 kHz)	Duty Factor (dB)	轉換值 (dBm/500 kHz)	限制值 (dBm/500 kHz)
Mode 6	149	5745.0	-1.101	0.000	5.889	30
	157	5785.0	-0.741	0.000	6.249	30
	165	5825.0	-1.047	0.000	5.943	30
Mode 9	149	5745.0	-1.270	0.000	5.720	30
	157	5785.0	-1.391	0.000	5.599	30
	165	5825.0	-1.179	0.000	5.811	30
Mode 10	151	5755.0	-5.140	0.000	1.850	30
	159	5795.0	-4.974	0.000	2.016	30
Mode 11	155	5775.0	-10.088	0.000	-3.098	30

Note: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + duty factory.

Conversion ration = 10*Log(500 k/100 k)

操作模式	: Mode 6 / Mode 9 / Mode 10 / Mode 11
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ANT-0+1				
操作模式	頻道 (CH)	頻率 (MHz)	轉換值(dBm/MHz)	限制值 (dBm/MHz)
Mode 6	36	5180.0	10.172	11
	40	5200.0	10.110	11
	48	5240.0	9.886	11
	52	5260.0	9.505	11
	56	5280.0	9.863	11
	64	5320.0	9.645	11
	100	5500.0	10.031	11
	112	5560.0	10.331	11
	140	5700.0	10.298	11
Mode 9	36	5180.0	8.709	11
	40	5200.0	9.906	11
	48	5240.0	9.472	11
	52	5260.0	9.665	11
	56	5280.0	9.482	11
	64	5320.0	9.574	11
	100	5500.0	9.795	11
	112	5560.0	10.059	11
	140	5700.0	10.168	11
Mode 10	38	5190.0	5.477	11
	46	5230.0	6.097	11
	54	5270.0	6.025	11
	62	5310.0	6.062	11
	102	5510.0	6.322	11
	110	5550.0	6.466	11
	134	5670.0	6.464	11
Mode 11	42	5210.0	0.529	11
	58	5290.0	1.032	11
	106	5530.0	1.538	11
	122	5610.0	1.915	11

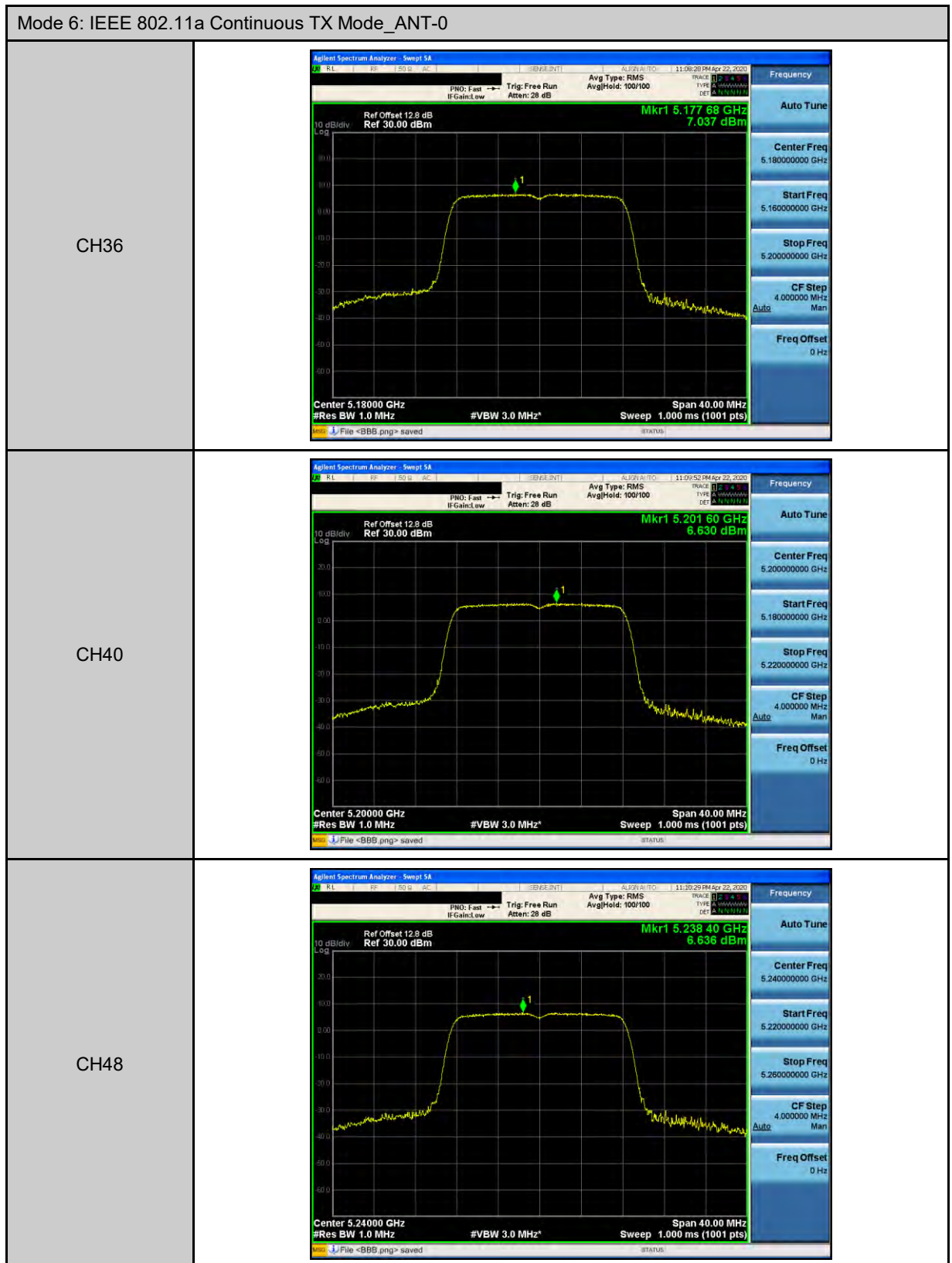
Note: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + dutNote: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + duty factory.
 Conversion ration = 10*Log(500 k/100 k)

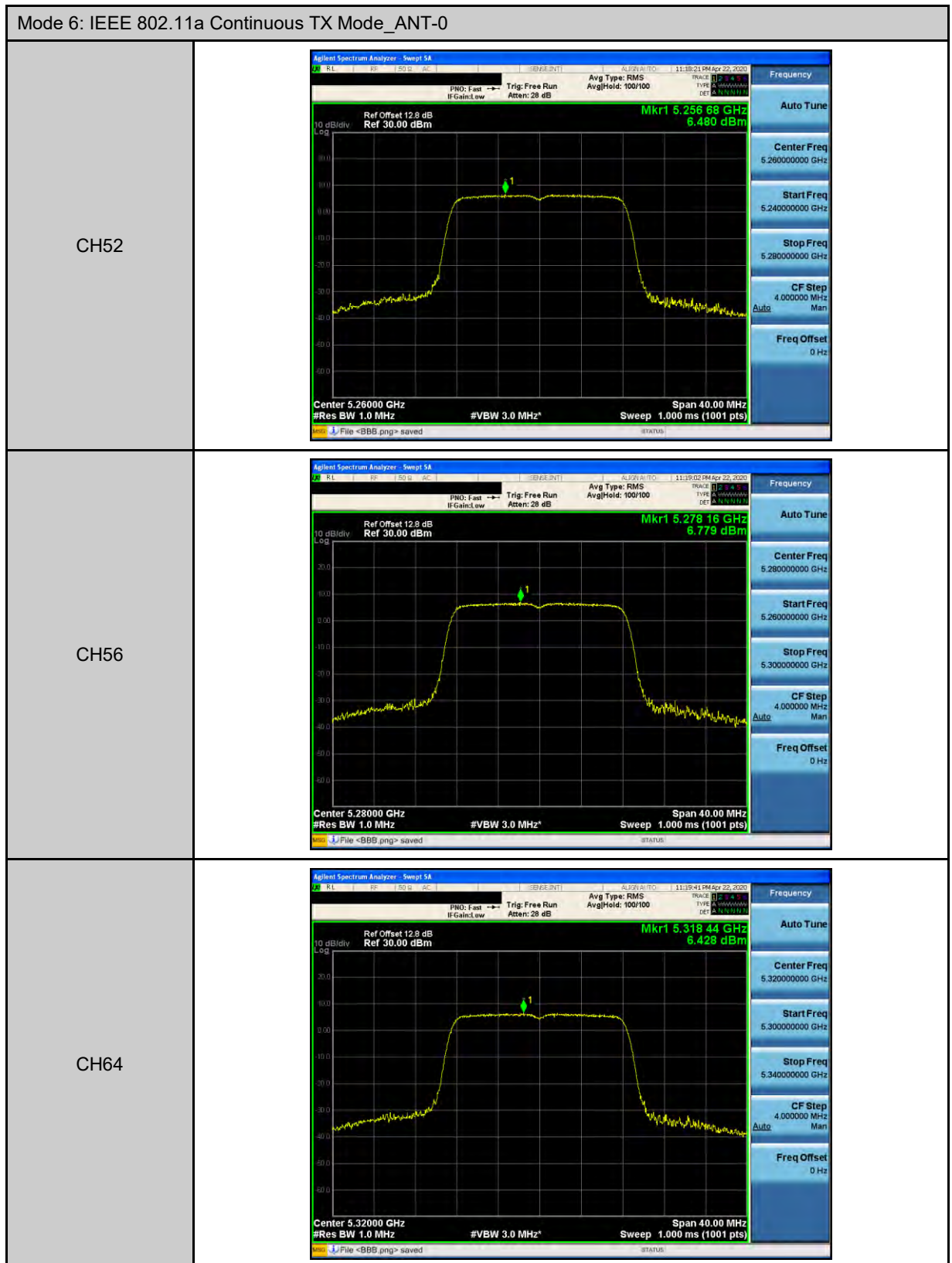
操作模式	: Mode 6 / Mode 9 / Mode 10 / Mode 11
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ANT-0+1				
操作模式	頻道 (CH)	頻率 (MHz)	轉換值(dBm/500 kHz)	限制值 (dBm/500 kHz)
Mode 6	149	5745.0	8.836	30
	157	5785.0	8.838	30
	165	5825.0	8.620	30
Mode 9	149	5745.0	8.436	30
	157	5785.0	8.318	30
	165	5825.0	8.465	30
Mode 10	151	5755.0	4.662	30
	159	5795.0	4.478	30
Mode 11	155	5775.0	-0.161	30

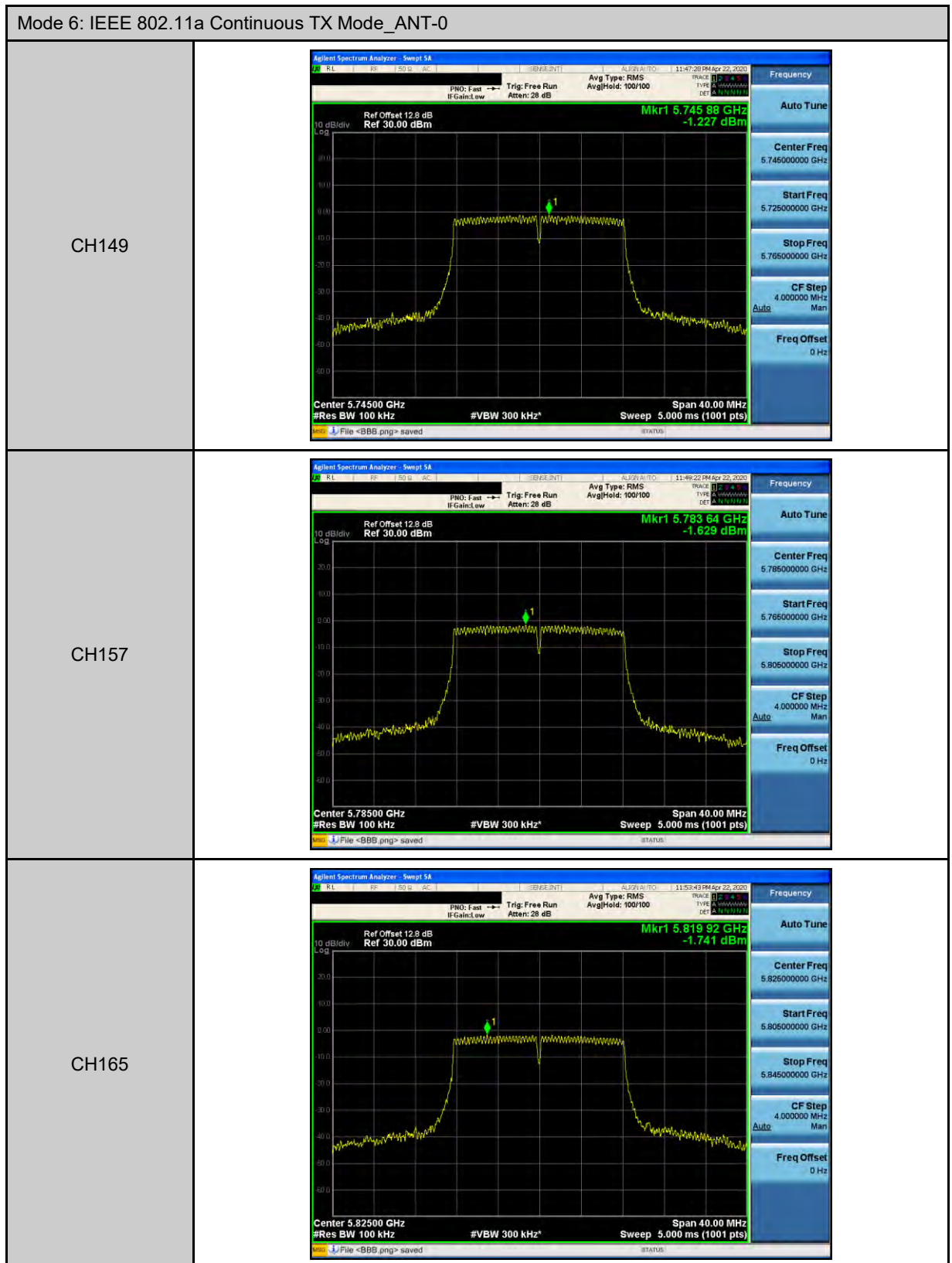
Note: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + duty factory.

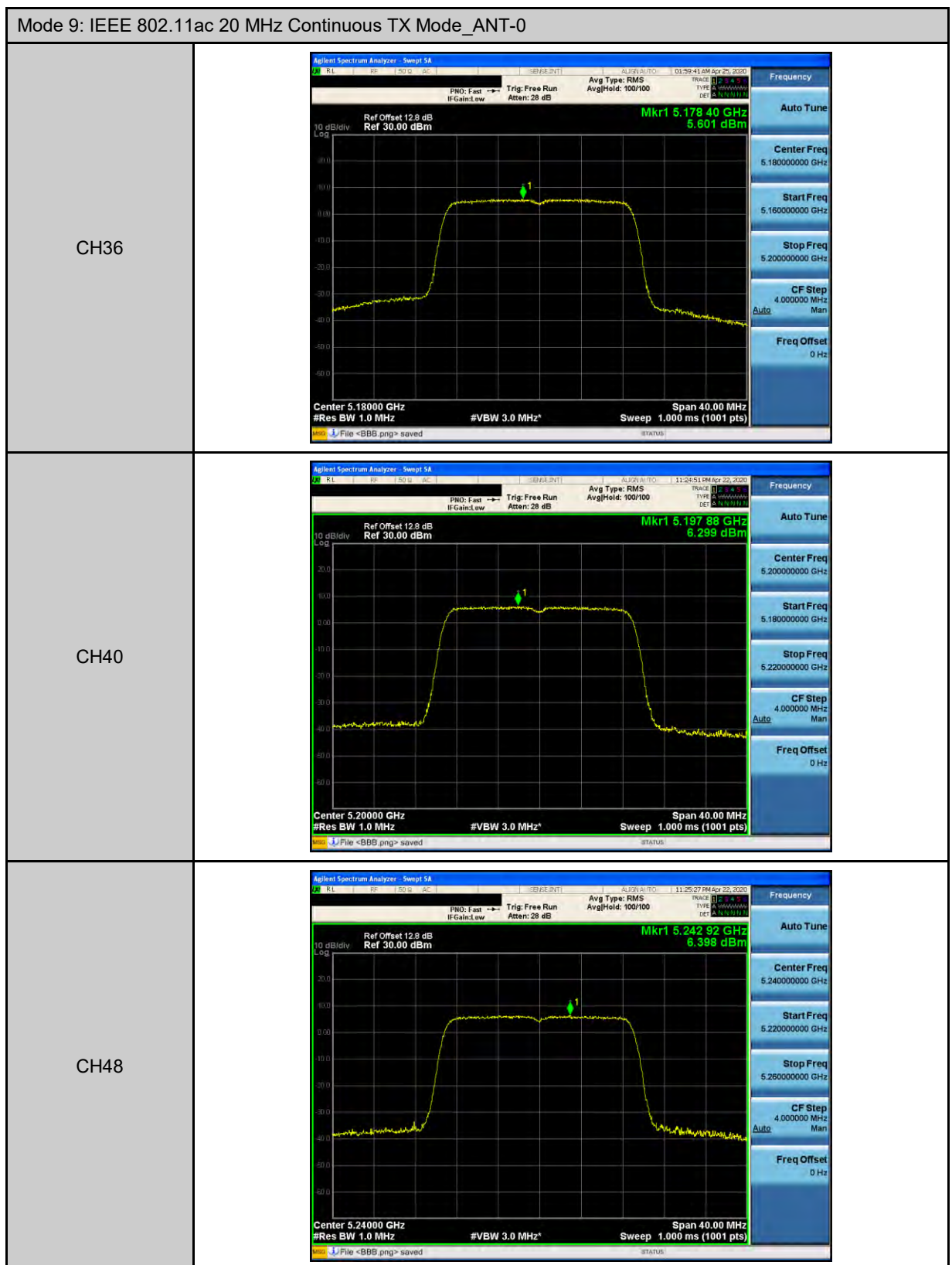
Conversion ration = 10*Log(500 k/100 k)

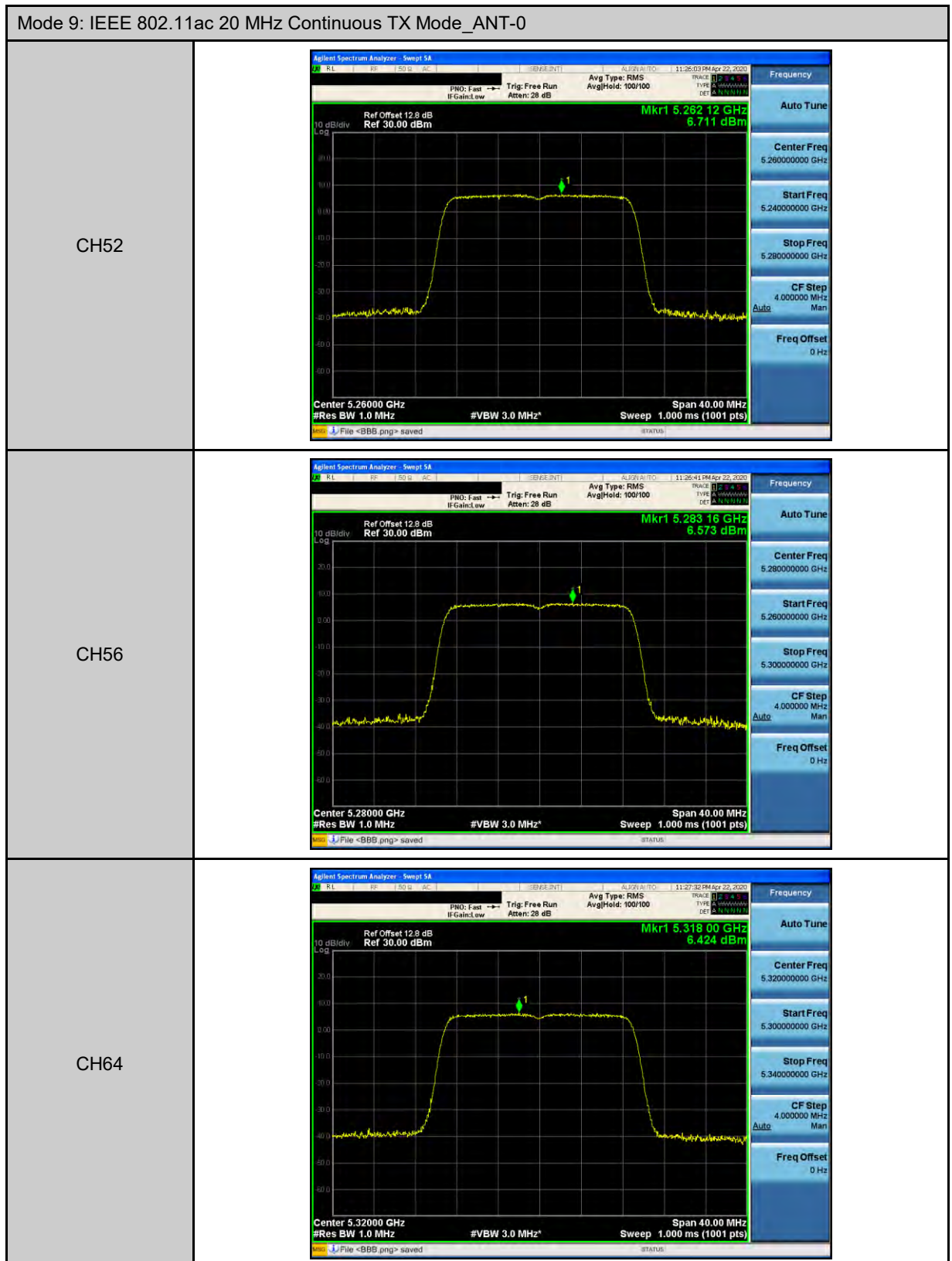








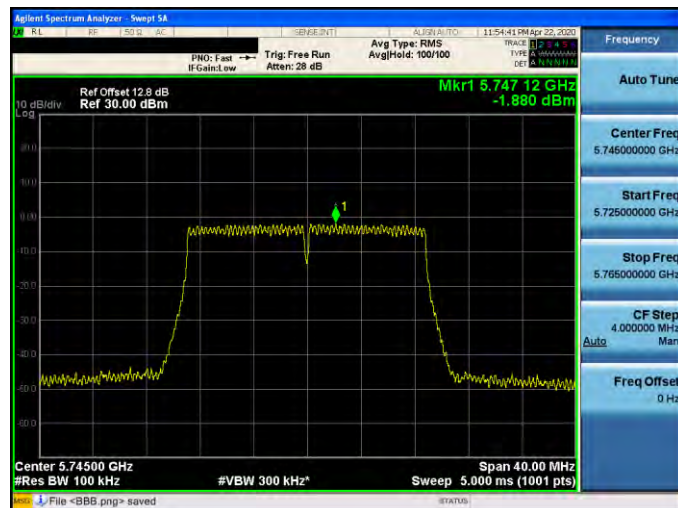




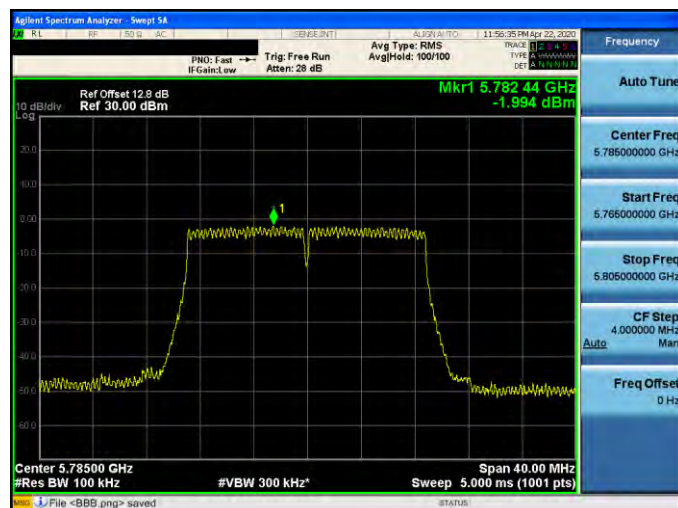


Mode 9: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0

CH149



CH157



CH165

