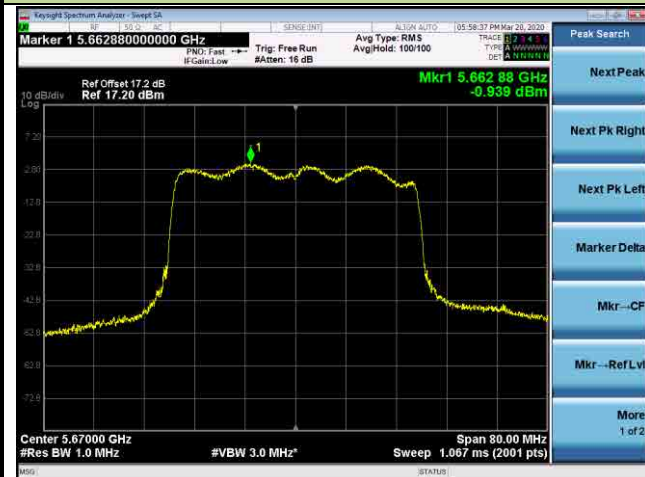


Channel 134 (5670MHz)



Channel 142 (5710MHz)



Channel 151 (5755MHz)



Channel 159 (5795MHz)



802.11ax-HE80 Power Spectral Density - Ant 1 / Ant 0 + 1 + 2 + 3

Channel 42 (5210MHz)



Channel 58 (5290MHz)



Channel 106 (5530MHz)



Channel 122 (5610MHz)



Channel 138 (5690MHz)



Channel 155 (5775MHz)



802.11ax-HE80+80 Power Spectral Density - Ant 1 / Ant 0 + 1 + 2 + 3

Channel 42 (5210MHz)



Channel 106 (5530MHz)



802.11a Power Spectral Density - Ant 2 / Ant 0 + 1 + 2 + 3

Channel 36 (5180MHz)



Channel 44 (5220MHz)



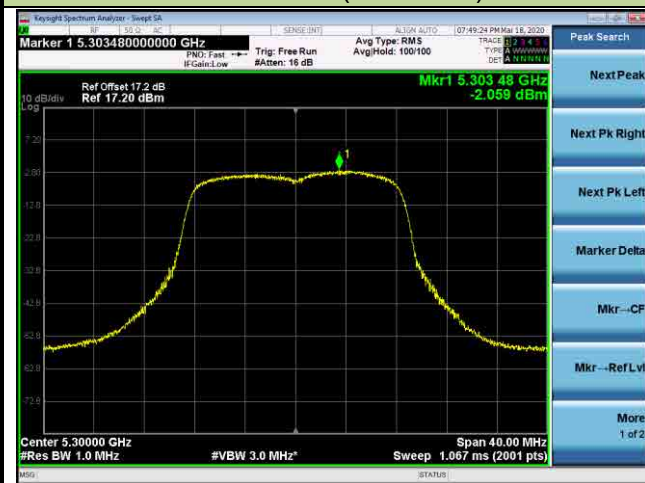
Channel 48 (5240MHz)



Channel 52 (5260MHz)



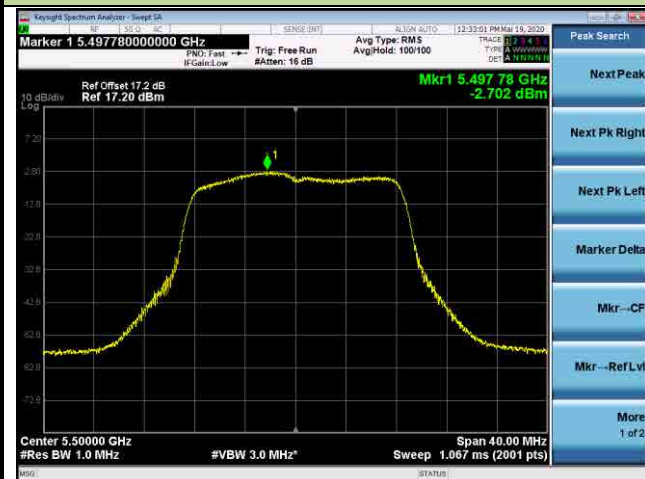
Channel 60 (5300MHz)



Channel 64 (5320MHz)



Channel 100 (5500MHz)



Channel 120 (5600MHz)



Channel 140 (5700MHz)



Channel 144 (5720MHz)



Channel 149 (5745MHz)



Channel 157 (5785MHz)





802.11n-HT20 Power Spectral Density - Ant 2 / Ant 0 + 1 + 2 + 3

Channel 36 (5180MHz)



Channel 44 (5220MHz)



Channel 48 (5240MHz)



Channel 52 (5260MHz)



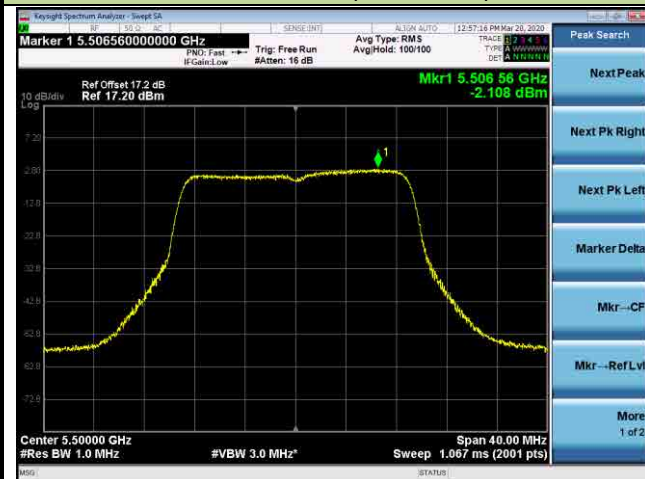
Channel 60 (5300MHz)



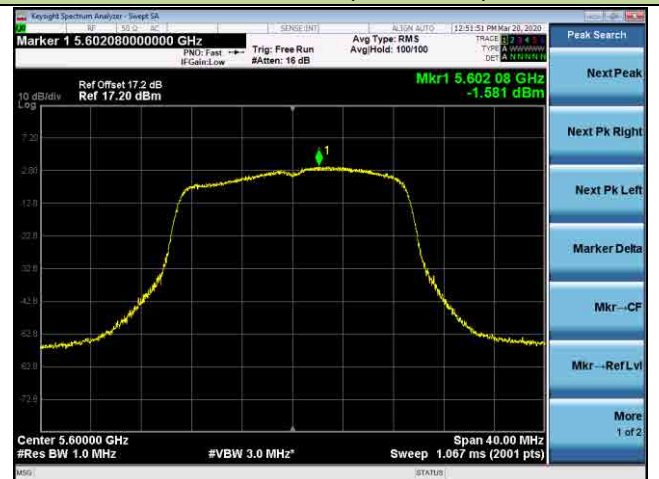
Channel 64 (5320MHz)



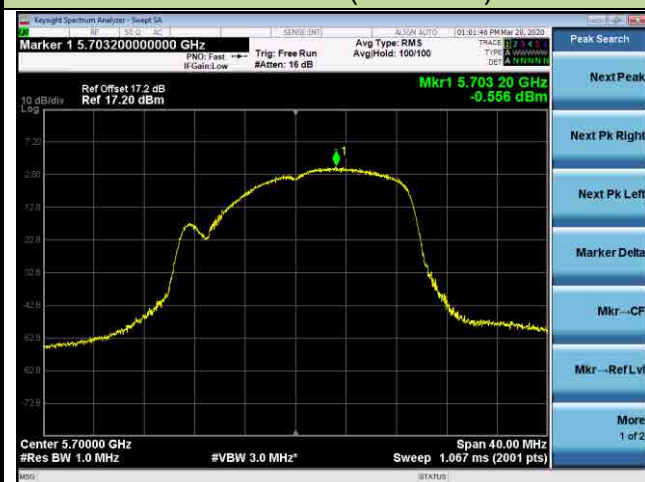
Channel 100 (5500MHz)



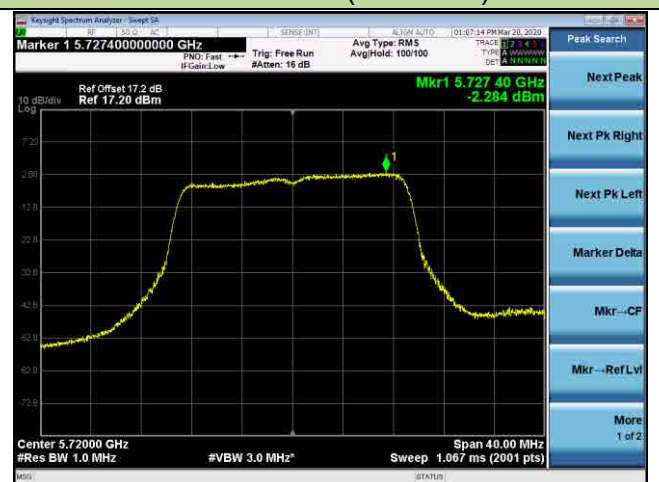
Channel 120 (5600MHz)



Channel 140 (5700MHz)



Channel 144 (5720MHz)

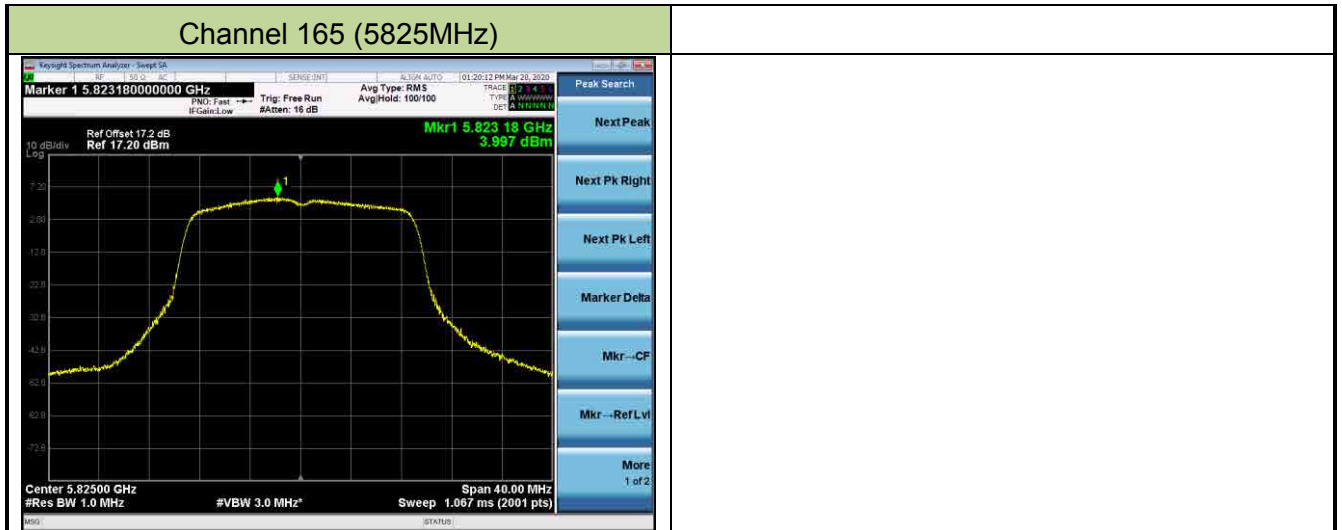


Channel 149 (5745MHz)



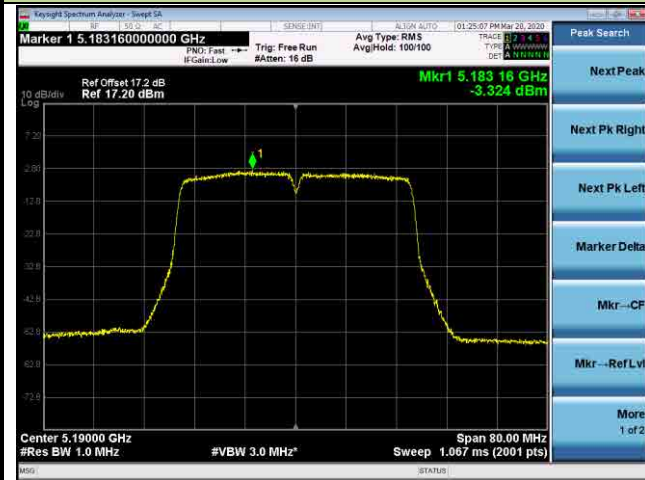
Channel 157 (5785MHz)





802.11n-HT40 Power Spectral Density - Ant 2 / Ant 0 + 1 + 2 + 3

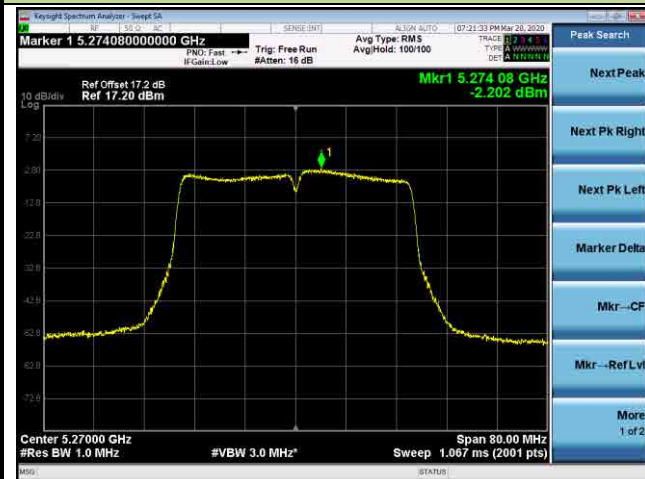
Channel 38 (5190MHz)



Channel 46 (5230MHz)



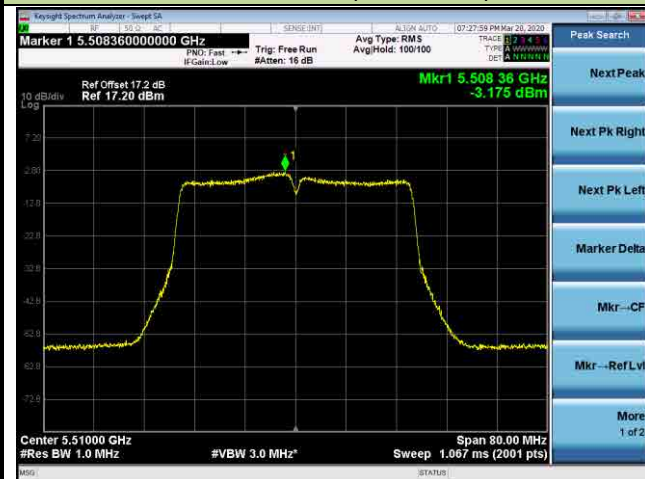
Channel 54 (5270MHz)



Channel 62 (5310MHz)



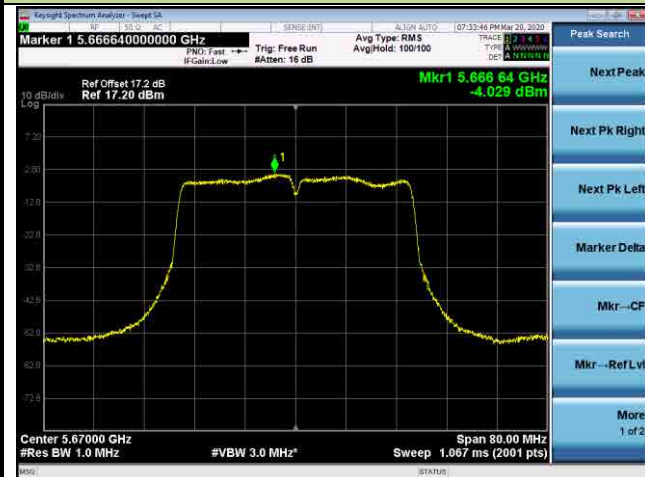
Channel 102 (5510MHz)



Channel 118 (5590MHz)



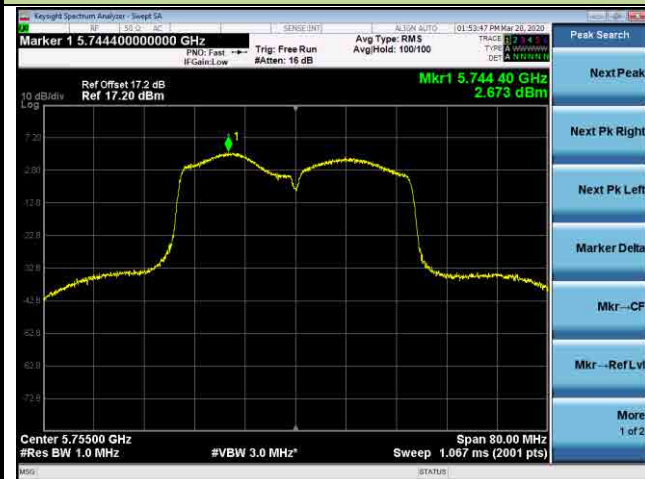
Channel 134 (5670MHz)



Channel 142 (5710MHz)



Channel 151 (5755MHz)



Channel 159 (5795MHz)



802.11ax-HE20 Power Spectral Density - Ant 2 / Ant 0 + 1 + 2 + 3

Channel 36 (5180MHz)



Channel 44 (5220MHz)



Channel 48 (5240MHz)



Channel 52 (5260MHz)



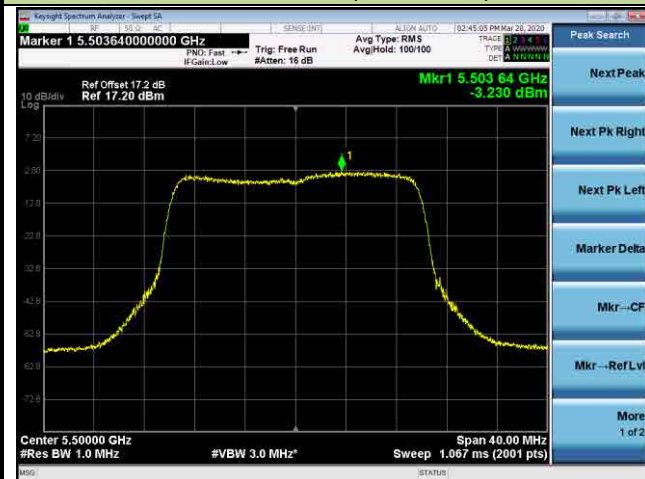
Channel 60 (5300MHz)



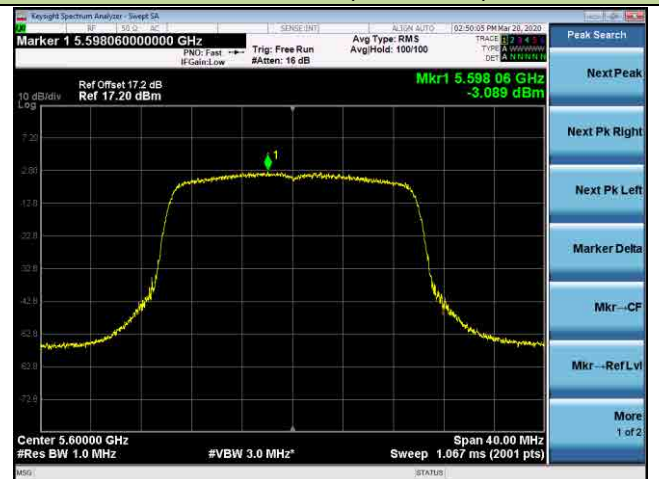
Channel 64 (5320MHz)



Channel 100 (5500MHz)



Channel 120 (5600MHz)



Channel 140 (5700MHz)



Channel 144 (5720MHz)

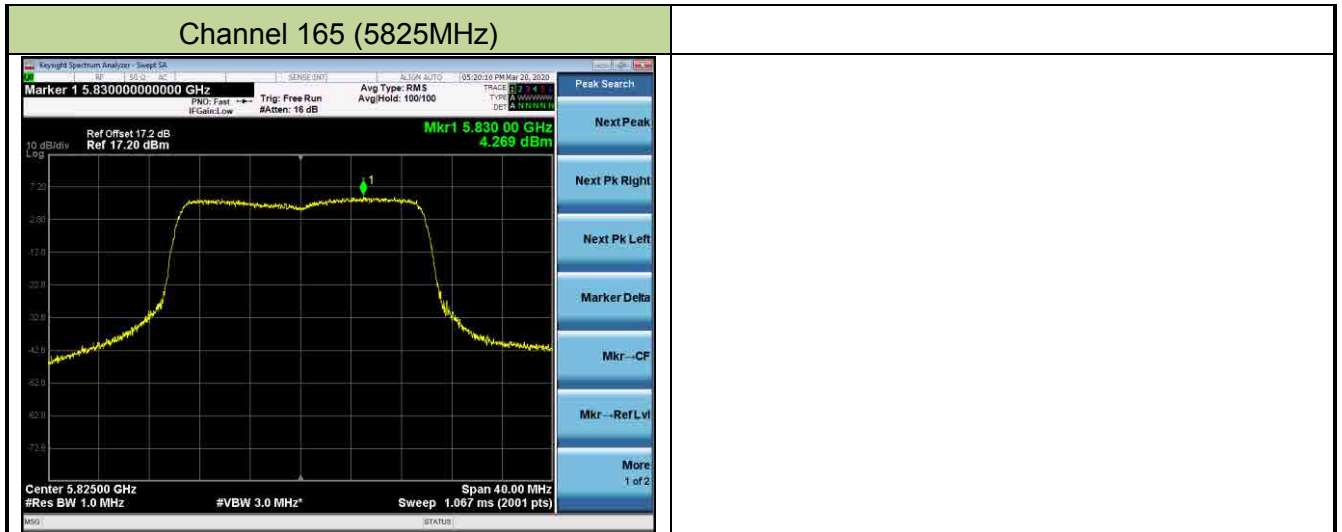


Channel 149 (5745MHz)



Channel 157 (5785MHz)





802.11ax-HE40 Power Spectral Density - Ant 2 / Ant 0 + 1 + 2 + 3

Channel 38 (5190MHz)



Channel 46 (5230MHz)



Channel 54 (5270MHz)



Channel 62 (5310MHz)



Channel 102 (5510MHz)

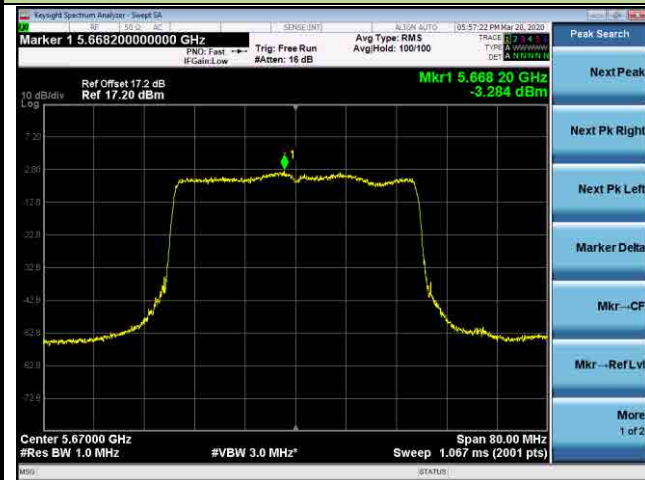


Channel 118 (5590MHz)



802.11ax-HE40 Power Spectral Density - Ant 2 / Ant 0 + 1 + 2 + 3

Channel 134 (5670MHz)



Channel 142 (5710MHz)



Channel 151 (5755MHz)



Channel 159 (5795MHz)



802.11ax-HE80 Power Spectral Density - Ant 2 / Ant 0 + 1 + 2 + 3

Channel 42 (5210MHz)



Channel 58 (5290MHz)



Channel 106 (5530MHz)



Channel 122 (5610MHz)



Channel 138 (5690MHz)



Channel 155 (5775MHz)



802.11ax-HE80+80 Power Spectral Density - Ant 2 / Ant 0 + 1 + 2 + 3

Channel 58 (5290MHz)



Channel 122 (5610MHz)



802.11a Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3

Channel 36 (5180MHz)



Channel 44 (5220MHz)



Channel 48 (5240MHz)



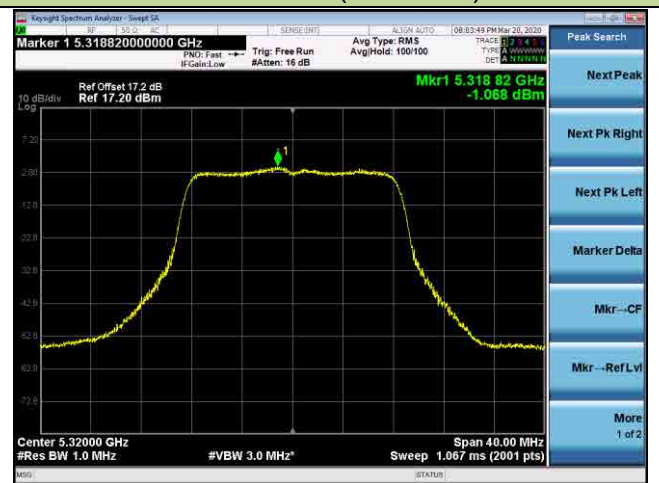
Channel 52 (5260MHz)



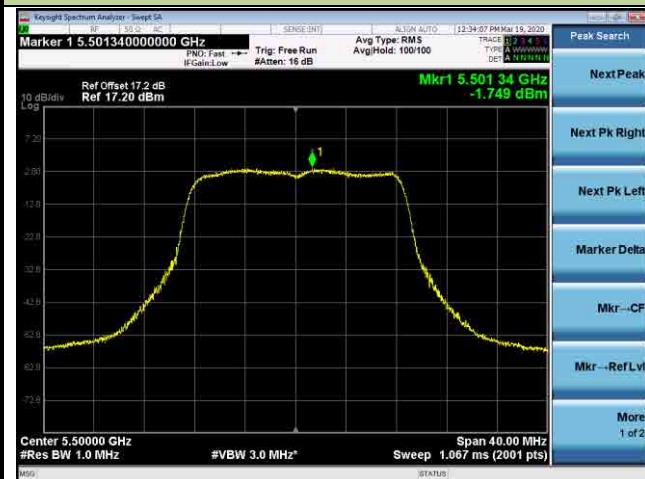
Channel 60 (5300MHz)



Channel 64 (5320MHz)



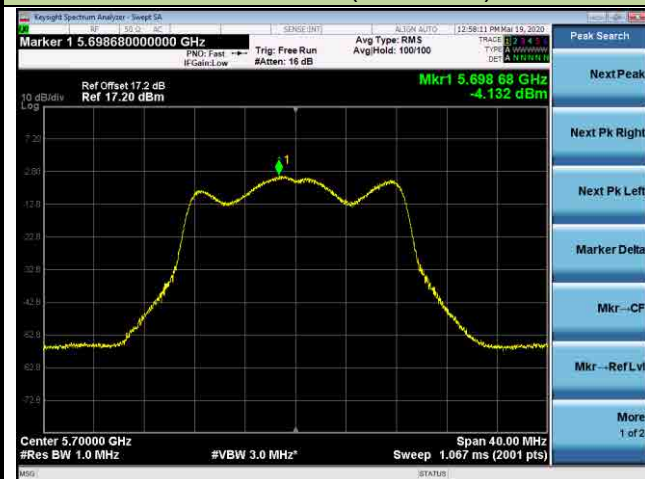
Channel 100 (5500MHz)



Channel 120 (5600MHz)



Channel 140 (5700MHz)



Channel 144 (5720MHz)

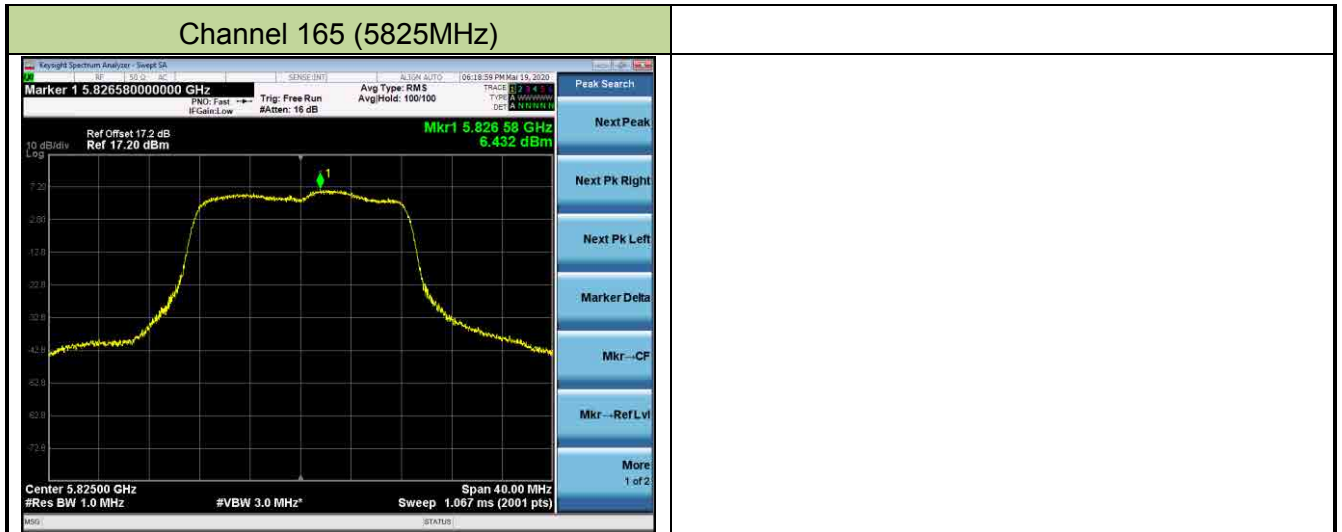


Channel 149 (5745MHz)



Channel 157 (5785MHz)





802.11n-HT20 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3

Channel 36 (5180MHz)



Channel 44 (5220MHz)



Channel 48 (5240MHz)



Channel 52 (5260MHz)



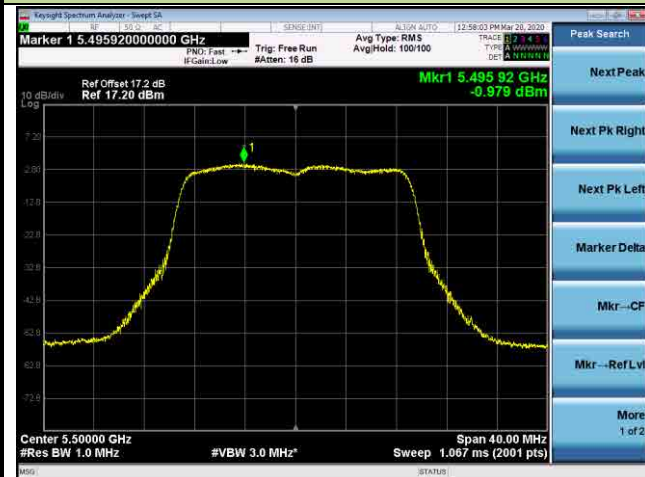
Channel 60 (5300MHz)



Channel 64 (5320MHz)



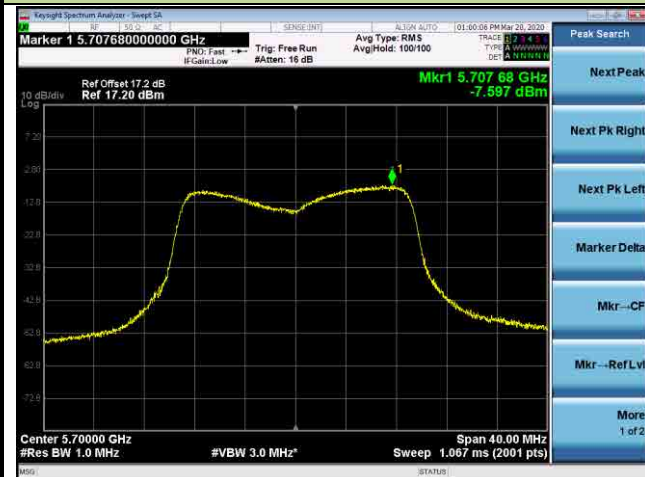
Channel 100 (5500MHz)



Channel 120 (5600MHz)



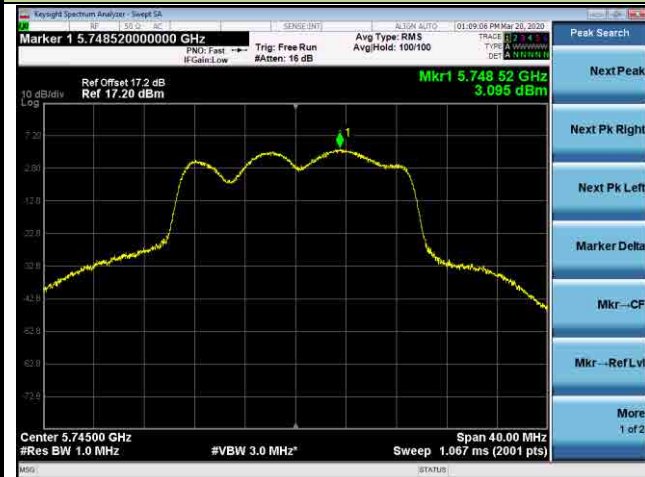
Channel 140 (5700MHz)



Channel 144 (5720MHz)

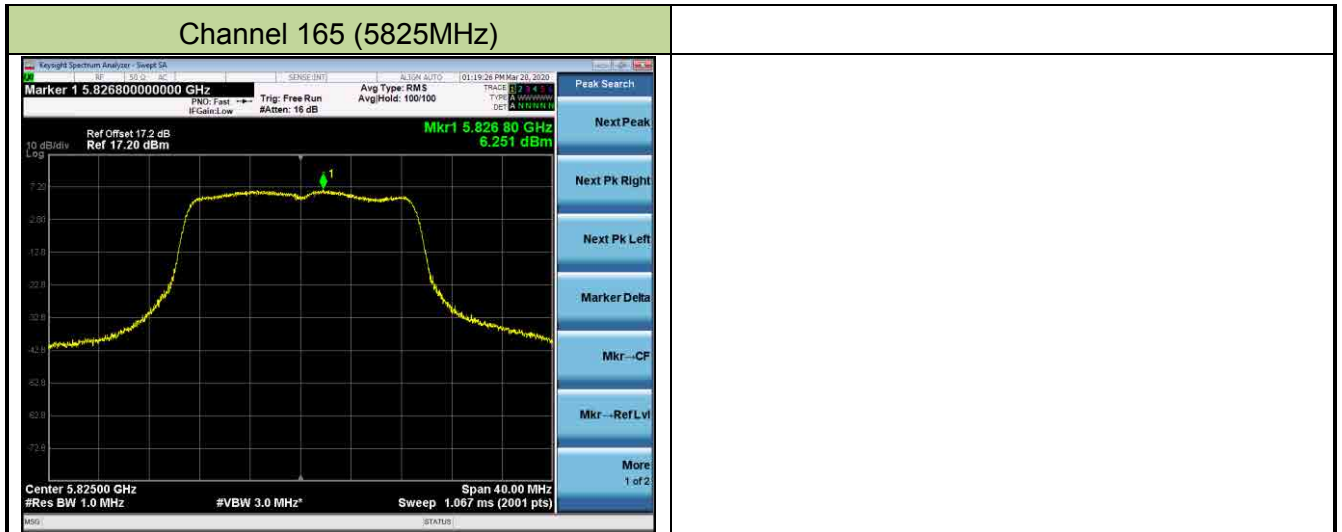


Channel 149 (5745MHz)



Channel 157 (5785MHz)





802.11n-HT40 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3

Channel 38 (5190MHz)



Channel 46 (5230MHz)



Channel 54 (5270MHz)



Channel 62 (5310MHz)



Channel 102 (5510MHz)

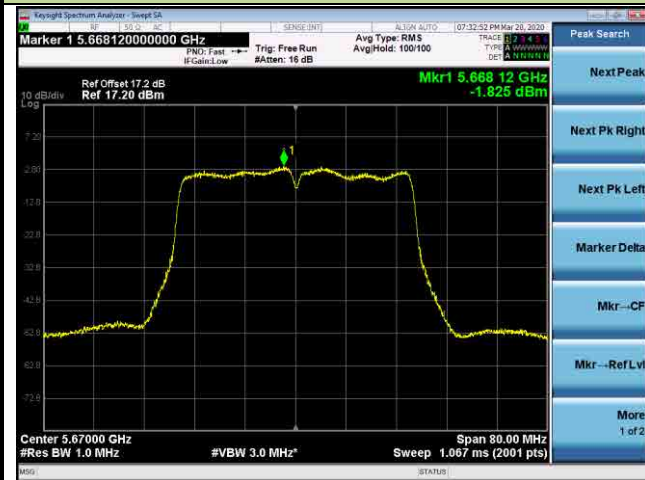


Channel 118 (5590MHz)



802.11n-HT40 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3

Channel 134 (5670MHz)



Channel 142 (5710MHz)



Channel 151 (5755MHz)



Channel 159 (5795MHz)



802.11ax-HE20 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3

Channel 36 (5180MHz)



Channel 44 (5220MHz)



Channel 48 (5240MHz)



Channel 52 (5260MHz)



Channel 60 (5300MHz)



Channel 64 (5320MHz)



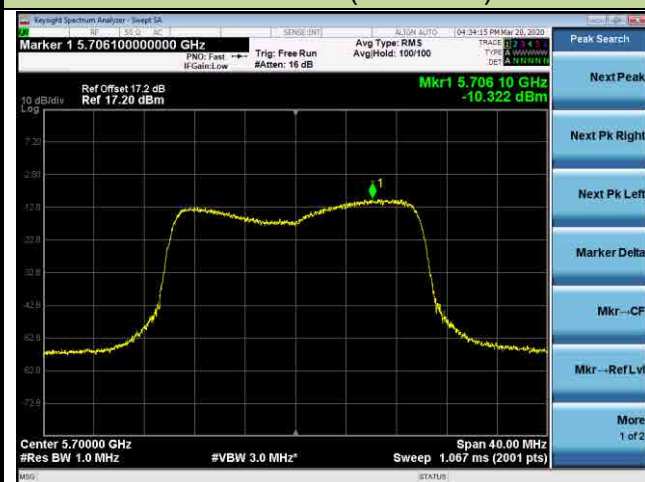
Channel 100 (5500MHz)



Channel 120 (5600MHz)



Channel 140 (5700MHz)



Channel 144 (5720MHz)



Channel 149 (5745MHz)



Channel 157 (5785MHz)





802.11ax-HE40 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3

Channel 38 (5190MHz)



Channel 46 (5230MHz)



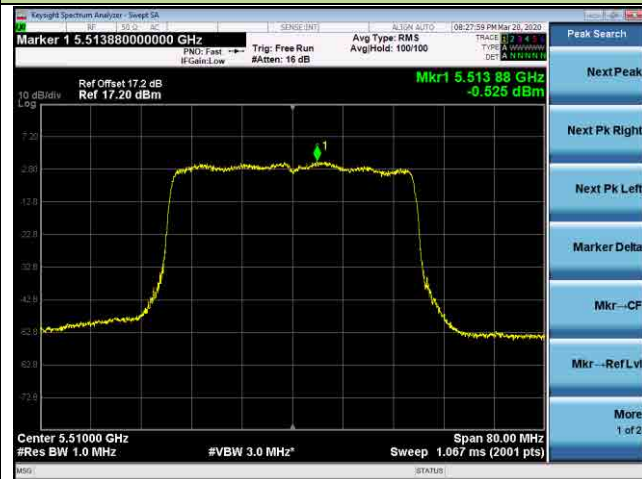
Channel 54 (5270MHz)



Channel 62 (5310MHz)



Channel 102 (5510MHz)

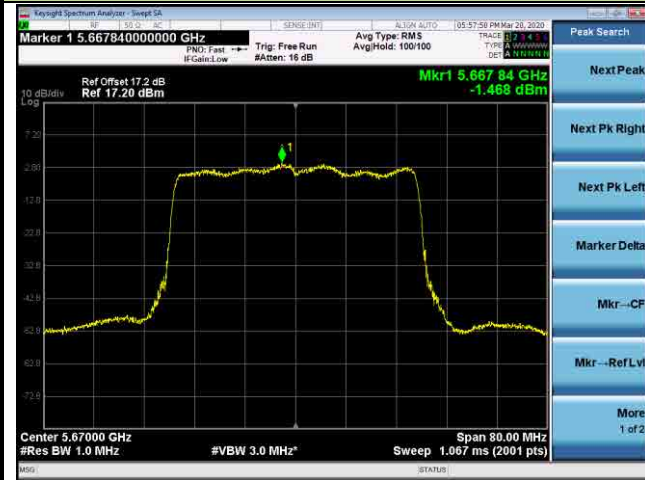


Channel 118 (5590MHz)



802.11ax-HE40 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3

Channel 134 (5670MHz)



Channel 142 (5710MHz)



Channel 151 (5755MHz)



Channel 159 (5795MHz)



802.11ax-HE80 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3

Channel 42 (5210MHz)



Channel 58 (5290MHz)



Channel 106 (5530MHz)



Channel 122 (5610MHz)



Channel 138 (5690MHz)



Channel 155 (5775MHz)



802.11ax-HE80+80 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3

Channel 58 (5290MHz)



Channel 122 (5610MHz)

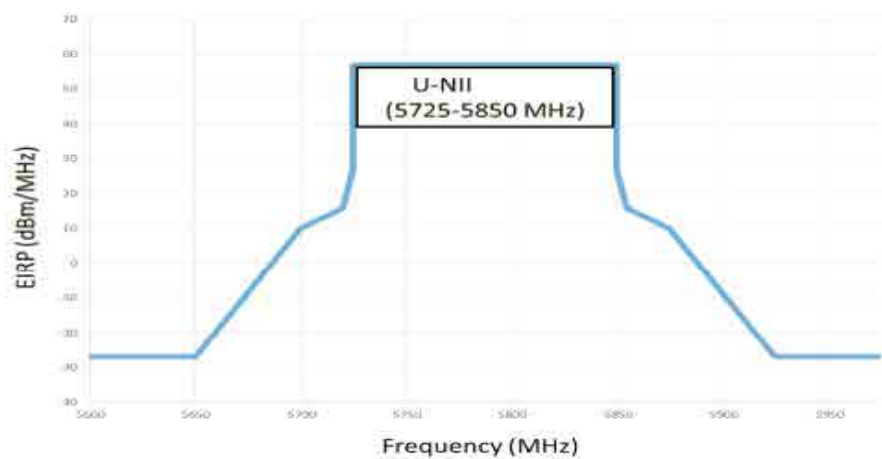


5.7. 操作頻帶外的峰值發射

5.7.1. 適用標準

依據國家通訊傳播委員會低功率射頻電機技術規範之第 4.7.3 節：

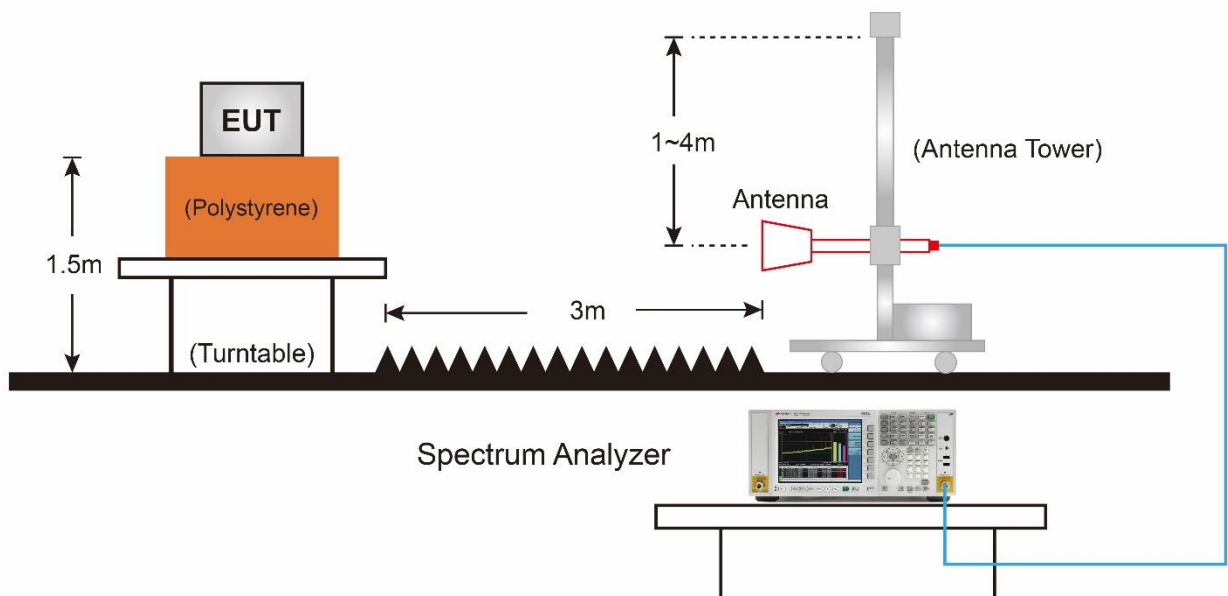
- (1) 在 5.15 GHz~5.35 GHz 及 5.470 GHz~5.725 GHz 頻段操作的發射器：帶外發射之有效等向輻射功率(EIRP) $\leq$ -27 dBm/MHz。
- (2) 在 5.725 GHz~5.850 GHz 的頻段操作之發射器：所有頻帶邊緣向外 5MHz 內頻率之發射，有效等向輻射功率(EIRP) $\leq$ 27 dBm/MHz~15.6 dBm/MHz (以線性法計算對應之限制值)；所有頻帶邊緣向外 5MHz~25MHz，有效等向輻射功率(EIRP) $\leq$ 15.6 dBm/MHz~10 dBm/MHz (以線性法計算對應之限制值)；所有頻帶邊緣外 25MHz~75MHz，有效等向輻射功率(EIRP) $\leq$ 10 dBm/MHz~-27 dBm/MHz (以線性法計算對應之限制值)；所有頻帶邊緣外 $\geq$ 75MHz 的頻率之發射，有效等向輻射功率(EIRP) $\leq$ -27 dBm/MHz；



5.7.2. 量測方法

高頻待測物置於高 150 公分之非導體桌面，受測物與配件設備之電源線無須束綁，桌面上受測設備的所有電源線由桌子的後緣垂下沿旋轉桌表面接至交流插座。落地型設備的交流電源線可以方便的型態走線。桌面可 360 度旋轉，接收天線置於距待測物 3m 距離，高度可在 1 至 4 公尺間變動，以量測待測物之最大輻射電場強度。接收天線並應於水準及垂直極化方向各量測一次。

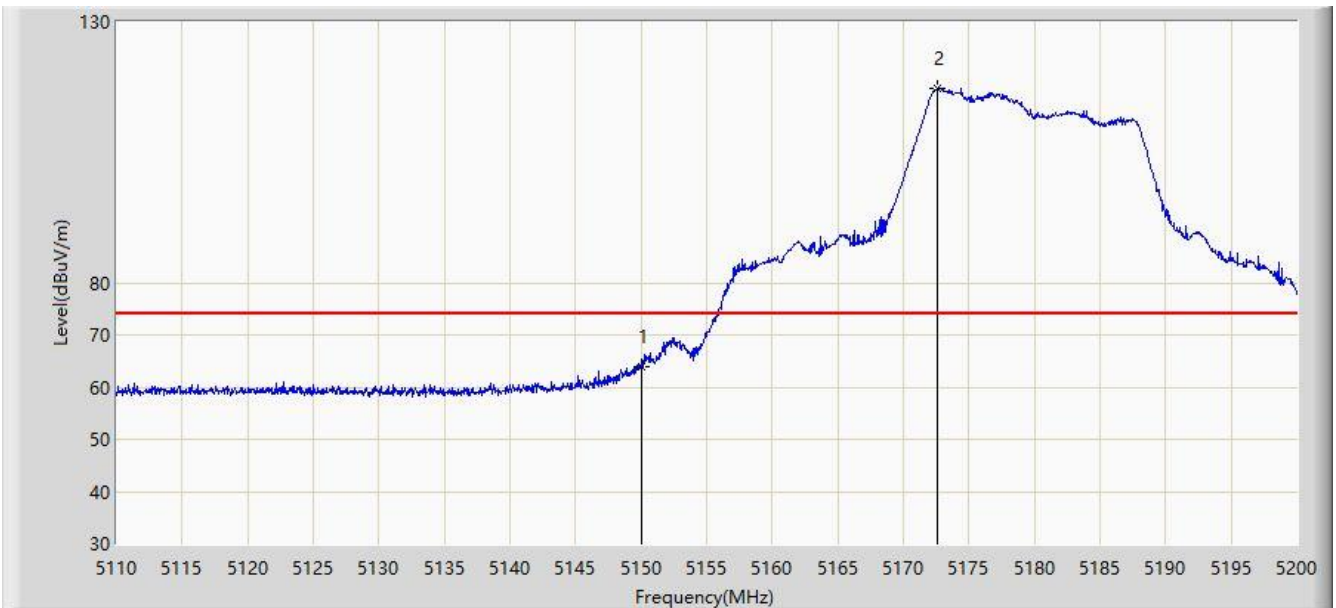
5.7.3. 測試架構圖



5.7.4. 操作頻帶外的峰值發射測試結果

無線基地台-OAW-AP1321 - CDD Mode

Site: AC1	Time: 2020/03/31 - 17:14
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1321	

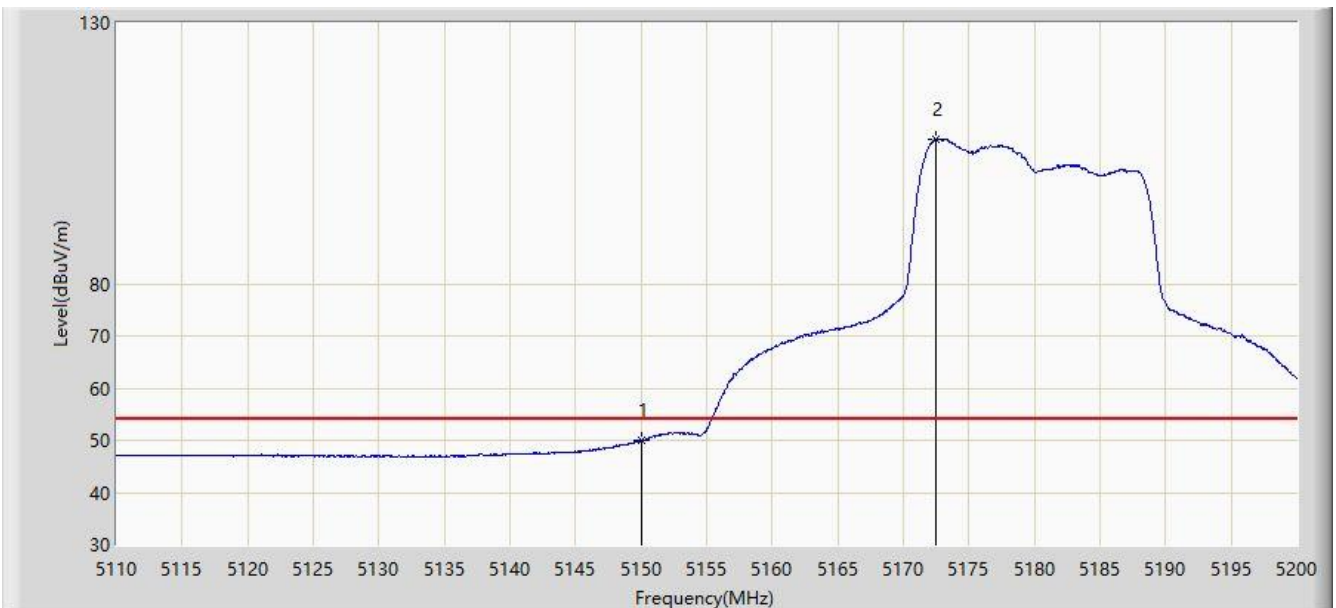


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	63.936	60.290	-10.064	74.000	3.646	PK
2		*	5172.550	117.186	113.526	N/A	N/A	3.660	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/03/31 - 17:36
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1321	

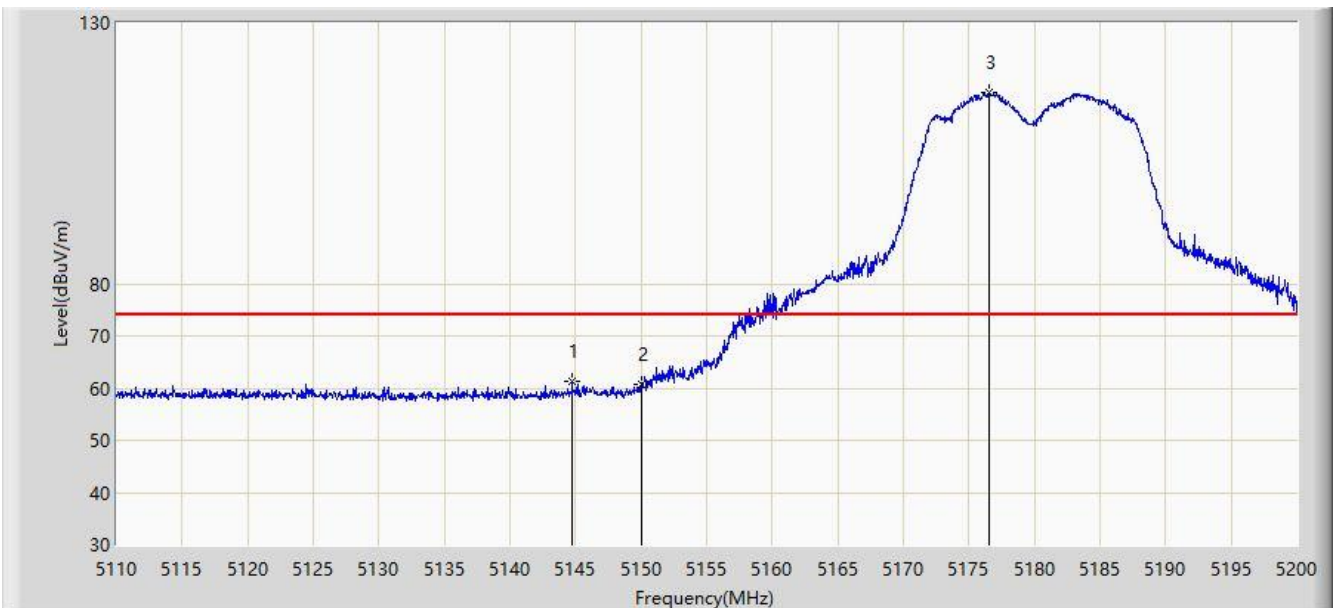


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	50.007	46.361	-3.993	54.000	3.646	AV
2		*	5172.460	107.800	104.140	N/A	N/A	3.660	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/03/31 - 17:43
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1321	

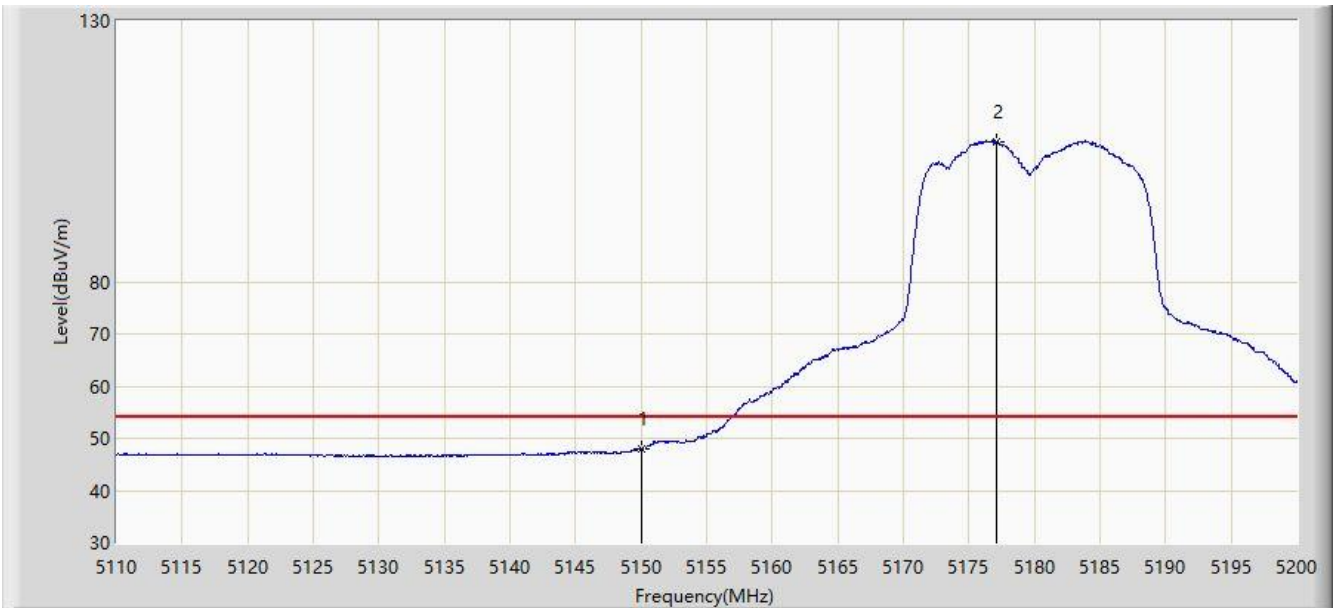


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5144.740	61.376	57.733	-12.624	74.000	3.642	PK
2			5150.000	60.811	57.165	-13.189	74.000	3.646	PK
3		*	5176.555	116.795	113.132	N/A	N/A	3.662	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/03/31 - 17:48
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1321	

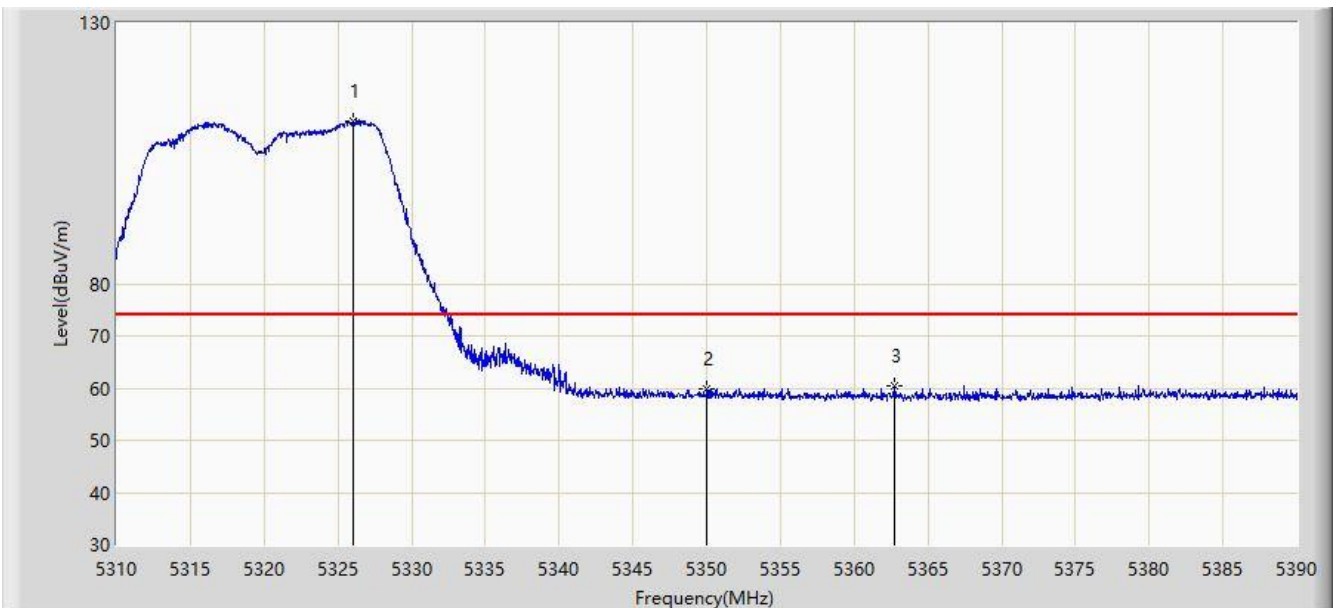


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	48.020	44.374	-5.980	54.000	3.646	AV
2		*	5177.140	106.903	103.240	N/A	N/A	3.663	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/03/31 - 17:51
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5320MHz with OAW-AP1321	

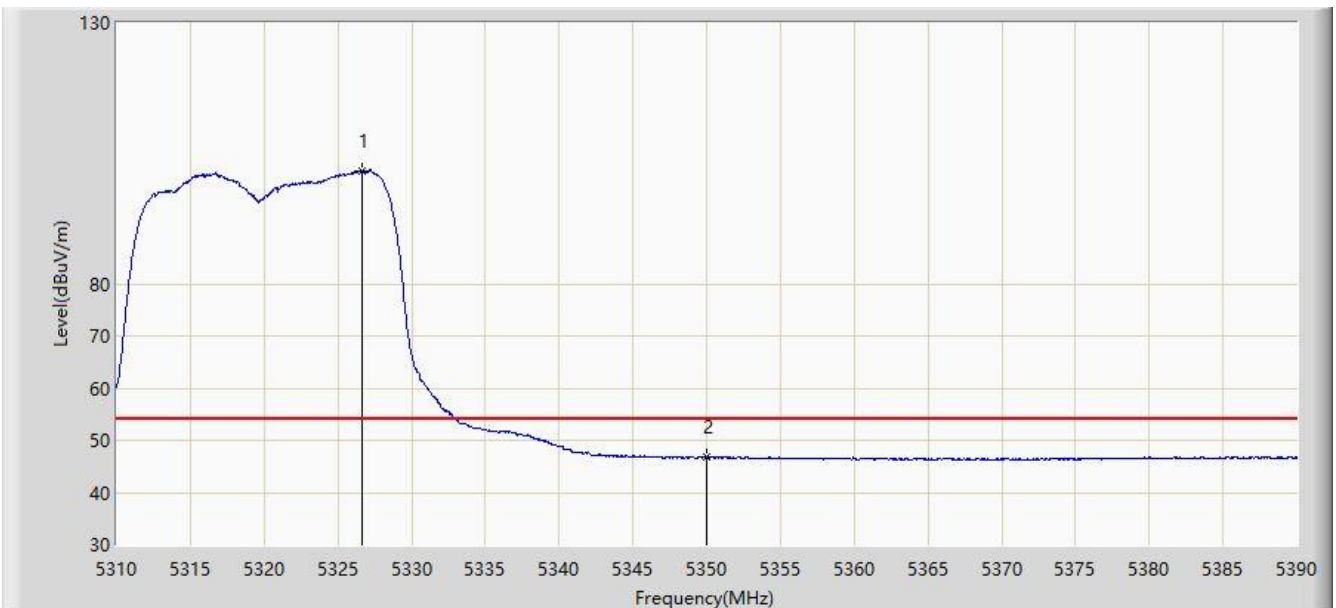


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5326.000	111.274	107.515	N/A	N/A	3.759	PK
2			5350.000	59.811	56.037	-14.189	74.000	3.774	PK
3			5362.760	60.325	56.543	-13.675	74.000	3.782	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/03/31 - 17:53
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5320MHz with OAW-AP1321	

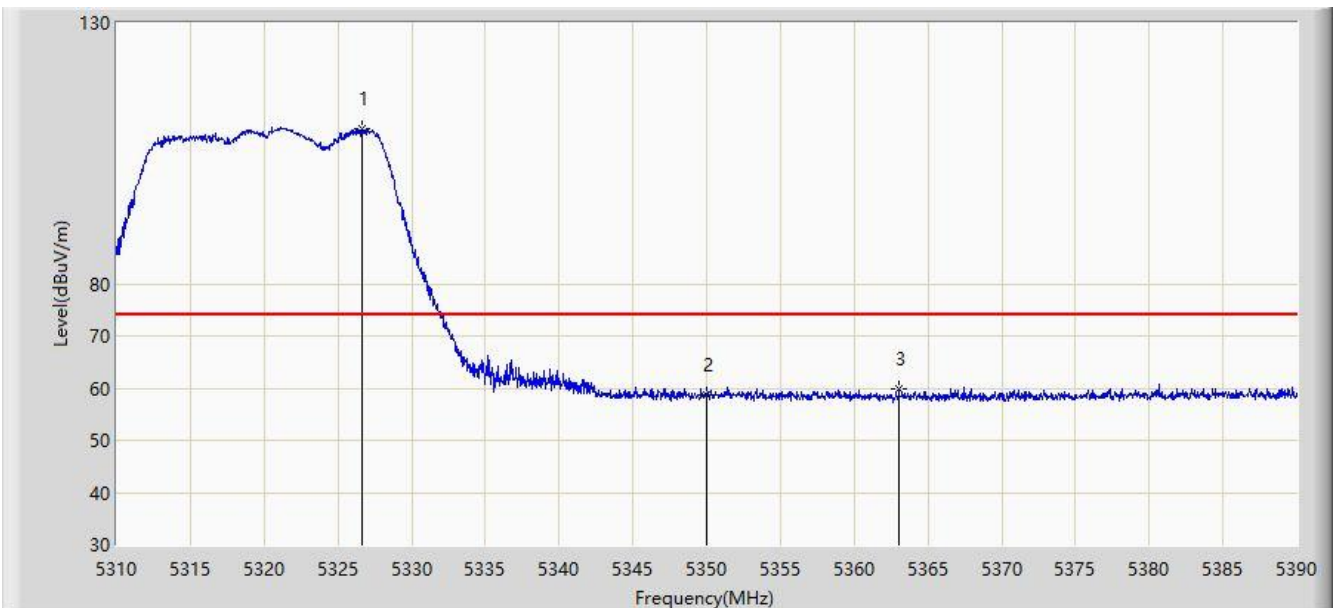


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5326.640	101.626	97.866	N/A	N/A	3.760	AV
2			5350.000	46.721	42.947	-7.279	54.000	3.774	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/03/31 - 17:55
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5320MHz with OAW-AP1321	

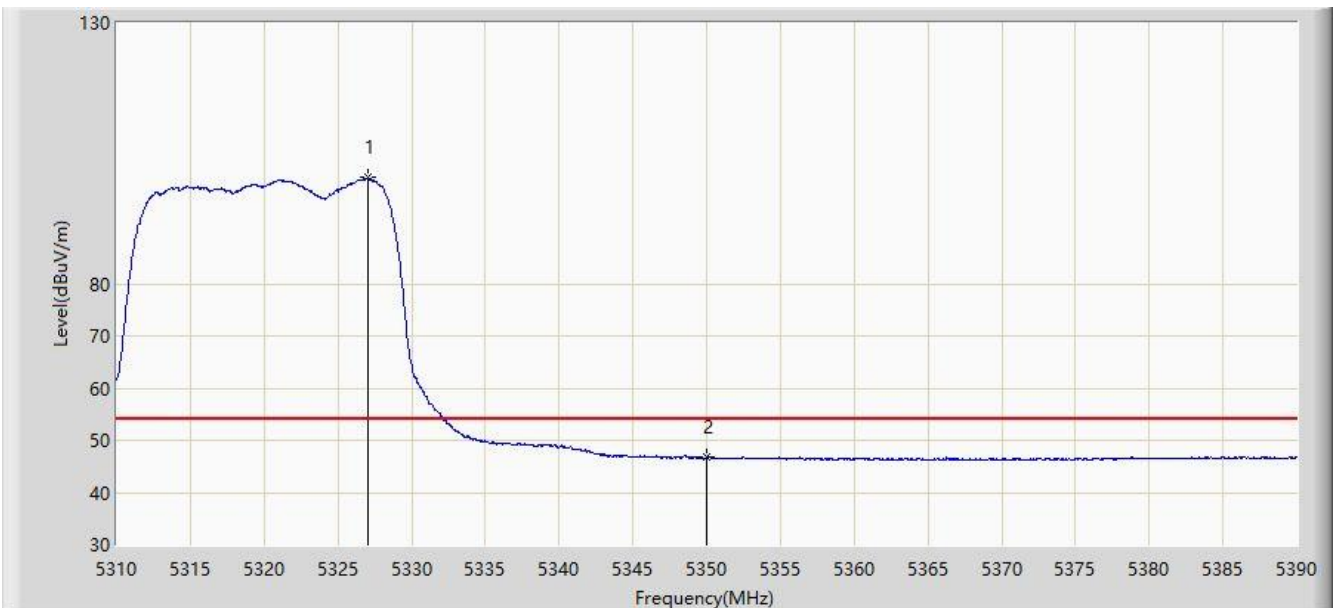


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5326.640	109.798	106.038	N/A	N/A	3.760	PK
2			5350.000	58.829	55.055	-15.171	74.000	3.774	PK
3			5363.040	59.985	56.203	-14.015	74.000	3.782	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/03/31 - 17:56
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5320MHz with OAW-AP1321	

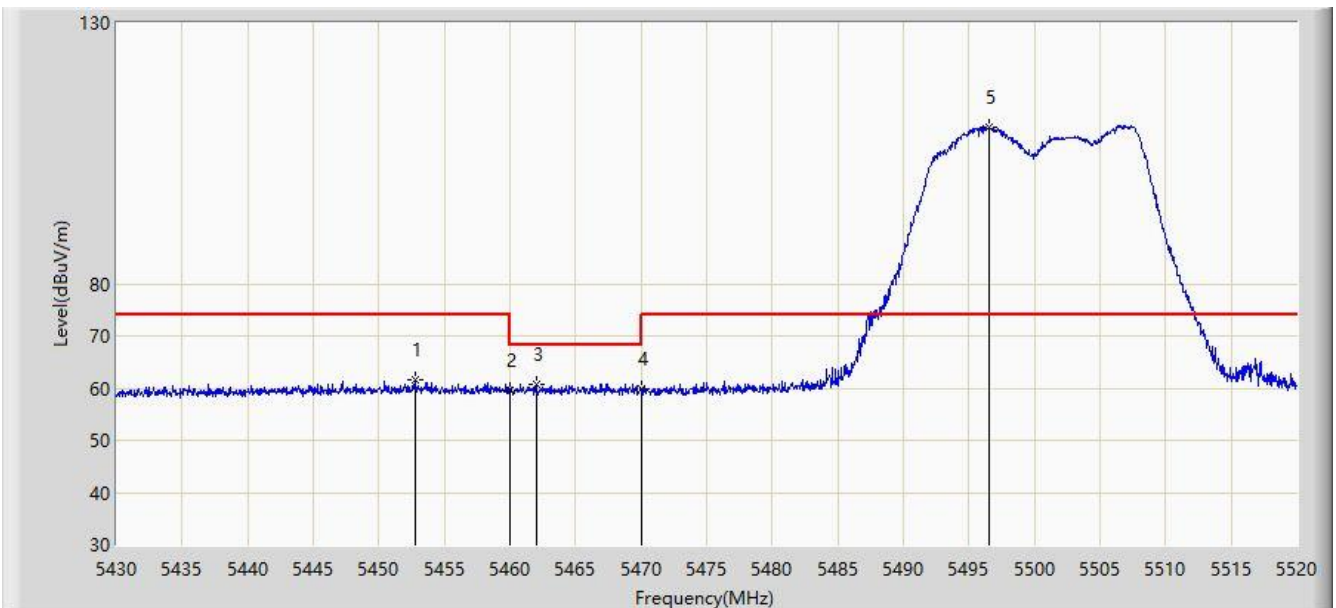


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5327.040	100.346	96.586	N/A	N/A	3.760	AV
2			5350.000	46.766	42.992	-7.234	54.000	3.774	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/04/01 - 09:47
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5530MHz with OAW-AP1321	

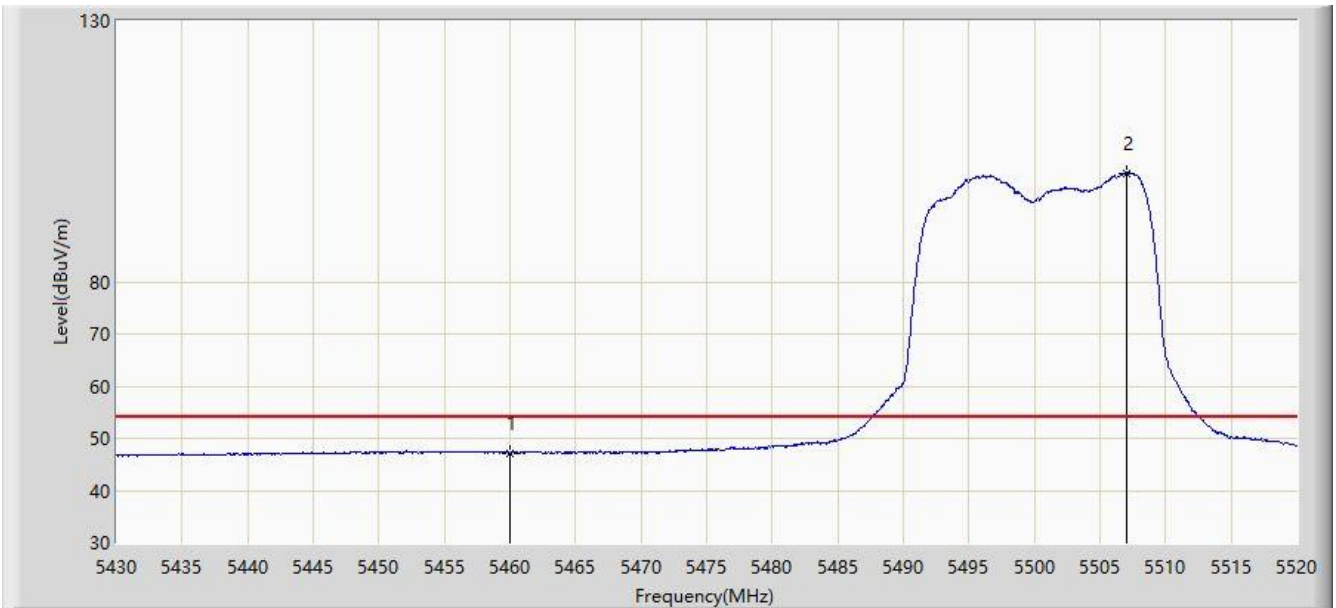


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5452.770	61.697	57.858	-12.303	74.000	3.839	PK
2			5460.000	59.426	55.582	-14.574	74.000	3.844	PK
3			5461.995	60.608	56.763	-7.592	68.200	3.845	PK
4			5470.000	59.752	55.901	-8.448	68.200	3.850	PK
5		*	5496.555	109.971	106.095	N/A	N/A	3.876	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/04/01 - 09:54
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5530MHz with OAW-AP1321	

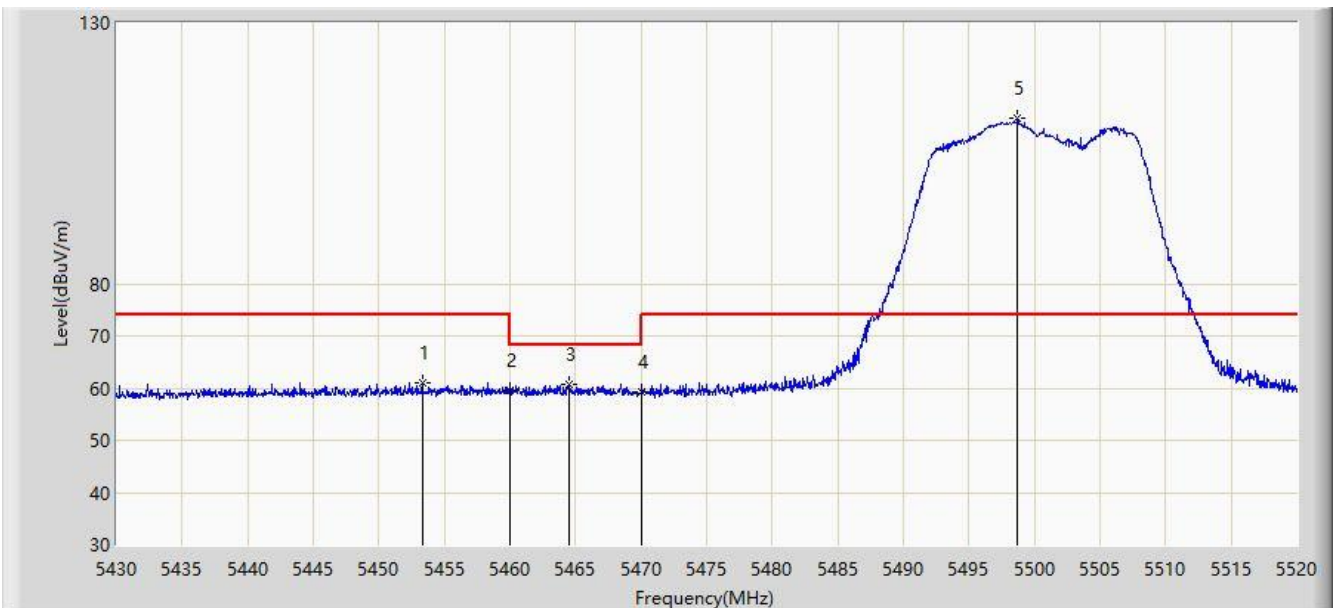


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	47.201	43.357	-6.799	54.000	3.844	AV
2		*	5507.085	100.838	96.941	N/A	N/A	3.897	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/04/01 - 09:58
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5530MHz with OAW-AP1321	

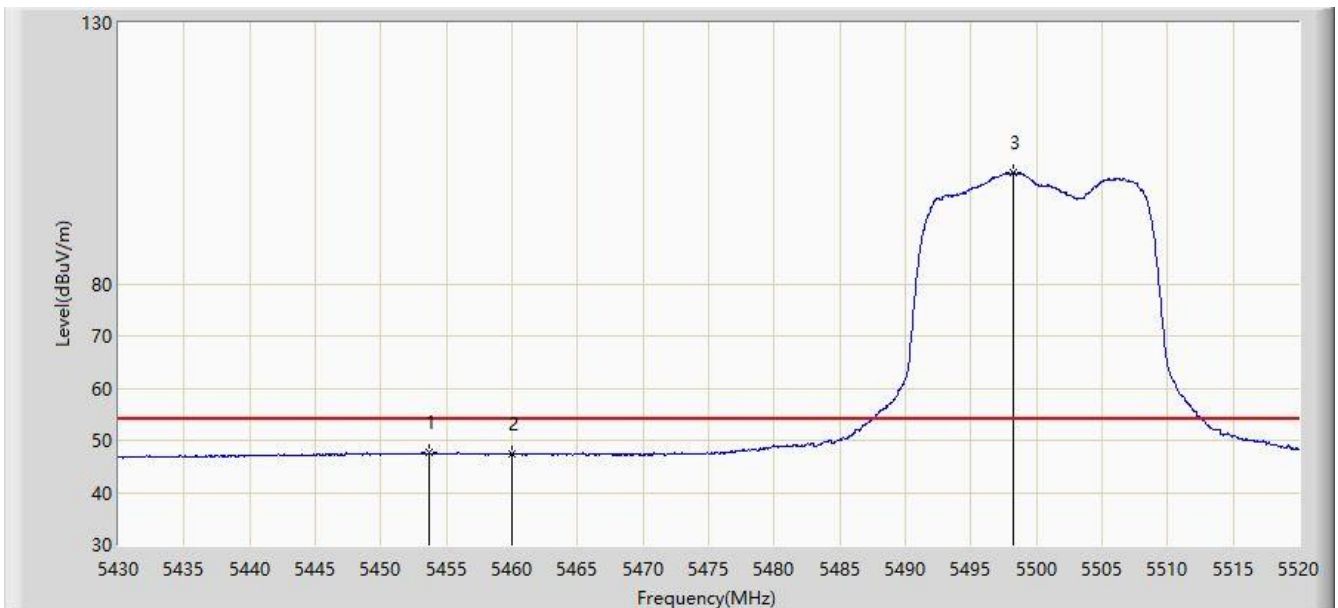


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5453.355	61.107	57.267	-12.893	74.000	3.839	PK
2			5460.000	59.556	55.712	-14.444	74.000	3.844	PK
3			5464.470	60.733	56.886	-7.467	68.200	3.847	PK
4			5470.000	59.344	55.493	-8.856	68.200	3.850	PK
5		*	5498.715	111.748	107.868	N/A	N/A	3.879	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/04/01 - 10:00
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5530MHz with OAW-AP1321	

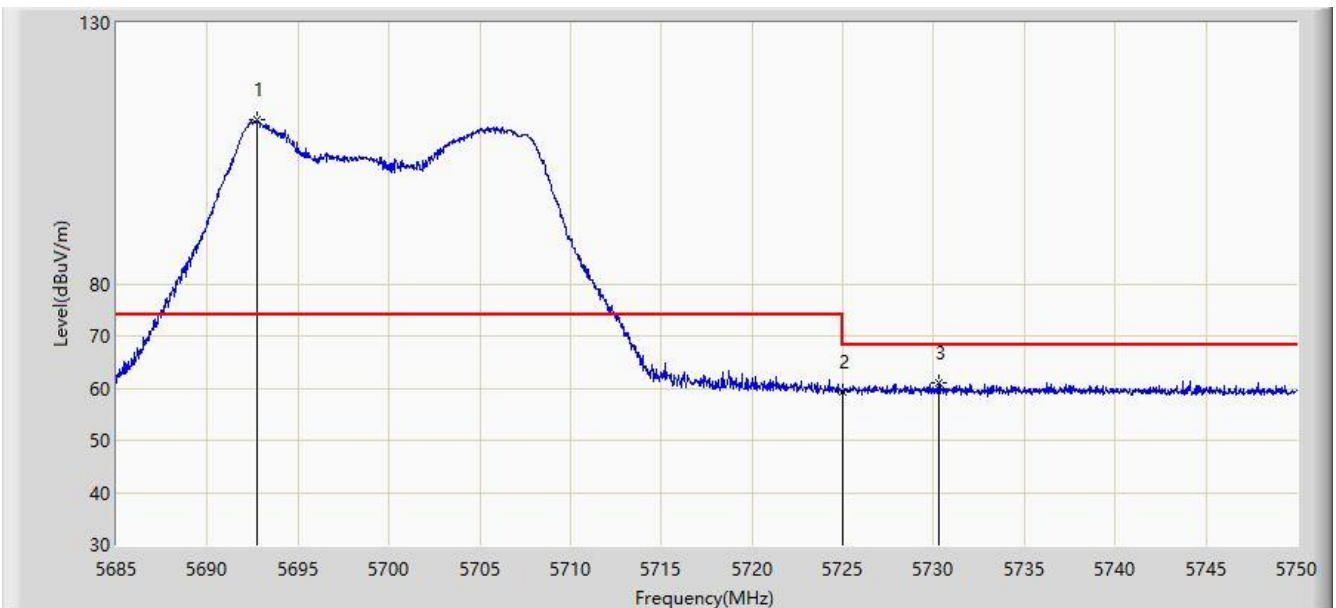


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5453.670	47.584	43.744	-6.416	54.000	3.840	AV
2			5460.000	47.280	43.436	-6.720	54.000	3.844	AV
3		*	5498.220	101.282	97.403	N/A	N/A	3.879	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/04/01 - 10:06
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5700MHz with OAW-AP1321	

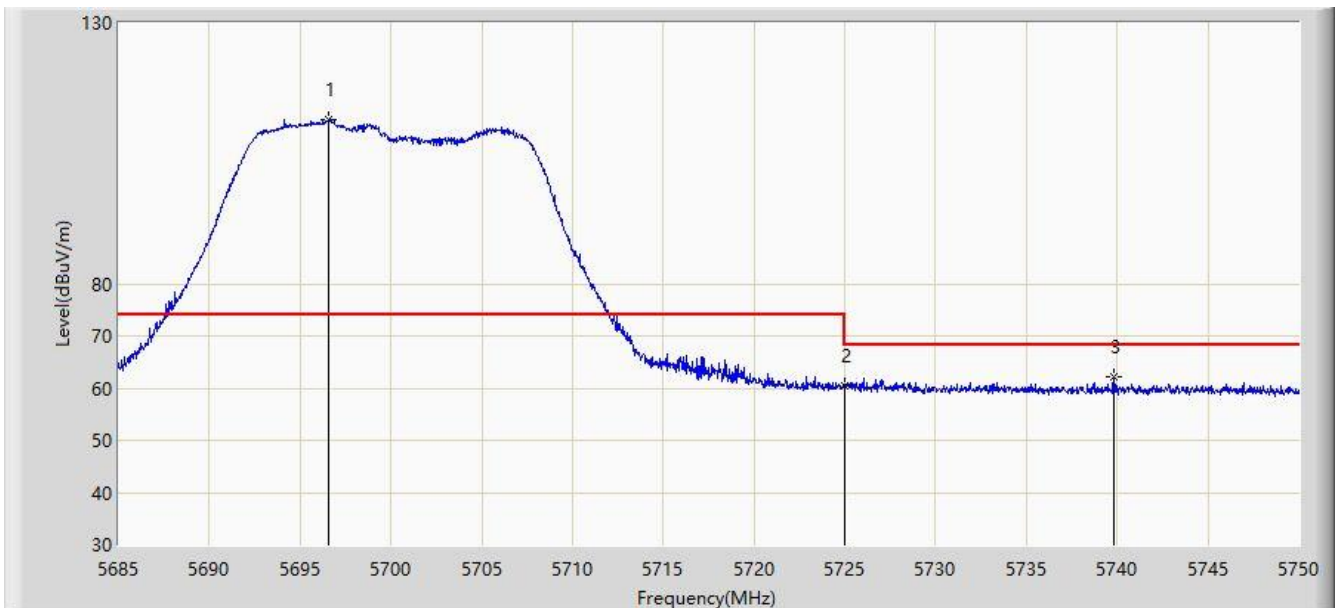


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5692.735	111.338	106.728	N/A	N/A	4.610	PK
2			5725.000	59.408	54.674	-8.792	68.200	4.734	PK
3			5730.272	61.052	56.298	-7.148	68.200	4.754	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/04/01 - 10:11
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5700MHz with OAW-AP1321	

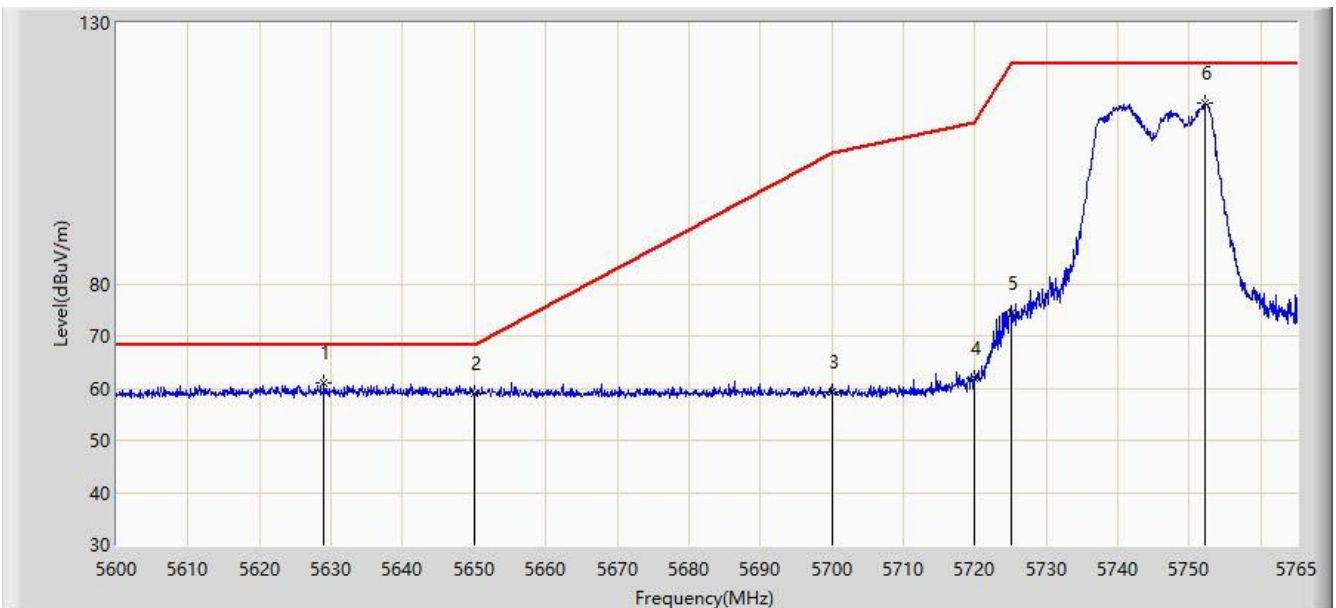


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5696.570	111.554	106.929	N/A	N/A	4.625	PK
2			5725.000	60.309	55.575	-7.891	68.200	4.734	PK
3			5739.795	62.147	57.356	-6.053	68.200	4.790	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/04/01 - 10:18
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5745MHz with OAW-AP1321	

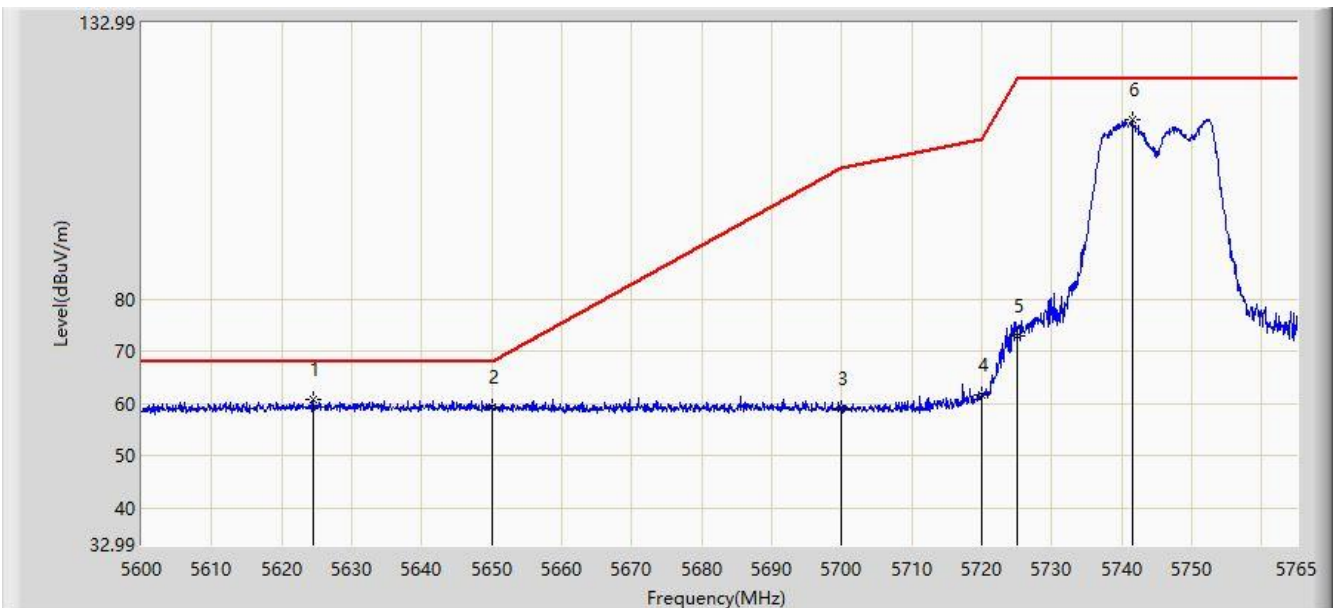


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5629.040	61.111	56.745	-7.089	68.200	4.366	PK
2			5650.000	58.946	54.500	-9.254	68.200	4.446	PK
3			5700.000	59.395	54.757	-45.805	105.200	4.638	PK
4			5720.000	61.837	57.122	-48.963	110.800	4.715	PK
5			5725.000	74.491	69.757	-47.709	122.200	4.734	PK
6			5752.212	114.515	109.677	N/A	N/A	4.839	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/04/01 - 10:26
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5745MHz with OAW-AP1321	

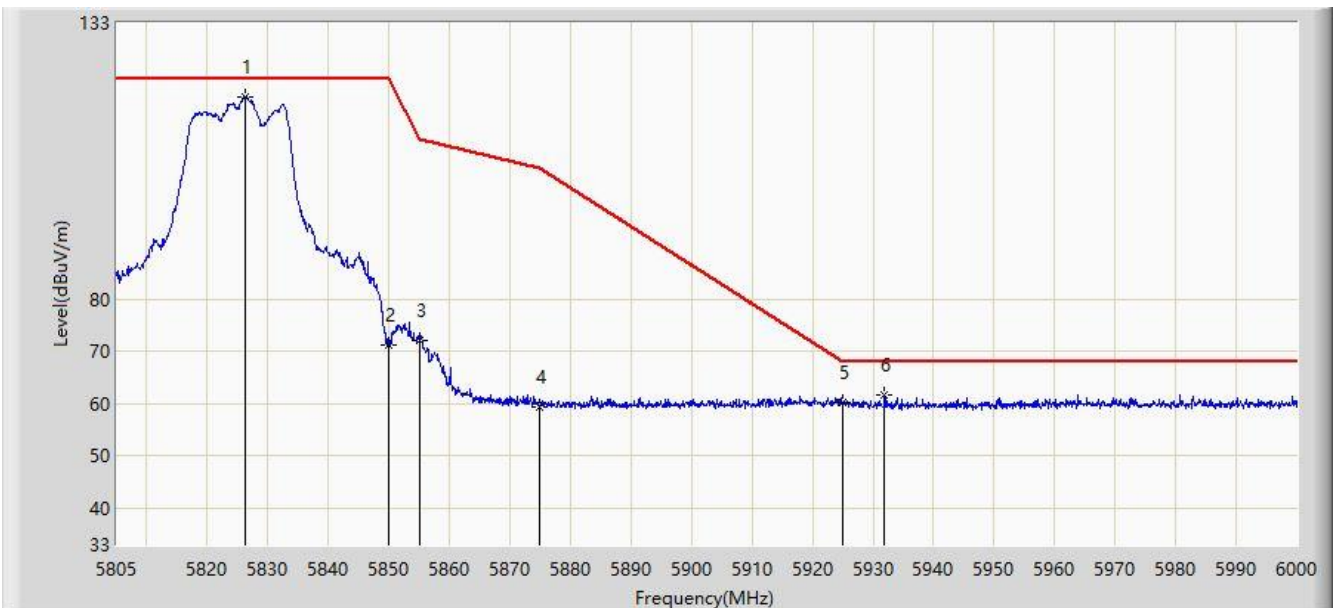


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5624.420	60.891	56.543	-7.309	68.200	4.347	PK
2			5650.000	59.502	55.056	-8.698	68.200	4.446	PK
3			5700.000	59.197	54.559	-46.003	105.200	4.638	PK
4			5720.000	61.732	57.017	-49.068	110.800	4.715	PK
5			5725.000	72.995	68.261	-49.205	122.200	4.734	PK
6			5741.487	114.377	109.580	N/A	N/A	4.797	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/04/01 - 18:12
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5825MHz with OAW-AP1321	

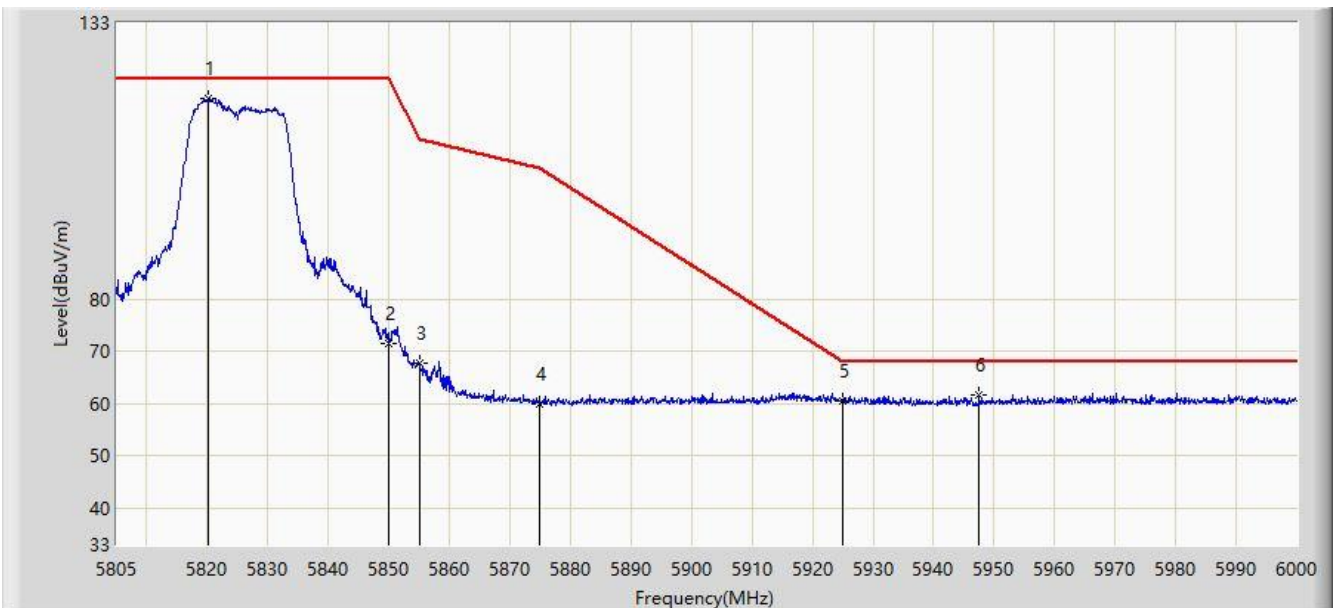


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5826.158	118.861	113.738	N/A	N/A	5.123	PK
2			5850.000	71.267	66.053	-50.933	122.200	5.214	PK
3			5855.000	72.218	66.985	-38.582	110.800	5.233	PK
4			5875.000	59.454	54.144	-45.746	105.200	5.310	PK
5			5925.000	60.123	54.621	-8.077	68.200	5.502	PK
6			5931.945	61.568	56.039	-6.632	68.200	5.529	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2020/04/01 - 18:58
Limit: NCC LP0002_1GHz-40GHz	Engineer: Peter Syu
Probe: BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: 無線基地台	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5825MHz with OAW-AP1321	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5820.210	118.610	113.510	N/A	N/A	5.099	PK
2			5850.000	71.555	66.341	-50.645	122.200	5.214	PK
3			5855.000	67.852	62.619	-42.948	110.800	5.233	PK
4			5875.000	59.993	54.683	-45.207	105.200	5.310	PK
5			5925.000	60.624	55.122	-7.576	68.200	5.502	PK
6			5947.545	61.623	56.034	-6.577	68.200	5.589	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)