待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 12 (2467MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11g
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
12 (Peak)	2463.645	6.970	99.345	106.315	--	--	--
12 (Peak)	2483.500	7.110	55.688	62.798	74.000	54.000	Pass
12 (Average)	2464.370	6.975	91.091	98.066	--	--	--
12 (Average)	2483.500	7.110	40.356	47.466	74.000	54.000	Pass

Figure Channel 12: **Horizontal (Peak)**

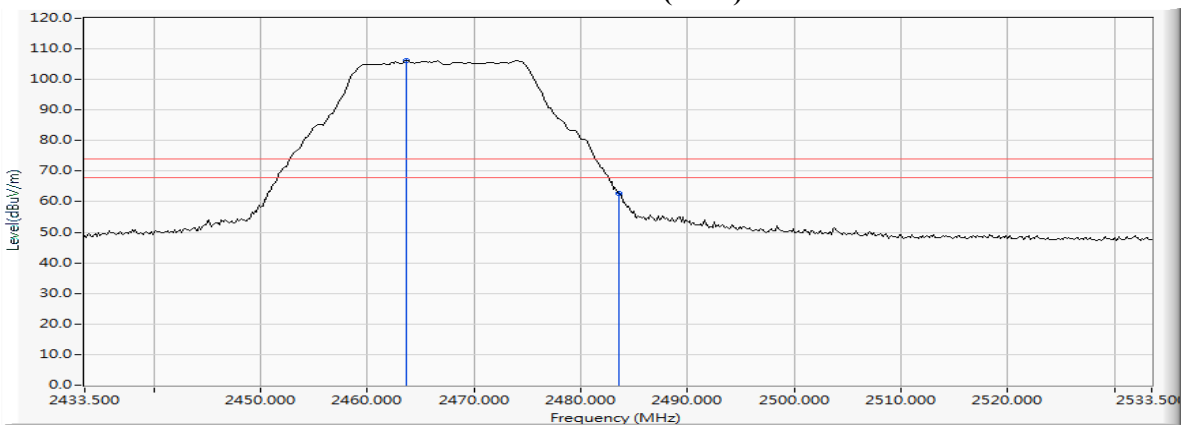
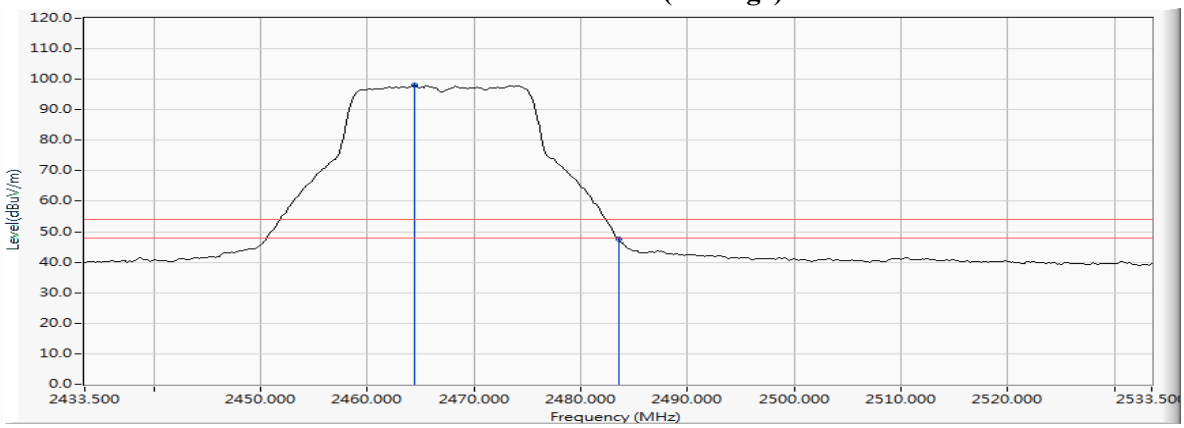


Figure Channel 12: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW
測試頻道：CH 12 (2467MHz)
量測天線：3117/00135205
檢測器：峰值 & 平均值
測試日期：108 年 01 月 15 日
測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試模式：Mode 2: SISO B: 發射器 802.11g
測試距離：3 M
環境溫度：20 ℃
環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
12 (Peak)	2463.645	6.239	96.954	103.194	--	--	--
12 (Peak)	2483.500	6.363	51.900	58.263	74.000	54.000	Pass
12 (Average)	2473.790	6.303	88.441	94.744	--	--	--
12 (Average)	2483.500	6.363	38.174	44.537	74.000	54.000	Pass

Figure Channel 12: Vertical (Peak)

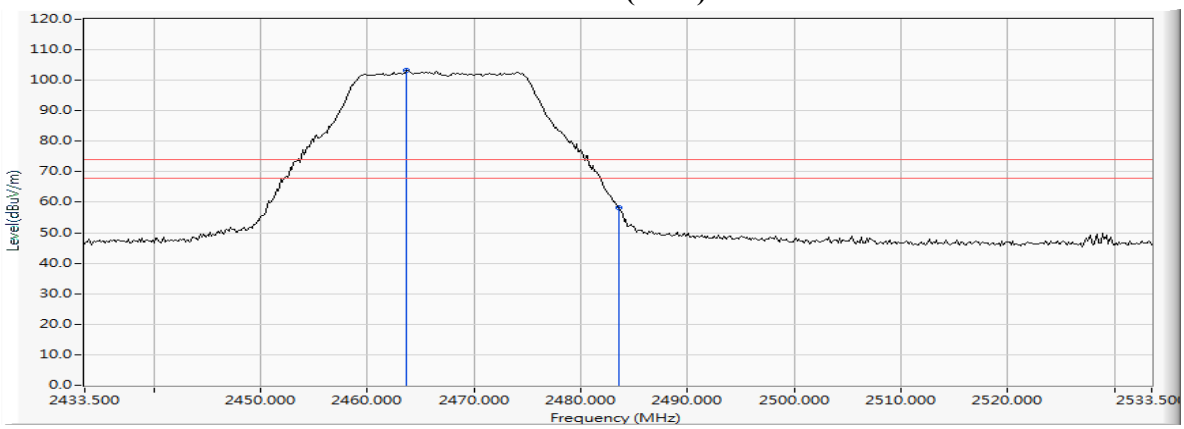
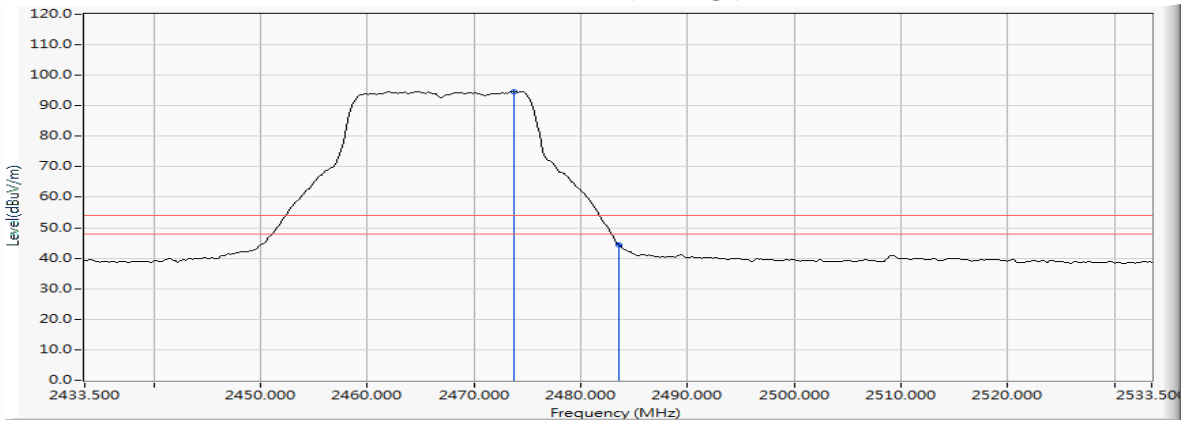


Figure Channel 12: Vertical (Average)



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 13 (2472MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11g
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
13 (Peak)	2477.558	7.068	98.361	105.429	--	--	--
13 (Peak)	2483.500	7.110	65.901	73.011	74.000	54.000	Pass
13 (Peak)	2485.674	7.125	66.150	73.275	74.000	54.000	Pass
13 (Average)	2475.239	7.052	91.425	98.476	--	--	--
13 (Average)	2483.500	7.110	43.681	50.791	74.000	54.000	Pass

Figure Channel 13: **Horizontal (Peak)**

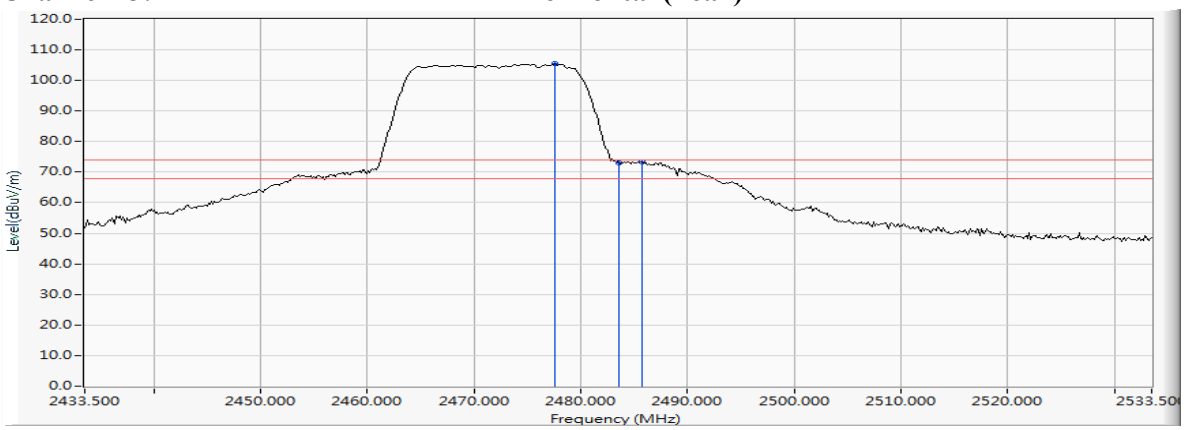
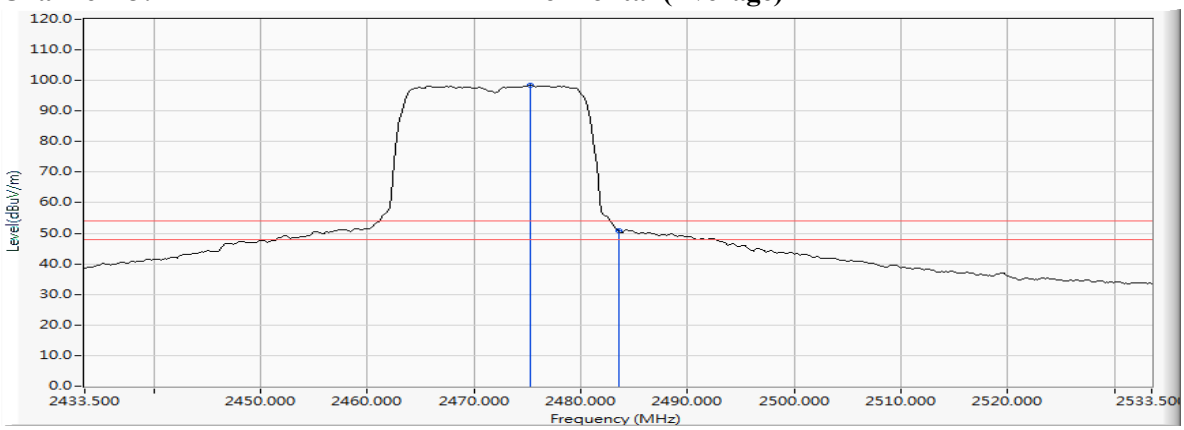


Figure Channel 13: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 13 (2472MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11g
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
13 (Peak)	2477.558	6.326	97.859	104.185	--	--	--
13 (Peak)	2483.500	6.363	65.163	71.526	74.000	54.000	Pass
13 (Average)	2475.674	6.314	91.020	97.334	--	--	--
13 (Average)	2483.500	6.363	42.901	49.264	74.000	54.000	Pass

Figure Channel 13: **Vertical (Peak)**

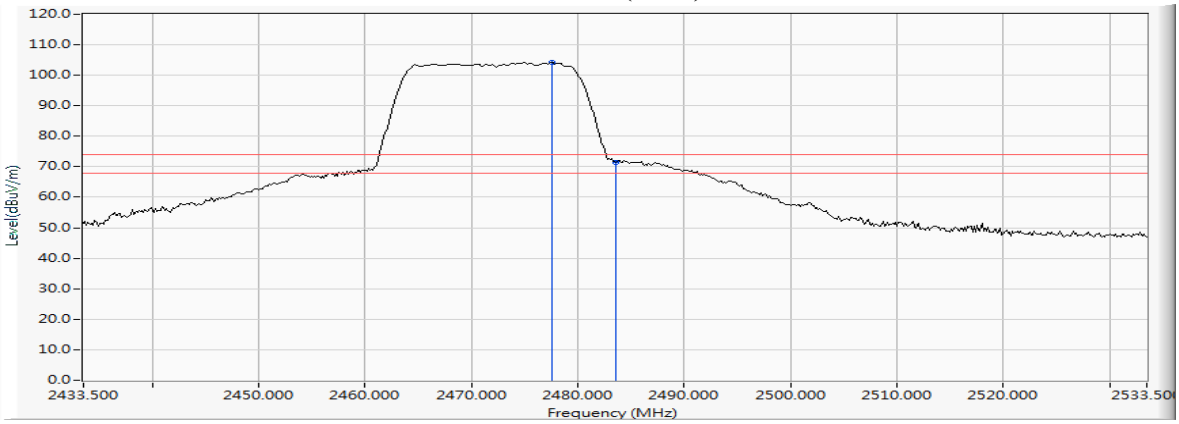
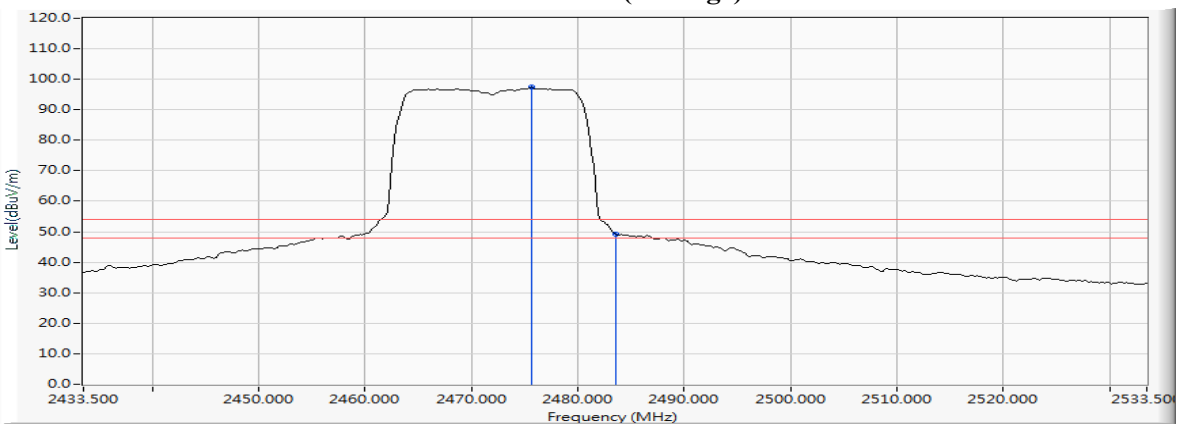


Figure Channel 13: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 01 (2412MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
01 (Peak)	2390.000	6.474	55.447	61.922	74.000	54.000	Pass
01 (Peak)	2400.000	6.528	79.515	86.043	--	--	--
01 (Peak)	2407.246	6.572	102.541	109.113	--	--	--
01 (Average)	2390.000	6.474	41.570	48.045	74.000	54.000	Pass
01 (Average)	2400.000	6.528	65.210	71.738	--	--	--
01 (Average)	2405.507	6.562	93.751	100.313	--	--	--

Figure Channel 01: **Horizontal (Peak)**

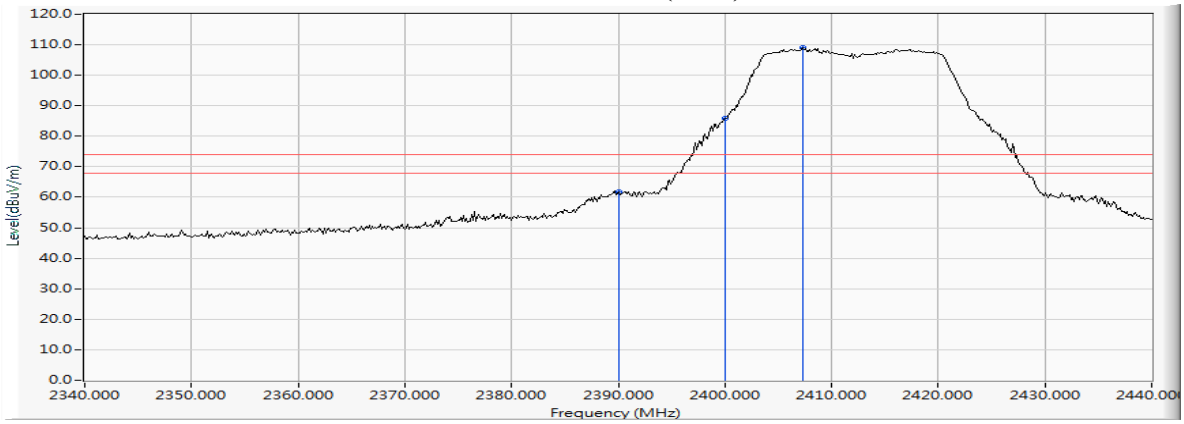
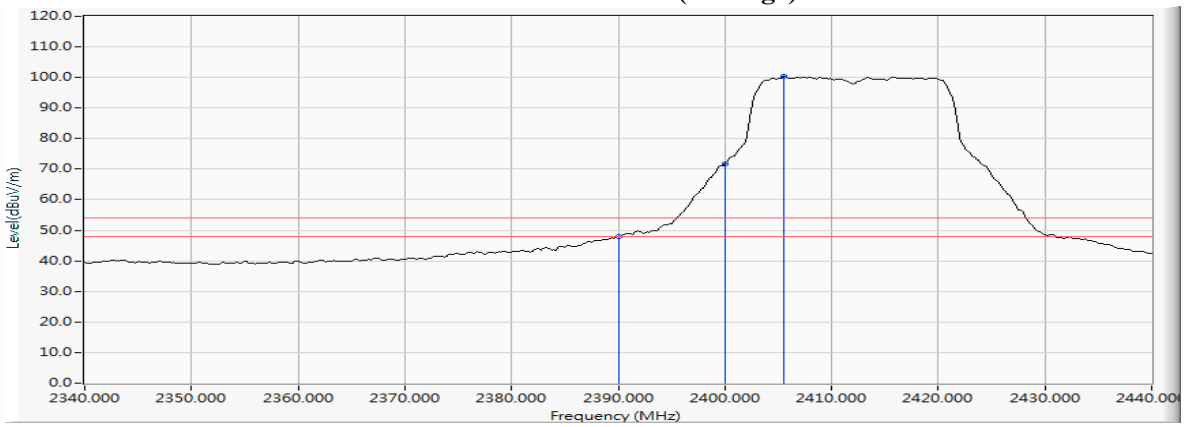


Figure Channel 01: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 01 (2412MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
01 (Peak)	2390.000	5.880	53.490	59.371	74.000	54.000	Pass
01 (Peak)	2400.000	5.879	78.611	84.490	--	--	--
01 (Peak)	2407.246	5.897	101.420	107.318	--	--	--
01 (Average)	2390.000	5.880	38.848	44.729	74.000	54.000	Pass
01 (Average)	2400.000	5.879	64.359	70.238	--	--	--
01 (Average)	2416.957	5.945	92.436	98.381	--	--	--

Figure Channel 01: **Vertical (Peak)**

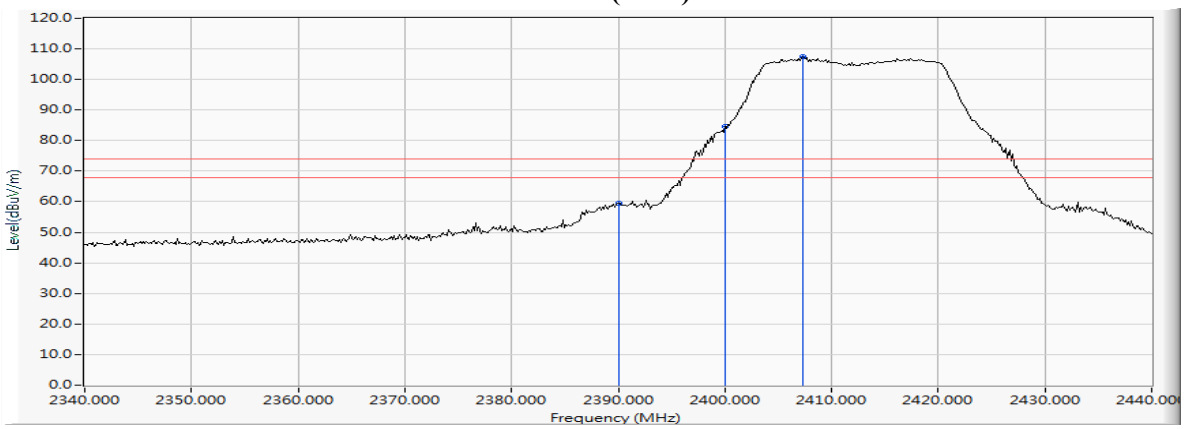
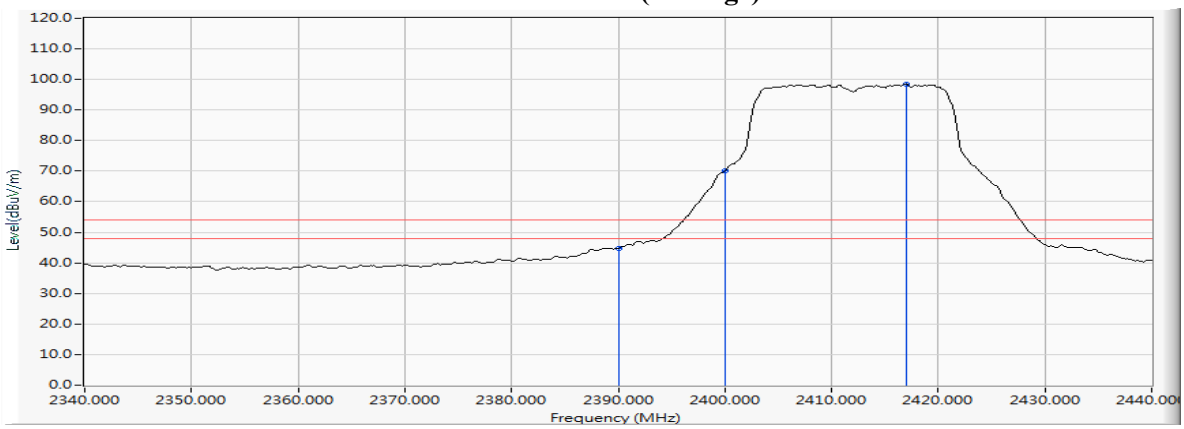


Figure Channel 01: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2465.819	6.985	100.814	107.799	--	--	--
11 (Peak)	2483.500	7.110	50.219	57.329	74.000	54.000	Pass
11 (Average)	2465.384	6.982	92.568	99.550	--	--	--
11 (Average)	2483.500	7.110	37.147	44.257	74.000	54.000	Pass

Figure Channel 11: **Horizontal (Peak)**

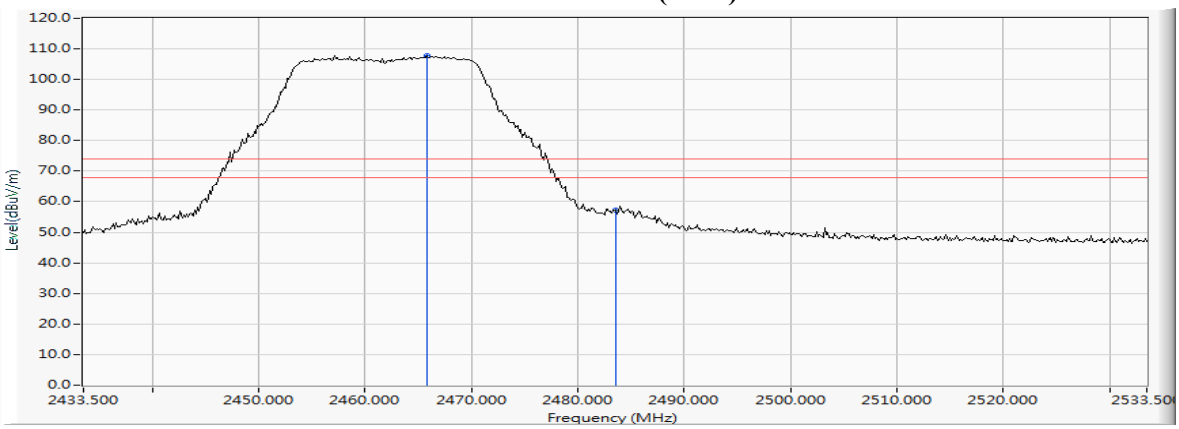
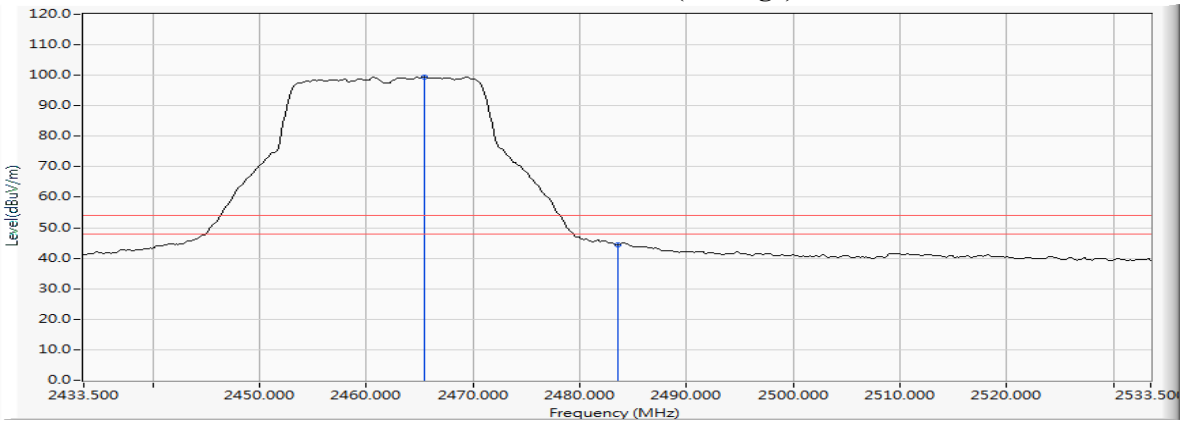


Figure Channel 11: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2457.268	6.199	98.847	105.046	--	--	--
11 (Peak)	2483.500	6.363	46.669	53.032	74.000	54.000	Pass
11 (Average)	2465.384	6.250	90.101	96.351	--	--	--
11 (Average)	2483.500	6.363	35.857	42.220	74.000	54.000	Pass

Figure Channel 11: **Vertical (Peak)**

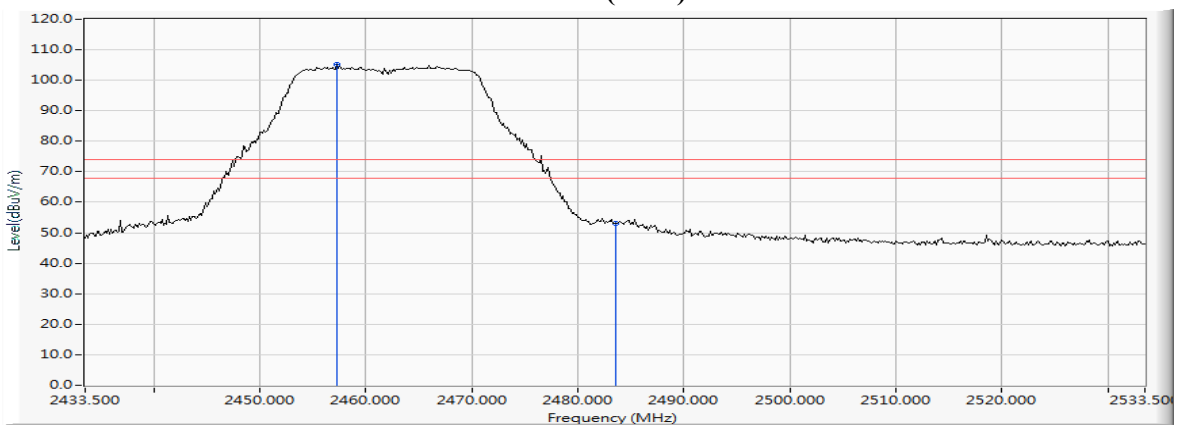
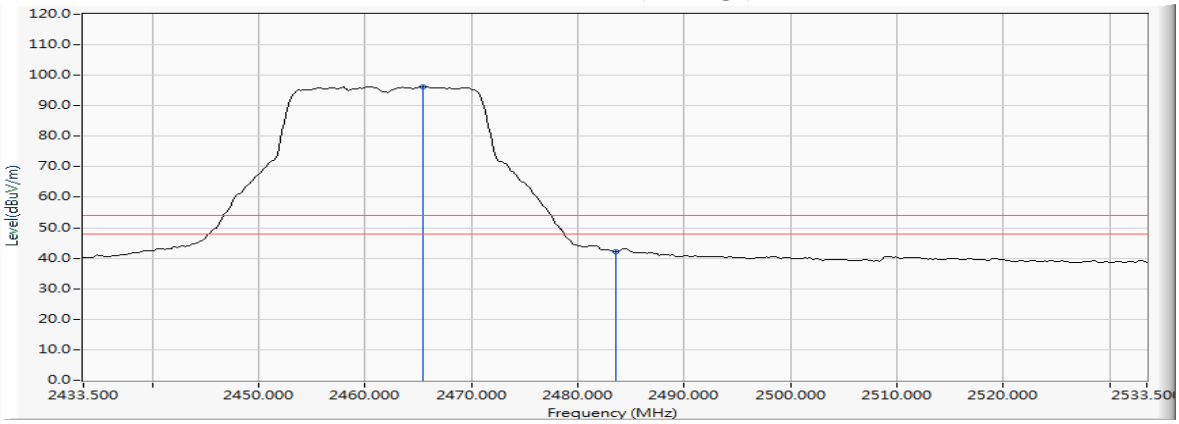


Figure Channel 11: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 12 (2467MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
12 (Peak)	2464.225	6.974	98.885	105.859	--	--	--
12 (Peak)	2483.500	7.110	56.180	63.290	74.000	54.000	Pass
12 (Average)	2474.804	7.049	90.994	98.042	--	--	--
12 (Average)	2483.500	7.110	41.806	48.916	74.000	54.000	Pass

Figure Channel 12: **Horizontal (Peak)**

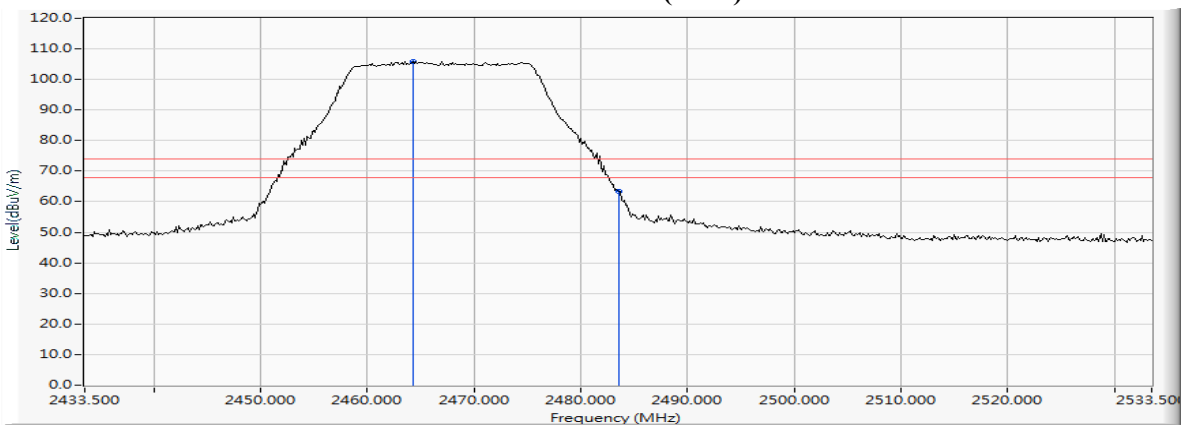
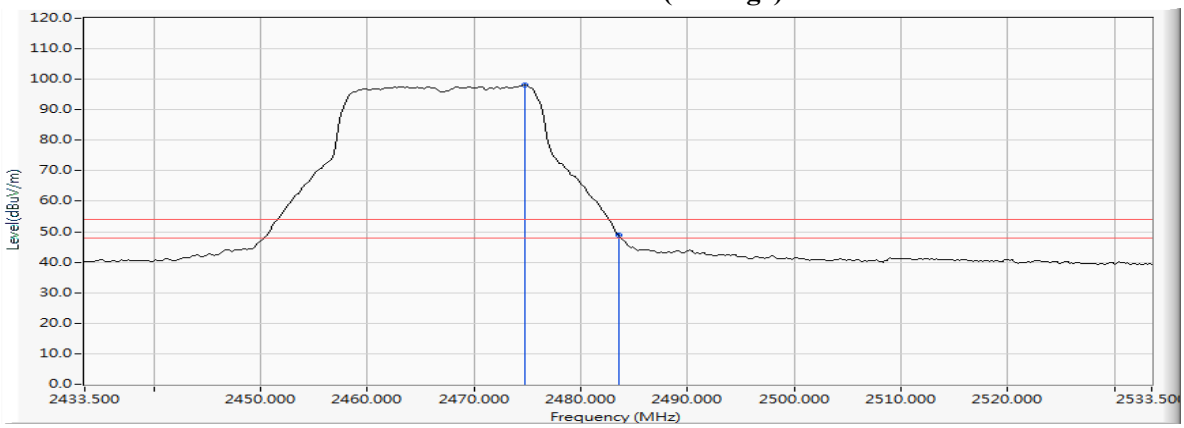


Figure Channel 12: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 12 (2467MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
12 (Peak)	2464.514	6.245	96.637	102.882	--	--	--
12 (Peak)	2483.500	6.363	51.784	58.147	74.000	54.000	Pass
12 (Average)	2465.674	6.252	88.329	94.581	--	--	--
12 (Average)	2483.500	6.363	39.405	45.768	74.000	54.000	Pass

Figure Channel 12: **Vertical (Peak)**

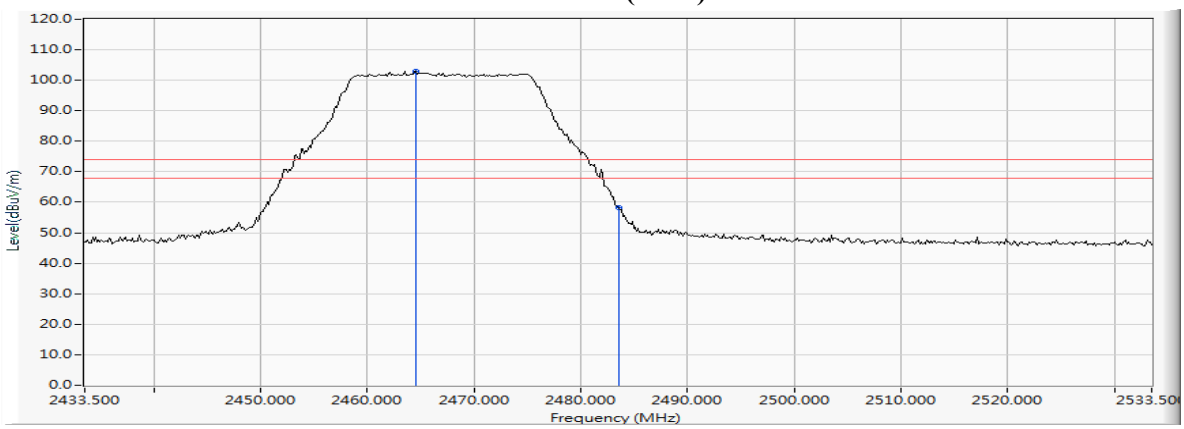
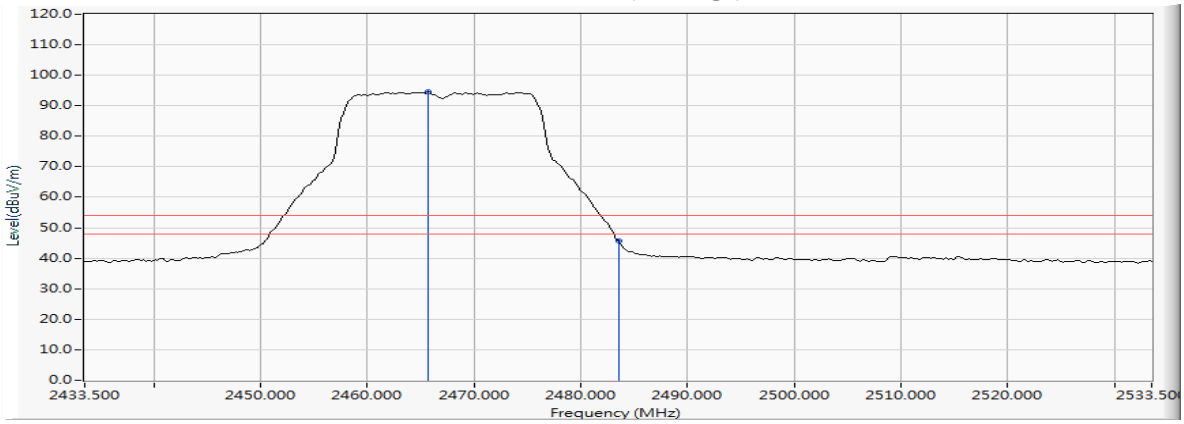


Figure Channel 12: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 13 (2472MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
13 (Peak)	2467.123	6.994	98.547	105.541	--	--	--
13 (Peak)	2483.500	7.110	64.505	71.615	74.000	54.000	Pass
13 (Peak)	2484.659	7.119	65.229	72.347	74.000	54.000	Pass
13 (Average)	2475.819	7.055	90.706	97.762	--	--	--
13 (Average)	2483.500	7.110	44.407	51.517	74.000	54.000	Pass

Figure Channel 13: **Horizontal (Peak)**

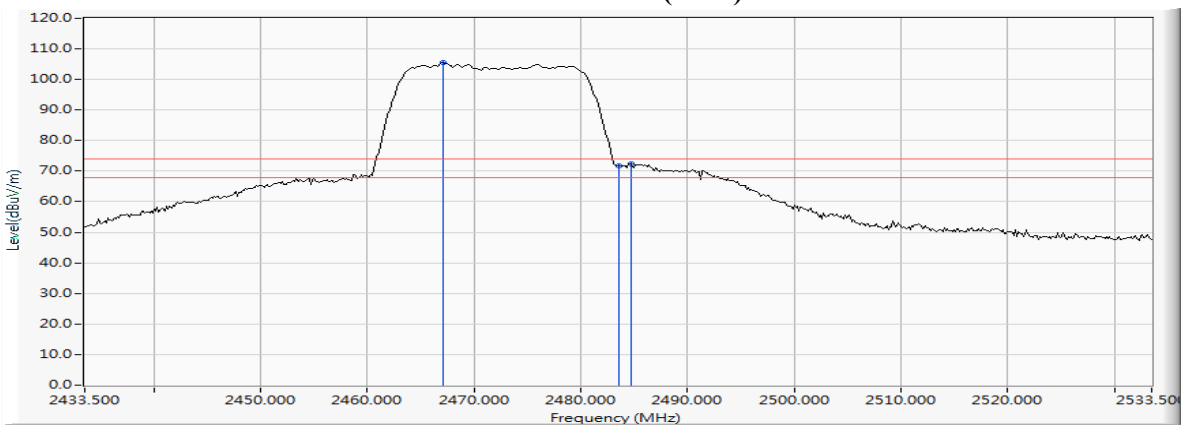
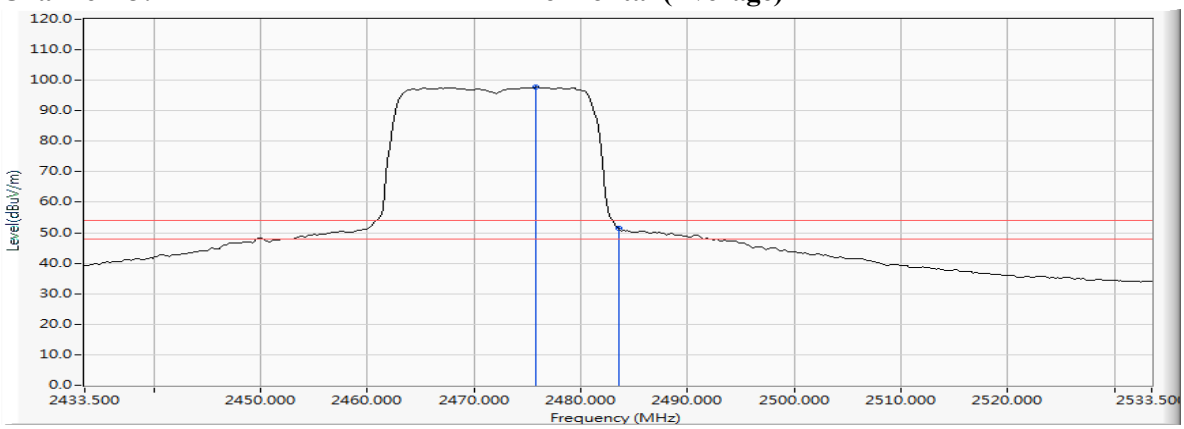


Figure Channel 13: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 13 (2472MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
13 (Peak)	2467.123	6.261	98.164	104.425	--	--	--
13 (Peak)	2483.500	6.363	64.972	71.335	74.000	54.000	Pass
13 (Average)	2475.529	6.313	90.137	96.450	--	--	--
13 (Average)	2483.500	6.363	44.123	50.486	74.000	54.000	Pass

Figure Channel 13: **Vertical (Peak)**

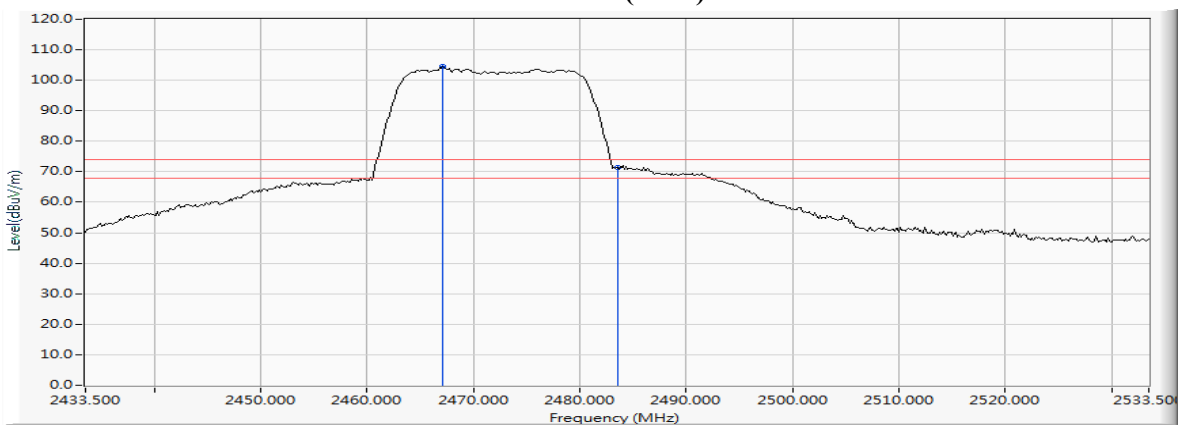
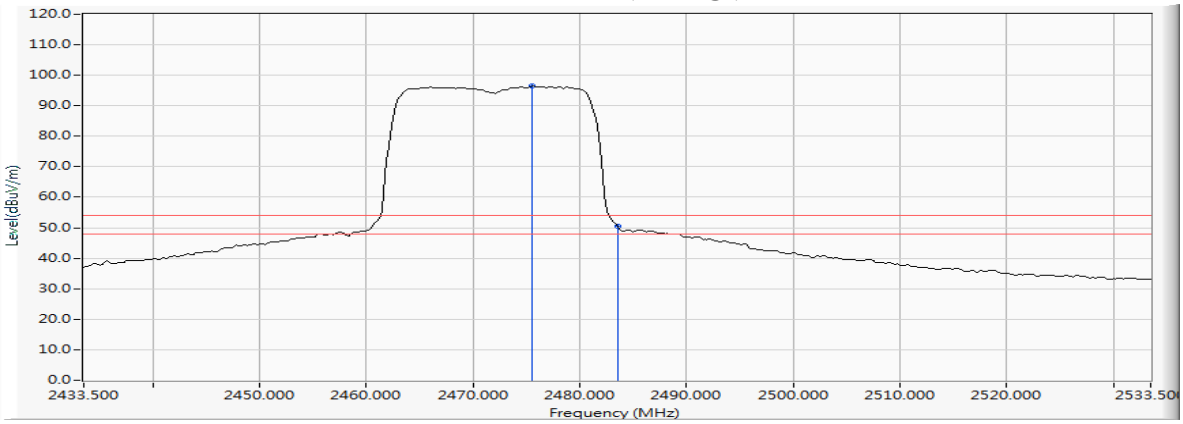


Figure Channel 13: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 03 (2422 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
03 (Peak)	2388.696	6.469	57.995	64.464	74.000	54.000	Pass
03 (Peak)	2390.000	6.474	54.309	60.784	74.000	54.000	Pass
03 (Peak)	2400.000	6.528	73.460	79.988	--	--	--
03 (Peak)	2417.681	6.644	99.839	106.482	--	--	--
03 (Average)	2390.000	6.474	39.227	45.702	74.000	54.000	Pass
03 (Average)	2400.000	6.528	57.175	63.703	--	--	--
03 (Average)	2437.826	6.787	87.390	94.176	--	--	--

Figure Channel 03: **Horizontal (Peak)**

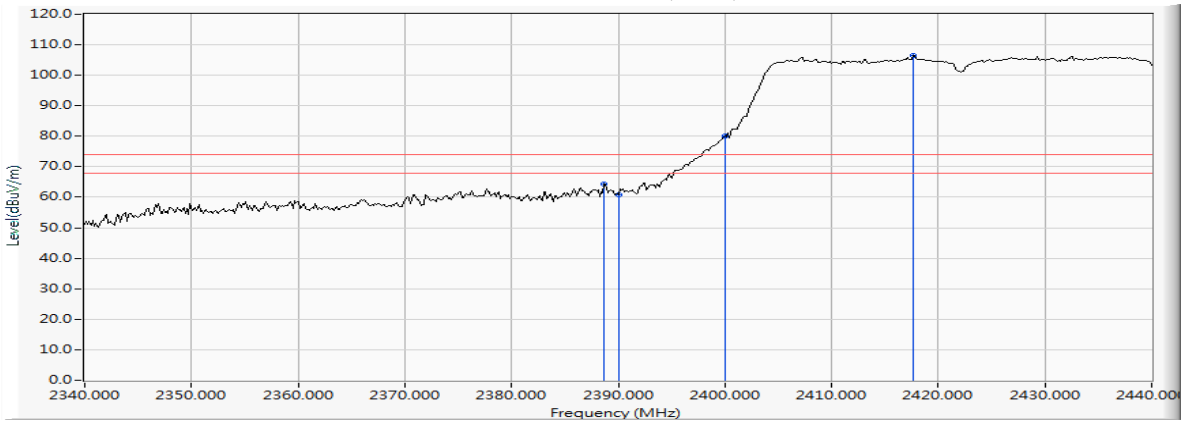
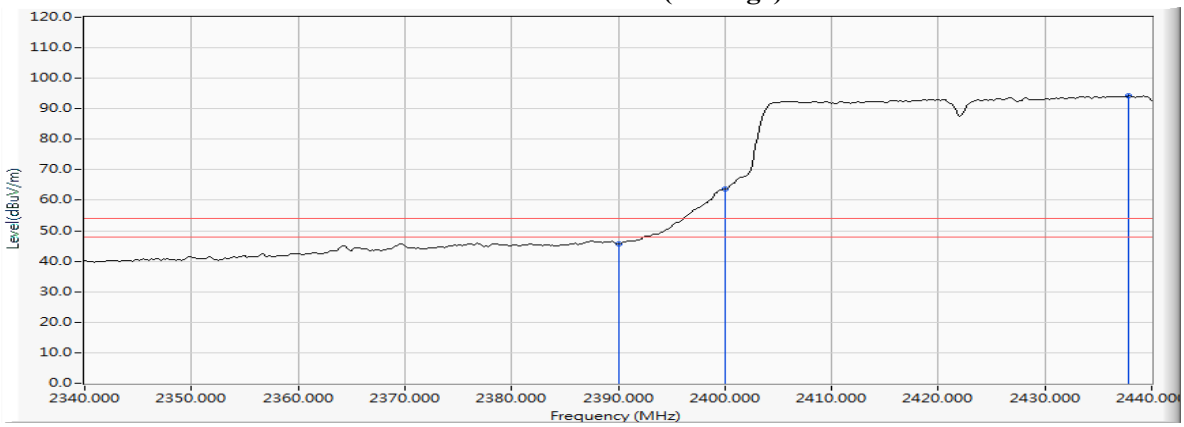


Figure Channel 03: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 03 (2422 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
03 (Peak)	2389.855	5.881	55.965	61.846	74.000	54.000	Pass
03 (Peak)	2390.000	5.880	52.099	57.980	74.000	54.000	Pass
03 (Peak)	2400.000	5.879	72.799	78.678	--	--	--
03 (Peak)	2435.942	6.064	98.528	104.592	--	--	--
03 (Average)	2386.522	5.895	42.920	48.815	74.000	54.000	Pass
03 (Average)	2390.000	5.880	41.834	47.715	74.000	54.000	Pass
03 (Average)	2400.000	5.879	60.430	66.309	--	--	--
03 (Average)	2428.551	6.017	90.135	96.152	--	--	--

Figure Channel 03: **Vertical (Peak)**

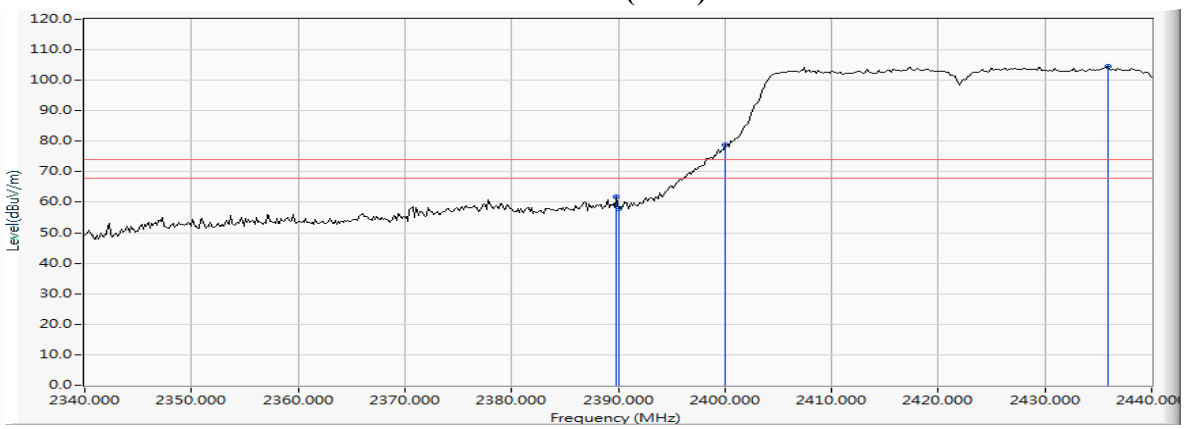
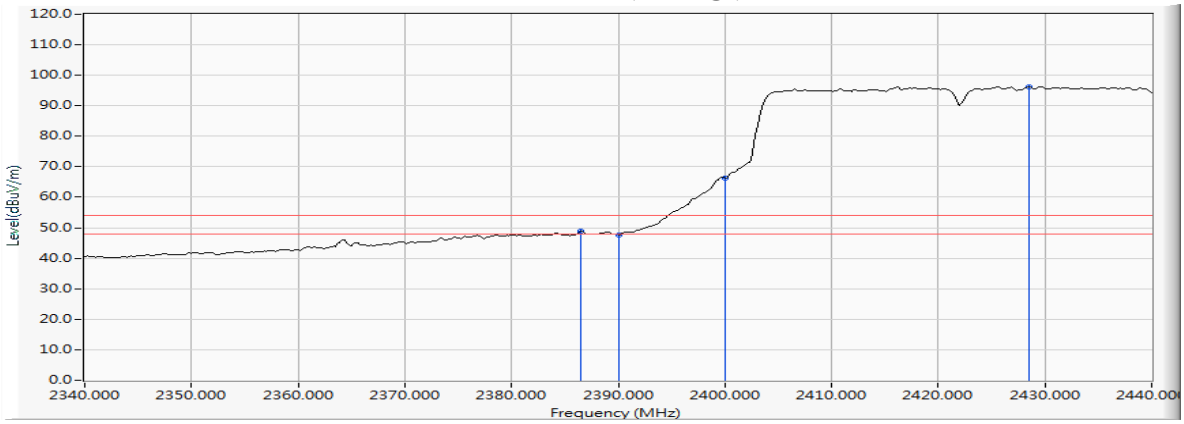


Figure Channel 03: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 09 (2452MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
09 (Peak)	2466.254	6.989	98.214	105.202	--	--	--
09 (Peak)	2483.500	7.110	54.270	61.380	74.000	54.000	Pass
09 (Peak)	2494.514	7.188	56.622	63.810	74.000	54.000	Pass
09 (Average)	2464.804	6.978	89.554	96.532	--	--	--
09 (Average)	2483.500	7.110	40.822	47.932	74.000	54.000	Pass
09 (Average)	2489.877	7.155	42.391	49.546	74.000	54.000	Pass

Figure Channel 09: **Horizontal (Peak)**

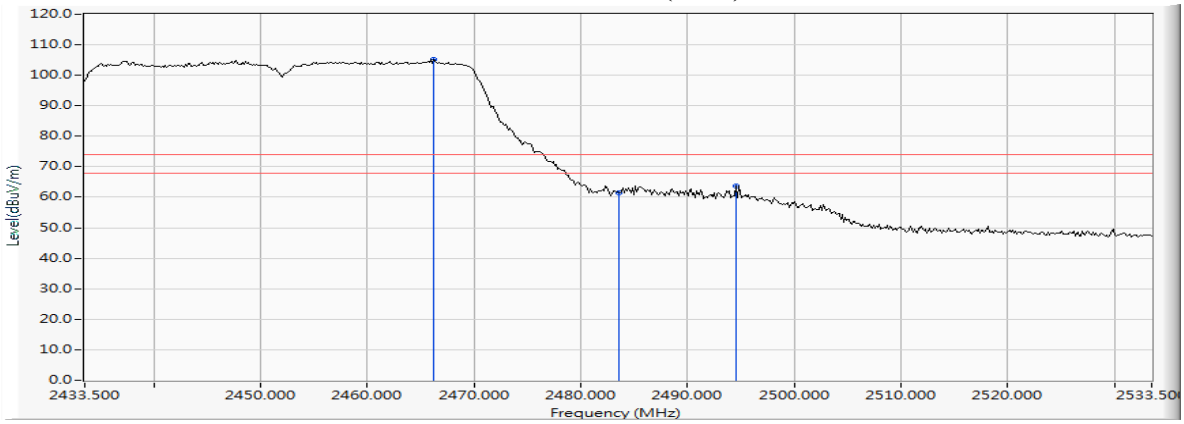
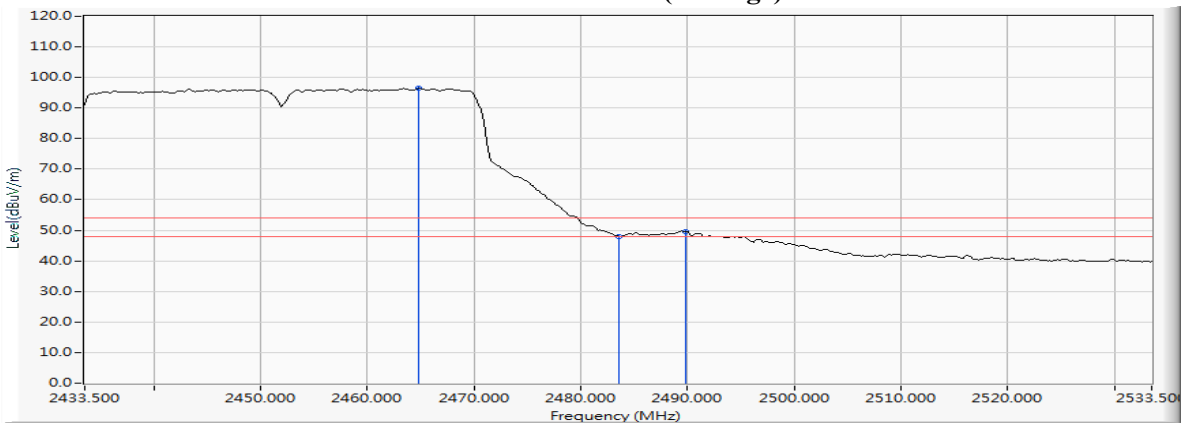


Figure Channel 09: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 09 (2452MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
09 (Peak)	2437.268	6.072	96.368	102.440	--	--	--
09 (Peak)	2483.500	6.363	50.785	57.148	74.000	54.000	Pass
09 (Peak)	2484.949	6.373	53.088	59.460	74.000	54.000	Pass
09 (Average)	2447.703	6.138	87.534	93.672	--	--	--
09 (Average)	2483.500	6.363	38.005	44.368	74.000	54.000	Pass
09 (Average)	2489.587	6.402	39.393	45.794	74.000	54.000	Pass

Figure Channel 09: **Vertical (Peak)**

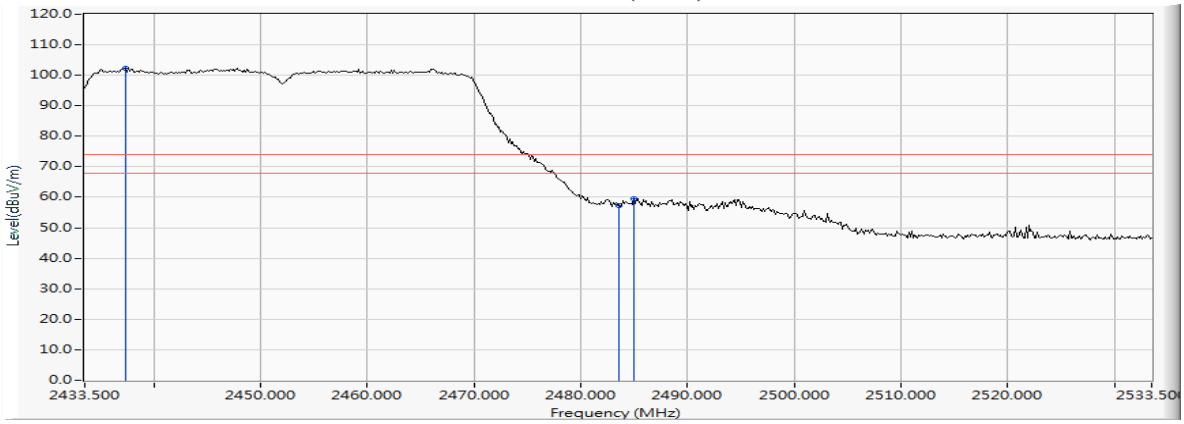
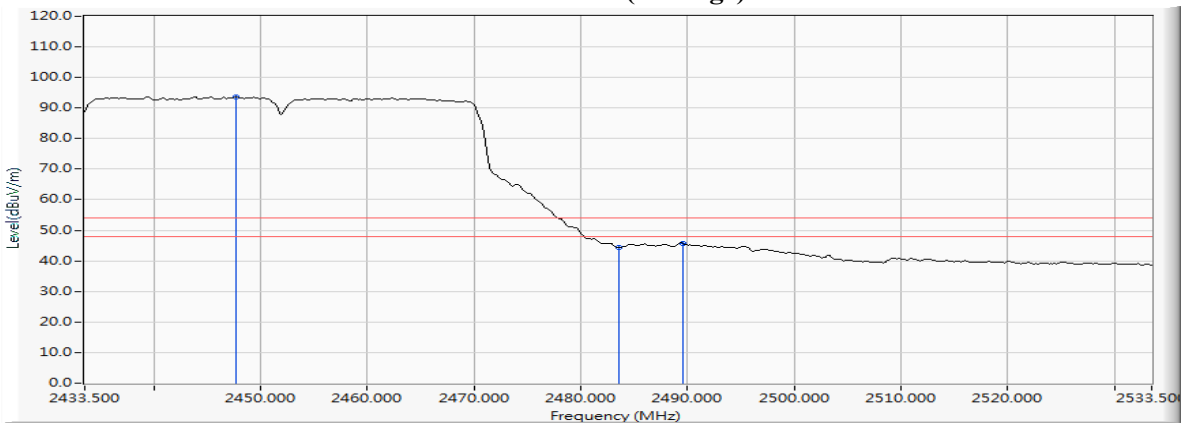


Figure Channel 09: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 10 (2457MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
10 (Peak)	2467.413	6.996	95.571	102.567	--	--	--
10 (Peak)	2483.500	7.110	57.147	64.257	74.000	54.000	Pass
10 (Average)	2463.645	6.970	87.087	94.057	--	--	--
10 (Average)	2483.500	7.110	44.539	51.649	74.000	54.000	Pass

Figure Channel 10: **Horizontal (Peak)**

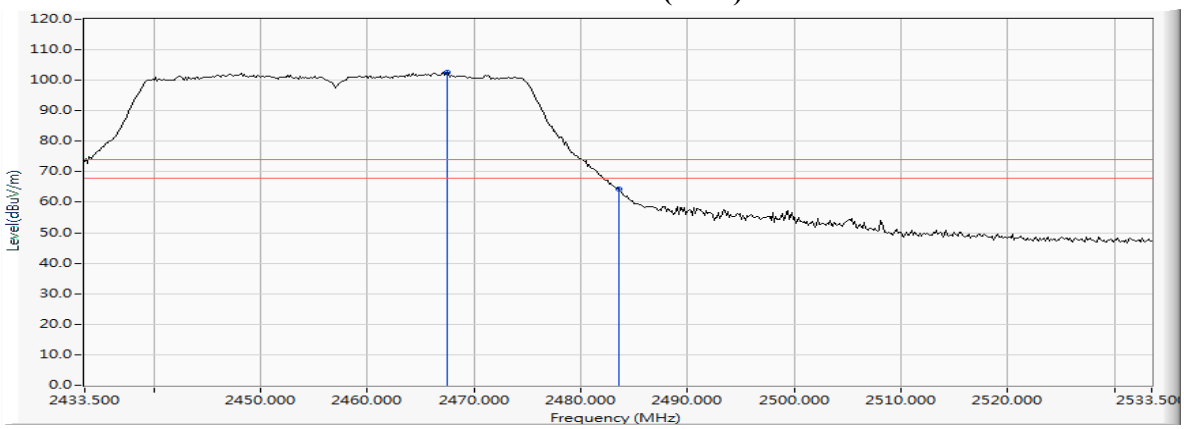
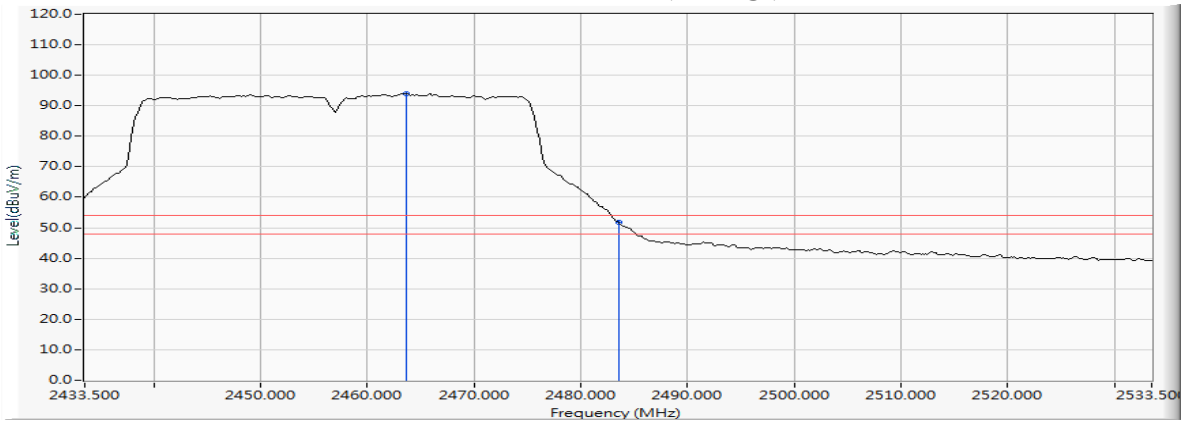


Figure Channel 10: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 10 (2457MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
10 (Peak)	2448.283	6.141	93.588	99.729	--	--	--
10 (Peak)	2483.500	6.363	54.636	60.999	74.000	54.000	Pass
10 (Average)	2447.268	6.135	84.932	91.067	--	--	--
10 (Average)	2483.500	6.363	41.881	48.244	74.000	54.000	Pass

Figure Channel 10: **Vertical (Peak)**

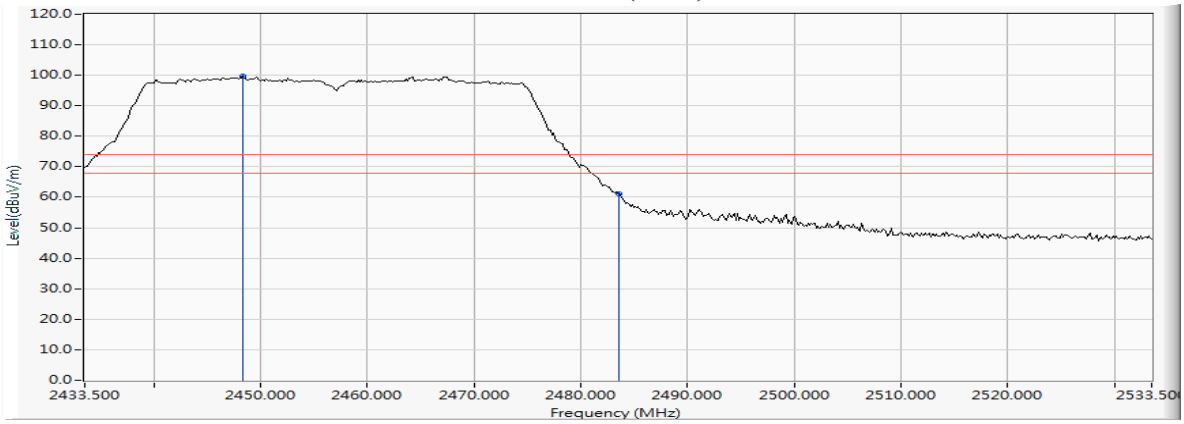
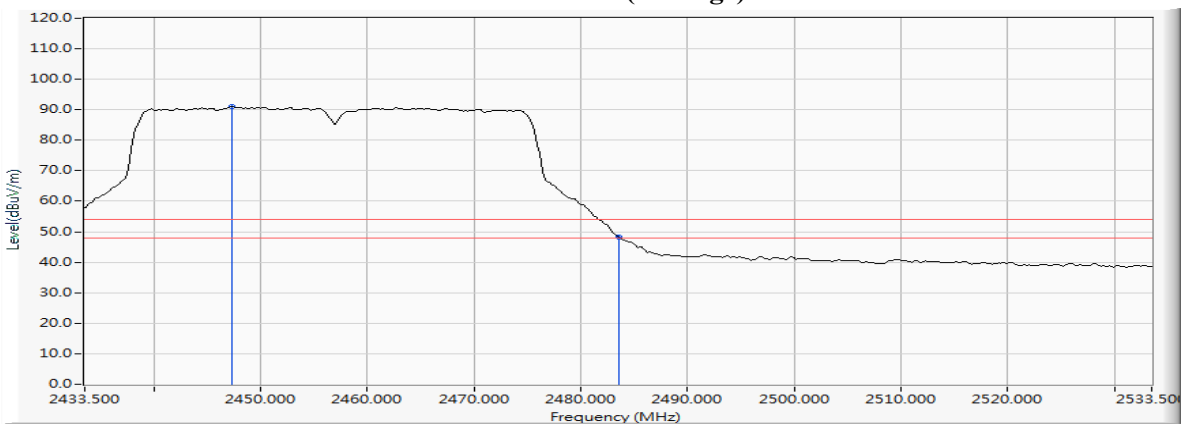


Figure Channel 10: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2455.239	6.911	95.549	102.459	--	--	--
11 (Peak)	2483.500	7.110	65.906	73.016	74.000	54.000	Pass
11 (Average)	2457.703	6.928	88.383	95.311	--	--	--
11 (Average)	2483.800	7.112	42.765	49.877	74.000	54.000	Pass
11 (Average)	2486.254	7.130	43.643	50.772	74.000	54.000	Pass

Figure Channel 11: **Horizontal (Peak)**

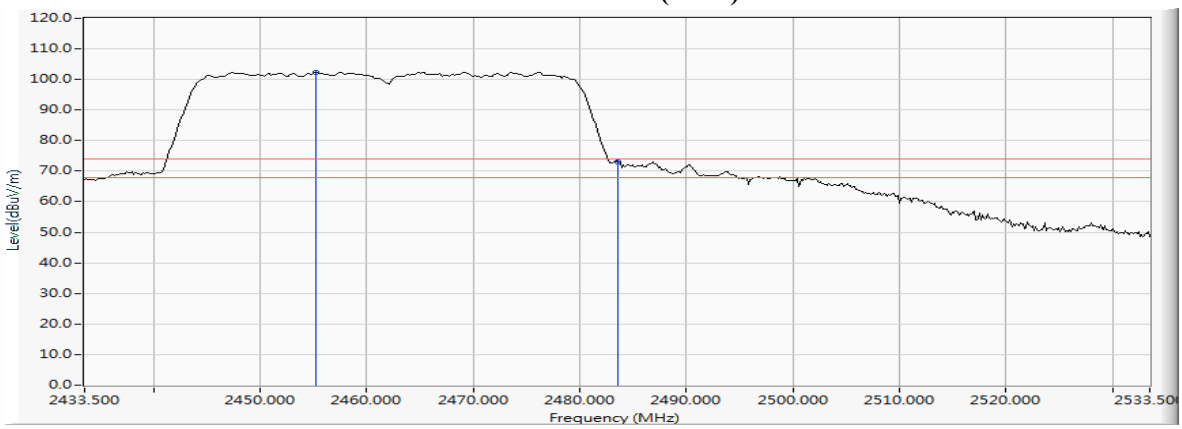
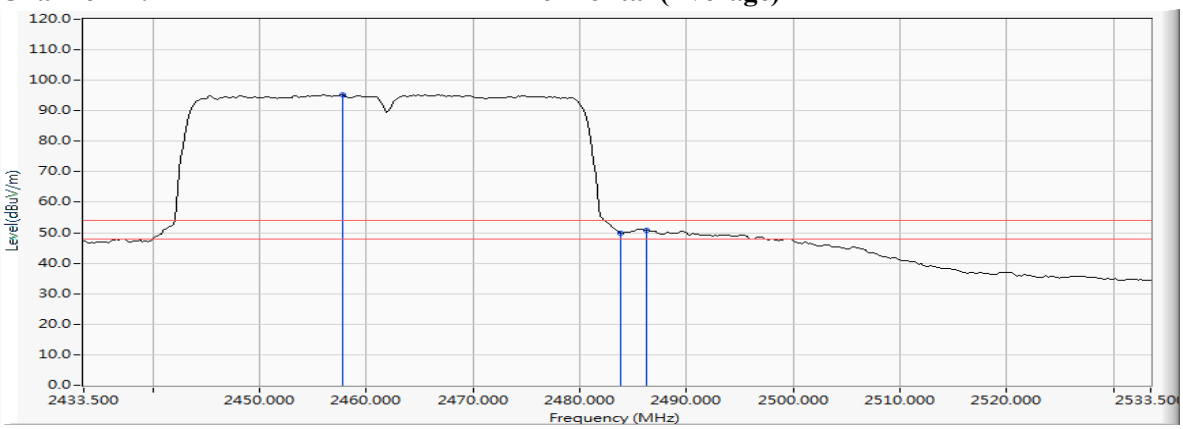


Figure Channel 11: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2455.239	6.187	95.043	101.229	--	--	--
11 (Peak)	2483.500	6.363	64.857	71.220	74.000	54.000	Pass
11 (Average)	2464.225	6.244	87.851	94.094	--	--	--
11 (Average)	2483.500	6.363	42.562	48.925	74.000	54.000	Pass

Figure Channel 11: **Vertical (Peak)**

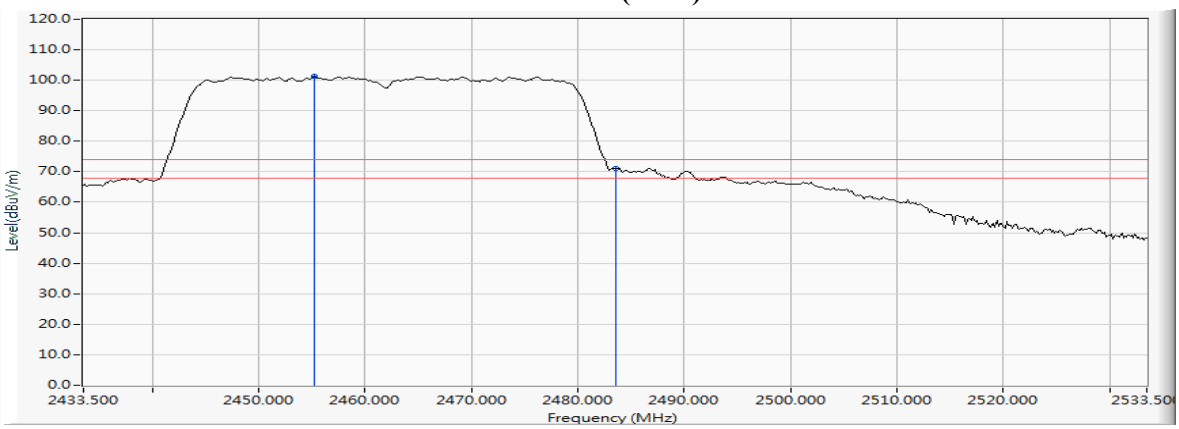
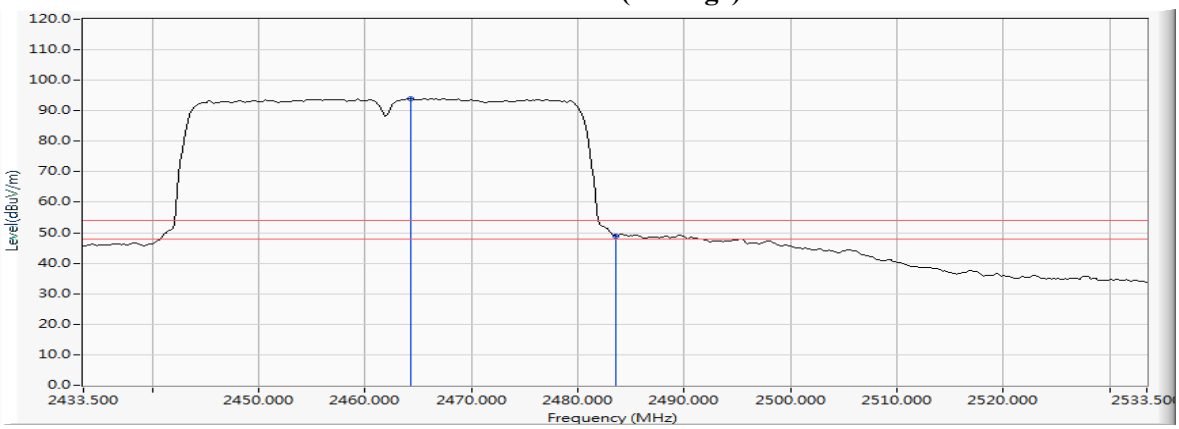


Figure Channel 11: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試頻道：CH 01 (2412MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)

量測天線：3117/00135205　　測試距離：3 M

檢測器：峰值 & 平均值　　環境溫度：20 ℃

測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
01 (Peak)	2390.000	6.474	58.613	65.088	74.000	54.000	Pass
01 (Peak)	2400.000	6.528	81.916	88.444	--	--	--
01 (Peak)	2418.261	6.647	104.327	110.974	--	--	--
01 (Average)	2390.000	6.474	42.807	49.282	74.000	54.000	Pass
01 (Average)	2400.000	6.528	67.166	73.694	--	--	--
01 (Average)	2415.652	6.628	95.217	101.846	--	--	--

Figure Channel 01:　　Horizontal (Peak)

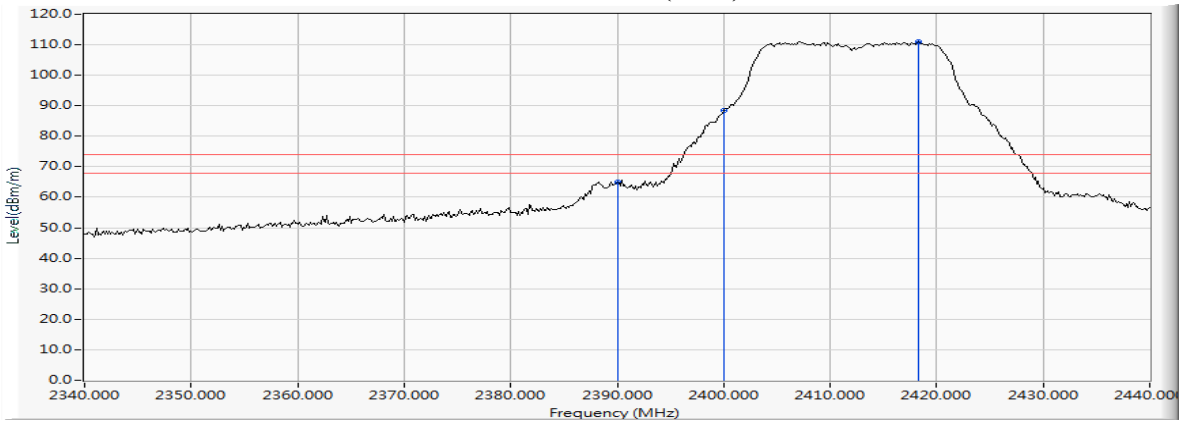
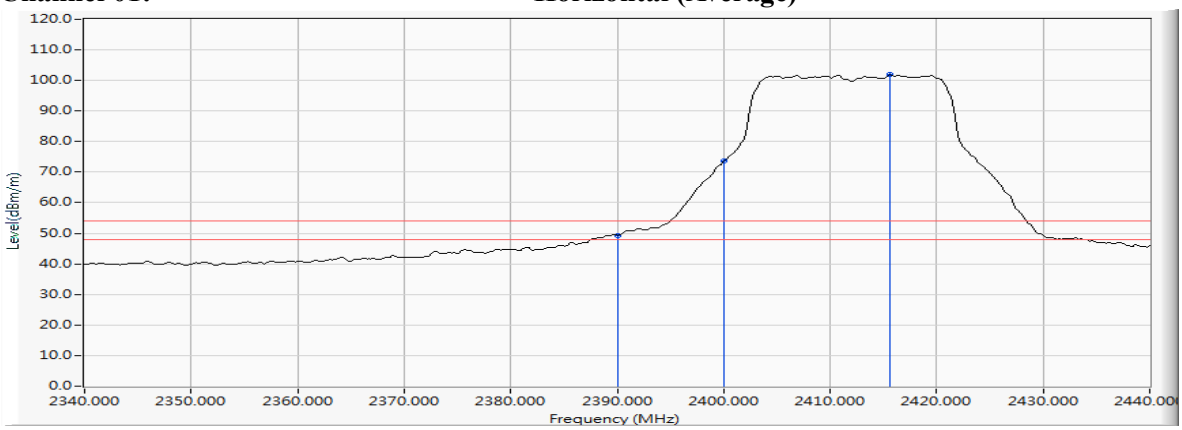


Figure Channel 01:　　Horizontal (Average)



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 01 (2412MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
01 (Peak)	2390.000	5.880	57.774	63.655	74.000	54.000	Pass
01 (Peak)	2400.000	5.879	81.140	87.019	--	--	--
01 (Peak)	2417.101	5.945	103.778	109.724	--	--	--
01 (Average)	2390.000	5.880	41.155	47.036	74.000	54.000	Pass
01 (Average)	2400.000	5.879	66.364	72.243	--	--	--
01 (Average)	2406.667	5.896	94.585	100.481	--	--	--

Figure Channel 01: **Vertical (Peak)**

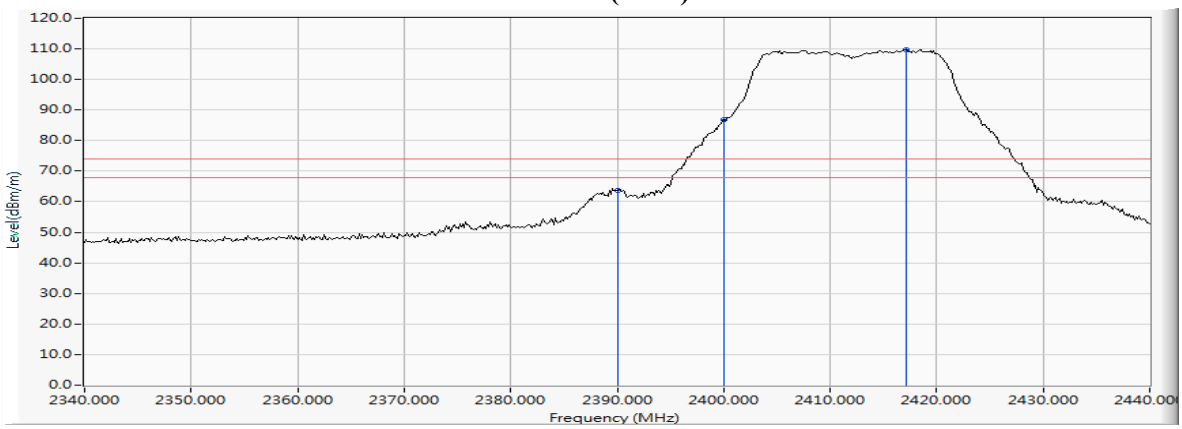
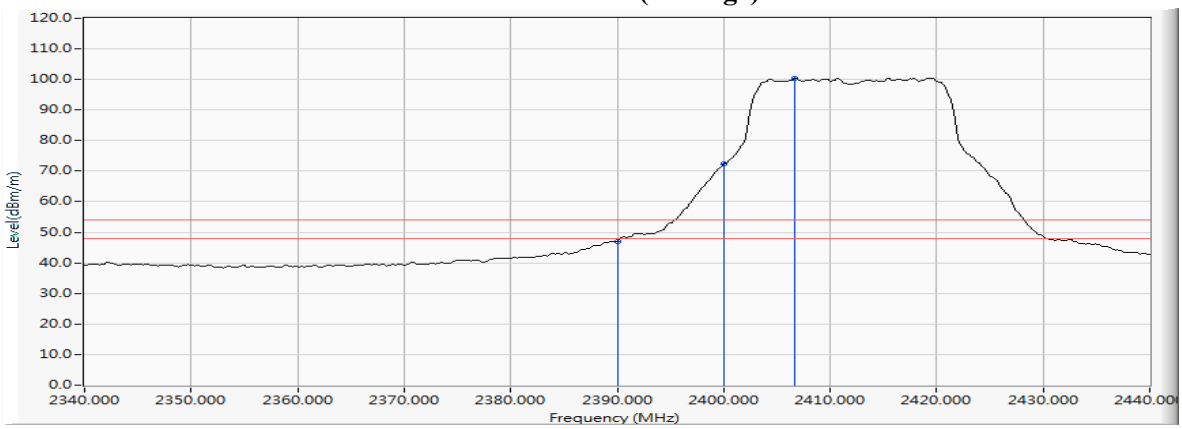


Figure Channel 01: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2466.978	6.993	103.195	110.188	--	--	--
11 (Peak)	2483.500	7.110	52.570	59.680	74.000	54.000	Pass
11 (Average)	2469.152	7.008	94.163	101.172	--	--	--
11 (Average)	2483.500	7.110	37.425	44.535	74.000	54.000	Pass

Figure Channel 11: **Horizontal (Peak)**

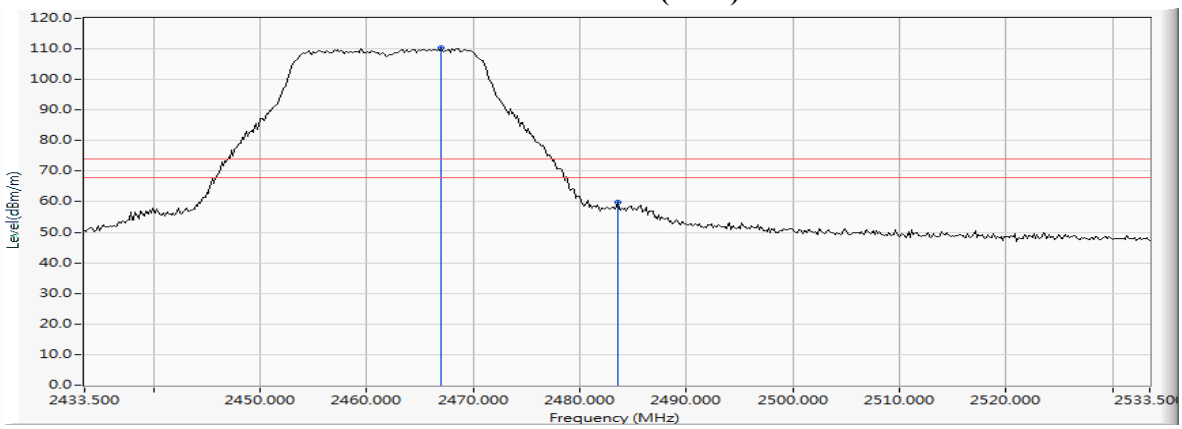
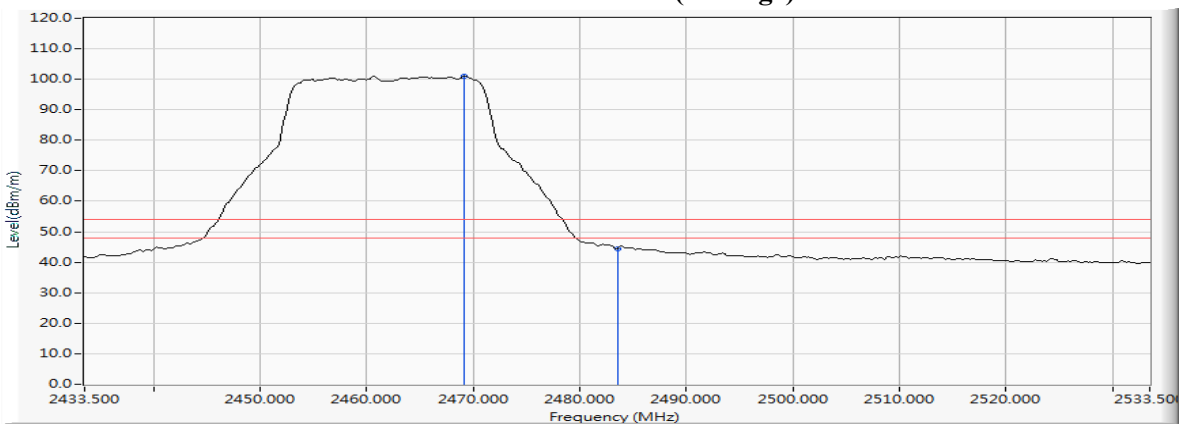


Figure Channel 11: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2466.399	6.257	102.276	108.533	--	--	--
11 (Peak)	2483.500	6.363	49.917	56.280	74.000	54.000	Pass
11 (Average)	2469.297	6.274	93.391	99.666	--	--	--
11 (Average)	2483.500	6.363	36.570	42.933	74.000	54.000	Pass

Figure Channel 11: **Vertical (Peak)**

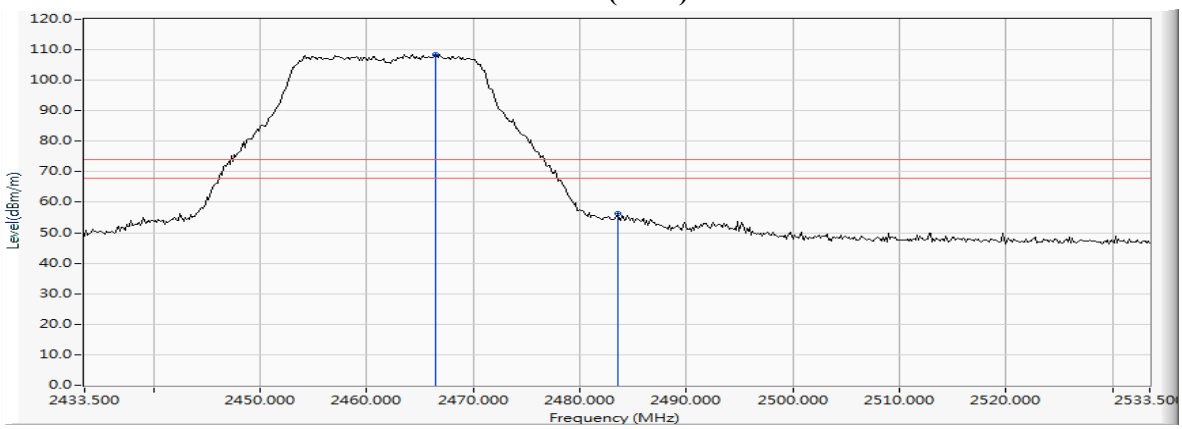
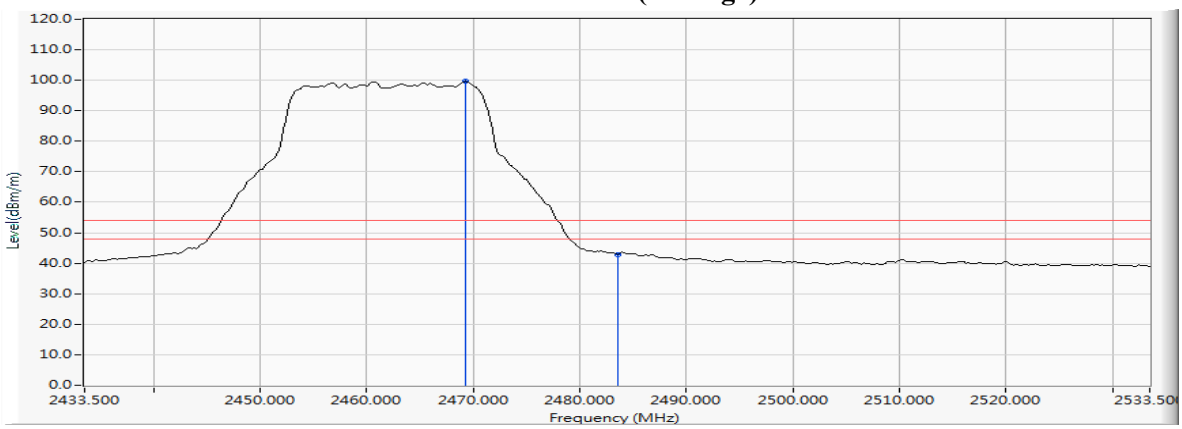


Figure Channel 11: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 12 (2467MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
12 (Peak)	2464.514	6.976	101.468	108.444	--	--	--
12 (Peak)	2483.500	7.110	56.989	64.099	74.000	54.000	Pass
12 (Average)	2465.674	6.984	92.155	99.139	--	--	--
12 (Average)	2483.500	7.110	42.689	49.799	74.000	54.000	Pass

Figure Channel 12: **Horizontal (Peak)**

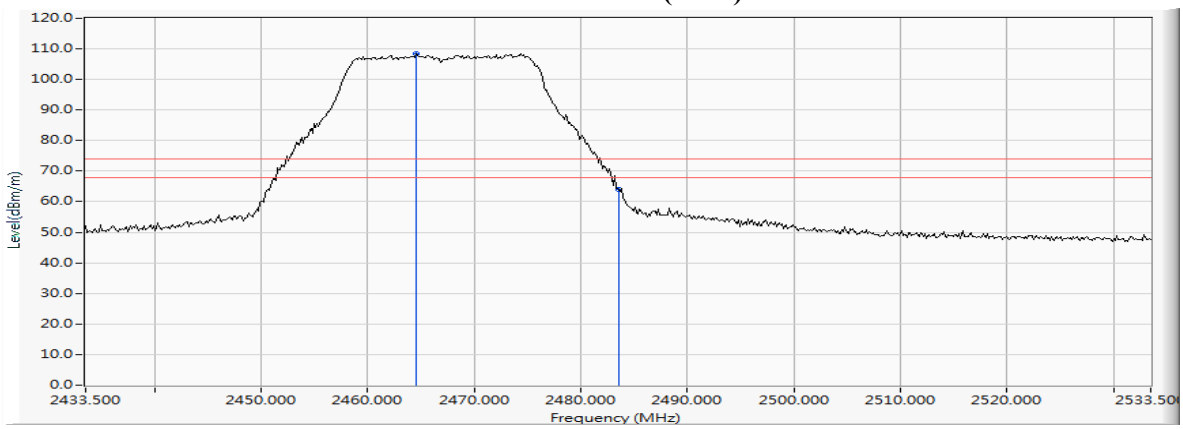
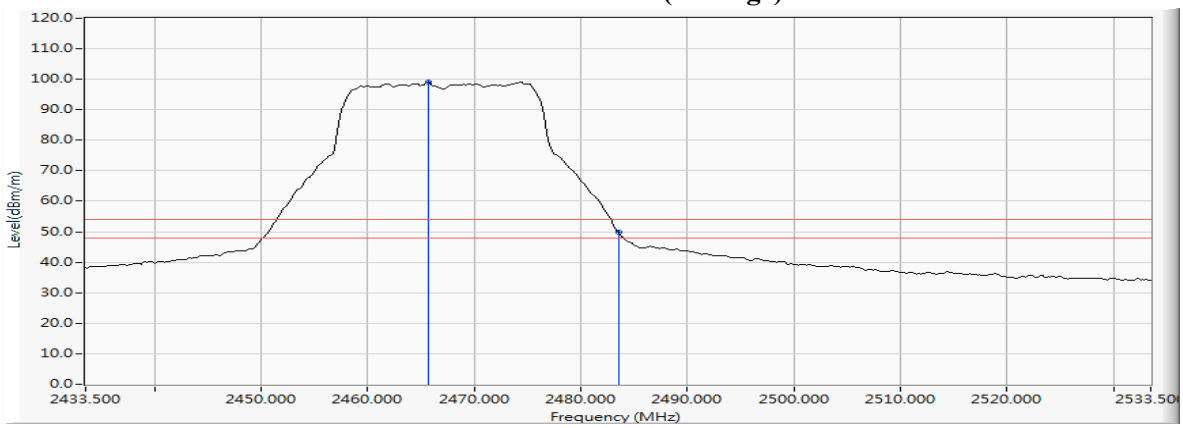


Figure Channel 12: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 12 (2467MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
12 (Peak)	2474.804	6.309	99.933	106.242	--	--	--
12 (Peak)	2483.500	6.363	55.571	61.934	74.000	54.000	Pass
12 (Average)	2474.370	6.306	91.295	97.601	--	--	--
12 (Average)	2483.500	6.363	40.086	46.449	74.000	54.000	Pass

Figure Channel 12: **Vertical (Peak)**

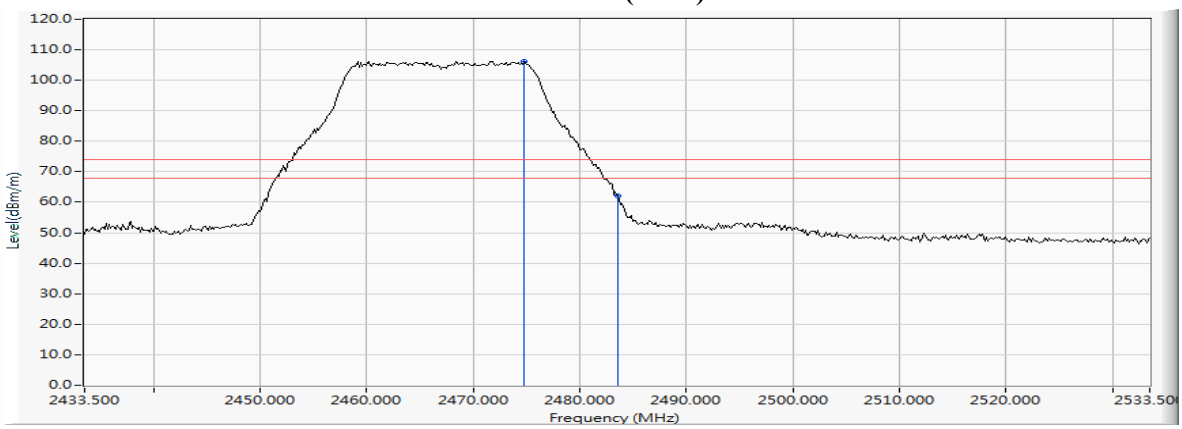
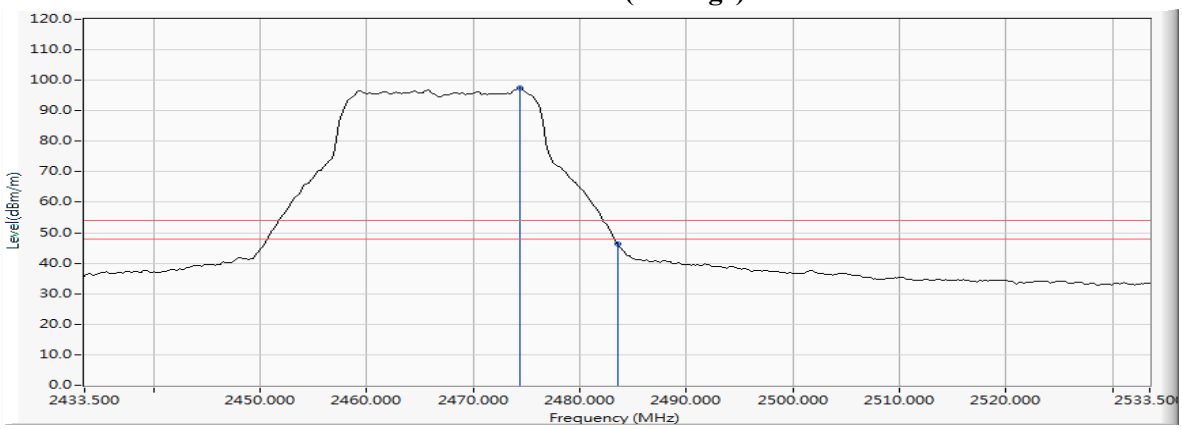


Figure Channel 12: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 13 (2472MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
13 (Peak)	2465.094	6.980	100.560	107.540	--	--	--
13 (Peak)	2483.500	7.110	65.560	72.670	74.000	54.000	Pass
13 (Peak)	2485.674	7.125	65.653	72.778	74.000	54.000	Pass
13 (Average)	2466.688	6.991	92.468	99.459	--	--	--
13 (Average)	2483.500	7.110	44.725	51.835	74.000	54.000	Pass

Figure Channel 13:　　Horizontal (Peak)

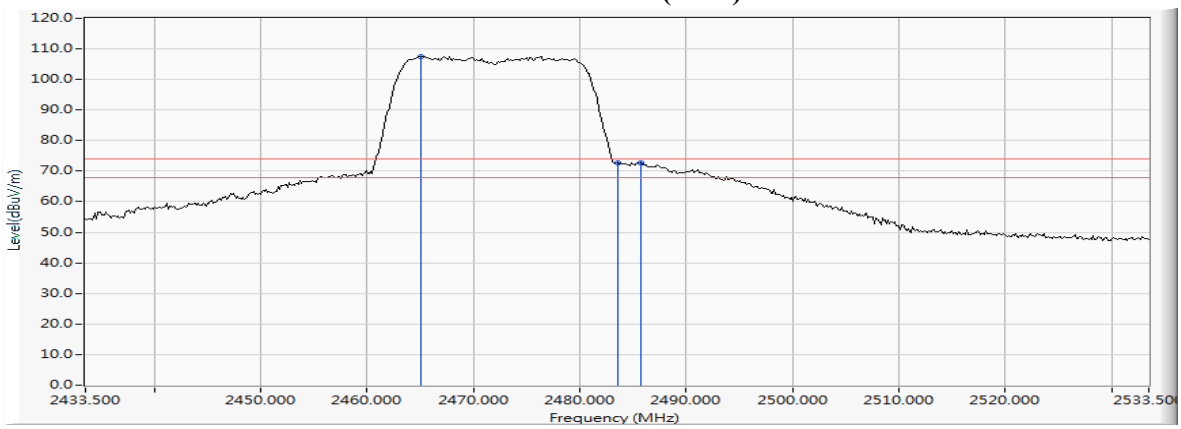
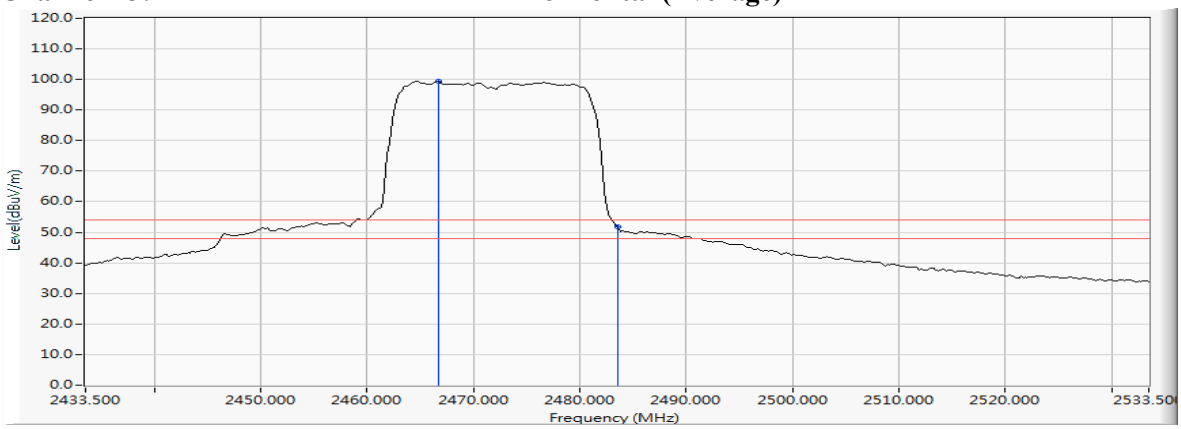


Figure Channel 13:　　Horizontal (Average)



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 13 (2472MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
13 (Peak)	2465.094	6.248	100.019	106.268	--	--	--
13 (Peak)	2483.500	6.363	64.640	71.003	74.000	54.000	Pass
13 (Average)	2479.152	6.336	91.808	98.144	--	--	--
13 (Average)	2483.500	6.363	44.067	50.430	74.000	54.000	Pass

Figure Channel 13: **Vertical (Peak)**

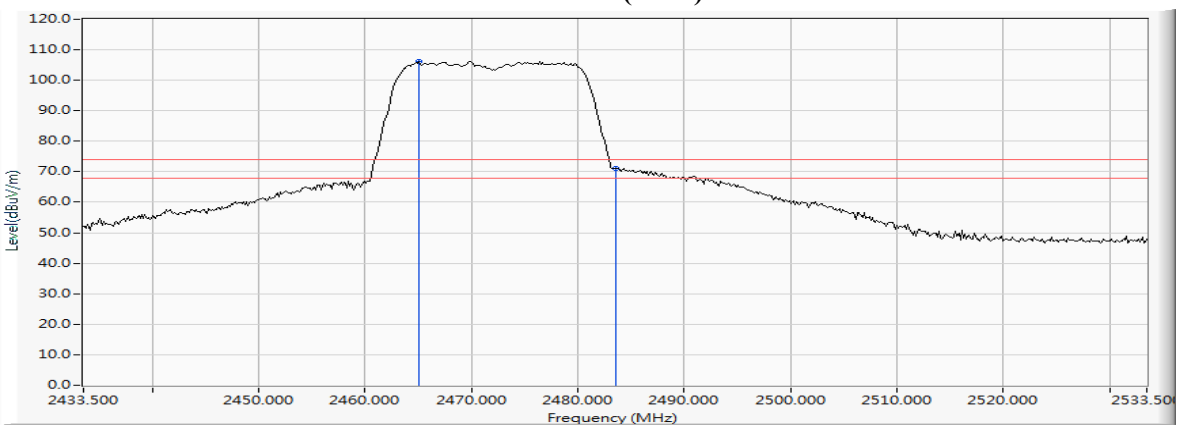
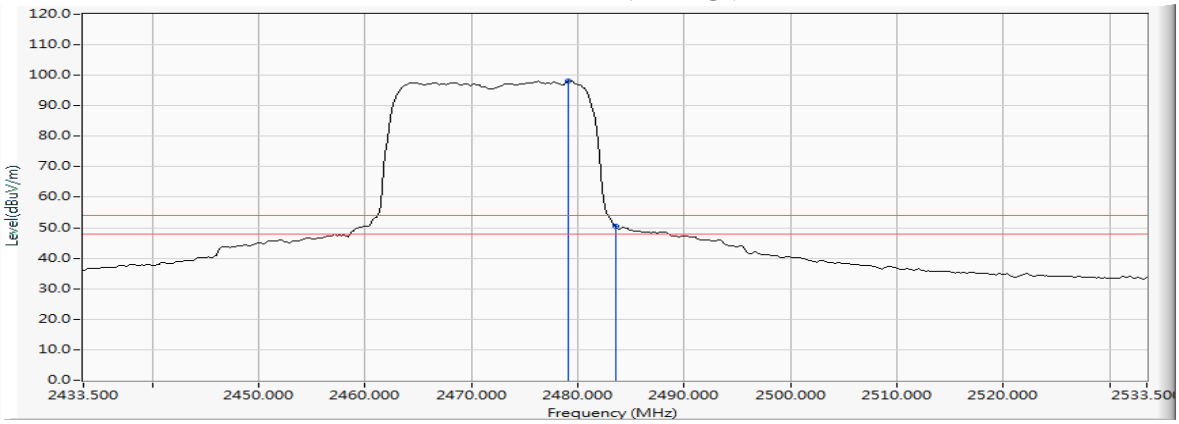


Figure Channel 13: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 03 (2422 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
03 (Peak)	2375.797	6.412	58.371	64.783	74.000	54.000	Pass
03 (Peak)	2390.000	6.474	54.710	61.185	74.000	54.000	Pass
03 (Peak)	2400.000	6.528	74.382	80.910	--	--	--
03 (Peak)	2435.797	6.772	101.233	108.005	--	--	--
03 (Average)	2385.652	6.456	45.451	51.907	74.000	54.000	Pass
03 (Average)	2390.000	6.474	42.818	49.293	74.000	54.000	Pass
03 (Average)	2400.000	6.528	62.541	69.069	--	--	--
03 (Average)	2434.928	6.766	91.483	98.249	--	--	--

Figure Channel 03: **Horizontal (Peak)**

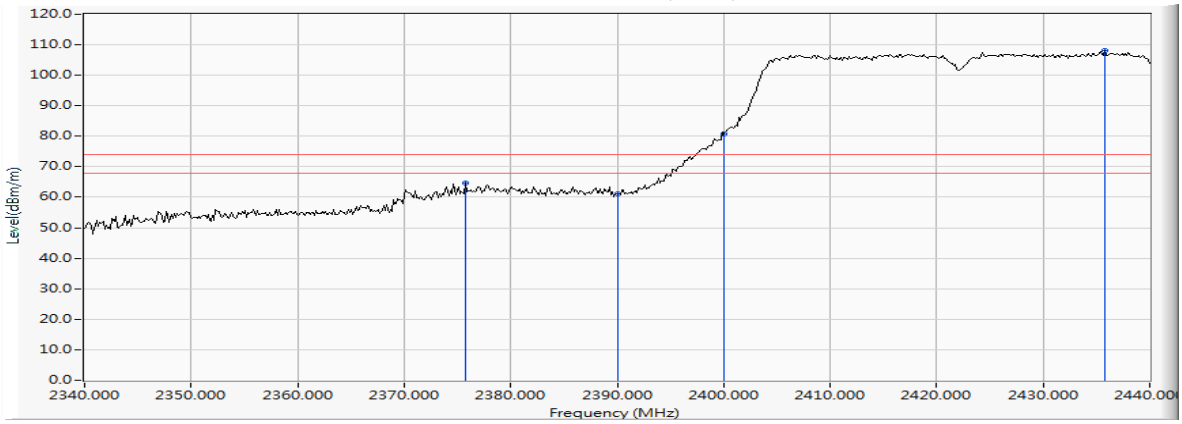
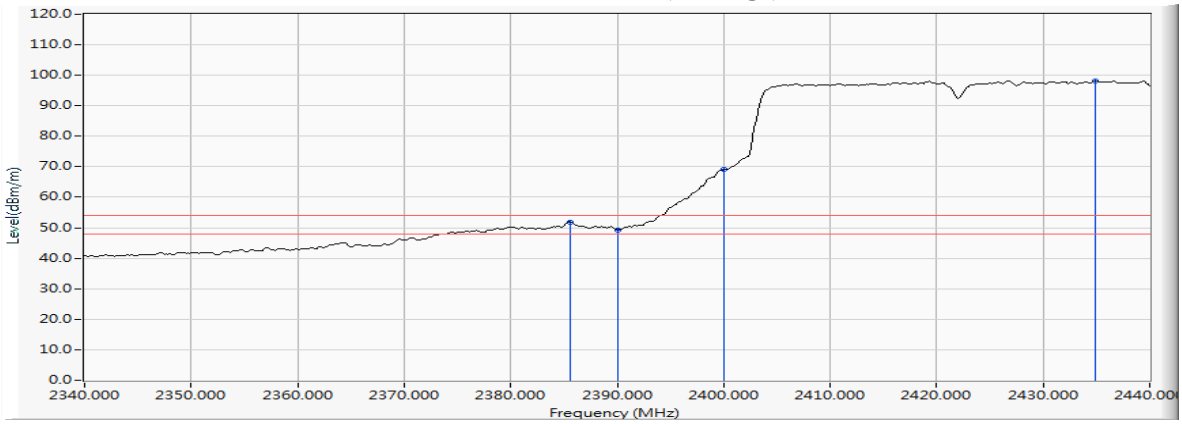


Figure Channel 03: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 03 (2422 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
03 (Peak)	2375.072	5.942	58.901	64.843	74.000	54.000	Pass
03 (Peak)	2390.000	5.880	56.922	62.803	74.000	54.000	Pass
03 (Peak)	2400.000	5.879	76.016	81.895	--	--	--
03 (Peak)	2434.348	6.054	101.539	107.593	--	--	--
03 (Average)	2390.000	5.880	45.219	51.100	74.000	54.000	Pass
03 (Average)	2400.000	5.879	62.896	68.775	--	--	--
03 (Average)	2439.130	6.084	92.116	98.200	--	--	--

Figure Channel 03:　　Vertical (Peak)

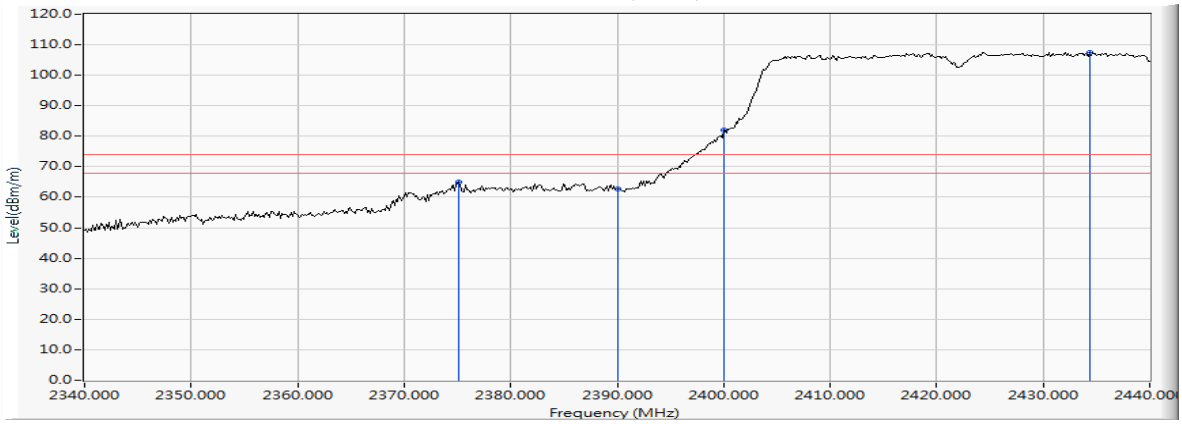
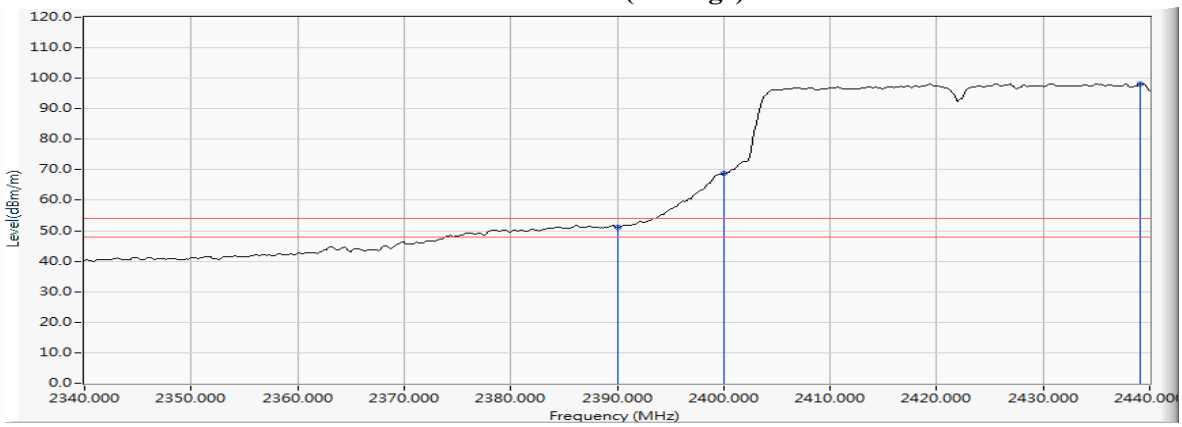


Figure Channel 03:　　Vertical (Average)



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 09 (2452MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
09 (Peak)	2465.674	6.984	100.638	107.622	--	--	--
09 (Peak)	2483.500	7.110	51.580	58.690	74.000	54.000	Pass
09 (Average)	2460.601	6.949	90.854	97.802	--	--	--
09 (Average)	2483.500	7.110	38.570	45.680	74.000	54.000	Pass

Figure Channel 09: **Horizontal (Peak)**

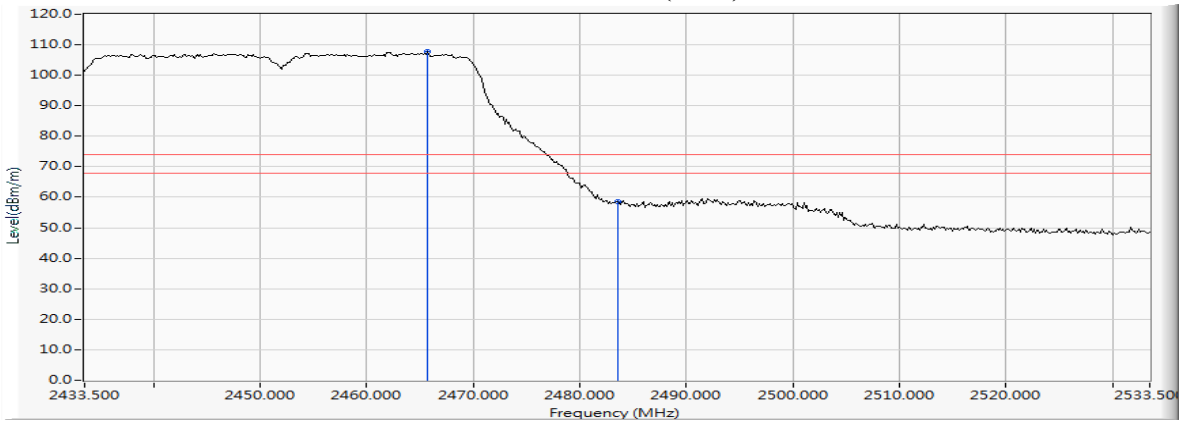
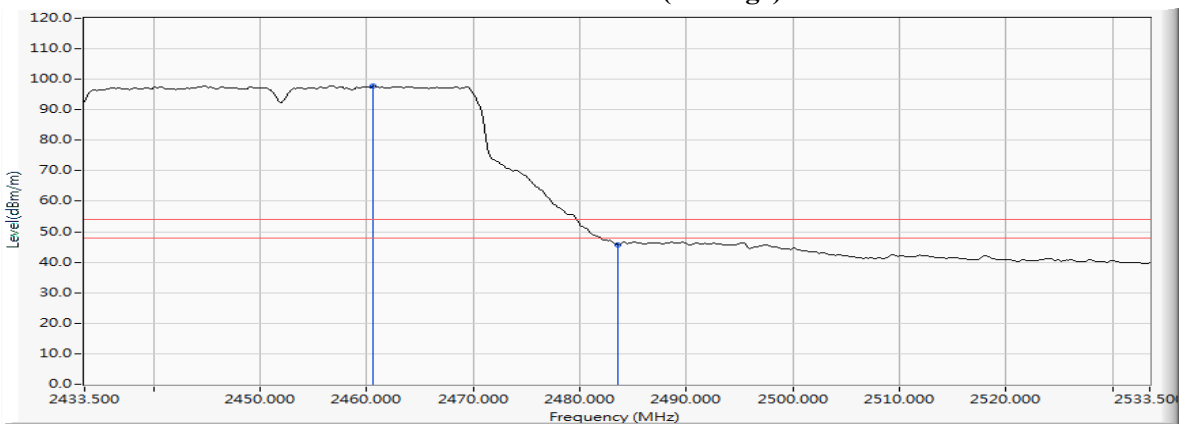


Figure Channel 09: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 09 (2452MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
09 (Peak)	2444.225	6.116	99.325	105.440	--	--	--
09 (Peak)	2483.500	6.363	47.989	54.352	74.000	54.000	Pass
09 (Peak)	2492.051	6.417	50.656	57.073	74.000	54.000	Pass
09 (Average)	2455.674	6.189	90.111	96.300	--	--	--
09 (Average)	2483.500	6.363	37.610	43.973	74.000	54.000	Pass

Figure Channel 09: **Vertical (Peak)**

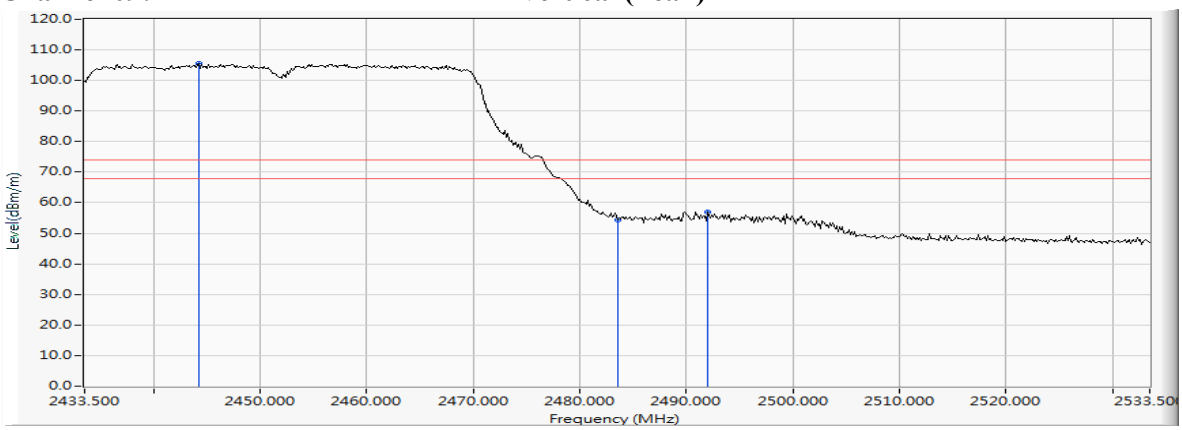
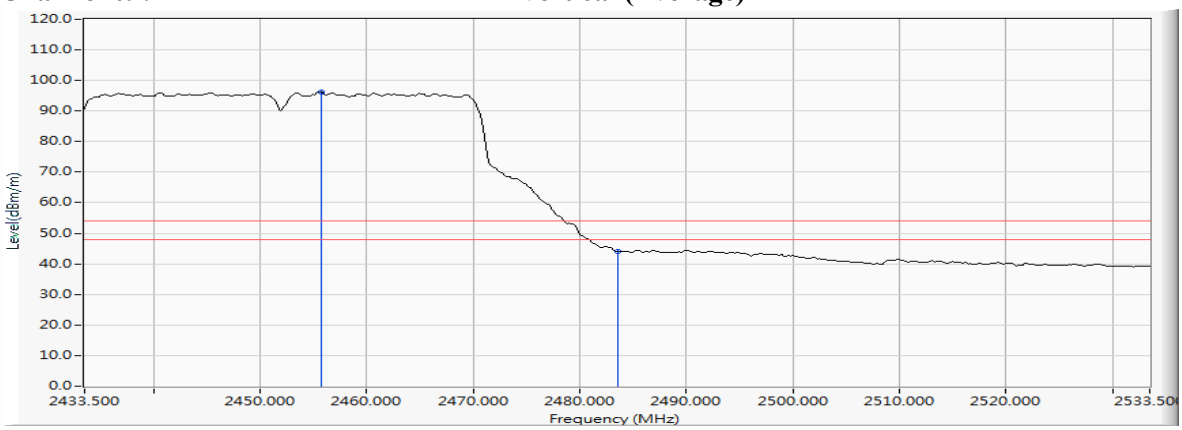


Figure Channel 09: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 10 (2457MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
10 (Peak)	2466.978	6.993	98.326	105.319	--	--	--
10 (Peak)	2483.500	7.110	59.287	66.397	74.000	54.000	Pass
10 (Average)	2464.514	6.976	88.180	95.156	--	--	--
10 (Average)	2483.500	7.110	44.645	51.755	74.000	54.000	Pass

Figure Channel 10: **Horizontal (Peak)**

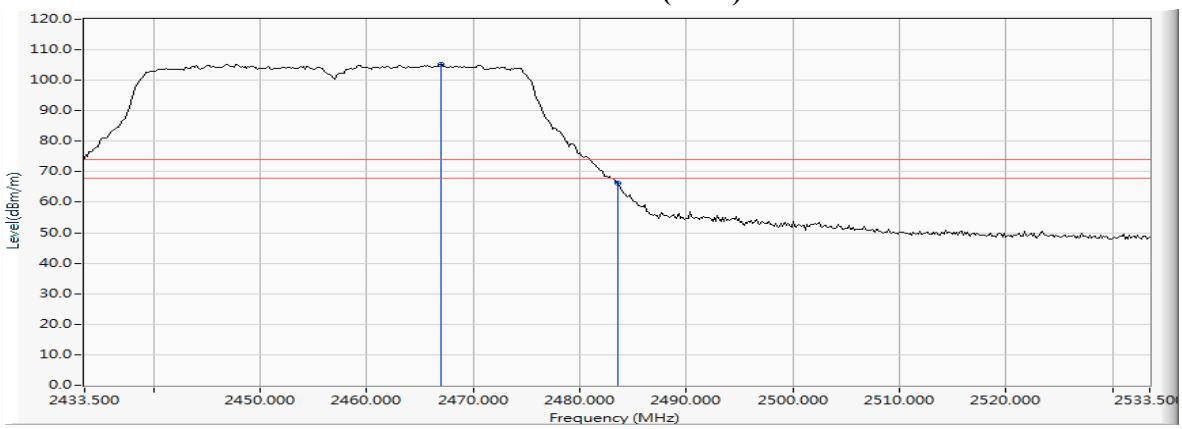
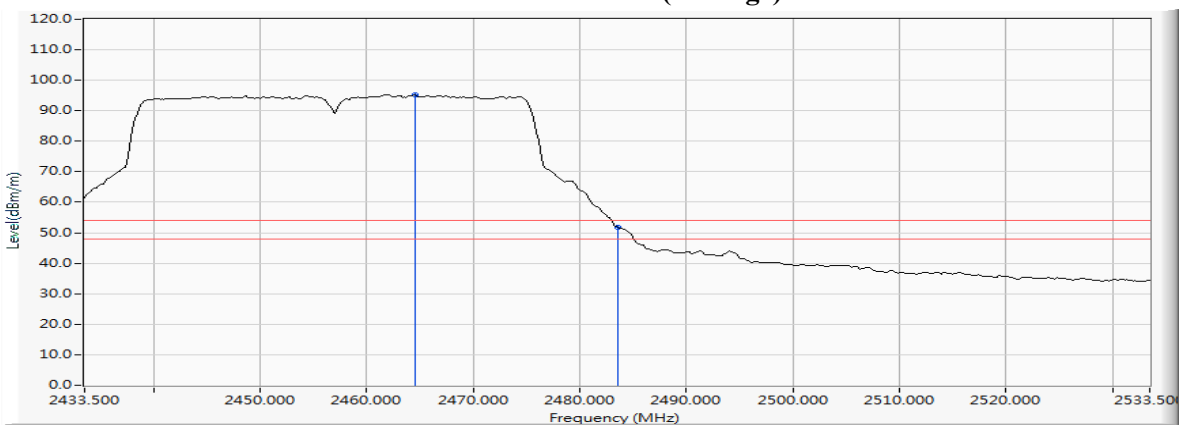


Figure Channel 10: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 10 (2457MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
10 (Peak)	2449.297	6.148	96.923	103.071	--	--	--
10 (Peak)	2483.500	6.363	58.086	64.449	74.000	54.000	Pass
10 (Average)	2464.370	6.244	86.924	93.168	--	--	--
10 (Average)	2483.500	6.363	42.870	49.233	74.000	54.000	Pass

Figure Channel 10: **Vertical (Peak)**

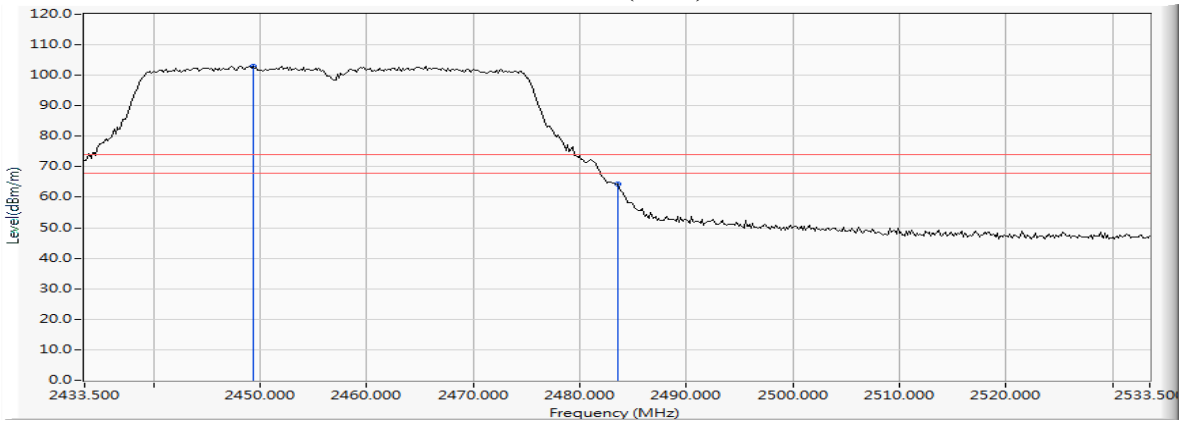
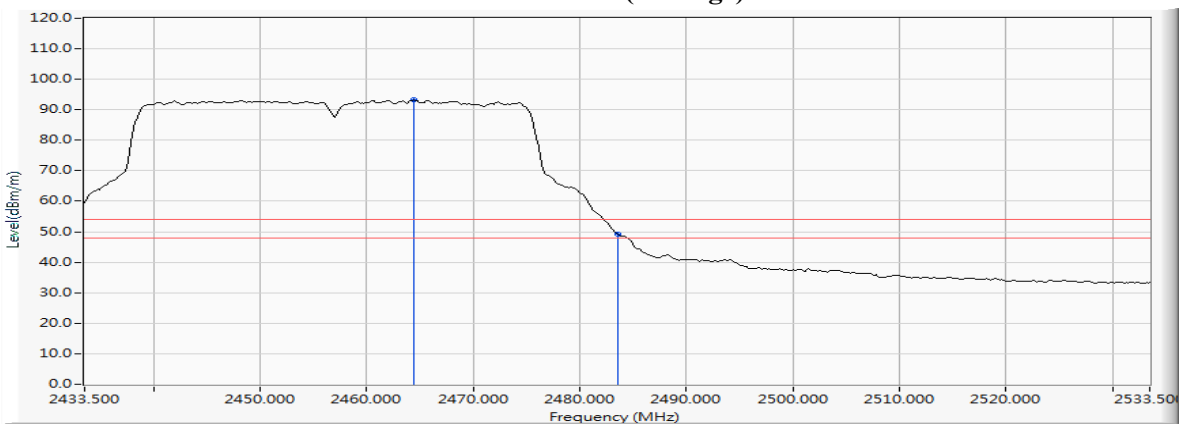


Figure Channel 10: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2467.413	6.996	97.721	104.717	--	--	--
11 (Peak)	2483.500	7.110	66.137	73.247	74.000	54.000	Pass
11 (Average)	2459.297	6.939	90.121	97.060	--	--	--
11 (Average)	2483.500	7.110	44.866	51.976	74.000	54.000	Pass
11 (Average)	2485.819	7.126	45.361	52.487	74.000	54.000	Pass

Figure Channel 11: **Horizontal (Peak)**

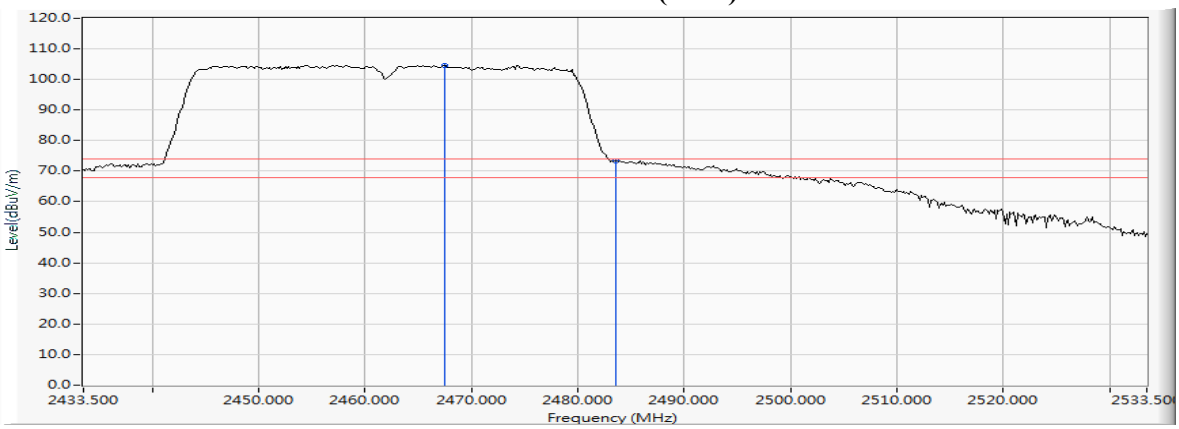
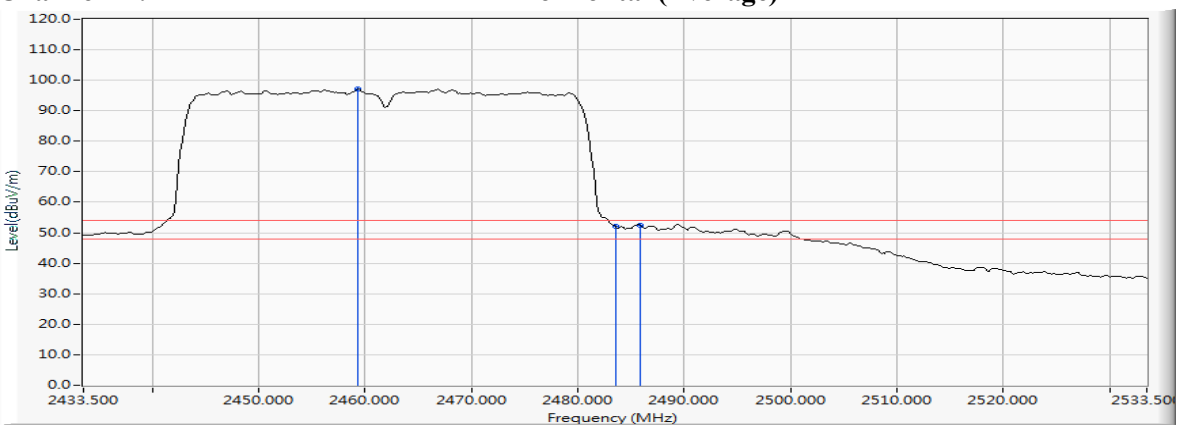


Figure Channel 11: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2467.558	6.263	97.326	103.590	--	--	--
11 (Peak)	2483.500	6.363	65.533	71.896	74.000	54.000	Pass
11 (Average)	2466.688	6.258	89.529	95.787	--	--	--
11 (Average)	2483.500	6.363	45.419	51.782	74.000	54.000	Pass
11 (Average)	2485.819	6.378	46.937	53.315	74.000	54.000	Pass

Figure Channel 11: **Vertical (Peak)**

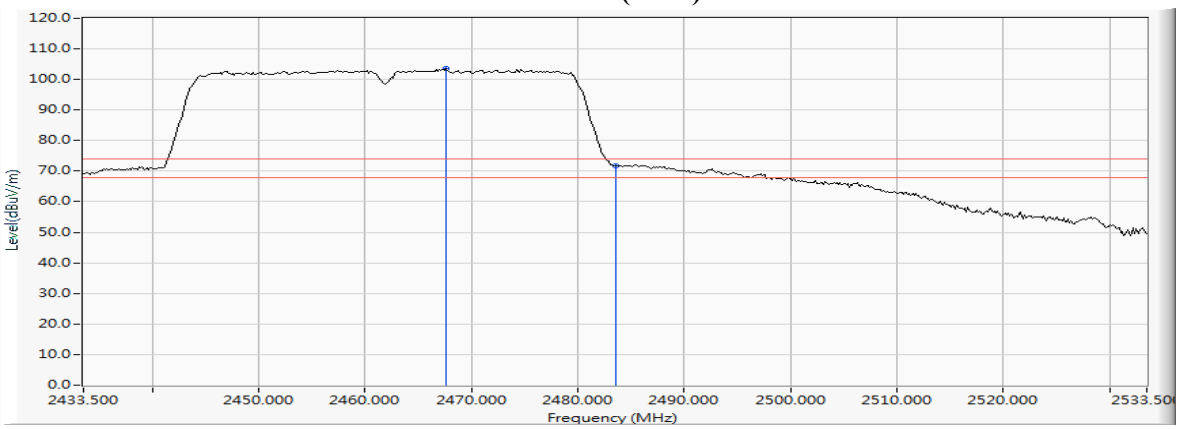
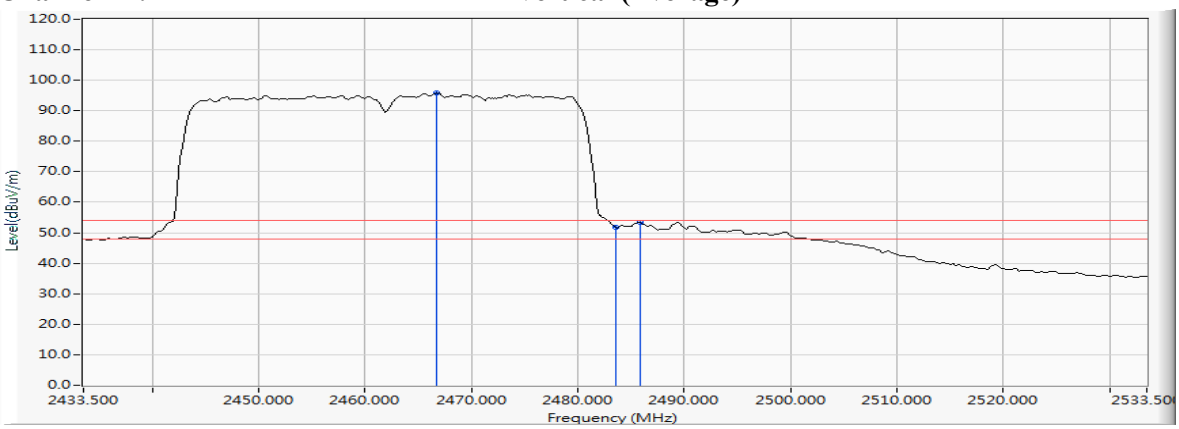


Figure Channel 11: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 01 (2412MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
01 (Peak)	2390.000	6.474	51.683	58.158	74.000	54.000	Pass
01 (Peak)	2400.000	6.528	76.487	83.015	--	--	--
01 (Peak)	2417.391	6.641	101.048	107.689	--	--	--
01 (Average)	2390.000	6.474	37.998	44.473	74.000	54.000	Pass
01 (Average)	2400.000	6.528	61.913	68.441	--	--	--
01 (Average)	2407.101	6.571	90.908	97.480	--	--	--

Figure Channel 01: **Horizontal (Peak)**

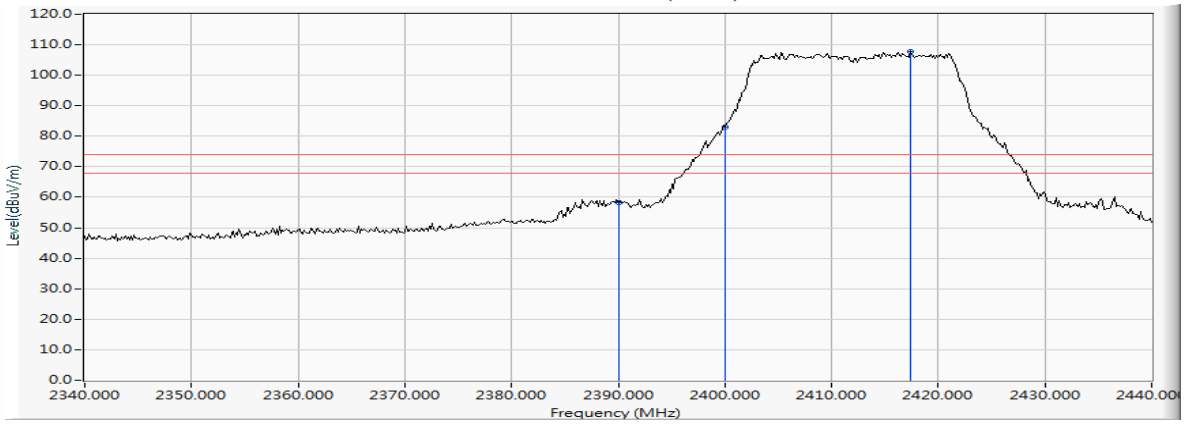
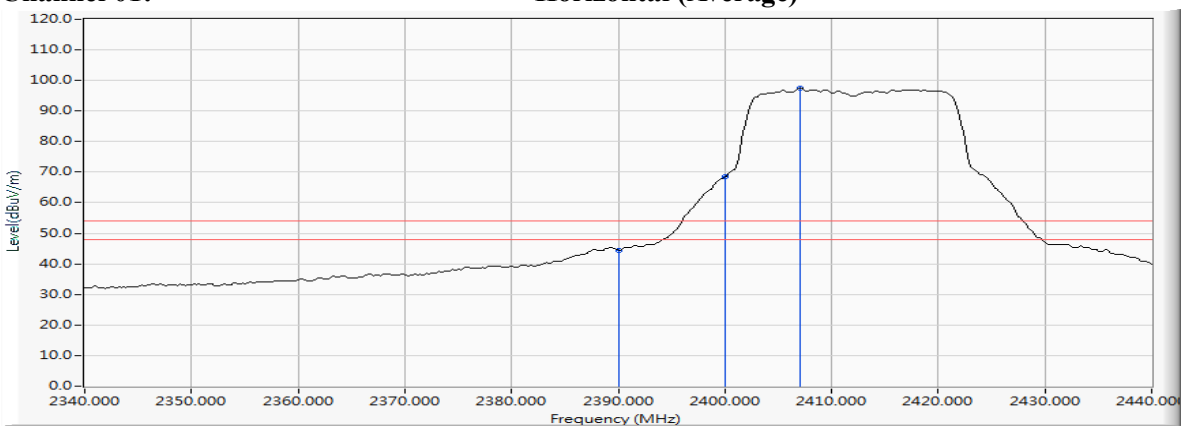


Figure Channel 01: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 01 (2412MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
01 (Peak)	2390.000	5.880	52.556	58.437	74.000	54.000	Pass
01 (Peak)	2400.000	5.879	78.177	84.056	--	--	--
01 (Peak)	2417.101	5.945	102.506	108.452	--	--	--
01 (Average)	2390.000	5.880	39.080	44.961	74.000	54.000	Pass
01 (Average)	2400.000	5.879	63.175	69.054	--	--	--
01 (Average)	2417.101	5.945	91.846	97.792	--	--	--

Figure Channel 01: **Vertical (Peak)**

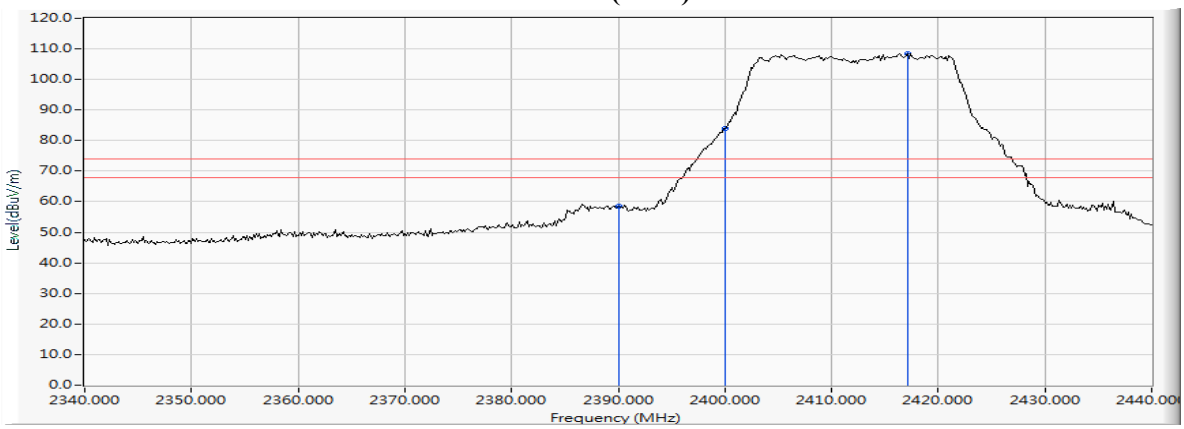
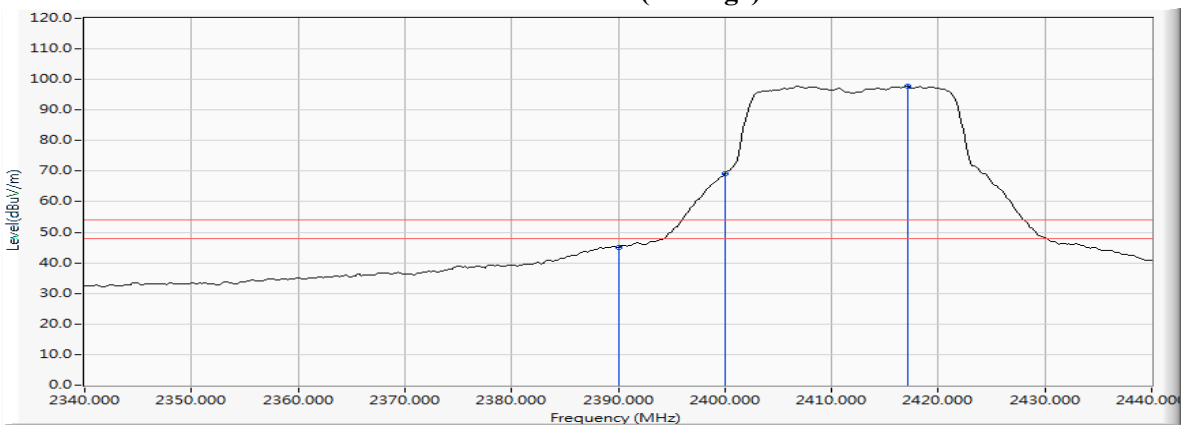


Figure Channel 01: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2464.659	6.977	99.811	106.788	--	--	--
11 (Peak)	2483.500	7.110	46.247	53.357	74.000	54.000	Pass
11 (Peak)	2486.254	7.130	47.217	54.346	74.000	54.000	Pass
11 (Average)	2456.833	6.921	89.837	96.759	--	--	--
11 (Average)	2483.500	7.110	33.390	40.500	74.000	54.000	Pass

Figure Channel 11: **Horizontal (Peak)**

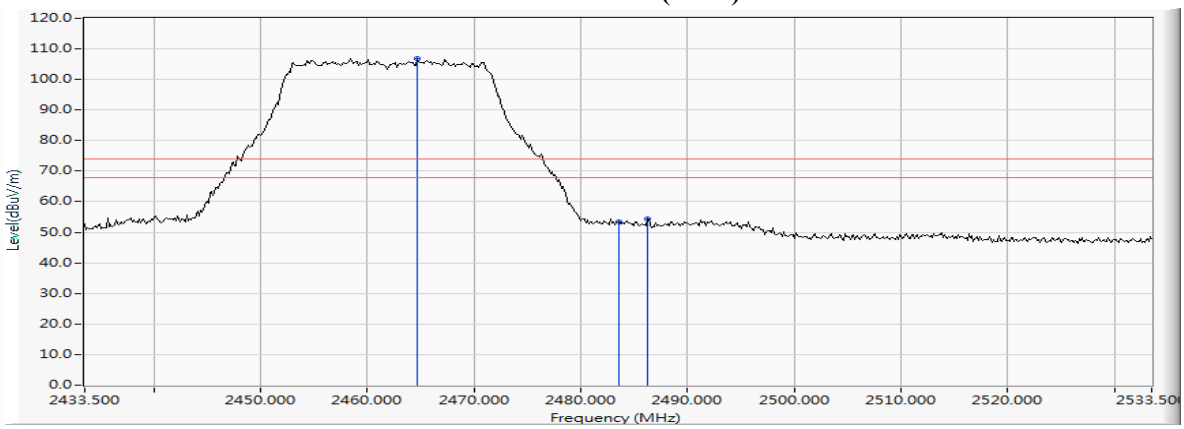
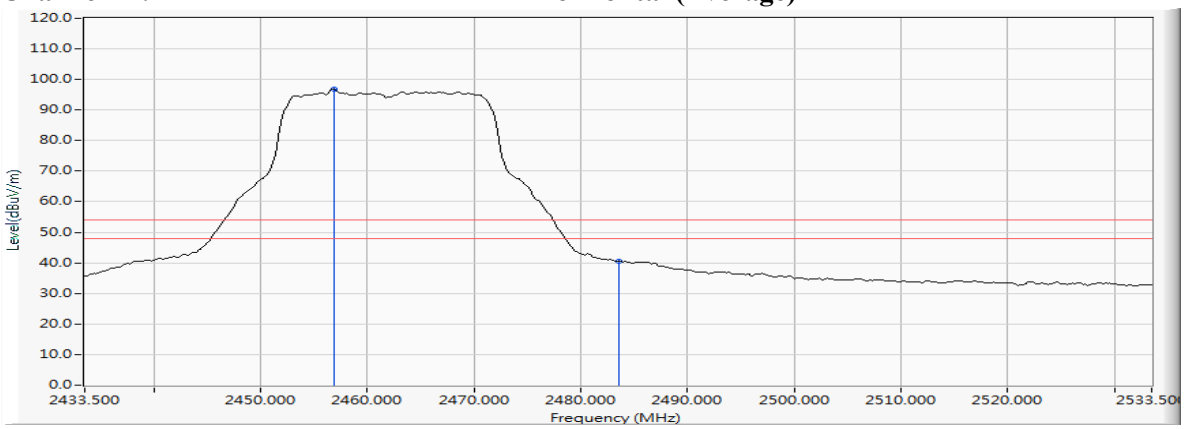


Figure Channel 11: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2464.659	6.246	99.938	106.184	--	--	--
11 (Peak)	2483.500	6.363	46.202	52.565	74.000	54.000	Pass
11 (Average)	2456.833	6.196	89.704	95.900	--	--	--
11 (Average)	2483.500	6.363	33.316	39.679	74.000	54.000	Pass

Figure Channel 11: **Vertical (Peak)**

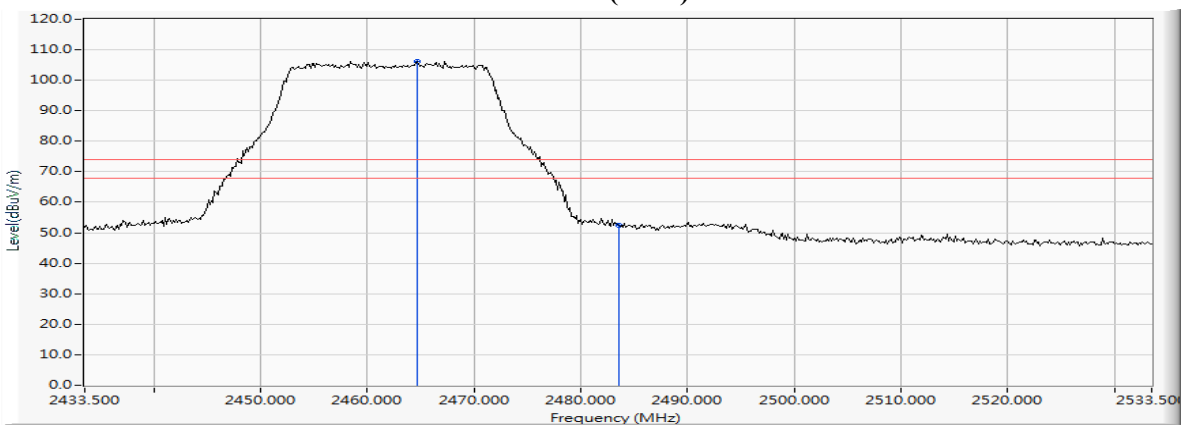
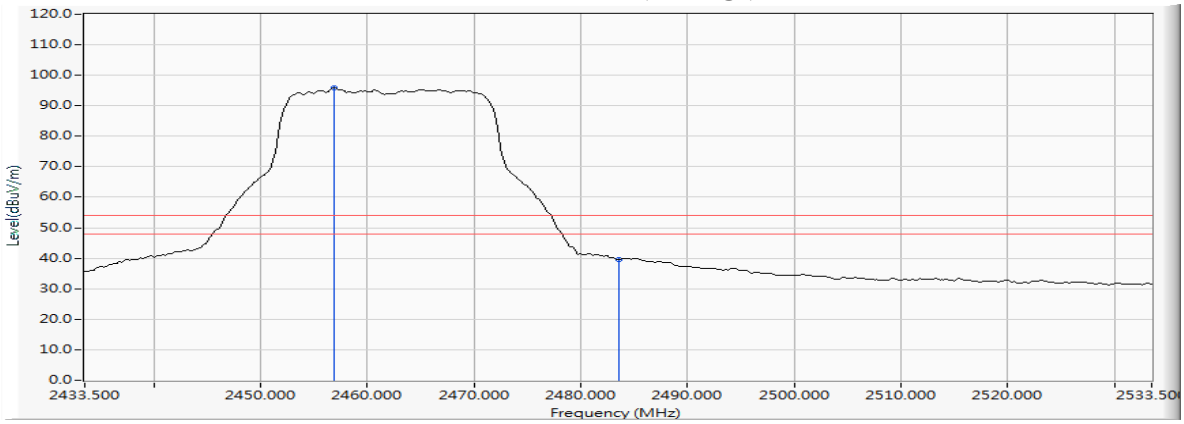


Figure Channel 11: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 12 (2467MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
12 (Peak)	2464.804	6.978	98.299	105.277	--	--	--
12 (Peak)	2483.500	7.110	55.190	62.300	74.000	54.000	Pass
12 (Average)	2463.210	6.967	87.614	94.581	--	--	--
12 (Average)	2483.500	7.110	37.603	44.713	74.000	54.000	Pass

Figure Channel 12: **Horizontal (Peak)**

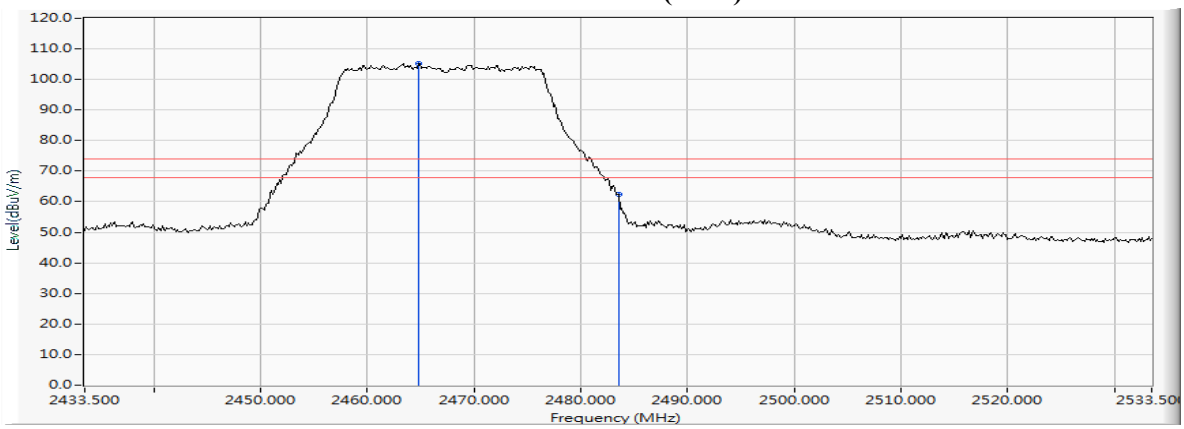
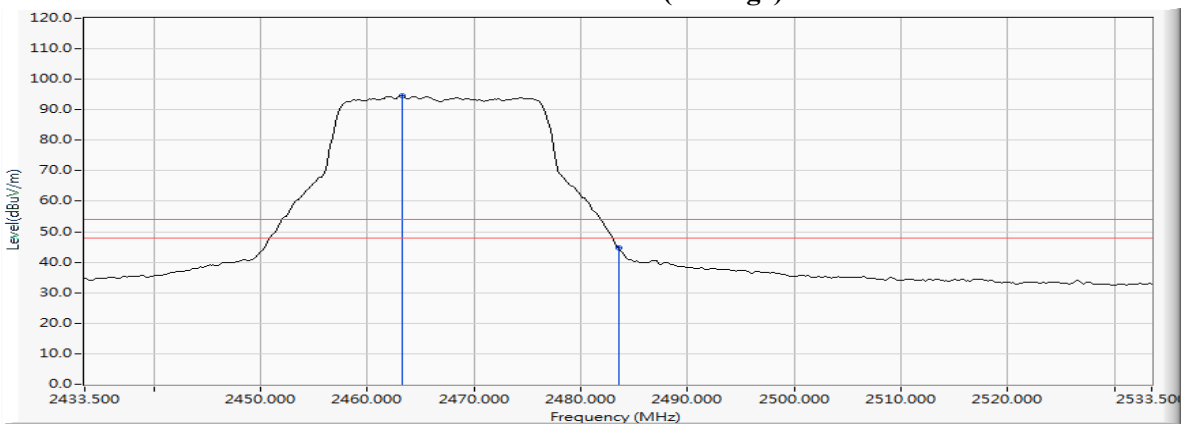


Figure Channel 12: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 12 (2467MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
12 (Peak)	2464.659	6.246	98.564	104.810	--	--	--
12 (Peak)	2483.500	6.363	52.741	59.104	74.000	54.000	Pass
12 (Average)	2461.906	6.228	87.657	93.886	--	--	--
12 (Average)	2483.500	6.363	38.225	44.588	74.000	54.000	Pass

Figure Channel 12: **Vertical (Peak)**

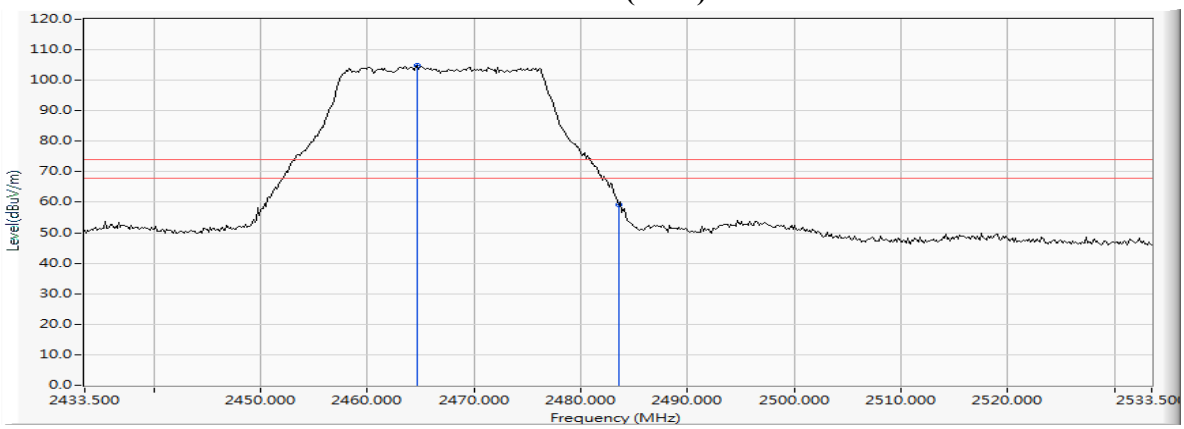
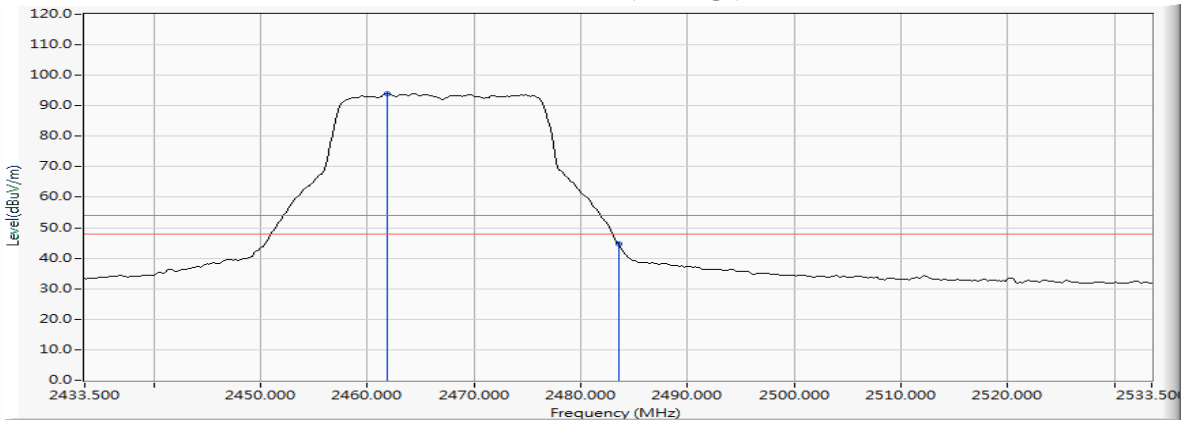


Figure Channel 12: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 13 (2472MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
13 (Peak)	2474.514	7.046	97.776	104.822	--	--	--
13 (Peak)	2483.500	7.110	66.114	73.224	74.000	54.000	Pass
13 (Average)	2476.978	7.064	87.542	94.606	--	--	--
13 (Average)	2483.500	7.110	38.866	45.976	74.000	54.000	Pass
13 (Average)	2486.254	7.130	39.412	46.541	74.000	54.000	Pass

Figure Channel 13: **Horizontal (Peak)**

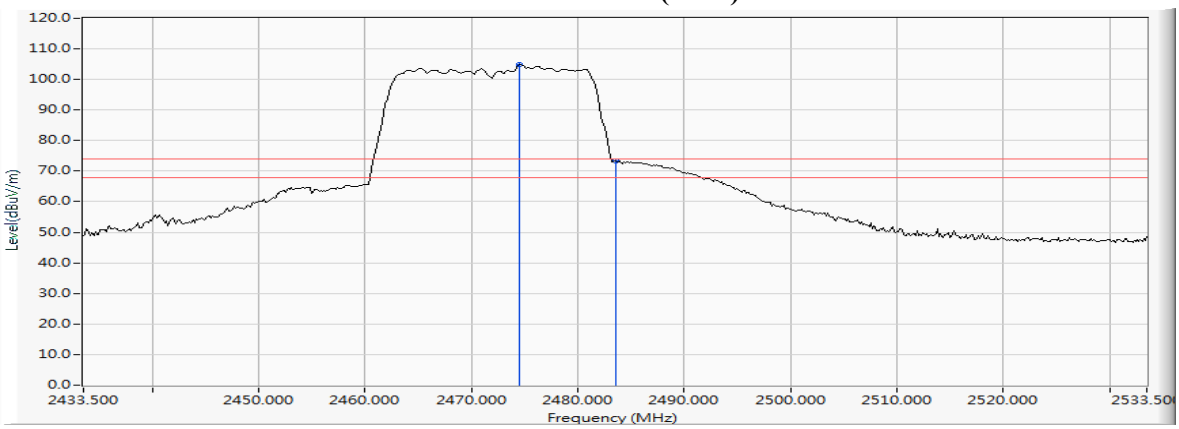
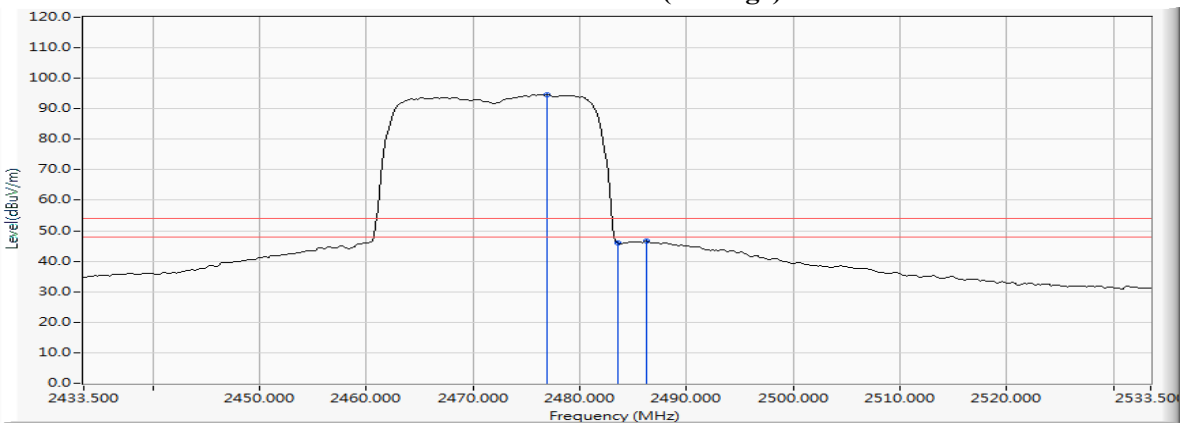


Figure Channel 13: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 13 (2472MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
13 (Peak)	2474.659	6.307	92.797	99.105	--	--	--
13 (Peak)	2483.500	6.363	59.220	65.583	74.000	54.000	Pass
13 (Average)	2475.819	6.315	82.445	88.760	--	--	--
13 (Average)	2483.500	6.363	33.721	40.084	74.000	54.000	Pass

Figure Channel 13: **Vertical (Peak)**

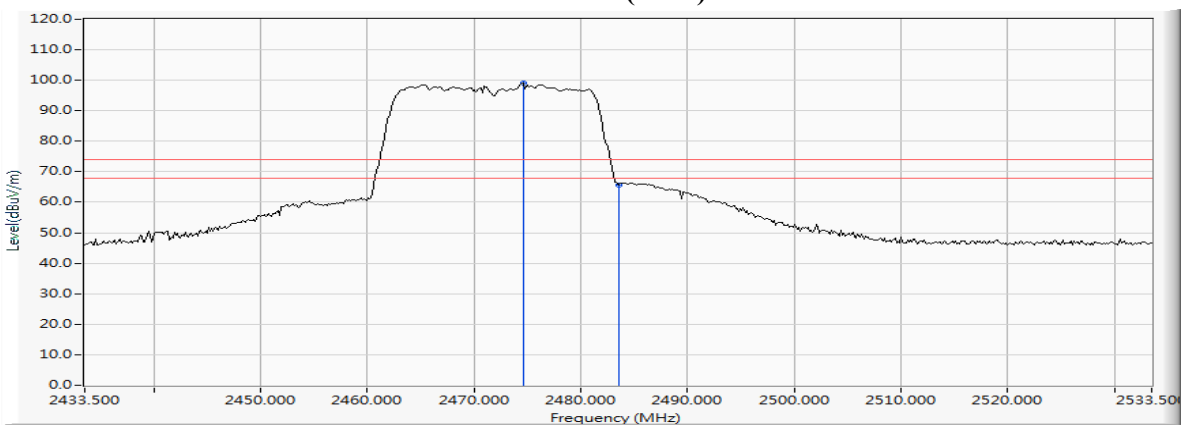
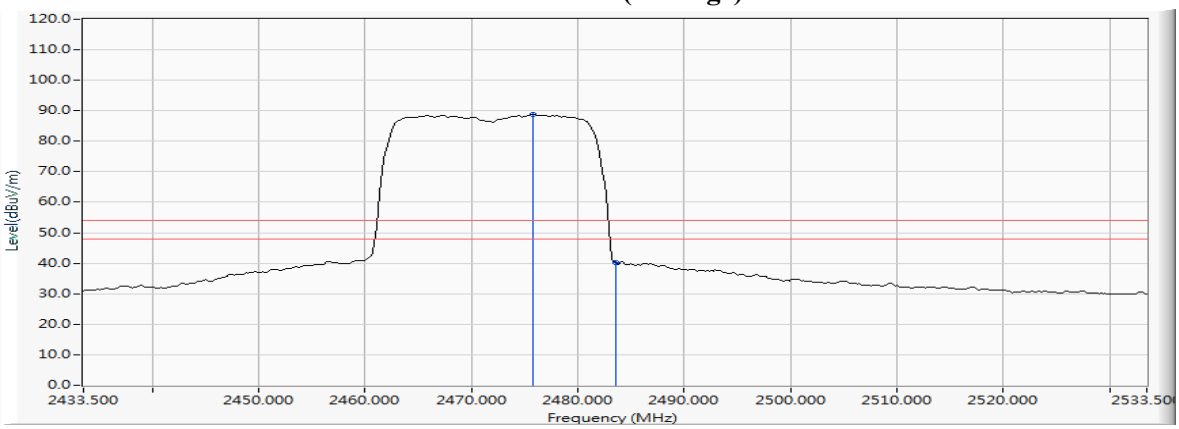


Figure Channel 13: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 03 (2422 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
03 (Peak)	2388.406	6.468	56.859	63.327	74.000	54.000	Pass
03 (Peak)	2390.000	6.474	54.591	61.066	74.000	54.000	Pass
03 (Peak)	2400.000	6.528	72.016	78.544	--	--	--
03 (Peak)	2435.072	6.767	100.490	107.257	--	--	--
03 (Average)	2390.000	6.474	43.267	49.742	74.000	54.000	Pass
03 (Average)	2400.000	6.528	57.650	64.178	--	--	--
03 (Average)	2435.507	6.770	88.810	95.580	--	--	--

Figure Channel 03: **Horizontal (Peak)**

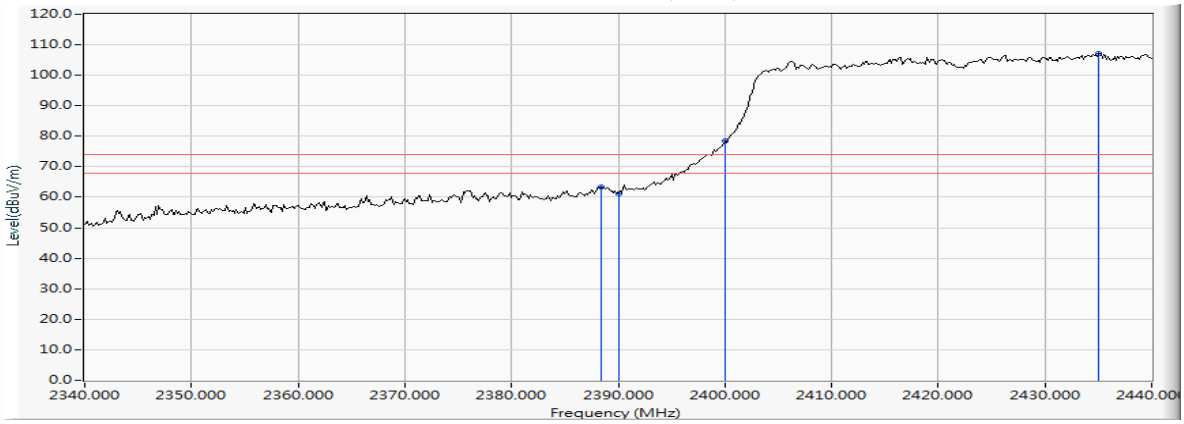
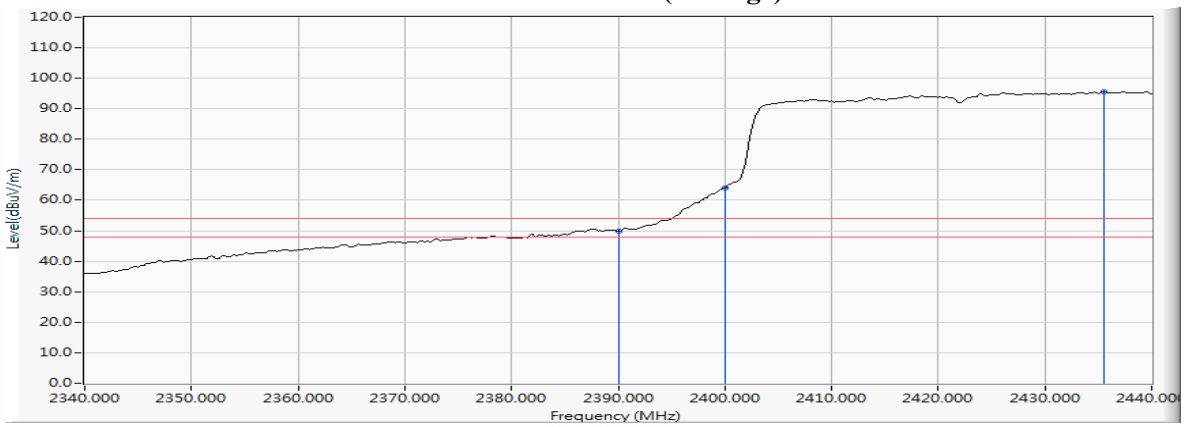


Figure Channel 03: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 03 (2422 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
03 (Peak)	2390.000	5.880	57.655	63.536	74.000	54.000	Pass
03 (Peak)	2400.000	5.879	72.440	78.319	--	--	--
03 (Peak)	2435.362	6.060	101.688	107.748	--	--	--
03 (Average)	2390.000	5.880	44.501	50.382	74.000	54.000	Pass
03 (Average)	2400.000	5.879	59.332	65.211	--	--	--
03 (Average)	2438.261	6.078	89.965	96.043	--	--	--

Figure Channel 03: **Vertical (Peak)**

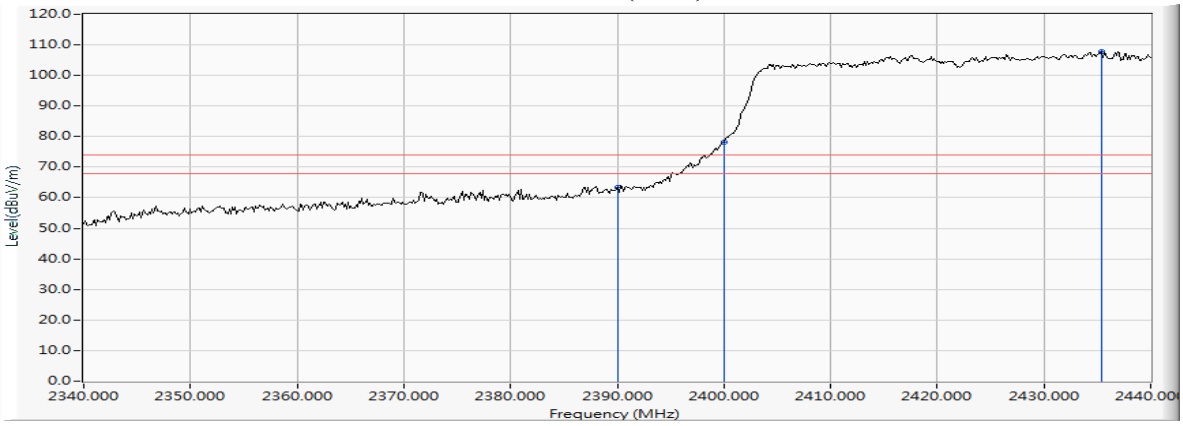
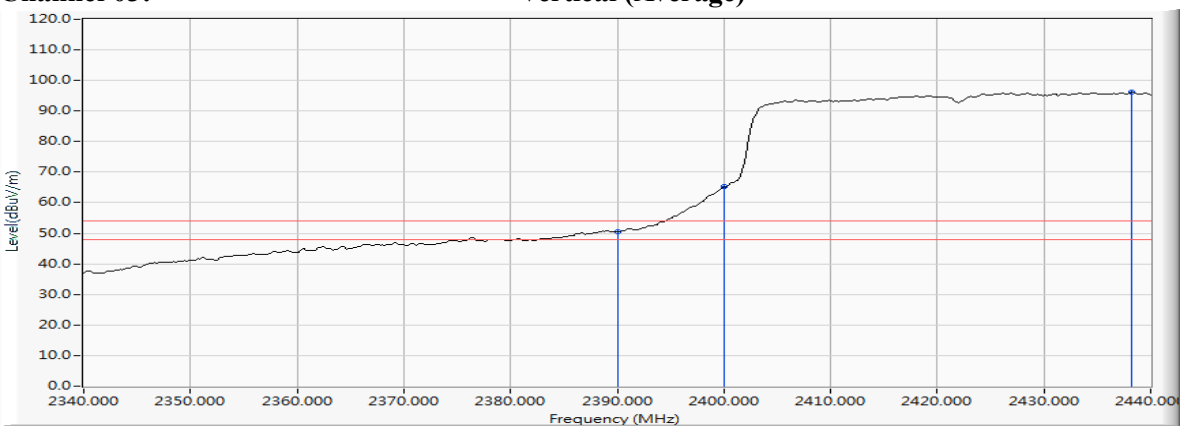


Figure Channel 03: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 09 (2452MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
09 (Peak)	2464.225	6.974	97.500	104.474	--	--	--
09 (Peak)	2483.500	7.110	46.681	53.791	74.000	54.000	Pass
09 (Peak)	2485.529	7.124	49.483	56.607	74.000	54.000	Pass
09 (Average)	2455.964	6.916	86.023	92.939	--	--	--
09 (Average)	2483.500	7.110	33.408	40.518	74.000	54.000	Pass
09 (Average)	2488.862	7.148	34.724	41.872	74.000	54.000	Pass

Figure Channel 09: **Horizontal (Peak)**

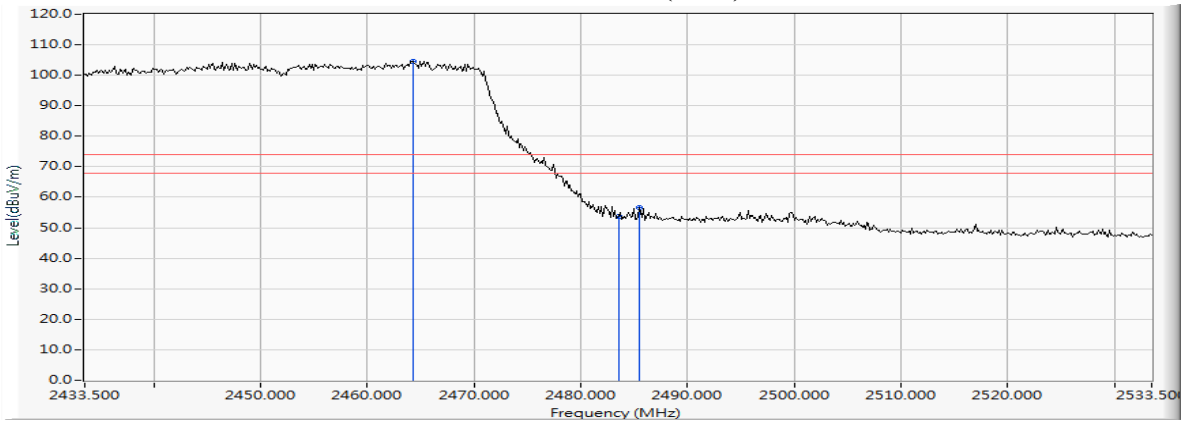
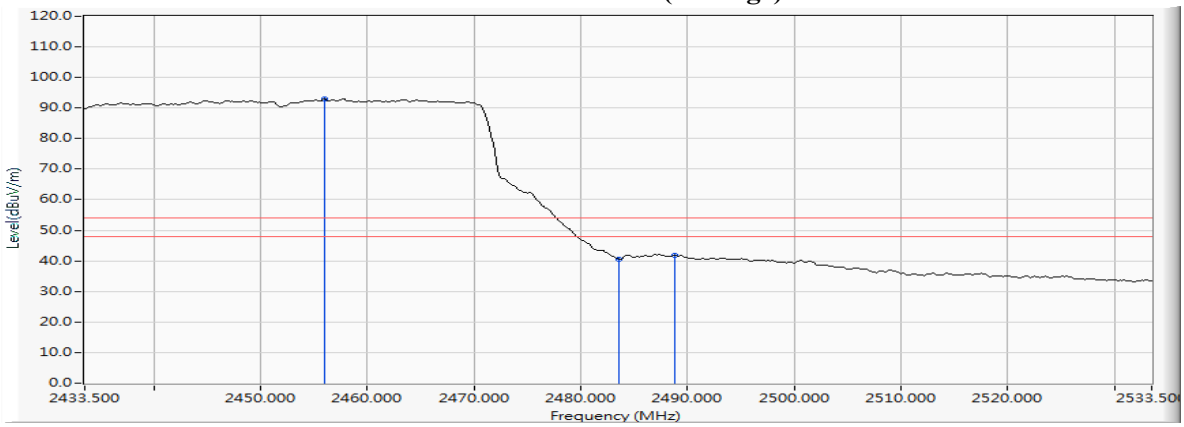


Figure Channel 09: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 09 (2452MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
09 (Peak)	2465.384	6.250	97.708	103.958	--	--	--
09 (Peak)	2483.500	6.363	47.106	53.469	74.000	54.000	Pass
09 (Average)	2464.659	6.246	85.978	92.224	--	--	--
09 (Average)	2483.500	6.363	34.388	40.751	74.000	54.000	Pass

Figure Channel 09: **Vertical (Peak)**

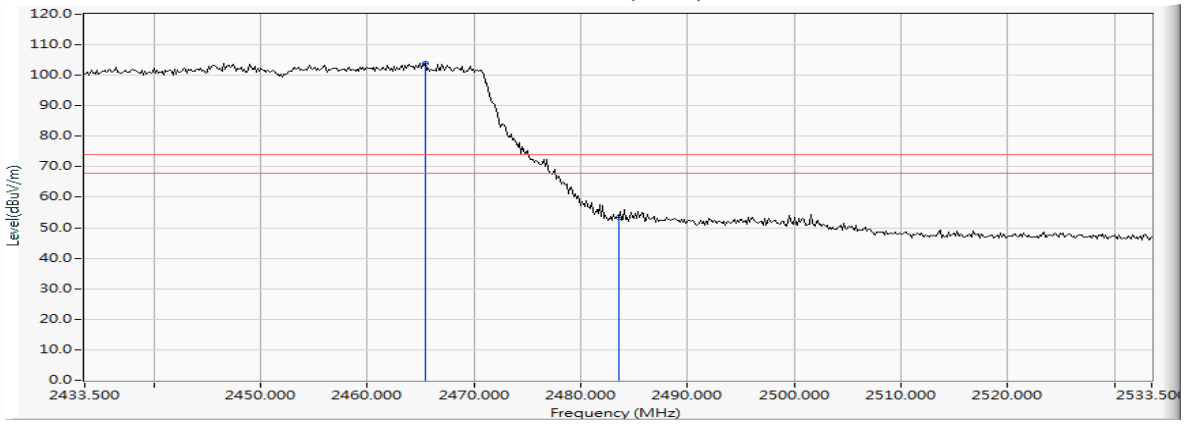
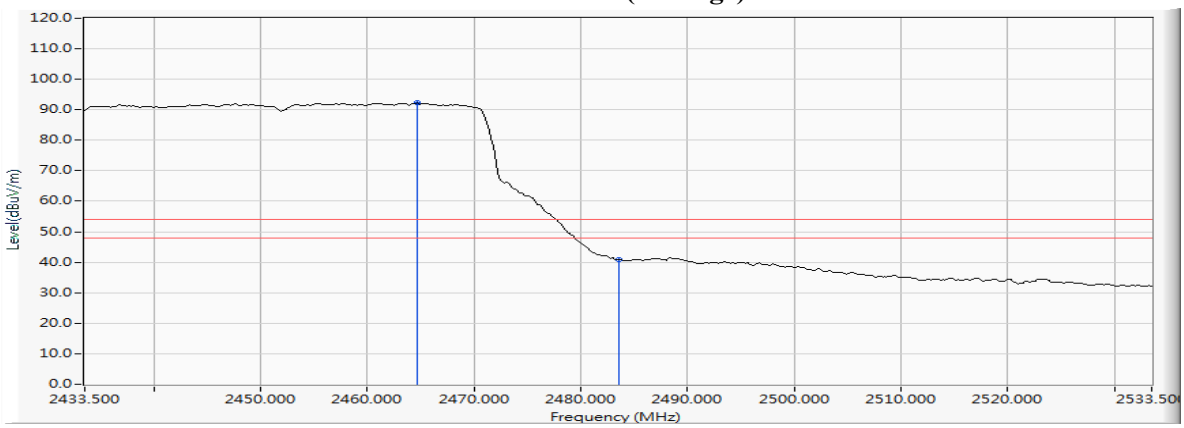


Figure Channel 09: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 10 (2457MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
10 (Peak)	2451.471	6.883	95.144	102.028	--	--	--
10 (Peak)	2483.500	7.110	54.933	62.043	74.000	54.000	Pass
10 (Average)	2449.587	6.870	83.676	90.546	--	--	--
10 (Average)	2483.500	7.110	40.731	47.841	74.000	54.000	Pass

Figure Channel 10: **Horizontal (Peak)**

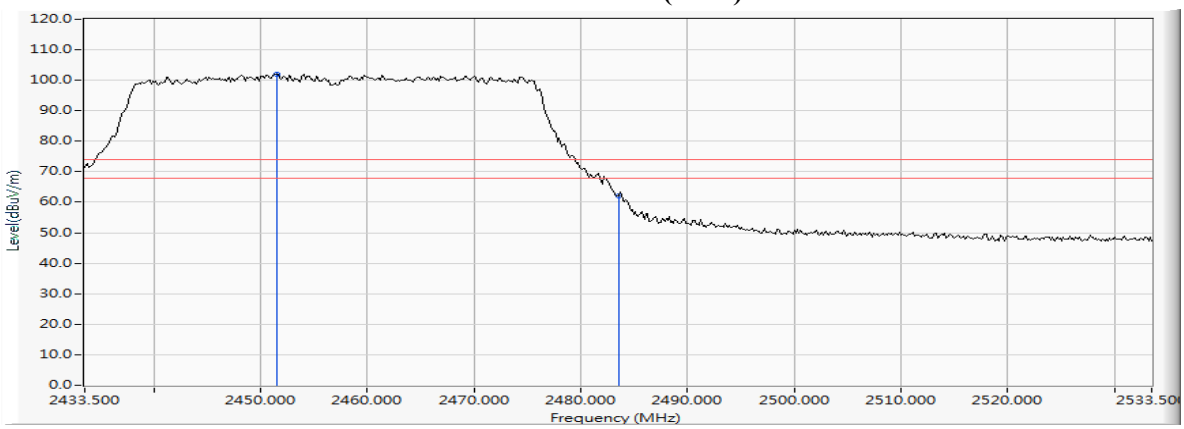
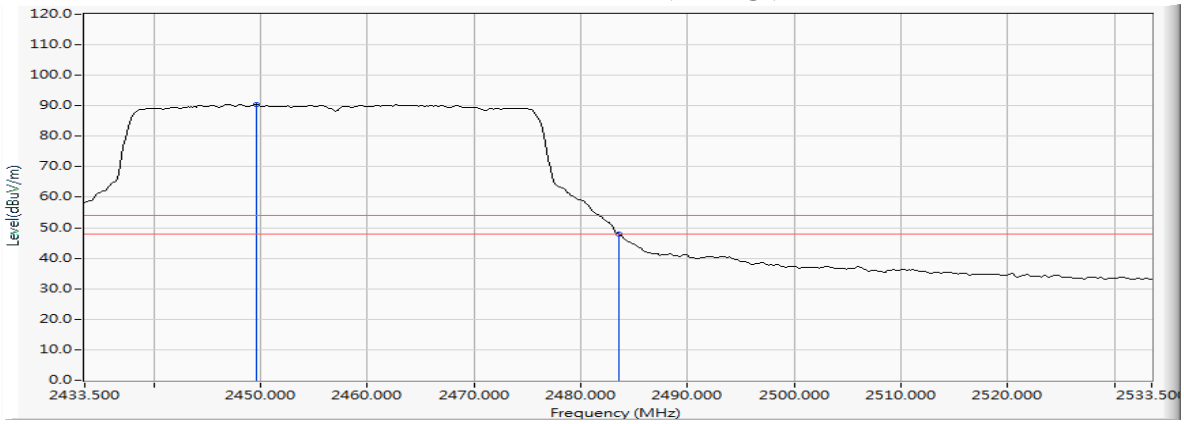


Figure Channel 10: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 10 (2457MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
10 (Peak)	2451.471	6.162	95.352	101.514	--	--	--
10 (Peak)	2483.500	6.363	54.914	61.277	74.000	54.000	Pass
10 (Average)	2465.529	6.251	83.644	89.895	--	--	--
10 (Average)	2483.500	6.363	40.960	47.323	74.000	54.000	Pass

Figure Channel 10: **Vertical (Peak)**

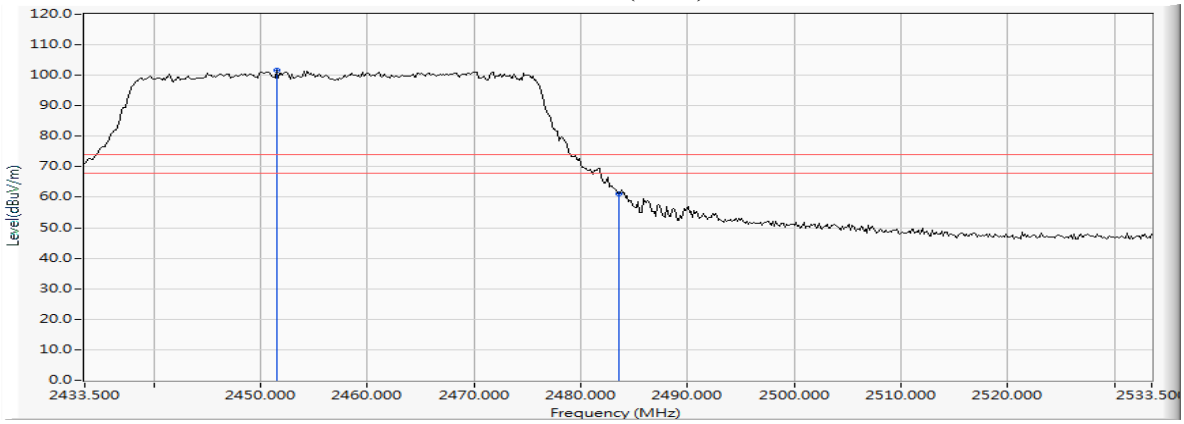
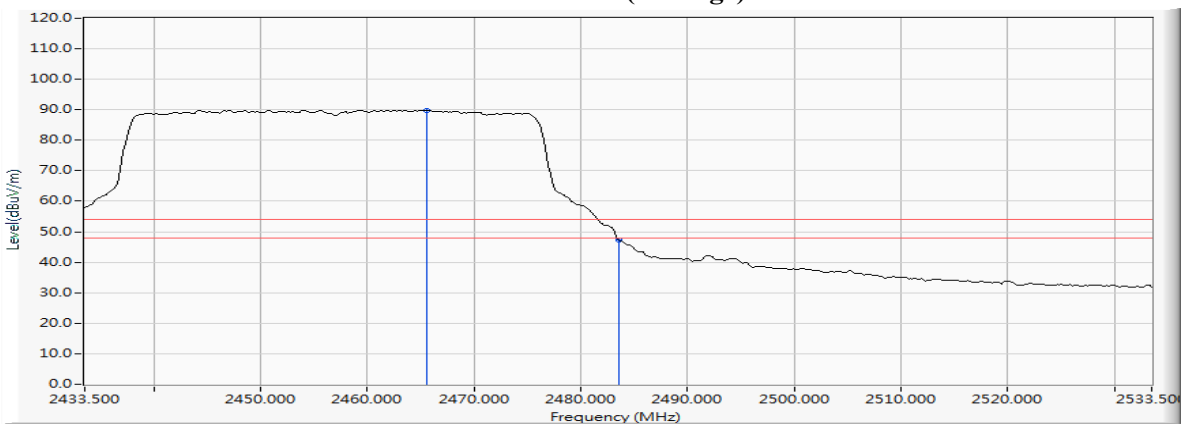


Figure Channel 10: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2465.384	6.982	95.506	102.488	--	--	--
11 (Peak)	2483.500	7.110	66.564	73.674	74.000	54.000	Pass
11 (Average)	2466.833	6.992	84.946	91.938	--	--	--
11 (Average)	2483.500	7.110	41.572	48.682	74.000	54.000	Pass
11 (Average)	2485.819	7.126	42.234	49.360	74.000	54.000	Pass

Figure Channel 11: **Horizontal (Peak)**

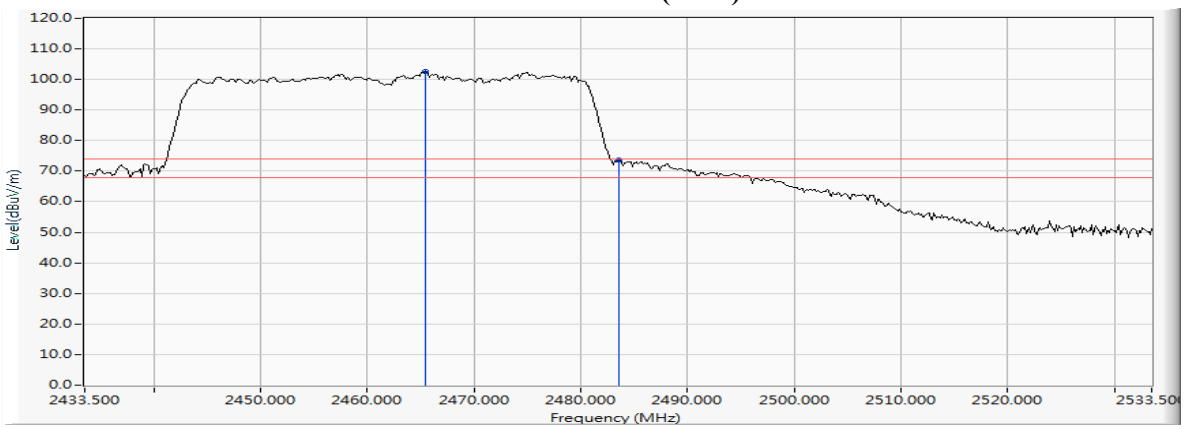
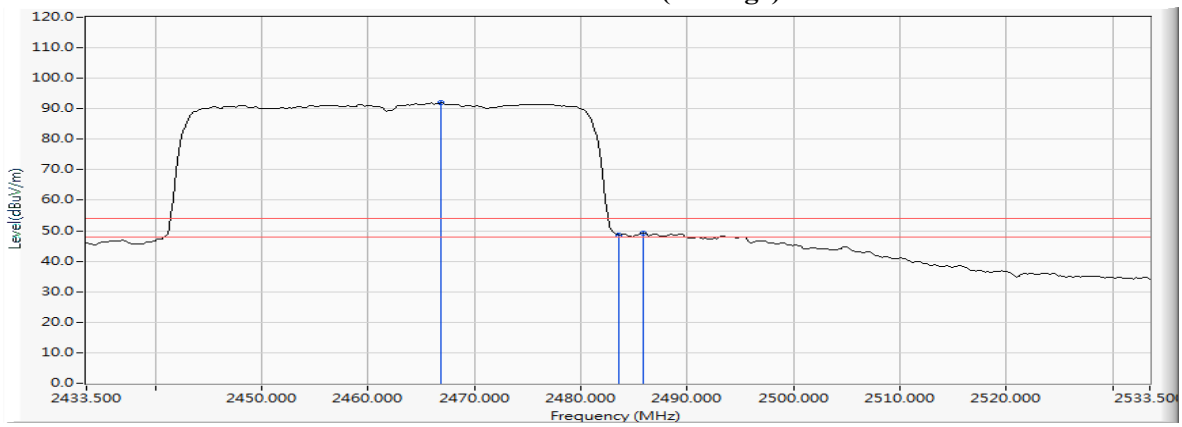


Figure Channel 11: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2465.384	6.250	90.758	97.008	--	--	--
11 (Peak)	2483.500	6.363	60.828	67.191	74.000	54.000	Pass
11 (Average)	2466.688	6.258	79.832	86.090	--	--	--
11 (Average)	2483.500	6.363	35.731	42.094	74.000	54.000	Pass

Figure Channel 11: **Vertical (Peak)**

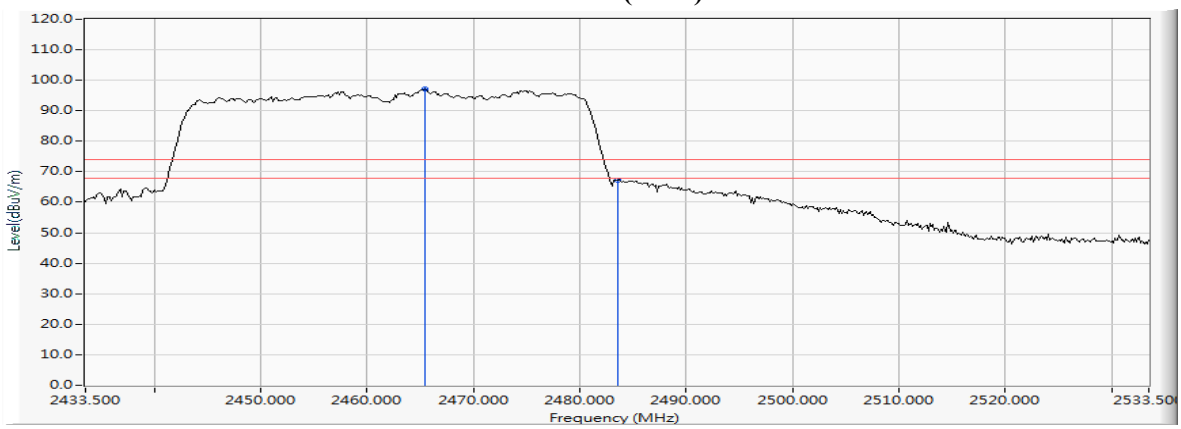
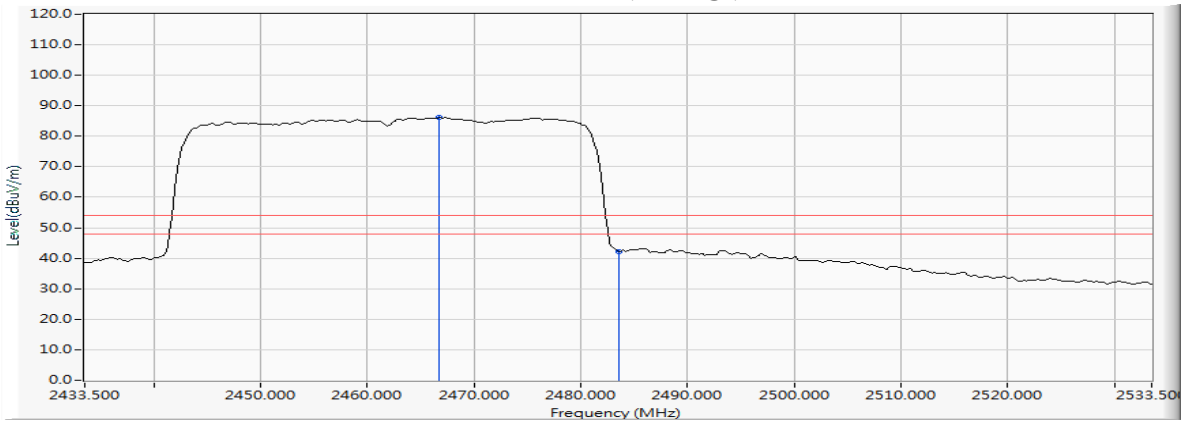


Figure Channel 11: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 01 (2412MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
01 (Peak)	2390.000	6.474	56.497	62.972	74.000	54.000	Pass
01 (Peak)	2400.000	6.528	80.083	86.611	--	--	--
01 (Peak)	2408.551	6.580	103.826	110.406	--	--	--
01 (Average)	2390.000	6.474	41.312	47.787	74.000	54.000	Pass
01 (Average)	2400.000	6.528	64.637	71.165	--	--	--
01 (Average)	2405.507	6.562	93.273	99.835	--	--	--

Figure Channel 01: **Horizontal (Peak)**

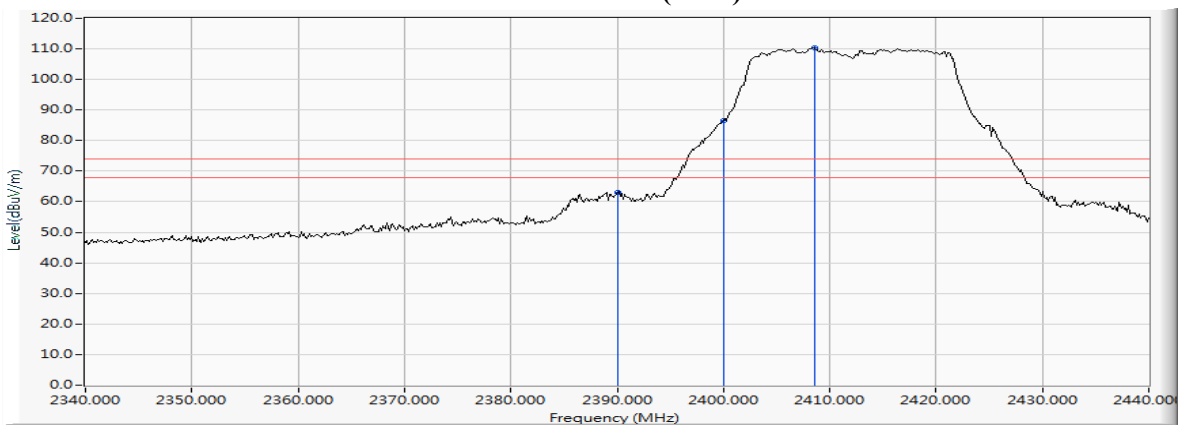
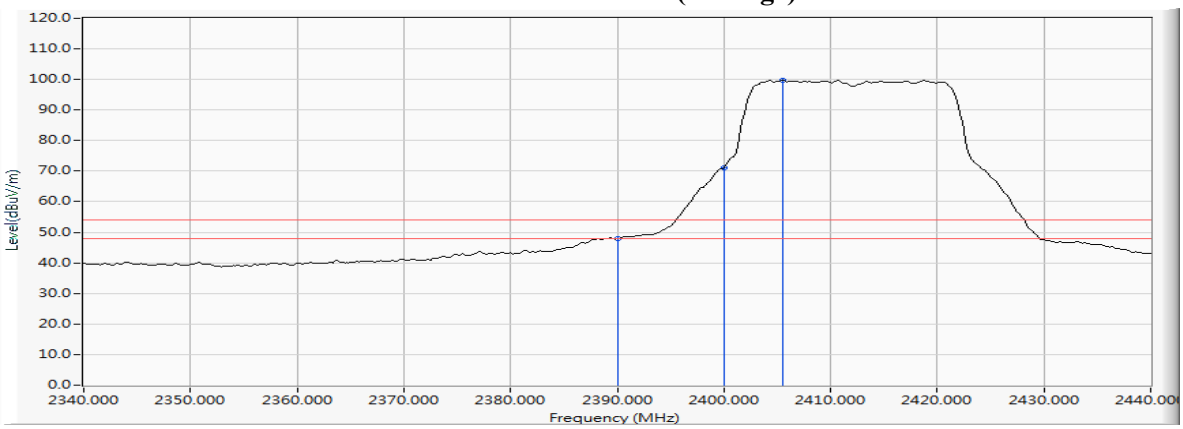


Figure Channel 01: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 01 (2412MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
01 (Peak)	2390.000	5.880	55.006	60.887	74.000	54.000	Pass
01 (Peak)	2400.000	5.879	79.199	85.078	--	--	--
01 (Peak)	2408.551	5.901	103.082	108.983	--	--	--
01 (Average)	2390.000	5.880	40.782	46.663	74.000	54.000	Pass
01 (Average)	2400.000	5.879	64.515	70.394	--	--	--
01 (Average)	2405.362	5.893	92.439	98.332	--	--	--

Figure Channel 01: **Vertical (Peak)**

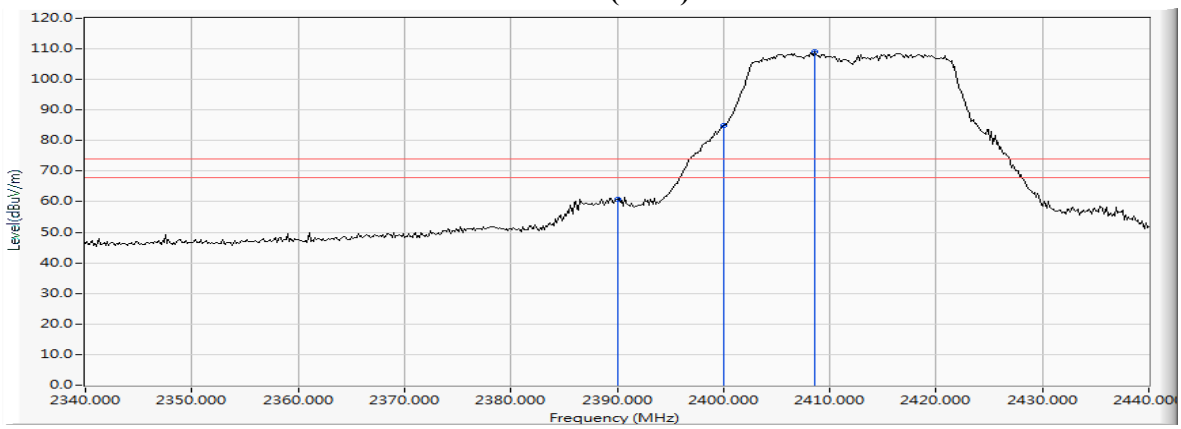
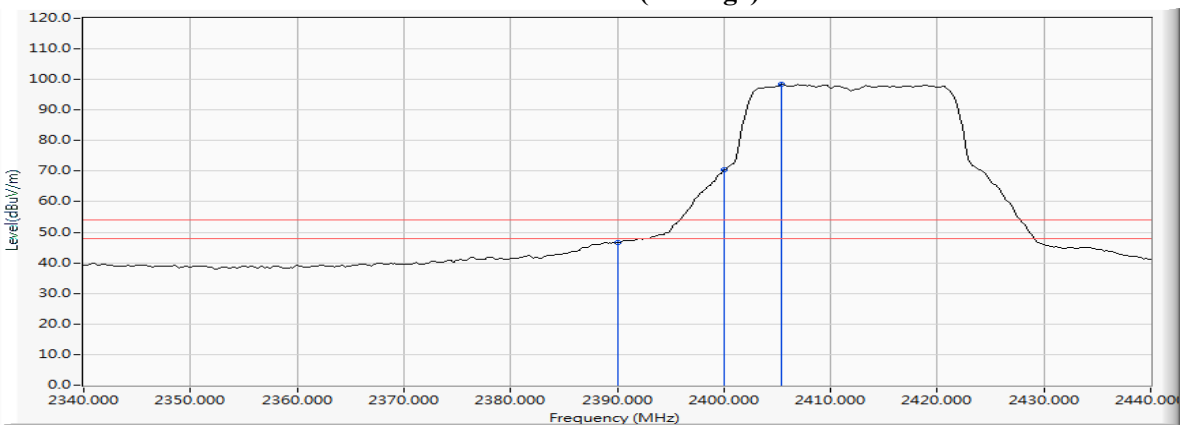


Figure Channel 01: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2464.659	6.977	102.680	109.657	--	--	--
11 (Peak)	2483.500	7.110	49.222	56.332	74.000	54.000	Pass
11 (Peak)	2485.674	7.125	50.762	57.887	74.000	54.000	Pass
11 (Average)	2468.717	7.005	92.326	99.332	--	--	--
11 (Average)	2483.500	7.110	38.452	45.562	74.000	54.000	Pass

Figure Channel 11: **Horizontal (Peak)**

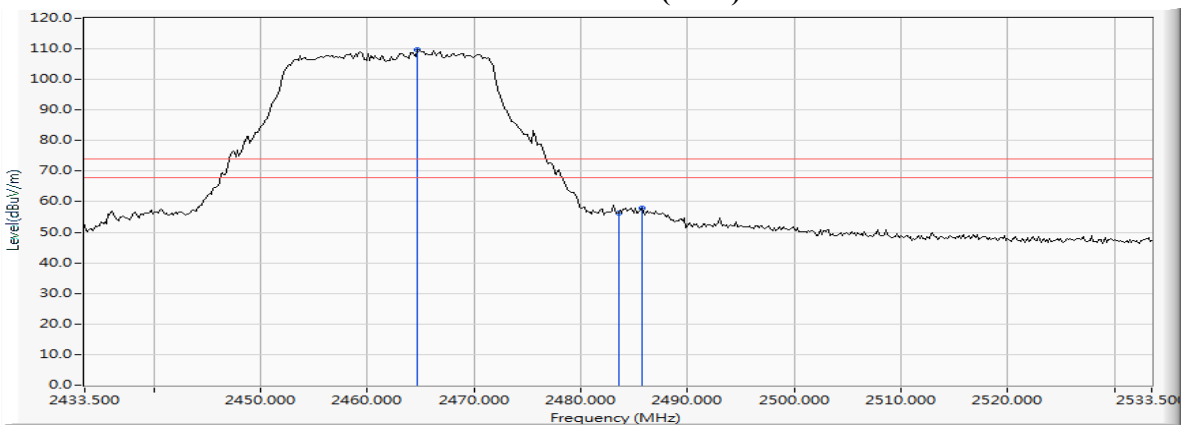
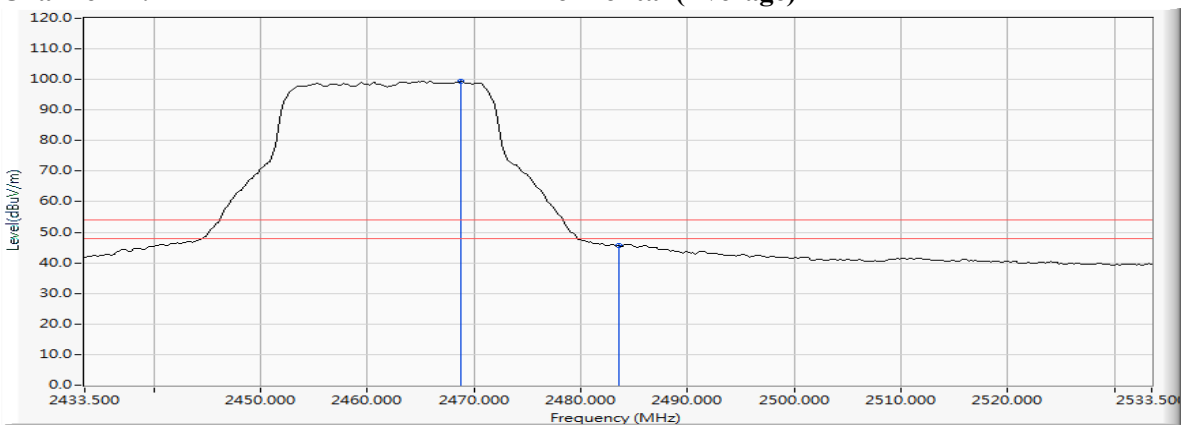


Figure Channel 11: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2467.123	6.261	100.297	106.558	--	--	--
11 (Peak)	2483.500	6.363	46.840	53.203	74.000	54.000	Pass
11 (Peak)	2486.543	6.383	49.326	55.708	74.000	54.000	Pass
11 (Average)	2456.833	6.196	90.365	96.561	--	--	--
11 (Average)	2483.500	6.363	36.142	42.505	74.000	54.000	Pass

Figure Channel 11:　　Vertical (Peak)

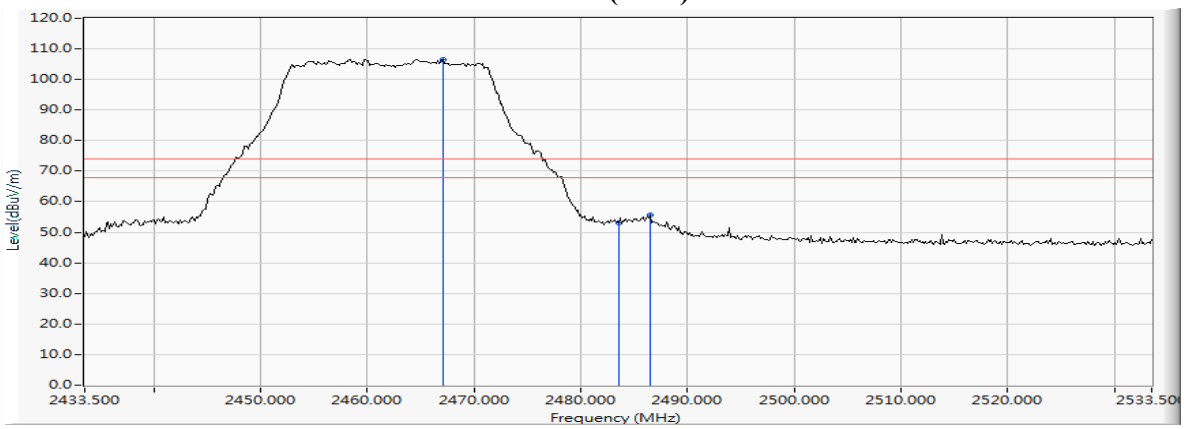
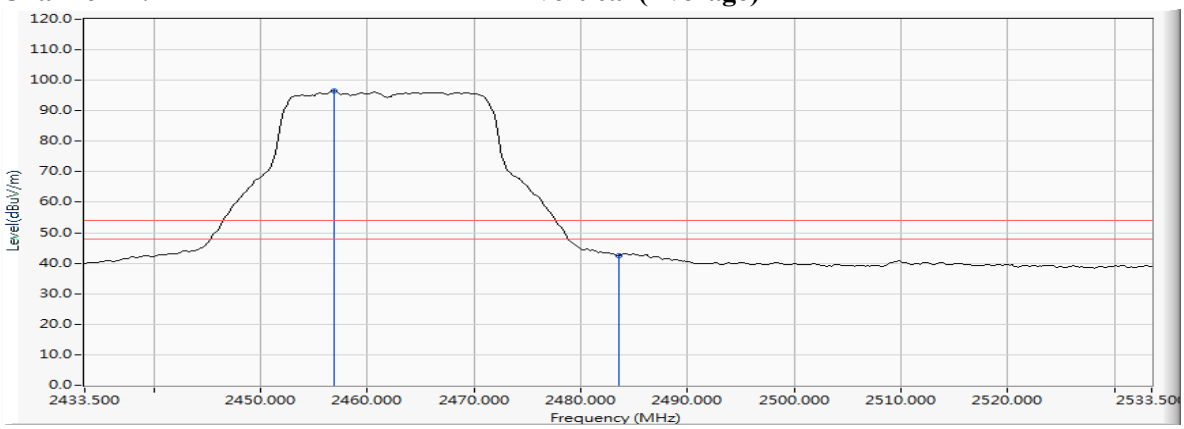


Figure Channel 11:　　Vertical (Average)



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 12 (2467MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
12 (Peak)	2464.804	6.978	101.053	108.031	--	--	--
12 (Peak)	2483.500	7.110	56.562	63.672	74.000	54.000	Pass
12 (Average)	2461.761	6.956	91.170	98.127	--	--	--
12 (Average)	2483.500	7.110	43.508	50.618	74.000	54.000	Pass

Figure Channel 12: **Horizontal (Peak)**

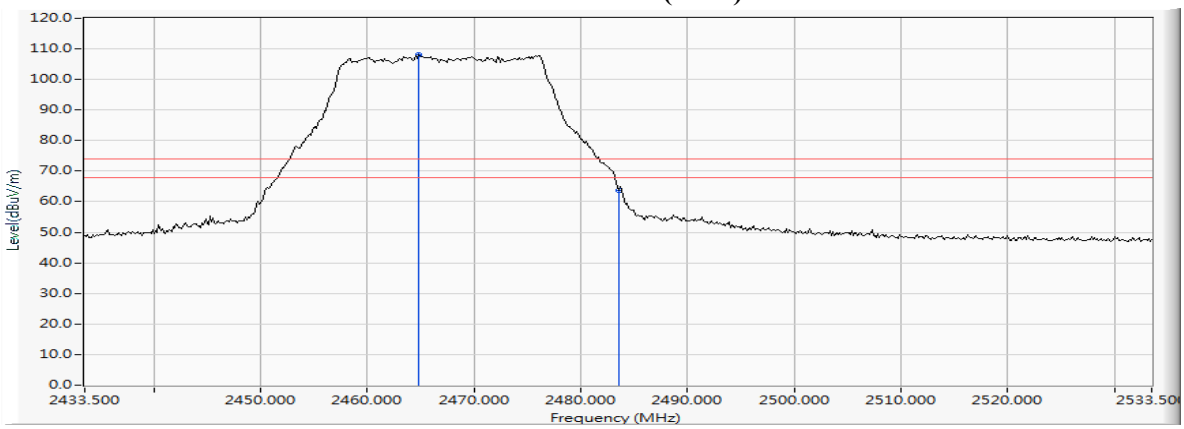
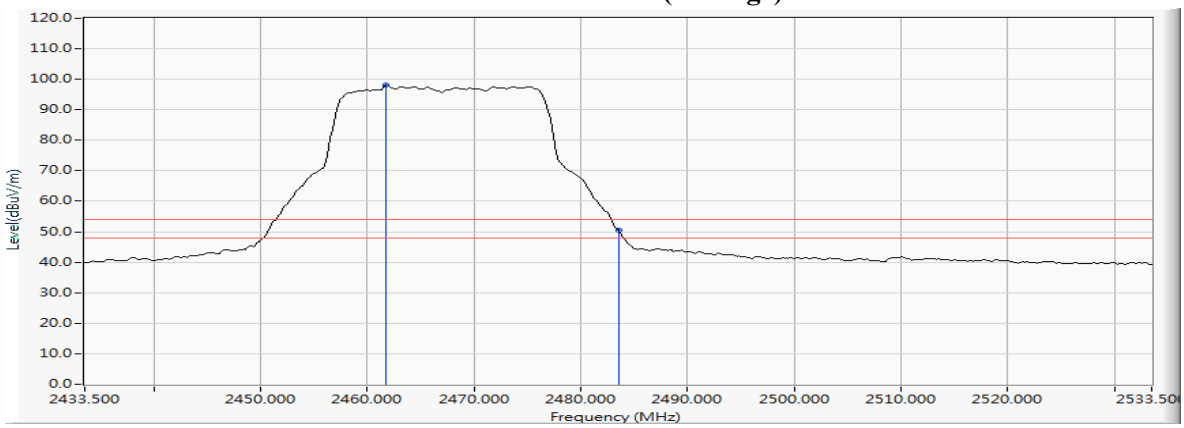


Figure Channel 12: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 12 (2467MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
12 (Peak)	2475.819	6.315	101.295	107.610	--	--	--
12 (Peak)	2483.500	6.363	56.895	63.258	74.000	54.000	Pass
12 (Average)	2475.239	6.312	90.751	97.063	--	--	--
12 (Average)	2483.500	6.363	42.186	48.549	74.000	54.000	Pass

Figure Channel 12: **Vertical (Peak)**

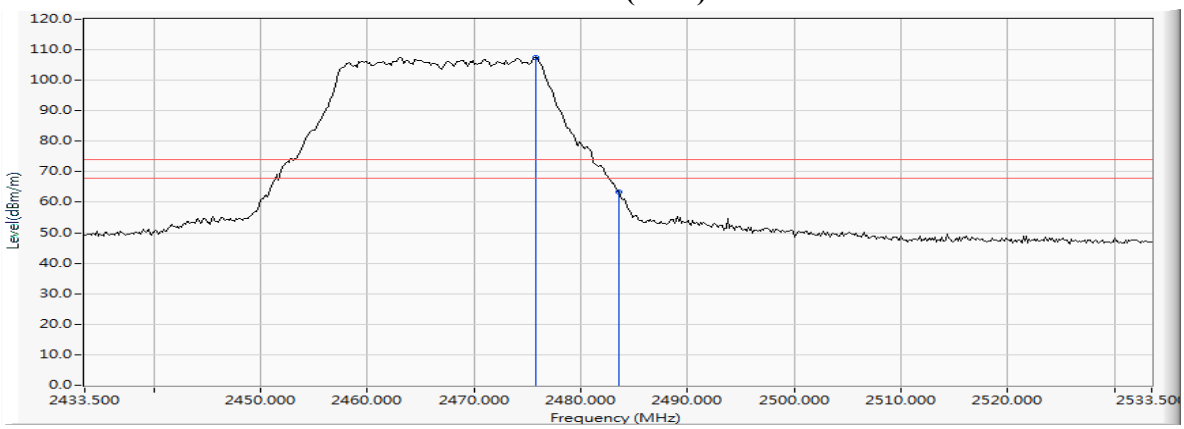
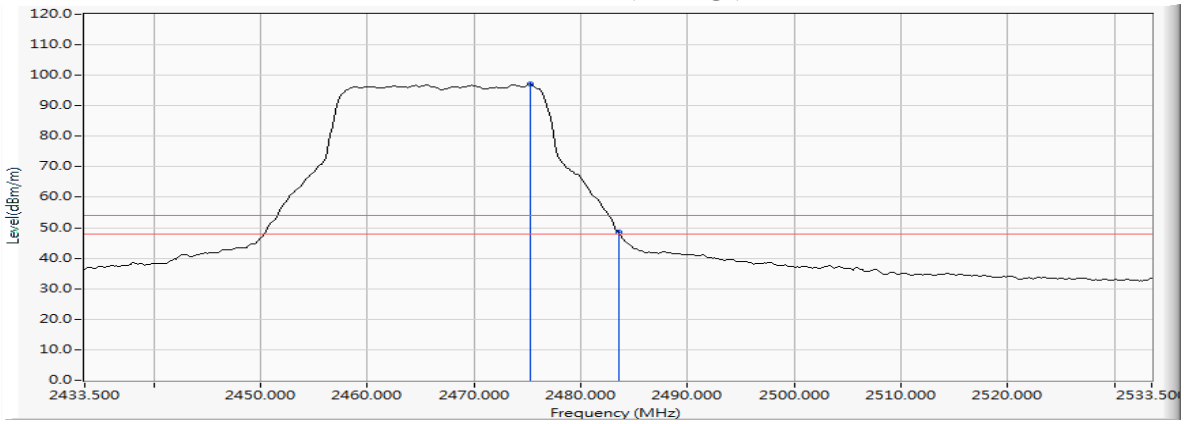


Figure Channel 12: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 13 (2472MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
13 (Peak)	2474.514	7.046	100.867	107.913	--	--	--
13 (Peak)	2483.500	7.110	65.734	72.844	74.000	54.000	Pass
13 (Peak)	2484.370	7.116	66.334	73.450	74.000	54.000	Pass
13 (Average)	2476.399	7.060	90.418	97.478	--	--	--
13 (Average)	2483.500	7.110	43.139	50.249	74.000	54.000	Pass

Figure Channel 13: **Horizontal (Peak)**

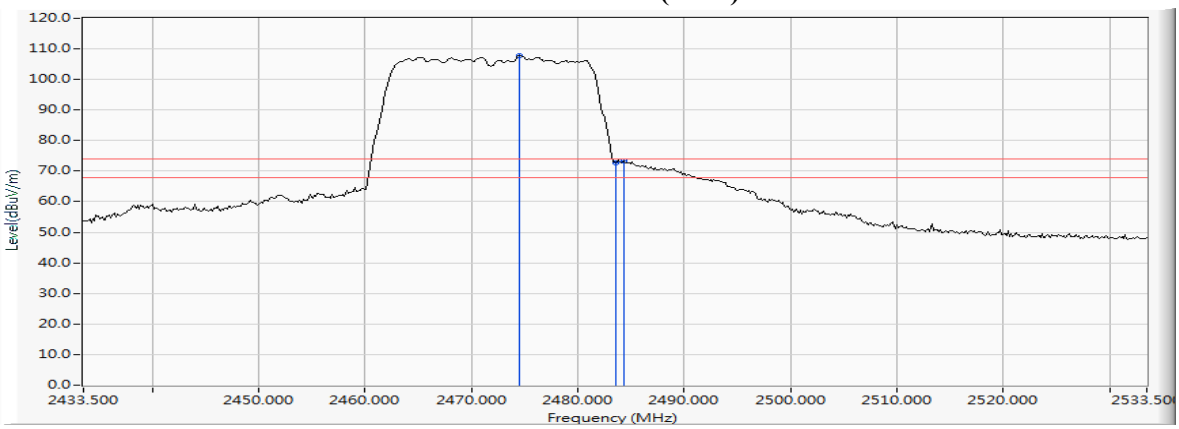
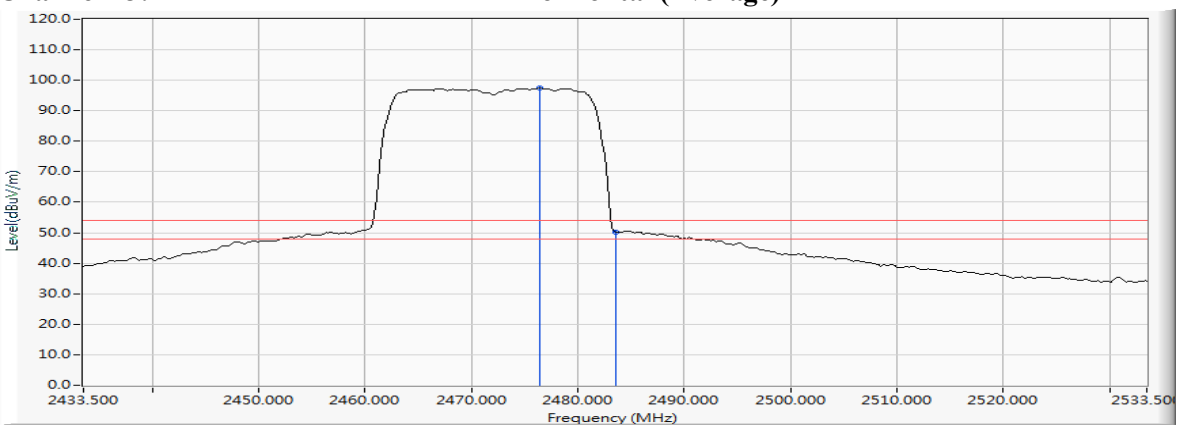


Figure Channel 13: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 13 (2472MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
13 (Peak)	2474.514	6.307	100.465	106.772	--	--	--
13 (Peak)	2483.500	6.363	66.451	72.814	74.000	54.000	Pass
13 (Average)	2468.138	6.268	90.179	96.446	--	--	--
13 (Average)	2483.500	6.363	43.382	49.745	74.000	54.000	Pass

Figure Channel 13: **Vertical (Peak)**

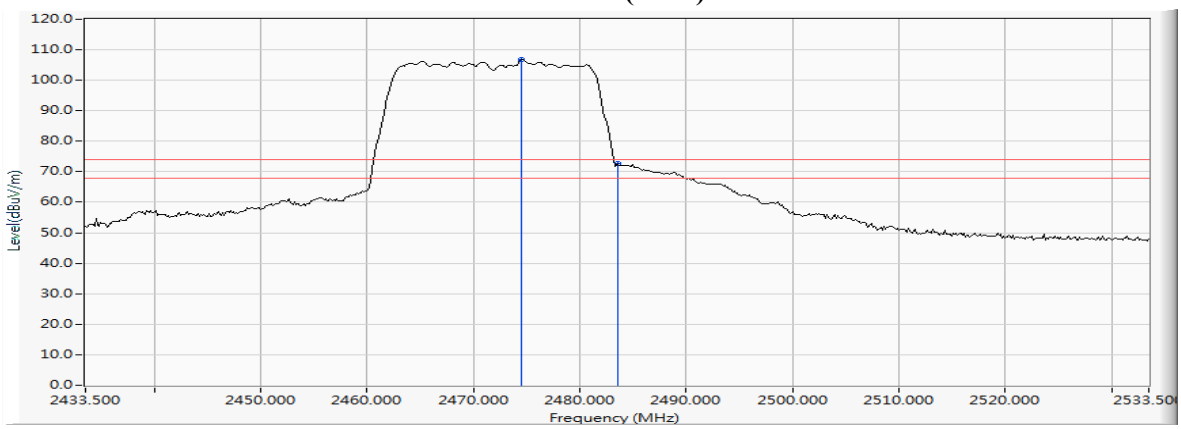
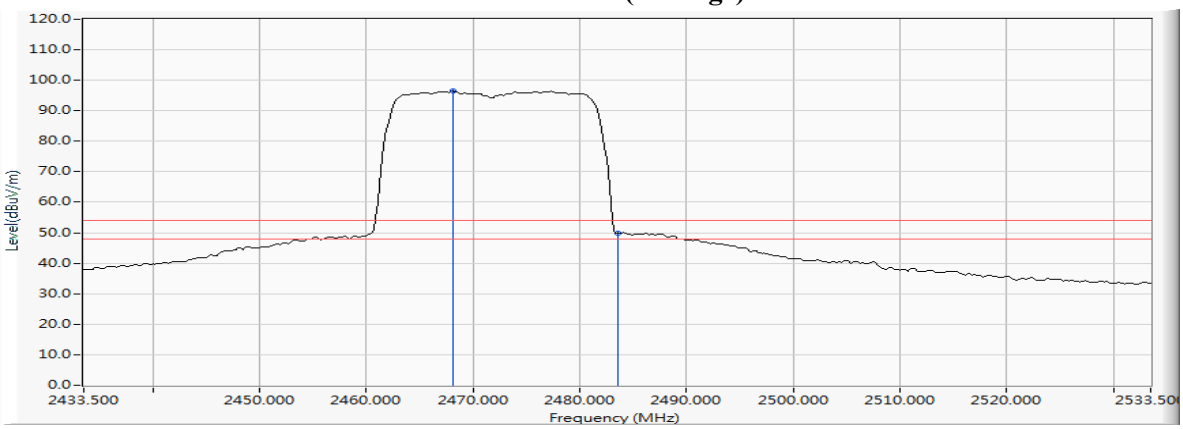


Figure Channel 13: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 03 (2422 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
03 (Peak)	2389.130	6.471	54.948	61.419	74.000	54.000	Pass
03 (Peak)	2390.000	6.474	53.551	60.026	74.000	54.000	Pass
03 (Peak)	2400.000	6.528	71.416	77.944	--	--	--
03 (Peak)	2436.522	6.777	99.564	106.341	--	--	--
03 (Average)	2390.000	6.474	43.073	49.548	74.000	54.000	Pass
03 (Average)	2400.000	6.528	61.227	67.755	--	--	--
03 (Average)	2436.377	6.776	90.799	97.575	--	--	--

Figure Channel 03: **Horizontal (Peak)**

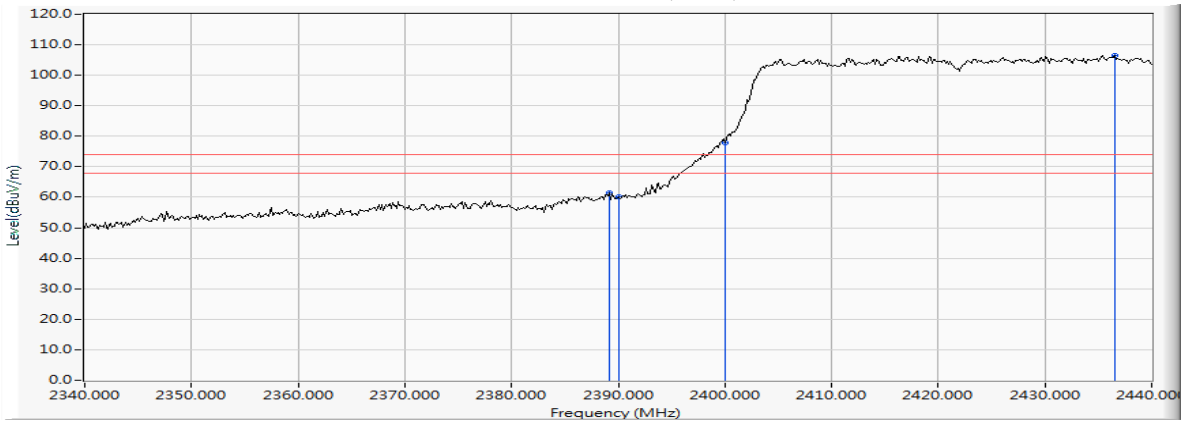
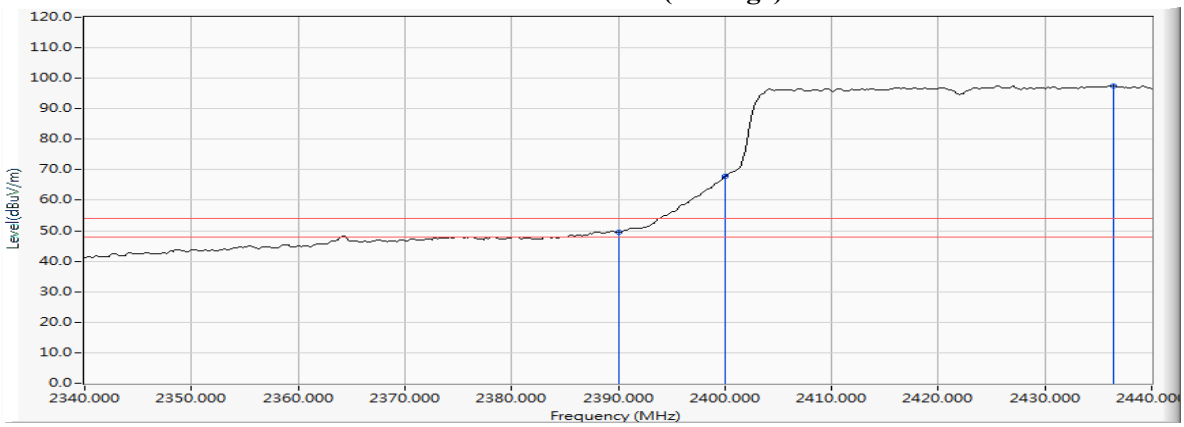


Figure Channel 03: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 03 (2422 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
03 (Peak)	2390.000	5.880	54.841	60.722	74.000	54.000	Pass
03 (Peak)	2400.000	5.879	72.874	78.753	--	--	--
03 (Peak)	2418.116	5.952	101.190	107.142	--	--	--
03 (Average)	2390.000	5.880	41.791	47.672	74.000	54.000	Pass
03 (Average)	2400.000	5.879	60.145	66.024	--	--	--
03 (Average)	2425.652	5.999	89.996	95.995	--	--	--

Figure Channel 03: **Vertical (Peak)**

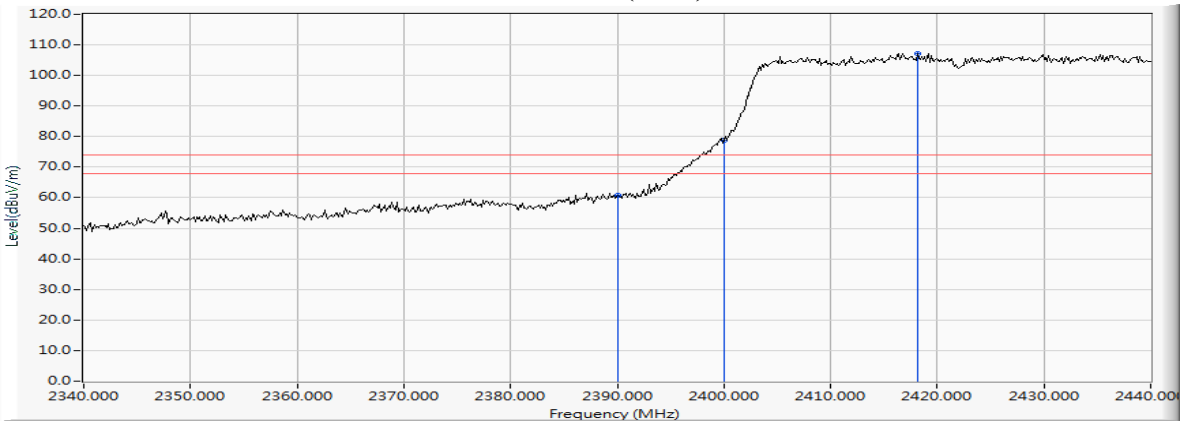
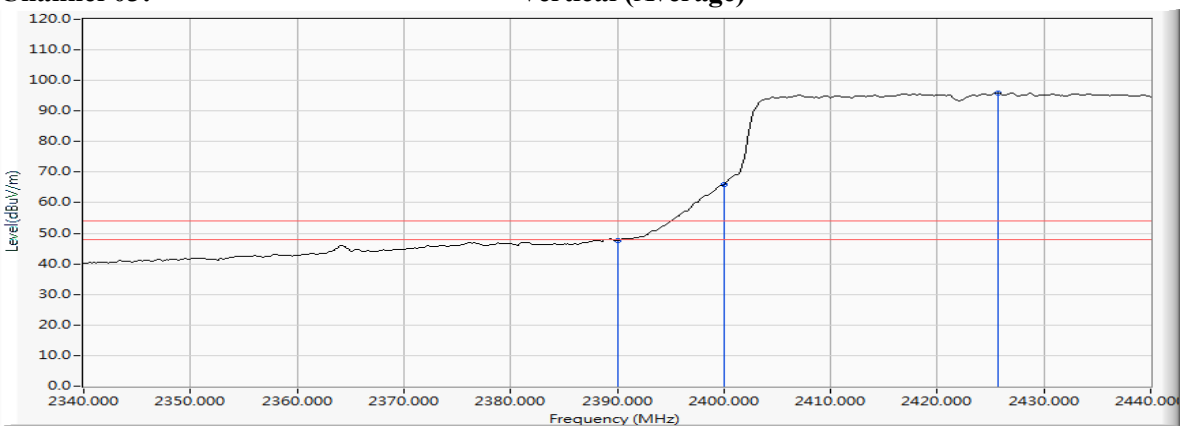


Figure Channel 03: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 09 (2452MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
09 (Peak)	2465.094	6.980	100.217	107.197	--	--	--
09 (Peak)	2483.500	7.110	55.370	62.480	74.000	54.000	Pass
09 (Peak)	2487.703	7.139	58.665	65.805	74.000	54.000	Pass
09 (Average)	2456.978	6.923	89.250	96.173	--	--	--
09 (Average)	2483.500	7.110	42.247	49.357	74.000	54.000	Pass
09 (Average)	2489.732	7.154	43.113	50.267	74.000	54.000	Pass

Figure Channel 09: **Horizontal (Peak)**

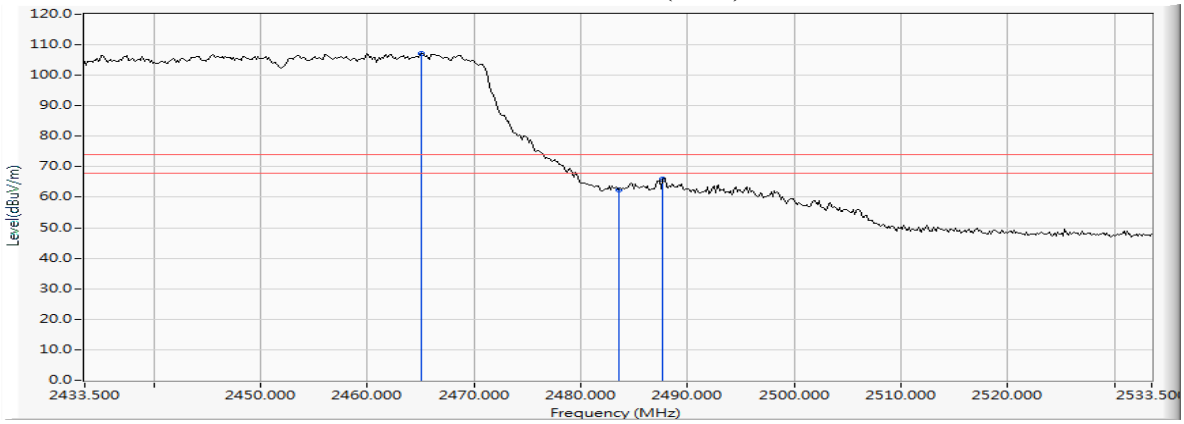
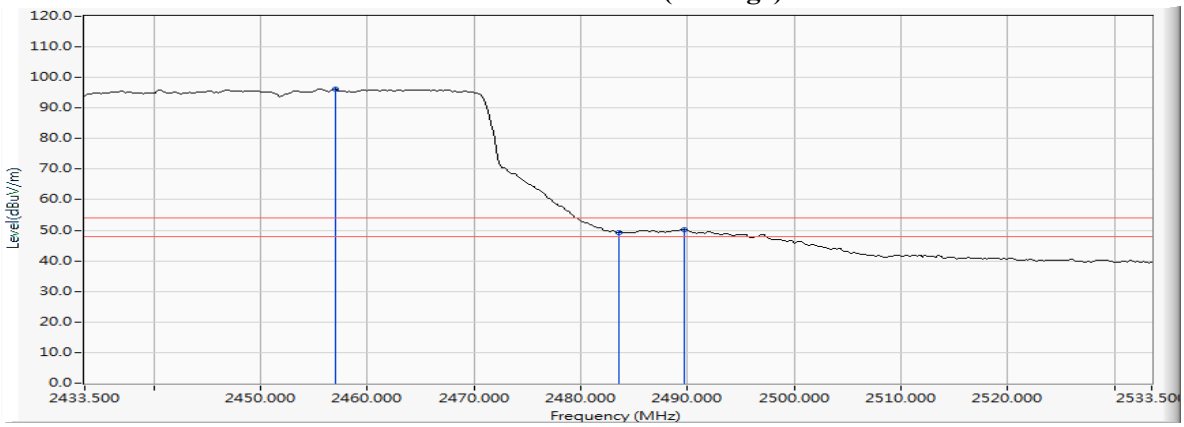


Figure Channel 09: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 09 (2452MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
09 (Peak)	2446.399	6.129	98.931	105.060	--	--	--
09 (Peak)	2483.500	6.363	57.788	64.151	74.000	54.000	Pass
09 (Peak)	2484.949	6.373	59.006	65.378	74.000	54.000	Pass
09 (Average)	2449.007	6.146	87.325	93.471	--	--	--
09 (Average)	2483.500	6.363	40.275	46.638	74.000	54.000	Pass

Figure Channel 09: **Vertical (Peak)**

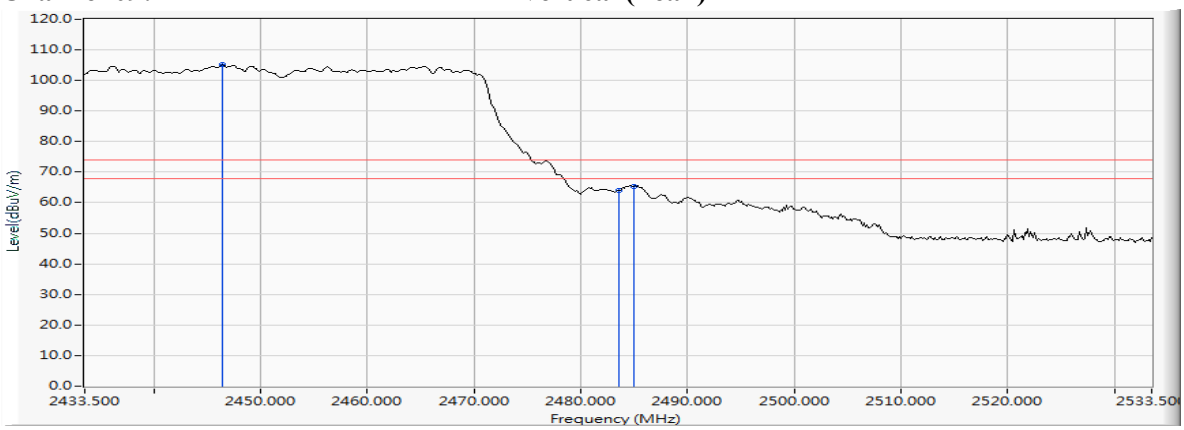
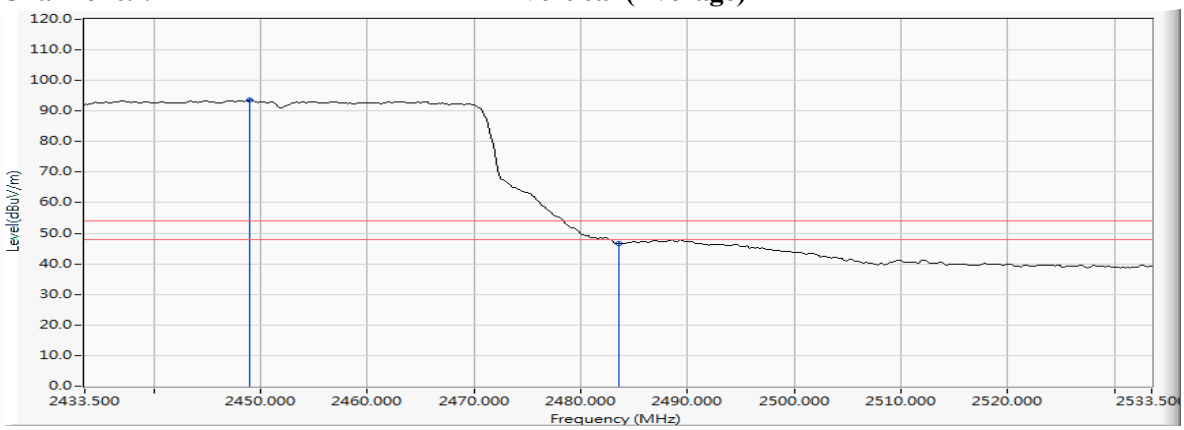


Figure Channel 09: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 10 (2457MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
10 (Peak)	2466.833	6.992	97.459	104.451	--	--	--
10 (Peak)	2483.500	7.110	58.363	65.473	74.000	54.000	Pass
10 (Average)	2463.210	6.967	87.106	94.073	--	--	--
10 (Average)	2483.500	7.110	45.852	52.962	74.000	54.000	Pass

Figure Channel 10: **Horizontal (Peak)**

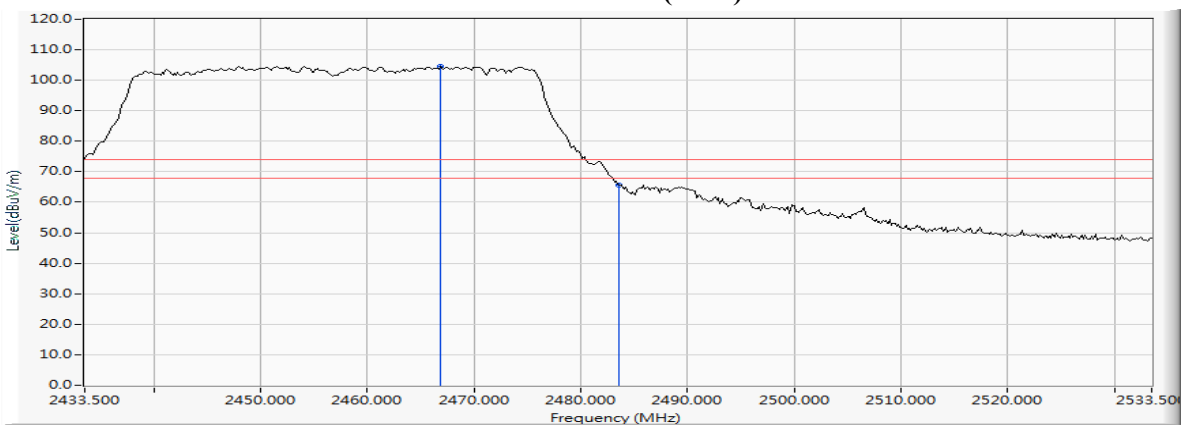
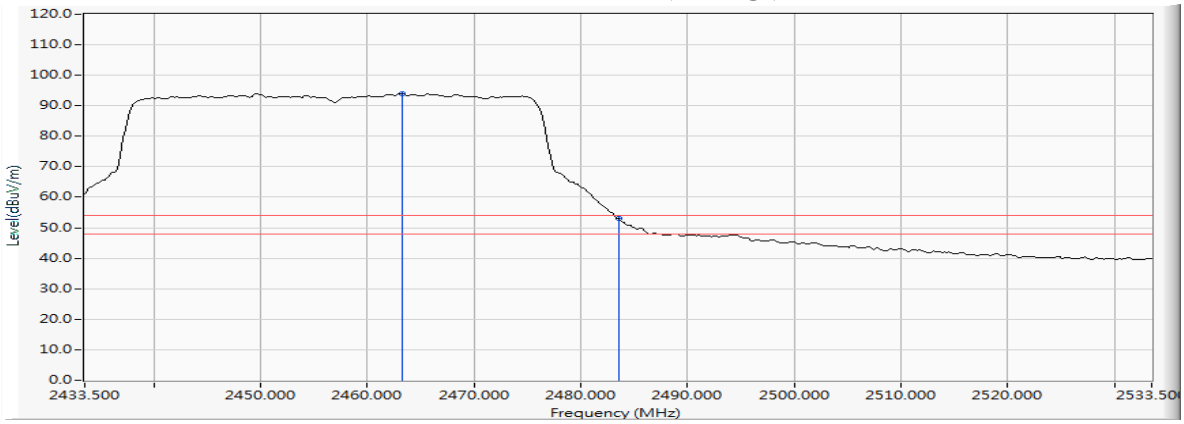


Figure Channel 10: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 10 (2457MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
10 (Peak)	2464.804	6.247	98.810	105.057	--	--	--
10 (Peak)	2483.500	6.363	58.955	65.318	74.000	54.000	Pass
10 (Average)	2445.529	6.124	87.463	93.587	--	--	--
10 (Average)	2483.500	6.363	45.264	51.627	74.000	54.000	Pass

Figure Channel 10: **Vertical (Peak)**

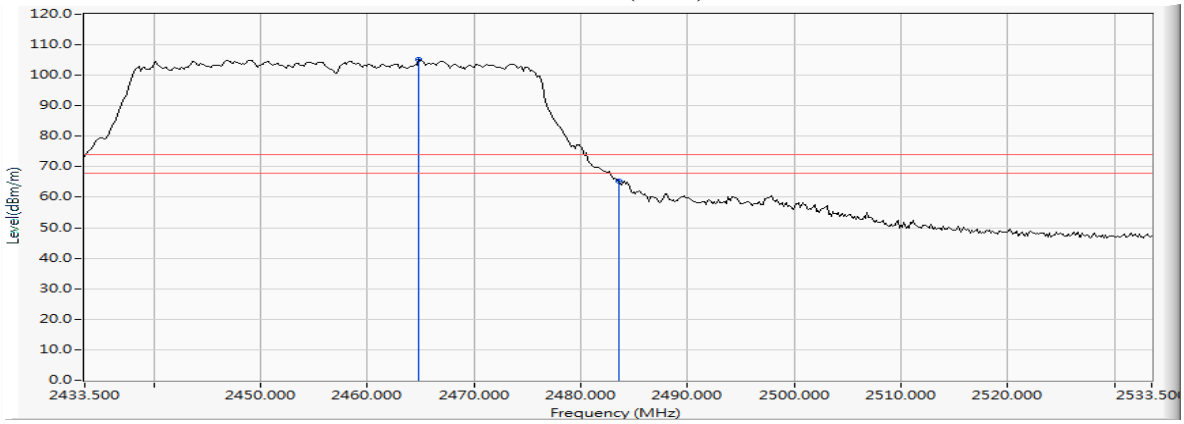
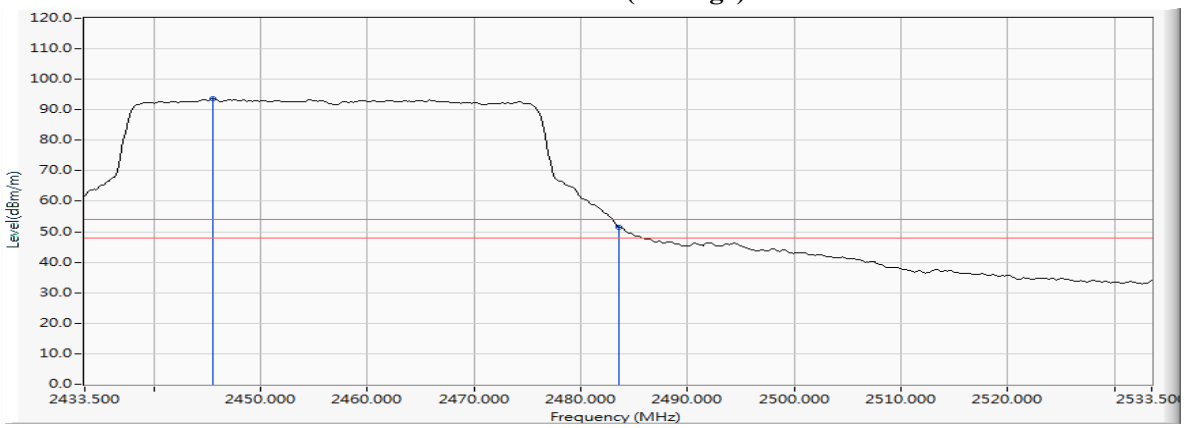


Figure Channel 10: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2465.239	6.981	98.025	105.006	--	--	--
11 (Peak)	2483.500	7.110	65.247	72.357	74.000	54.000	Pass
11 (Average)	2464.370	6.975	87.401	94.376	--	--	--
11 (Average)	2483.500	7.110	41.213	48.323	74.000	54.000	Pass
11 (Average)	2485.529	7.124	42.272	49.396	74.000	54.000	Pass

Figure Channel 11: **Horizontal (Peak)**

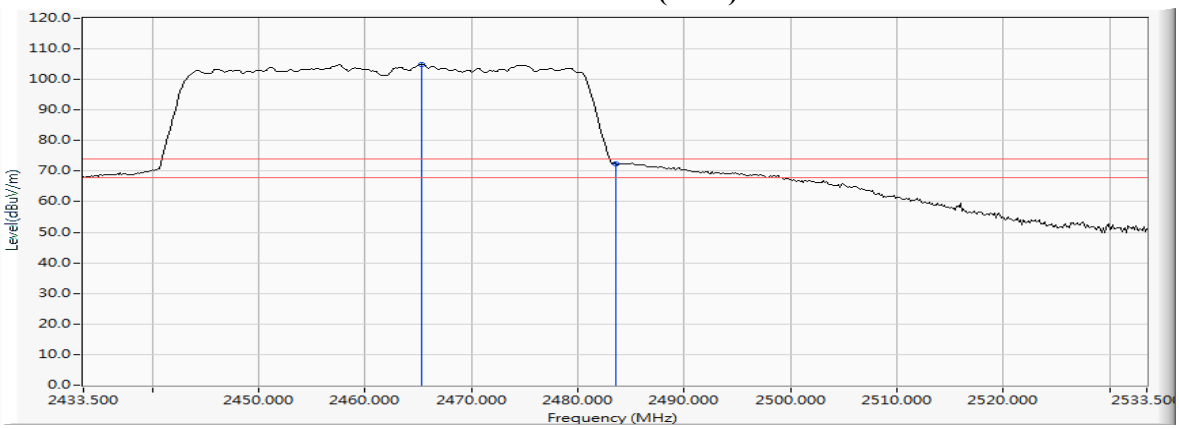
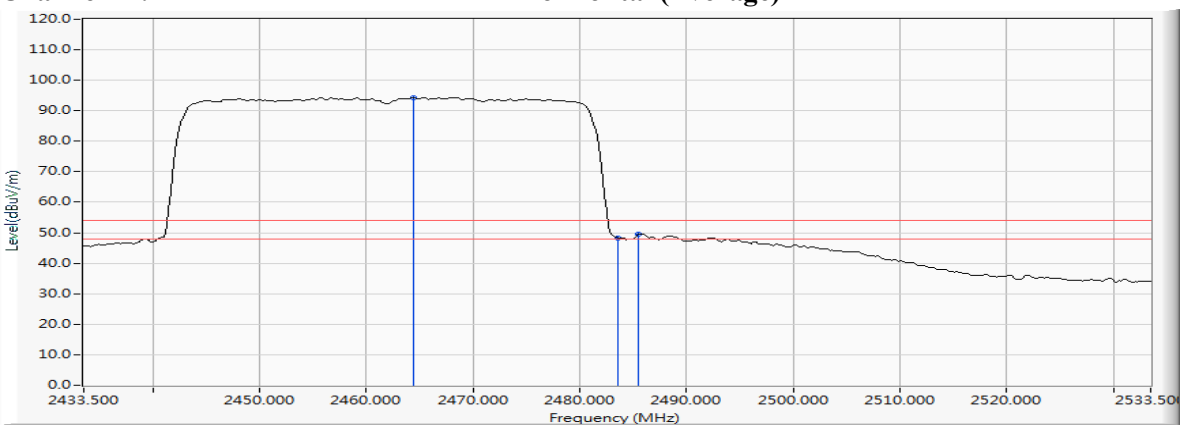


Figure Channel 11: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 15 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2465.384	6.250	97.598	103.848	--	--	--
11 (Peak)	2483.500	6.363	64.185	70.548	74.000	54.000	Pass
11 (Average)	2465.529	6.251	86.993	93.244	--	--	--
11 (Average)	2483.500	6.363	41.134	47.497	74.000	54.000	Pass

Figure Channel 11:　　Vertical (Peak)

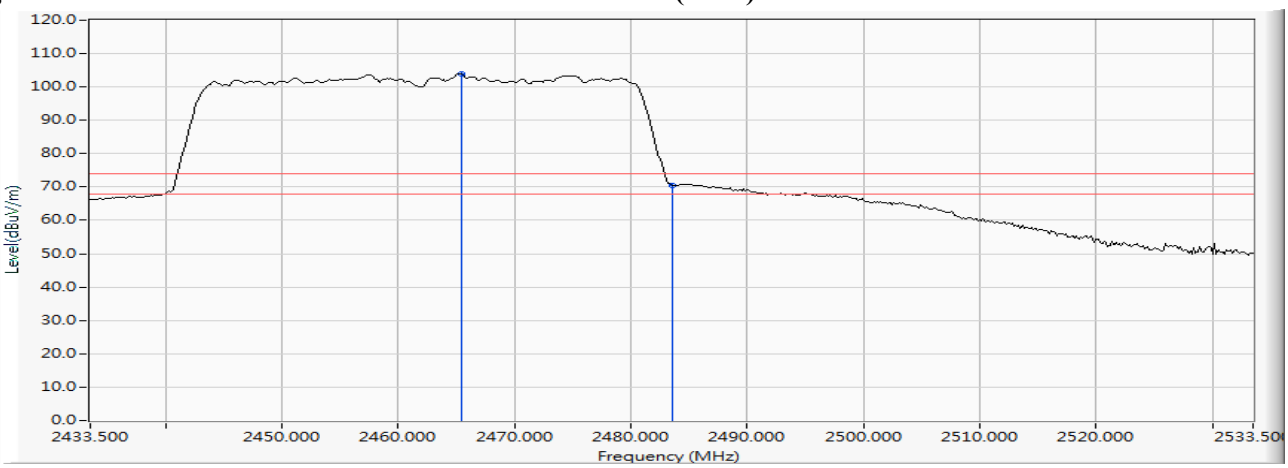
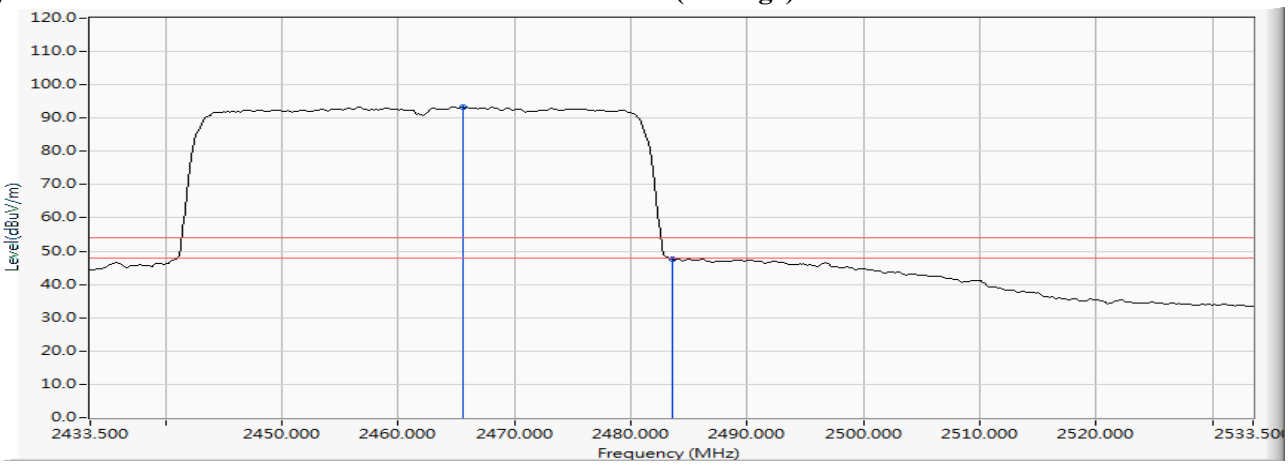


Figure Channel 11:　　Vertical (Average)



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試頻道：CH 01 (2412MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)

量測天線：3117/00135205　　測試距離：3 M

檢測器：峰值 & 平均值　　環境溫度：20 ℃

測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
01 (Peak)	2390.000	6.474	55.241	61.716	74.000	54.000	Pass
01 (Peak)	2400.000	6.528	79.895	86.423	--	--	--
01 (Peak)	2405.652	6.562	105.266	111.829	--	--	--
01 (Average)	2390.000	6.474	42.598	49.073	74.000	54.000	Pass
01 (Average)	2400.000	6.528	67.155	73.683	--	--	--
01 (Average)	2417.391	6.641	95.197	101.838	--	--	--

Figure Channel 01: **Horizontal (Peak)**

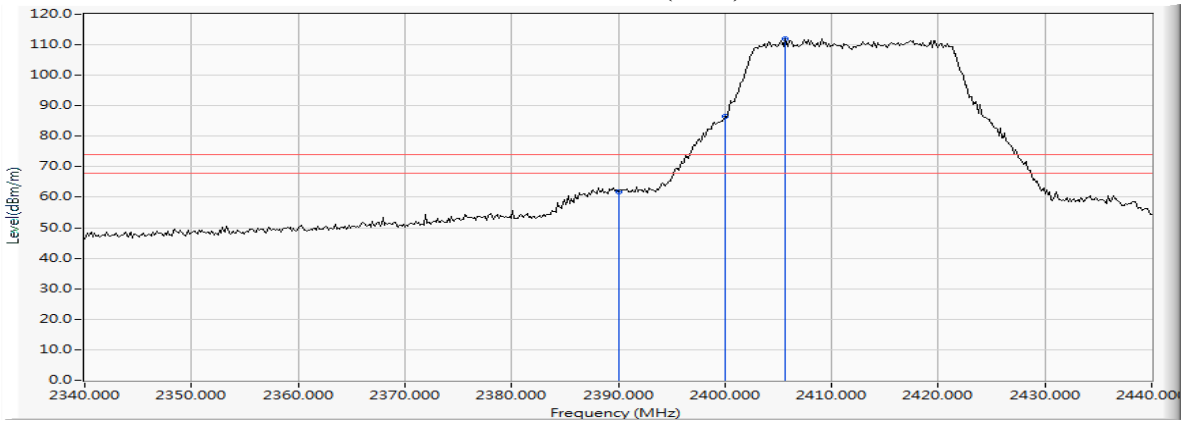
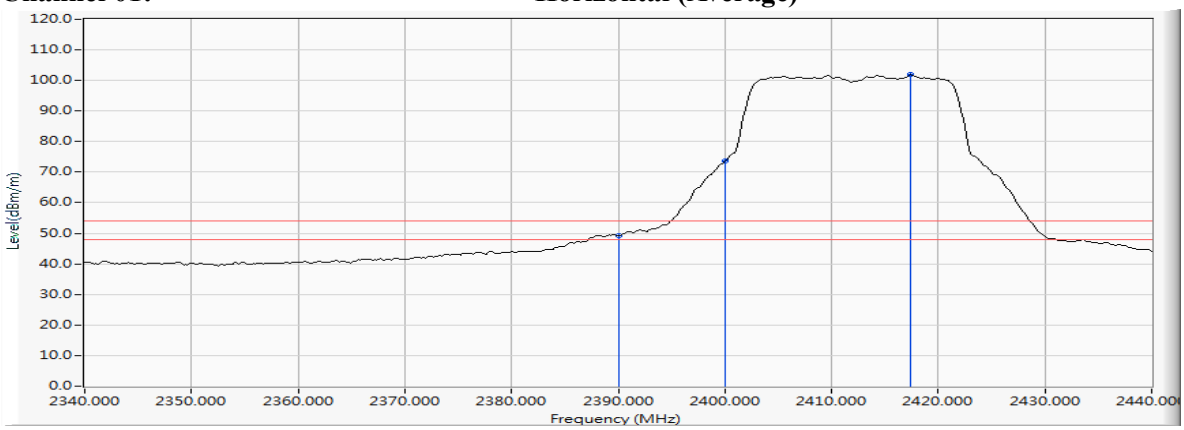


Figure Channel 01: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 01 (2412MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
01 (Peak)	2387.971	5.890	55.943	61.832	74.000	54.000	Pass
01 (Peak)	2390.000	5.880	54.590	60.471	74.000	54.000	Pass
01 (Peak)	2400.000	5.879	78.992	84.871	--	--	--
01 (Peak)	2405.362	5.893	104.507	110.400	--	--	--
01 (Average)	2390.000	5.880	41.982	47.863	74.000	54.000	Pass
01 (Average)	2400.000	5.879	65.605	71.484	--	--	--
01 (Average)	2417.246	5.946	93.979	99.926	--	--	--

Figure Channel 01: **Vertical (Peak)**

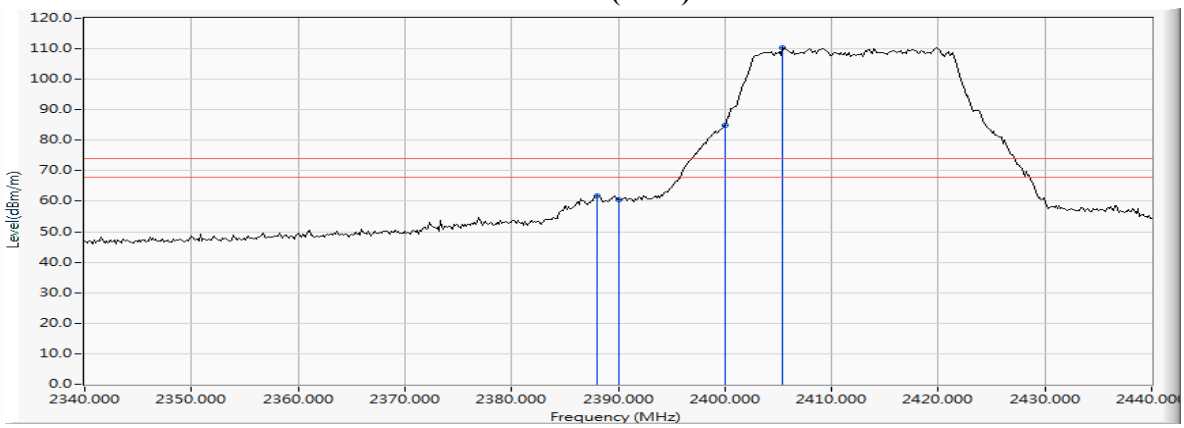
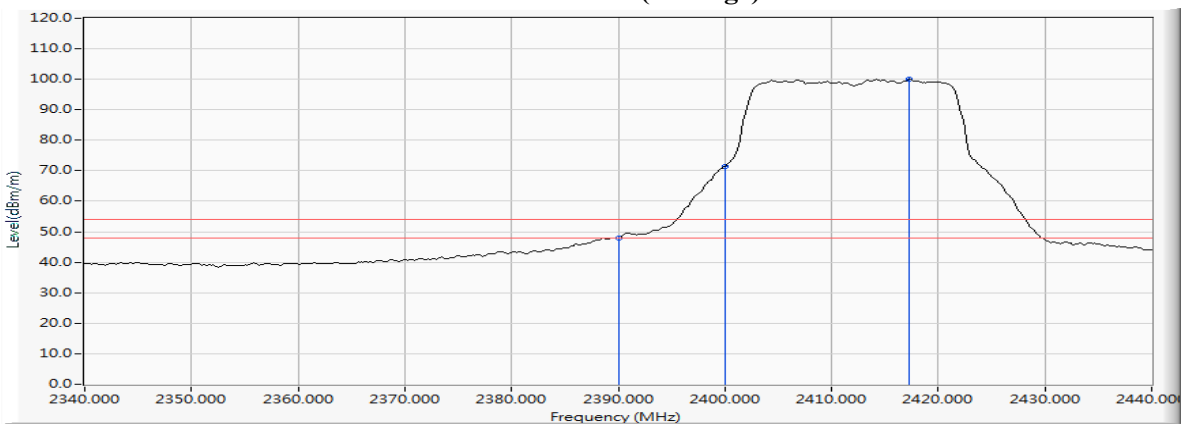


Figure Channel 01: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2463.065	6.966	104.205	111.171	--	--	--
11 (Peak)	2483.500	7.110	50.776	57.886	74.000	54.000	Pass
11 (Peak)	2488.717	7.147	52.413	59.560	74.000	54.000	Pass
11 (Average)	2464.370	6.975	93.368	100.343	--	--	--
11 (Average)	2483.500	7.110	38.239	45.349	74.000	54.000	Pass

Figure Channel 11:　　Horizontal (Peak)

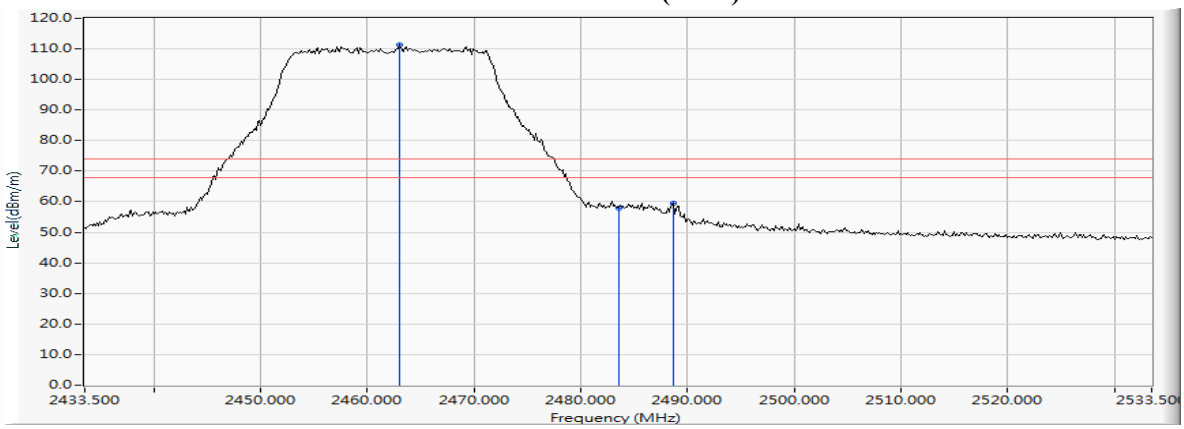
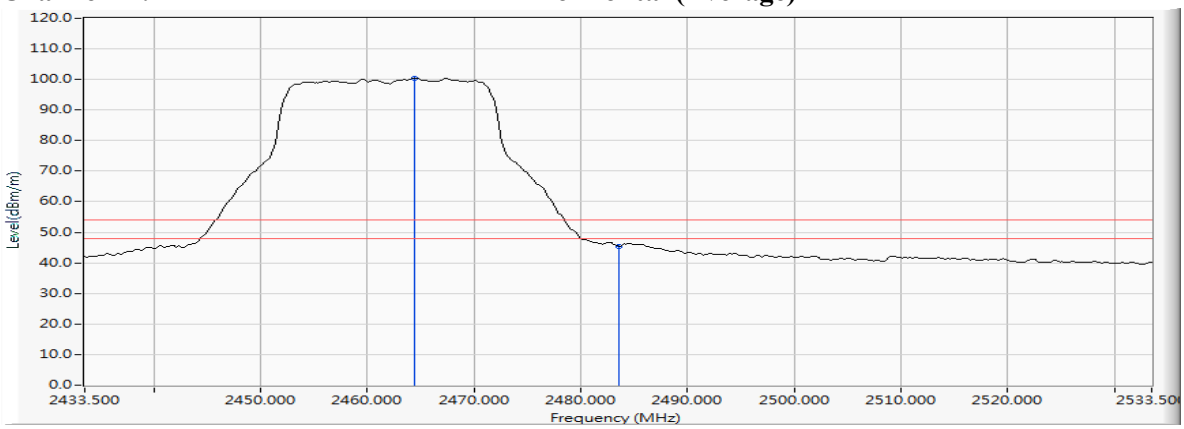


Figure Channel 11:　　Horizontal (Average)



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2457.268	6.199	102.406	108.605	--	--	--
11 (Peak)	2483.500	6.363	48.459	54.822	74.000	54.000	Pass
11 (Average)	2454.225	6.180	92.302	98.482	--	--	--
11 (Average)	2483.500	6.363	36.372	42.735	74.000	54.000	Pass

Figure Channel 11: **Vertical (Peak)**

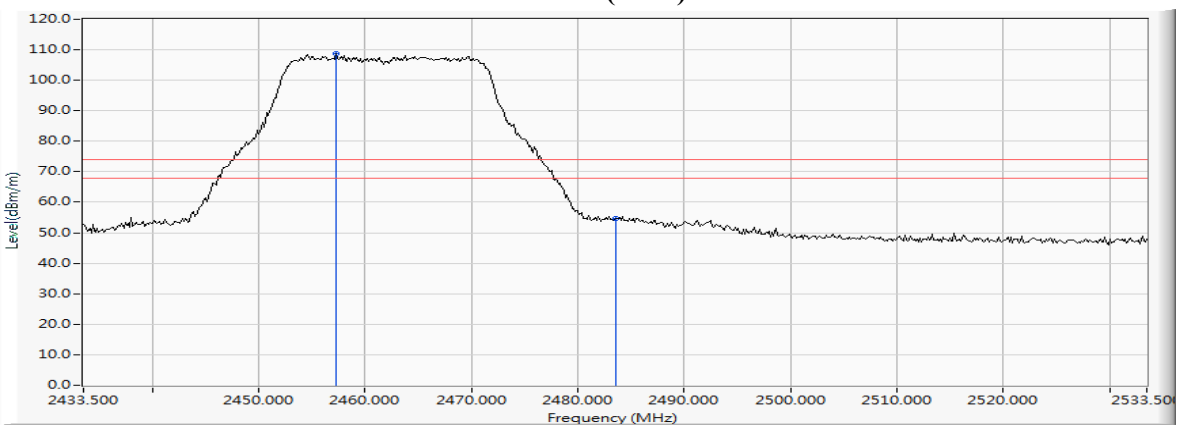
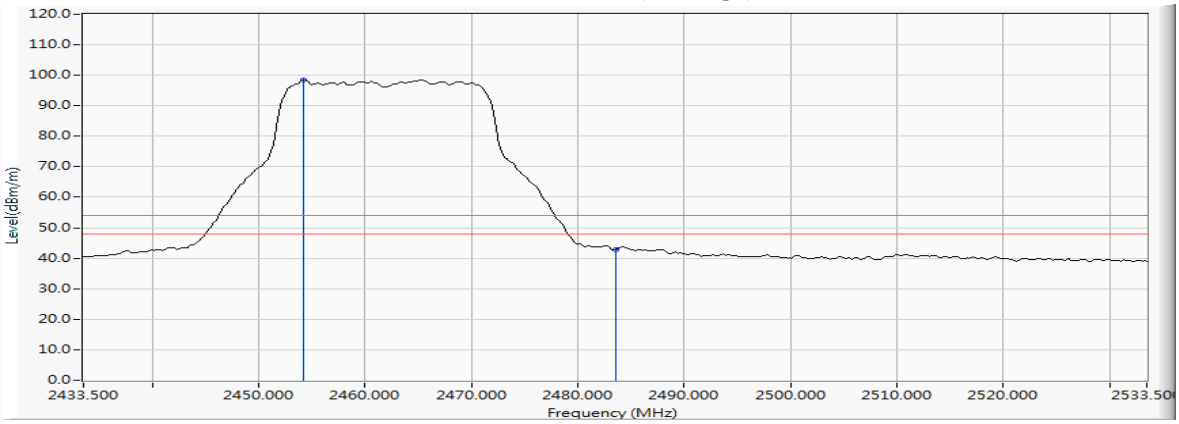


Figure Channel 11: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 12 (2467MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
12 (Peak)	2468.283	7.003	102.266	109.269	--	--	--
12 (Peak)	2483.500	7.110	58.319	65.429	74.000	54.000	Pass
12 (Average)	2469.732	7.013	90.845	97.858	--	--	--
12 (Average)	2483.500	7.110	42.541	49.651	74.000	54.000	Pass

Figure Channel 12: **Horizontal (Peak)**

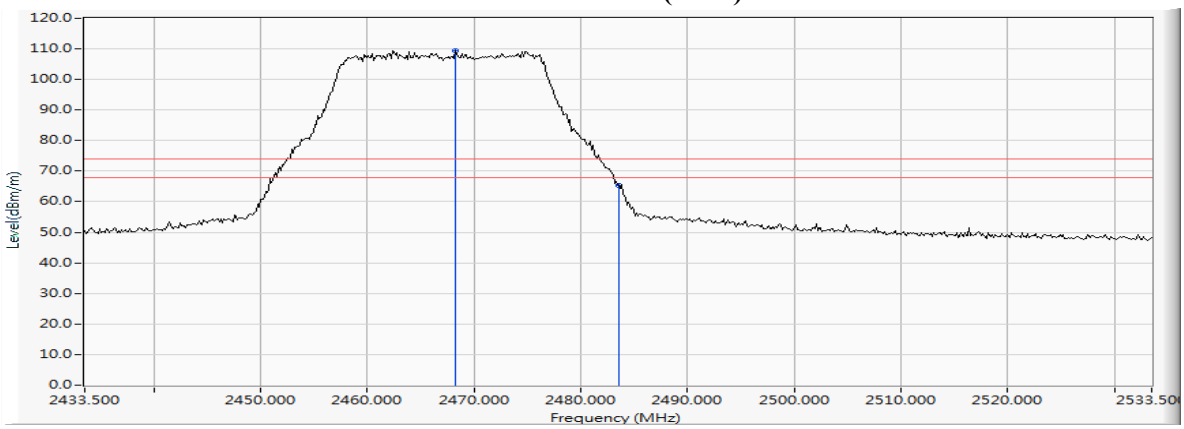
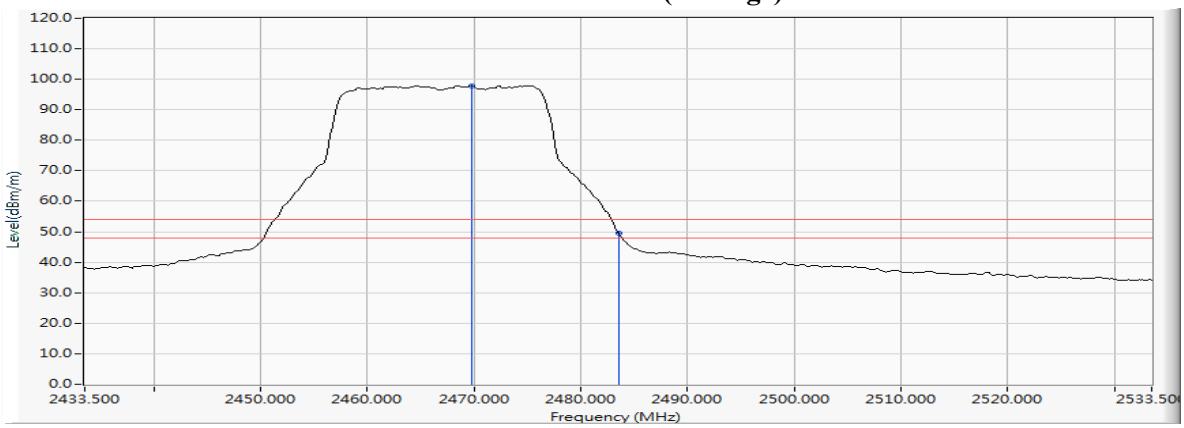


Figure Channel 12: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 12 (2467MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
12 (Peak)	2466.109	6.255	100.425	106.680	--	--	--
12 (Peak)	2483.500	6.363	56.930	63.293	74.000	54.000	Pass
12 (Average)	2463.065	6.236	89.911	96.147	--	--	--
12 (Average)	2483.500	6.363	41.308	47.671	74.000	54.000	Pass

Figure Channel 12: **Vertical (Peak)**

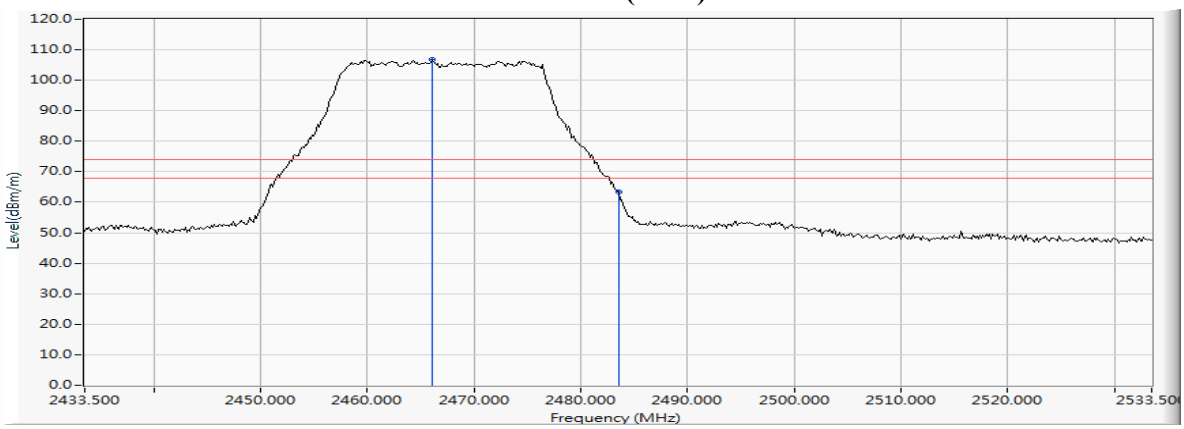
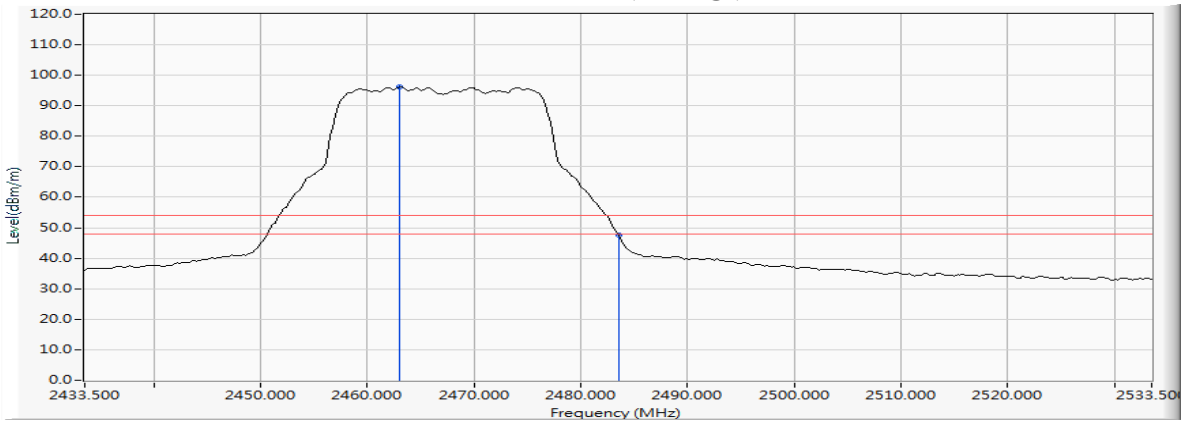


Figure Channel 12: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 13 (2472MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
13 (Peak)	2473.210	7.038	100.384	107.421	--	--	--
13 (Peak)	2483.500	7.110	62.839	69.949	74.000	54.000	Pass
13 (Peak)	2485.529	7.124	65.263	72.387	74.000	54.000	Pass
13 (Average)	2465.529	6.983	91.408	98.391	--	--	--
13 (Average)	2483.500	7.110	42.681	49.791	74.000	54.000	Pass

Figure Channel 13:　　Horizontal (Peak)

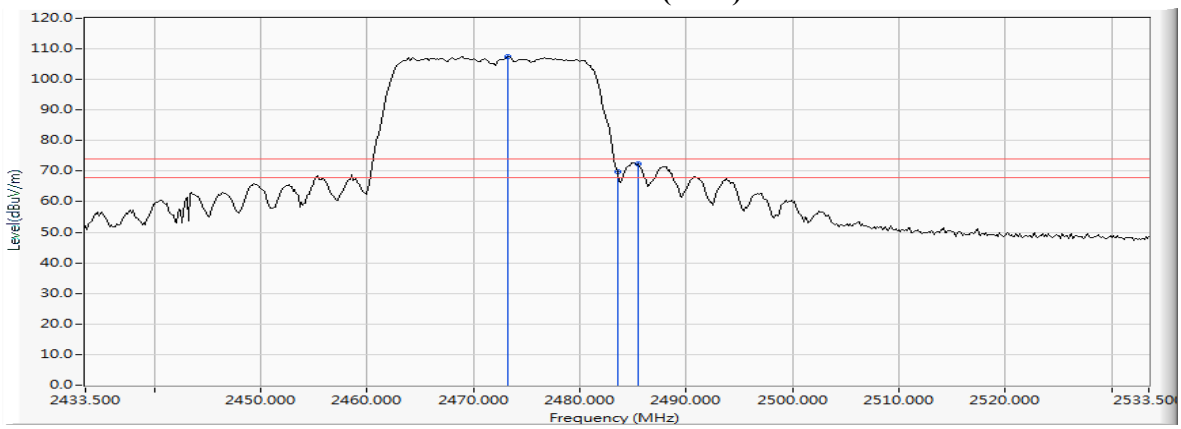
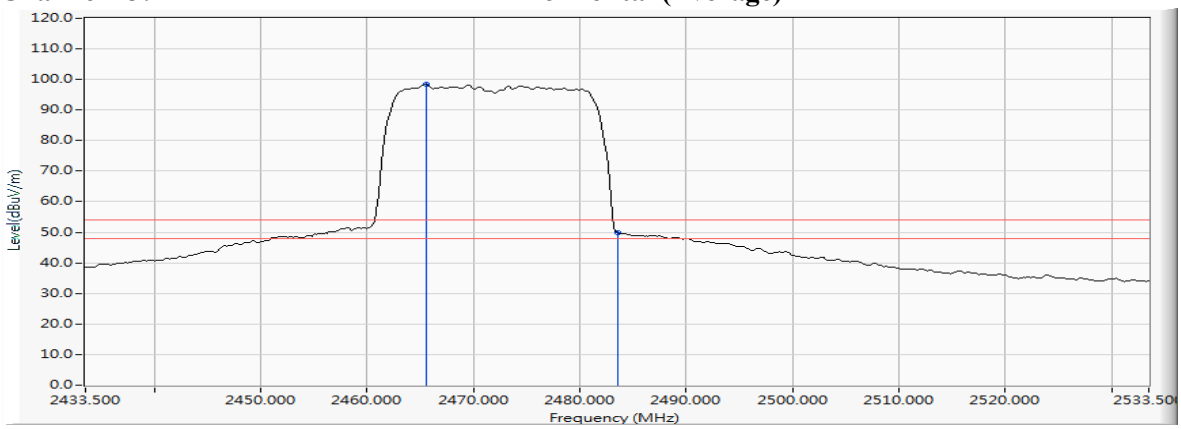


Figure Channel 13:　　Horizontal (Average)



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 13 (2472MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
13 (Peak)	2466.978	6.260	99.028	105.288	--	--	--
13 (Peak)	2483.500	6.363	61.582	67.945	74.000	54.000	Pass
13 (Peak)	2485.094	6.373	64.050	70.423	74.000	54.000	Pass
13 (Average)	2467.993	6.267	90.102	96.369	--	--	--
13 (Average)	2483.500	6.363	42.417	48.780	74.000	54.000	Pass

Figure Channel 13: **Vertical (Peak)**

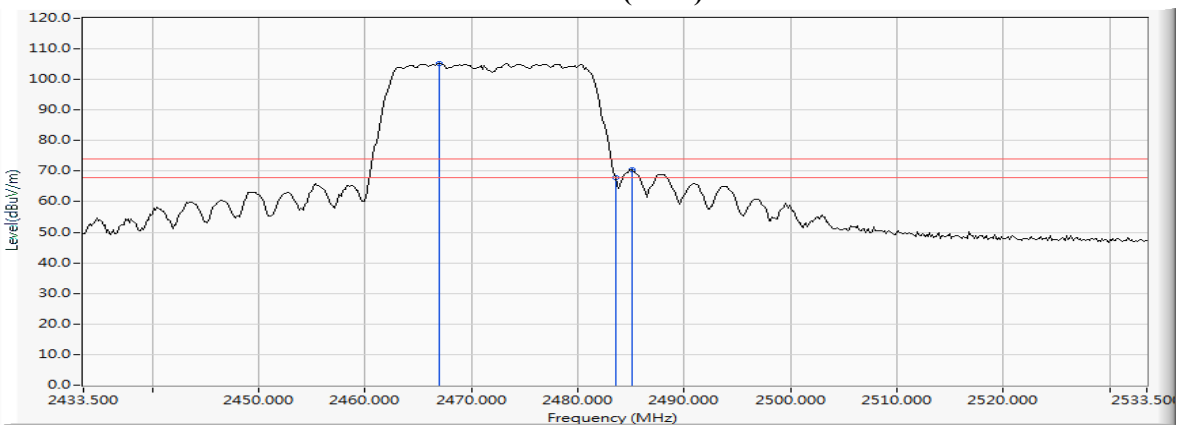
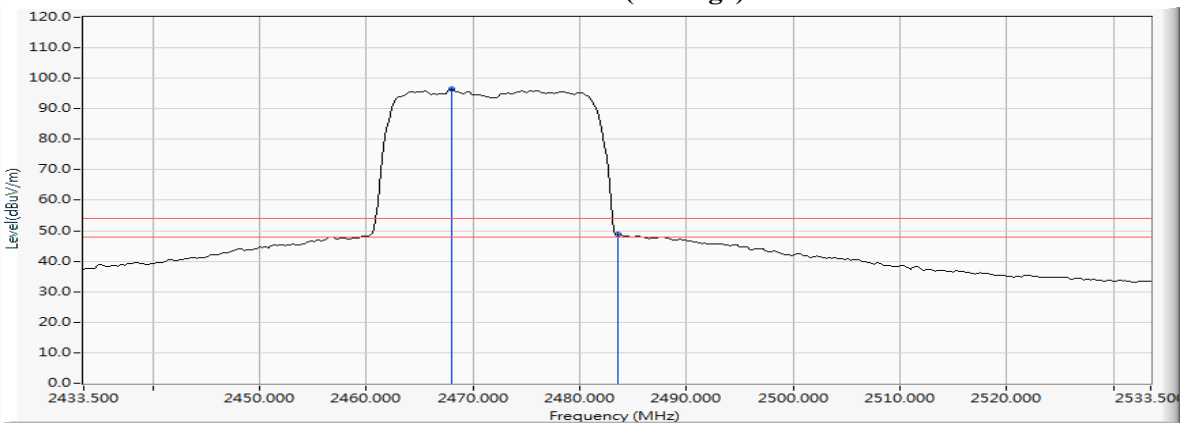


Figure Channel 13: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 03 (2422 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
03 (Peak)	2374.203	6.405	58.408	64.813	74.000	54.000	Pass
03 (Peak)	2390.000	6.474	55.052	61.527	74.000	54.000	Pass
03 (Peak)	2400.000	6.528	75.317	81.845	--	--	--
03 (Peak)	2431.739	6.743	104.013	110.756	--	--	--
03 (Average)	2375.942	6.413	44.459	50.872	74.000	54.000	Pass
03 (Average)	2390.000	6.474	43.547	50.022	74.000	54.000	Pass
03 (Average)	2400.000	6.528	63.444	69.972	--	--	--
03 (Average)	2429.420	6.727	92.046	98.773	--	--	--

Figure Channel 03: **Horizontal (Peak)**

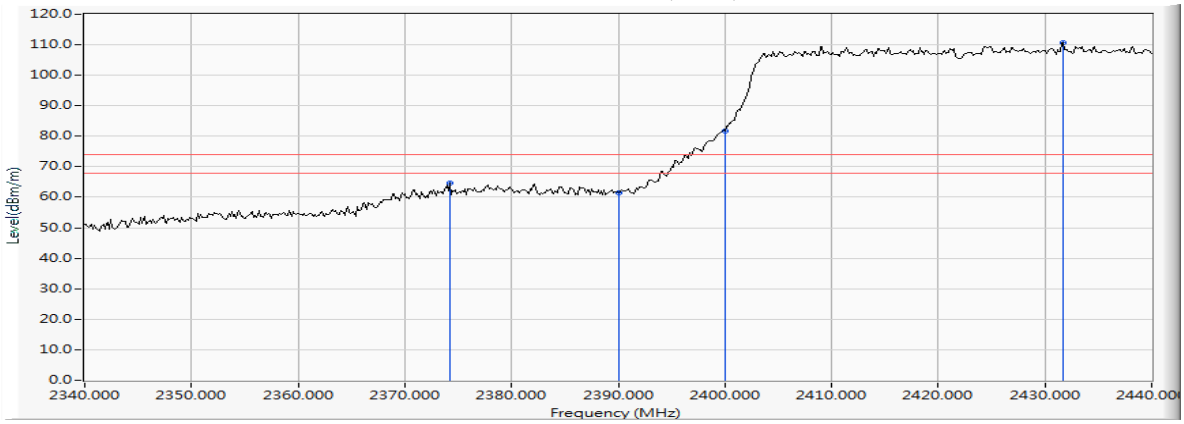
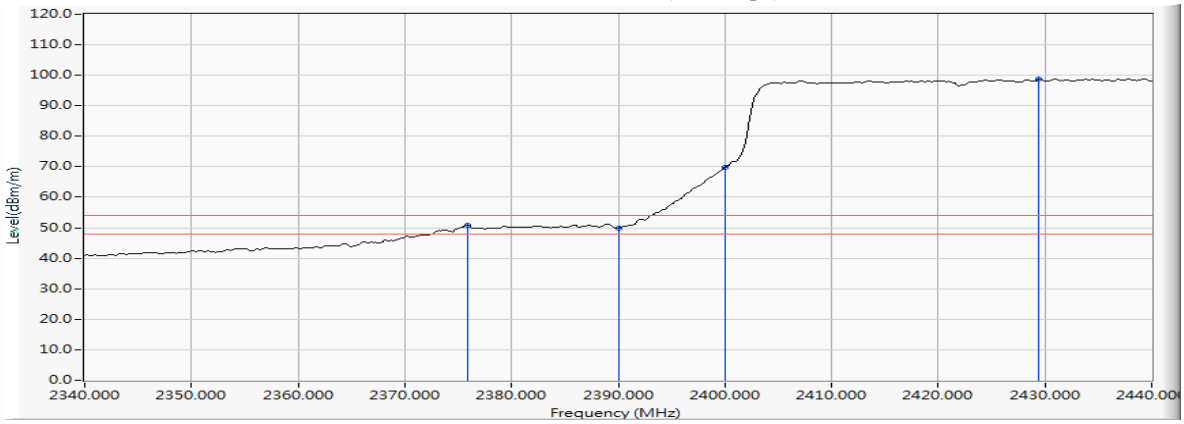


Figure Channel 03: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 03 (2422 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
03 (Peak)	2374.203	5.946	57.258	63.204	74.000	54.000	Pass
03 (Peak)	2390.000	5.880	54.257	60.138	74.000	54.000	Pass
03 (Peak)	2400.000	5.879	74.793	80.672	--	--	--
03 (Peak)	2431.884	6.038	103.037	109.075	--	--	--
03 (Average)	2390.000	5.880	43.677	49.558	74.000	54.000	Pass
03 (Average)	2400.000	5.879	62.641	68.520	--	--	--
03 (Average)	2429.565	6.024	91.660	97.684	--	--	--

Figure Channel 03:　　Vertical (Peak)

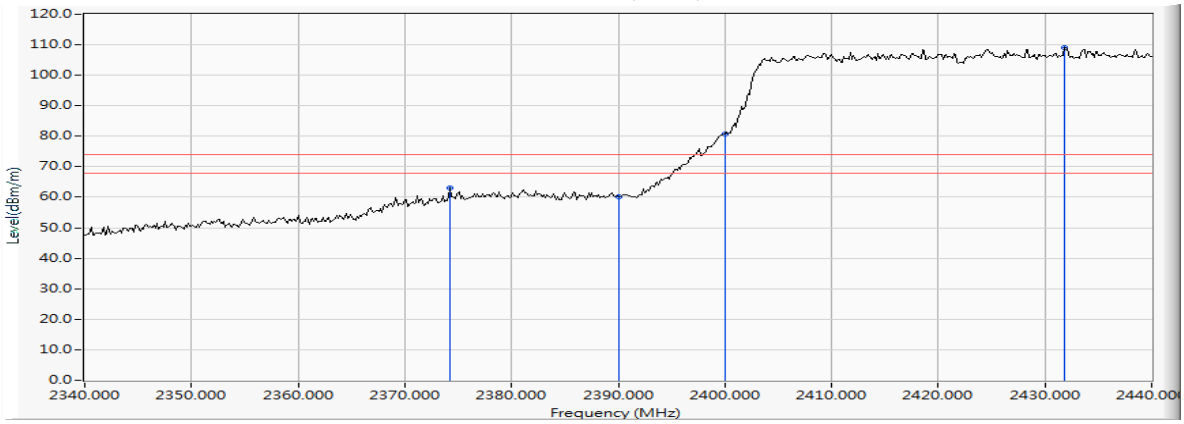
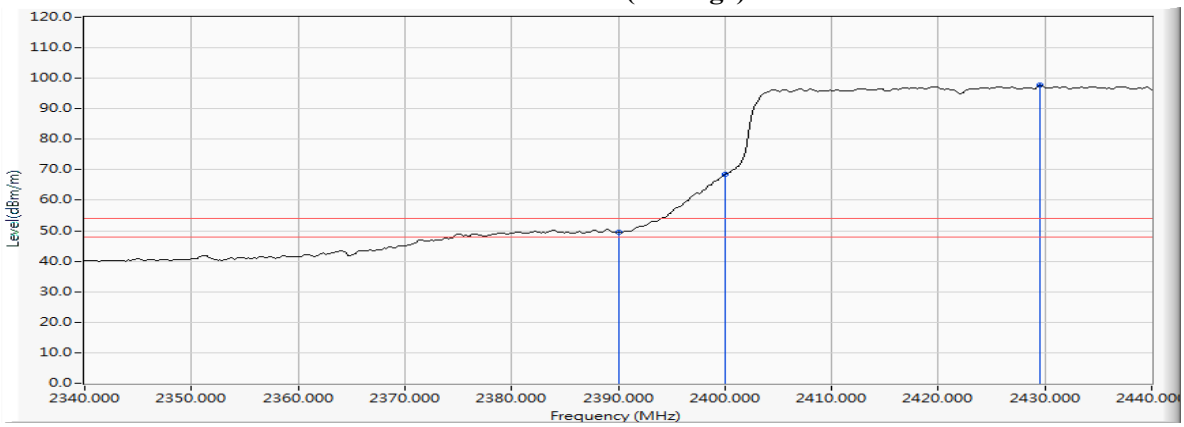


Figure Channel 03:　　Vertical (Average)



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 09 (2452MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
09 (Peak)	2461.616	6.955	101.937	108.893	--	--	--
09 (Peak)	2483.500	7.110	49.606	56.716	74.000	54.000	Pass
09 (Average)	2463.210	6.967	90.183	97.150	--	--	--
09 (Average)	2483.500	7.110	38.111	45.221	74.000	54.000	Pass

Figure Channel 09: **Horizontal (Peak)**

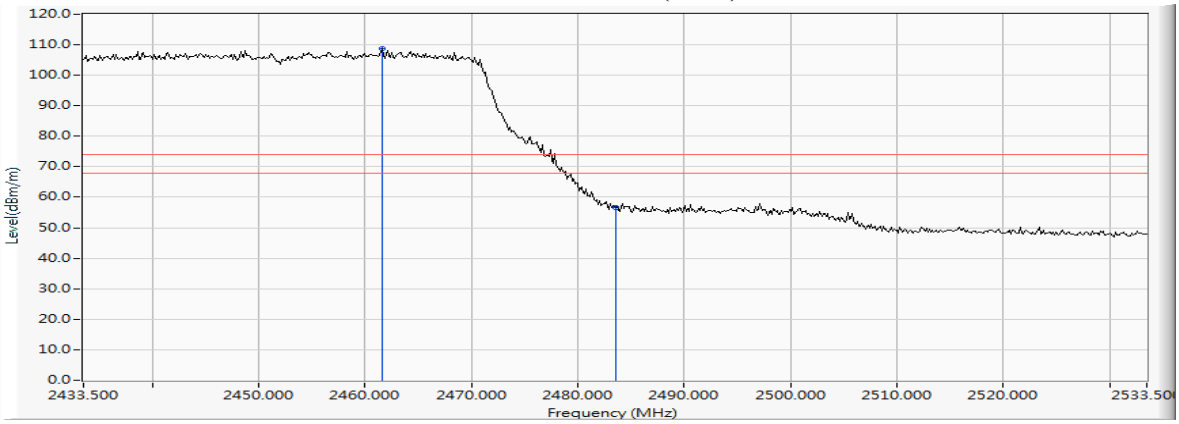
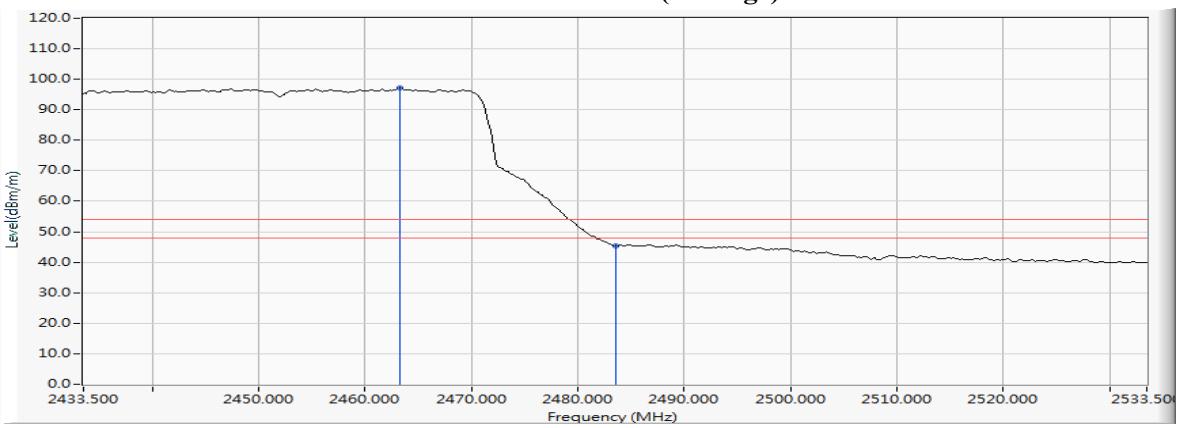


Figure Channel 09: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 09 (2452MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
09 (Peak)	2454.804	6.183	101.234	107.417	--	--	--
09 (Peak)	2483.500	6.363	48.333	54.696	74.000	54.000	Pass
09 (Peak)	2492.196	6.418	50.595	57.013	74.000	54.000	Pass
09 (Average)	2444.804	6.119	89.506	95.625	--	--	--
09 (Average)	2483.500	6.363	37.769	44.132	74.000	54.000	Pass

Figure Channel 09: **Vertical (Peak)**

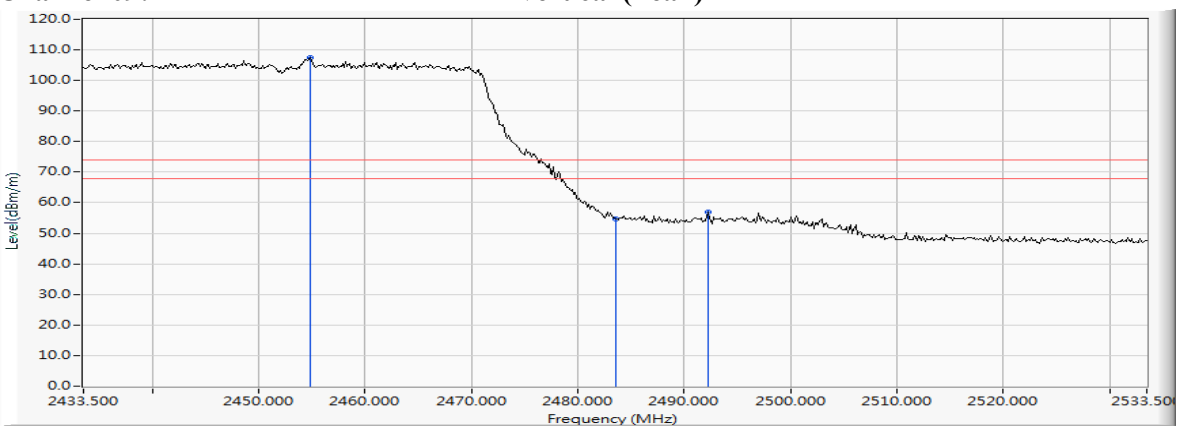
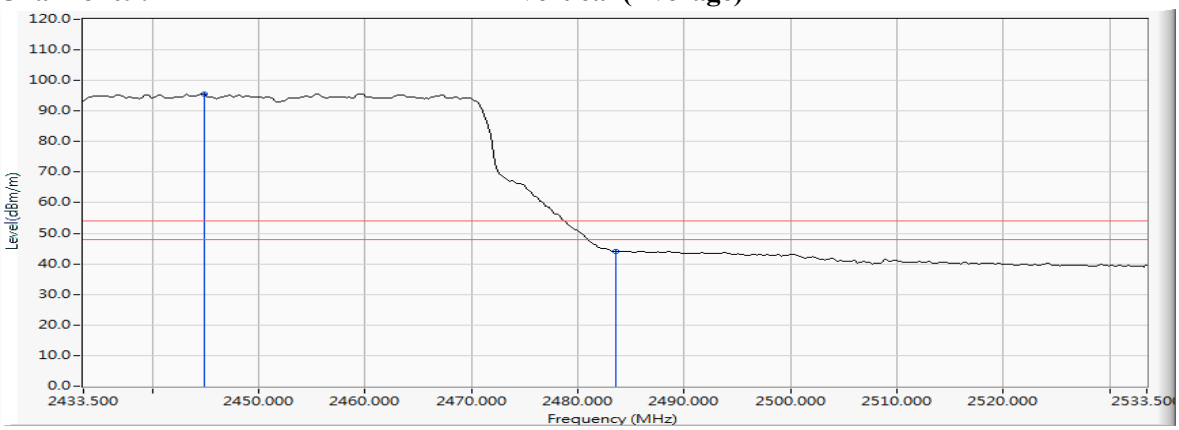


Figure Channel 09: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 10 (2457MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
10 (Peak)	2466.688	6.991	99.924	106.915	--	--	--
10 (Peak)	2483.500	7.110	59.602	66.712	74.000	54.000	Pass
10 (Average)	2464.514	6.976	87.596	94.572	--	--	--
10 (Average)	2483.500	7.110	44.934	52.044	74.000	54.000	Pass

Figure Channel 10: **Horizontal (Peak)**

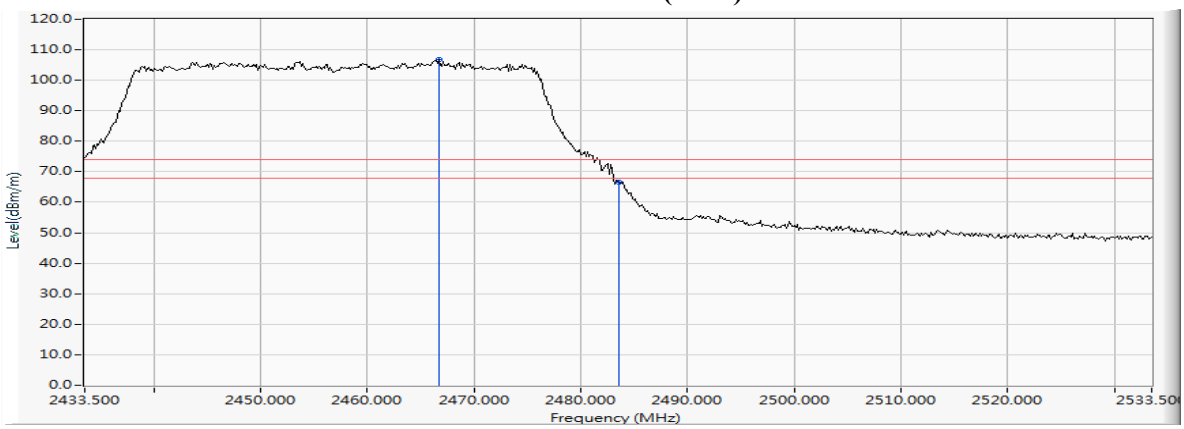
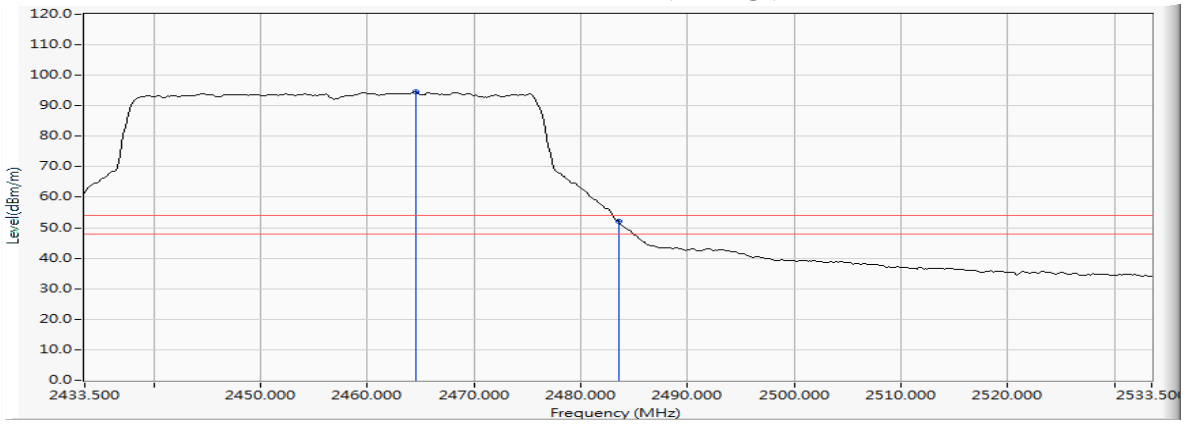


Figure Channel 10: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 10 (2457MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Emission Level (dBµV/m)	Peak Limit (dBµV/m)	Average Limit (dBµV/m)	Result
10 (Peak)	2459.587	6.214	98.508	104.722	--	--	--
10 (Peak)	2483.500	6.363	56.750	63.113	74.000	54.000	Pass
10 (Average)	2464.514	6.245	86.836	93.081	--	--	--
10 (Average)	2483.500	6.363	43.004	49.367	74.000	54.000	Pass

Figure Channel 10: **Vertical (Peak)**

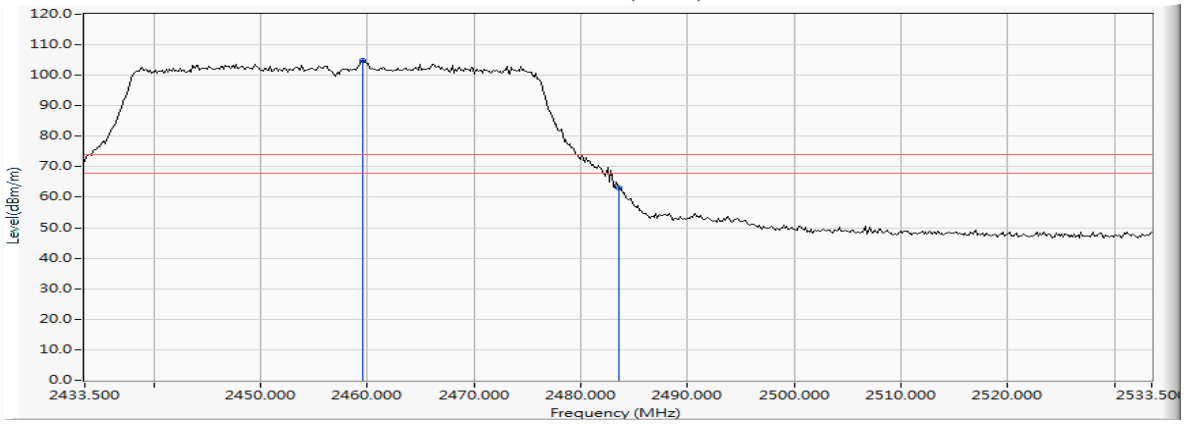
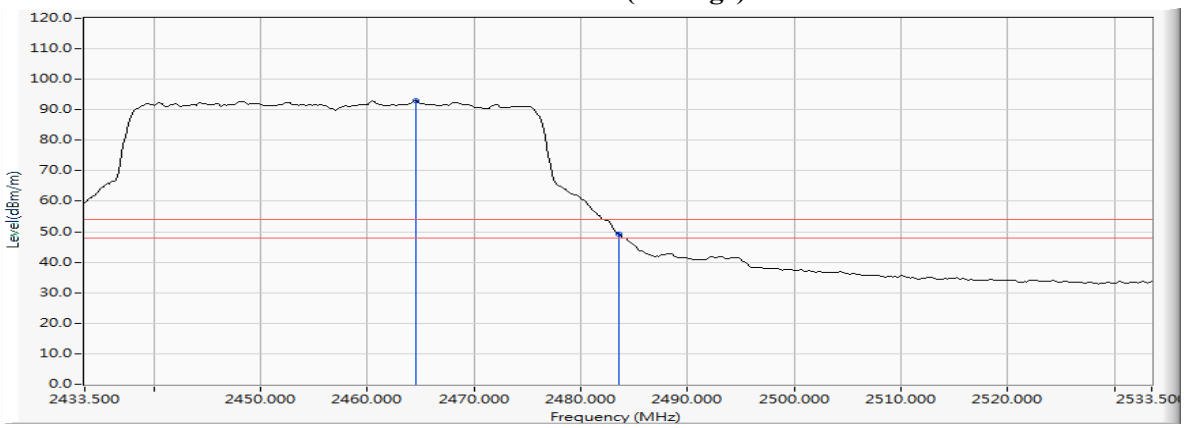


Figure Channel 10: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2464.080	6.973	99.919	106.892	--	--	--
11 (Peak)	2483.500	7.110	65.680	72.790	74.000	54.000	Pass
11 (Peak)	2485.819	7.126	65.735	72.861	74.000	54.000	Pass
11 (Average)	2466.978	6.993	90.074	97.067	--	--	--
11 (Average)	2483.500	7.110	45.187	52.297	74.000	54.000	Pass

Figure Channel 11: **Horizontal (Peak)**

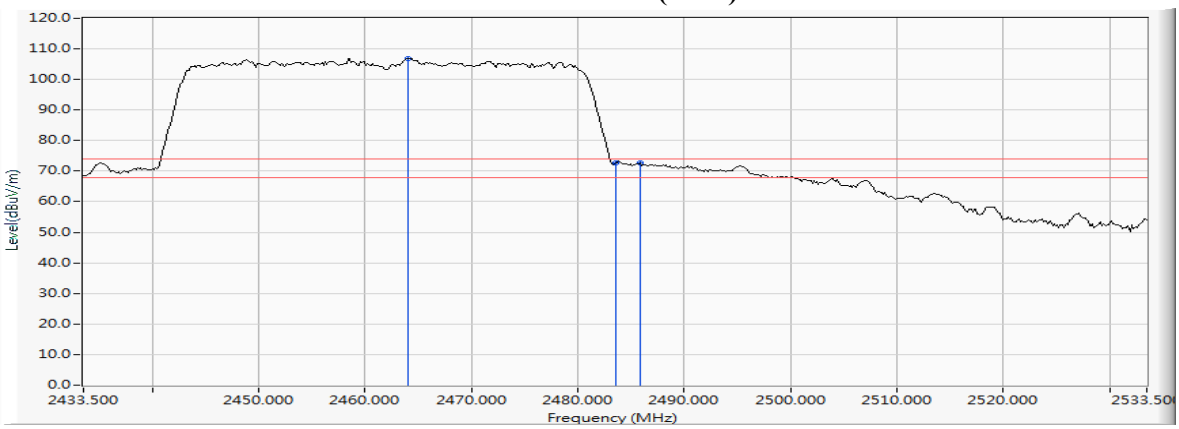
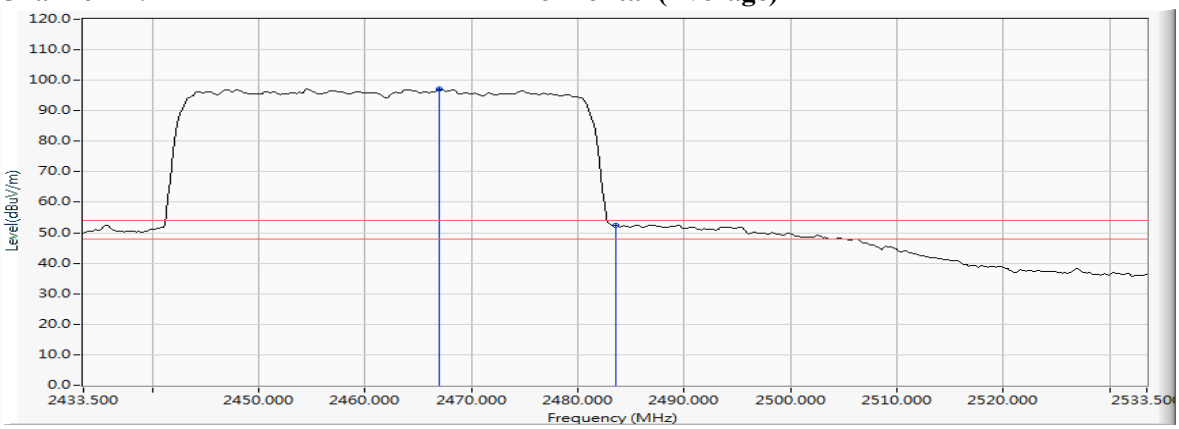


Figure Channel 11: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：使用頻率範圍外之任意 100 千赫雜訊
測試頻道：CH 11 (2462MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)
量測天線：3117/00135205　　測試距離：3 M
檢測器：峰值 & 平均值　　環境溫度：20 ℃
測試日期：108 年 01 月 16 日　　環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
11 (Peak)	2476.833	6.322	98.535	104.857	--	--	--
11 (Peak)	2483.500	6.363	65.289	71.652	74.000	54.000	Pass
11 (Average)	2465.529	6.251	89.152	95.403	--	--	--
11 (Average)	2483.500	6.363	44.914	51.277	74.000	54.000	Pass

Figure Channel 11: **Vertical (Peak)**

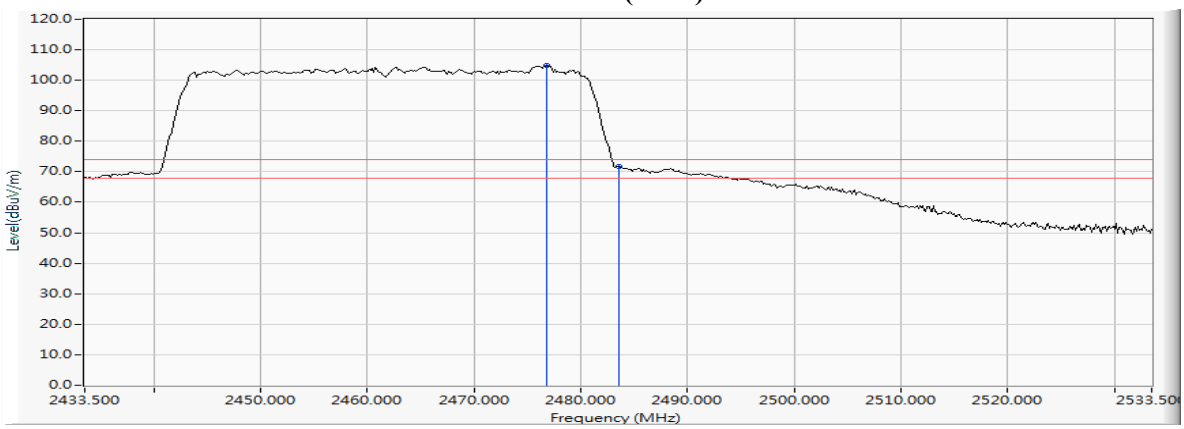
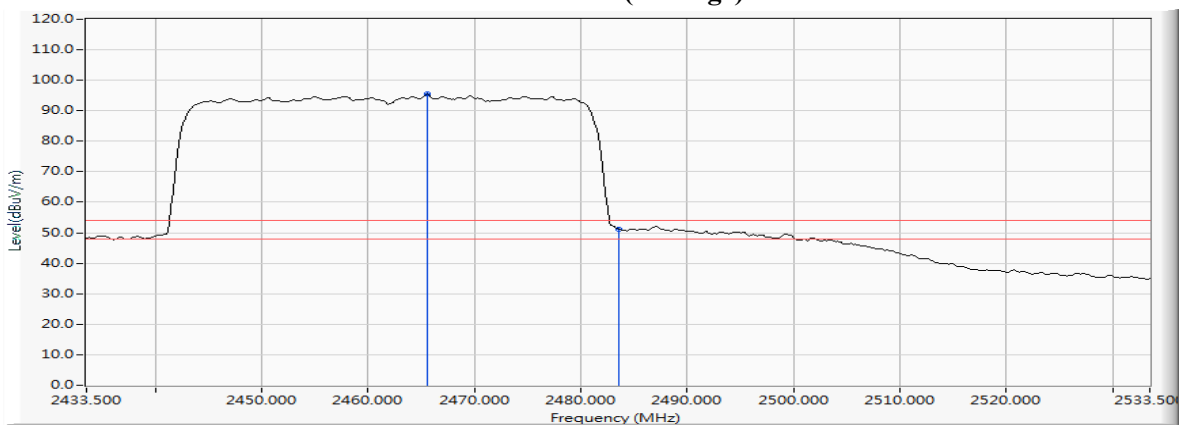


Figure Channel 11: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

使用頻率範圍外之任意 100 千赫雜訊測試結果:	**PASS**

9. 佔用頻道寬度

9.1. 適用標準

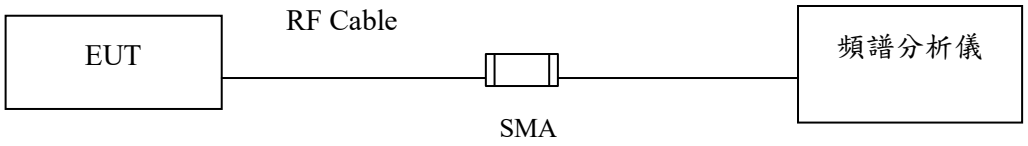
依據國家通訊傳播委員會低功率射頻電機技術規範之第3.10.1.6之要求，6dB頻寬至少應有500千赫(kHz)。

9.2. 量測方法

待測物之天線埠經由適當之衰減直接連至頻譜分析儀 RF 輸入端，設定頻譜分析儀之解析度頻寬為 100kHz，視訊頻寬不小於解析度頻寬，頻率掃瞄範圍(SPAN)遠大於解析度頻寬。

待測物應在正常發射狀態下量測。

9.3. 測試架構圖



9.4. 量測不確定度

此項測試之量測不確定度為±279.2Hz

9.5. 佔用頻帶寬度測試結果

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW
測試項目：佔用頻帶寬度
測試頻道：--
測試模式：Mode 1: SISO A: 發射器 802.11b
6 dB 頻寬：100kHz
視頻頻寬：300kHz
量測天線：--
測試距離：Conducted
檢測器：峰值
環境溫度：20 ℃
測試日期：108 年 01 月 25 日
環境濕度：52 %

Channel No.	Frequency (MHz)	Measure Level (kHz)	Limit (kHz)	Result
01	2412	9150	>500	Pass
07	2442	9150	>500	Pass
11	2462	9150	>500	Pass
12	2467	9150	>500	Pass
13	2472	10200	>500	Pass

Figure Channel 01:

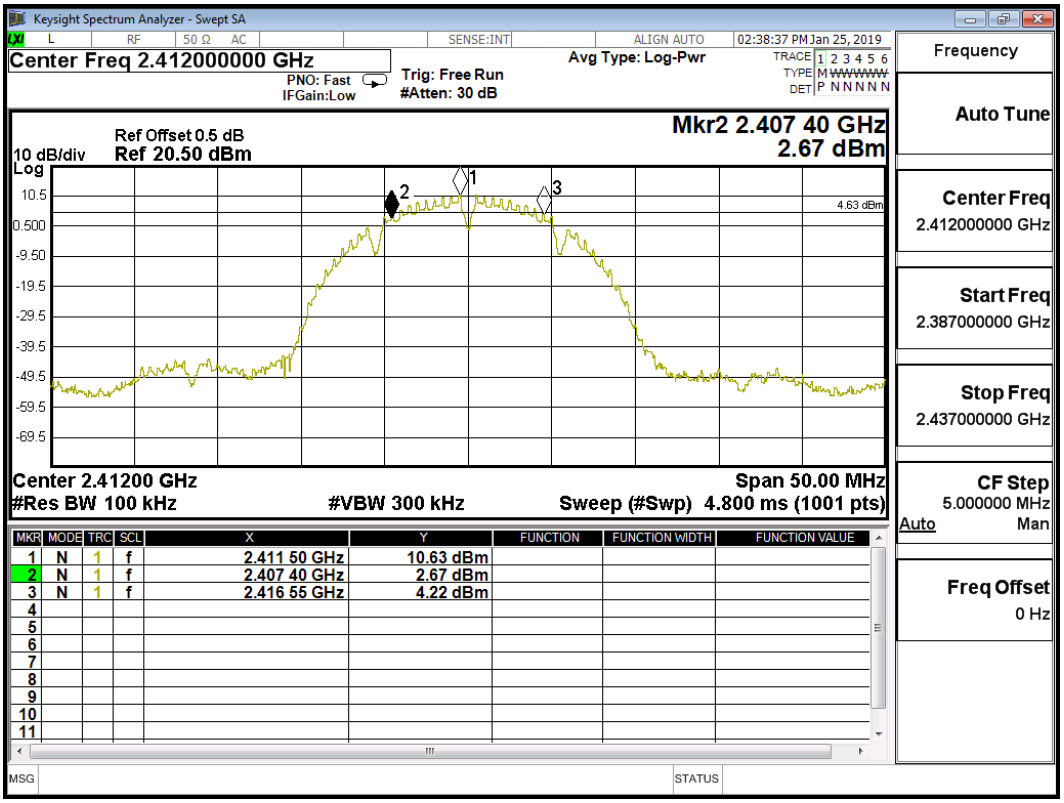


Figure Channel 07:

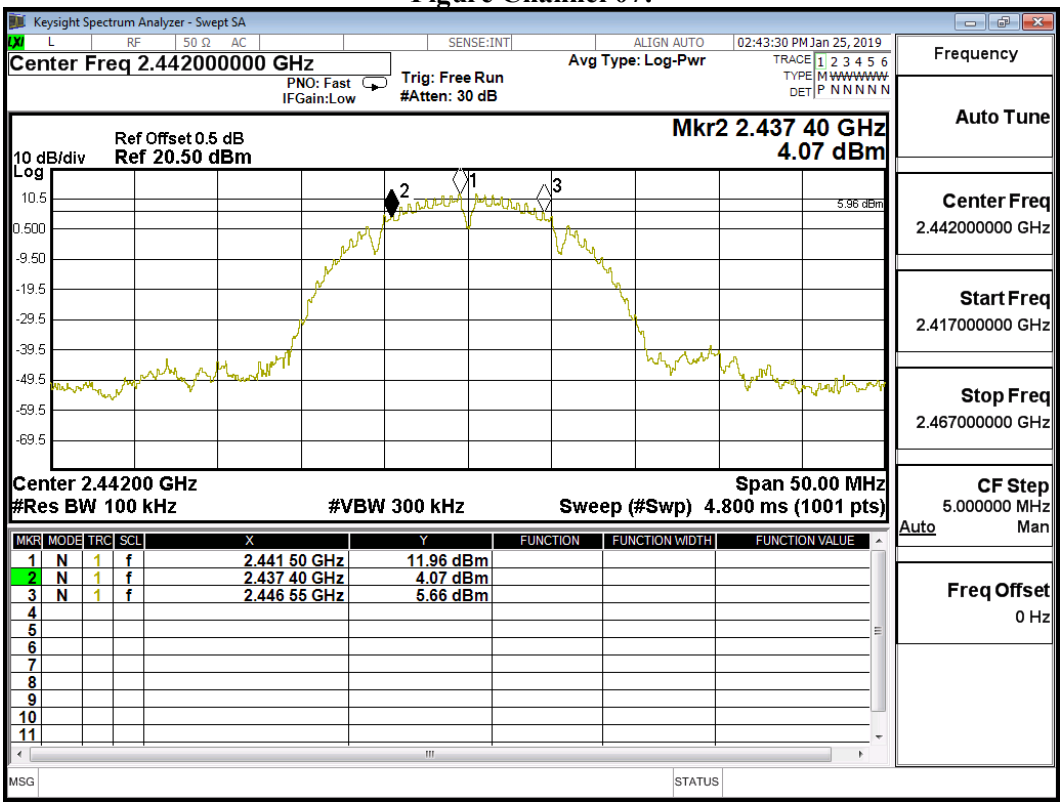


Figure Channel 11:

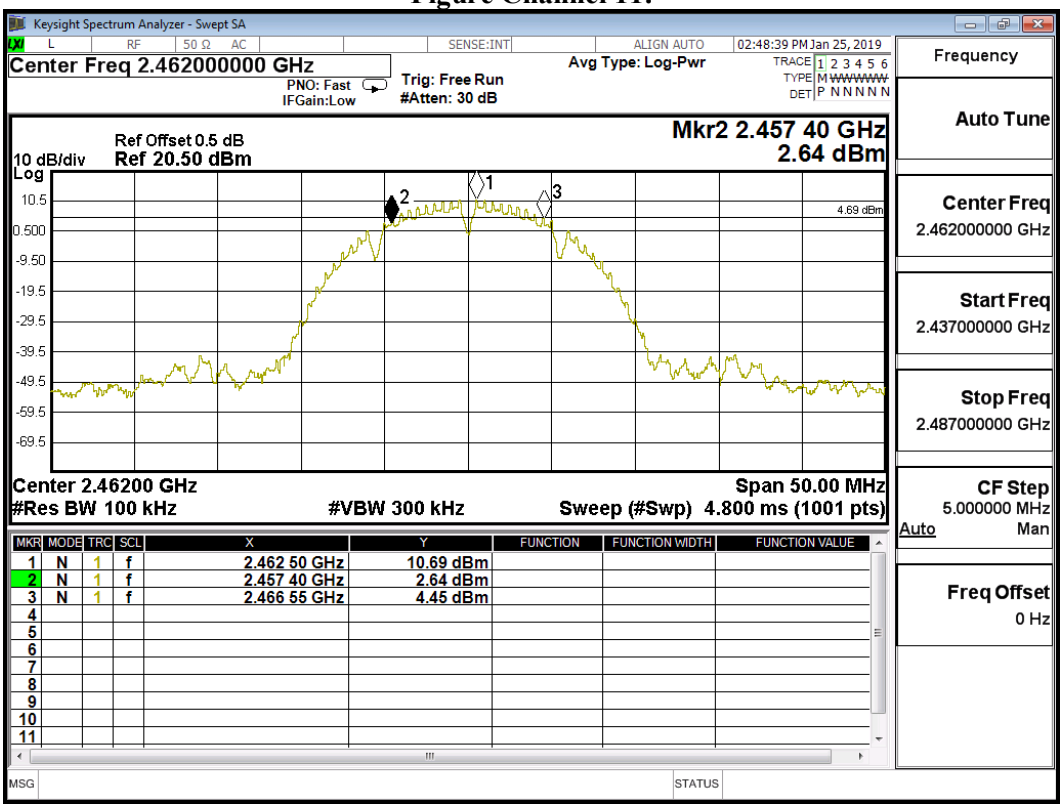


Figure Channel 12:

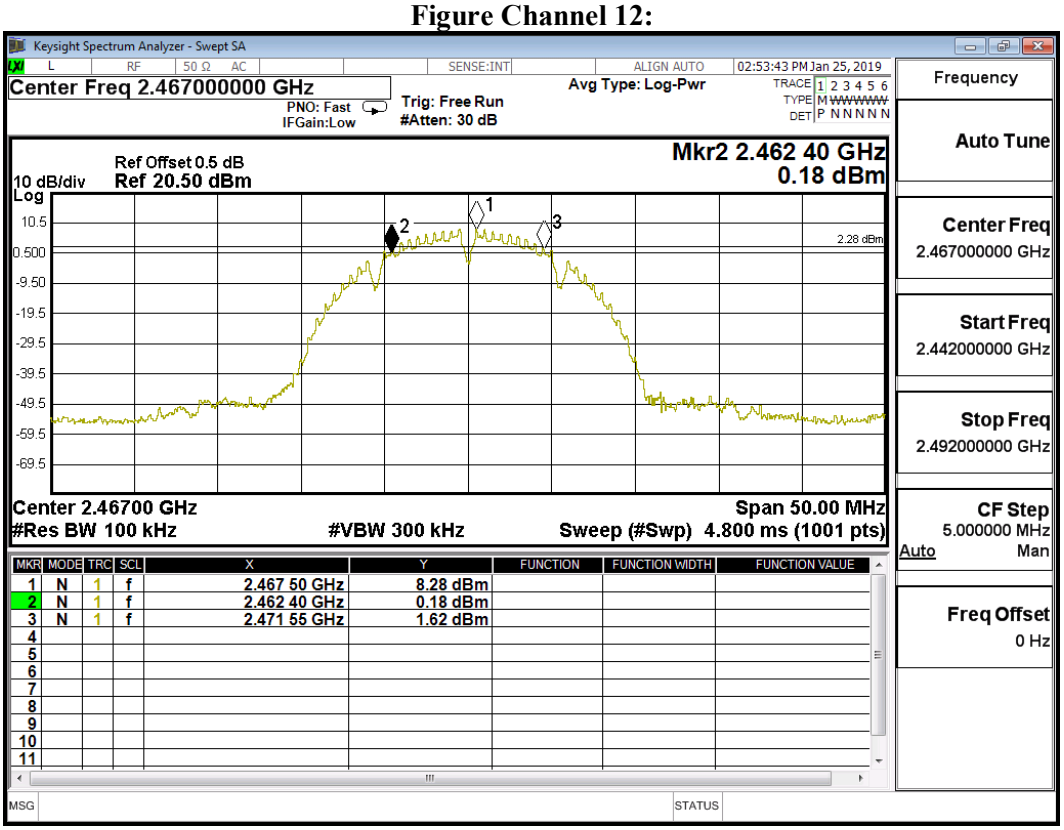
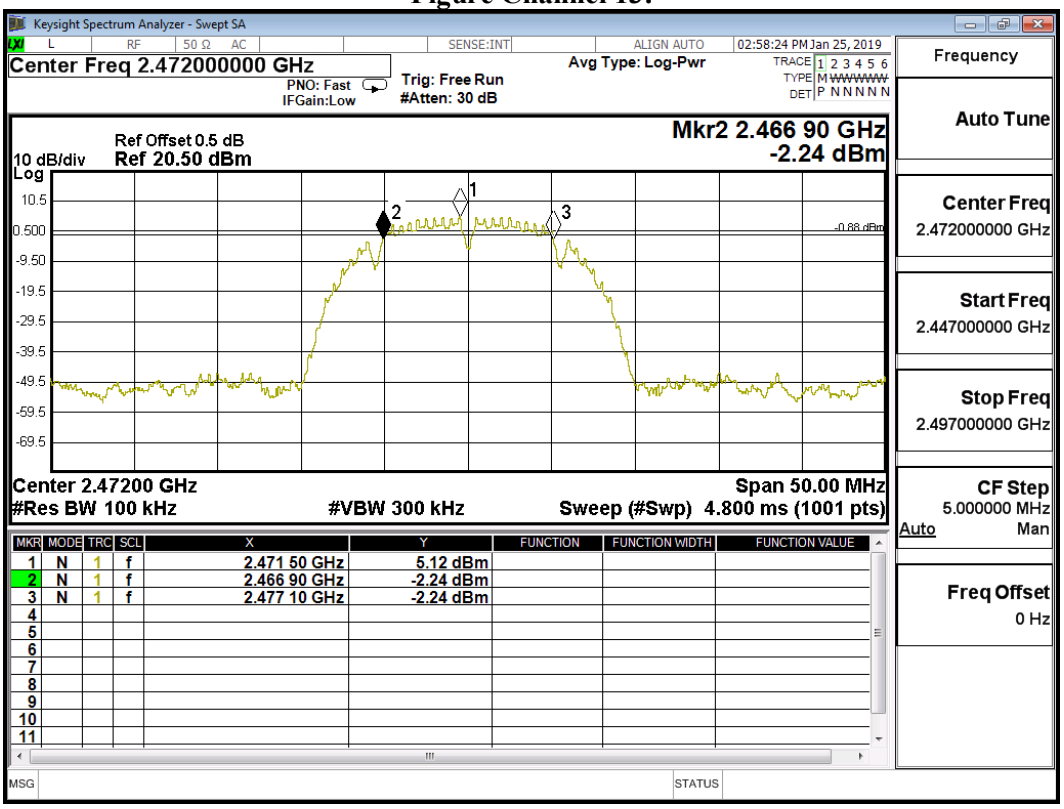


Figure Channel 13:



待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW
測試項目：佔用頻帶寬度
測試頻道：- -
測試模式：Mode 1: SISO A: 發射器 802.11g
6 dB 頻寬：100kHz
視頻頻寬：300kHz
量測天線：- -
測試距離：Conducted
檢測器：峰值
環境溫度：20 ℃
測試日期：108 年 01 月 25 日
環境濕度：52 %

Channel No.	Frequency (MHz)	Measure Level (kHz)	Limit (kHz)	Result
01	2412	16450	>500	Pass
07	2442	16400	>500	Pass
11	2462	16400	>500	Pass
12	2467	16400	>500	Pass
13	2472	16450	>500	Pass

Figure Channel 01:

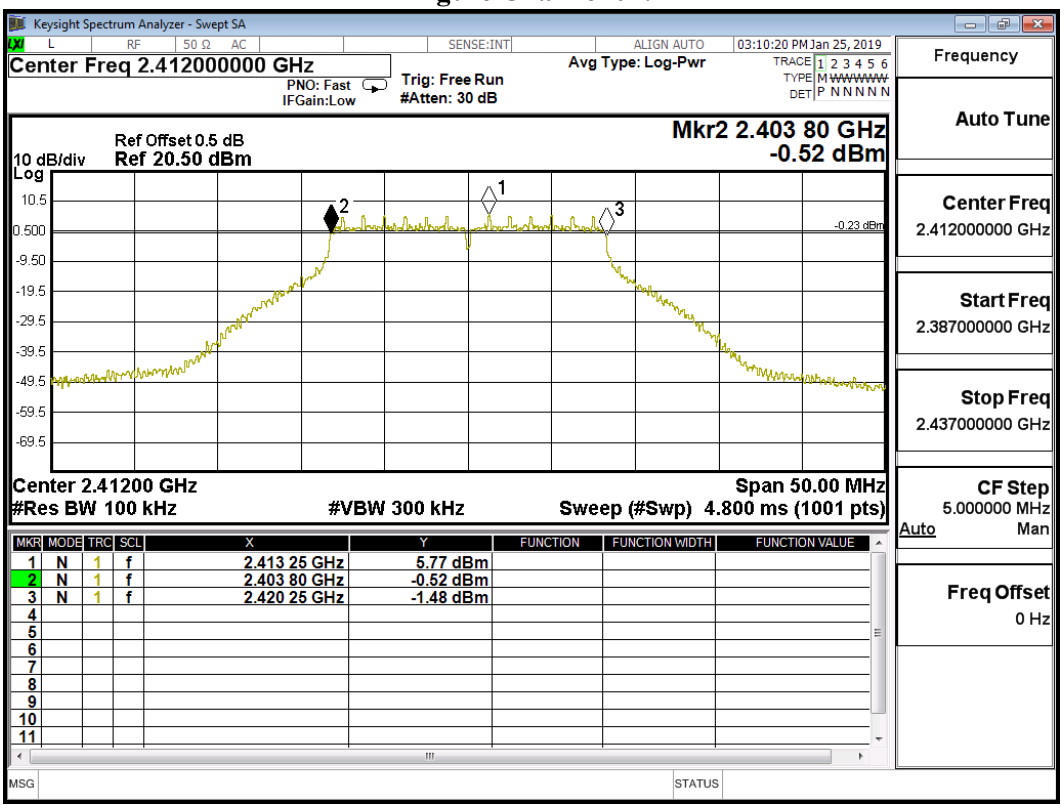


Figure Channel 07:

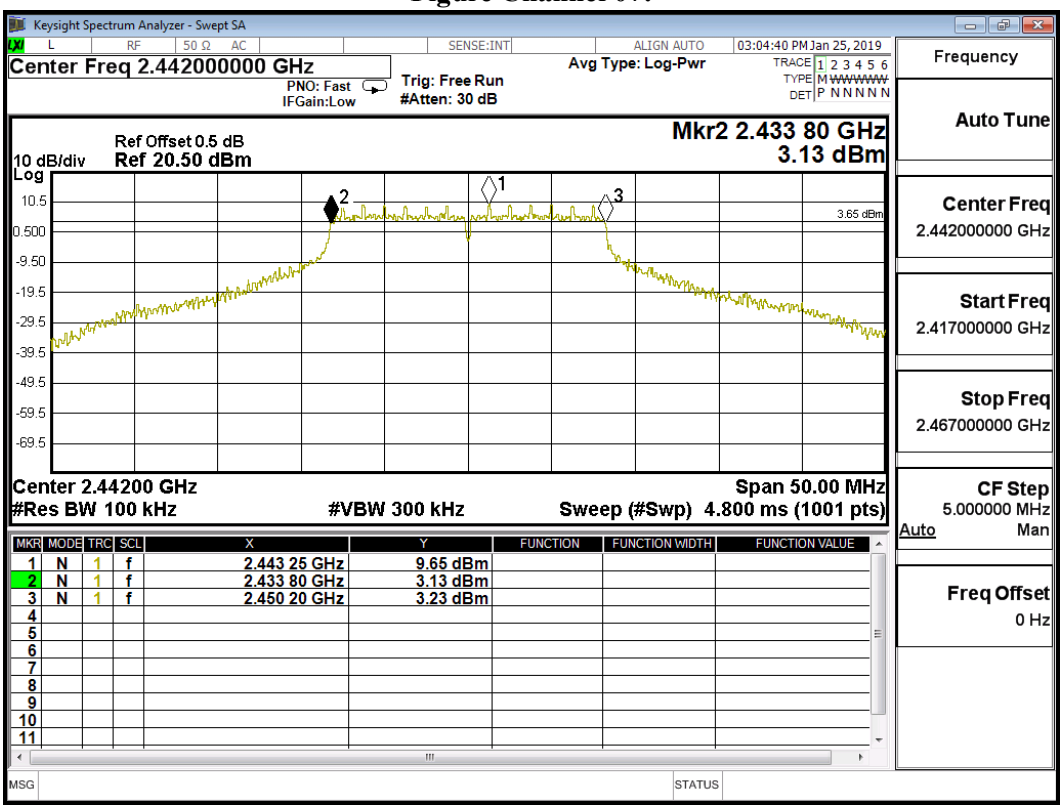


Figure Channel 11:

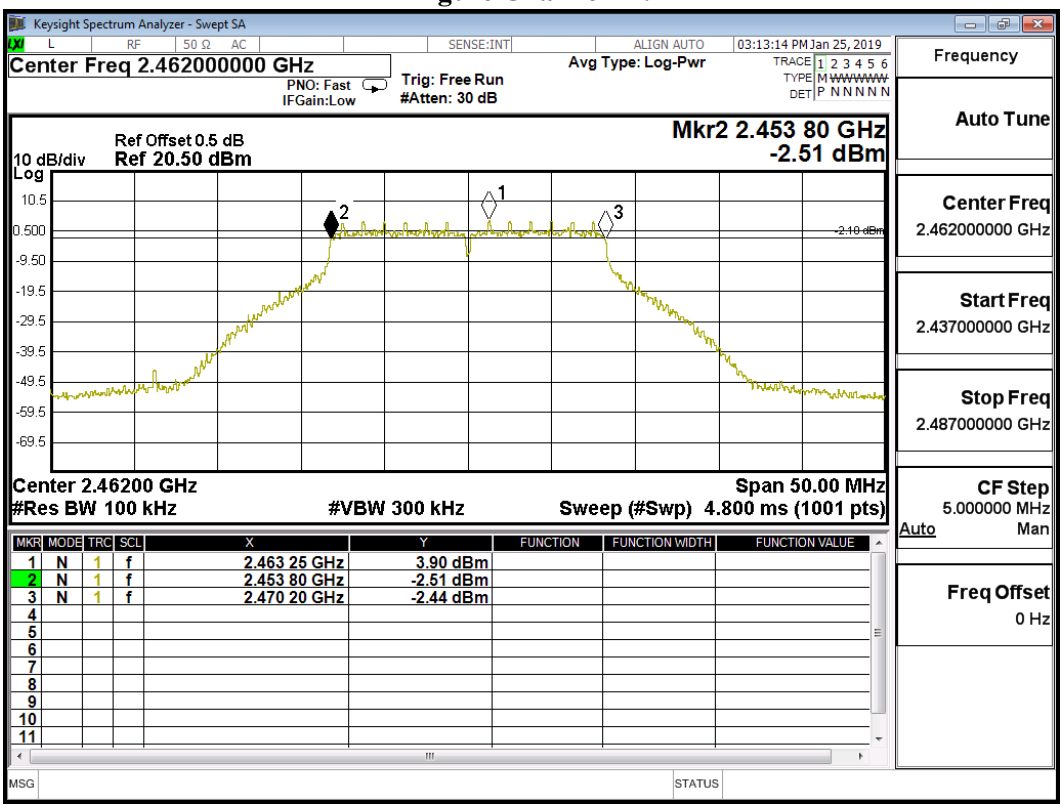


Figure Channel 12:

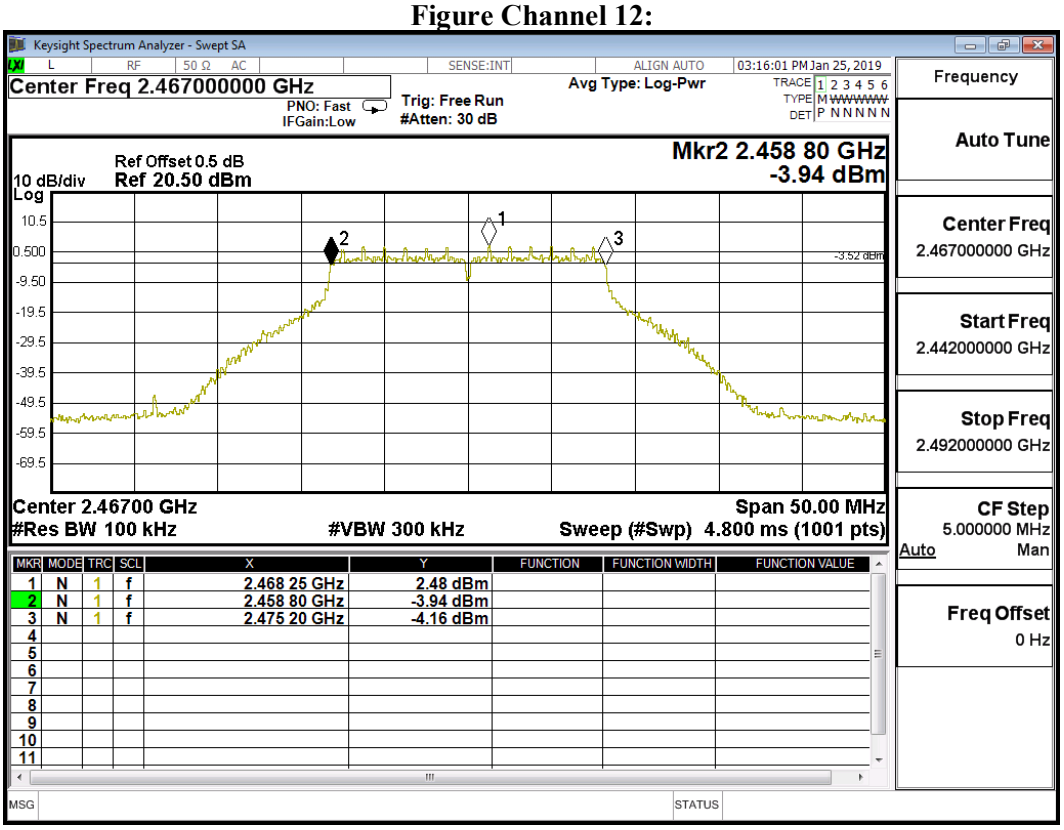
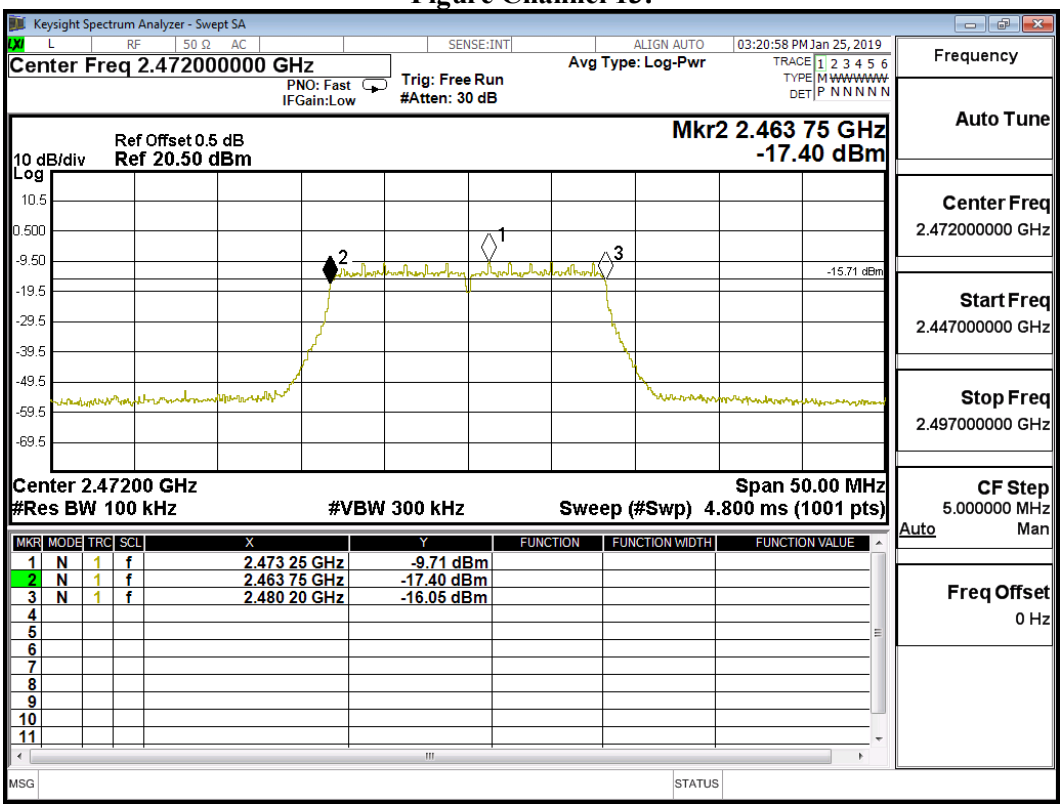


Figure Channel 13:



待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW
測試項目：佔用頻帶寬度
測試頻道：--
測試模式：Mode 1: SISO A: 發射器 802.11n (20MHz)
6 dB 頻寬：100kHz
視頻頻寬：300kHz
量測天線：--
測試距離：Conducted
檢測器：峰值
環境溫度：20 ℃
測試日期：108 年 01 月 25 日
環境濕度：52 %

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
01	2412	17700	>500	Pass
07	2442	17700	>500	Pass
11	2462	17700	>500	Pass
12	2467	17700	>500	Pass
13	2472	17700	>500	Pass

Figure Channel 01:

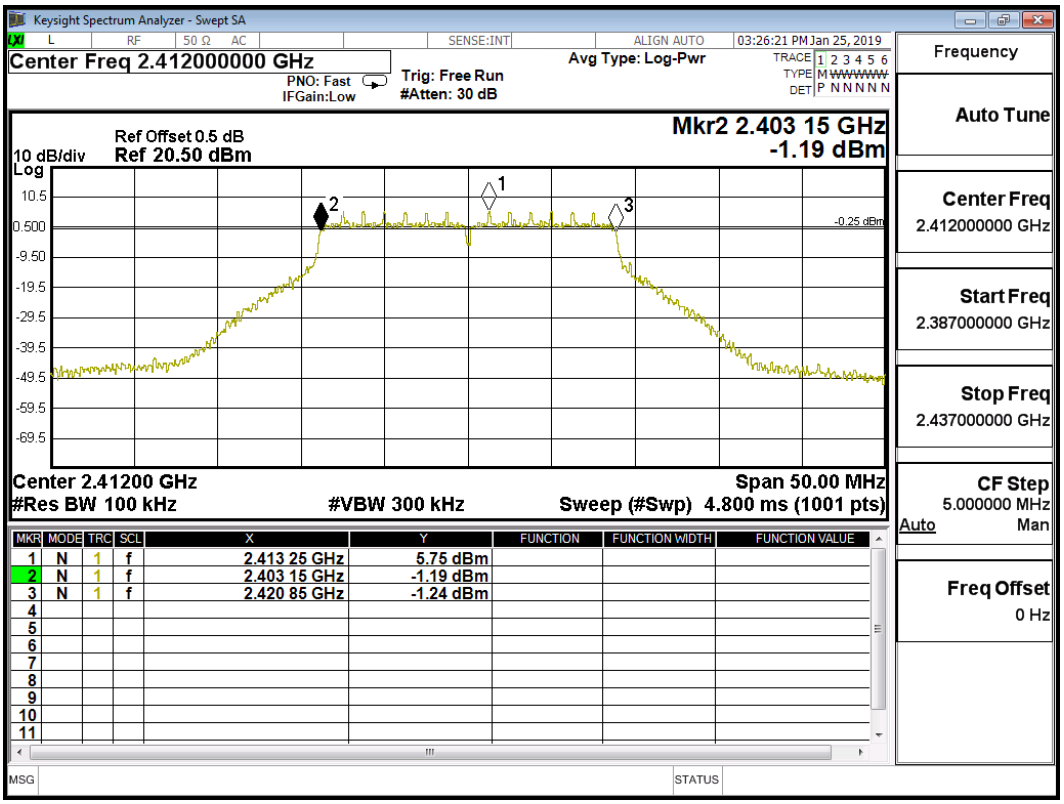


Figure Channel 07:

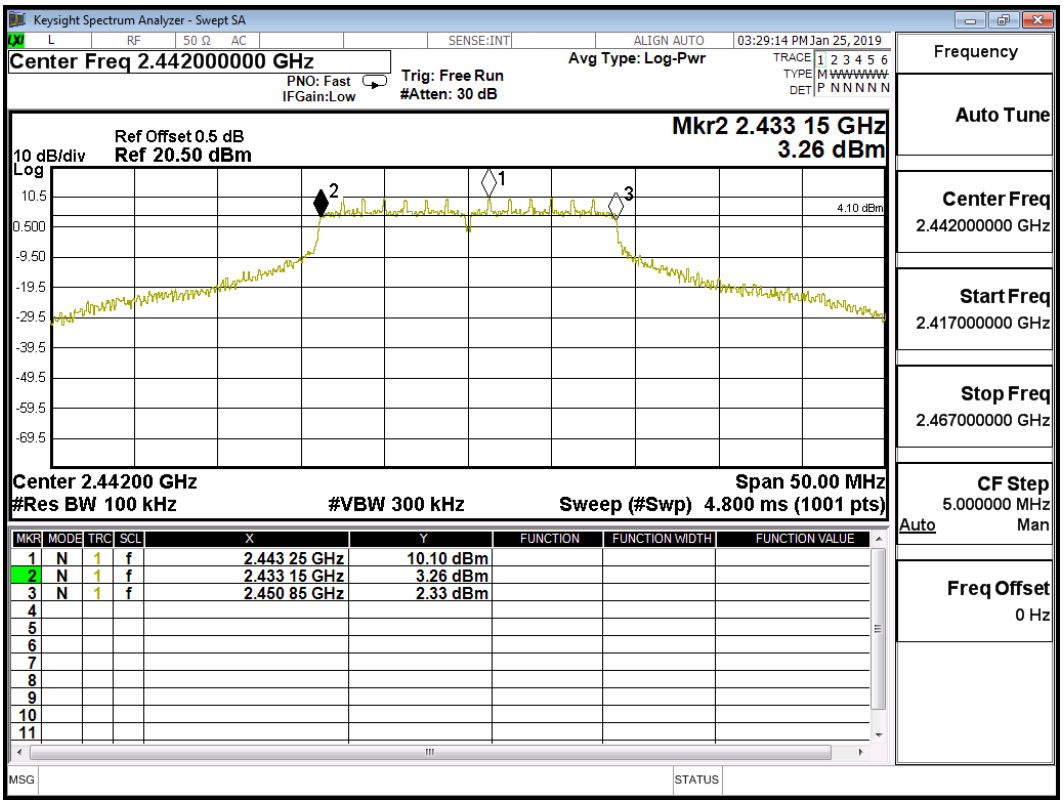


Figure Channel 11:

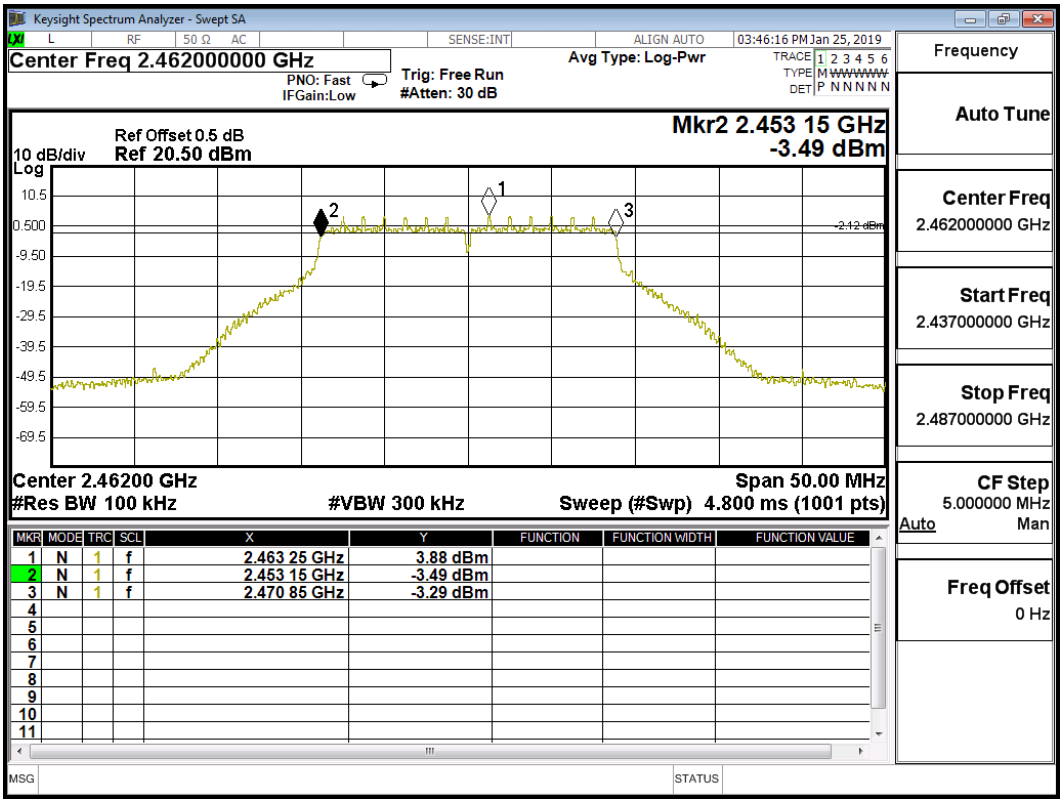


Figure Channel 12:

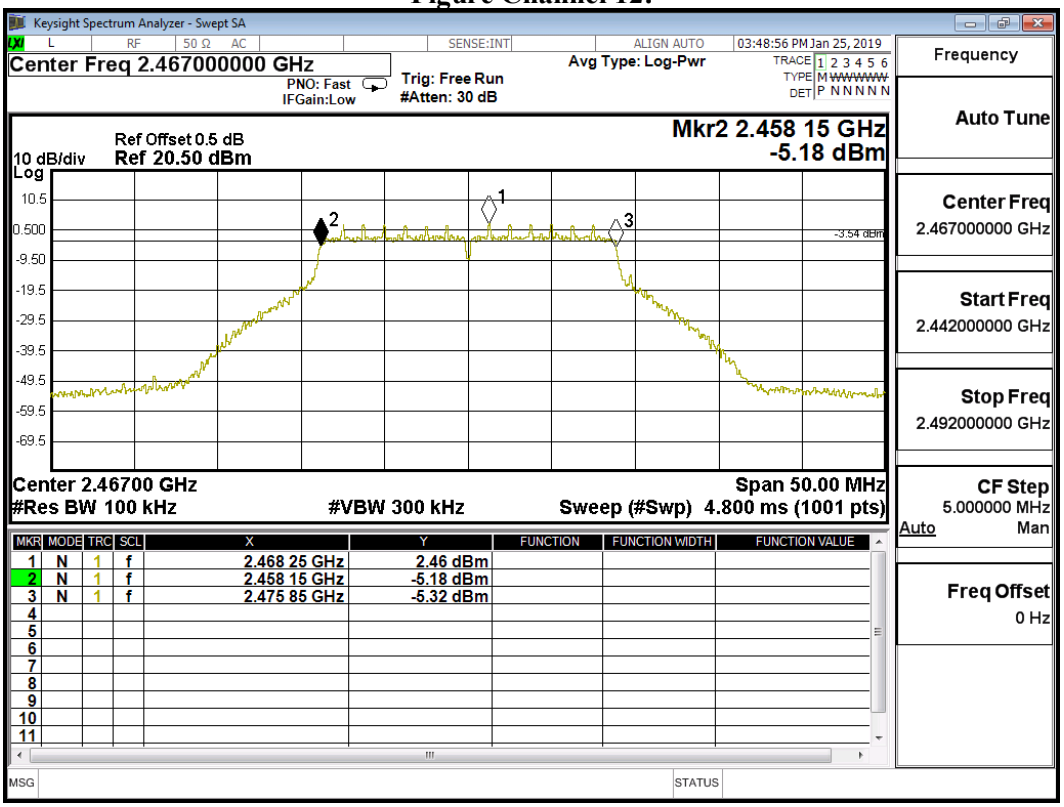
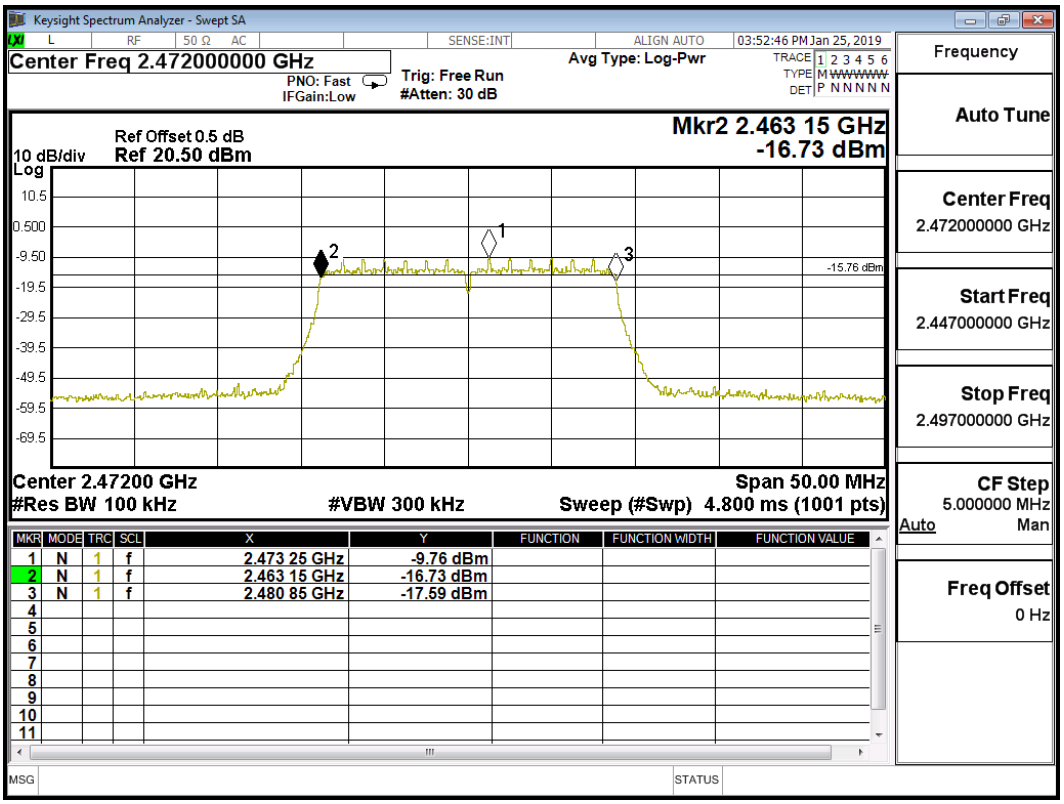


Figure Channel 13:



待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW
測試項目：佔用頻帶寬度
測試頻道：- -
測試模式：Mode 1: SISO A: 發射器 802.11n (40MHz)
6 dB 頻寬：100kHz
視頻頻寬：300kHz
量測天線：- -
測試距離：Conducted
檢測器：峰值
環境溫度：20 ℃
測試日期：108 年 01 月 25 日
環境濕度：52 %

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
03	2422	36500	>500	Pass
07	2442	36500	>500	Pass
09	2452	36600	>500	Pass
10	2457	36600	>500	Pass
11	2462	36600	>500	Pass

Figure Channel 03:

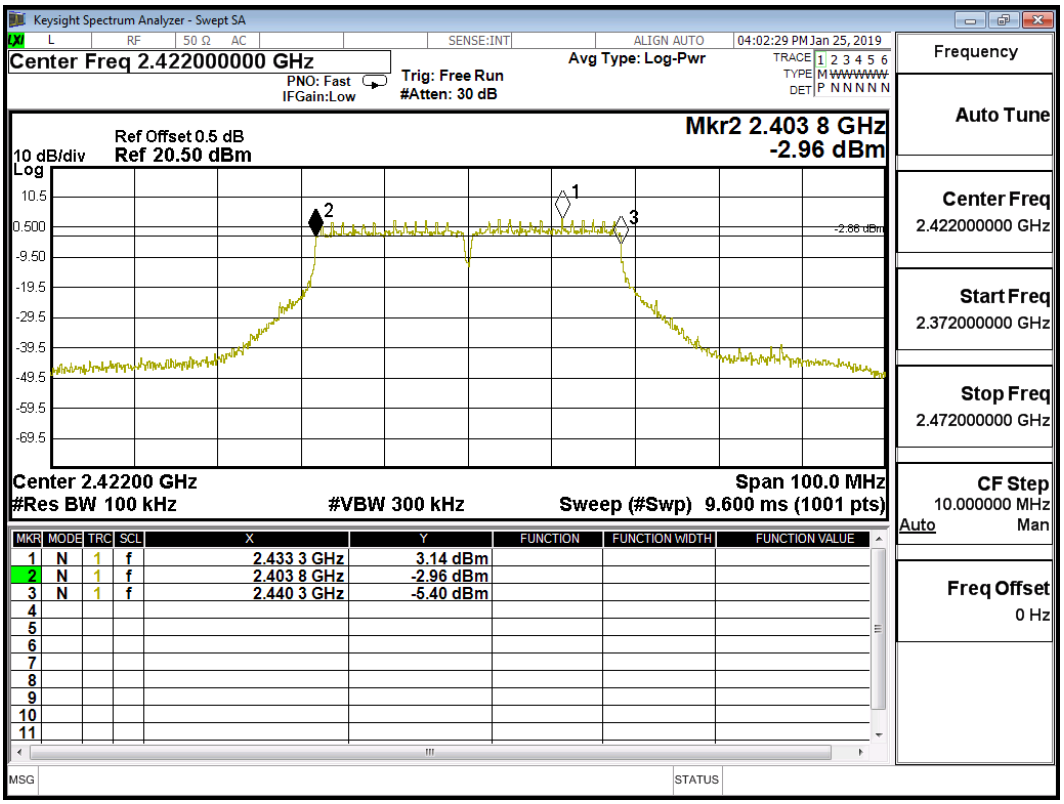


Figure Channel 07:

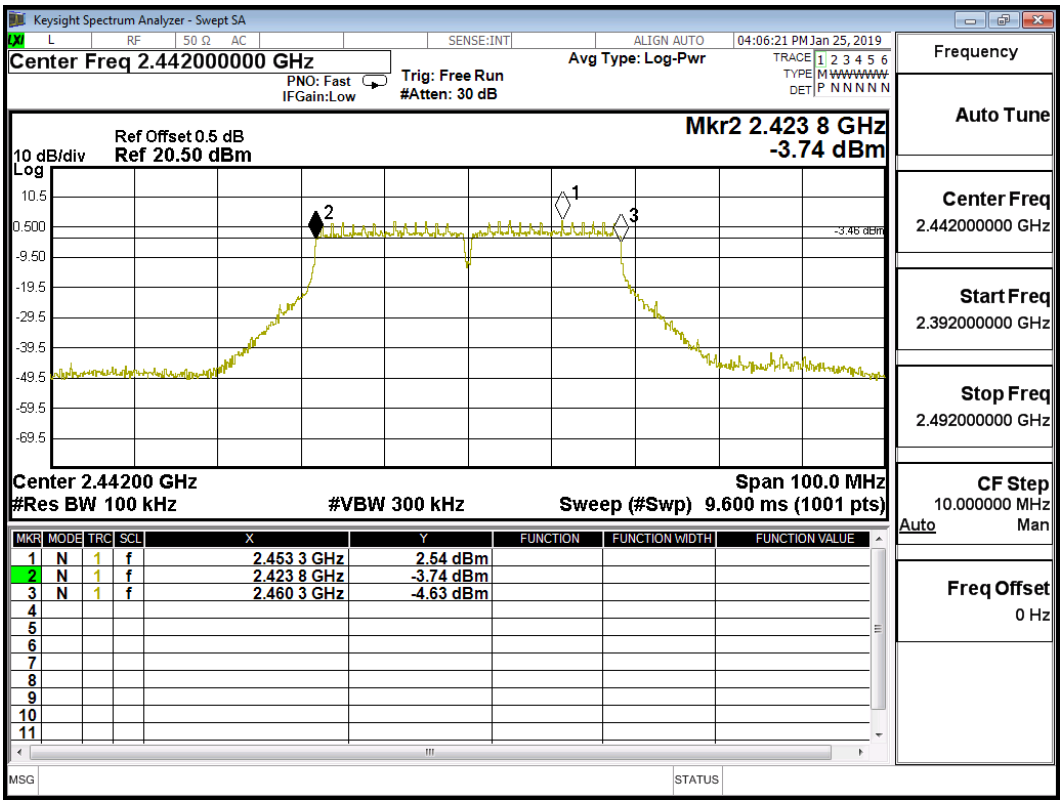


Figure Channel 09:

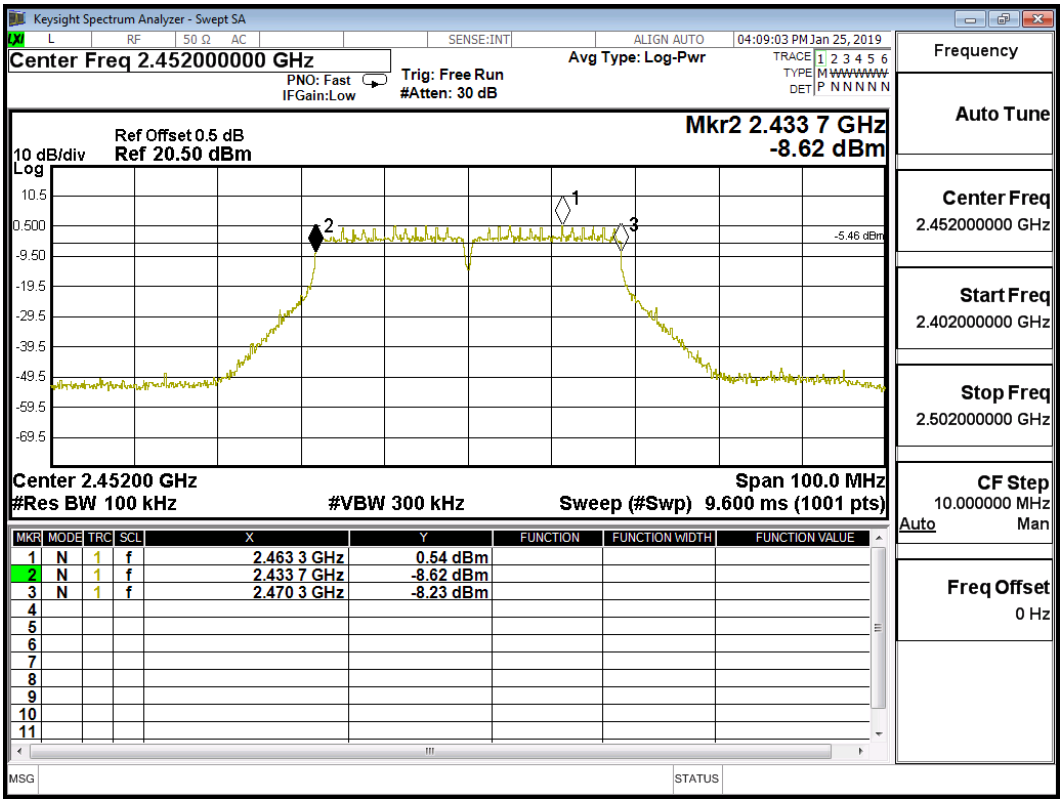
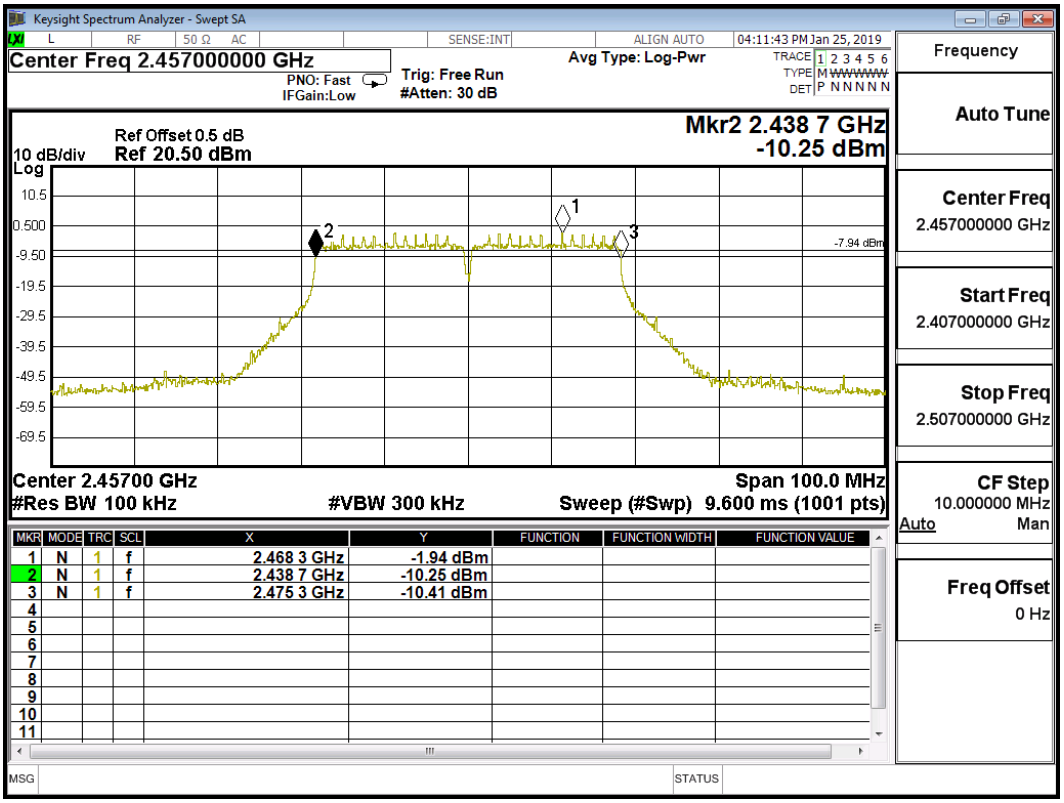



Figure Channel 10: