

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 27 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 3: MIMO: 發射器 802.11n (40MHz)

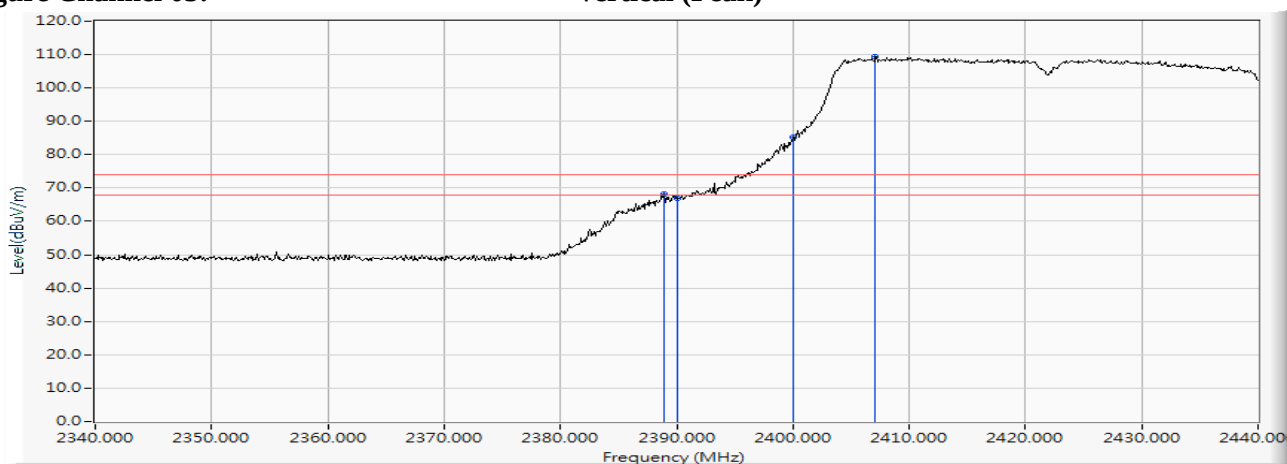
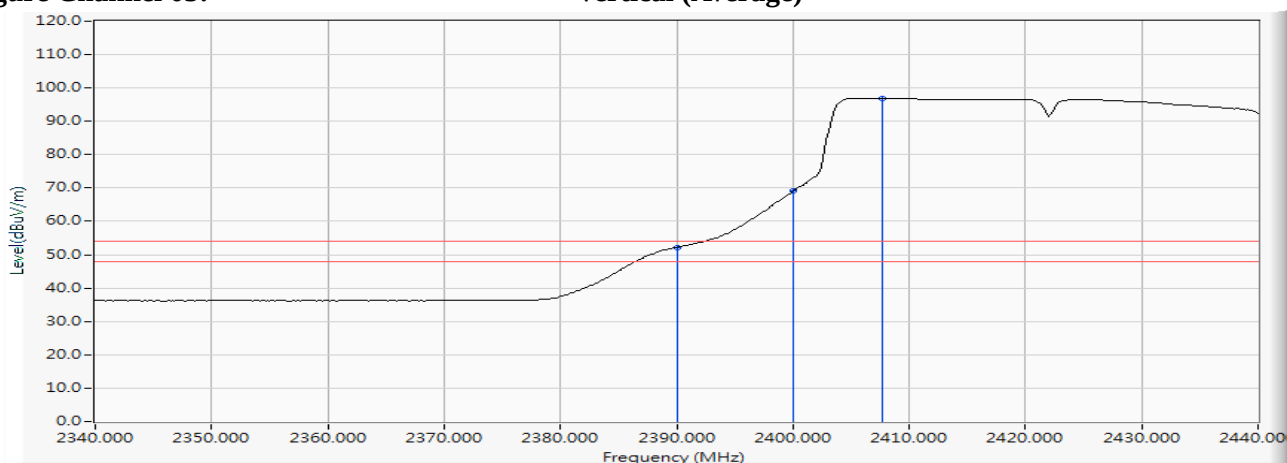
測試距離：3 M

環境溫度：20 °C

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)	2388.900	12.181	55.970	68.151	74.000	54.000	Pass
03 (Peak)	2390.000	12.186	54.870	67.056	74.000	54.000	Pass
03 (Peak)	2400.000	12.235	73.082	85.318	--	--	--
03 (Peak)	2407.100	12.250	97.062	109.312	--	--	--
03 (Average)	2390.000	12.186	40.036	52.222	74.000	54.000	Pass
03 (Average)	2400.000	12.235	56.835	69.071	--	--	--
03 (Average)	2407.681	12.251	84.740	96.991	--	--	--

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：AX200D2WL

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 27 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 3: MIMO: 發射器 802.11n (40MHz)

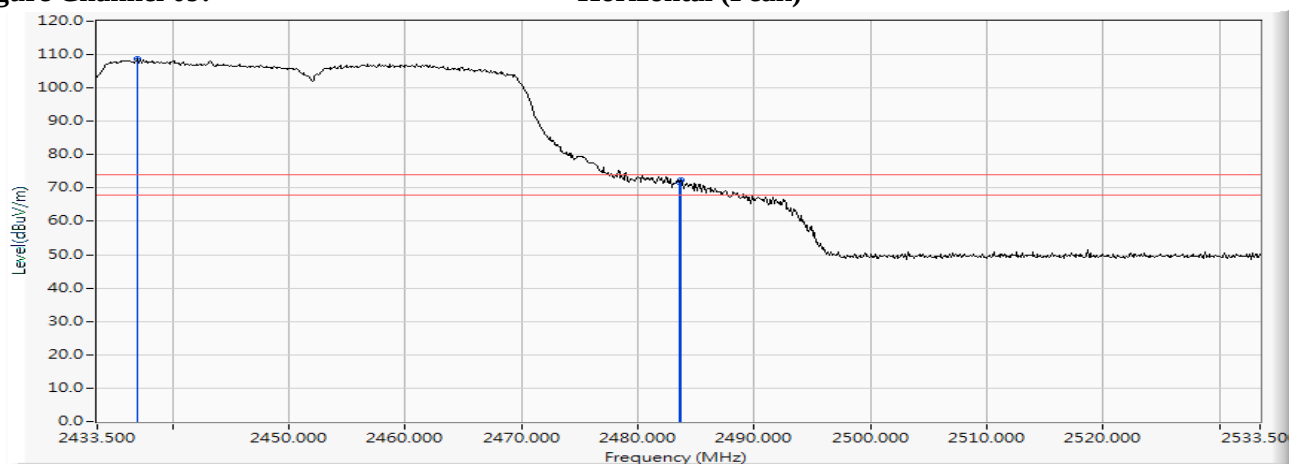
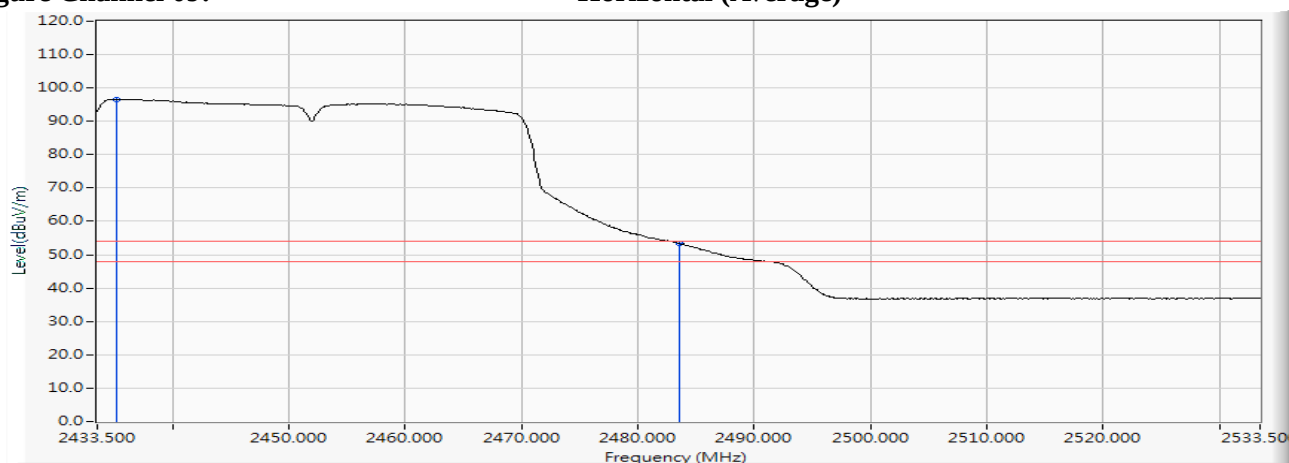
測試距離：3 M

環境溫度：20 °C

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)	2437.000	12.338	96.343	108.681	--	--	--
09 (Peak)	2483.500	12.433	59.231	71.664	74.000	54.000	Pass
09 (Peak)	2483.700	12.433	59.841	72.274	74.000	54.000	Pass
09 (Average)	2435.200	12.329	84.331	96.660	--	--	--
09 (Average)	2483.500	12.433	40.997	53.430	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：AX200D2WL

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 27 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 3: MIMO: 發射器 802.11n (40MHz)

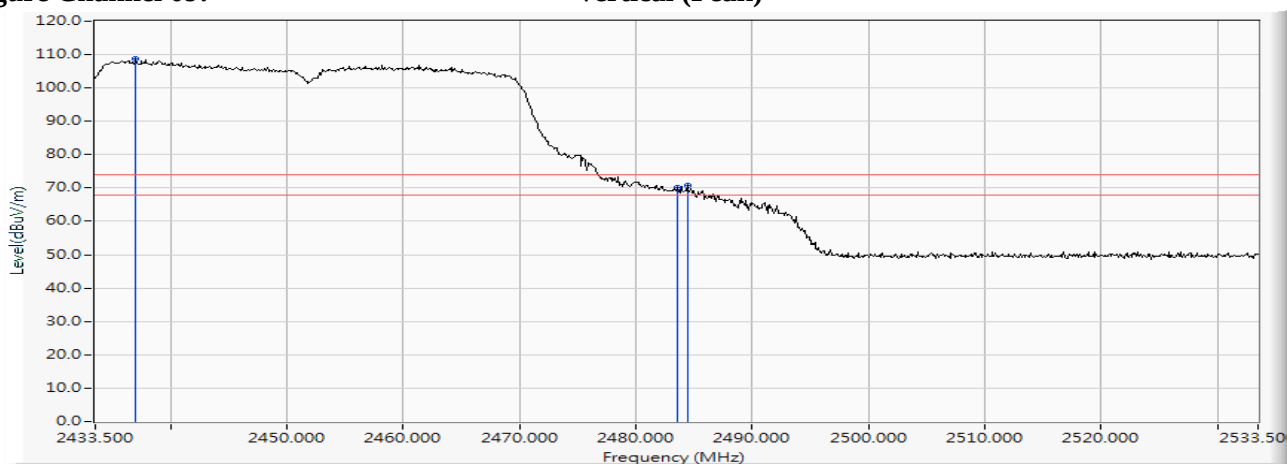
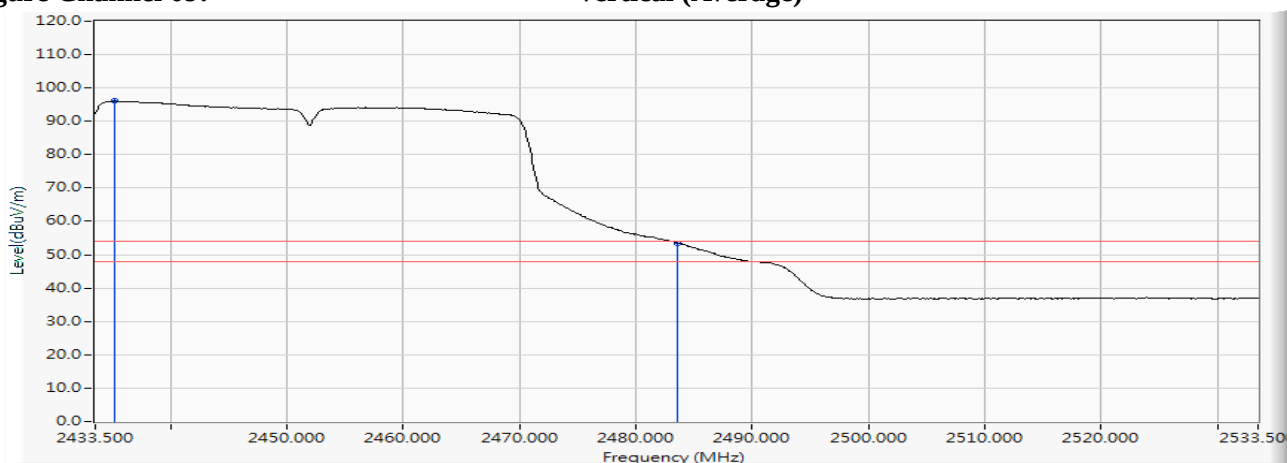
測試距離：3 M

環境溫度：20 °C

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)	2437.000	12.338	96.272	108.610	--	--	--
09 (Peak)	2483.500	12.433	57.627	70.060	74.000	54.000	Pass
09 (Peak)	2484.400	12.433	58.314	70.748	74.000	54.000	Pass
09 (Average)	2435.100	12.329	83.733	96.062	--	--	--
09 (Average)	2483.500	12.433	41.116	53.549	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：AX200D2WL

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107年12月27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 3: MIMO: 發射器 802.11n (40MHz)

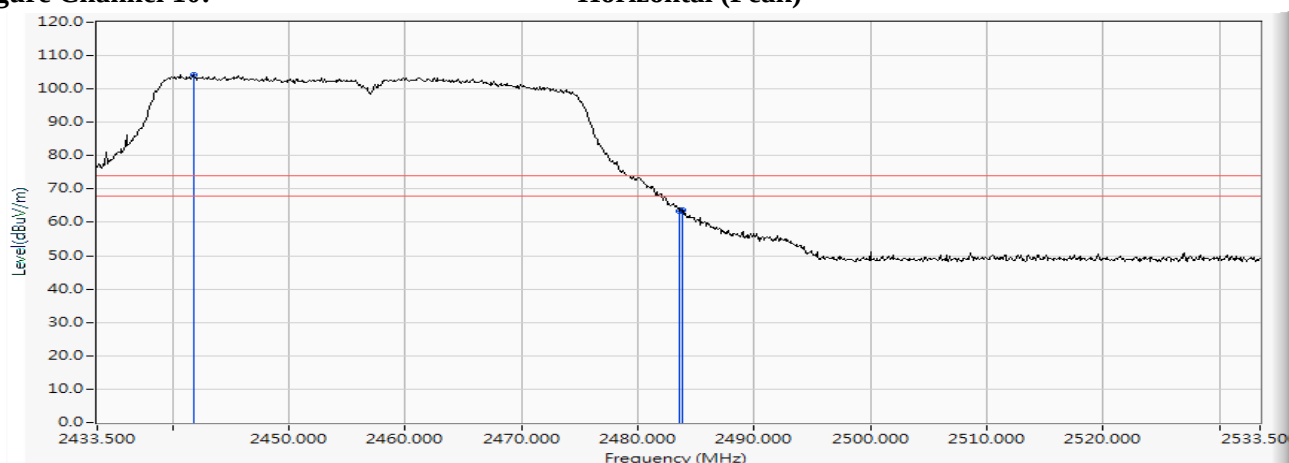
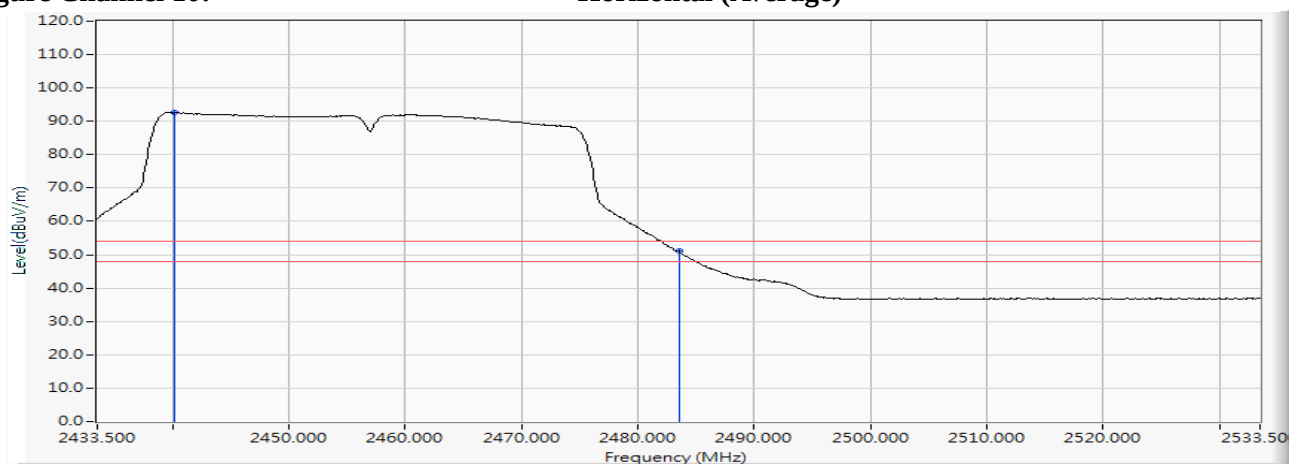
測試距離：3 M

環境溫度：20 °C

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)	2441.800	12.339	92.025	104.365	--	--	--
10 (Peak)	2483.500	12.433	50.812	63.245	74.000	54.000	Pass
10 (Peak)	2483.800	12.433	51.374	63.808	74.000	54.000	Pass
10 (Average)	2440.200	12.340	80.273	92.614	--	--	--
10 (Average)	2483.500	12.433	38.574	51.007	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：AX200D2WL

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 27 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 3: MIMO: 發射器 802.11n (40MHz)

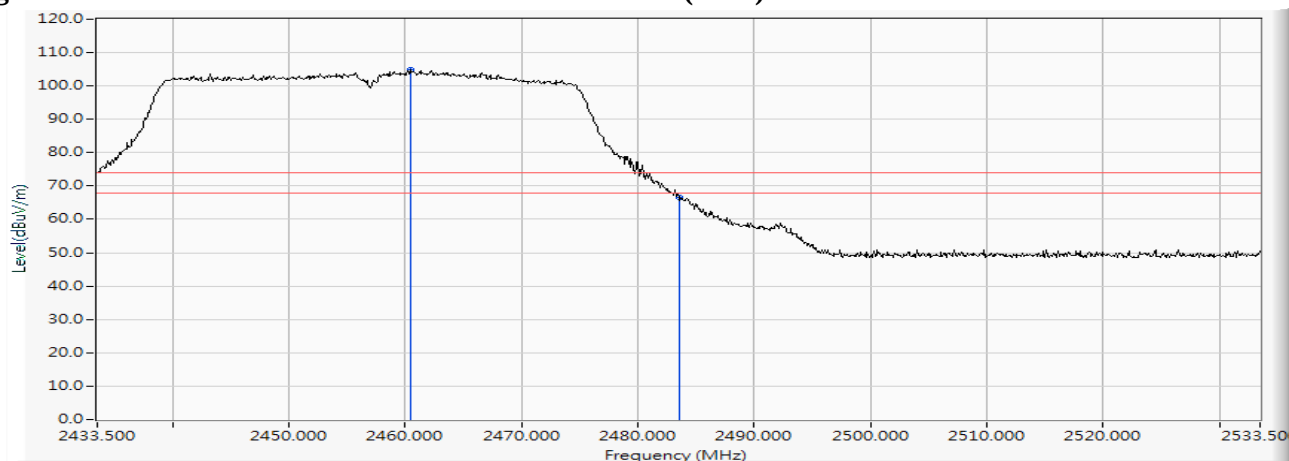
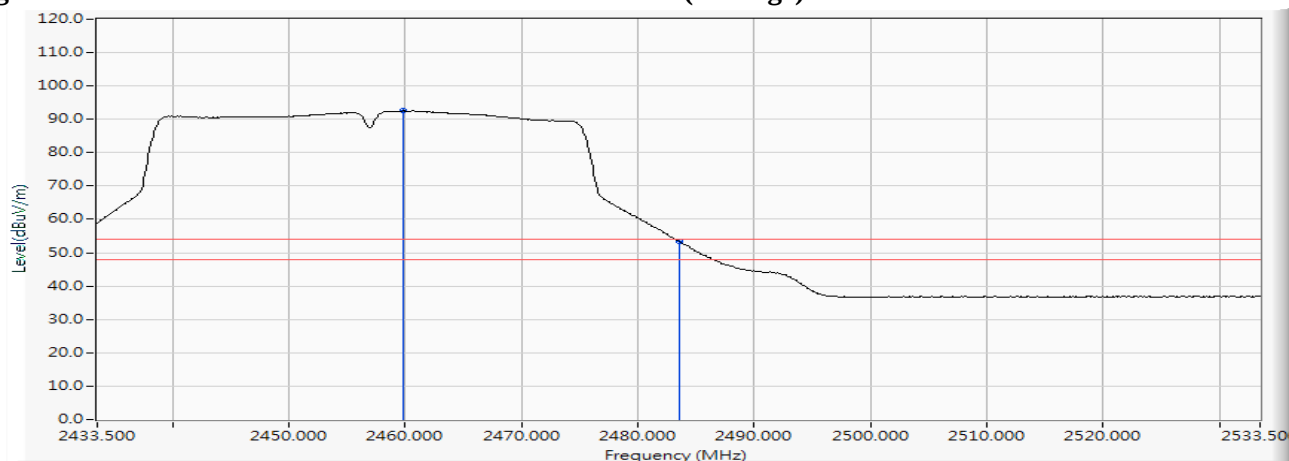
測試距離：3 M

環境溫度：20 °C

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)	2460.400	12.355	92.517	104.872	--	--	--
10 (Peak)	2483.500	12.433	54.320	66.753	74.000	54.000	Pass
10 (Average)	2459.800	12.352	80.202	92.554	--	--	--
10 (Average)	2483.500	12.433	41.109	53.542	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：AX200D2WL

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：108年01月26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 3: MIMO: 發射器 802.11n (40MHz)

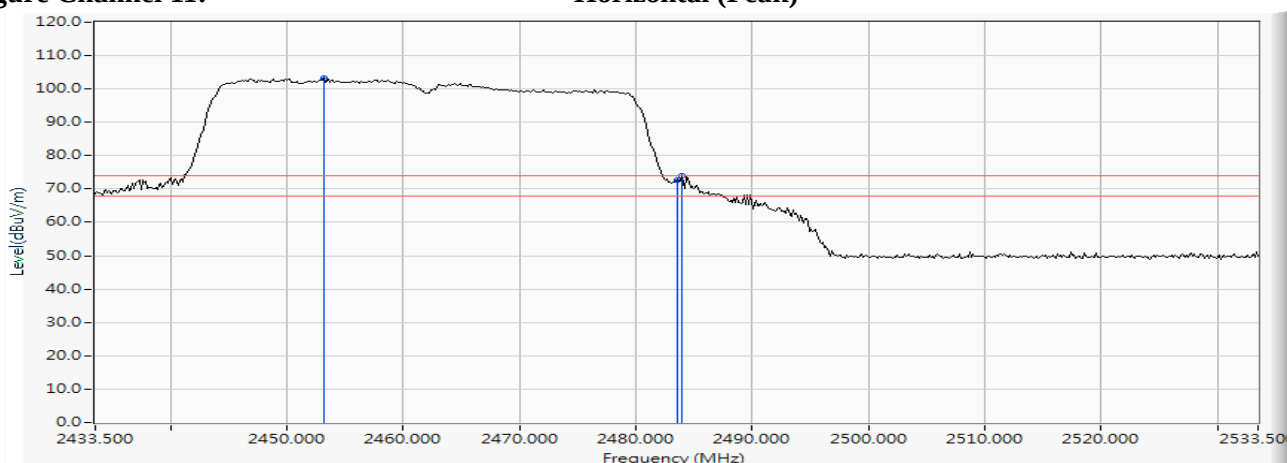
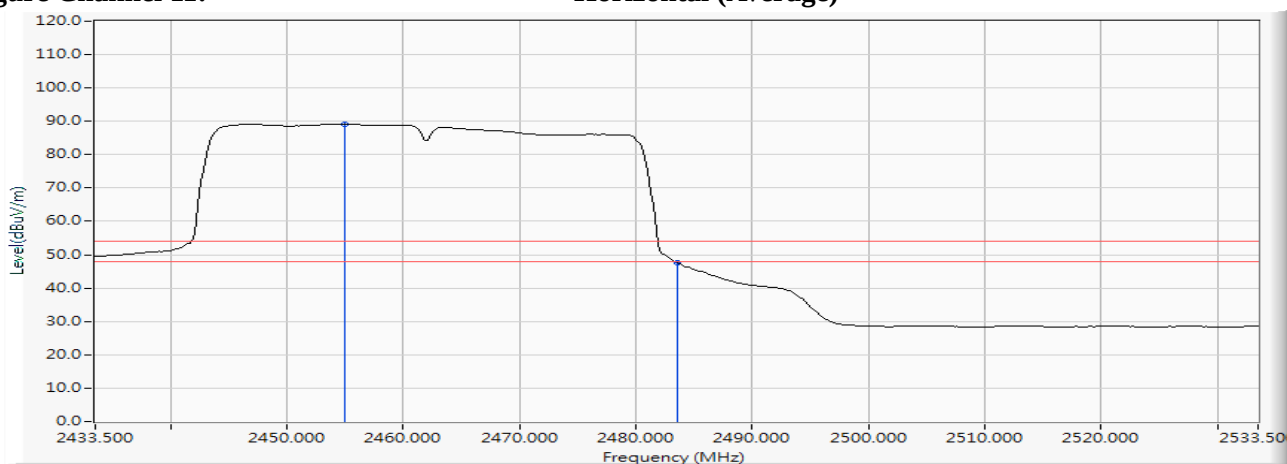
測試距離：3 M

環境溫度：20 °C

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)	2453.210	12.332	90.928	103.260	--	--	--
11 (Peak)	2483.500	12.433	60.237	72.670	74.000	54.000	Pass
11 (Peak)	2483.935	12.434	61.526	73.960	74.000	54.000	Pass
11 (Average)	2454.949	12.331	76.856	89.187	--	--	--
11 (Average)	2483.500	12.433	35.301	47.734	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：AX200D2WL

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：108年01月26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 3: MIMO: 發射器 802.11n (40MHz)

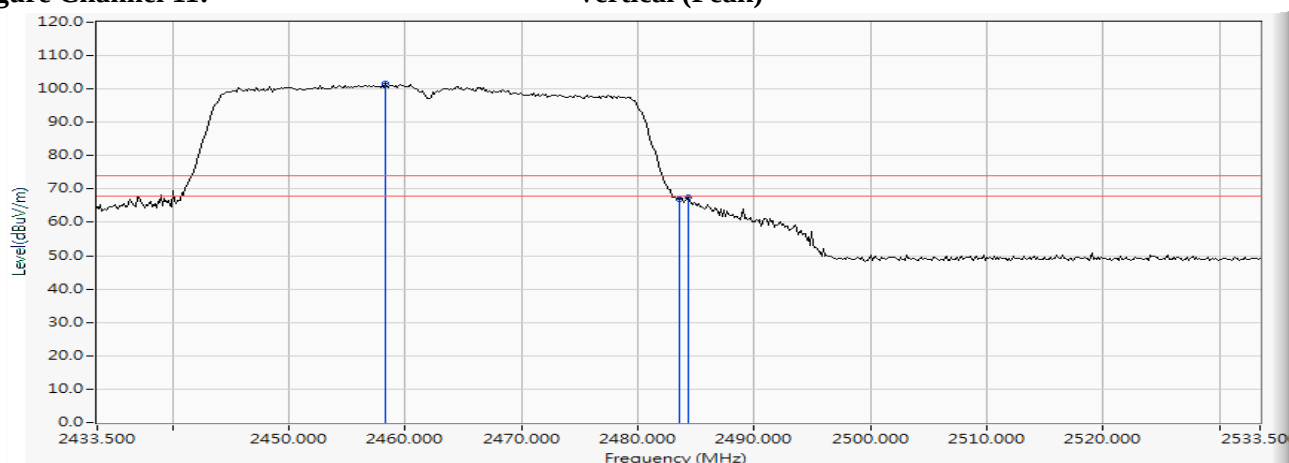
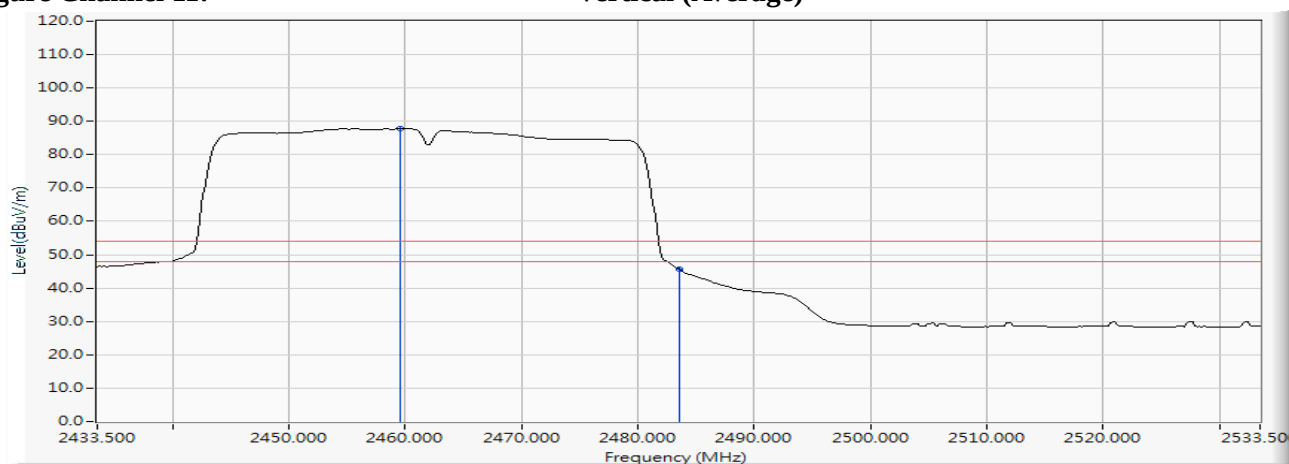
測試距離：3 M

環境溫度：20 °C

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)	2458.283	12.343	89.381	101.724	--	--	--
11 (Peak)	2483.500	12.433	54.414	66.847	74.000	54.000	Pass
11 (Peak)	2484.370	12.433	55.107	67.541	74.000	54.000	Pass
11 (Average)	2459.587	12.351	75.453	87.803	--	--	--
11 (Average)	2483.500	12.433	33.238	45.671	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：AX200D2WL

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 24 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 1: SISO A: 發射器 802.11ax (20MHz)

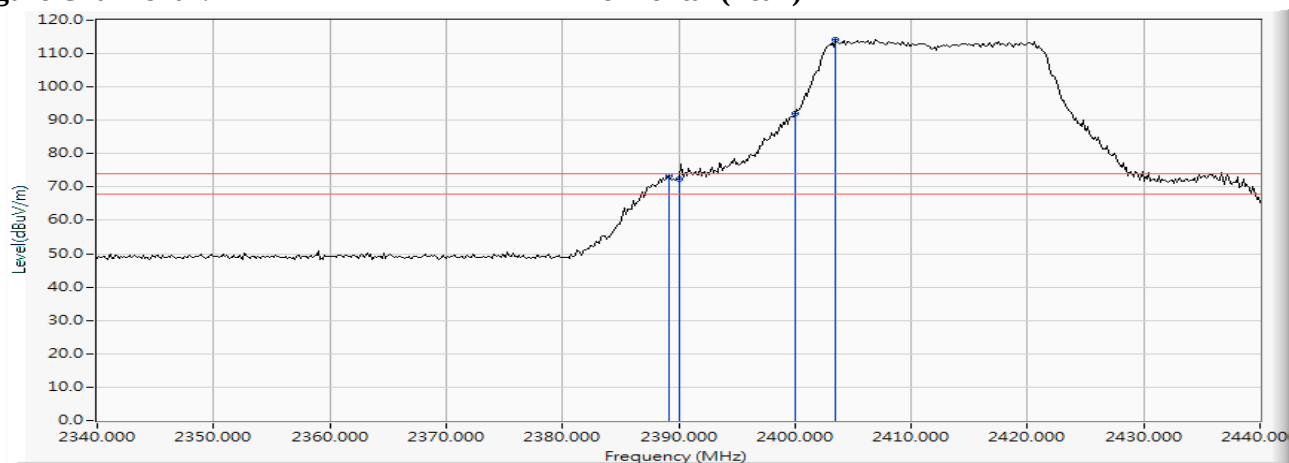
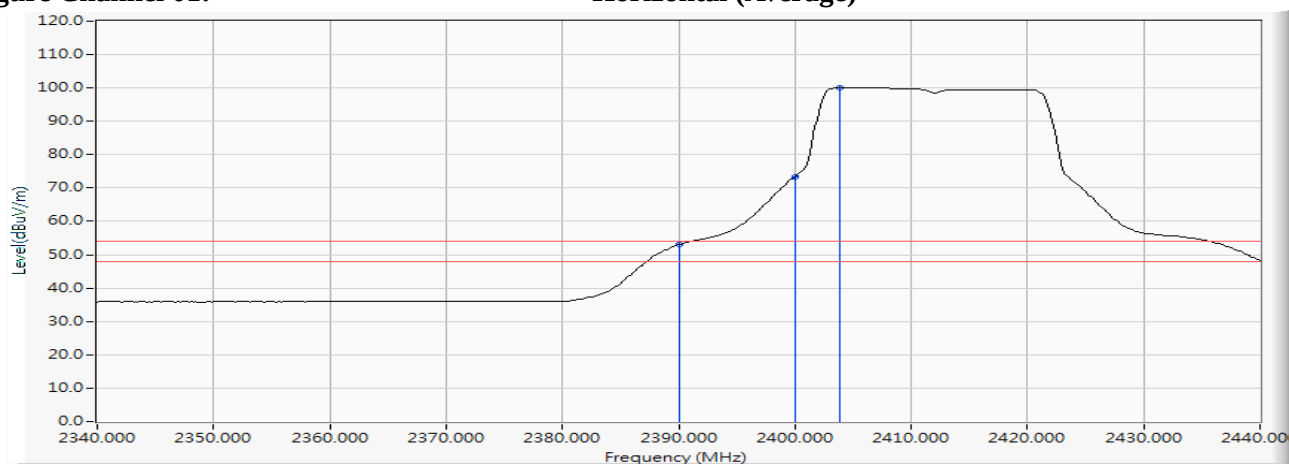
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dB μ V)	Emission Level (dB μ V/m)	Peak Limit (dB μ V/m)	Average Limit (dB μ V/m)	Result
01 (Peak)	2389.130	12.182	61.095	73.277	74.000	54.000	Pass
01 (Peak)	2390.000	12.186	60.050	72.236	74.000	54.000	Pass
01 (Peak)	2400.000	12.235	79.934	92.170	--	--	--
01 (Peak)	2403.478	12.247	101.918	114.165	--	--	--
01 (Average)	2390.000	12.186	40.834	53.020	74.000	54.000	Pass
01 (Average)	2400.000	12.235	61.068	73.304	--	--	--
01 (Average)	2403.913	12.247	87.919	100.166	--	--	--

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：AX200D2WL

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 24 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 1: SISO A: 發射器 802.11ax (20MHz)

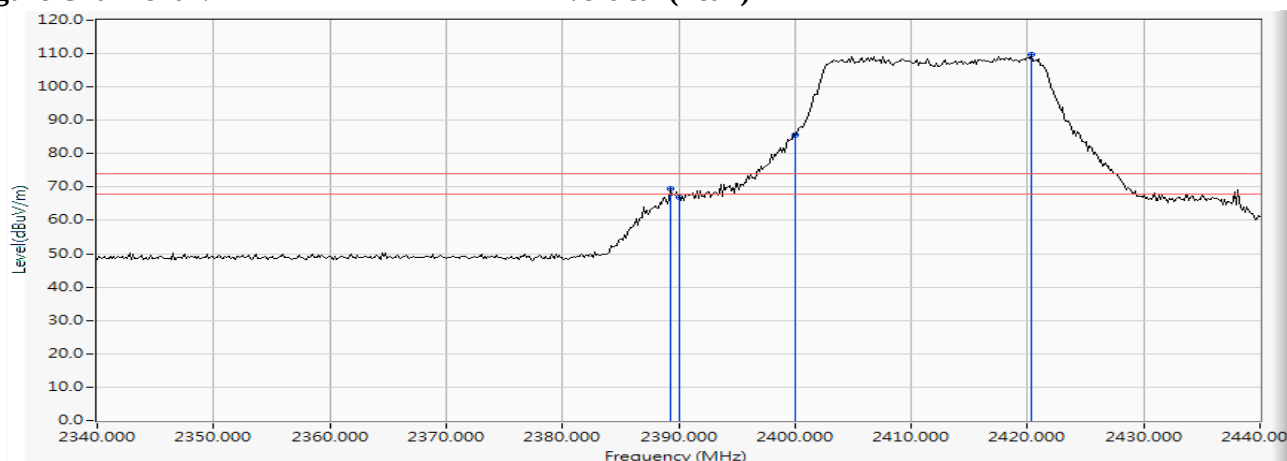
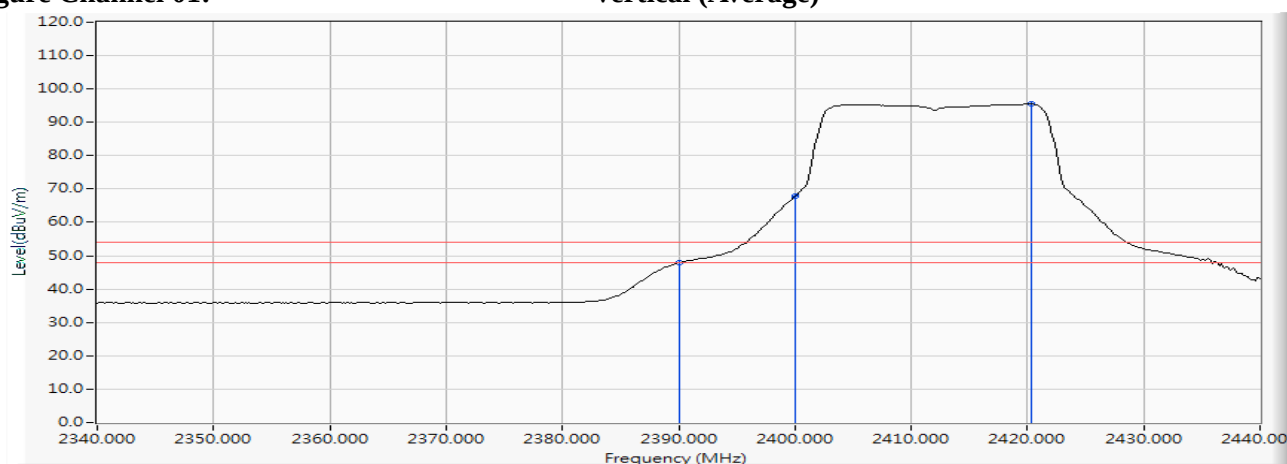
測試距離：3 M

環境溫度：20 °C

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)	2389.275	12.182	57.305	69.488	74.000	54.000	Pass
01 (Peak)	2390.000	12.186	54.888	67.074	74.000	54.000	Pass
01 (Peak)	2400.000	12.235	73.461	85.697	--	--	--
01 (Peak)	2420.290	12.265	97.363	109.628	--	--	--
01 (Average)	2390.000	12.186	35.665	47.851	74.000	54.000	Pass
01 (Average)	2400.000	12.235	55.583	67.819	--	--	--
01 (Average)	2420.290	12.265	83.160	95.425	--	--	--

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：AX200D2WL

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107年12月24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 1: SISO A: 發射器 802.11ax (20MHz)

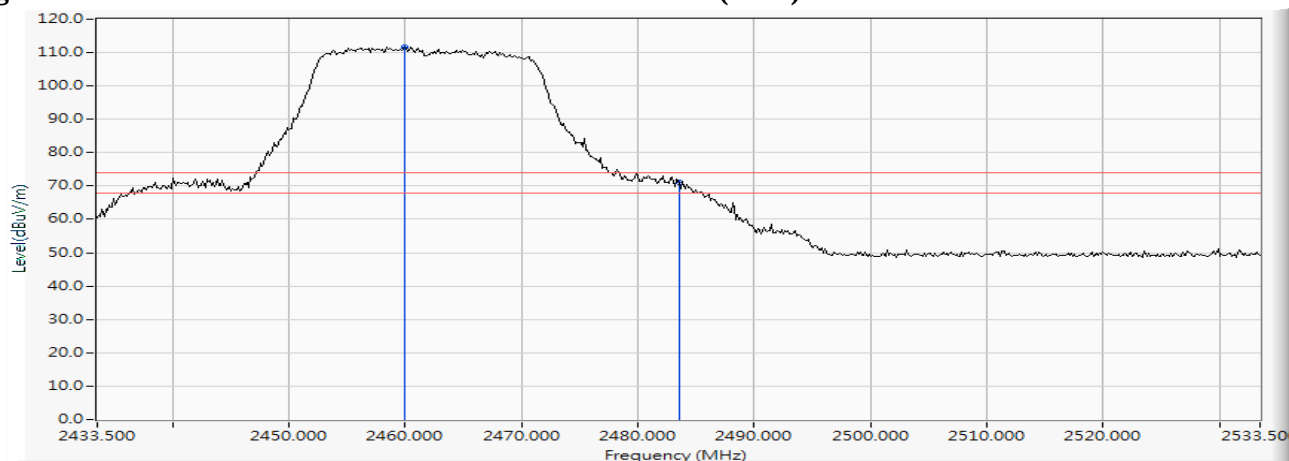
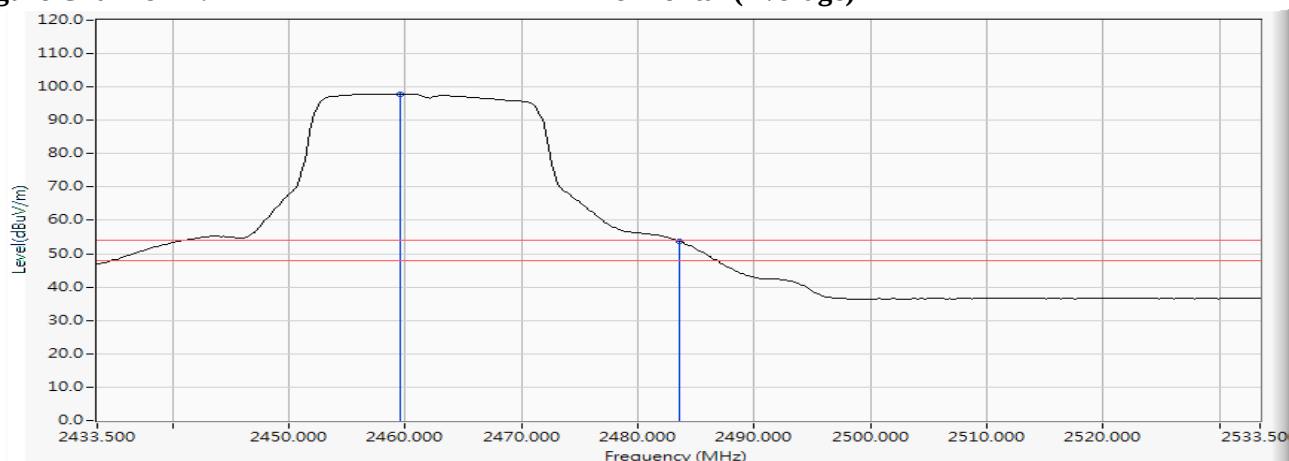
測試距離：3 M

環境溫度：20 °C

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)	2459.877	12.352	99.240	111.592	--	--	--
11 (Peak)	2483.500	12.433	58.620	71.053	74.000	54.000	Pass
11 (Average)	2459.587	12.351	85.612	97.962	--	--	--
11 (Average)	2483.500	12.433	41.329	53.762	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：AX200D2WL

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203761

檢 測 器：峰值 & 平均值

測試日期：107年12月24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 1: SISO A: 發射器 802.11ax (20MHz)

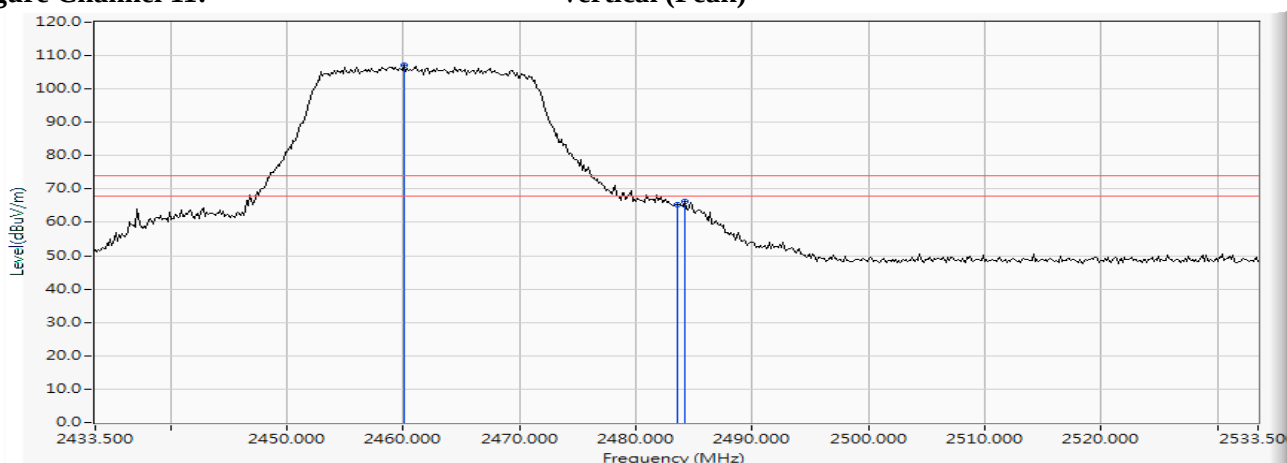
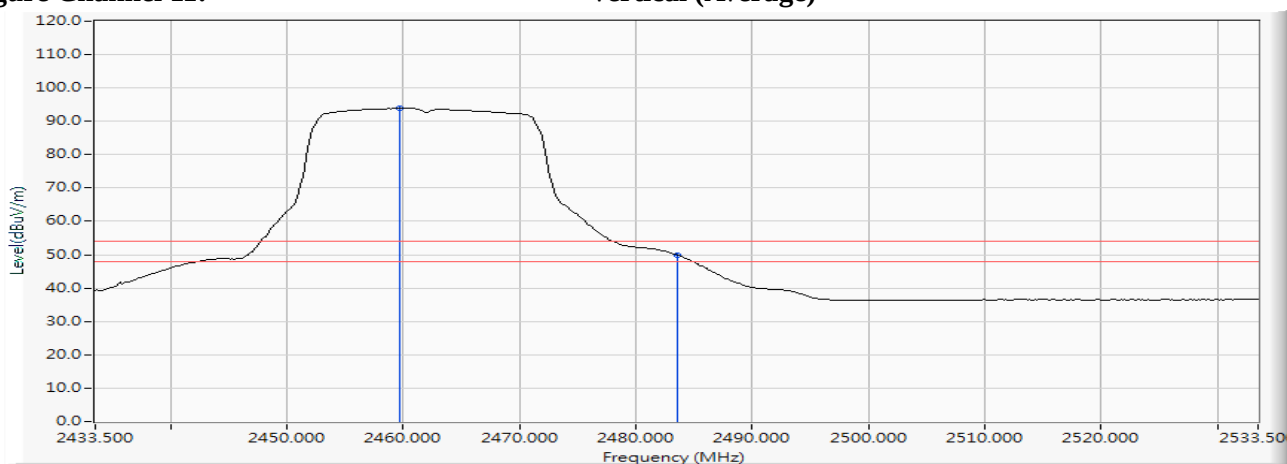
測試距離：3 M

環境溫度：20 °C

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)	2460.022	12.353	94.808	107.161	--	--	--
11 (Peak)	2483.500	12.433	52.775	65.208	74.000	54.000	Pass
11 (Peak)	2484.225	12.434	53.992	66.426	74.000	54.000	Pass
11 (Average)	2459.732	12.352	81.514	93.865	--	--	--
11 (Average)	2483.500	12.433	37.508	49.941	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：AX200D2WL

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 24 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 1: SISO A: 發射器 802.11ax (20MHz)

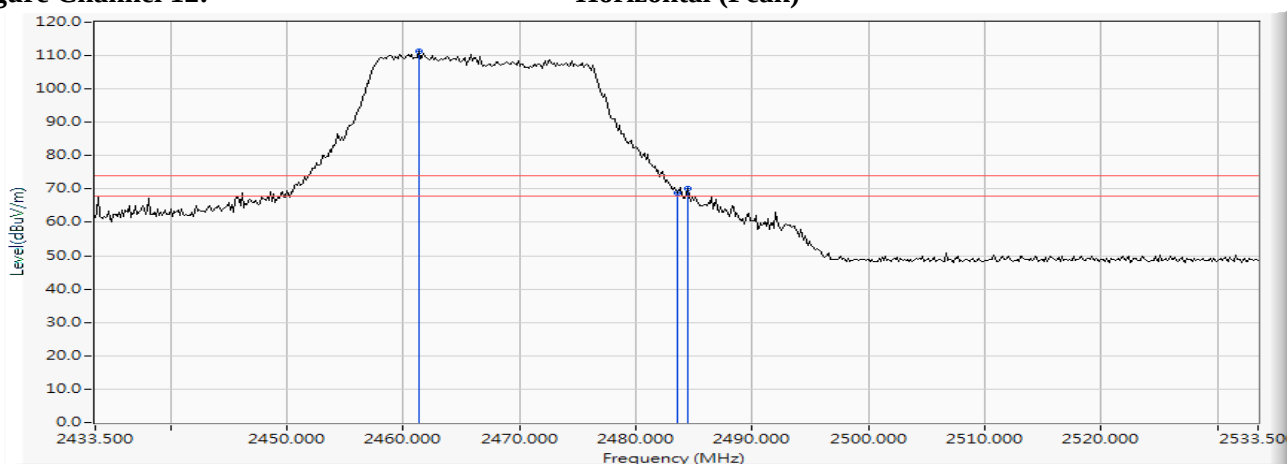
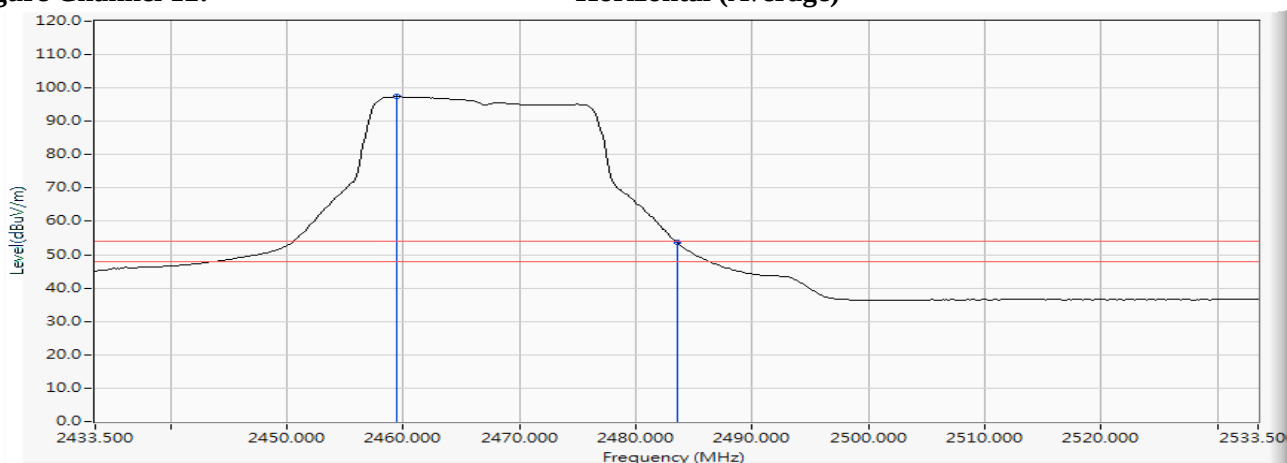
測試距離：3 M

環境溫度：20 °C

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)	2461.326	12.360	98.829	111.189	--	--	--
12 (Peak)	2483.500	12.433	56.353	68.786	74.000	54.000	Pass
12 (Peak)	2484.514	12.433	57.635	70.069	74.000	54.000	Pass
12 (Average)	2459.442	12.350	85.009	97.359	--	--	--
12 (Average)	2483.500	12.433	41.406	53.839	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：AX200D2WL

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203761

檢 測 器：峰值 & 平均值

測試日期：107 年 12 月 24 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 1: SISO A: 發射器 802.11ax (20MHz)

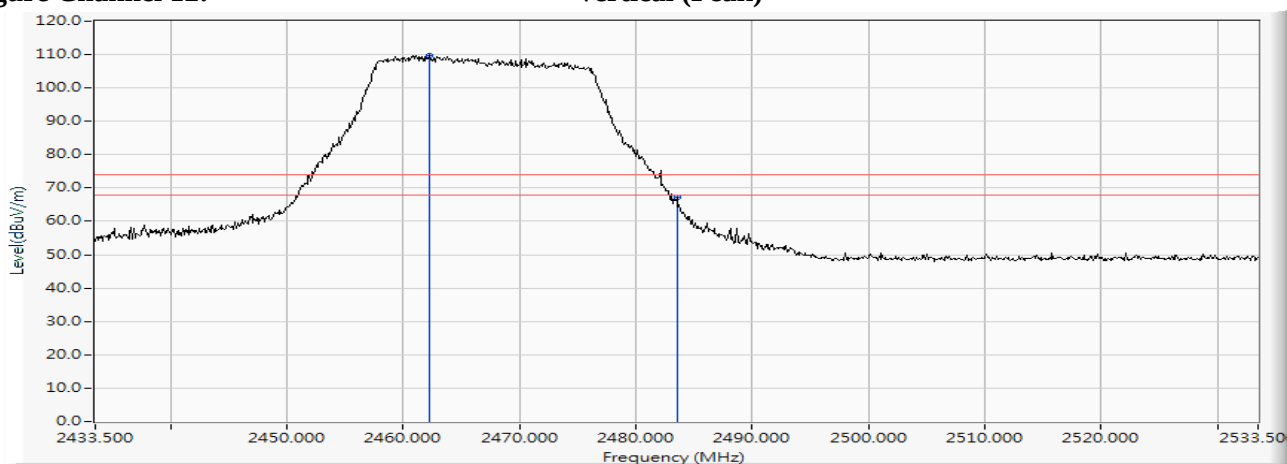
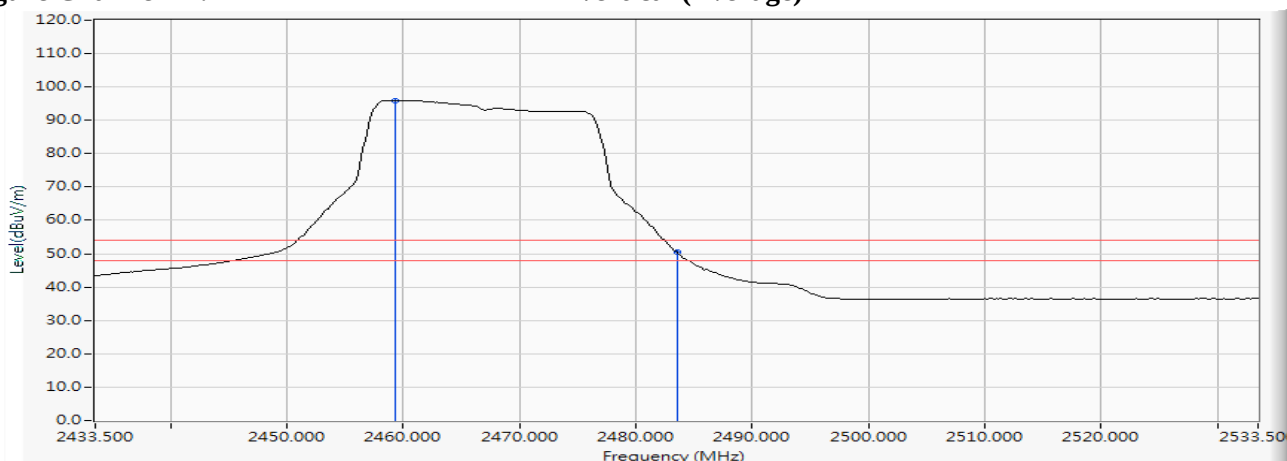
測試距離：3 M

環境溫度：20 °C

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)	2462.200	12.364	97.499	109.864	--	--	--
12 (Peak)	2483.500	12.433	54.834	67.267	74.000	54.000	Pass
12 (Average)	2459.297	12.348	83.671	96.020	--	--	--
12 (Average)	2483.500	12.433	37.953	50.386	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：AX200D2WL

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：108年01月24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 1: SISO A: 發射器 802.11ax (20MHz)

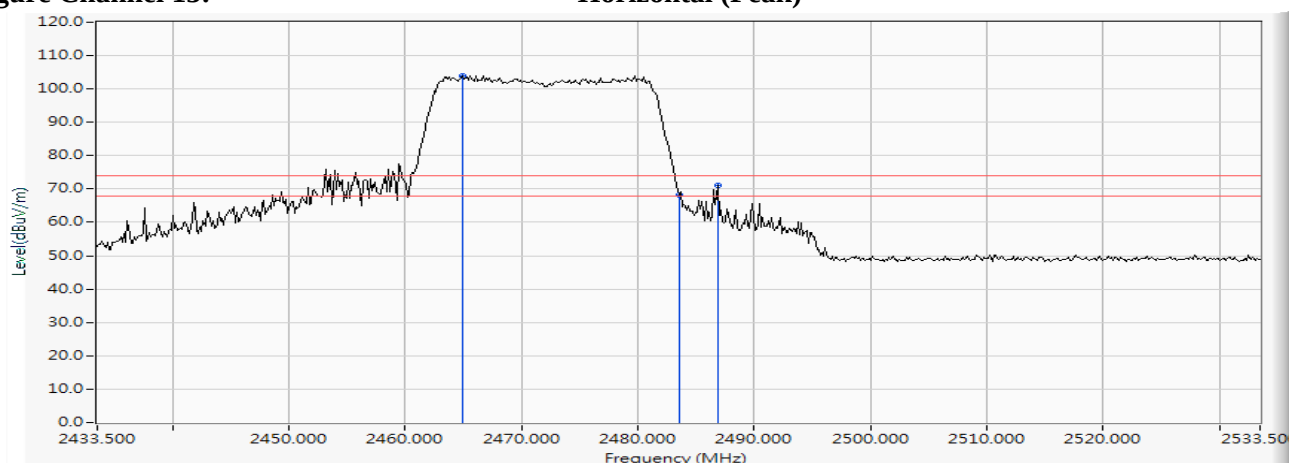
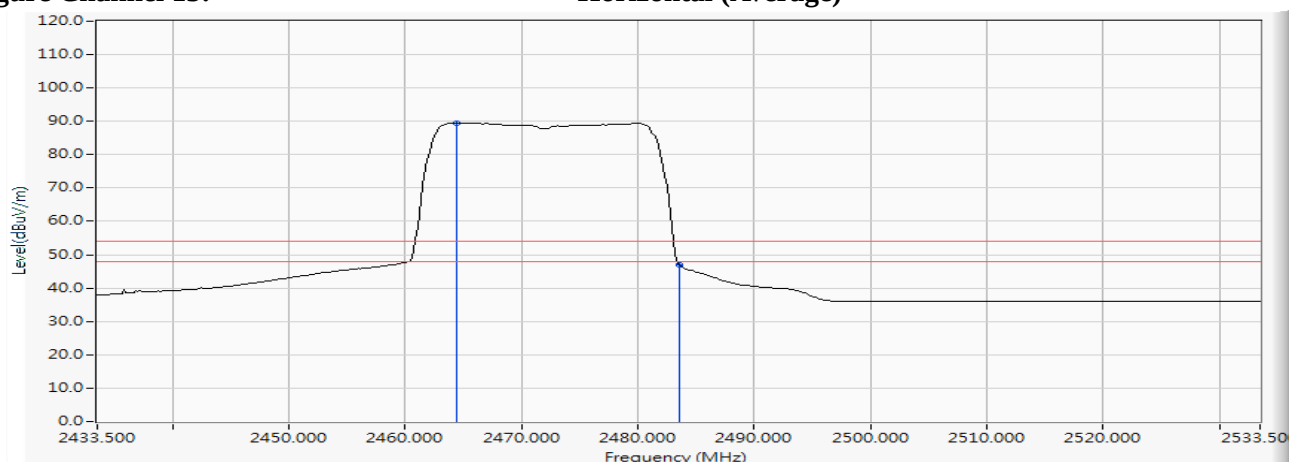
測試距離：3 M

環境溫度：20 °C

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)	2464.949	12.380	91.647	104.027	--	--	--
13 (Peak)	2483.500	12.433	55.737	68.170	74.000	54.000	Pass
13 (Peak)	2486.833	12.436	58.511	70.946	74.000	54.000	Pass
13 (Average)	2464.370	12.377	77.126	89.503	--	--	--
13 (Average)	2483.500	12.433	34.576	47.009	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：AX200D2WL

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：108年01月24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 1: SISO A: 發射器 802.11ax (20MHz)

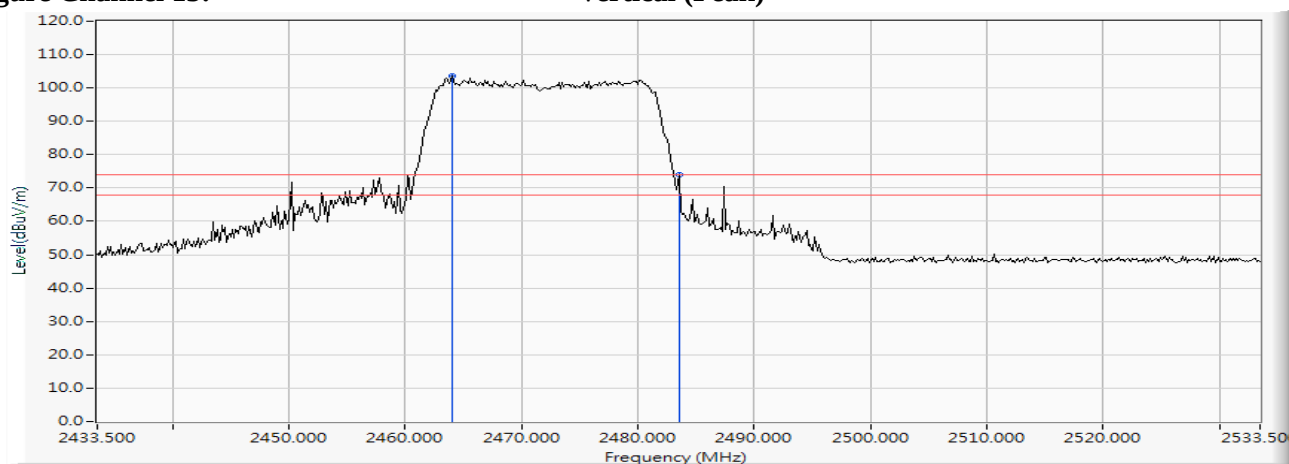
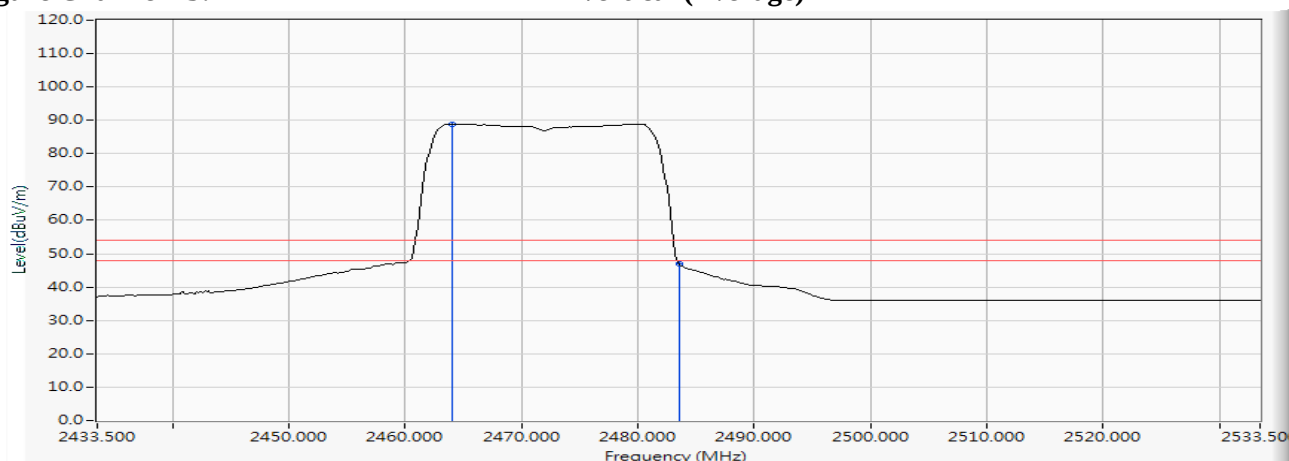
測試距離：3 M

環境溫度：20 °C

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)	2464.080	12.376	91.220	103.595	--	--	--
13 (Peak)	2483.500	12.433	61.463	73.896	74.000	54.000	Pass
13 (Average)	2464.080	12.376	76.578	88.953	--	--	--
13 (Average)	2483.500	12.433	34.657	47.090	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：AX200D2WL

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 24 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 1: SISO A: 發射器 802.11ax (40MHz)

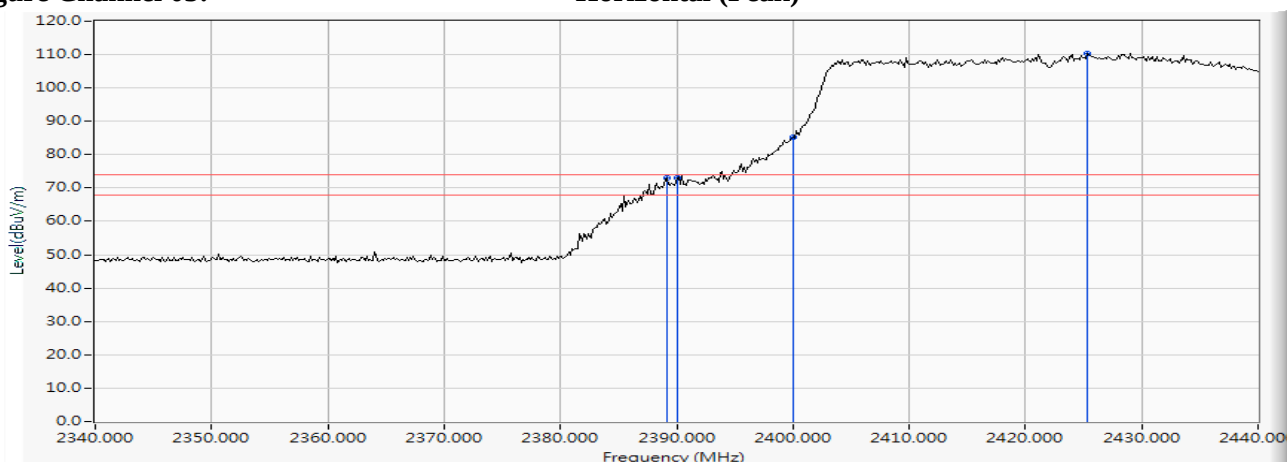
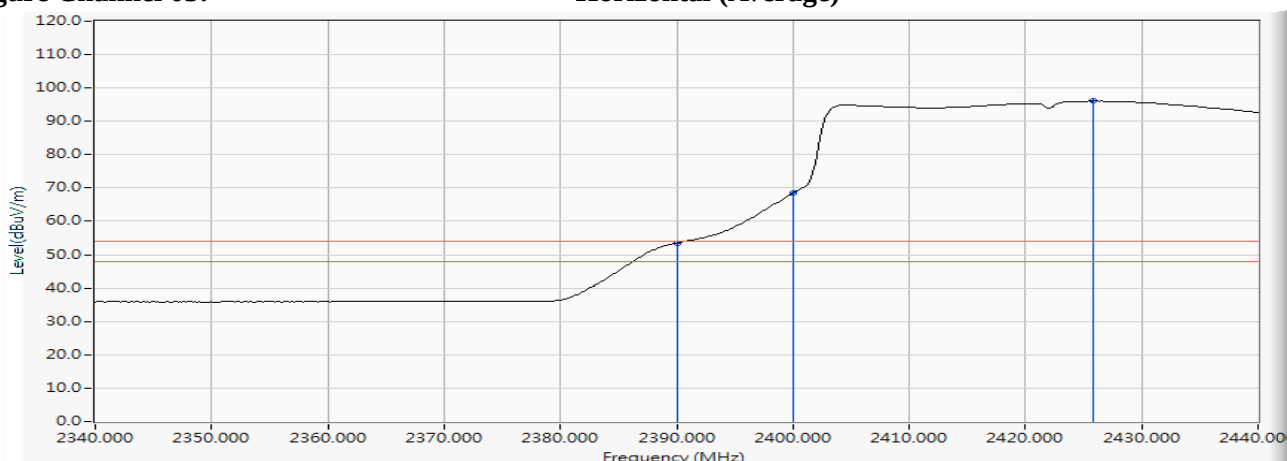
測試距離：3 M

環境溫度：20 °C

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	12.182	60.817	72.999	74.000	54.000	Pass
03 (Peak)	2390.000	12.186	60.745	72.931	74.000	54.000	Pass
03 (Peak)	2400.000	12.235	73.032	85.268	--	--	--
03 (Peak)	2425.362	12.287	98.033	110.320	--	--	--
03 (Average)	2390.000	12.186	41.371	53.557	74.000	54.000	Pass
03 (Average)	2400.000	12.235	56.215	68.451	--	--	--
03 (Average)	2425.797	12.289	83.773	96.062	--	--	--

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：AX200D2WL

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 24 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 1: SISO A: 發射器 802.11ax (40MHz)

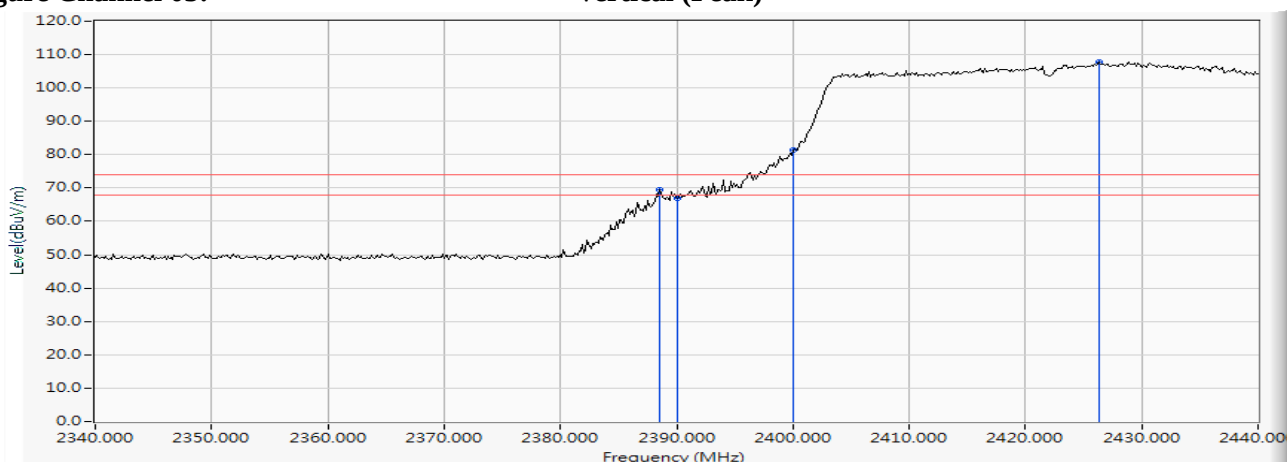
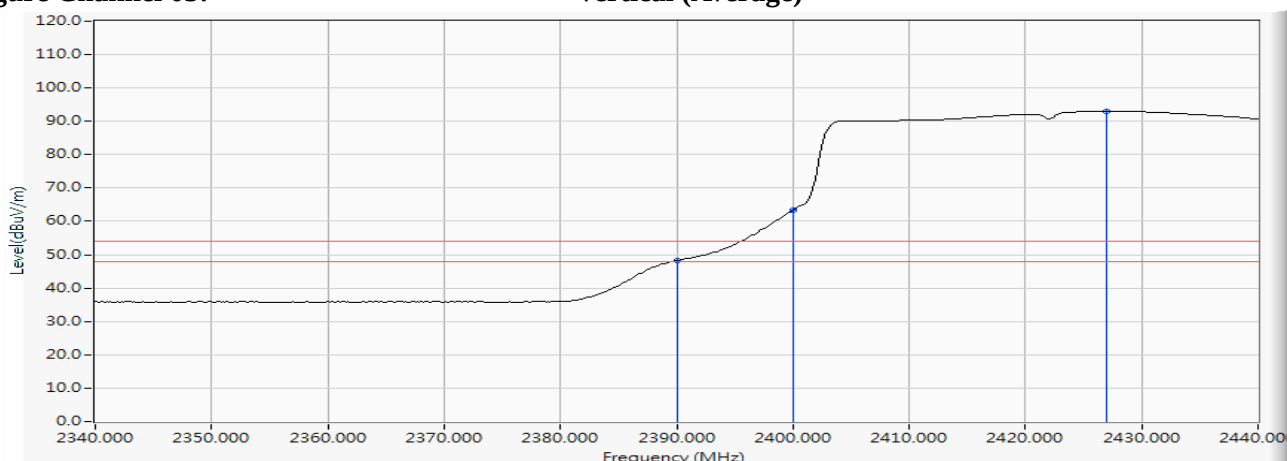
測試距離：3 M

環境溫度：20 °C

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)	2388.551	12.179	57.213	69.392	74.000	54.000	Pass
03 (Peak)	2390.000	12.186	54.721	66.907	74.000	54.000	Pass
03 (Peak)	2400.000	12.235	69.202	81.438	--	--	--
03 (Peak)	2426.377	12.292	95.427	107.718	--	--	--
03 (Average)	2390.000	12.186	36.070	48.256	74.000	54.000	Pass
03 (Average)	2400.000	12.235	51.087	63.323	--	--	--
03 (Average)	2426.957	12.294	80.790	93.084	--	--	--

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：AX200D2WL

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 24 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 1: SISO A: 發射器 802.11ax (40MHz)

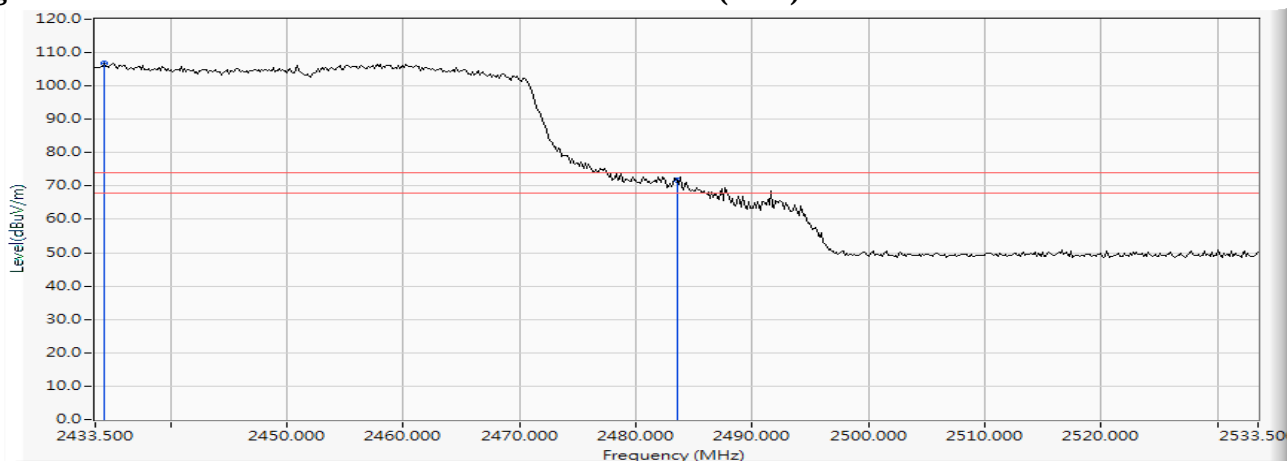
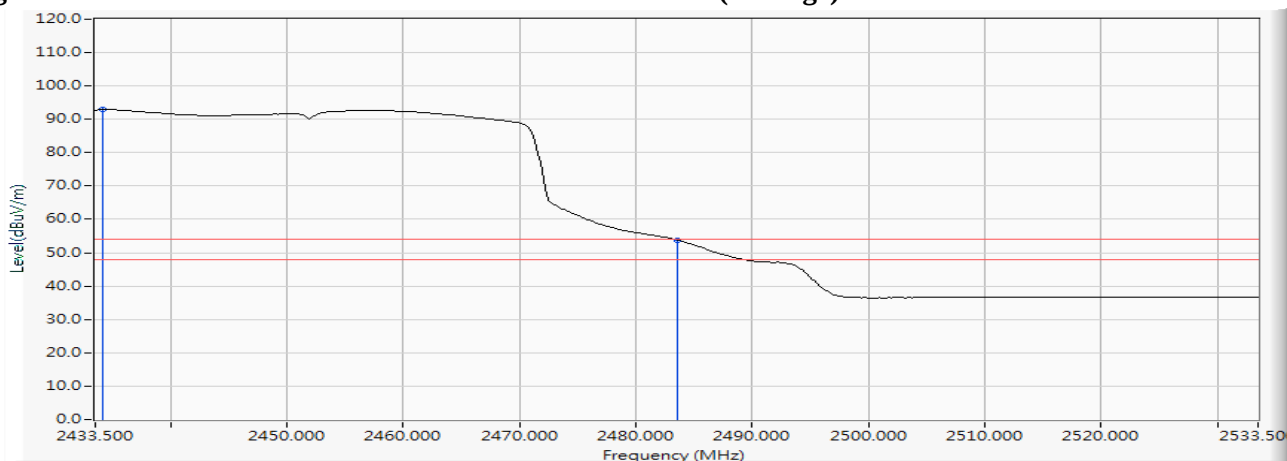
測試距離：3 M

環境溫度：20 °C

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)	2434.225	12.326	94.572	106.897	--	--	--
09 (Peak)	2483.500	12.433	59.463	71.896	74.000	54.000	Pass
09 (Average)	2434.080	12.325	80.696	93.021	--	--	--
09 (Average)	2483.500	12.433	41.416	53.849	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：AX200D2WL

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 24 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 1: SISO A: 發射器 802.11ax (40MHz)

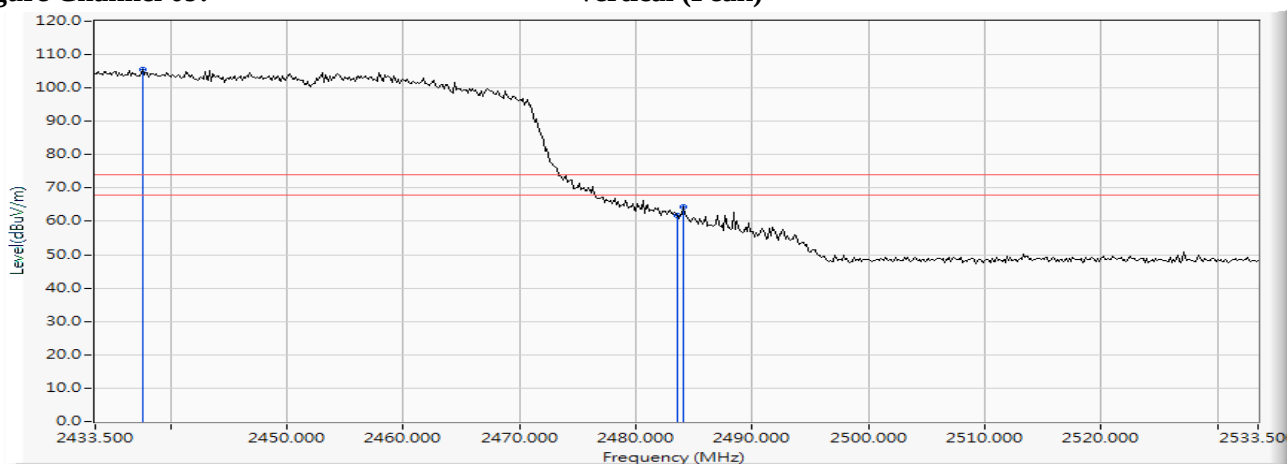
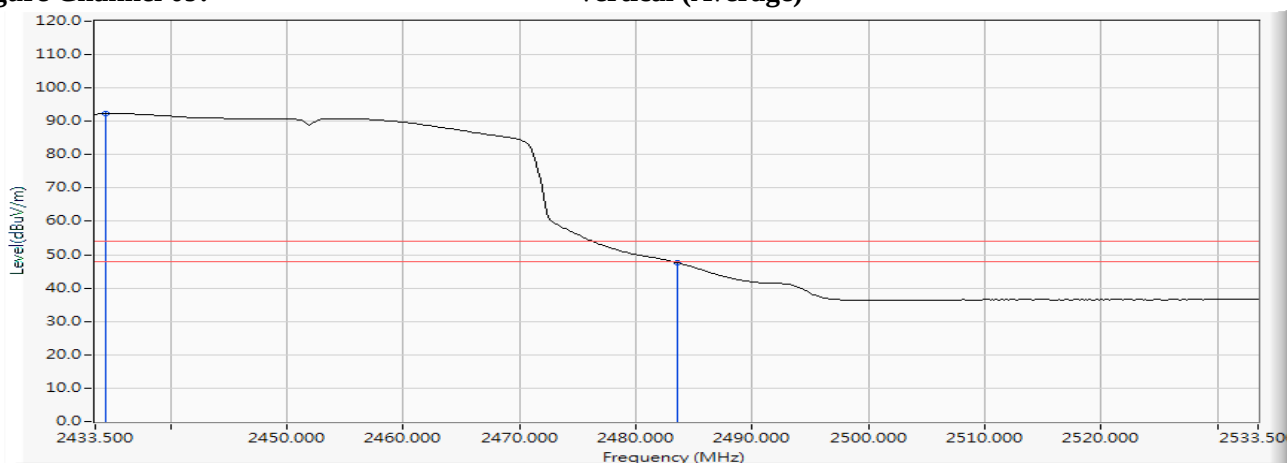
測試距離：3 M

環境溫度：20 °C

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)	2437.558	12.340	93.177	105.517	--	--	--
09 (Peak)	2483.500	12.433	49.296	61.729	74.000	54.000	Pass
09 (Peak)	2484.080	12.434	51.890	64.324	74.000	54.000	Pass
09 (Average)	2434.370	12.326	80.108	92.434	--	--	--
09 (Average)	2483.500	12.433	35.250	47.683	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：AX200D2WL

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107年12月24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 1: SISO A: 發射器 802.11ax (40MHz)

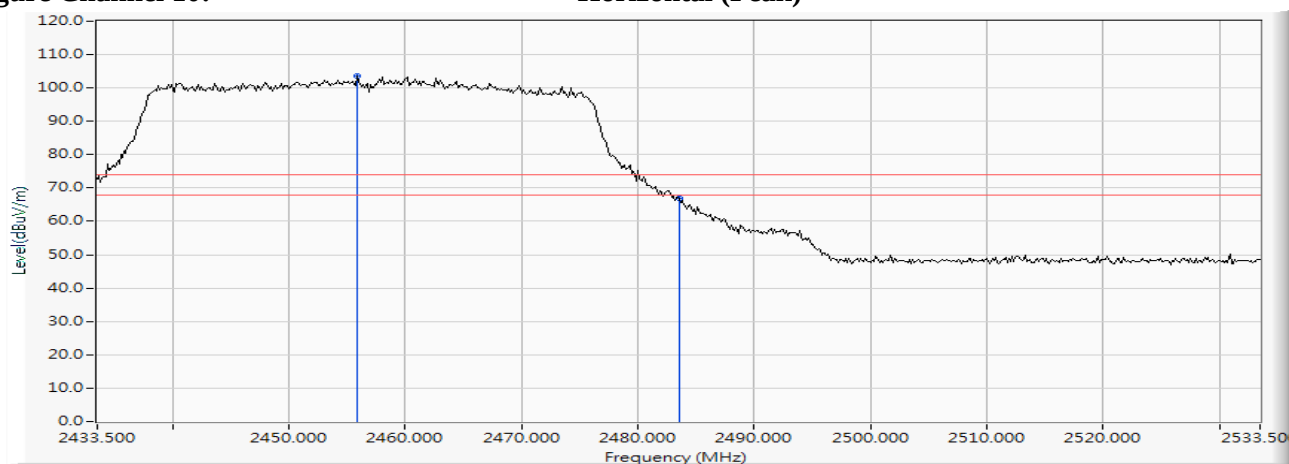
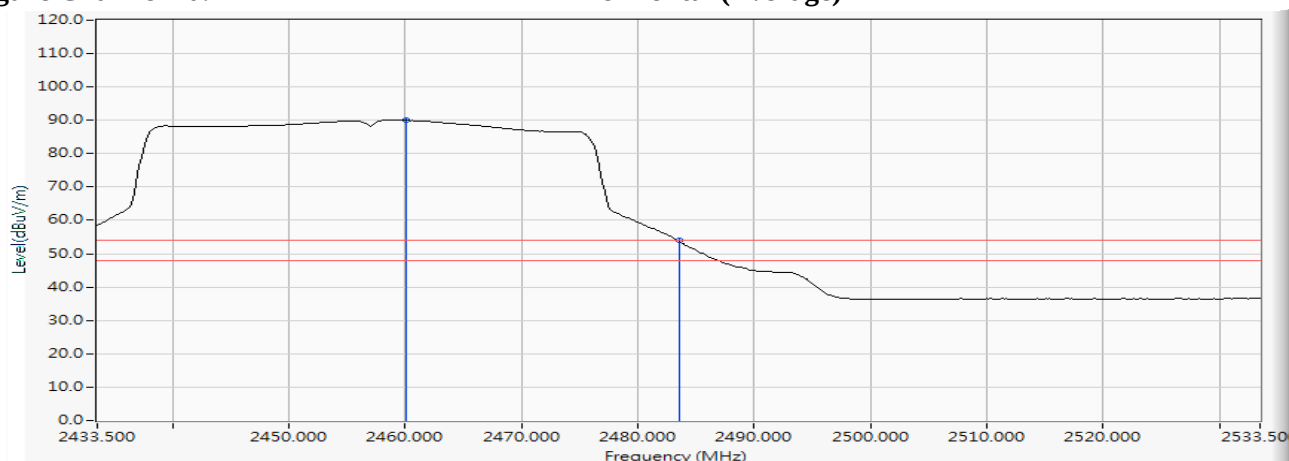
測試距離：3 M

環境溫度：20 °C

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)	2455.819	12.330	91.382	103.712	--	--	--
10 (Peak)	2483.500	12.433	54.377	66.810	74.000	54.000	Pass
10 (Average)	2460.022	12.353	77.734	90.087	--	--	--
10 (Average)	2483.500	12.433	41.474	53.907	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：AX200D2WL

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 24 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 1: SISO A: 發射器 802.11ax (40MHz)

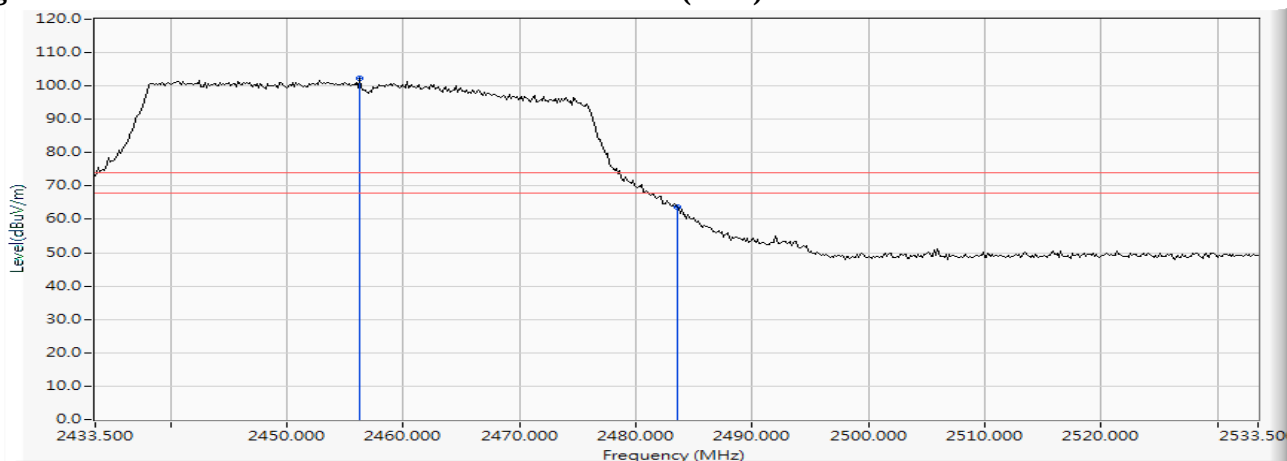
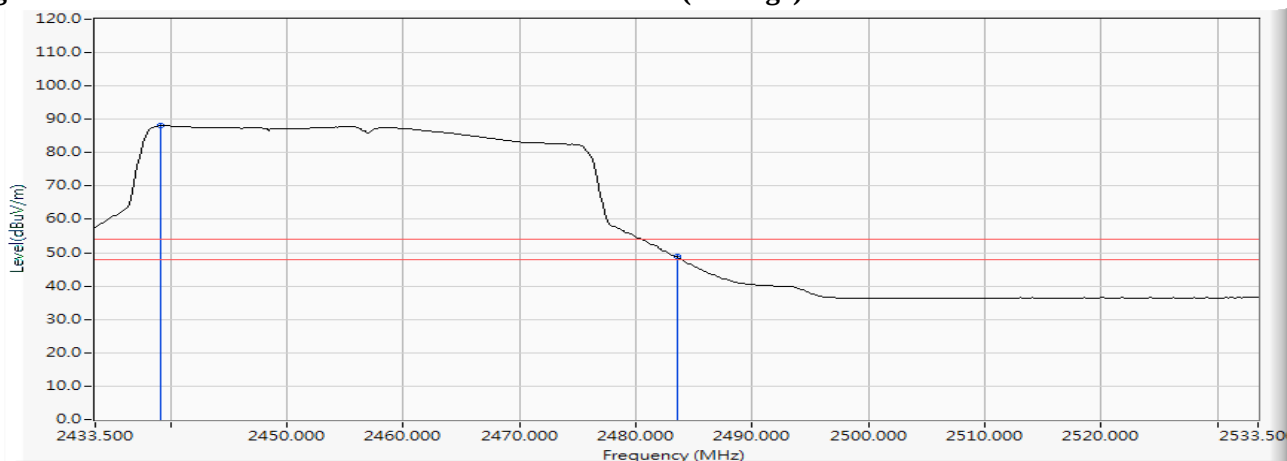
測試距離：3 M

環境溫度：20 °C

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)	2456.254	12.332	89.888	102.220	--	--	--
10 (Peak)	2483.500	12.433	51.288	63.721	74.000	54.000	Pass
10 (Average)	2439.152	12.341	75.768	88.109	--	--	--
10 (Average)	2483.500	12.433	36.307	48.740	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：AX200D2WL

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：108年01月24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 1: SISO A: 發射器 802.11ax (40MHz)

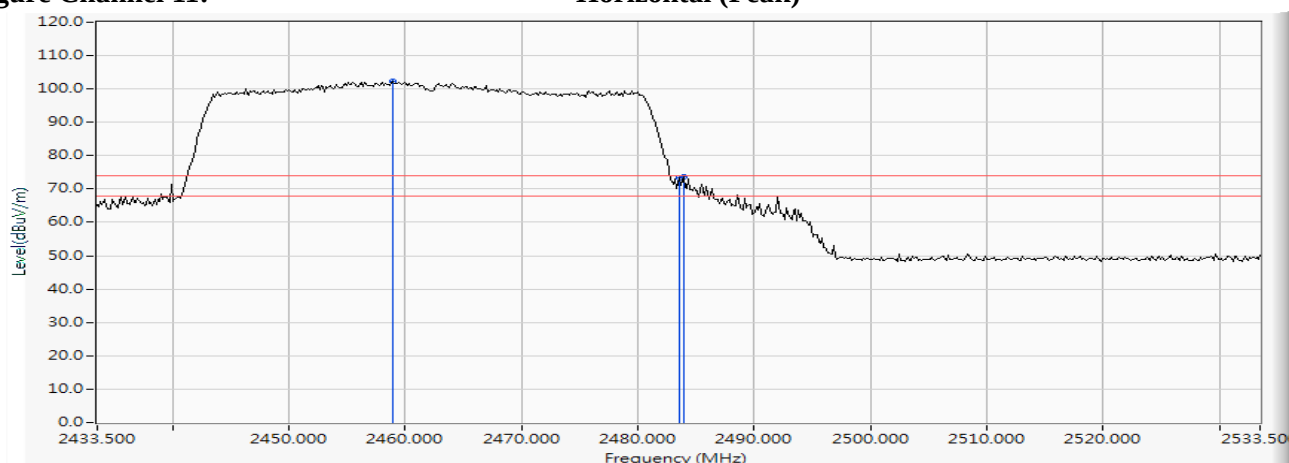
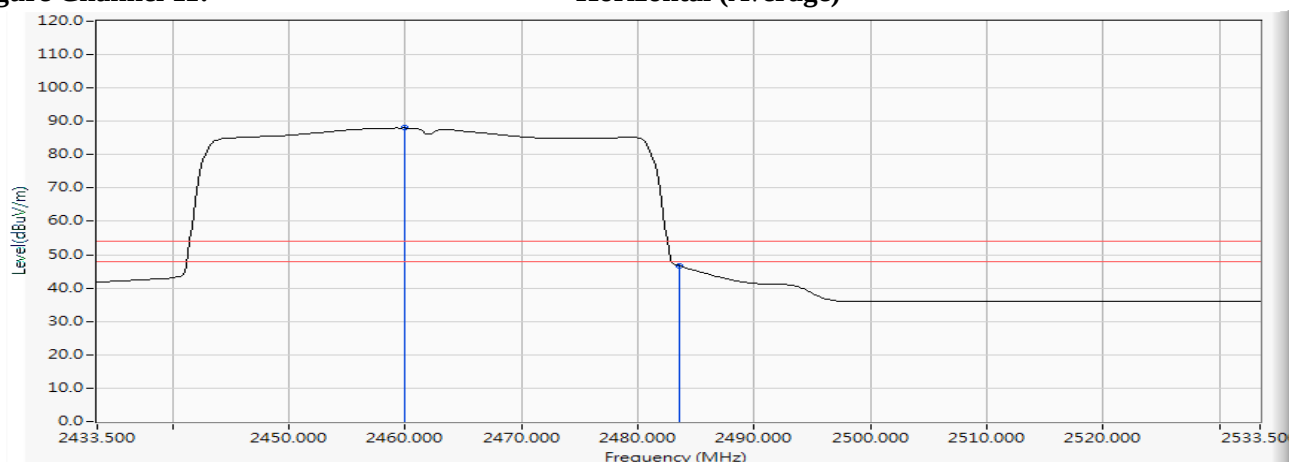
測試距離：3 M

環境溫度：20 °C

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)	2458.862	12.346	89.895	102.241	--	--	--
11 (Peak)	2483.500	12.433	60.866	73.299	74.000	54.000	Pass
11 (Peak)	2483.935	12.434	61.266	73.700	74.000	54.000	Pass
11 (Average)	2459.877	12.352	75.670	88.022	--	--	--
11 (Average)	2483.500	12.433	34.271	46.704	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：AX200D2WL

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：108年01月24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 1: SISO A: 發射器 802.11ax (40MHz)

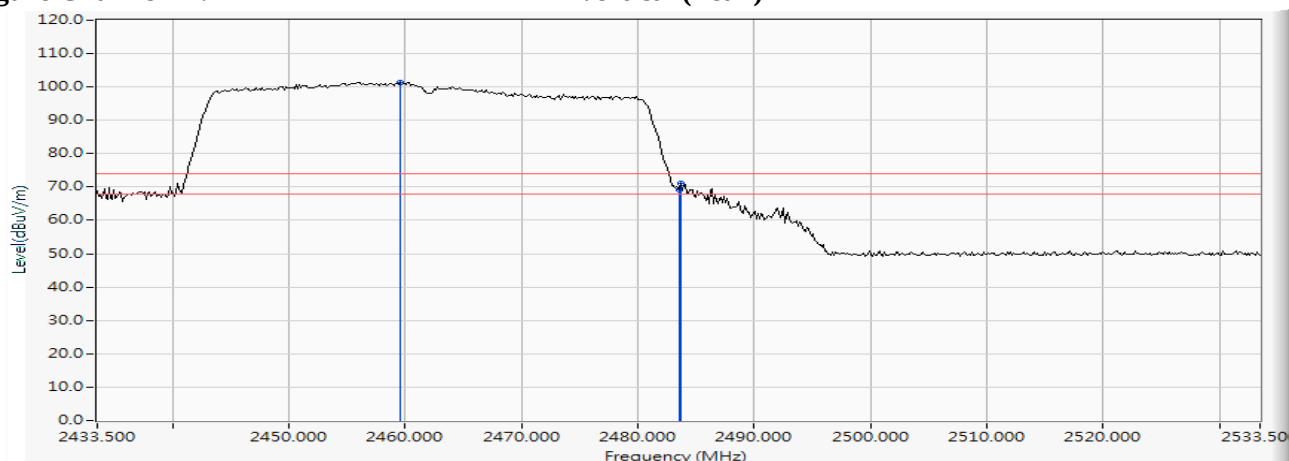
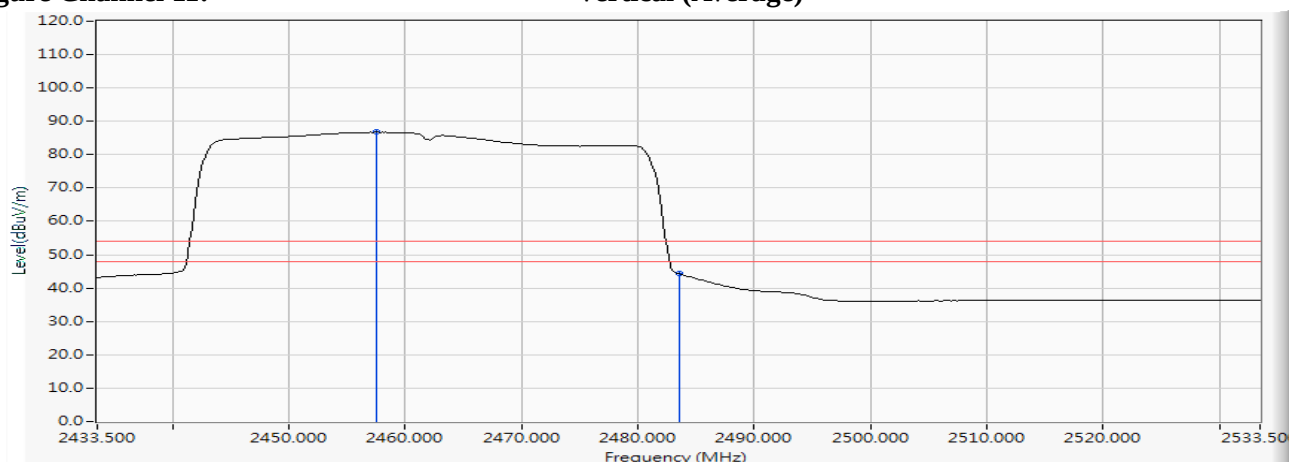
測試距離：3 M

環境溫度：20 °C

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)	2459.587	12.351	89.100	101.450	--	--	--
11 (Peak)	2483.500	12.433	56.750	69.183	74.000	54.000	Pass
11 (Peak)	2483.645	12.433	58.576	71.009	74.000	54.000	Pass
11 (Average)	2457.558	12.339	74.382	86.721	--	--	--
11 (Average)	2483.500	12.433	31.900	44.333	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：AX200D2WL

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107年12月26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 802.11ax (20MHz)

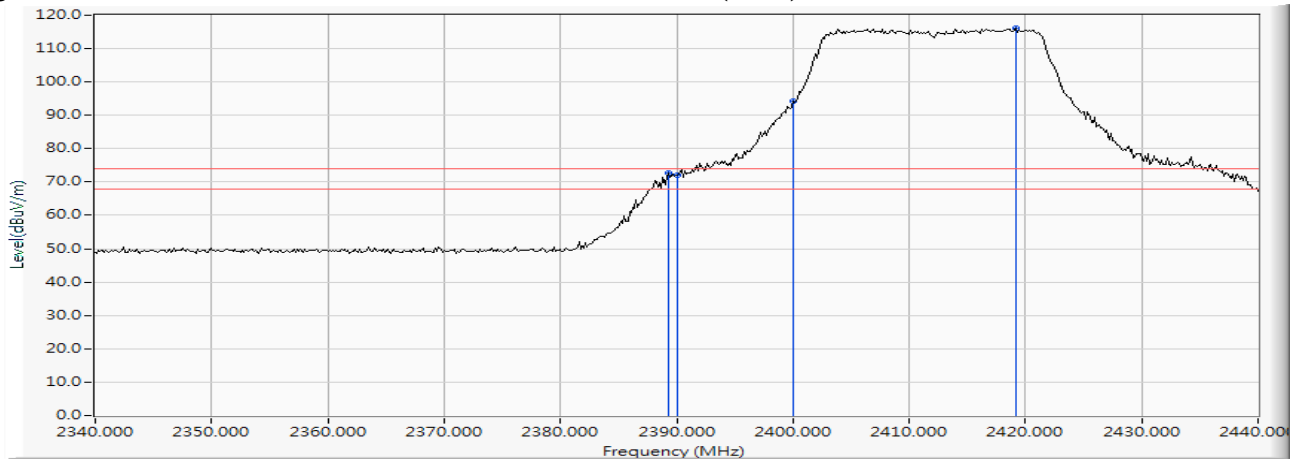
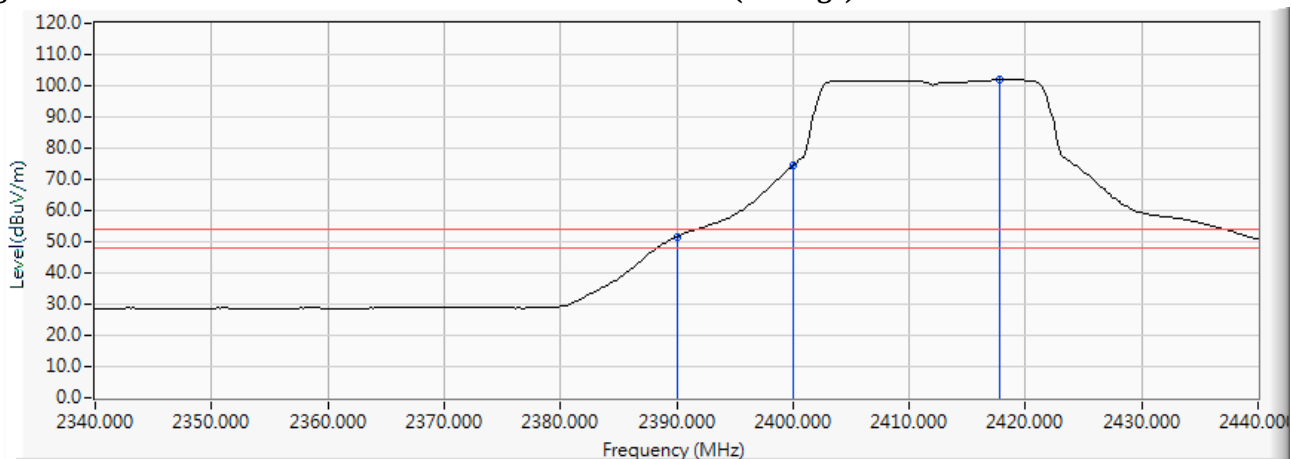
測試距離：3 M

環境溫度：20 °C

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)	2389.275	12.182	60.479	72.662	74.000	54.000	Pass
01 (Peak)	2390.000	12.186	59.984	72.170	74.000	54.000	Pass
01 (Peak)	2400.000	12.235	82.061	94.297	--	--	--
01 (Peak)	2419.130	12.262	104.007	116.270	--	--	--
01 (Average)	2390.000	12.186	39.530	51.716	74.000	54.000	Pass
01 (Average)	2400.000	12.235	62.188	74.424	--	--	--
01 (Average)	2417.826	12.261	89.647	101.908	--	--	--

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：AX200D2WL

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 26 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 802.11ax (20MHz)

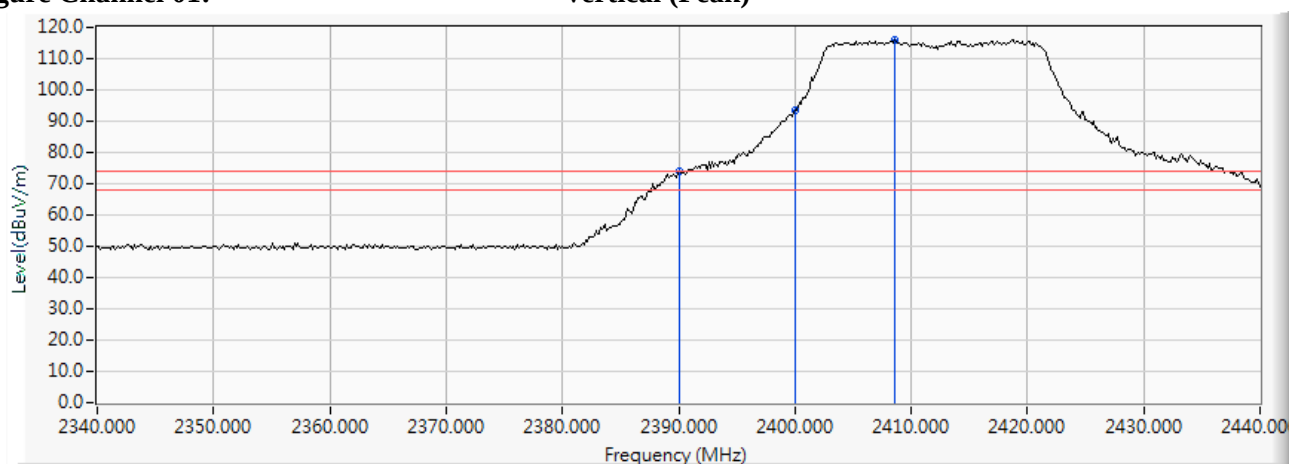
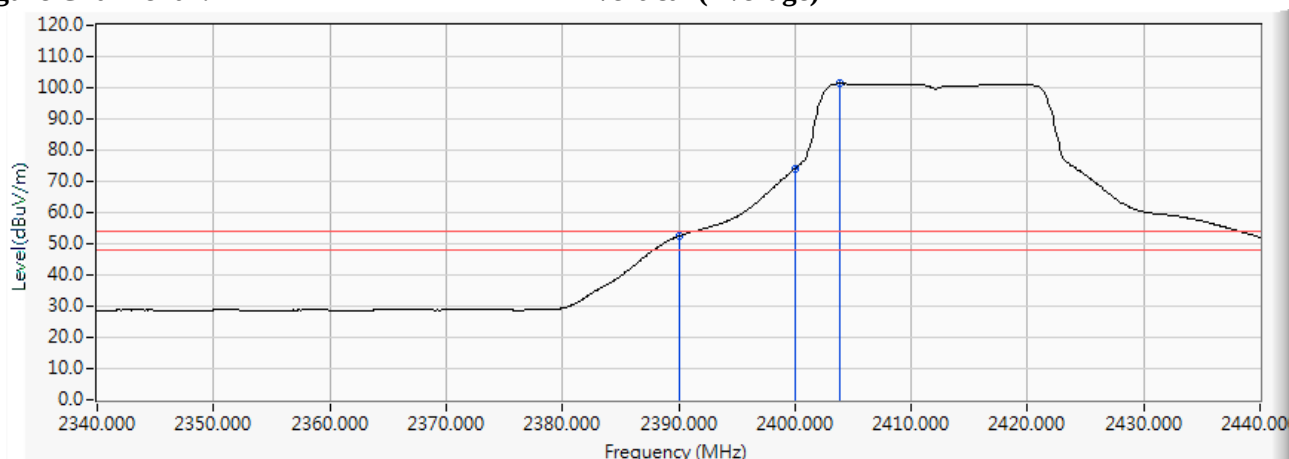
測試距離：3 M

環境溫度：20 °C

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	12.186	61.724	73.910	74.000	54.000	Pass
01 (Peak)	2400.000	12.235	81.185	93.421	--	--	--
01 (Peak)	2408.551	12.251	103.771	116.023	--	--	--
01 (Average)	2390.000	12.186	40.220	52.406	74.000	54.000	Pass
01 (Average)	2400.000	12.235	61.882	74.118	--	--	--
01 (Average)	2403.800	12.247	89.047	101.294	--	--	--

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：AX200D2WL

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 26 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 802.11ax (20MHz)

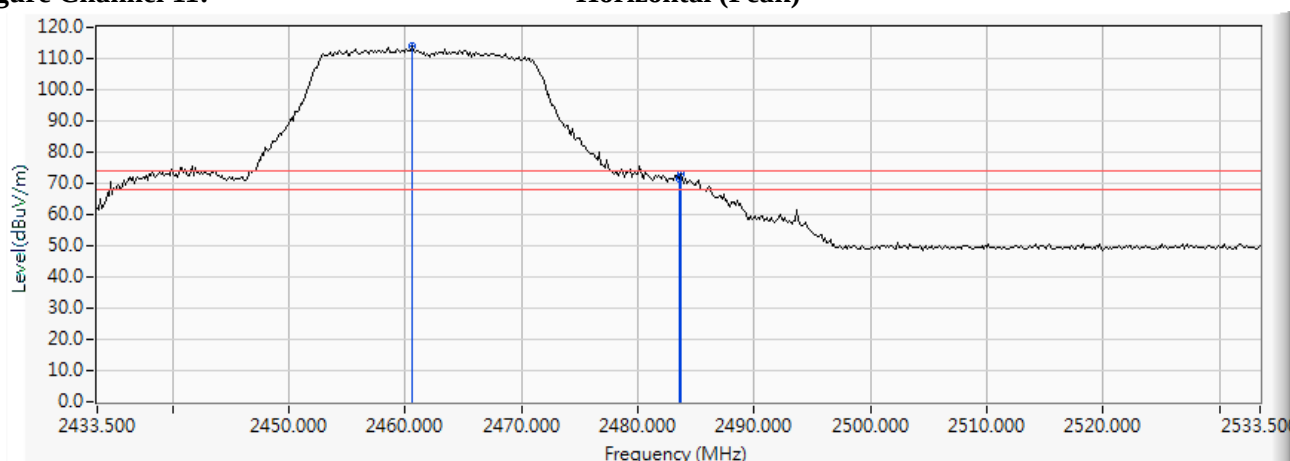
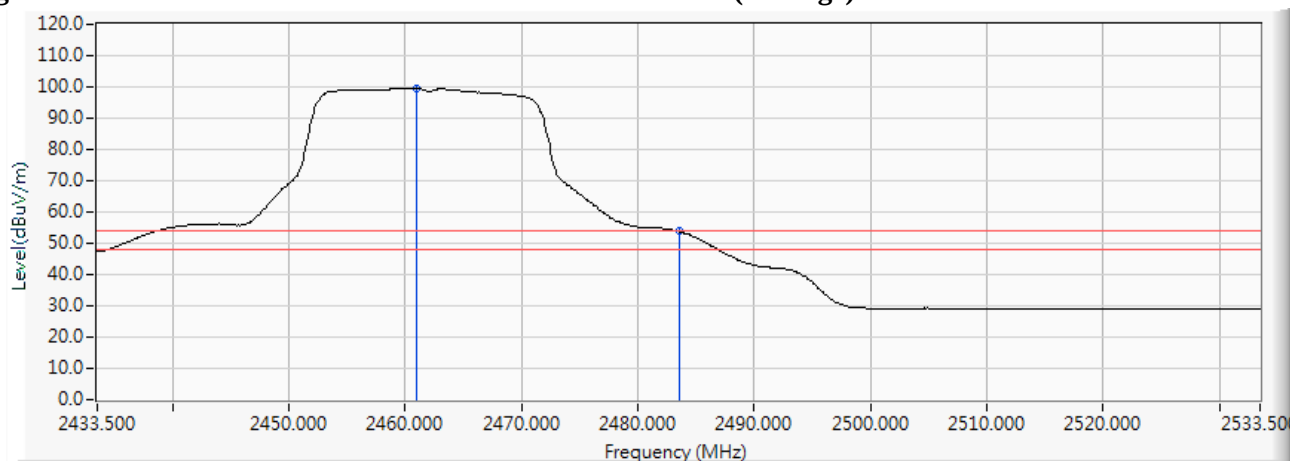
測試距離：3 M

環境溫度：20 °C

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)	2460.601	12.356	101.491	113.847	--	--	--
11 (Peak)	2483.500	12.433	58.915	71.348	74.000	54.000	Pass
11 (Peak)	2483.645	12.433	60.544	72.977	74.000	54.000	Pass
11 (Average)	2460.900	12.357	87.281	99.639	--	--	--
11 (Average)	2483.500	12.433	41.368	53.801	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：AX200D2WL

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107年12月26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 802.11ax (20MHz)

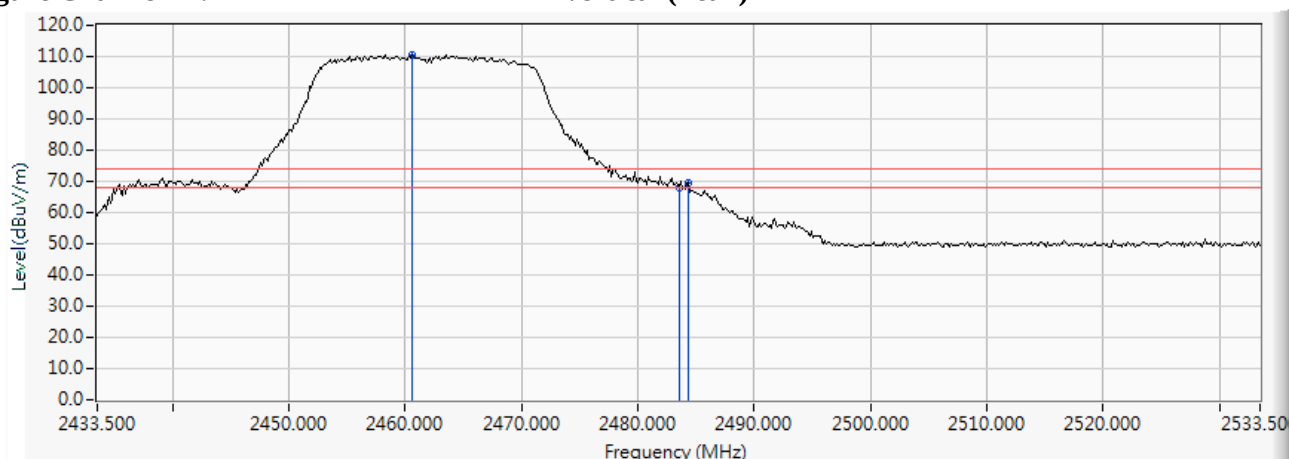
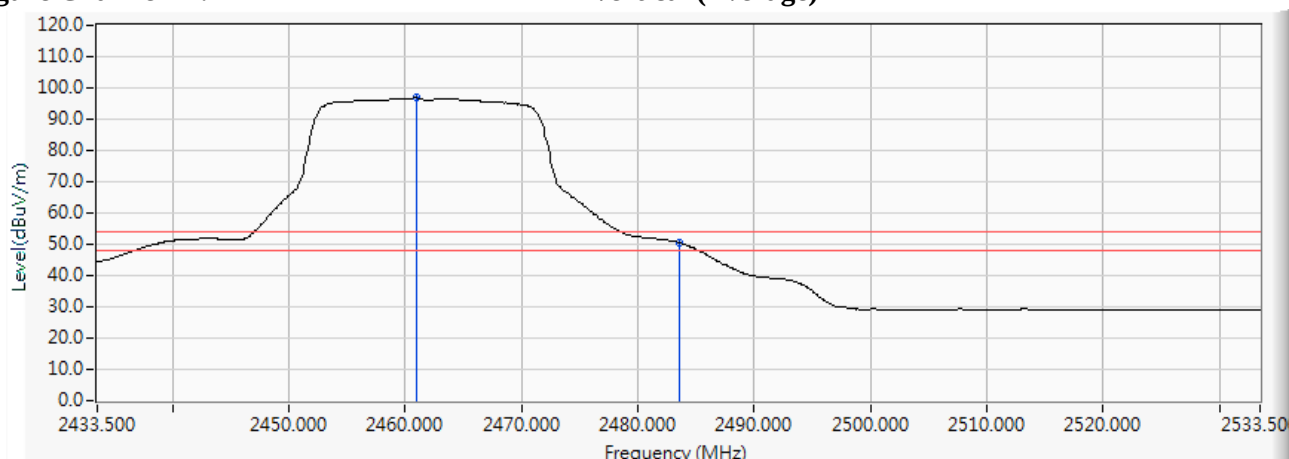
測試距離：3 M

環境溫度：20 °C

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)	2460.601	12.356	98.281	110.637	--	--	--
11 (Peak)	2483.500	12.433	55.771	68.204	74.000	54.000	Pass
11 (Peak)	2484.370	12.433	57.001	69.435	74.000	54.000	Pass
11 (Average)	2460.900	12.357	84.430	96.788	--	--	--
11 (Average)	2483.500	12.433	38.194	50.627	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：AX200D2WL

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 26 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 802.11ax (20MHz)

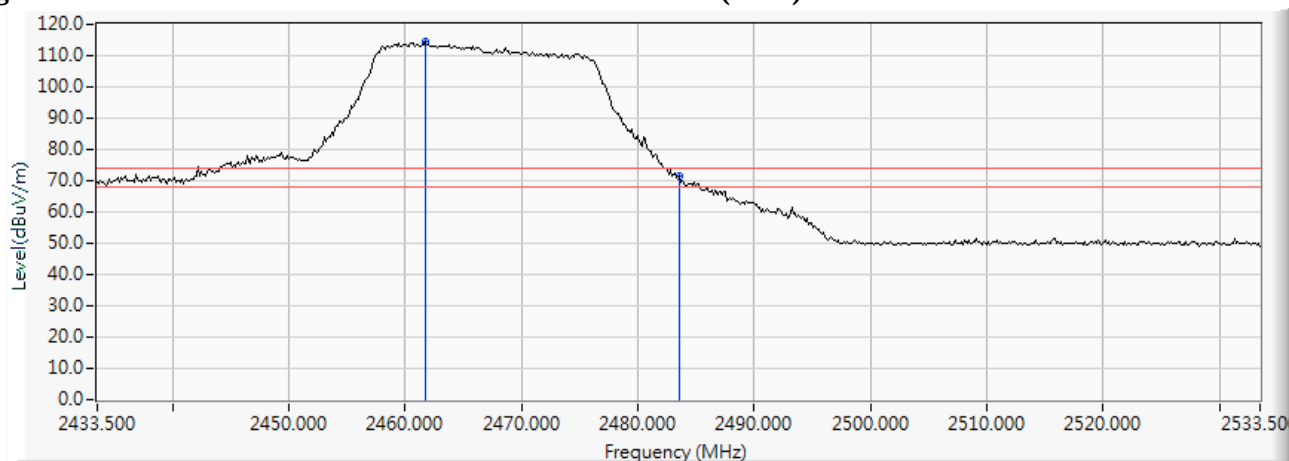
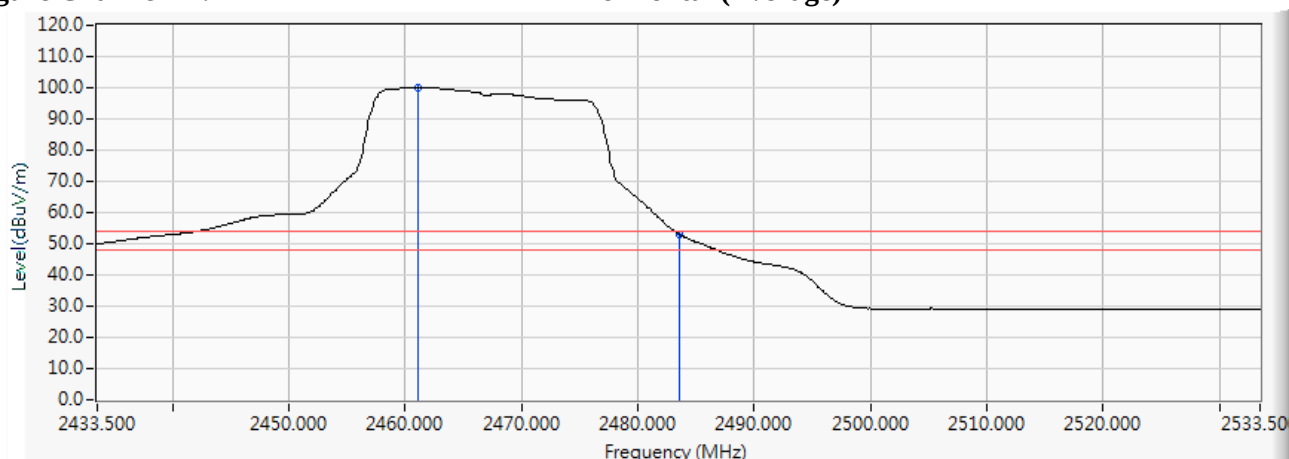
測試距離：3 M

環境溫度：20 °C

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)	2461.761	12.363	101.905	114.267	--	--	--
12 (Peak)	2483.500	12.433	59.237	71.670	74.000	54.000	Pass
12 (Average)	2461.100	12.359	87.678	100.037	--	--	--
12 (Average)	2483.500	12.433	40.723	53.156	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：AX200D2WL

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107年12月26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 802.11ax (20MHz)

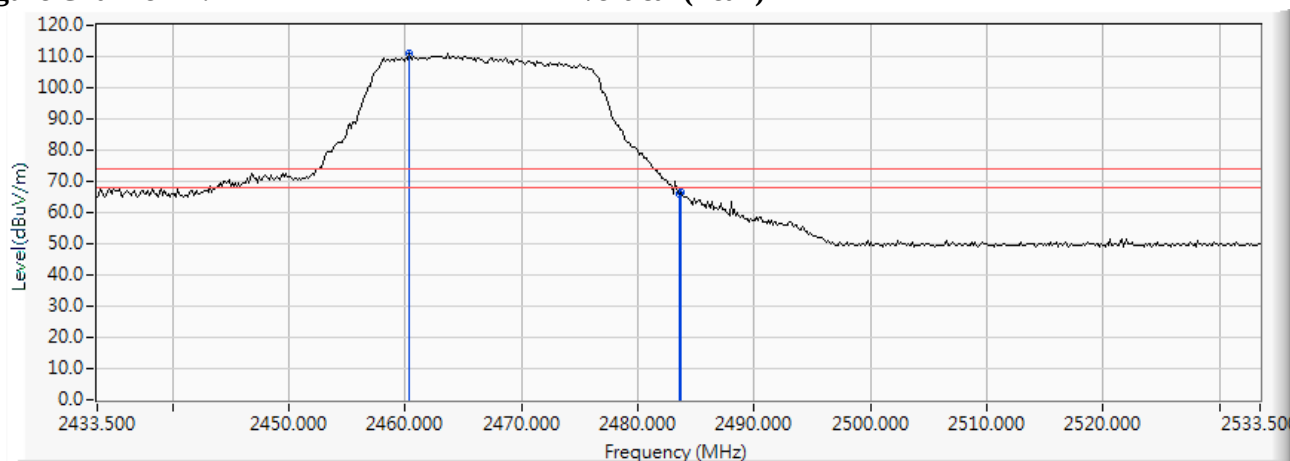
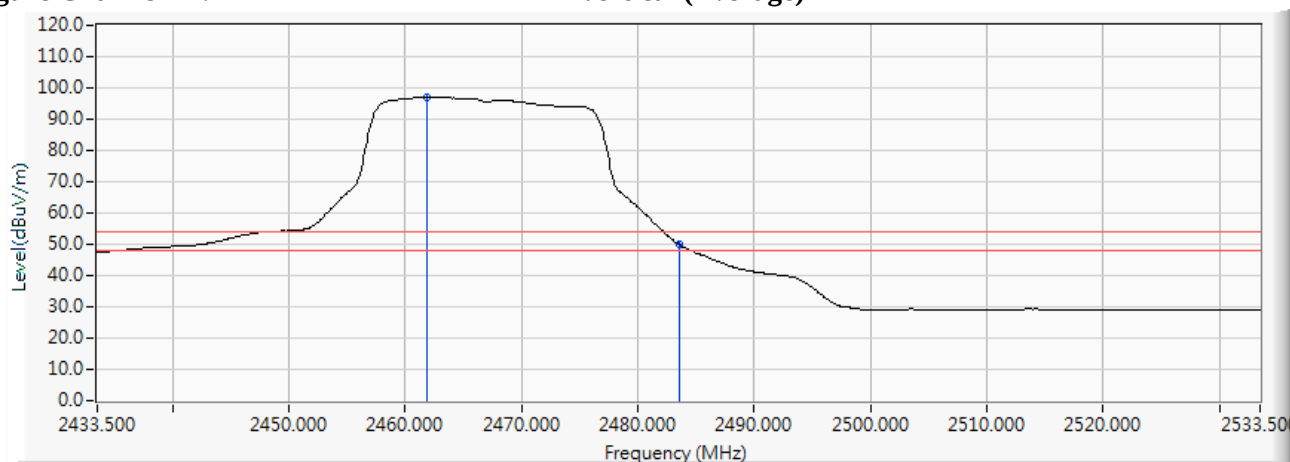
測試距離：3 M

環境溫度：20 °C

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)	2460.312	12.355	98.608	110.962	--	--	--
12 (Peak)	2483.500	12.433	53.544	65.977	74.000	54.000	Pass
12 (Peak)	2483.645	12.433	53.833	66.266	74.000	54.000	Pass
12 (Average)	2461.900	12.363	84.681	97.044	--	--	--
12 (Average)	2483.500	12.433	37.632	50.065	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：AX200D2WL

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：108年01月26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 802.11ax (20MHz)

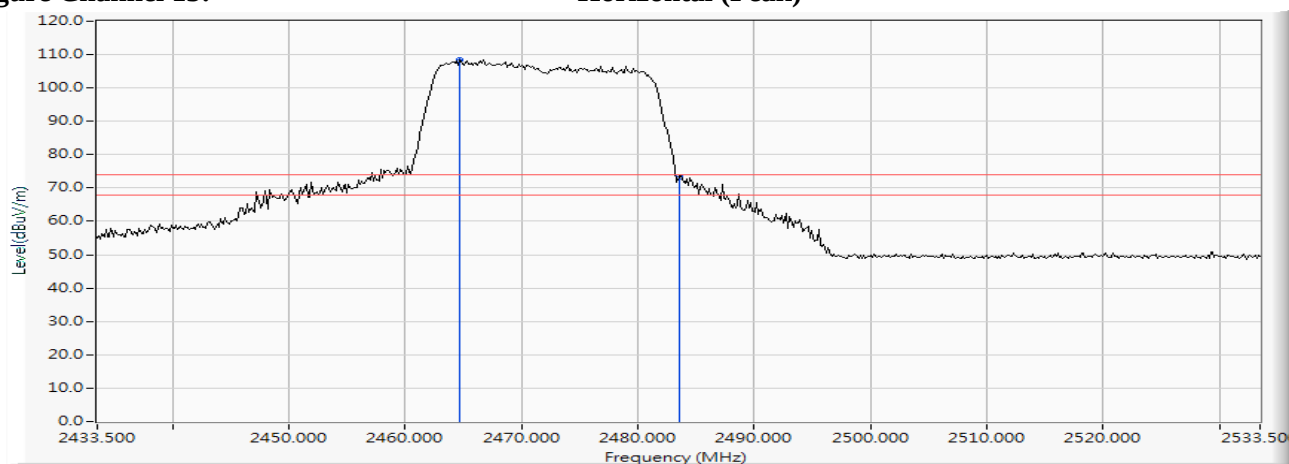
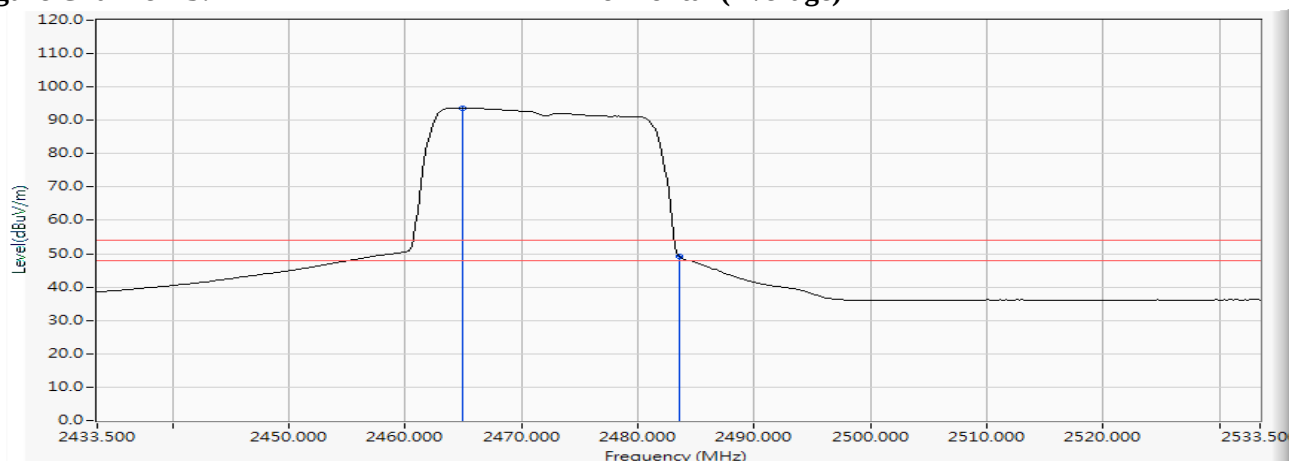
測試距離：3 M

環境溫度：20 °C

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)	2464.659	12.379	95.997	108.376	--	--	--
13 (Peak)	2483.500	12.433	60.846	73.279	74.000	54.000	Pass
13 (Average)	2464.949	12.380	81.353	93.733	--	--	--
13 (Average)	2483.500	12.433	36.866	49.299	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：AX200D2WL

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：108年01月26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 802.11ax (20MHz)

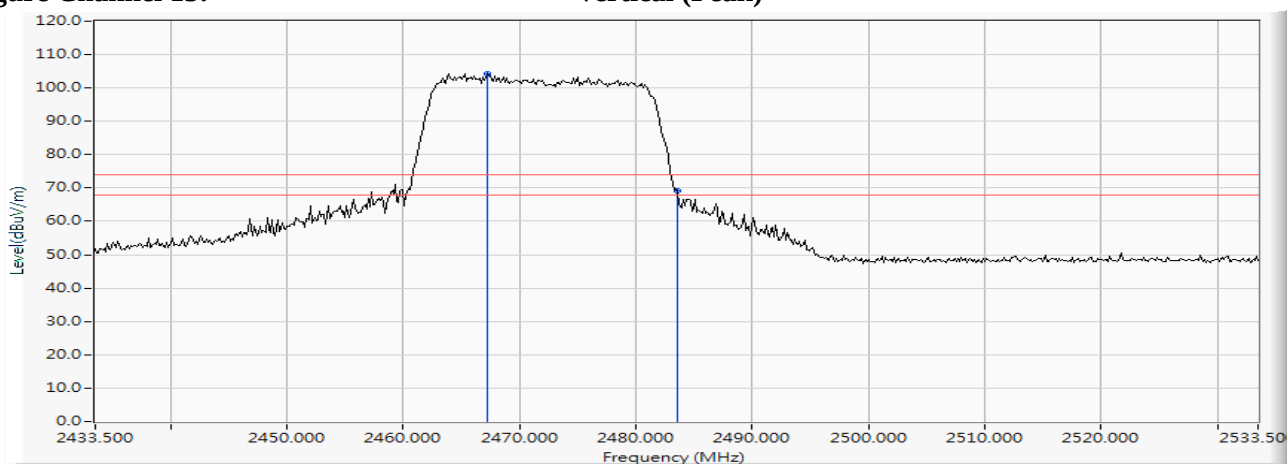
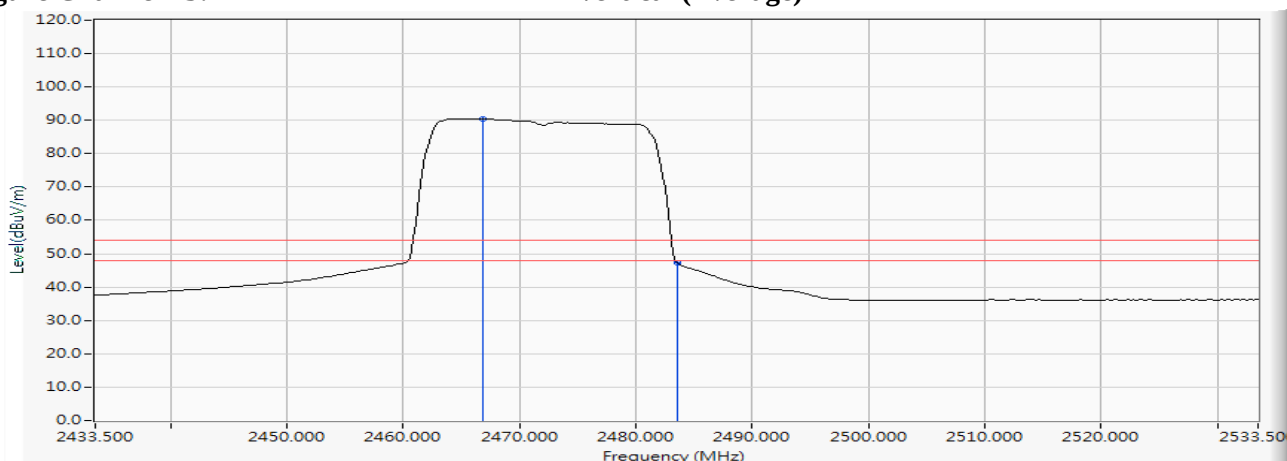
測試距離：3 M

環境溫度：20 °C

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)	2467.268	12.392	91.919	104.312	--	--	--
13 (Peak)	2483.500	12.433	56.779	69.212	74.000	54.000	Pass
13 (Average)	2466.833	12.390	78.102	90.492	--	--	--
13 (Average)	2483.500	12.433	34.780	47.213	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：AX200D2WL

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 26 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 802.11ax (40MHz)

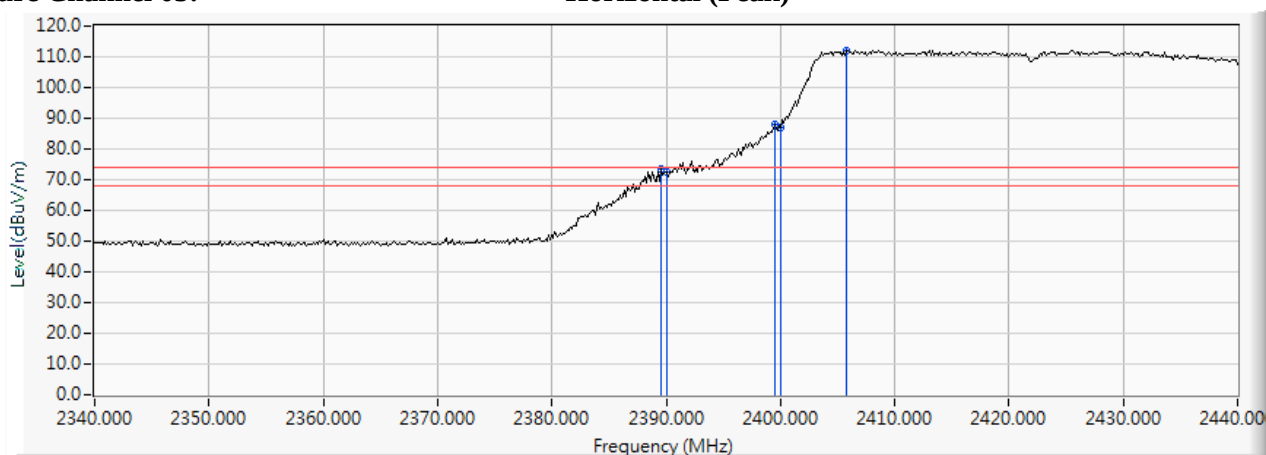
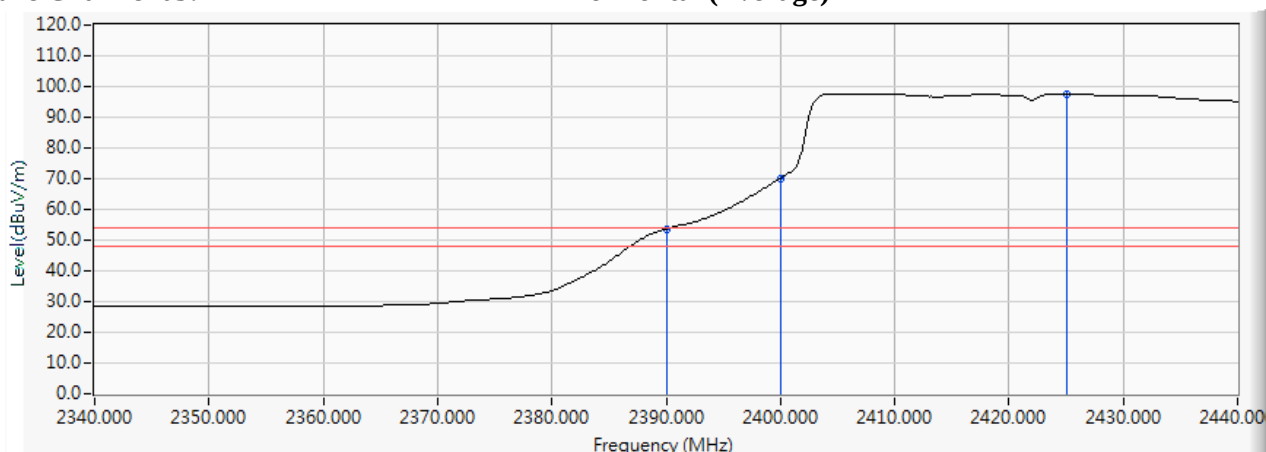
測試距離：3 M

環境溫度：20 °C

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)	2389.565	12.184	61.297	73.481	74.000	54.000	Pass
03 (Peak)	2390.000	12.186	60.472	72.658	74.000	54.000	Pass
03 (Peak)	2399.565	12.234	75.800	88.034	--	--	--
03 (Peak)	2400.000	12.235	74.593	86.829	--	--	--
03 (Peak)	2405.797	12.249	99.946	112.195	--	--	--
03 (Average)	2390.000	12.186	41.546	53.732	74.000	54.000	Pass
03 (Average)	2400.000	12.235	57.943	70.179	--	--	--
03 (Average)	2425.072	12.286	85.374	97.660	--	--	--

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：AX200D2WL

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 26 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 802.11ax (40MHz)

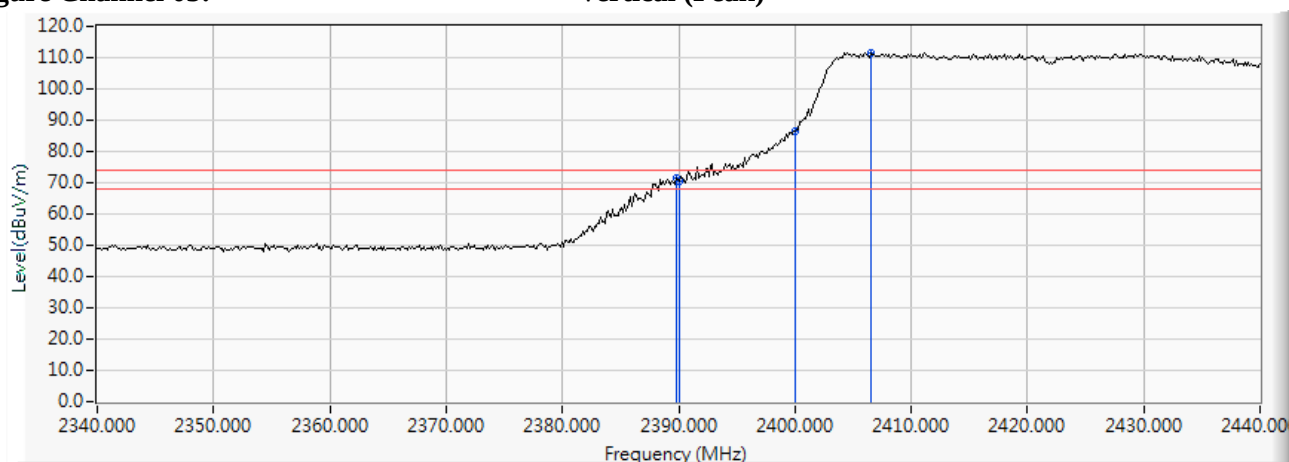
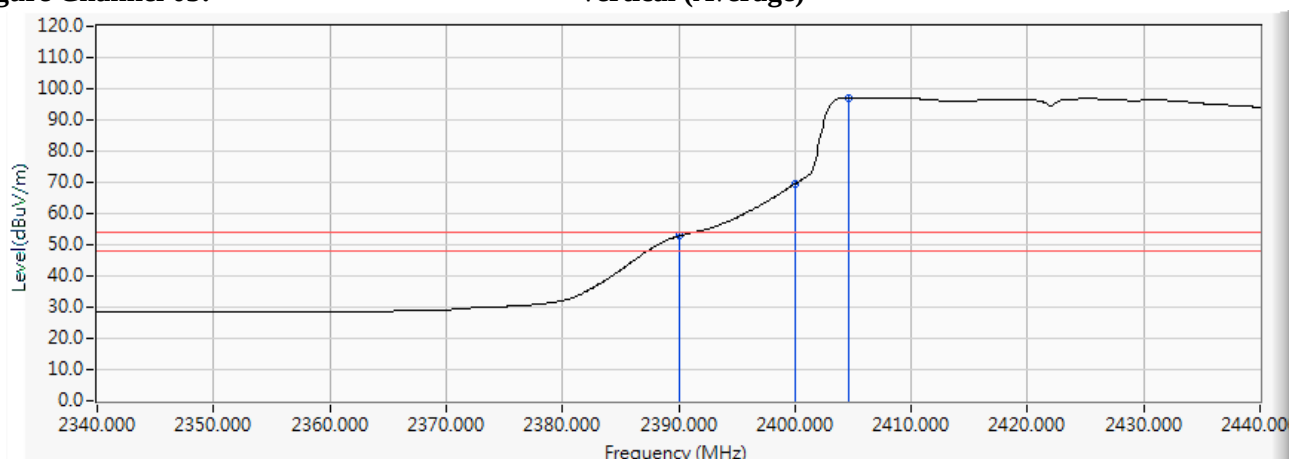
測試距離：3 M

環境溫度：20 °C

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	12.185	59.082	71.267	74.000	54.000	Pass
03 (Peak)	2390.000	12.186	58.258	70.444	74.000	54.000	Pass
03 (Peak)	2400.000	12.235	74.401	86.637	--	--	--
03 (Peak)	2406.522	12.250	99.197	111.447	--	--	--
03 (Average)	2390.000	12.186	40.575	52.761	74.000	54.000	Pass
03 (Average)	2400.000	12.235	57.259	69.495	--	--	--
03 (Average)	2404.600	12.248	84.889	97.137	--	--	--

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：AX200D2WL

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 26 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 802.11ax (40MHz)

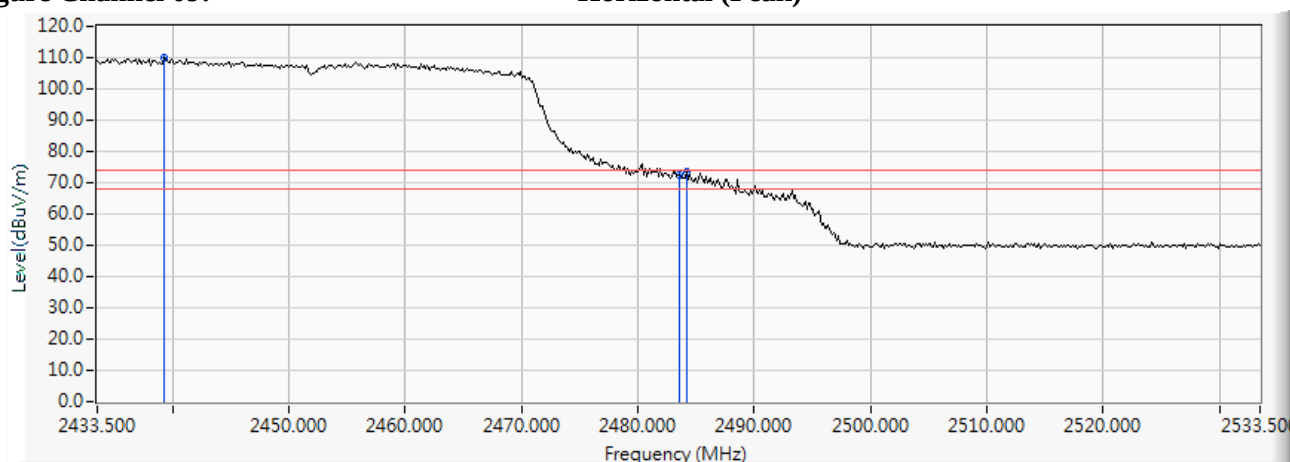
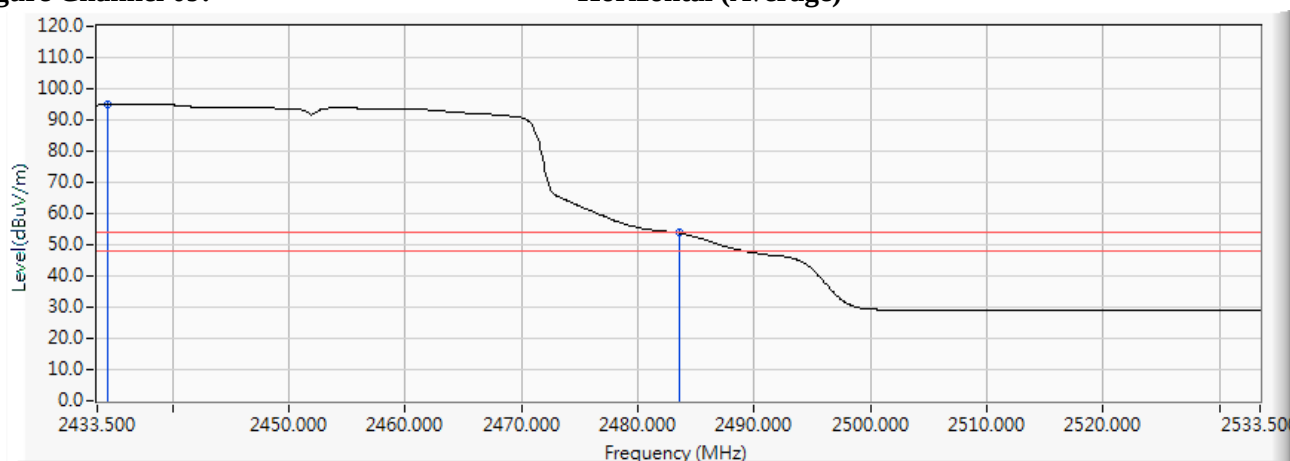
測試距離：3 M

環境溫度：20 °C

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)	2439.297	12.341	97.810	110.151	--	--	--
09 (Peak)	2483.500	12.433	60.316	72.749	74.000	54.000	Pass
09 (Peak)	2484.225	12.434	61.053	73.487	74.000	54.000	Pass
09 (Average)	2434.400	12.326	82.897	95.223	--	--	--
09 (Average)	2483.500	12.433	41.327	53.760	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：AX200D2WL

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 26 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 802.11ax (40MHz)

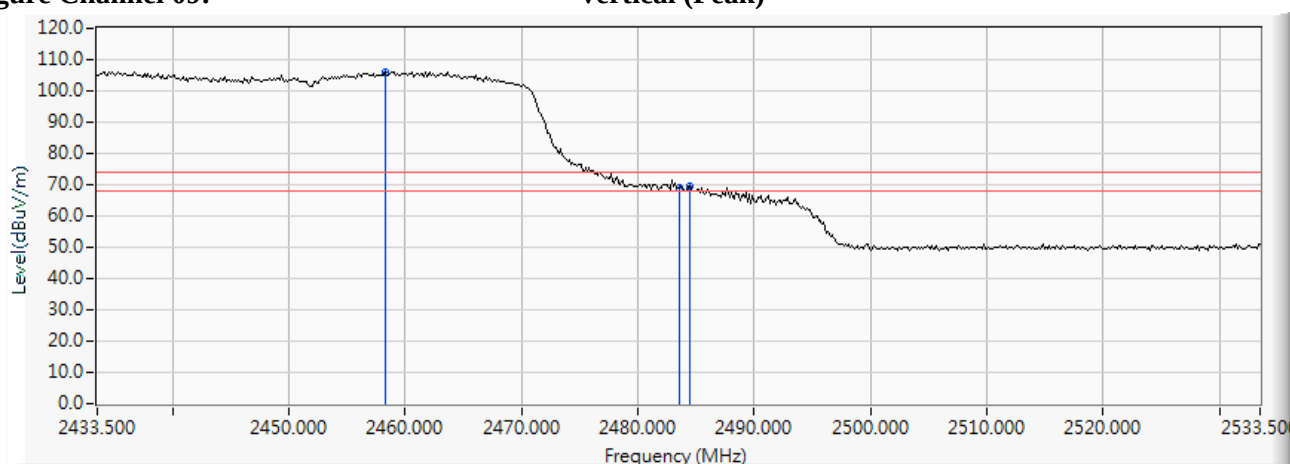
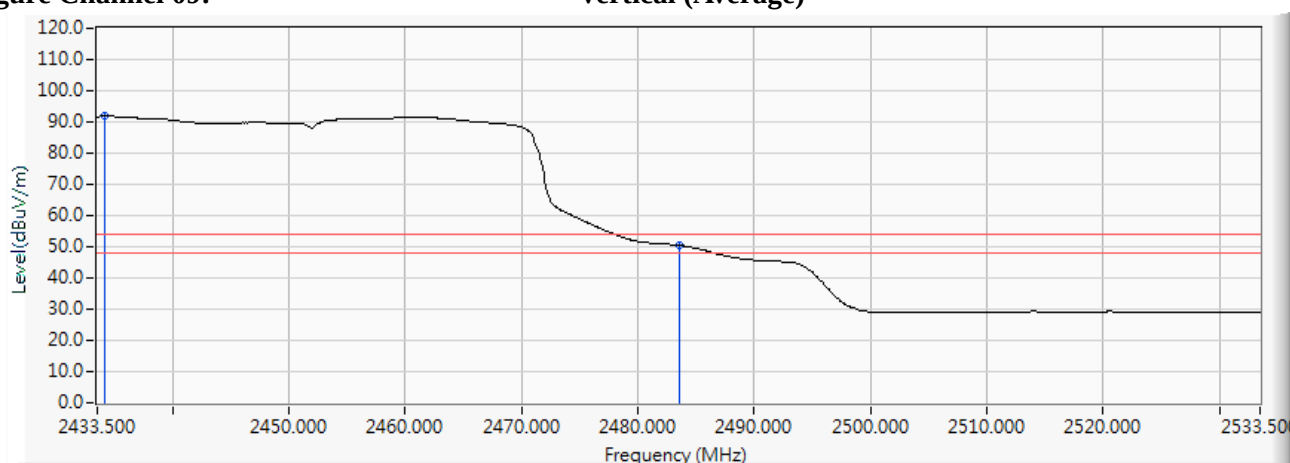
測試距離：3 M

環境溫度：20 °C

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)	2458.283	12.343	93.813	106.156	--	--	--
09 (Peak)	2483.500	12.433	56.573	69.006	74.000	54.000	Pass
09 (Peak)	2484.514	12.433	57.314	69.748	74.000	54.000	Pass
09 (Average)	2434.100	12.325	79.614	91.939	--	--	--
09 (Average)	2483.500	12.433	38.055	50.488	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：AX200D2WL

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107年12月26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 802.11ax (40MHz)

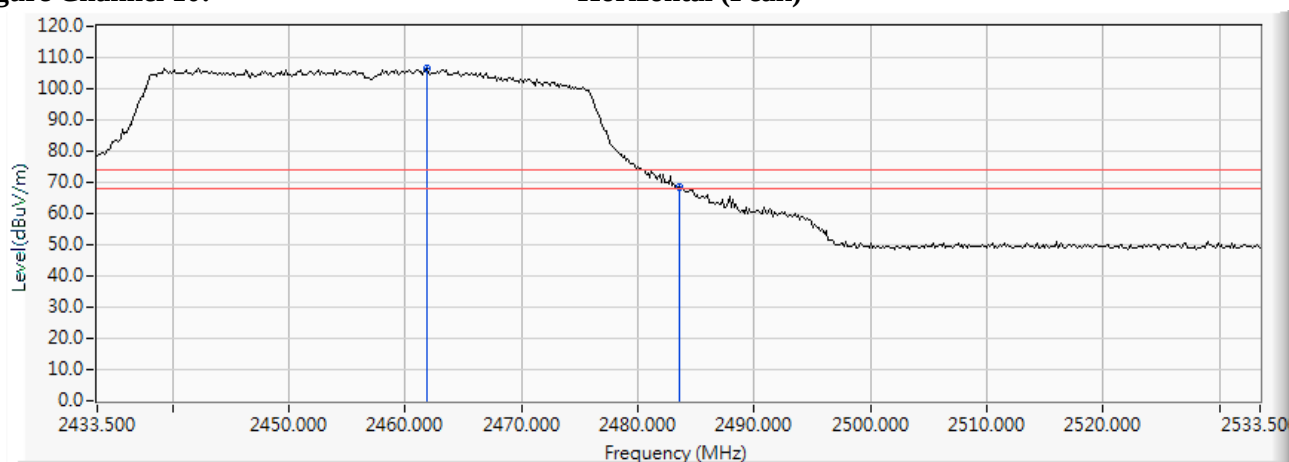
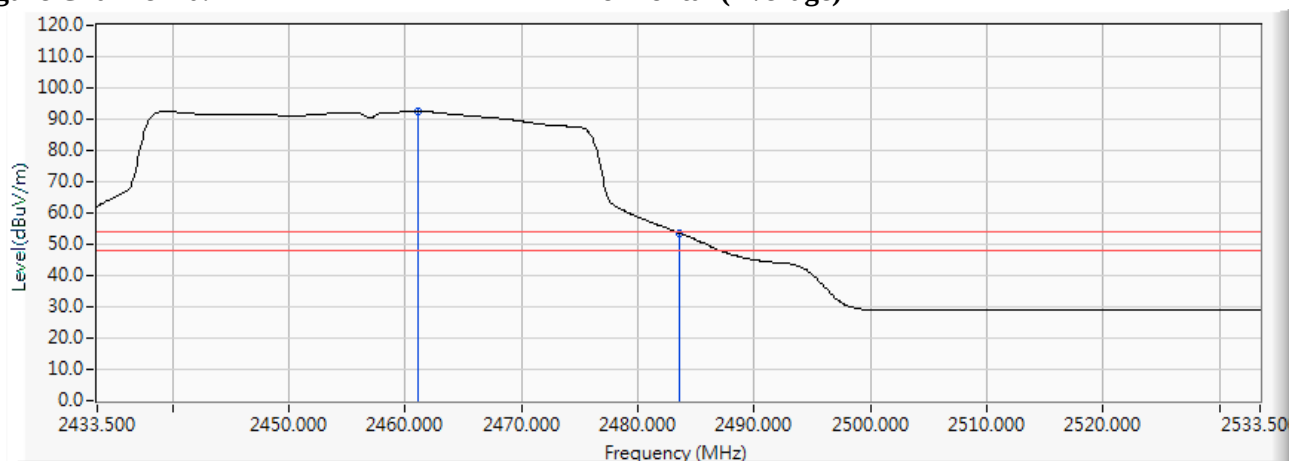
測試距離：3 M

環境溫度：20 °C

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)	2461.906	12.363	94.119	106.482	--	--	--
10 (Peak)	2483.500	12.433	56.041	68.474	74.000	54.000	Pass
10 (Average)	2461.100	12.359	80.119	92.478	--	--	--
10 (Average)	2483.500	12.433	41.155	53.588	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：AX200D2WL

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 26 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 802.11ax (40MHz)

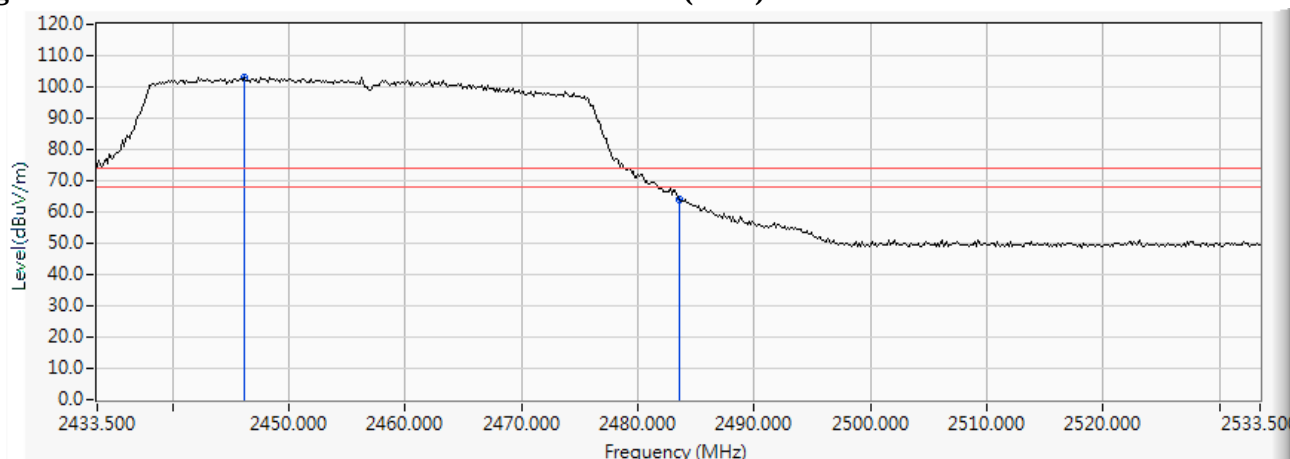
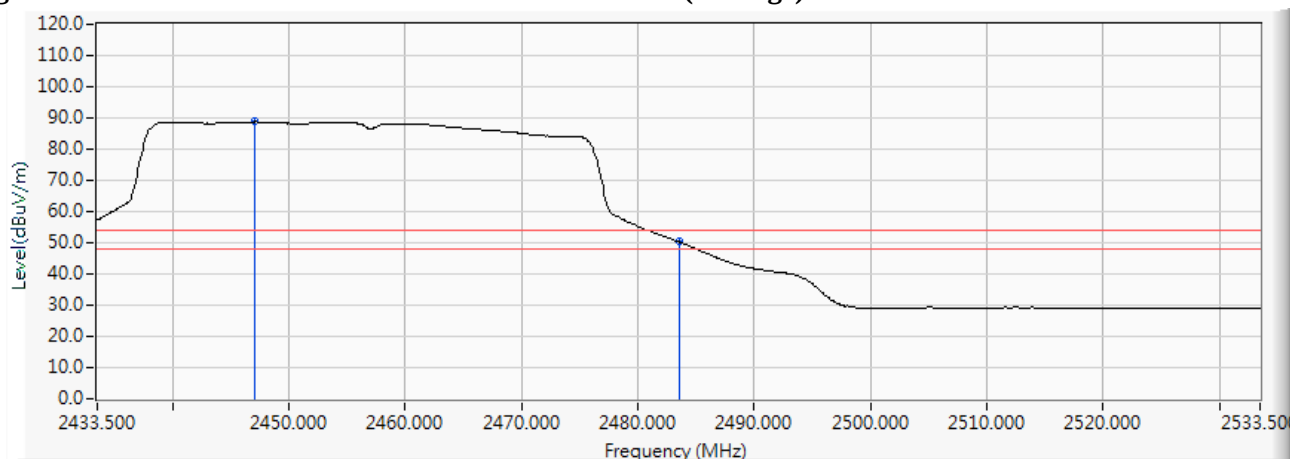
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dB μ V)	Emission Level (dB μ V/m)	Peak Limit (dB μ V/m)	Average Limit (dB μ V/m)	Result
10 (Peak)	2446.109	12.337	90.732	103.069	--	--	--
10 (Peak)	2483.500	12.433	51.668	64.101	74.000	54.000	Pass
10 (Average)	2447.000	12.337	76.433	88.769	--	--	--
10 (Average)	2483.500	12.433	37.899	50.332	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：AX200D2WL

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：108年01月26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 802.11ax (40MHz)

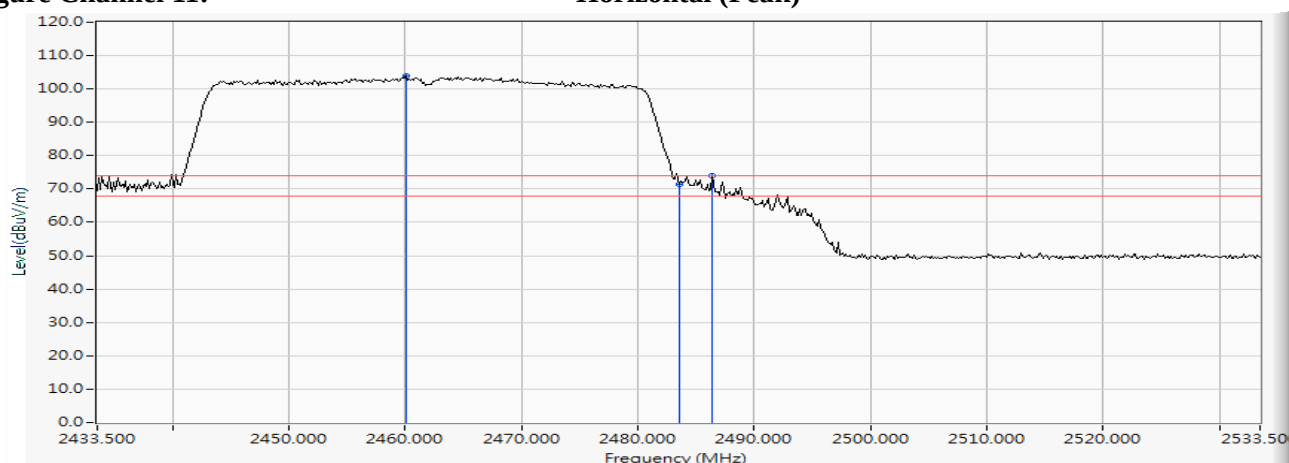
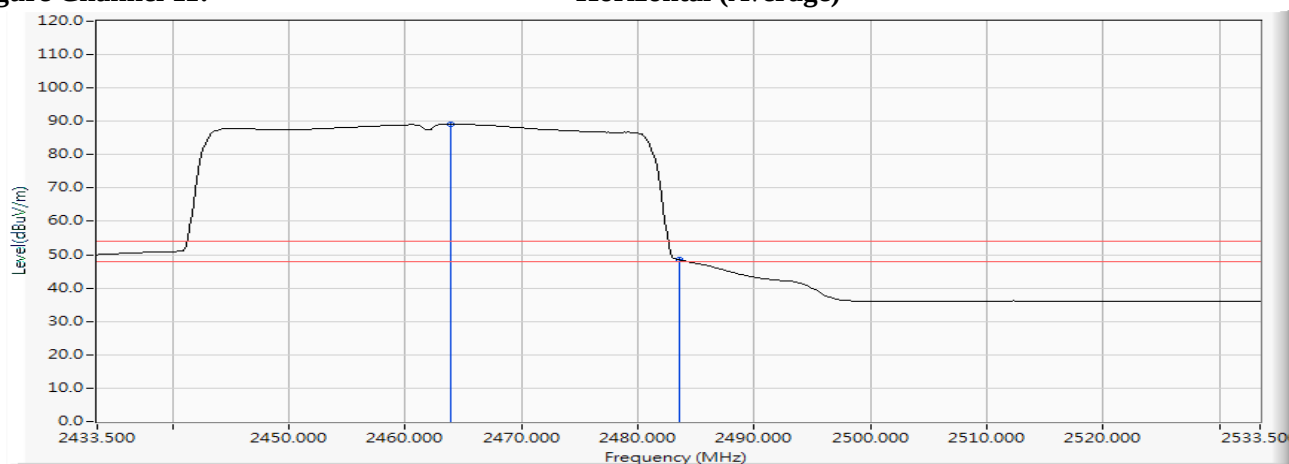
測試距離：3 M

環境溫度：20 °C

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)	2460.022	12.353	91.517	103.870	--	--	--
11 (Peak)	2483.500	12.433	59.122	71.555	74.000	54.000	Pass
11 (Peak)	2486.399	12.435	61.454	73.889	74.000	54.000	Pass
11 (Average)	2463.935	12.375	76.774	89.149	--	--	--
11 (Average)	2483.500	12.433	36.126	48.559	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：AX200D2WL

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：108年01月26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 802.11ax (40MHz)

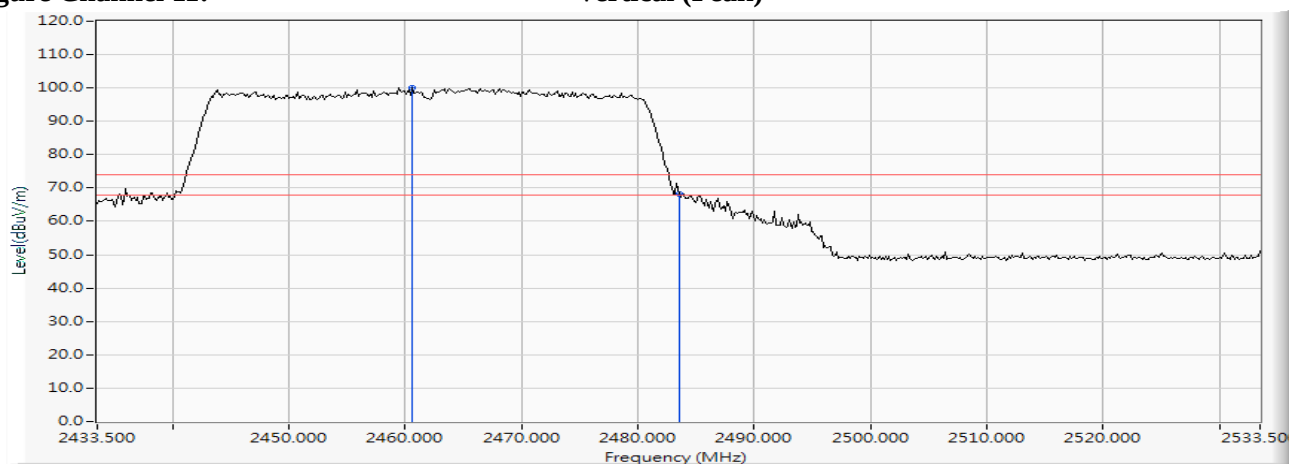
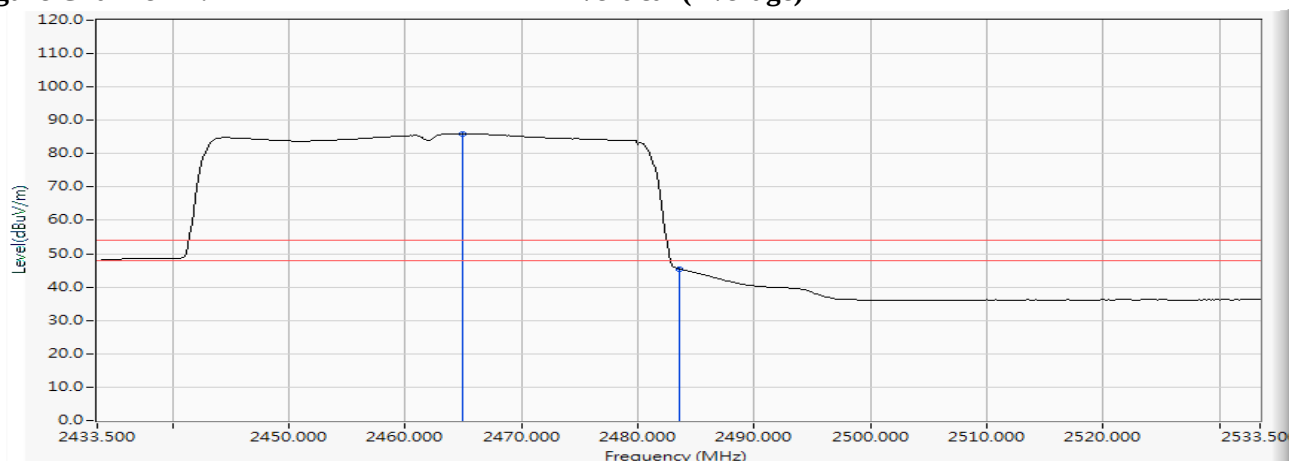
測試距離：3 M

環境溫度：20 °C

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)	2460.601	12.356	87.835	100.191	--	--	--
11 (Peak)	2483.500	12.433	55.668	68.101	74.000	54.000	Pass
11 (Average)	2464.949	12.380	73.515	85.895	--	--	--
11 (Average)	2483.500	12.433	33.056	45.489	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：AX200D2WL

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 27 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 3: MIMO: 發射器 802.11ax (20MHz)

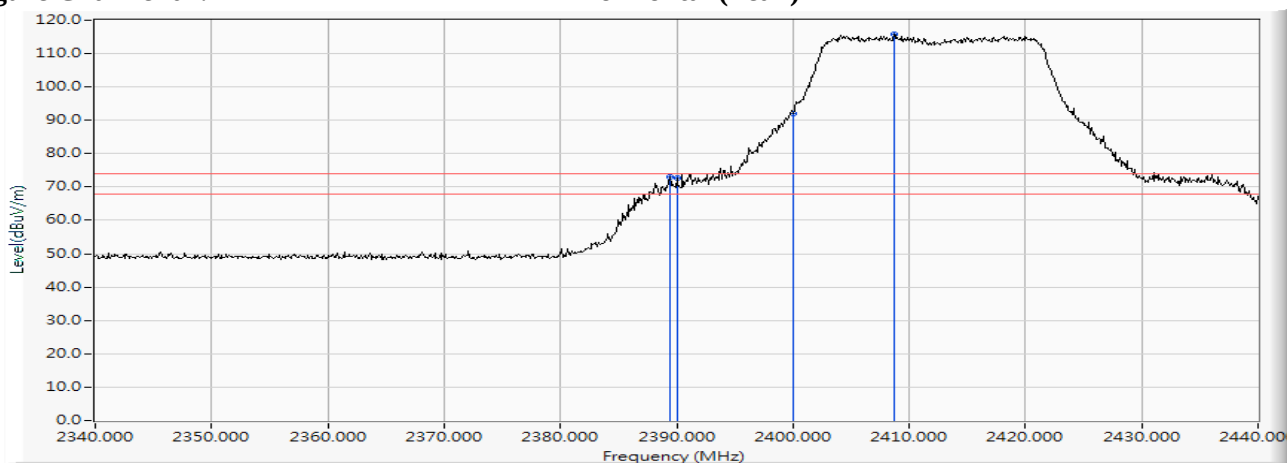
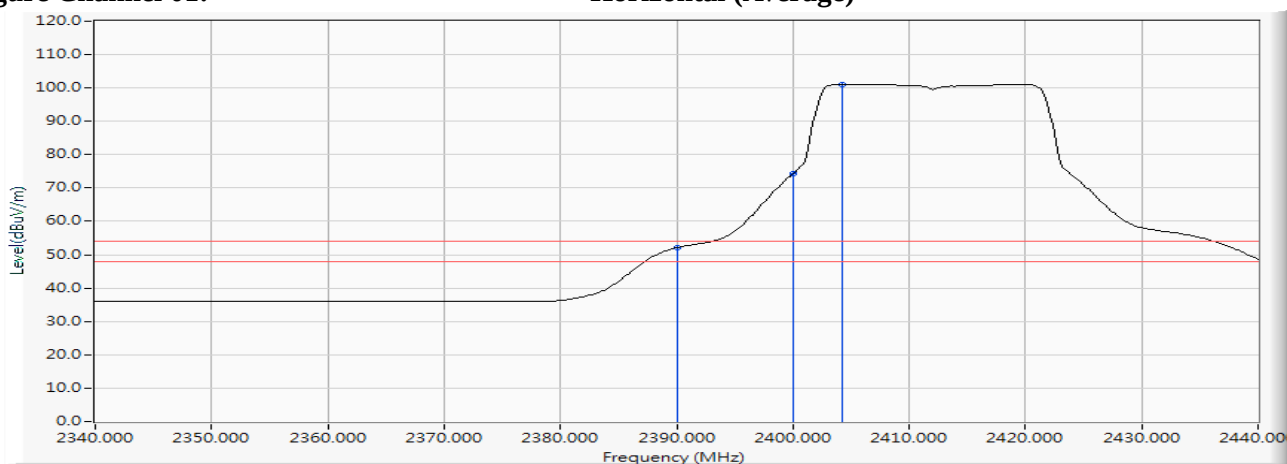
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dB μ V)	Emission Level (dB μ V/m)	Peak Limit (dB μ V/m)	Average Limit (dB μ V/m)	Result
01 (Peak)	2389.400	12.184	60.954	73.137	74.000	54.000	Pass
01 (Peak)	2390.000	12.186	60.600	72.786	74.000	54.000	Pass
01 (Peak)	2400.000	12.235	79.804	92.040	--	--	--
01 (Peak)	2408.700	12.251	103.541	115.793	--	--	--
01 (Average)	2390.000	12.186	39.936	52.122	74.000	54.000	Pass
01 (Average)	2400.000	12.235	62.026	74.262	--	--	--
01 (Average)	2404.203	12.248	88.862	101.109	--	--	--

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：AX200D2WL

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 27 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 3: MIMO: 發射器 802.11ax (20MHz)

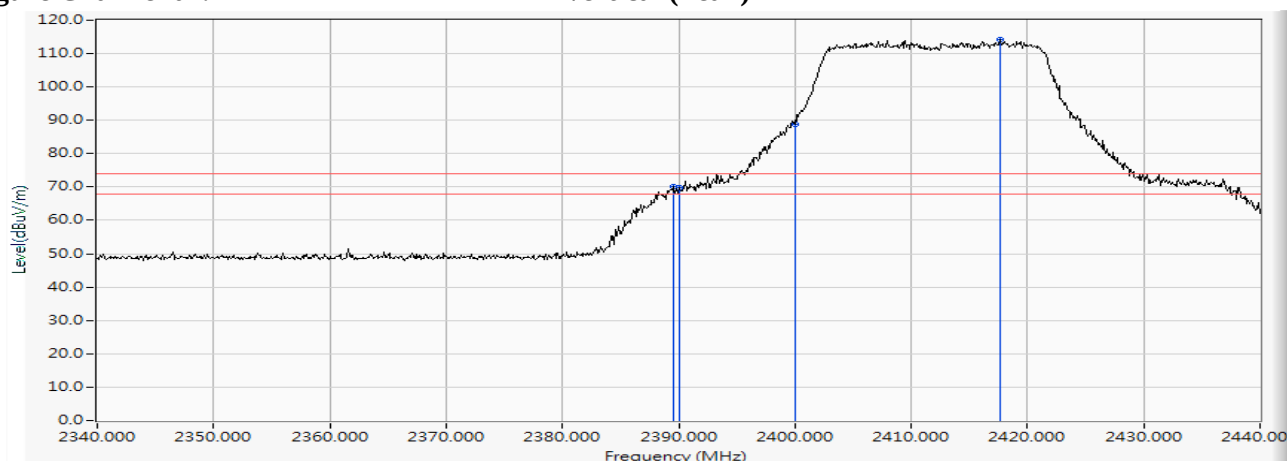
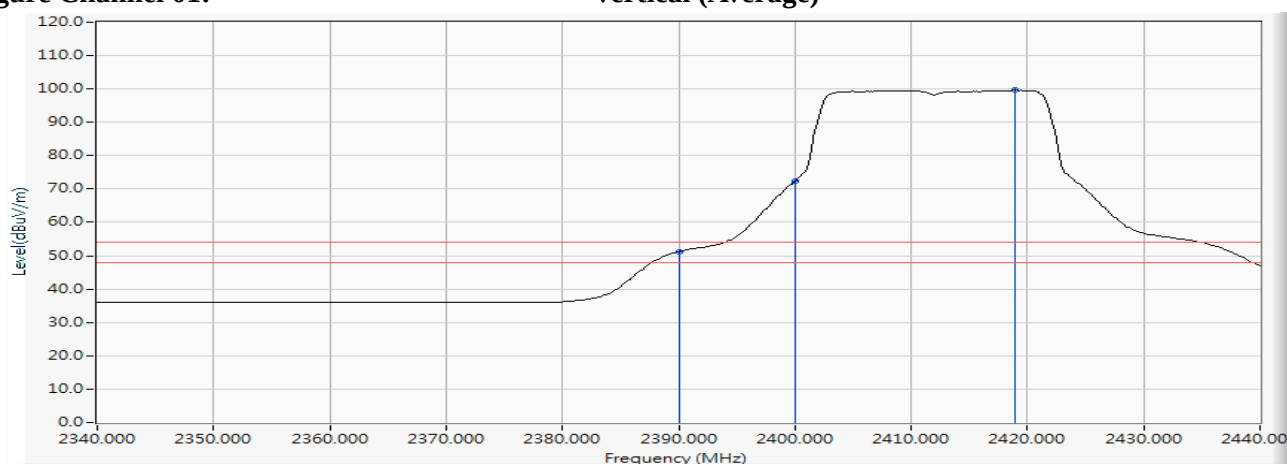
測試距離：3 M

環境溫度：20 °C

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)	2389.500	12.184	57.944	70.128	74.000	54.000	Pass
01 (Peak)	2390.000	12.186	57.713	69.899	74.000	54.000	Pass
01 (Peak)	2400.000	12.235	76.583	88.819	--	--	--
01 (Peak)	2417.600	12.260	101.827	114.088	--	--	--
01 (Average)	2390.000	12.186	39.118	51.304	74.000	54.000	Pass
01 (Average)	2400.000	12.235	60.160	72.396	--	--	--
01 (Average)	2418.986	12.263	87.340	99.603	--	--	--

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：AX200D2WL

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 27 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 3: MIMO: 發射器 802.11ax (20MHz)

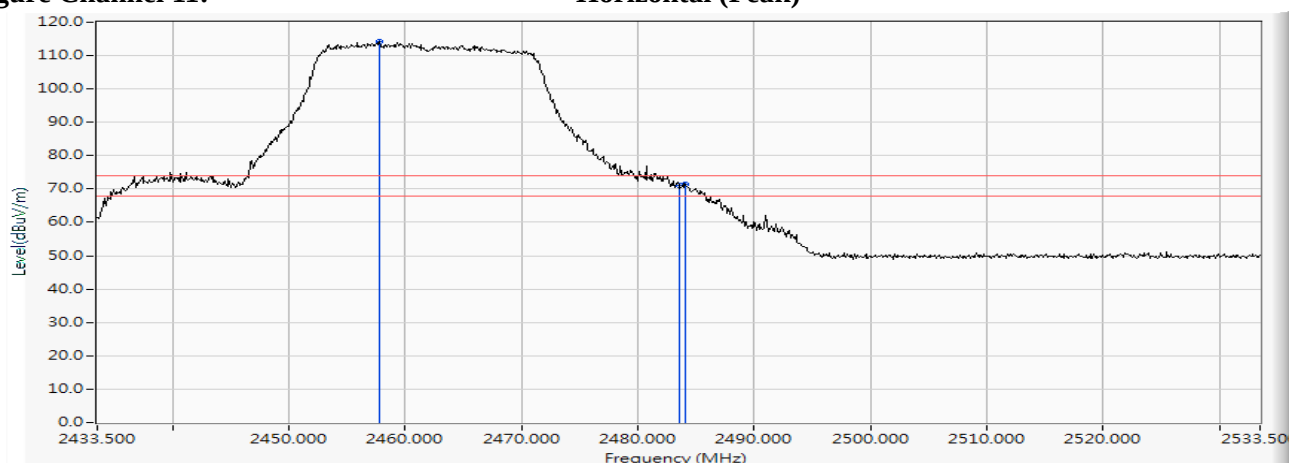
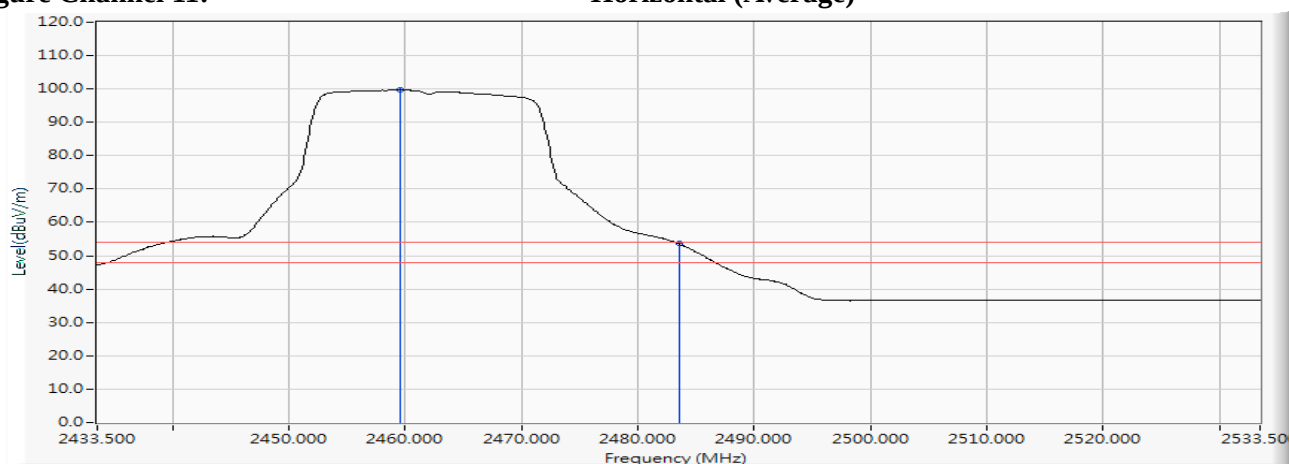
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dB μ V)	Emission Level (dB μ V/m)	Peak Limit (dB μ V/m)	Average Limit (dB μ V/m)	Result
11 (Peak)	2457.800	12.340	101.893	114.233	--	--	--
11 (Peak)	2483.500	12.433	58.781	71.214	74.000	54.000	Pass
11 (Peak)	2484.100	12.434	59.137	71.571	74.000	54.000	Pass
11 (Average)	2459.500	12.350	87.286	99.636	--	--	--
11 (Average)	2483.500	12.433	41.173	53.606	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：AX200D2WL

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107年12月27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 3: MIMO: 發射器 802.11ax (20MHz)

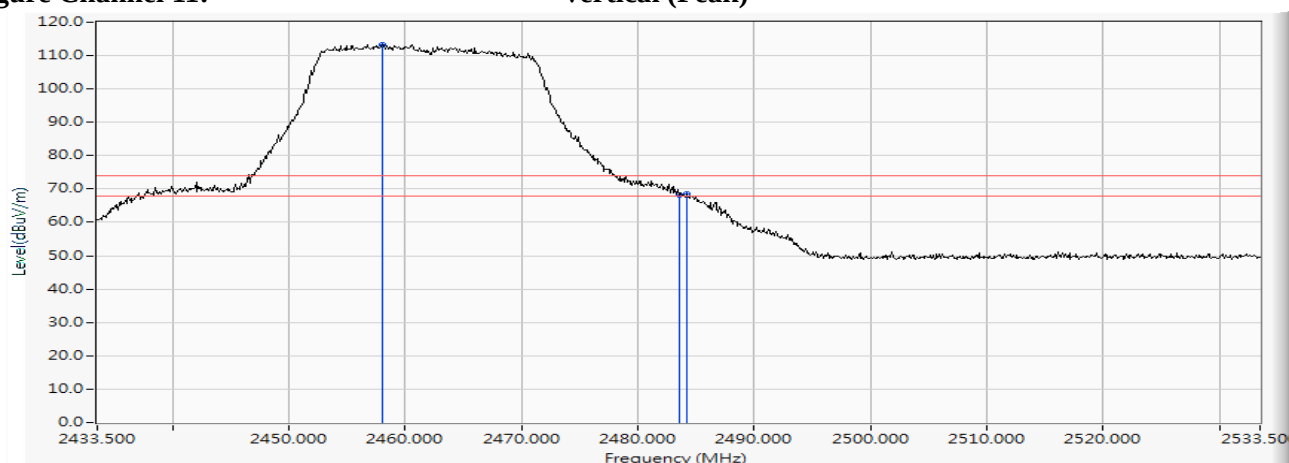
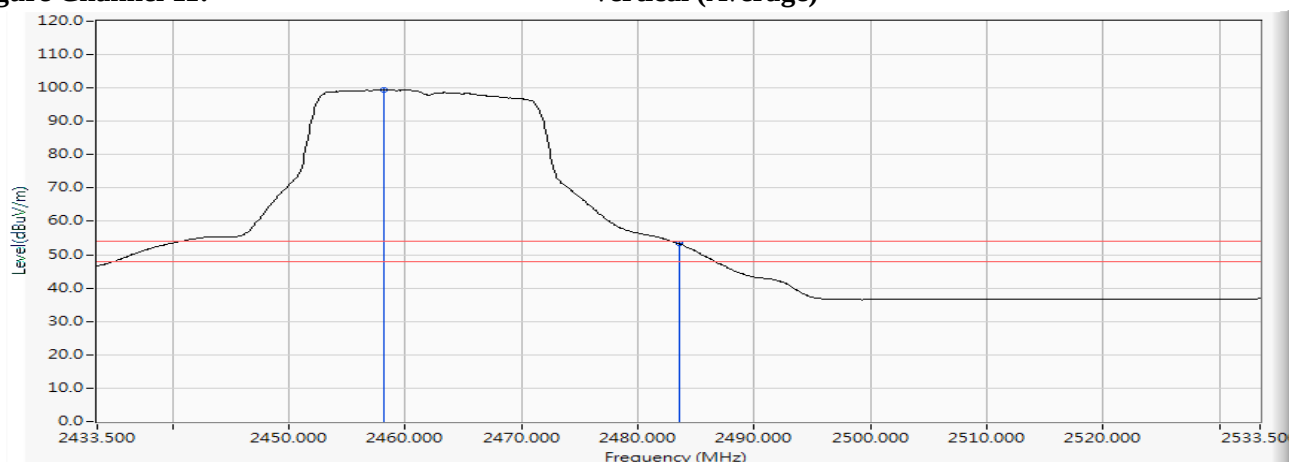
測試距離：3 M

環境溫度：20 °C

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)	2458.000	12.341	100.949	113.290	--	--	--
11 (Peak)	2483.500	12.433	55.870	68.303	74.000	54.000	Pass
11 (Peak)	2484.200	12.434	56.085	68.519	74.000	54.000	Pass
11 (Average)	2458.200	12.343	87.152	99.495	--	--	--
11 (Average)	2483.500	12.433	40.863	53.296	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：AX200D2WL

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 27 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 3: MIMO: 發射器 802.11ax (20MHz)

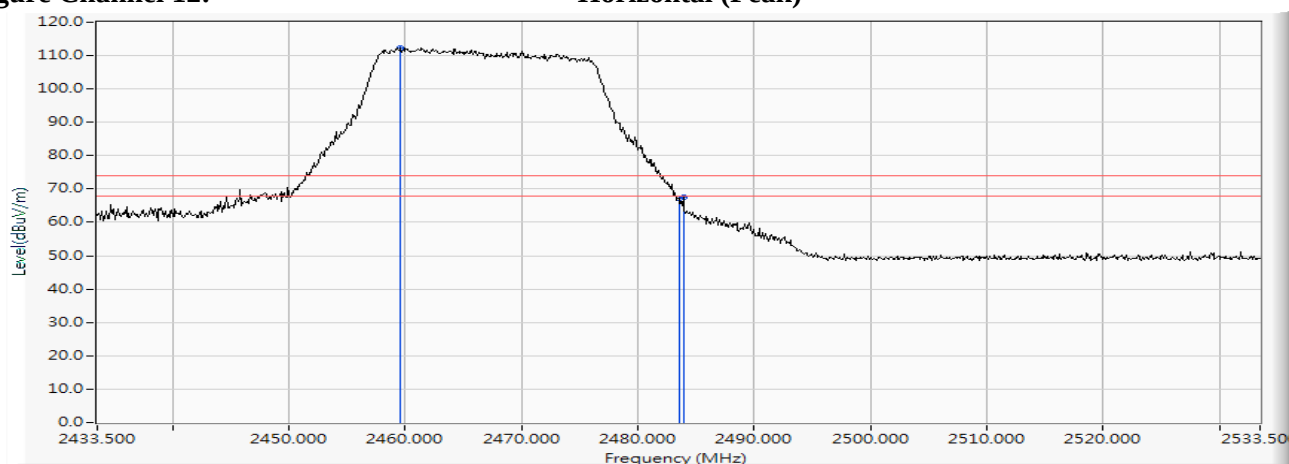
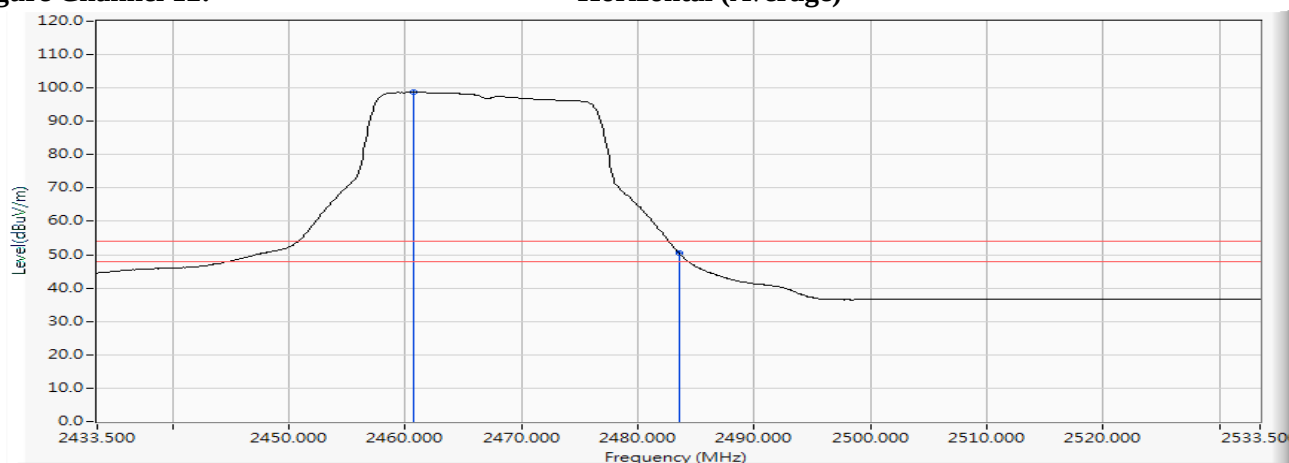
測試距離：3 M

環境溫度：20 °C

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)	2459.600	12.351	99.987	112.337	--	--	--
12 (Peak)	2483.500	12.433	54.645	67.078	74.000	54.000	Pass
12 (Peak)	2483.900	12.434	55.143	67.577	74.000	54.000	Pass
12 (Average)	2460.700	12.357	86.306	98.663	--	--	--
12 (Average)	2483.500	12.433	38.168	50.601	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：AX200D2WL

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107年12月27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 3: MIMO: 發射器 802.11ax (20MHz)

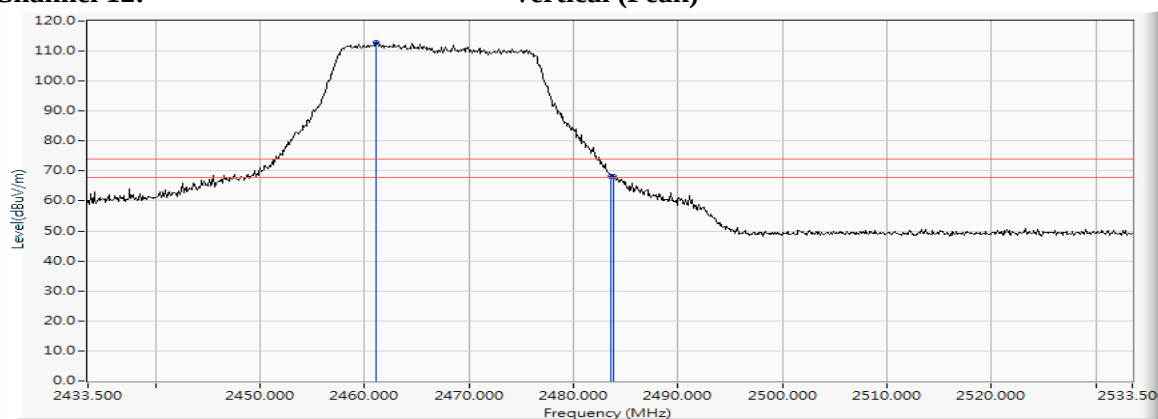
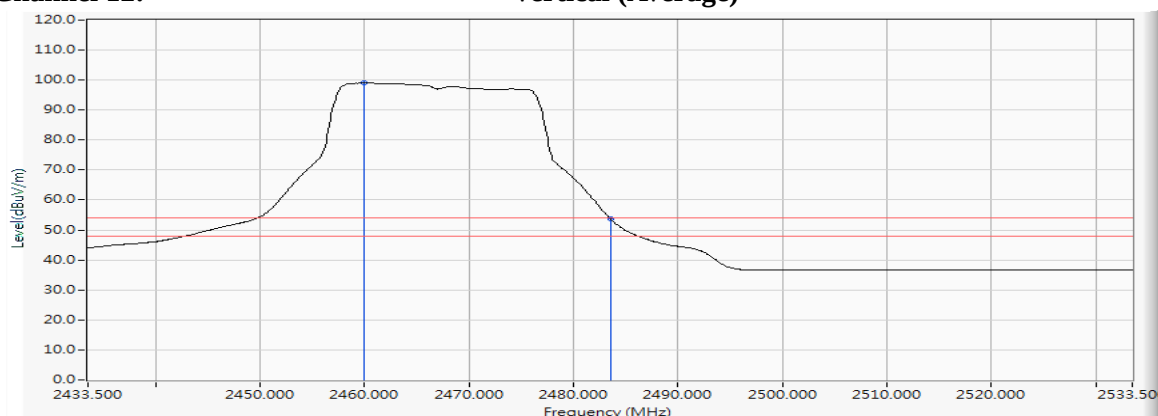
測試距離：3 M

環境溫度：20 °C

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)	2461.100	12.359	100.618	112.977	--	--	--
12 (Peak)	2483.500	12.433	55.778	68.211	74.000	54.000	Pass
12 (Peak)	2483.800	12.433	55.880	68.314	74.000	54.000	Pass
12 (Average)	2459.900	12.352	86.756	99.108	--	--	--
12 (Average)	2483.500	12.433	41.368	53.801	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：AX200D2WL

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：108 年 01 月 26 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 3: MIMO: 發射器 802.11ax (20MHz)

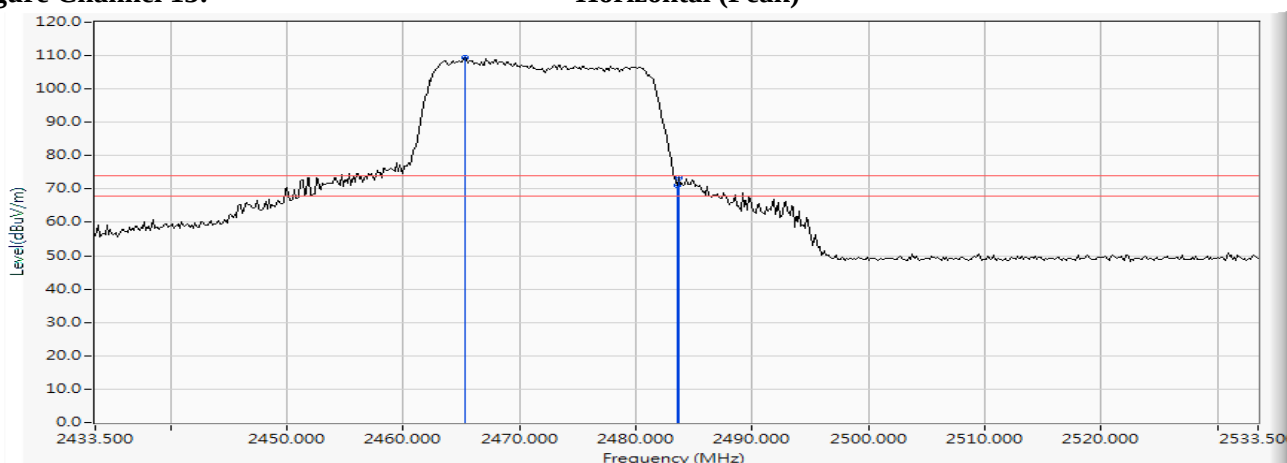
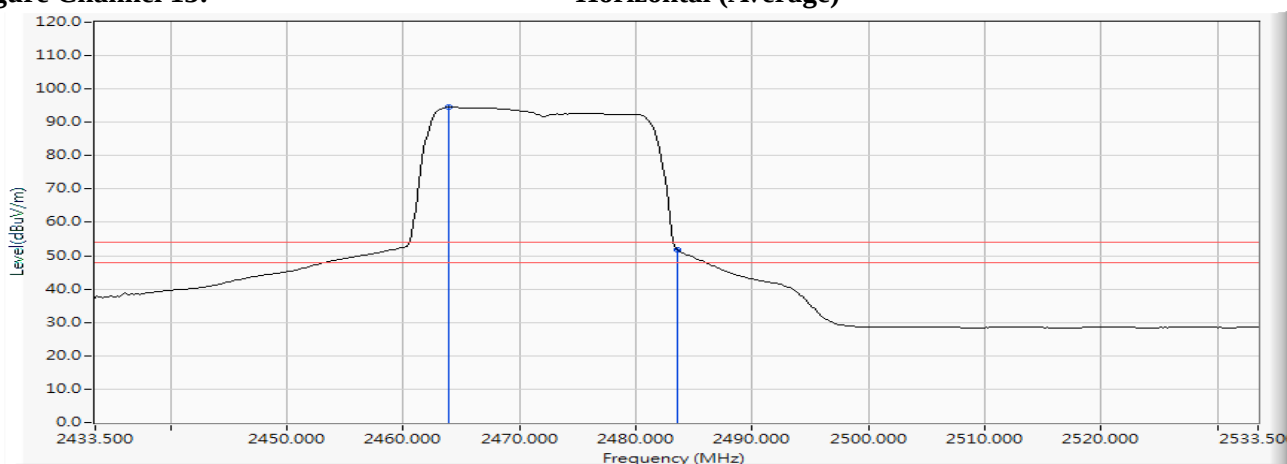
測試距離：3 M

環境溫度：20 °C

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)	2465.239	12.382	96.844	109.226	--	--	--
13 (Peak)	2483.500	12.433	58.562	70.995	74.000	54.000	Pass
13 (Peak)	2483.645	12.433	60.933	73.366	74.000	54.000	Pass
13 (Average)	2463.935	12.375	82.127	94.502	--	--	--
13 (Average)	2483.500	12.433	39.293	51.726	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：AX200D2WL

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：108年01月26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 3: MIMO: 發射器 802.11ax (20MHz)

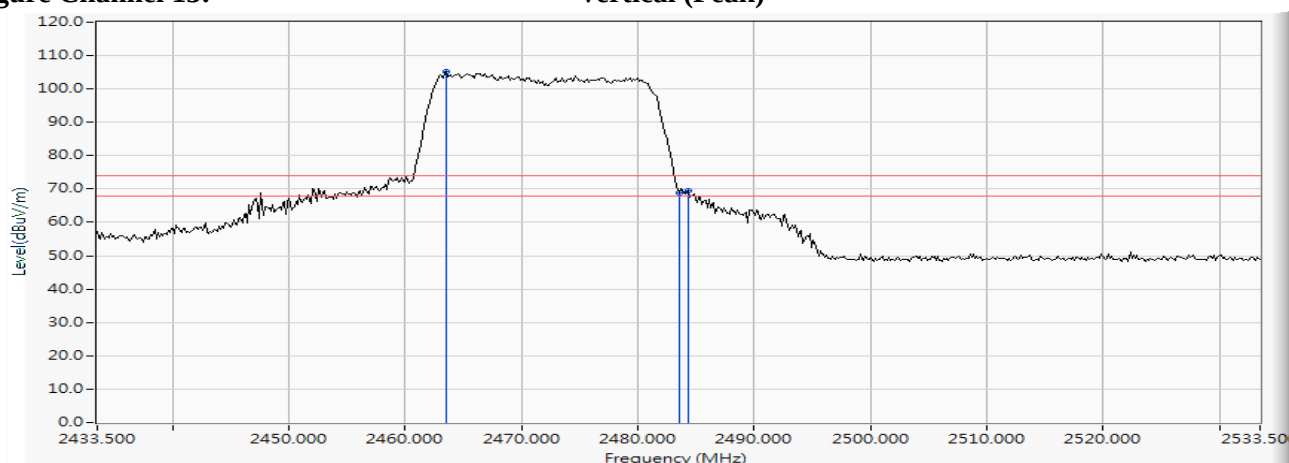
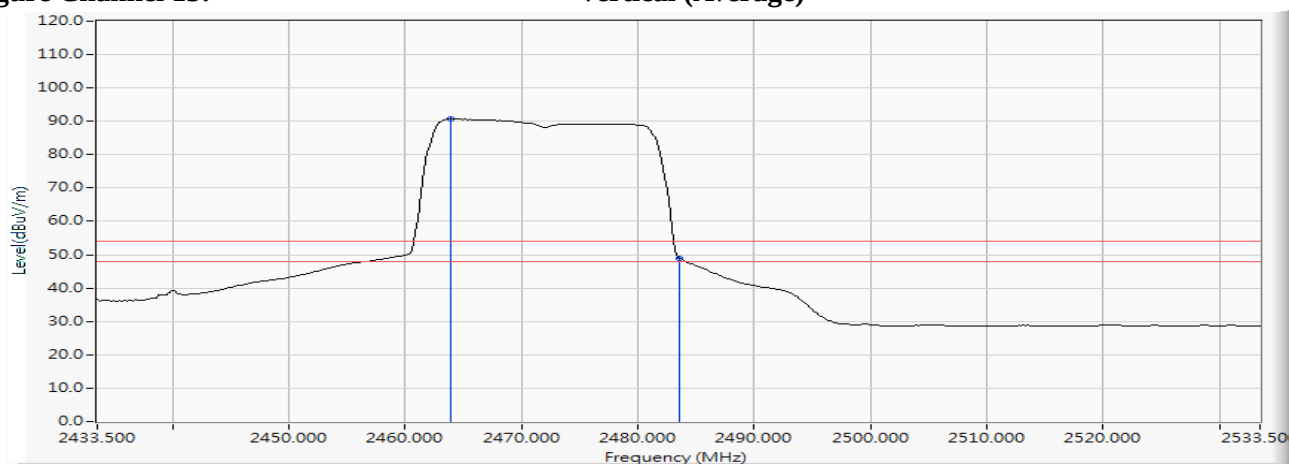
測試距離：3 M

環境溫度：20 °C

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)	2463.500	12.372	92.778	105.150	--	--	--
13 (Peak)	2483.500	12.433	56.429	68.862	74.000	54.000	Pass
13 (Peak)	2484.370	12.433	56.967	69.401	74.000	54.000	Pass
13 (Average)	2463.935	12.375	78.396	90.771	--	--	--
13 (Average)	2483.500	12.433	36.529	48.962	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：AX200D2WL

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 27 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 3: MIMO: 發射器 802.11ax (40MHz)

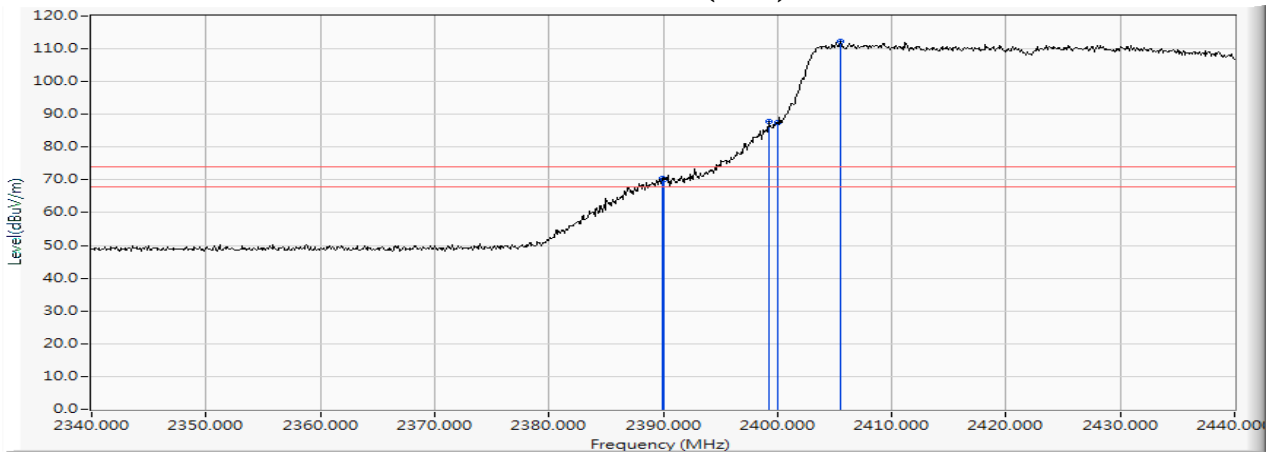
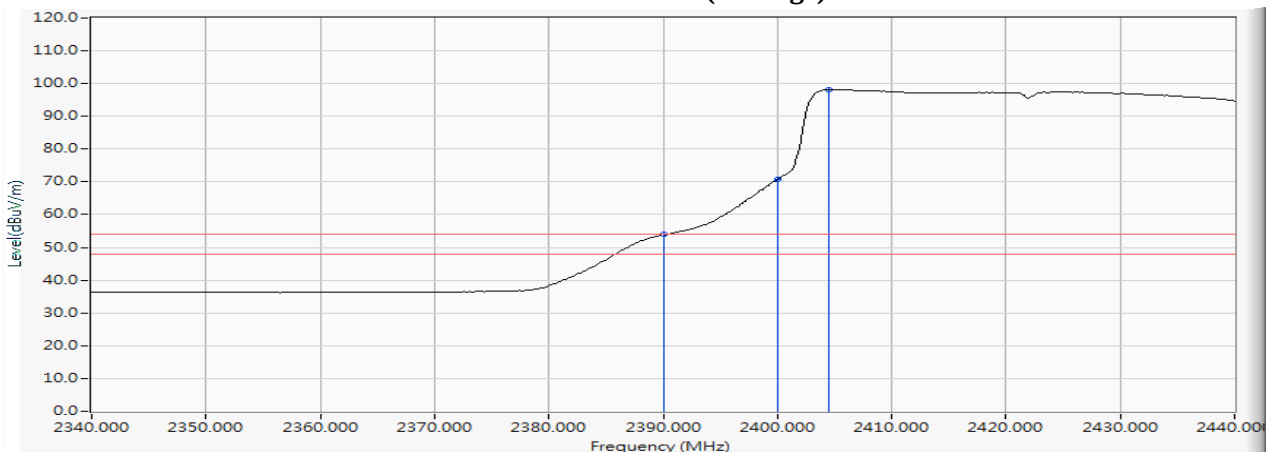
測試距離：3 M

環境溫度：20 °C

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)	2389.900	12.185	58.199	70.385	74.000	54.000	Pass
03 (Peak)	2390.000	12.186	57.916	70.102	74.000	54.000	Pass
03 (Peak)	2399.200	12.232	75.596	87.828	--	--	--
03 (Peak)	2400.000	12.235	75.210	87.446	--	--	--
03 (Peak)	2405.500	12.249	99.883	112.132	--	--	--
03 (Average)	2390.000	12.186	41.737	53.923	74.000	54.000	Pass
03 (Average)	2400.000	12.235	58.487	70.723	--	--	--
03 (Average)	2404.493	12.248	85.836	98.084	--	--	--

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：AX200D2WL

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 27 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 3: MIMO: 發射器 802.11ax (40MHz)

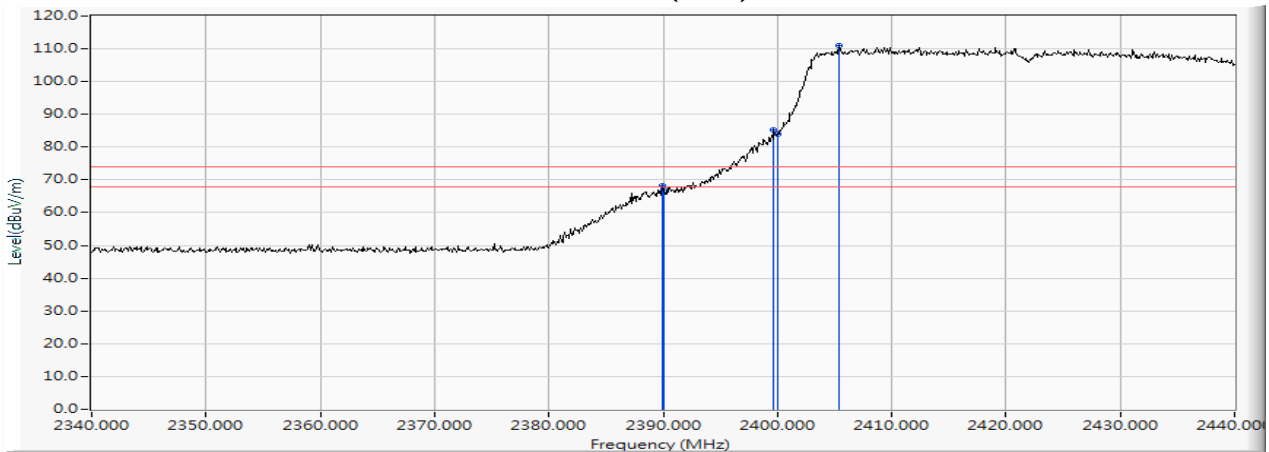
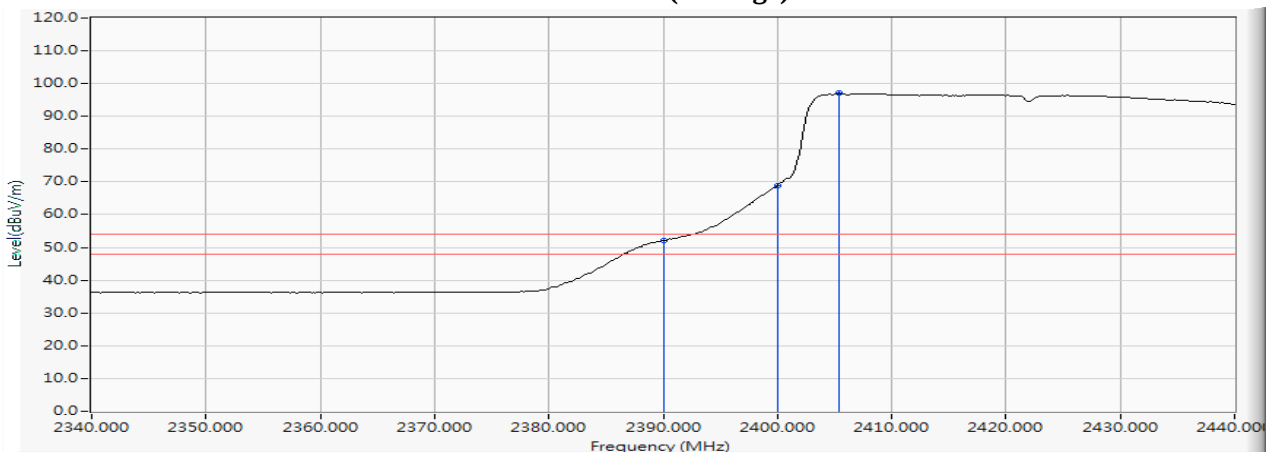
測試距離：3 M

環境溫度：20 °C

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)	2389.900	12.185	55.897	68.083	74.000	54.000	Pass
03 (Peak)	2390.000	12.186	54.798	66.984	74.000	54.000	Pass
03 (Peak)	2399.700	12.234	73.141	85.375	--	--	--
03 (Peak)	2400.000	12.235	71.707	83.943	--	--	--
03 (Peak)	2405.400	12.248	98.755	111.004	--	--	--
03 (Average)	2390.000	12.186	39.964	52.150	74.000	54.000	Pass
03 (Average)	2400.000	12.235	56.764	69.000	--	--	--
03 (Average)	2405.362	12.248	84.755	97.004	--	--	--

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：AX200D2WL

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 27 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 3: MIMO: 發射器 802.11ax (40MHz)

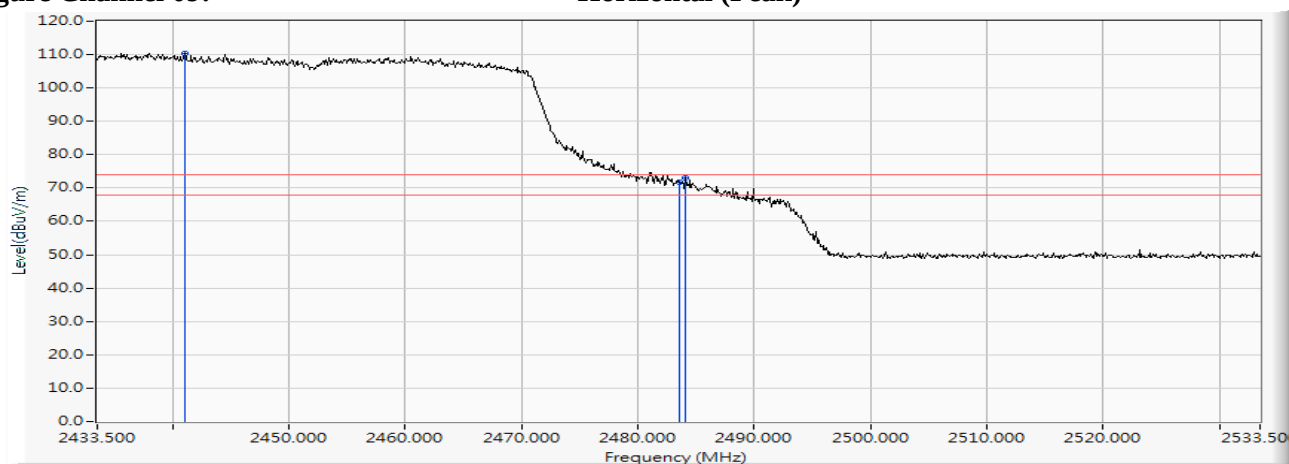
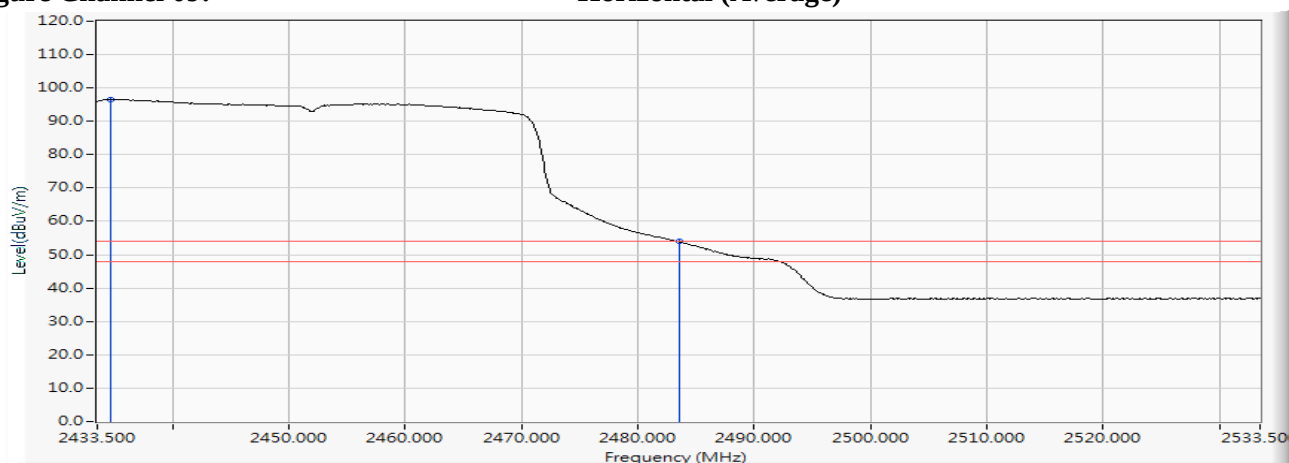
測試距離：3 M

環境溫度：20 °C

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)	2441.000	12.340	98.019	110.359	--	--	--
09 (Peak)	2483.500	12.433	59.277	71.710	74.000	54.000	Pass
09 (Peak)	2484.100	12.434	60.693	73.127	74.000	54.000	Pass
09 (Average)	2434.600	12.327	84.274	96.601	--	--	--
09 (Average)	2483.500	12.433	41.471	53.904	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：AX200D2WL

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 27 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 3: MIMO: 發射器 802.11ax (40MHz)

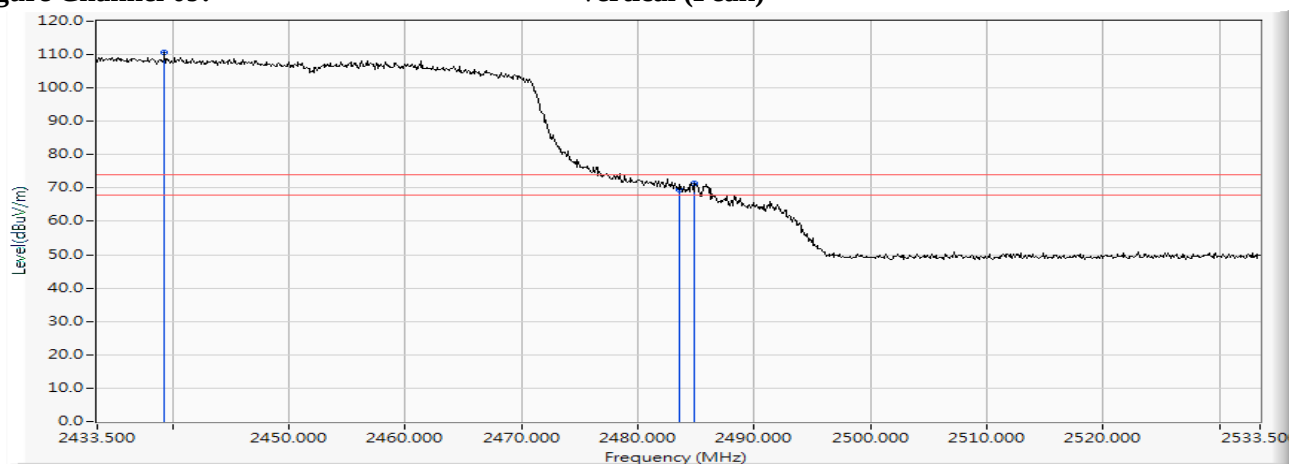
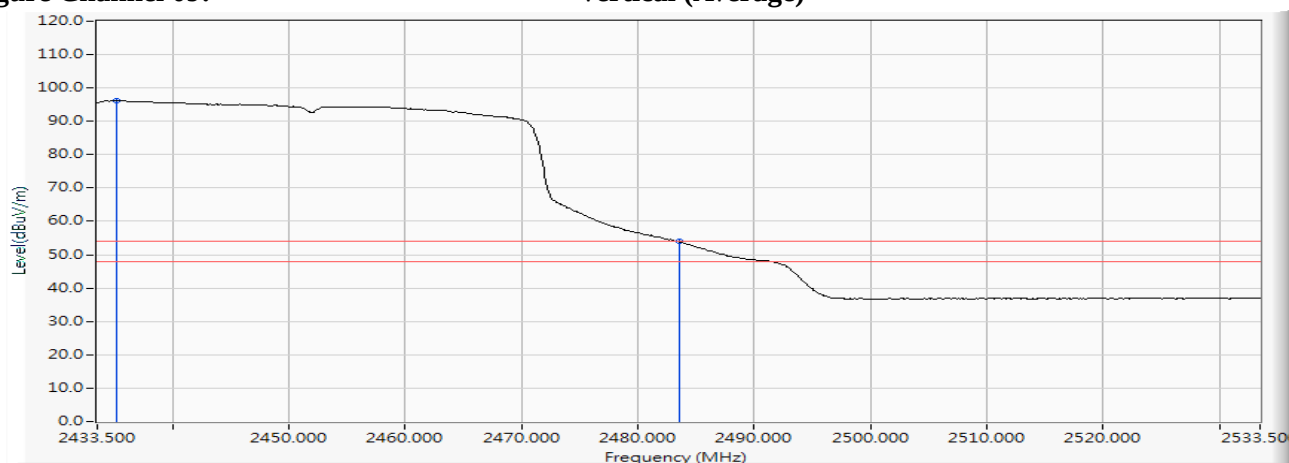
測試距離：3 M

環境溫度：20 °C

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)	2439.300	12.341	98.322	110.663	--	--	--
09 (Peak)	2483.500	12.433	57.091	69.524	74.000	54.000	Pass
09 (Peak)	2484.900	12.434	59.120	71.554	74.000	54.000	Pass
09 (Average)	2435.100	12.329	83.935	96.264	--	--	--
09 (Average)	2483.500	12.433	41.486	53.919	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：AX200D2WL

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107年12月27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 3: MIMO: 發射器 802.11ax (40MHz)

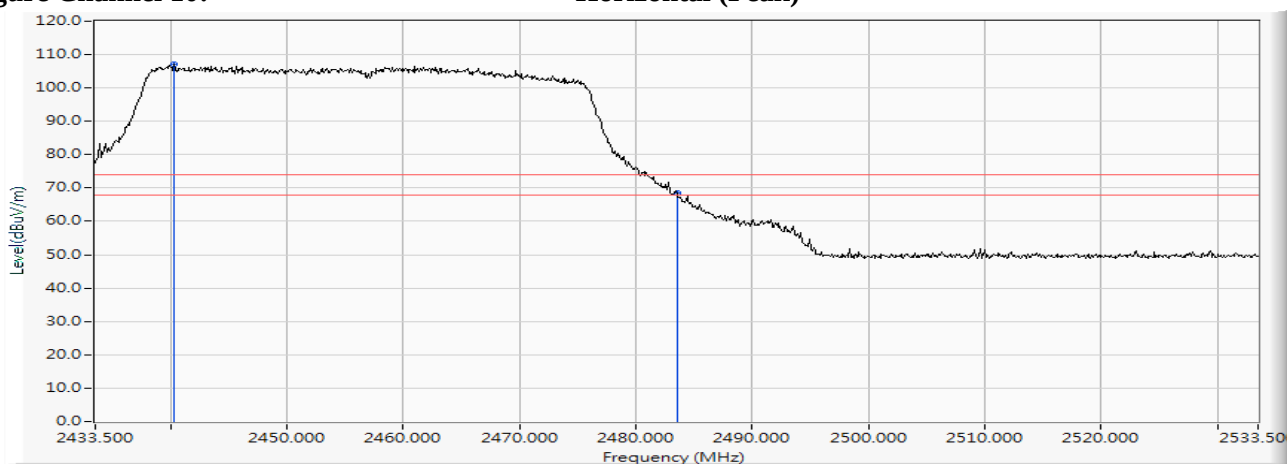
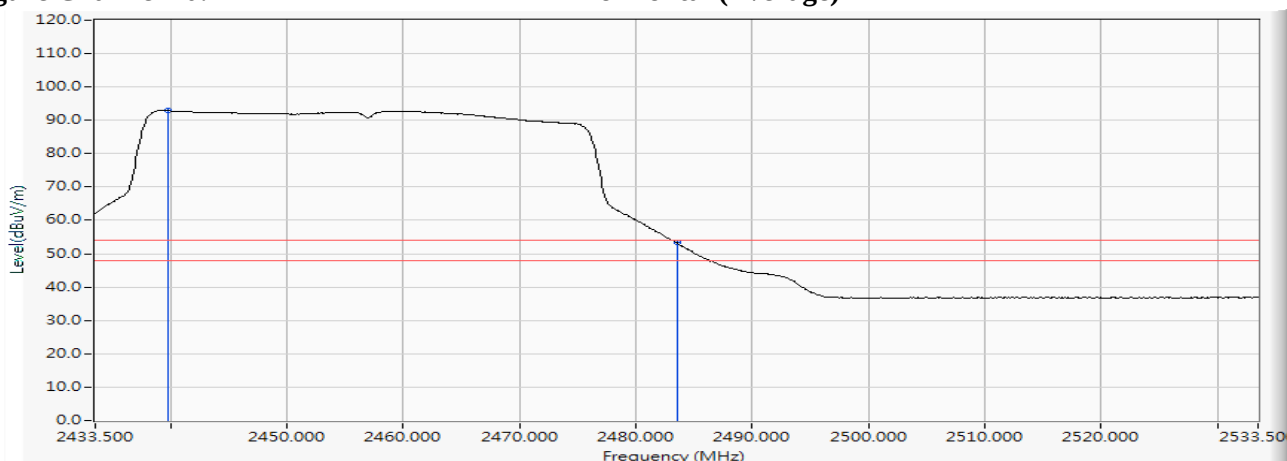
測試距離：3 M

環境溫度：20 °C

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)	2440.300	12.340	94.716	107.057	--	--	--
10 (Peak)	2483.500	12.433	55.950	68.383	74.000	54.000	Pass
10 (Average)	2439.700	12.341	80.621	92.962	--	--	--
10 (Average)	2483.500	12.433	40.819	53.252	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：AX200D2WL

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：107 年 12 月 27 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 3: MIMO: 發射器 802.11ax (40MHz)

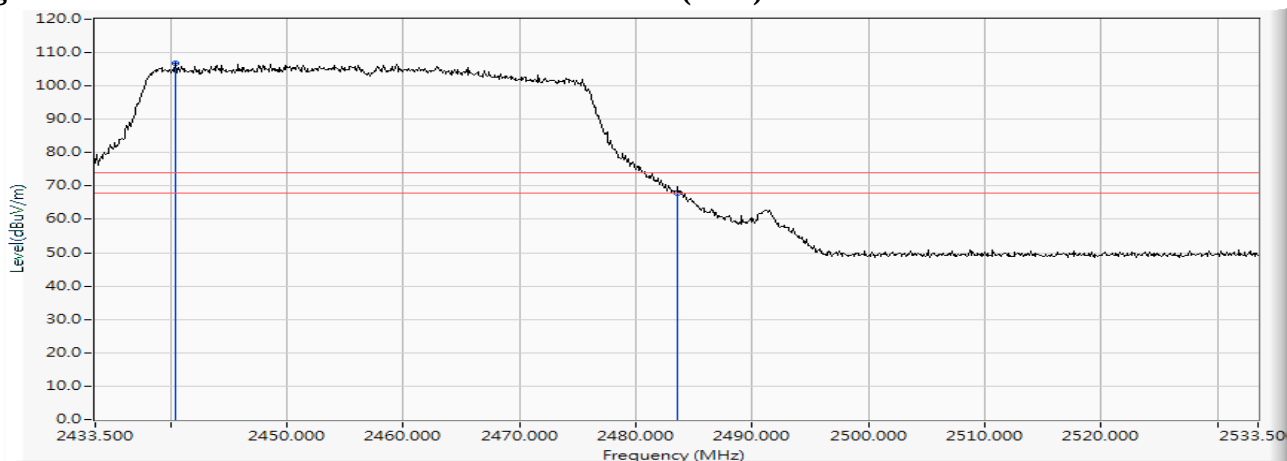
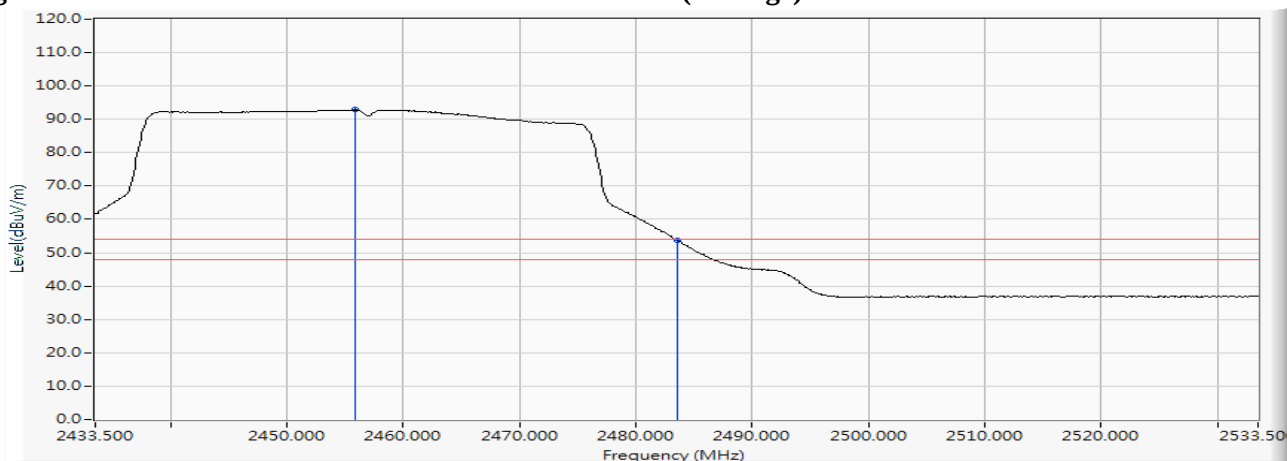
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dB μ V)	Emission Level (dB μ V/m)	Peak Limit (dB μ V/m)	Average Limit (dB μ V/m)	Result
10 (Peak)	2440.400	12.341	94.383	106.724	--	--	--
10 (Peak)	2483.500	12.433	55.575	68.008	74.000	54.000	Pass
10 (Average)	2455.900	12.330	80.498	92.828	--	--	--
10 (Average)	2483.500	12.433	41.387	53.820	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：AX200D2WL

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：108年01月26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 3: MIMO: 發射器 802.11ax (40MHz)

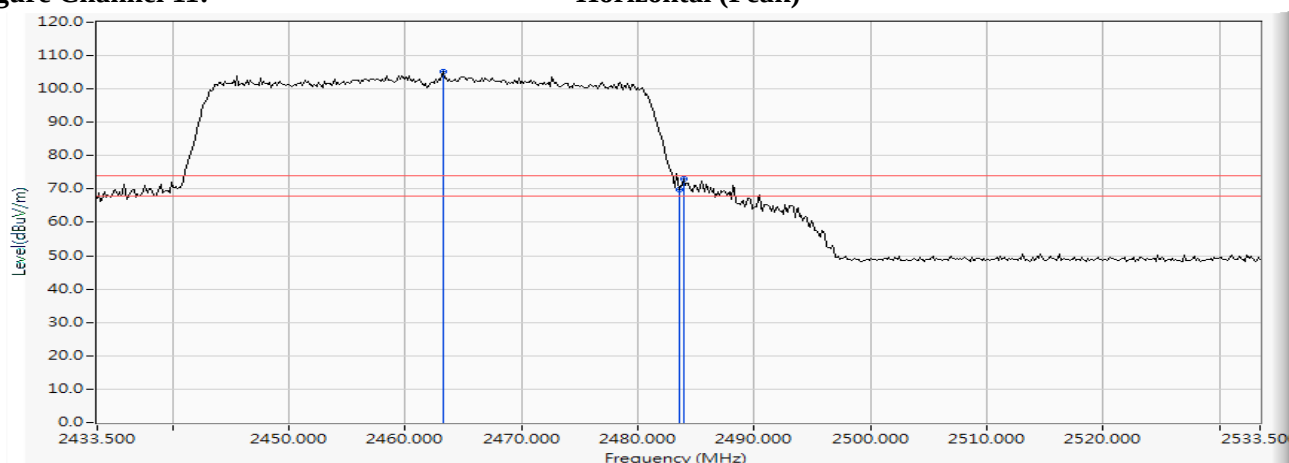
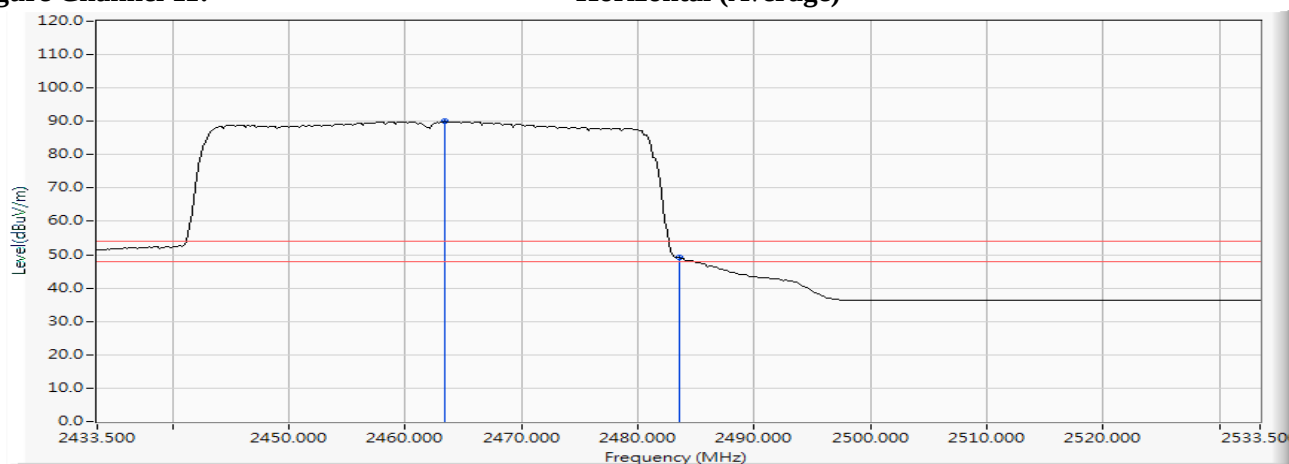
測試距離：3 M

環境溫度：20 °C

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)	2463.210	12.371	92.754	105.125	--	--	--
11 (Peak)	2483.500	12.433	57.261	69.694	74.000	54.000	Pass
11 (Peak)	2483.935	12.434	60.543	72.977	74.000	54.000	Pass
11 (Average)	2463.355	12.372	77.562	89.933	--	--	--
11 (Average)	2483.500	12.433	36.734	49.167	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：AX200D2WL

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203761

檢測器：峰值 & 平均值

測試日期：108年01月26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 3: MIMO: 發射器 802.11ax (40MHz)

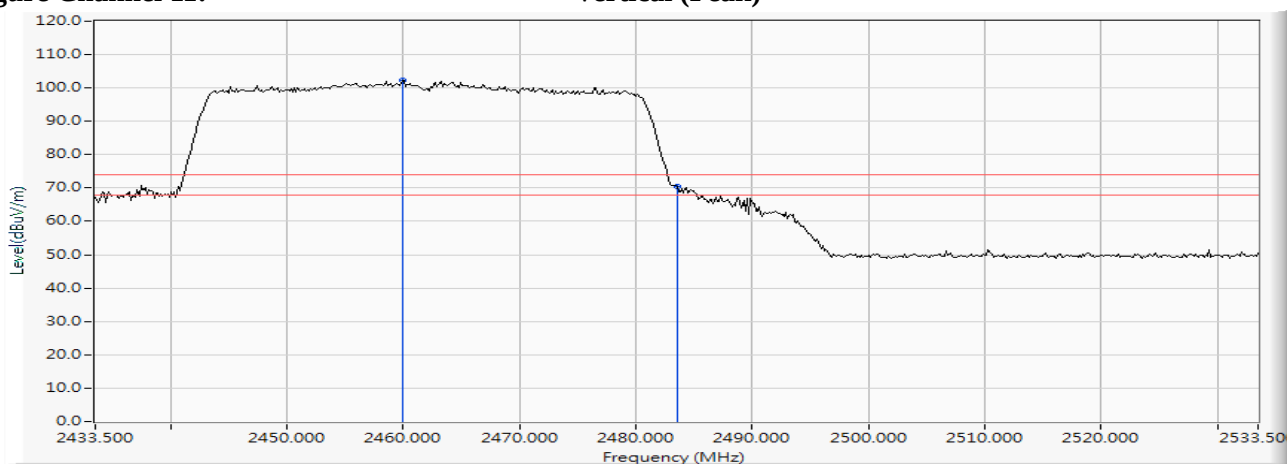
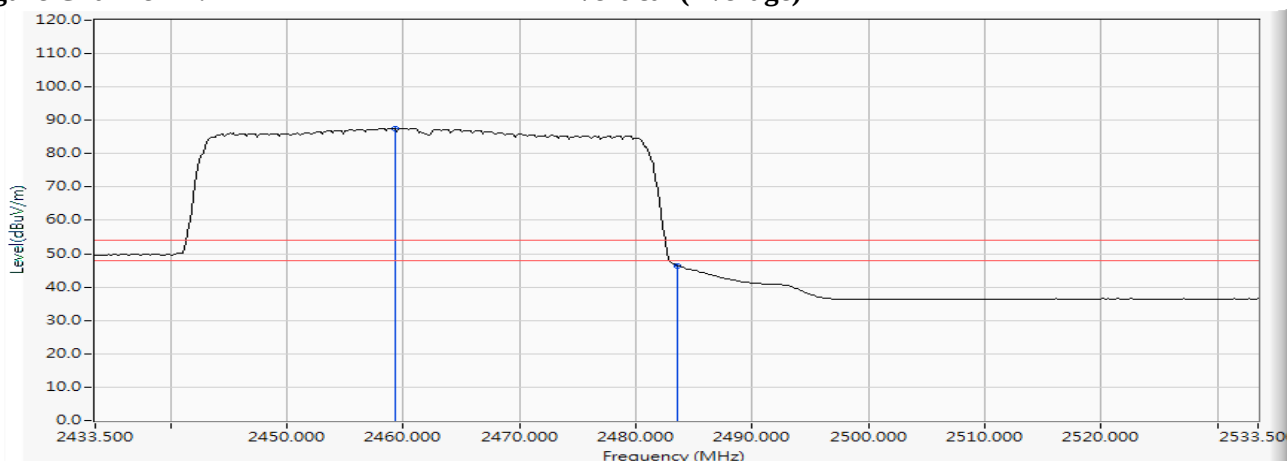
測試距離：3 M

環境溫度：20 °C

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)	2459.877	12.352	89.896	102.248	--	--	--
11 (Peak)	2483.500	12.433	57.936	70.369	74.000	54.000	Pass
11 (Average)	2459.297	12.348	75.295	87.644	--	--	--
11 (Average)	2483.500	12.433	33.950	46.383	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

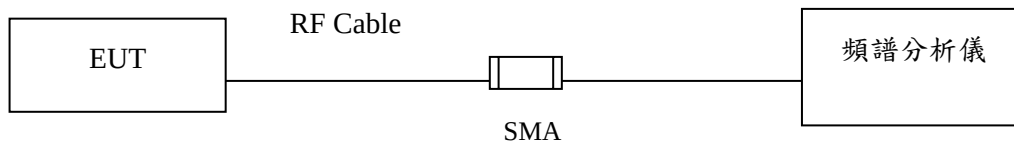
依據國家通訊傳播委員會低功率射頻電機技術規範之第3.10.1.6之要求，6dB頻寬至少應有500千赫(kHz)。

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 $\pm 279.2\text{Hz}$

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：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：佔用頻帶寬度

測試模式：Mode 1: SISO A: 發射器 802.11b

視頻頻寬：300kHz

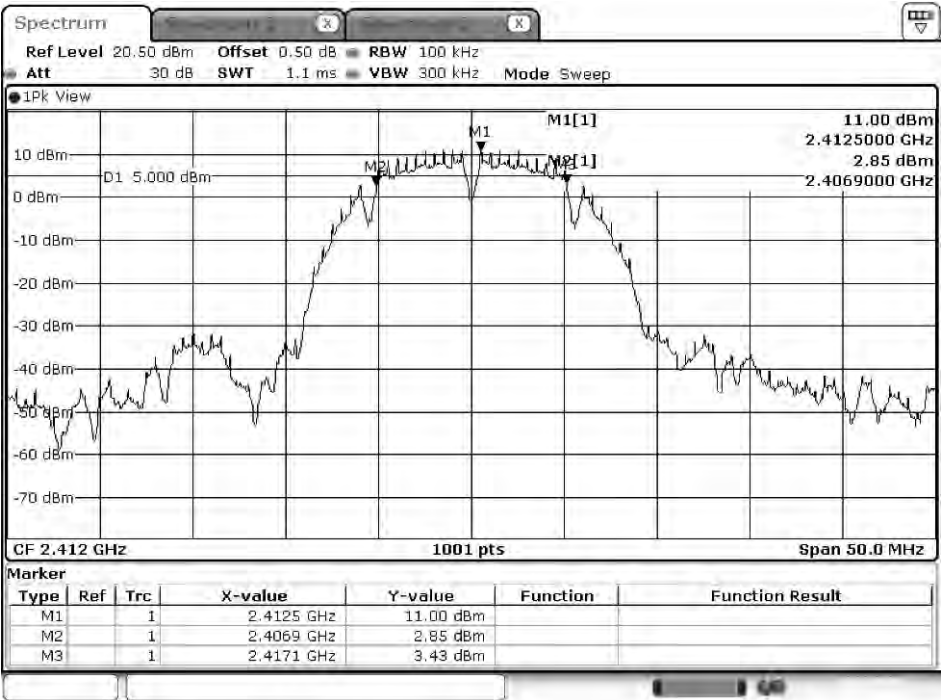
測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

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

Figure Channel 01:



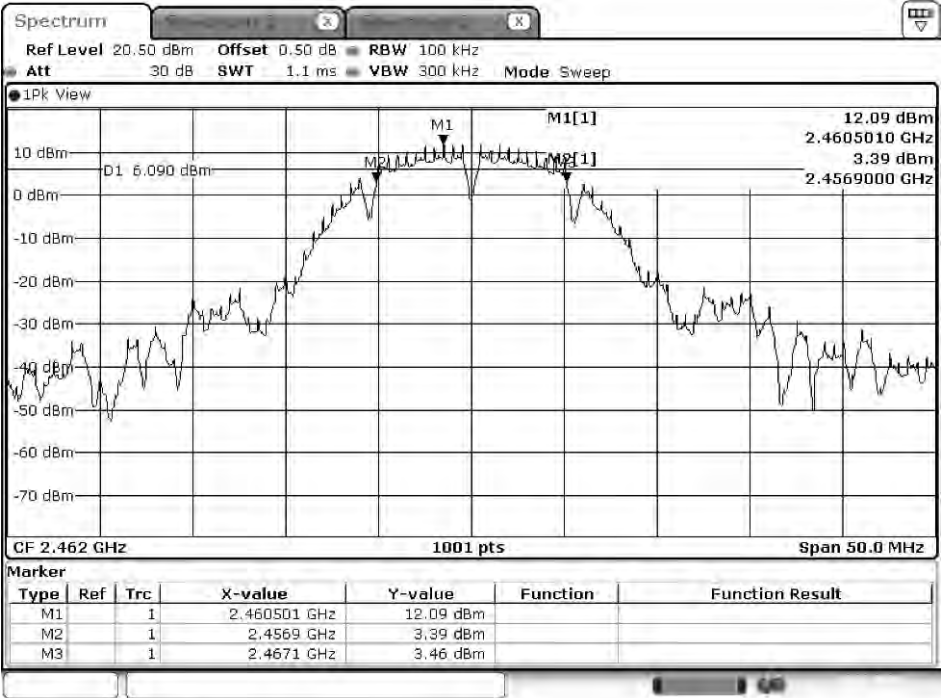
Date: 16.JAN.2019 17:53:11

Figure Channel 07:



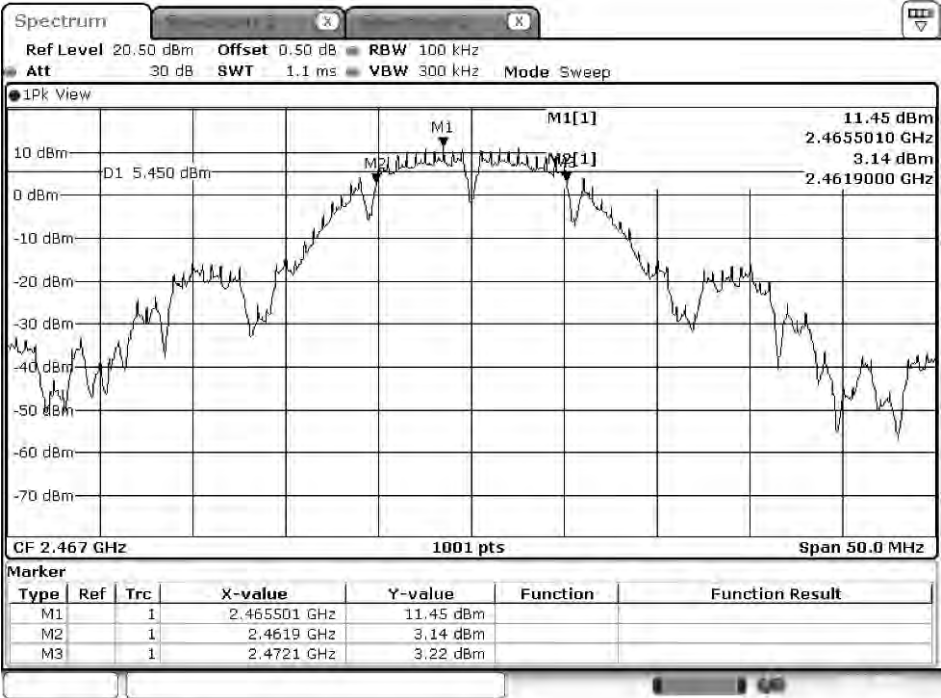
Date: 16.JAN.2019 17:57:53

Figure Channel 11:



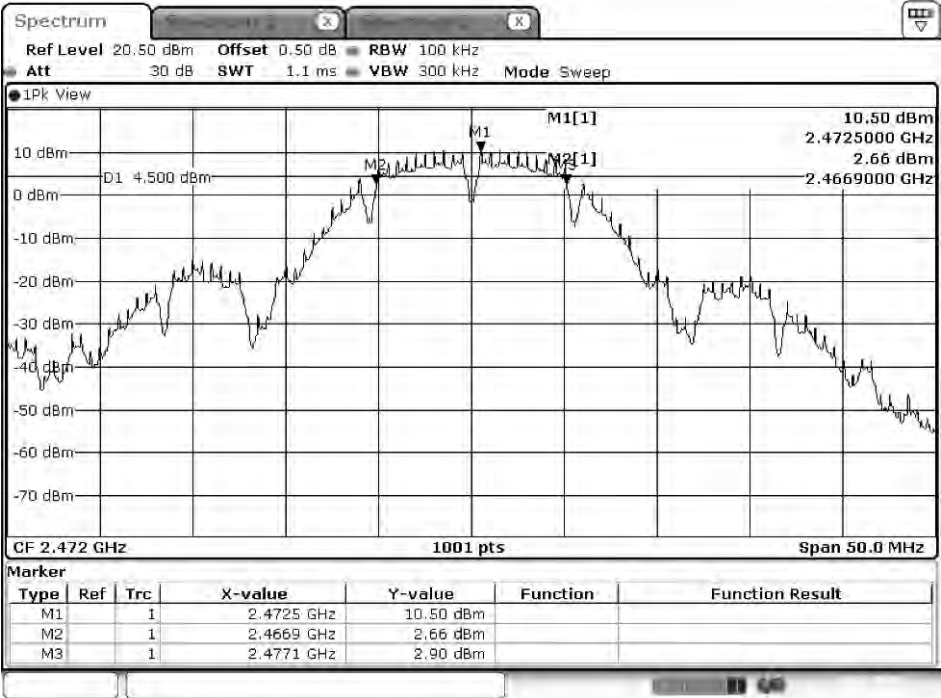
Date: 16.JAN.2019 18:03:21

Figure Channel 12:



Date: 16.JAN.2019 18:11:29

Figure Channel 13:



Date: 16.JAN.2019 18:16:35

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：佔用頻帶寬度

測試模式：Mode 1: SISO A: 發射器 802.11g

視頻頻寬：300kHz

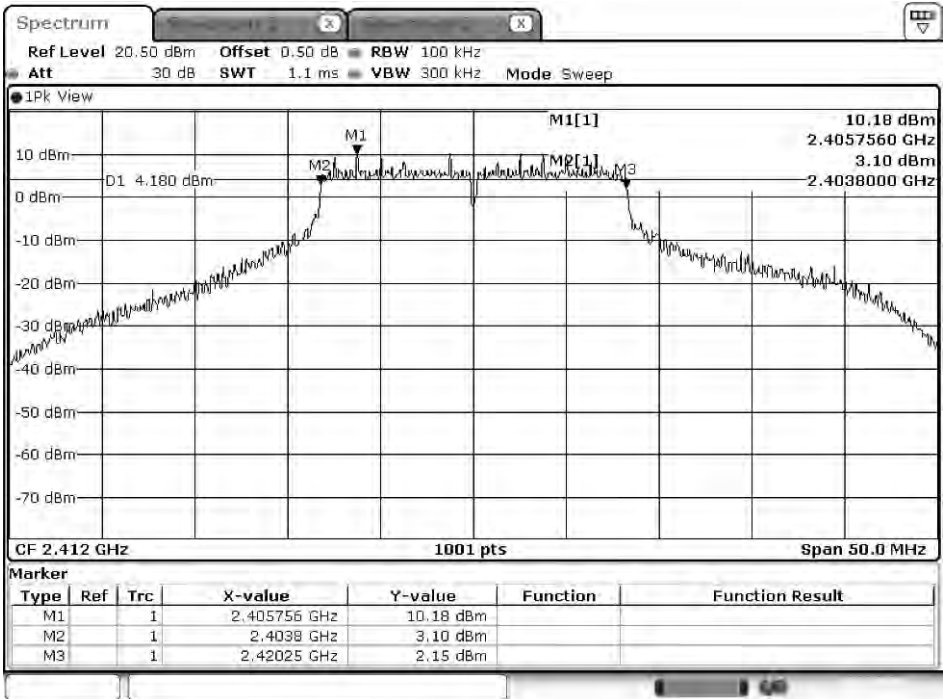
測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

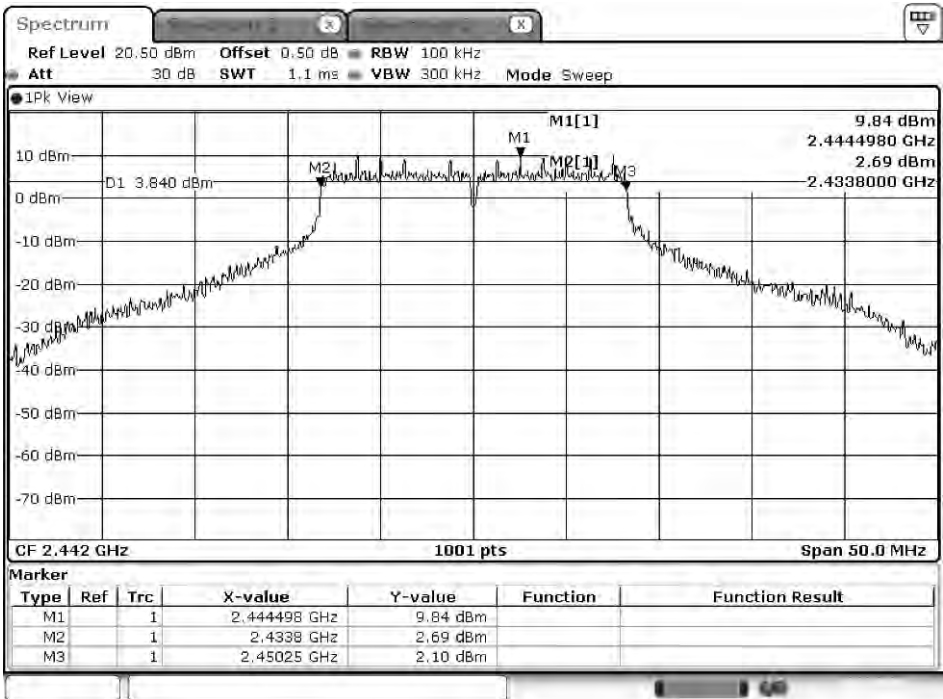
Channel No.	Frequency (MHz)	Measure Level (kHz)	Limit (kHz)	Result
01	2412	16450	>500	Pass
07	2442	16450	>500	Pass
11	2462	16400	>500	Pass
12	2467	16400	>500	Pass
13	2472	16450	>500	Pass

Figure Channel 01:



Date: 16.JAN.2019 18:21:36

Figure Channel 07:



Date: 16.JAN.2019 18:25:32

Figure Channel 11:

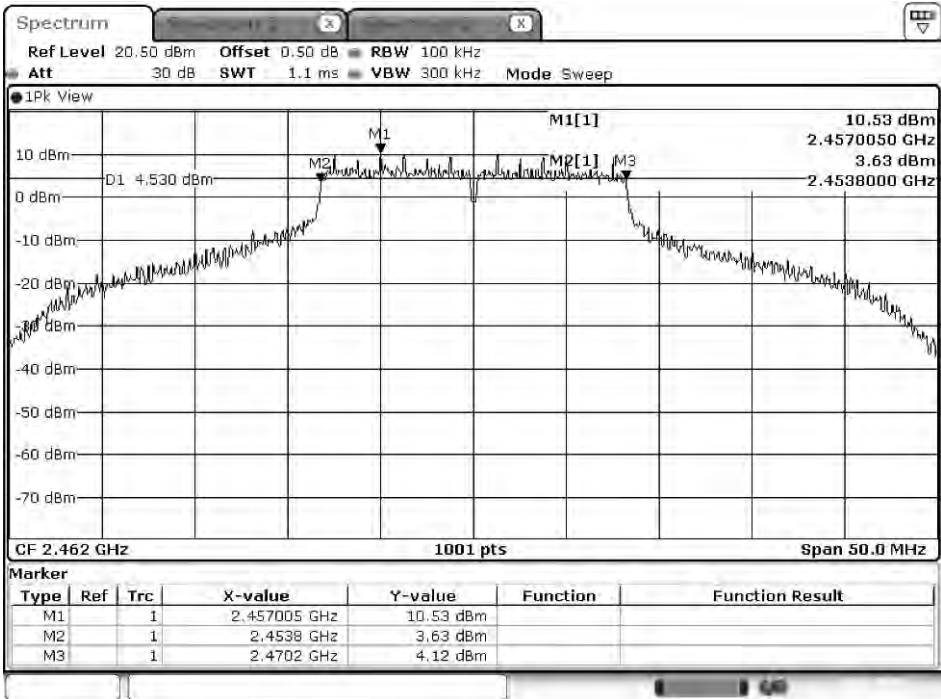


Figure Channel 12:

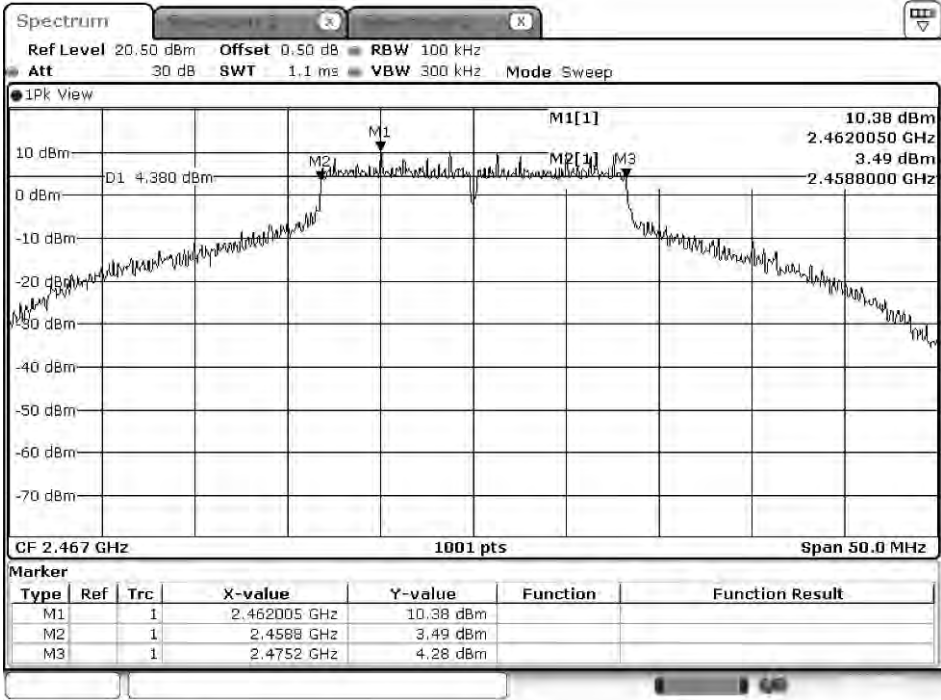
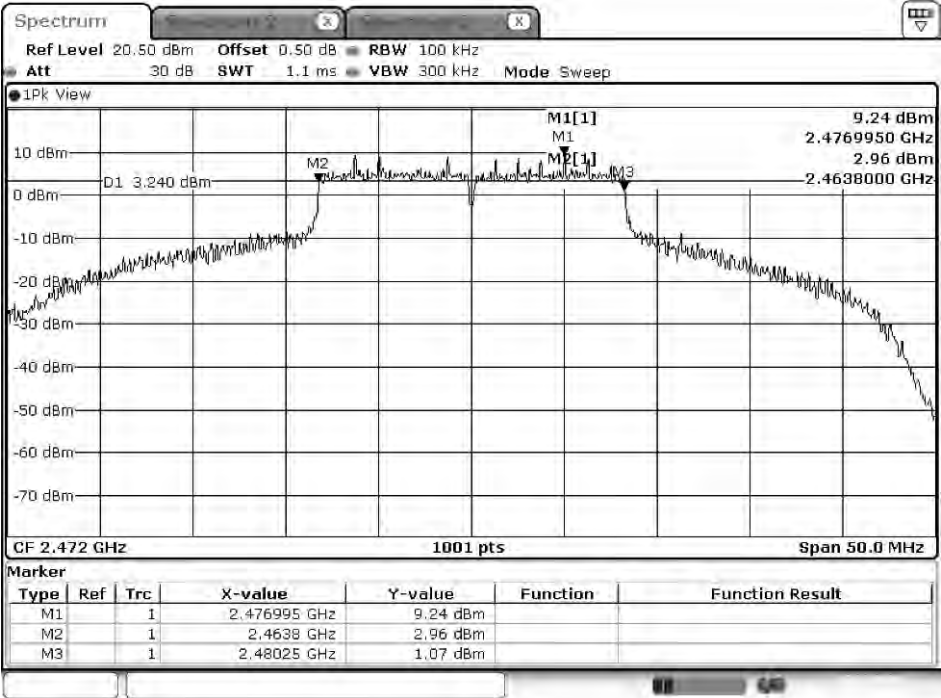


Figure Channel 13:



Date: 16.JAN.2019 18:39:52

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：佔用頻帶寬度

測試模式：Mode 1: SISO A: 發射器 802.11n (20MHz)

視頻頻寬：300kHz

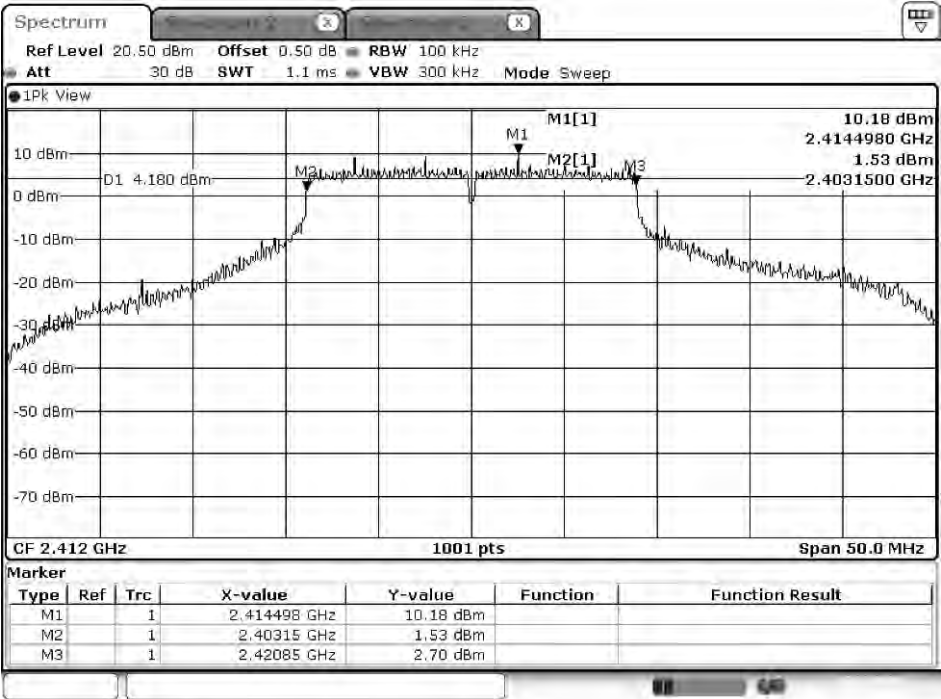
測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

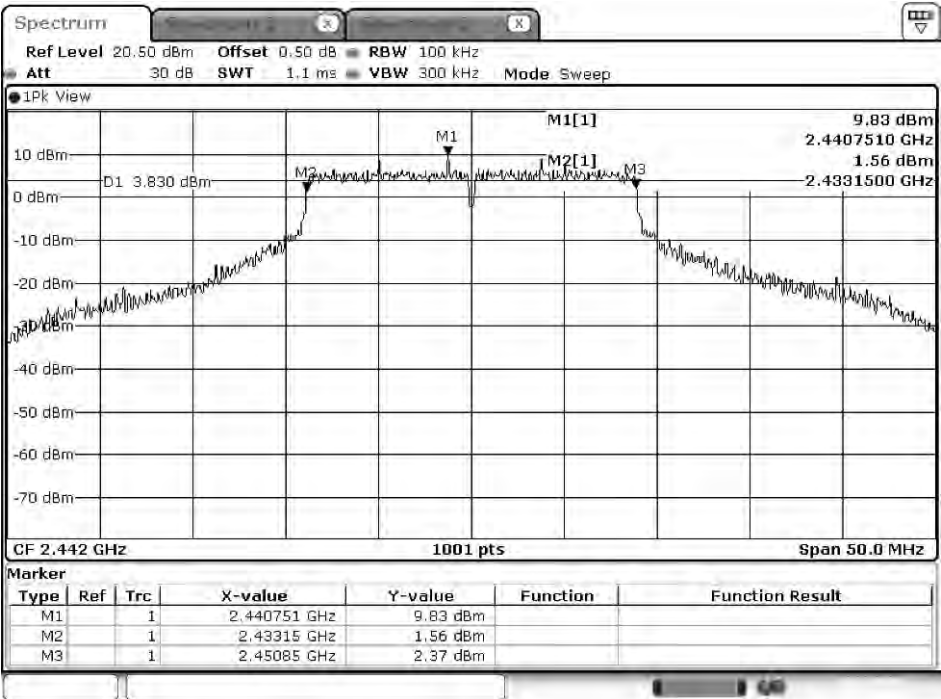
Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
01	2412	17700	>500	Pass
07	2442	17700	>500	Pass
11	2462	17700	>500	Pass
12	2467	17700	>500	Pass
13	2472	17700	>500	Pass

Figure Channel 01:



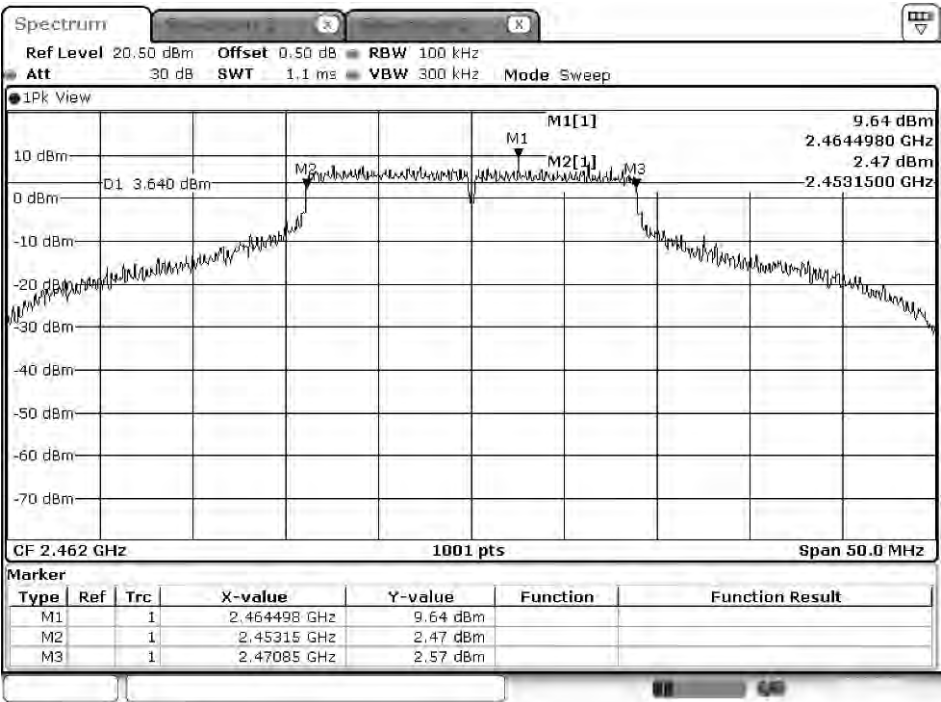
Date: 16.JAN.2019 18:44:45

Figure Channel 07:



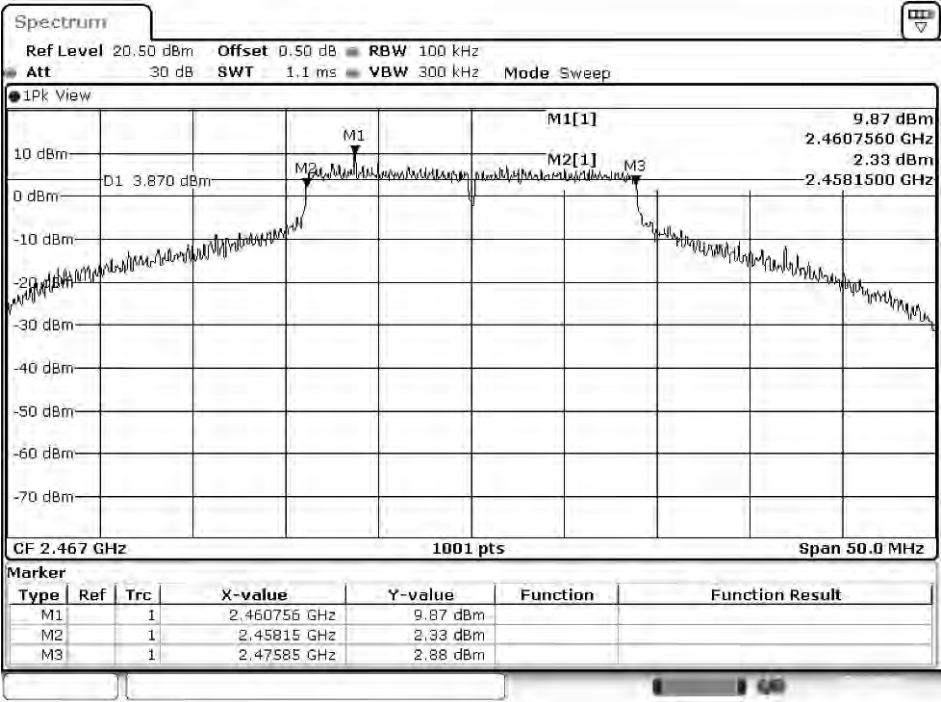
Date: 16.JAN.2019 18:48:18

Figure Channel 11:



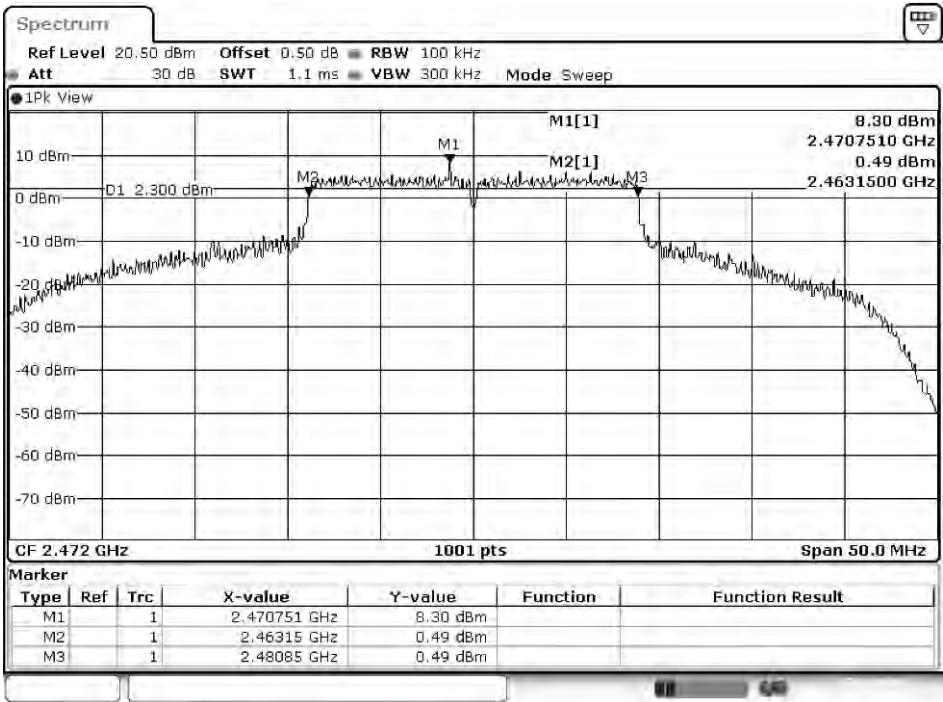
Date: 16.JAN.2019 18:52:02

Figure Channel 12:



Date: 17.JAN.2019 20:05:44

Figure Channel 13:



Date: 17.JAN 2019 20:09:54

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月17日

測試項目：佔用頻帶寬度

測試模式：Mode 1: SISO A: 發射器 802.11n (40MHz)

視頻頻寬：300kHz

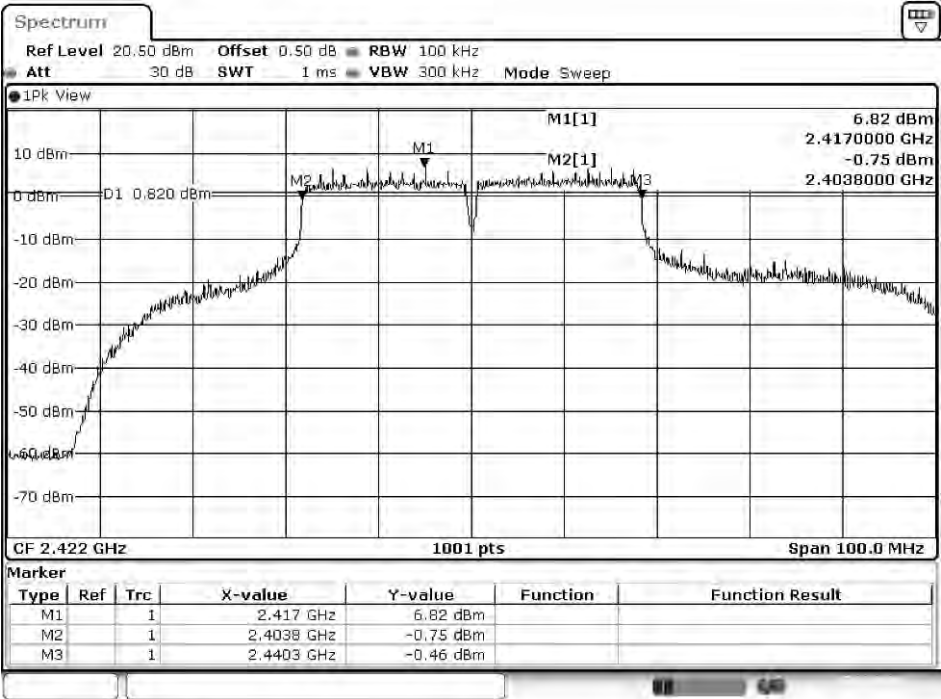
測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

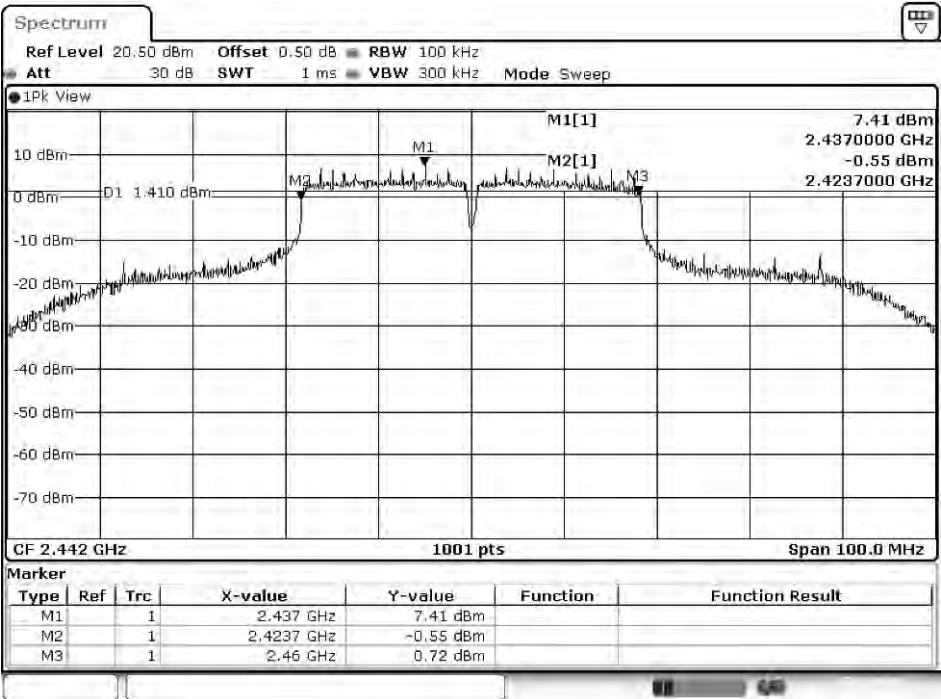
Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
03	2422	36500	>500	Pass
07	2442	36300	>500	Pass
09	2452	36500	>500	Pass
10	2457	36500	>500	Pass
11	2462	36500	>500	Pass

Figure Channel 03:



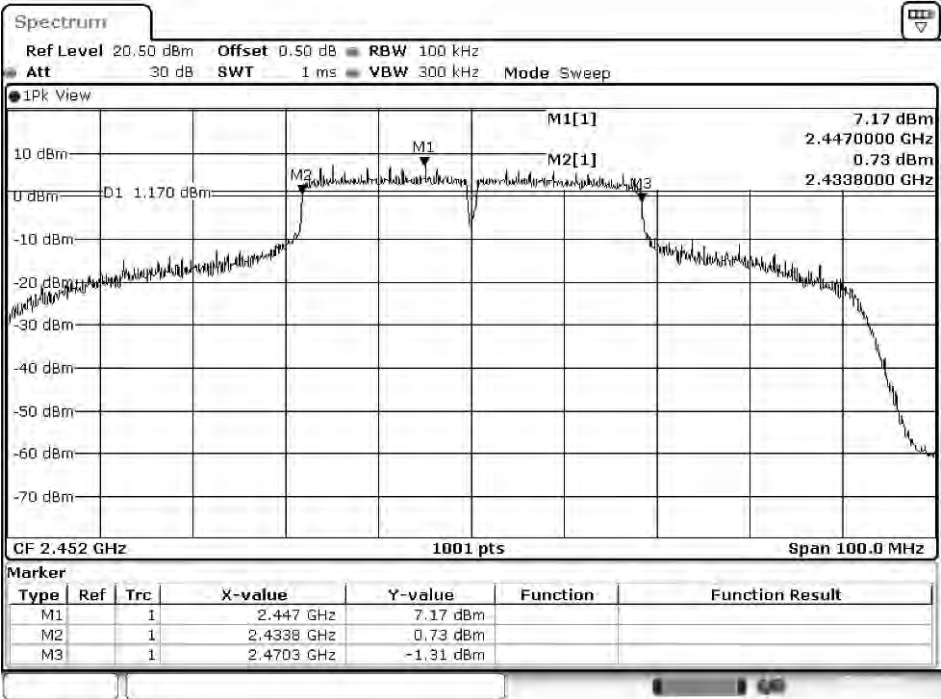
Date: 17.JAN 2019 20:14:21

Figure Channel 07:



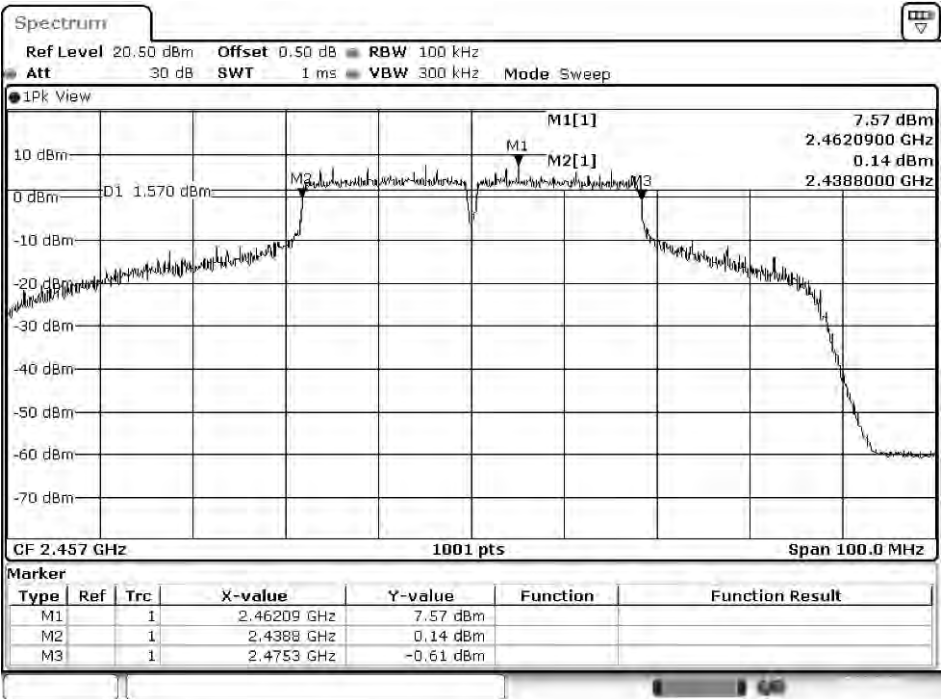
Date: 17.JAN 2019 20:17:16

Figure Channel 09:



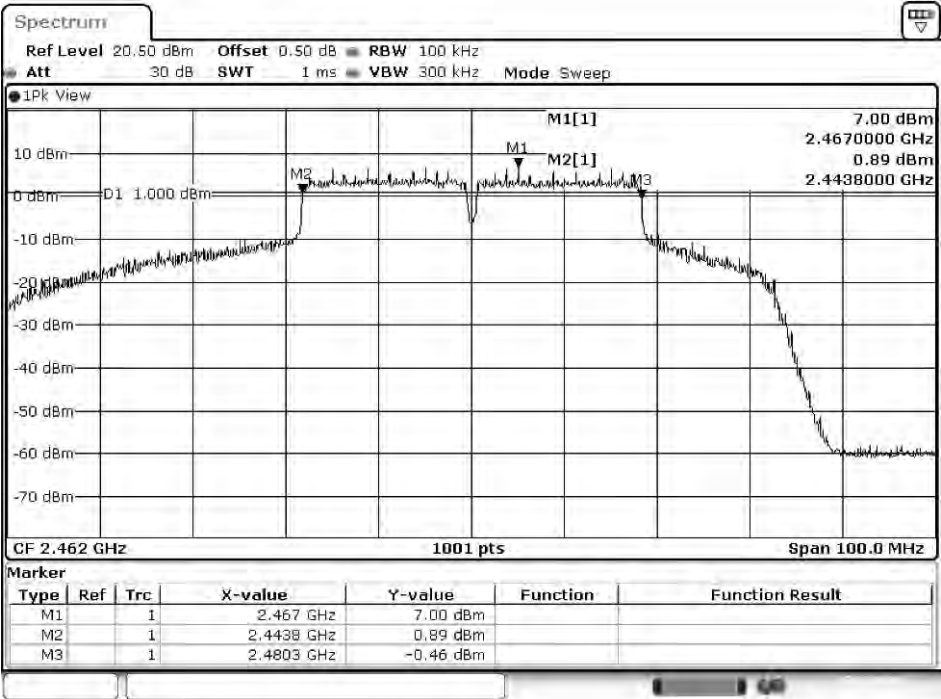
Date: 17.JAN 2019 20:21:18

Figure Channel 10:



Date: 17.JAN 2019 20:24:41

Figure Channel 11:



Date: 17.JAN 2019 20:30:01

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：佔用頻帶寬度

測試模式：Mode 2: SISO B: 發射器 802.11b

視頻頻寬：300kHz

測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

Channel No.	Frequency (MHz)	Measure Level (kHz)	Limit (kHz)	Result
01	2412	9150	>500	Pass
07	2442	10200	>500	Pass
11	2462	9150	>500	Pass
12	2467	9600	>500	Pass
13	2472	9650	>500	Pass

Figure Channel 01:

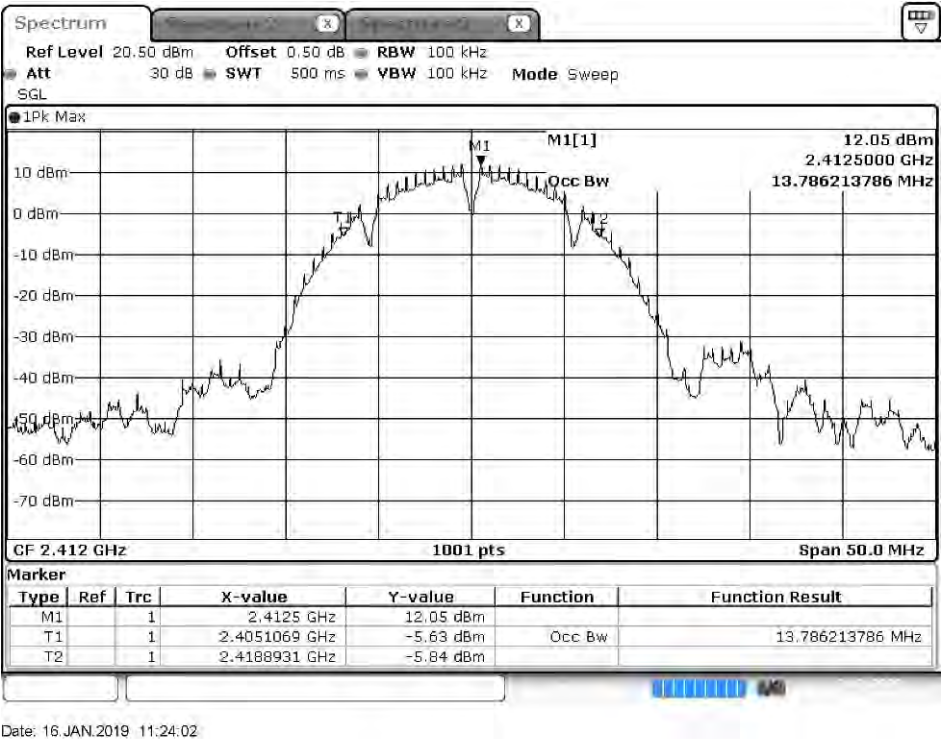


Figure Channel 07:

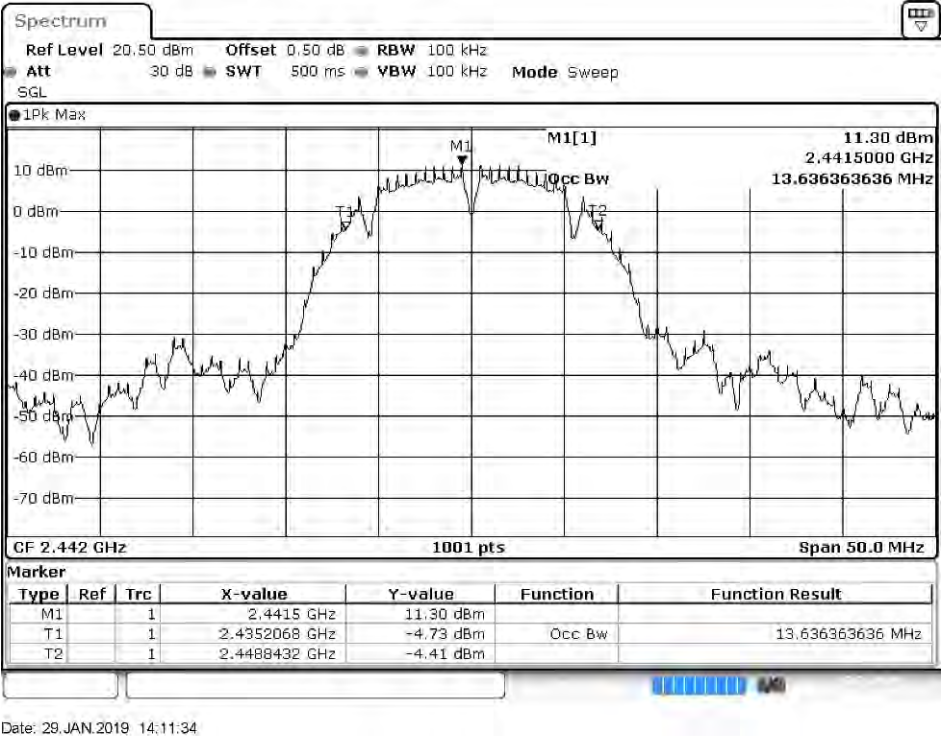
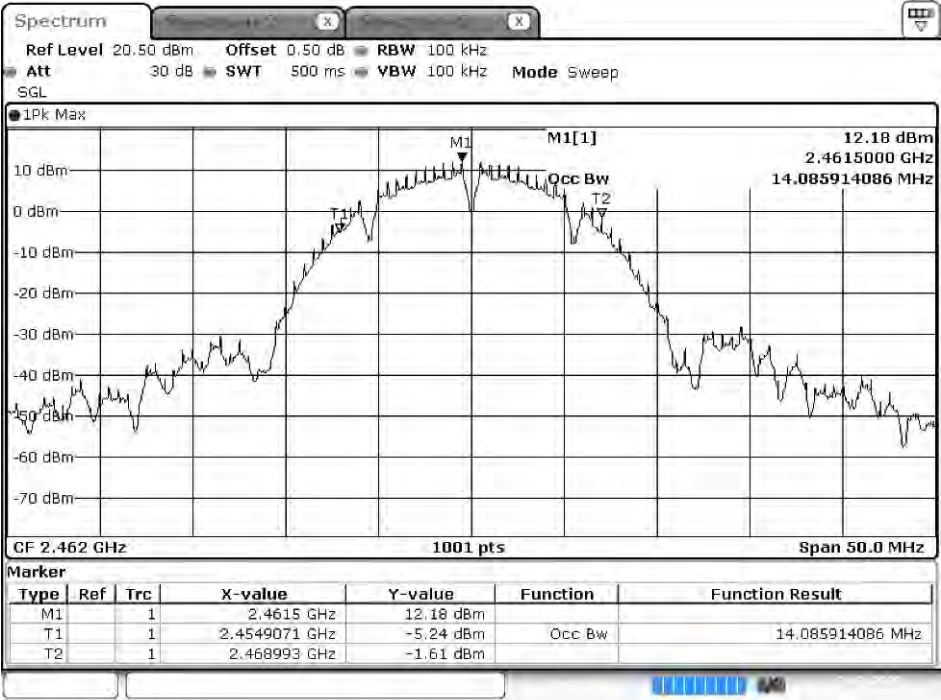
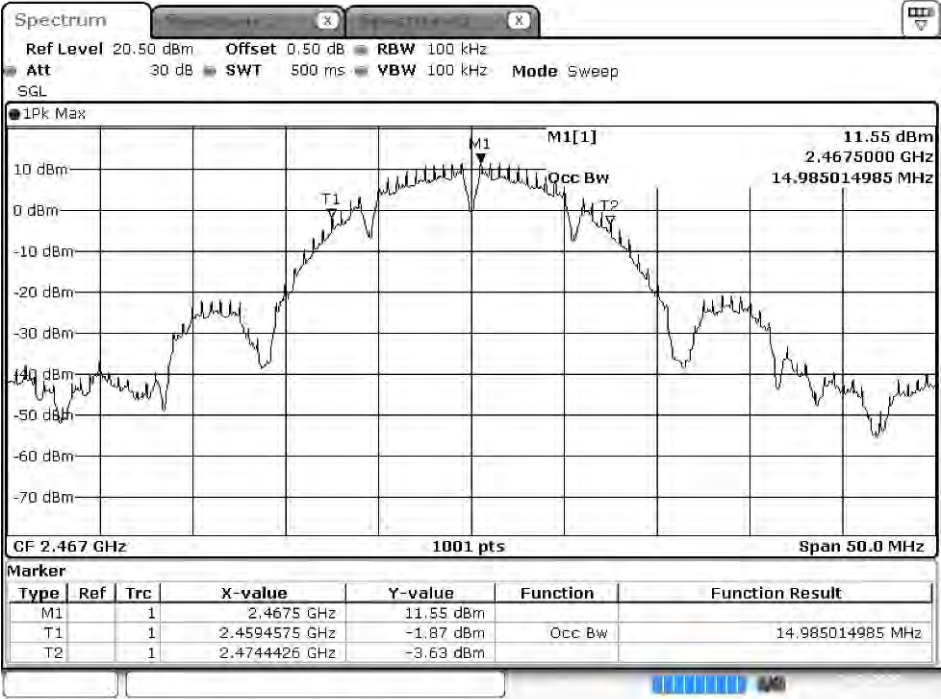


Figure Channel 11:



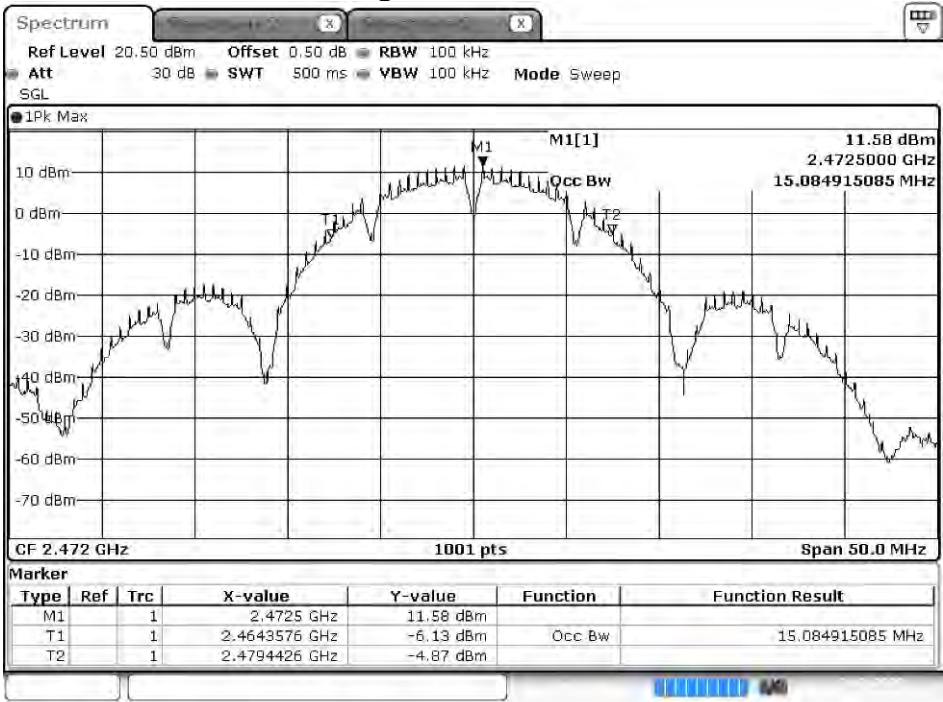
Date: 16.JAN.2019 11:39:00

Figure Channel 12:



Date: 16.JAN.2019 11:44:22

Figure Channel 13:



Date: 16.JAN.2019 11:49:54

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：佔用頻帶寬度

測試模式：Mode 2: SISO B: 發射器 802.11g

視頻頻寬：300kHz

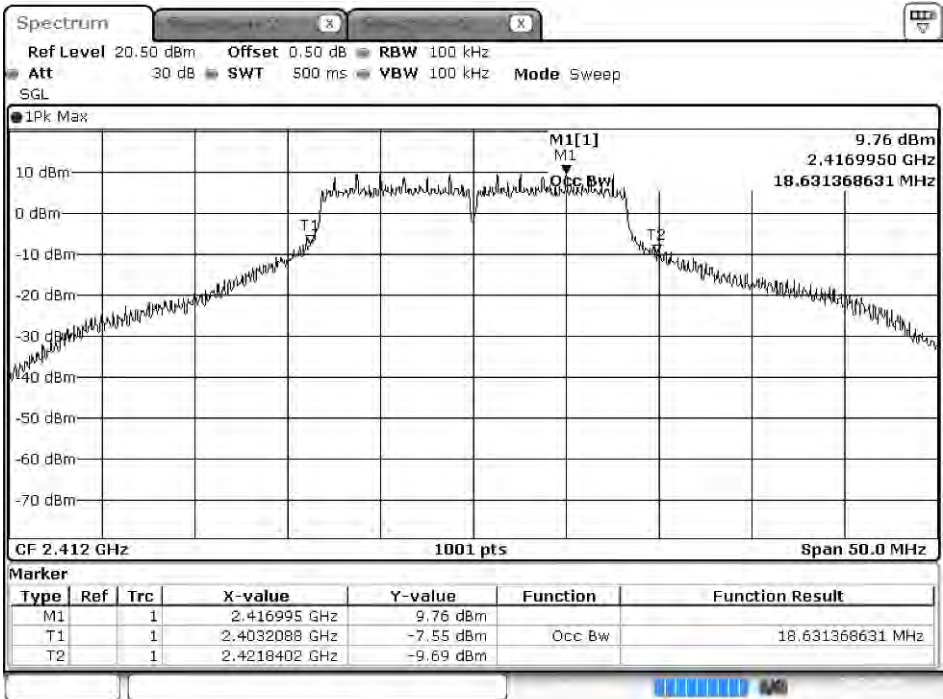
測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

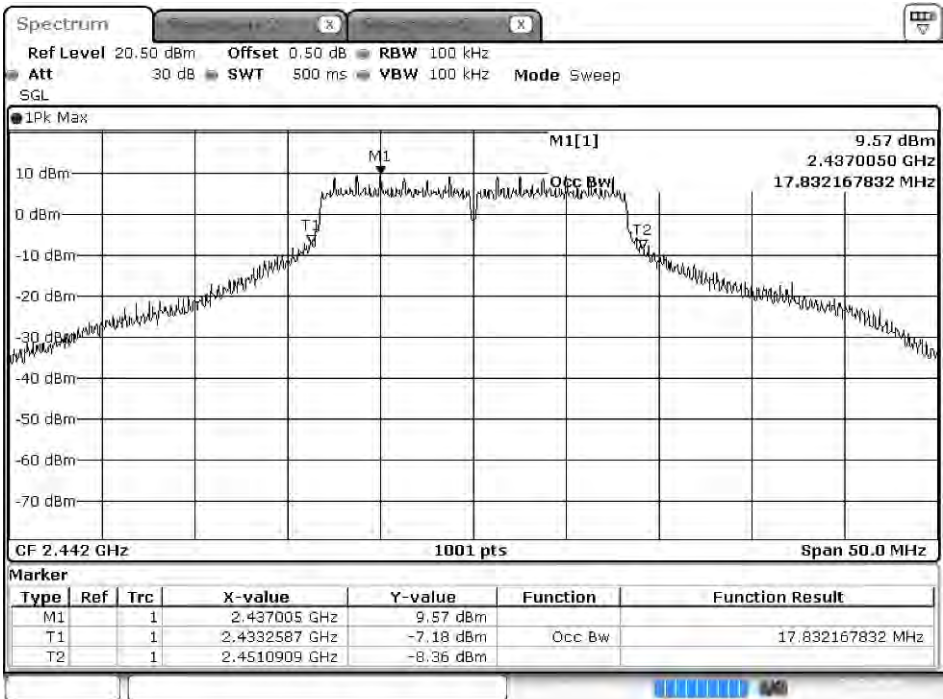
Channel No.	Frequency (MHz)	Measure Level (kHz)	Limit (kHz)	Result
01	2412	16450	>500	Pass
07	2442	16400	>500	Pass
11	2462	16400	>500	Pass
12	2467	16400	>500	Pass
13	2472	16450	>500	Pass

Figure Channel 01:



Date: 16.JAN.2019 11:55:21

Figure Channel 07:



Date: 16.JAN.2019 12:00:43

Figure Channel 11:

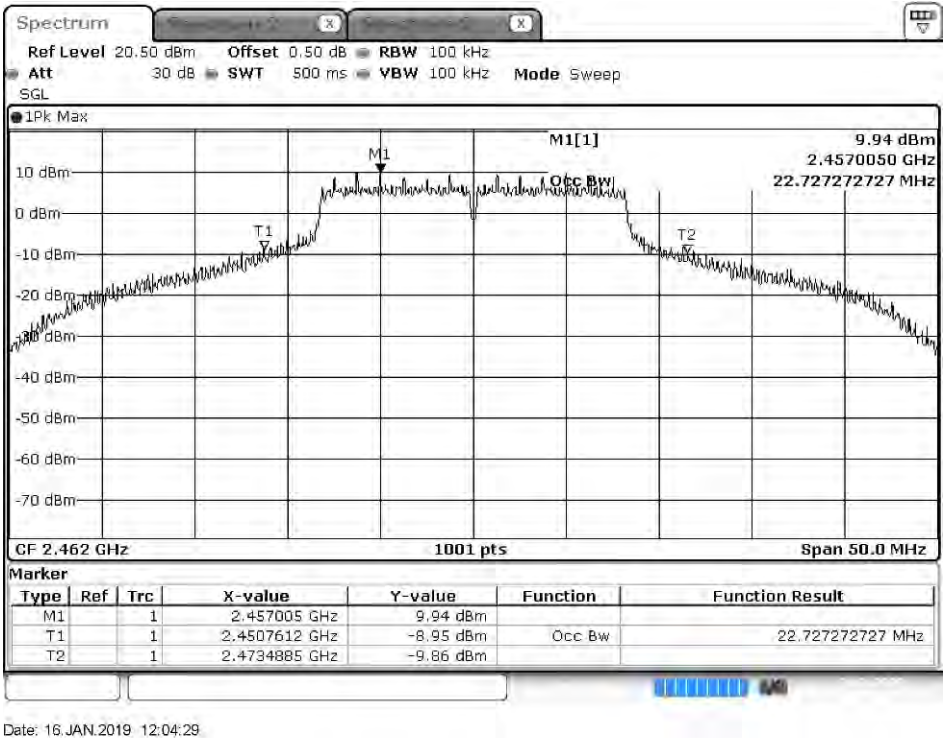


Figure Channel 12:

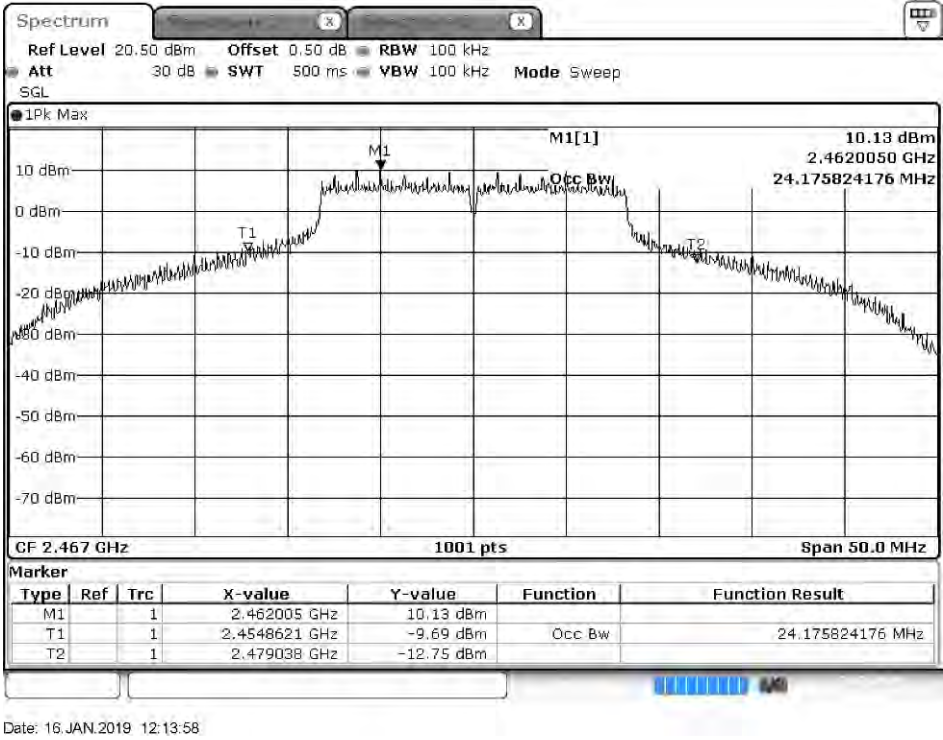
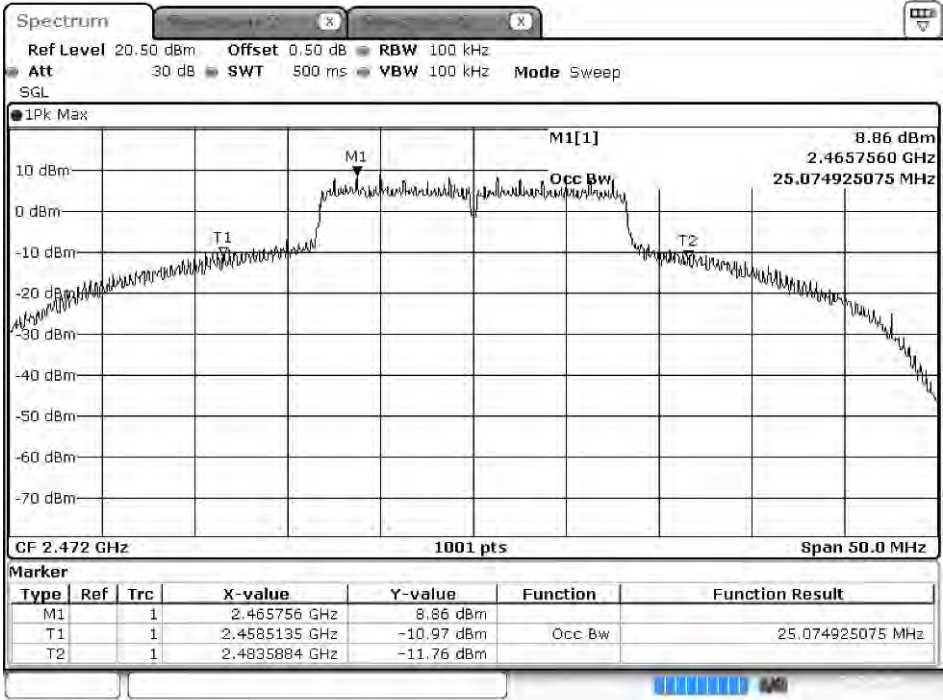


Figure Channel 13:



Date: 16.JAN.2019 12:18:03

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：佔用頻帶寬度

測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)

視頻頻寬：300kHz

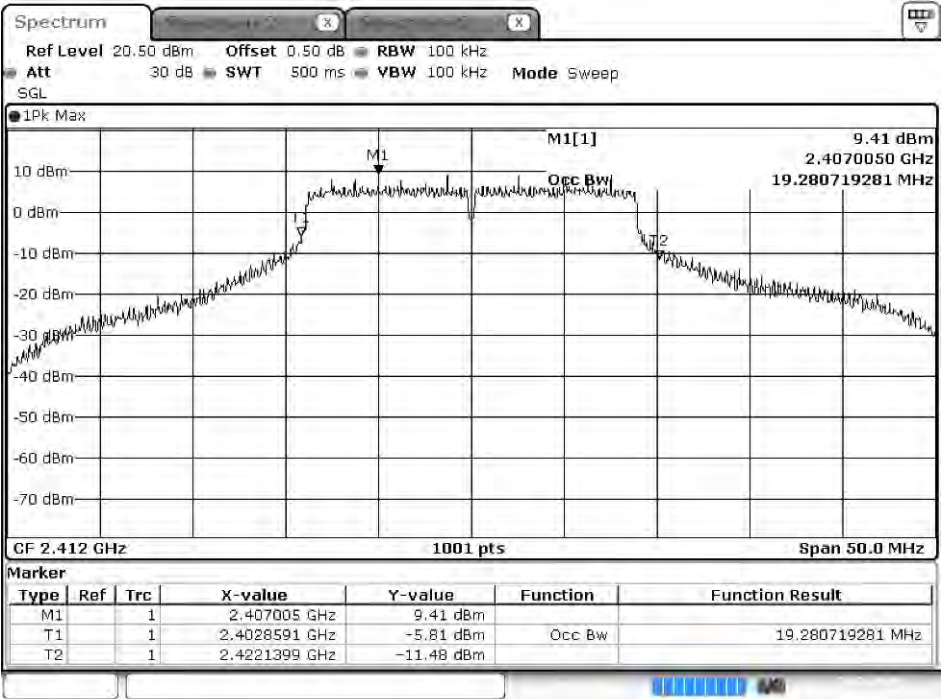
測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

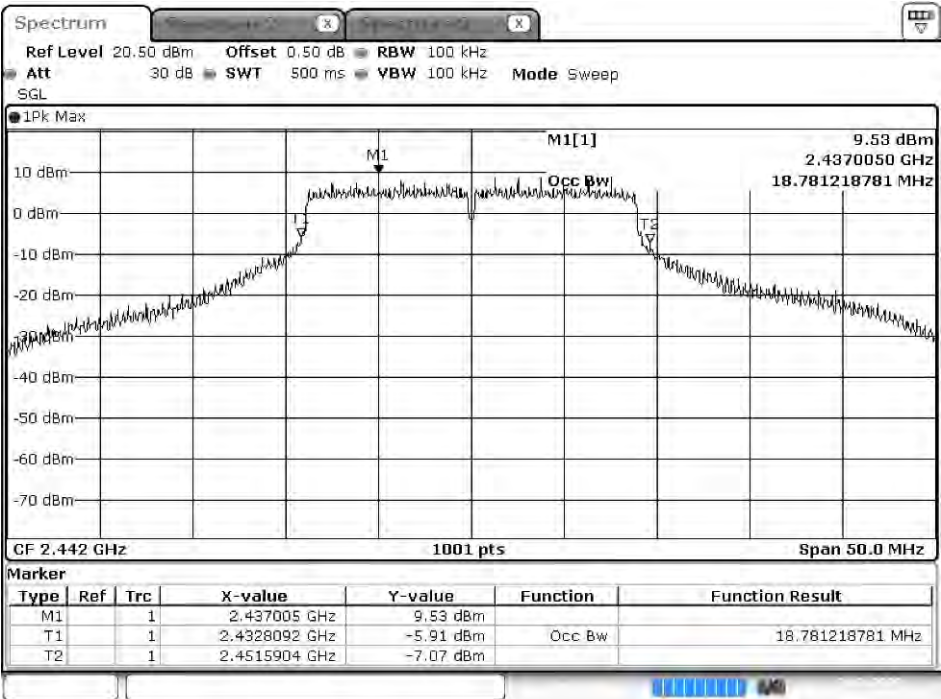
Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
01	2412	17650	>500	Pass
07	2442	17700	>500	Pass
11	2462	17900	>500	Pass
12	2467	17700	>500	Pass
13	2472	17700	>500	Pass

Figure Channel 01:



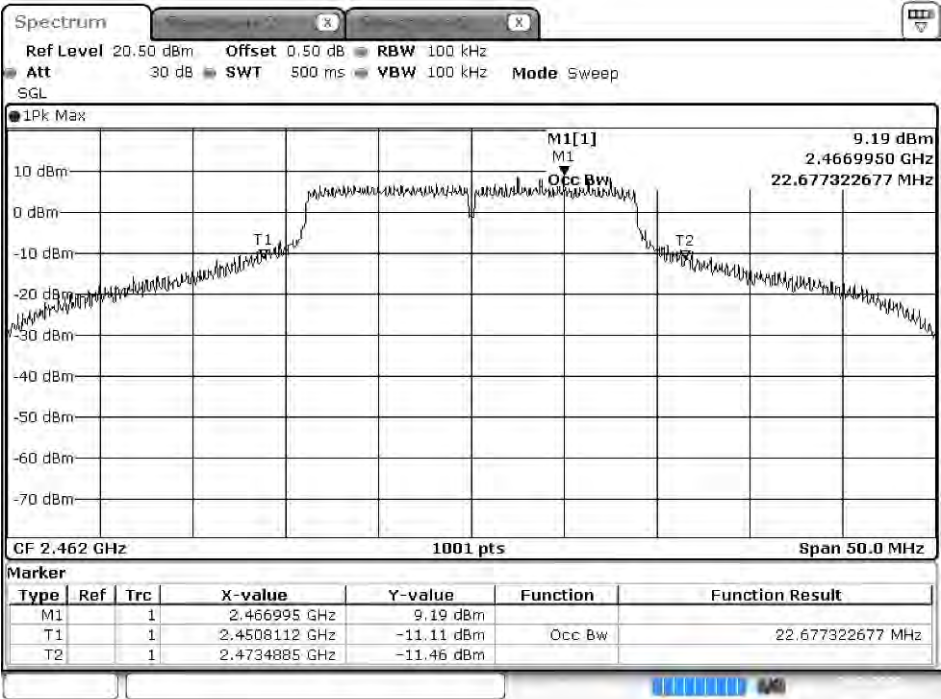
Date: 16.JAN.2019 12:21:47

Figure Channel 07:



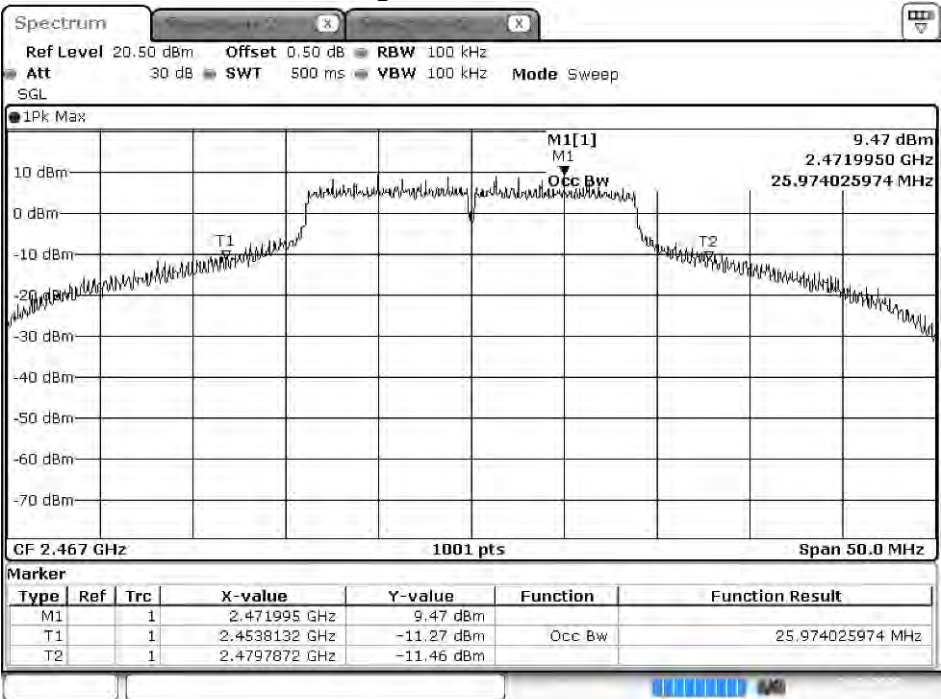
Date: 16.JAN.2019 12:25:50

Figure Channel 11:



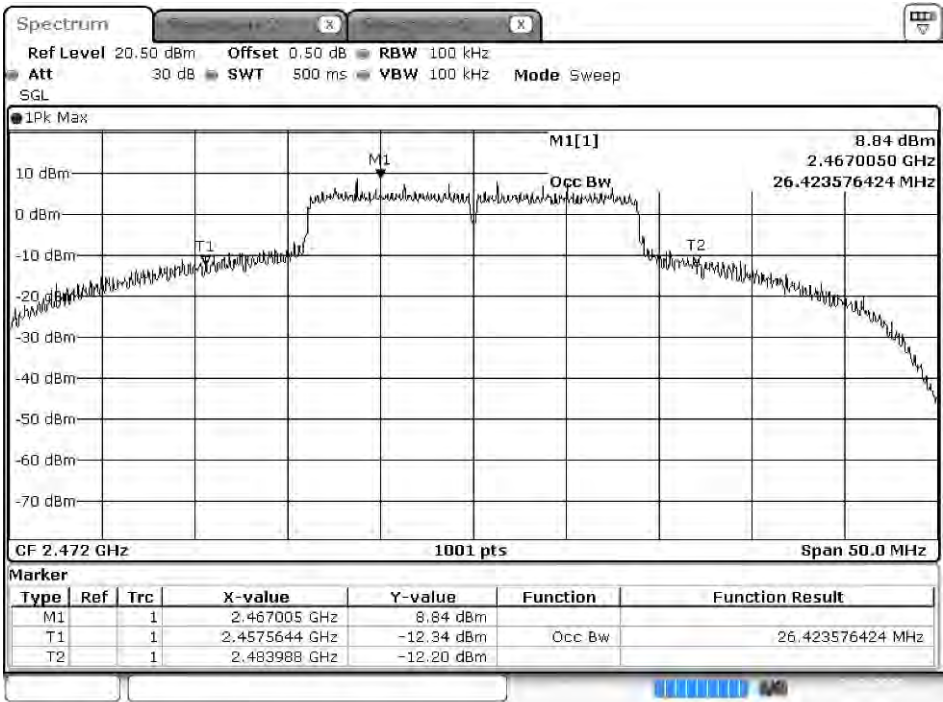
Date: 16.JAN.2019 12:30:04

Figure Channel 12:



Date: 16.JAN.2019 12:34:25

Figure Channel 13:



Date: 16.JAN.2019 12:38:10

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：佔用頻帶寬度

測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)

視頻頻寬：300kHz

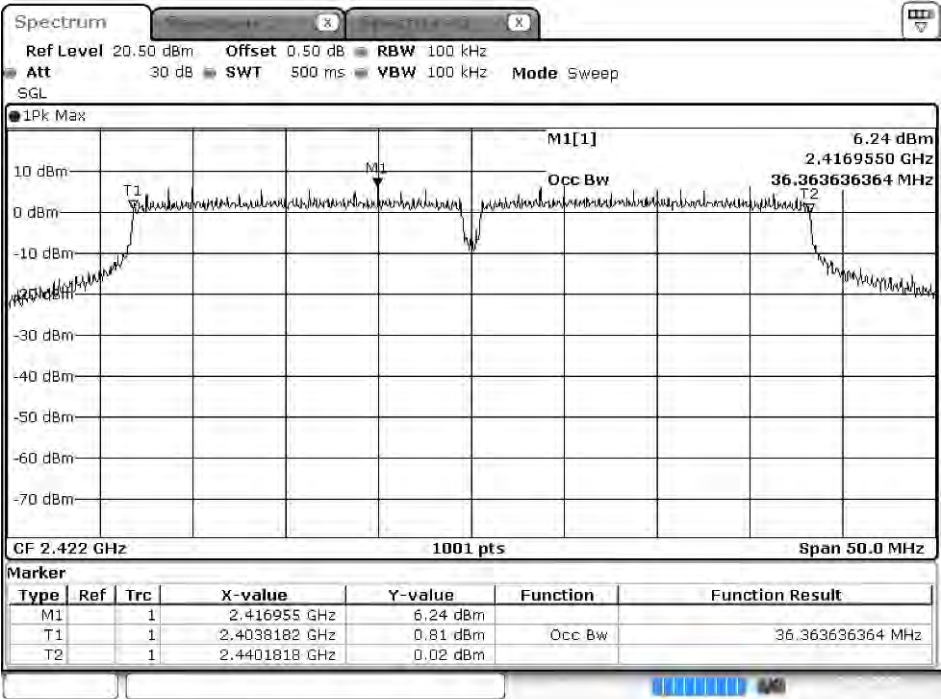
測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

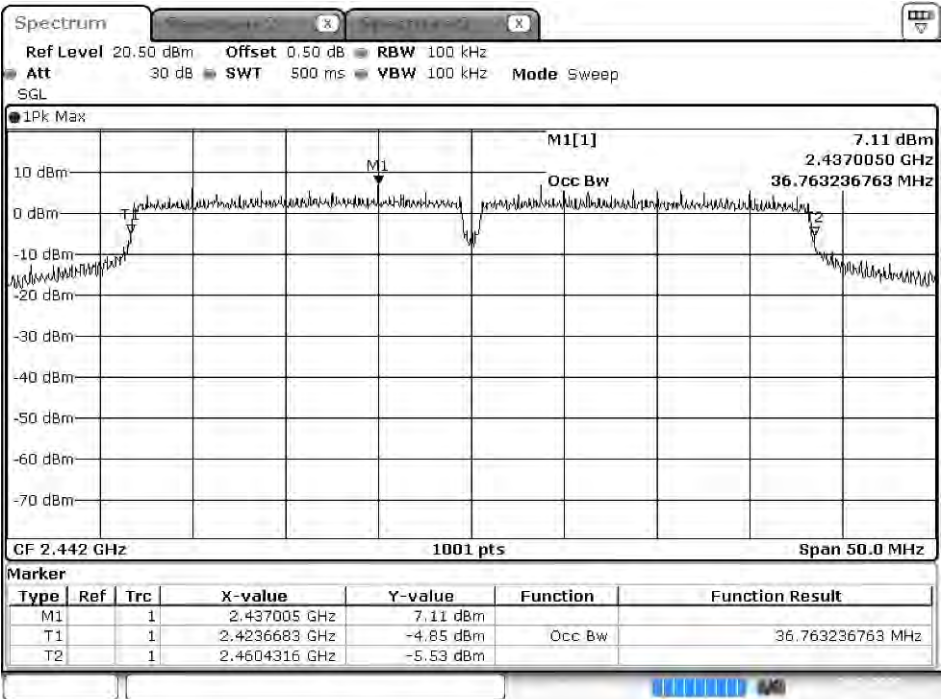
Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
03	2422	36500	>500	Pass
07	2442	36600	>500	Pass
09	2452	36500	>500	Pass
10	2457	36500	>500	Pass
11	2462	36500	>500	Pass

Figure Channel 03:



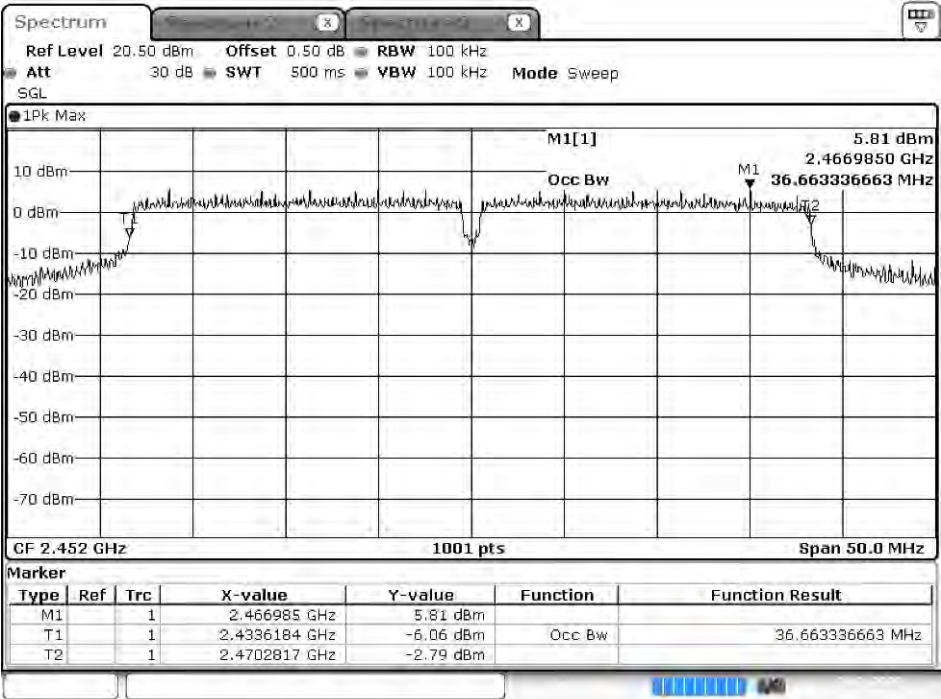
Date: 16.JAN.2019 12:41:48

Figure Channel 07:



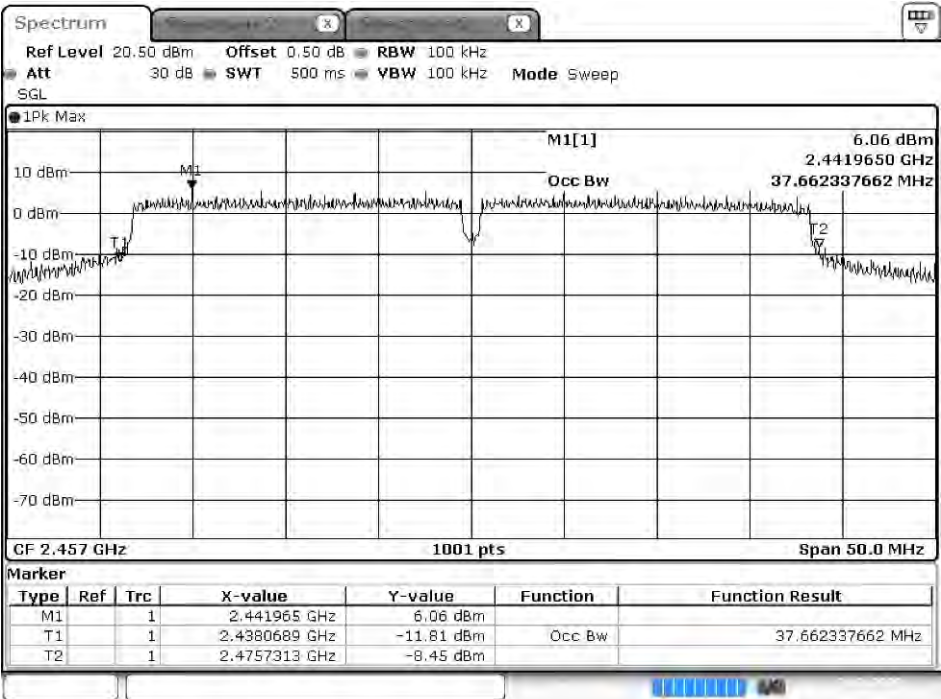
Date: 16.JAN.2019 12:45:13

Figure Channel 09:



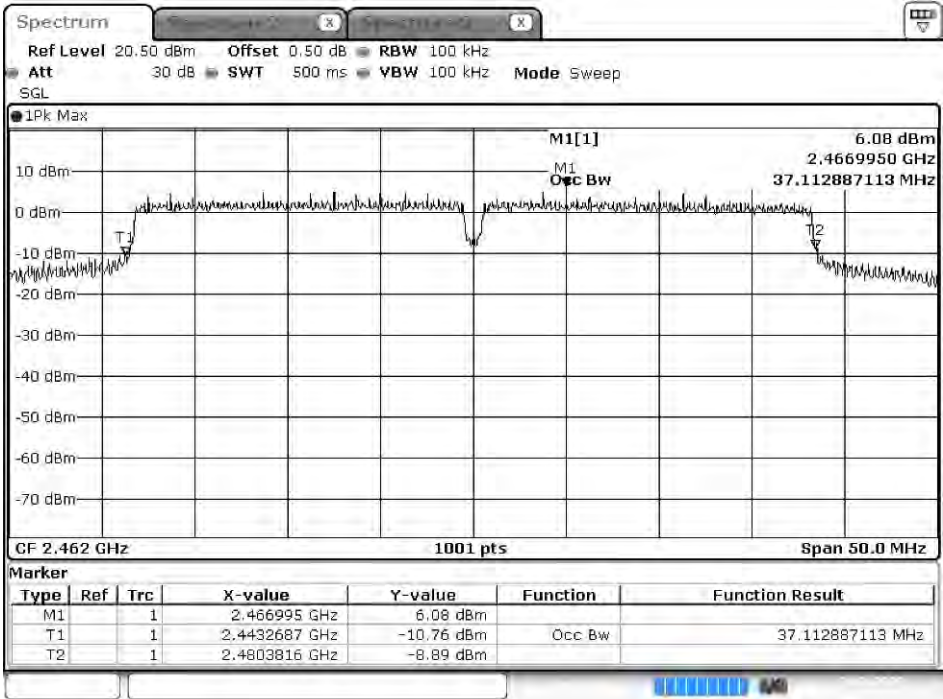
Date: 16.JAN.2019 12:49:32

Figure Channel 10:



Date: 16.JAN.2019 12:52:11

Figure Channel 11:



Date: 16.JAN.2019 12:54:54

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月23日

測試項目：佔用頻帶寬度

測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)

視頻頻寬：300kHz

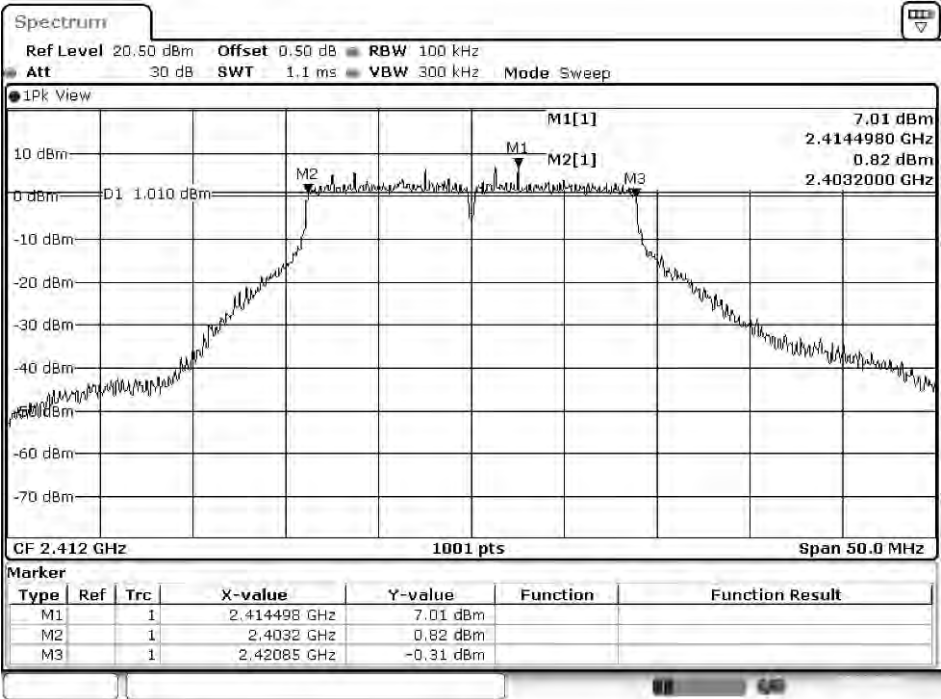
測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

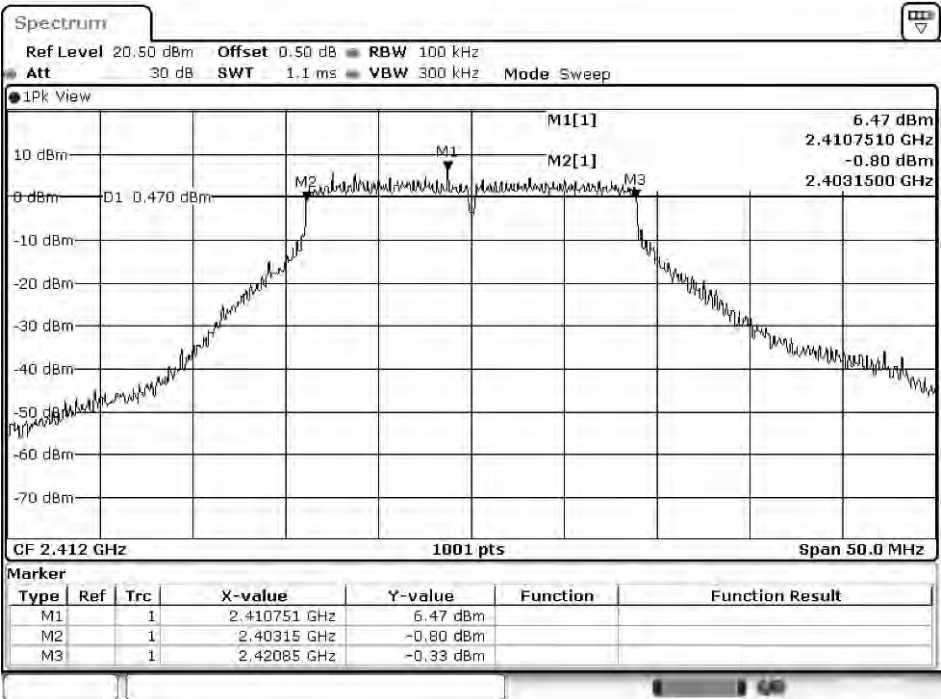
Channel No.	Frequency (MHz)	Chain	Measurement Level (kHz)	Required Limit (kHz)	Result
01	2412	A	17650	>500	Pass
07	2442	A	17700	>500	Pass
11	2462	A	17700	>500	Pass
12	2467	A	17800	>500	Pass
13	2472	A	17700	>500	Pass
01	2412	B	17700	>500	Pass
07	2442	B	17800	>500	Pass
11	2462	B	17800	>500	Pass
12	2467	B	17700	>500	Pass
13	2472	B	17700	>500	Pass

Figure Channel 01: (Chain A)



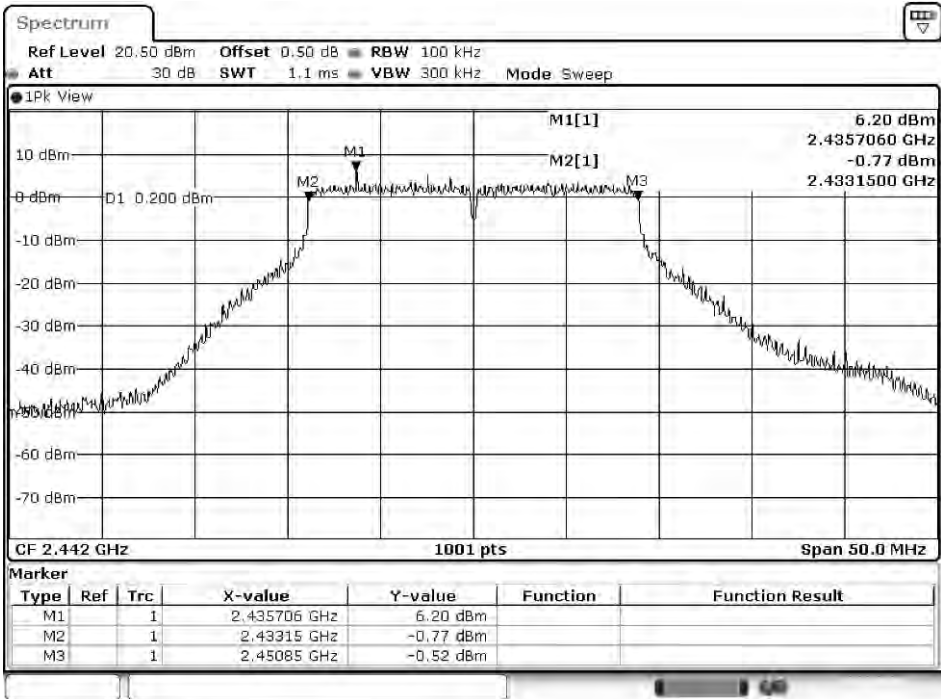
Date: 23.JAN 2019 18:19:33

Figure Channel 01: (Chain B)



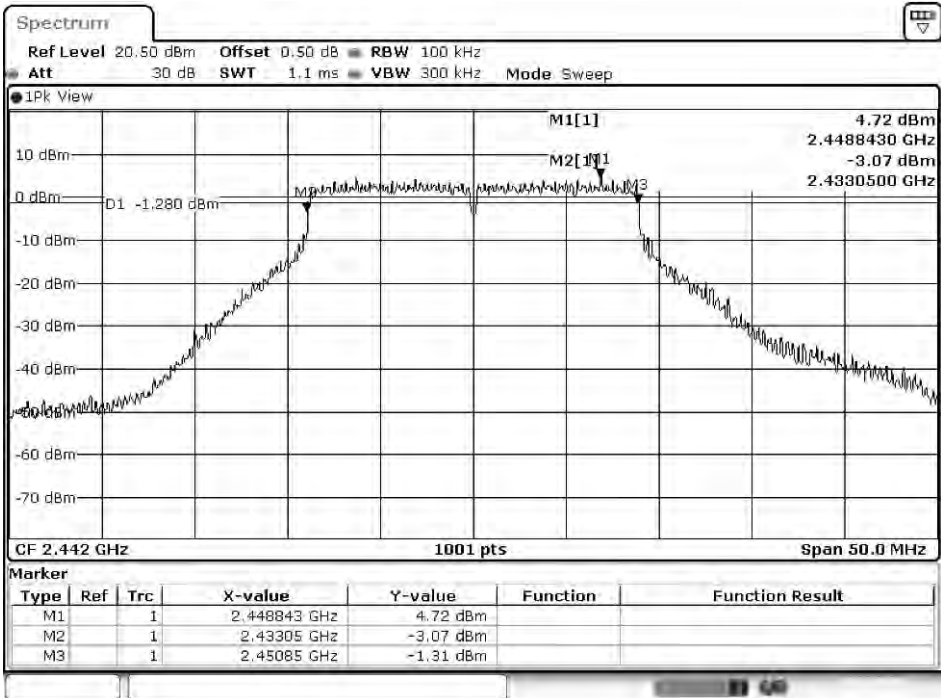
Date: 23.JAN 2019 17:44:58

Figure Channel 07: (Chain A)



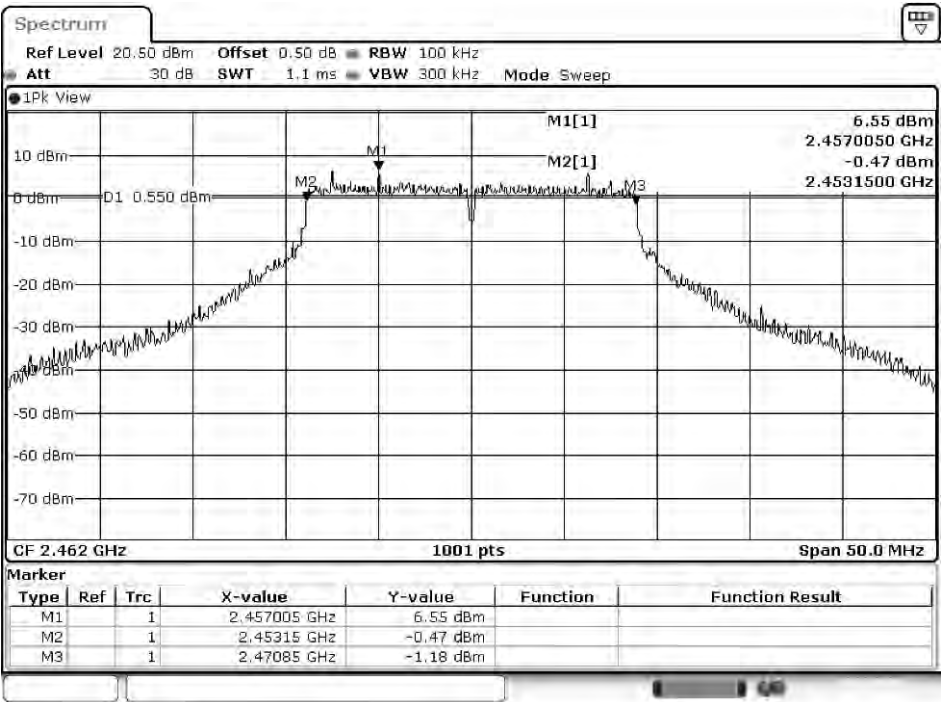
Date: 23.JAN 2019 18:22:55

Figure Channel 07: (Chain B)



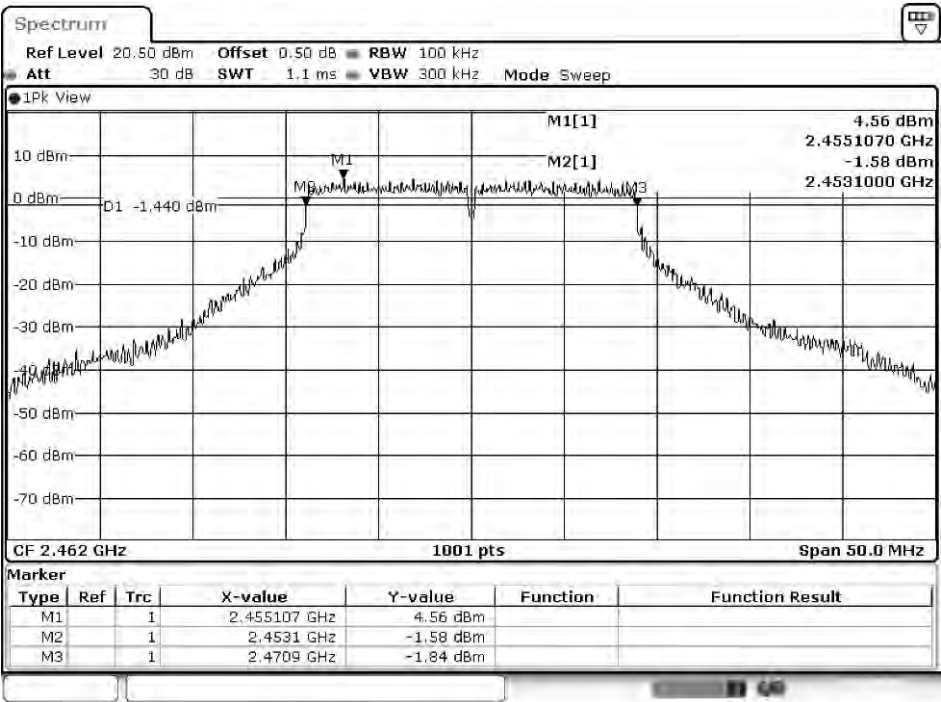
Date: 23.JAN 2019 17:47:38

Figure Channel 11: (Chain A)



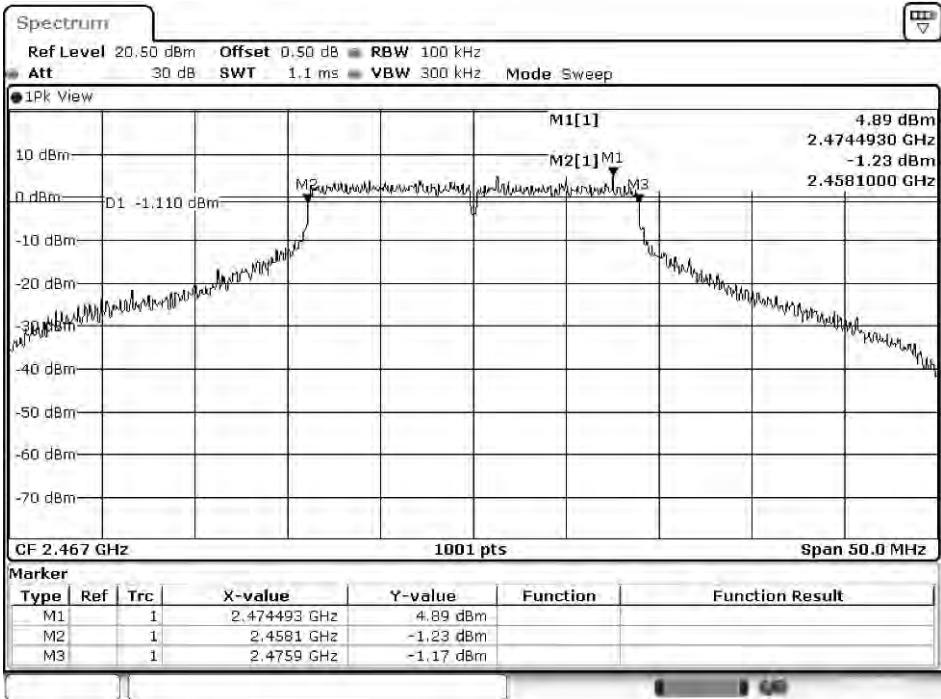
Date: 23.JAN.2019 18:25:46

Figure Channel 11: (Chain B)



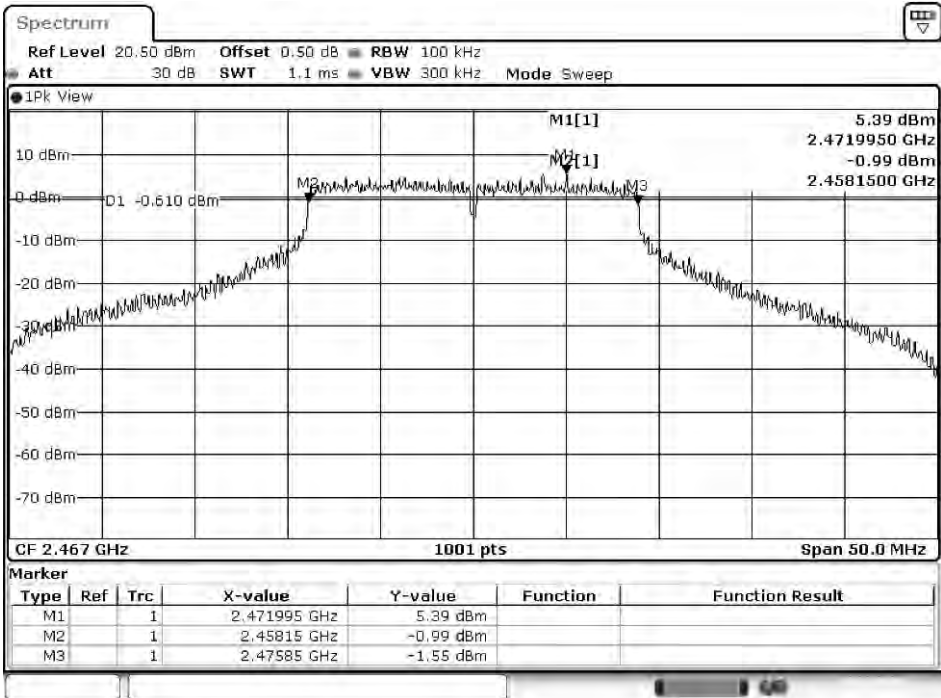
Date: 23.JAN.2019 17:50:19

Figure Channel 12: (Chain A)



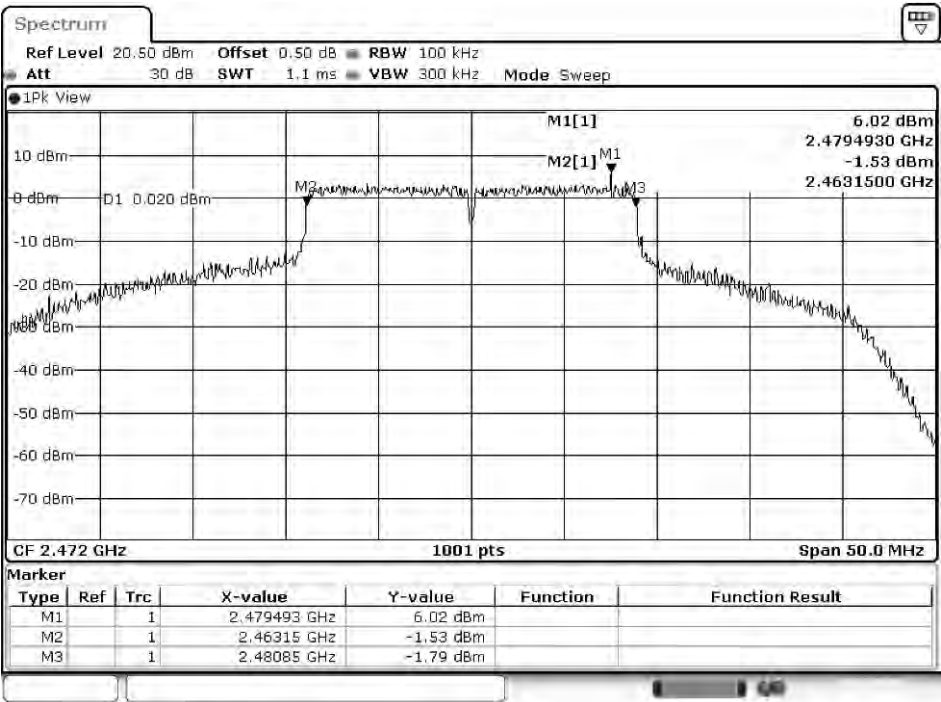
Date: 23.JAN 2019 18:28:24

Figure Channel 12: (Chain B)



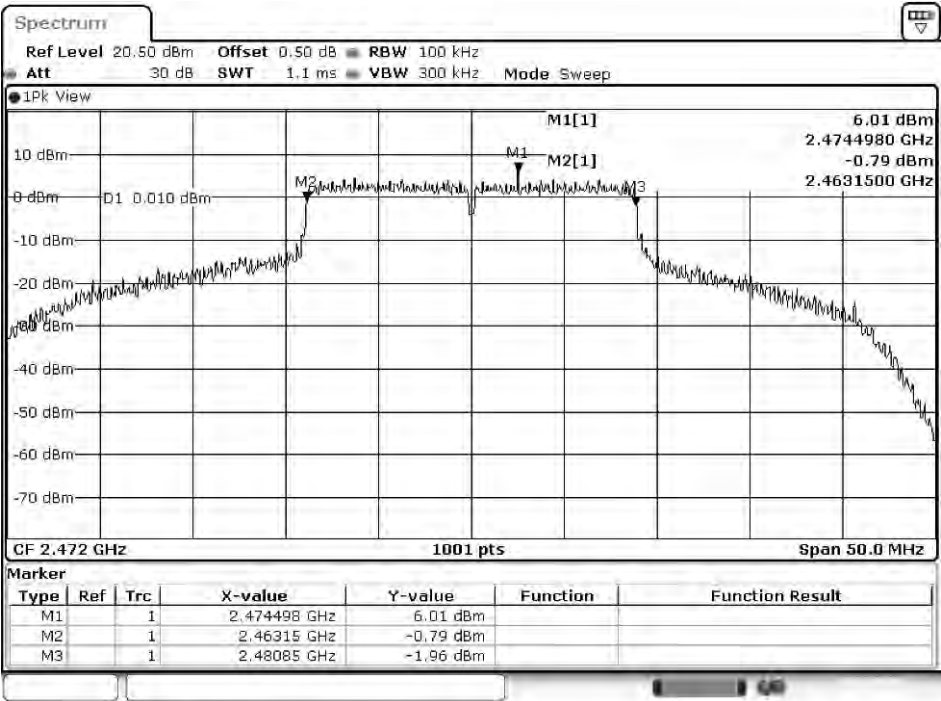
Date: 23.JAN 2019 17:52:54

Figure Channel 13: (Chain A)



Date: 23.JAN 2019 18:31:04

Figure Channel 13: (Chain B)



Date: 23.JAN 2019 17:55:40

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月23日

測試項目：佔用頻帶寬度

測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)

視頻頻寬：300kHz

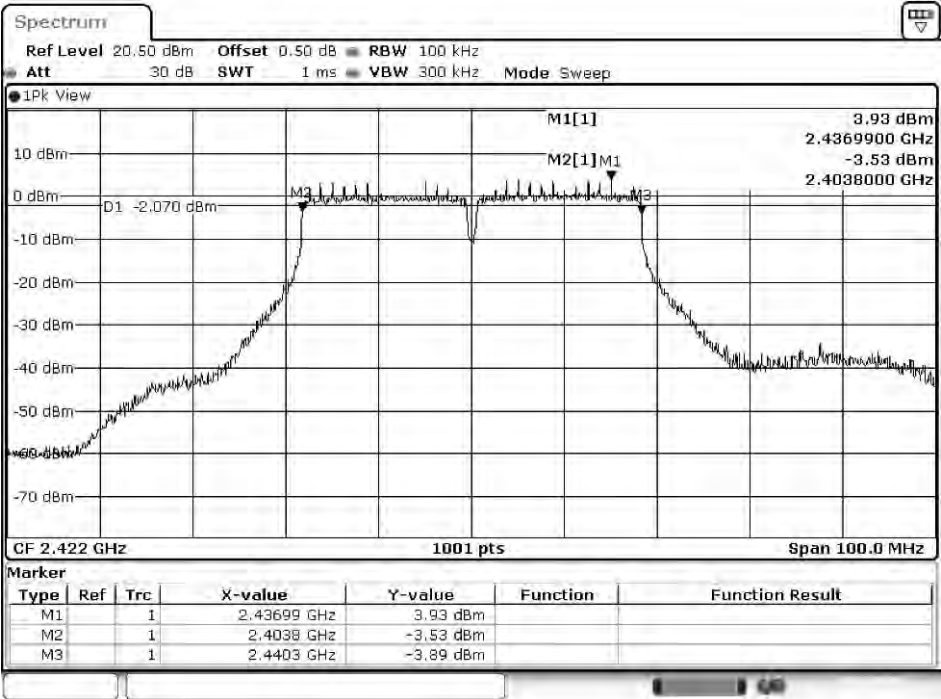
測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

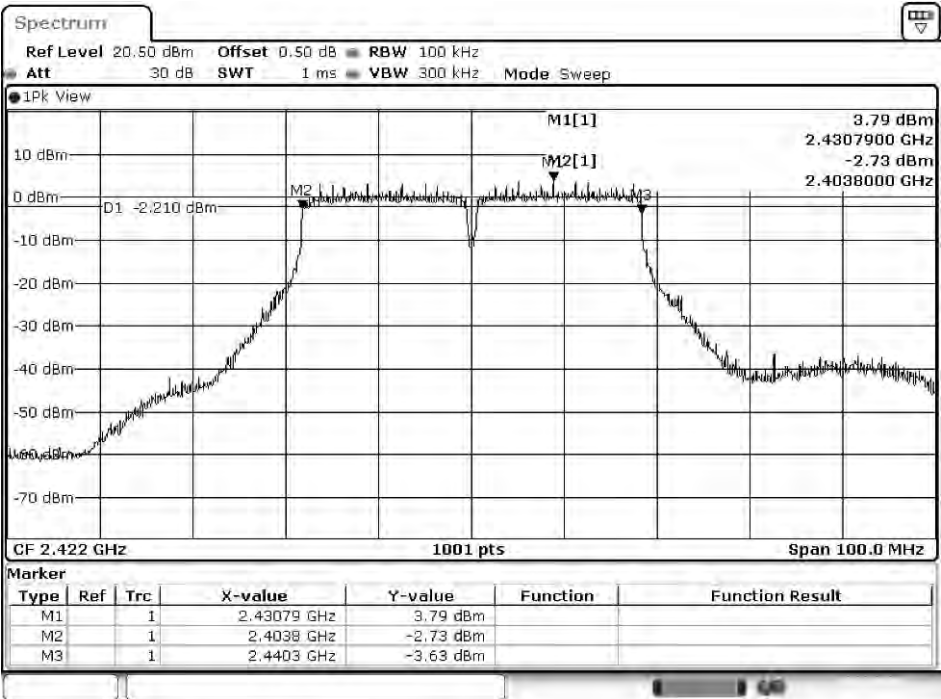
Channel No.	Frequency (MHz)	Chain	Measurement Level (kHz)	Required Limit (kHz)	Result
03	2422	A	36500	>500	Pass
07	2442	A	36500	>500	Pass
09	2452	A	36500	>500	Pass
10	2457	A	36500	>500	Pass
11	2462	A	36500	>500	Pass
03	2422	B	36500	>500	Pass
07	2442	B	36600	>500	Pass
09	2452	B	36500	>500	Pass
10	2457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

Figure Channel 03: (Chain A)



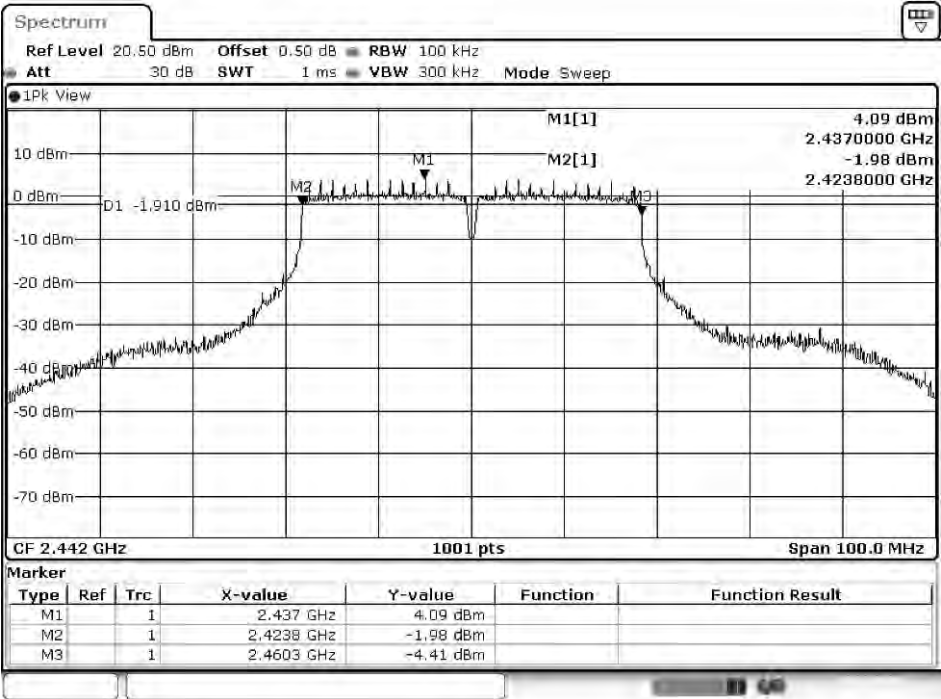
Date: 23.JAN 2019 18:34:42

Figure Channel 03: (Chain B)



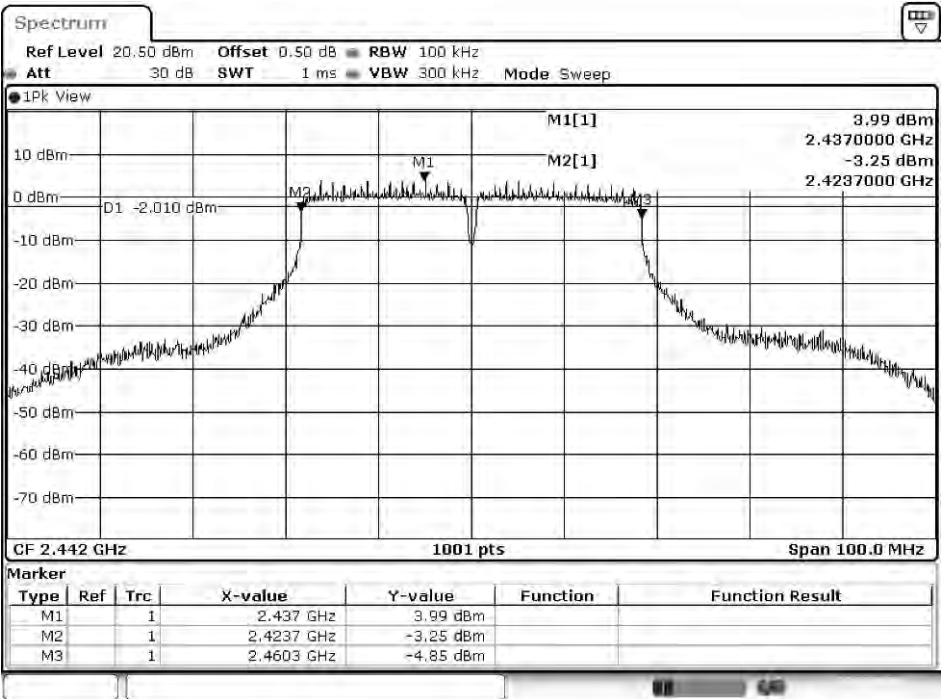
Date: 23.JAN 2019 17:59:07

Figure Channel 07: (Chain A)



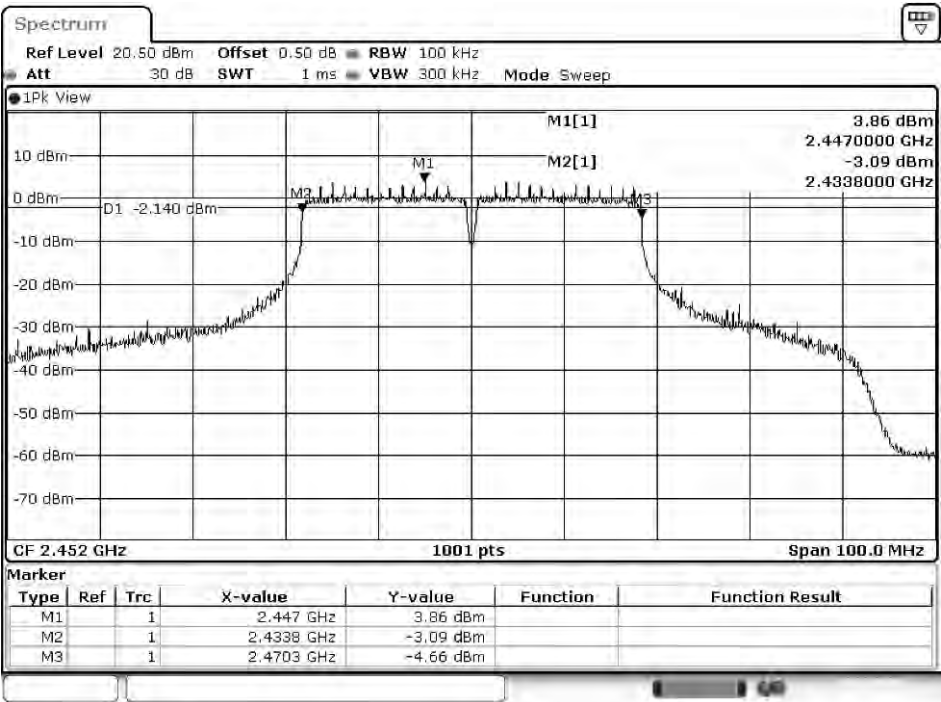
Date: 23.JAN 2019 18:39:17

Figure Channel 07: (Chain B)



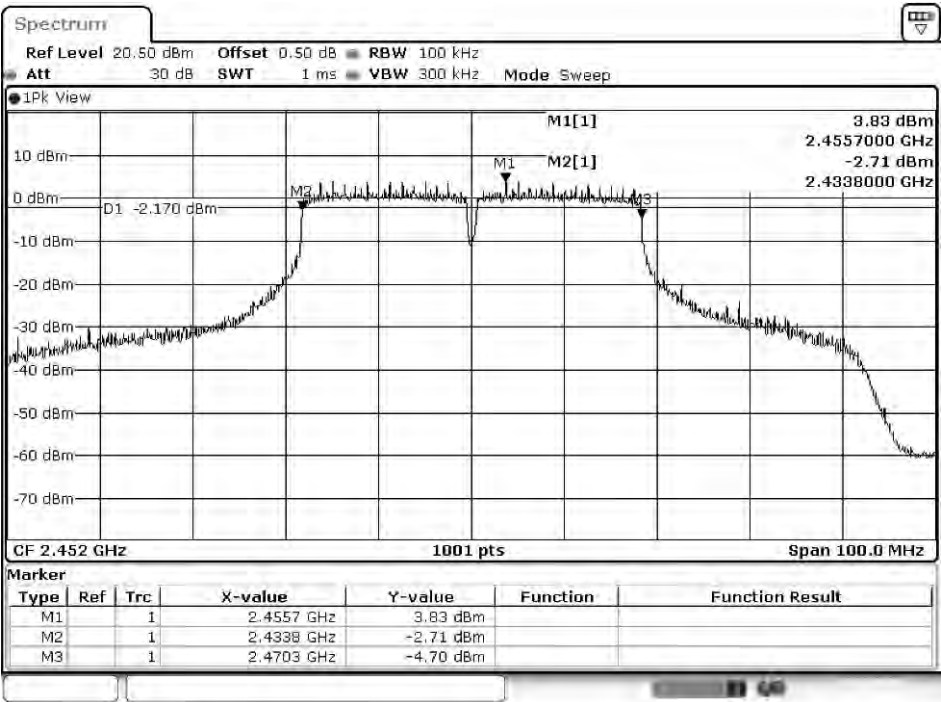
Date: 23.JAN 2019 18:01:58

Figure Channel 09: (Chain A)



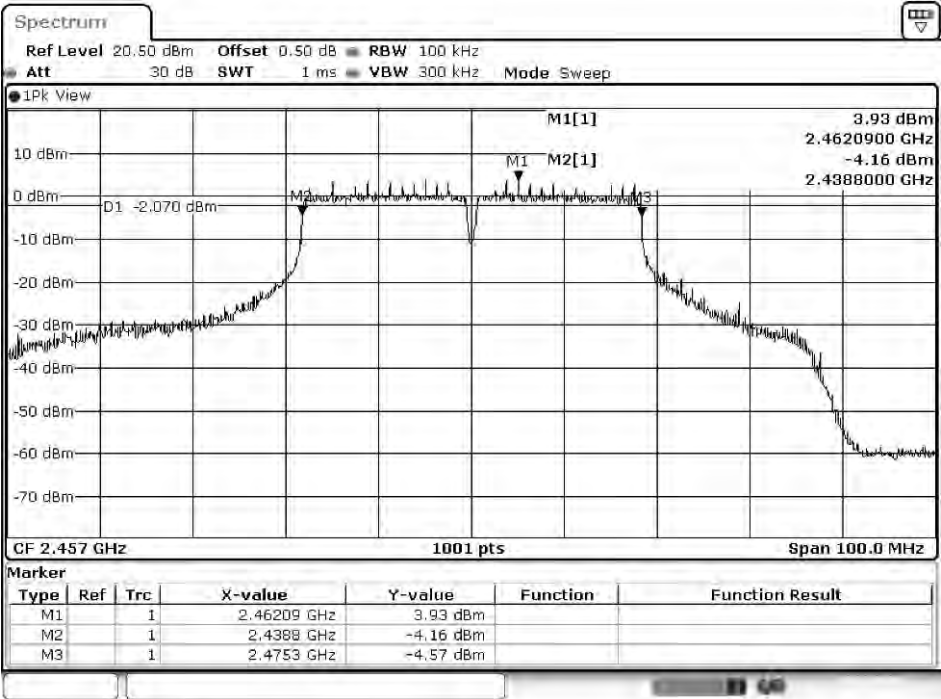
Date: 23.JAN.2019 18:41:59

Figure Channel 09: (Chain B)



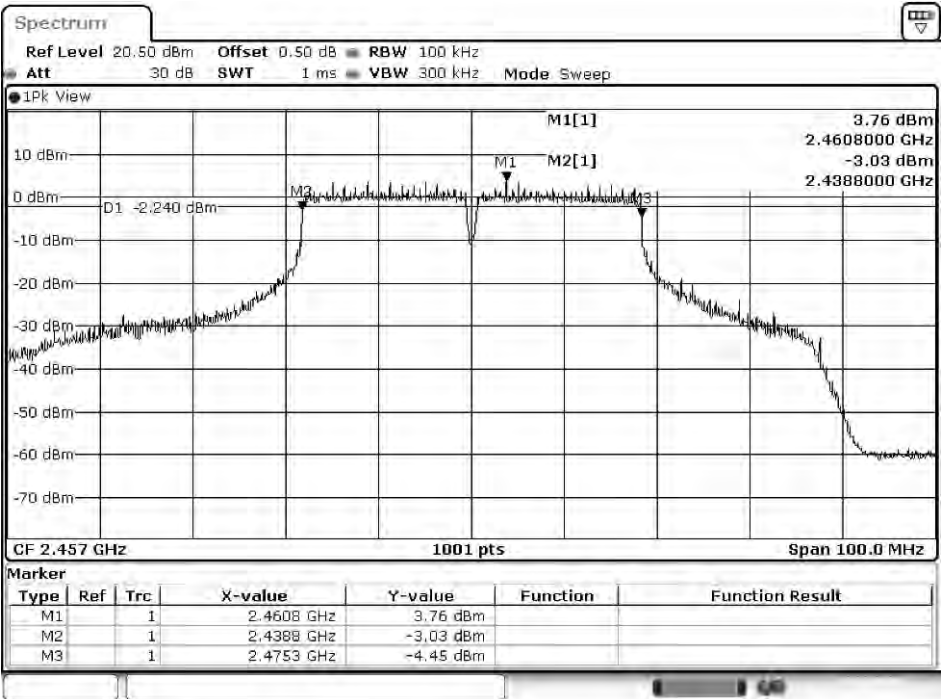
Date: 23.JAN.2019 18:04:36

Figure Channel 10: (Chain A)



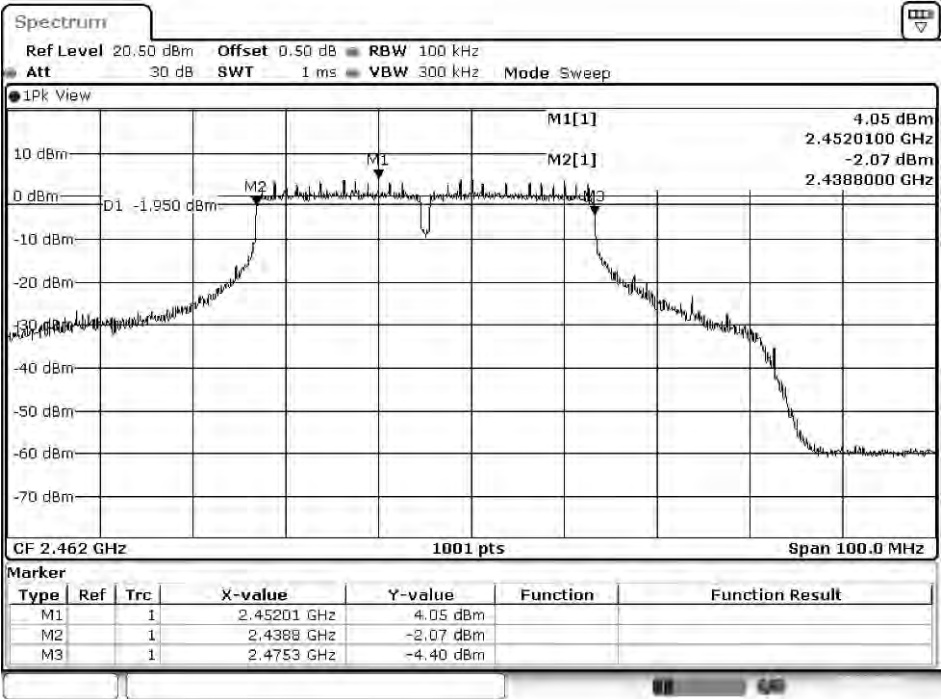
Date: 23.JAN 2019 18:44:45

Figure Channel 10: (Chain B)



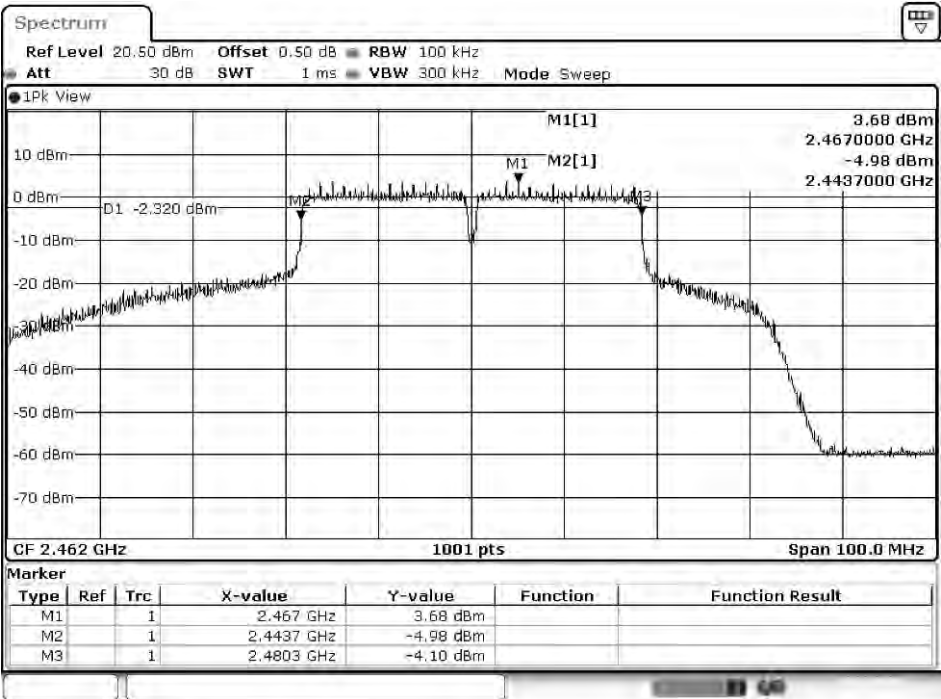
Date: 23.JAN 2019 18:07:28

Figure Channel 11: (Chain A)



Date: 23.JAN 2019 18:48:19

Figure Channel 11: (Chain B)



Date: 23.JAN 2019 18:10:38

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：佔用頻帶寬度

測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)

視頻頻寬：300kHz

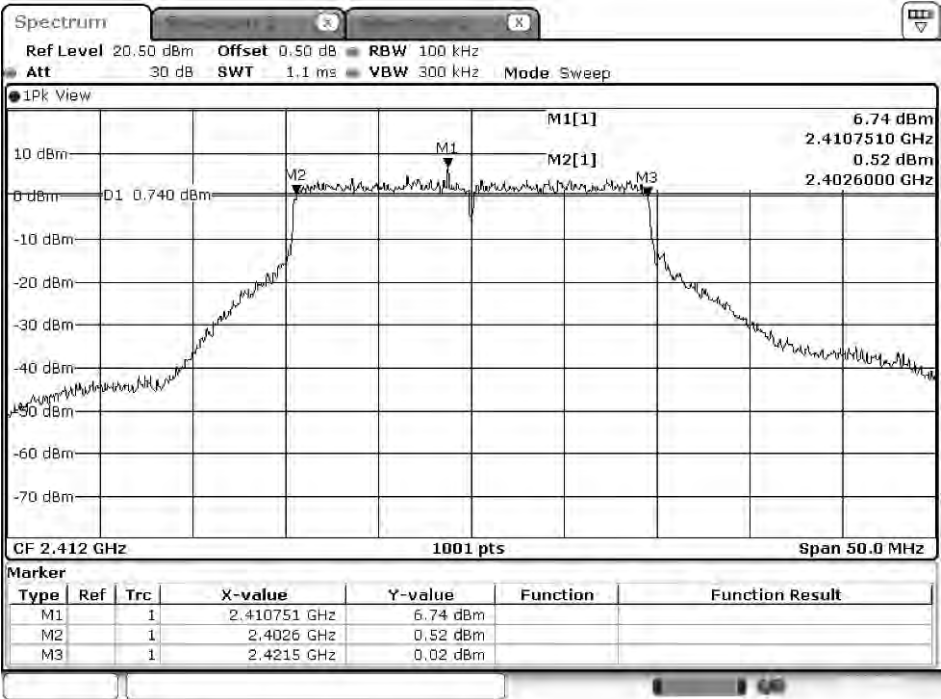
測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

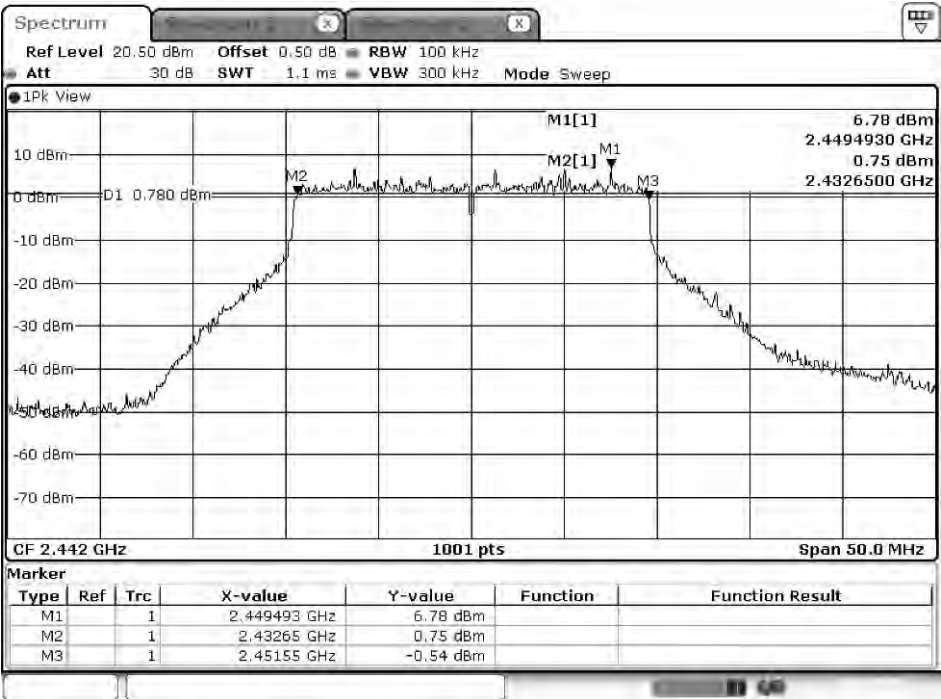
Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
01	2412	18900	>500	Pass
07	2442	18900	>500	Pass
11	2462	18750	>500	Pass
12	2467	19050	>500	Pass
13	2472	18650	>500	Pass

Figure Channel 01:



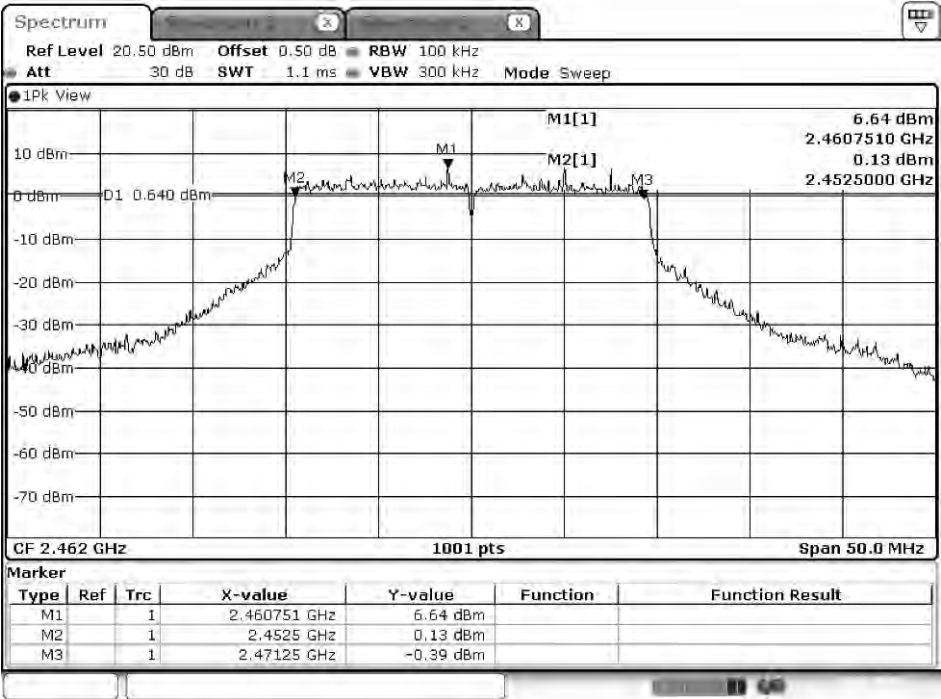
Date: 16.JAN.2019 17:06:51

Figure Channel 07:



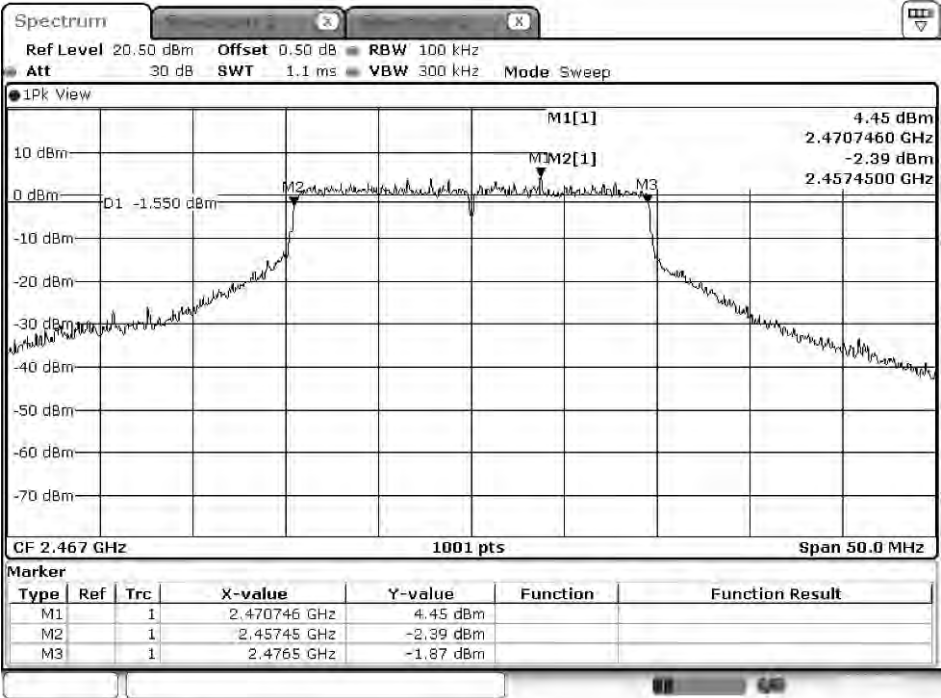
Date: 16.JAN.2019 17:10:02

Figure Channel 11:



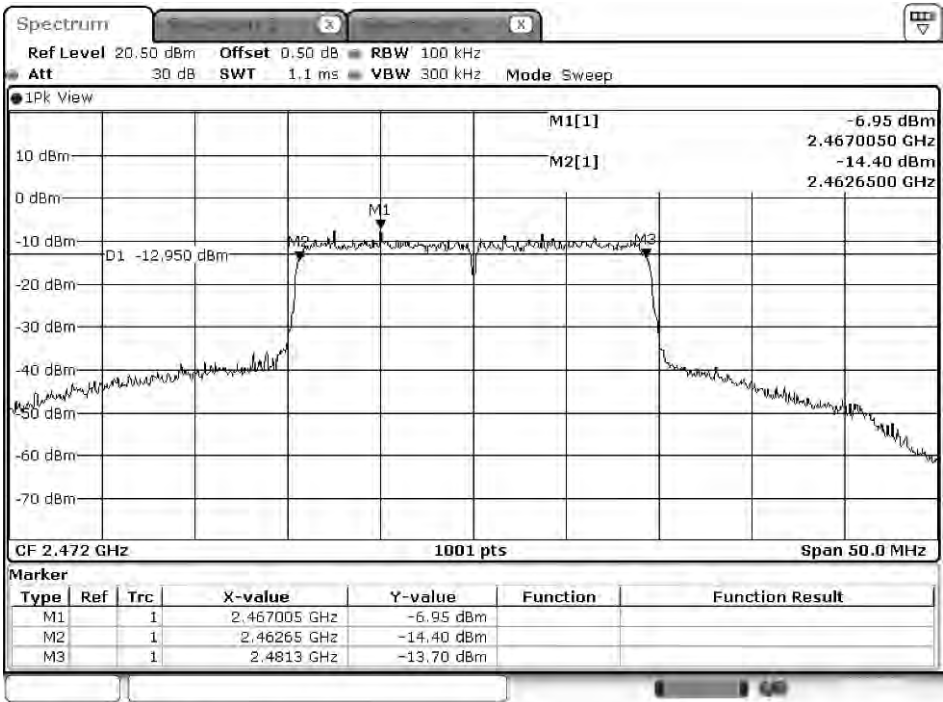
Date: 16.JAN.2019 17:13:31

Figure Channel 12:



Date: 16.JAN.2019 17:17:58

Figure Channel 13:



Date: 16.JAN.2019 17:21:42

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：佔用頻帶寬度

測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)

視頻頻寬：300kHz

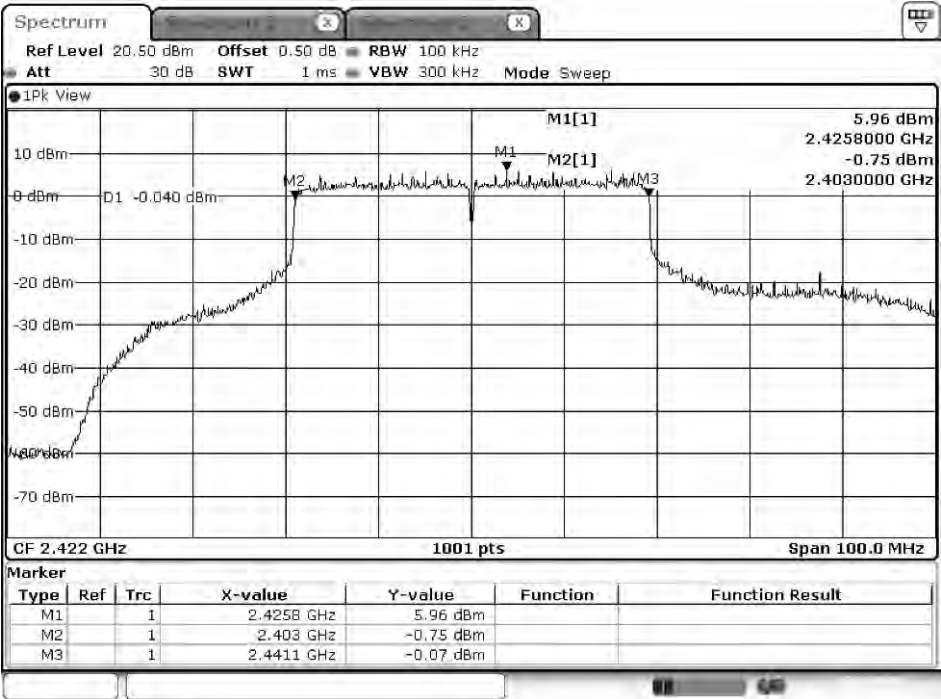
測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

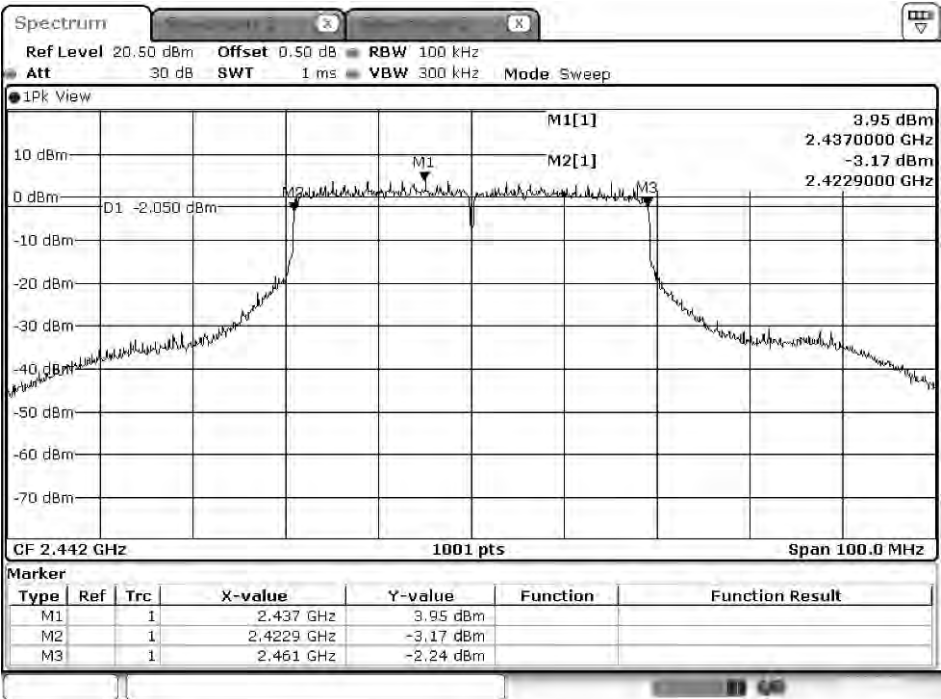
Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
03	2422	38100	>500	Pass
07	2442	38100	>500	Pass
09	2452	38000	>500	Pass
10	2457	38100	>500	Pass
11	2462	38100	>500	Pass

Figure Channel 03:



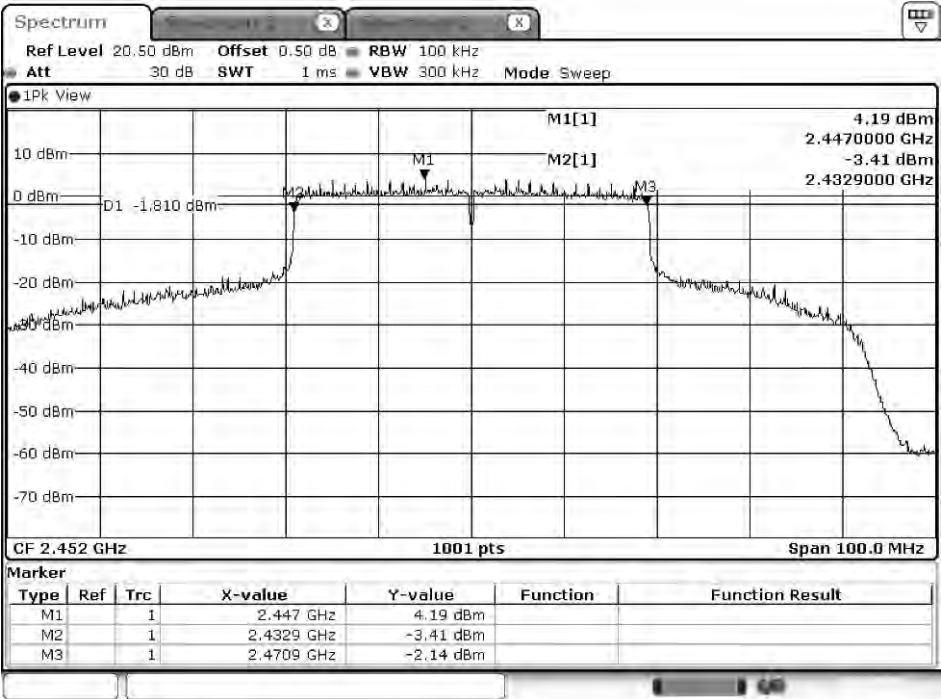
Date: 16.JAN.2019 17:27:29

Figure Channel 07:



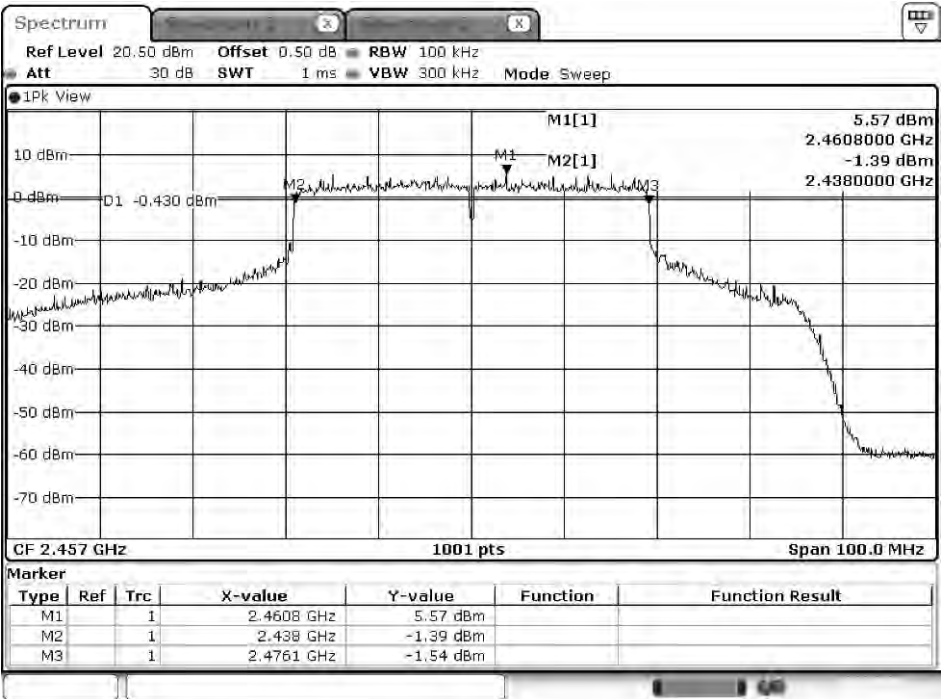
Date: 16.JAN.2019 17:30:26

Figure Channel 09:



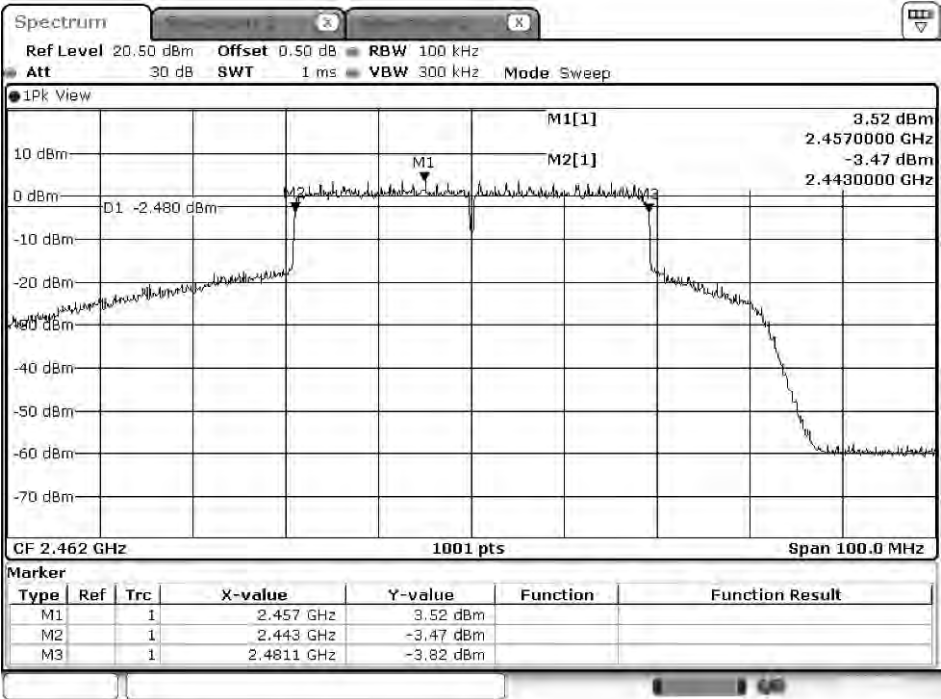
Date: 16.JAN.2019 17:36:31

Figure Channel 10:



Date: 16.JAN.2019 17:40:35

Figure Channel 11:



Date: 16.JAN.2019 17:43:37

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：佔用頻帶寬度

測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)

視頻頻寬：300kHz

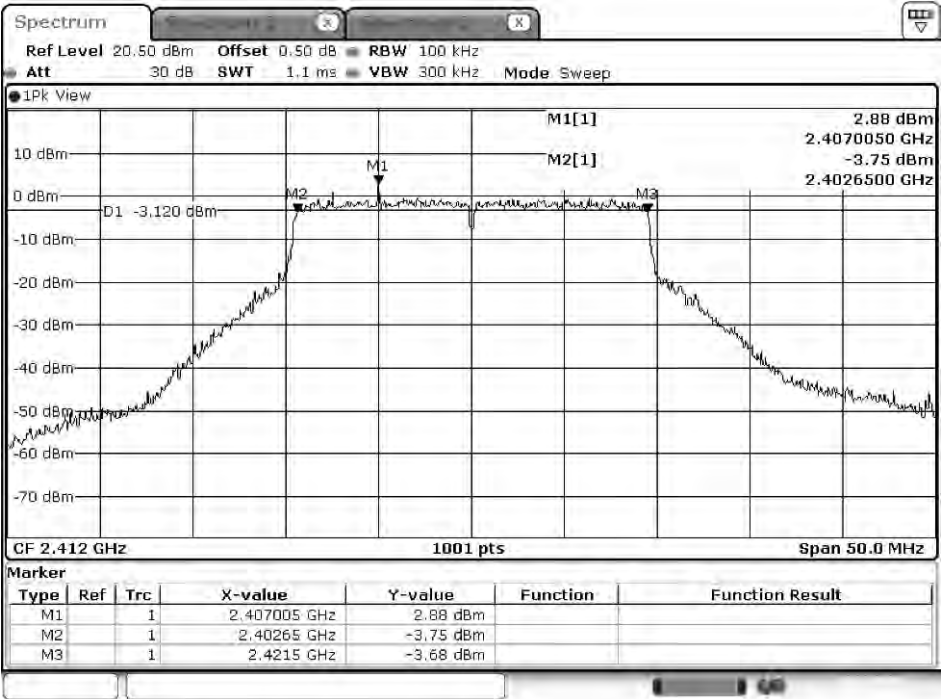
測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

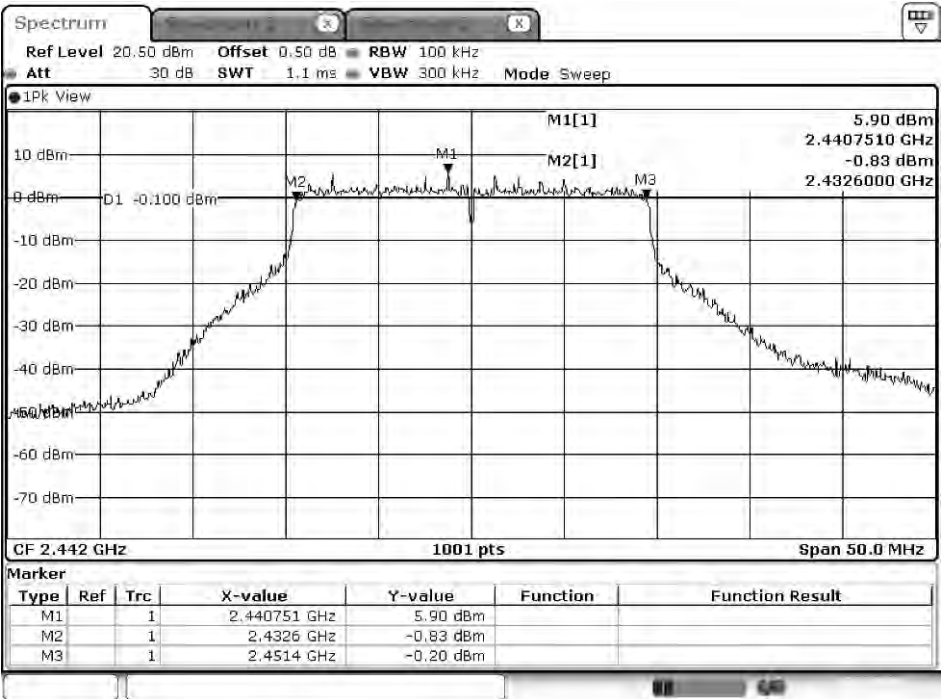
Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
01	2412	18850	>500	Pass
07	2442	18800	>500	Pass
11	2462	19000	>500	Pass
12	2467	18750	>500	Pass
13	2472	18850	>500	Pass

Figure Channel 01:



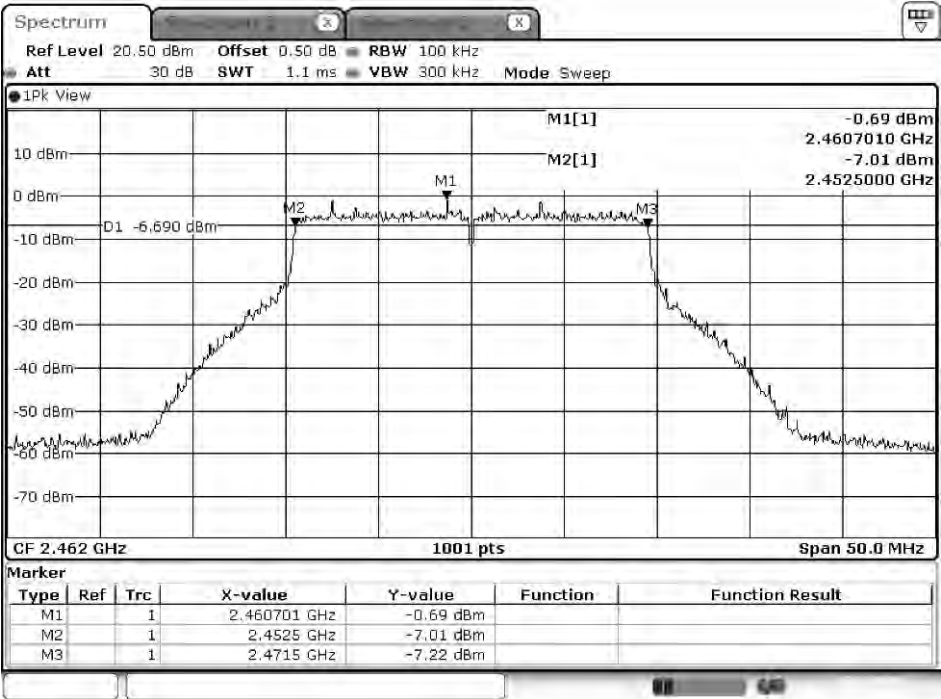
Date: 16.JAN.2019 14:24:47

Figure Channel 07:



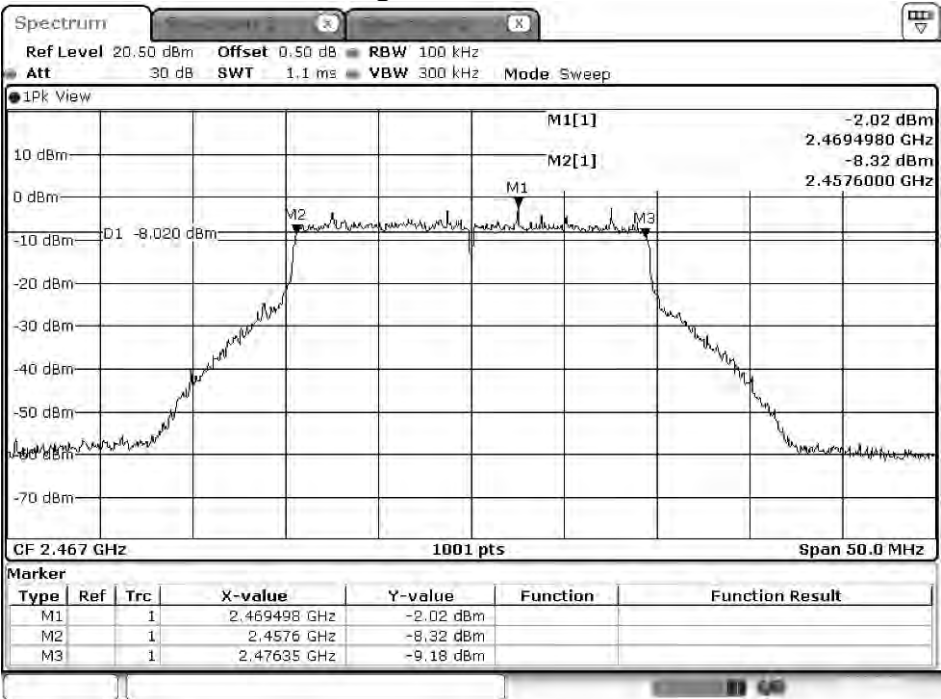
Date: 16.JAN.2019 14:28:19

Figure Channel 11:



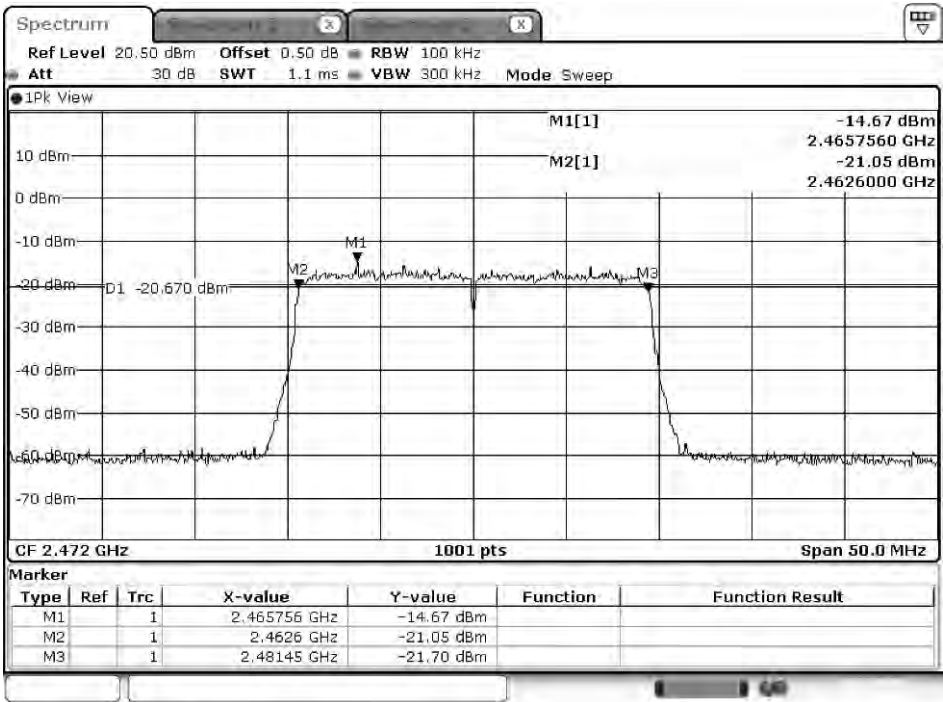
Date: 16.JAN 2019 14:32:17

Figure Channel 12:



Date: 16.JAN 2019 14:36:00

Figure Channel 13:



Date: 16.JAN.2019 14:38:55

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：佔用頻帶寬度

測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)

視頻頻寬：300kHz

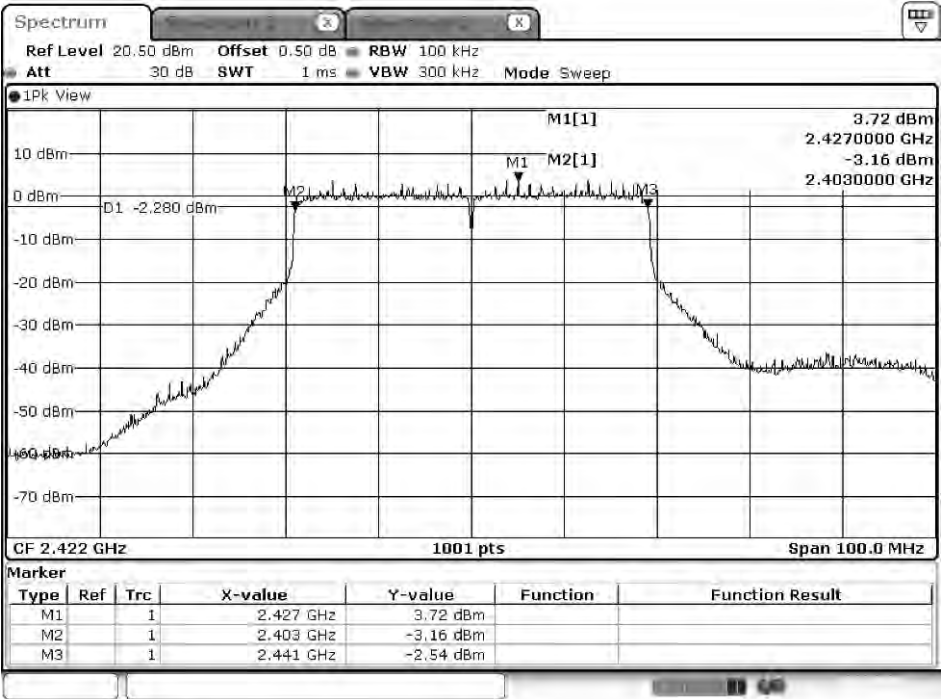
測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

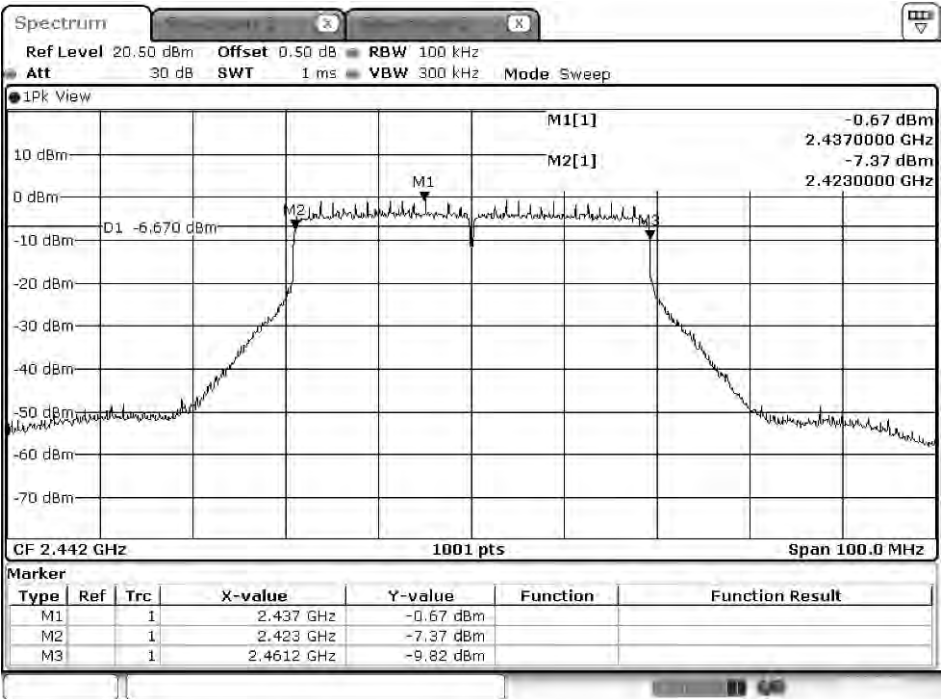
Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
03	2422	38000	>500	Pass
07	2442	38200	>500	Pass
09	2452	38100	>500	Pass
10	2457	37800	>500	Pass
11	2462	37700	>500	Pass

Figure Channel 03:



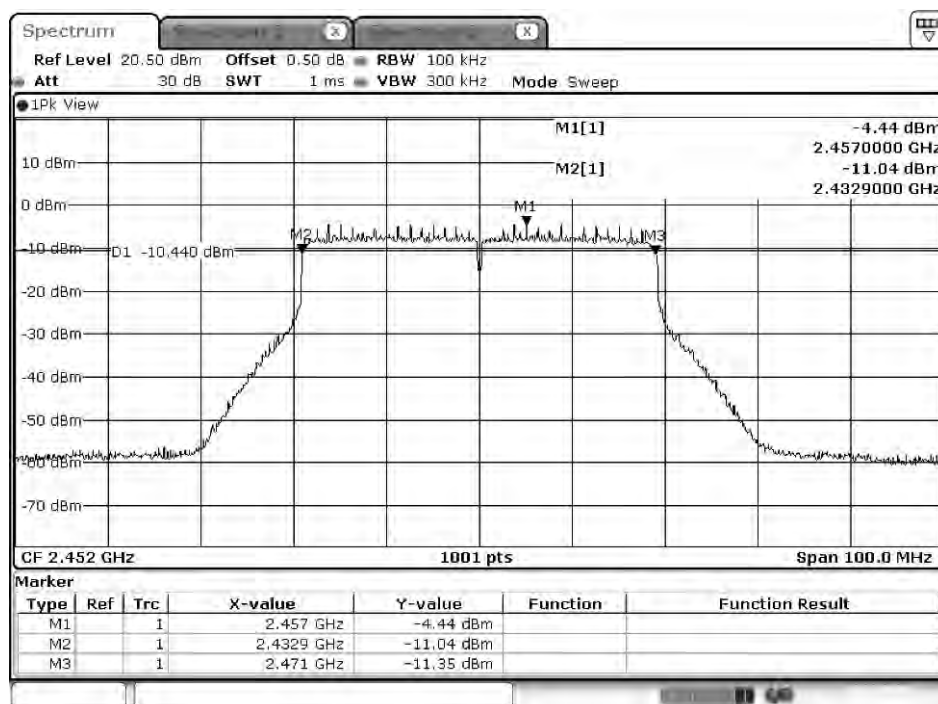
Date: 16.JAN.2019 14:42:47

Figure Channel 07:



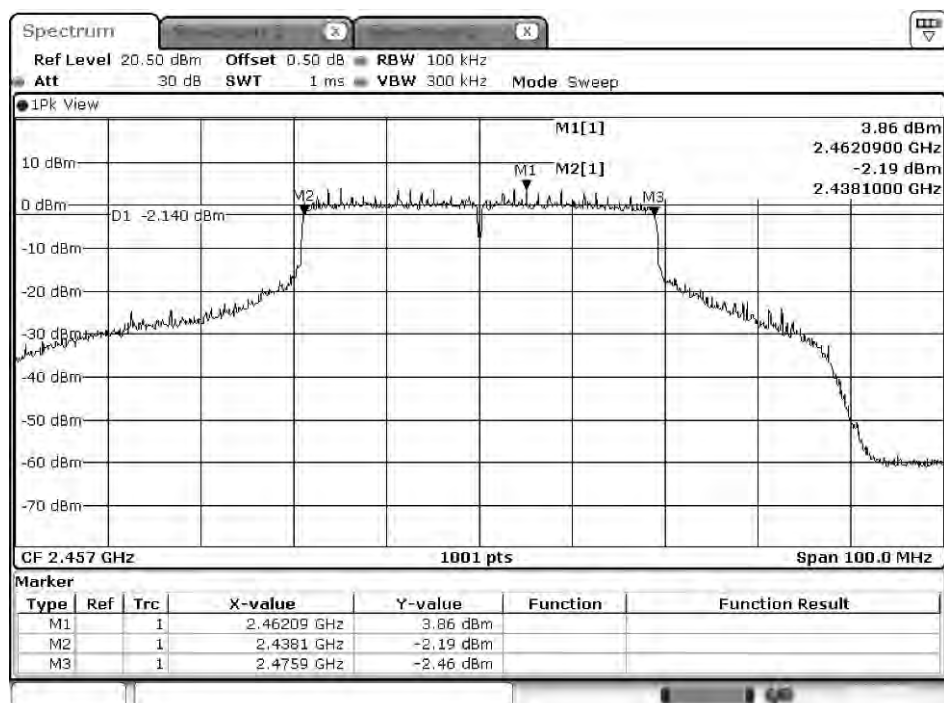
Date: 16.JAN.2019 14:46:15

Figure Channel 09:



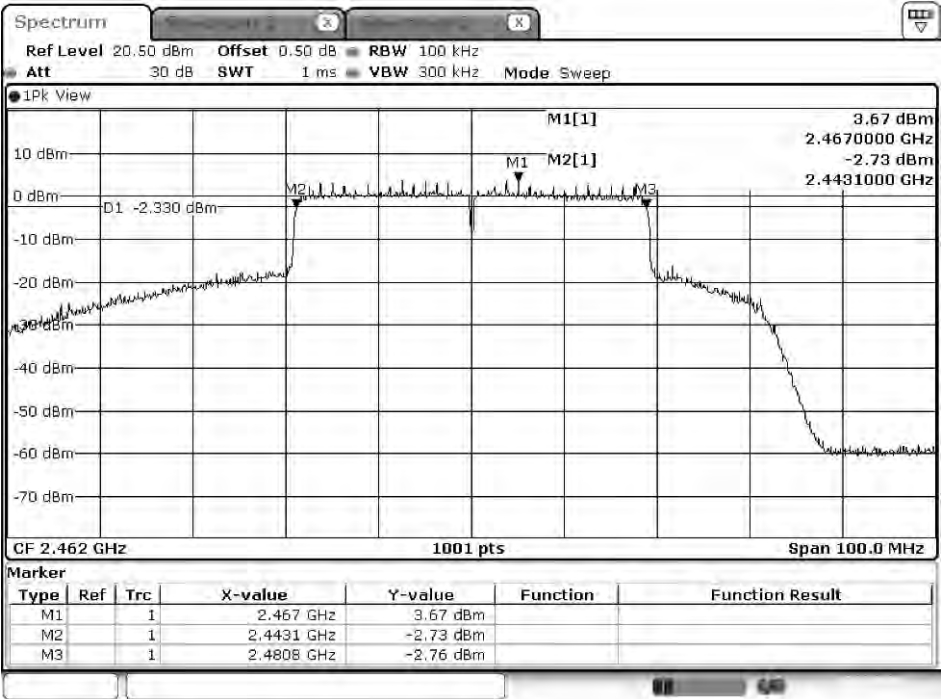
Date: 16 JAN 2019 14:52:13

Figure Channel 10:



Date: 16 JAN 2019 14:58:55

Figure Channel 11:



Date: 16.JAN.2019 15:01:53

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月23日

測試項目：佔用頻帶寬度

測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)

視頻頻寬：300kHz

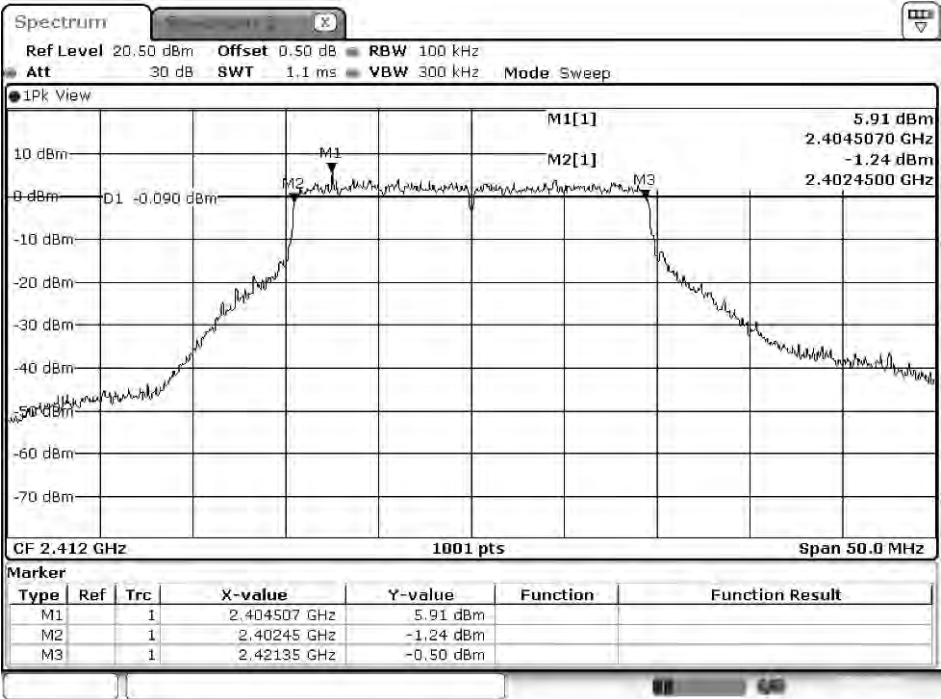
測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

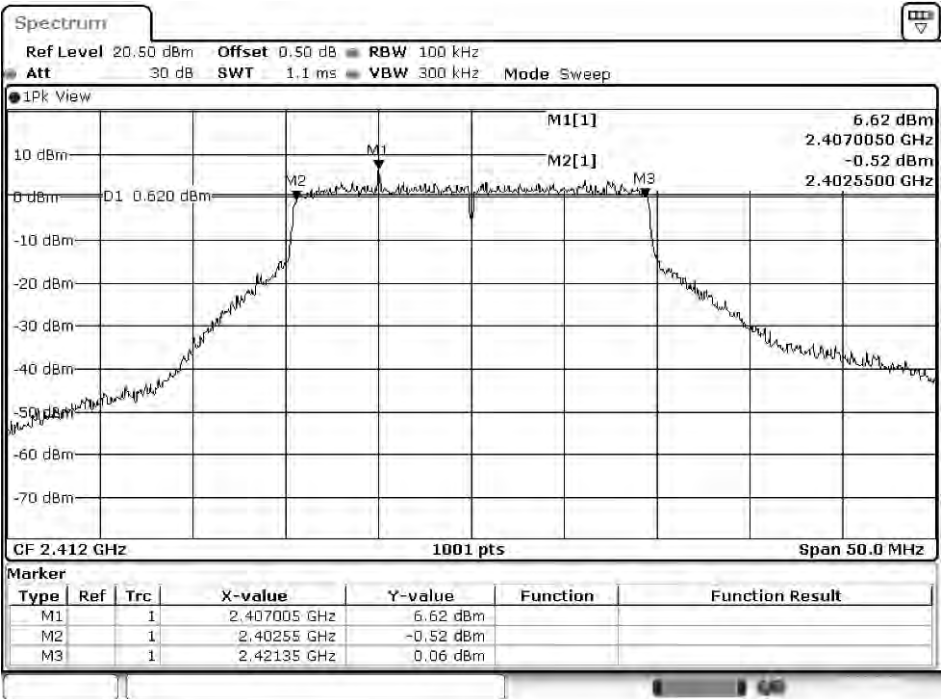
Channel No.	Frequency (MHz)	Chain	Measurement Level (kHz)	Required Limit (kHz)	Result
01	2412	A	18900	>500	Pass
07	2442	A	19000	>500	Pass
11	2462	A	18900	>500	Pass
12	2467	A	19100	>500	Pass
13	2472	A	18450	>500	Pass
01	2412	B	18800	>500	Pass
07	2442	B	18950	>500	Pass
11	2462	B	18550	>500	Pass
12	2467	B	18900	>500	Pass
13	2472	B	18400	>500	Pass

Figure Channel 01: (Chain A)



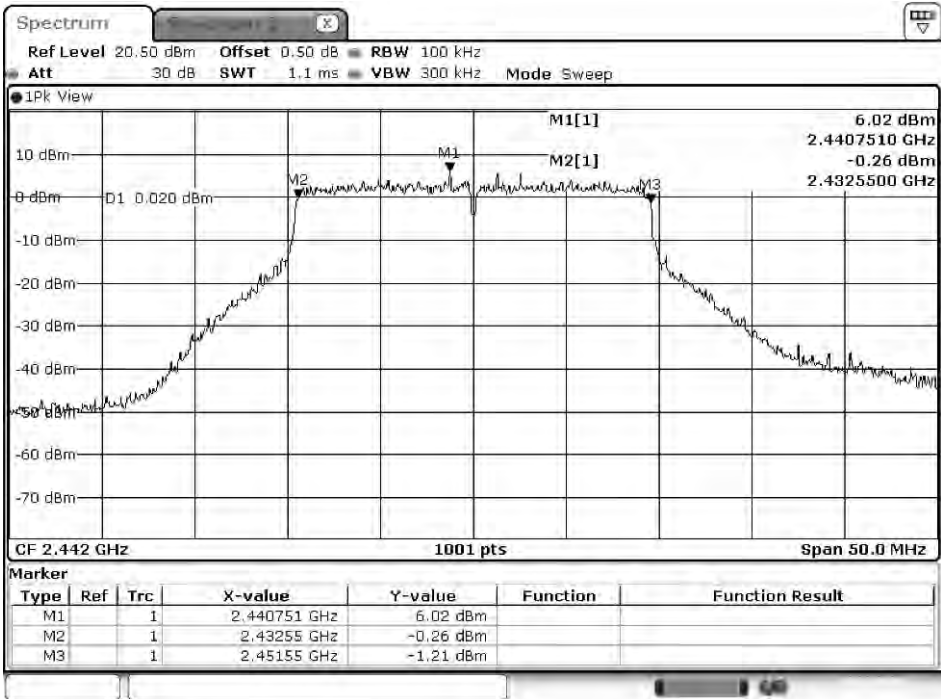
Date: 23.JAN 2019 21:22:39

Figure Channel 01: (Chain B)



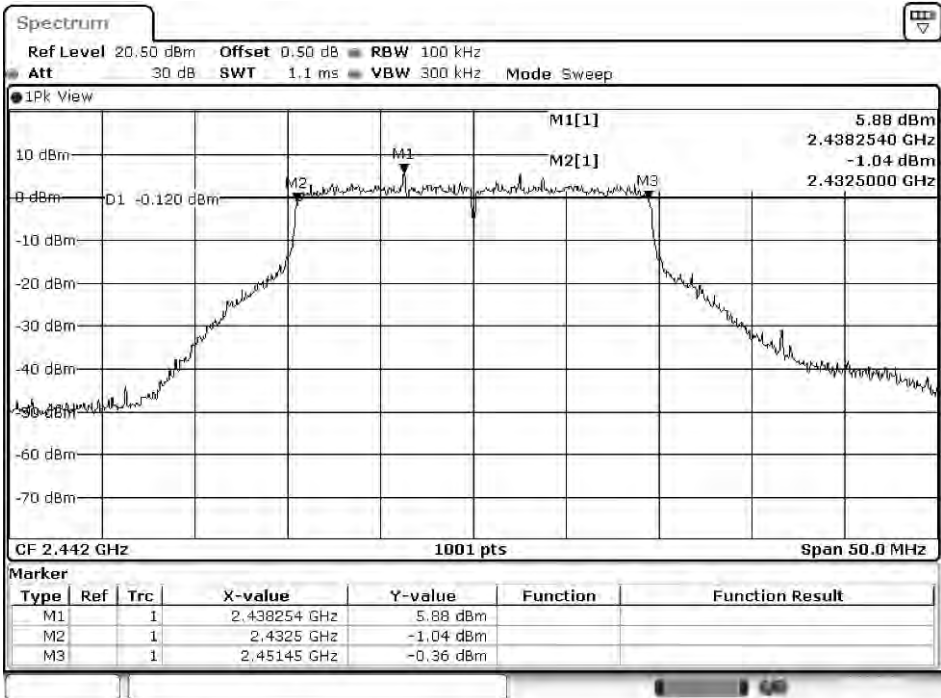
Date: 23.JAN 2019 15:07:43

Figure Channel 07: (Chain A)



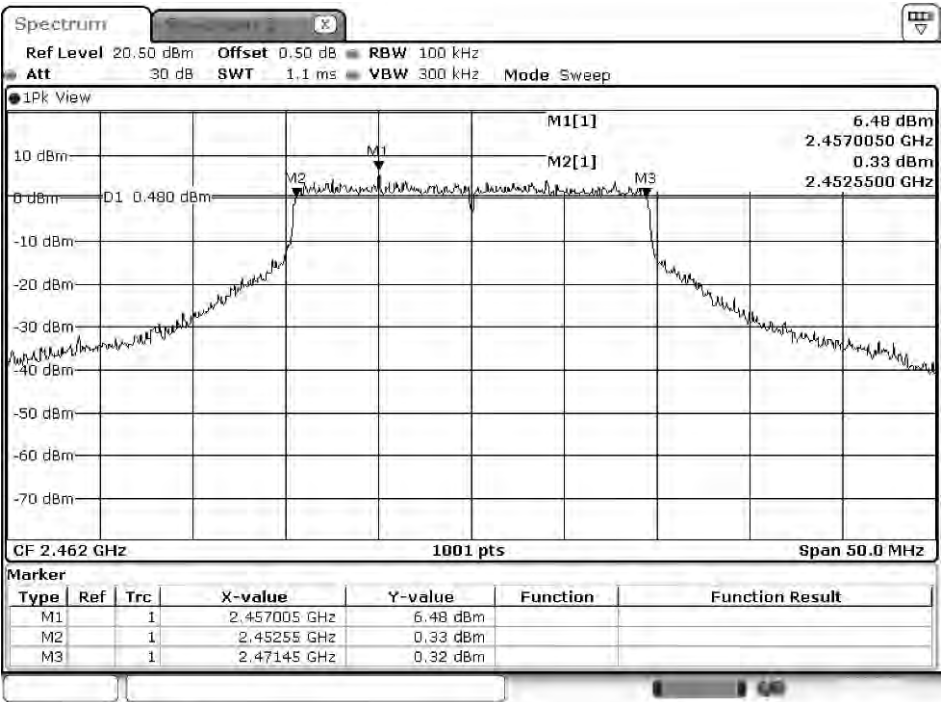
Date: 23.JAN.2019 21:25:34

Figure Channel 07: (Chain B)



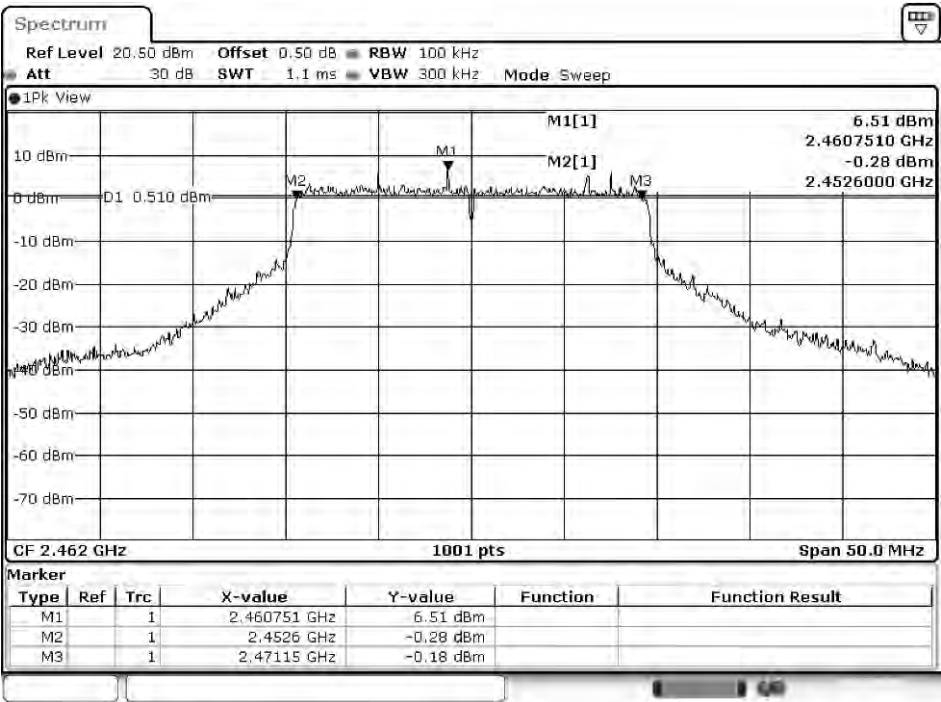
Date: 23.JAN.2019 15:11:21

Figure Channel 11: (Chain A)



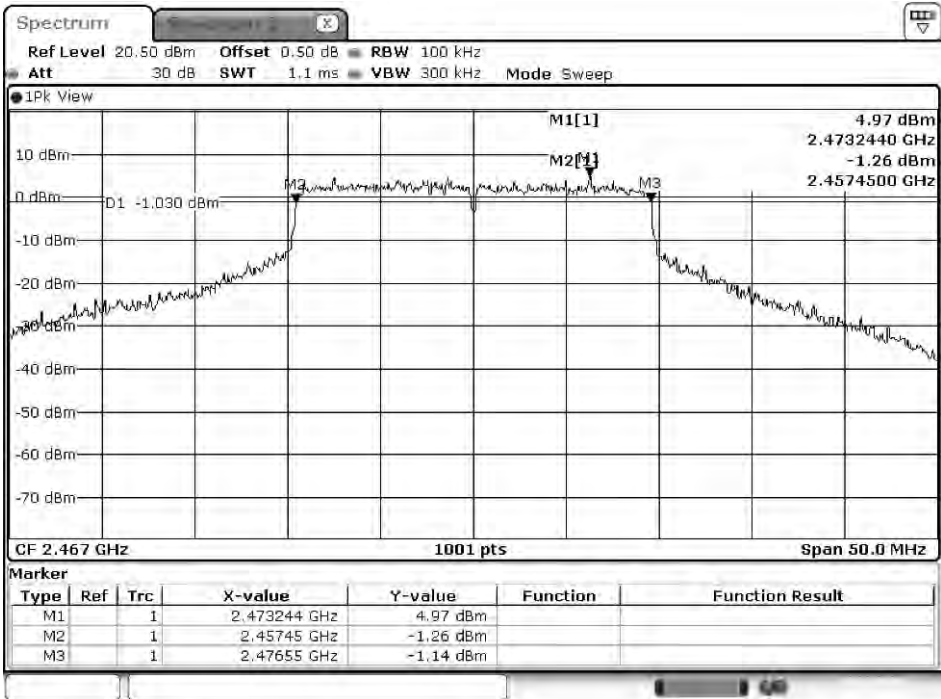
Date: 23.JAN.2019 21:28:48

Figure Channel 11: (Chain B)



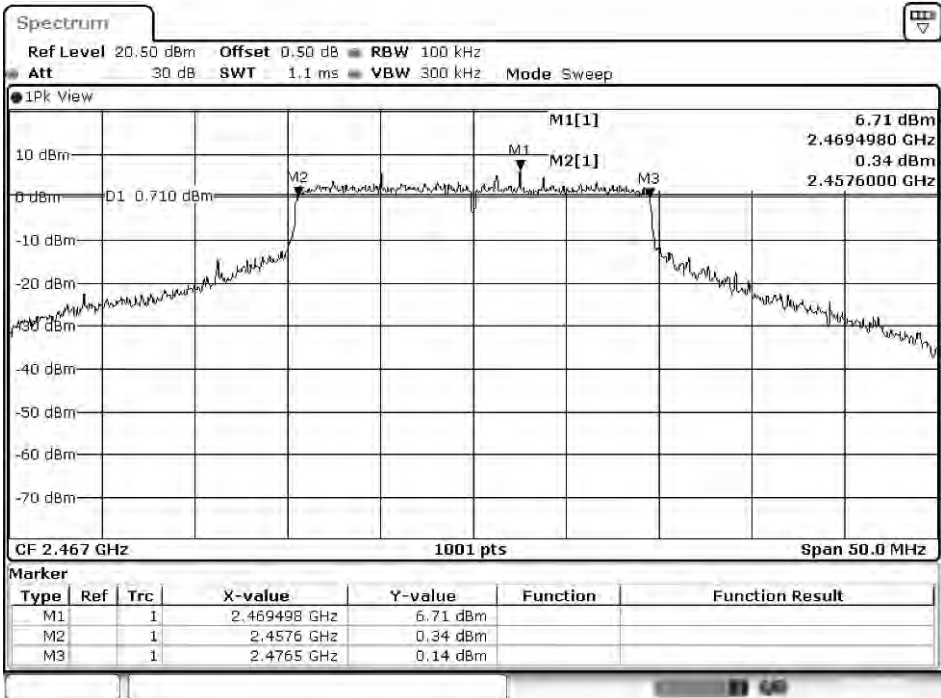
Date: 23.JAN.2019 15:17:22

Figure Channel 12: (Chain A)



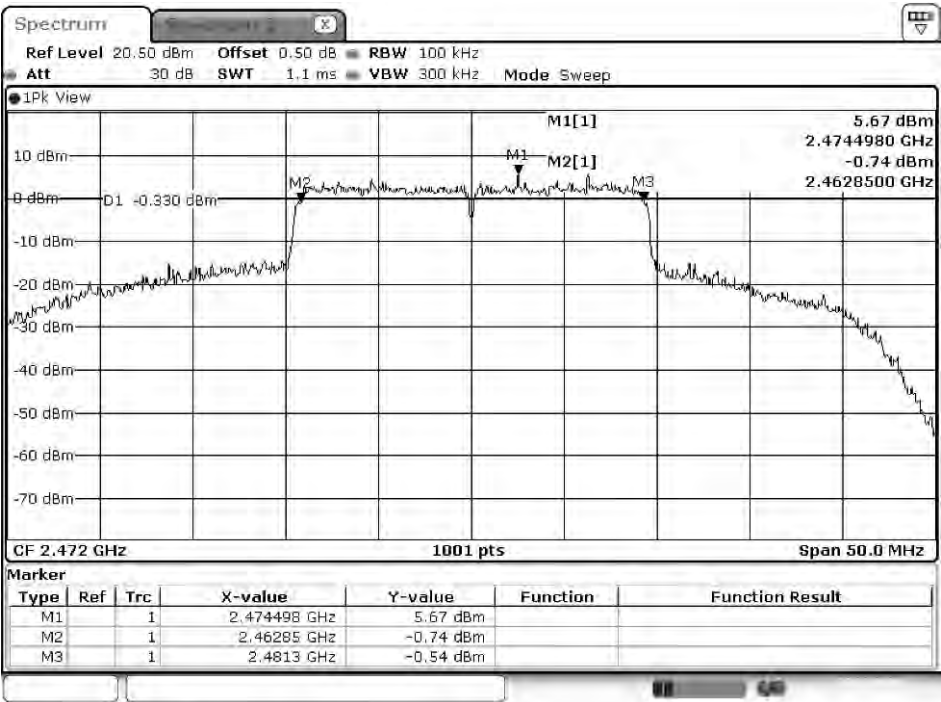
Date: 23.JAN 2019 21:31:24

Figure Channel 12: (Chain B)



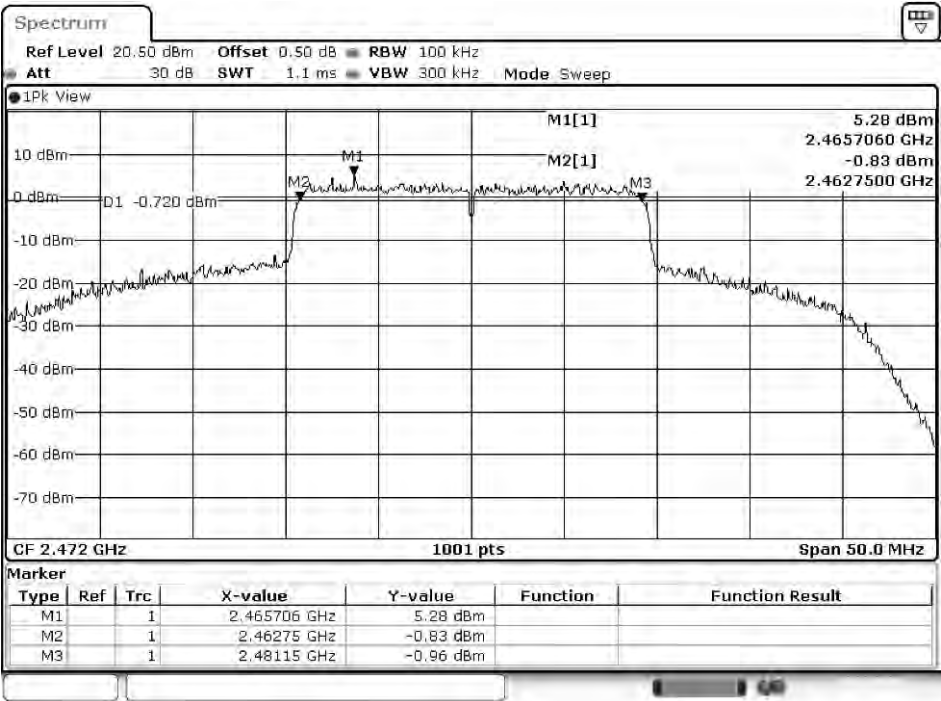
Date: 23.JAN 2019 15:20:28

Figure Channel 13: (Chain A)



Date: 23.JAN 2019 21:34:29

Figure Channel 13: (Chain B)



Date: 23.JAN 2019 15:23:12

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：108年01月23日

測試項目：佔用頻帶寬度

測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)

視頻頻寬：300kHz

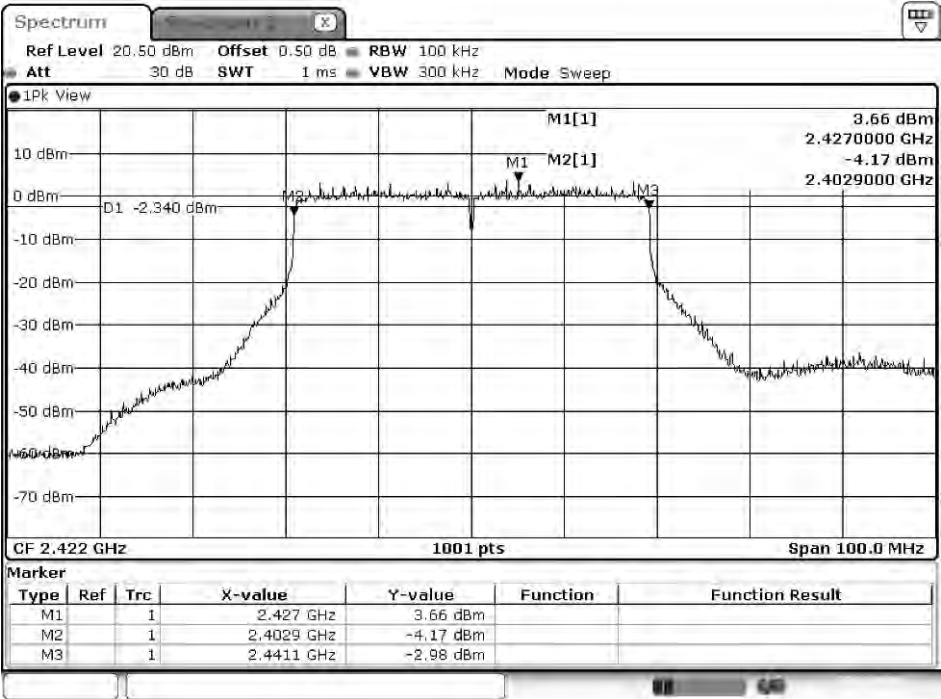
測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

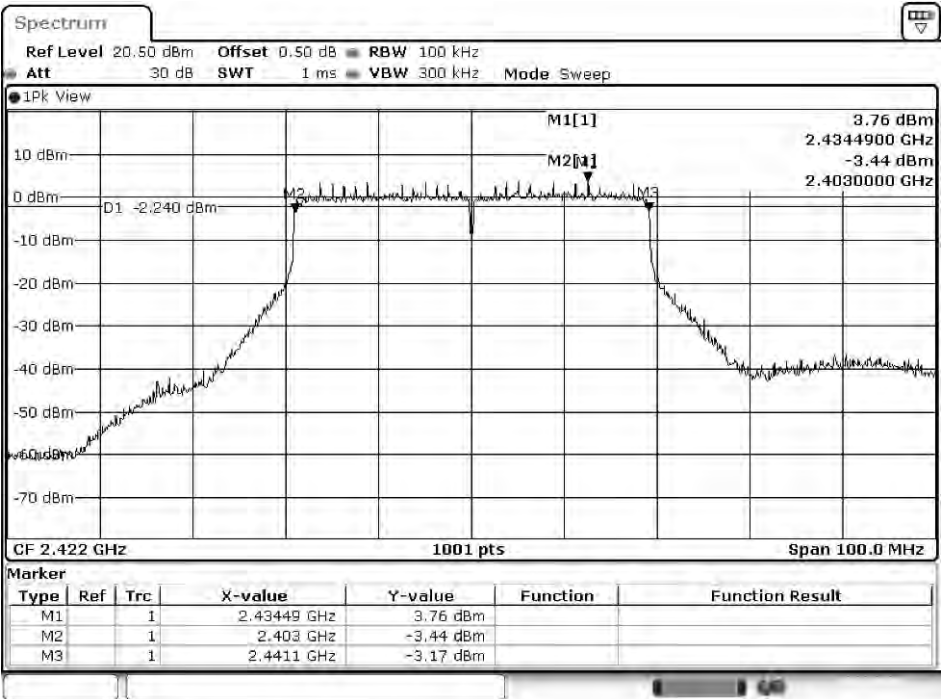
Channel No.	Frequency (MHz)	Chain	Measurement Level (kHz)	Required Limit (kHz)	Result
03	2422	A	38200	>500	Pass
07	2442	A	38200	>500	Pass
09	2452	A	38000	>500	Pass
10	2457	A	38100	>500	Pass
11	2462	A	38100	>500	Pass
03	2422	B	38100	>500	Pass
07	2442	B	38100	>500	Pass
09	2452	B	38100	>500	Pass
10	2457	B	37900	>500	Pass
11	2462	B	37600	>500	Pass

Figure Channel 03: (Chain A)



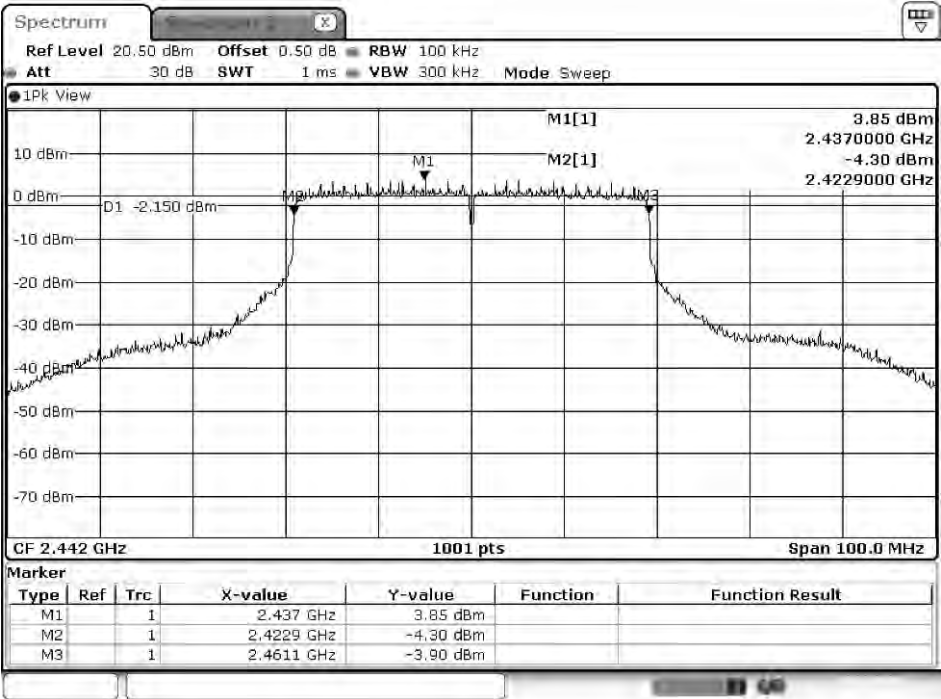
Date: 23.JAN 2019 21:37:18

Figure Channel 03: (Chain B)



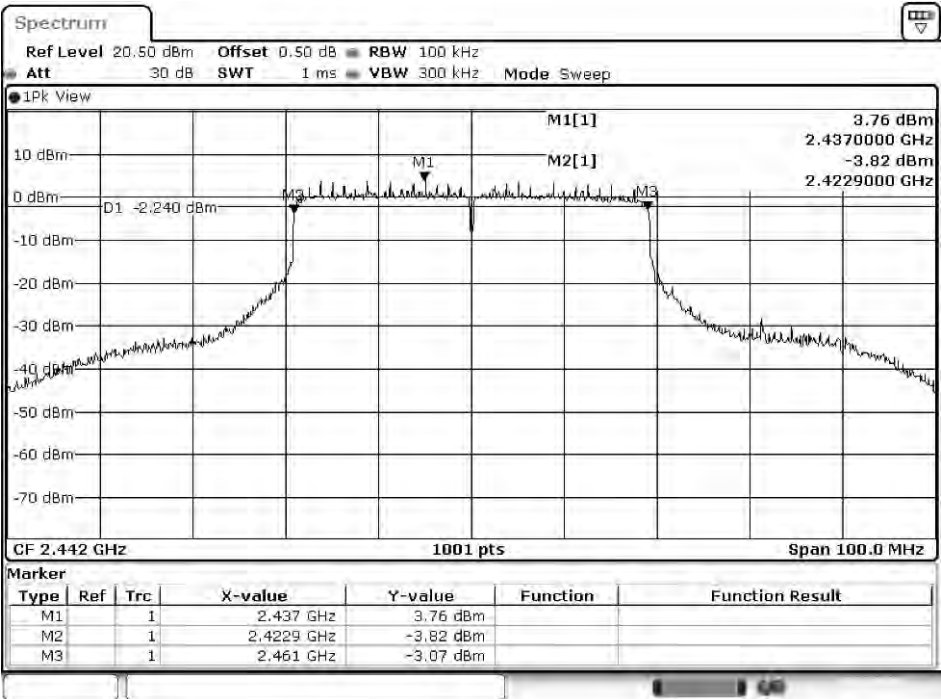
Date: 23.JAN 2019 15:28:34

Figure Channel 07: (Chain A)



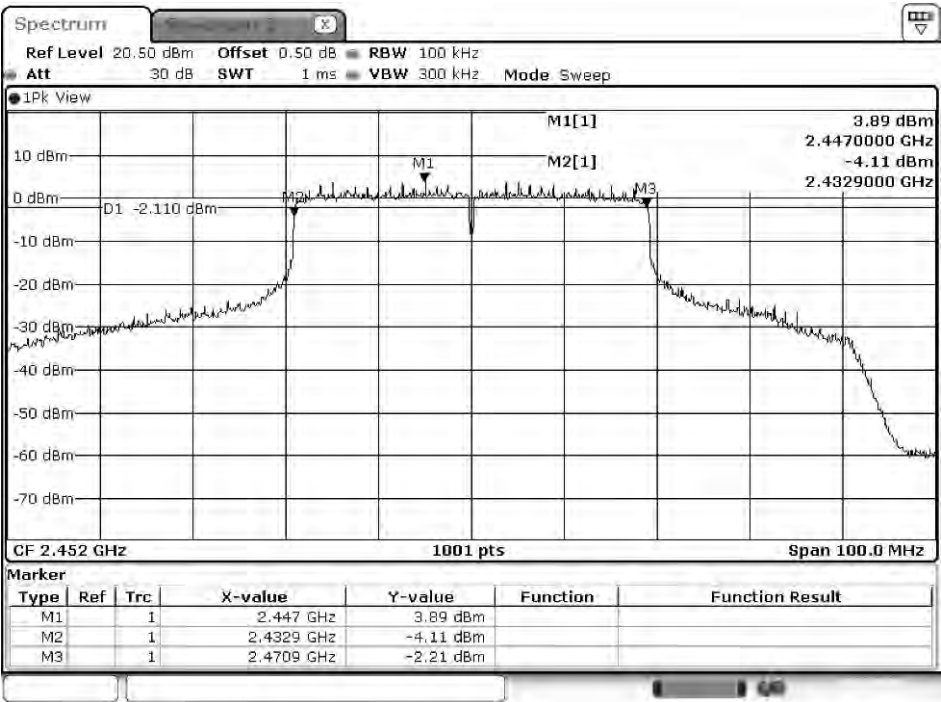
Date: 23.JAN 2019 21:40:19

Figure Channel 07: (Chain B)



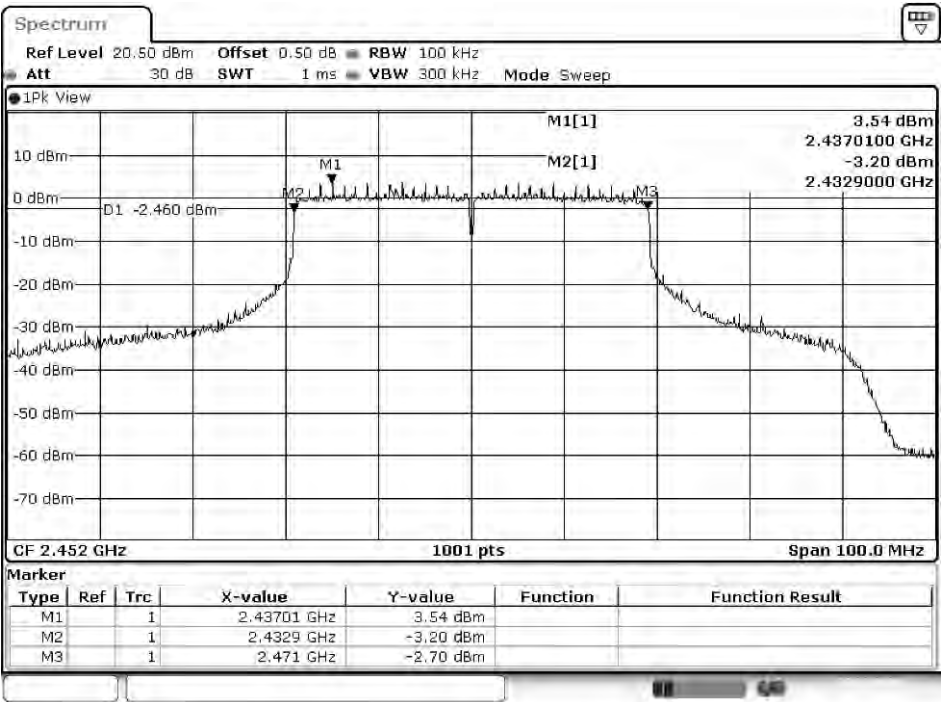
Date: 23.JAN 2019 15:31:19

Figure Channel 09: (Chain A)



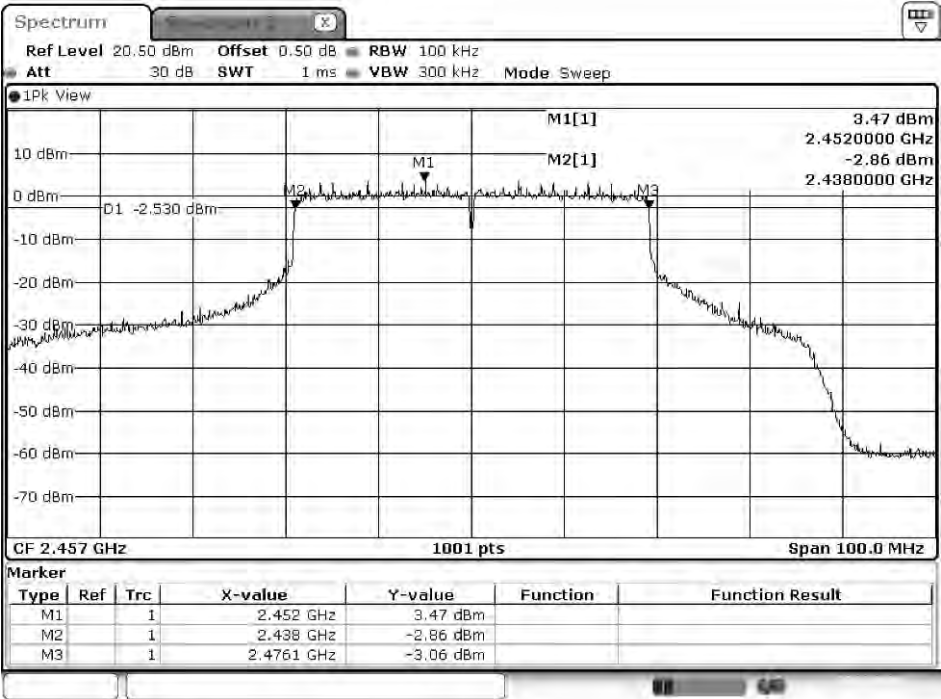
Date: 23.JAN.2019 21:42:58

Figure Channel 09: (Chain B)



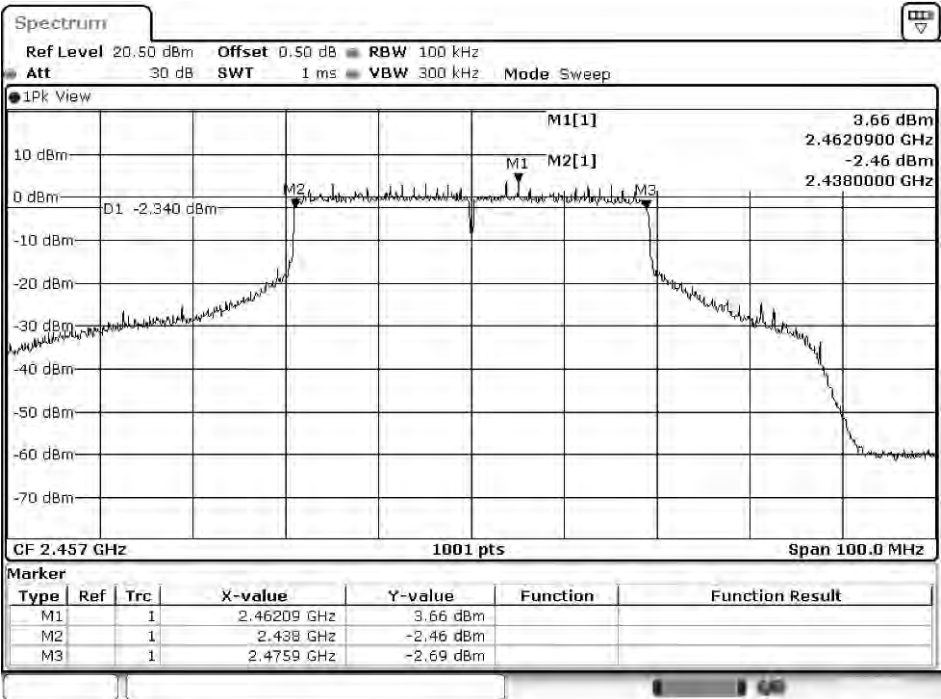
Date: 23.JAN.2019 15:33:59

Figure Channel 10: (Chain A)



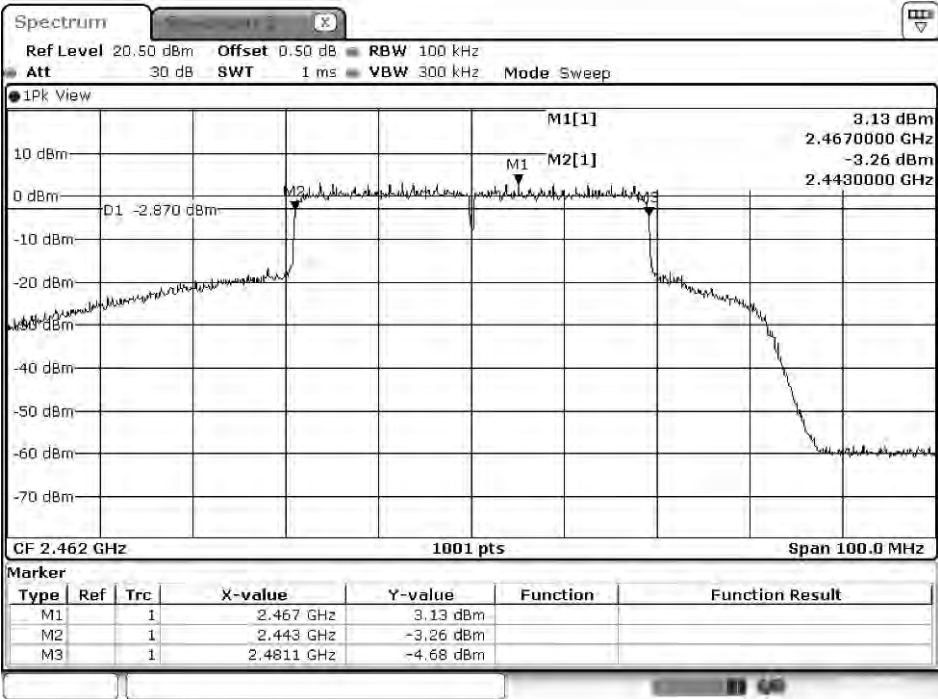
Date: 23.JAN 2019 21:45:30

Figure Channel 10: (Chain B)



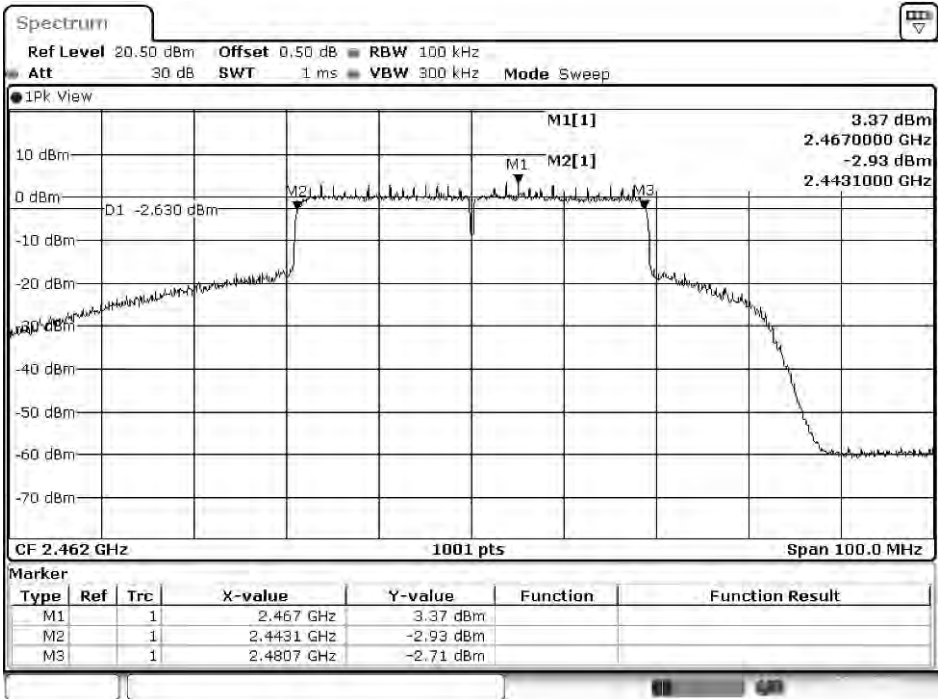
Date: 23.JAN 2019 15:36:42

Figure Channel 11: (Chain A)



Date: 23.JAN 2019 21:48:02

Figure Channel 11: (Chain B)



Date: 23.JAN.2019 15:39:27

佔用頻道寬度測試結果:	PASS
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10. 發射電功率密度

10.1. 適用標準

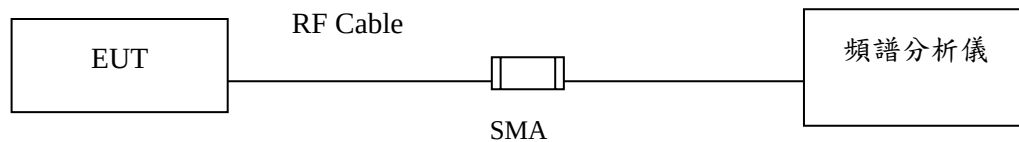
依據國家通訊傳播委員會低功率射頻電機技術規範之第 3.10.1.6 節，在使用頻率範圍之任意 3 千赫(kHz)頻寬內，由發射機傳導至天線之峰值發射電功率密度在任意期間內，皆不得大於 8dBm，且應依 3.10.1.3 之方式降低功率頻譜密度限制值。

10.2. 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。找出發射峰值並擴展於通帶內，設定頻譜分析儀之解析度頻寬為 3kHz，視訊頻寬大於解析度頻寬，掃瞄時間為頻率掃瞄範圍除以 3kHz。(SWEEP TIME = SPAN/3kHz)。

待測物應在正常發射狀態下量測。

10.3. 測試架構圖



10.4. 量測不確定度

此項測試之量測不確定度為 $\pm 1.23\text{dB}$ 。

10.5. 功率密度量測結果

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：功率密度

測試模式：Mode 1: SISO A: 發射器 802.11b

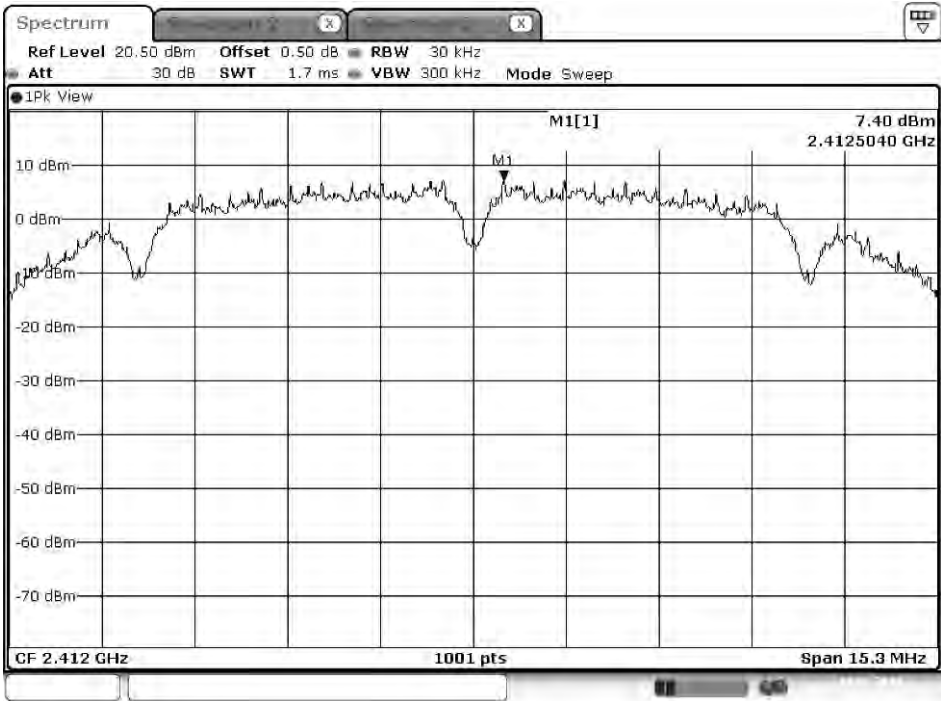
測試距離：Conducted

環境溫度：20 °C

環境濕度：50 %

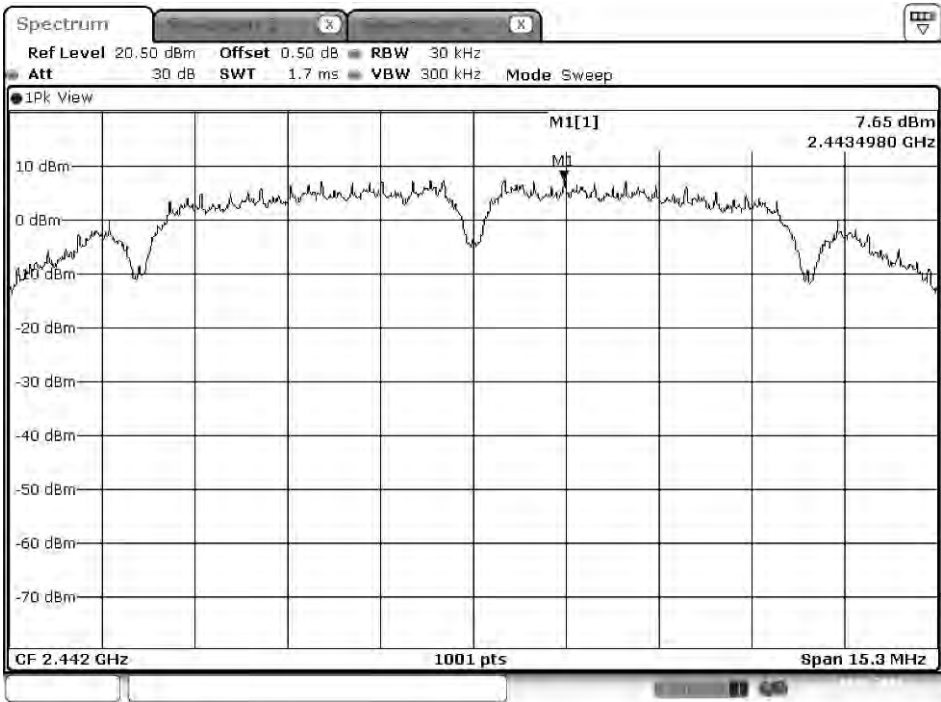
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
01	2412	7.4	$\leq 8\text{dBm}$	Pass
07	2442	7.65	$\leq 8\text{dBm}$	Pass
11	2462	7.59	$\leq 8\text{dBm}$	Pass
12	2467	7.38	$\leq 8\text{dBm}$	Pass
13	2472	6.62	$\leq 8\text{dBm}$	Pass

Figure Channel 01:



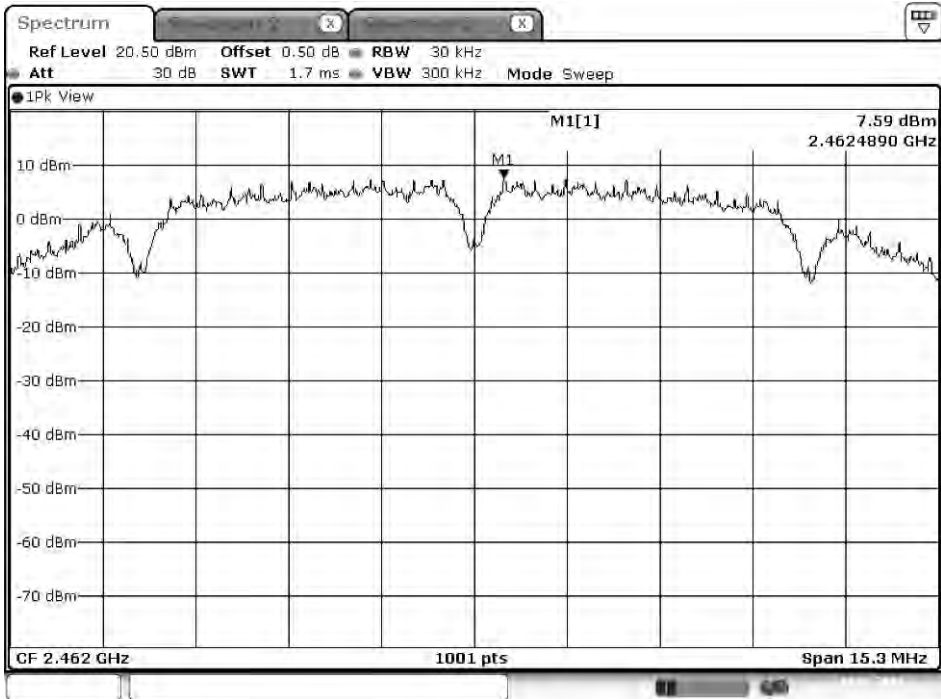
Date: 16.JAN.2019 17:55:27

Figure Channel 07:



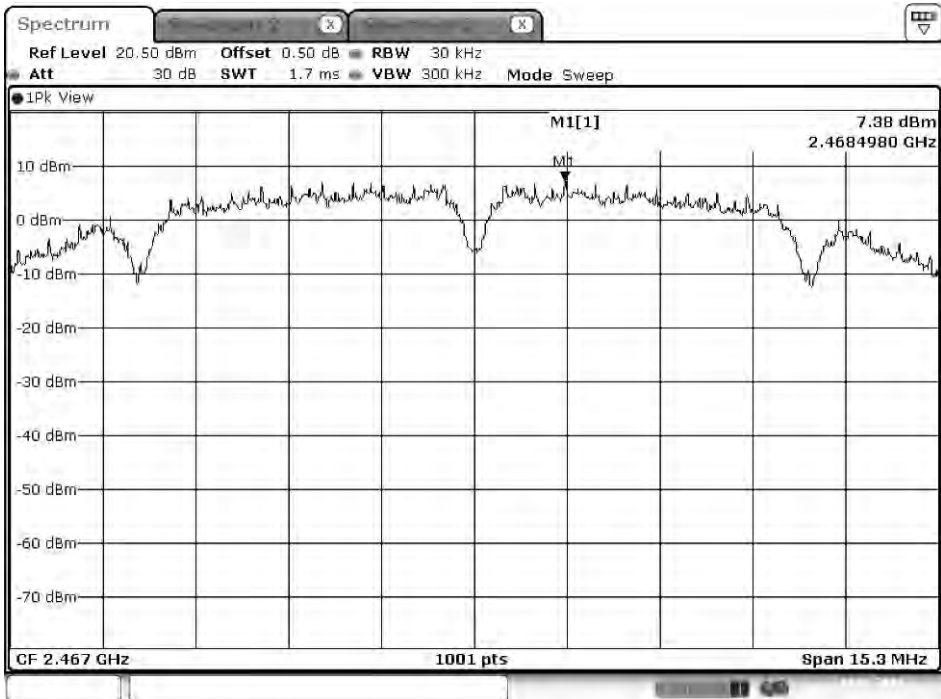
Date: 16.JAN.2019 18:00:09

Figure Channel 11:



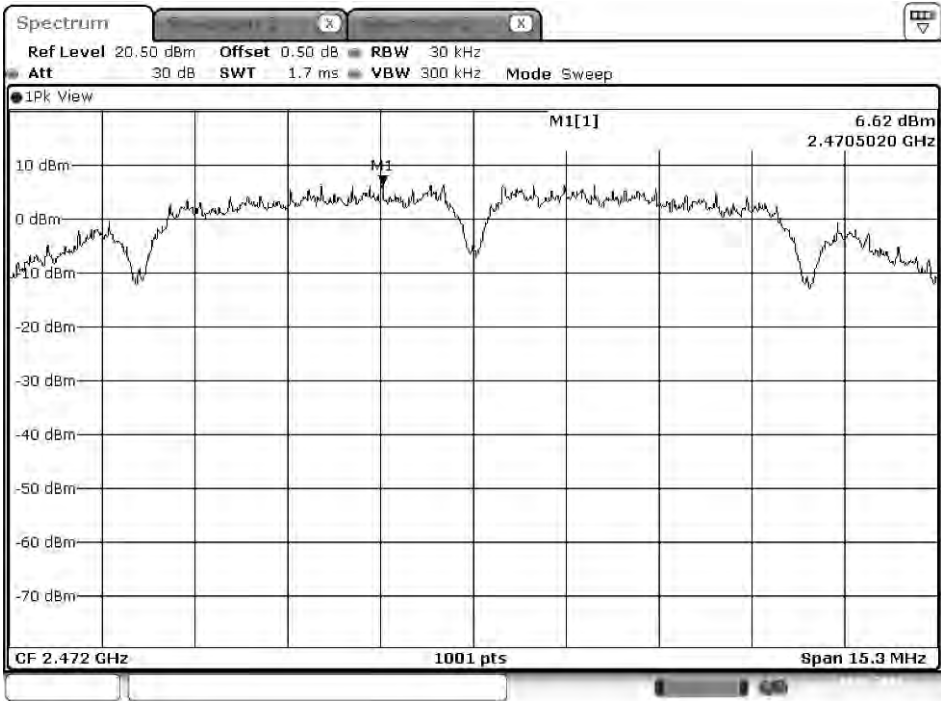
Date: 16.JAN.2019 18:05:38

Figure Channel 12:



Date: 16.JAN.2019 18:13:45

Figure Channel 13:



Date: 16.JAN.2019 18:18:51

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：功率密度

測試模式：Mode 1: SISO A: 發射器 802.11g

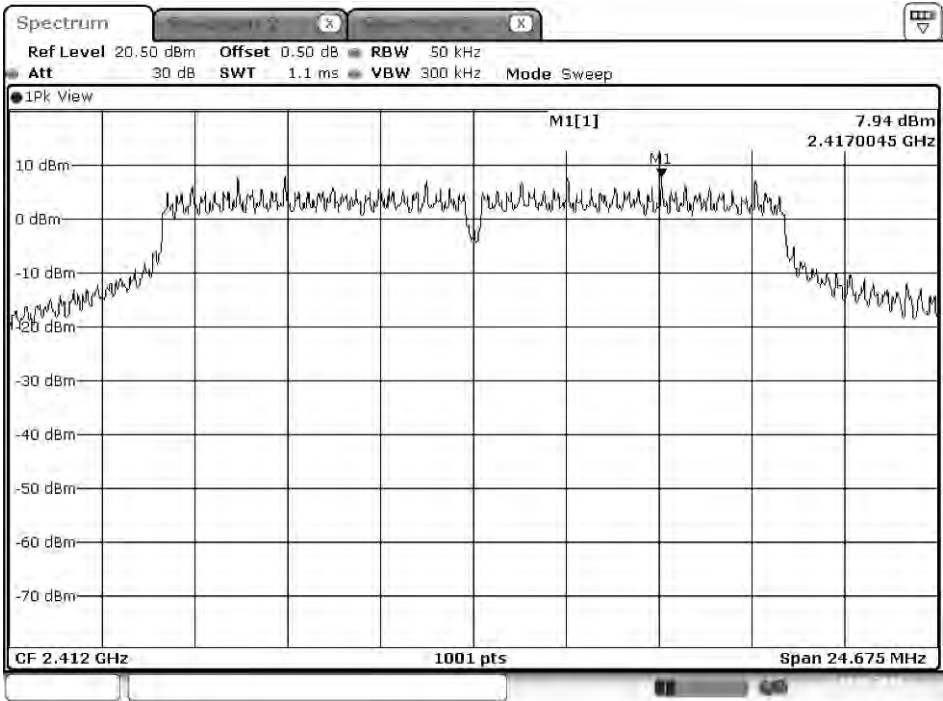
測試距離：Conducted

環境溫度：20 °C

環境濕度：50 %

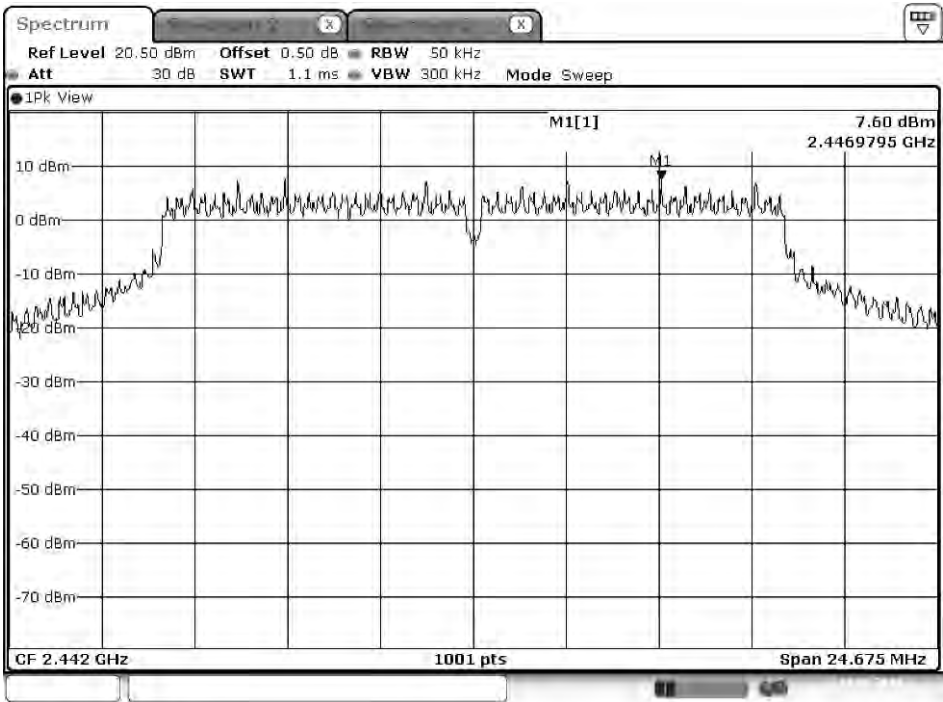
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
01	2412	7.94	$\leq 8\text{dBm}$	Pass
07	2442	7.6	$\leq 8\text{dBm}$	Pass
11	2462	5.38	$\leq 8\text{dBm}$	Pass
12	2467	7.87	$\leq 8\text{dBm}$	Pass
13	2472	6.99	$\leq 8\text{dBm}$	Pass

Figure Channel 01:



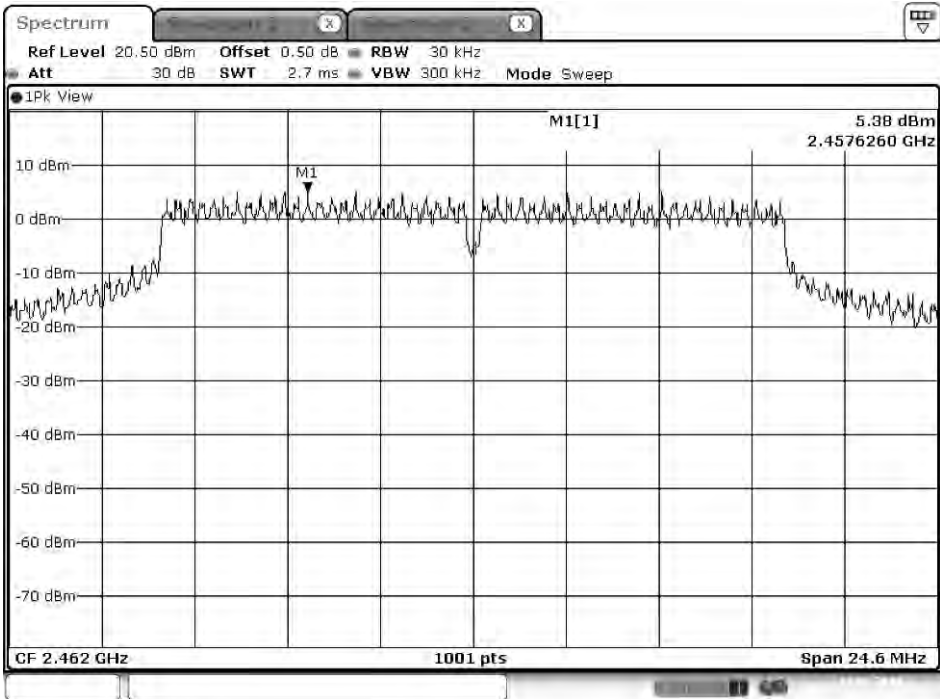
Date: 16.JAN.2019 18:23:20

Figure Channel 07:



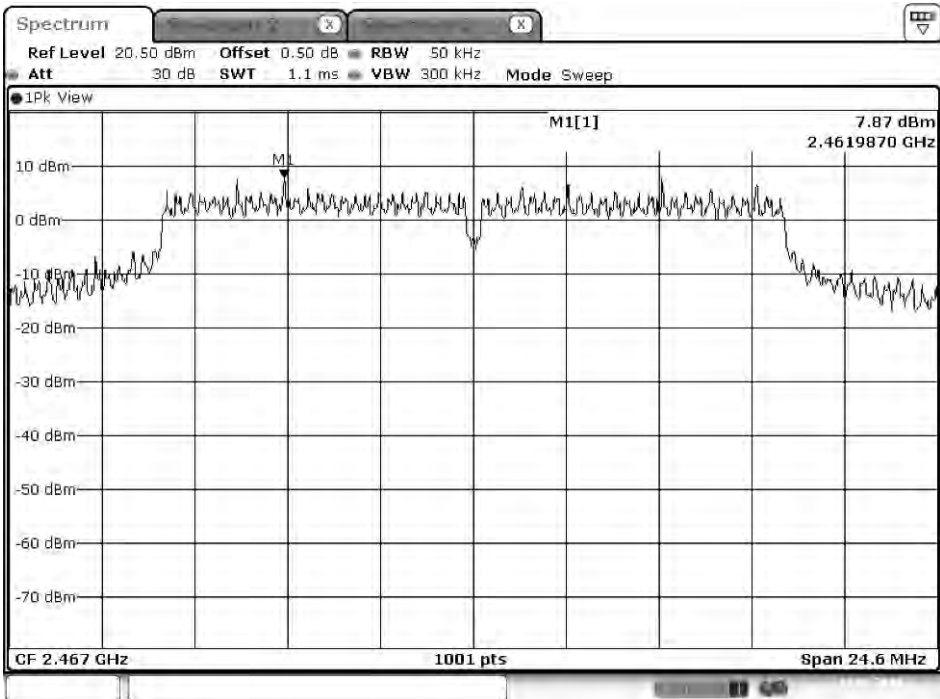
Date: 16.JAN.2019 18:28:44

Figure Channel 11:



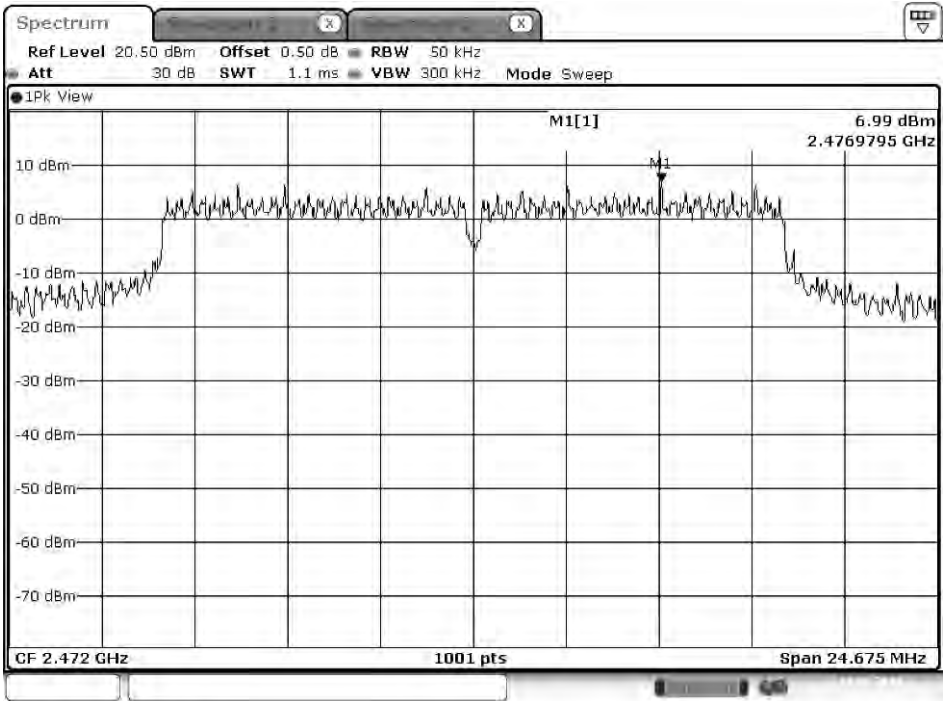
Date: 16.JAN.2019 18:33:26

Figure Channel 12:



Date: 16.JAN.2019 18:37:34

Figure Channel 13:



Date: 16.JAN.2019 18:41:03

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：功率密度

測試模式：Mode 1: SISO A: 發射器 802.11n (20MHz)

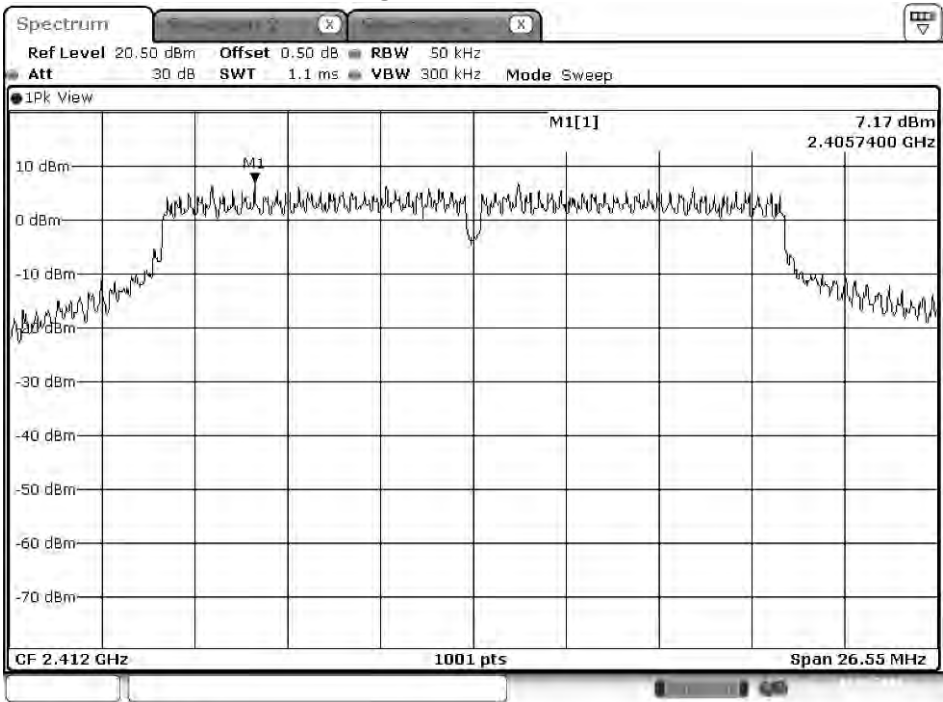
測試距離：Conducted

環境溫度：20 °C

環境濕度：50 %

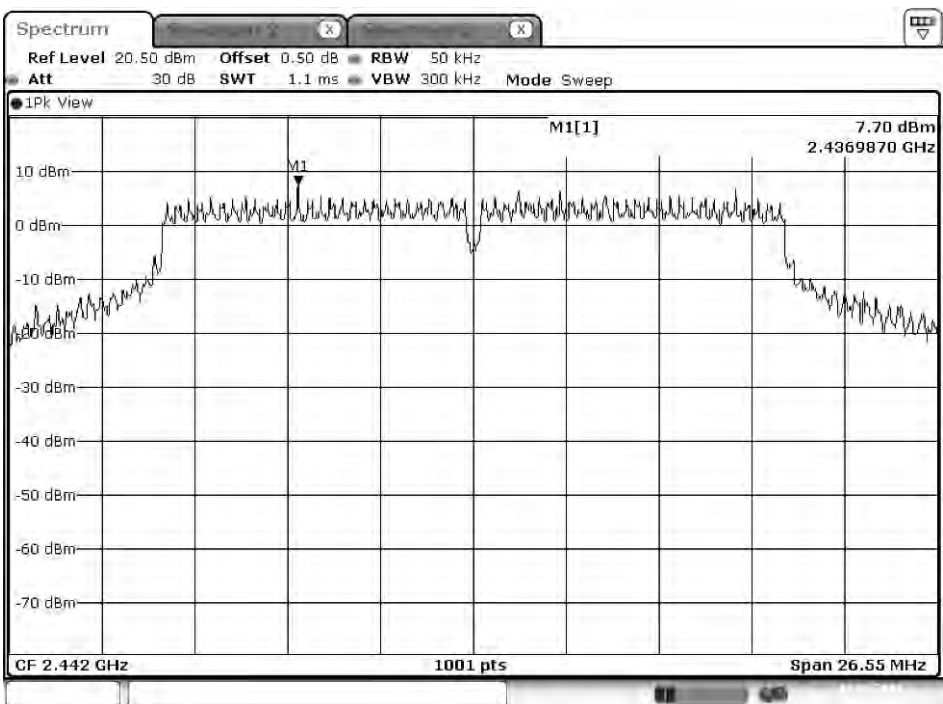
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
01	2412	7.17	$\leq 8\text{dBm}$	Pass
07	2442	7.7	$\leq 8\text{dBm}$	Pass
11	2462	6.17	$\leq 8\text{dBm}$	Pass
12	2467	6.64	$\leq 8\text{dBm}$	Pass
13	2472	7.92	$\leq 8\text{dBm}$	Pass

Figure Channel 01:



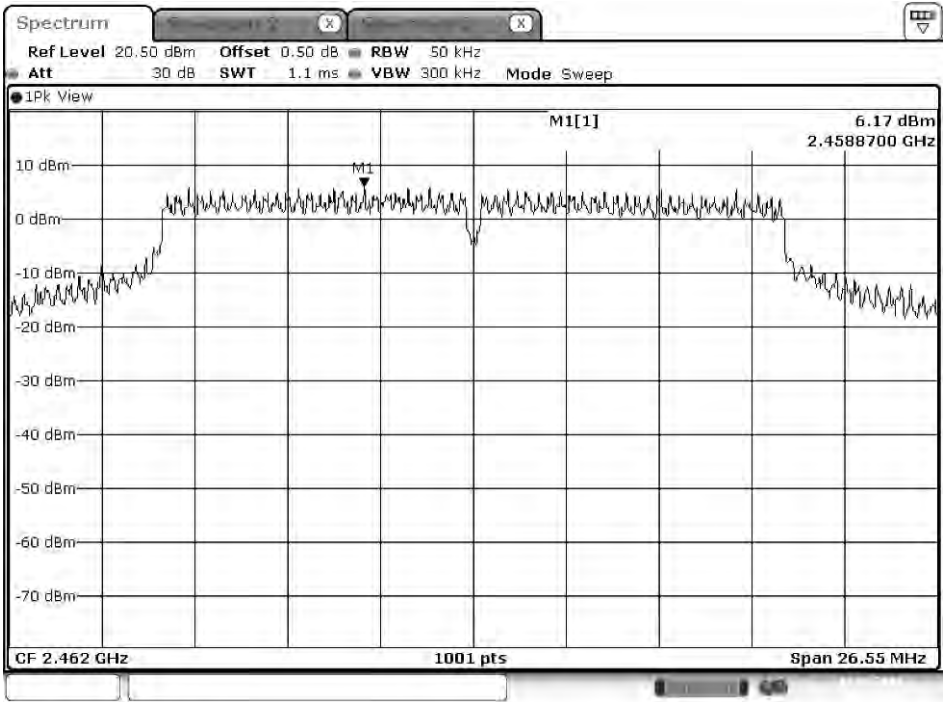
Date: 16. JAN 2019 18:45:56

Figure Channel 07:



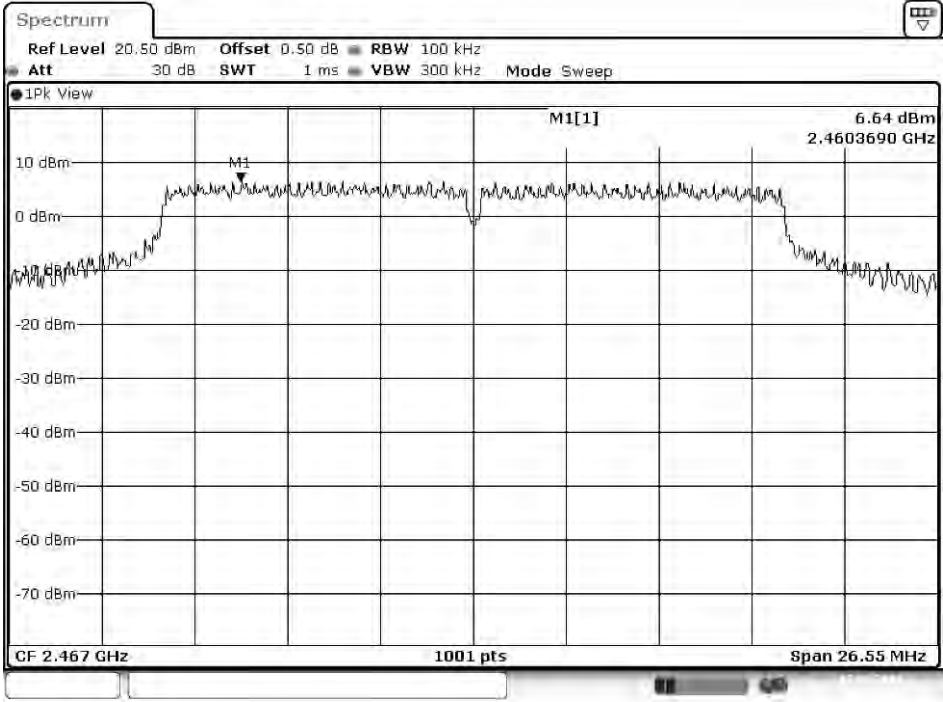
Date: 16. JAN 2019 18:49:30

Figure Channel 11:



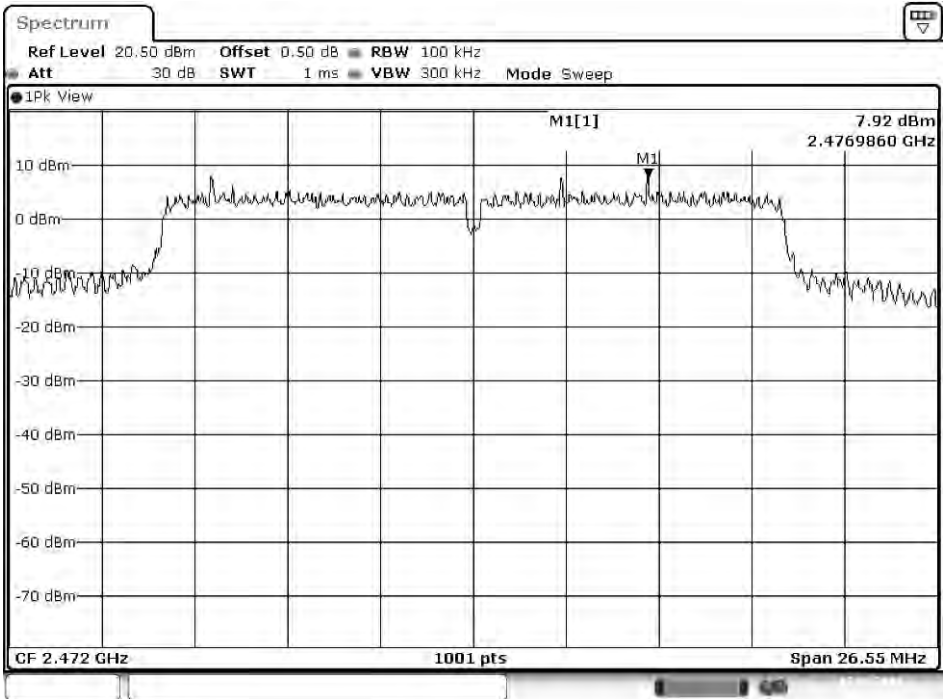
Date: 16 JAN 2019 18:53:13

Figure Channel 12:



Date: 17 JAN 2019 20:06:21

Figure Channel 13:



Date: 17.JAN.2019 20:10:16

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

量測天線：--

檢測器：峰值

測試日期：108年01月17日

測試項目：功率密度

測試模式：Mode 1: SISO A: 發射器 802.11n (40MHz)

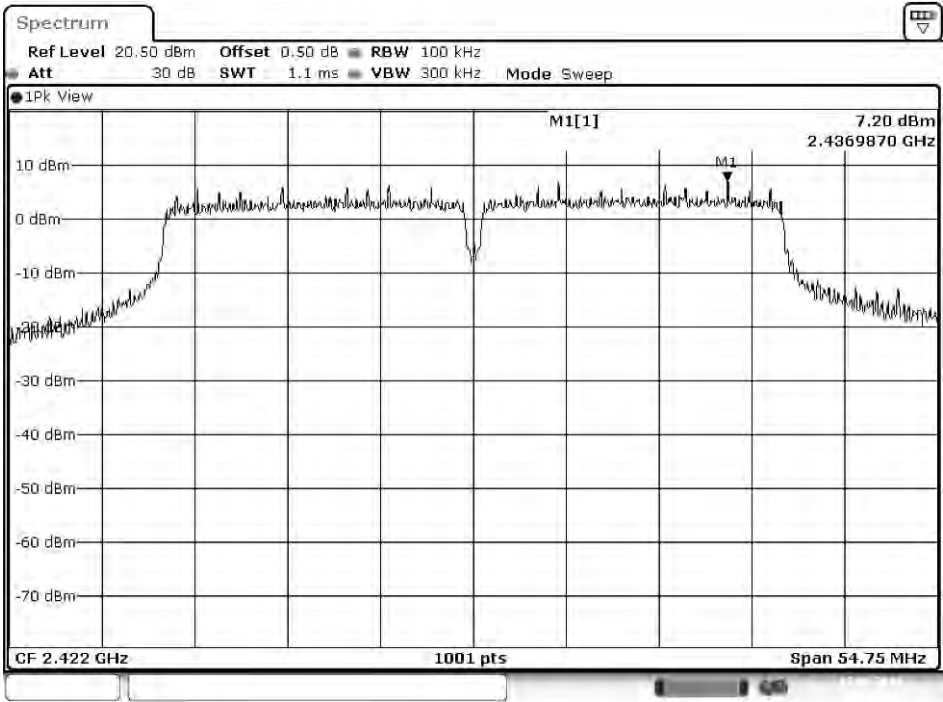
測試距離：Conducted

環境溫度：20 °C

環境濕度：50 %

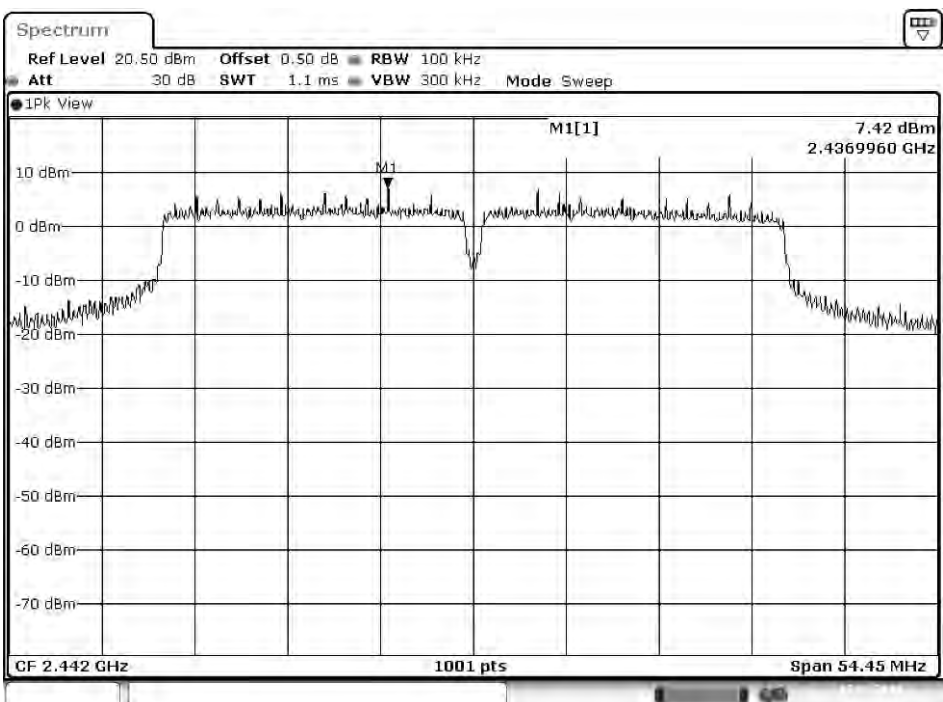
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
03	2422	7.2	$\leq 8\text{dBm}$	Pass
07	2442	7.42	$\leq 8\text{dBm}$	Pass
09	2452	7.3	$\leq 8\text{dBm}$	Pass
10	2457	6.84	$\leq 8\text{dBm}$	Pass
11	2462	7.03	$\leq 8\text{dBm}$	Pass

Figure Channel 03:



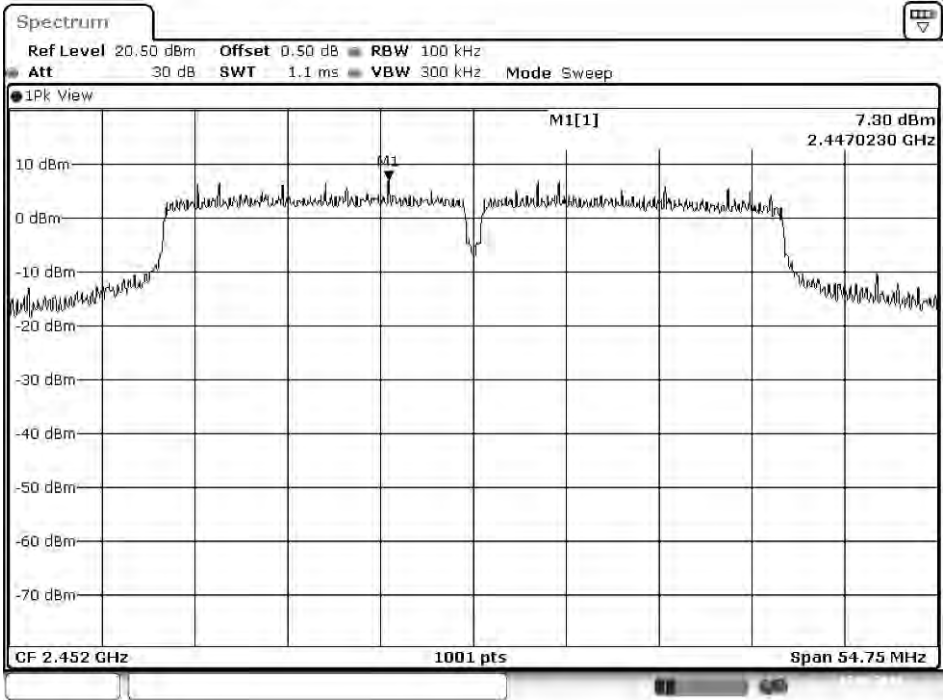
Date: 17.JAN.2019 20:14:44

Figure Channel 07:



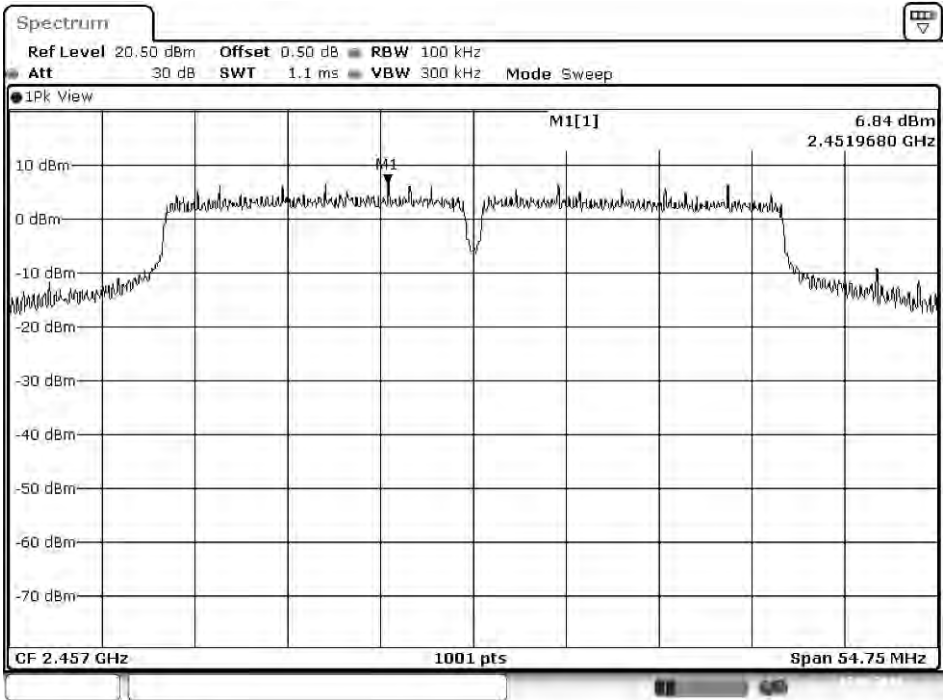
Date: 17.JAN.2019 20:17:39

Figure Channel 09:



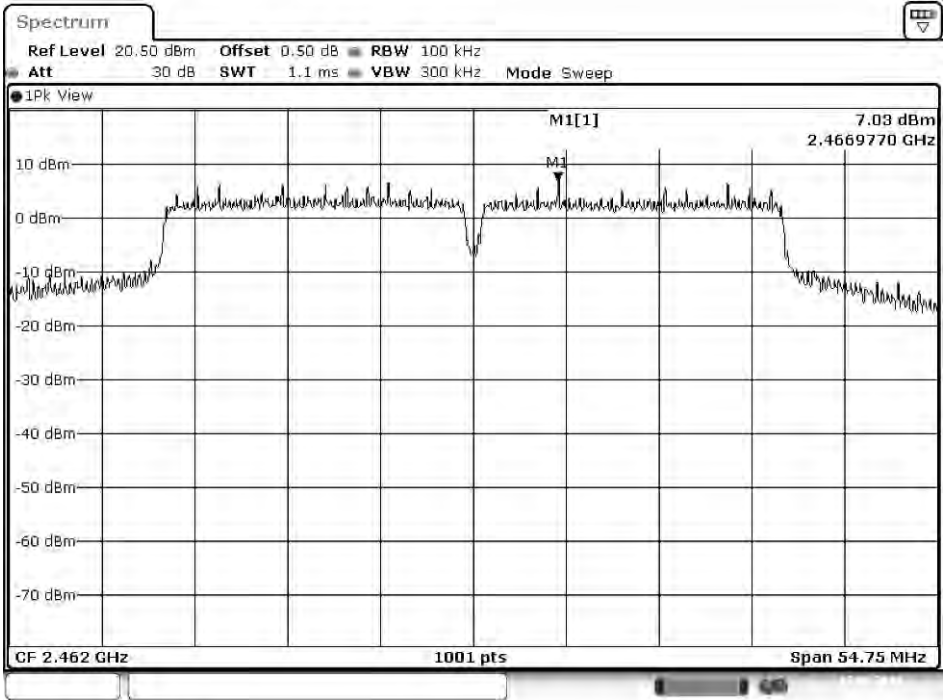
Date: 17 JAN 2019 20:21:41

Figure Channel 10:



Date: 17 JAN 2019 20:25:03

Figure Channel 11:



Date: 17 JAN 2019 20:30:22

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：功率密度

測試模式：Mode 2: SISO B: 發射器 802.11b

測試距離：Conducted

環境溫度：20 °C

環境濕度：50 %

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
01	2412	7.10	$\leq 8\text{dBm}$	Pass
07	2442	7.56	$\leq 8\text{dBm}$	Pass
11	2462	7.03	$\leq 8\text{dBm}$	Pass
12	2467	7.94	$\leq 8\text{dBm}$	Pass
13	2472	7.57	$\leq 8\text{dBm}$	Pass

Figure Channel 01:

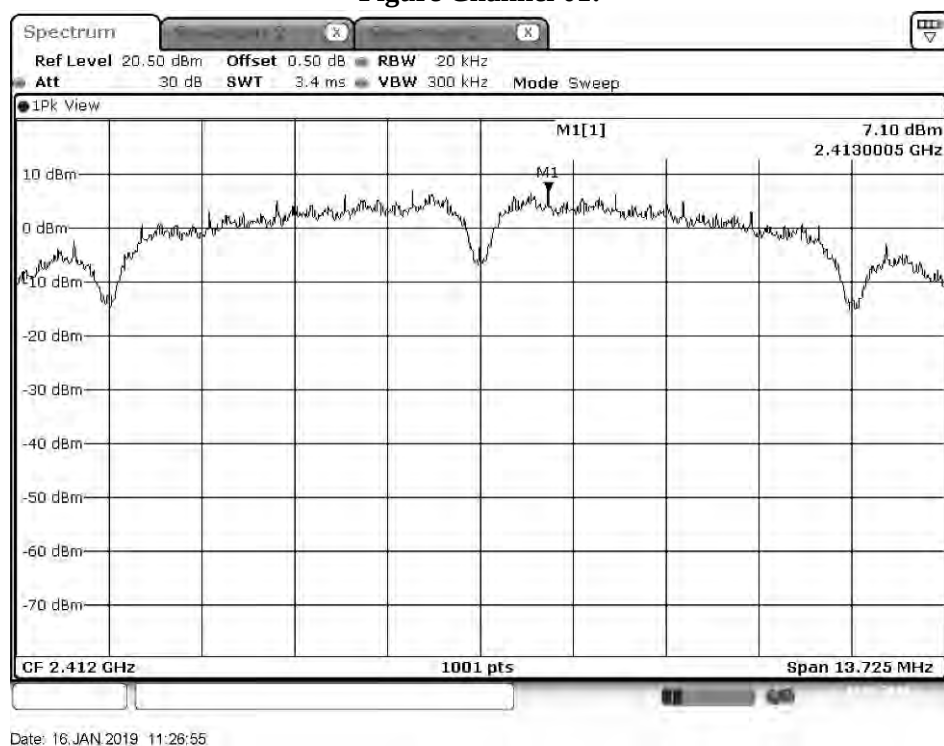


Figure Channel 07:

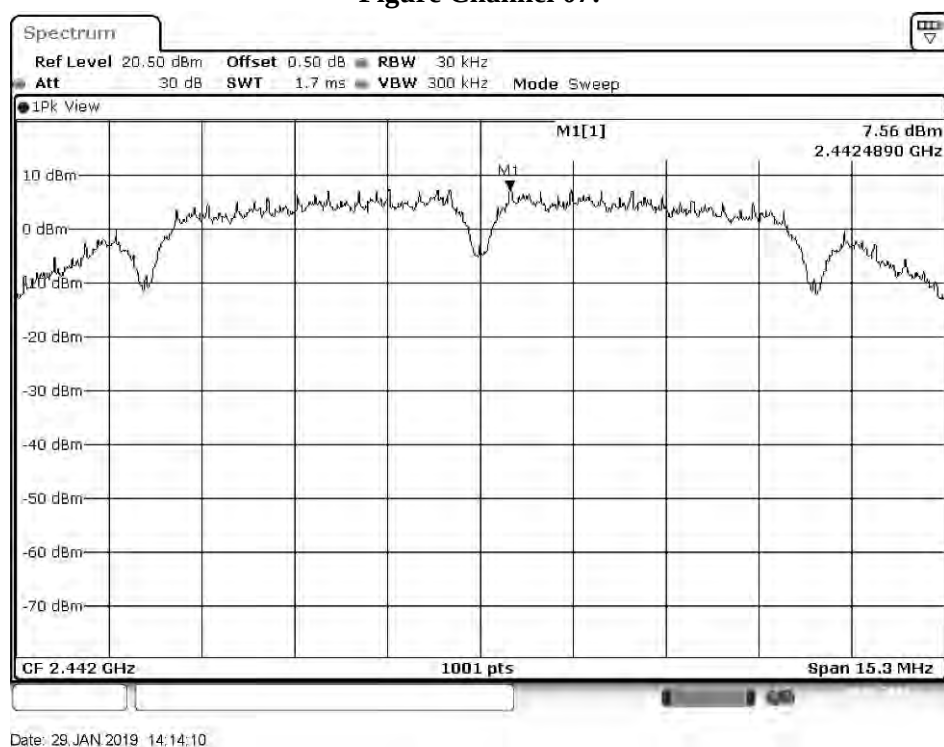
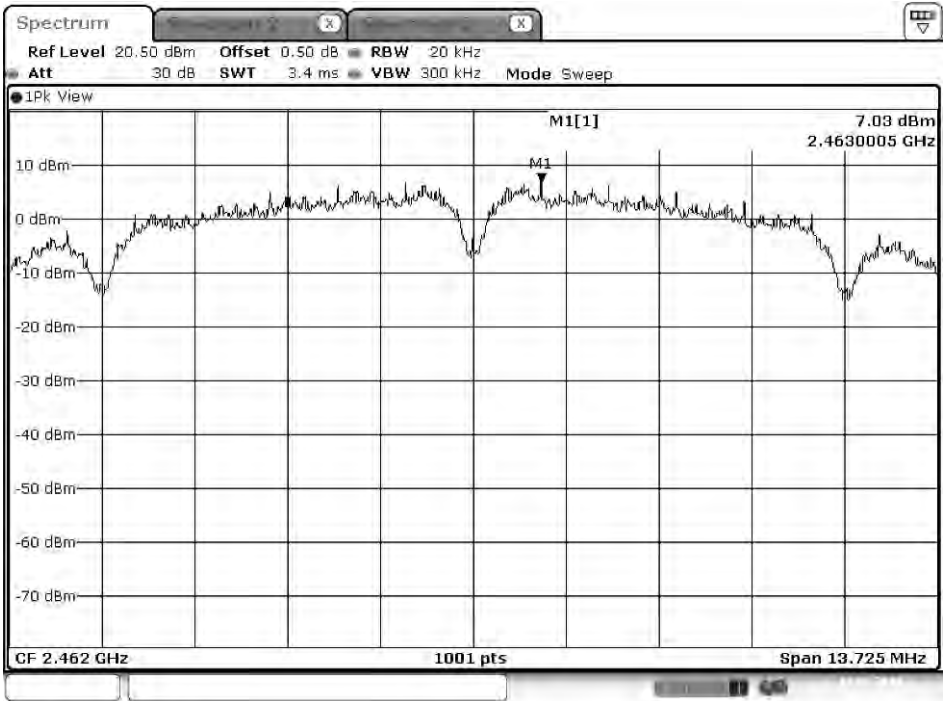
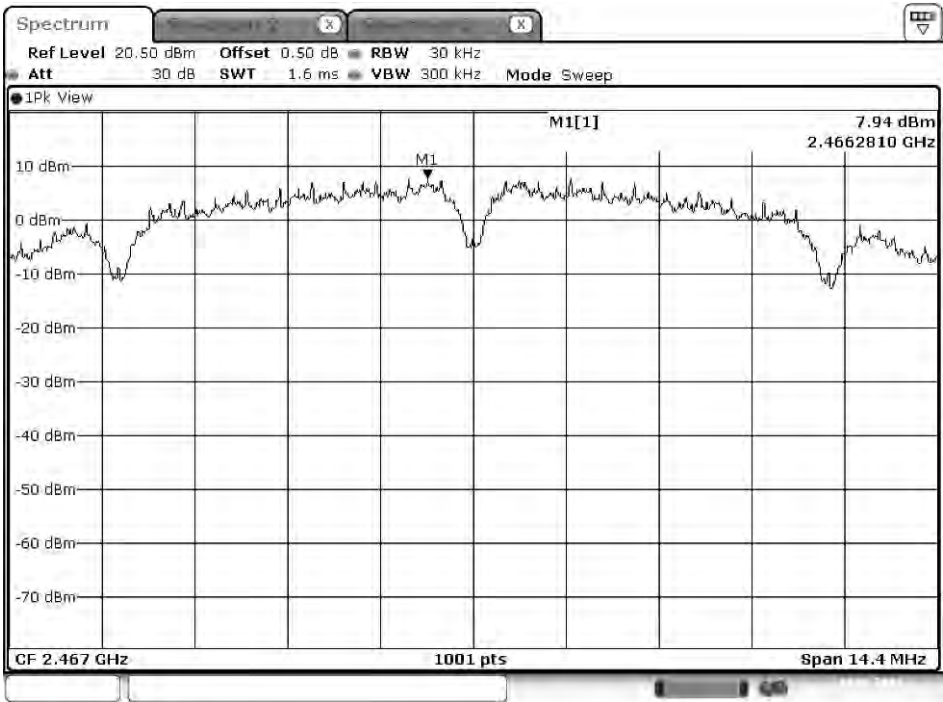


Figure Channel 11:



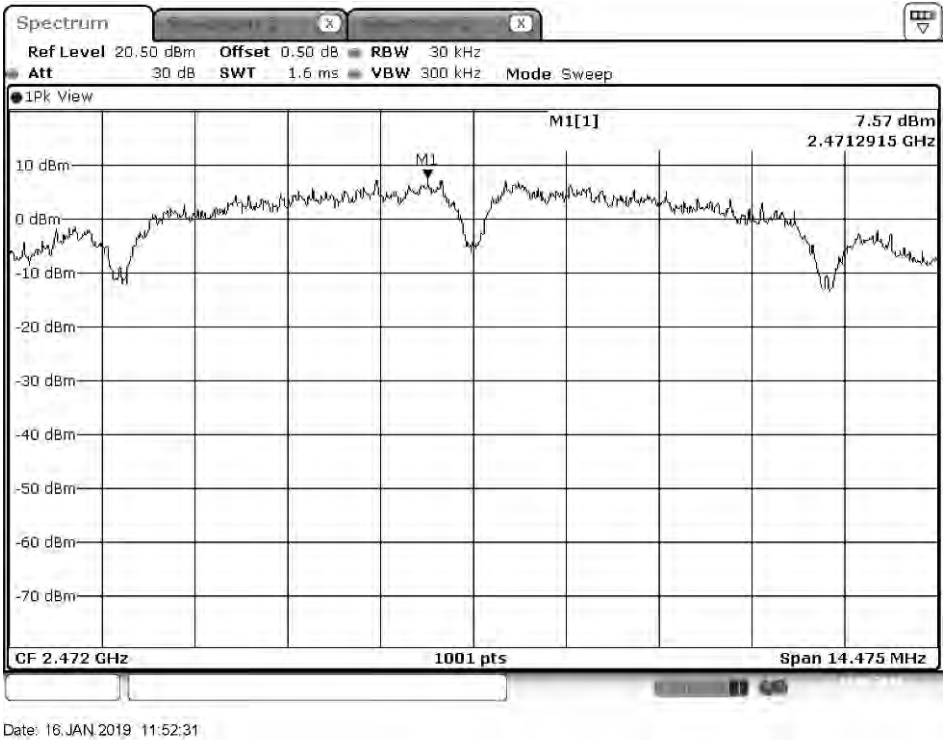
Date: 16.JAN.2019 11:41:53

Figure Channel 12:



Date: 16.JAN.2019 11:46:58

Figure Channel 13:



待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：功率密度

測試模式：Mode 2: SISO B: 發射器 802.11g

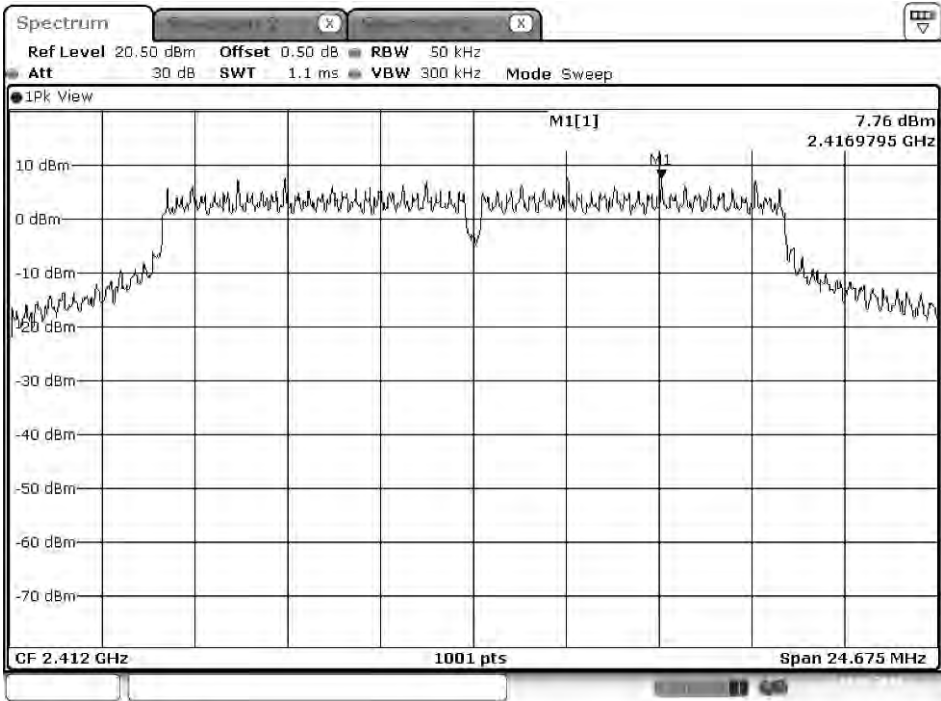
測試距離：Conducted

環境溫度：20 °C

環境濕度：50 %

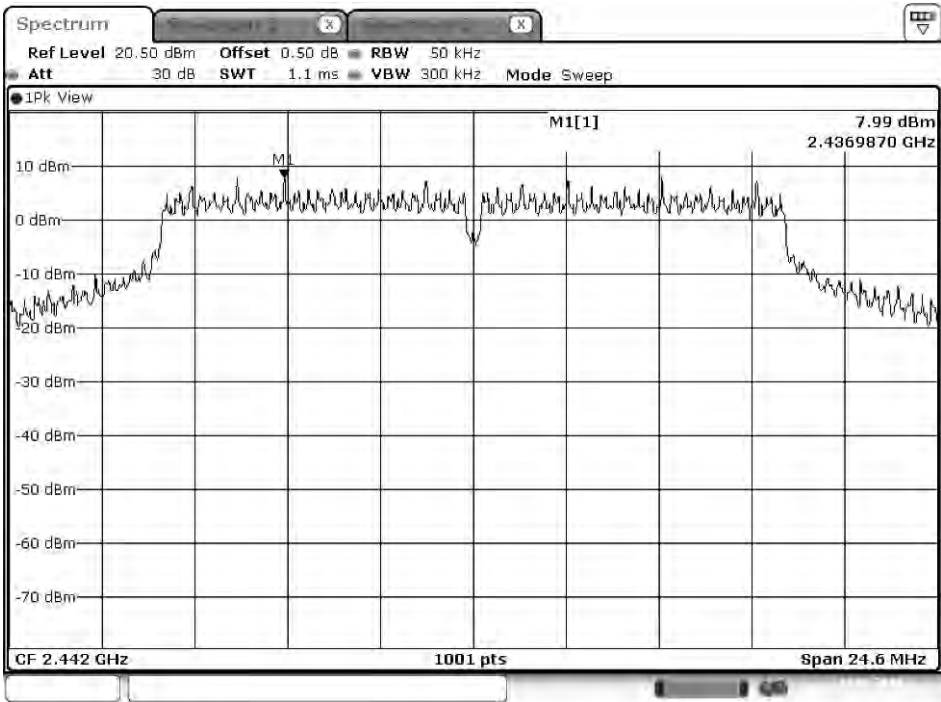
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
01	2412	7.76	$\leq 8\text{dBm}$	Pass
07	2442	7.99	$\leq 8\text{dBm}$	Pass
11	2462	7.97	$\leq 8\text{dBm}$	Pass
12	2467	7.98	$\leq 8\text{dBm}$	Pass
13	2472	7.16	$\leq 8\text{dBm}$	Pass

Figure Channel 01:



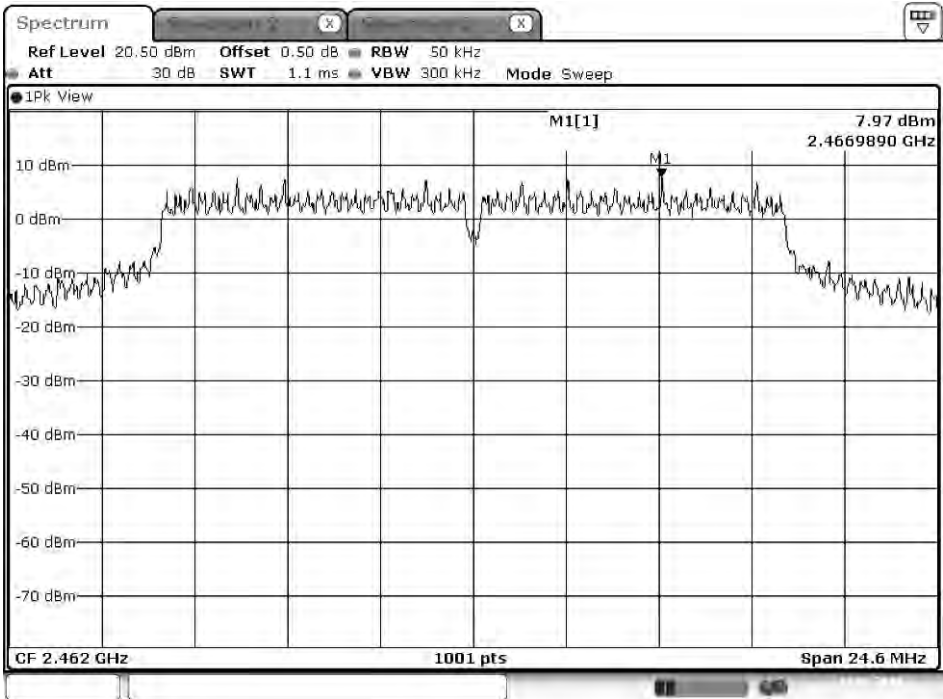
Date: 16.JAN.2019 11:56:52

Figure Channel 07:



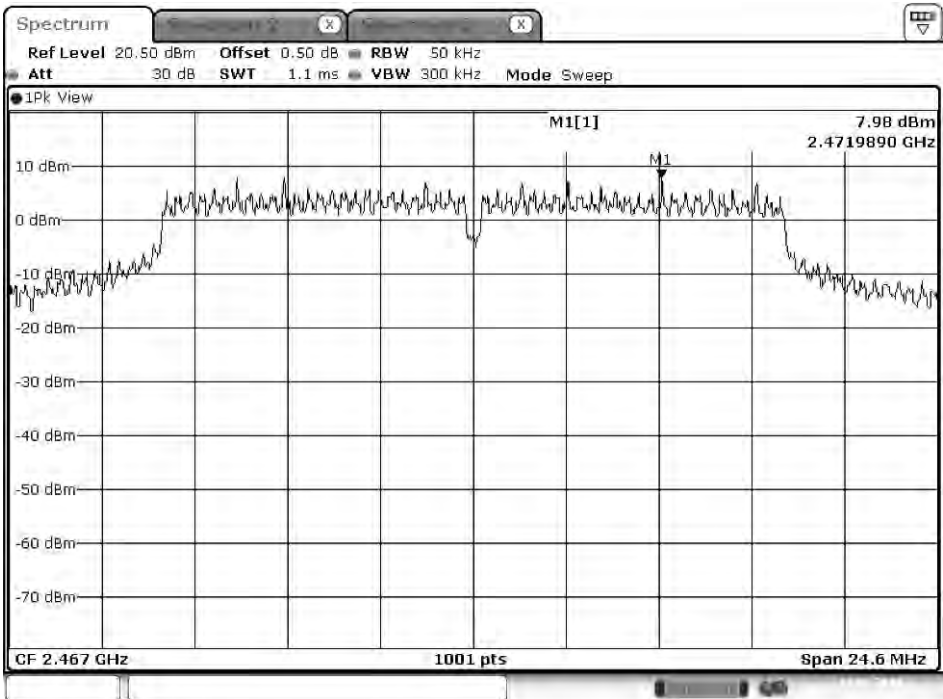
Date: 16.JAN.2019 12:02:15

Figure Channel 11:



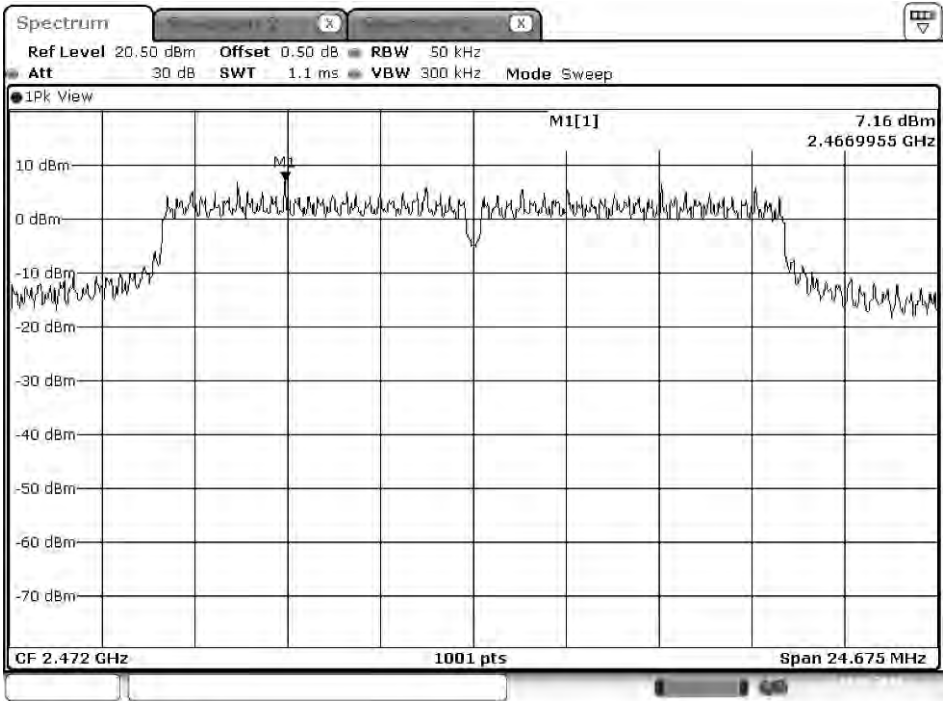
Date: 16.JAN.2019 12:06:01

Figure Channel 12:



Date: 16.JAN.2019 12:15:46

Figure Channel 13:



Date: 16.JAN.2019 12:19:35

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：功率密度

測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)

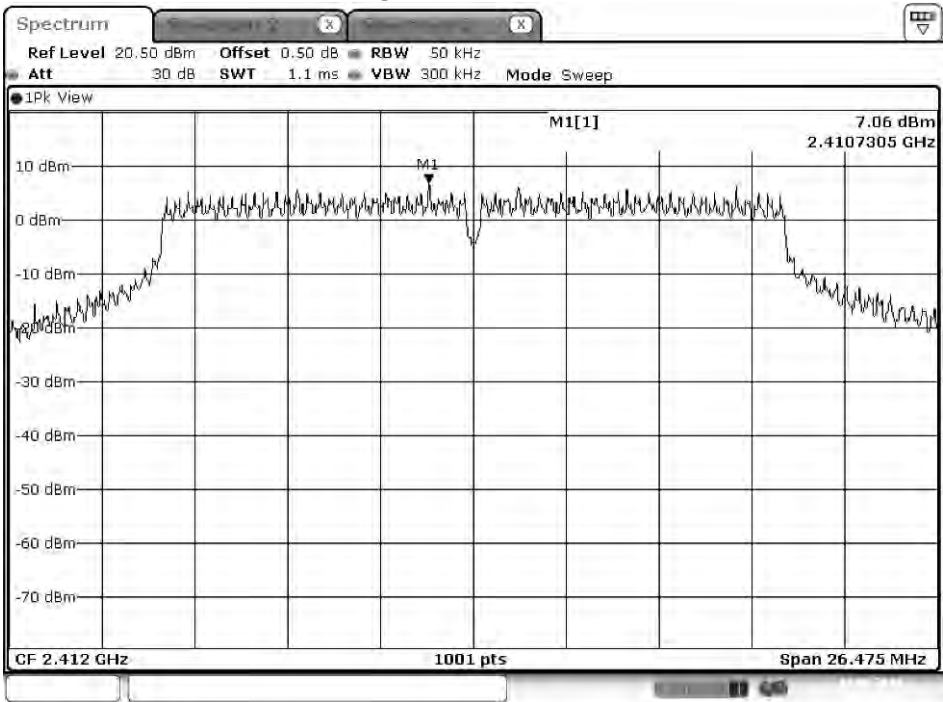
測試距離：Conducted

環境溫度：20 °C

環境濕度：50 %

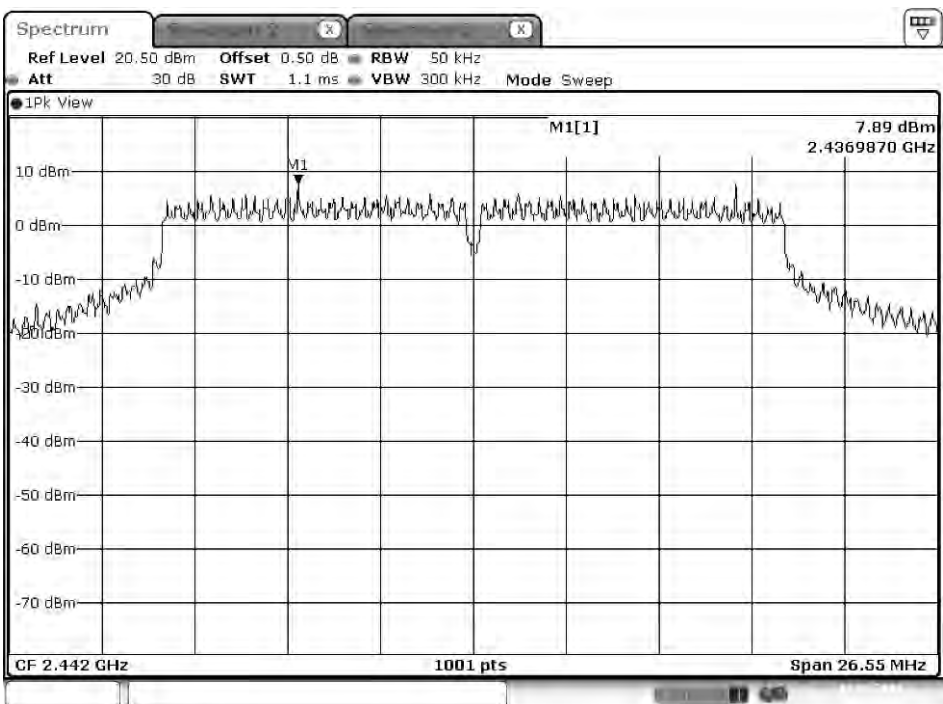
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
01	2412	7.06	$\leq 8\text{dBm}$	Pass
07	2442	7.89	$\leq 8\text{dBm}$	Pass
11	2462	7.28	$\leq 8\text{dBm}$	Pass
12	2467	6.71	$\leq 8\text{dBm}$	Pass
13	2472	5.42	$\leq 8\text{dBm}$	Pass

Figure Channel 01:



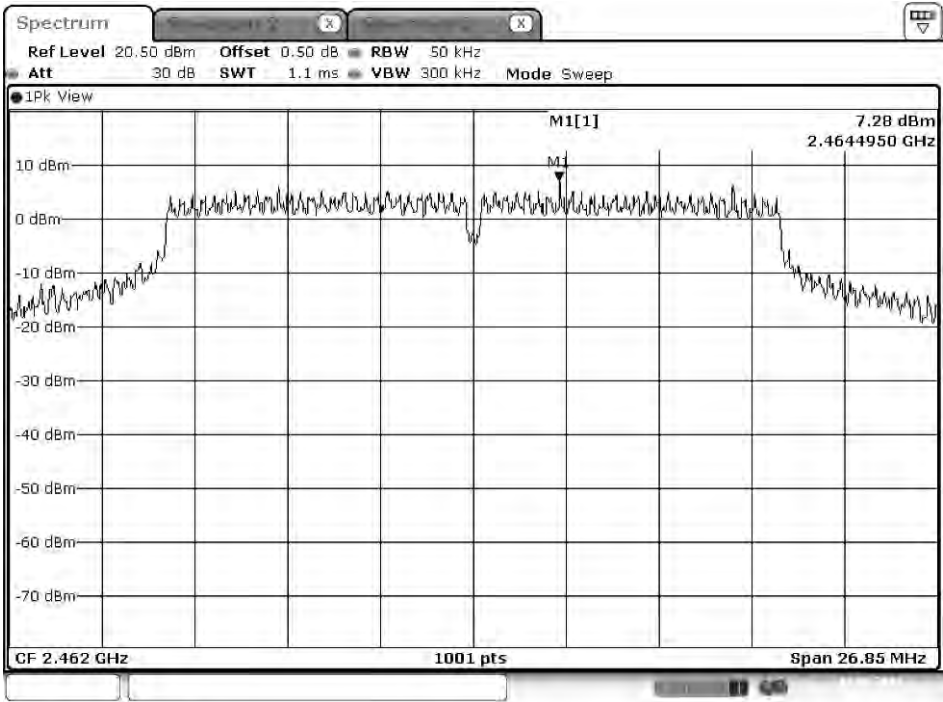
Date: 16. JAN 2019 12:23:19

Figure Channel 07:



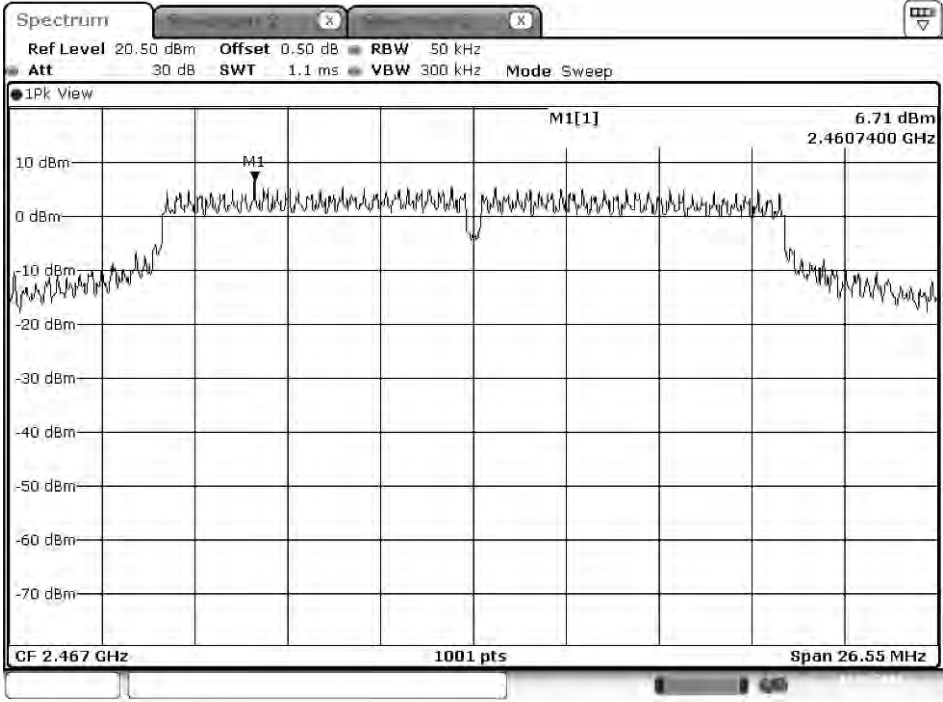
Date: 16. JAN 2019 12:27:22

Figure Channel 11:



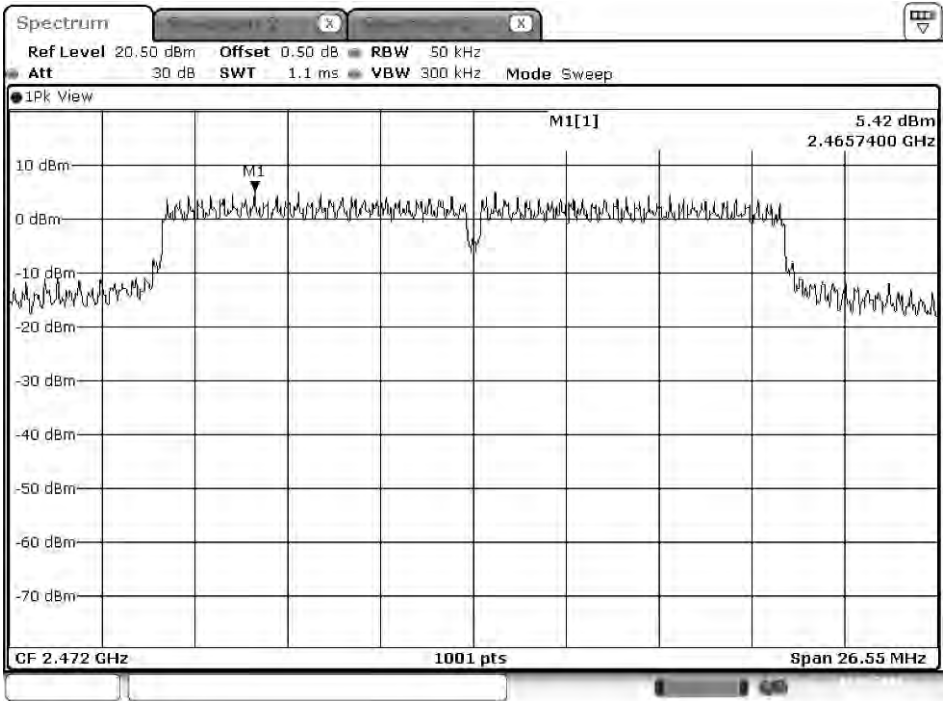
Date: 16.JAN.2019 12:31:36

Figure Channel 12:



Date: 16.JAN.2019 12:35:58

Figure Channel 13:



Date: 16.JAN.2019 12:39:42

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

量測天線：--

檢測器：峰值

測試日期：108年01月16日

測試項目：功率密度

測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)

測試距離：Conducted

環境溫度：20 °C

環境濕度：50 %

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
03	2422	6.8	$\leq 8\text{dBm}$	Pass
07	2442	6.72	$\leq 8\text{dBm}$	Pass
09	2452	7.03	$\leq 8\text{dBm}$	Pass
10	2457	7.33	$\leq 8\text{dBm}$	Pass
11	2462	6.38	$\leq 8\text{dBm}$	Pass