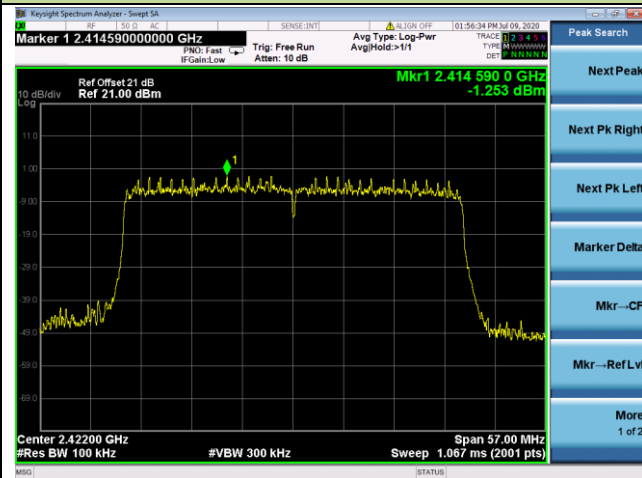


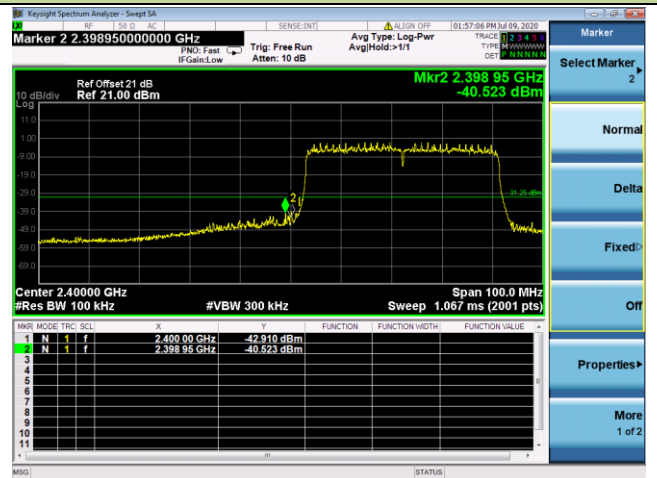
802.11ax-HE40 Out-of-Band Emissions - Ant 1 / Ant 0 + 1

Channel 03 (2422MHz)

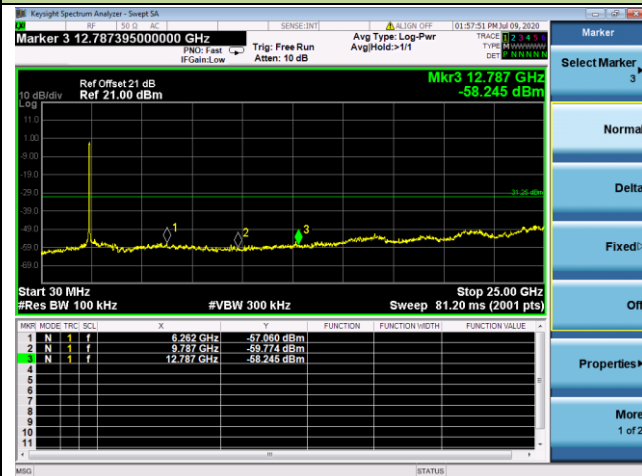
100kHz PSD reference Level



Low Band Edge

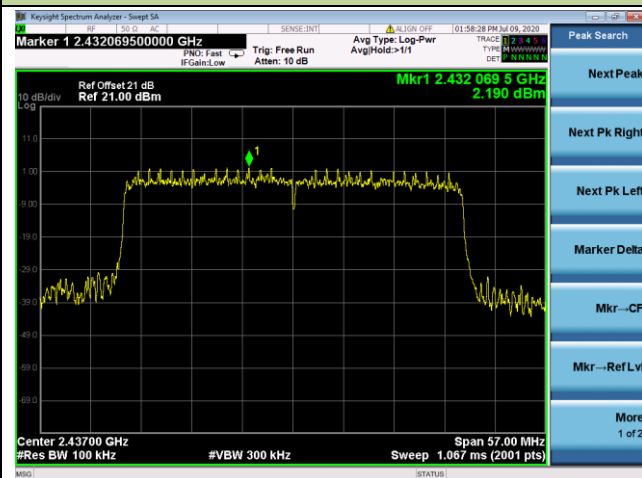


Spurious Emission

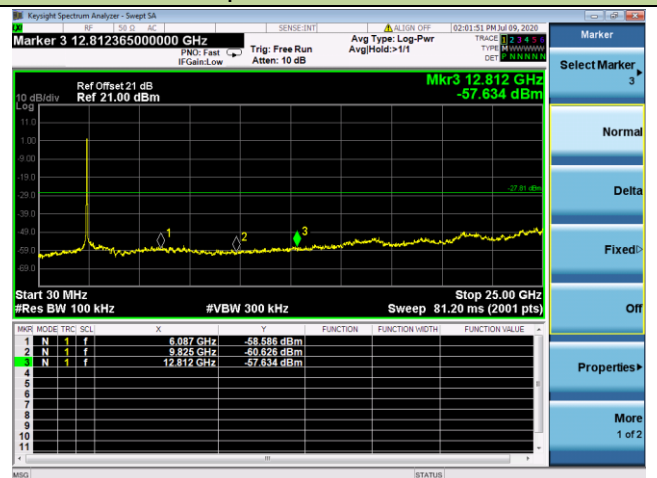


Channel 06 (2437MHz)

100kHz PSD reference Level



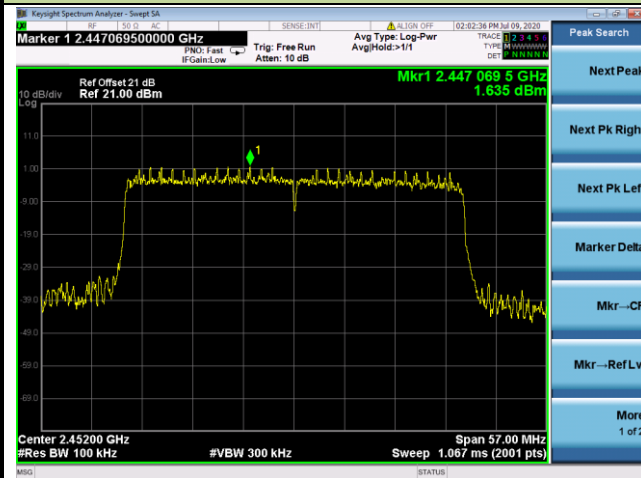
Spurious Emission



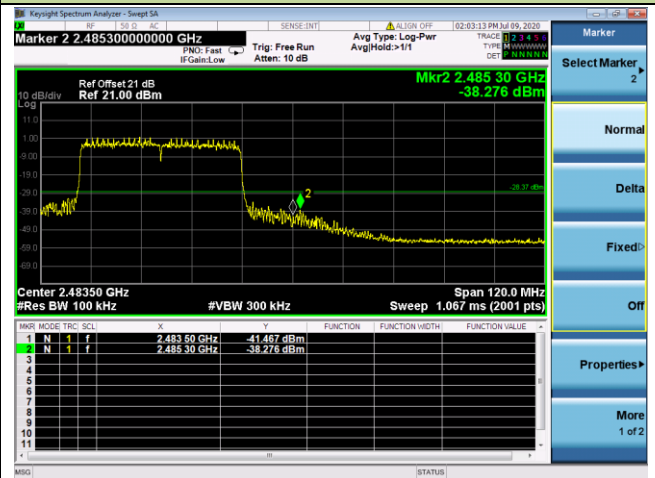
802.11ax-HET40 Out-of-Band Emissions - Ant 1 / Ant 0 + 1

Channel 09 (2452MHz)

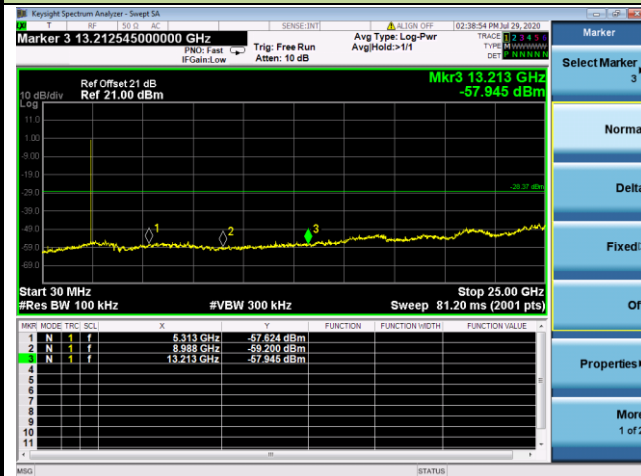
100kHz PSD reference Level



High Band Edge



Spurious Emission



5.6. 開放頻帶邊緣之不必要幅射要求

5.6.1. 適用標準

依據國家通訊傳播委員會低功率射頻器材技術規範之第 4.10.1.5 節，使用頻帶範圍外之任意 100 千赫 (kHz) 內，發射器所產生的射頻功率相較於使用頻帶範圍中包含最高所需功率之 100 千赫 (kHz) 內的射頻功率，衰減值限制如下：

(1) 輸出功率以低功率射頻器材技術規範附件二之峰值輸出功率方式量測者，至少須衰減 20 dB，可使用射頻傳導或輻射方式測量。

(2) 輸出功率以低功率射頻器材技術規範 4.10.1(2)(2.3) 之最大傳導輸出功率量測方式者，至少須衰減 30 dB。

此外，落於第 3.5 節禁用頻段之輻射發射，應符合第 3.6 節之規定(限制要求如下)：

發射依據國家通訊傳播委員會低功率射頻器材技術規範之第 3.6 節，低功率射頻器材，除本規範各章節另有放寬規定者外，其電場強度不得超過下表之限值，且其不必要之發射皆不得大於主波發射強度。各頻段重疊處，以較嚴格之限制值為準。

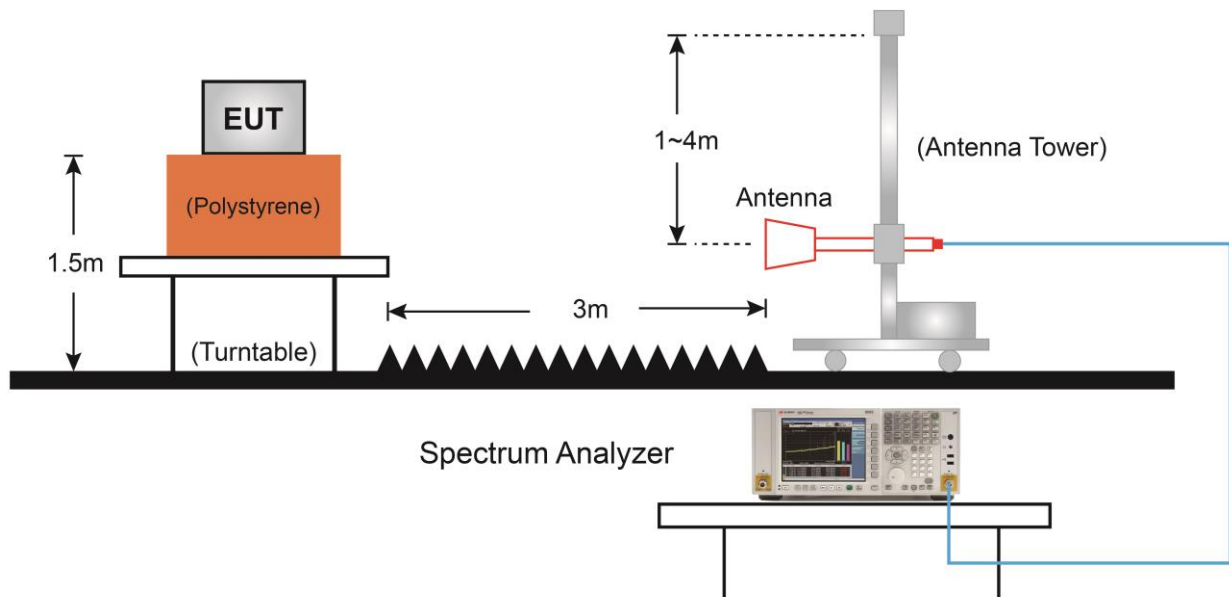
頻率(f) (MHz)	電場強度 (微伏特/公尺, $\mu\text{V/m}$)	測距 (公尺)
$0.009 \leq f \leq 0.490$	$2400/f(\text{kHz})$	300
$0.490 < f \leq 1.705$	$24000/f(\text{kHz})$	30
$1.705 < f < 30$	30	30
$30 \leq f \leq 88$	100	3
$88 < f \leq 216$	150	3
$216 < f \leq 960$	200	3
$960 < f$	500	3

上表規定之電場強度，發射頻率在 9 kHz~90 kHz、110 kHz~490 kHz 及 1000MHz 以上者，其量測應以平均值檢波器為基準，且須符合低功率射頻器材技術規範第 6.14.節之規定；其他發射頻率，應以 CISPR 準峰值(quasi-peak) 檢波器測量；非以上表所指定之距離測量時，應符合第 6.5 節之規定，而輻射發射之量測頻率範圍須符合低功率射頻器材技術規範第 6.12 節之規定。

5.6.2. 量測方法

待測物置於高 80 公分之非導體桌面（落地型產品置於地上），受測物與配件設備之電源線無須束綁，桌面上受測設備的所有電源線由桌子的後緣垂下沿旋轉桌表面接至交流插座。落地型設備的交流電源線可以方便的型態走線。桌面可 360 度旋轉，接收天線置於距待測物 3m 距離，高度可在 1 至 4 公尺間變動，以量測待測物之最大輻射電場強度。接收天線並應於水準及垂直極化方向各量測一次。

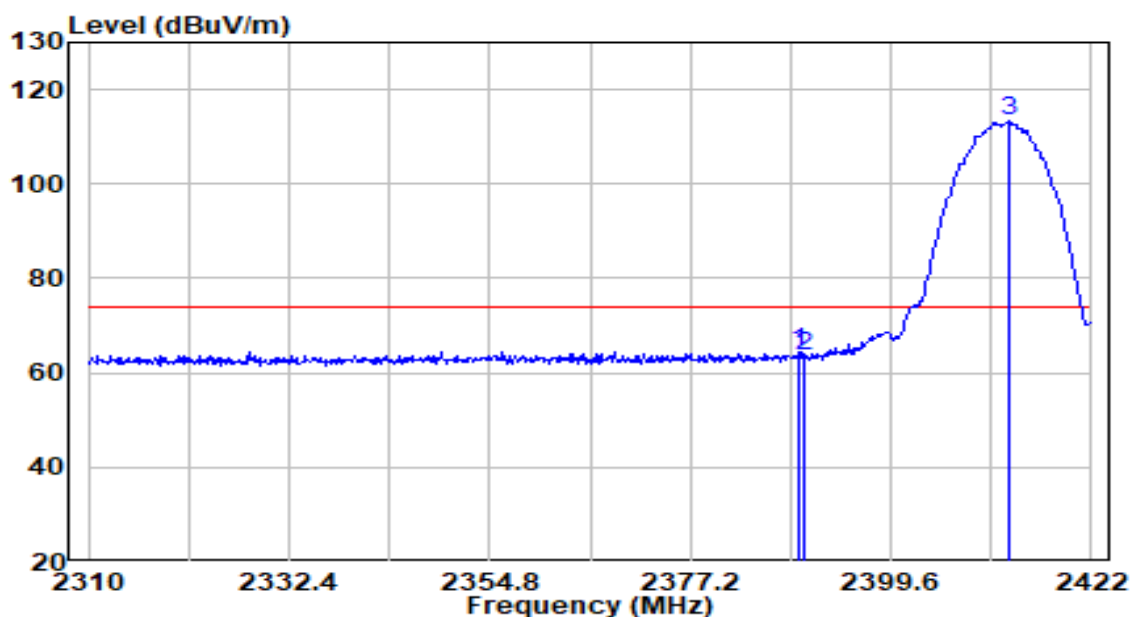
5.6.3. 測試架構圖



備 註: 使用頻率範圍外之任意 100 千赫雜訊, 使用輻射方式測量, 6 dB 頻寬使用 1MHz 遠大於 100kHz 仍可 PASS, 檢附其測試數據。

5.6.4. 測試結果

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

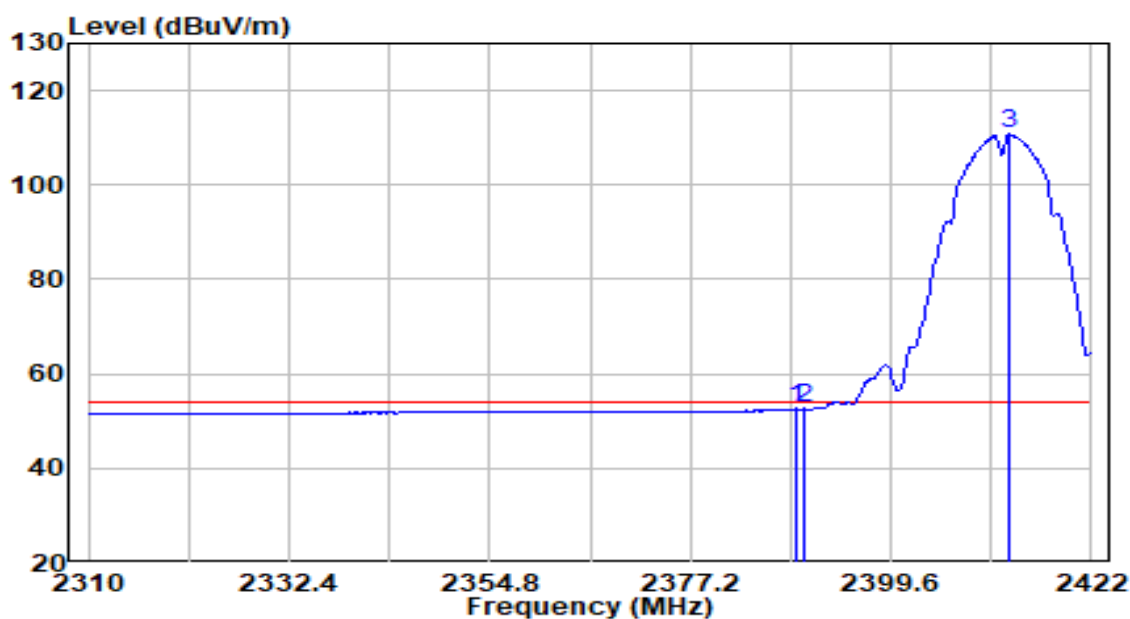


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.296	31.95	32.29	64.24	-9.76	74.00	Peak
2	2390.000	31.31	32.30	63.60	-10.40	74.00	Peak
3	* 2412.928	80.93	32.40	113.33	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

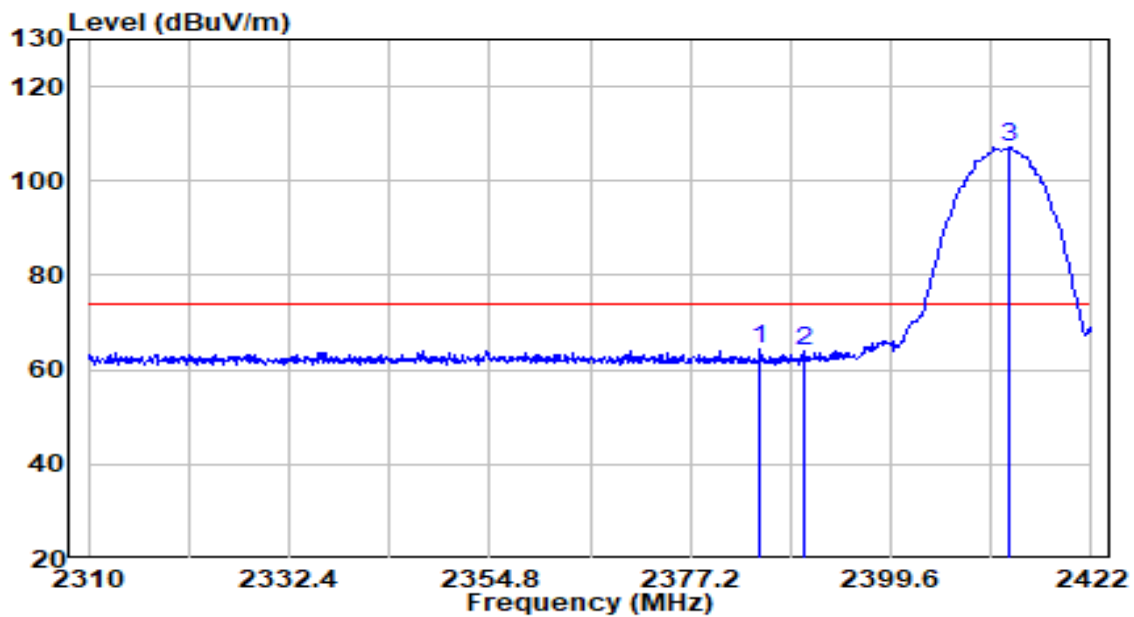


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.072	20.31	32.29	52.61	-1.39	54.00	Average
2	2390.000	20.29	32.30	52.59	-1.41	54.00	Average
3	* 2412.816	78.40	32.40	110.80	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

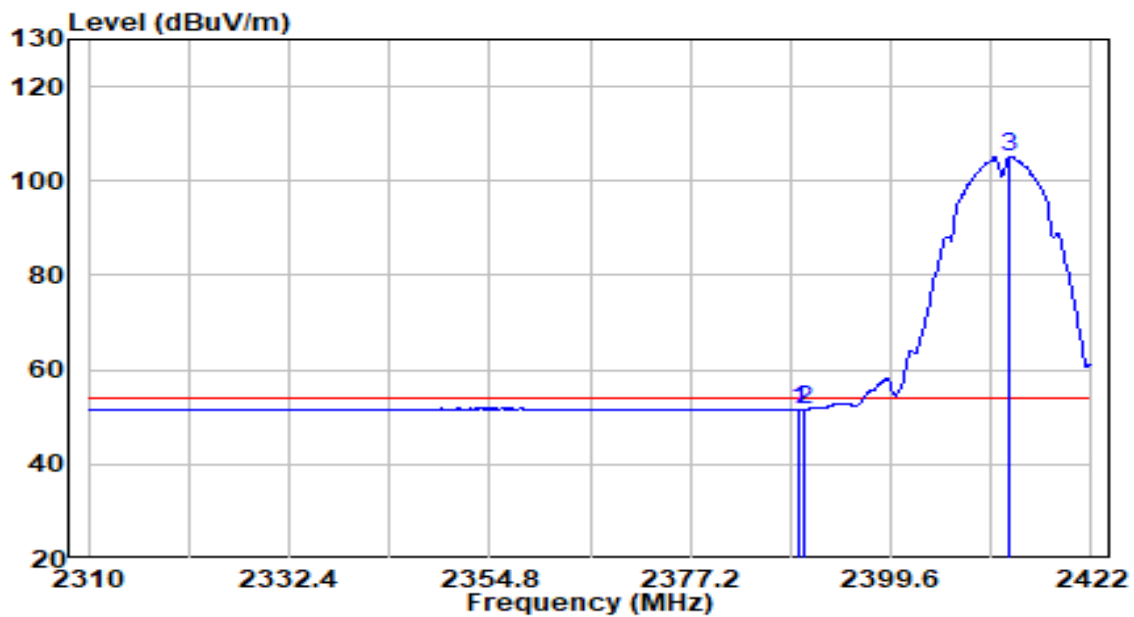


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2385.040	32.17	32.27	64.44	-9.56	74.00	Peak
2	2390.000	31.61	32.30	63.90	-10.10	74.00	Peak
3	* 2412.816	74.89	32.40	107.29	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

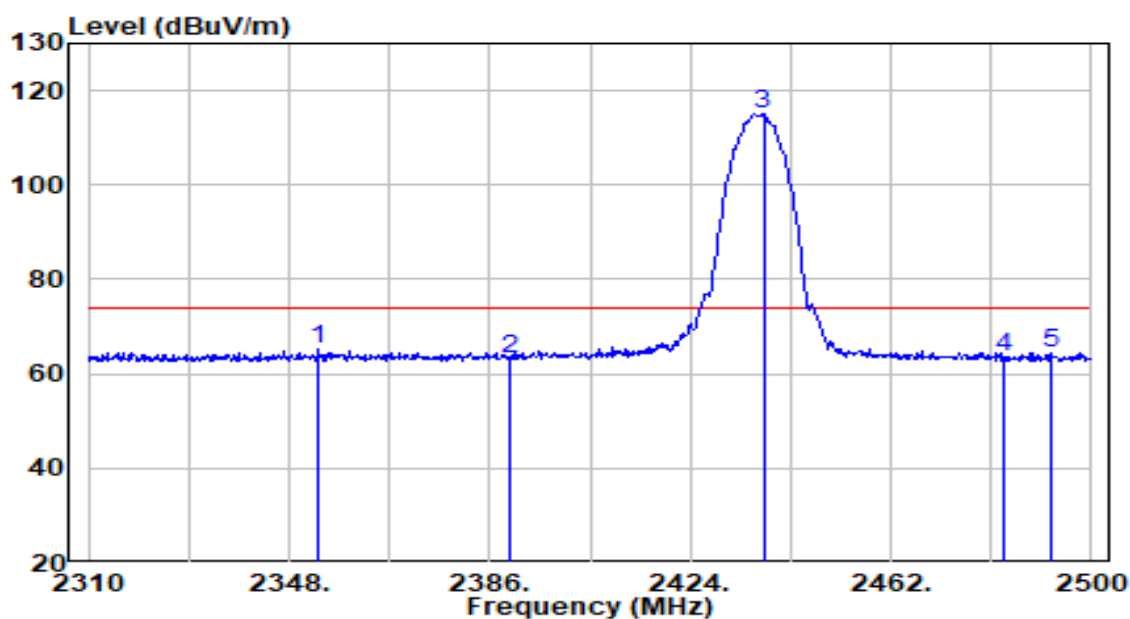


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.296	19.45	32.29	51.75	-2.25	54.00	Average
2	2390.000	19.32	32.30	51.61	-2.39	54.00	Average
3	* 2412.816	72.80	32.40	105.20	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

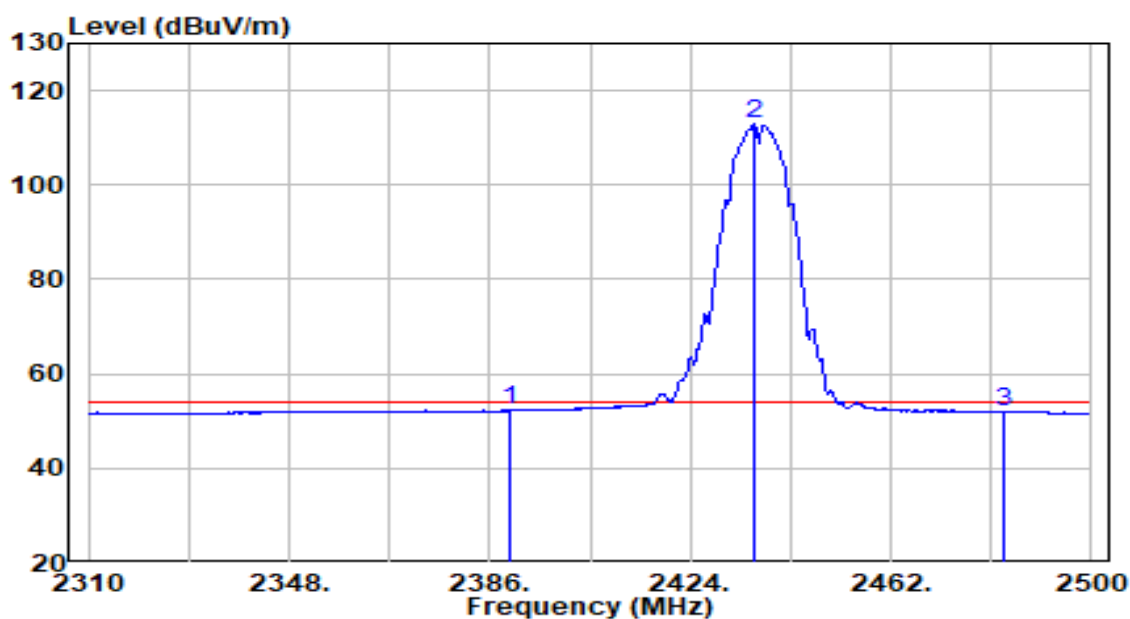


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2353.700	33.10	32.14	65.24	-8.76	74.00	Peak
2	2390.000	30.93	32.30	63.23	-10.77	74.00	Peak
3	* 2437.870	82.60	32.51	115.10	N/A	N/A	Peak
4	2483.500	30.99	32.71	63.70	-10.30	74.00	Peak
5	2492.210	31.71	32.75	64.45	-9.55	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

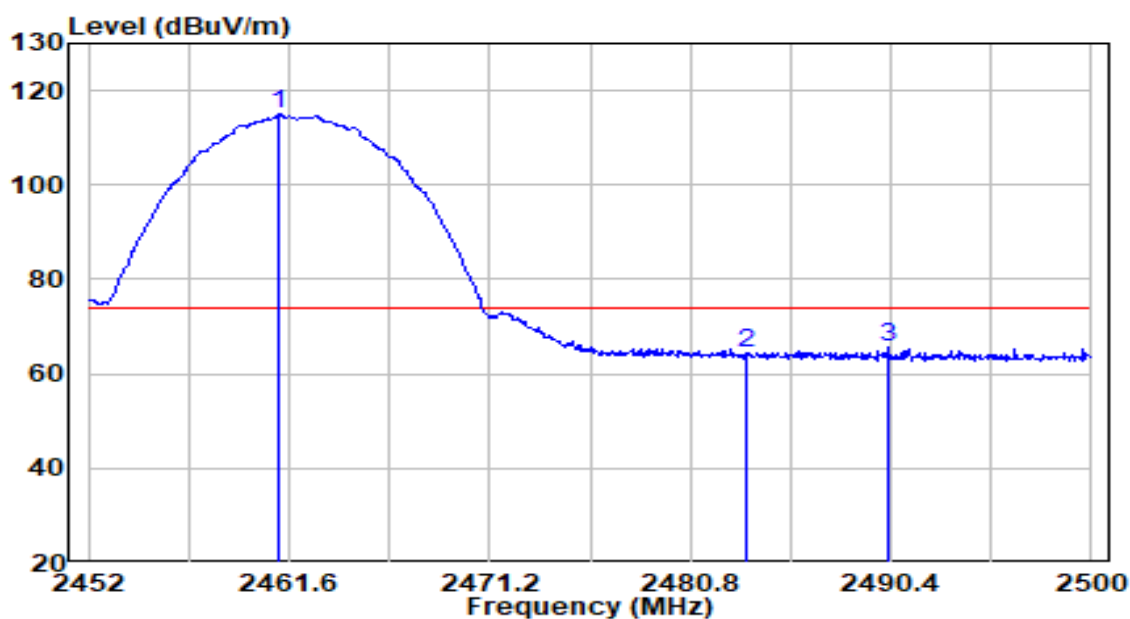


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	19.92	32.30	52.22	-1.78	54.00	Average
2	* 2436.160	80.40	32.50	112.90	N/A	N/A	Average
3	2483.500	19.18	32.71	51.89	-2.11	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

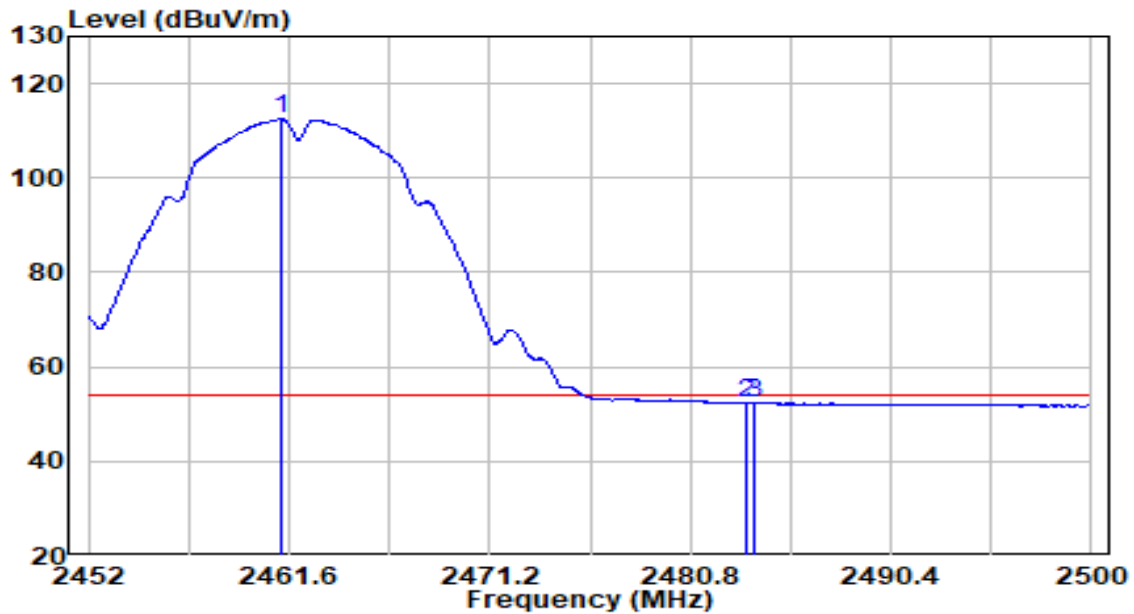


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2461.120	82.29	32.61	114.90	N/A	N/A	Peak
2		2483.500	31.70	32.71	64.41	-9.59	74.00	Peak
3		2490.304	33.11	32.74	65.85	-8.15	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

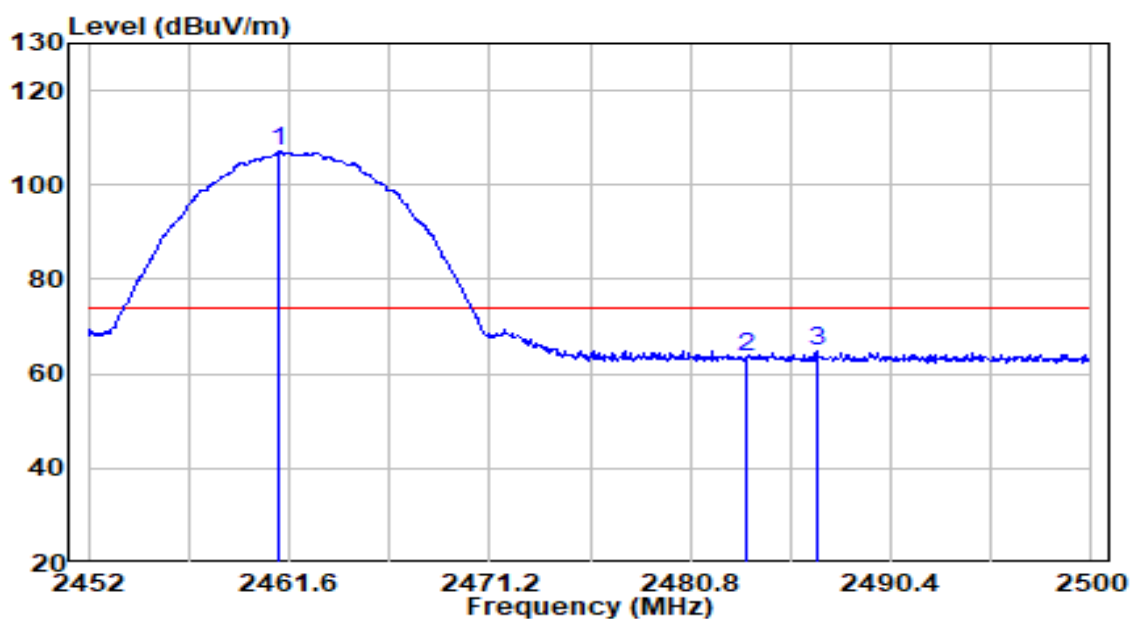


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2461.264	80.01	32.61	112.62	N/A	N/A	Average
2		2483.500	19.61	32.71	52.32	-1.68	54.00	Average
3		2483.824	19.62	32.71	52.33	-1.67	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

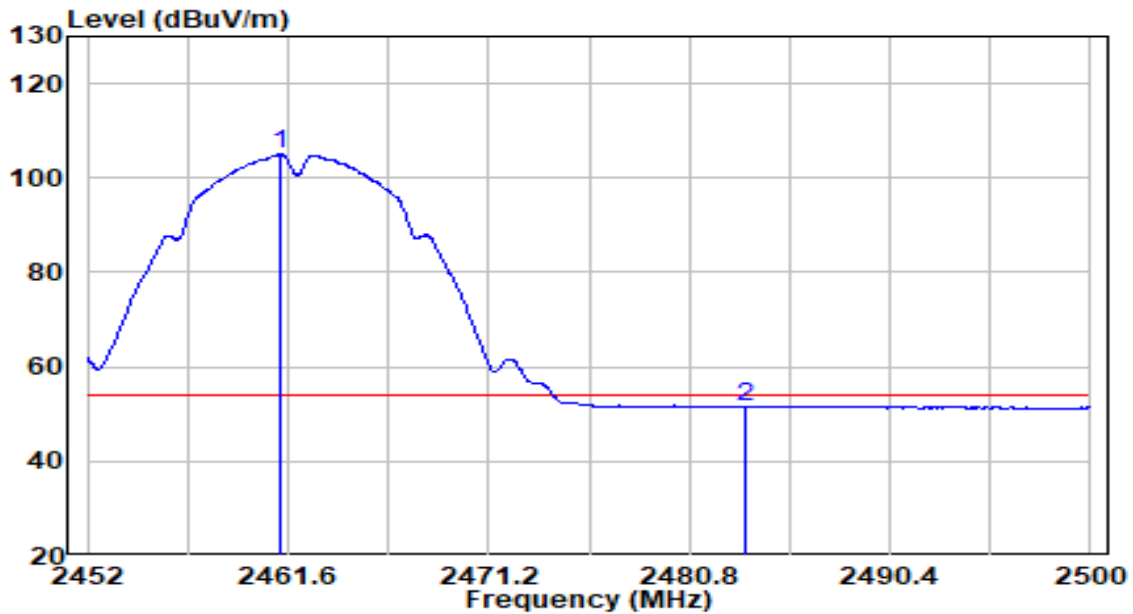


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2461.120	74.48	32.61	107.09	N/A	N/A	Peak
2		2483.500	30.88	32.71	63.58	-10.42	74.00	Peak
3		2486.848	32.23	32.72	64.96	-9.04	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

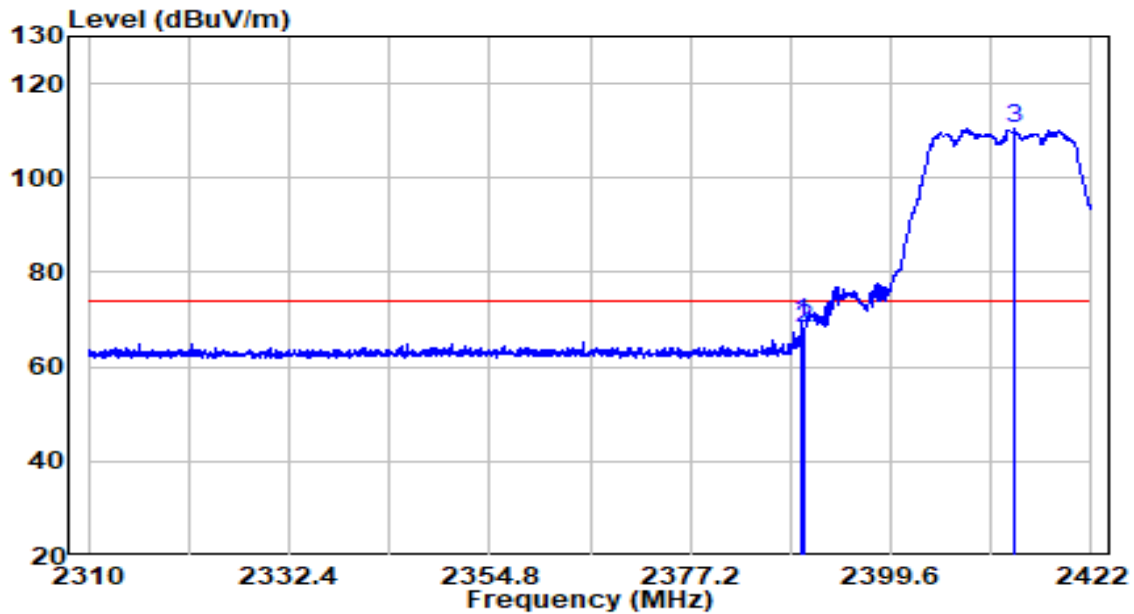


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2461.216	72.35	32.61	104.96	N/A	N/A	Average
2		2483.500	18.76	32.71	51.47	-2.53	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

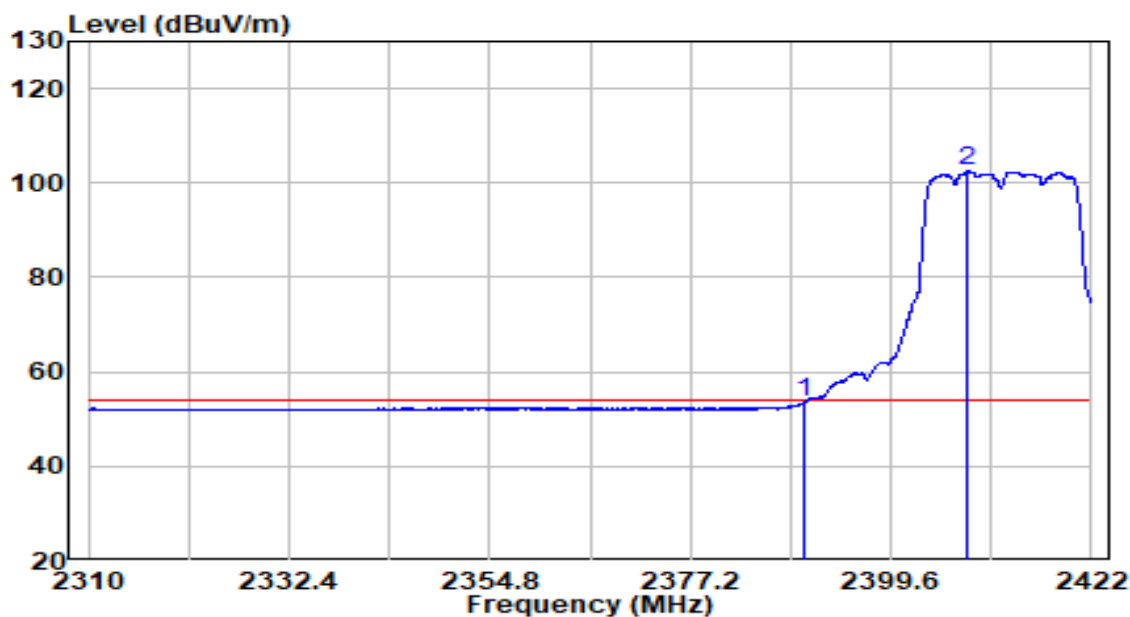


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.744	37.10	32.29	69.40	-4.60	74.00	Peak
2	2390.000	35.75	32.30	68.05	-5.95	74.00	Peak
3	* 2413.432	77.99	32.40	110.39	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

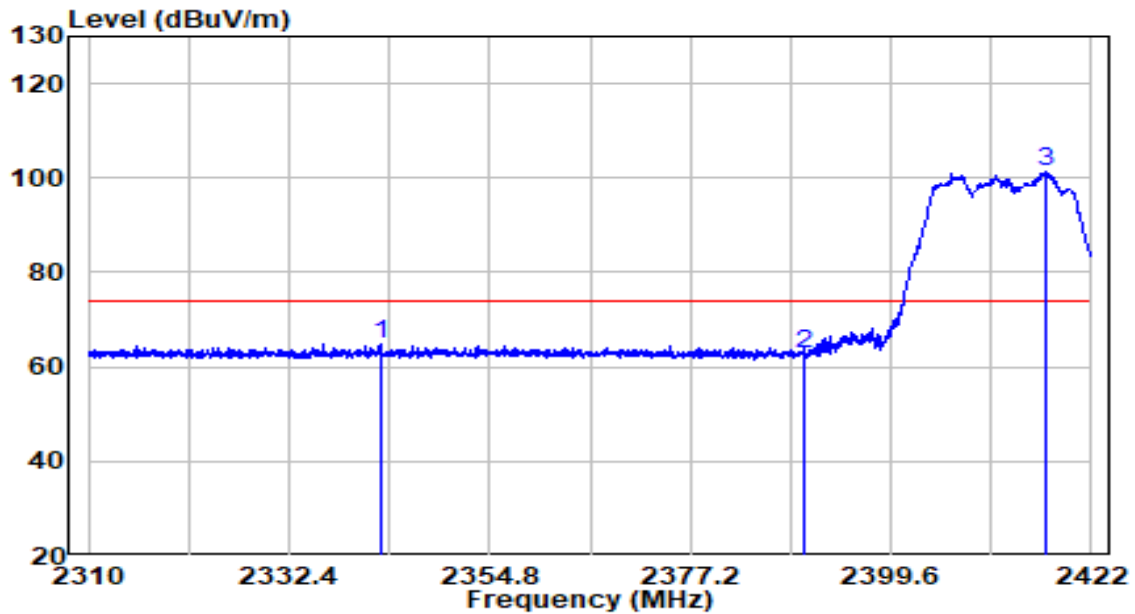


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	21.42	32.30	53.71	-0.29	54.00	Average
2	*	2408.168	70.11	32.38	102.49	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

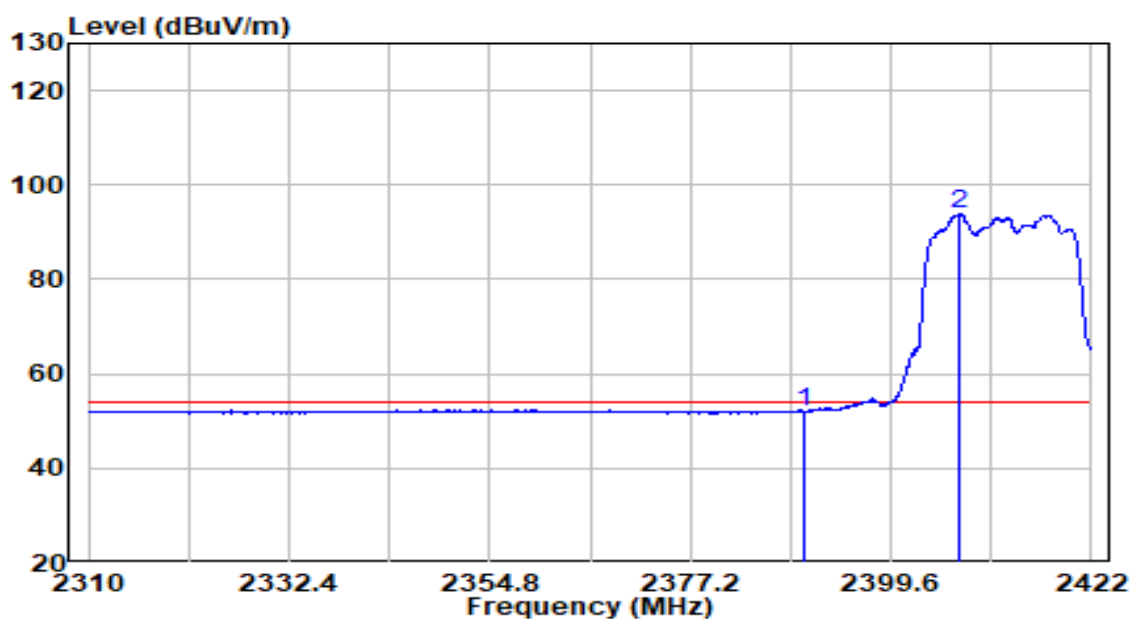


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2342.704	32.86	32.09	64.95	-9.05	74.00	Peak
2	2390.024	30.51	32.30	62.80	-11.20	74.00	Peak
3	* 2417.016	69.00	32.41	101.41	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

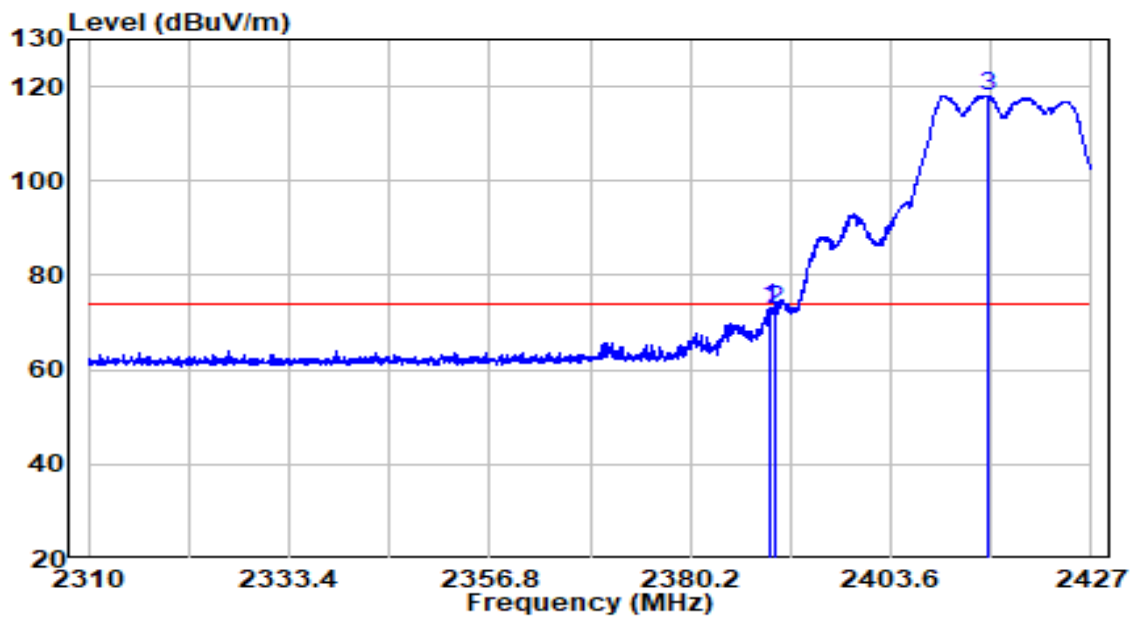


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	19.76	32.30	52.06	-1.94	54.00	Average
2	*	2407.272	61.47	32.37	93.84	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2417MHz (CDD Mode)	Test Voltage	110V/60Hz

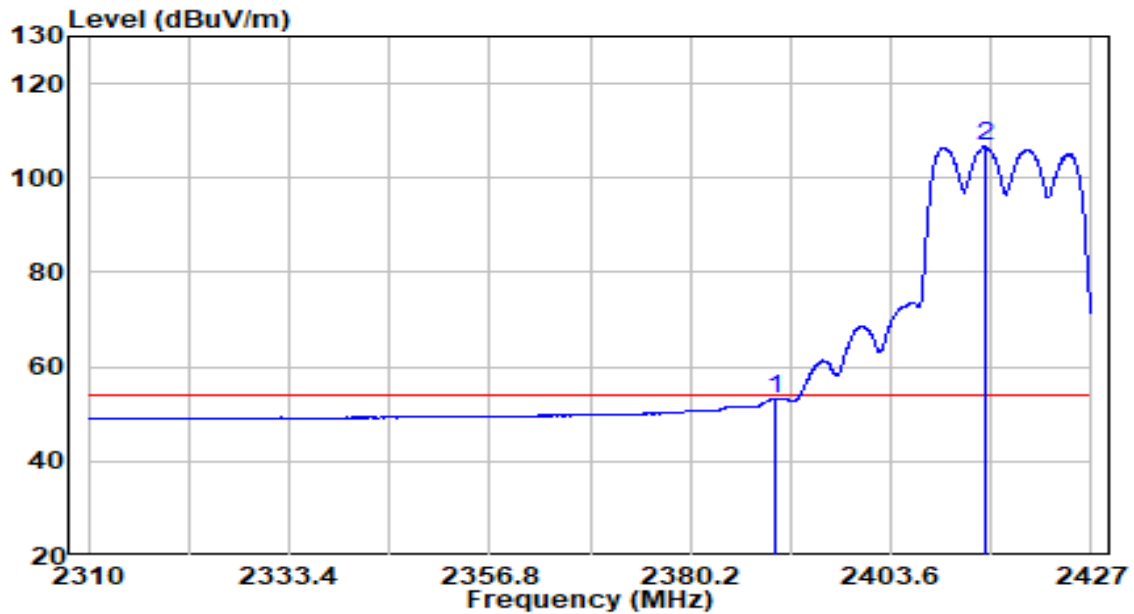


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.560	40.78	32.29	73.08	-0.92	74.00	Peak
2	2390.028	40.40	32.30	72.69	-1.31	74.00	Peak
3	* 2414.949	85.58	32.41	117.99	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2417MHz (CDD Mode)	Test Voltage	110V/60Hz

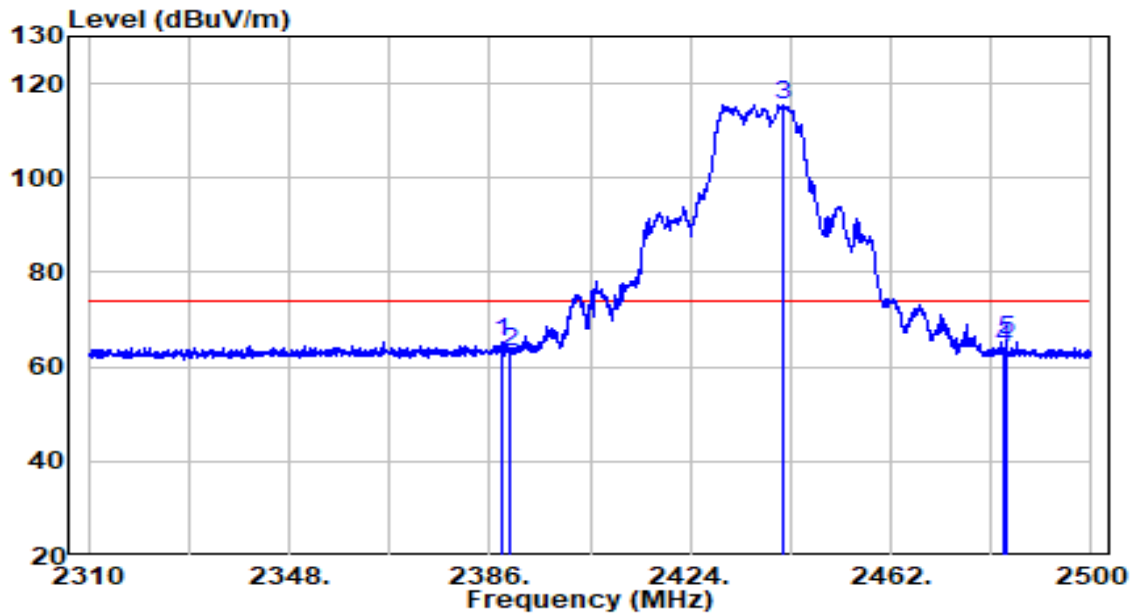


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.028	20.97	32.30	53.26	-0.74	54.00	Average
2	*	2414.656	74.17	32.40	106.57	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

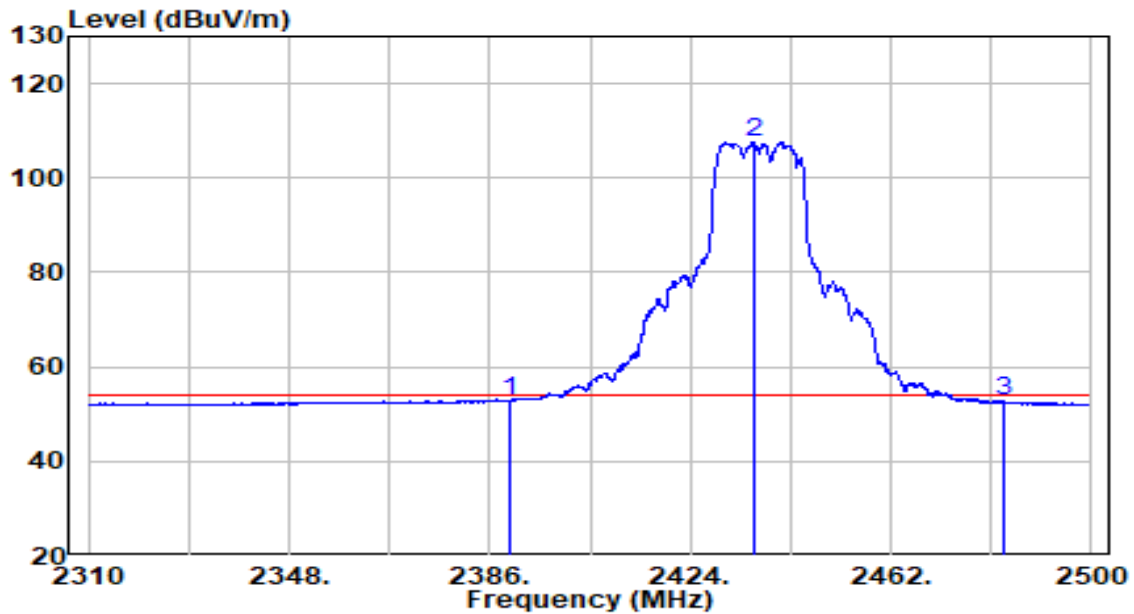


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.185	32.82	32.29	65.10	-8.90	74.00	Peak
2	2390.000	30.76	32.30	63.06	-10.94	74.00	Peak
3	* 2441.385	82.92	32.52	115.44	N/A	N/A	Peak
4	2483.500	31.45	32.71	64.16	-9.84	74.00	Peak
5	2483.850	32.76	32.71	65.47	-8.53	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

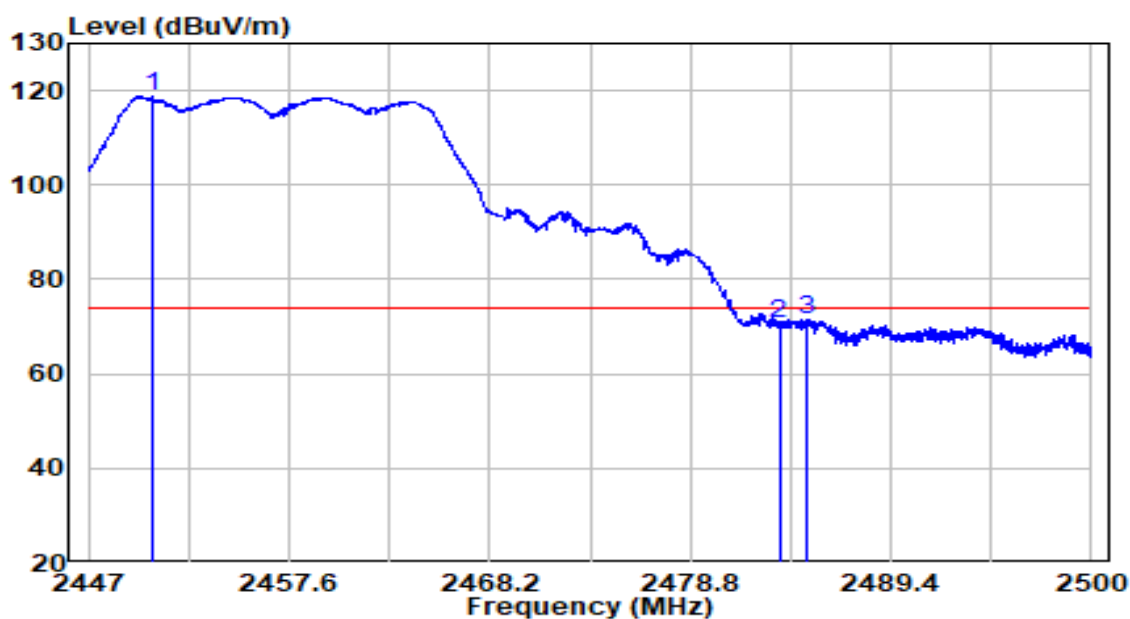


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	20.70	32.30	53.00	-1.00	54.00	Average
2	* 2436.160	75.18	32.50	107.68	N/A	N/A	Average
3	2483.500	20.02	32.71	52.73	-1.27	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2457MHz (CDD Mode)	Test Voltage	110V/60Hz

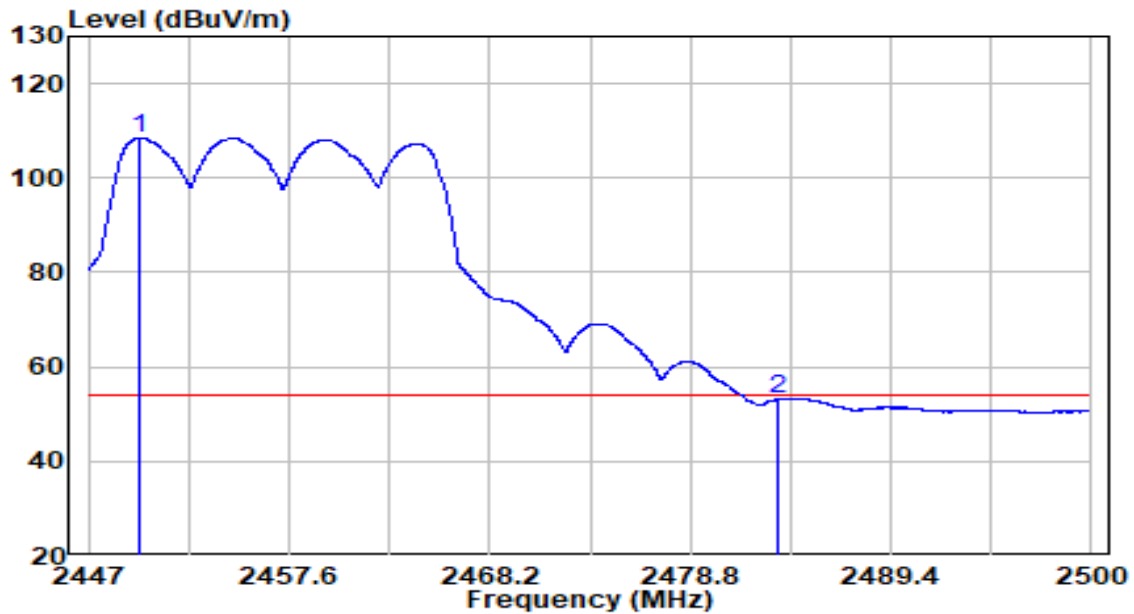


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2450.445	86.19	32.56	118.76	N/A	N/A	Peak
2		2483.500	37.73	32.71	70.44	-3.56	74.00	Peak
3		2485.001	38.82	32.71	71.53	-2.47	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2457MHz (CDD Mode)	Test Voltage	110V/60Hz

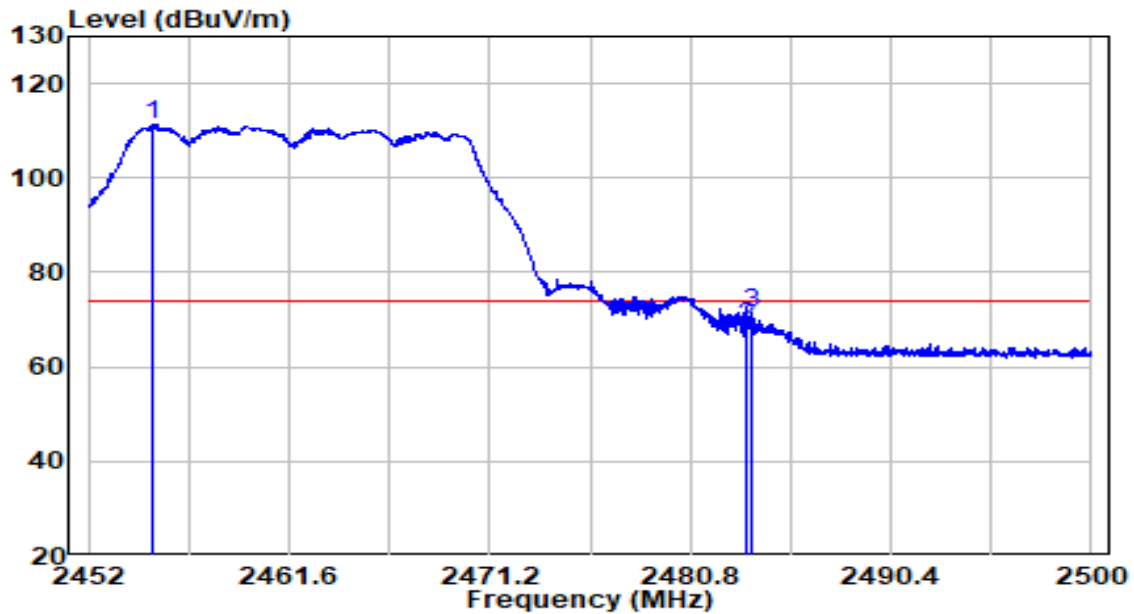


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2449.729	75.87	32.56	108.43	N/A	N/A	Average
2		2483.490	20.42	32.71	53.13	-0.87	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

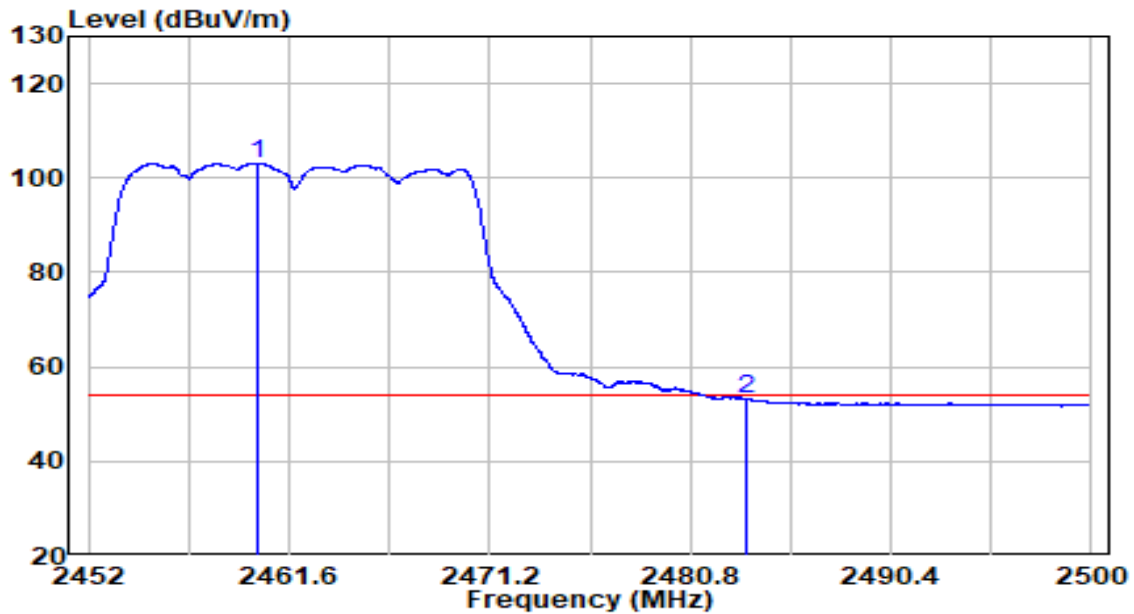


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2455.120	78.78	32.58	111.36	N/A	N/A	Peak
2		2483.500	36.01	32.71	68.72	-5.28	74.00	Peak
3		2483.752	38.56	32.71	71.27	-2.73	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

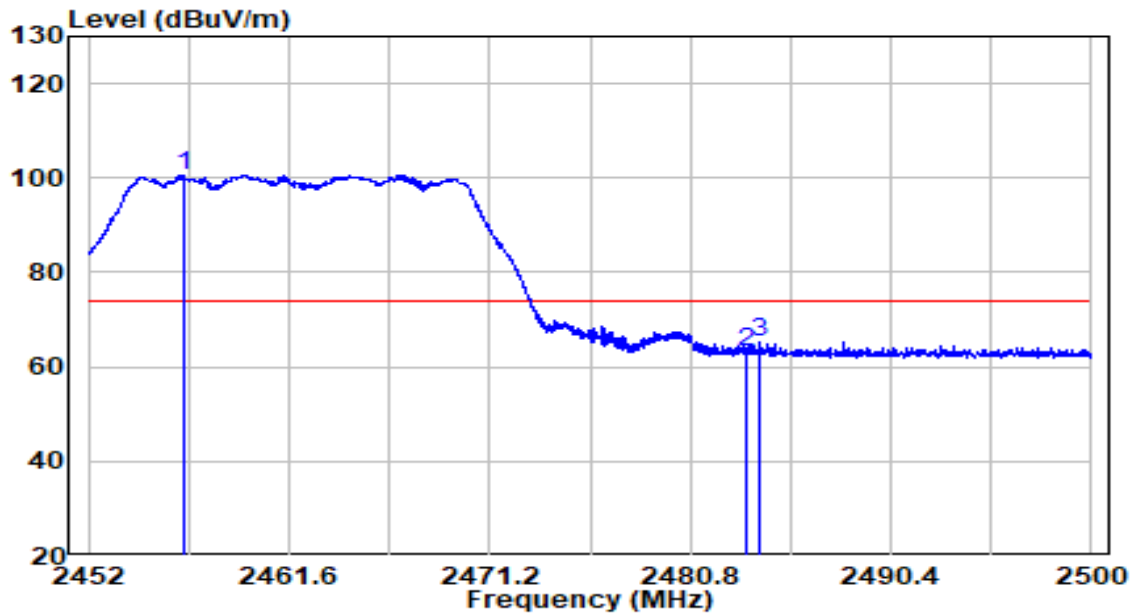


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2460.040	70.52	32.60	103.12	N/A	N/A	Average
2		2483.500	20.47	32.71	53.18	-0.82	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

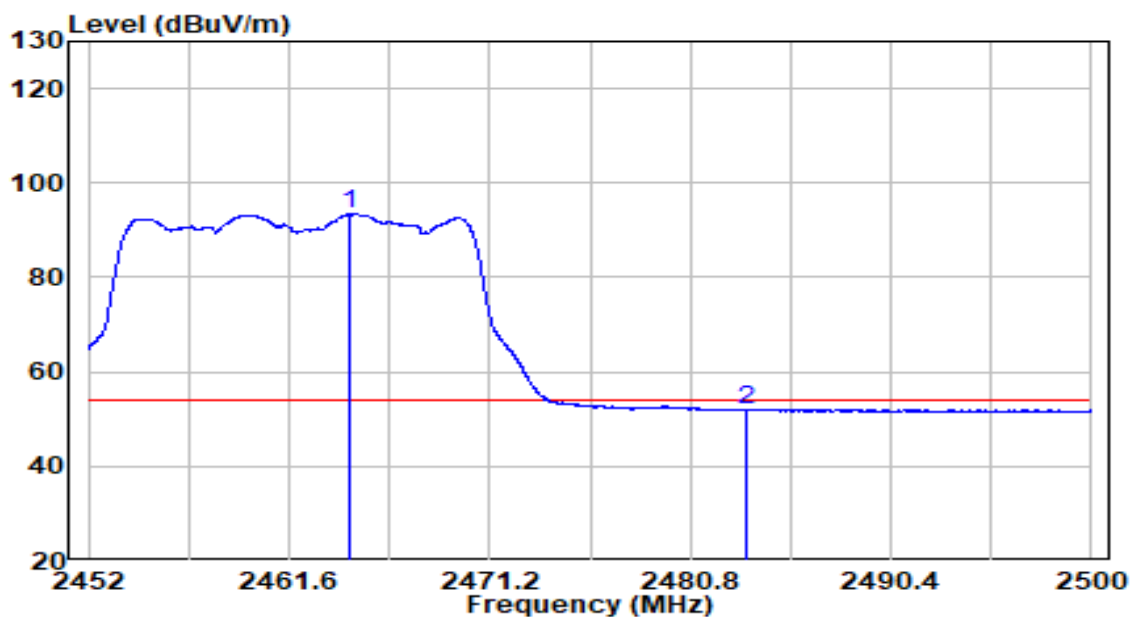


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2456.536	68.10	32.59	100.69	N/A	N/A	Peak
2		2483.500	30.43	32.71	63.14	-10.86	74.00	Peak
3		2484.136	32.49	32.71	65.20	-8.80	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

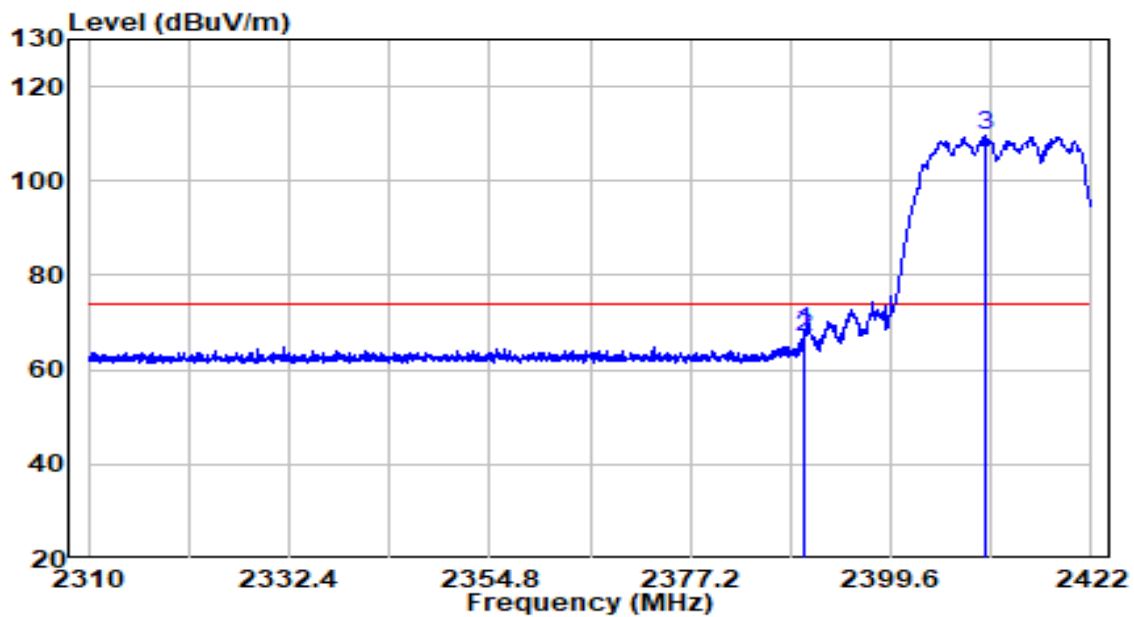


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2464.552	60.75	32.62	93.37	N/A	N/A	Average
2		2483.500	19.11	32.71	51.82	-2.18	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

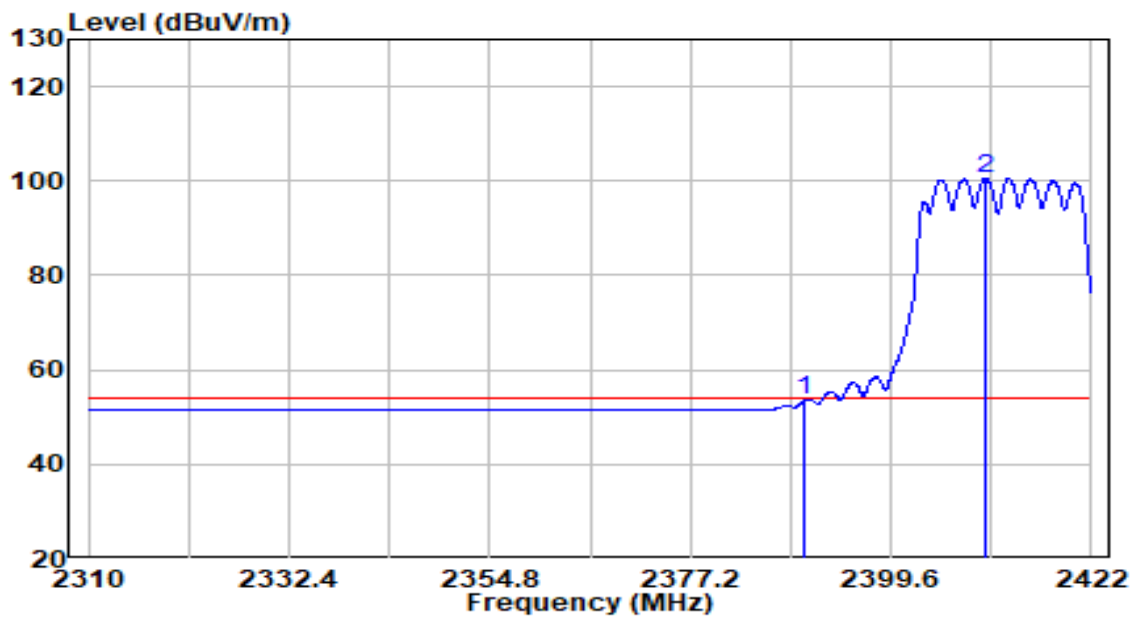


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.968	35.85	32.30	68.15	-5.85	74.00	Peak
2	2390.000	34.78	32.30	67.08	-6.92	74.00	Peak
3	* 2410.128	77.31	32.38	109.69	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

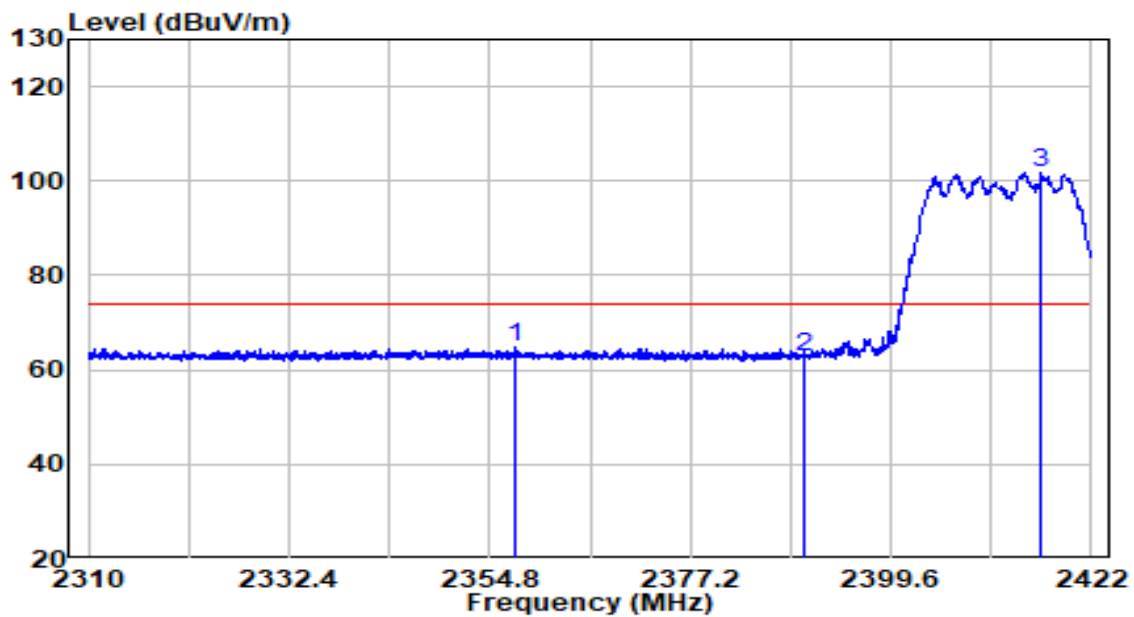


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	21.19	32.30	53.48	-0.52	54.00	Average
2	*	2410.184	68.18	32.38	100.56	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

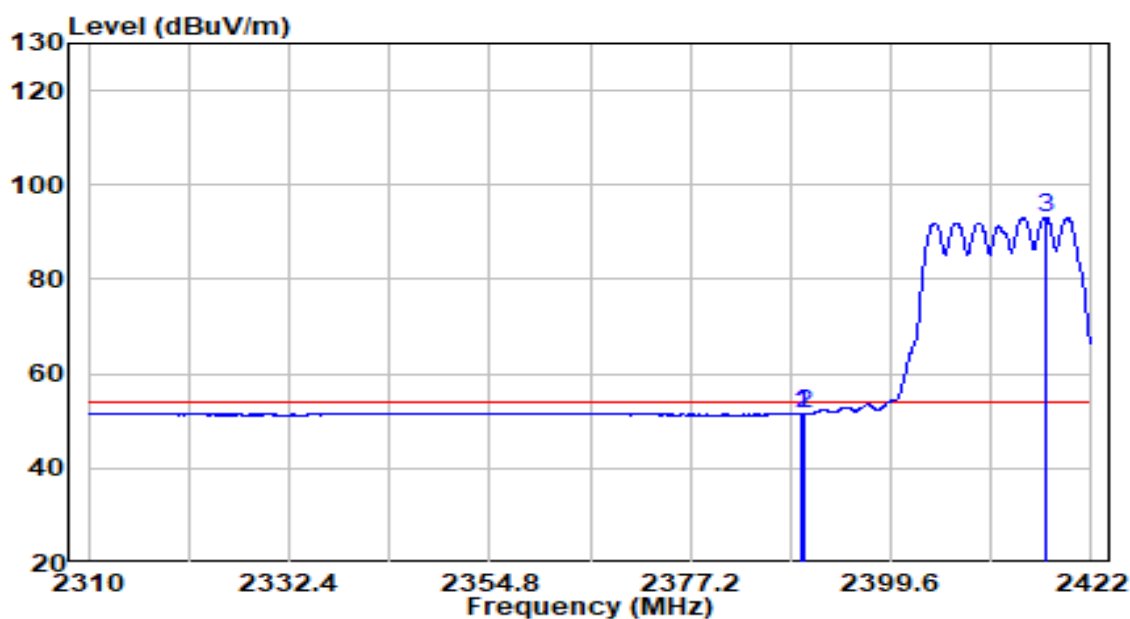


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2357.600	32.53	32.15	64.68	-9.32	74.00	Peak
2	2390.000	30.48	32.30	62.78	-11.22	74.00	Peak
3	* 2416.400	69.39	32.41	101.80	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

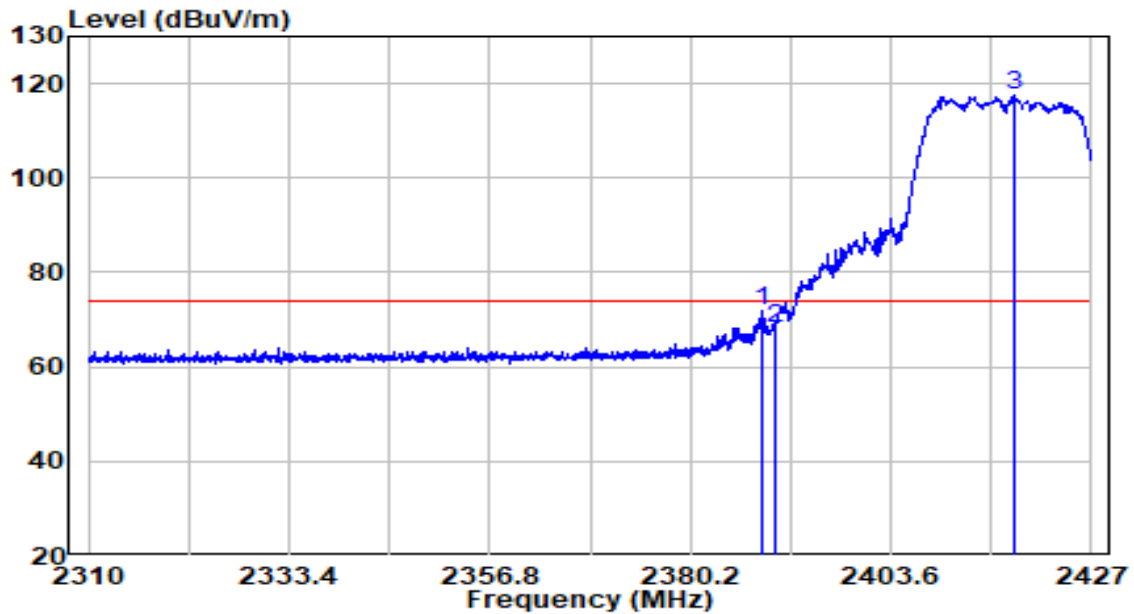


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.576	19.43	32.29	51.72	-2.28	54.00	Average
2	2390.000	19.37	32.30	51.66	-2.34	54.00	Average
3	* 2416.848	60.79	32.41	93.21	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2417MHz (CDD Mode)	Test Voltage	110V/60Hz

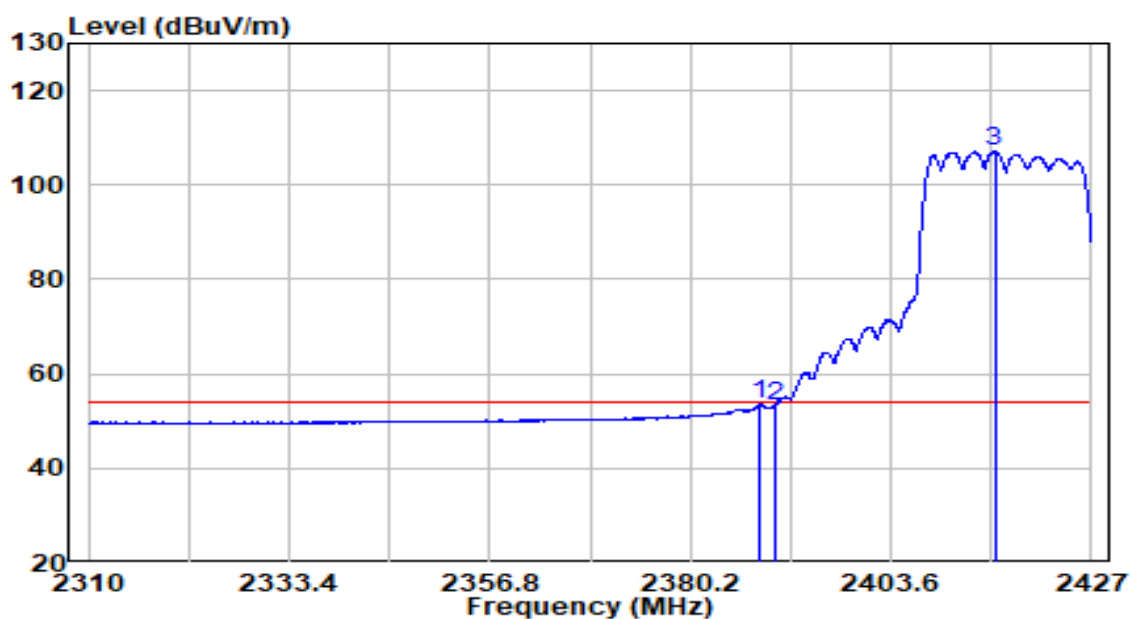


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.683	39.45	32.29	71.74	-2.26	74.00	Peak
2	2390.000	35.73	32.30	68.03	-5.97	74.00	Peak
3	* 2417.874	84.95	32.42	117.37	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2417MHz (CDD Mode)	Test Voltage	110V/60Hz

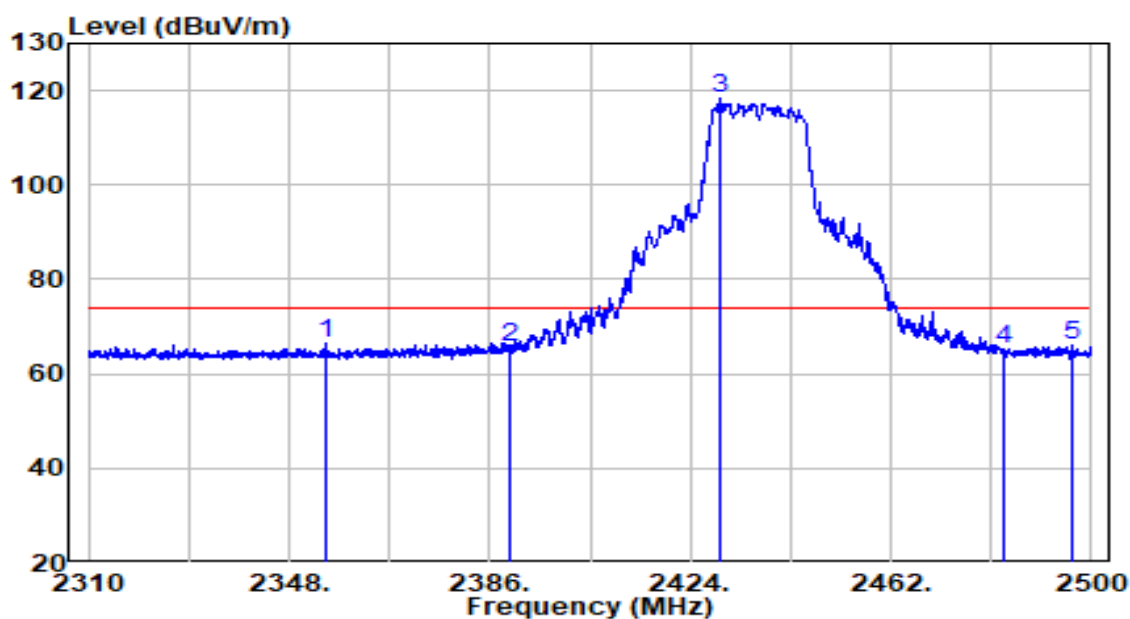


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.273	21.20	32.29	53.48	-0.52	54.00	Average
2	2390.028	21.00	32.30	53.29	-0.71	54.00	Average
3	* 2415.709	74.80	32.41	107.21	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

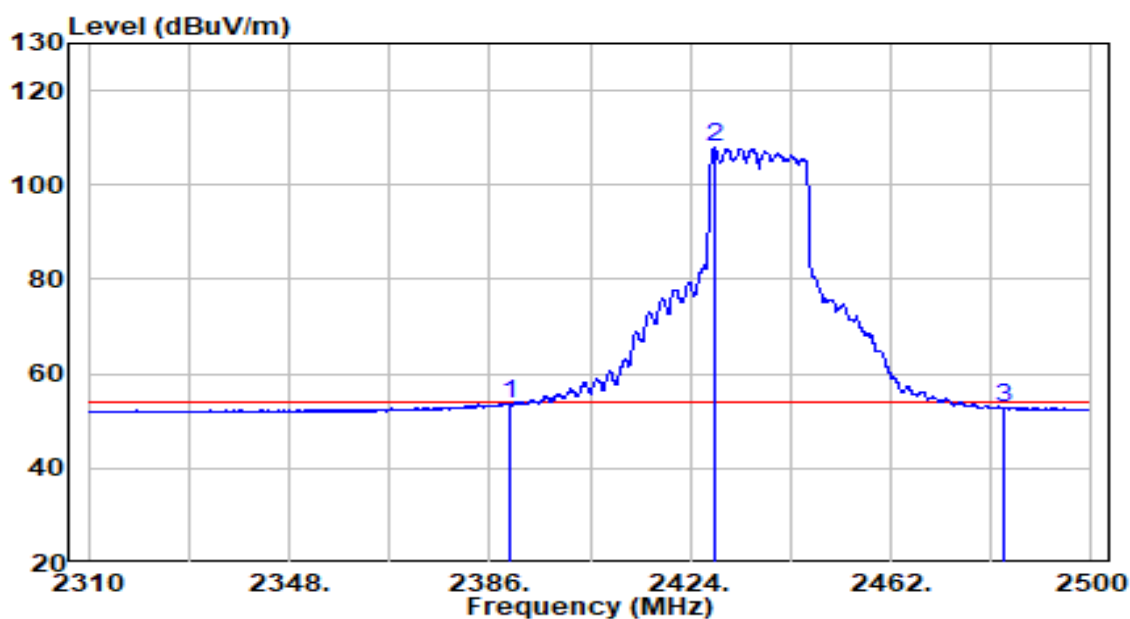


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2355.125	34.15	32.14	66.29	-7.71	74.00	Peak
2	2390.000	33.41	32.30	65.70	-8.30	74.00	Peak
3	* 2429.605	85.93	32.47	118.40	N/A	N/A	Peak
4	2483.500	32.52	32.71	65.23	-8.77	74.00	Peak
5	2496.295	33.14	32.76	65.90	-8.10	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

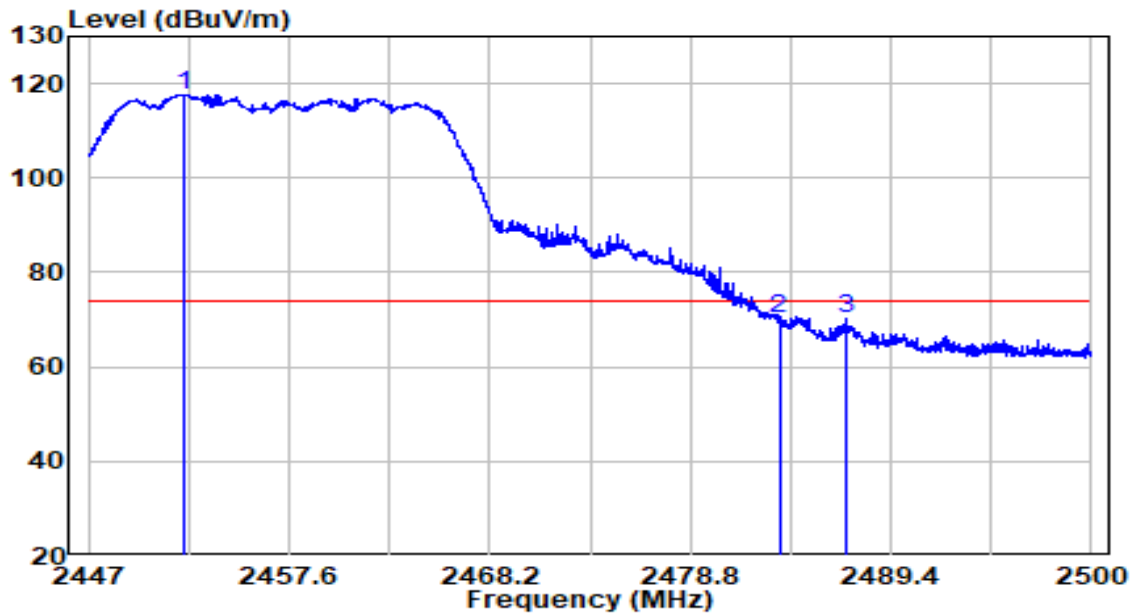


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	21.13	32.30	53.43	-0.57	54.00	Average
2	* 2428.560	75.64	32.47	108.11	N/A	N/A	Average
3	2483.500	20.05	32.71	52.75	-1.25	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2457MHz (CDD Mode)	Test Voltage	110V/60Hz

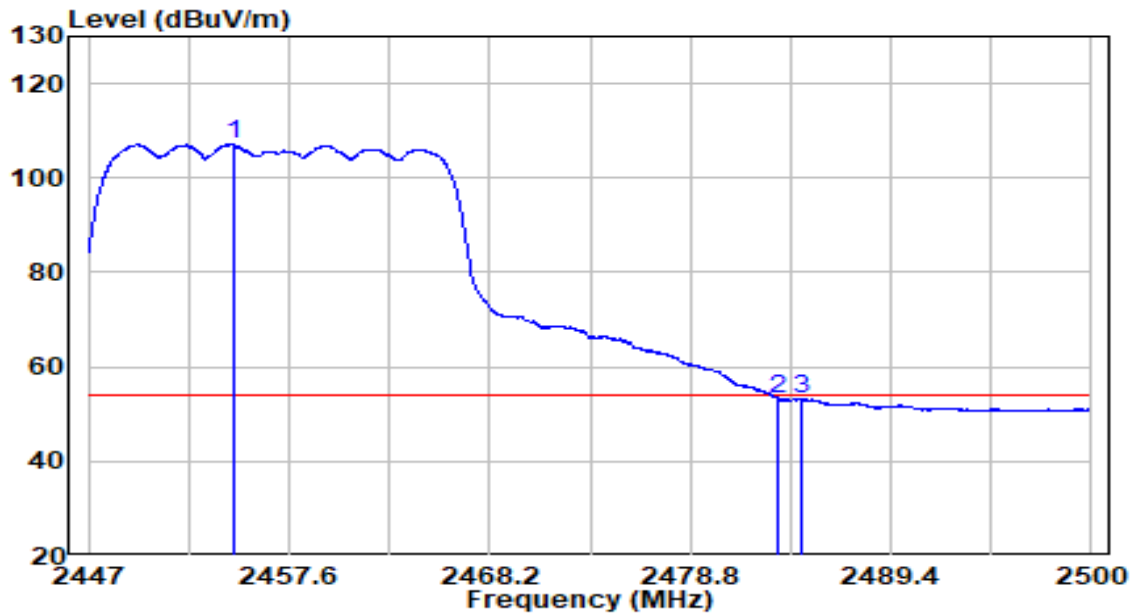


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2452.115	85.14	32.57	117.71	N/A	N/A	Peak
2		2483.500	37.43	32.71	70.13	-3.87	74.00	Peak
3		2487.068	37.67	32.72	70.40	-3.60	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2457MHz (CDD Mode)	Test Voltage	110V/60Hz

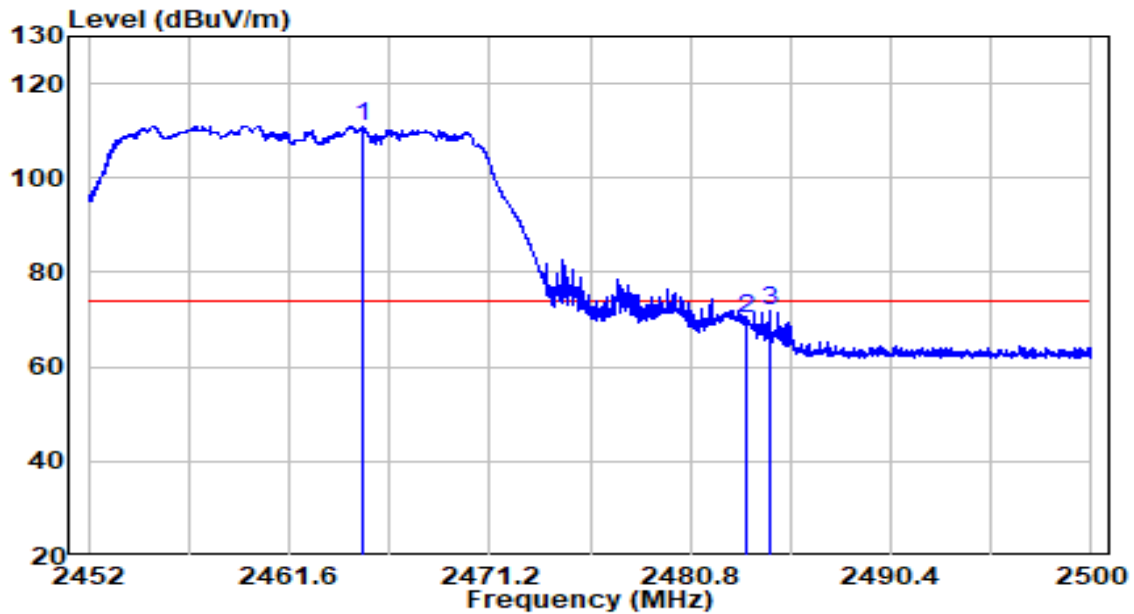


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2454.738	74.53	32.58	107.11	N/A	N/A	Average
2		2483.490	20.55	32.71	53.25	-0.75	54.00	Average
3		2484.630	20.48	32.71	53.19	-0.81	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

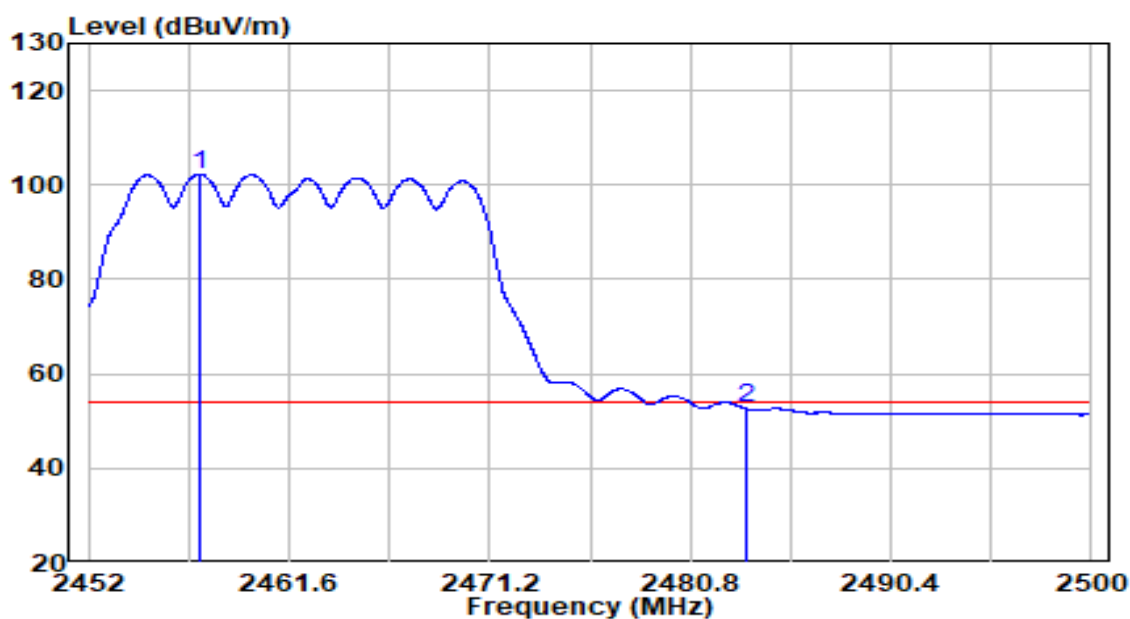


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2465.104	78.41	32.63	111.04	N/A	N/A	Peak
2		2483.500	37.44	32.71	70.15	-3.85	74.00	Peak
3		2484.640	39.23	32.71	71.94	-2.06	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

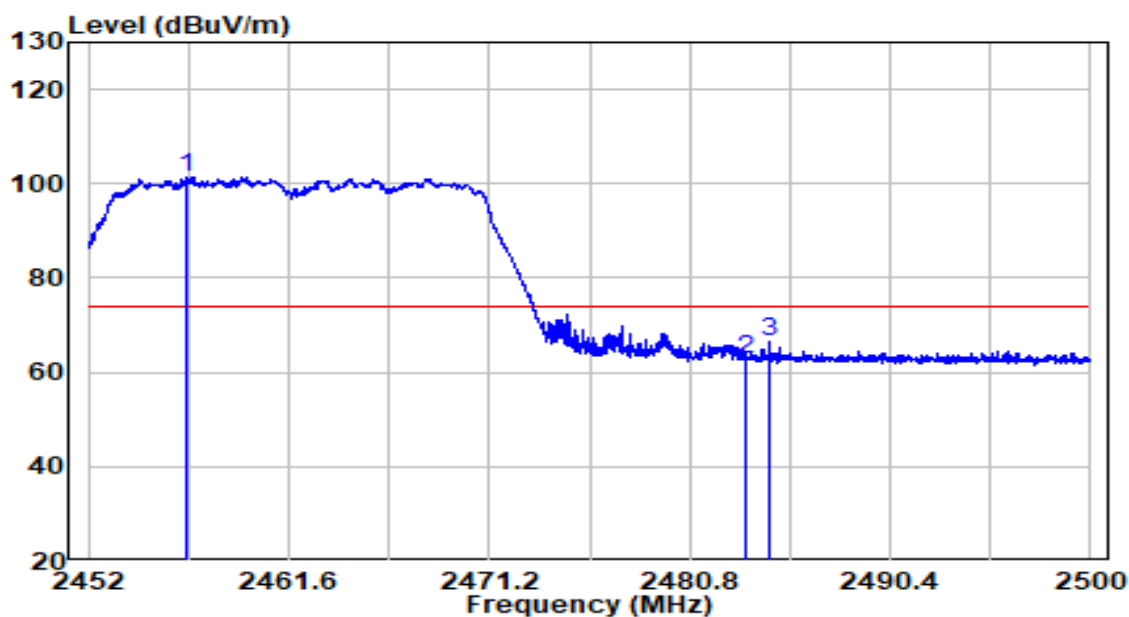


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2457.304	69.67	32.59	102.26	N/A	N/A	Average
2		2483.500	19.93	32.71	52.64	-1.36	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

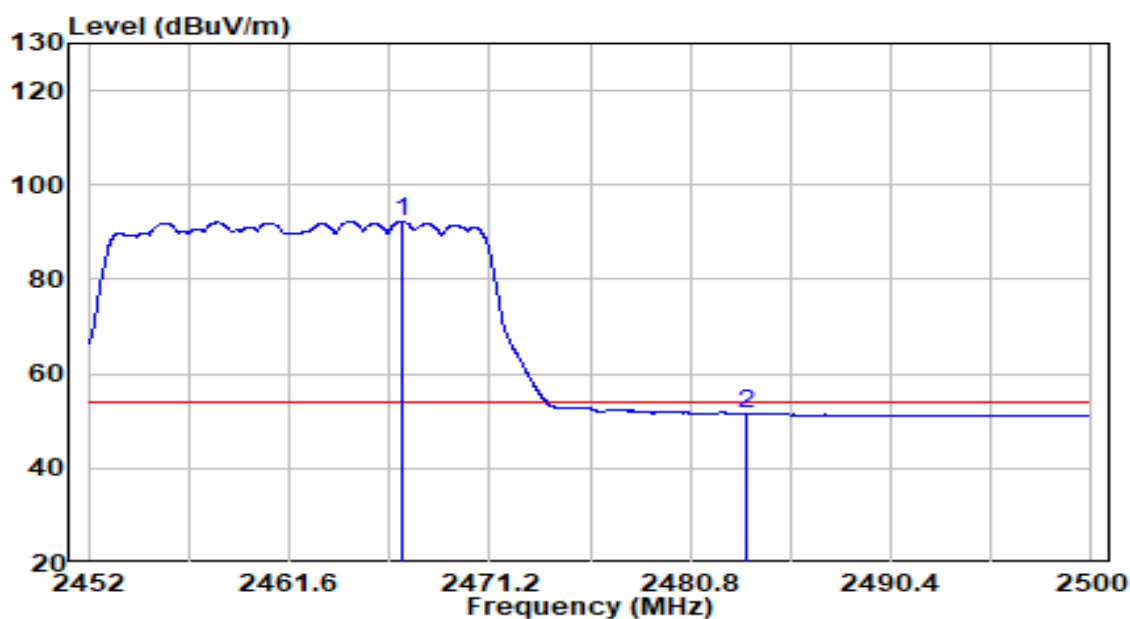


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2456.680	68.90	32.59	101.49	N/A	N/A	Peak
2		2483.500	30.12	32.71	62.83	-11.17	74.00	Peak
3		2484.640	33.81	32.71	66.52	-7.48	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

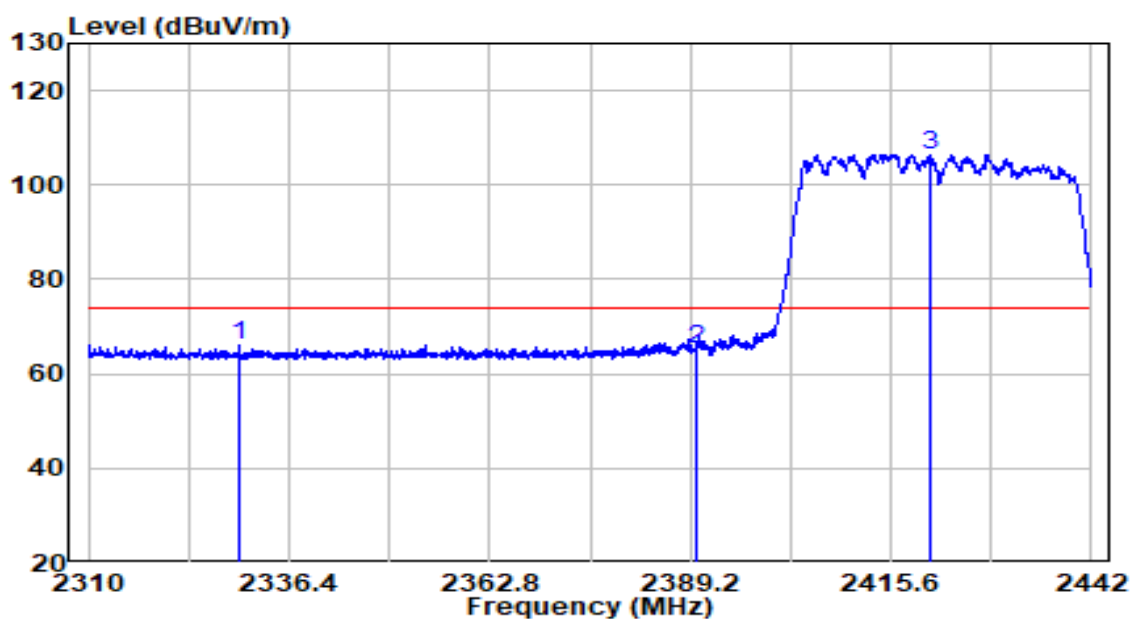


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2466.976	59.67	32.63	92.30	N/A	N/A	Average
2		2483.500	18.79	32.71	51.49	-2.51	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2422MHz (CDD Mode)	Test Voltage	110V/60Hz

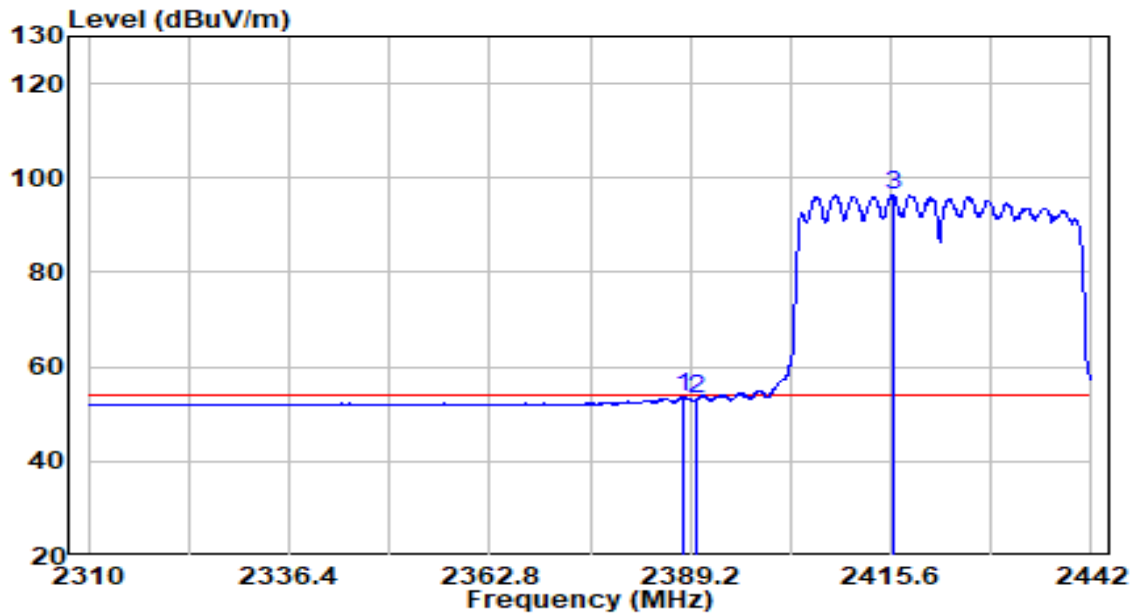


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2329.734	34.04	32.03	66.07	-7.93	74.00	Peak
2	2390.000	33.11	32.30	65.40	-8.60	74.00	Peak
3	* 2420.748	74.11	32.43	106.54	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2422MHz (CDD Mode)	Test Voltage	110V/60Hz

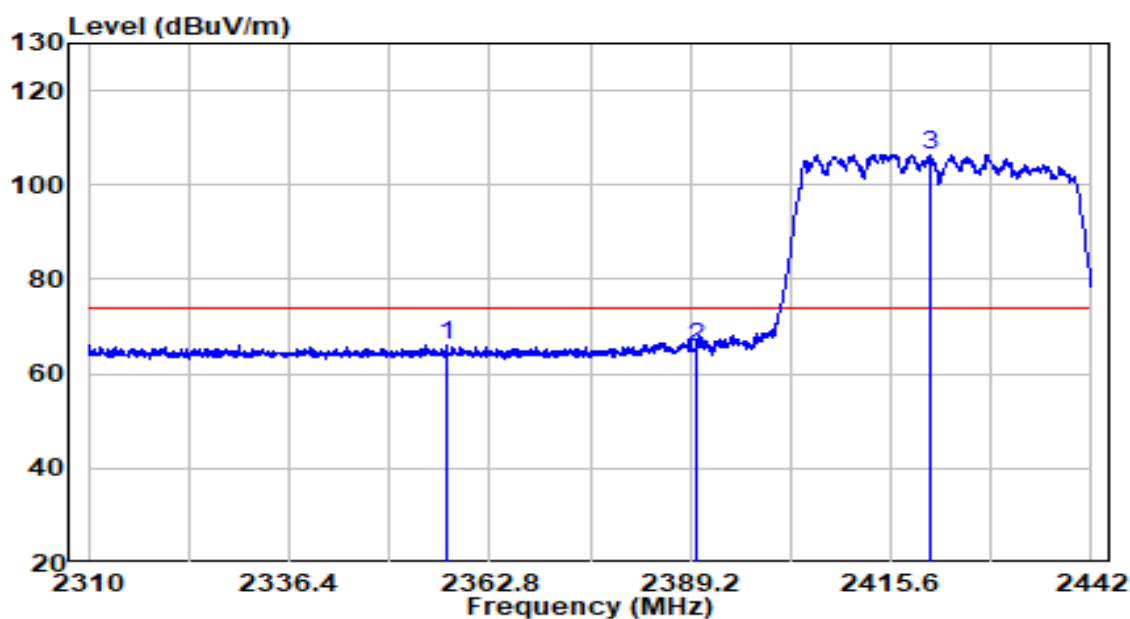


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.342	21.25	32.29	53.54	-0.46	54.00	Average
2	2390.000	20.78	32.30	53.08	-0.92	54.00	Average
3	* 2415.996	63.89	32.41	96.30	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2422MHz (CDD Mode)	Test Voltage	110V/60Hz

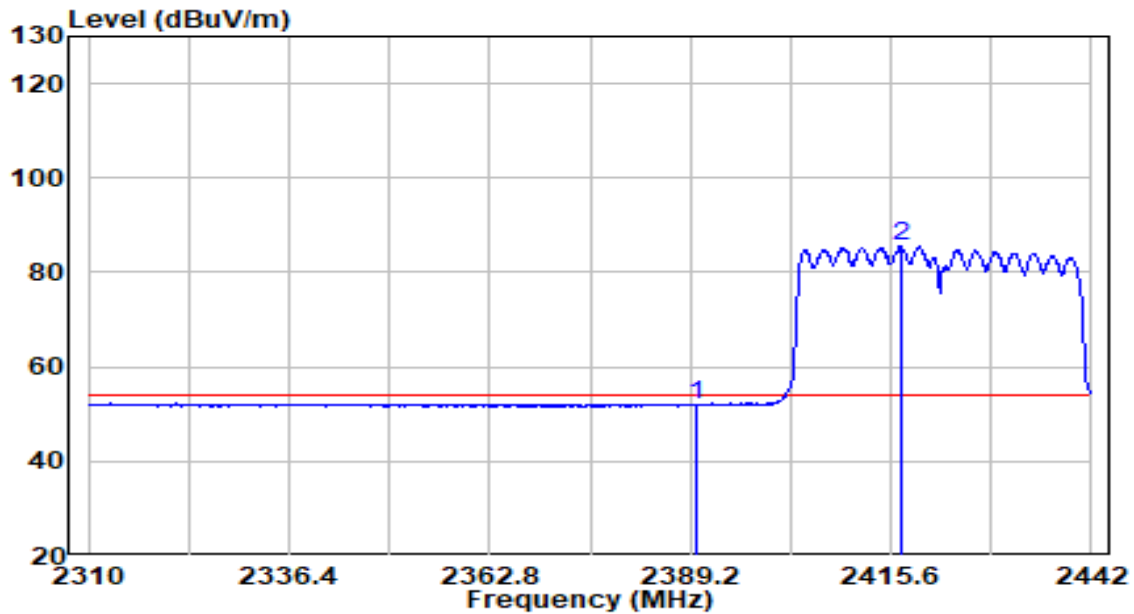


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2357.256	33.98	32.15	66.13	-7.87	74.00	Peak
2	2390.000	33.33	32.30	65.63	-8.37	74.00	Peak
3	* 2420.748	74.11	32.43	106.54	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2422MHz (CDD Mode)	Test Voltage	110V/60Hz

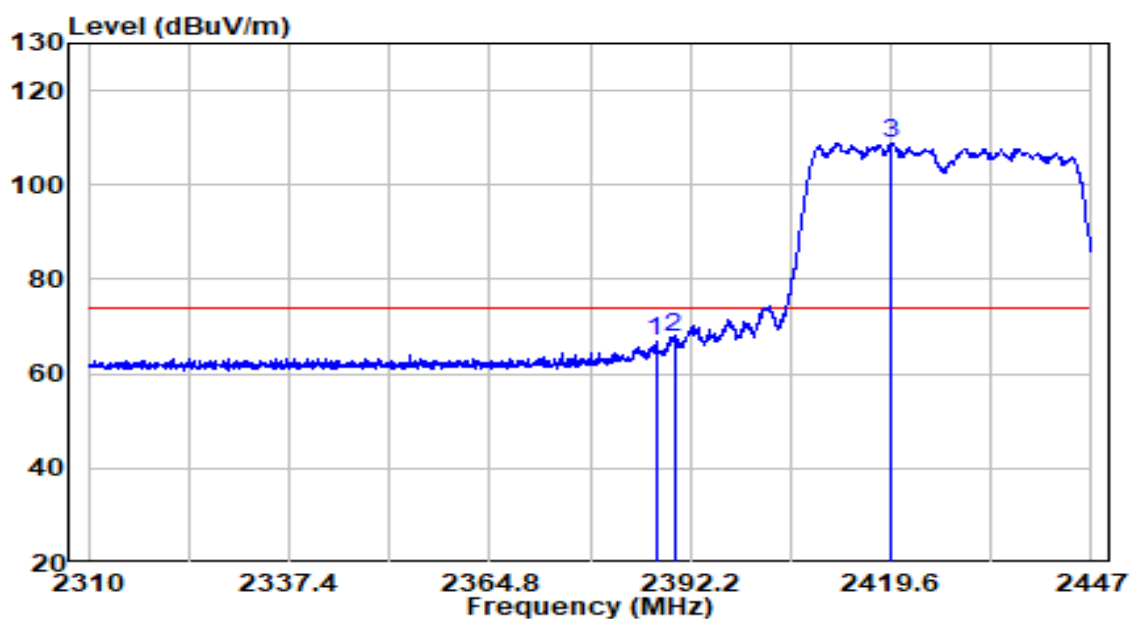


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	19.61	32.30	51.91	-2.09	54.00	Average
2	*	2416.920	53.20	32.41	85.62	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2427MHz (CDD Mode)	Test Voltage	110V/60Hz

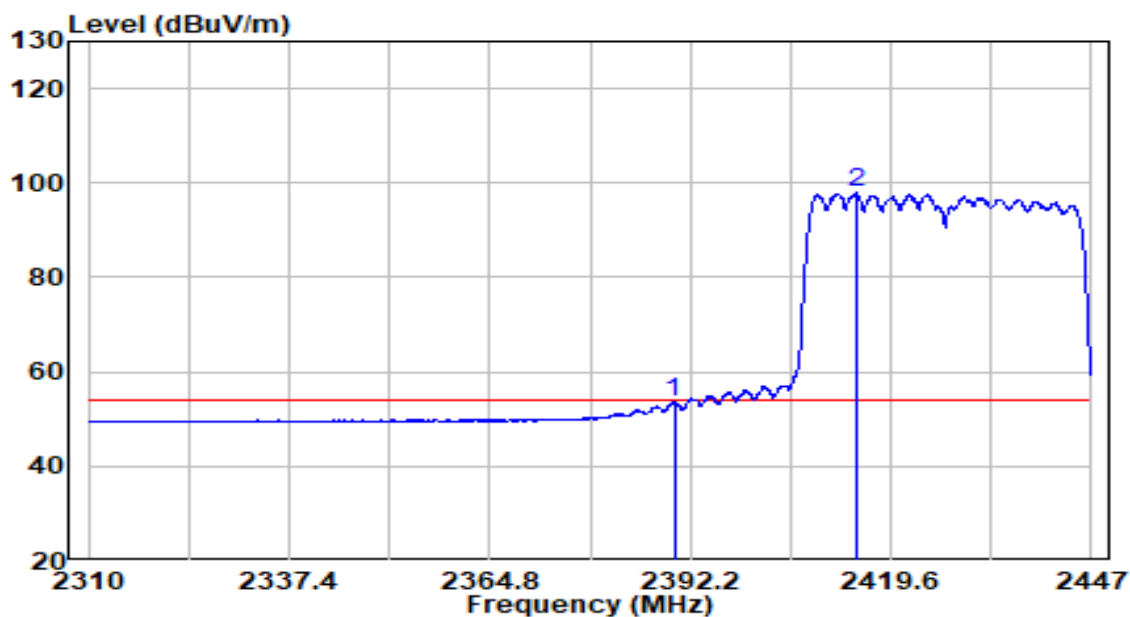


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2387.473	34.45	32.28	66.74	-7.26	74.00	Peak
2	2390.000	35.58	32.30	67.88	-6.12	74.00	Peak
3	* 2419.737	76.60	32.43	109.02	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2427MHz (CDD Mode)	Test Voltage	110V/60Hz

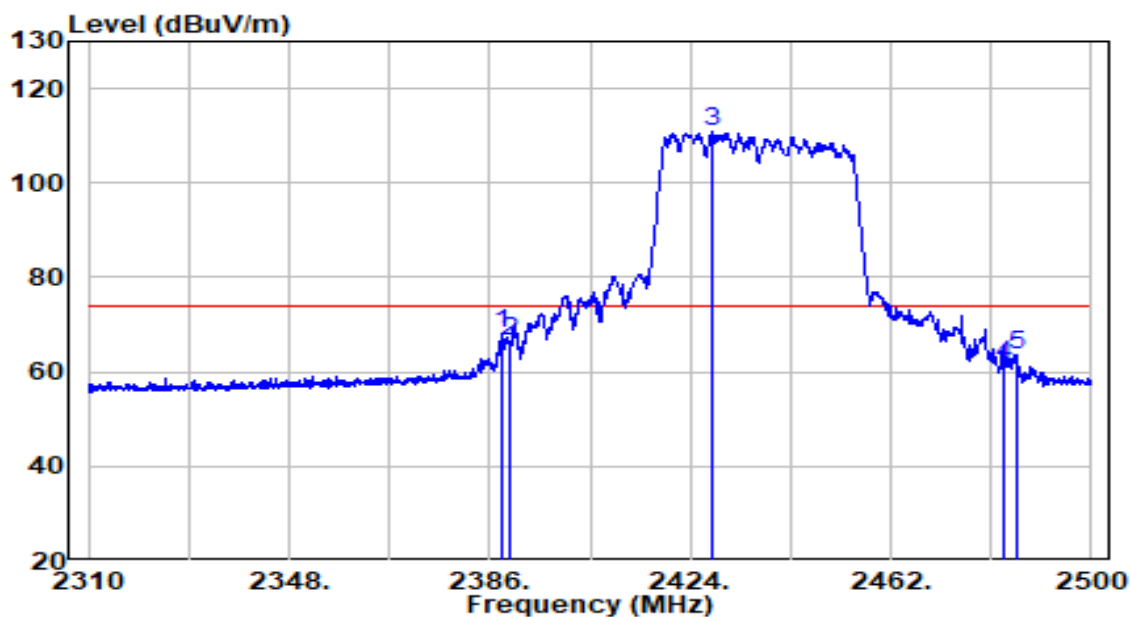


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	21.23	32.30	53.53	-0.47	54.00	Average
2	*	2414.942	65.44	32.41	97.84	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

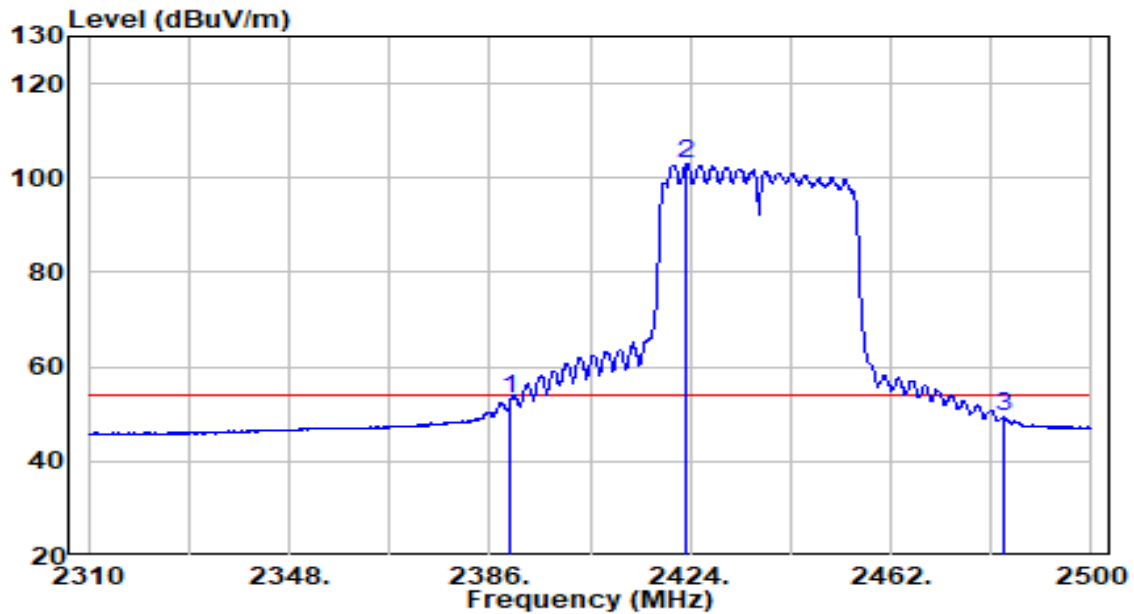


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.375	35.91	32.29	68.20	-5.80	74.00	Peak
2	2390.000	33.99	32.30	66.28	-7.72	74.00	Peak
3	* 2427.990	78.32	32.46	110.79	N/A	N/A	Peak
4	2483.500	28.89	32.71	61.60	-12.40	74.00	Peak
5	2485.845	30.90	32.72	63.62	-10.38	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

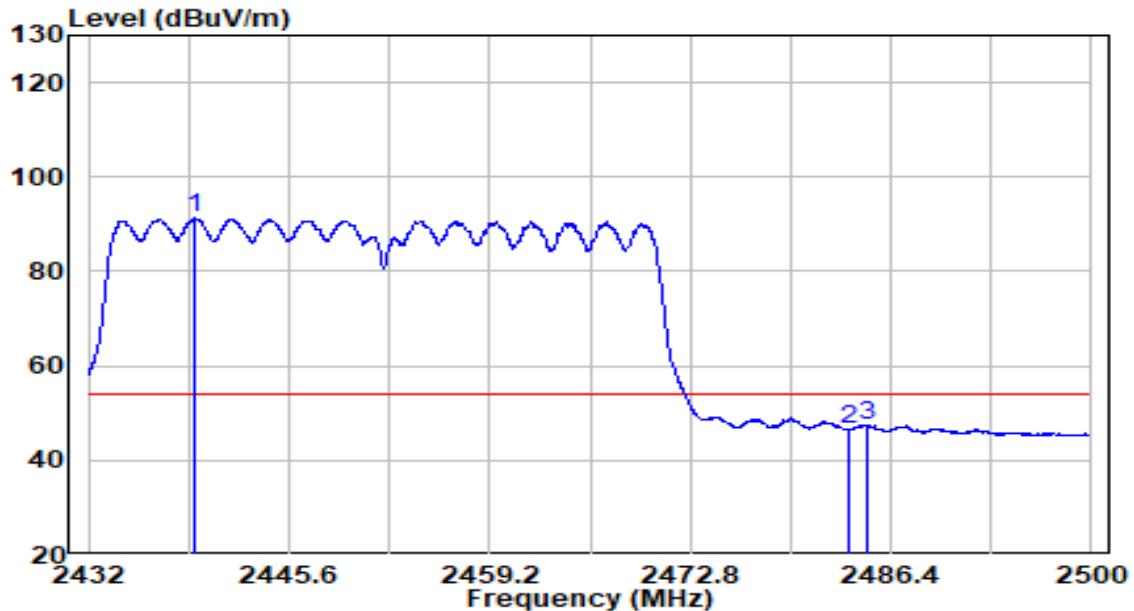


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	20.76	32.30	53.05	-0.95	54.00	Average
2	*	2423.335	70.55	32.44	102.99	N/A	N/A	Average
3		2483.500	16.83	32.71	49.54	-4.46	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2452MHz (CDD Mode)	Test Voltage	110V/60Hz

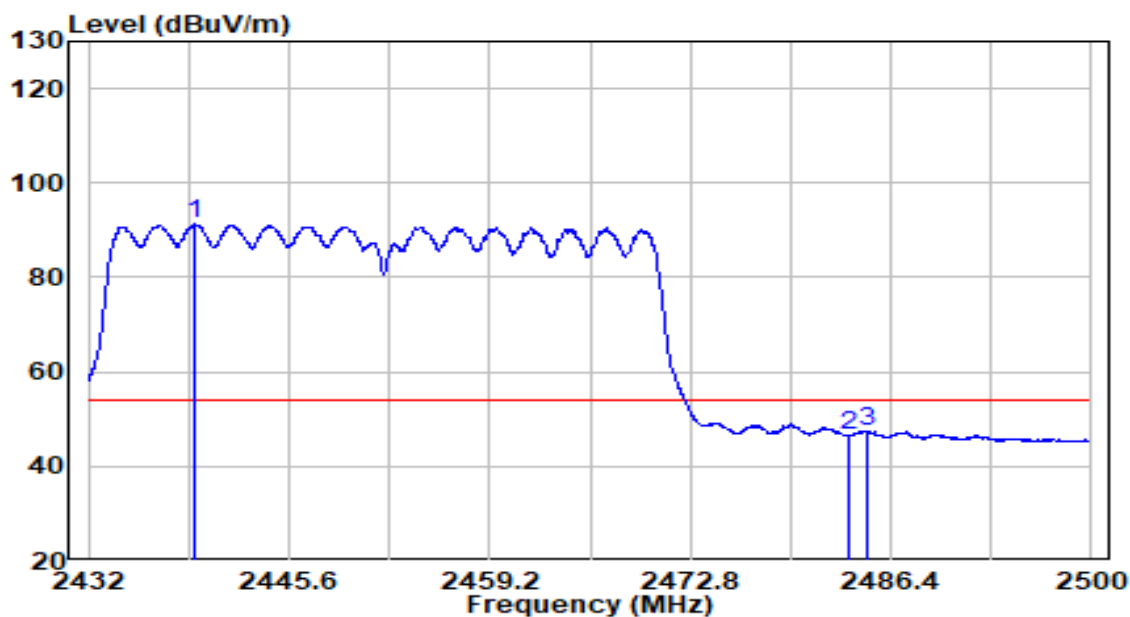


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2439.208	58.85	32.35	91.20	N/A	N/A	Peak
2		2483.500	14.15	32.37	46.52	-7.48	54.00	Peak
3		2484.734	15.12	32.37	47.49	-6.51	54.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2452MHz (CDD Mode)	Test Voltage	110V/60Hz

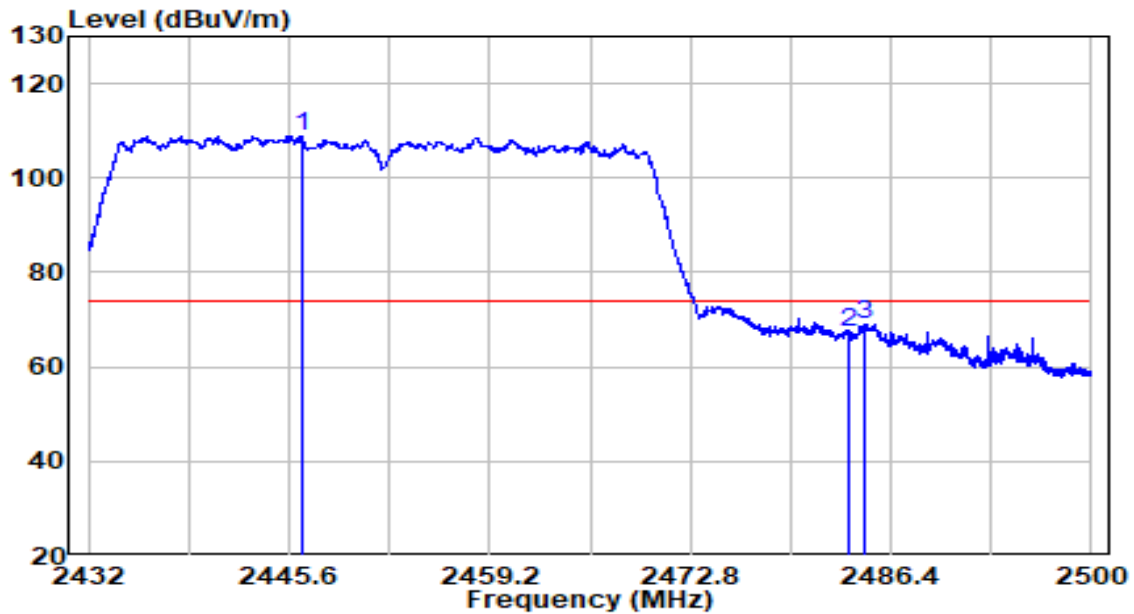


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2439.208	58.85	32.35	91.20	N/A	N/A	Average
2		2483.500	14.15	32.37	46.52	-7.48	54.00	Average
3		2484.734	15.12	32.37	47.49	-6.51	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2452MHz (CDD Mode)	Test Voltage	110V/60Hz

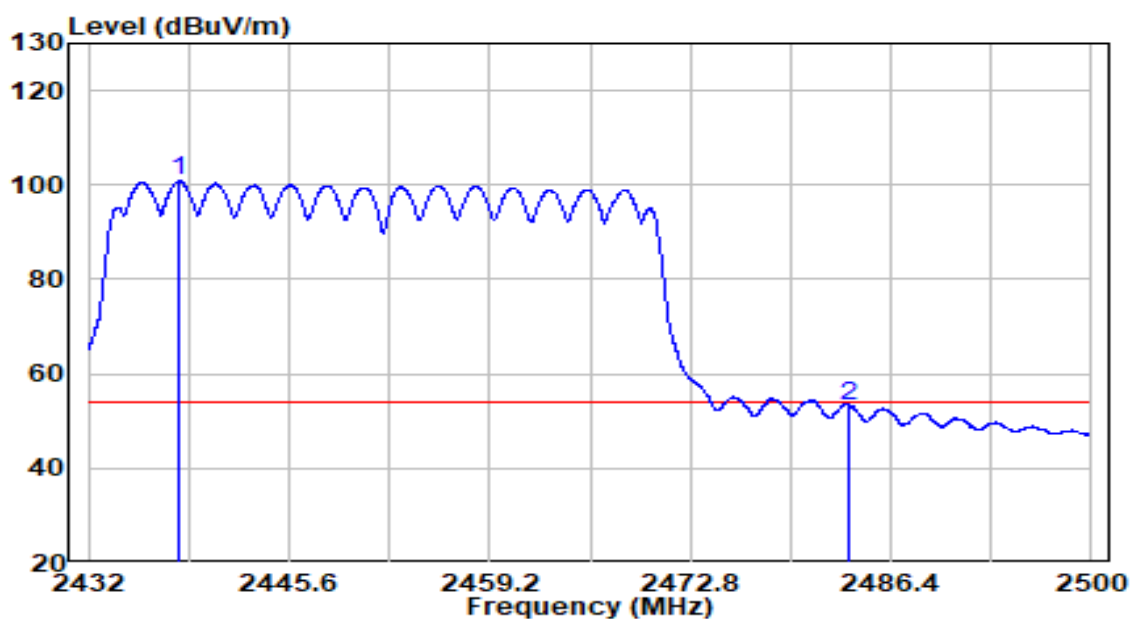


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2446.416	76.39	32.54	108.94	N/A	N/A	Peak
2		2483.500	34.41	32.71	67.11	-6.89	74.00	Peak
3		2484.598	36.41	32.71	69.12	-4.88	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2452MHz (CDD Mode)	Test Voltage	110V/60Hz

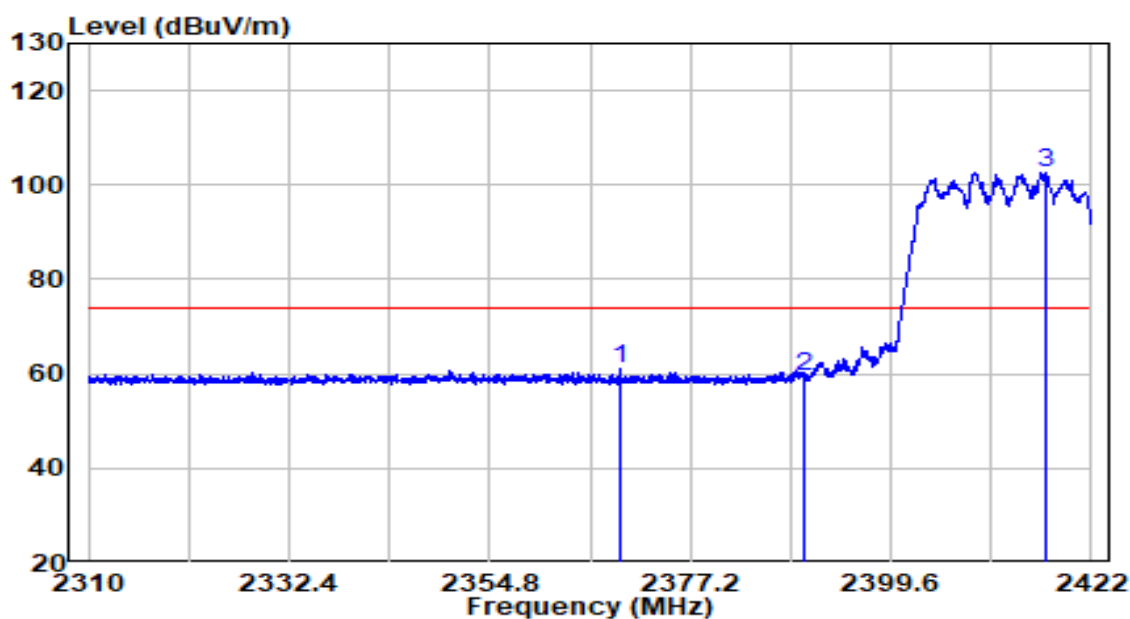


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2438.188	68.26	32.51	100.76	N/A	N/A	Average
2		2483.500	20.65	32.71	53.36	-0.64	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

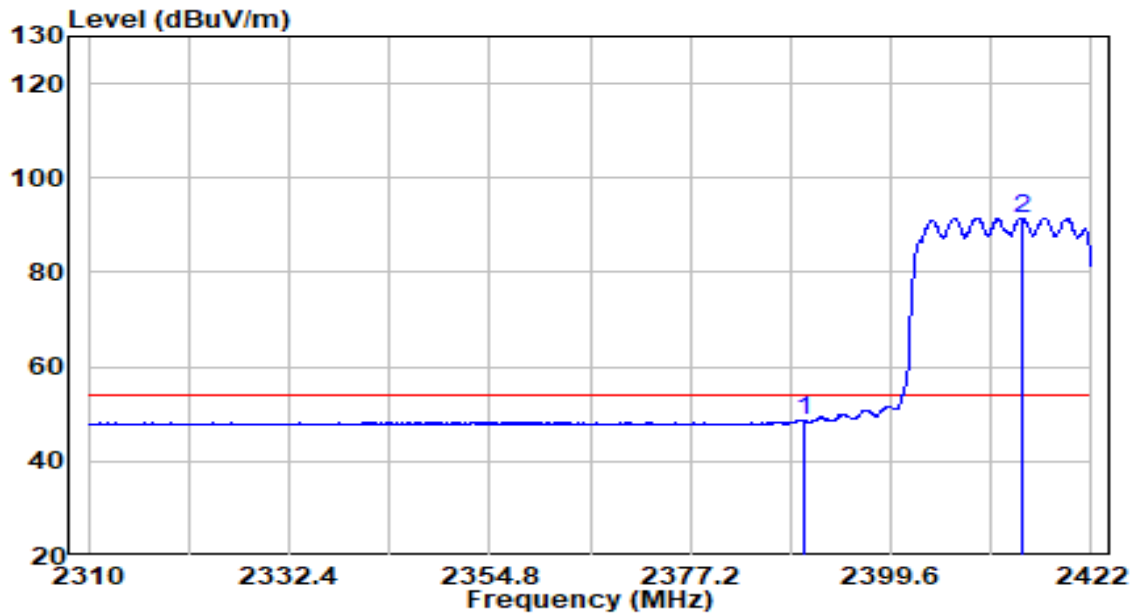


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2369.248	29.02	32.20	61.22	-12.78	74.00	Peak
2	2390.000	27.25	32.30	59.54	-14.46	74.00	Peak
3	* 2416.960	70.36	32.41	102.77	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

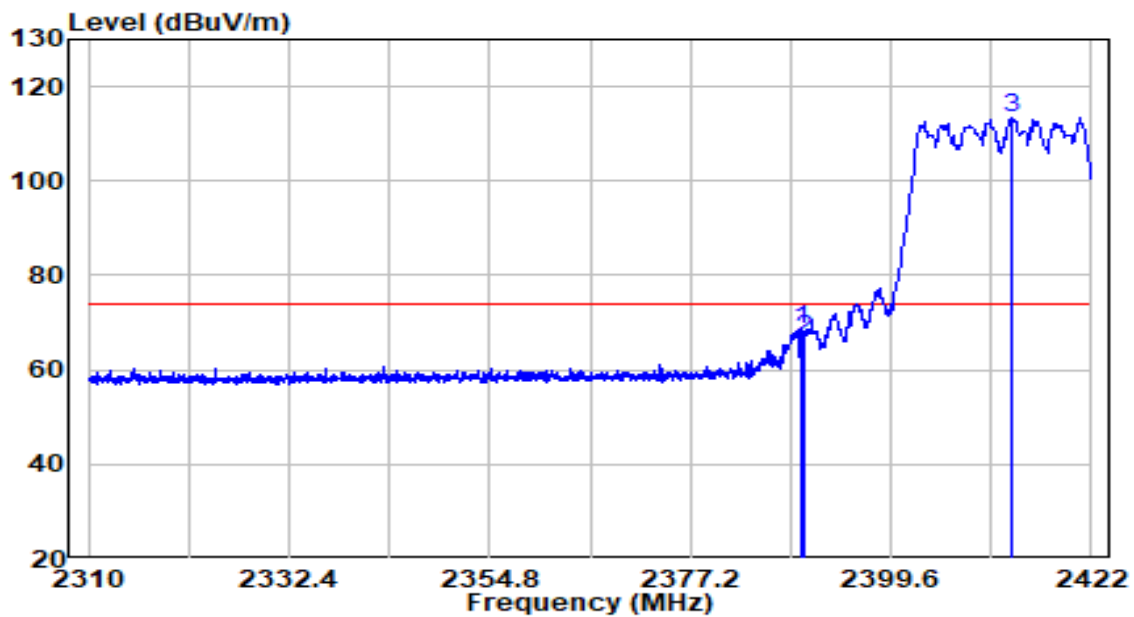


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	16.14	32.30	48.43	-5.57	54.00	Average
2	*	2414.272	59.20	32.40	91.60	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

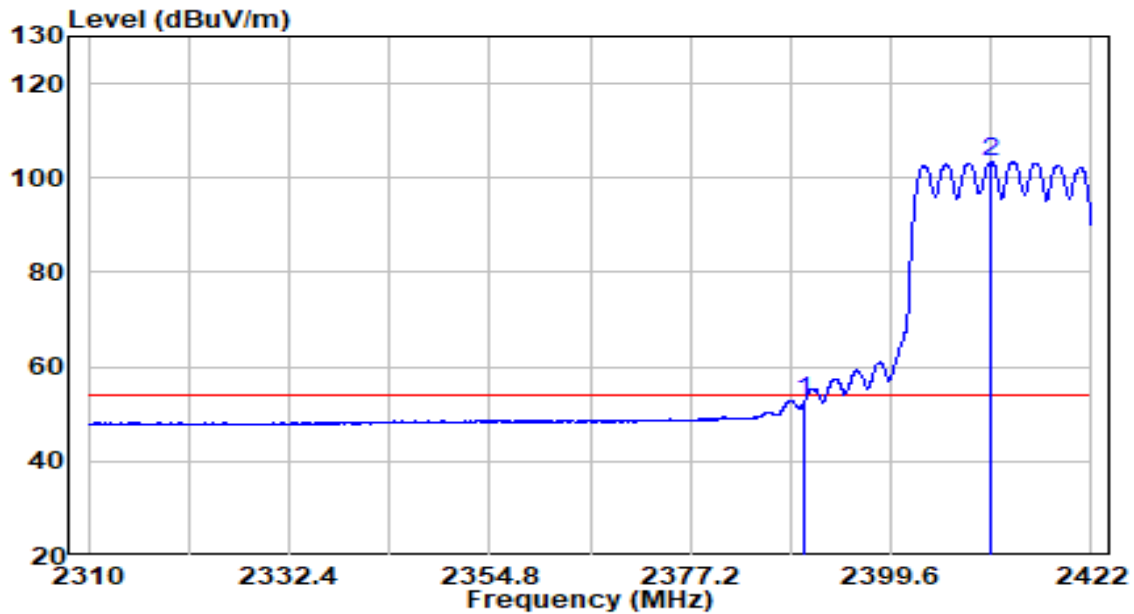


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.576	36.30	32.29	68.59	-5.41	74.00	Peak
2	2390.000	34.15	32.30	66.45	-7.55	74.00	Peak
3	* 2413.096	80.88	32.40	113.28	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412MHz (CDD Mode)	Test Voltage	110V/60Hz

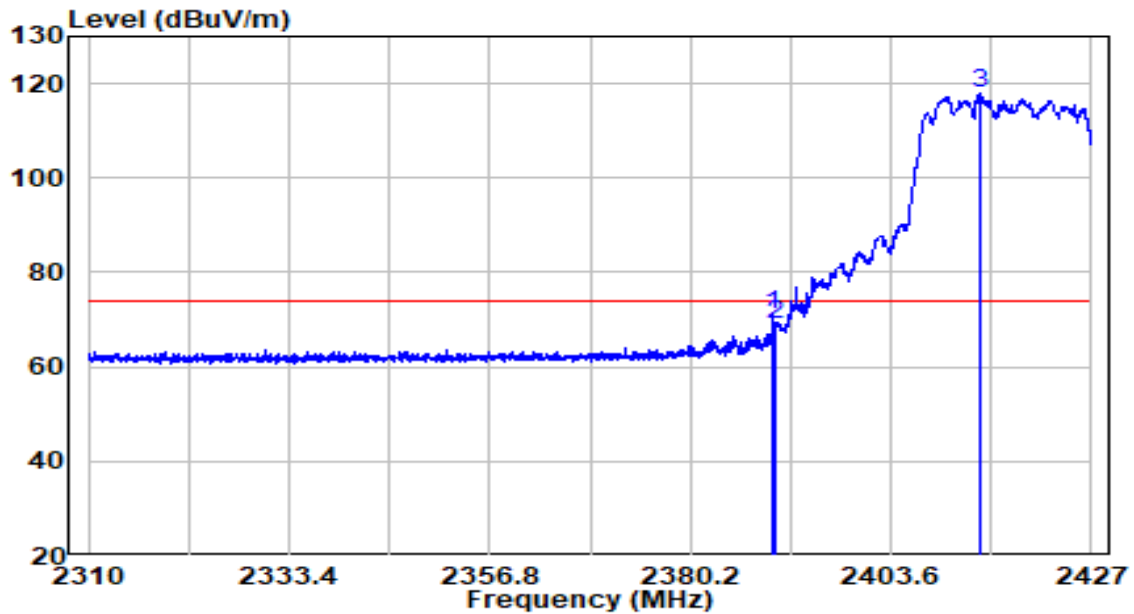


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	20.65	32.30	52.94	-1.06	54.00	Average
2	*	2410.800	70.97	32.39	103.35	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2417MHz (CDD Mode)	Test Voltage	110V/60Hz

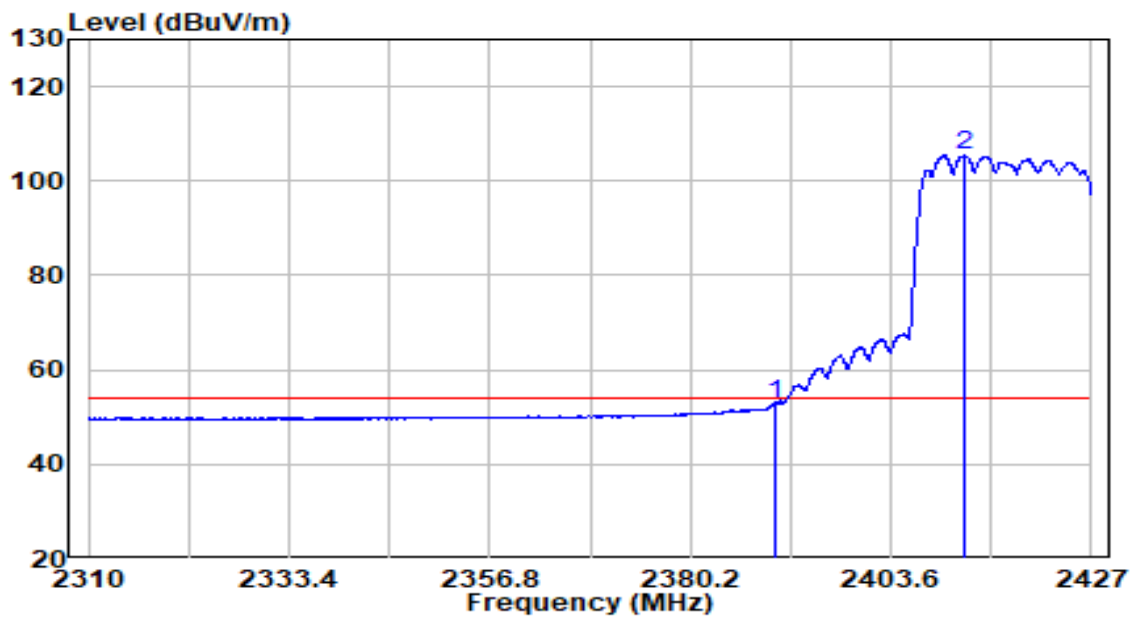


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.736	38.63	32.29	70.92	-3.08	74.00	Peak
2	2390.000	36.71	32.30	69.00	-5.00	74.00	Peak
3	* 2414.013	85.53	32.40	117.93	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2417MHz (CDD Mode)	Test Voltage	110V/60Hz

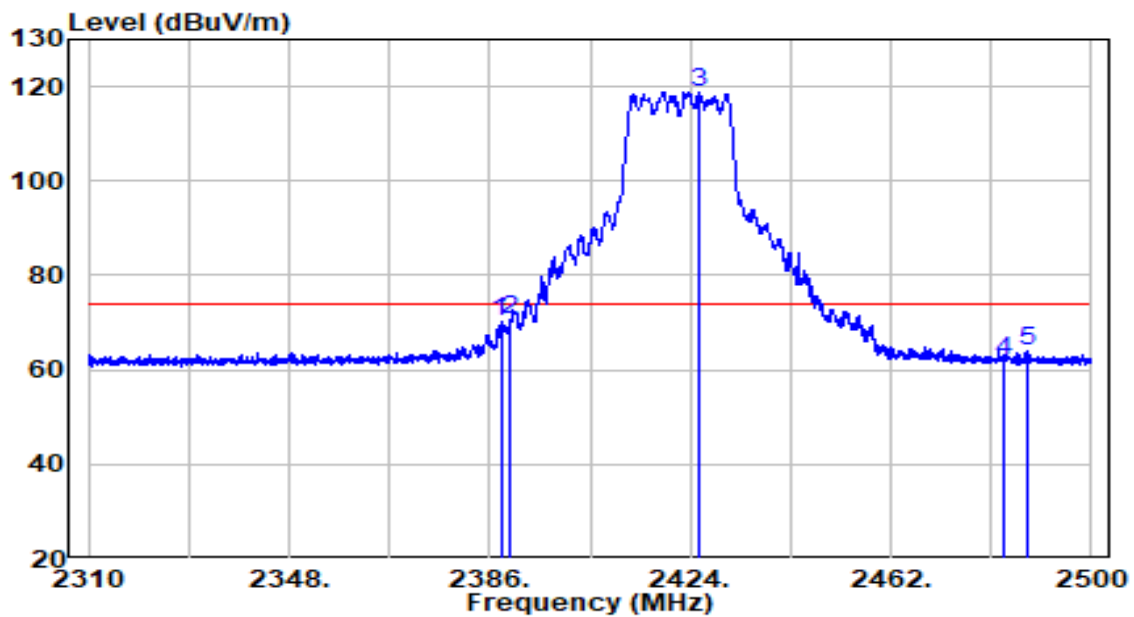


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	20.51	32.30	52.80	-1.20	54.00	Average
2	*	2412.141	72.95	32.39	105.34	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2422MHz (CDD Mode)	Test Voltage	110V/60Hz

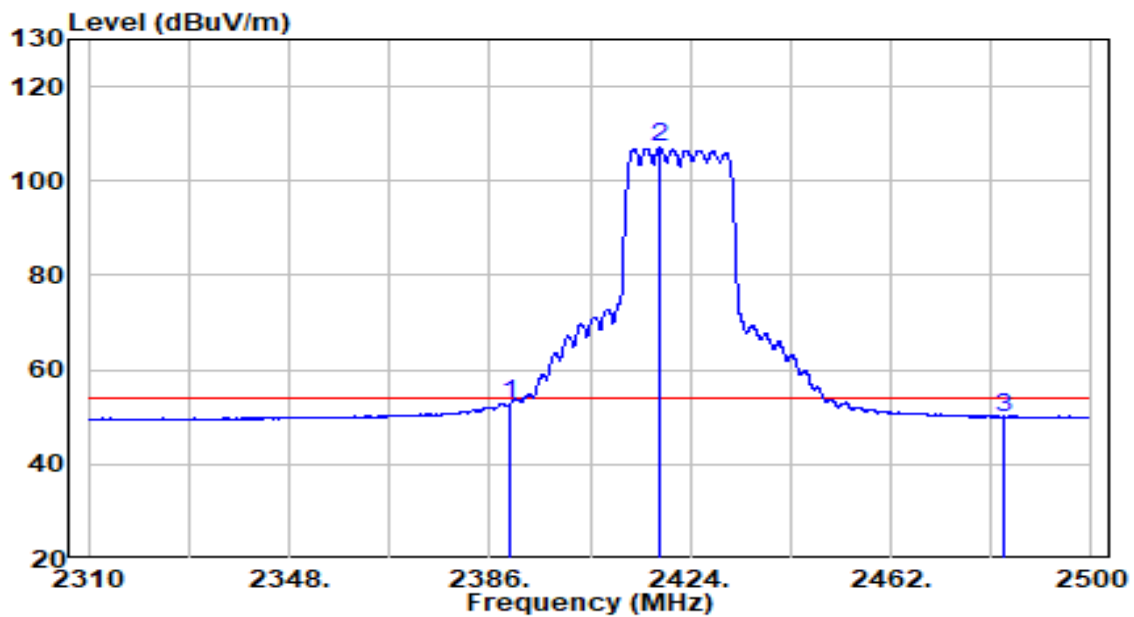


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.090	37.80	32.29	70.08	-3.92	74.00	Peak
2	2390.000	38.24	32.30	70.53	-3.47	74.00	Peak
3	* 2425.805	86.47	32.45	118.93	N/A	N/A	Peak
4	2483.500	29.17	32.71	61.88	-12.12	74.00	Peak
5	2488.030	31.09	32.73	63.82	-10.18	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2422MHz (CDD Mode)	Test Voltage	110V/60Hz

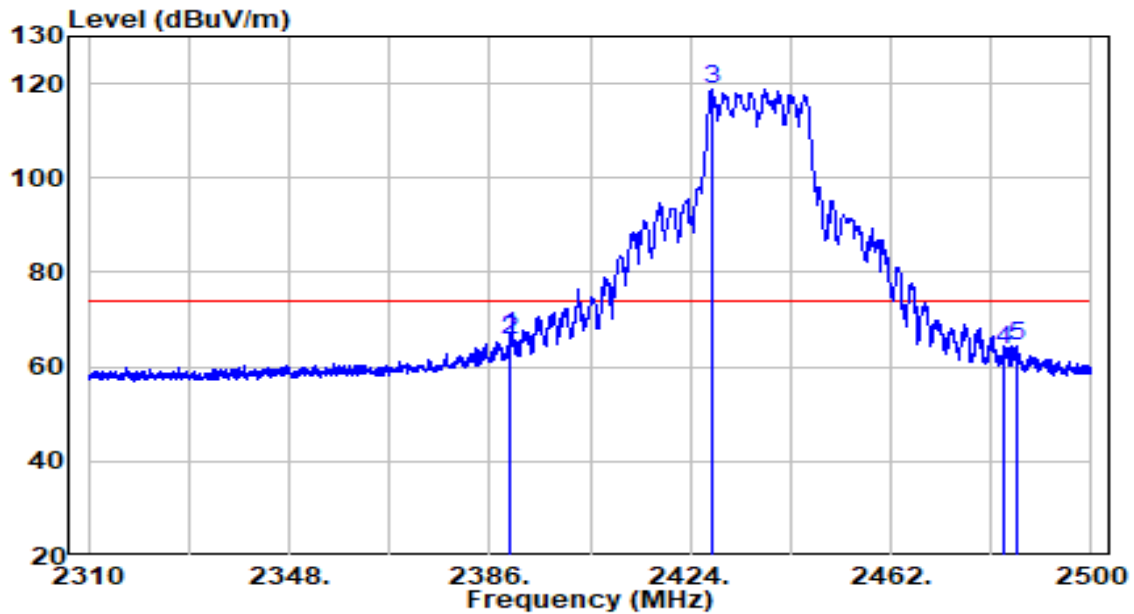


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.990	20.65	32.30	52.94	-1.06	54.00	Average
2	* 2418.205	74.56	32.42	106.98	N/A	N/A	Average
3	2483.500	17.30	32.71	50.01	-3.99	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

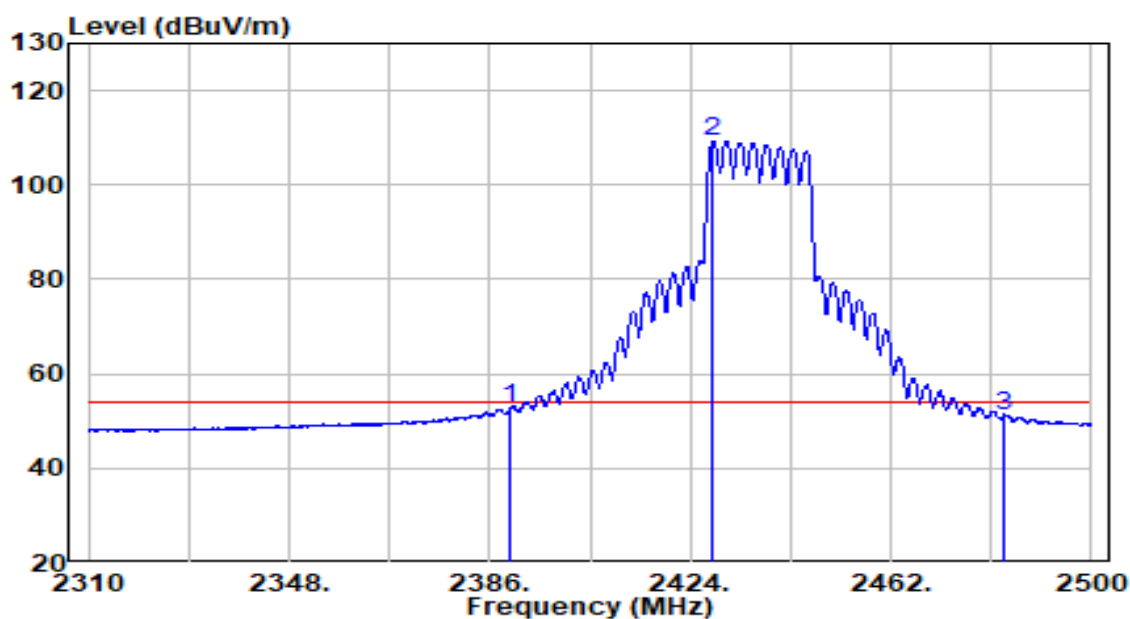


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.895	34.38	32.30	66.68	-7.32	74.00	Peak
2	2390.000	33.25	32.30	65.55	-8.45	74.00	Peak
3	* 2428.275	86.48	32.46	118.94	N/A	N/A	Peak
4	2483.500	30.71	32.71	63.42	-10.58	74.00	Peak
5	2486.130	31.77	32.72	64.49	-9.51	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

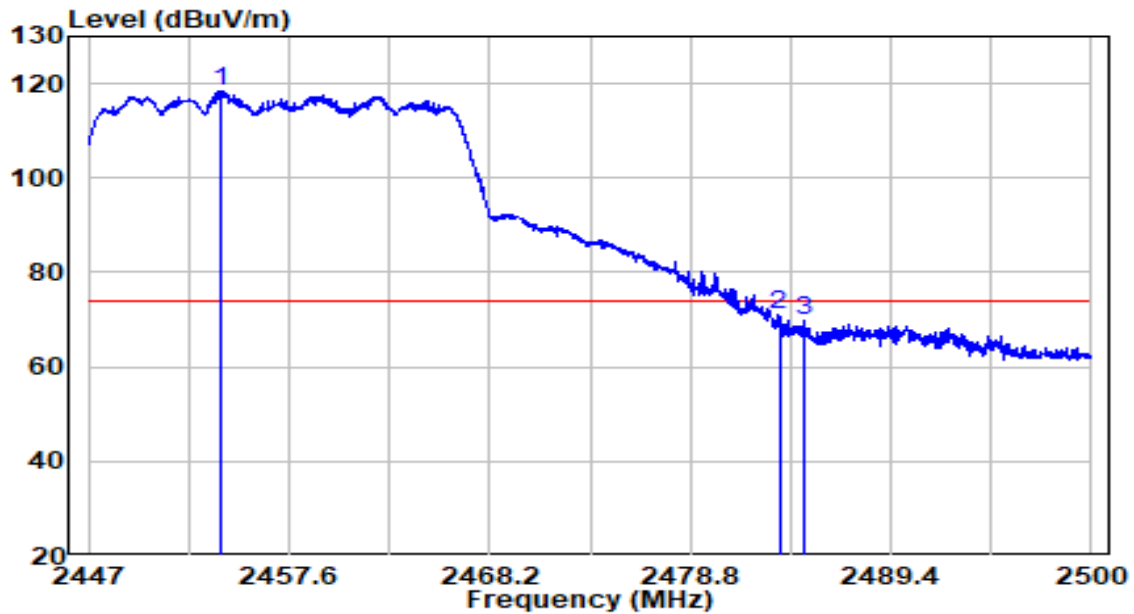


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	20.49	32.30	52.78	-1.22	54.00	Average
2	* 2428.370	76.67	32.46	109.14	N/A	N/A	Average
3	2483.500	18.44	32.71	51.15	-2.85	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2457MHz (CDD Mode)	Test Voltage	110V/60Hz

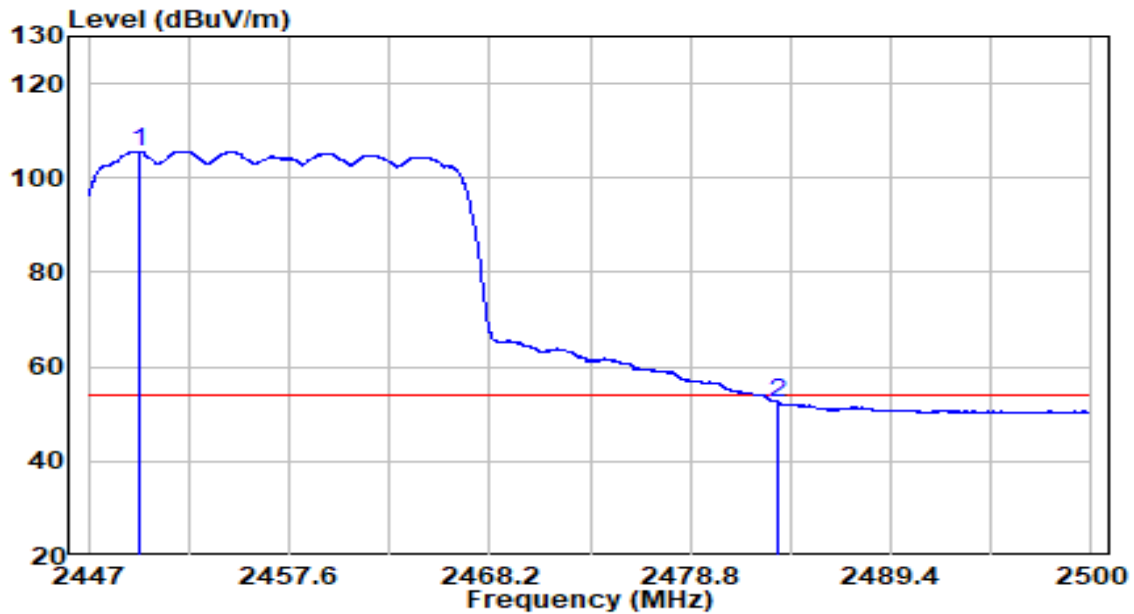


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2453.969	85.86	32.58	118.43	N/A	N/A	Peak
2		2483.500	38.17	32.71	70.88	-3.12	74.00	Peak
3		2484.868	37.00	32.71	69.72	-4.28	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2457MHz (CDD Mode)	Test Voltage	110V/60Hz

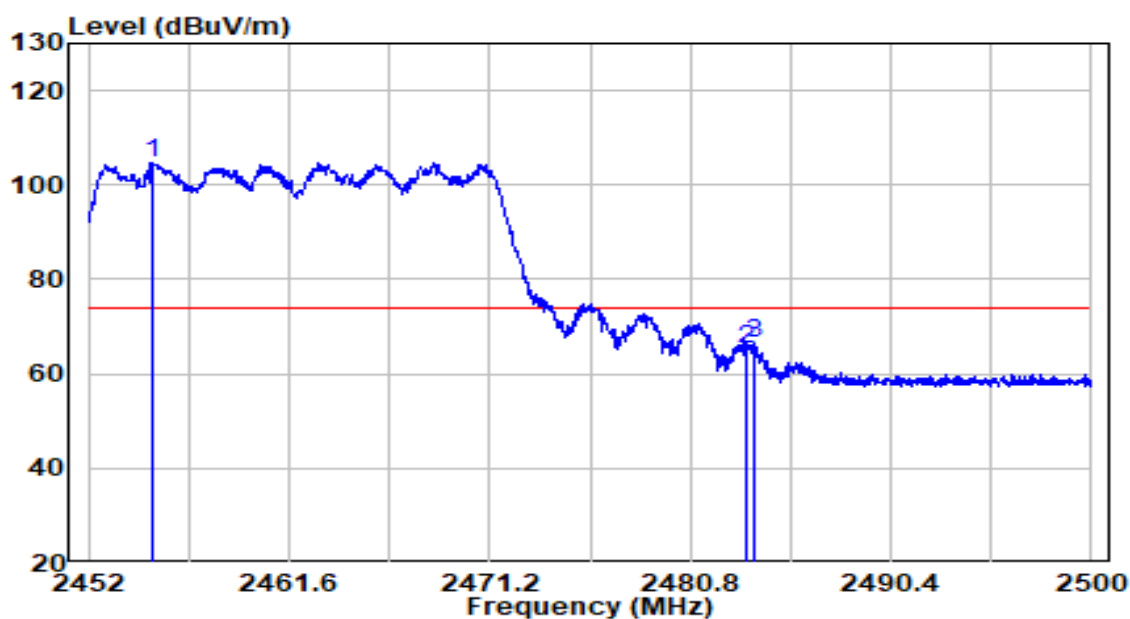


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2449.677	73.12	32.56	105.68	N/A	N/A	Average
2		2483.490	19.82	32.71	52.53	-1.47	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

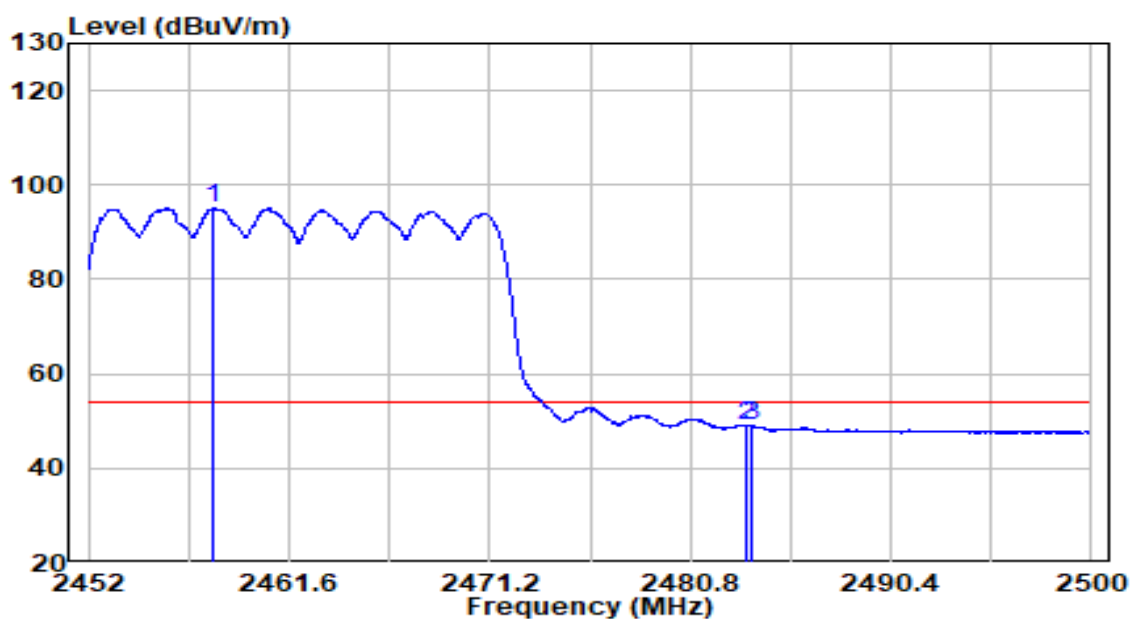


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2455.048	72.27	32.58	104.86	N/A	N/A	Peak
2		2483.500	32.36	32.71	65.06	-8.94	74.00	Peak
3		2483.896	33.68	32.71	66.39	-7.61	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

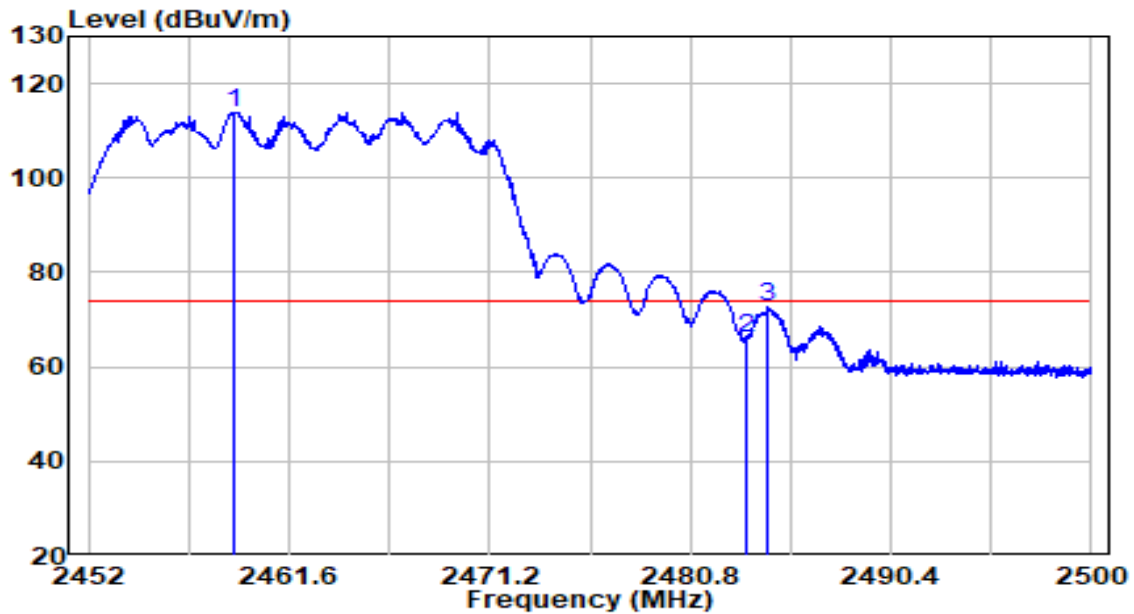


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2458.000	62.54	32.60	95.13	N/A	N/A	Average
2		2483.500	16.35	32.71	49.06	-4.94	54.00	Average
3		2483.728	16.44	32.71	49.15	-4.85	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

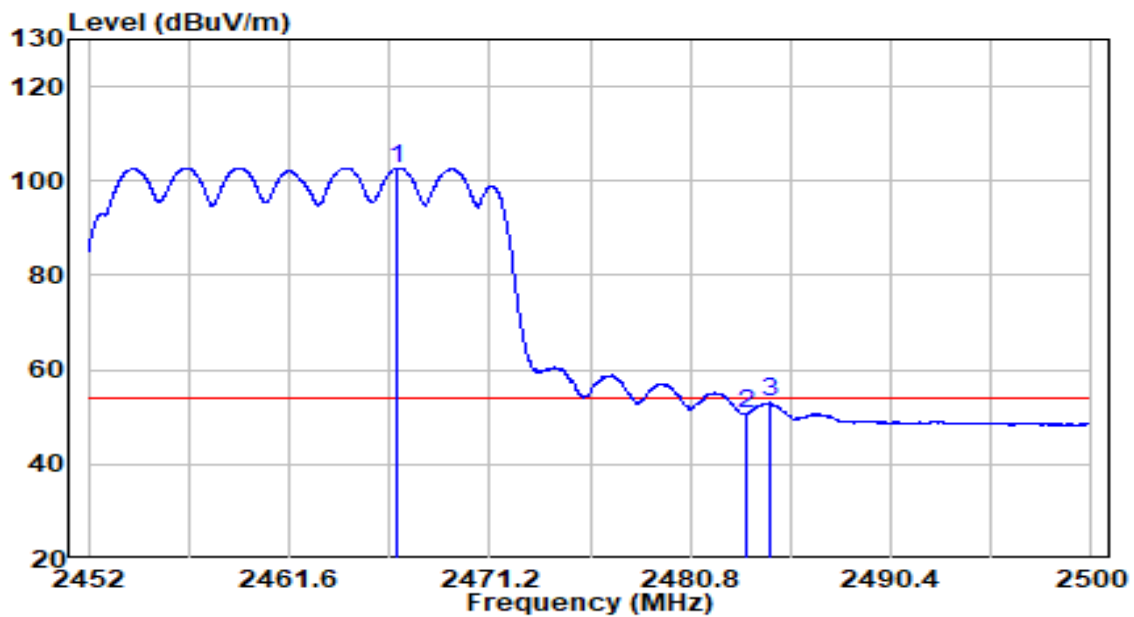


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2459.008	81.24	32.60	113.84	N/A	N/A	Peak
2		2483.500	33.50	32.71	66.21	-7.79	74.00	Peak
3		2484.520	39.84	32.71	72.55	-1.45	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

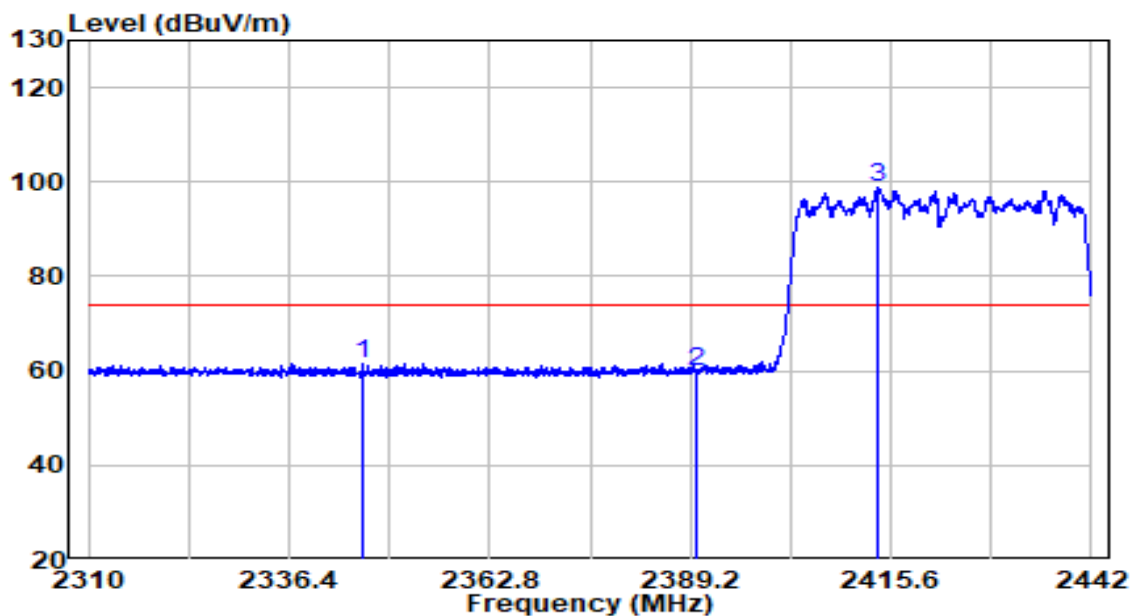


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2466.784	70.17	32.63	102.80	N/A	N/A	Average
2		2483.500	18.04	32.71	50.75	-3.25	54.00	Average
3		2484.592	20.36	32.71	53.07	-0.93	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422MHz (CDD Mode)	Test Voltage	110V/60Hz

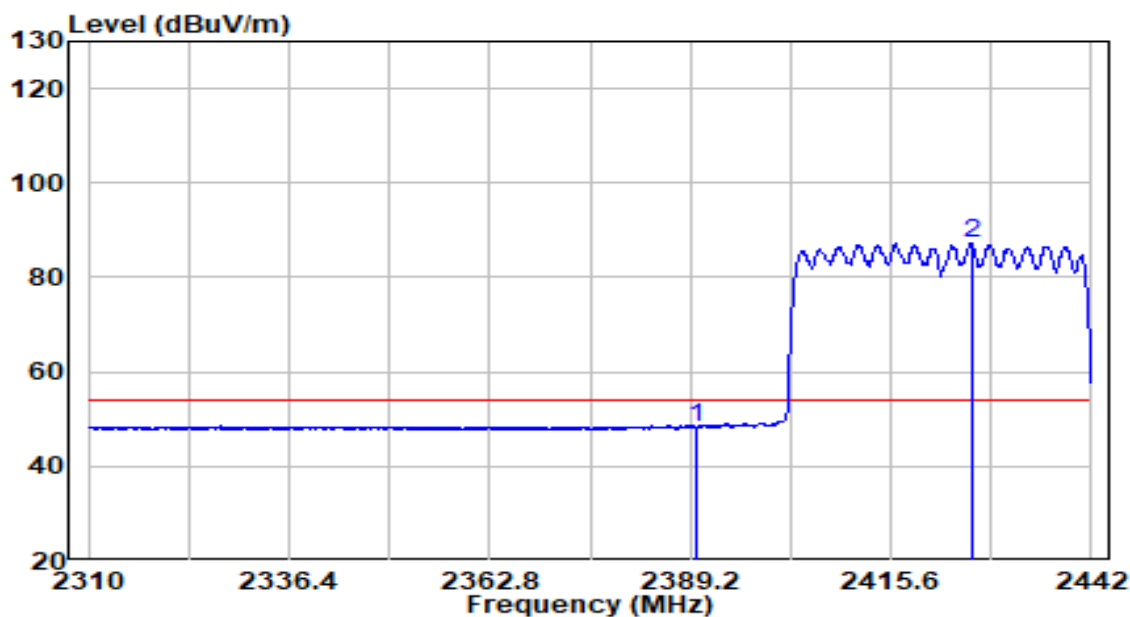


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2346.102	29.60	32.10	61.71	-12.29	74.00	Peak
2	2390.000	27.43	32.30	59.72	-14.28	74.00	Peak
3	* 2414.016	66.50	32.40	98.90	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422MHz (CDD Mode)	Test Voltage	110V/60Hz

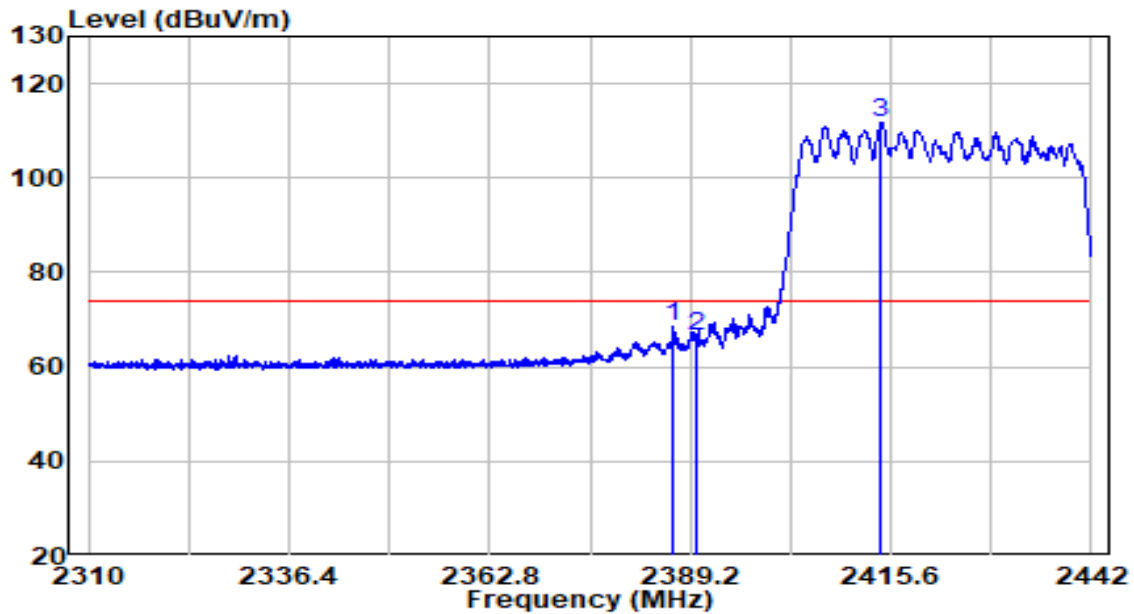


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	15.88	32.30	48.18	-5.82	54.00	Average
2	* 2426.160	54.77	32.46	87.22	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422MHz (CDD Mode)	Test Voltage	110V/60Hz

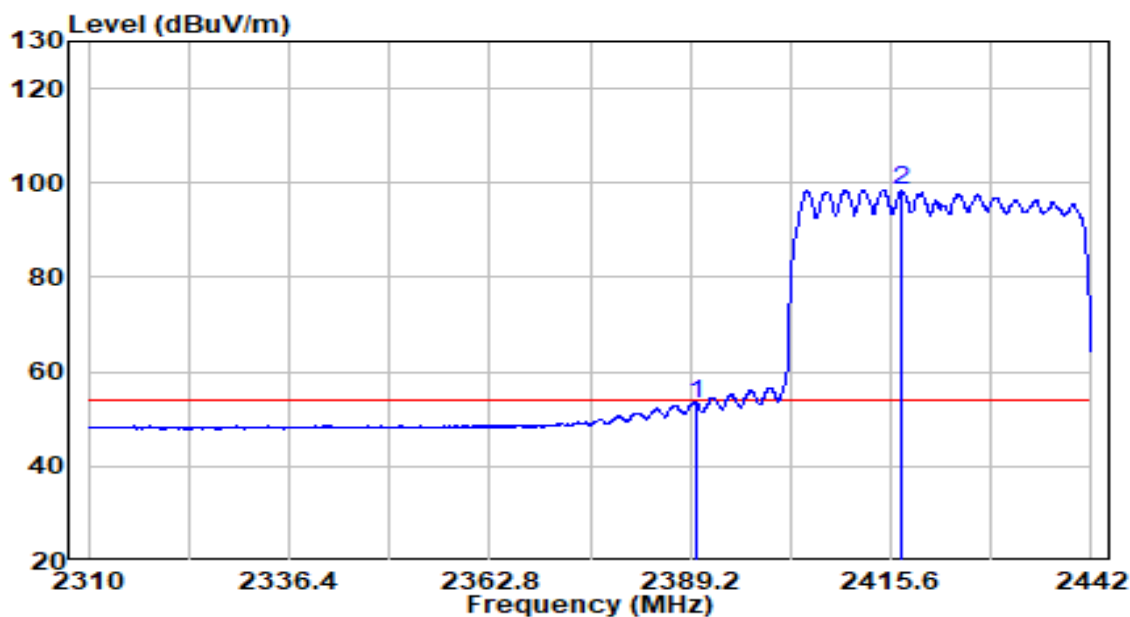


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2386.824	36.09	32.28	68.37	-5.63	74.00	Peak
2	2390.000	34.11	32.30	66.41	-7.59	74.00	Peak
3	* 2414.280	79.33	32.40	111.73	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422MHz (CDD Mode)	Test Voltage	110V/60Hz

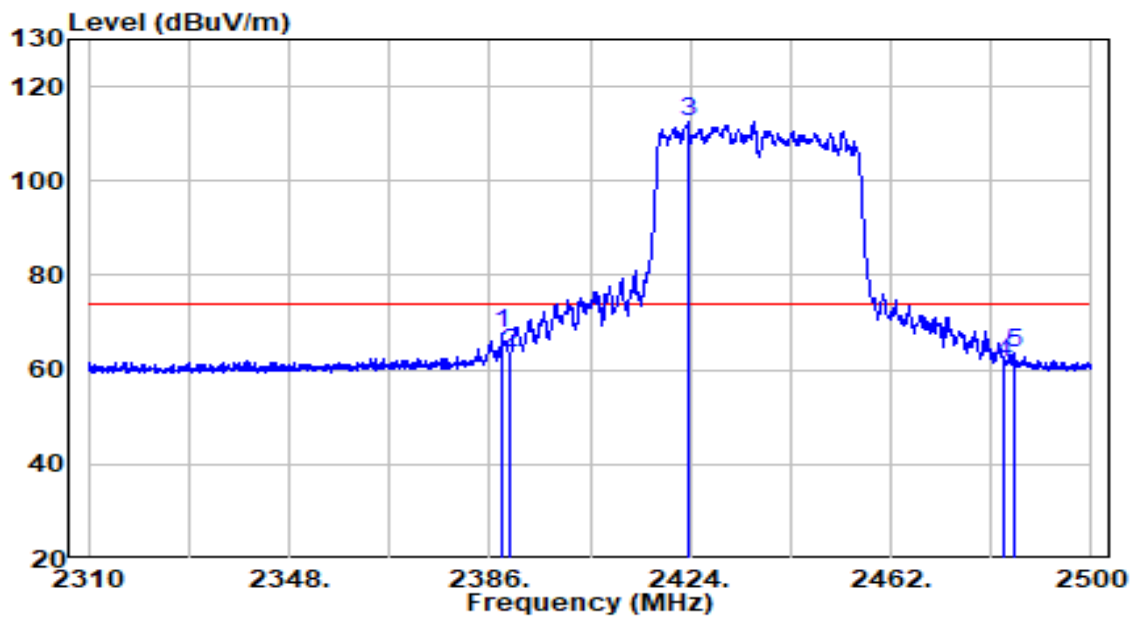


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	20.96	32.30	53.26	-0.74	54.00	Average
2	*	2417.118	66.04	32.42	98.46	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

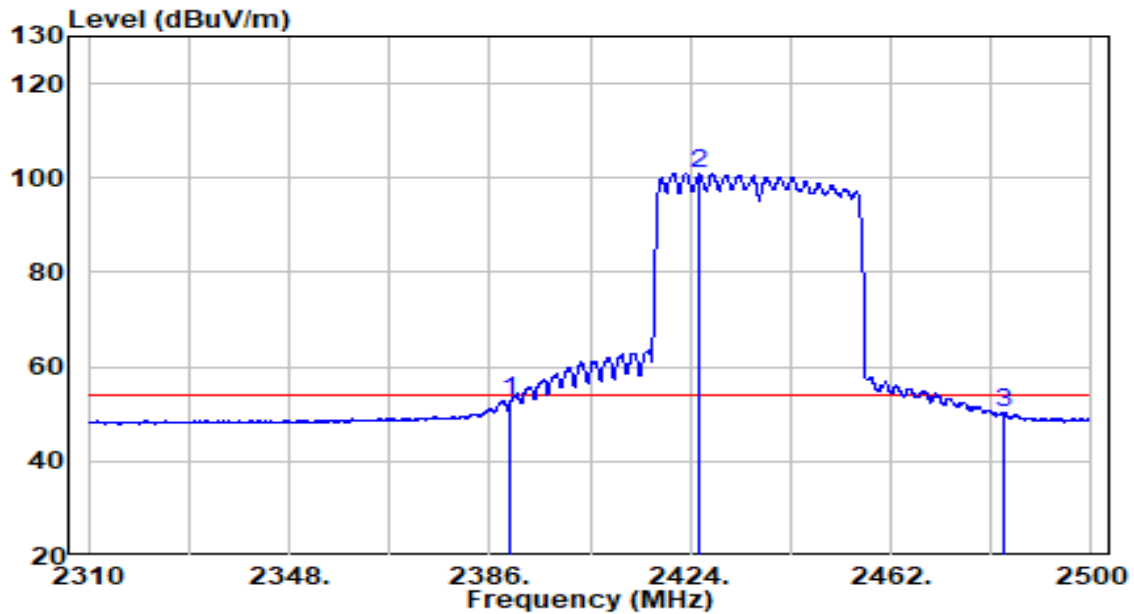


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.470	35.49	32.29	67.78	-6.22	74.00	Peak
2	2390.000	31.20	32.30	63.50	-10.50	74.00	Peak
3	* 2423.620	80.27	32.44	112.71	N/A	N/A	Peak
4	2483.500	28.77	32.71	61.48	-12.52	74.00	Peak
5	2485.180	30.99	32.71	63.70	-10.30	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

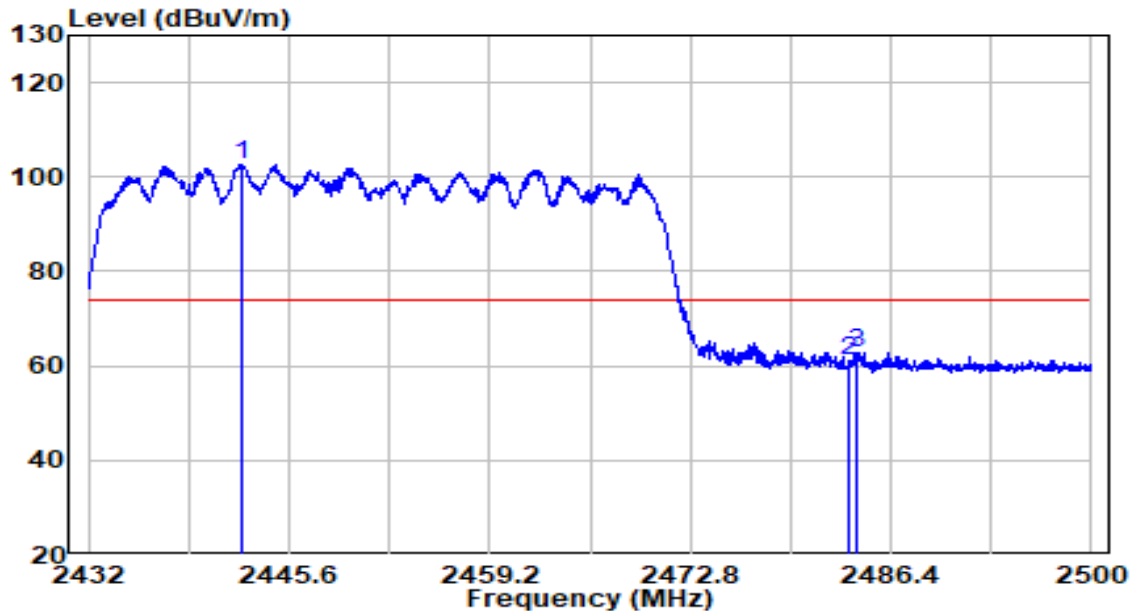


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	20.51	32.30	52.80	-1.20	54.00	Average
2	* 2425.805	68.58	32.45	101.03	N/A	N/A	Average
3	2483.500	17.67	32.71	50.38	-3.62	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2452MHz (CDD Mode)	Test Voltage	110V/60Hz

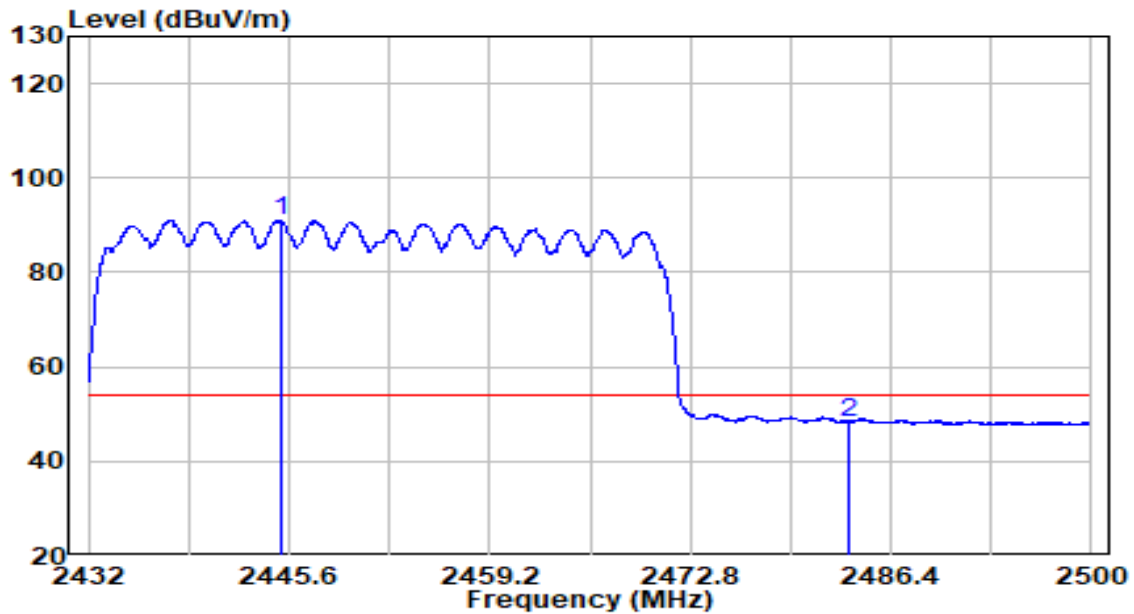


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2442.336	70.25	32.53	102.78	N/A	N/A	Peak
2		2483.500	28.21	32.71	60.91	-13.09	74.00	Peak
3		2484.088	30.22	32.71	62.93	-11.07	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2452MHz (CDD Mode)	Test Voltage	110V/60Hz

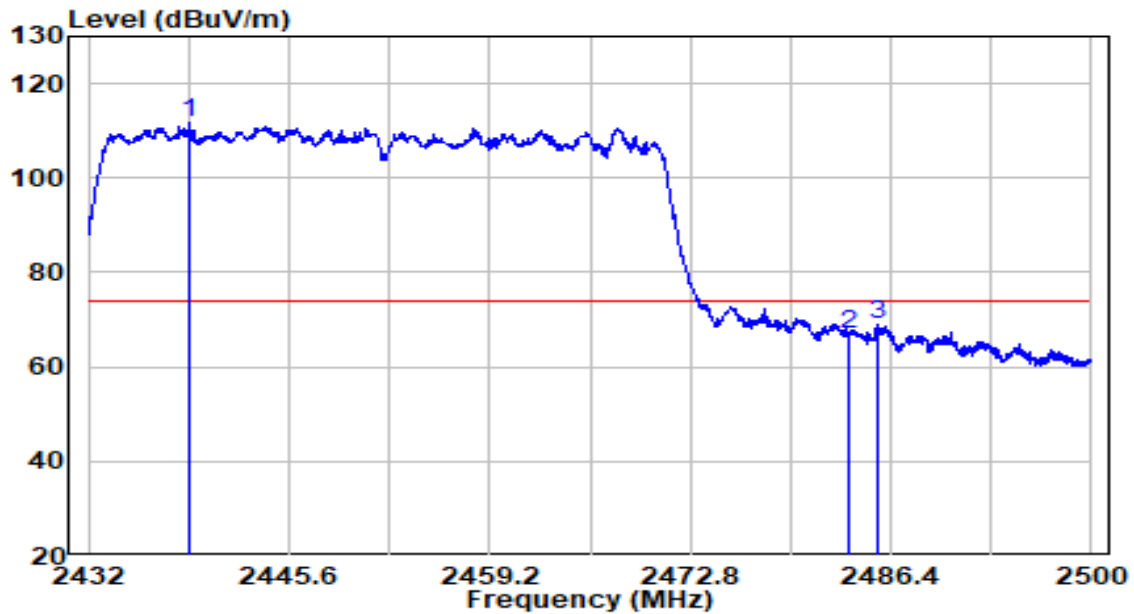


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2444.988	58.44	32.54	90.98	N/A	N/A	Average
2		2483.500	15.70	32.71	48.41	-5.59	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2452MHz (CDD Mode)	Test Voltage	110V/60Hz

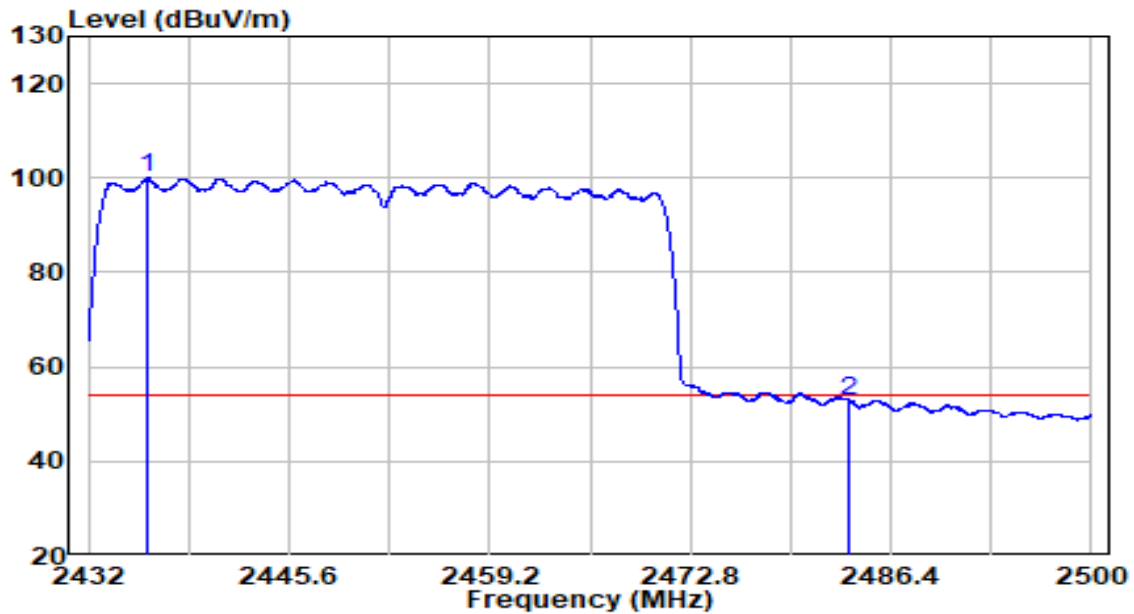


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2438.766	79.04	32.51	111.55	N/A	N/A	Peak
2		2483.500	34.08	32.71	66.79	-7.21	74.00	Peak
3		2485.550	36.11	32.72	68.83	-5.17	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	24.6°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2452MHz (CDD Mode)	Test Voltage	110V/60Hz

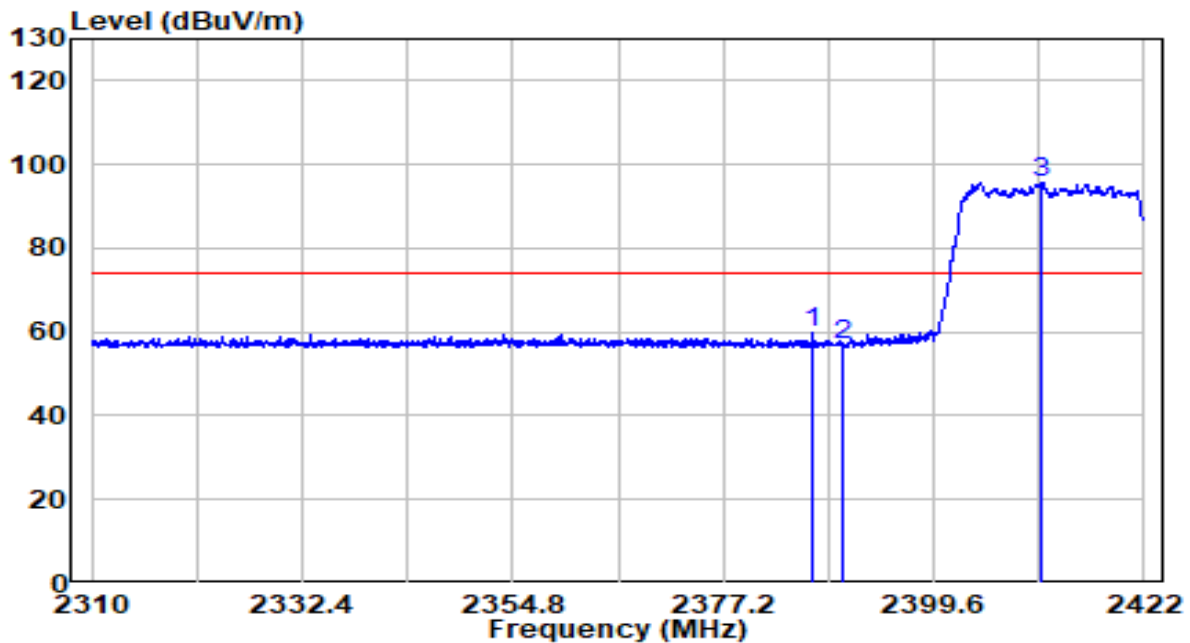


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2435.978	67.53	32.50	100.02	N/A	N/A	Average
2		2483.500	20.18	32.71	52.88	-1.12	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	26.2°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412MHz (Beamforming Mode)	Test Voltage	110V/60Hz

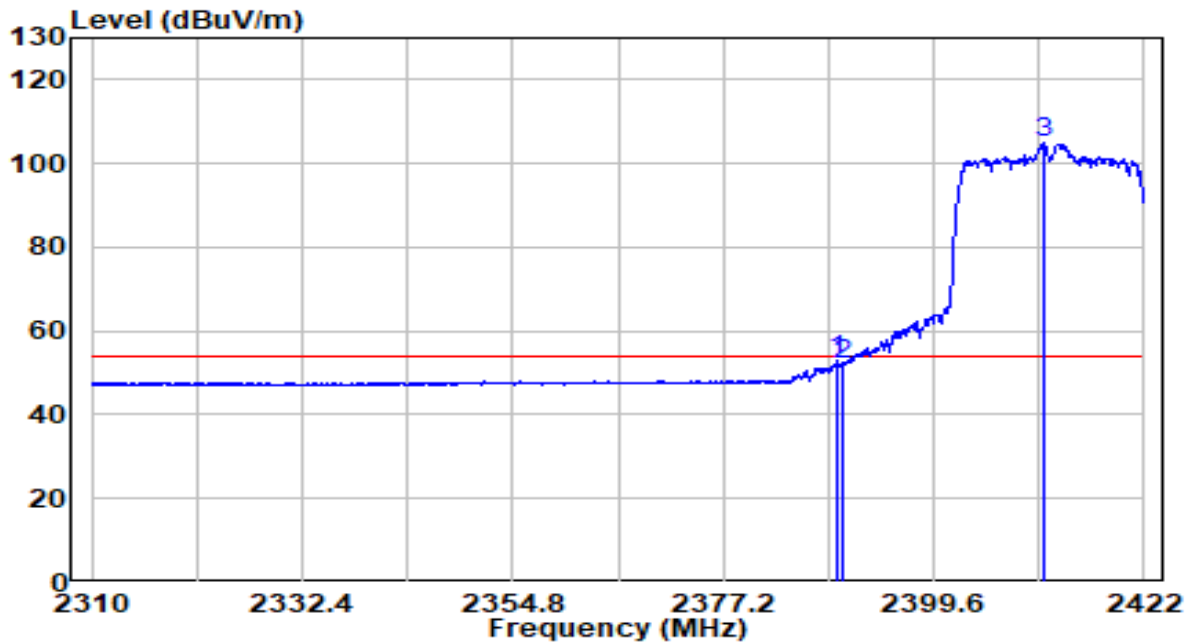


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2386.608	30.71	29.30	60.00	-14.00	74.00	Peak
2	2390.000	27.79	29.30	57.09	-16.91	74.00	Peak
3	* 2411.080	66.25	29.27	95.52	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	26.2°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412MHz (Beamforming Mode)	Test Voltage	110V/60Hz

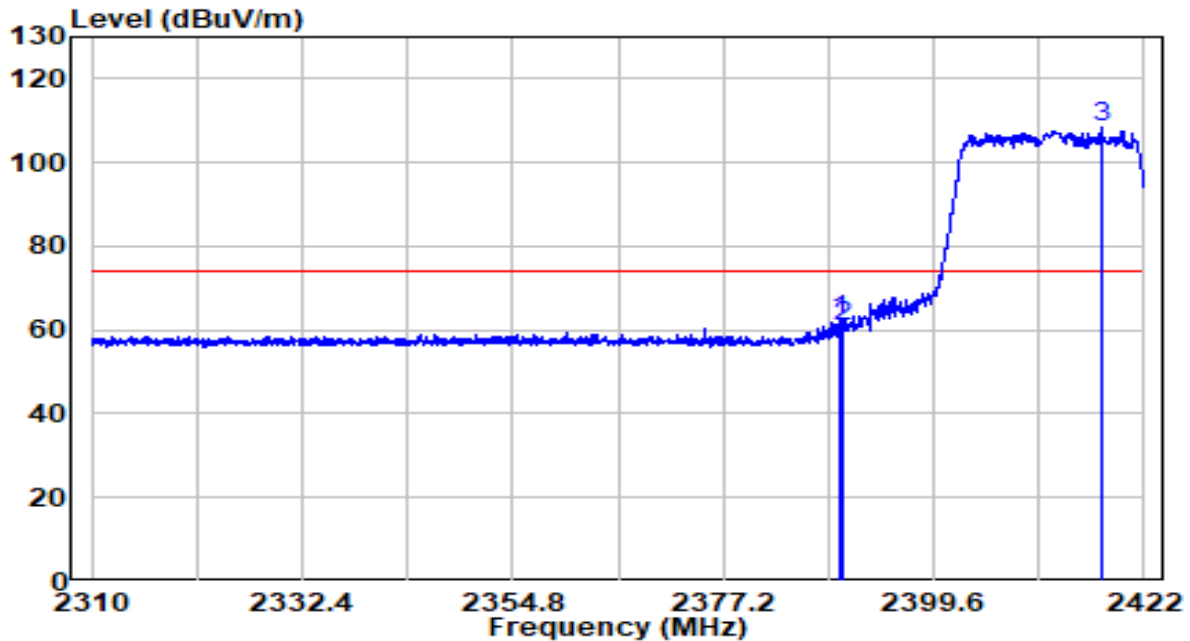


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.464	23.62	29.30	52.92	-1.08	54.00	Average
2	2390.000	22.92	29.30	52.22	-1.78	54.00	Average
3	* 2411.304	75.57	29.27	104.84	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	26.2°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412MHz (Beamforming Mode)	Test Voltage	110V/60Hz

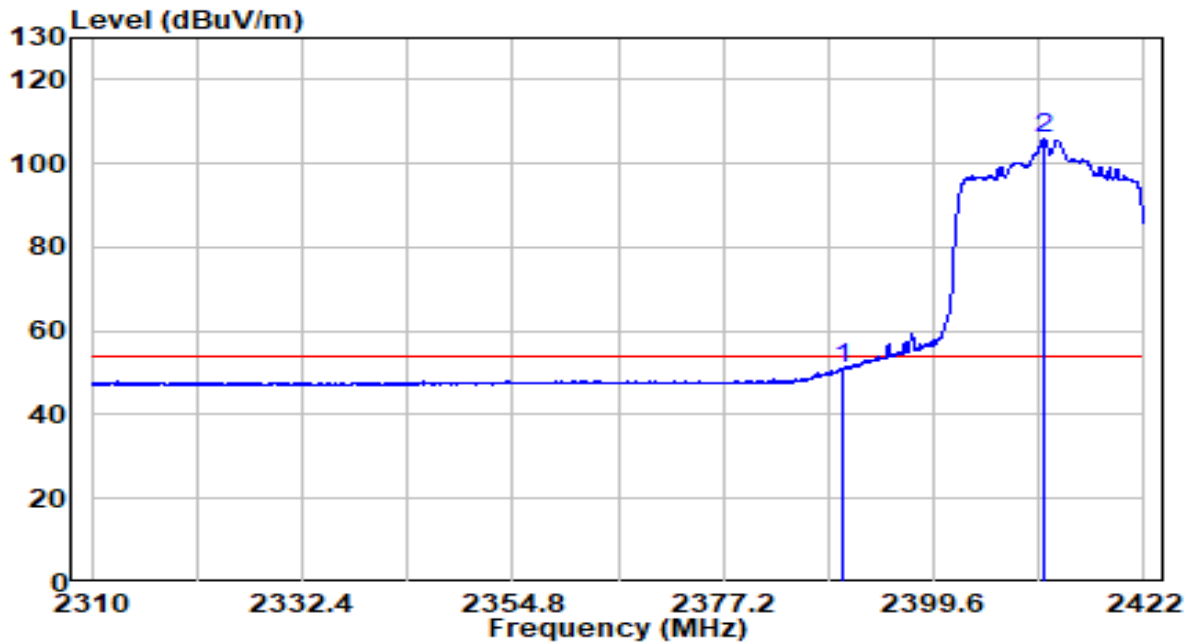


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.688	33.16	29.30	62.46	-11.54	74.00	Peak
2	2390.000	31.63	29.30	60.92	-13.08	74.00	Peak
3	* 2417.576	78.92	29.25	108.17	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	26.2°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412MHz (Beamforming Mode)	Test Voltage	110V/60Hz

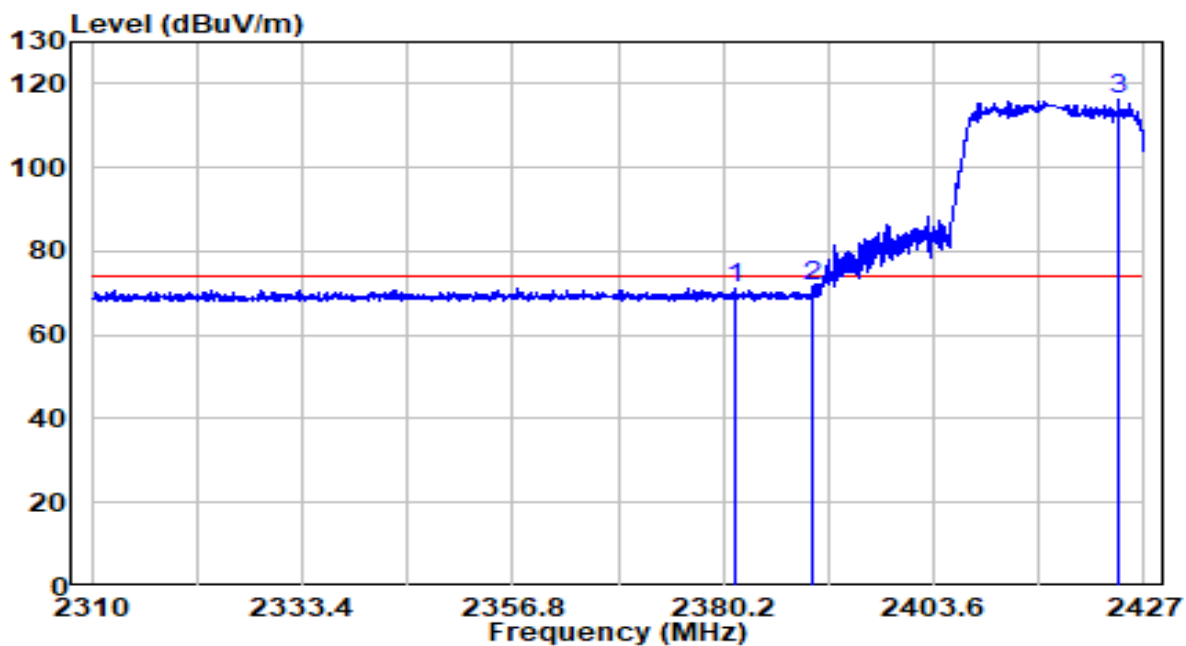


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	21.93	29.30	51.23	-2.77	54.00	Average
2	* 2411.360	76.63	29.26	105.89	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-29
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2417MHz (Beamforming Mode)	Test Voltage	110V/60Hz

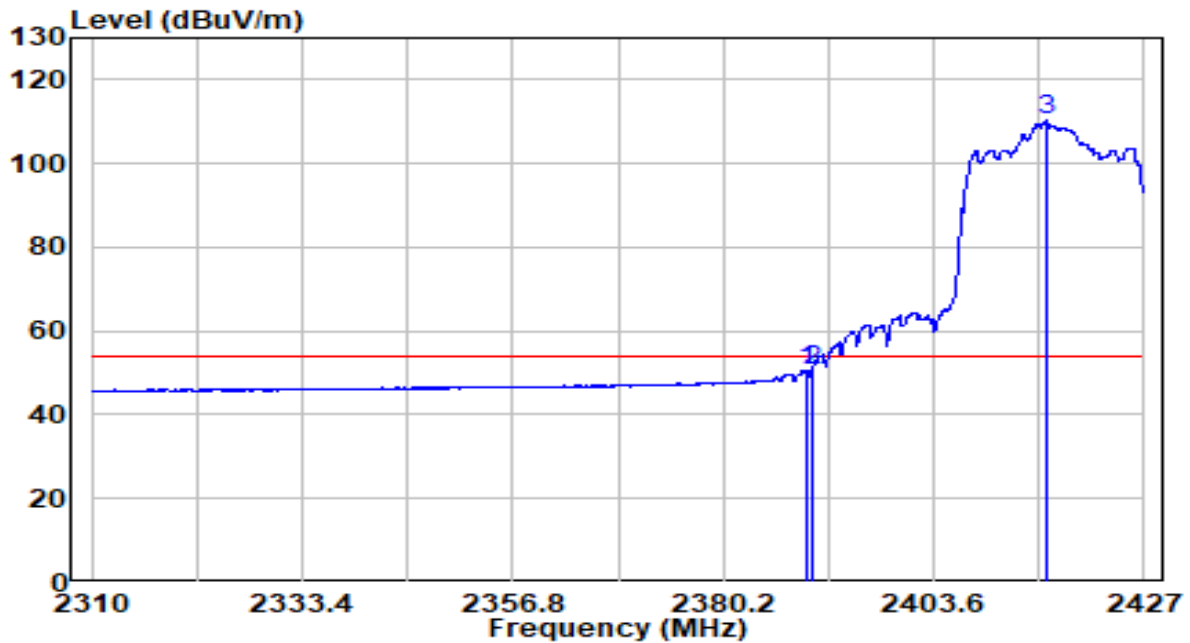


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2381.428	38.97	32.26	71.23	-2.77	74.00	Peak
2	2390.000	39.45	32.30	71.74	-2.26	74.00	Peak
3	* 2424.250	83.93	32.45	116.37	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-29
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2417MHz (Beamforming Mode)	Test Voltage	110V/60Hz

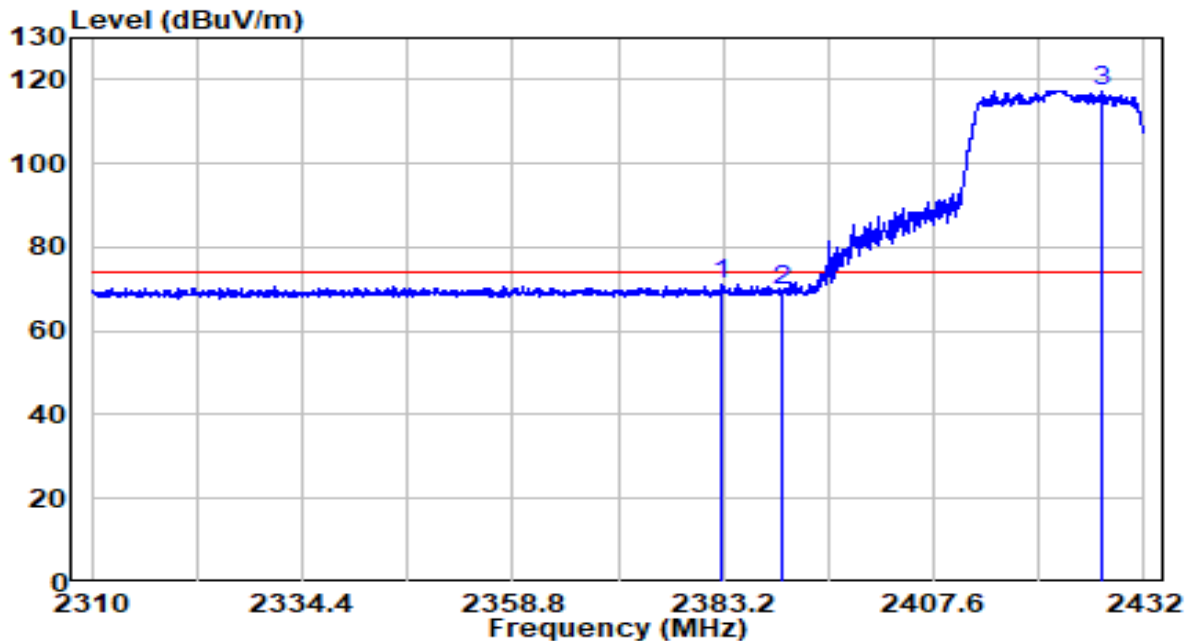


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.443	18.46	32.29	50.75	-3.25	54.00	Average
2	2390.000	18.41	32.30	50.71	-3.29	54.00	Average
3	* 2416.236	77.78	32.41	110.19	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-29
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2422MHz (Beamforming Mode)	Test Voltage	110V/60Hz

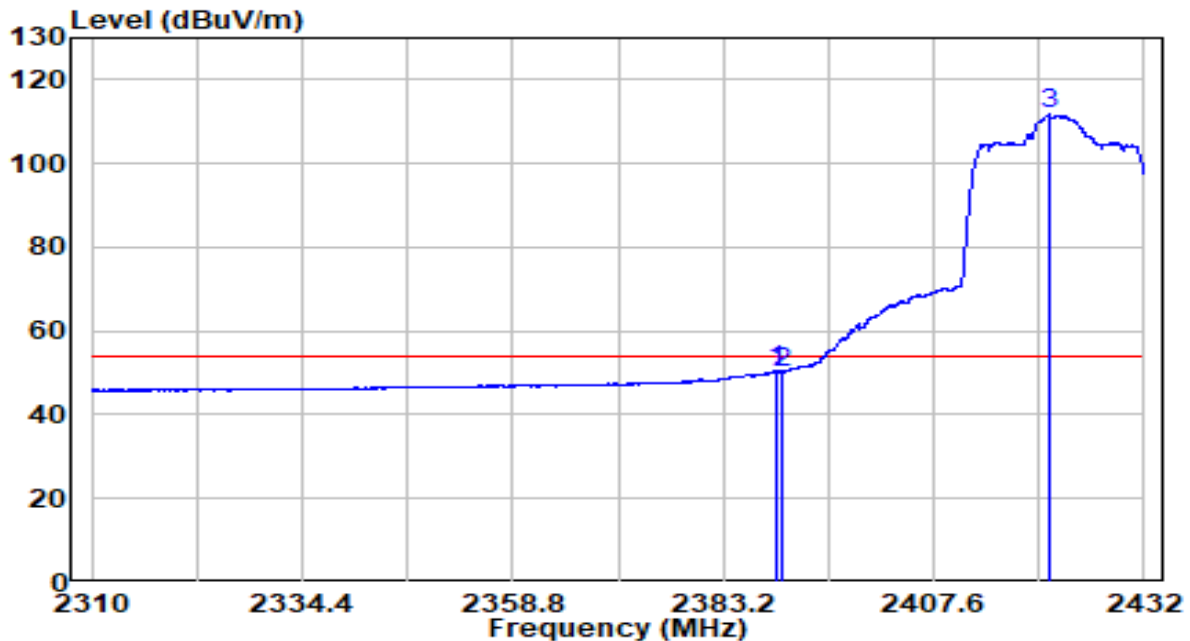


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2383.078	38.90	32.27	71.16	-2.84	74.00	Peak
2	2390.000	37.24	32.30	69.54	-4.46	74.00	Peak
3	* 2427.181	84.96	32.46	117.42	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-29
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2422MHz (Beamforming Mode)	Test Voltage	110V/60Hz

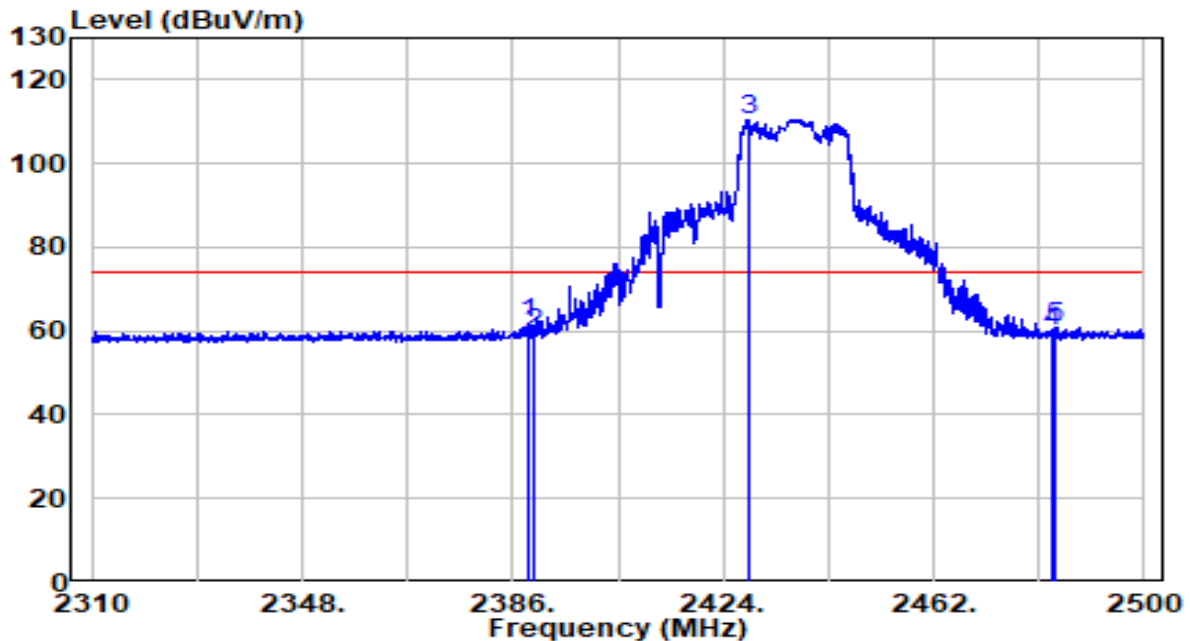


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.300	18.15	32.29	50.44	-3.56	54.00	Average
2	2390.000	17.91	32.30	50.21	-3.79	54.00	Average
3	* 2420.959	79.17	32.43	111.60	N/A	N/A	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
- Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-29
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2437MHz (Beamforming Mode)	Test Voltage	110V/60Hz

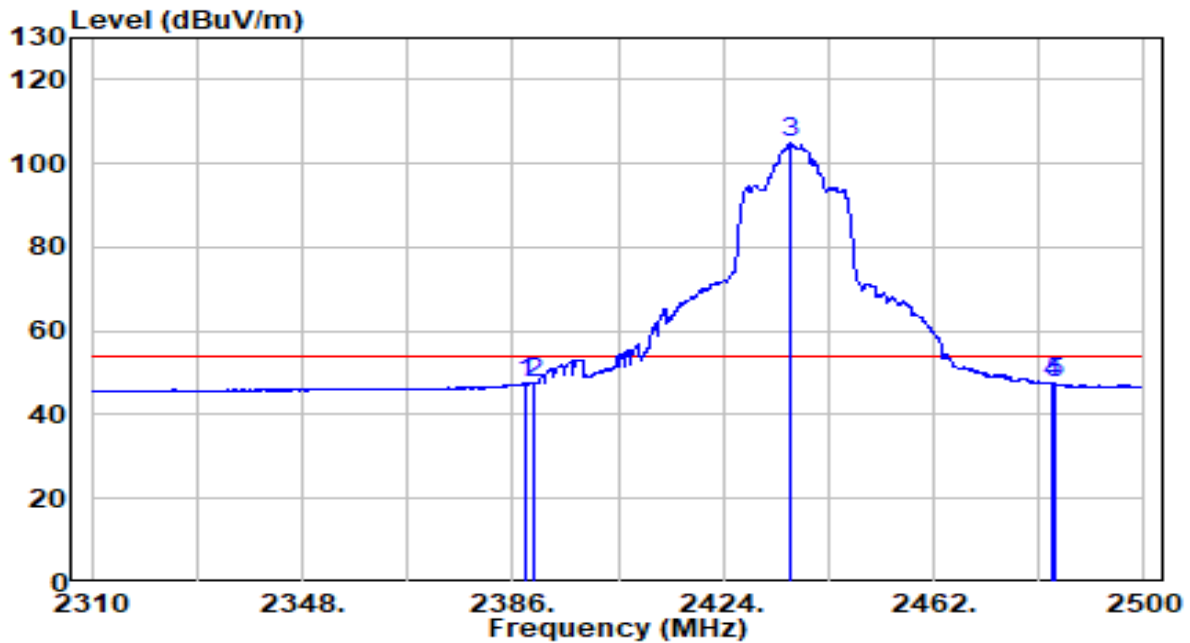


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.660	29.59	32.29	61.88	-12.12	74.00	Peak
2	2390.000	26.86	32.30	59.15	-14.85	74.00	Peak
3	* 2428.560	78.08	32.47	110.55	N/A	N/A	Peak
4	2483.500	27.23	32.71	59.94	-14.06	74.00	Peak
5	2484.040	28.20	32.71	60.91	-13.09	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-29
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2437MHz (Beamforming Mode)	Test Voltage	110V/60Hz

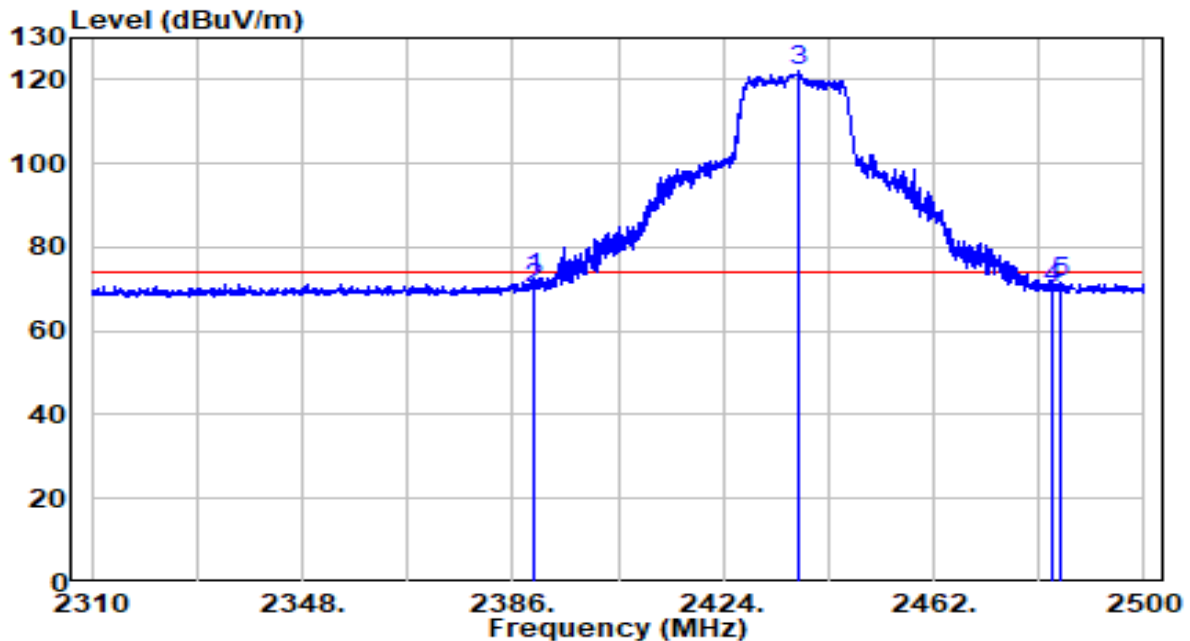


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.280	15.19	32.29	47.48	-6.52	54.00	Average
2	2390.000	15.27	32.30	47.57	-6.43	54.00	Average
3	* 2436.160	72.28	32.50	104.78	N/A	N/A	Average
4	2483.500	14.85	32.71	47.55	-6.45	54.00	Average
5	2483.850	14.84	32.71	47.55	-6.45	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-29
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2437MHz (Beamforming Mode)	Test Voltage	110V/60Hz

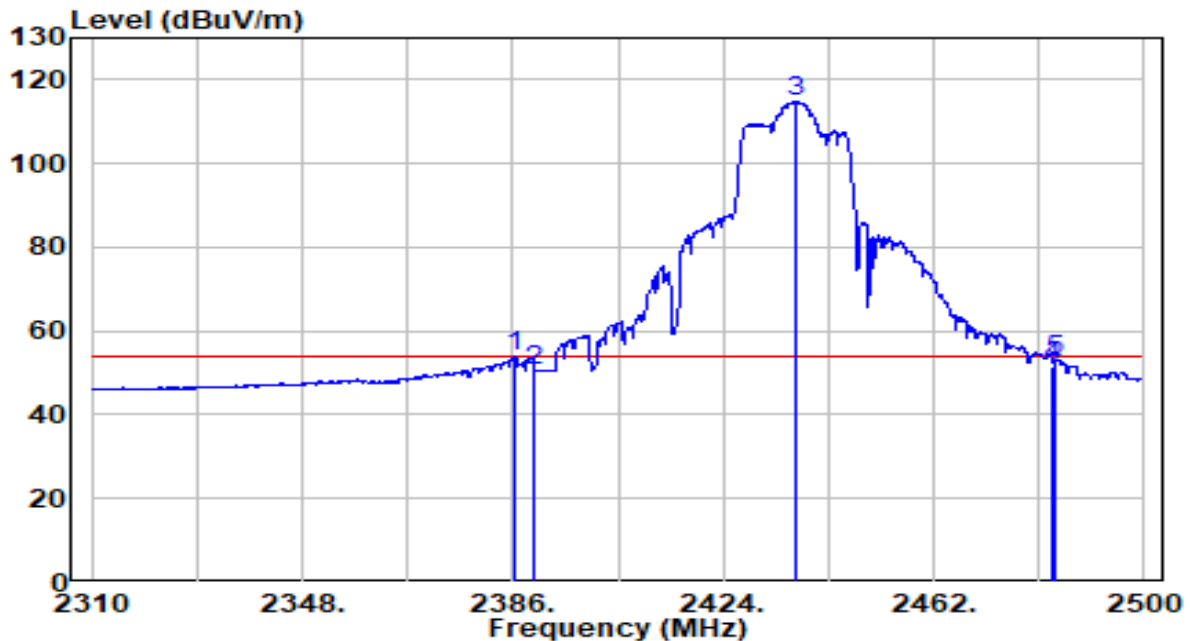


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.610	40.19	32.29	72.48	-1.52	74.00	Peak
2	2390.000	37.99	32.30	70.28	-3.72	74.00	Peak
3	* 2437.775	89.54	32.51	122.04	N/A	N/A	Peak
4	2483.500	37.22	32.71	69.93	-4.07	74.00	Peak
5	2484.990	38.93	32.71	71.64	-2.36	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-29
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2437MHz (Beamforming Mode)	Test Voltage	110V/60Hz

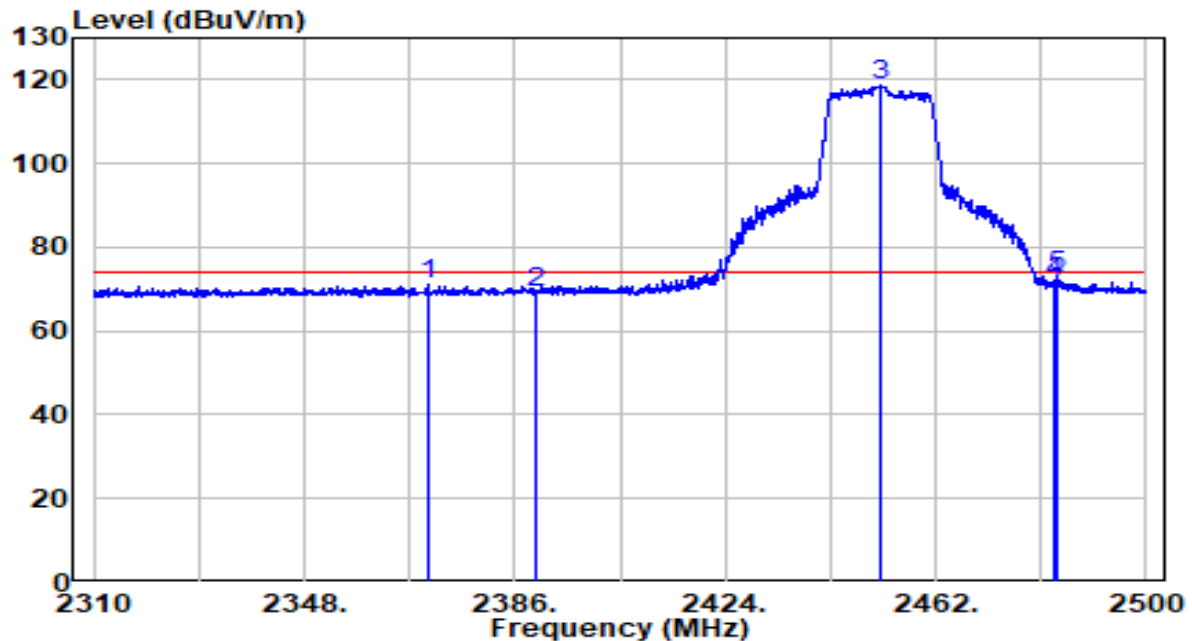


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2386.570	21.53	32.28	53.81	-0.19	54.00	Average
2	2390.000	18.04	32.30	50.34	-3.66	54.00	Average
3	* 2436.920	82.46	32.50	114.96	N/A	N/A	Average
4	2483.500	18.90	32.71	51.61	-2.39	54.00	Average
5	2483.945	20.46	32.71	53.17	-0.83	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-29
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2452MHz (Beamforming Mode)	Test Voltage	110V/60Hz

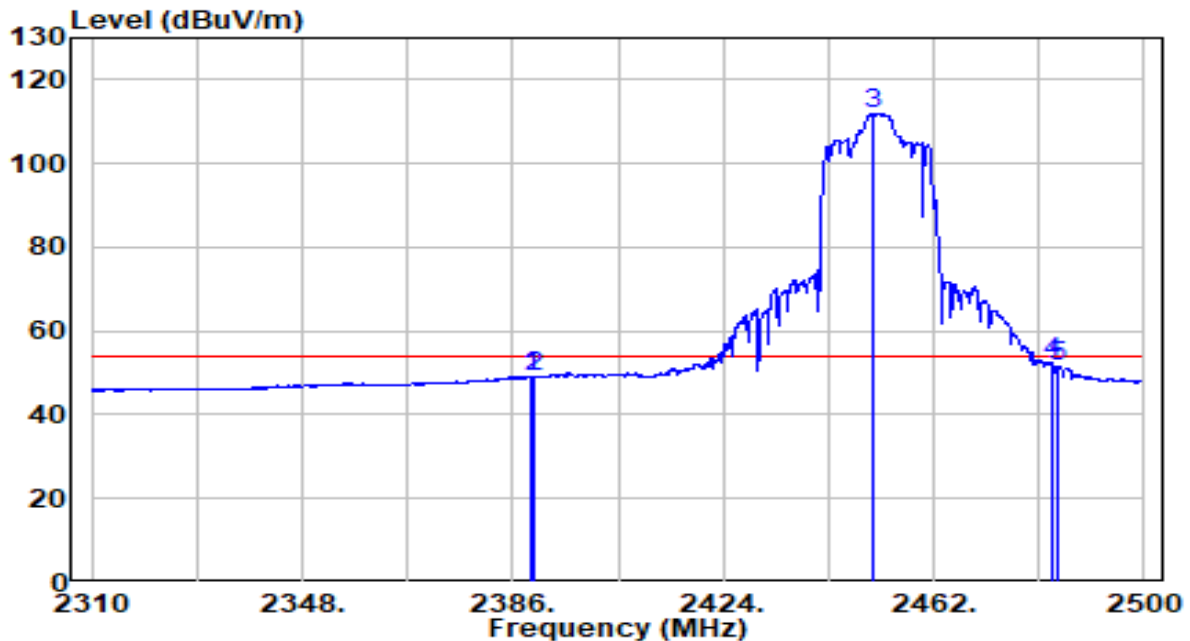


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2370.420	38.85	32.21	71.06	-2.94	74.00	Peak
2	2390.000	36.96	32.30	69.26	-4.74	74.00	Peak
3	* 2451.930	86.11	32.57	118.68	N/A	N/A	Peak
4	2483.500	38.89	32.71	71.60	-2.40	74.00	Peak
5	2484.135	40.21	32.71	72.92	-1.08	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-29
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2452MHz (Beamforming Mode)	Test Voltage	110V/60Hz

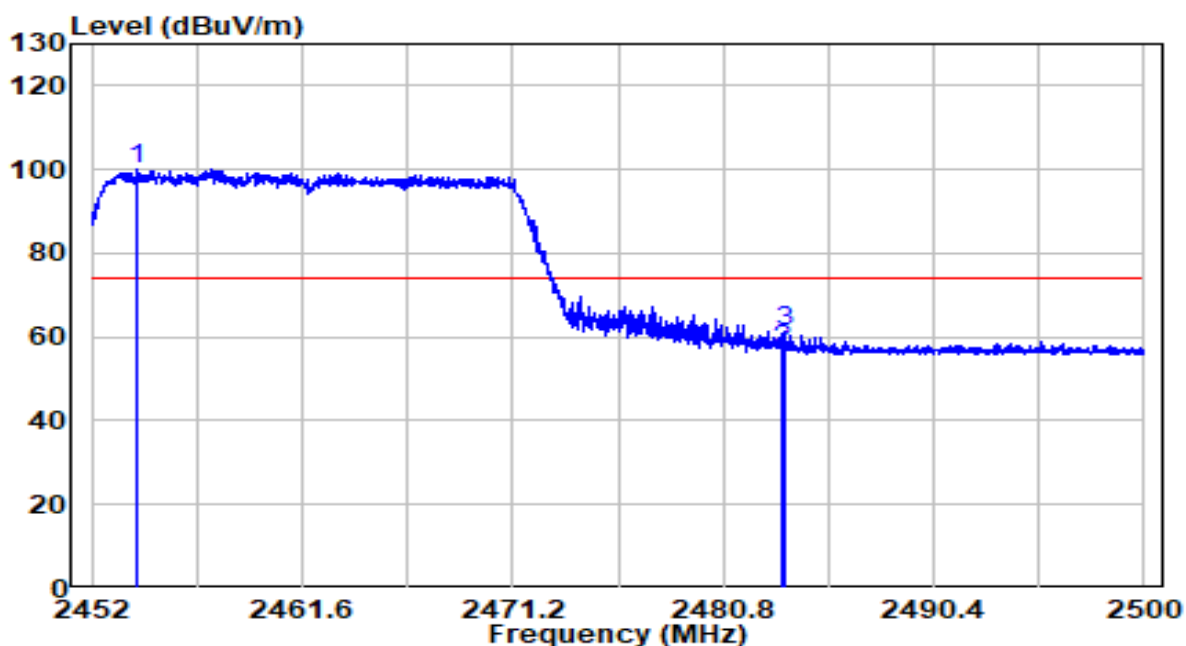


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.515	16.98	32.29	49.27	-4.73	54.00	Average
2	2390.000	16.83	32.30	49.13	-4.87	54.00	Average
3	* 2450.980	79.39	32.56	111.95	N/A	N/A	Average
4	2483.500	19.55	32.71	52.25	-1.75	54.00	Average
5	2484.230	18.81	32.71	51.52	-2.48	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	26.2°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462MHz (Beamforming Mode)	Test Voltage	110V/60Hz

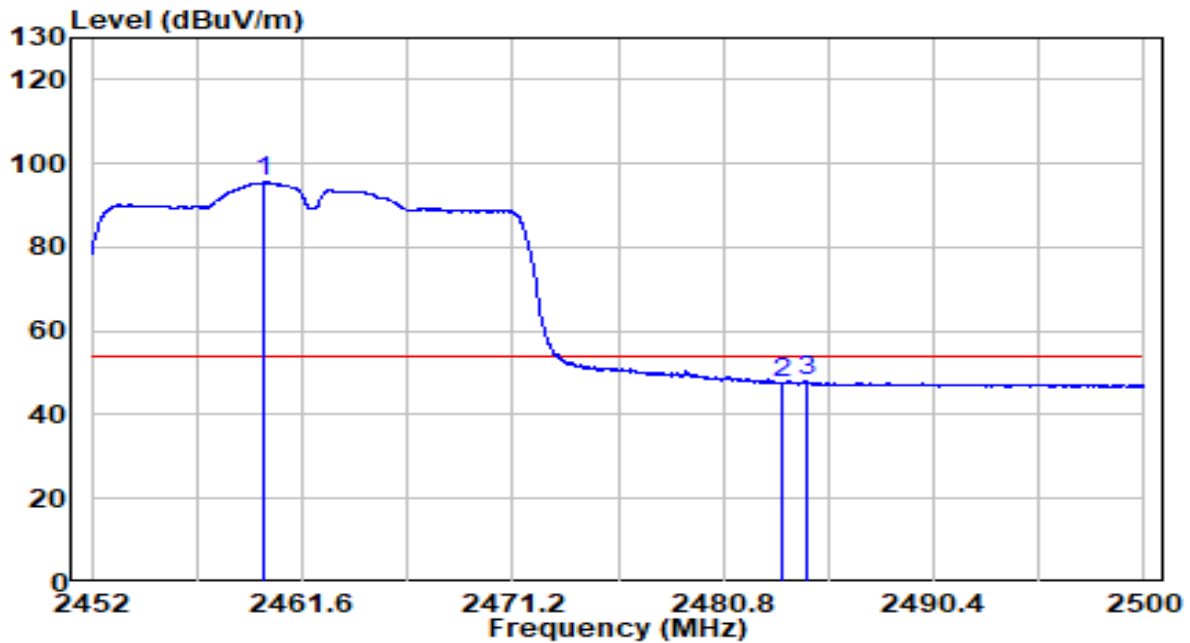


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2454.064	71.02	29.07	100.09	N/A	N/A	Peak
2		2483.500	28.00	29.14	57.15	-16.85	74.00	Peak
3		2483.584	32.07	29.14	61.22	-12.78	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	26.2°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462MHz (Beamforming Mode)	Test Voltage	110V/60Hz

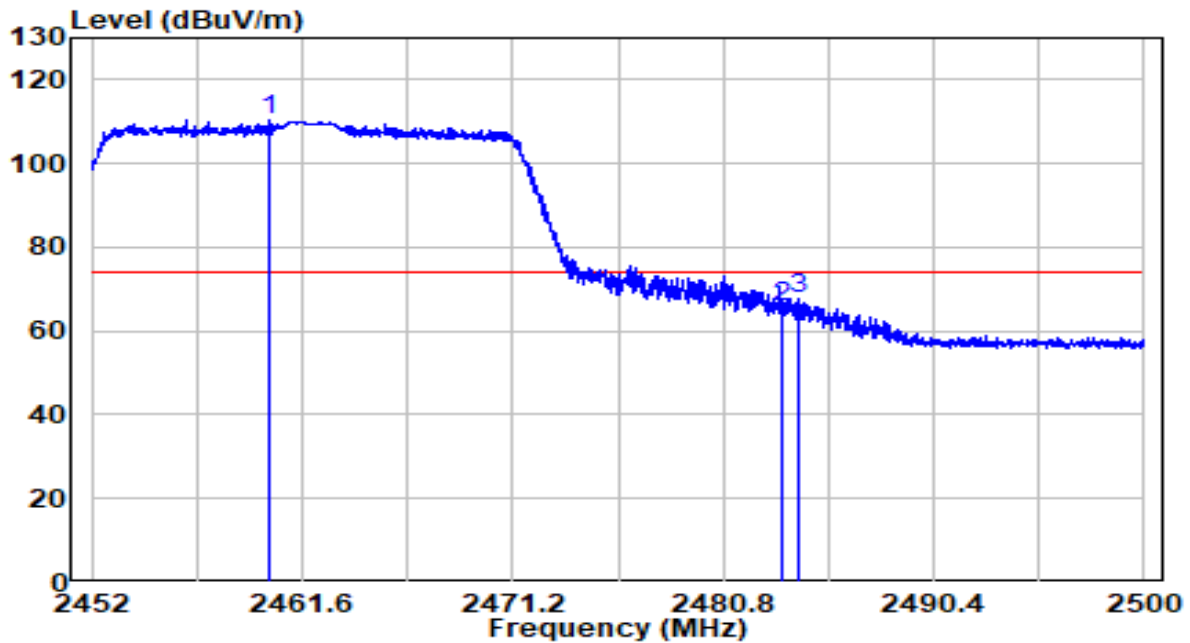


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2459.800	66.42	29.09	95.51	N/A	N/A	Average
2		2483.500	18.48	29.14	47.62	-6.38	54.00	Average
3		2484.568	19.12	29.14	48.26	-5.74	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	26.2°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462MHz (Beamforming Mode)	Test Voltage	110V/60Hz

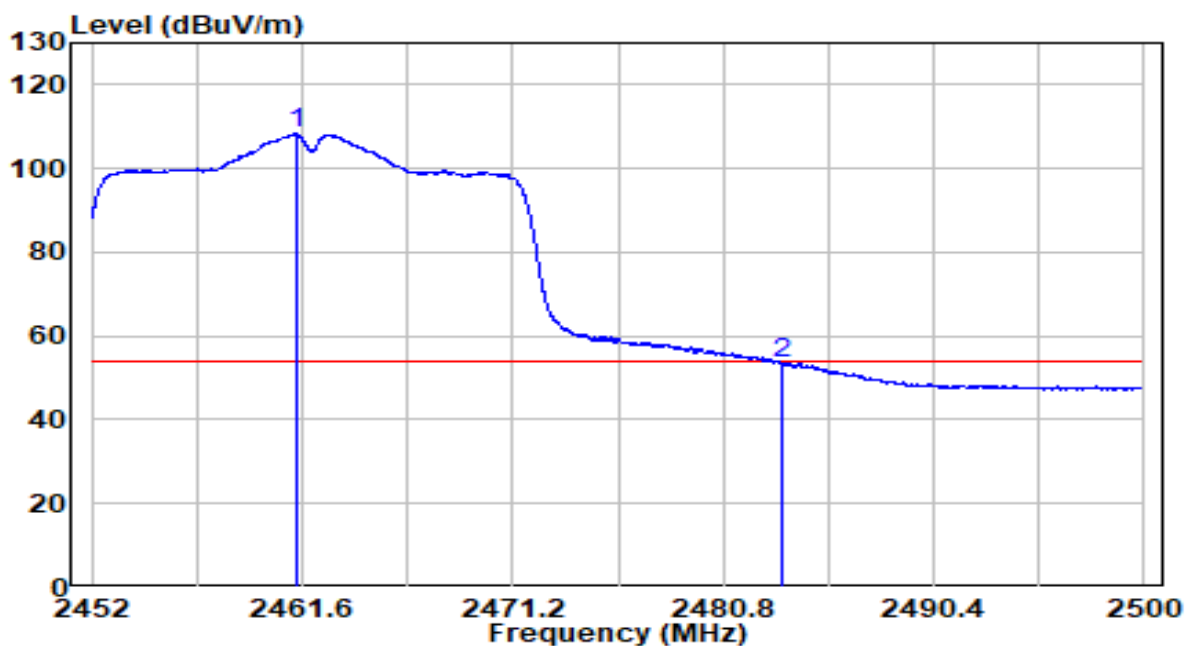


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2460.064	81.19	29.09	110.28	N/A	N/A	Peak
2		2483.500	36.73	29.14	65.87	-8.13	74.00	Peak
3		2484.184	38.46	29.14	67.60	-6.40	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	26.2°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462MHz (Beamforming Mode)	Test Voltage	110V/60Hz

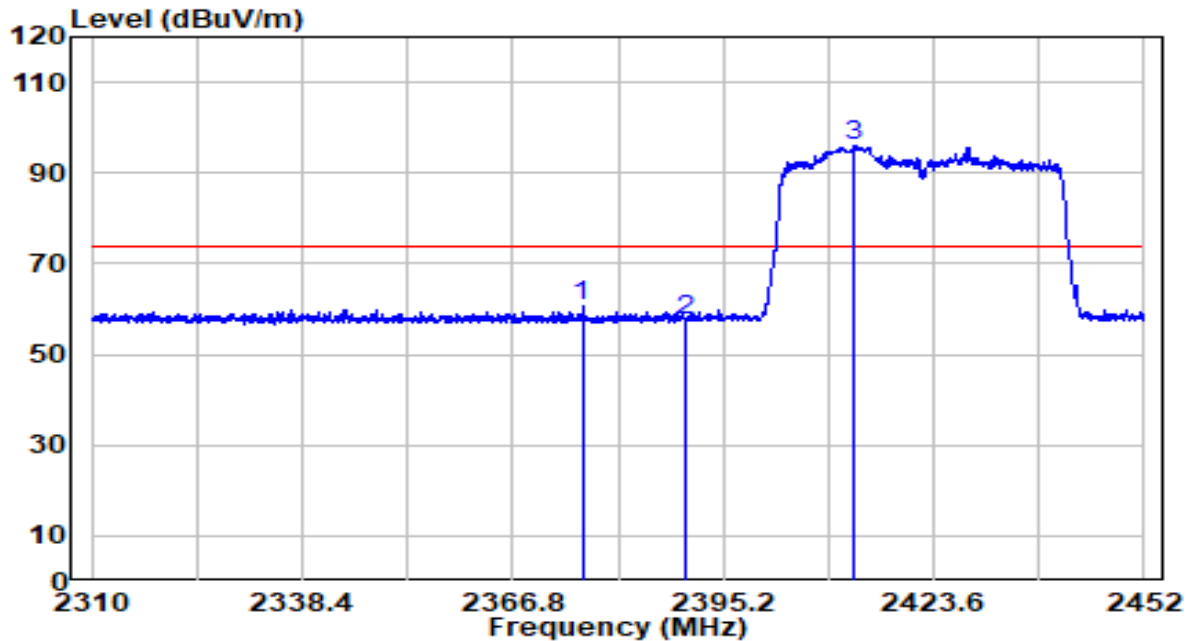


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2461.360	79.15	29.10	108.24	N/A	N/A	Average
2		2483.500	24.48	29.14	53.62	-0.38	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422MHz (Beamforming Mode)	Test Voltage	110V/60Hz

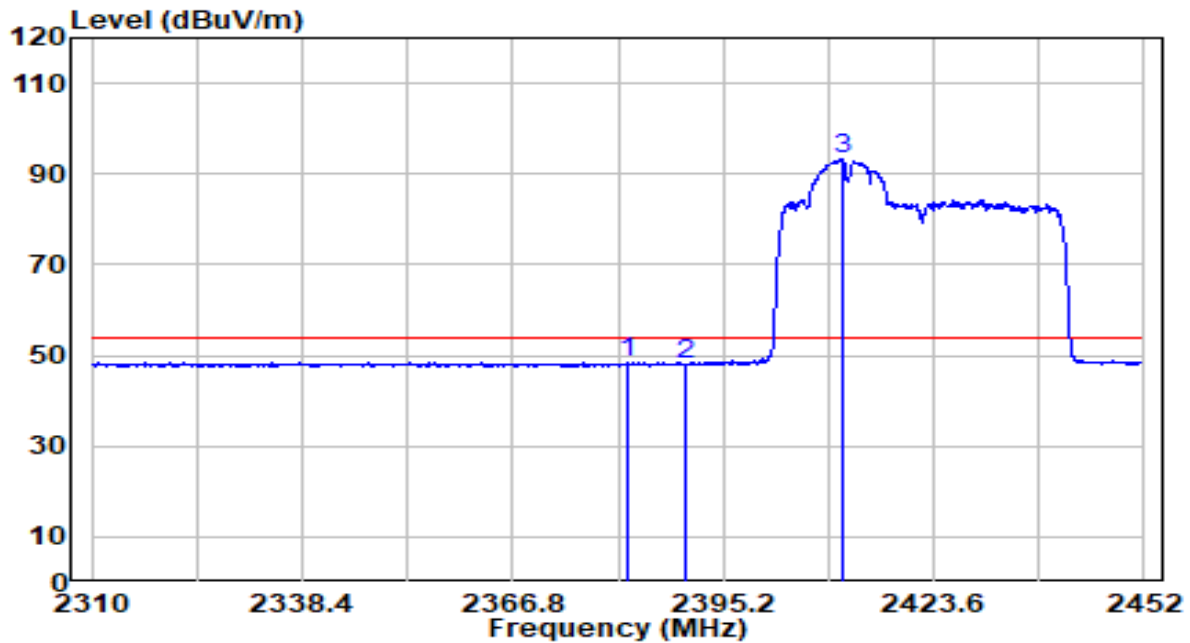


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2376.172	28.12	32.68	60.80	-13.20	74.00	Peak
2	2390.000	24.97	32.71	57.68	-16.32	74.00	Peak
3	* 2412.879	63.22	32.73	95.95	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422MHz (Beamforming Mode)	Test Voltage	110V/60Hz

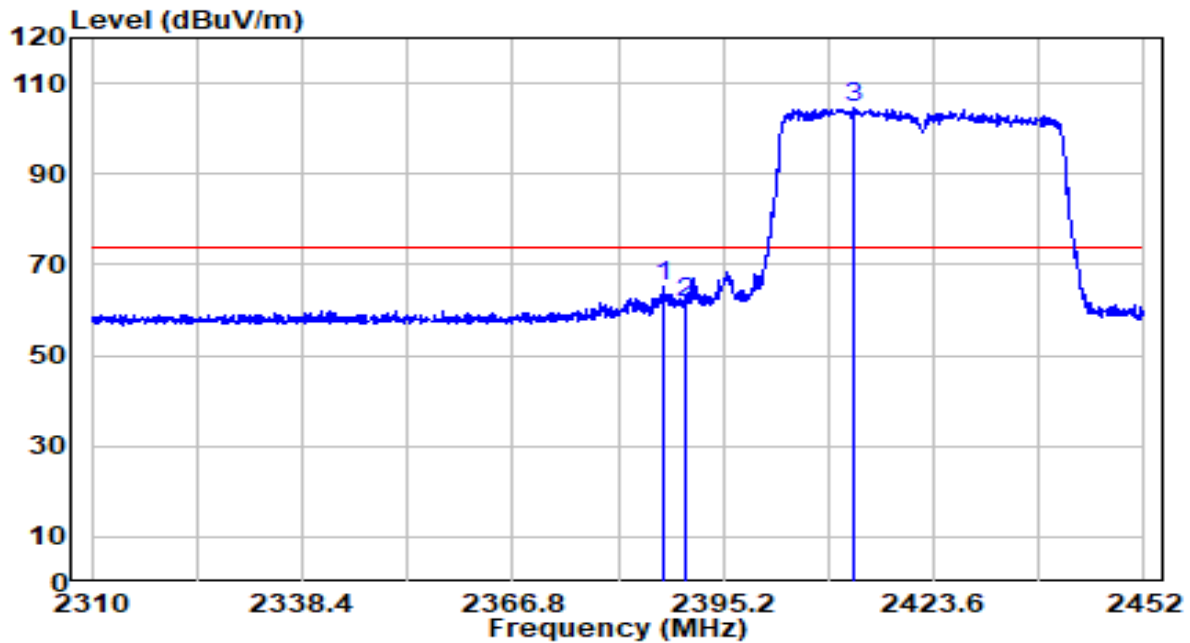


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2382.136	15.87	32.68	48.55	-5.45	54.00	Average
2	2390.000	15.39	32.71	48.11	-5.89	54.00	Average
3	* 2411.246	60.49	32.73	93.23	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422MHz (Beamforming Mode)	Test Voltage	110V/60Hz

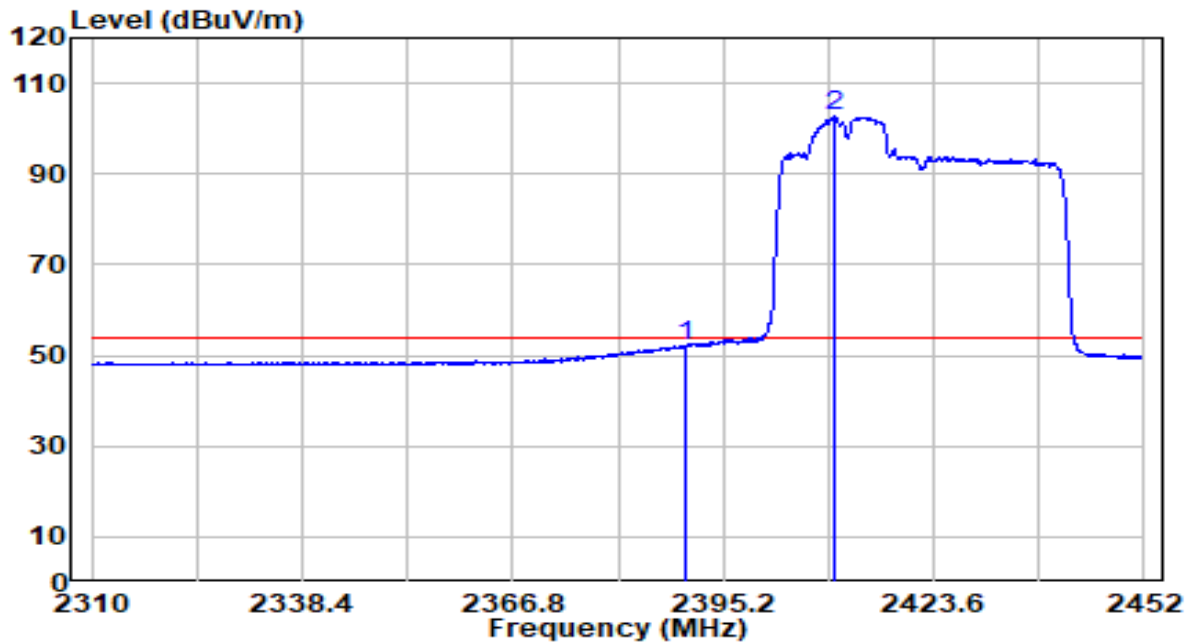


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2387.248	32.73	32.70	65.43	-8.57	74.00	Peak
2	2390.000	28.74	32.71	61.45	-12.55	74.00	Peak
3	* 2412.737	71.94	32.73	104.67	N/A	N/A	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422MHz (Beamforming Mode)	Test Voltage	110V/60Hz

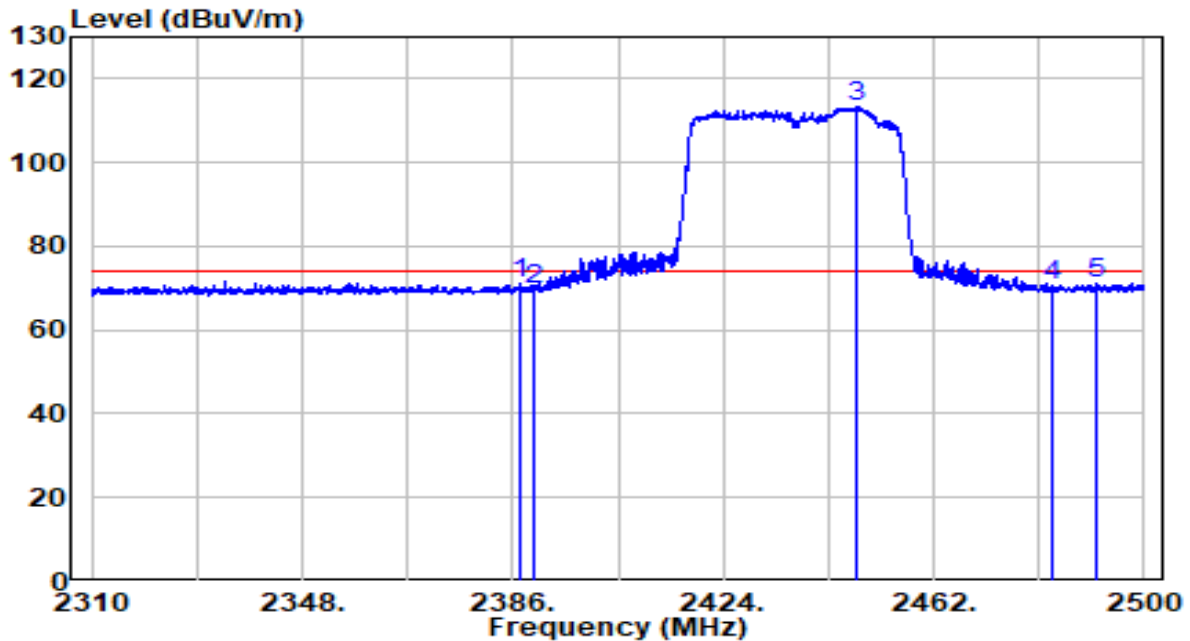


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	19.58	32.71	52.29	-1.71	54.00	Average
2	* 2410.323	69.85	32.73	102.59	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-29
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2437MHz (Beamforming Mode)	Test Voltage	110V/60Hz

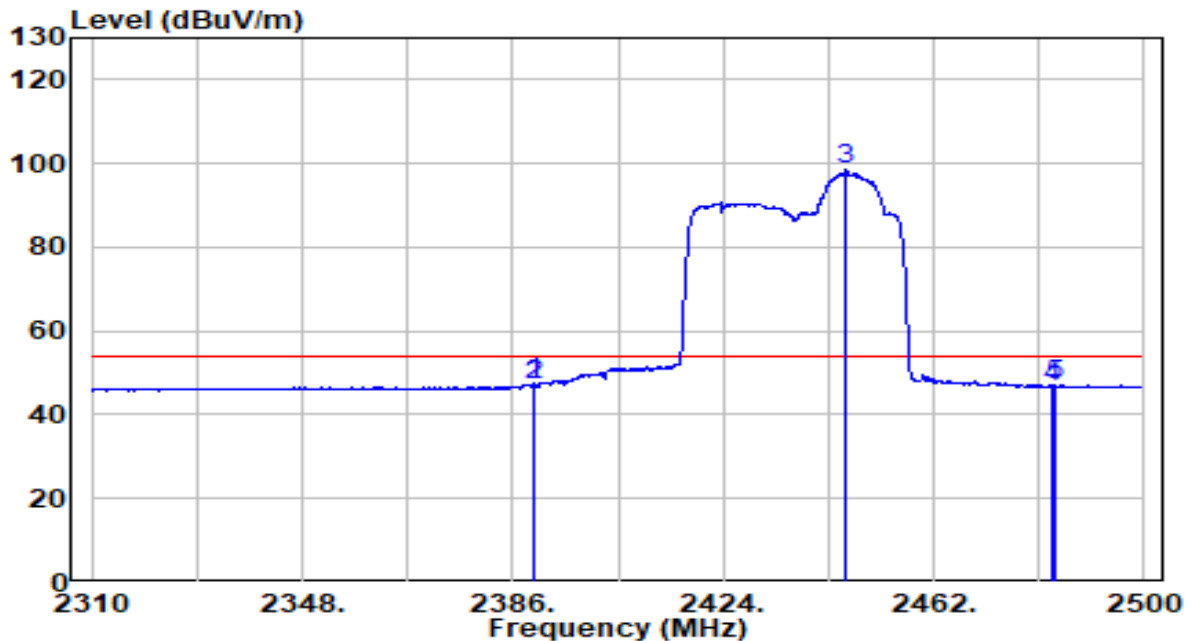


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2387.425	38.61	32.28	70.89	-3.11	74.00	Peak
2	2390.000	37.23	32.30	69.52	-4.48	74.00	Peak
3	* 2447.940	80.81	32.55	113.36	N/A	N/A	Peak
4	2483.500	38.09	32.71	70.80	-3.20	74.00	Peak
5	2491.355	38.29	32.74	71.04	-2.96	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-29
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2437MHz (Beamforming Mode)	Test Voltage	110V/60Hz

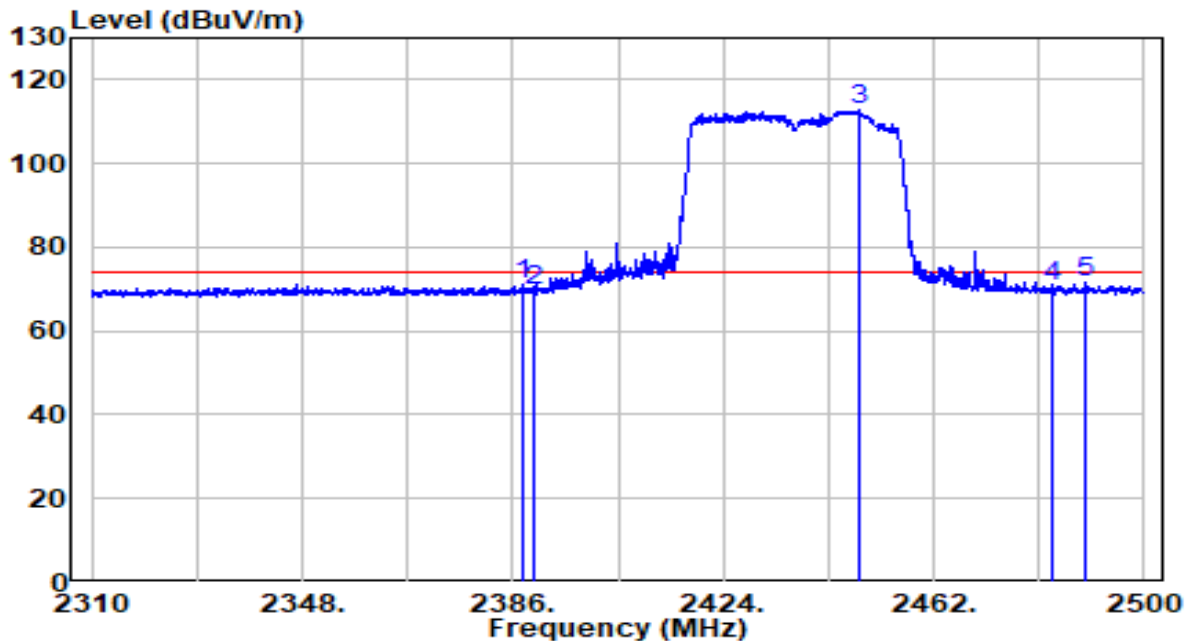


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.705	15.12	32.29	47.41	-6.59	54.00	Peak
2	2390.000	14.96	32.30	47.26	-6.74	54.00	Peak
3	* 2446.230	65.83	32.54	98.38	N/A	N/A	Peak
4	2483.500	14.03	32.71	46.73	-7.27	54.00	Peak
5	2483.850	14.20	32.71	46.91	-7.09	54.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-29
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2437MHz (Beamforming Mode)	Test Voltage	110V/60Hz

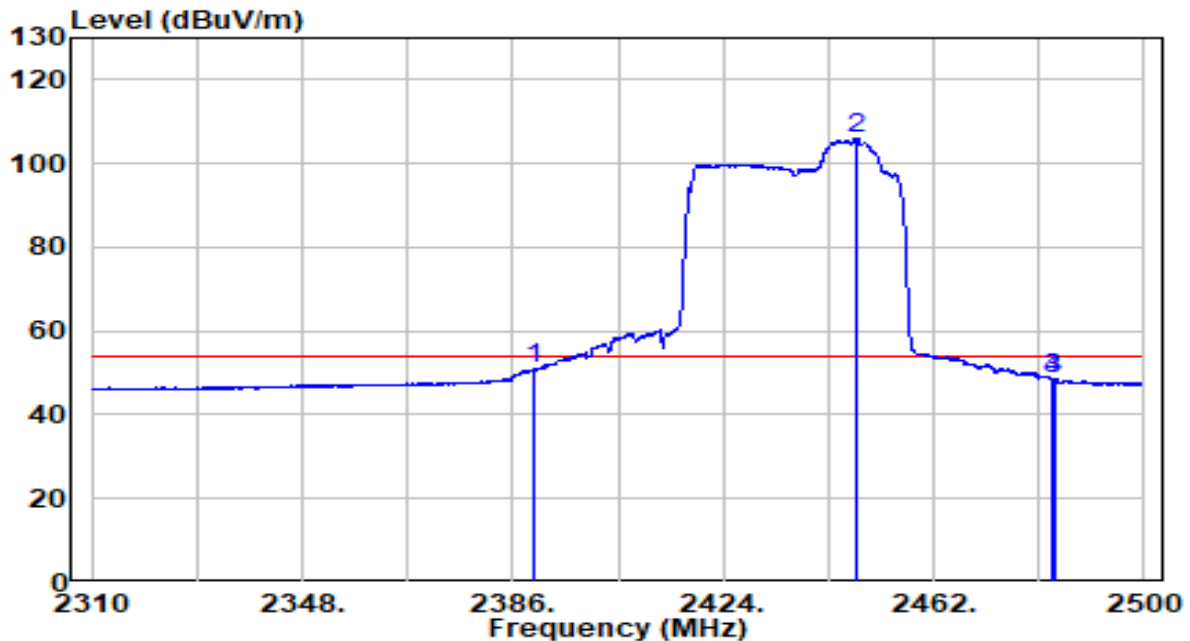


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2387.710	38.66	32.29	70.95	-3.05	74.00	Peak
2	2390.000	37.31	32.30	69.61	-4.39	74.00	Peak
3	* 2448.510	80.04	32.55	112.60	N/A	N/A	Peak
4	2483.500	38.07	32.71	70.78	-3.22	74.00	Peak
5	2489.550	38.65	32.73	71.39	-2.61	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-29
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2437MHz (Beamforming Mode)	Test Voltage	110V/60Hz

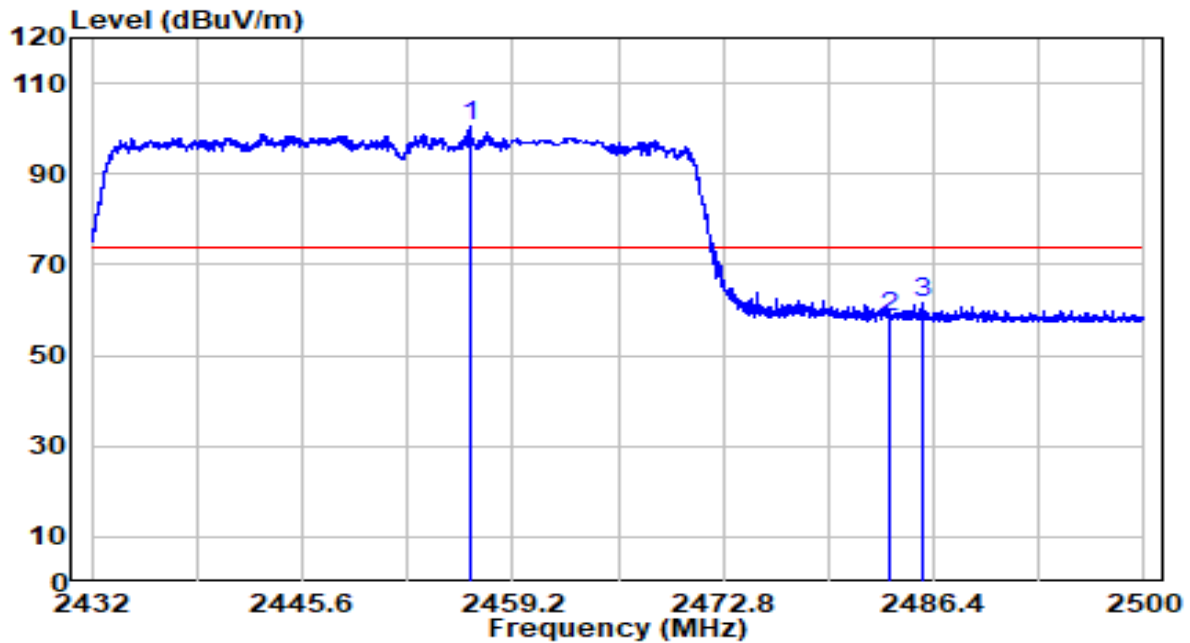


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2390.000	18.72	32.30	51.01	-2.99	54.00	Peak
2	* 2448.225	73.35	32.55	105.90	N/A	N/A	Peak
3	2483.500	15.74	32.71	48.45	-5.55	54.00	Peak
4	2483.660	16.01	32.71	48.71	-5.29	54.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2452MHz (Beamforming Mode)	Test Voltage	110V/60Hz

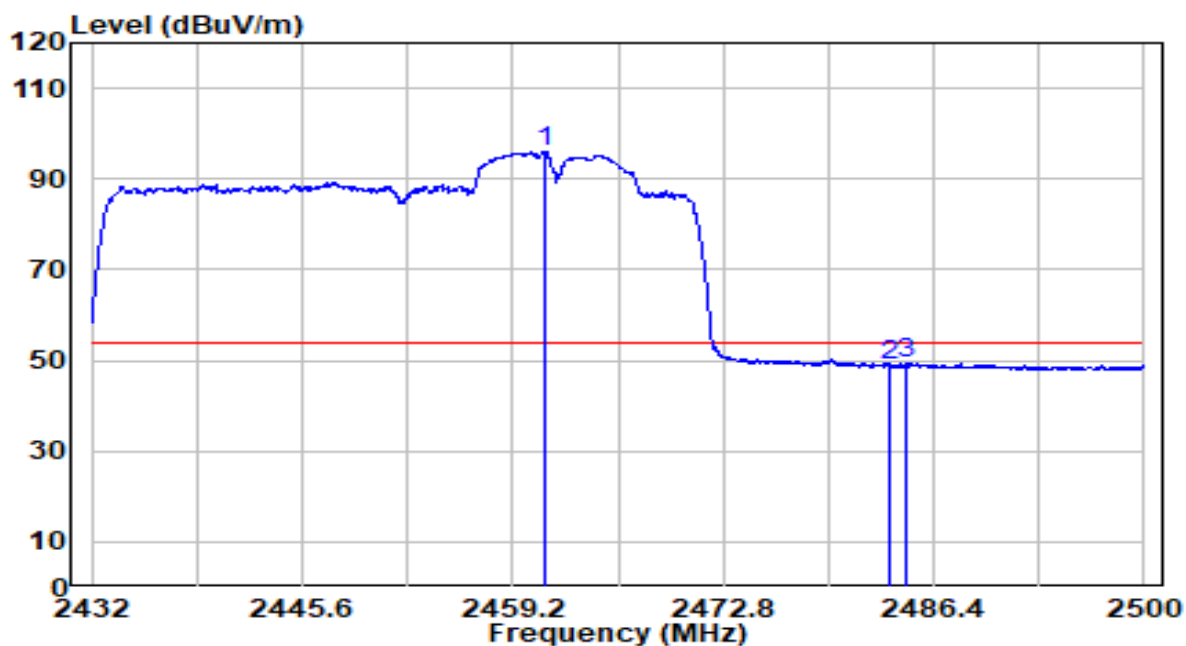


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2456.412	67.60	32.74	100.34	N/A	N/A	Peak
2		2483.500	25.68	32.65	58.33	-15.67	74.00	Peak
3		2485.720	28.78	32.63	61.41	-12.59	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2452MHz (Beamforming Mode)	Test Voltage	110V/60Hz

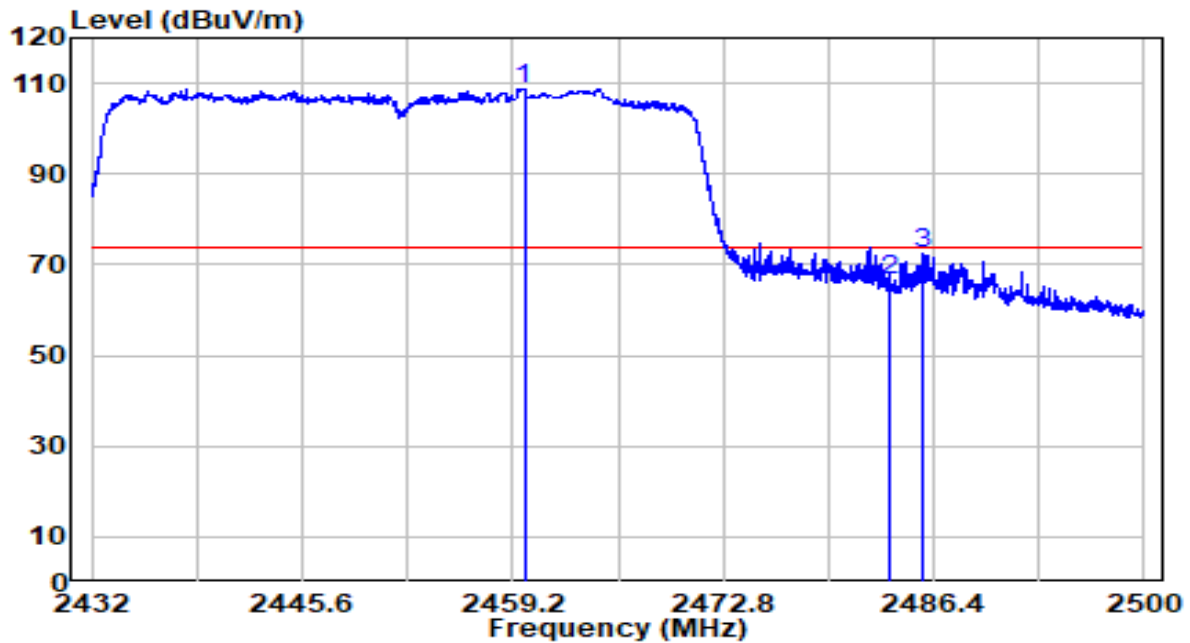


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2461.240	63.18	32.75	95.93	N/A	N/A	Average
2		2483.500	16.37	32.65	49.02	-4.98	54.00	Average
3		2484.632	16.80	32.64	49.44	-4.56	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2452MHz (Beamforming Mode)	Test Voltage	110V/60Hz

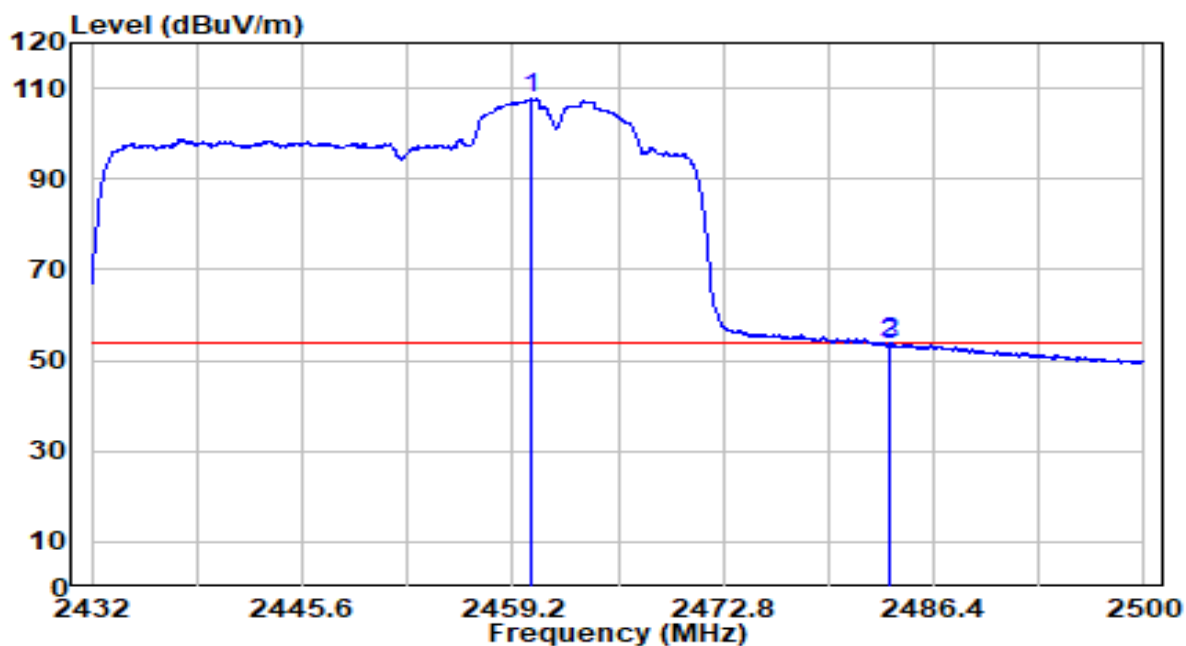


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2459.948	75.97	32.75	108.72	N/A	N/A	Peak
2		2483.500	33.70	32.65	66.35	-7.65	74.00	Peak
3		2485.754	39.60	32.63	72.23	-1.77	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX1800 Wi-Fi 6 訊號延伸器	Date of Test	2020-07-21
Factor	BBHA 9120D	Temp. / Humidity	25.6°C/52.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11ax-HE40 at Channel 2452MHz (Beamforming Mode)	Test Voltage	110V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2460.322	74.91	32.75	107.66	N/A	N/A	Average
2		2483.476	21.06	32.65	53.71	-0.29	54.00	Average
3		2483.510	20.95	32.65	53.60	-0.40	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

5.7. 佔用頻道寬度

5.7.1. 適用標準

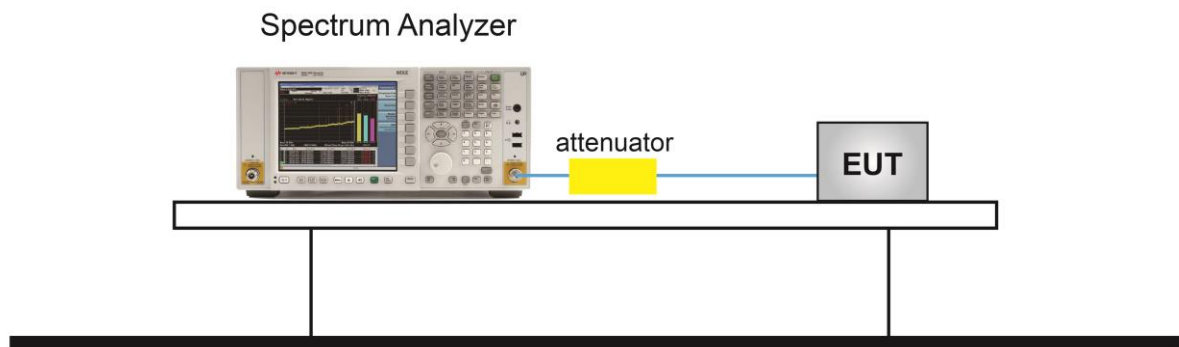
依據國家通訊傳播委員會低功率射頻器材技術規範之第 4.10.1.6(2)(A)節之要求，6dB 頻寬至少應有 500kHz。

5.7.2. 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。

5.7.3. 測試架構圖



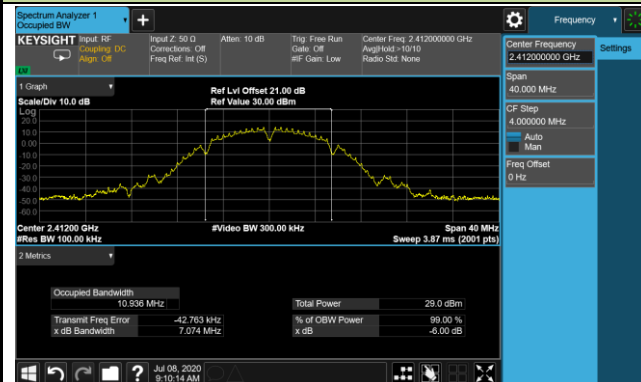
5.7.4. 佔用頻帶寬度測試結果

待測物名稱	AX1800 Wi-Fi 6 訊號延伸器	溫度	23 ~ 25°C
測試工程師	Kevin Ker	濕度	46 ~ 54%
測試場地	SR2	測試日期	2020/07/08

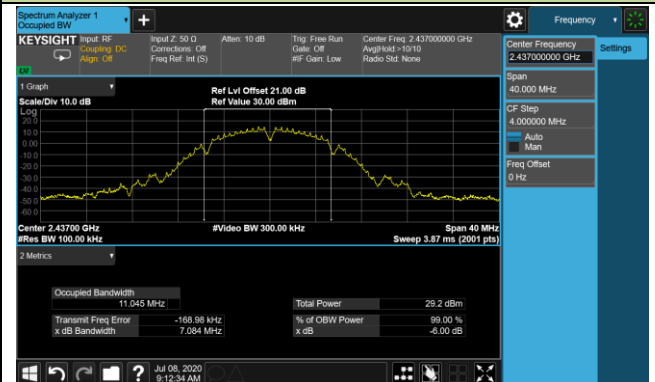
Test Mode	Data Rate / MCS	Channel No.	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)	Result
Ant 0 / Ant 0 + 1						
802.11b	1Mbps	01	2412	7.07	≥ 0.5	Pass
802.11b	1Mbps	06	2437	7.08	≥ 0.5	Pass
802.11b	1Mbps	11	2462	7.54	≥ 0.5	Pass
802.11g	6Mbps	01	2412	16.37	≥ 0.5	Pass
802.11g	6Mbps	06	2437	16.36	≥ 0.5	Pass
802.11g	6Mbps	11	2462	16.37	≥ 0.5	Pass
802.11n-HT20	MCS0	01	2412	17.62	≥ 0.5	Pass
802.11n-HT20	MCS0	06	2437	17.58	≥ 0.5	Pass
802.11n-HT20	MCS0	11	2462	17.60	≥ 0.5	Pass
802.11n-HT40	MCS0	03	2422	36.05	≥ 0.5	Pass
802.11n-HT40	MCS0	06	2437	35.97	≥ 0.5	Pass
802.11n-HT40	MCS0	09	2452	35.99	≥ 0.5	Pass
802.11ax-HE20	MCS0	01	2412	18.95	≥ 0.5	Pass
802.11ax-HE20	MCS0	06	2437	18.85	≥ 0.5	Pass
802.11ax-HE20	MCS0	11	2462	18.94	≥ 0.5	Pass
802.11ax-HE40	MCS0	03	2422	37.31	≥ 0.5	Pass
802.11ax-HE40	MCS0	06	2437	37.33	≥ 0.5	Pass
802.11ax-HE40	MCS0	09	2452	37.33	≥ 0.5	Pass

802.11b 6dB Bandwidth - Ant 0 / Ant 0 + 1

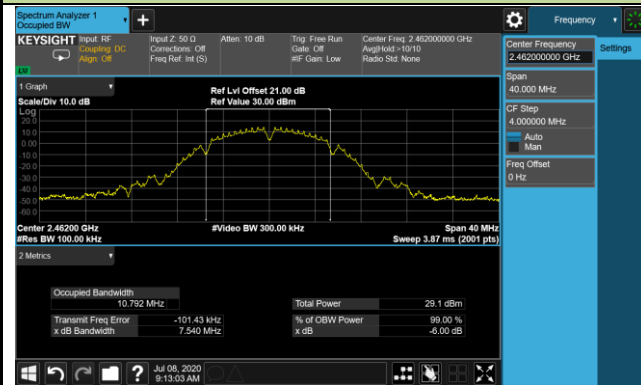
Channel 01 (2412MHz)



Channel 06 (2437MHz)

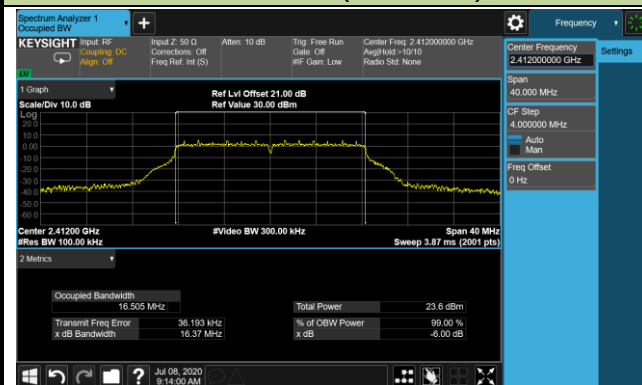


Channel 11 (2462MHz)

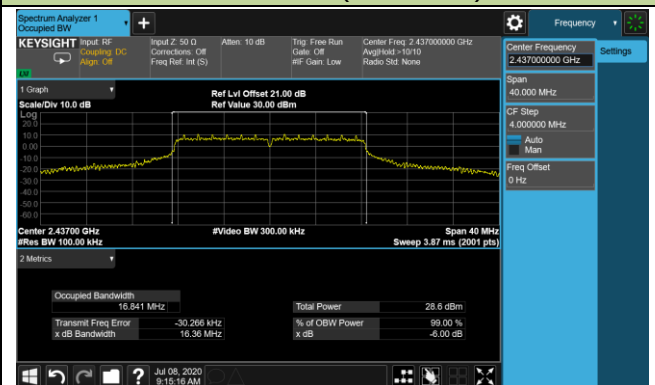


802.11g 6dB Bandwidth - Ant 0 / Ant 0 + 1

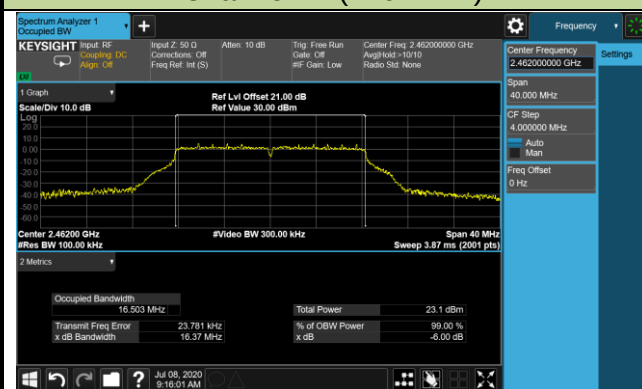
Channel 01 (2412MHz)



Channel 06 (2437MHz)

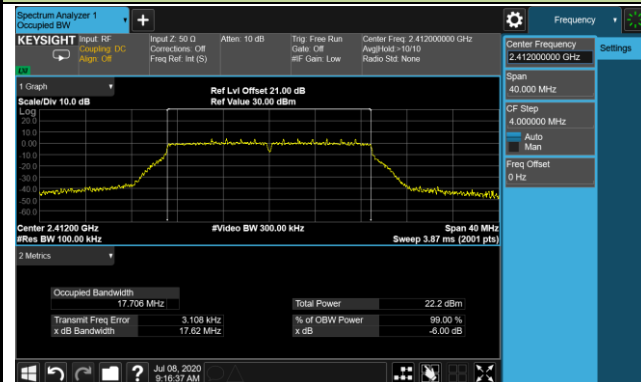


Channel 11 (2462MHz)

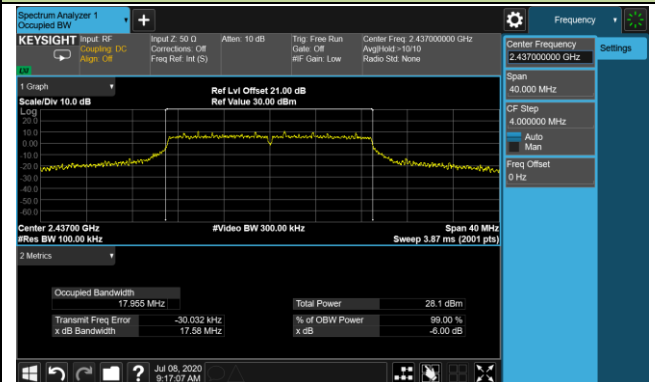


802.11n-HT20 6dB Bandwidth - Ant 0 / Ant 0 + 1

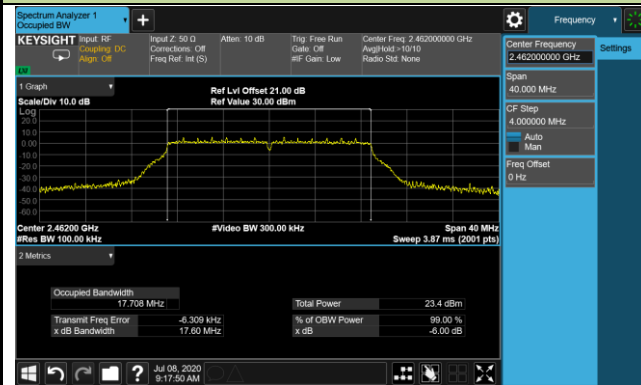
Channel 01 (2412MHz)



Channel 06 (2437MHz)

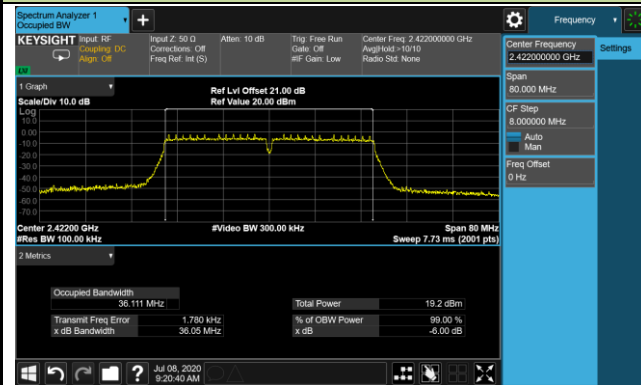


Channel 11 (2462MHz)

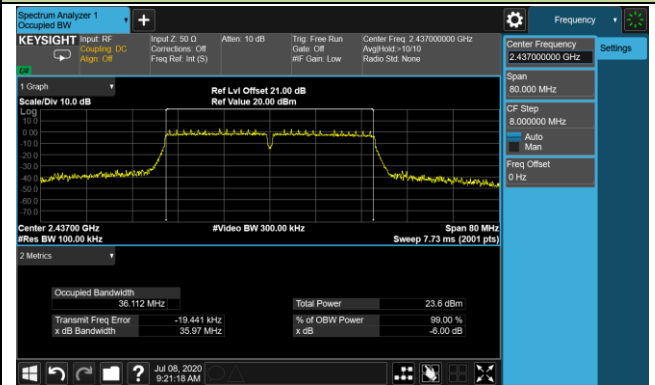


802.11n-HT40 6dB Bandwidth - Ant 0 / Ant 0 + 1

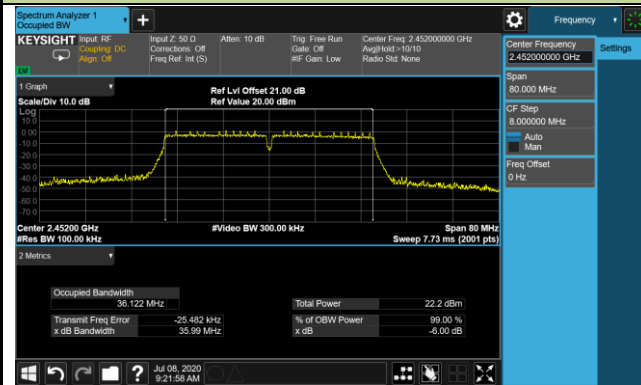
Channel 03 (2422MHz)



Channel 06 (2437MHz)

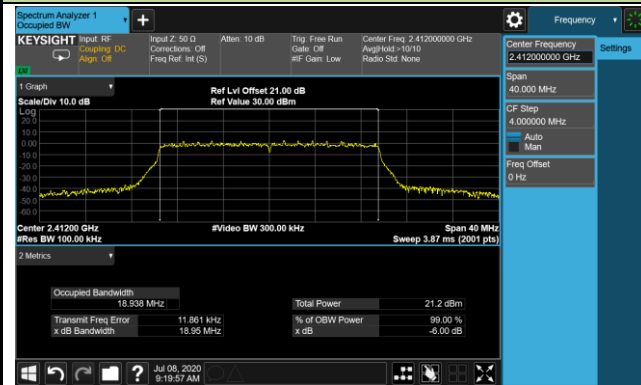


Channel 09 (2452MHz)

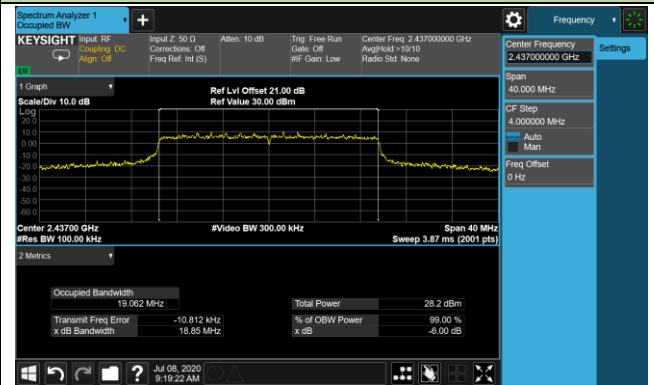


802.11ax-HE20 6dB Bandwidth - Ant 0 / Ant 0 + 1

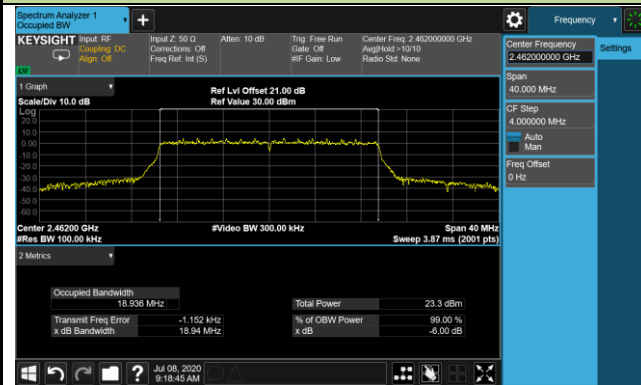
Channel 01 (2412MHz)



Channel 06 (2437MHz)

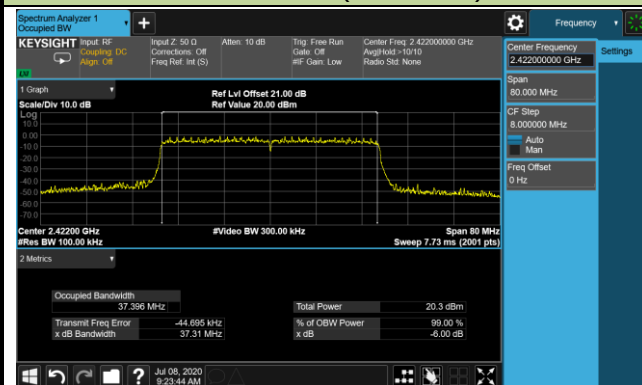


Channel 11 (2462MHz)

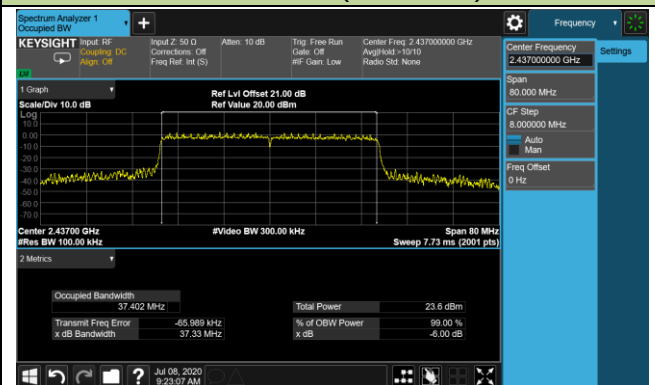


802.11ax-HE40 6dB Bandwidth - Ant 0 / Ant 0 + 1

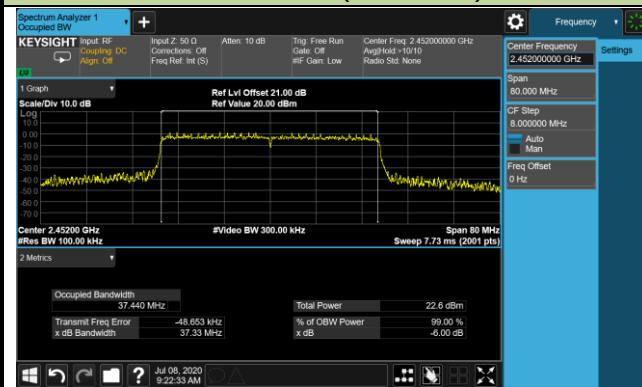
Channel 03 (2422MHz)



Channel 06 (2437MHz)



Channel 09 (2452MHz)



5.8. 發射電功率密度

5.8.1. 適用標準

依據國家通訊傳播委員會低功率射頻器材技術規範之第 4.10.1.6(2)(B)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。

5.8.2. 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。
($\text{SWEEP TIME} = \text{SPAN}/3\text{kHz}$)。

待測物應在正常發射狀態下量測。

5.8.3. 測試架構圖

