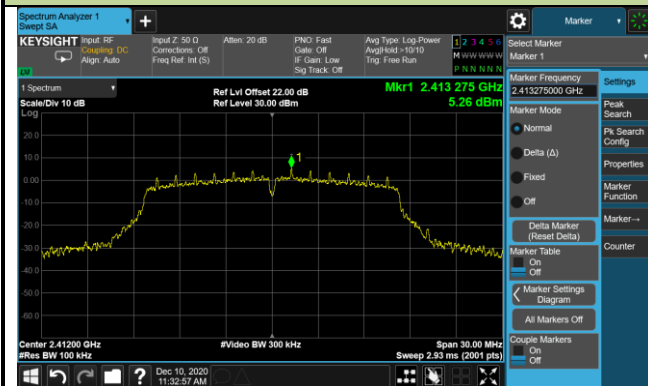


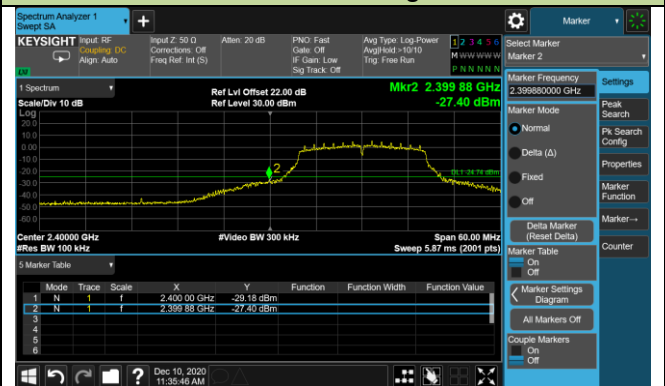
802.11g Out-of-Band Emissions- Ant 1 / Ant 0 + 1

Channel 01 (2412MHz)

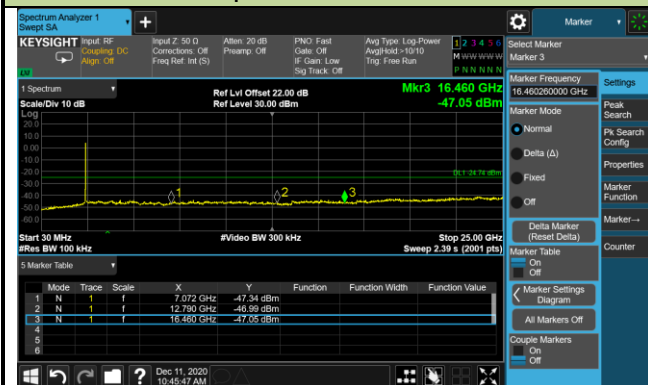
100kHz PSD reference Level



Low Band Edge

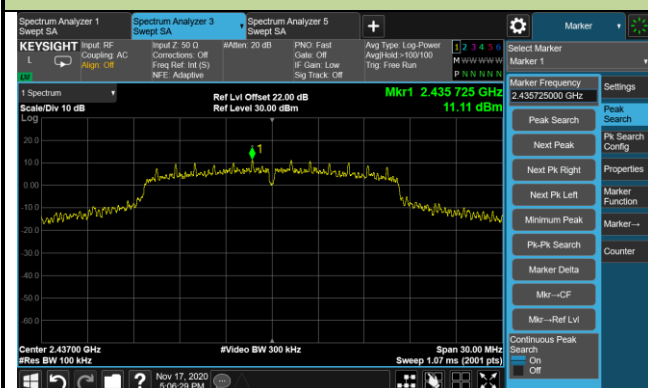


Spurious Emission

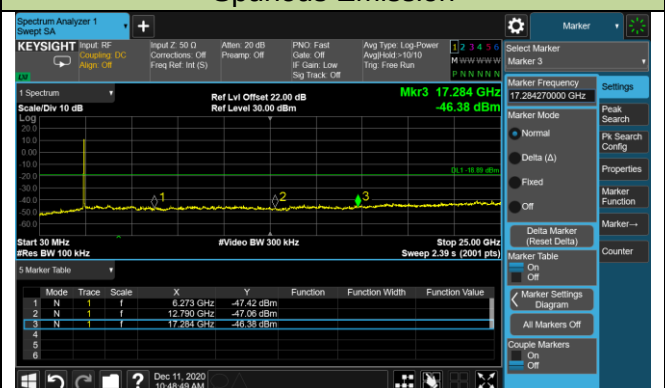


Channel 06 (2437MHz)

100kHz PSD reference Level

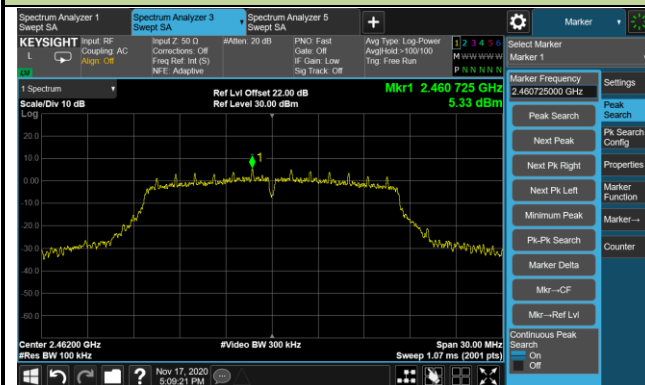


Spurious Emission

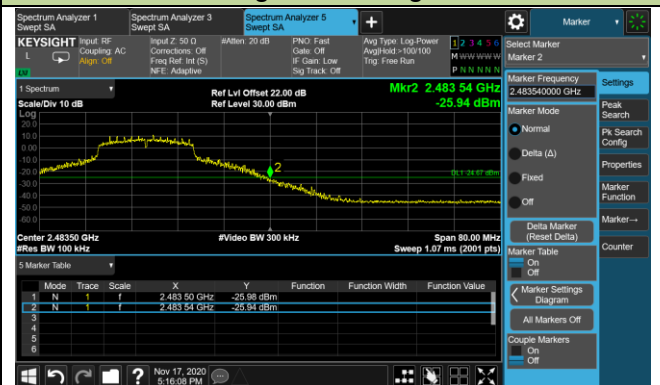


Channel 11 (2462MHz)

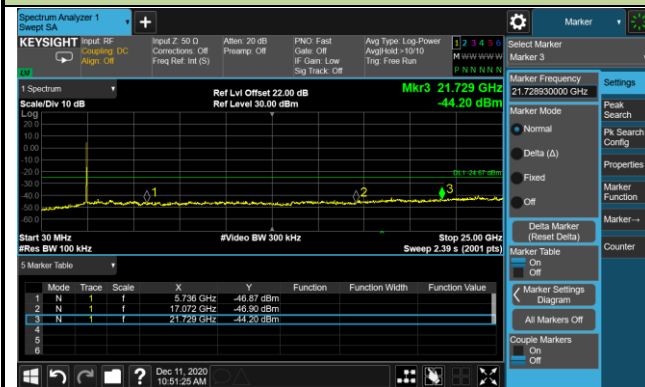
100kHz PSD reference Level



High Band Edge



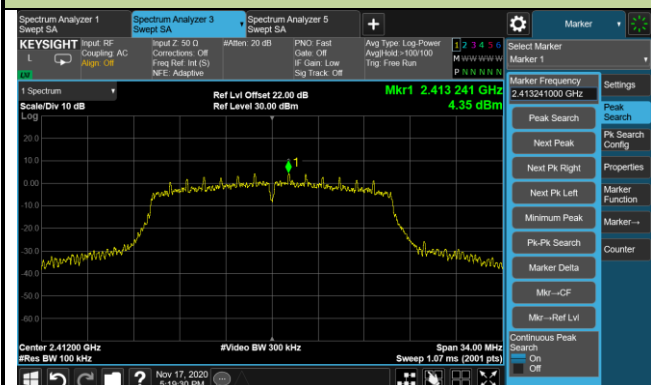
Spurious Emission



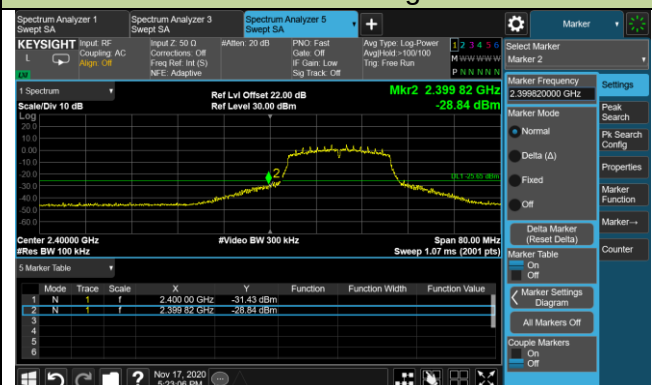
802.11n-HT20 Out-of-Band Emissions- Ant 1 / Ant 0 + 1

Channel 01 (2412MHz)

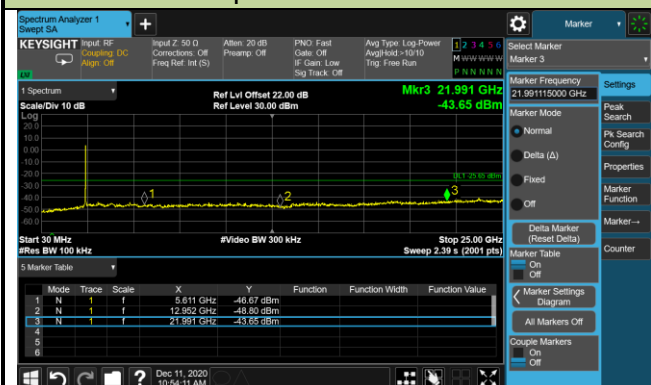
100kHz PSD reference Level



Low Band Edge

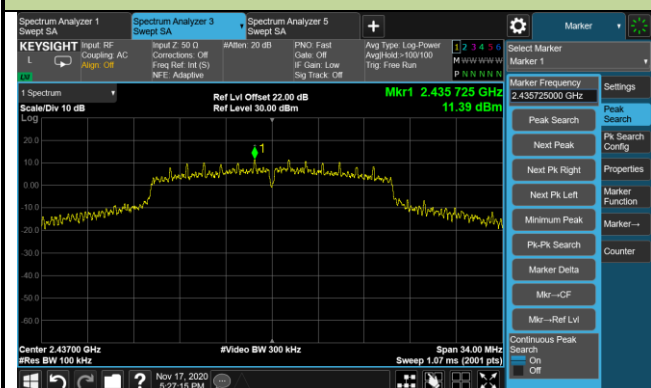


Spurious Emission

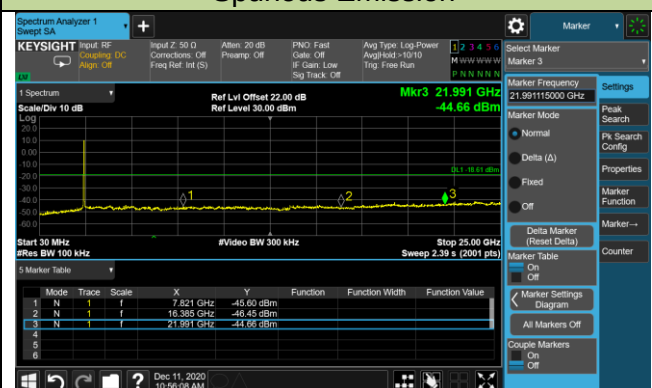


Channel 06 (2437MHz)

100kHz PSD reference Level

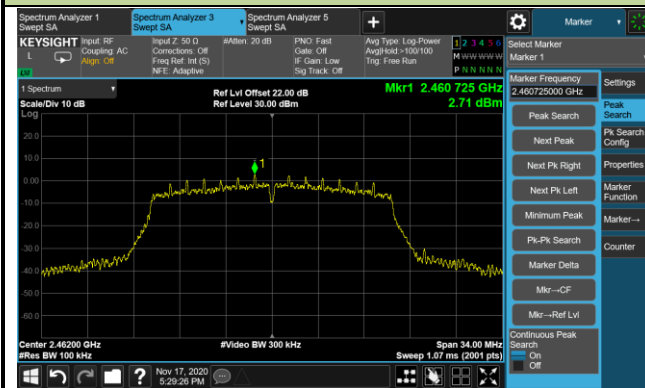


Spurious Emission

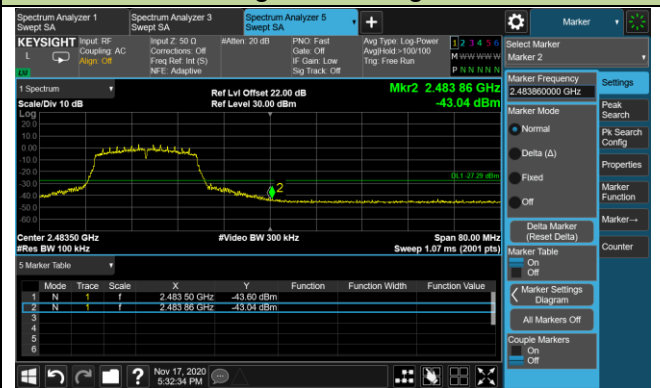


Channel 11 (2462MHz)

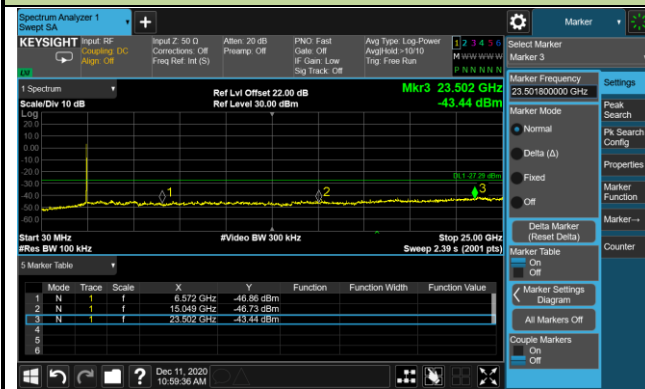
100kHz PSD reference Level



High Band Edge



Spurious Emission



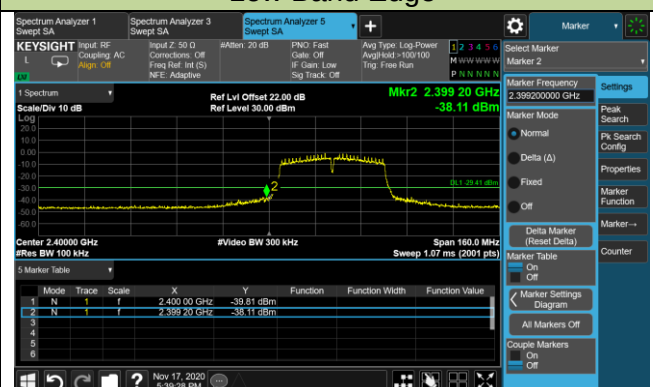
802.11n-HT40 Out-of-Band Emissions- Ant 1 / Ant 0 + 1

Channel 03 (2422MHz)

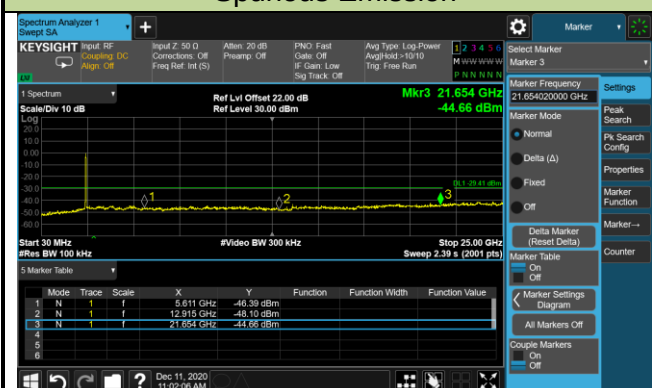
100kHz PSD reference Level



Low Band Edge

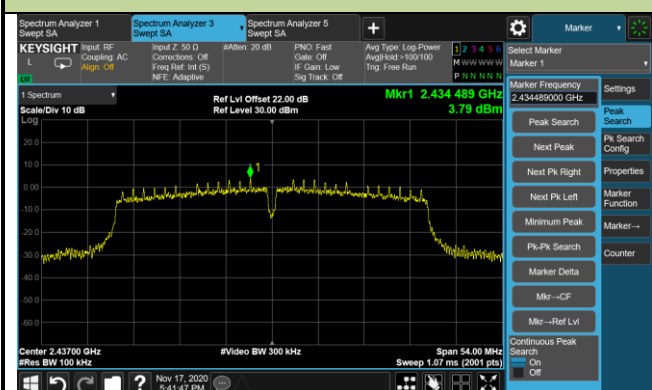


Spurious Emission

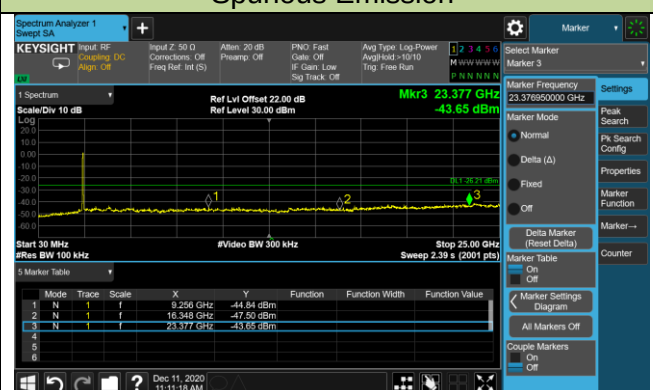


Channel 06 (2437MHz)

100kHz PSD reference Level

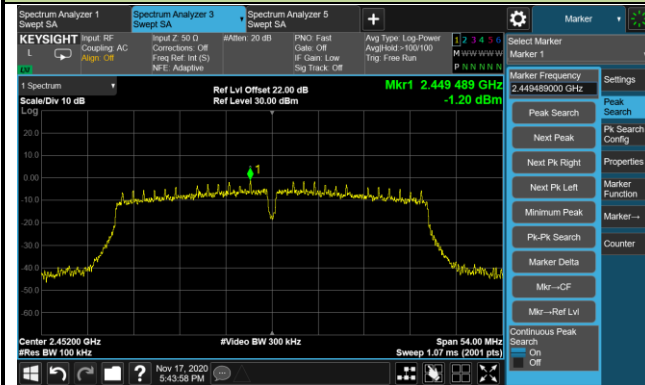


Spurious Emission

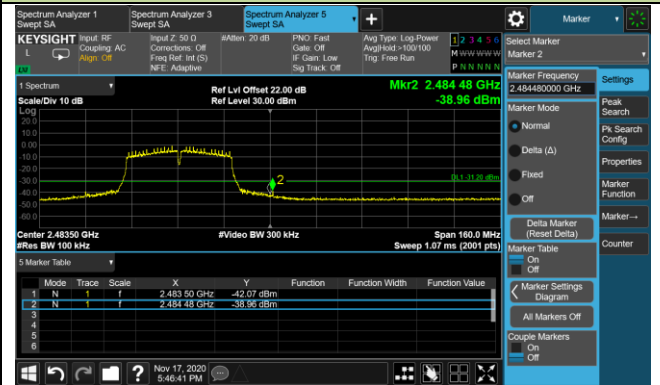


Channel 09 (2452MHz)

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。

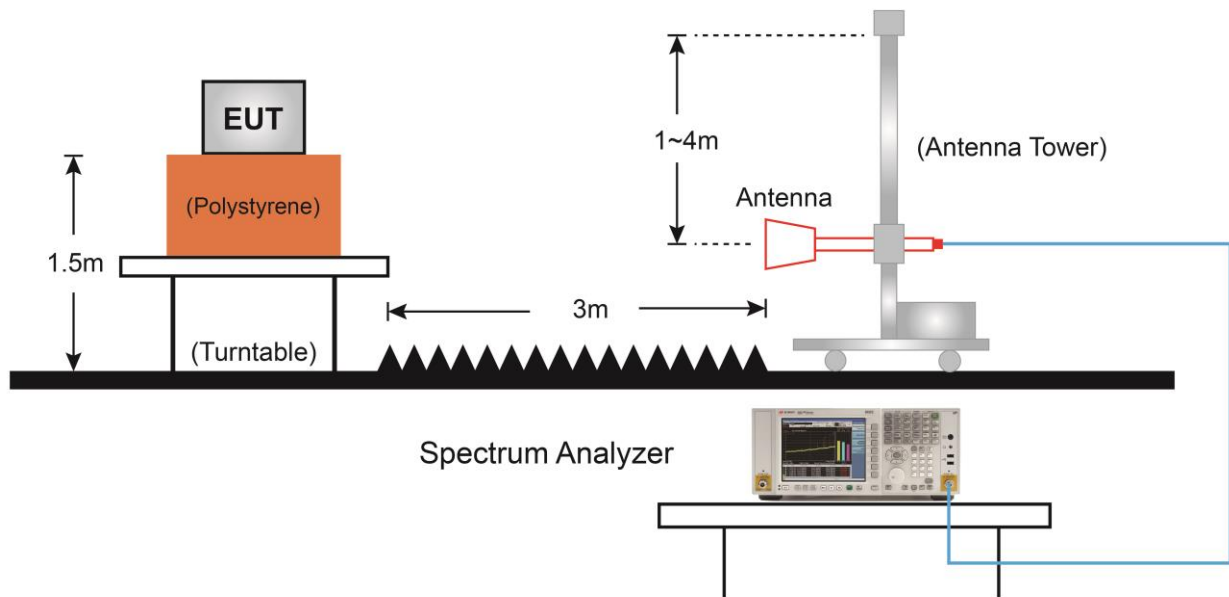
頻率(f) (MHz)	電場強度 (微伏特/公尺, $\mu\text{V/m}$)	測距 (公尺)
$0.009 \leq f \leq 0.490$	$2400/f(\text{kHz})$	300
$0.490 < f \leq 1.705$	$24000/f(\text{kHz})$	30
$1.705 < f < 30$	30	30
$30 \leq f \leq 88$	100	3
$88 < f \leq 216$	150	3
$216 < f \leq 960$	200	3
$960 < f$	500	3

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。

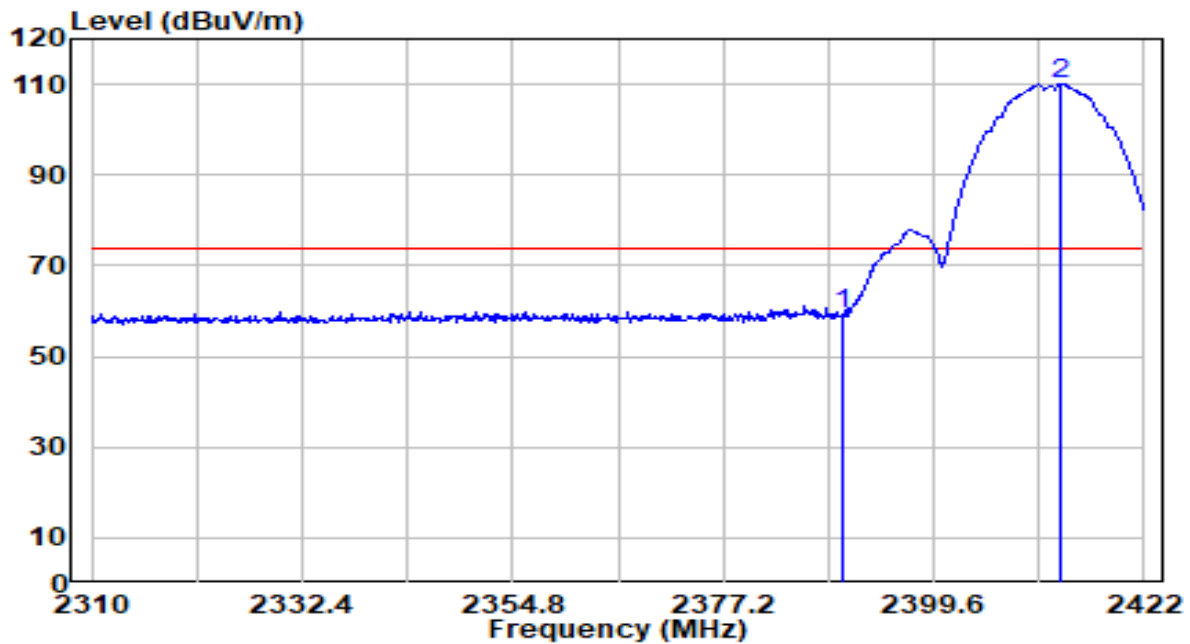
5.6.3. 測試架構圖



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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2412MHz	Test Voltage	110V/60Hz

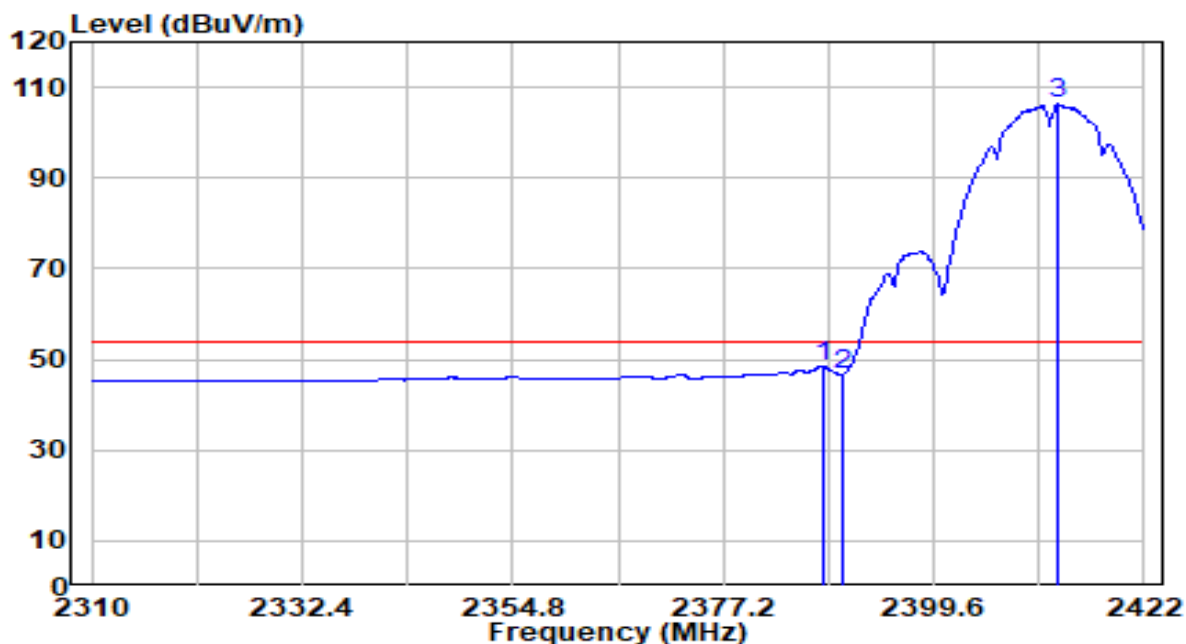


No	Frequency (MHz)	Reading (dBUA)	C.F (dB)	Measurement (dBUA/m)	Margin (dB)	Limit (dBUA/m)	Remark (QP/PK/AV)
1	2390.000	26.96	32.30	59.25	-14.75	74.00	Peak
2	* 2413.152	77.59	32.40	109.99	N/A	N/A	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2412MHz	Test Voltage	110V/60Hz

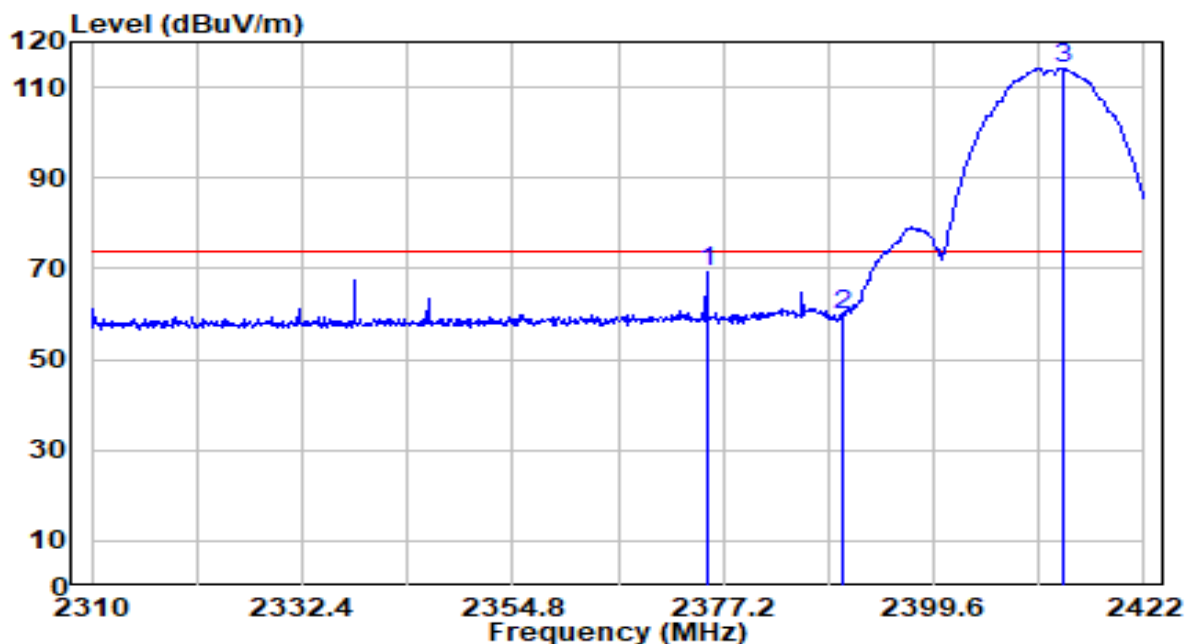


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2387.840	16.18	32.29	48.46	-5.54	54.00	Average
2	2390.000	14.49	32.30	46.79	-7.21	54.00	Average
3	* 2412.704	73.83	32.40	106.23	N/A	N/A	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2412MHz	Test Voltage	110V/60Hz

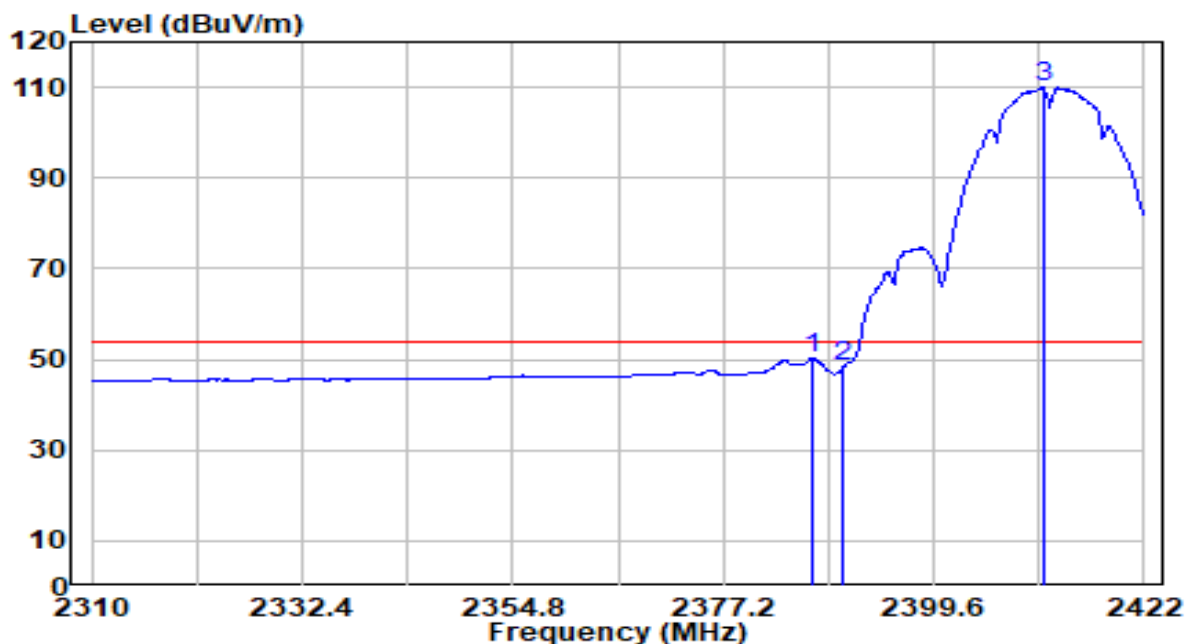


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2375.408	36.86	32.23	69.09	-4.91	74.00	Peak
2	2390.000	27.63	32.30	59.92	-14.08	74.00	Peak
3	* 2413.264	81.73	32.40	114.12	N/A	N/A	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2412MHz	Test Voltage	110V/60Hz

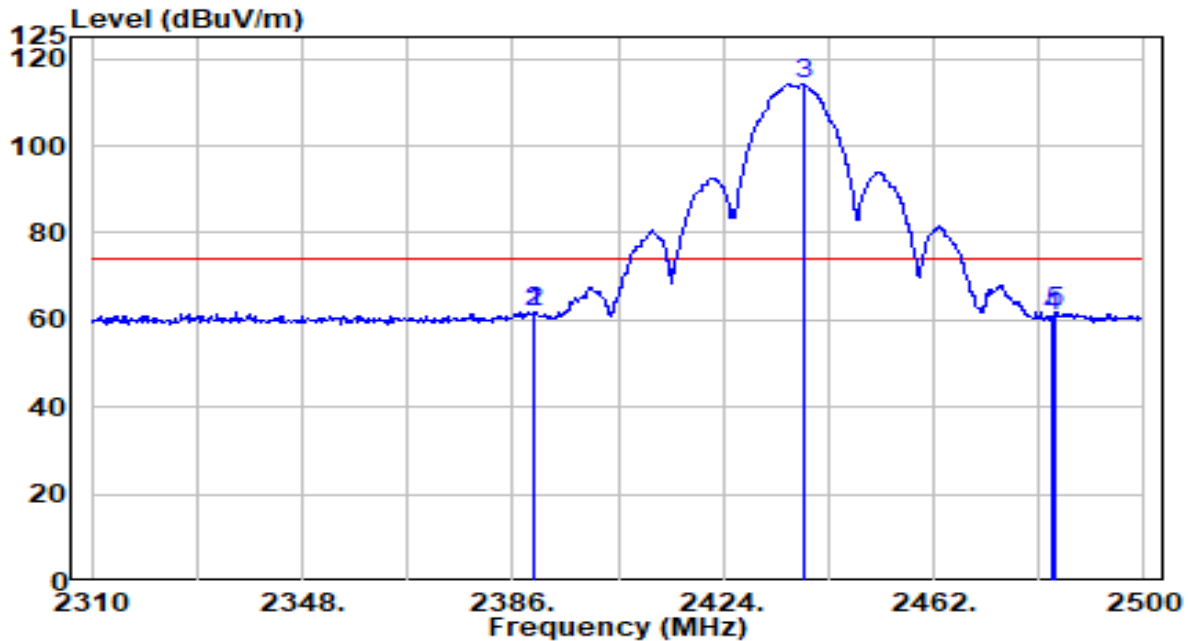


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2386.720	18.00	32.28	50.28	-3.72	54.00	Average
2	2390.000	16.02	32.30	48.32	-5.68	54.00	Average
3	* 2411.248	77.82	32.39	110.21	N/A	N/A	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2437MHz	Test Voltage	110V/60Hz

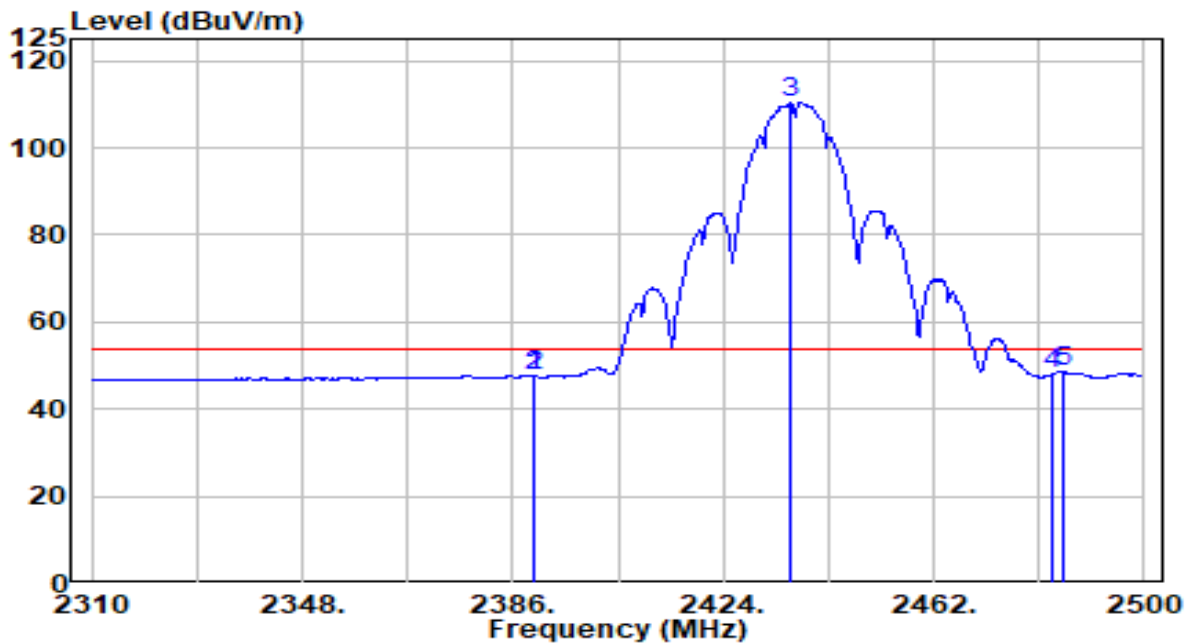


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.990	29.68	32.30	61.98	-12.02	74.00	Peak
2	2390.000	29.68	32.30	61.98	-12.02	74.00	Peak
3	* 2438.440	81.67	32.51	114.18	N/A	N/A	Peak
4	2483.500	28.31	32.71	61.02	-12.98	74.00	Peak
5	2483.850	29.27	32.71	61.98	-12.02	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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2437MHz	Test Voltage	110V/60Hz

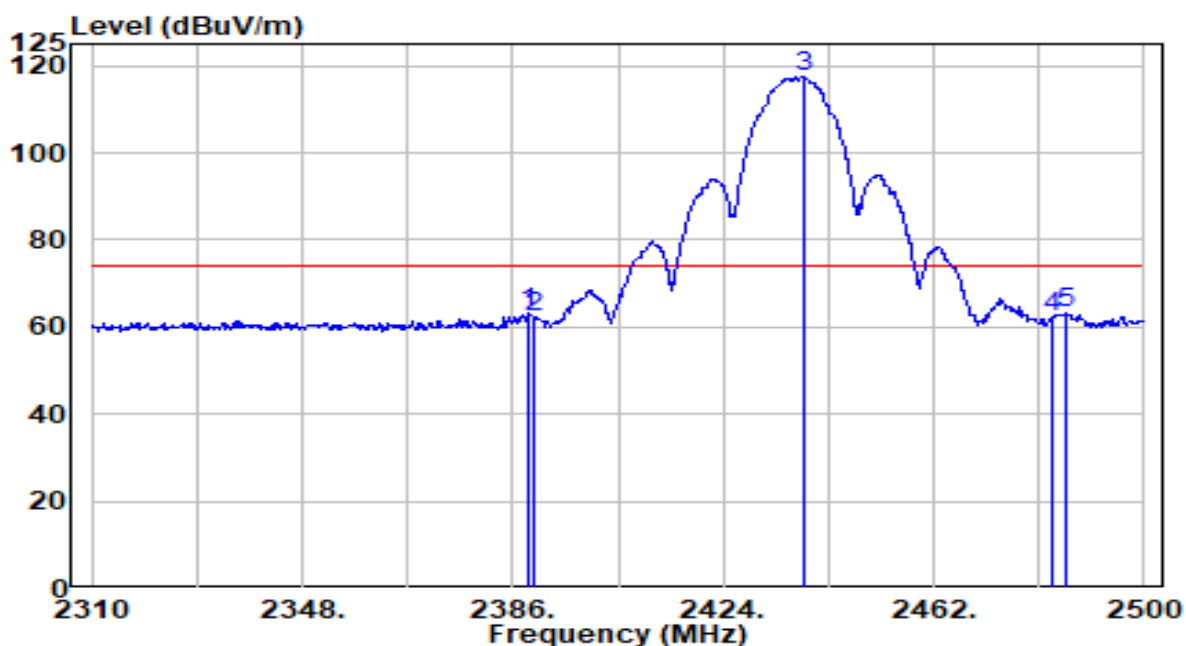


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.610	15.53	32.29	47.82	-6.18	54.00	Average
2	2390.000	15.45	32.30	47.75	-6.25	54.00	Average
3	* 2436.160	77.88	32.50	110.38	N/A	N/A	Average
4	2483.500	15.24	32.71	47.95	-6.05	54.00	Average
5	2485.370	15.81	32.72	48.53	-5.47	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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2437MHz	Test Voltage	110V/60Hz

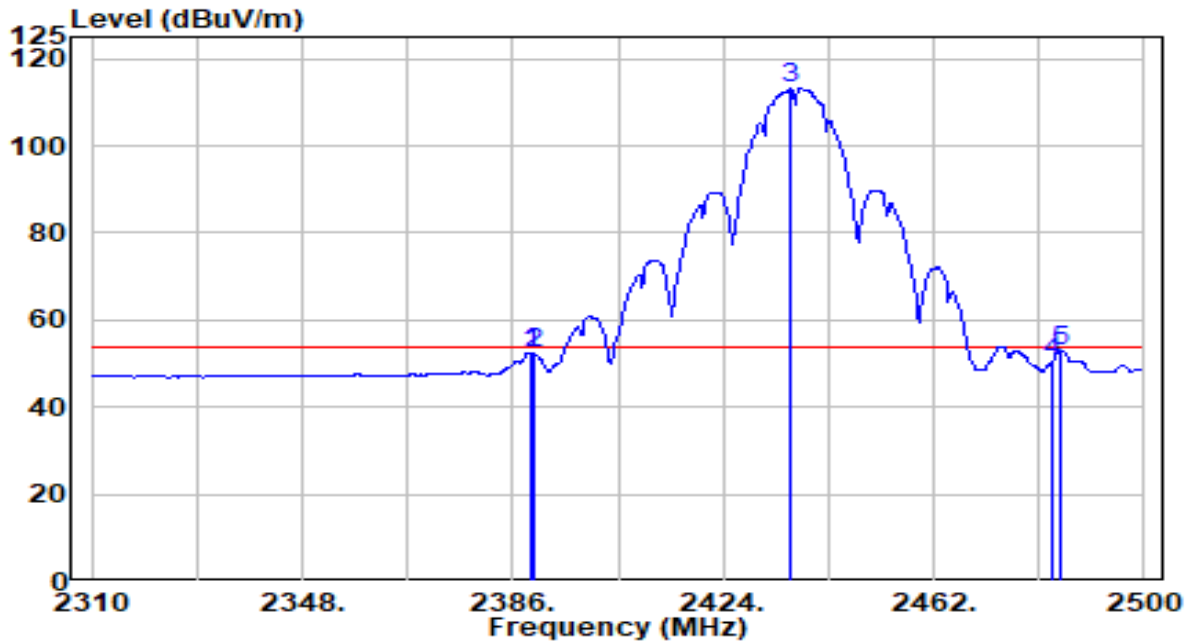


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.040	30.91	32.29	63.21	-10.79	74.00	Peak
2	2390.000	30.10	32.30	62.40	-11.60	74.00	Peak
3	* 2438.440	85.03	32.51	117.54	N/A	N/A	Peak
4	2483.500	29.44	32.71	62.15	-11.85	74.00	Peak
5	2485.940	30.62	32.72	63.34	-10.66	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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2437MHz	Test Voltage	110V/60Hz

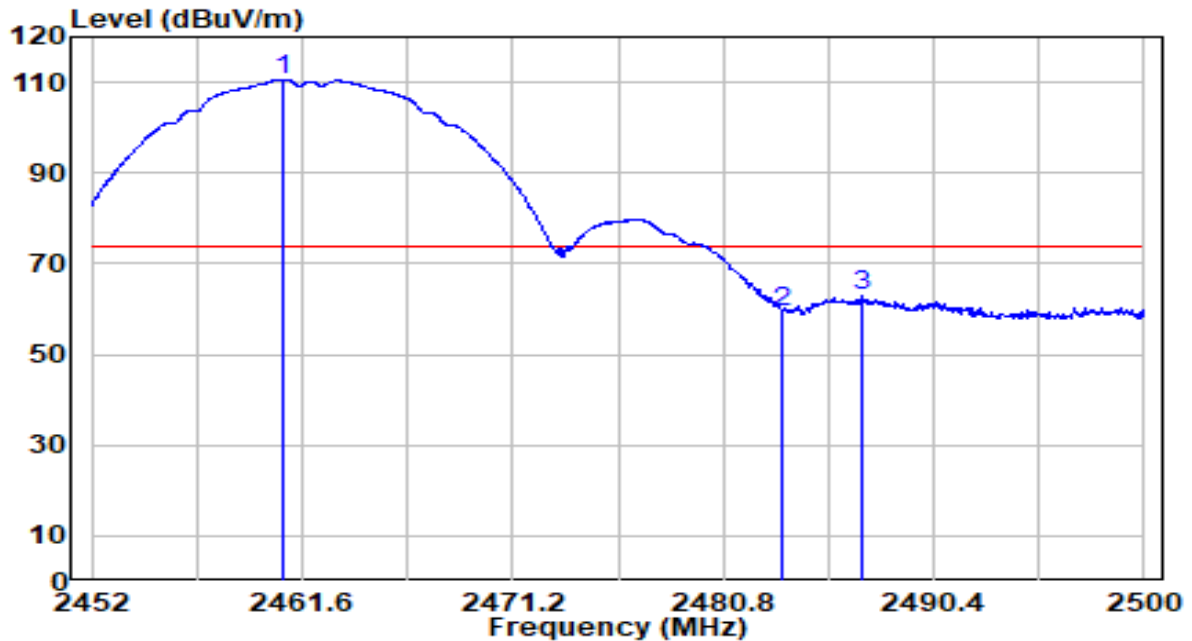


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.230	20.12	32.29	52.42	-1.58	54.00	Average
2	2390.000	19.90	32.30	52.19	-1.81	54.00	Average
3 *	2436.160	80.93	32.50	113.43	N/A	N/A	Average
4	2483.500	17.96	32.71	50.67	-3.33	54.00	Average
5	2484.800	20.33	32.71	53.05	-0.95	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2462MHz	Test Voltage	110V/60Hz

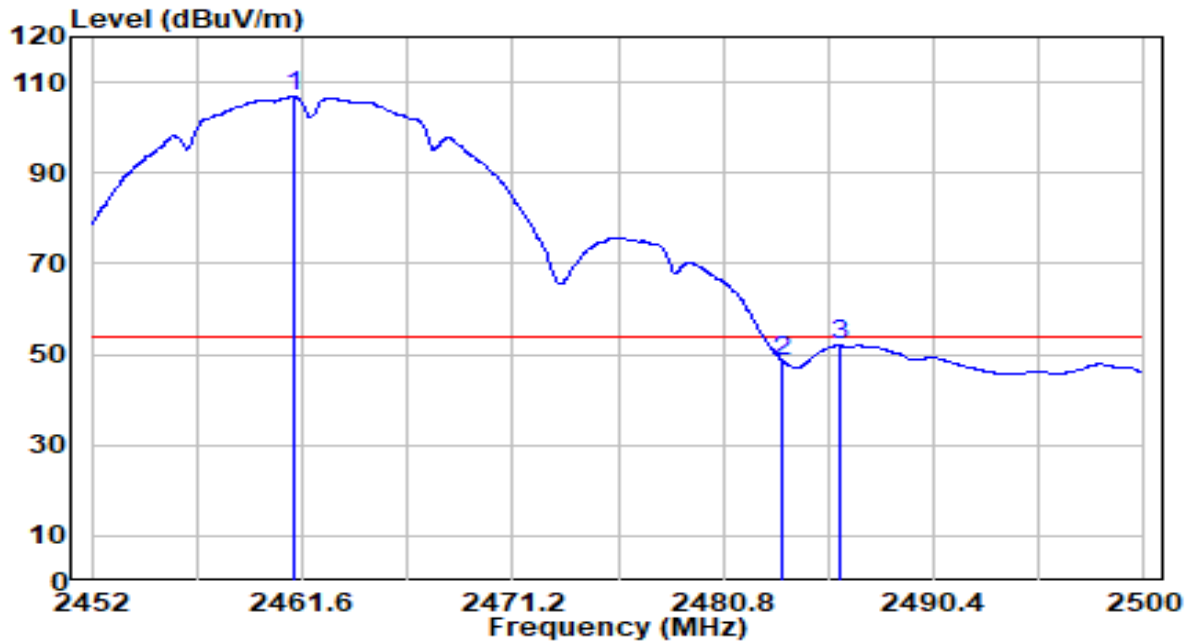


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2460.784	77.89	32.61	110.49	N/A	N/A	Peak
2		2483.500	26.74	32.71	59.45	-14.55	74.00	Peak
3		2487.136	30.28	32.72	63.01	-10.99	74.00	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2462MHz	Test Voltage	110V/60Hz

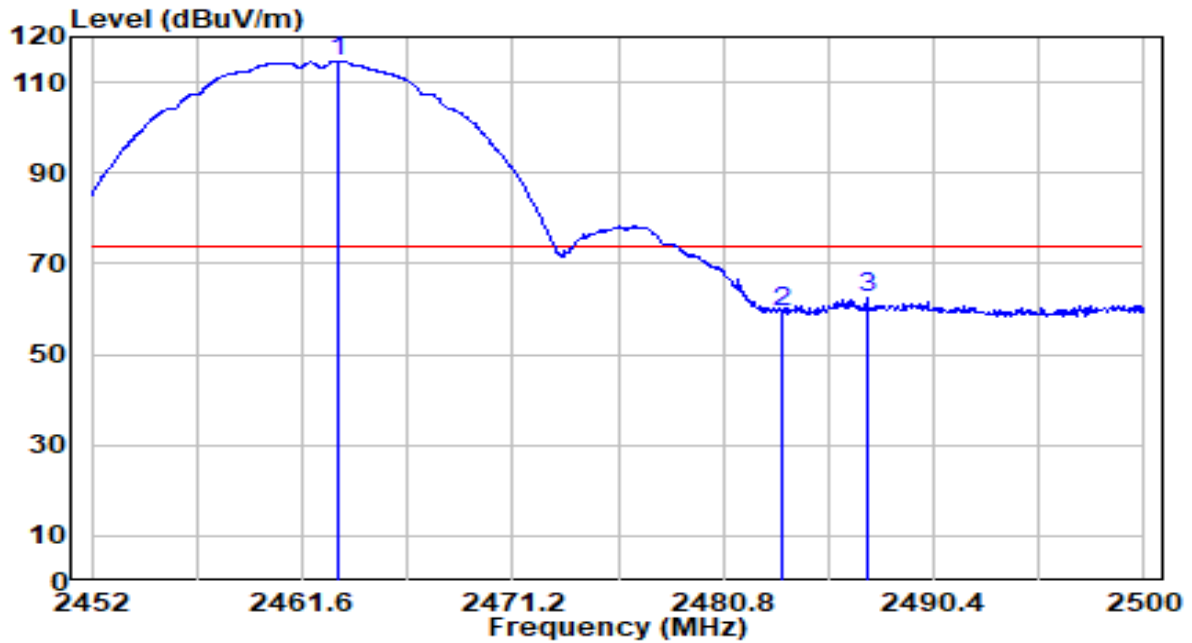


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2461.216	74.26	32.61	106.87	N/A	N/A	Average
2		2483.500	15.93	32.71	48.64	-5.36	54.00	Average
3		2486.128	19.47	32.72	52.19	-1.81	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2462MHz	Test Voltage	110V/60Hz

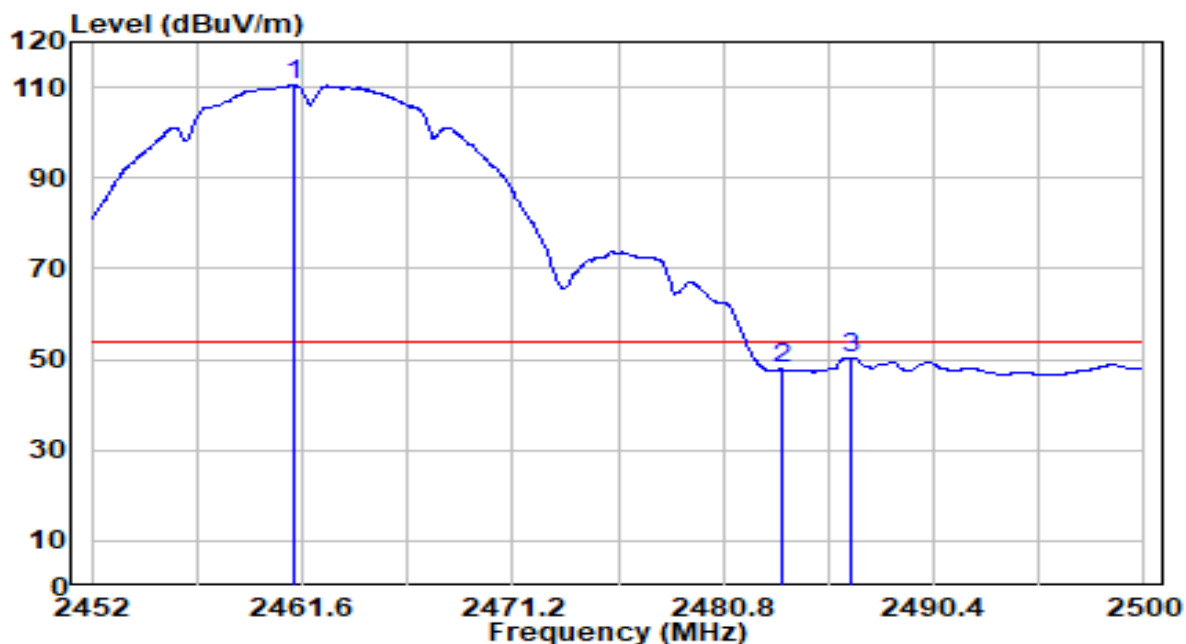


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2463.184	81.99	32.62	114.61	N/A	N/A	Peak
2		2483.500	26.70	32.71	59.41	-14.59	74.00	Peak
3		2487.328	29.79	32.72	62.51	-11.49	74.00	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11b at Channel 2462MHz	Test Voltage	110V/60Hz

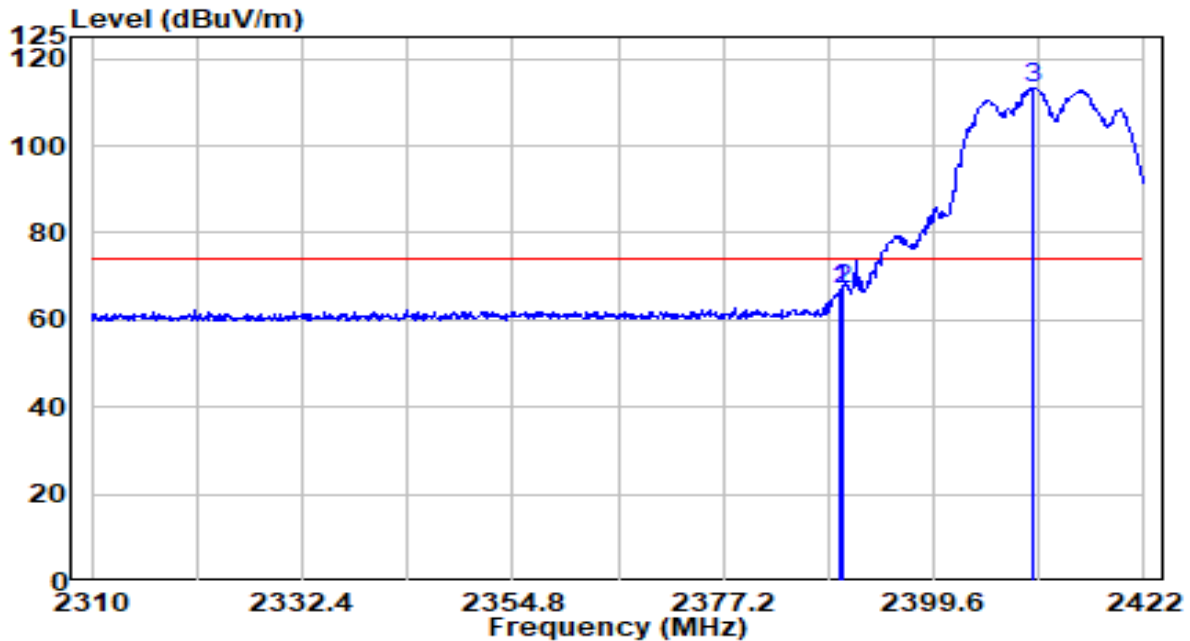


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2461.216	77.96	32.61	110.57	N/A	N/A	Average
2		2483.500	15.15	32.71	47.86	-6.14	54.00	Average
3		2486.608	17.56	32.72	50.28	-3.72	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2412MHz	Test Voltage	110V/60Hz

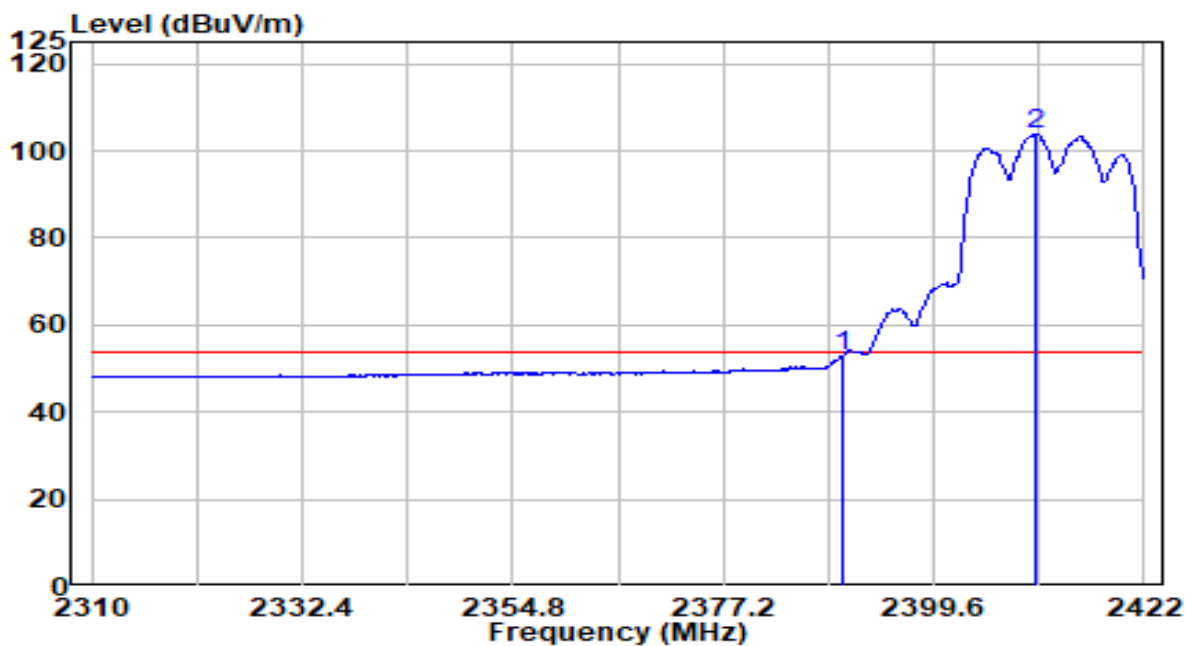


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.632	34.79	32.29	67.09	-6.91	74.00	Peak
2	2390.000	34.69	32.30	66.99	-7.01	74.00	Peak
3	* 2410.240	80.91	32.39	113.29	N/A	N/A	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2412MHz	Test Voltage	110V/60Hz

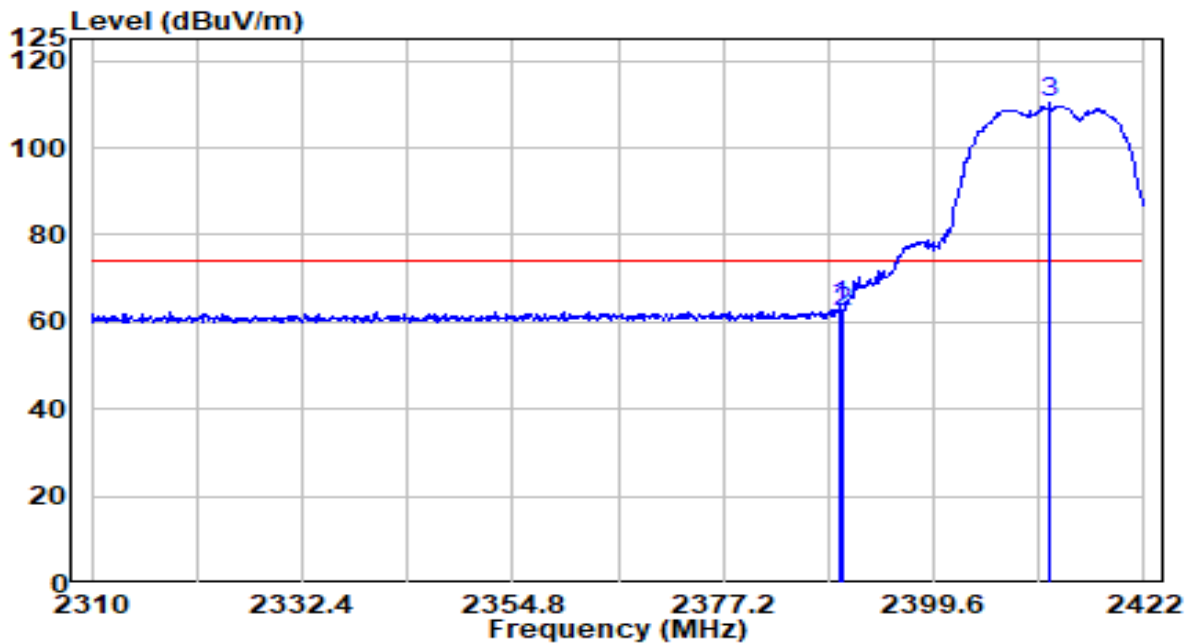


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2390.000	20.50	32.30	52.80	-1.20	54.00	Average
2	* 2410.352	71.37	32.39	103.75	N/A	N/A	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2412MHz	Test Voltage	110V/60Hz

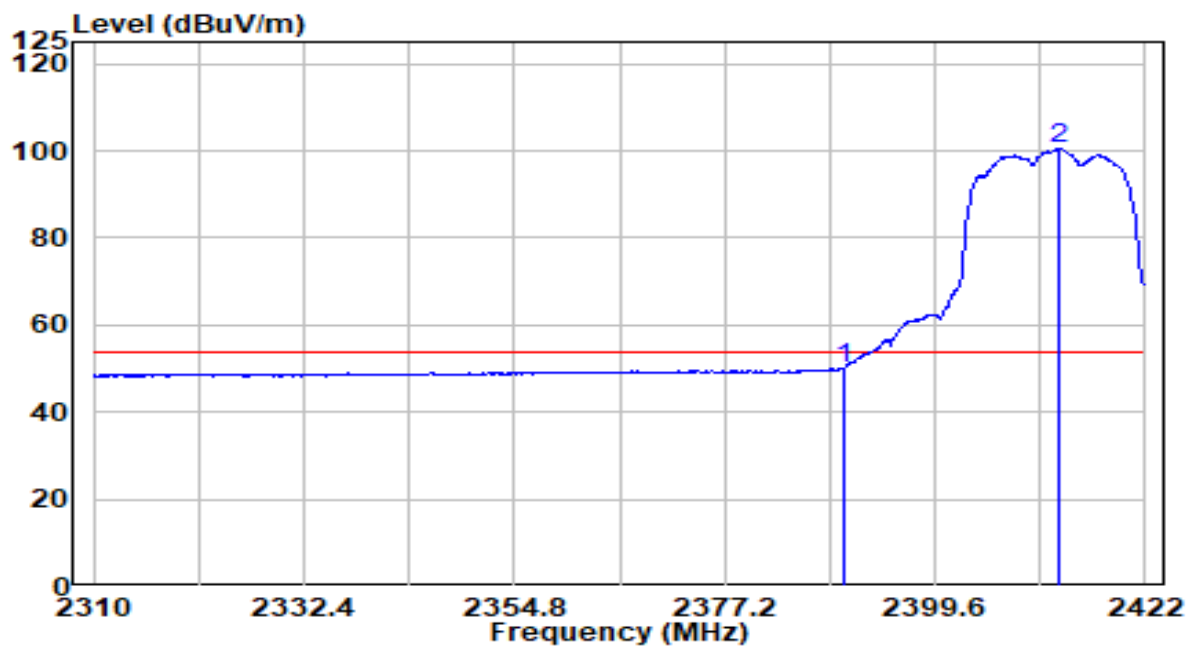


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.520	31.29	32.29	63.58	-10.42	74.00	Peak
2	2390.000	30.07	32.30	62.37	-11.63	74.00	Peak
3	* 2411.920	78.01	32.39	110.40	N/A	N/A	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2412MHz	Test Voltage	110V/60Hz

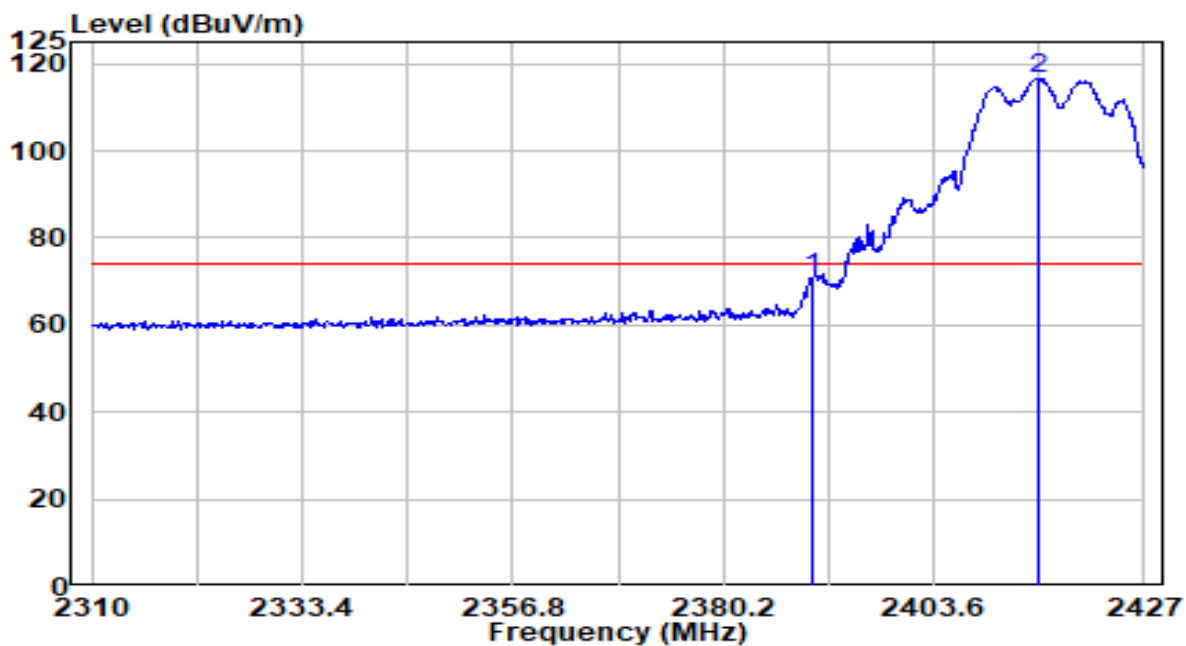


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2390.000	17.86	32.30	50.16	-3.84	54.00	Average
2	* 2412.816	68.17	32.40	100.56	N/A	N/A	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C/40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2417MHz	Test Voltage	110V/60Hz

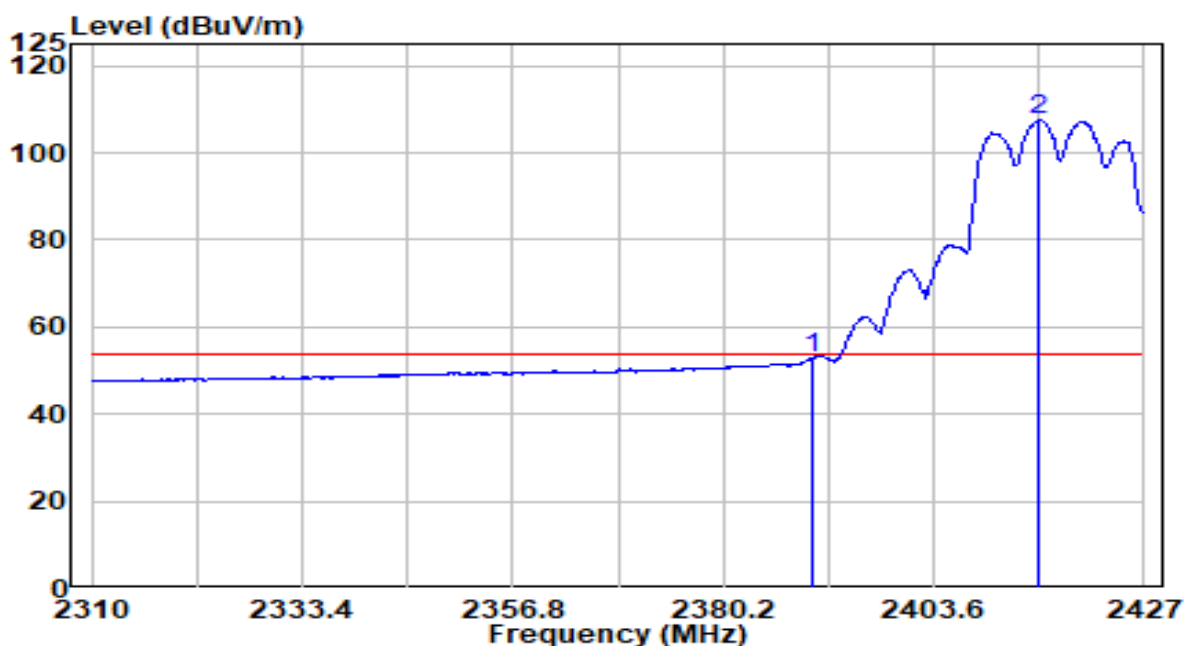


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2390.000	38.29	32.30	70.59	-3.41	74.00	Peak
2	*	2415.300	84.27	32.41	116.68	N/A	N/A	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2417MHz	Test Voltage	110V/60Hz

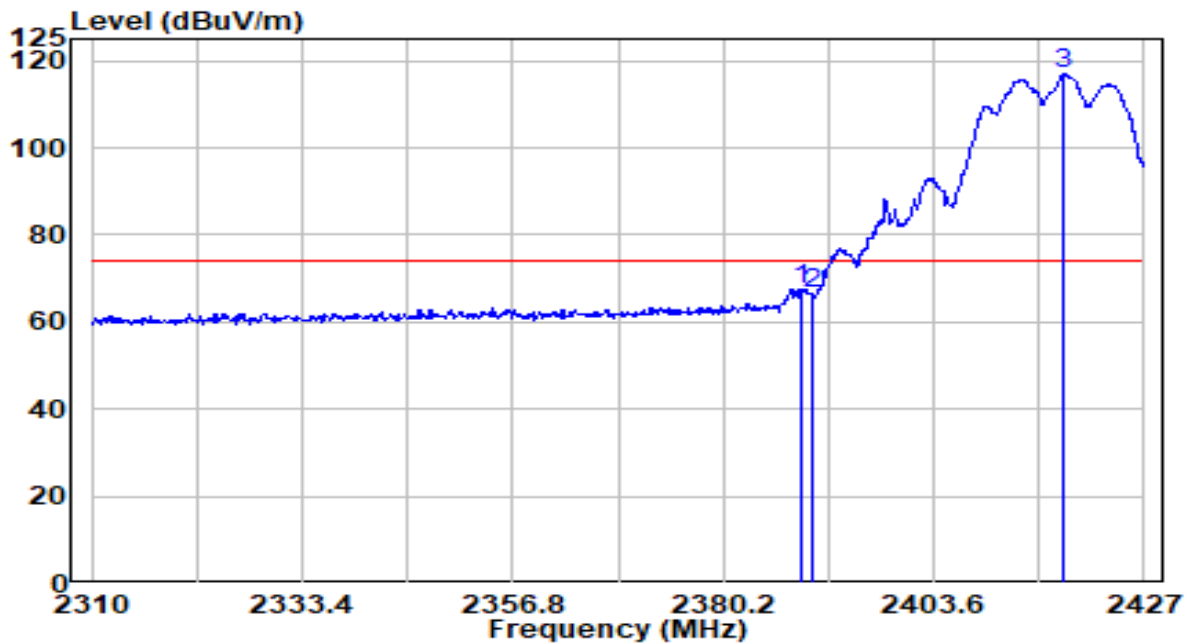


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2390.000	20.65	32.30	52.94	-1.06	54.00	Average
2	* 2415.183	75.14	32.41	107.54	N/A	N/A	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2417MHz	Test Voltage	110V/60Hz

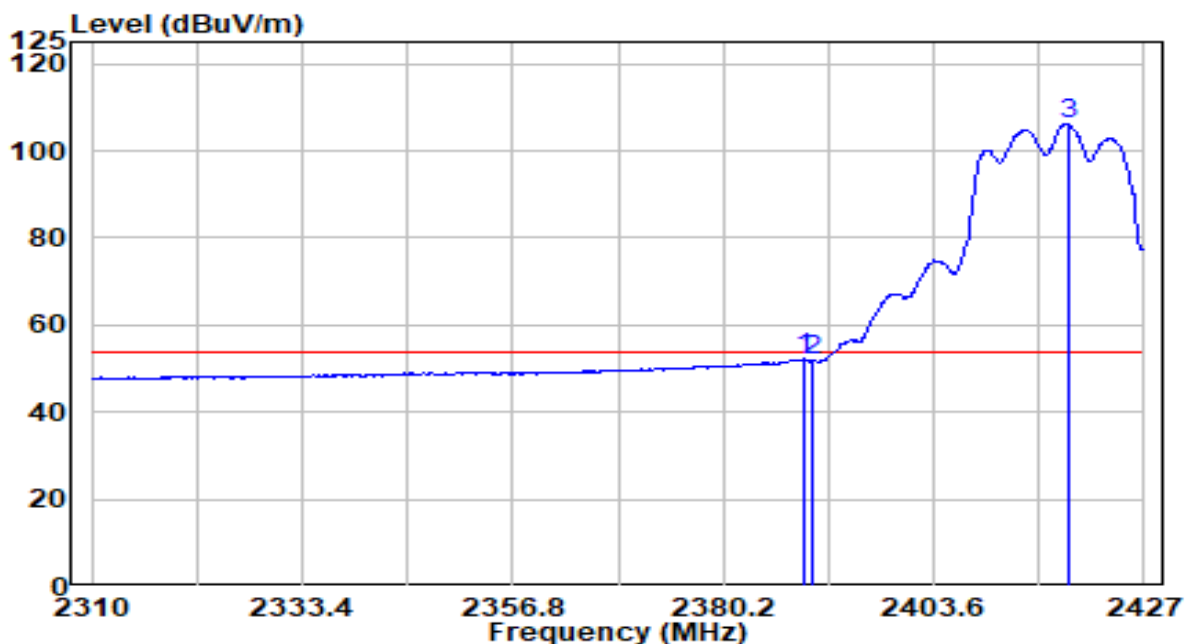


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2388.858	35.37	32.29	67.66	-6.34	74.00	Peak
2	2390.000	34.29	32.30	66.58	-7.42	74.00	Peak
3	* 2418.108	84.51	32.42	116.93	N/A	N/A	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C/40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2417MHz	Test Voltage	110V/60Hz

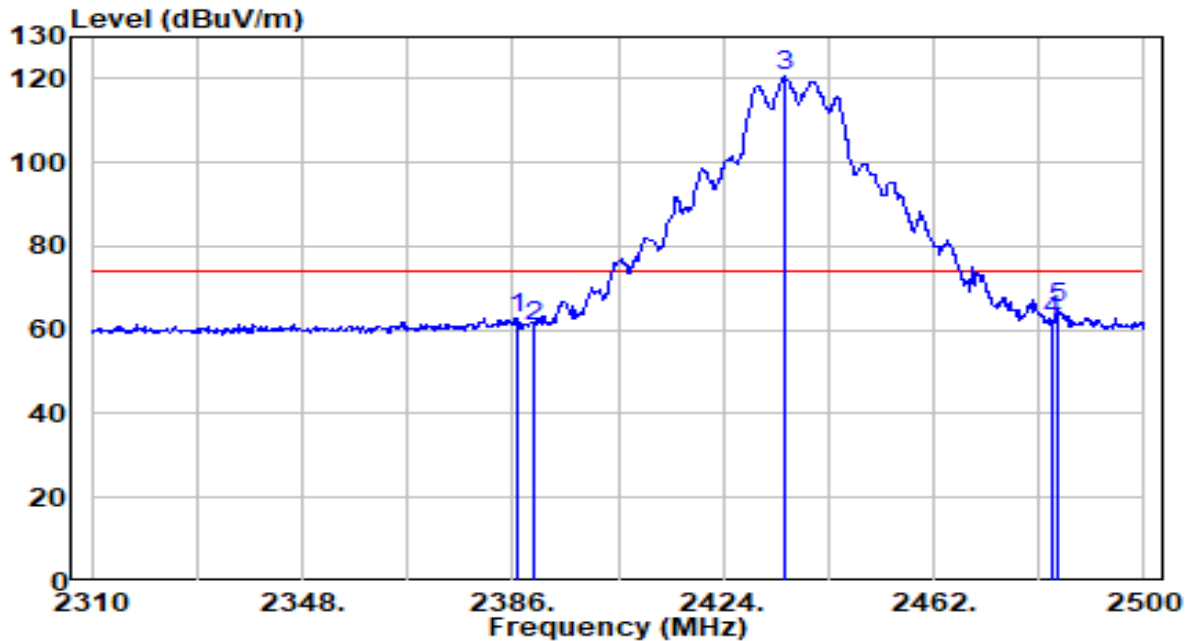


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.326	19.86	32.29	52.15	-1.85	54.00	Average
2	2390.000	19.39	32.30	51.68	-2.32	54.00	Average
3	* 2418.576	73.58	32.42	106.00	N/A	N/A	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C/40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2437MHz	Test Voltage	110V/60Hz

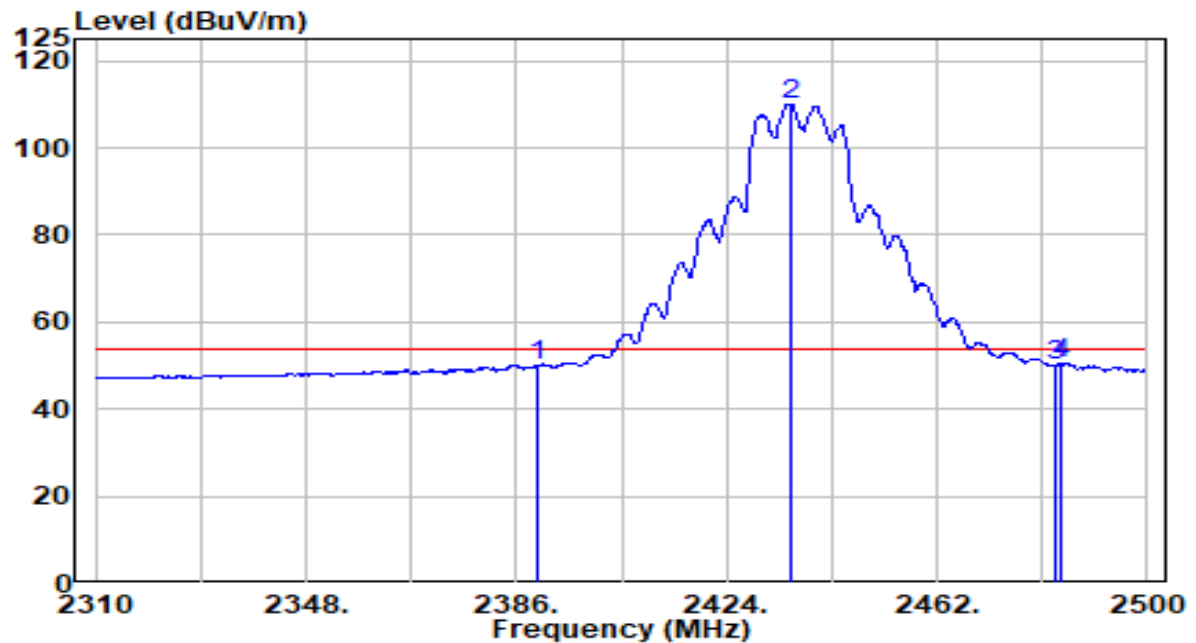


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2386.760	30.75	32.28	63.03	-10.97	74.00	Peak
2	2390.000	28.69	32.30	60.99	-13.01	74.00	Peak
3	* 2435.020	88.03	32.49	120.53	N/A	N/A	Peak
4	2483.500	29.42	32.71	62.13	-11.87	74.00	Peak
5	2484.420	32.47	32.71	65.18	-8.82	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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2437MHz	Test Voltage	110V/60Hz

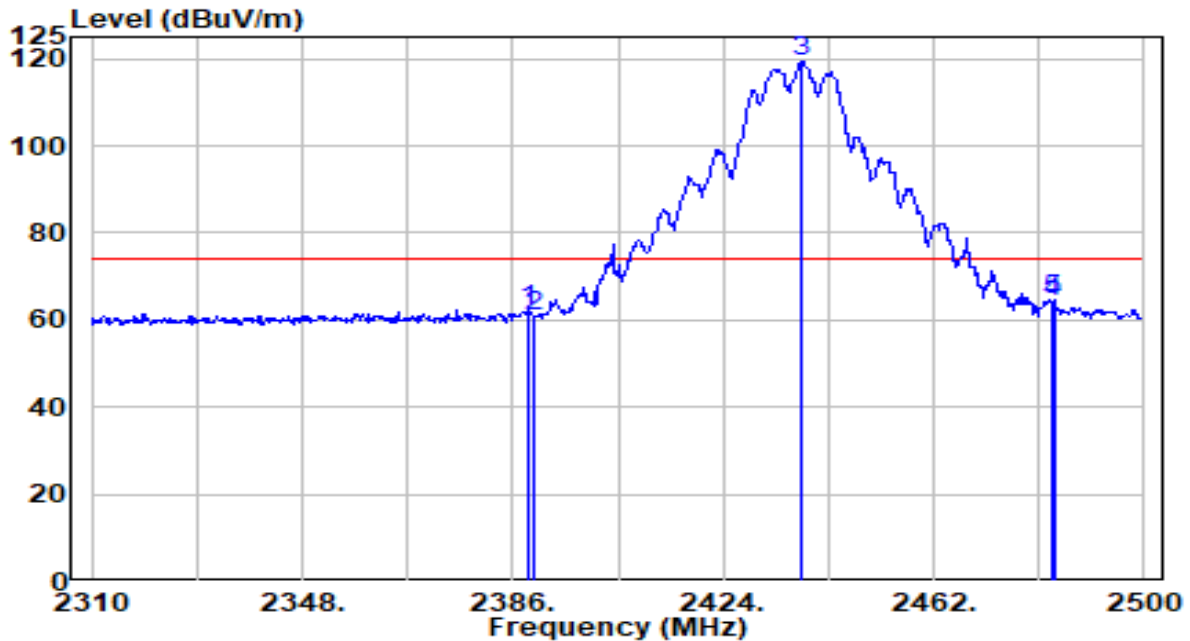


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2390.000	17.91	32.30	50.20	-3.80	54.00	Average
2	* 2435.400	77.50	32.50	110.00	N/A	N/A	Average
3	2483.500	17.16	32.71	49.87	-4.13	54.00	Average
4	2484.420	17.76	32.71	50.47	-3.53	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2437MHz	Test Voltage	110V/60Hz

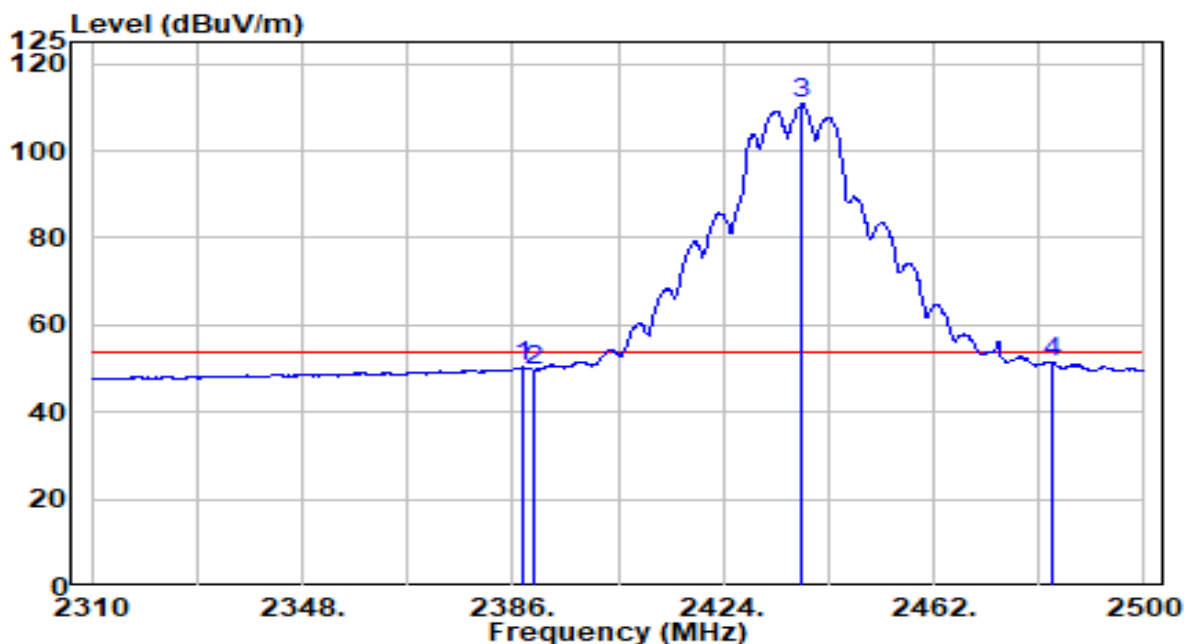


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2388.660	30.03	32.29	62.32	-11.68	74.00	Peak
2	2390.000	28.76	32.30	61.05	-12.95	74.00	Peak
3	* 2438.060	86.84	32.51	119.35	N/A	N/A	Peak
4	2483.500	31.60	32.71	64.30	-9.70	74.00	Peak
5	2483.660	32.06	32.71	64.77	-9.23	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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2437MHz	Test Voltage	110V/60Hz

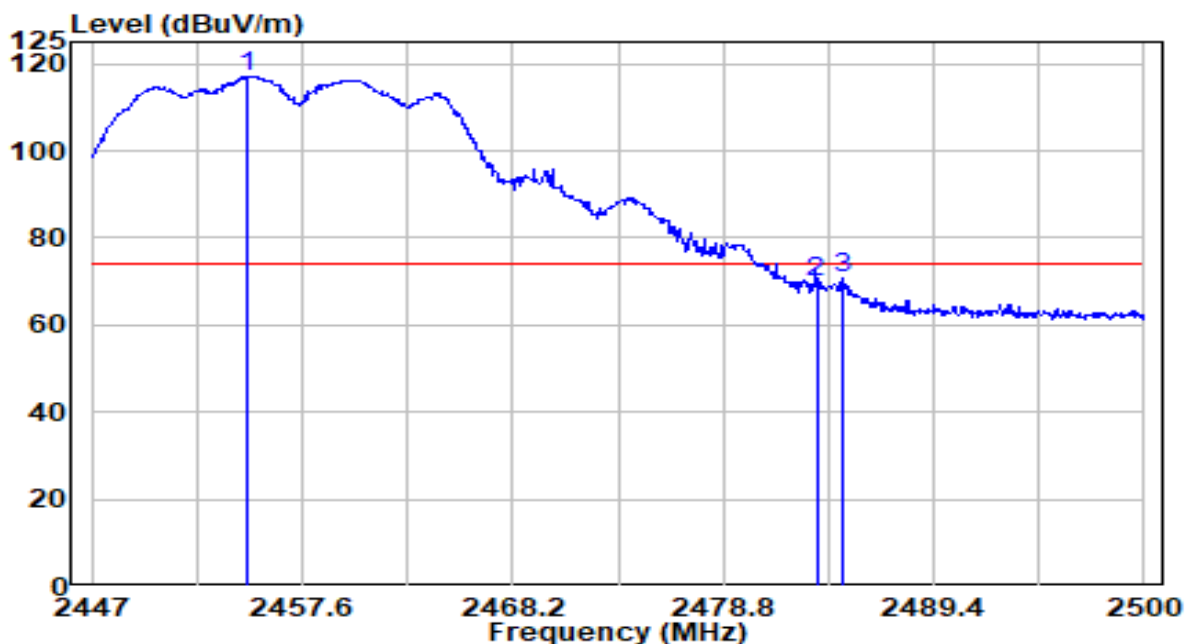


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2387.900	18.03	32.29	50.32	-3.68	54.00	Average
2	2390.000	17.39	32.30	49.69	-4.31	54.00	Average
3	* 2438.060	78.25	32.51	110.75	N/A	N/A	Average
4	2483.500	18.52	32.71	51.23	-2.77	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2457MHz	Test Voltage	110V/60Hz

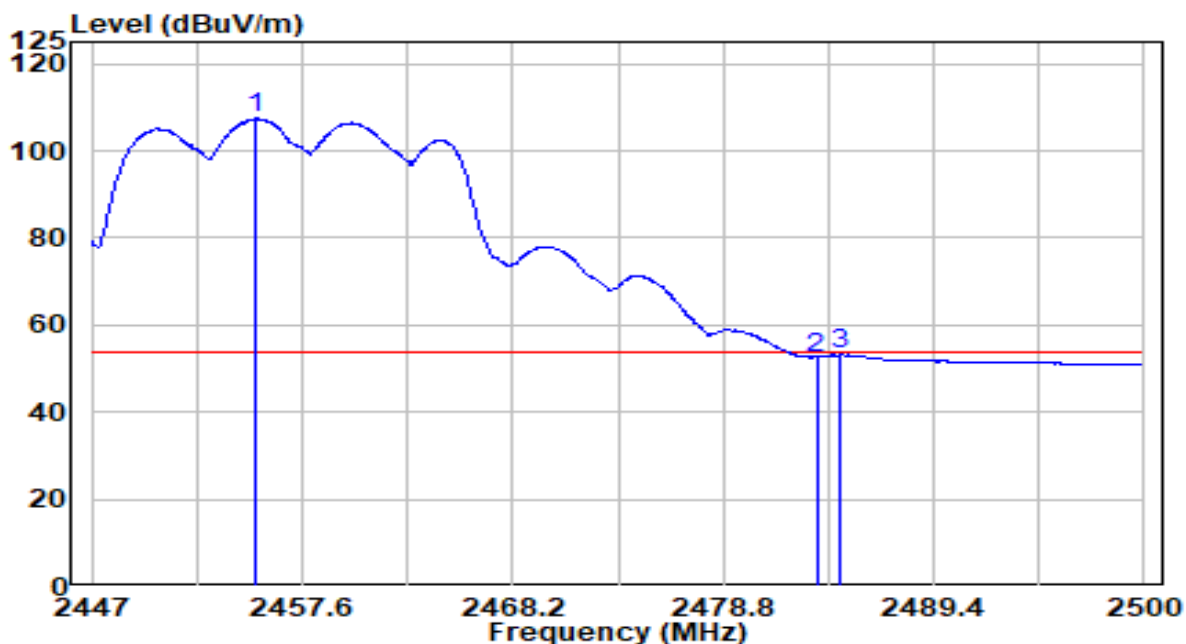


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2454.844	84.41	32.58	116.99	N/A	N/A	Peak
2		2483.500	36.99	32.71	69.69	-4.31	74.00	Peak
3		2484.842	37.93	32.71	70.65	-3.35	74.00	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2457MHz	Test Voltage	110V/60Hz

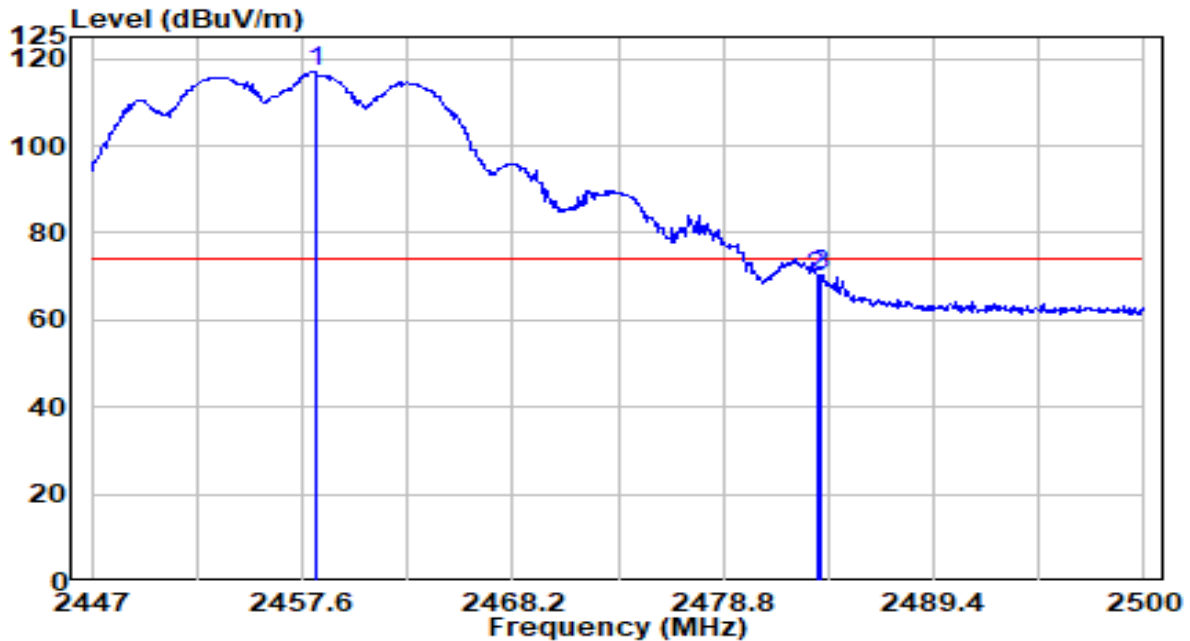


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2455.268	74.80	32.58	107.38	N/A	N/A	Average
2		2483.500	19.88	32.71	52.59	-1.41	54.00	Average
3		2484.736	20.40	32.71	53.11	-0.89	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2457MHz	Test Voltage	110V/60Hz

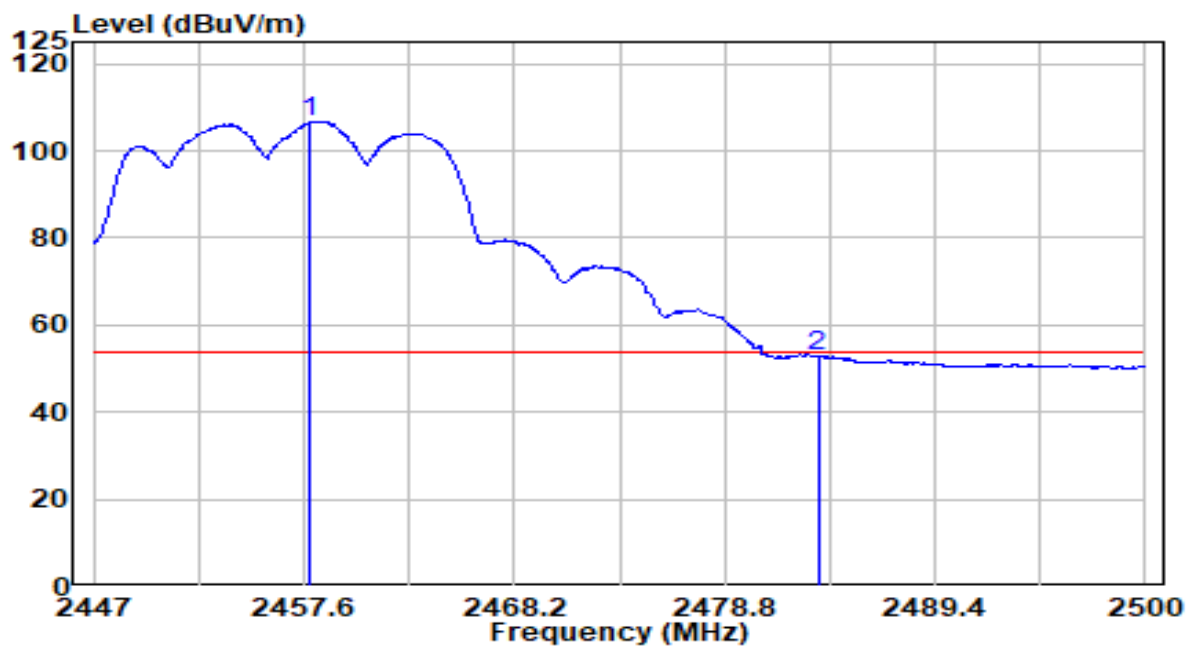


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2458.236	84.23	32.60	116.83	N/A	N/A	Peak
2		2483.500	37.23	32.71	69.94	-4.06	74.00	Peak
3		2483.676	37.56	32.71	70.27	-3.73	74.00	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2457MHz	Test Voltage	110V/60Hz

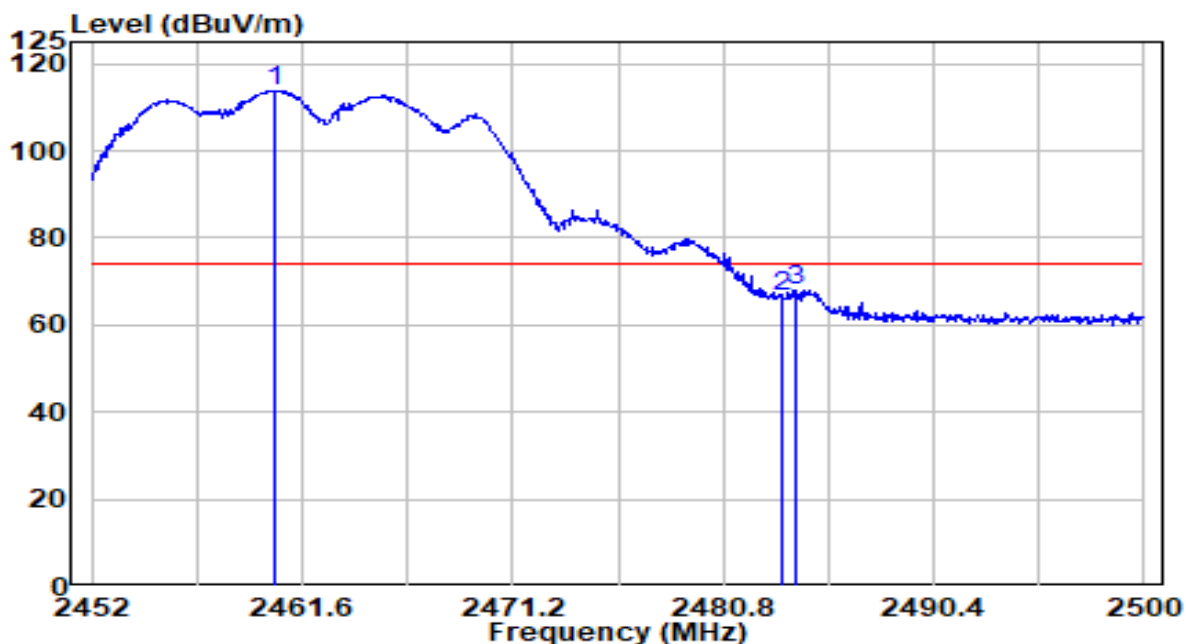


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2457.918	74.14	32.59	106.73	N/A	N/A	Average
2		2483.500	20.31	32.71	53.02	-0.98	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2462MHz	Test Voltage	110V/60Hz

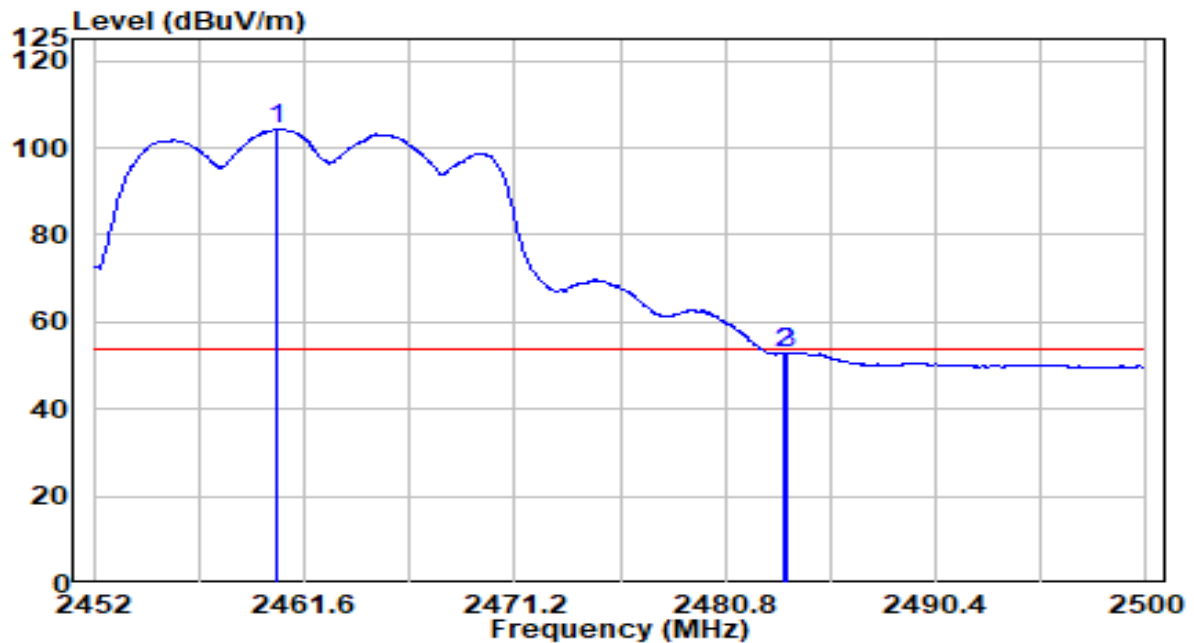


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2460.400	81.21	32.61	113.81	N/A	N/A	Peak
2		2483.500	34.03	32.71	66.73	-7.27	74.00	Peak
3		2484.064	35.30	32.71	68.01	-5.99	74.00	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2462MHz	Test Voltage	110V/60Hz

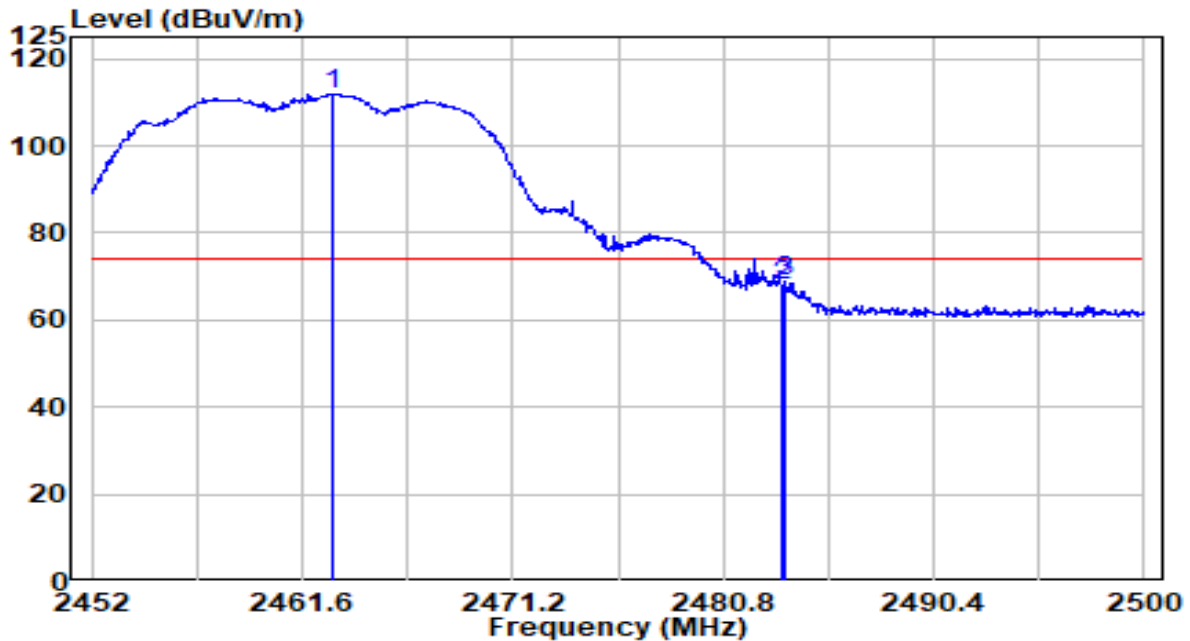


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2460.400	71.72	32.61	104.33	N/A	N/A	Average
2		2483.500	19.99	32.71	52.69	-1.31	54.00	Average
3		2483.632	20.29	32.71	53.00	-1.00	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2462MHz	Test Voltage	110V/60Hz

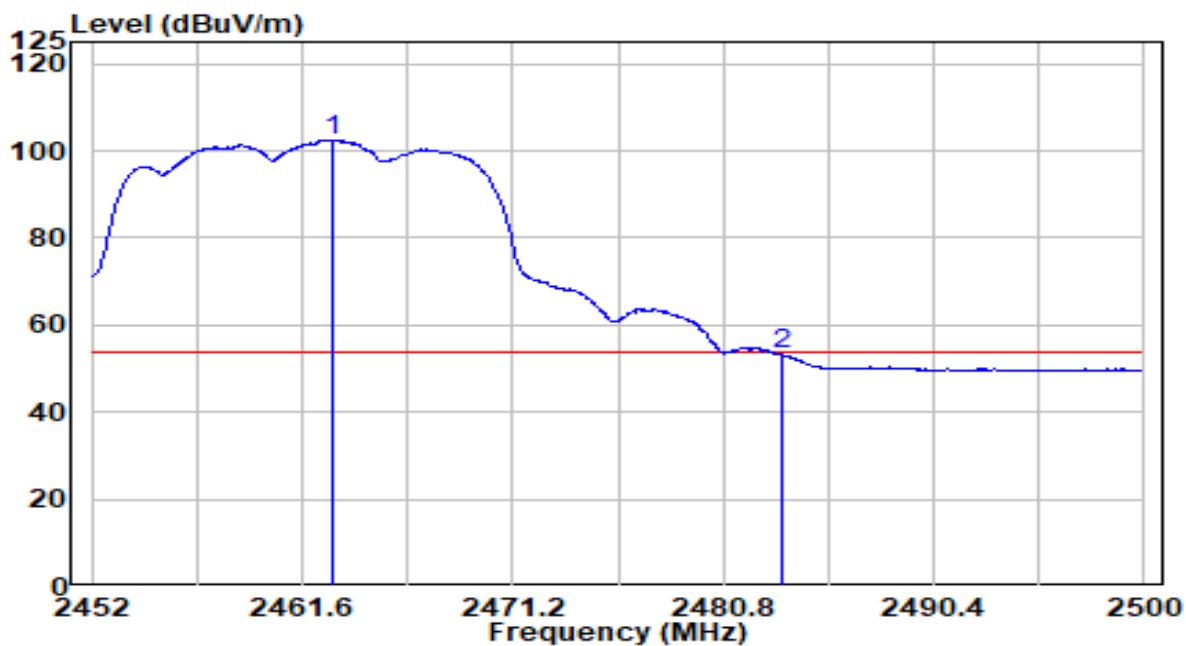


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2463.040	79.33	32.62	111.95	N/A	N/A	Peak
2		2483.500	35.32	32.71	68.03	-5.97	74.00	Peak
3		2483.632	36.08	32.71	68.79	-5.21	74.00	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11g at Channel 2462MHz	Test Voltage	110V/60Hz

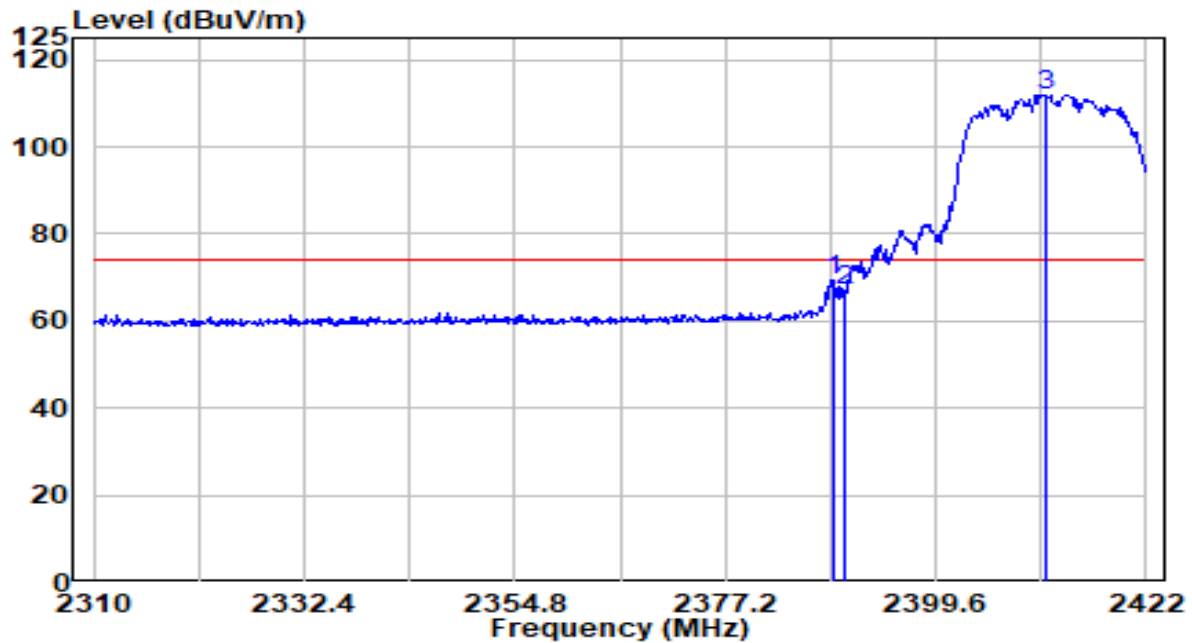


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2462.992	69.86	32.62	102.48	N/A	N/A	Average
2		2483.500	20.37	32.71	53.08	-0.92	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz	Test Voltage	110V/60Hz

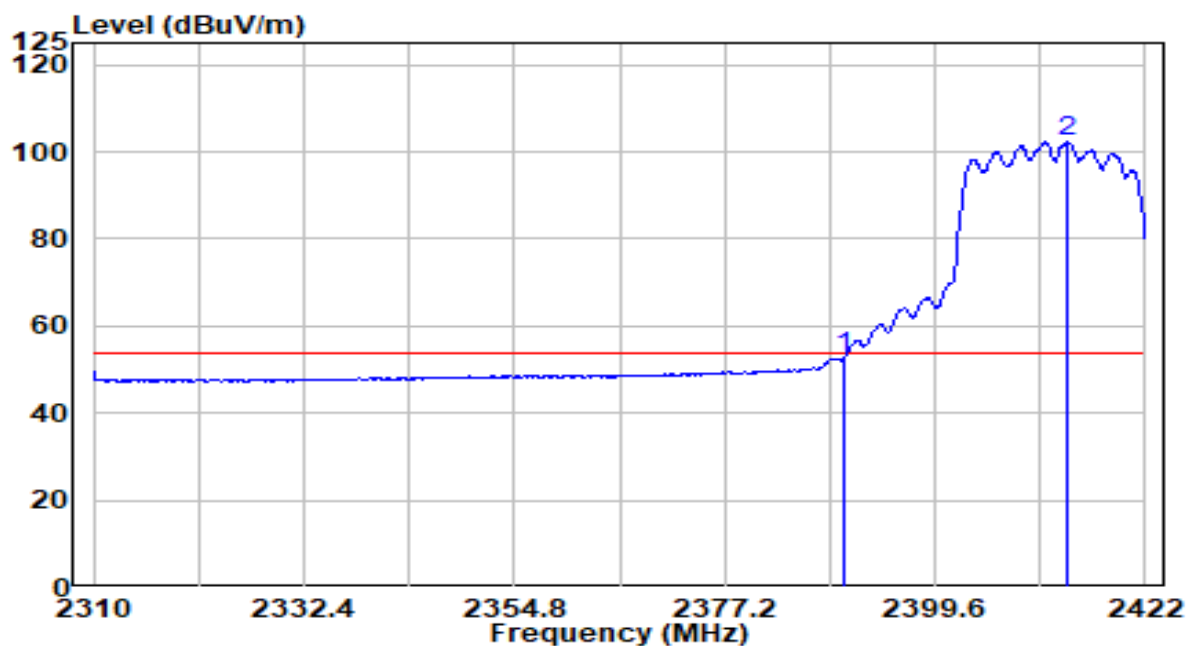


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2388.736	37.08	32.29	69.37	-4.63	74.00	Peak
2	2390.000	34.78	32.30	67.07	-6.93	74.00	Peak
3	* 2411.360	79.54	32.39	111.93	N/A	N/A	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz	Test Voltage	110V/60Hz

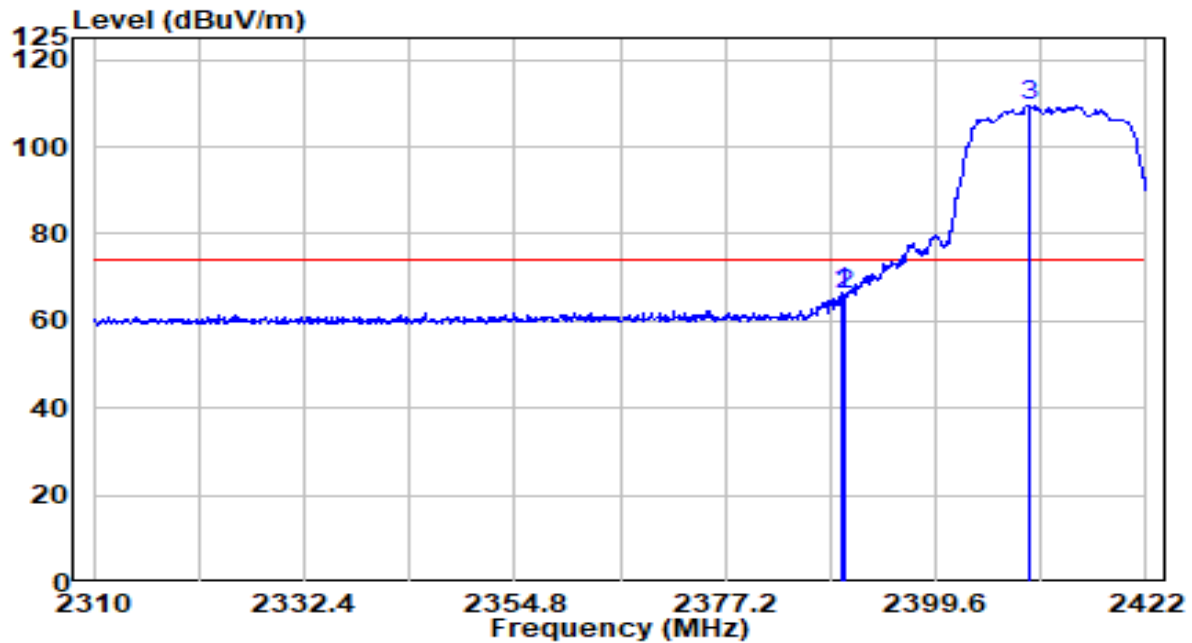


No	Frequency (MHz)	Reading (dBUA)	C.F (dB)	Measurement (dBUA/m)	Margin (dB)	Limit (dBUA/m)	Remark (QP/PK/AV)
1	2390.000	20.37	32.30	52.66	-1.34	54.00	Average
2	* 2413.824	70.15	32.40	102.55	N/A	N/A	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz	Test Voltage	110V/60Hz

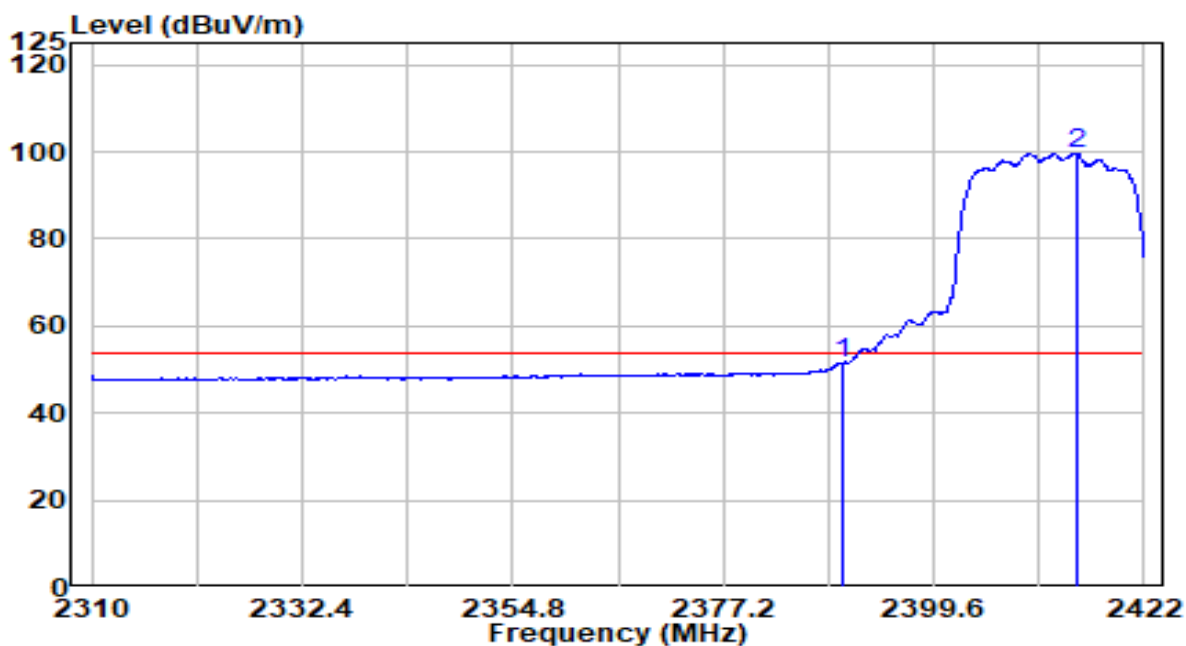


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.632	34.05	32.29	66.34	-7.66	74.00	Peak
2	2390.000	33.73	32.30	66.02	-7.98	74.00	Peak
3	* 2409.456	77.23	32.38	109.62	N/A	N/A	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz	Test Voltage	110V/60Hz

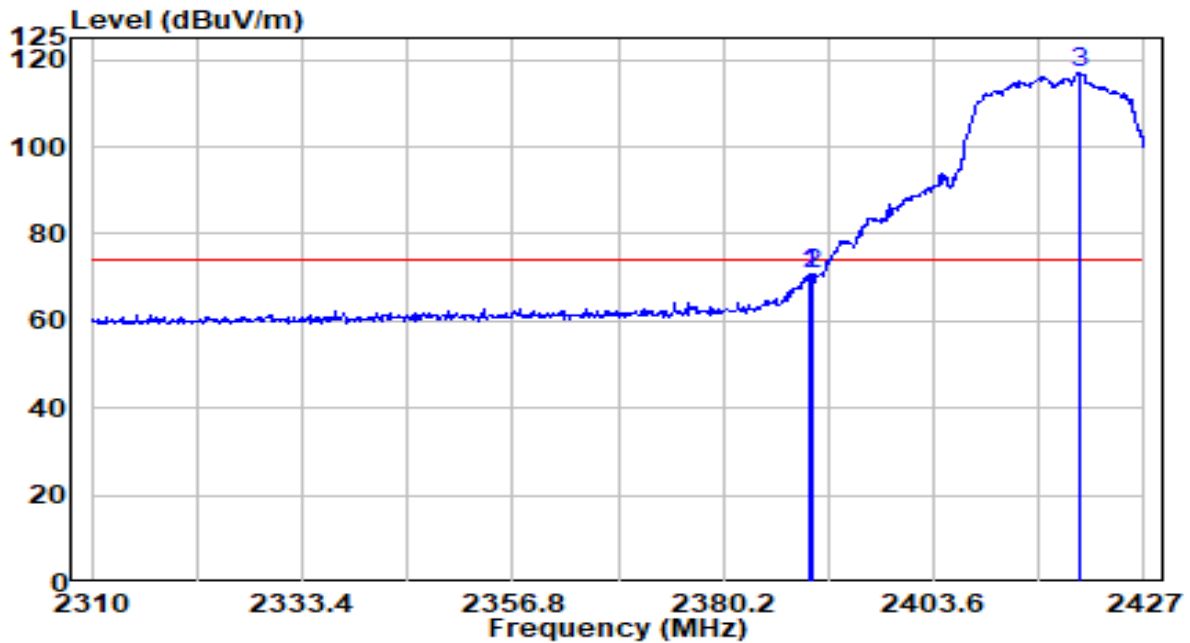


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2390.000	19.32	32.30	51.61	-2.39	54.00	Average
2	* 2414.720	67.22	32.40	99.63	N/A	N/A	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2417MHz	Test Voltage	110V/60Hz

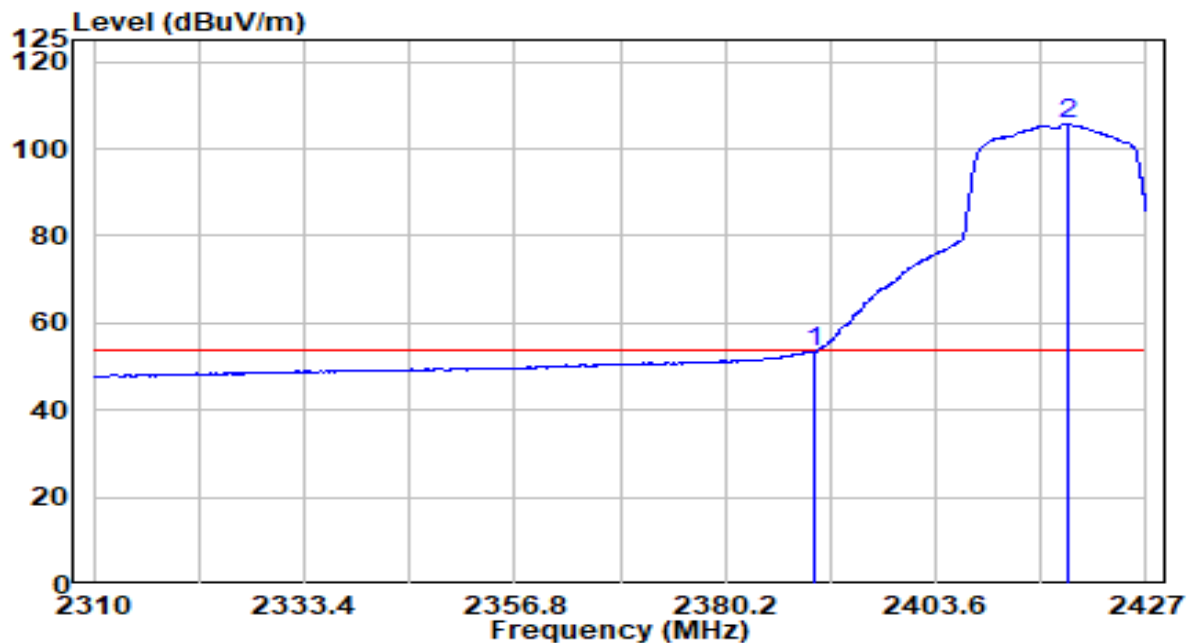


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.794	38.46	32.30	70.75	-3.25	74.00	Peak
2	2390.000	38.23	32.30	70.53	-3.47	74.00	Peak
3	* 2419.746	84.36	32.43	116.78	N/A	N/A	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2417MHz	Test Voltage	110V/60Hz

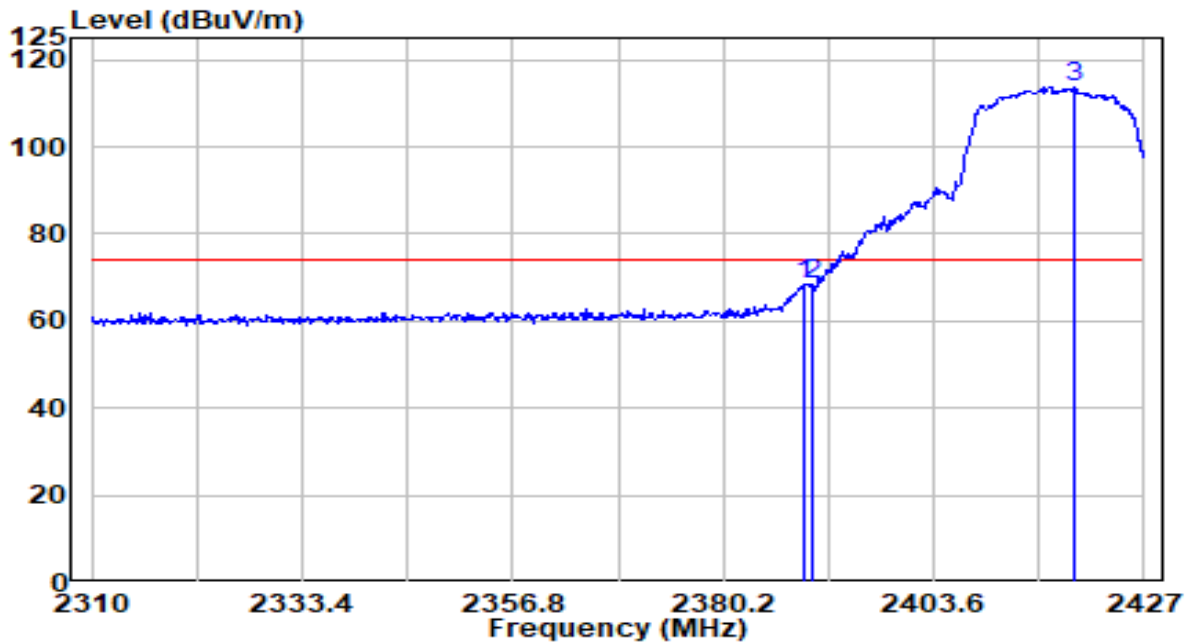


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2390.000	21.16	32.30	53.46	-0.54	54.00	Average
2	* 2418.225	73.31	32.42	105.73	N/A	N/A	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2417MHz	Test Voltage	110V/60Hz

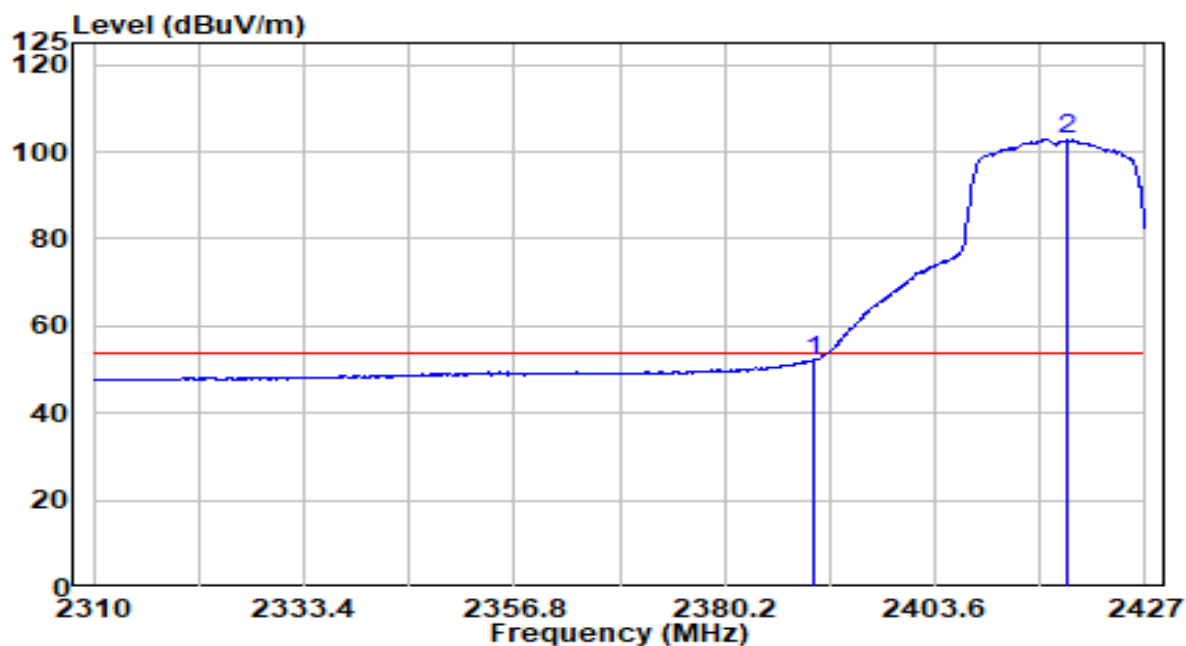


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.092	36.14	32.29	68.43	-5.57	74.00	Peak
2	2390.000	35.94	32.30	68.23	-5.77	74.00	Peak
3	* 2419.278	81.26	32.42	113.69	N/A	N/A	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2417MHz	Test Voltage	110V/60Hz

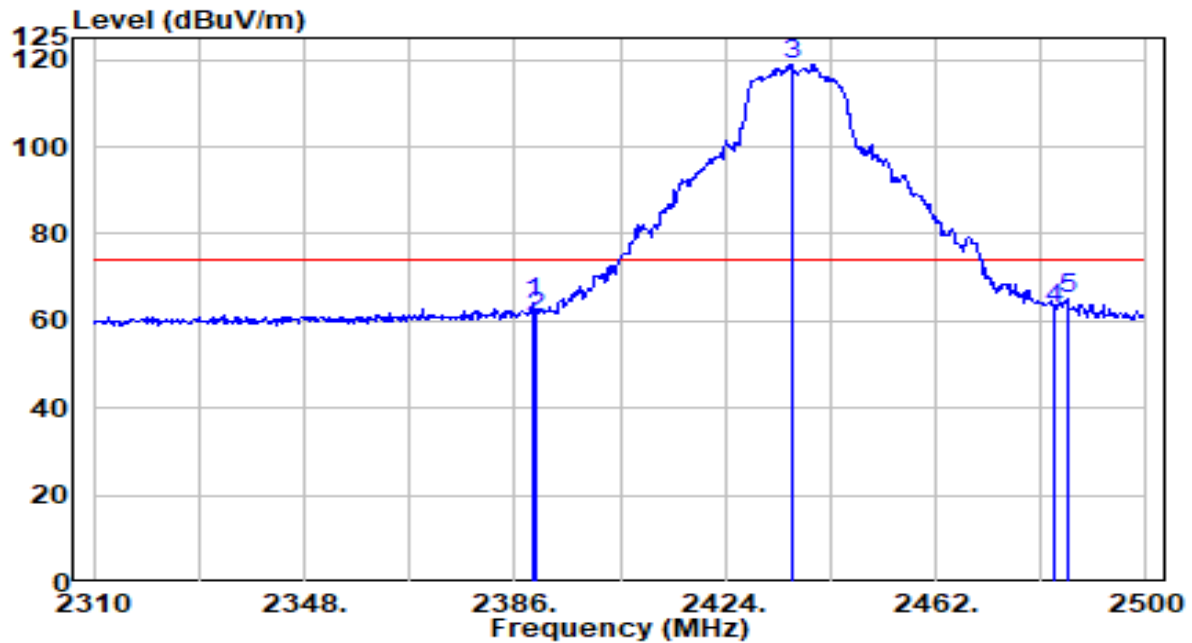


No	Frequency (MHz)	Reading (dBUA)	C.F (dB)	Measurement (dBUA/m)	Margin (dB)	Limit (dBUA/m)	Remark (QP/PK/AV)
1	2390.000	19.76	32.30	52.05	-1.95	54.00	Average
2	* 2418.459	70.41	32.42	102.83	N/A	N/A	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2437MHz	Test Voltage	110V/60Hz

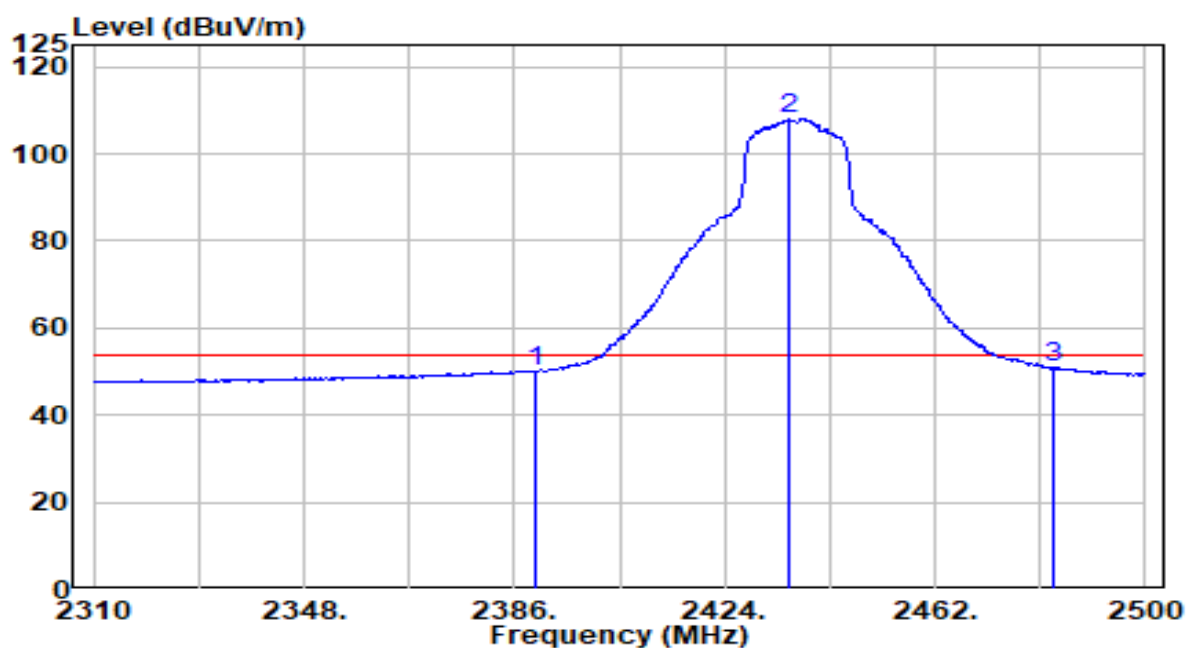


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.420	31.63	32.29	63.92	-10.08	74.00	Peak
2	2390.000	28.65	32.30	60.95	-13.05	74.00	Peak
3	* 2436.160	86.52	32.50	119.02	N/A	N/A	Peak
4	2483.500	30.21	32.71	62.92	-11.08	74.00	Peak
5	2485.750	32.20	32.72	64.92	-9.08	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2437MHz	Test Voltage	110V/60Hz

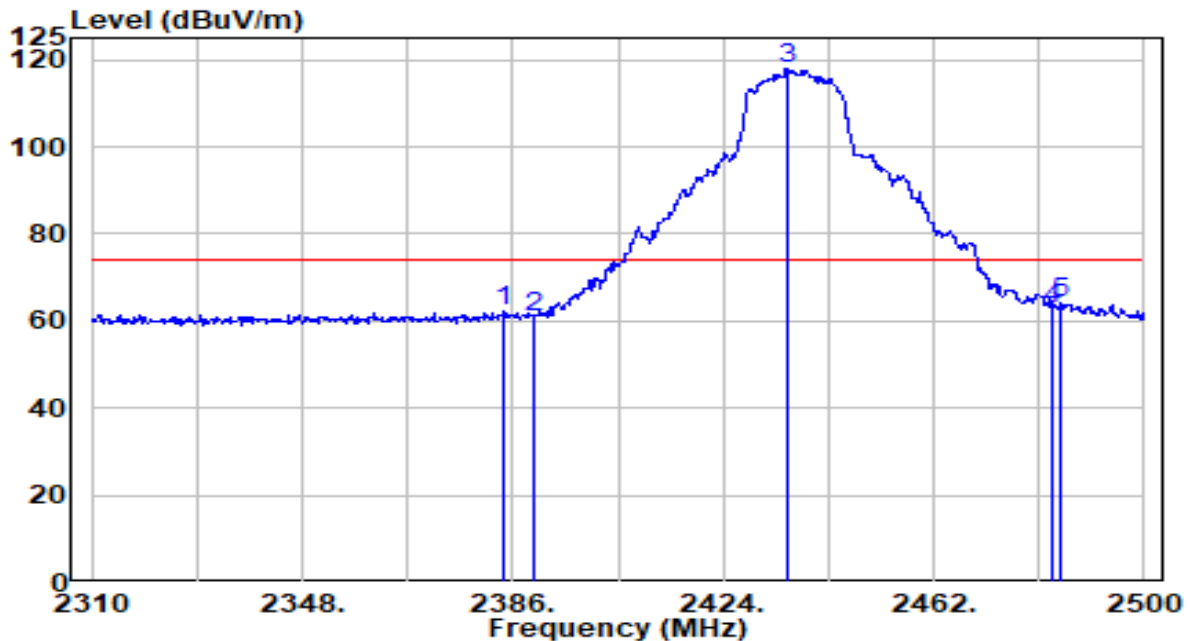


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2390.000	17.86	32.30	50.16	-3.84	54.00	Average
2	* 2435.400	75.64	32.50	108.13	N/A	N/A	Average
3	2483.500	18.13	32.71	50.84	-3.16	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2437MHz	Test Voltage	110V/60Hz

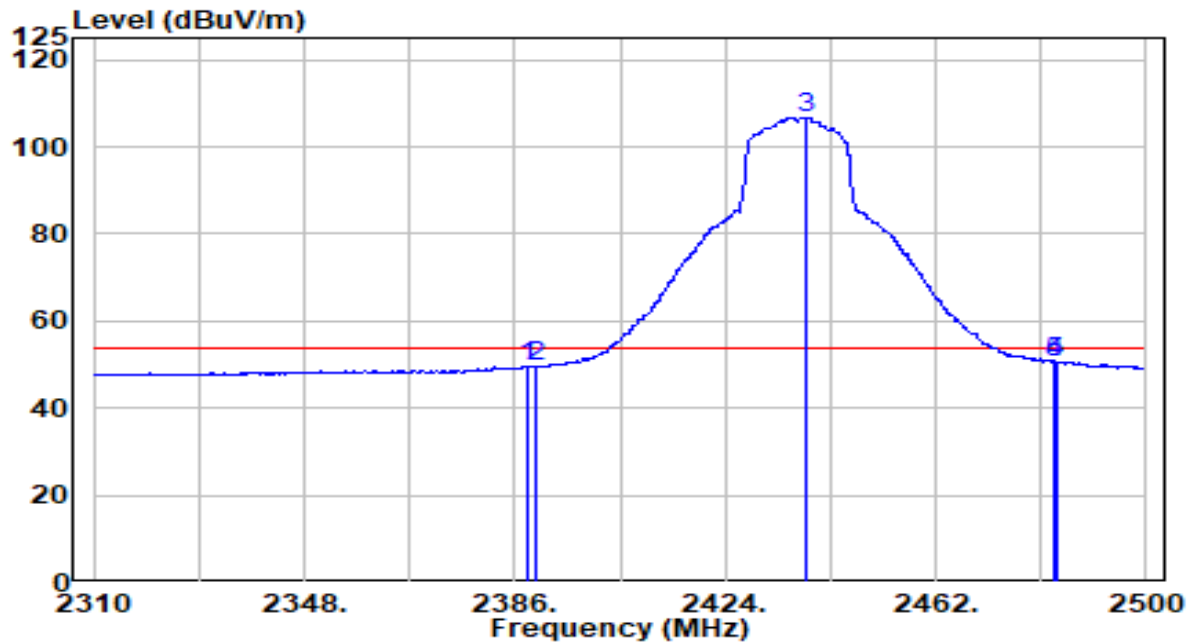


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2384.480	29.89	32.27	62.16	-11.84	74.00	Peak
2	2390.000	28.67	32.30	60.96	-13.04	74.00	Peak
3	* 2435.400	85.42	32.50	117.91	N/A	N/A	Peak
4	2483.500	30.03	32.71	62.74	-11.26	74.00	Peak
5	2484.800	31.23	32.71	63.94	-10.06	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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2437MHz	Test Voltage	110V/60Hz

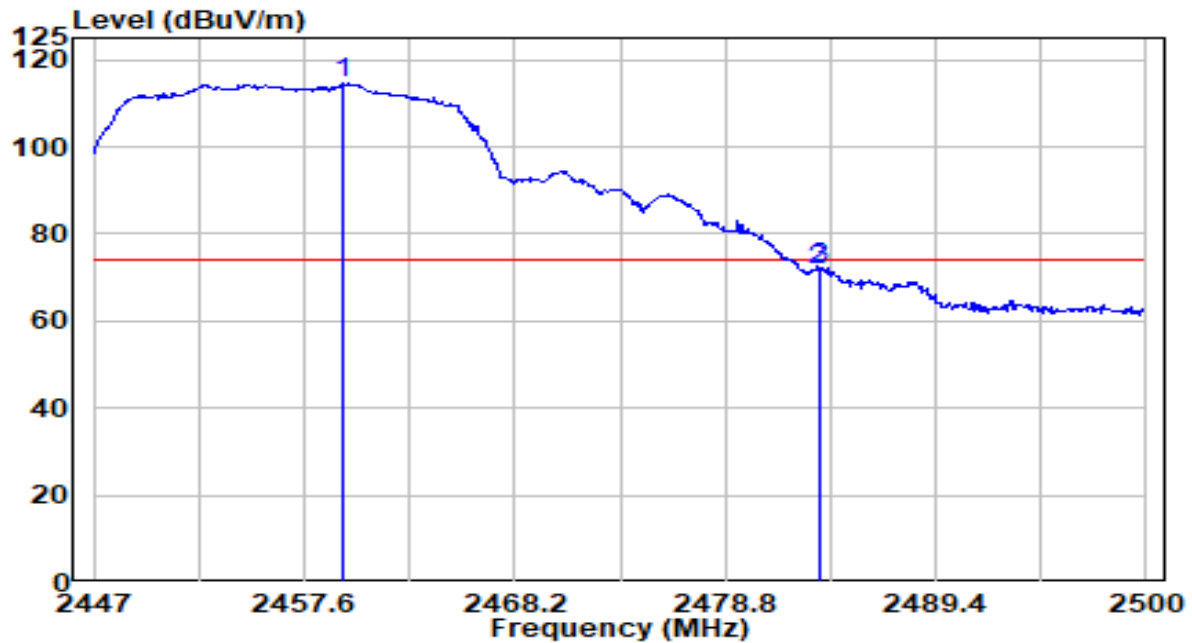


No	Frequency (MHz)	Reading (dBUA)	C.F (dB)	Measurement (dBUA/m)	Margin (dB)	Limit (dBUA/m)	Remark (QP/PK/AV)
1	2388.280	17.42	32.29	49.71	-4.29	54.00	Average
2	2390.000	17.30	32.30	49.60	-4.40	54.00	Average
3	* 2438.440	74.30	32.51	106.81	N/A	N/A	Average
4	2483.500	17.95	32.71	50.66	-3.34	54.00	Average
5	2483.660	17.96	32.71	50.67	-3.33	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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2457MHz	Test Voltage	110V/60Hz

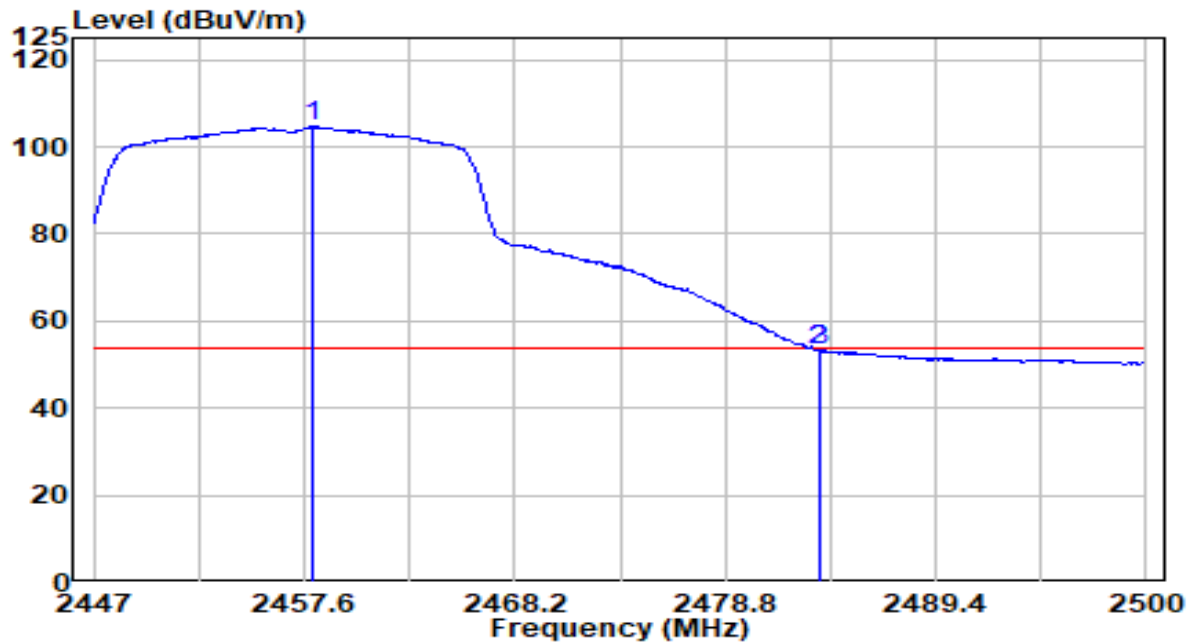


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2459.508	81.92	32.60	114.52	N/A	N/A	Peak
2		2483.500	38.80	32.71	71.51	-2.49	74.00	Peak
3		2483.623	39.53	32.71	72.23	-1.77	74.00	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2457MHz	Test Voltage	110V/60Hz

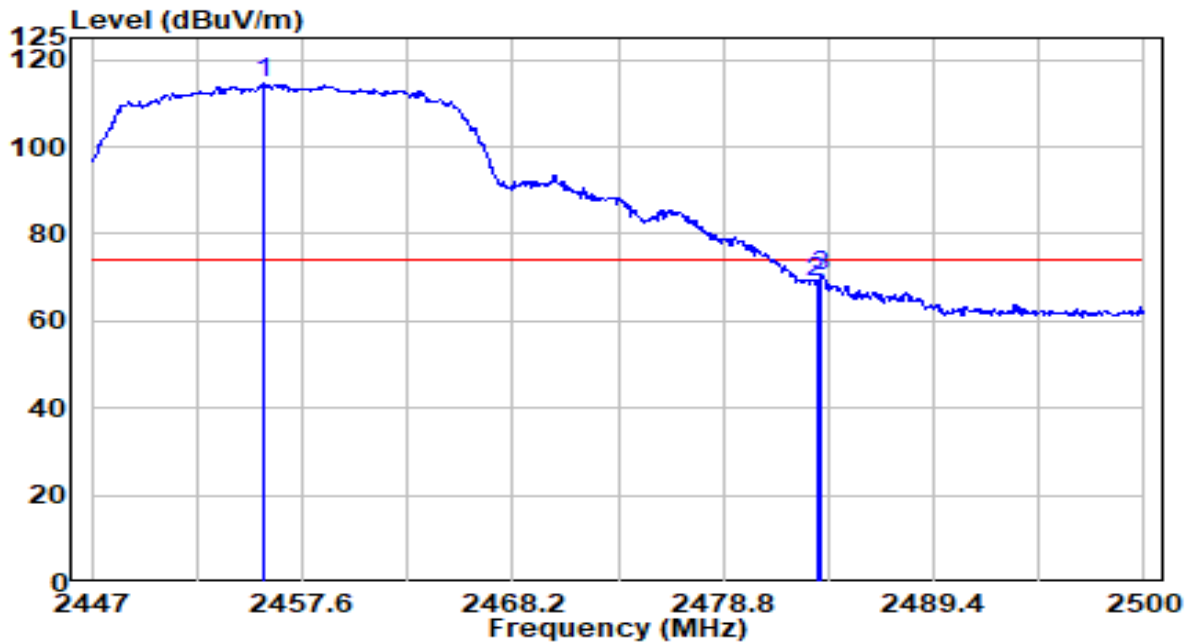


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2457.971	72.00	32.60	104.60	N/A	N/A	Average
2		2483.500	20.47	32.71	53.18	-0.82	54.00	Average
3		2483.570	20.62	32.71	53.33	-0.67	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2457MHz	Test Voltage	110V/60Hz

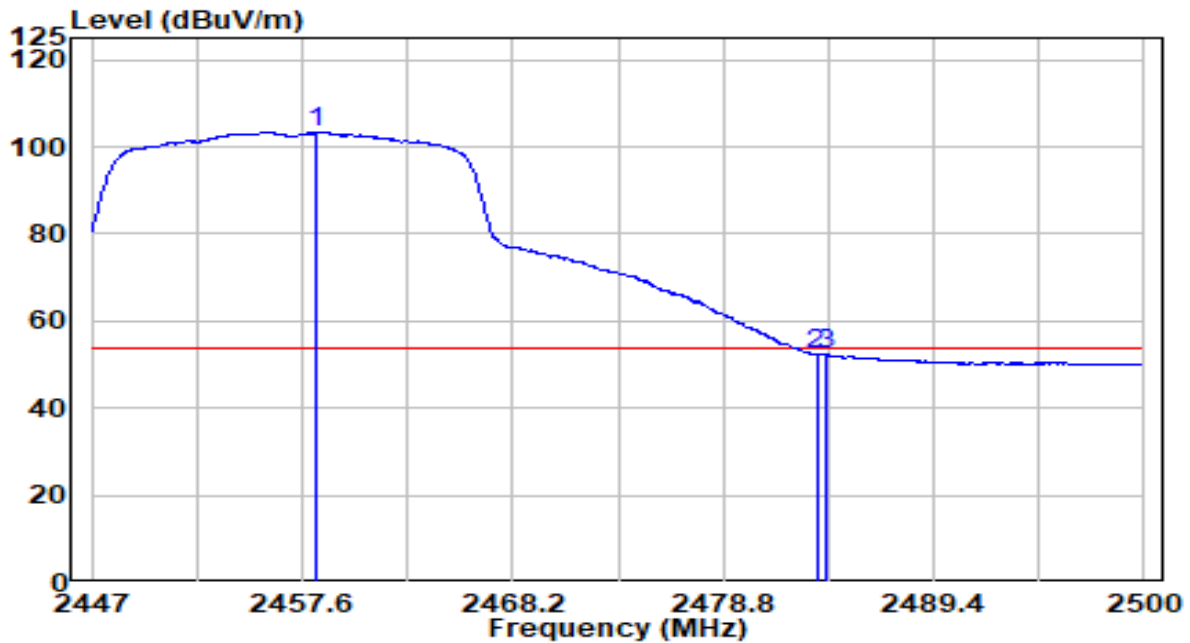


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2455.639	81.99	32.58	114.57	N/A	N/A	Peak
2		2483.500	36.33	32.71	69.03	-4.97	74.00	Peak
3		2483.729	37.37	32.71	70.08	-3.92	74.00	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2457MHz	Test Voltage	110V/60Hz

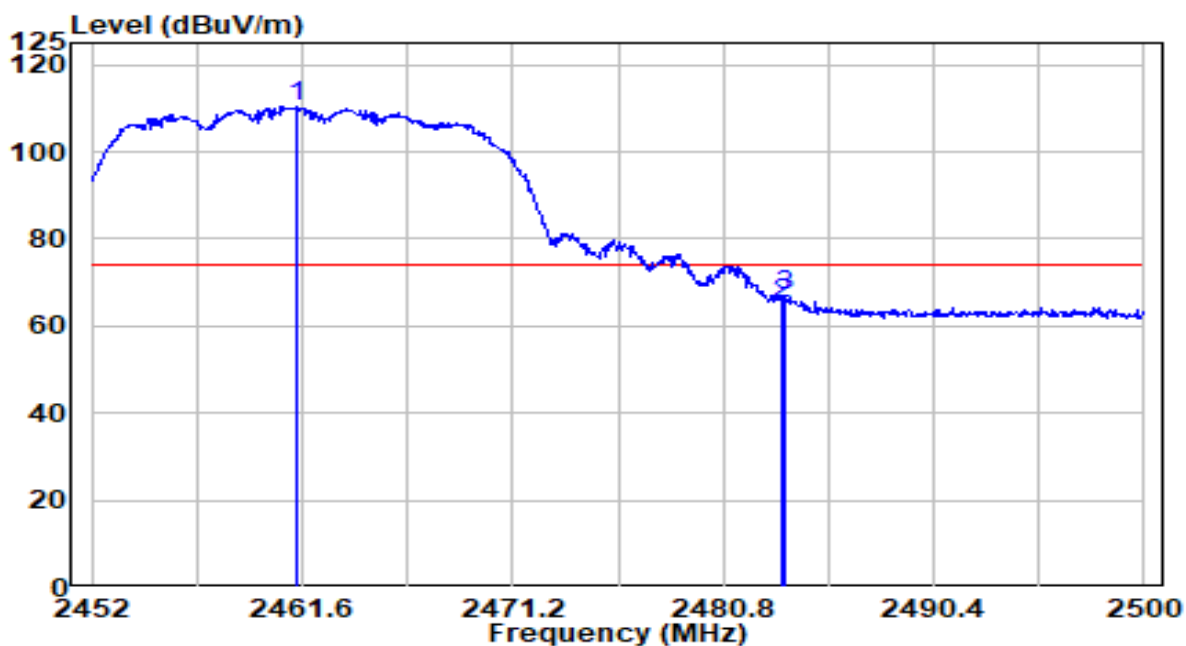


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2458.289	70.64	32.60	103.24	N/A	N/A	Average
2		2483.500	19.50	32.71	52.21	-1.79	54.00	Average
3		2483.941	19.61	32.71	52.32	-1.68	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	110V/60Hz

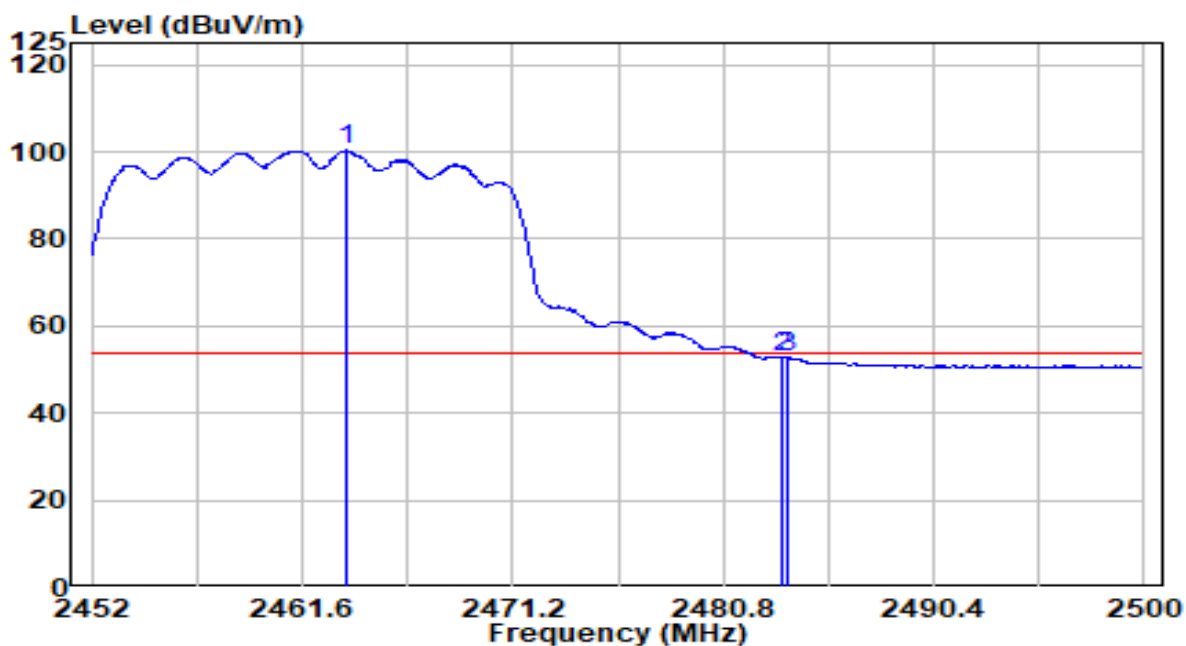


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2461.312	77.75	32.61	110.36	N/A	N/A	Peak
2		2483.500	32.16	32.71	64.87	-9.13	74.00	Peak
3		2483.584	34.26	32.71	66.97	-7.03	74.00	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	110V/60Hz

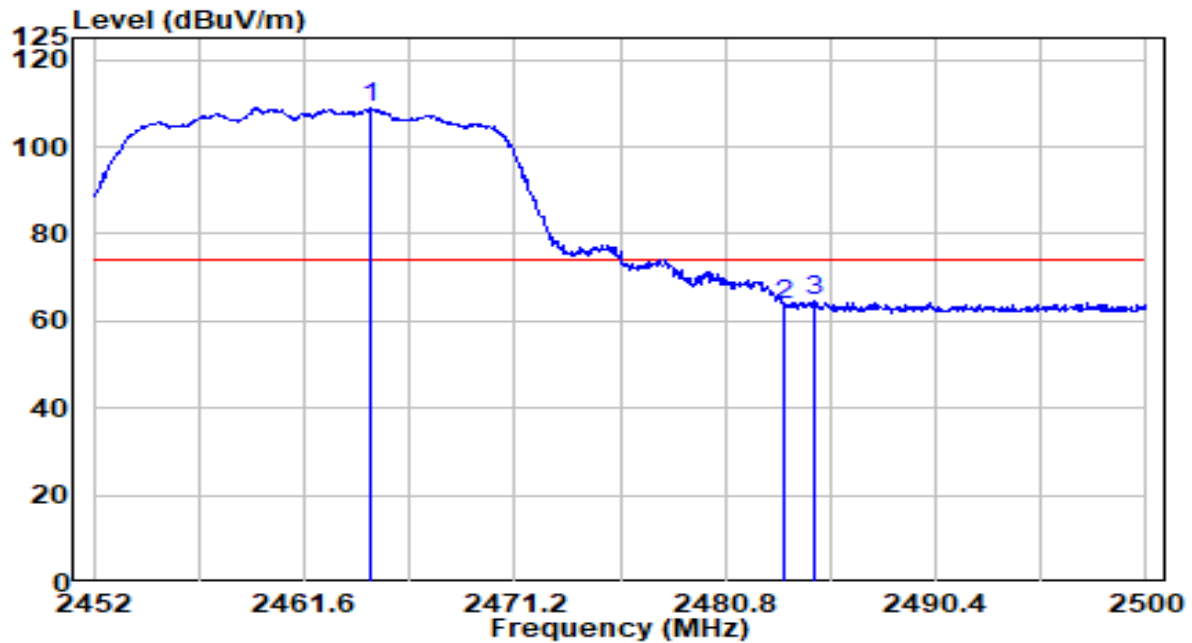


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2463.568	67.68	32.62	100.30	N/A	N/A	Average
2		2483.500	19.96	32.71	52.67	-1.33	54.00	Average
3		2483.680	20.11	32.71	52.81	-1.19	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	110V/60Hz

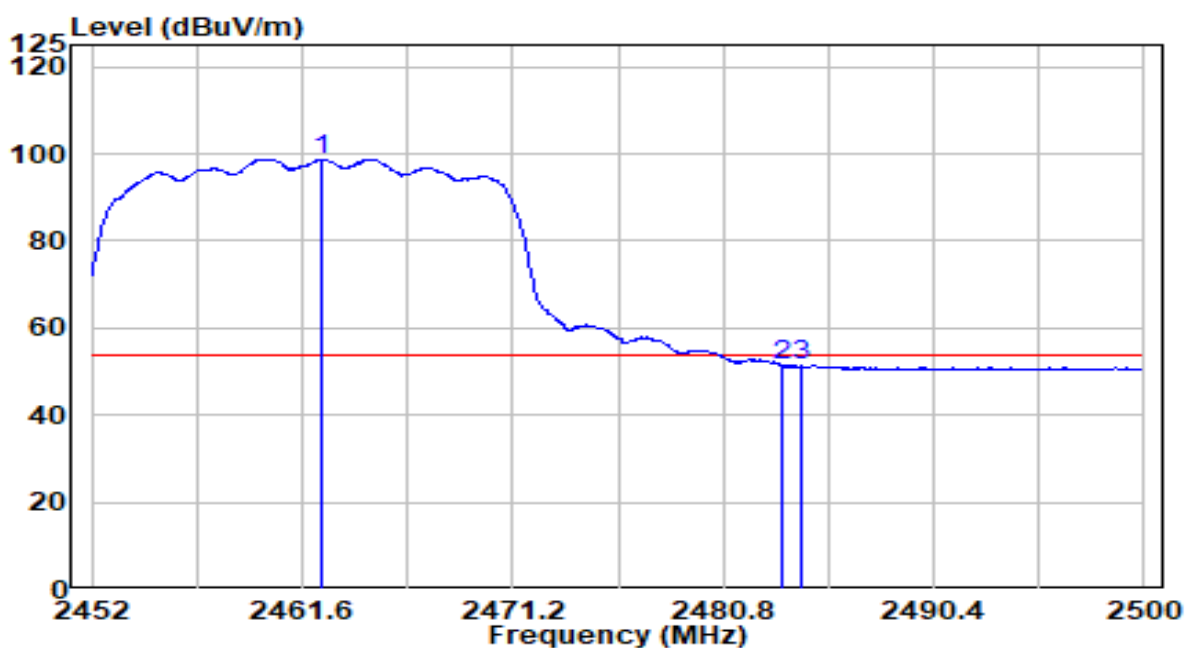


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2464.576	76.34	32.62	108.97	N/A	N/A	Peak
2		2483.500	31.05	32.71	63.75	-10.25	74.00	Peak
3		2484.832	32.04	32.71	64.75	-9.25	74.00	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	110V/60Hz

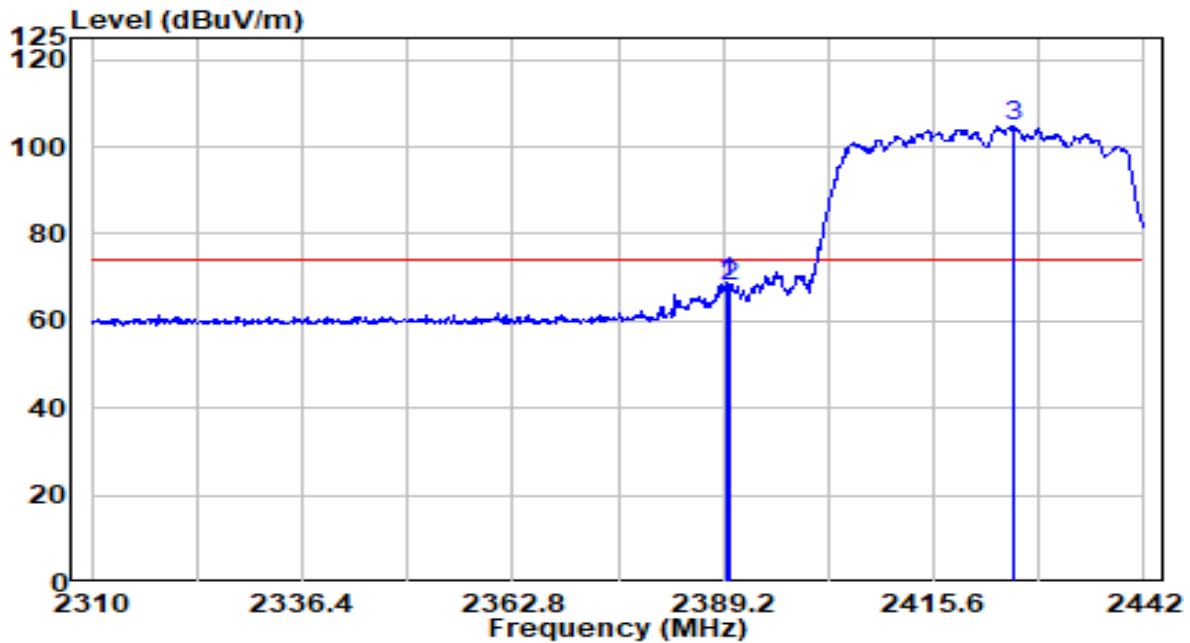


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2462.464	66.19	32.61	98.80	N/A	N/A	Average
2		2483.500	18.62	32.71	51.33	-2.67	54.00	Average
3		2484.352	18.71	32.71	51.42	-2.58	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2422MHz	Test Voltage	110V/60Hz

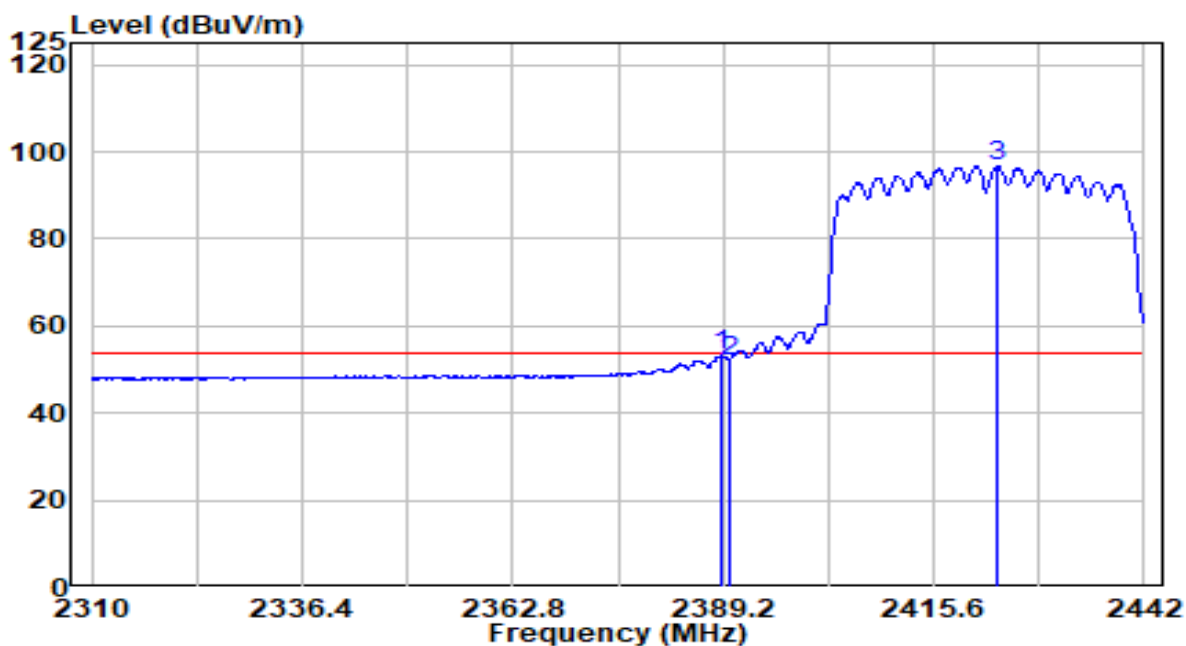


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.728	36.39	32.29	68.69	-5.31	74.00	Peak
2	2390.000	35.62	32.30	67.92	-6.08	74.00	Peak
3	* 2425.632	72.42	32.45	104.87	N/A	N/A	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2422MHz	Test Voltage	110V/60Hz

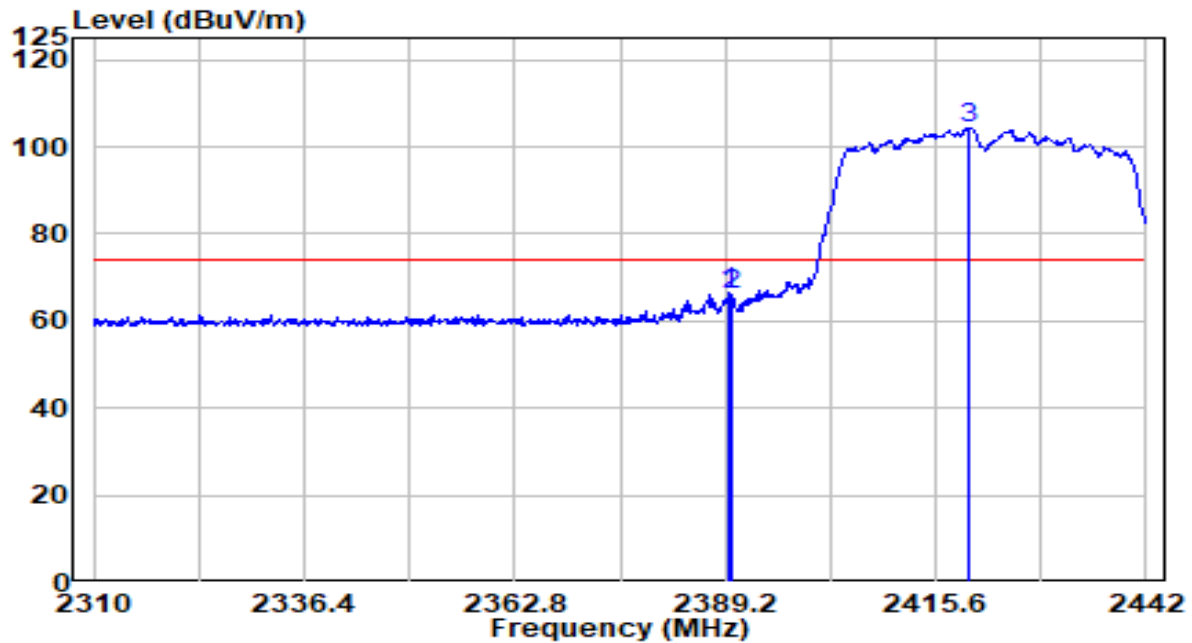


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2388.936	20.94	32.29	53.23	-0.77	54.00	Average
2	2390.000	19.57	32.30	51.87	-2.13	54.00	Average
3	* 2423.652	64.38	32.44	96.83	N/A	N/A	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2422MHz	Test Voltage	110V/60Hz

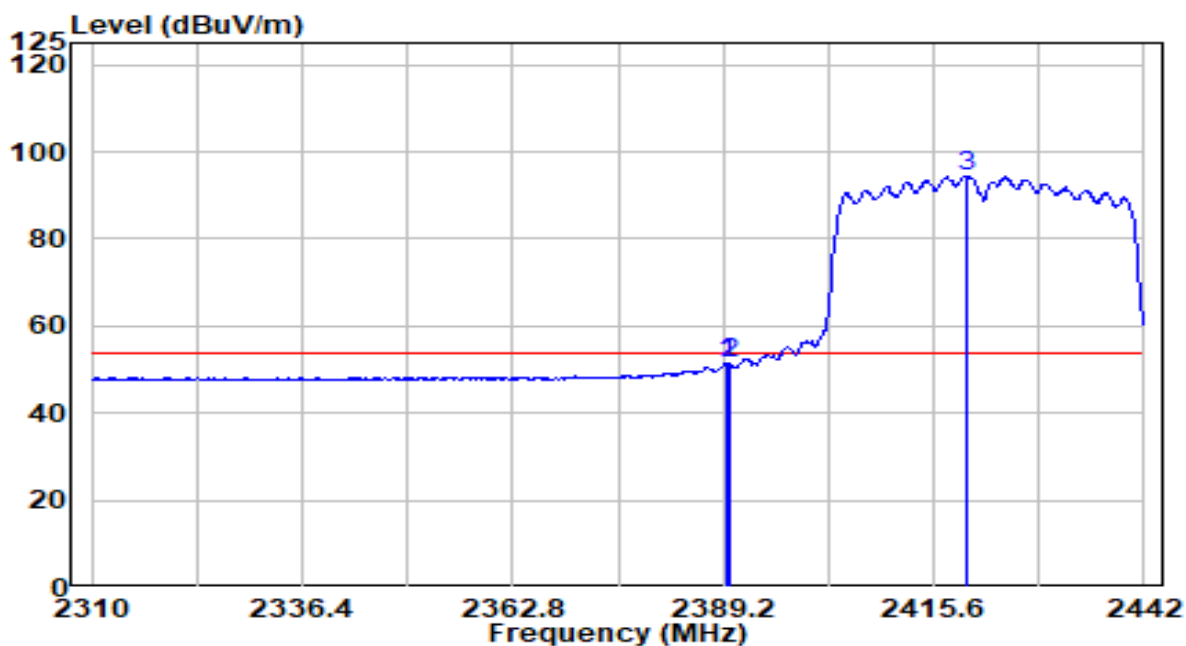


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.728	34.35	32.29	66.65	-7.35	74.00	Peak
2	2390.000	33.51	32.30	65.81	-8.19	74.00	Peak
3	* 2419.824	71.87	32.43	104.30	N/A	N/A	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2422MHz	Test Voltage	110V/60Hz

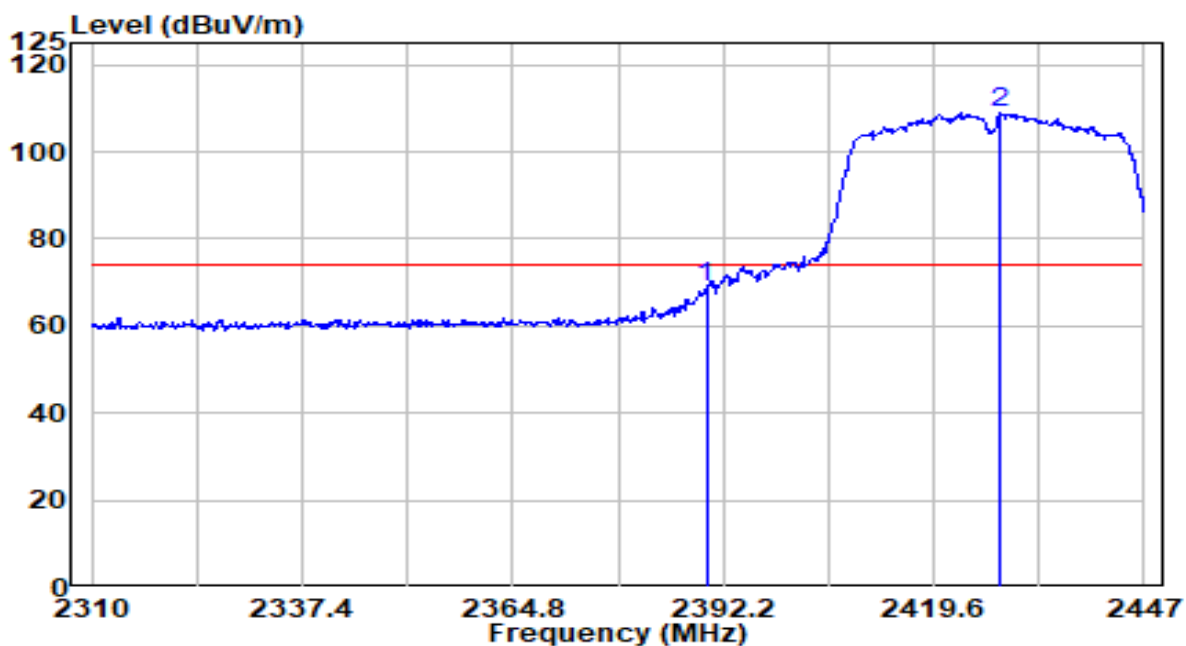


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.728	19.10	32.29	51.40	-2.60	54.00	Average
2	2390.000	18.94	32.30	51.23	-2.77	54.00	Average
3	* 2419.824	62.15	32.43	94.57	N/A	N/A	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2427MHz	Test Voltage	110V/60Hz

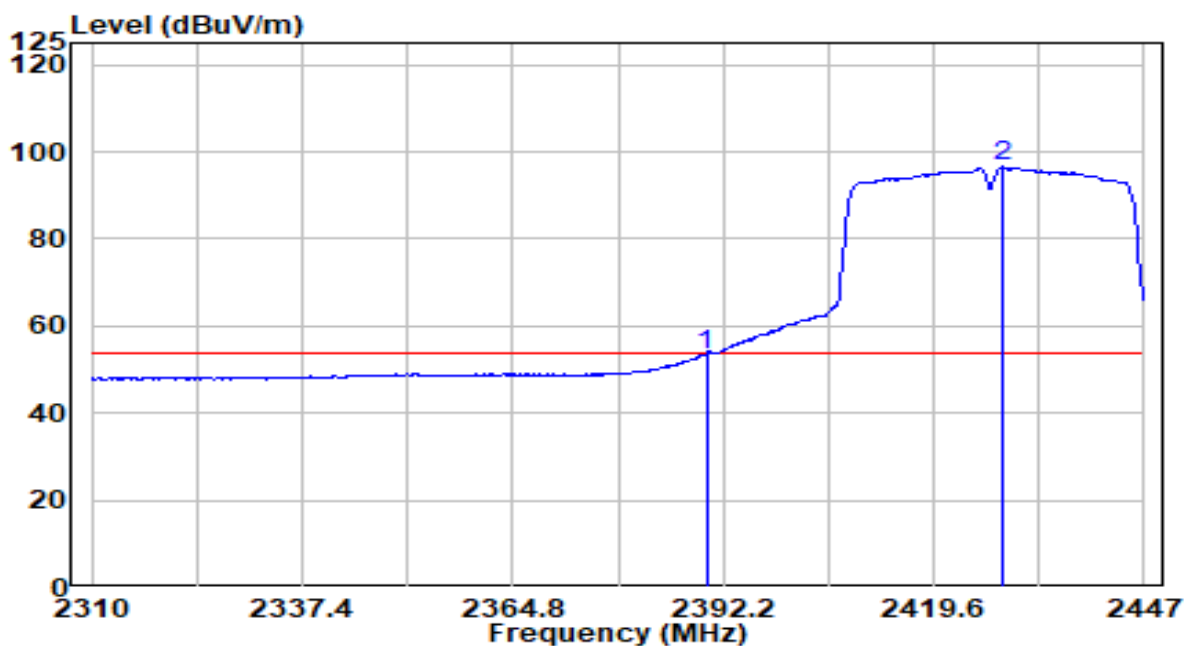


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2390.000	36.59	32.30	68.89	-5.11	74.00	Peak
2	* 2428.368	76.32	32.46	108.79	N/A	N/A	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2427MHz	Test Voltage	110V/60Hz

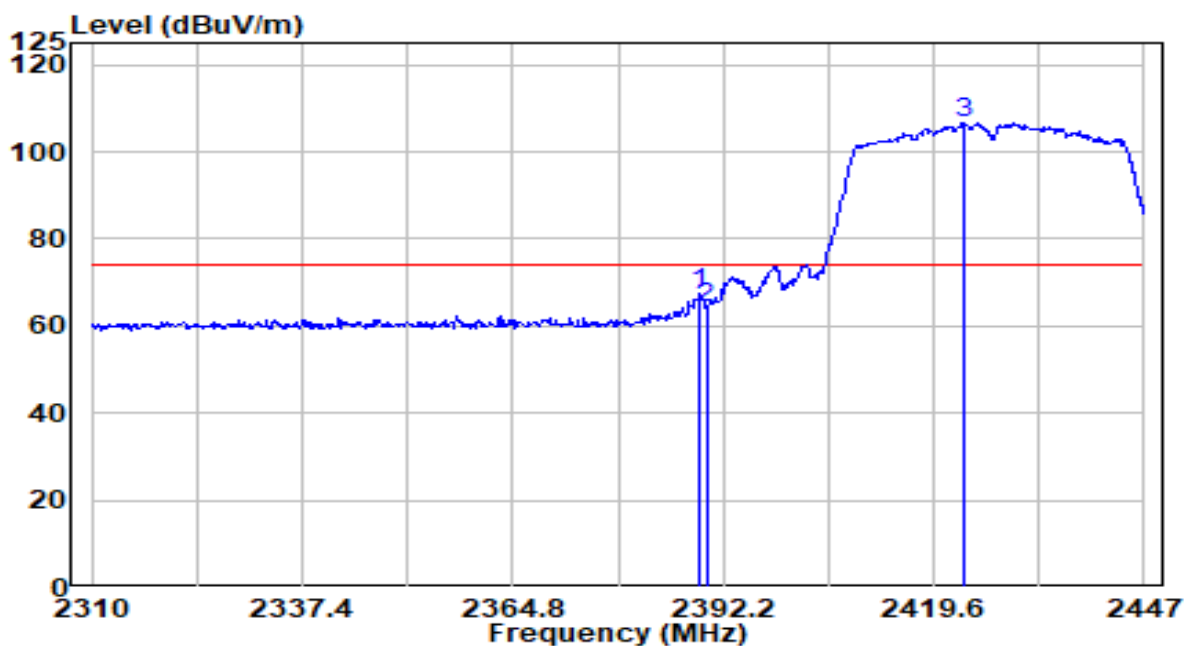


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2390.000	21.14	32.30	53.43	-0.57	54.00	Average
2	* 2428.642	64.00	32.47	96.47	N/A	N/A	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2427MHz	Test Voltage	110V/60Hz

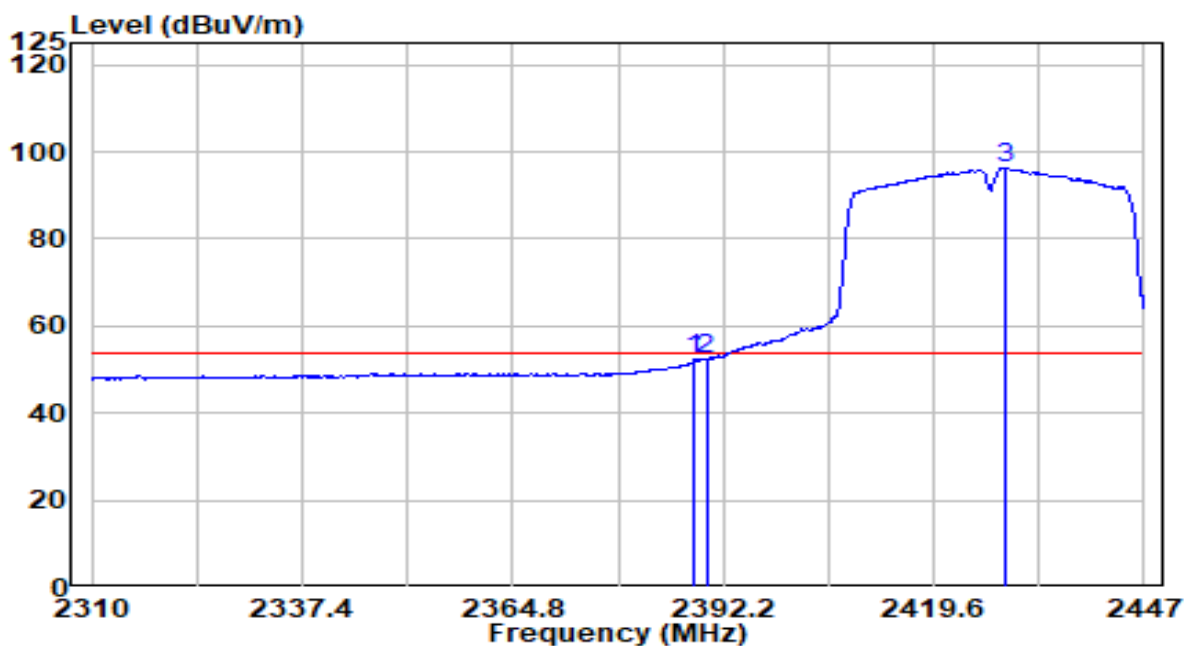


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.186	35.34	32.29	67.63	-6.37	74.00	Peak
2	2390.000	31.82	32.30	64.12	-9.88	74.00	Peak
3	* 2423.436	74.21	32.44	106.66	N/A	N/A	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2427MHz	Test Voltage	110V/60Hz

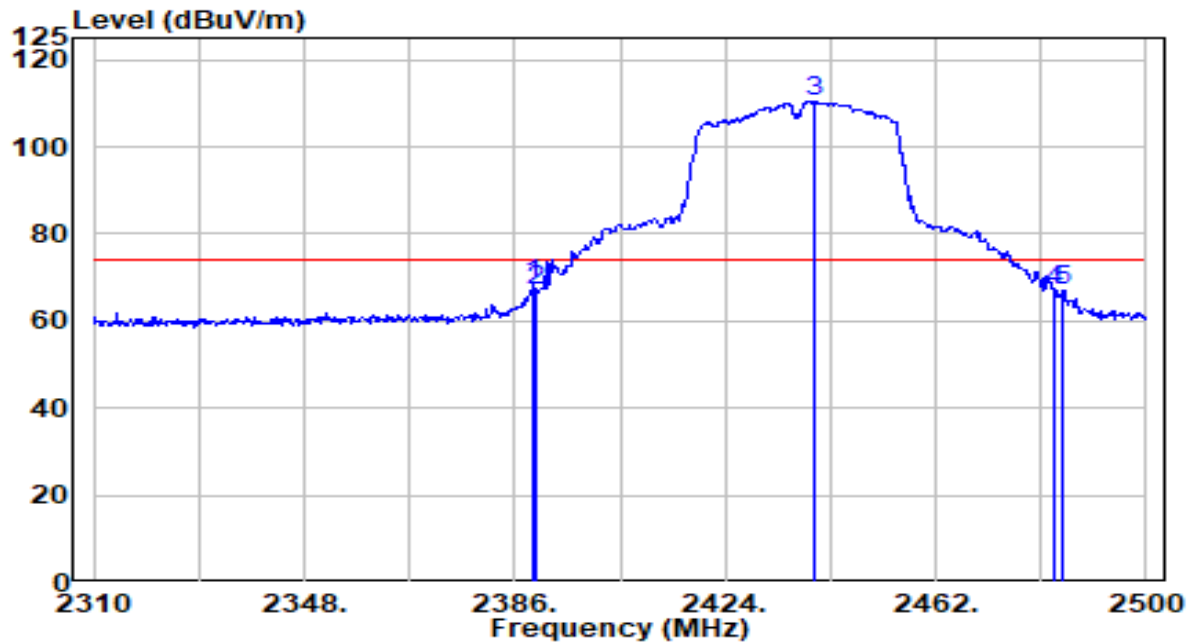


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2388.501	20.00	32.29	52.29	-1.71	54.00	Average
2	2390.000	19.98	32.30	52.28	-1.72	54.00	Average
3	* 2429.053	63.90	32.47	96.37	N/A	N/A	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2437MHz	Test Voltage	110V/60Hz

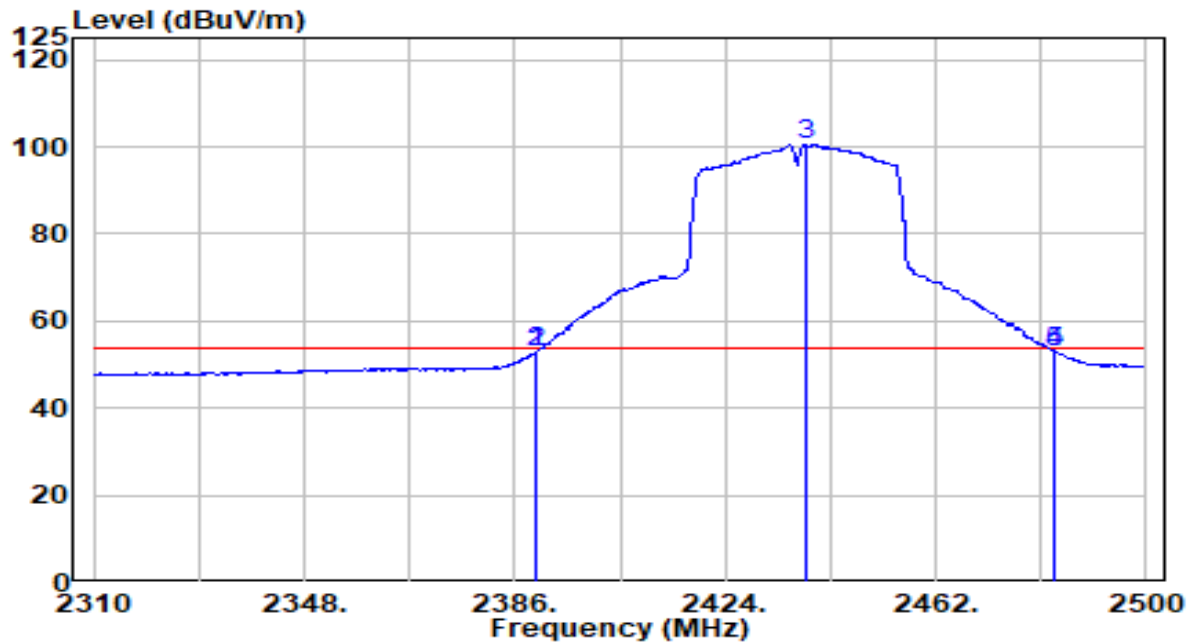


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.420	36.02	32.29	68.31	-5.69	74.00	Peak
2	2390.000	34.88	32.30	67.17	-6.83	74.00	Peak
3	* 2439.960	77.96	32.52	110.47	N/A	N/A	Peak
4	2483.500	34.22	32.71	66.93	-7.07	74.00	Peak
5	2484.990	34.32	32.71	67.04	-6.96	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2437MHz	Test Voltage	110V/60Hz

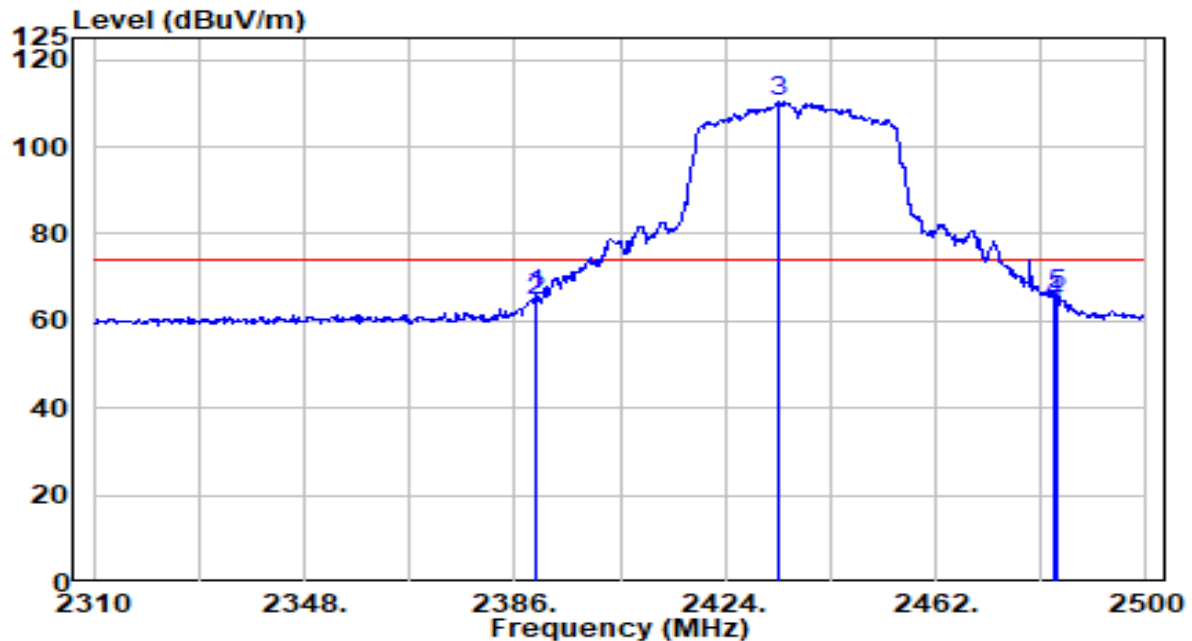


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.990	20.70	32.30	52.99	-1.01	54.00	Average
2	2390.000	20.70	32.30	52.99	-1.01	54.00	Average
3	* 2438.440	68.08	32.51	100.58	N/A	N/A	Average
4	2483.500	20.13	32.71	52.84	-1.16	54.00	Average
5	2483.500	20.13	32.71	52.84	-1.16	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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2437MHz	Test Voltage	110V/60Hz

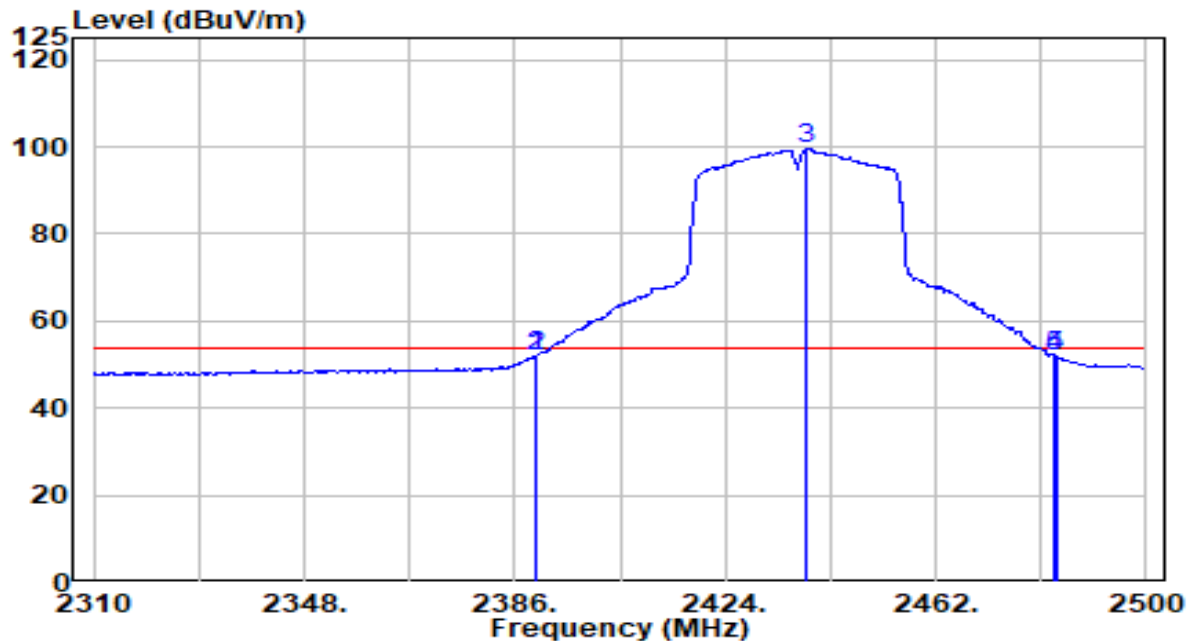


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.800	33.61	32.30	65.91	-8.09	74.00	Peak
2	2390.000	32.32	32.30	64.62	-9.38	74.00	Peak
3	* 2433.500	77.88	32.49	110.36	N/A	N/A	Peak
4	2483.500	31.55	32.71	64.26	-9.74	74.00	Peak
5	2484.040	33.20	32.71	65.91	-8.09	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2437MHz	Test Voltage	110V/60Hz

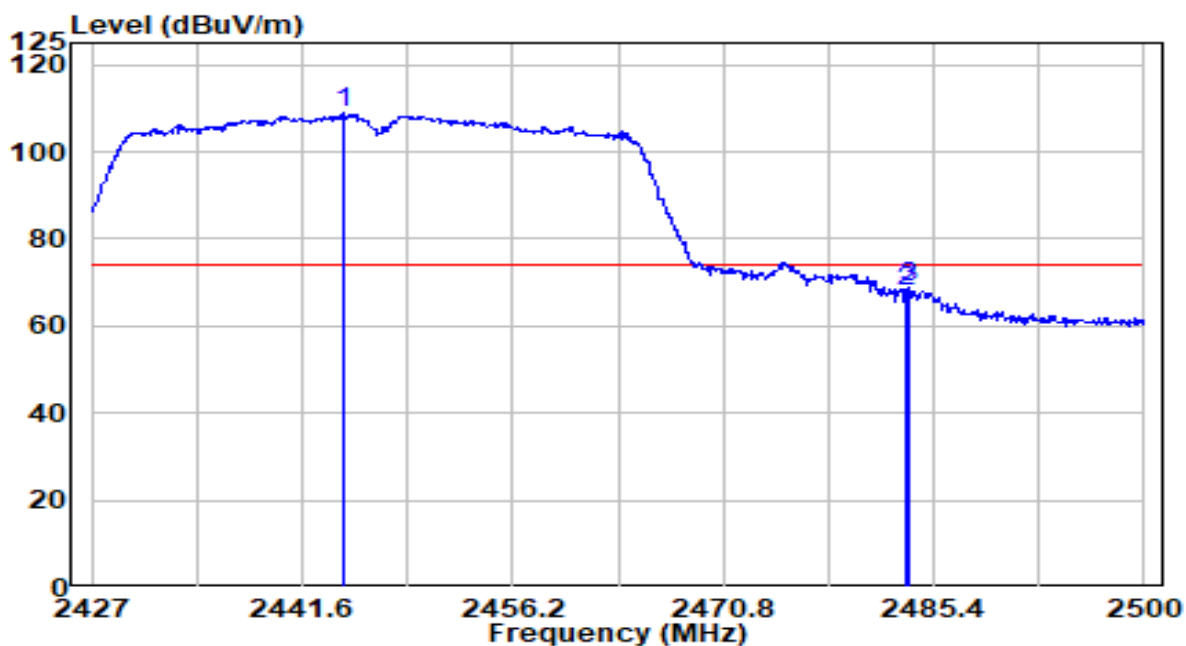


No	Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	2389.800	19.65	32.30	51.94	-2.06	54.00	Average
2	2390.000	19.52	32.30	51.81	-2.19	54.00	Average
3	* 2438.820	66.93	32.51	99.44	N/A	N/A	Average
4	2483.500	19.35	32.71	52.05	-1.95	54.00	Average
5	2483.660	19.39	32.71	52.10	-1.90	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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2447MHz	Test Voltage	110V/60Hz

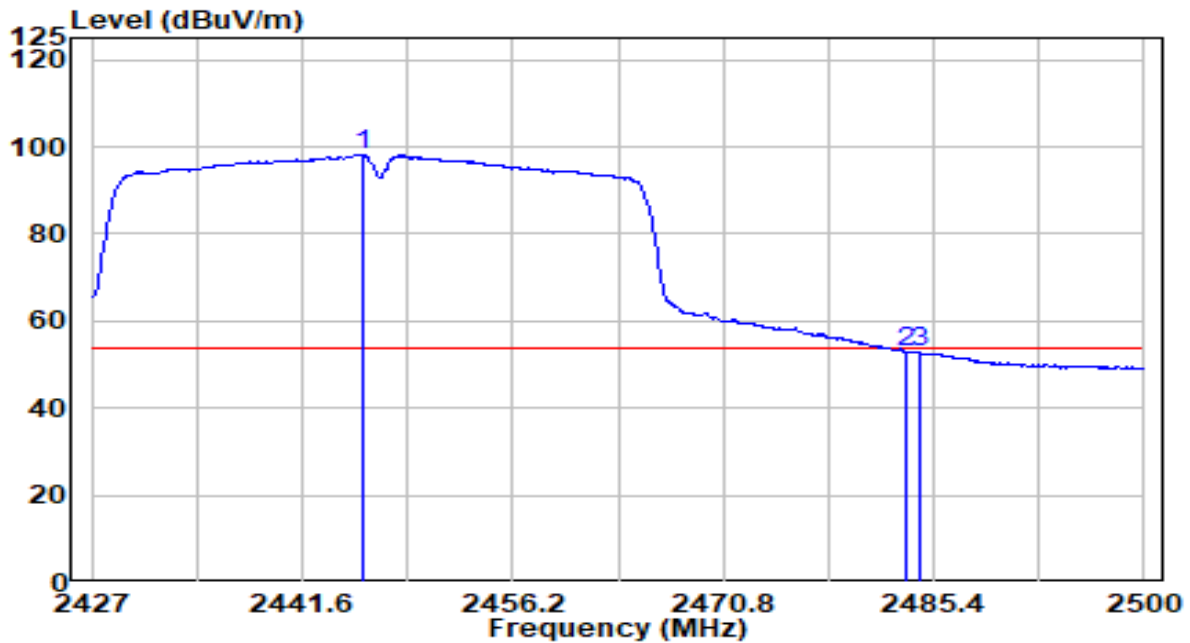


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2444.447	76.60	32.54	109.13	N/A	N/A	Peak
2		2483.500	35.26	32.71	67.97	-6.03	74.00	Peak
3		2483.648	36.19	32.71	68.89	-5.11	74.00	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2447MHz	Test Voltage	110V/60Hz

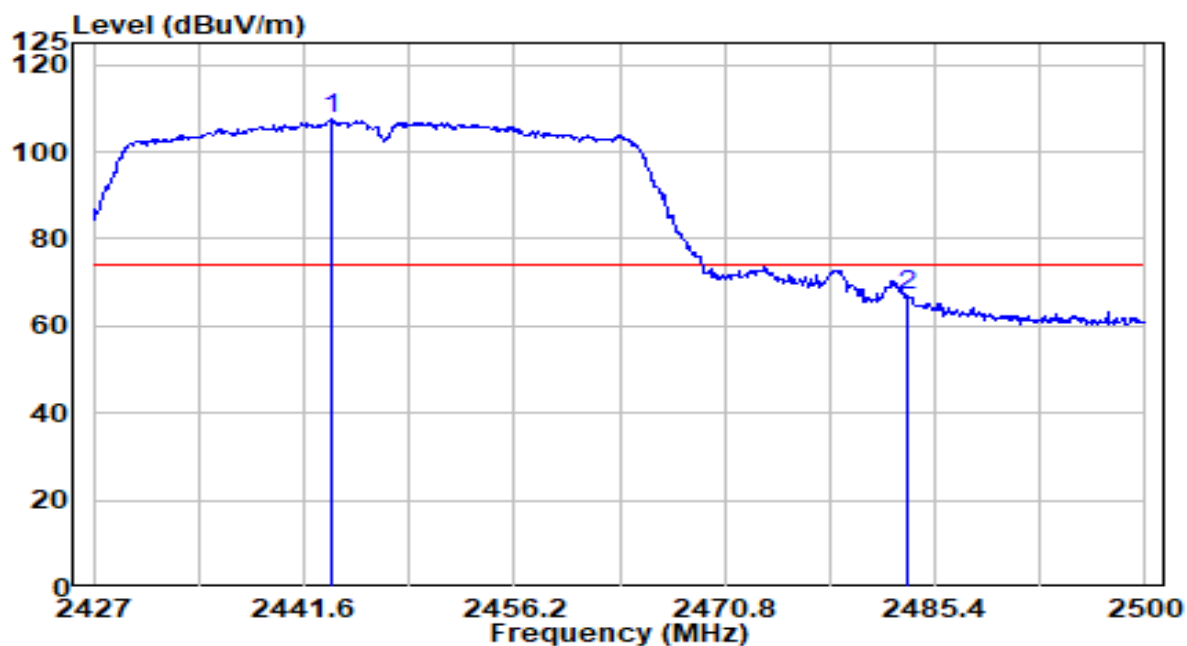


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2445.761	65.67	32.54	98.21	N/A	N/A	Average
2		2483.500	20.12	32.71	52.83	-1.17	54.00	Average
3		2484.451	20.26	32.71	52.97	-1.03	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2447MHz	Test Voltage	110V/60Hz

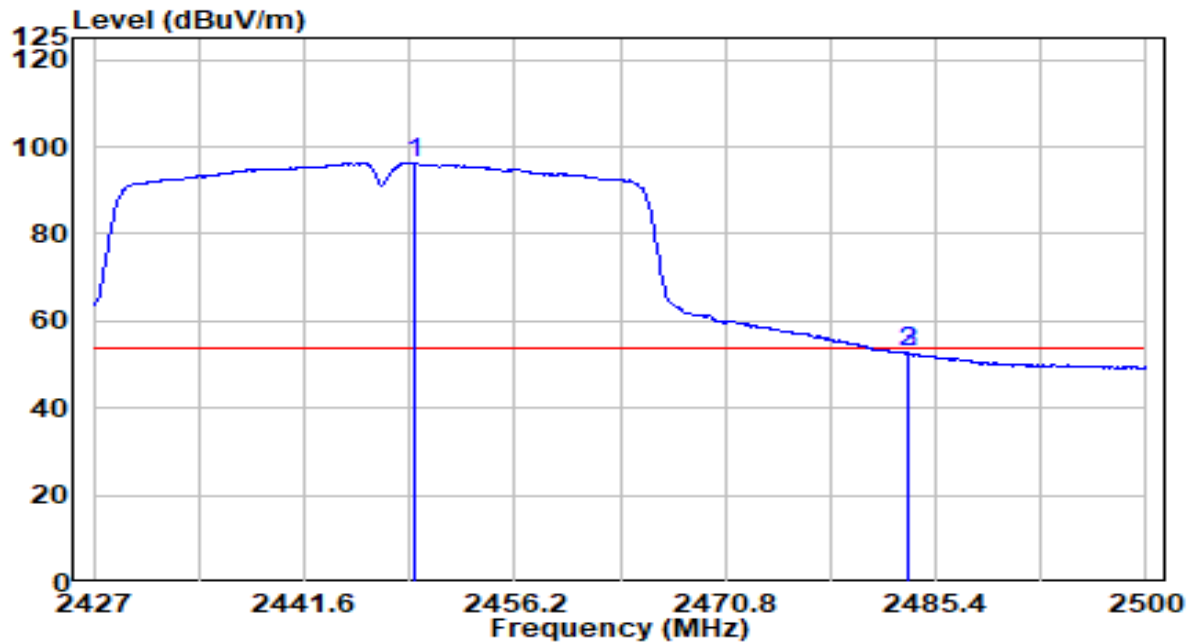


No		Frequency (MHz)	Reading (dBUA)	C.F (dB)	Measurement (dBUA/m)	Margin (dB)	Limit (dBUA/m)	Remark (QP/PK/AV)
1	*	2443.498	74.80	32.53	107.33	N/A	N/A	Peak
2		2483.500	34.16	32.71	66.87	-7.13	74.00	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	24.2°C /40.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2447MHz	Test Voltage	110V/60Hz

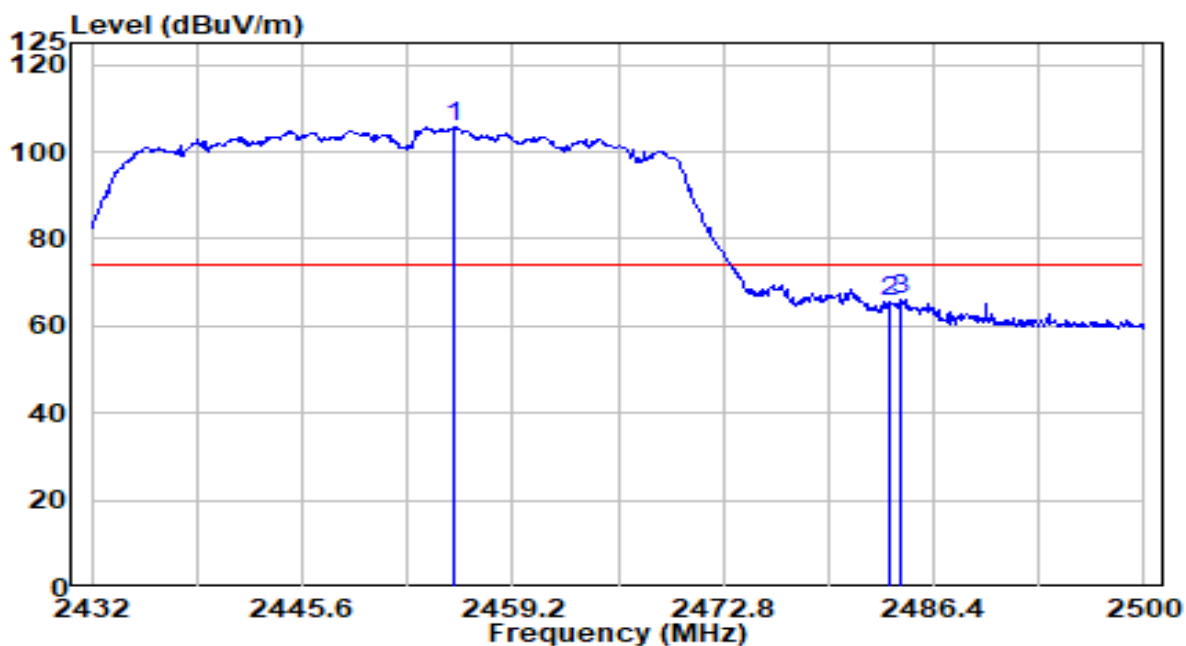


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2449.265	63.82	32.56	96.38	N/A	N/A	Average
2		2483.500	20.19	32.71	52.90	-1.10	54.00	Average
3		2483.502	20.19	32.71	52.90	-1.10	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2452MHz	Test Voltage	110V/60Hz

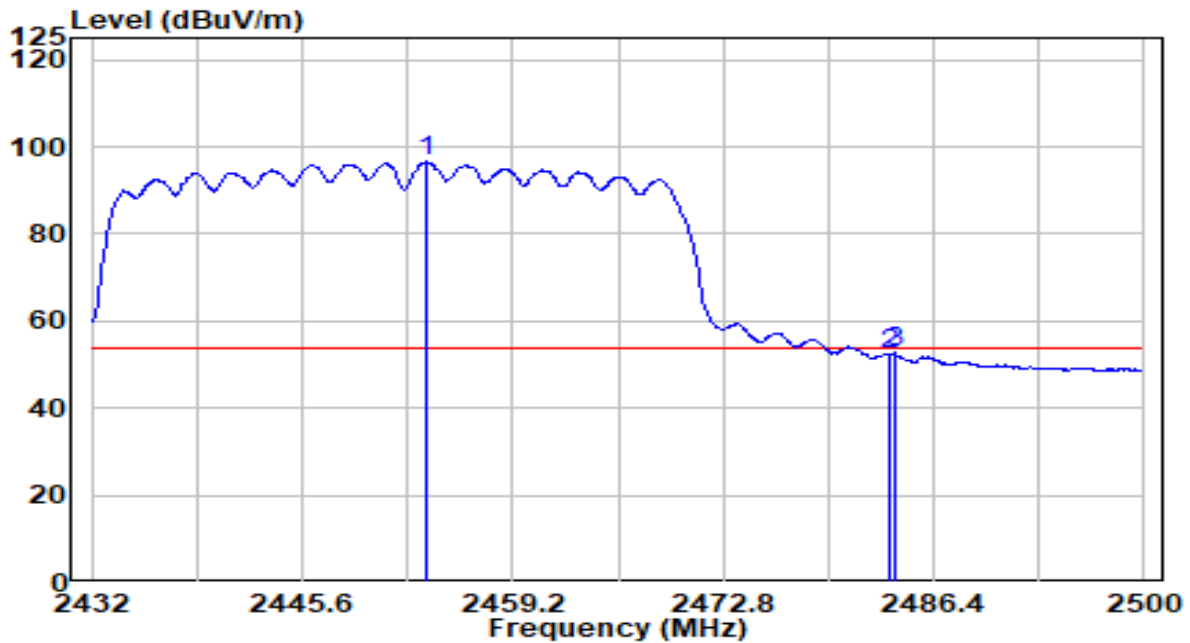


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2455.324	73.07	32.58	105.66	N/A	N/A	Peak
2		2483.500	33.00	32.71	65.70	-8.30	74.00	Peak
3		2484.224	33.41	32.71	66.12	-7.88	74.00	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2452MHz	Test Voltage	110V/60Hz

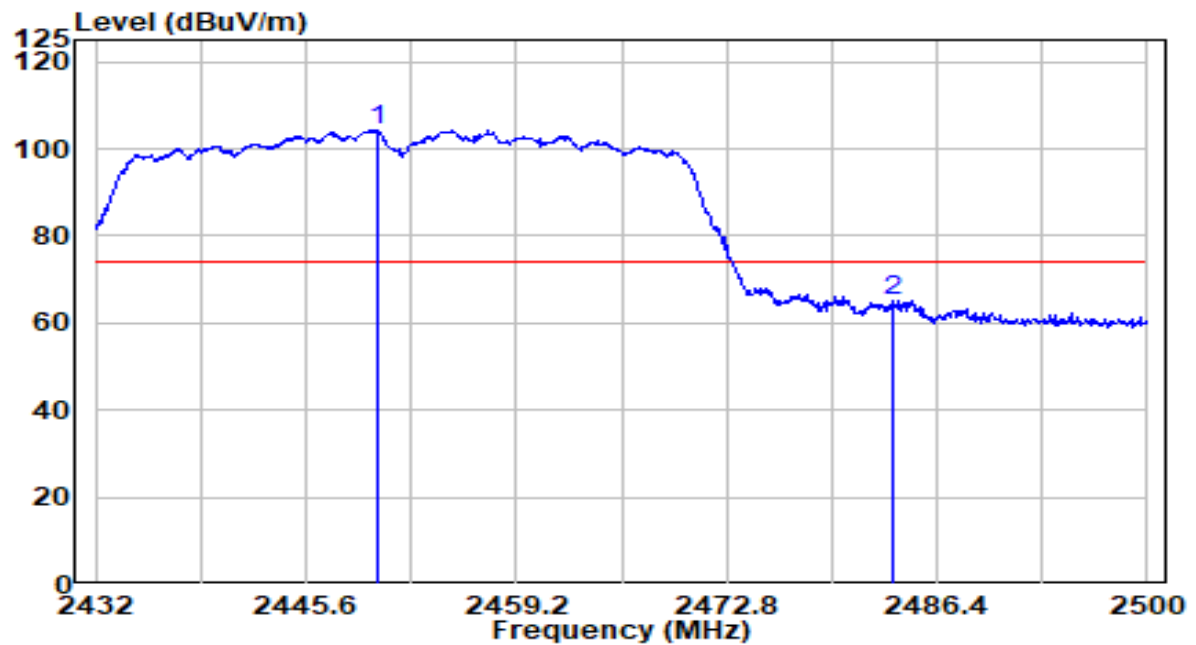


No		Frequency (MHz)	Reading (dBuA)	C.F (dB)	Measurement (dBuA/m)	Margin (dB)	Limit (dBuA/m)	Remark (QP/PK/AV)
1	*	2453.692	64.07	32.58	96.64	N/A	N/A	Average
2		2483.500	19.72	32.71	52.43	-1.57	54.00	Average
3		2483.884	19.90	32.71	52.61	-1.39	54.00	Average

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C /39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2452MHz	Test Voltage	110V/60Hz

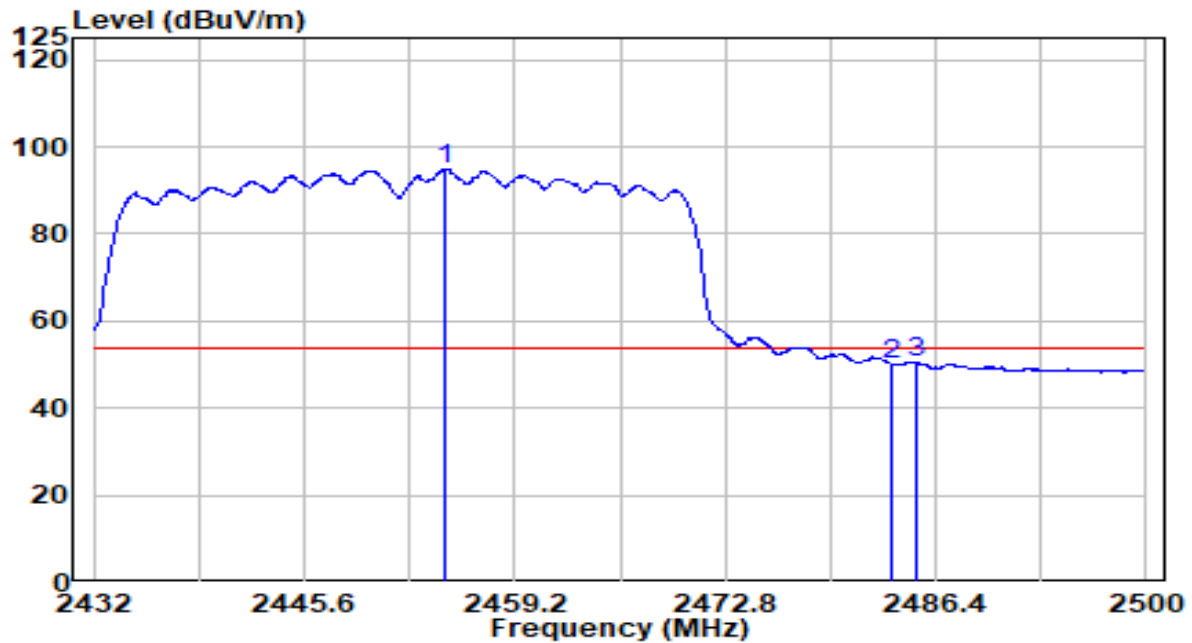


No		Frequency (MHz)	Reading (dBUA)	C.F (dB)	Measurement (dBUA/m)	Margin (dB)	Limit (dBUA/m)	Remark (QP/PK/AV)
1	*	2450.156	71.82	32.56	104.38	N/A	N/A	Peak
2		2483.500	32.47	32.71	65.18	-8.82	74.00	Peak

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	AC750 Wi-Fi 範圍擴展器	Date of Test	2020-11-12
Factor	BBHA 9120D	Temp. / Humidity	25.5°C/39.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by 802.11n-HT40 at Channel 2452MHz	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	*	2454.644	62.21	32.58	94.79	N/A	N/A	Average
2		2483.500	17.36	32.71	50.07	-3.93	54.00	Average
3		2485.108	17.89	32.71	50.61	-3.39	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

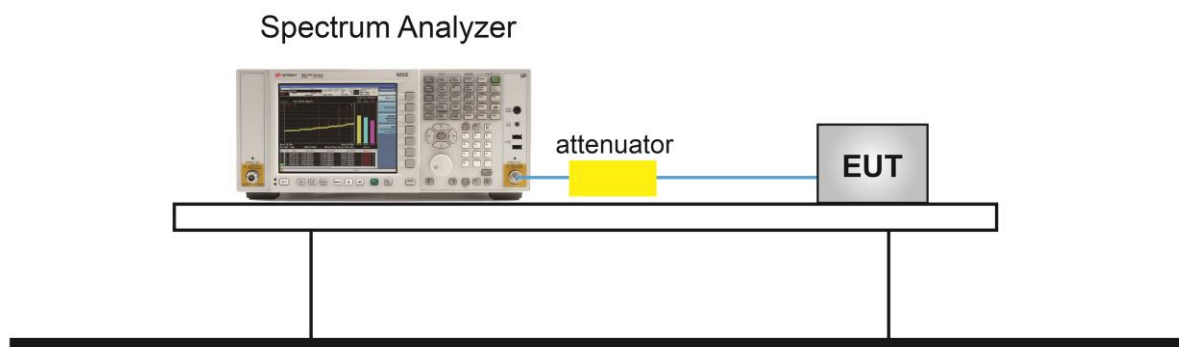
依據國家通訊傳播委員會低功率射頻器材技術規範之第 4.10.1.6(2)(A)節之要求，6dB 頻寬至少應有 500kHz。

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



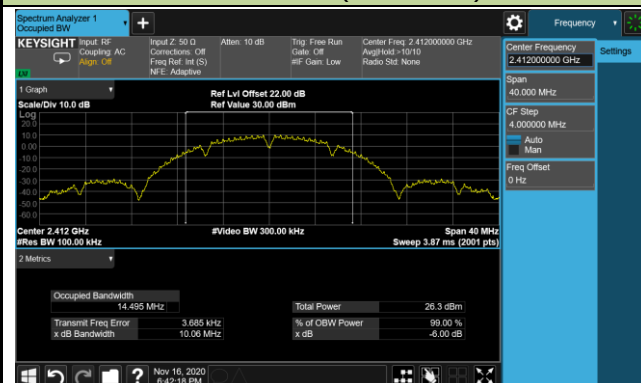
5.7.4. 佔用頻帶寬度測試結果

待測物名稱	AC750 Wi-Fi 範圍擴展器	溫度	25°C
測試工程師	Eric Lin	濕度	54%
測試場地	SR2	測試日期	2020/11/16

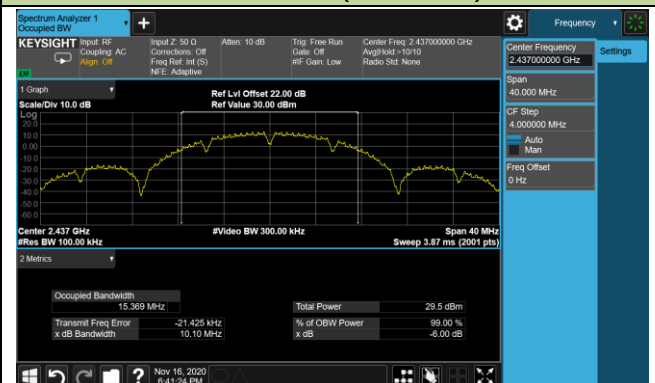
Test Mode	Data Rate / MCS	Channel No.	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)	Result
Ant 0 / Ant 0 + 1						
802.11b	1Mbps	01	2412	10.06	≥ 0.5	Pass
802.11b	1Mbps	06	2437	10.10	≥ 0.5	Pass
802.11b	1Mbps	11	2462	10.06	≥ 0.5	Pass
802.11g	6Mbps	01	2412	15.12	≥ 0.5	Pass
802.11g	6Mbps	06	2437	15.11	≥ 0.5	Pass
802.11g	6Mbps	11	2462	15.14	≥ 0.5	Pass
802.11n-HT20	MCS0	01	2412	15.12	≥ 0.5	Pass
802.11n-HT20	MCS0	06	2437	15.13	≥ 0.5	Pass
802.11n-HT20	MCS0	11	2462	15.13	≥ 0.5	Pass
802.11n-HT40	MCS0	03	2422	35.10	≥ 0.5	Pass
802.11n-HT40	MCS0	06	2437	35.05	≥ 0.5	Pass
802.11n-HT40	MCS0	09	2452	35.11	≥ 0.5	Pass

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

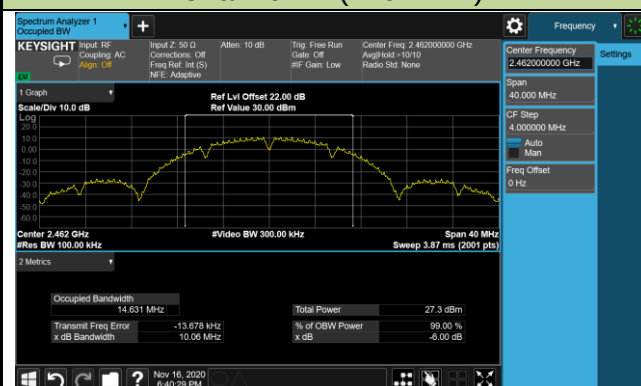
Channel 01 (2412MHz)



Channel 06 (2437MHz)

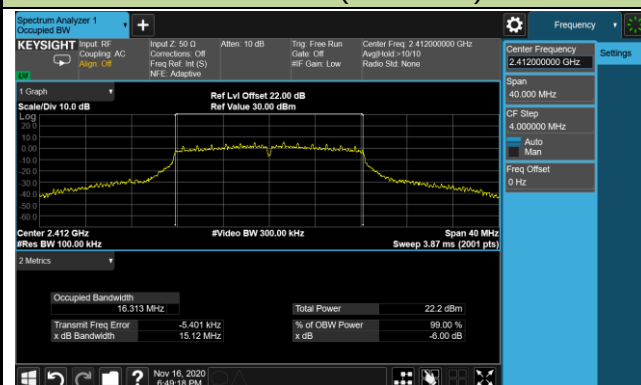


Channel 11 (2462MHz)

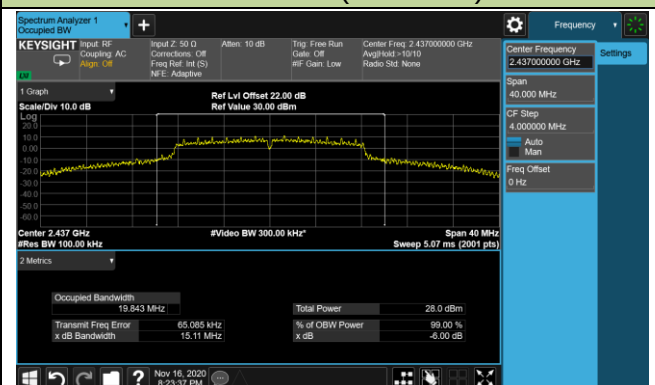


802.11g 6dB Bandwidth - Ant 0 / Ant 0 + 1

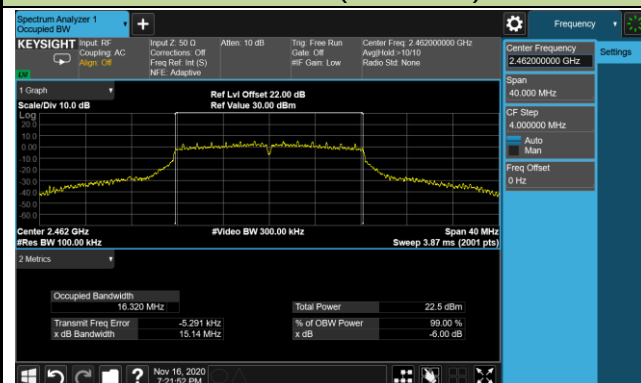
Channel 01 (2412MHz)



Channel 06 (2437MHz)

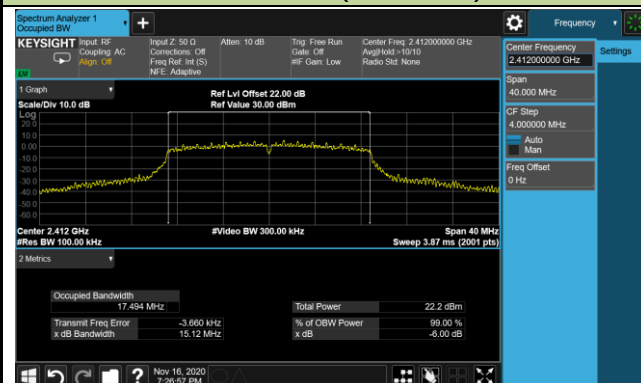


Channel 11 (2462MHz)

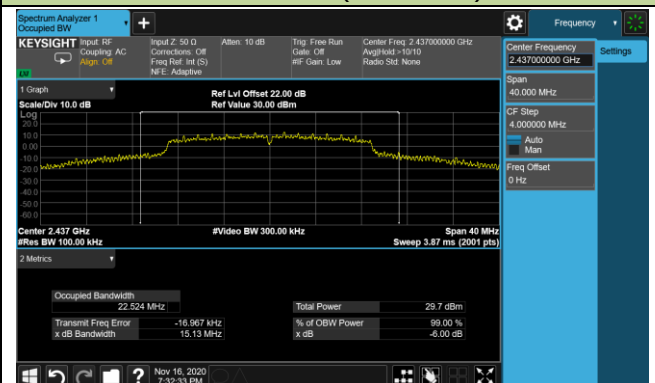


802.11n-HT20 6dB Bandwidth - Ant 0 / Ant 0 + 1

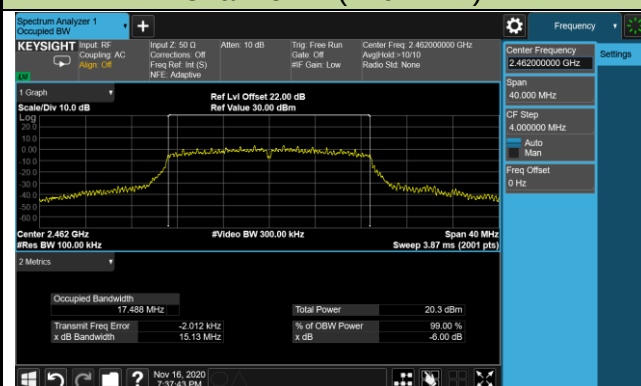
Channel 01 (2412MHz)



Channel 06 (2437MHz)

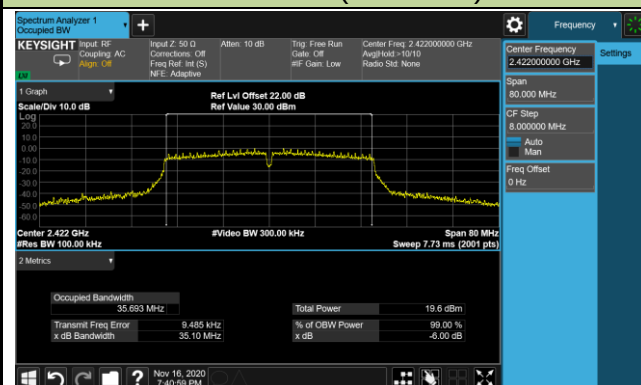


Channel 11 (2462MHz)

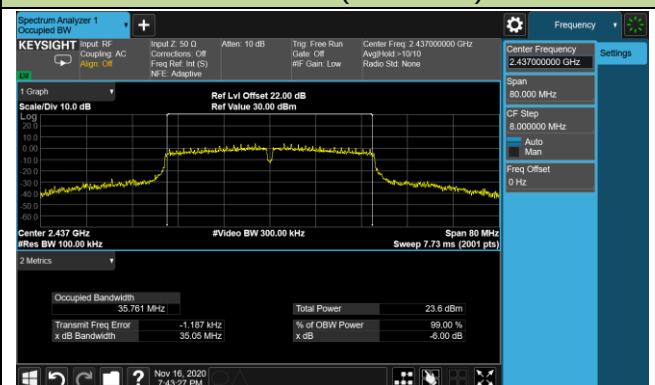


802.11n-HT40 6dB Bandwidth - Ant 0 / Ant 0 + 1

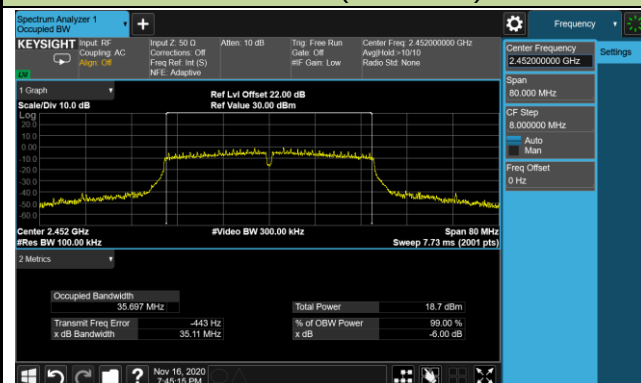
Channel 03 (2422MHz)



Channel 06 (2437MHz)



Channel 09 (2452MHz)



5.8. 發射電功率密度

5.8.1. 適用標準

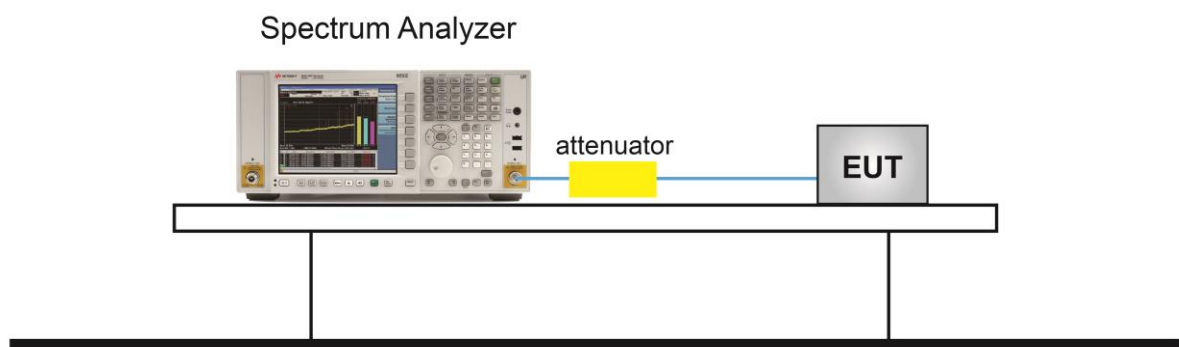
依據國家通訊傳播委員會低功率射頻器材技術規範之第 4.10.1.6(2)(B)節，在使用頻率範圍之任意 3 千赫(kHz)頻寬內，由發射機傳導至天線之峰值發射電功率密度在任意期間內，皆不得大於 8dBm。

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



5.8.4. 功率密度量測結果

待測物名稱	AC750 Wi-Fi 範圍擴展器	溫度	23 ~ 25°C
測試工程師	Kevin Ker	濕度	46 ~ 54%
測試場地	SR1	測試日期	2020/11/16 ~ 2021/03/09
測試項目	Power Spectral Density	測試模式	CDD Mode

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 PSD (dBm/10kHz)	Ant 1 PSD (dBm/10kHz)	Duty Cycle (%)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
802.11b	1Mbps	01	2412	-7.27	-7.98	98.58	-4.60	≤ 8.00	Pass
802.11b	1Mbps	06	2437	-4.39	-4.80	98.58	-1.58	≤ 8.00	Pass
802.11b	1Mbps	11	2462	-6.80	-7.30	98.58	-4.03	≤ 8.00	Pass
802.11g	6Mbps	01	2412	-13.44	-13.78	90.89	-10.18	≤ 8.00	Pass
802.11g	6Mbps	06	2437	-6.25	-6.50	90.89	-2.95	≤ 8.00	Pass
802.11g	6Mbps	11	2462	-12.76	-12.26	90.89	-9.08	≤ 8.00	Pass
802.11n-HT20	MCS0	01	2412	-12.71	-13.12	92.44	-9.56	≤ 8.00	Pass
802.11n-HT20	MCS0	06	2437	-5.98	-6.05	92.44	-2.66	≤ 8.00	Pass
802.11n-HT20	MCS0	11	2462	-14.61	-14.83	92.44	-11.37	≤ 8.00	Pass
802.11n-HT40	MCS0	03	2422	-19.28	-18.62	87.47	-15.35	≤ 8.00	Pass
802.11n-HT40	MCS0	06	2437	-14.98	-13.91	87.47	-10.82	≤ 8.00	Pass
802.11n-HT40	MCS0	09	2452	-19.31	-20.40	87.47	-16.23	≤ 8.00	Pass

Note: For 802.11b/g/n, When EUT duty cycle ≤ 98%, Total AVGPSPD = $10 \cdot \log \{10^{(\text{Ant 0 AVGPSPD}/10)} + 10^{(\text{Ant 1 AVGPSPD}/10)}\} + 10 \cdot \log (1/\text{Duty Cycle})$.