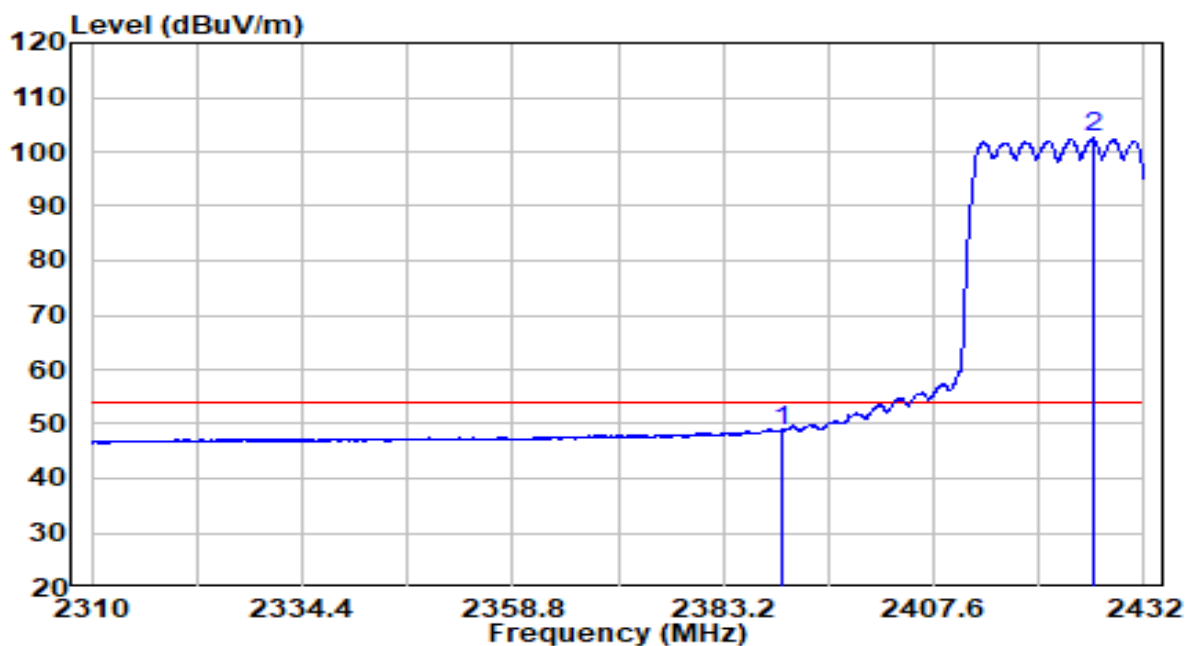


EUT	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-06-02
Factor	BBHA 9120D	Temp. / Humidity	25.3°C/70.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at Channel 2422 MHz(CDD Mode)	Test Voltage	110V/60Hz

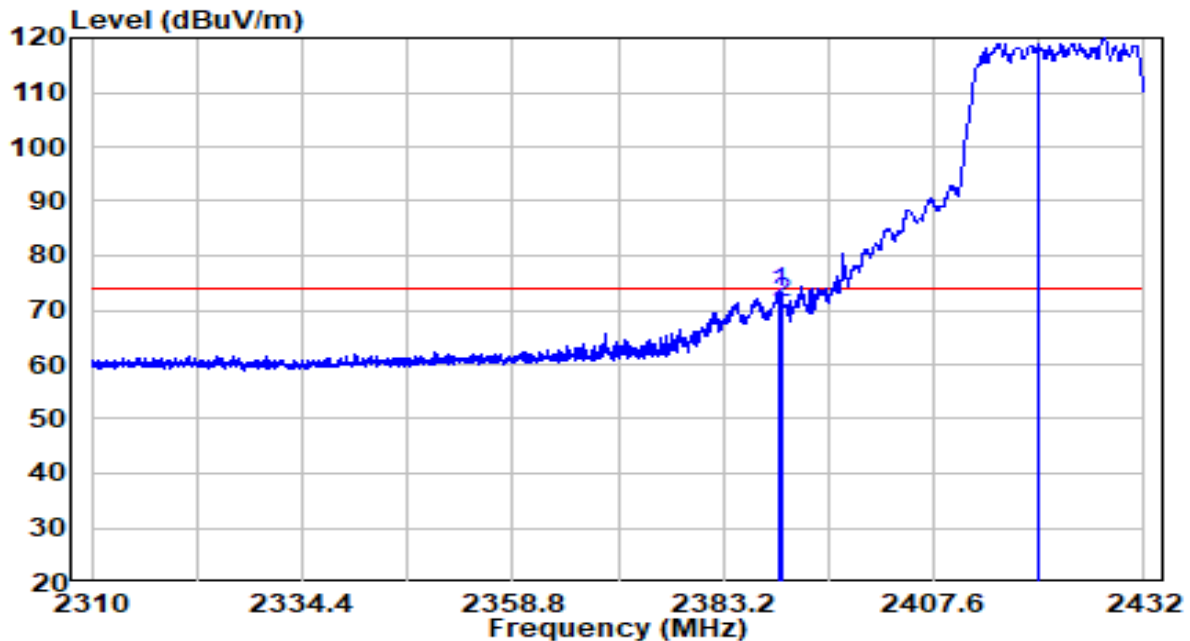


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	16.40	32.30	48.70	-5.30	54.00	Average
2	* 2426.205	70.01	32.46	102.46	N/A	N/A	Average

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-06-02
Factor	BBHA 9120D	Temp. / Humidity	25.3°C/70.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at Channel 2422 MHz (CDD Mode)	Test Voltage	110V/60Hz

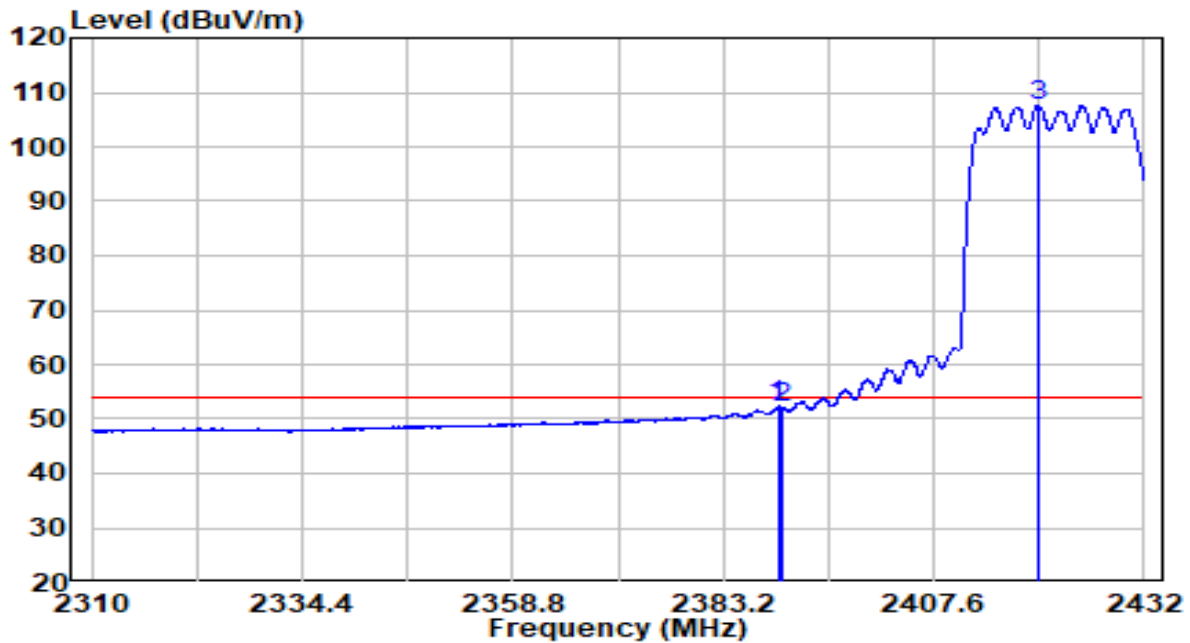


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.727	40.85	32.29	73.15	-0.85	74.00	Peak
2	2390.000	38.94	32.30	71.23	-2.77	74.00	Peak
3	* 2419.678	86.62	32.43	119.05	N/A	N/A	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-06-02
Factor	BBHA 9120D	Temp. / Humidity	25.3°C/70.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at Channel 2422 MHz (CDD Mode)	Test Voltage	110V/60Hz

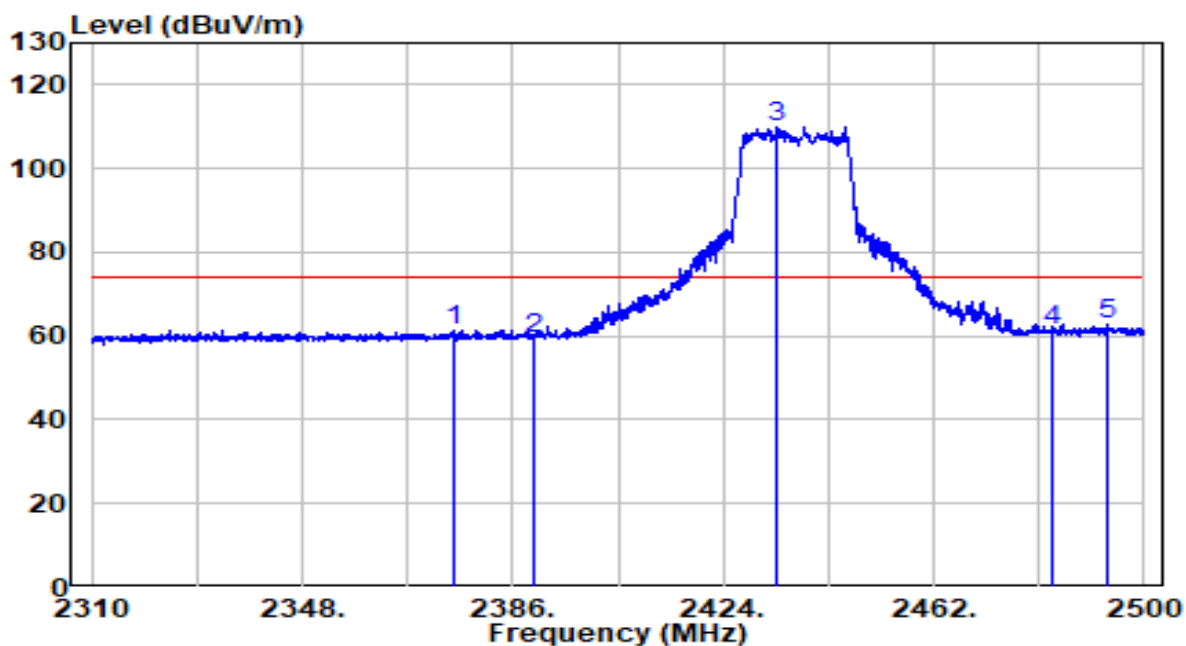


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.544	19.99	32.29	52.28	-1.72	54.00	Average
2	2390.000	19.84	32.30	52.13	-1.87	54.00	Average
3	* 2419.739	75.04	32.43	107.47	N/A	N/A	Average

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2437MHz(CDD Mode)	Test Voltage	110V/60Hz

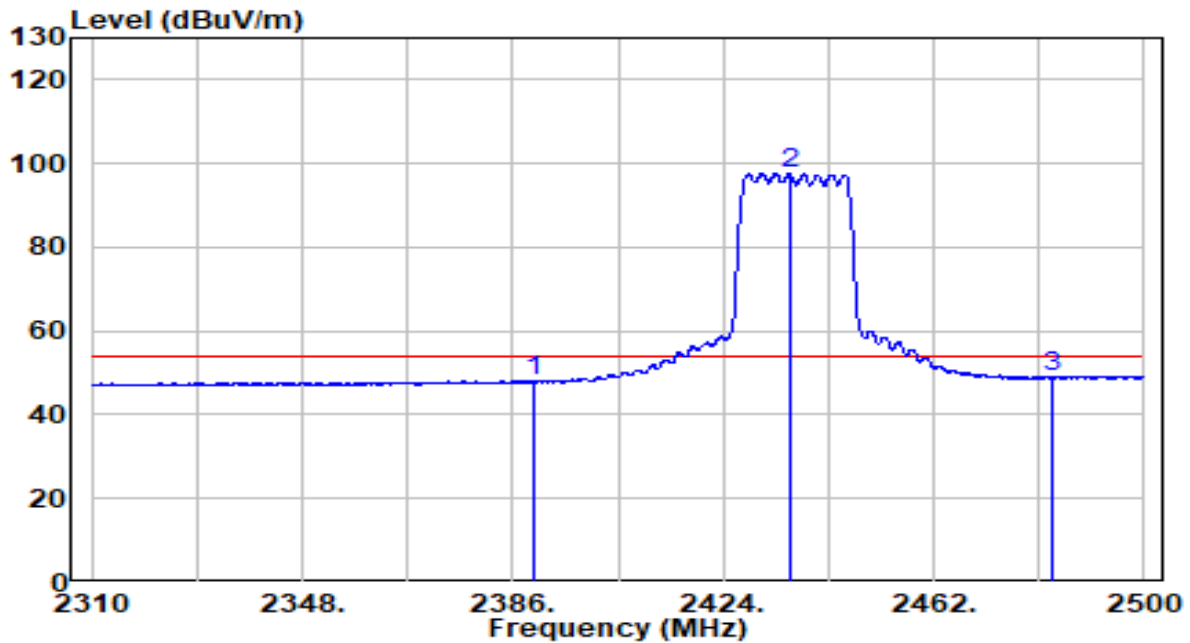


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2375.455	29.23	32.23	61.46	-12.54	74.00	Peak
2	2390.000	27.30	32.30	59.60	-14.40	74.00	Peak
3	* 2433.785	77.35	32.49	109.84	N/A	N/A	Peak
4	2483.500	28.83	32.71	61.54	-12.46	74.00	Peak
5	2493.255	29.85	32.75	62.60	-11.40	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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2437MHz(CDD Mode)	Test Voltage	110V/60Hz

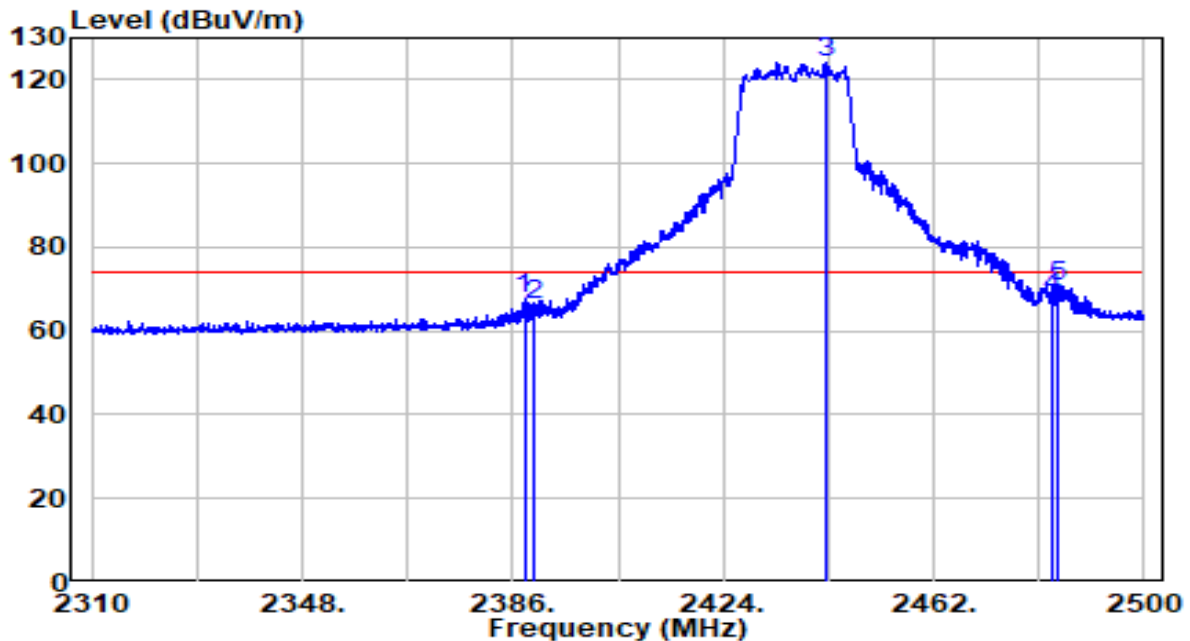


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	15.54	32.30	47.83	-6.17	54.00	Peak
2	* 2435.970	65.12	32.50	97.62	N/A	N/A	Peak
3	2483.500	16.15	32.71	48.85	-5.15	54.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2437MHz(CDD Mode)	Test Voltage	110V/60Hz

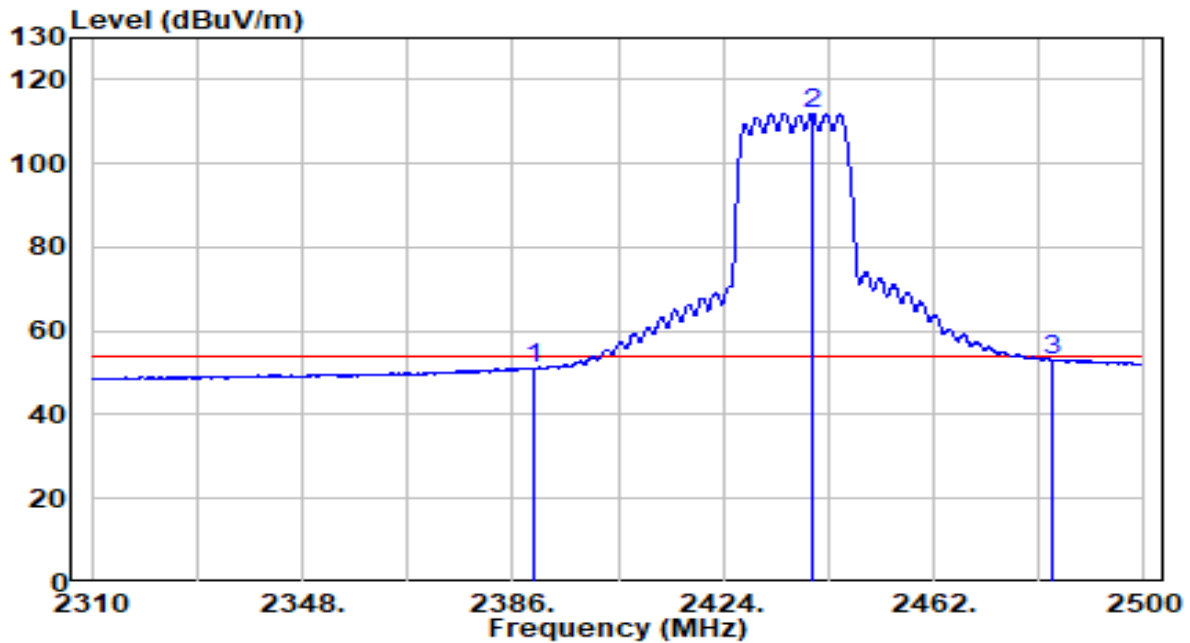


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.090	35.57	32.29	67.86	-6.14	74.00	Peak
2	2390.000	33.76	32.30	66.06	-7.94	74.00	Peak
3	* 2442.525	91.67	32.53	124.20	N/A	N/A	Peak
4	2483.500	35.37	32.71	68.08	-5.92	74.00	Peak
5	2484.420	37.99	32.71	70.70	-3.30	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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2437MHz(CDD Mode)	Test Voltage	110V/60Hz

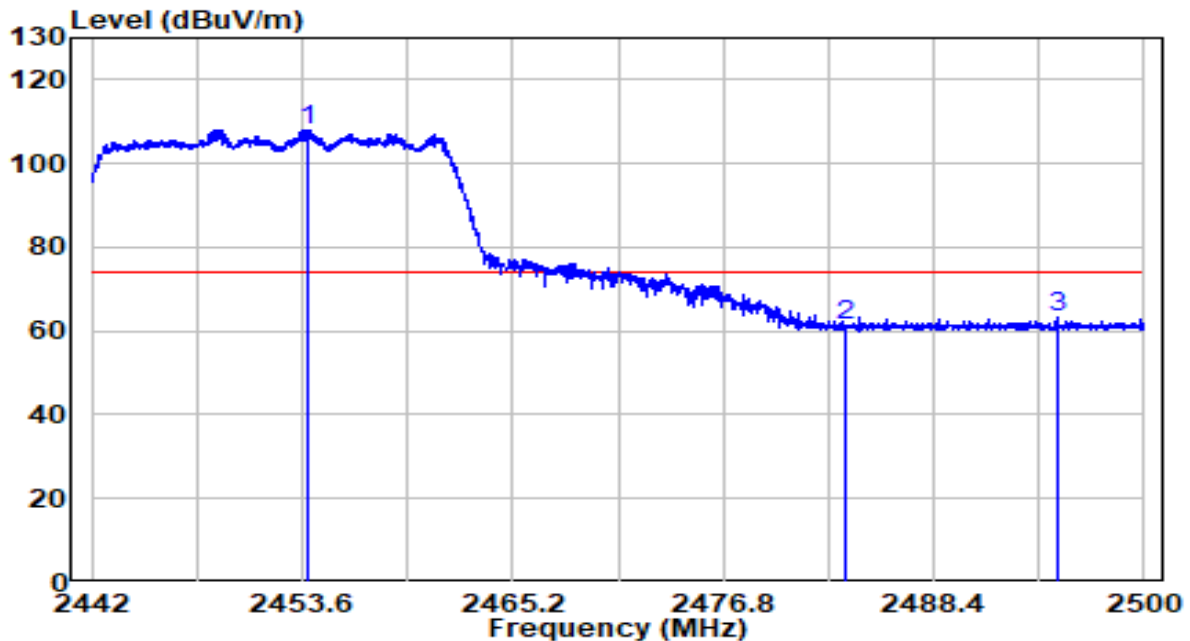


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	18.73	32.30	51.03	-2.97	54.00	Peak
2	* 2440.150	79.57	32.52	112.09	N/A	N/A	Peak
3	2483.500	20.23	32.71	52.94	-1.06	54.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2452MHz (CDD Mode)	Test Voltage	110V/60Hz

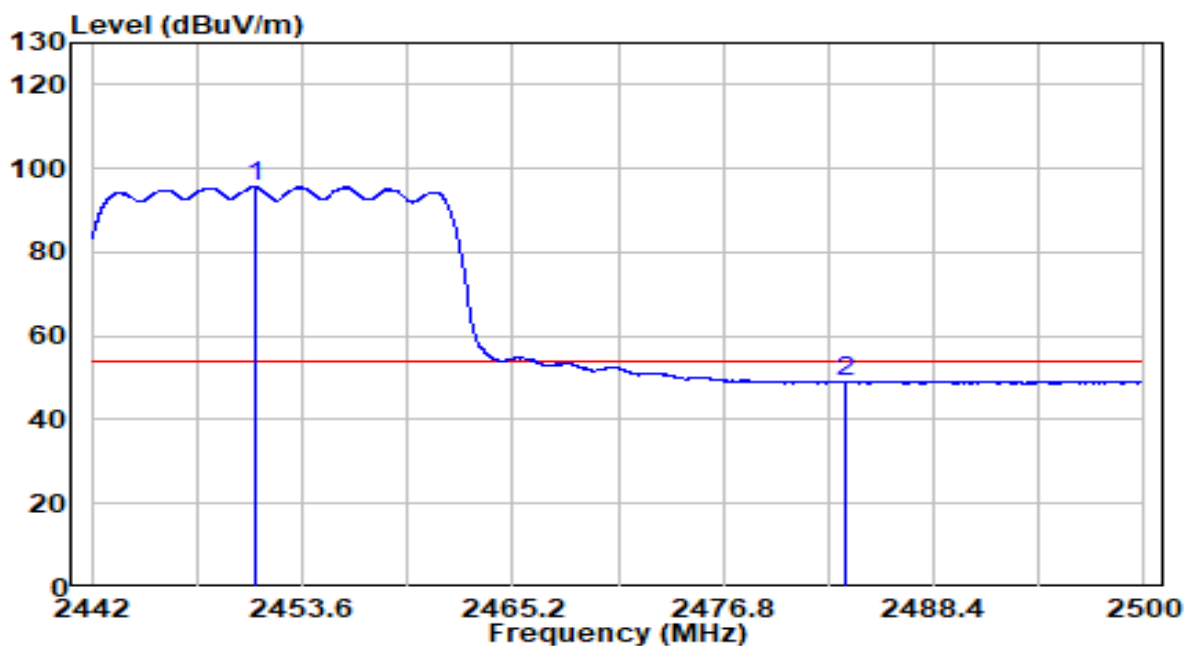


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	2453.861	75.54	32.58	108.12	N/A	N/A	Peak
2		2483.500	28.75	32.71	61.45	-12.55	74.00	Peak
3		2495.215	30.53	32.76	63.29	-10.71	74.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2452MHz (CDD Mode)	Test Voltage	110V/60Hz

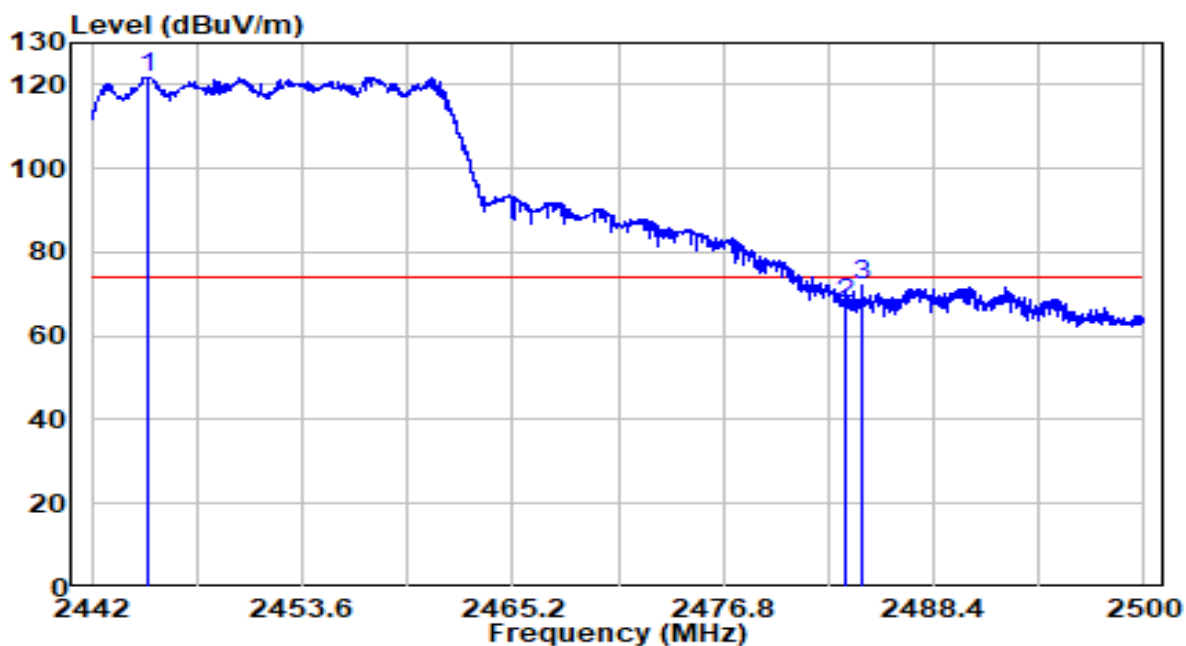


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2450.961	63.07	32.56	95.63	N/A	N/A	Peak
2		2483.500	16.21	32.71	48.92	-5.08	54.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2452MHz (CDD Mode)	Test Voltage	110V/60Hz

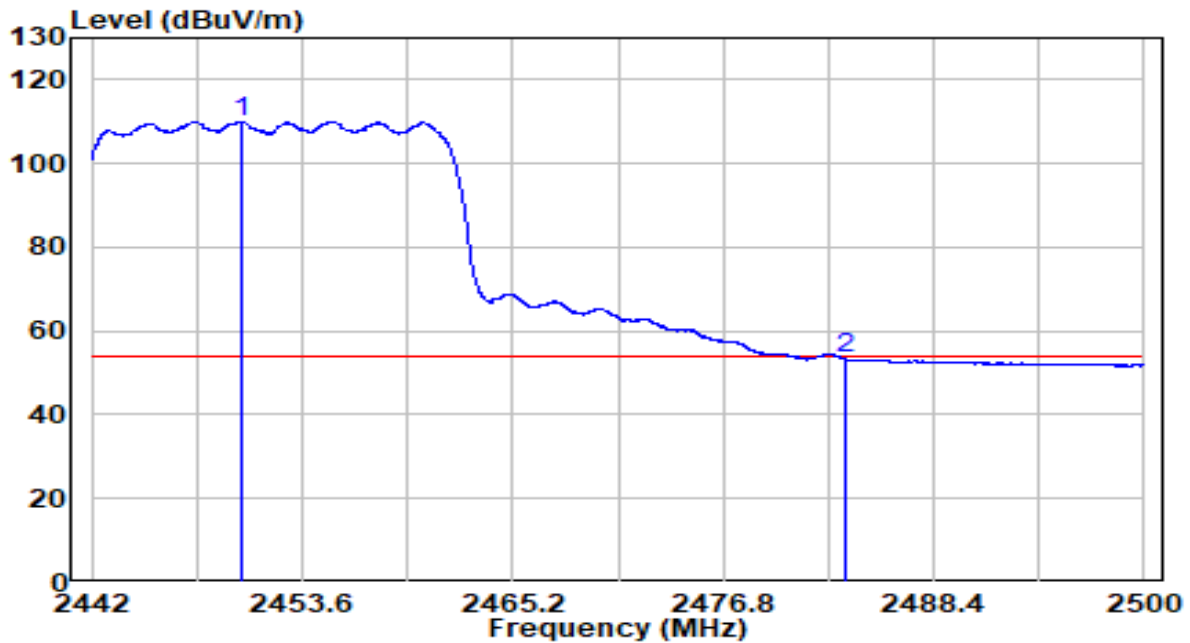


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	2445.074	89.35	32.54	121.88	N/A	N/A	Peak
2		2483.500	35.03	32.71	67.74	-6.26	74.00	Peak
3		2484.456	39.57	32.71	72.28	-1.72	74.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2452MHz (CDD Mode)	Test Voltage	110V/60Hz

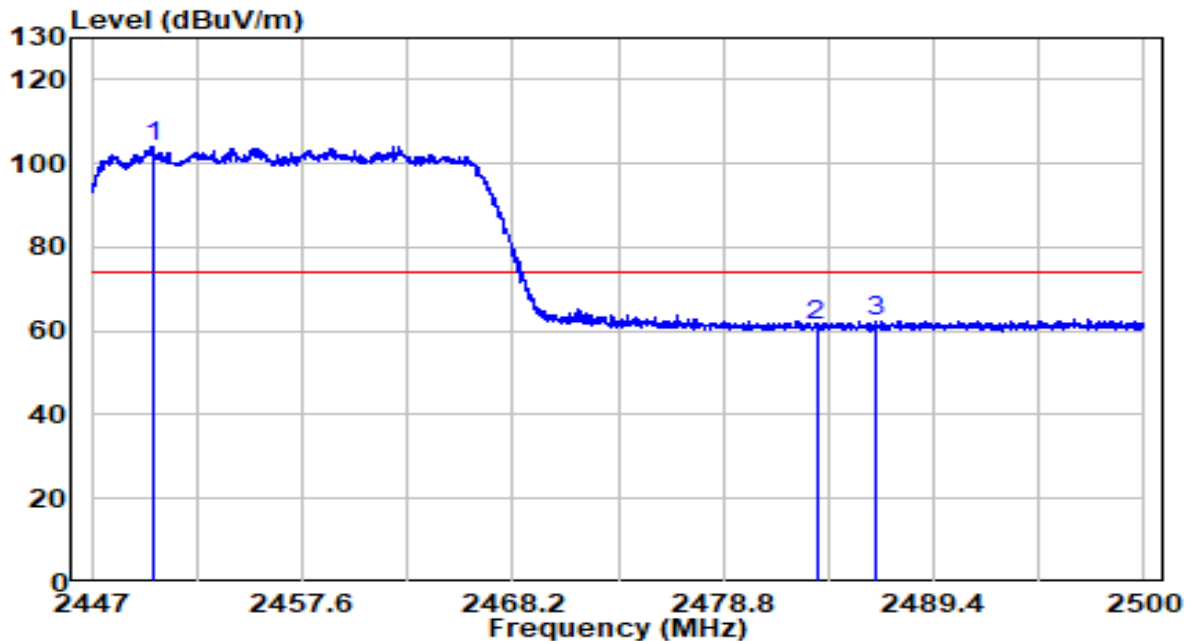


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2450.207	77.43	32.56	109.99	N/A	N/A	Peak
2		2483.500	20.63	32.71	53.34	-0.66	54.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2457MHz (CDD Mode)	Test Voltage	110V/60Hz

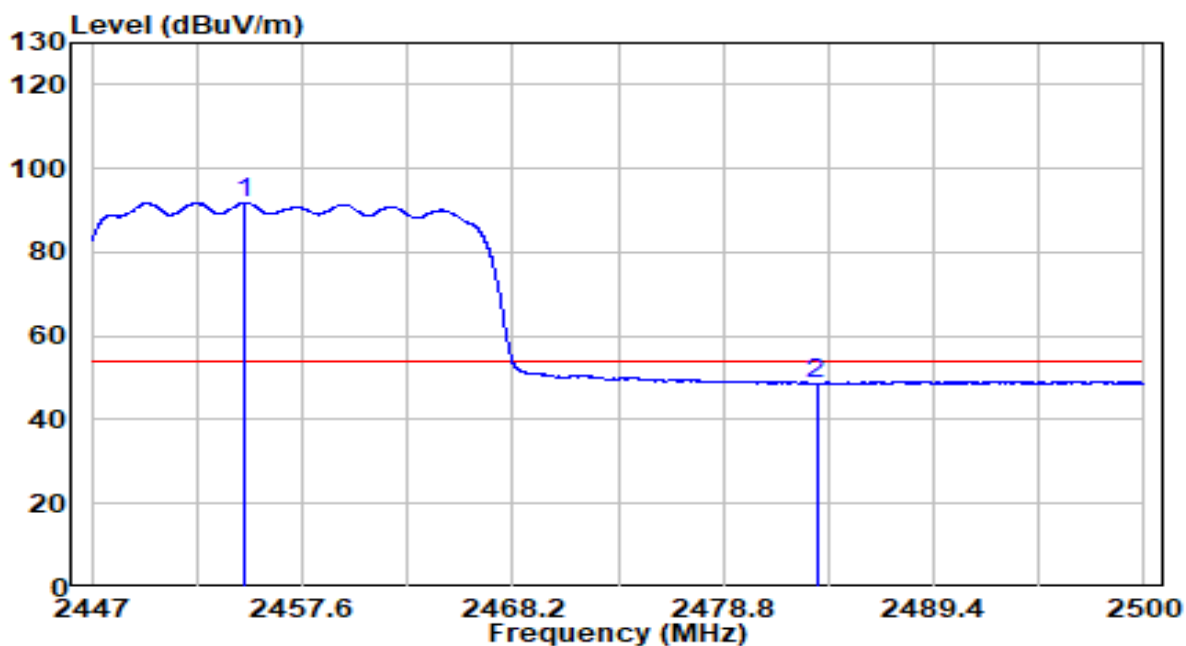


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2450.048	71.39	32.56	103.95	N/A	N/A	Peak
2		2483.500	28.47	32.71	61.18	-12.82	74.00	Peak
3		2486.511	29.80	32.72	62.53	-11.47	74.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2457MHz (CDD Mode)	Test Voltage	110V/60Hz

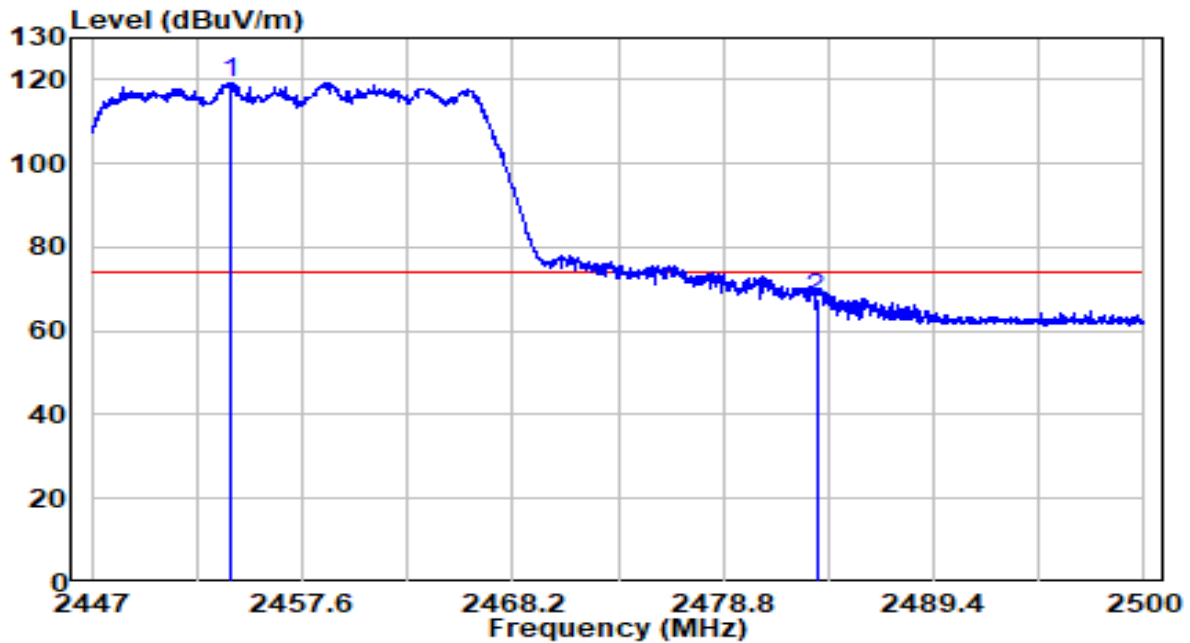


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2454.658	59.21	32.58	91.79	N/A	N/A	Peak
2		2483.500	15.99	32.71	48.69	-5.31	54.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2457MHz (CDD Mode)	Test Voltage	110V/60Hz

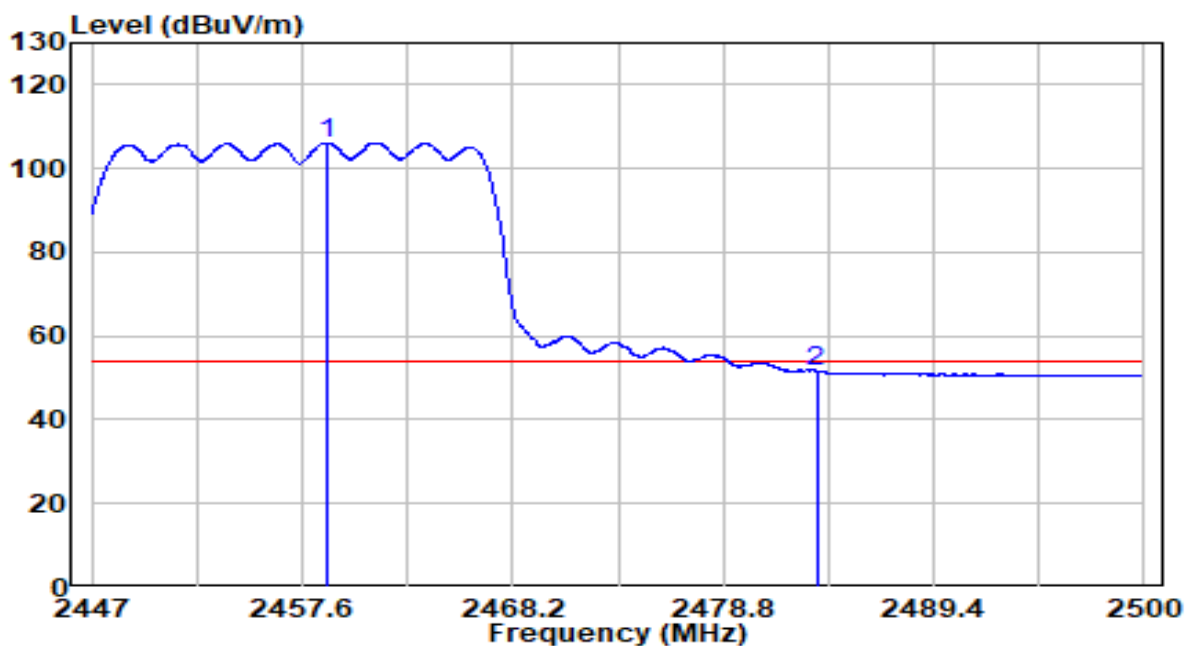


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	2453.943	86.86	32.58	119.44	N/A	N/A	Peak
2		2483.500	35.05	32.71	67.76	-6.24	74.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2457MHz (CDD Mode)	Test Voltage	110V/60Hz

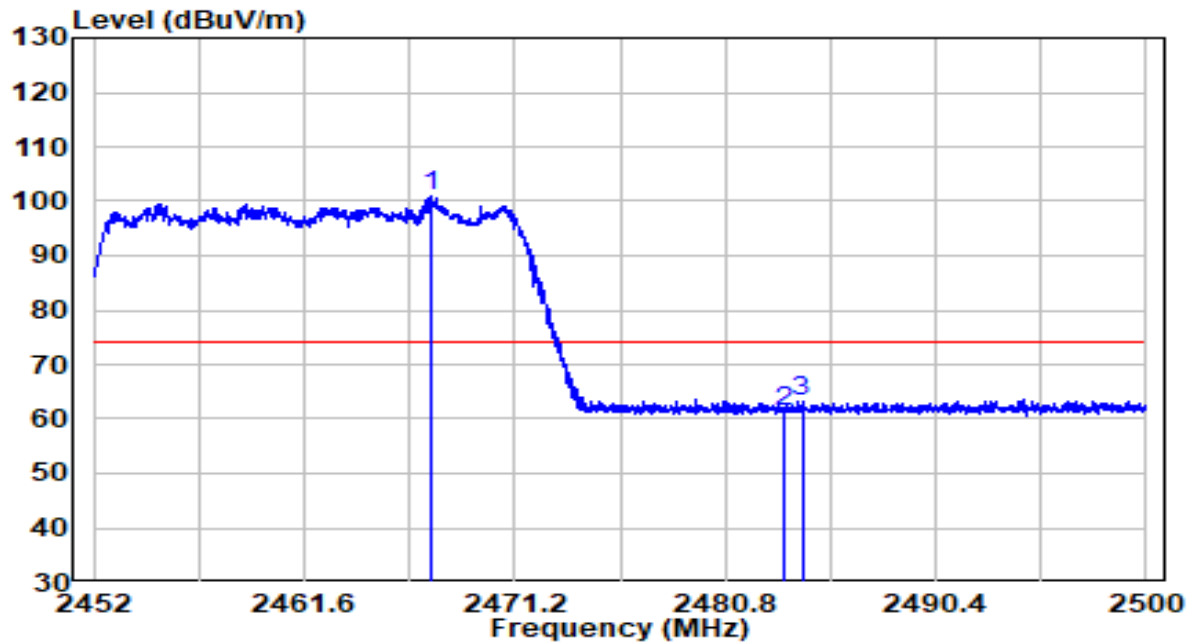


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2458.819	73.58	32.60	106.18	N/A	N/A	Peak
2		2483.500	18.82	32.71	51.53	-2.47	54.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

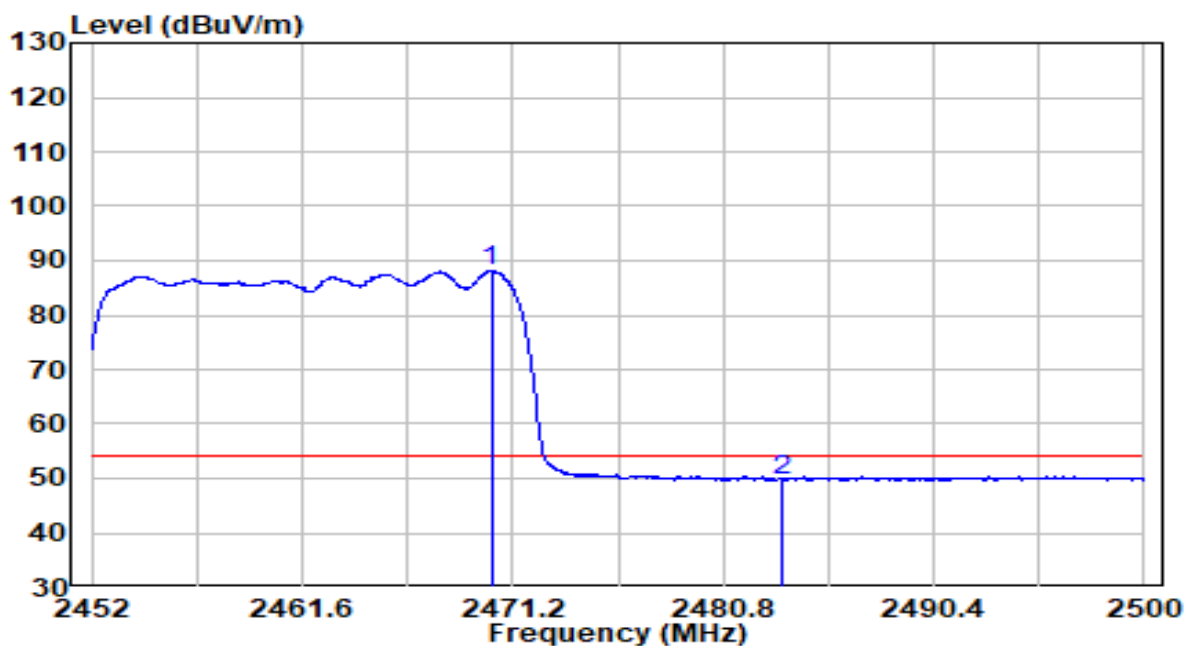


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	2467.360	68.22	32.64	100.85	N/A	N/A	Peak
2		2483.500	28.56	32.71	61.27	-12.73	74.00	Peak
3		2484.304	30.53	32.71	63.25	-10.75	74.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

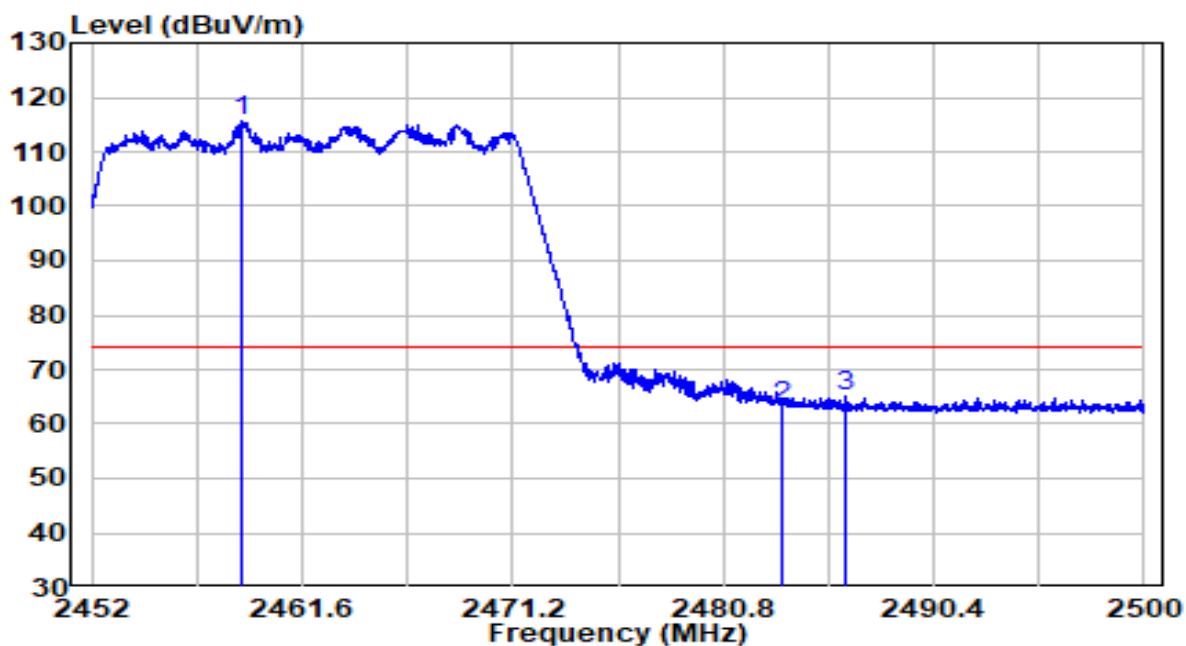


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	2470.216	55.52	32.65	88.16	N/A	N/A	Peak
2		2483.500	17.08	32.71	49.79	-4.21	54.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

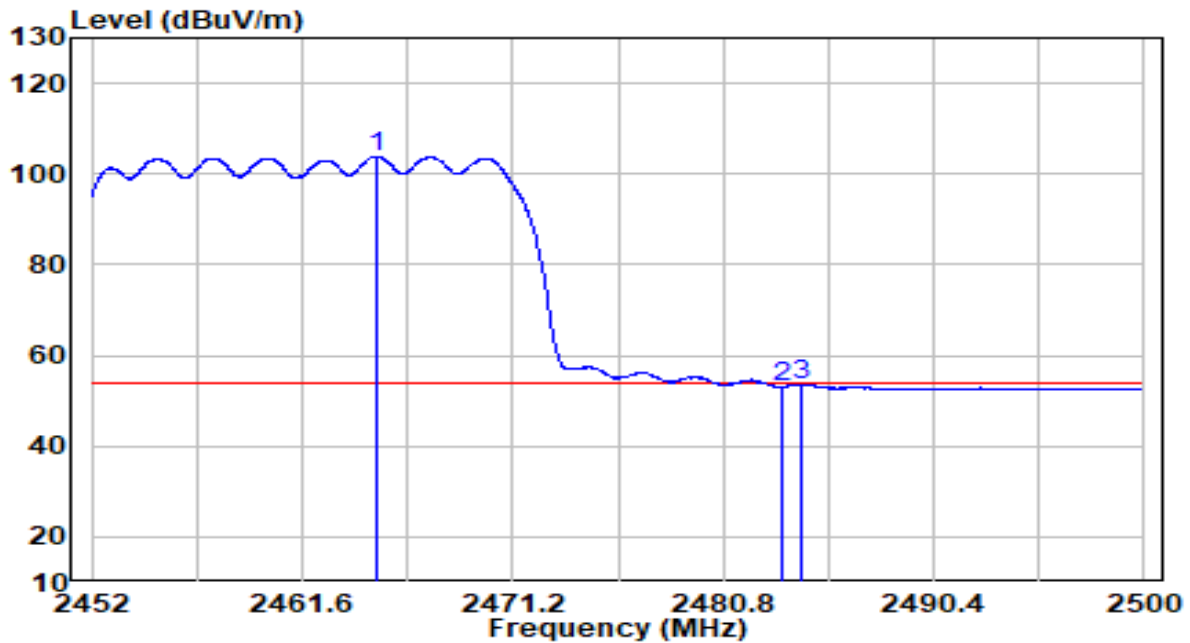


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2458.816	82.95	32.60	115.55	N/A	N/A	Peak
2		2483.500	30.55	32.71	63.25	-10.75	74.00	Peak
3		2486.344	32.45	32.72	65.17	-8.83	74.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

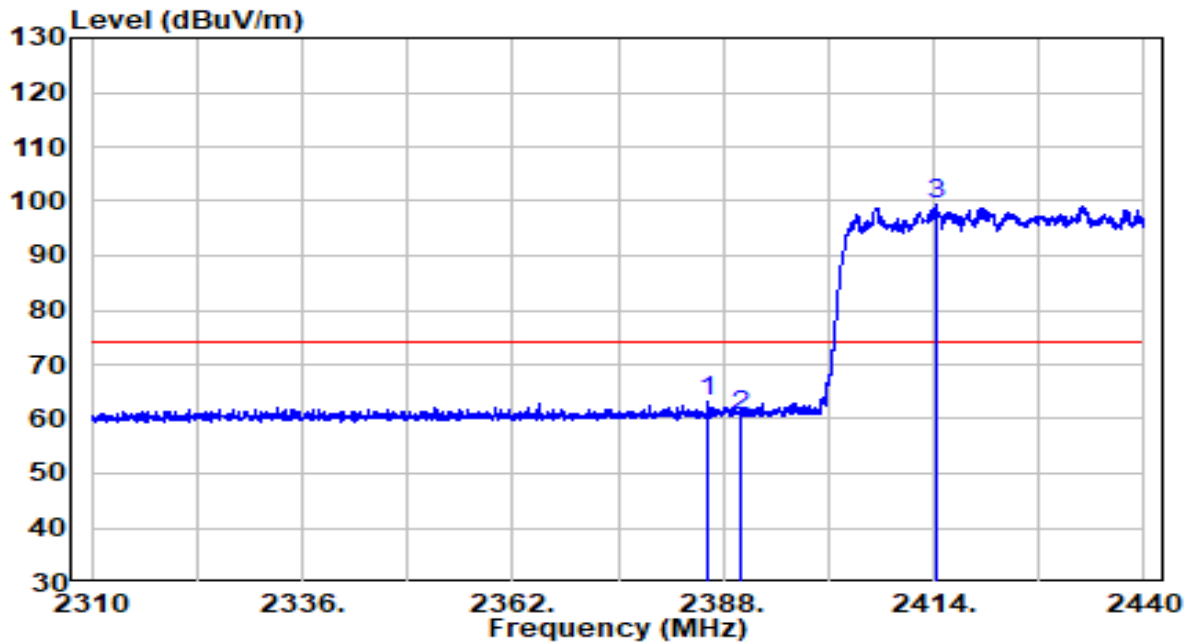


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2464.984	71.25	32.63	103.88	N/A	N/A	Peak
2		2483.500	20.48	32.71	53.18	-0.82	54.00	Peak
3		2484.376	20.85	32.71	53.56	-0.44	54.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2422MHz (CDD Mode)	Test Voltage	110V/60Hz

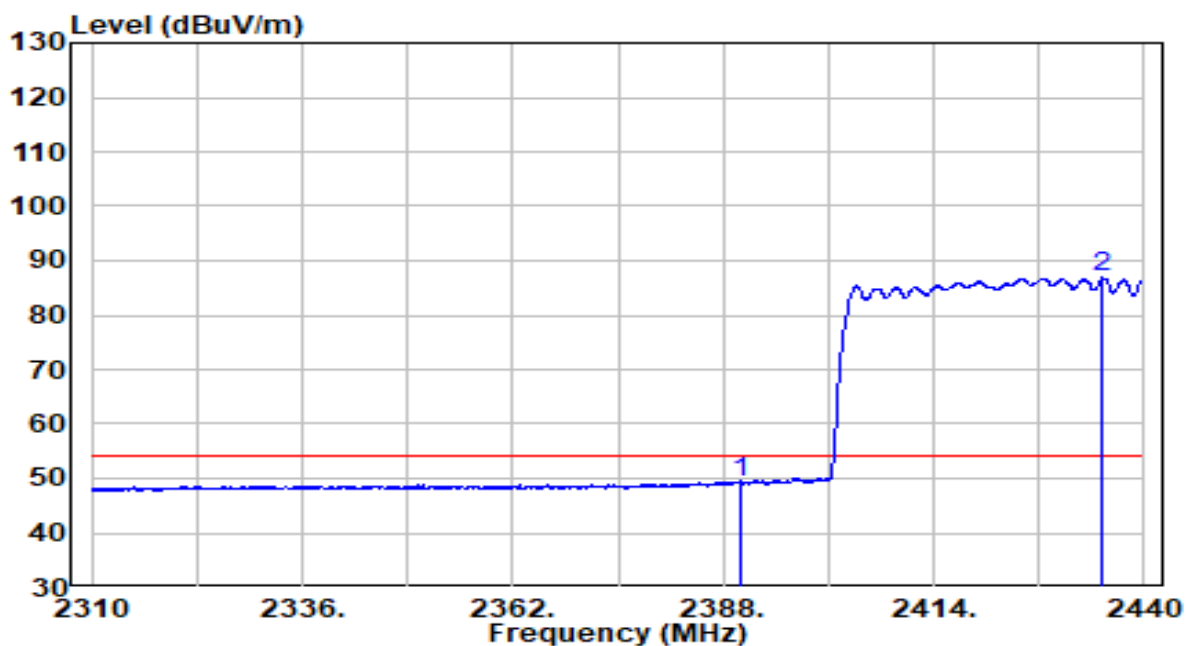


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2386.050	31.01	32.28	63.29	-10.71	74.00	Peak
2	2390.000	28.28	32.30	60.58	-13.42	74.00	Peak
3	* 2414.390	66.89	32.40	99.29	N/A	N/A	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2422MHz (CDD Mode)	Test Voltage	110V/60Hz

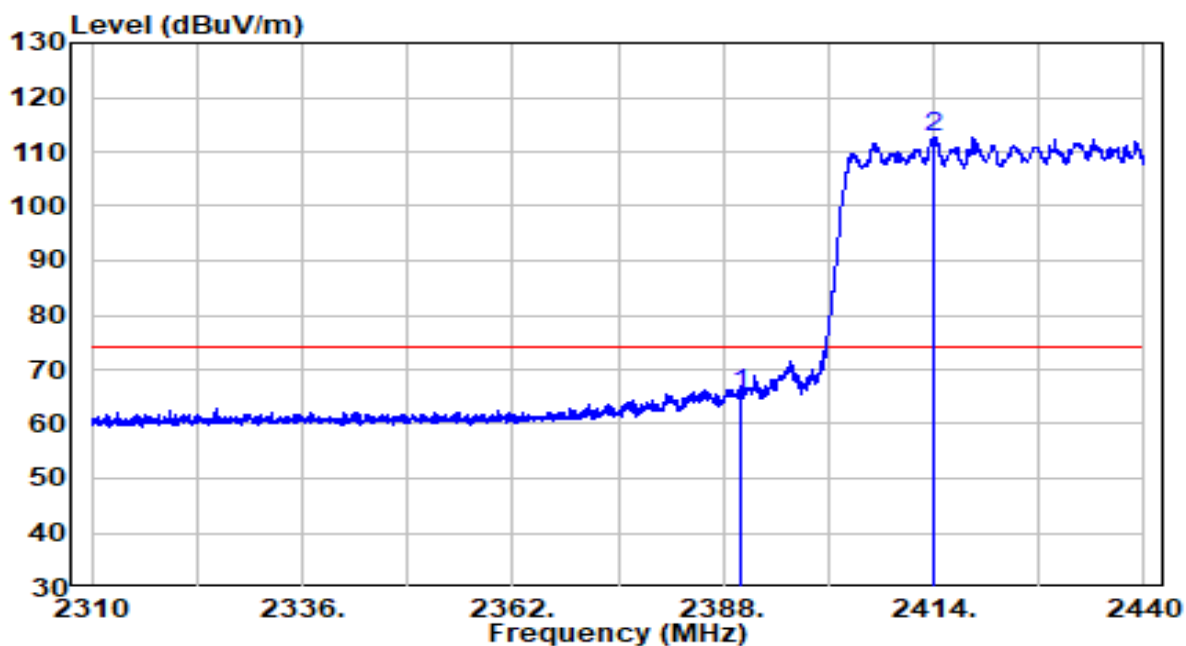


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2390.000	16.78	32.30	49.08	-4.92	54.00	Peak
2	* 2434.930	54.31	32.49	86.80	N/A	N/A	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2422MHz (CDD Mode)	Test Voltage	110V/60Hz

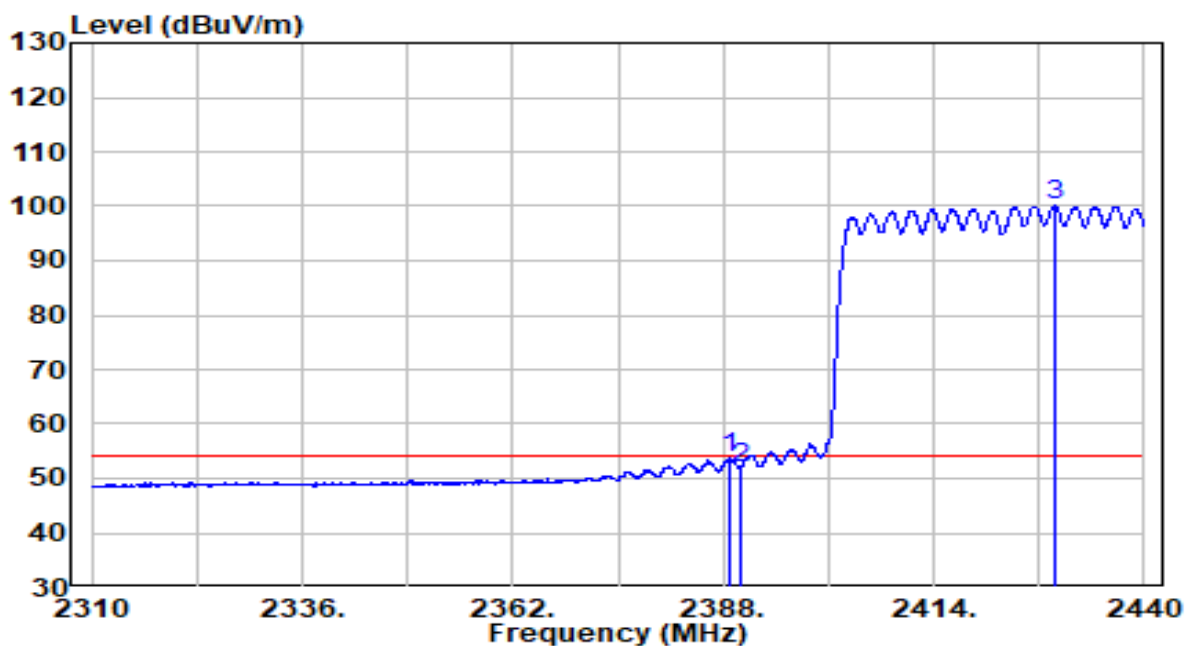


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	33.07	32.30	65.37	-8.63	74.00	Peak
2	* 2414.000	80.36	32.40	112.76	N/A	N/A	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2422MHz (CDD Mode)	Test Voltage	110V/60Hz

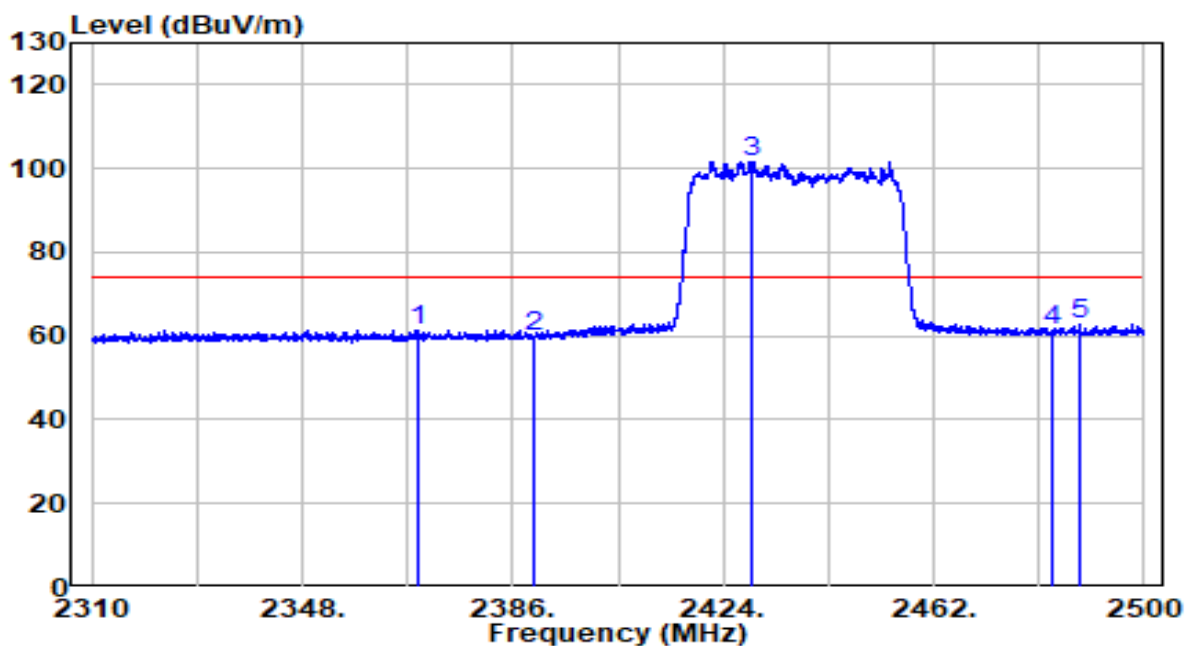


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.780	21.57	32.29	53.86	-0.14	54.00	Peak
2	2390.000	19.69	32.30	51.99	-2.01	54.00	Peak
3	* 2429.015	67.64	32.47	100.11	N/A	N/A	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

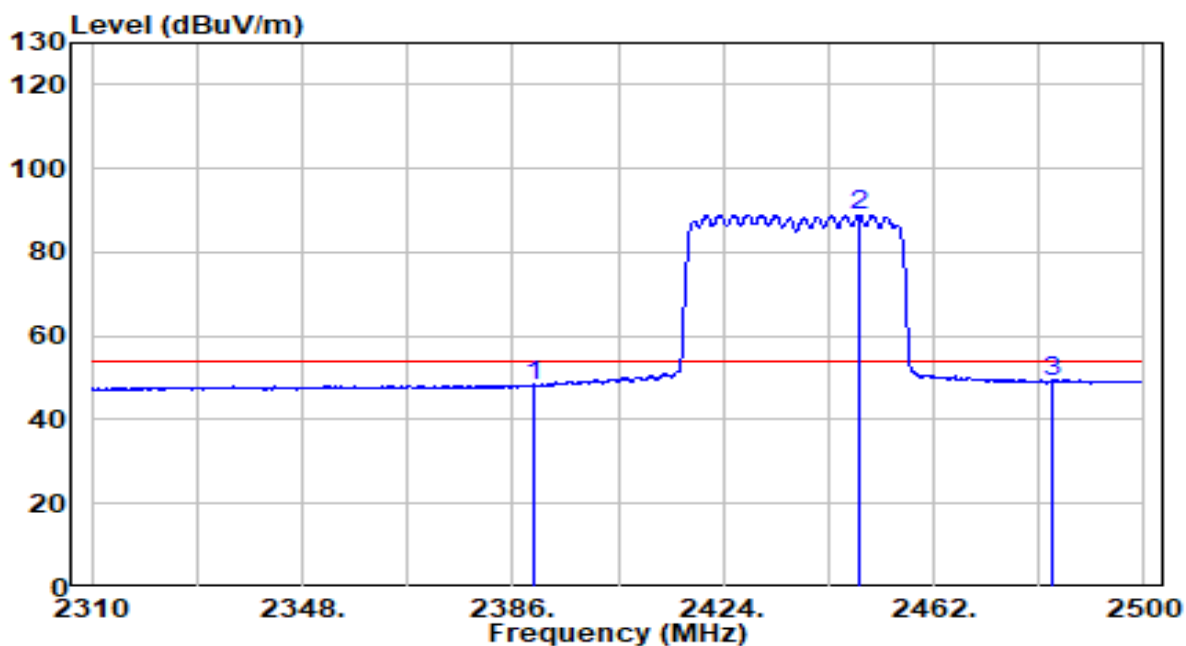


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2368.710	29.34	32.20	61.54	-12.46	74.00	Peak
2	2390.000	27.70	32.30	60.00	-14.00	74.00	Peak
3	* 2429.320	69.22	32.47	101.69	N/A	N/A	Peak
4	2483.500	28.43	32.71	61.14	-12.86	74.00	Peak
5	2488.505	30.03	32.73	62.76	-11.24	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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

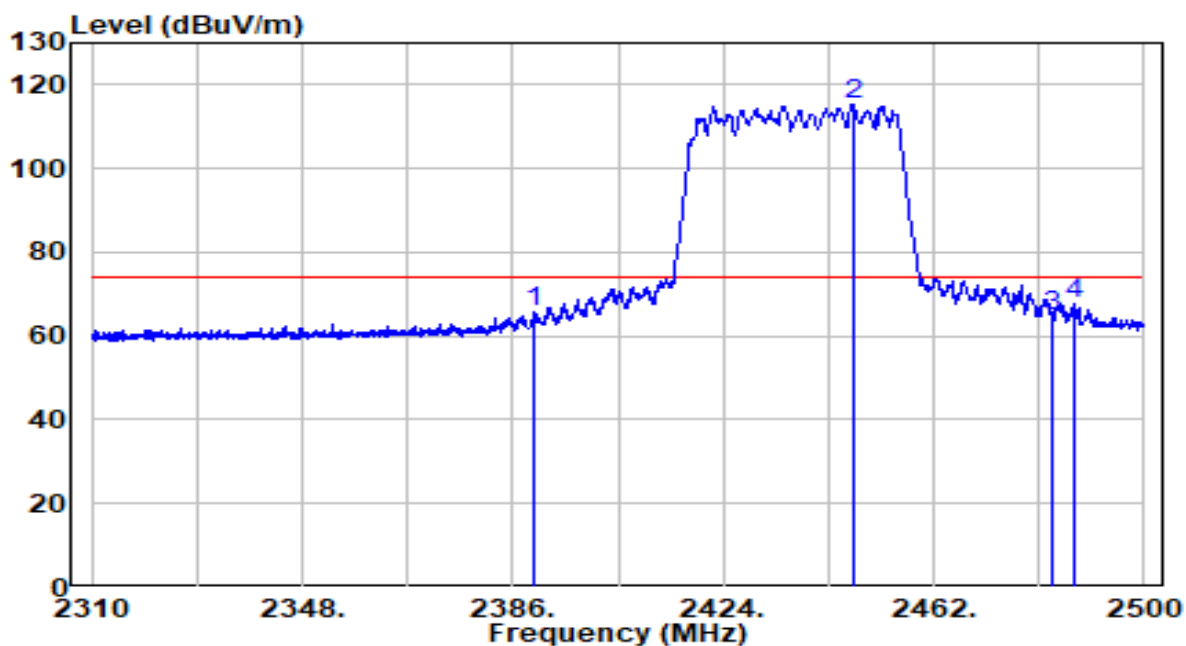


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	15.82	32.30	48.11	-5.89	54.00	Peak
2	* 2448.415	56.44	32.55	89.00	N/A	N/A	Peak
3	2483.500	16.48	32.71	49.19	-4.81	54.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

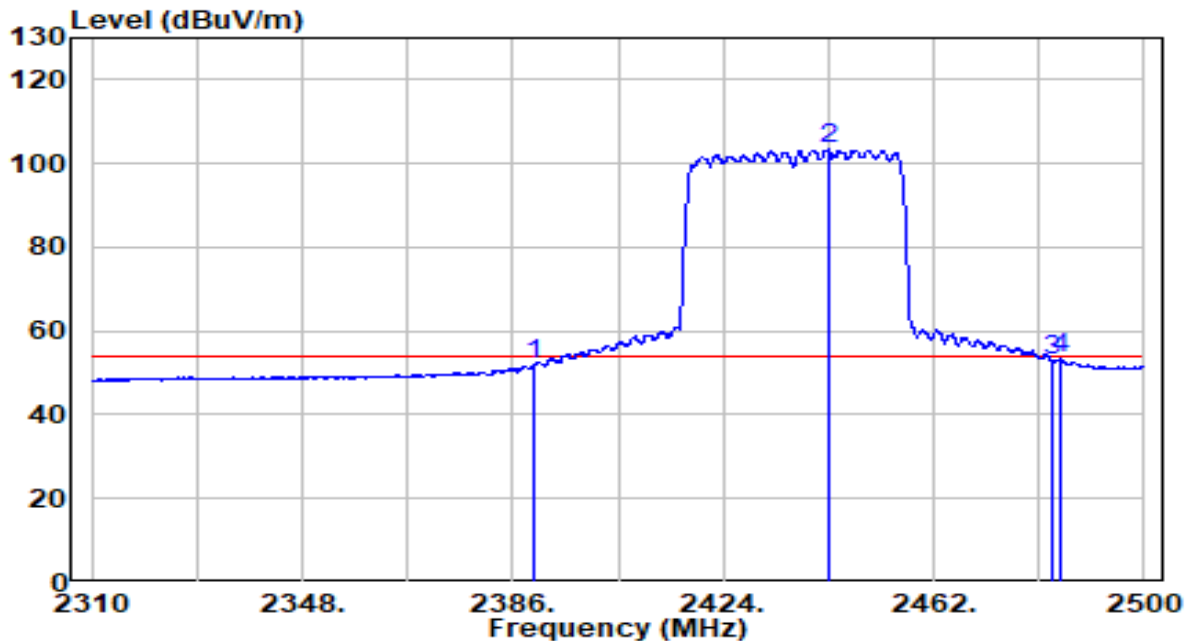


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	33.48	32.30	65.78	-8.22	74.00	Peak
2	* 2447.370	82.62	32.55	115.17	N/A	N/A	Peak
3	2483.500	32.06	32.71	64.77	-9.23	74.00	Peak
4	2487.175	35.14	32.72	67.86	-6.14	74.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2437MHz (CDD Mode)	Test Voltage	110V/60Hz

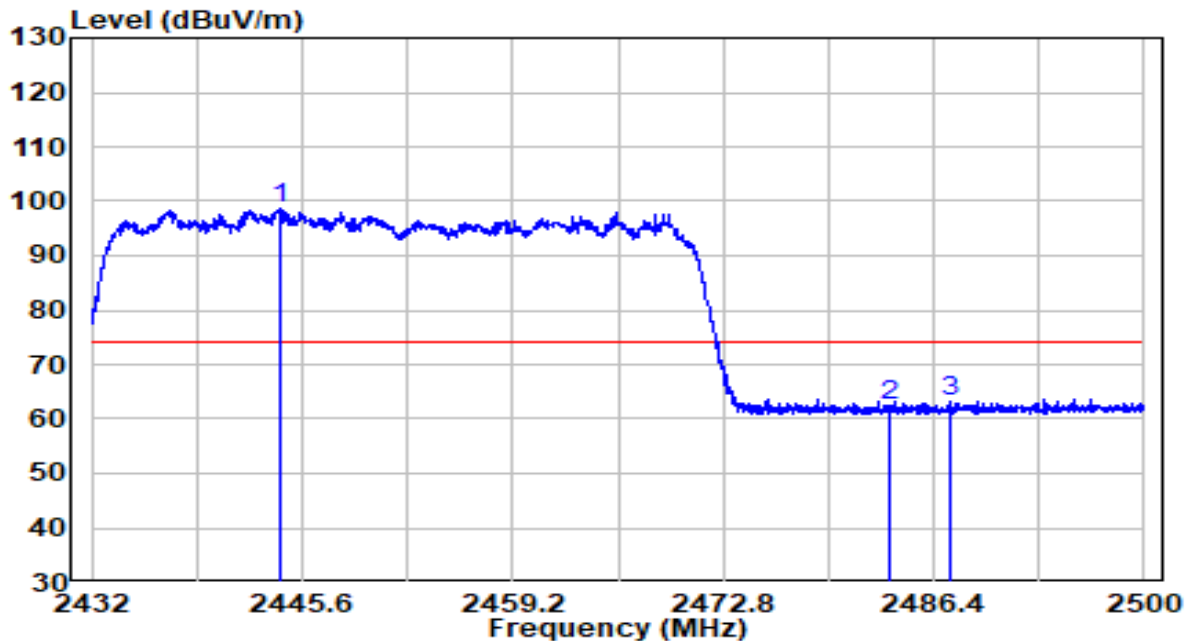


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	19.77	32.30	52.07	-1.93	54.00	Peak
2	* 2443.000	70.85	32.53	103.38	N/A	N/A	Peak
3	2483.500	20.10	32.71	52.81	-1.19	54.00	Peak
4	2484.800	20.52	32.71	53.23	-0.77	54.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

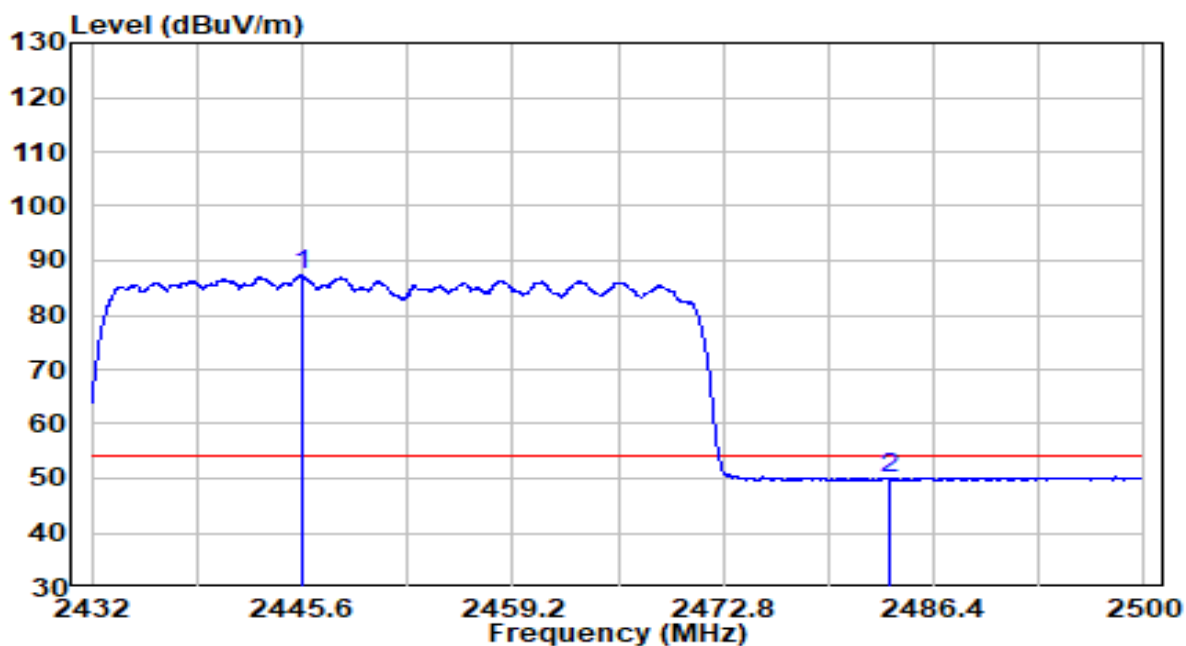


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2444.138	65.98	32.53	98.51	N/A	N/A	Peak
2		2483.500	29.57	32.71	62.28	-11.72	74.00	Peak
3		2487.454	30.42	32.72	63.15	-10.85	74.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

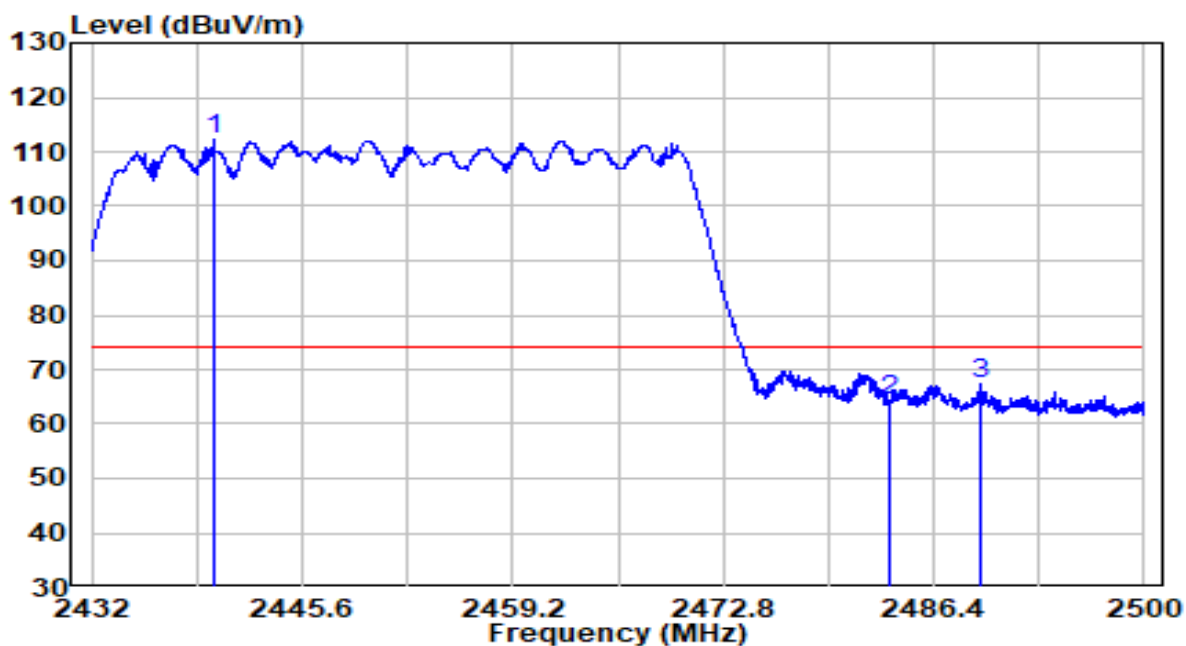


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2445.532	54.73	32.54	87.27	N/A	N/A	Peak
2		2483.500	17.12	32.71	49.83	-4.17	54.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

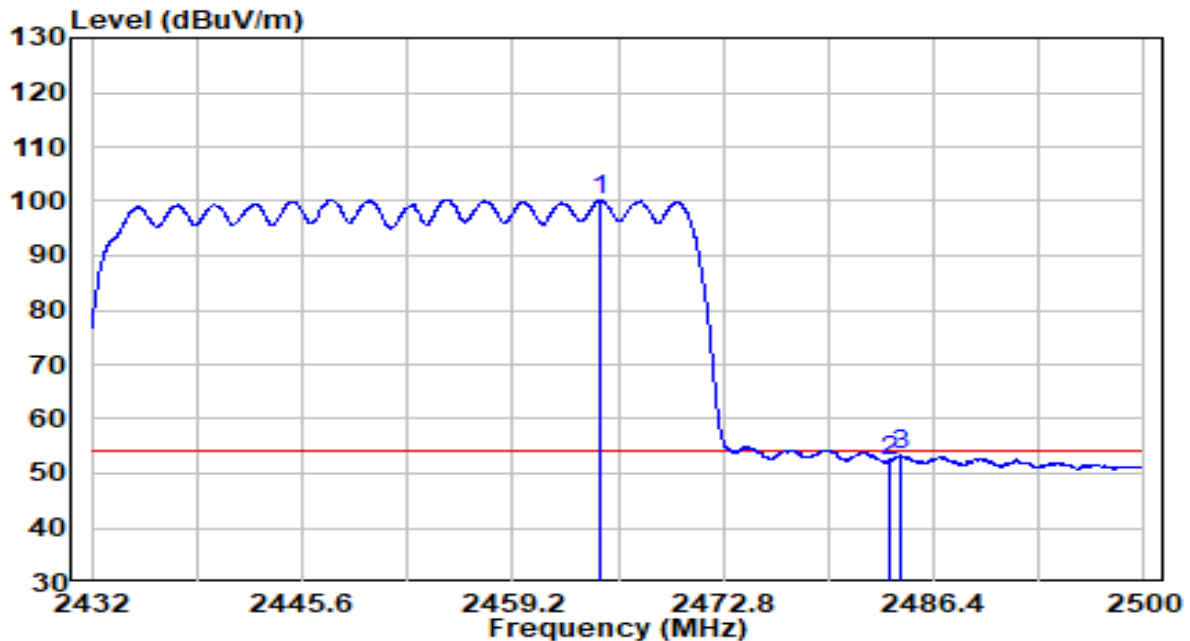


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2439.922	79.72	32.52	112.23	N/A	N/A	Peak
2		2483.500	31.55	32.71	64.25	-9.75	74.00	Peak
3		2489.358	34.60	32.73	67.33	-6.67	74.00	Peak

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	AX6600 WI-FI 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	17°C/51%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2462MHz (CDD Mode)	Test Voltage	110V/60Hz

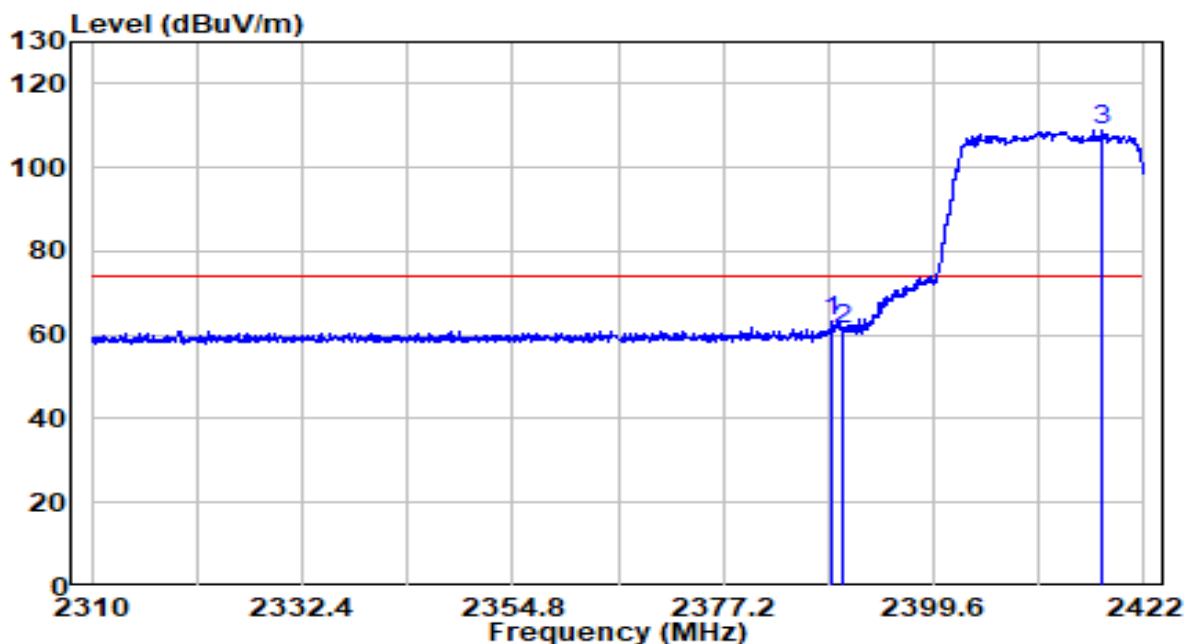


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2464.878	67.61	32.63	100.23	N/A	N/A	Peak
2		2483.500	19.73	32.71	52.44	-1.56	54.00	Peak
3		2484.224	20.53	32.71	53.24	-0.76	54.00	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2412MHz(Beamforming Mode)	Test Voltage	110V/60Hz

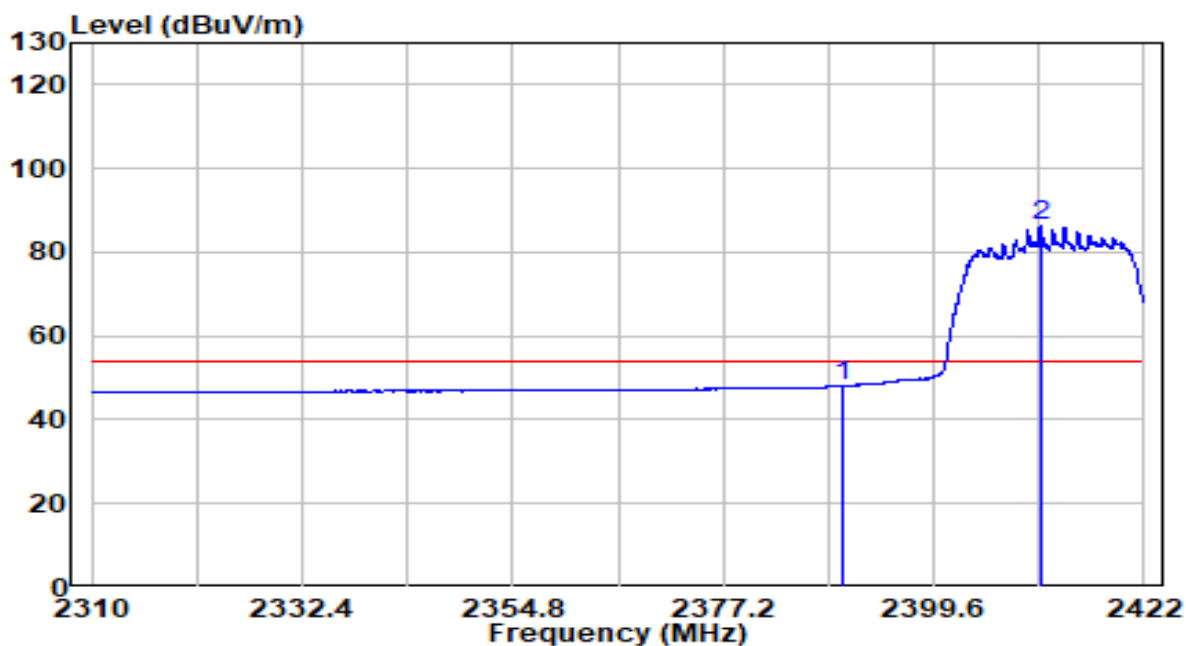


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.680	30.80	32.29	63.09	-10.91	74.00	Peak
2	2390.000	29.12	32.30	61.41	-12.59	74.00	Peak
3	* 2417.464	76.68	32.42	109.09	N/A	N/A	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2412MHz(Beamforming Mode)	Test Voltage	110V/60Hz

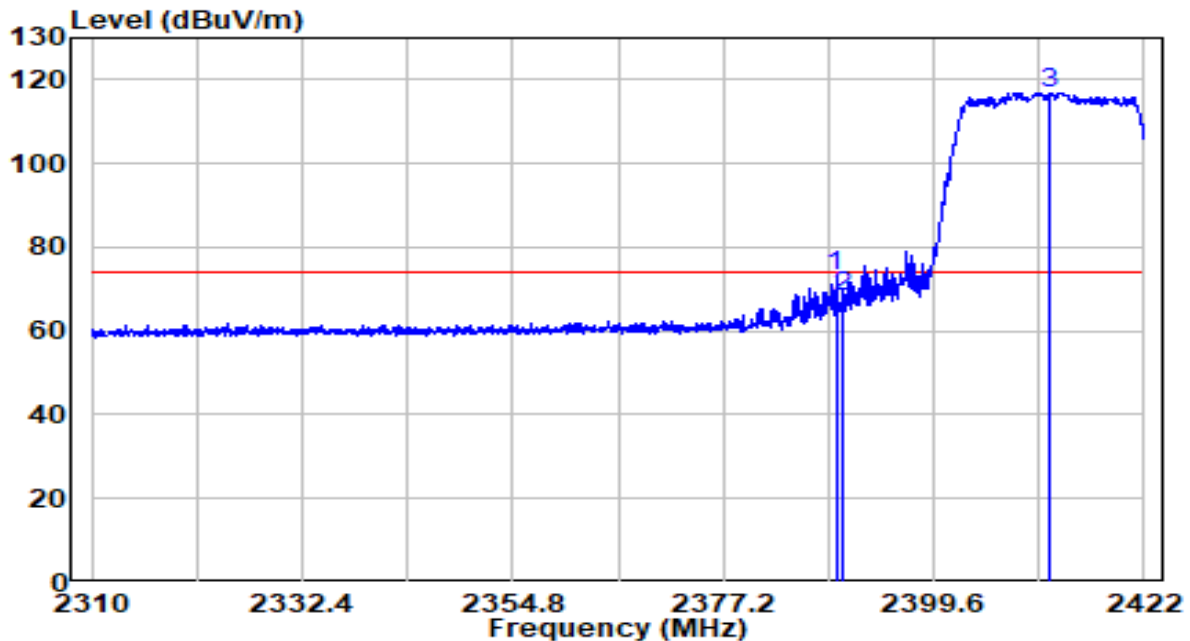


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2390.000	15.74	32.30	48.04	-5.96	54.00	Peak
2	* 2410.912	53.80	32.39	86.19	N/A	N/A	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2412MHz(Beamforming Mode)	Test Voltage	110V/60Hz

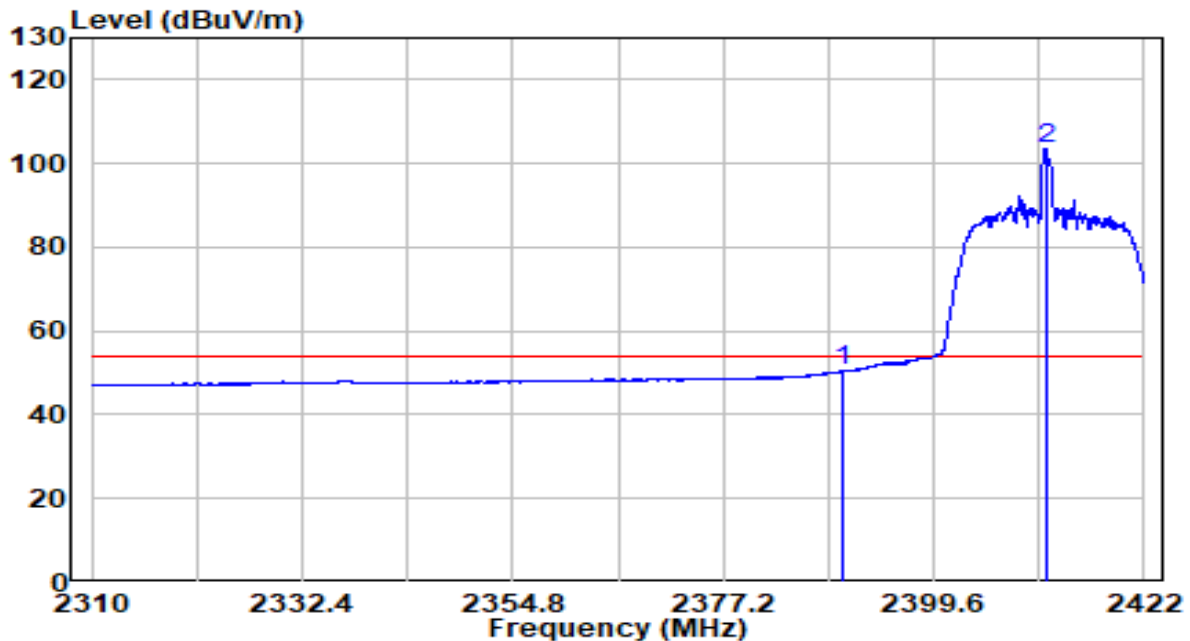


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.184	40.77	32.29	73.06	-0.94	74.00	Peak
2	2390.000	35.76	32.30	68.06	-5.94	74.00	Peak
3	* 2411.976	84.56	32.39	116.95	N/A	N/A	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2412MHz(Beamforming Mode)	Test Voltage	110V/60Hz

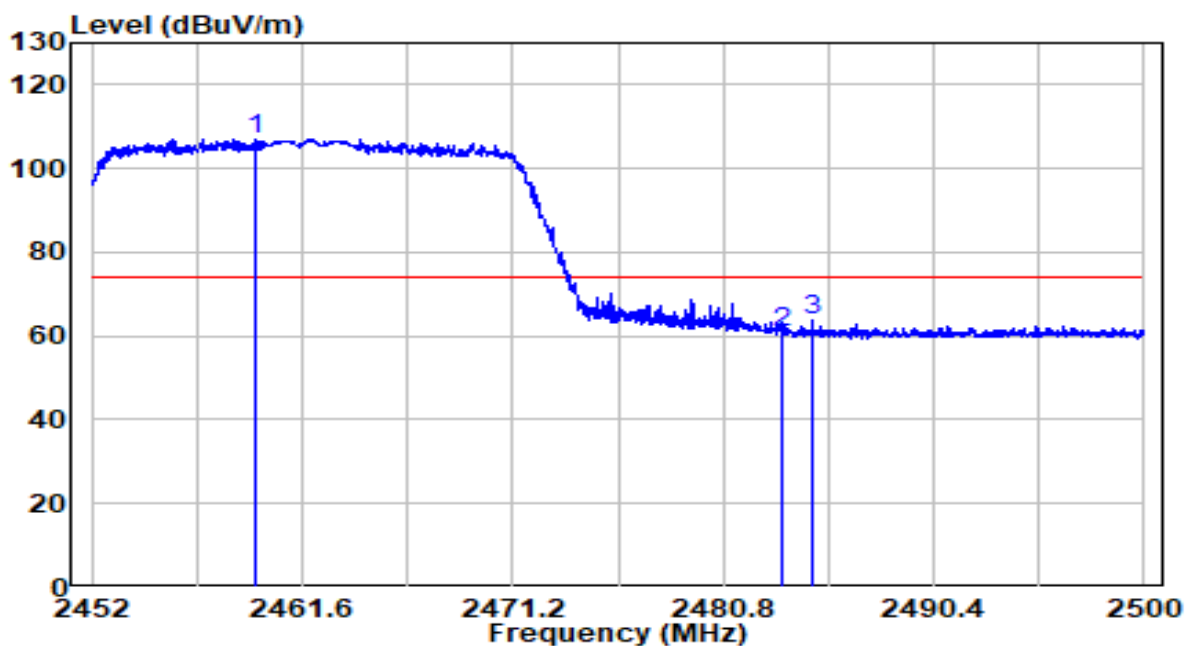


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	18.06	32.30	50.36	-3.64	54.00	Peak
2	* 2411.528	70.95	32.39	103.34	N/A	N/A	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2462MHz(Beamforming Mode)	Test Voltage	110V/60Hz

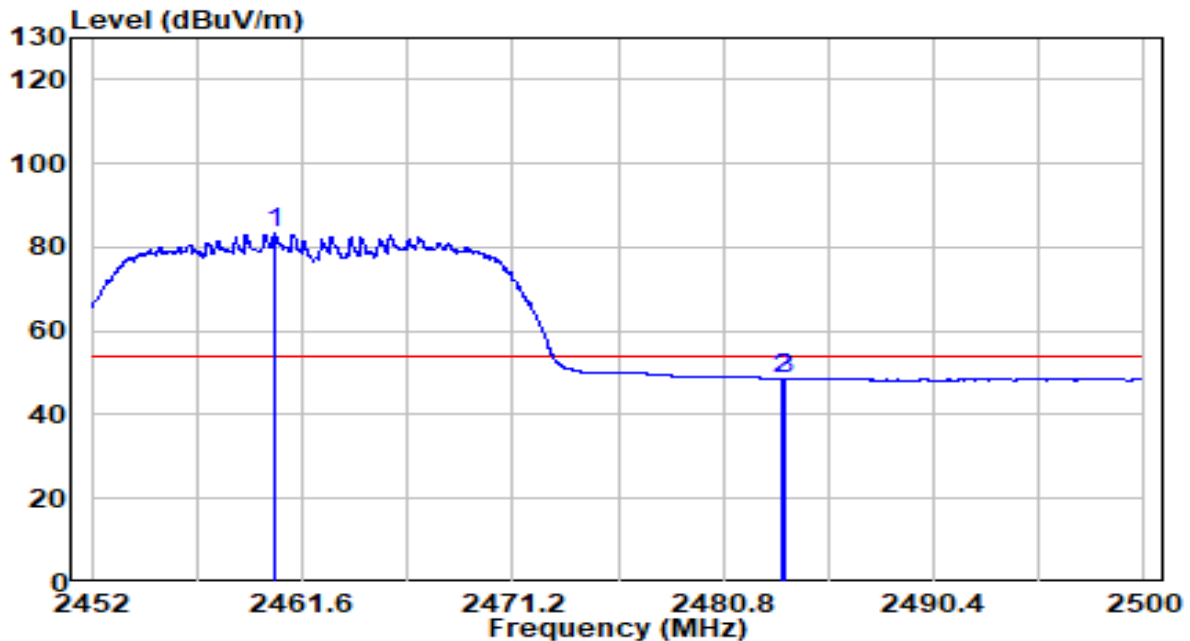


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2459.488	74.53	32.60	107.13	N/A	N/A	Peak
2		2483.500	28.21	32.71	60.92	-13.08	74.00	Peak
3		2484.880	31.30	32.71	64.02	-9.98	74.00	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2462MHz(Beamforming Mode)	Test Voltage	110V/60Hz

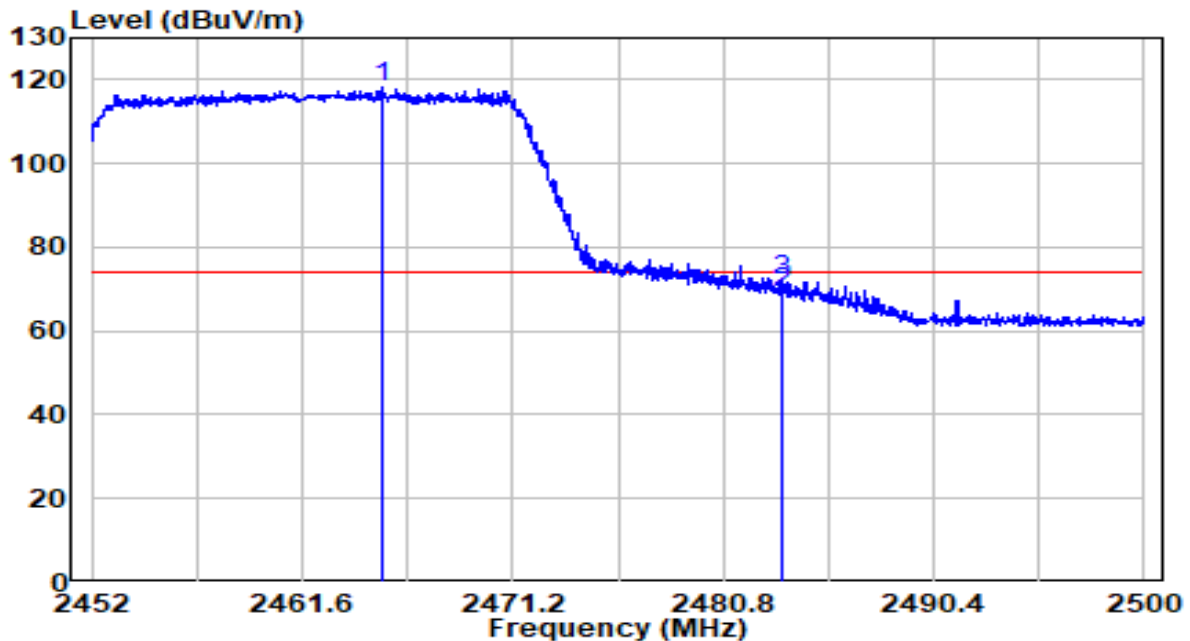


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2460.352	50.95	32.61	83.56	N/A	N/A	Peak
2		2483.500	15.84	32.71	48.55	-5.45	54.00	Peak
3		2483.632	15.88	32.71	48.59	-5.41	54.00	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2462MHz(Beamforming Mode)	Test Voltage	110V/60Hz

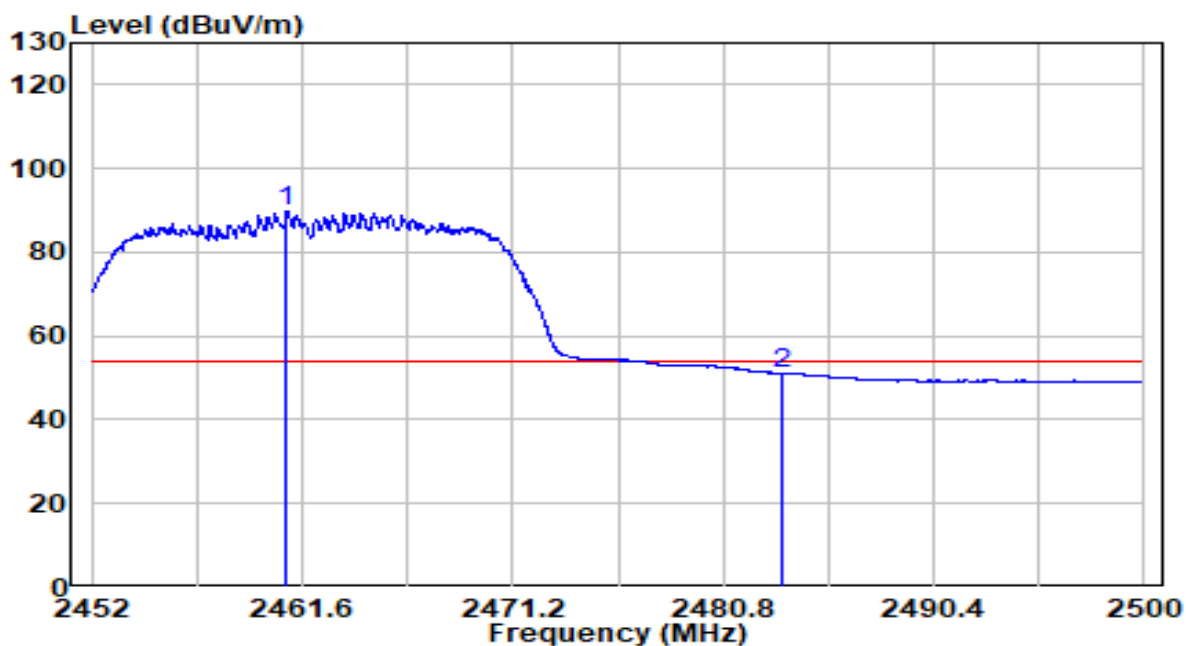


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	2465.272	85.41	32.63	118.04	N/A	N/A	Peak
2		2483.500	36.69	32.71	69.40	-4.60	74.00	Peak
3		2483.512	39.62	32.71	72.33	-1.67	74.00	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2462MHz(Beamforming Mode)	Test Voltage	110V/60Hz

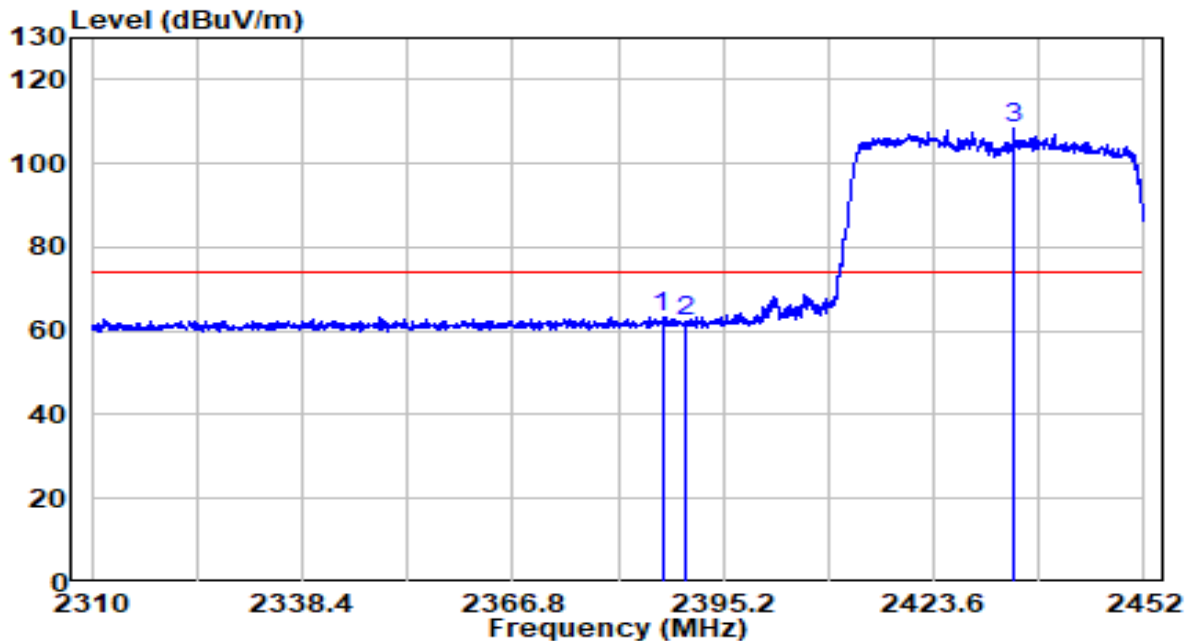


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2460.904	57.21	32.61	89.82	N/A	N/A	Peak
2		2483.500	18.37	32.71	51.08	-2.92	54.00	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2422MHz(Beamforming Mode)	Test Voltage	110V/60Hz

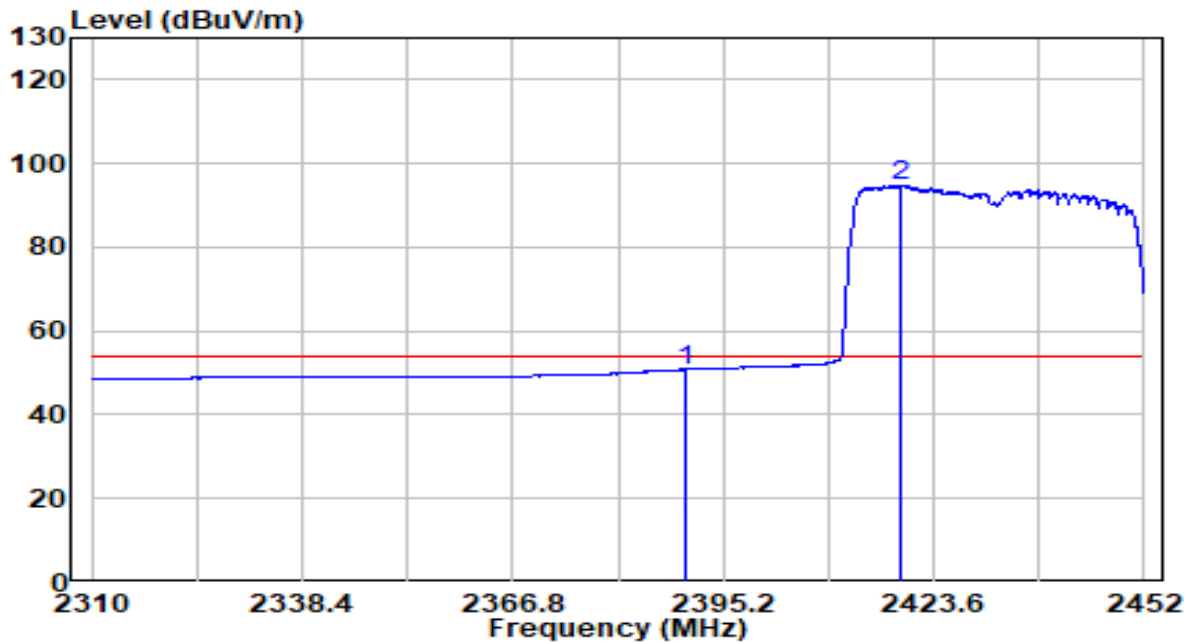


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2386.964	31.14	32.28	63.43	-10.57	74.00	Peak
2	2390.000	30.17	32.30	62.46	-11.54	74.00	Peak
3	* 2434.392	75.82	32.49	108.31	N/A	N/A	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2422MHz(Beamforming Mode)	Test Voltage	110V/60Hz

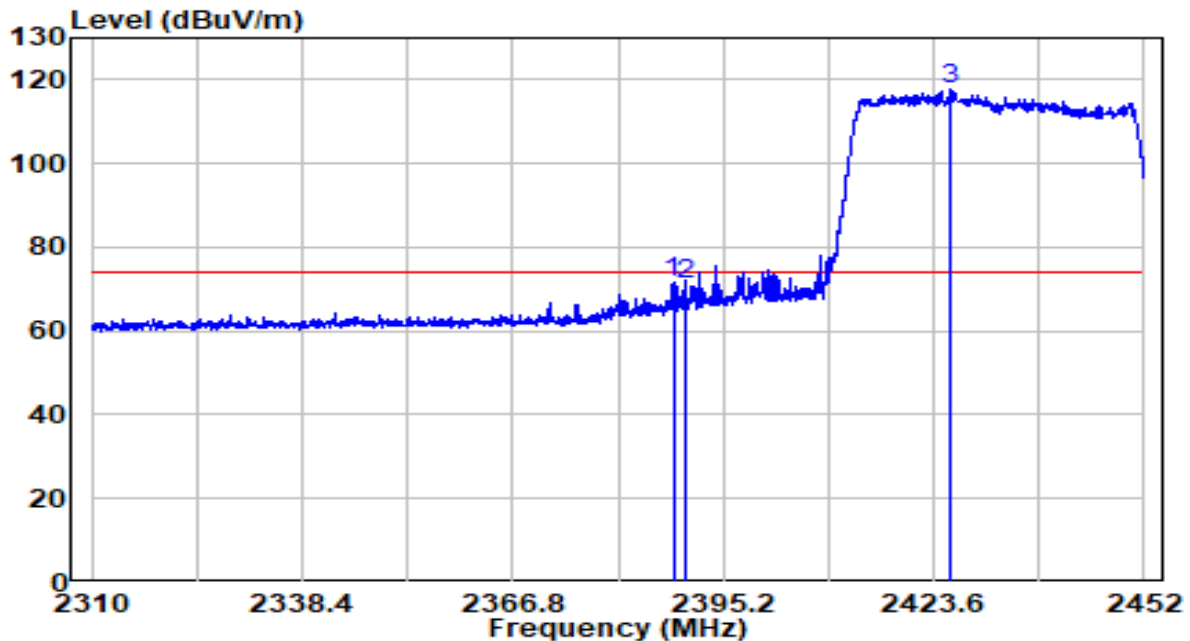


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2390.000	18.46	32.30	50.76	-3.24	54.00	Peak
2	* 2419.198	62.36	32.42	94.79	N/A	N/A	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2422MHz(Beamforming Mode)	Test Voltage	110V/60Hz

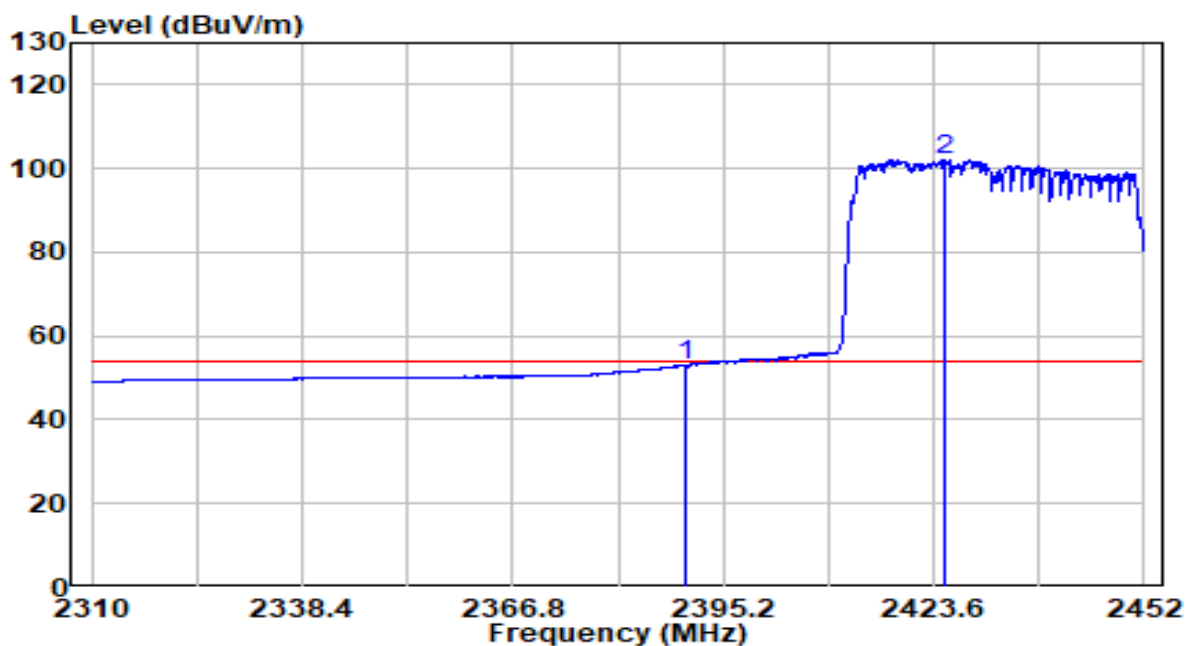


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.455	39.31	32.29	71.60	-2.40	74.00	Peak
2	2390.000	38.65	32.30	70.94	-3.06	74.00	Peak
3	* 2425.943	85.52	32.45	117.98	N/A	N/A	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2422MHz(Beamforming Mode)	Test Voltage	110V/60Hz

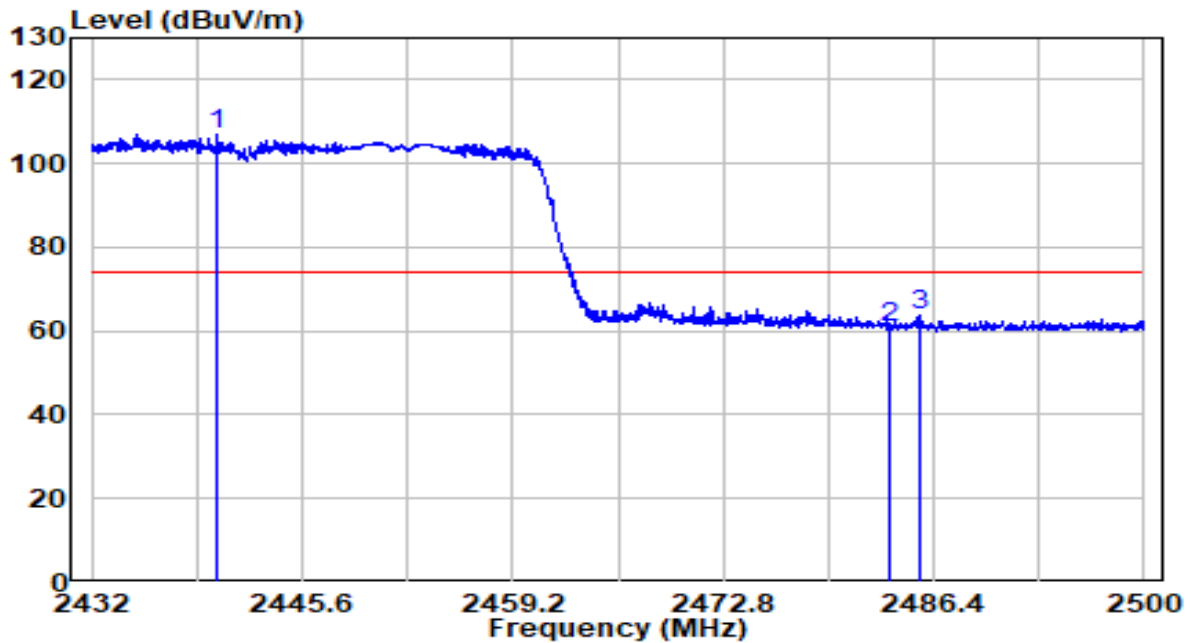


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2390.000	20.73	32.30	53.03	-0.97	54.00	Peak
2	* 2425.091	69.63	32.45	102.09	N/A	N/A	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2452MHz(Beamforming Mode)	Test Voltage	110V/60Hz

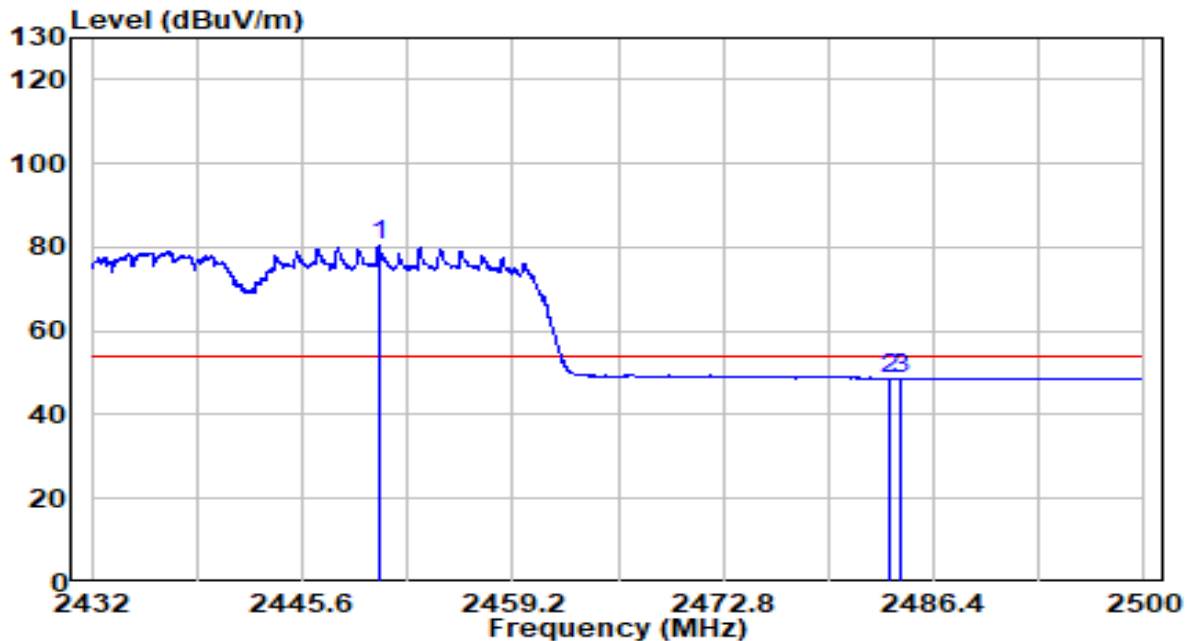


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2440.126	74.18	32.52	106.70	N/A	N/A	Peak
2		2483.500	28.15	32.71	60.86	-13.14	74.00	Peak
3		2485.448	31.04	32.72	63.75	-10.25	74.00	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2452MHz(Beamforming Mode)	Test Voltage	110V/60Hz

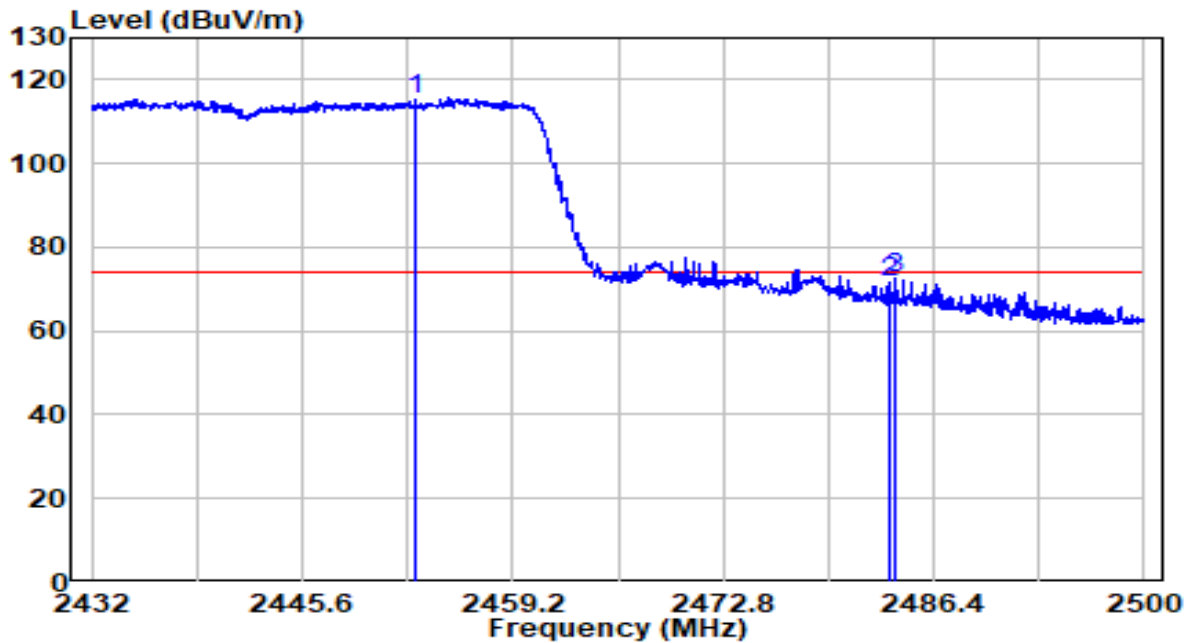


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	2450.530	47.69	32.56	80.25	N/A	N/A	Peak
2		2483.500	16.03	32.71	48.74	-5.26	54.00	Peak
3		2484.292	16.07	32.71	48.79	-5.21	54.00	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2452MHz(Beamforming Mode)	Test Voltage	110V/60Hz

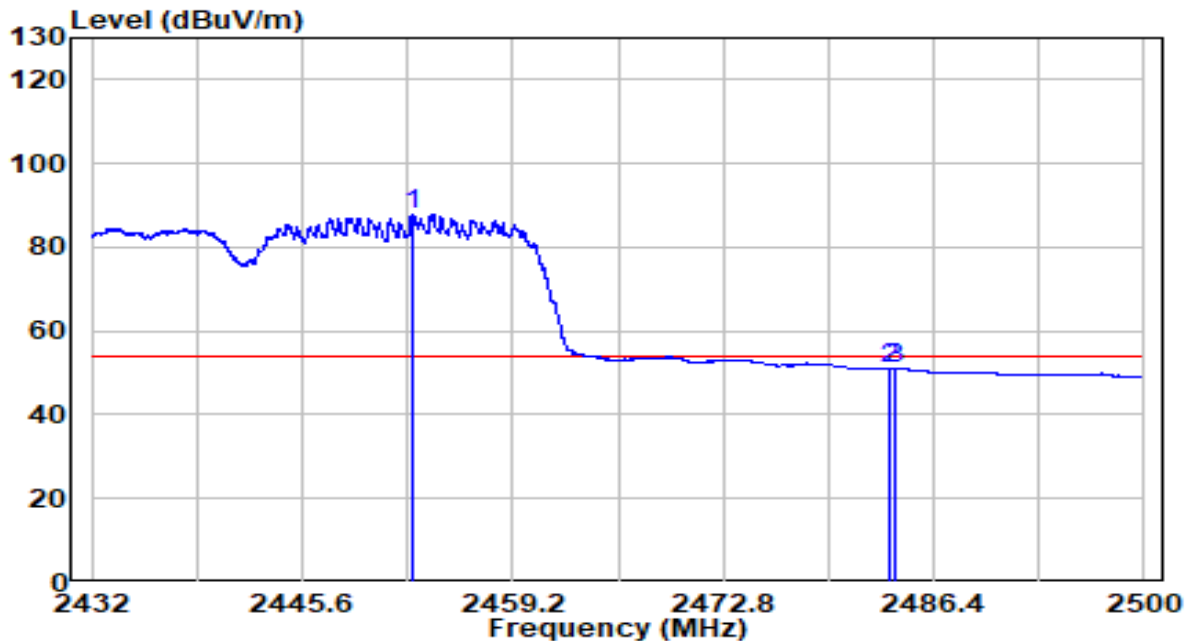


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2452.944	82.73	32.57	115.30	N/A	N/A	Peak
2		2483.500	38.98	32.71	71.69	-2.31	74.00	Peak
3		2483.986	39.90	32.71	72.61	-1.39	74.00	Peak

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	AX6600 Wi-Fi 6 三頻電競路由器	Date of Test	2020-05-16
Factor	BBHA 9120D	Temp. / Humidity	24.1°C/38.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
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	*	2452.808	55.43	32.57	88.00	N/A	N/A	Peak
2		2483.500	18.24	32.71	50.94	-3.06	54.00	Peak
3		2483.884	18.31	32.71	51.01	-2.99	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.

5.7. 佔用頻道寬度

5.7.1. 適用標準

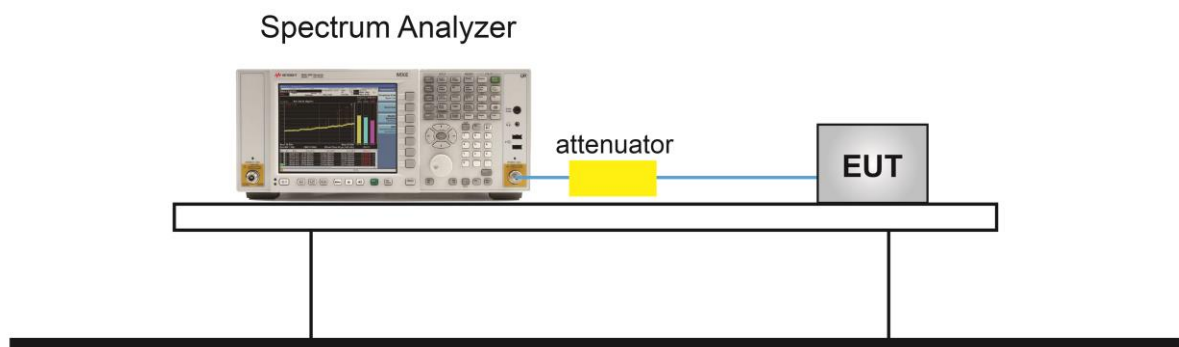
依據國家通訊傳播委員會低功率射頻器材技術規範之第 4.10.1.6(2)(A)節之要求，6dB 頻寬至少應有 500kHz。

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



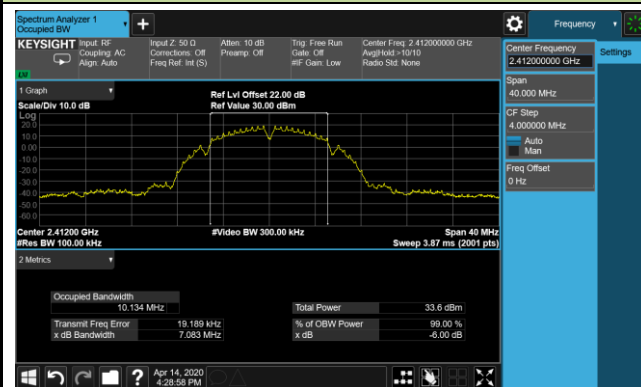
5.7.4. 佔用頻帶寬度測試結果

待測物名稱	AX6600 Wi-Fi 6 三頻電競路由器	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	2020/04/14

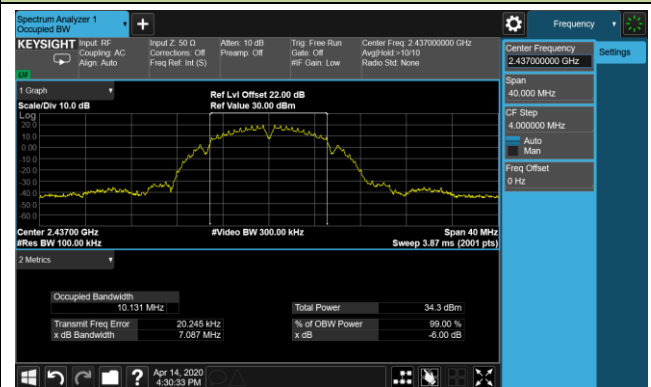
Test Mode	Data Rate / MCS	Channel No.	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)	Result
Ant 0 / Ant 0 + 1						
802.11b	1Mbps	01	2412	7.08	≥ 0.5	Pass
802.11b	1Mbps	06	2437	7.09	≥ 0.5	Pass
802.11b	1Mbps	11	2462	7.08	≥ 0.5	Pass
802.11g	6Mbps	01	2412	16.40	≥ 0.5	Pass
802.11g	6Mbps	06	2437	16.40	≥ 0.5	Pass
802.11g	6Mbps	11	2462	16.40	≥ 0.5	Pass
802.11n-HT20	MCS0	01	2412	17.65	≥ 0.5	Pass
802.11n-HT20	MCS0	06	2437	17.63	≥ 0.5	Pass
802.11n-HT20	MCS0	11	2462	17.66	≥ 0.5	Pass
802.11n-HT40	MCS0	03	2422	36.38	≥ 0.5	Pass
802.11n-HT40	MCS0	06	2437	36.38	≥ 0.5	Pass
802.11n-HT40	MCS0	09	2452	36.38	≥ 0.5	Pass
802.11ax-HE20	MCS0	01	2412	19.01	≥ 0.5	Pass
802.11ax-HE20	MCS0	06	2437	18.98	≥ 0.5	Pass
802.11ax-HE20	MCS0	11	2462	17.62	≥ 0.5	Pass
802.11ax-HE40	MCS0	03	2422	36.39	≥ 0.5	Pass
802.11ax-HE40	MCS0	06	2437	36.40	≥ 0.5	Pass
802.11ax-HE40	MCS0	09	2452	36.39	≥ 0.5	Pass

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

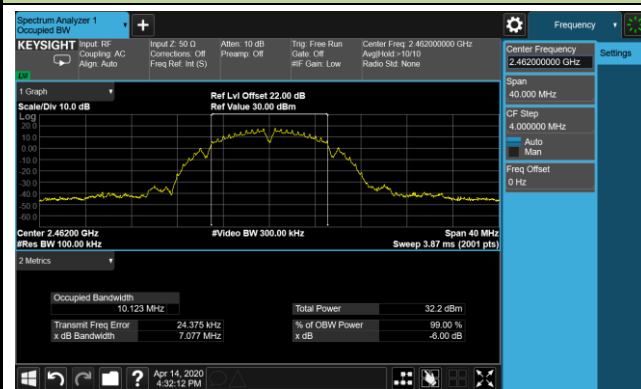
Channel 01 (2412MHz)



Channel 06 (2437MHz)

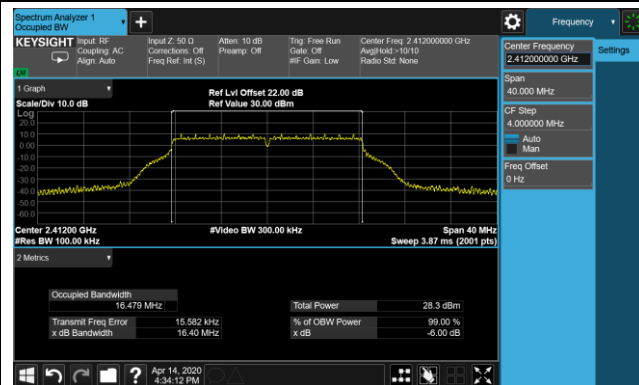


Channel 11 (2462MHz)

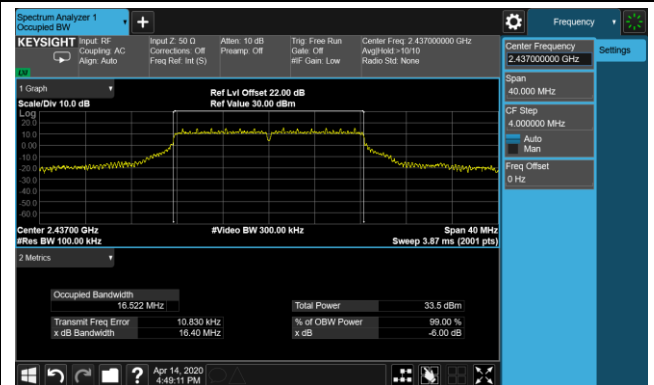


802.11g 6dB Bandwidth - Ant 0 / Ant 0 + 1

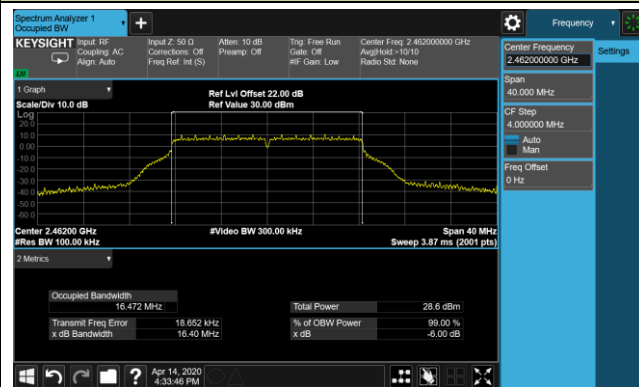
Channel 01 (2412MHz)



Channel 06 (2437MHz)

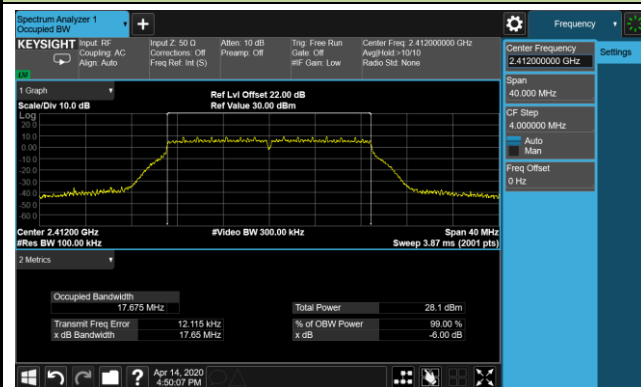


Channel 11 (2462MHz)

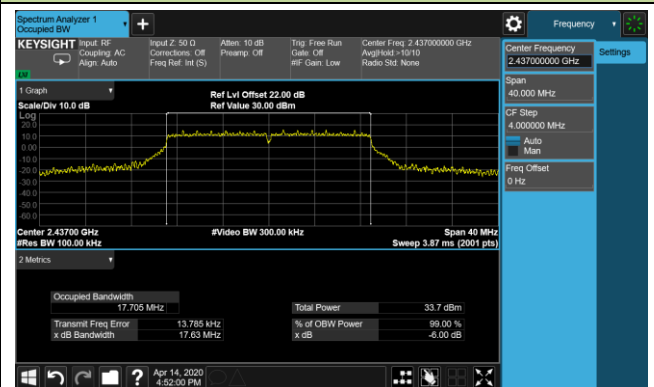


802.11n-HT20 6dB Bandwidth - Ant 0 / Ant 0 + 1

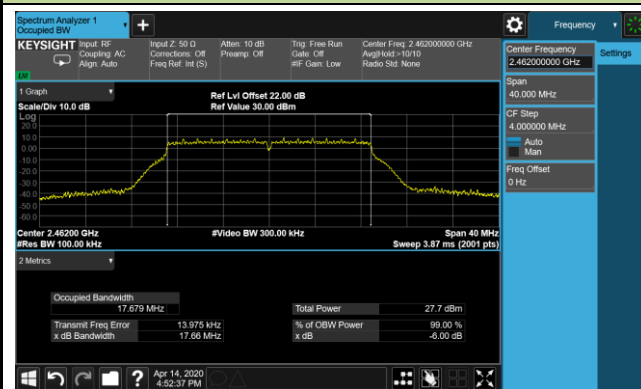
Channel 01 (2412MHz)



Channel 06 (2437MHz)

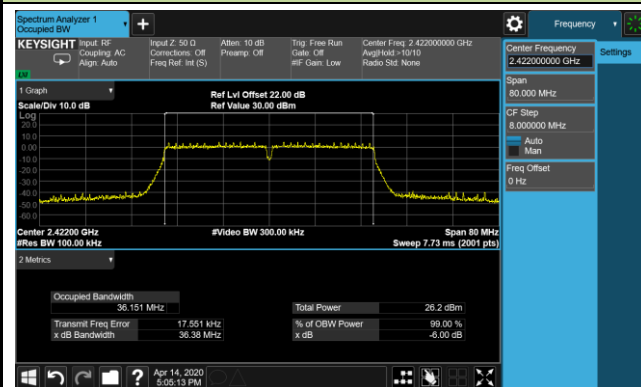


Channel 11 (2462MHz)

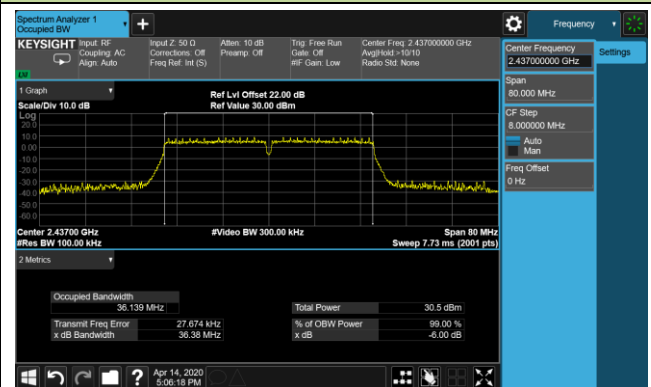


802.11n-HT40 6dB Bandwidth - Ant 0 / Ant 0 + 1

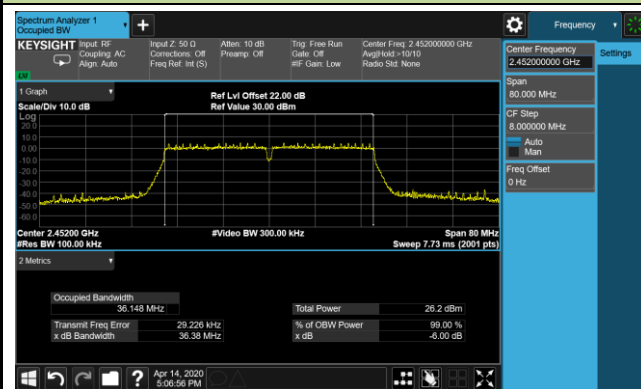
Channel 03 (2422MHz)



Channel 06 (2437MHz)

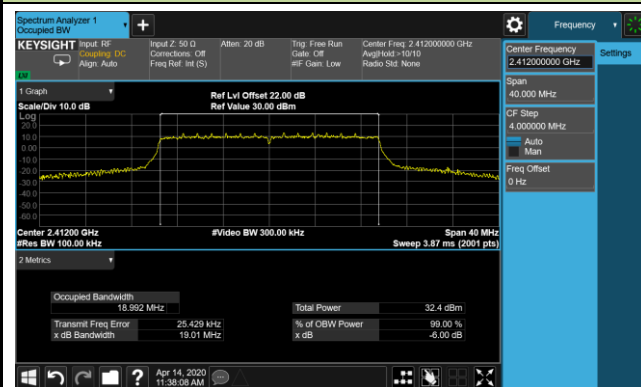


Channel 09 (2452MHz)

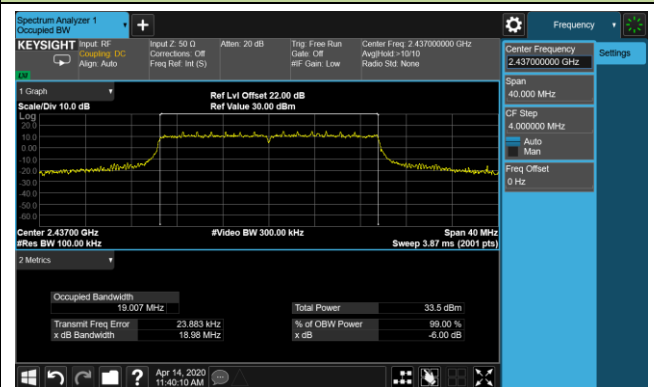


802.11ax-HE20 6dB Bandwidth - Ant 0 / Ant 0 + 1

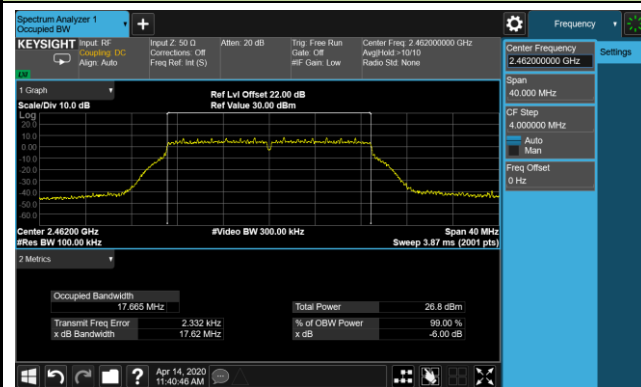
Channel 01 (2412MHz)



Channel 06 (2437MHz)

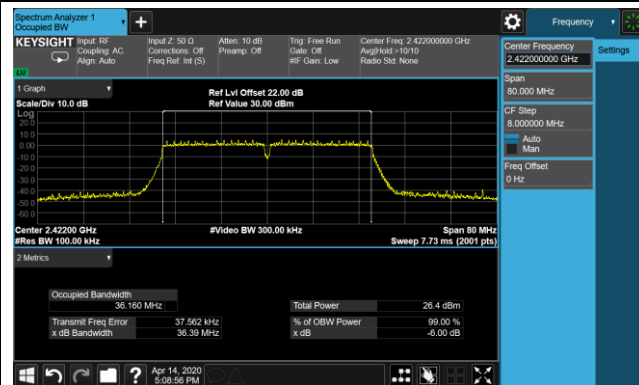


Channel 11 (2462MHz)

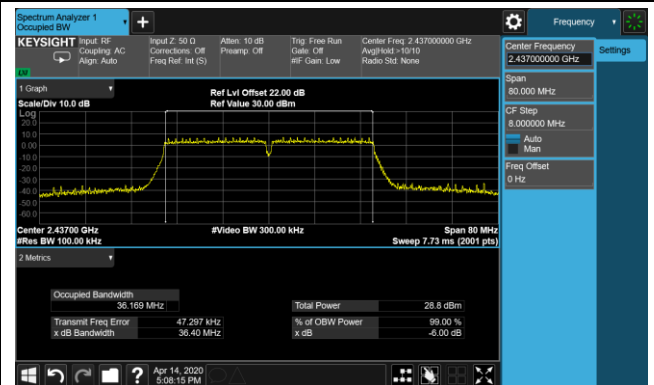


802.11ax-HE40 6dB Bandwidth - Ant 0 / Ant 0 + 1

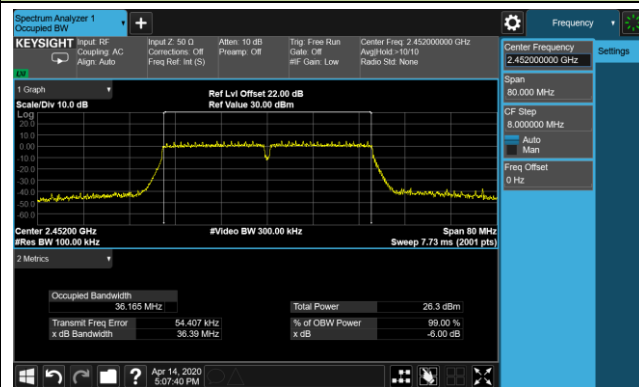
Channel 03 (2422MHz)



Channel 06 (2437MHz)



Channel 09 (2452MHz)



5.8. 發射電功率密度

5.8.1. 適用標準

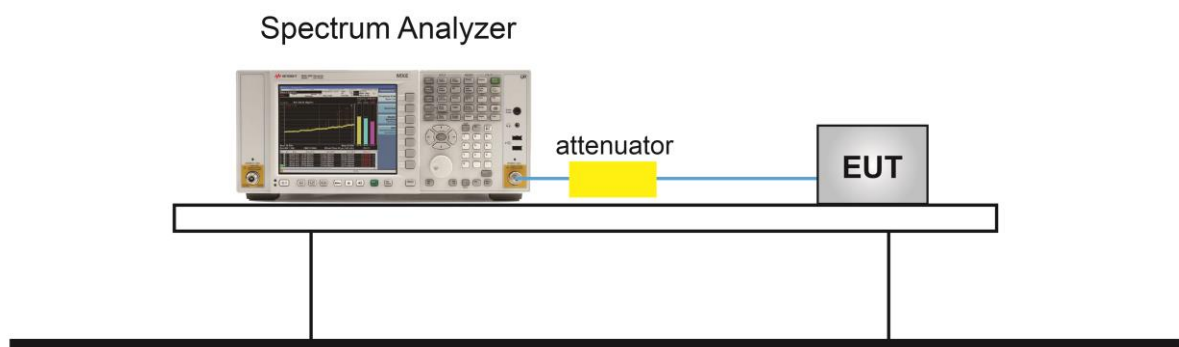
依據國家通訊傳播委員會低功率射頻器材技術規範之第 4.10.1.6(2)(B)節，在使用頻率範圍之任意 3 千赫(kHz)頻寬內，由發射機傳導至天線之峰值發射電功率密度在任意期間內，皆不得大於 8dBm。

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



5.8.4. 功率密度量測結果

待測物名稱	AX6600 Wi-Fi 6 三頻電競路由器	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	2020/04/18 ~ 2020/06/02
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 (%)	10*log(1/x)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
CDD Mode										
802.11b	1Mbps	01	2412	1.35	1.14	94.50	0.25	4.50	≤ 7.47	Pass
802.11b	1Mbps	06	2437	2.48	1.85	94.50	0.25	5.44	≤ 7.47	Pass
802.11b	1Mbps	11	2462	-0.22	-0.57	94.50	0.25	2.87	≤ 7.47	Pass
802.11g	6Mbps	01	2412	-6.59	-6.25	94.42	0.25	-3.16	≤ 7.47	Pass
802.11g	6Mbps	06	2437	-1.22	-1.06	94.42	0.25	2.12	≤ 7.47	Pass
802.11g	6Mbps	11	2462	-7.01	-5.55	94.42	0.25	-2.96	≤ 7.47	Pass
802.11n-HT20	MCS0	01	2412	-7.43	-7.53	94.40	0.25	-4.22	≤ 7.47	Pass
802.11n-HT20	MCS0	06	2437	-1.41	-1.35	94.40	0.25	1.88	≤ 7.47	Pass
802.11n-HT20	MCS0	11	2462	-8.01	-7.85	94.40	0.25	-4.67	≤ 7.47	Pass
802.11n-HT40	MCS0	03	2422	-11.27	-11.88	96.64	0.15	-8.41	≤ 7.47	Pass
802.11n-HT40	MCS0	06	2437	-7.70	-7.50	96.64	0.15	-4.44	≤ 7.47	Pass
802.11n-HT40	MCS0	09	2452	-11.61	-11.49	96.64	0.15	-8.39	≤ 7.47	Pass
802.11ax-HE20	MCS0	01	2412	-10.08	-9.97	97.49	0.11	-6.90	≤ 7.47	Pass
802.11ax-HE20	MCS0	06	2437	-2.19	-2.21	97.49	0.11	0.91	≤ 7.47	Pass
802.11ax-HE20	MCS0	11	2462	-9.51	-8.63	97.49	0.11	-5.94	≤ 7.47	Pass
802.11ax-HE40	MCS0	03	2422	-12.52	-12.23	95.21	0.21	-9.15	≤ 7.47	Pass
802.11ax-HE40	MCS0	06	2437	-10.25	-9.62	95.21	0.21	-6.70	≤ 7.47	Pass
802.11ax-HE40	MCS0	09	2452	-12.32	-12.09	95.21	0.21	-8.97	≤ 7.47	Pass
Beamforming Mode										
802.11ax-HE20	MCS0	01	2412	-13.06	-13.25	97.49	0.11	-10.39	≤ 8.00	Pass
802.11ax-HE20	MCS0	06	2437	-2.57	-2.77	97.49	0.11	-7.04	≤ 8.00	Pass
802.11ax-HE20	MCS0	11	2462	-13.65	-13.13	97.49	0.11	-12.66	≤ 8.00	Pass
802.11ax-HE40	MCS0	03	2422	-16.03	-16.06	95.21	0.21	-14.96	≤ 8.00	Pass
802.11ax-HE40	MCS0	06	2437	-10.75	-10.76	95.21	0.21	-13.03	≤ 8.00	Pass
802.11ax-HE40	MCS0	09	2452	-15.61	-15.84	95.21	0.21	-16.02	≤ 8.00	Pass

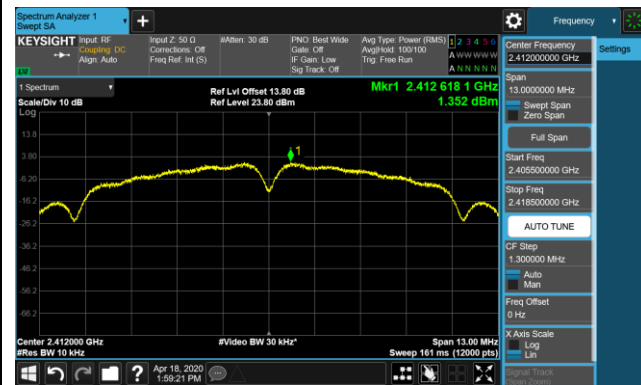
Note: For 802.11b/g/n/ax

When EUT duty cycle $\leq 98\%$, Total AVGPDS = $10 \cdot \log \{10^{(\text{Ant } 0 \text{ AVGPDS}/10)} + 10^{(\text{Ant } 1 \text{ AVGPDS}/10)}\} + 10 \cdot \log(1/\text{Duty Cycle})$.

待測物名稱	AX6600 Wi-Fi 6 三頻電競路由器	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	2020/04/18 ~ 2020/06/02
測試項目	Power Spectral Density	測試模式	CDD Mode

802.11b AVGPSPD - Ant 0 / Ant 0 + 1 - CDD Mode

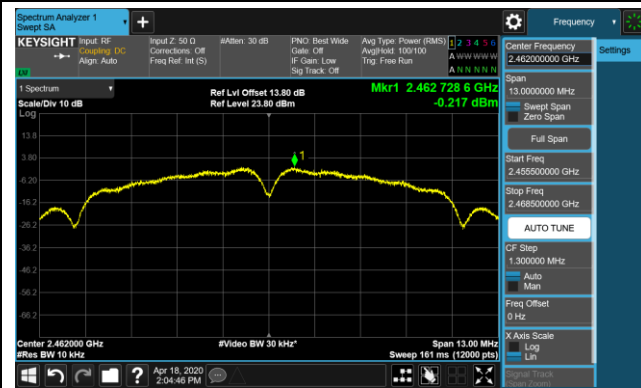
Channel 01 (2412MHz)



Channel 06 (2437MHz)

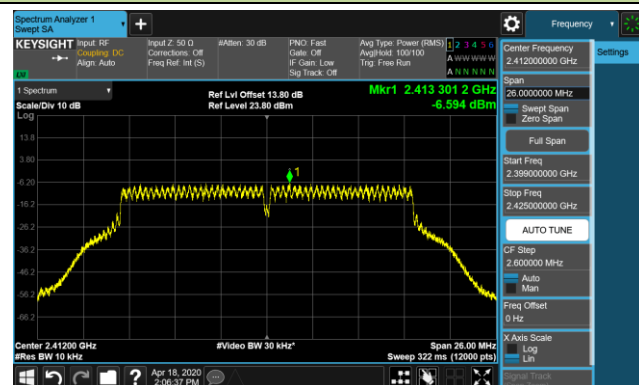


Channel 11 (2462MHz)

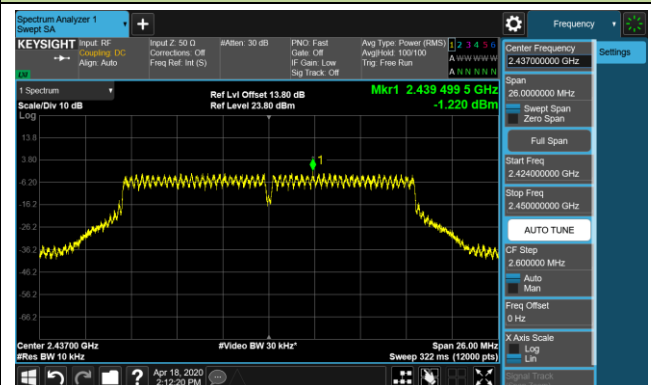


802.11g AVGPSD - Ant 0 / Ant 0 + 1 - CDD Mode

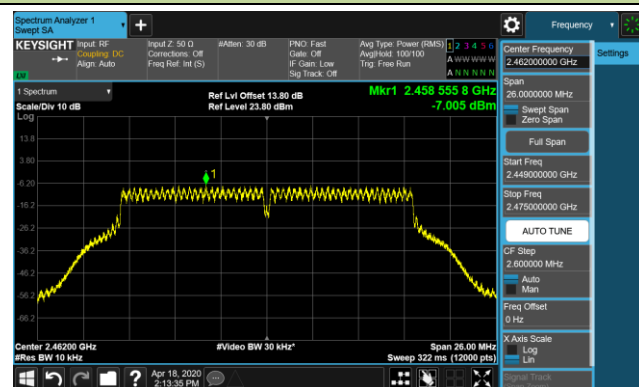
Channel 01 (2412MHz)



Channel 06 (2437MHz)

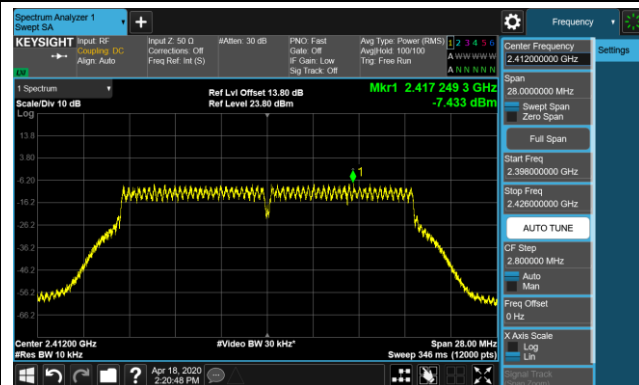


Channel 11 (2462MHz)

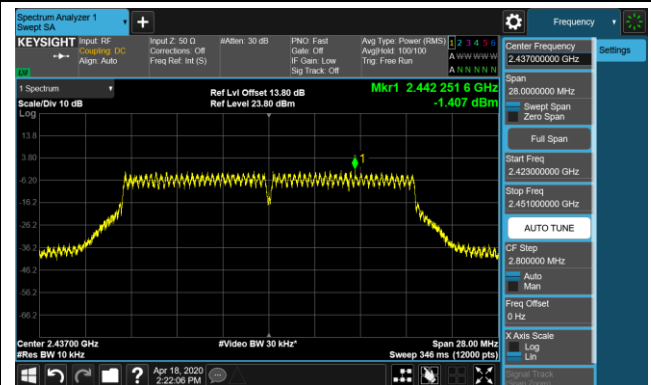


802.11n-HT20 AVGPSPD - Ant 0 / Ant 0 + 1 - CDD Mode

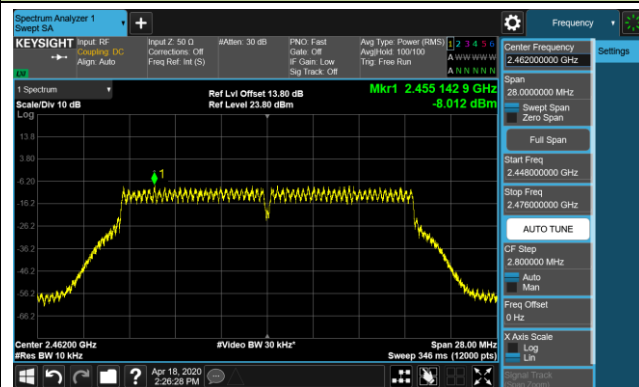
Channel 01 (2412MHz)



Channel 06 (2437MHz)

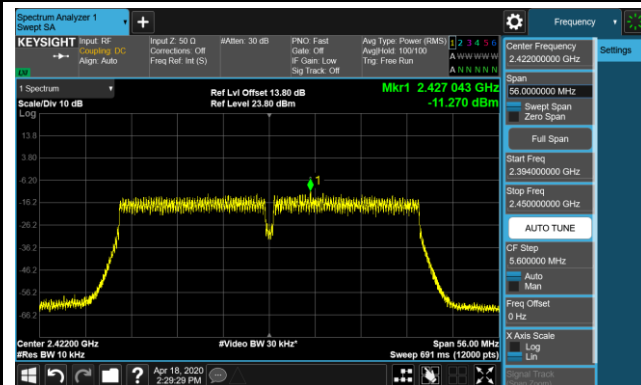


Channel 11 (2462MHz)

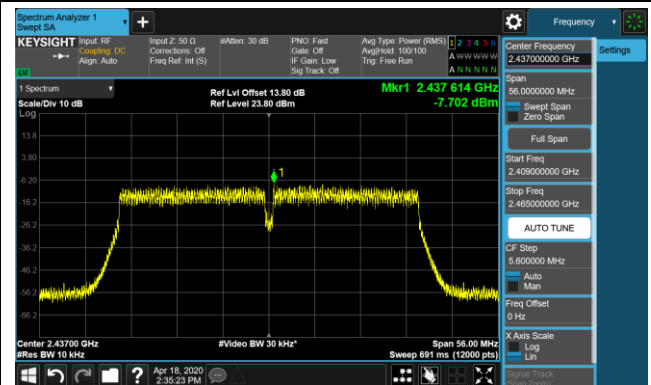


802.11n-HT40 AVGPSPD - Ant 0 / Ant 0 + 1 - CDD Mode

Channel 03 (2422MHz)



Channel 06 (2437MHz)

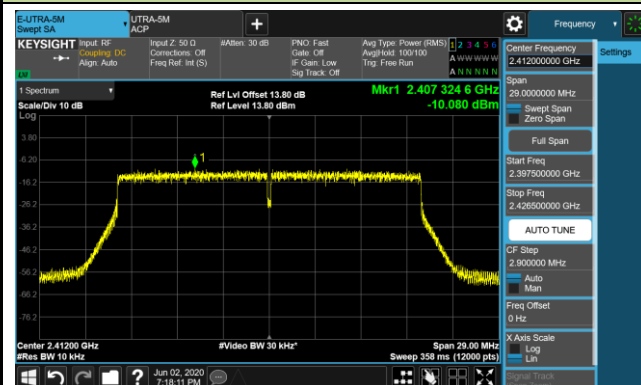


Channel 09 (2452MHz)

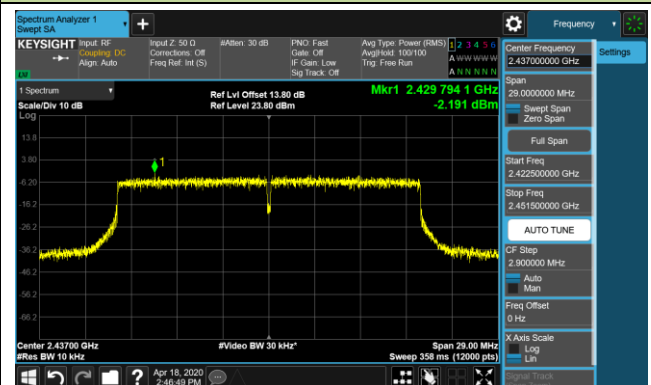


802.11ax-HE20 AVGPSPD - Ant 0 / Ant 0 + 1 – CDD Mode

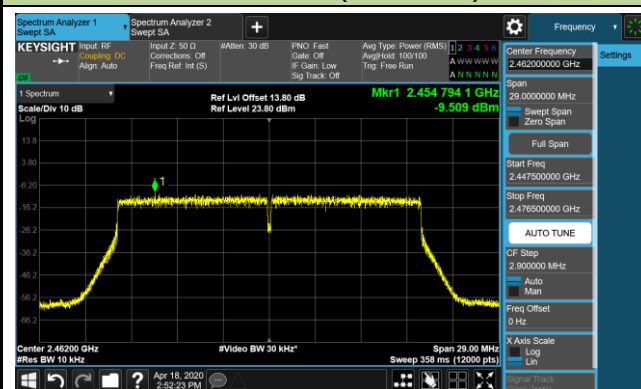
Channel 01 (2412MHz)



Channel 06 (2437MHz)

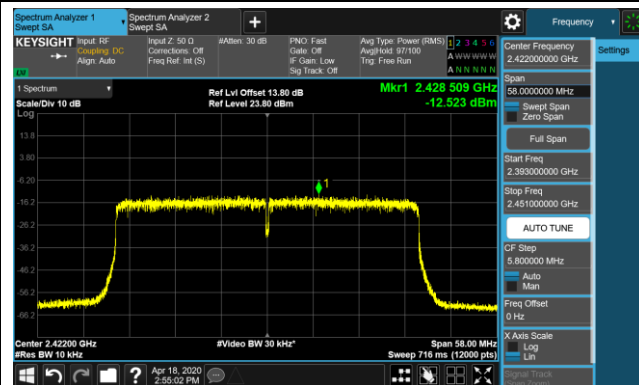


Channel 11 (2462MHz)

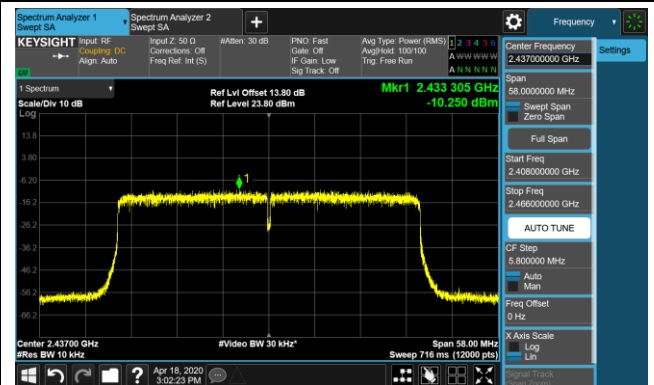


802.11ax-HE40 AVGPDS - Ant 0 / Ant 0 + 1 – CDD Mode

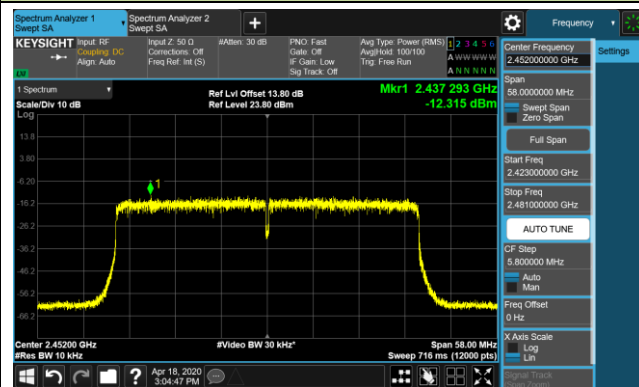
Channel 03 (2422MHz)



Channel 06 (2437MHz)

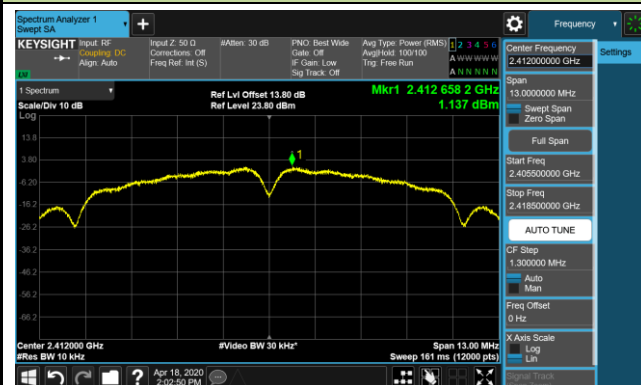


Channel 09 (2452MHz)

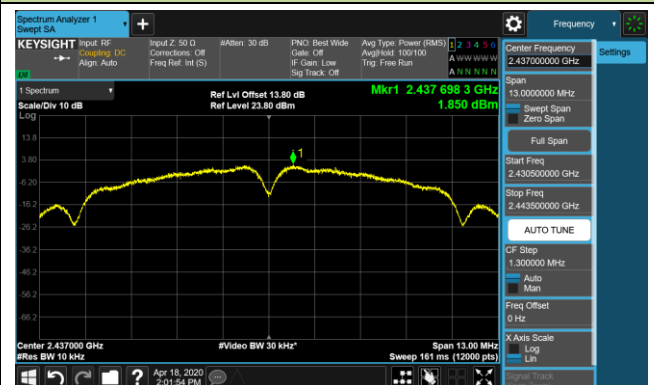


802.11b AVGPSD - Ant 1 / Ant 0 + 1 – CDD Mode

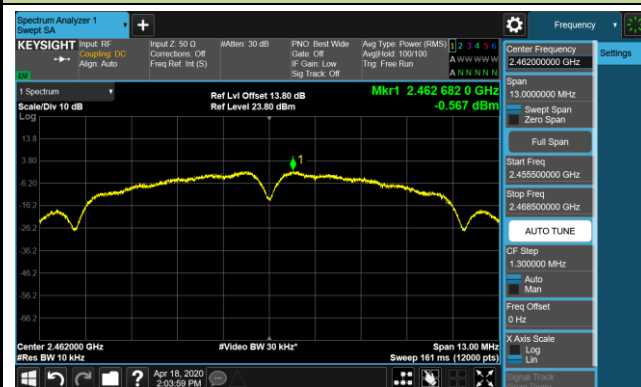
Channel 01 (2412MHz)



Channel 06 (2437MHz)

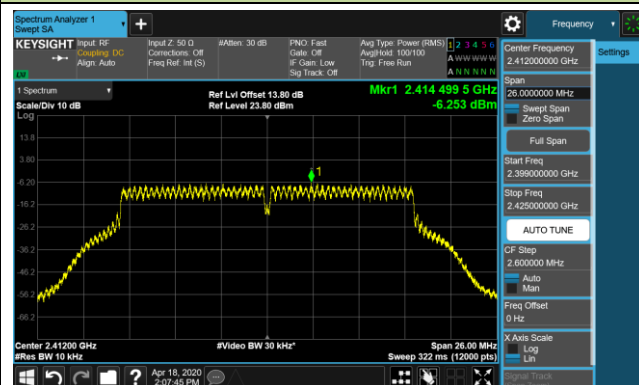


Channel 11 (2462MHz)

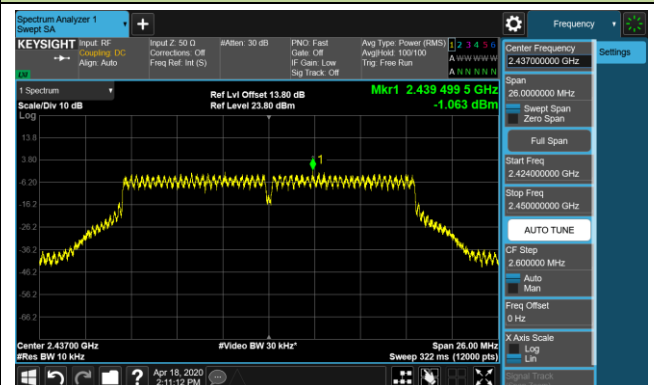


802.11g AVGPSD - Ant 1 / Ant 0 + 1 – CDD Mode

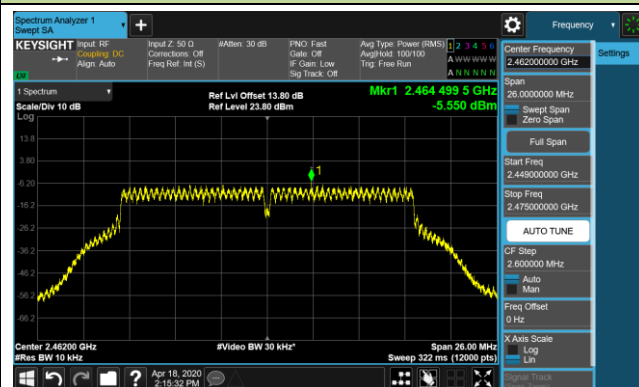
Channel 01 (2412MHz)



Channel 06 (2437MHz)

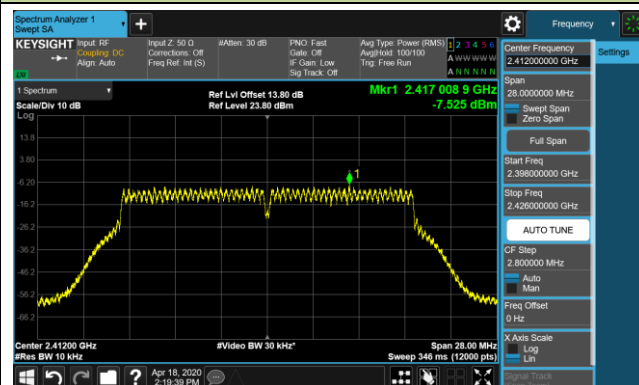


Channel 11 (2462MHz)

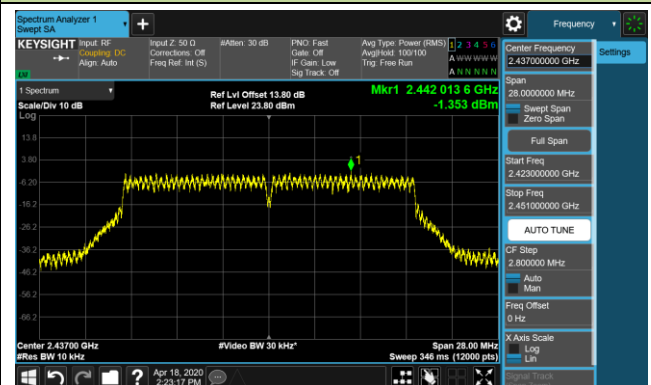


802.11n-HT20 AVGPSPD - Ant 1 / Ant 0 + 1 – CDD Mode

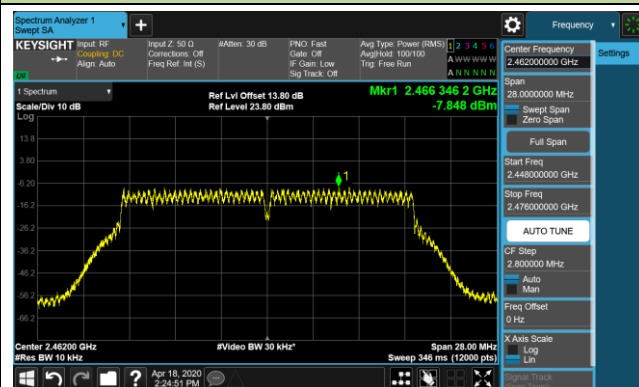
Channel 01 (2412MHz)



Channel 06 (2437MHz)

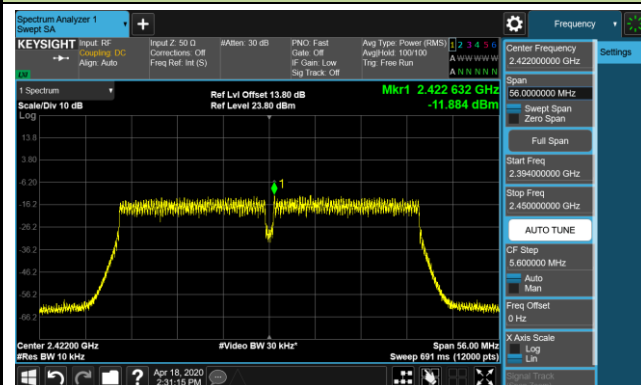


Channel 11 (2462MHz)

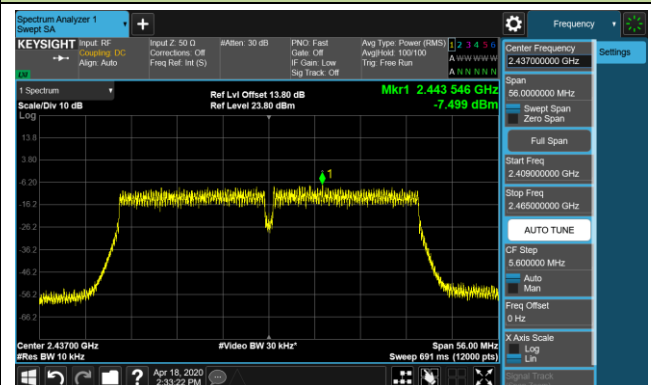


802.11n-HT40 AVGPSPD - Ant 1 / Ant 0 + 1 – CDD Mode

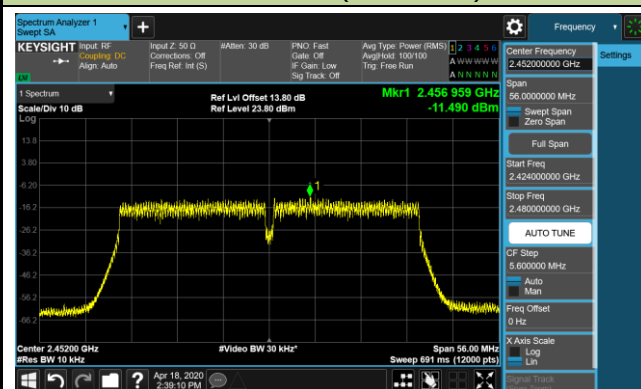
Channel 03 (2422MHz)



Channel 06 (2437MHz)

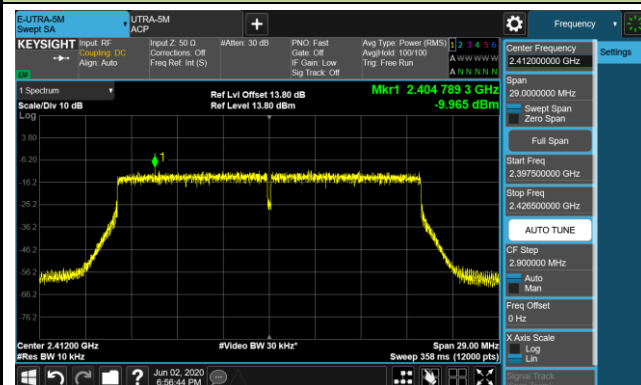


Channel 09 (2452MHz)

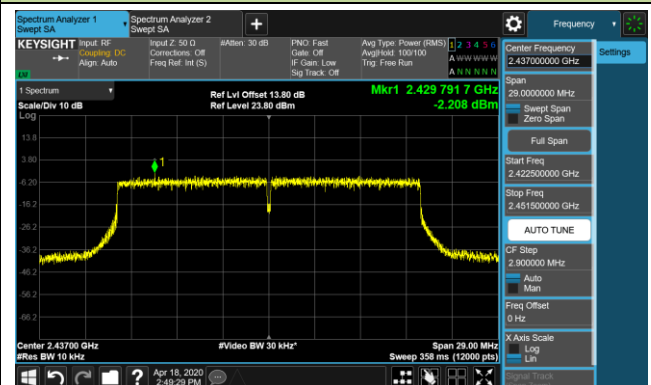


802.11ax-HE20 AVGPSPD - Ant 1 / Ant 0 + 1 – CDD Mode

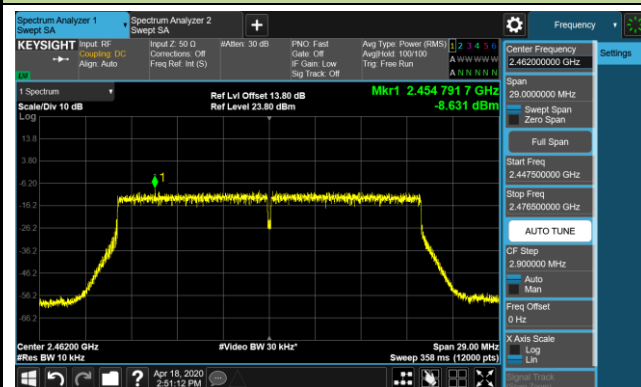
Channel 01 (2412MHz)



Channel 06 (2437MHz)

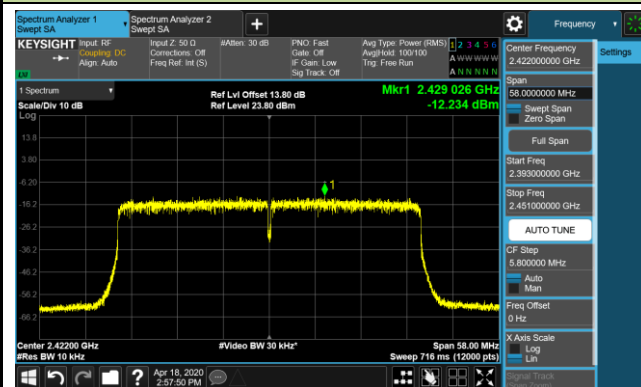


Channel 11 (2462MHz)

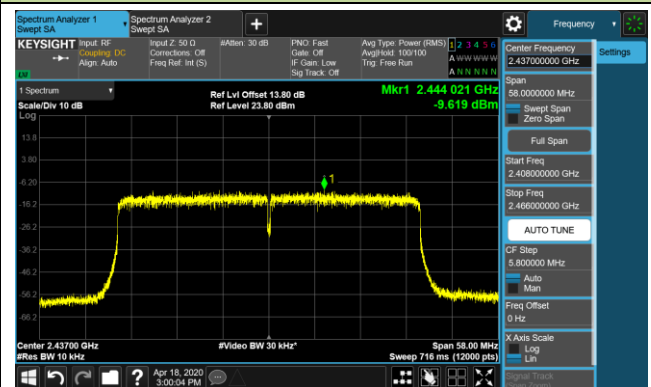


802.11ax-HE40 AVGPSD - Ant 1 / Ant 0 + 1 – CDD Mode

Channel 03 (2422MHz)



Channel 06 (2437MHz)



Channel 09 (2452MHz)

