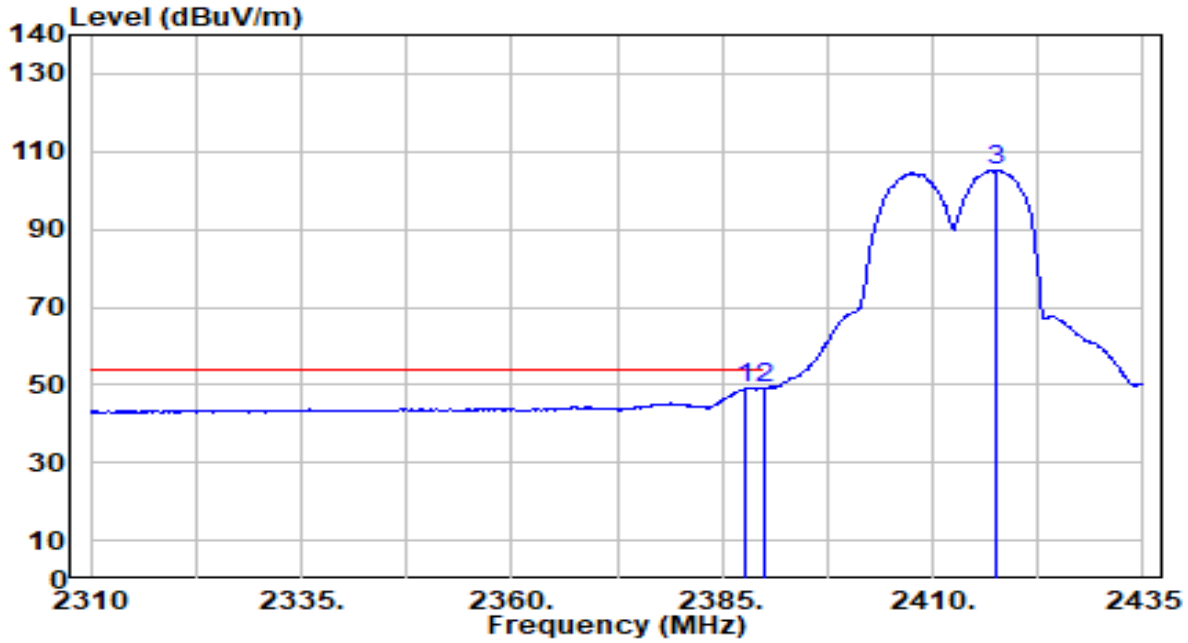
EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

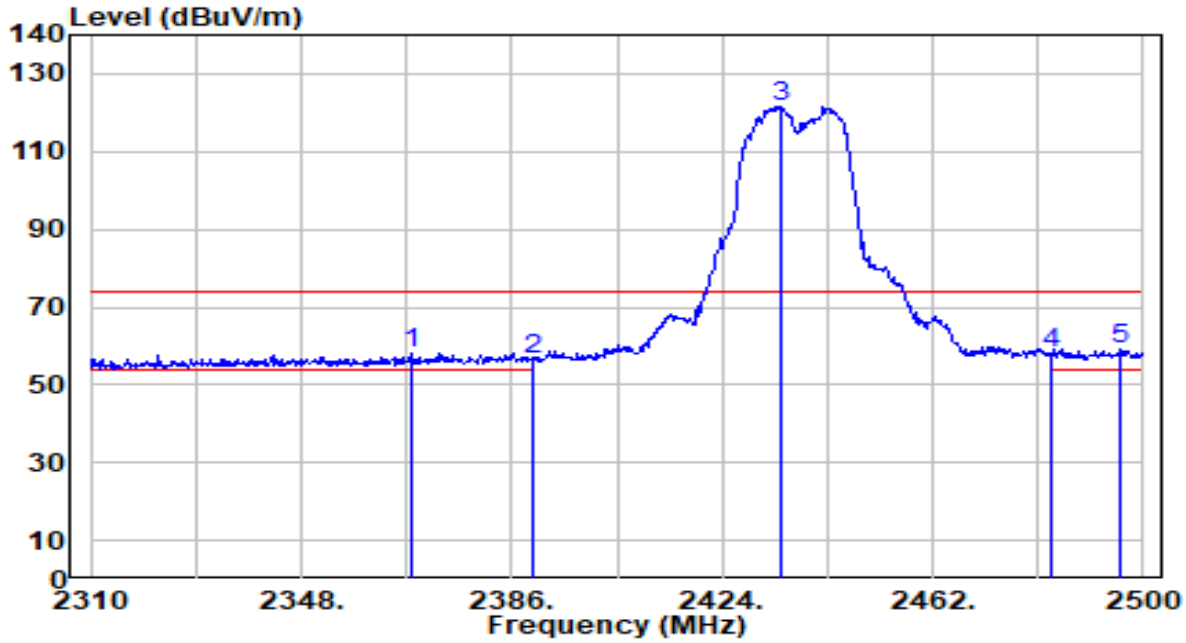


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.875	18.91	30.17	49.08	-4.92	54.00	100	186	Average
2	*	2390.000	19.03	30.18	49.21	-4.79	54.00	100	186	Average
3		2417.625	74.96	30.23	105.20	N/A	N/A	100	186	Average

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

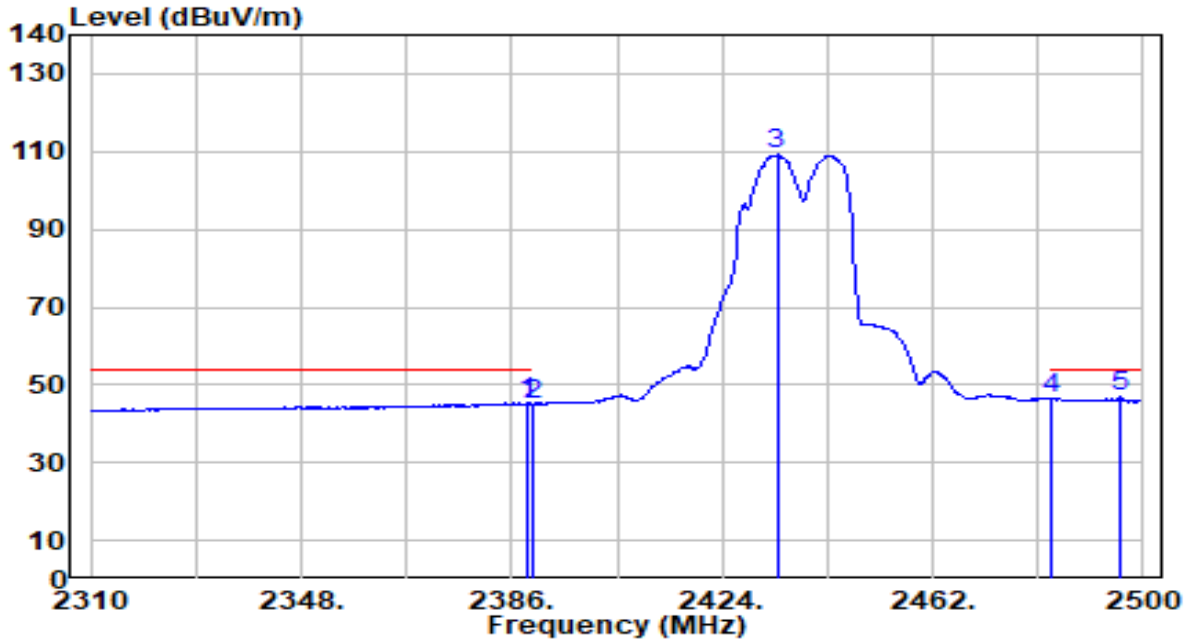


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2367.760	28.23	30.12	58.35	-15.65	74.00	100	232	Peak
2		2390.000	26.45	30.18	56.63	-17.37	74.00	100	232	Peak
3		2434.640	91.40	30.25	121.66	N/A	N/A	100	232	Peak
4		2483.500	27.98	30.32	58.29	-15.71	74.00	100	232	Peak
5	*	2496.010	28.79	30.33	59.13	-14.87	74.00	100	232	Peak

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

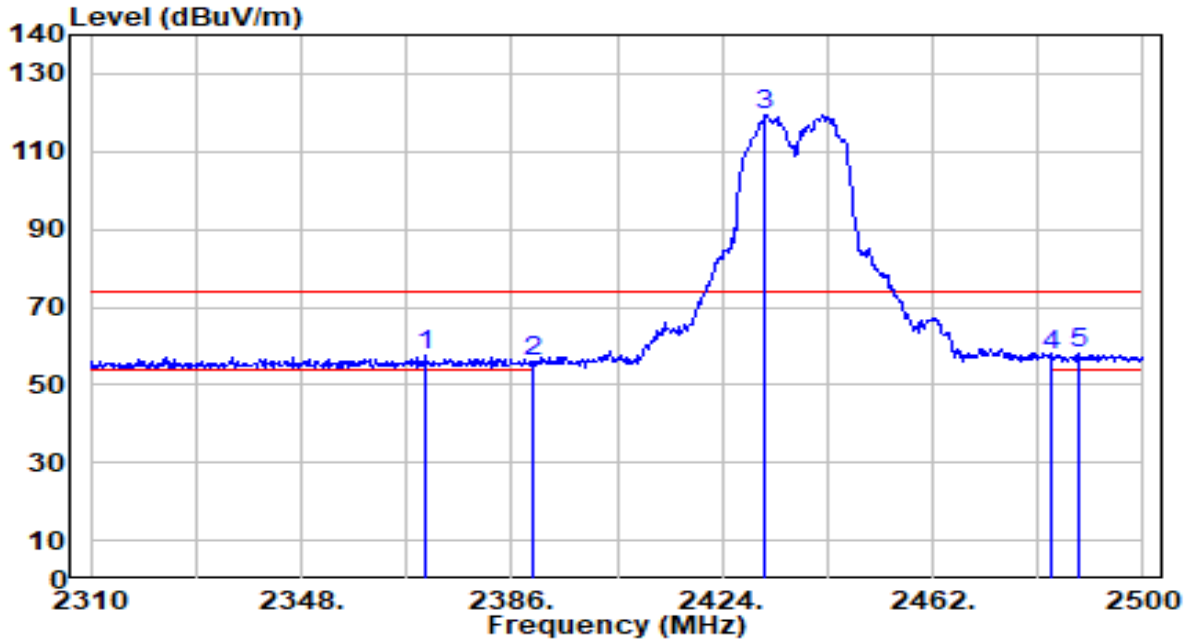


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2389.040	15.16	30.18	45.33	-8.67	54.00	100	232	Average
2		2390.000	14.81	30.18	44.99	-9.01	54.00	100	232	Average
3		2433.880	78.86	30.25	109.11	N/A	N/A	100	232	Average
4		2483.500	16.10	30.32	46.42	-7.58	54.00	100	232	Average
5	*	2496.010	16.49	30.33	46.83	-7.17	54.00	100	232	Average

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

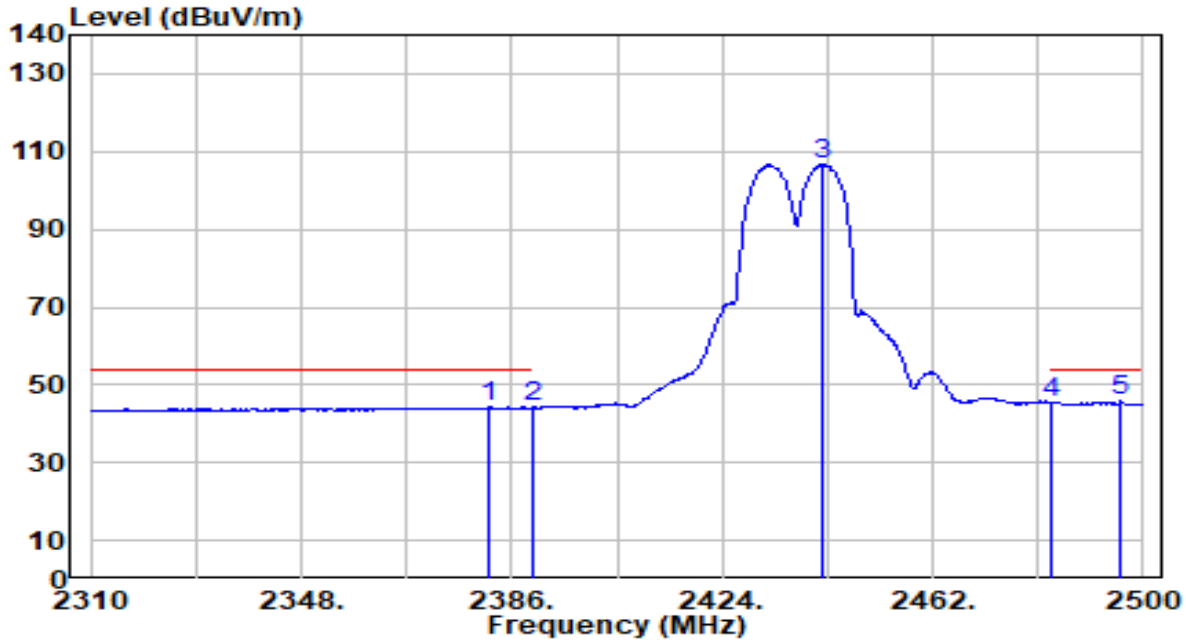


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2370.420	27.24	30.12	57.36	-16.64	74.00	100	184	Peak
2		2390.000	25.67	30.18	55.85	-18.15	74.00	100	184	Peak
3		2431.790	89.29	30.25	119.54	N/A	N/A	100	184	Peak
4		2483.500	27.11	30.32	57.42	-16.58	74.00	100	184	Peak
5	*	2488.600	27.84	30.32	58.16	-15.84	74.00	100	184	Peak

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

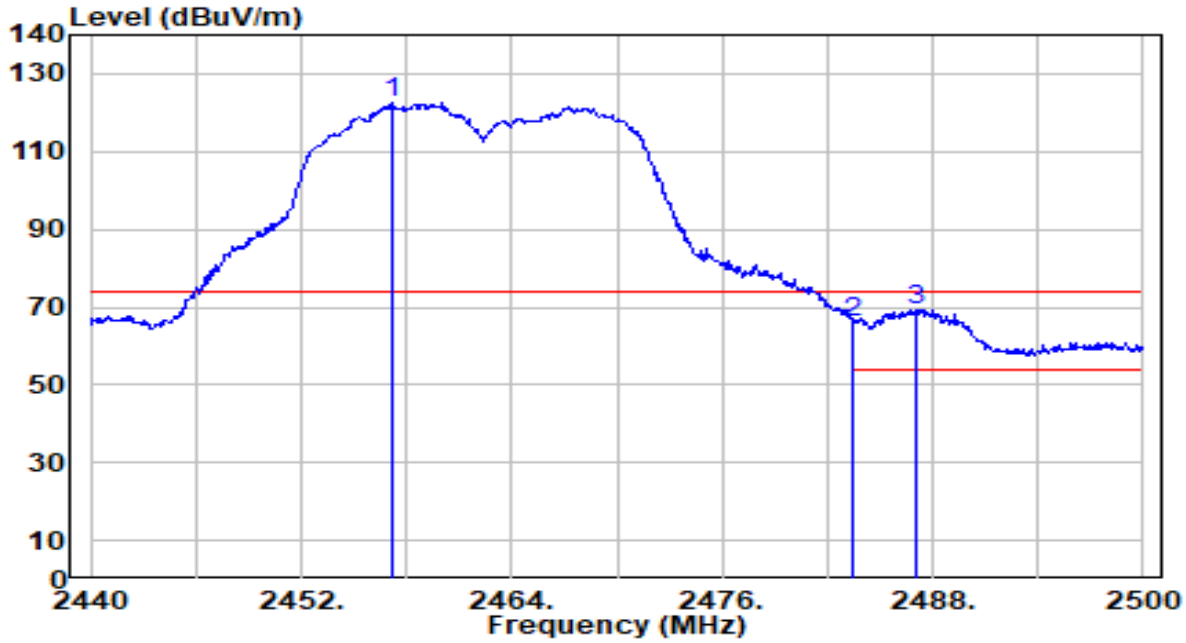


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2381.820	14.08	30.16	44.23	-9.77	54.00	100	184	Average
2		2390.000	13.96	30.18	44.14	-9.86	54.00	100	184	Average
3		2442.050	76.43	30.26	106.69	N/A	N/A	100	184	Average
4		2483.500	15.07	30.32	45.38	-8.62	54.00	100	184	Average
5	*	2496.010	15.38	30.33	45.72	-8.28	54.00	100	184	Average

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

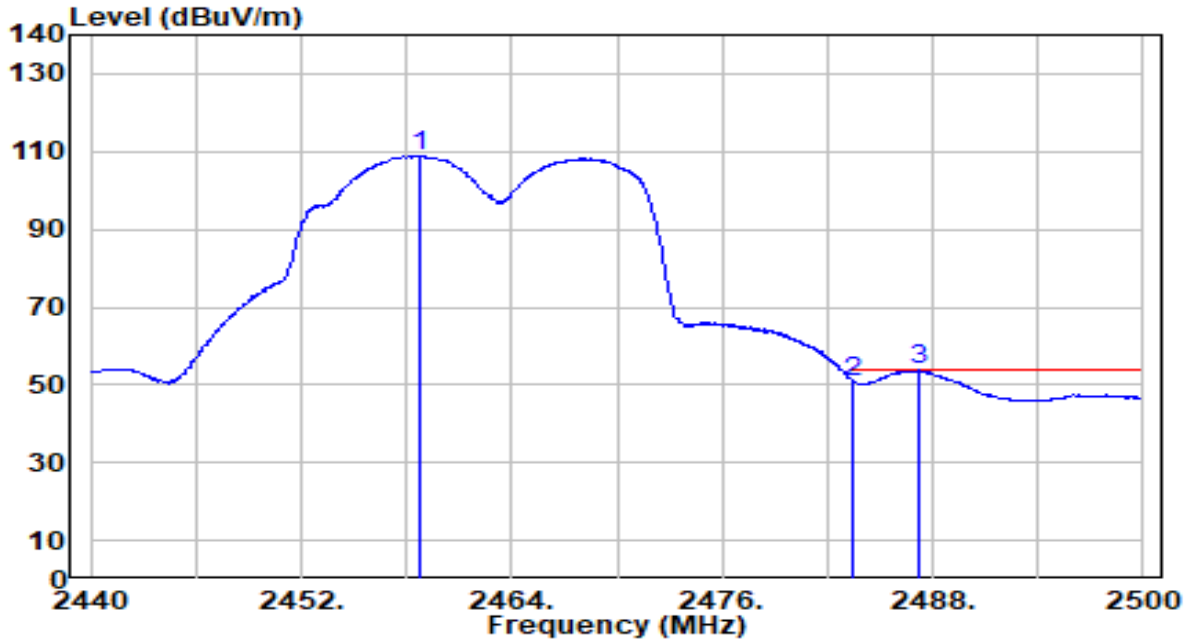


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2457.220	92.16	30.28	122.44	N/A	N/A	100	234	Peak
2		2483.500	35.59	30.32	65.91	-8.09	74.00	100	234	Peak
3	*	2487.100	39.10	30.32	69.42	-4.58	74.00	100	234	Peak

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

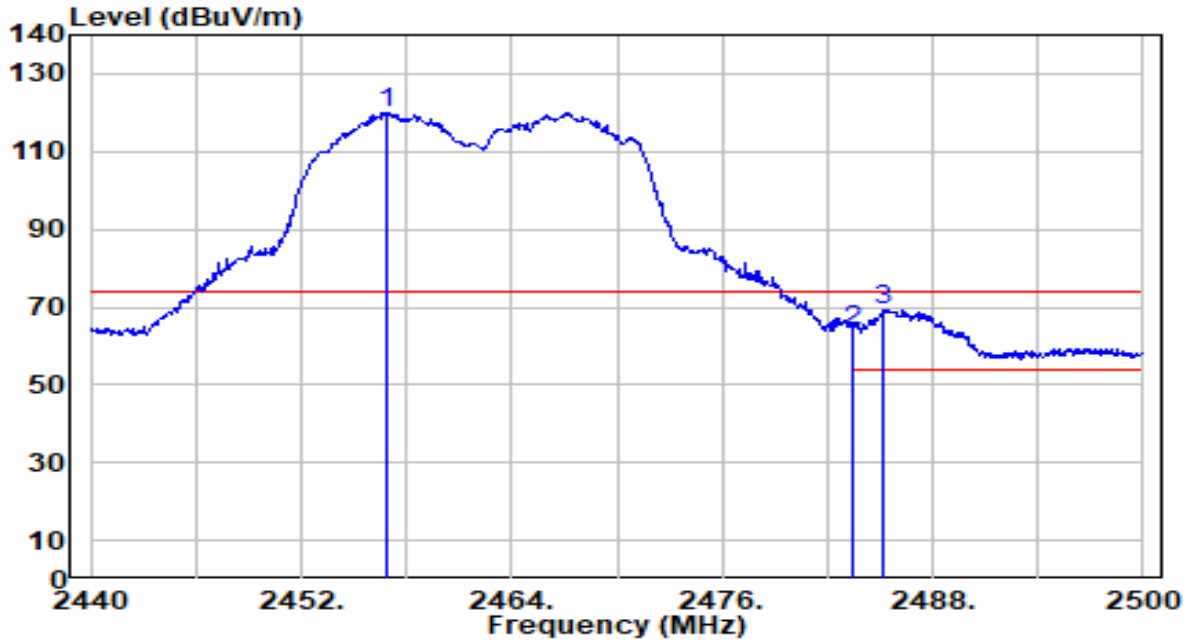


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2458.720	78.60	30.29	108.89	N/A	N/A	100	234	Average
2		2483.500	20.56	30.32	50.88	-3.12	54.00	100	234	Average
3	*	2487.280	23.57	30.32	53.89	-0.11	54.00	100	234	Average

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

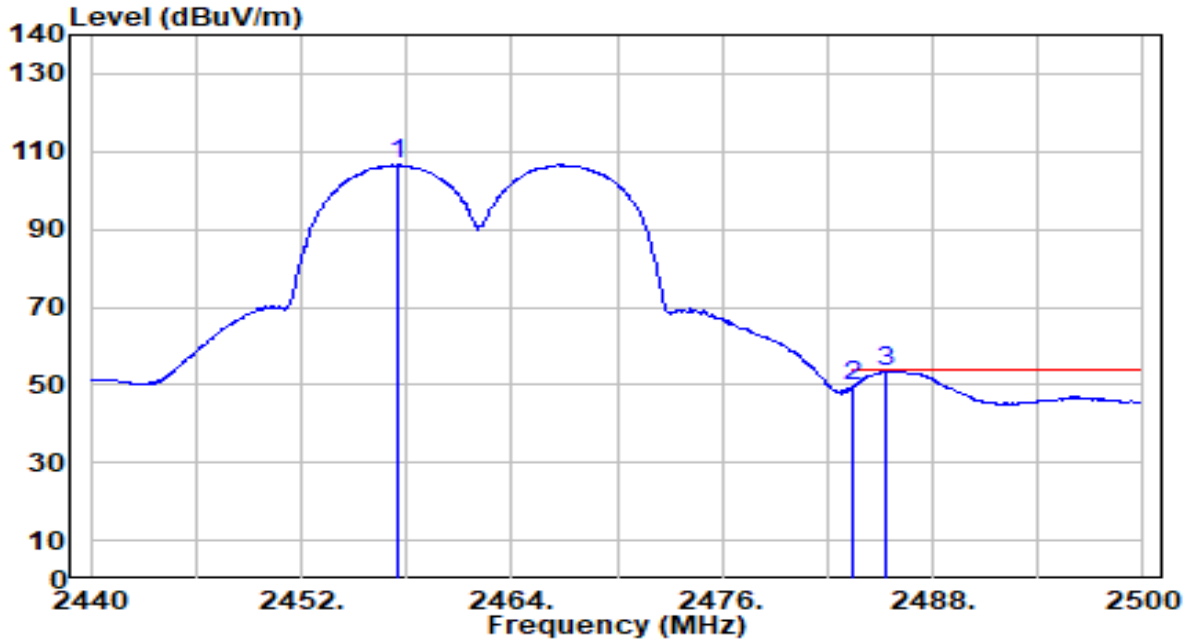


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2456.920	89.84	30.28	120.12	N/A	N/A	100	186	Peak
2		2483.500	33.61	30.32	63.93	-10.07	74.00	100	186	Peak
3	*	2485.240	39.03	30.32	69.35	-4.65	74.00	100	186	Peak

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

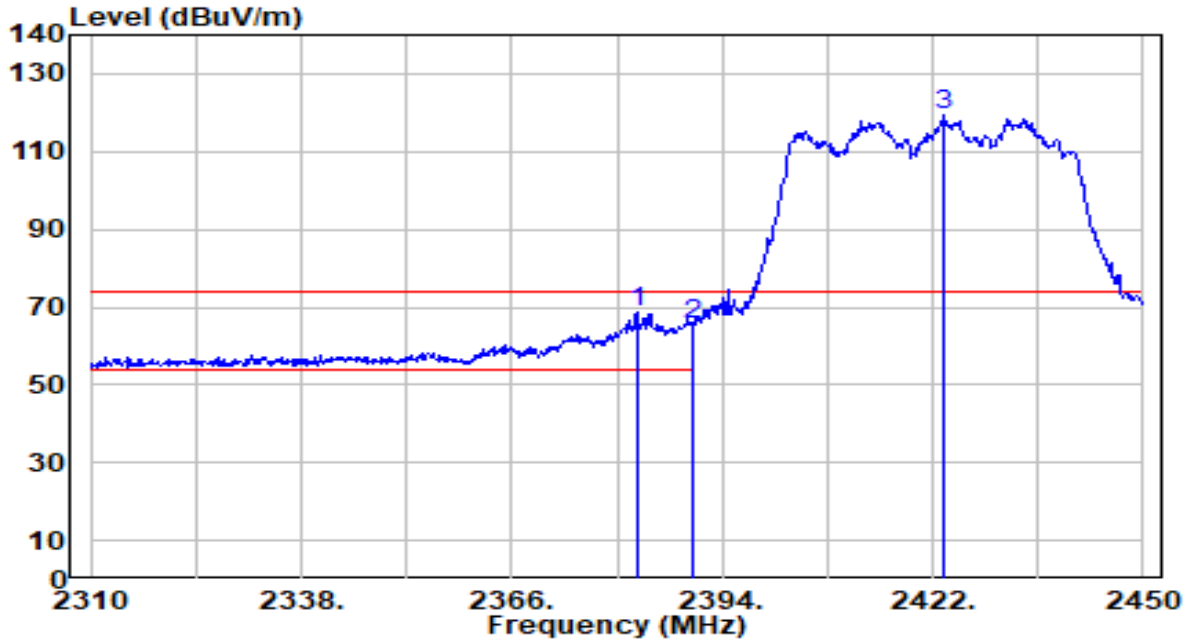


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2457.580	76.41	30.28	106.69	N/A	N/A	100	186	Average
2		2483.500	19.26	30.32	49.58	-4.42	54.00	100	186	Average
3	*	2485.360	23.29	30.32	53.61	-0.39	54.00	100	186	Average

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

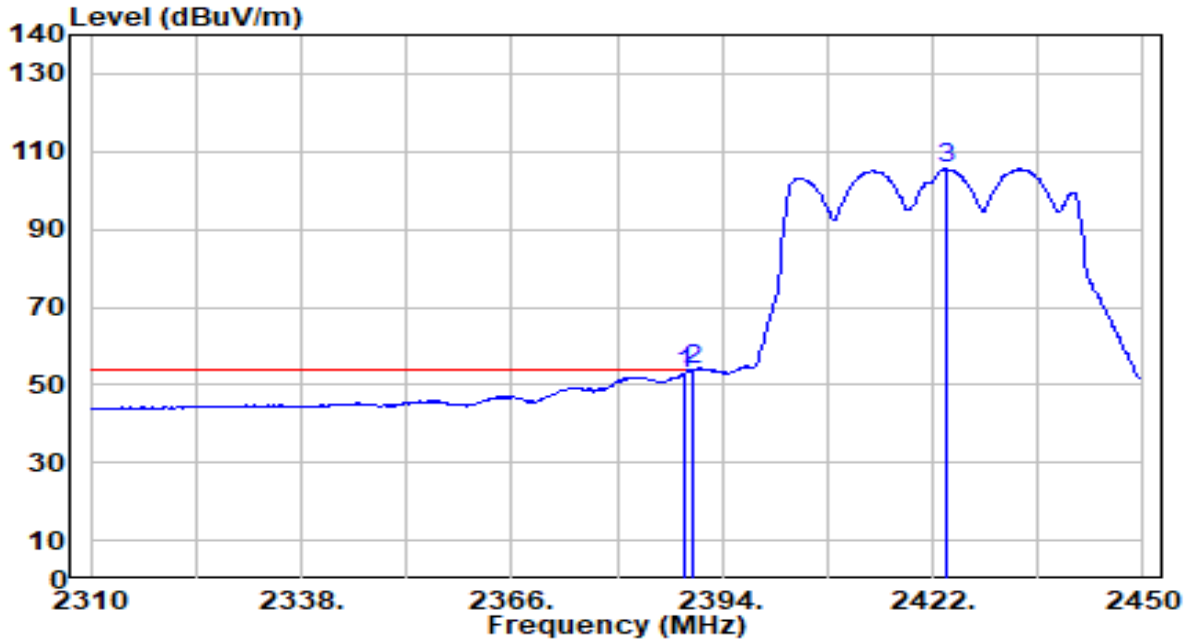


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2382.660	38.27	30.16	68.43	-5.57	74.00	100	232	Peak
2		2390.000	35.24	30.18	65.42	-8.58	74.00	100	232	Peak
3		2423.540	88.94	30.24	119.18	N/A	N/A	100	232	Peak

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

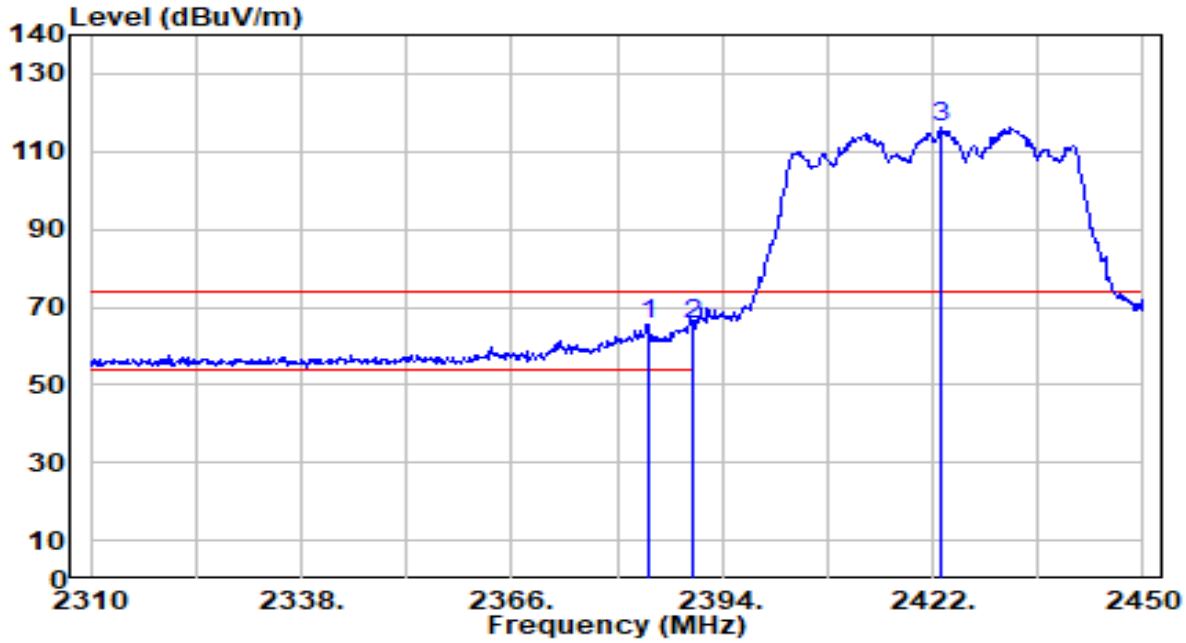


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.820	22.77	30.18	52.95	-1.05	54.00	100	232	Average
2	*	2390.000	23.72	30.18	53.90	-0.10	54.00	100	232	Average
3		2423.820	75.31	30.24	105.55	N/A	N/A	100	232	Average

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

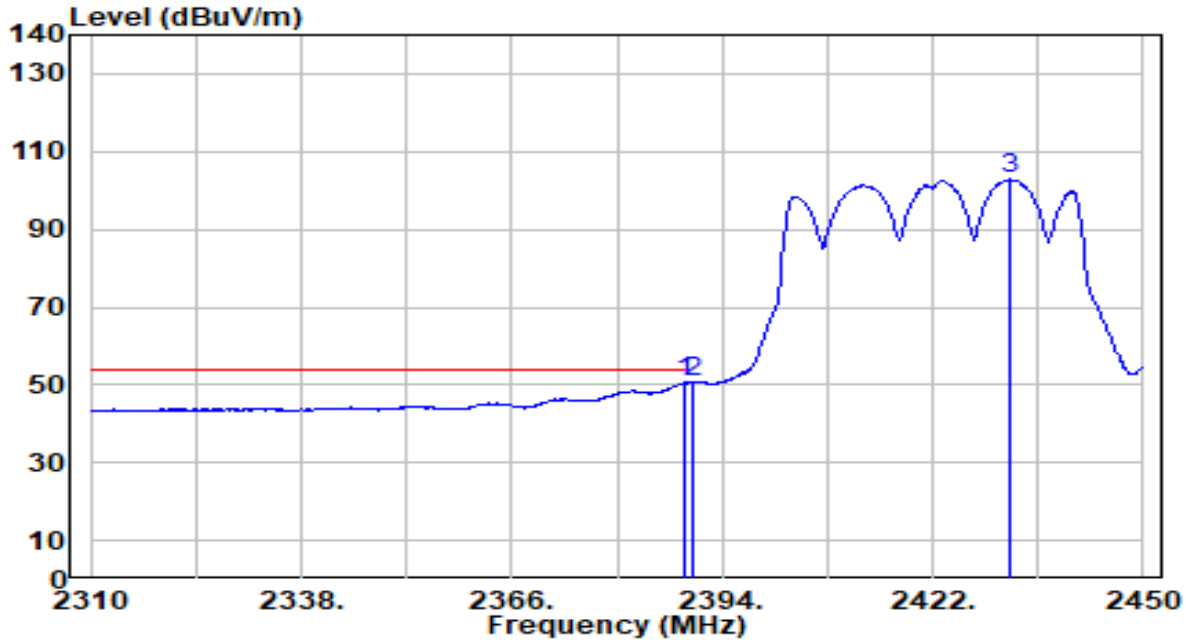


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2384.060	35.36	30.16	65.52	-8.48	74.00	100	184	Peak
2		2390.000	35.14	30.18	65.32	-8.68	74.00	100	184	Peak
3		2422.980	86.16	30.24	116.40	N/A	N/A	100	184	Peak

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

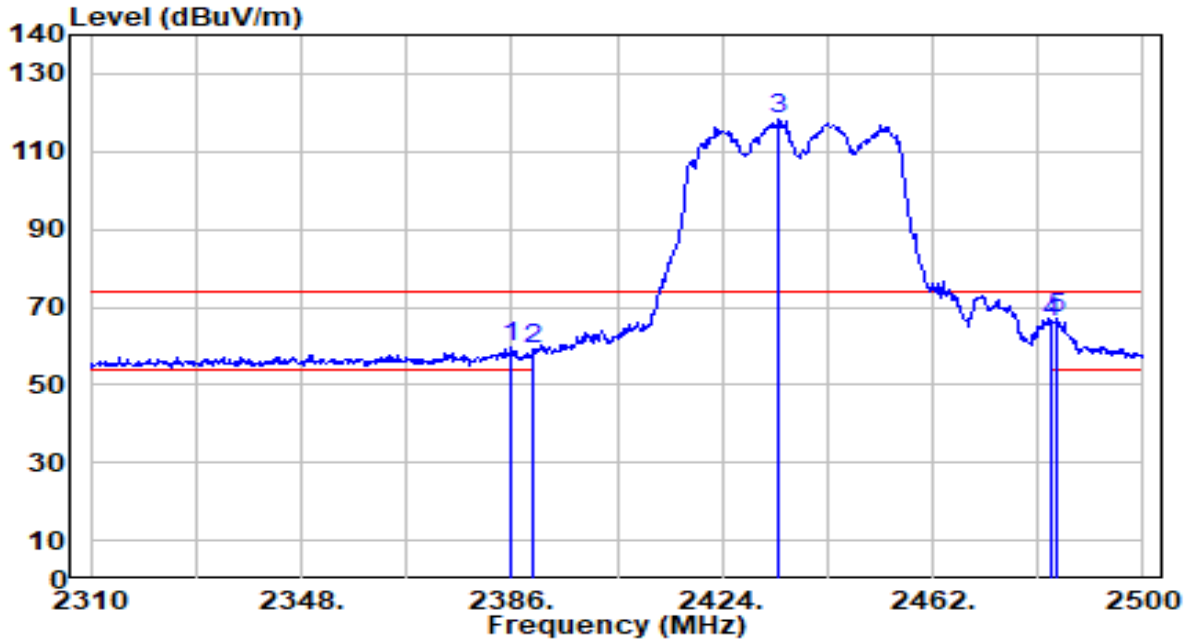


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.820	20.33	30.18	50.50	-3.50	54.00	100	184	Average
2	*	2390.000	20.56	30.18	50.74	-3.26	54.00	100	184	Average
3		2432.220	72.52	30.25	102.77	N/A	N/A	100	184	Average

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

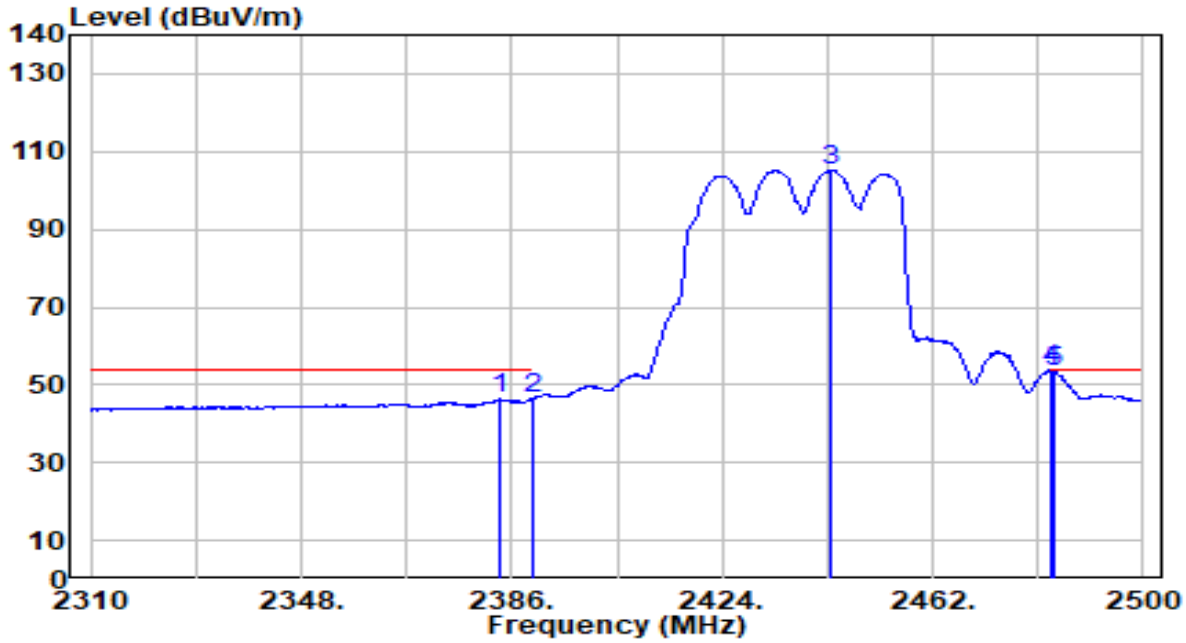


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.810	29.44	30.17	59.60	-14.40	74.00	100	233	Peak
2		2390.000	29.00	30.18	59.18	-14.82	74.00	100	233	Peak
3		2434.070	87.93	30.25	118.18	N/A	N/A	100	233	Peak
4		2483.500	35.55	30.32	65.87	-8.13	74.00	100	233	Peak
5	*	2484.610	36.56	30.32	66.87	-7.13	74.00	100	233	Peak

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

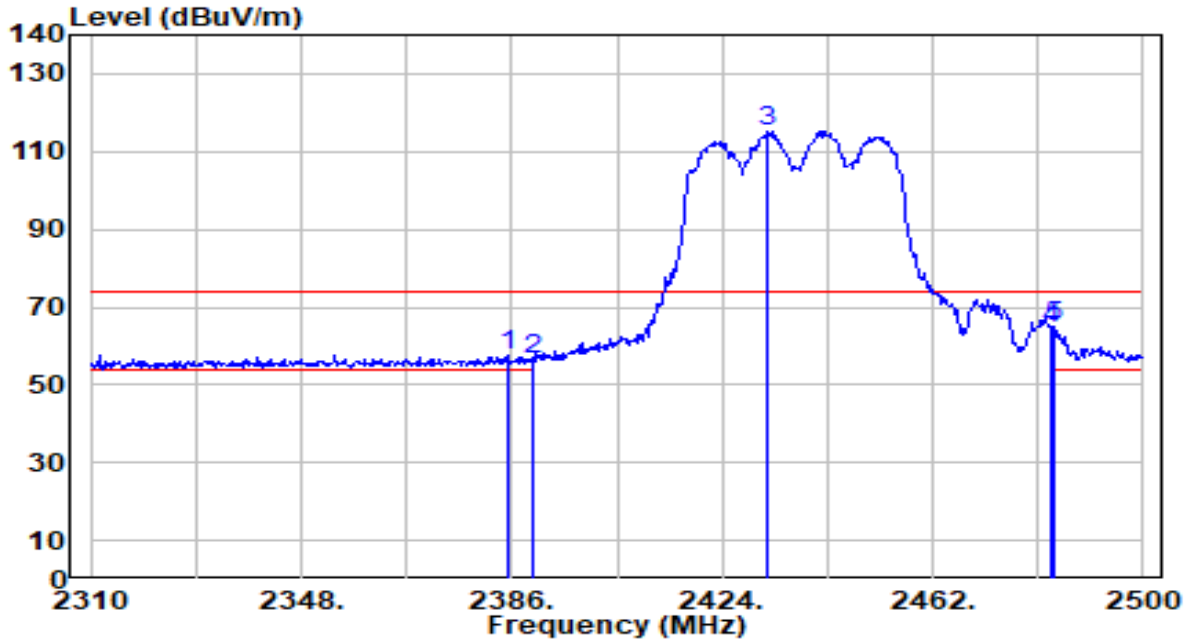


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2383.720	16.22	30.16	46.38	-7.62	54.00	100	233	Average
2		2390.000	16.45	30.18	46.63	-7.37	54.00	100	233	Average
3		2443.380	74.86	30.27	105.13	N/A	N/A	100	233	Average
4	*	2483.500	23.50	30.32	53.82	-0.18	54.00	100	233	Average
5		2484.040	23.08	30.32	53.40	-0.60	54.00	100	233	Average

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

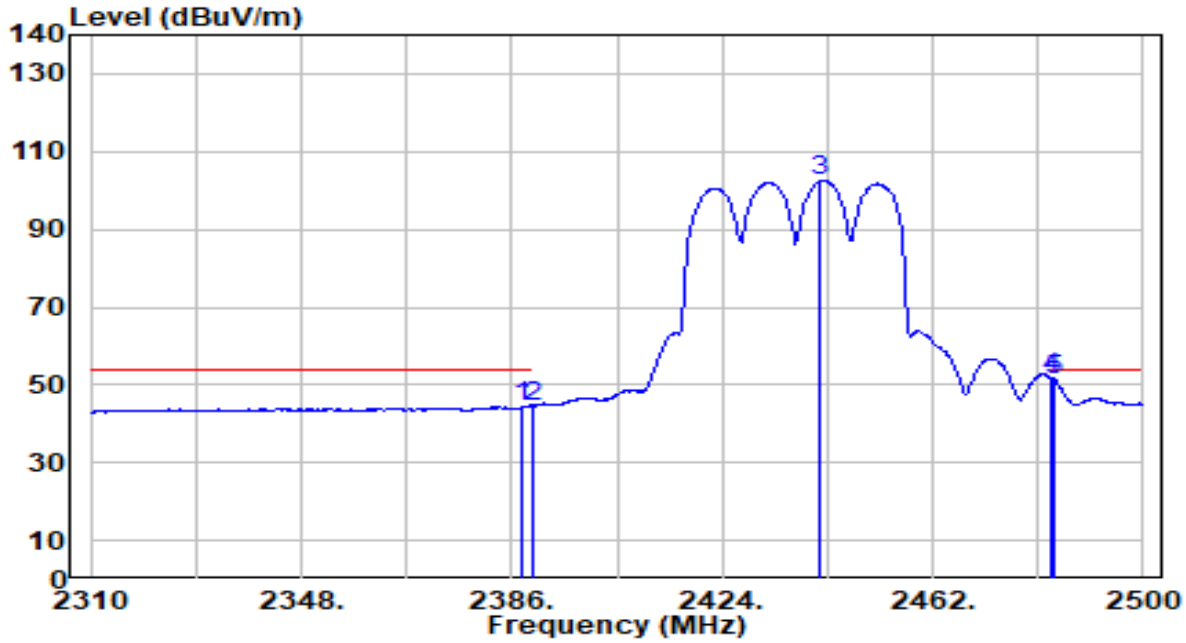


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.240	27.21	30.17	57.38	-16.62	74.00	100	188	Peak
2		2390.000	26.36	30.18	56.54	-17.46	74.00	100	188	Peak
3		2431.980	84.93	30.25	115.18	N/A	N/A	100	188	Peak
4		2483.500	34.01	30.32	64.33	-9.67	74.00	100	188	Peak
5	*	2484.040	34.46	30.32	64.78	-9.22	74.00	100	188	Peak

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

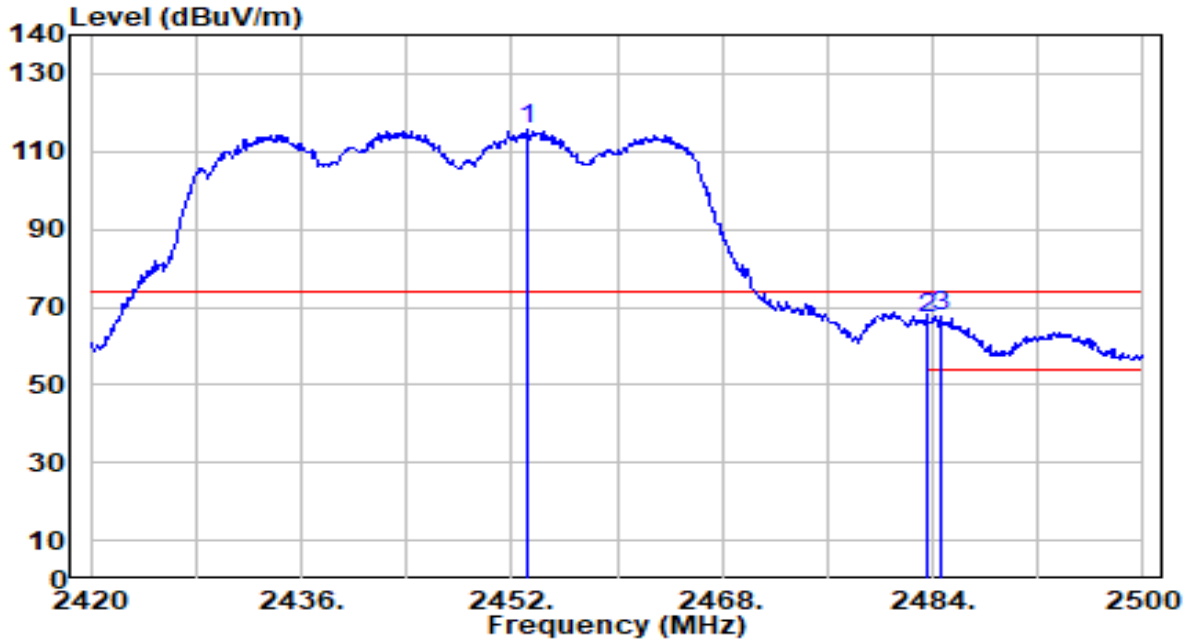


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.900	14.32	30.17	44.49	-9.51	54.00	100	188	Average
2		2390.000	14.44	30.18	44.62	-9.38	54.00	100	188	Average
3		2441.670	72.19	30.26	102.45	N/A	N/A	100	188	Average
4	*	2483.500	21.38	30.32	51.70	-2.30	54.00	100	188	Average
5		2484.040	20.84	30.32	51.16	-2.84	54.00	100	188	Average

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

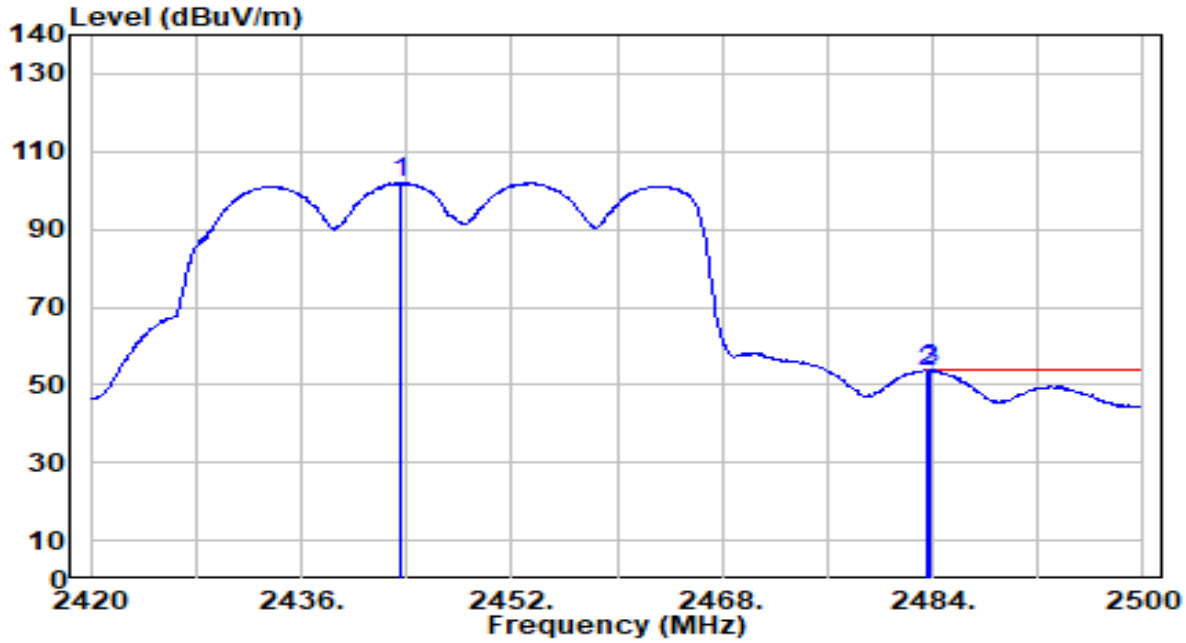


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2453.200	85.24	30.28	115.52	N/A	N/A	100	234	Peak
2		2483.500	36.68	30.32	67.00	-7.00	74.00	100	234	Peak
3	*	2484.720	37.28	30.32	67.60	-6.40	74.00	100	234	Peak

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

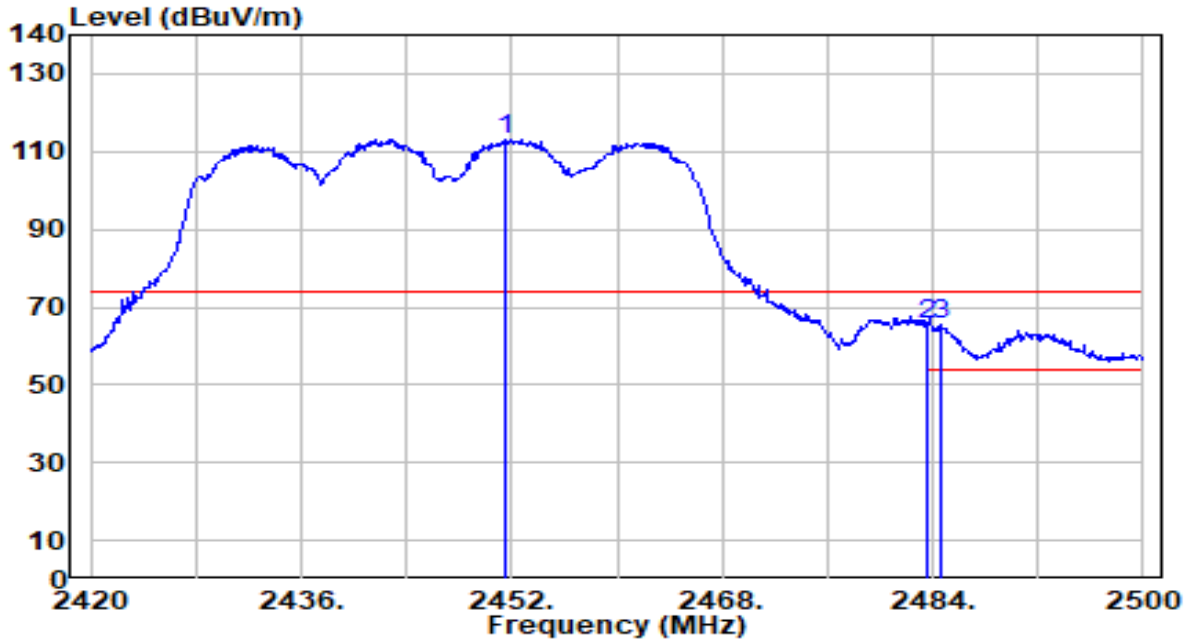


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2443.520	71.58	30.27	101.85	N/A	N/A	100	234	Average
2		2483.500	23.19	30.32	53.51	-0.49	54.00	100	234	Average
3	*	2483.840	23.58	30.32	53.90	-0.10	54.00	100	234	Average

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

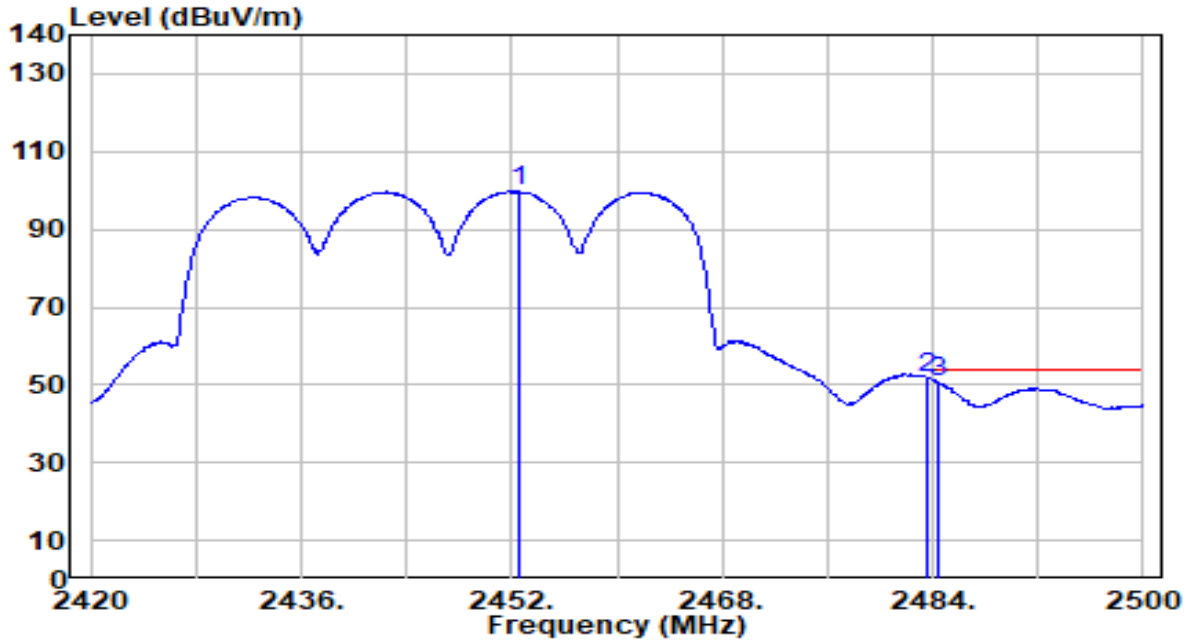


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2451.440	83.02	30.28	113.30	N/A	N/A	100	189	Peak
2		2483.500	35.16	30.32	65.48	-8.52	74.00	100	189	Peak
3	*	2484.640	35.34	30.32	65.66	-8.34	74.00	100	189	Peak

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

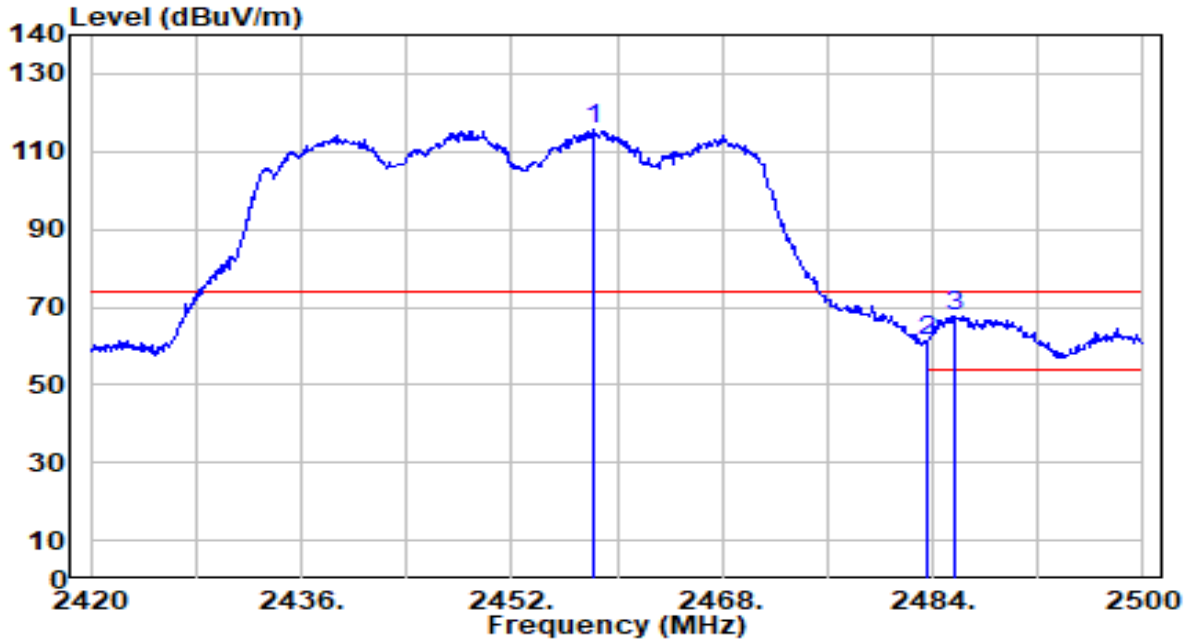


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2452.480	69.46	30.28	99.73	N/A	N/A	100	189	Average
2	*	2483.500	21.64	30.32	51.96	-2.04	54.00	100	189	Average
3		2484.480	20.32	30.32	50.64	-3.36	54.00	100	189	Average

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

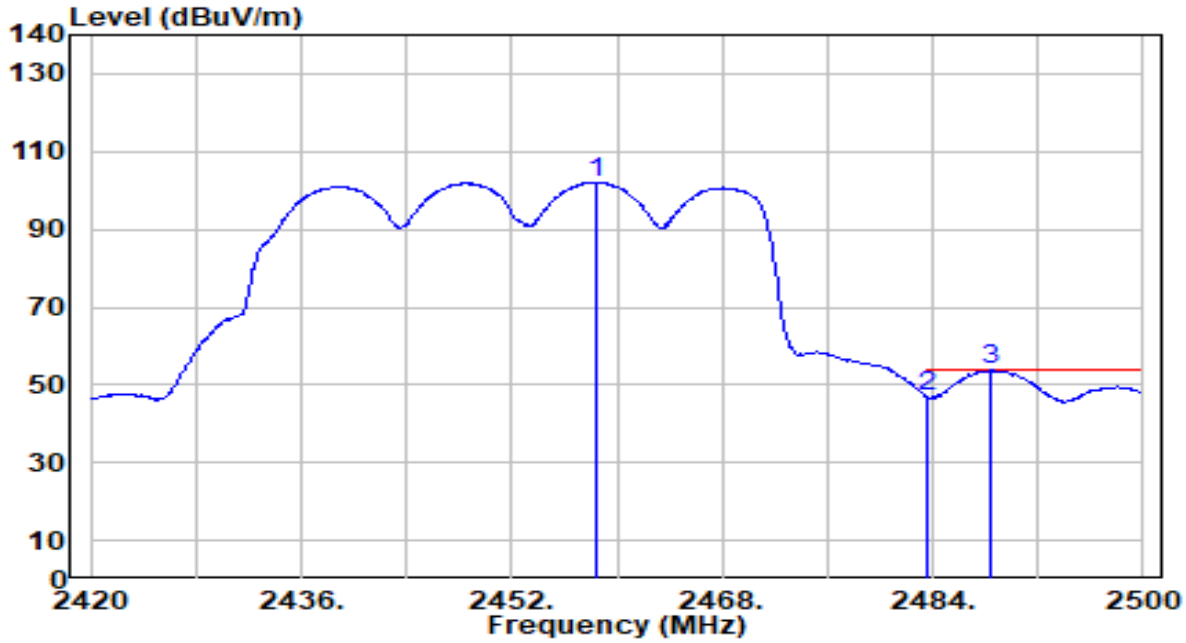


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2458.320	85.15	30.28	115.44	N/A	N/A	100	234	Peak
2		2483.500	31.12	30.32	61.44	-12.56	74.00	100	234	Peak
3	*	2485.760	37.43	30.32	67.75	-6.25	74.00	100	234	Peak

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

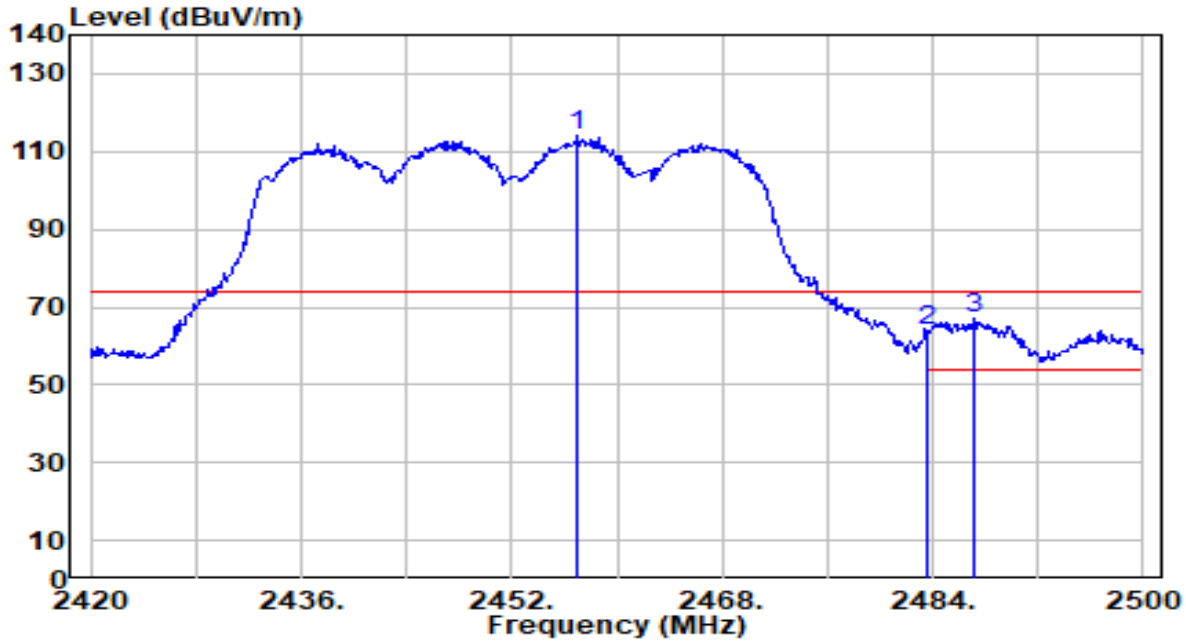


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2458.480	71.77	30.29	102.06	N/A	N/A	100	234	Average
2		2483.500	16.53	30.32	46.84	-7.16	54.00	100	234	Average
3	*	2488.320	23.53	30.32	53.86	-0.14	54.00	100	234	Average

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

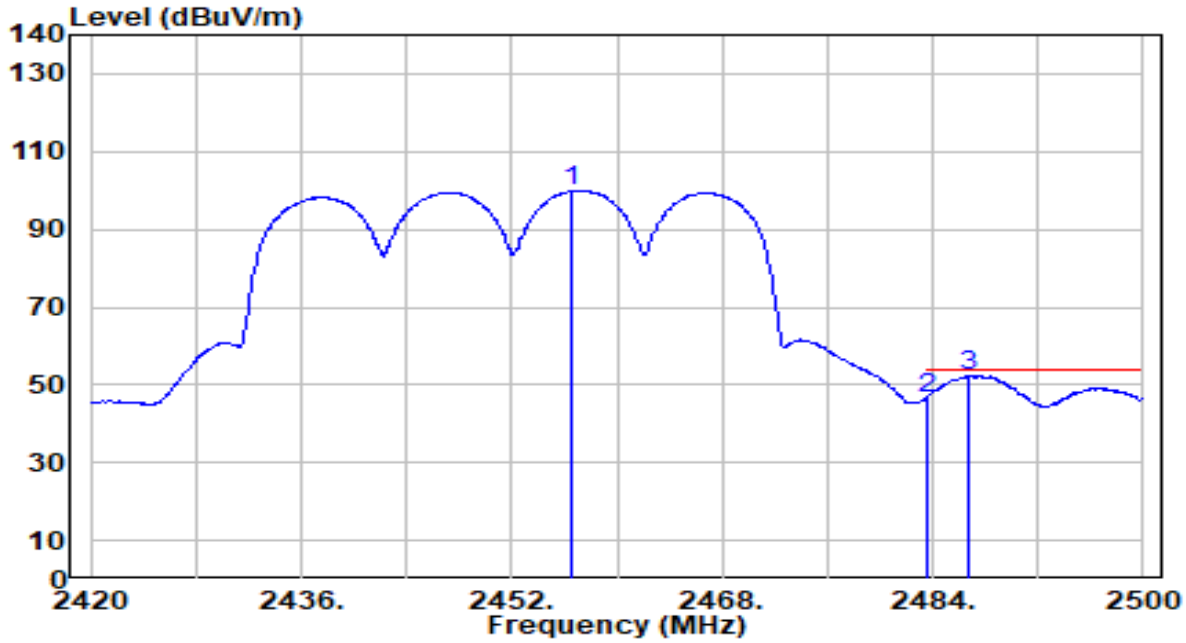


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2457.040	83.98	30.28	114.26	N/A	N/A	100	188	Peak
2		2483.500	33.54	30.32	63.85	-10.15	74.00	100	188	Peak
3	*	2487.120	36.58	30.32	66.90	-7.10	74.00	100	188	Peak

Note:

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

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-25
Factor	DRH18-E	Temp. / Humidity	21°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2456.640	69.79	30.28	100.08	N/A	N/A	100	188	Average
2		2483.500	16.20	30.32	46.52	-7.48	54.00	100	188	Average
3	*	2486.640	21.90	30.32	52.23	-1.77	54.00	100	188	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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.

7.8. AC Conducted Emissions Measurement

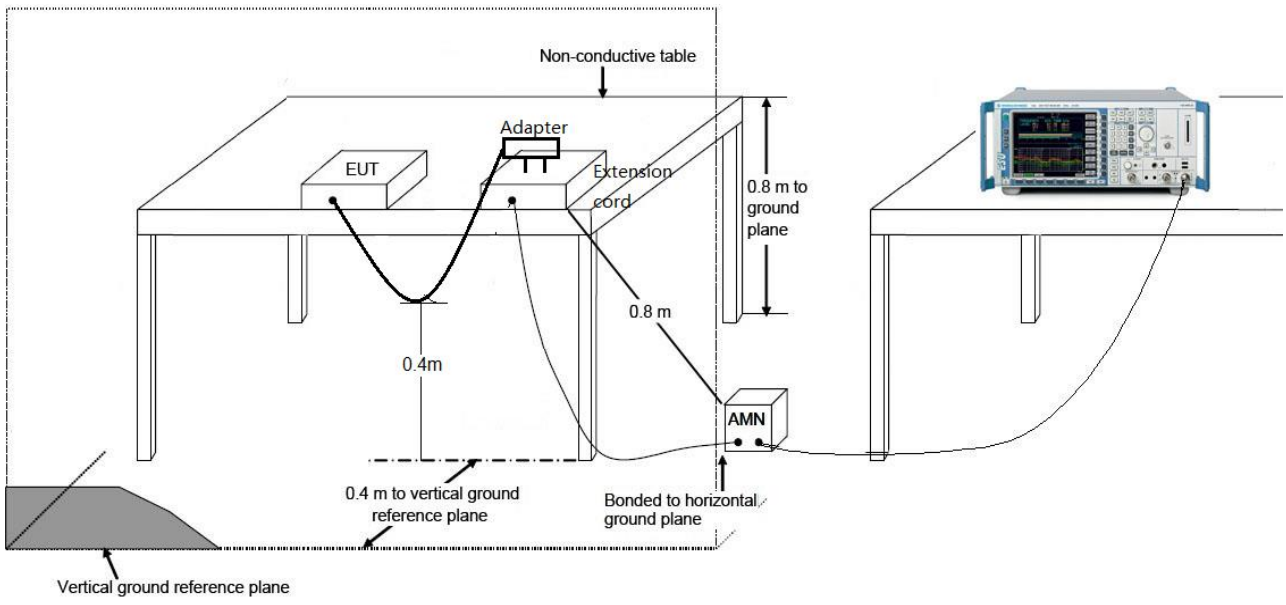
7.8.1.Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

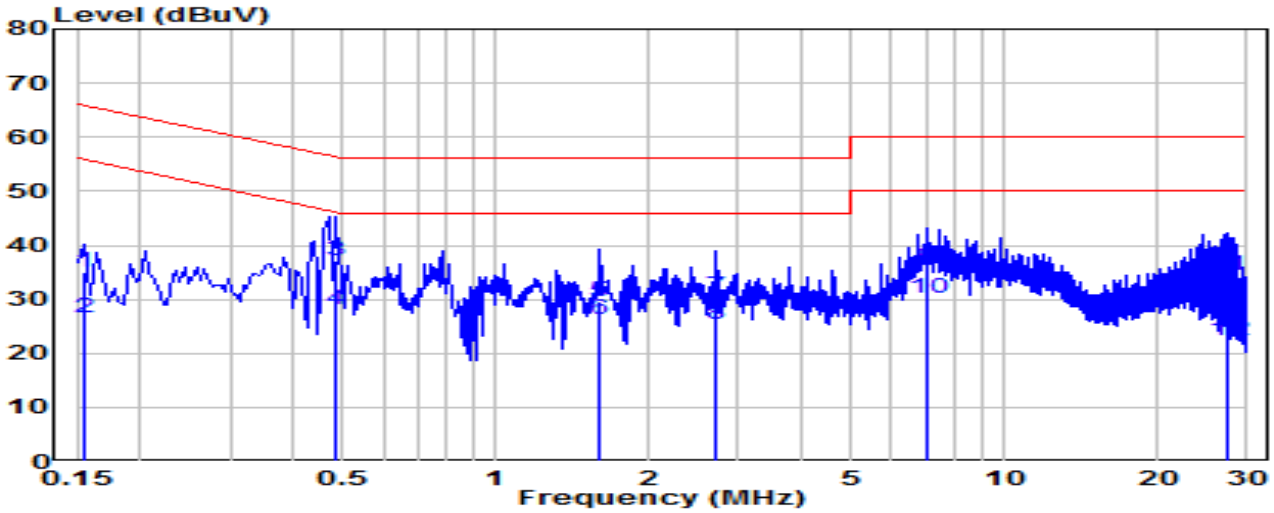
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2.Test Setup



7.8.3.Test Result

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-31
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	25.3°C /47%
Polarity	Line1	Site / Test Engineer	SR2 / Bob
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.154	25.45	9.62	35.07	-30.68	65.75	QP
2		0.154	16.95	9.62	26.57	-29.19	55.75	Average
3	*	0.483	27.38	9.64	37.02	-19.27	56.29	QP
4	*	0.483	18.53	9.64	28.17	-18.12	46.29	Average
5		1.599	20.01	9.68	29.69	-26.31	56.00	QP
6		1.599	16.45	9.68	26.13	-19.87	46.00	Average
7		2.719	20.90	9.70	30.60	-25.40	56.00	QP
8		2.719	15.59	9.70	25.30	-20.70	46.00	Average
9		7.043	26.05	9.79	35.84	-24.16	60.00	QP
10		7.043	20.50	9.79	30.29	-19.71	50.00	Average
11		27.471	24.57	9.91	34.49	-25.51	60.00	QP
12		27.471	12.40	9.91	22.32	-27.68	50.00	Average

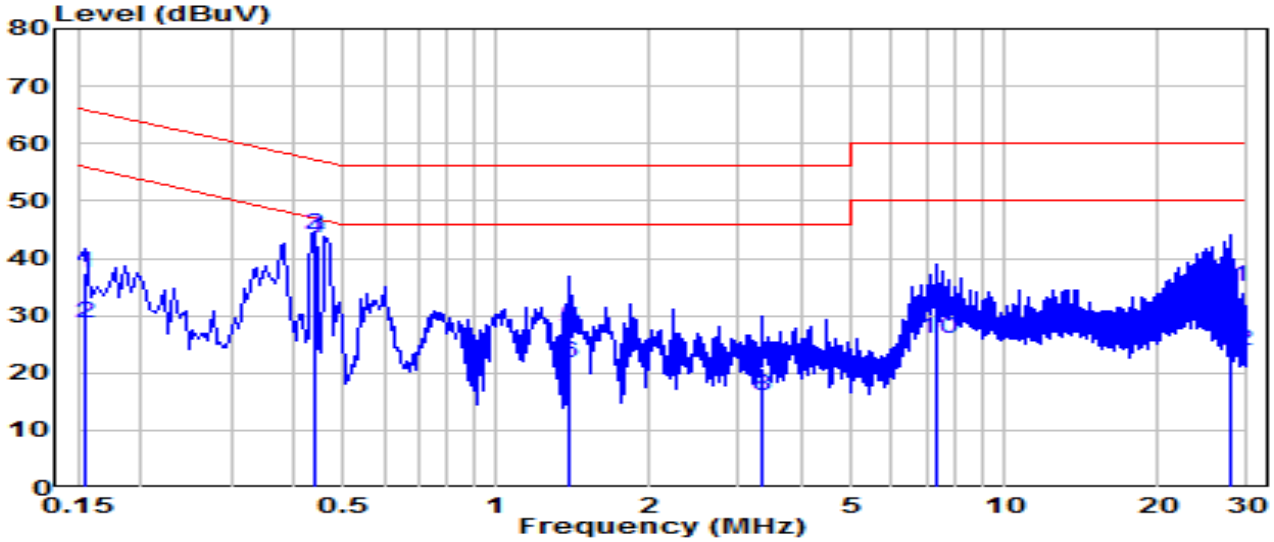
Note:

1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).

3. Measurement (dBuV) = Reading(dBuV) + C.F (Correction Factor).

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-31
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	25.3°C /47%
Polarity	Neutral	Site / Test Engineer	SR2 / Bob
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

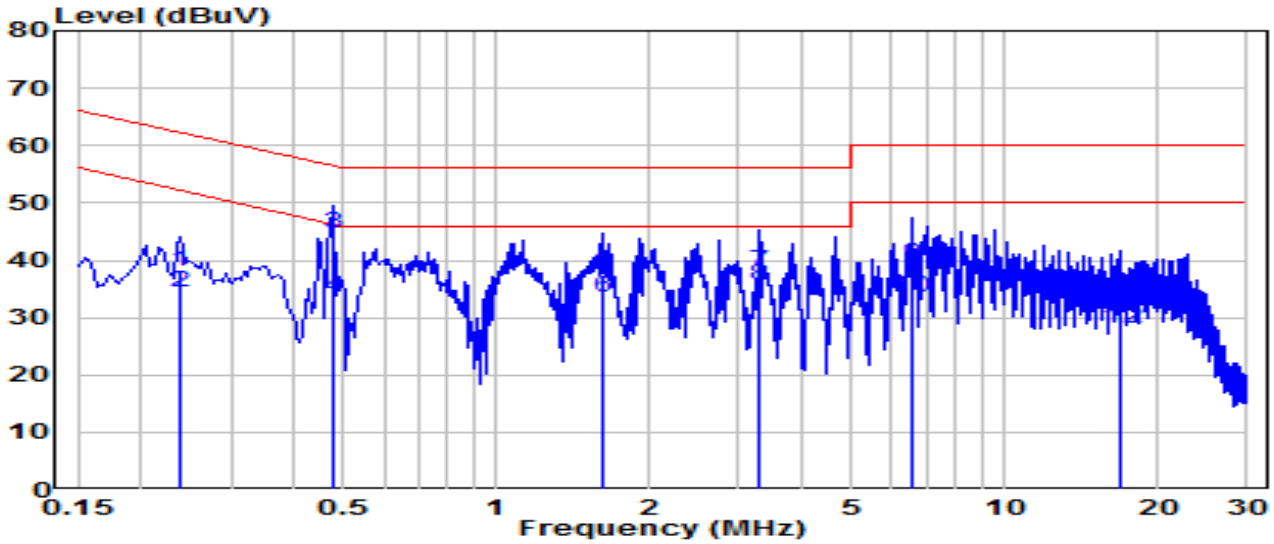


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.154	27.91	9.62	37.54	-28.22	65.75	QP
2		0.154	19.00	9.62	28.62	-27.13	55.75	Average
3	*	0.438	34.58	9.64	44.22	-12.88	57.10	QP
4	*	0.438	33.69	9.64	43.33	-3.77	47.10	Average
5		1.383	18.19	9.68	27.86	-28.14	56.00	QP
6		1.383	11.92	9.68	21.60	-24.40	46.00	Average
7		3.336	11.24	9.72	20.95	-35.05	56.00	QP
8		3.336	6.24	9.72	15.95	-30.05	46.00	Average
9		7.372	20.64	9.81	30.44	-29.56	60.00	QP
10		7.372	16.23	9.81	26.04	-23.96	50.00	Average
11		27.696	24.93	10.04	34.97	-25.03	60.00	QP
12		27.696	13.66	10.04	23.70	-26.30	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV) = Reading(dBuV) + C.F (Correction Factor).

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-31
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	25.3°C /47%
Polarity	Line1	Site / Test Engineer	SR2 / Bob
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 240V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.240	28.29	9.63	37.91	-24.18	62.10	QP
2		0.240	24.66	9.63	34.29	-17.81	52.10	Average
3		0.478	35.18	9.64	44.82	-11.54	56.37	QP
4		0.478	23.84	9.64	33.48	-12.89	46.37	Average
5		1.617	27.72	9.68	37.41	-18.59	56.00	QP
6		1.617	23.77	9.68	33.45	-12.55	46.00	Average
7	*	3.295	28.24	9.72	37.96	-18.04	56.00	QP
8	*	3.295	26.03	9.72	35.75	-10.25	46.00	Average
9		6.535	29.38	9.78	39.16	-20.84	60.00	QP
10		6.535	23.64	9.78	33.42	-16.58	50.00	Average
11		17.005	23.51	9.91	33.41	-26.59	60.00	QP
12		17.005	18.04	9.91	27.94	-22.06	50.00	Average

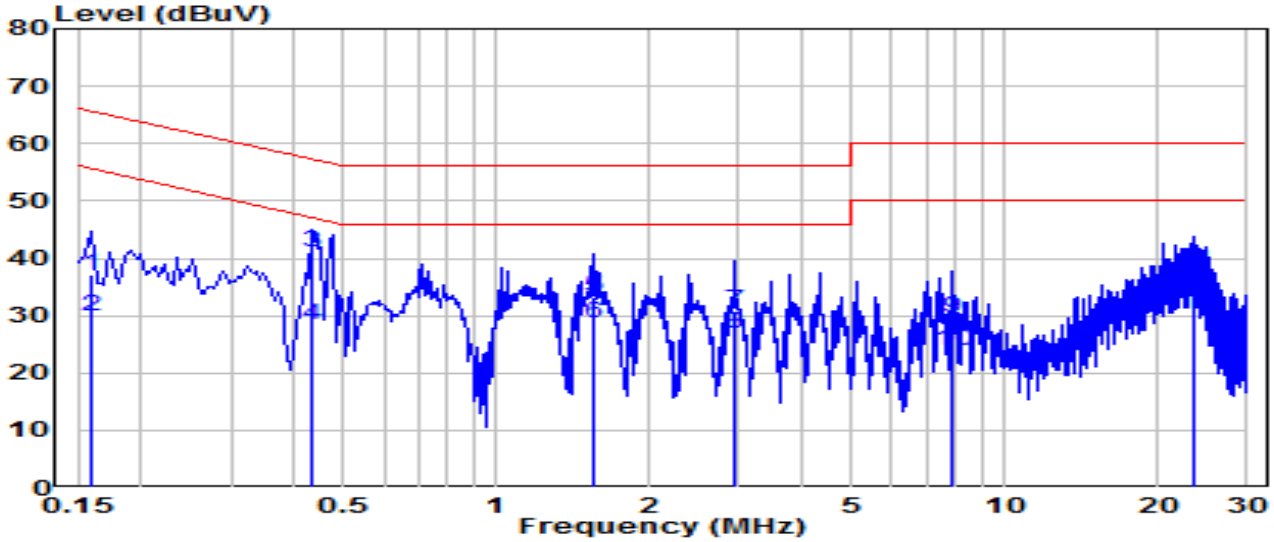
Note:

1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).

3. Measurement (dBuV) = Reading(dBuV) + C.F (Correction Factor).

EUT	AX1800 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2023-07-31
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	25.3°C /47%
Polarity	Neutral	Site / Test Engineer	SR2 / Bob
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 240V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.159	27.53	9.62	37.15	-28.37	65.52	QP
2		0.159	20.13	9.62	29.75	-25.77	55.52	Average
3	*	0.433	31.37	9.64	41.00	-16.18	57.19	QP
4	*	0.433	18.83	9.64	28.47	-18.72	47.19	Average
5		1.554	23.48	9.68	33.16	-22.84	56.00	QP
6		1.554	18.99	9.68	28.67	-17.33	46.00	Average
7		2.935	21.02	9.71	30.73	-25.27	56.00	QP
8		2.935	17.03	9.71	26.74	-19.26	46.00	Average
9		7.840	19.75	9.82	29.56	-30.44	60.00	QP
10		7.840	13.98	9.82	23.80	-26.20	50.00	Average
11		23.507	27.64	10.01	37.65	-22.35	60.00	QP
12		23.507	20.12	10.01	30.13	-19.87	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV) = Reading(dBuV) + C.F (Correction Factor).

8. CONCLUSION

The data collected relate only the item(s) tested and show that the device is compliance with Part 15C of the FCC Rules.

Appendix A : Test Setup Photograph

Refer to “2307TW0115-UT” file.

Appendix B : External Photograph

Refer to “2307TW0115-UE” file.

Appendix C : Internal Photograph

Refer to “2307TW0115-UI” file.

The End