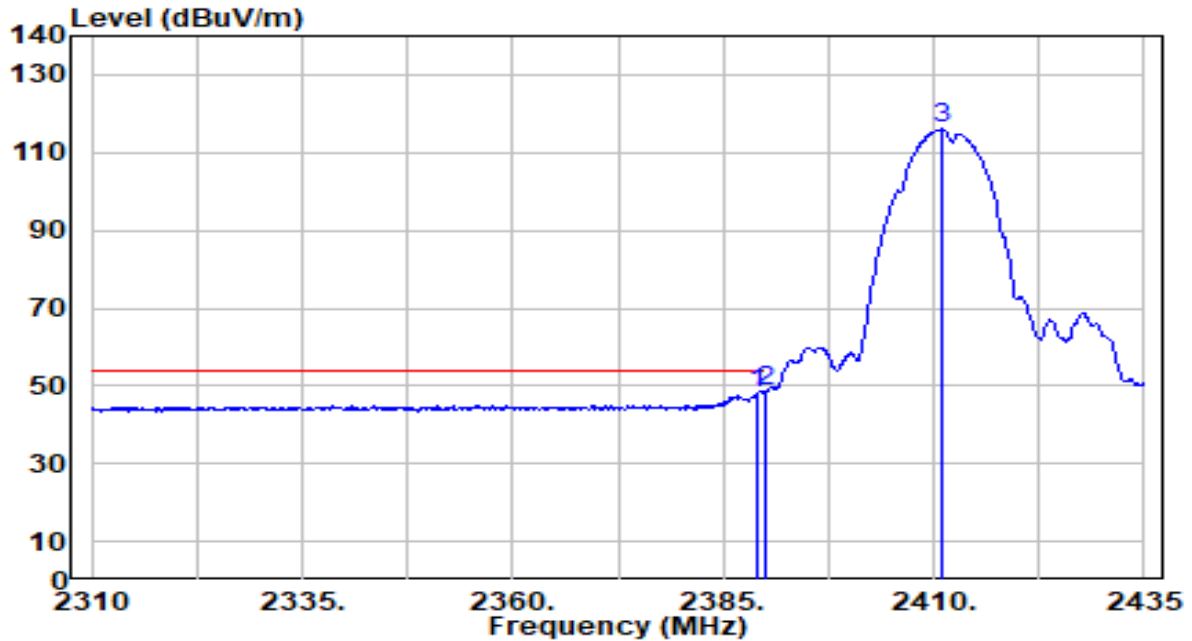


EUT	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

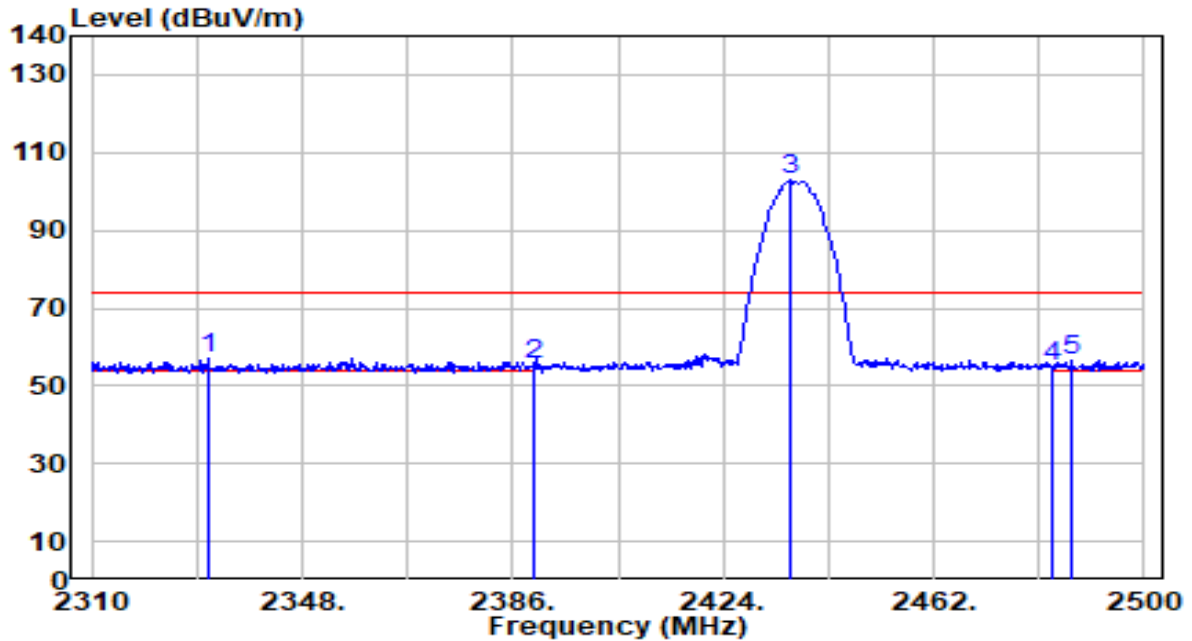


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	18.07	30.18	48.25	-5.75	54.00	196	7	Average
2	* 2390.000	18.39	30.18	48.57	-5.43	54.00	196	7	Average
3	2411.125	85.91	30.22	116.13	N/A	N/A	196	7	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

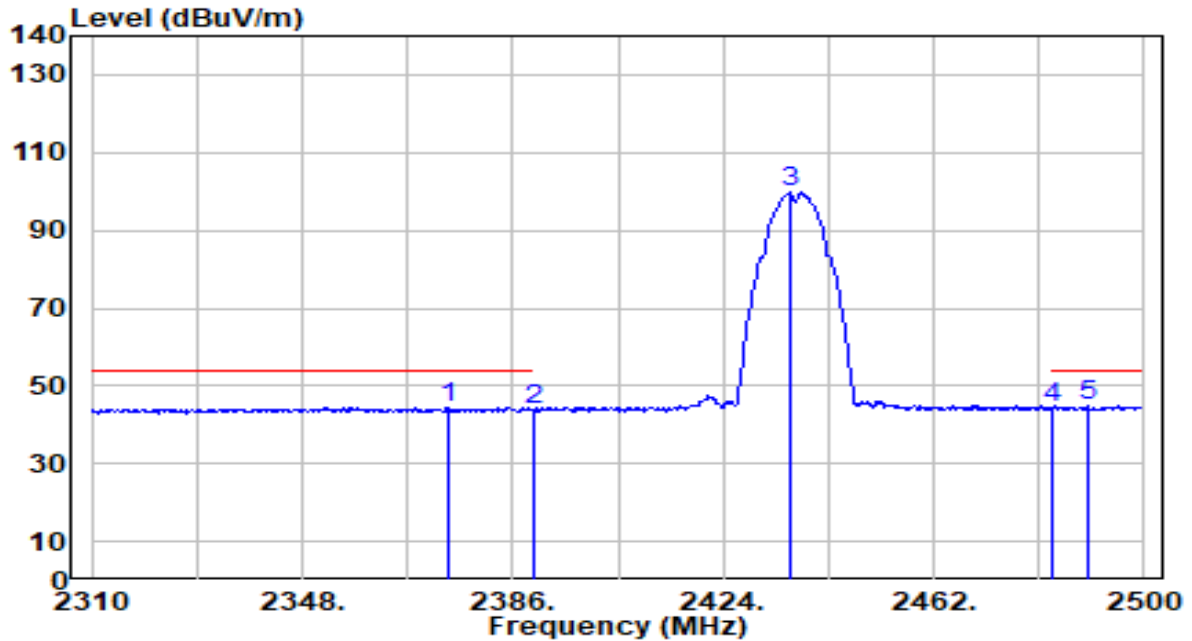


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2330.900	26.96	30.01	56.97	-17.03	74.00	200	44	Peak
2	2390.000	25.39	30.18	55.57	-18.43	74.00	200	44	Peak
3	2435.970	72.50	30.26	102.76	N/A	N/A	200	44	Peak
4	2483.500	24.48	30.32	54.79	-19.21	74.00	200	44	Peak
5	2486.890	26.21	30.32	56.54	-17.46	74.00	200	44	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

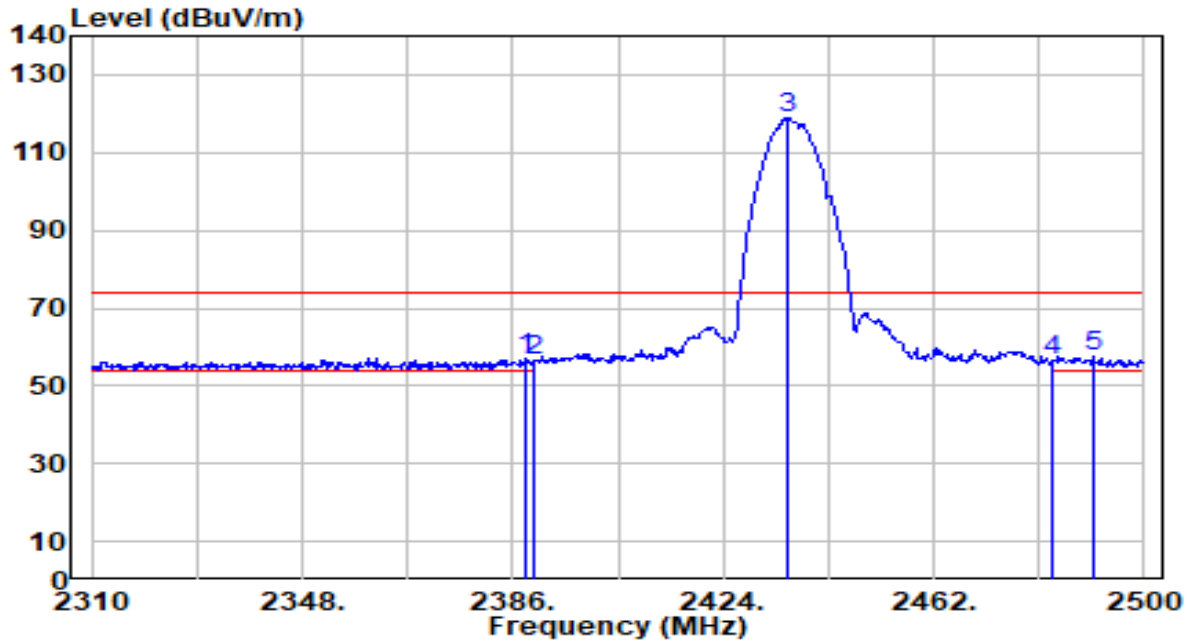


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2374.220	14.22	30.14	44.35	-9.65	54.00	200	44	Average
2	2390.000	13.75	30.18	43.93	-10.07	54.00	200	44	Average
3	2435.970	69.35	30.26	99.61	N/A	N/A	200	44	Average
4	2483.500	13.82	30.32	44.14	-9.86	54.00	200	44	Average
5	* 2489.930	14.58	30.33	44.91	-9.09	54.00	200	44	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

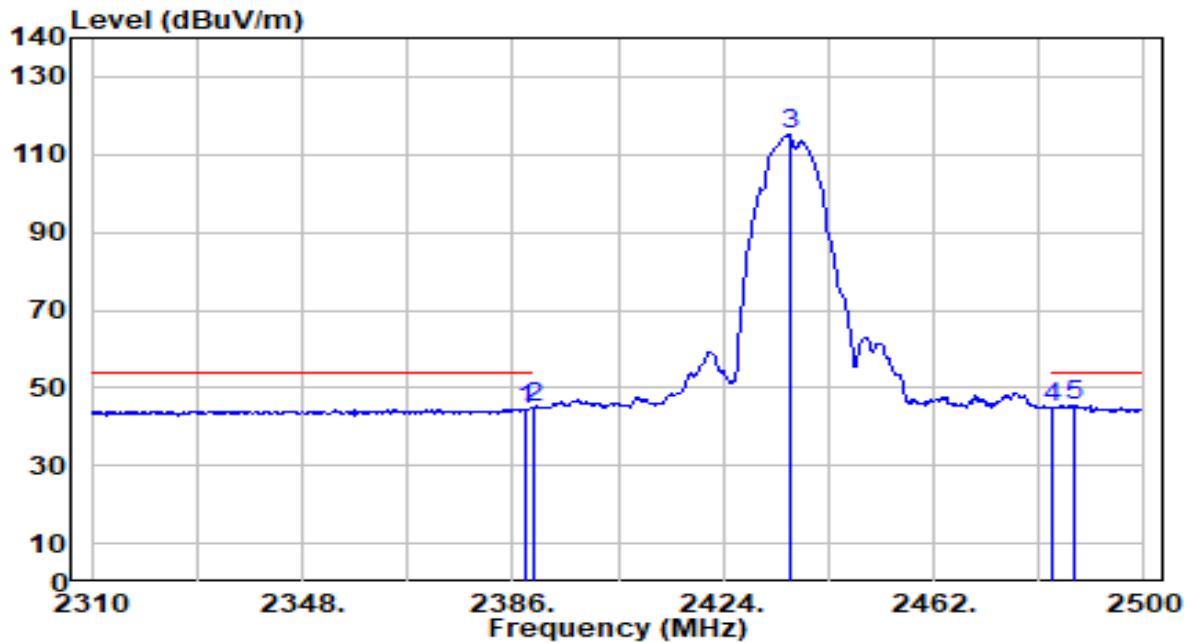


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.470	27.08	30.18	57.26	-16.74	74.00	190	9	Peak
2	2390.000	26.18	30.18	56.36	-17.64	74.00	190	9	Peak
3	2435.780	88.66	30.26	118.91	N/A	N/A	190	9	Peak
4	2483.500	26.40	30.32	56.72	-17.28	74.00	190	9	Peak
5	* 2490.880	27.44	30.33	57.77	-16.23	74.00	190	9	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

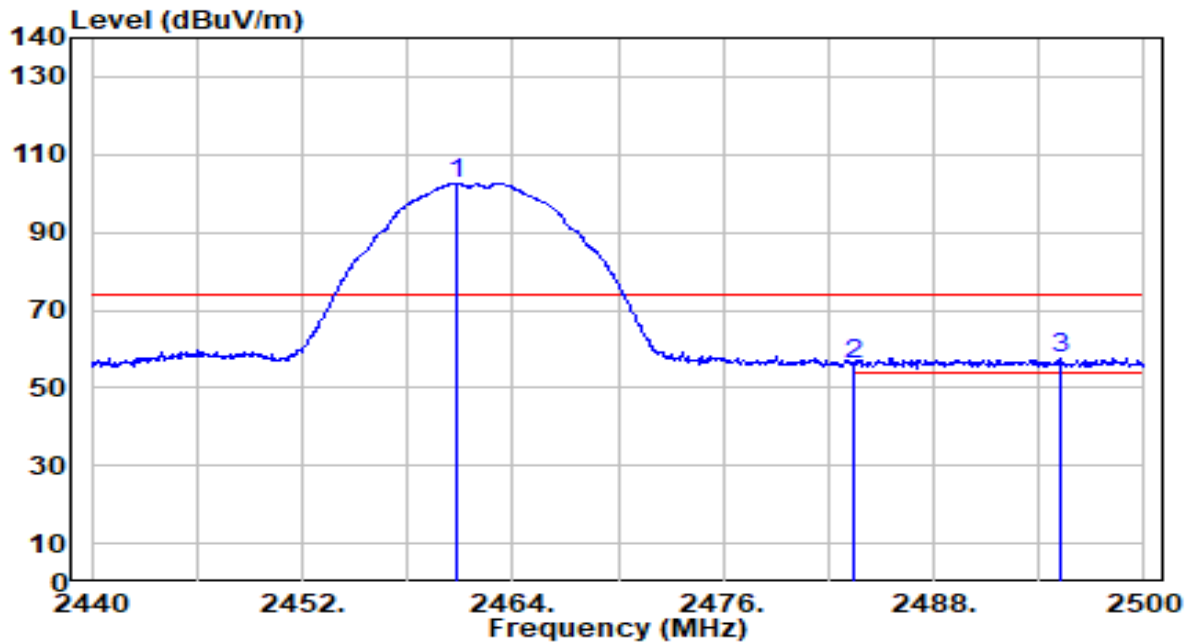


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.280	14.42	30.17	44.59	-9.41	54.00	190	9	Average
2	2390.000	14.91	30.18	45.09	-8.91	54.00	190	9	Average
3	2435.970	84.73	30.26	114.99	N/A	N/A	190	9	Average
4	2483.500	14.63	30.32	44.95	-9.05	54.00	190	9	Average
5	* 2487.270	15.34	30.32	45.66	-8.34	54.00	190	9	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

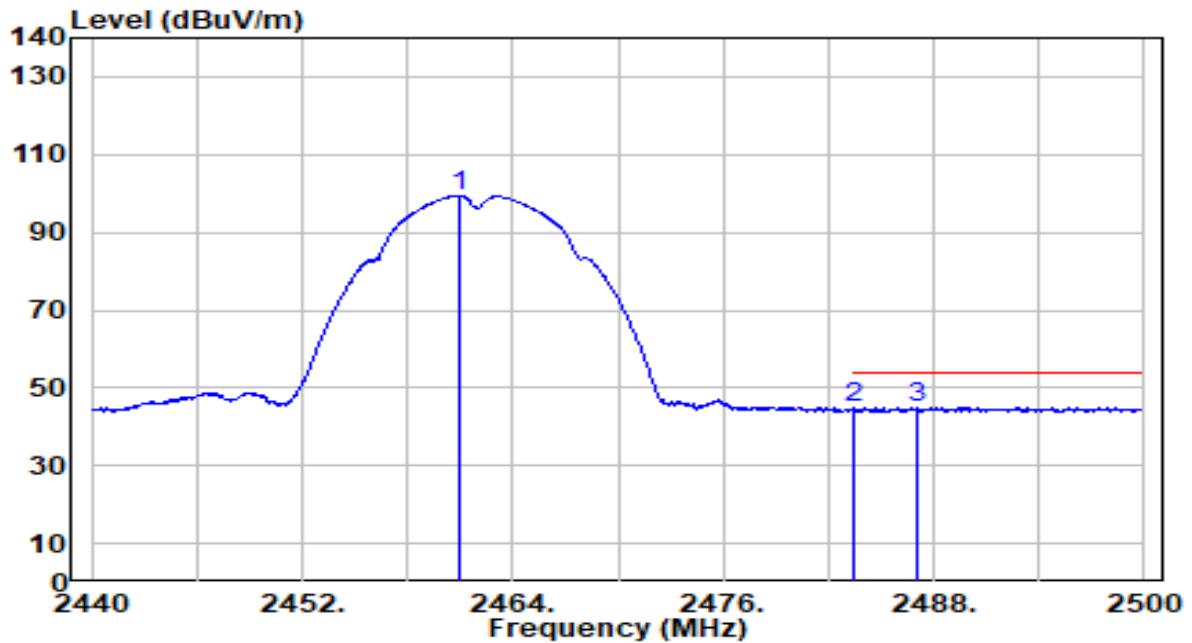


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.760	72.32	30.29	102.60	N/A	N/A	130	228	Peak
2	2483.500	25.92	30.32	56.24	-17.76	74.00	130	228	Peak
3	* 2495.200	27.38	30.33	57.72	-16.28	74.00	130	228	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

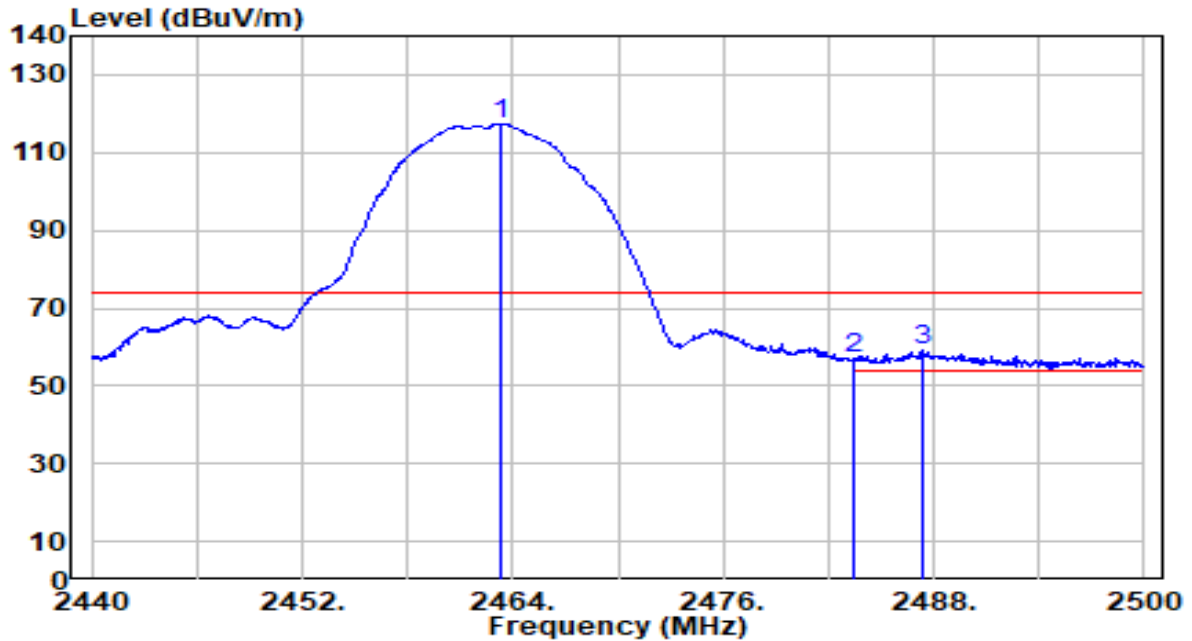


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.940	69.14	30.29	99.43	N/A	N/A	130	228	Average
2	2483.500	14.54	30.32	44.86	-9.14	54.00	130	228	Average
3	* 2487.100	14.72	30.32	45.04	-8.96	54.00	130	228	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

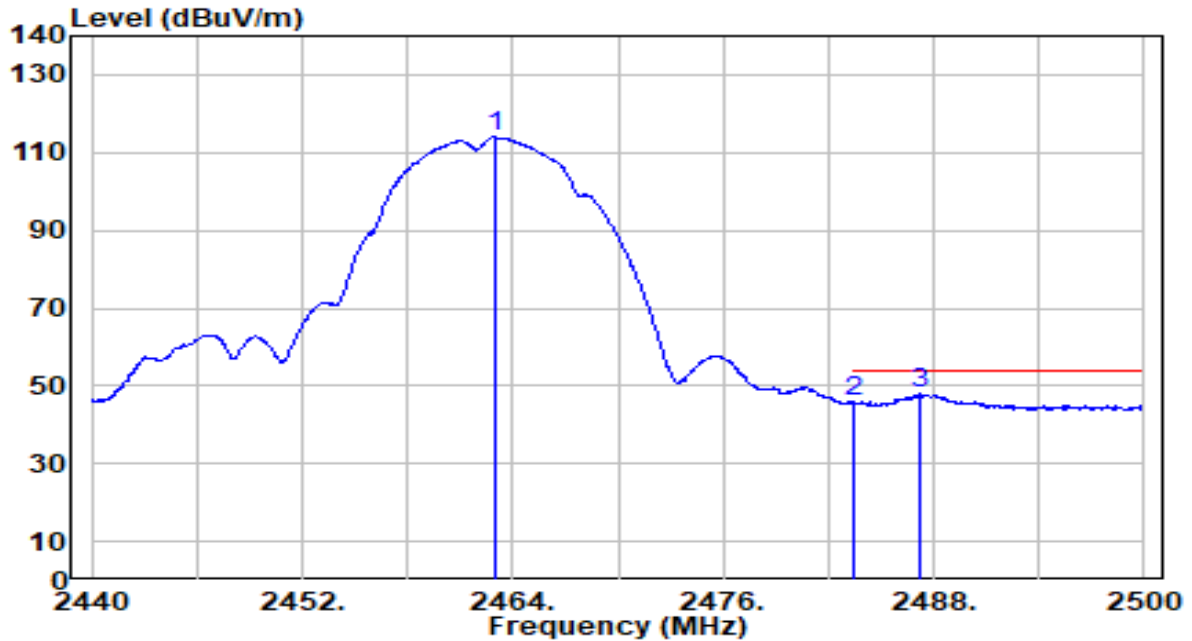


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.280	87.17	30.29	117.47	N/A	N/A	200	356	Peak
2	2483.500	26.52	30.32	56.84	-17.16	74.00	200	356	Peak
3	* 2487.400	28.87	30.32	59.19	-14.81	74.00	200	356	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

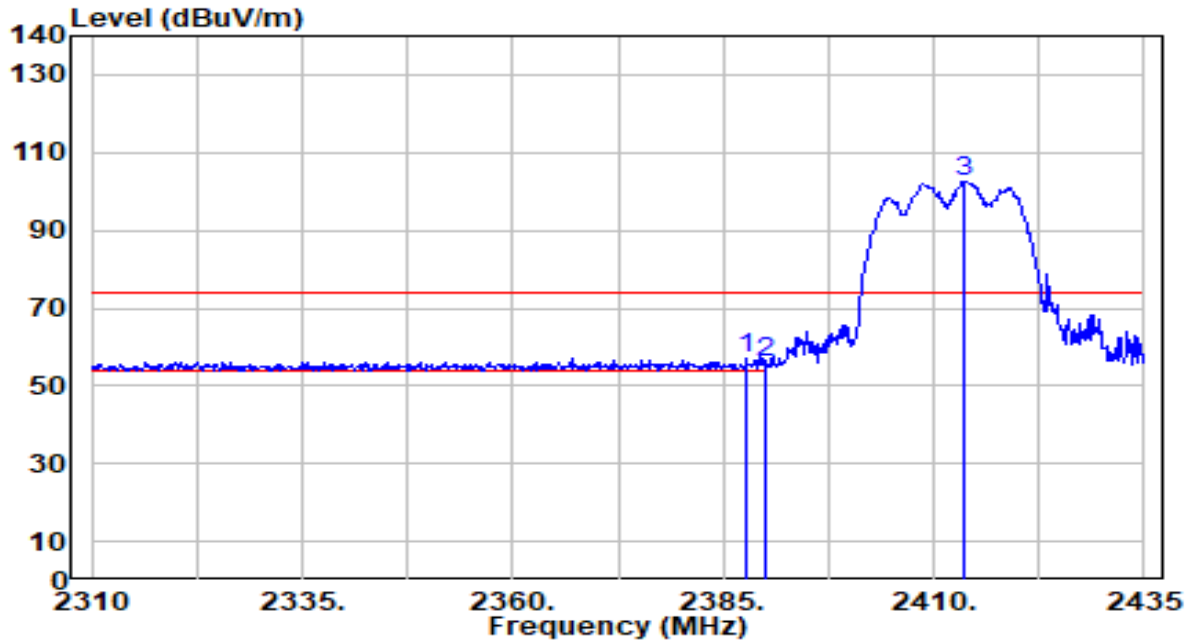


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.980	83.96	30.29	114.25	N/A	N/A	200	356	Average
2	2483.500	15.47	30.32	45.79	-8.21	54.00	200	356	Average
3	* 2487.220	17.62	30.32	47.95	-6.05	54.00	200	356	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

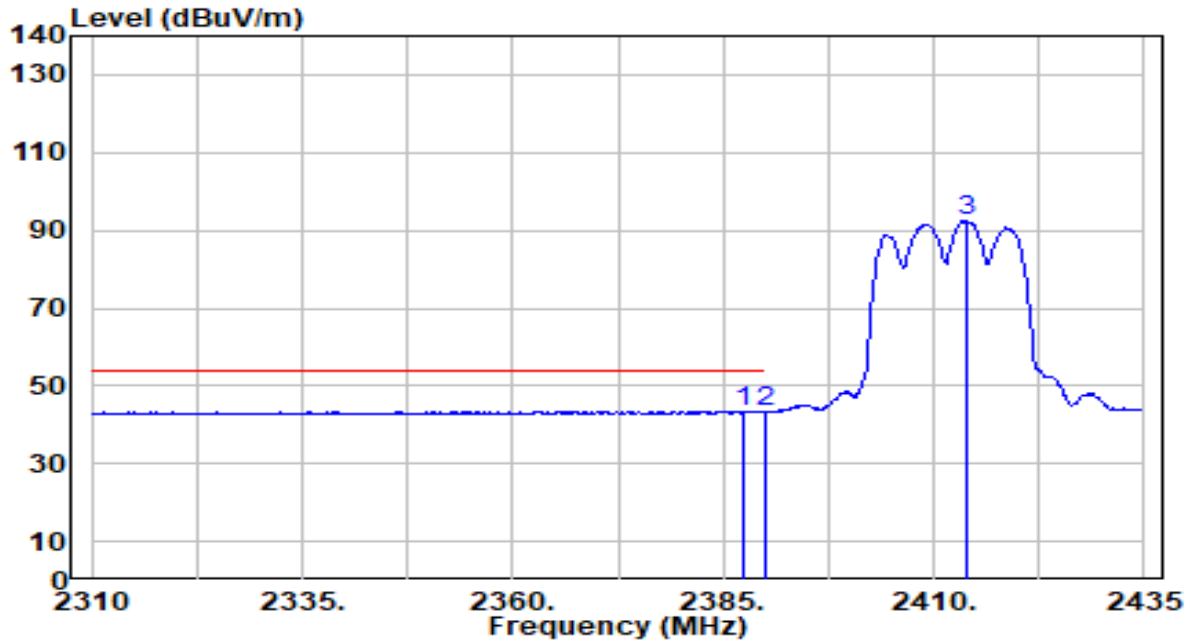


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2387.750	27.00	30.17	57.17	-16.83	74.00	286	91	Peak
2	2390.000	25.64	30.18	55.82	-18.18	74.00	286	91	Peak
3	2413.625	72.41	30.23	102.64	N/A	N/A	286	91	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

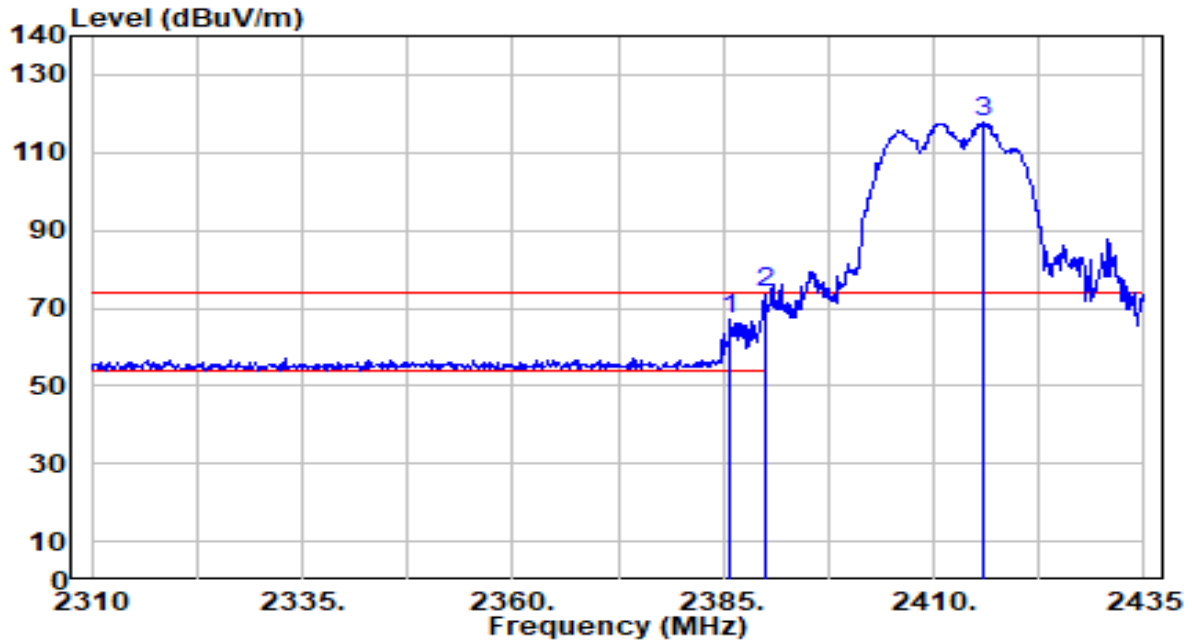


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.500	13.27	30.17	43.44	-10.56	54.00	286	91	Average
2	* 2390.000	13.26	30.18	43.44	-10.56	54.00	286	91	Average
3	2413.875	62.14	30.23	92.37	N/A	N/A	286	91	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

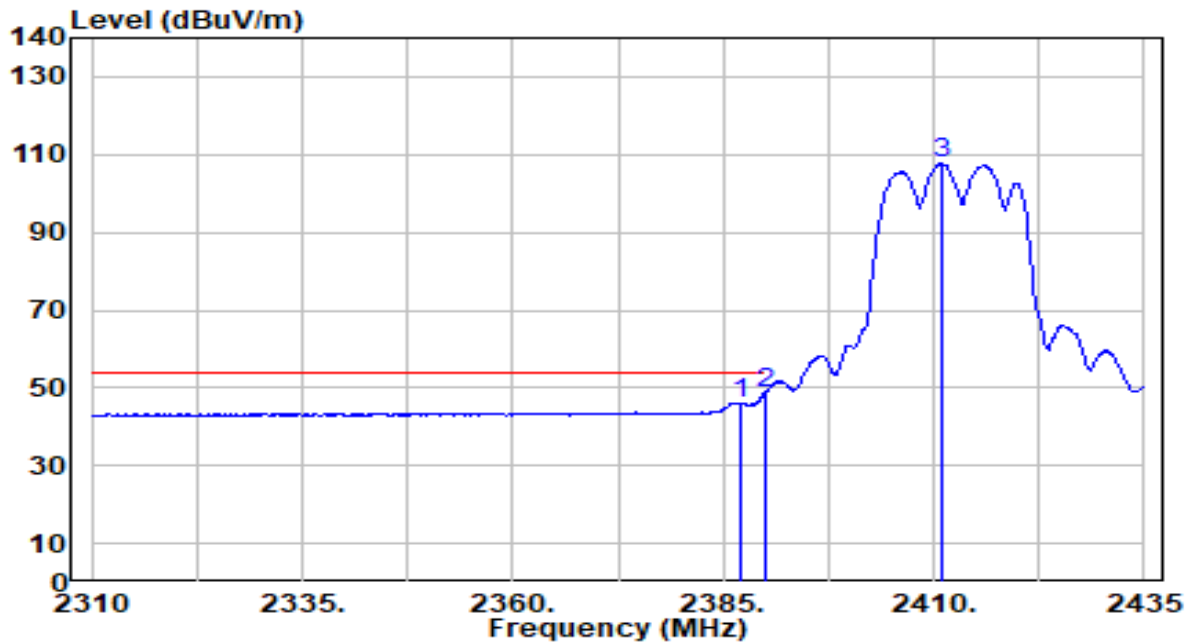


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.750	36.89	30.17	67.06	-6.94	74.00	196	0	Peak
2	* 2390.000	43.54	30.18	73.72	-0.28	74.00	196	0	Peak
3	2415.750	87.63	30.23	117.86	N/A	N/A	196	0	Peak

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

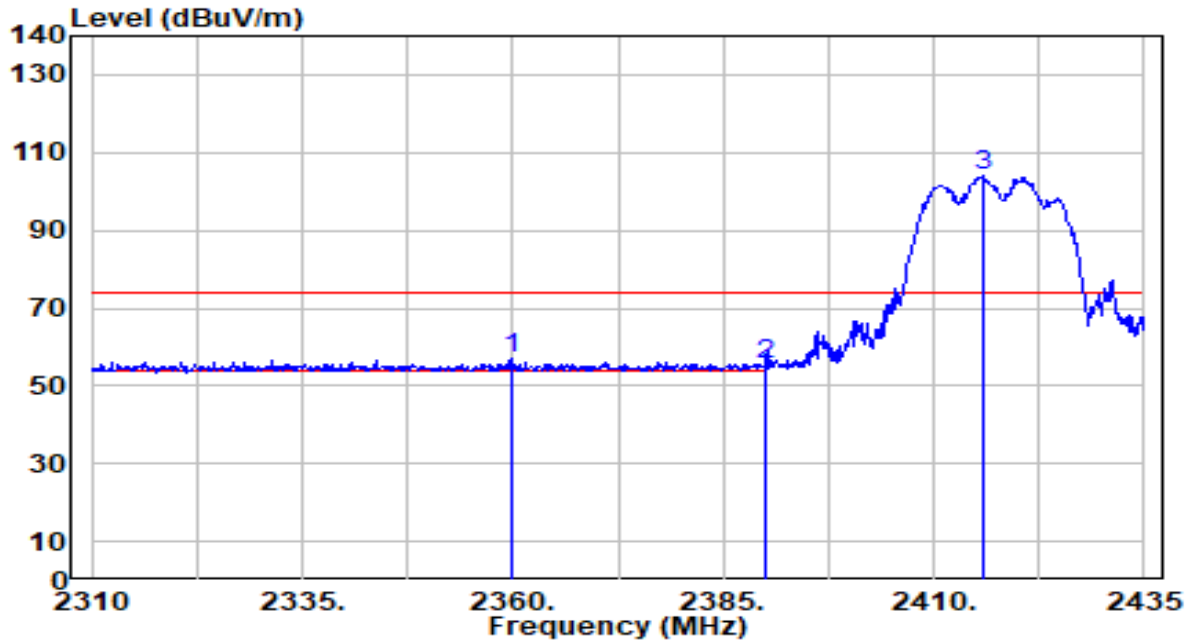


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.125	15.96	30.17	46.13	-7.87	54.00	196	0	Average
2	* 2390.000	18.60	30.18	48.78	-5.22	54.00	196	0	Average
3	2410.875	77.51	30.22	107.73	N/A	N/A	196	0	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

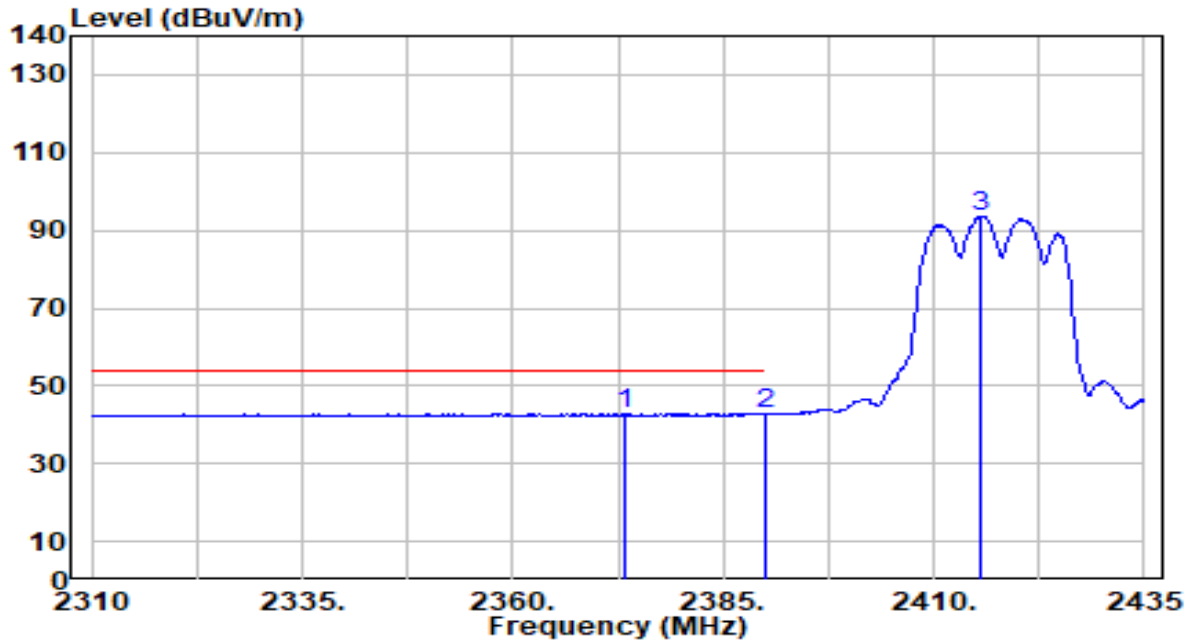


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2359.750	26.86	30.09	56.95	-17.05	74.00	304	87	Peak
2	2390.000	25.16	30.18	55.34	-18.66	74.00	304	87	Peak
3	2415.750	74.05	30.23	104.28	N/A	N/A	304	87	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

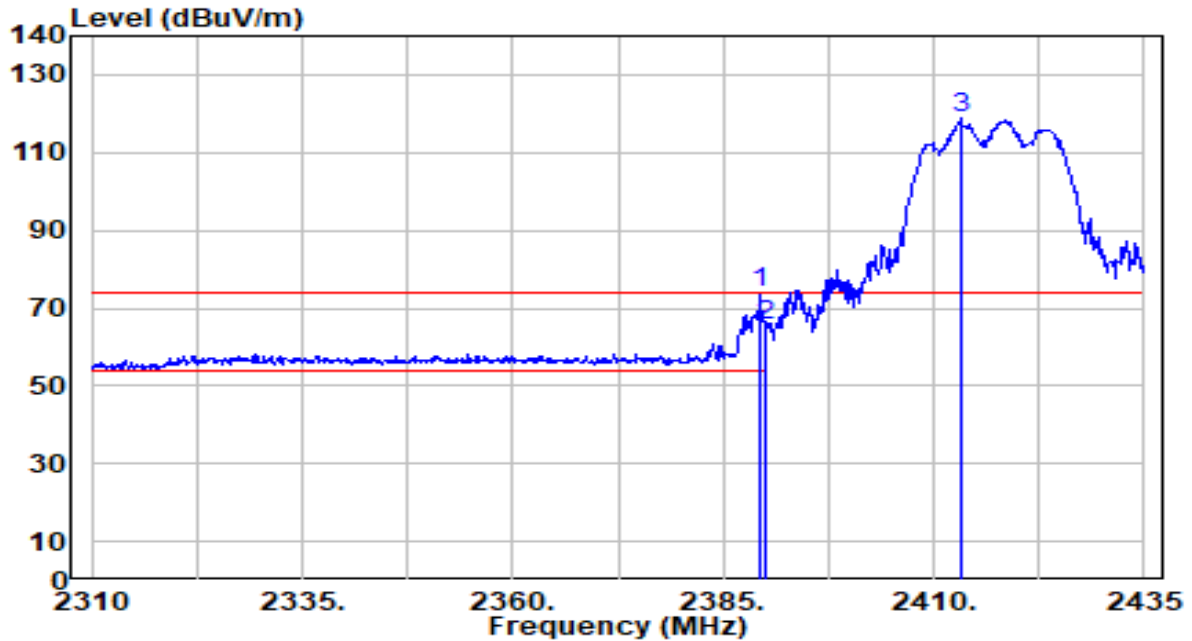


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2373.250	12.76	30.13	42.89	-11.11	54.00	304	87	Average
2	2390.000	12.53	30.18	42.71	-11.29	54.00	304	87	Average
3	2415.625	63.32	30.23	93.54	N/A	N/A	304	87	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

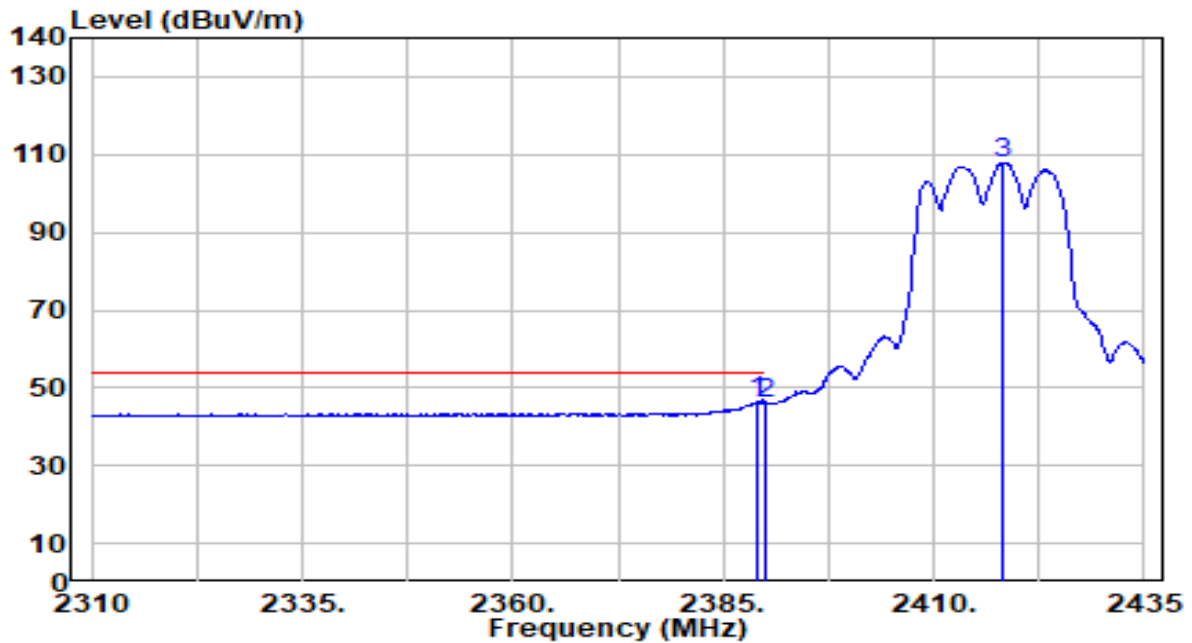


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2389.375	43.62	30.18	73.80	-0.20	74.00	208	0	Peak
2		2390.000	35.24	30.18	65.42	-8.58	74.00	208	0	Peak
3		2413.250	88.41	30.23	118.63	N/A	N/A	208	0	Peak

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

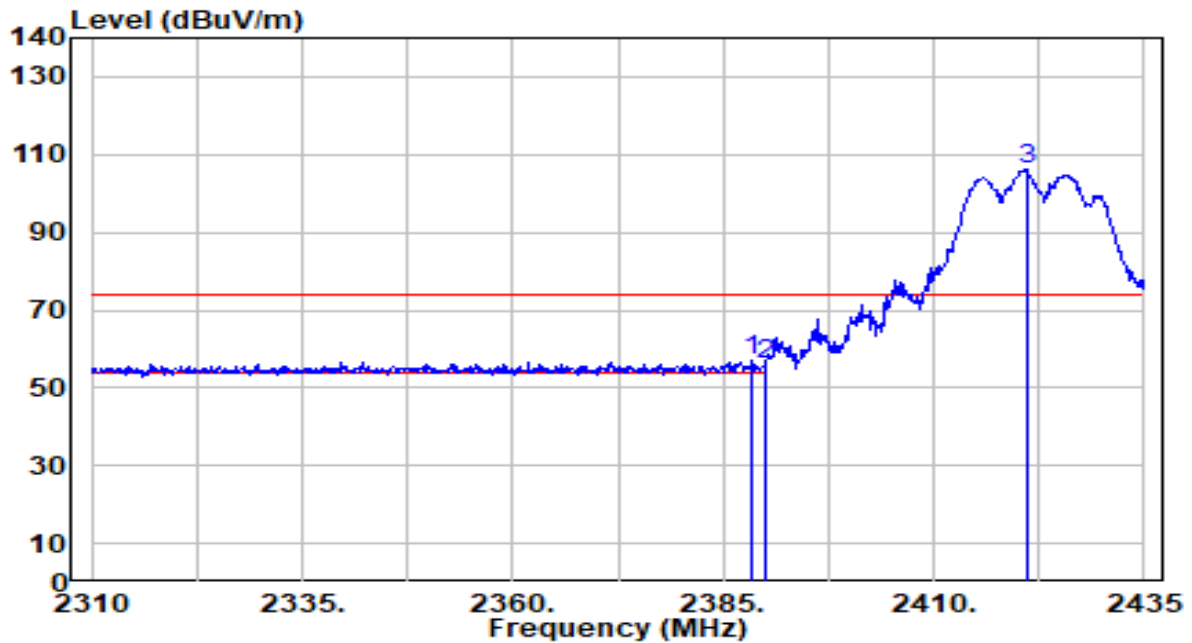


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2389.000	16.06	30.18	46.24	-7.76	54.00	208	0	Average
2	2390.000	15.93	30.18	46.11	-7.89	54.00	208	0	Average
3	2418.125	77.76	30.23	107.99	N/A	N/A	208	0	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

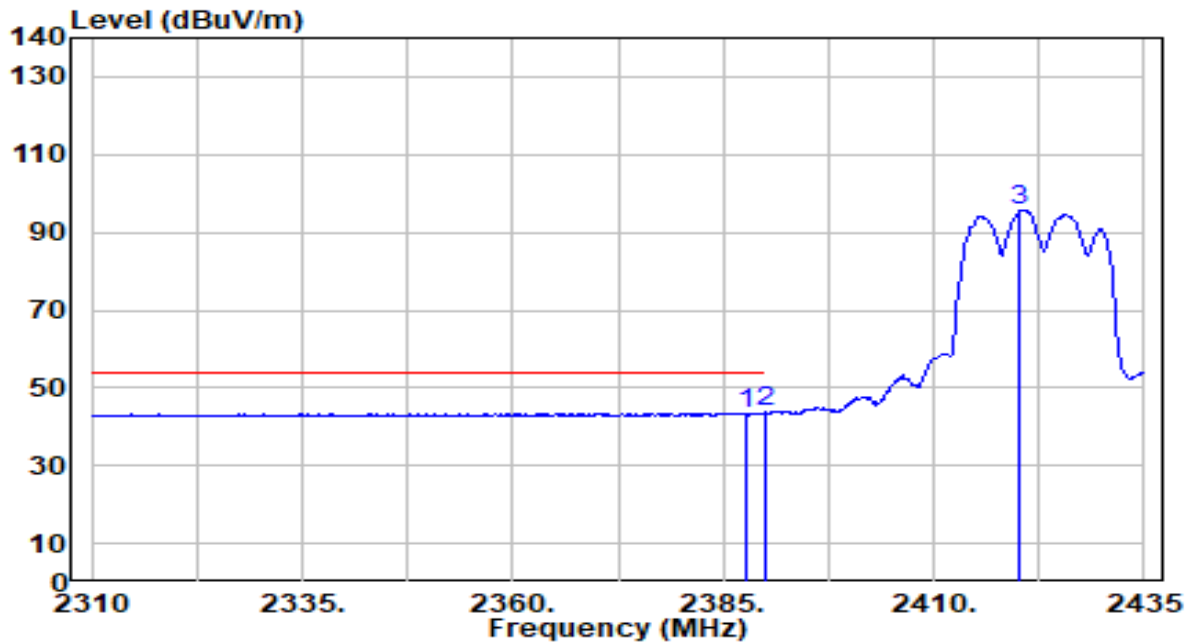


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.500	26.98	30.18	57.15	-16.85	74.00	305	88	Peak
2	2390.000	25.71	30.18	55.89	-18.11	74.00	305	88	Peak
3	2421.000	76.03	30.24	106.27	N/A	N/A	305	88	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

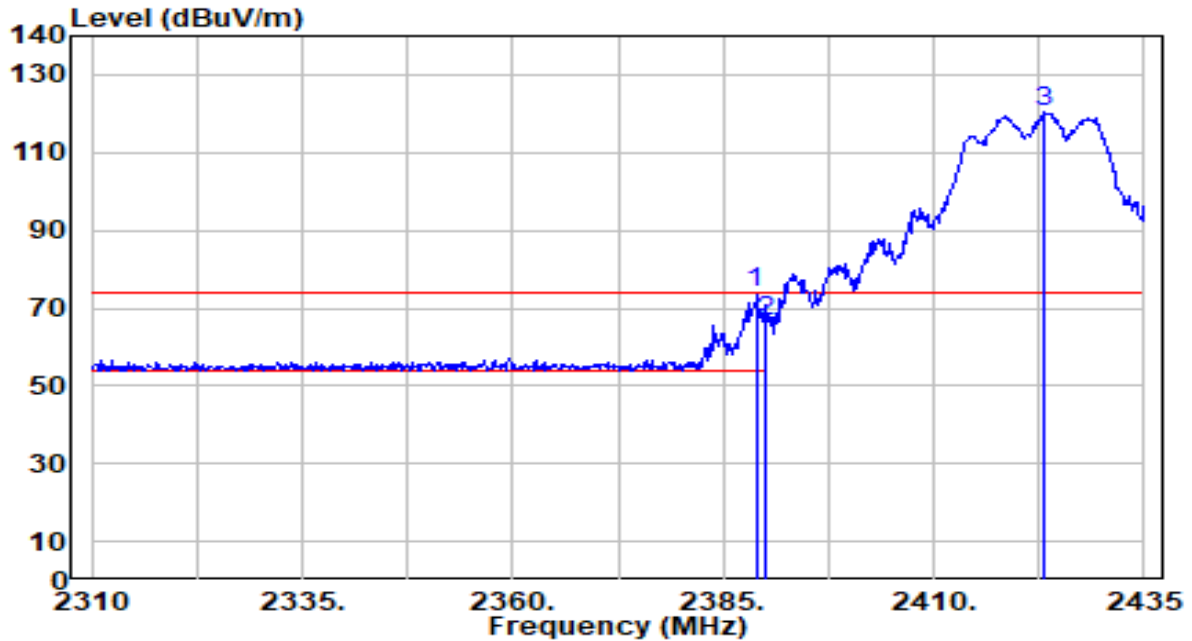


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.750	13.29	30.17	43.47	-10.53	54.00	305	88	Average
2	* 2390.000	13.54	30.18	43.72	-10.28	54.00	305	88	Average
3	2420.250	65.58	30.23	95.81	N/A	N/A	305	88	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

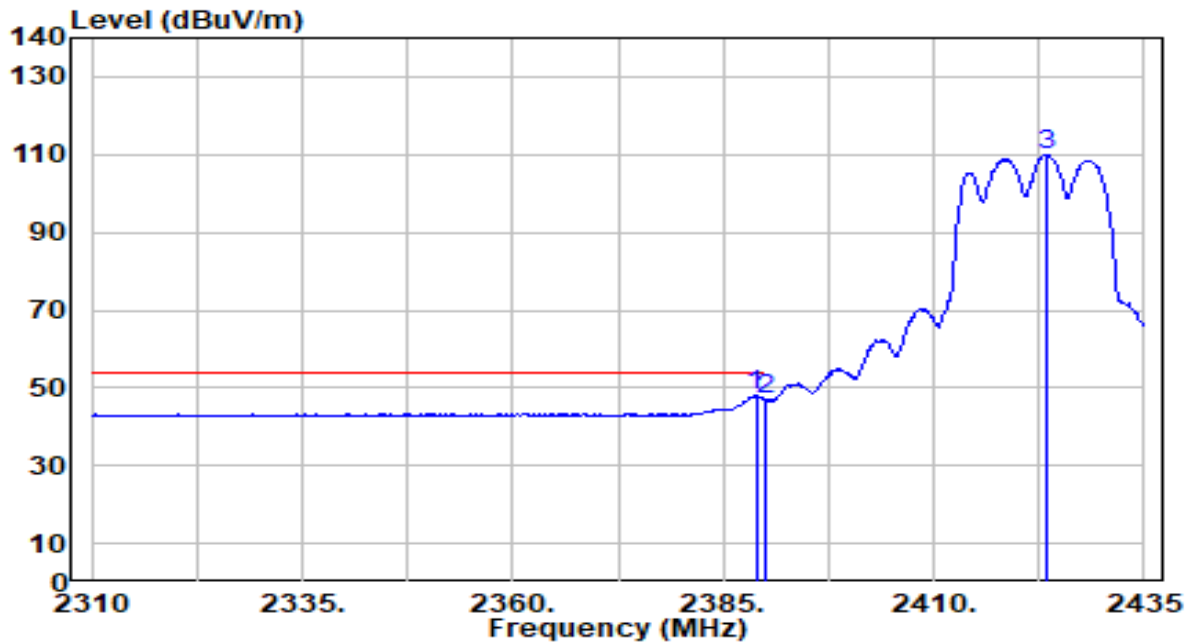


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.875	43.57	30.18	73.75	-0.25	74.00	200	0	Peak
2	2390.000	36.20	30.18	66.38	-7.62	74.00	200	0	Peak
3	2423.250	90.36	30.24	120.60	N/A	N/A	200	0	Peak

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

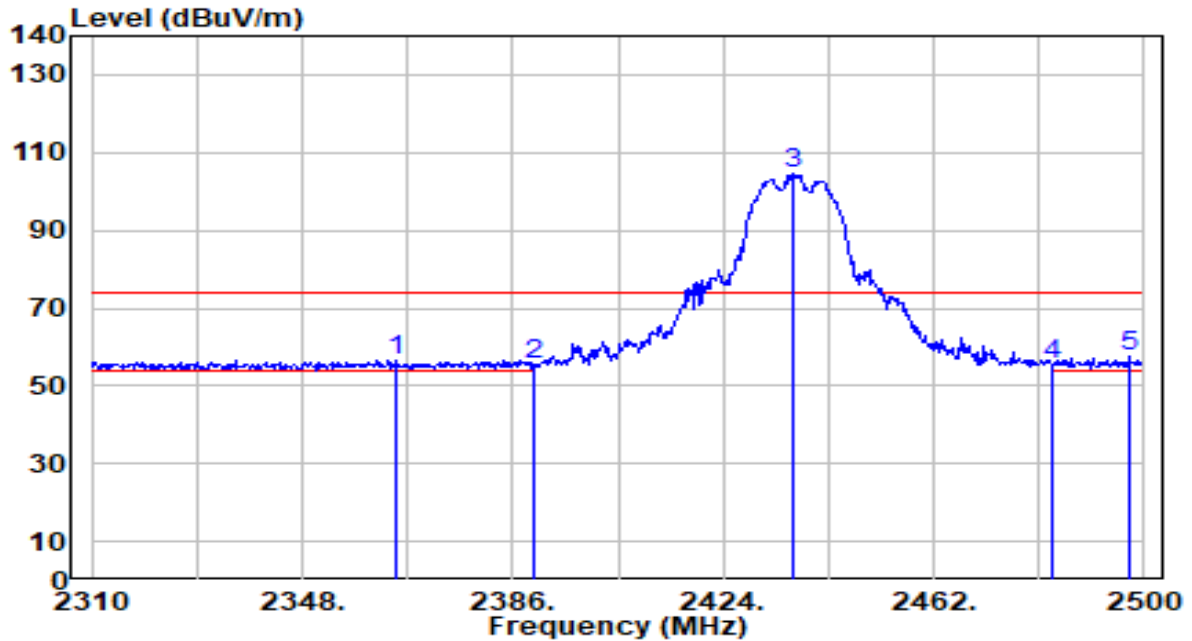


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.875	17.76	30.18	47.93	-6.07	54.00	200	0	Average
2	2390.000	17.05	30.18	47.23	-6.77	54.00	200	0	Average
3	2423.375	79.74	30.24	109.98	N/A	N/A	200	0	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

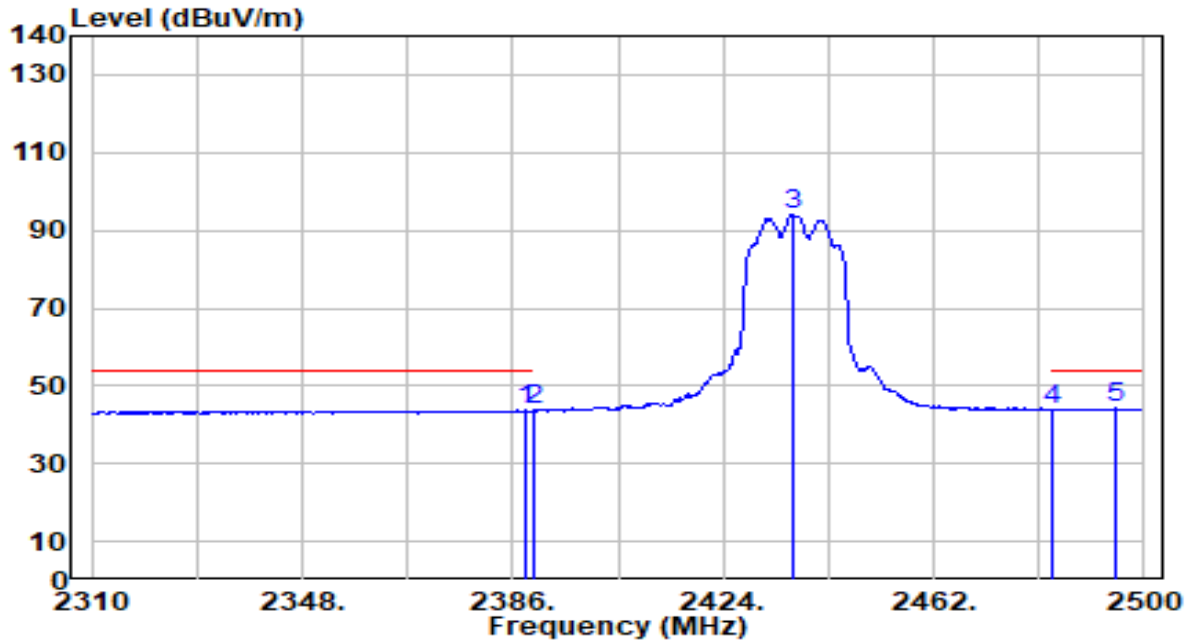


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2364.720	26.63	30.11	56.74	-17.26	74.00	200	44	Peak
2	2390.000	25.14	30.18	55.32	-18.68	74.00	200	44	Peak
3	2436.540	74.11	30.26	104.37	N/A	N/A	200	44	Peak
4	2483.500	24.99	30.32	55.31	-18.69	74.00	200	44	Peak
5	* 2497.150	27.38	30.34	57.71	-16.29	74.00	200	44	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

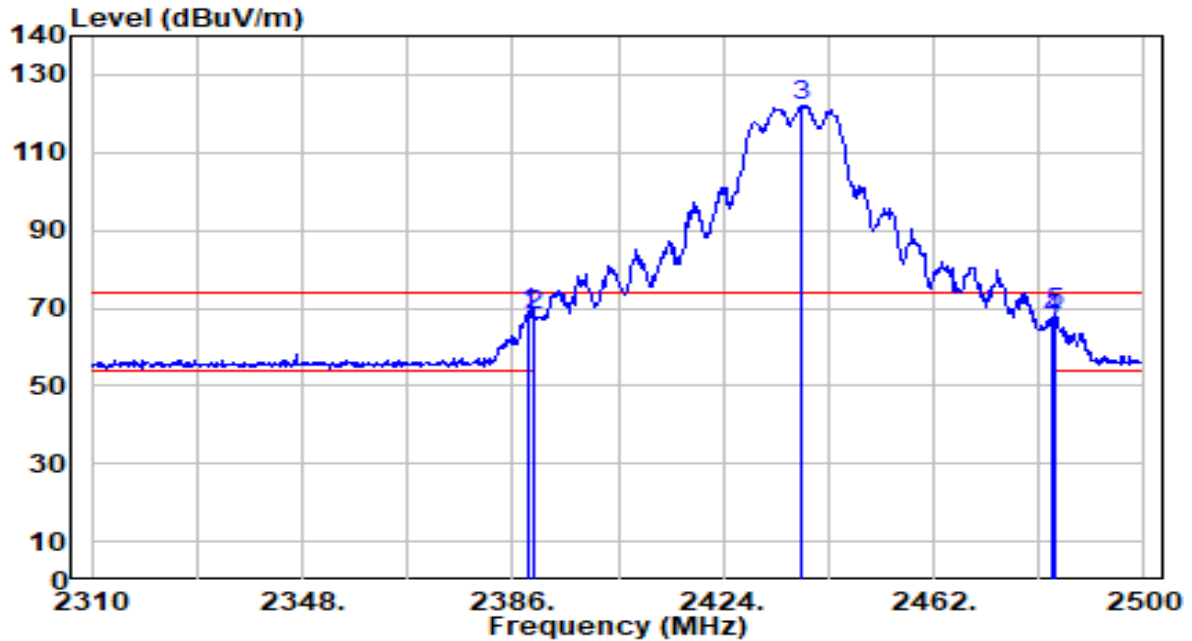


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.470	13.42	30.18	43.59	-10.41	54.00	200	44	Average
2	2390.000	13.49	30.18	43.67	-10.33	54.00	200	44	Average
3	2436.540	63.76	30.26	94.01	N/A	N/A	200	44	Average
4	2483.500	13.43	30.32	43.75	-10.25	54.00	200	44	Average
5	* 2495.060	13.84	30.33	44.18	-9.82	54.00	200	44	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

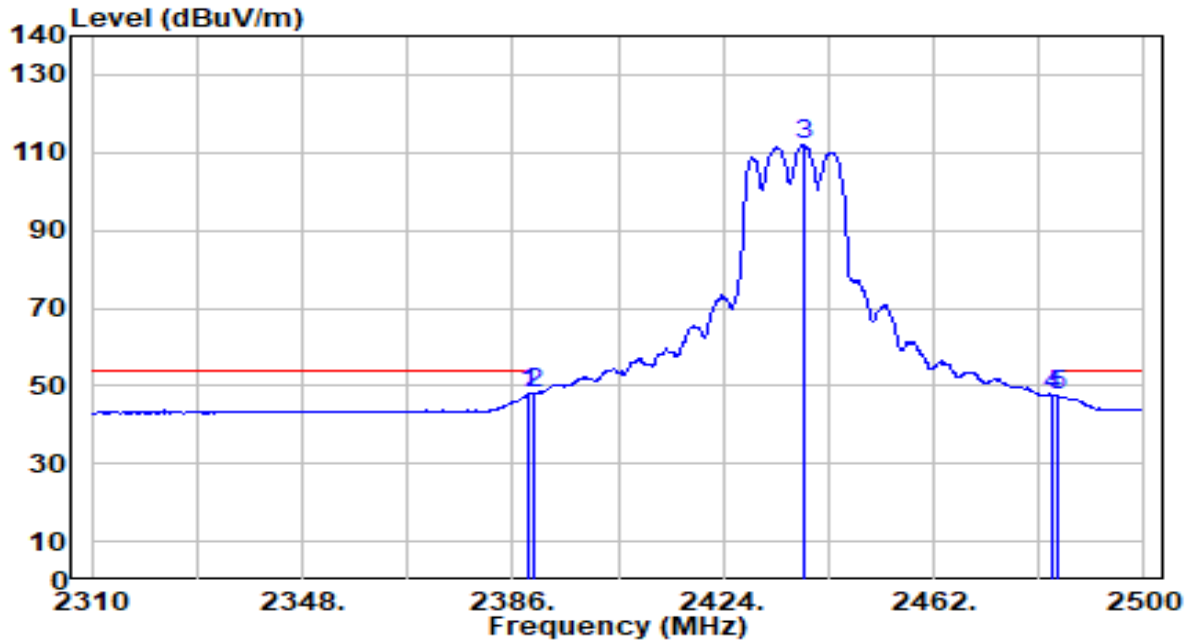


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.040	38.59	30.18	68.77	-5.23	74.00	200	0	Peak
2	2390.000	37.85	30.18	68.03	-5.97	74.00	200	0	Peak
3	2438.060	92.02	30.26	122.28	N/A	N/A	200	0	Peak
4	2483.500	37.02	30.32	67.34	-6.66	74.00	200	0	Peak
5	* 2484.040	38.61	30.32	68.93	-5.07	74.00	200	0	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

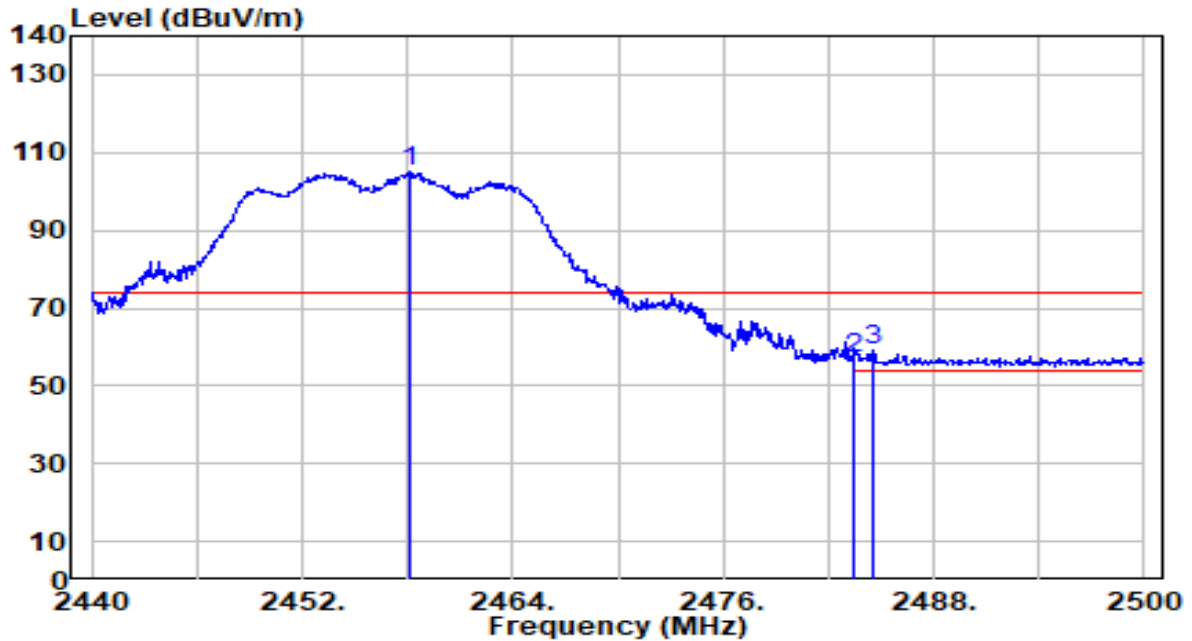


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.040	17.87	30.18	48.05	-5.95	54.00	200	0	Average
2	* 2390.000	17.89	30.18	48.07	-5.93	54.00	200	0	Average
3	2438.630	81.66	30.26	111.92	N/A	N/A	200	0	Average
4	2483.500	17.13	30.32	47.45	-6.55	54.00	200	0	Average
5	2484.230	17.20	30.32	47.52	-6.48	54.00	200	0	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

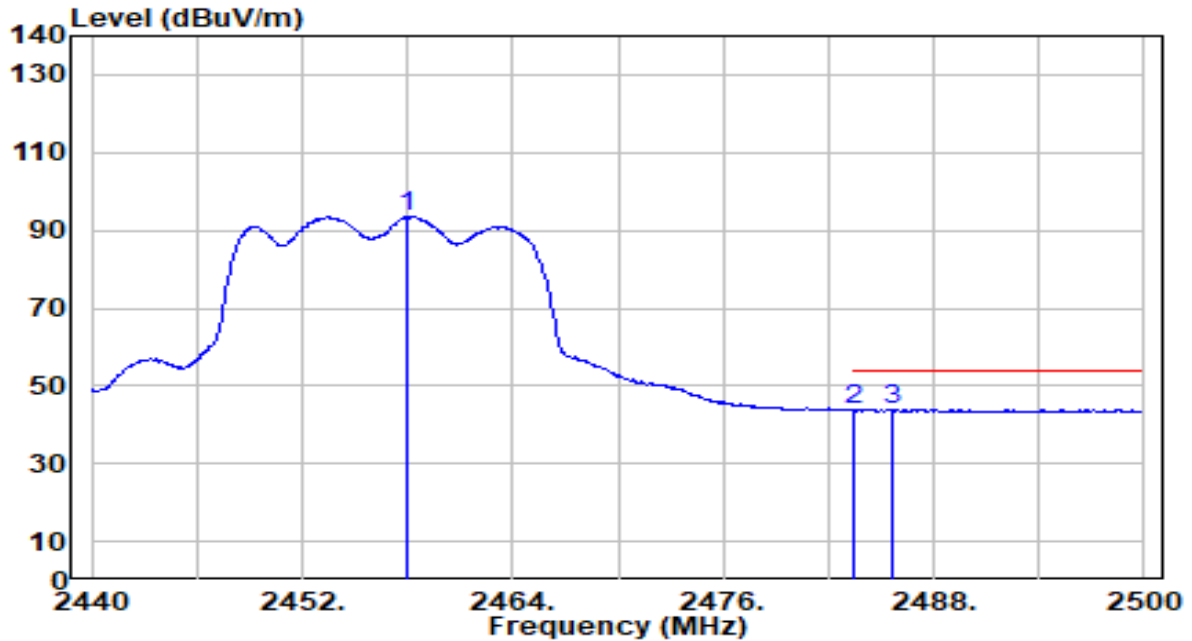


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2458.120	74.69	30.28	104.97	N/A	N/A	200	39	Peak
2	2483.500	26.60	30.32	56.92	-17.08	74.00	200	39	Peak
3	* 2484.580	29.09	30.32	59.41	-14.59	74.00	200	39	Peak

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

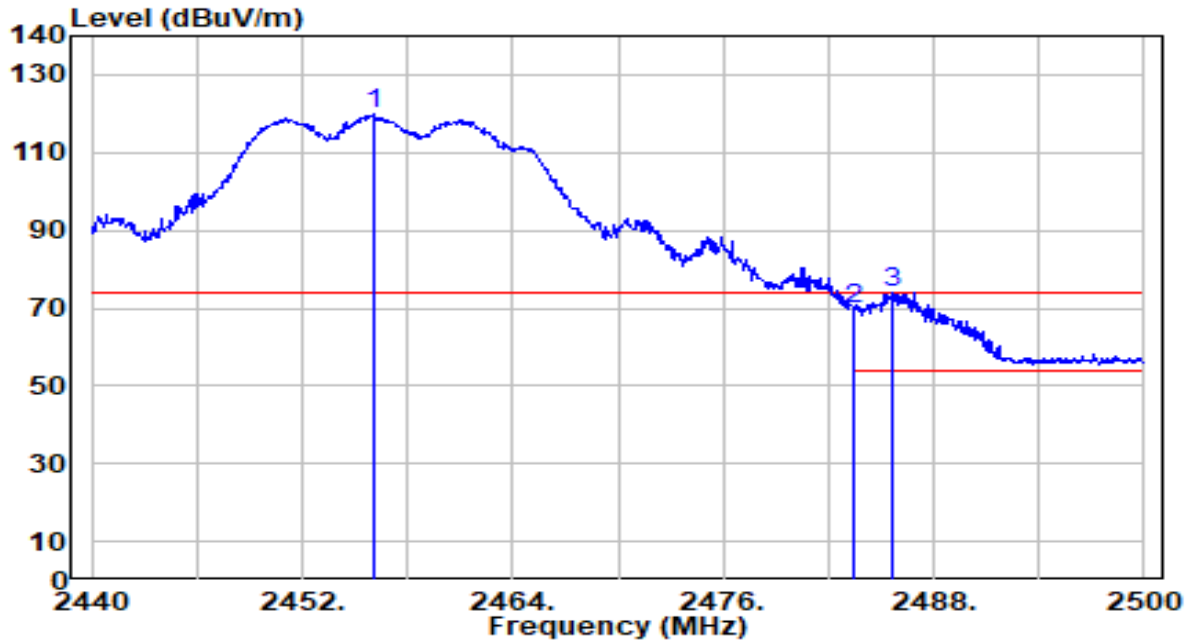


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2457.940	63.22	30.28	93.51	N/A	N/A	200	39	Average
2	2483.500	13.31	30.32	43.63	-10.37	54.00	200	39	Average
3	* 2485.600	13.54	30.32	43.86	-10.14	54.00	200	39	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

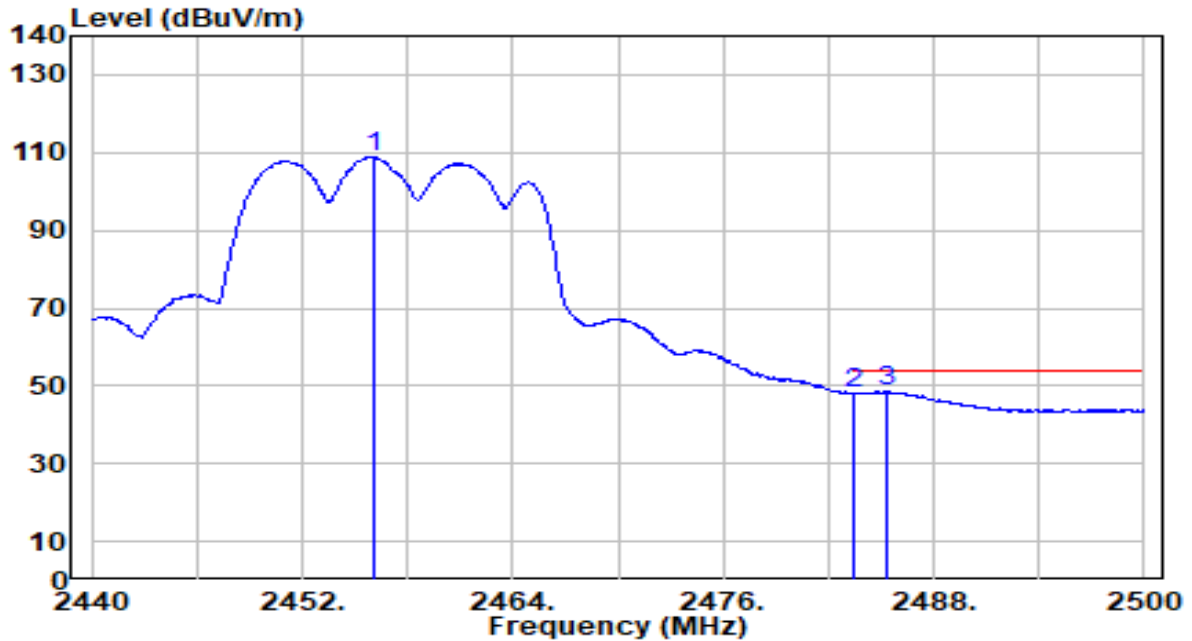


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2456.140	89.50	30.28	119.79	N/A	N/A	220	0	Peak
2	2483.500	39.21	30.32	69.53	-4.47	74.00	220	0	Peak
3	* 2485.660	43.47	30.32	73.79	-0.21	74.00	220	0	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

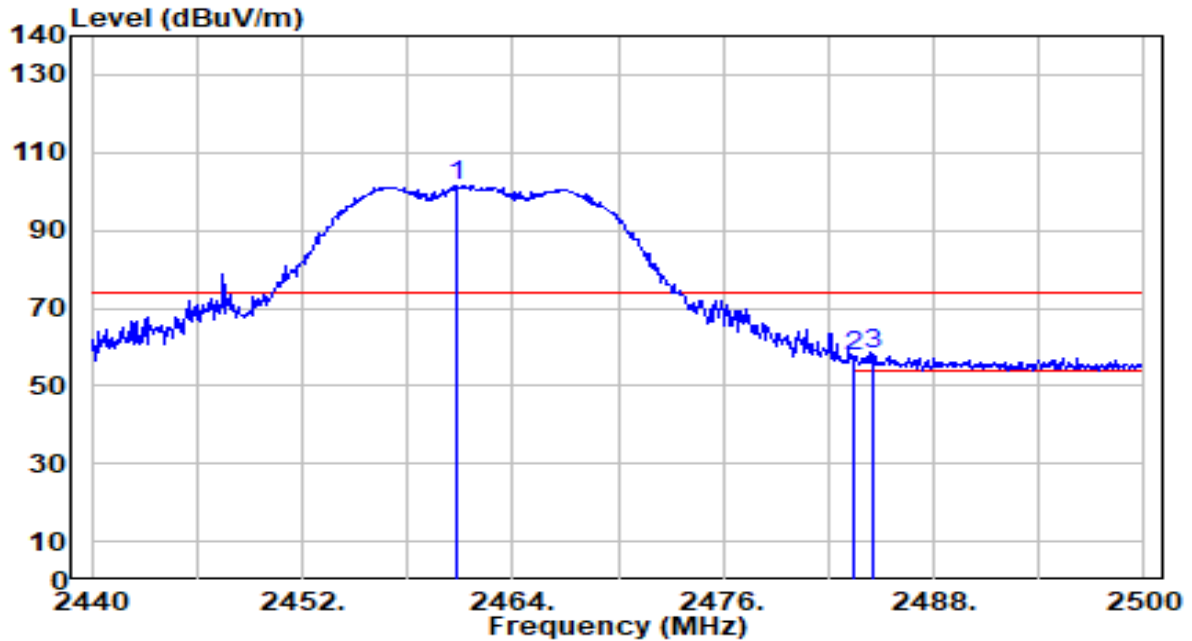


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2456.140	78.64	30.28	108.92	N/A	N/A	220	0	Average
2	2483.500	17.67	30.32	47.99	-6.01	54.00	220	0	Average
3	* 2485.300	18.23	30.32	48.55	-5.45	54.00	220	0	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

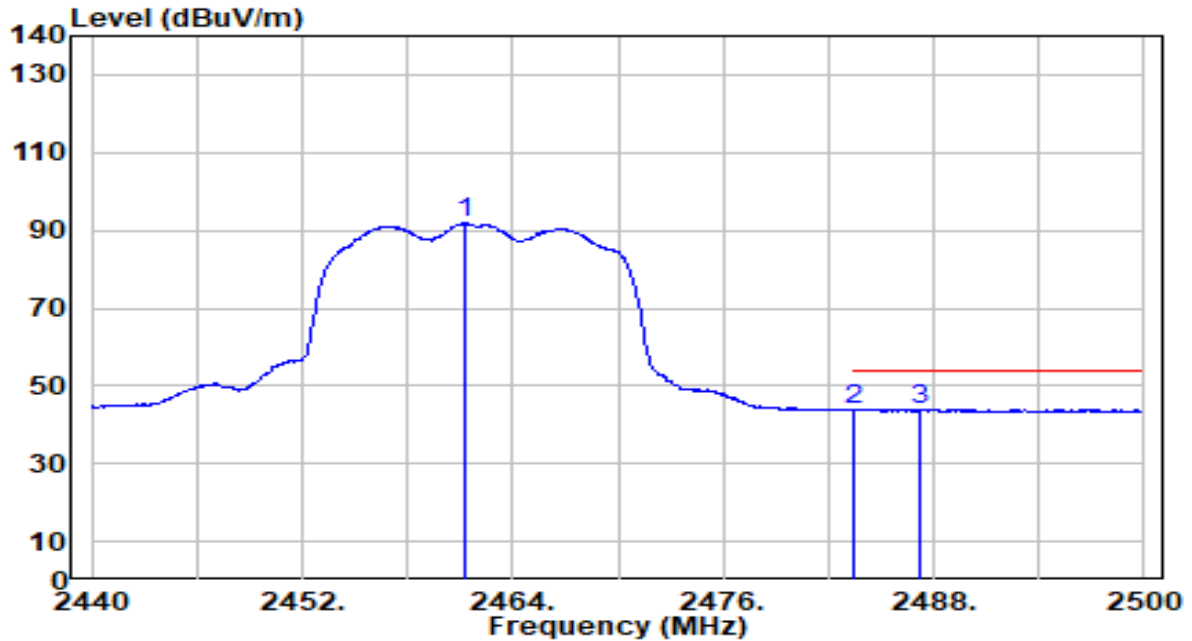


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.820	71.35	30.29	101.63	N/A	N/A	130	228	Peak
2	2483.500	27.46	30.32	57.78	-16.22	74.00	130	228	Peak
3	* 2484.520	27.59	30.32	57.91	-16.09	74.00	130	228	Peak

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

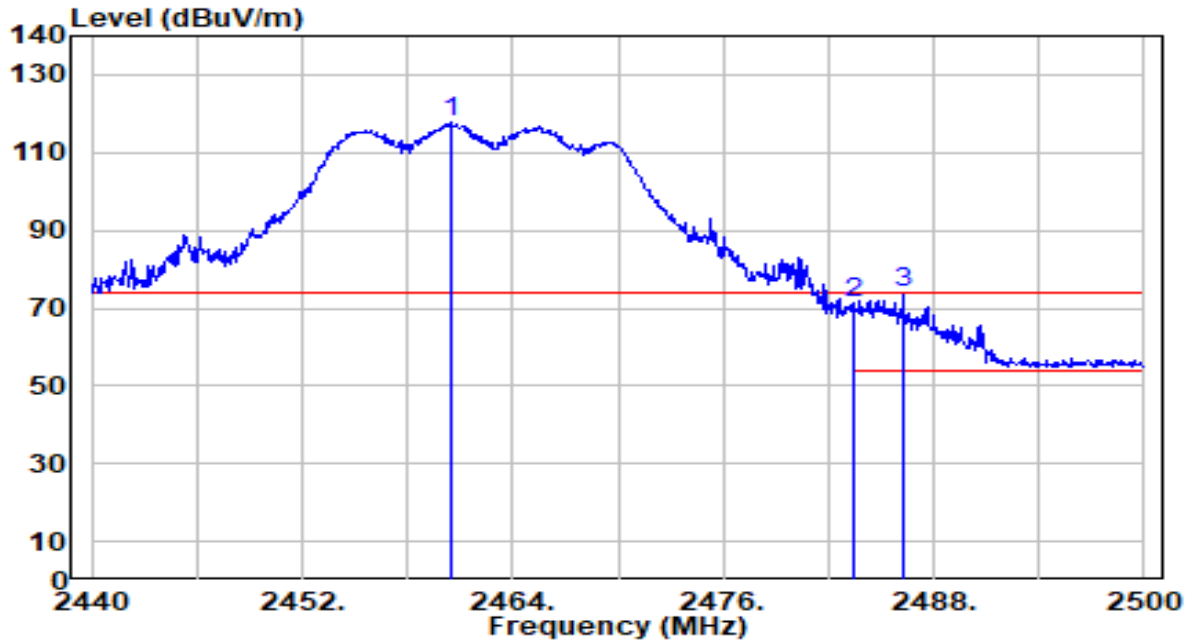


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.240	61.46	30.29	91.75	N/A	N/A	130	228	Average
2	2483.500	13.46	30.32	43.78	-10.22	54.00	130	228	Average
3	* 2487.220	13.56	30.32	43.88	-10.12	54.00	130	228	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

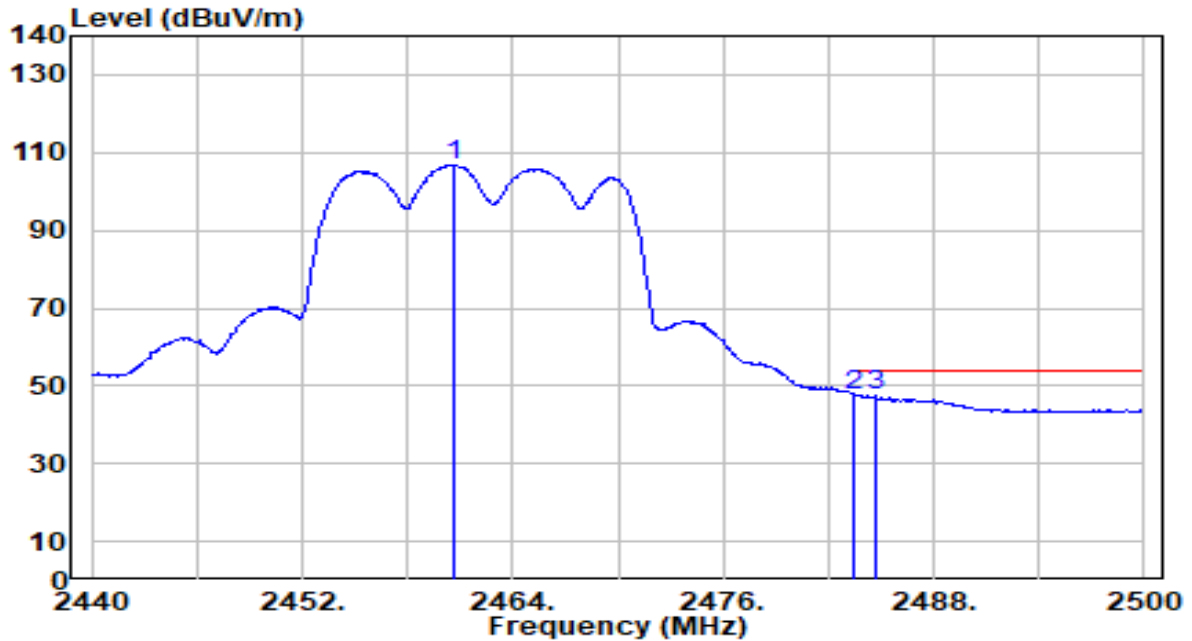


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.460	87.65	30.29	117.94	N/A	N/A	200	7	Peak
2	2483.500	40.93	30.32	71.25	-2.75	74.00	200	7	Peak
3	* 2486.260	43.45	30.32	73.77	-0.23	74.00	200	7	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

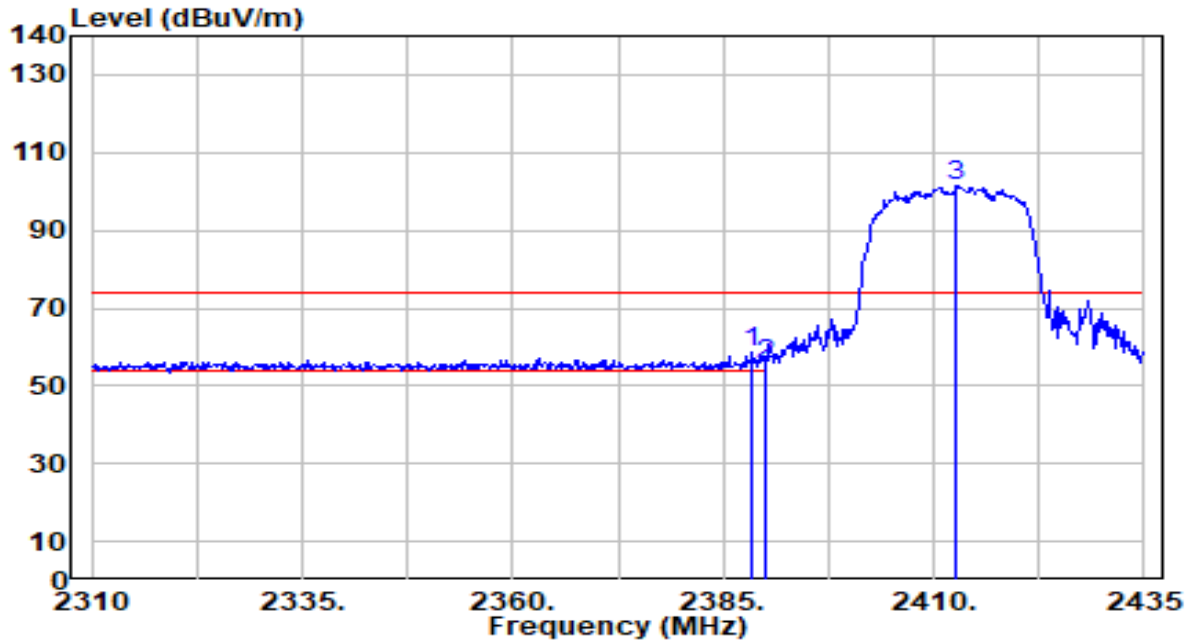


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.580	76.66	30.29	106.94	N/A	N/A	200	7	Average
2	* 2483.500	17.35	30.32	47.67	-6.33	54.00	200	7	Average
3	2484.640	17.01	30.32	47.33	-6.67	54.00	200	7	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

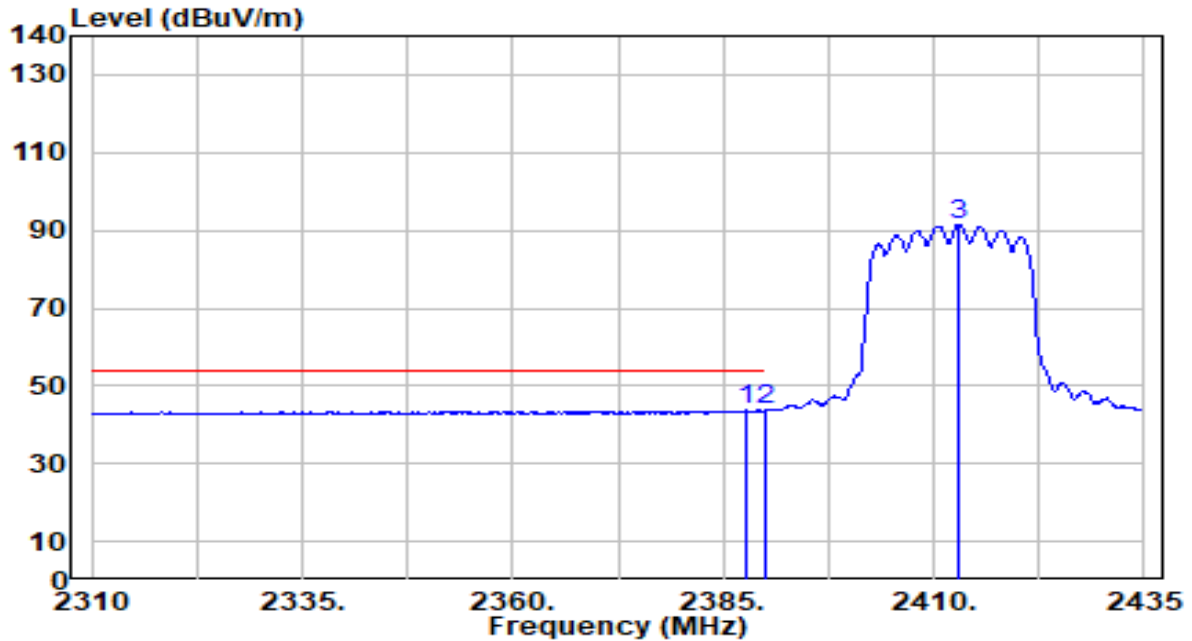


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.375	28.68	30.18	58.85	-15.15	74.00	286	94	Peak
2	2390.000	25.38	30.18	55.56	-18.44	74.00	286	94	Peak
3	2412.625	71.23	30.22	101.46	N/A	N/A	286	94	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

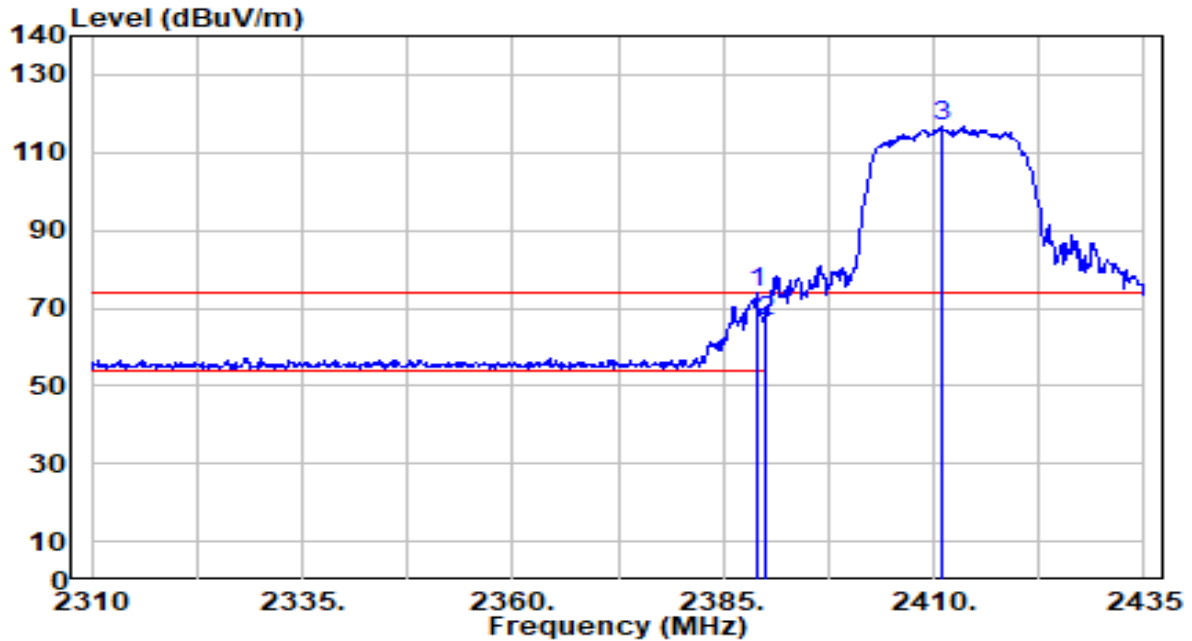


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.875	13.46	30.17	43.63	-10.37	54.00	286	94	Average
2	* 2390.000	13.55	30.18	43.73	-10.27	54.00	286	94	Average
3	2412.875	61.32	30.22	91.55	N/A	N/A	286	94	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

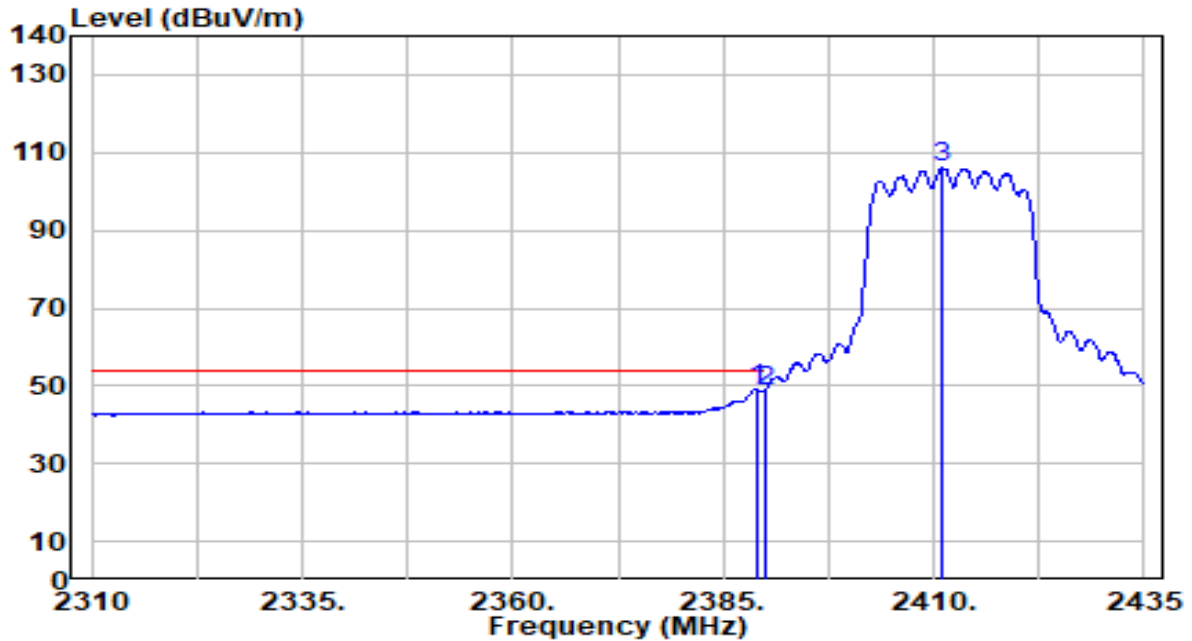


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2389.000	43.58	30.18	73.75	-0.25	74.00	196	7	Peak
2	2390.000	36.63	30.18	66.81	-7.19	74.00	196	7	Peak
3	2411.125	86.62	30.22	116.84	N/A	N/A	196	7	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

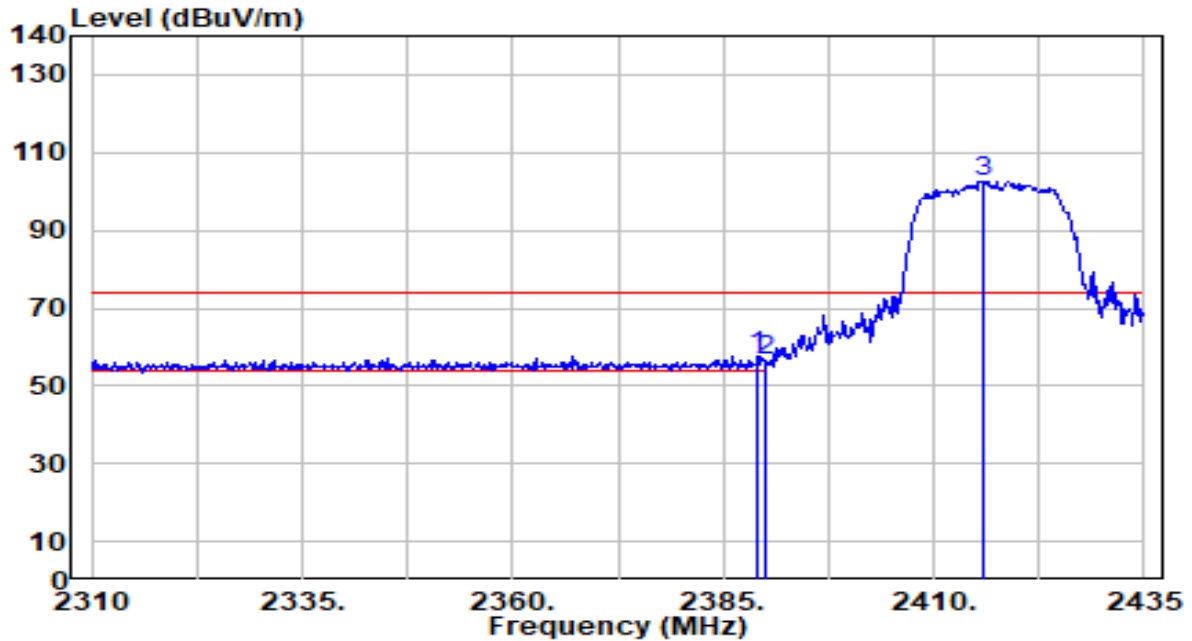


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2389.000	19.02	30.18	49.20	-4.80	54.00	196	7	Average
2	2390.000	18.54	30.18	48.72	-5.28	54.00	196	7	Average
3	2411.125	75.79	30.22	106.01	N/A	N/A	196	7	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

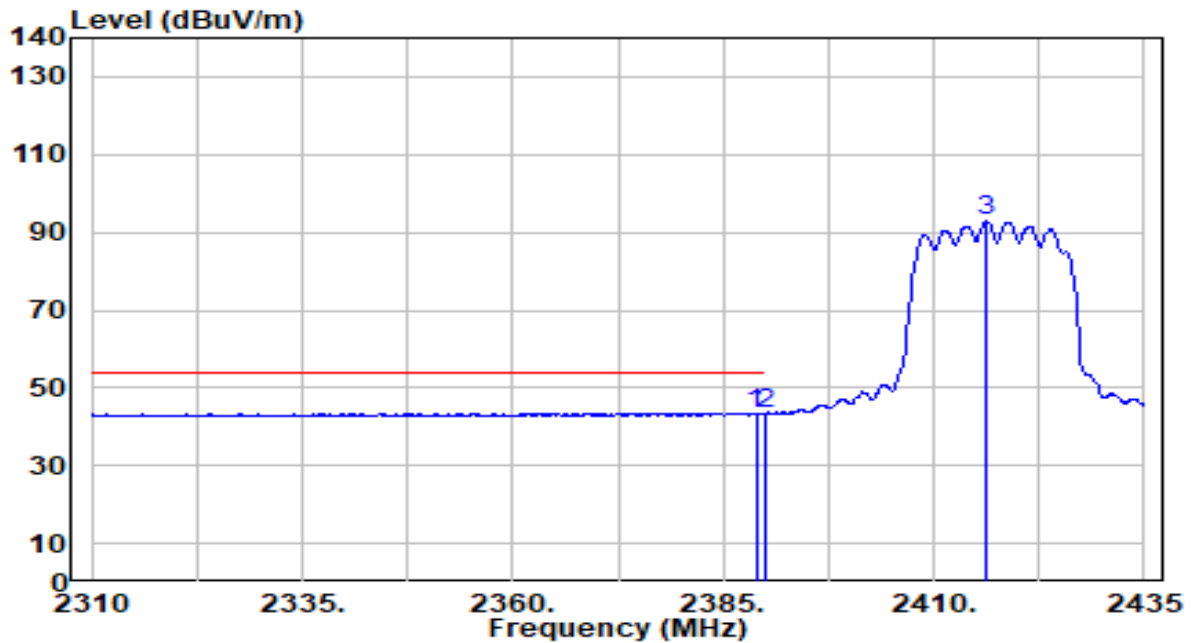


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2389.000	27.46	30.18	57.63	-16.37	74.00	304	87	Peak
2		2390.000	26.50	30.18	56.68	-17.32	74.00	304	87	Peak
3		2415.750	72.47	30.23	102.70	N/A	N/A	304	87	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

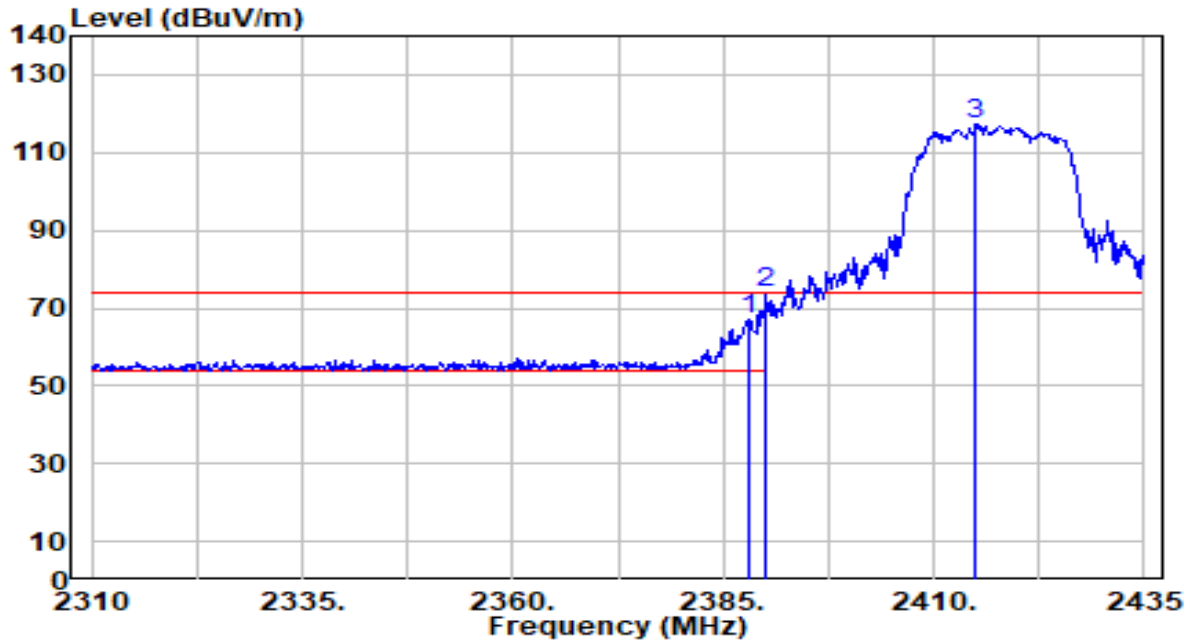


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2388.875	13.33	30.18	43.50	-10.50	54.00	304	87	Average
2		2390.000	13.29	30.18	43.47	-10.53	54.00	304	87	Average
3		2416.250	62.59	30.23	92.82	N/A	N/A	304	87	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

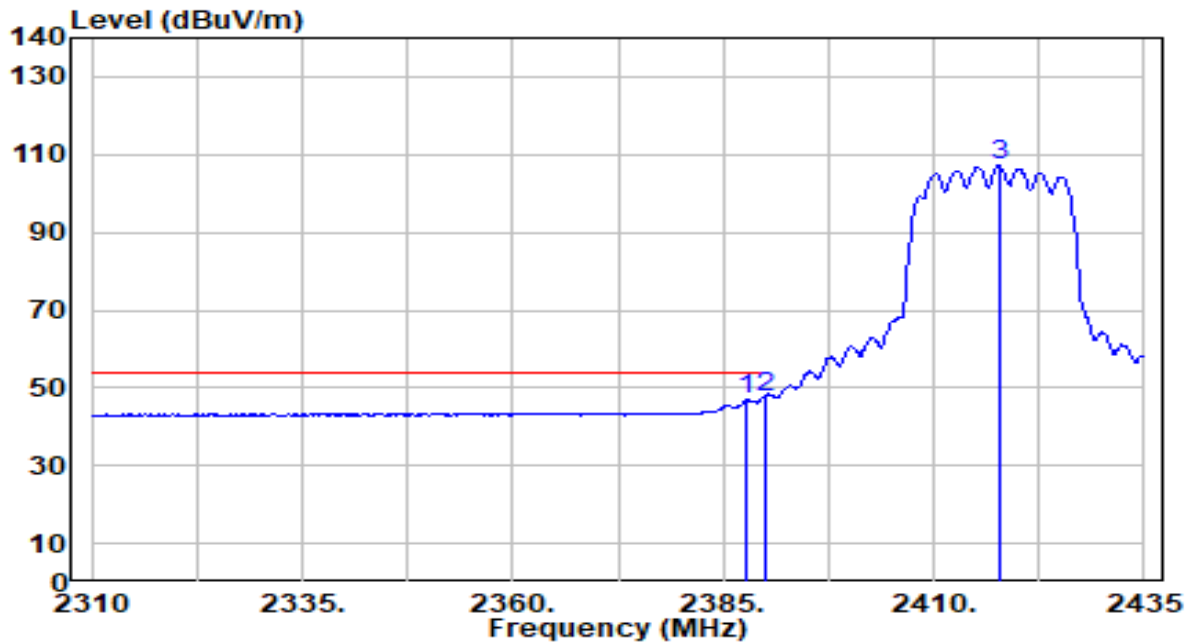


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.000	36.99	30.17	67.17	-6.83	74.00	208	0	Peak
2	* 2390.000	43.60	30.18	73.78	-0.22	74.00	208	0	Peak
3	2415.000	86.90	30.23	117.13	N/A	N/A	208	0	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

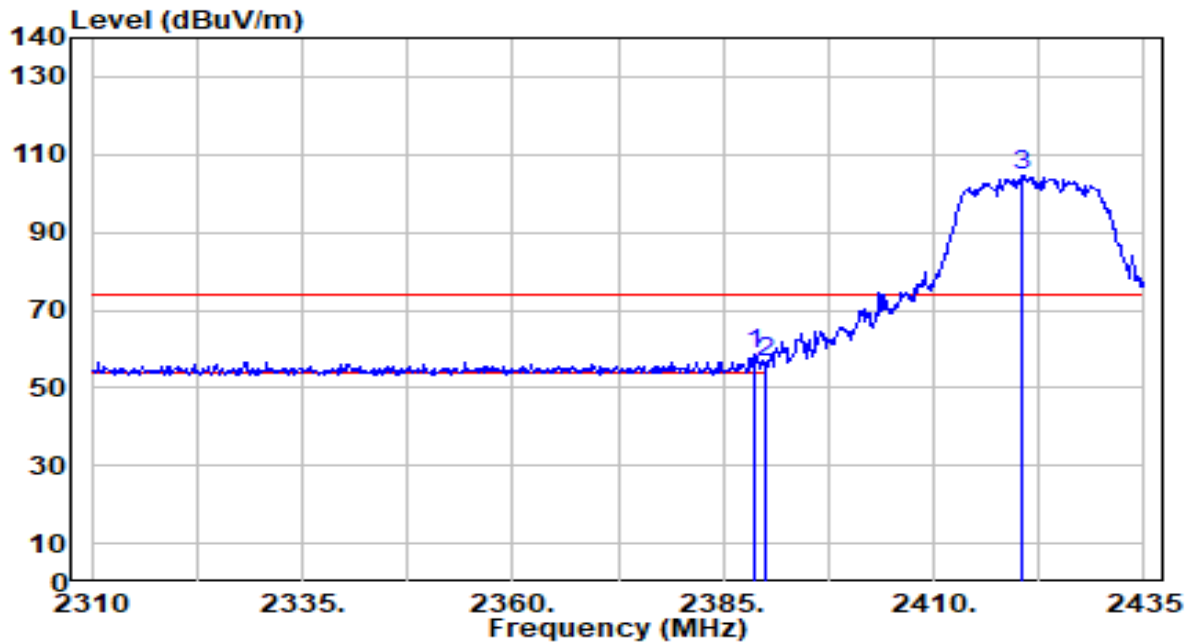


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.875	16.63	30.17	46.80	-7.20	54.00	208	0	Average
2	* 2390.000	17.56	30.18	47.74	-6.26	54.00	208	0	Average
3	2417.750	76.89	30.23	107.12	N/A	N/A	208	0	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

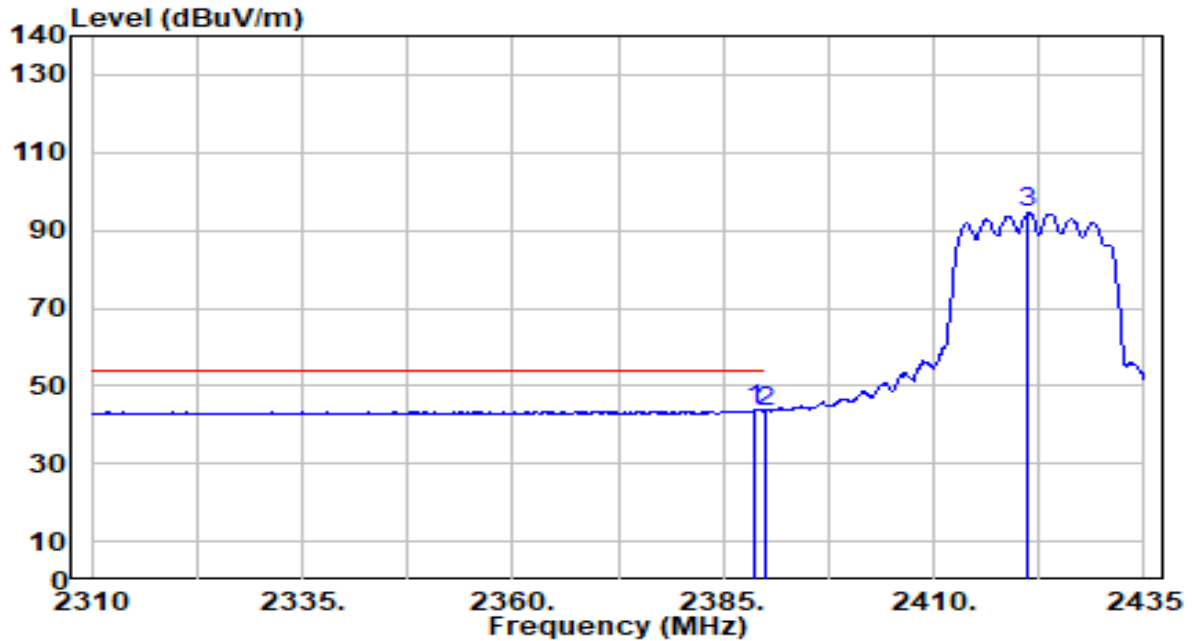


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	28.35	30.18	58.53	-15.47	74.00	305	88	Peak
2		26.30	30.18	56.48	-17.52	74.00	305	88	Peak
3		74.27	30.24	104.51	N/A	N/A	305	88	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

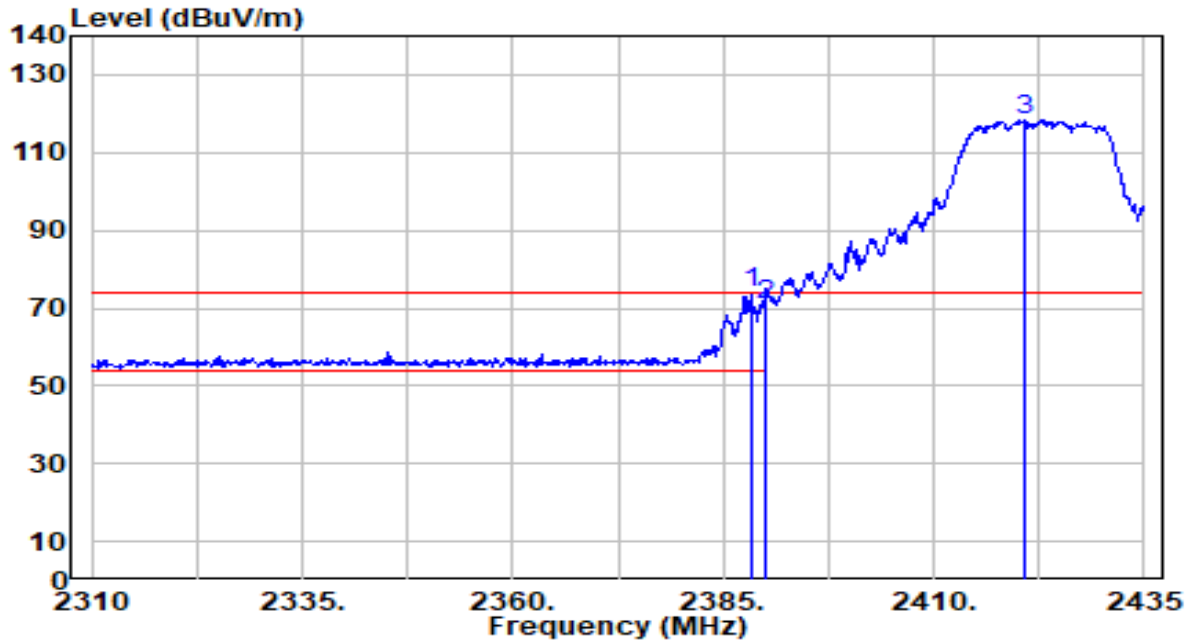


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2388.750	13.56	30.18	43.74	-10.26	54.00	305	88	Average
2		2390.000	13.35	30.18	43.53	-10.47	54.00	305	88	Average
3		2421.250	64.32	30.24	94.56	N/A	N/A	305	88	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

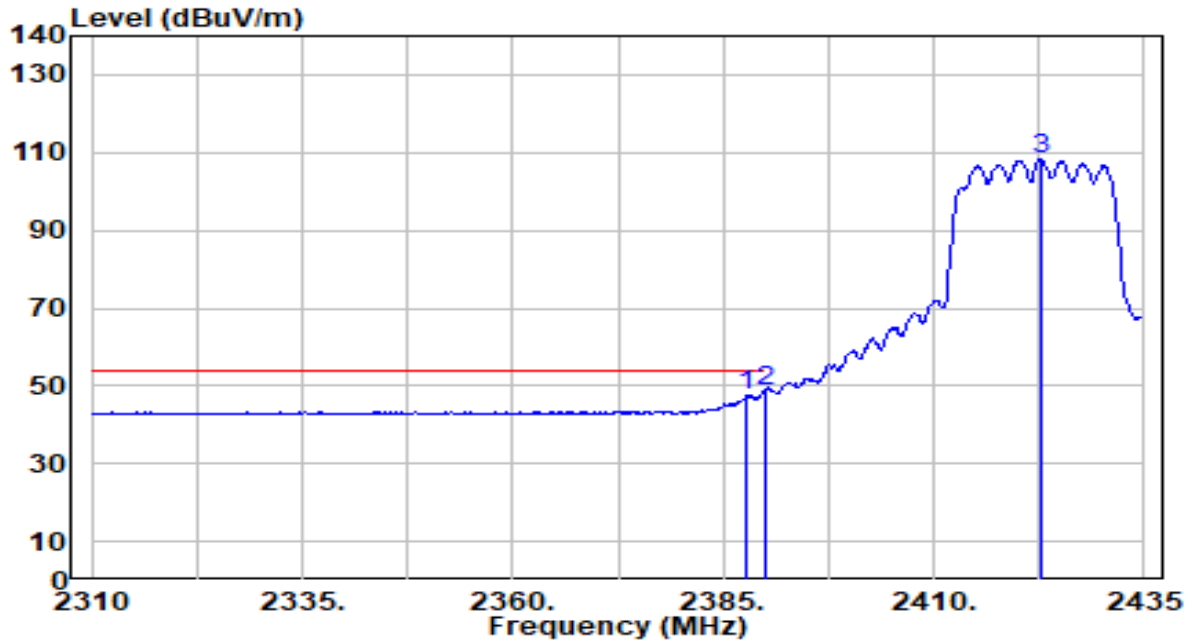


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.250	43.62	30.17	73.80	-0.20	74.00	208	0	Peak
2	2390.000	40.58	30.18	70.76	-3.24	74.00	208	0	Peak
3	2420.875	88.29	30.24	118.52	N/A	N/A	208	0	Peak

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

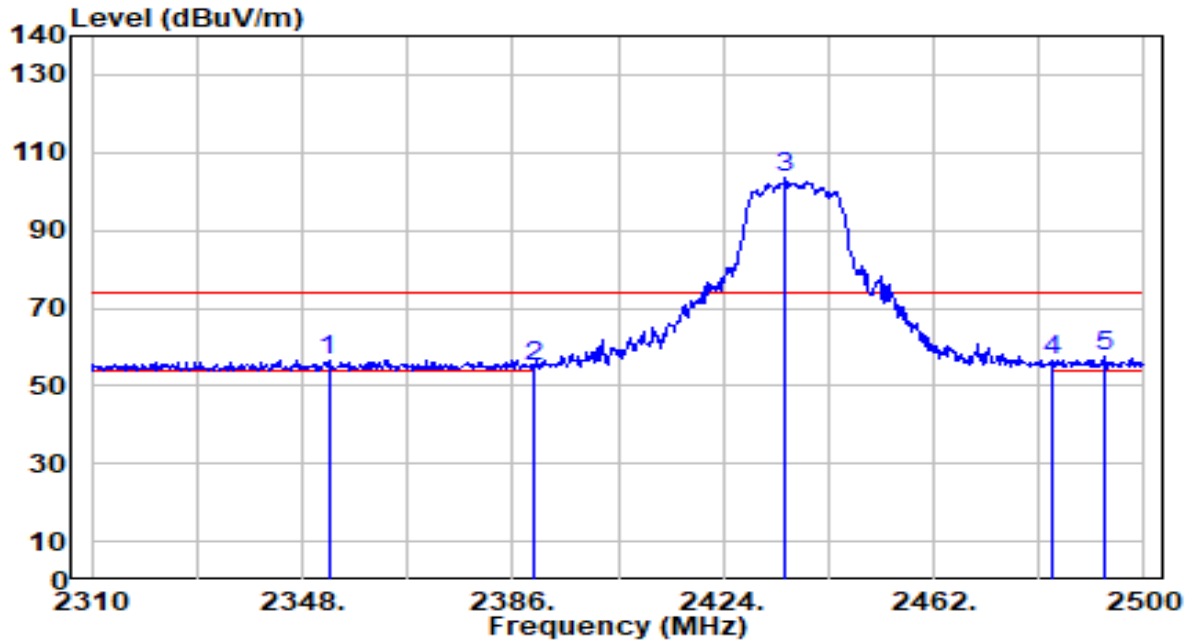


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.875	17.24	30.17	47.41	-6.59	54.00	208	0	Average
2	* 2390.000	18.41	30.18	48.59	-5.41	54.00	208	0	Average
3	2422.750	77.93	30.24	108.17	N/A	N/A	208	0	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

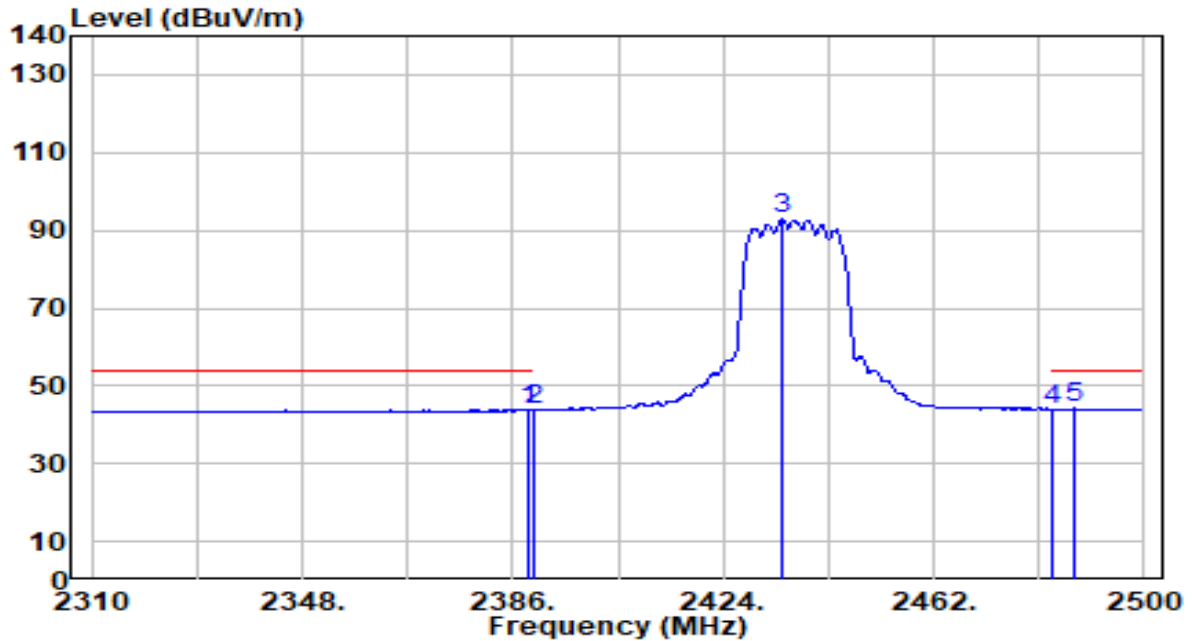


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2352.750	26.66	30.07	56.73	-17.27	74.00	200	44	Peak
2	2390.000	24.87	30.18	55.05	-18.95	74.00	200	44	Peak
3	2435.210	73.22	30.25	103.48	N/A	N/A	200	44	Peak
4	2483.500	26.20	30.32	56.52	-17.48	74.00	200	44	Peak
5	* 2492.970	27.27	30.33	57.60	-16.40	74.00	200	44	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

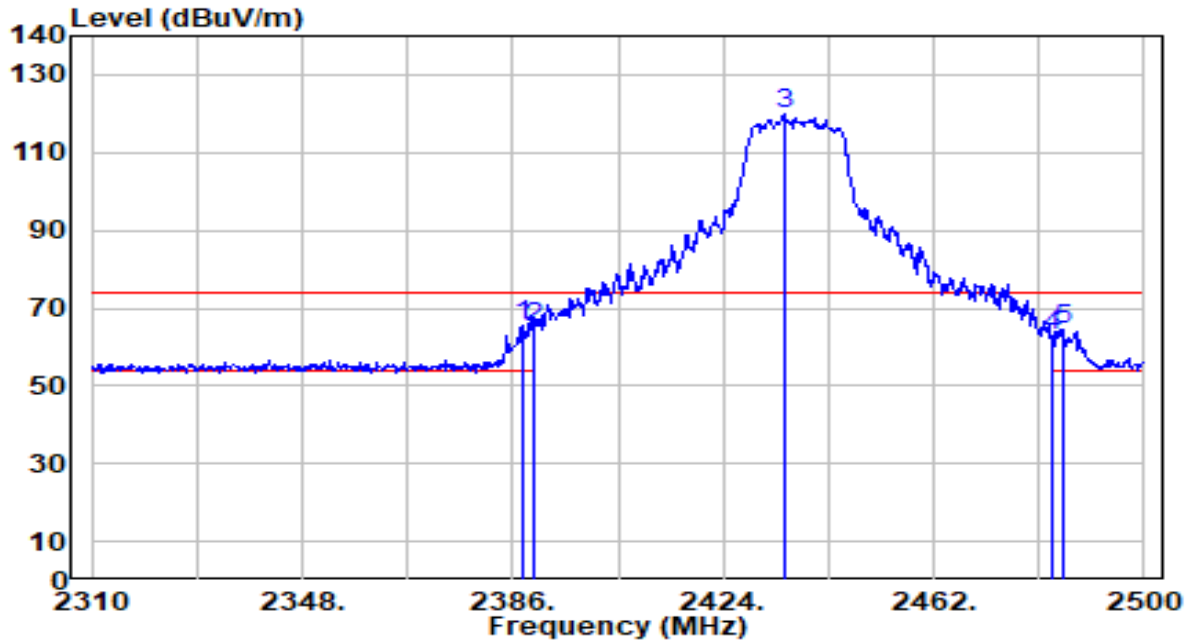


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.040	13.64	30.18	43.82	-10.18	54.00	200	44	Average
2	2390.000	13.62	30.18	43.80	-10.20	54.00	200	44	Average
3	2434.450	62.60	30.25	92.85	N/A	N/A	200	44	Average
4	2483.500	13.66	30.32	43.98	-10.02	54.00	200	44	Average
5	* 2487.270	13.79	30.32	44.12	-9.88	54.00	200	44	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

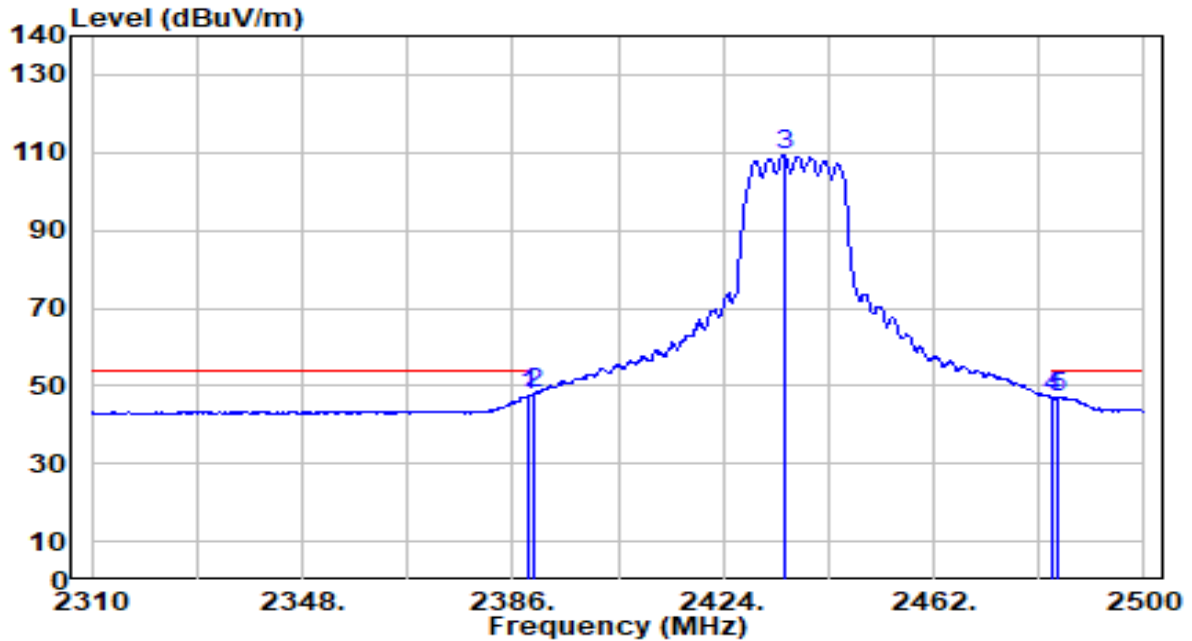


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2387.900	35.53	30.17	65.70	-8.30	74.00	190	9	Peak
2	2390.000	34.94	30.18	65.12	-8.88	74.00	190	9	Peak
3	2435.020	89.60	30.25	119.85	N/A	N/A	190	9	Peak
4	2483.500	32.40	30.32	62.72	-11.28	74.00	190	9	Peak
5	2485.370	34.16	30.32	64.48	-9.52	74.00	190	9	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

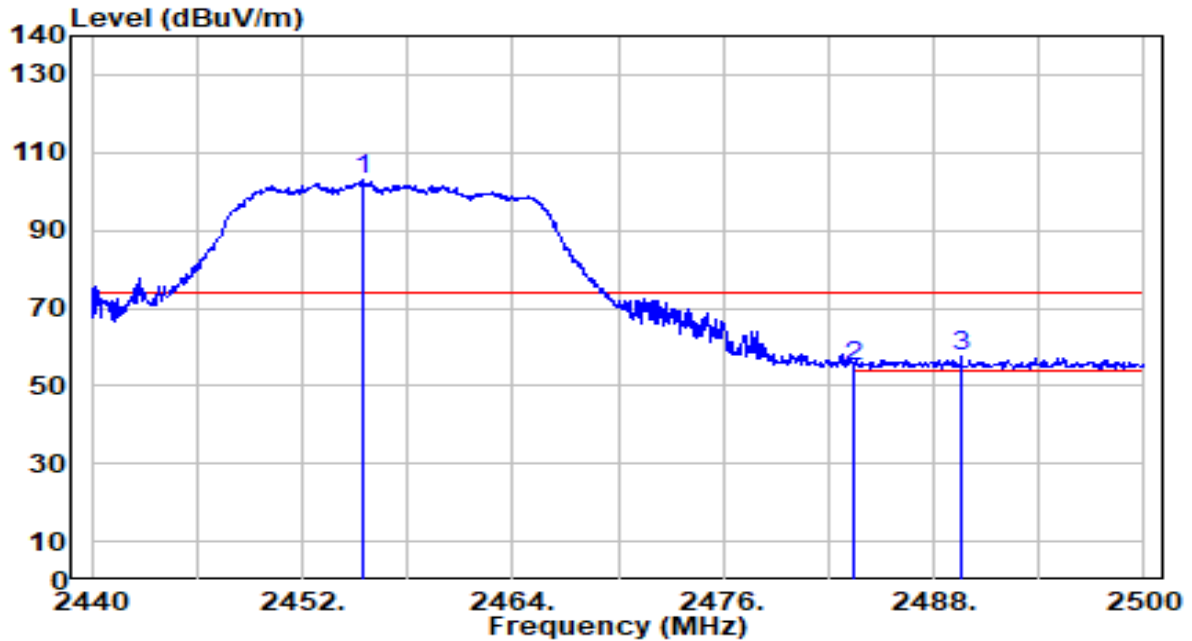


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.040	17.13	30.18	47.31	-6.69	54.00	190	9	Average
2	* 2390.000	17.96	30.18	48.14	-5.86	54.00	190	9	Average
3	2435.020	79.31	30.25	109.57	N/A	N/A	190	9	Average
4	2483.500	16.52	30.32	46.83	-7.17	54.00	190	9	Average
5	2484.420	16.74	30.32	47.06	-6.94	54.00	190	9	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

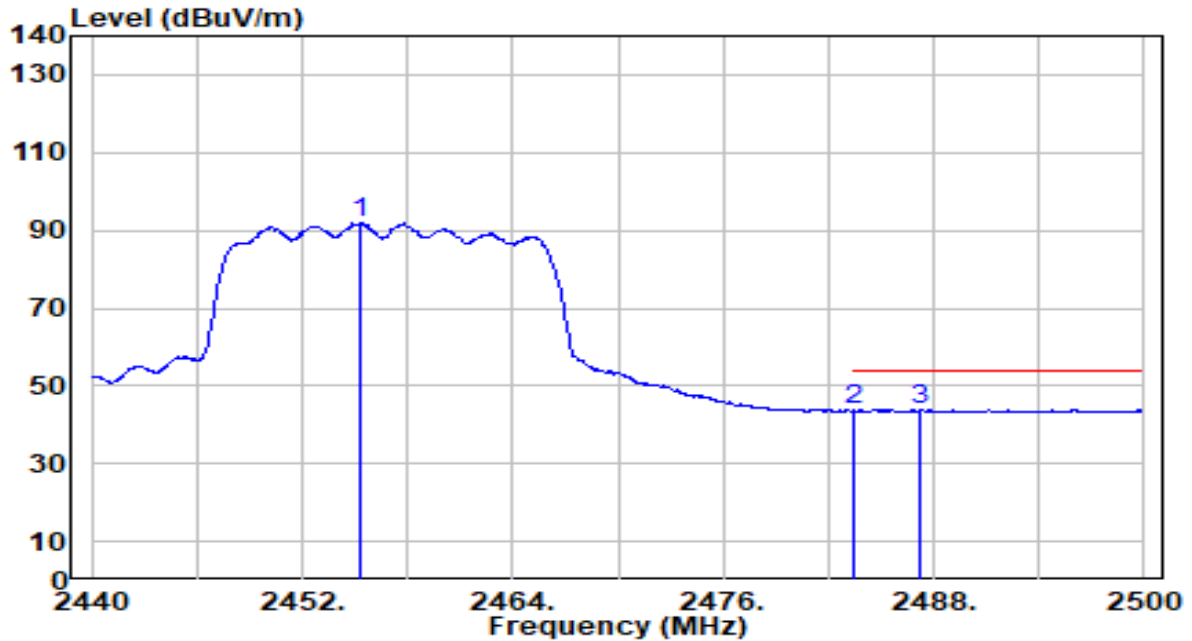


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.420	72.62	30.28	102.90	N/A	N/A	200	39	Peak
2	2483.500	24.68	30.32	55.00	-19.00	74.00	200	39	Peak
3	* 2489.560	27.40	30.33	57.73	-16.27	74.00	200	39	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

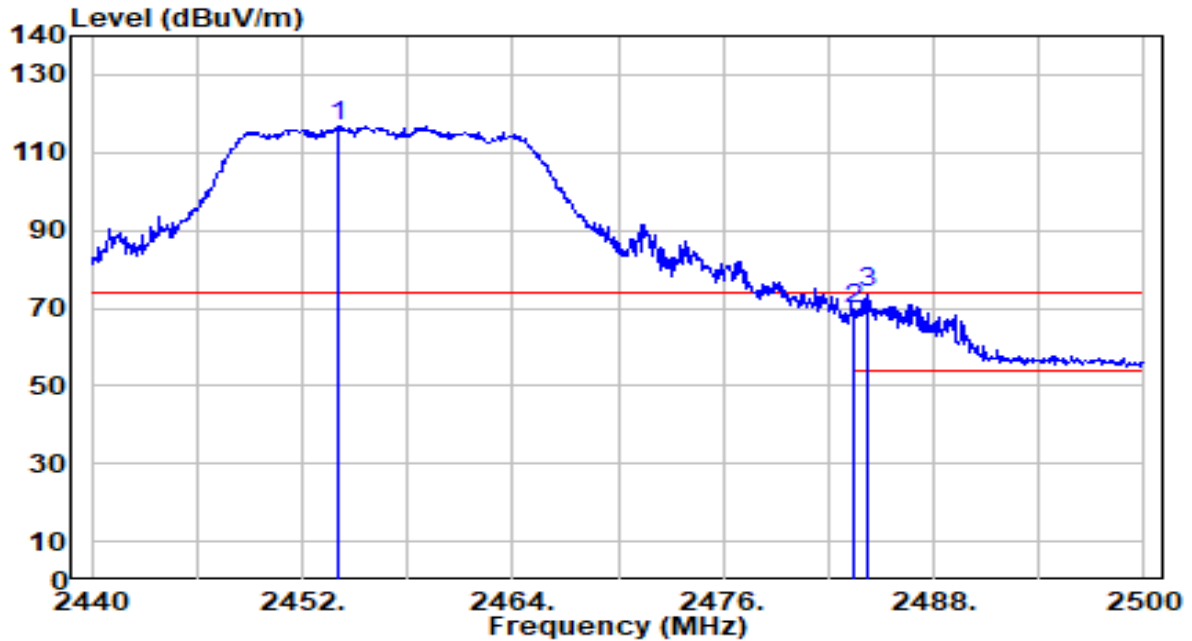


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.300	61.64	30.28	91.92	N/A	N/A	200	39	Average
2	2483.500	13.28	30.32	43.59	-10.41	54.00	200	39	Average
3	* 2487.280	13.68	30.32	44.01	-9.99	54.00	200	39	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

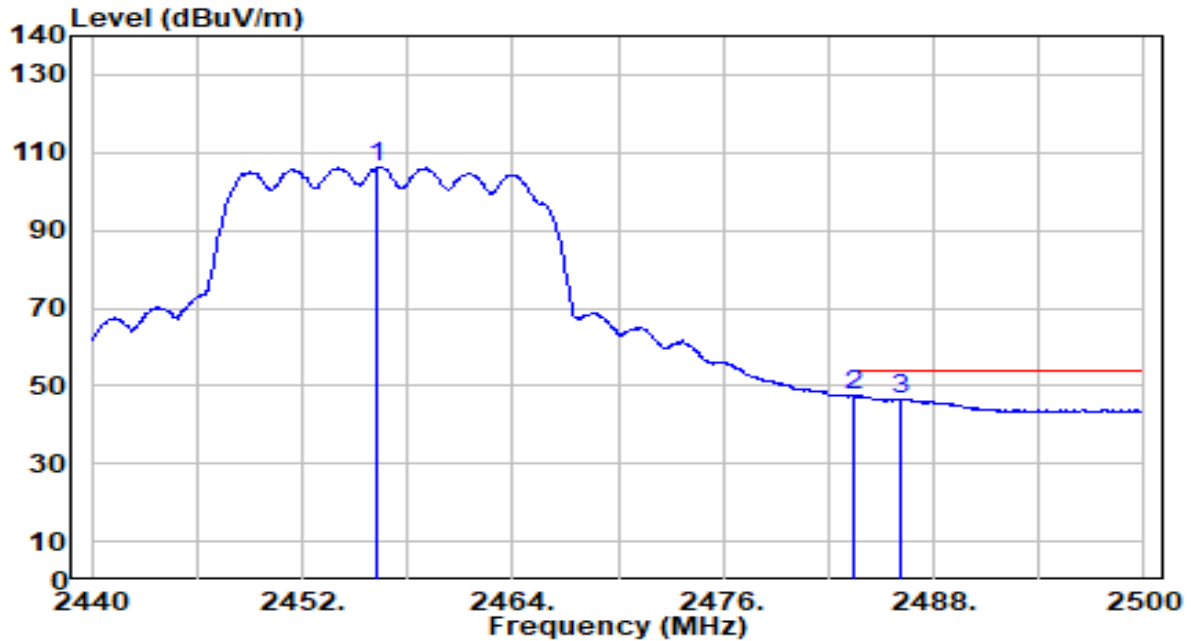


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2454.100	86.59	30.28	116.87	N/A	N/A	220	0	Peak
2	2483.500	39.20	30.32	69.52	-4.48	74.00	220	0	Peak
3	* 2484.160	43.40	30.32	73.72	-0.28	74.00	220	0	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

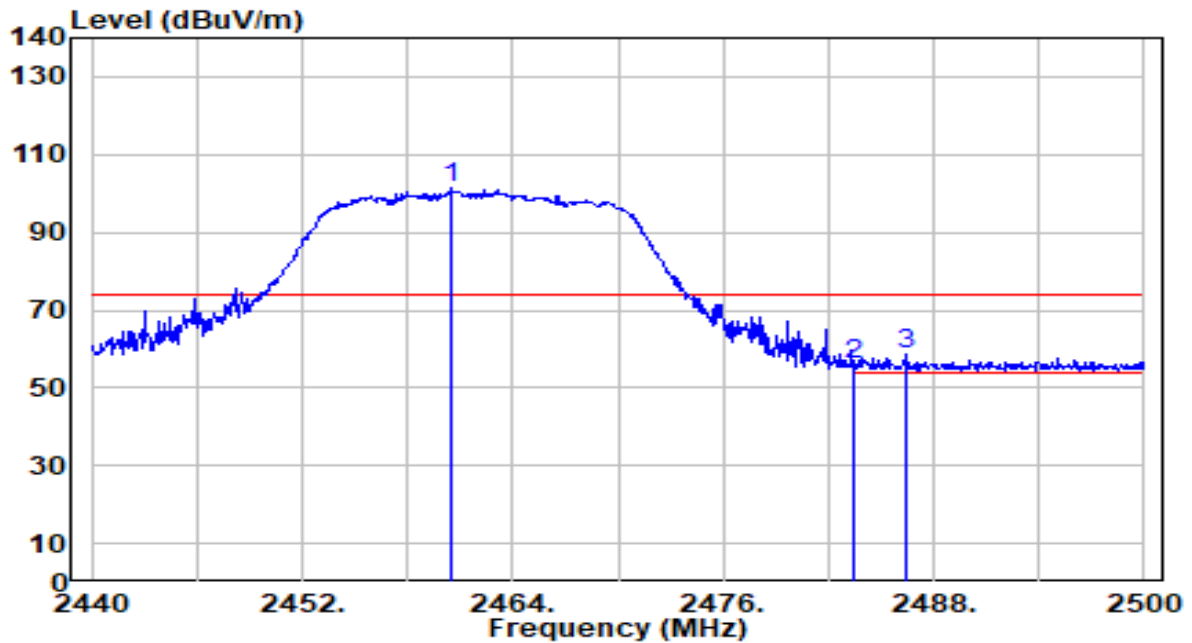


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2456.260	76.12	30.28	106.40	N/A	N/A	220	0	Average
2	* 2483.500	16.97	30.32	47.28	-6.72	54.00	220	0	Average
3	2486.140	16.42	30.32	46.74	-7.26	54.00	220	0	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

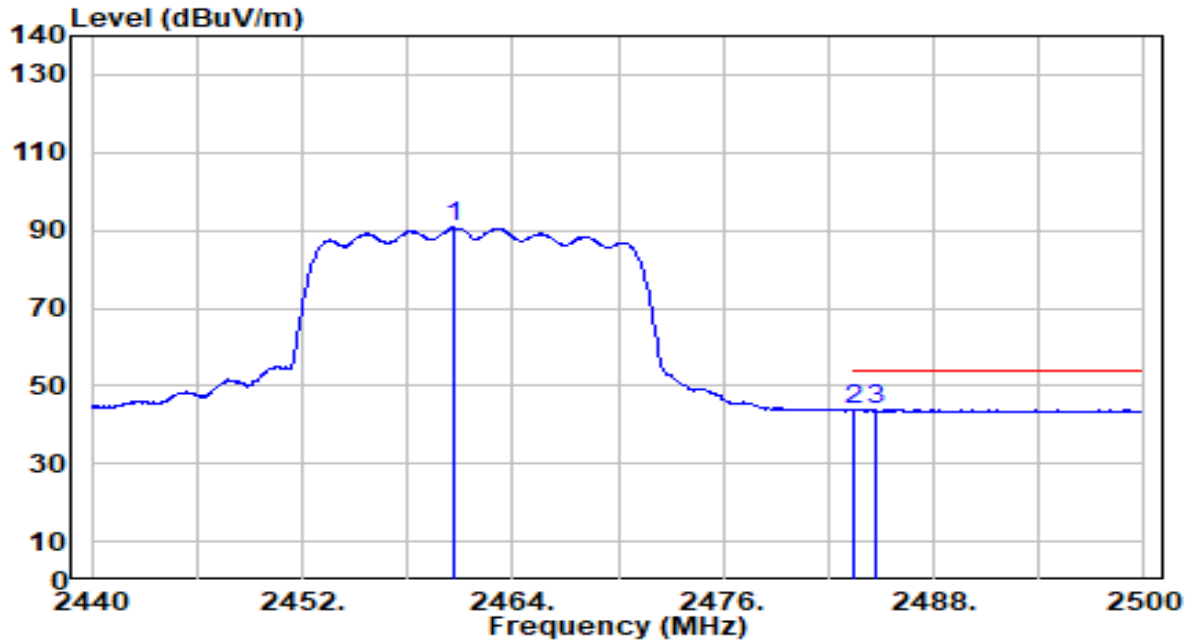


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.520	70.90	30.29	101.18	N/A	N/A	130	228	Peak
2	2483.500	25.77	30.32	56.09	-17.91	74.00	130	228	Peak
3	* 2486.500	28.22	30.32	58.54	-15.46	74.00	130	228	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

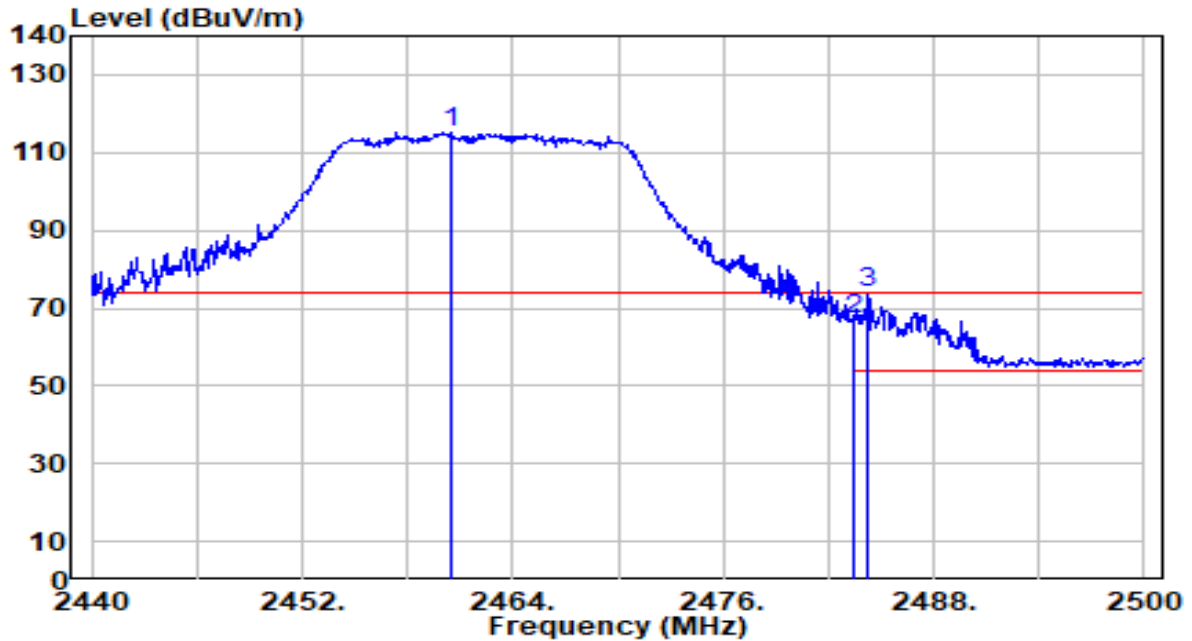


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.580	60.39	30.29	90.68	N/A	N/A	130	228	Average
2	2483.500	13.38	30.32	43.69	-10.31	54.00	130	228	Average
3	* 2484.700	13.52	30.32	43.84	-10.16	54.00	130	228	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

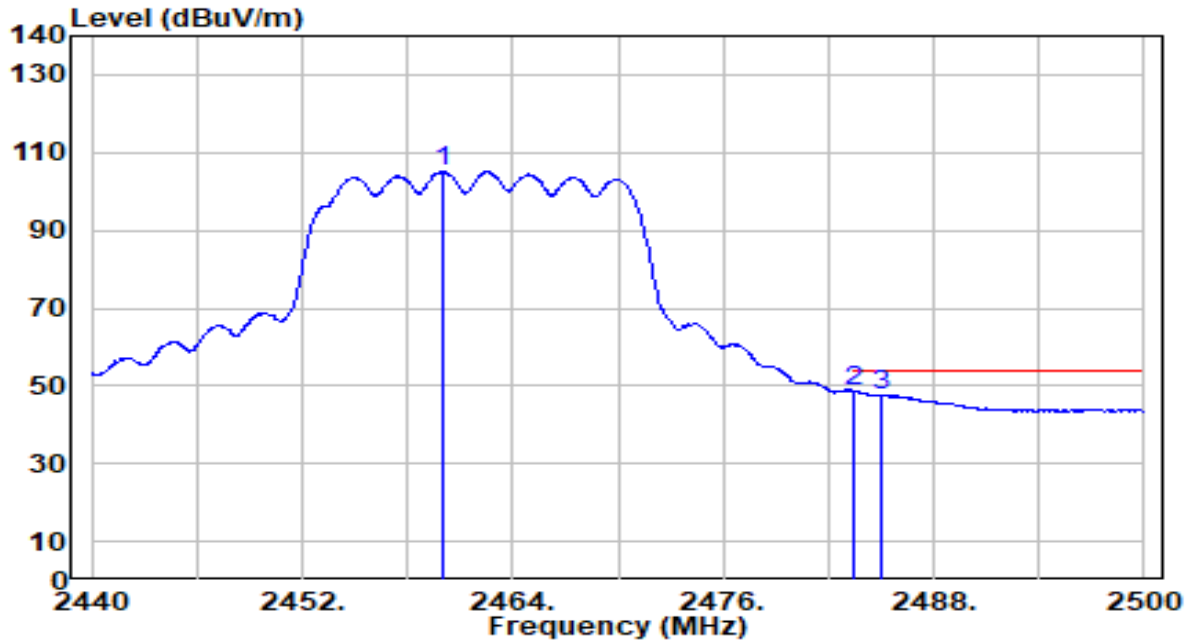


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.520	84.85	30.29	115.13	N/A	N/A	200	7	Peak
2	2483.500	36.79	30.32	67.11	-6.89	74.00	200	7	Peak
3	* 2484.280	43.40	30.32	73.72	-0.28	74.00	200	7	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

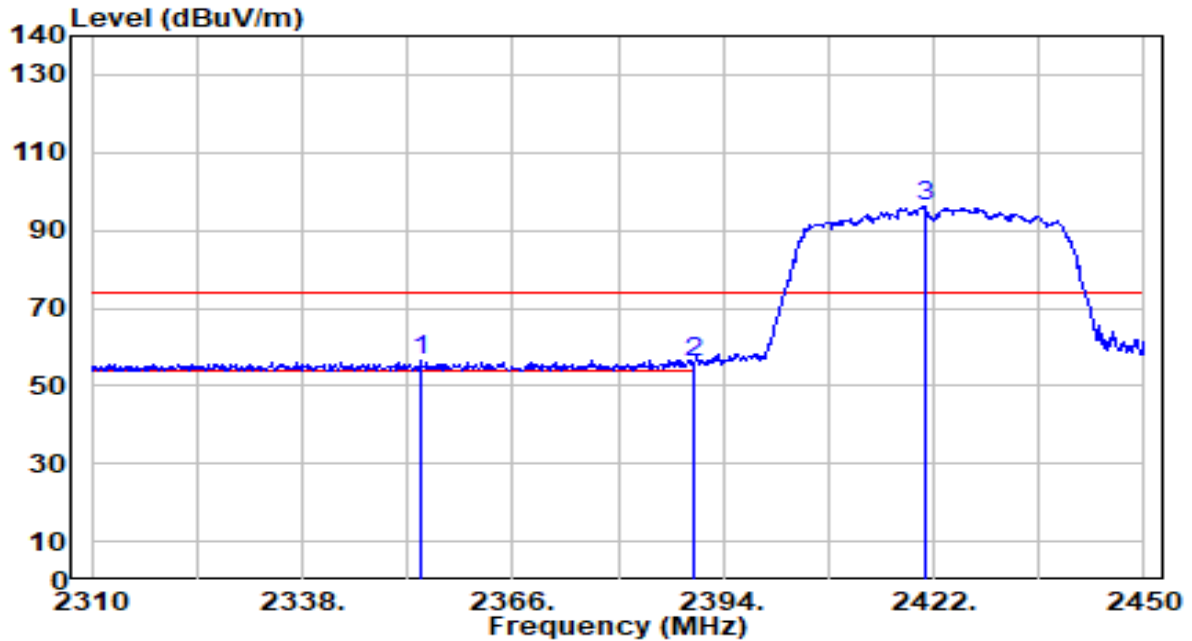


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.040	74.84	30.29	105.13	N/A	N/A	200	7	Average
2	* 2483.500	18.45	30.32	48.77	-5.23	54.00	200	7	Average
3	2484.940	17.40	30.32	47.72	-6.28	54.00	200	7	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

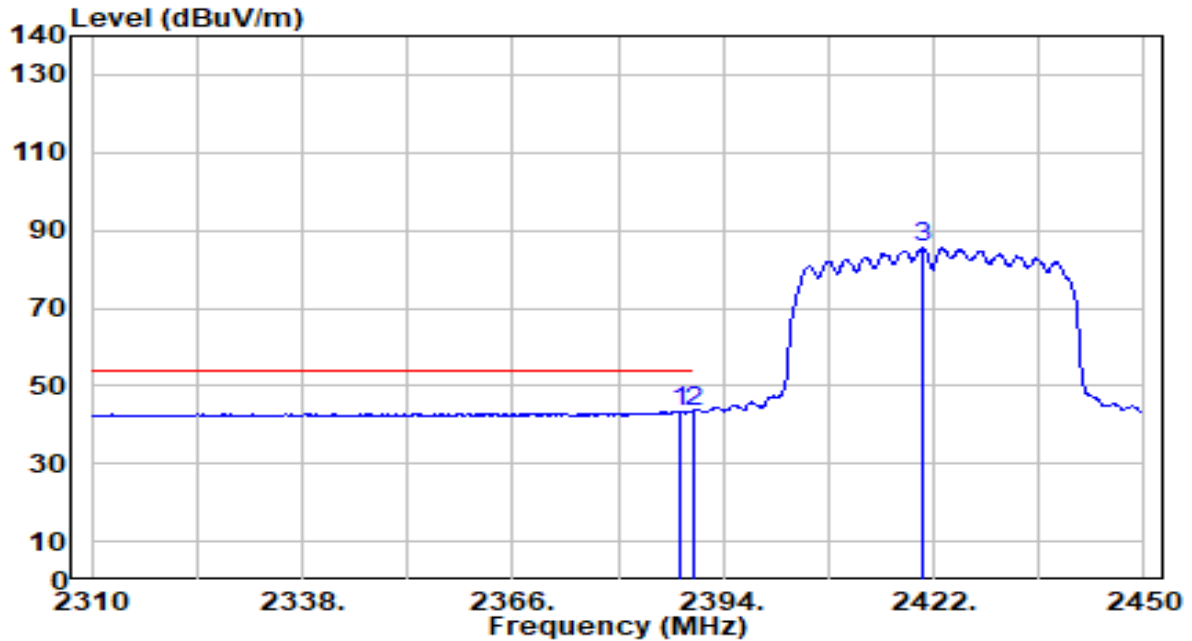


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2353.820	26.54	30.08	56.61	-17.39	74.00	163	271	Peak
2	2390.000	25.68	30.18	55.86	-18.14	74.00	163	271	Peak
3	2420.740	65.82	30.24	96.06	N/A	N/A	163	271	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

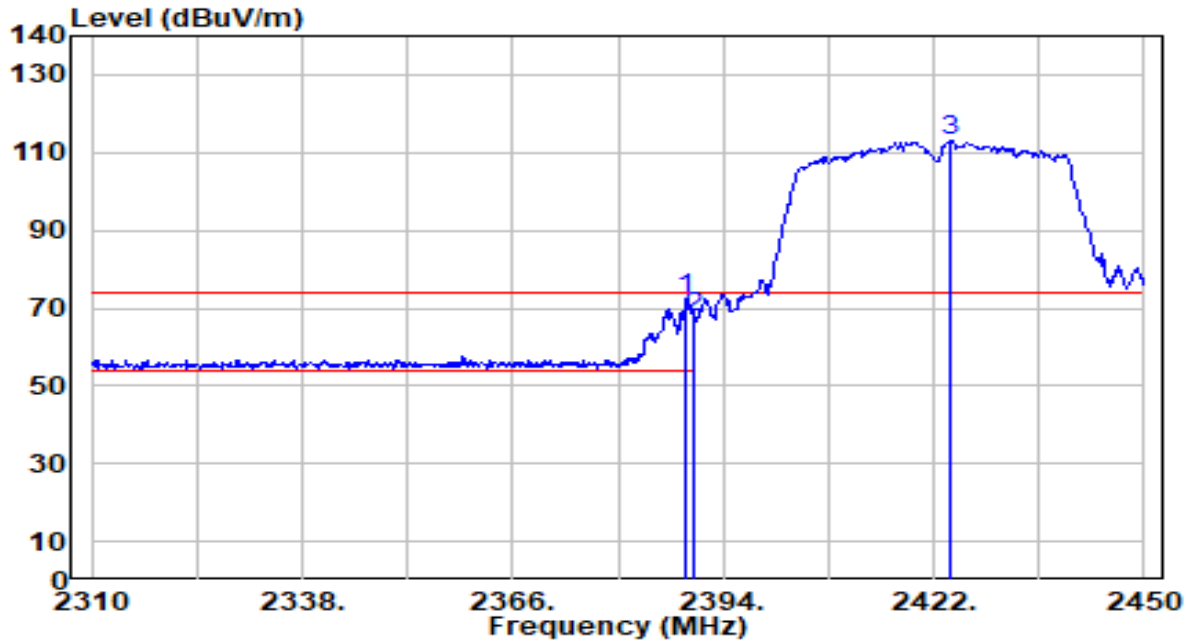


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.260	13.33	30.17	43.50	-10.50	54.00	163	271	Average
2	* 2390.000	13.32	30.18	43.50	-10.50	54.00	163	271	Average
3	2420.460	55.19	30.24	85.43	N/A	N/A	163	271	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

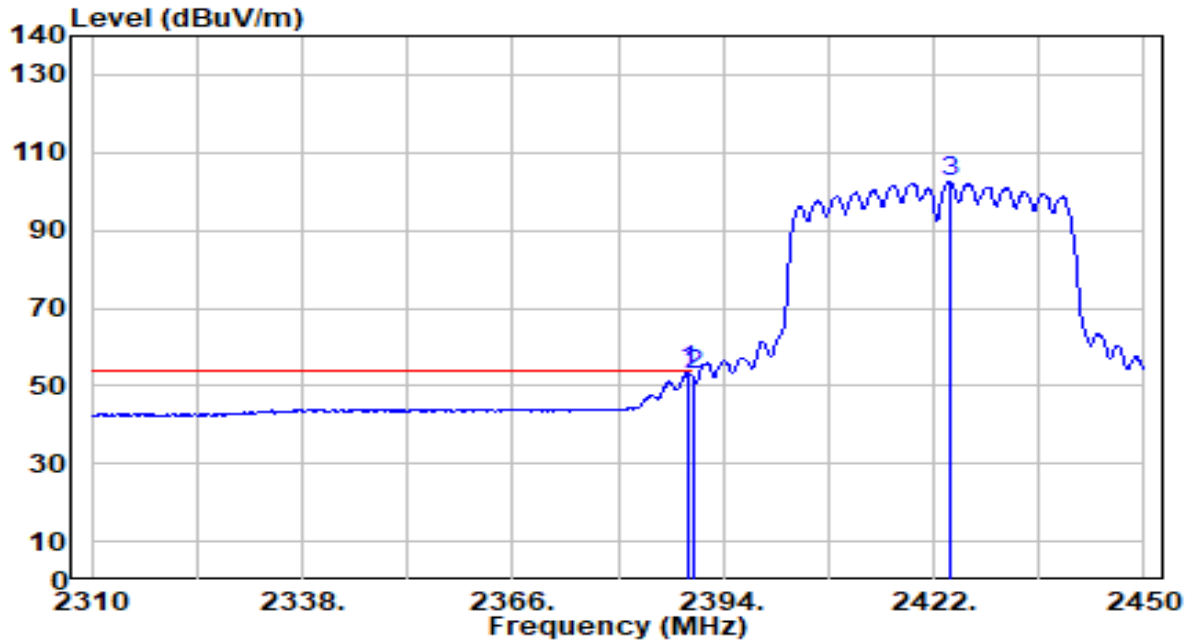


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.960	42.11	30.18	72.28	-1.72	74.00	206	181	Peak
2	2390.000	37.21	30.18	67.39	-6.61	74.00	206	181	Peak
3	2424.240	82.85	30.24	113.09	N/A	N/A	206	181	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

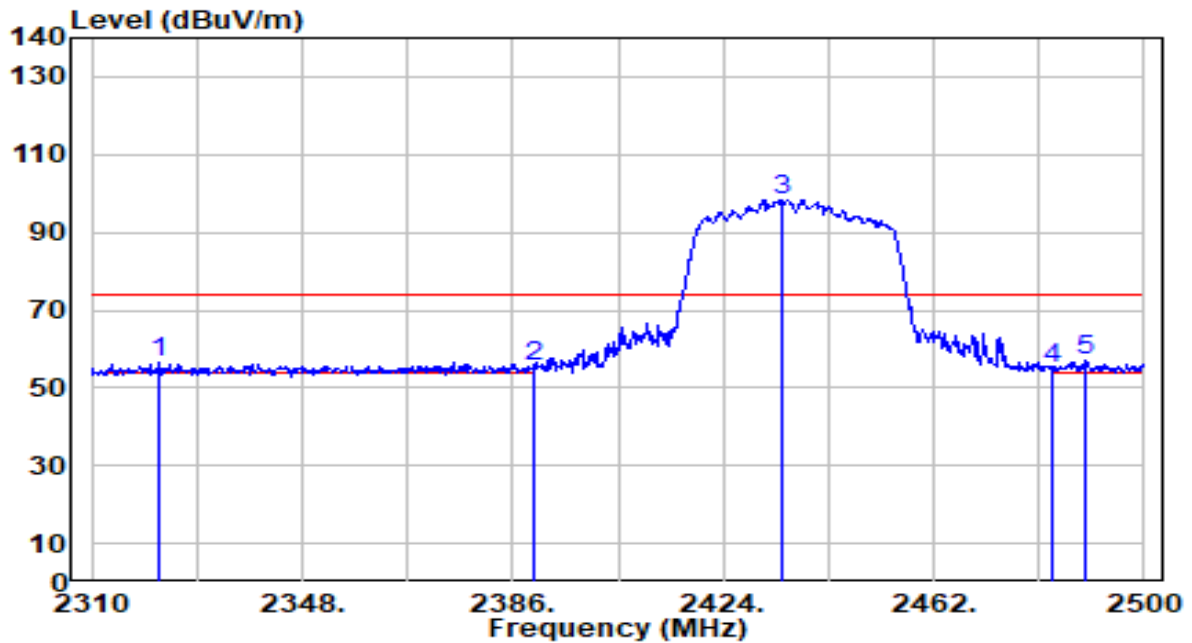


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2389.380	23.57	30.18	53.75	-0.25	54.00	206	181	Average
2	2390.000	22.45	30.18	52.63	-1.37	54.00	206	181	Average
3	2424.100	72.15	30.24	102.39	N/A	N/A	206	181	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

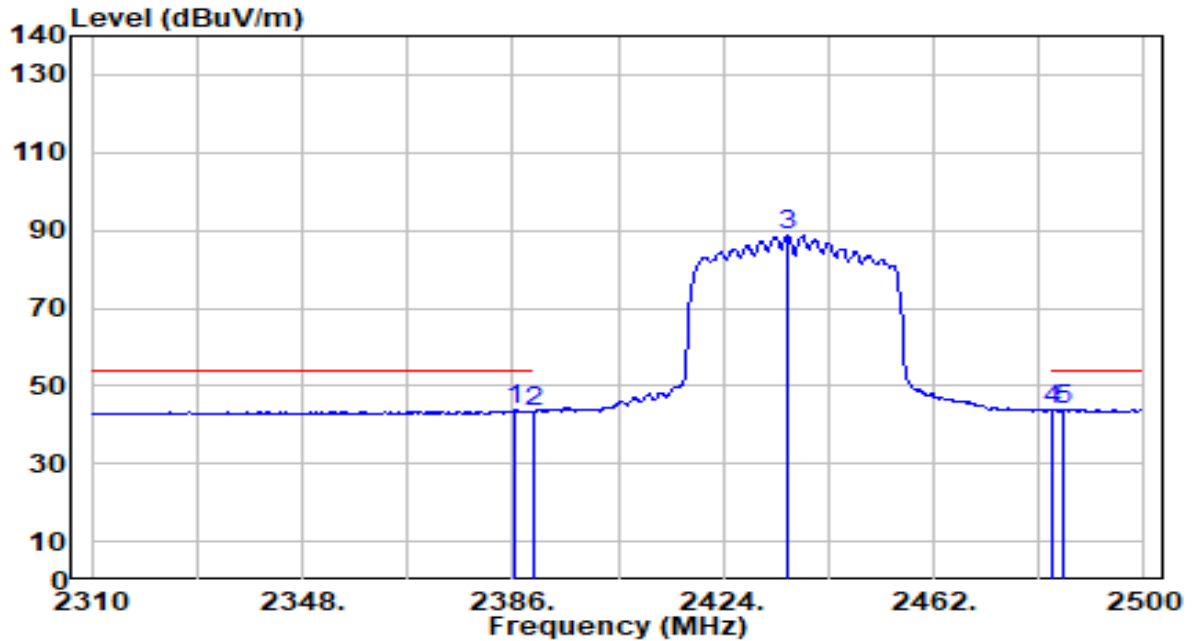


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2322.350	26.58	29.99	56.57	-17.43	74.00	200	44	Peak
2	2390.000	25.09	30.18	55.27	-18.73	74.00	200	44	Peak
3	2434.450	68.24	30.25	98.49	N/A	N/A	200	44	Peak
4	2483.500	24.87	30.32	55.18	-18.82	74.00	200	44	Peak
5	* 2489.170	26.58	30.33	56.90	-17.10	74.00	200	44	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

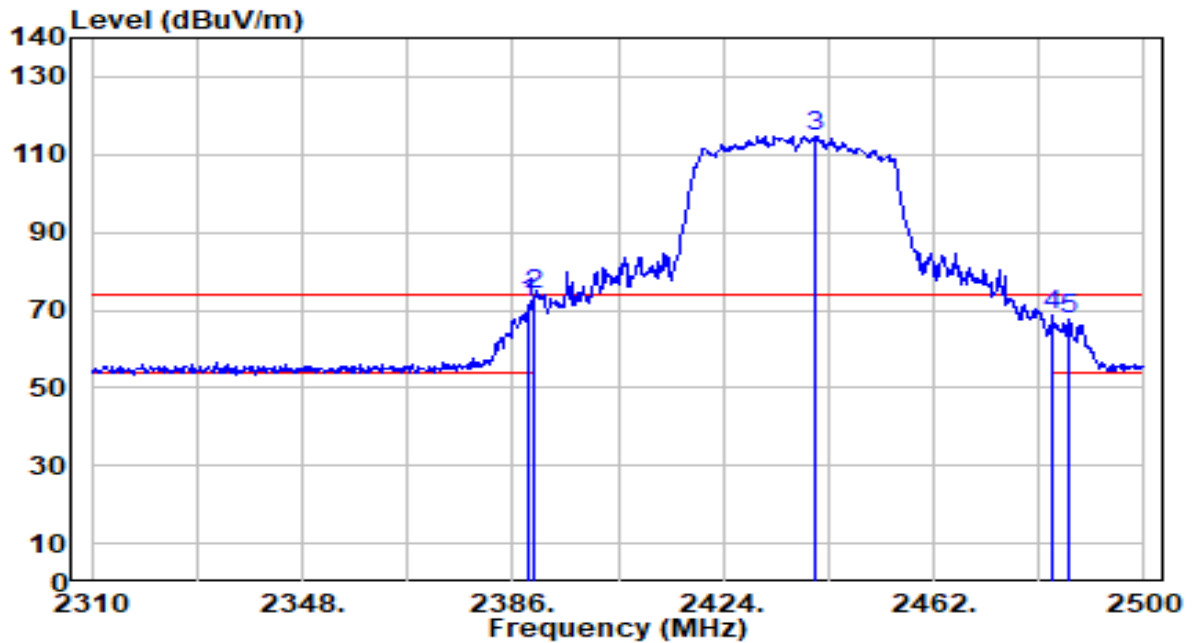


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.190	13.48	30.17	43.65	-10.35	54.00	200	44	Average
2	2390.000	13.37	30.18	43.55	-10.45	54.00	200	44	Average
3	2435.780	58.36	30.26	88.61	N/A	N/A	200	44	Average
4	2483.500	13.31	30.32	43.63	-10.37	54.00	200	44	Average
5	* 2485.180	13.72	30.32	44.04	-9.96	54.00	200	44	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

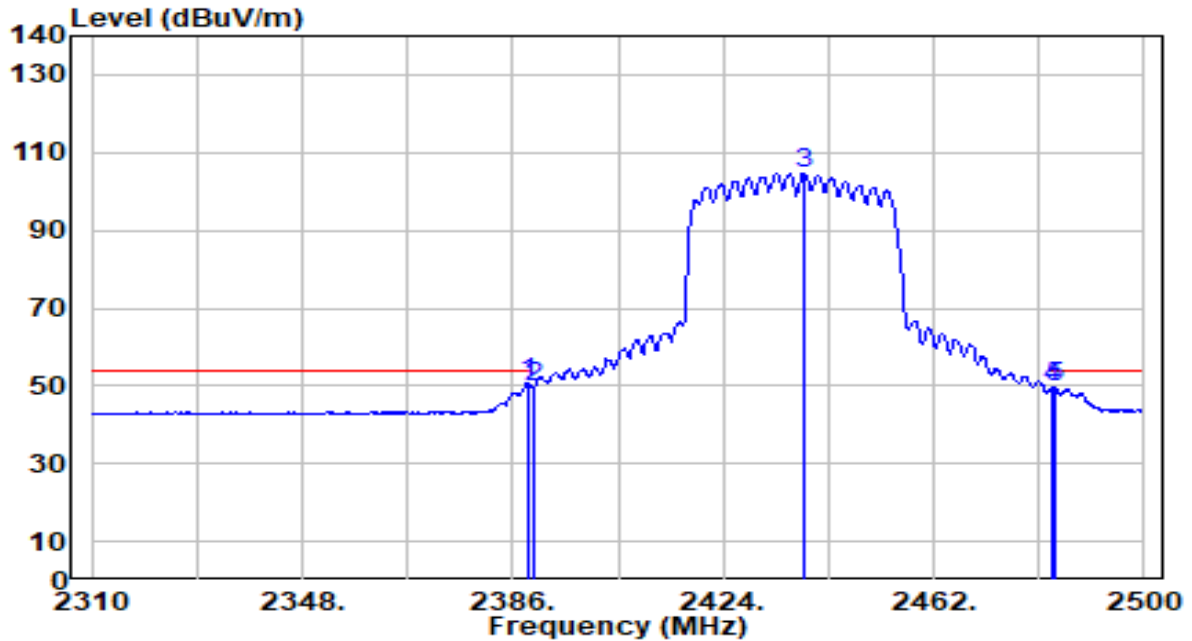


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.850	41.60	30.18	71.78	-2.22	74.00	190	9	Peak
2	2390.000	43.61	30.18	73.79	-0.21	74.00	190	9	Peak
3	* 2440.530	84.62	30.26	114.88	N/A	N/A	190	9	Peak
4	2483.500	38.57	30.32	68.88	-5.12	74.00	190	9	Peak
5	2486.510	37.46	30.32	67.78	-6.22	74.00	190	9	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

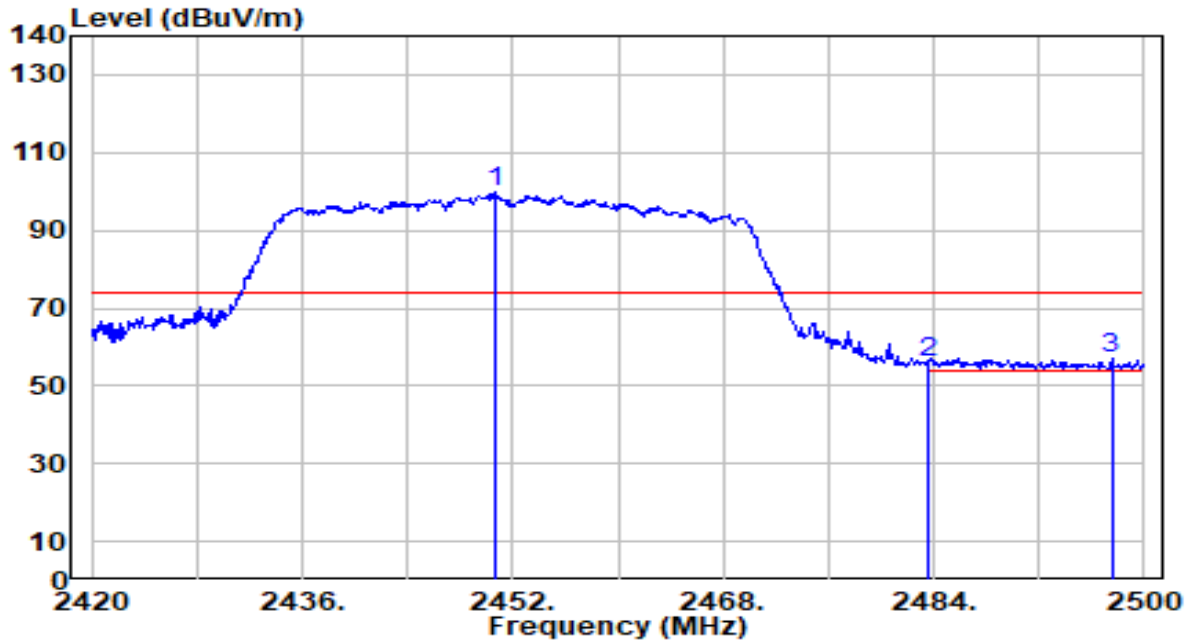


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.660	20.43	30.18	50.61	-3.39	54.00	190	9	Average
2	2390.000	19.46	30.18	49.64	-4.36	54.00	190	9	Average
3	2438.630	74.56	30.26	104.81	N/A	N/A	190	9	Average
4	2483.500	19.55	30.32	49.87	-4.13	54.00	190	9	Average
5	2484.040	19.28	30.32	49.60	-4.40	54.00	190	9	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

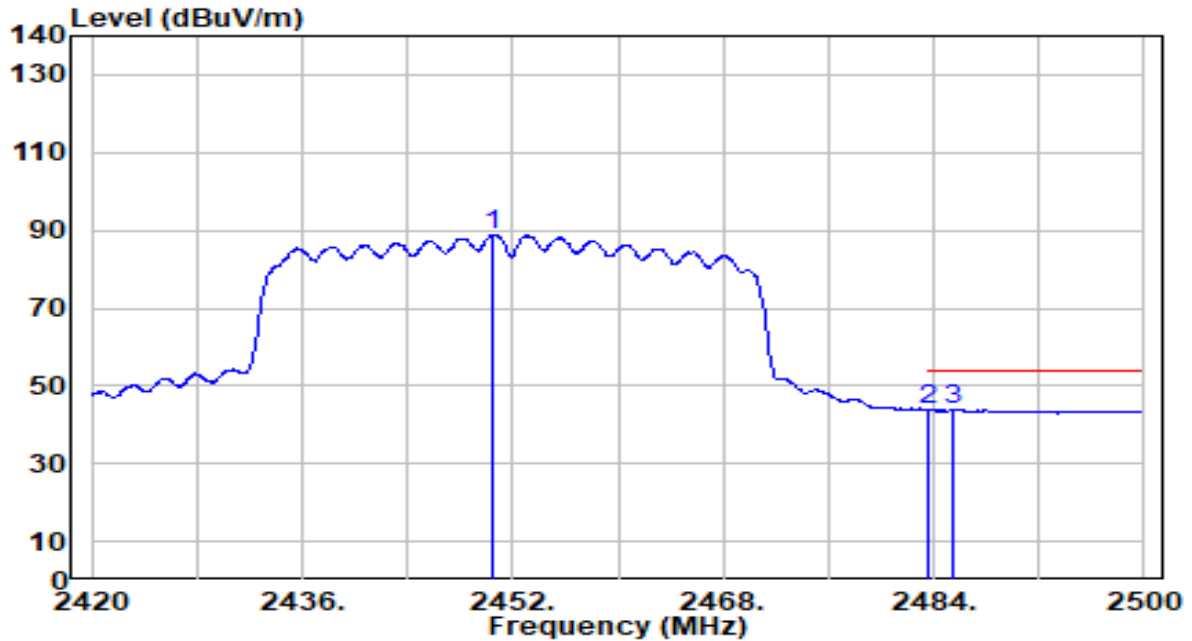


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.640	69.41	30.27	99.68	N/A	N/A	139	113	Peak
2	2483.500	25.47	30.32	55.78	-18.22	74.00	139	113	Peak
3	* 2497.520	26.59	30.34	56.92	-17.08	74.00	139	113	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

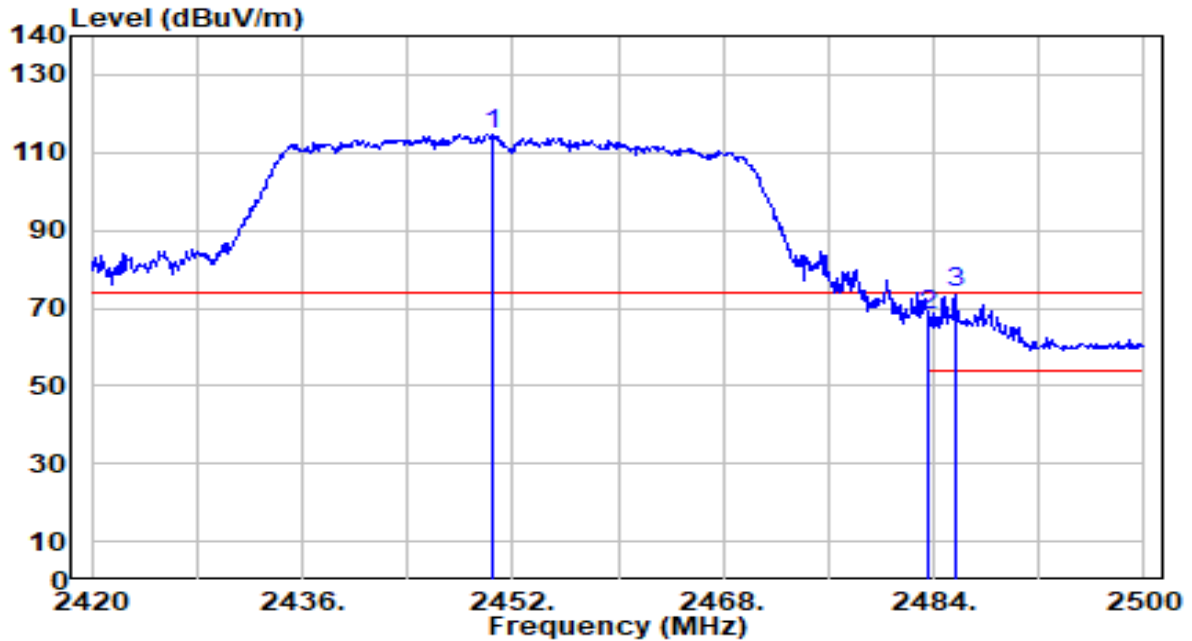


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.560	58.67	30.27	88.94	N/A	N/A	139	113	Average
2	* 2483.500	13.46	30.32	43.78	-10.22	54.00	139	113	Average
3	2485.520	13.45	30.32	43.77	-10.23	54.00	139	113	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

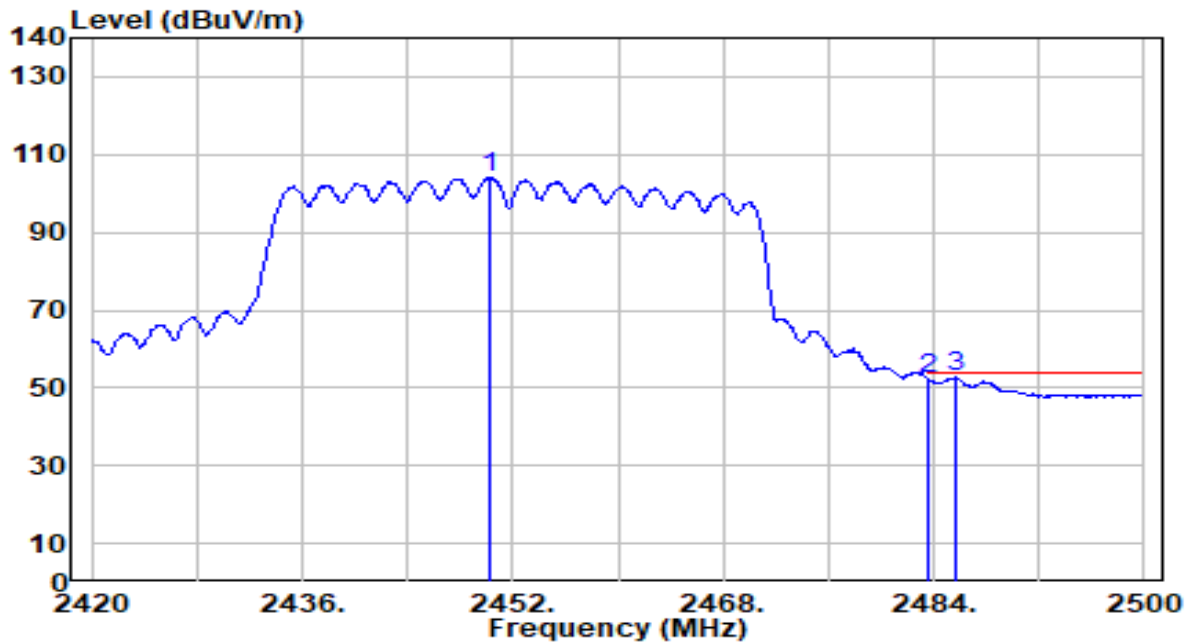


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.480	84.25	30.27	114.53	N/A	N/A	212	0	Peak
2	2483.500	37.75	30.32	68.07	-5.93	74.00	212	0	Peak
3	* 2485.600	43.44	30.32	73.76	-0.24	74.00	212	0	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

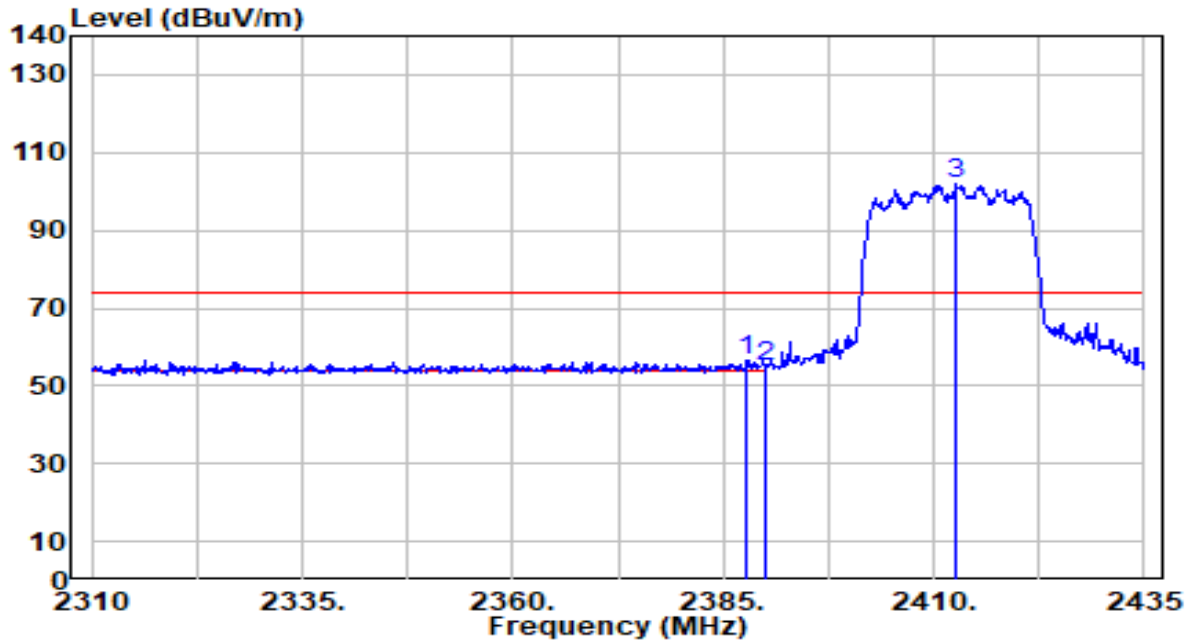


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.240	74.04	30.27	104.31	N/A	N/A	212	0	Average
2	2483.500	22.22	30.32	52.54	-1.46	54.00	212	0	Average
3	* 2485.680	22.33	30.32	52.65	-1.35	54.00	212	0	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

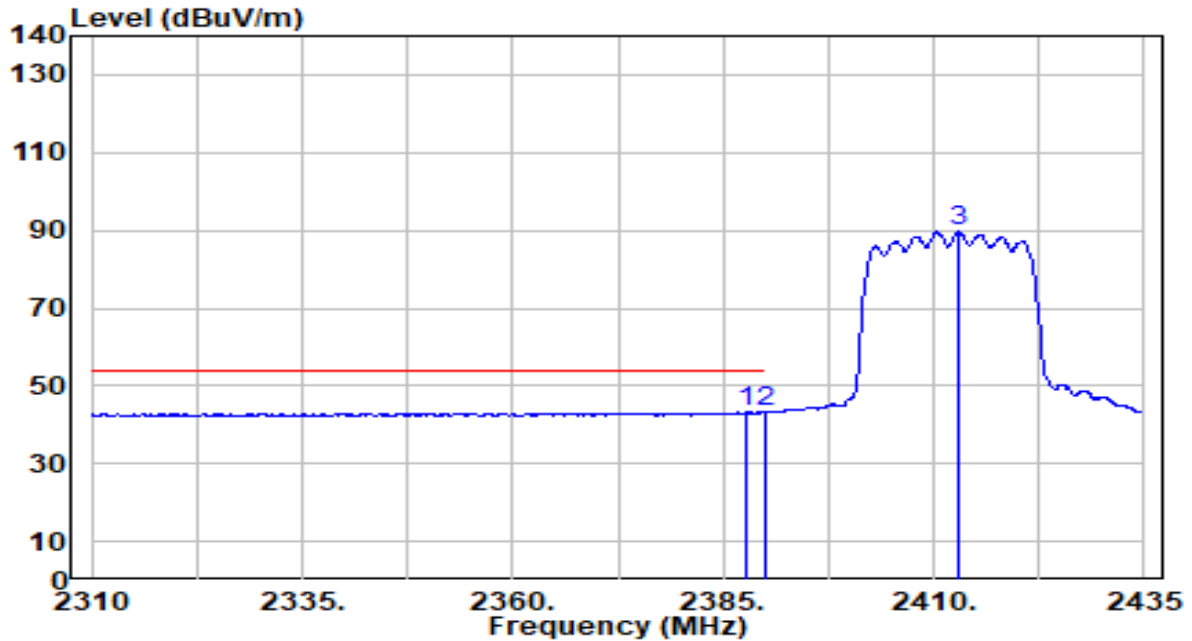


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2387.875	26.58	30.17	56.75	-17.25	74.00	130	228	Peak
2		2390.000	24.59	30.18	54.77	-19.23	74.00	130	228	Peak
3		2412.750	71.48	30.22	101.70	N/A	N/A	130	228	Peak

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

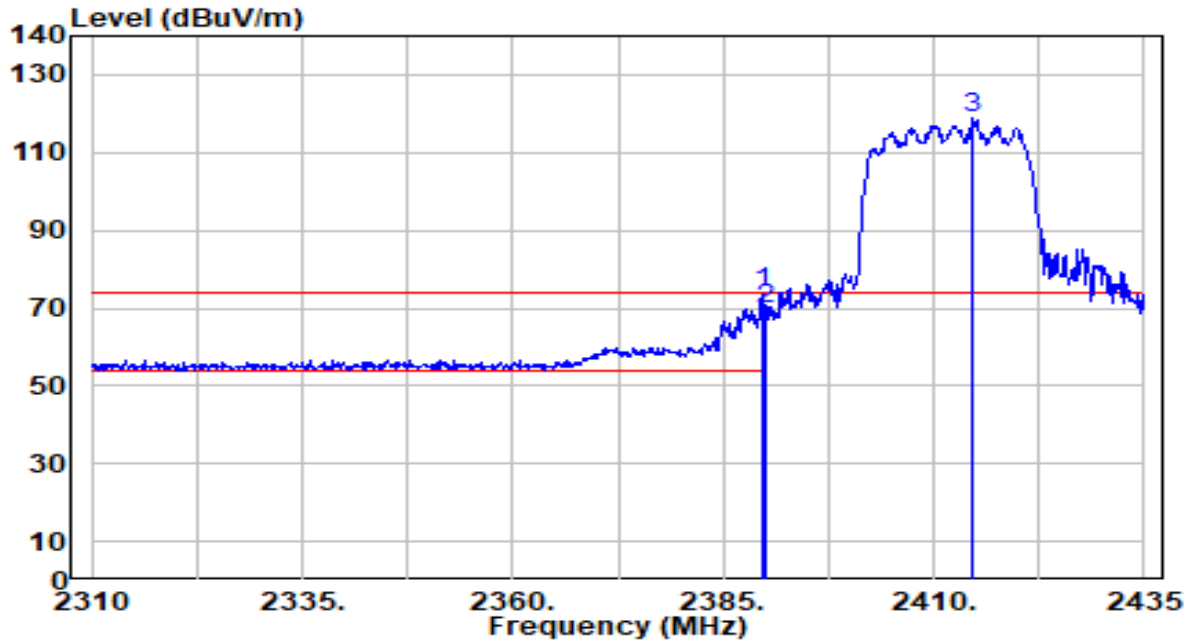


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.750	13.07	30.17	43.24	-10.76	54.00	130	228	Average
2	* 2390.000	13.16	30.18	43.34	-10.66	54.00	130	228	Average
3	2413.000	59.58	30.23	89.81	N/A	N/A	130	228	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

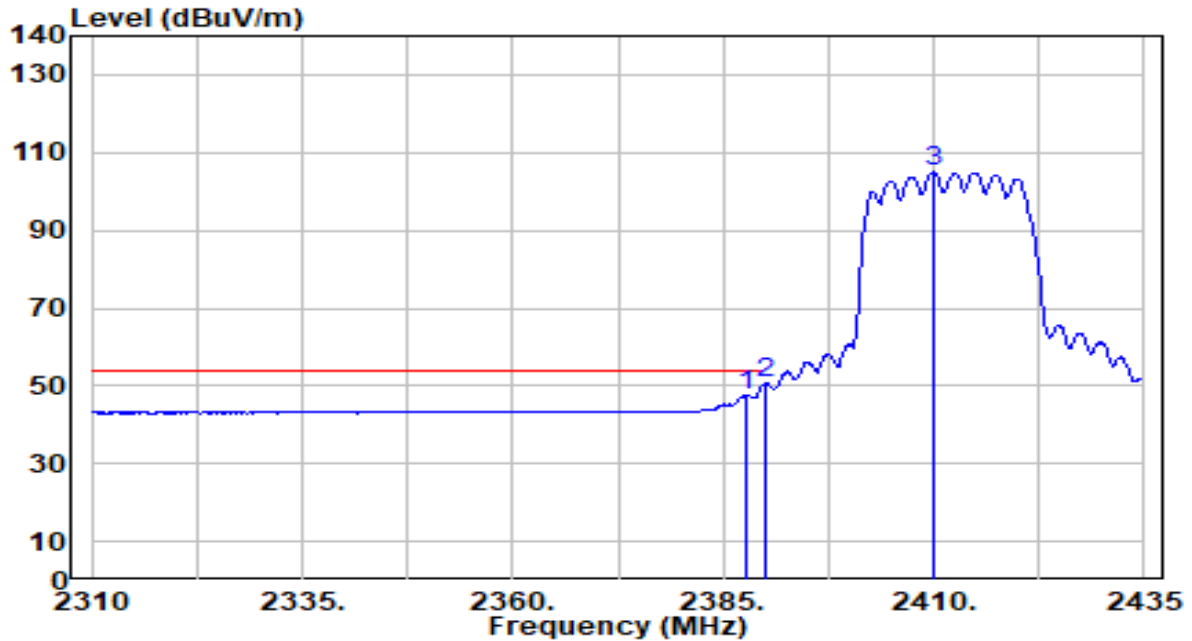


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2389.625	43.58	30.18	73.76	-0.24	74.00	196	7	Peak
2	2390.000	39.76	30.18	69.94	-4.06	74.00	196	7	Peak
3	2414.625	88.66	30.23	118.89	N/A	N/A	196	7	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

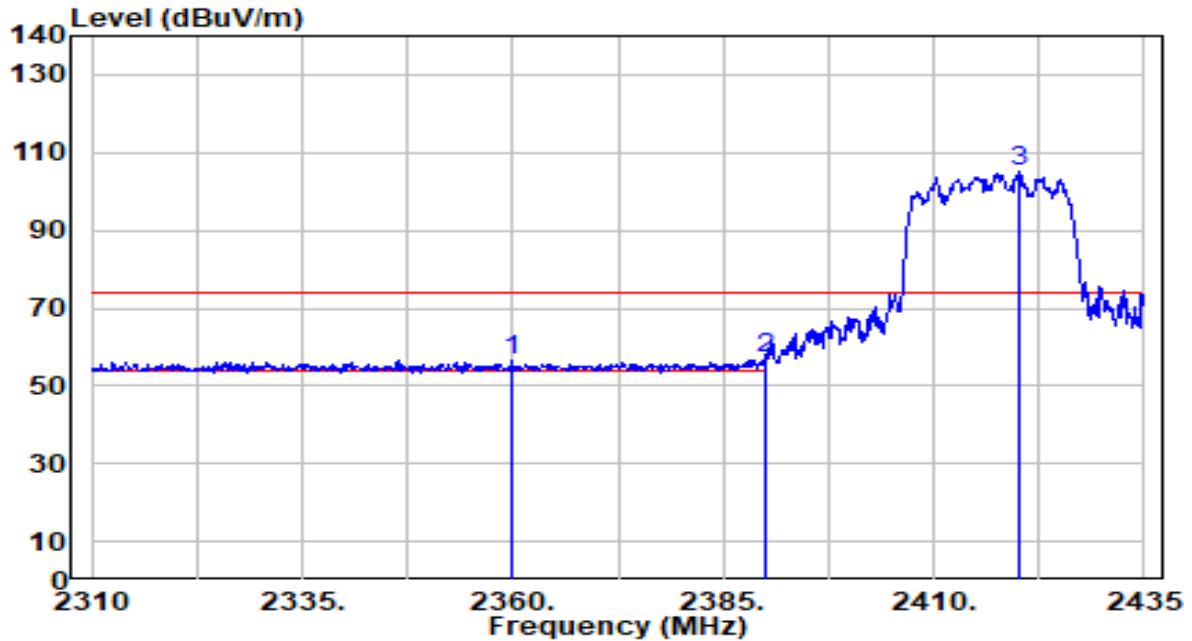


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.750	17.54	30.17	47.72	-6.28	54.00	196	7	Average
2	* 2390.000	20.31	30.18	50.49	-3.51	54.00	196	7	Average
3	2410.000	74.73	30.22	104.95	N/A	N/A	196	7	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

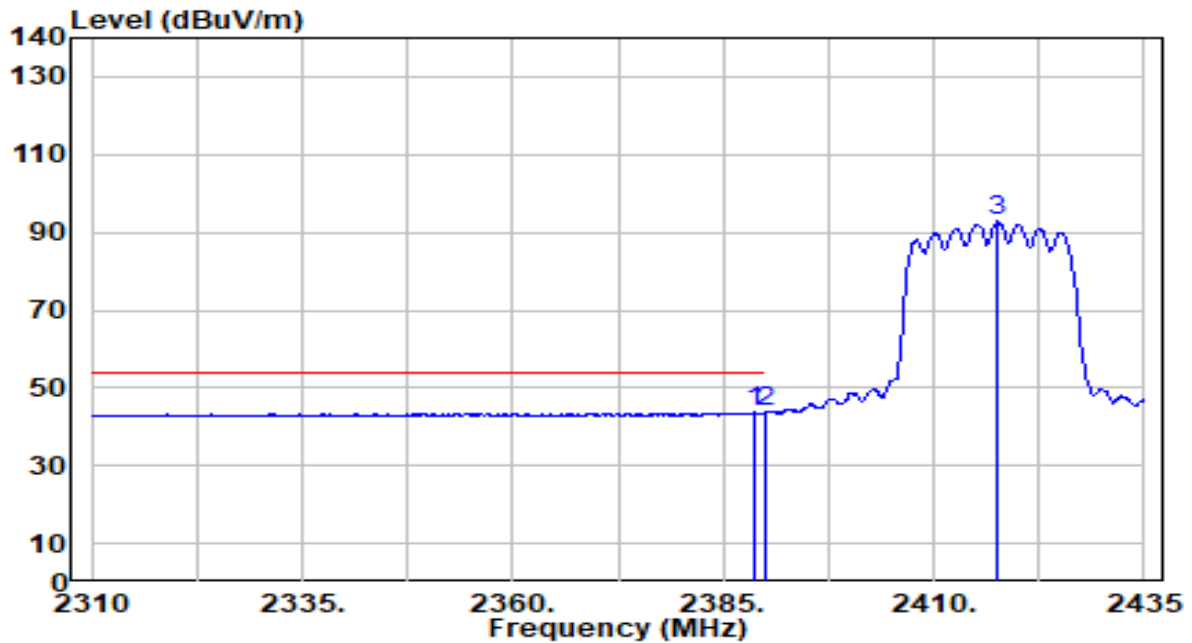


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2359.875	26.44	30.09	56.54	-17.46	74.00	304	87	Peak
2	* 2390.000	27.05	30.18	57.23	-16.77	74.00	304	87	Peak
3	2420.250	75.09	30.23	105.32	N/A	N/A	304	87	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

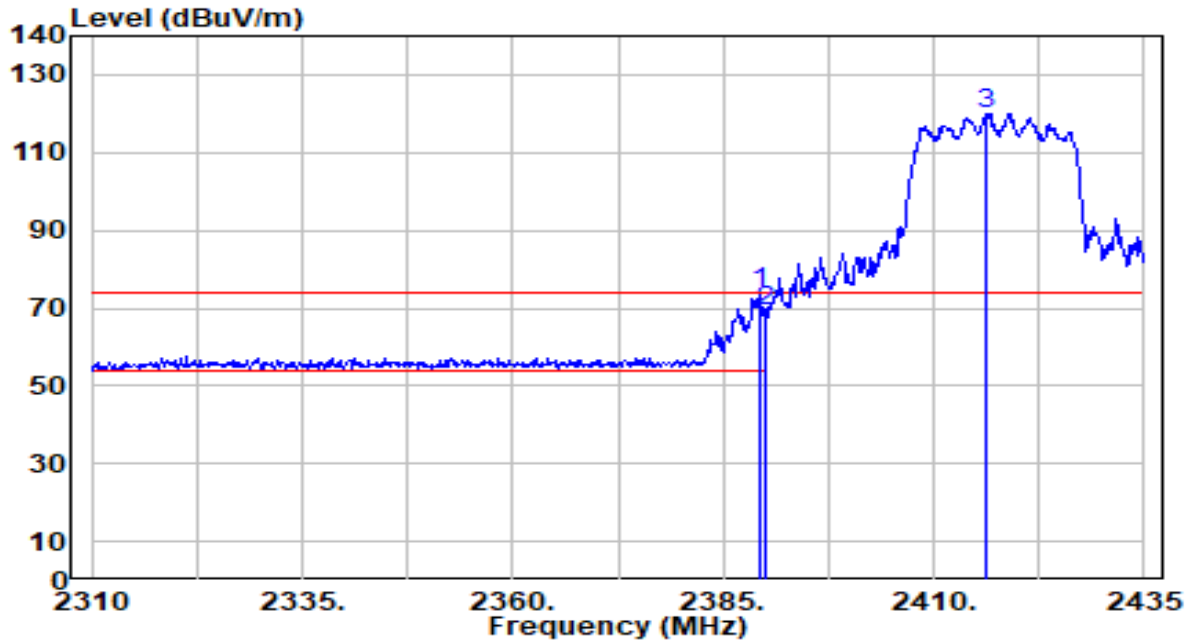


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.750	13.43	30.18	43.61	-10.39	54.00	304	87	Average
2	* 2390.000	13.48	30.18	43.66	-10.34	54.00	304	87	Average
3	2417.625	62.50	30.23	92.73	N/A	N/A	304	87	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

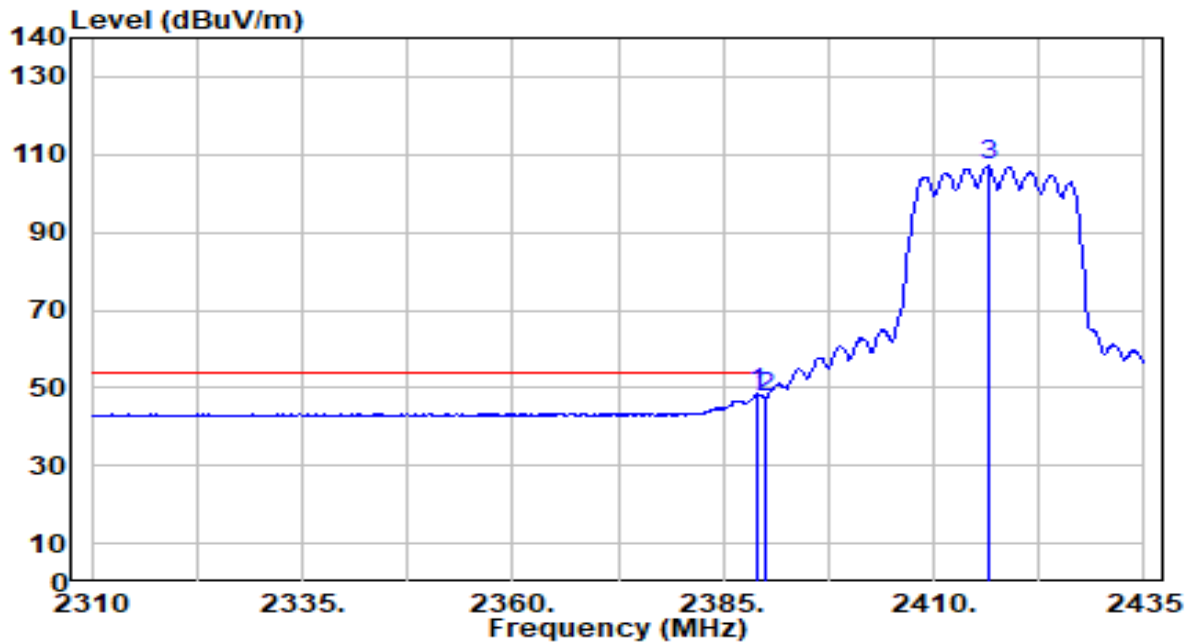


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2389.250	43.55	30.18	73.73	-0.27	74.00	208	0	Peak
2		2390.000	39.23	30.18	69.41	-4.59	74.00	208	0	Peak
3		2416.125	89.95	30.23	120.18	N/A	N/A	208	0	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

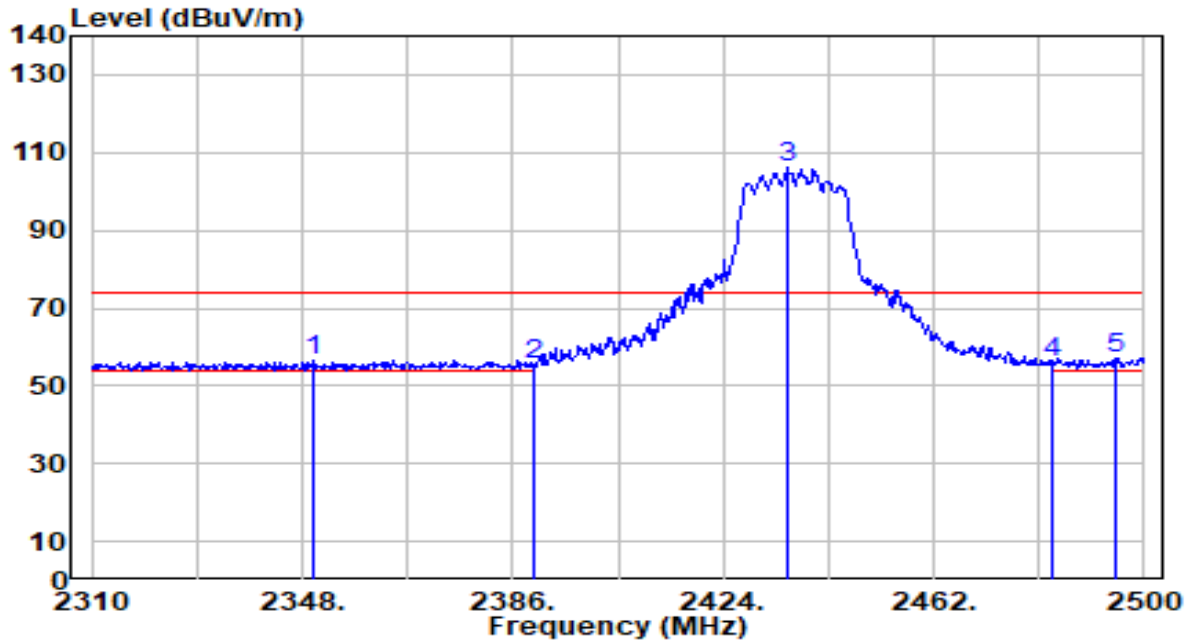


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2389.000	18.30	30.18	48.47	-5.53	54.00	208	0	Average
2		2390.000	17.31	30.18	47.49	-6.51	54.00	208	0	Average
3		2416.500	76.78	30.23	107.01	N/A	N/A	208	0	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

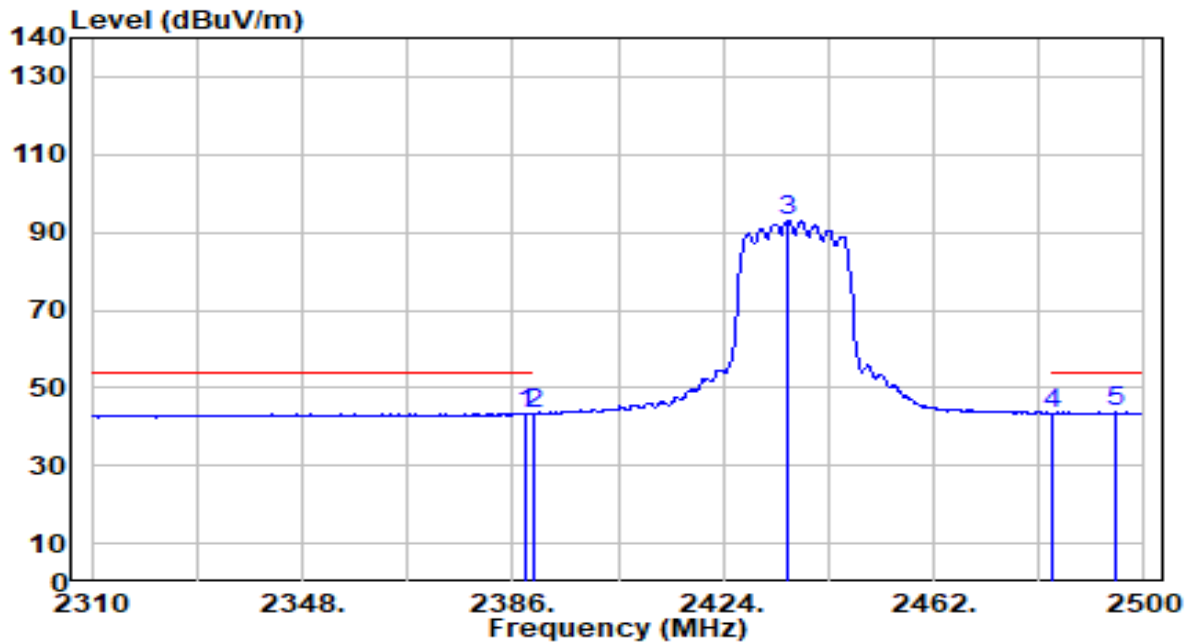


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2350.090	26.53	30.07	56.60	-17.40	74.00	200	44	Peak
2	2390.000	25.10	30.18	55.28	-18.72	74.00	200	44	Peak
3	2435.590	75.70	30.25	105.96	N/A	N/A	200	44	Peak
4	2483.500	25.92	30.32	56.24	-17.76	74.00	200	44	Peak
5	* 2495.060	26.85	30.33	57.18	-16.82	74.00	200	44	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

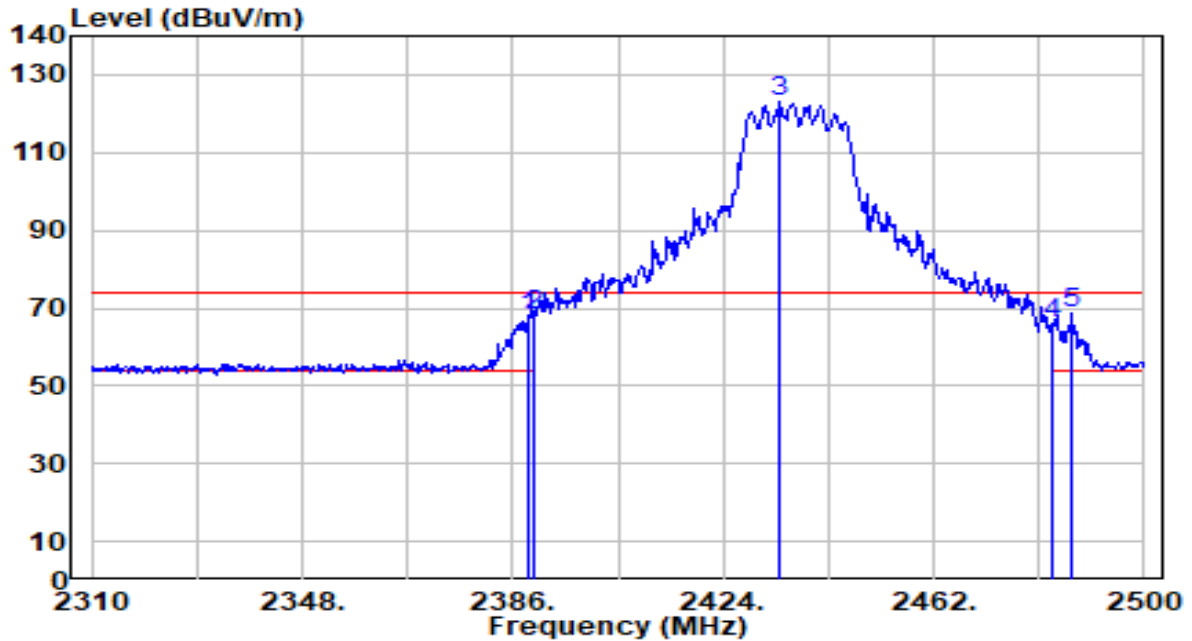


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.470	13.39	30.18	43.57	-10.43	54.00	200	44	Average
2	2390.000	13.14	30.18	43.32	-10.68	54.00	200	44	Average
3	2435.590	62.93	30.25	93.19	N/A	N/A	200	44	Average
4	2483.500	13.17	30.32	43.48	-10.52	54.00	200	44	Average
5	* 2495.060	13.47	30.33	43.81	-10.19	54.00	200	44	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

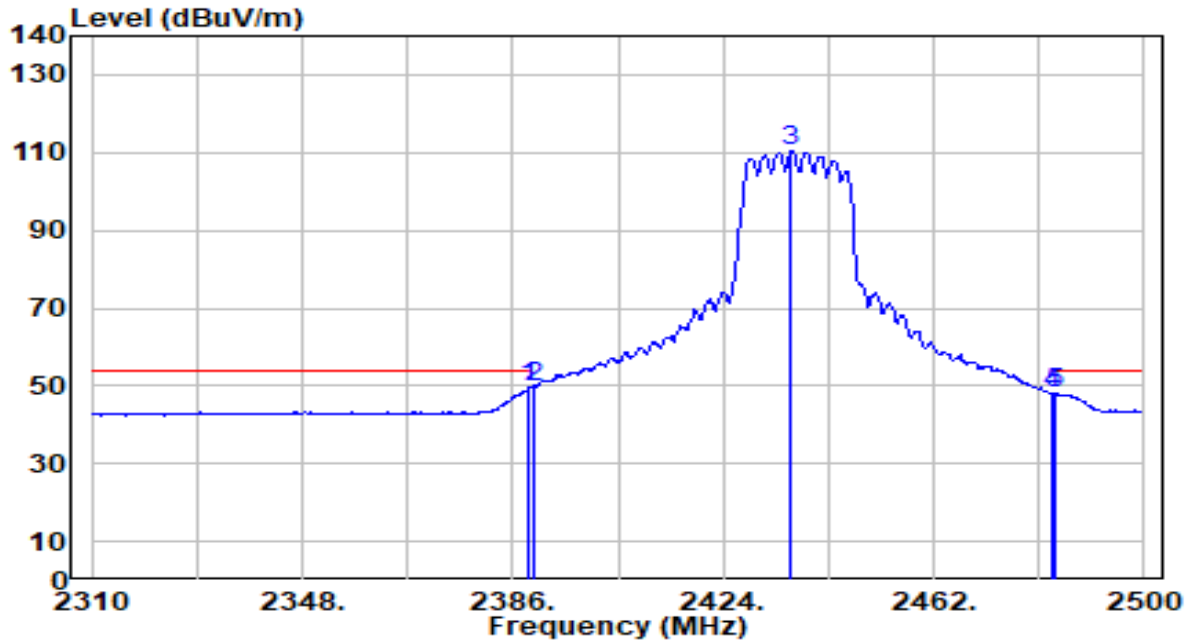


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.850	37.43	30.18	67.60	-6.40	74.00	190	0	Peak
2	2390.000	38.17	30.18	68.34	-5.66	74.00	190	0	Peak
3	2434.070	92.63	30.25	122.88	N/A	N/A	190	0	Peak
4	2483.500	35.59	30.32	65.91	-8.09	74.00	190	0	Peak
5	* 2486.890	38.27	30.32	68.59	-5.41	74.00	190	0	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

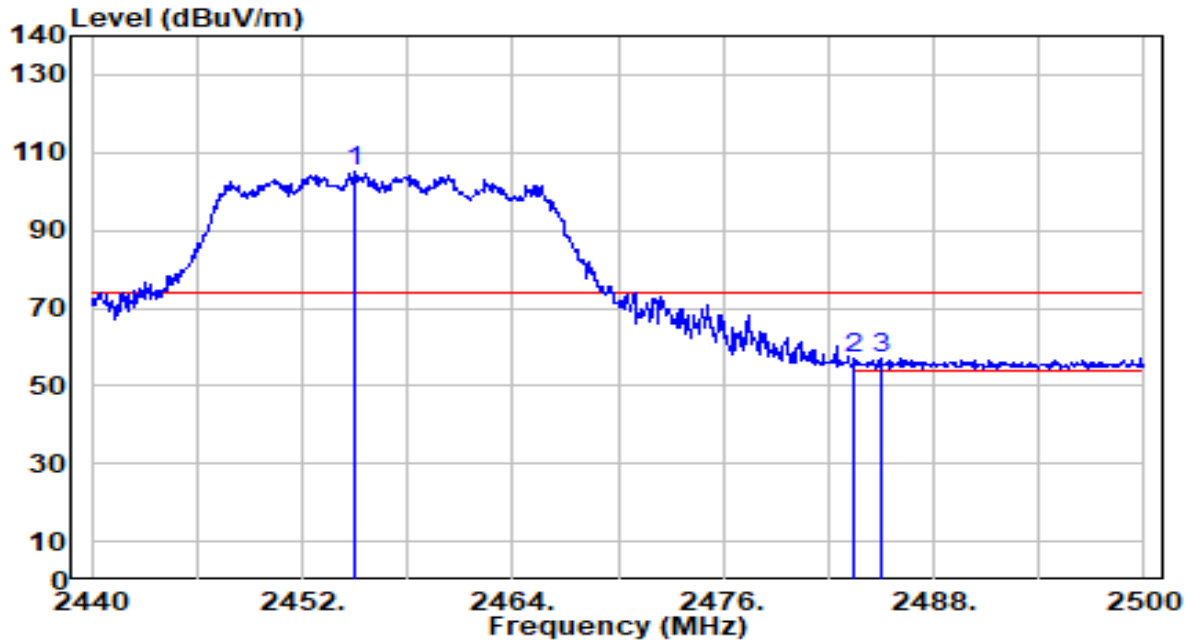


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.040	19.42	30.18	49.59	-4.41	54.00	190	0	Average
2	* 2390.000	19.74	30.18	49.92	-4.08	54.00	190	0	Average
3	2436.350	79.99	30.26	110.25	N/A	N/A	190	0	Average
4	2483.500	17.50	30.32	47.82	-6.18	54.00	190	0	Average
5	2484.040	17.72	30.32	48.04	-5.96	54.00	190	0	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

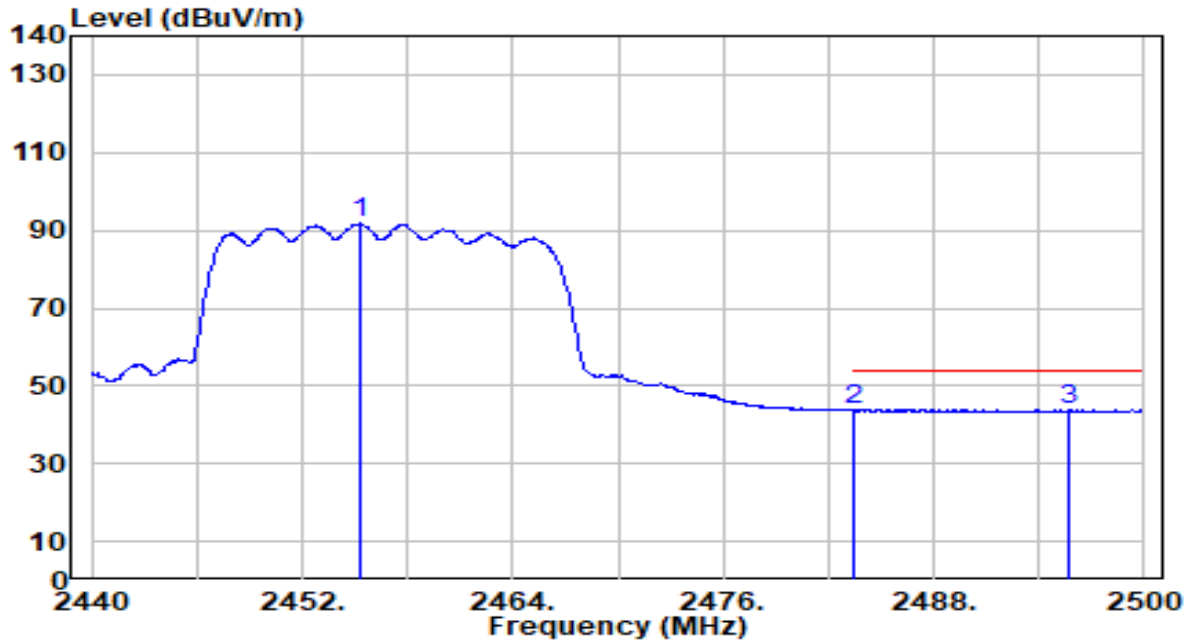


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2454.940	74.76	30.28	105.04	N/A	N/A	200	39	Peak
2	2483.500	26.54	30.32	56.86	-17.14	74.00	200	39	Peak
3	* 2484.940	26.58	30.32	56.90	-17.10	74.00	200	39	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

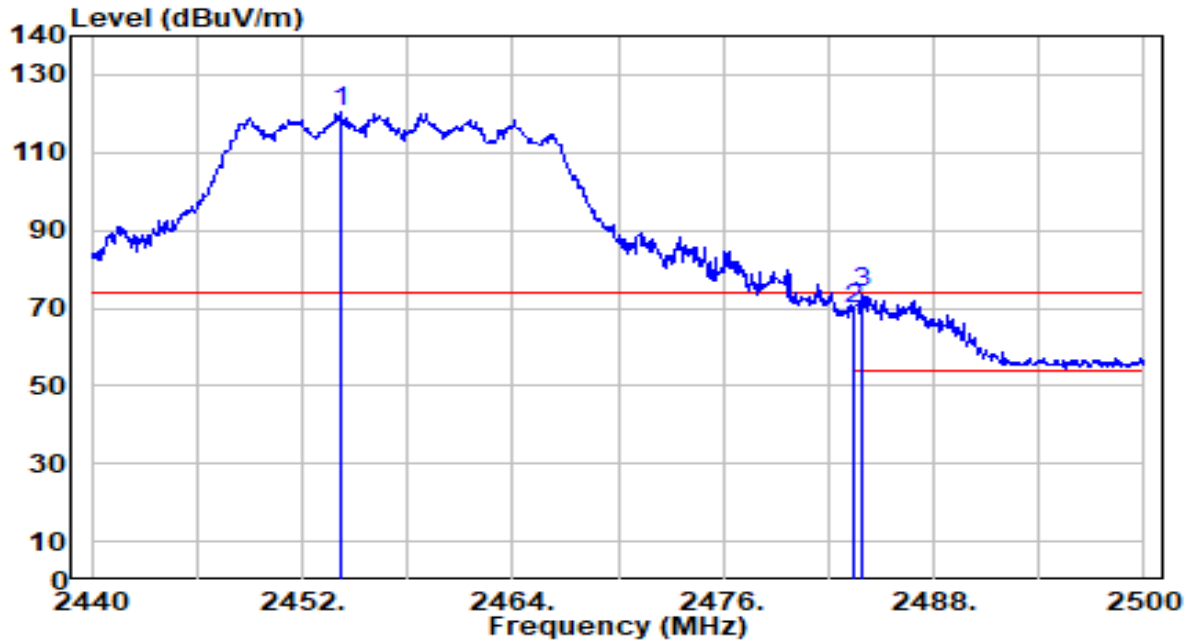


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.300	61.44	30.28	91.72	N/A	N/A	200	39	Average
2	2483.500	13.37	30.32	43.69	-10.31	54.00	200	39	Average
3	* 2495.740	13.50	30.33	43.83	-10.17	54.00	200	39	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

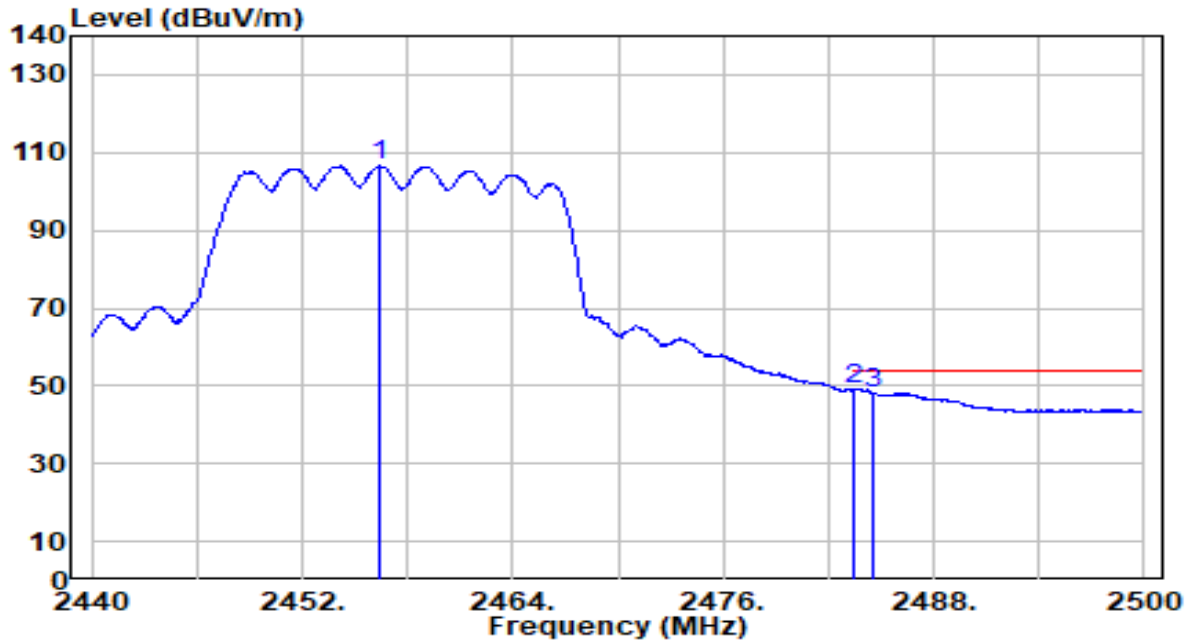


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2454.160	90.10	30.28	120.38	N/A	N/A	220	0	Peak
2	2483.500	39.33	30.32	69.65	-4.35	74.00	220	0	Peak
3	* 2483.980	43.46	30.32	73.78	-0.22	74.00	220	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

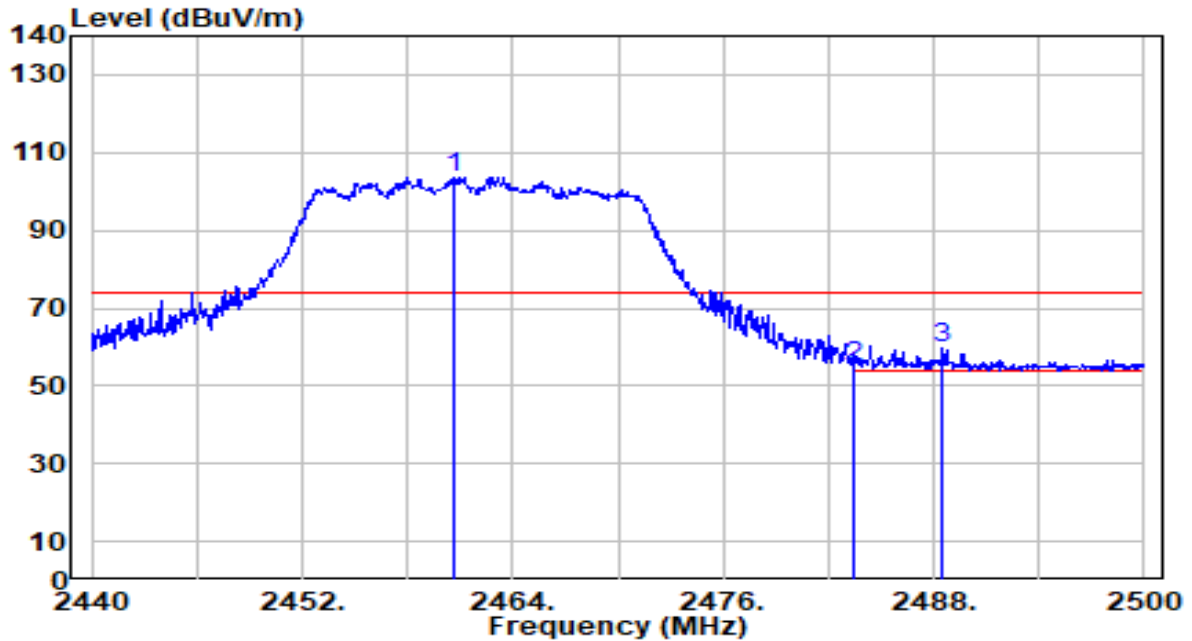


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2456.440	76.42	30.28	106.70	N/A	N/A	220	0	Average
2	* 2483.500	18.55	30.32	48.87	-5.13	54.00	220	0	Average
3	2484.520	17.85	30.32	48.17	-5.83	54.00	220	0	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

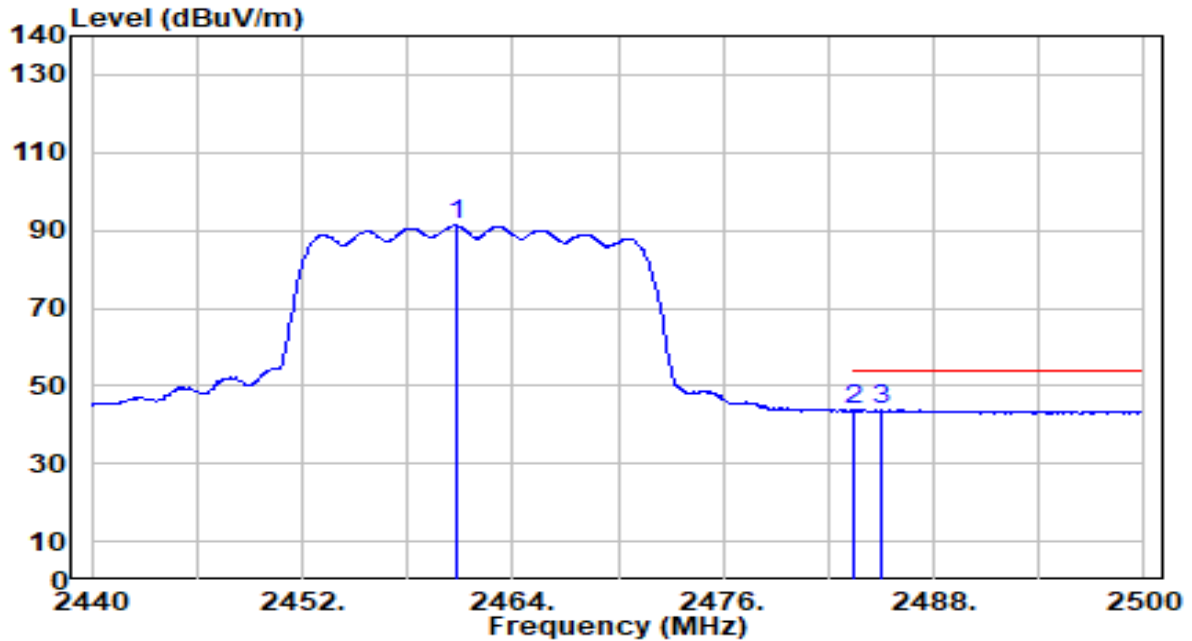


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.640	73.50	30.29	103.78	N/A	N/A	130	228	Peak
2	2483.500	24.82	30.32	55.14	-18.86	74.00	130	228	Peak
3	* 2488.480	29.48	30.32	59.81	-14.19	74.00	130	228	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

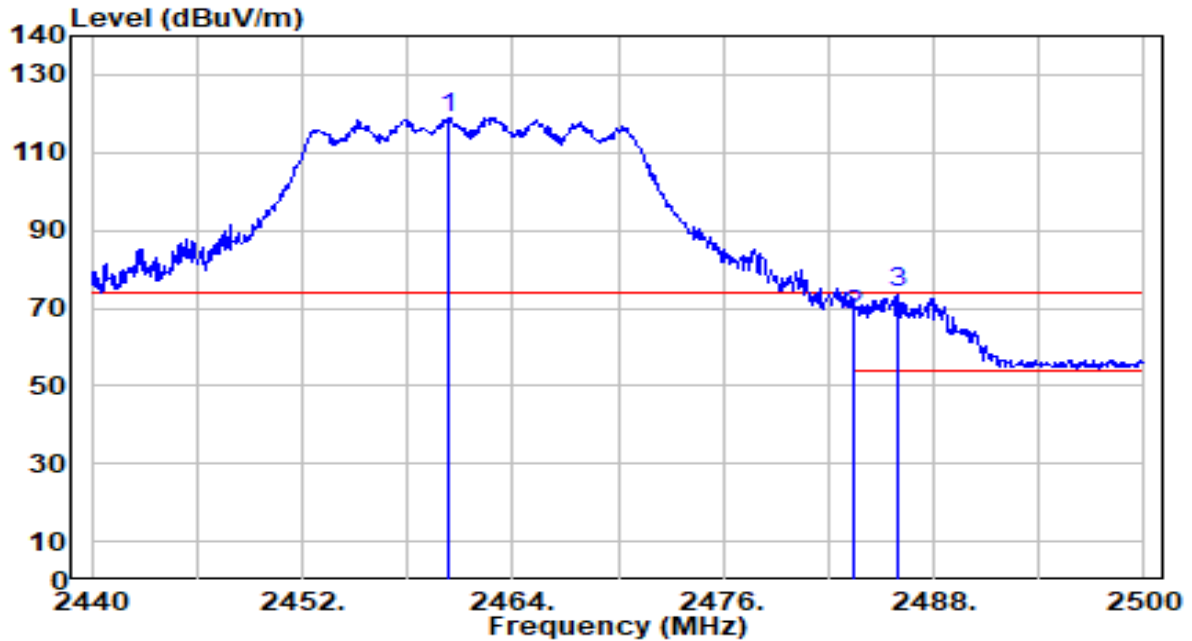


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.880	60.96	30.29	91.25	N/A	N/A	130	228	Average
2	2483.500	13.30	30.32	43.62	-10.38	54.00	130	228	Average
3	* 2485.000	13.50	30.32	43.82	-10.18	54.00	130	228	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

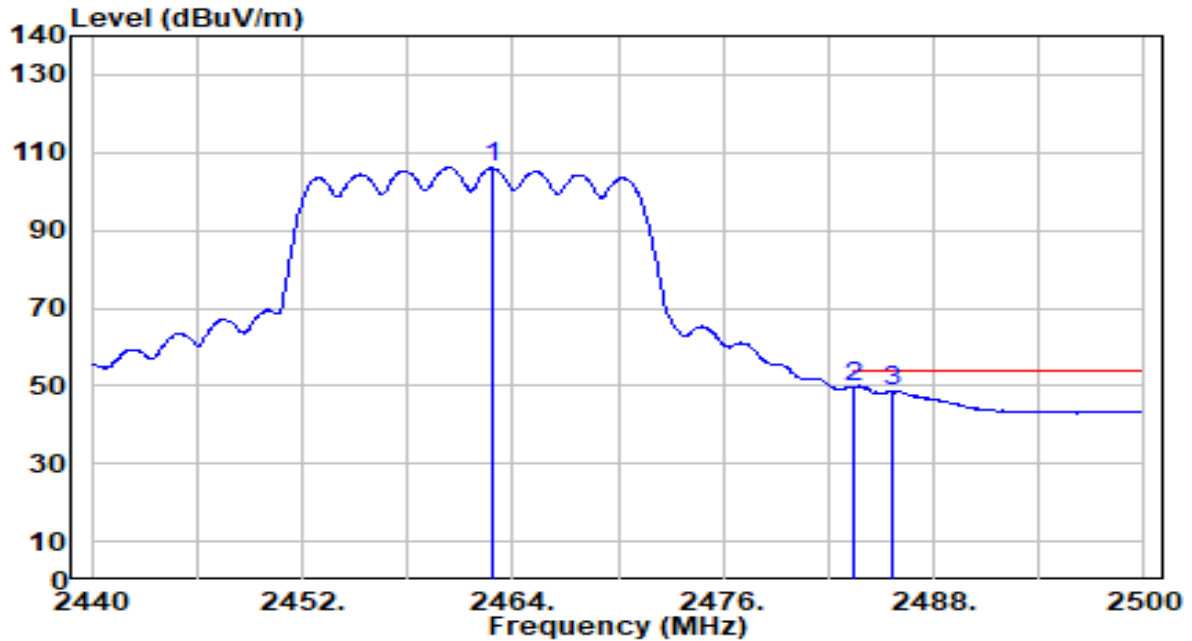


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.280	88.73	30.29	119.02	N/A	N/A	200	0	Peak
2	2483.500	37.84	30.32	68.15	-5.85	74.00	200	0	Peak
3	* 2485.900	43.43	30.32	73.75	-0.25	74.00	200	0	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

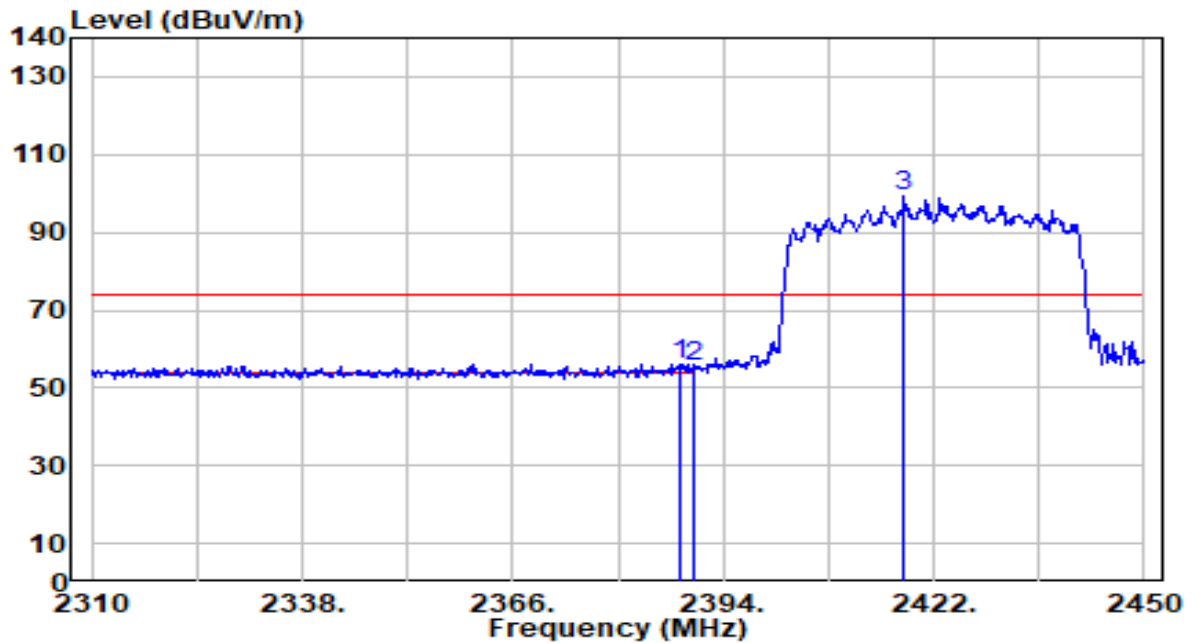


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.920	75.79	30.29	106.09	N/A	N/A	200	0	Average
2	* 2483.500	19.57	30.32	49.89	-4.11	54.00	200	0	Average
3	2485.600	18.33	30.32	48.65	-5.35	54.00	200	0	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

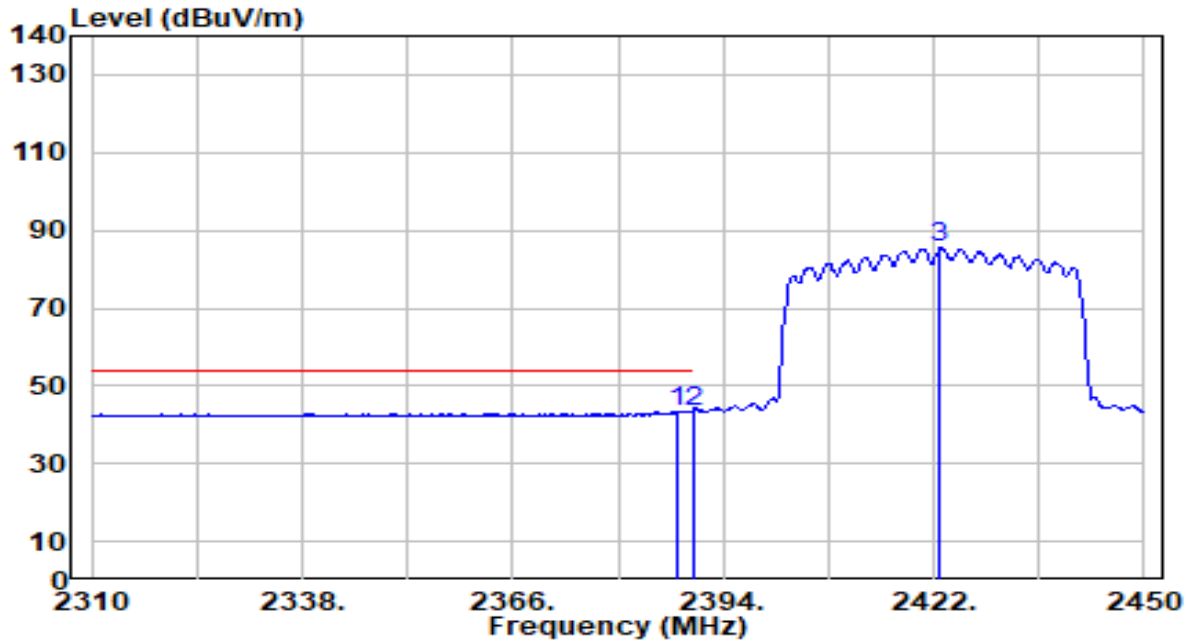


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.400	26.01	30.18	56.19	-17.81	74.00	163	271	Peak
2	2390.000	25.19	30.18	55.37	-18.63	74.00	163	271	Peak
3	2418.080	69.13	30.23	99.37	N/A	N/A	163	271	Peak

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

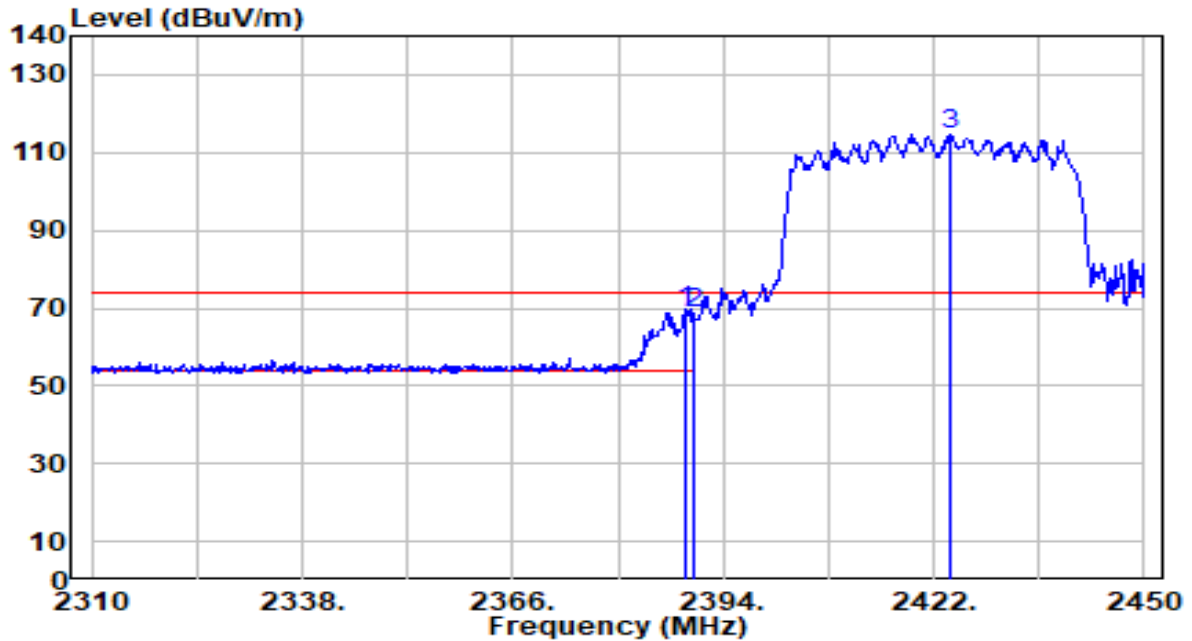


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2387.980	13.29	30.17	43.46	-10.54	54.00	163	271	Average
2		2390.000	13.24	30.18	43.42	-10.58	54.00	163	271	Average
3		2422.840	55.15	30.24	85.39	N/A	N/A	163	271	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

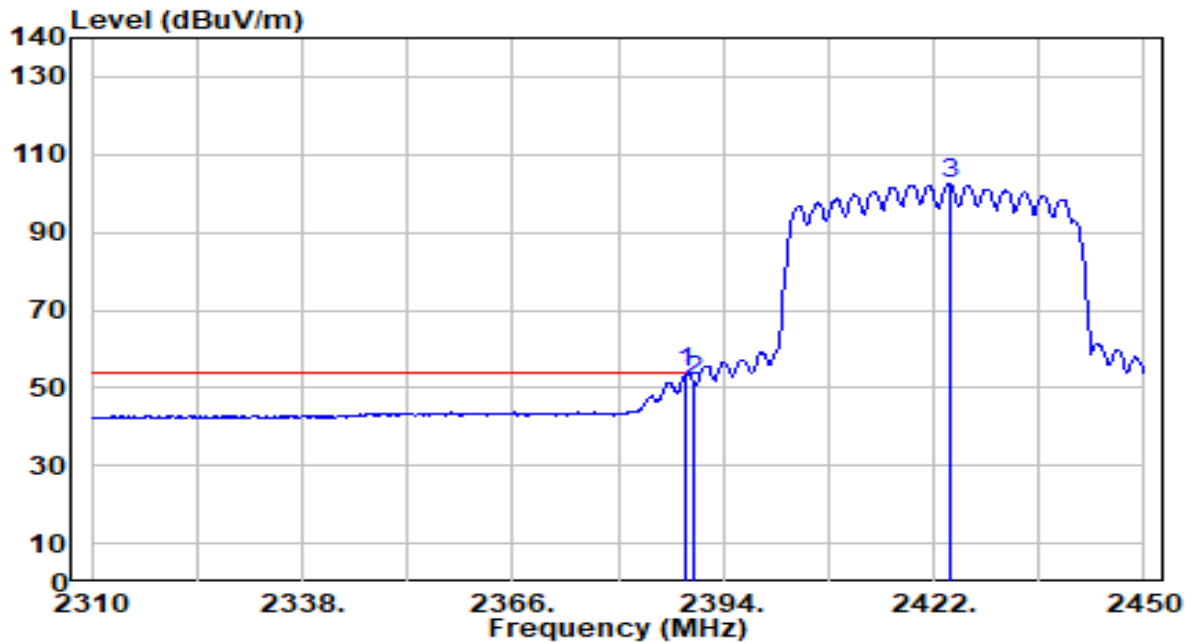


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.960	39.24	30.18	69.42	-4.58	74.00	206	181	Peak
2	2390.000	38.59	30.18	68.77	-5.23	74.00	206	181	Peak
3	2424.100	84.43	30.24	114.67	N/A	N/A	206	181	Peak

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

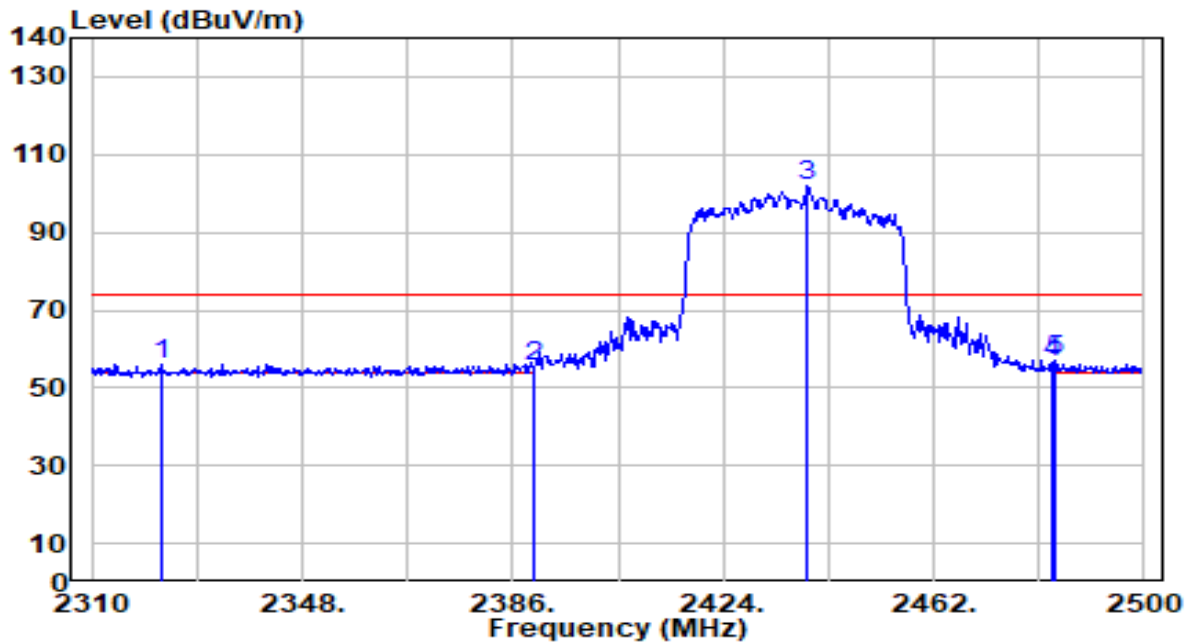


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2388.820	23.54	30.18	53.71	-0.29	54.00	206	181	Average
2		2390.000	21.84	30.18	52.02	-1.98	54.00	206	181	Average
3		2424.100	72.18	30.24	102.42	N/A	N/A	206	181	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

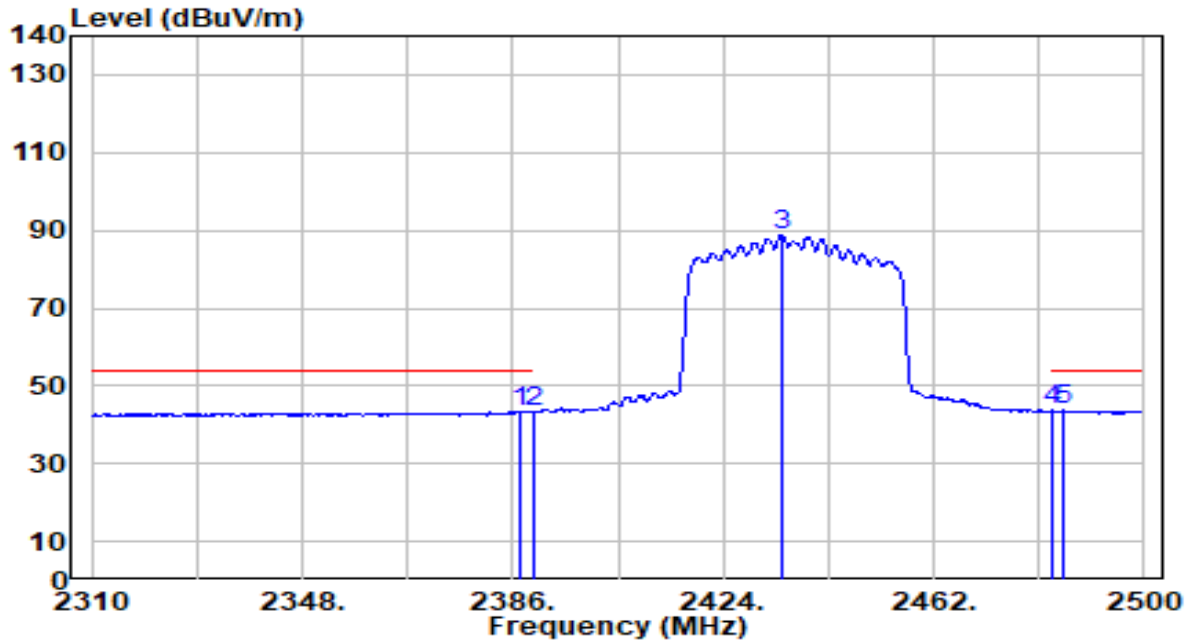


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2322.540	25.94	29.99	55.93	-18.07	74.00	200	44	Peak
2	2390.000	25.47	30.18	55.65	-18.35	74.00	200	44	Peak
3	2439.200	71.58	30.26	101.84	N/A	N/A	200	44	Peak
4	2483.500	26.11	30.32	56.42	-17.58	74.00	200	44	Peak
5	* 2484.040	26.57	30.32	56.89	-17.11	74.00	200	44	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

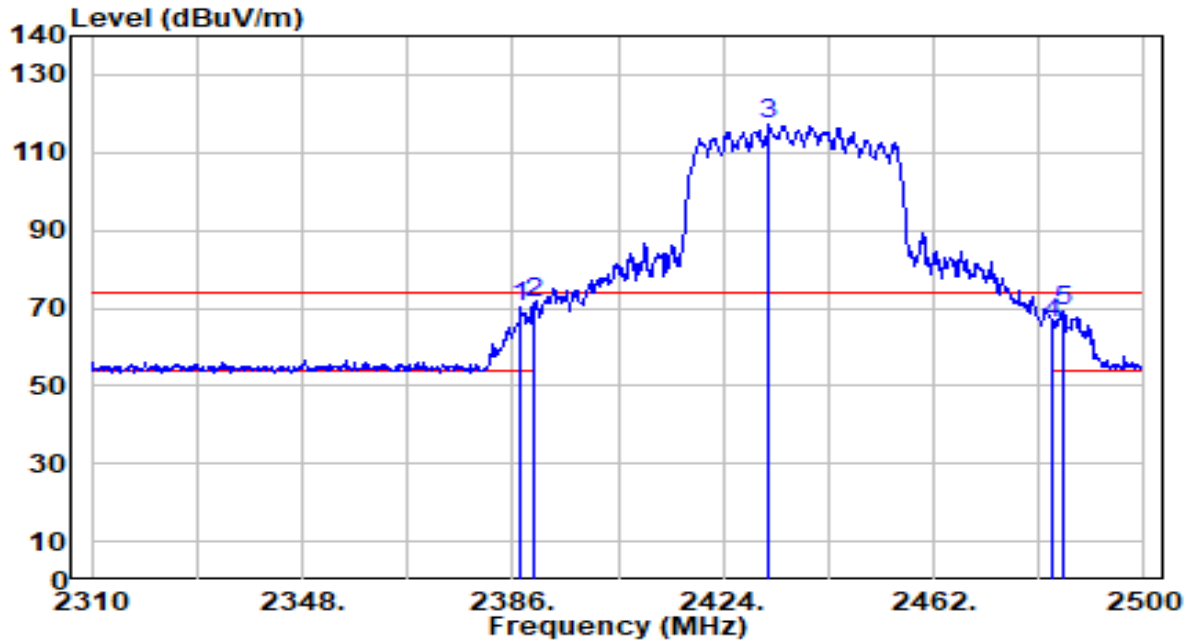


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.330	13.23	30.17	43.41	-10.59	54.00	200	44	Average
2	2390.000	13.22	30.18	43.40	-10.60	54.00	200	44	Average
3	2434.450	58.48	30.25	88.73	N/A	N/A	200	44	Average
4	* 2483.500	13.38	30.32	43.70	-10.30	54.00	200	44	Average
5	2485.370	13.31	30.32	43.63	-10.37	54.00	200	44	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

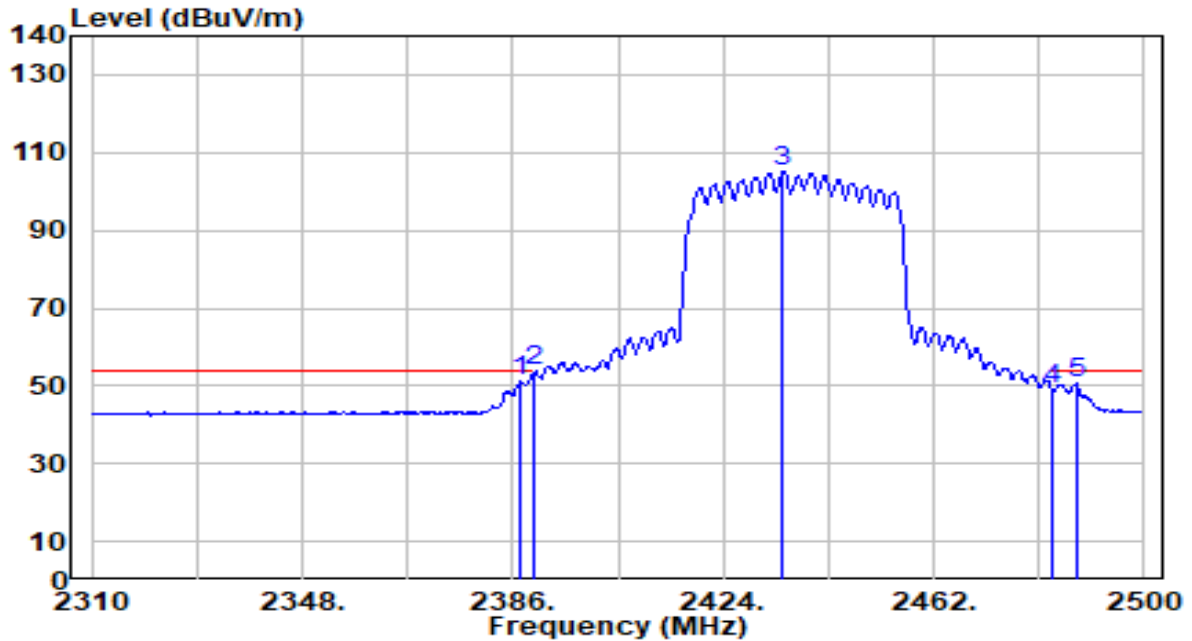


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.520	40.11	30.17	70.28	-3.72	74.00	190	9	Peak
2	* 2390.000	41.28	30.18	71.46	-2.54	74.00	190	9	Peak
3	2432.360	86.90	30.25	117.15	N/A	N/A	190	9	Peak
4	2483.500	35.71	30.32	66.03	-7.97	74.00	190	9	Peak
5	2485.560	38.80	30.32	69.12	-4.88	74.00	190	9	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

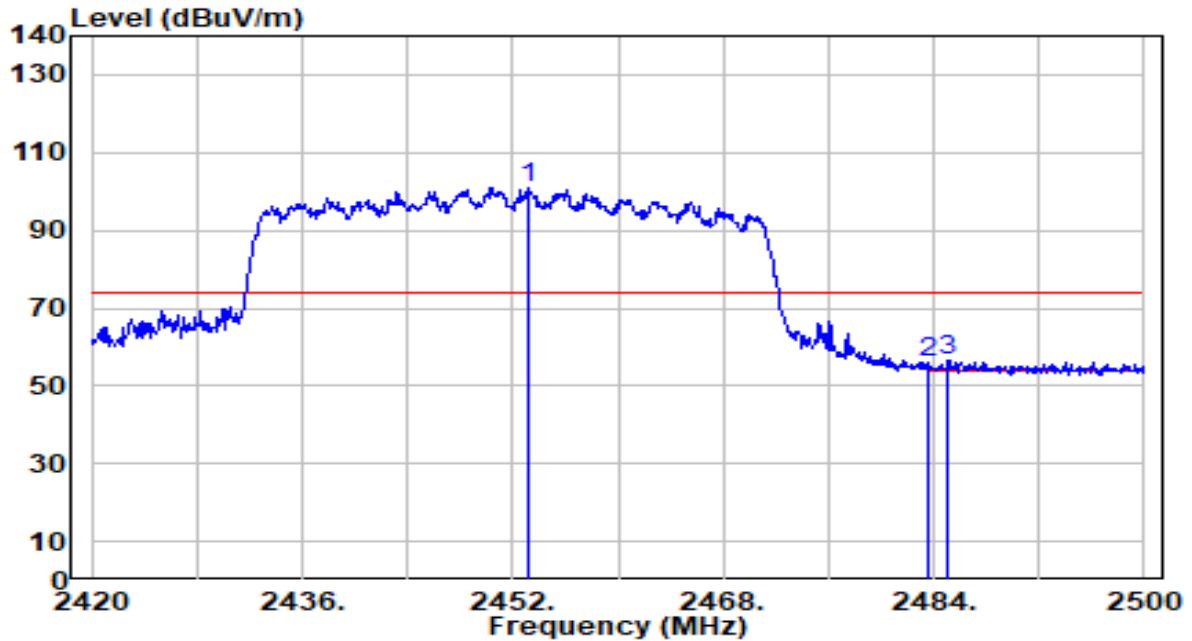


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.520	20.84	30.17	51.01	-2.99	54.00	190	9	Average
2	* 2390.000	23.62	30.18	53.80	-0.20	54.00	190	9	Average
3	2434.830	74.74	30.25	104.99	N/A	N/A	190	9	Average
4	2483.500	18.58	30.32	48.89	-5.11	54.00	190	9	Average
5	2487.650	20.15	30.32	50.47	-3.53	54.00	190	9	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

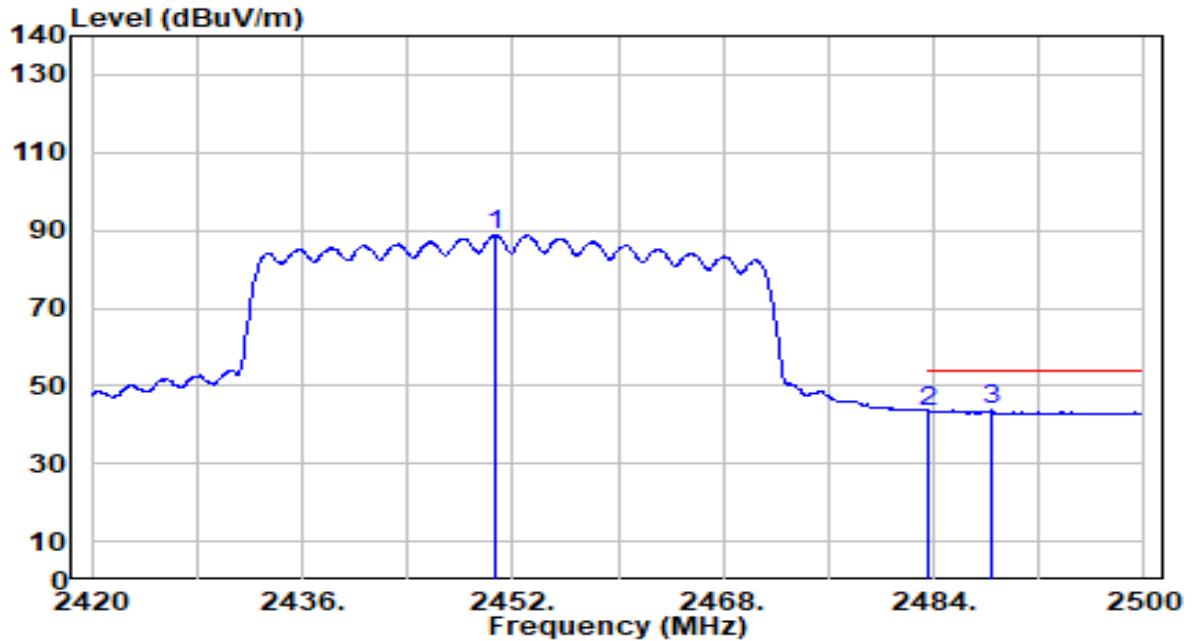


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2453.280	70.52	30.28	100.80	N/A	N/A	139	113	Peak
2	2483.500	25.71	30.32	56.03	-17.97	74.00	139	113	Peak
3	* 2485.120	26.27	30.32	56.59	-17.41	74.00	139	113	Peak

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

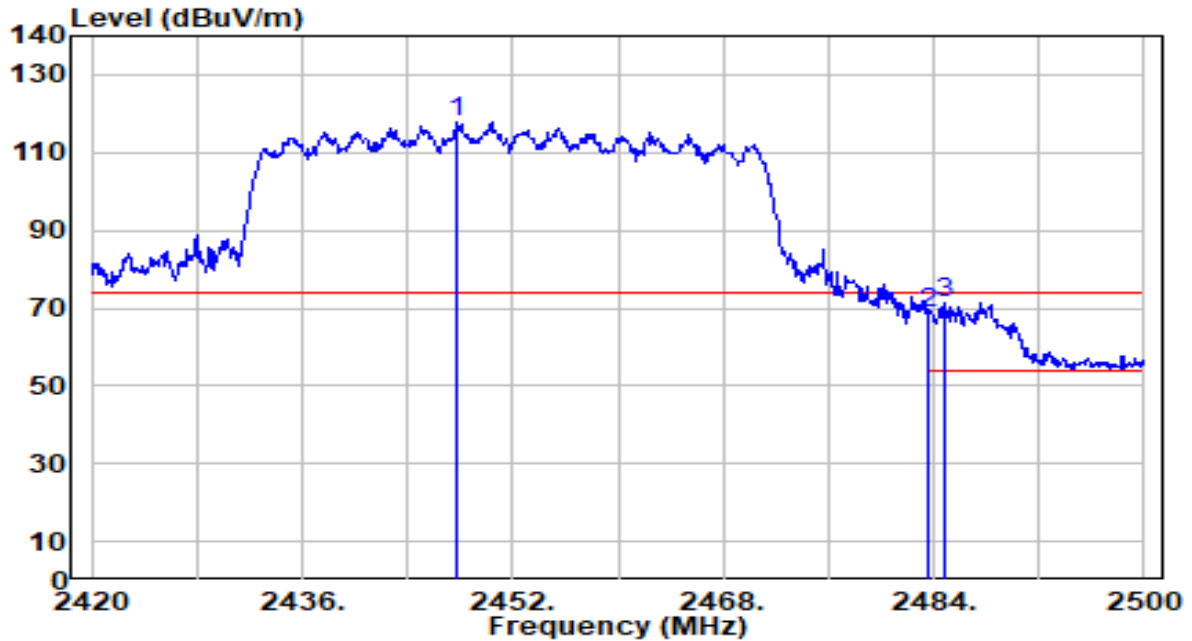


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.640	58.40	30.27	88.68	N/A	N/A	139	113	Average
2	2483.500	13.11	30.32	43.43	-10.57	54.00	139	113	Average
3	* 2488.400	13.38	30.32	43.70	-10.30	54.00	139	113	Average

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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

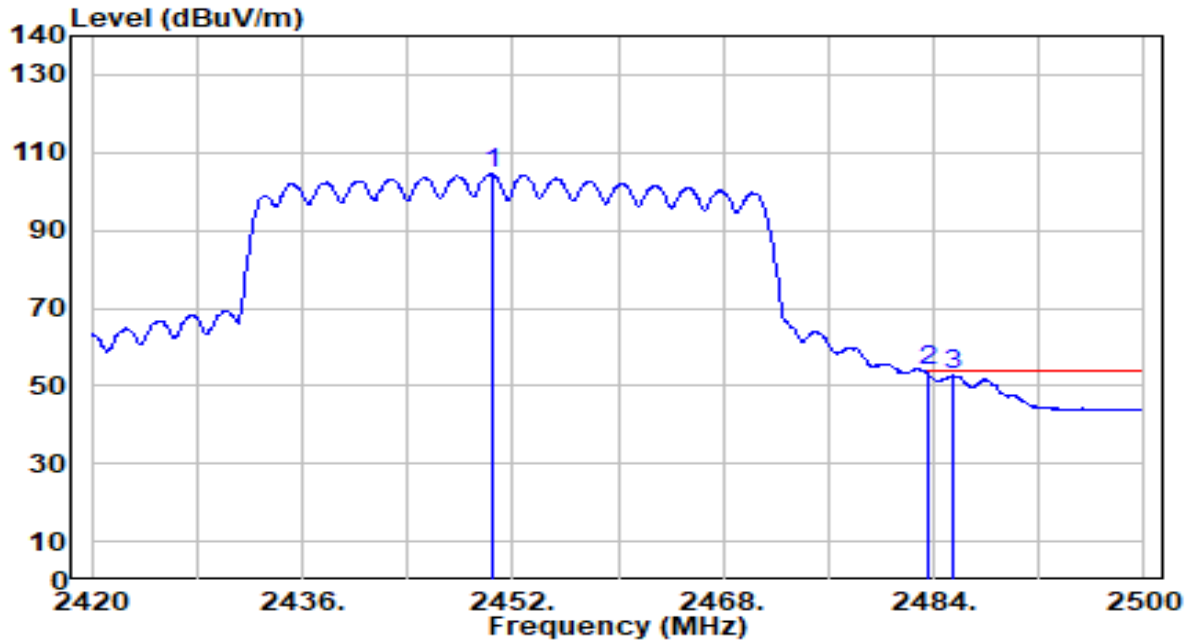


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2447.840	87.48	30.27	117.75	N/A	N/A	212	0	Peak
2	2483.500	38.48	30.32	68.80	-5.20	74.00	212	0	Peak
3	* 2484.880	40.97	30.32	71.29	-2.71	74.00	212	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-08-25
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
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	2450.400	74.11	30.27	104.39	N/A	N/A	212	0	Average
2	* 2483.500	23.40	30.32	53.72	-0.28	54.00	212	0	Average
3	2485.520	22.30	30.32	52.62	-1.38	54.00	212	0	Average

Note:

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

7.8. AC Conducted Emissions Measurement

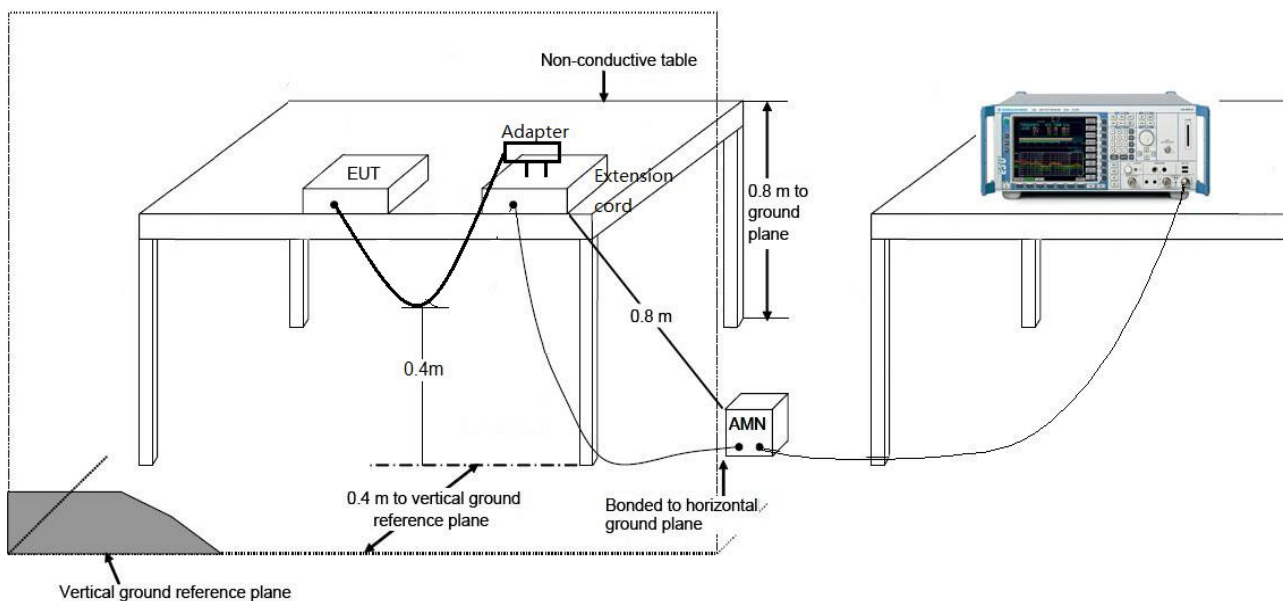
7.8.1. Test Limit

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.

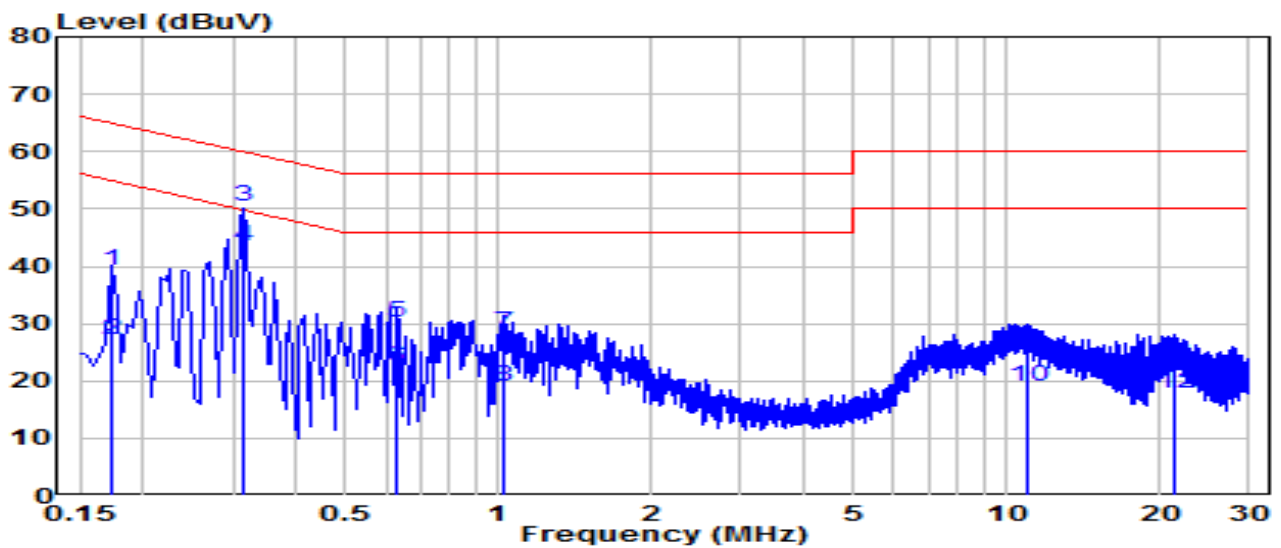
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3. Test Result

EUT	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-09-13
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	25.8°C /49%
Polarity	Line1	Site / Test Engineer	SR2 / Bob
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz



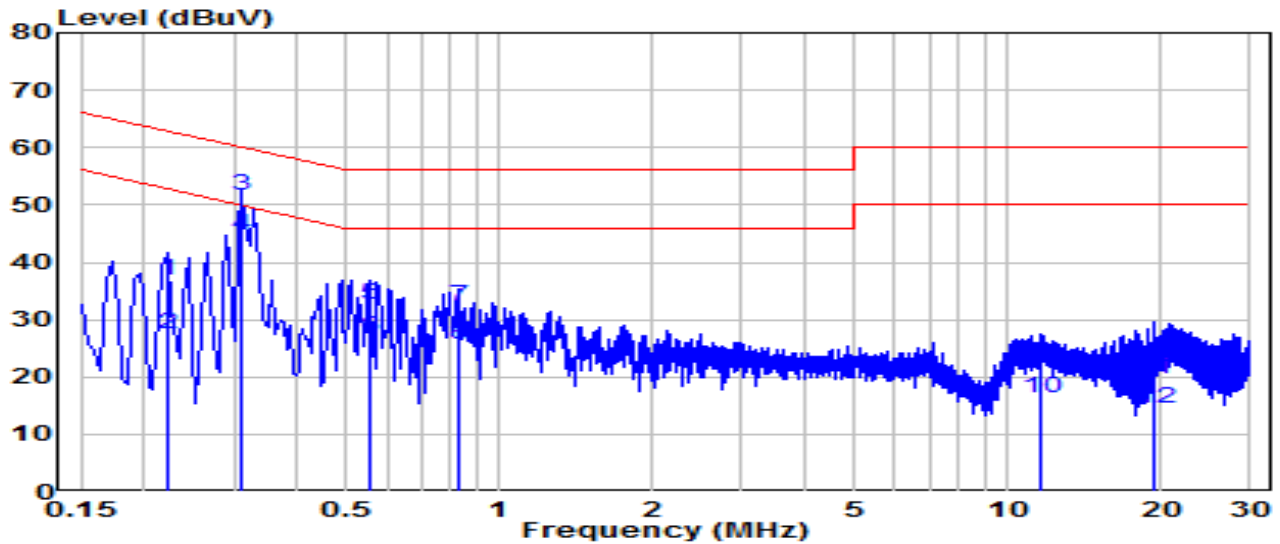
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	0.172	29.53	9.62	39.15	-25.69	64.84	QP
2	0.172	17.58	9.62	27.20	-27.64	54.84	Average
3	* 0.316	40.64	9.63	50.27	-9.53	59.80	QP
4	* 0.316	33.84	9.63	43.46	-6.33	49.80	Average
5	0.631	20.55	9.65	30.20	-25.80	56.00	QP
6	0.631	12.80	9.65	22.45	-23.55	46.00	Average
7	1.027	18.69	9.67	28.36	-27.64	56.00	QP
8	1.027	9.24	9.67	18.91	-27.09	46.00	Average
9	10.971	15.04	9.87	24.91	-35.09	60.00	QP
10	10.971	9.17	9.87	19.04	-30.96	50.00	Average
11	21.329	12.82	9.92	22.74	-37.26	60.00	QP
12	21.329	7.77	9.92	17.70	-32.30	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-09-13
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	25.8°C /49%
Polarity	Neutral	Site / Test Engineer	SR2 / Bob
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

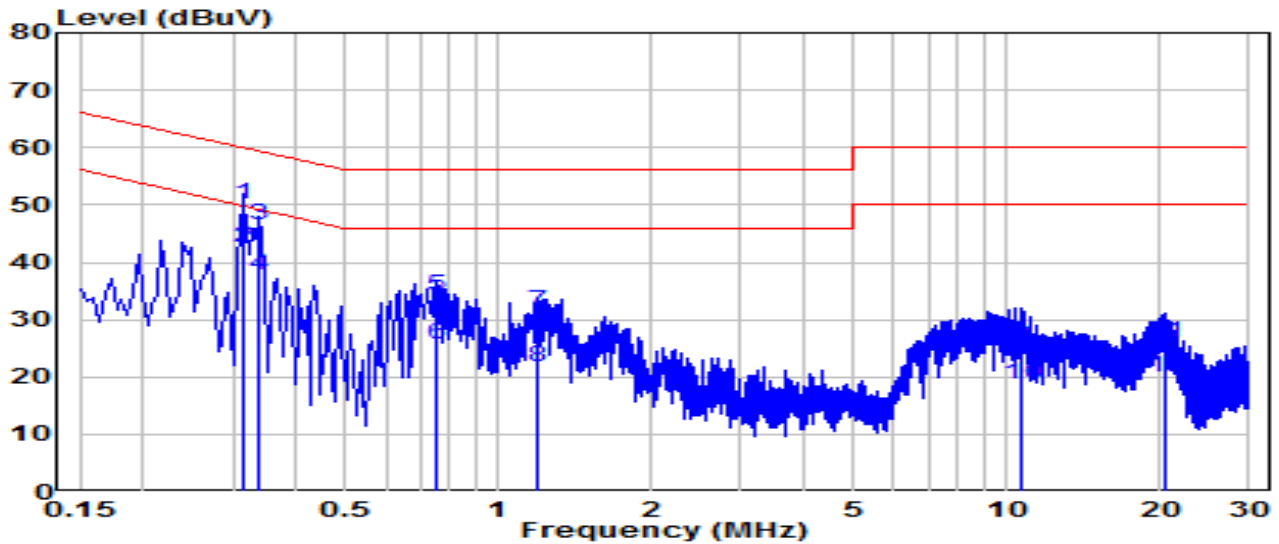


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	0.222	27.33	9.62	36.96	-25.79	62.74	QP
2	0.222	17.88	9.62	27.50	-25.24	52.74	Average
3	* 0.312	41.86	9.63	51.49	-8.43	59.92	QP
4	* 0.312	34.94	9.63	44.56	-5.35	49.92	Average
5	0.555	22.81	9.64	32.46	-23.54	56.00	QP
6	0.555	17.25	9.64	26.90	-19.10	46.00	Average
7	0.829	22.71	9.66	32.37	-23.63	56.00	QP
8	0.829	16.01	9.66	25.67	-20.33	46.00	Average
9	11.570	11.78	9.89	21.67	-38.33	60.00	QP
10	11.570	6.55	9.89	16.44	-33.56	50.00	Average
11	19.327	9.65	9.99	19.64	-40.36	60.00	QP
12	19.327	4.44	9.99	14.44	-35.56	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-09-13
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	25.8°C /49%
Polarity	Line1	Site / Test Engineer	SR2 / Bob
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 240V/60Hz

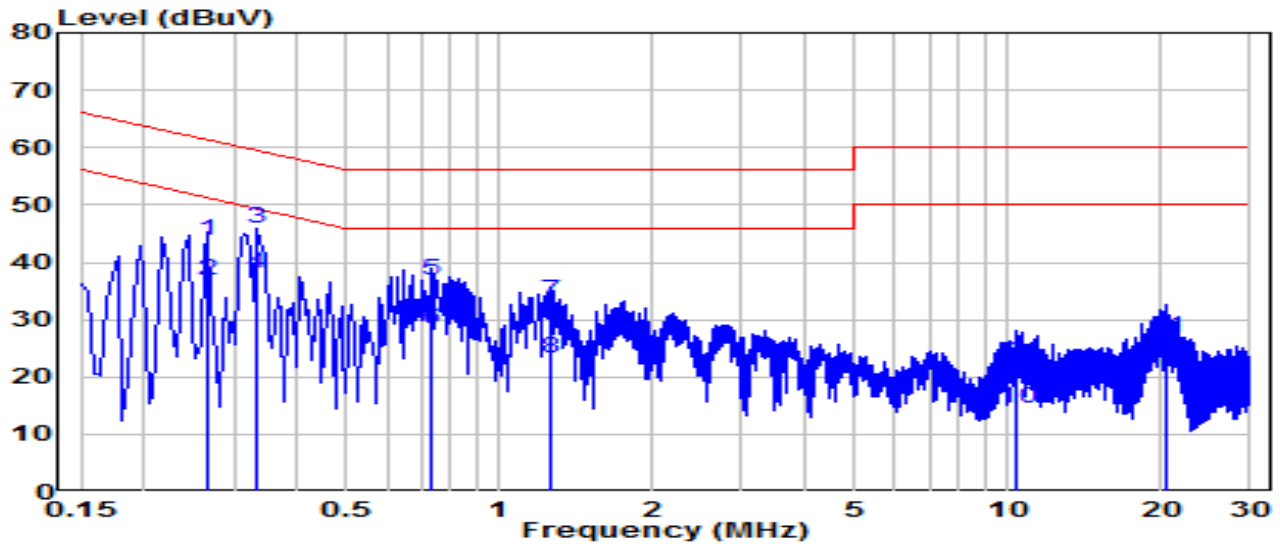


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	* 0.316	40.39	9.63	50.02	-9.78	59.80	QP
2	* 0.316	32.95	9.63	42.58	-7.21	49.80	Average
3	0.339	36.76	9.63	46.39	-12.84	59.23	QP
4	0.339	28.00	9.63	37.63	-11.60	49.23	Average
5	0.757	24.36	9.66	34.01	-21.99	56.00	QP
6	0.757	16.12	9.66	25.78	-20.22	46.00	Average
7	1.198	21.59	9.67	31.26	-24.74	56.00	QP
8	1.198	12.12	9.67	21.80	-24.20	46.00	Average
9	10.634	15.61	9.86	25.47	-34.53	60.00	QP
10	10.634	8.86	9.86	18.73	-31.27	50.00	Average
11	20.411	16.07	9.93	26.00	-34.00	60.00	QP
12	20.411	9.98	9.93	19.91	-30.09	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	Omada Pro 4G+ Cat6 AX3000 Gigabit VPN Router	Date of Test	2023-09-13
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	25.8°C /49%
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	0.267	34.02	9.63	43.65	-17.56	61.21	QP
2	0.267	27.13	9.63	36.76	-14.45	51.21	Average
3	* 0.334	36.13	9.63	45.76	-13.58	59.34	QP
4	* 0.334	28.32	9.63	37.95	-11.39	49.34	Average
5	0.735	27.17	9.65	36.83	-19.17	56.00	QP
6	0.735	18.79	9.65	28.45	-17.55	46.00	Average
7	1.257	23.64	9.68	33.31	-22.69	56.00	QP
8	1.257	13.52	9.68	23.20	-22.80	46.00	Average
9	10.409	12.58	9.87	22.46	-37.54	60.00	QP
10	10.409	4.65	9.87	14.52	-35.48	50.00	Average
11	20.398	16.94	10.00	26.94	-33.06	60.00	QP
12	20.398	10.78	10.00	20.78	-29.22	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 “2309TW0125-UT” file.

Appendix B : External Photograph

Refer to “2309TW0125-UE” file.

Appendix C : Internal Photograph

Refer to “2309TW0125-UI” file.

————— The End —————