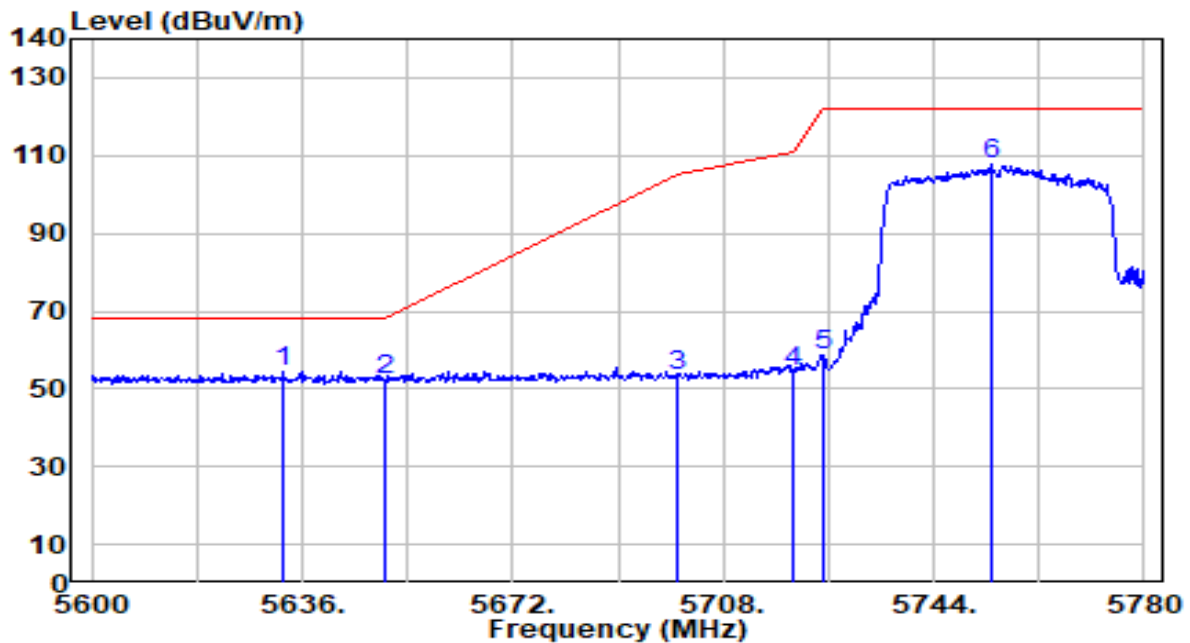


EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0	Test Voltage	By Notebook PC

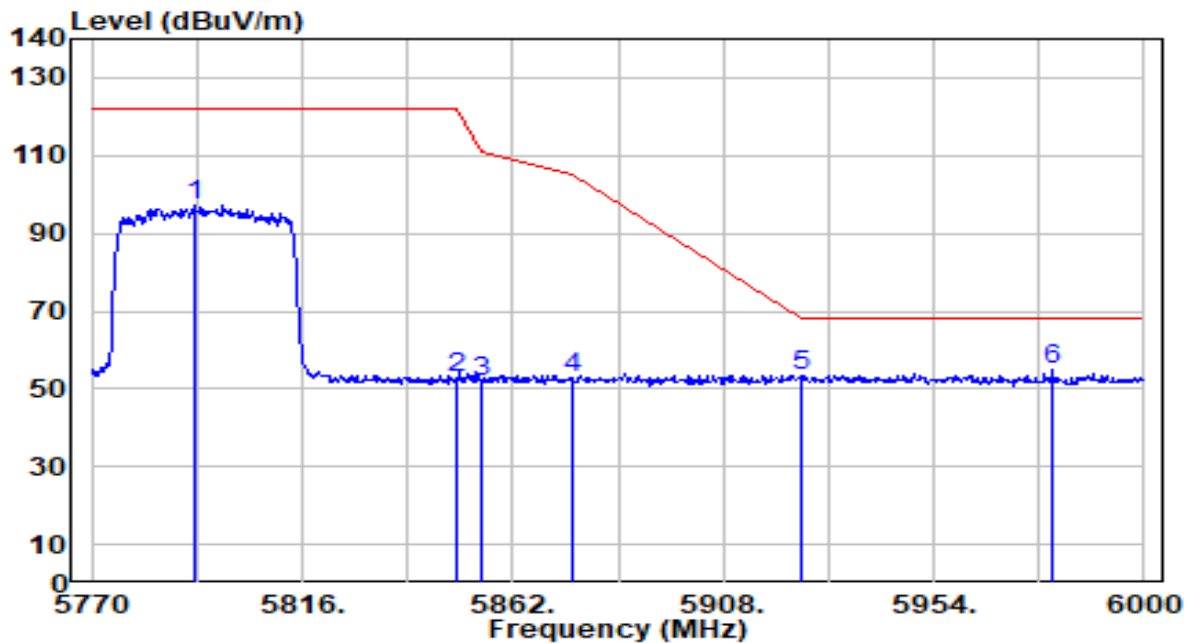


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5632.760	53.23	1.34	54.57	-13.63	68.20	100	277	Peak
2		5650.000	50.86	1.44	52.30	-15.90	68.20	100	277	Peak
3		5700.000	51.53	1.72	53.25	-51.95	105.20	100	277	Peak
4		5720.000	52.52	1.84	54.36	-56.44	110.80	100	277	Peak
5		5725.000	56.74	1.86	58.60	-63.60	122.20	100	277	Peak
6		5753.720	105.63	2.03	107.65	N/A	N/A	100	277	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
- 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	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0	Test Voltage	By Notebook PC

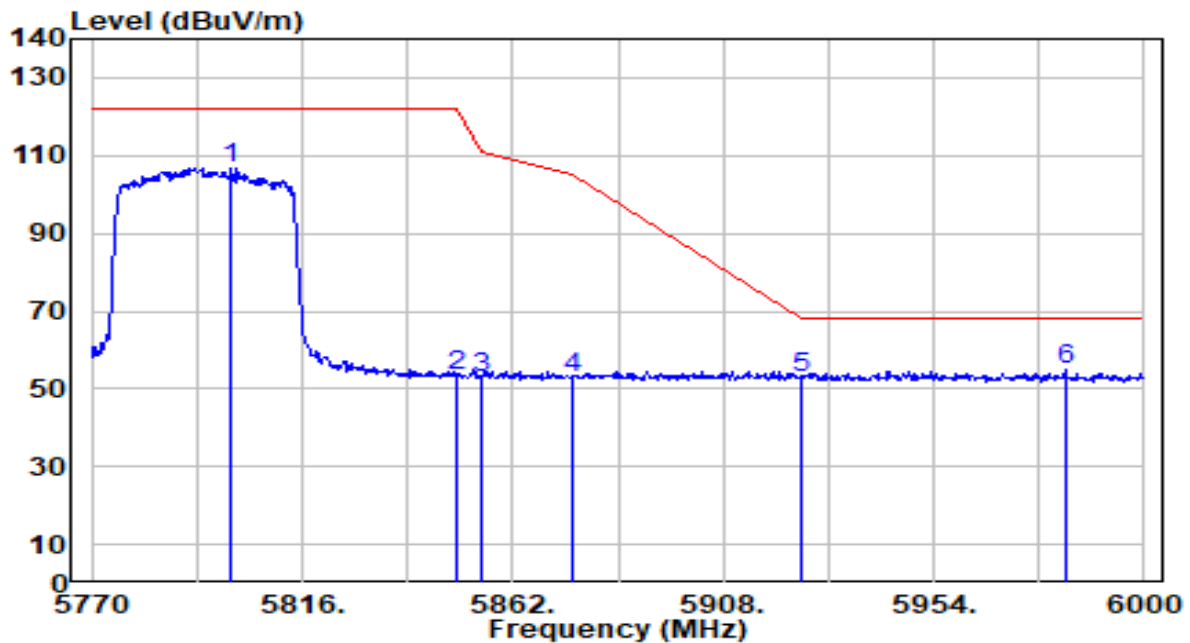


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5792.310	95.02	2.24	97.27	N/A	N/A	266	260	Peak
2	5850.000	50.34	2.27	52.61	-69.59	122.20	266	260	Peak
3	5855.000	49.76	2.27	52.03	-58.77	110.80	266	260	Peak
4	5875.000	50.30	2.26	52.57	-52.63	105.20	266	260	Peak
5	5925.000	51.21	2.25	53.46	-14.74	68.20	266	260	Peak
6	* 5979.990	52.56	2.23	54.79	-13.41	68.20	266	260	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0	Test Voltage	By Notebook PC

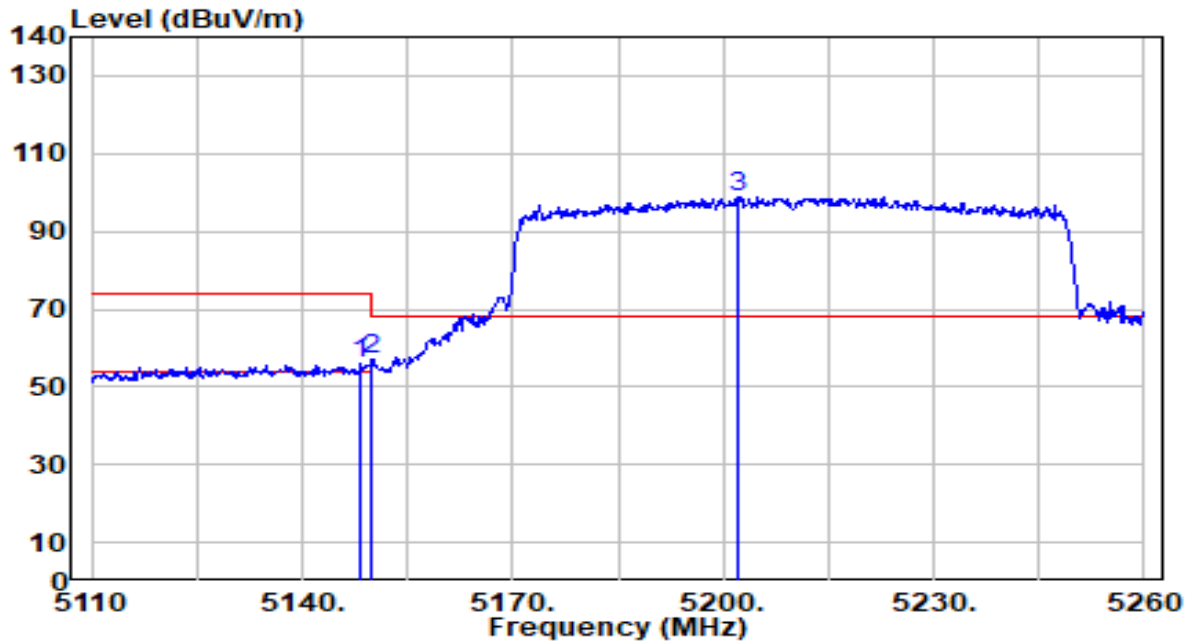


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5800.360	104.54	2.29	106.83	N/A	N/A	100	277	Peak
2	5850.000	50.86	2.27	53.13	-69.07	122.20	100	277	Peak
3	5855.000	50.33	2.27	52.60	-58.20	110.80	100	277	Peak
4	5875.000	50.63	2.26	52.89	-52.31	105.20	100	277	Peak
5	5925.000	50.39	2.25	52.63	-15.57	68.20	100	277	Peak
6	* 5982.750	52.65	2.23	54.87	-13.33	68.20	100	277	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0	Test Voltage	By Notebook PC

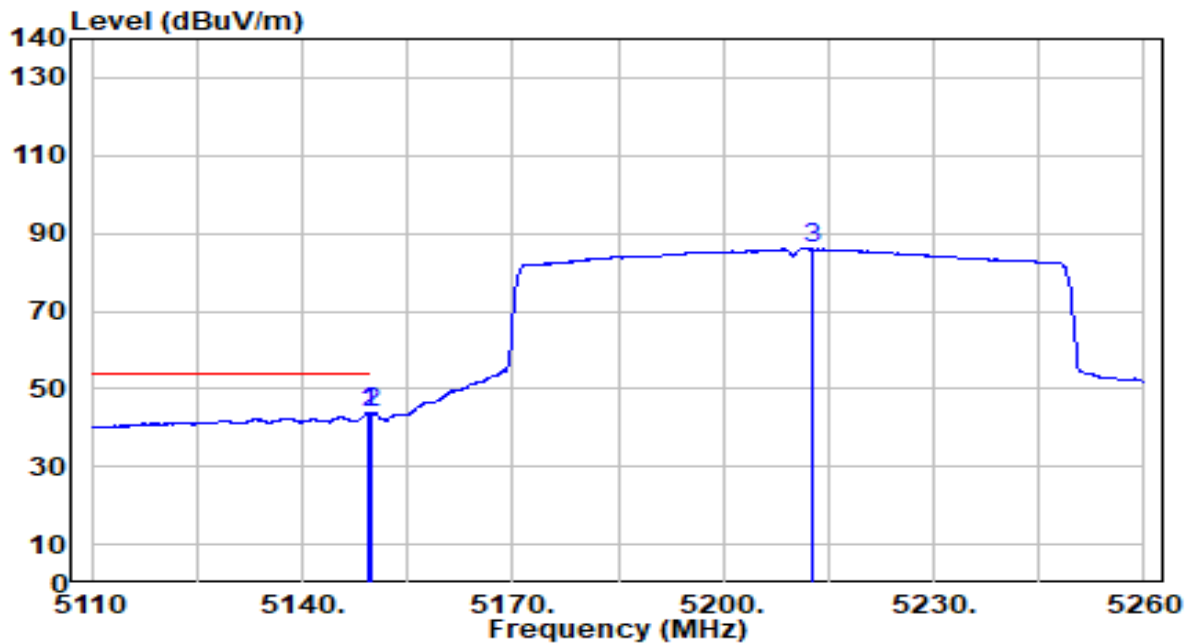


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5148.250	55.52	0.68	56.19	-17.81	74.00	259	211	Peak
2	*	5150.000	56.39	0.68	57.07	-16.93	74.00	259	211	Peak
3		5202.100	98.34	0.67	99.01	N/A	N/A	259	211	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0	Test Voltage	By Notebook PC

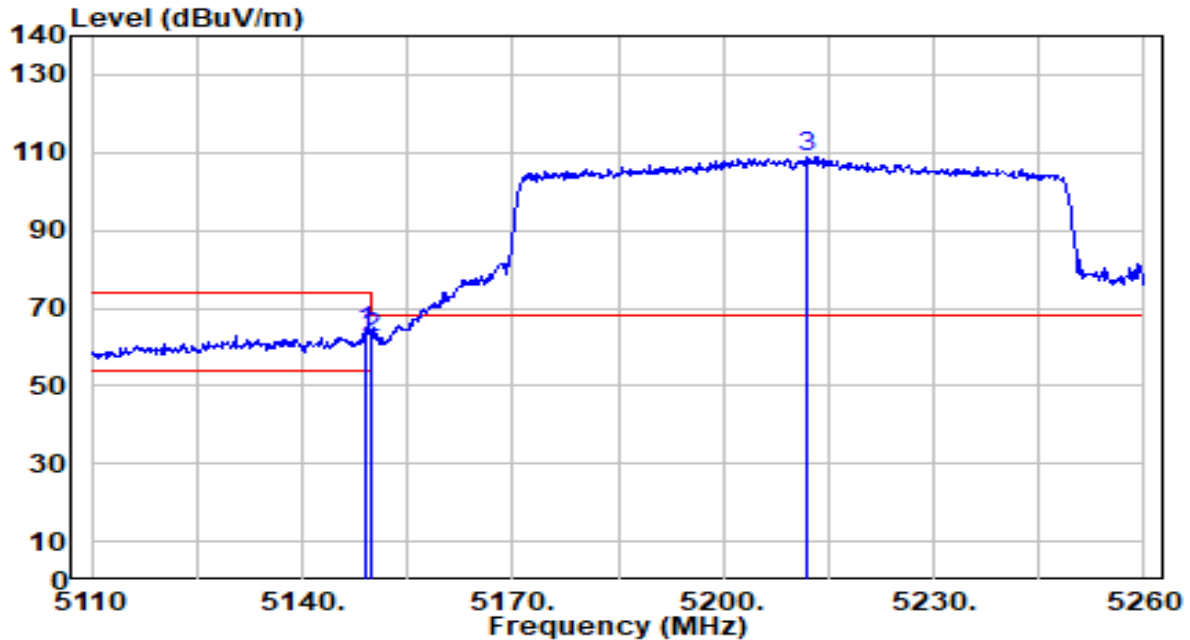


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.300	43.07	0.68	43.74	-10.26	54.00	259	211	Average
2		5150.000	43.05	0.68	43.72	-10.28	54.00	259	211	Average
3		5212.750	85.45	0.66	86.10	N/A	N/A	259	211	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0	Test Voltage	By Notebook PC

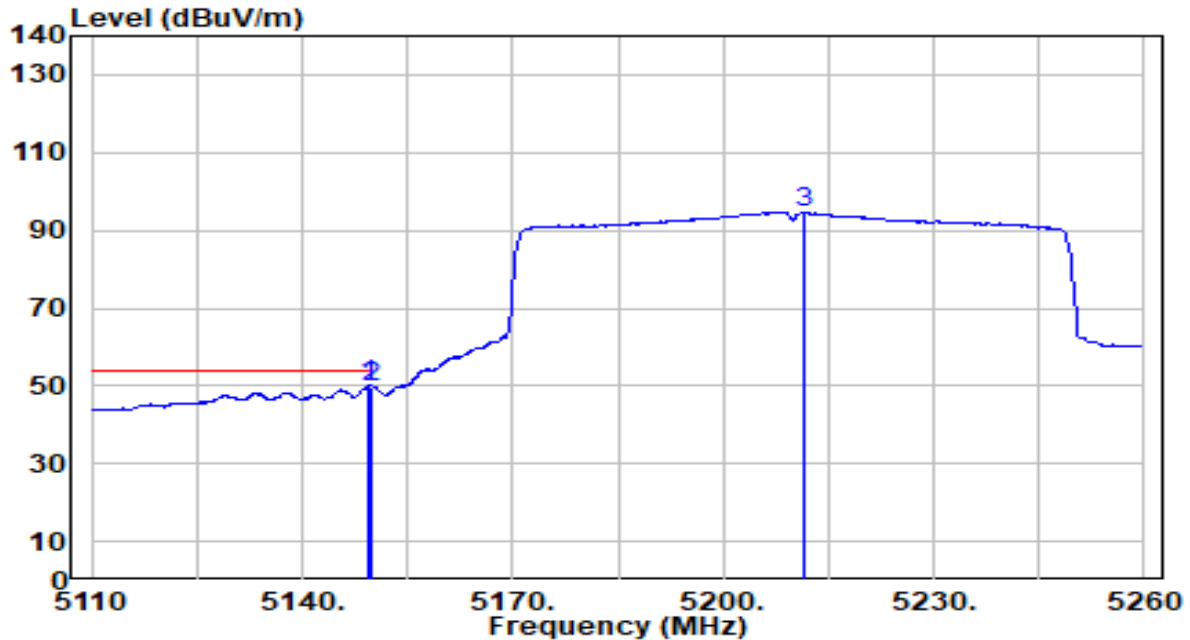


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.000	63.30	0.68	63.98	-10.02	74.00	100	276	Peak
2		5150.000	61.64	0.68	62.31	-11.69	74.00	100	276	Peak
3		5212.000	108.03	0.66	108.69	N/A	N/A	100	276	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0	Test Voltage	By Notebook PC

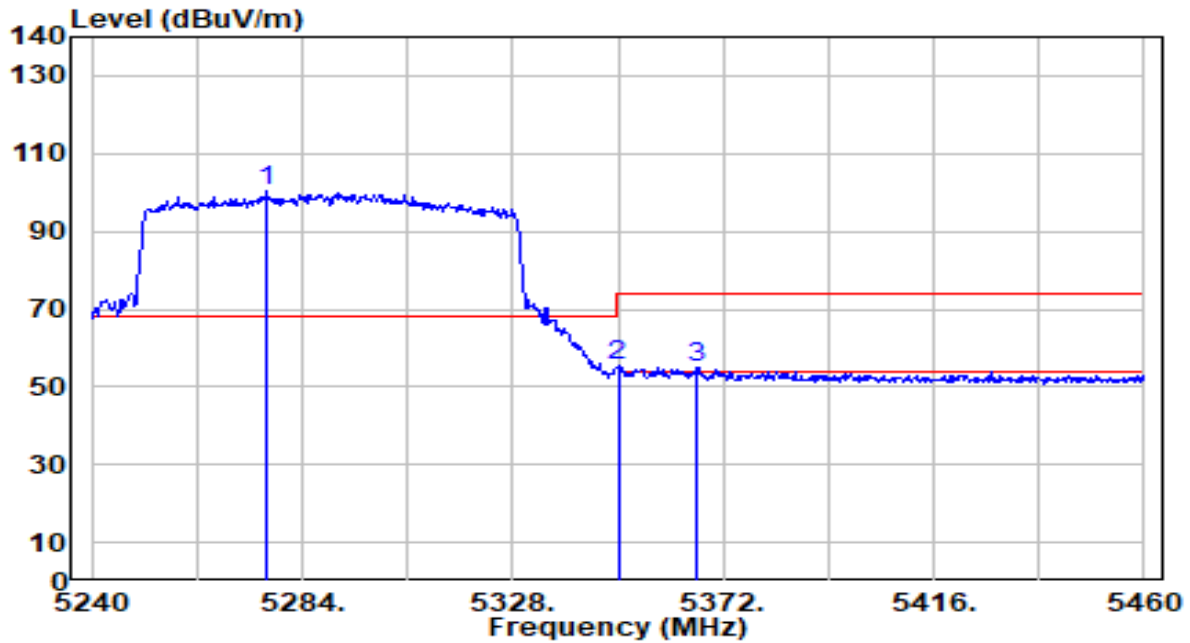


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.450	49.42	0.68	50.10	-3.90	54.00	100	276	Average
2		5150.000	49.24	0.68	49.92	-4.08	54.00	100	276	Average
3		5211.700	93.92	0.66	94.57	N/A	N/A	100	276	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0	Test Voltage	By Notebook PC

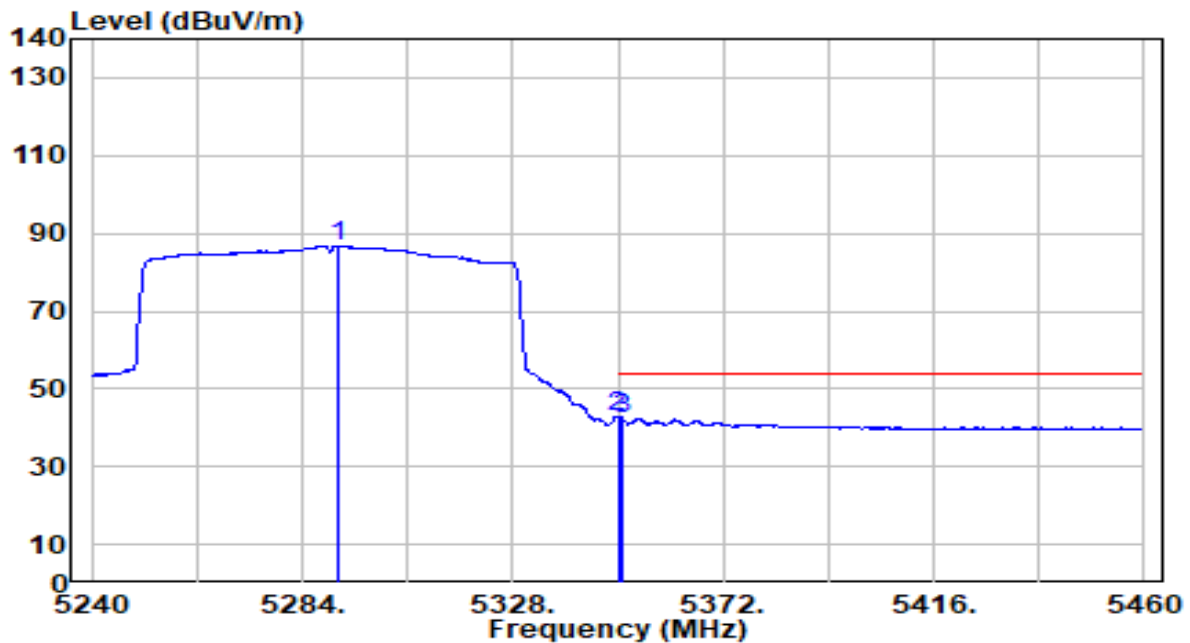


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5276.520	99.69	0.59	100.27	N/A	N/A	250	210	Peak
2	*	5350.000	54.71	0.51	55.21	-18.79	74.00	250	210	Peak
3		5366.500	54.48	0.49	54.96	-19.04	74.00	250	210	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0	Test Voltage	By Notebook PC

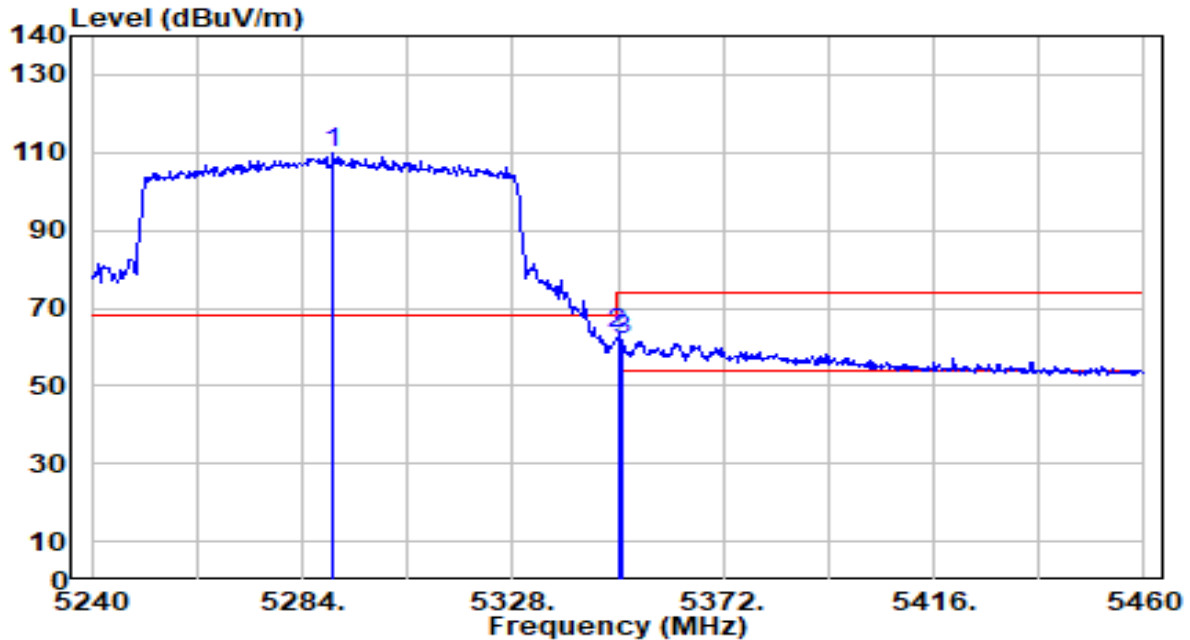


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5291.480	86.21	0.57	86.78	N/A	N/A	250	210	Average
2	*	5350.000	42.32	0.51	42.83	-11.17	54.00	250	210	Average
3		5350.880	41.96	0.50	42.47	-11.53	54.00	250	210	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0	Test Voltage	By Notebook PC

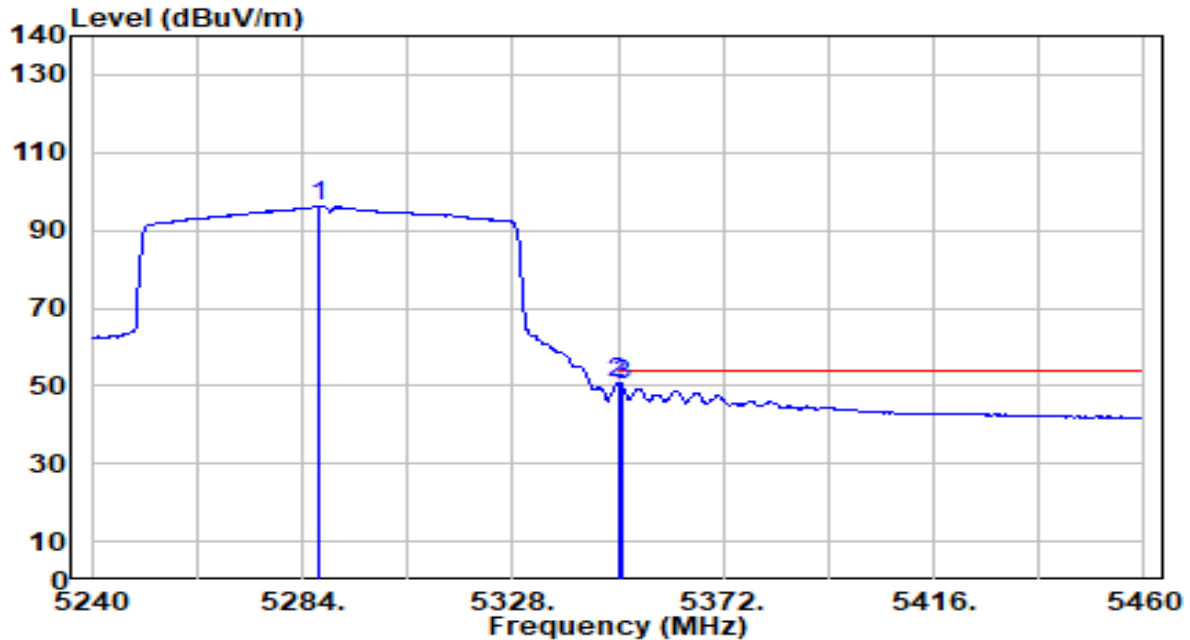


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5290.600	109.22	0.57	109.79	N/A	N/A	100	276	Peak
2	*	5350.000	62.96	0.51	63.47	-10.53	74.00	100	276	Peak
3		5350.880	61.46	0.50	61.97	-12.03	74.00	100	276	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0	Test Voltage	By Notebook PC

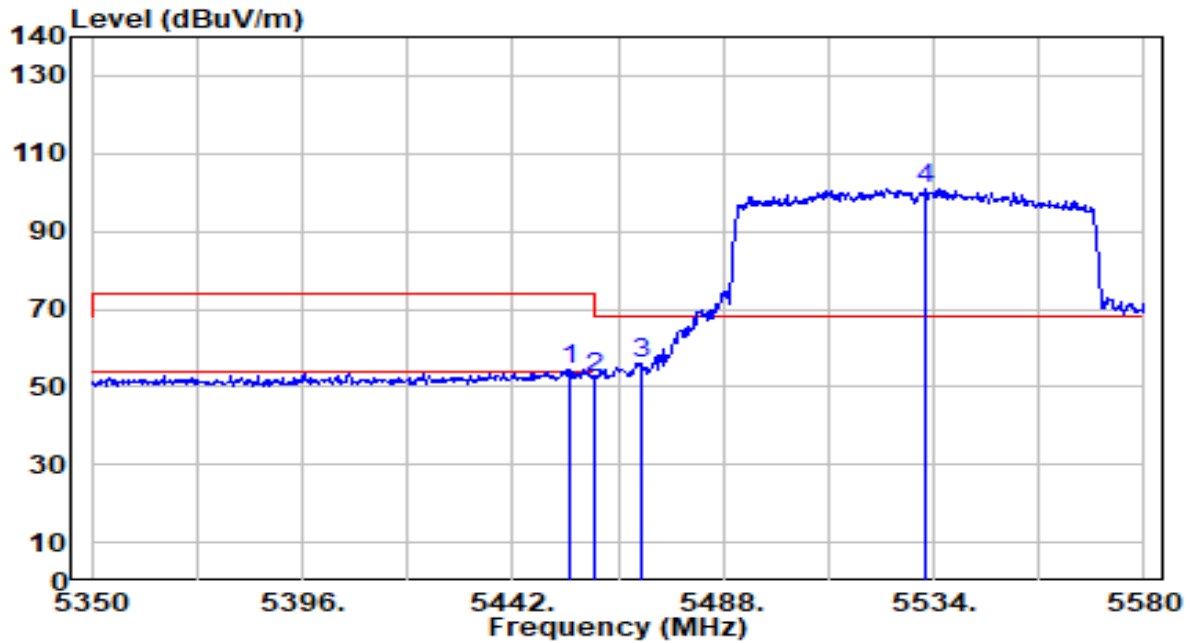


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5287.740	95.57	0.57	96.15	N/A	N/A	100	276	Average
2	*	5350.000	50.28	0.51	50.78	-3.22	54.00	100	276	Average
3		5350.880	49.64	0.50	50.15	-3.85	54.00	100	276	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0	Test Voltage	By Notebook PC

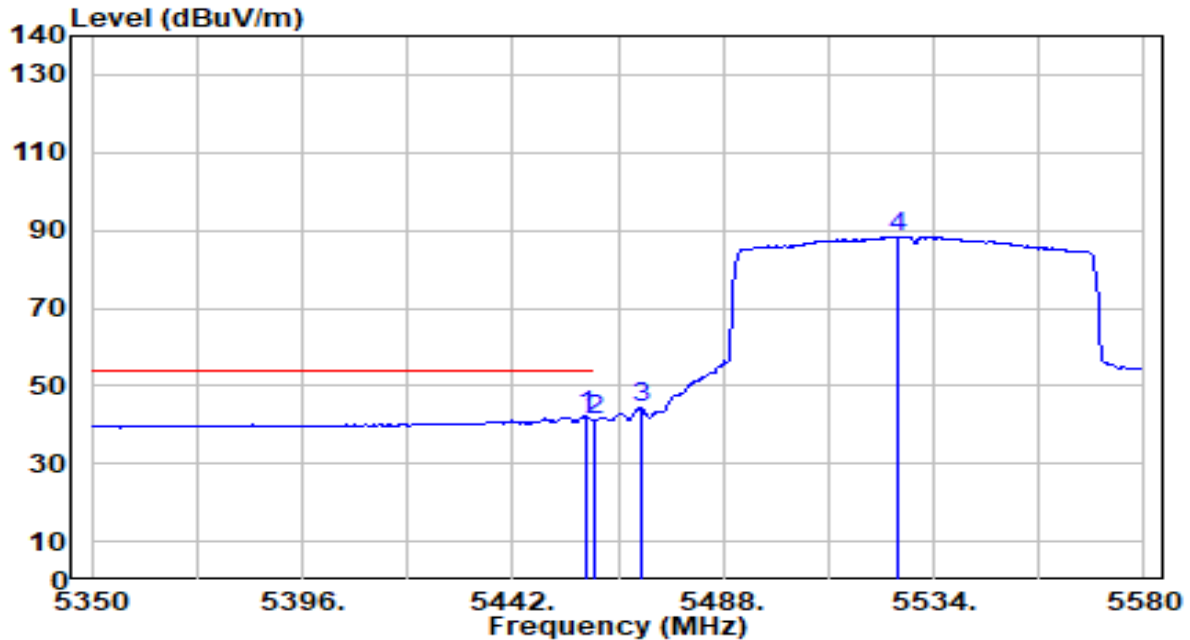


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5454.190	53.90	0.63	54.54	-19.46	74.00	240	216	Peak
2	5460.000	51.76	0.65	52.41	-21.59	74.00	240	216	Peak
3	* 5470.000	55.07	0.69	55.76	-12.44	68.20	240	216	Peak
4	5532.390	100.06	0.91	100.97	N/A	N/A	240	216	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0	Test Voltage	By Notebook PC

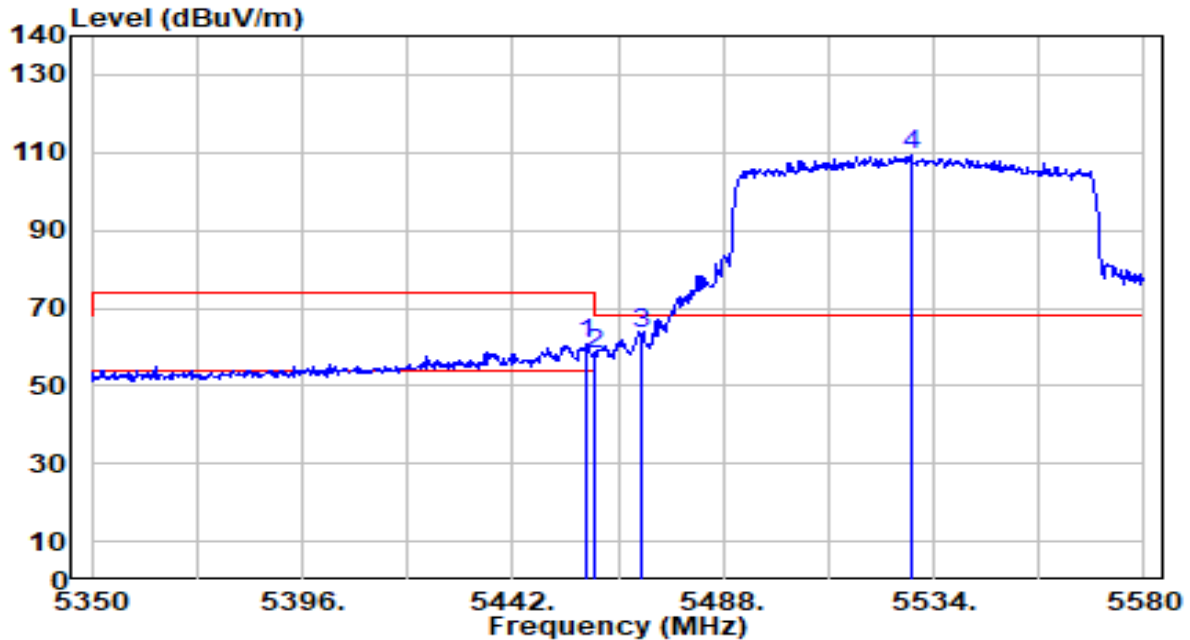


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.100	41.55	0.65	42.19	-11.81	54.00	240	216	Average
2		5460.000	40.34	0.65	40.99	-13.01	54.00	240	216	Average
3		5470.000	43.50	0.69	44.19	N/A	N/A	240	216	Average
4		5526.410	87.45	0.89	88.34	N/A	N/A	240	216	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0	Test Voltage	By Notebook PC

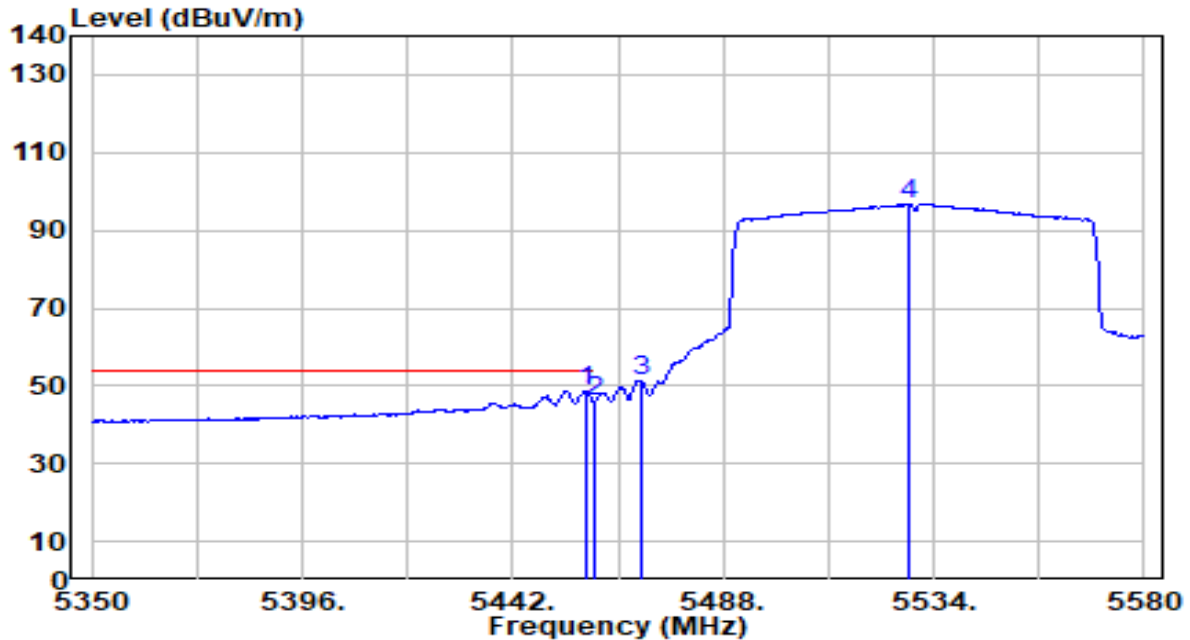


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.330	60.34	0.65	60.98	-13.02	74.00	100	276	Peak
2	5460.000	57.32	0.65	57.98	-16.02	74.00	100	276	Peak
3	* 5470.000	62.52	0.69	63.21	-4.99	68.20	100	276	Peak
4	5528.940	108.39	0.90	109.29	N/A	N/A	100	276	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
- 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	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0	Test Voltage	By Notebook PC

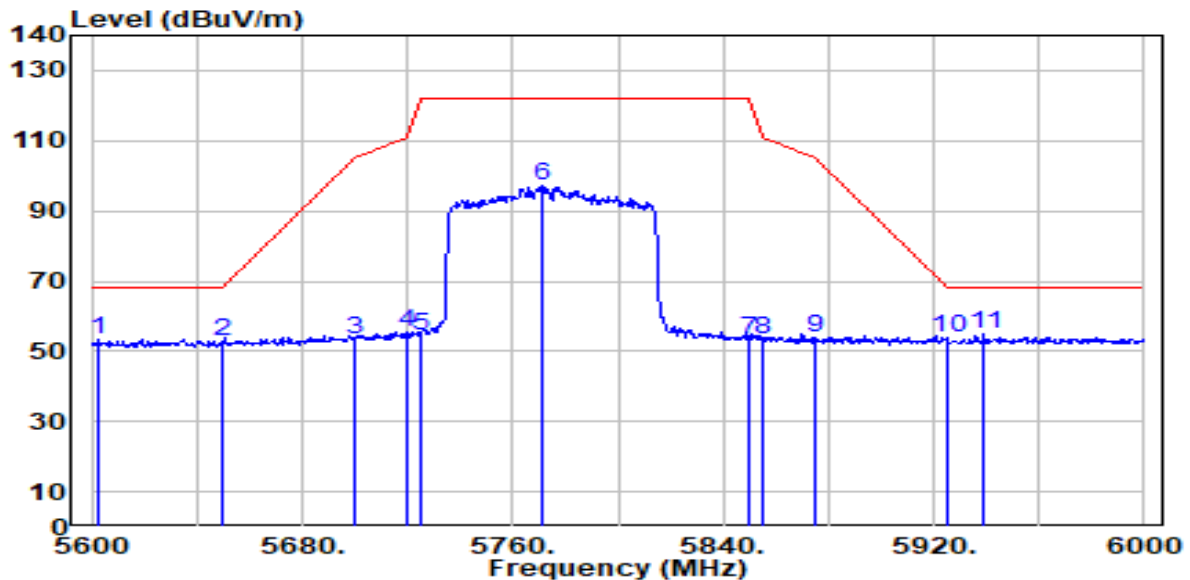


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.100	47.94	0.65	48.58	-5.42	54.00	100	276	Average
2		5460.000	45.07	0.65	45.72	-8.28	54.00	100	276	Average
3		5470.000	50.73	0.69	51.41	N/A	N/A	100	276	Average
4		5528.710	95.86	0.90	96.75	N/A	N/A	100	276	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0	Test Voltage	By Notebook PC

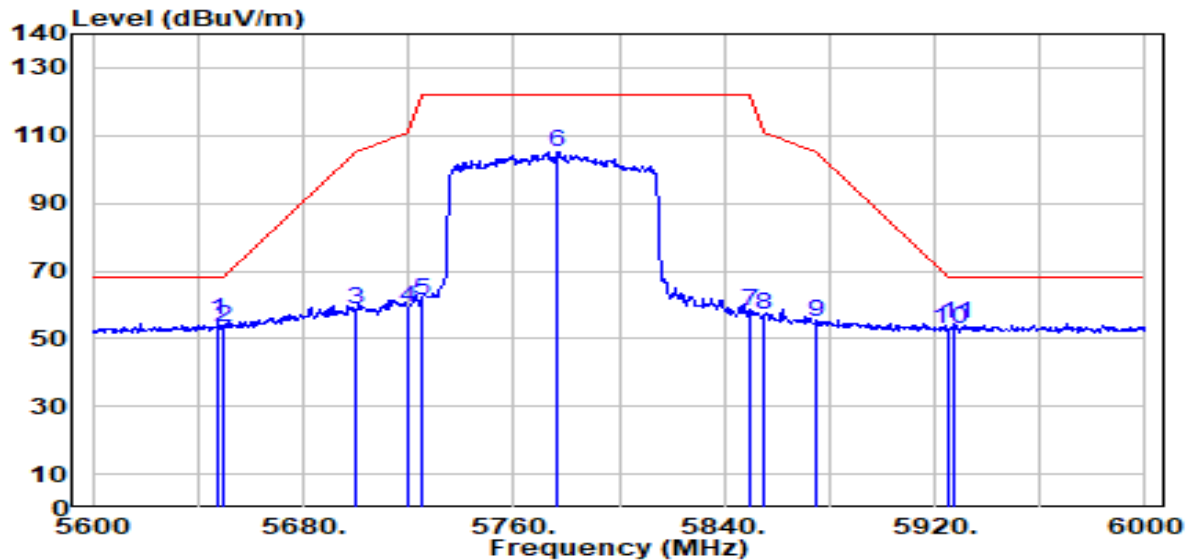


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5602.800	52.15	1.17	53.32	-14.88	68.20	266	260	Peak
2	5650.000	51.54	1.44	52.98	-15.22	68.20	266	260	Peak
3	5700.000	51.57	1.72	53.29	-51.91	105.20	266	260	Peak
4	5720.000	53.53	1.84	55.37	-55.43	110.80	266	260	Peak
5	5725.000	52.68	1.86	54.55	-67.65	122.20	266	260	Peak
6	5770.800	95.11	2.12	97.23	N/A	N/A	266	260	Peak
7	5850.000	50.98	2.27	53.25	-68.95	122.20	266	260	Peak
8	5855.000	50.84	2.27	53.11	-57.69	110.80	266	260	Peak
9	5875.000	51.71	2.26	53.98	-51.22	105.20	266	260	Peak
10	5925.000	51.78	2.25	54.02	-14.18	68.20	266	260	Peak
11 *	5939.200	52.53	2.24	54.77	-13.43	68.20	266	260	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0	Test Voltage	By Notebook PC

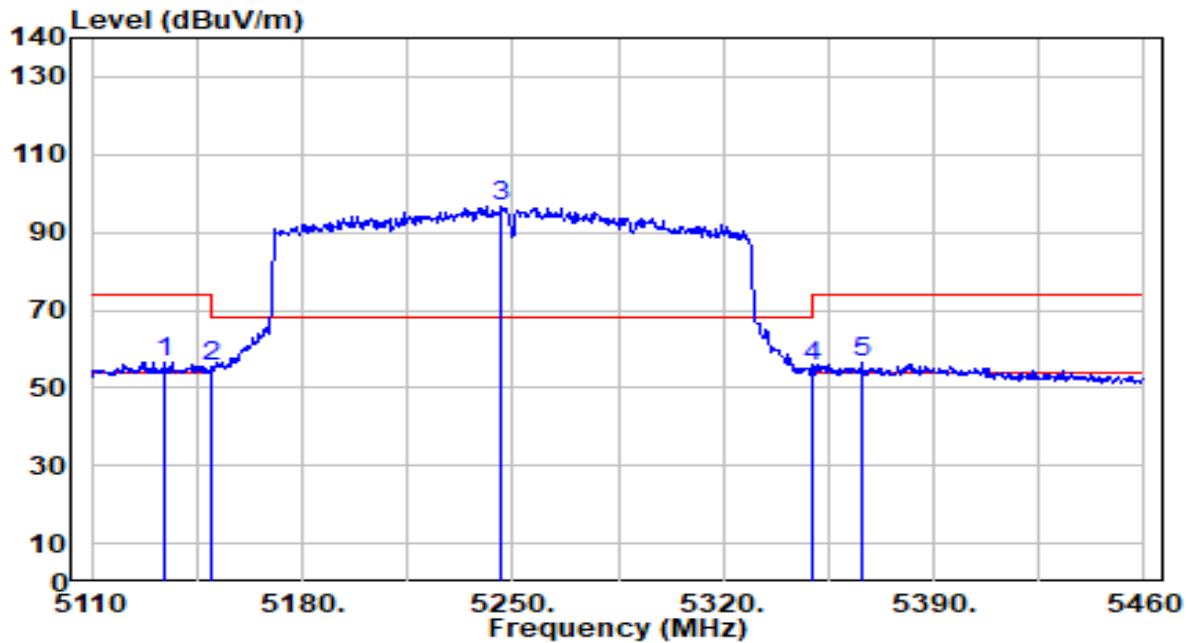


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.600	53.97	1.43	55.39	-12.81	68.20	100	277	Peak
2		5650.000	51.88	1.44	53.32	-14.88	68.20	100	277	Peak
3		5700.000	56.75	1.72	58.47	-46.73	105.20	100	277	Peak
4		5720.000	57.50	1.84	59.34	-51.46	110.80	100	277	Peak
5		5725.000	59.21	1.86	61.07	-61.13	122.20	100	277	Peak
6		5776.800	103.21	2.16	105.37	N/A	N/A	100	277	Peak
7		5850.000	55.98	2.27	58.25	-63.95	122.20	100	277	Peak
8		5855.000	54.88	2.27	57.15	-53.65	110.80	100	277	Peak
9		5875.000	52.80	2.26	55.06	-50.14	105.20	100	277	Peak
10		5925.000	50.37	2.25	52.61	-15.59	68.20	100	277	Peak
11		5927.600	51.95	2.24	54.20	-14.00	68.20	100	277	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0	Test Voltage	By Notebook PC

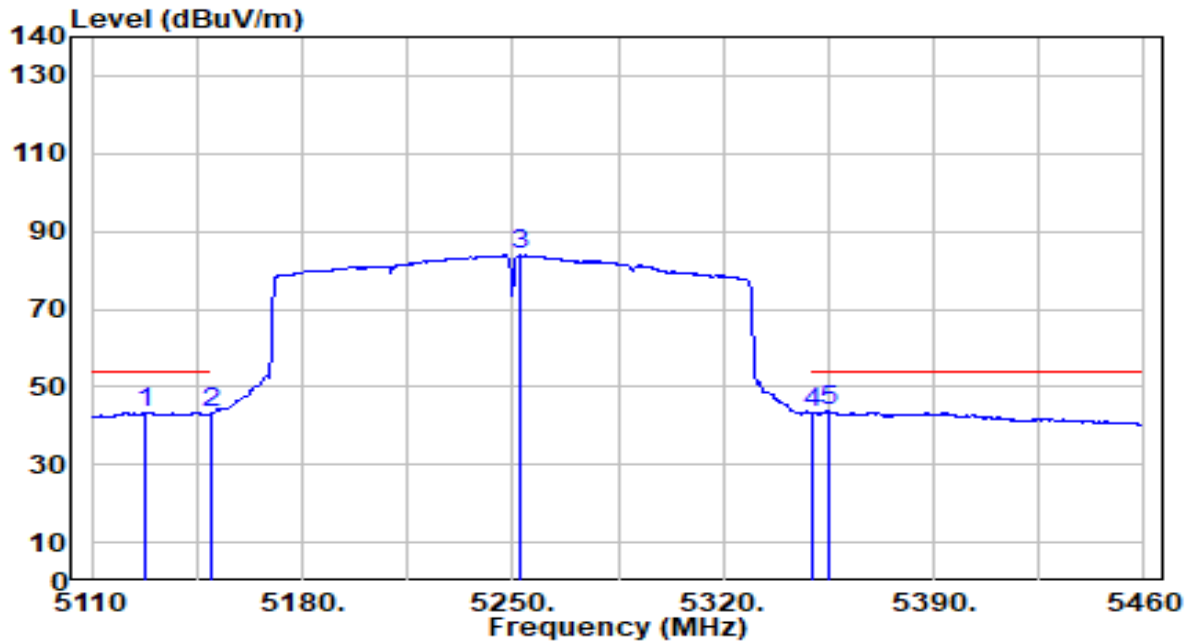


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5133.800	56.08	0.68	56.76	-17.24	74.00	260	211	Peak
2		5150.000	54.58	0.68	55.25	-18.75	74.00	260	211	Peak
3		5246.150	96.18	0.62	96.80	N/A	N/A	260	211	Peak
4		5350.000	54.77	0.51	55.28	-18.72	74.00	260	211	Peak
5		5366.550	55.83	0.49	56.31	-17.69	74.00	260	211	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0	Test Voltage	By Notebook PC

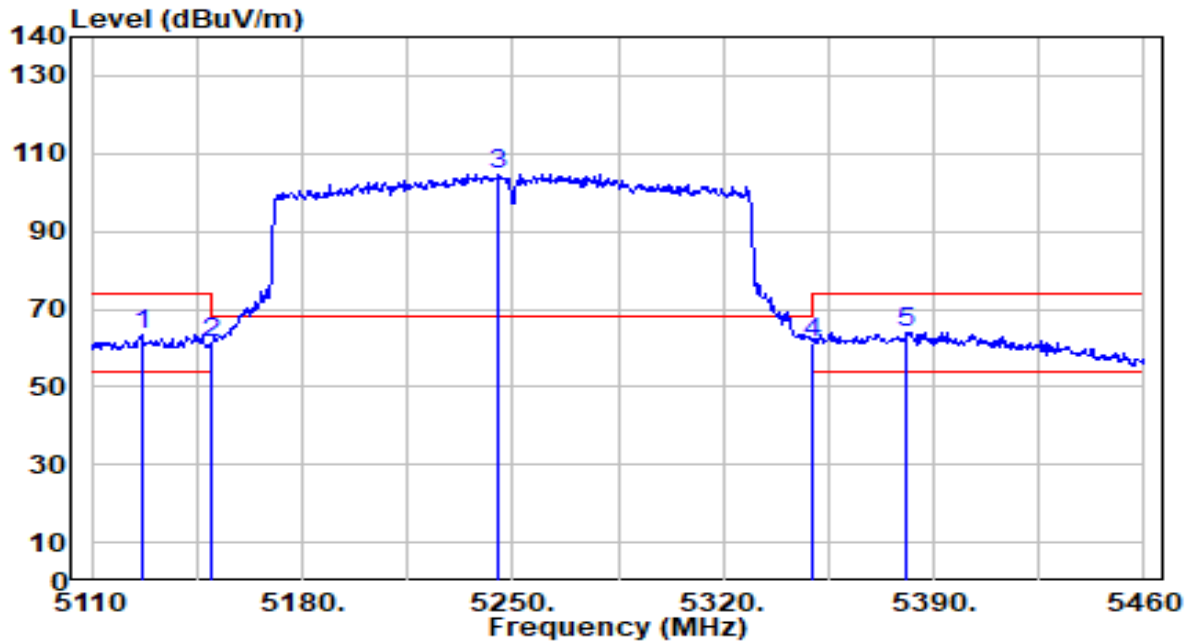


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5127.500	42.62	0.68	43.29	-10.71	54.00	260	211	Average
2	5150.000	42.76	0.68	43.43	-10.57	54.00	260	211	Average
3	5252.100	83.20	0.61	83.81	N/A	N/A	260	211	Average
4	5350.000	42.66	0.51	43.17	-10.83	54.00	260	211	Average
5	* 5355.350	43.22	0.50	43.71	-10.29	54.00	260	211	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
- 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	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0	Test Voltage	By Notebook PC

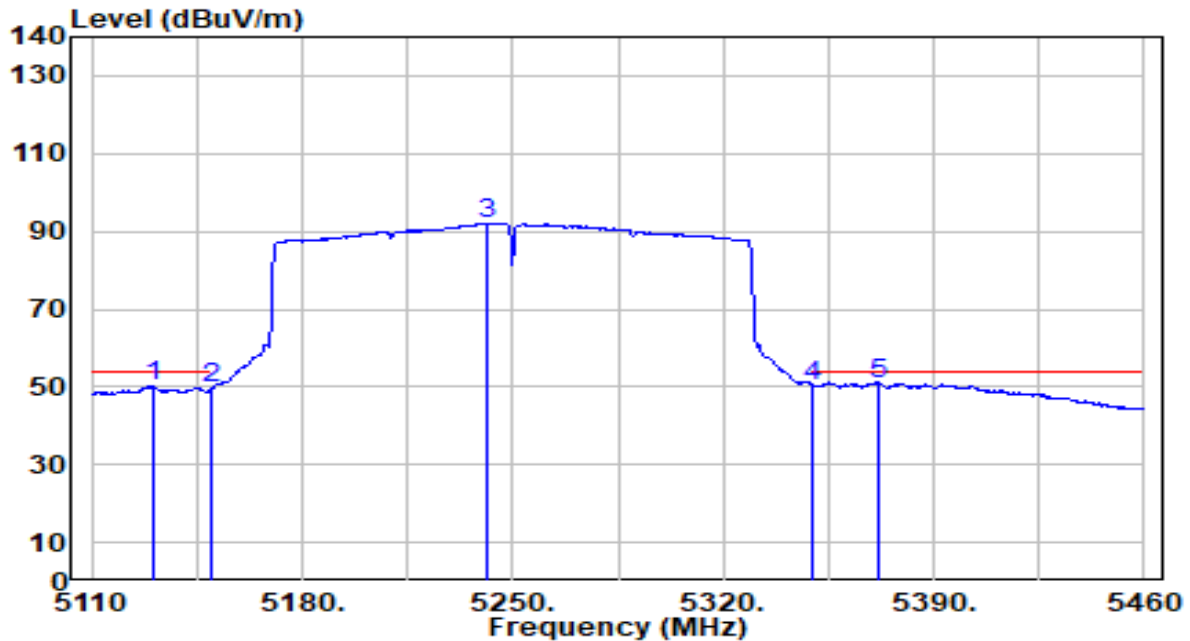


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5126.800	62.90	0.68	63.57	-10.43	74.00	100	276	Peak
2	5150.000	60.54	0.68	61.22	-12.78	74.00	100	276	Peak
3	5245.100	103.96	0.62	104.58	N/A	N/A	100	276	Peak
4	5350.000	60.86	0.51	61.36	-12.64	74.00	100	276	Peak
5	* 5381.250	63.61	0.47	64.08	-9.92	74.00	100	276	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
- 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	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0	Test Voltage	By Notebook PC

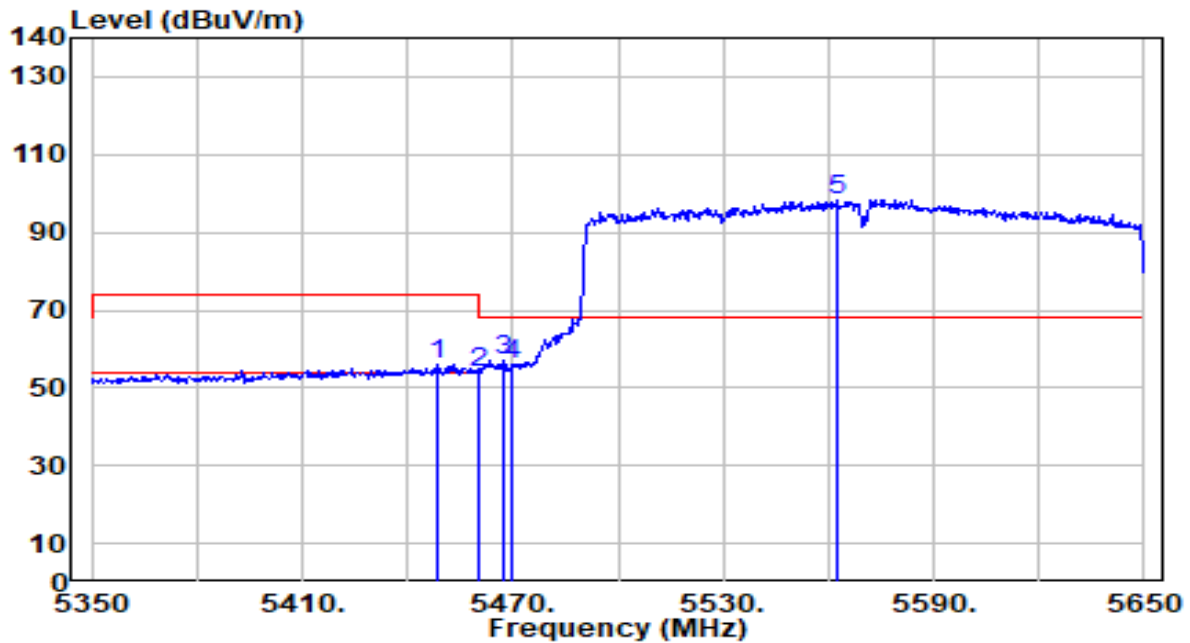


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5130.300	49.36	0.68	50.04	-3.96	54.00	100	276	Average
2	5150.000	48.76	0.68	49.44	-4.56	54.00	100	276	Average
3	5241.600	91.45	0.62	92.08	N/A	N/A	100	276	Average
4	5350.000	49.78	0.51	50.29	-3.71	54.00	100	276	Average
5	* 5371.450	50.50	0.48	50.98	-3.02	54.00	100	276	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0	Test Voltage	By Notebook PC

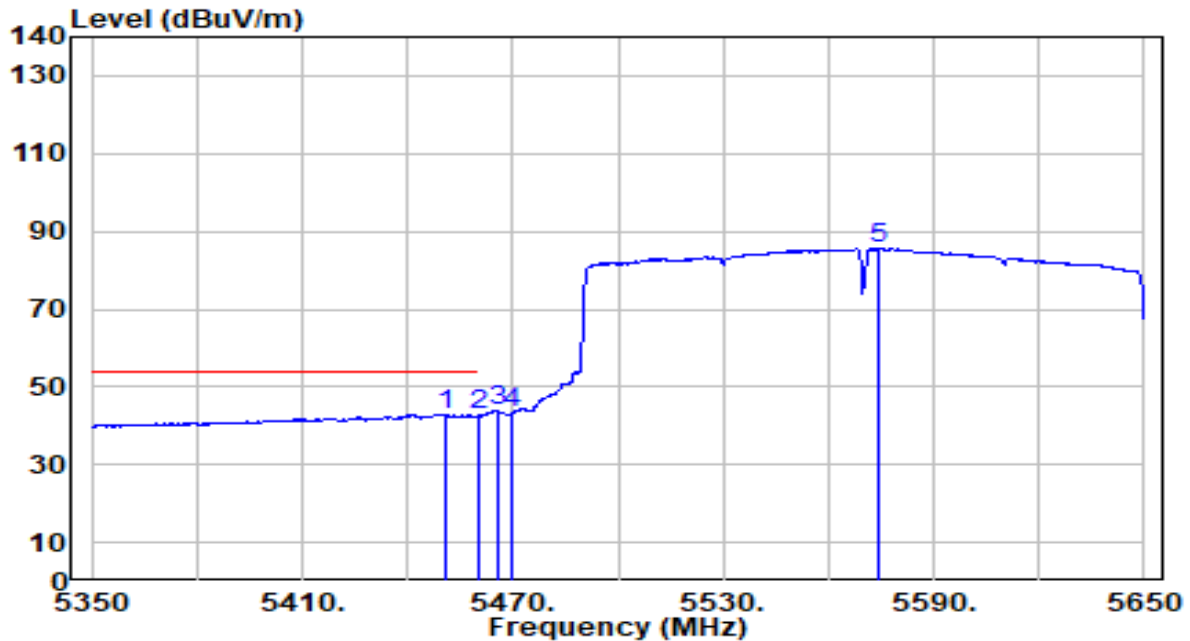


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5448.400	55.38	0.61	55.99	-18.01	74.00	240	216	Peak
2	5460.000	53.25	0.65	53.90	-20.10	74.00	240	216	Peak
3	* 5467.300	56.43	0.68	57.11	-11.09	68.20	240	216	Peak
4	5470.000	55.29	0.69	55.98	-12.22	68.20	240	216	Peak
5	5562.400	97.14	1.02	98.16	N/A	N/A	240	216	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0	Test Voltage	By Notebook PC

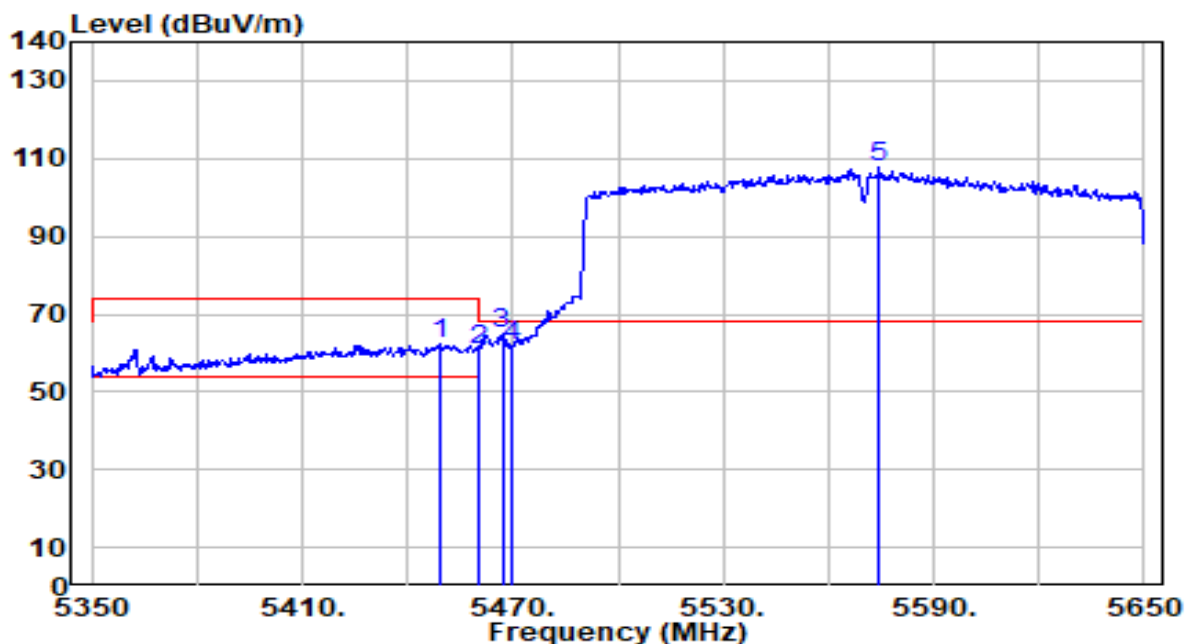


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5450.800	42.42	0.62	43.04	-10.96	54.00	240	216	Average
2		5460.000	41.93	0.65	42.59	-11.41	54.00	240	216	Average
3		5465.500	43.14	0.67	43.81	N/A	N/A	240	216	Average
4		5470.000	42.38	0.69	43.07	N/A	N/A	240	216	Average
5		5574.100	84.50	1.06	85.56	N/A	N/A	240	216	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0	Test Voltage	By Notebook PC

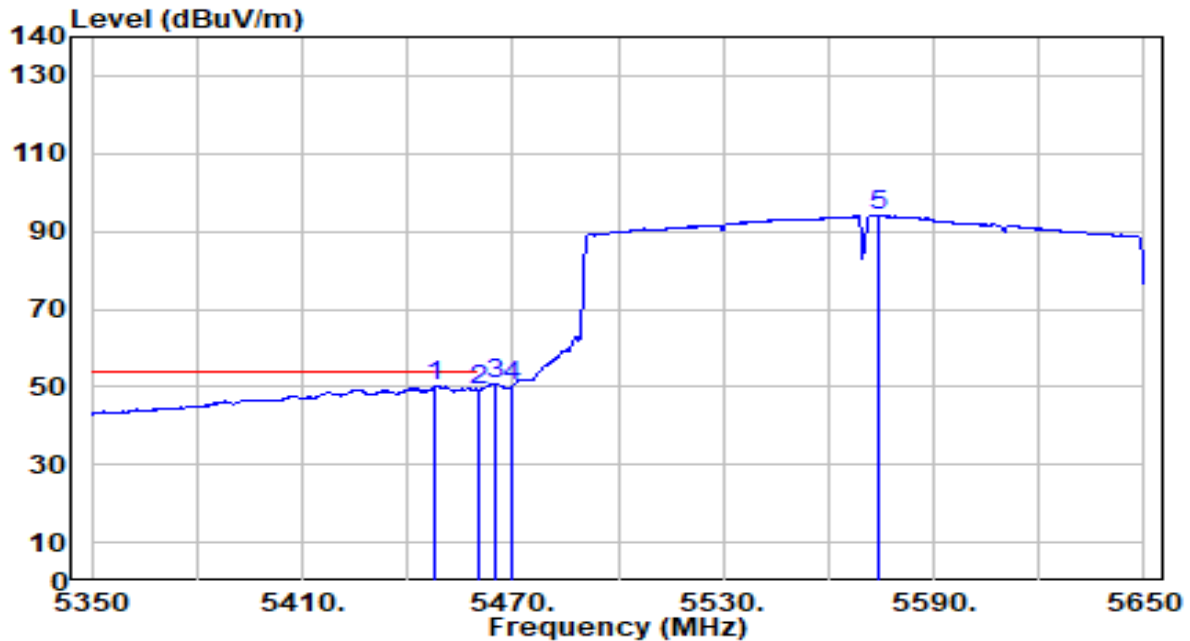


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5449.600	61.57	0.62	62.19	-11.81	74.00	100	276	Peak
2	5460.000	60.01	0.65	60.66	-13.34	74.00	100	276	Peak
3	* 5467.000	64.43	0.68	65.11	-3.09	68.20	100	276	Peak
4	5470.000	61.18	0.69	61.87	-6.33	68.20	100	276	Peak
5	5574.400	106.55	1.06	107.61	N/A	N/A	100	276	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	WiFi Module	Date of Test	2024-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0	Test Voltage	By Notebook PC



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	*	5447.800	49.61	0.61	50.22	-3.78	54.00	100	276	Average
2		5460.000	48.48	0.65	49.13	-4.87	54.00	100	276	Average
3		5464.900	50.26	0.67	50.93	N/A	N/A	100	276	Average
4		5470.000	49.37	0.69	50.05	N/A	N/A	100	276	Average
5		5574.100	92.98	1.06	94.04	N/A	N/A	100	276	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

7.10.AC Conducted Emissions Measurement

7.10.1.Test Limit

FCC Part 15.207 Limits		
Frequency (MHz)	QP (dBμV)	AV (dBμV)
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.

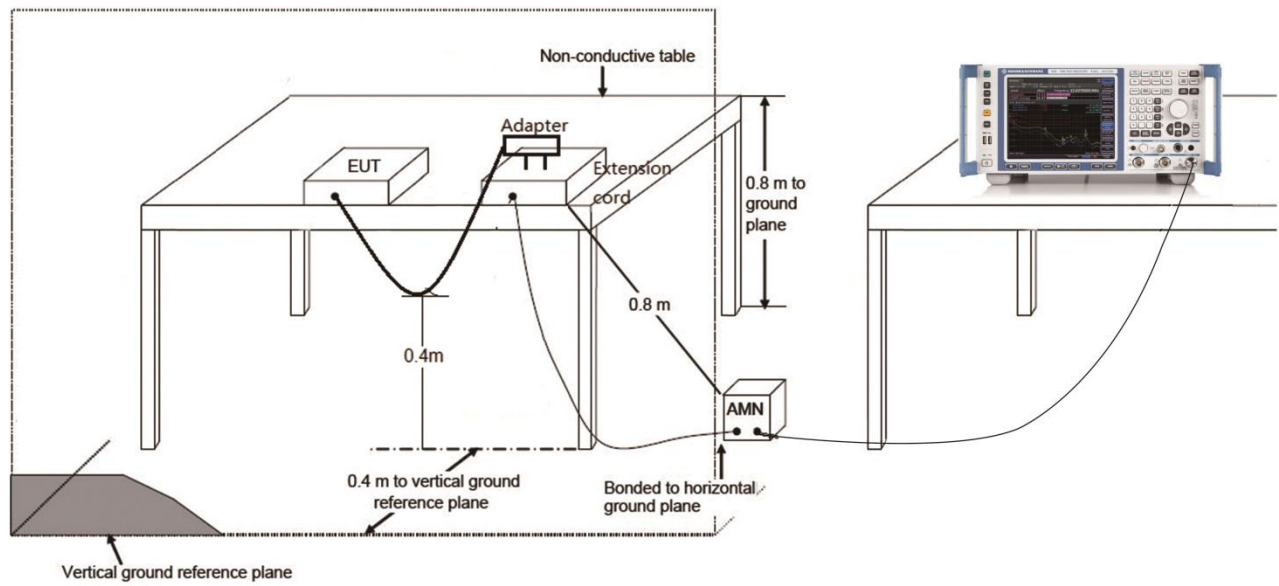
7.10.2.Test Procedure

The EUT was setup according to ANSI C63.4, 2009 and tested according to KDB 789033 for compliance to FCC 47CFR 15.247 requirements. The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs) Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.

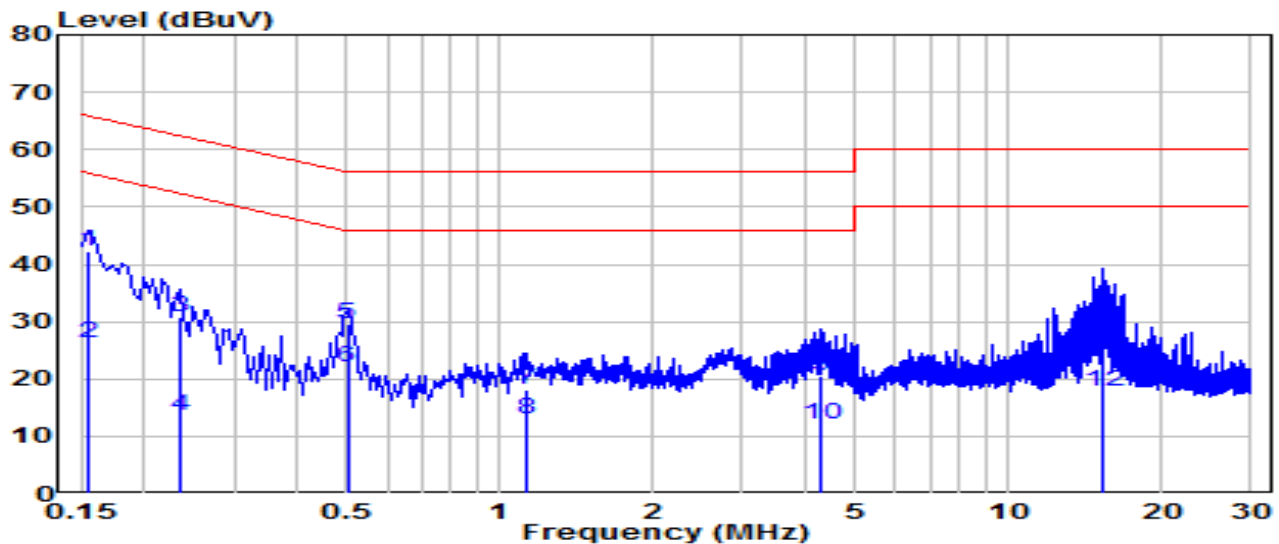
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

7.10.3. Test Setup



7.10.4. Test Result

EUT	WiFi Module	Date of Test	2024-03-22
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	22.4°C /45%
Polarity	Line1	Site / Test Engineer	SR2 / Amber
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0	Test Voltage	AC 120V/60Hz

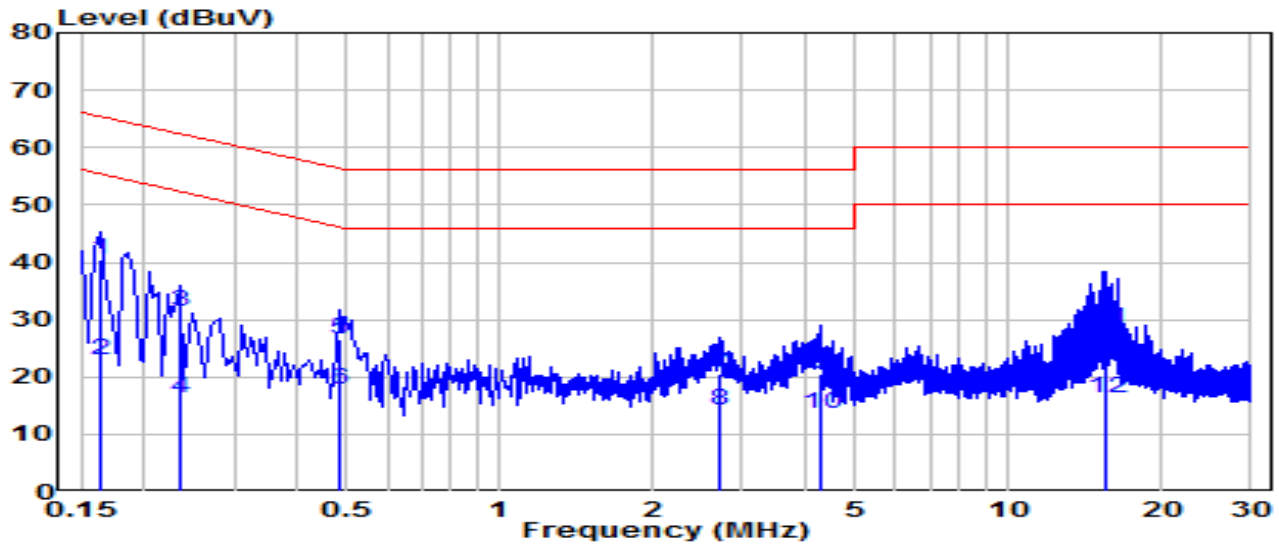


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	*	0.154	32.67	9.62	42.29	-23.46	65.75	QP
2	*	0.154	16.50	9.62	26.12	-29.63	55.75	Average
3		0.235	21.15	9.62	30.77	-31.48	62.25	QP
4		0.235	3.86	9.62	13.48	-38.77	52.25	Average
5		0.501	19.95	9.64	29.59	-26.41	56.00	QP
6		0.501	12.34	9.64	21.98	-24.02	46.00	Average
7		1.135	8.38	9.67	18.05	-37.95	56.00	QP
8		1.135	3.20	9.67	12.88	-33.12	46.00	Average
9		4.303	10.73	9.73	20.47	-35.53	56.00	QP
10		4.303	2.31	9.73	12.05	-33.95	46.00	Average
11		15.435	17.38	9.89	27.27	-32.73	60.00	QP
12		15.435	7.82	9.89	17.71	-32.29	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	WiFi Module	Date of Test	2024-03-22
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	22.4°C /45%
Polarity	Neutral	Site / Test Engineer	SR2 / Amber
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0	Test Voltage	AC 120V/60Hz

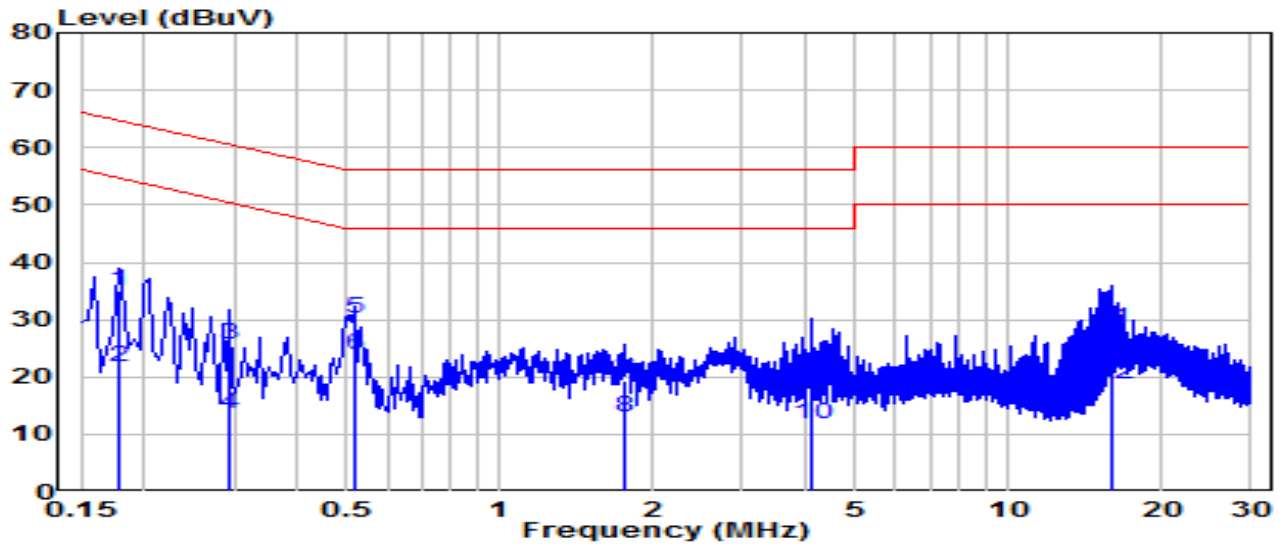


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.163	30.82	9.62	40.44	-24.84	65.28	QP
2	*	0.163	13.42	9.62	23.04	-32.25	55.28	Average
3		0.235	21.69	9.62	31.32	-30.94	62.25	QP
4		0.235	6.60	9.62	16.23	-36.03	52.25	Average
5		0.483	17.07	9.64	26.71	-29.58	56.29	QP
6		0.483	8.09	9.64	17.73	-28.56	46.29	Average
7		2.688	10.79	9.70	20.49	-35.51	56.00	QP
8		2.688	4.47	9.70	14.18	-31.82	46.00	Average
9		4.285	10.79	9.73	20.52	-35.48	56.00	QP
10		4.285	3.73	9.73	13.47	-32.53	46.00	Average
11		15.597	18.32	9.94	28.26	-31.74	60.00	QP
12		15.597	6.28	9.94	16.21	-33.79	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	WiFi Module	Date of Test	2024-03-22
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	22.4°C /45%
Polarity	Line1	Site / Test Engineer	SR2 / Amber
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0	Test Voltage	AC 240V/60Hz

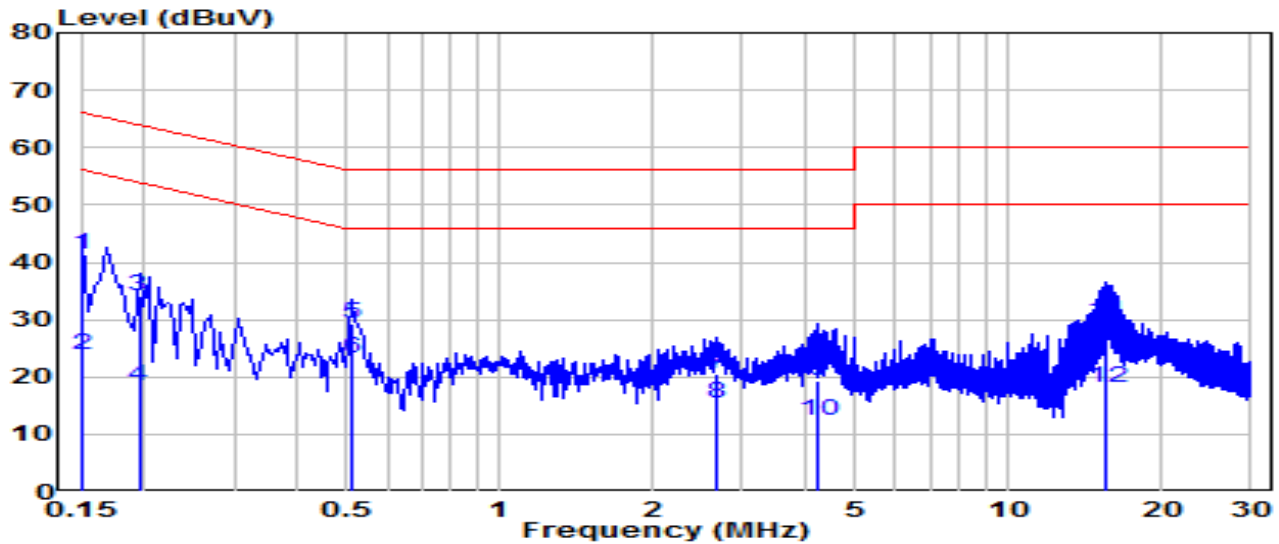


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.177	25.46	9.62	35.08	-29.55	64.63	QP
2	0.177	12.08	9.62	21.70	-32.92	54.63	Average
3	0.294	15.91	9.63	25.54	-34.87	60.41	QP
4	0.294	3.90	9.63	13.52	-36.89	50.41	Average
5	* 0.519	20.52	9.64	30.16	-25.84	56.00	QP
6	* 0.519	14.06	9.64	23.70	-22.30	46.00	Average
7	1.761	9.66	9.69	19.34	-36.66	56.00	QP
8	1.761	3.24	9.69	12.93	-33.07	46.00	Average
9	4.119	9.51	9.73	19.25	-36.75	56.00	QP
10	4.119	2.10	9.73	11.84	-34.16	46.00	Average
11	15.988	18.56	9.90	28.46	-31.54	60.00	QP
12	15.988	8.95	9.90	18.85	-31.15	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	WiFi Module	Date of Test	2024-03-22
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	22.4°C /45%
Polarity	Neutral	Site / Test Engineer	SR2 / Amber
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0	Test Voltage	AC 240V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.150	31.63	9.62	41.25	-24.75	66.00	QP
2	0.150	14.33	9.62	23.95	-32.05	56.00	Average
3	0.195	24.37	9.62	33.99	-29.83	63.82	QP
4	0.195	8.67	9.62	18.30	-35.53	53.82	Average
5	* 0.514	19.66	9.64	29.30	-26.70	56.00	QP
6	* 0.514	13.51	9.64	23.15	-22.85	46.00	Average
7	2.670	10.88	9.70	20.58	-35.42	56.00	QP
8	2.670	5.75	9.70	15.46	-30.54	46.00	Average
9	4.245	9.55	9.73	19.28	-36.72	56.00	QP
10	4.245	2.52	9.73	12.25	-33.75	46.00	Average
11	15.570	19.70	9.94	29.64	-30.36	60.00	QP
12	15.570	8.16	9.94	18.10	-31.90	50.00	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
- 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 in compliance with Part 15E of the FCC Rules.

Appendix A : Test Setup Photograph

Refer to “2402TW0106-UT” file.

Appendix B : EUT Photograph

Refer to “2402TW0106-UE” file.

Appendix C : Internal Photograph

Refer to “2402TW0106-UI” file.

_____ The End _____