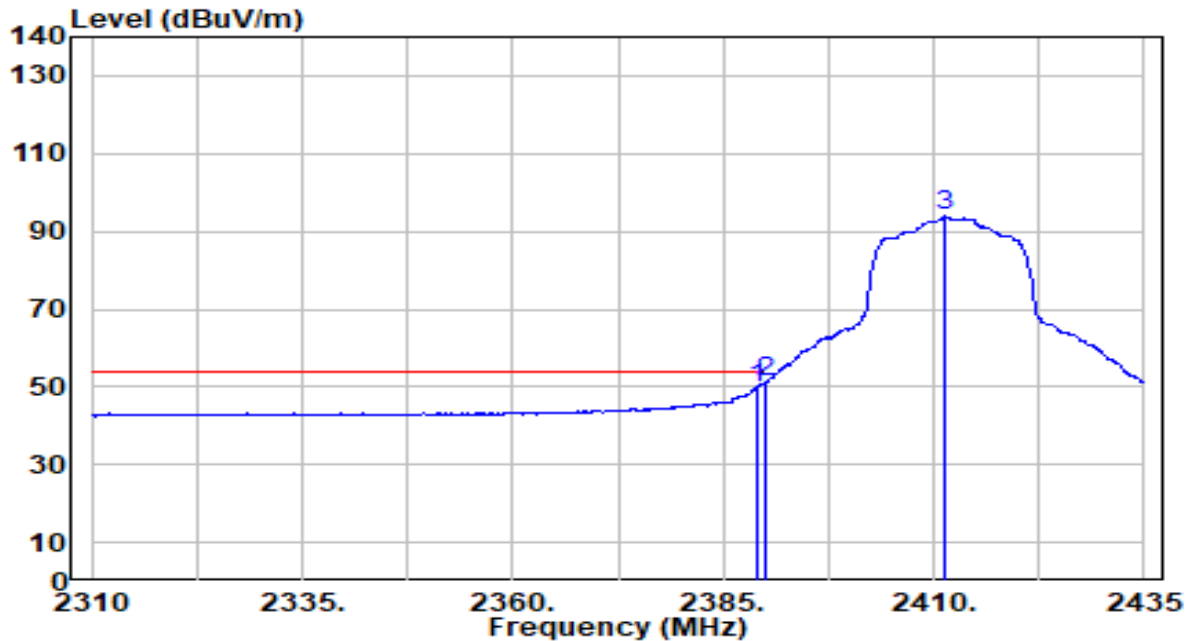


EUT	Module	Date of Test	2022-12-08
Factor	DRH18-E	Temp. / Humidity	22°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

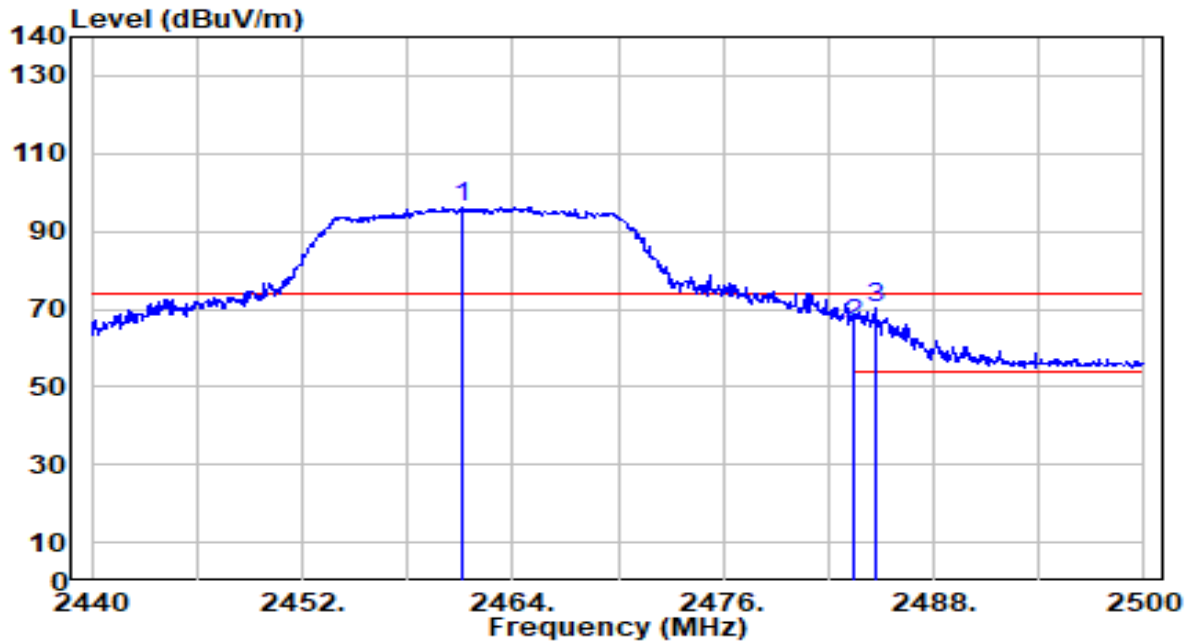


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	19.23	30.61	49.85	-4.15	54.00	179	0	Average
2	* 2390.000	20.80	30.61	51.41	-2.59	54.00	179	0	Average
3	2411.250	63.11	30.67	93.77	N/A	N/A	179	0	Average

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	Module	Date of Test	2022-12-08
Factor	DRH18-E	Temp. / Humidity	22°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

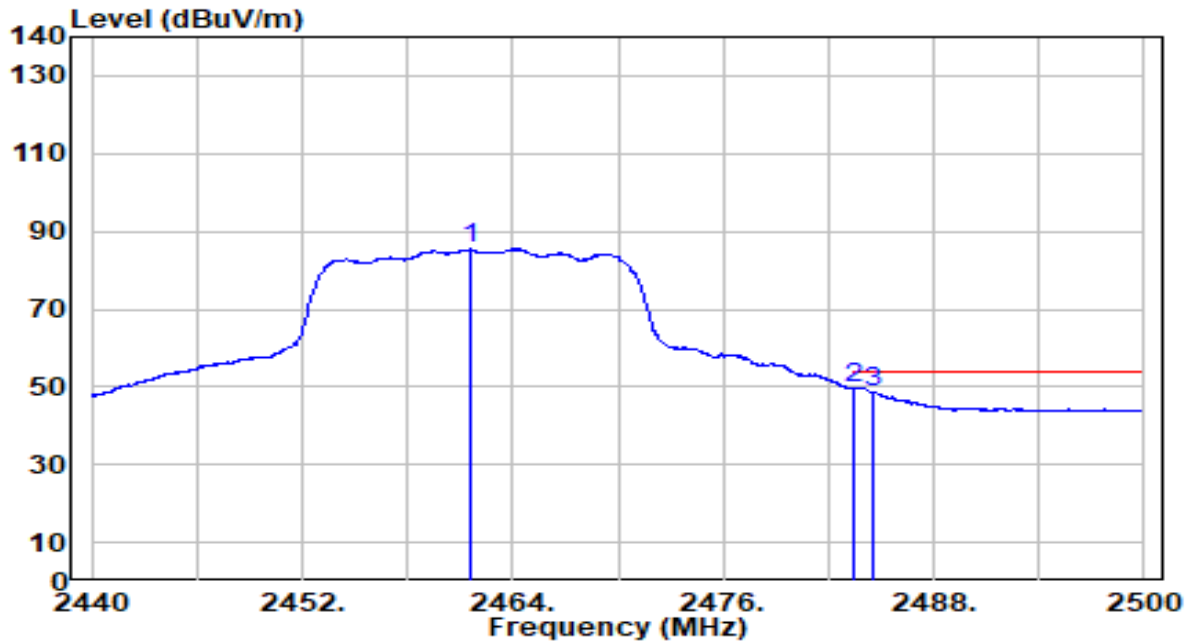


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.120	65.24	30.84	96.07	N/A	N/A	118	17	Peak
2	2483.500	35.08	30.91	65.99	-8.01	74.00	118	17	Peak
3	* 2484.640	39.17	30.92	70.08	-3.92	74.00	118	17	Peak

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	Module	Date of Test	2022-12-08
Factor	DRH18-E	Temp. / Humidity	22°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

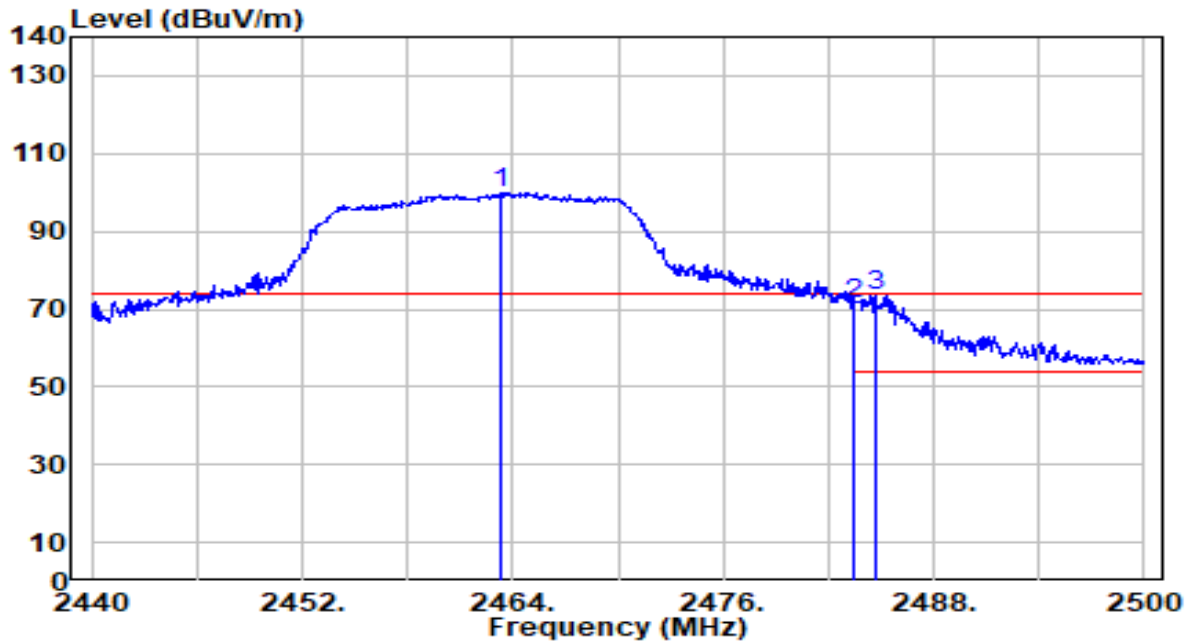


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.600	54.59	30.84	85.43	N/A	N/A	118	17	Average
2	* 2483.500	18.83	30.91	49.74	-4.26	54.00	118	17	Average
3	2484.580	17.90	30.92	48.82	-5.18	54.00	118	17	Average

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	Module	Date of Test	2022-12-08
Factor	DRH18-E	Temp. / Humidity	22°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

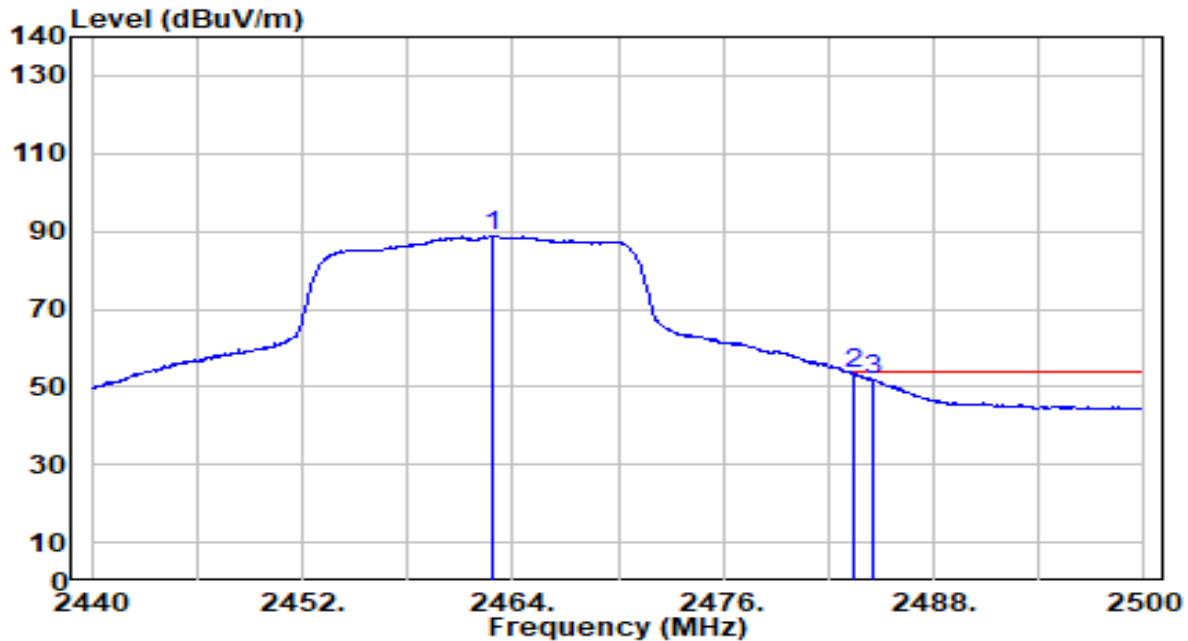


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.340	69.14	30.84	99.98	N/A	N/A	176	9	Peak
2	2483.500	40.19	30.91	71.10	-2.90	74.00	176	9	Peak
3	* 2484.640	42.55	30.92	73.47	-0.53	74.00	176	9	Peak

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	Module	Date of Test	2022-12-08
Factor	DRH18-E	Temp. / Humidity	22°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

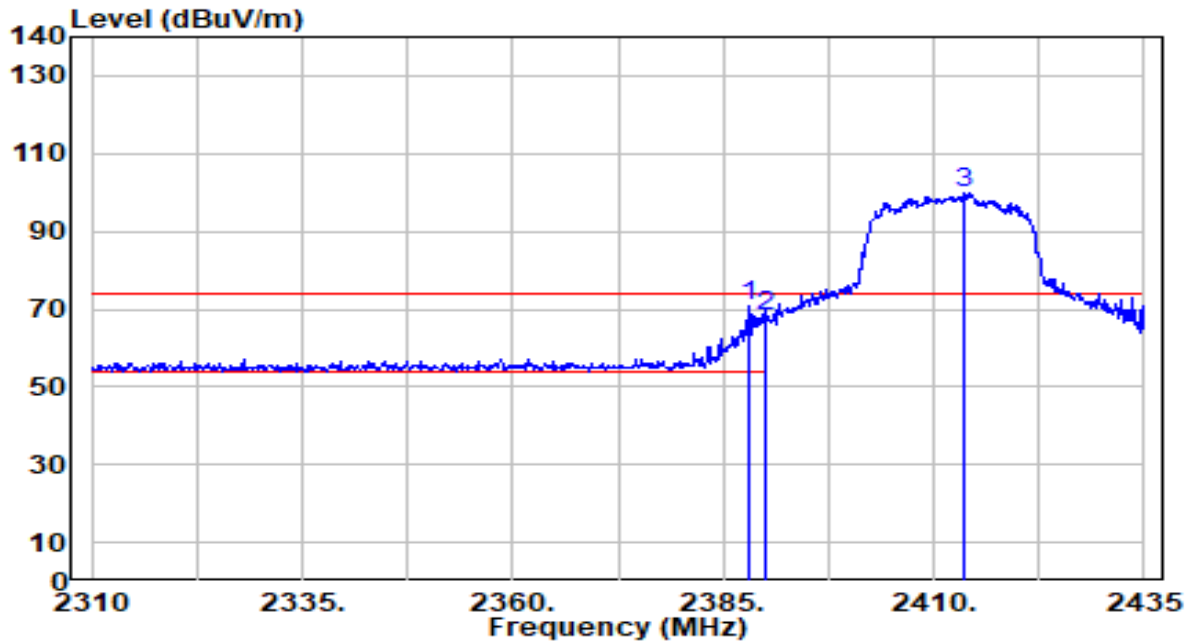


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.920	58.08	30.84	88.92	N/A	N/A	176	9	Average
2	* 2483.500	22.21	30.91	53.13	-0.87	54.00	176	9	Average
3	2484.580	20.94	30.92	51.86	-2.14	54.00	176	9	Average

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	Module	Date of Test	2022-12-08
Factor	DRH18-E	Temp. / Humidity	22°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

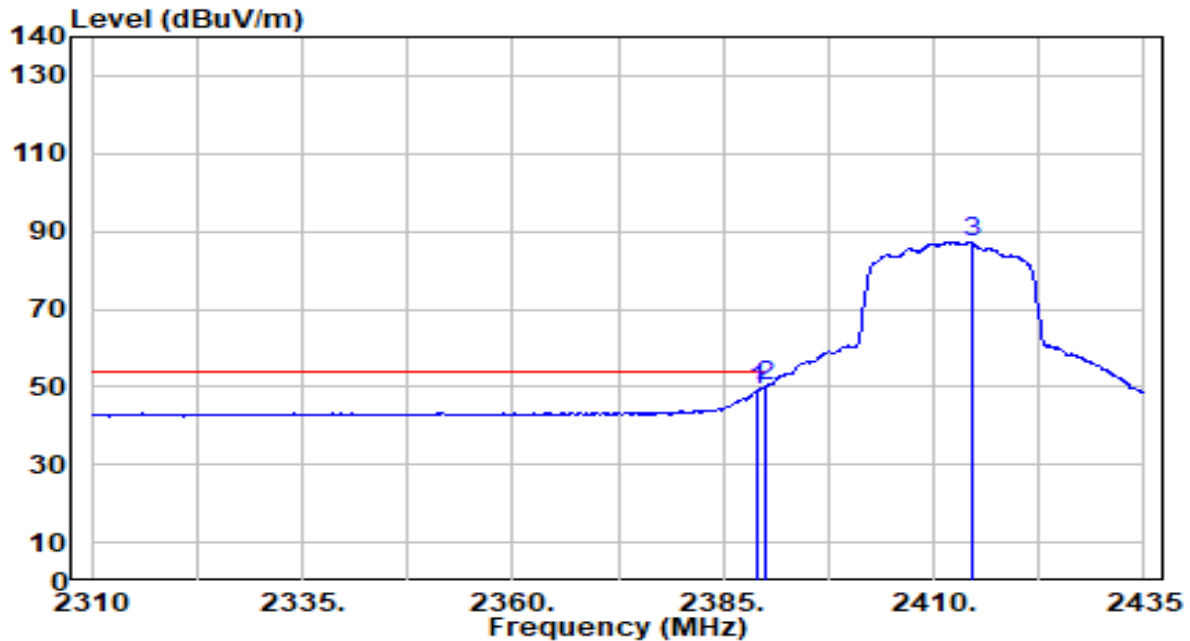


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.000	40.06	30.61	70.67	-3.33	74.00	116	25	Peak
2	2390.000	37.36	30.61	67.97	-6.03	74.00	116	25	Peak
3	2413.500	69.03	30.67	99.70	N/A	N/A	116	25	Peak

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	Module	Date of Test	2022-12-08
Factor	DRH18-E	Temp. / Humidity	22°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

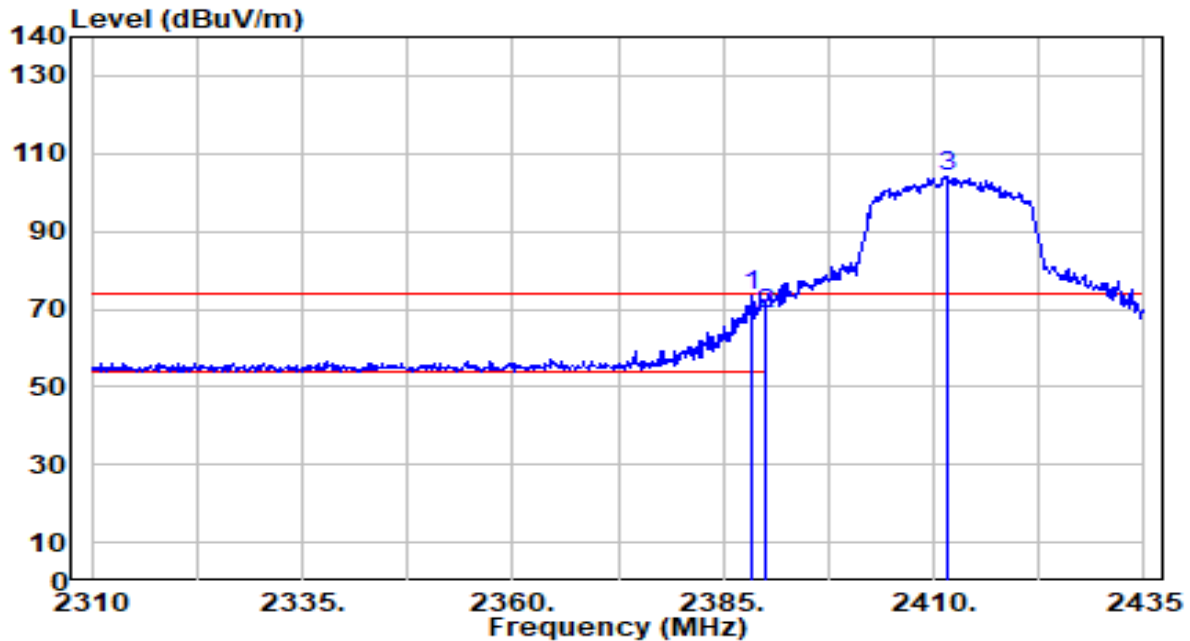


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	18.39	30.61	49.00	-5.00	54.00	116	25	Average
2	* 2390.000	19.60	30.61	50.21	-3.79	54.00	116	25	Average
3	2414.500	56.58	30.68	87.26	N/A	N/A	116	25	Average

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	Module	Date of Test	2022-12-08
Factor	DRH18-E	Temp. / Humidity	22°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

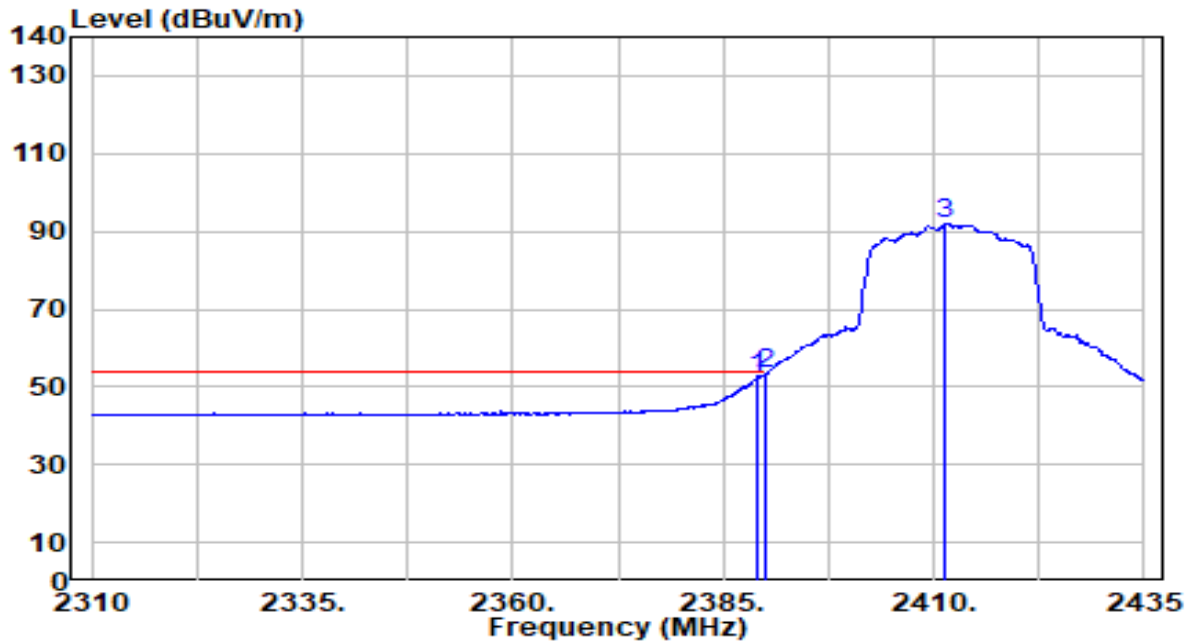


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.250	42.68	30.61	73.30	-0.70	74.00	179	360	Peak
2		2390.000	38.06	30.61	68.67	-5.33	74.00	179	360	Peak
3		2411.625	73.46	30.67	104.13	N/A	N/A	179	360	Peak

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	Module	Date of Test	2022-12-08
Factor	DRH18-E	Temp. / Humidity	22°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

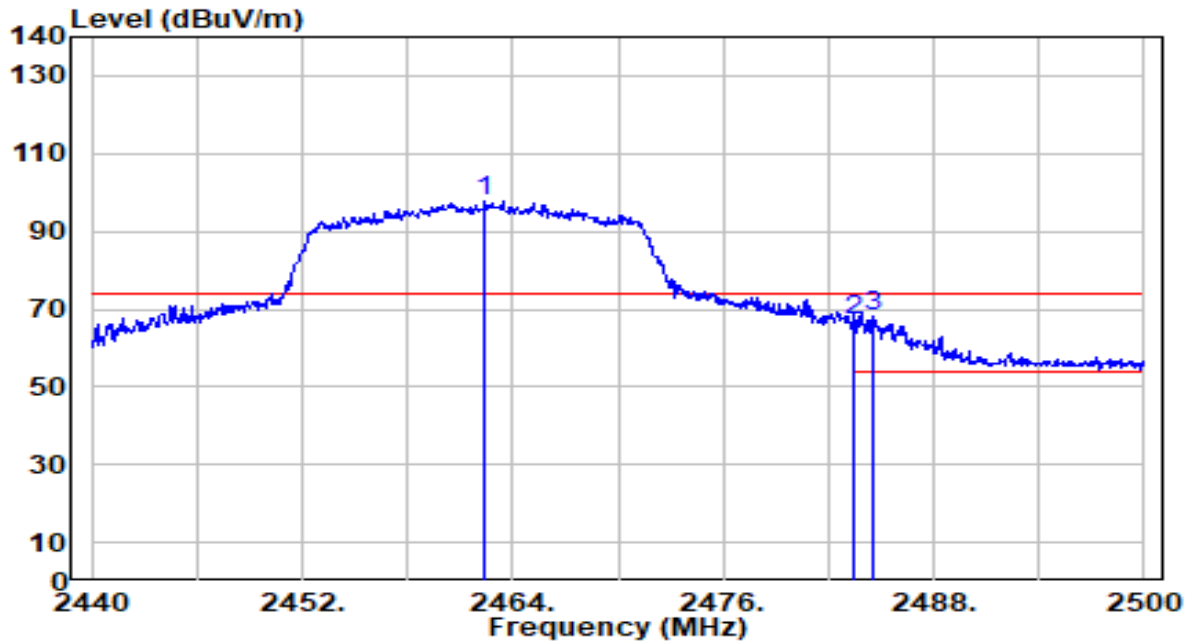


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	21.49	30.61	52.11	-1.89	54.00	179	360	Average
2	* 2390.000	22.80	30.61	53.42	-0.58	54.00	179	360	Average
3	2411.375	61.23	30.67	91.90	N/A	N/A	179	360	Average

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	Module	Date of Test	2022-12-08
Factor	DRH18-E	Temp. / Humidity	22°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

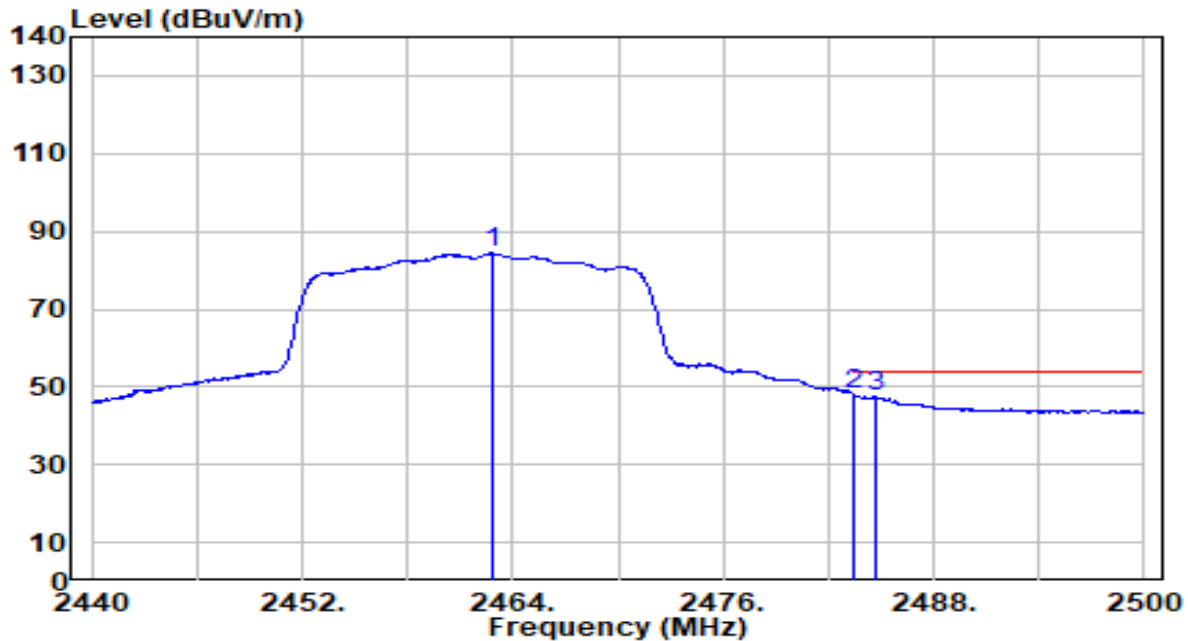


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.440	66.99	30.84	97.83	N/A	N/A	110	24	Peak
2	2483.500	36.11	30.91	67.03	-6.97	74.00	110	24	Peak
3	* 2484.520	37.37	30.92	68.29	-5.71	74.00	110	24	Peak

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	Module	Date of Test	2022-12-08
Factor	DRH18-E	Temp. / Humidity	22°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

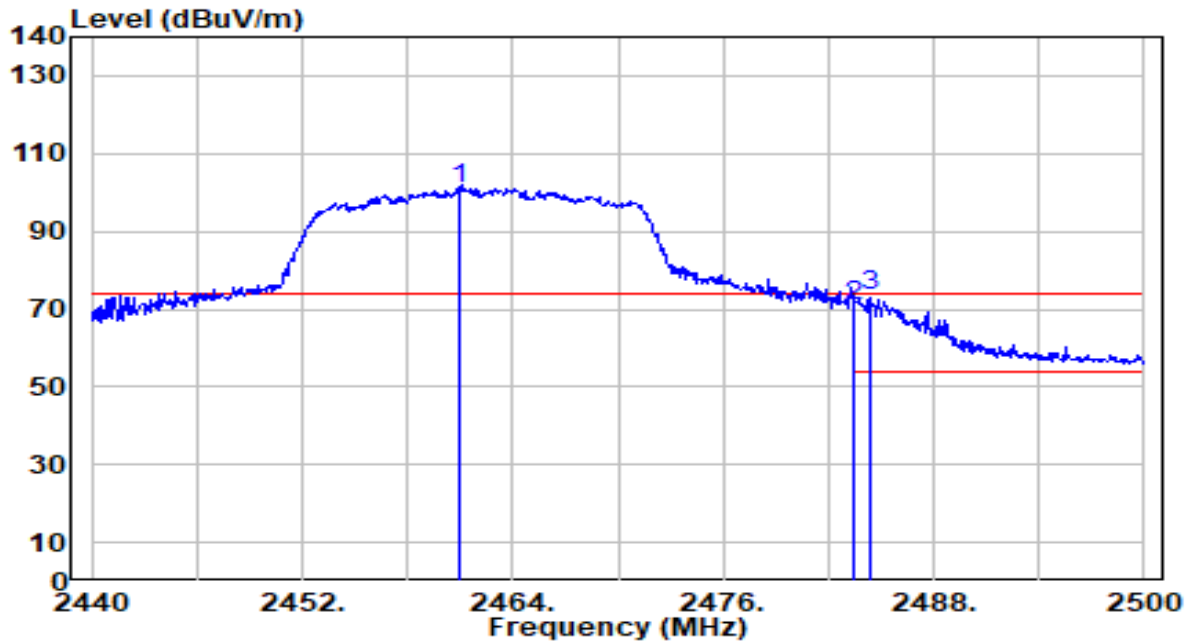


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.920	53.51	30.84	84.35	N/A	N/A	110	24	Average
2	* 2483.500	17.20	30.91	48.12	-5.88	54.00	110	24	Average
3	2484.700	16.52	30.92	47.44	-6.56	54.00	110	24	Average

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	Module	Date of Test	2022-12-08
Factor	DRH18-E	Temp. / Humidity	22°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

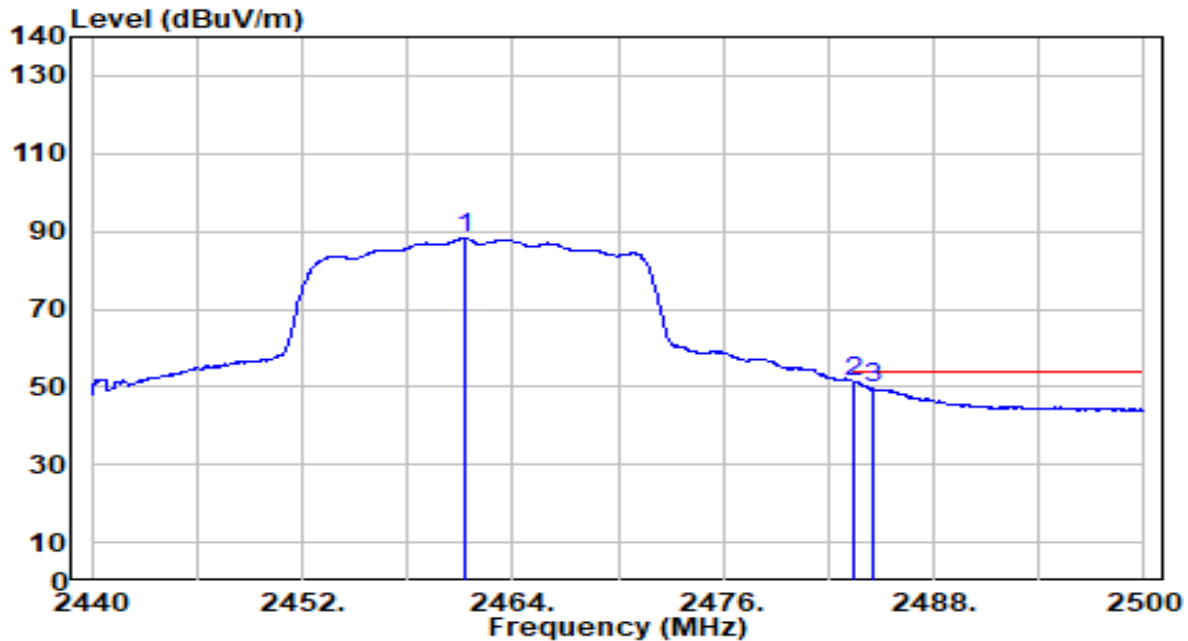


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.940	70.07	30.84	100.91	N/A	N/A	211	360	Peak
2	2483.500	39.89	30.91	70.80	-3.20	74.00	211	360	Peak
3	* 2484.400	42.31	30.92	73.23	-0.77	74.00	211	360	Peak

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	Module	Date of Test	2022-12-08
Factor	DRH18-E	Temp. / Humidity	22°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
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	2461.300	57.26	30.84	88.10	N/A	N/A	211	360	Average
2	* 2483.500	20.46	30.91	51.38	-2.62	54.00	211	360	Average
3	2484.580	18.55	30.92	49.47	-4.53	54.00	211	360	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

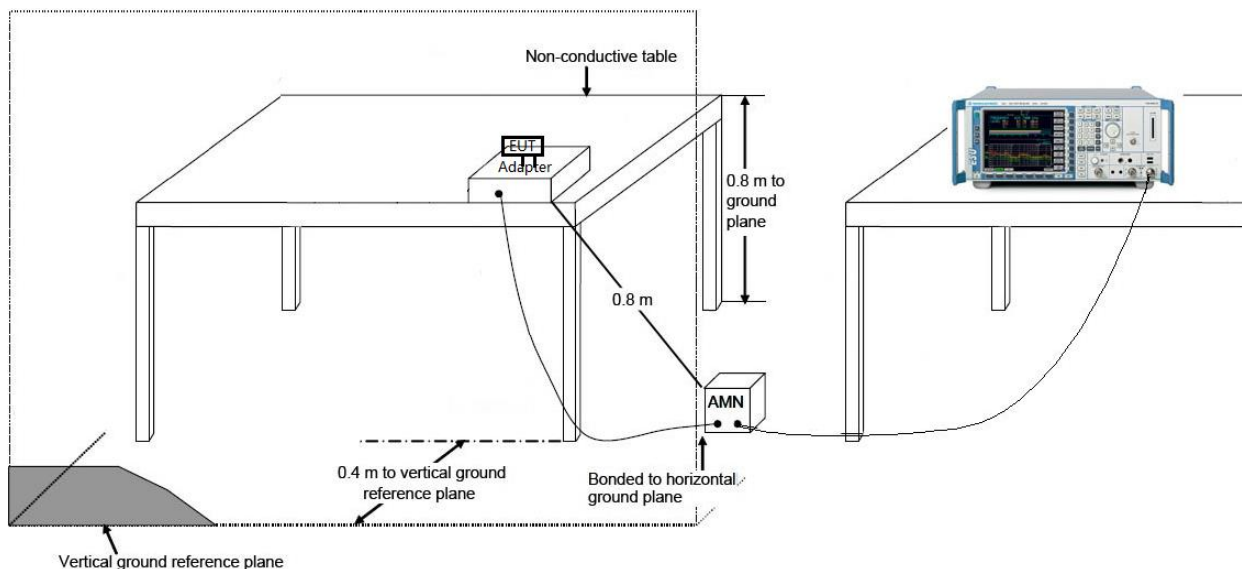
7.8.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 / RSS-Gen Limits		
Frequency (MHz)	QP (dB μ V)	Average (dB μ V)
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.

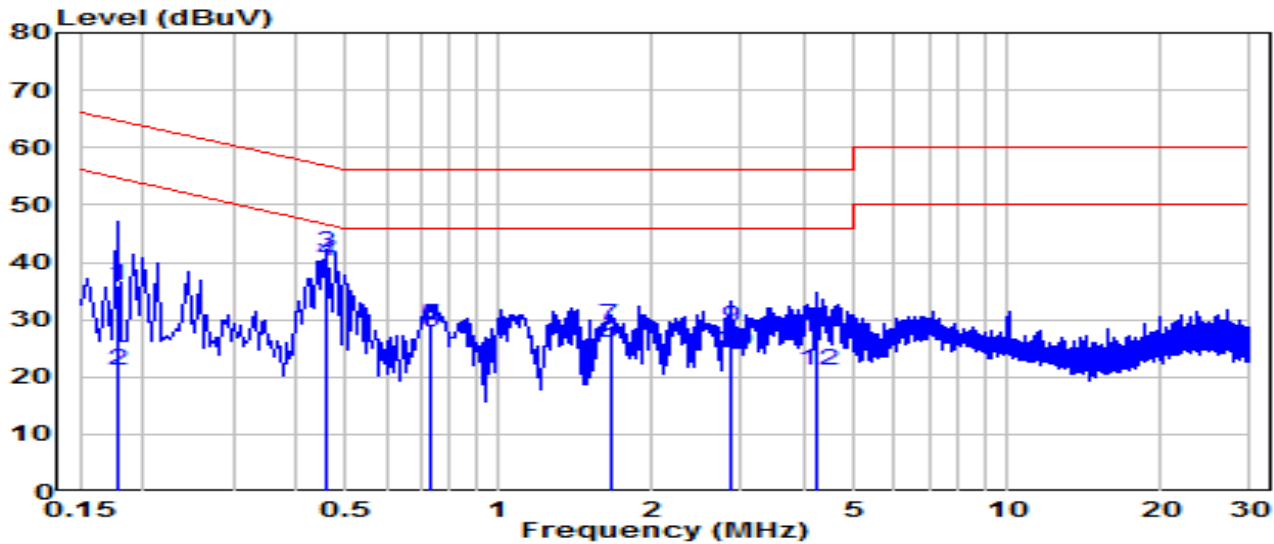
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3. Test Result

EUT	Module	Date of Test	2022-12-16
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	22.8°C /64%
Polarity	Line1	Site / Test Engineer	SR2 / Amber
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

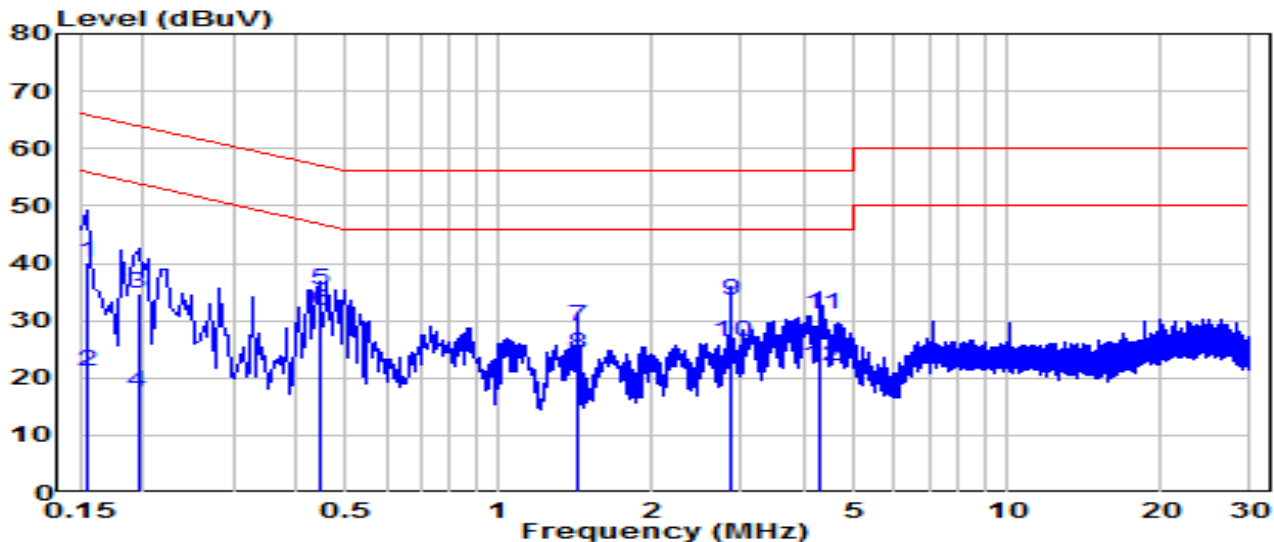


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.177	26.18	9.62	35.80	-28.82	64.63	QP
2	0.177	11.55	9.62	21.17	-33.45	54.63	Average
3	* 0.460	31.94	9.64	41.57	-15.11	56.68	QP
4	* 0.460	30.36	9.64	40.00	-6.68	46.68	Average
5	0.730	19.41	9.65	29.06	-26.94	56.00	QP
6	0.730	18.15	9.65	27.80	-18.20	46.00	Average
7	1.653	19.31	9.68	28.99	-27.01	56.00	QP
8	1.653	16.22	9.68	25.91	-20.09	46.00	Average
9	2.863	19.09	9.71	28.80	-27.20	56.00	QP
10	2.863	14.67	9.71	24.37	-21.63	46.00	Average
11	4.204	17.17	9.73	26.90	-29.10	56.00	QP
12	4.204	11.52	9.73	21.25	-24.75	46.00	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).

EUT	Module	Date of Test	2022-12-16
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	22.8°C /64%
Polarity	Neutral	Site / Test Engineer	SR2 / Amber
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

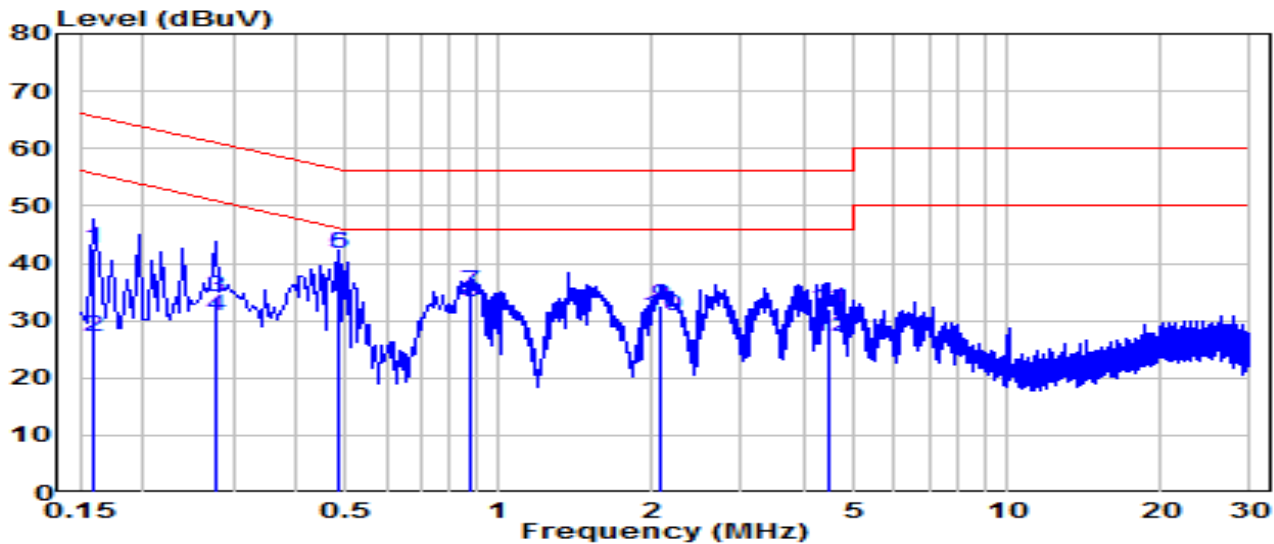


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.154	30.48	9.62	40.10	-25.65	65.75	QP
2		0.154	11.39	9.62	21.01	-34.75	55.75	Average
3		0.195	25.01	9.62	34.64	-29.18	63.82	QP
4		0.195	7.86	9.62	17.48	-36.34	53.82	Average
5	*	0.442	25.82	9.64	35.45	-21.56	57.02	QP
6	*	0.442	22.07	9.64	31.71	-15.30	47.02	Average
7		1.432	19.19	9.68	28.87	-27.13	56.00	QP
8		1.432	14.58	9.68	24.26	-21.74	46.00	Average
9		2.868	23.76	9.71	33.47	-22.53	56.00	QP
10		2.868	16.68	9.71	26.39	-19.61	46.00	Average
11		4.303	21.45	9.74	31.19	-24.81	56.00	QP
12		4.303	12.44	9.74	22.18	-23.82	46.00	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	Module	Date of Test	2022-12-16
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	22.8°C /64%
Polarity	Line1	Site / Test Engineer	SR2 / Amber
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 240V/60Hz

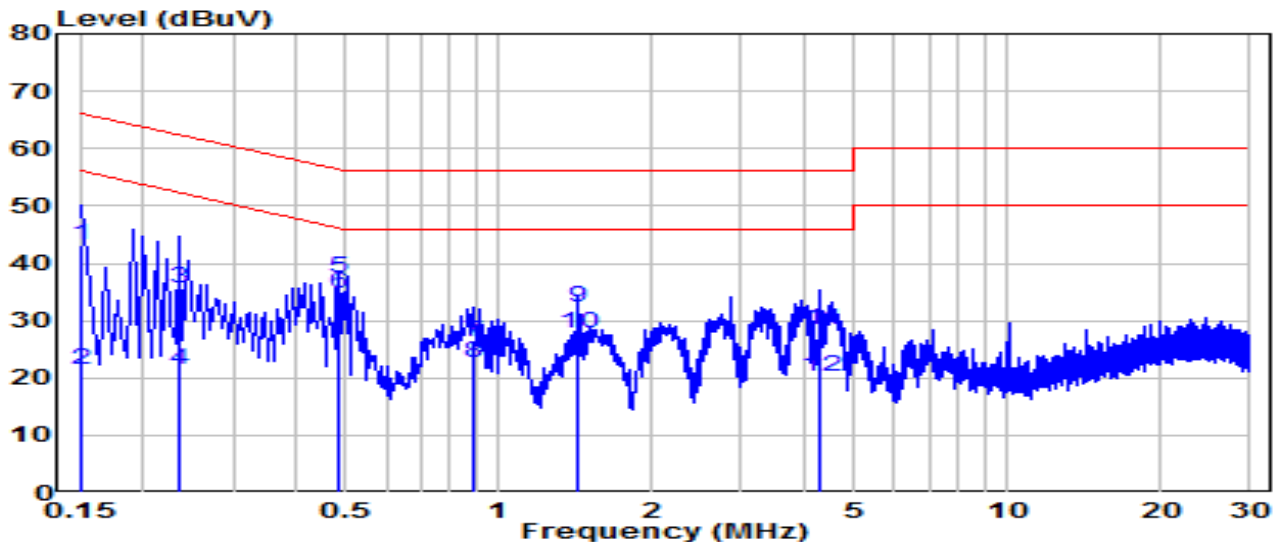


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.159	33.03	9.62	42.65	-22.87	65.52	QP
2		0.159	17.50	9.62	27.12	-28.40	55.52	Average
3		0.276	24.57	9.63	34.20	-26.73	60.94	QP
4		0.276	21.06	9.63	30.68	-20.25	50.94	Average
5	*	0.483	32.10	9.64	41.74	-14.54	56.29	QP
6	*	0.483	31.90	9.64	41.54	-4.75	46.29	Average
7		0.874	25.25	9.66	34.91	-21.09	56.00	QP
8		0.874	23.52	9.66	33.19	-12.81	46.00	Average
9		2.071	22.83	9.69	32.52	-23.48	56.00	QP
10		2.071	21.05	9.69	30.74	-15.26	46.00	Average
11		4.452	22.41	9.74	32.15	-23.85	56.00	QP
12		4.452	17.42	9.74	27.16	-18.84	46.00	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	Module	Date of Test	2022-12-16
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	22.8°C /64%
Polarity	Neutral	Site / Test Engineer	SR2 / Amber
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		0.150	33.63	9.62	43.25	-22.75	66.00	QP
2		0.150	11.76	9.62	21.38	-34.62	56.00	Average
3		0.235	26.07	9.62	35.69	-26.56	62.25	QP
4		0.235	11.75	9.62	21.37	-30.88	52.25	Average
5	*	0.483	27.93	9.64	37.57	-18.71	56.29	QP
6	*	0.483	24.98	9.64	34.62	-11.67	46.29	Average
7		0.888	16.67	9.66	26.34	-29.66	56.00	QP
8		0.888	12.83	9.66	22.49	-23.51	46.00	Average
9		1.432	22.48	9.68	32.16	-23.84	56.00	QP
10		1.432	18.11	9.68	27.79	-18.21	46.00	Average
11		4.299	18.70	9.73	28.43	-27.57	56.00	QP
12		4.299	10.53	9.73	20.27	-25.73	46.00	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 **Module, FCC ID: 2AF82-AP6275S** is in compliance with Part 15C & IC RSS-247 of the FCC Rules & IC Rules.

_____ The End _____