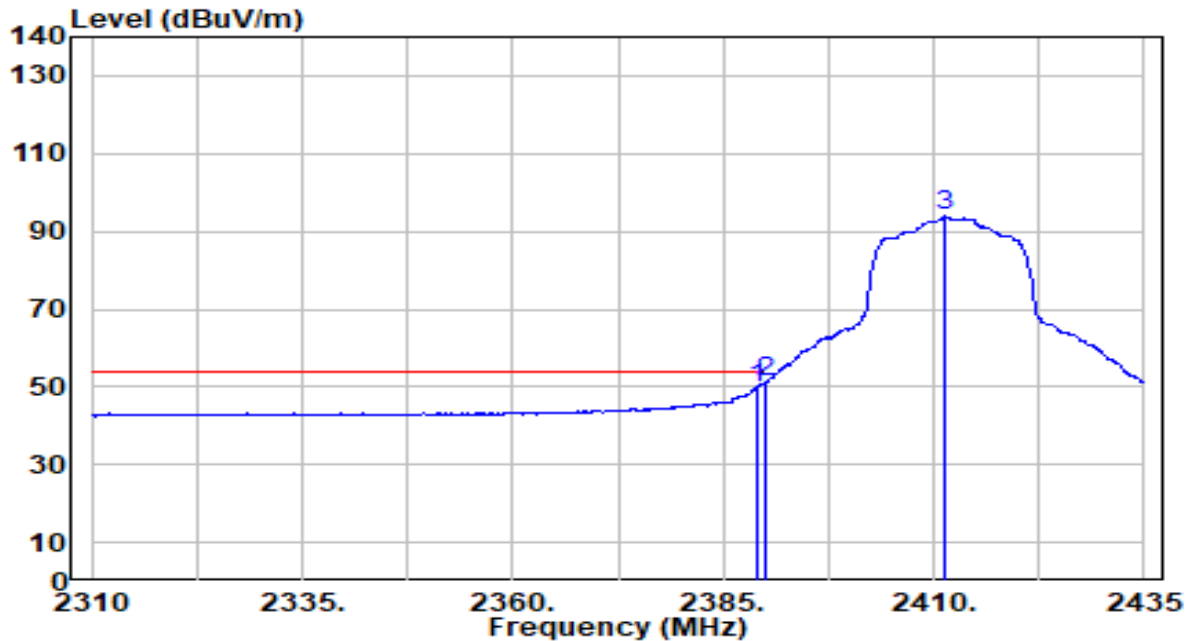


EUT	Module	Date of Test	2022-12-08
Factor	DRH18-E	Temp. / Humidity	22°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

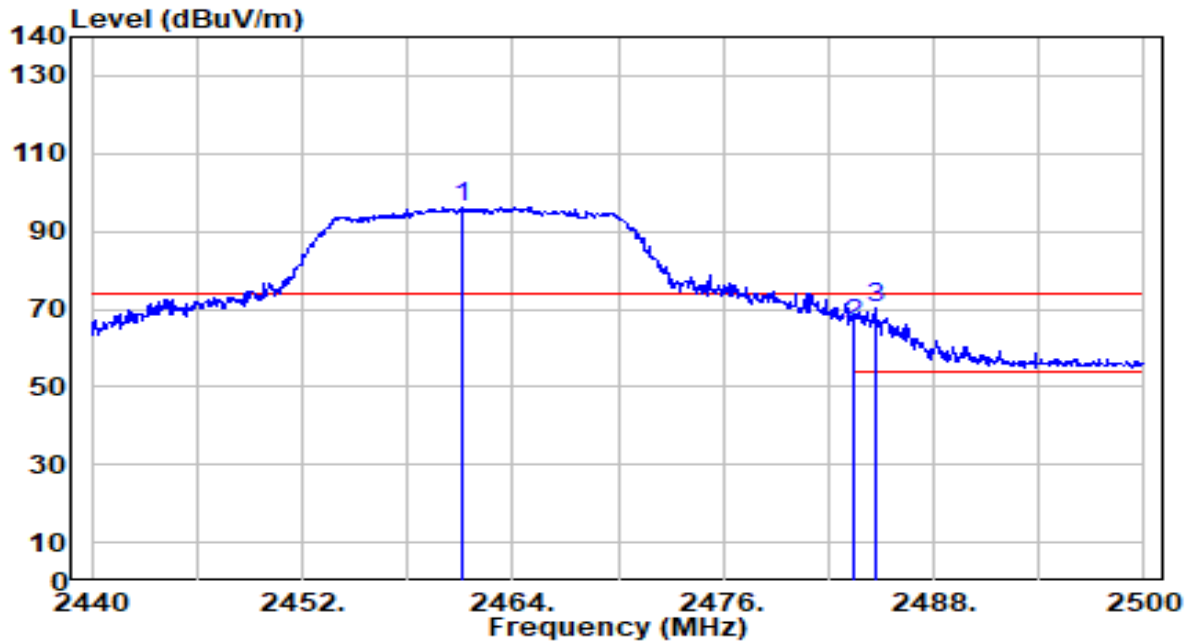


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	19.23	30.61	49.85	-4.15	54.00	179	0	Average
2	* 2390.000	20.80	30.61	51.41	-2.59	54.00	179	0	Average
3	2411.250	63.11	30.67	93.77	N/A	N/A	179	0	Average

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

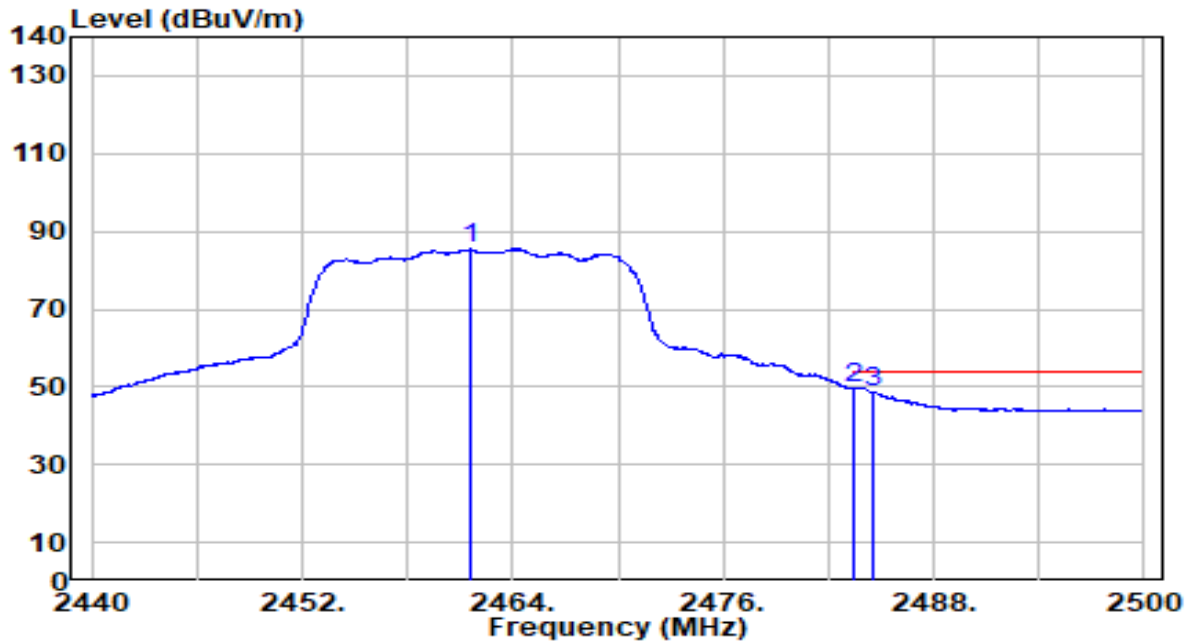


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.120	65.24	30.84	96.07	N/A	N/A	118	17	Peak
2	2483.500	35.08	30.91	65.99	-8.01	74.00	118	17	Peak
3	* 2484.640	39.17	30.92	70.08	-3.92	74.00	118	17	Peak

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

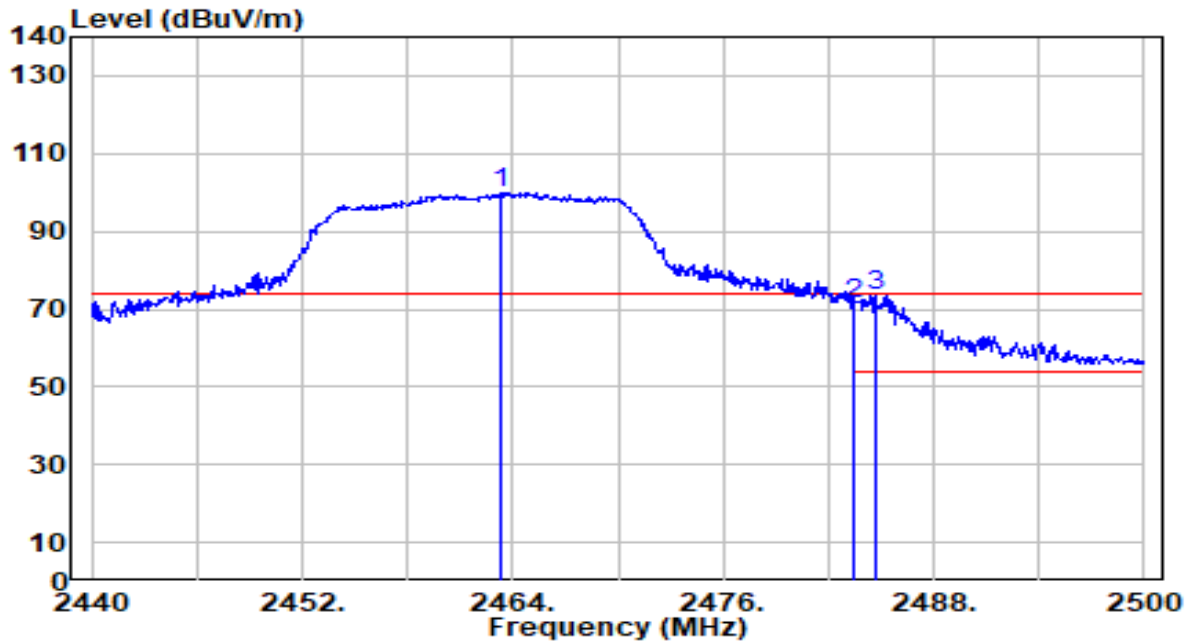


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.600	54.59	30.84	85.43	N/A	N/A	118	17	Average
2	* 2483.500	18.83	30.91	49.74	-4.26	54.00	118	17	Average
3	2484.580	17.90	30.92	48.82	-5.18	54.00	118	17	Average

Note:

- "*", 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	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

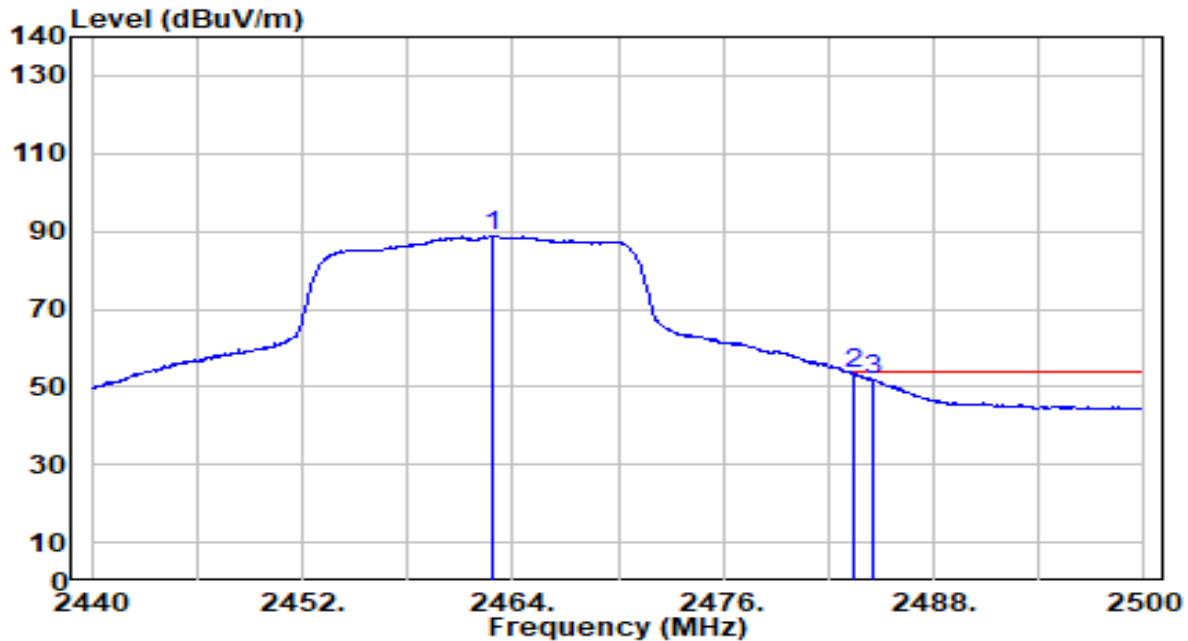


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.340	69.14	30.84	99.98	N/A	N/A	176	9	Peak
2	2483.500	40.19	30.91	71.10	-2.90	74.00	176	9	Peak
3	* 2484.640	42.55	30.92	73.47	-0.53	74.00	176	9	Peak

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

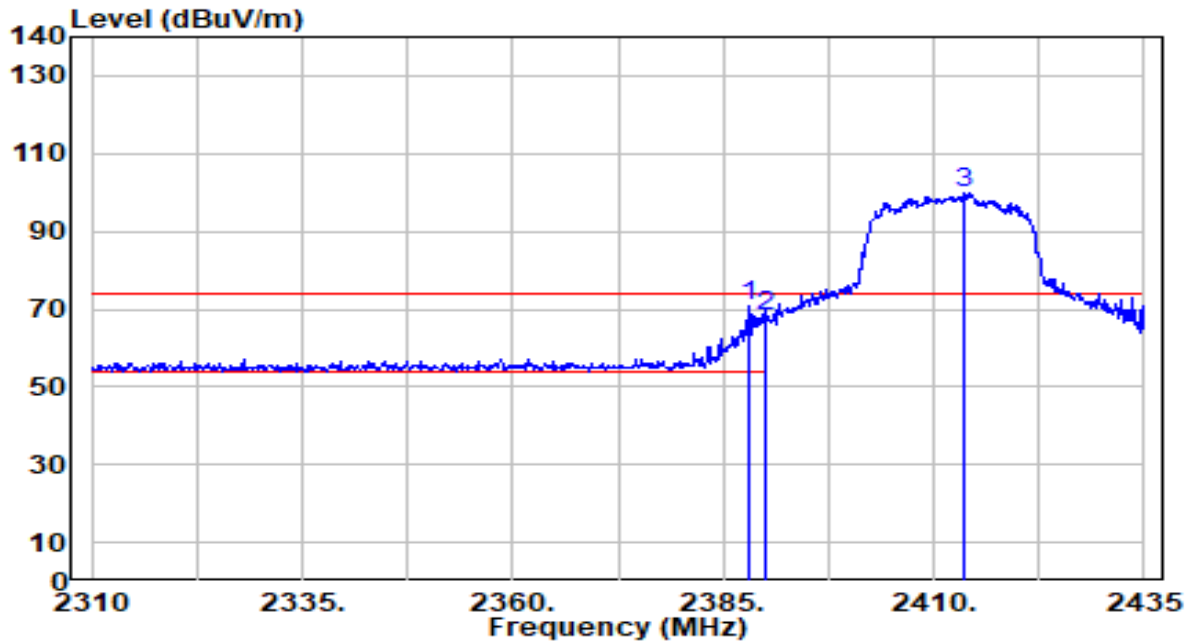


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.920	58.08	30.84	88.92	N/A	N/A	176	9	Average
2	* 2483.500	22.21	30.91	53.13	-0.87	54.00	176	9	Average
3	2484.580	20.94	30.92	51.86	-2.14	54.00	176	9	Average

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

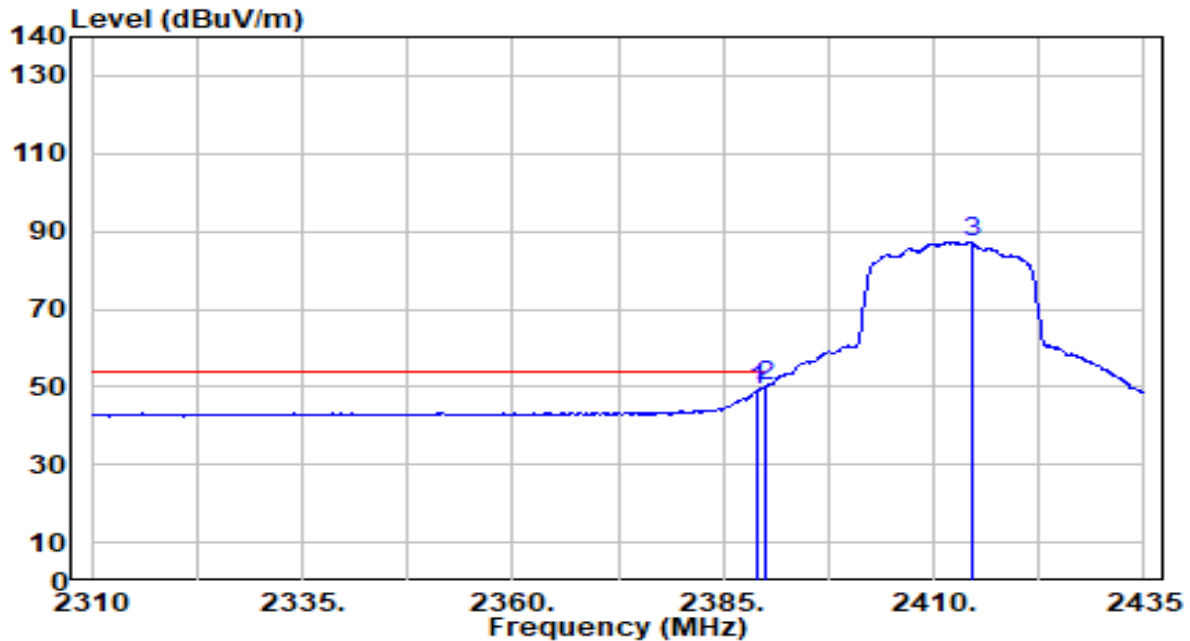


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.000	40.06	30.61	70.67	-3.33	74.00	116	25	Peak
2	2390.000	37.36	30.61	67.97	-6.03	74.00	116	25	Peak
3	2413.500	69.03	30.67	99.70	N/A	N/A	116	25	Peak

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

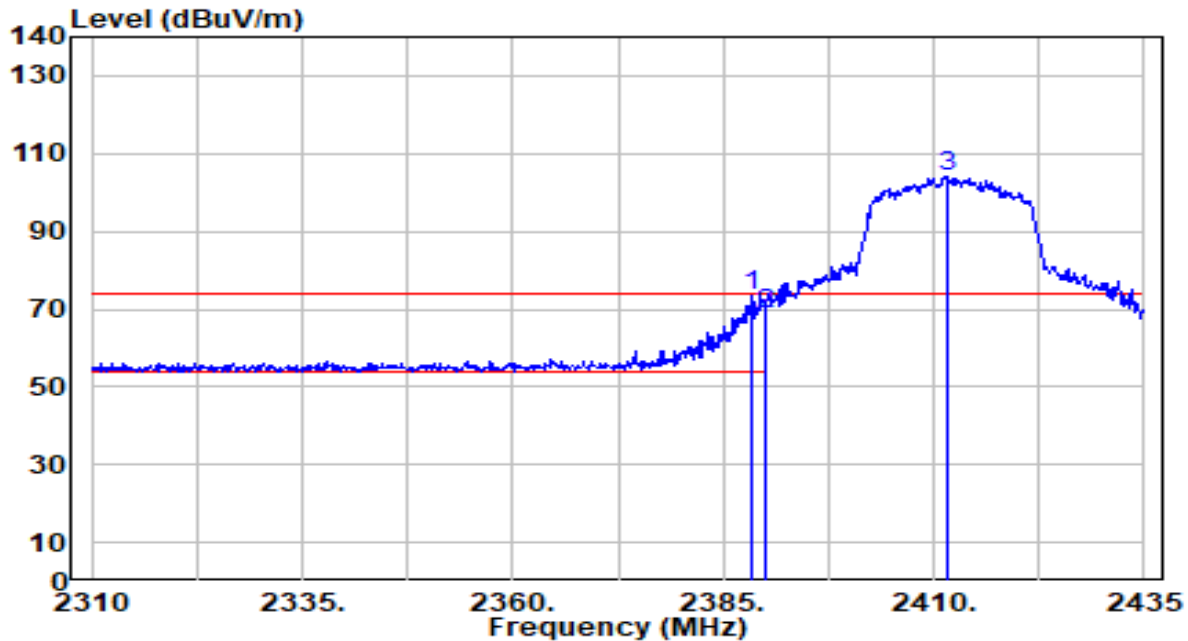


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	18.39	30.61	49.00	-5.00	54.00	116	25	Average
2	* 2390.000	19.60	30.61	50.21	-3.79	54.00	116	25	Average
3	2414.500	56.58	30.68	87.26	N/A	N/A	116	25	Average

Note:

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

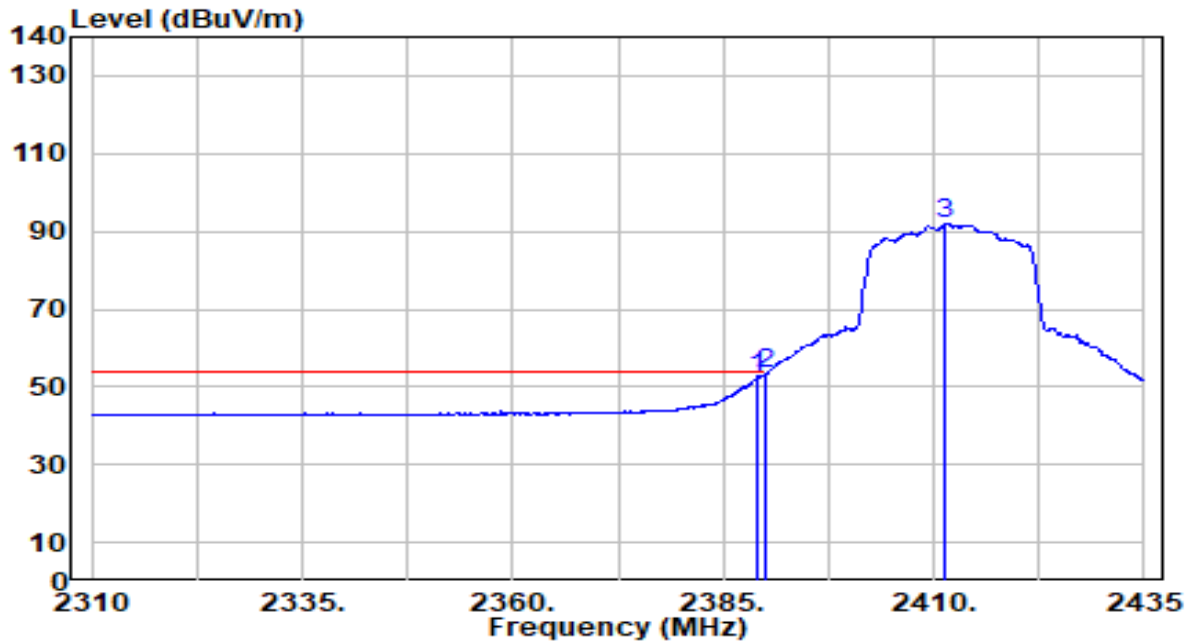


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.250	42.68	30.61	73.30	-0.70	74.00	179	360	Peak
2		2390.000	38.06	30.61	68.67	-5.33	74.00	179	360	Peak
3		2411.625	73.46	30.67	104.13	N/A	N/A	179	360	Peak

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

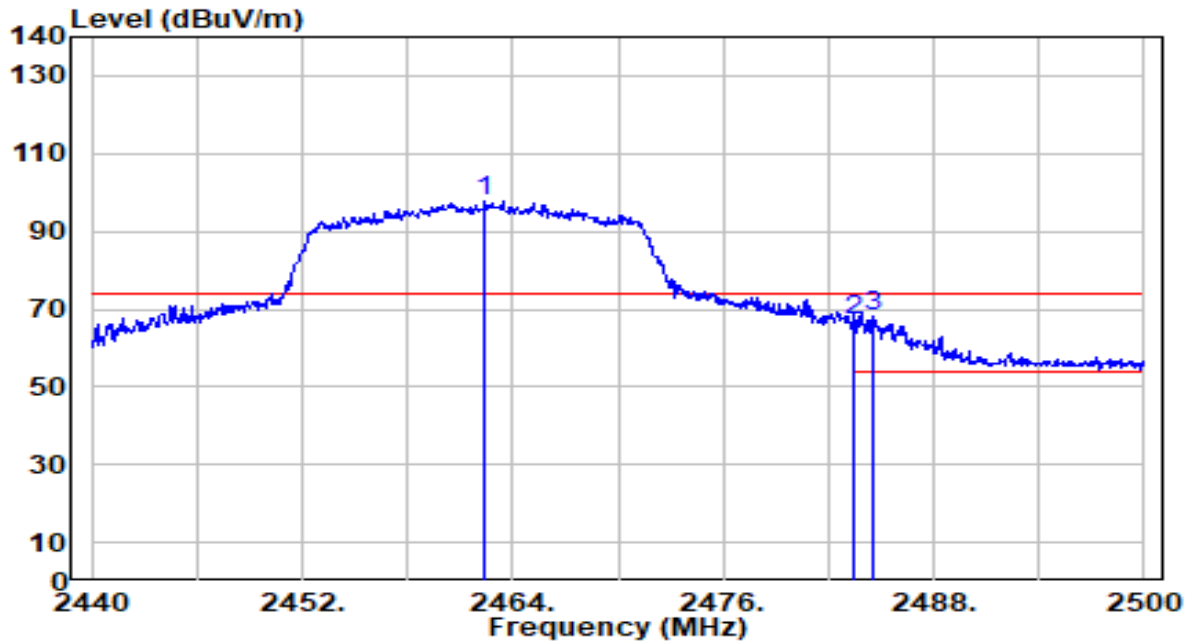


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	21.49	30.61	52.11	-1.89	54.00	179	360	Average
2	* 2390.000	22.80	30.61	53.42	-0.58	54.00	179	360	Average
3	2411.375	61.23	30.67	91.90	N/A	N/A	179	360	Average

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

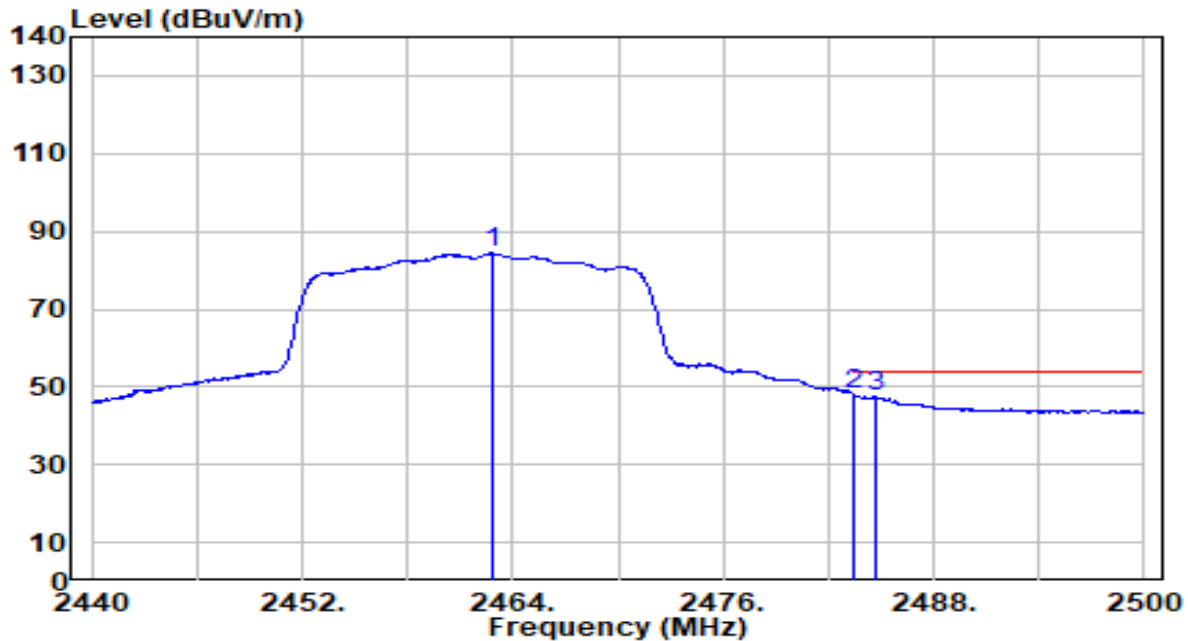


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.440	66.99	30.84	97.83	N/A	N/A	110	24	Peak
2	2483.500	36.11	30.91	67.03	-6.97	74.00	110	24	Peak
3	* 2484.520	37.37	30.92	68.29	-5.71	74.00	110	24	Peak

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

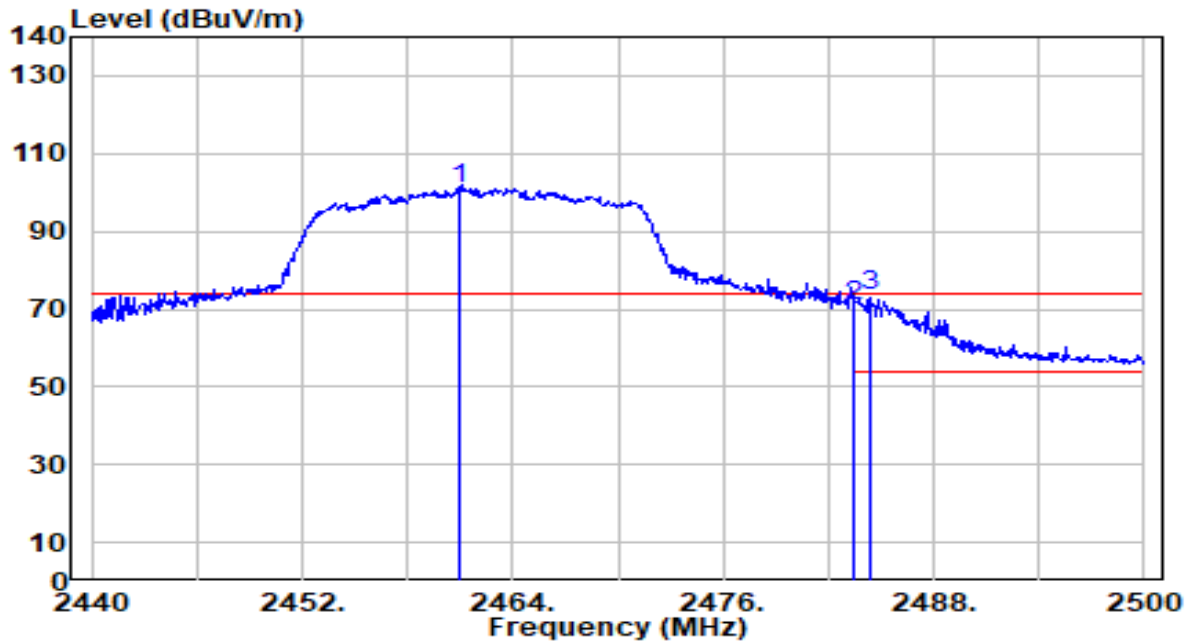


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.920	53.51	30.84	84.35	N/A	N/A	110	24	Average
2	* 2483.500	17.20	30.91	48.12	-5.88	54.00	110	24	Average
3	2484.700	16.52	30.92	47.44	-6.56	54.00	110	24	Average

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

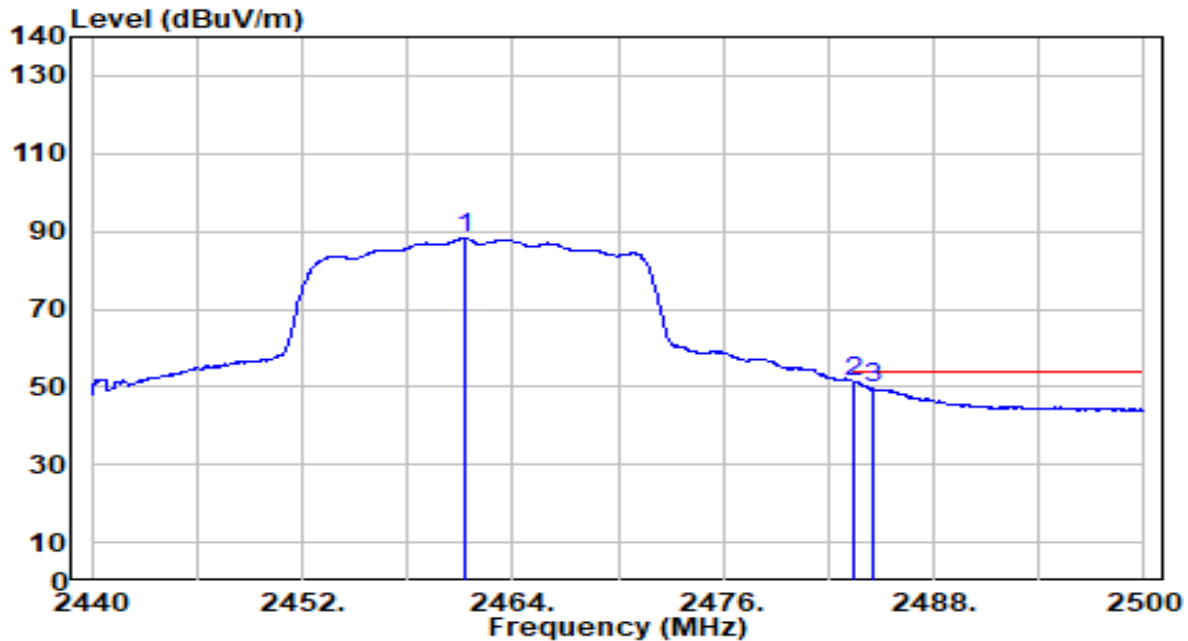


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.940	70.07	30.84	100.91	N/A	N/A	211	360	Peak
2	2483.500	39.89	30.91	70.80	-3.20	74.00	211	360	Peak
3	* 2484.400	42.31	30.92	73.23	-0.77	74.00	211	360	Peak

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:

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

7.8. AC Conducted Emissions Measurement

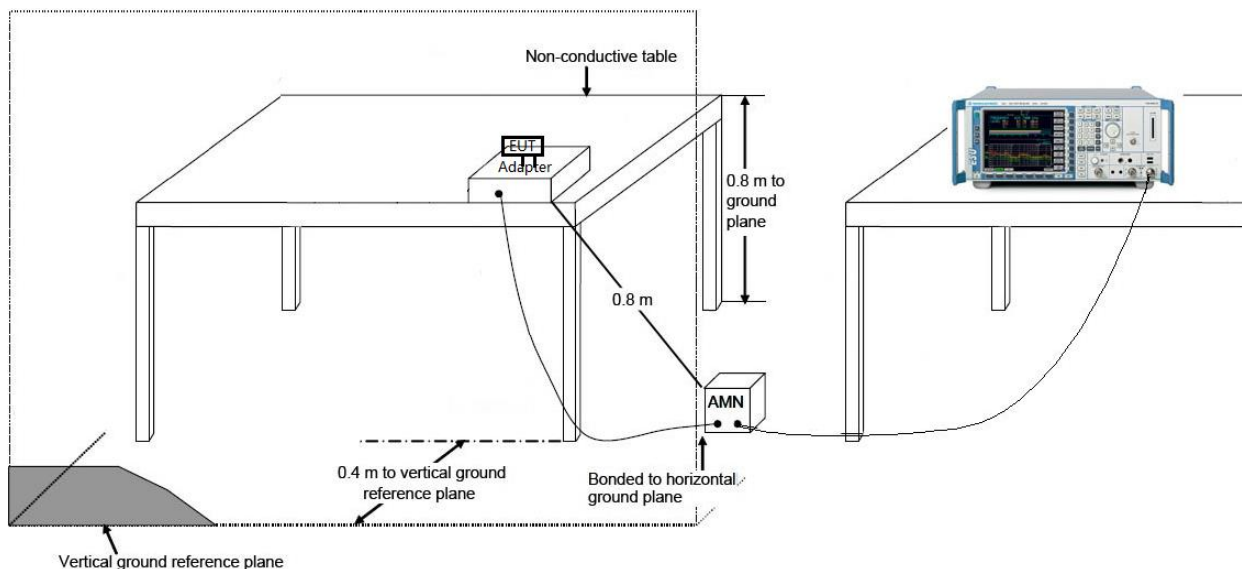
7.8.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 / 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.

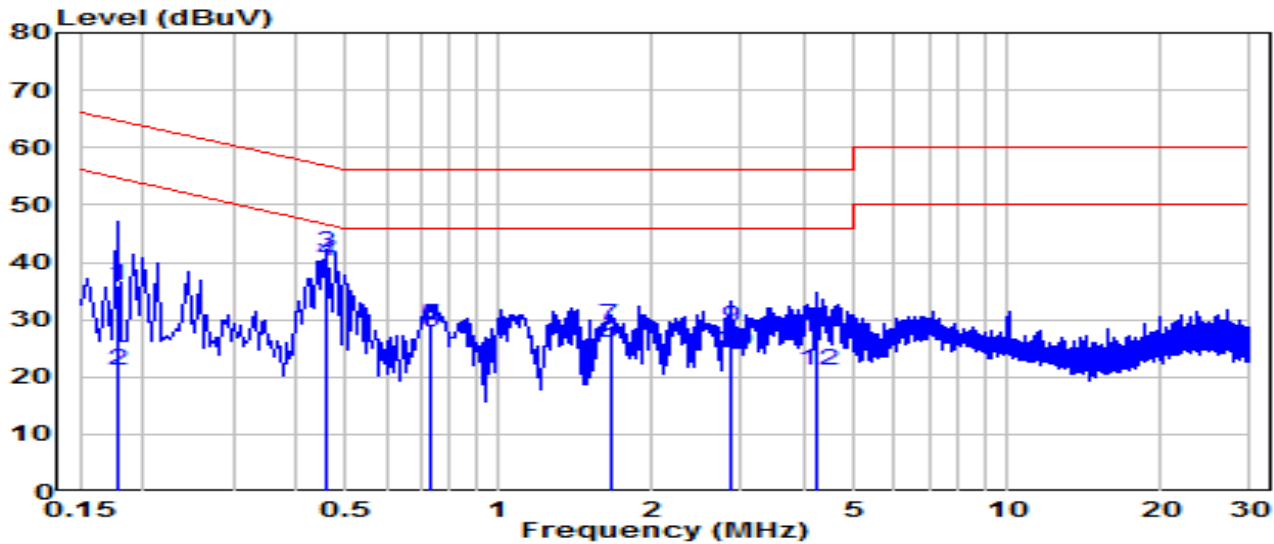
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

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

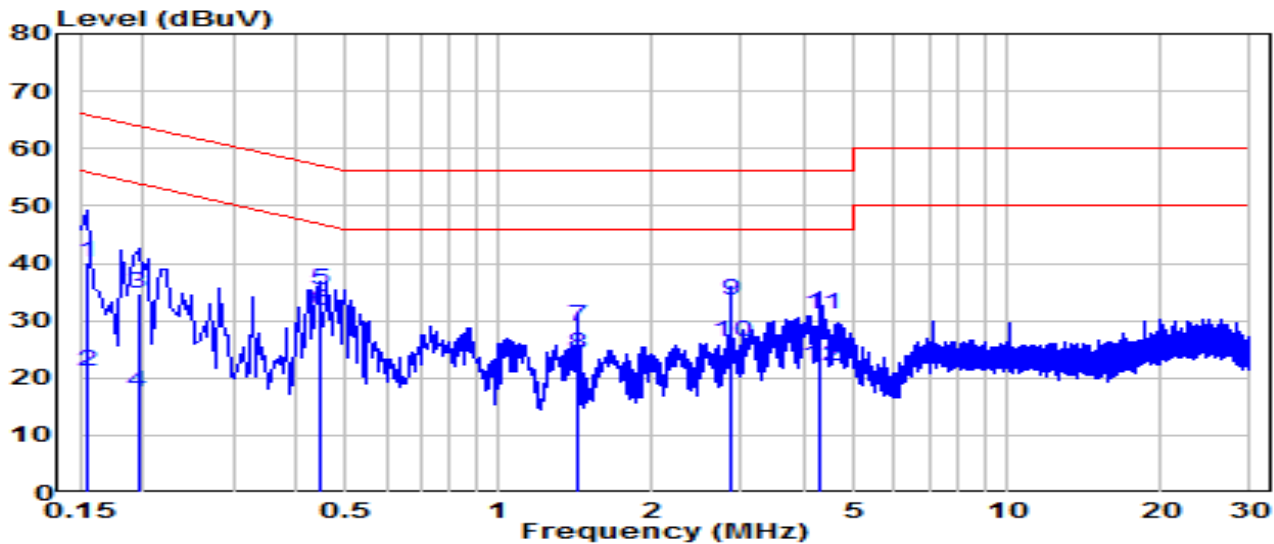


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.177	26.18	9.62	35.80	-28.82	64.63	QP
2	0.177	11.55	9.62	21.17	-33.45	54.63	Average
3	* 0.460	31.94	9.64	41.57	-15.11	56.68	QP
4	* 0.460	30.36	9.64	40.00	-6.68	46.68	Average
5	0.730	19.41	9.65	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:

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 120V/60Hz

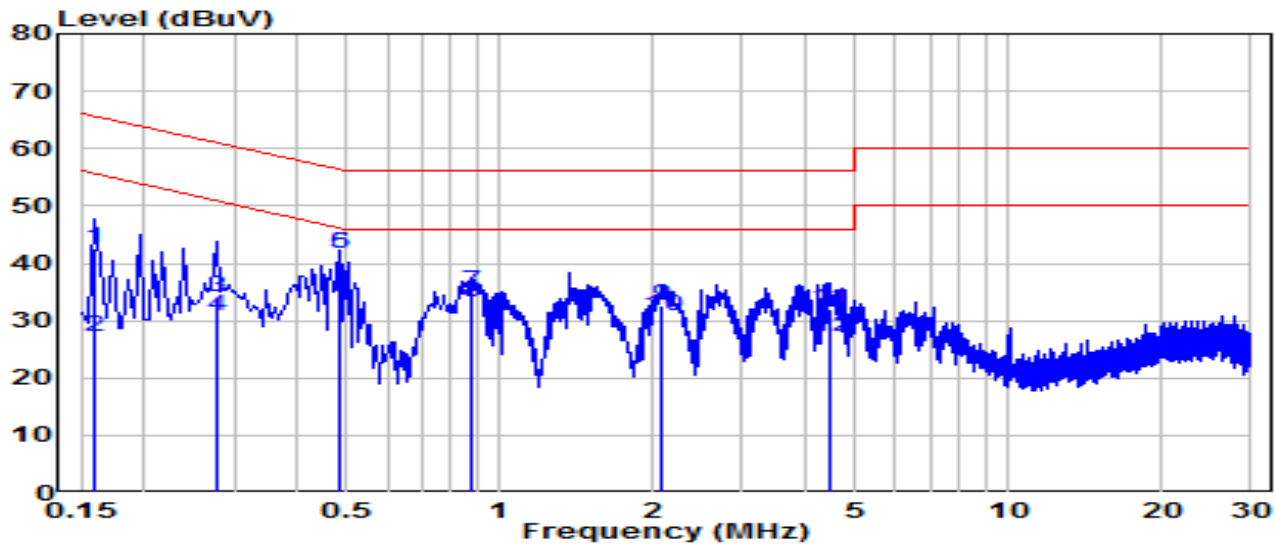


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.154	30.48	9.62	40.10	-25.65	65.75	QP
2		0.154	11.39	9.62	21.01	-34.75	55.75	Average
3		0.195	25.01	9.62	34.64	-29.18	63.82	QP
4		0.195	7.86	9.62	17.48	-36.34	53.82	Average
5	*	0.442	25.82	9.64	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

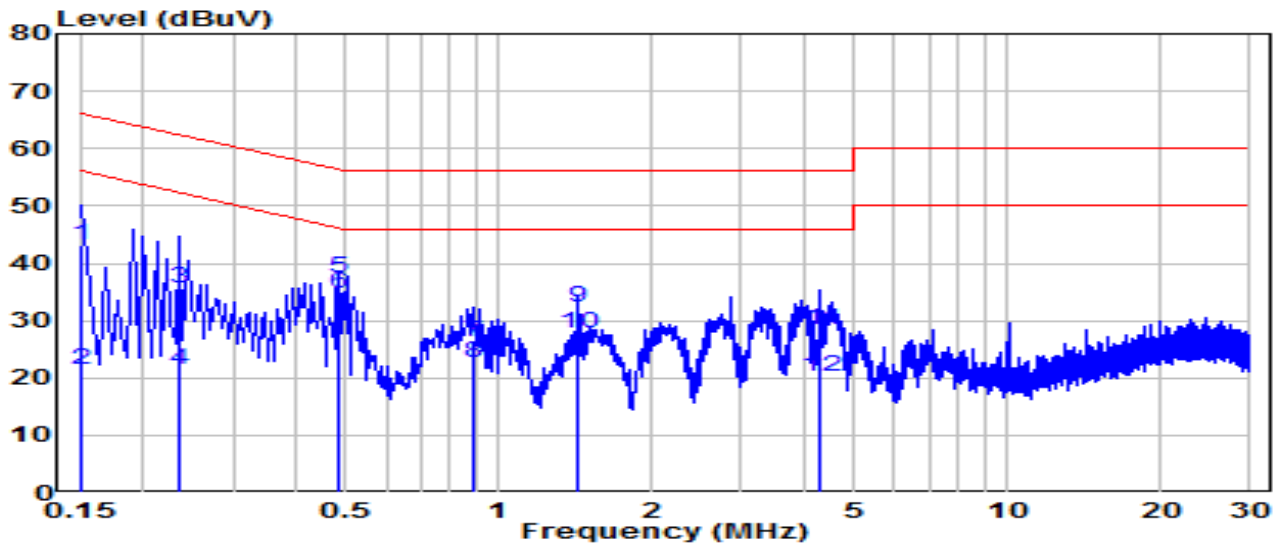


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.159	33.03	9.62	42.65	-22.87	65.52	QP
2		0.159	17.50	9.62	27.12	-28.40	55.52	Average
3		0.276	24.57	9.63	34.20	-26.73	60.94	QP
4		0.276	21.06	9.63	30.68	-20.25	50.94	Average
5	*	0.483	32.10	9.64	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 _____