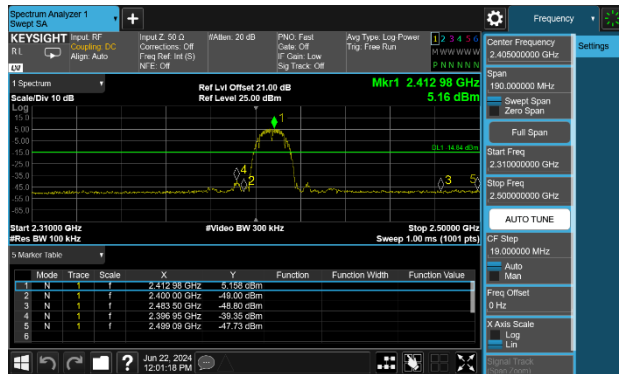
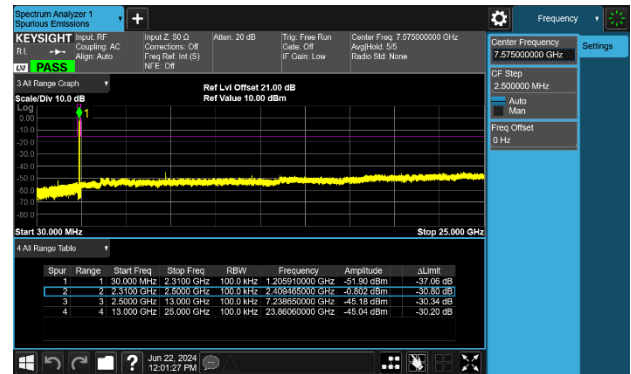


Ant 1

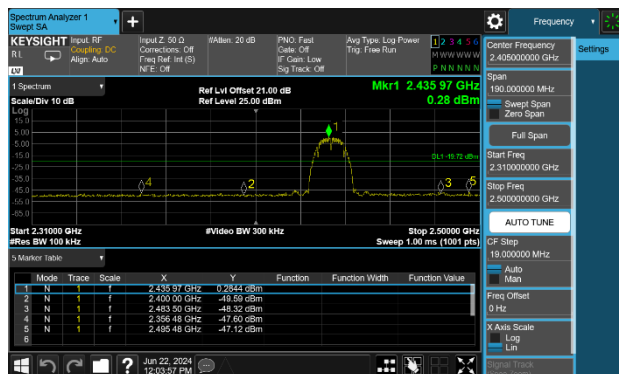
802.11 b CH01 (2412MHz)



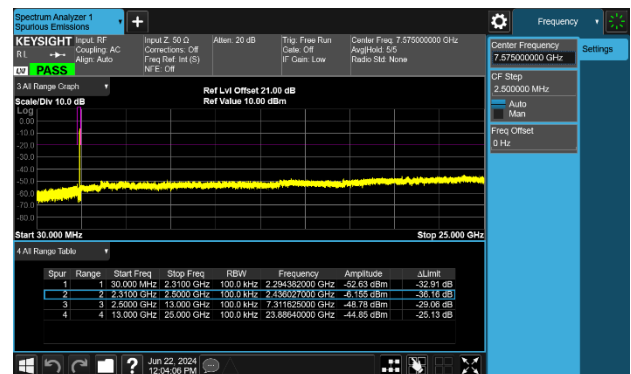
802.11 b CH01 (2412MHz)



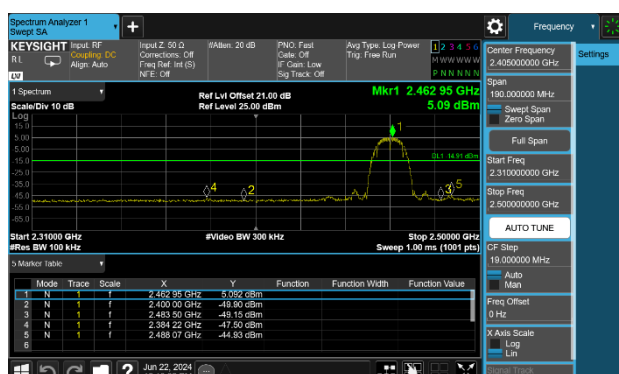
802.11 b CH06 (2437MHz)



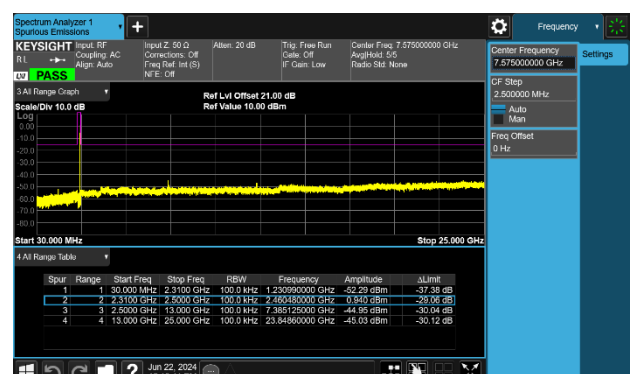
802.11 b CH06 (2437MHz)



802.11 b CH11 (2462MHz)



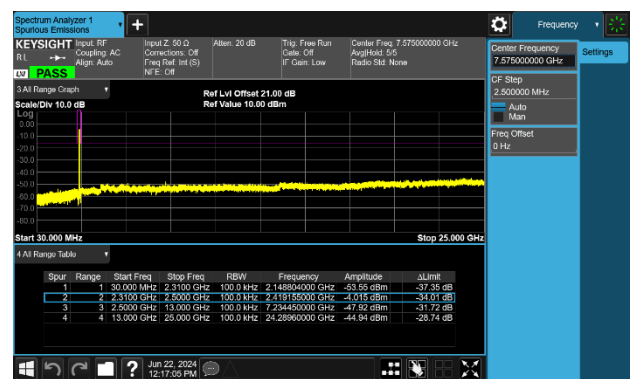
802.11 b CH11 (2462MHz)



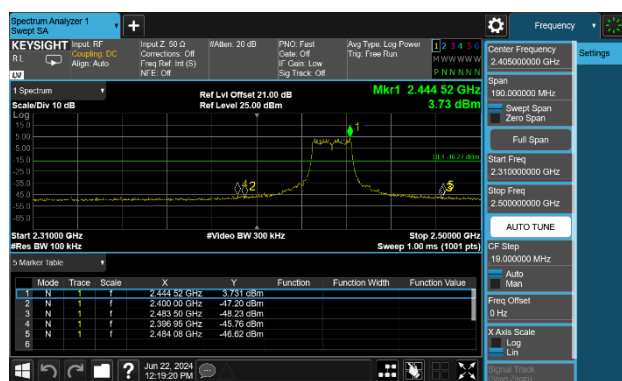
802.11 g CH01 (2412MHz)



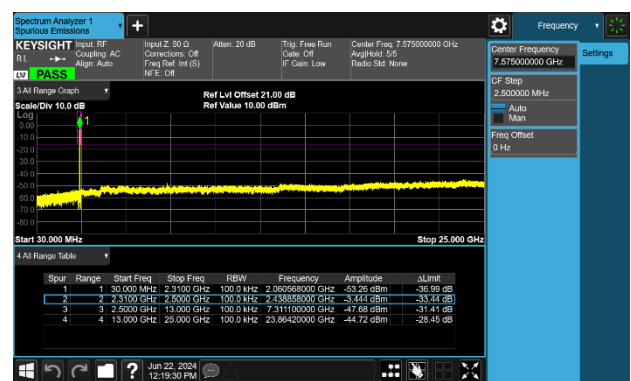
802.11 g CH01 (2412MHz)



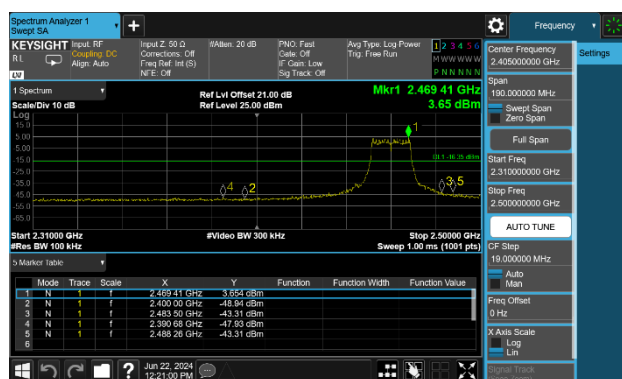
802.11 g CH06 (2437MHz)



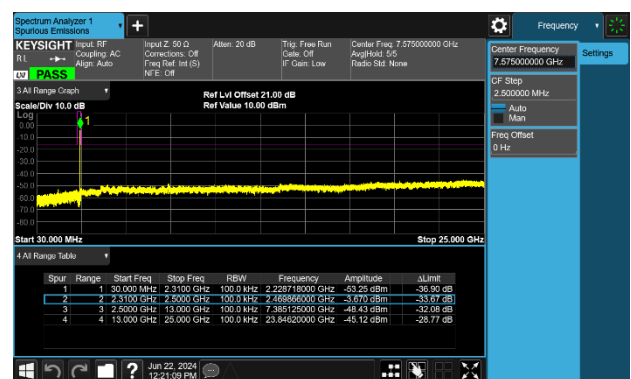
802.11 g CH06 (2437MHz)



802.11 g CH11 (2462MHz)



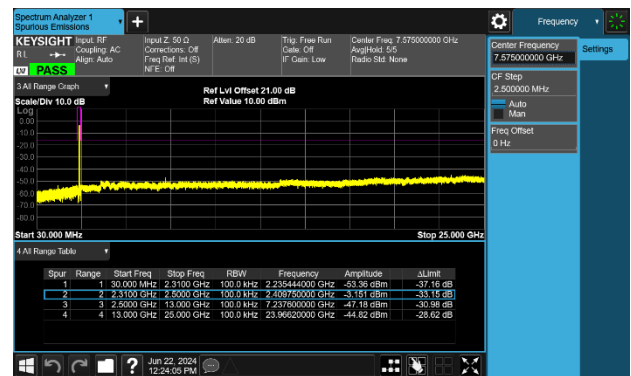
802.11 g CH11 (2462MHz)



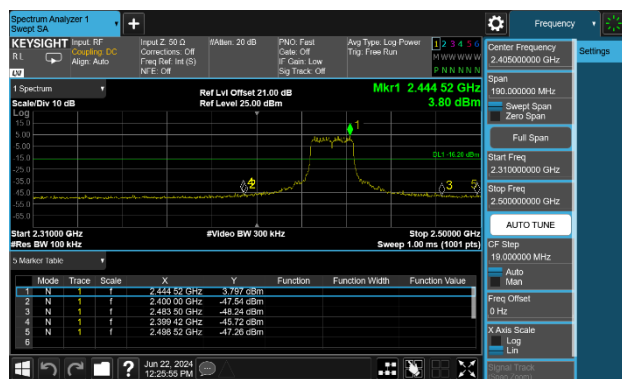
802.11 n20 CH01 (2412MHz)



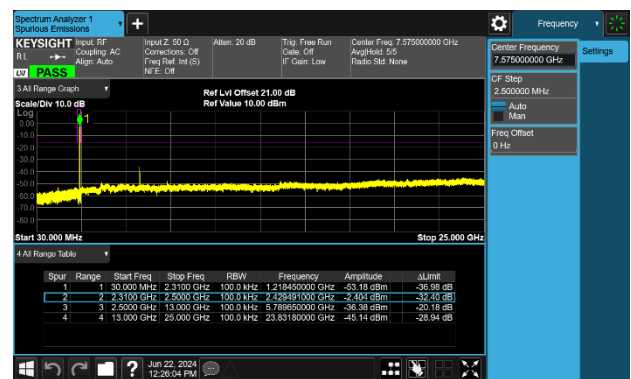
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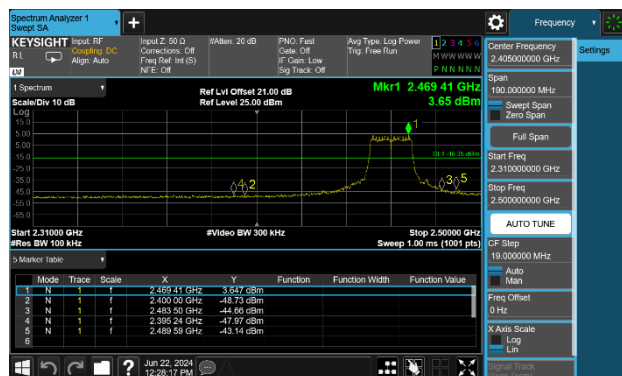
802.11 n20 CH06 (2437MHz)



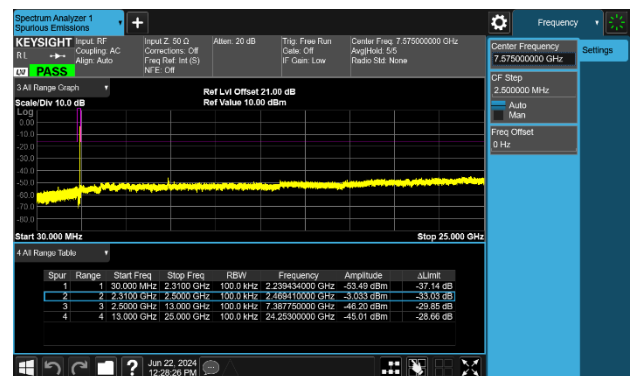
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802.11 n20 CH11 (2462MHz)



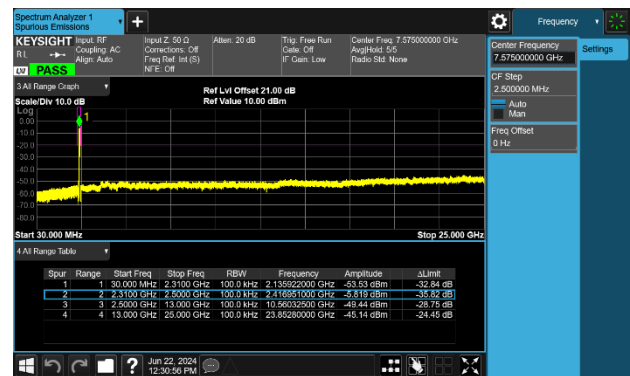
802.11 n20 CH11 (2462MHz)



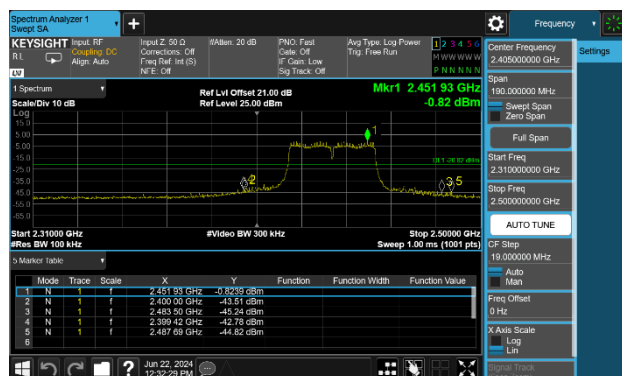
802.11 n40 CH03 (2422MHz)



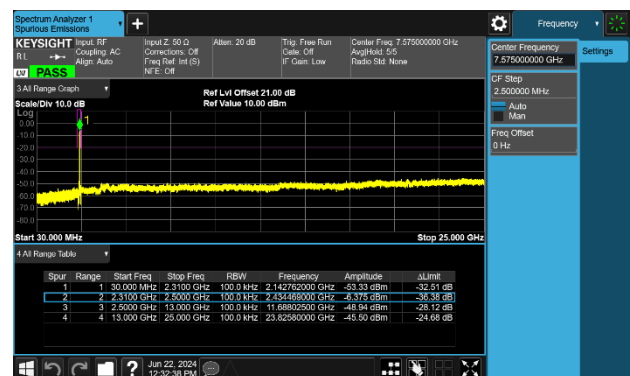
802.11 n40 CH03 (2422MHz)



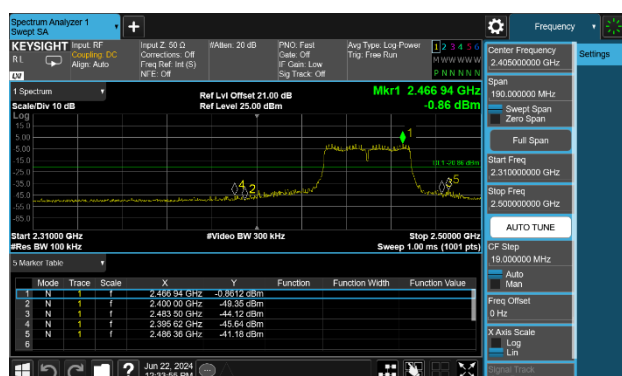
802.11 n40 CH06 (2437MHz)



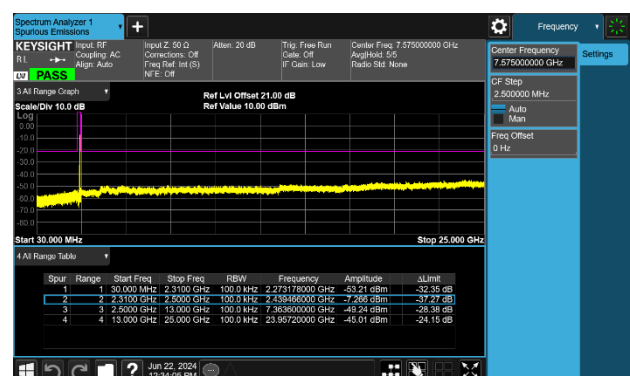
802.11 n40 CH06 (2437MHz)



802.11 n40 CH09 (2452MHz)



802.11 n40 CH09 (2452MHz)



7.6. Radiated Spurious Emission Measurement

7.6.1. Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [V/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.6.2. Test Procedure Used

ANSI C63.10 - 2013 Section 6.3 (General Requirements)

ANSI C63.10 - 2013 Section 6.4 (Standard test method below 30MHz)

ANSI C63.10 - 2013 Section 6.5 (Standard test method above 30MHz to 1GHz)

ANSI C63.10 - 2013 Section 6.6 (Standard test method above 1GHz)

7.6.3. Test Setting

Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = as specified in Table 1
3. VBW = 3MHz
4. Detector = peak

5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Table 1 - RBW as a function of frequency

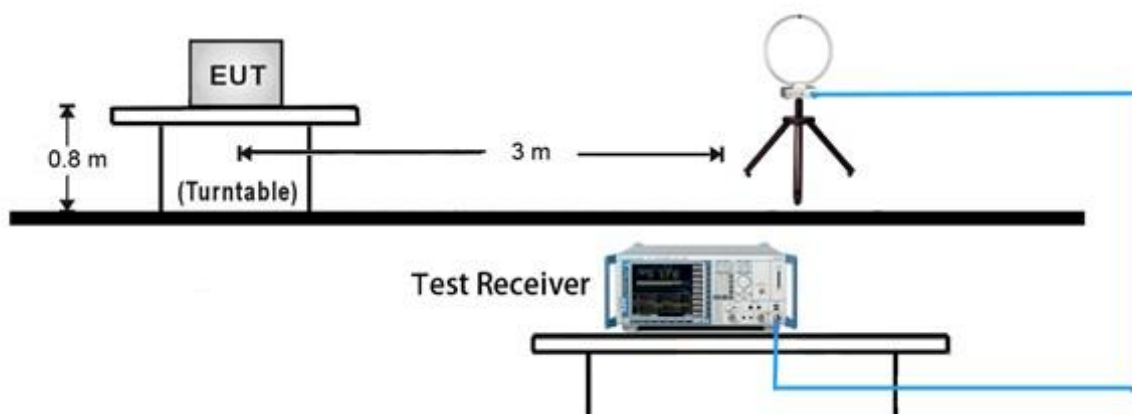
Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

Average Field Strength Measurements

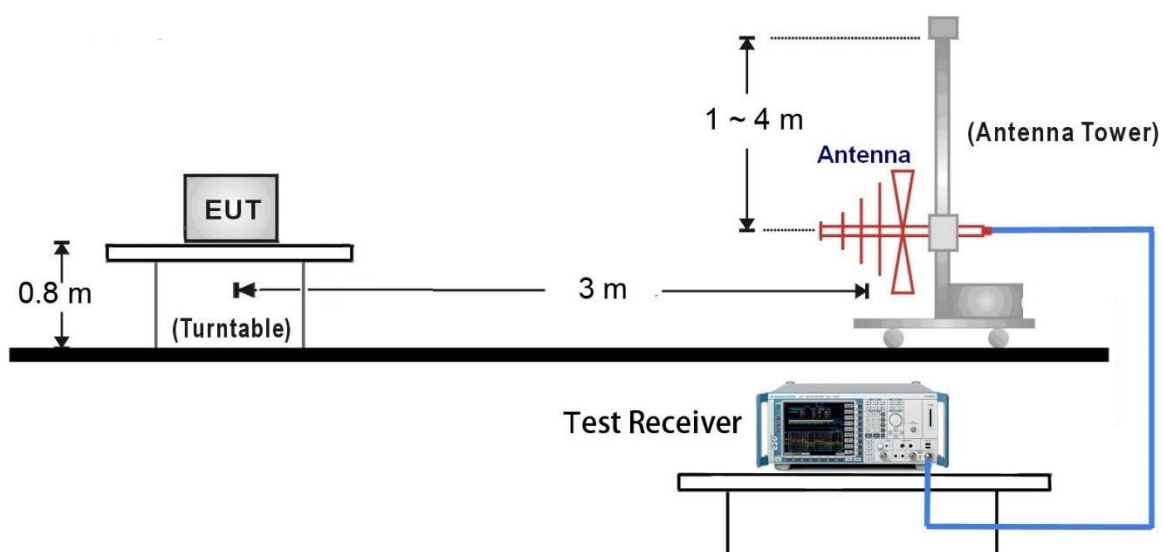
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW $\geq 1/T$
4. De As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB domain). Some instruments require linear display mode in order to accomplish this. Others have a setting for Average-VBW Type, which can be set to "Voltage" regardless of the display mode
5. Detector = Peak
6. Sweep time = auto
7. Trace mode = max hold
8. Allow max hold to run for at least 50 times (1/duty cycle) traces

7.6.4. Test Setup

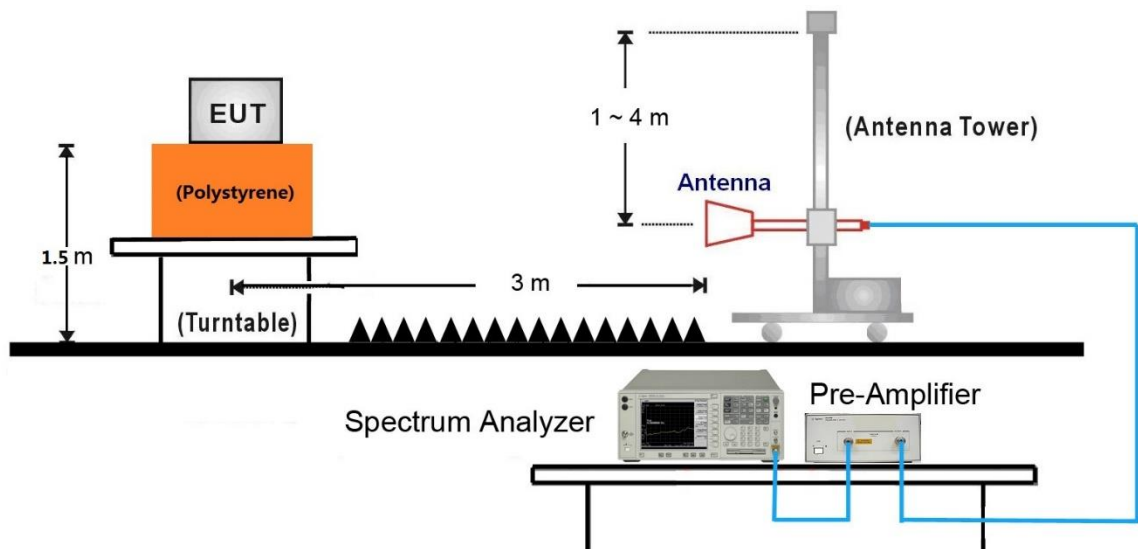
9kHz ~ 30MHz Test Setup:



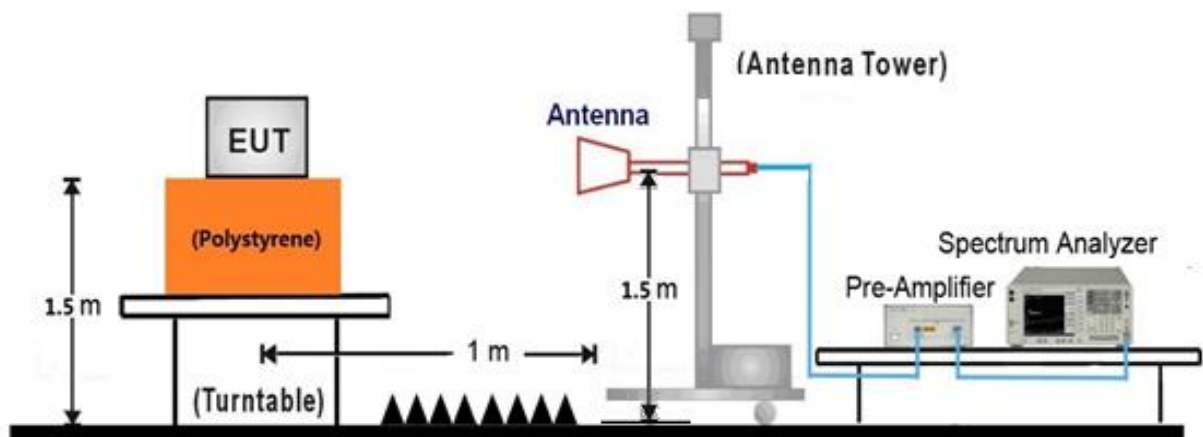
30MHz ~ 1GHz Test Setup:



1GHz ~ 18GHz Test Setup:

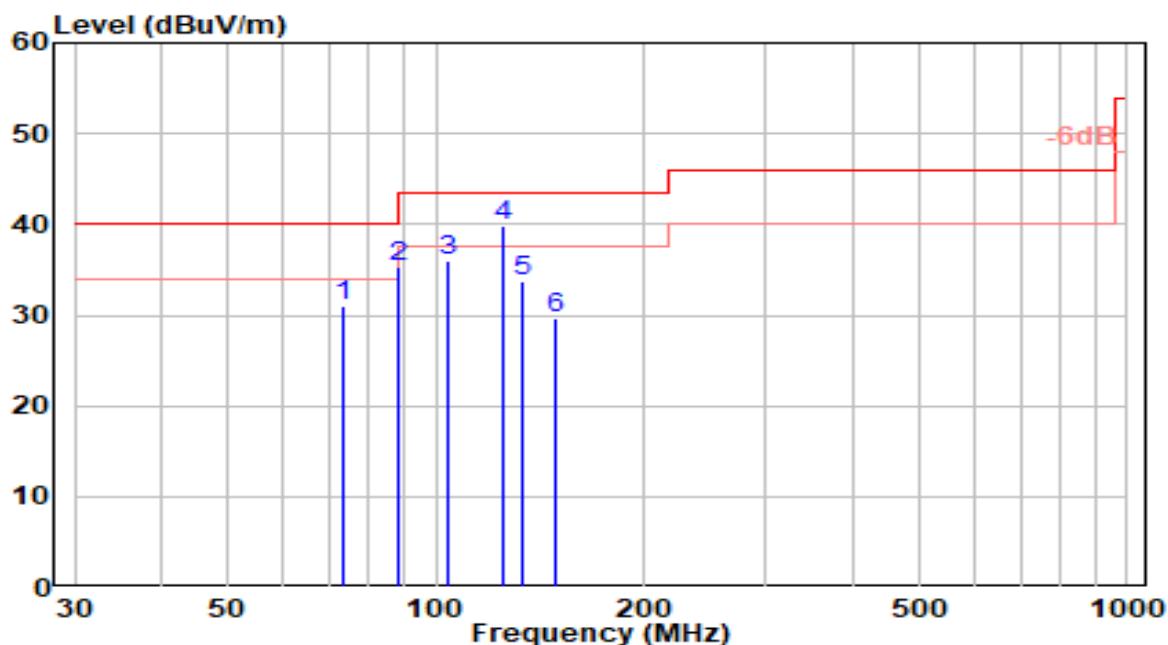


18GHz ~25GHz Test Setup:



7.6.5. Test Result

EUT	Panel PC	Date of Test	2024-07-03
Factor	VULB 9162	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

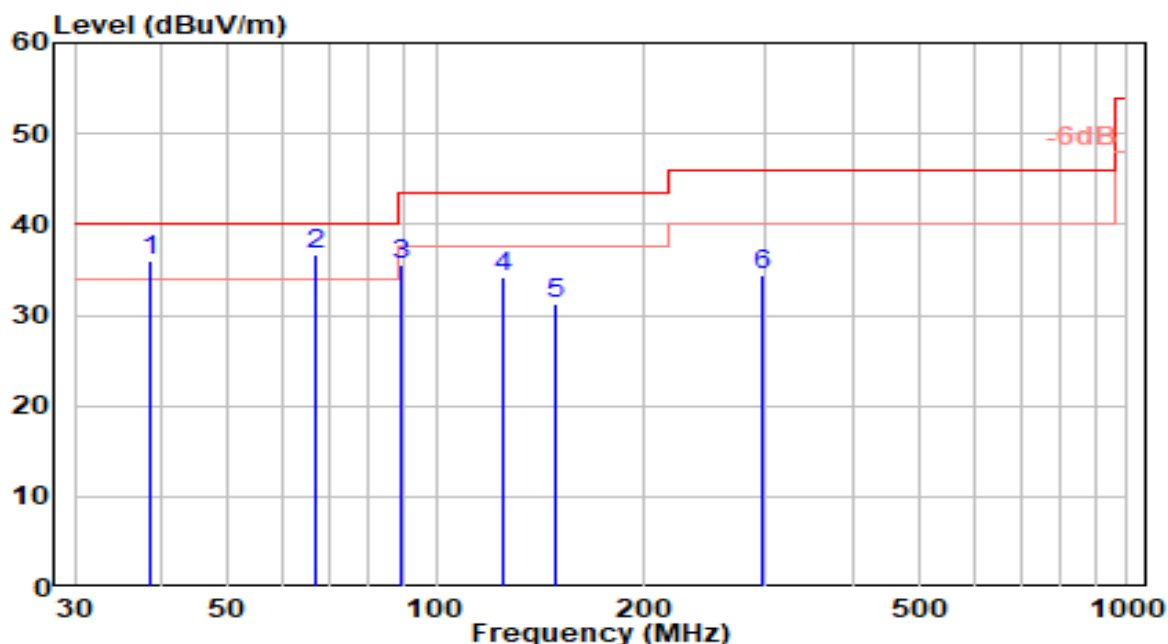


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	73.650	16.12	14.95	31.07	-8.93	40.00	200	195	QP
2	88.200	18.93	16.29	35.22	-8.28	43.50	200	281	QP
3	103.720	17.77	18.34	36.10	-7.40	43.50	200	101	QP
4	* 125.060	23.69	16.06	39.76	-3.74	43.50	150	87	QP
5	132.820	18.59	15.14	33.73	-9.77	43.50	200	54	QP
6	148.340	14.63	15.09	29.72	-13.78	43.50	150	40	QP

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	Panel PC	Date of Test	2024-07-03
Factor	VULB 9162	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

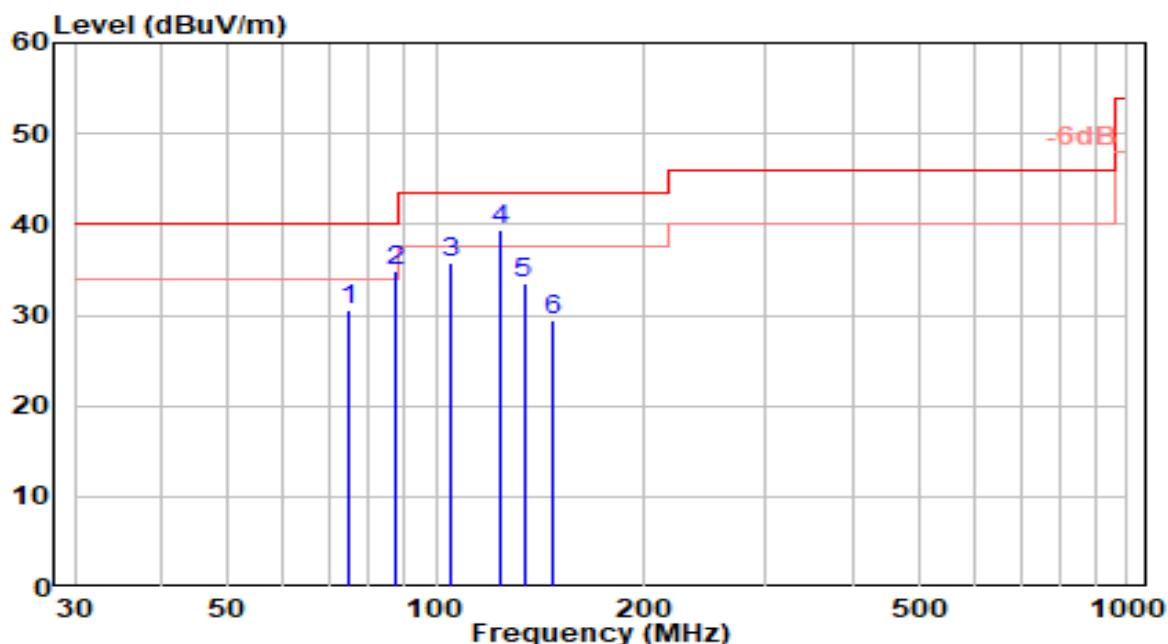


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	38.730	16.81	19.25	36.06	-3.94	40.00	150	360	QP
2	* 66.860	20.02	16.74	36.76	-3.24	40.00	100	360	QP
3	89.170	19.05	16.58	35.63	-7.87	43.50	100	275	QP
4	125.060	18.02	16.06	34.08	-9.42	43.50	100	38	QP
5	148.340	16.11	15.09	31.20	-12.30	43.50	100	0	QP
6	296.750	13.86	20.56	34.42	-11.58	46.00	100	256	QP

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	Panel PC	Date of Test	2024-07-03
Factor	VULB 9162	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

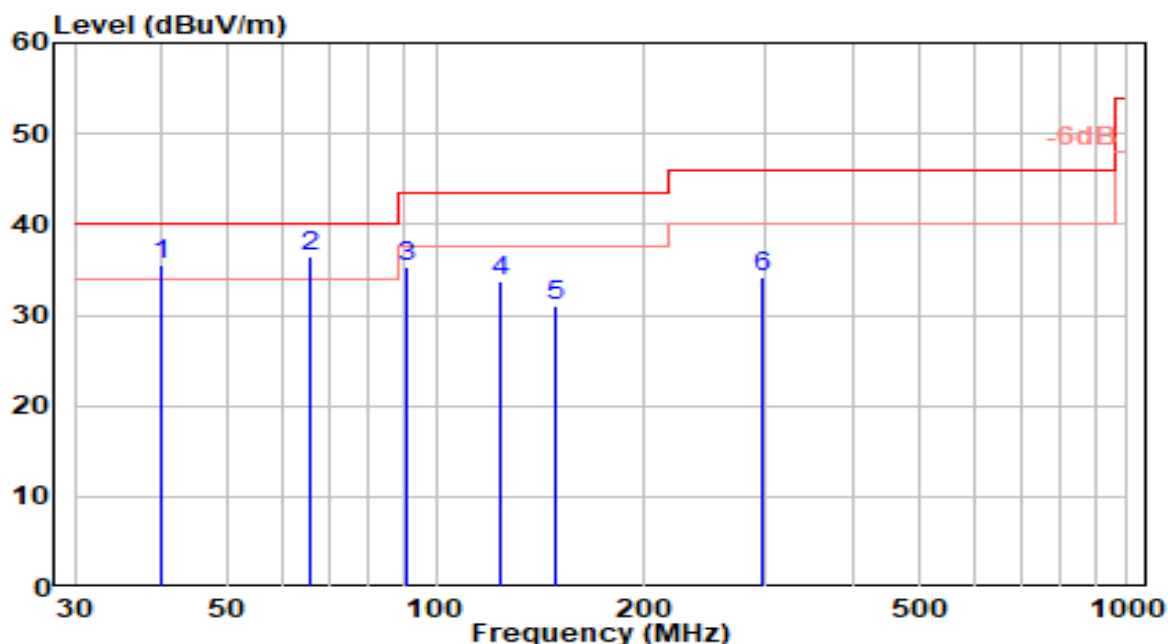


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	74.980	15.91	14.72	30.63	-9.37	40.00	200	202	QP
2	87.190	18.84	15.99	34.82	-5.18	40.00	200	288	QP
3	105.240	17.49	18.35	35.83	-7.67	43.50	200	108	QP
4	* 124.080	23.27	16.22	39.49	-4.01	43.50	150	94	QP
5	133.970	18.39	15.07	33.46	-10.04	43.50	200	61	QP
6	147.670	14.39	15.06	29.45	-14.05	43.50	150	47	QP

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	Panel PC	Date of Test	2024-07-03
Factor	VULB 9162	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

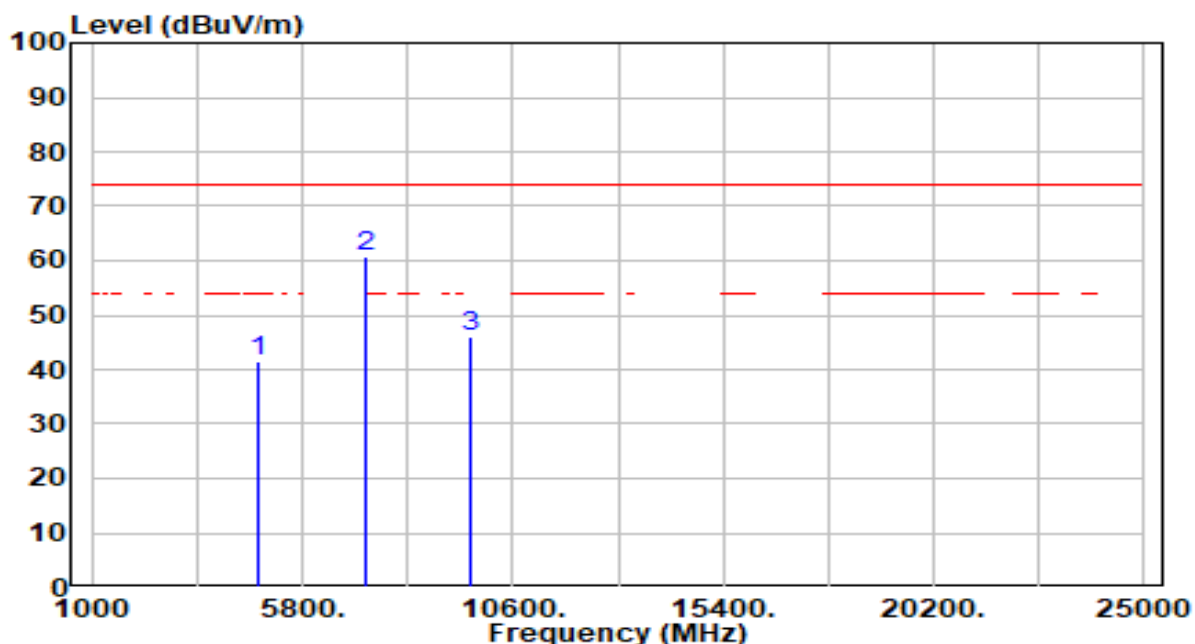


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	40.060	15.87	19.75	35.62	-4.38	40.00	150	7	QP
2	* 65.850	19.25	17.11	36.36	-3.64	40.00	100	7	QP
3	90.690	18.43	16.93	35.36	-8.14	43.50	100	282	QP
4	124.080	17.60	16.22	33.81	-9.69	43.50	100	45	QP
5	149.490	15.80	15.13	30.93	-12.57	43.50	100	7	QP
6	296.080	13.60	20.55	34.15	-11.85	46.00	100	263	QP

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11b_TX CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

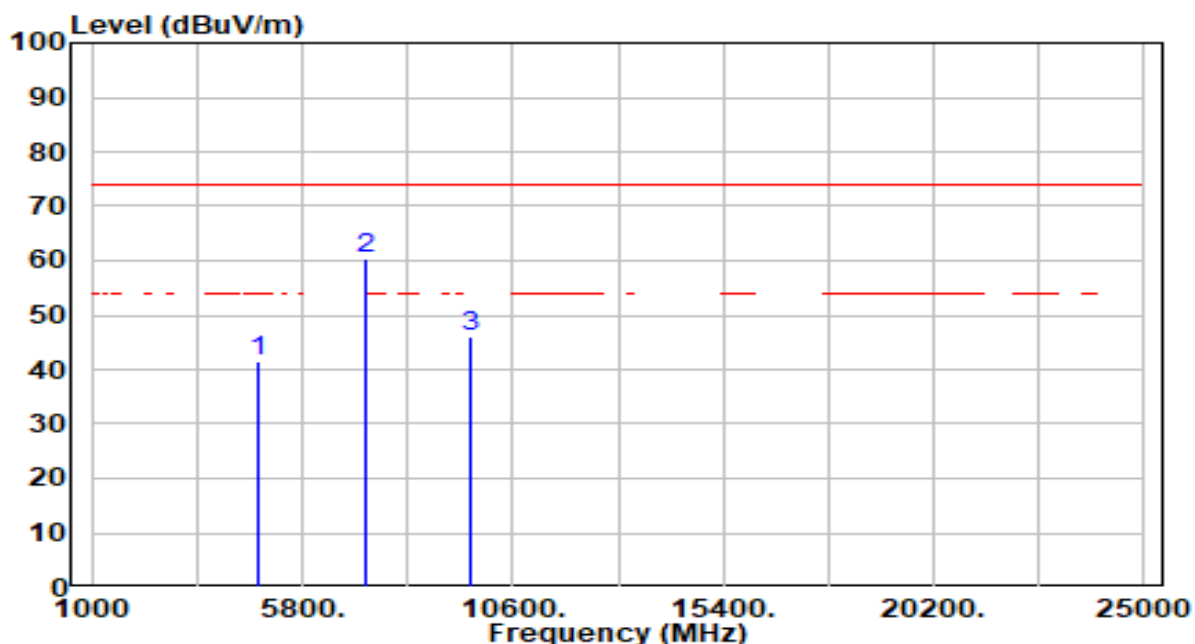


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	41.35	0.23	41.59	-32.41	74.00	200	0	Peak
2	* 7236.000	55.06	5.54	60.60	-13.40	74.00	200	216	Peak
3	9648.000	40.86	5.30	46.16	-27.84	74.00	200	169	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11b_TX CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

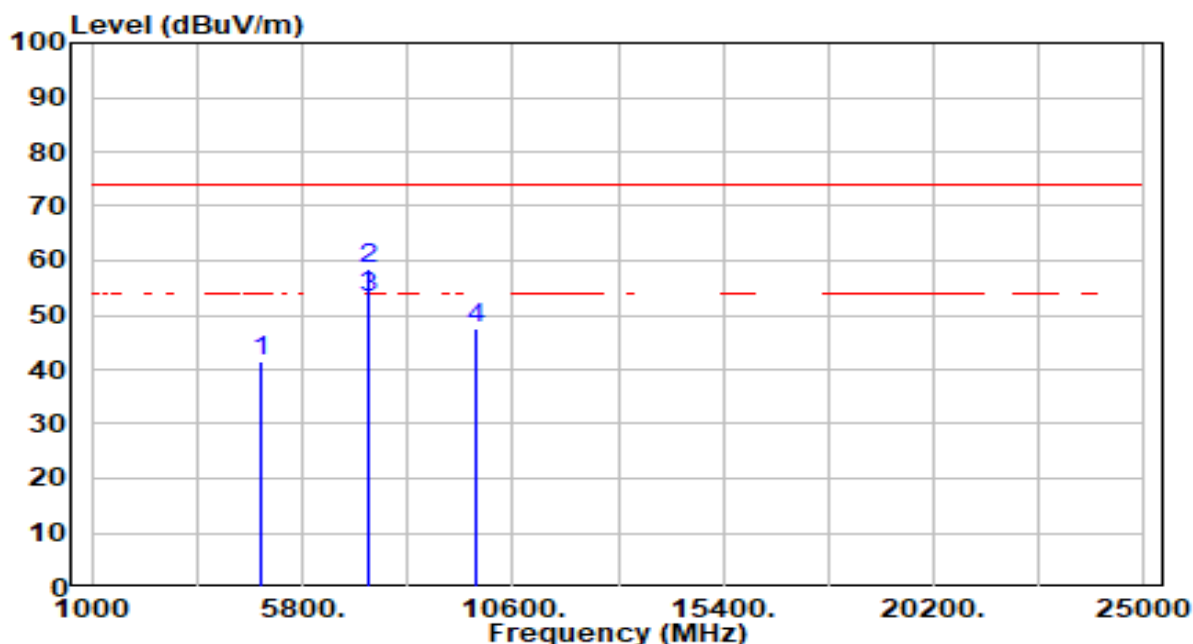


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	41.35	0.23	41.58	-32.42	74.00	200	37	Peak
2	* 7236.000	54.91	5.54	60.45	-13.55	74.00	200	230	Peak
3	9648.000	40.88	5.30	46.18	-27.82	74.00	200	17	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11b_TX CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

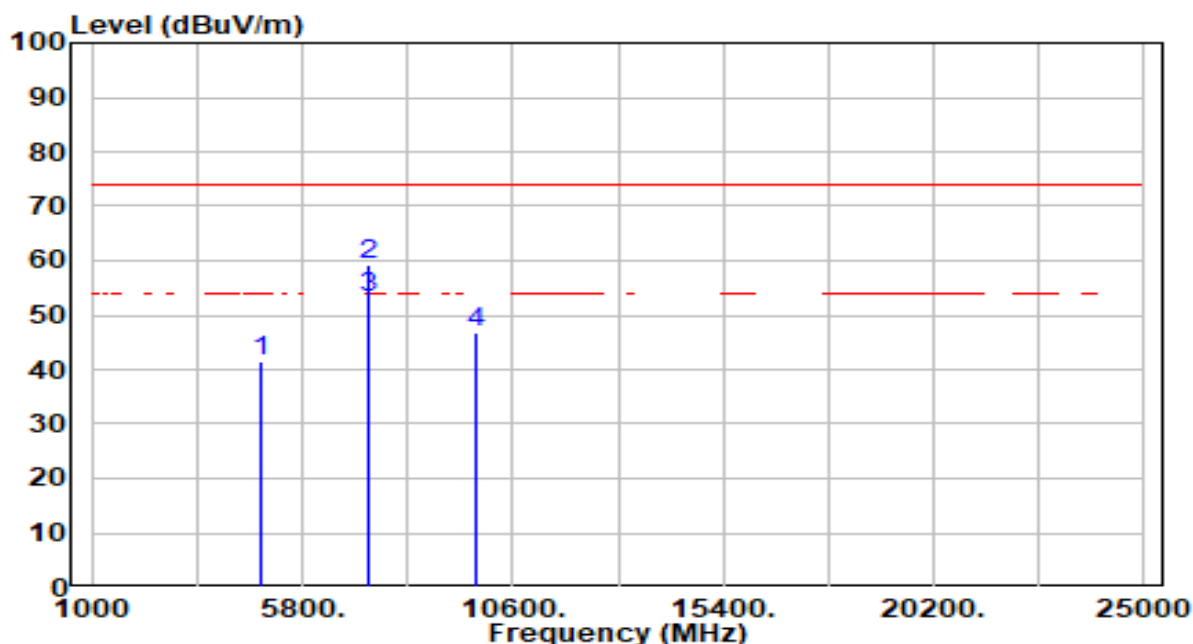


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.12	0.36	41.48	-32.52	74.00	100	360	Peak
2	* 7311.000	52.75	5.59	58.34	-15.66	74.00	181	0	Peak
3	* 7311.000	47.75	5.59	53.34	-0.66	54.00	181	0	Average
4	9748.000	42.20	5.34	47.55	-26.45	74.00	200	304	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11b_TX CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

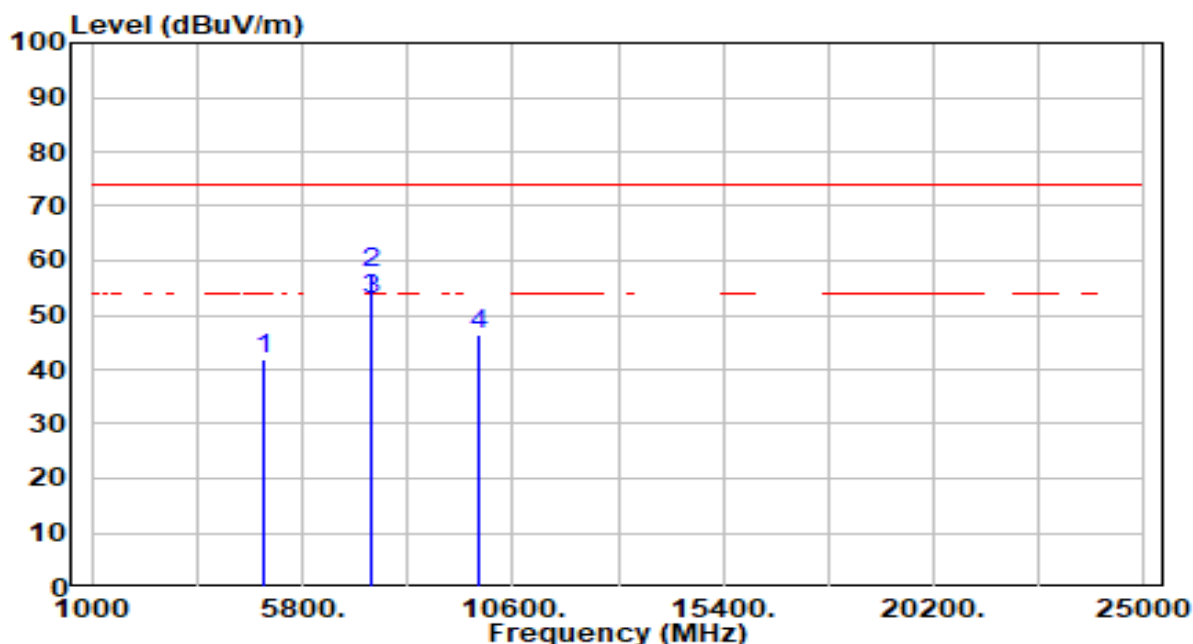


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.27	0.36	41.64	-32.36	74.00	100	80	Peak
2	* 7311.000	53.52	5.59	59.11	-14.89	74.00	100	235	Peak
3	* 7311.000	47.52	5.59	53.11	-0.89	54.00	100	235	Average
4	9748.000	41.27	5.34	46.61	-27.39	74.00	200	290	Peak

Note:

- " *", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11b_TX CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

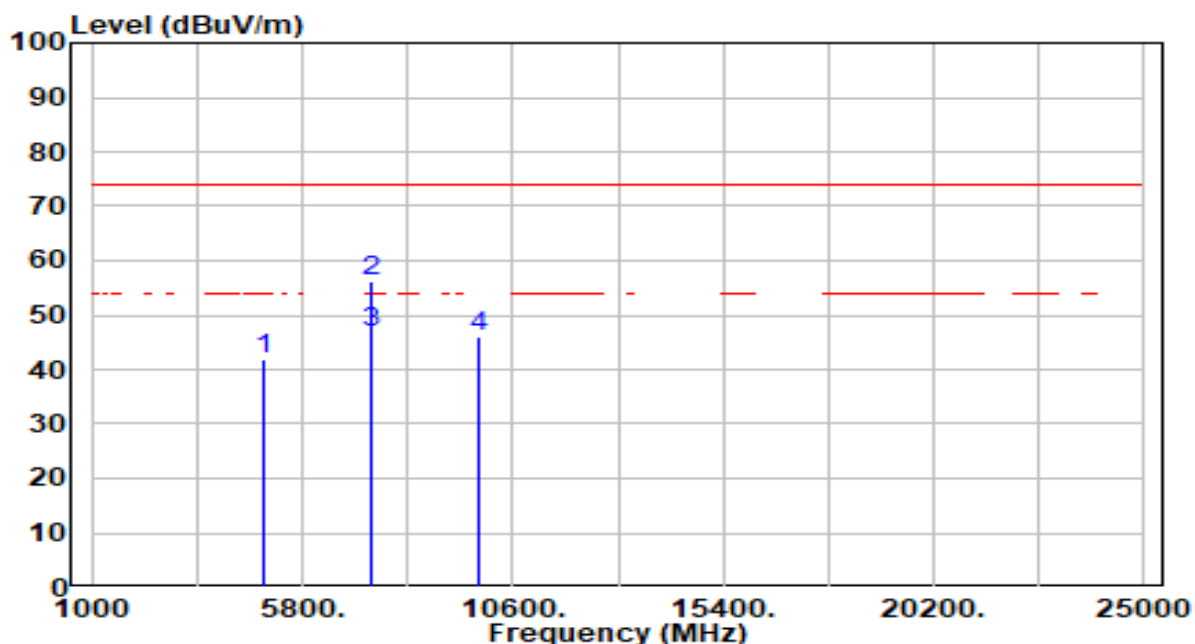


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.45	0.49	41.94	-32.06	74.00	200	96	Peak
2	* 7386.000	51.97	5.64	57.61	-16.39	74.00	200	220	Peak
3	* 7386.000	47.16	5.64	52.80	-1.20	54.00	200	220	Average
4	9848.000	41.03	5.39	46.42	-27.58	74.00	200	193	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).
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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11b_TX CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

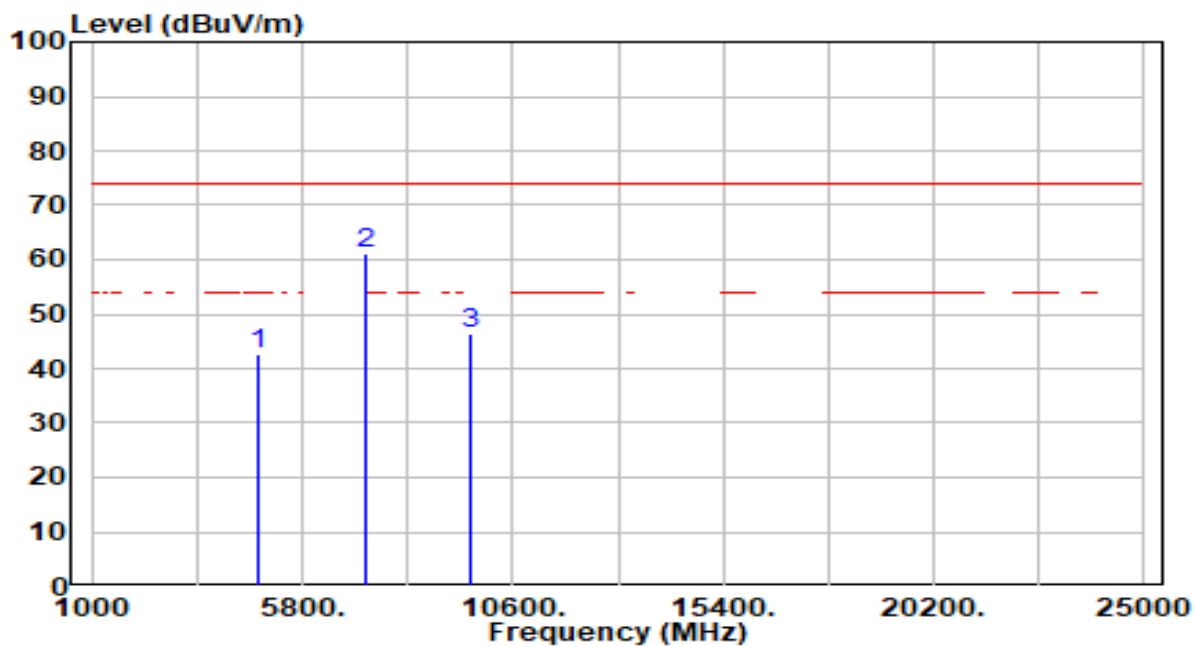


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.50	0.49	42.00	-32.00	74.00	200	187	Peak
2	* 7386.000	50.61	5.64	56.25	-17.75	74.00	200	170	Peak
3	* 7386.000	41.22	5.64	46.86	-7.14	54.00	200	170	Average
4	9848.000	40.64	5.39	46.03	-27.97	74.00	200	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11g_TX CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

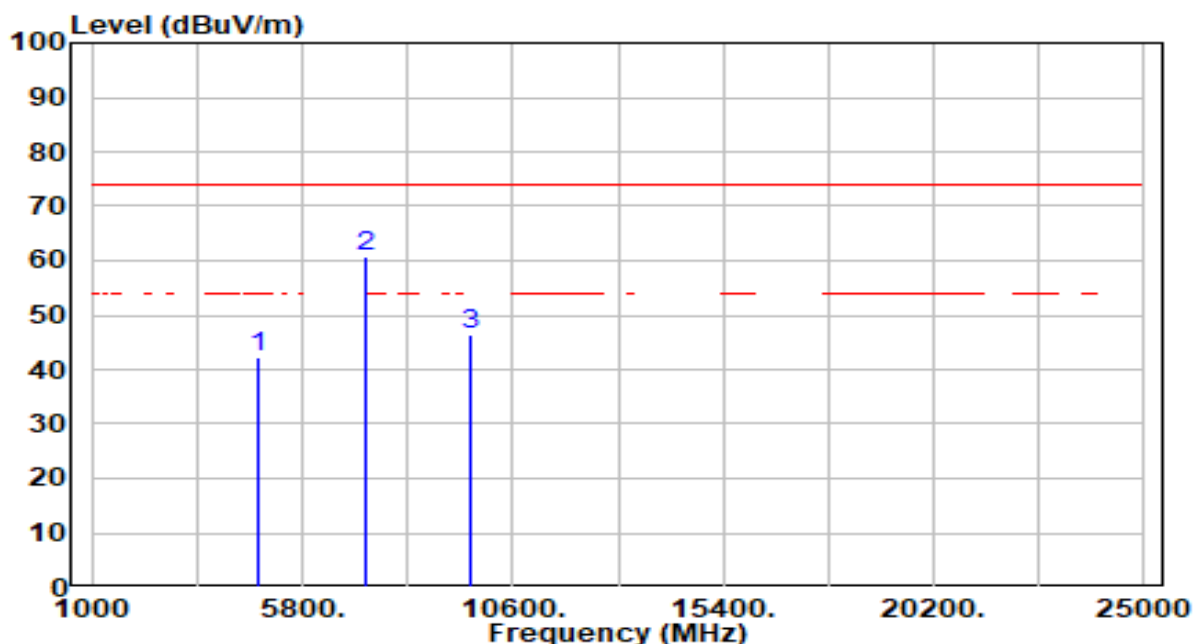


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	42.36	0.23	42.59	-31.41	74.00	141	0	Peak
2	* 7236.000	55.49	5.54	61.03	-12.97	74.00	100	101	Peak
3	9648.000	40.96	5.30	46.26	-27.74	74.00	100	78	Peak

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11g_TX CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

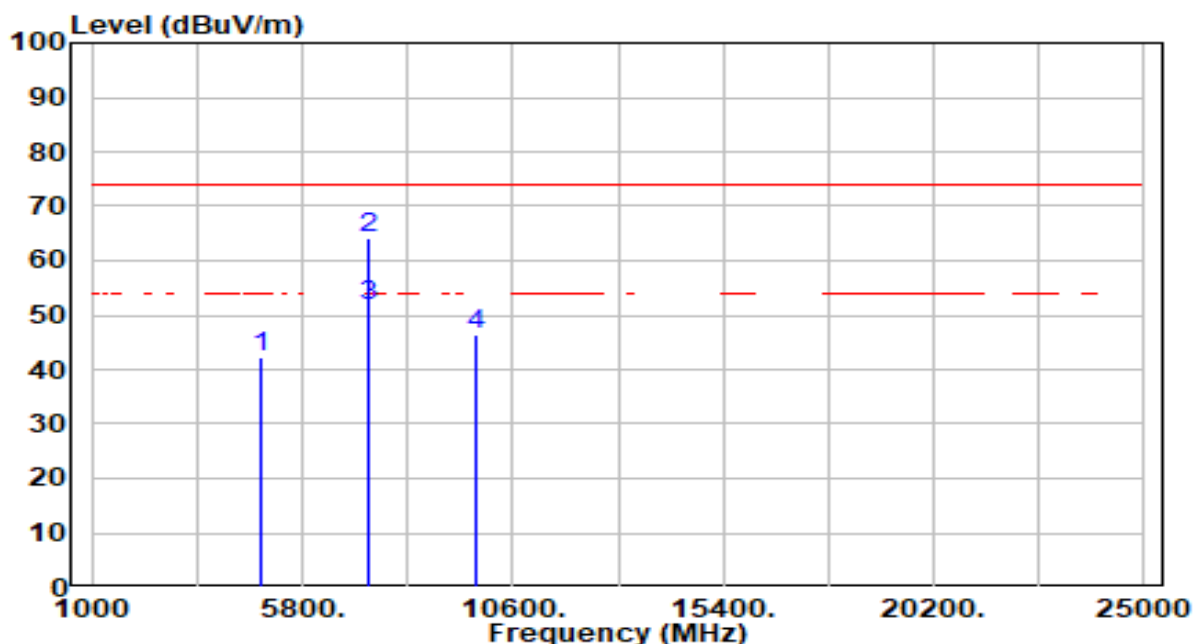


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	42.10	0.23	42.33	-31.67	74.00	100	0	Peak
2	* 7236.000	55.08	5.54	60.62	-13.38	74.00	100	220	Peak
3	9648.000	41.17	5.30	46.47	-27.53	74.00	200	17	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-24
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11g_TX CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

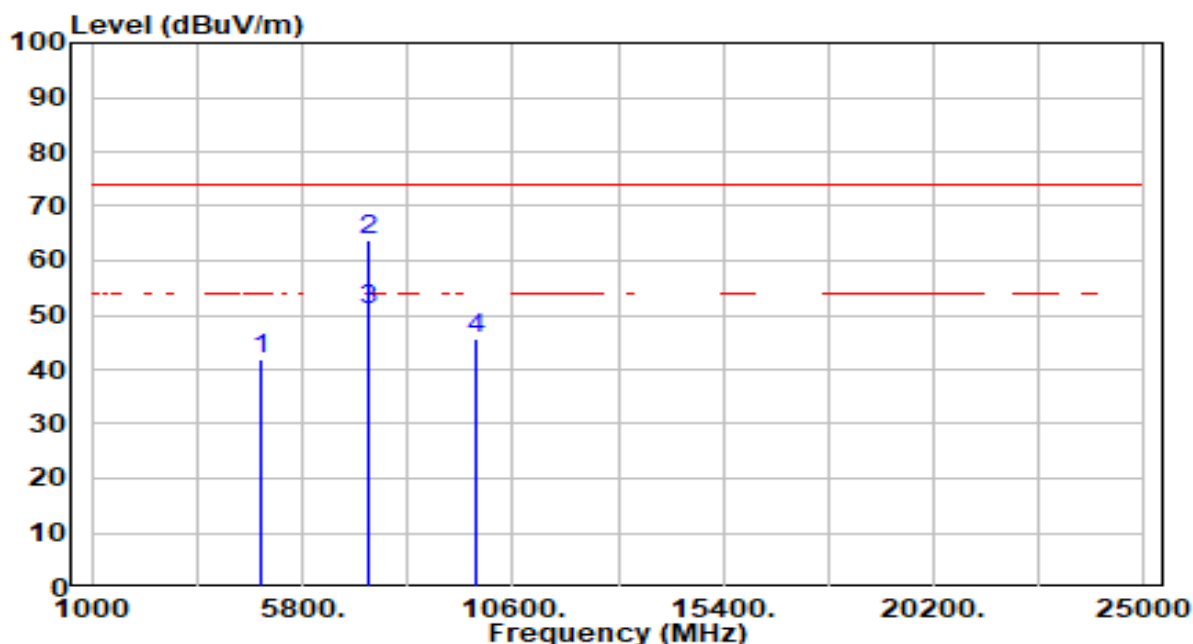


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	42.07	0.36	42.44	-31.56	74.00	100	339	Peak
2	7311.000	58.54	5.59	64.13	-9.87	74.00	200	215	Peak
3	* 7311.000	45.92	5.59	51.51	-2.49	54.00	200	215	Average
4	9748.000	40.96	5.34	46.31	-27.69	74.00	200	200	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).
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	Panel PC	Date of Test	2024-06-24
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11g_TX CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

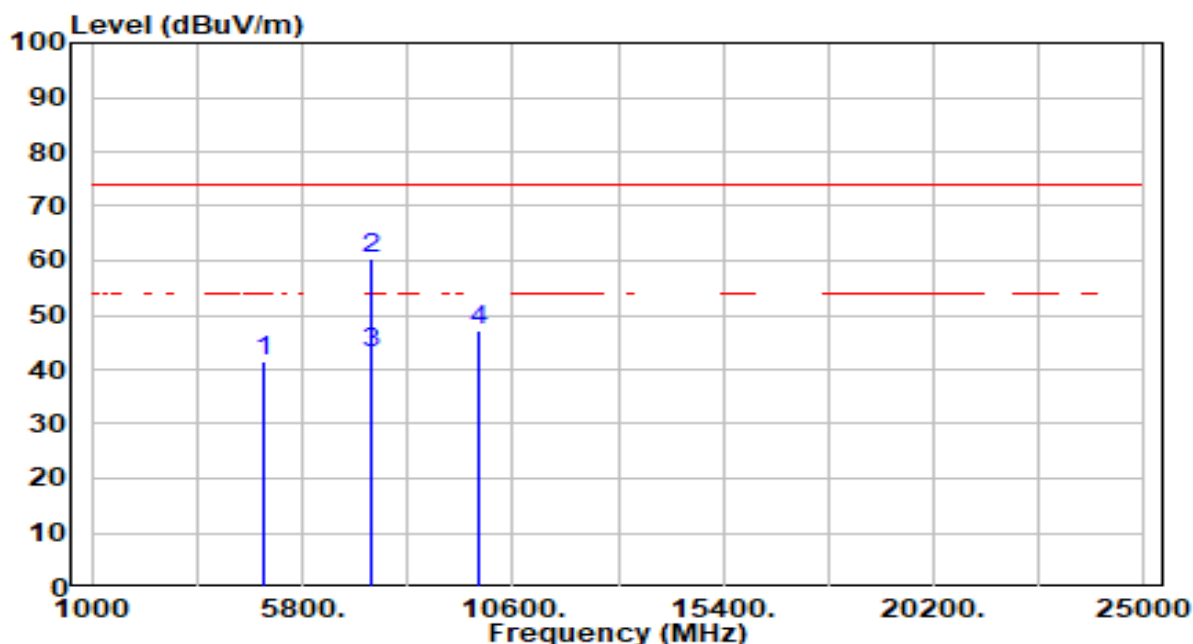


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.53	0.36	41.90	-32.10	74.00	100	275	Peak
2	7311.000	58.00	5.59	63.59	-10.41	74.00	200	285	Peak
3	* 7311.000	45.38	5.59	50.97	-3.03	54.00	200	285	Average
4	9748.000	40.42	5.34	45.77	-28.23	74.00	200	150	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).
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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11g_TX CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

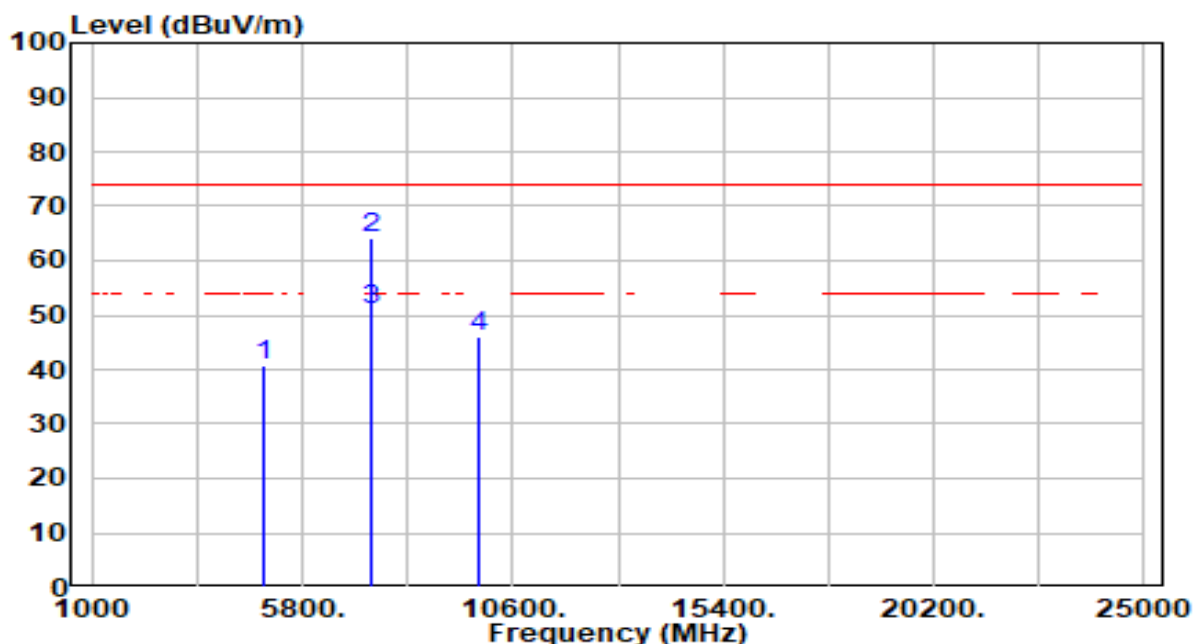


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.02	0.49	41.51	-32.49	74.00	200	196	Peak
2	* 7386.000	54.91	5.64	60.55	-13.45	74.00	100	289	Peak
3	* 7386.000	37.20	5.64	42.84	-11.16	54.00	100	289	Average
4	9848.000	41.69	5.39	47.07	-26.93	74.00	200	202	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11g_TX CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

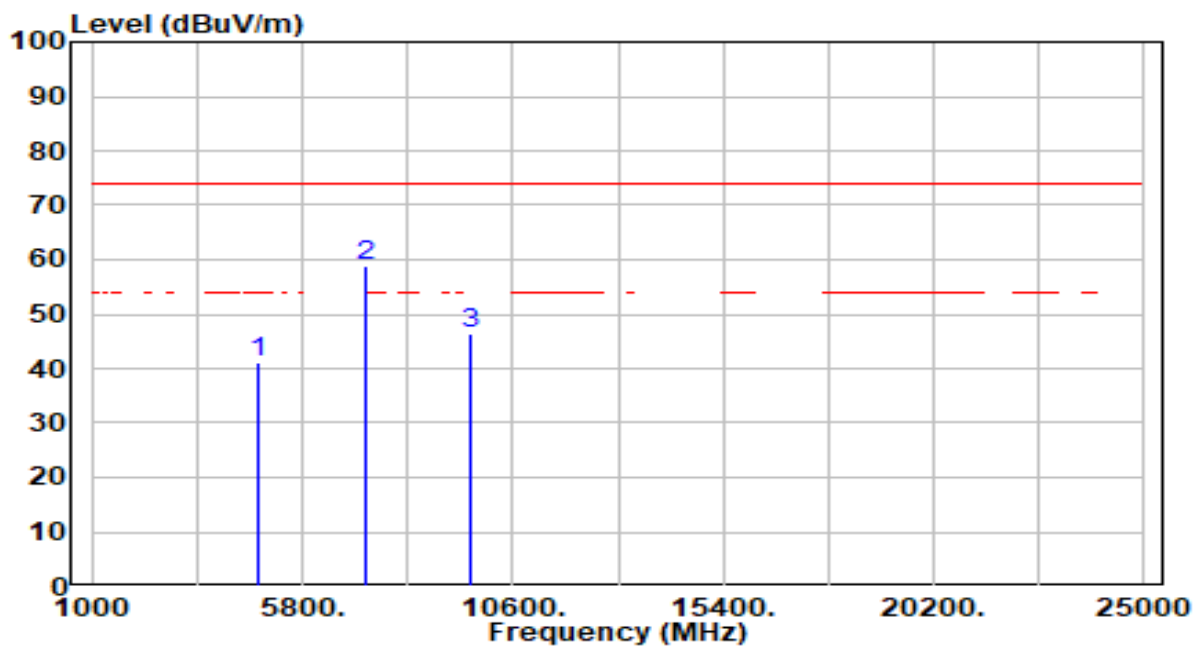


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	40.45	0.49	40.94	-33.06	74.00	100	148	Peak
2	* 7386.000	58.47	5.64	64.11	-9.89	74.00	100	266	Peak
3	* 7386.000	45.20	5.64	50.84	-3.16	54.00	100	266	Average
4	9848.000	40.83	5.39	46.21	-27.79	74.00	100	213	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11n-20MHz_TX CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

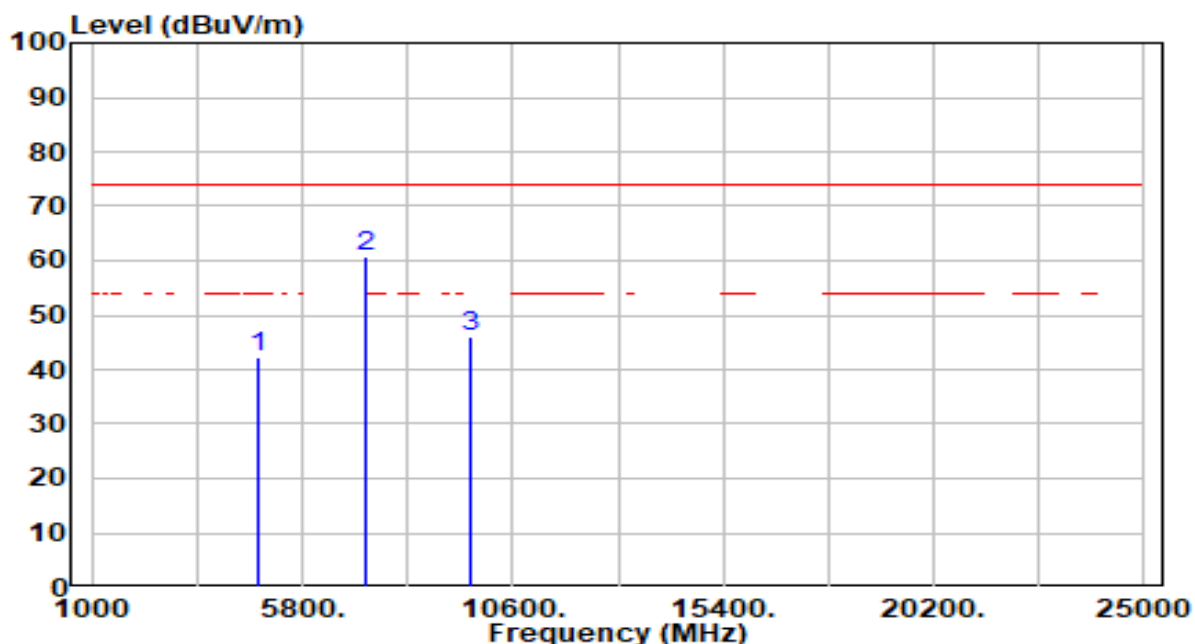


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	41.09	0.23	41.32	-32.68	74.00	100	171	Peak
2	* 7236.000	53.19	5.54	58.73	-15.27	74.00	100	180	Peak
3	9648.000	41.08	5.30	46.38	-27.62	74.00	100	31	Peak

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11n-20MHz_TX CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

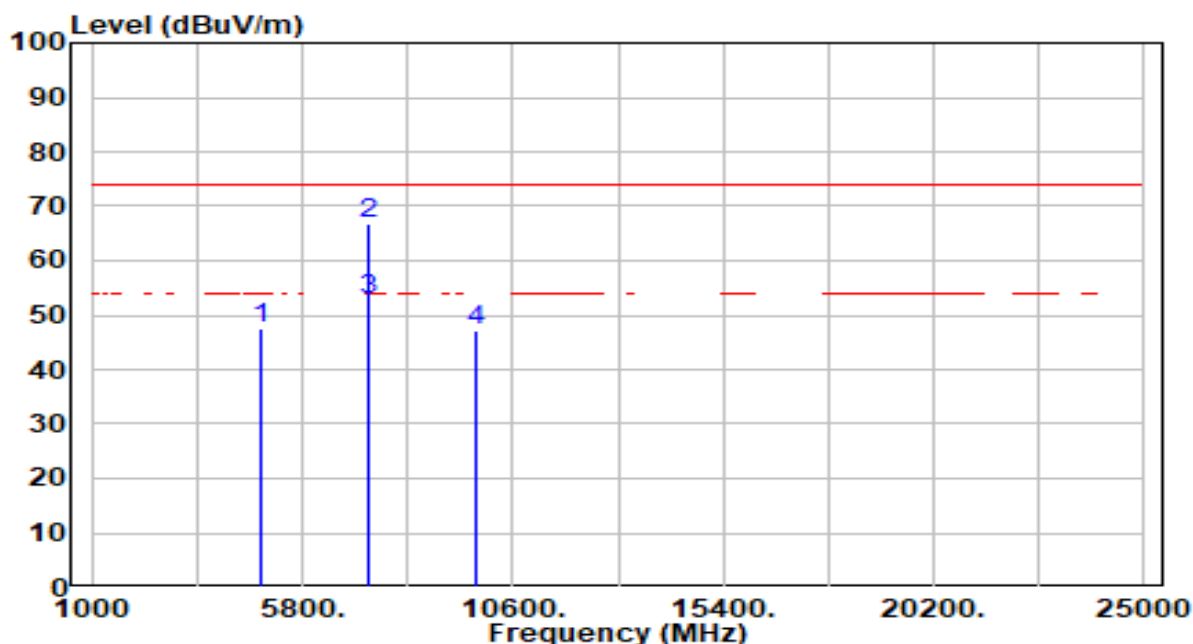


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	41.86	0.23	42.09	-31.91	74.00	200	267	Peak
2	* 7236.000	55.16	5.54	60.71	-13.29	74.00	200	276	Peak
3	9648.000	40.67	5.30	45.97	-28.03	74.00	200	296	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11n-20MHz_TX CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

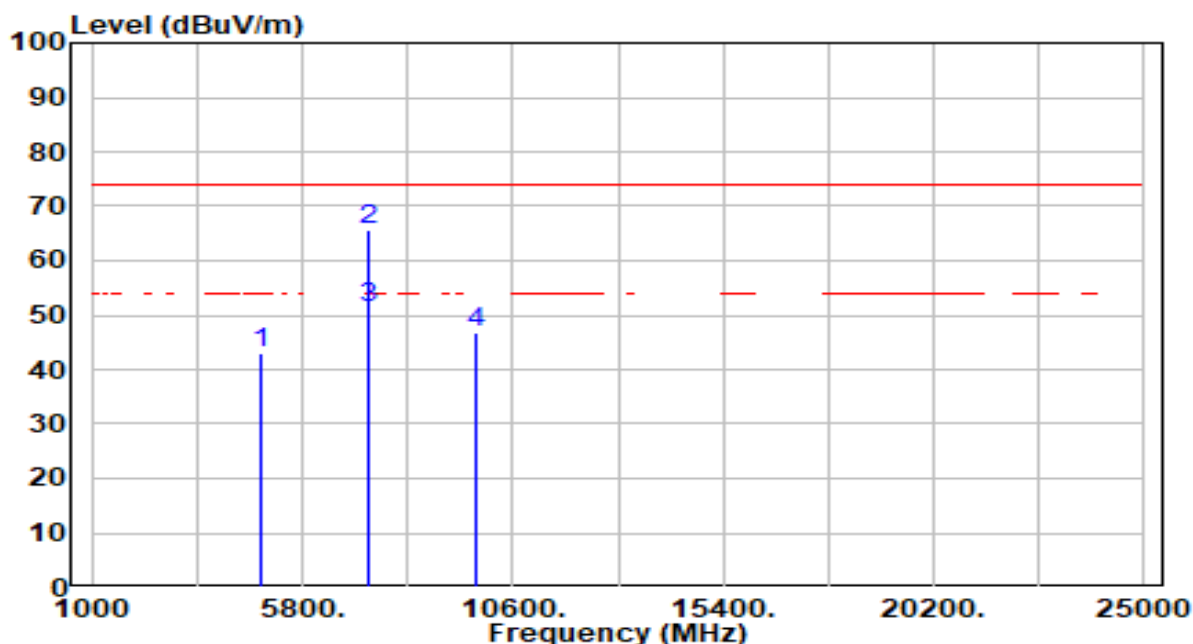


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	47.13	0.36	47.49	-6.51	54.00	100	182	Average
2	* 7311.000	61.11	5.59	66.70	-7.30	74.00	100	199	Peak
3	* 7311.000	47.13	5.59	52.72	-1.28	54.00	100	199	Average
4	9748.000	41.89	5.34	47.23	-26.77	74.00	100	359	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).
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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11n-20MHz_TX CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

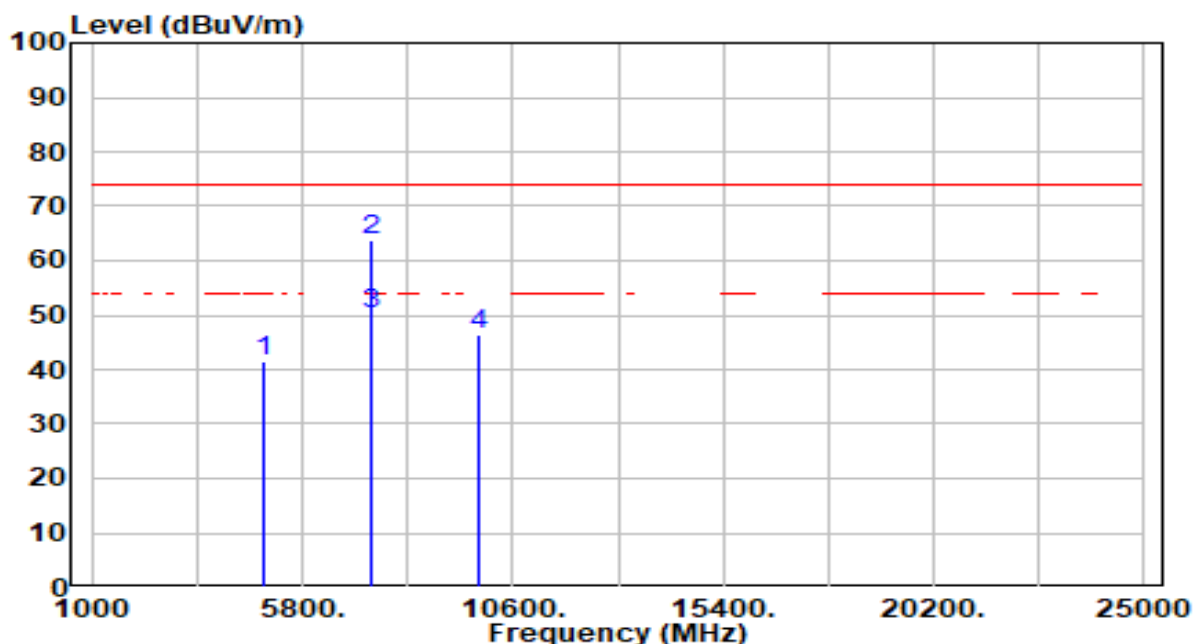


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	42.77	0.36	43.13	-30.87	74.00	100	132	Peak
2	* 7311.000	60.10	5.59	65.69	-8.31	74.00	100	299	Peak
3	* 7311.000	45.74	5.59	51.33	-2.67	54.00	100	299	Average
4	9748.000	41.61	5.34	46.96	-27.04	74.00	100	352	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).
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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11n-20MHz_TX CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

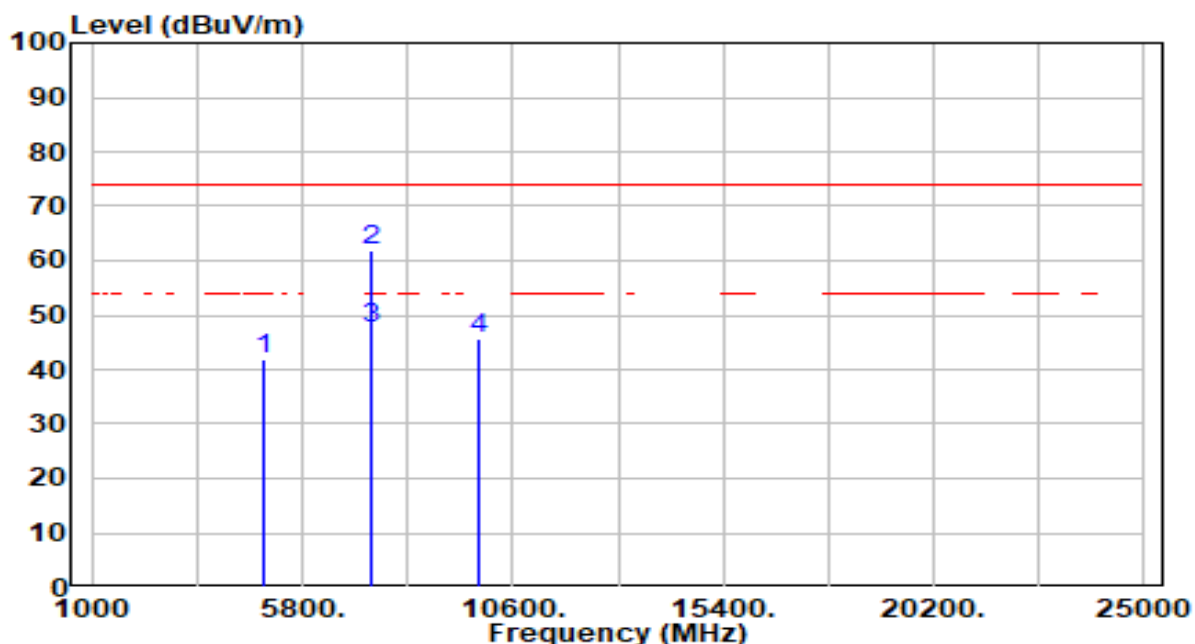


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.14	0.49	41.63	-32.37	74.00	100	194	Peak
2	* 7386.000	57.96	5.64	63.60	-10.40	74.00	176	0	Peak
3	* 7386.000	44.71	5.64	50.35	-3.65	54.00	176	0	Average
4	9848.000	40.96	5.39	46.35	-27.65	74.00	200	189	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11n-20MHz_TX CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

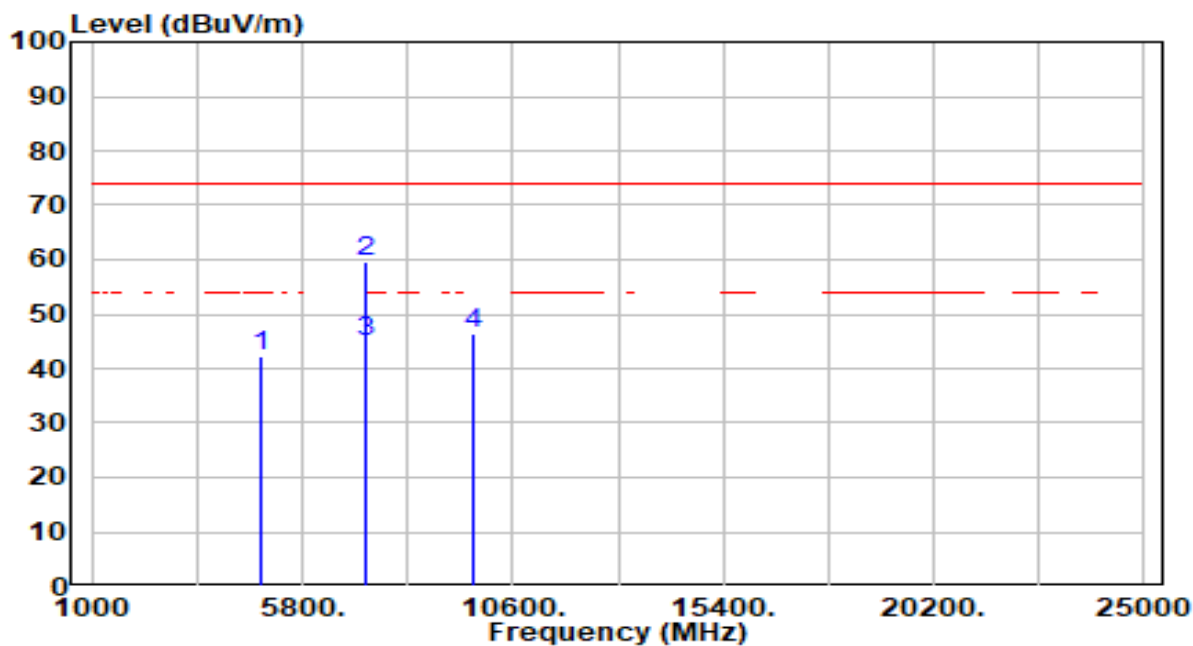


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.33	0.49	41.82	-32.18	74.00	200	149	Peak
2	* 7386.000	56.39	5.64	62.03	-11.97	74.00	200	309	Peak
3	* 7386.000	41.97	5.64	47.61	-6.39	54.00	200	309	Average
4	9848.000	40.43	5.39	45.81	-28.19	74.00	200	93	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11n-40MHz_TX CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

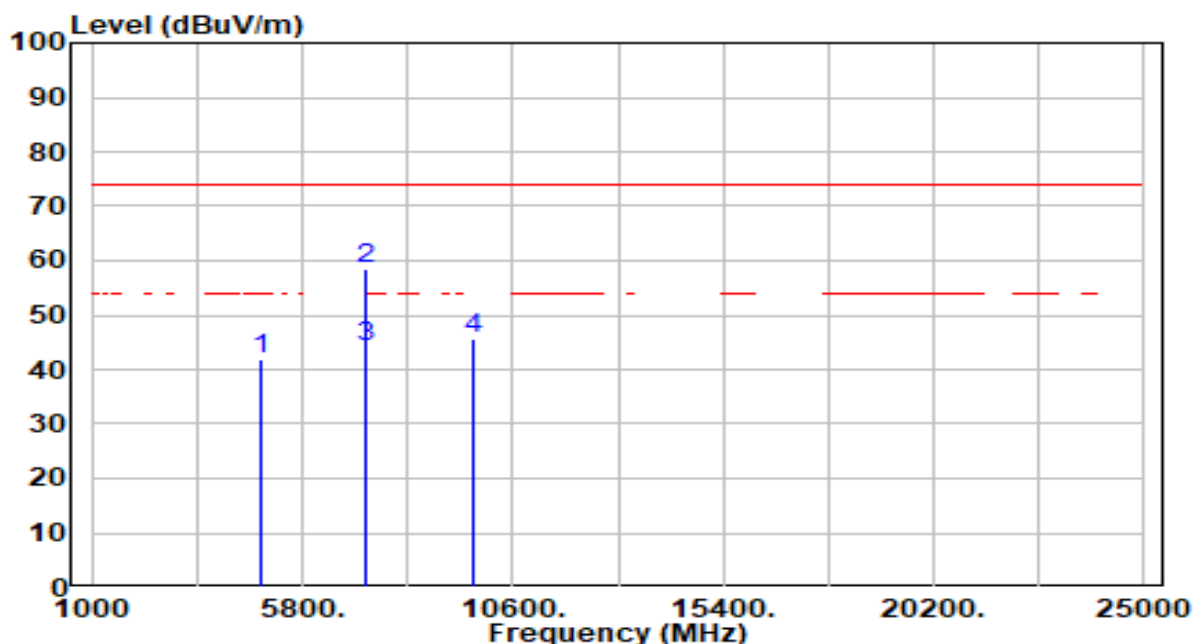


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	42.15	0.28	42.43	-31.57	74.00	200	226	Peak
2	* 7266.000	53.91	5.56	59.47	-14.53	74.00	200	0	Peak
3	* 7266.000	39.51	5.56	45.07	-8.93	54.00	200	0	Average
4	9688.000	40.98	5.32	46.30	-27.70	74.00	100	194	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).
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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11n-40MHz_TX CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

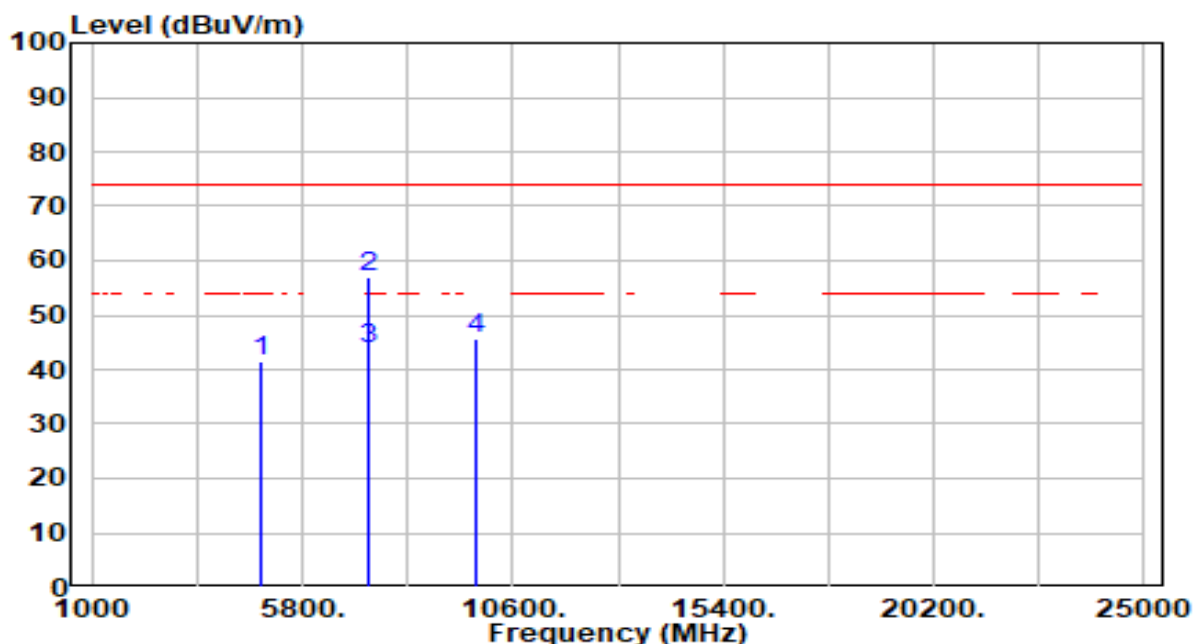


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	41.56	0.28	41.84	-32.16	74.00	200	96	Peak
2	* 7266.000	52.74	5.56	58.30	-15.70	74.00	200	223	Peak
3	* 7266.000	38.64	5.56	44.20	-9.80	54.00	200	223	Average
4	9688.000	40.28	5.32	45.60	-28.40	74.00	200	267	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).
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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11n-40MHz_TX CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

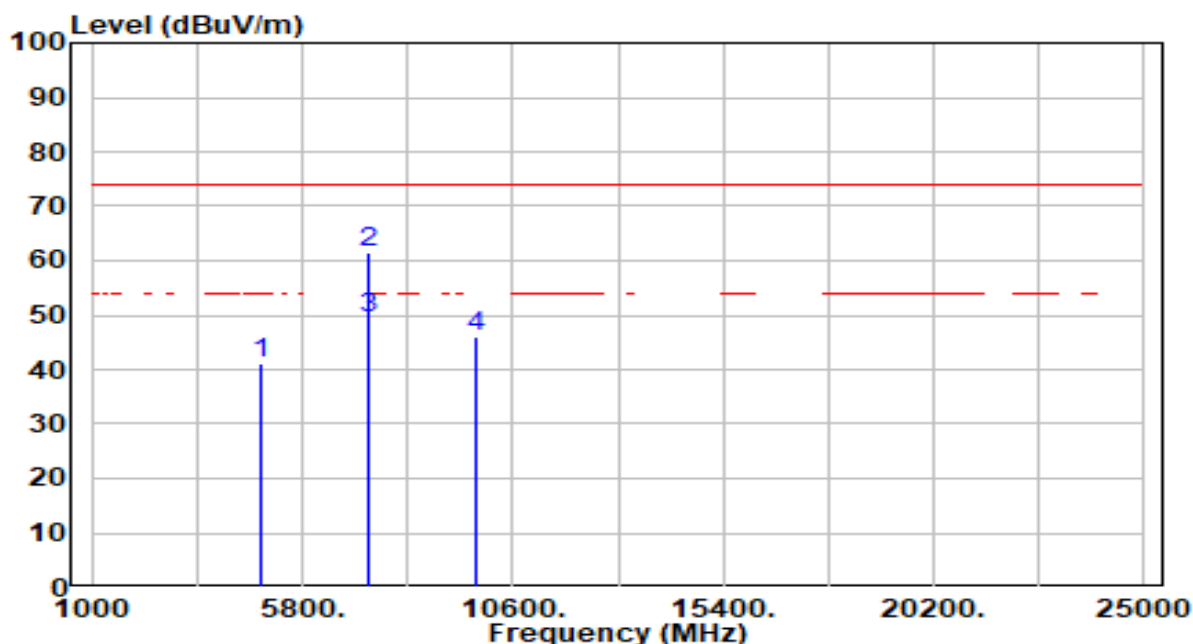


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.31	0.36	41.67	-32.33	74.00	200	280	Peak
2	* 7311.000	51.33	5.59	56.92	-17.08	74.00	200	0	Peak
3	* 7311.000	38.33	5.59	43.92	-10.08	54.00	200	0	Average
4	9748.000	40.32	5.34	45.67	-28.33	74.00	200	344	Peak

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11n-40MHz_TX CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

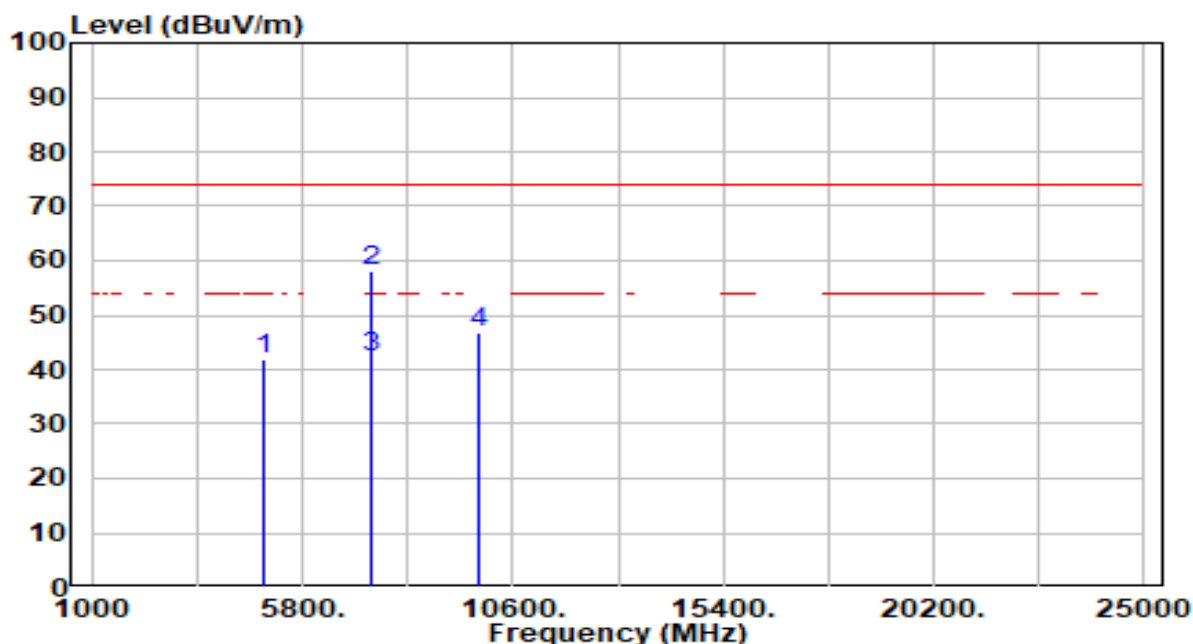


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.73	0.36	41.09	-32.91	74.00	200	184	Peak
2	* 7311.000	55.98	5.59	61.57	-12.43	74.00	200	231	Peak
3	* 7311.000	43.72	5.59	49.31	-4.69	54.00	200	231	Average
4	9748.000	40.87	5.34	46.21	-27.79	74.00	200	70	Peak

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11n-40MHz_TX CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

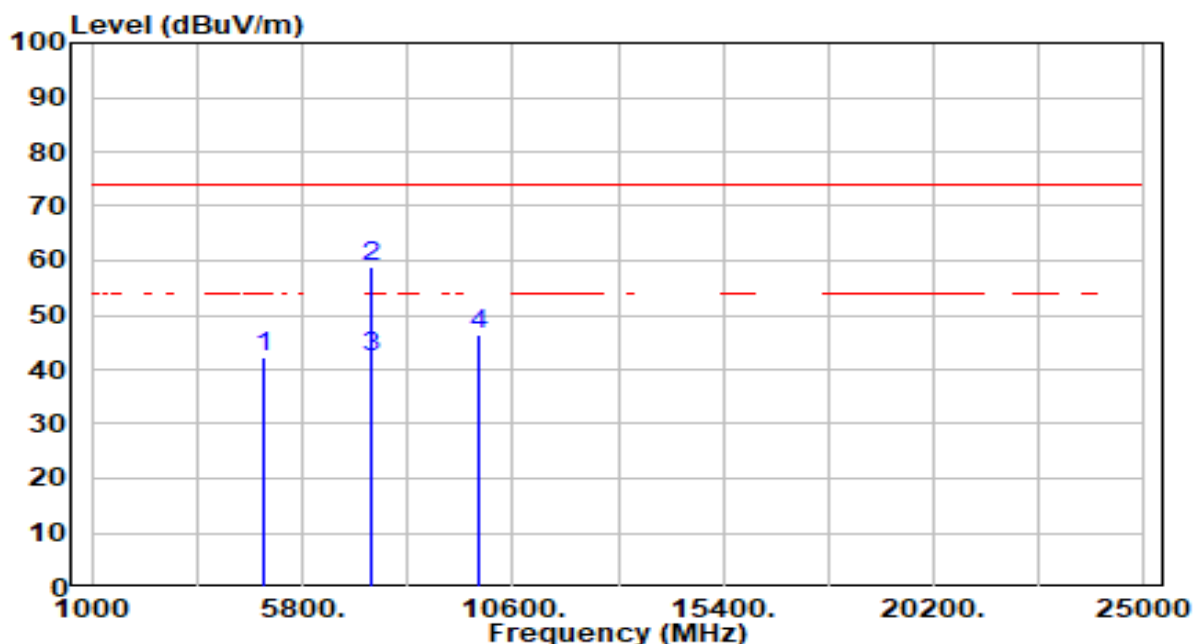


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	41.56	0.44	42.00	-32.00	74.00	200	336	Peak
2	* 7356.000	52.51	5.62	58.13	-15.87	74.00	200	0	Peak
3	* 7356.000	36.69	5.62	42.31	-11.69	54.00	200	0	Average
4	9808.000	41.33	5.37	46.70	-27.30	74.00	200	357	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / You
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	4904.000	41.93	0.44	42.37	-31.63	74.00	200	204	Peak
2	* 7356.000	53.42	5.62	59.04	-14.96	74.00	200	231	Peak
3	* 7356.000	36.60	5.62	42.22	-11.78	54.00	200	231	Average
4	9808.000	41.00	5.37	46.37	-27.63	74.00	200	337	Peak

Note:

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

7.7. Radiated Restricted Band Edge Measurement

7.7.1. Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [V/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 – 30	30	30
30 – 88	100	3
88 – 216	150	3
216 – 960	200	3
Above 960	500	3

7.7.2. Test Procedure Used

ANSI C63.10 - 2013 Section 6.3 (General Requirements)

ANSI C63.10 - 2013 Section 6.6 (Standard test method above 1GHz)

7.7.3. Test Setting

Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = as specified in Table 1
3. VBW = 3 * RBW
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold

- Trace was allowed to stabilize

Table 1 - RBW as a function of frequency

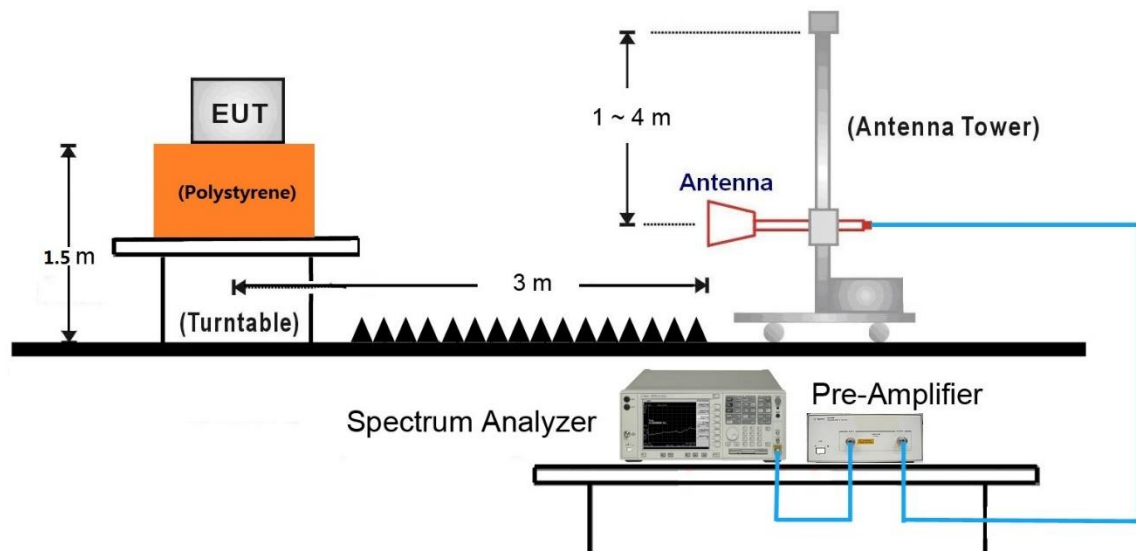
Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

Average Field Strength Measurements

- Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- RBW = 1MHz
- VBW $\geq 1/T$
- De As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB domain). Some instruments require linear display mode in order to accomplish this. Others have a setting for Average-VBW Type, which can be set to "Voltage" regardless of the display mode
- Detector = Peak
- Sweep time = auto
- Trace mode = max hold
- Allow max hold to run for at least 50 times (1/duty cycle) traces

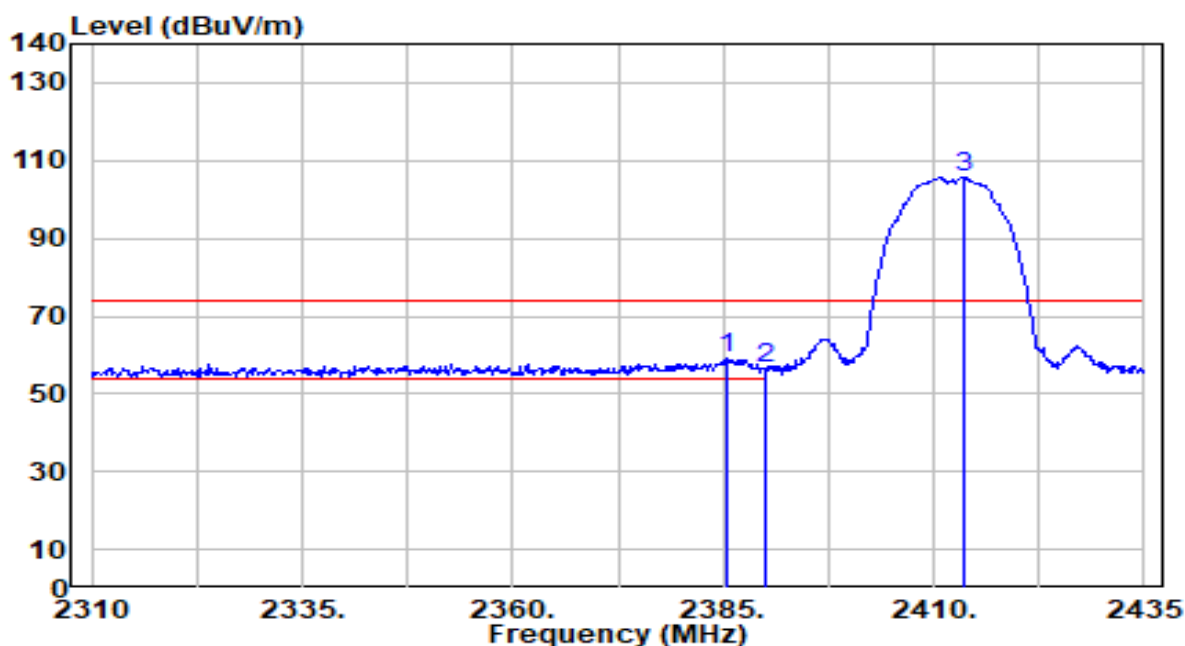
7.7.4. Test Setup

1GHz ~ 18GHz Test Setup:



7.7.5. Test Result

EUT	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

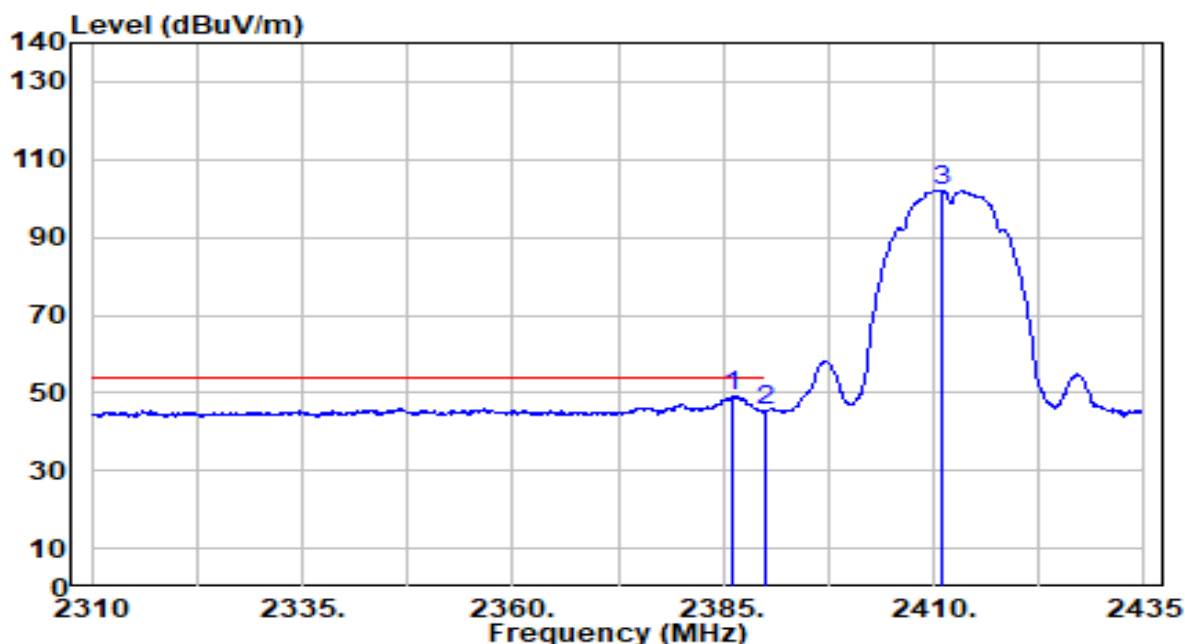


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.500	28.74	30.43	59.18	-14.82	74.00	200	228	Peak
2		2390.000	25.86	30.45	56.31	-17.69	74.00	200	228	Peak
3		2413.500	75.09	30.49	105.58	N/A	N/A	200	228	Peak

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

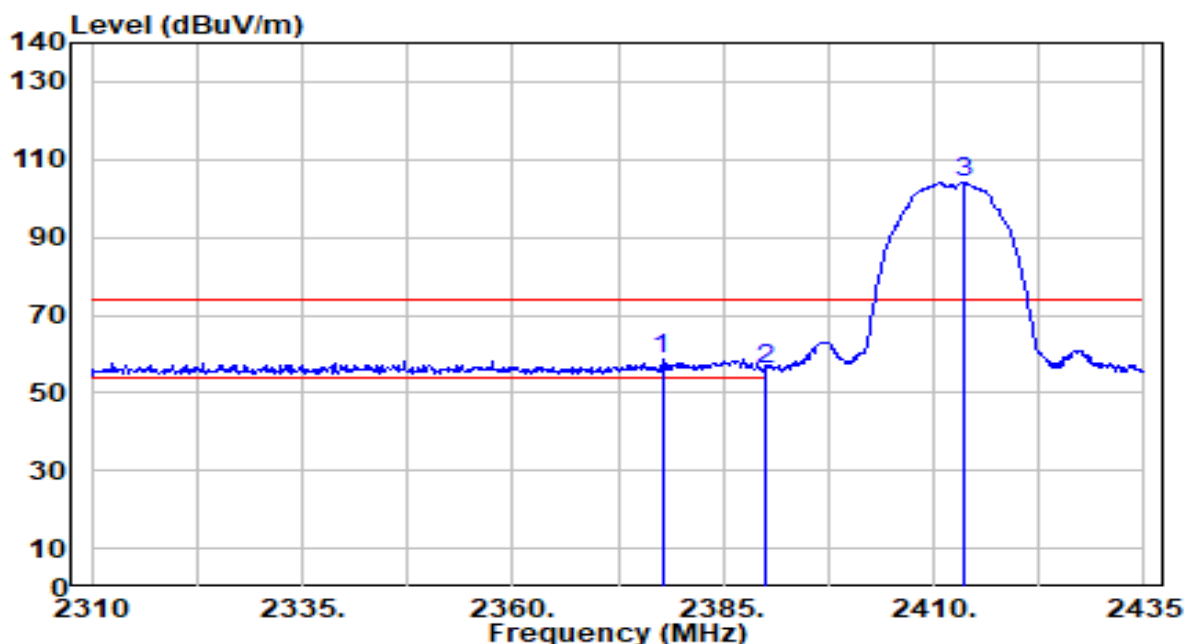


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.125	18.68	30.44	49.12	-4.88	54.00	200	228	Average
2		2390.000	15.09	30.45	45.54	-8.46	54.00	200	228	Average
3		2410.875	71.59	30.49	102.08	N/A	N/A	200	228	Average

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

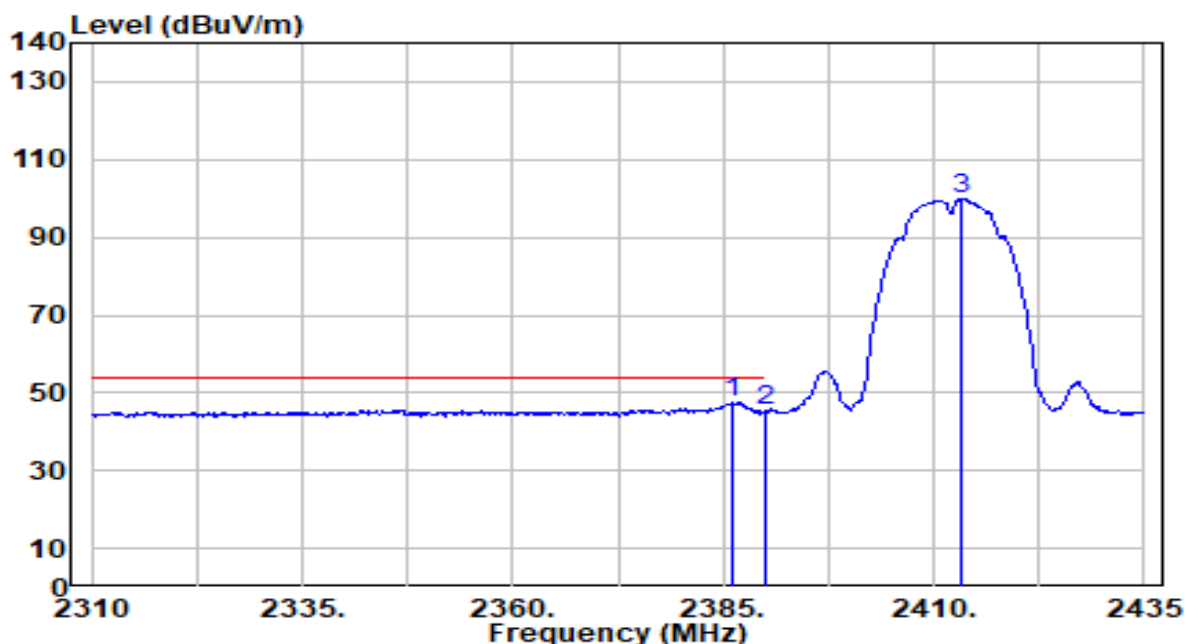


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2377.750	28.25	30.41	58.66	-15.34	74.00	200	297	Peak
2		2390.000	25.79	30.45	56.24	-17.76	74.00	200	297	Peak
3		2413.625	73.52	30.49	104.02	N/A	N/A	200	297	Peak

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

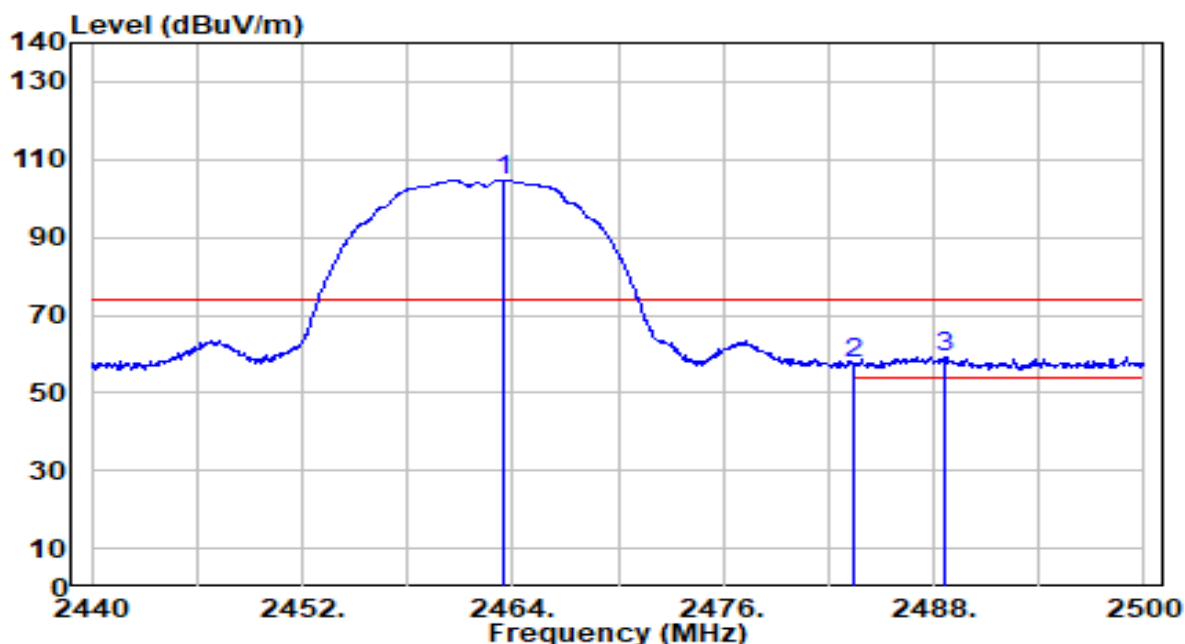


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.125	17.21	30.44	47.64	-6.36	54.00	200	297	Average
2		2390.000	15.22	30.45	45.67	-8.33	54.00	200	297	Average
3		2413.375	69.59	30.49	100.09	N/A	N/A	200	297	Average

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

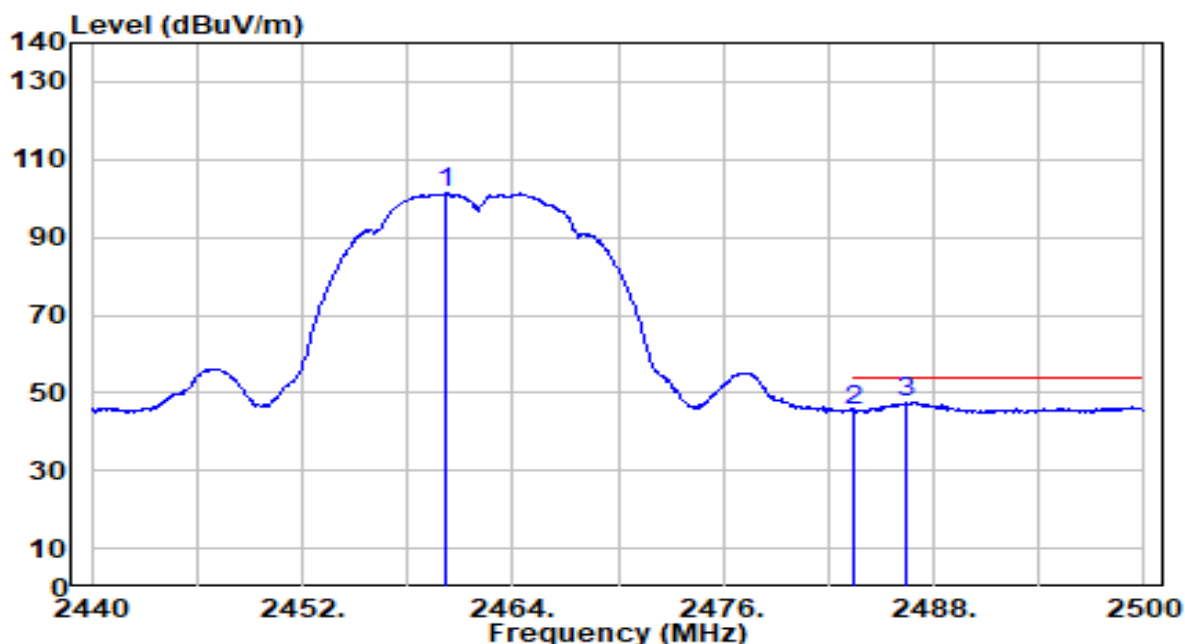


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.460	74.23	30.56	104.79	N/A	N/A	200	244	Peak
2	2483.500	27.01	30.59	57.60	-16.40	74.00	200	244	Peak
3	* 2488.660	28.68	30.59	59.28	-14.72	74.00	200	244	Peak

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

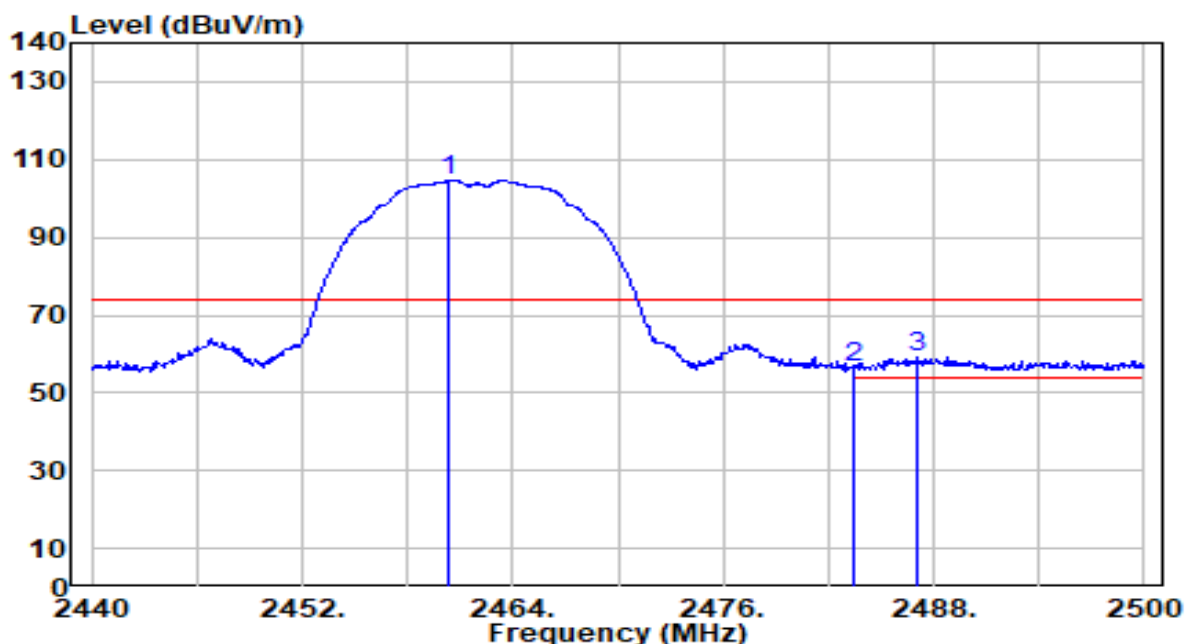


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.220	70.82	30.56	101.37	N/A	N/A	200	244	Average
2	2483.500	15.07	30.59	45.66	-8.34	54.00	200	244	Average
3	* 2486.440	16.93	30.59	47.52	-6.48	54.00	200	244	Average

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

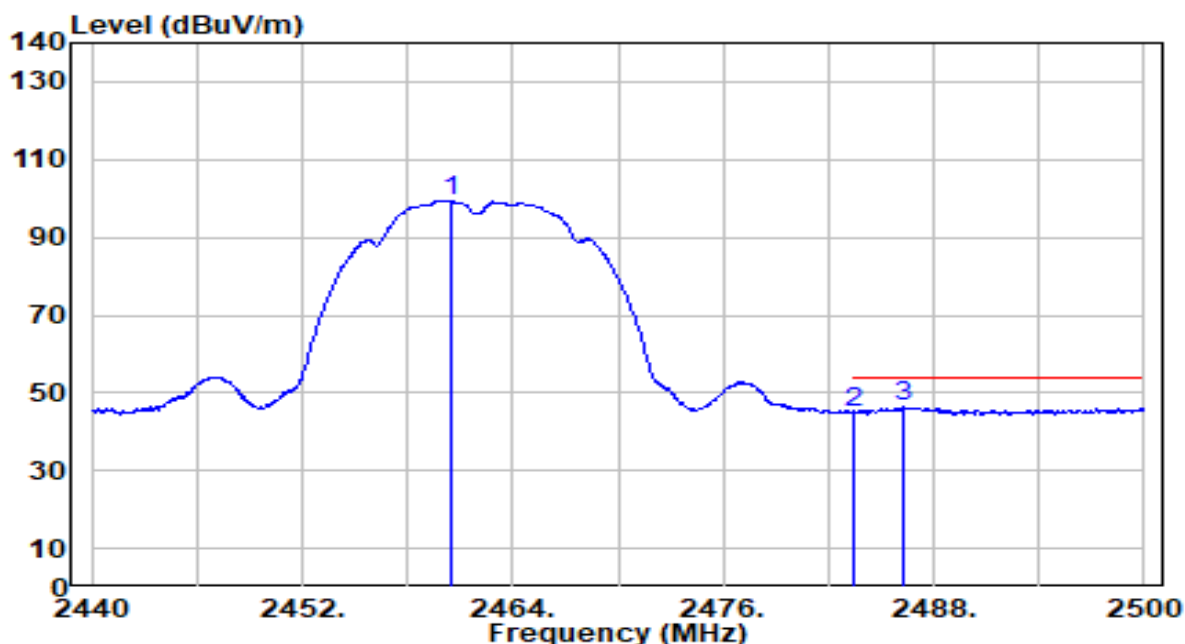


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.400	74.08	30.56	104.64	N/A	N/A	200	274	Peak
2	2483.500	25.97	30.59	56.55	-17.45	74.00	200	274	Peak
3	* 2487.100	28.53	30.59	59.13	-14.87	74.00	200	274	Peak

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

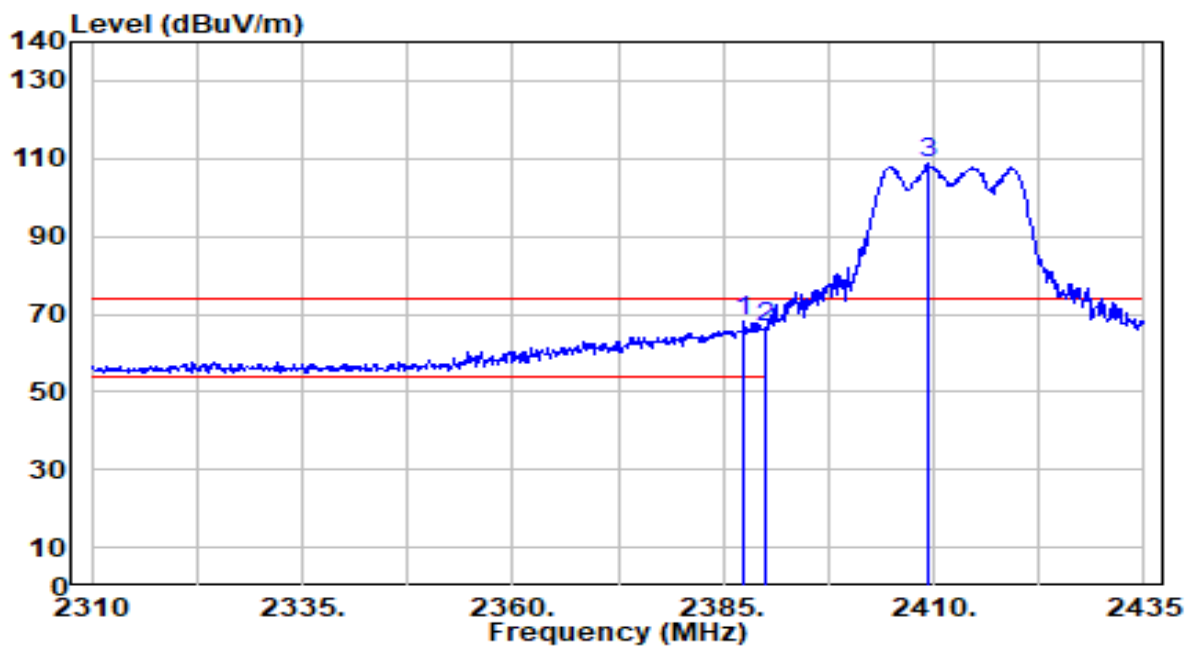


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.520	68.89	30.56	99.44	N/A	N/A	200	274	Average
2	2483.500	14.51	30.59	45.10	-8.90	54.00	200	274	Average
3	* 2486.320	15.75	30.59	46.34	-7.66	54.00	200	274	Average

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C / 60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

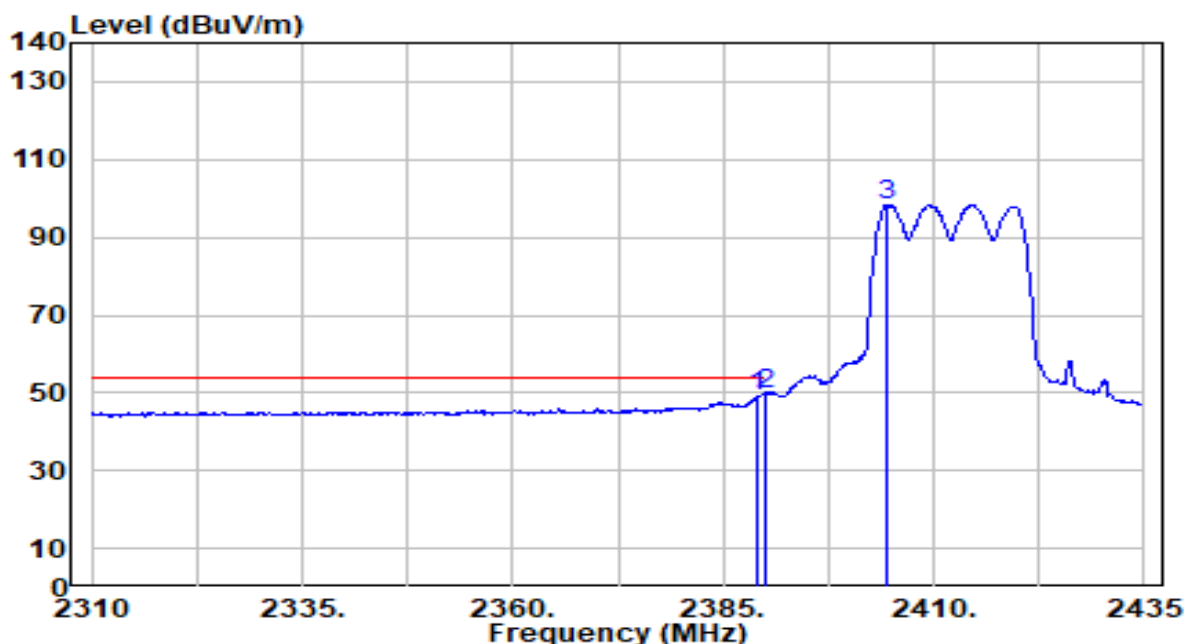


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.375	37.92	30.44	68.36	-5.64	74.00	200	233	Peak
2		2390.000	35.92	30.45	66.37	-7.63	74.00	200	233	Peak
3		2409.250	78.19	30.49	108.67	N/A	N/A	200	233	Peak

Note:

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

EUT	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

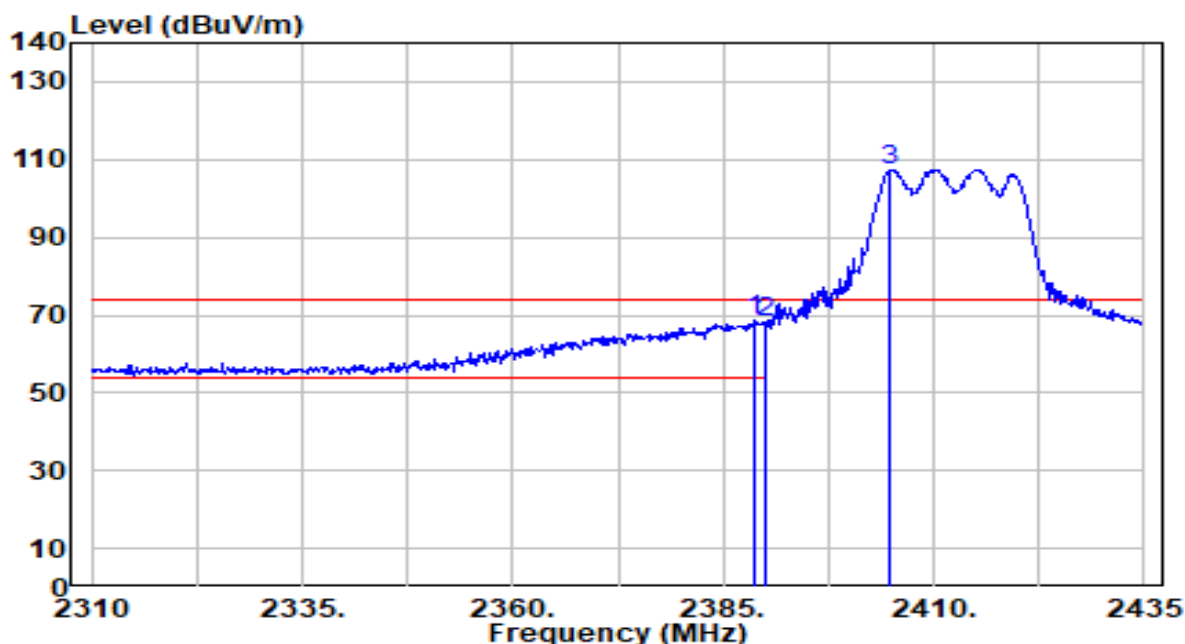


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	18.54	30.44	48.98	-5.02	54.00	200	233	Average
2	* 2390.000	19.38	30.45	49.83	-4.17	54.00	200	233	Average
3	2404.500	68.04	30.48	98.52	N/A	N/A	200	233	Average

Note:

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

EUT	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

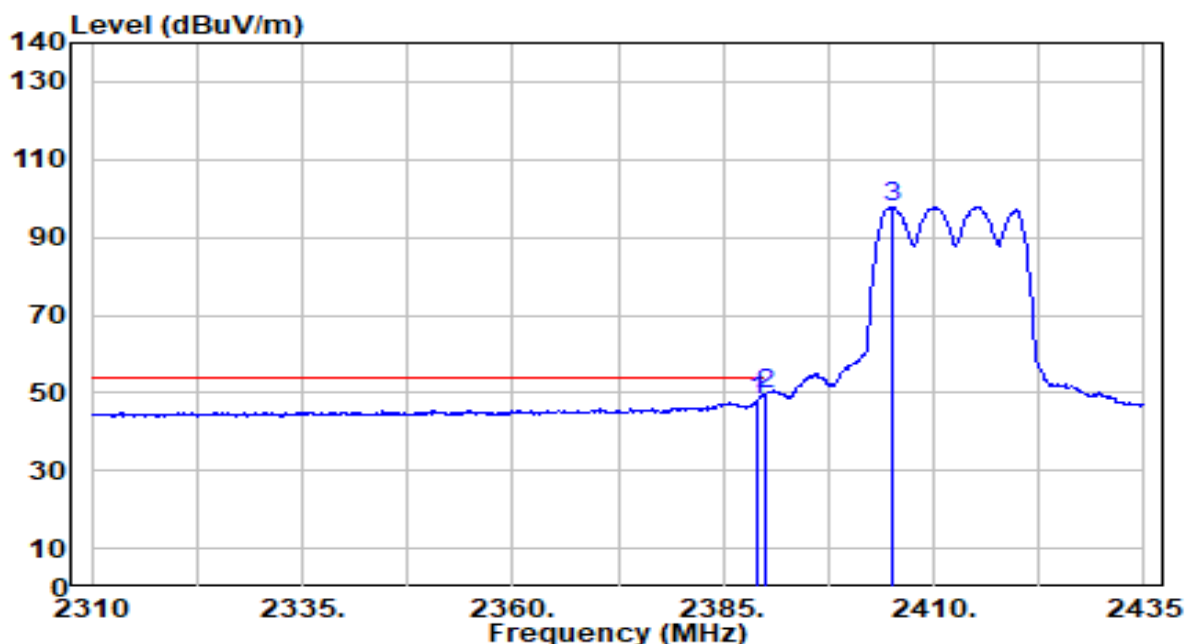


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.750	38.02	30.44	68.46	-5.54	74.00	200	253	Peak
2	2390.000	37.50	30.45	67.95	-6.05	74.00	200	253	Peak
3	2404.625	76.87	30.48	107.35	N/A	N/A	200	253	Peak

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

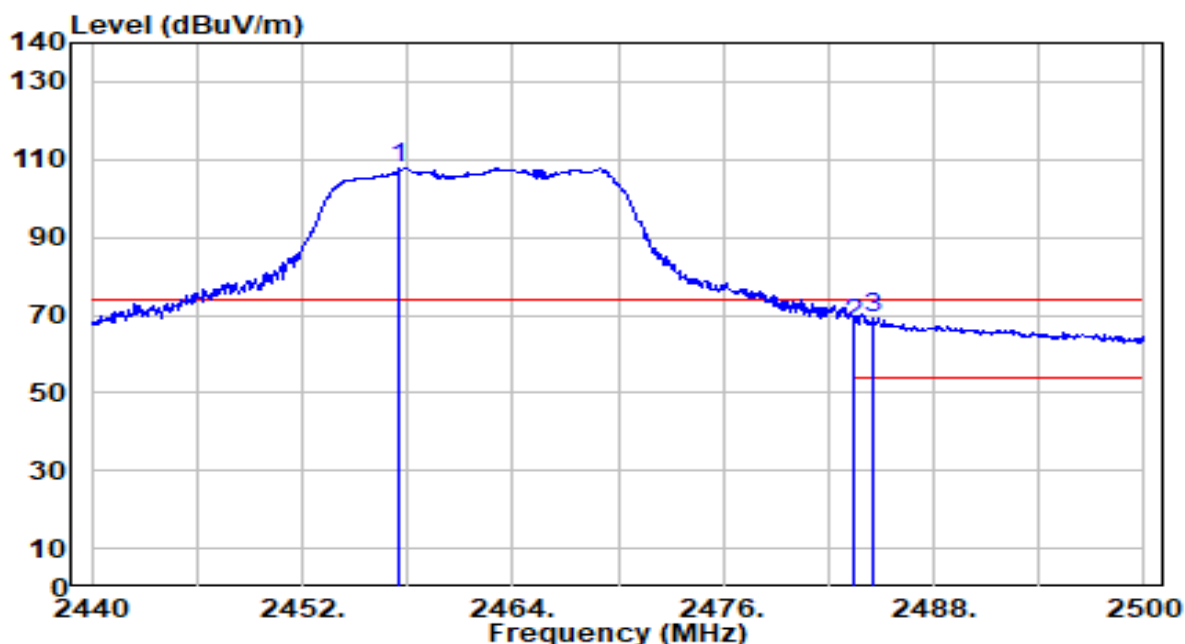


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	17.78	30.44	48.23	-5.77	54.00	200	253	Average
2	* 2390.000	19.06	30.45	49.51	-4.49	54.00	200	253	Average
3	2405.000	67.44	30.48	97.92	N/A	N/A	200	253	Average

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

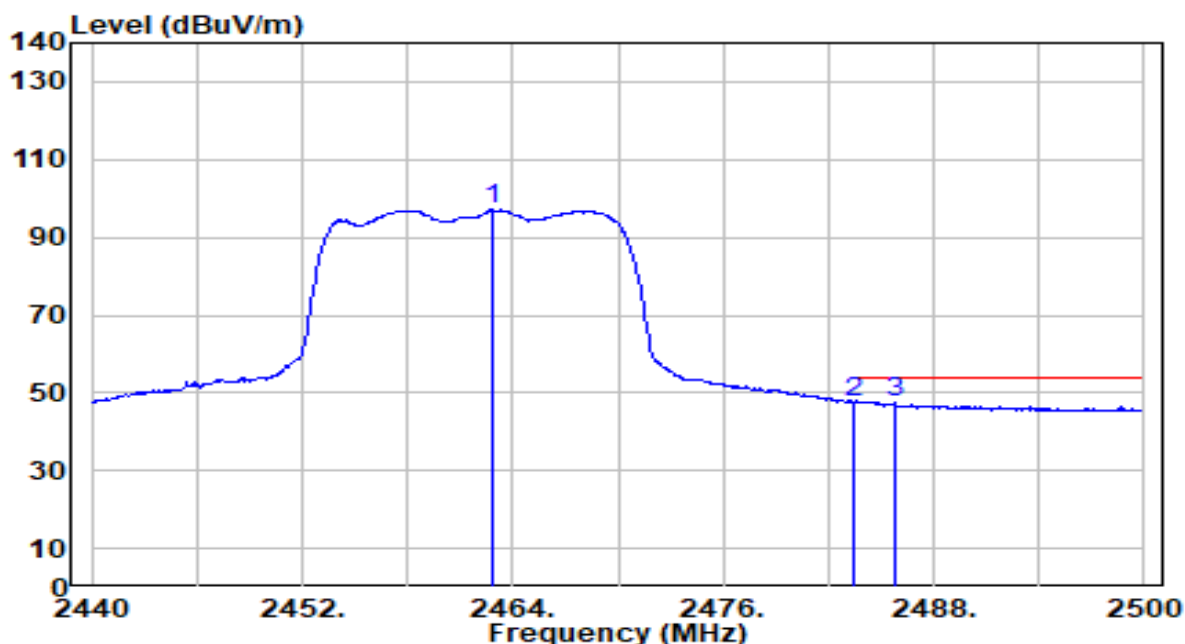


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2457.520	77.33	30.55	107.89	N/A	N/A	150	237	Peak
2	2483.500	37.18	30.59	67.77	-6.23	74.00	150	237	Peak
3	* 2484.520	38.51	30.59	69.10	-4.90	74.00	150	237	Peak

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

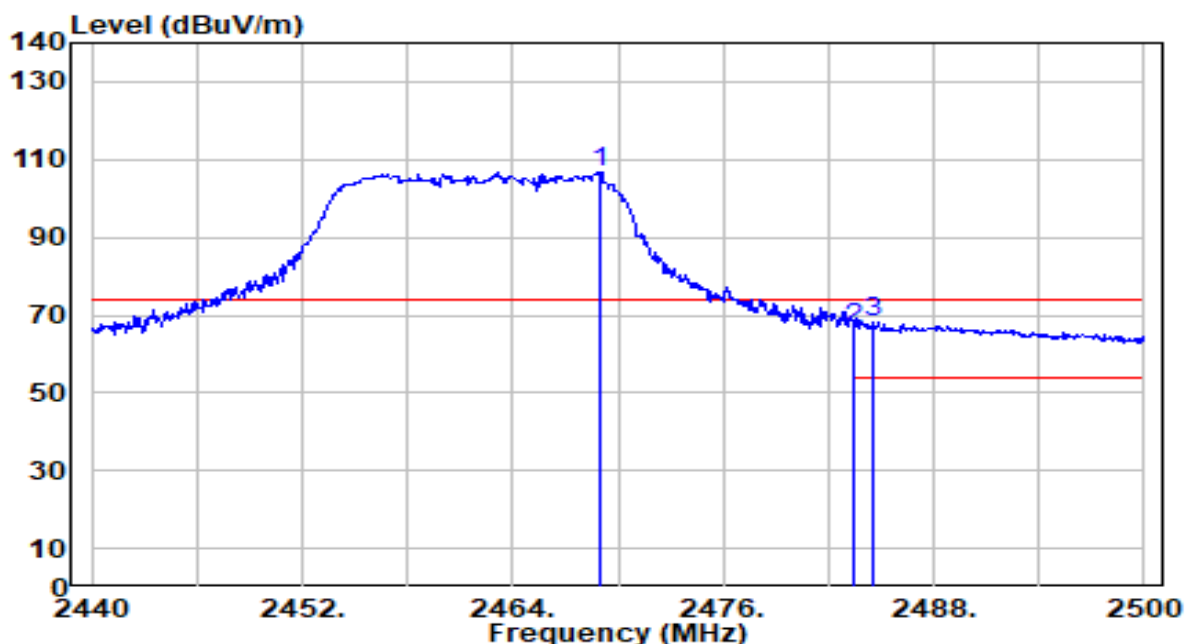


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.860	66.58	30.56	97.14	N/A	N/A	150	237	Average
2	* 2483.500	17.04	30.59	47.62	-6.38	54.00	150	237	Average
3	2485.840	16.91	30.59	47.50	-6.50	54.00	150	237	Average

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

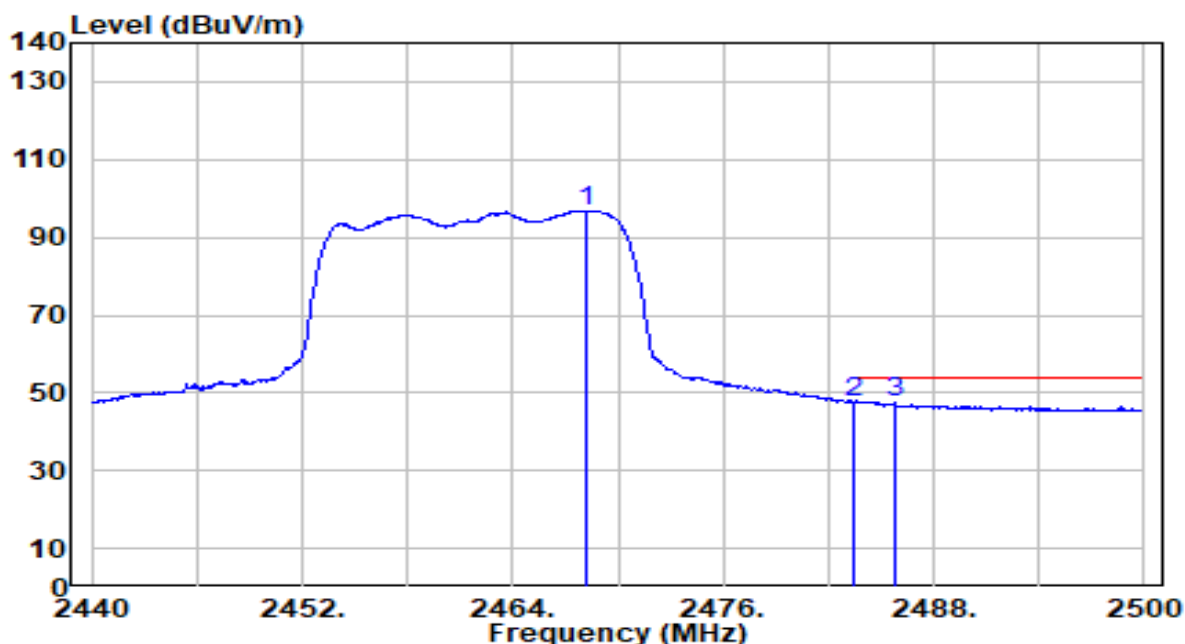


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2468.920	75.98	30.57	106.55	N/A	N/A	100	212	Peak
2	2483.500	36.18	30.59	66.77	-7.23	74.00	138	205	Peak
3	* 2484.520	37.51	30.59	68.10	-5.90	74.00	160	278	Peak

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

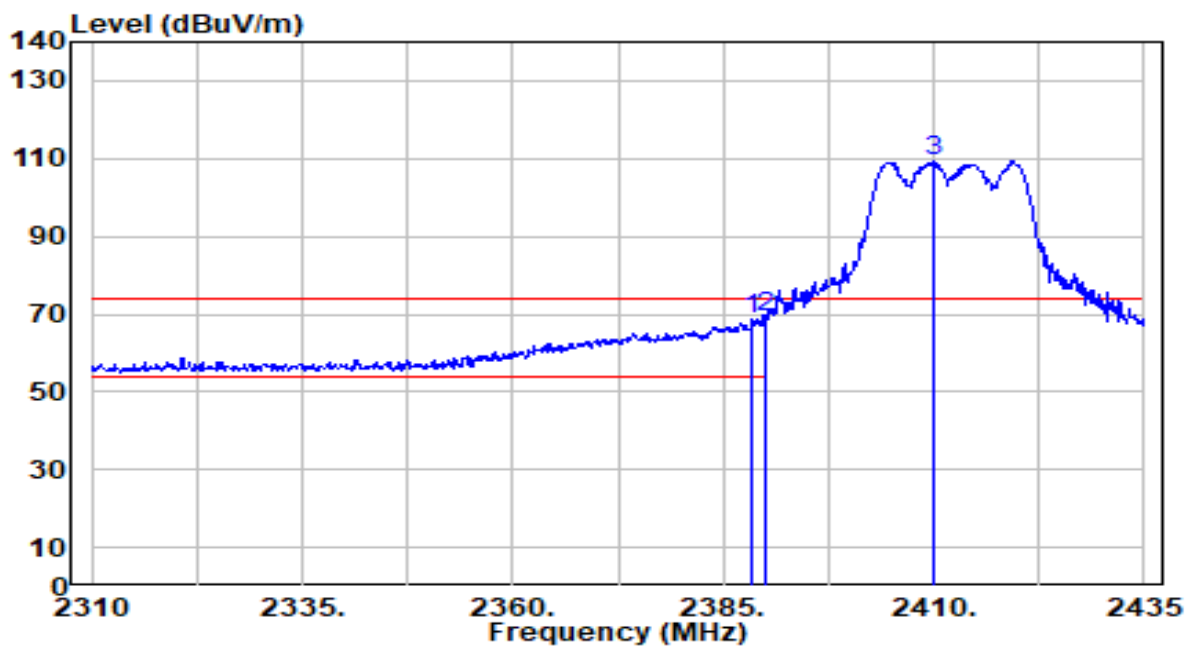


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2468.140	66.24	30.57	96.81	N/A	N/A	100	212	Average
2	* 2483.500	17.04	30.59	47.62	-6.38	54.00	138	205	Average
3	2485.840	16.91	30.59	47.50	-6.50	54.00	160	278	Average

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

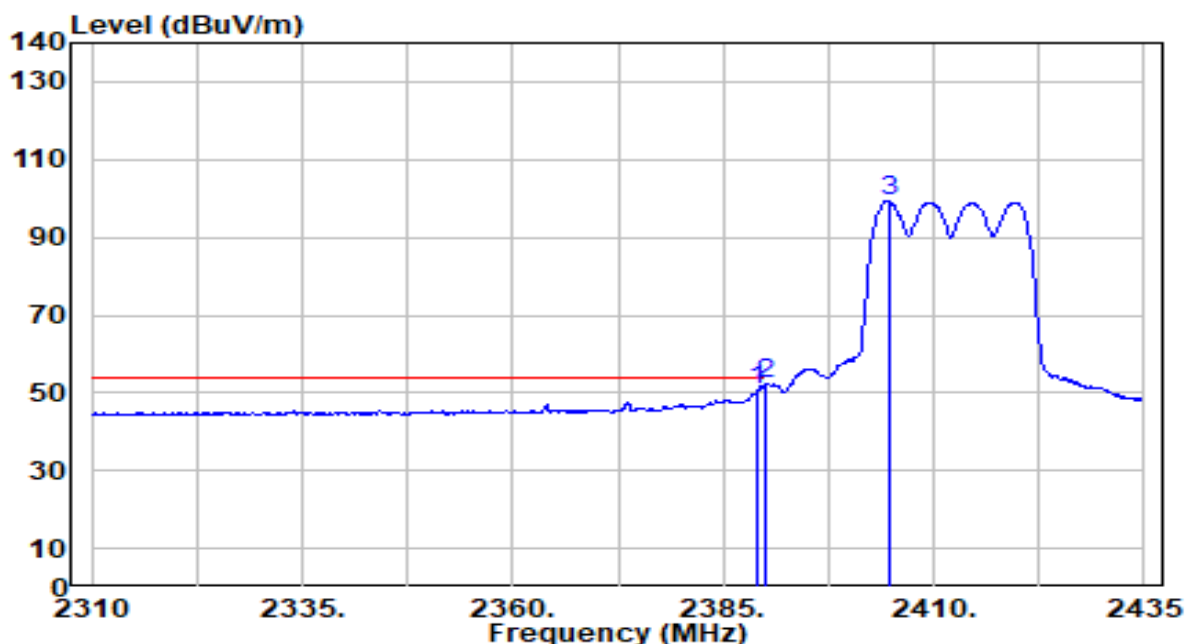


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.500	38.43	30.44	68.87	-5.13	74.00	191	232	Peak
2	* 2390.000	38.94	30.45	69.38	-4.62	74.00	191	232	Peak
3	2410.125	78.84	30.49	109.33	N/A	N/A	191	232	Peak

Note:

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

EUT	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

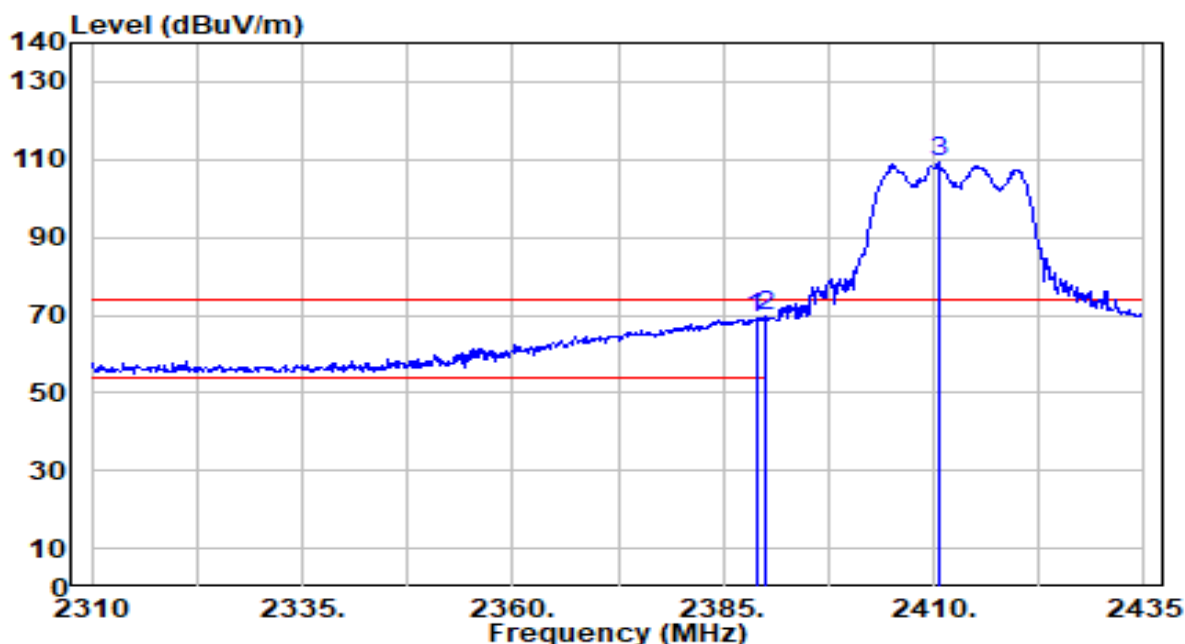


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	20.30	30.44	50.74	-3.26	54.00	191	232	Average
2	* 2390.000	21.68	30.45	52.13	-1.87	54.00	191	232	Average
3	2404.625	69.02	30.48	99.50	N/A	N/A	191	232	Average

Note:

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

EUT	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

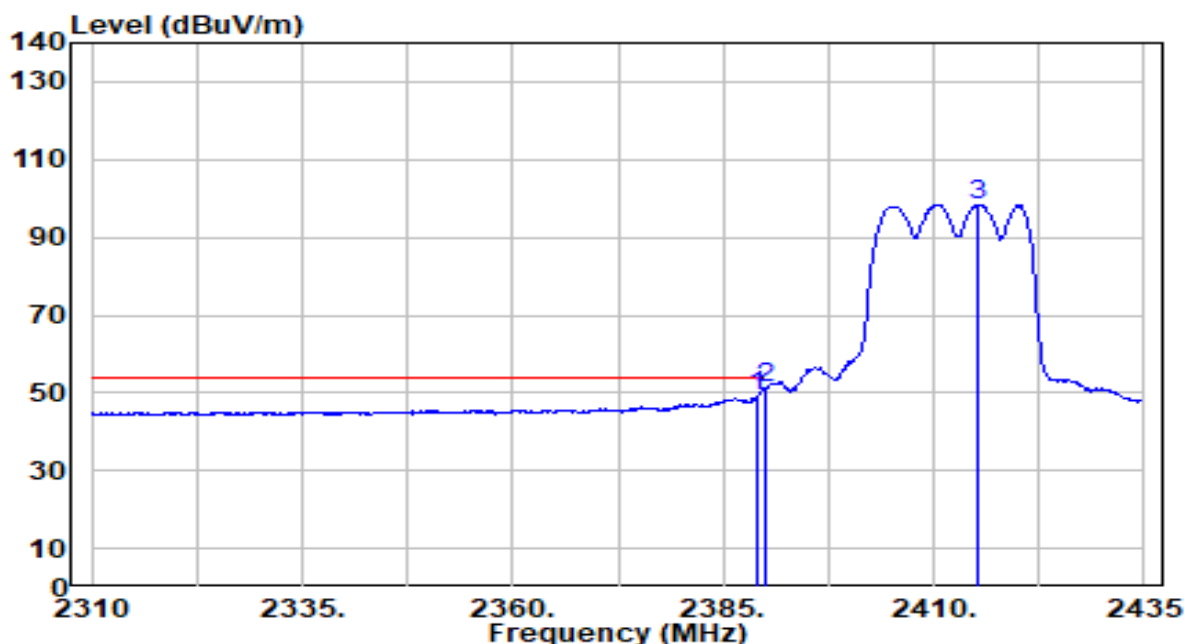


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.875	38.79	30.44	69.24	-4.76	74.00	200	258	Peak
2	* 2390.000	39.41	30.45	69.85	-4.15	74.00	200	258	Peak
3	2410.500	78.99	30.49	109.48	N/A	N/A	200	258	Peak

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

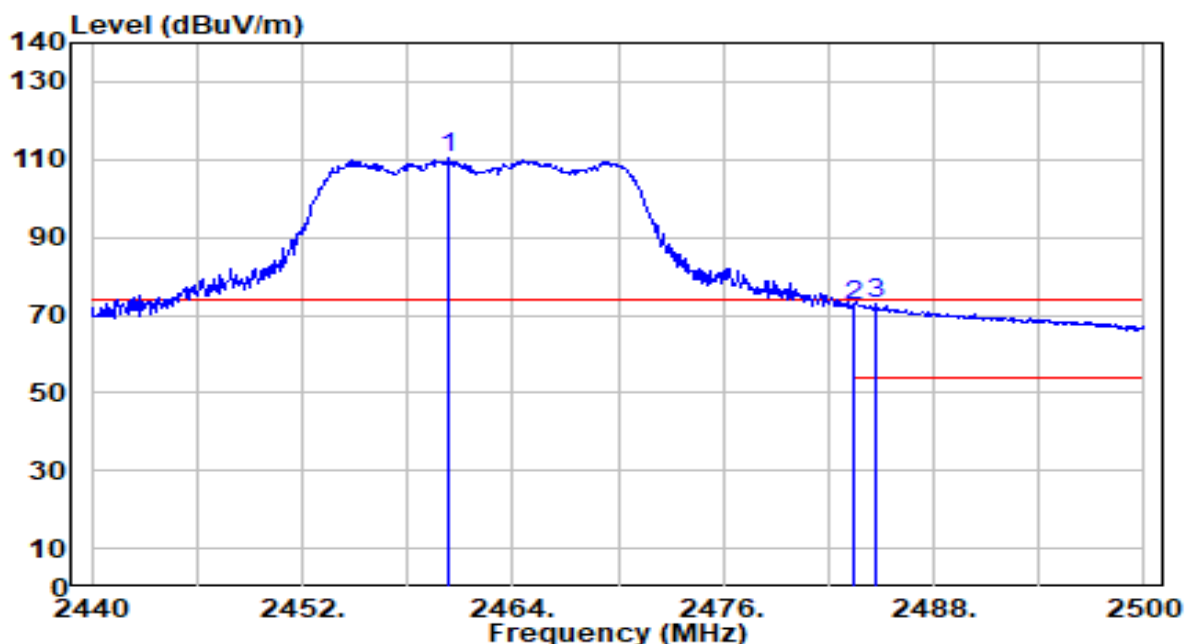


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	18.54	30.44	48.98	-5.02	54.00	200	258	Average
2	* 2390.000	20.65	30.45	51.10	-2.90	54.00	200	258	Average
3	2415.125	67.99	30.50	98.48	N/A	N/A	200	258	Average

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

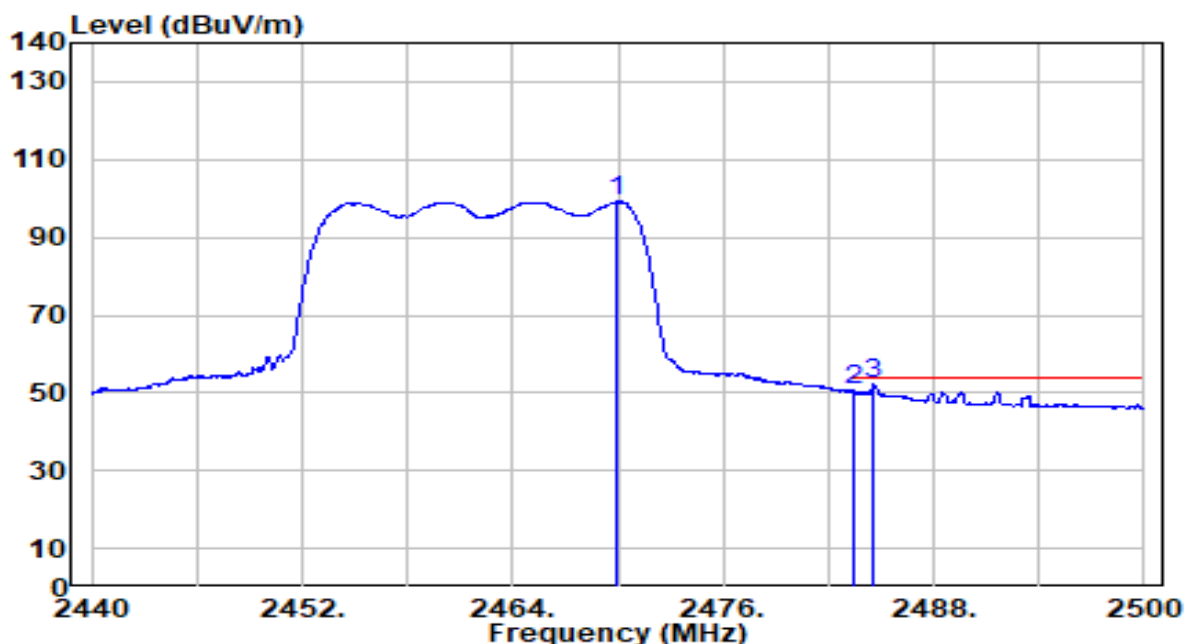


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.280	80.01	30.56	110.57	N/A	N/A	200	245	Peak
2	2483.500	41.86	30.59	72.45	-1.55	74.00	200	245	Peak
3	* 2484.700	42.26	30.59	72.85	-1.15	74.00	200	245	Peak

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

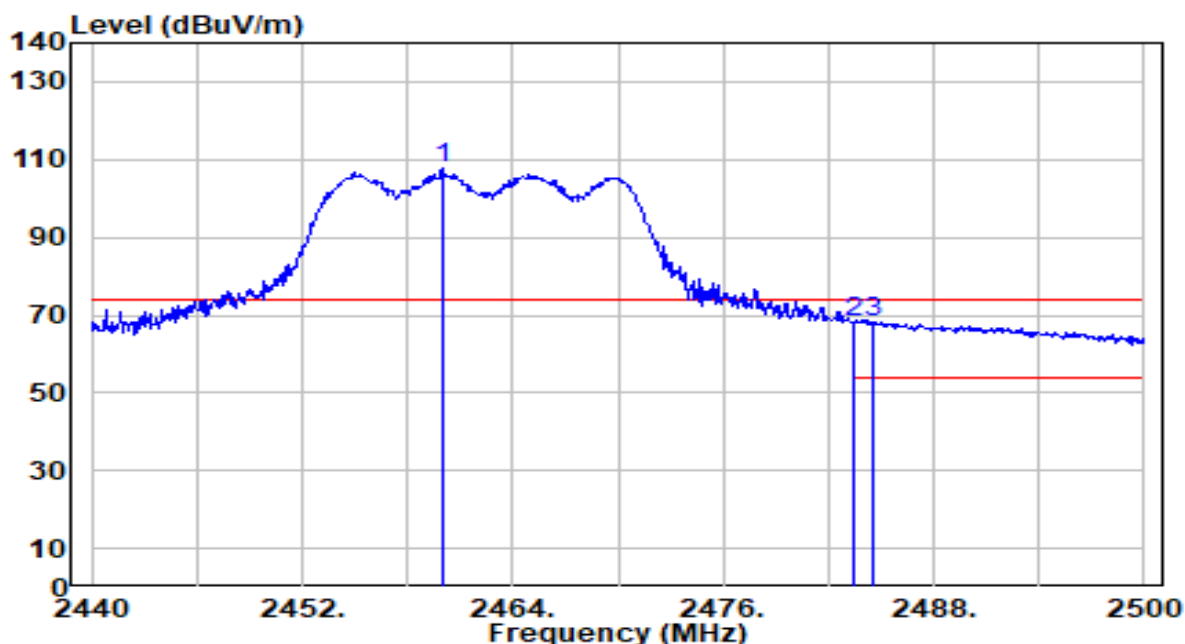


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2469.880	68.62	30.57	99.19	N/A	N/A	200	245	Average
2	2483.500	19.87	30.59	50.46	-3.54	54.00	200	245	Average
3	* 2484.580	21.50	30.59	52.09	-1.91	54.00	200	245	Average

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

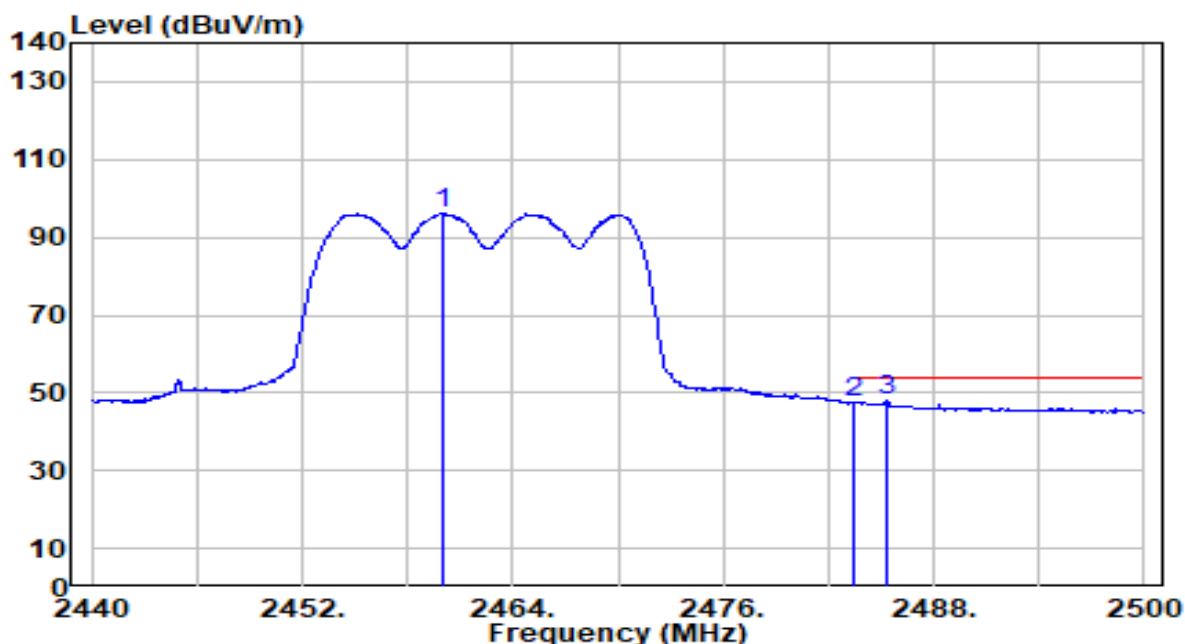


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.980	77.29	30.56	107.85	N/A	N/A	200	294	Peak
2	2483.500	37.55	30.59	68.14	-5.86	74.00	200	294	Peak
3	* 2484.580	37.66	30.59	68.25	-5.75	74.00	200	294	Peak

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

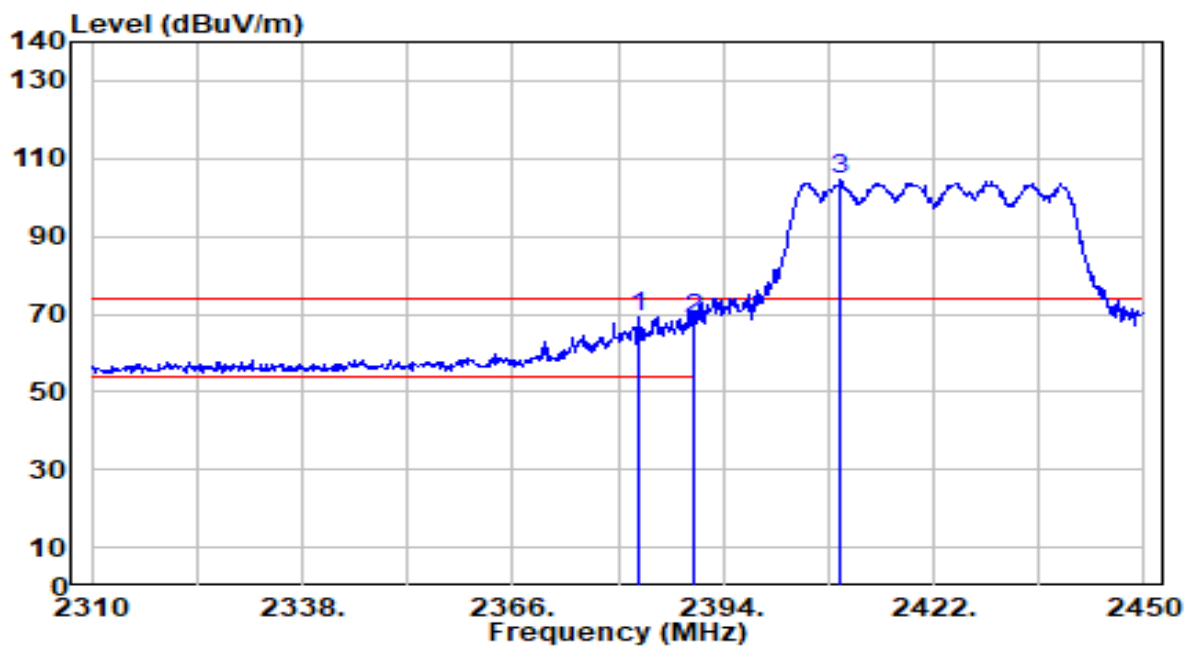


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.040	65.57	30.56	96.12	N/A	N/A	200	294	Average
2	2483.500	16.77	30.59	47.36	-6.64	54.00	200	294	Average
3	* 2485.360	17.24	30.59	47.83	-6.17	54.00	200	294	Average

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

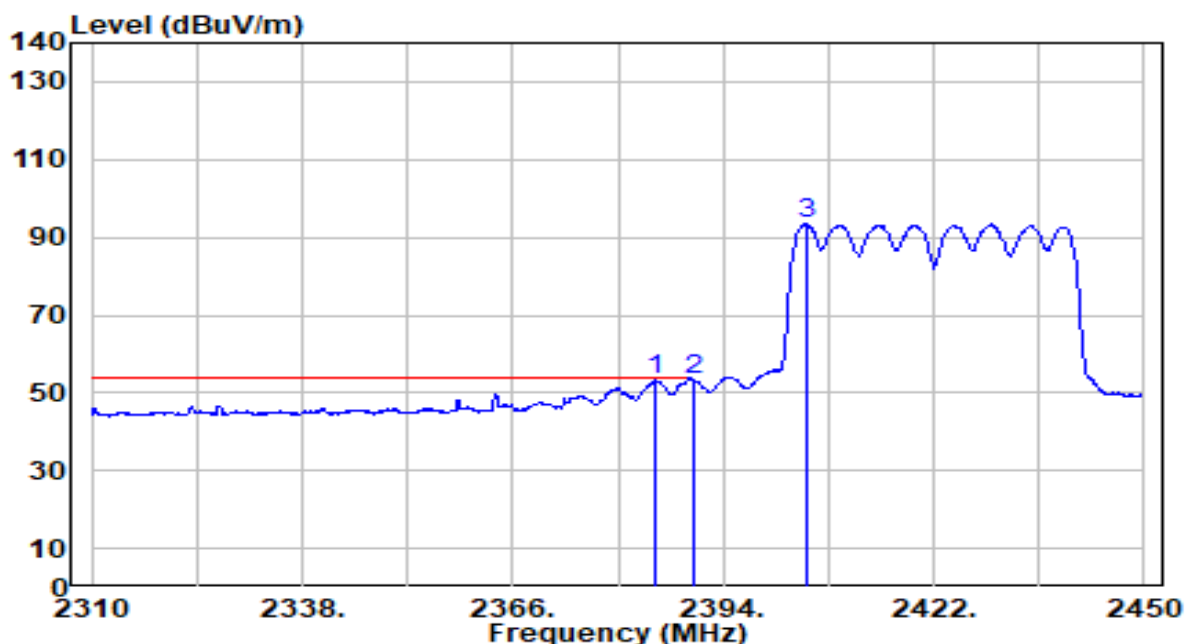


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2382.800	38.77	30.43	69.20	-4.80	74.00	200	232	Peak
2	2390.000	38.07	30.45	68.52	-5.48	74.00	200	232	Peak
3	2409.680	73.85	30.49	104.34	N/A	N/A	200	232	Peak

Note:

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

EUT	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

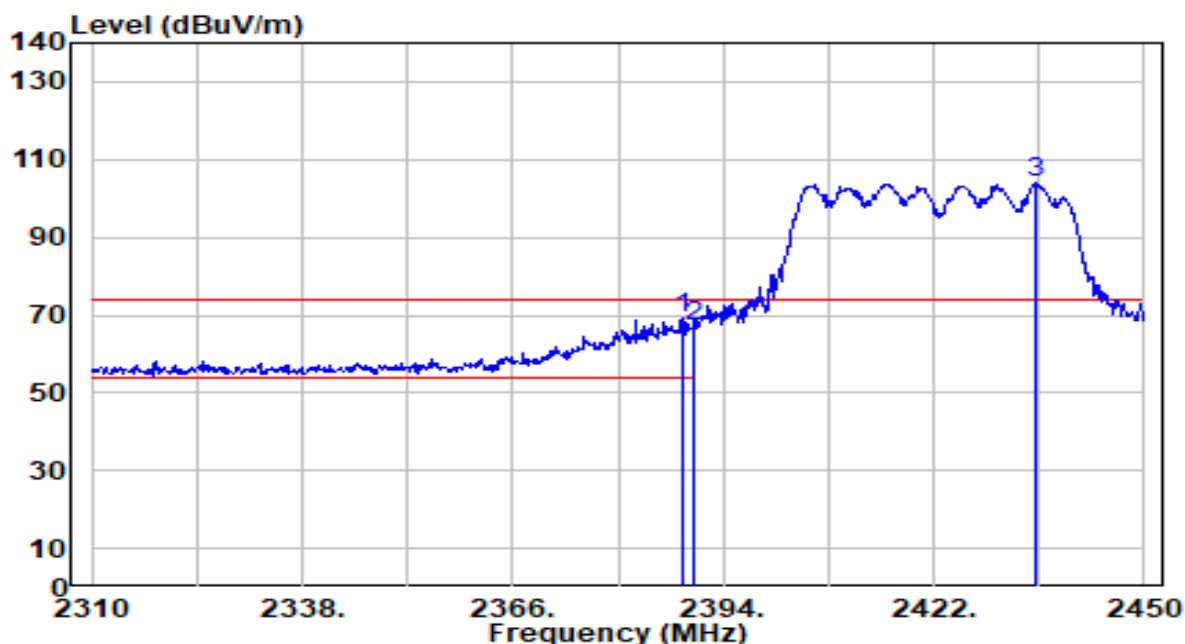


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.040	22.77	30.43	53.21	-0.79	54.00	200	232	Average
2	* 2390.000	22.91	30.45	53.36	-0.64	54.00	200	232	Average
3	2405.200	62.91	30.48	93.39	N/A	N/A	200	232	Average

Note:

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

EUT	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

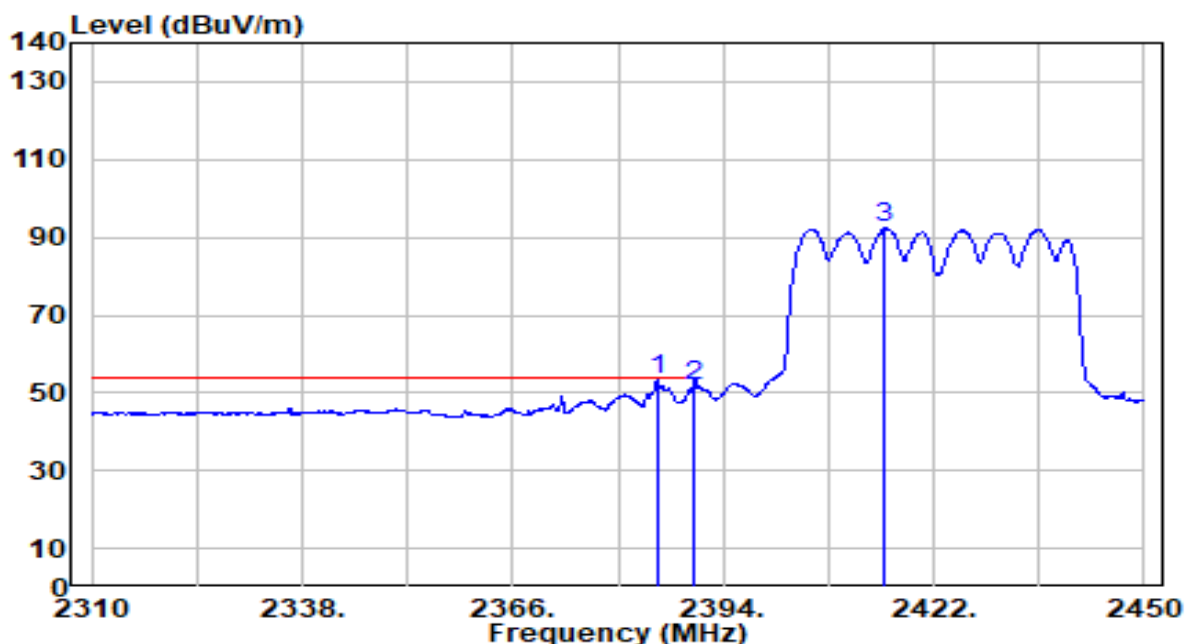


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.680	38.80	30.44	69.25	-4.75	74.00	200	261	Peak
2	2390.000	36.43	30.45	66.87	-7.13	74.00	200	261	Peak
3	2435.440	73.31	30.52	103.83	N/A	N/A	200	261	Peak

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

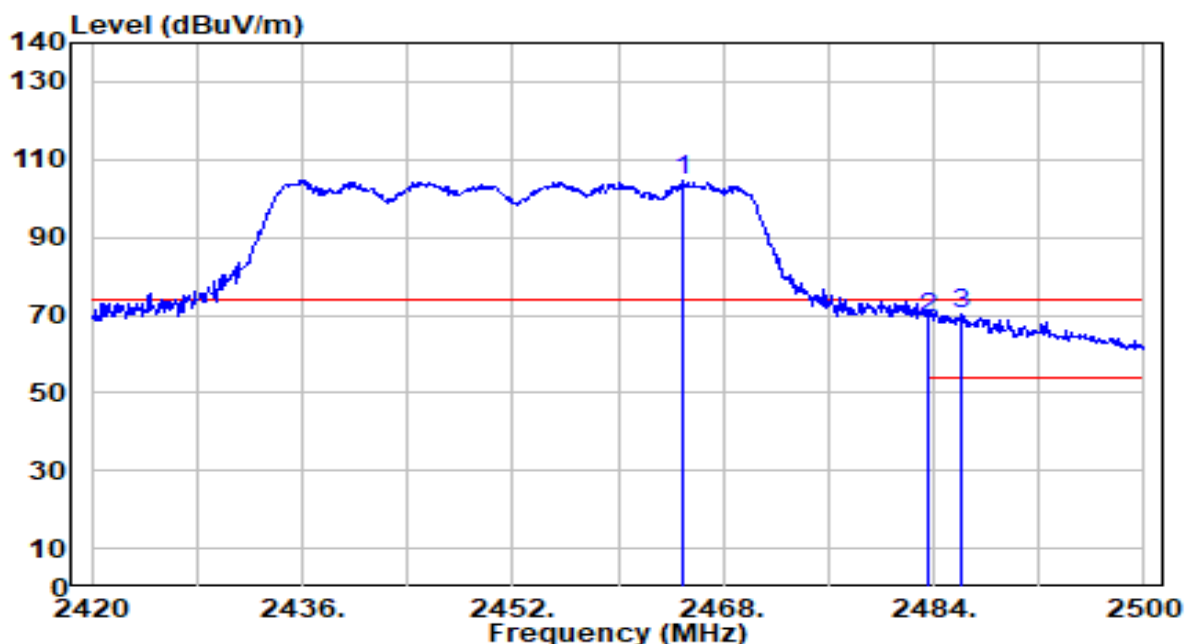


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.320	22.92	30.43	53.35	-0.65	54.00	200	261	Average
2		2390.000	21.51	30.45	51.96	-2.04	54.00	200	261	Average
3		2415.560	61.81	30.50	92.31	N/A	N/A	200	261	Average

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

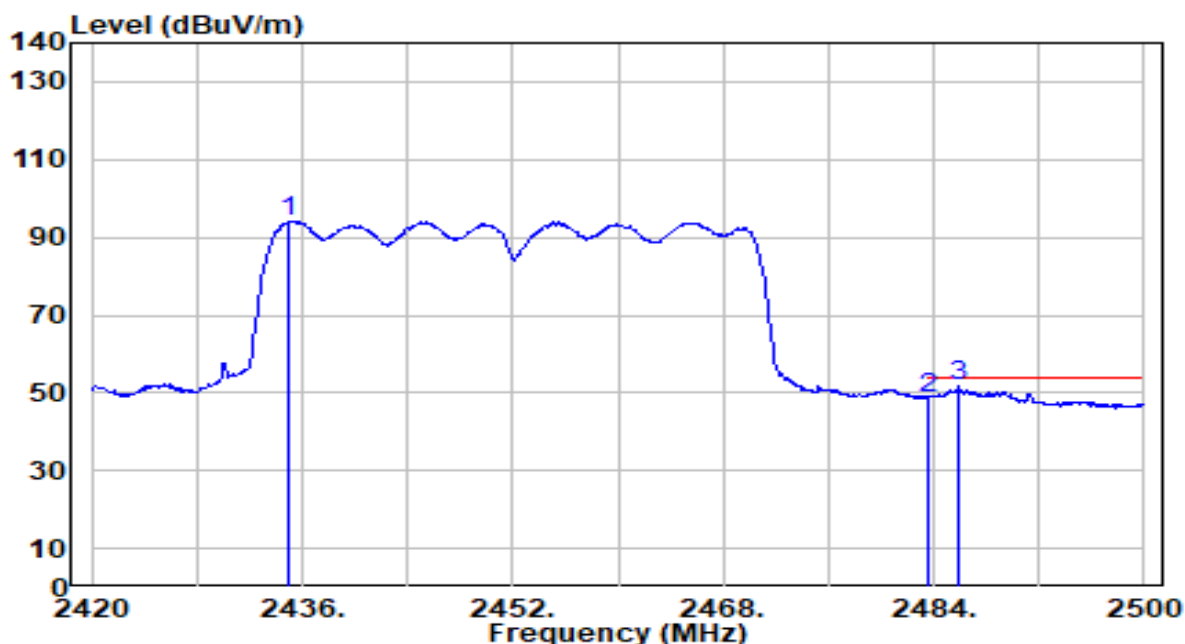


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.880	73.93	30.56	104.49	N/A	N/A	200	239	Peak
2	2483.500	38.46	30.59	69.05	-4.95	74.00	200	239	Peak
3	* 2486.080	39.87	30.59	70.46	-3.54	74.00	200	239	Peak

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

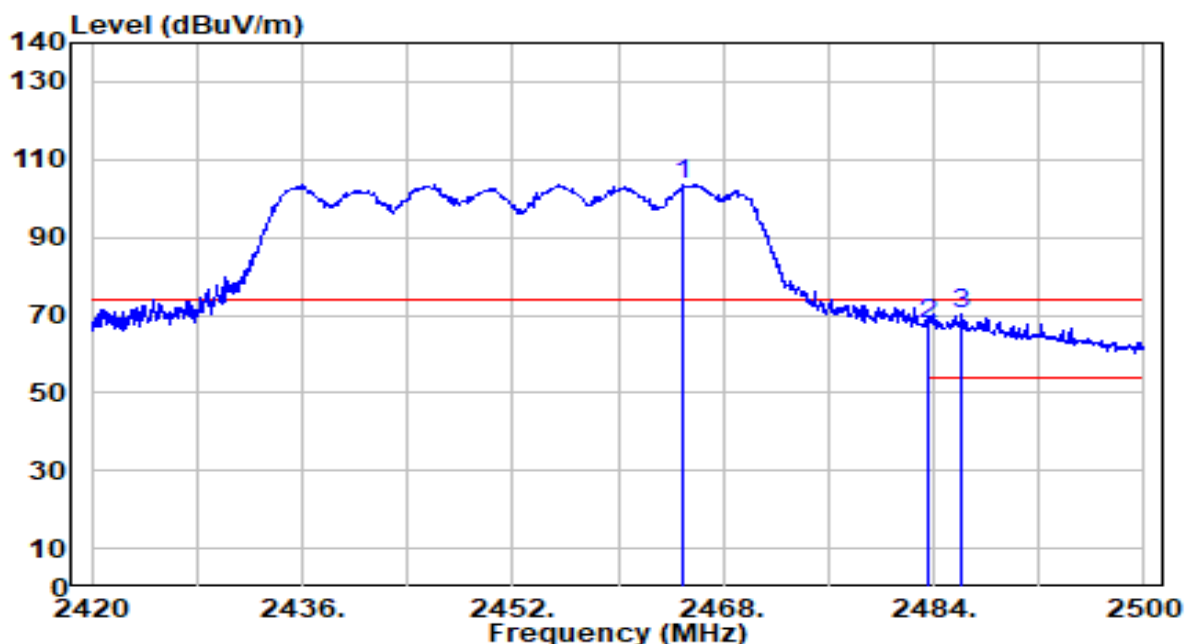


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2435.040	63.56	30.52	94.08	N/A	N/A	200	239	Average
2	2483.500	18.24	30.59	48.83	-5.17	54.00	200	239	Average
3	* 2485.920	21.05	30.59	51.64	-2.36	54.00	200	239	Average

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

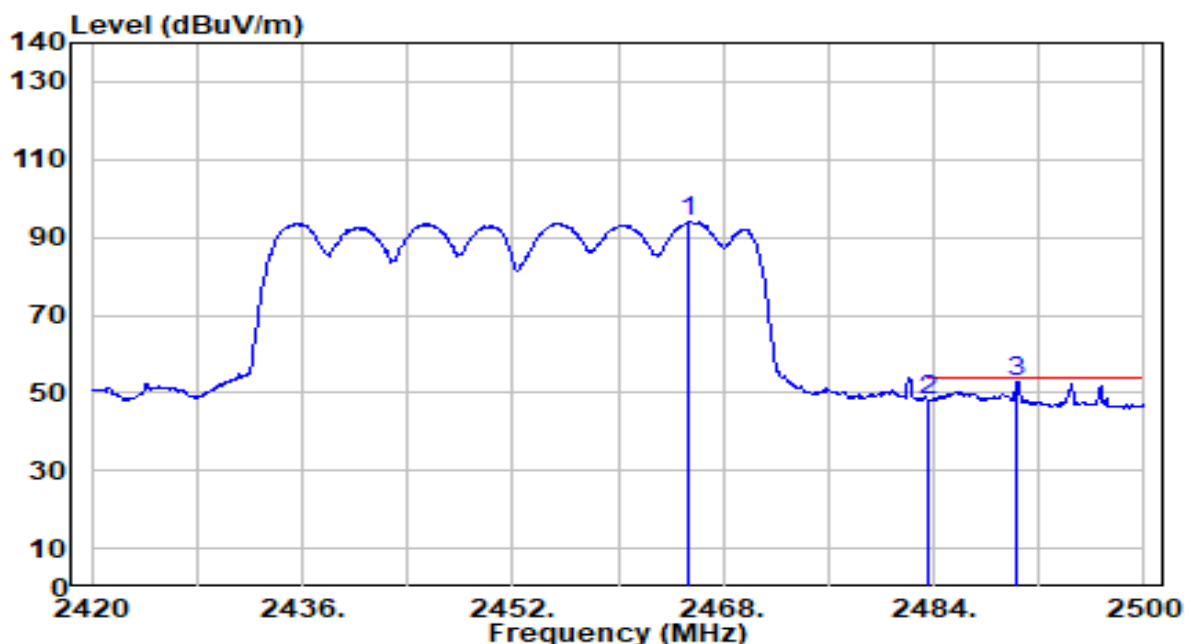


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.880	73.18	30.56	103.75	N/A	N/A	263	263	Peak
2	2483.500	36.85	30.59	67.43	-6.57	74.00	263	263	Peak
3	* 2486.160	39.46	30.59	70.05	-3.95	74.00	263	263	Peak

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	Panel PC	Date of Test	2024-06-21
Factor	DRH18-E	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
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	2465.360	63.49	30.56	94.05	N/A	N/A	263	263	Average
2	2483.500	17.39	30.59	47.97	-6.03	54.00	263	263	Average
3	* 2490.320	22.07	30.60	52.66	-1.34	54.00	263	263	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

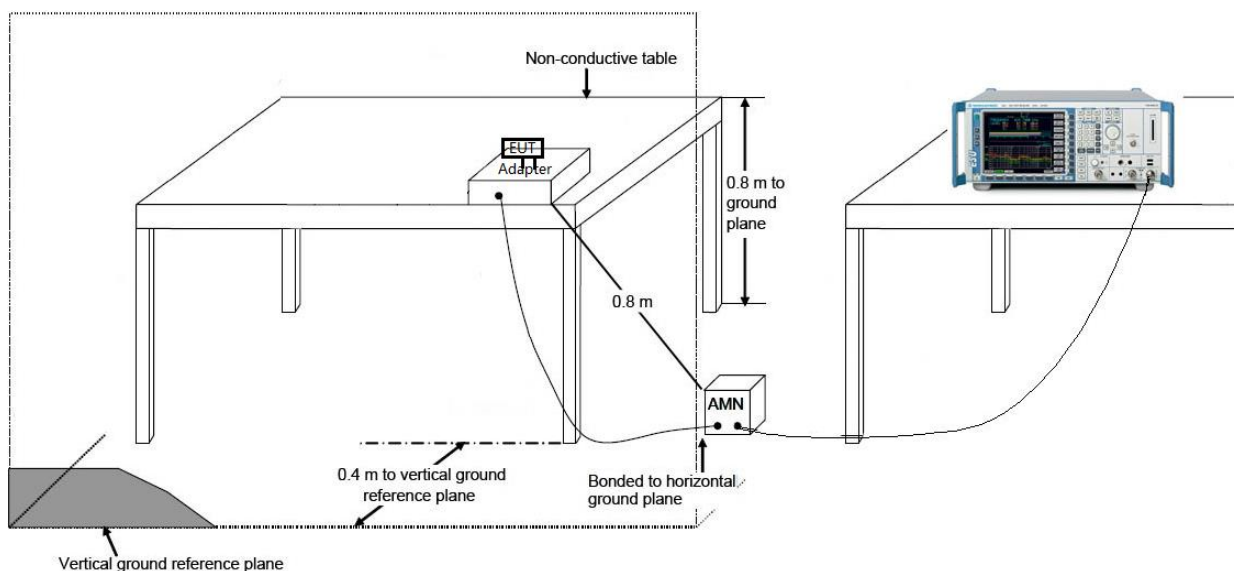
7.8.1. Test Limit

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.

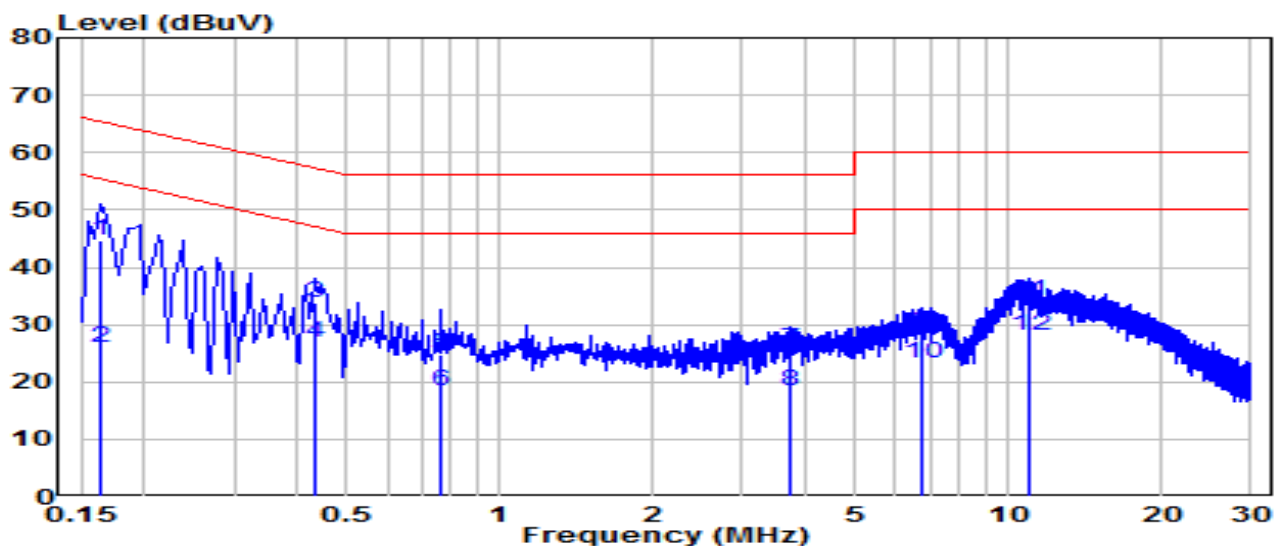
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3. Test Result

EUT	Panel PC	Date of Test	2024-07-02
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	27.1°C /56%
Polarity	Line1	Site / Test Engineer	SR2 / Will
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

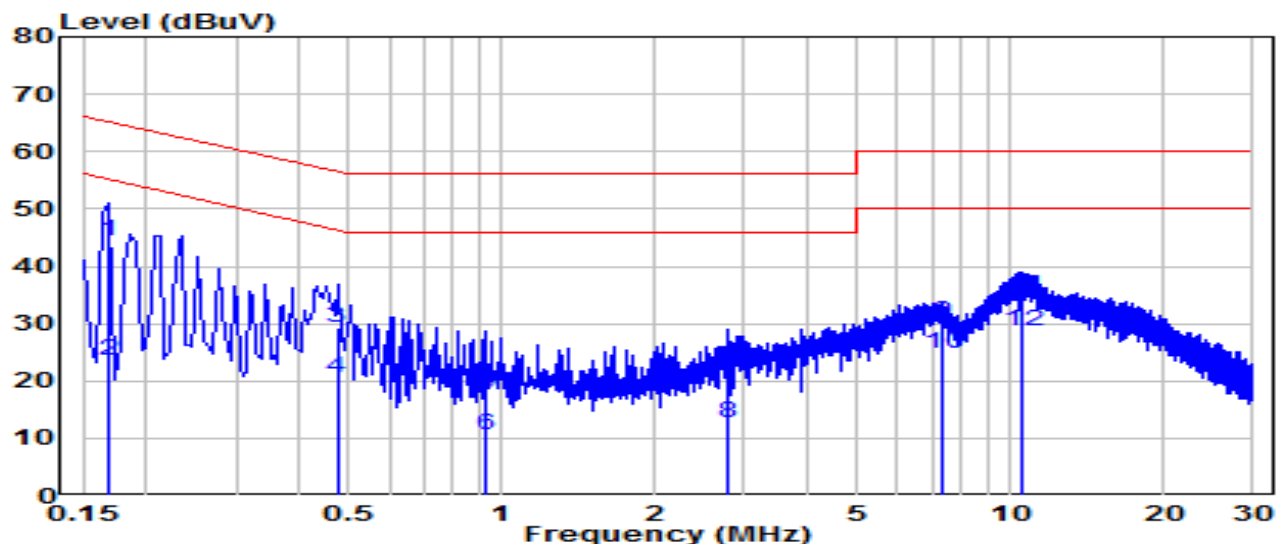


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.163	35.04	9.63	44.68	-20.61	65.28	QP
2	0.163	16.26	9.63	25.89	-29.39	55.28	Average
3	* 0.433	24.18	9.65	33.82	-23.36	57.19	QP
4	* 0.433	17.18	9.65	26.83	-20.36	47.19	Average
5	0.766	15.20	9.67	24.86	-31.14	56.00	QP
6	0.766	8.79	9.67	18.46	-27.54	46.00	Average
7	3.714	16.05	9.73	25.78	-30.22	56.00	QP
8	3.714	8.73	9.73	18.46	-27.54	46.00	Average
9	6.800	18.97	9.79	28.77	-31.23	60.00	QP
10	6.800	13.59	9.79	23.38	-26.62	50.00	Average
11	10.994	24.20	9.88	34.07	-25.93	60.00	QP
12	10.994	18.32	9.88	28.20	-21.80	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	Panel PC	Date of Test	2024-07-02
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	27.1°C /56%
Polarity	Neutral	Site / Test Engineer	SR2 / Will
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

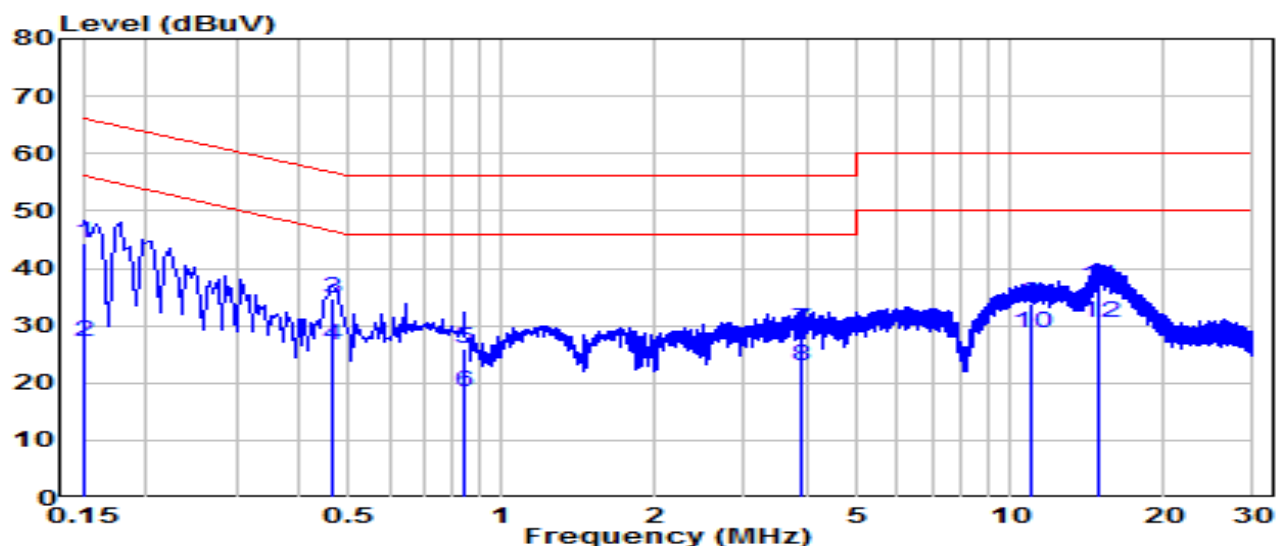


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.168	34.70	9.63	44.33	-20.73	65.06	QP
2	*	0.168	13.79	9.63	23.42	-31.64	55.06	Average
3		0.474	19.77	9.65	29.42	-27.03	56.44	QP
4		0.474	10.80	9.65	20.45	-25.99	46.44	Average
5		0.928	8.25	9.68	17.92	-38.08	56.00	QP
6		0.928	0.82	9.68	10.49	-35.51	46.00	Average
7		2.796	11.80	9.72	21.52	-34.48	56.00	QP
8		2.796	2.87	9.72	12.59	-33.41	46.00	Average
9		7.313	20.34	9.82	30.16	-29.84	60.00	QP
10		7.313	14.86	9.82	24.68	-25.32	50.00	Average
11		10.593	24.81	9.90	34.70	-25.30	60.00	QP
12		10.593	18.87	9.90	28.77	-21.23	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	Panel PC	Date of Test	2024-07-02
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	27.1°C / 56%
Polarity	Line1	Site / Test Engineer	SR2 / Will
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 240V/60Hz

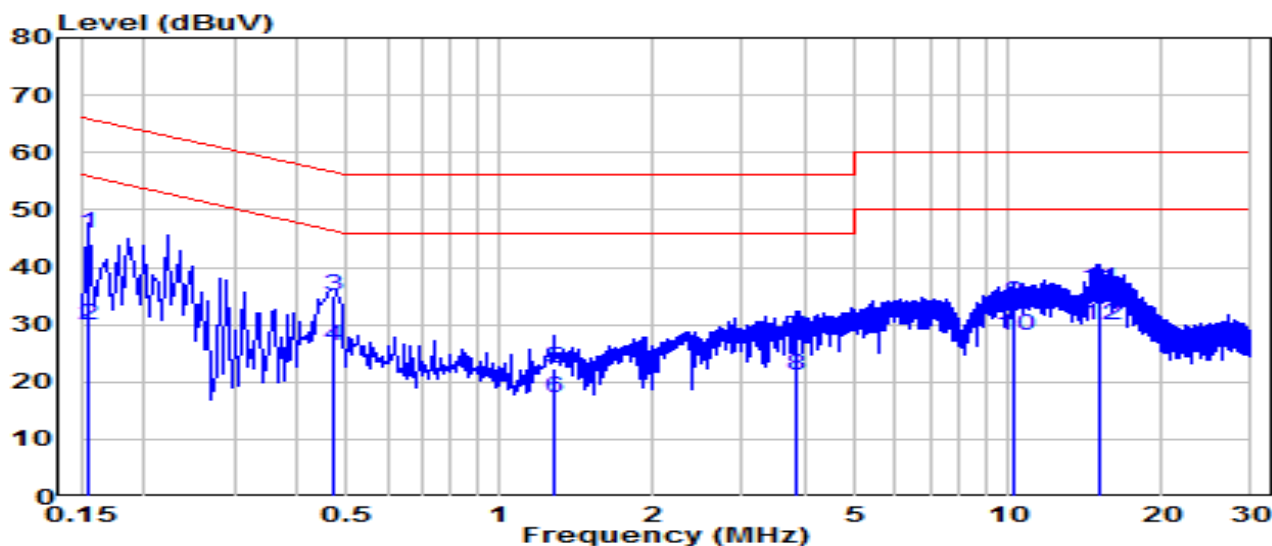


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.150	34.68	9.63	44.31	-21.69	66.00	QP
2	0.150	17.48	9.63	27.11	-28.89	56.00	Average
3	0.465	25.19	9.65	34.84	-21.76	56.60	QP
4	0.465	16.92	9.65	26.57	-20.04	46.60	Average
5	0.843	16.16	9.67	25.83	-30.17	56.00	QP
6	0.843	8.75	9.67	18.42	-27.58	46.00	Average
7	3.876	19.44	9.73	29.17	-26.83	56.00	QP
8	3.876	13.20	9.73	22.93	-23.07	46.00	Average
9	10.958	23.95	9.88	33.82	-26.18	60.00	QP
10	10.958	18.76	9.88	28.63	-21.37	50.00	Average
11	* 14.882	26.89	9.90	36.79	-23.21	60.00	QP
12	* 14.882	20.64	9.90	30.54	-19.46	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	Panel PC	Date of Test	2024-07-02
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	27.1°C / 56%
Polarity	Neutral	Site / Test Engineer	SR2 / Will
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	*	0.154	36.28	9.63	45.91	-19.84	65.75	QP
2	*	0.154	20.13	9.63	29.76	-25.99	55.75	Average
3		0.469	25.30	9.65	34.95	-21.58	56.52	QP
4		0.469	16.56	9.65	26.21	-20.31	46.52	Average
5		1.279	12.64	9.69	22.33	-33.67	56.00	QP
6		1.279	7.58	9.69	17.26	-28.74	46.00	Average
7		3.804	17.99	9.74	27.73	-28.27	56.00	QP
8		3.804	11.50	9.74	21.23	-24.77	46.00	Average
9		10.206	23.77	9.89	33.66	-26.34	60.00	QP
10		10.206	18.18	9.89	28.07	-21.93	50.00	Average
11		15.142	26.39	9.94	36.33	-23.67	60.00	QP
12		15.142	20.04	9.94	29.98	-20.02	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 **Panel PC** is in compliance with Part 15C of the FCC Rules.

Appendix A : Test Photograph

Refer to “2405TW3102-UT” file.

Appendix B : External Photograph

Refer to “2405TW3102-UE” file.

Appendix C : Internal Photograph

Refer to “2405TW3102-UI” file.

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