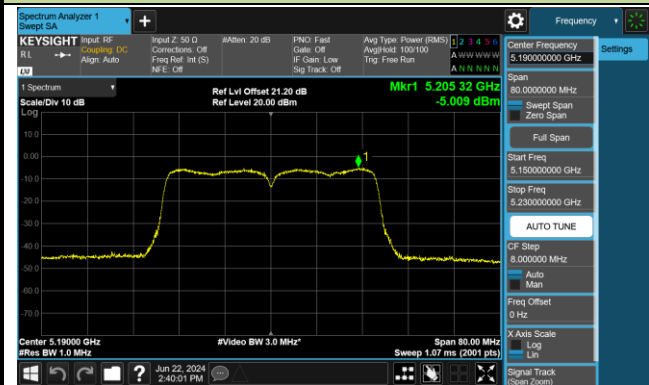
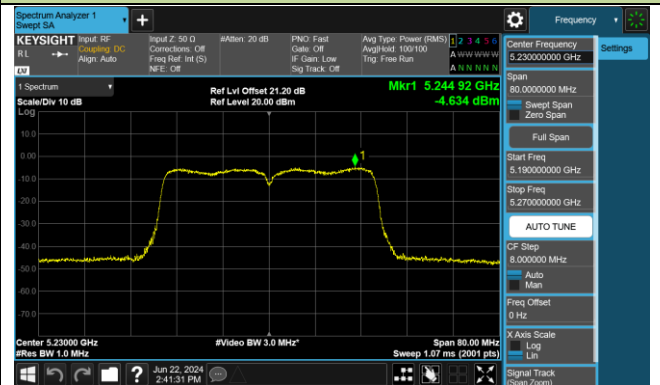


802.11n-HT40 Power Spectral Density - Ant 1

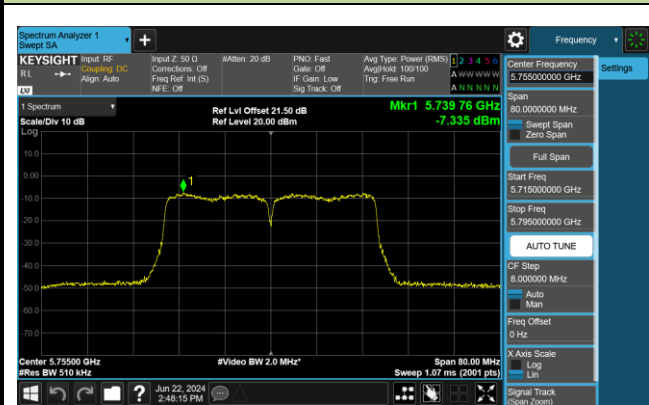
Channel 38 (5190MHz)



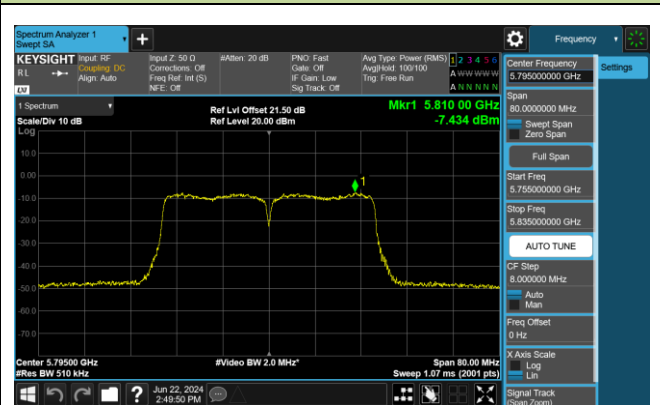
Channel 46 (5230MHz)



Channel 151 (5755MHz)

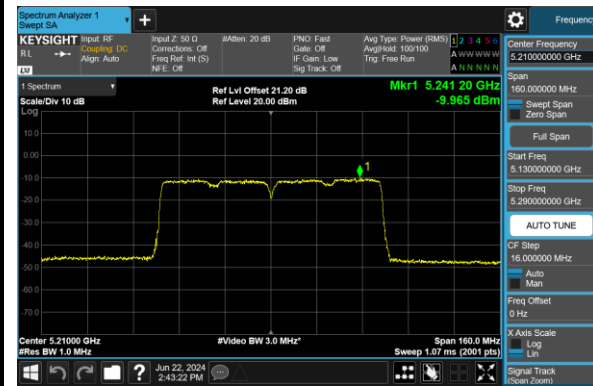


Channel 159 (5795MHz)

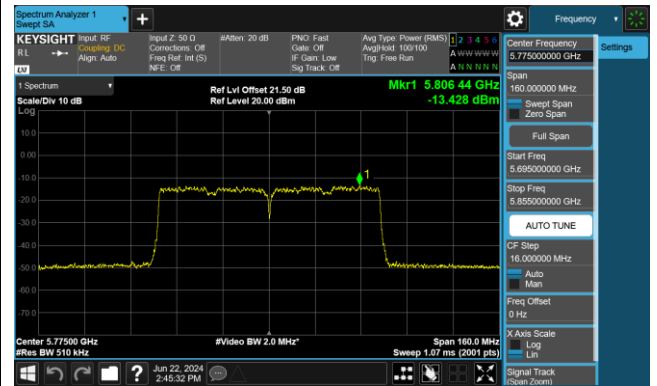


802.11ac-VHT80 Power Spectral Density - Ant 1

Channel 42 (5210MHz)



Channel 155 (5775MHz)



7.7. Frequency Stability Measurement

7.7.1. Test Limit

Manufactures of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

7.7.2. Test Limit

Frequency Stability Under Temperature Variations:

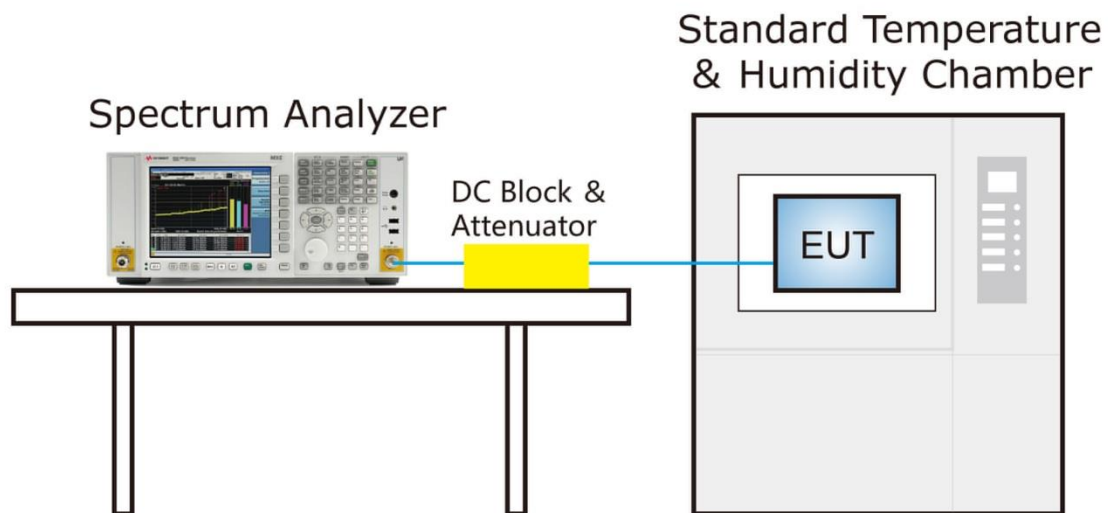
The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 20°C operating frequency as reference frequency. Turn EUT off and set the chamber temperature to highest. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10°C decreased per stage until the lowest temperature reached.

Frequency Stability Under Voltage Variations:

Set chamber temperature to 20°C. Use a variable AC power supply / DC power source to power the EUT and set the voltage to rated voltage. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency.

Reduce the input voltage to specify extreme voltage variation ($\pm 15\%$) and endpoint, record the maximum frequency change.

7.7.3. Test Setup



7.7.4. Test Result

Grantee ensure that the product meets e-CFR Title 47 section 15.407(g) and KDB 789033 D02v02r01 frequency stability such that the emissions are maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

7.8. Radiated Spurious Emission Measurement

7.8.1. 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

7.8.2. Test Procedure Used

KDB 789033 D02v02r01 – Section G

7.8.3. Test Setting

Peak Measurements above 1GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Quasi-Peak Measurements below 1GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. Span was set greater than 1MHz
3. RBW = 120 kHz
4. Detector = CISPR quasi-peak
5. Sweep time = auto couple
6. Trace was allowed to stabilize

Average Measurements above 1GHz (Method AD)

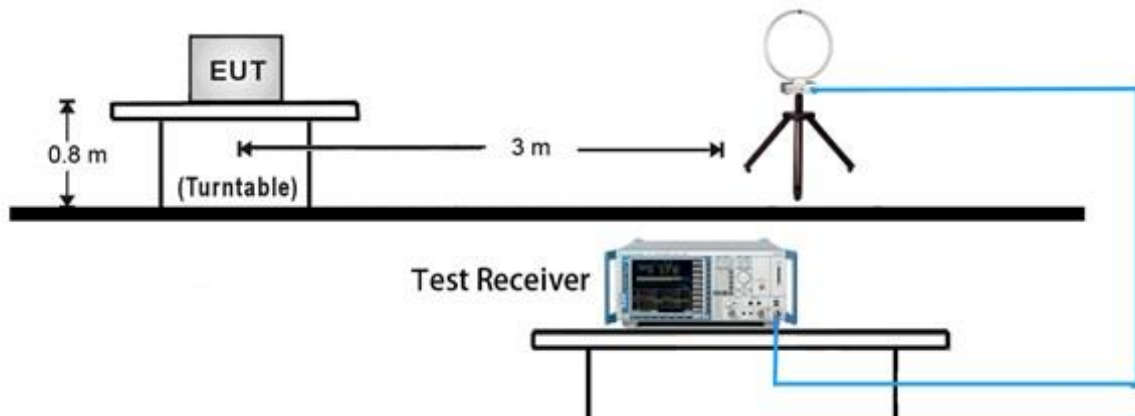
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = power average (Average)
5. Number of measurement points = 1001 (Number of points must be $> 2 \times \text{span/RBW}$)
6. Sweep time = auto
7. Trace was averaged over at 100 sweeps

Quasi-Peak & Average Measurements below 30MHz

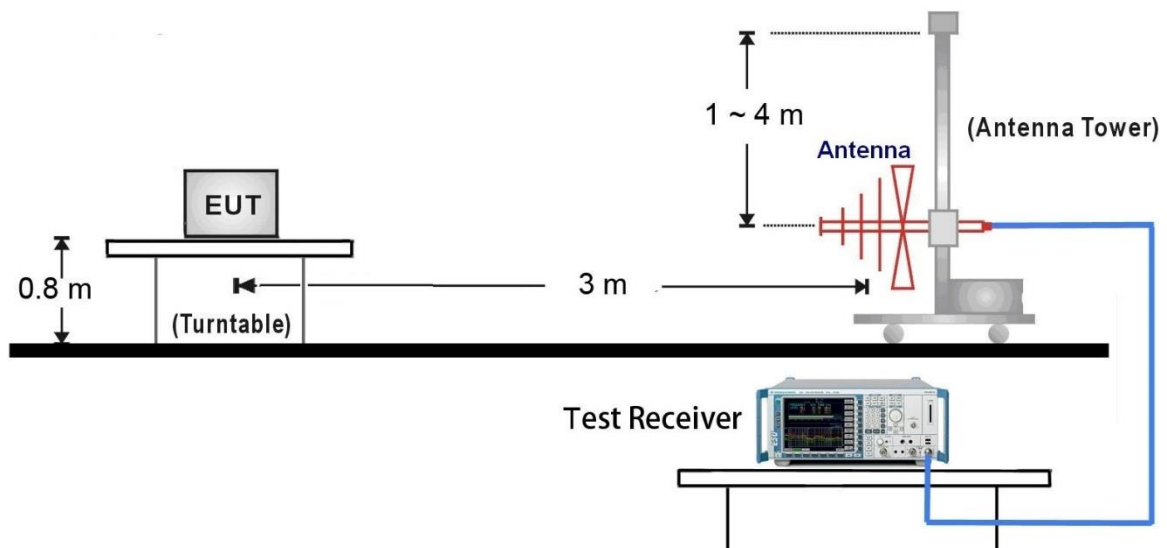
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. Span was set greater than 1MHz
3. RBW = 200Hz for 9kHz to 150kHz frequency; RBW = 9kHz for 0.15MHz to 30MHz frequency
4. Detector = CISPR quasi-peak or power average (Average)
5. Sweep time = auto couple
6. Trace was allowed to stabilize

7.8.4. Test Setup

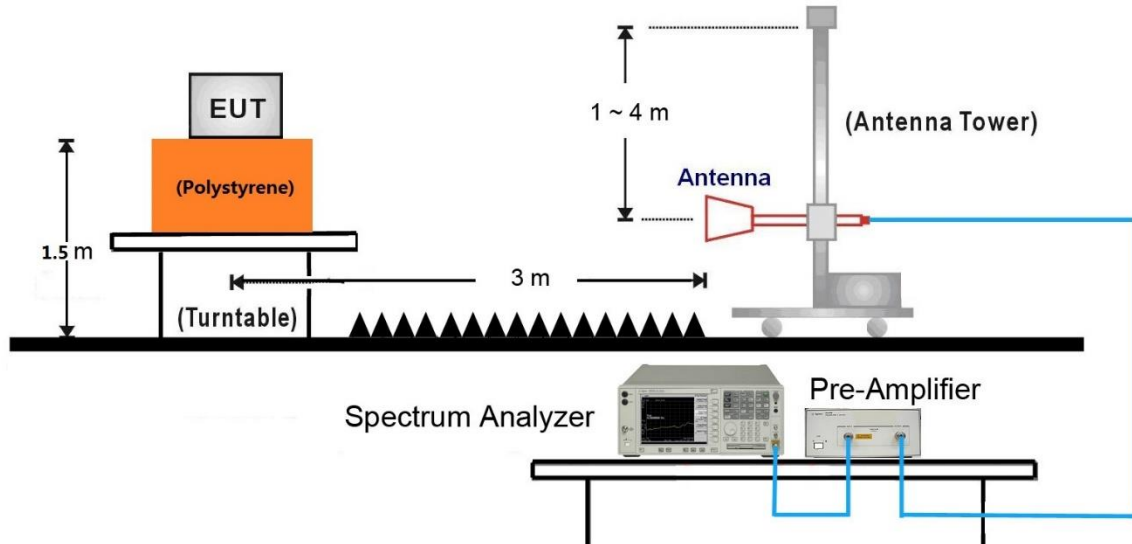
9kHz ~ 30MHz Test Setup:



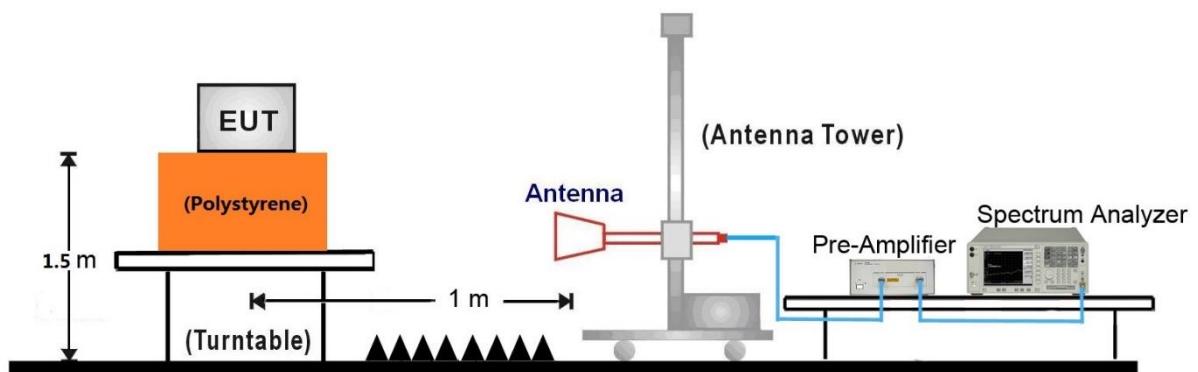
30MHz ~ 1GHz Test Setup:



1GHz ~18GHz Test Setup:

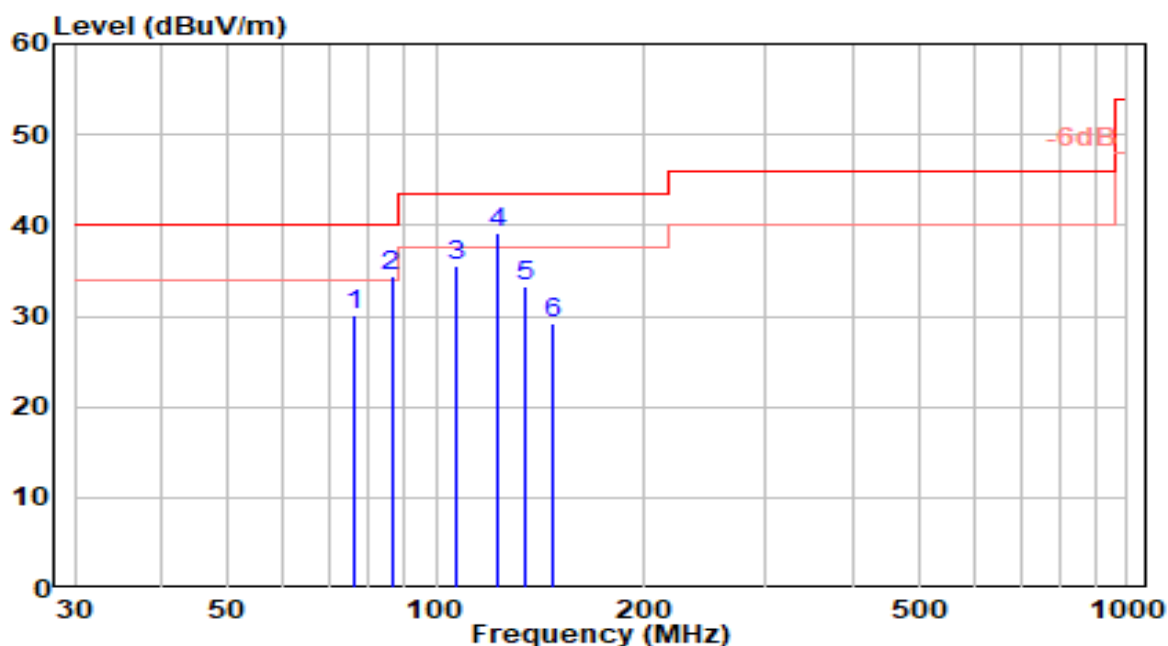


18GHz ~40GHz Test Setup:



7.8.5. 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_Band1_TX CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

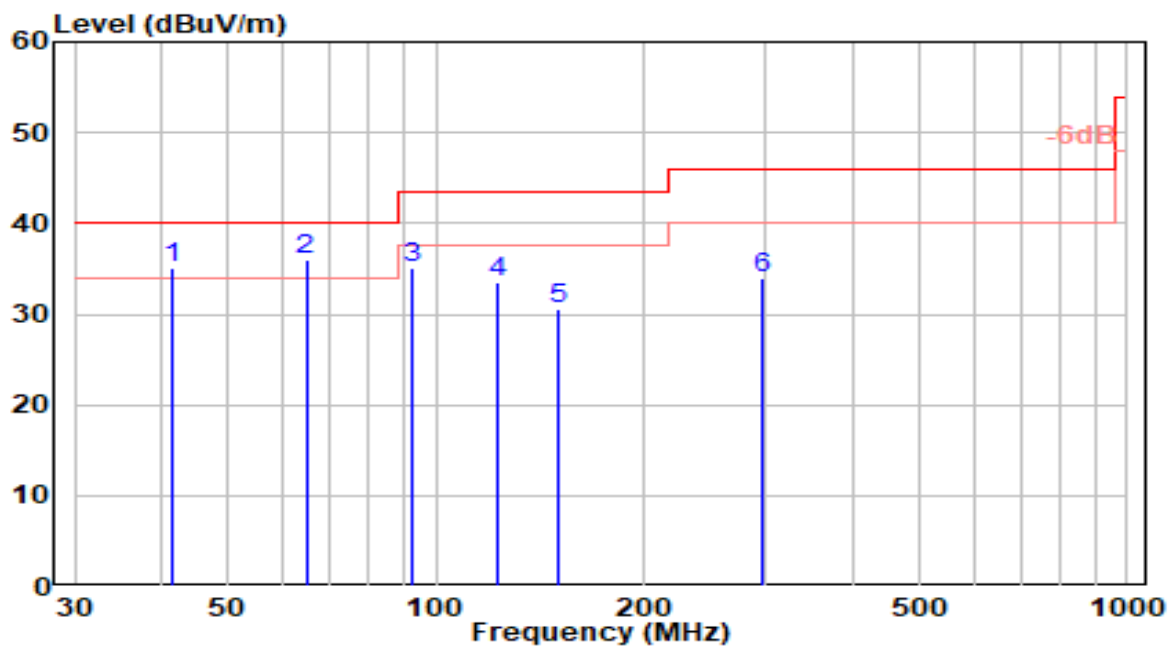


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	76.310	15.71	14.48	30.19	-9.81	40.00	200	209	QP
2	86.180	18.74	15.68	34.42	-5.58	40.00	200	295	QP
3	106.760	17.21	18.36	35.56	-7.94	43.50	200	115	QP
4	* 123.100	22.85	16.37	39.22	-4.28	43.50	150	101	QP
5	135.120	18.18	15.01	33.19	-10.31	43.50	200	68	QP
6	147.000	14.15	15.03	29.18	-14.32	43.50	150	54	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_Band1_TX CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

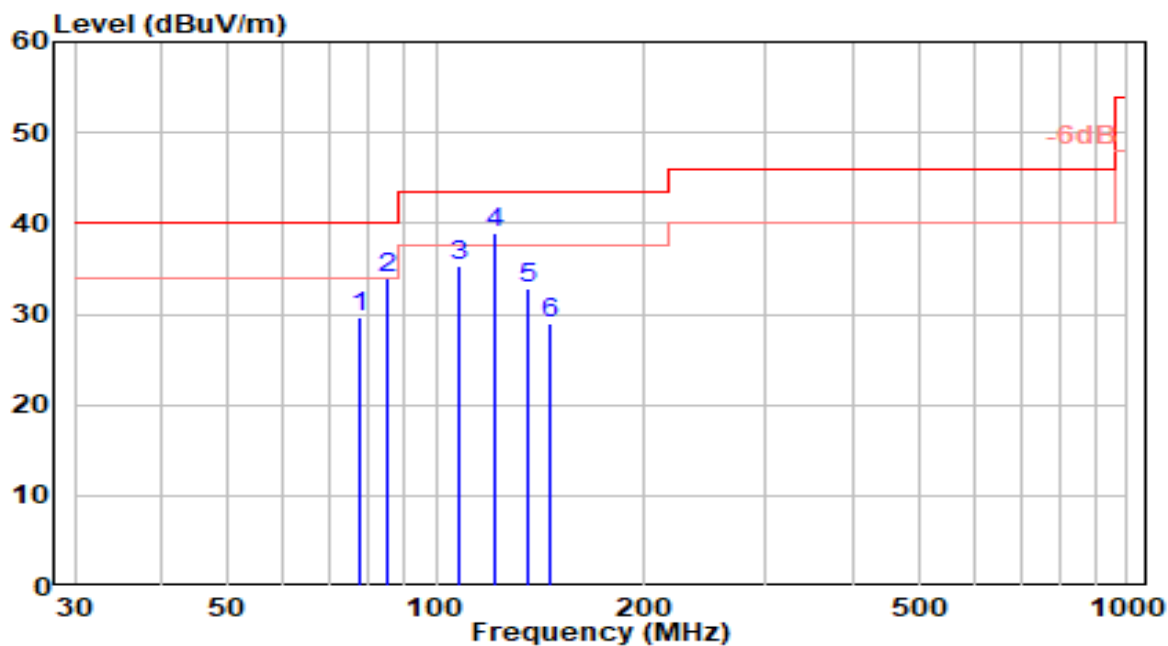


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	41.390	15.21	19.96	35.18	-4.82	40.00	150	14	QP
2	* 64.840	18.48	17.48	35.96	-4.04	40.00	100	14	QP
3	92.210	17.93	17.16	35.09	-8.41	43.50	100	289	QP
4	123.100	17.17	16.37	33.54	-9.96	43.50	100	52	QP
5	150.640	15.49	15.18	30.66	-12.84	43.50	100	14	QP
6	295.410	13.34	20.54	33.88	-12.12	46.00	100	270	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	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_Band1_TX CH 44_ANT 0+1	Test Voltage	By PoE

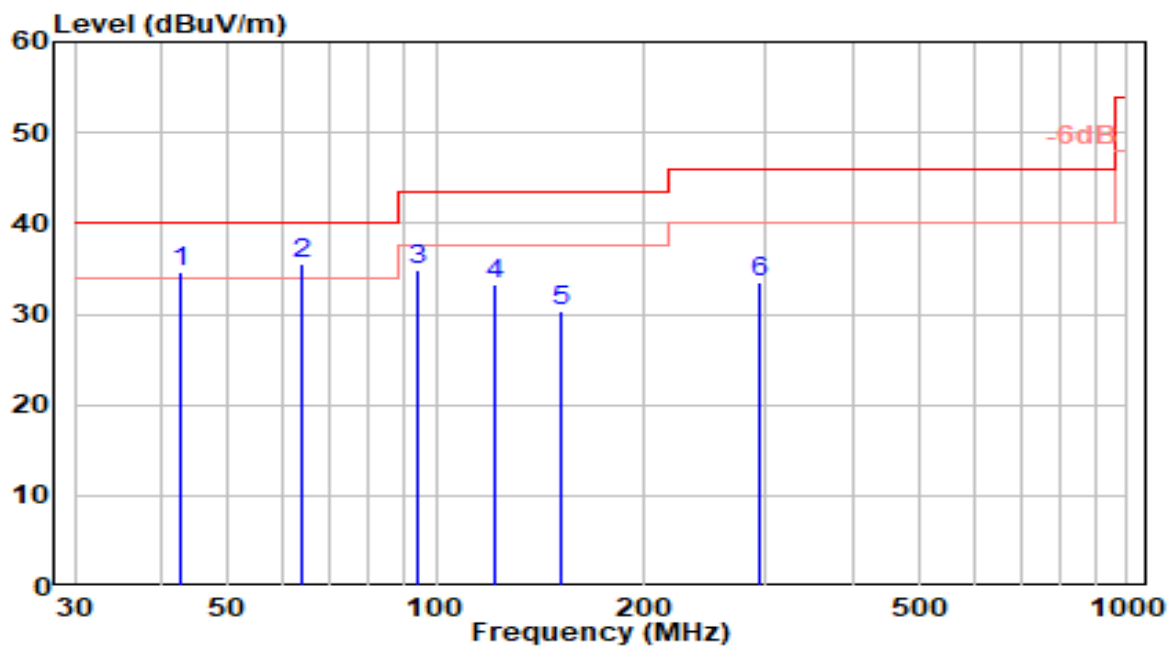


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	77.640	15.50	14.25	29.75	-10.25	40.00	200	216	QP
2	85.170	18.64	15.38	34.02	-5.98	40.00	200	302	QP
3	108.280	16.92	18.37	35.29	-8.21	43.50	200	122	QP
4	* 122.120	22.43	16.52	38.95	-4.55	43.50	150	108	QP
5	136.270	17.98	14.95	32.92	-10.58	43.50	200	75	QP
6	146.330	13.90	15.00	28.91	-14.59	43.50	150	61	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_Band1_TX CH 44_ANT 0+1	Test Voltage	By PoE

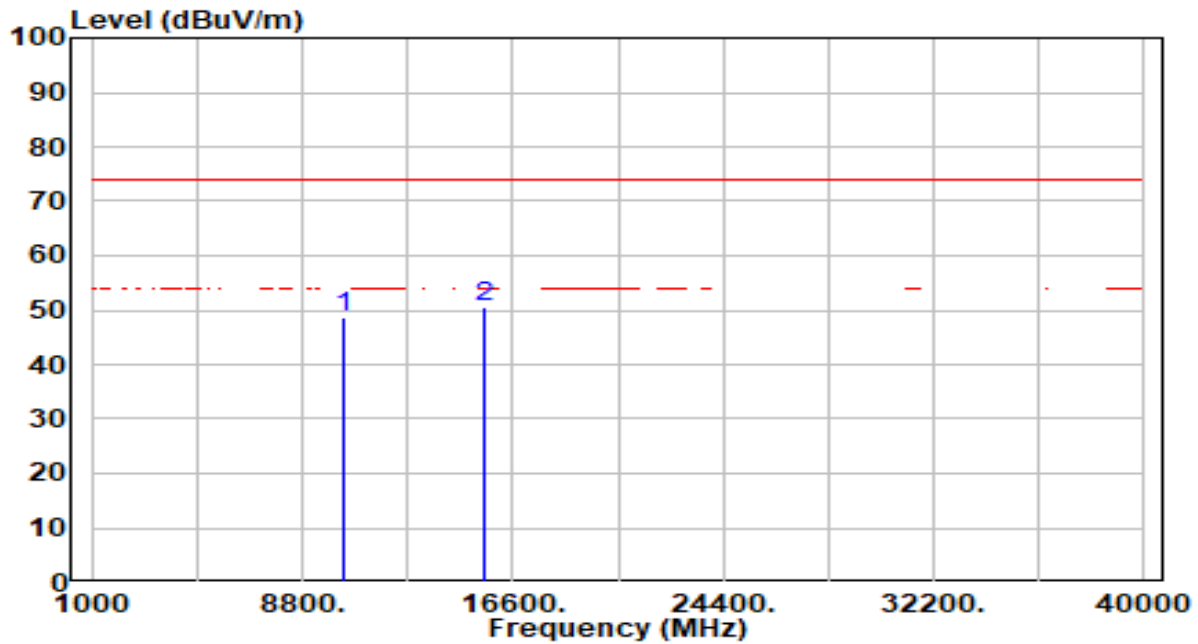


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	42.720	14.56	20.18	34.74	-5.26	40.00	150	21	QP
2	* 63.830	17.71	17.85	35.56	-4.44	40.00	100	21	QP
3	93.730	17.44	17.38	34.82	-8.68	43.50	100	296	QP
4	122.120	16.75	16.52	33.27	-10.23	43.50	100	59	QP
5	151.790	15.18	15.21	30.39	-13.11	43.50	100	21	QP
6	294.740	13.08	20.53	33.61	-12.39	46.00	100	277	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	2024-06-21
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11a_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

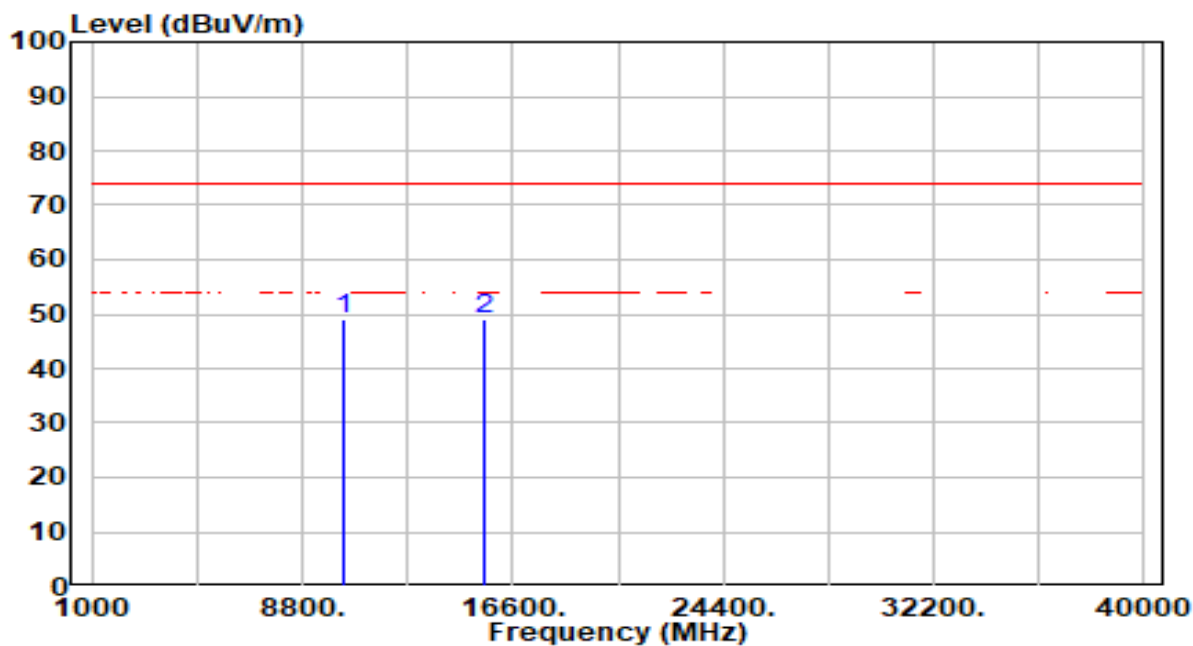


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10360.000	43.92	4.87	48.79	-25.21	74.00	200	197	Peak
2	* 15540.000	44.39	6.21	50.60	-23.40	74.00	100	81	Peak

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	802.11a_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

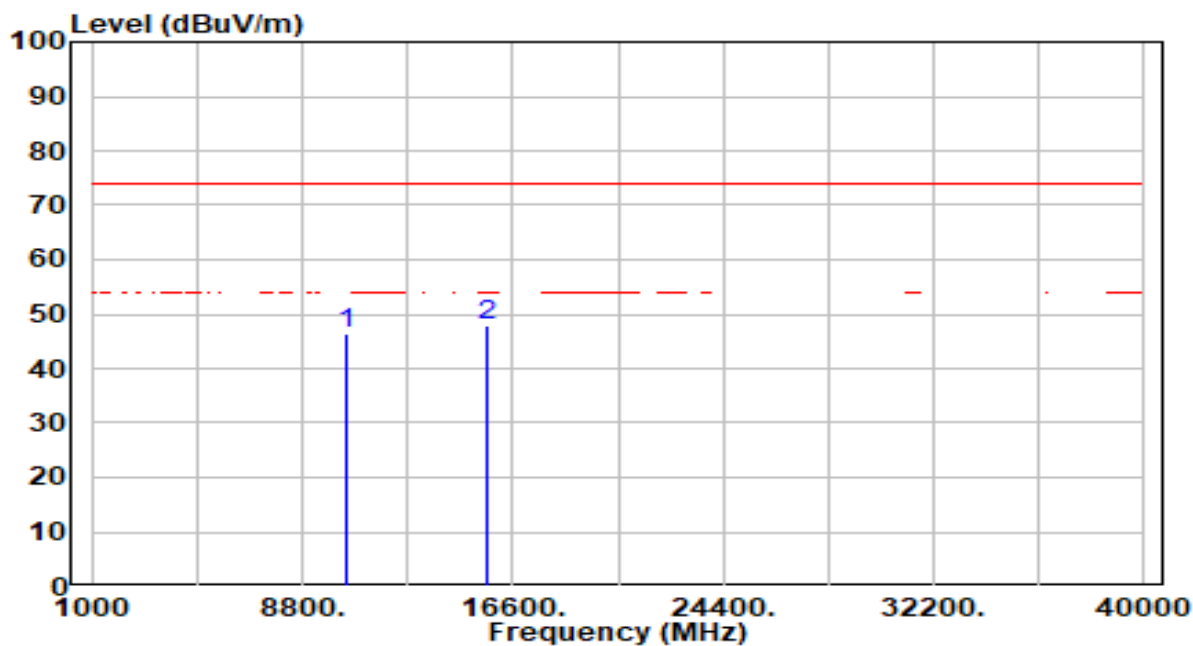


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10360.000	44.27	4.87	49.14	-24.86	74.00	200	198	Peak
2	* 15540.000	43.00	6.21	49.20	-24.80	74.00	200	61	Peak

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	802.11a_Band1_TX_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

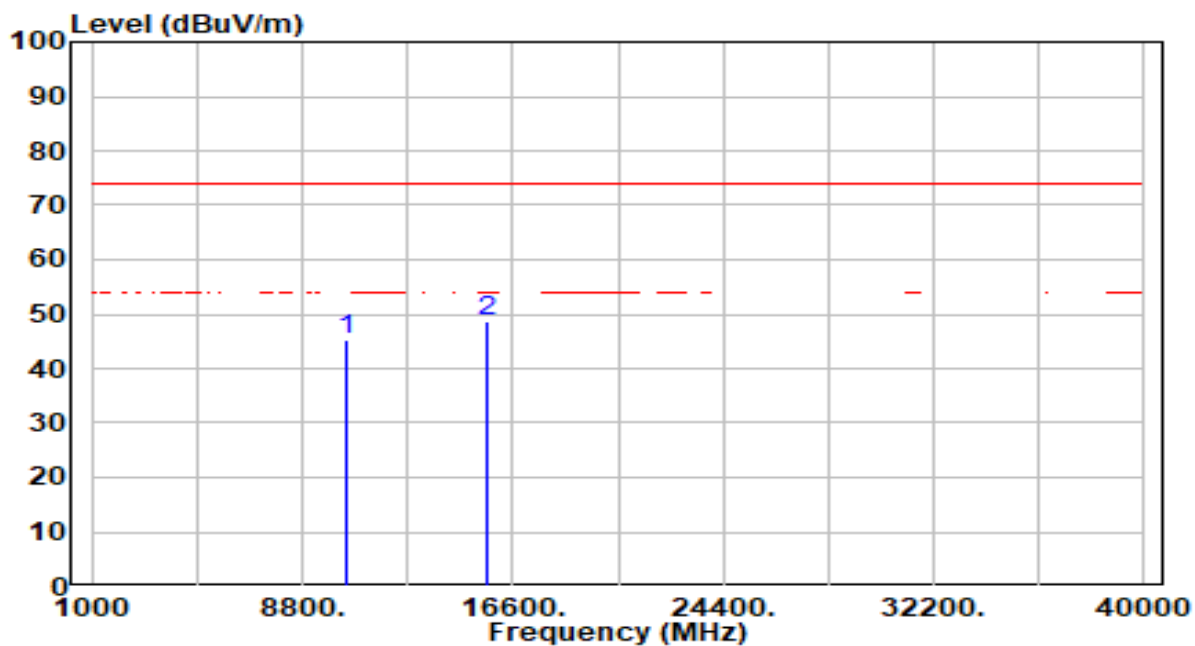


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10440.000	41.77	4.76	46.54	-27.46	74.00	200	30	Peak
2	* 15660.000	41.71	6.27	47.98	-26.02	74.00	200	123	Peak

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	802.11a_Band1_TX_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

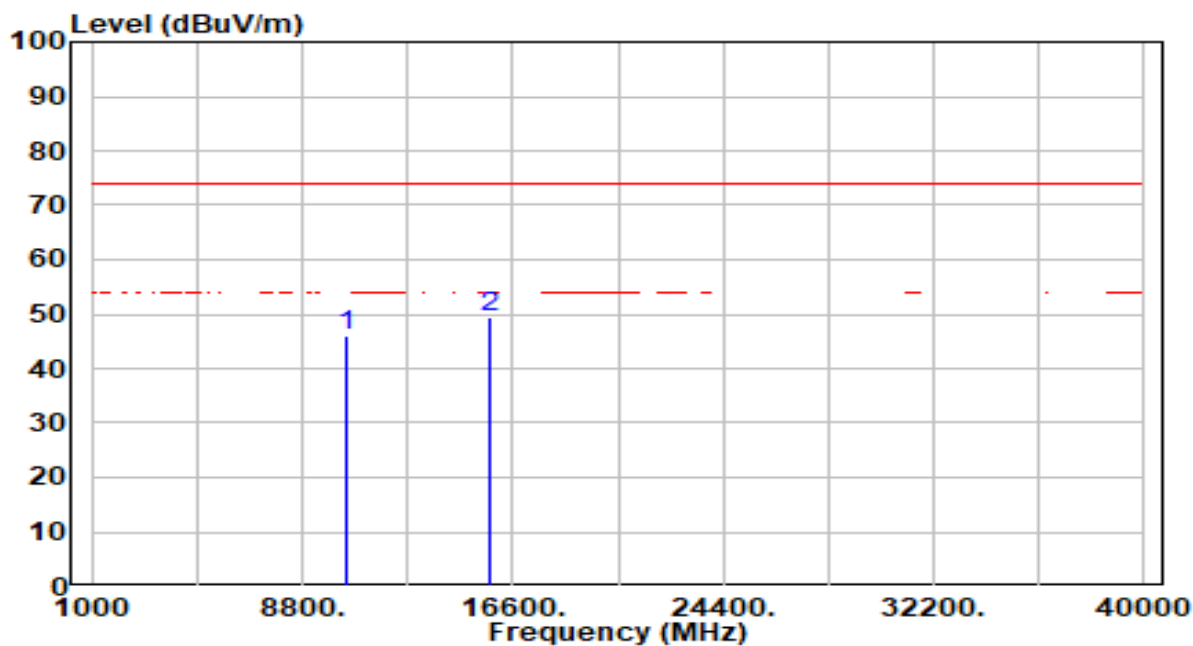


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10440.000	40.67	4.76	45.44	-28.56	74.00	200	37	Peak
2	* 15660.000	42.51	6.27	48.77	-25.23	74.00	200	165	Peak

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	802.11a_Band1_TX_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

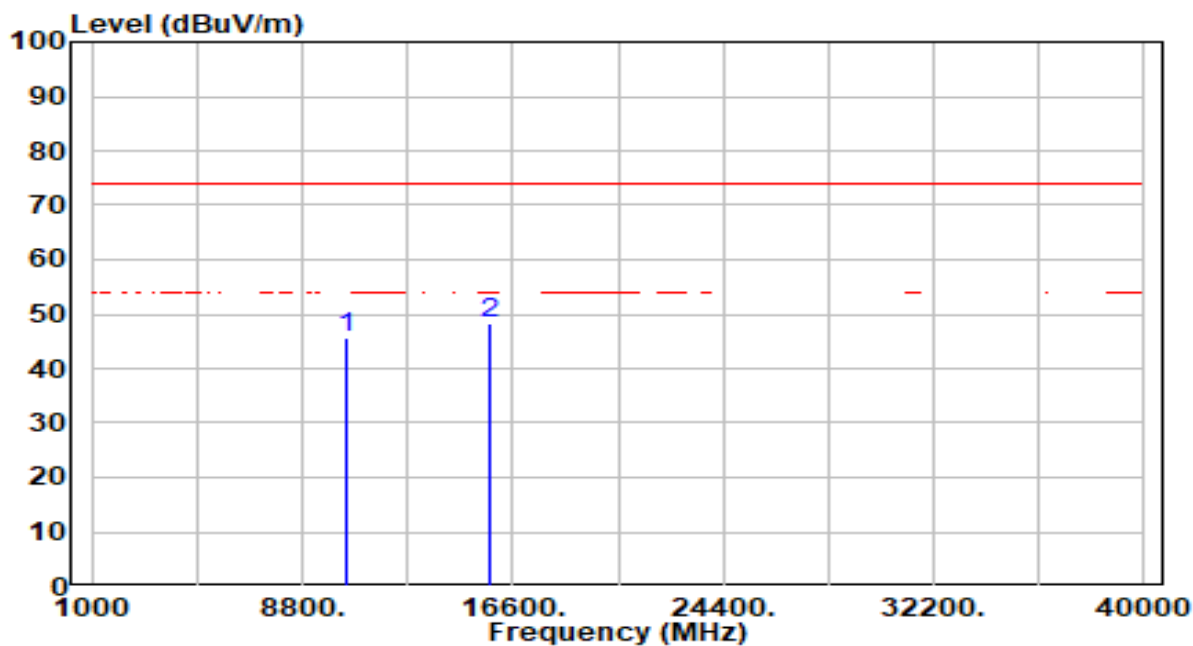


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10480.000	41.41	4.71	46.12	-27.88	74.00	200	258	Peak
2	* 15720.000	43.00	6.39	49.39	-24.61	74.00	200	48	Peak

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	802.11a_Band1_TX_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

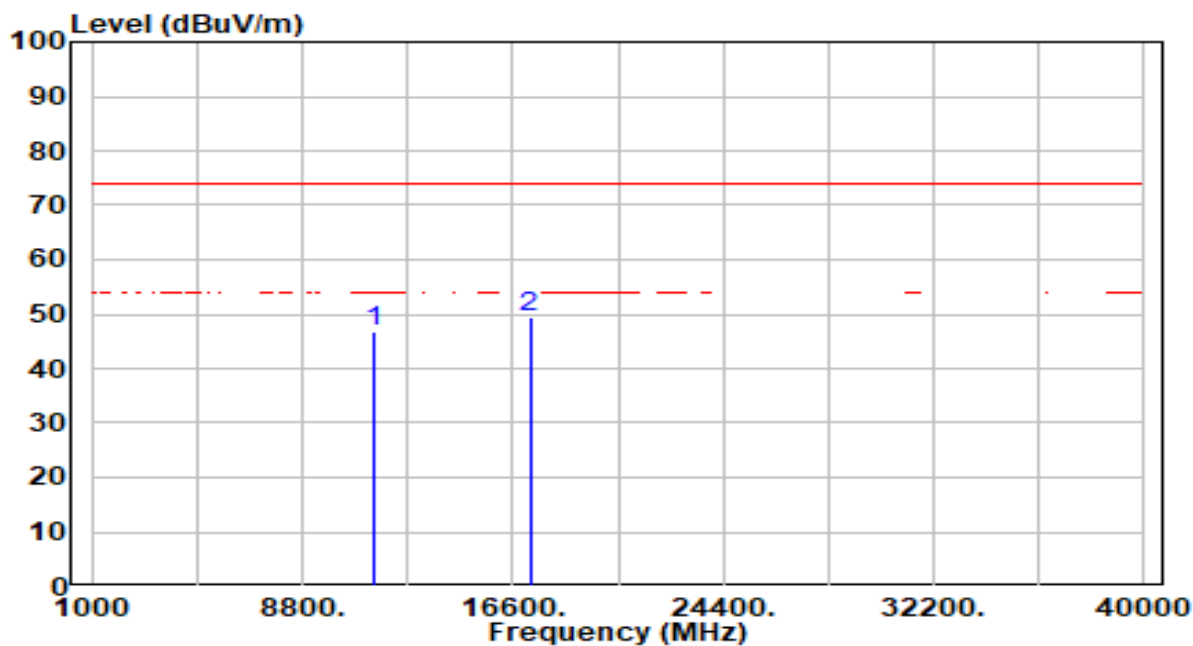


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10480.000	41.07	4.71	45.78	-28.22	74.00	200	151	Peak
2	* 15720.000	41.74	6.39	48.13	-25.87	74.00	200	273	Peak

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	802.11a_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

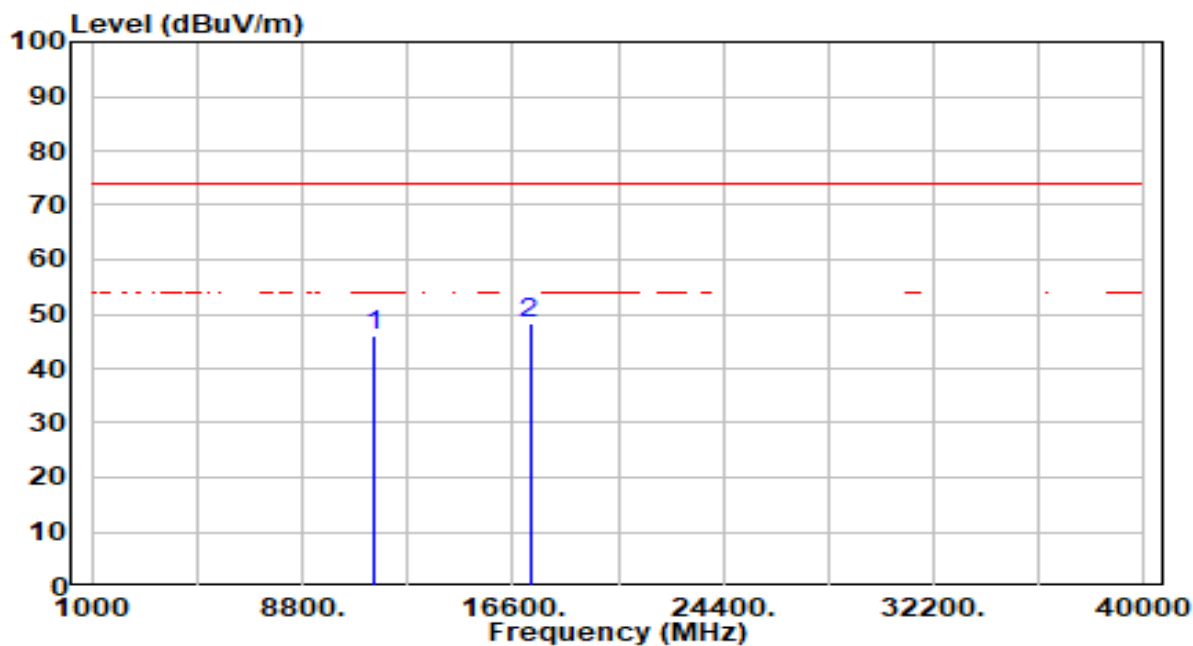


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	41.39	5.32	46.71	-27.29	74.00	220	0	Peak
2	* 17235.000	43.78	5.71	49.49	-24.51	74.00	257	0	Peak

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	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11a_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

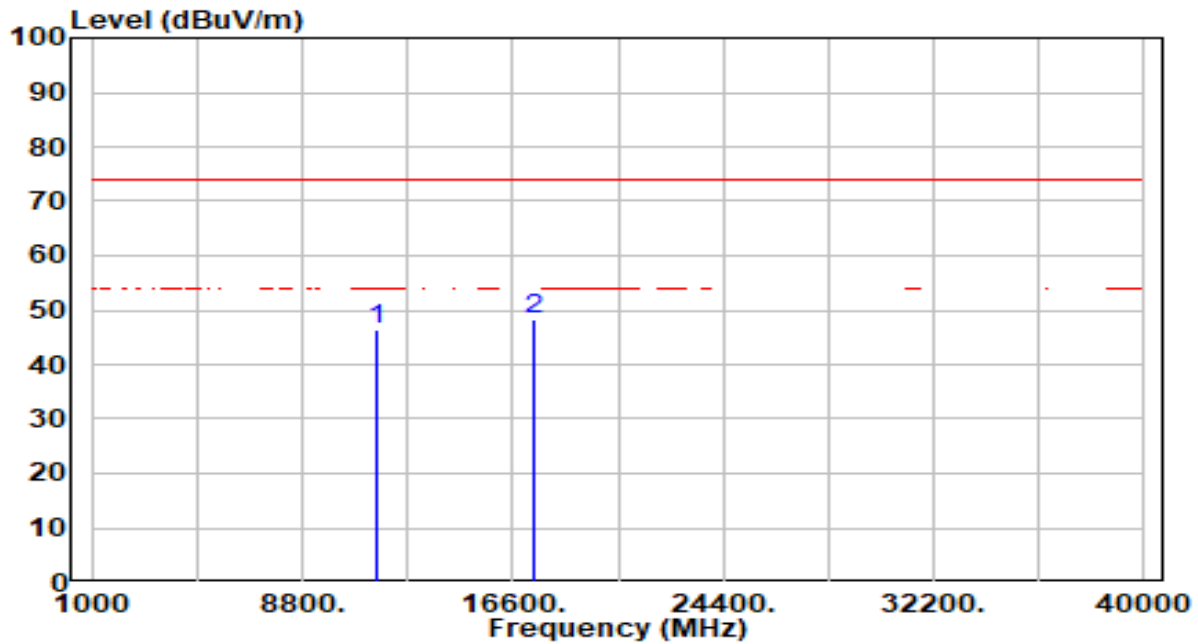


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	40.84	5.32	46.16	-27.84	74.00	200	335	Peak
2	* 17235.000	42.62	5.71	48.33	-25.67	74.00	200	360	Peak

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	802.11a_Band4_TX_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

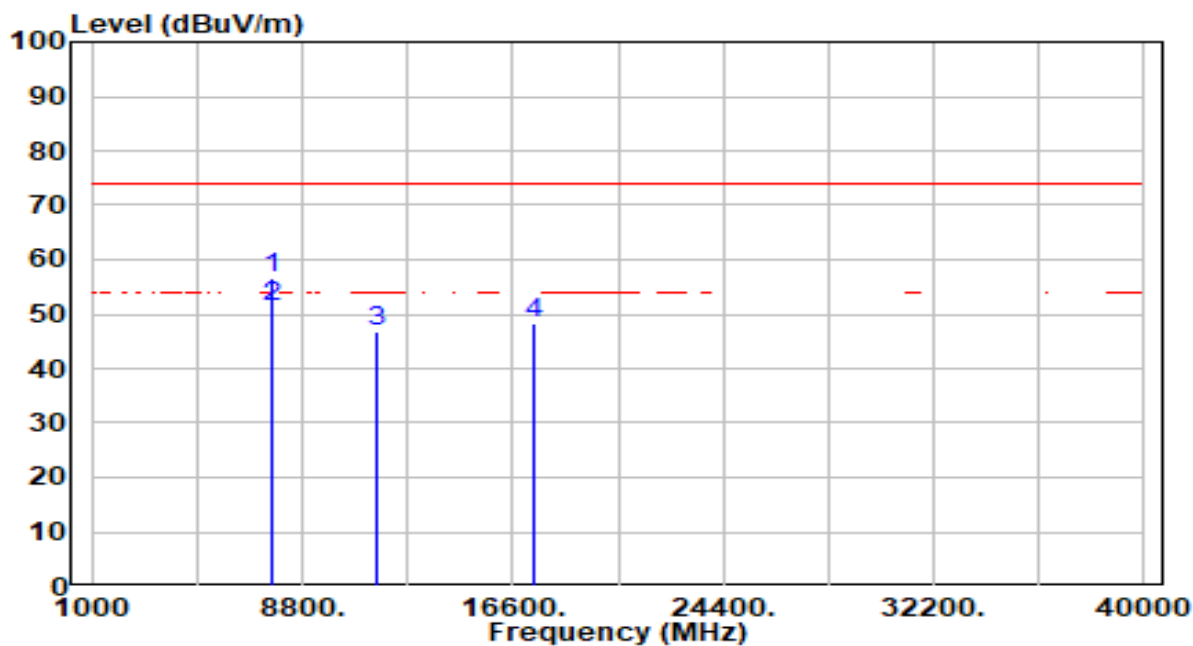


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	41.17	5.38	46.55	-27.45	74.00	200	43	Peak
2	* 17355.000	42.82	5.39	48.21	-25.79	74.00	200	0	Peak

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	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11a_Band4_TX_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

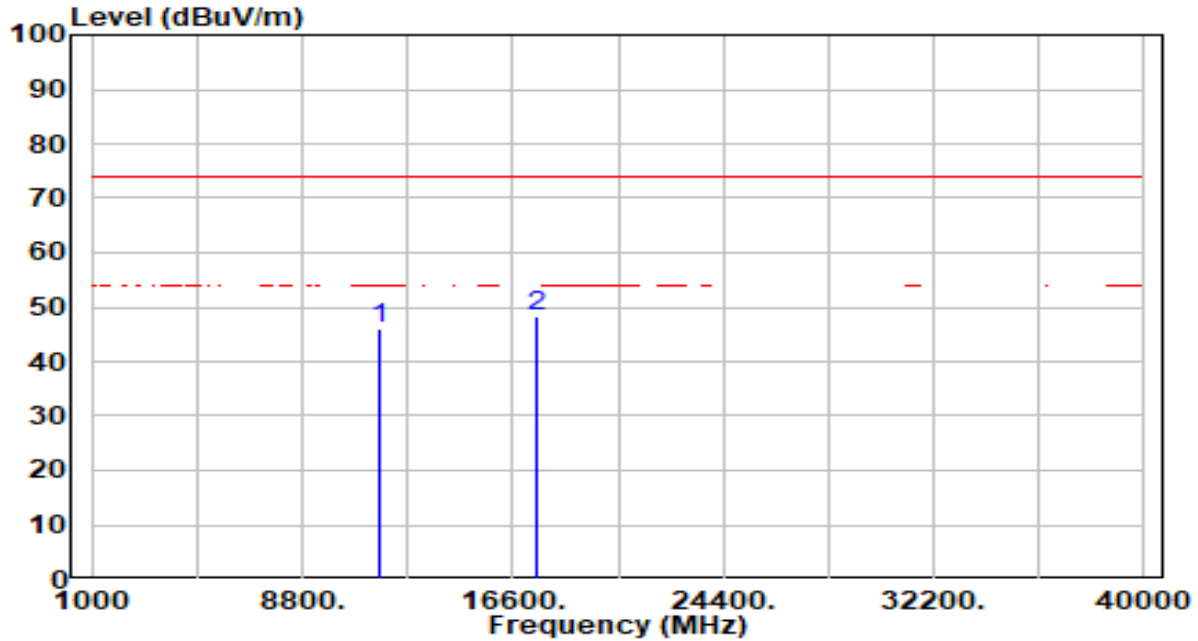


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	7712.941	51.09	5.51	56.60	-17.40	74.00	200	284	Peak
2	*	7712.941	45.77	5.51	51.28	-2.72	54.00	200	284	Average
3		11570.000	41.24	5.38	46.62	-27.38	74.00	200	272	Peak
4		17355.000	43.09	5.39	48.48	-25.52	74.00	200	177	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	802.11a_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

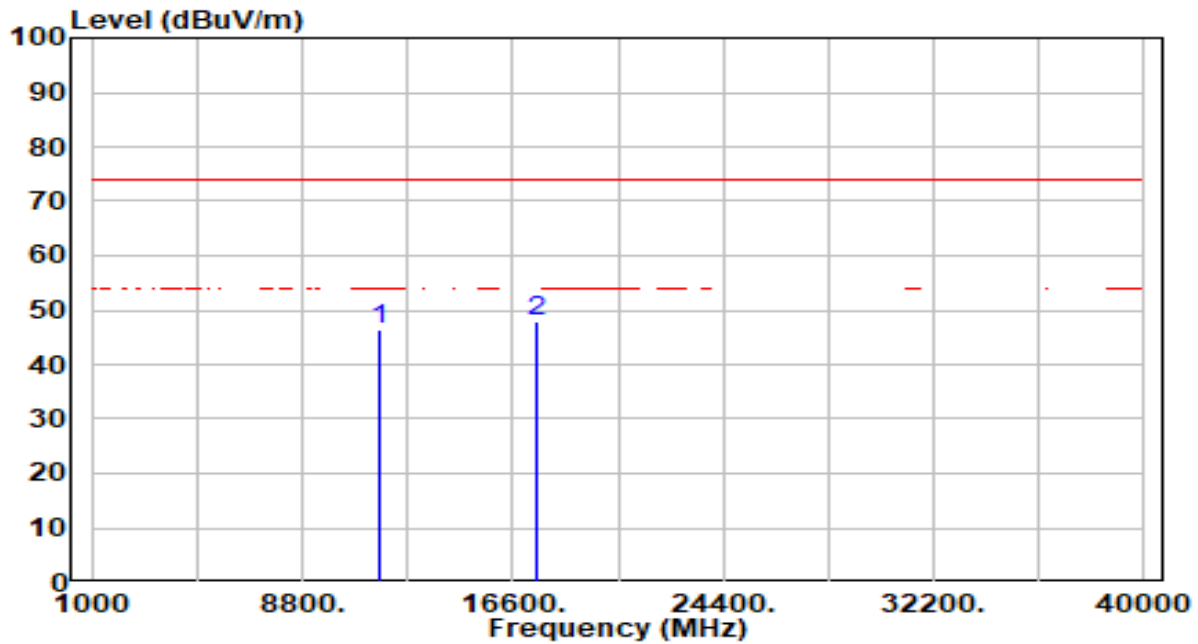


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	40.65	5.36	46.01	-27.99	74.00	200	9	Peak
2	* 17475.000	43.06	5.29	48.35	-25.65	74.00	200	360	Peak

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	802.11a_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

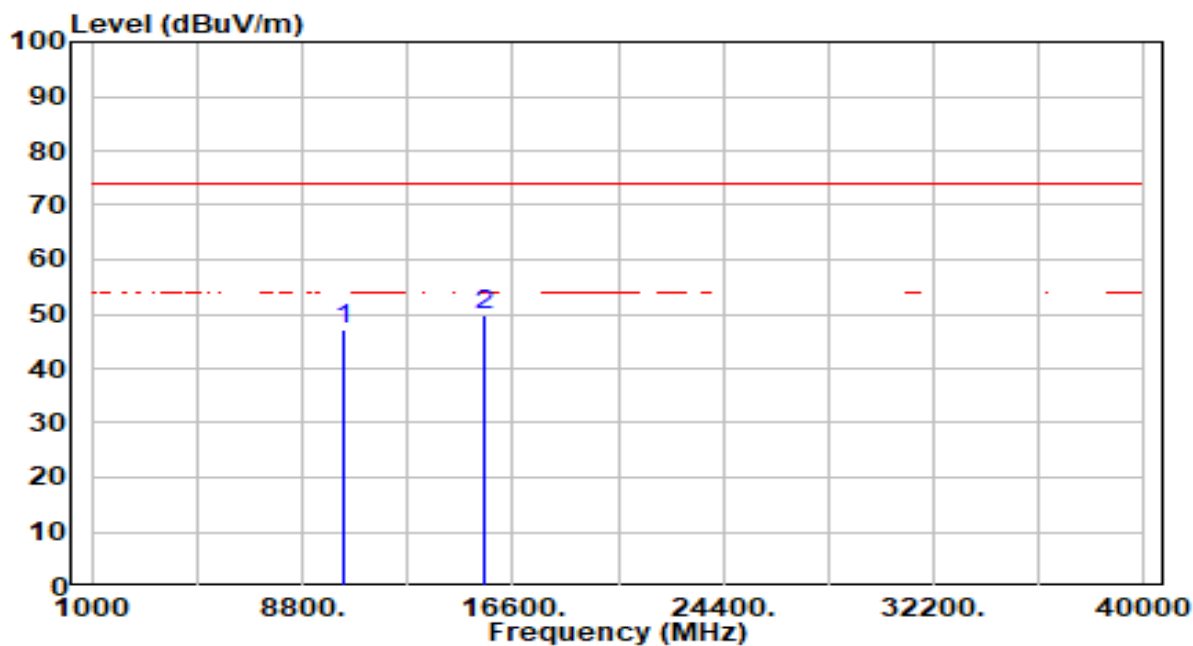


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	41.18	5.36	46.54	-27.46	74.00	200	232	Peak
2	* 17475.000	42.56	5.29	47.85	-26.15	74.00	200	37	Peak

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_Band1_TX CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

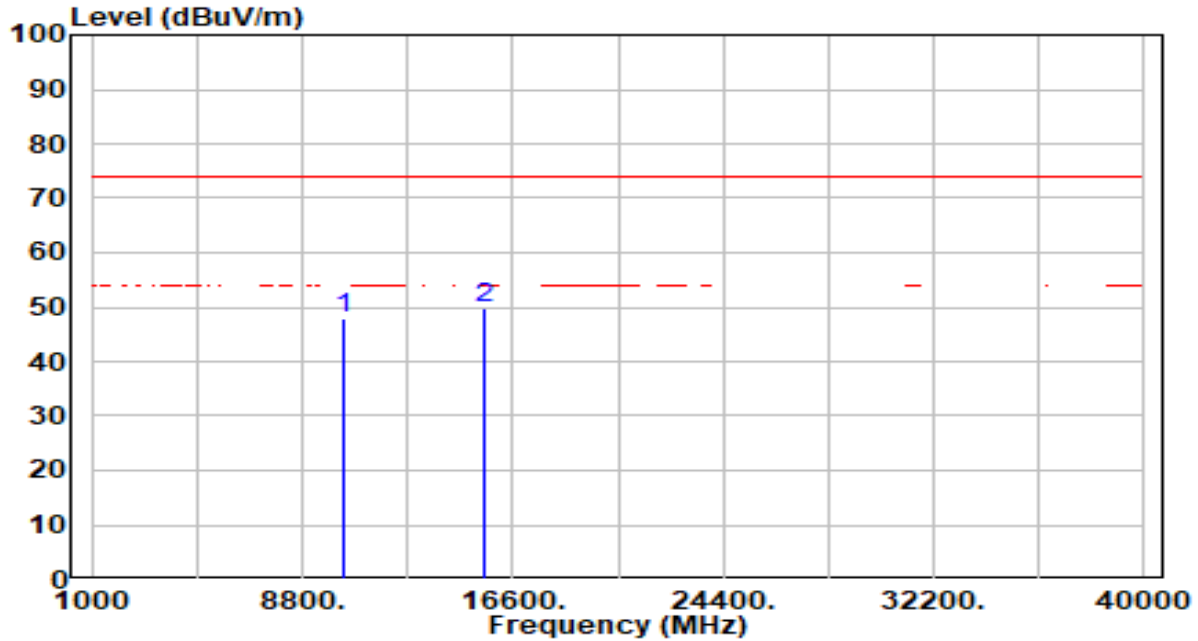


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10360.000	42.42	4.87	47.29	-26.71	74.00	200	222	Peak
2	* 15540.000	43.44	6.21	49.64	-24.36	74.00	200	202	Peak

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	802.11n-20MHz_Band1_TX CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

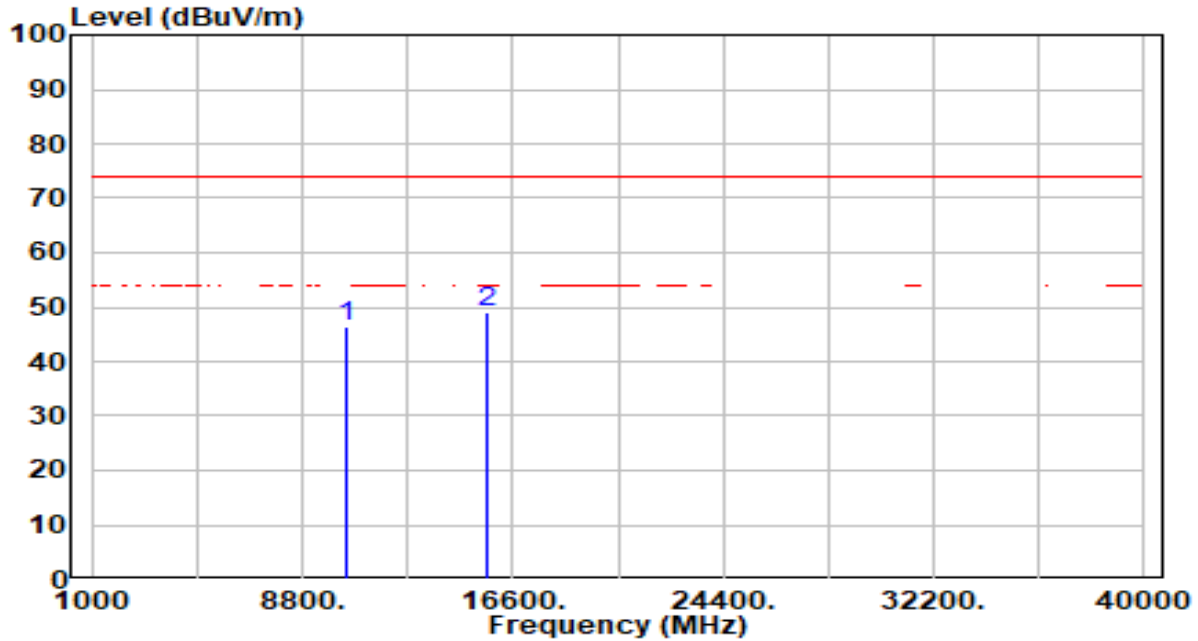


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10360.000	42.91	4.87	47.78	-26.22	74.00	200	204	Peak
2	* 15540.000	43.49	6.21	49.69	-24.31	74.00	200	154	Peak

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_Band1_TX CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

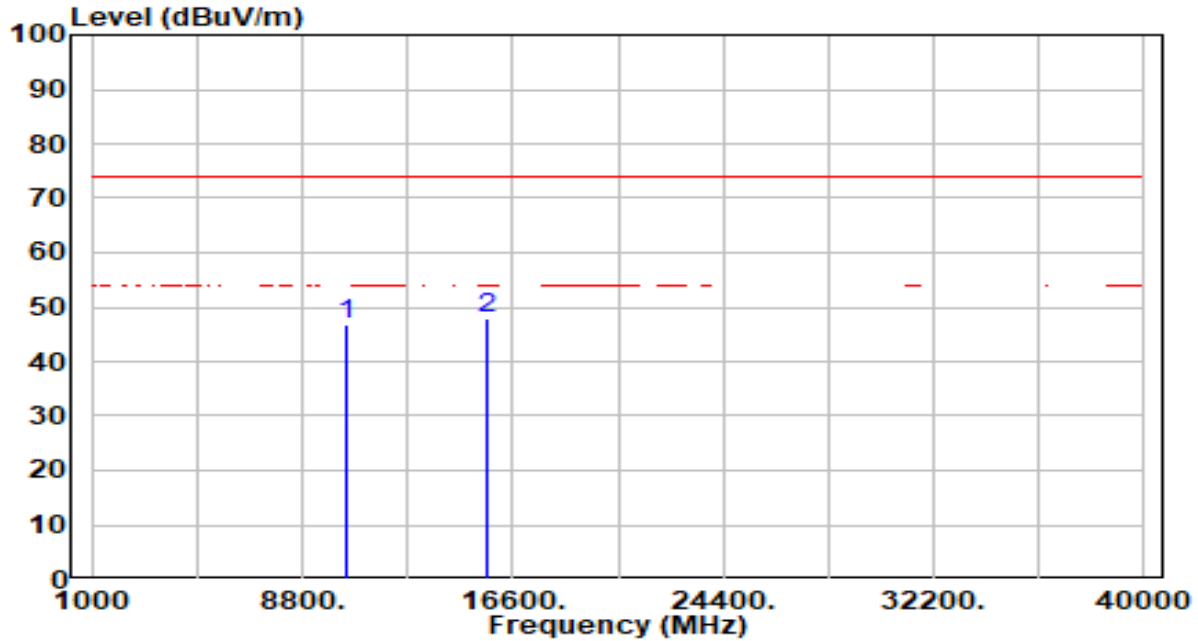


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10440.000	41.57	4.76	46.33	-27.67	74.00	200	206	Peak
2	* 15660.000	42.84	6.27	49.10	-24.90	74.00	200	282	Peak

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_Band1_TX CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

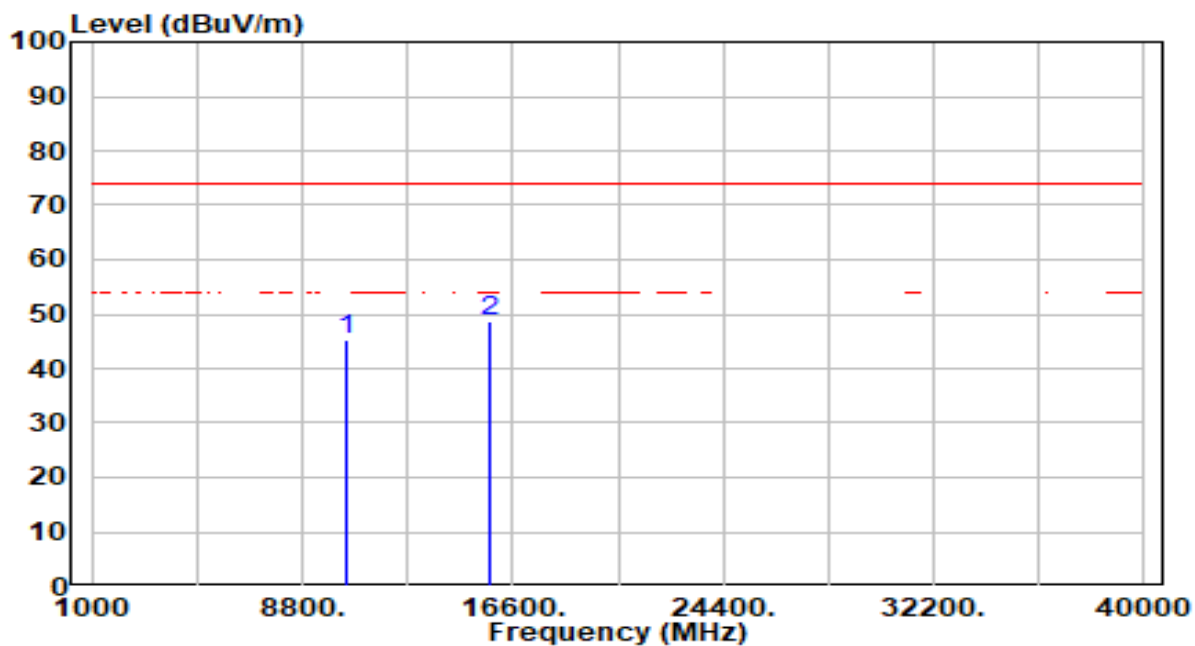


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10440.000	42.09	4.76	46.85	-27.15	74.00	200	151	Peak
2	* 15660.000	41.76	6.27	48.03	-25.97	74.00	200	183	Peak

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_Band1_TX CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

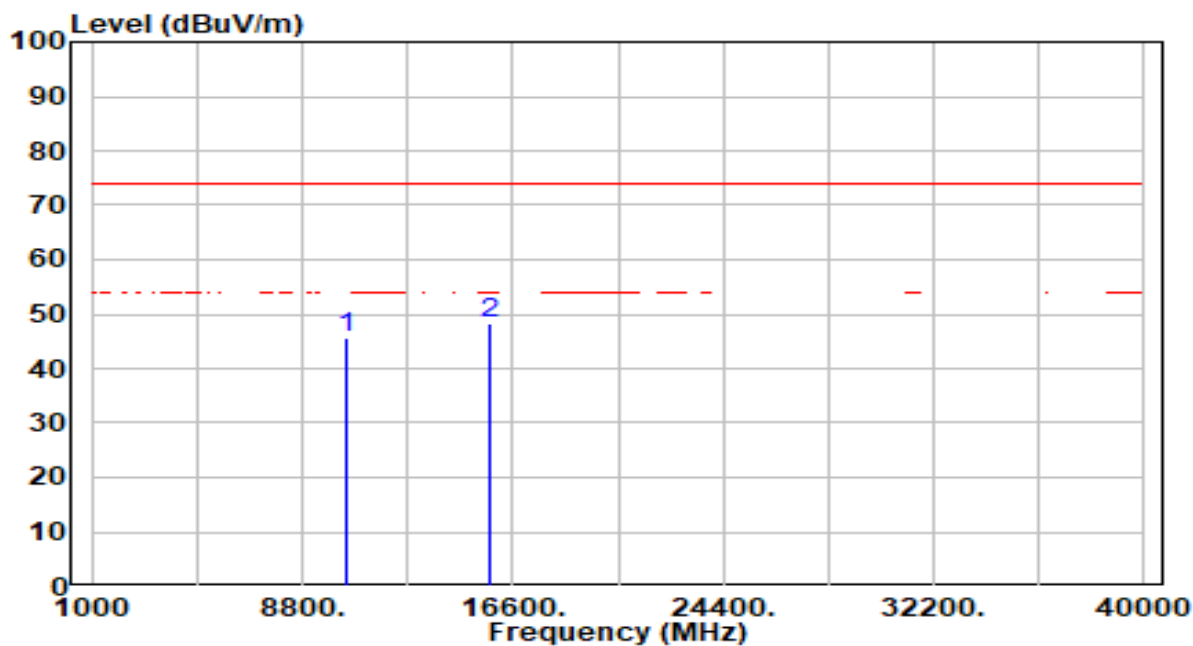


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10480.000	40.46	4.71	45.17	-28.83	74.00	200	0	Peak
2	* 15720.000	42.33	6.39	48.72	-25.28	74.00	200	77	Peak

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_Band1_TX CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

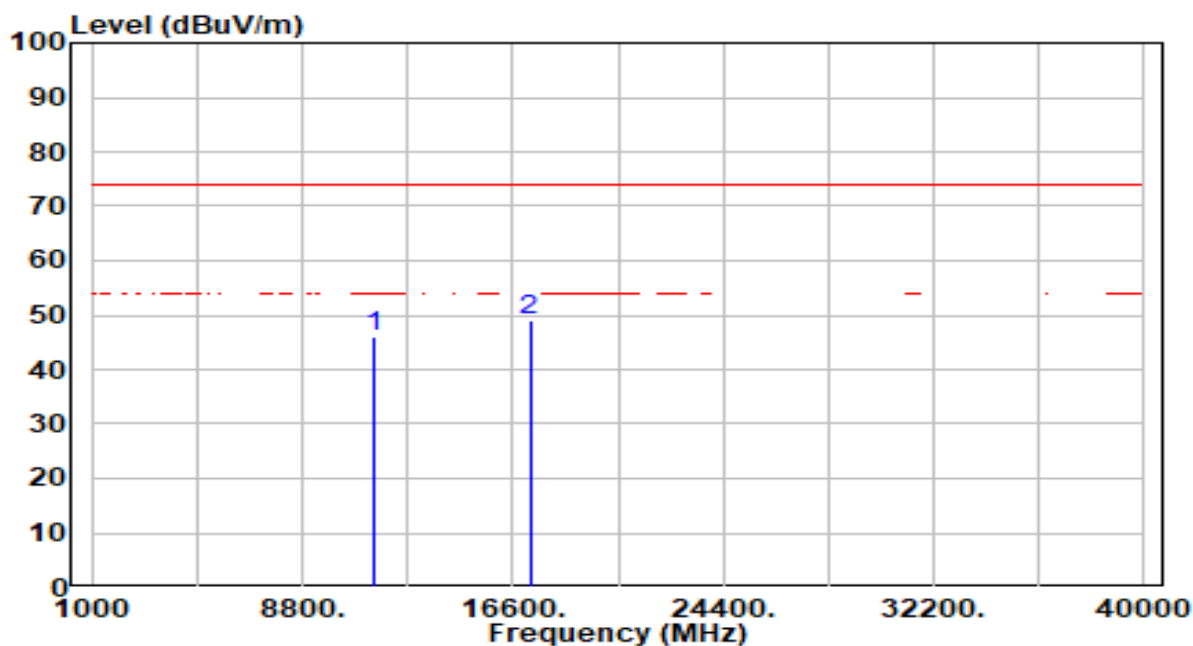


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10480.000	40.85	4.71	45.56	-28.44	74.00	200	177	Peak
2	* 15720.000	41.91	6.39	48.30	-25.70	74.00	200	42	Peak

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_Band4_TX CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

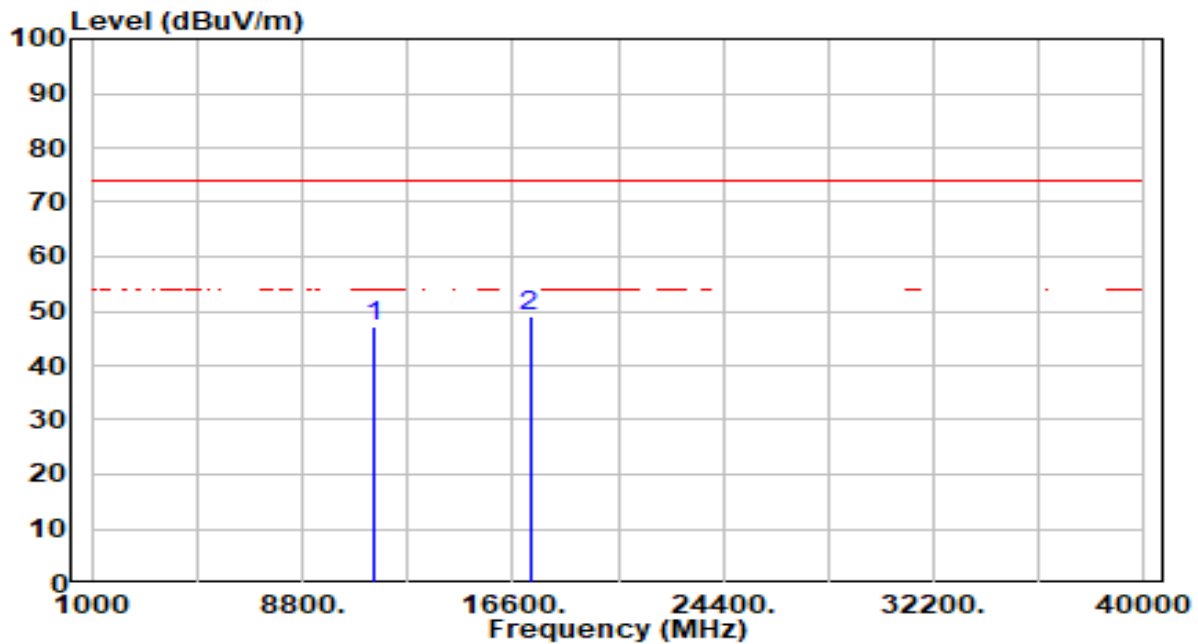


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	40.69	5.32	46.01	-27.99	74.00	200	204	Peak
2	* 17235.000	43.35	5.71	49.06	-24.94	74.00	200	190	Peak

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_Band4_TX CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

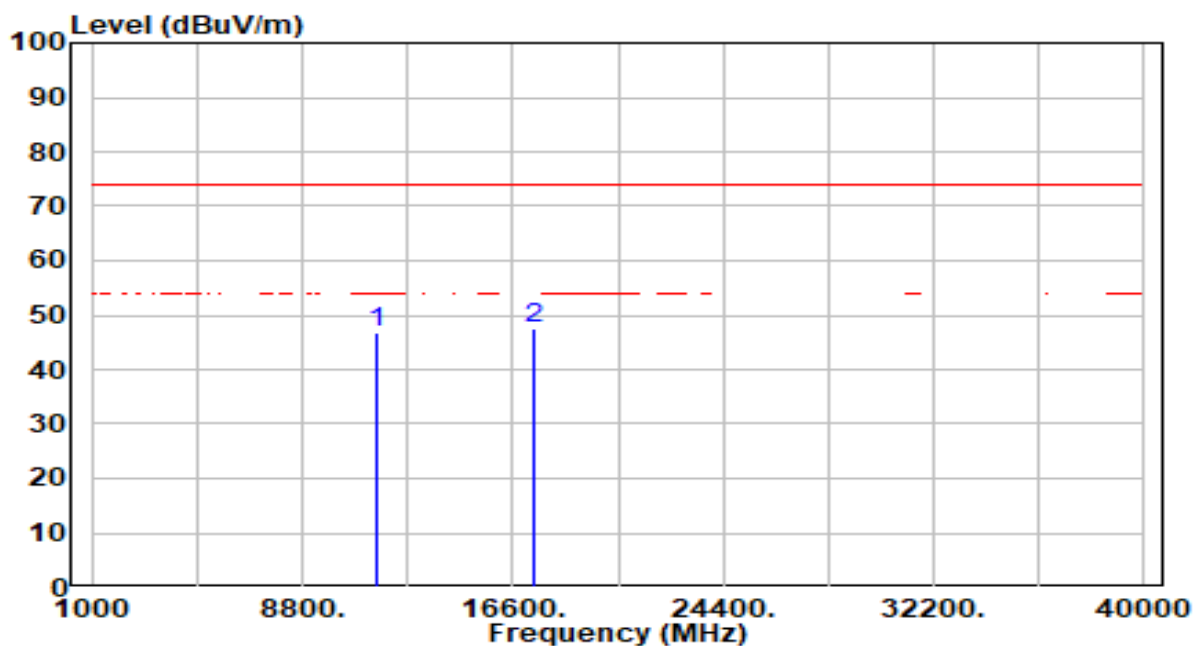


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	41.83	5.32	47.15	-26.85	74.00	200	88	Peak
2	* 17235.000	43.44	5.71	49.15	-24.85	74.00	200	44	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – 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_Band4_TX CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

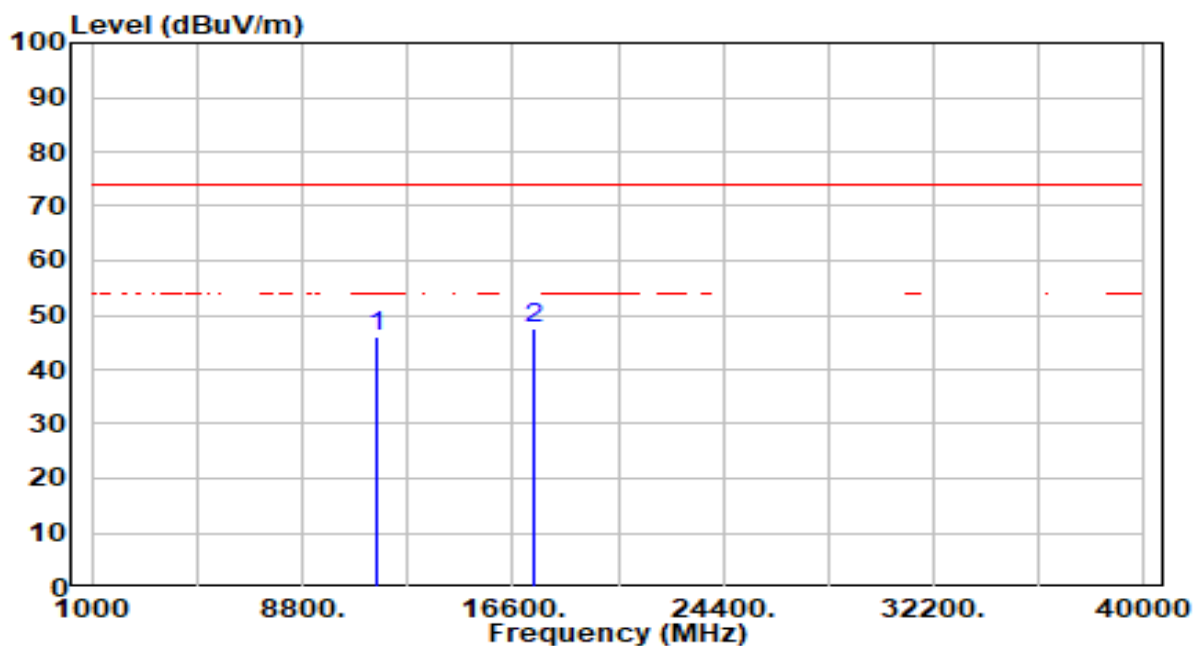


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	41.44	5.38	46.81	-27.19	74.00	200	0	Peak
2	* 17355.000	42.28	5.39	47.67	-26.33	74.00	200	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – 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_Band4_TX CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

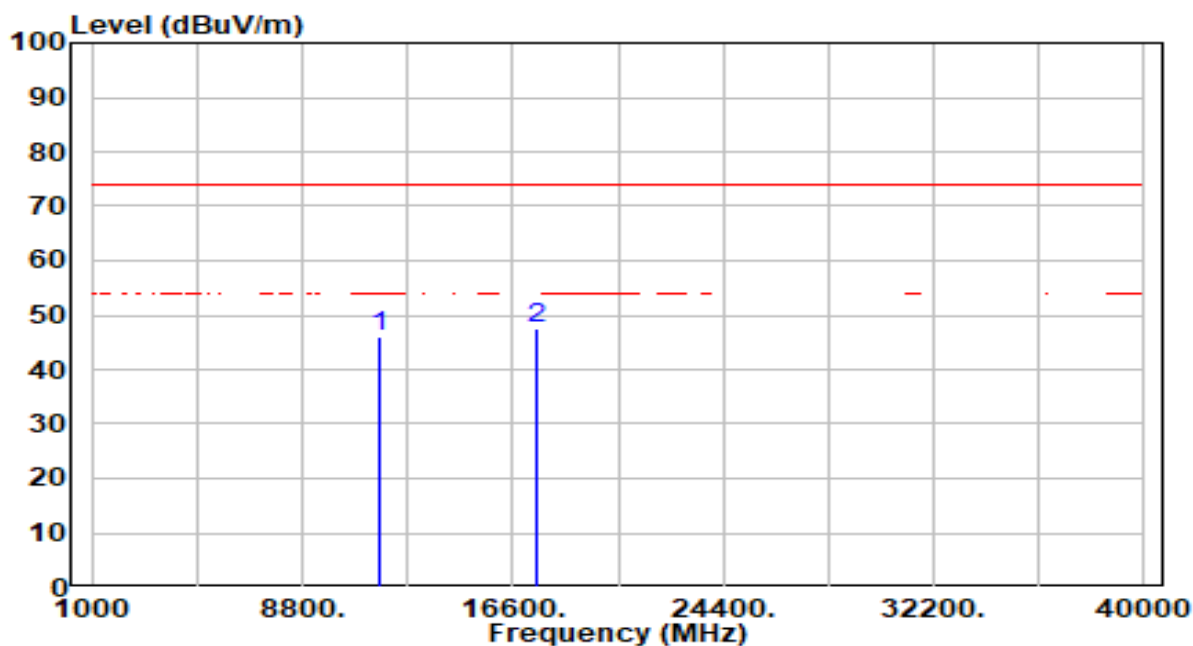


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	40.75	5.38	46.13	-27.87	74.00	200	72	Peak
2	* 17355.000	42.15	5.39	47.54	-26.46	74.00	200	275	Peak

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_Band4_TX CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

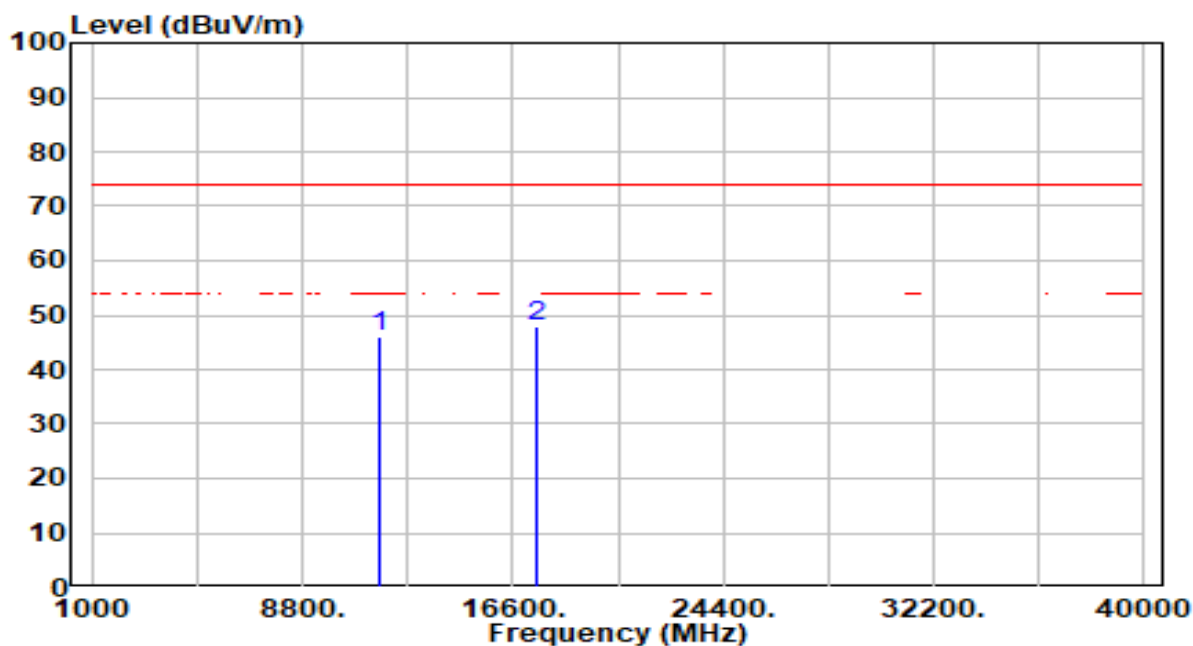


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	40.76	5.36	46.12	-27.88	74.00	200	251	Peak
2	* 17475.000	42.40	5.29	47.69	-26.31	74.00	200	201	Peak

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_Band4_TX CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

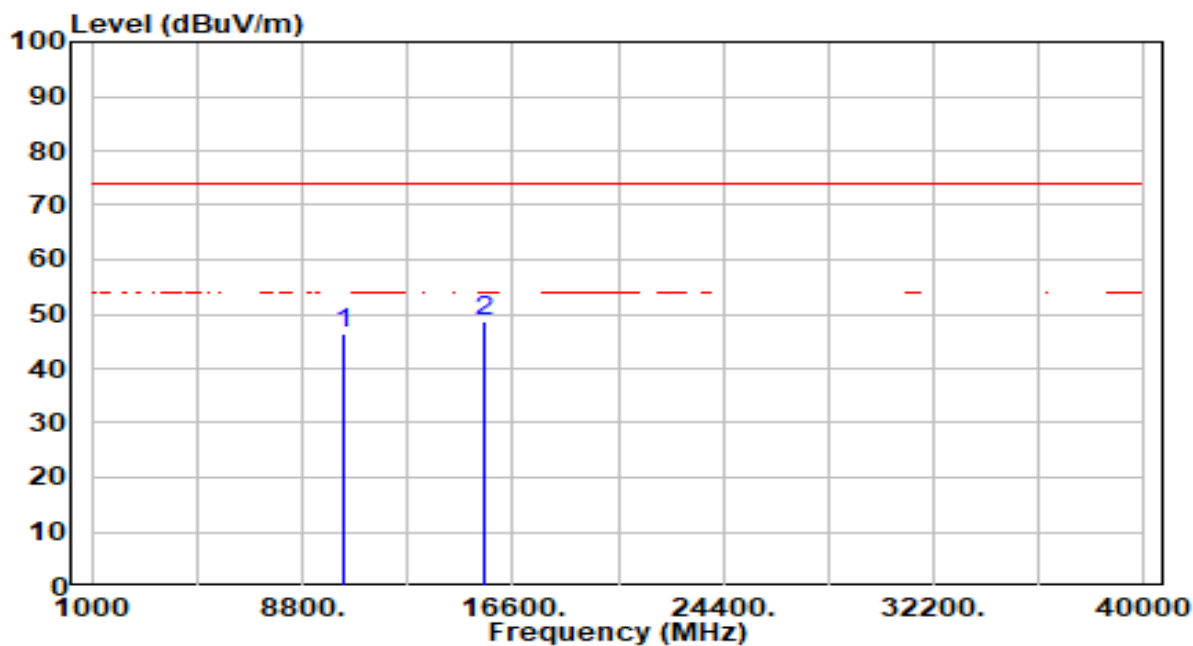


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	40.80	5.36	46.17	-27.83	74.00	200	297	Peak
2	* 17475.000	42.51	5.29	47.80	-26.20	74.00	200	169	Peak

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-40MHz_Band1_TX CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

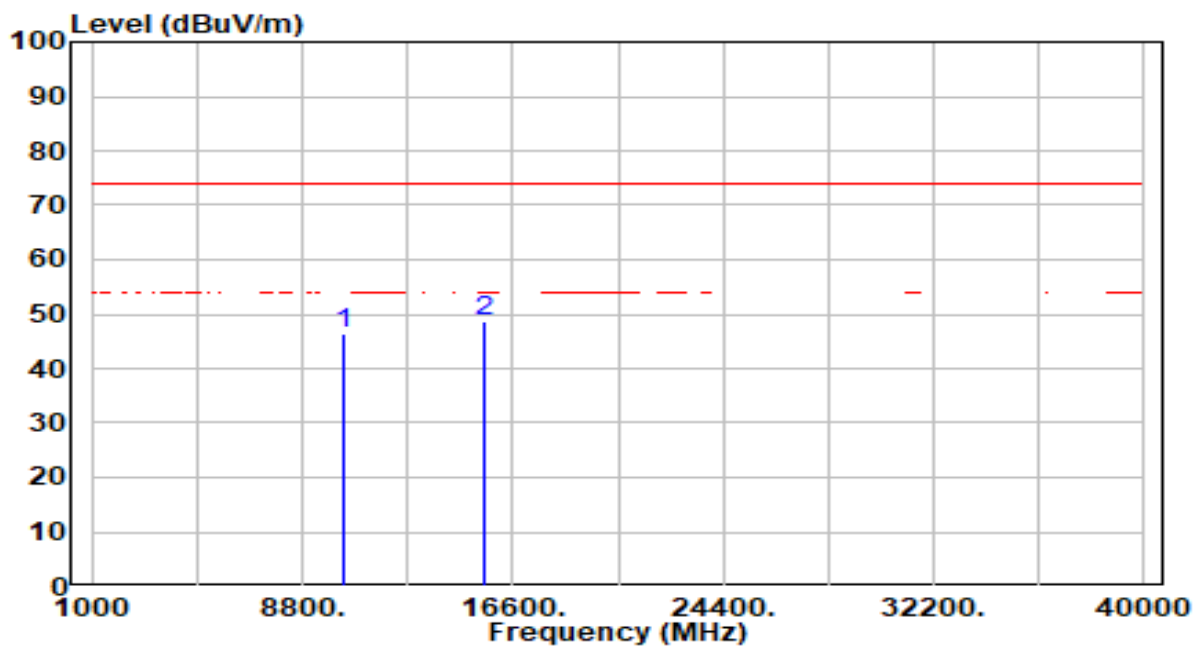


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10380.000	41.59	4.84	46.43	-27.57	74.00	200	106	Peak
2	* 15570.000	42.66	6.18	48.83	-25.17	74.00	200	109	Peak

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_Band1_TX CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

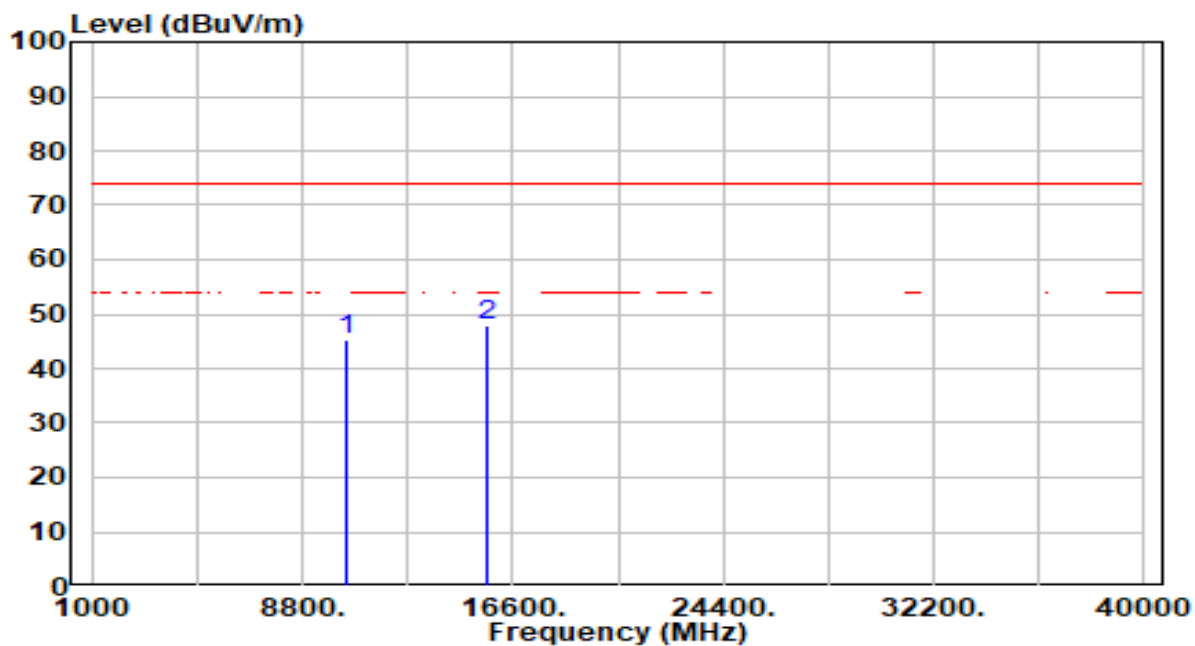


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10380.000	41.49	4.84	46.33	-27.67	74.00	200	333	Peak
2	* 15570.000	42.58	6.18	48.76	-25.24	74.00	200	272	Peak

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_Band1_TX CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

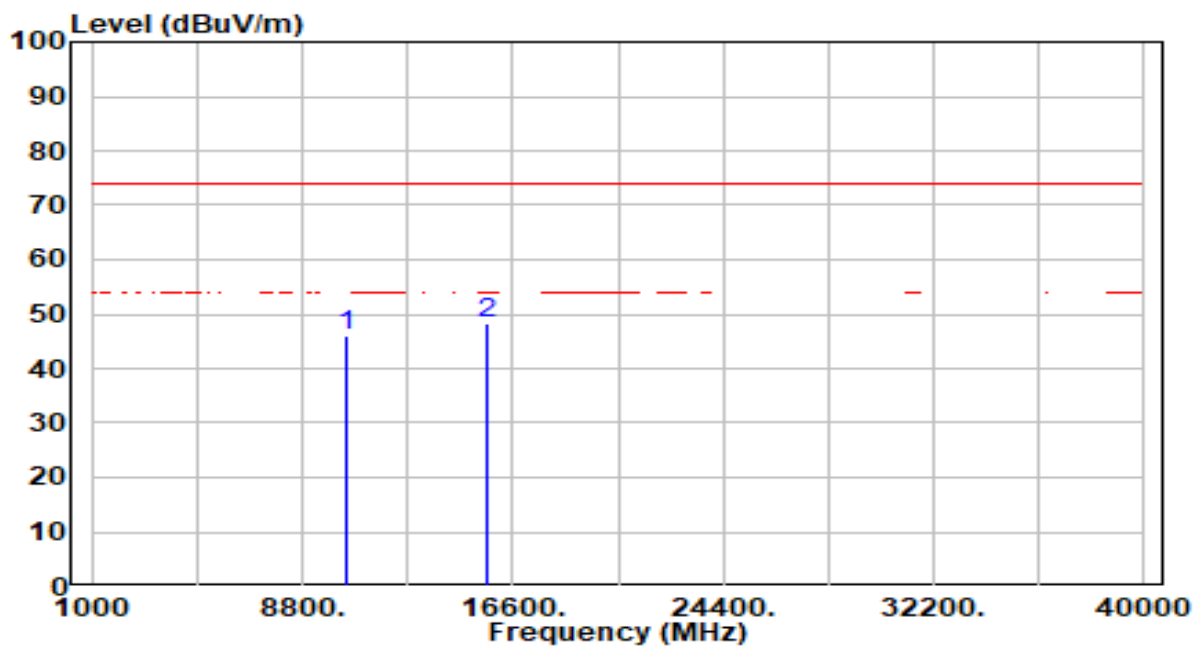


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10460.000	40.62	4.74	45.36	-28.64	74.00	200	21	Peak
2	* 15690.000	41.61	6.33	47.94	-26.06	74.00	200	30	Peak

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_Band1_TX CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

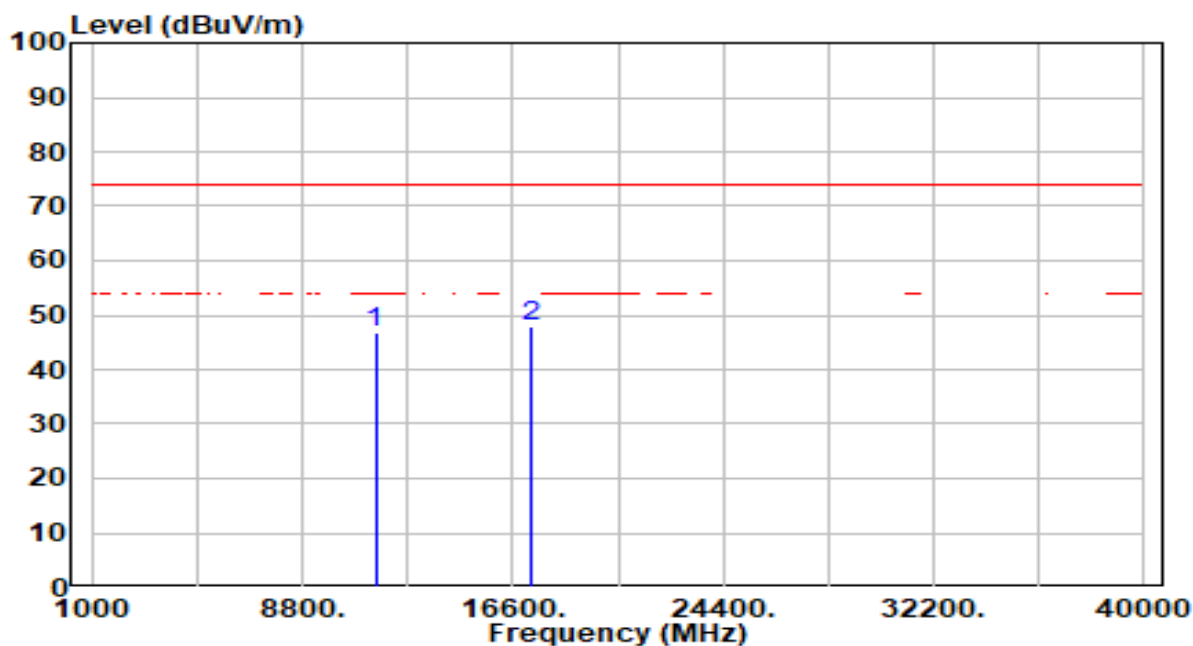


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10460.000	41.20	4.74	45.94	-28.06	74.00	200	360	Peak
2	* 15690.000	42.06	6.33	48.39	-25.61	74.00	200	254	Peak

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_Band4_TX CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

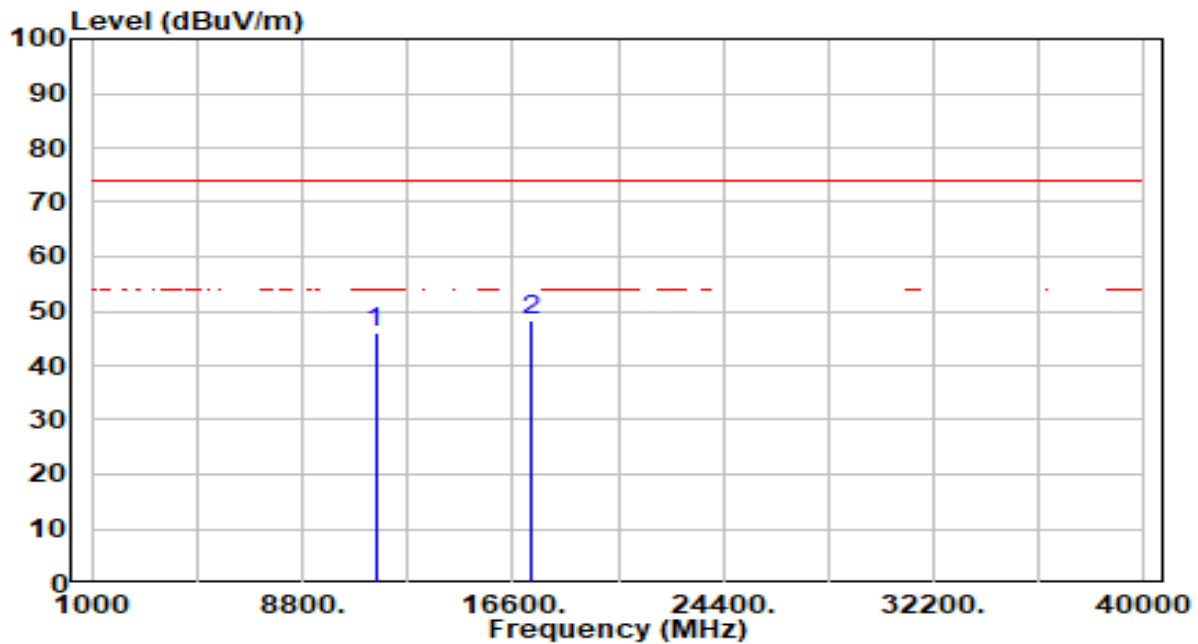


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	41.54	5.33	46.88	-27.12	74.00	200	181	Peak
2	* 17265.000	42.22	5.63	47.85	-26.15	74.00	200	246	Peak

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_Band4_TX CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

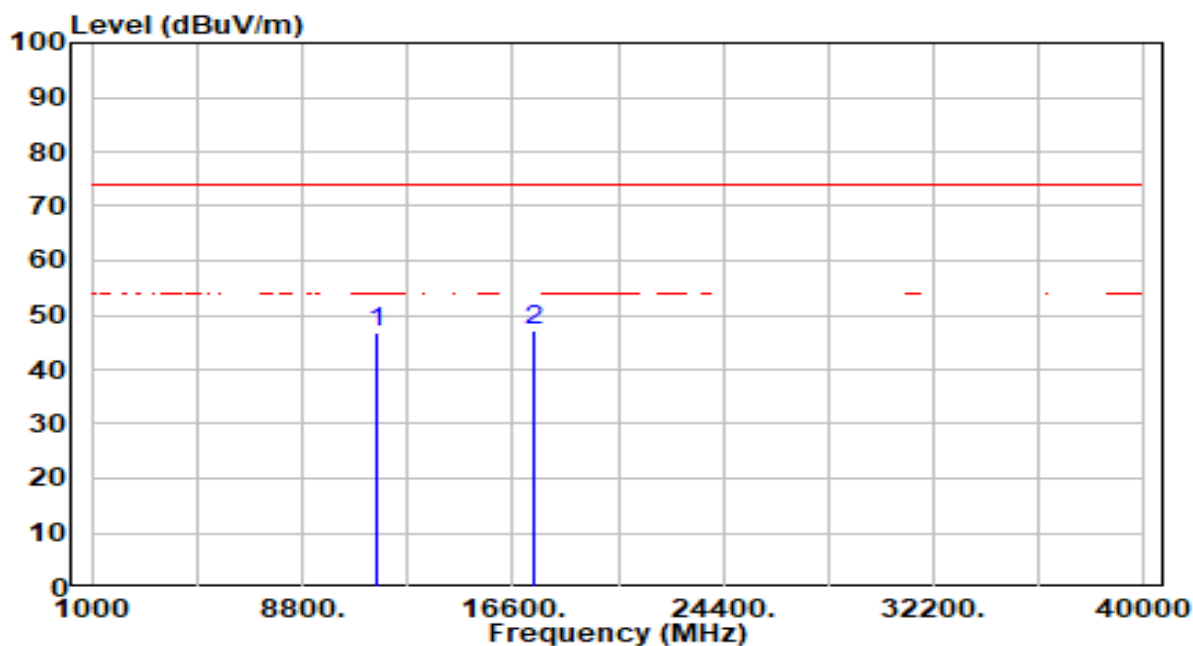


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	40.76	5.33	46.09	-27.91	74.00	200	360	Peak
2	* 17265.000	42.56	5.63	48.19	-25.81	74.00	200	360	Peak

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-40MHz_Band4_TX CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

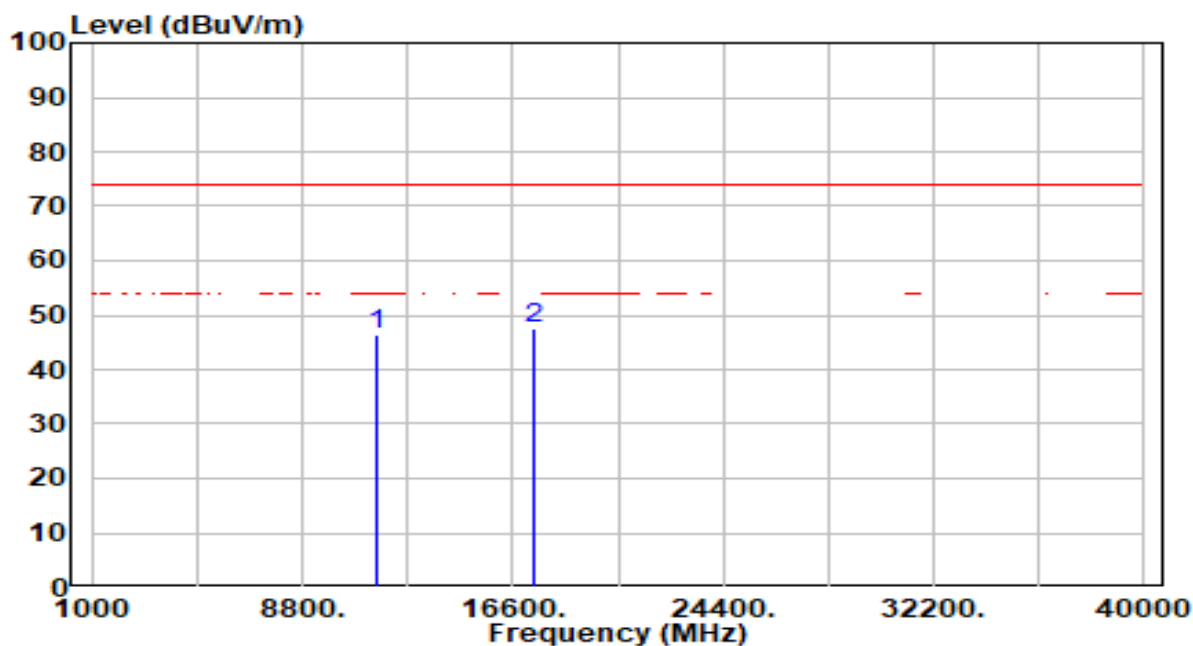


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	41.31	5.39	46.70	-27.30	74.00	200	46	Peak
2	* 17385.000	41.96	5.31	47.27	-26.73	74.00	200	67	Peak

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_Band4_TX CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

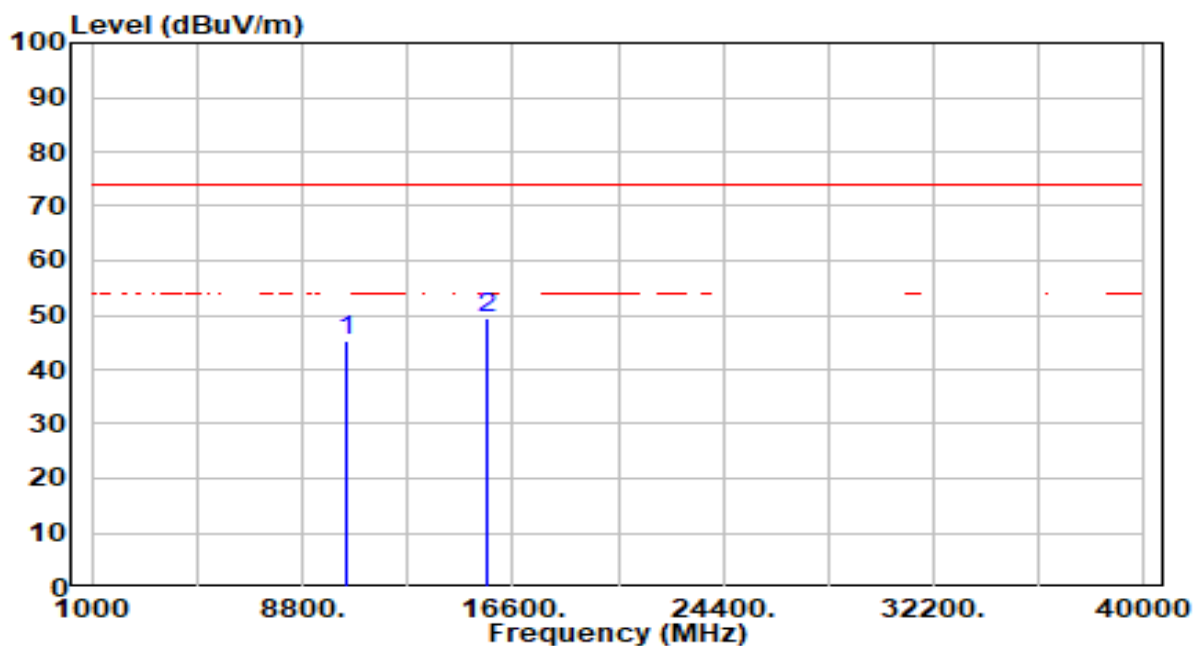


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	40.97	5.39	46.37	-27.63	74.00	200	179	Peak
2	* 17385.000	42.33	5.31	47.63	-26.37	74.00	200	114	Peak

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	802.11ac-80MHz_Band1_TX CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

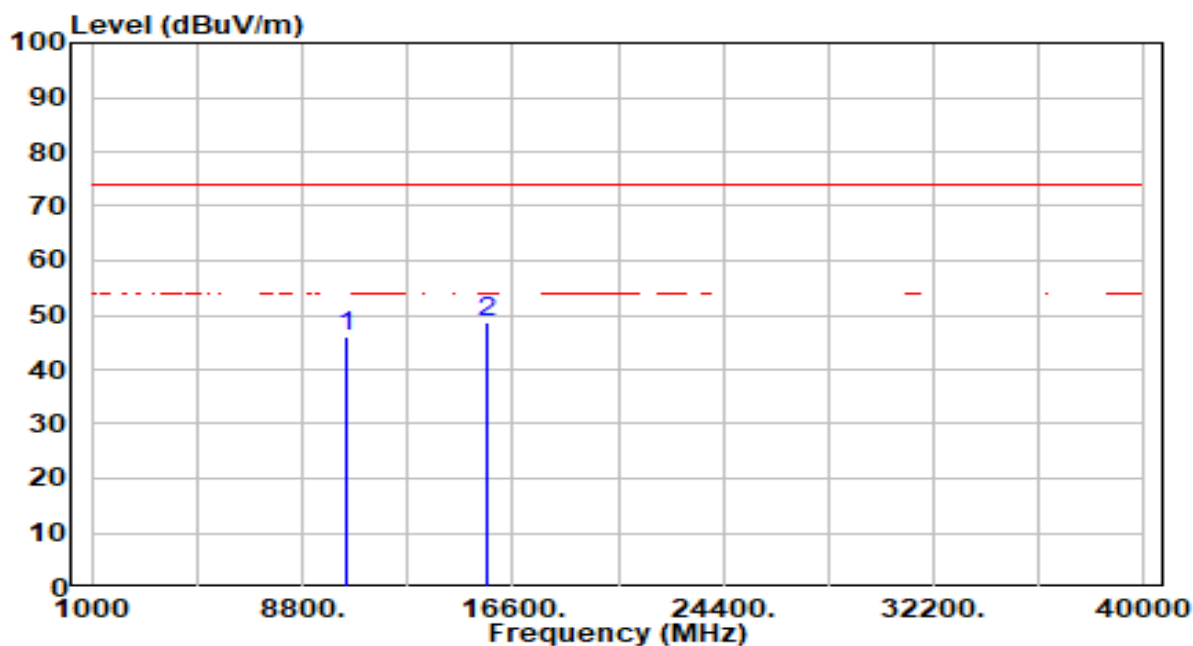


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10420.000	40.33	4.79	45.12	-28.88	74.00	200	167	Peak
2	* 15630.000	43.39	6.21	49.59	-24.41	74.00	200	179	Peak

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	802.11ac-80MHz_Band1_TX CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

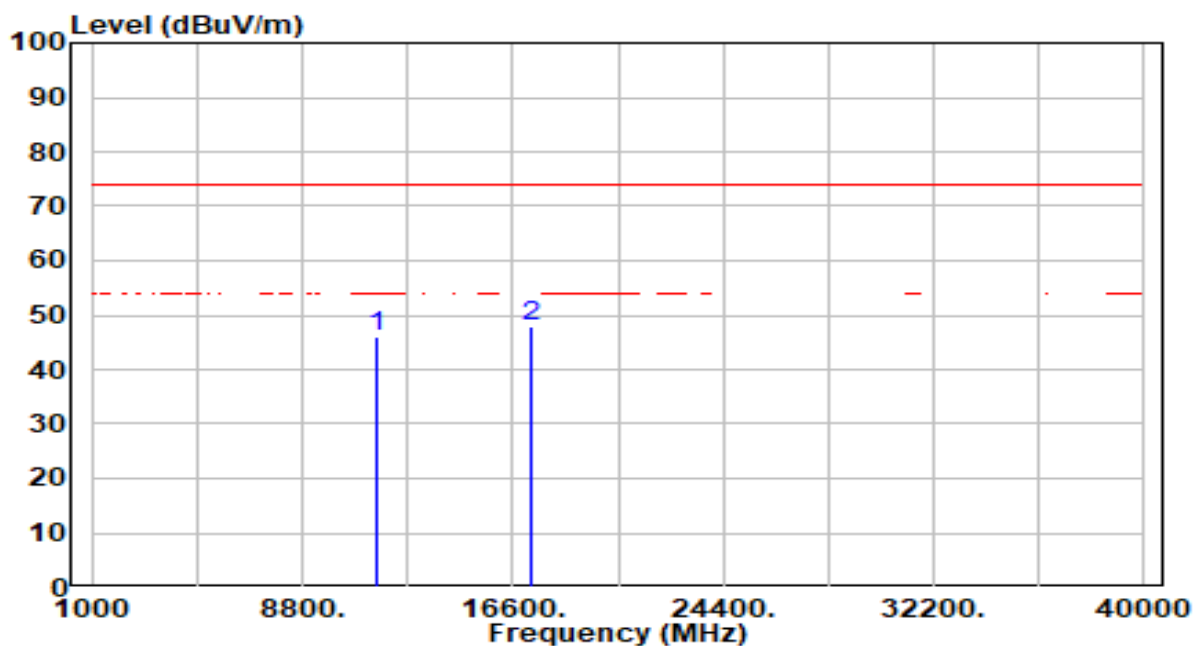


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10420.000	41.16	4.79	45.95	-28.05	74.00	200	360	Peak
2	* 15630.000	42.37	6.21	48.58	-25.42	74.00	200	242	Peak

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	802.11ac-80MHz_Band4_TX CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

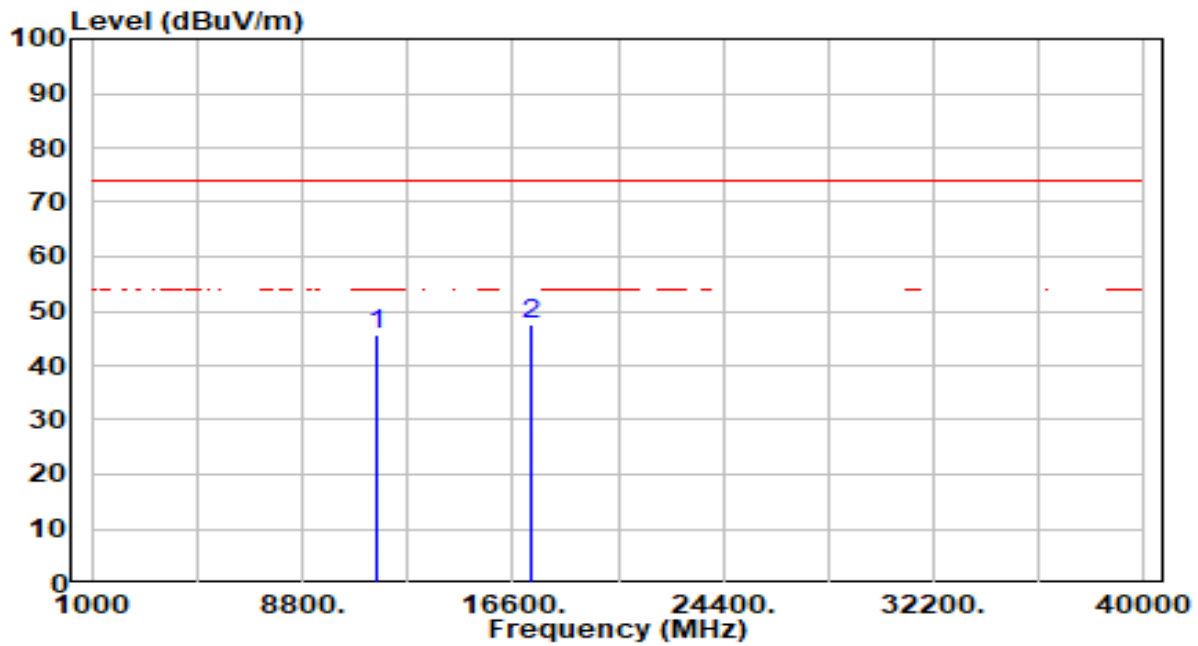


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	40.84	5.36	46.21	-27.79	74.00	200	240	Peak
2	* 17325.000	42.35	5.47	47.82	-26.18	74.00	200	205	Peak

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	802.11ac-80MHz_Band4_TX CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

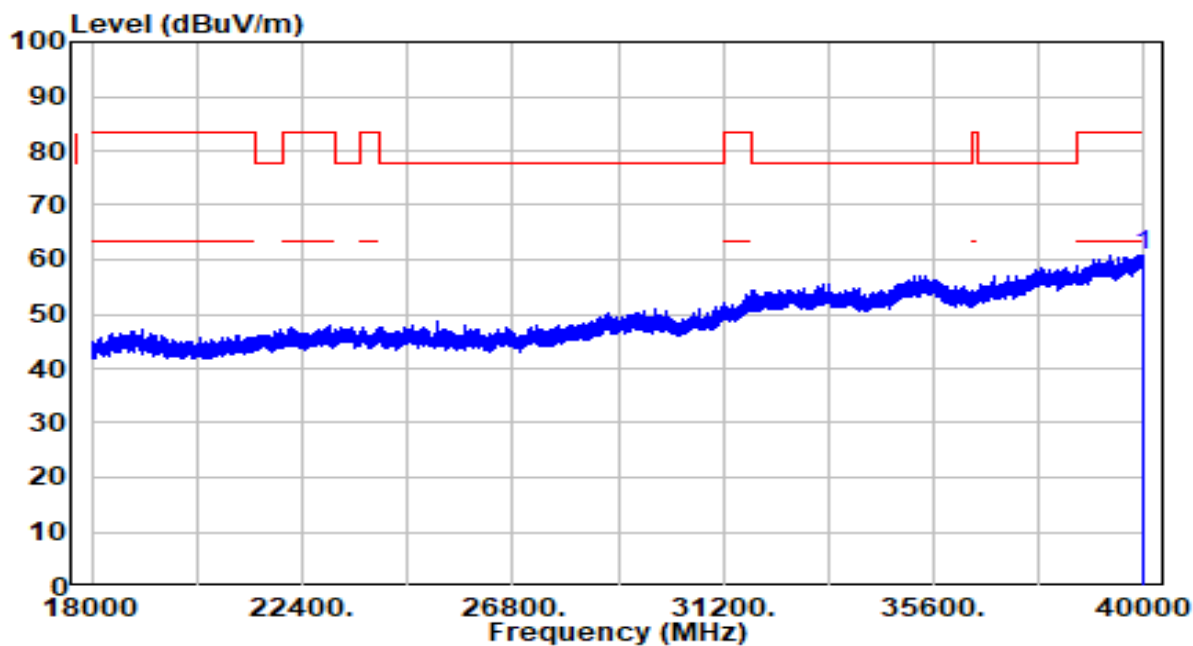


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	40.42	5.36	45.78	-28.22	74.00	200	175	Peak
2	* 17325.000	42.01	5.47	47.48	-26.52	74.00	200	192	Peak

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	2024-06-17
Factor	BBHA 9170	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_Band1_TX_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

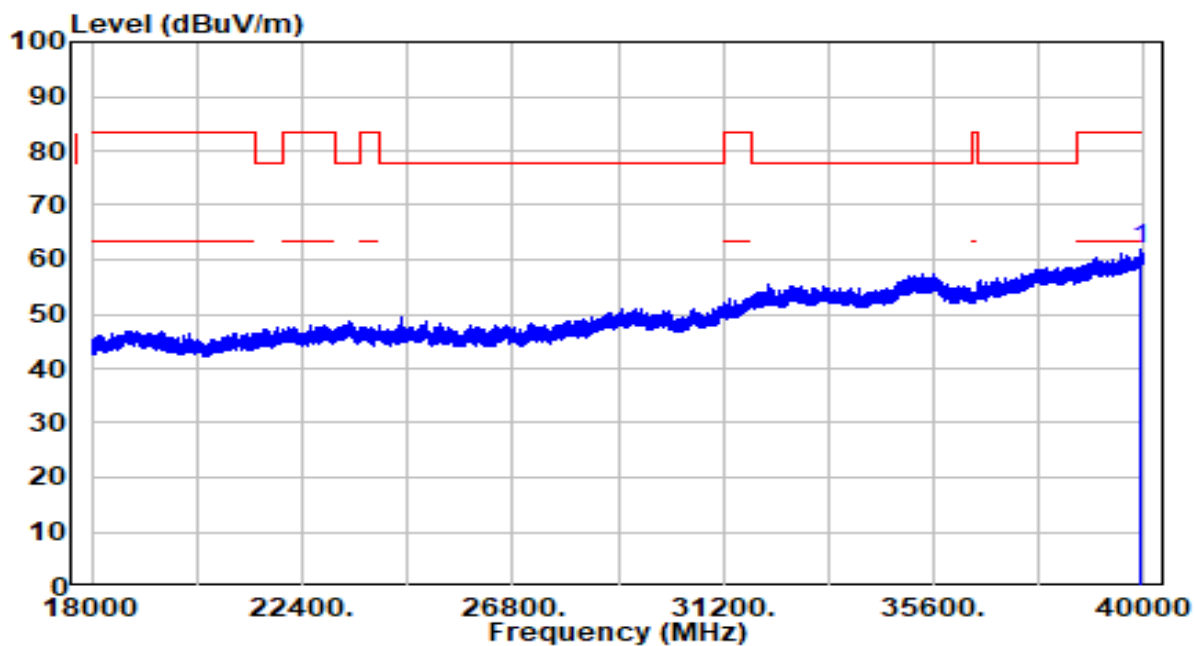


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	39965.060	34.06	26.80	60.87	-22.63	83.50	150	360	Peak

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	2024-06-17
Factor	BBHA 9170	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_Band1_TX_CH 44_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	*	39937.880	35.21	26.76	61.97	-21.53	83.50	150	0	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.

7.9. Radiated Restricted Band Edge Measurement

7.9.1. Test Limit

For 15.205 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
¹ 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.25 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	(²)
13.36 - 13.41	--	--	--

For 15.407(b) requirement:

For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For FCC transmitters operating in the 5.725-5.85 GHz band: All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

For IC transmitters operating in the 5.725-5.85 GHz band: All emissions within the frequency range from the band edge to 10 MHz above or below the band edge shall not exceed an e.i.r.p. of -17 dBm/MHz; for frequencies 10 MHz or greater above or below the band edge, emissions shall not exceed an e.i.r.p. of -27 dBm/MHz.

Refer to KDB 789033 D02v02r01 G)2)c), as specified in § 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a maximum emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in § 15.407(b)(4)). However, an out-of-band emission that complies with both the peak and average limits of § 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz maximum emission limit.

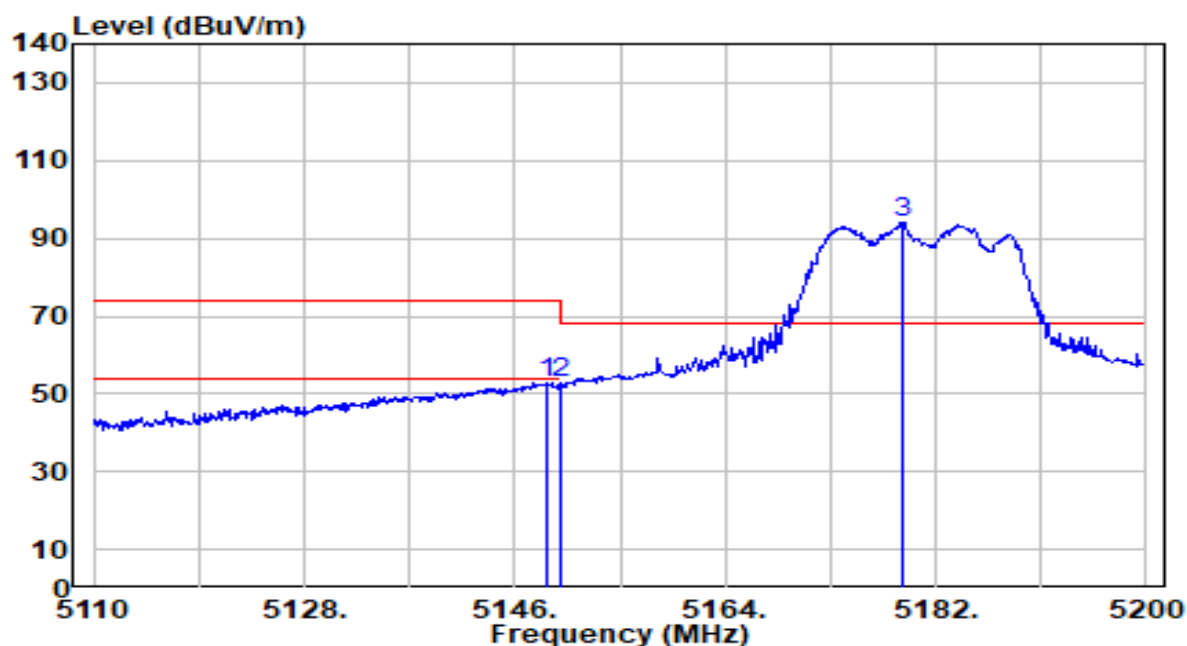
All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC-Radiated emission limits; general requirements.

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

7.9.2. 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	802.11a_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

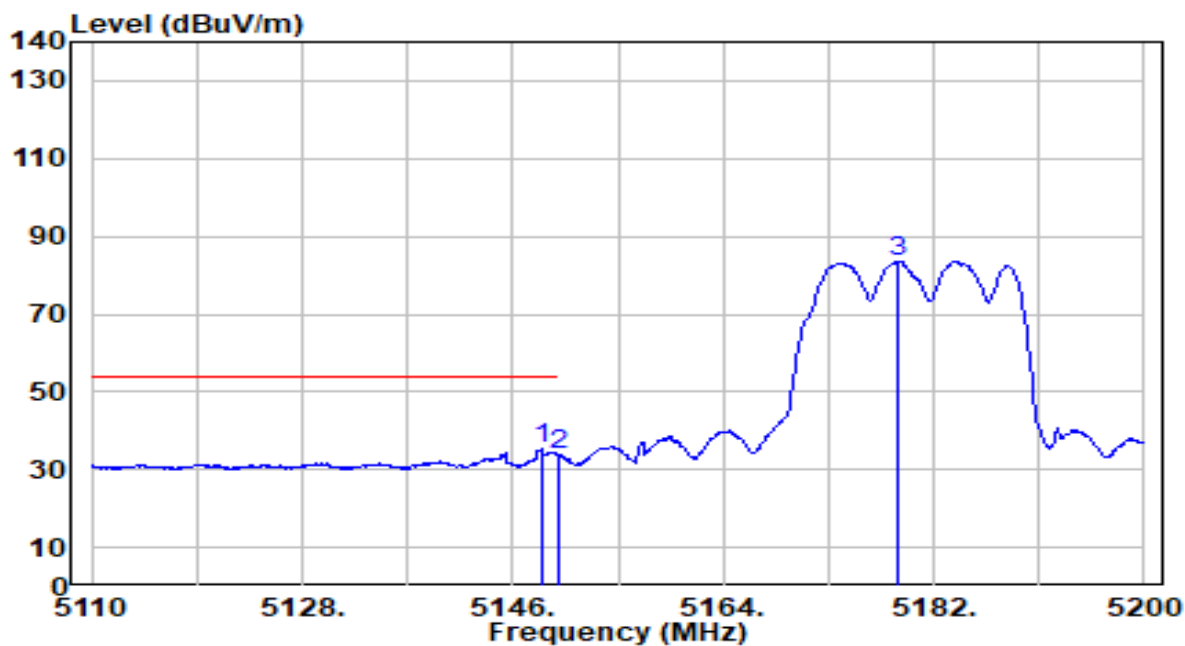


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5148.790	52.01	0.68	52.69	-21.31	74.00	200	184	Peak
2	5150.000	51.93	0.68	52.60	-21.40	74.00	200	184	Peak
3	5179.120	93.32	0.67	93.99	N/A	N/A	200	184	Peak

Note:

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

EUT	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	802.11a_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

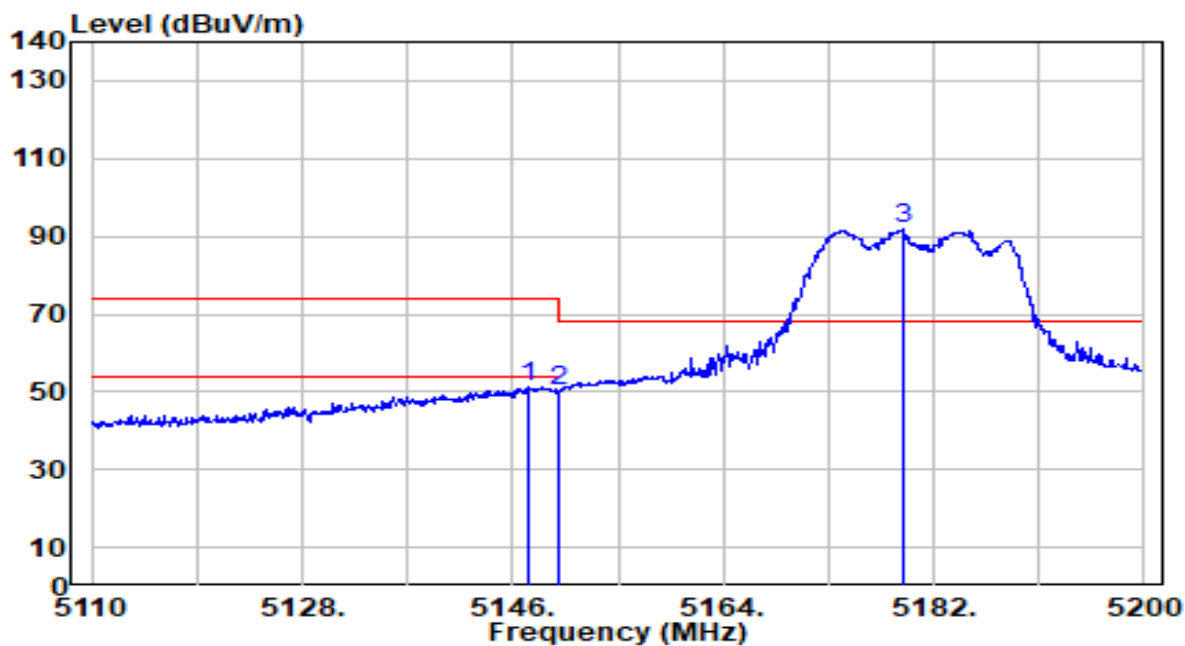


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.430	34.95	0.68	35.63	-18.37	54.00	200	184	Average
2		5150.000	32.91	0.68	33.59	-20.41	54.00	200	184	Average
3		5179.030	82.98	0.67	83.65	N/A	N/A	200	184	Average

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	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11a_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

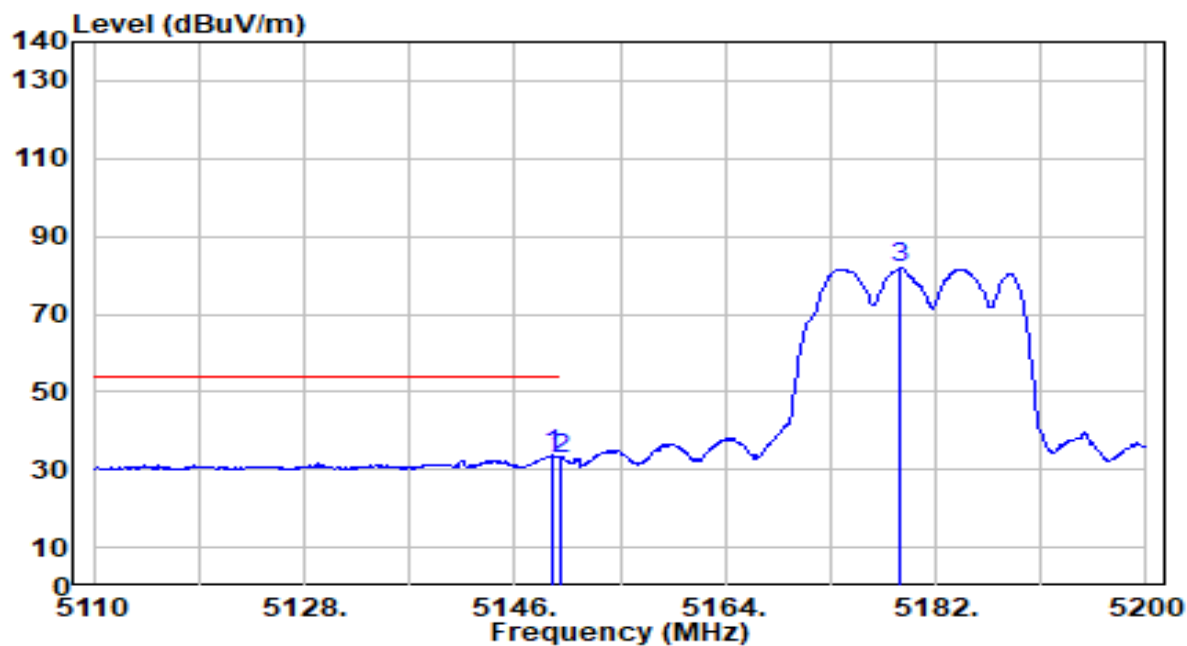


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.440	50.63	0.68	51.31	-22.69	74.00	200	259	Peak
2		5150.000	49.72	0.68	50.39	-23.61	74.00	200	259	Peak
3		5179.390	91.23	0.67	91.90	N/A	N/A	200	259	Peak

Note:

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

EUT	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	802.11a_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

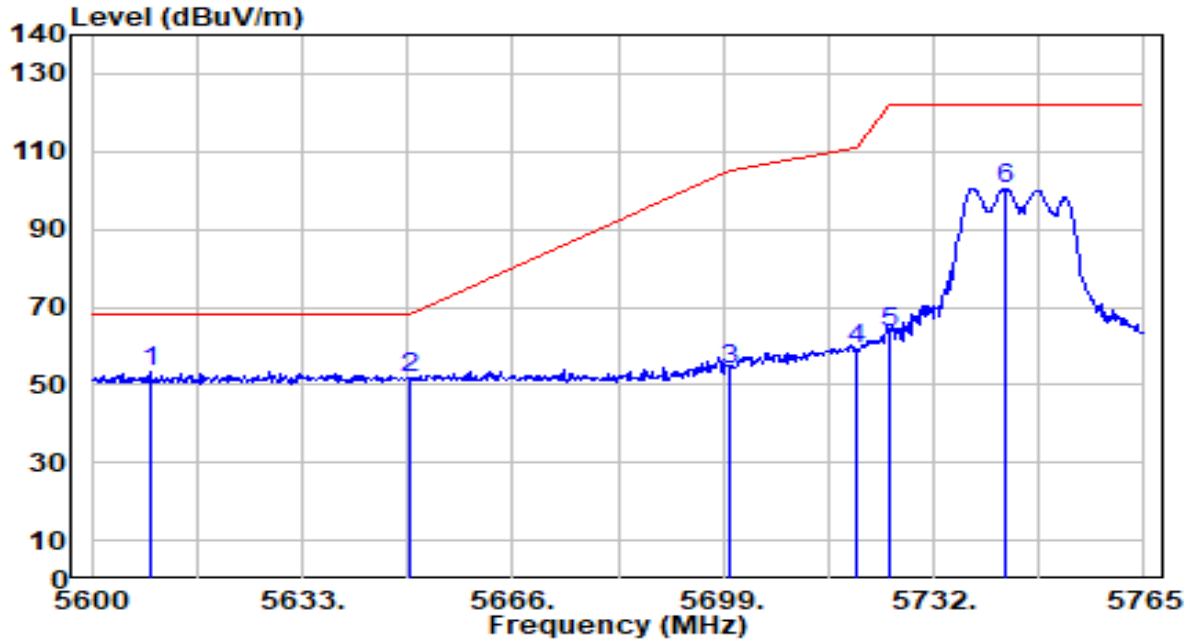


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.240	33.06	0.68	33.73	-20.27	54.00	200	259	Average
2		5150.000	31.98	0.68	32.65	-21.35	54.00	200	259	Average
3		5178.940	81.18	0.67	81.85	N/A	N/A	200	259	Average

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	802.11a_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

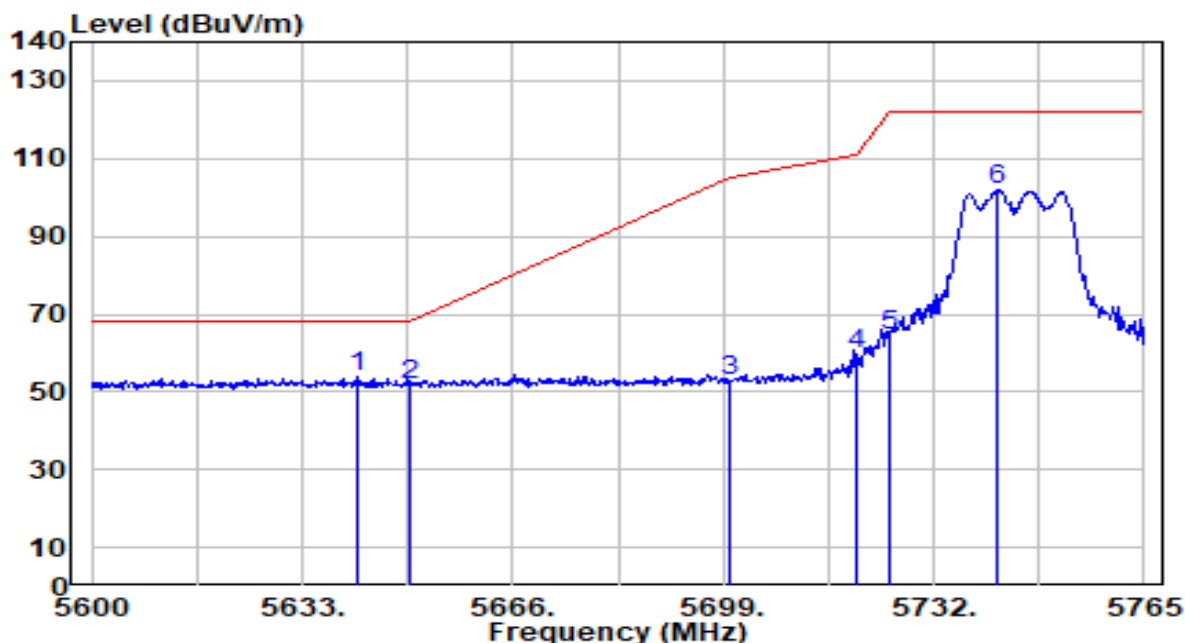


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5609.075	52.33	1.21	53.53	-14.67	68.20	229	172	Peak
2		5650.000	50.28	1.44	51.72	-16.48	68.20	229	172	Peak
3		5700.000	52.04	1.72	53.76	-51.44	105.20	229	172	Peak
4		5720.000	57.51	1.84	59.34	-51.46	110.80	229	172	Peak
5		5725.000	61.34	1.86	63.20	-59.00	122.20	229	172	Peak
6		5743.220	98.48	1.97	100.44	N/A	N/A	229	172	Peak

Note:

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

EUT	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	802.11a_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

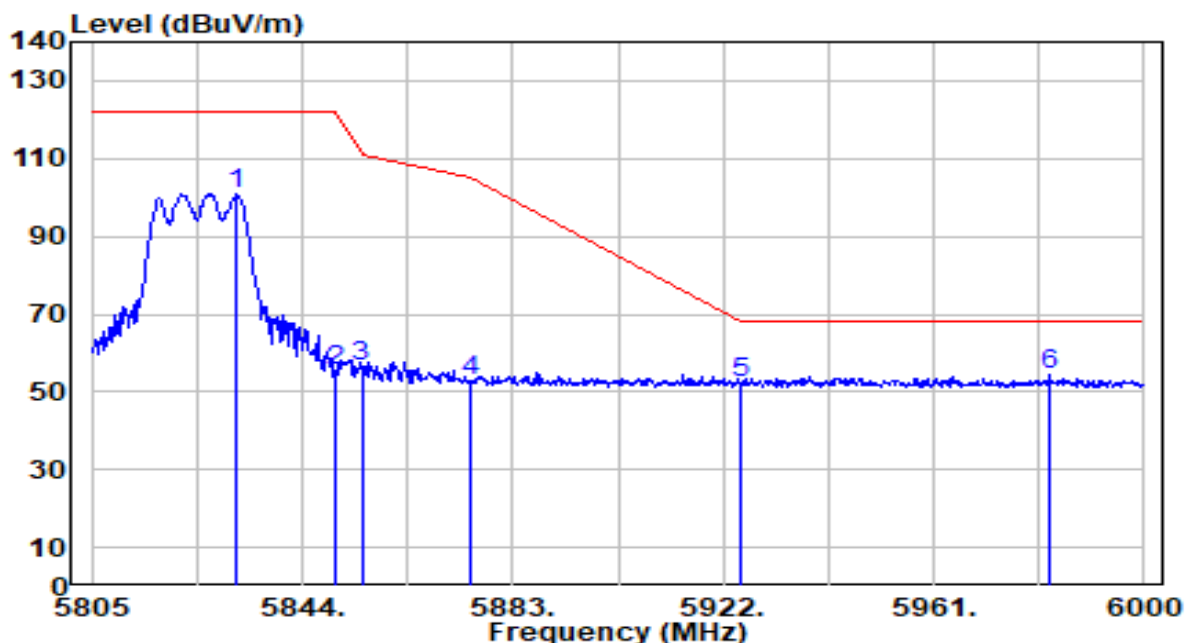


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5641.580	52.48	1.39	53.87	-14.33	68.20	245	320	Peak
2		5650.000	50.56	1.44	52.00	-16.20	68.20	245	320	Peak
3		5700.000	51.35	1.72	53.07	-52.13	105.20	245	320	Peak
4		5720.000	57.63	1.84	59.47	-51.33	110.80	245	320	Peak
5		5725.000	62.54	1.86	64.41	-57.79	122.20	245	320	Peak
6		5742.065	99.84	1.96	101.80	N/A	N/A	245	320	Peak

Note:

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

EUT	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	802.11a_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

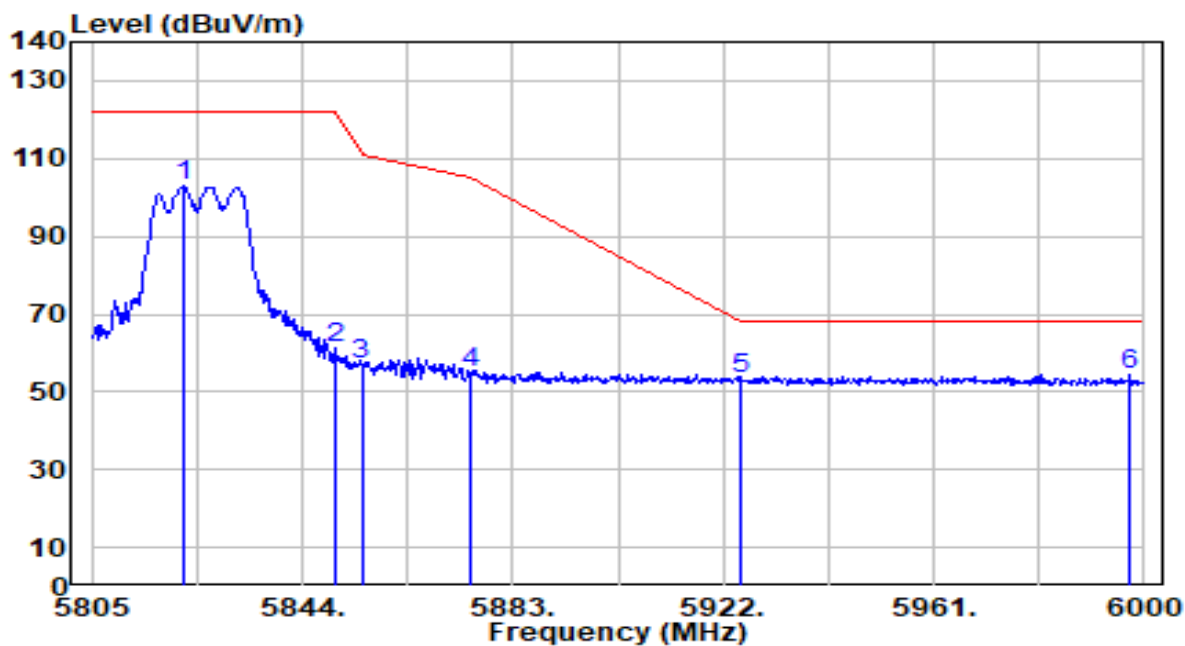


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5831.910	98.64	2.28	100.91	N/A	N/A	226	192	Peak
2	5850.000	53.46	2.27	55.73	-66.47	122.20	226	192	Peak
3	5855.000	54.23	2.27	56.50	-54.30	110.80	226	192	Peak
4	5875.000	50.76	2.26	53.02	-52.18	105.20	226	192	Peak
5	5925.000	50.02	2.25	52.27	-15.93	68.20	226	192	Peak
6	* 5982.645	52.29	2.23	54.52	-13.68	68.20	226	192	Peak

Note:

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

EUT	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	802.11a_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

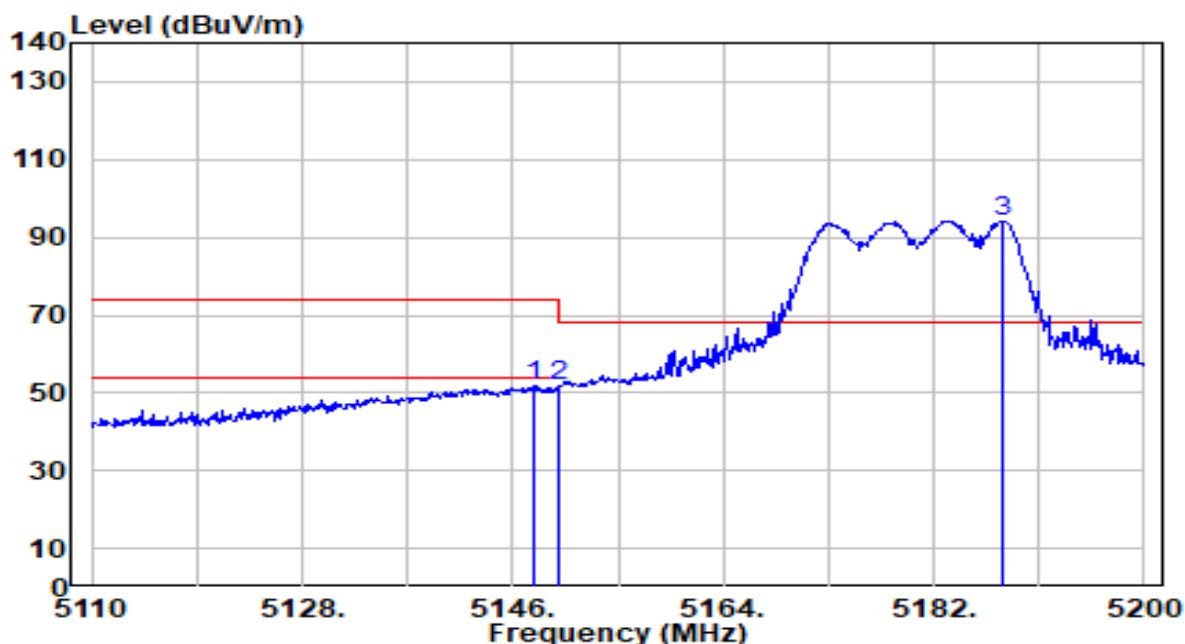


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5821.965	100.48	2.28	102.76	N/A	N/A	200	263	Peak
2	5850.000	58.75	2.27	61.02	-61.18	122.20	200	263	Peak
3	5855.000	54.72	2.27	56.99	-53.81	110.80	200	263	Peak
4	5875.000	52.84	2.26	55.10	-50.10	105.20	200	263	Peak
5	5925.000	51.22	2.25	53.47	-14.73	68.20	200	263	Peak
6	* 5997.465	52.21	2.22	54.43	-13.77	68.20	200	263	Peak

Note:

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

EUT	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_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

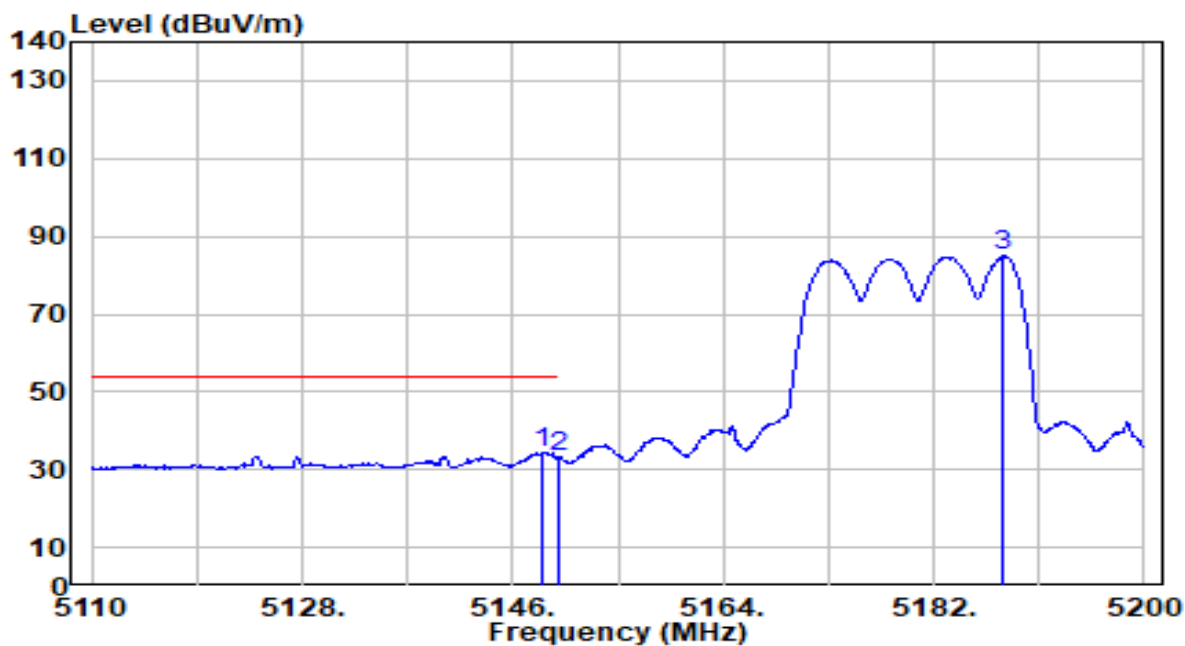


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5147.800	51.25	0.68	51.92	-22.08	74.00	215	180	Peak
2	* 5150.000	51.29	0.68	51.97	-22.03	74.00	215	180	Peak
3	5187.940	93.58	0.67	94.25	N/A	N/A	215	180	Peak

Note:

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

EUT	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_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

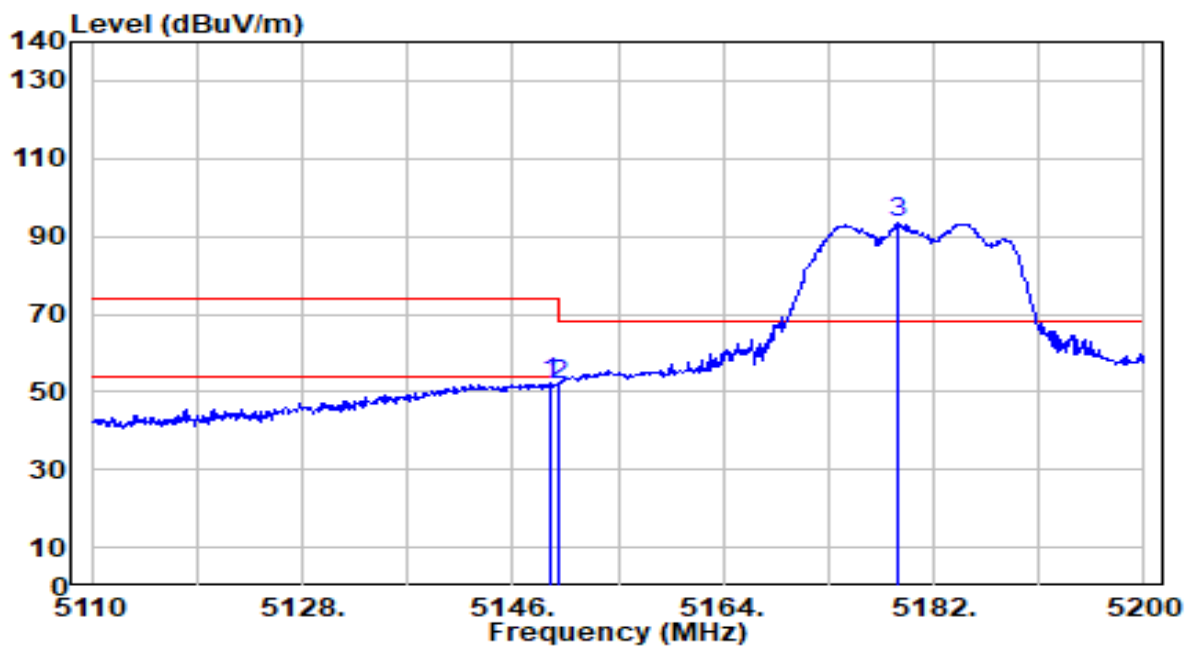


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.520	33.90	0.68	34.57	-19.43	54.00	215	180	Average
2		5150.000	32.45	0.68	33.12	-20.88	54.00	215	180	Average
3		5187.940	84.18	0.67	84.85	N/A	N/A	215	180	Average

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	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11n-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

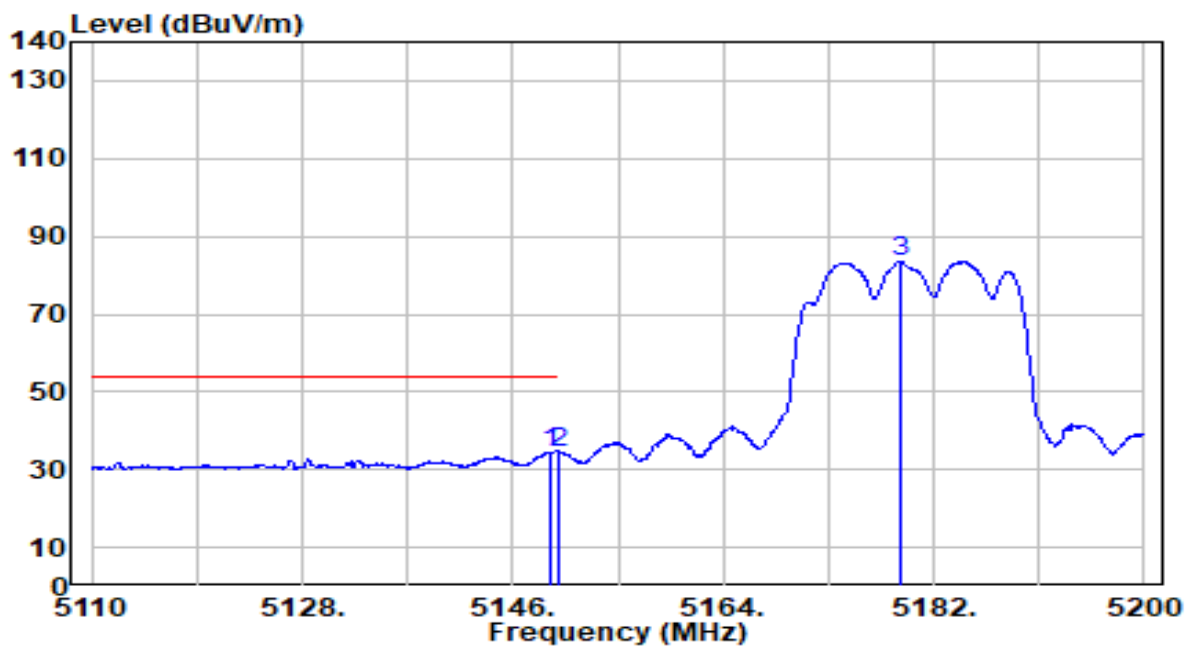


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.240	51.43	0.68	52.10	-21.90	74.00	200	275	Peak
2		5150.000	51.09	0.68	51.76	-22.24	74.00	200	275	Peak
3		5178.850	92.90	0.67	93.57	N/A	N/A	200	275	Peak

Note:

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

EUT	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_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

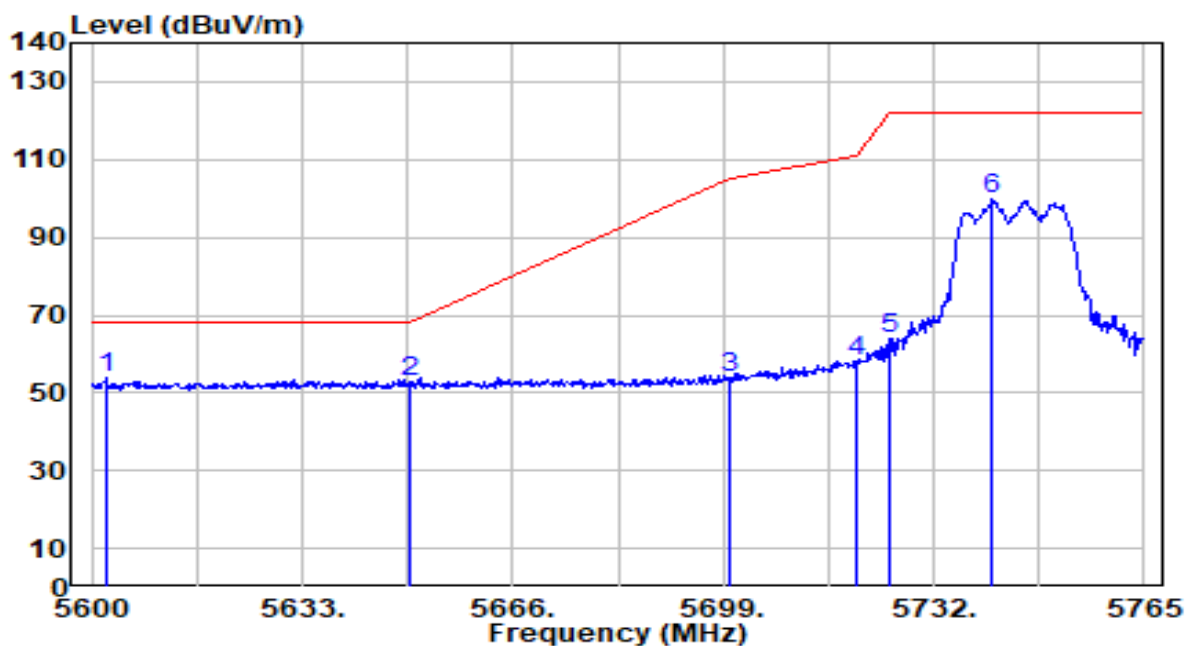


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.150	33.88	0.68	34.55	-19.45	54.00	200	275	Average
2		5150.000	33.82	0.68	34.49	-19.51	54.00	200	275	Average
3		5179.210	82.80	0.67	83.47	N/A	N/A	200	275	Average

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-20MHz_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

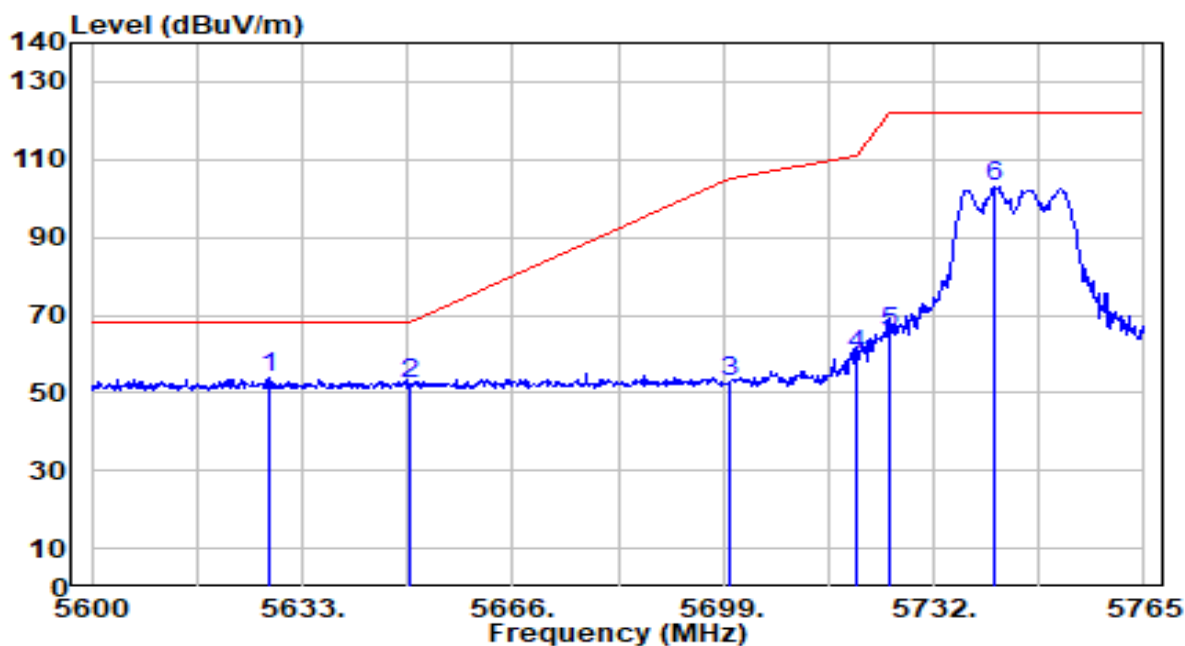


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5602.310	52.51	1.17	53.68	-14.52	68.20	234	259	Peak
2		5650.000	51.39	1.44	52.83	-15.37	68.20	234	259	Peak
3		5700.000	52.03	1.72	53.75	-51.45	105.20	234	259	Peak
4		5720.000	56.18	1.84	58.02	-52.78	110.80	234	259	Peak
5		5725.000	62.28	1.86	64.14	-58.06	122.20	234	259	Peak
6		5741.075	98.02	1.95	99.98	N/A	N/A	234	259	Peak

Note:

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

EUT	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_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

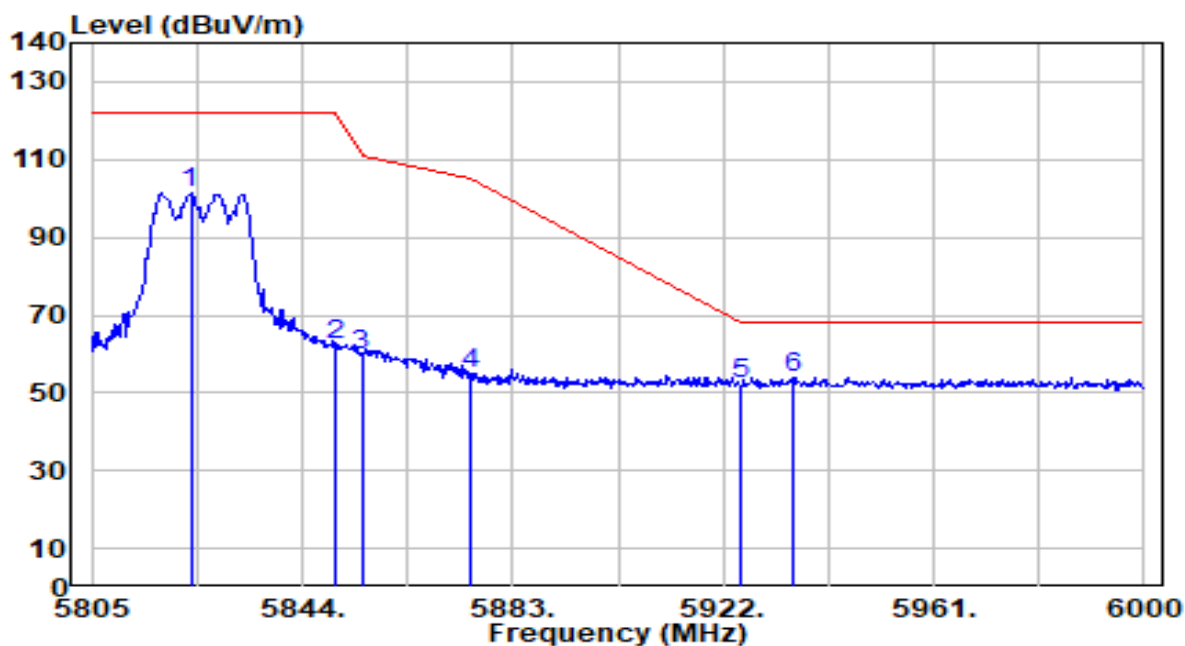


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5627.885	52.64	1.31	53.95	-14.25	68.20	223	274	Peak
2		5650.000	50.94	1.44	52.38	-15.82	68.20	223	274	Peak
3		5700.000	50.94	1.72	52.66	-52.54	105.20	223	274	Peak
4		5720.000	57.69	1.84	59.52	-51.28	110.80	223	274	Peak
5		5725.000	63.43	1.86	65.30	-56.90	122.20	223	274	Peak
6		5741.570	101.07	1.96	103.02	N/A	N/A	223	274	Peak

Note:

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

EUT	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_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

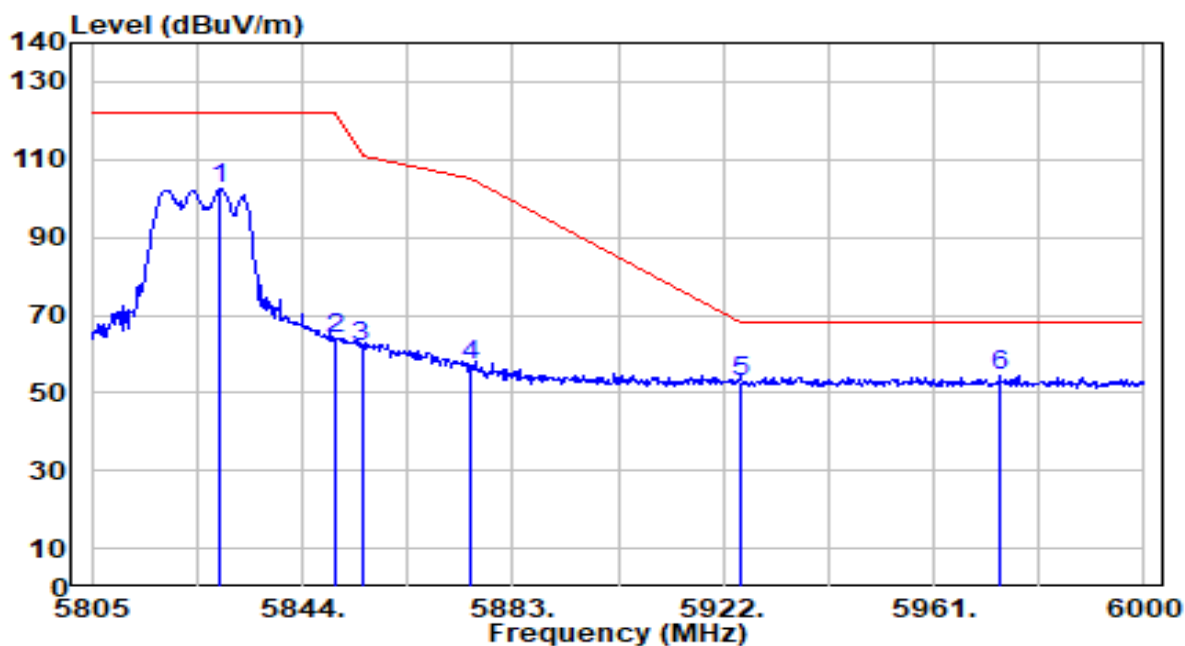


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5823.330	99.07	2.28	101.35	N/A	N/A	225	174	Peak
2	5850.000	59.91	2.27	62.18	-60.02	122.20	225	174	Peak
3	5855.000	57.65	2.27	59.92	-50.88	110.80	225	174	Peak
4	5875.000	52.91	2.26	55.17	-50.03	105.20	225	174	Peak
5	5925.000	50.13	2.25	52.37	-15.83	68.20	225	174	Peak
6	* 5935.065	51.90	2.24	54.15	-14.05	68.20	225	174	Peak

Note:

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

EUT	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_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

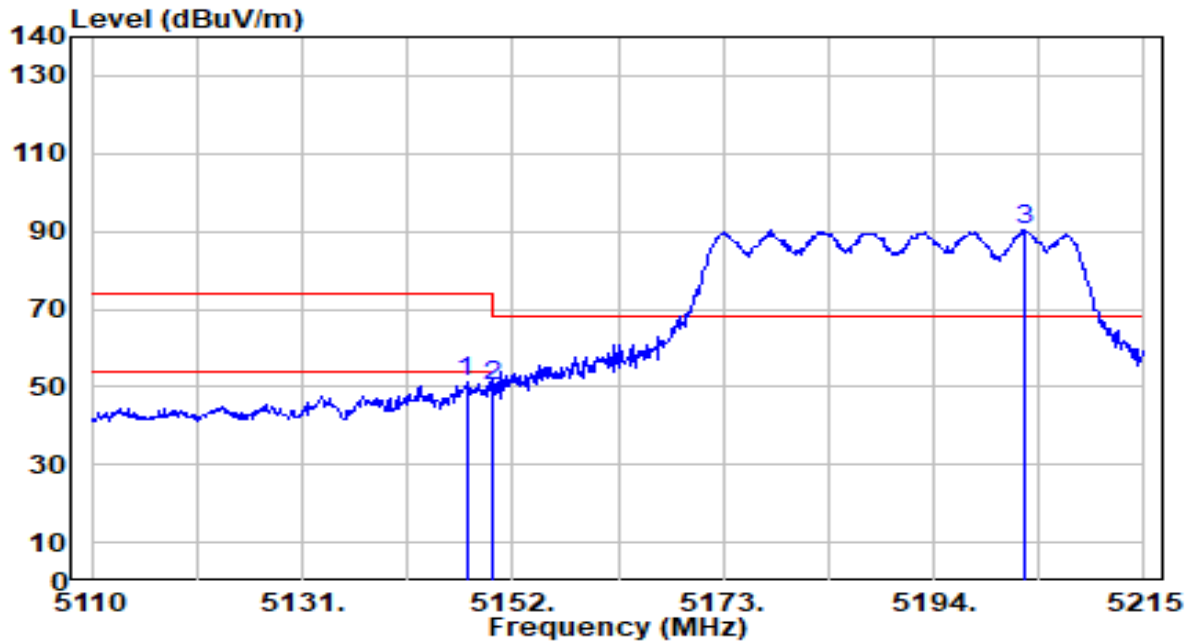


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5828.790	100.04	2.28	102.32	N/A	N/A	241	275	Peak
2	5850.000	61.62	2.27	63.89	-58.31	122.20	241	275	Peak
3	5855.000	59.72	2.27	61.99	-48.81	110.80	241	275	Peak
4	5875.000	54.66	2.26	56.92	-48.28	105.20	241	275	Peak
5	5925.000	50.47	2.25	52.72	-15.48	68.20	241	275	Peak
6	* 5973.285	52.11	2.23	54.34	-13.86	68.20	241	275	Peak

Note:

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

EUT	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_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

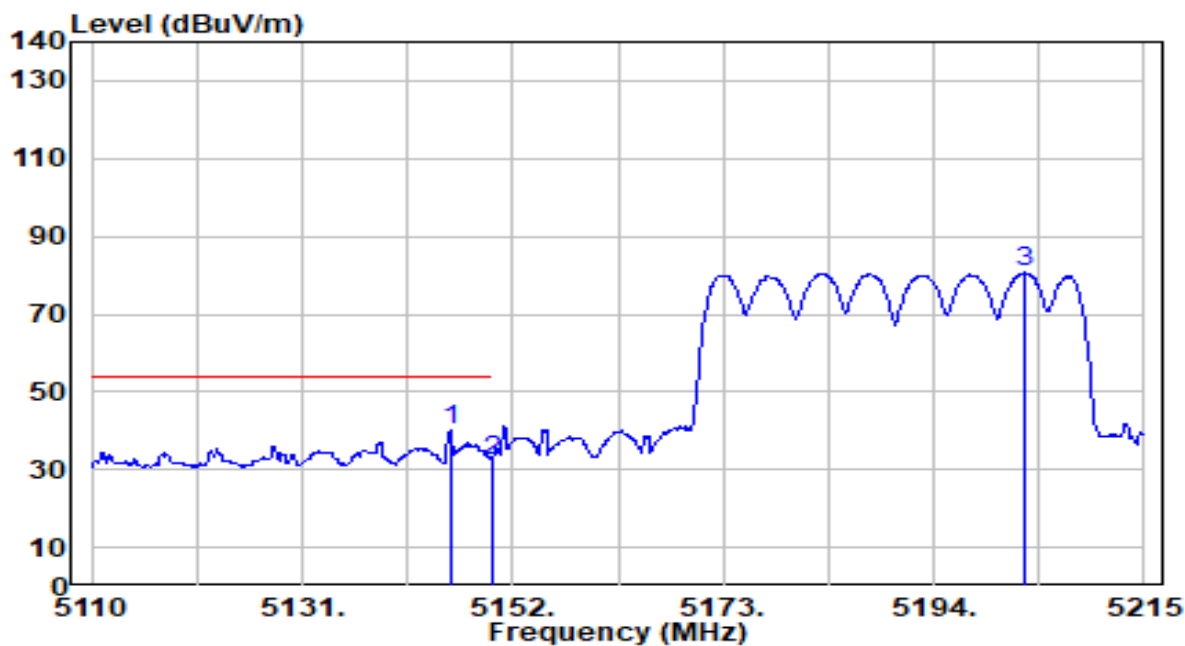


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5147.380	50.47	0.68	51.15	-22.85	74.00	275	179	Peak
2	5150.000	49.28	0.68	49.95	-24.05	74.00	275	179	Peak
3	5203.135	89.67	0.67	90.34	N/A	N/A	275	179	Peak

Note:

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

EUT	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_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

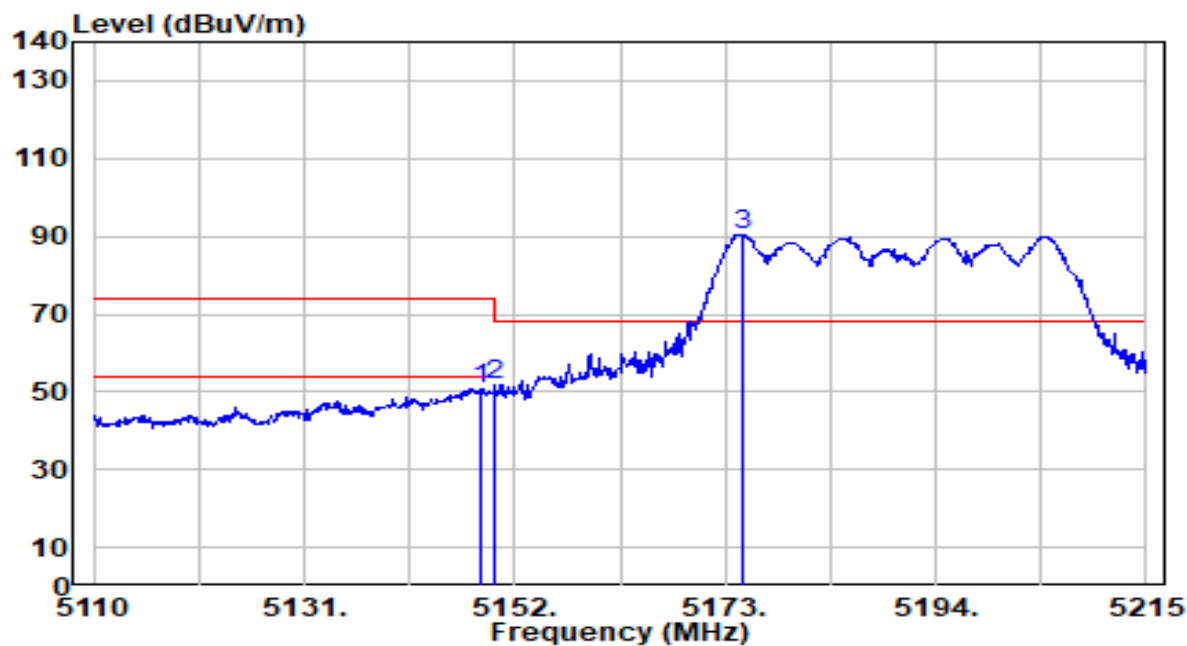


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.805	39.34	0.68	40.02	-13.98	54.00	275	179	Average
2		5150.000	31.36	0.68	32.04	-21.96	54.00	275	179	Average
3		5203.135	79.96	0.67	80.63	N/A	N/A	275	179	Average

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	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11n-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

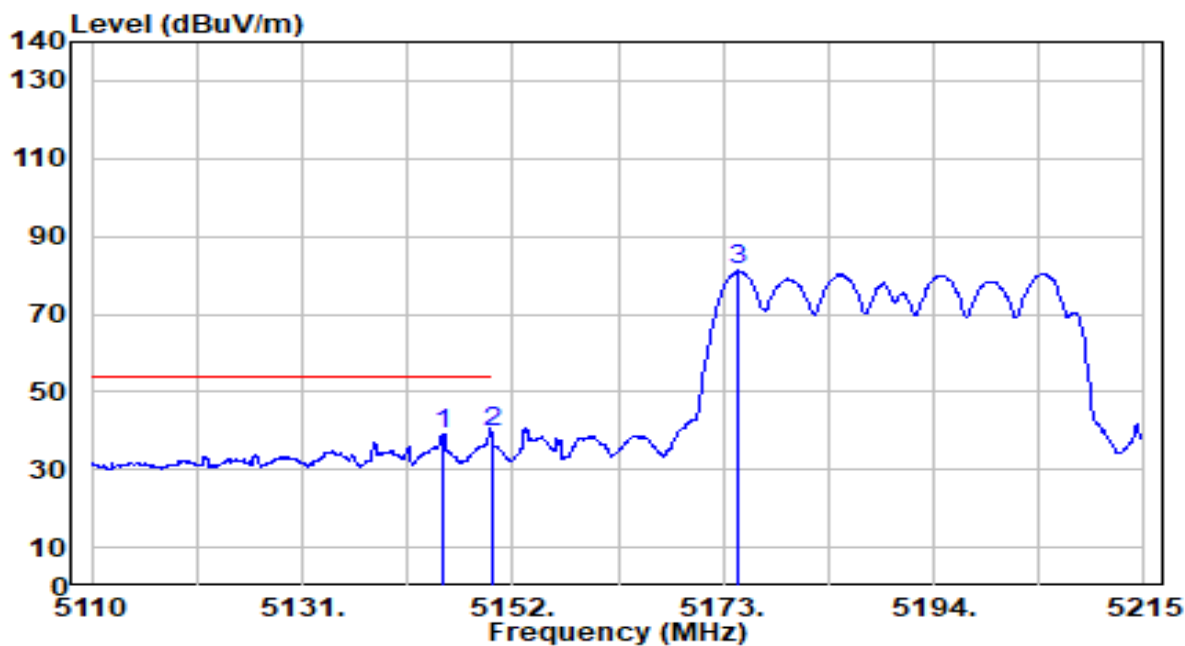


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5148.640	49.98	0.68	50.66	-23.34	74.00	211	268	Peak
2	* 5150.000	51.29	0.68	51.97	-22.03	74.00	211	268	Peak
3	5174.680	89.72	0.67	90.39	N/A	N/A	211	268	Peak

Note:

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

EUT	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_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

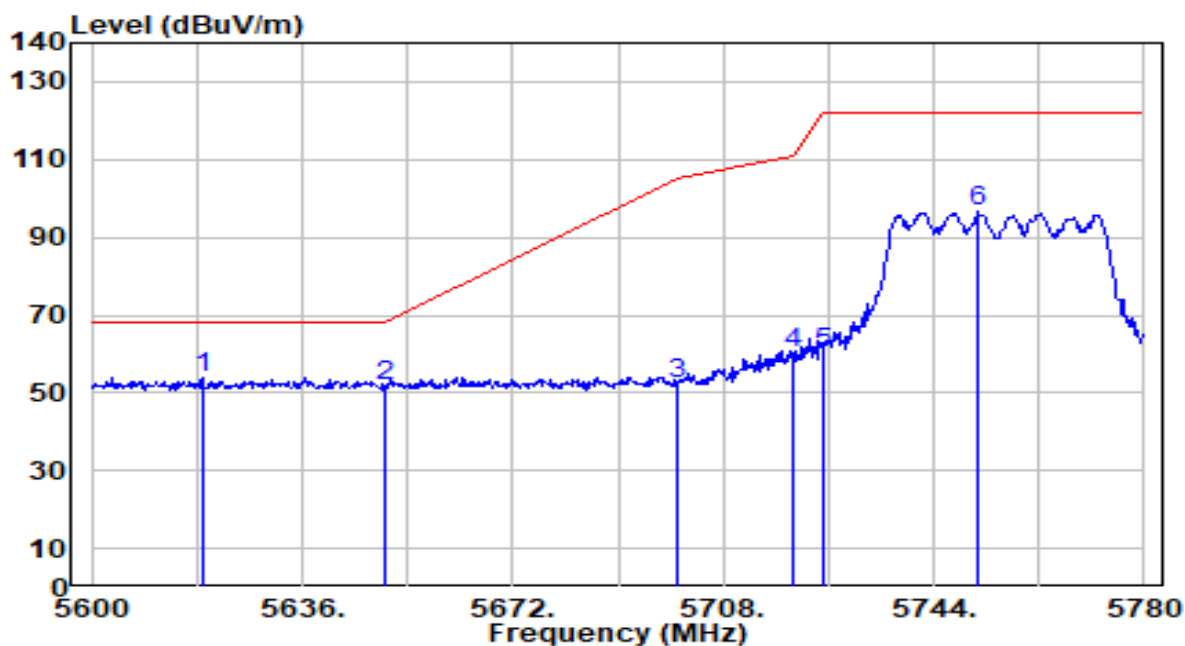


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5145.070	38.35	0.68	39.02	-14.98	54.00	211	268	Average
2	* 5150.000	38.91	0.68	39.58	-14.42	54.00	211	268	Average
3	5174.575	80.54	0.67	81.21	N/A	N/A	211	268	Average

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_Band4_TX_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

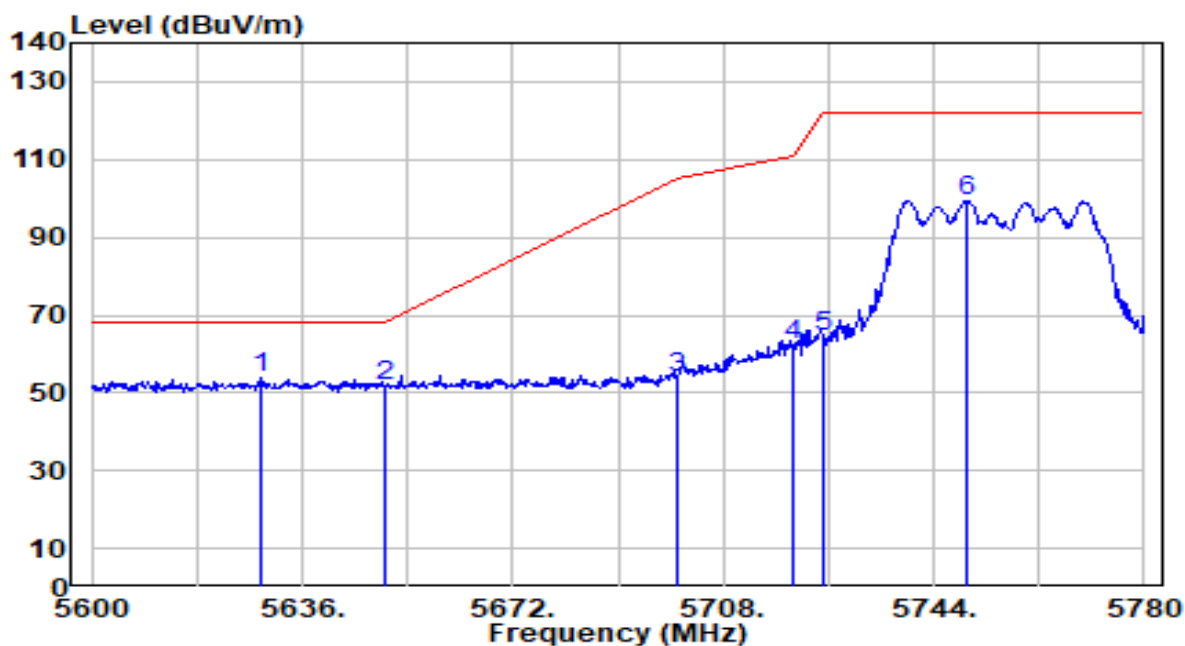


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5618.900	52.54	1.26	53.80	-14.40	68.20	220	184	Peak
2		5650.000	50.55	1.44	51.99	-16.21	68.20	220	184	Peak
3		5700.000	50.76	1.72	52.48	-52.72	105.20	220	184	Peak
4		5720.000	58.36	1.84	60.19	-50.61	110.80	220	184	Peak
5		5725.000	58.11	1.86	59.97	-62.23	122.20	220	184	Peak
6		5751.560	94.44	2.01	96.45	N/A	N/A	220	184	Peak

Note:

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

EUT	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_Band4_TX_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

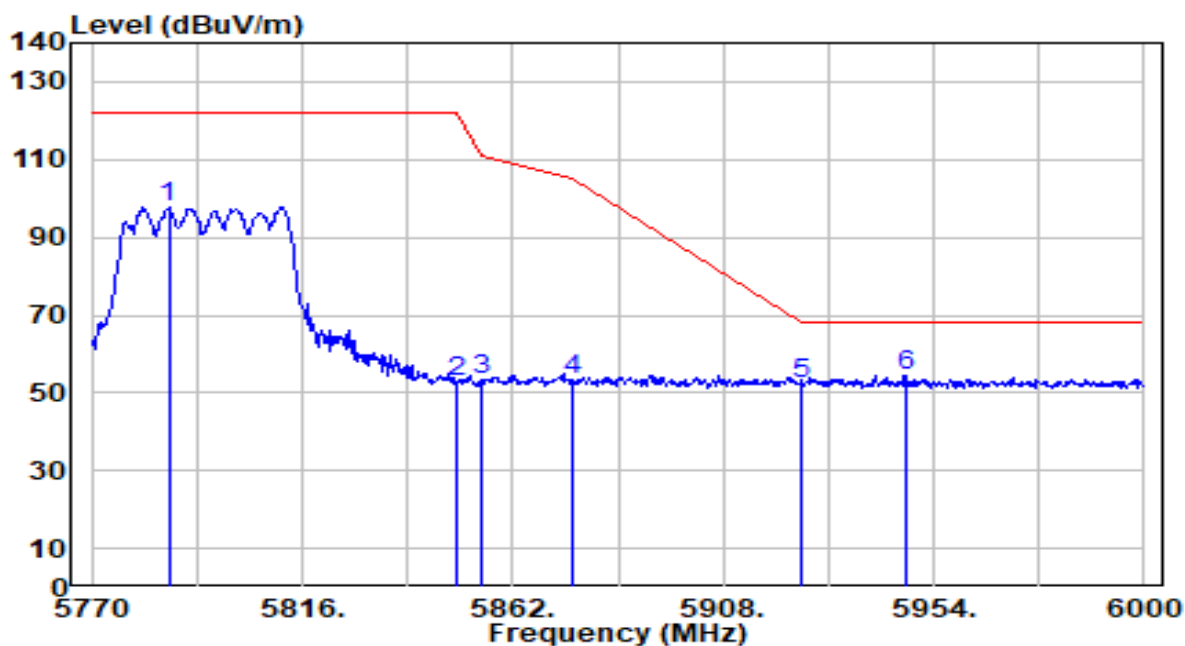


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5629.160	52.61	1.32	53.93	-14.27	68.20	200	271	Peak
2		5650.000	50.41	1.44	51.85	-16.35	68.20	200	271	Peak
3		5700.000	52.14	1.72	53.87	-51.33	105.20	200	271	Peak
4		5720.000	60.76	1.84	62.59	-48.21	110.80	200	271	Peak
5		5725.000	62.71	1.86	64.57	-57.63	122.20	200	271	Peak
6		5749.580	97.39	2.00	99.39	N/A	N/A	200	271	Peak

Note:

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

EUT	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_Band4_TX_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

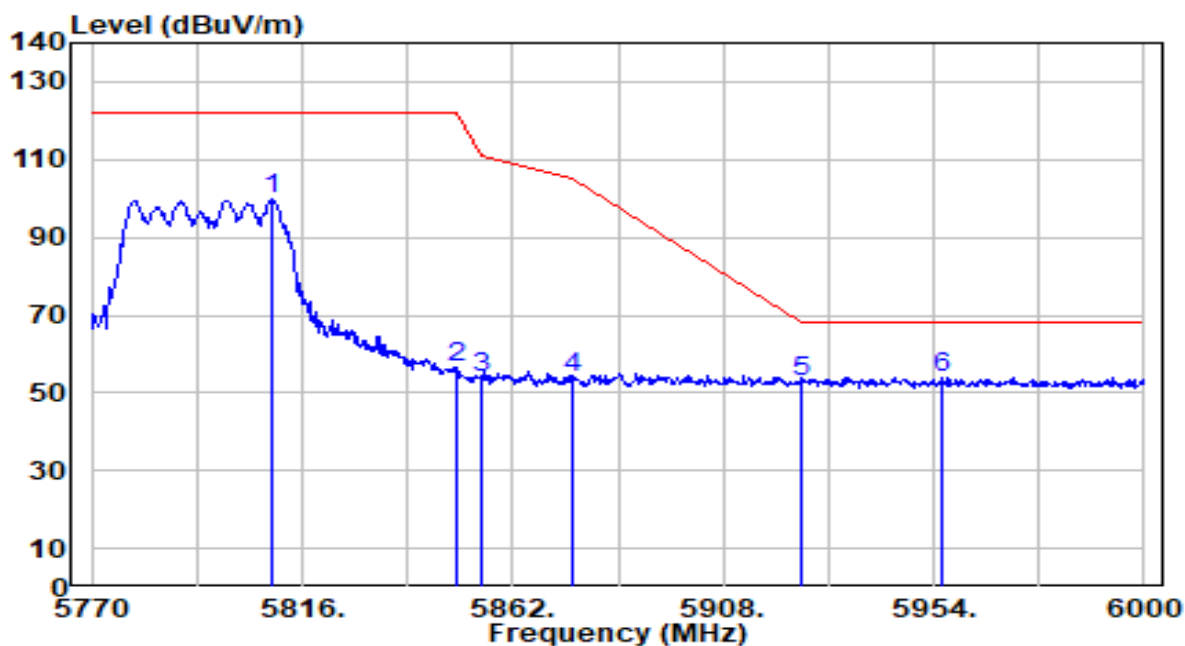


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5786.790	95.57	2.21	97.78	N/A	N/A	205	191	Peak
2	5850.000	50.46	2.27	52.73	-69.47	122.20	205	191	Peak
3	5855.000	50.85	2.27	53.12	-57.68	110.80	205	191	Peak
4	5875.000	50.97	2.26	53.23	-51.97	105.20	205	191	Peak
5	5925.000	50.11	2.25	52.35	-15.85	68.20	205	191	Peak
6	* 5947.790	52.42	2.24	54.65	-13.55	68.20	205	191	Peak

Note:

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

EUT	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_Band4_TX_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

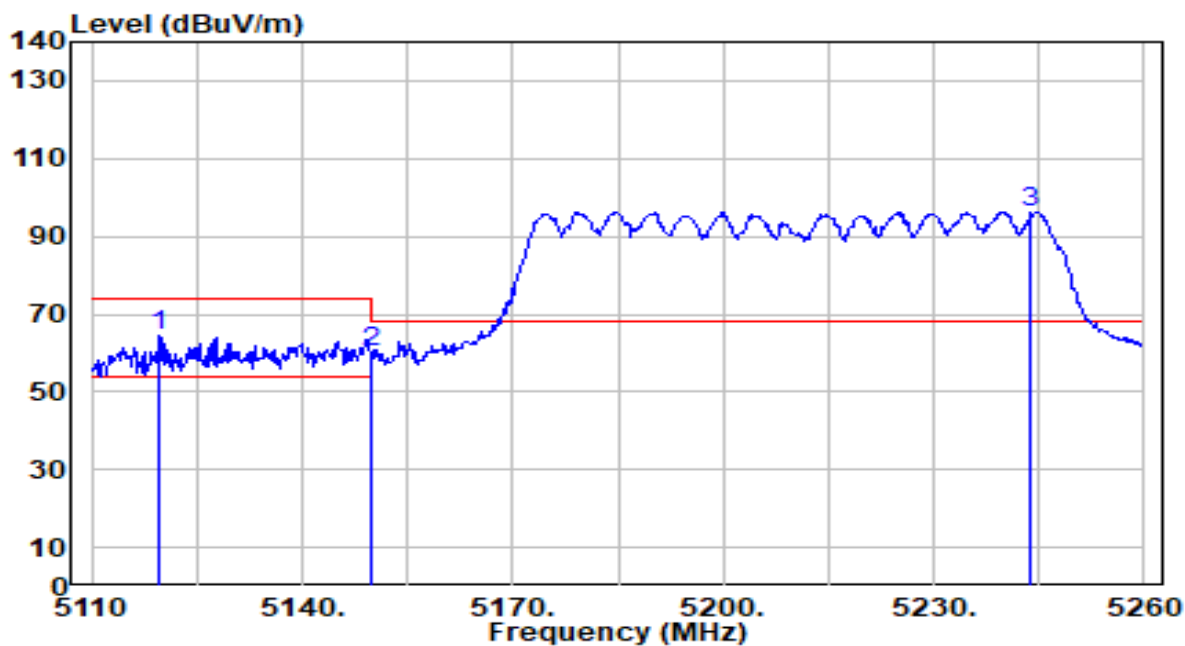


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5809.560	97.37	2.28	99.66	N/A	N/A	222	323	Peak
2	5850.000	54.25	2.27	56.52	-65.68	122.20	222	323	Peak
3	5855.000	51.61	2.27	53.87	-56.93	110.80	222	323	Peak
4	5875.000	51.37	2.26	53.63	-51.57	105.20	222	323	Peak
5	5925.000	50.84	2.25	53.08	-15.12	68.20	222	323	Peak
6	* 5955.840	51.78	2.24	54.02	-14.18	68.20	222	323	Peak

Note:

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

EUT	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	802.11ac-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 110V/60Hz

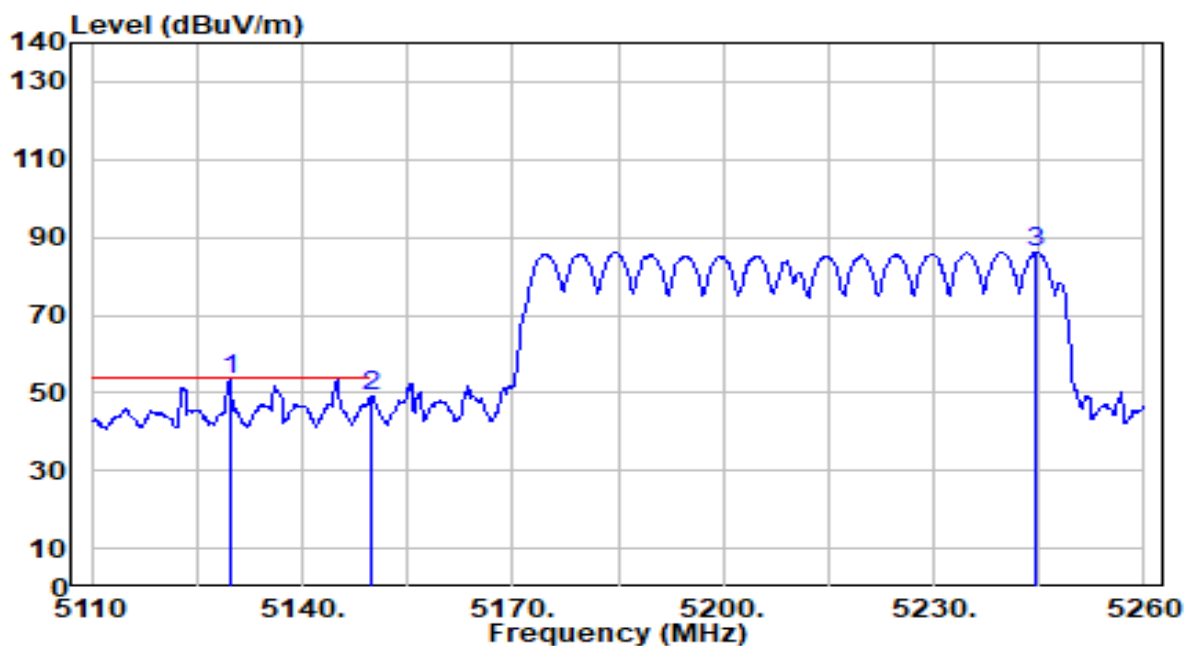


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5119.750	63.66	0.68	64.34	-9.66	74.00	269	186	Peak
2		5150.000	59.72	0.68	60.40	-13.60	74.00	269	186	Peak
3		5243.800	95.70	0.62	96.33	N/A	N/A	269	186	Peak

Note:

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

EUT	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	802.11ac-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 110V/60Hz

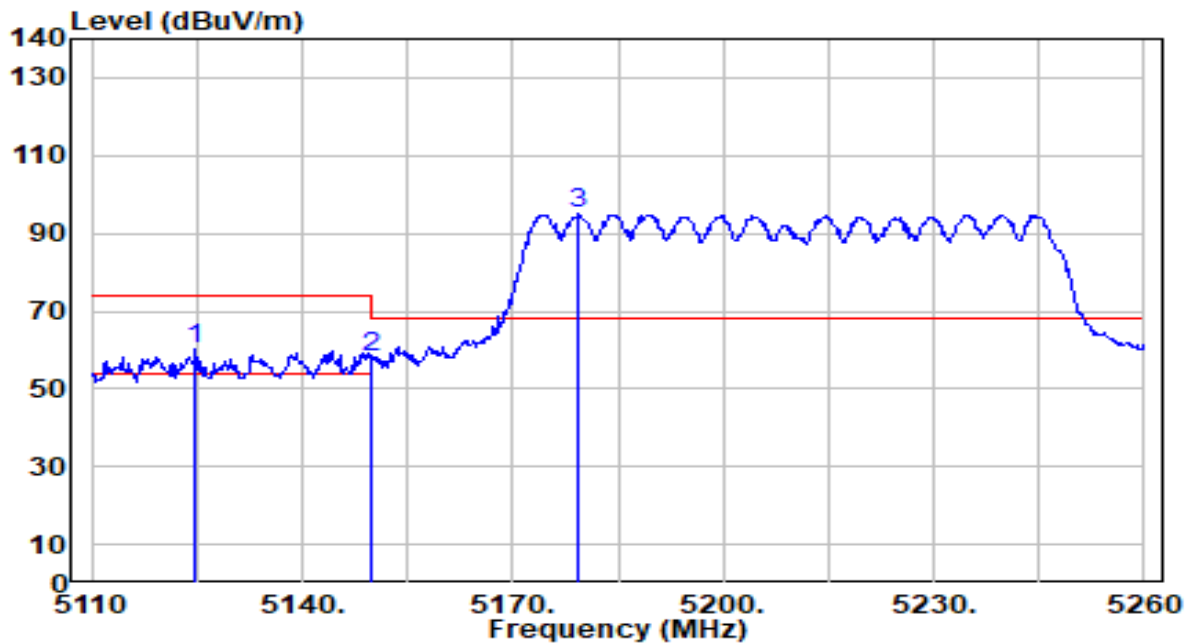


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5129.650	52.63	0.68	53.31	-0.69	54.00	269	186	Average
2		5150.000	48.20	0.68	48.88	-5.12	54.00	269	186	Average
3		5244.700	85.56	0.62	86.18	N/A	N/A	269	186	Average

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	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

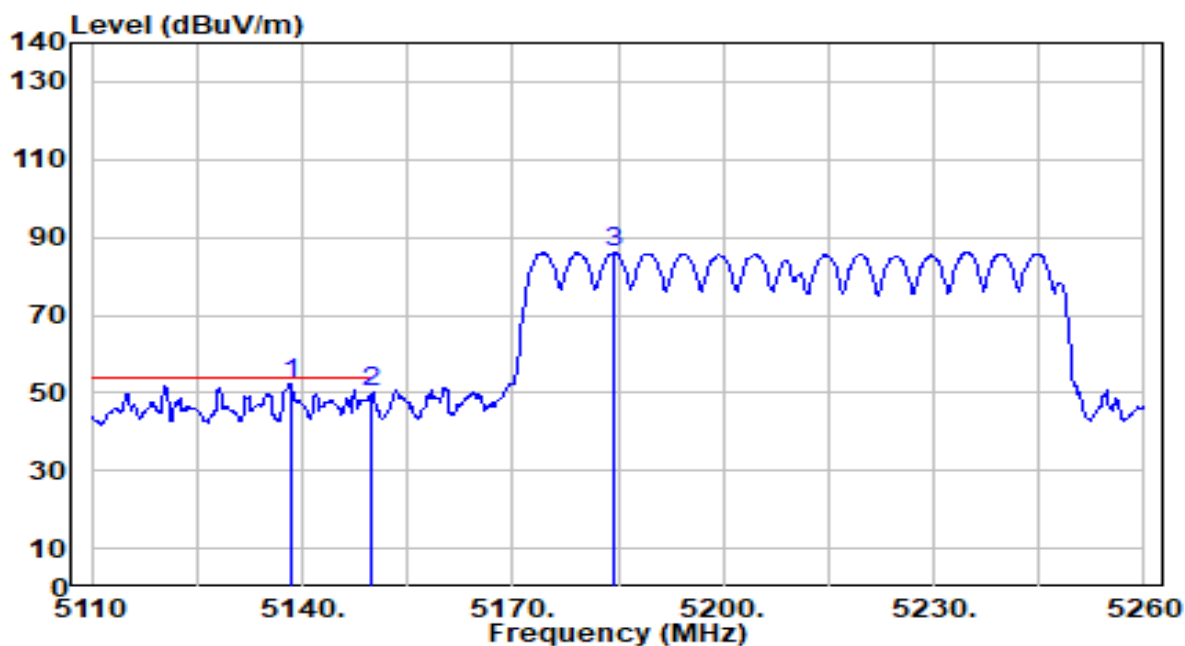


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5124.850	59.47	0.68	60.15	-13.85	74.00	258	278	Peak
2		5150.000	57.36	0.68	58.03	-15.97	74.00	258	278	Peak
3		5179.300	94.23	0.67	94.90	N/A	N/A	258	278	Peak

Note:

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

EUT	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	802.11ac-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

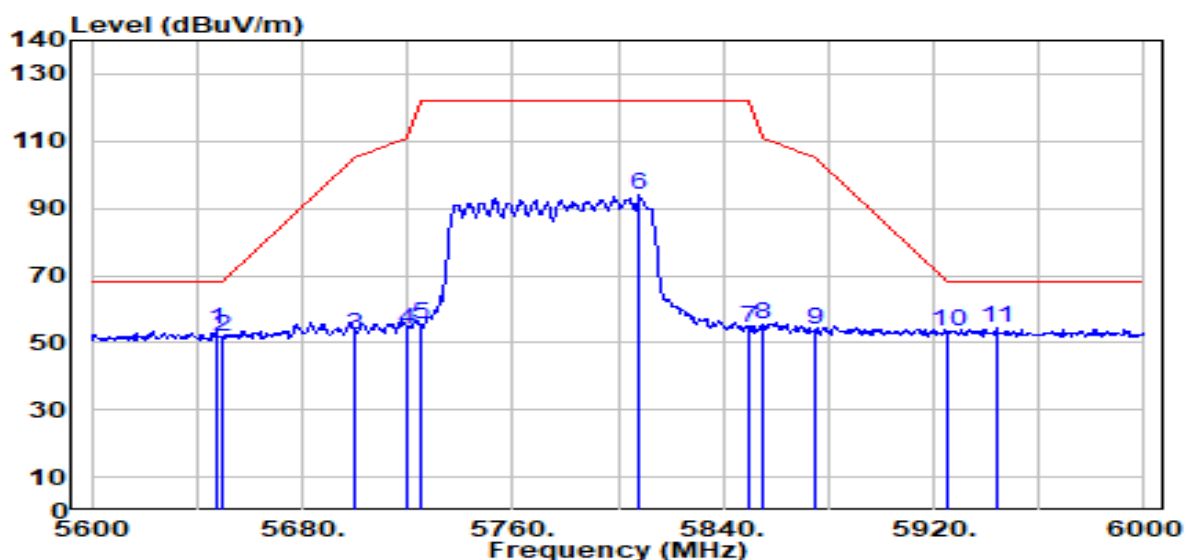


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5138.350	51.76	0.68	52.44	-1.56	54.00	258	278	Average
2		5150.000	49.59	0.68	50.27	-3.73	54.00	258	278	Average
3		5184.400	85.52	0.67	86.19	N/A	N/A	258	278	Average

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	802.11ac-80MHz_Band4_TX_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

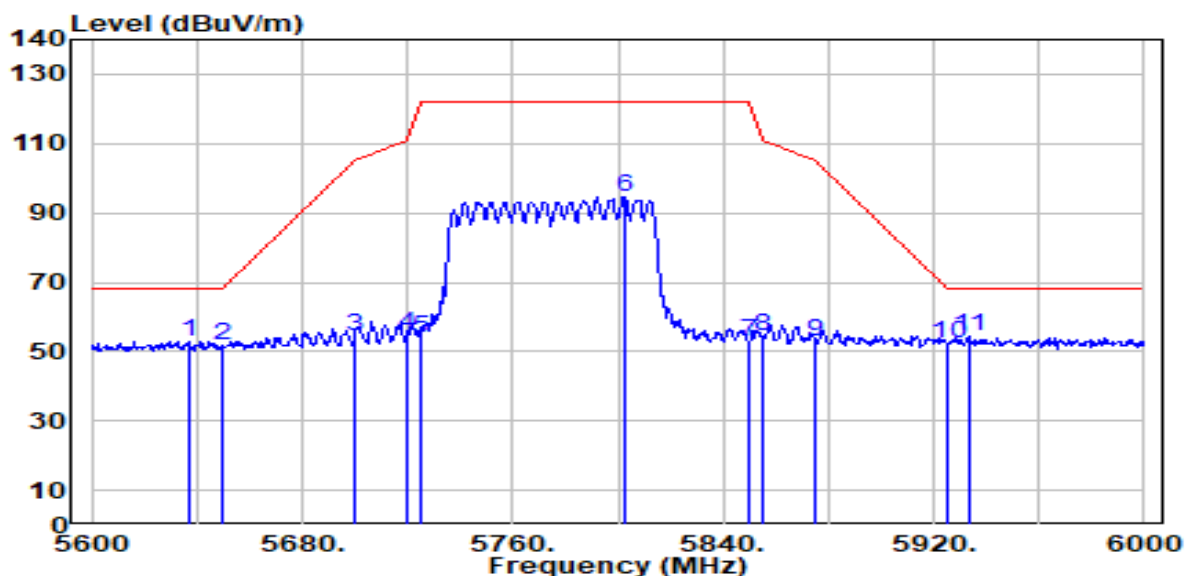


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5647.600	52.25	1.43	53.68	-14.52	68.20	236	259	Peak
2	5650.000	50.31	1.44	51.75	-16.45	68.20	236	259	Peak
3	5700.000	50.62	1.72	52.34	-52.86	105.20	236	259	Peak
4	5720.000	52.06	1.84	53.90	-56.90	110.80	236	259	Peak
5	5725.000	53.56	1.86	55.42	-66.78	122.20	236	259	Peak
6	5808.000	91.85	2.29	94.13	N/A	N/A	236	259	Peak
7	5850.000	52.12	2.27	54.39	-67.81	122.20	236	259	Peak
8	5855.000	52.98	2.27	55.25	-55.55	110.80	236	259	Peak
9	5875.000	51.44	2.26	53.70	-51.50	105.20	236	259	Peak
10	5925.000	50.89	2.25	53.14	-15.06	68.20	236	259	Peak
11	* 5943.600	52.42	2.24	54.65	-13.55	68.20	236	259	Peak

Note:

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

EUT	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	802.11ac-80MHz_Band4_TX_CH 155_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	5636.800	51.59	1.36	52.96	-15.24	68.20	200	223	Peak
2	5650.000	50.26	1.44	51.69	-16.51	68.20	200	223	Peak
3	5700.000	52.55	1.72	54.27	-50.93	105.20	200	223	Peak
4	5720.000	53.00	1.84	54.83	-55.97	110.80	200	223	Peak
5	5725.000	51.88	1.86	53.75	-68.45	122.20	200	223	Peak
6	5802.400	92.39	2.29	94.68	N/A	N/A	200	223	Peak
7	5850.000	50.50	2.27	52.77	-69.43	122.20	200	223	Peak
8	5855.000	52.06	2.27	54.33	-56.47	110.80	200	223	Peak
9	5875.000	50.50	2.26	52.76	-52.44	105.20	200	223	Peak
10	5925.000	50.20	2.25	52.45	-15.75	68.20	200	223	Peak
11	* 5933.200	52.03	2.24	54.27	-13.93	68.20	200	223	Peak

Note:

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

7.10. AC Conducted Emissions Measurement

7.10.1. Test Limit

FCC Part 15.207 Limits		
Frequency (MHz)	QP (dB μ V)	AV (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.

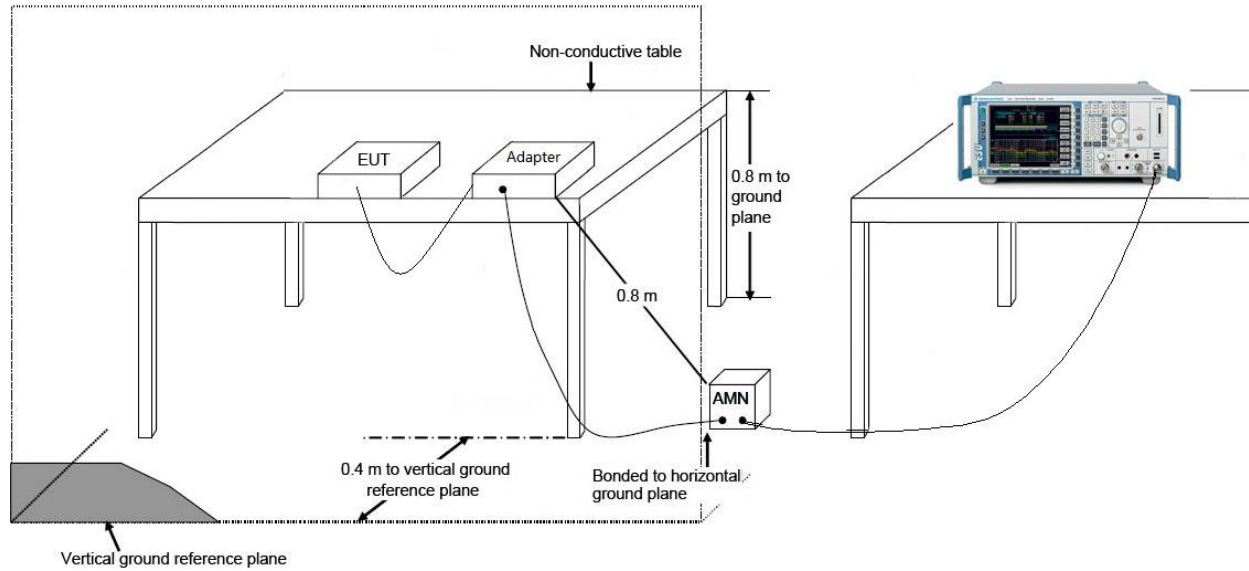
7.10.2. Test Procedure

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

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

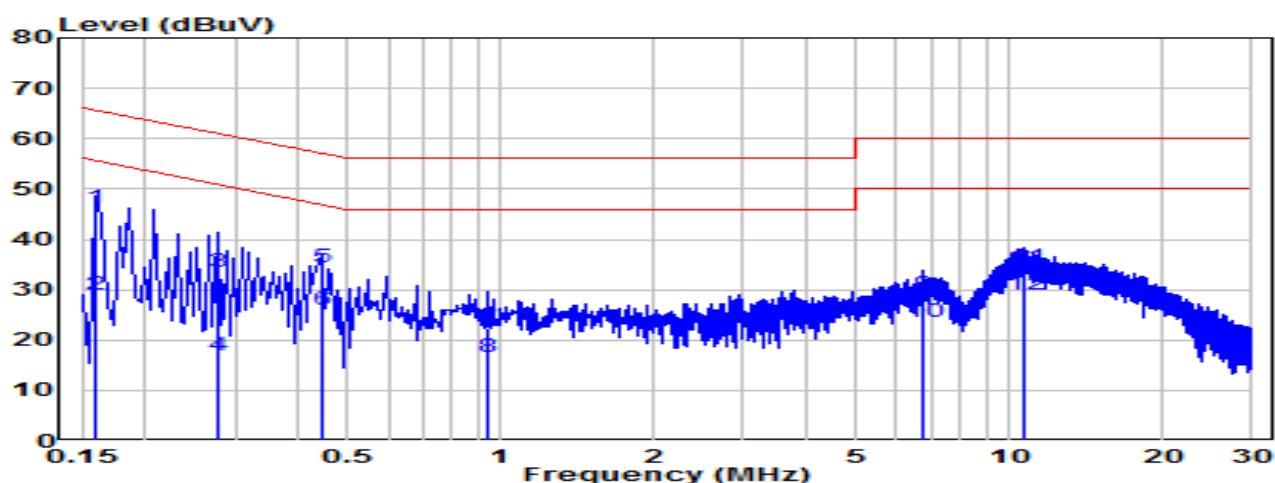
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9 kHz.

7.10.3. Test Setup



7.10.4. 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	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

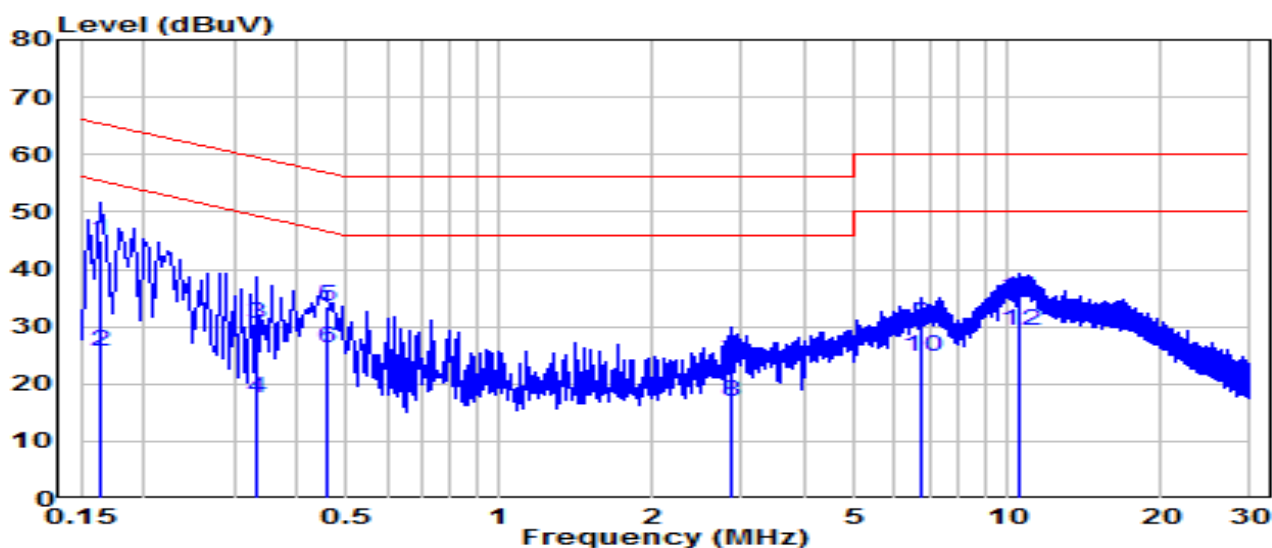


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.159	36.44	9.63	46.07	-19.44	65.52	QP
2	*	0.159	19.23	9.63	28.86	-26.65	55.52	Average
3		0.276	23.75	9.64	33.39	-27.55	60.94	QP
4		0.276	7.24	9.64	16.88	-34.06	50.94	Average
5		0.442	24.75	9.65	34.40	-22.62	57.02	QP
6		0.442	16.43	9.65	26.08	-20.94	47.02	Average
7		0.946	12.54	9.68	22.22	-33.78	56.00	QP
8		0.946	6.91	9.68	16.59	-29.41	46.00	Average
9		6.800	19.08	9.79	28.87	-31.13	60.00	QP
10		6.800	13.86	9.79	23.65	-26.35	50.00	Average
11		10.733	24.61	9.87	34.48	-25.52	60.00	QP
12		10.733	19.12	9.87	28.99	-21.01	50.00	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV) = Reading(dBuV) + C.F (Correction Factor).

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	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

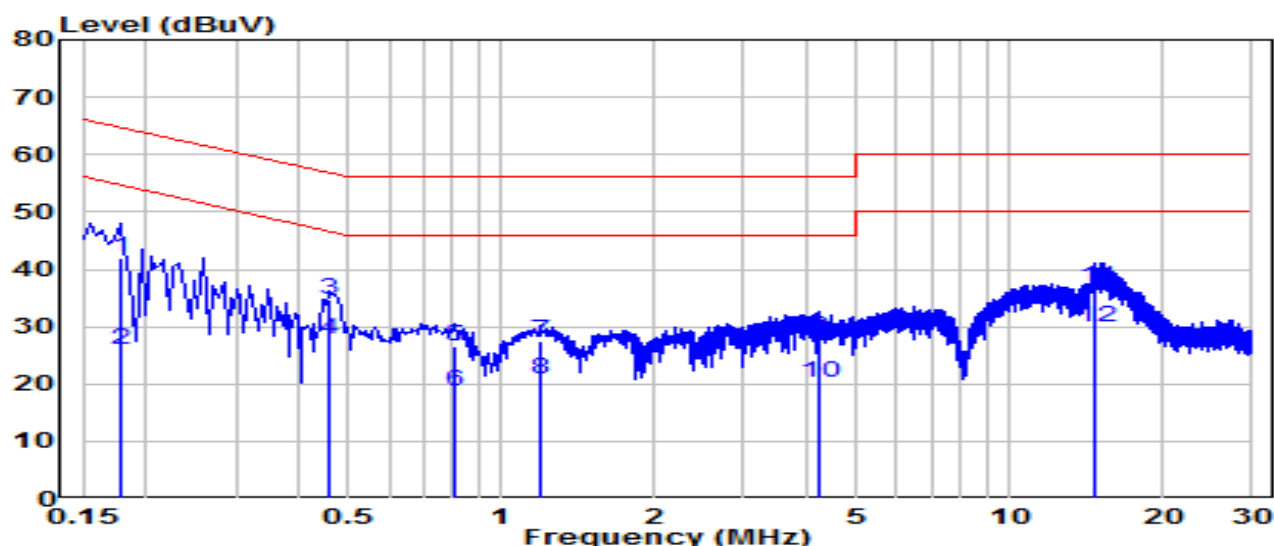


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1		0.163	35.30	9.63	44.93	-20.35	65.28	QP
2		0.163	15.99	9.63	25.62	-29.66	55.28	Average
3		0.334	20.80	9.64	30.44	-28.90	59.34	QP
4		0.334	7.99	9.64	17.63	-31.71	49.34	Average
5	*	0.460	23.82	9.65	33.47	-23.21	56.68	QP
6	*	0.460	16.72	9.65	26.37	-20.32	46.68	Average
7		2.863	14.02	9.72	23.74	-32.26	56.00	QP
8		2.863	7.09	9.72	16.82	-29.18	46.00	Average
9		6.800	20.66	9.81	30.46	-29.54	60.00	QP
10		6.800	14.83	9.81	24.64	-25.36	50.00	Average
11		10.512	25.17	9.90	35.06	-24.94	60.00	QP
12		10.512	19.30	9.90	29.20	-20.80	50.00	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
- Measurement (dBUV) = Reading(dBUV) + C.F (Correction Factor).

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	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 240V/60Hz

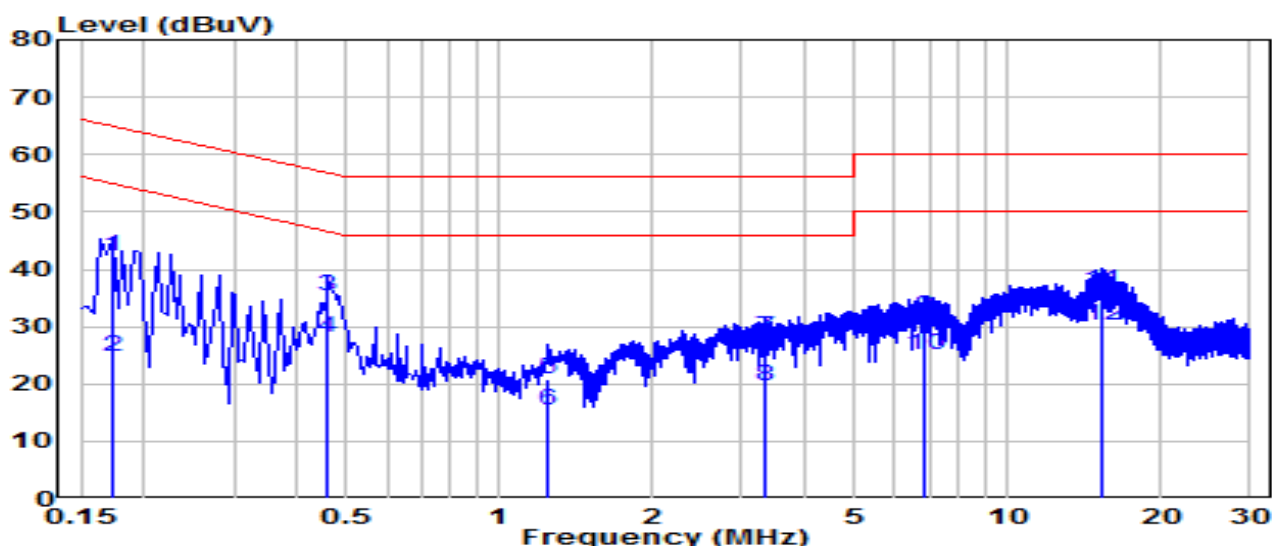


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.177	32.38	9.63	42.01	-22.61	64.63	QP
2		0.177	16.35	9.63	25.98	-28.64	54.63	Average
3	*	0.460	25.19	9.65	34.84	-21.84	56.68	QP
4	*	0.460	18.18	9.65	27.83	-18.86	46.68	Average
5		0.811	16.93	9.67	26.60	-29.40	56.00	QP
6		0.811	9.03	9.67	18.70	-27.30	46.00	Average
7		1.189	17.76	9.68	27.45	-28.55	56.00	QP
8		1.189	11.05	9.68	20.73	-25.27	46.00	Average
9		4.227	18.49	9.73	28.22	-27.78	56.00	QP
10		4.227	10.43	9.73	20.16	-25.84	46.00	Average
11		14.796	27.07	9.90	36.96	-23.04	60.00	QP
12		14.796	20.09	9.90	29.99	-20.01	50.00	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV) = Reading(dBuV) + C.F (Correction Factor).

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	802.11ac-20MHz_TX_Band1_CH 44_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		0.172	32.63	9.63	42.26	-22.58	64.84	QP
2		0.172	15.06	9.63	24.70	-30.14	54.84	Average
3	*	0.460	25.63	9.65	35.28	-21.41	56.68	QP
4	*	0.460	18.36	9.65	28.01	-18.67	46.68	Average
5		1.243	11.19	9.69	20.87	-35.13	56.00	QP
6		1.243	5.85	9.69	15.53	-30.47	46.00	Average
7		3.349	18.20	9.73	27.93	-28.07	56.00	QP
8		3.349	9.93	9.73	19.66	-26.34	46.00	Average
9		6.827	21.87	9.81	31.67	-28.33	60.00	QP
10		6.827	15.19	9.81	25.00	-25.00	50.00	Average
11		15.300	26.23	9.94	36.18	-23.82	60.00	QP
12		15.300	20.11	9.94	30.05	-19.95	50.00	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV) = Reading(dBuV) + C.F (Correction Factor).

8. CONCLUSION

The data collected relate only the item(s) tested and show that the **Panel PC** is in compliance with Part 15E of the FCC Rules & IC 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.

————— The End —————