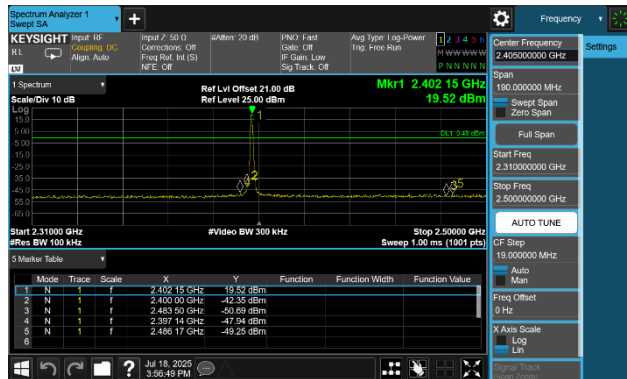
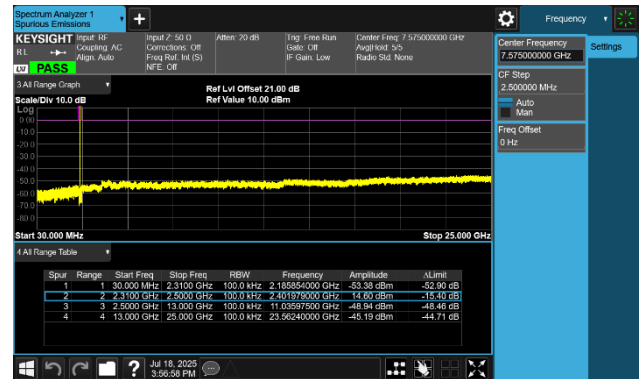


Ant7

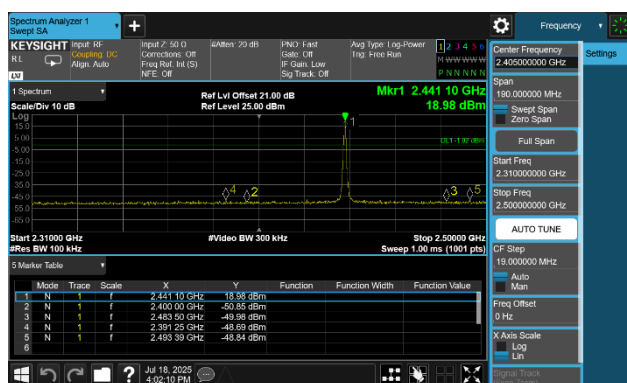
CH00 (2402MHz) DH5(1Mbps)



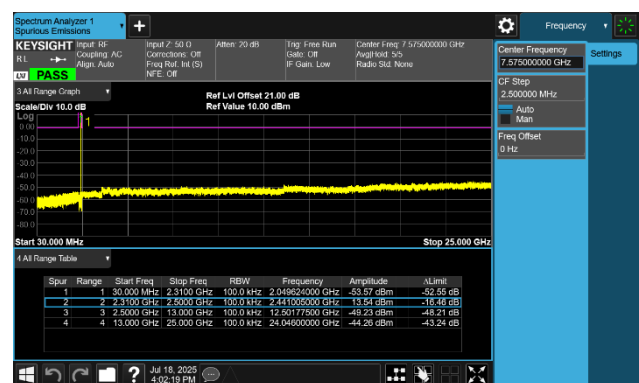
CH00 (2402MHz) DH5(1Mbps)



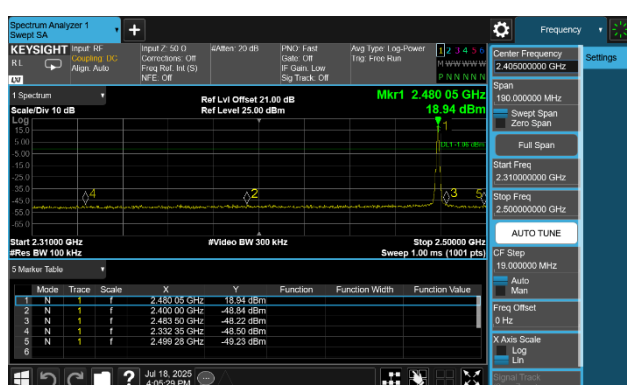
CH39 (2441MHz) DH5(1Mbps)



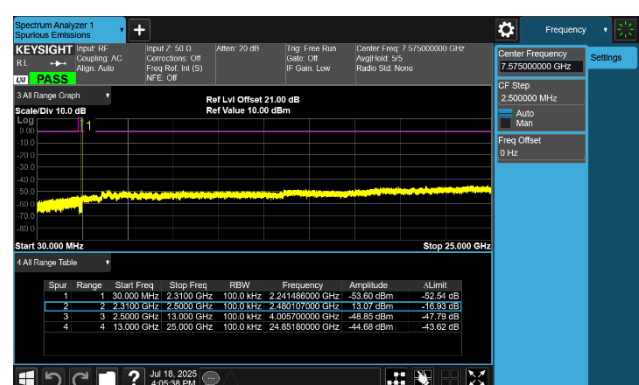
CH39 (2441MHz) DH5(1Mbps)



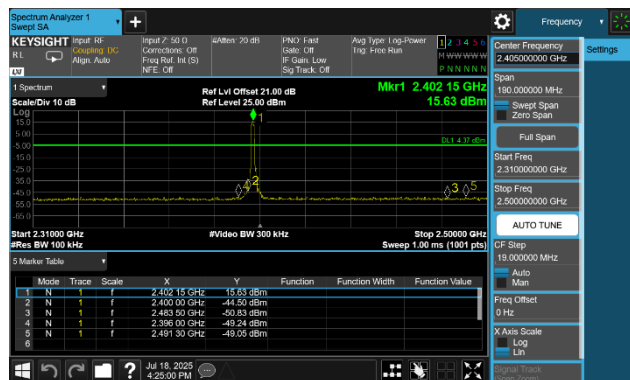
CH78 (2480MHz) DH5(1Mbps)



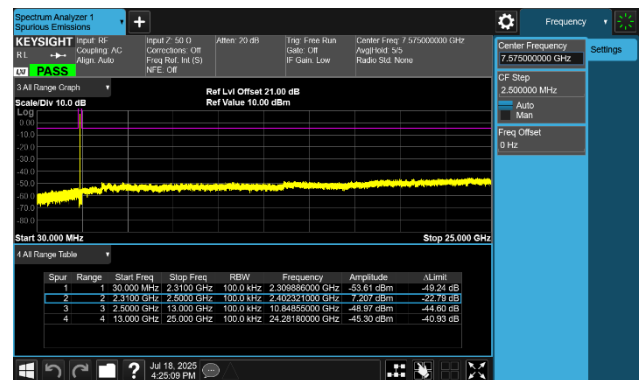
CH78 (2480MHz) DH5(1Mbps)



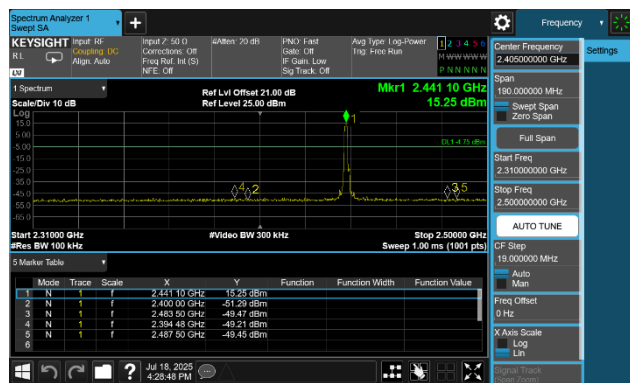
CH00 (2402MHz) 3-DH5(3Mbps)



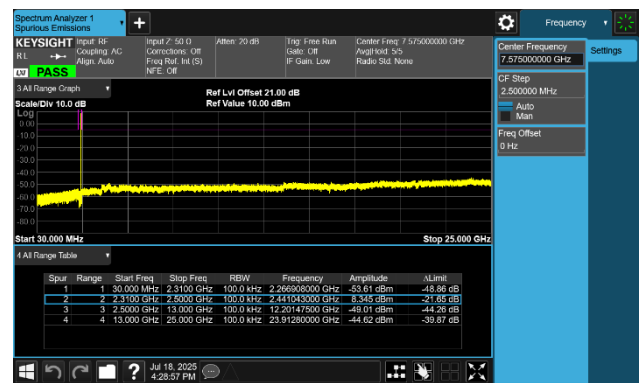
CH00 (2402MHz) 3-DH5(3Mbps)



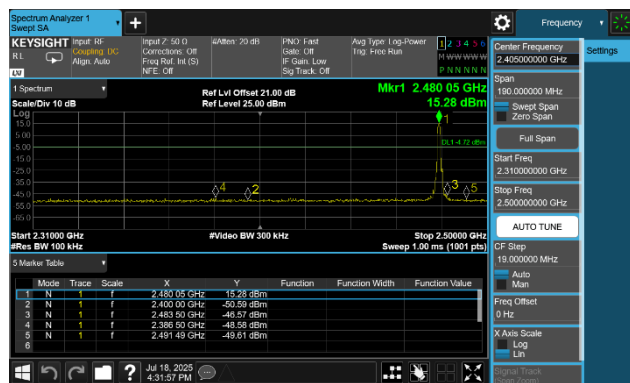
CH39 (2441MHz) 3-DH5(3Mbps)



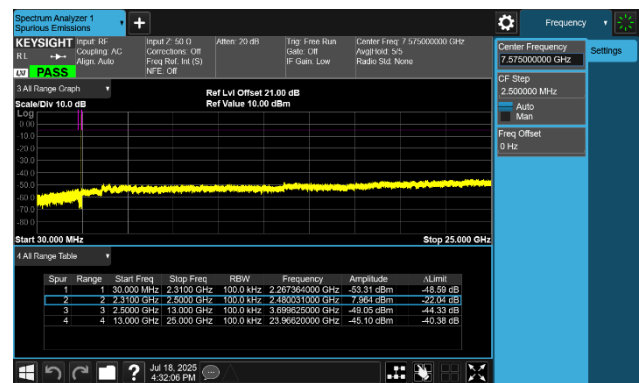
CH39 (2441MHz) 3-DH5(3Mbps)



CH78 (2480MHz) 3-DH5(3Mbps)



CH78 (2480MHz) 3-DH5(3Mbps)

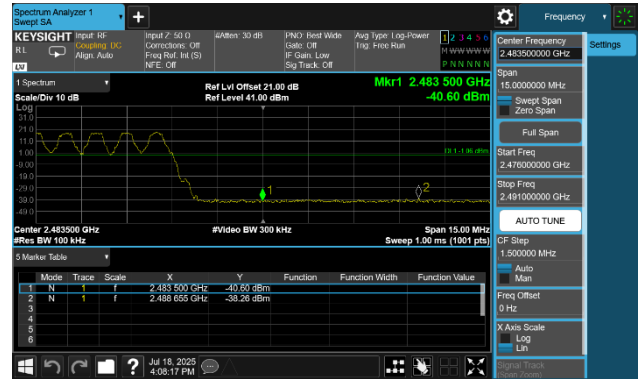


Band Edge With Hopping On

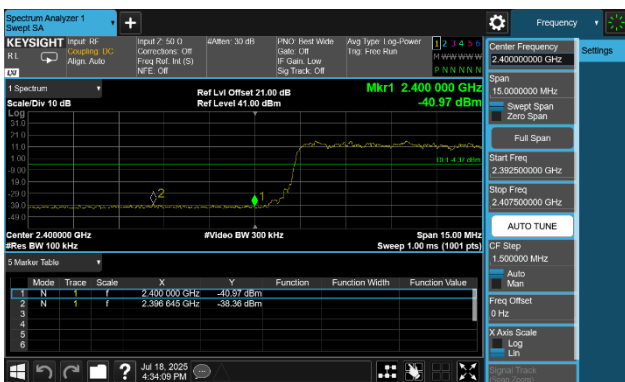
CH00 (2402MHz) DH5(1Mbps)



CH78 (2480MHz) DH5(1Mbps)



CH00 (2402MHz) 3-DH5(3Mbps)



CH78 (2480MHz) 3-DH5(3Mbps)



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

ANSI C63.10-2013 - Section 11.12.1

7.8.3. 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

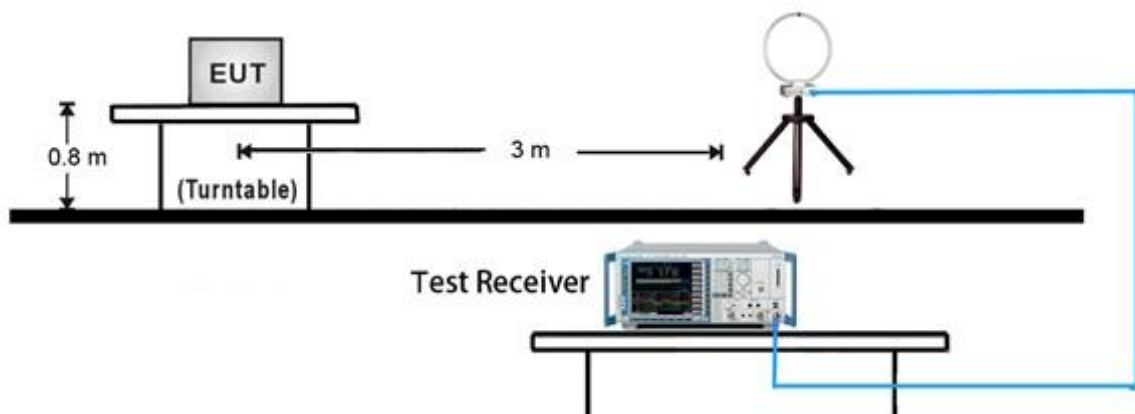
Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

Average Field Strength Measurements

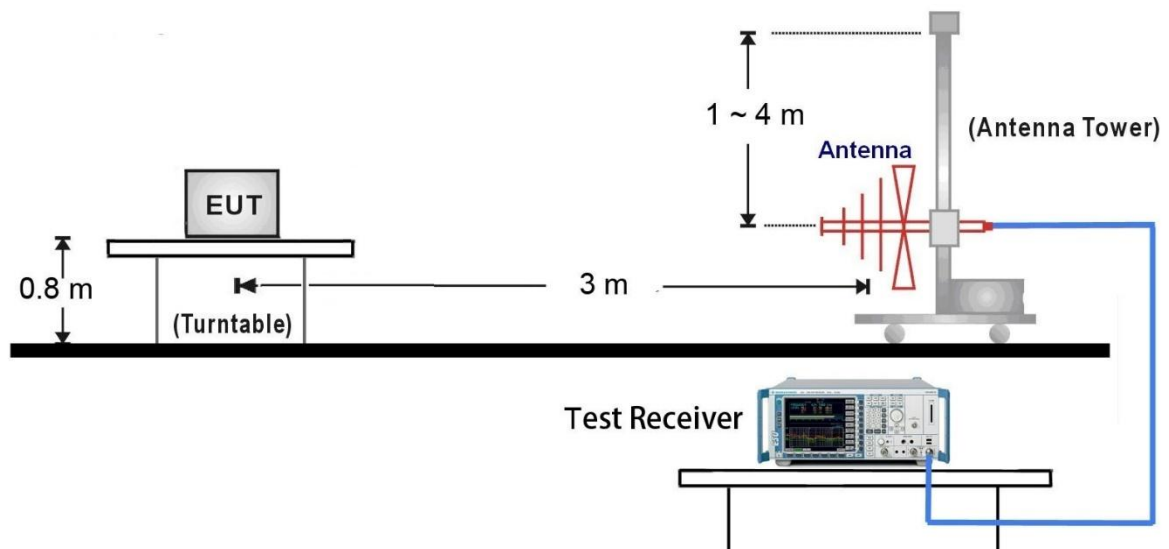
- Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- RBW = 1MHz
- $VBW \geq 1/T$
- De As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB domain). 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

7.8.4. Test Setup

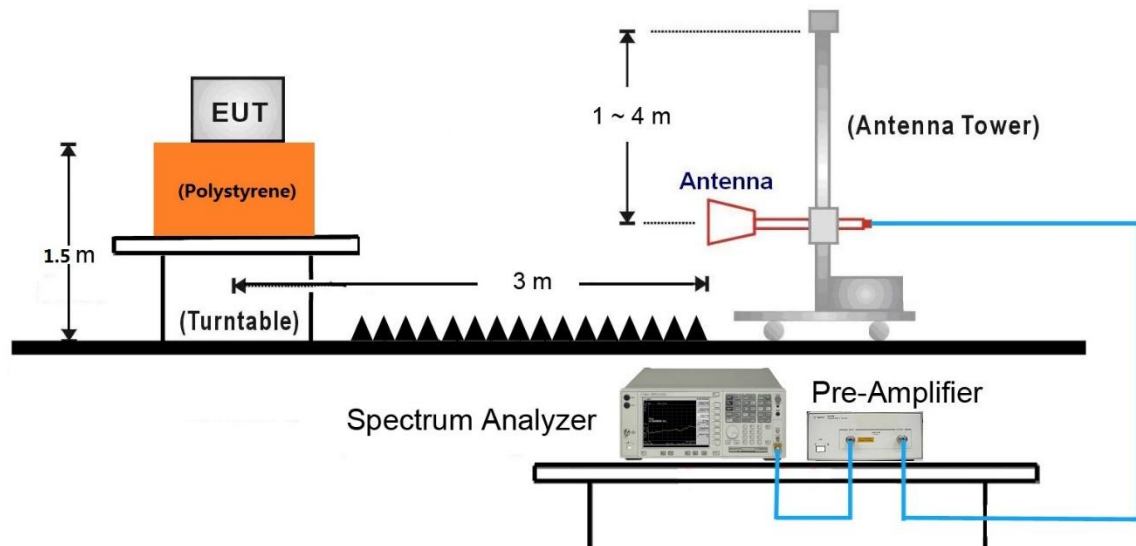
9kHz ~ 30MHz Test Setup:



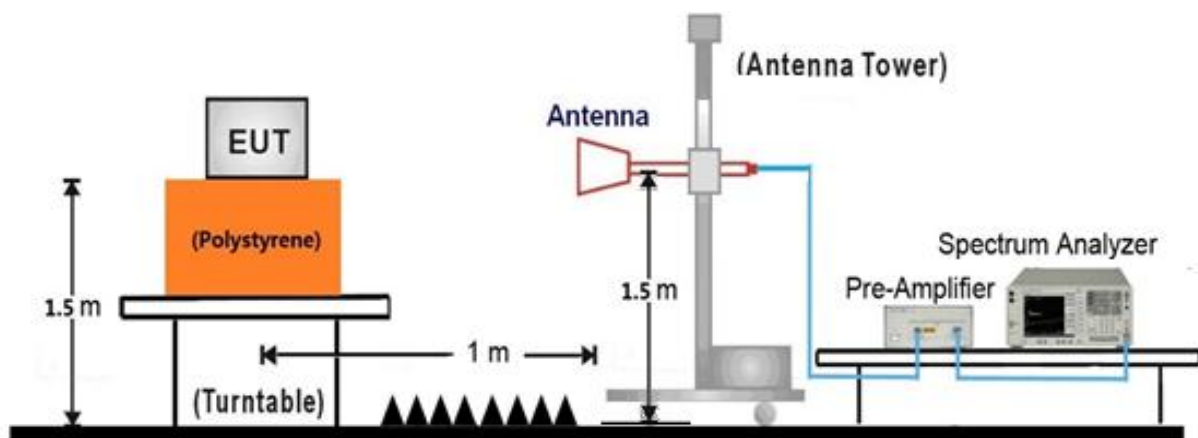
30MHz ~ 1GHz Test Setup:



1GHz ~ 18GHz Test Setup:

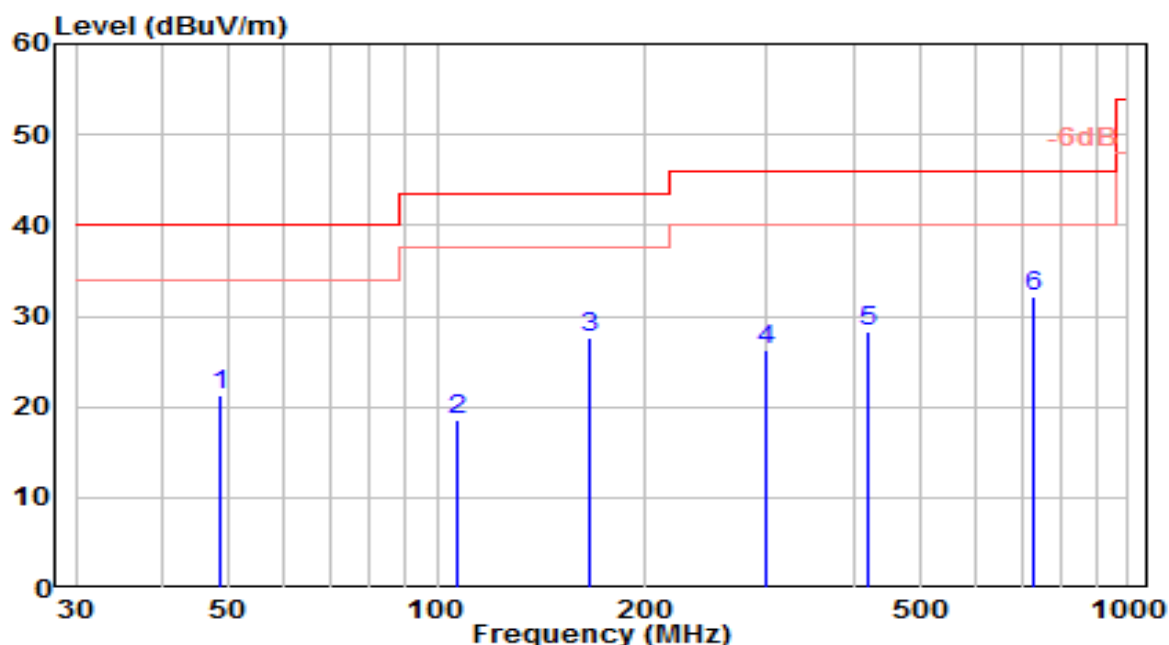


18GHz ~40GHz Test Setup:



7.8.5. Test Result

EUT	Mobile Computer	Date of Test	2025-07-17
Factor	VULB 9162	Temp. / Humidity	23°C / 56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tim
Test Mode	BT_TX_DH5_CH 39_Ant6	Test Voltage	By Notebook PC

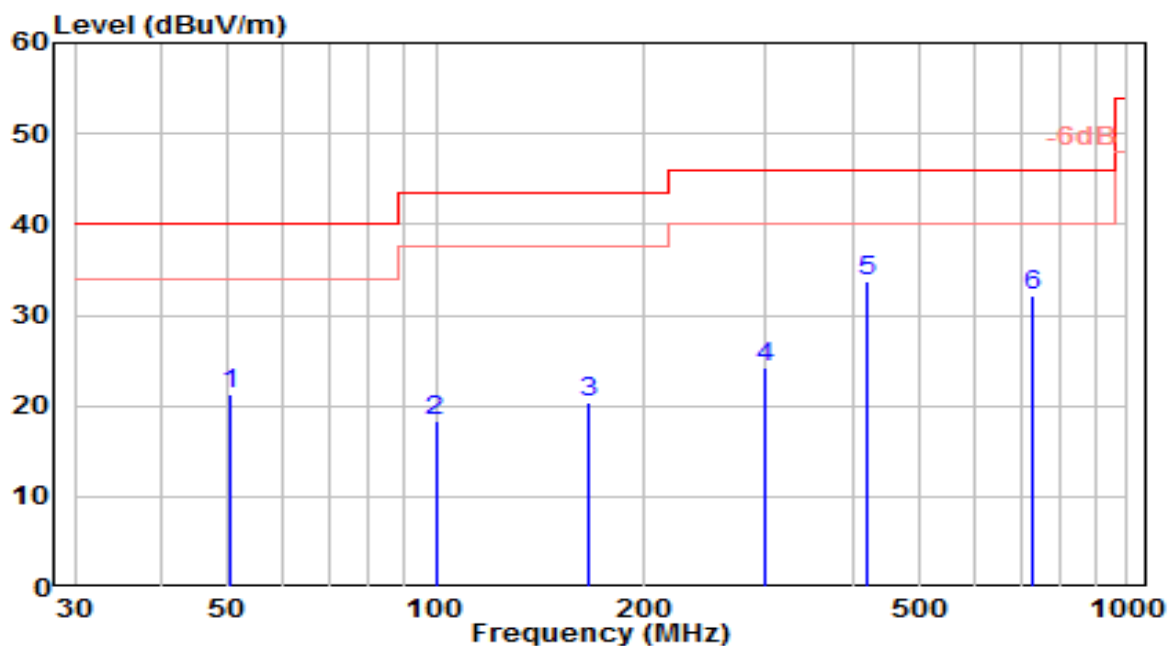


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	48.430	0.09	21.17	21.26	-18.74	40.00	100	55	QP
2	106.630	-0.27	18.79	18.51	-24.99	43.50	100	45	QP
3	165.800	11.34	16.22	27.56	-15.94	43.50	150	330	QP
4	298.690	5.22	21.13	26.35	-19.65	46.00	100	235	QP
5	418.970	4.21	24.00	28.21	-17.79	46.00	150	250	QP
6	* 731.310	2.81	29.26	32.07	-13.93	46.00	100	70	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.
- The amplitude of radiated emissions (frequency range from 9kHz to 30MHz) is that proximity to ambient noise, which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.

EUT	Mobile Computer	Date of Test	2025-07-17
Factor	VULB 9162	Temp. / Humidity	23°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Tim
Test Mode	BT_TX_DH5_CH 39_Ant6	Test Voltage	By Notebook PC

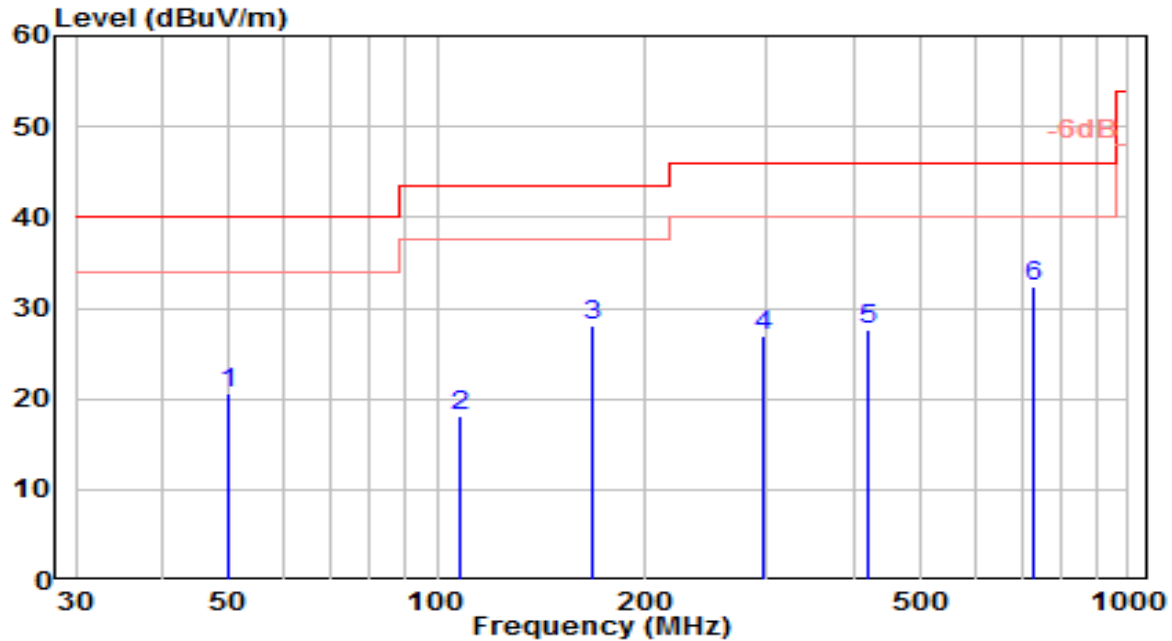


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	50.370	0.03	21.19	21.22	-18.78	40.00	100	335	QP
2	99.840	-0.61	18.86	18.26	-25.24	43.50	100	300	QP
3	165.800	4.10	16.22	20.32	-23.18	43.50	100	300	QP
4	298.690	3.08	21.13	24.21	-21.79	46.00	150	210	QP
5	* 418.970	9.75	24.00	33.75	-12.25	46.00	100	200	QP
6	730.340	2.82	29.24	32.06	-13.94	46.00	150	360	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.
5. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz) is that proximity to ambient noise, which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.

EUT	Mobile Computer	Date of Test	2025-07-17
Factor	VULB 9162	Temp. / Humidity	23°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tim
Test Mode	BT_TX_DH5_CH 39_Ant7	Test Voltage	By Notebook PC

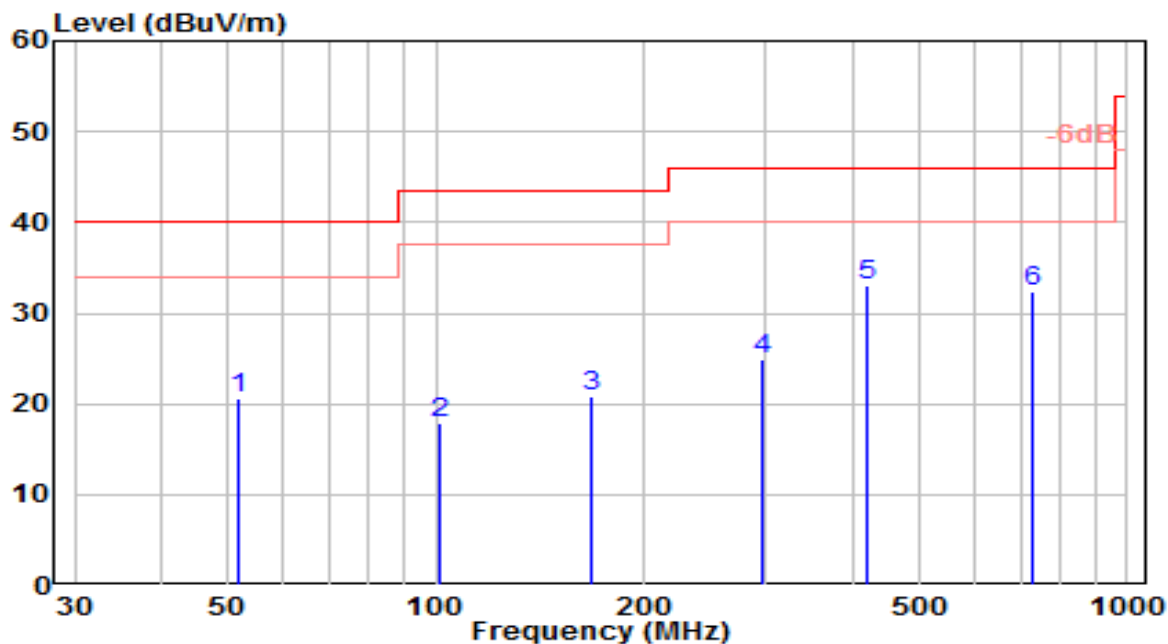


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	49.765	-0.63	21.23	20.60	-19.40	40.00	100	55	QP
2	108.064	-0.69	18.77	18.07	-25.43	43.50	100	45	QP
3	167.468	11.84	16.28	28.12	-15.38	43.50	150	330	QP
4	296.944	5.89	21.11	27.01	-18.99	46.00	100	235	QP
5	420.829	3.57	24.01	27.58	-18.42	46.00	150	250	QP
6	* 729.636	3.26	29.23	32.49	-13.51	46.00	100	70	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.
5. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz) is that proximity to ambient noise, which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.

EUT	Mobile Computer	Date of Test	2025-07-17
Factor	VULB 9162	Temp. / Humidity	23°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Tim
Test Mode	BT_TX_DH5_CH 39_Ant7	Test Voltage	By Notebook PC

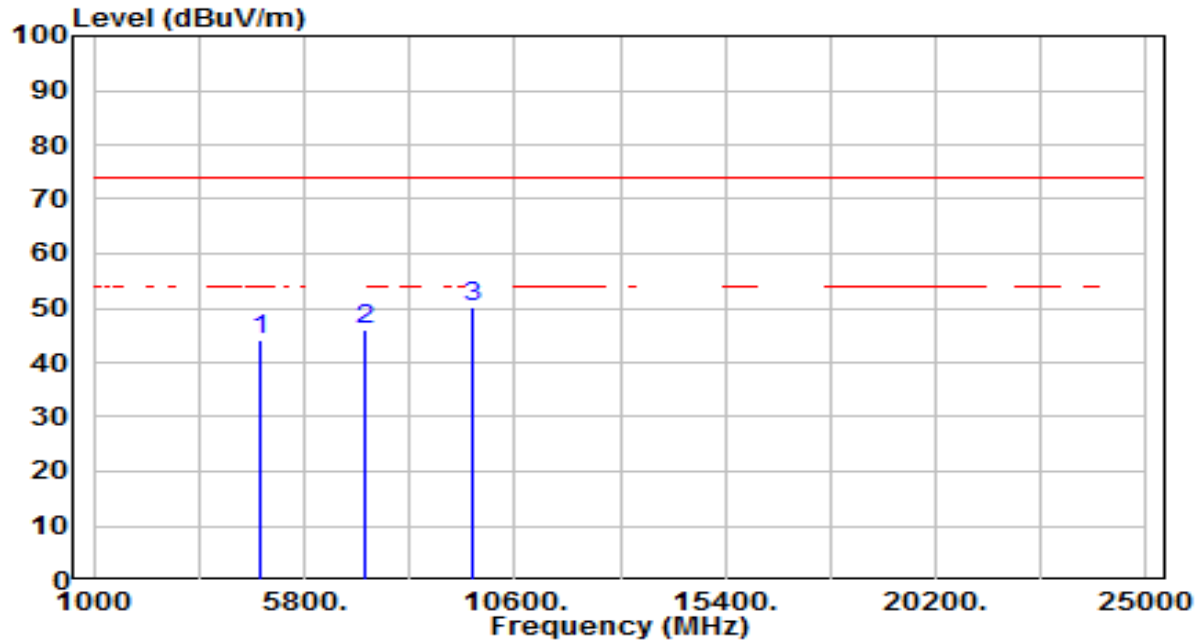


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	51.705	-0.45	21.01	20.57	-19.43	40.00	100	335	QP
2	101.274	-1.05	18.87	17.82	-25.68	43.50	100	300	QP
3	167.468	4.60	16.28	20.88	-22.62	43.50	100	300	QP
4	296.944	3.75	21.11	24.87	-21.13	46.00	150	210	QP
5	* 420.829	9.11	24.01	33.12	-12.88	46.00	100	200	QP
6	728.666	3.26	29.21	32.47	-13.53	46.00	150	360	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.
5. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz) is that proximity to ambient noise, which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.

EUT	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 0_Ant6	Test Voltage	By Notebook PC

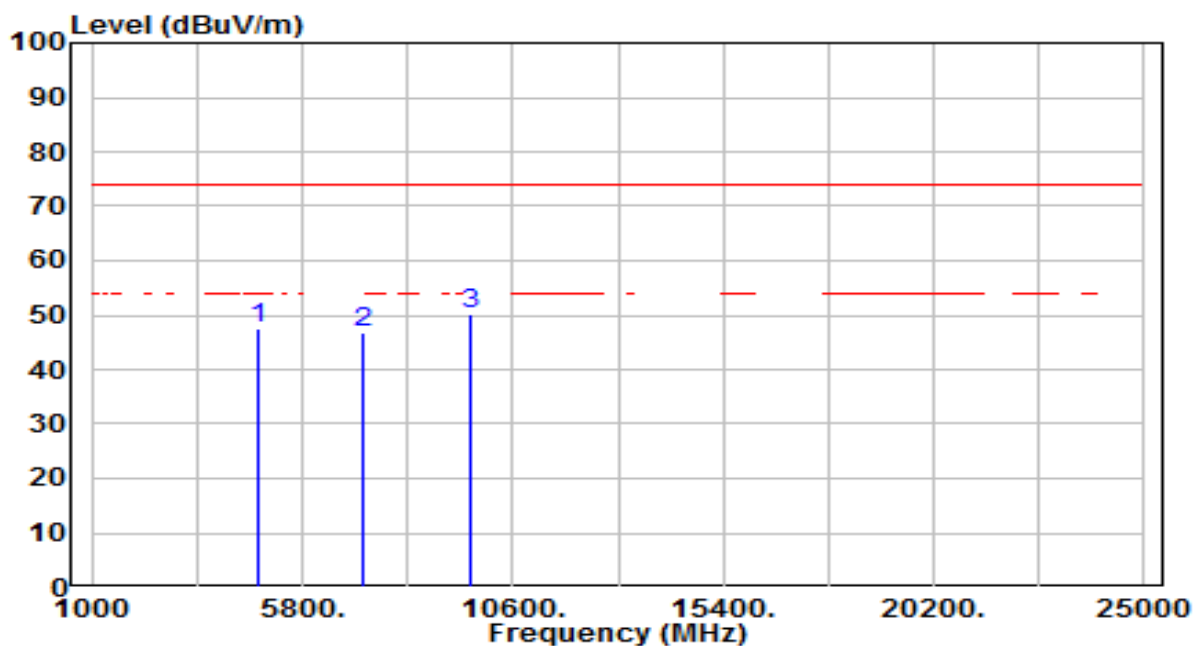


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4804.000	39.80	4.30	44.10	-29.90	74.00	100	23	Peak
2	7206.000	33.30	12.57	45.87	-28.13	74.00	100	321	Peak
3	* 9608.000	33.55	16.69	50.25	-23.75	74.00	100	150	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 0_Ant6	Test Voltage	By Notebook PC

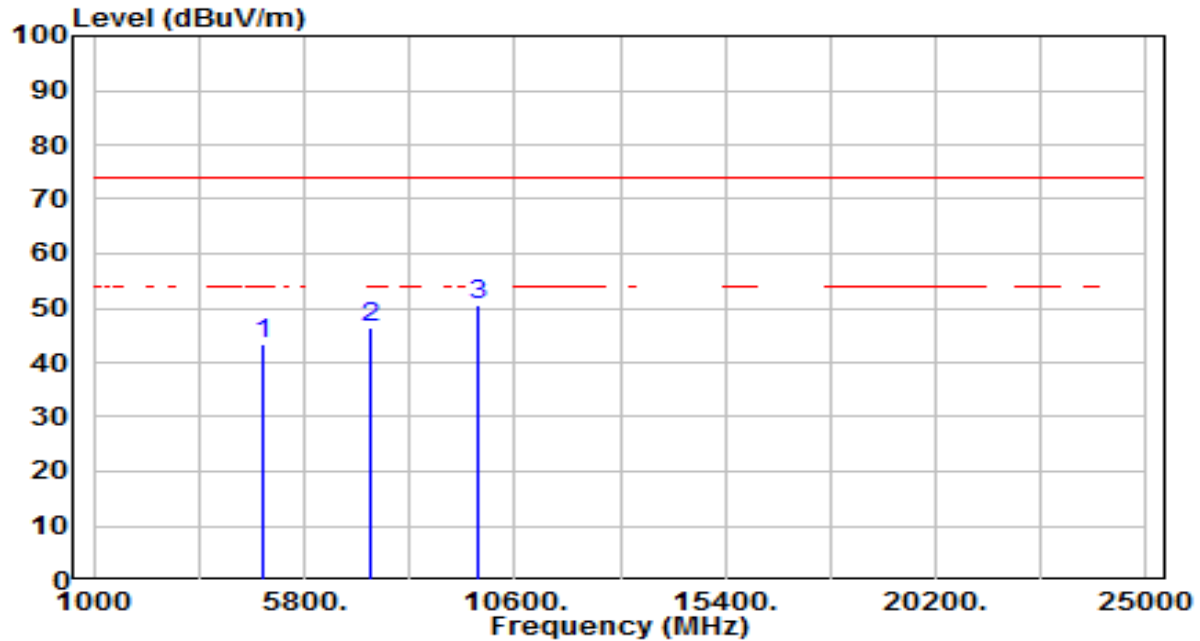


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4804.000	43.15	4.30	47.44	-26.56	74.00	100	222	Peak
2	7206.000	34.36	12.57	46.93	-27.07	74.00	100	48	Peak
3	* 9608.000	33.45	16.69	50.15	-23.85	74.00	100	79	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 39_Ant6	Test Voltage	By Notebook PC

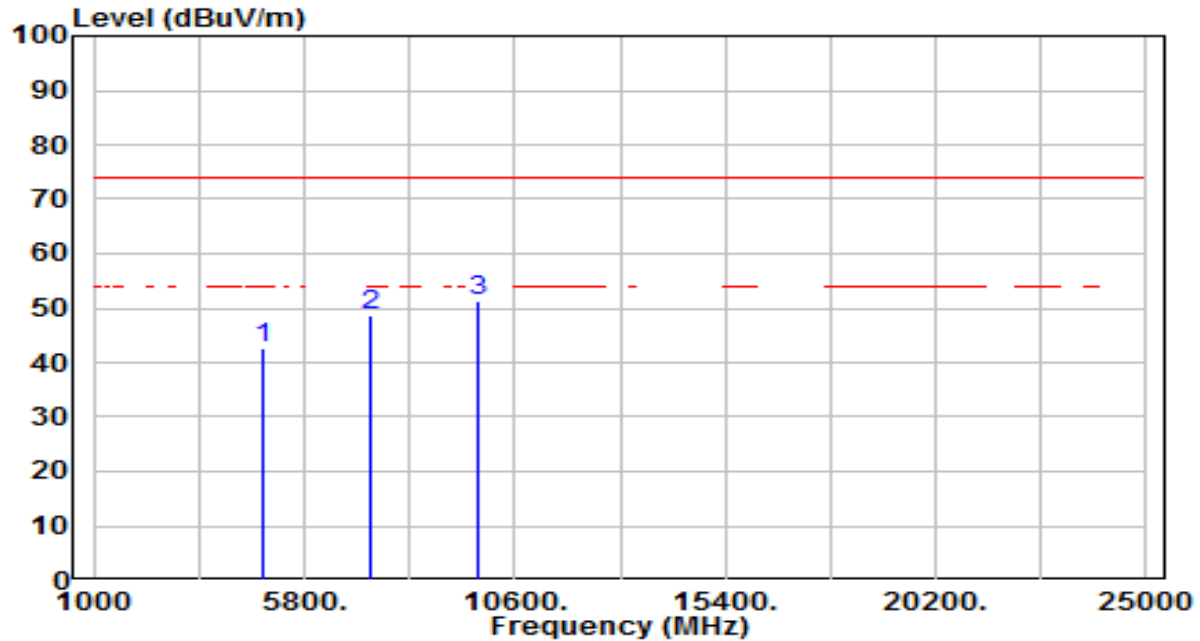


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4882.000	39.05	4.48	43.53	-30.47	74.00	100	34	Peak
2	7323.000	33.20	13.19	46.39	-27.61	74.00	100	312	Peak
3	* 9764.000	33.56	16.96	50.52	-23.48	74.00	100	266	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 39_Ant6	Test Voltage	By Notebook PC

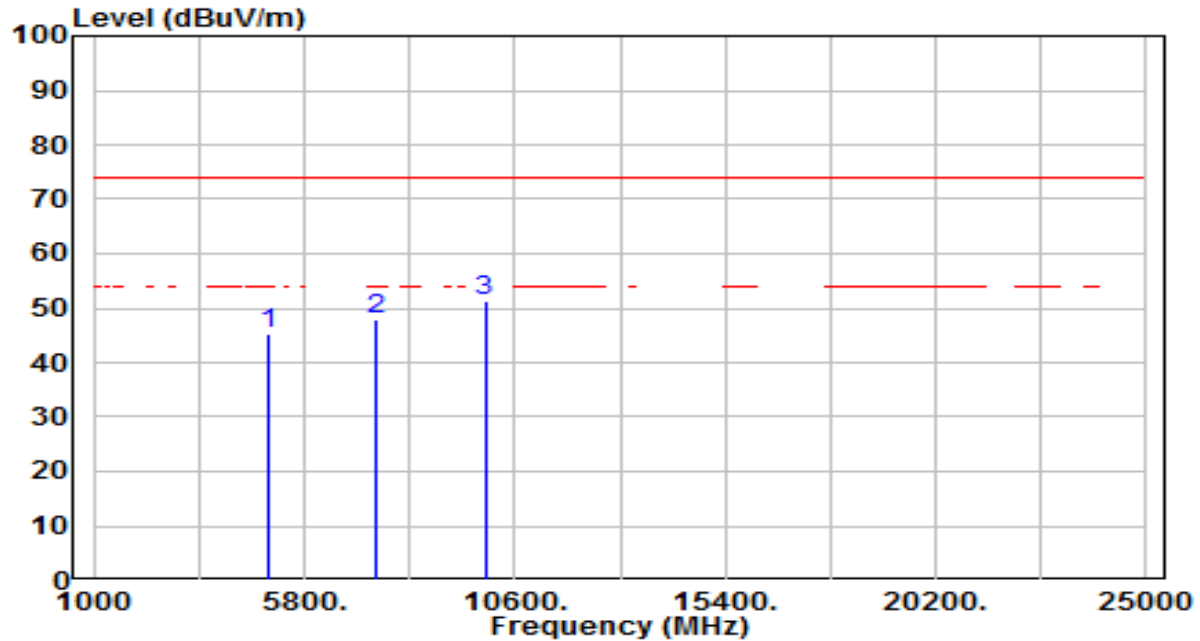


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4882.000	38.12	4.48	42.60	-31.40	74.00	100	214	Peak
2	7323.000	35.40	13.19	48.58	-25.42	74.00	100	21	Peak
3	* 9764.000	34.34	16.96	51.30	-22.70	74.00	100	187	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 78_Ant6	Test Voltage	By Notebook PC

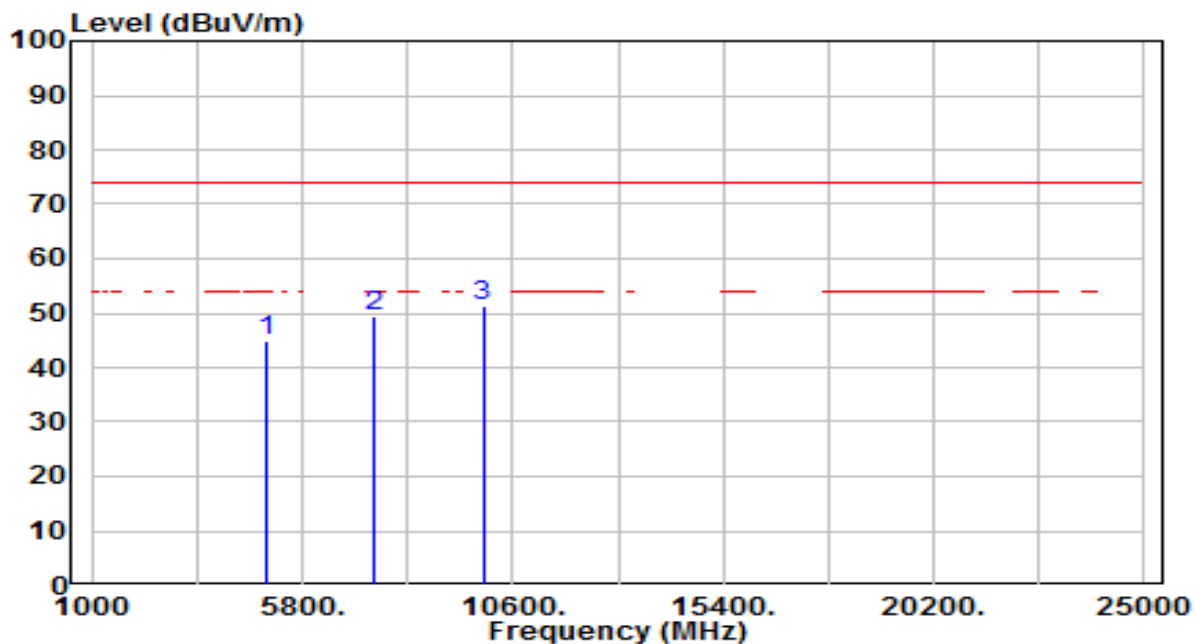


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4960.000	40.39	4.75	45.14	-28.86	74.00	100	30	Peak
2	7440.000	34.16	13.78	47.94	-26.06	74.00	100	340	Peak
3	* 9920.000	33.91	17.28	51.19	-22.81	74.00	100	53	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 78_Ant6	Test Voltage	By Notebook PC

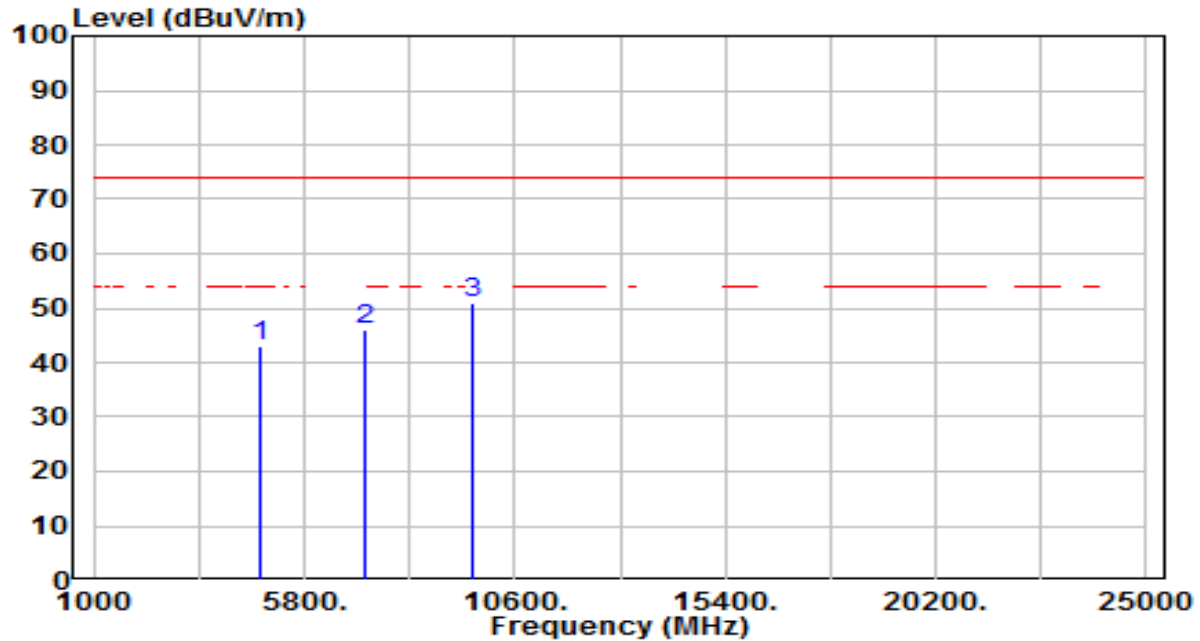


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4960.000	40.29	4.75	45.04	-28.96	74.00	100	61	Peak
2	7440.000	35.67	13.78	49.45	-24.55	74.00	100	260	Peak
3	* 9920.000	33.93	17.28	51.21	-22.79	74.00	100	215	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 0_Ant6	Test Voltage	By Notebook PC

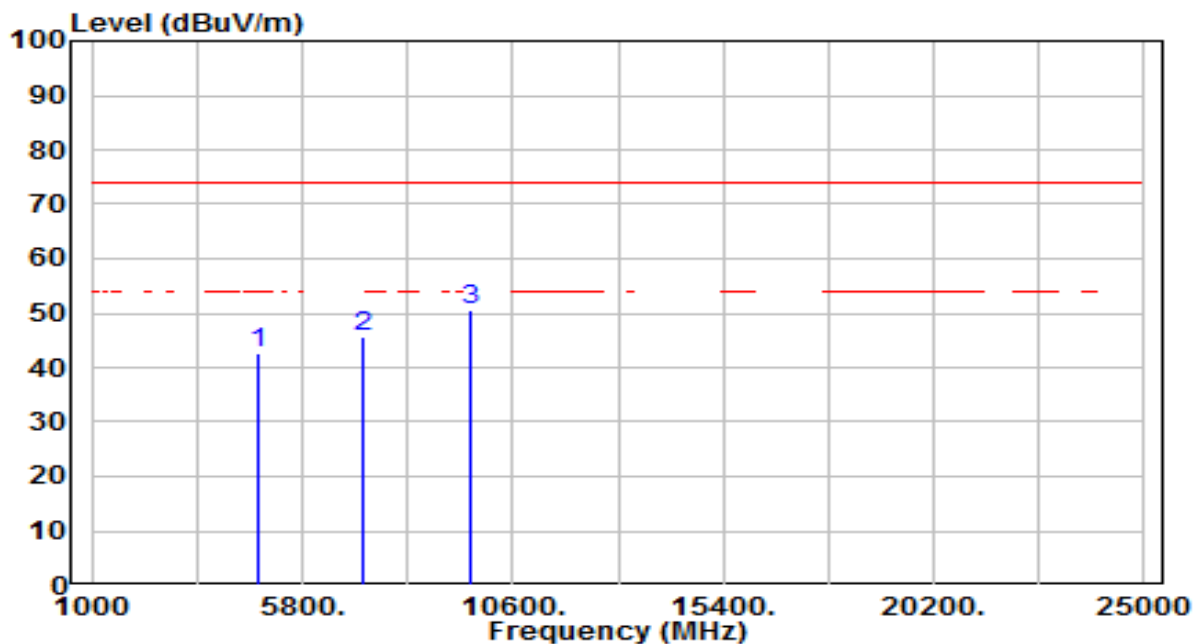


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4804.000	38.64	4.30	42.93	-31.07	74.00	100	0	Peak
2	7206.000	33.35	12.57	45.91	-28.09	74.00	100	189	Peak
3	* 9608.000	34.12	16.69	50.82	-23.18	74.00	100	201	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 0_Ant6	Test Voltage	By Notebook PC

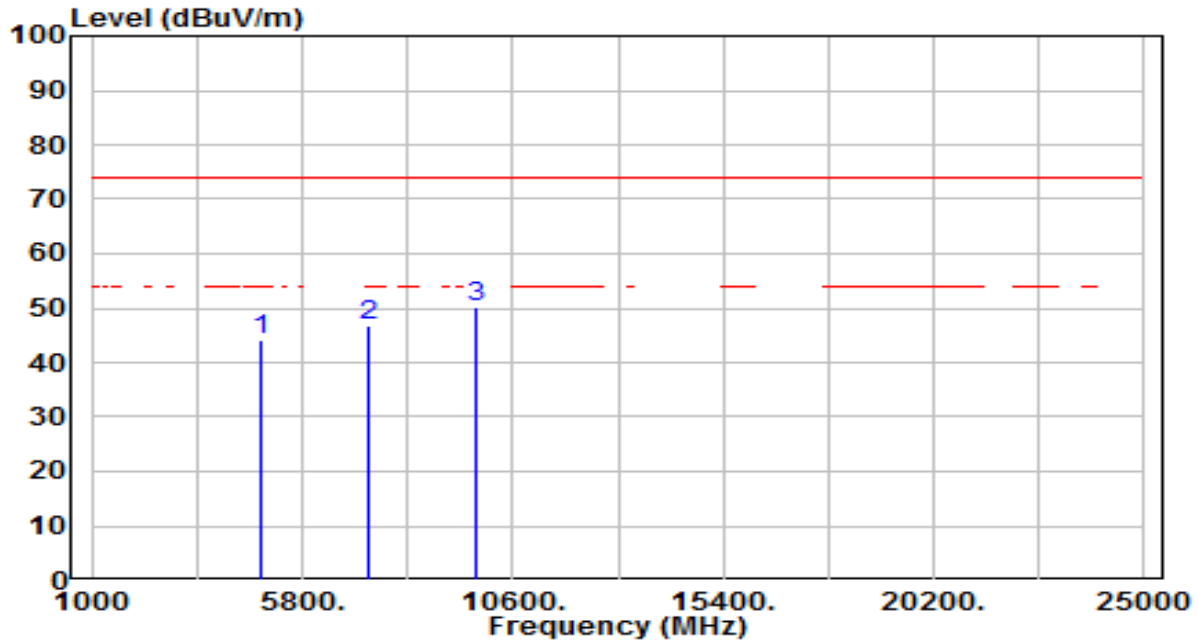


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4804.000	38.25	4.30	42.55	-31.45	74.00	100	307	Peak
2	7206.000	33.04	12.57	45.61	-28.39	74.00	100	36	Peak
3	* 9608.000	33.84	16.69	50.53	-23.47	74.00	100	167	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 39_Ant6	Test Voltage	By Notebook PC

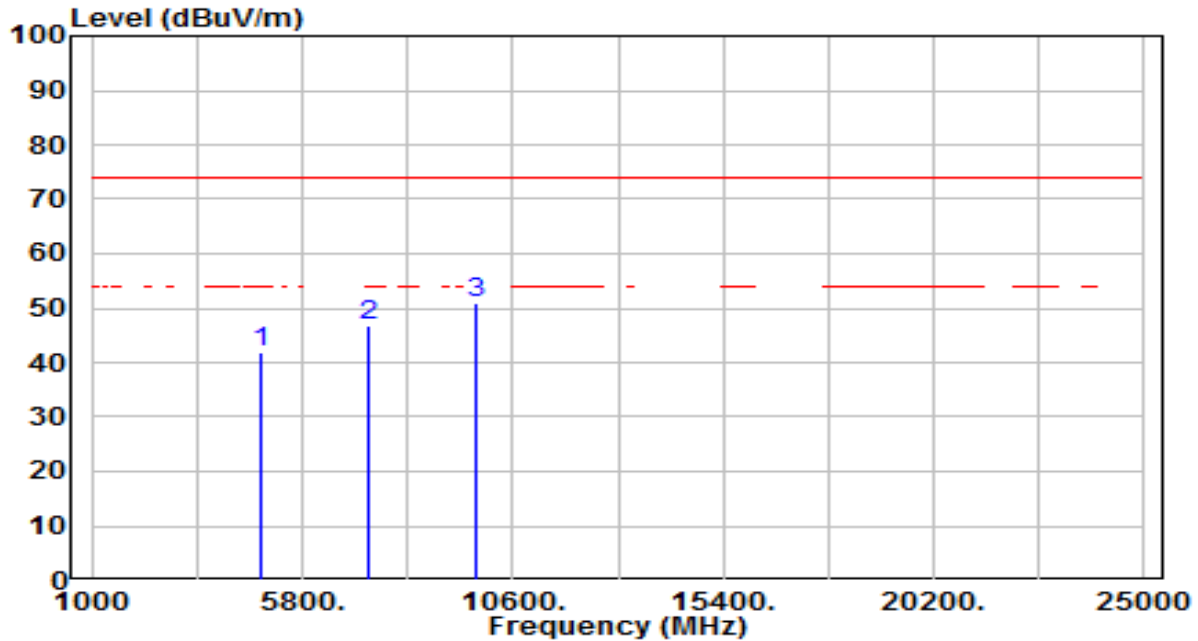


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4882.000	39.58	4.48	44.06	-29.94	74.00	100	26	Peak
2	7323.000	33.66	13.19	46.85	-27.15	74.00	100	265	Peak
3	* 9764.000	33.31	16.96	50.27	-23.73	74.00	100	81	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 39_Ant6	Test Voltage	By Notebook PC

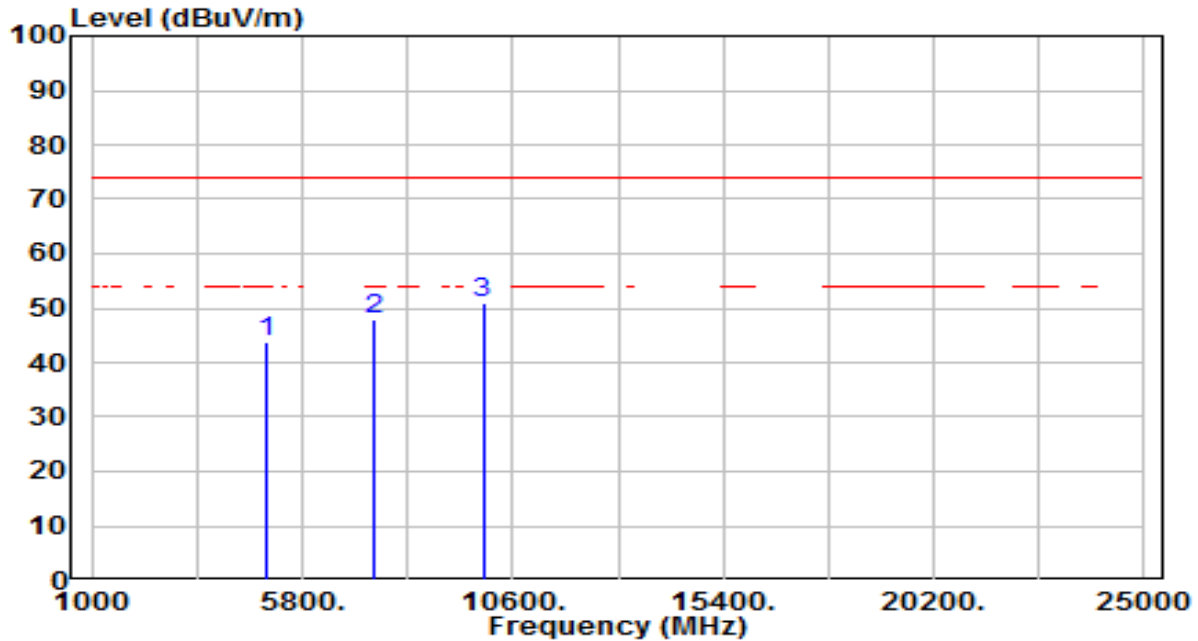


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4882.000	37.36	4.48	41.84	-32.16	74.00	100	47	Peak
2	7323.000	33.57	13.19	46.76	-27.24	74.00	100	353	Peak
3	* 9764.000	34.02	16.96	50.98	-23.02	74.00	100	326	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 78_Ant6	Test Voltage	By Notebook PC

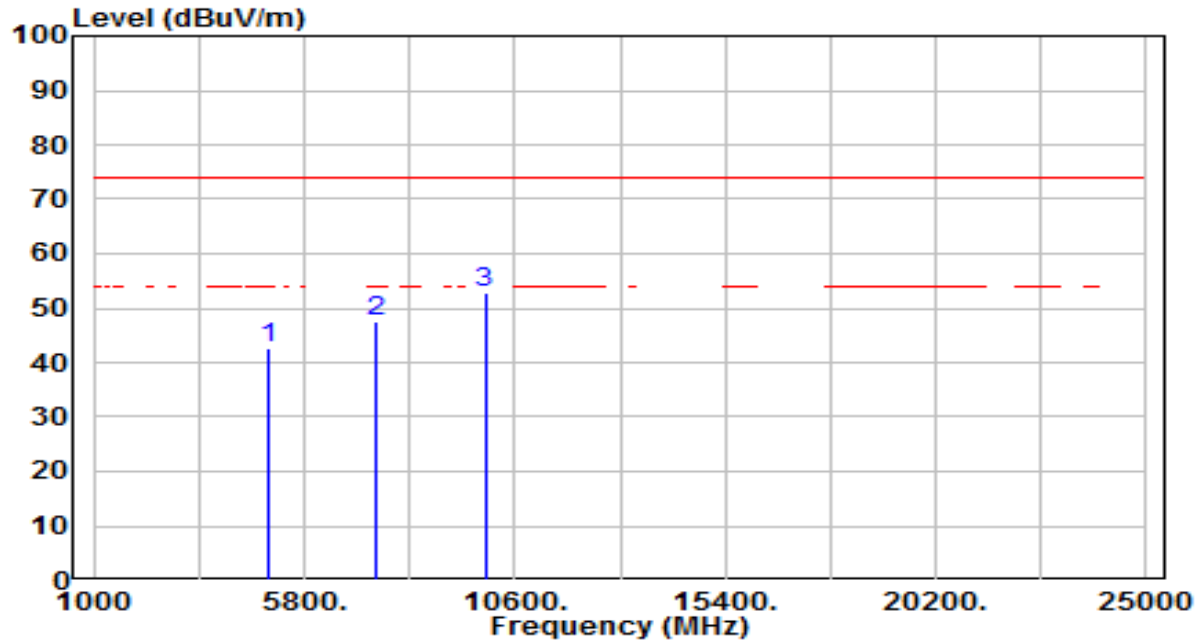


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4960.000	39.03	4.75	43.78	-30.22	74.00	100	188	Peak
2	7440.000	34.02	13.78	47.80	-26.20	74.00	100	72	Peak
3	* 9920.000	33.82	17.28	51.09	-22.91	74.00	100	88	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 78_Ant6	Test Voltage	By Notebook PC

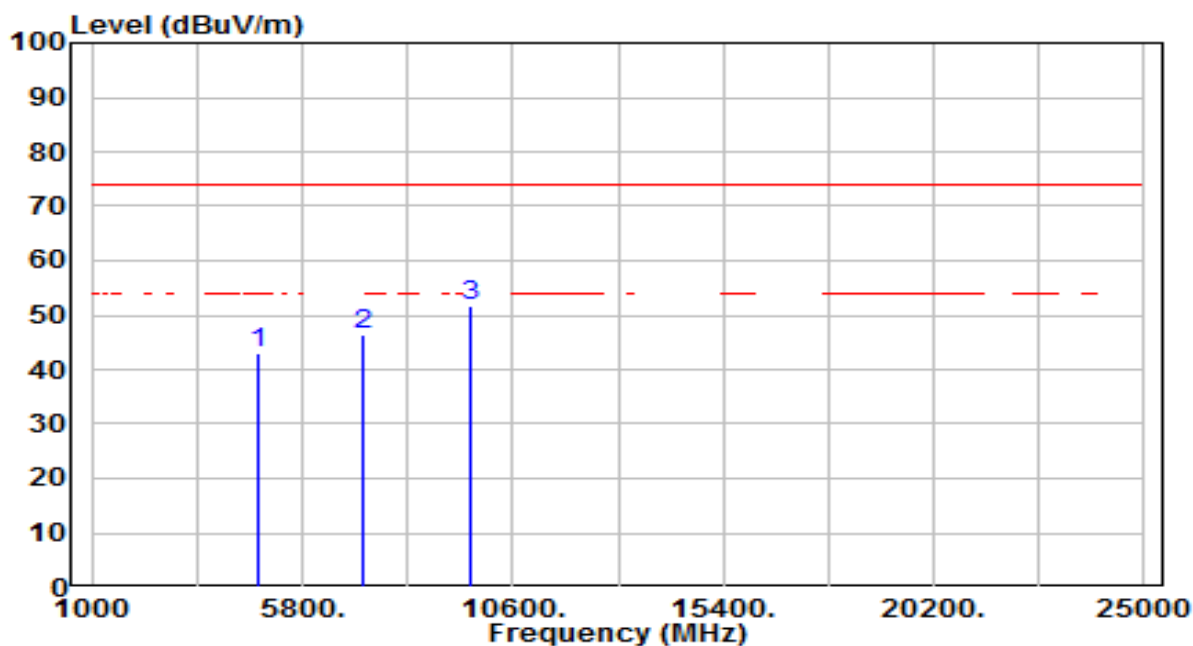


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4960.000	37.96	4.75	42.71	-31.29	74.00	100	353	Peak
2	7440.000	33.59	13.78	47.37	-26.63	74.00	100	42	Peak
3	* 9920.000	35.41	17.28	52.69	-21.31	74.00	100	215	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 0_Ant7	Test Voltage	By Notebook PC

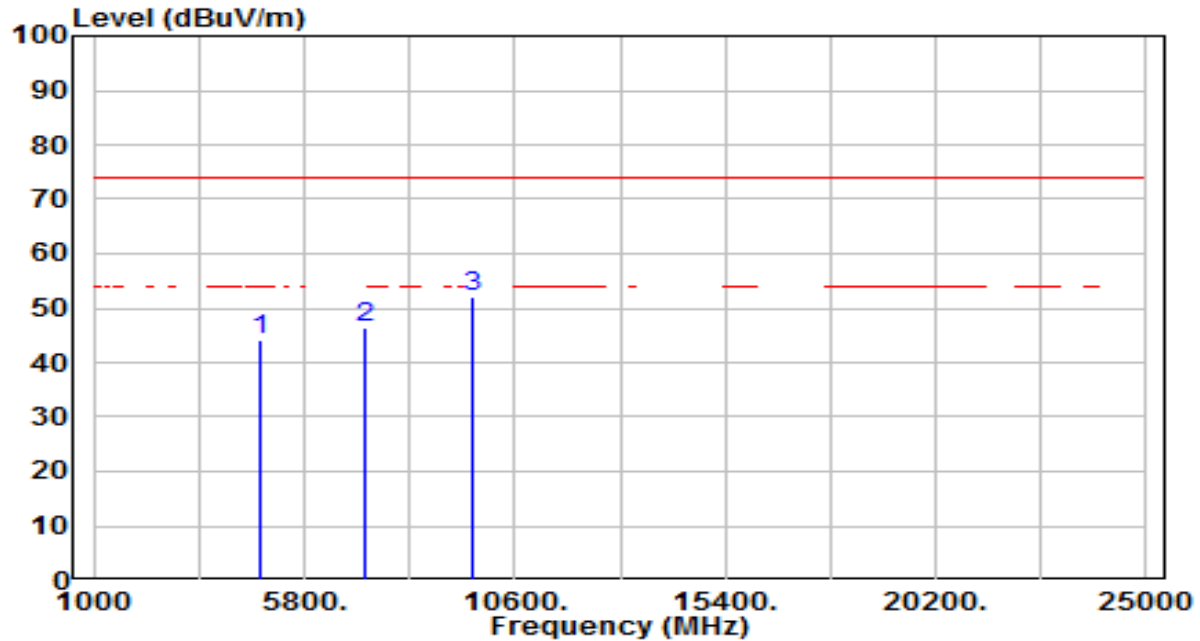


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4804.000	38.90	4.30	43.20	-30.80	74.00	100	32	Peak
2	7206.000	33.92	12.57	46.49	-27.51	74.00	100	241	Peak
3	* 9608.000	34.85	16.69	51.54	-22.46	74.00	100	170	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 0_Ant7	Test Voltage	By Notebook PC

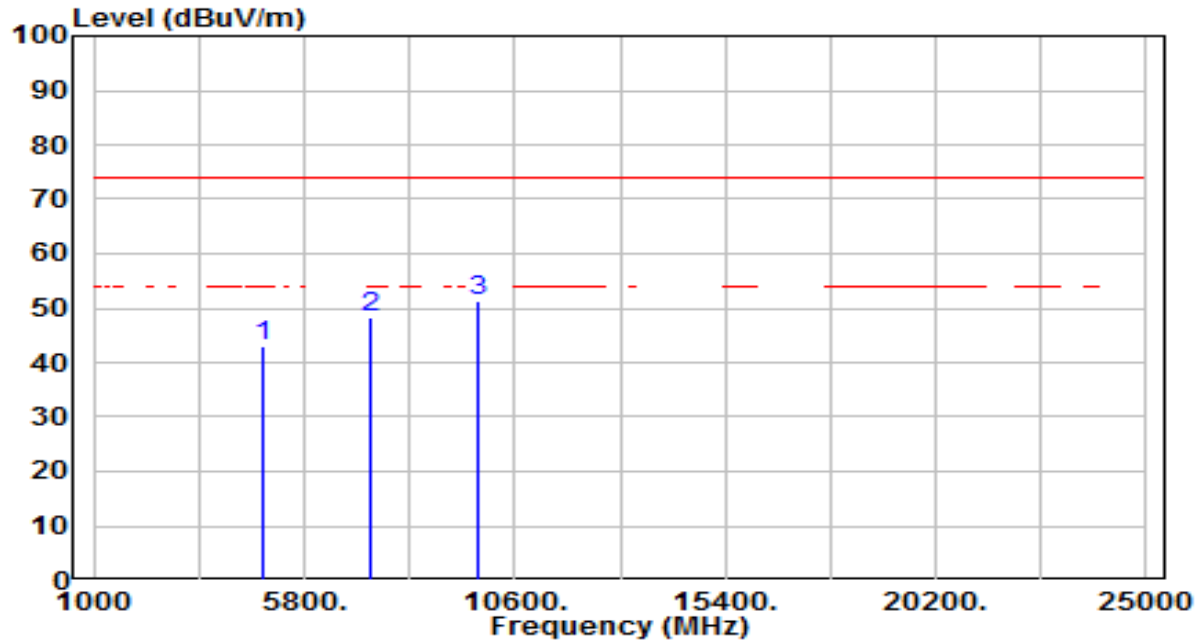


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4804.000	39.78	4.30	44.08	-29.92	74.00	100	286	Peak
2	7206.000	33.80	12.57	46.37	-27.63	74.00	100	196	Peak
3	* 9608.000	35.33	16.69	52.03	-21.97	74.00	100	247	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 39_Ant7	Test Voltage	By Notebook PC

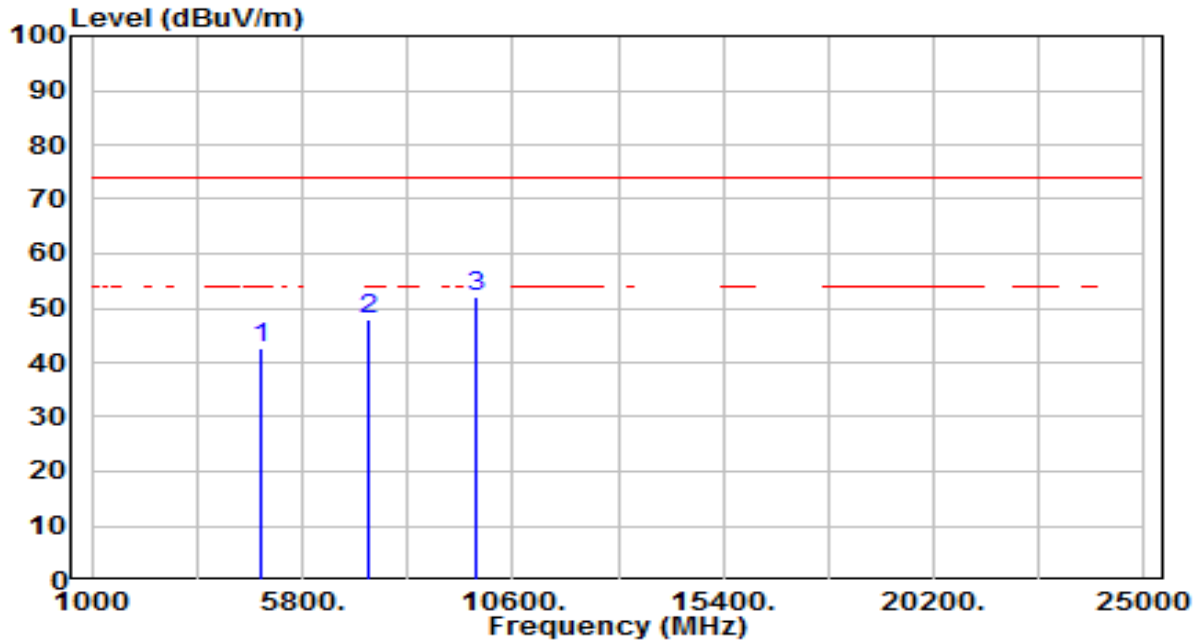


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4882.000	38.43	4.48	42.91	-31.09	74.00	100	300	Peak
2	7323.000	35.23	13.19	48.42	-25.58	74.00	100	19	Peak
3	* 9764.000	34.26	16.96	51.22	-22.78	74.00	100	340	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 39_Ant7	Test Voltage	By Notebook PC

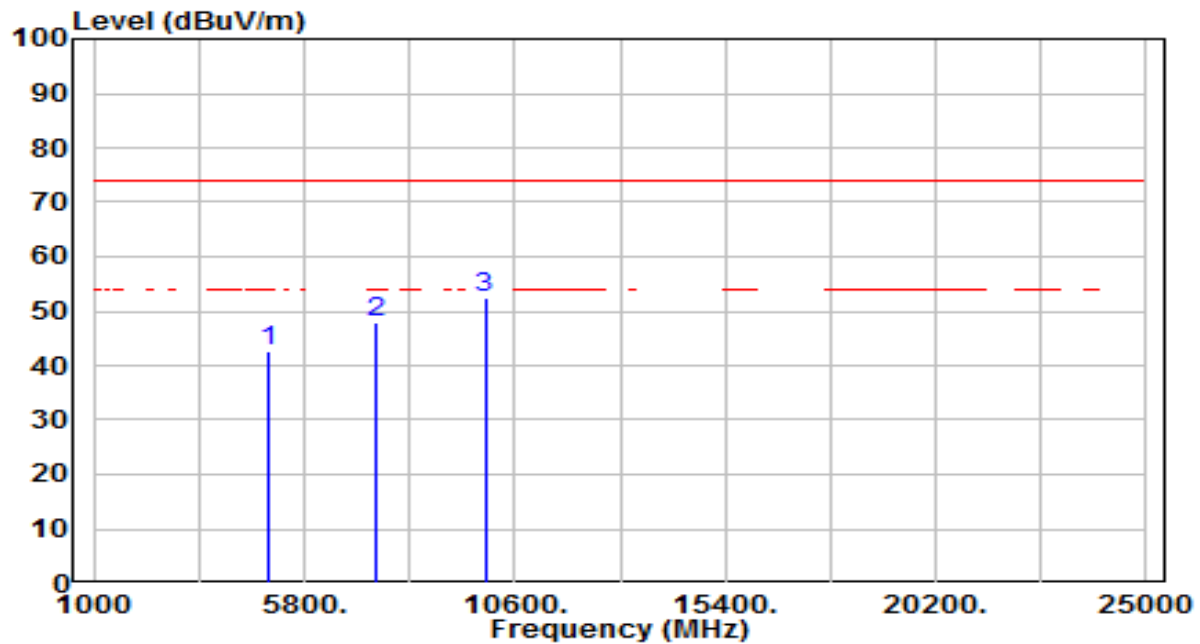


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4882.000	38.05	4.48	42.53	-31.47	74.00	100	165	Peak
2	7323.000	34.65	13.19	47.83	-26.17	74.00	100	50	Peak
3	* 9764.000	35.08	16.96	52.04	-21.96	74.00	100	322	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 78_Ant7	Test Voltage	By Notebook PC

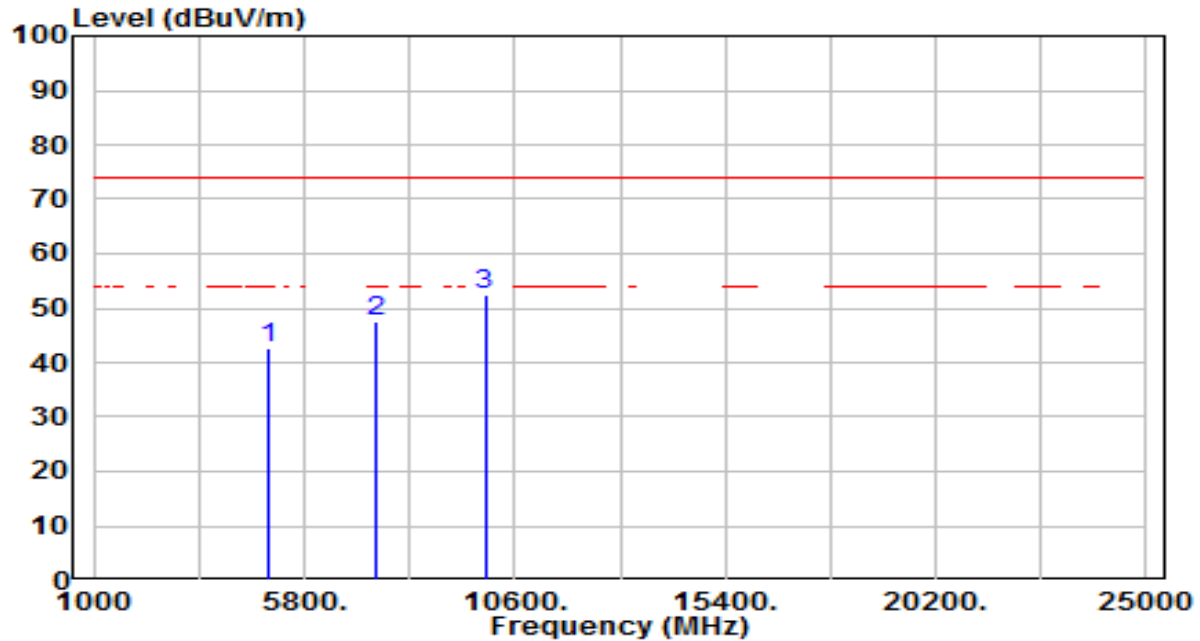


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4960.000	38.02	4.75	42.77	-31.23	74.00	100	67	Peak
2	7440.000	34.03	13.78	47.81	-26.19	74.00	100	255	Peak
3	* 9920.000	35.05	17.28	52.33	-21.67	74.00	100	247	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 78_Ant7	Test Voltage	By Notebook PC

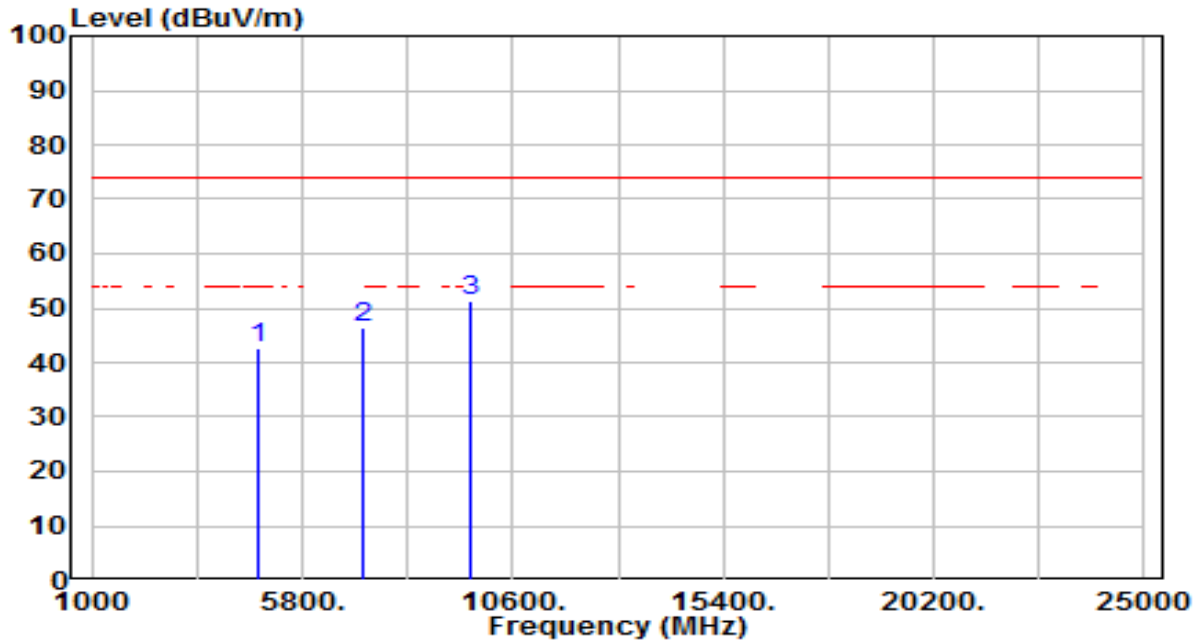


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4960.000	37.98	4.75	42.73	-31.27	74.00	100	334	Peak
2	7440.000	33.94	13.78	47.72	-26.28	74.00	100	199	Peak
3	* 9920.000	35.27	17.28	52.54	-21.46	74.00	100	278	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB).
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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 0_Ant7	Test Voltage	By Notebook PC

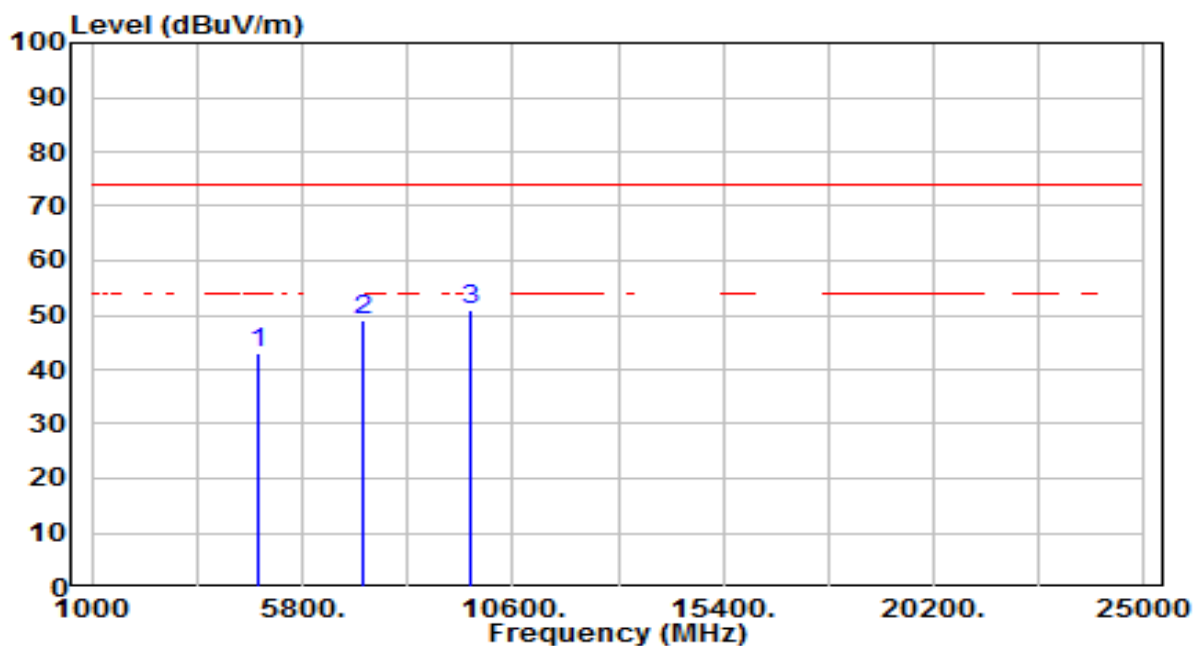


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4804.000	38.22	4.30	42.52	-31.48	74.00	100	58	Peak
2	7206.000	33.78	12.57	46.35	-27.65	74.00	100	264	Peak
3	* 9608.000	34.51	16.69	51.21	-22.79	74.00	100	51	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 0_Ant7	Test Voltage	By Notebook PC

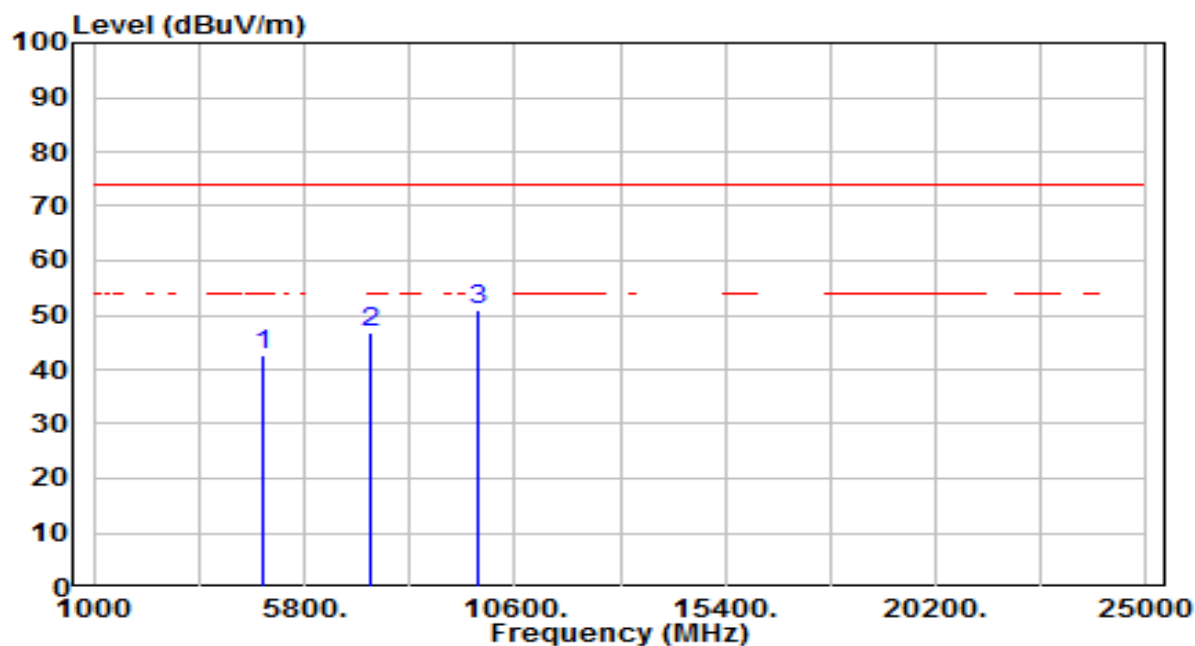


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4804.000	38.71	4.30	43.01	-30.99	74.00	100	176	Peak
2	7206.000	36.65	12.57	49.22	-24.78	74.00	100	211	Peak
3	* 9608.000	34.12	16.69	50.82	-23.18	74.00	100	337	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 39_Ant7	Test Voltage	By Notebook PC

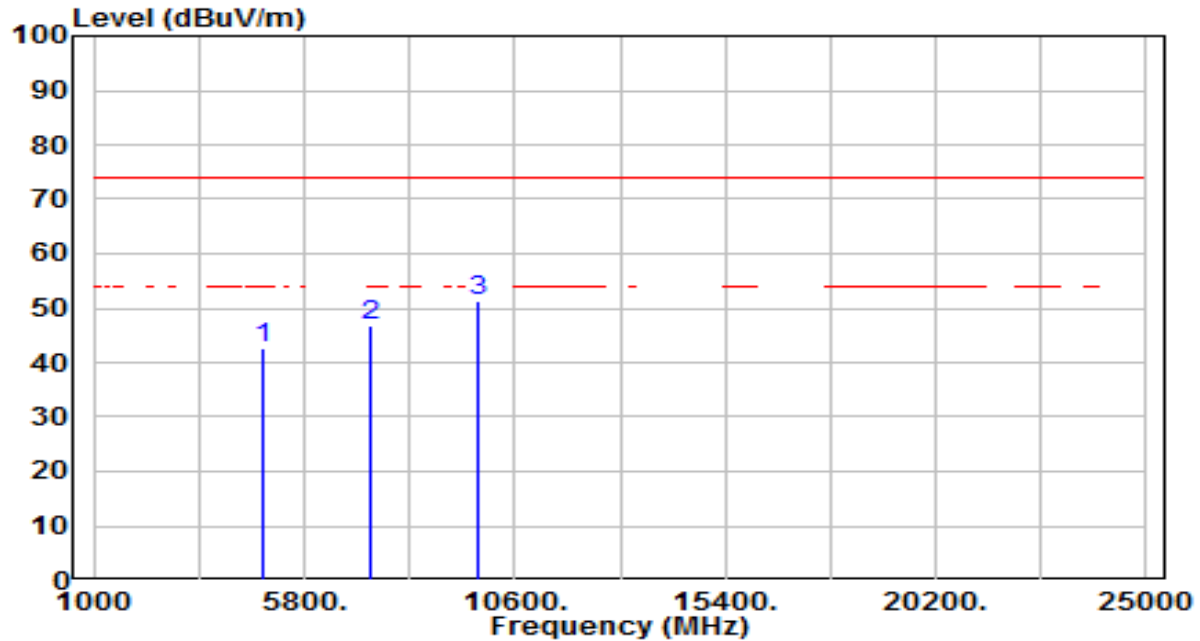


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4882.000	38.13	4.48	42.61	-31.39	74.00	100	55	Peak
2	7323.000	33.55	13.19	46.74	-27.26	74.00	100	134	Peak
3	* 9764.000	33.91	16.96	50.86	-23.14	74.00	100	40	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 39_Ant7	Test Voltage	By Notebook PC

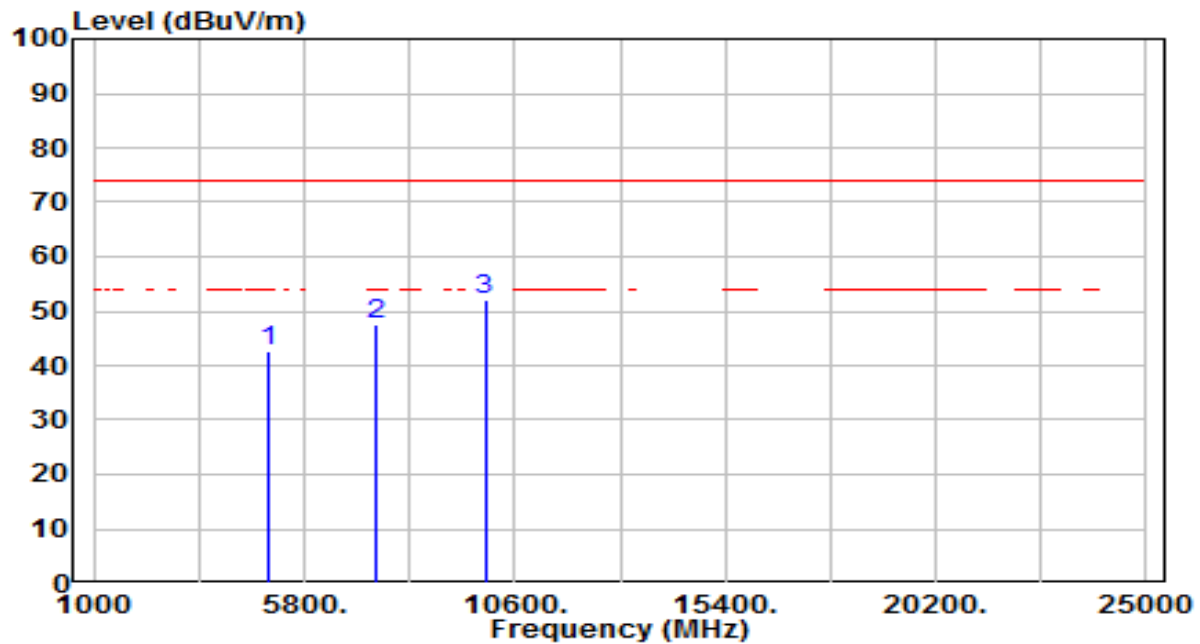


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4882.000	38.25	4.48	42.73	-31.27	74.00	100	12	Peak
2	7323.000	33.71	13.19	46.89	-27.11	74.00	100	55	Peak
3	* 9764.000	34.20	16.96	51.16	-22.84	74.00	100	134	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 78_Ant7	Test Voltage	By Notebook PC

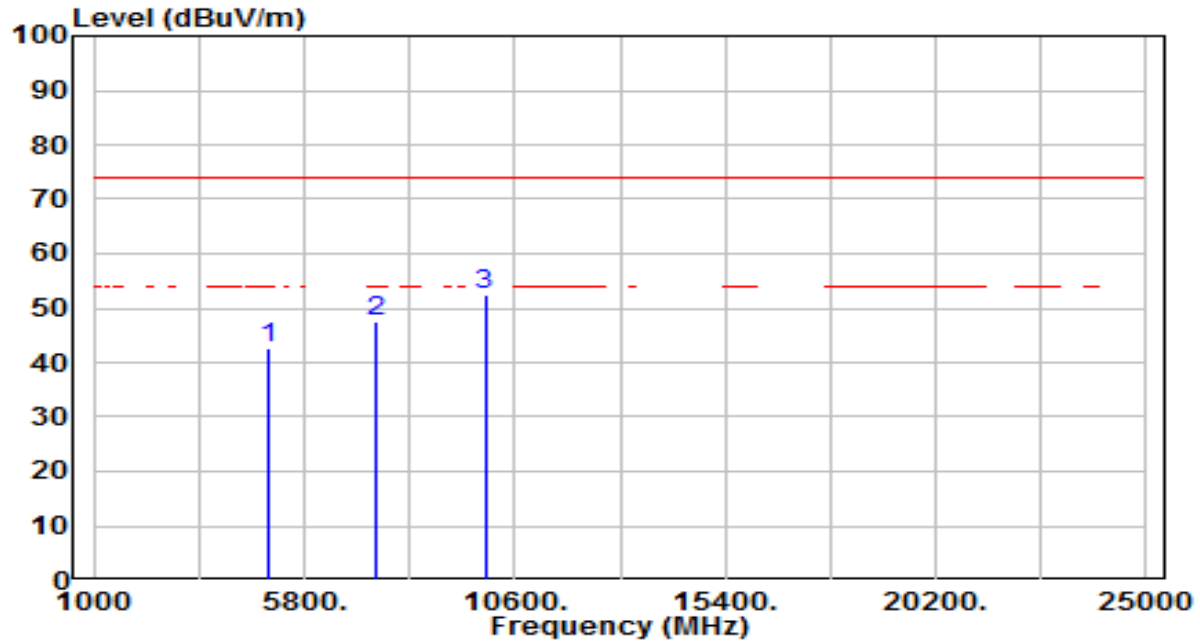


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4960.000	37.92	4.75	42.67	-31.33	74.00	100	136	Peak
2	7440.000	33.75	13.78	47.53	-26.47	74.00	100	30	Peak
3	* 9920.000	34.71	17.28	51.99	-22.01	74.00	100	267	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 78_Ant7	Test Voltage	By Notebook PC



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4960.000	38.00	4.75	42.75	-31.25	74.00	100	196	Peak
2	7440.000	33.75	13.78	47.54	-26.46	74.00	100	239	Peak
3	* 9920.000	35.01	17.28	52.29	-21.71	74.00	100	105	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

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

7.9.2. Test Procedure Used

ANSI C63.10-2013 - Section 11.12.1

7.9.3. Test Setting

Peak Field Strength Measurements

8. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
9. RBW = as specified in Table 1
10. VBW = 3 * RBW
11. Detector = peak
12. Sweep time = auto couple
13. Trace mode = max hold
14. Trace was allowed to stabilize

Table 1 - RBW as a function of frequency

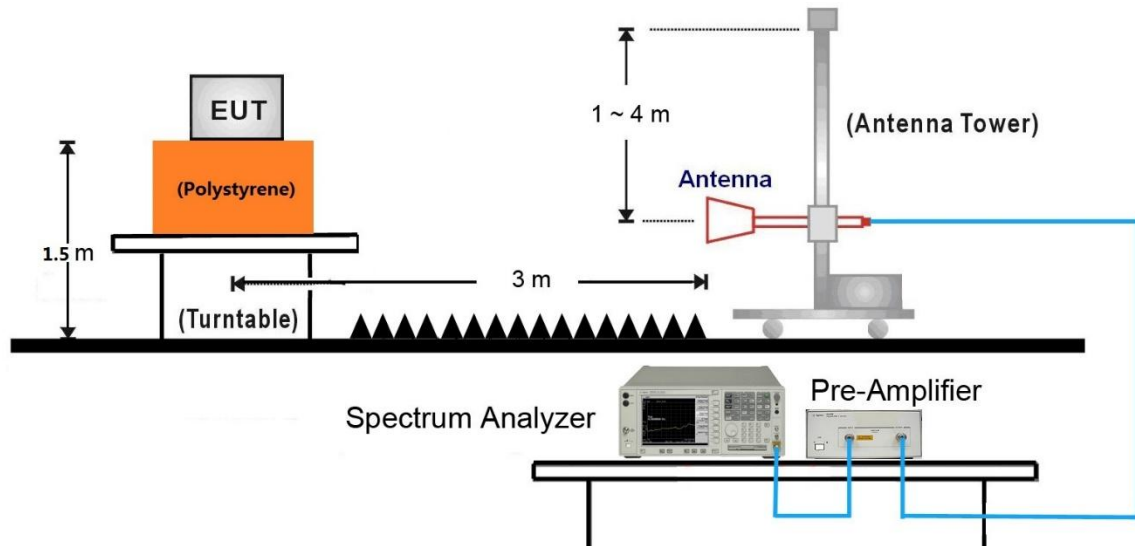
Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

Average Field Strength Measurements

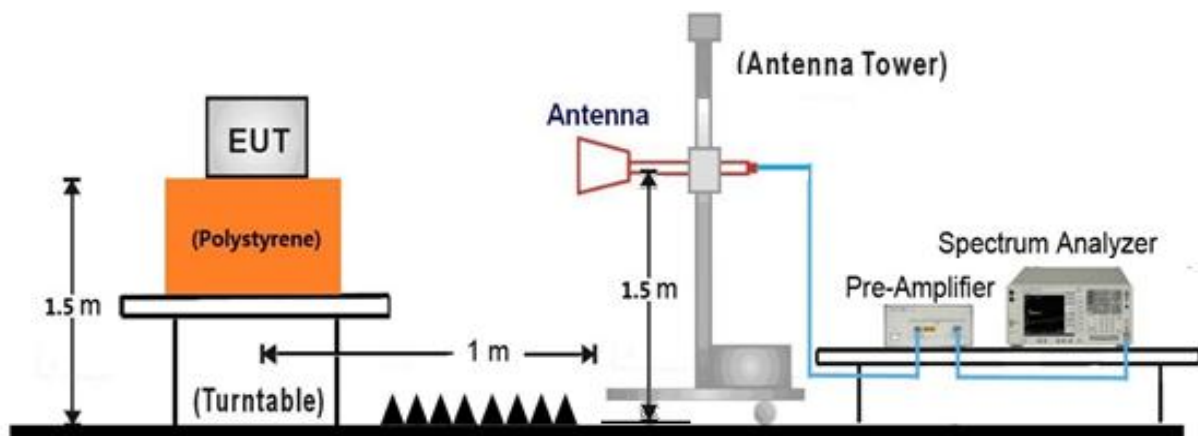
9. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
10. RBW = 1MHz
11. VBW $\geq 1/T$
12. De As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB 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
13. Detector = Peak
14. Sweep time = auto
15. Trace mode = max hold
16. Allow max hold to run for at least 50 times (1/duty cycle) traces

7.9.4. Test Setup

1GHz ~ 18GHz Test Setup:

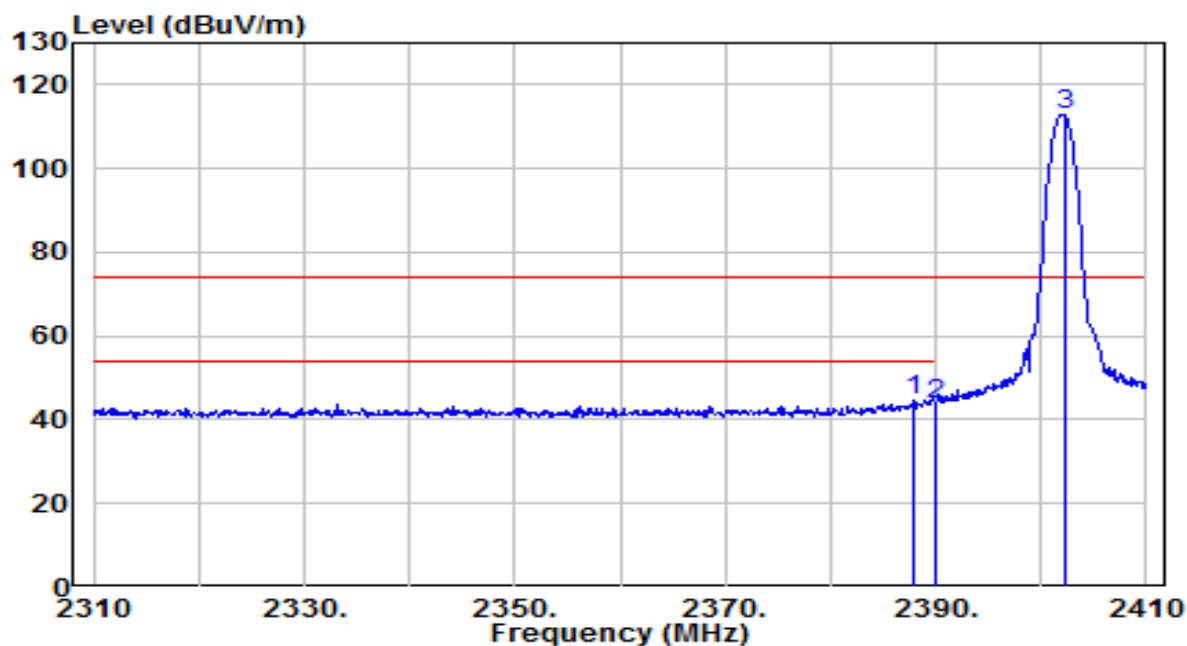


18GHz ~40GHz Test Setup:



7.9.5. Test Result

EUT	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 0_Ant6	Test Voltage	By Notebook PC

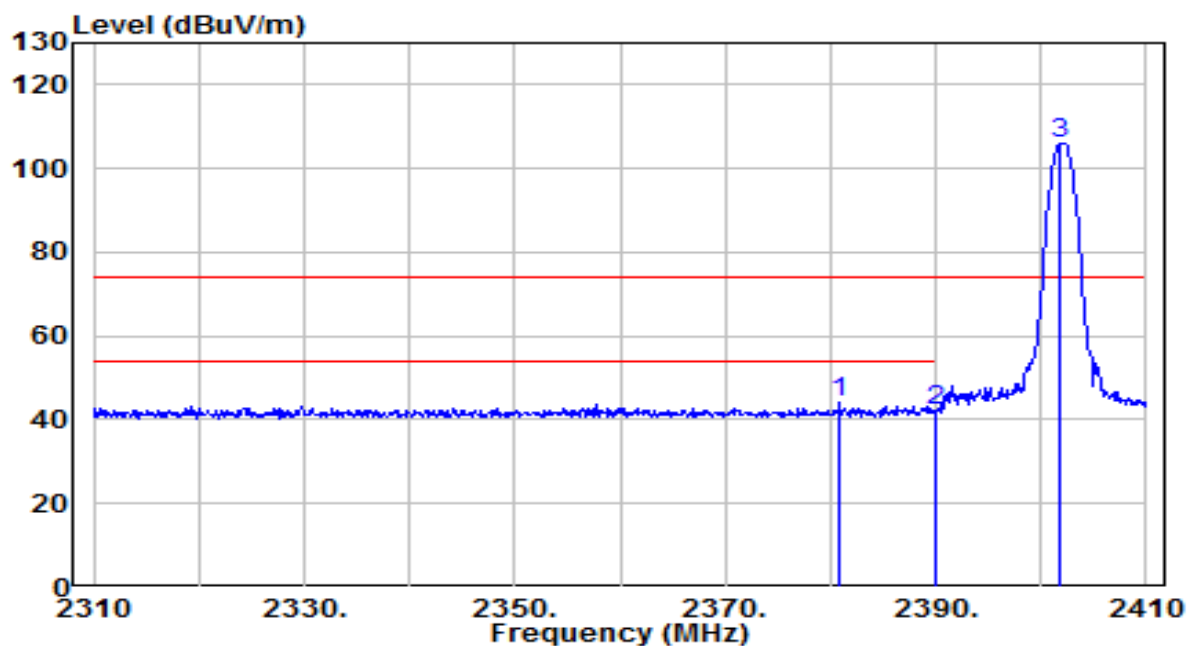


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.900	45.92	-1.51	44.41	-29.59	74.00	220	250	Peak
2		2390.000	44.99	-1.50	43.49	-30.51	74.00	220	250	Peak
3		2402.200	114.18	-1.45	112.73	N/A	N/A	220	250	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 0_Ant6	Test Voltage	By Notebook PC

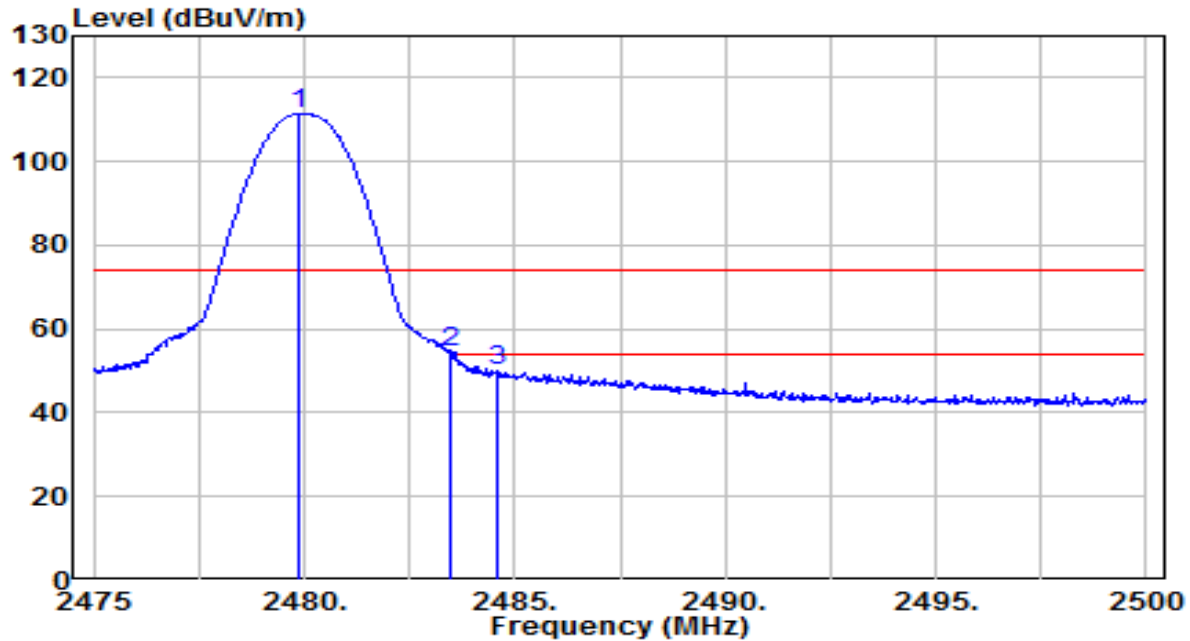


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2380.800	45.46	-1.53	43.93	-30.07	74.00	145	345	Peak
2		2390.000	43.78	-1.50	42.28	-31.72	74.00	145	345	Peak
3		2401.900	107.66	-1.45	106.20	N/A	N/A	145	345	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 78_Ant6	Test Voltage	By Notebook PC

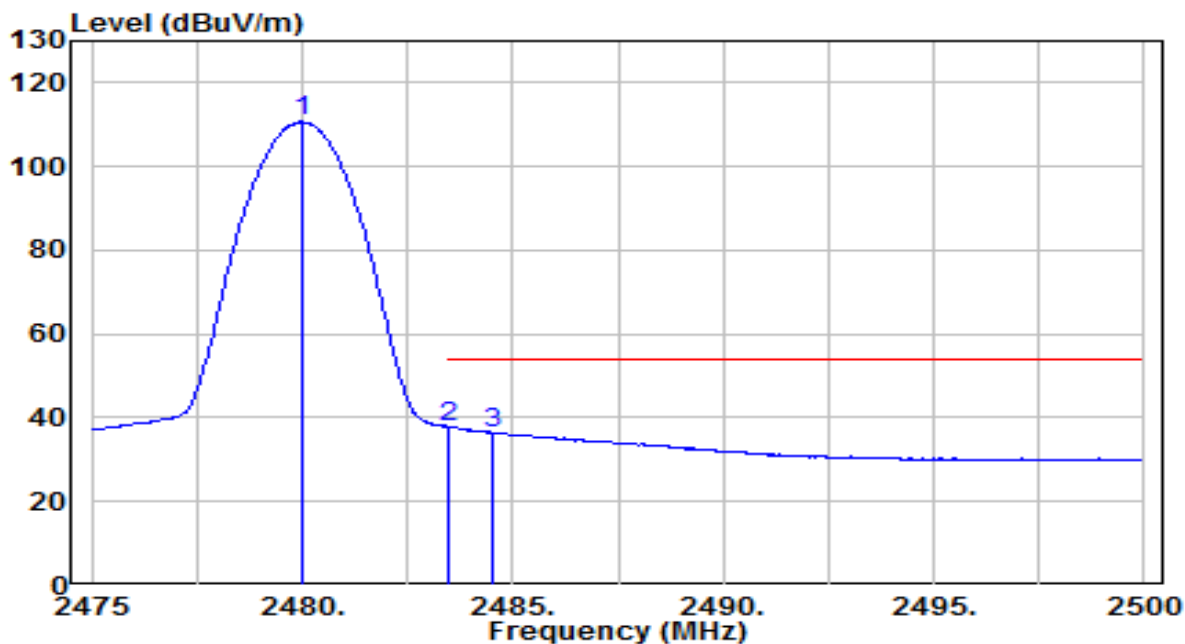


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2479.850	112.38	-1.16	111.21	N/A	N/A	145	235	Peak
2	* 2483.500	55.41	-1.15	54.26	-19.74	74.00	145	235	Peak
3	2484.575	51.26	-1.15	50.12	-23.88	74.00	145	235	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 78_Ant6	Test Voltage	By Notebook PC

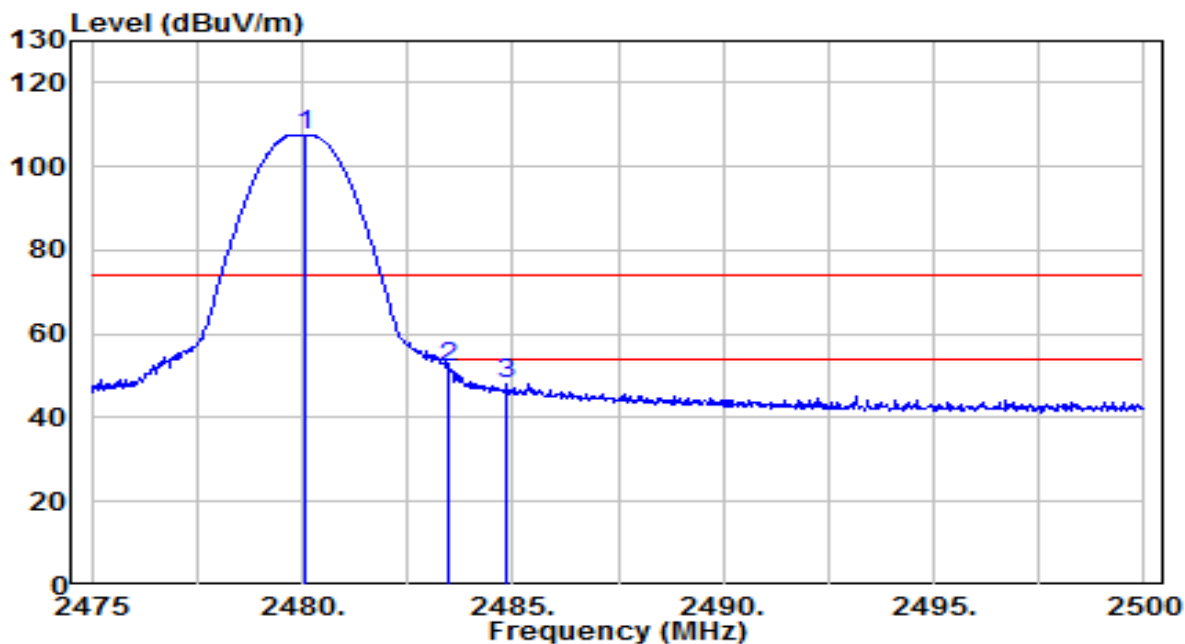


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2480.000	111.80	-1.16	110.64	N/A	N/A	145	235	Average
2	* 2483.500	38.89	-1.15	37.74	-16.26	54.00	145	235	Average
3	2484.550	37.68	-1.15	36.53	-17.47	54.00	145	235	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB).
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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 78_Ant6	Test Voltage	By Notebook PC

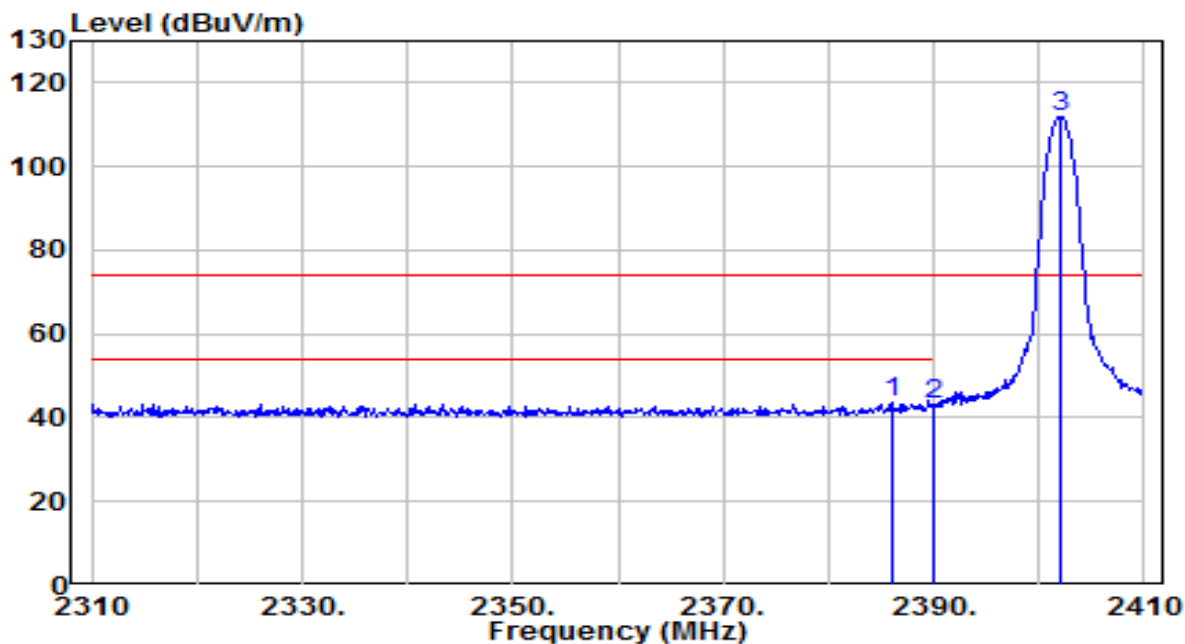


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2480.075	108.81	-1.16	107.65	N/A	N/A	145	340	Peak
2	* 2483.500	53.25	-1.15	52.10	-21.90	74.00	145	340	Peak
3	2484.875	49.10	-1.15	47.96	-26.04	74.00	145	340	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 0_Ant6	Test Voltage	By Notebook PC

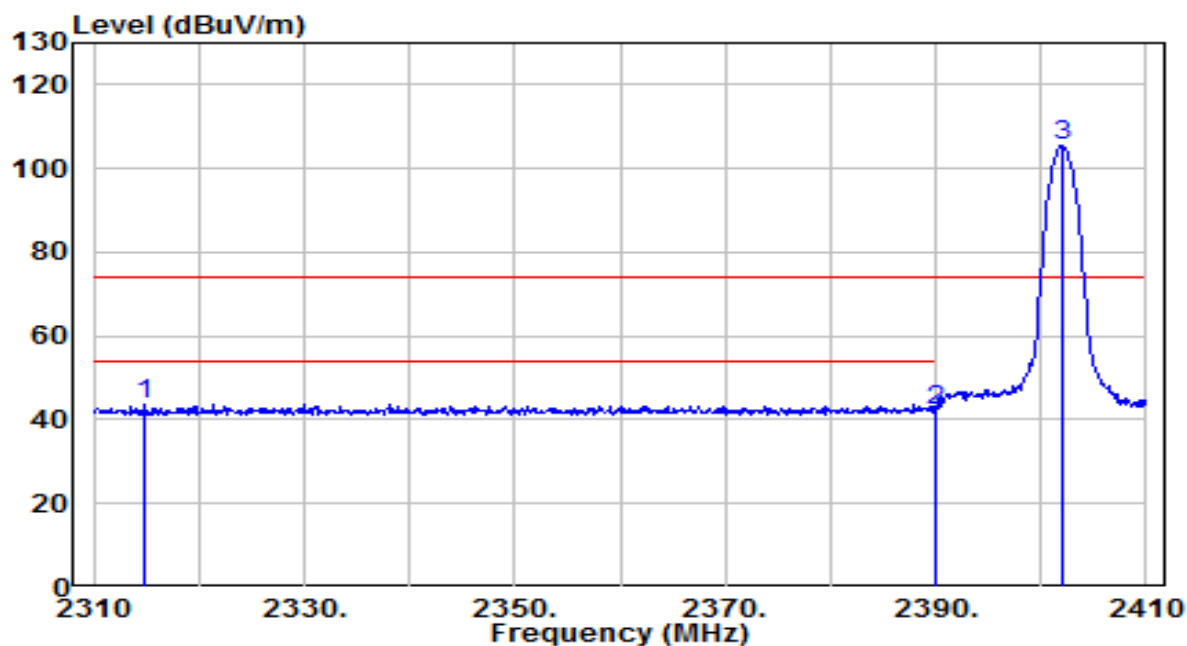


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.000	44.97	-1.51	43.45	-30.55	74.00	220	250	Peak
2		2390.000	44.56	-1.50	43.06	-30.94	74.00	220	250	Peak
3		2402.000	113.41	-1.45	111.95	N/A	N/A	220	250	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 0_Ant6	Test Voltage	By Notebook PC

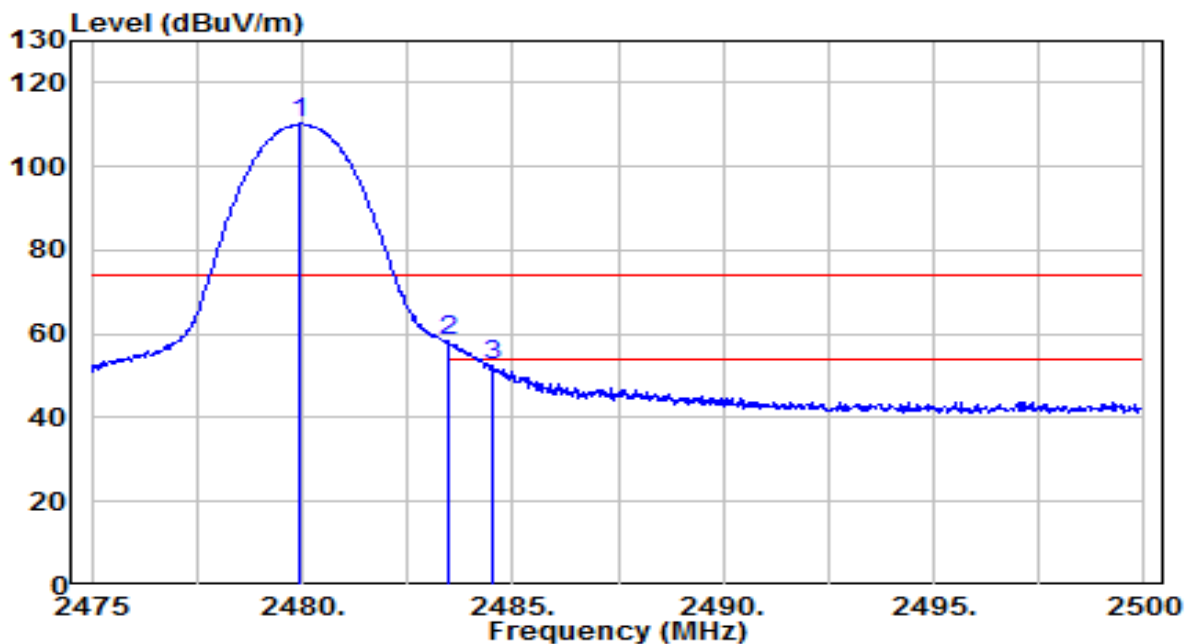


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2314.800	45.50	-1.78	43.72	-30.28	74.00	145	345	Peak
2		2390.000	43.48	-1.50	41.98	-32.02	74.00	145	345	Peak
3		2402.000	106.83	-1.45	105.38	N/A	N/A	145	345	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 78_Ant6	Test Voltage	By Notebook PC

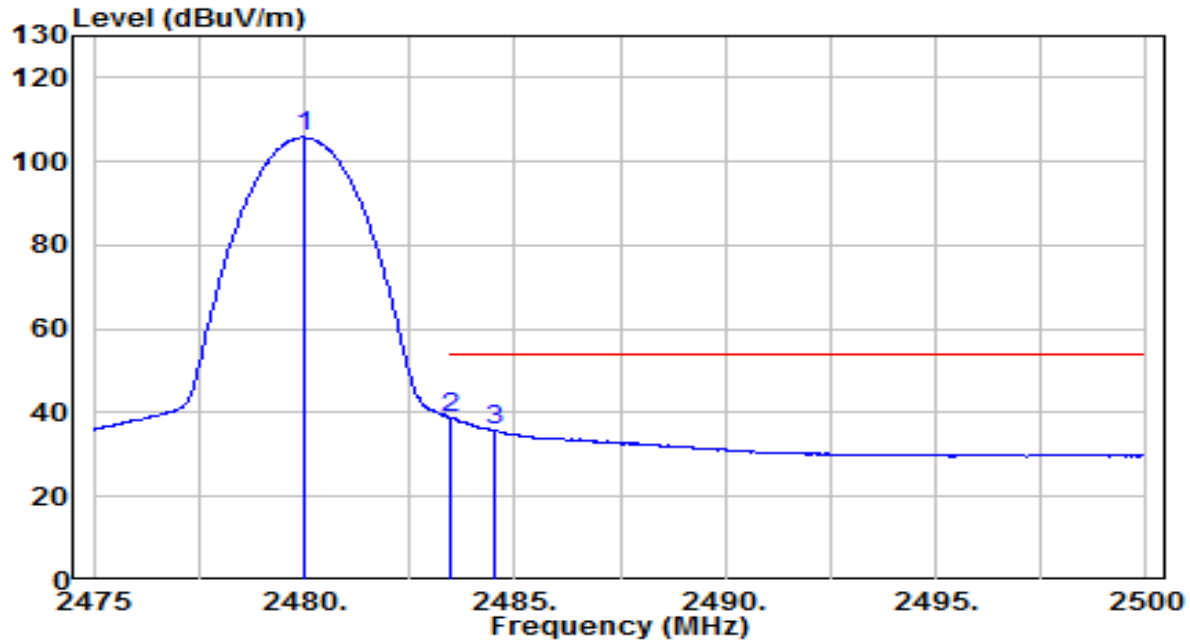


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2479.950	111.37	-1.16	110.21	N/A	N/A	145	235	Peak
2	* 2483.500	59.40	-1.15	58.24	-15.76	74.00	145	235	Peak
3	2484.550	53.56	-1.15	52.41	-21.59	74.00	145	235	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 78_Ant6	Test Voltage	By Notebook PC

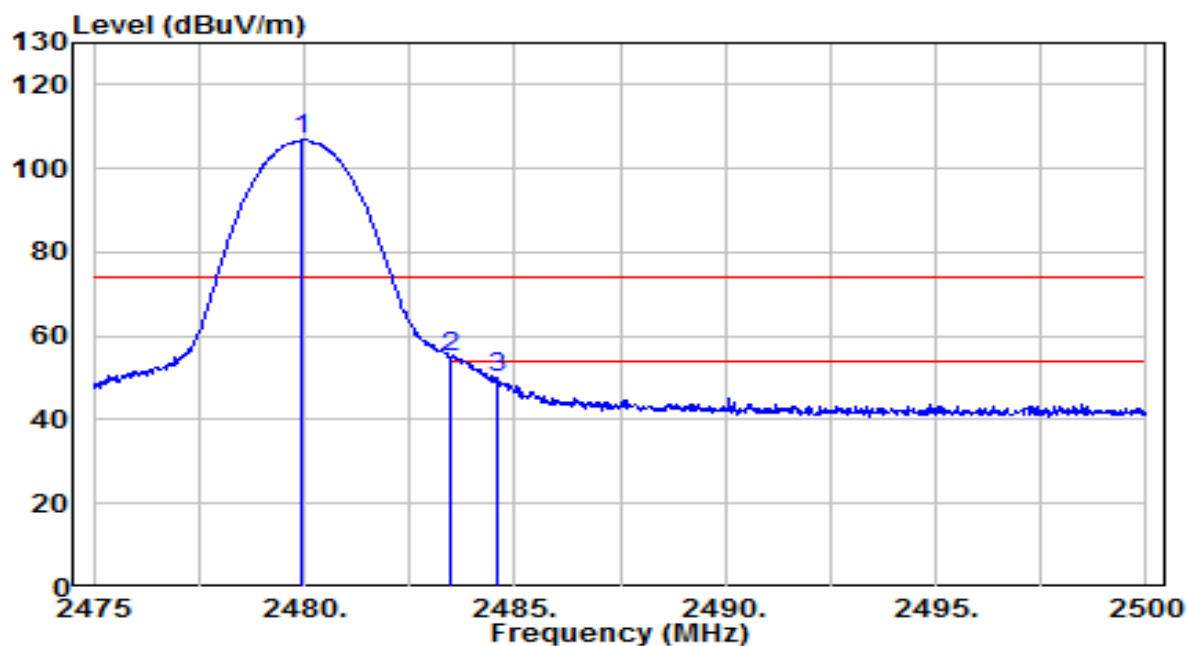


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2479.975	106.90	-1.16	105.74	N/A	N/A	145	235	Average
2	* 2483.500	39.90	-1.15	38.74	-15.26	54.00	145	235	Average
3	2484.500	36.89	-1.15	35.74	-18.26	54.00	145	235	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB).
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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 78_Ant6	Test Voltage	By Notebook PC

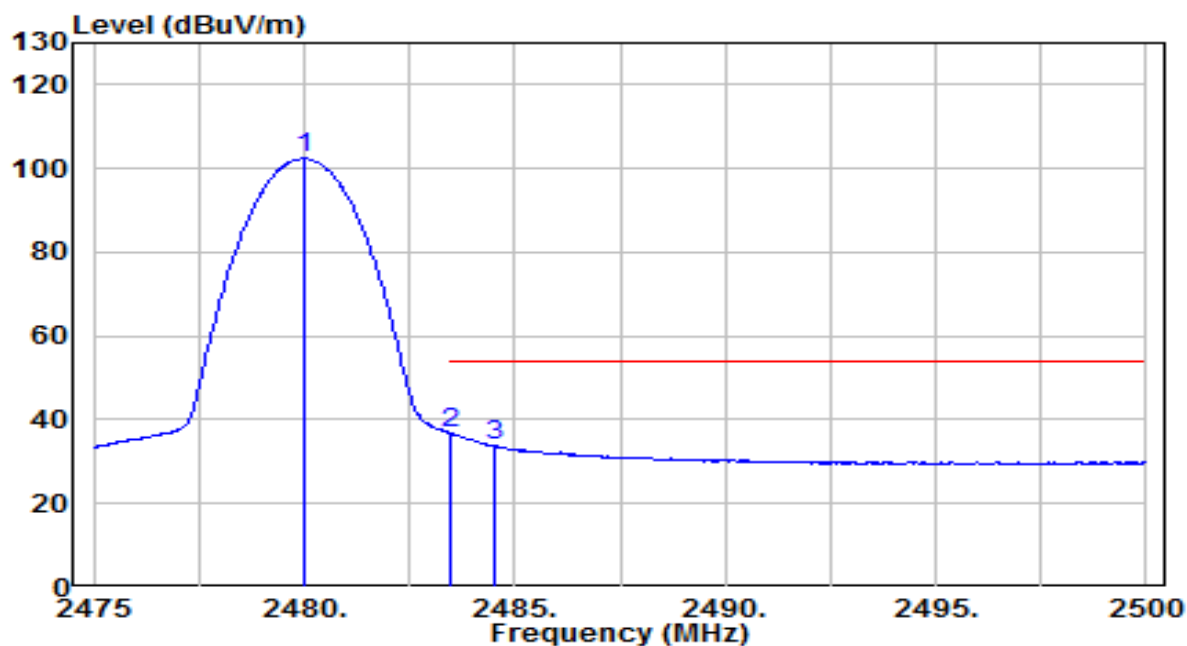


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2479.950	107.97	-1.16	106.81	N/A	N/A	145	340	Peak
2	* 2483.500	56.28	-1.15	55.13	-18.87	74.00	145	340	Peak
3	2484.575	51.34	-1.15	50.19	-23.81	74.00	145	340	Peak

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	Mobile Computer	Date of Test	2025-07-10
Factor	BBHA 9120D	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 78_Ant6	Test Voltage	By Notebook PC

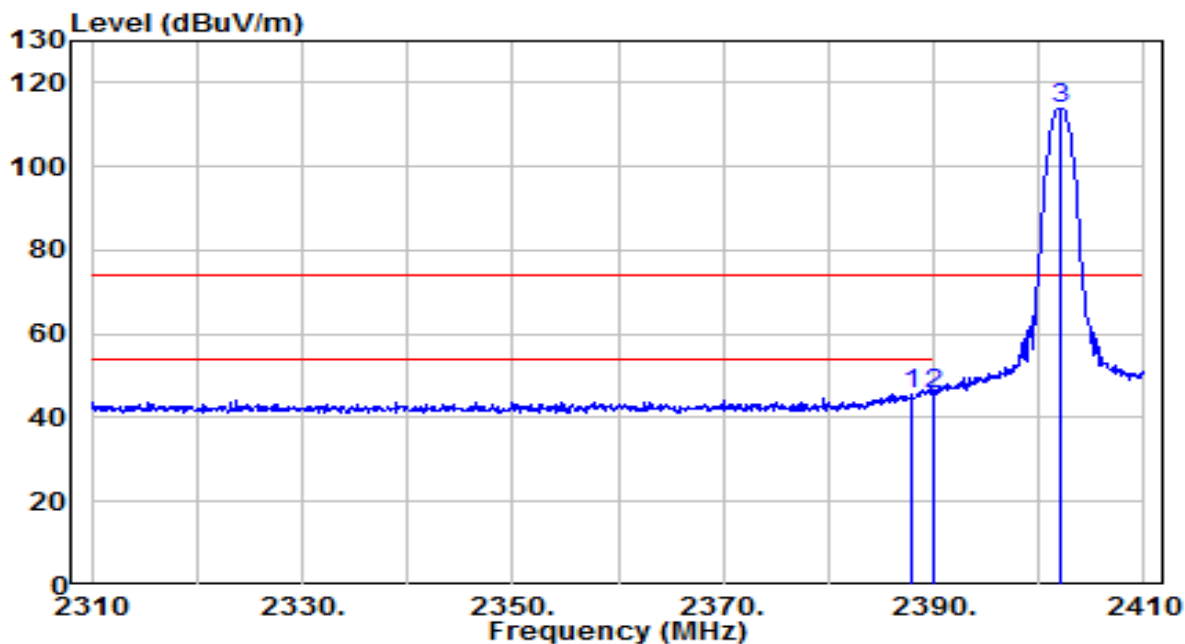


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2480.025	103.51	-1.16	102.35	N/A	N/A	145	340	Average
2	* 2483.500	37.79	-1.15	36.64	-17.36	54.00	145	340	Average
3	2484.500	34.94	-1.15	33.80	-20.20	54.00	145	340	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB).
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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 0_Ant7	Test Voltage	By Notebook PC

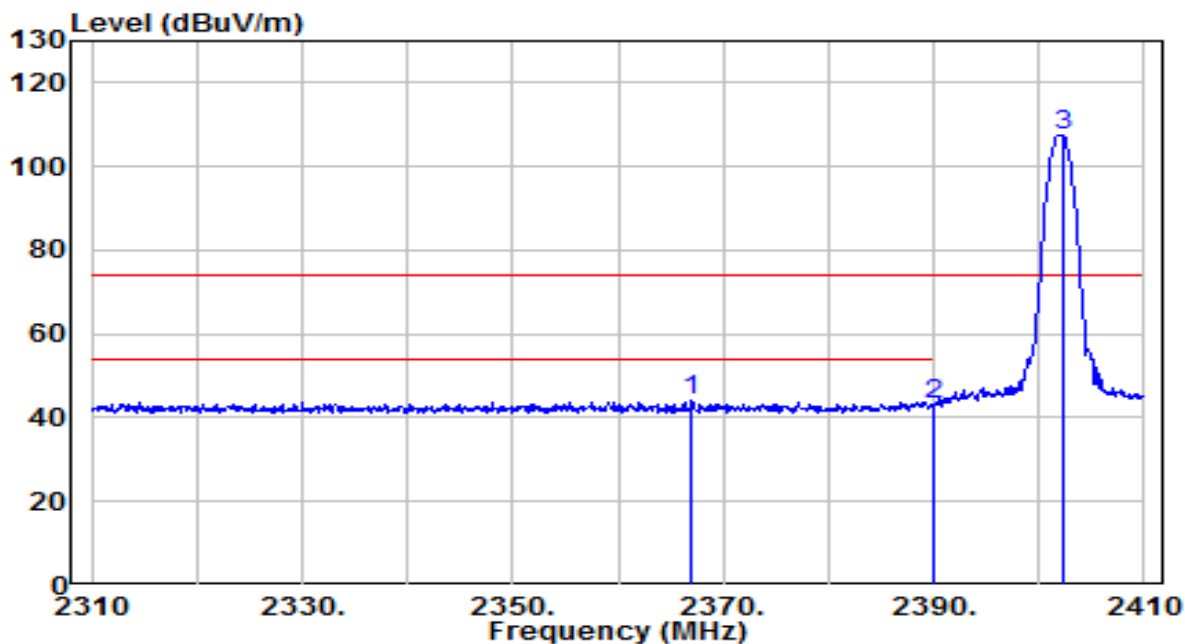


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.900	47.21	-1.51	45.71	-28.29	74.00	175	255	Peak
2		2390.000	47.19	-1.50	45.70	-28.30	74.00	175	255	Peak
3		2402.100	115.51	-1.45	114.06	N/A	N/A	175	255	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 0_Ant7	Test Voltage	By Notebook PC

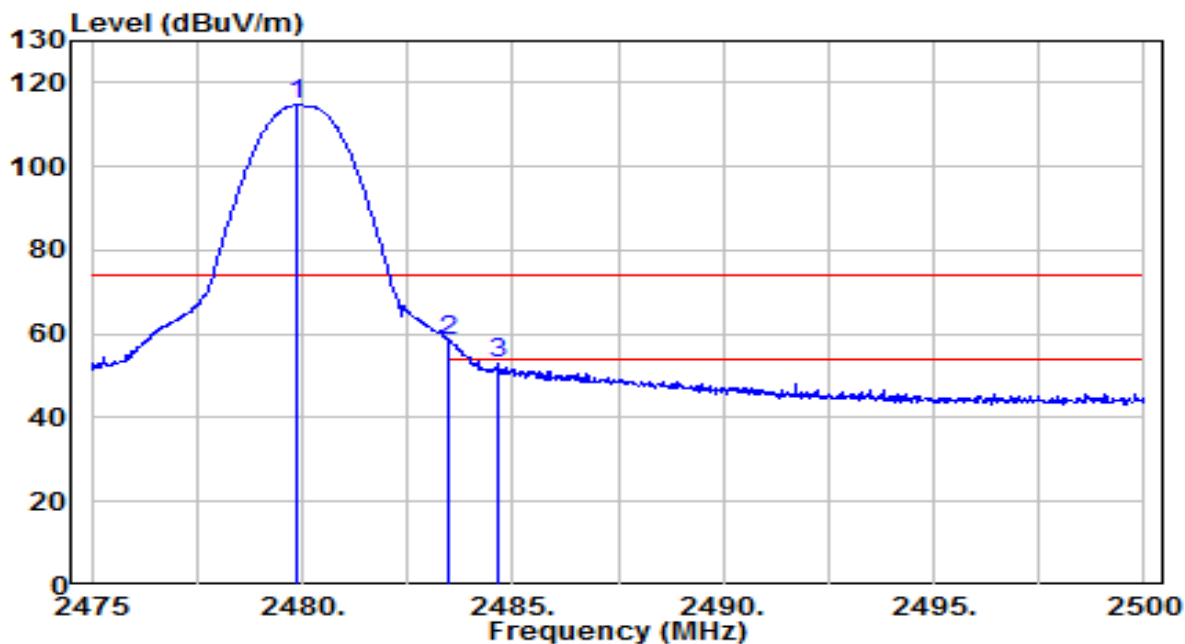


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2367.000	45.75	-1.58	44.16	-29.84	74.00	295	190	Peak
2	2390.000	44.44	-1.50	42.94	-31.06	74.00	295	190	Peak
3	2402.200	108.99	-1.45	107.53	N/A	N/A	295	190	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 78_Ant7	Test Voltage	By Notebook PC

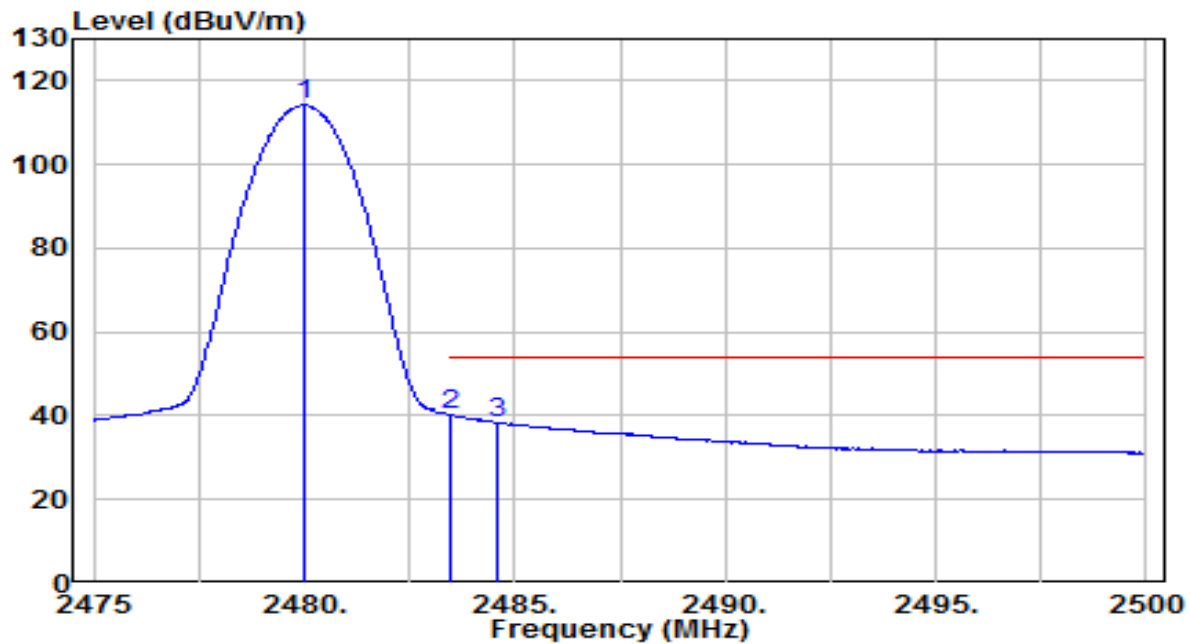


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2479.900	115.78	-1.16	114.61	N/A	N/A	165	255	Peak
2	* 2483.500	59.40	-1.15	58.25	-15.75	74.00	165	255	Peak
3	2484.625	54.21	-1.15	53.07	-20.93	74.00	165	255	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 78_Ant7	Test Voltage	By Notebook PC

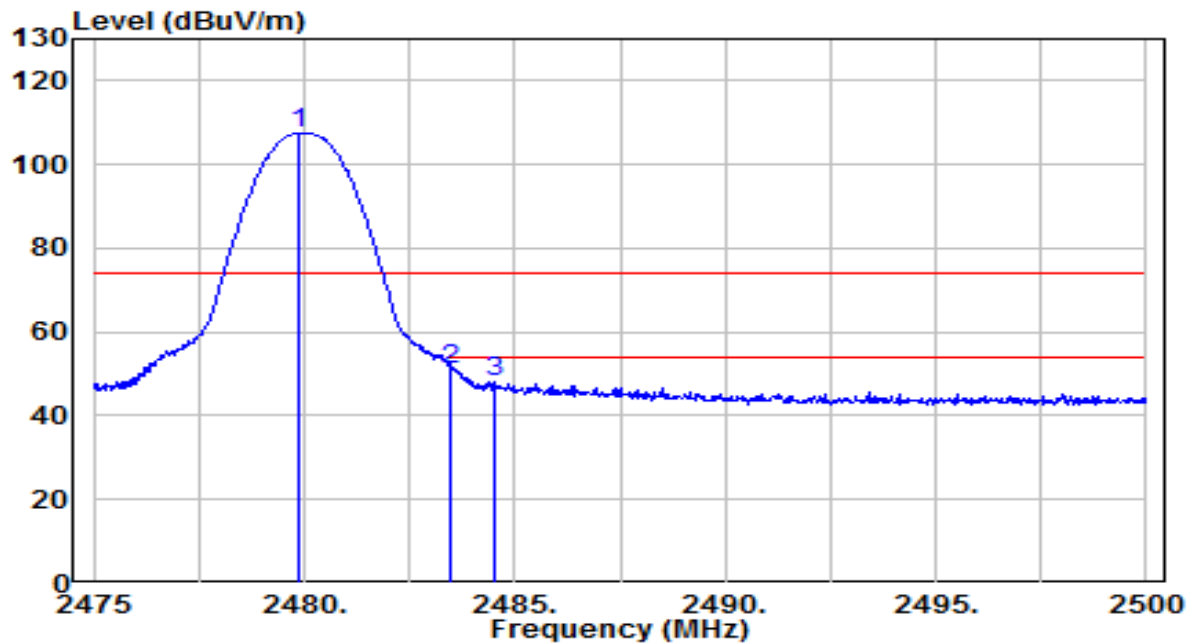


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2480.000	115.30	-1.16	114.13	N/A	N/A	165	255	Average
2	* 2483.500	41.31	-1.15	40.15	-13.85	54.00	165	255	Average
3	2484.575	39.59	-1.15	38.45	-15.55	54.00	165	255	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB).
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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_DH5_CH 78_Ant7	Test Voltage	By Notebook PC

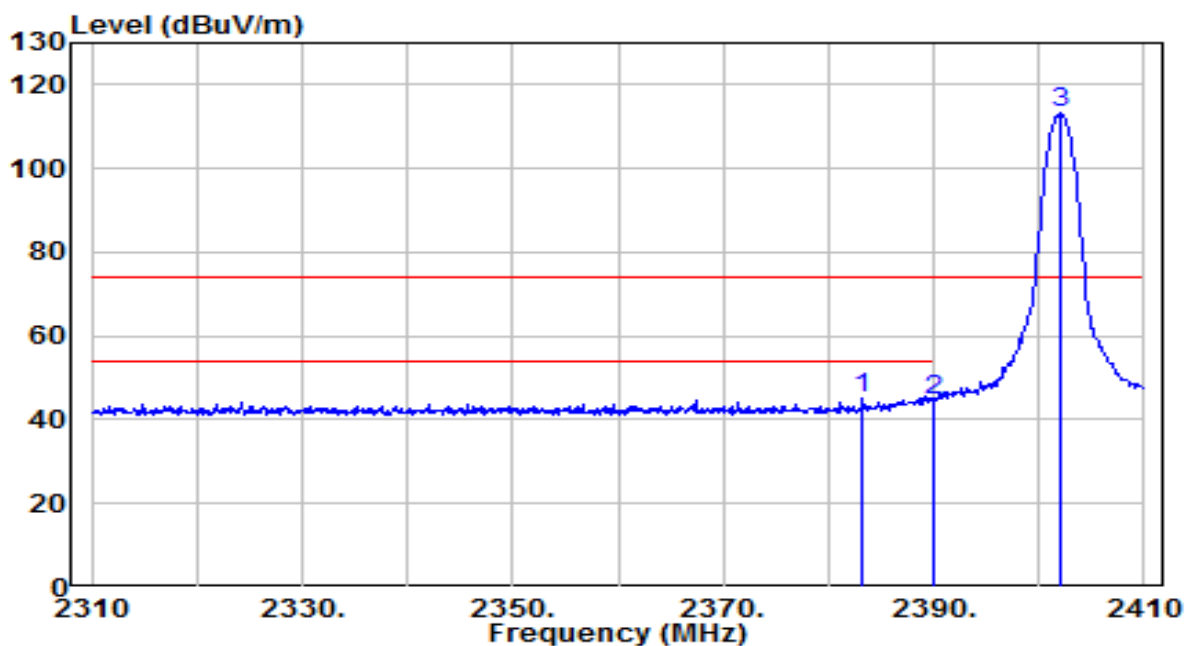


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2479.850	108.50	-1.16	107.34	N/A	N/A	150	195	Peak
2	* 2483.500	52.11	-1.15	50.96	-23.04	74.00	150	195	Peak
3	2484.500	49.12	-1.15	47.98	-26.02	74.00	150	195	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 0_Ant7	Test Voltage	By Notebook PC

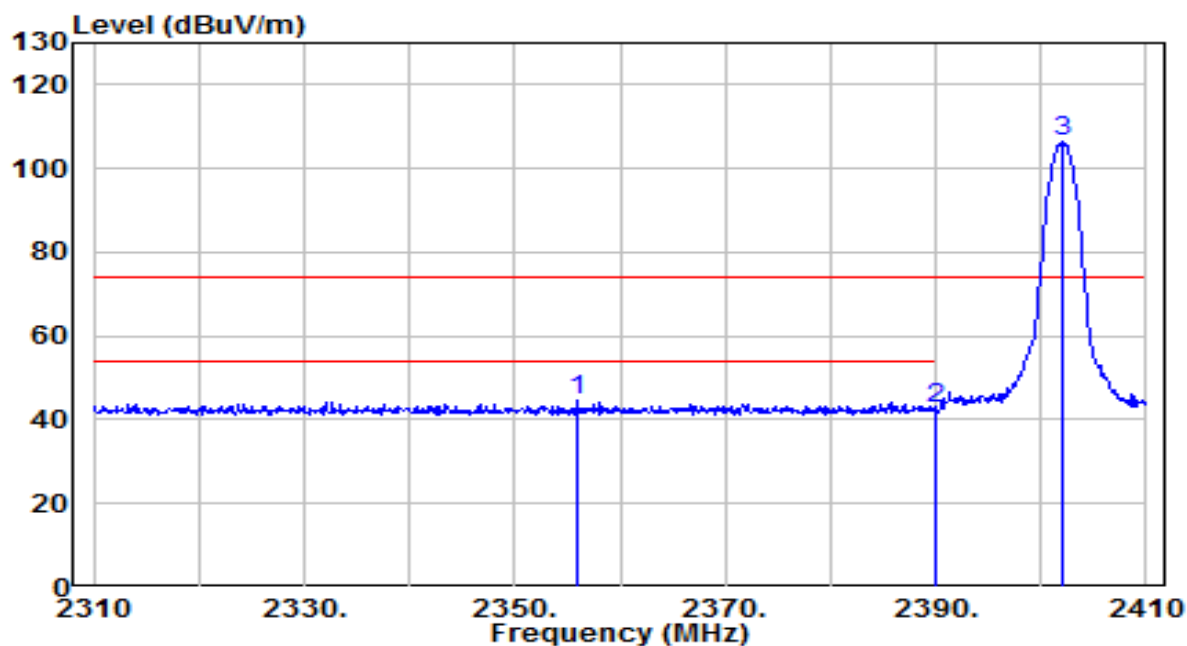


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2383.300	46.53	-1.52	45.01	-28.99	74.00	175	255	Peak
2		2390.000	46.38	-1.50	44.88	-29.12	74.00	175	255	Peak
3		2402.100	114.66	-1.45	113.20	N/A	N/A	175	255	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 0_Ant7	Test Voltage	By Notebook PC

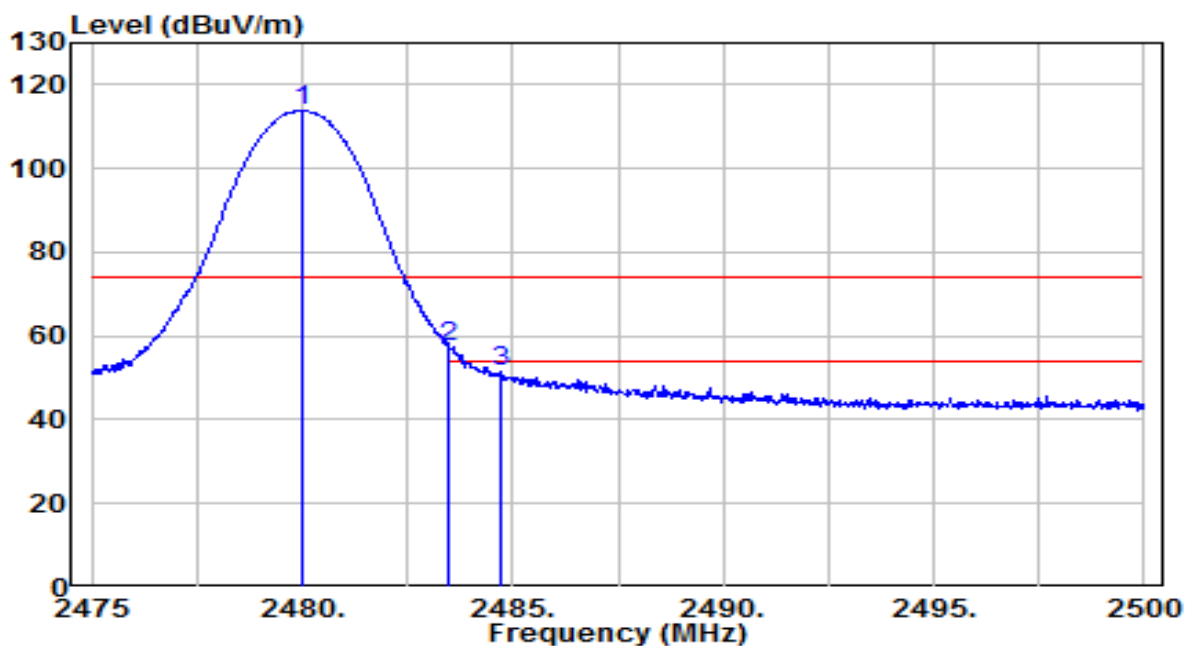


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2356.000	46.22	-1.63	44.59	-29.41	74.00	295	190	Peak
2	2390.000	44.08	-1.50	42.58	-31.42	74.00	295	190	Peak
3	2402.000	107.81	-1.45	106.35	N/A	N/A	295	190	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 78_Ant7	Test Voltage	By Notebook PC

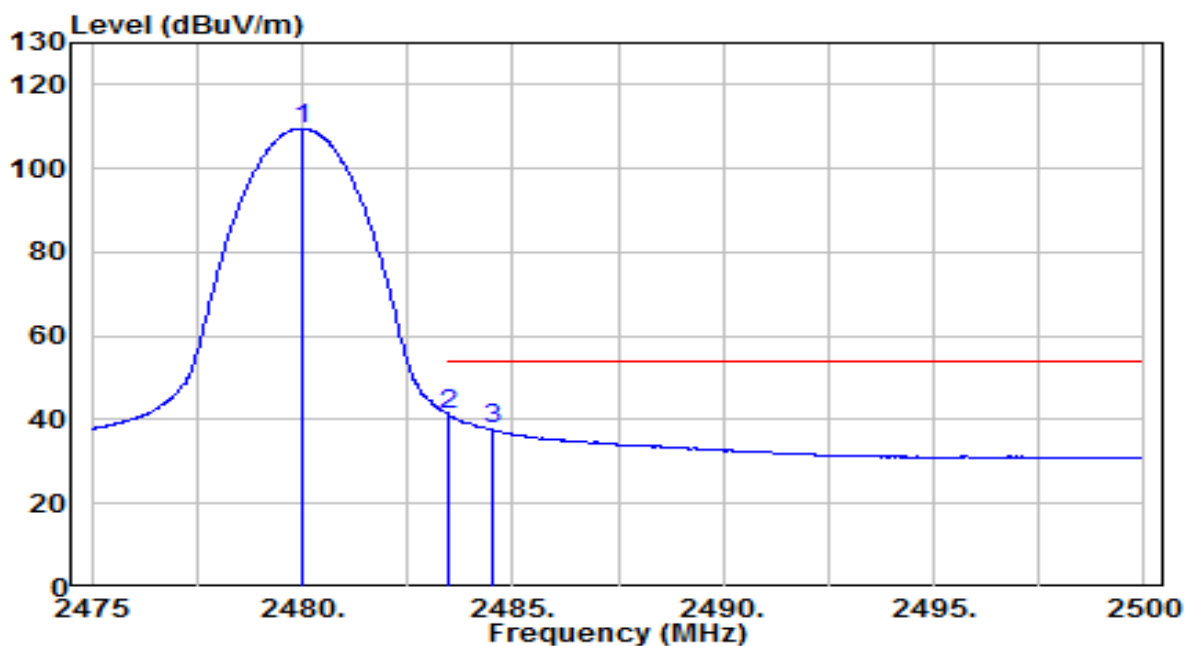


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2480.000	114.99	-1.16	113.82	N/A	N/A	165	255	Peak
2	* 2483.500	58.69	-1.15	57.54	-16.46	74.00	165	255	Peak
3	2484.725	52.69	-1.15	51.54	-22.46	74.00	165	255	Peak

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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 78_Ant7	Test Voltage	By Notebook PC

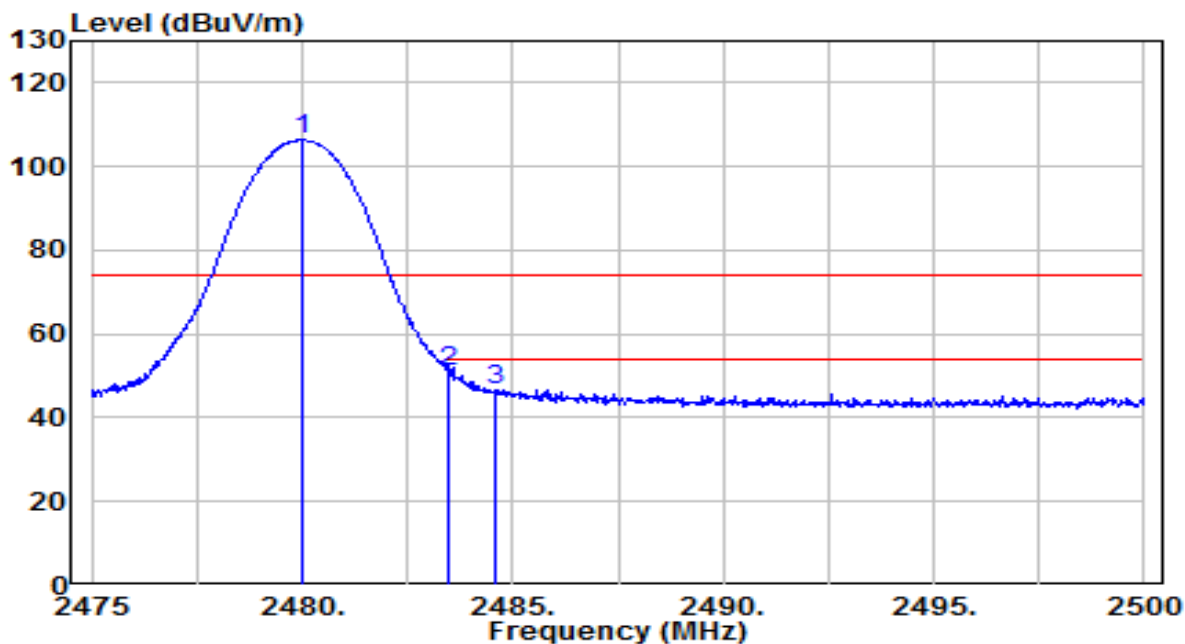


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2479.975	110.69	-1.16	109.53	N/A	N/A	165	255	Average
2	* 2483.500	42.20	-1.15	41.04	-12.96	54.00	165	255	Average
3	2484.500	38.87	-1.15	37.72	-16.28	54.00	165	255	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB).
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	Mobile Computer	Date of Test	2025-07-11
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	BT_TX_3DH5_CH 78_Ant7	Test Voltage	By Notebook PC



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2480.025	107.47	-1.16	106.30	N/A	N/A	150	195	Peak
2	* 2483.500	52.01	-1.15	50.85	-23.15	74.00	150	195	Peak
3	2484.575	47.94	-1.15	46.79	-27.21	74.00	150	195	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.

7.10. AC Conducted Emissions Measurement

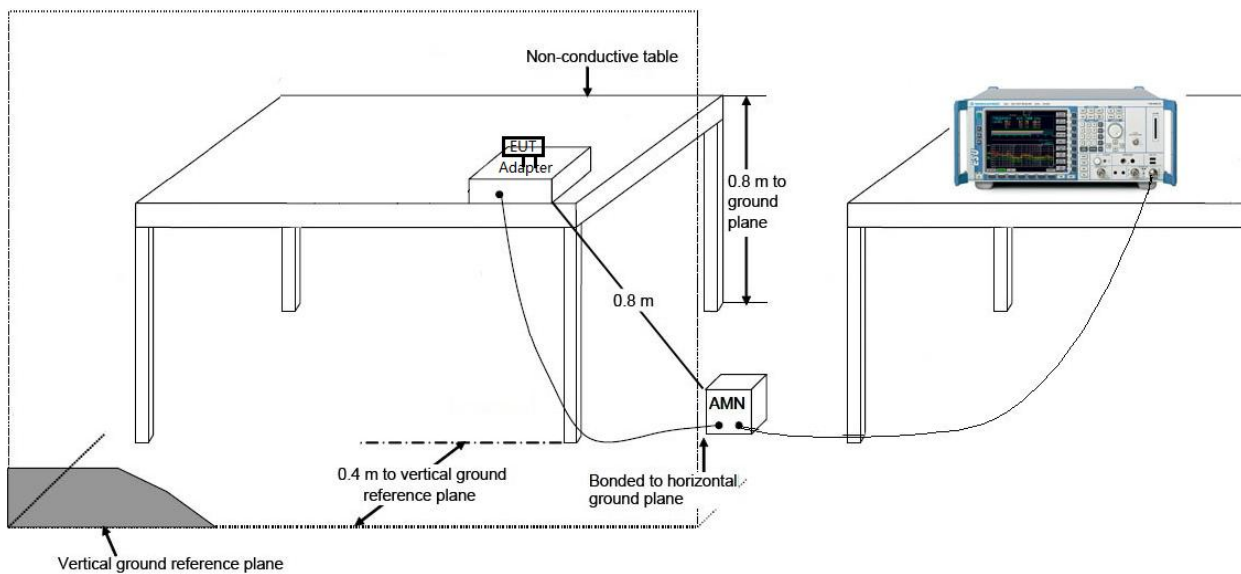
7.10.1. Test Limit

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.

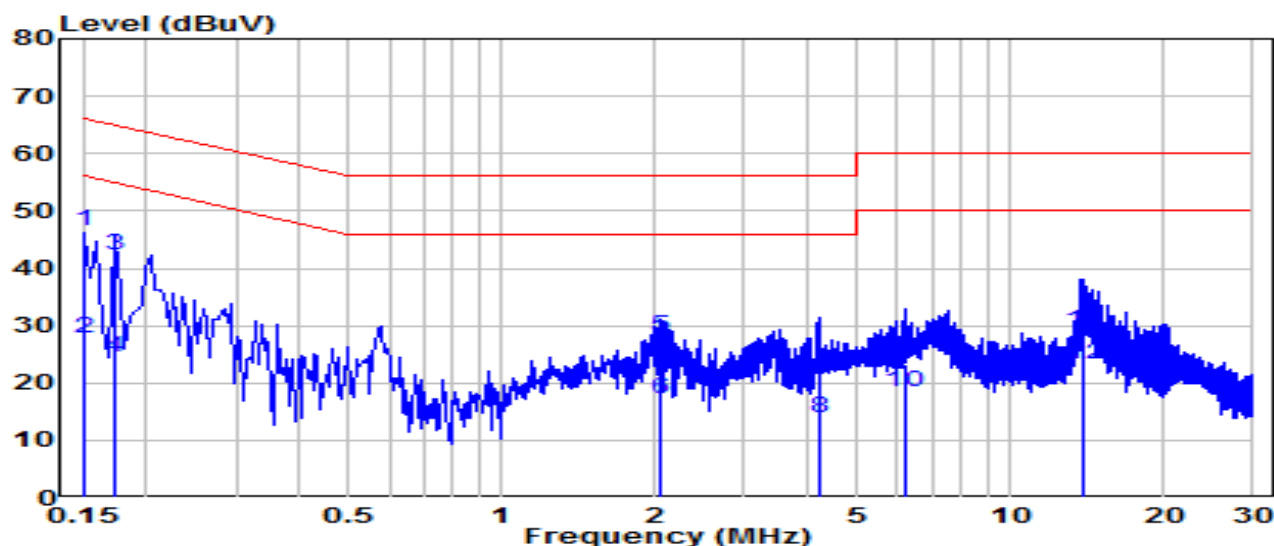
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.10.2. Test Setup



7.10.3. Test Result

EUT	Mobile Computer	Date of Test	2025-07-15
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	24°C /54%
Polarity	Line1	Site / Test Engineer	SR2 / Ryan
Test Mode	BT_TX_DH5_CH39_Ant6	Test Voltage	AC 120V/60Hz

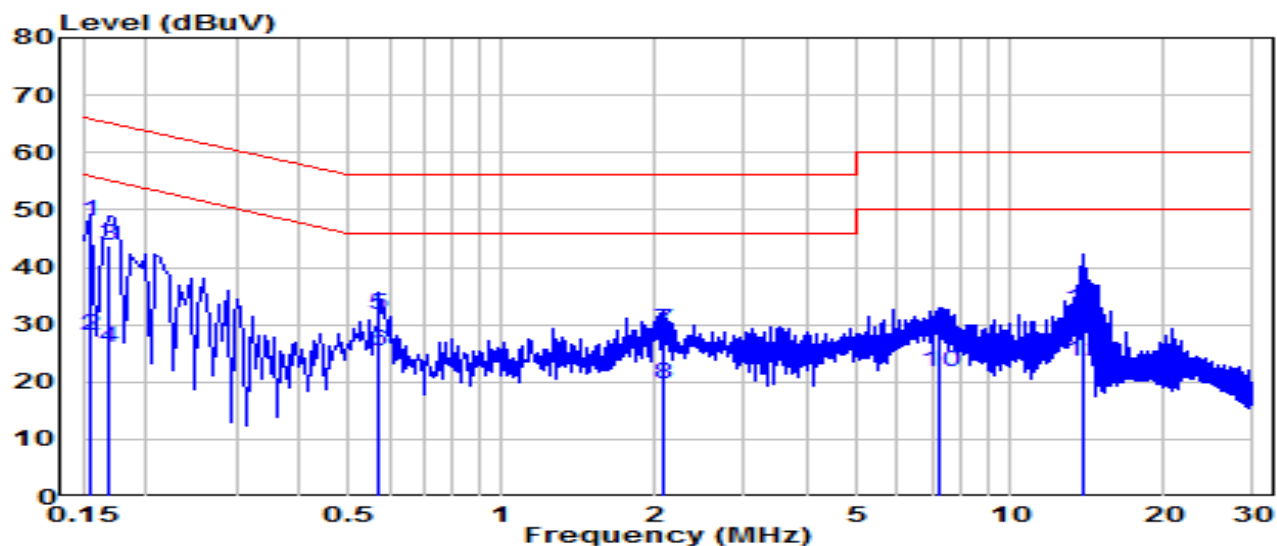


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.150	36.82	9.63	46.45	-19.55	66.00	QP
2	*	0.150	18.12	9.63	27.75	-28.25	56.00	Average
3		0.172	32.50	9.63	42.13	-22.71	64.84	QP
4		0.172	14.90	9.63	24.53	-30.31	54.84	Average
5		2.062	18.30	9.70	28.00	-28.00	56.00	QP
6		2.062	7.39	9.70	17.09	-28.91	46.00	Average
7		4.191	10.89	9.73	20.62	-35.38	56.00	QP
8		4.191	4.26	9.73	13.99	-32.01	46.00	Average
9		6.179	13.54	9.78	23.31	-36.69	60.00	QP
10		6.179	8.62	9.78	18.40	-31.60	50.00	Average
11		13.887	19.14	9.89	29.04	-30.96	60.00	QP
12		13.887	13.45	9.89	23.35	-26.65	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	Mobile Computer	Date of Test	2025-07-15
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	24°C /54%
Polarity	Neutral	Site / Test Engineer	SR2 / Ryan
Test Mode	BT_TX_DH5_CH39_Ant6	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.154	38.24	9.63	47.87	-17.88	65.75	QP
2	*	0.154	18.37	9.63	28.00	-27.75	55.75	Average
3		0.168	34.13	9.63	43.75	-21.30	65.06	QP
4		0.168	16.29	9.63	25.92	-29.14	55.06	Average
5		0.573	22.17	9.65	31.82	-24.18	56.00	QP
6		0.573	15.60	9.65	25.25	-20.75	46.00	Average
7		2.080	19.24	9.70	28.94	-27.06	56.00	QP
8		2.080	9.98	9.70	19.69	-26.31	46.00	Average
9		7.255	17.88	9.80	27.68	-32.32	60.00	QP
10		7.255	11.79	9.80	21.60	-28.40	50.00	Average
11		13.851	22.55	9.91	32.46	-27.54	60.00	QP
12		13.851	13.74	9.91	23.65	-26.35	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 **Mobile Computer**, is in compliance with Part 15C of the FCC Rules.

Appendix A : Test Photograph

Refer to “2505TW0108-UT” file.

Appendix B : External Photograph

Refer to “2505TW0108-UE” file.

Appendix C : Internal Photograph

Refer to “2505TW0108-UI” file.

_____ The End _____