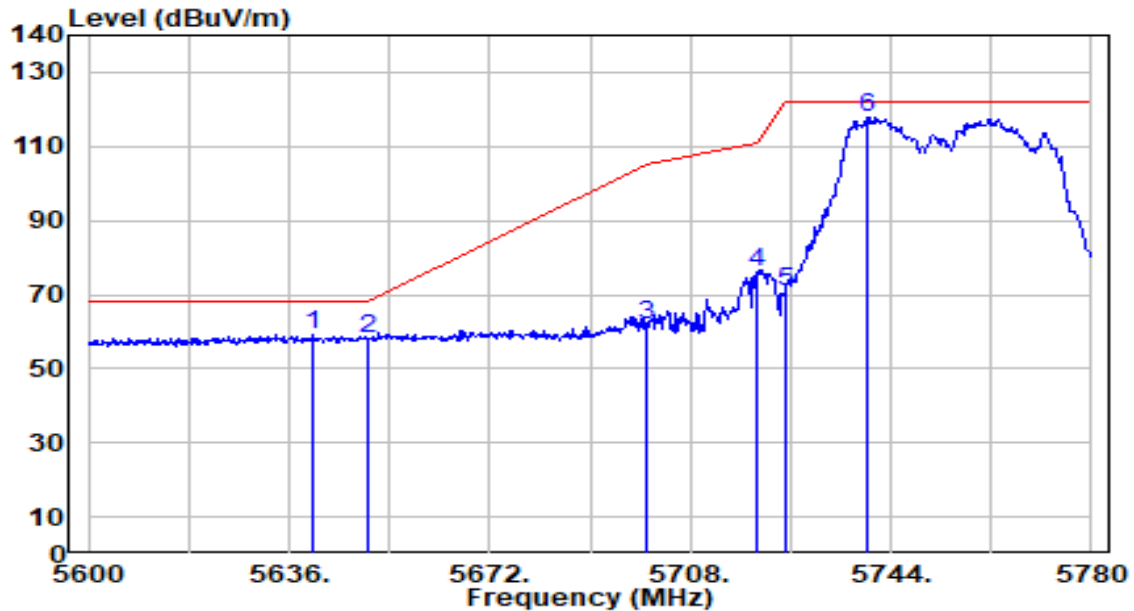


EUT	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

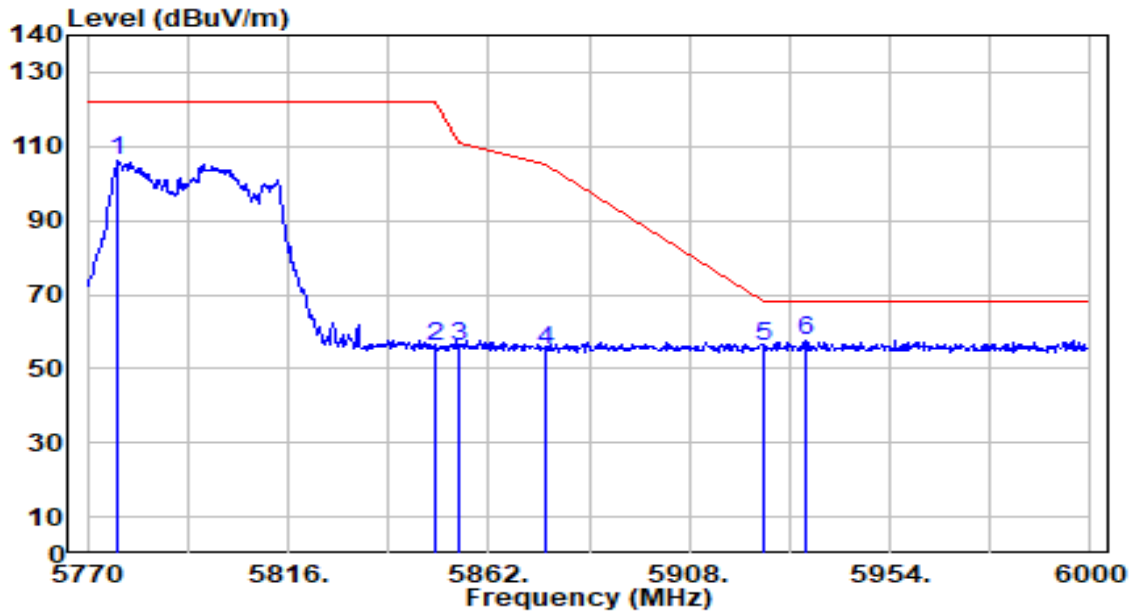


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5640.320	57.89	1.38	59.28	-8.92	68.20	274	14	Peak
2		5650.000	56.63	1.44	58.07	-10.13	68.20	274	14	Peak
3		5700.000	59.86	1.72	61.58	-43.62	105.20	274	14	Peak
4		5720.000	74.29	1.84	76.12	-34.68	110.80	274	14	Peak
5		5725.000	68.93	1.86	70.80	-51.40	122.20	274	14	Peak
6		5739.860	116.09	1.95	118.04	N/A	N/A	274	14	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

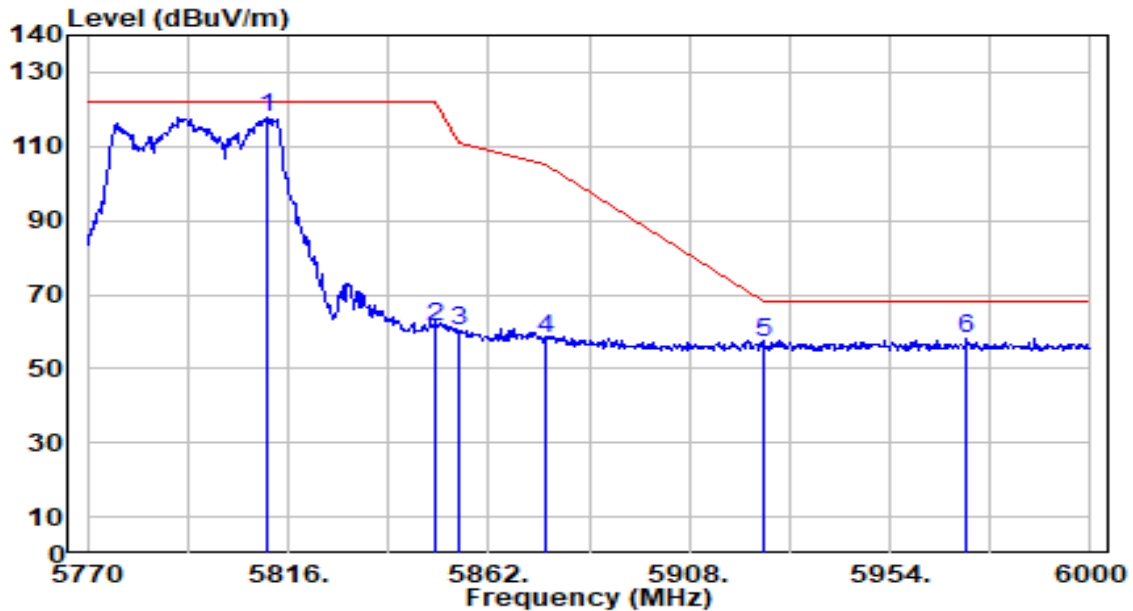


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5776.900	104.02	2.16	106.18	N/A	N/A	278	148	Peak
2	5850.000	53.69	2.27	55.96	-66.24	122.20	278	148	Peak
3	5855.000	53.83	2.27	56.09	-54.71	110.80	278	148	Peak
4	5875.000	52.75	2.26	55.01	-50.19	105.20	278	148	Peak
5	5925.000	53.54	2.25	55.78	-12.42	68.20	278	148	Peak
6	* 5934.910	55.42	2.24	57.67	-10.53	68.20	278	148	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

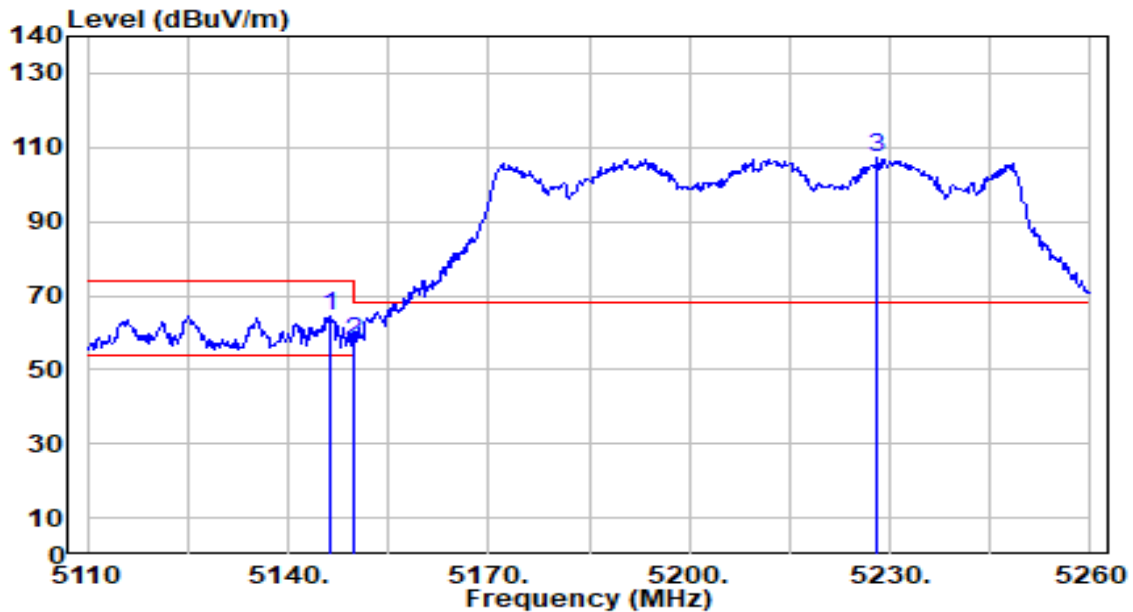


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5810.940	115.55	2.28	117.84	N/A	N/A	172	174	Peak
2	5850.000	59.14	2.27	61.41	-60.79	122.20	172	174	Peak
3	5855.000	57.87	2.27	60.14	-50.66	110.80	172	174	Peak
4	5875.000	55.71	2.26	57.97	-47.23	105.20	172	174	Peak
5	5925.000	55.07	2.25	57.32	-10.88	68.20	172	174	Peak
6	* 5971.710	55.92	2.23	58.15	-10.05	68.20	172	174	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

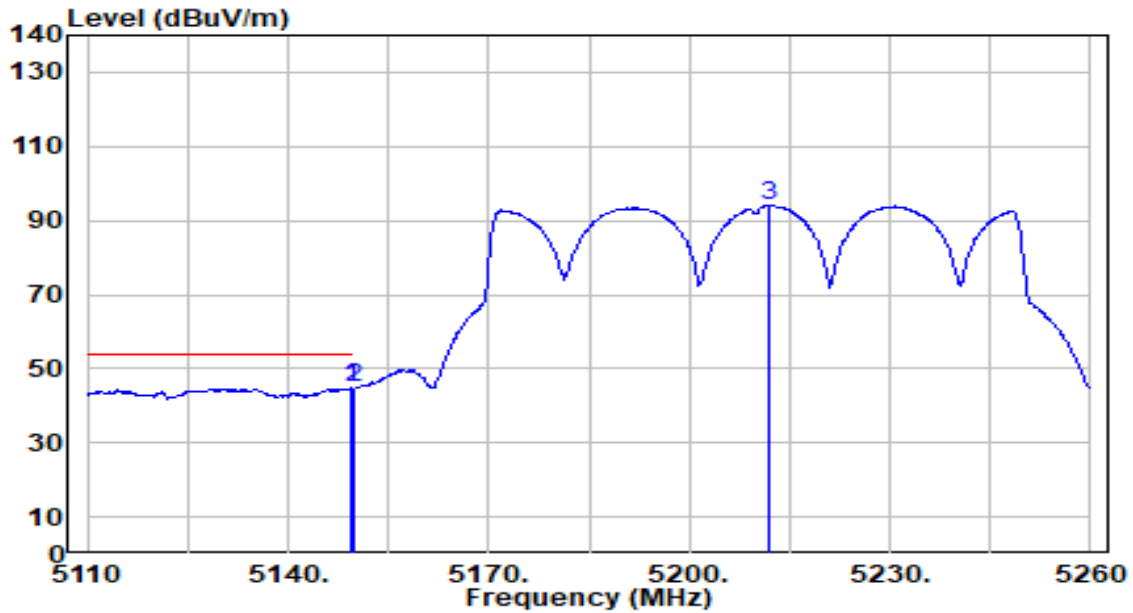


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.150	63.67	0.68	64.34	-9.66	74.00	263	200	Peak
2		5150.000	57.07	0.68	57.75	-16.25	74.00	263	200	Peak
3		5228.200	106.34	0.64	106.98	N/A	N/A	263	200	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

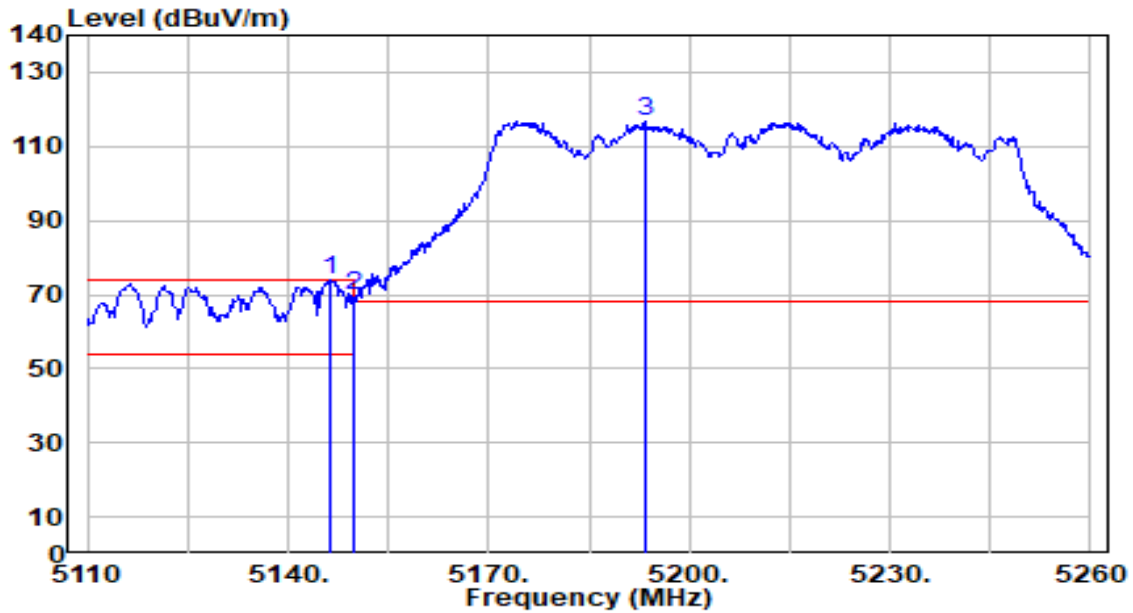


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.300	44.03	0.68	44.71	-9.29	54.00	263	200	Average
2		5150.000	44.02	0.68	44.69	-9.31	54.00	263	200	Average
3		5211.850	93.41	0.66	94.07	N/A	N/A	263	200	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

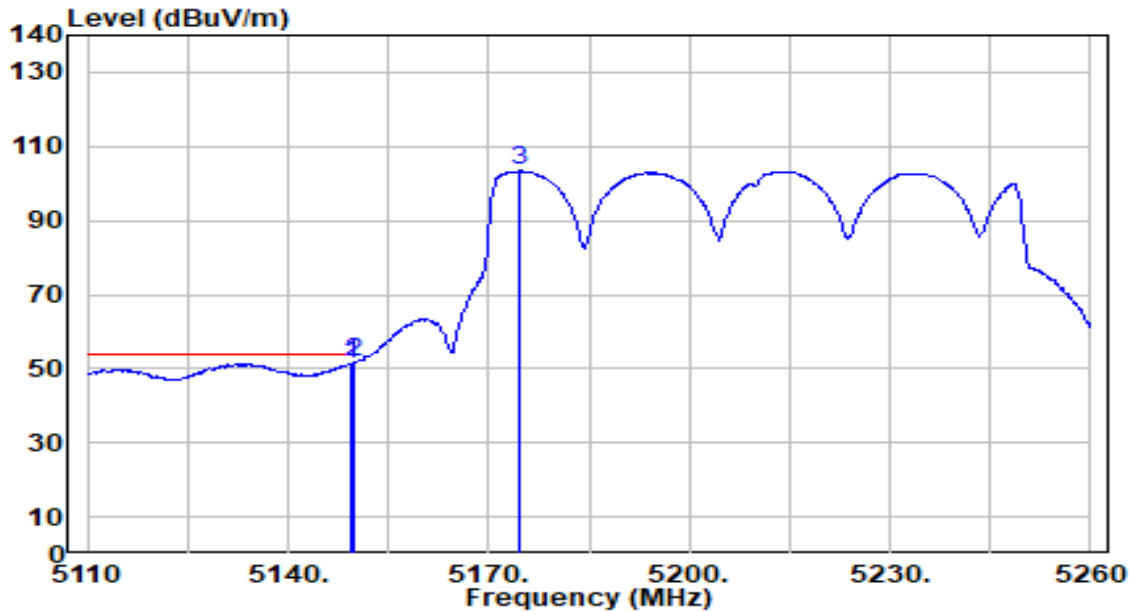


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.450	73.15	0.68	73.83	-0.17	74.00	152	167	Peak
2		5150.000	68.82	0.68	69.50	-4.50	74.00	152	167	Peak
3		5193.550	116.09	0.67	116.76	N/A	N/A	152	167	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

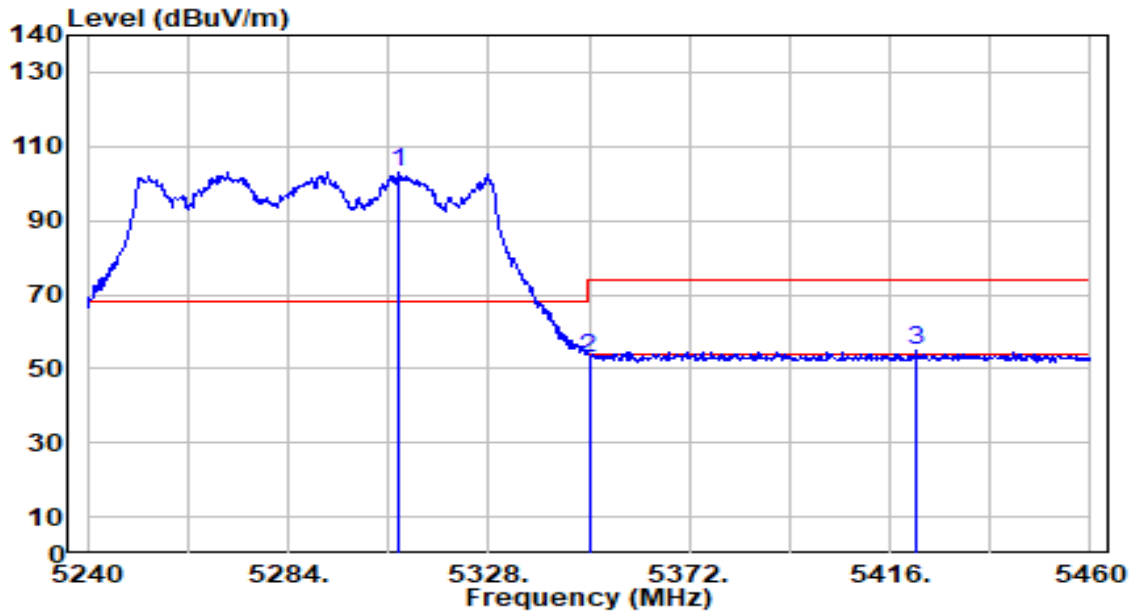


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.450	50.77	0.68	51.45	-2.55	54.00	152	167	Average
2	*	5150.000	51.13	0.68	51.81	-2.19	54.00	152	167	Average
3		5174.650	102.64	0.67	103.31	N/A	N/A	152	167	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

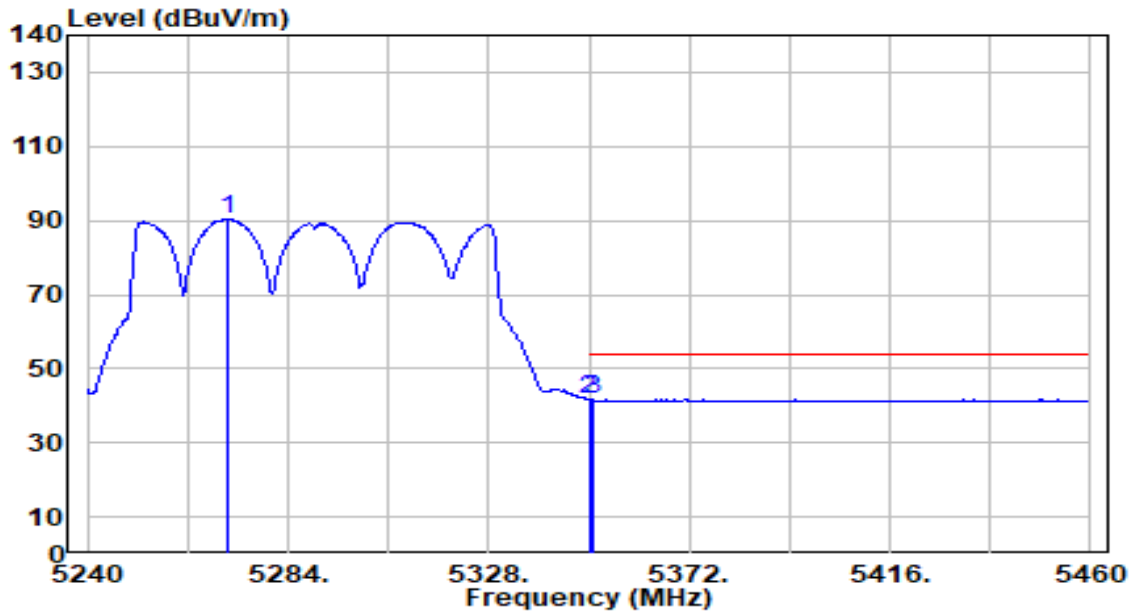


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5308.200	102.62	0.55	103.18	N/A	N/A	274	199	Peak
2	5350.000	52.31	0.51	52.82	-21.18	74.00	274	199	Peak
3	* 5421.720	54.20	0.52	54.72	-19.28	74.00	274	199	Peak

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

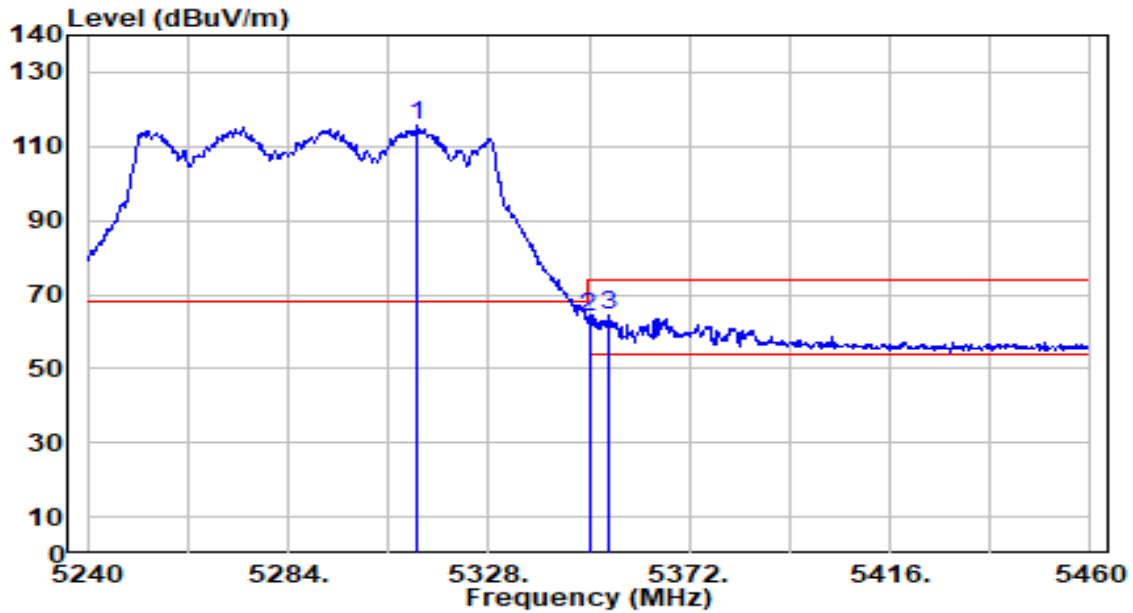


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5270.580	89.73	0.59	90.32	N/A	N/A	274	199	Average
2	* 5350.000	41.12	0.51	41.62	-12.38	54.00	274	199	Average
3	5351.100	41.11	0.50	41.61	-12.39	54.00	274	199	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

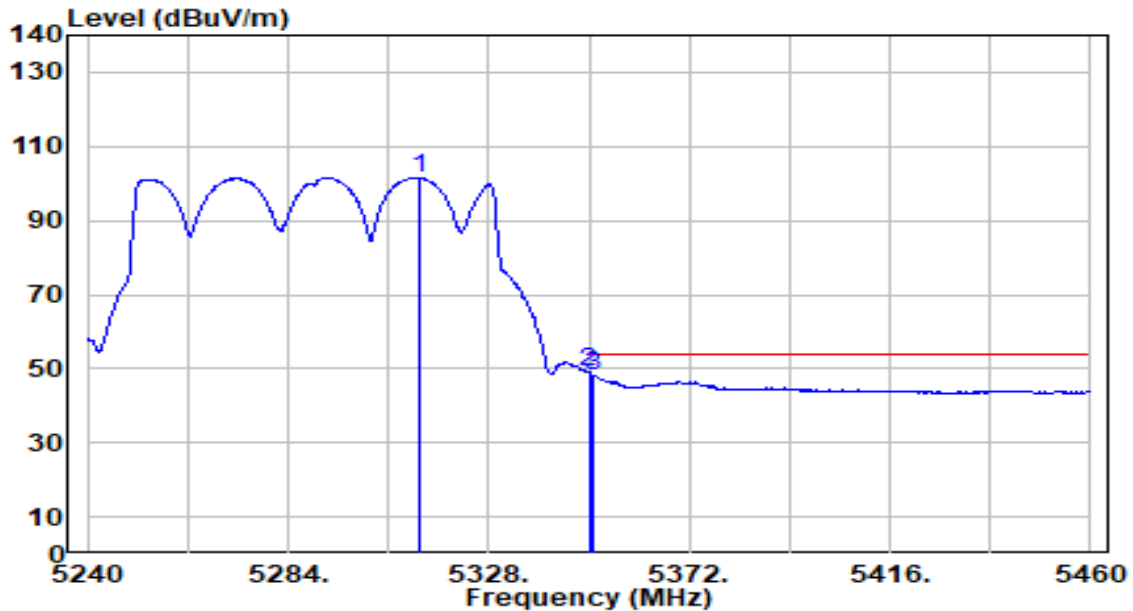


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5312.160	114.89	0.55	115.44	N/A	N/A	200	0	Peak
2	5350.000	63.18	0.51	63.69	-10.31	74.00	200	0	Peak
3	* 5354.180	63.94	0.50	64.44	-9.56	74.00	200	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

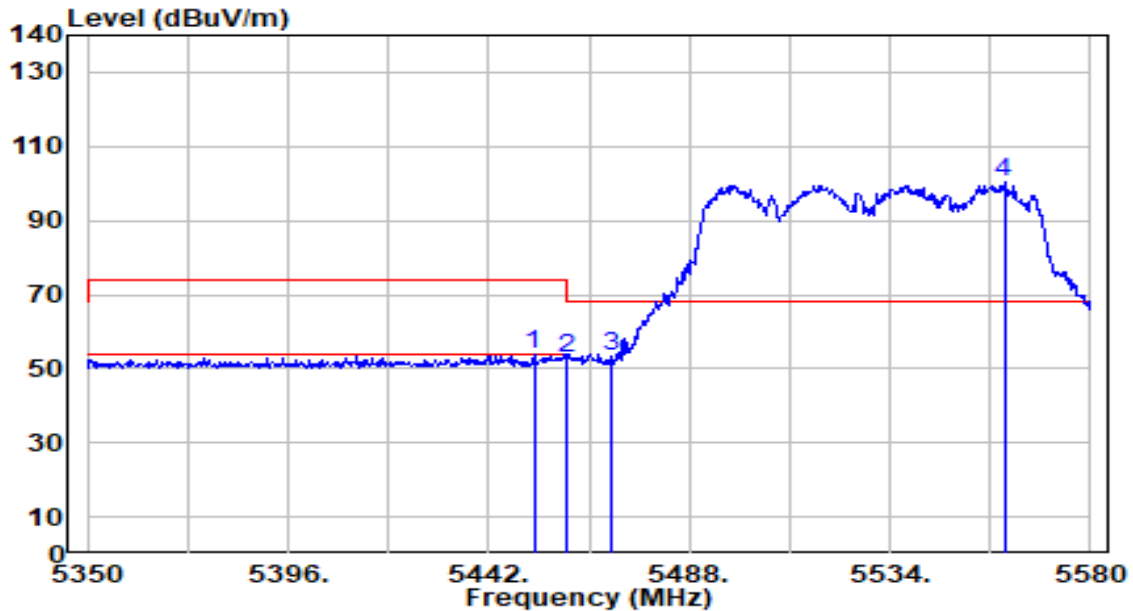


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5312.600	101.12	0.55	101.67	N/A	N/A	200	0	Average
2	*	5350.000	48.62	0.51	49.13	-4.87	54.00	200	0	Average
3		5351.100	47.64	0.50	48.14	-5.86	54.00	200	0	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

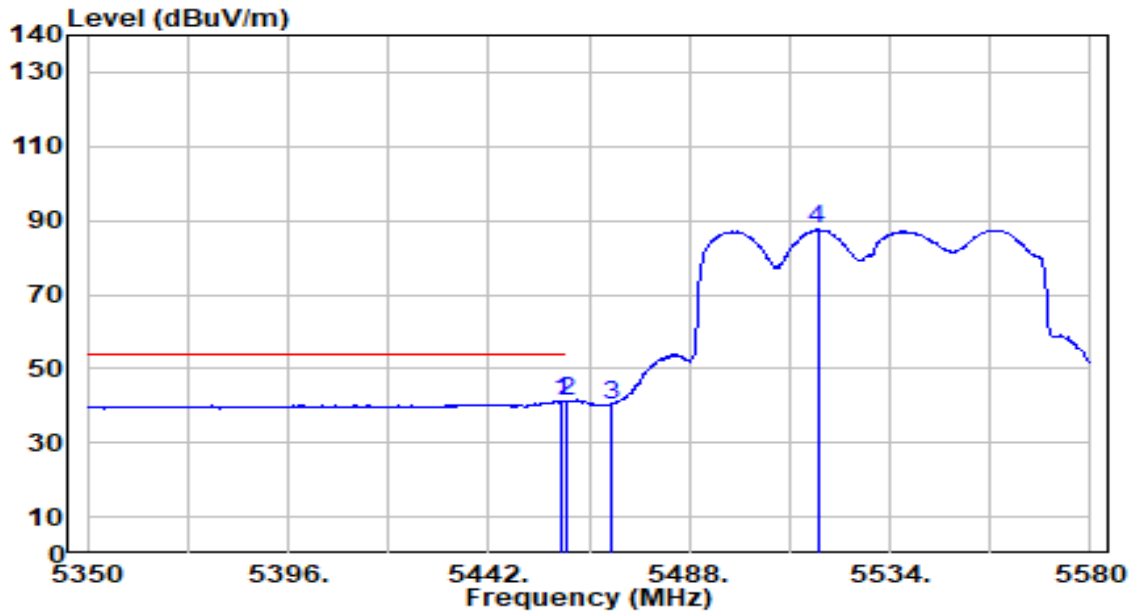


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5452.350	53.44	0.63	54.07	-19.93	74.00	100	179	Peak
2	5460.000	52.20	0.65	52.86	-21.14	74.00	100	179	Peak
3	* 5470.000	52.90	0.69	53.59	-14.61	68.20	100	179	Peak
4	5560.220	99.16	1.01	100.17	N/A	N/A	100	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

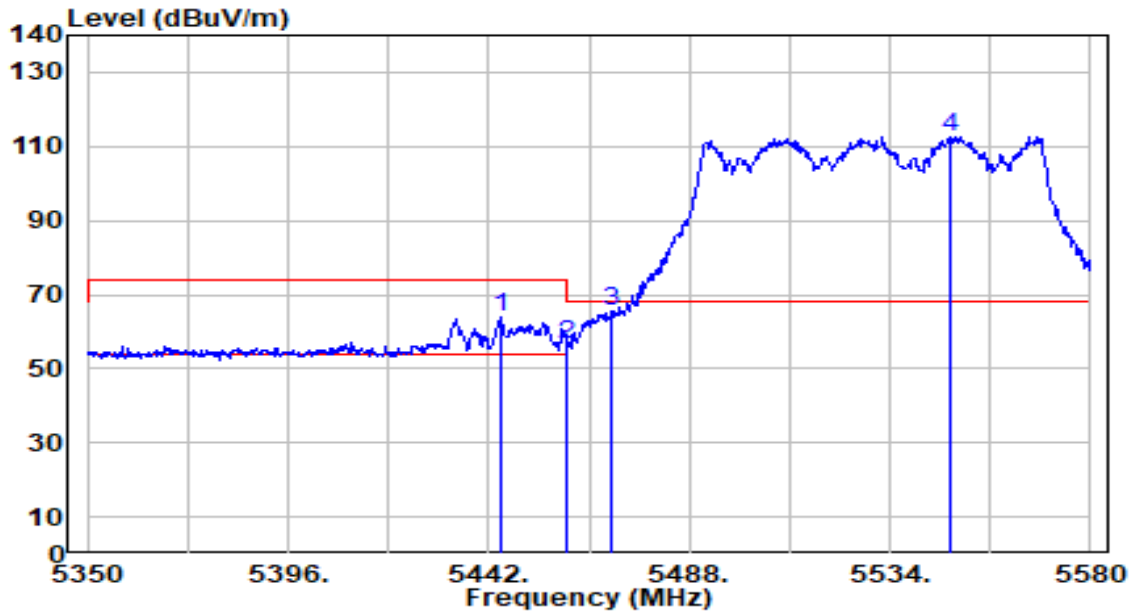


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5458.790	40.71	0.65	41.36	-12.64	54.00	100	179	Average
2	*	5460.000	40.71	0.65	41.37	-12.63	54.00	100	179	Average
3		5470.000	39.64	0.69	40.33	N/A	N/A	100	179	Average
4		5517.440	86.60	0.85	87.46	N/A	N/A	100	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

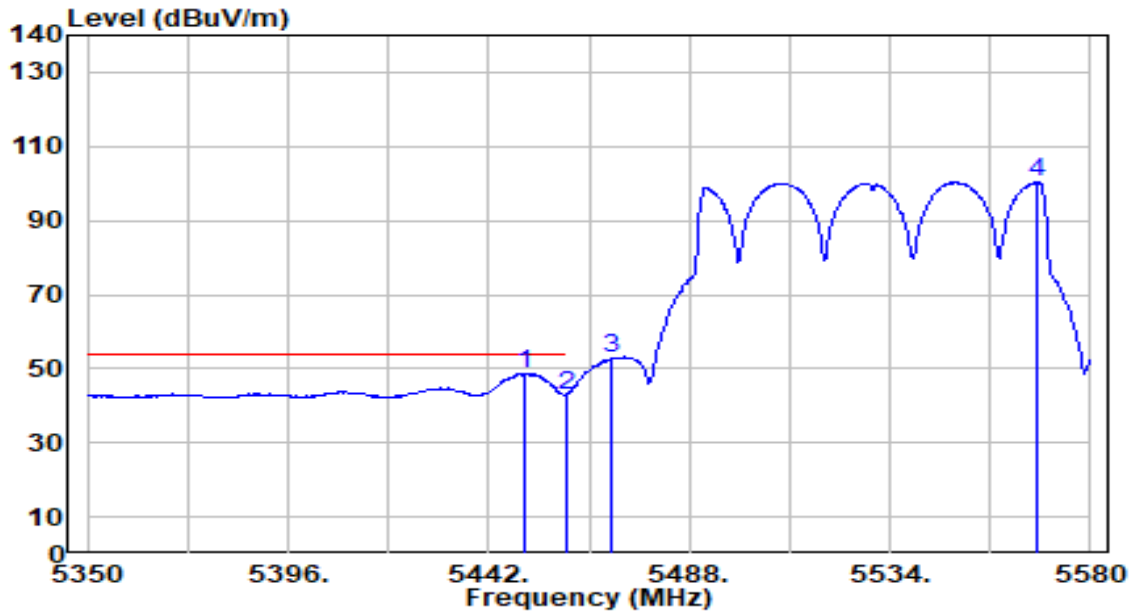


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5444.760	63.14	0.60	63.74	-10.26	74.00	180	172	Peak
2	5460.000	55.81	0.65	56.46	-17.54	74.00	180	172	Peak
3	* 5470.000	64.67	0.69	65.36	-2.84	68.20	180	172	Peak
4	5547.800	111.61	0.96	112.57	N/A	N/A	180	172	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

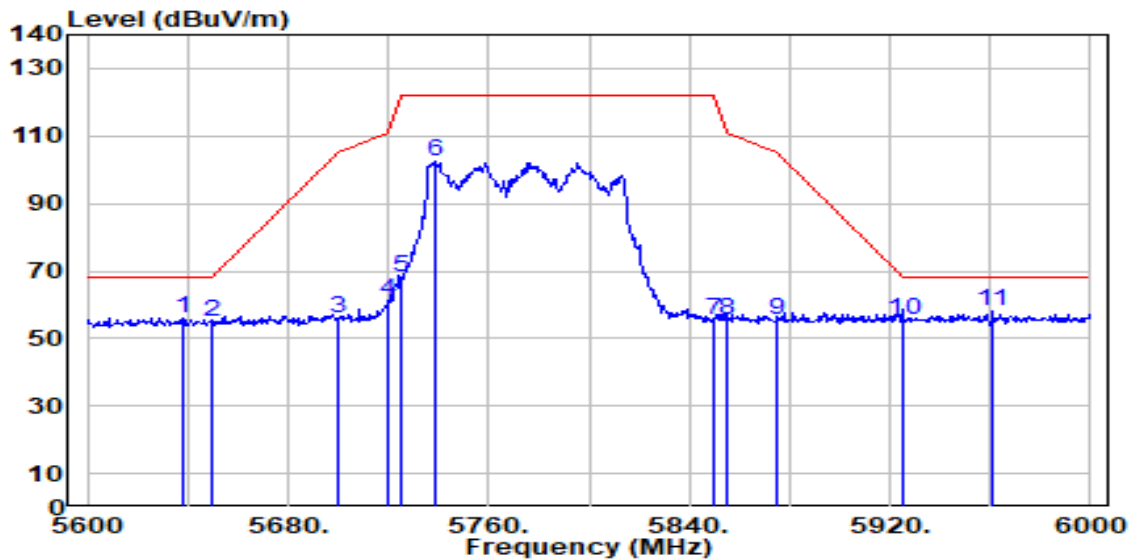


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5450.050	48.05	0.62	48.67	-5.33	54.00	180	172	Average
2		5460.000	42.32	0.65	42.98	-11.02	54.00	180	172	Average
3		5470.000	52.09	0.69	52.78	N/A	N/A	180	172	Average
4		5567.580	99.34	1.04	100.37	N/A	N/A	180	172	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

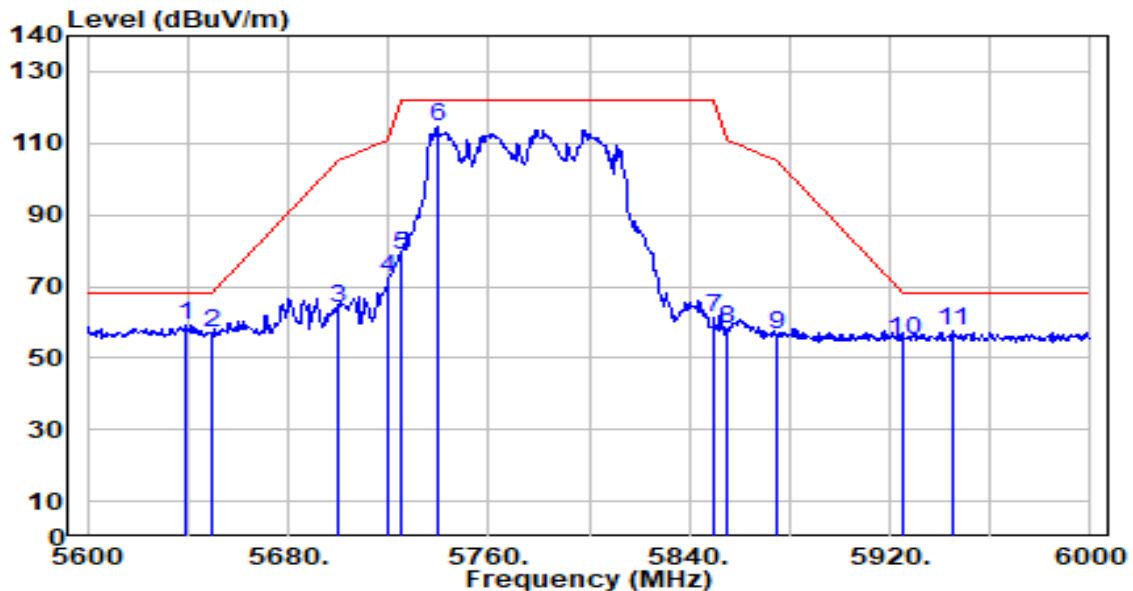


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5638.400	54.82	1.37	56.19	-12.01	68.20	307	148	Peak
2	5650.000	53.63	1.44	55.07	-13.13	68.20	307	148	Peak
3	5700.000	54.53	1.72	56.26	-48.94	105.20	307	148	Peak
4	5720.000	59.59	1.84	61.42	-49.38	110.80	307	148	Peak
5	5725.000	66.10	1.86	67.96	-54.24	122.20	307	148	Peak
6	5738.400	100.71	1.94	102.65	N/A	N/A	307	148	Peak
7	5850.000	53.34	2.27	55.62	-66.58	122.20	307	148	Peak
8	5855.000	53.03	2.27	55.30	-55.50	110.80	307	148	Peak
9	5875.000	53.04	2.26	55.30	-49.90	105.20	307	148	Peak
10	5925.000	53.37	2.25	55.62	-12.58	68.20	307	148	Peak
11	* 5960.800	55.66	2.23	57.90	-10.30	68.20	307	148	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

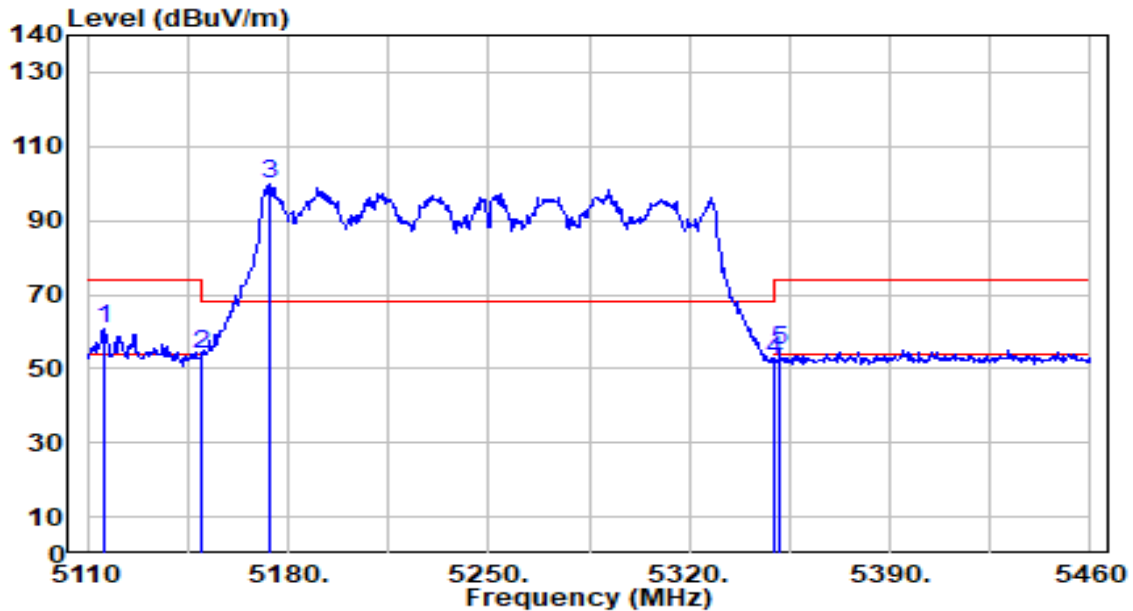


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5639.600	57.79	1.38	59.17	-9.03	68.20	274	14	Peak
2		5650.000	55.42	1.44	56.86	-11.34	68.20	274	14	Peak
3		5700.000	62.05	1.72	63.78	-41.42	105.20	274	14	Peak
4		5720.000	70.34	1.84	72.17	-38.63	110.80	274	14	Peak
5		5725.000	76.64	1.86	78.50	-43.70	122.20	274	14	Peak
6		5739.600	112.59	1.95	114.54	N/A	N/A	274	14	Peak
7		5850.000	59.15	2.27	61.42	-60.78	122.20	274	14	Peak
8		5855.000	55.89	2.27	58.16	-52.64	110.80	274	14	Peak
9		5875.000	54.27	2.26	56.54	-48.66	105.20	274	14	Peak
10		5925.000	52.82	2.25	55.06	-13.14	68.20	274	14	Peak
11		5945.200	55.41	2.24	57.65	-10.55	68.20	274	14	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

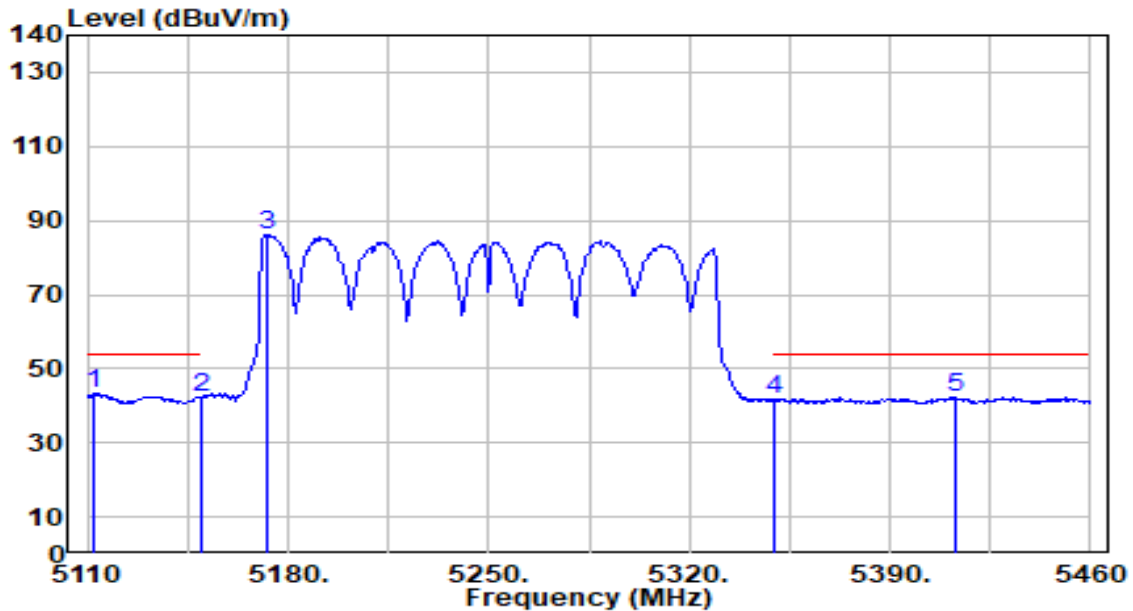


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5115.600	60.25	0.68	60.93	-13.07	74.00	294	203	Peak
2		5150.000	53.02	0.68	53.69	-20.31	74.00	294	203	Peak
3		5173.350	98.95	0.67	99.62	N/A	N/A	294	203	Peak
4		5350.000	51.81	0.51	52.31	-21.69	74.00	294	203	Peak
5		5351.500	54.42	0.50	54.92	-19.08	74.00	294	203	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

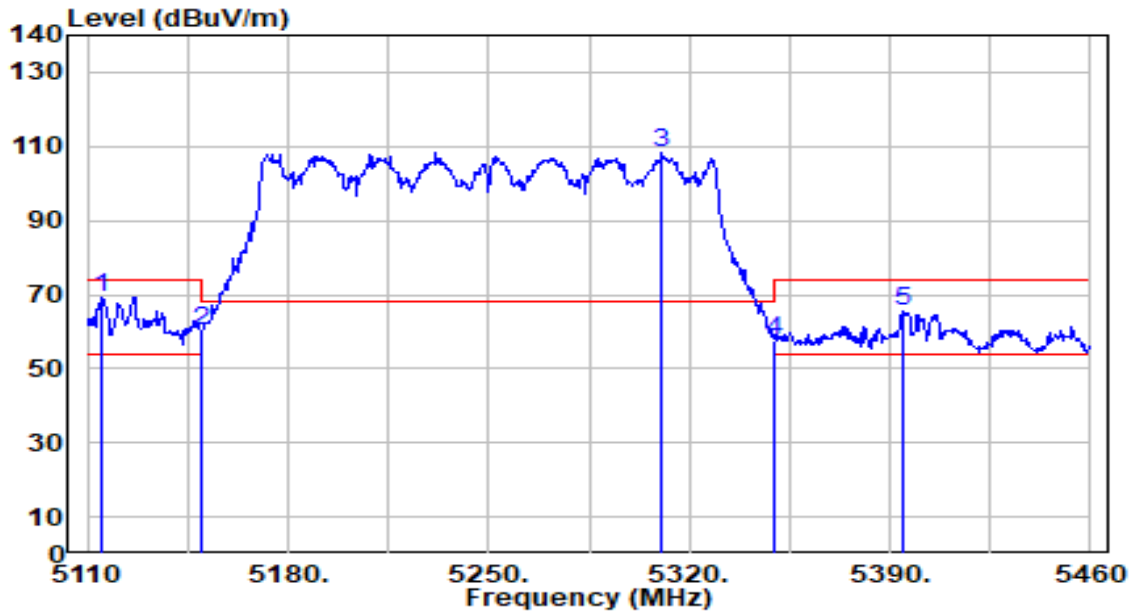


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5112.450	42.81	0.68	43.49	-10.51	54.00	294	203	Average
2		5150.000	41.53	0.68	42.20	-11.80	54.00	294	203	Average
3		5172.650	85.56	0.67	86.23	N/A	N/A	294	203	Average
4		5350.000	41.22	0.51	41.73	-12.27	54.00	294	203	Average
5		5412.750	41.73	0.49	42.22	-11.78	54.00	294	203	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

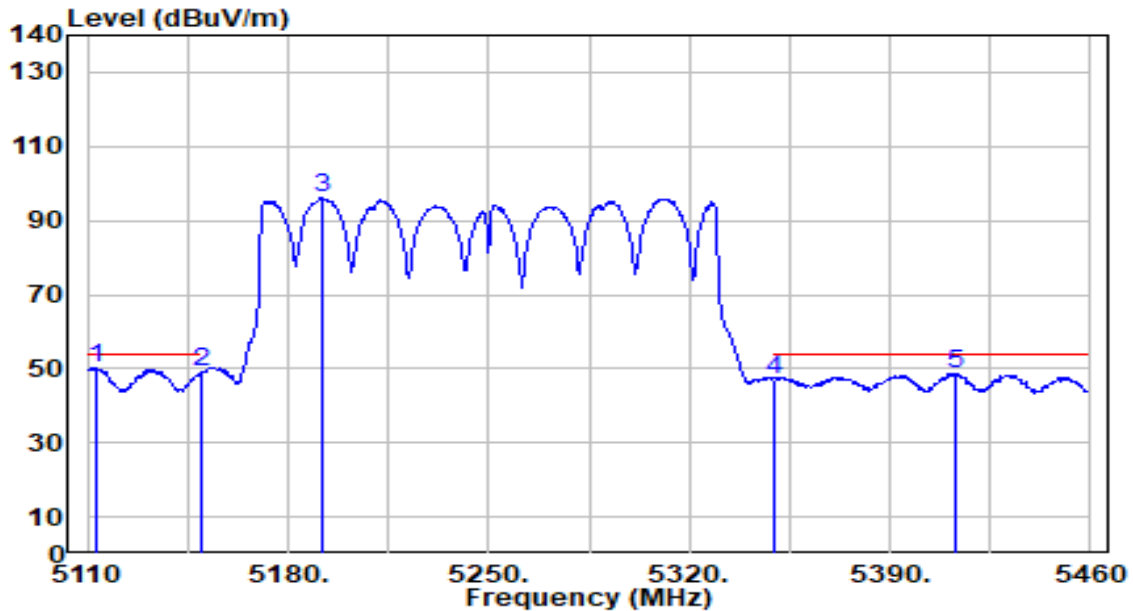


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5114.900	68.63	0.68	69.31	-4.69	74.00	117	173	Peak
2		5150.000	59.69	0.68	60.37	-13.63	74.00	117	173	Peak
3		5310.200	108.01	0.55	108.56	N/A	N/A	117	173	Peak
4		5350.000	57.28	0.51	57.79	-16.21	74.00	117	173	Peak
5		5394.200	64.94	0.46	65.40	-8.60	74.00	117	173	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

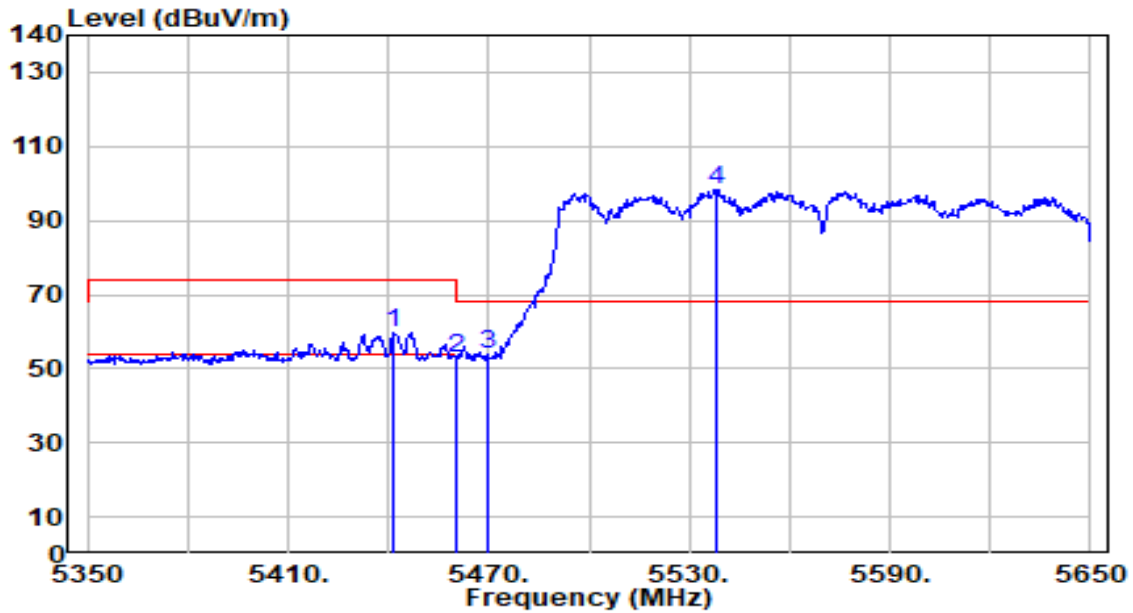


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5112.800	49.77	0.68	50.45	-3.55	54.00	117	173	Average
2		5150.000	48.43	0.68	49.11	-4.89	54.00	117	173	Average
3		5191.550	95.53	0.67	96.21	N/A	N/A	117	173	Average
4		5350.000	46.70	0.51	47.20	-6.80	54.00	117	173	Average
5		5413.100	48.02	0.49	48.51	-5.49	54.00	117	173	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

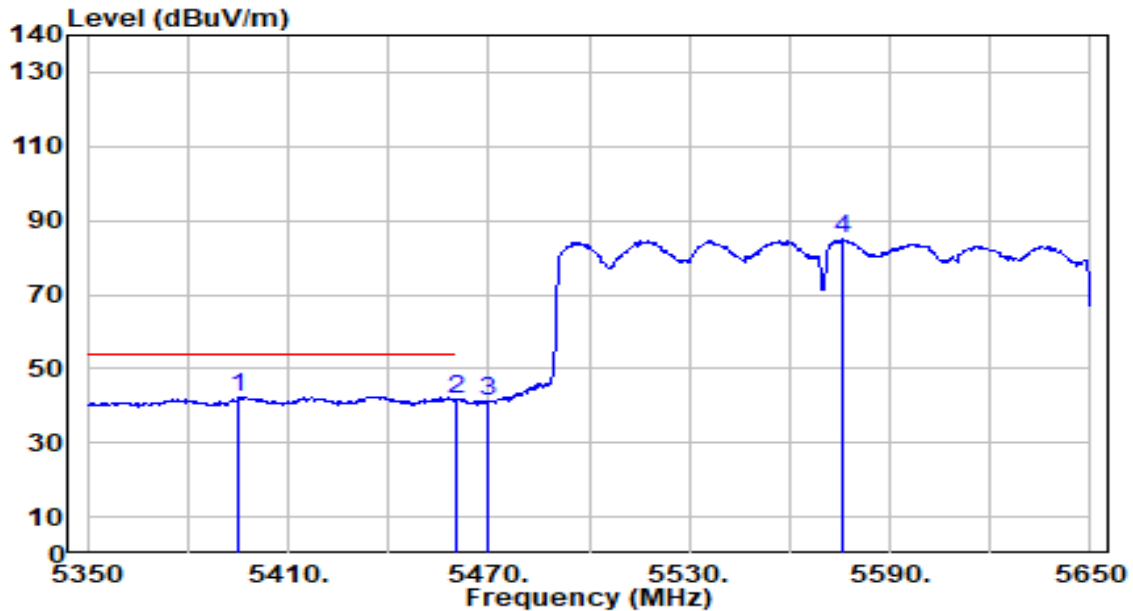


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5441.800	58.99	0.59	59.58	-14.42	74.00	106	182	Peak
2	5460.000	52.15	0.65	52.80	-21.20	74.00	106	182	Peak
3	* 5470.000	53.15	0.69	53.84	-14.36	68.20	106	182	Peak
4	5537.800	97.33	0.93	98.26	N/A	N/A	106	182	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

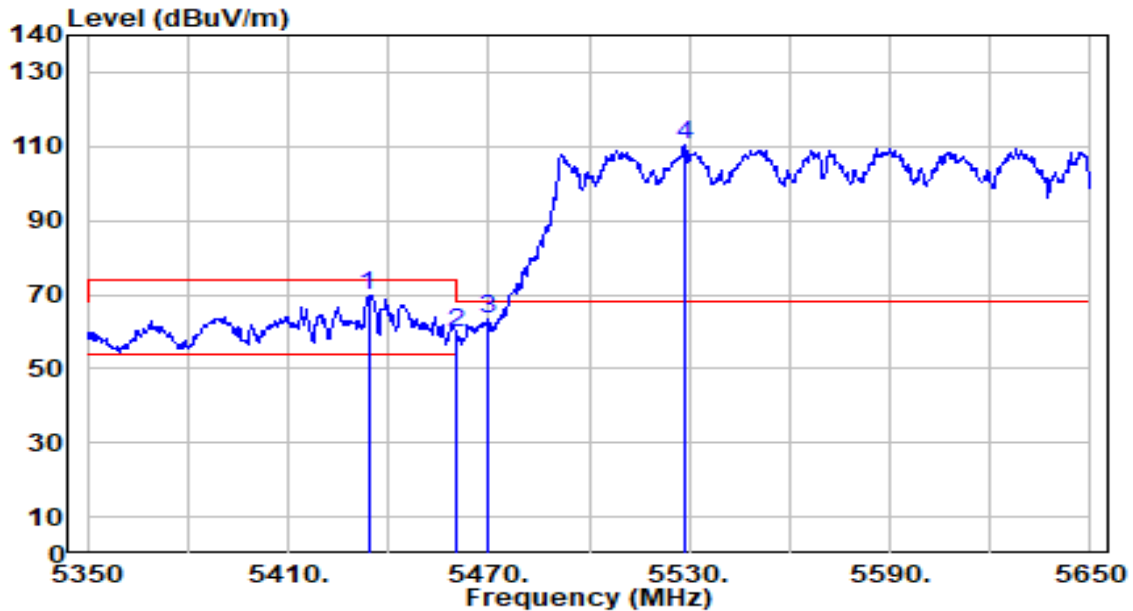


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5395.300	42.02	0.46	42.48	-11.52	54.00	106	182	Average
2		5460.000	41.10	0.65	41.76	-12.24	54.00	106	182	Average
3		5470.000	40.27	0.69	40.96	N/A	N/A	106	182	Average
4		5576.200	83.84	1.07	84.91	N/A	N/A	106	182	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

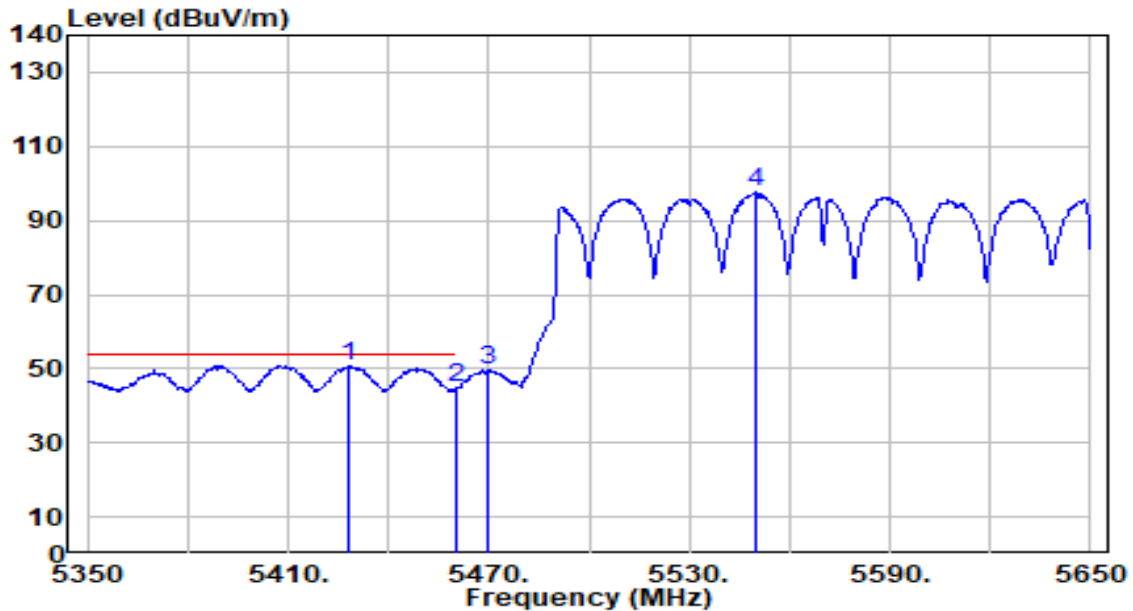


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5434.000	69.19	0.57	69.76	-4.24	74.00	168	172	Peak
2		5460.000	58.83	0.65	59.49	-14.51	74.00	168	172	Peak
3		5470.000	62.71	0.69	63.40	-4.80	68.20	168	172	Peak
4		5528.800	109.56	0.90	110.46	N/A	N/A	168	172	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

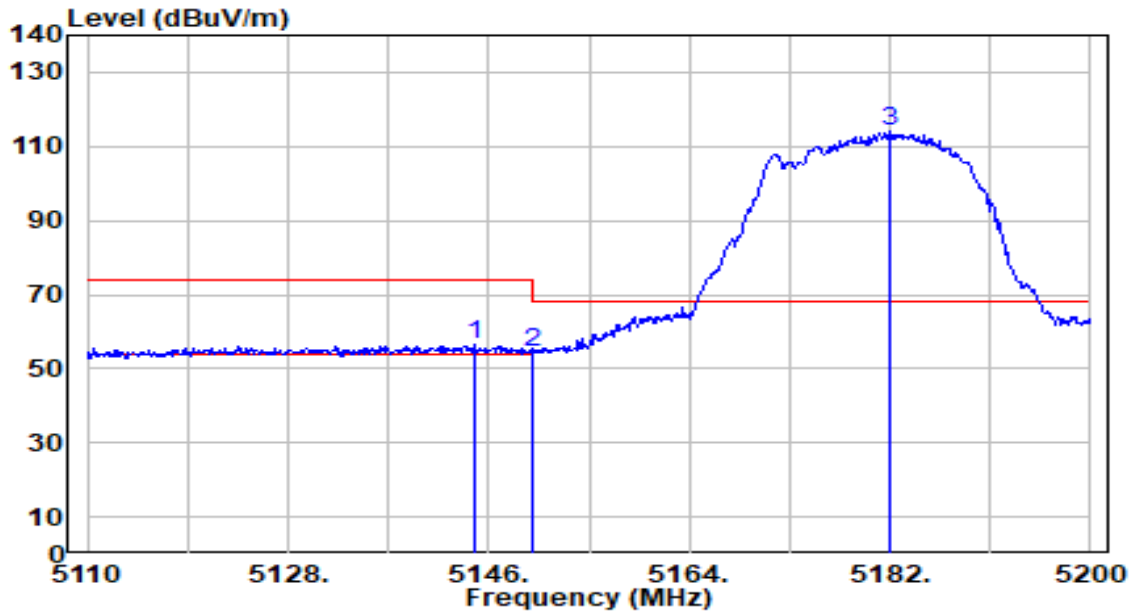


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5428.300	50.43	0.55	50.98	-3.02	54.00	168	172	Average
2		5460.000	44.09	0.65	44.74	-9.26	54.00	168	172	Average
3		5470.000	48.85	0.69	49.54	N/A	N/A	168	172	Average
4		5549.800	96.55	0.97	97.52	N/A	N/A	168	172	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

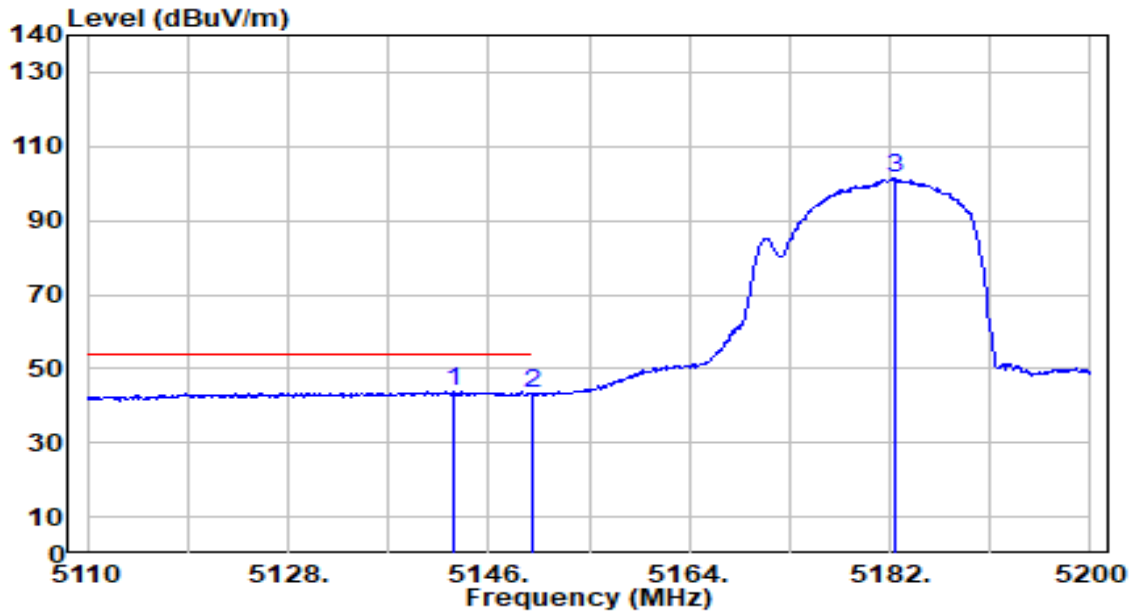


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5144.740	55.63	0.68	56.30	-17.70	74.00	270	202	Peak
2		5150.000	53.72	0.68	54.40	-19.60	74.00	270	202	Peak
3		5181.910	113.47	0.67	114.14	N/A	N/A	270	202	Peak

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

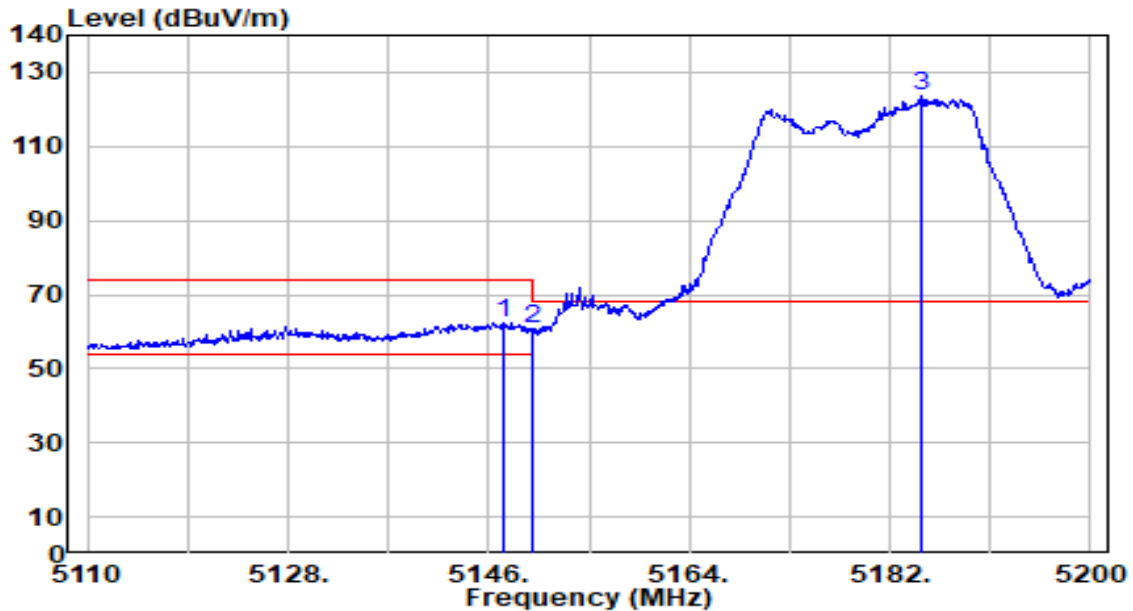


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5142.850	43.20	0.68	43.88	-10.12	54.00	270	202	Average
2		5150.000	42.44	0.68	43.11	-10.89	54.00	270	202	Average
3		5182.540	100.80	0.67	101.47	N/A	N/A	270	202	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

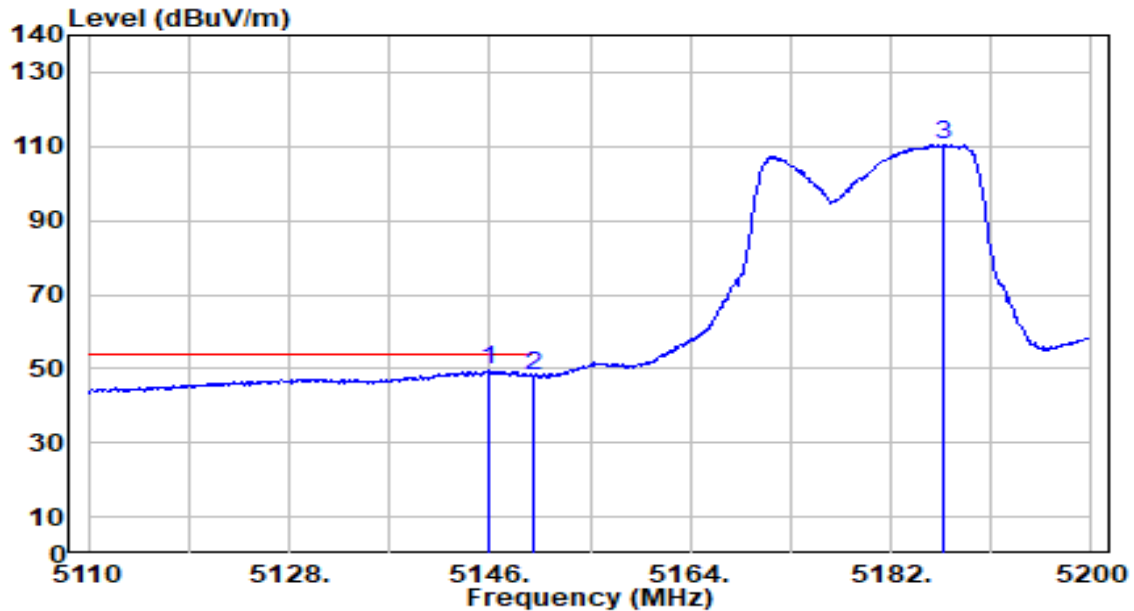


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.350	61.58	0.68	62.25	-11.75	74.00	179	11	Peak
2		5150.000	60.14	0.68	60.81	-13.19	74.00	179	11	Peak
3		5184.790	123.02	0.67	123.69	N/A	N/A	179	11	Peak

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

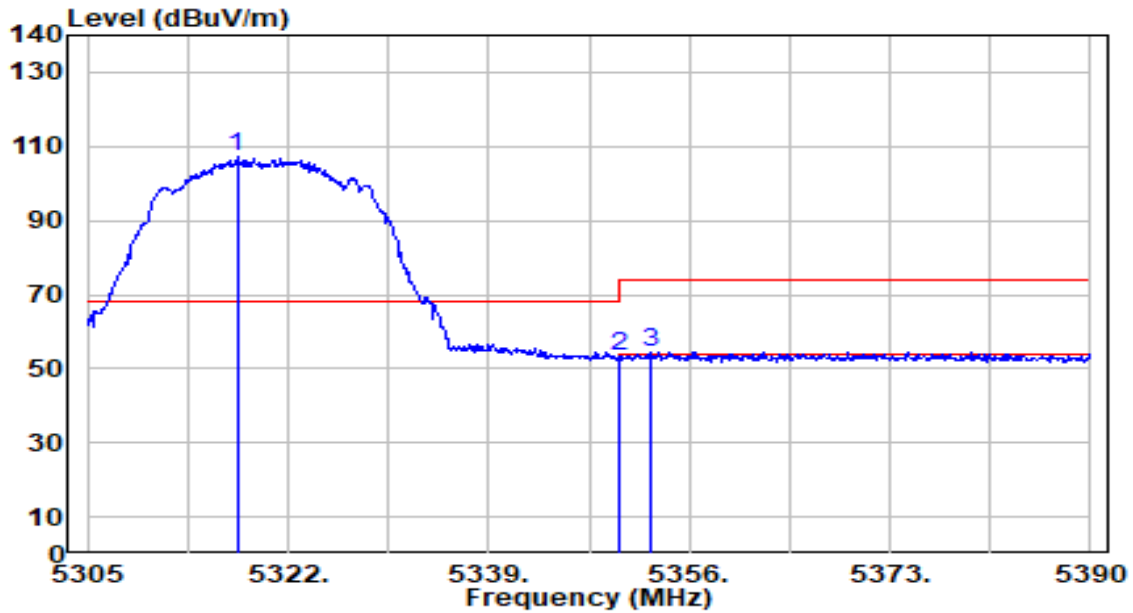


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.910	48.96	0.68	49.64	-4.36	54.00	179	11	Average
2		5150.000	47.32	0.68	47.99	-6.01	54.00	179	11	Average
3		5186.770	109.84	0.67	110.52	N/A	N/A	179	11	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

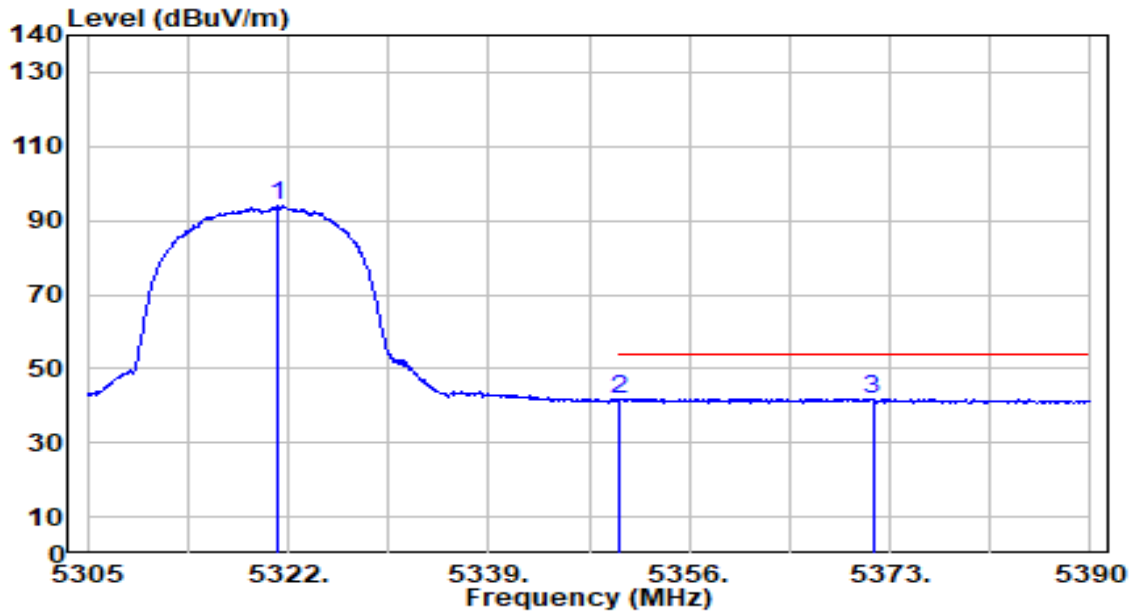


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5317.665	106.64	0.54	107.18	N/A	N/A	256	201	Peak
2	5350.000	52.94	0.51	53.45	-20.55	74.00	256	201	Peak
3	* 5352.770	54.14	0.50	54.64	-19.36	74.00	256	201	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

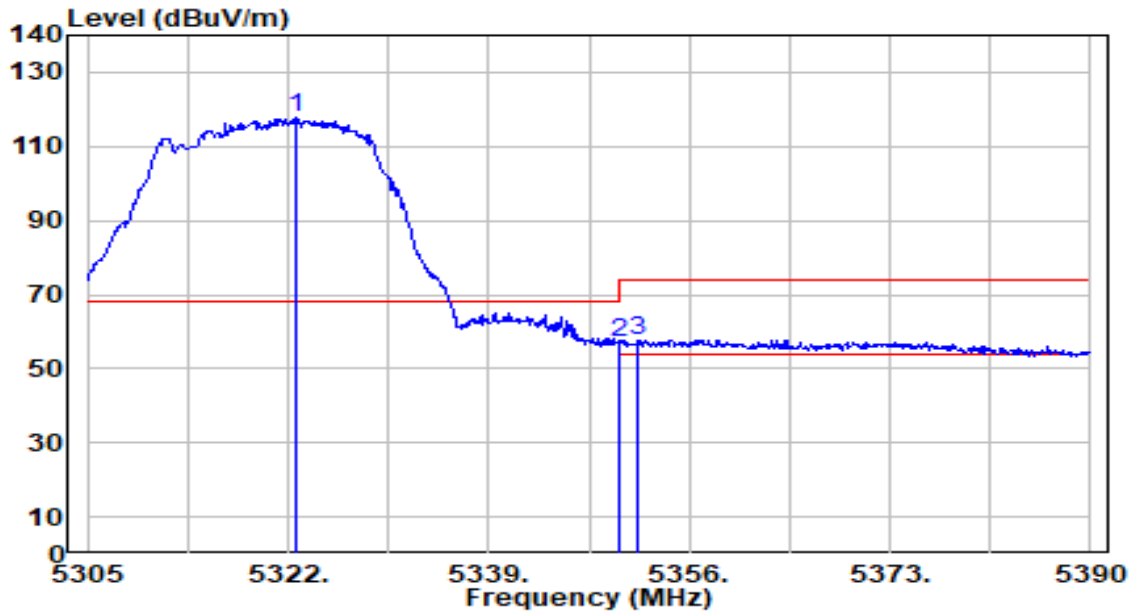


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5321.150	93.60	0.54	94.14	N/A	N/A	256	201	Average
2	5350.000	41.27	0.51	41.78	-12.22	54.00	256	201	Average
3	* 5371.555	41.42	0.48	41.90	-12.10	54.00	256	201	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

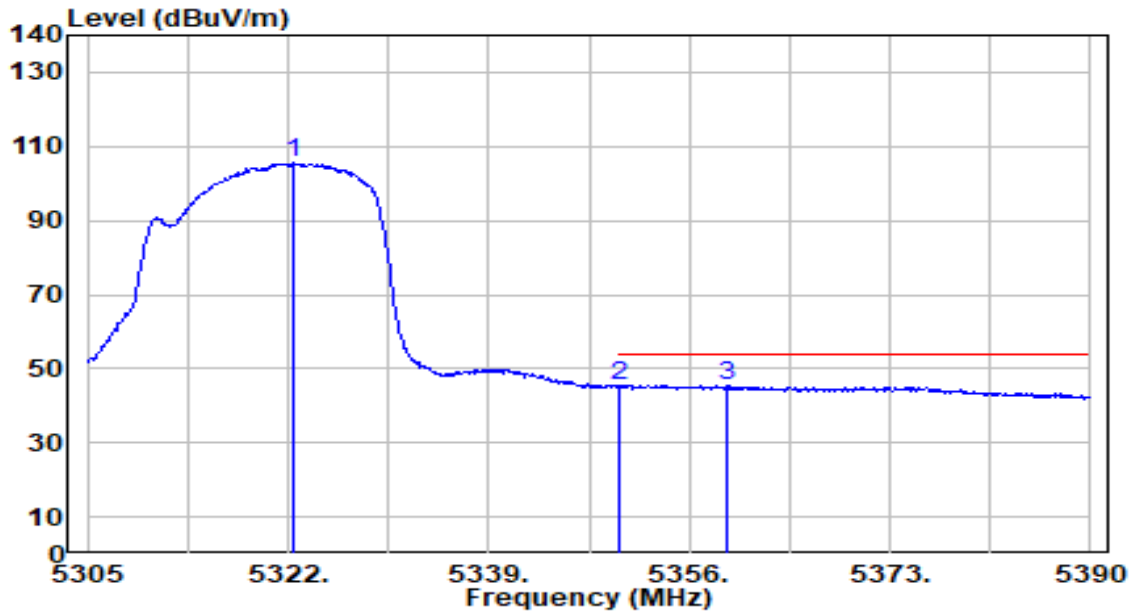


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5322.680	117.39	0.54	117.92	N/A	N/A	200	0	Peak
2	5350.000	56.73	0.51	57.24	-16.76	74.00	200	0	Peak
3	* 5351.665	57.33	0.50	57.83	-16.17	74.00	200	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

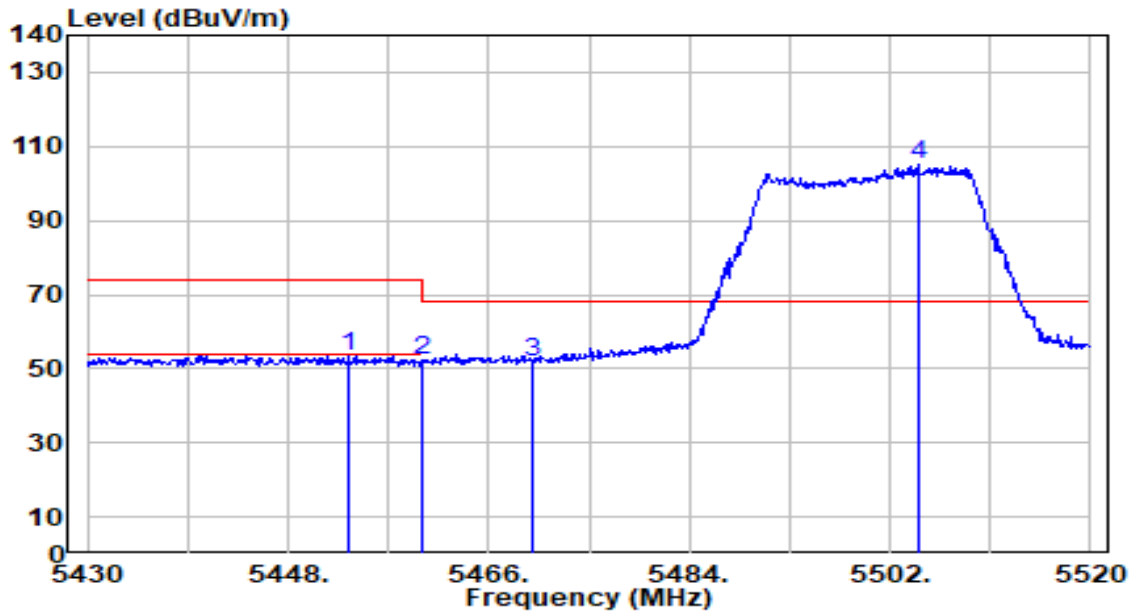


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5322.510	105.01	0.54	105.55	N/A	N/A	200	0	Average
2	5350.000	44.67	0.51	45.17	-8.83	54.00	200	0	Average
3	* 5359.230	45.06	0.49	45.55	-8.45	54.00	200	0	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

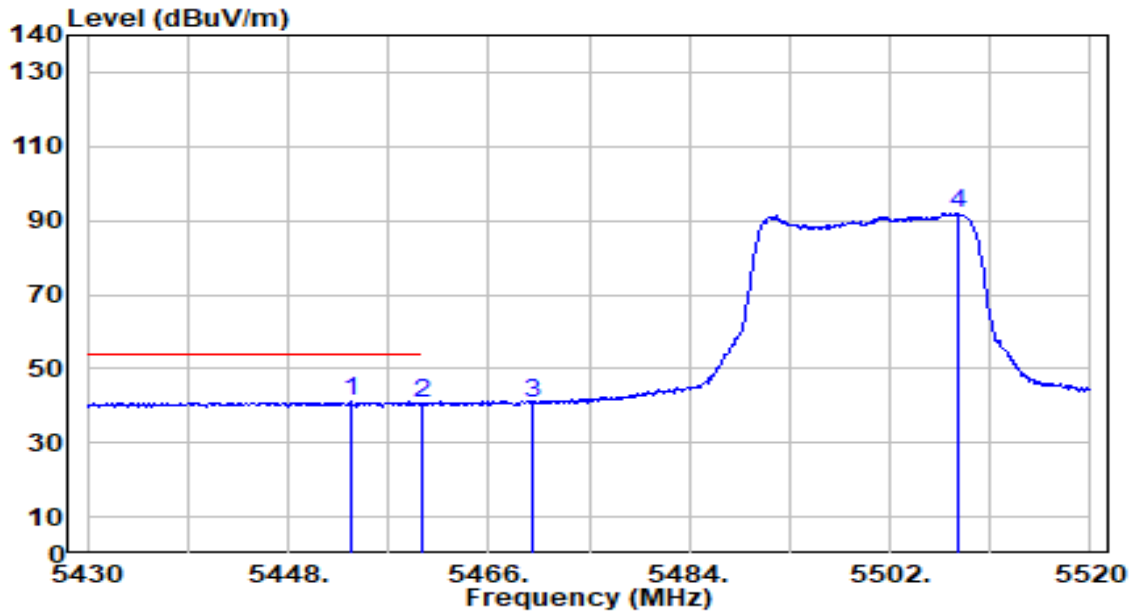


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5453.400	52.97	0.63	53.61	-20.39	74.00	100	187	Peak
2	5460.000	51.84	0.65	52.49	-21.51	74.00	100	187	Peak
3	* 5470.000	51.19	0.69	51.88	-16.32	68.20	100	187	Peak
4	5504.520	104.19	0.81	105.00	N/A	N/A	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) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

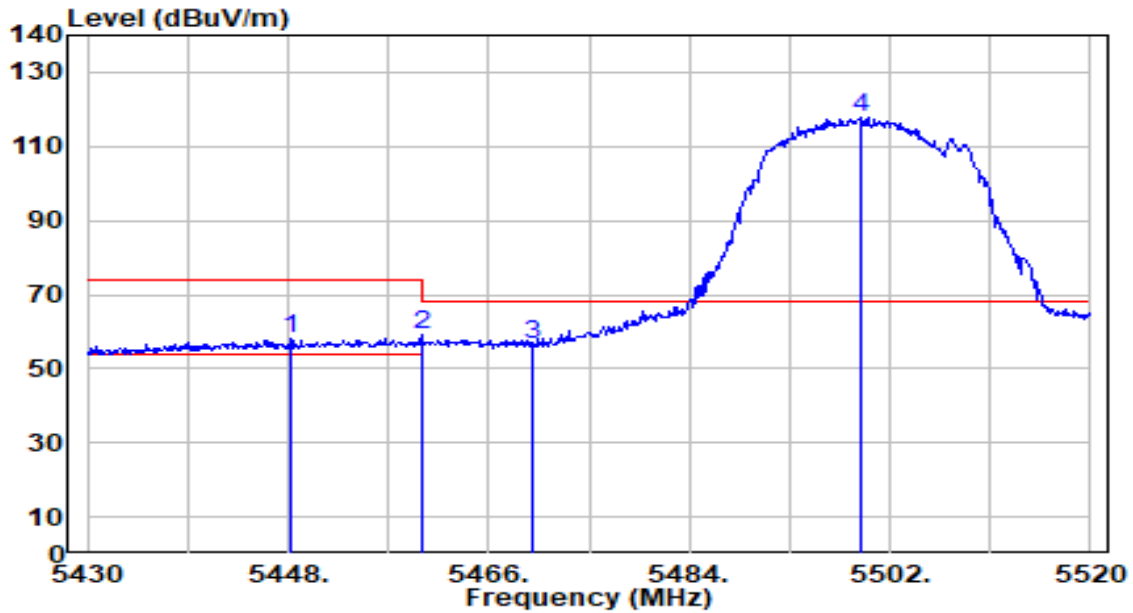


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5453.670	40.36	0.63	40.99	-13.01	54.00	100	187	Average
2		5460.000	39.94	0.65	40.59	-13.41	54.00	100	187	Average
3		5470.000	40.14	0.69	40.83	N/A	N/A	100	187	Average
4		5508.120	91.20	0.82	92.02	N/A	N/A	100	187	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

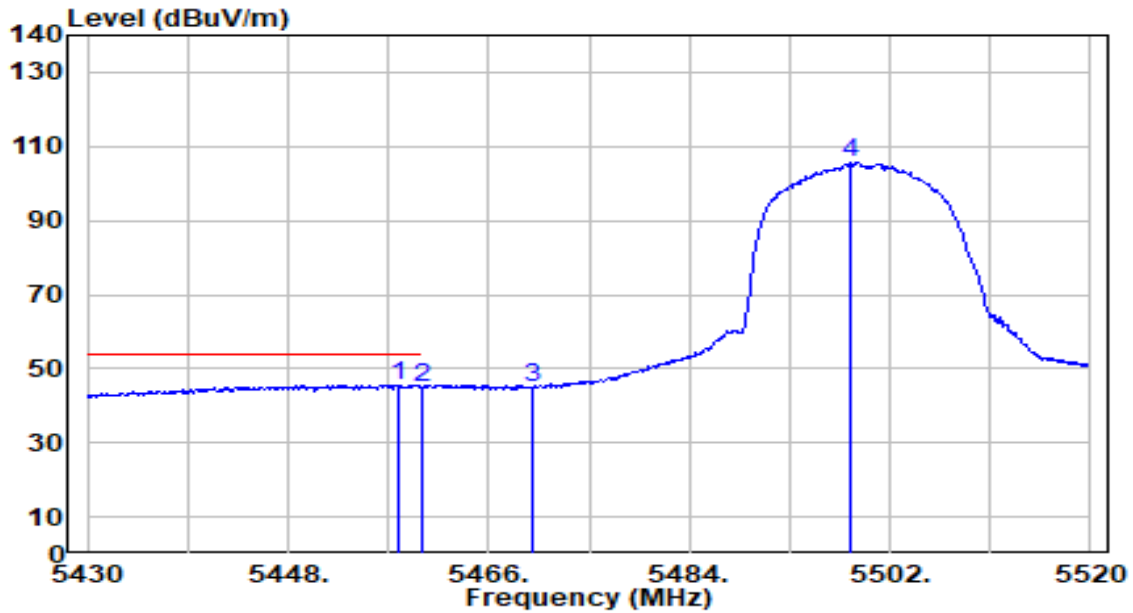


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5448.270	57.46	0.61	58.08	-15.92	74.00	186	170	Peak
2	5460.000	58.40	0.65	59.05	-14.95	74.00	186	170	Peak
3	* 5470.000	55.90	0.69	56.59	-11.61	68.20	186	170	Peak
4	5499.300	116.83	0.79	117.62	N/A	N/A	186	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) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

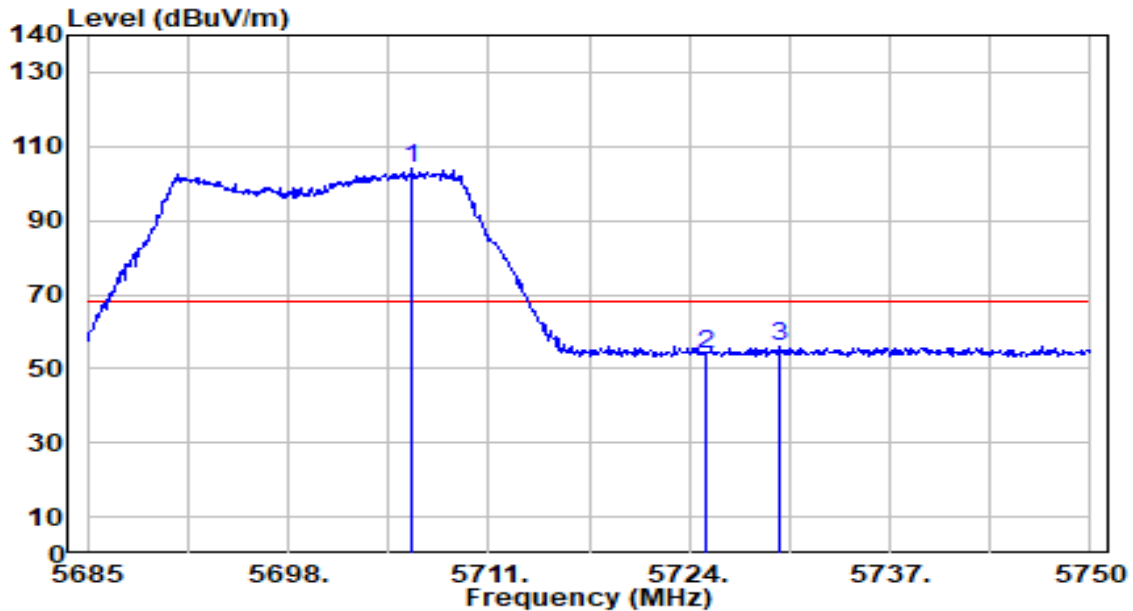


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.810	45.04	0.65	45.68	-8.32	54.00	186	170	Average
2		5460.000	44.36	0.65	45.01	-8.99	54.00	186	170	Average
3		5470.000	44.38	0.69	45.07	N/A	N/A	186	170	Average
4		5498.400	104.90	0.78	105.69	N/A	N/A	186	170	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – PreampIifier(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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

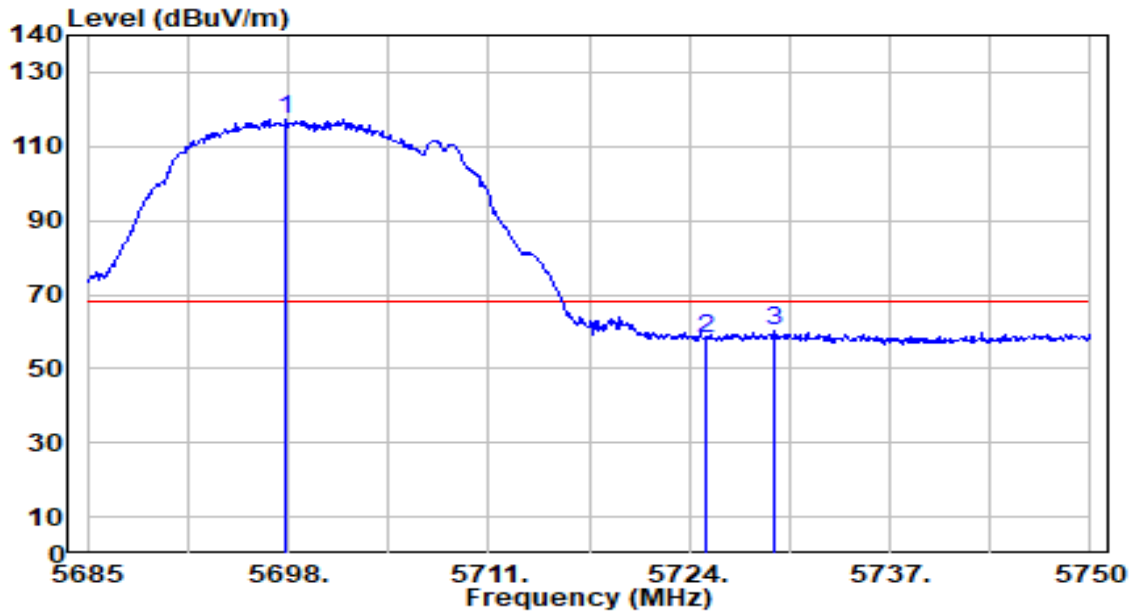


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5706.060	102.14	1.76	103.90	N/A	N/A	100	179	Peak
2	5725.000	52.07	1.86	53.93	-14.27	68.20	100	179	Peak
3	* 5729.915	54.19	1.89	56.08	-12.12	68.20	100	179	Peak

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

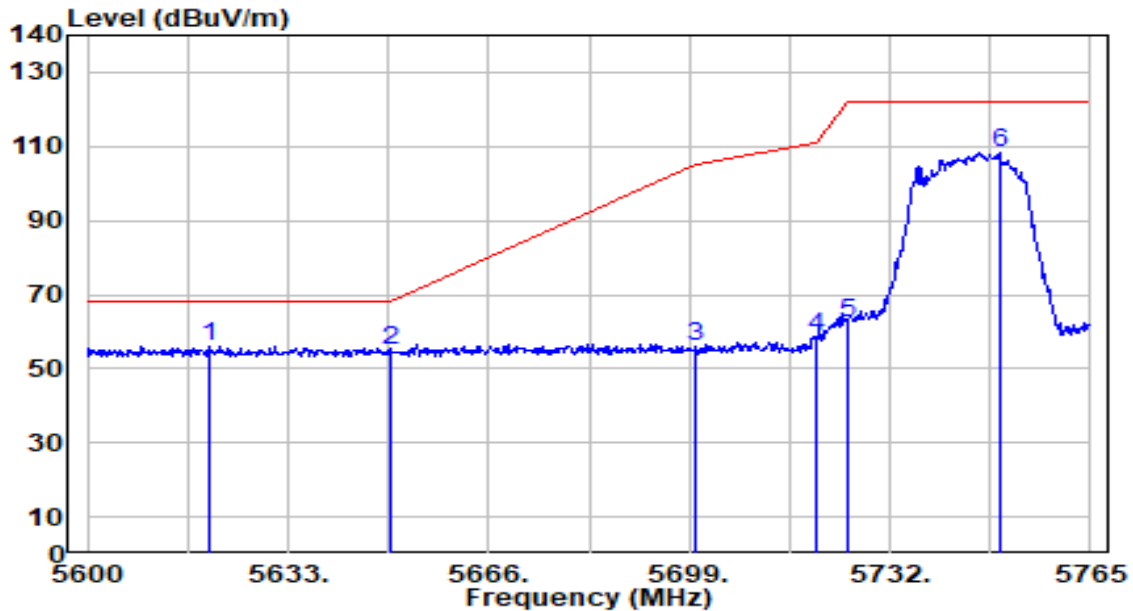


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5697.870	115.64	1.71	117.34	N/A	N/A	199	170	Peak
2	5725.000	56.44	1.86	58.30	-9.90	68.20	199	170	Peak
3	* 5729.460	58.14	1.89	60.03	-8.17	68.20	199	170	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

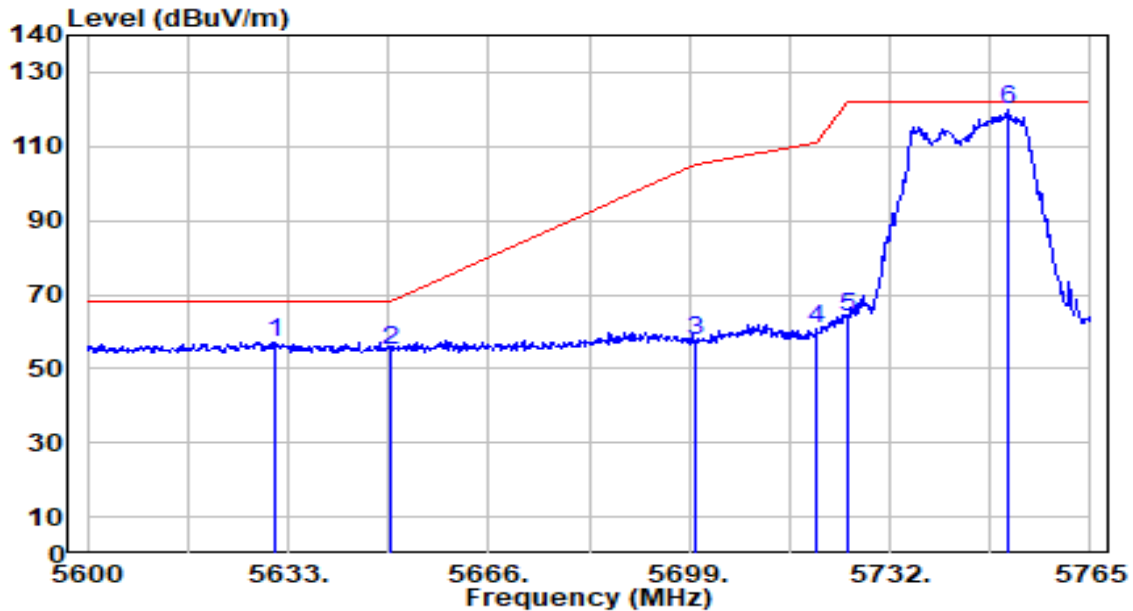


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5620.130	54.84	1.27	56.11	-12.09	68.20	307	148	Peak
2		5650.000	53.31	1.44	54.75	-13.45	68.20	307	148	Peak
3		5700.000	54.37	1.72	56.10	-49.10	105.20	307	148	Peak
4		5720.000	56.98	1.84	58.81	-51.99	110.80	307	148	Peak
5		5725.000	60.23	1.86	62.09	-60.11	122.20	307	148	Peak
6		5750.150	106.46	2.01	108.47	N/A	N/A	307	148	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

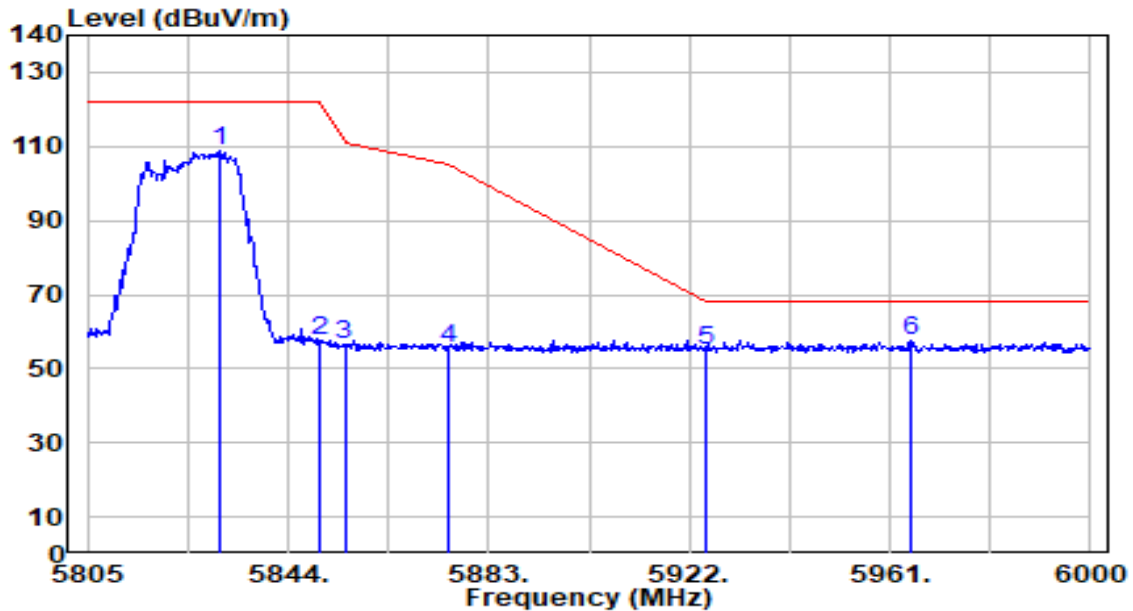


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5630.690	55.98	1.33	57.31	-10.89	68.20	274	14	Peak
2		5650.000	53.76	1.44	55.20	-13.00	68.20	274	14	Peak
3		5700.000	55.64	1.72	57.36	-47.84	105.20	274	14	Peak
4		5720.000	58.81	1.84	60.64	-50.16	110.80	274	14	Peak
5		5725.000	62.23	1.86	64.09	-58.11	122.20	274	14	Peak
6		5751.470	117.83	2.01	119.84	N/A	N/A	274	14	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

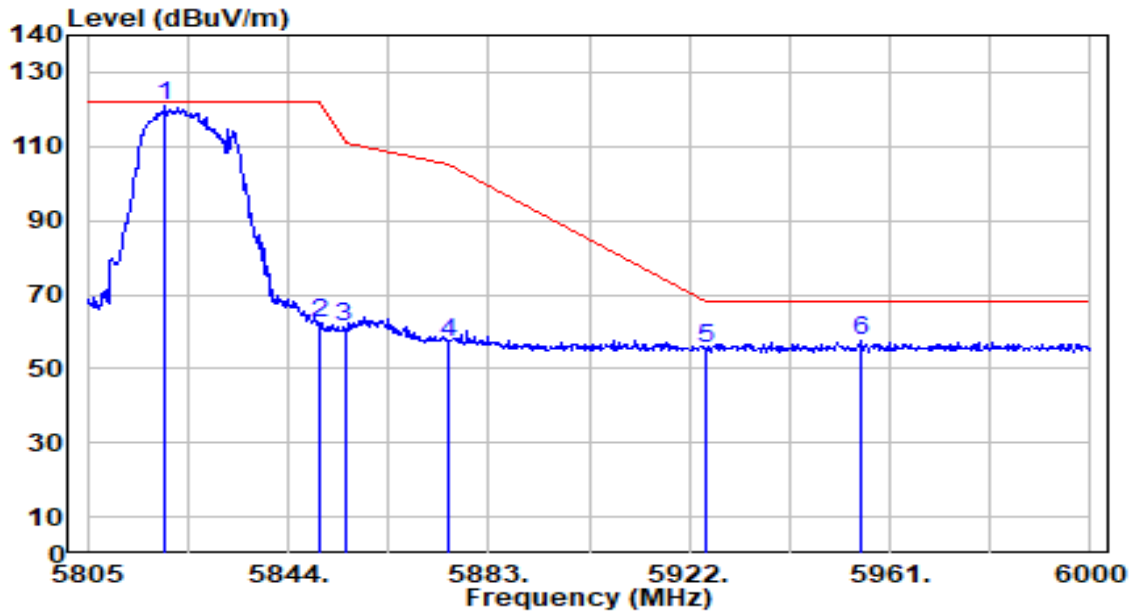


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5830.545	106.61	2.28	108.88	N/A	N/A	278	148	Peak
2	5850.000	55.18	2.27	57.45	-64.75	122.20	278	148	Peak
3	5855.000	54.15	2.27	56.42	-54.38	110.80	278	148	Peak
4	5875.000	53.47	2.26	55.73	-49.47	105.20	278	148	Peak
5	5925.000	52.44	2.25	54.68	-13.52	68.20	278	148	Peak
6	* 5964.900	55.19	2.23	57.42	-10.78	68.20	278	148	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

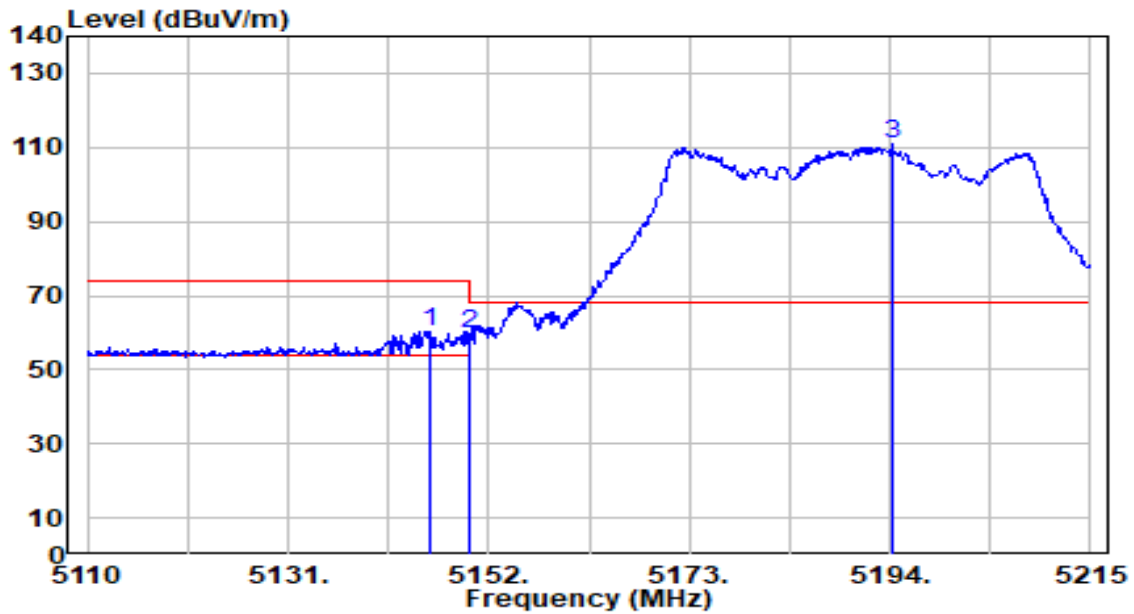


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5820.015	118.55	2.28	120.83	N/A	N/A	172	174	Peak
2	5850.000	60.30	2.27	62.57	-59.63	122.20	172	174	Peak
3	5855.000	59.00	2.27	61.27	-49.53	110.80	172	174	Peak
4	5875.000	54.83	2.26	57.10	-48.10	105.20	172	174	Peak
5	5925.000	53.20	2.25	55.44	-12.76	68.20	172	174	Peak
6	* 5955.345	55.42	2.24	57.66	-10.54	68.20	172	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

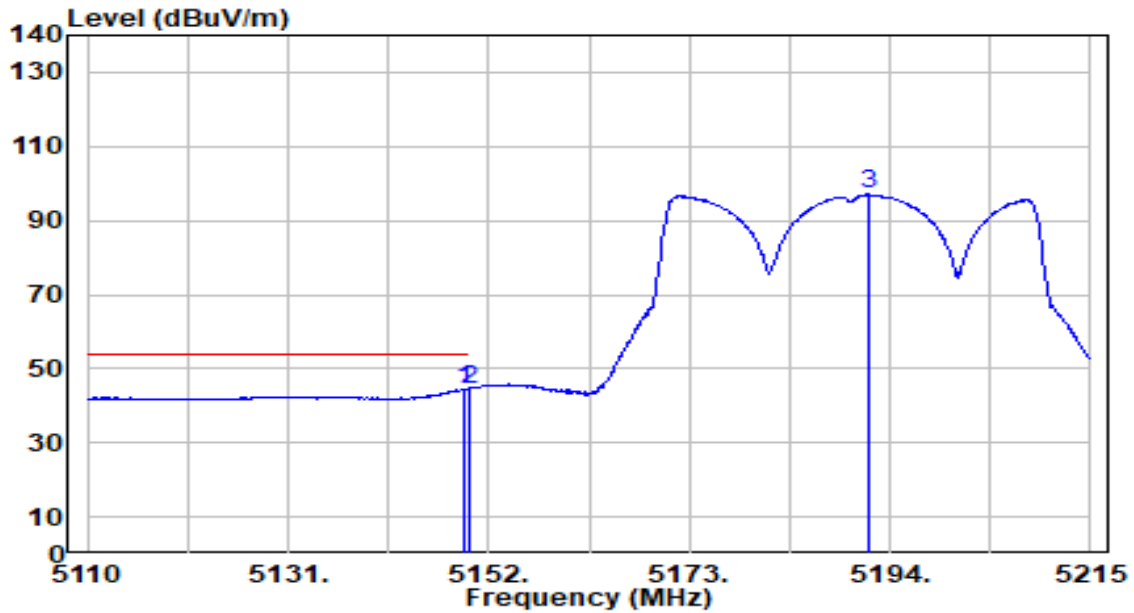


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.910	59.79	0.68	60.47	-13.53	74.00	268	204	Peak
2		5150.000	58.97	0.68	59.64	-14.36	74.00	268	204	Peak
3		5194.210	110.14	0.67	110.81	N/A	N/A	268	204	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

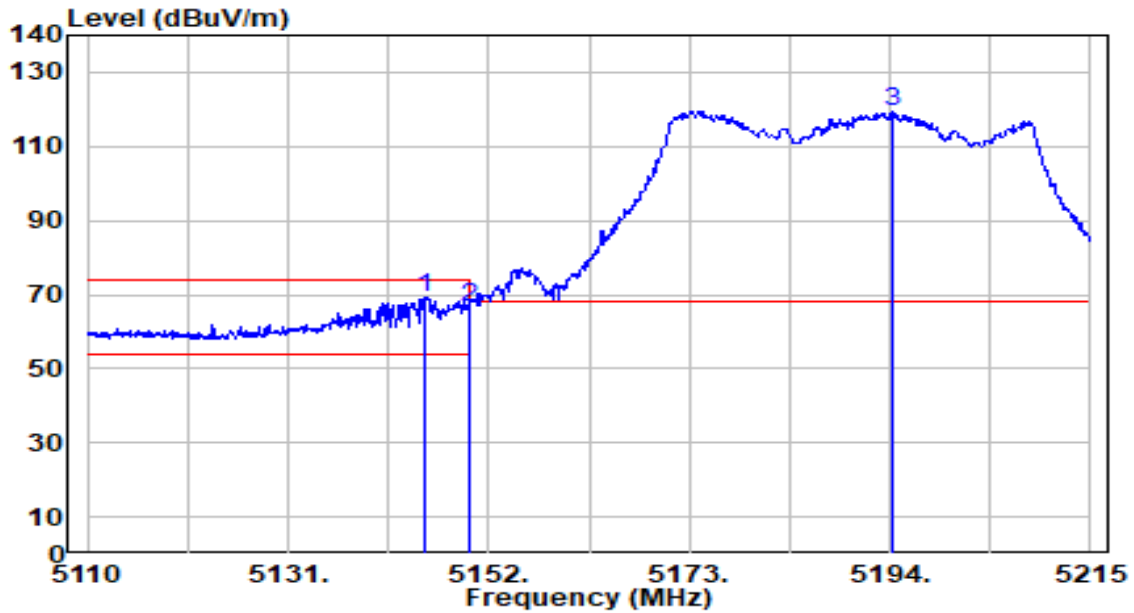


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.480	43.69	0.68	44.36	-9.64	54.00	268	204	Average
2	*	5150.000	43.92	0.68	44.60	-9.40	54.00	268	204	Average
3		5191.690	96.40	0.67	97.07	N/A	N/A	268	204	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

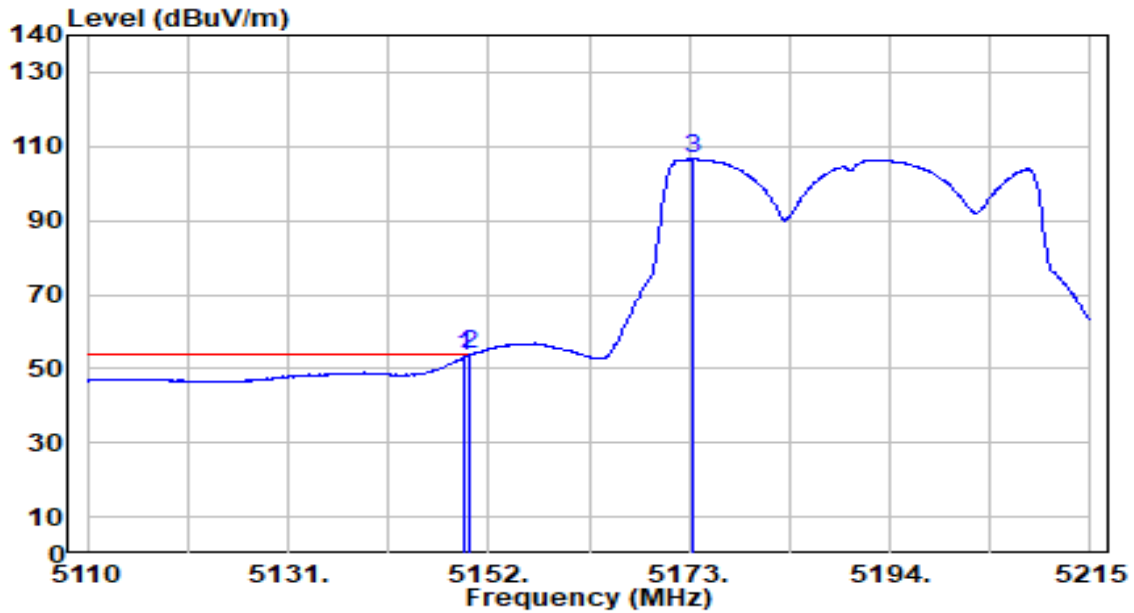


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.280	68.65	0.68	69.33	-4.67	74.00	177	168	Peak
2		5150.000	66.14	0.68	66.81	-7.19	74.00	177	168	Peak
3		5194.315	118.96	0.67	119.63	N/A	N/A	177	168	Peak

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

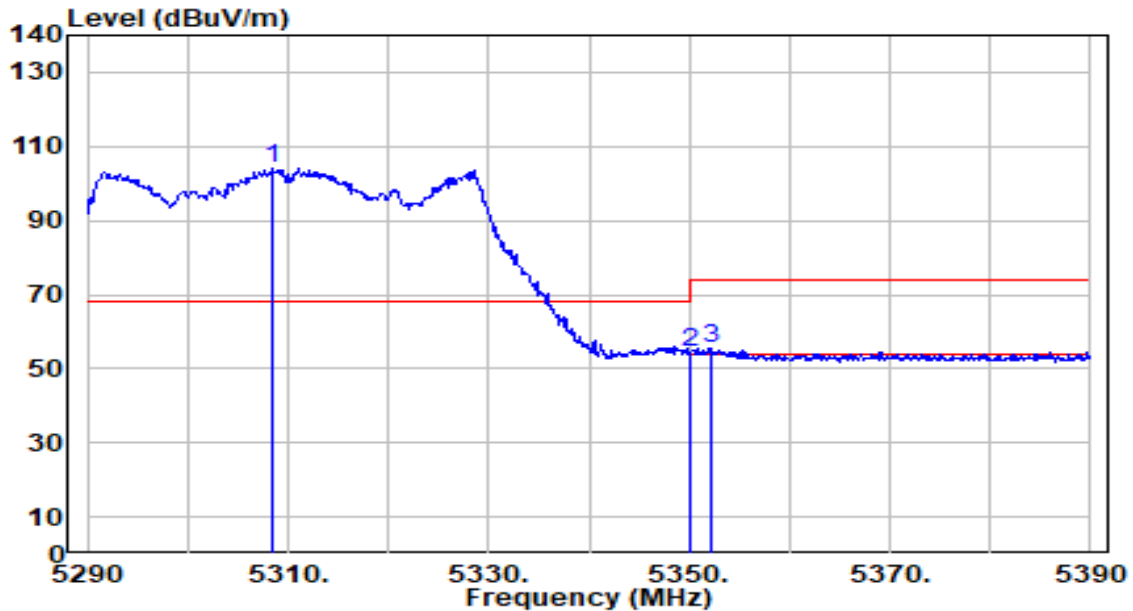


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.375	52.45	0.68	53.12	-0.88	54.00	177	168	Average
2	*	5150.000	53.19	0.68	53.87	-0.13	54.00	177	168	Average
3		5173.315	105.87	0.67	106.55	N/A	N/A	177	168	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

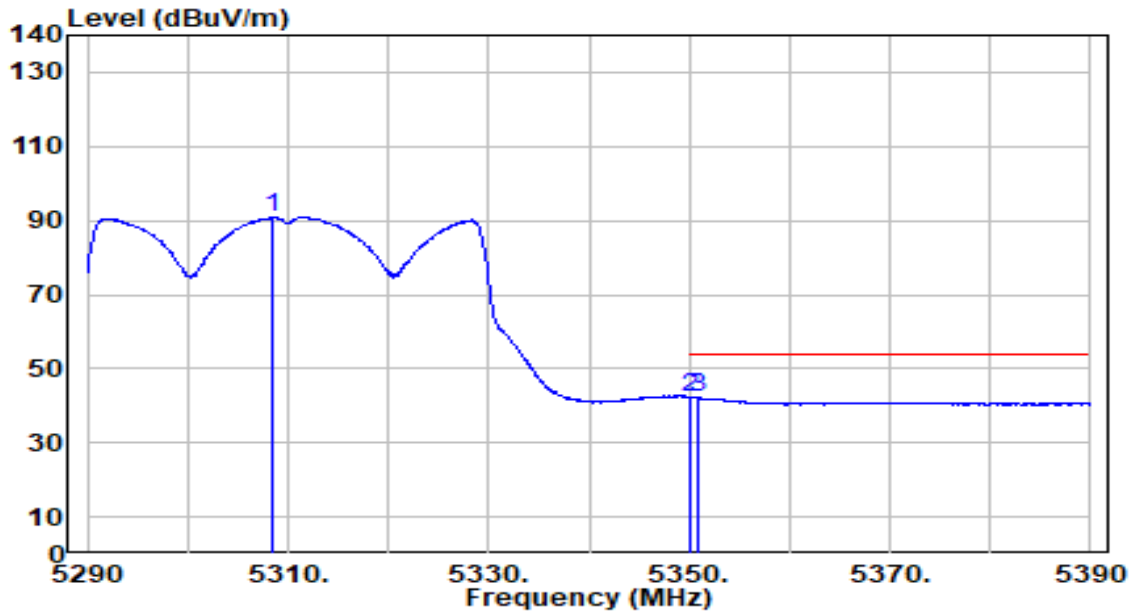


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5308.400	103.74	0.55	104.29	N/A	N/A	281	200	Peak
2	5350.000	53.87	0.51	54.38	-19.62	74.00	281	200	Peak
3	* 5352.300	54.97	0.50	55.47	-18.53	74.00	281	200	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

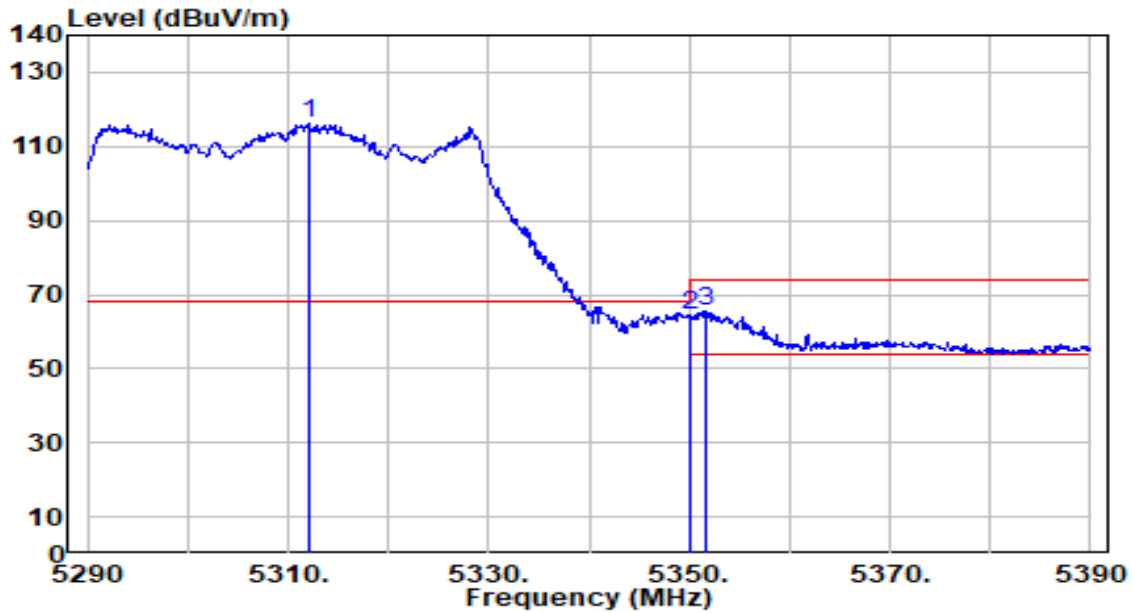


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5308.500	90.28	0.55	90.83	N/A	N/A	281	200	Average
2	*	5350.000	41.79	0.51	42.29	-11.71	54.00	281	200	Average
3		5351.000	41.69	0.50	42.19	-11.81	54.00	281	200	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

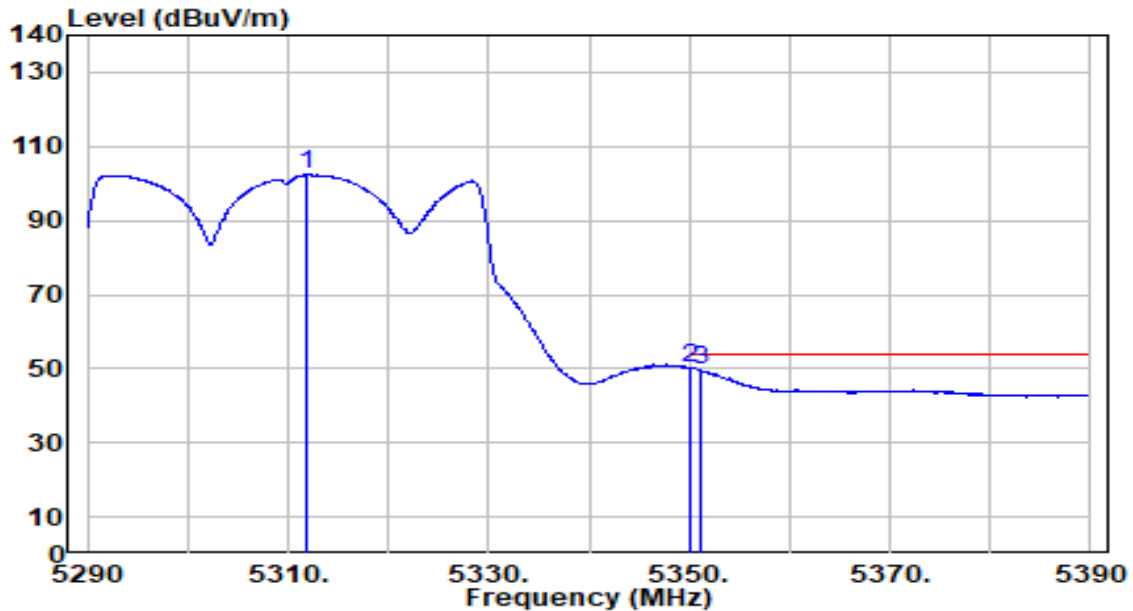


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5312.000	115.71	0.55	116.25	N/A	N/A	200	0	Peak
2	5350.000	63.89	0.51	64.39	-9.61	74.00	200	0	Peak
3	* 5351.600	65.03	0.50	65.53	-8.47	74.00	200	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

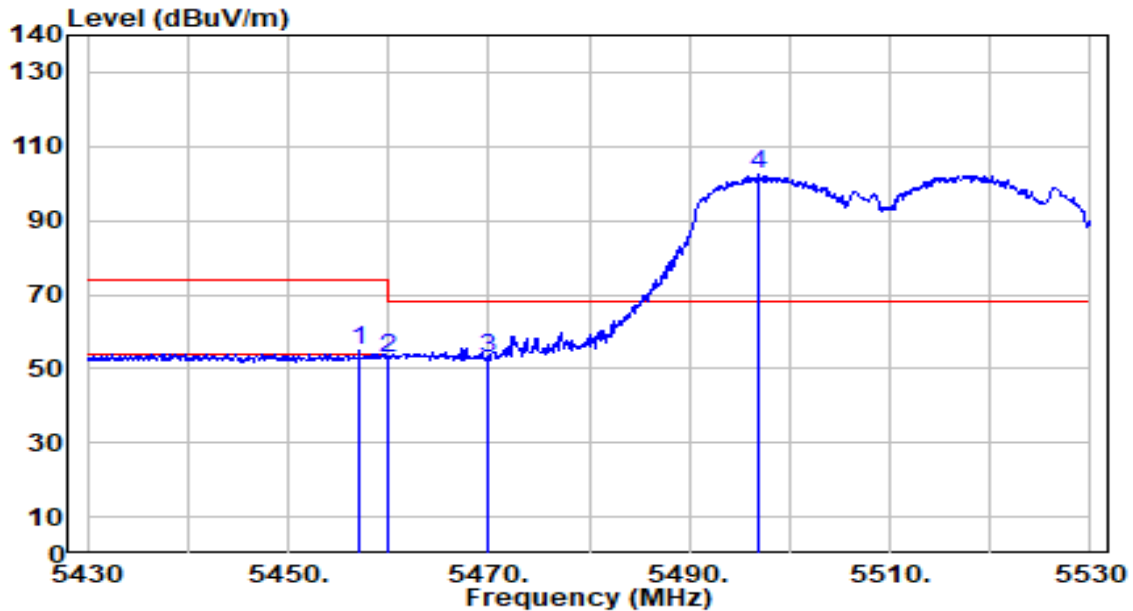


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5311.900	101.88	0.55	102.42	N/A	N/A	200	0	Average
2	*	5350.000	49.65	0.51	50.15	-3.85	54.00	200	0	Average
3		5351.200	49.19	0.50	49.69	-4.31	54.00	200	0	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

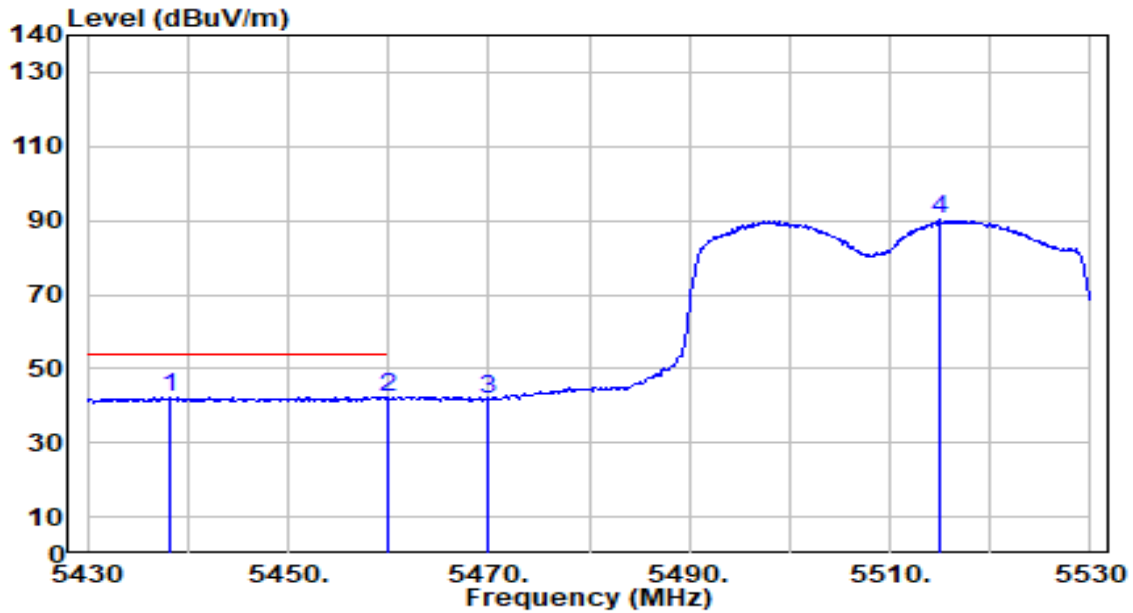


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.100	54.13	0.64	54.78	-19.22	74.00	100	179	Peak
2	5460.000	52.12	0.65	52.78	-21.22	74.00	100	179	Peak
3	* 5470.000	52.23	0.69	52.92	-15.28	68.20	100	179	Peak
4	5497.000	101.50	0.78	102.28	N/A	N/A	100	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

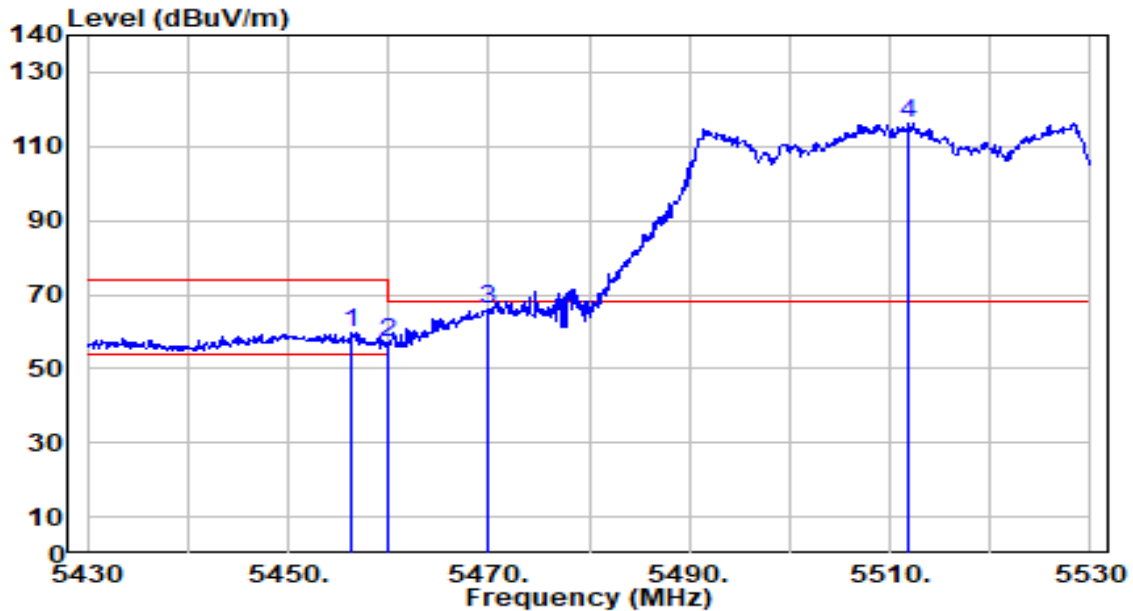


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5438.300	41.77	0.58	42.35	-11.65	54.00	100	179	Average
2		5460.000	41.52	0.65	42.17	-11.83	54.00	100	179	Average
3		5470.000	41.06	0.69	41.75	N/A	N/A	100	179	Average
4		5515.000	89.26	0.84	90.11	N/A	N/A	100	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

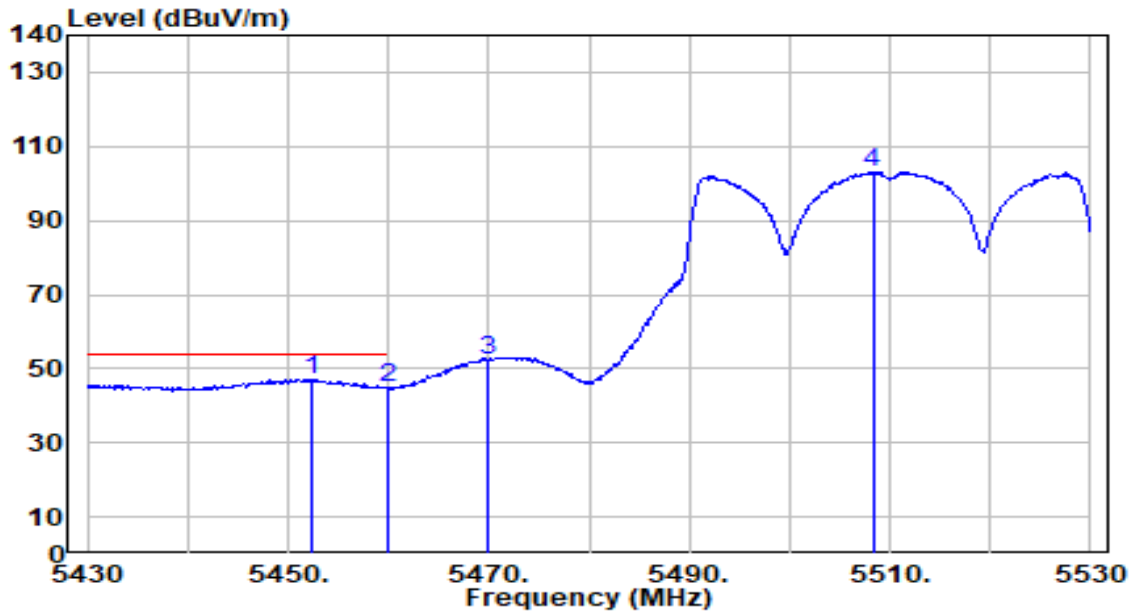


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5456.400	59.23	0.64	59.87	-14.13	74.00	171	172	Peak
2	5460.000	56.19	0.65	56.85	-17.15	74.00	171	172	Peak
3	* 5470.000	65.45	0.69	66.14	-2.06	68.20	171	172	Peak
4	5511.900	115.40	0.83	116.23	N/A	N/A	171	172	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

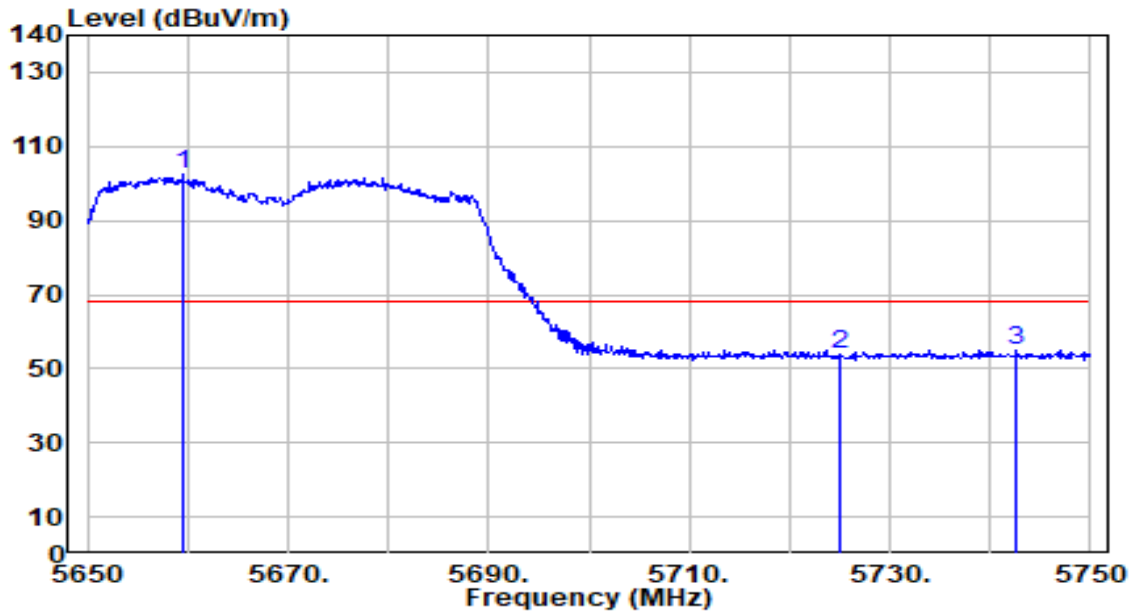


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5452.400	46.58	0.63	47.20	-6.80	54.00	171	172	Average
2		5460.000	44.29	0.65	44.94	-9.06	54.00	171	172	Average
3		5470.000	51.86	0.69	52.55	N/A	N/A	171	172	Average
4		5508.300	102.44	0.82	103.26	N/A	N/A	171	172	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

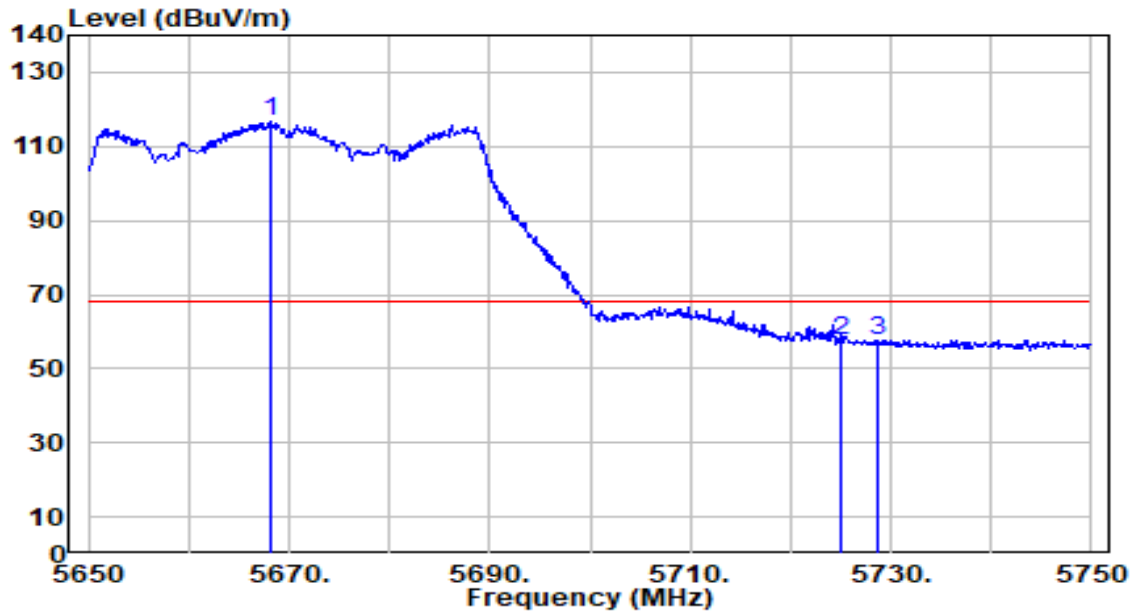


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5659.500	101.04	1.49	102.53	N/A	N/A	100	178	Peak
2	5725.000	51.78	1.86	53.64	-14.56	68.20	100	178	Peak
3	* 5742.700	52.99	1.96	54.96	-13.24	68.20	100	178	Peak

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

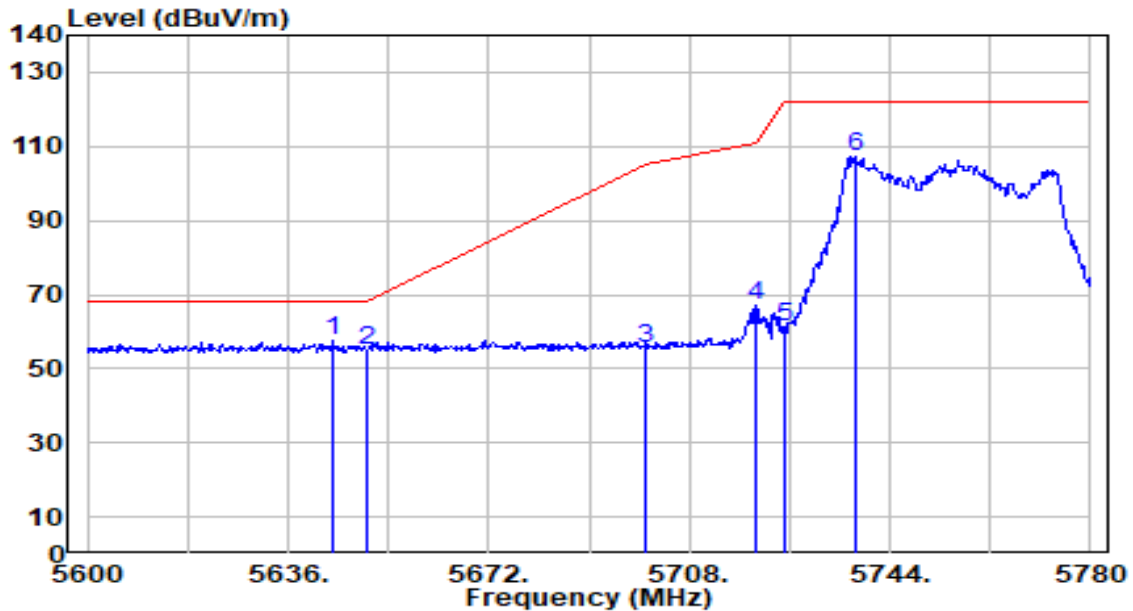


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5668.100	115.15	1.54	116.69	N/A	N/A	164	174	Peak
2	5725.000	55.75	1.86	57.61	-10.59	68.20	164	174	Peak
3	* 5728.700	55.93	1.88	57.82	-10.38	68.20	164	174	Peak

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

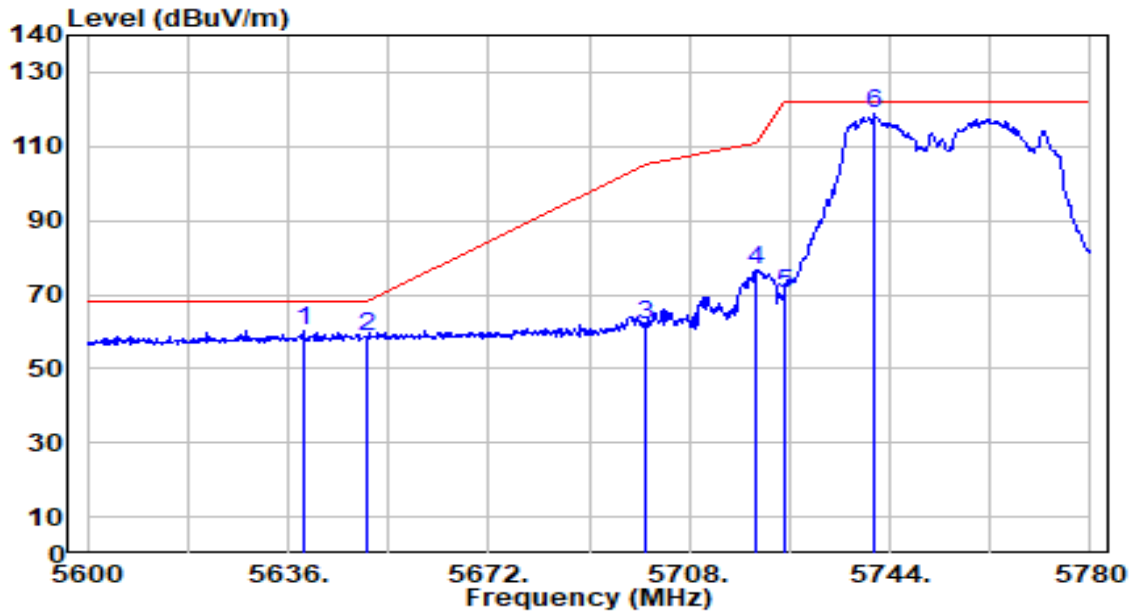


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5644.100	56.26	1.41	57.66	-10.54	68.20	307	148	Peak
2		5650.000	53.47	1.44	54.91	-13.29	68.20	307	148	Peak
3		5700.000	53.91	1.72	55.63	-49.57	105.20	307	148	Peak
4		5720.000	65.41	1.84	67.25	-43.55	110.80	307	148	Peak
5		5725.000	59.49	1.86	61.35	-60.85	122.20	307	148	Peak
6		5737.700	105.32	1.94	107.25	N/A	N/A	307	148	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

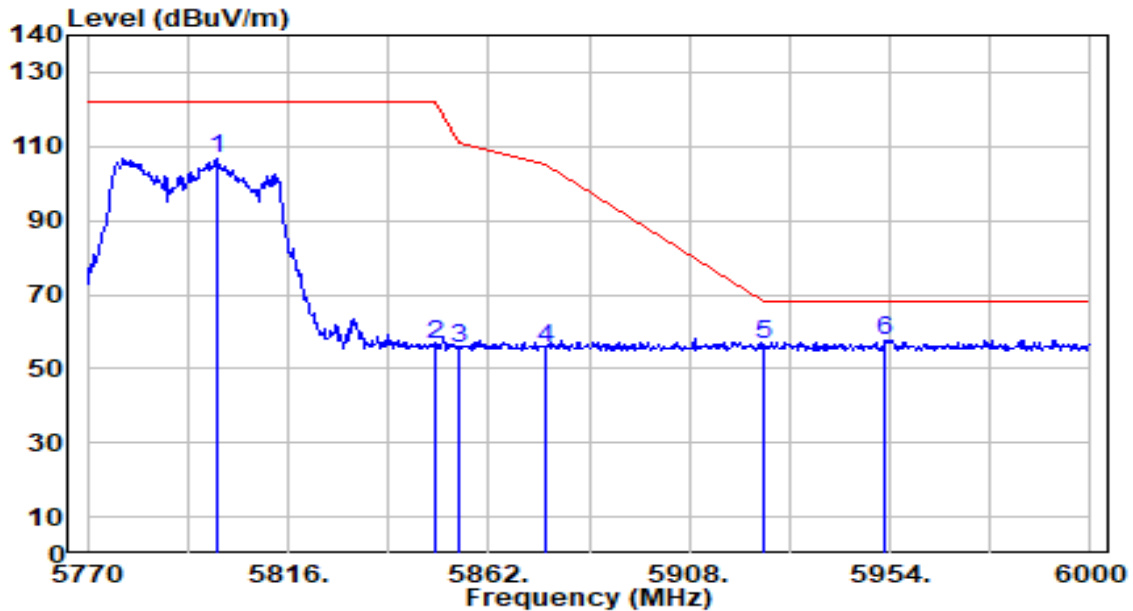


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5638.700	58.61	1.38	59.98	-8.22	68.20	274	14	Peak
2		5650.000	57.21	1.44	58.65	-9.55	68.20	274	14	Peak
3		5700.000	60.22	1.72	61.95	-43.25	105.20	274	14	Peak
4		5720.000	74.63	1.84	76.47	-34.33	110.80	274	14	Peak
5		5725.000	68.64	1.86	70.51	-51.69	122.20	274	14	Peak
6		5741.120	116.83	1.95	118.79	N/A	N/A	274	14	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

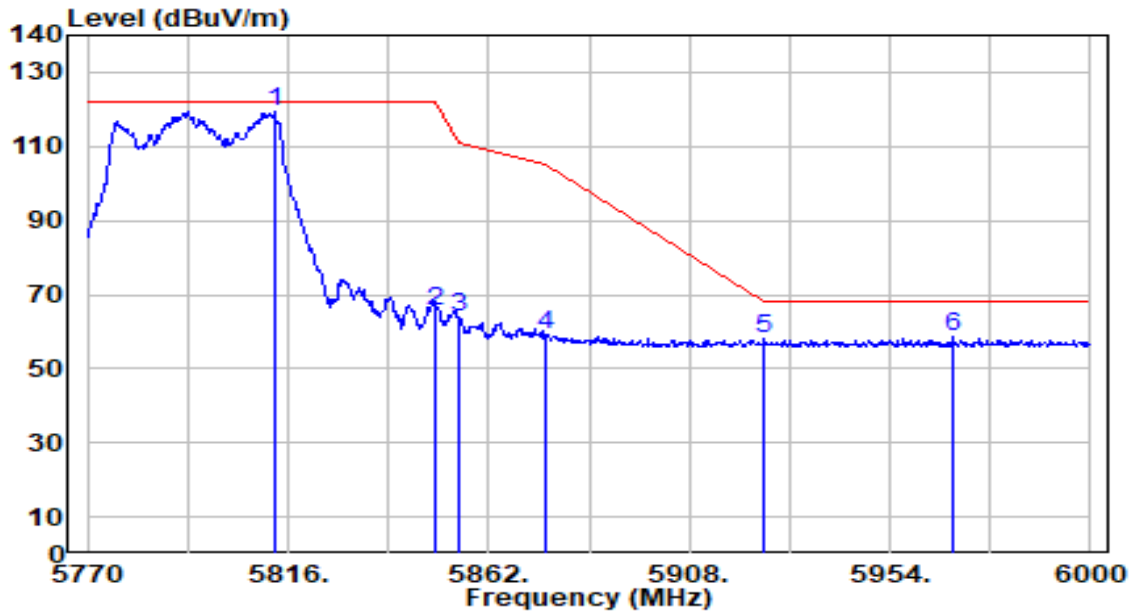


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5799.900	104.25	2.29	106.54	N/A	N/A	278	148	Peak
2	5850.000	54.26	2.27	56.53	-65.67	122.20	278	148	Peak
3	5855.000	53.27	2.27	55.54	-55.26	110.80	278	148	Peak
4	5875.000	53.31	2.26	55.57	-49.63	105.20	278	148	Peak
5	5925.000	54.06	2.25	56.30	-11.90	68.20	278	148	Peak
6	* 5953.080	55.38	2.24	57.61	-10.59	68.20	278	148	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

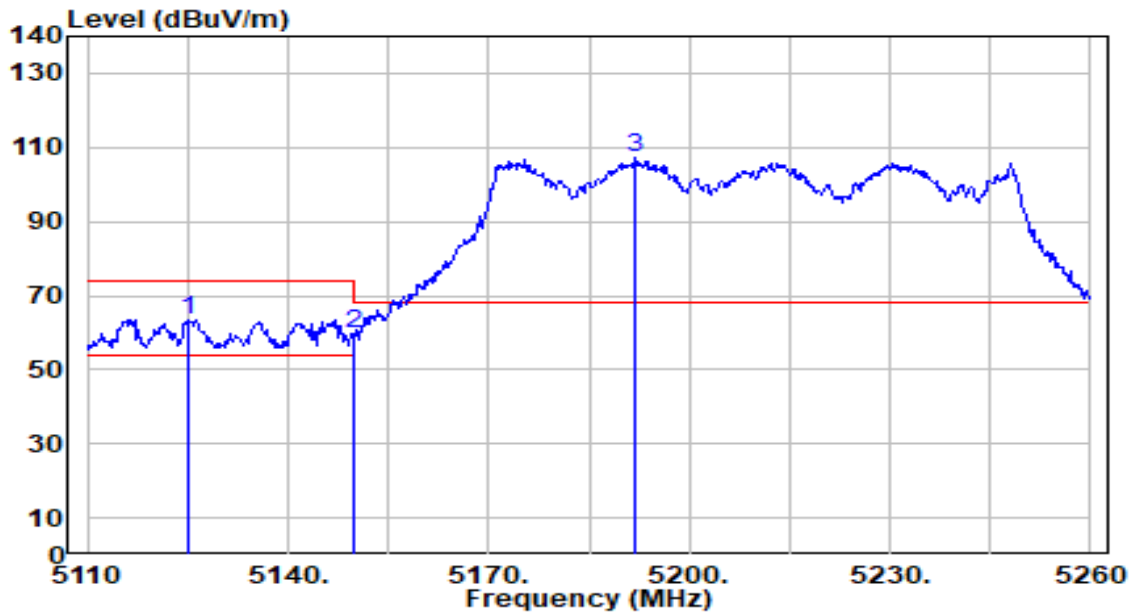


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5813.010	117.25	2.28	119.54	N/A	N/A	172	174	Peak
2	5850.000	63.43	2.27	65.70	-56.50	122.20	172	174	Peak
3	5855.000	61.47	2.27	63.74	-47.06	110.80	172	174	Peak
4	5875.000	56.69	2.26	58.95	-46.25	105.20	172	174	Peak
5	5925.000	56.06	2.25	58.30	-9.90	68.20	172	174	Peak
6	* 5968.490	56.19	2.23	58.42	-9.78	68.20	172	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

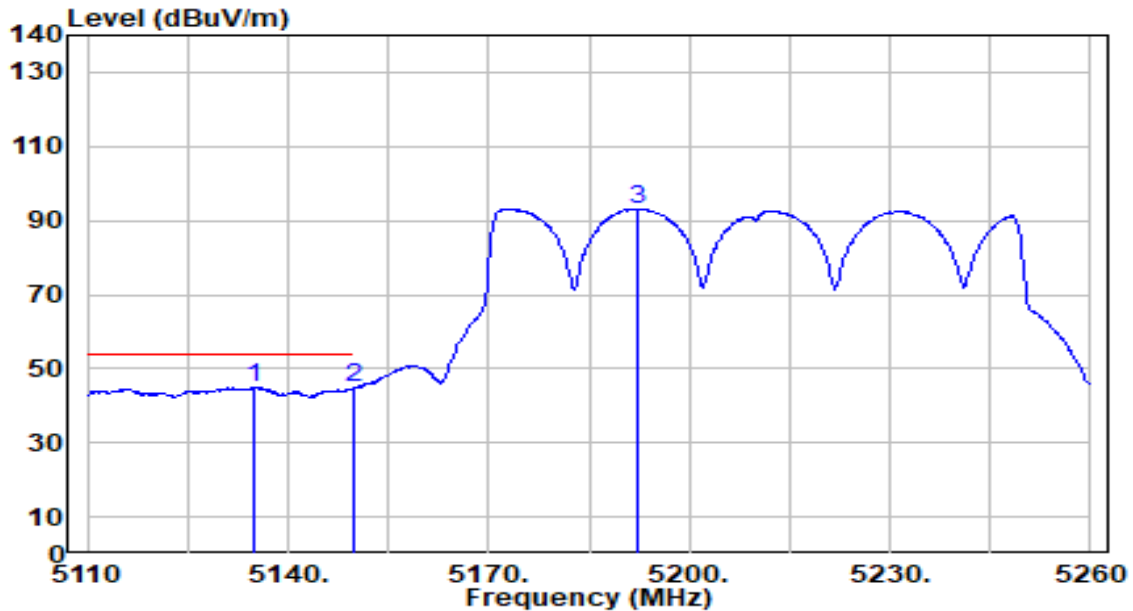


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5125.000	62.73	0.68	63.40	-10.60	74.00	297	200	Peak
2		5150.000	58.92	0.68	59.59	-14.41	74.00	297	200	Peak
3		5192.050	106.40	0.67	107.07	N/A	N/A	297	200	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

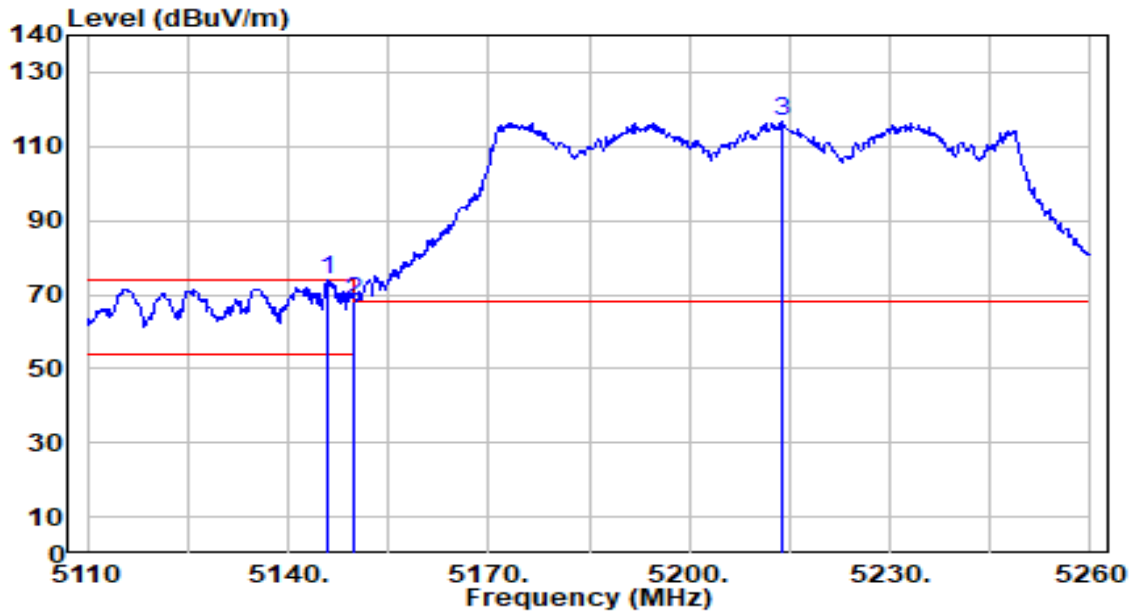


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5134.900	44.31	0.68	44.99	-9.01	54.00	297	200	Average
2		5150.000	44.26	0.68	44.94	-9.06	54.00	297	200	Average
3		5192.350	92.55	0.67	93.22	N/A	N/A	297	200	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

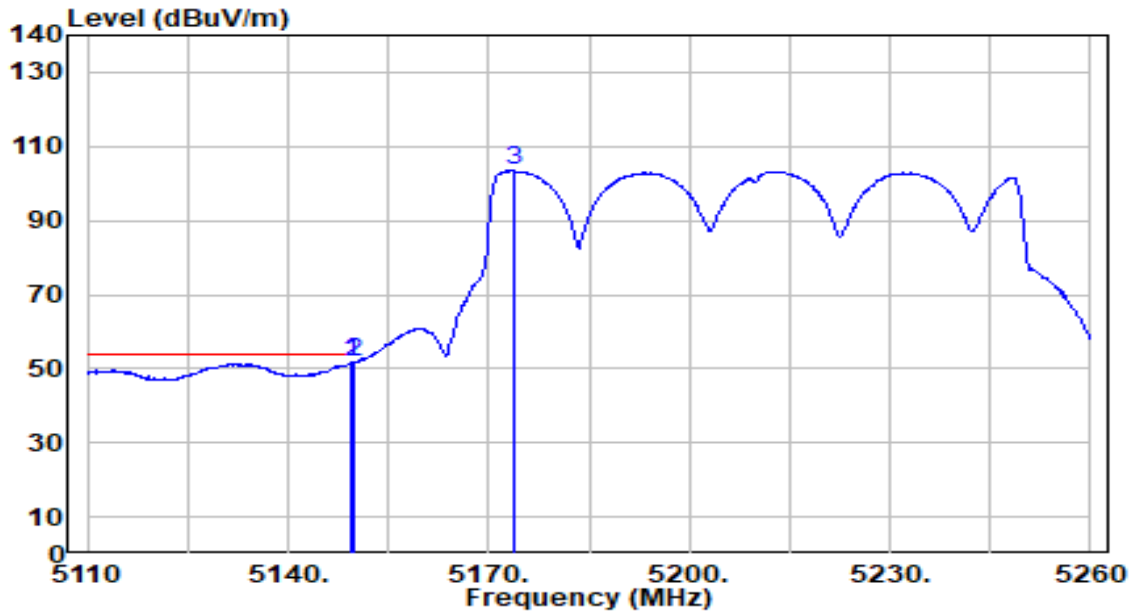


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.850	73.22	0.68	73.90	-0.10	74.00	164	169	Peak
2		5150.000	67.72	0.68	68.39	-5.61	74.00	164	169	Peak
3		5213.800	115.88	0.65	116.54	N/A	N/A	164	169	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

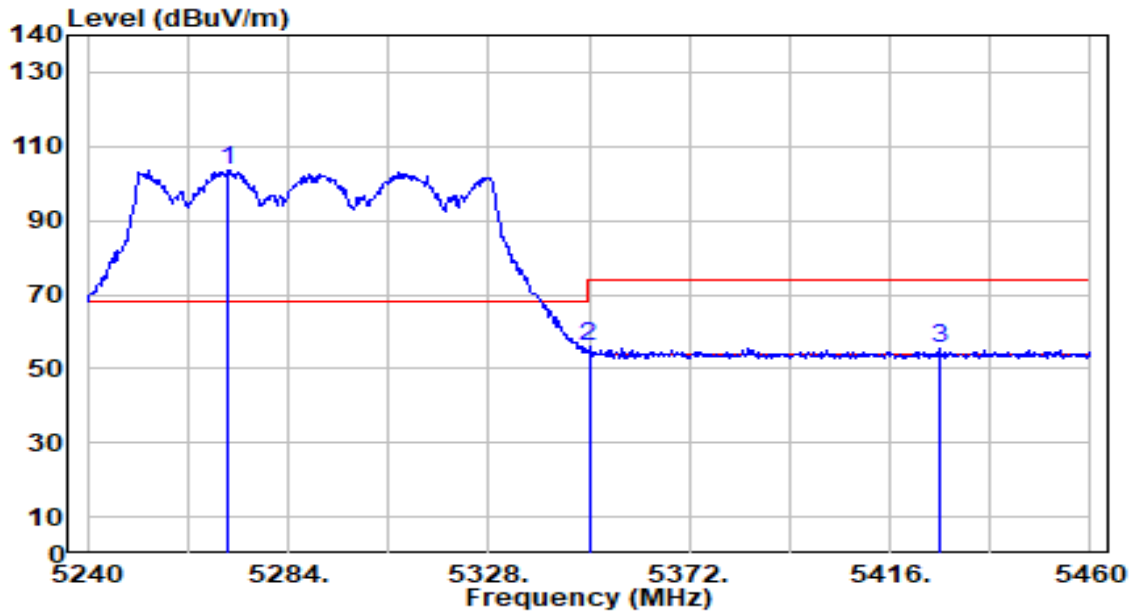


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.450	51.01	0.68	51.69	-2.31	54.00	164	169	Average
2	*	5150.000	51.26	0.68	51.94	-2.06	54.00	164	169	Average
3		5173.750	102.70	0.67	103.37	N/A	N/A	164	169	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

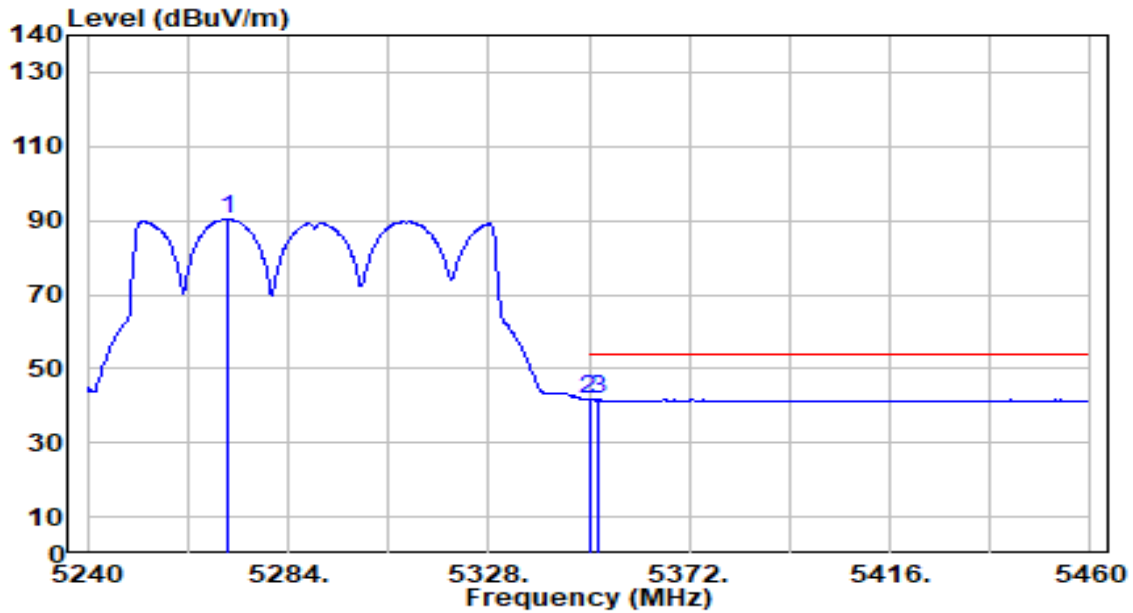


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5270.580	103.19	0.59	103.79	N/A	N/A	274	199	Peak
2	* 5350.000	55.56	0.51	56.06	-17.94	74.00	274	199	Peak
3	5426.780	54.96	0.54	55.50	-18.50	74.00	274	199	Peak

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

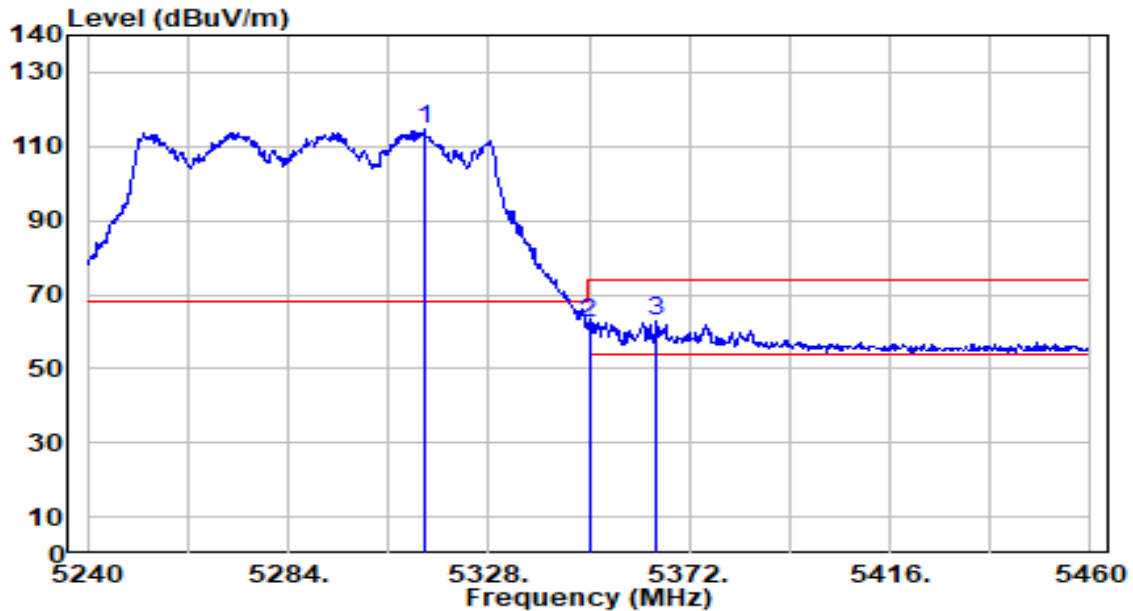


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5270.580	89.82	0.59	90.41	N/A	N/A	274	199	Average
2	5350.000	41.08	0.51	41.59	-12.41	54.00	274	199	Average
3	* 5352.200	41.09	0.50	41.60	-12.40	54.00	274	199	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

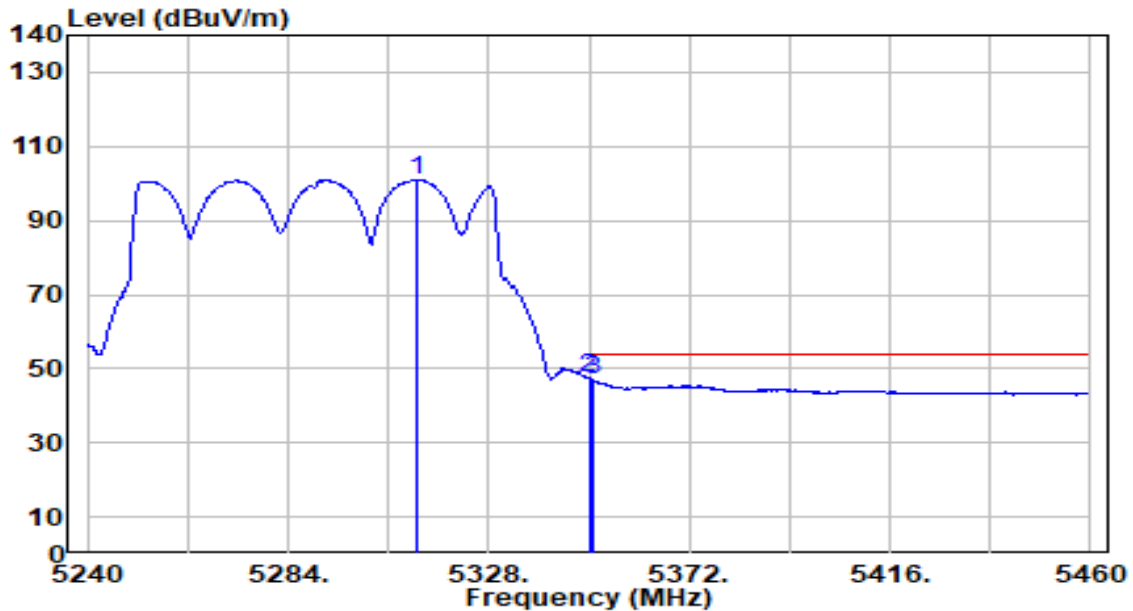


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5313.920	114.16	0.54	114.70	N/A	N/A	200	0	Peak
2	5350.000	61.95	0.51	62.45	-11.55	74.00	200	0	Peak
3	* 5364.960	62.19	0.49	62.67	-11.33	74.00	200	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

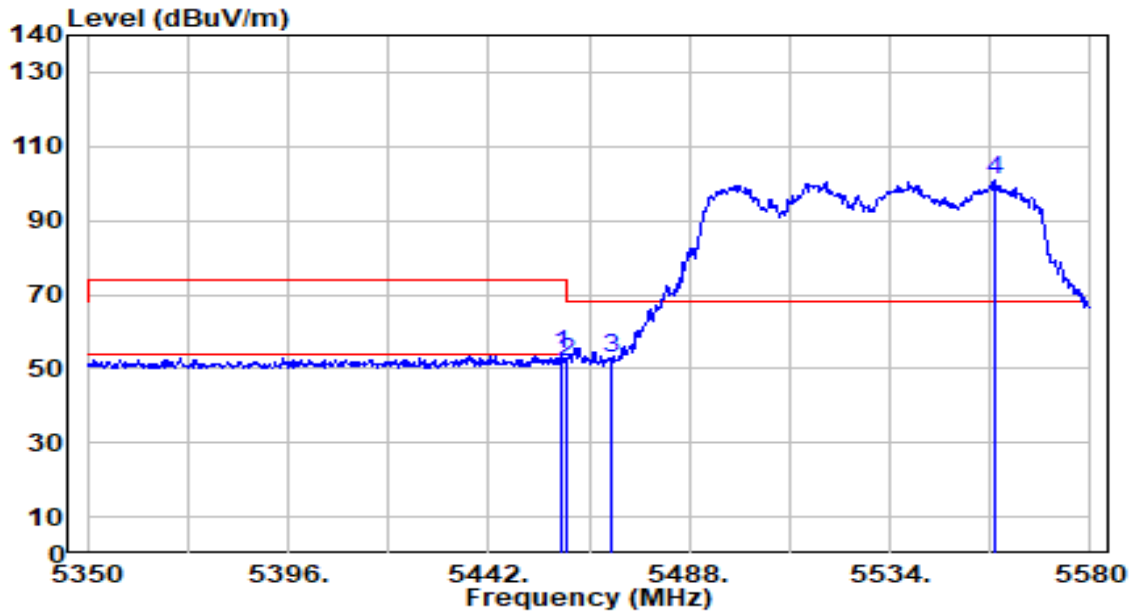


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5312.160	100.40	0.55	100.94	N/A	N/A	200	0	Average
2	*	5350.000	46.80	0.51	47.30	-6.70	54.00	200	0	Average
3		5350.880	46.35	0.50	46.85	-7.15	54.00	200	0	Average

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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

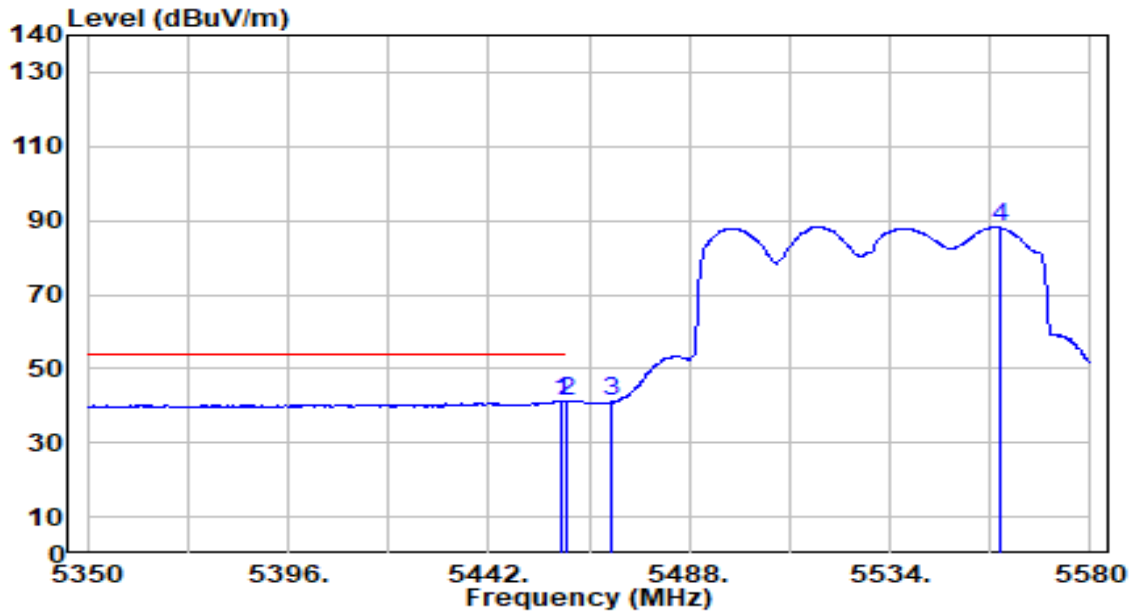


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.560	53.27	0.65	53.92	-20.08	74.00	100	180	Peak
2	5460.000	51.01	0.65	51.67	-22.33	74.00	100	180	Peak
3	* 5470.000	52.30	0.69	52.99	-15.21	68.20	100	180	Peak
4	5557.920	99.77	1.00	100.77	N/A	N/A	100	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

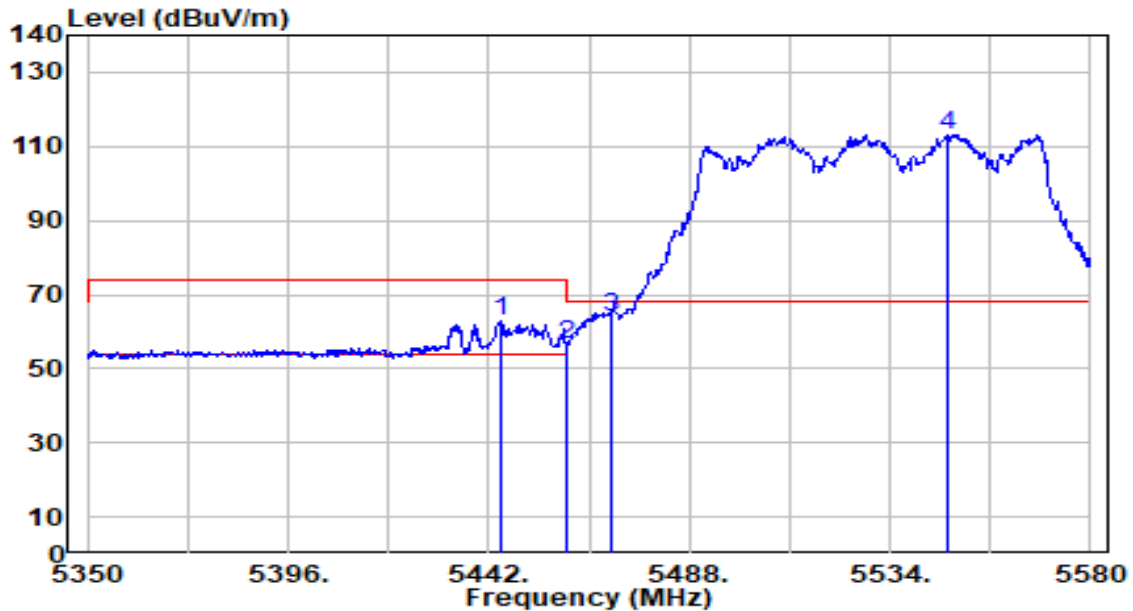


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.790	40.57	0.65	41.22	-12.78	54.00	100	180	Average
2		5460.000	40.44	0.65	41.10	-12.90	54.00	100	180	Average
3		5470.000	40.29	0.69	40.98	N/A	N/A	100	180	Average
4		5559.070	87.26	1.01	88.27	N/A	N/A	100	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

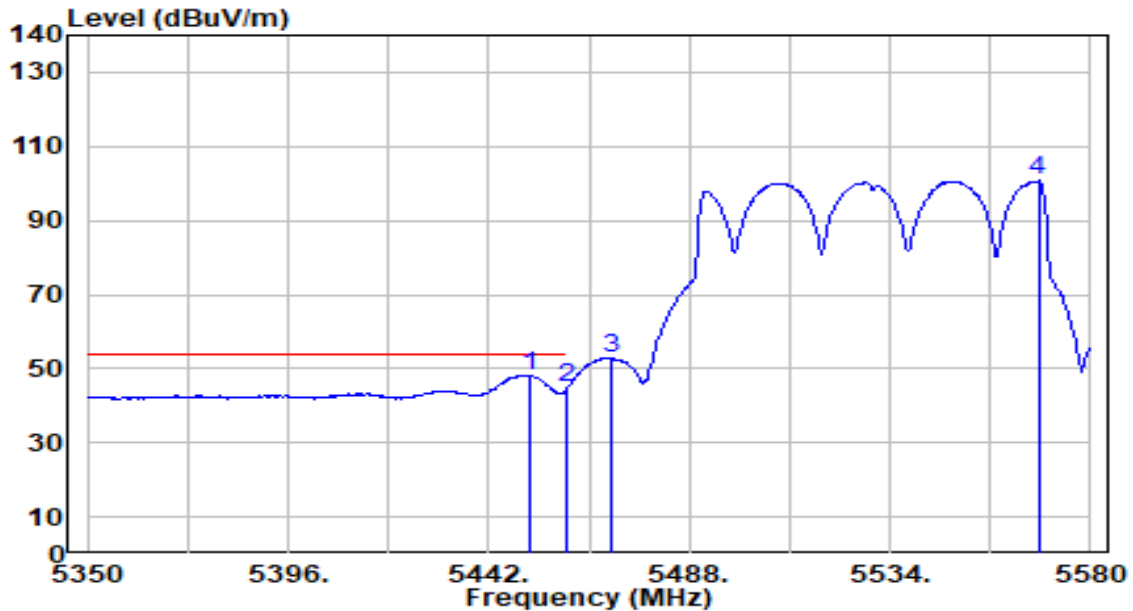


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5444.990	62.02	0.60	62.62	-11.38	74.00	184	174	Peak
2	5460.000	55.95	0.65	56.60	-17.40	74.00	184	174	Peak
3	* 5470.000	63.22	0.69	63.91	-4.29	68.20	184	174	Peak
4	5547.110	112.14	0.96	113.10	N/A	N/A	184	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

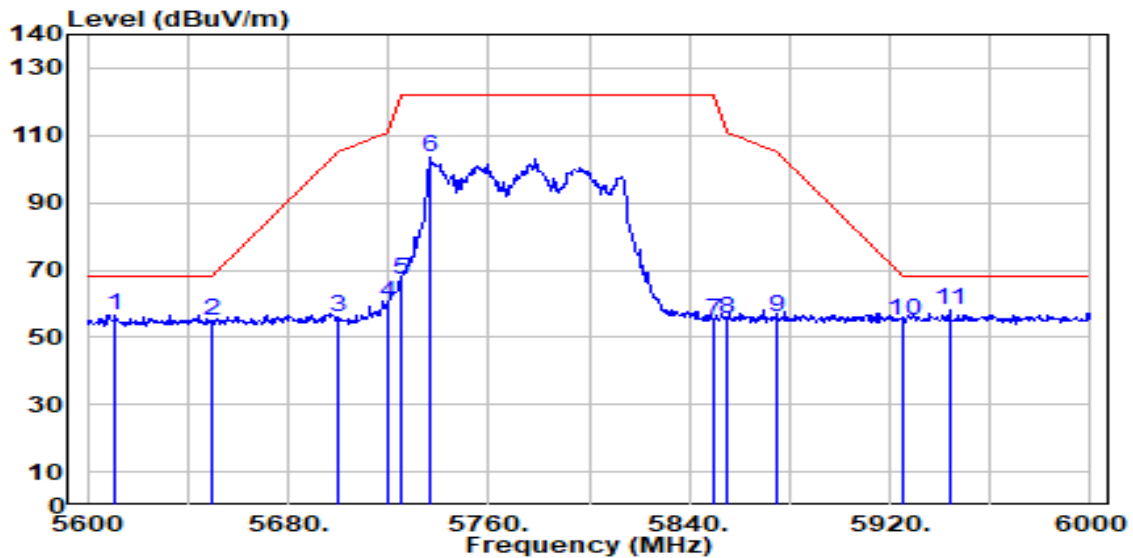


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5451.200	47.69	0.62	48.31	-5.69	54.00	184	174	Average
2		5460.000	44.04	0.65	44.70	-9.30	54.00	184	174	Average
3		5470.000	52.12	0.69	52.80	N/A	N/A	184	174	Average
4		5568.040	99.62	1.04	100.66	N/A	N/A	184	174	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

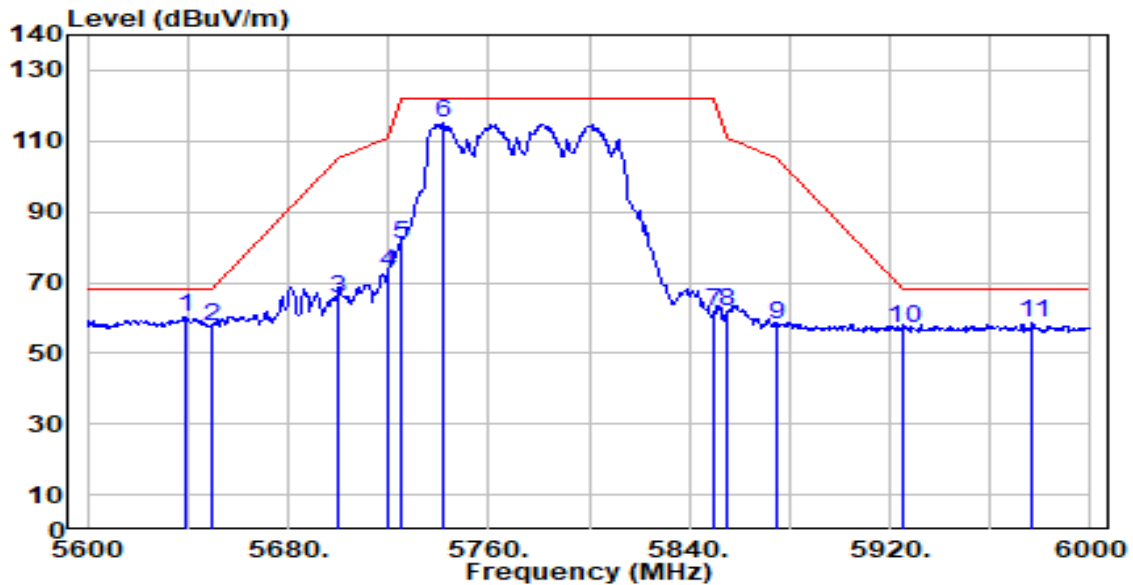


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5610.800	55.44	1.22	56.66	-11.54	68.20	307	148	Peak
2	5650.000	53.26	1.44	54.70	-13.50	68.20	307	148	Peak
3	5700.000	54.26	1.72	55.98	-49.22	105.20	307	148	Peak
4	5720.000	58.24	1.84	60.08	-50.72	110.80	307	148	Peak
5	5725.000	65.08	1.86	66.95	-55.25	122.20	307	148	Peak
6	5736.800	101.56	1.93	103.49	N/A	N/A	307	148	Peak
7	5850.000	52.72	2.27	55.00	-67.20	122.20	307	148	Peak
8	5855.000	53.42	2.27	55.69	-55.11	110.80	307	148	Peak
9	5875.000	53.59	2.26	55.85	-49.35	105.20	307	148	Peak
10	5925.000	52.74	2.25	54.99	-13.21	68.20	307	148	Peak
11	* 5944.000	55.82	2.24	58.06	-10.14	68.20	307	148	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

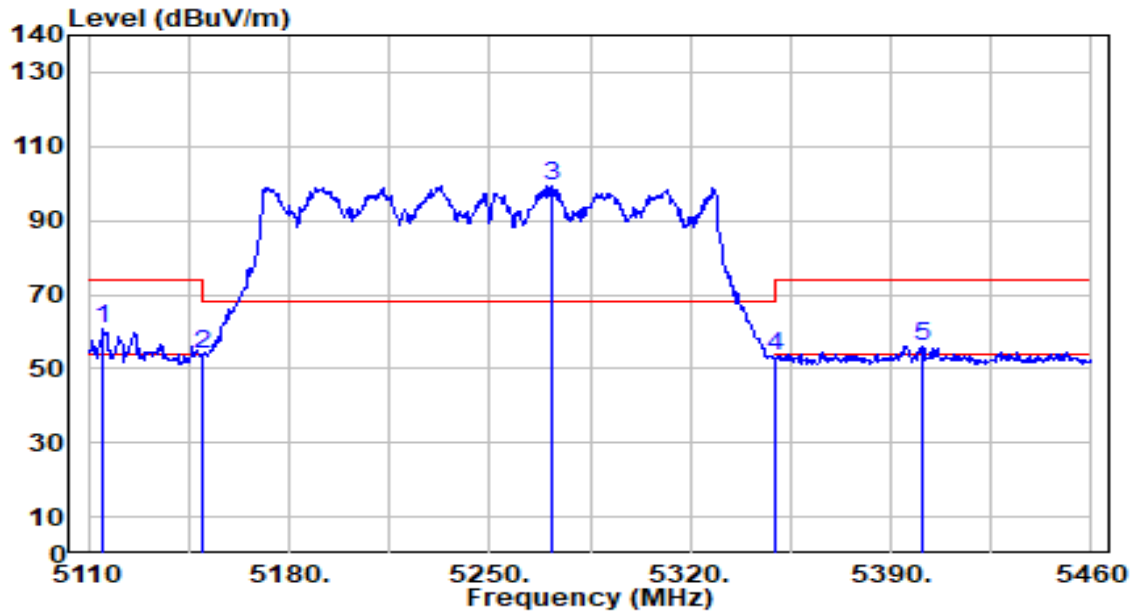


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5639.200	58.96	1.38	60.34	-7.86	68.20	274	14	Peak
2		5650.000	56.38	1.44	57.82	-10.38	68.20	274	14	Peak
3		5700.000	63.56	1.72	65.28	-39.92	105.20	274	14	Peak
4		5720.000	71.15	1.84	72.98	-37.82	110.80	274	14	Peak
5		5725.000	79.14	1.86	81.00	-41.20	122.20	274	14	Peak
6		5741.600	113.05	1.96	115.01	N/A	N/A	274	14	Peak
7		5850.000	59.40	2.27	61.68	-60.52	122.20	274	14	Peak
8		5855.000	59.61	2.27	61.88	-48.92	110.80	274	14	Peak
9		5875.000	55.72	2.26	57.99	-47.21	105.20	274	14	Peak
10		5925.000	54.75	2.25	56.99	-11.21	68.20	274	14	Peak
11		5976.800	56.21	2.23	58.43	-9.77	68.20	274	14	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

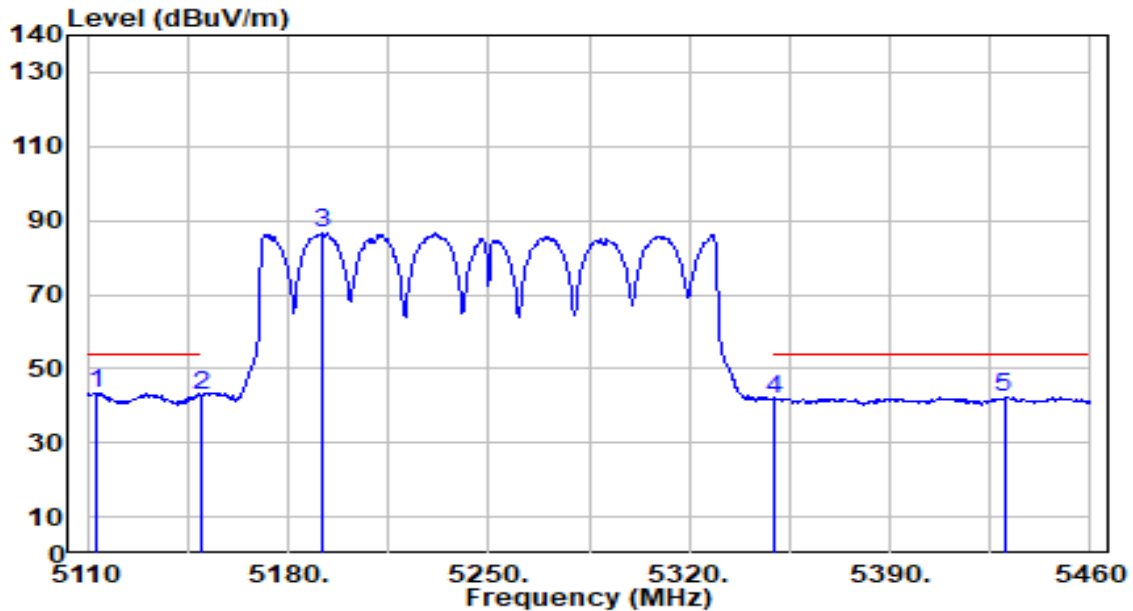


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5115.250	59.93	0.68	60.61	-13.39	74.00	277	203	Peak
2		5150.000	53.26	0.68	53.93	-20.07	74.00	277	203	Peak
3		5271.350	98.68	0.59	99.27	N/A	N/A	277	203	Peak
4		5350.000	53.00	0.51	53.51	-20.49	74.00	277	203	Peak
5		5400.850	55.65	0.45	56.10	-17.90	74.00	277	203	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

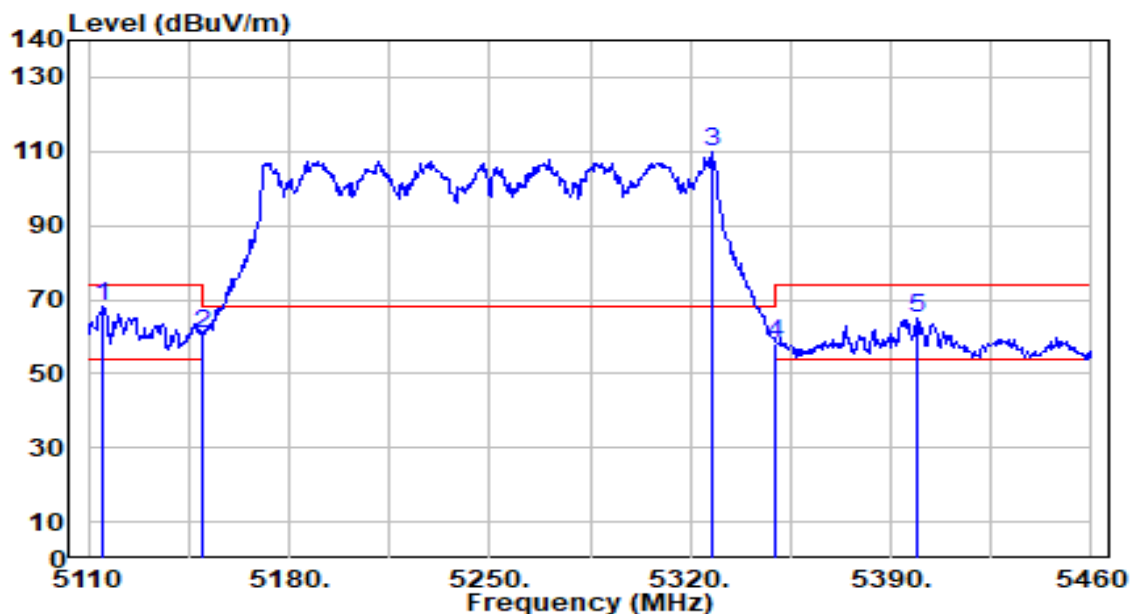


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5113.150	42.78	0.68	43.46	-10.54	54.00	277	203	Average
2		5150.000	42.22	0.68	42.90	-11.10	54.00	277	203	Average
3		5192.250	85.81	0.67	86.49	N/A	N/A	277	203	Average
4		5350.000	41.25	0.51	41.75	-12.25	54.00	277	203	Average
5		5429.900	41.90	0.55	42.46	-11.54	54.00	277	203	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

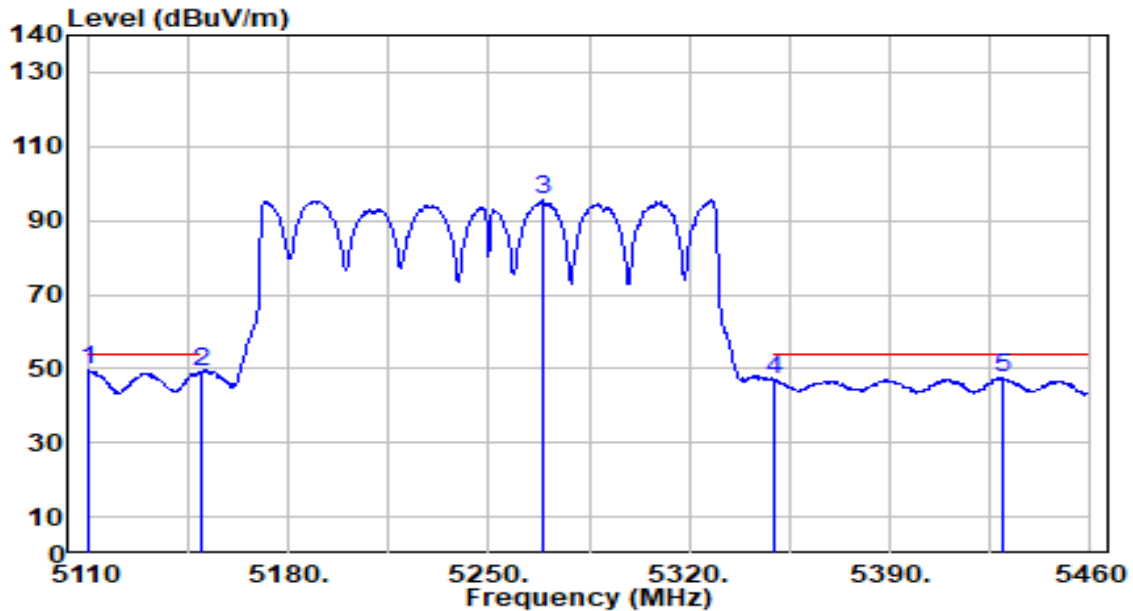


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5114.900	67.25	0.68	67.93	-6.07	74.00	219	169	Peak
2		5150.000	60.06	0.68	60.73	-13.27	74.00	219	169	Peak
3		5327.350	109.17	0.53	109.70	N/A	N/A	219	169	Peak
4		5350.000	57.65	0.51	58.16	-15.84	74.00	219	169	Peak
5		5399.450	64.49	0.45	64.94	-9.06	74.00	219	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) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

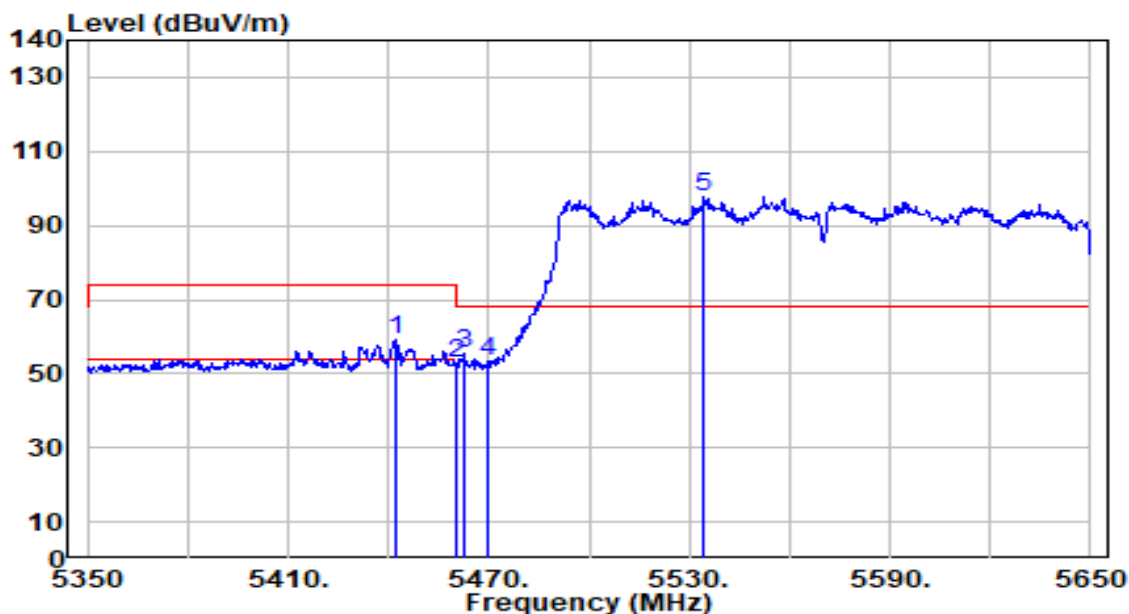


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5110.350	49.04	0.68	49.72	-4.28	54.00	219	169	Average
2		5150.000	48.25	0.68	48.93	-5.07	54.00	219	169	Average
3		5268.550	94.81	0.59	95.40	N/A	N/A	219	169	Average
4		5350.000	46.44	0.51	46.95	-7.05	54.00	219	169	Average
5		5429.200	47.02	0.55	47.57	-6.43	54.00	219	169	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

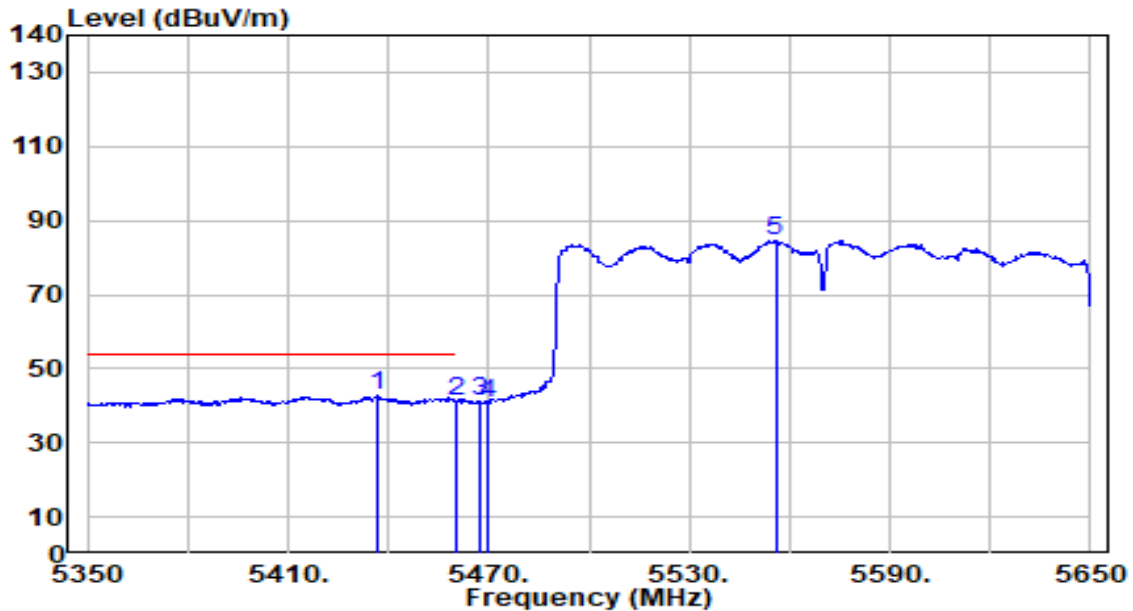


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5442.400	58.42	0.59	59.01	-14.99	74.00	113	182	Peak
2	5460.000	52.03	0.65	52.68	-21.32	74.00	113	182	Peak
3	* 5462.800	54.74	0.66	55.40	-12.80	68.20	113	182	Peak
4	5470.000	52.68	0.69	53.36	-14.84	68.20	113	182	Peak
5	5534.200	96.91	0.92	97.83	N/A	N/A	113	182	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

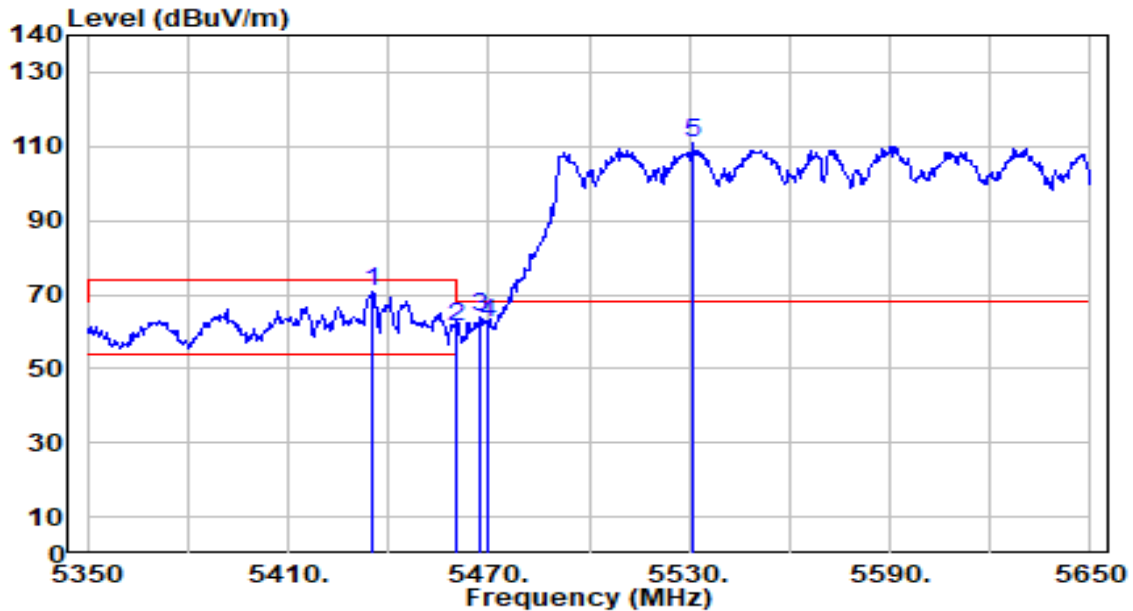


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5436.400	42.04	0.57	42.61	-11.39	54.00	113	182	Average
2		5460.000	40.47	0.65	41.12	-12.88	54.00	113	182	Average
3		5467.300	40.60	0.68	41.28	N/A	N/A	113	182	Average
4		5470.000	40.04	0.69	40.73	N/A	N/A	113	182	Average
5		5555.800	83.51	0.99	84.51	N/A	N/A	113	182	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

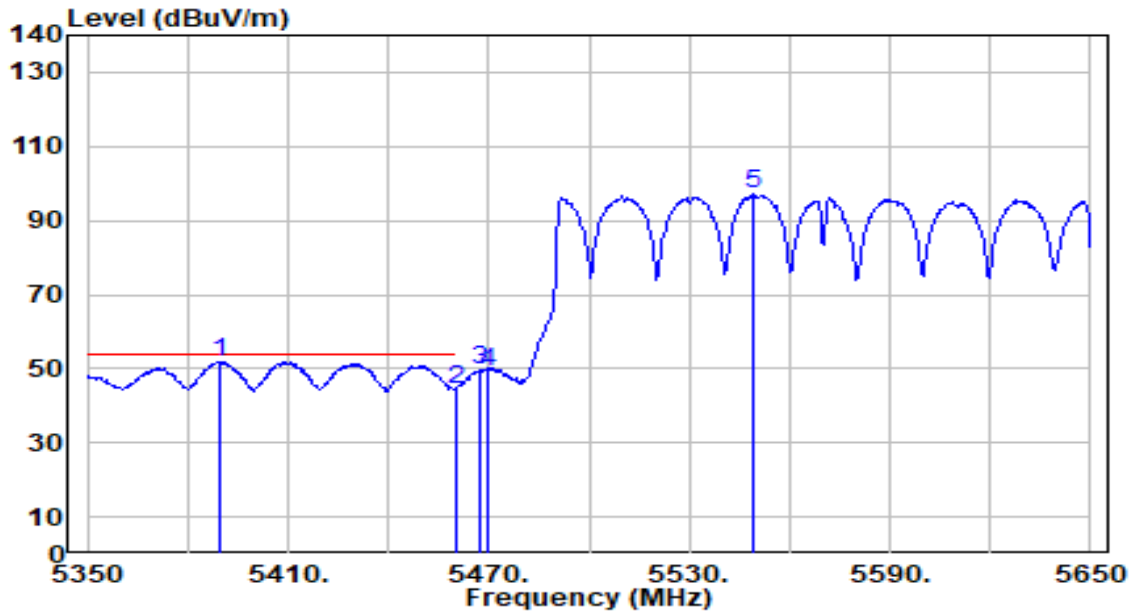


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5435.500	70.10	0.57	70.67	-3.33	74.00	166	170	Peak
2		5460.000	60.56	0.65	61.21	-12.79	74.00	166	170	Peak
3		5467.300	63.13	0.68	63.80	-4.40	68.20	166	170	Peak
4		5470.000	61.71	0.69	62.39	-5.81	68.20	166	170	Peak
5		5530.900	110.13	0.90	111.03	N/A	N/A	166	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) + 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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-07
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11be-160MHz_TX_Band3_CH 114_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	*	5389.900	51.32	0.46	51.78	-2.22	54.00	166	170	Average
2		5460.000	43.68	0.65	44.34	-9.66	54.00	166	170	Average
3		5467.600	48.77	0.68	49.45	N/A	N/A	166	170	Average
4		5470.000	48.56	0.69	49.25	N/A	N/A	166	170	Average
5		5549.500	96.00	0.97	96.97	N/A	N/A	166	170	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.

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.

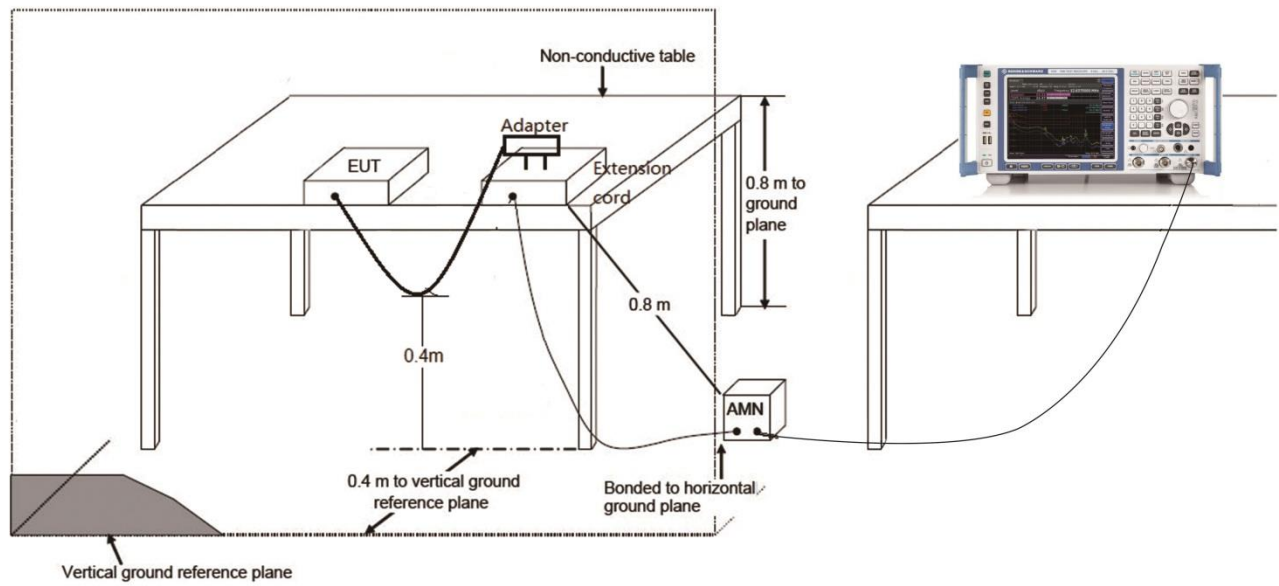
7.10.2.Test Procedure

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.

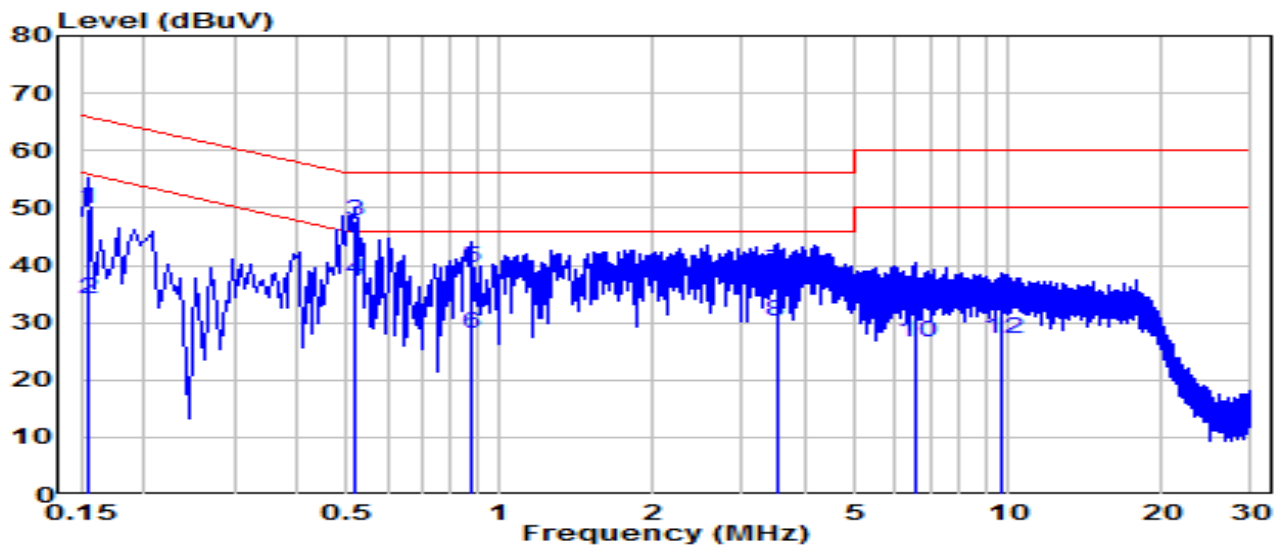
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

7.10.3. Test Setup



7.10.4.Test Result

EUT	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-30
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	26.7°C /49%
Polarity	Line1	Site / Test Engineer	SR2 / Will
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

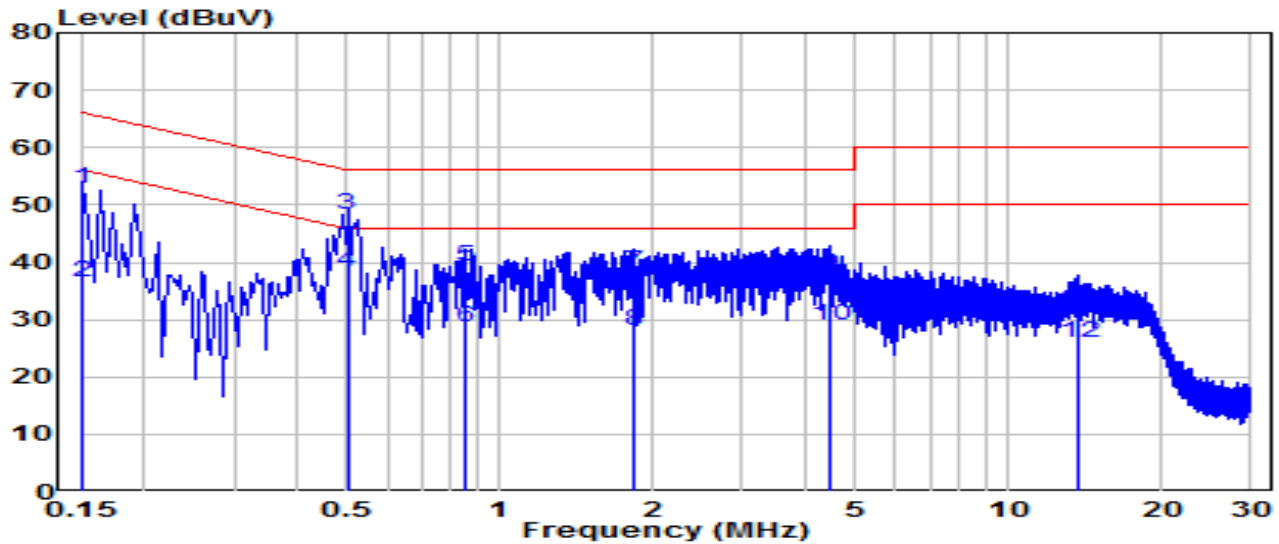


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.154	40.33	9.63	49.96	-15.80	65.75	QP
2	0.154	24.37	9.63	34.00	-21.75	55.75	Average
3	* 0.519	38.11	9.65	47.76	-8.24	56.00	QP
4	* 0.519	27.89	9.65	37.55	-8.45	46.00	Average
5	0.879	29.92	9.67	39.60	-16.40	56.00	QP
6	0.879	18.44	9.67	28.11	-17.89	46.00	Average
7	3.498	29.09	9.72	38.81	-17.19	56.00	QP
8	3.498	20.43	9.72	30.15	-15.85	46.00	Average
9	6.616	23.85	9.79	33.64	-26.36	60.00	QP
10	6.616	16.78	9.79	26.57	-23.43	50.00	Average
11	9.689	23.69	9.86	33.55	-26.45	60.00	QP
12	9.689	17.21	9.86	27.07	-22.93	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-30
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	26.7°C /49%
Polarity	Neutral	Site / Test Engineer	SR2 / Will
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

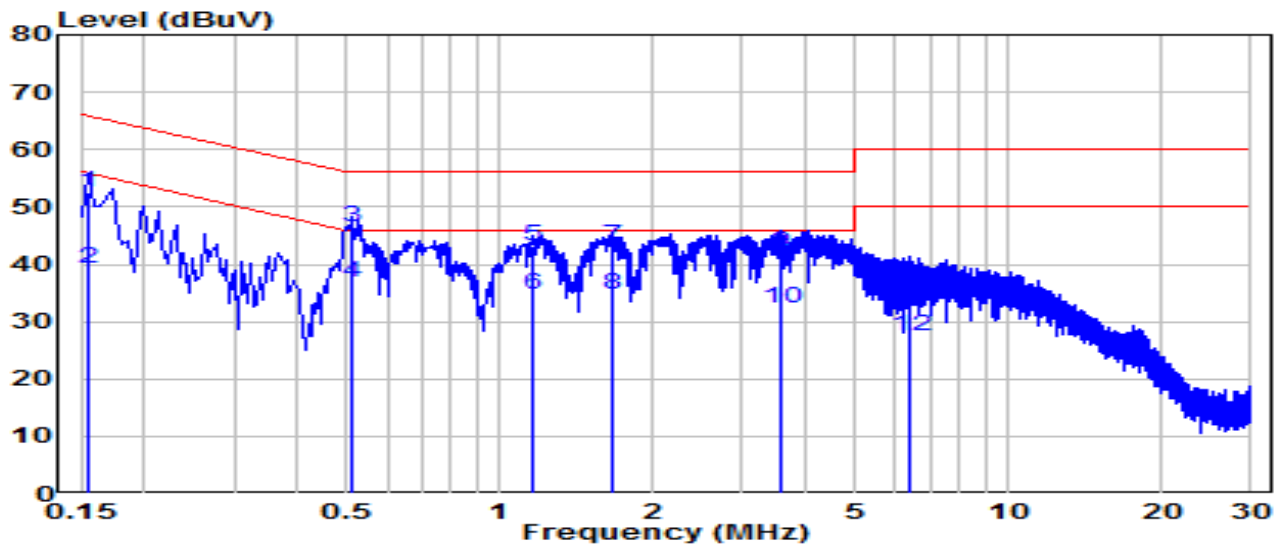


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.150	43.22	9.63	52.85	-13.15	66.00	QP
2	0.150	26.84	9.63	36.47	-19.53	56.00	Average
3	* 0.501	38.64	9.65	48.29	-7.71	56.00	QP
4	* 0.501	28.78	9.65	38.44	-7.56	46.00	Average
5	0.852	29.72	9.67	39.39	-16.61	56.00	QP
6	0.852	18.90	9.67	28.57	-17.43	46.00	Average
7	1.828	28.76	9.70	38.47	-17.53	56.00	QP
8	1.828	18.41	9.70	28.11	-17.89	46.00	Average
9	4.461	27.89	9.75	37.64	-18.36	56.00	QP
10	4.461	19.24	9.75	28.99	-17.01	46.00	Average
11	13.739	21.73	9.93	31.65	-28.35	60.00	QP
12	13.739	16.13	9.93	26.06	-23.94	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-30
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	26.7°C /49%
Polarity	Line1	Site / Test Engineer	SR2 / Will
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 240V/60Hz

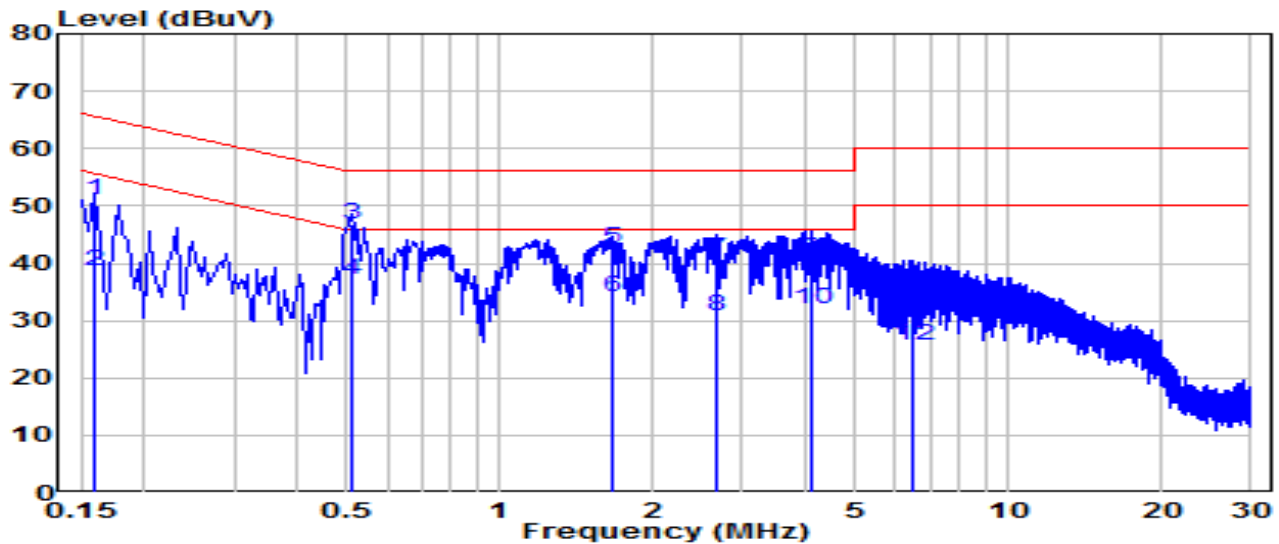


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.154	42.90	9.63	52.53	-13.22	65.75	QP
2	0.154	29.75	9.63	39.39	-16.37	55.75	Average
3	* 0.514	36.97	9.65	46.63	-9.37	56.00	QP
4	* 0.514	27.06	9.65	36.72	-9.28	46.00	Average
5	1.167	33.34	9.68	43.02	-12.98	56.00	QP
6	1.167	25.15	9.68	34.84	-11.16	46.00	Average
7	1.657	33.39	9.69	43.09	-12.91	56.00	QP
8	1.657	25.04	9.69	34.73	-11.27	46.00	Average
9	3.579	32.29	9.72	42.02	-13.98	56.00	QP
10	3.579	22.49	9.72	32.21	-13.79	46.00	Average
11	6.418	26.15	9.78	35.93	-24.07	60.00	QP
12	6.418	17.57	9.78	27.35	-22.65	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	BE9300 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-30
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	26.7°C /49%
Polarity	Neutral	Site / Test Engineer	SR2 / Will
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 240V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.159	41.28	9.63	50.91	-14.60	65.52	QP
2	0.159	29.11	9.63	38.74	-16.77	55.52	Average
3	* 0.514	37.05	9.65	46.71	-9.29	56.00	QP
4	* 0.514	27.59	9.65	37.24	-8.76	46.00	Average
5	1.657	32.87	9.70	42.57	-13.43	56.00	QP
6	1.657	24.49	9.70	34.19	-11.81	46.00	Average
7	2.665	31.16	9.72	40.88	-15.12	56.00	QP
8	2.665	20.95	9.72	30.67	-15.33	46.00	Average
9	4.123	31.09	9.74	40.83	-15.17	56.00	QP
10	4.123	22.30	9.74	32.04	-13.96	46.00	Average
11	6.499	24.84	9.80	34.63	-25.37	60.00	QP
12	6.499	15.80	9.80	25.60	-24.40	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 device is in compliance with Part 15E of the FCC Rules.

Appendix A : Test Setup Photograph

Refer to “2407TW0103-UT” file.

Appendix B : EUT Photograph

Refer to “2407TW0103-UE” file.

Appendix C : Internal Photograph

Refer to “2407TW0103-UI” file.

_____ The End _____