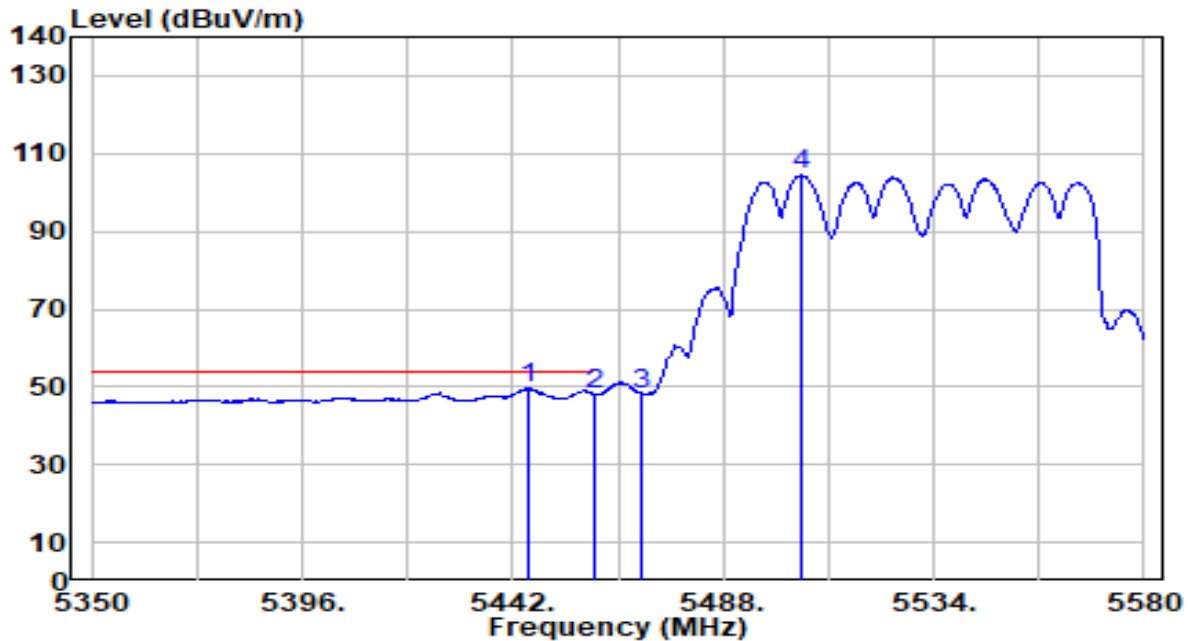


EUT	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

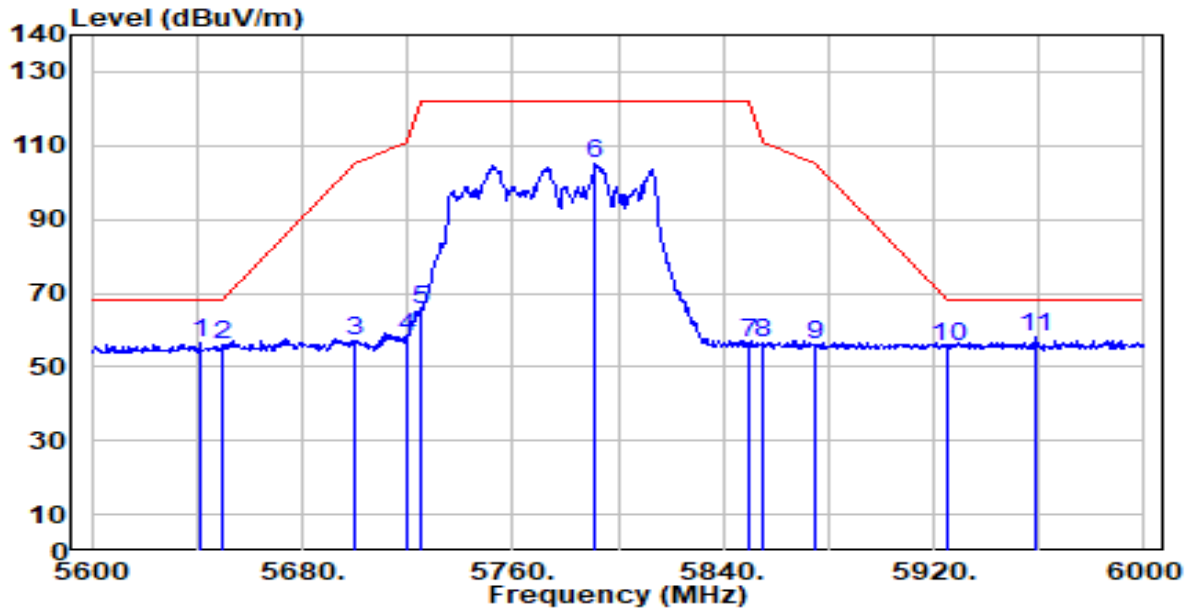


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5445.220	48.98	0.60	49.57	-4.43	54.00	148	354	Average
2		5460.000	47.46	0.66	48.12	-5.88	54.00	148	354	Average
3		5470.000	47.58	0.71	48.29	N/A	N/A	148	354	Average
4		5505.020	103.57	0.86	104.44	N/A	N/A	148	354	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

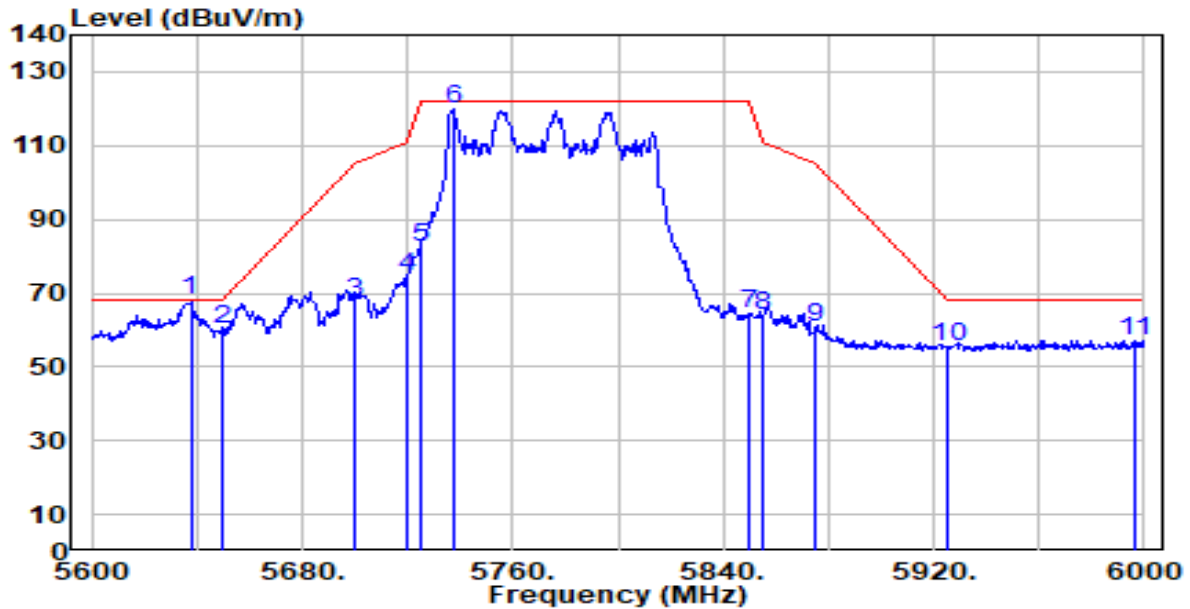


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5641.200	54.78	1.50	56.28	-11.92	68.20	206	0	Peak
2	5650.000	54.30	1.54	55.84	-12.36	68.20	206	0	Peak
3	5700.000	55.22	1.78	57.00	-48.20	105.20	206	0	Peak
4	5720.000	56.29	1.87	58.16	-52.64	110.80	206	0	Peak
5	5725.000	63.65	1.89	65.54	-56.66	122.20	206	0	Peak
6	5791.600	102.79	2.20	104.99	N/A	N/A	206	0	Peak
7	5850.000	54.11	2.25	56.36	-65.84	122.20	206	0	Peak
8	5855.000	54.17	2.25	56.42	-54.38	110.80	206	0	Peak
9	5875.000	53.66	2.26	55.92	-49.28	105.20	206	0	Peak
10	5925.000	53.28	2.27	55.55	-12.65	68.20	206	0	Peak
11 *	5958.800	55.87	2.27	58.15	-10.05	68.20	206	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

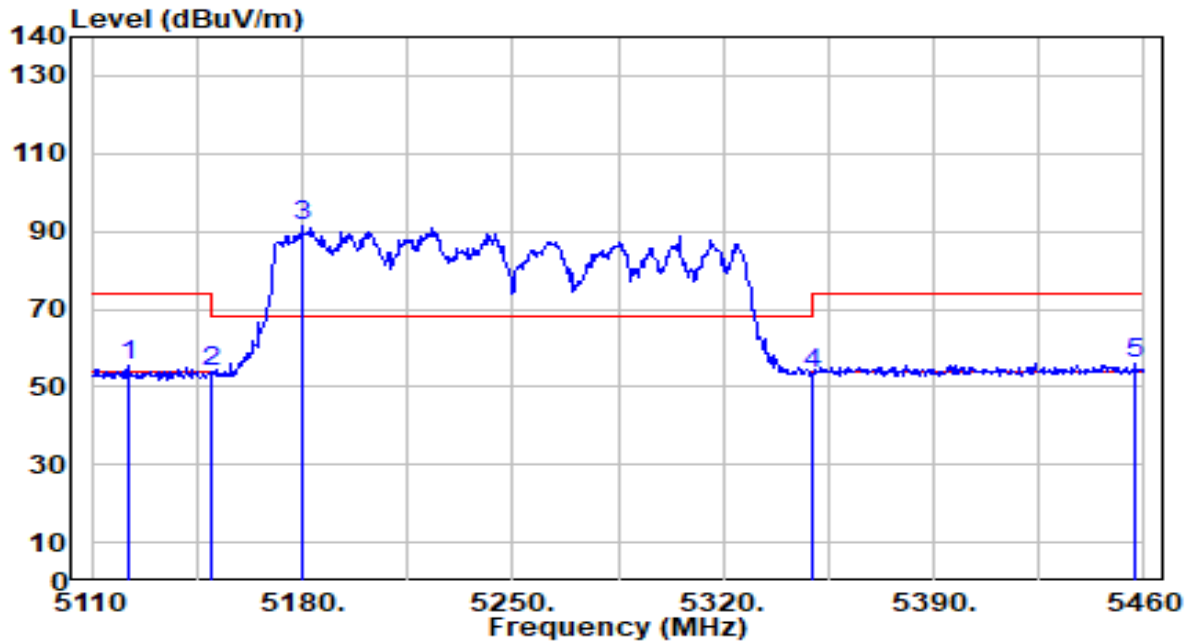


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5637.600	66.47	1.48	67.96	-0.24	68.20	200	189	Peak
2		5650.000	58.58	1.54	60.13	-8.07	68.20	200	189	Peak
3		5700.000	65.76	1.78	67.53	-37.67	105.20	200	189	Peak
4		5720.000	72.89	1.87	74.75	-36.05	110.80	200	189	Peak
5		5725.000	80.59	1.89	82.48	-39.72	122.20	200	189	Peak
6		5737.200	117.73	1.95	119.68	N/A	N/A	200	189	Peak
7		5850.000	62.41	2.25	64.66	-57.54	122.20	200	189	Peak
8		5855.000	61.82	2.25	64.07	-46.73	110.80	200	189	Peak
9		5875.000	58.24	2.26	60.50	-44.70	105.20	200	189	Peak
10		5925.000	53.00	2.27	55.27	-12.93	68.20	200	189	Peak
11		5996.400	54.96	2.28	57.24	-10.96	68.20	200	189	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

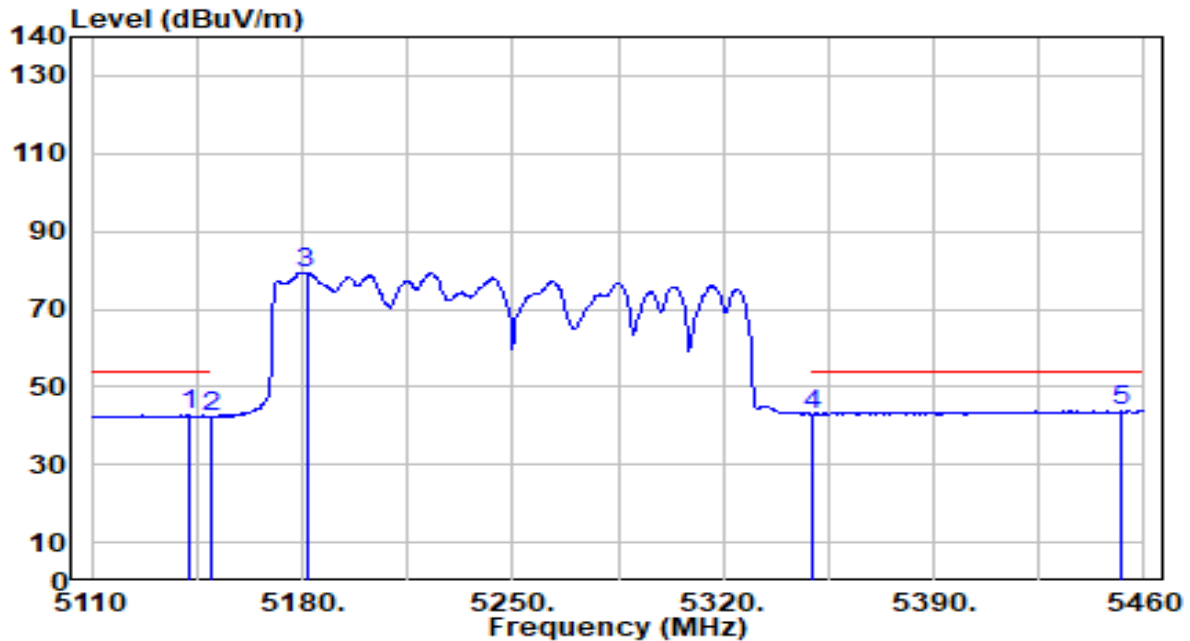


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5122.250	55.08	0.63	55.71	-18.29	74.00	330	357	Peak
2	5150.000	53.28	0.65	53.94	-20.06	74.00	330	357	Peak
3	5180.000	90.46	0.68	91.14	N/A	N/A	330	357	Peak
4	5350.000	52.80	0.47	53.27	-20.73	74.00	330	357	Peak
5	* 5457.200	55.21	0.65	55.86	-18.14	74.00	330	357	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

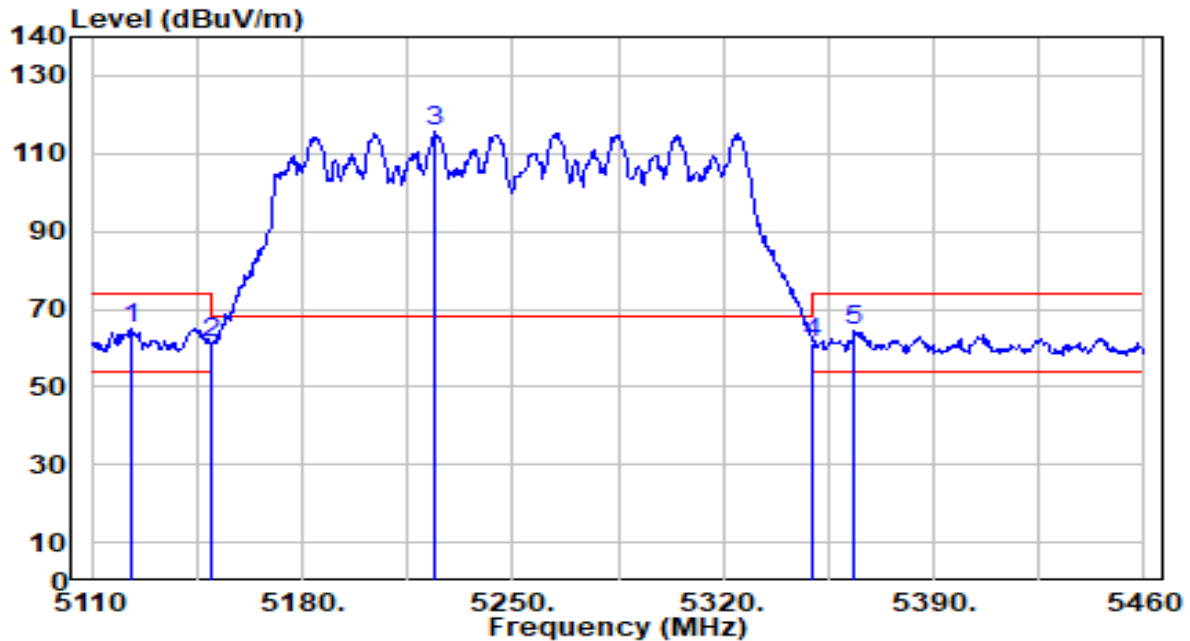


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5142.200	42.10	0.65	42.75	-11.25	54.00	330	357	Average
2	5150.000	41.72	0.65	42.38	-11.62	54.00	330	357	Average
3	5181.400	78.80	0.68	79.49	N/A	N/A	330	357	Average
4	5350.000	42.54	0.47	43.01	-10.99	54.00	330	357	Average
5	* 5452.650	43.10	0.63	43.73	-10.27	54.00	330	357	Average

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

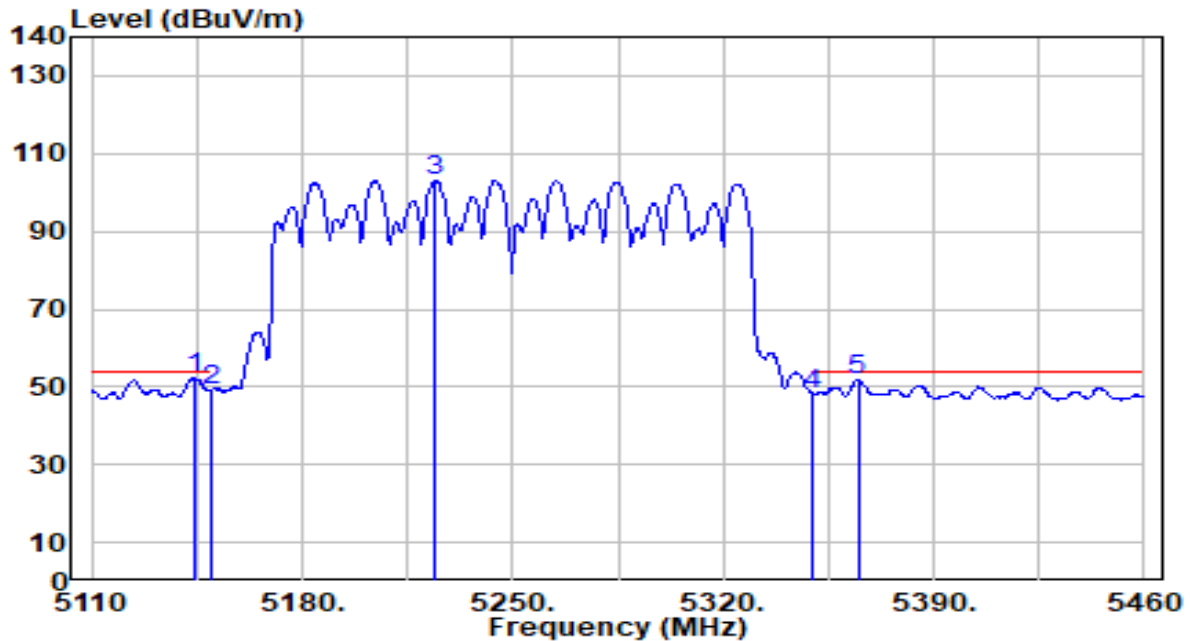


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5122.950	64.57	0.63	65.20	-8.80	74.00	138	352	Peak
2		5150.000	60.87	0.65	61.52	-12.48	74.00	138	352	Peak
3		5224.450	115.01	0.66	115.67	N/A	N/A	138	352	Peak
4		5350.000	61.00	0.47	61.47	-12.53	74.00	138	352	Peak
5		5363.750	63.75	0.45	64.20	-9.80	74.00	138	352	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

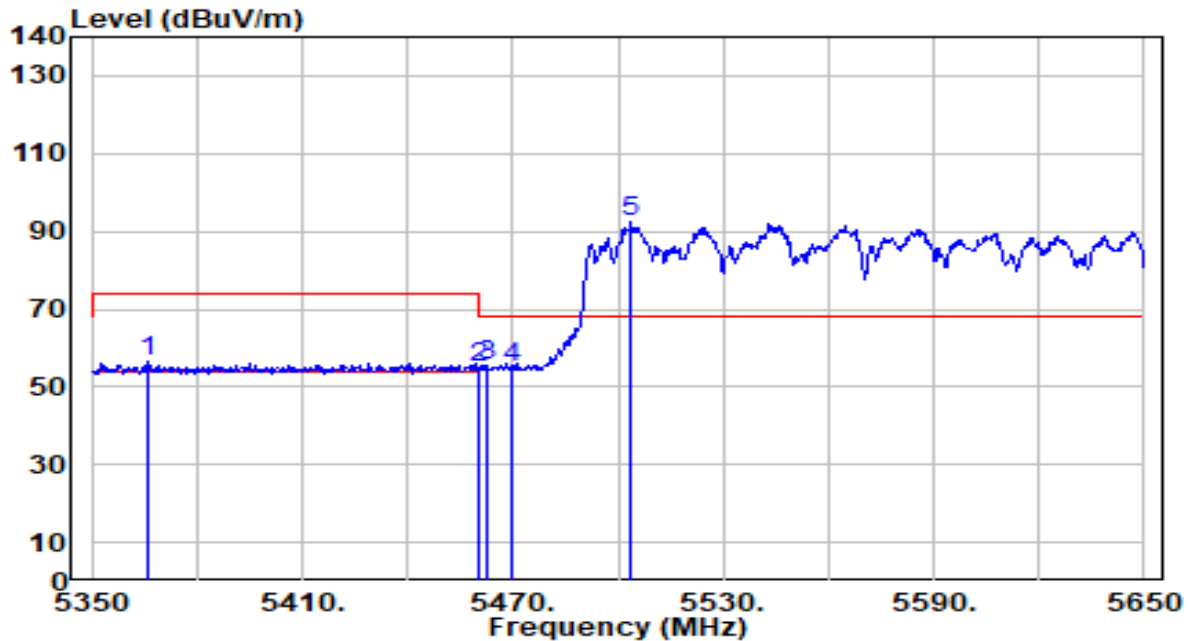


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5143.950	51.76	0.65	52.41	-1.59	54.00	138	352	Average
2		5150.000	48.62	0.65	49.28	-4.72	54.00	138	352	Average
3		5224.100	102.36	0.66	103.03	N/A	N/A	138	352	Average
4		5350.000	47.68	0.47	48.15	-5.85	54.00	138	352	Average
5		5364.800	51.23	0.45	51.67	-2.33	54.00	138	352	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-06
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

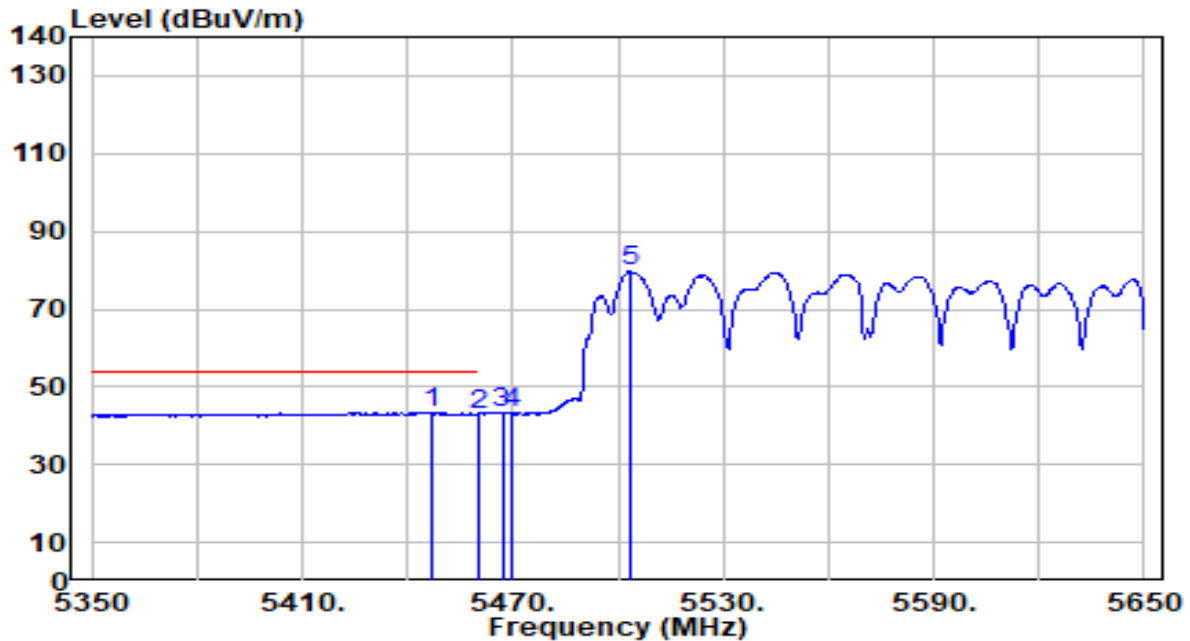


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5365.900	55.99	0.45	56.44	-17.56	74.00	105	341	Peak
2	5460.000	54.06	0.66	54.72	-19.28	74.00	105	341	Peak
3	* 5462.500	54.88	0.67	55.55	-12.65	68.20	105	341	Peak
4	5470.000	54.17	0.71	54.87	-13.33	68.20	105	341	Peak
5	5503.900	91.49	0.86	92.35	N/A	N/A	105	341	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-06
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

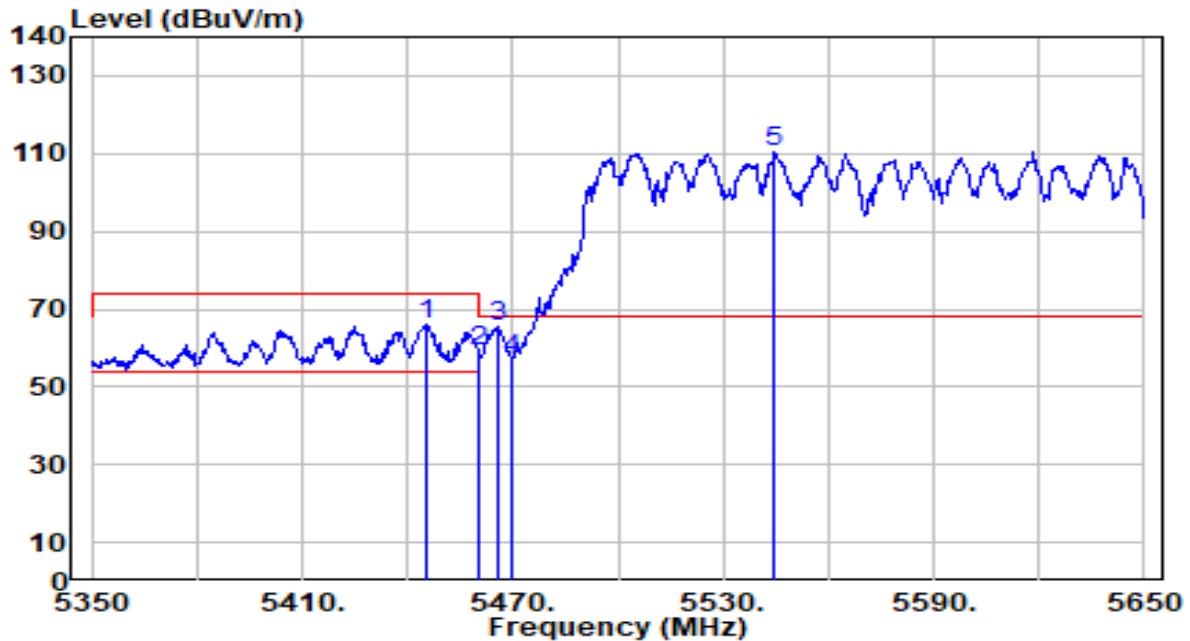


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5446.600	42.83	0.60	43.43	-10.57	54.00	105	341	Average
2		5460.000	42.32	0.66	42.98	-11.02	54.00	105	341	Average
3		5467.000	42.73	0.69	43.42	N/A	N/A	105	341	Average
4		5470.000	42.63	0.71	43.33	N/A	N/A	105	341	Average
5		5503.900	78.84	0.86	79.70	N/A	N/A	105	341	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

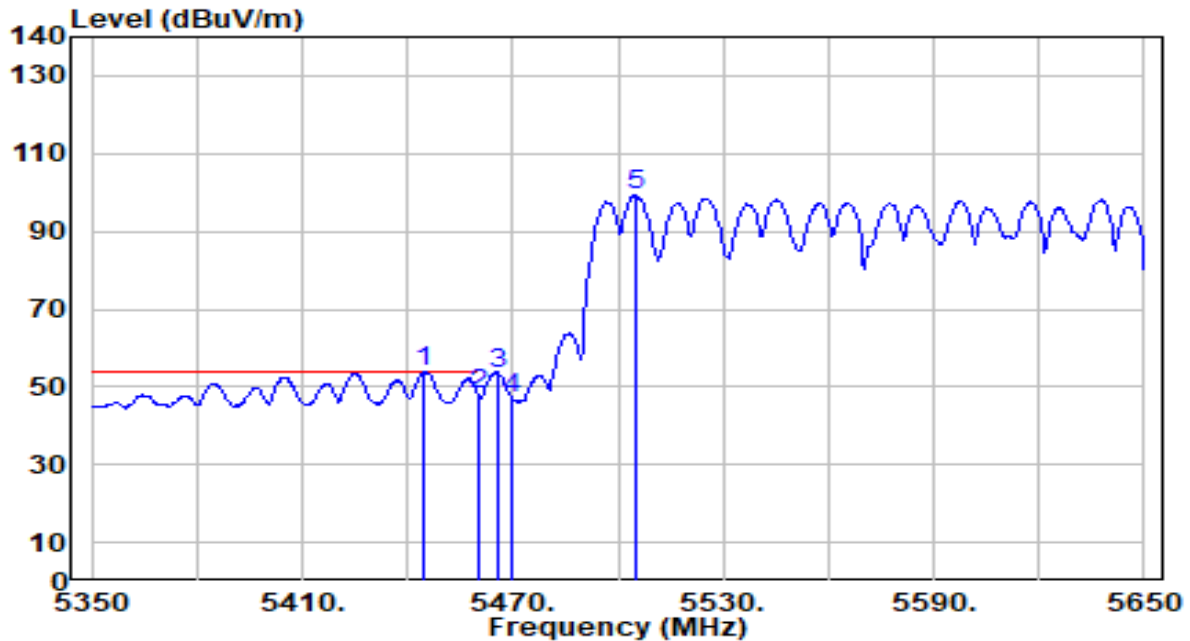


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5445.100	65.24	0.60	65.83	-8.17	74.00	148	354	Peak
2	5460.000	58.55	0.66	59.21	-14.79	74.00	148	354	Peak
3	* 5466.100	64.74	0.69	65.43	-2.77	68.20	148	354	Peak
4	5470.000	56.60	0.71	57.30	-10.90	68.20	148	354	Peak
5	5544.700	109.12	1.05	110.17	N/A	N/A	148	354	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

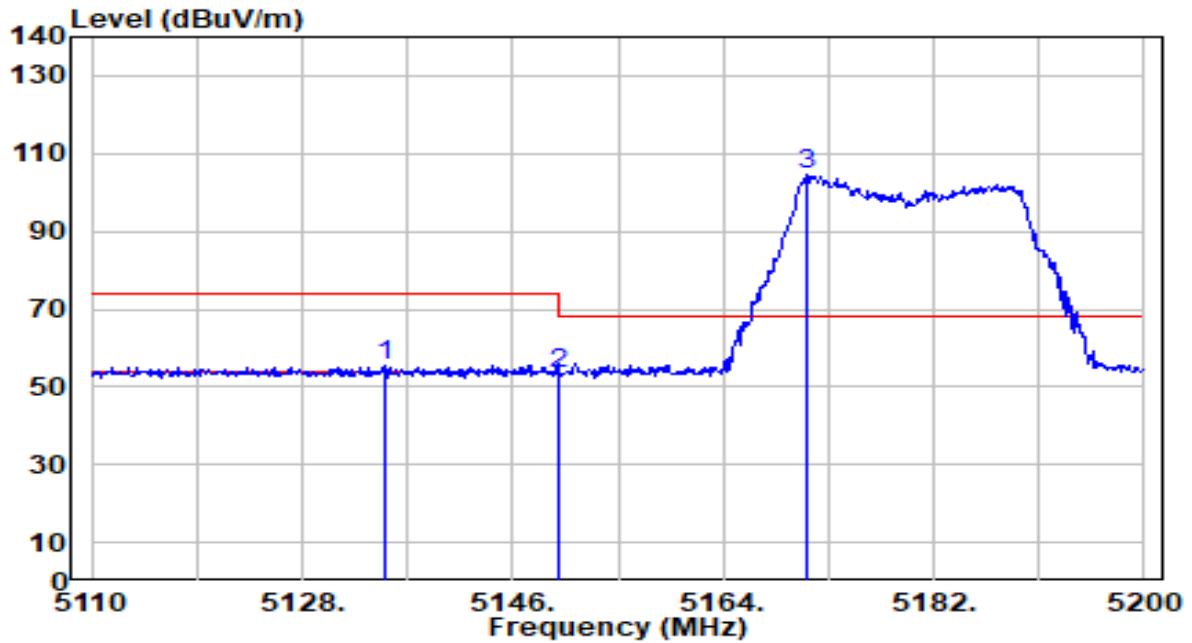


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5444.800	53.26	0.59	53.85	-0.15	54.00	148	354	Average
2		5460.000	47.25	0.66	47.92	-6.08	54.00	148	354	Average
3		5466.100	52.45	0.69	53.14	N/A	N/A	148	354	Average
4		5470.000	46.17	0.71	46.87	N/A	N/A	148	354	Average
5		5505.400	98.27	0.87	99.13	N/A	N/A	148	354	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

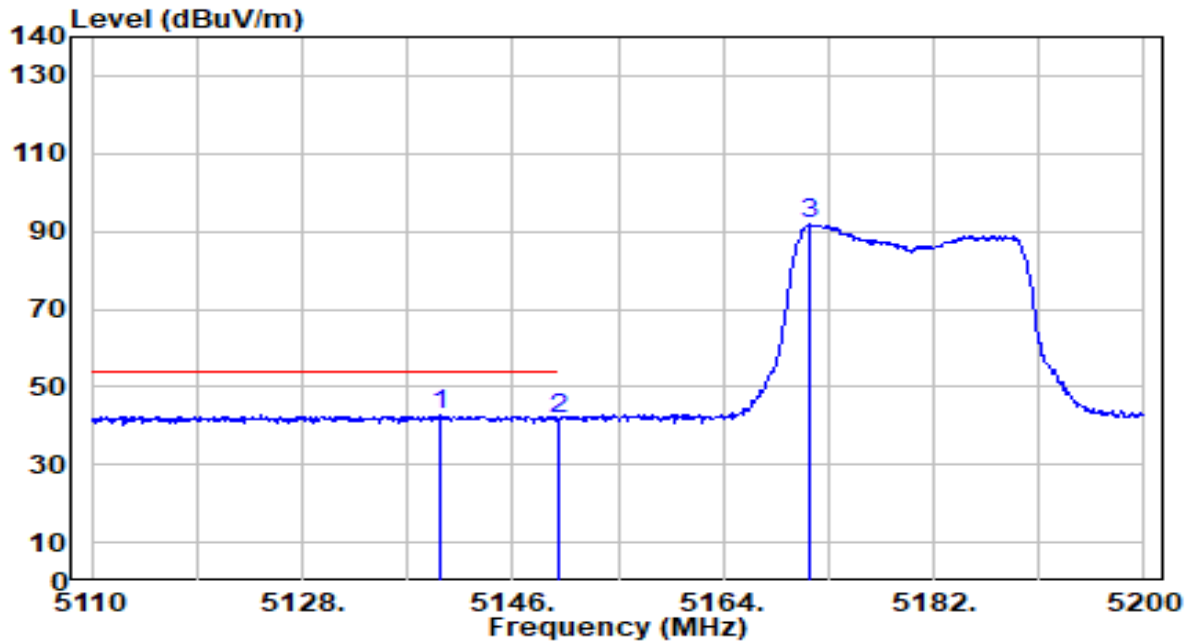


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5135.020	54.77	0.64	55.41	-18.59	74.00	330	357	Peak
2		5150.000	52.68	0.65	53.33	-20.67	74.00	330	357	Peak
3		5171.200	103.81	0.67	104.49	N/A	N/A	330	357	Peak

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

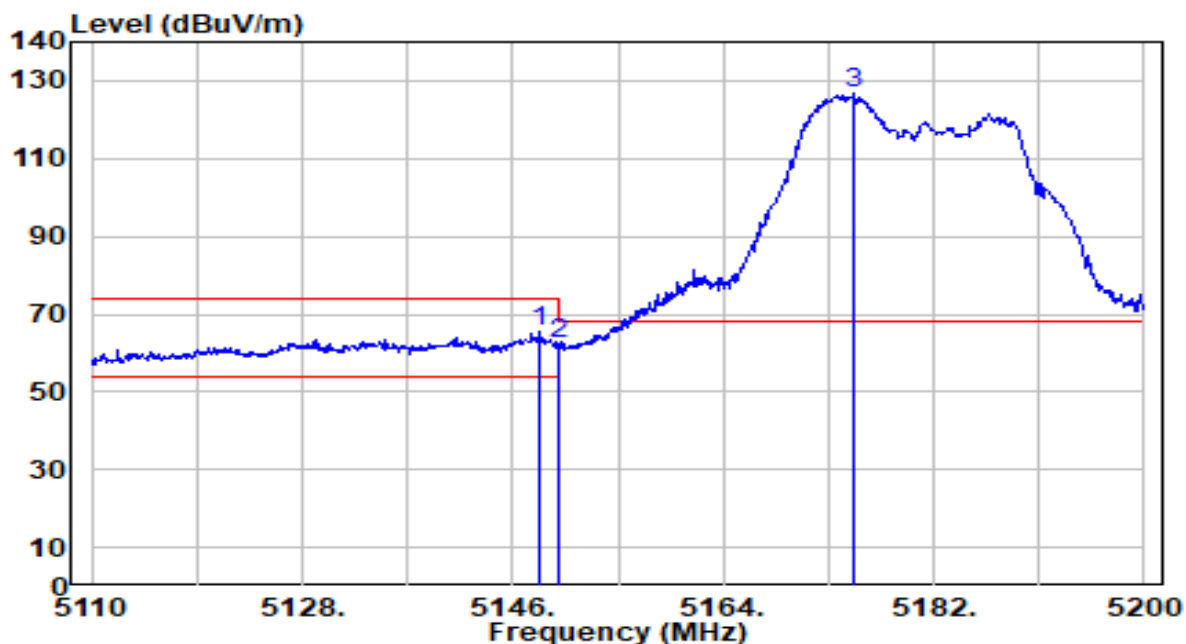


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5139.790	41.98	0.64	42.62	-11.38	54.00	330	357	Average
2		5150.000	41.05	0.65	41.70	-12.30	54.00	330	357	Average
3		5171.470	91.00	0.67	91.67	N/A	N/A	330	357	Average

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

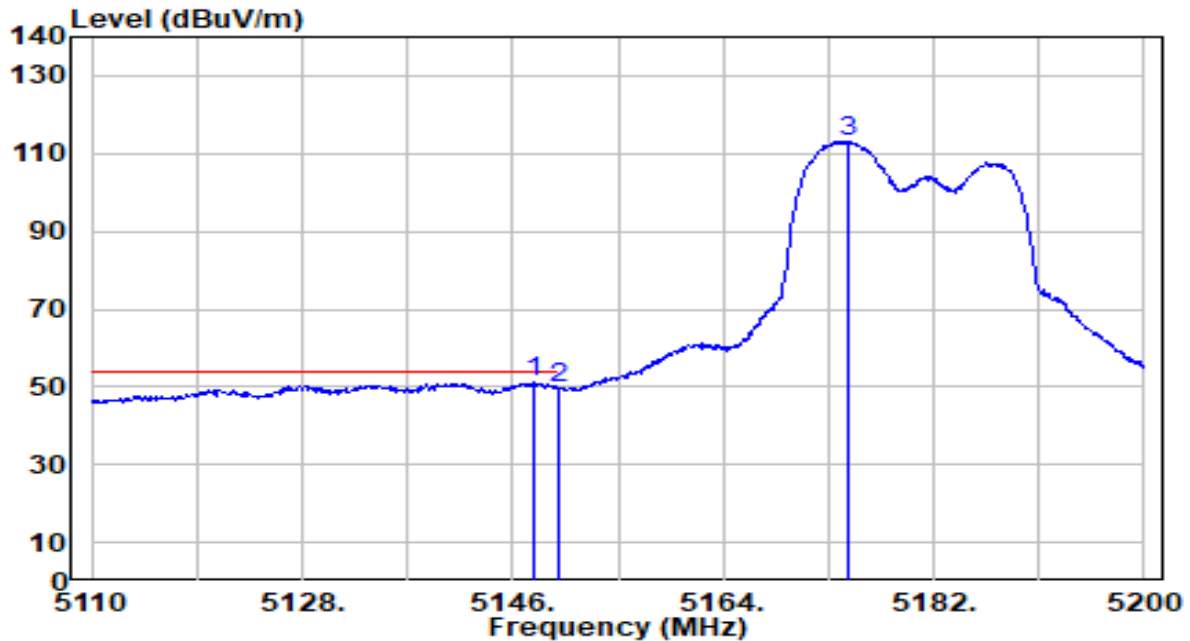


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.250	65.07	0.65	65.72	-8.28	74.00	138	352	Peak
2		5150.000	61.92	0.65	62.57	-11.43	74.00	138	352	Peak
3		5175.160	126.10	0.68	126.78	N/A	N/A	138	352	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

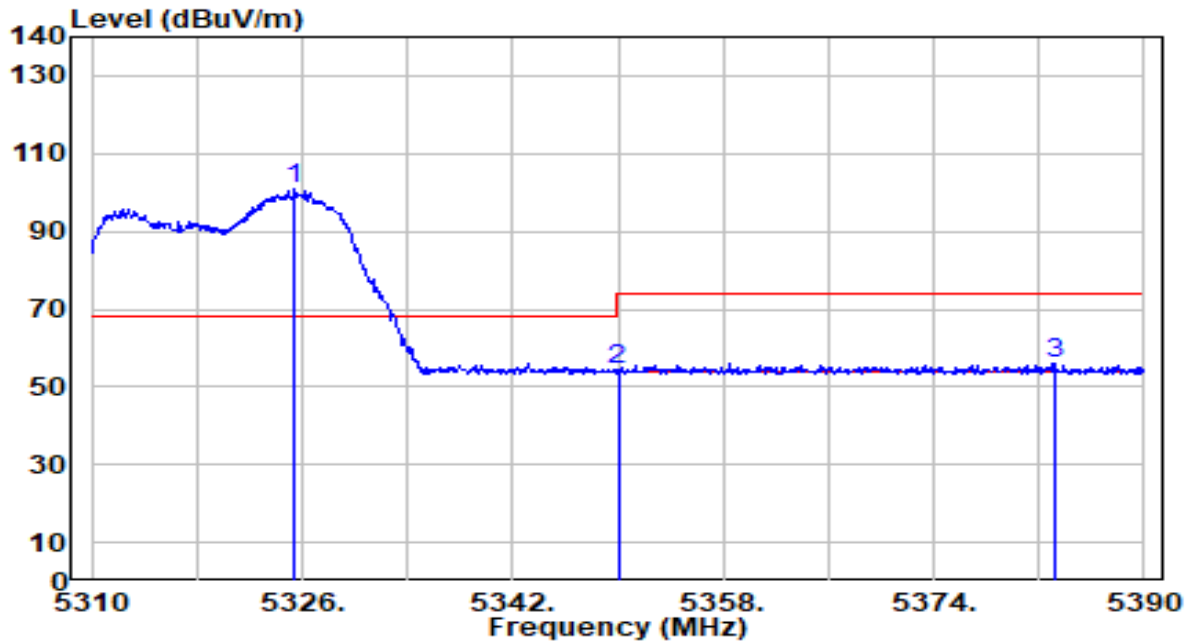


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.800	50.36	0.65	51.01	-2.99	54.00	138	352	Average
2		5150.000	49.08	0.65	49.73	-4.27	54.00	138	352	Average
3		5174.620	112.48	0.68	113.16	N/A	N/A	138	352	Average

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

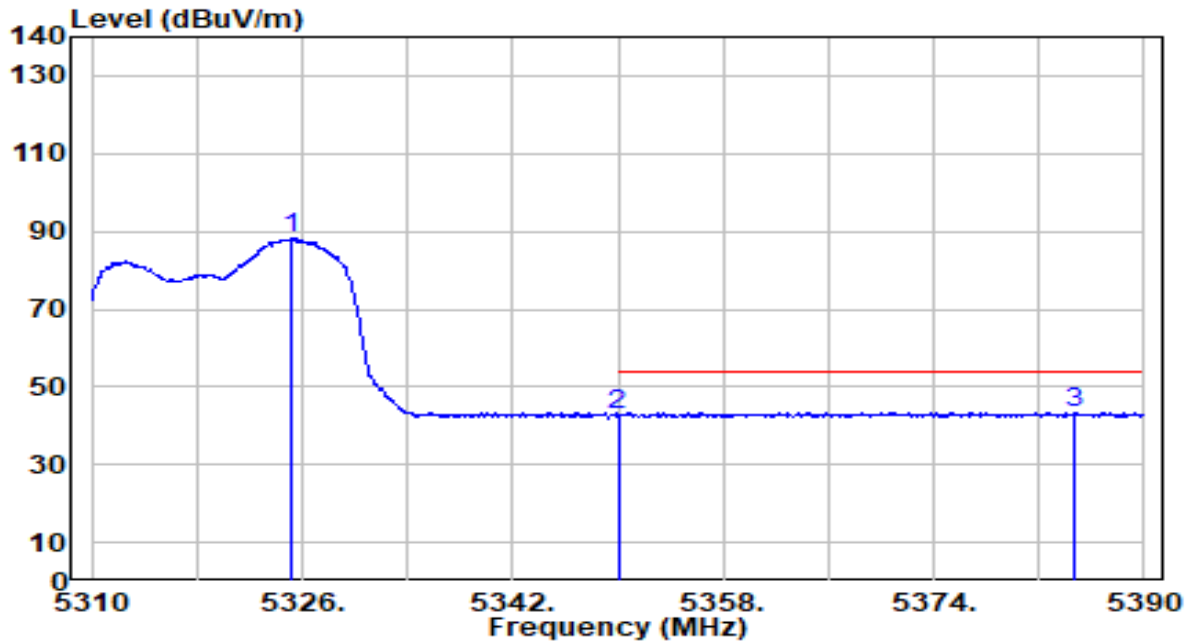


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5325.440	100.42	0.51	100.93	N/A	N/A	202	344	Peak
2	5350.000	54.02	0.47	54.49	-19.51	74.00	202	344	Peak
3	* 5383.200	55.79	0.42	56.21	-17.79	74.00	202	344	Peak

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

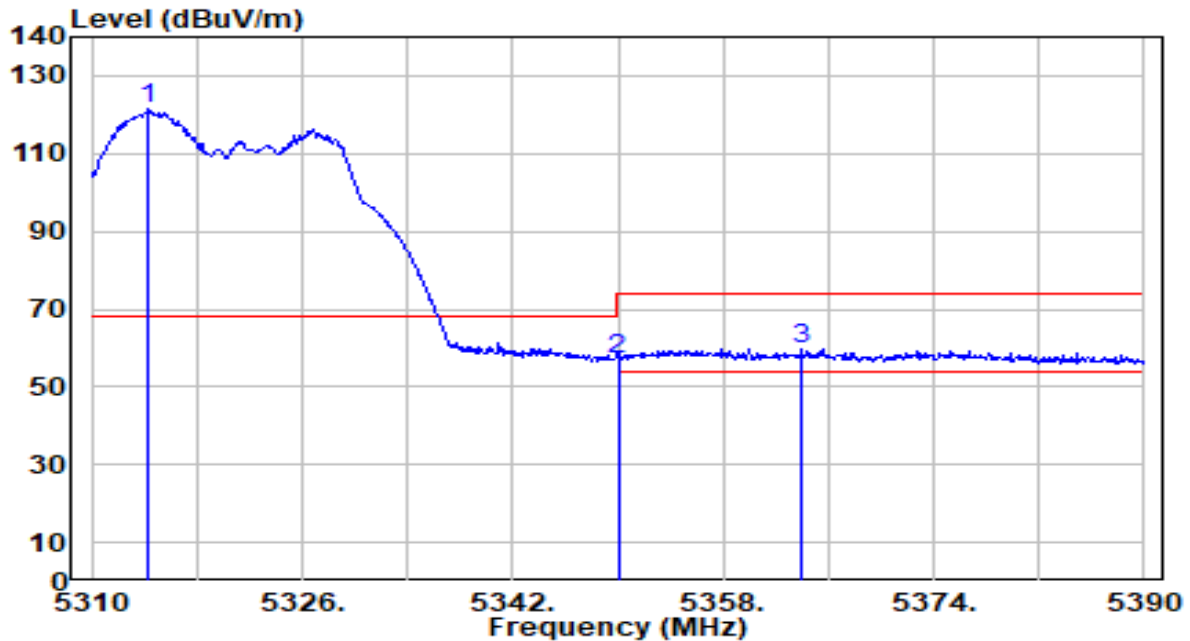


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5325.200	87.73	0.51	88.24	N/A	N/A	202	344	Average
2	5350.000	42.17	0.47	42.64	-11.36	54.00	202	344	Average
3	* 5384.720	42.96	0.42	43.38	-10.62	54.00	202	344	Average

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

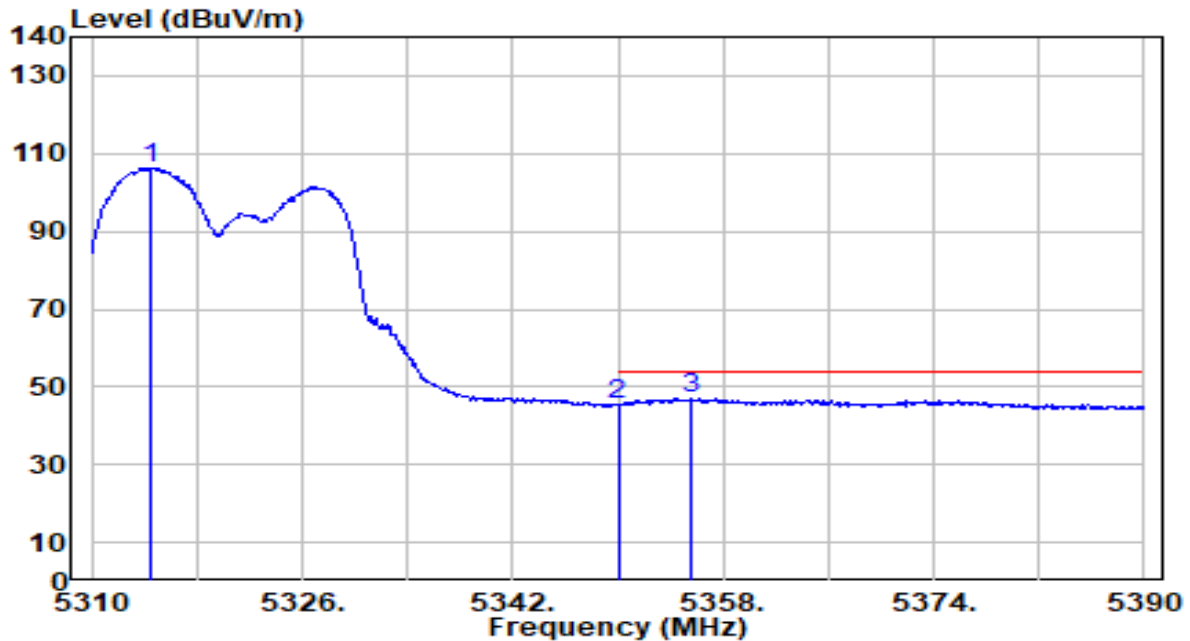


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5314.320	120.80	0.53	121.32	N/A	N/A	127	352	Peak
2	5350.000	56.50	0.47	56.98	-17.02	74.00	127	352	Peak
3	* 5364.000	59.21	0.45	59.66	-14.34	74.00	127	352	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

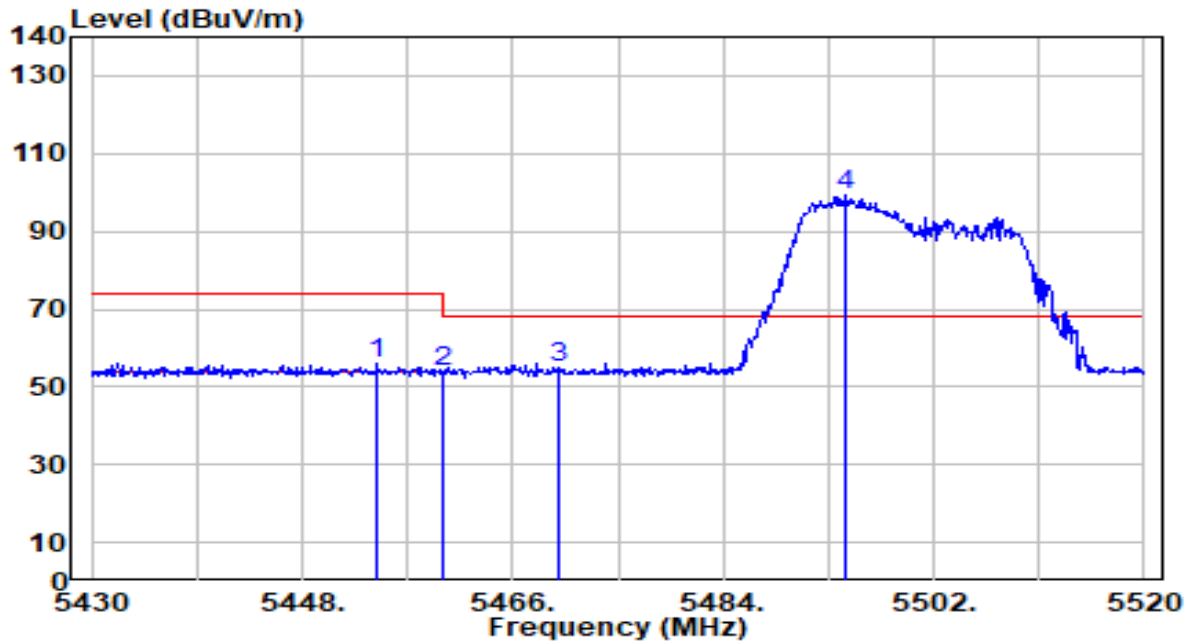


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5314.560	105.84	0.53	106.36	N/A	N/A	127	352	Average
2	5350.000	44.82	0.47	45.29	-8.71	54.00	127	352	Average
3	* 5355.600	46.54	0.46	47.01	-6.99	54.00	127	352	Average

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

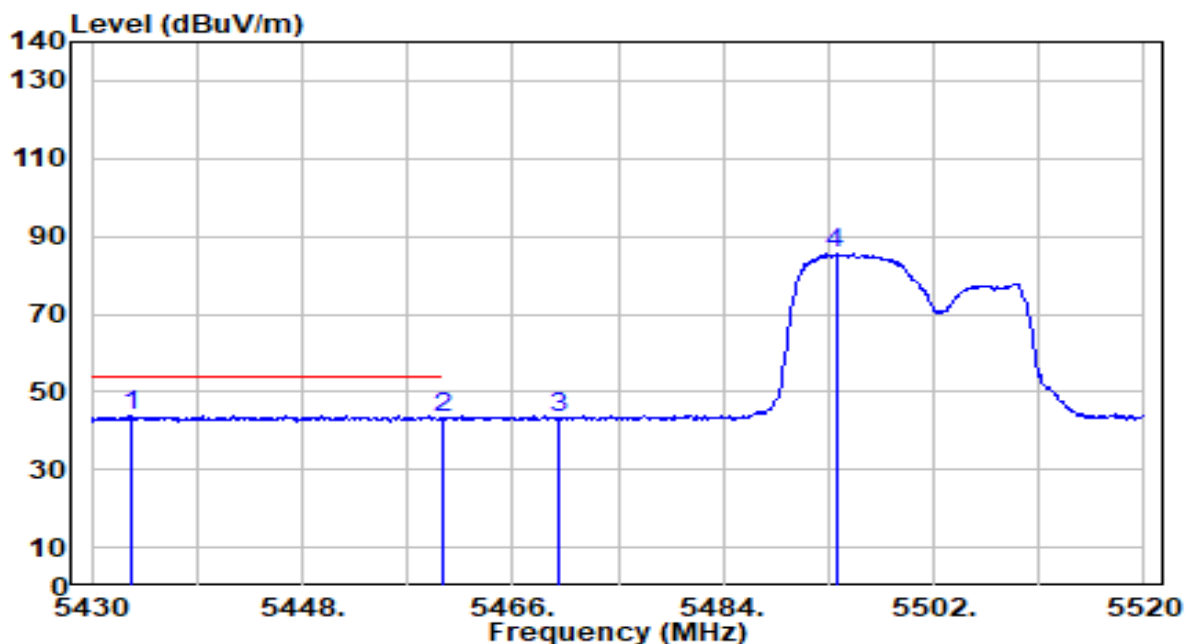


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5454.480	55.49	0.64	56.13	-17.87	74.00	105	341	Peak
2	5460.000	52.99	0.66	53.65	-20.35	74.00	105	341	Peak
3	* 5470.000	54.26	0.71	54.97	-13.23	68.20	105	341	Peak
4	5494.440	98.69	0.82	99.51	N/A	N/A	105	341	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

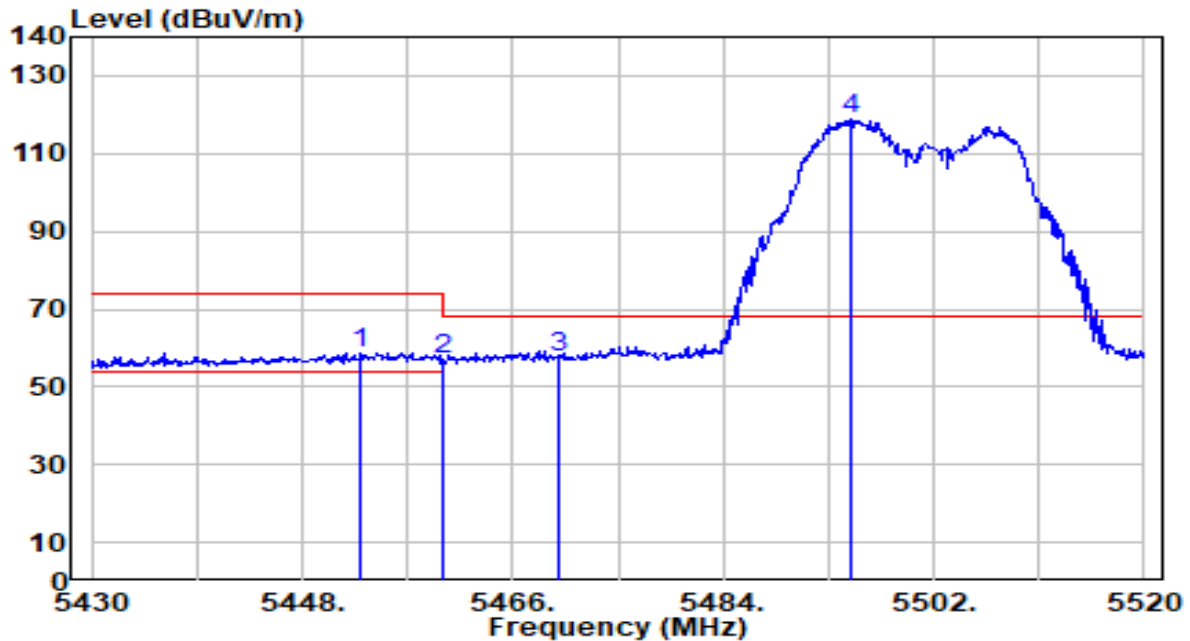


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5433.330	43.32	0.54	43.87	-10.13	54.00	105	341	Average
2		5460.000	42.48	0.66	43.14	-10.86	54.00	105	341	Average
3		5470.000	42.71	0.71	43.42	N/A	N/A	105	341	Average
4		5493.630	84.96	0.81	85.77	N/A	N/A	105	341	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

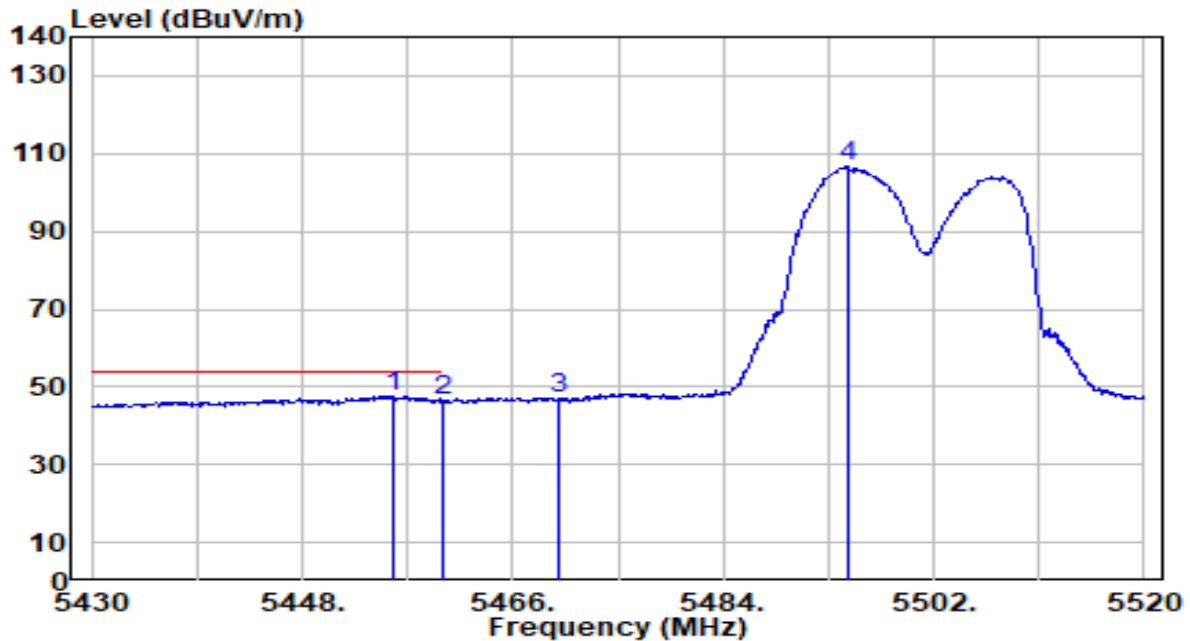


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5452.950	58.04	0.63	58.67	-15.33	74.00	148	354	Peak
2	5460.000	56.17	0.66	56.83	-17.17	74.00	148	354	Peak
3	* 5470.000	56.63	0.71	57.34	-10.86	68.20	148	354	Peak
4	5494.980	118.24	0.82	119.06	N/A	N/A	148	354	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

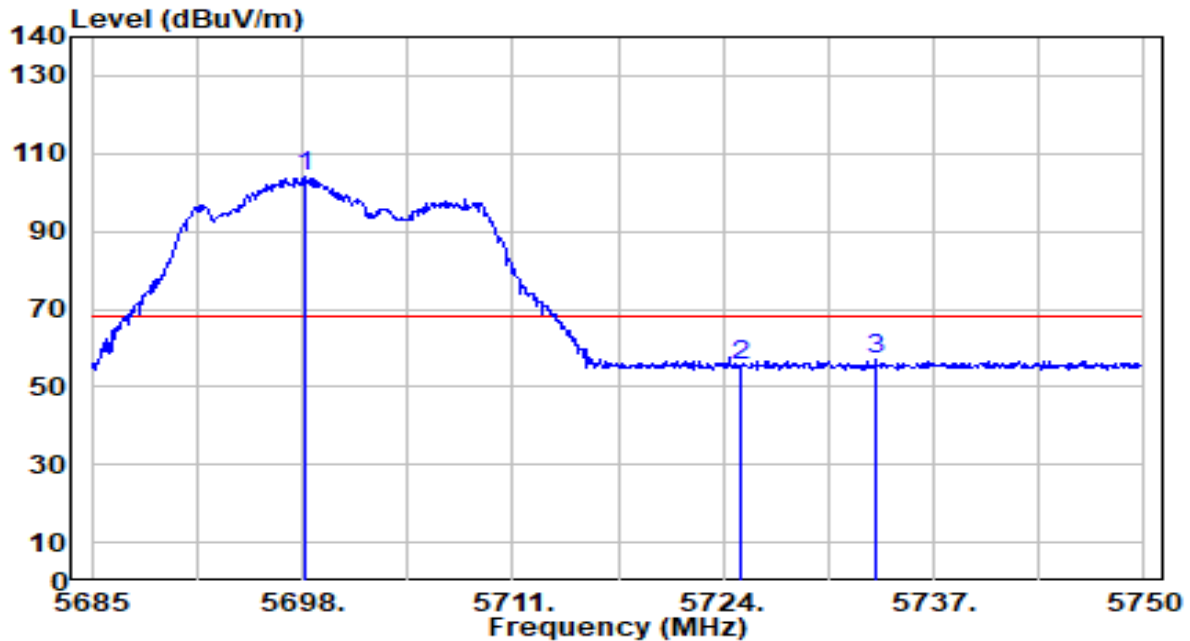


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5455.740	47.06	0.64	47.70	-6.30	54.00	148	354	Average
2		5460.000	45.81	0.66	46.47	-7.53	54.00	148	354	Average
3		5470.000	46.13	0.71	46.84	N/A	N/A	148	354	Average
4		5494.620	106.06	0.82	106.87	N/A	N/A	148	354	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

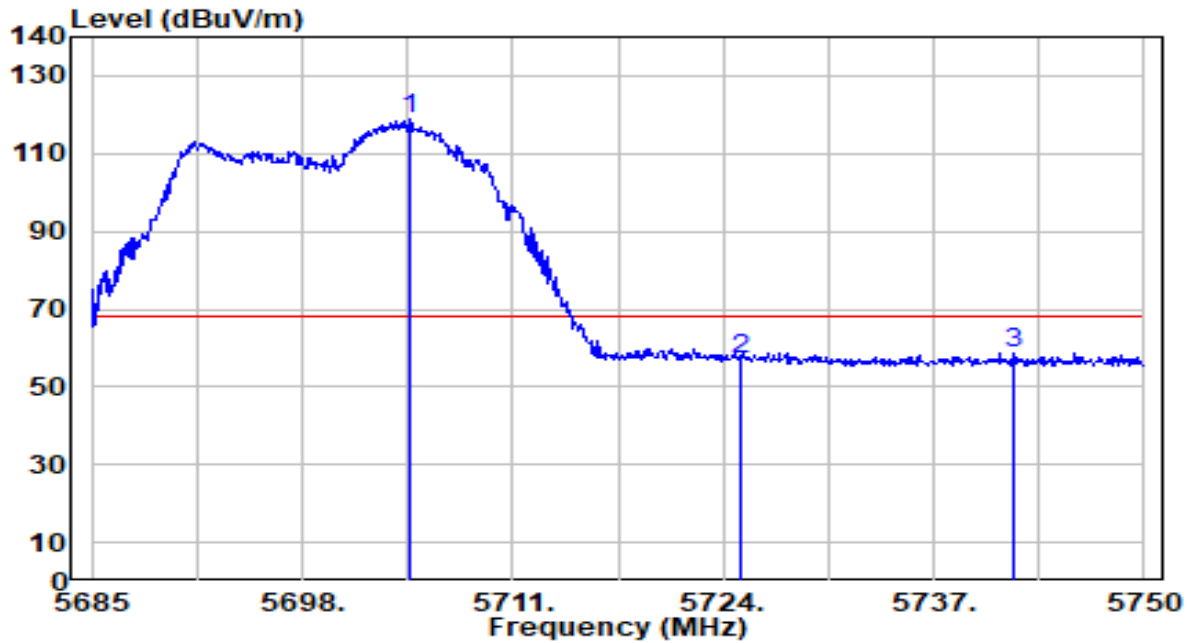


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5698.130	102.21	1.77	103.98	N/A	N/A	205	0	Peak
2	5725.000	53.38	1.89	55.28	-12.92	68.20	205	0	Peak
3	* 5733.425	54.96	1.93	56.89	-11.31	68.20	205	0	Peak

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

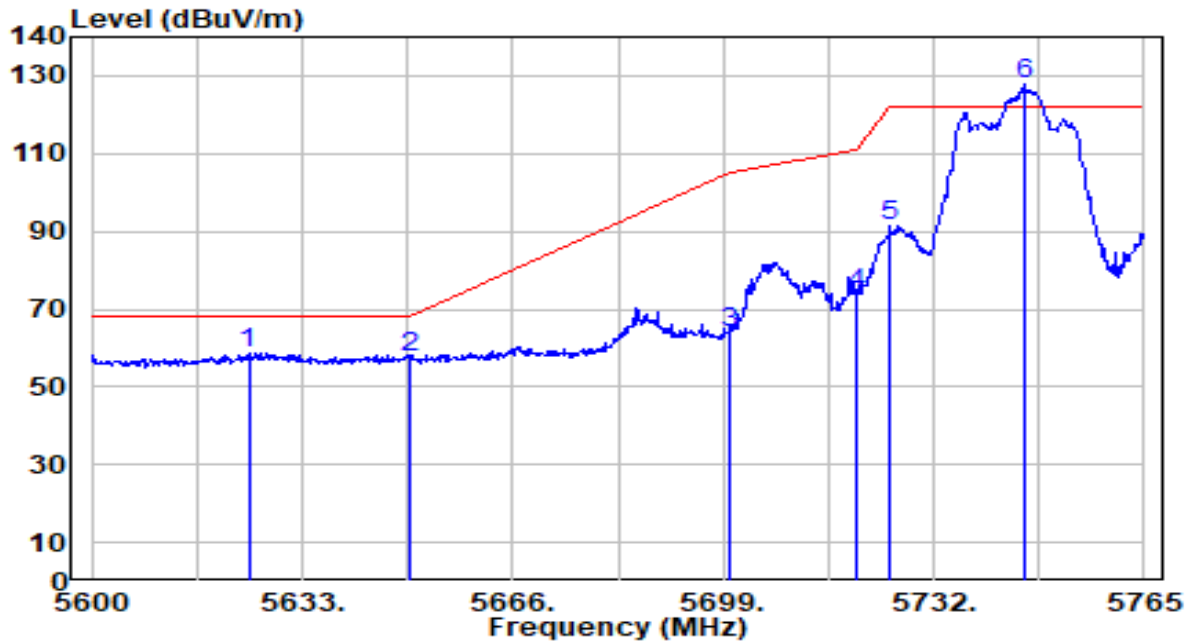


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5704.630	116.81	1.80	118.61	N/A	N/A	176	234	Peak
2	5725.000	55.15	1.89	57.05	-11.15	68.20	176	234	Peak
3	* 5741.875	56.73	1.97	58.70	-9.50	68.20	176	234	Peak

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

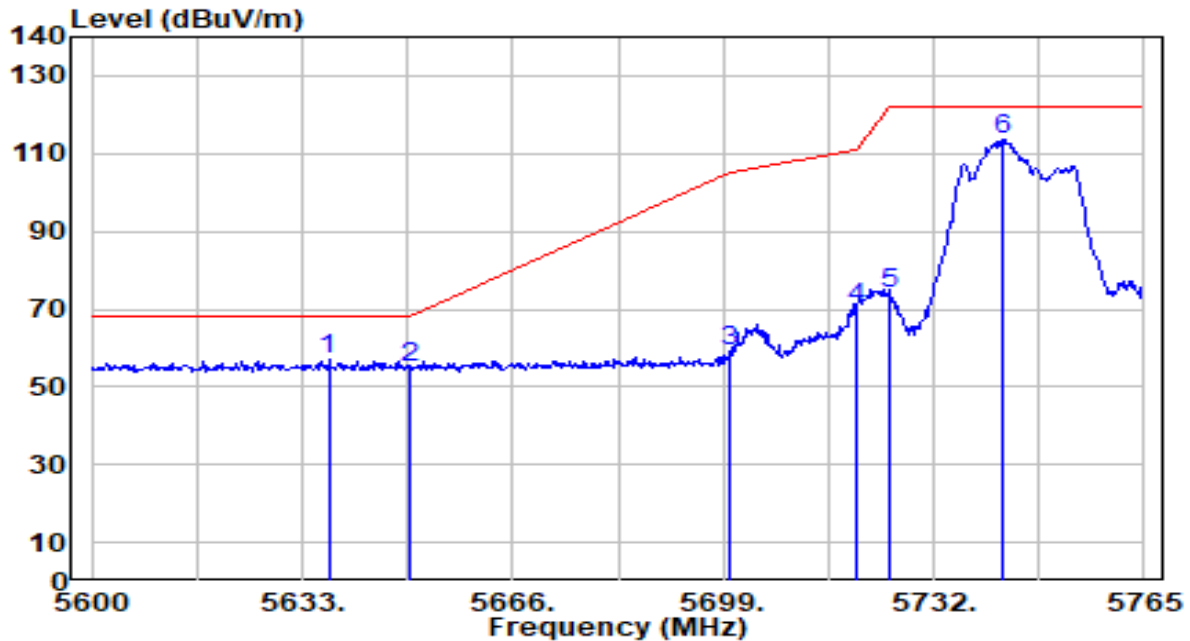


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5624.585	57.38	1.42	58.80	-9.40	68.20	200	189	Peak
2		5650.000	56.28	1.54	57.83	-10.37	68.20	200	189	Peak
3		5700.000	61.90	1.78	63.68	-41.52	105.20	200	189	Peak
4		5720.000	72.34	1.87	74.21	-36.59	110.80	200	189	Peak
5		5725.000	89.32	1.89	91.22	-30.98	122.20	200	189	Peak
6		5746.355	125.85	1.99	127.85	N/A	N/A	200	189	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

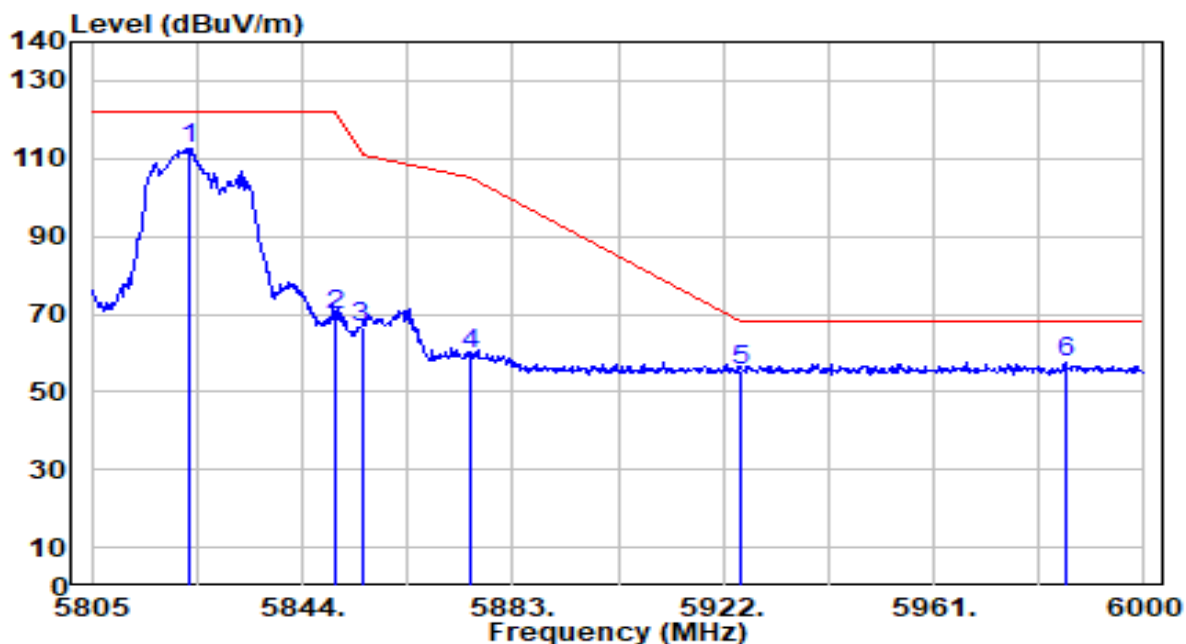


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5637.125	55.59	1.48	57.08	-11.12	68.20	206	0	Peak
2		5650.000	53.29	1.54	54.83	-13.37	68.20	206	0	Peak
3		5700.000	57.39	1.78	59.17	-46.03	105.20	206	0	Peak
4		5720.000	68.58	1.87	70.45	-40.35	110.80	206	0	Peak
5		5725.000	72.06	1.89	73.95	-48.25	122.20	206	0	Peak
6		5742.725	111.71	1.98	113.68	N/A	N/A	206	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

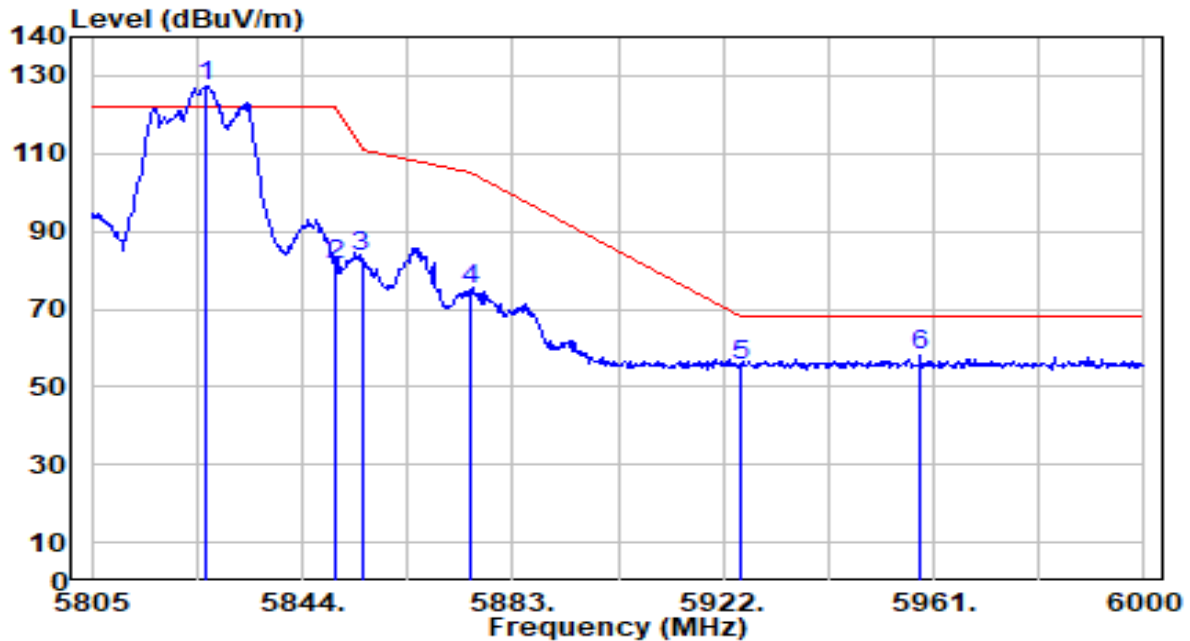


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5823.135	110.29	2.25	112.54	N/A	N/A	198	0	Peak
2	5850.000	67.37	2.25	69.62	-52.58	122.20	198	0	Peak
3	5855.000	64.38	2.25	66.63	-44.17	110.80	198	0	Peak
4	5875.000	57.43	2.26	59.69	-45.51	105.20	198	0	Peak
5	5925.000	53.23	2.27	55.49	-12.71	68.20	198	0	Peak
6	* 5985.375	55.24	2.28	57.51	-10.69	68.20	198	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

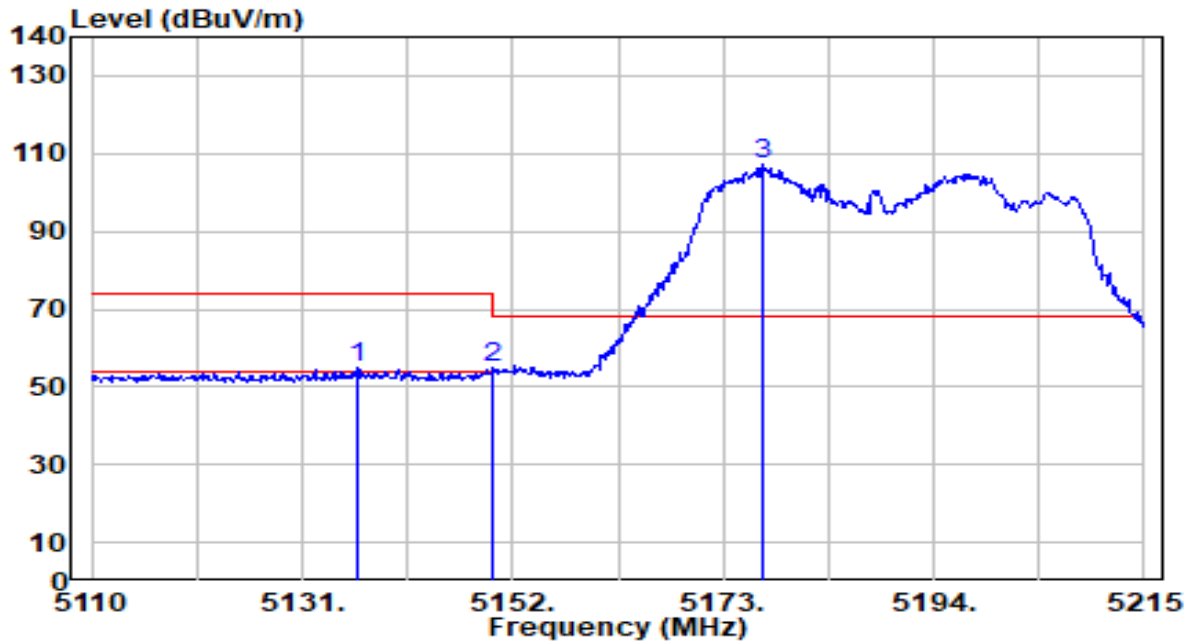


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5826.255	125.16	2.25	127.41	N/A	N/A	186	186	Peak
2	5850.000	79.08	2.25	81.33	-40.87	122.20	186	186	Peak
3	5855.000	81.29	2.25	83.55	-27.25	110.80	186	186	Peak
4	5875.000	72.54	2.26	74.80	-30.40	105.20	186	186	Peak
5	5925.000	53.22	2.27	55.48	-12.72	68.20	186	186	Peak
6	* 5958.465	55.94	2.27	58.21	-9.99	68.20	186	186	Peak

Note:

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

EUT	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

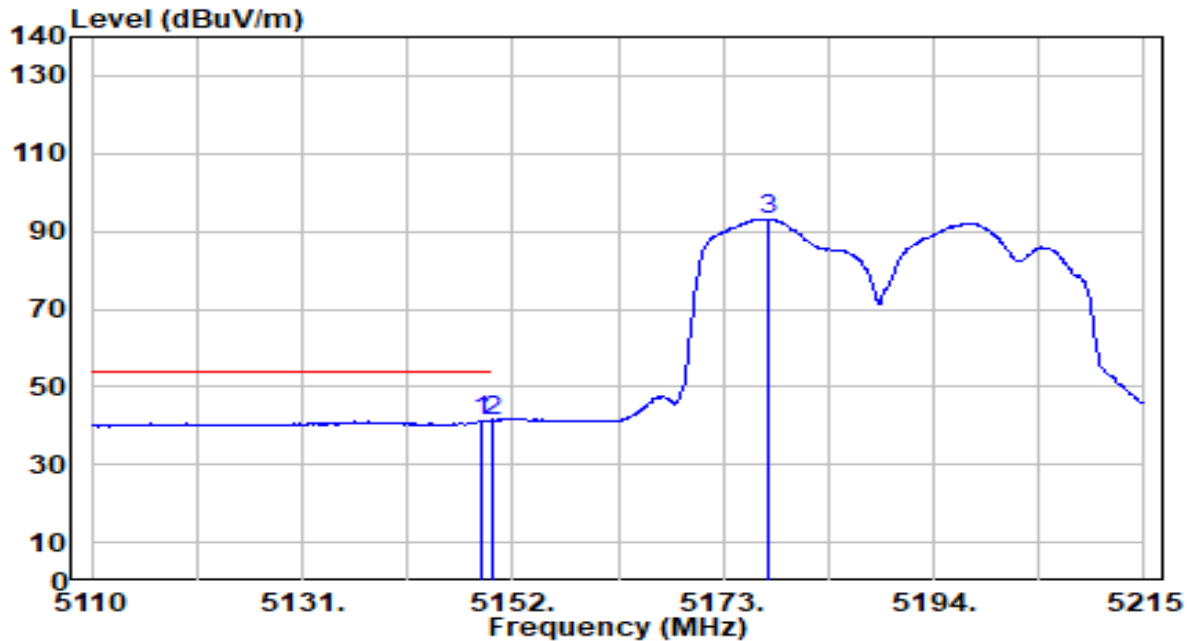


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5136.460	54.19	0.64	54.83	-19.17	74.00	103	18	Peak
2		5150.000	54.07	0.65	54.72	-19.28	74.00	103	18	Peak
3		5176.990	106.56	0.68	107.24	N/A	N/A	103	18	Peak

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

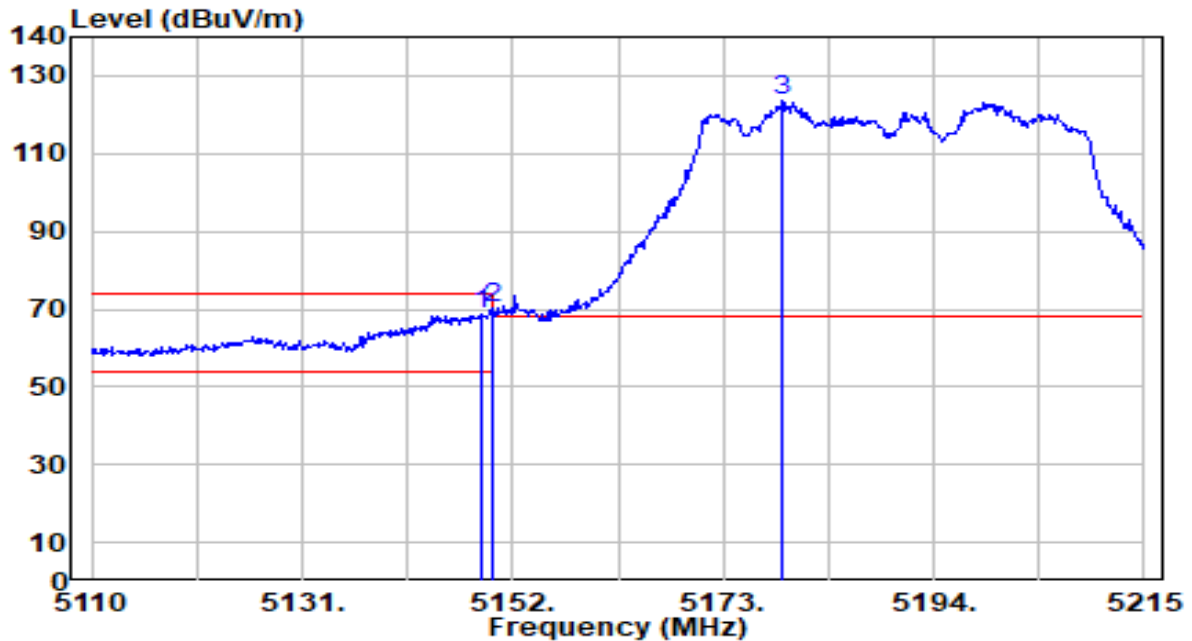


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5148.955	40.56	0.65	41.21	-12.79	54.00	103	18	Average
2	*	5150.000	40.70	0.65	41.36	-12.64	54.00	103	18	Average
3		5177.515	92.50	0.68	93.18	N/A	N/A	103	18	Average

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

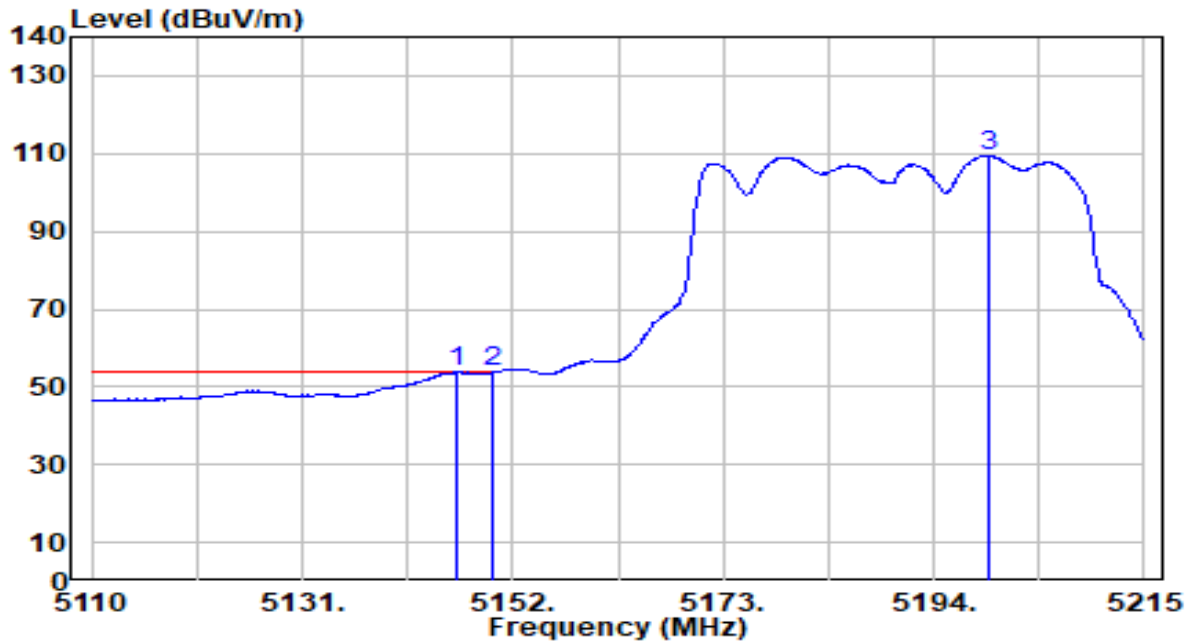


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5148.955	67.89	0.65	68.54	-5.46	74.00	141	192	Peak
2	*	5150.000	69.55	0.65	70.21	-3.79	74.00	141	192	Peak
3		5178.880	122.98	0.68	123.67	N/A	N/A	141	192	Peak

Note:

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

EUT	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

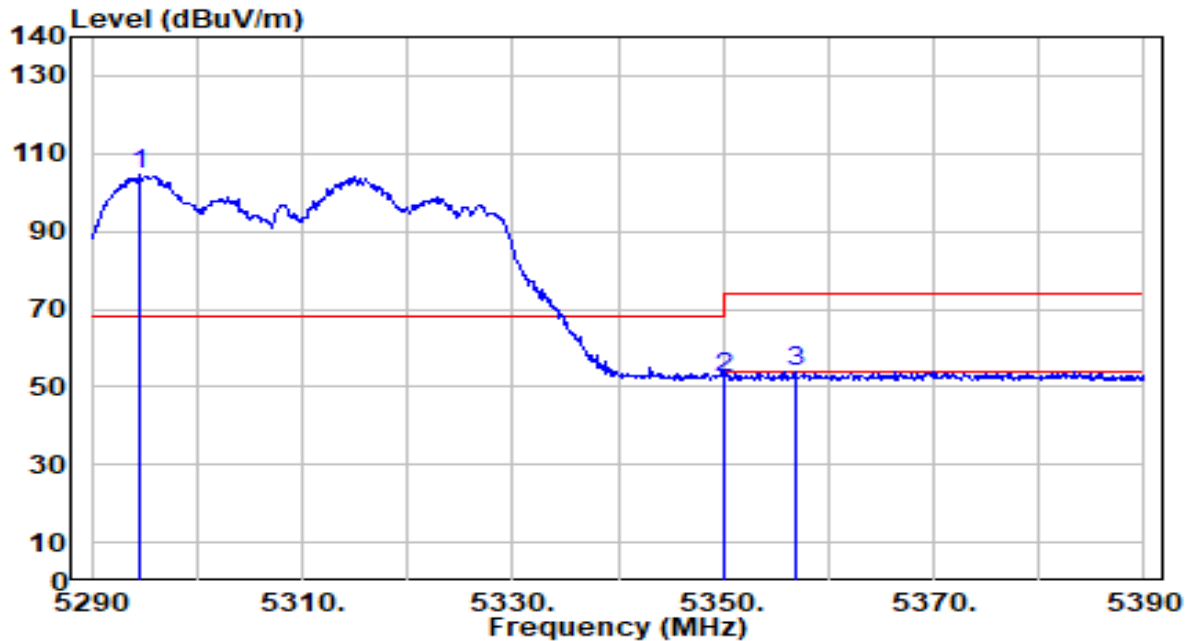


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.435	53.24	0.65	53.89	-0.11	54.00	141	192	Average
2		5150.000	53.06	0.65	53.71	-0.29	54.00	141	192	Average
3		5199.565	108.78	0.70	109.49	N/A	N/A	141	192	Average

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

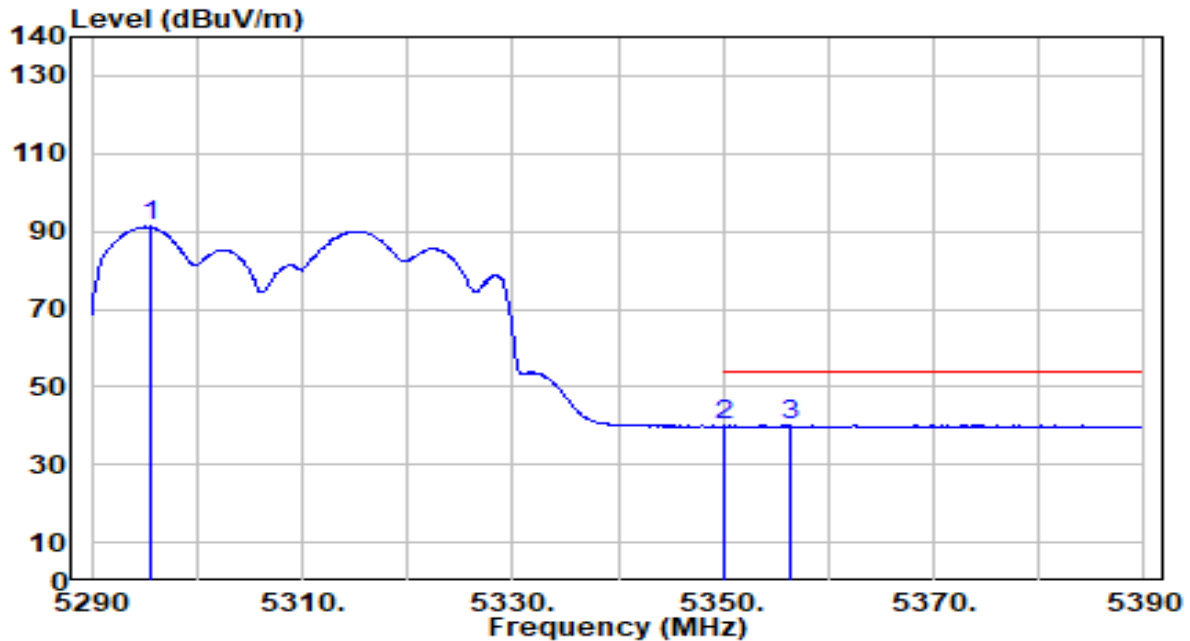


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5294.500	103.87	0.56	104.43	N/A	N/A	204	347	Peak
2	5350.000	52.06	0.47	52.53	-21.47	74.00	204	347	Peak
3	* 5356.800	53.33	0.46	53.79	-20.21	74.00	204	347	Peak

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

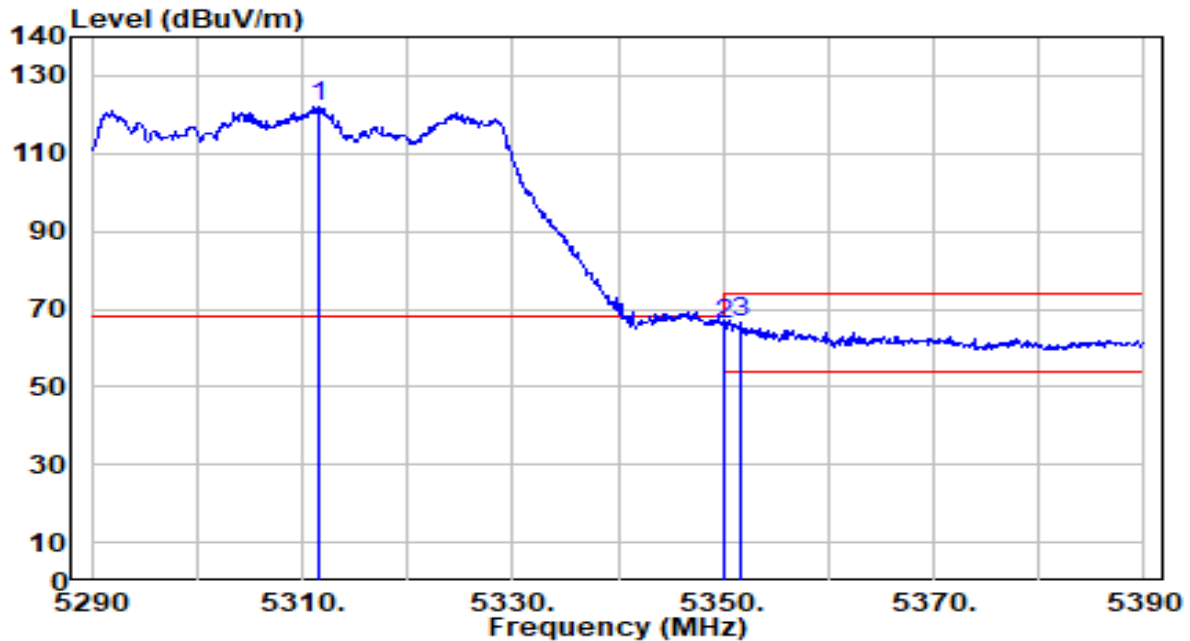


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5295.500	90.63	0.55	91.19	N/A	N/A	204	347	Average
2	5350.000	39.53	0.47	40.00	-14.00	54.00	204	347	Average
3	* 5356.300	39.65	0.46	40.11	-13.89	54.00	204	347	Average

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

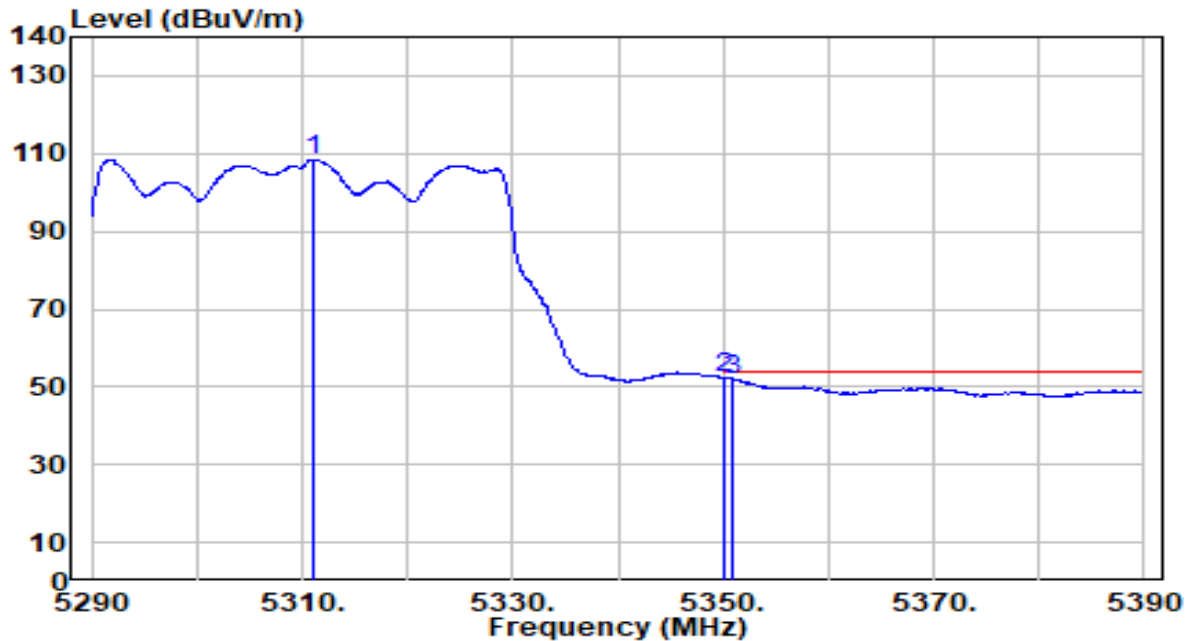


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5311.600	121.50	0.53	122.03	N/A	N/A	172	360	Peak
2	5350.000	65.74	0.47	66.21	-7.79	74.00	172	360	Peak
3	* 5351.600	65.90	0.47	66.37	-7.63	74.00	172	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

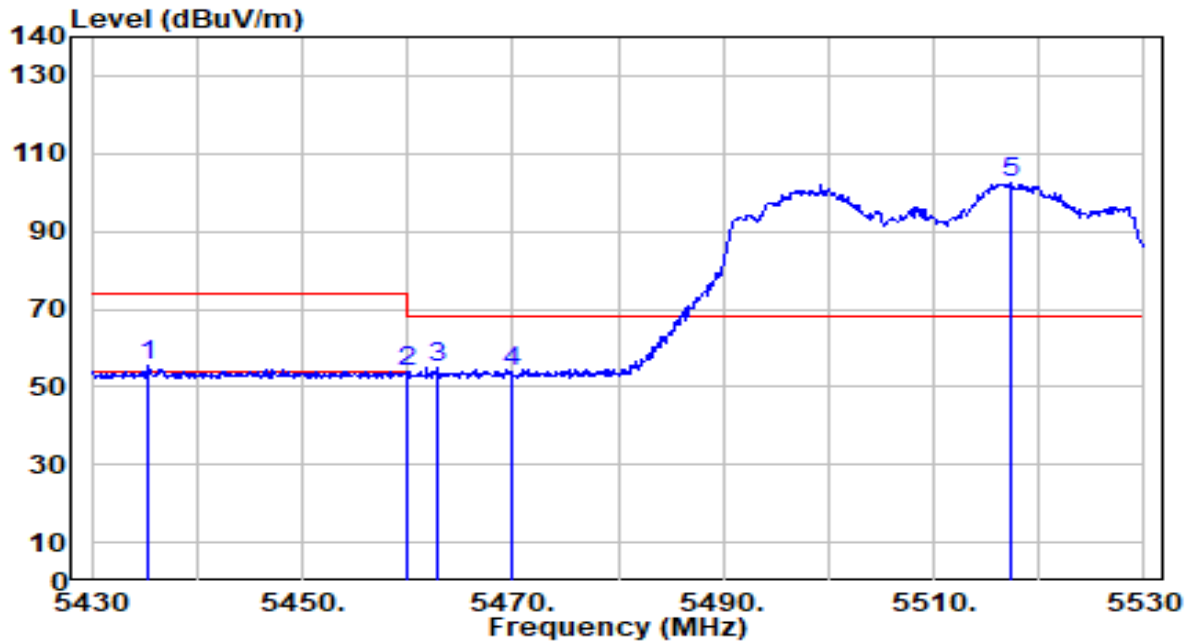


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5311.100	108.01	0.53	108.54	N/A	N/A	172	360	Average
2	*	5350.000	51.80	0.47	52.27	-1.73	54.00	172	360	Average
3		5351.000	51.36	0.47	51.83	-2.17	54.00	172	360	Average

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

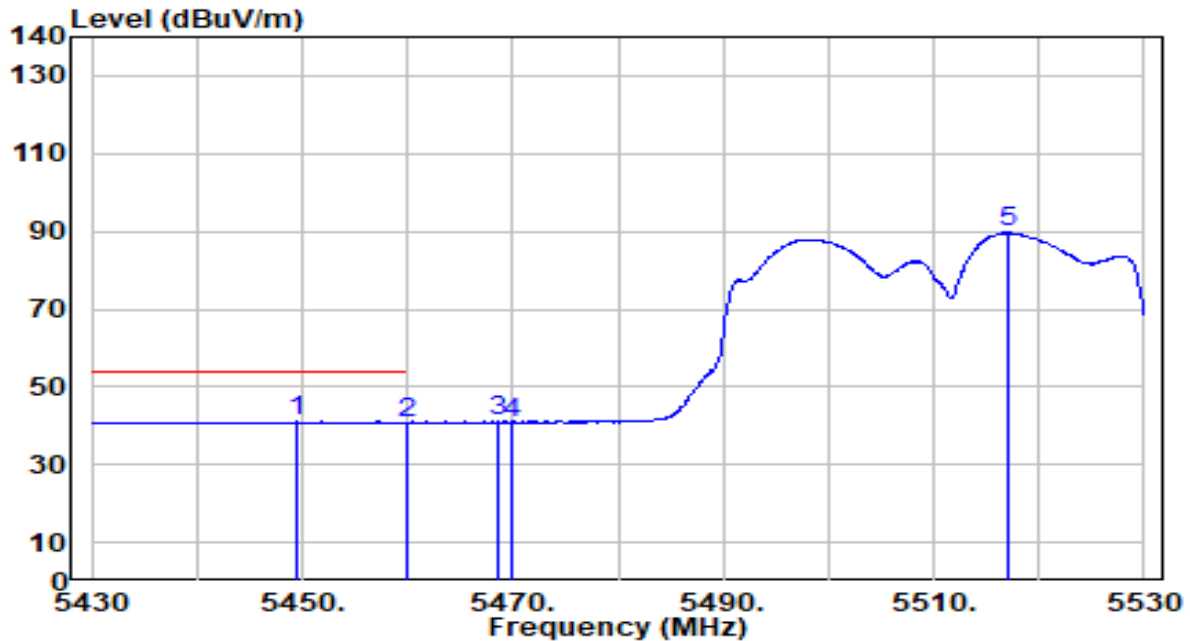


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5435.400	54.69	0.55	55.24	-18.76	74.00	300	247	Peak
2	5460.000	53.10	0.66	53.76	-20.24	74.00	300	247	Peak
3	* 5462.900	54.32	0.67	54.99	-13.21	68.20	300	247	Peak
4	5470.000	52.93	0.71	53.64	-14.56	68.20	300	247	Peak
5	5517.300	101.51	0.92	102.43	N/A	N/A	300	247	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

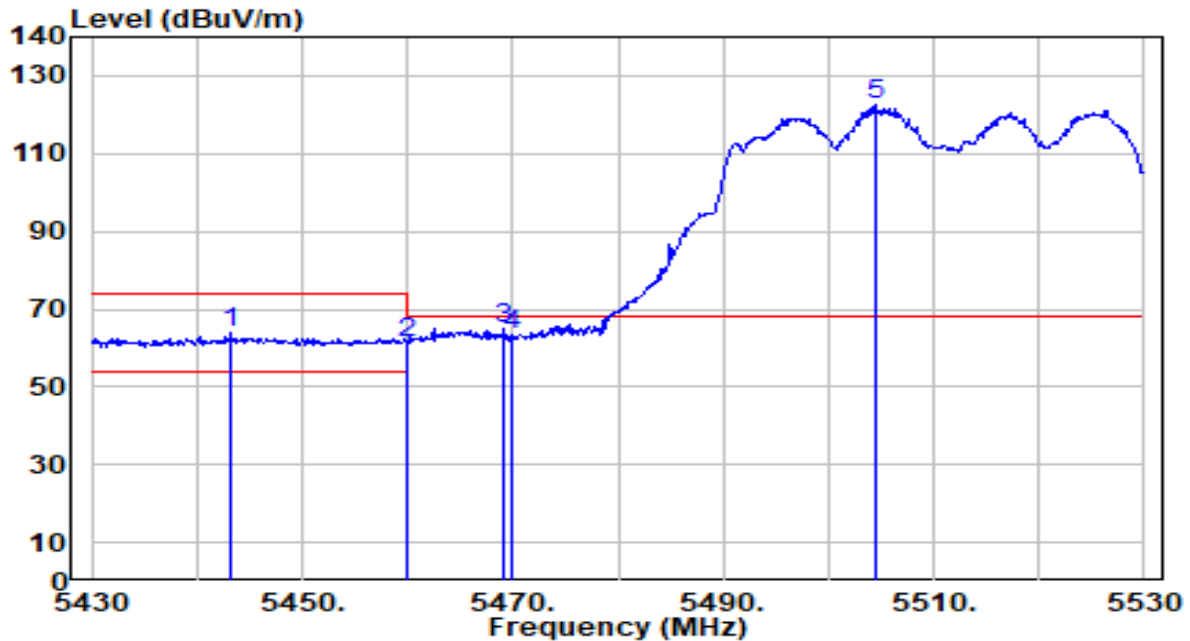


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5449.400	40.44	0.61	41.06	-12.94	54.00	300	247	Average
2		5460.000	40.21	0.66	40.87	-13.13	54.00	300	247	Average
3		5468.500	40.38	0.70	41.08	N/A	N/A	300	247	Average
4		5470.000	40.12	0.71	40.82	N/A	N/A	300	247	Average
5		5517.100	88.72	0.92	89.64	N/A	N/A	300	247	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

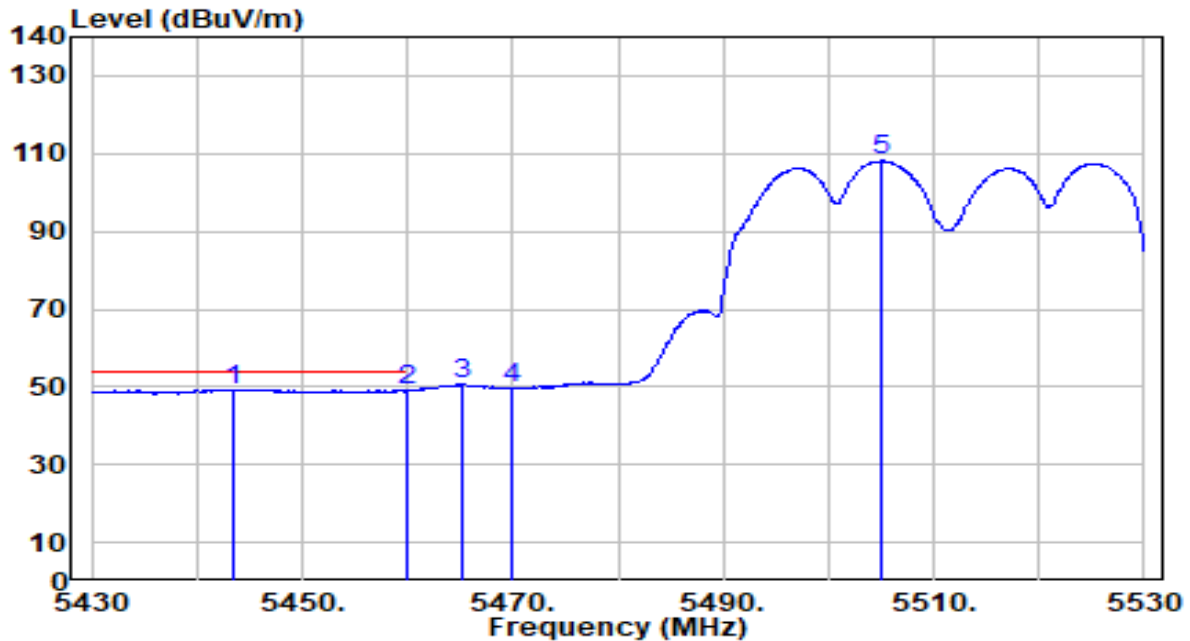


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5443.300	63.11	0.59	63.70	-10.30	74.00	147	355	Peak
2	5460.000	60.76	0.66	61.42	-12.58	74.00	147	355	Peak
3	* 5469.100	64.35	0.70	65.05	-3.15	68.20	147	355	Peak
4	5470.000	62.46	0.71	63.17	-5.03	68.20	147	355	Peak
5	5504.400	121.53	0.86	122.39	N/A	N/A	147	355	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

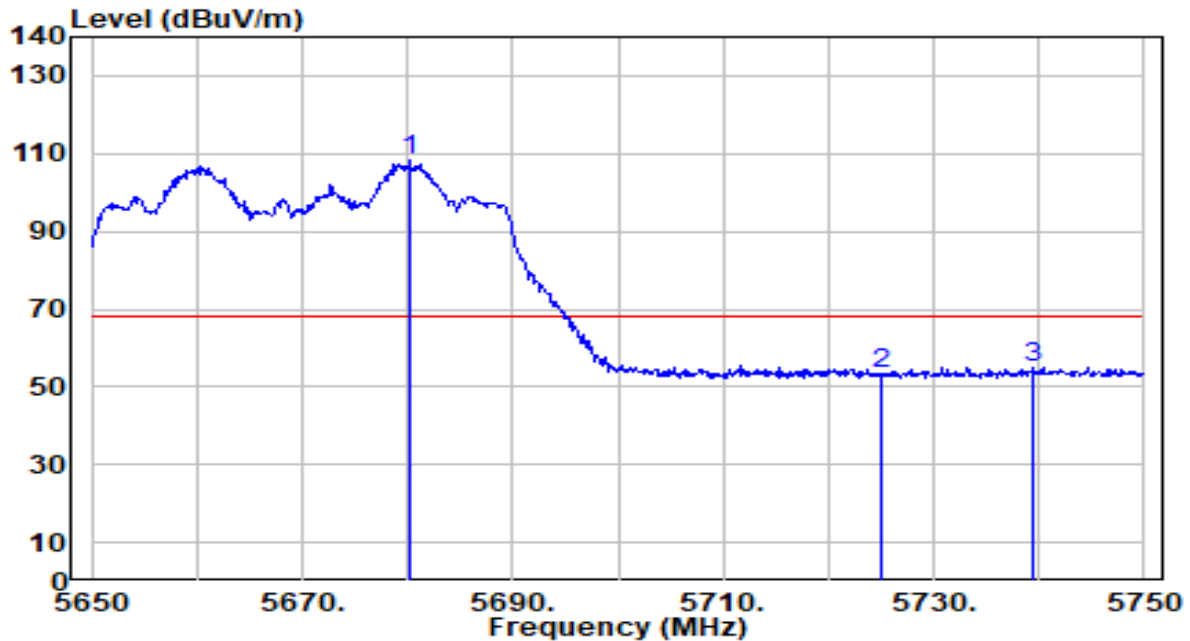


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5443.500	48.76	0.59	49.35	-4.65	54.00	147	355	Average
2		5460.000	48.46	0.66	49.12	-4.88	54.00	147	355	Average
3		5465.200	49.89	0.68	50.57	N/A	N/A	147	355	Average
4		5470.000	48.74	0.71	49.45	N/A	N/A	147	355	Average
5		5505.100	107.22	0.86	108.09	N/A	N/A	147	355	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band3_CH 134_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

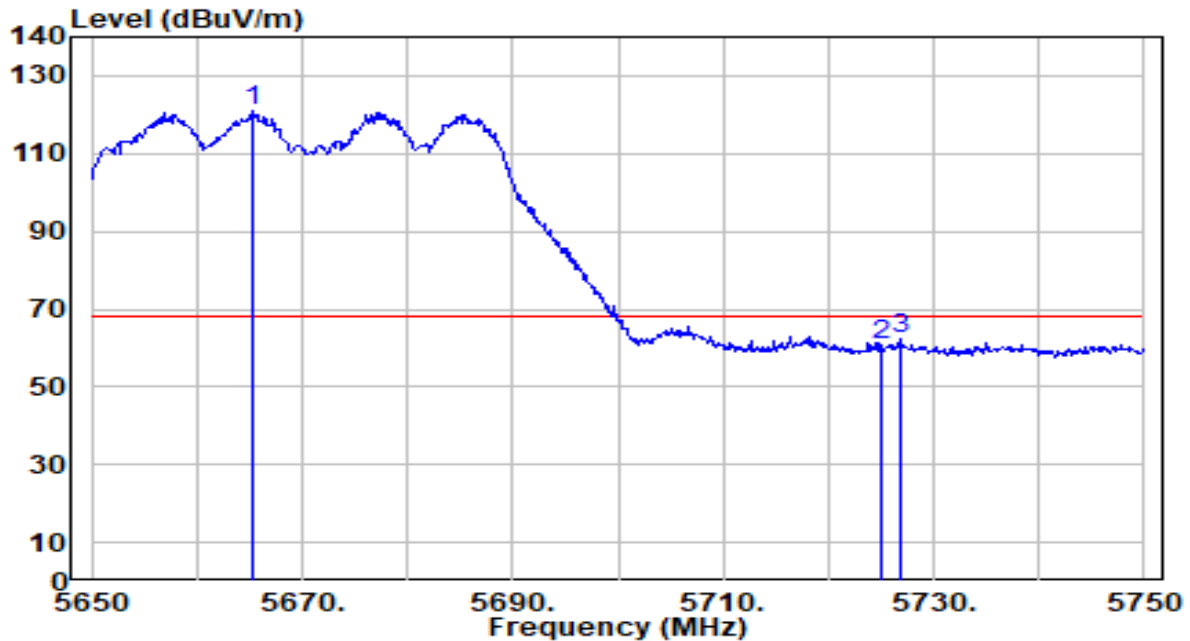


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5680.200	106.57	1.68	108.26	N/A	N/A	295	230	Peak
2	5725.000	51.46	1.89	53.35	-14.85	68.20	295	230	Peak
3	* 5739.500	52.95	1.96	54.91	-13.29	68.20	295	230	Peak

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band3_CH 134_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

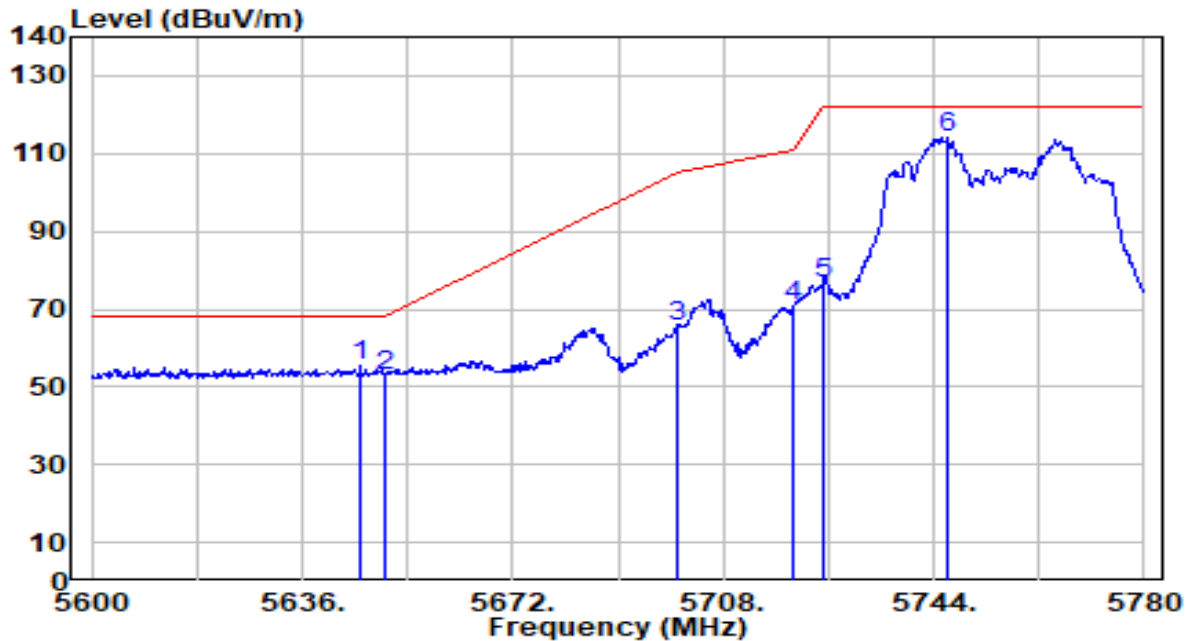


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5665.200	119.14	1.61	120.75	N/A	N/A	166	360	Peak
2	5725.000	59.03	1.89	60.92	-7.28	68.20	166	360	Peak
3	* 5726.800	60.69	1.90	62.59	-5.61	68.20	166	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band4_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

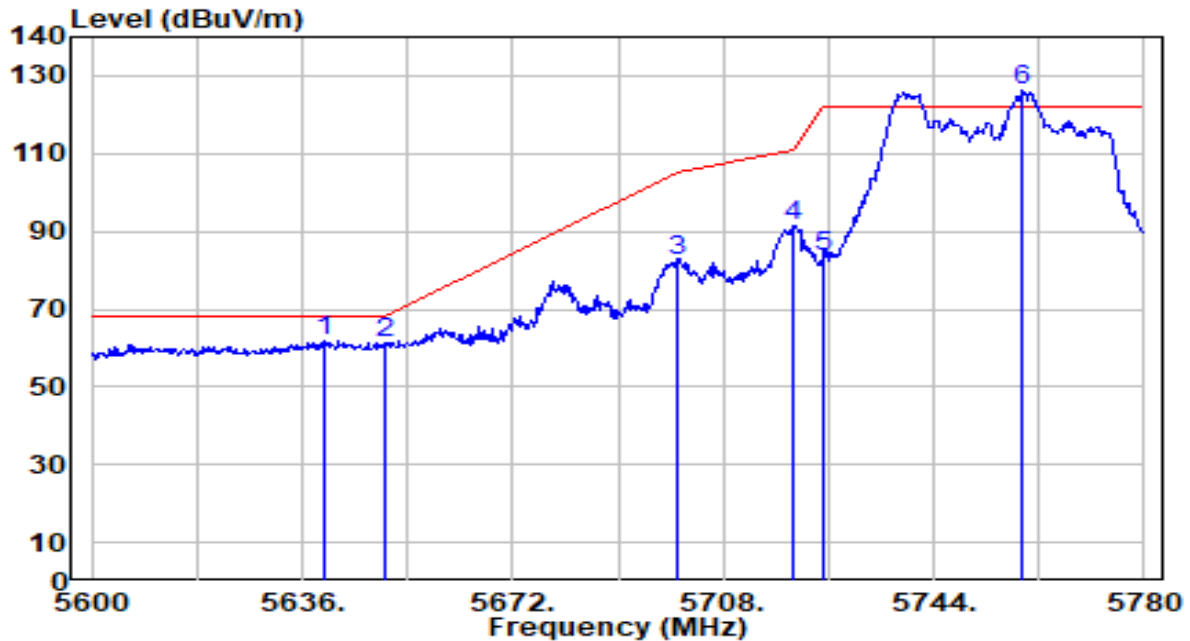


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5645.900	53.75	1.52	55.27	-12.93	68.20	176	237	Peak
2		5650.000	51.29	1.54	52.83	-15.37	68.20	176	237	Peak
3		5700.000	63.72	1.78	65.50	-39.70	105.20	176	237	Peak
4		5720.000	69.05	1.87	70.92	-39.88	110.80	176	237	Peak
5		5725.000	74.76	1.89	76.65	-45.55	122.20	176	237	Peak
6		5746.520	112.31	1.99	114.31	N/A	N/A	176	237	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band4_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

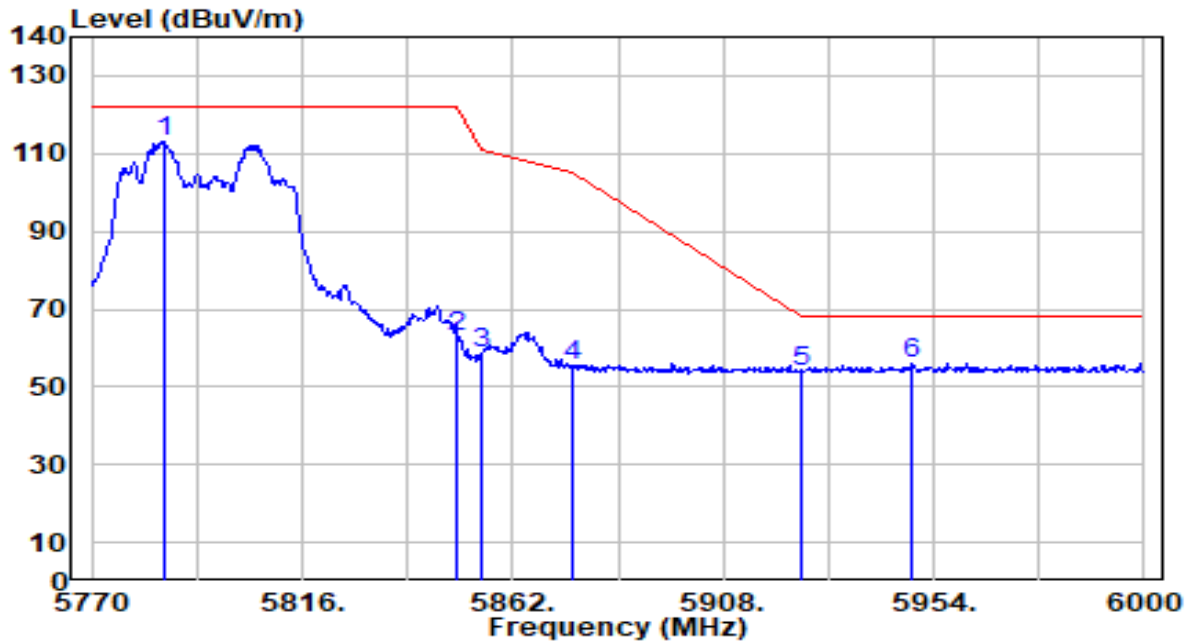


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5639.600	60.35	1.49	61.84	-6.36	68.20	186	236	Peak
2		5650.000	59.71	1.54	61.26	-6.94	68.20	186	236	Peak
3		5700.000	80.56	1.78	82.34	-22.86	105.20	186	236	Peak
4		5720.000	89.40	1.87	91.27	-19.53	110.80	186	236	Peak
5		5725.000	81.47	1.89	83.37	-38.83	122.20	186	236	Peak
6		5759.300	124.02	2.05	126.08	N/A	N/A	186	236	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band4_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

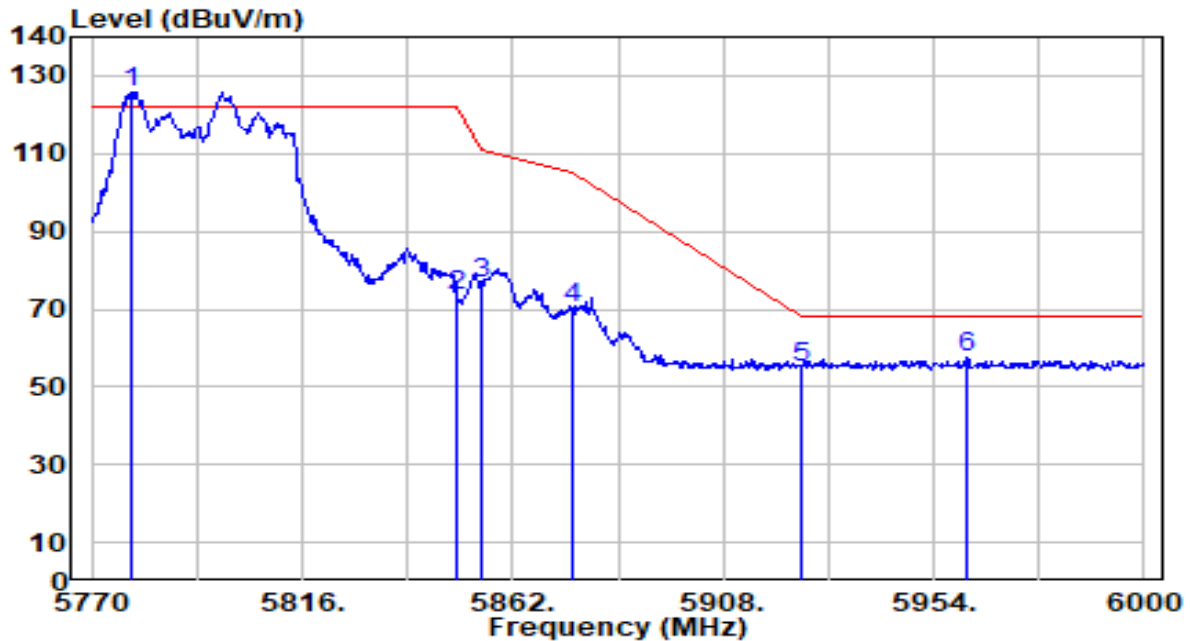


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5786.100	110.80	2.18	112.98	N/A	N/A	200	234	Peak
2	5850.000	60.72	2.25	62.97	-59.23	122.20	200	234	Peak
3	5855.000	56.32	2.25	58.57	-52.23	110.80	200	234	Peak
4	5875.000	53.21	2.26	55.47	-49.73	105.20	200	234	Peak
5	5925.000	51.81	2.27	54.07	-14.13	68.20	200	234	Peak
6	* 5949.400	53.72	2.27	55.99	-12.21	68.20	200	234	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_Band4_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

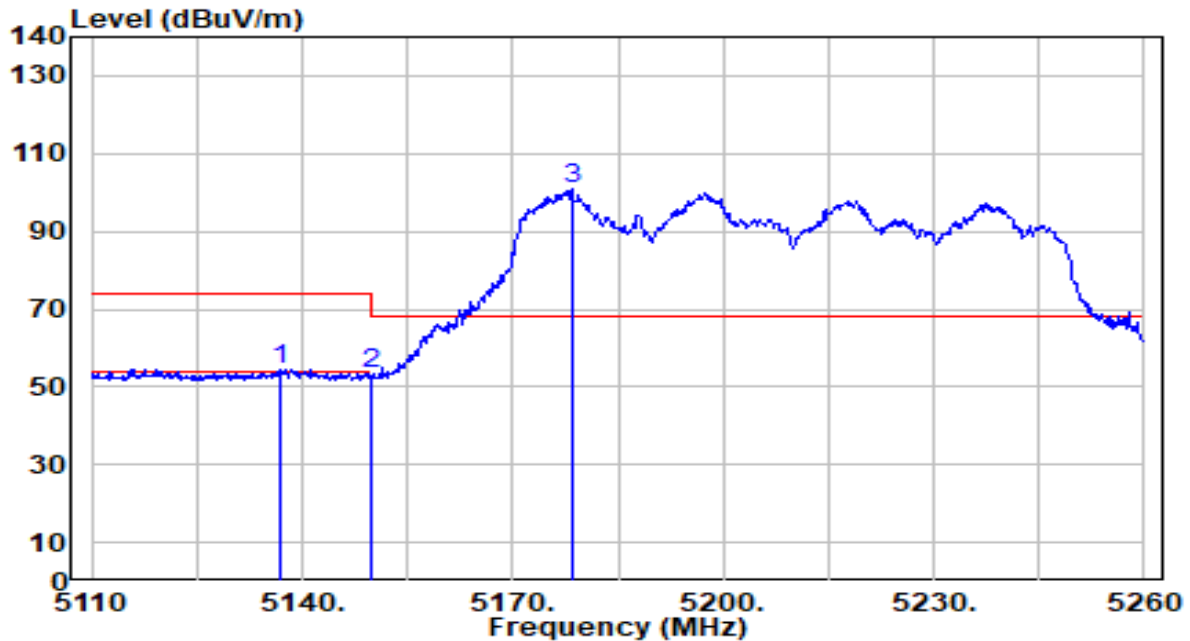


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5778.510	123.77	2.14	125.91	N/A	N/A	182	235	Peak
2	5850.000	70.93	2.25	73.19	-49.01	122.20	182	235	Peak
3	5855.000	74.33	2.25	76.59	-34.21	110.80	182	235	Peak
4	5875.000	68.14	2.26	70.40	-34.80	105.20	182	235	Peak
5	5925.000	52.64	2.27	54.90	-13.30	68.20	182	235	Peak
6	* 5961.360	55.25	2.27	57.52	-10.68	68.20	182	235	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

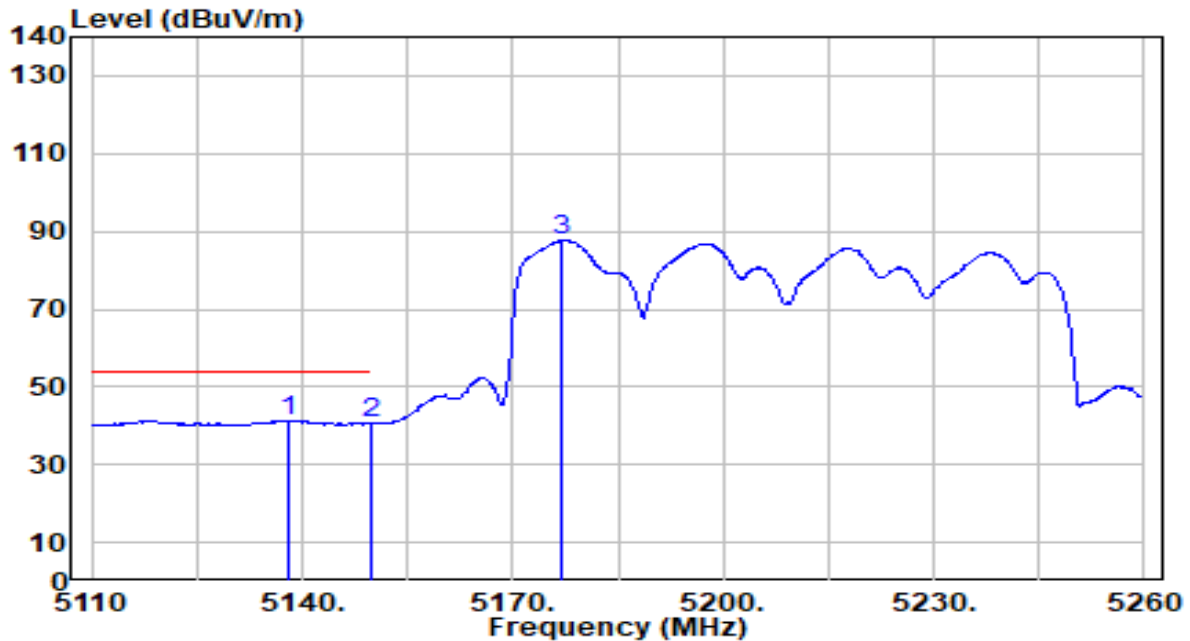


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5136.700	54.04	0.64	54.68	-19.32	74.00	103	18	Peak
2		5150.000	52.59	0.65	53.24	-20.76	74.00	103	18	Peak
3		5178.400	99.97	0.68	100.65	N/A	N/A	103	18	Peak

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

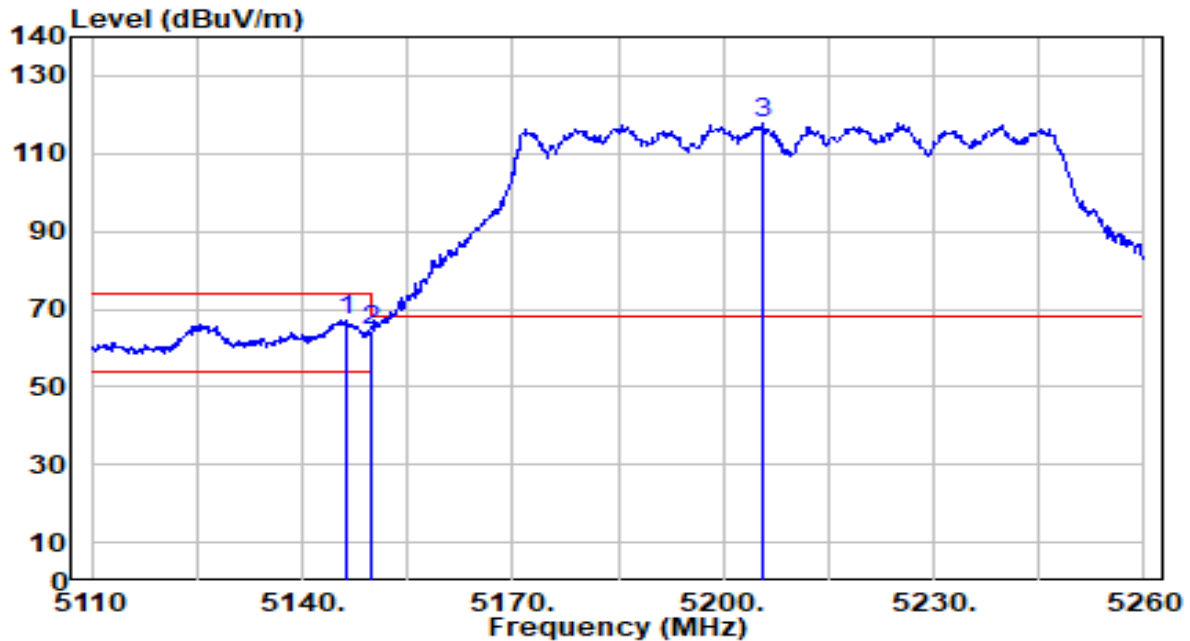


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5138.200	40.71	0.64	41.35	-12.65	54.00	103	18	Average
2		5150.000	40.03	0.65	40.69	-13.31	54.00	103	18	Average
3		5177.050	87.08	0.68	87.76	N/A	N/A	103	18	Average

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

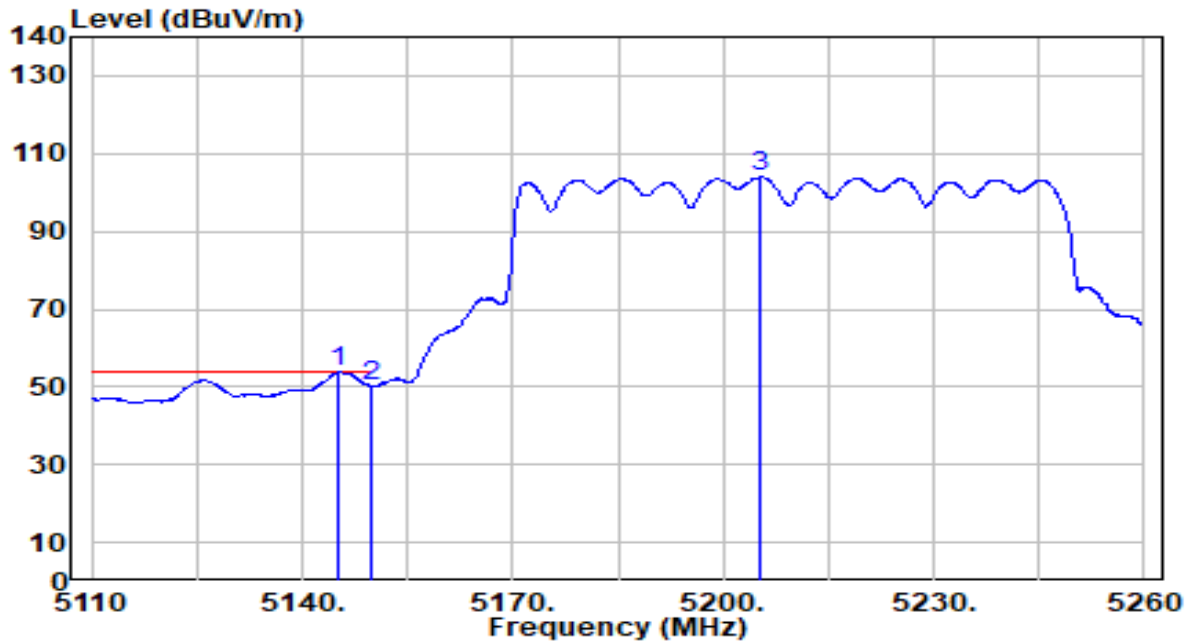


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.450	66.46	0.65	67.11	-6.89	74.00	141	194	Peak
2		5150.000	63.93	0.65	64.59	-9.41	74.00	141	194	Peak
3		5205.550	117.08	0.69	117.77	N/A	N/A	141	194	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

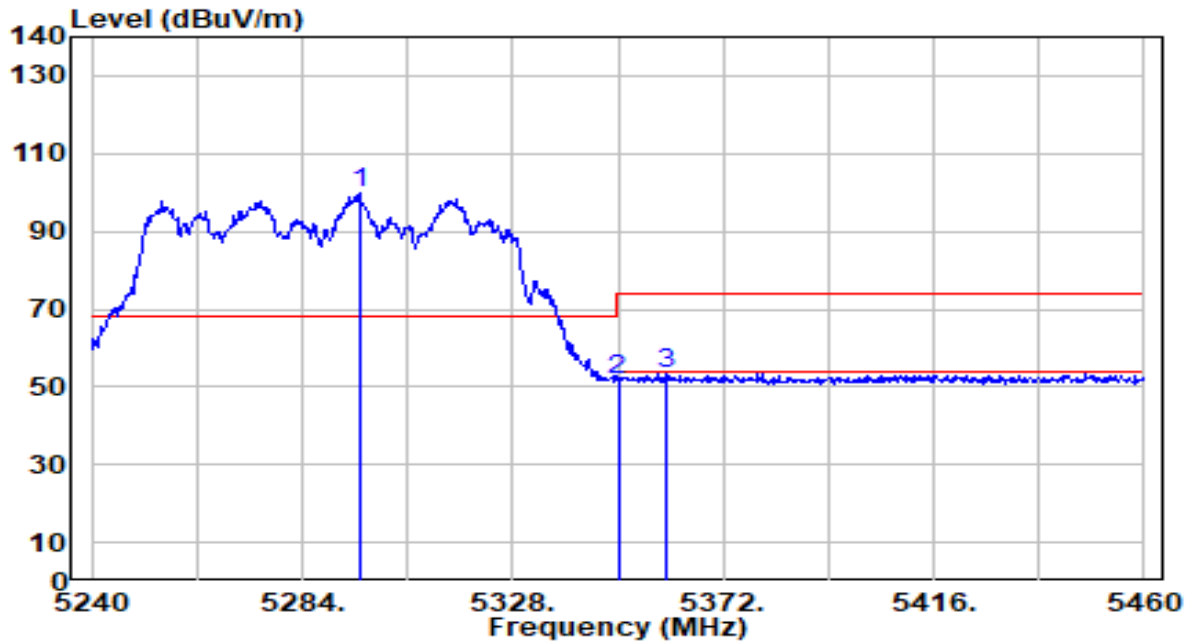


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.250	53.24	0.65	53.89	-0.11	54.00	141	194	Average
2		5150.000	49.59	0.65	50.25	-3.75	54.00	141	194	Average
3		5205.400	103.32	0.69	104.02	N/A	N/A	141	194	Average

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

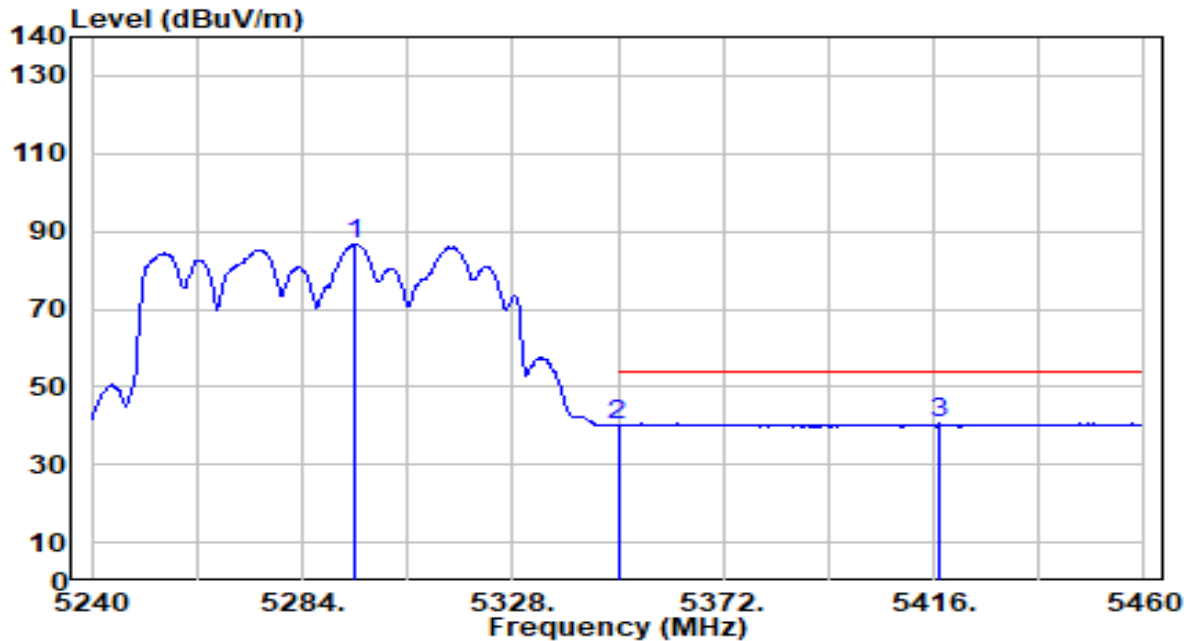


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5295.880	99.33	0.55	99.88	N/A	N/A	203	347	Peak
2	5350.000	51.32	0.47	51.79	-22.21	74.00	203	347	Peak
3	* 5359.900	52.96	0.46	53.42	-20.58	74.00	203	347	Peak

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

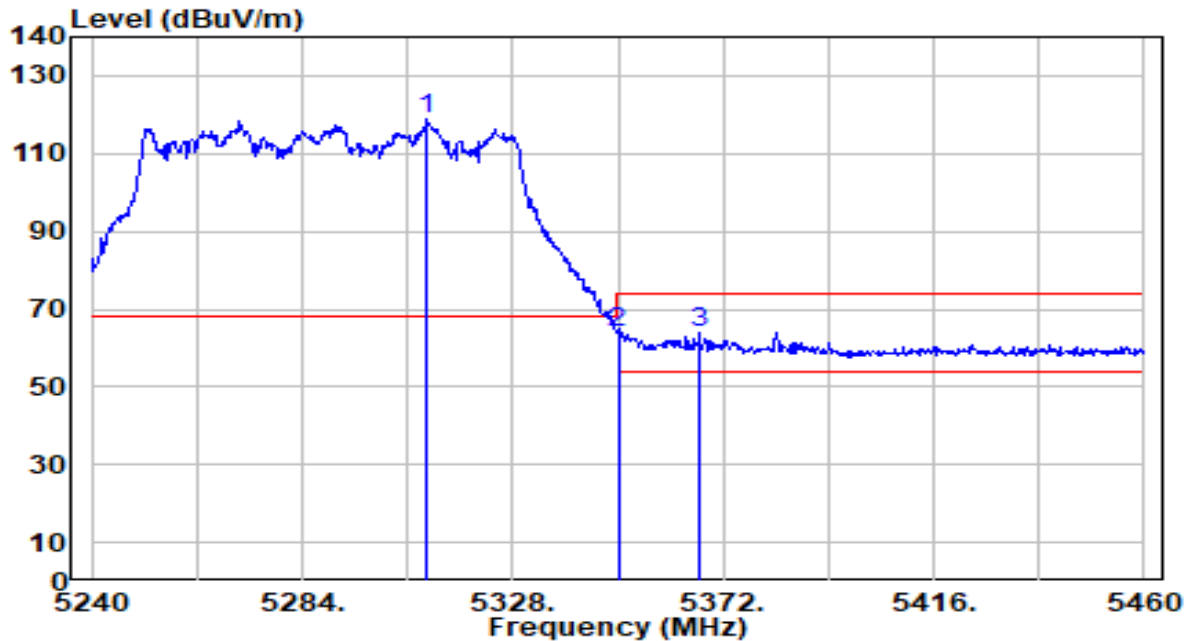


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5295.220	86.14	0.56	86.69	N/A	N/A	203	347	Average
2	5350.000	39.68	0.47	40.15	-13.85	54.00	203	347	Average
3	* 5417.100	40.03	0.47	40.50	-13.50	54.00	203	347	Average

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

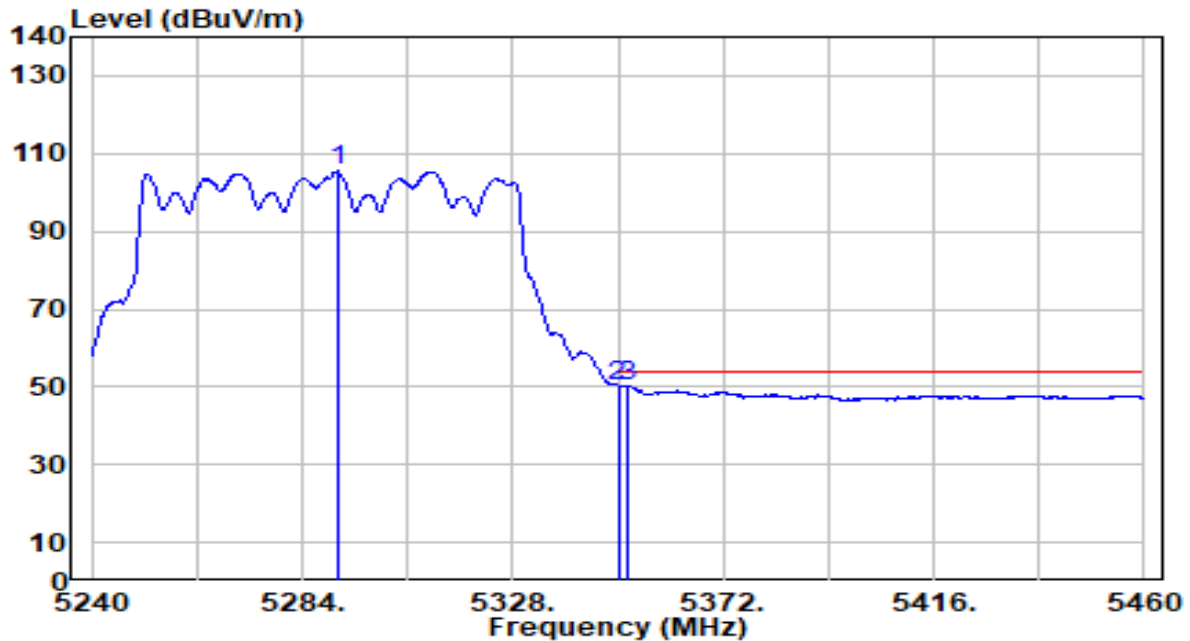


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5309.960	118.07	0.53	118.61	N/A	N/A	166	0	Peak
2	5350.000	63.59	0.47	64.06	-9.94	74.00	166	0	Peak
3	* 5366.940	63.63	0.44	64.07	-9.93	74.00	166	0	Peak

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

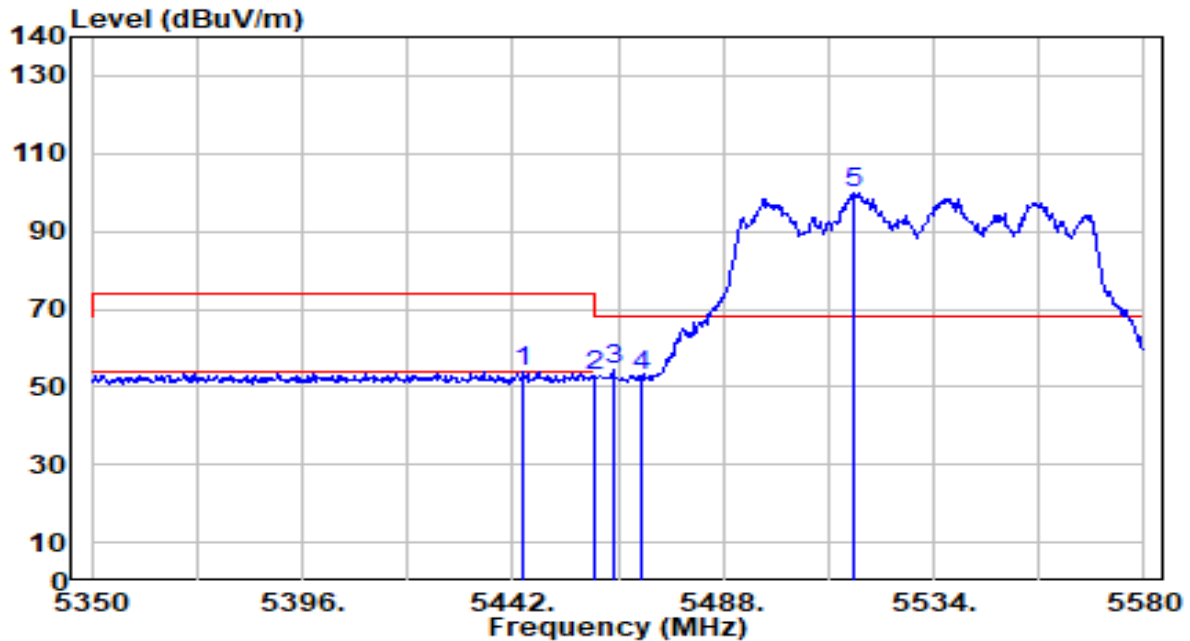


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5291.260	104.86	0.56	105.42	N/A	N/A	166	0	Average
2	5350.000	49.91	0.47	50.38	-3.62	54.00	166	0	Average
3	* 5351.760	49.91	0.47	50.38	-3.62	54.00	166	0	Average

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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

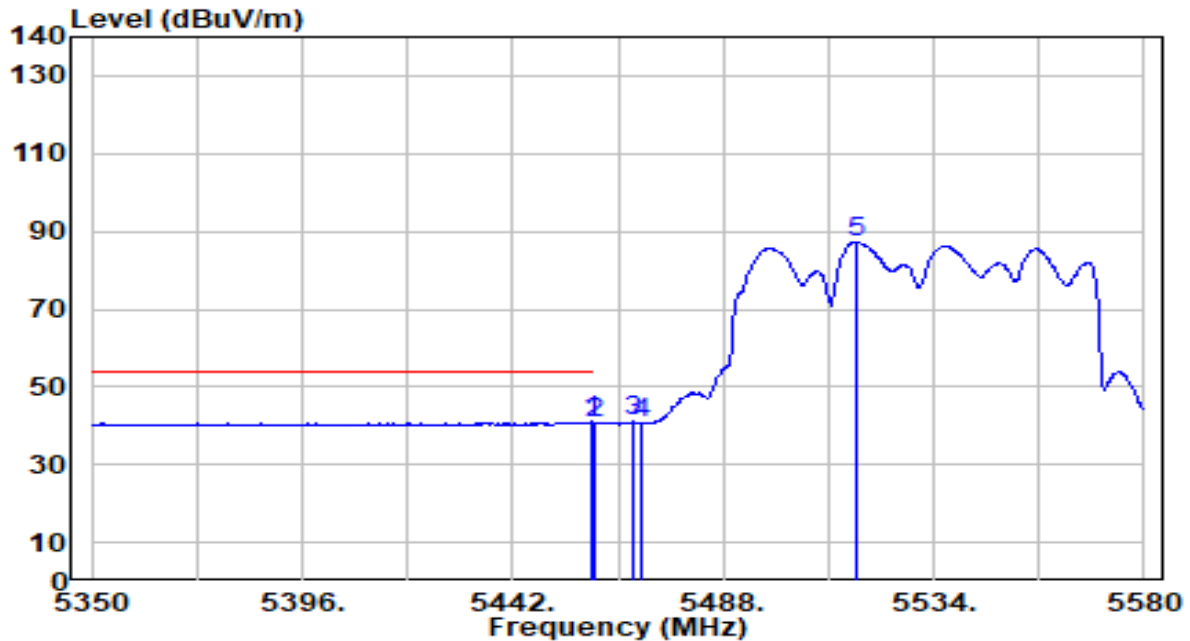


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5444.300	53.49	0.59	54.08	-19.92	74.00	300	247	Peak
2		5460.000	52.21	0.66	52.87	-21.13	74.00	300	247	Peak
3	*	5463.850	53.73	0.68	54.41	-13.79	68.20	300	247	Peak
4		5470.000	51.90	0.71	52.61	-15.59	68.20	300	247	Peak
5		5516.290	98.91	0.92	99.83	N/A	N/A	300	247	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

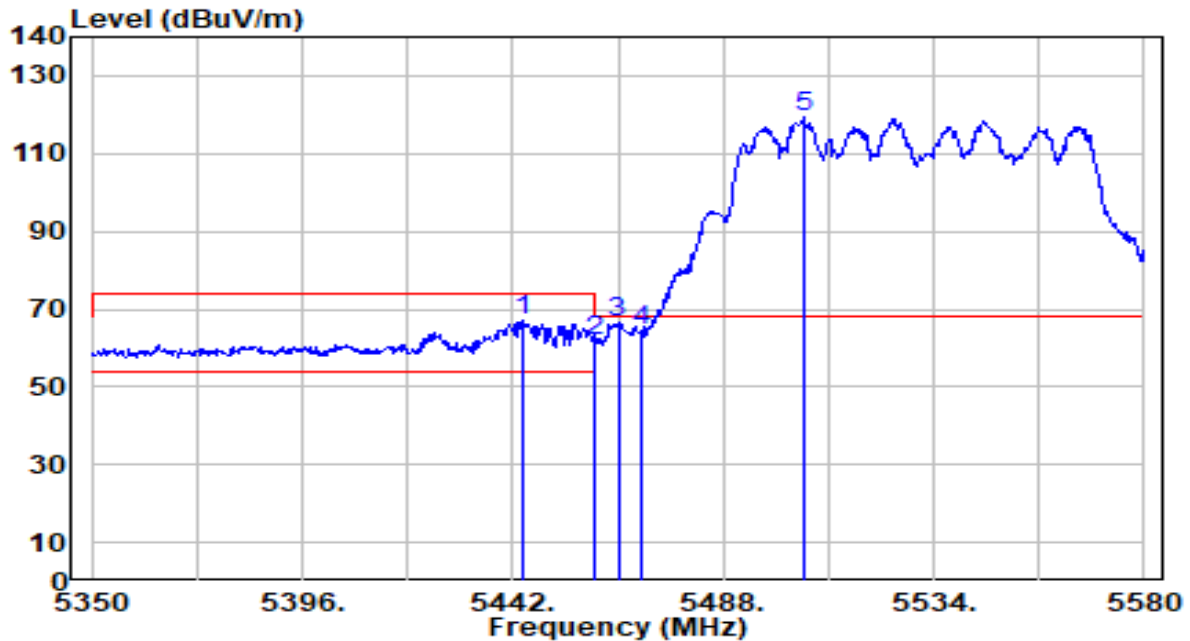


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5459.020	40.34	0.66	40.99	-13.01	54.00	300	247	Average
2		5460.000	40.07	0.66	40.73	-13.27	54.00	300	247	Average
3		5468.220	40.37	0.70	41.06	N/A	N/A	300	247	Average
4		5470.000	40.03	0.71	40.73	N/A	N/A	300	247	Average
5		5517.210	86.34	0.92	87.26	N/A	N/A	300	247	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

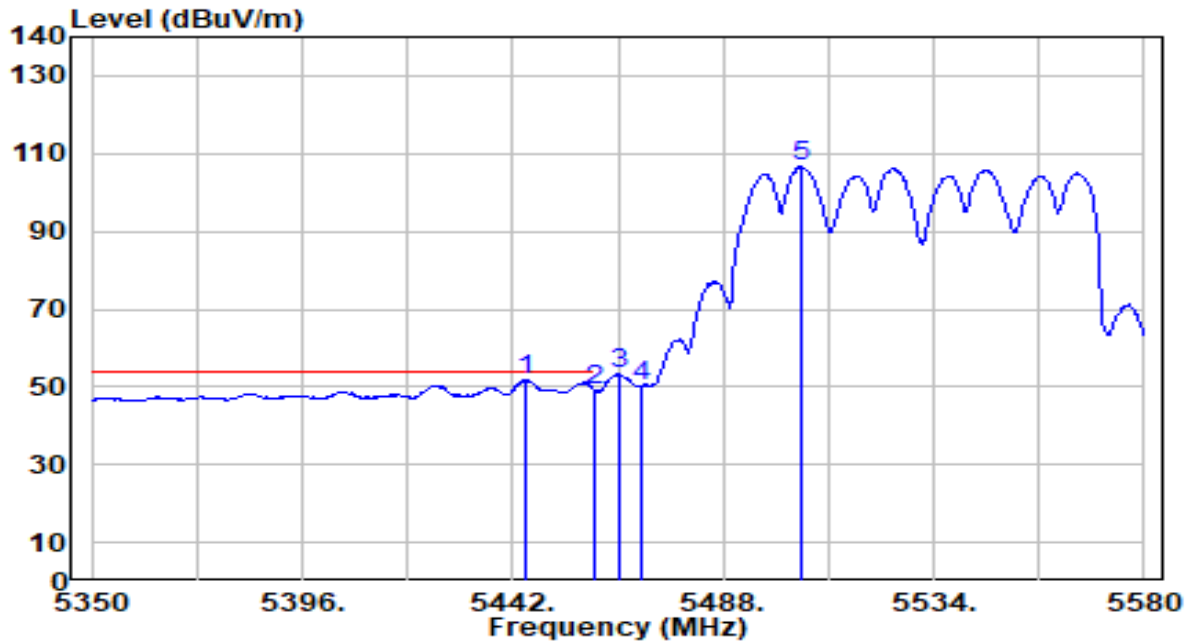


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5444.070	66.60	0.59	67.19	-6.81	74.00	155	355	Peak
2	5460.000	61.15	0.66	61.81	-12.19	74.00	155	355	Peak
3	* 5465.000	65.91	0.68	66.59	-1.61	68.20	155	355	Peak
4	5470.000	63.78	0.71	64.49	-3.71	68.20	155	355	Peak
5	5505.480	118.57	0.87	119.43	N/A	N/A	155	355	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

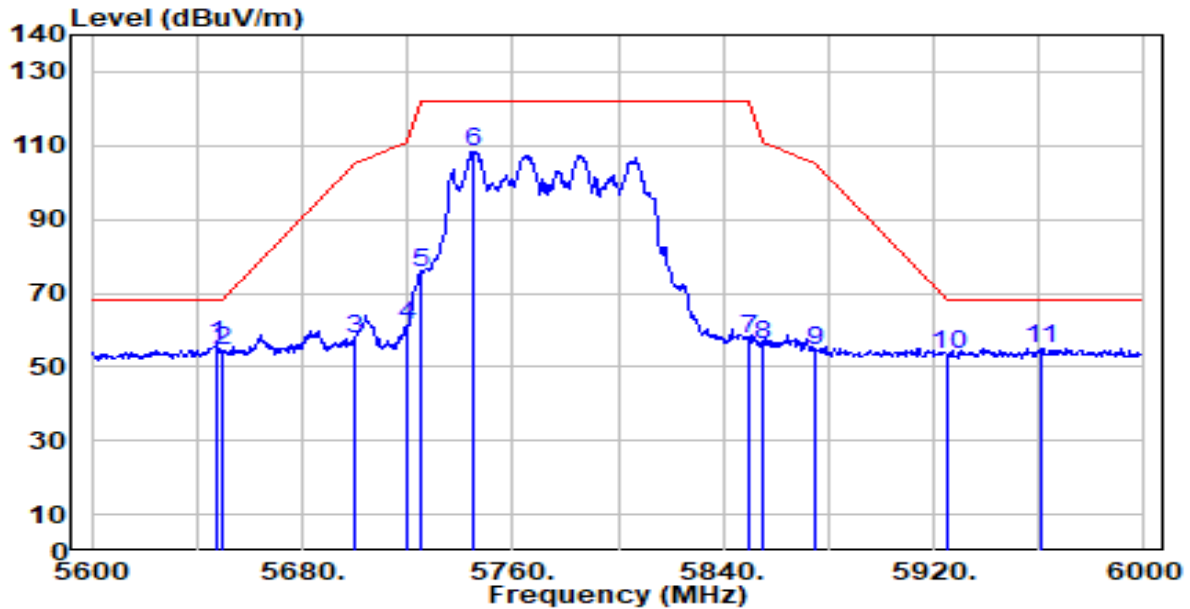


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5444.760	51.17	0.59	51.76	-2.24	54.00	155	355	Average
2		5460.000	48.49	0.66	49.16	-4.84	54.00	155	355	Average
3		5465.230	52.46	0.68	53.14	N/A	N/A	155	355	Average
4		5470.000	49.72	0.71	50.42	N/A	N/A	155	355	Average
5		5505.020	105.64	0.86	106.50	N/A	N/A	155	355	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

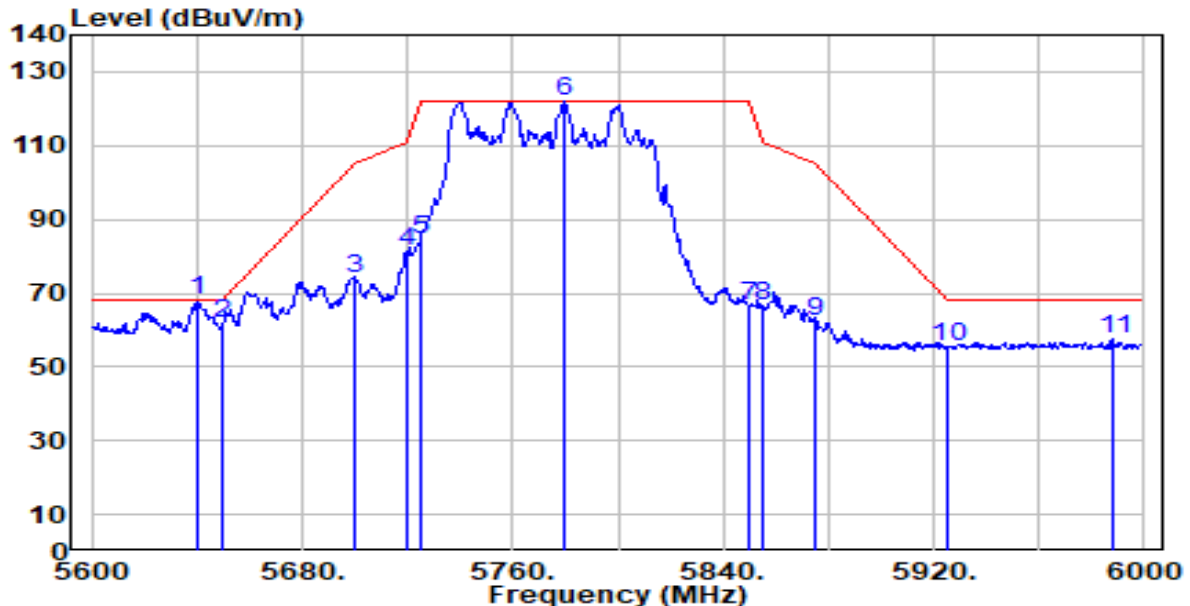


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.600	54.58	1.53	56.11	-12.09	68.20	200	236	Peak
2		5650.000	52.71	1.54	54.25	-13.95	68.20	200	236	Peak
3		5700.000	56.05	1.78	57.82	-47.38	105.20	200	236	Peak
4		5720.000	59.17	1.87	61.04	-49.76	110.80	200	236	Peak
5		5725.000	73.44	1.89	75.33	-46.87	122.20	200	236	Peak
6		5744.800	106.43	1.99	108.42	N/A	N/A	200	236	Peak
7		5850.000	55.27	2.25	57.52	-64.68	122.20	200	236	Peak
8		5855.000	53.91	2.25	56.17	-54.63	110.80	200	236	Peak
9		5875.000	52.09	2.26	54.34	-50.86	105.20	200	236	Peak
10		5925.000	51.19	2.27	53.46	-14.74	68.20	200	236	Peak
11		5960.400	52.93	2.27	55.20	-13.00	68.20	200	236	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

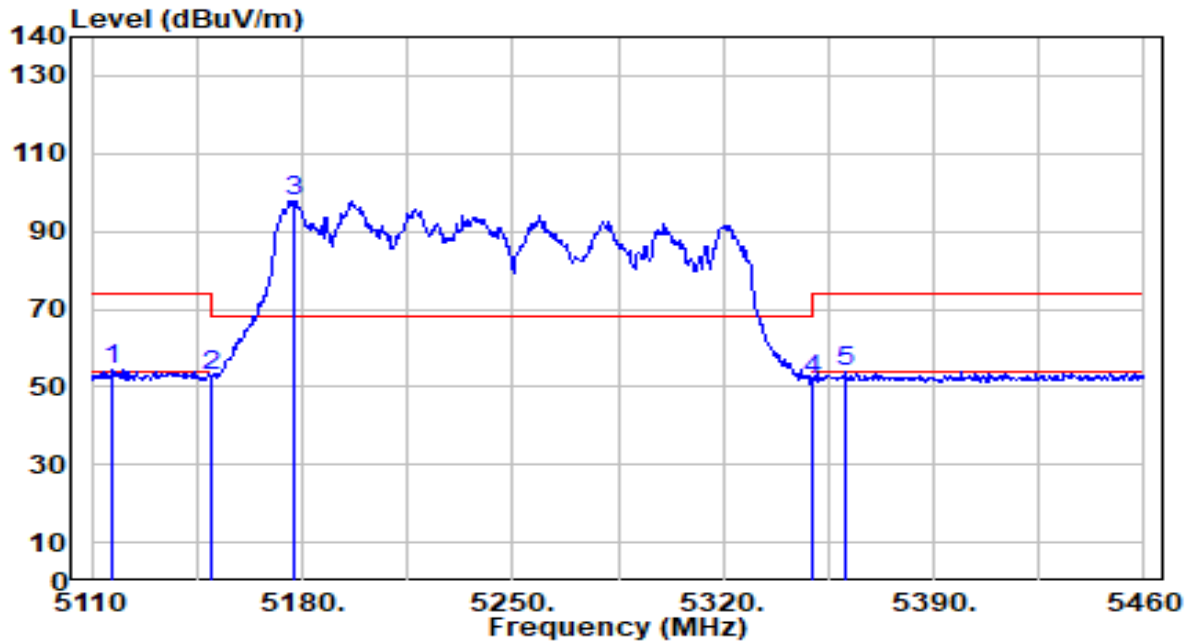


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5640.400	66.53	1.50	68.03	-0.17	68.20	181	236	Peak
2		5650.000	60.21	1.54	61.75	-6.45	68.20	181	236	Peak
3		5700.000	72.20	1.78	73.98	-31.22	105.20	181	236	Peak
4		5720.000	79.43	1.87	81.30	-29.50	110.80	181	236	Peak
5		5725.000	82.49	1.89	84.39	-37.81	122.20	181	236	Peak
6		5779.600	119.71	2.15	121.85	N/A	N/A	181	236	Peak
7		5850.000	64.53	2.25	66.78	-55.42	122.20	181	236	Peak
8		5855.000	64.41	2.25	66.66	-44.14	110.80	181	236	Peak
9		5875.000	59.96	2.26	62.22	-42.98	105.20	181	236	Peak
10		5925.000	53.41	2.27	55.68	-12.52	68.20	181	236	Peak
11		5988.400	55.06	2.28	57.34	-10.86	68.20	181	236	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

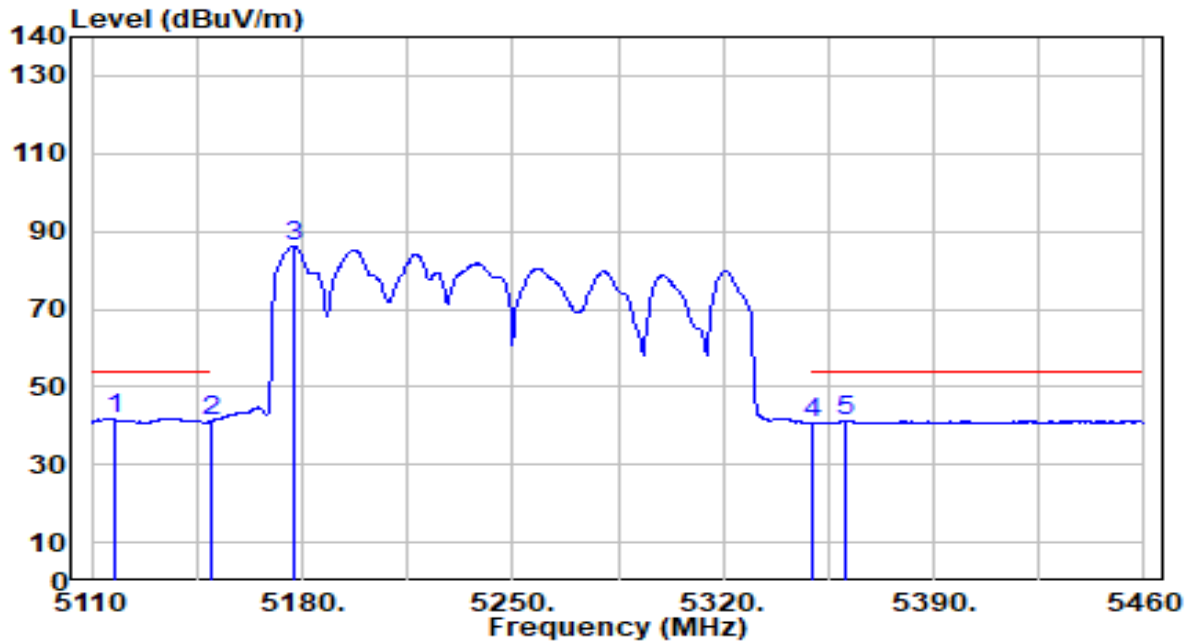


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5117.000	54.03	0.62	54.65	-19.35	74.00	115	18	Peak
2		5150.000	52.12	0.65	52.77	-21.23	74.00	115	18	Peak
3		5176.850	97.06	0.68	97.74	N/A	N/A	115	18	Peak
4		5350.000	51.40	0.47	51.87	-22.13	74.00	115	18	Peak
5		5360.600	53.53	0.45	53.99	-20.01	74.00	115	18	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

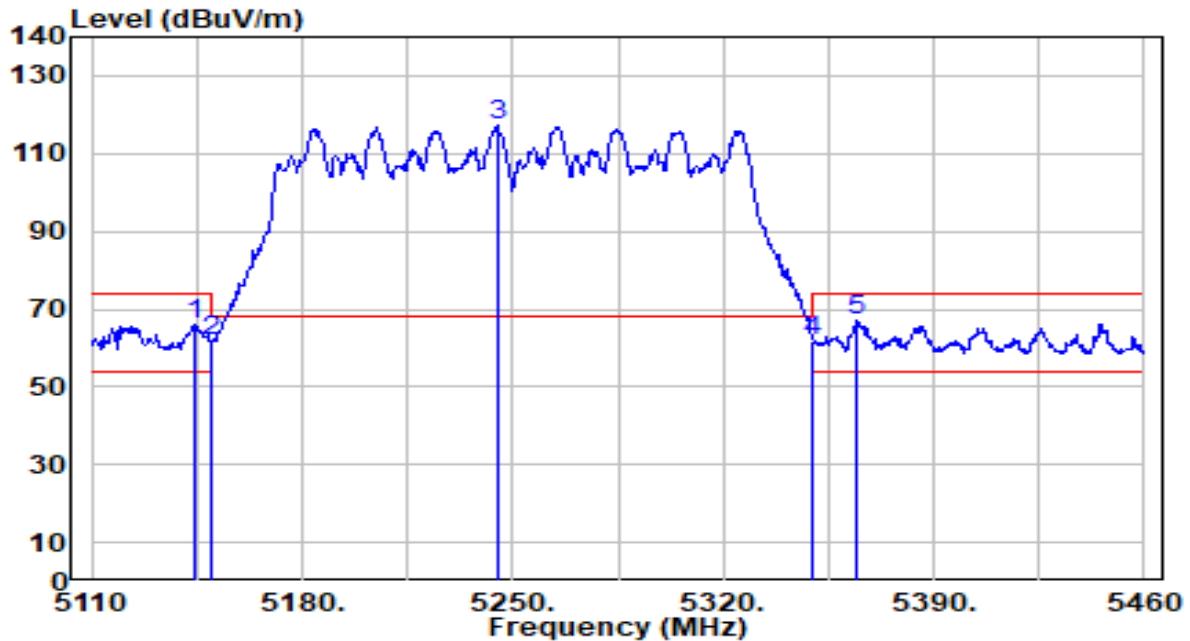


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5117.350	41.15	0.62	41.77	-12.23	54.00	115	18	Average
2		5150.000	40.60	0.65	41.26	-12.74	54.00	115	18	Average
3		5176.850	85.52	0.68	86.20	N/A	N/A	115	18	Average
4		5350.000	40.29	0.47	40.76	-13.24	54.00	115	18	Average
5		5360.250	40.78	0.46	41.23	-12.77	54.00	115	18	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

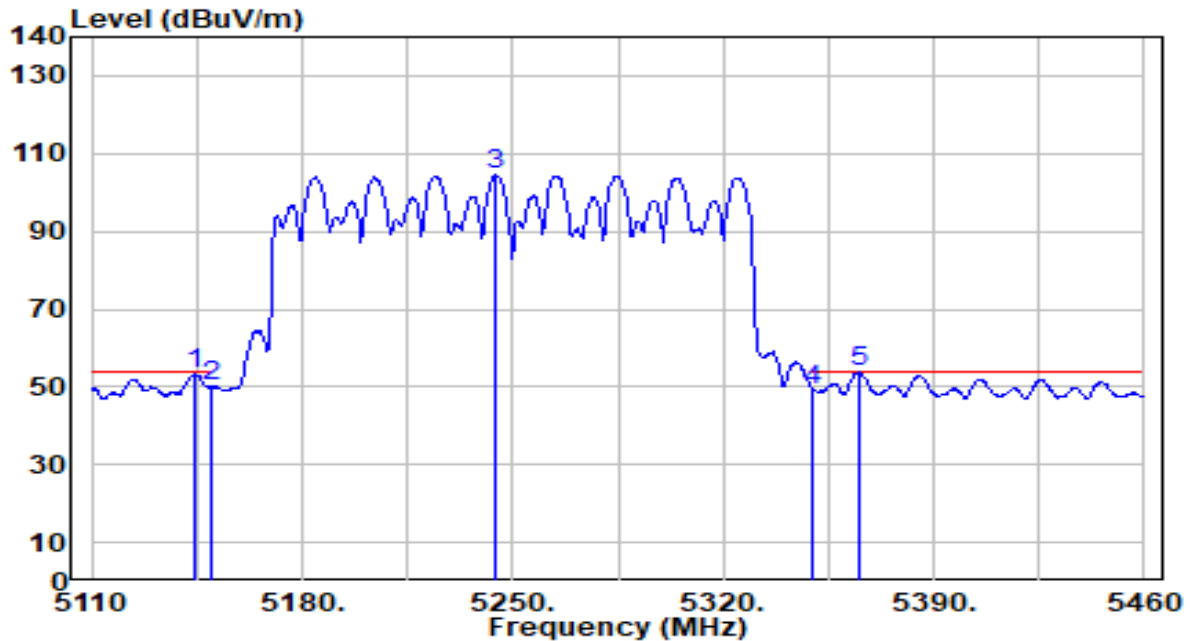


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5144.650	65.14	0.65	65.79	-8.21	74.00	150	351	Peak
2	5150.000	61.09	0.65	61.75	-12.25	74.00	150	351	Peak
3	5244.750	116.88	0.63	117.52	N/A	N/A	150	351	Peak
4	5350.000	61.43	0.47	61.90	-12.10	74.00	150	351	Peak
5	* 5364.450	66.90	0.45	67.34	-6.66	74.00	150	351	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

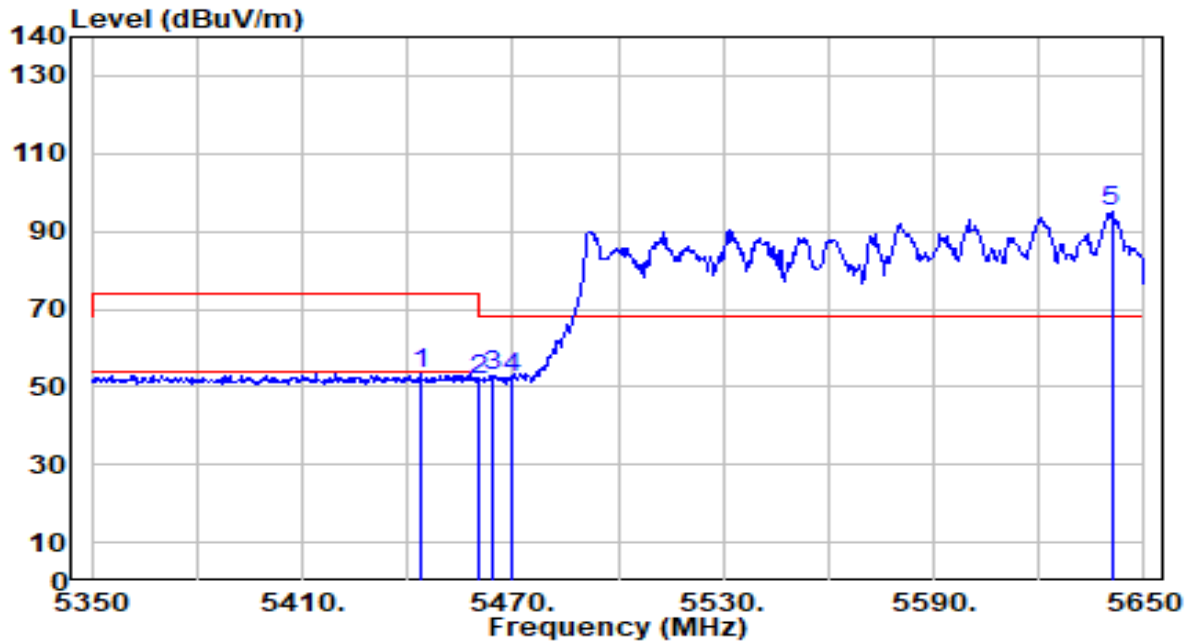


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5143.950	52.55	0.65	53.20	-0.80	54.00	150	351	Average
2	5150.000	49.37	0.65	50.02	-3.98	54.00	150	351	Average
3	5244.400	103.83	0.63	104.46	N/A	N/A	150	351	Average
4	5350.000	48.51	0.47	48.98	-5.02	54.00	150	351	Average
5	* 5365.150	53.24	0.45	53.69	-0.31	54.00	150	351	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

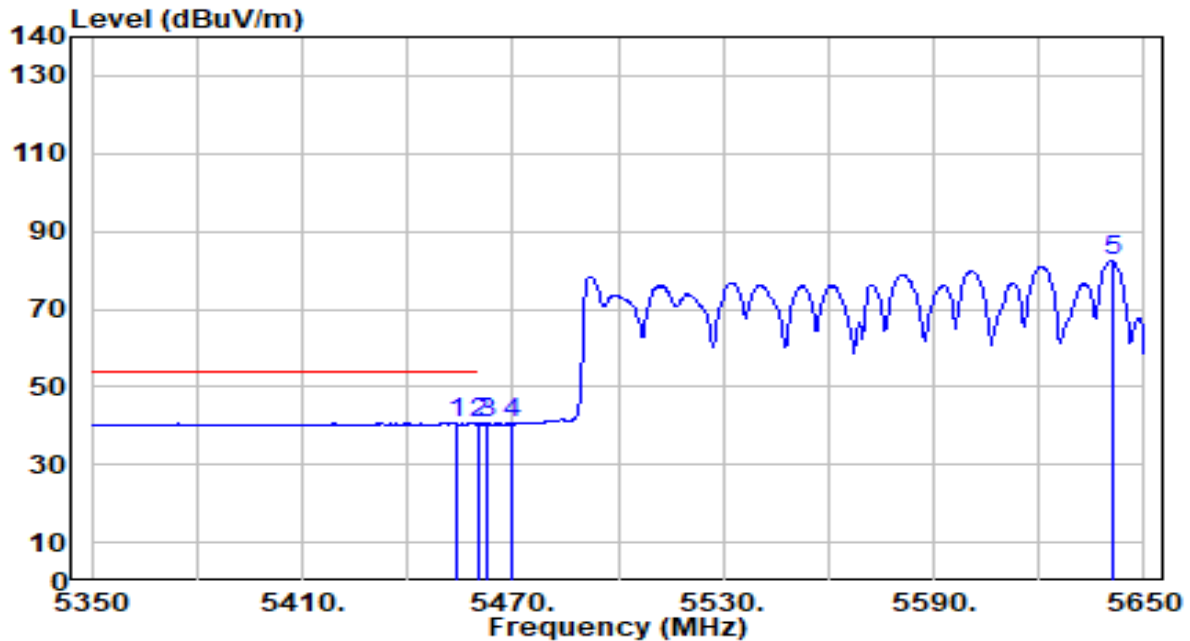


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5443.900	52.84	0.59	53.43	-20.57	74.00	298	230	Peak
2	5460.000	51.15	0.66	51.81	-22.19	74.00	298	230	Peak
3	* 5464.300	52.15	0.68	52.83	-15.37	68.20	298	230	Peak
4	5470.000	51.53	0.71	52.24	-15.96	68.20	298	230	Peak
5	5640.700	93.57	1.50	95.07	N/A	N/A	298	230	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

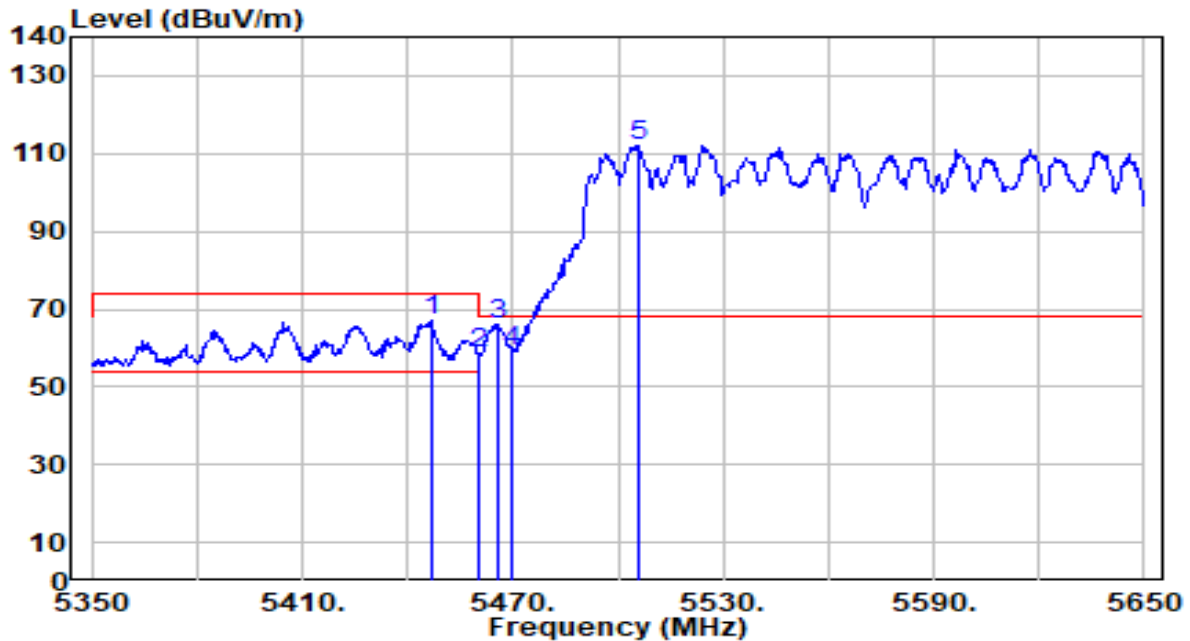


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5453.800	40.11	0.63	40.75	-13.25	54.00	298	230	Average
2		5460.000	39.77	0.66	40.43	-13.57	54.00	298	230	Average
3		5462.500	39.85	0.67	40.52	N/A	N/A	298	230	Average
4		5470.000	39.78	0.71	40.48	N/A	N/A	298	230	Average
5		5641.000	80.96	1.50	82.46	N/A	N/A	298	230	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

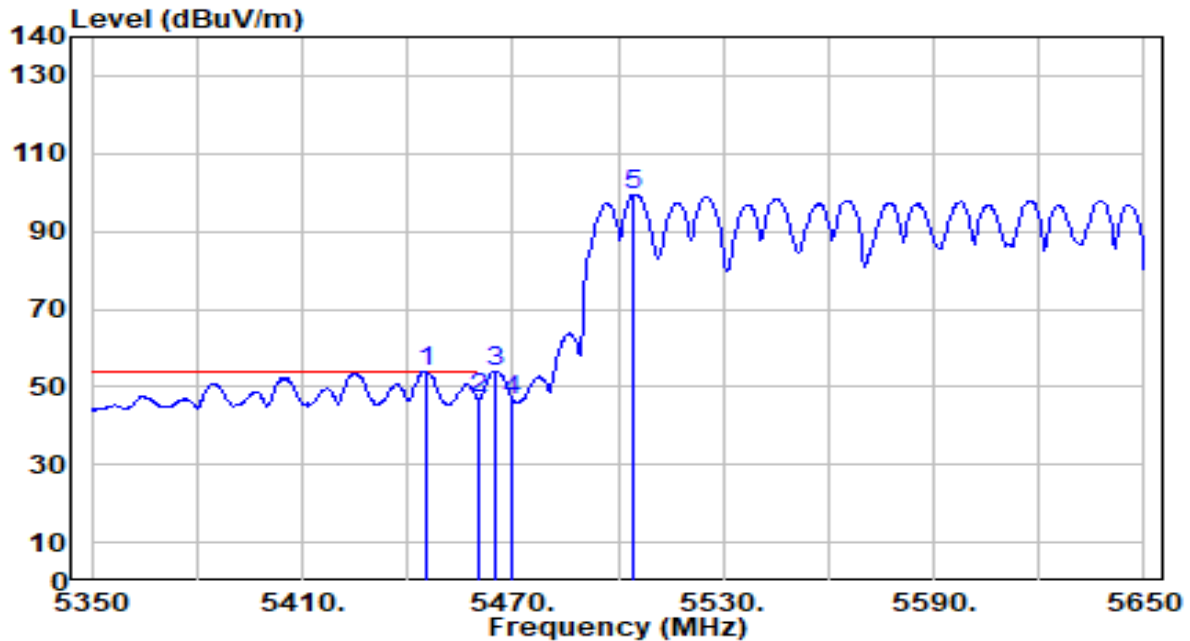


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5446.600	66.58	0.60	67.18	-6.82	74.00	166	355	Peak
2	5460.000	57.98	0.66	58.64	-15.36	74.00	166	355	Peak
3	* 5465.800	65.50	0.69	66.19	-2.01	68.20	166	355	Peak
4	5470.000	58.36	0.71	59.07	-9.13	68.20	166	355	Peak
5	5505.700	111.31	0.87	112.18	N/A	N/A	166	355	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-09-05
Factor	DRH18-E	Temp. / Humidity	23°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	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	*	5445.700	53.31	0.60	53.90	-0.10	54.00	166	355	Average
2		5460.000	46.39	0.66	47.05	-6.95	54.00	166	355	Average
3		5465.200	53.41	0.68	54.09	N/A	N/A	166	355	Average
4		5470.000	45.88	0.71	46.58	N/A	N/A	166	355	Average
5		5504.500	98.61	0.86	99.47	N/A	N/A	166	355	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.

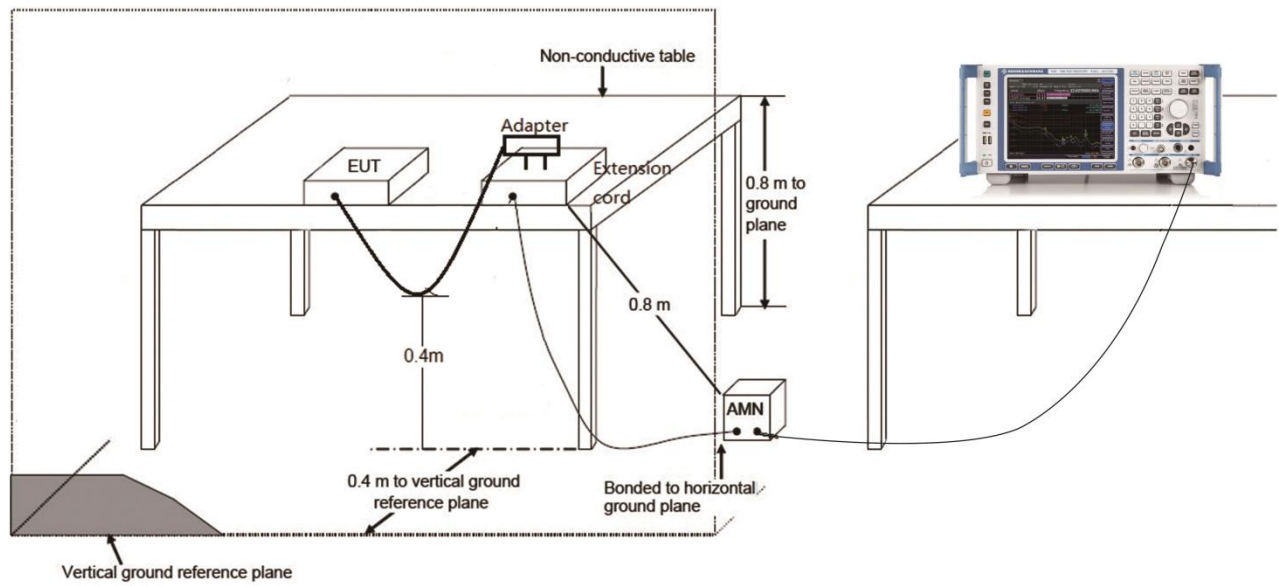
7.10.2.Test Procedure

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.

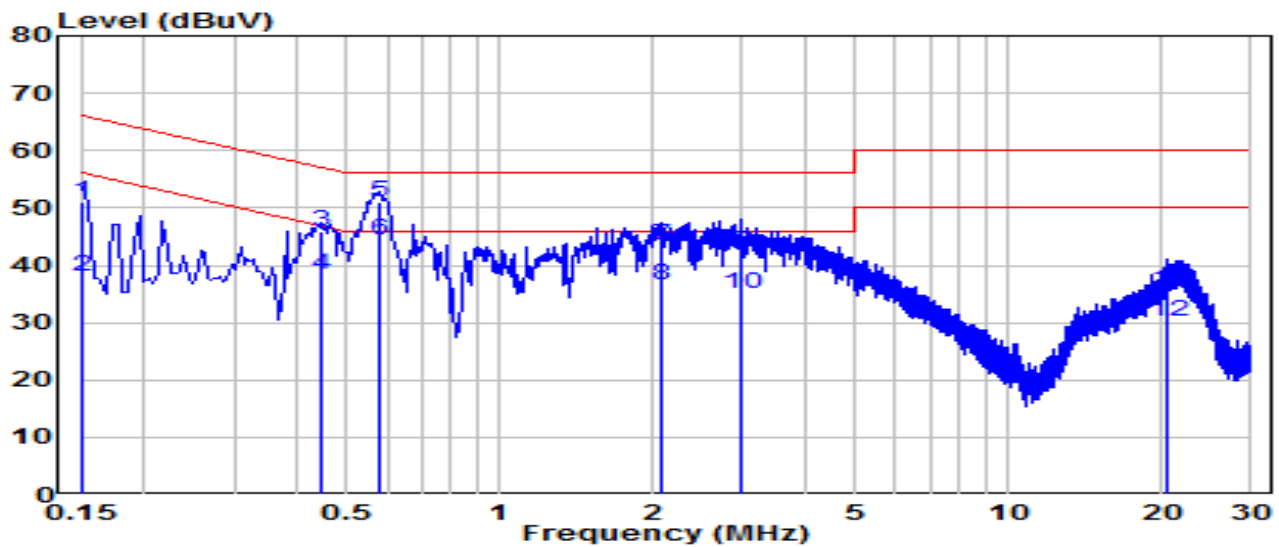
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

7.10.3. Test Setup



7.10.4.Test Result

EUT	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-28
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	26.8°C /49%
Polarity	Line1	Site / Test Engineer	SR2 / Will
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

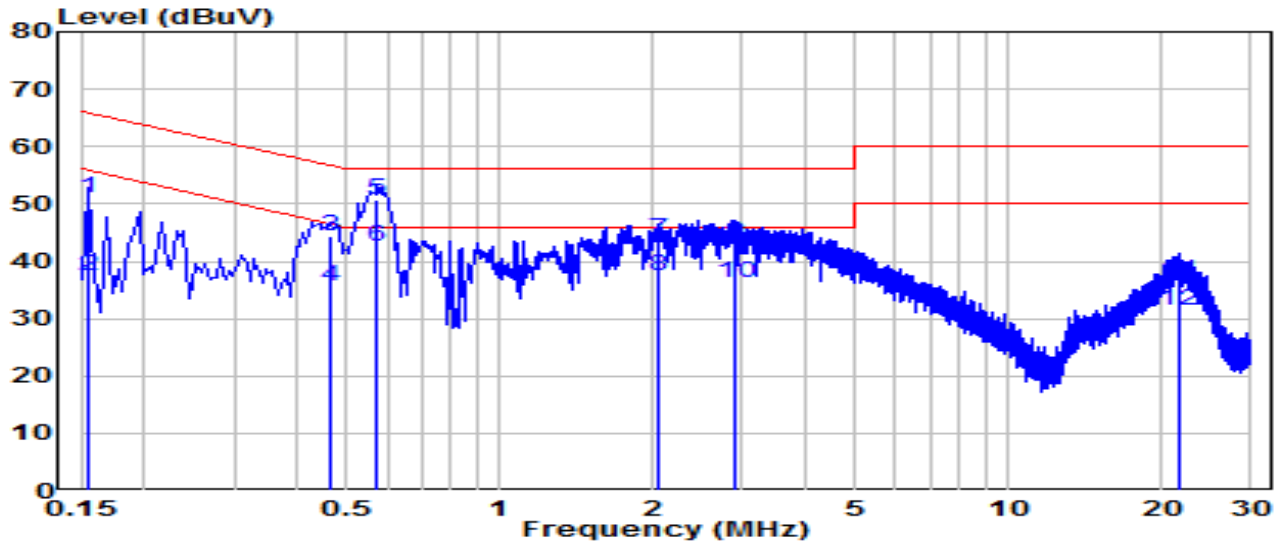


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	0.150	41.43	9.63	51.06	-14.94	66.00	QP
2	0.150	28.48	9.63	38.11	-17.89	56.00	Average
3	0.442	36.28	9.65	45.92	-11.09	57.02	QP
4	0.442	28.61	9.65	38.25	-8.76	47.02	Average
5	* 0.582	41.42	9.66	51.08	-4.92	56.00	QP
6	* 0.582	34.63	9.66	44.28	-1.72	46.00	Average
7	2.089	33.65	9.70	43.35	-12.65	56.00	QP
8	2.089	26.96	9.70	36.66	-9.34	46.00	Average
9	2.980	32.40	9.71	42.12	-13.88	56.00	QP
10	2.980	25.30	9.71	35.01	-10.99	46.00	Average
11	20.569	25.75	9.94	35.69	-24.31	60.00	QP
12	20.569	20.37	9.94	30.31	-19.69	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	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-28
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	26.8°C /49%
Polarity	Neutral	Site / Test Engineer	SR2 / Will
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

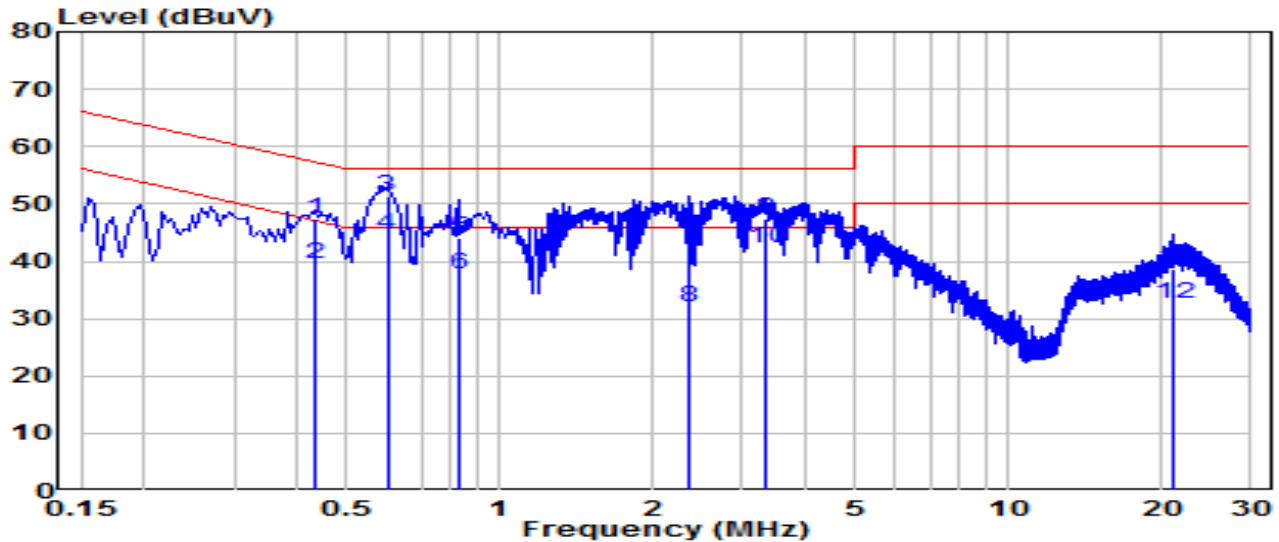


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	0.154	41.47	9.63	51.10	-14.65	65.75	QP
2	0.154	27.87	9.63	37.50	-18.25	55.75	Average
3	0.465	34.78	9.65	44.43	-12.17	56.60	QP
4	0.465	25.86	9.65	35.51	-11.10	46.60	Average
5	* 0.573	41.13	9.66	50.79	-5.21	56.00	QP
6	* 0.573	33.00	9.66	42.65	-3.35	46.00	Average
7	2.062	34.04	9.71	43.75	-12.25	56.00	QP
8	2.062	27.58	9.71	37.29	-8.71	46.00	Average
9	2.890	33.53	9.72	43.25	-12.75	56.00	QP
10	2.890	26.64	9.72	36.37	-9.63	46.00	Average
11	21.559	26.61	10.00	36.62	-23.38	60.00	QP
12	21.559	21.54	10.00	31.54	-18.46	50.00	Average

Note:

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

EUT	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-28
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	26.8°C /49%
Polarity	Line1	Site / Test Engineer	SR2 / Will
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	AC 240V/60Hz

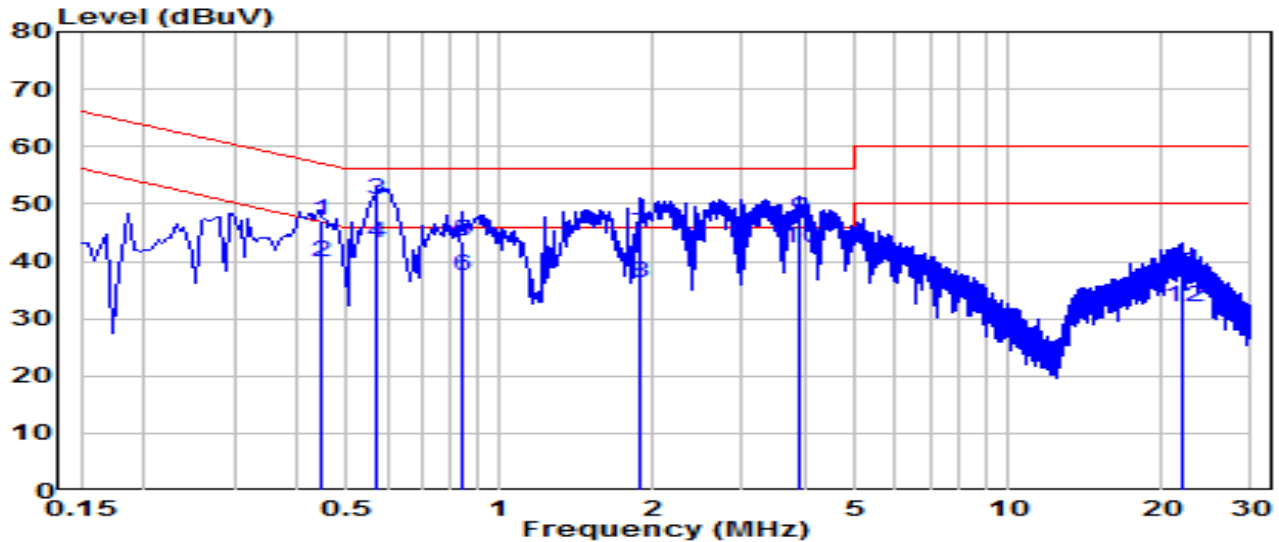


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	0.433	37.68	9.65	47.33	-9.86	57.19	QP
2	0.433	29.83	9.65	39.47	-7.71	47.19	Average
3	* 0.600	41.71	9.66	51.37	-4.63	56.00	QP
4	* 0.600	35.07	9.66	44.73	-1.27	46.00	Average
5	0.829	34.53	9.67	44.20	-11.80	56.00	QP
6	0.829	28.07	9.67	37.74	-8.26	46.00	Average
7	2.359	34.28	9.71	43.98	-12.02	56.00	QP
8	2.359	22.21	9.71	31.91	-14.09	46.00	Average
9	3.354	37.70	9.72	47.42	-8.58	56.00	QP
10	3.354	32.54	9.72	42.26	-3.74	46.00	Average
11	21.217	28.67	9.94	38.60	-21.40	60.00	QP
12	21.217	22.61	9.94	32.54	-17.46	50.00	Average

Note:

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

EUT	BE19000 Tri-Band Wi-Fi 7 Router	Date of Test	2024-08-28
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	26.8°C /49%
Polarity	Neutral	Site / Test Engineer	SR2 / Will
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	AC 240V/60Hz



No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	0.442	37.40	9.65	47.04	-9.97	57.02	QP
2	0.442	30.12	9.65	39.76	-7.25	47.02	Average
3	* 0.573	41.20	9.66	50.86	-5.14	56.00	QP
4	* 0.573	33.54	9.66	43.20	-2.80	46.00	Average
5	0.838	33.93	9.67	43.60	-12.40	56.00	QP
6	0.838	27.66	9.67	37.33	-8.67	46.00	Average
7	1.882	34.92	9.71	44.63	-11.37	56.00	QP
8	1.882	26.38	9.71	36.08	-9.92	46.00	Average
9	3.903	37.61	9.74	47.35	-8.65	56.00	QP
10	3.903	32.43	9.74	42.17	-3.83	46.00	Average
11	21.986	28.21	10.01	38.22	-21.78	60.00	QP
12	21.986	21.94	10.01	31.94	-18.06	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 “2407TW0116-UT” file.

Appendix B : EUT Photograph

Refer to “2407TW0116-UE” file.

Appendix C : Internal Photograph

Refer to “2407TW0116-UI” file.

_____ The End _____