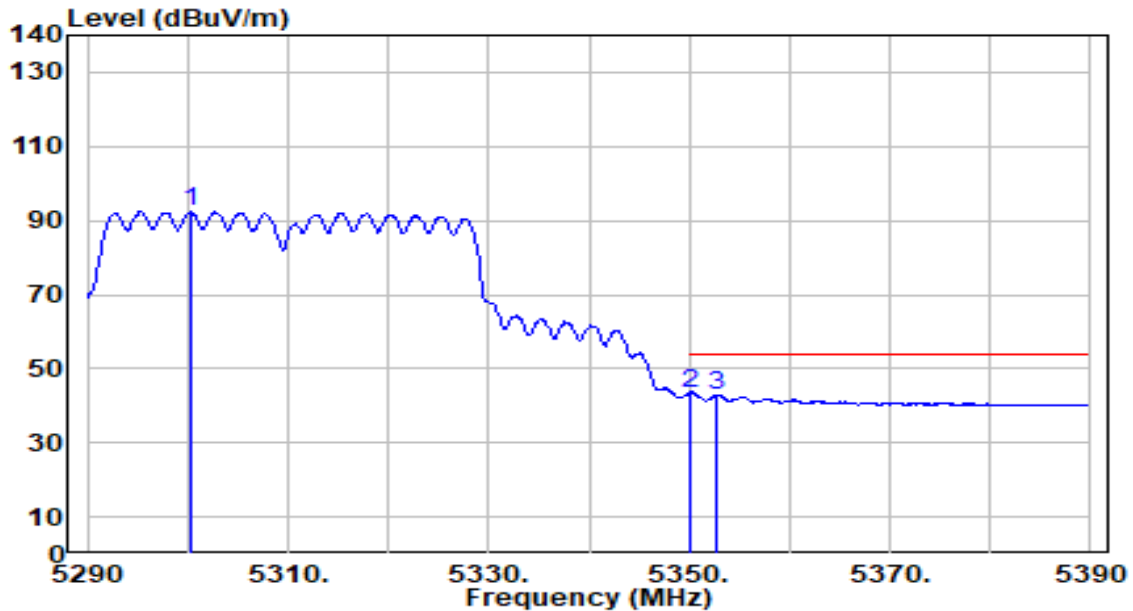


EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-10
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

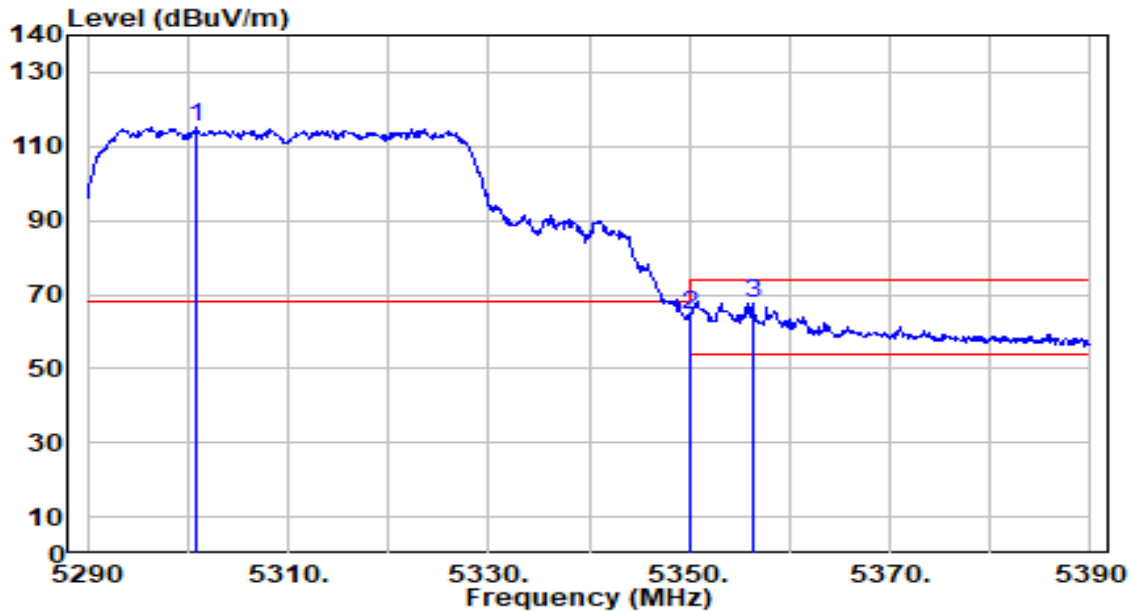


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5300.400	91.75	0.55	92.29	N/A	N/A	100	223	Average
2	*	5350.000	42.90	0.47	43.37	-10.63	54.00	100	223	Average
3		5352.700	42.51	0.47	42.97	-11.03	54.00	100	223	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-10
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

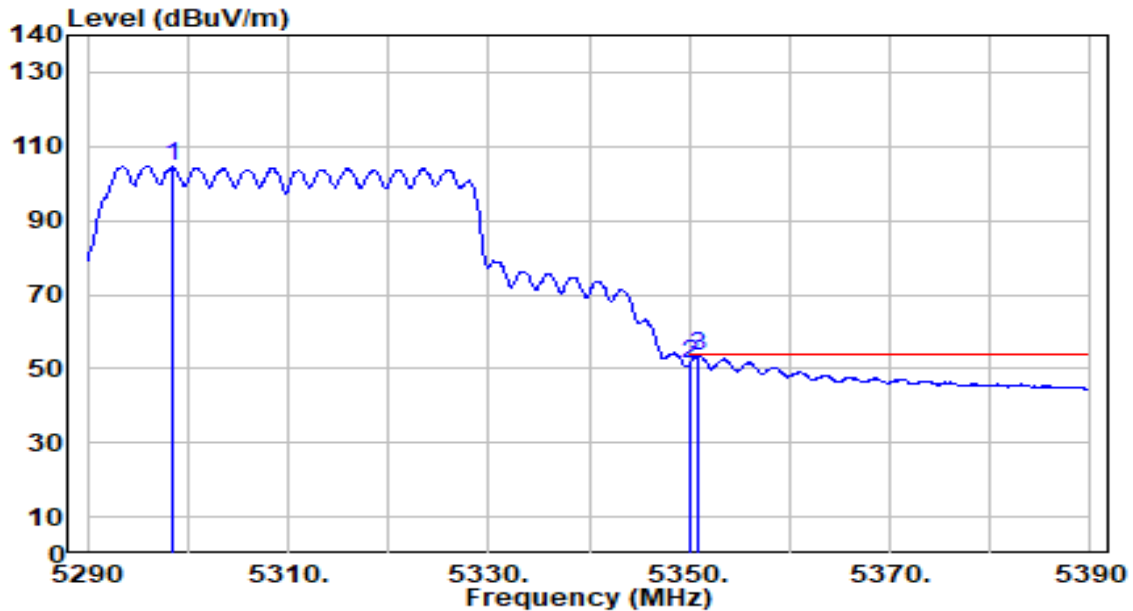


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5300.900	114.59	0.55	115.13	N/A	N/A	200	0	Peak
2	5350.000	63.89	0.47	64.36	-9.64	74.00	200	0	Peak
3	* 5356.300	67.32	0.46	67.78	-6.22	74.00	200	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-10
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

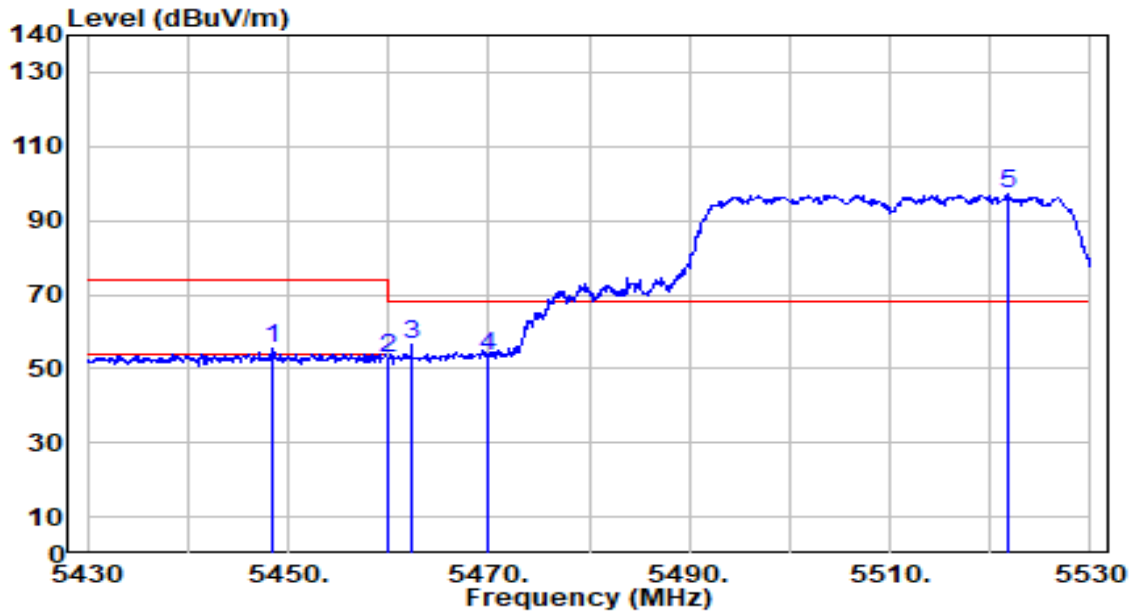


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5298.400	104.17	0.55	104.72	N/A	N/A	200	0	Average
2	5350.000	50.53	0.47	51.00	-3.00	54.00	200	0	Average
3	* 5351.000	52.85	0.47	53.32	-0.68	54.00	200	0	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

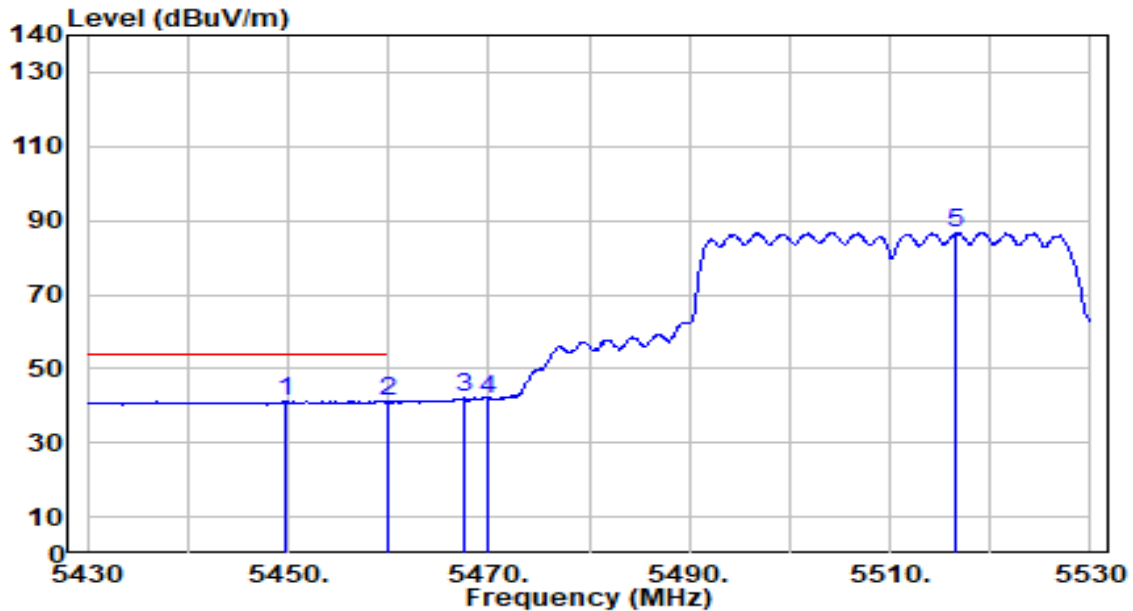


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5448.400	54.79	0.61	55.40	-18.60	74.00	100	230	Peak
2	5460.000	52.37	0.66	53.03	-20.97	74.00	100	230	Peak
3	* 5462.300	55.80	0.67	56.47	-11.73	68.20	100	230	Peak
4	5470.000	52.58	0.71	53.28	-14.92	68.20	100	230	Peak
5	5521.700	96.04	0.94	96.98	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

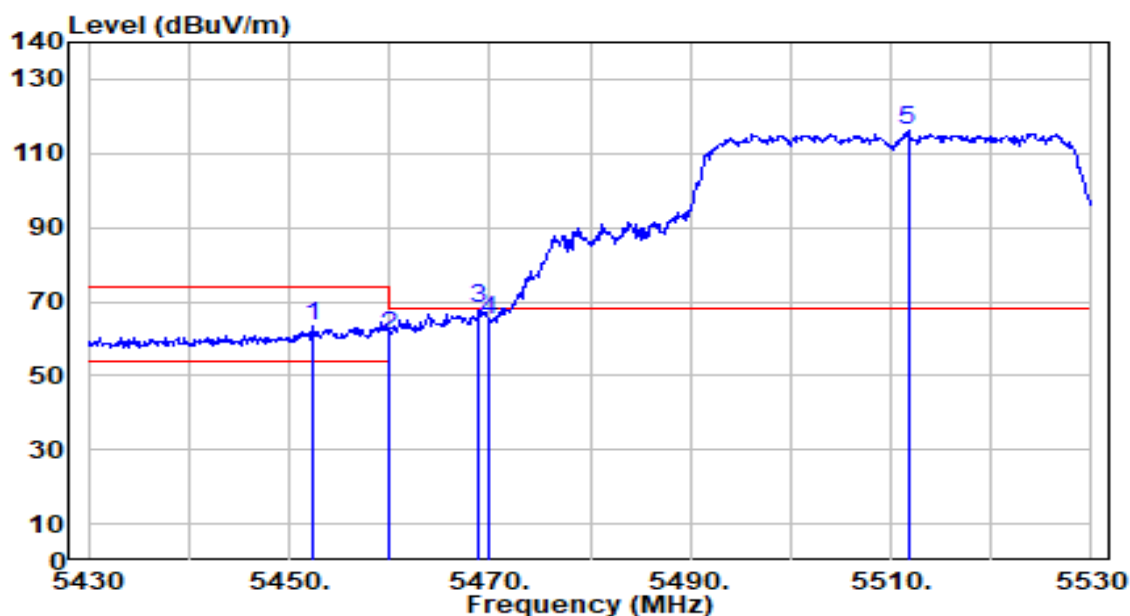


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5449.800	40.60	0.62	41.22	-12.78	54.00	100	230	Average
2		5460.000	40.38	0.66	41.05	-12.95	54.00	100	230	Average
3		5467.500	41.31	0.70	42.01	N/A	N/A	100	230	Average
4		5470.000	41.18	0.71	41.88	N/A	N/A	100	230	Average
5		5516.600	85.70	0.92	86.62	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

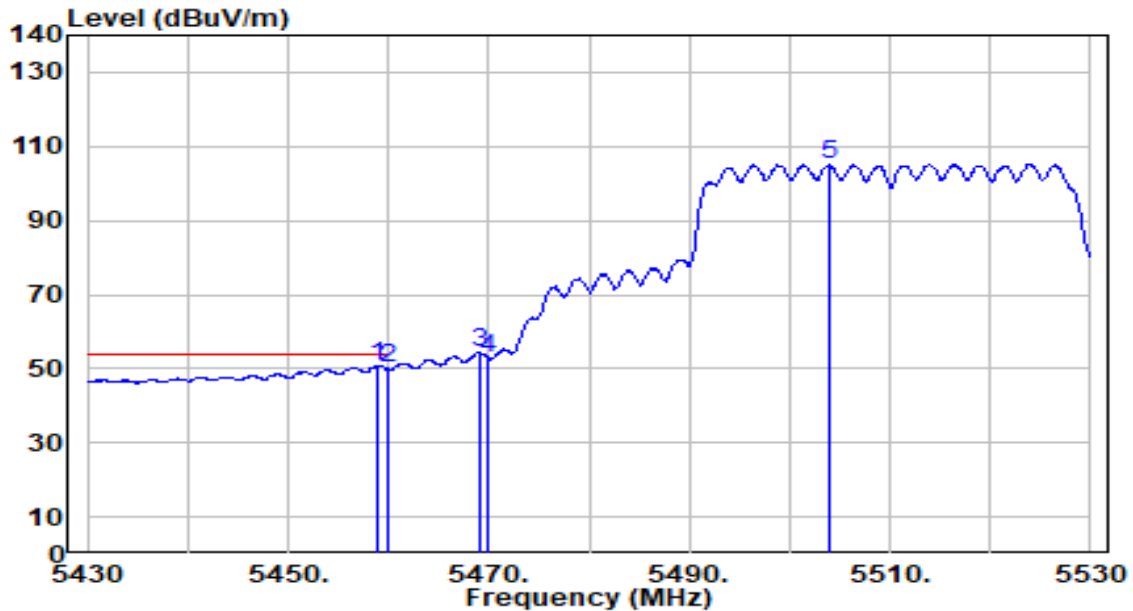


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5452.400	62.54	0.63	63.16	-10.84	74.00	190	125	Peak
2	5460.000	60.29	0.66	60.95	-13.05	74.00	190	125	Peak
3	* 5468.900	67.22	0.70	67.92	-0.28	68.20	190	125	Peak
4	5470.000	64.18	0.71	64.89	-3.31	68.20	190	125	Peak
5	5511.700	115.23	0.89	116.12	N/A	N/A	190	125	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

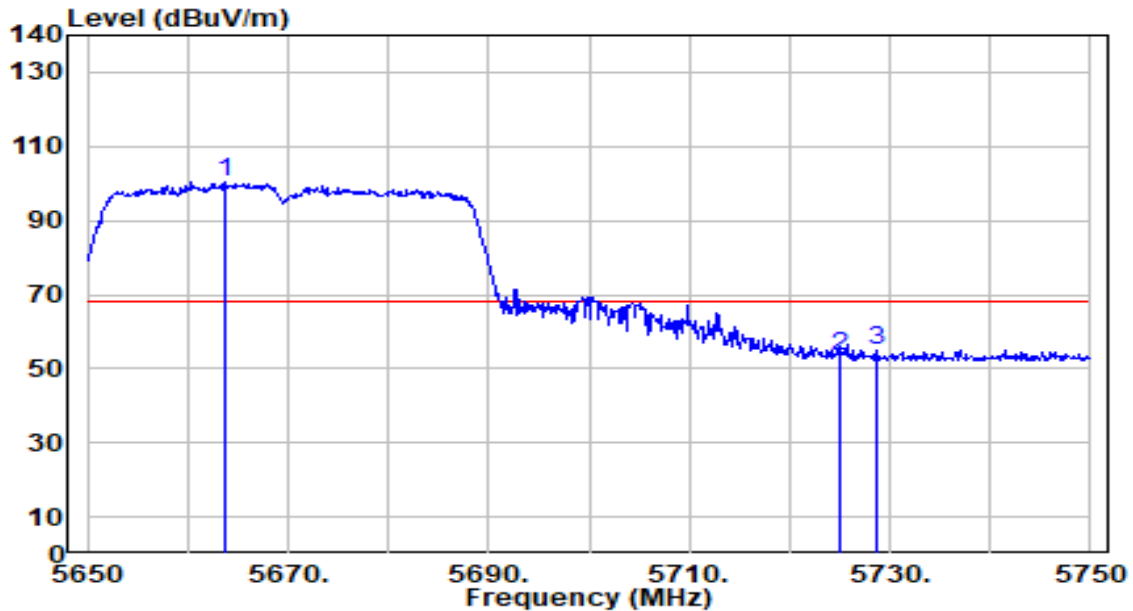


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.800	50.00	0.66	50.65	-3.35	54.00	190	125	Average
2		5460.000	49.36	0.66	50.02	-3.98	54.00	190	125	Average
3		5469.200	53.67	0.70	54.37	N/A	N/A	190	125	Average
4		5470.000	52.01	0.71	52.72	N/A	N/A	190	125	Average
5		5503.900	104.39	0.86	105.25	N/A	N/A	190	125	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

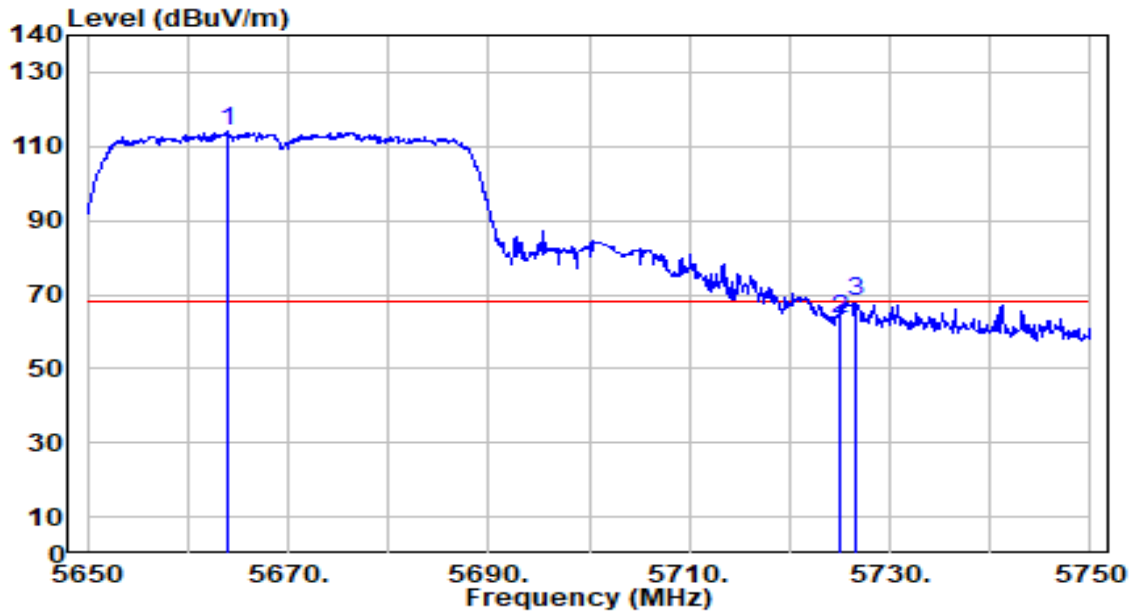


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5663.600	98.85	1.61	100.46	N/A	N/A	108	232	Peak
2	5725.000	51.40	1.89	53.29	-14.91	68.20	108	232	Peak
3	* 5728.800	53.10	1.91	55.01	-13.19	68.20	108	232	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

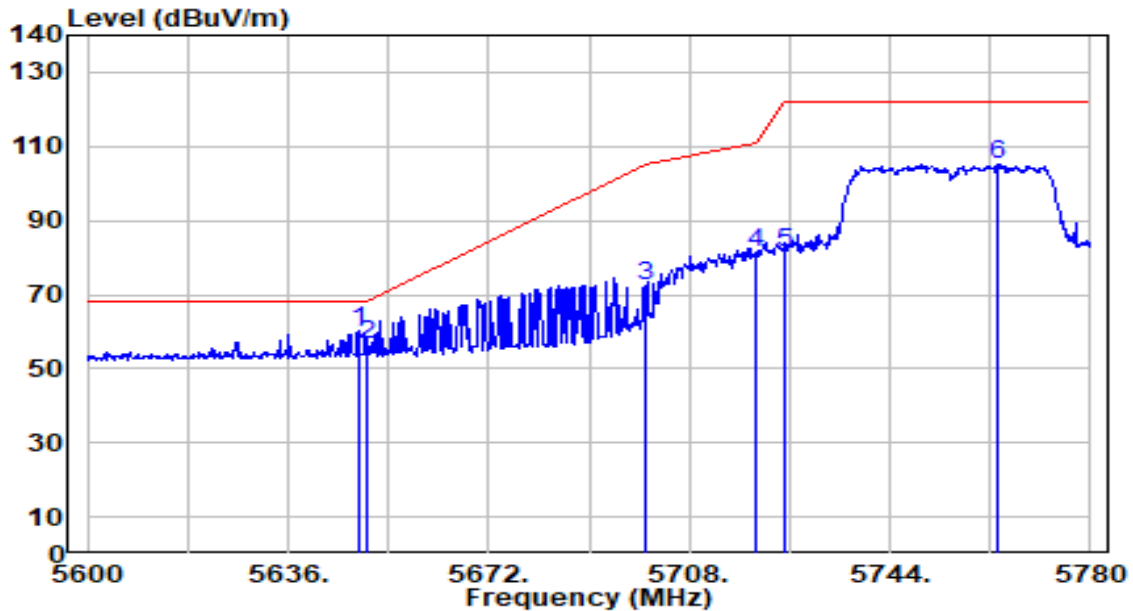


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5663.900	112.27	1.61	113.87	N/A	N/A	200	82	Peak
2	5725.000	61.70	1.89	63.59	-4.61	68.20	200	82	Peak
3	* 5726.500	66.03	1.90	67.93	-0.27	68.20	200	82	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

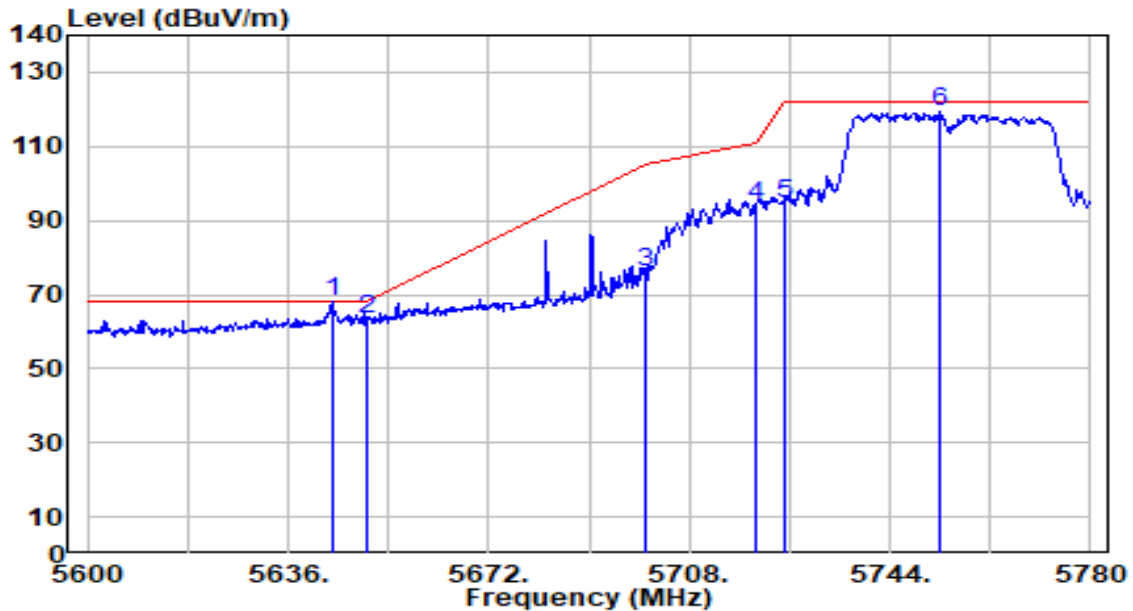


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5648.600	58.47	1.54	60.01	-8.19	68.20	100	319	Peak
2		5650.000	55.00	1.54	56.54	-11.66	68.20	100	319	Peak
3		5700.000	70.81	1.78	72.59	-32.61	105.20	100	319	Peak
4		5720.000	79.54	1.87	81.41	-29.39	110.80	100	319	Peak
5		5725.000	79.55	1.89	81.44	-40.76	122.20	100	319	Peak
6		5763.260	103.16	2.07	105.23	N/A	N/A	100	319	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

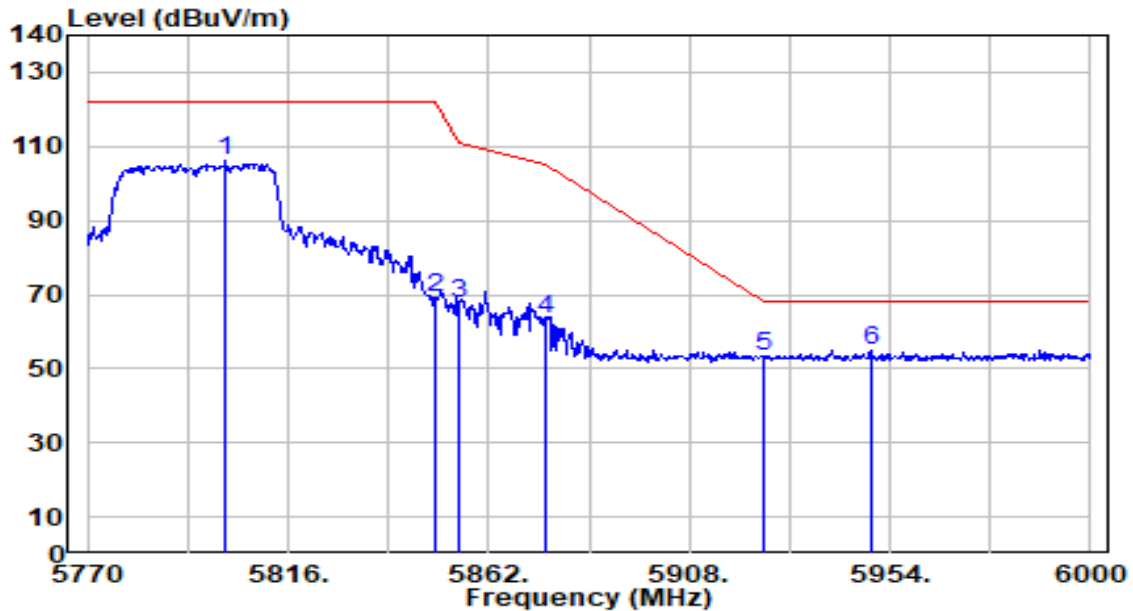


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5643.920	66.54	1.51	68.06	-0.14	68.20	200	129	Peak
2		5650.000	61.81	1.54	63.35	-4.85	68.20	200	129	Peak
3		5700.000	74.23	1.78	76.00	-29.20	105.20	200	129	Peak
4		5720.000	92.33	1.87	94.20	-16.60	110.80	200	129	Peak
5		5725.000	92.93	1.89	94.82	-27.38	122.20	200	129	Peak
6		5753.000	117.46	2.02	119.49	N/A	N/A	200	129	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

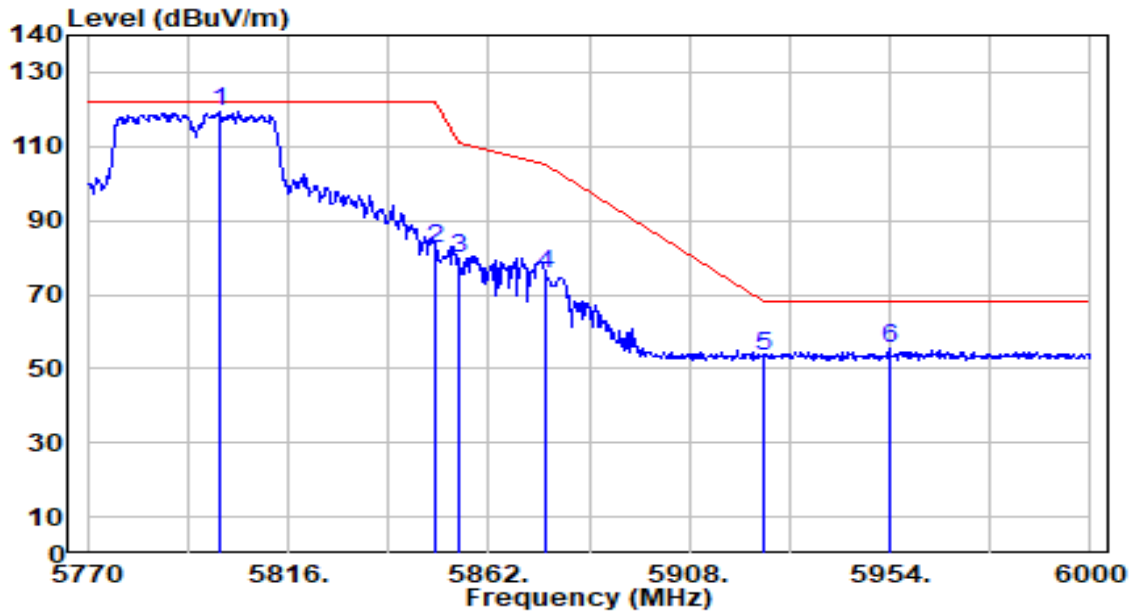


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5801.740	104.00	2.24	106.24	N/A	N/A	100	319	Peak
2	5850.000	66.89	2.25	69.15	-53.05	122.20	100	319	Peak
3	5855.000	65.34	2.25	67.60	-43.20	110.80	100	319	Peak
4	5875.000	61.04	2.26	63.30	-41.90	105.20	100	319	Peak
5	5925.000	51.06	2.27	53.32	-14.88	68.20	100	319	Peak
6	* 5949.630	52.75	2.27	55.02	-13.18	68.20	100	319	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

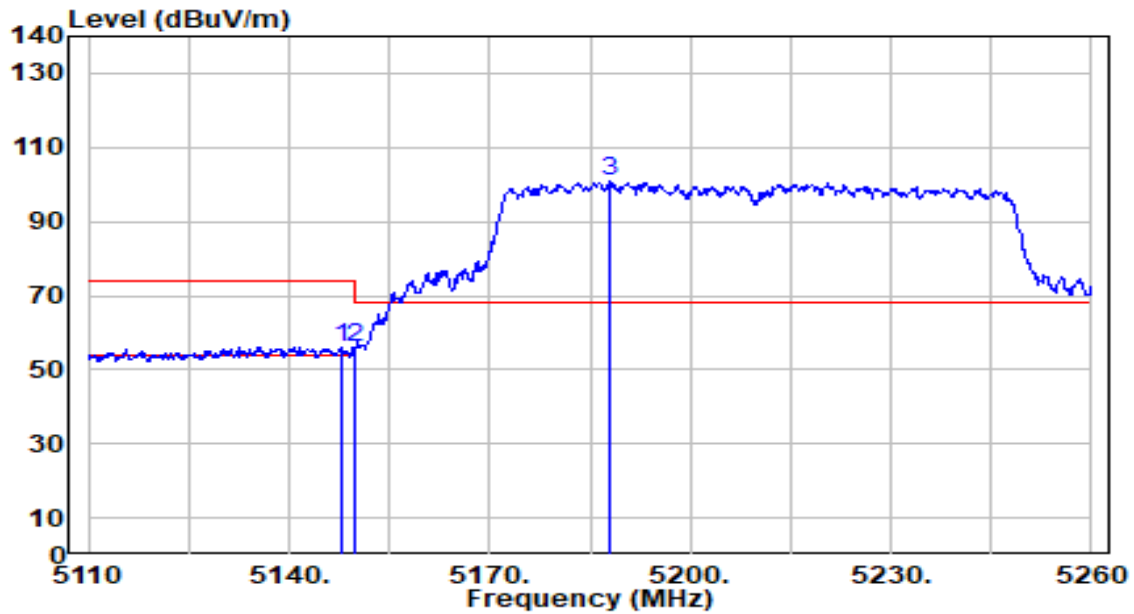


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5800.360	117.30	2.24	119.55	N/A	N/A	200	133	Peak
2	5850.000	80.42	2.25	82.68	-39.52	122.20	200	133	Peak
3	5855.000	77.48	2.25	79.74	-31.06	110.80	200	133	Peak
4	5875.000	73.24	2.26	75.50	-29.70	105.20	200	133	Peak
5	5925.000	51.11	2.27	53.38	-14.82	68.20	200	133	Peak
6	* 5953.770	53.43	2.27	55.71	-12.49	68.20	200	133	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

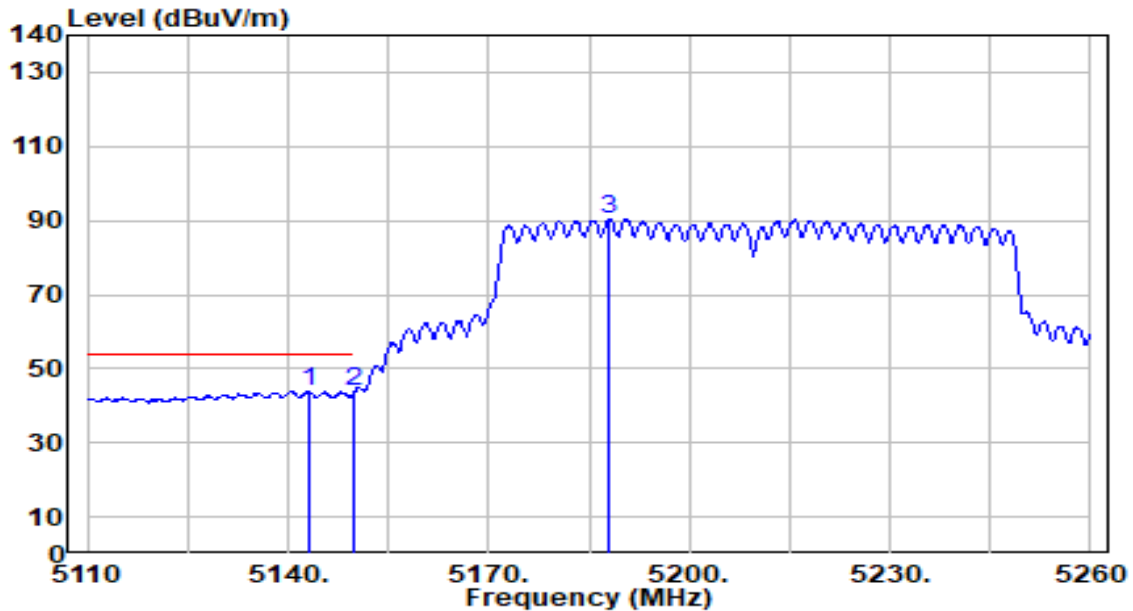


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.800	55.48	0.65	56.13	-17.87	74.00	100	223	Peak
2		5150.000	55.31	0.65	55.96	-18.04	74.00	100	223	Peak
3		5188.000	100.01	0.69	100.70	N/A	N/A	100	223	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

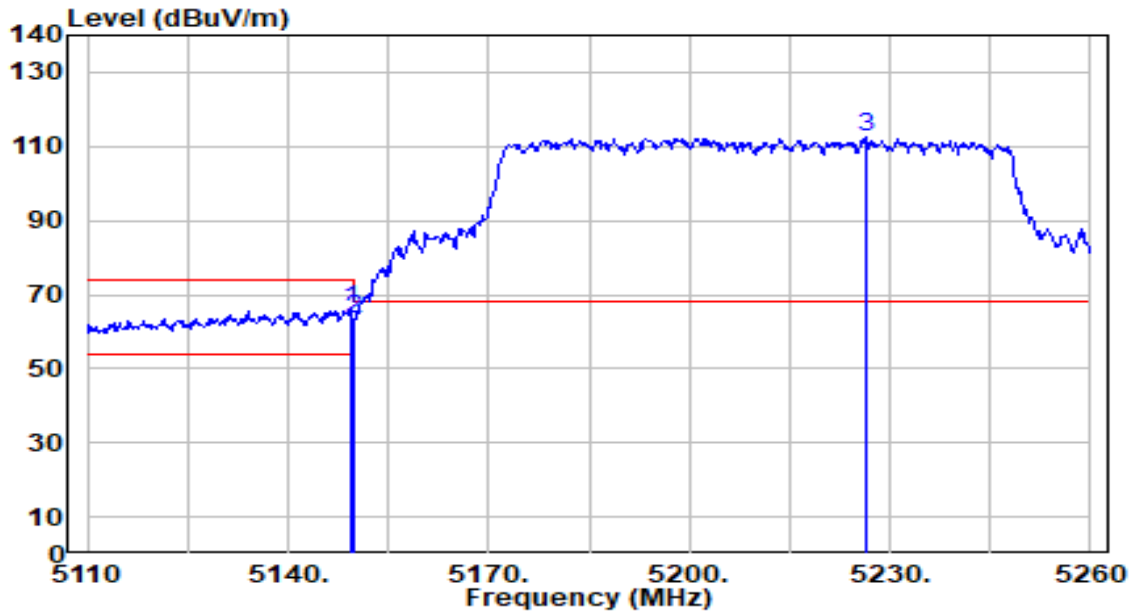


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5143.000	43.07	0.65	43.72	-10.28	54.00	100	223	Average
2	* 5150.000	43.21	0.65	43.87	-10.13	54.00	100	223	Average
3	5188.000	89.55	0.69	90.24	N/A	N/A	100	223	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

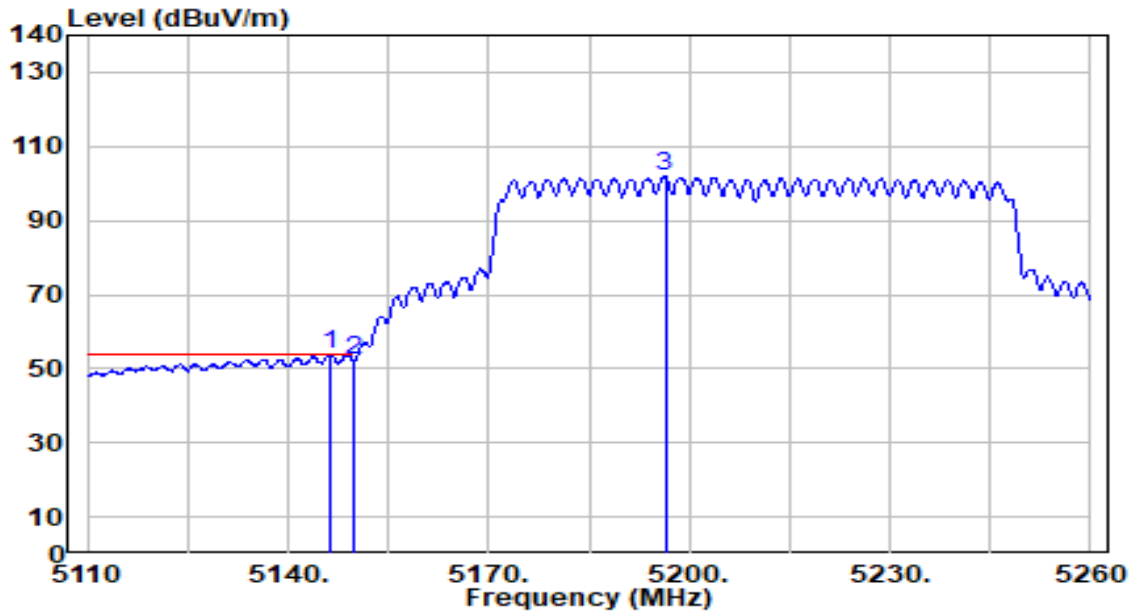


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.300	65.48	0.65	66.13	-7.87	74.00	200	360	Peak
2		5150.000	62.60	0.65	63.26	-10.74	74.00	200	360	Peak
3		5226.400	111.70	0.66	112.37	N/A	N/A	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

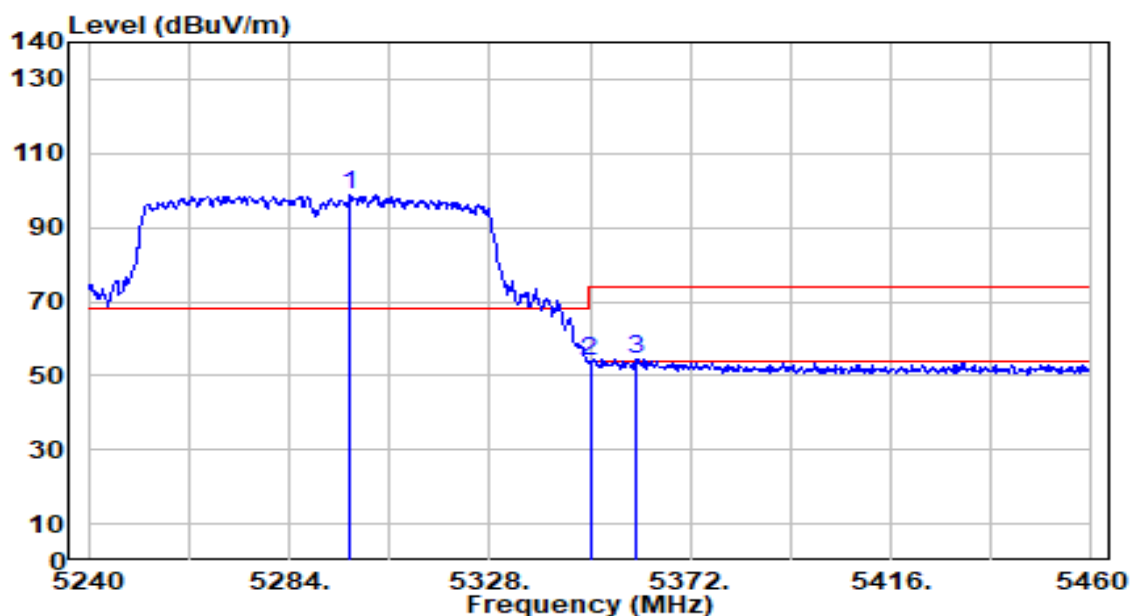


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.150	53.14	0.65	53.79	-0.21	54.00	200	360	Average
2		5150.000	51.72	0.65	52.37	-1.63	54.00	200	360	Average
3		5196.400	101.03	0.70	101.73	N/A	N/A	200	360	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

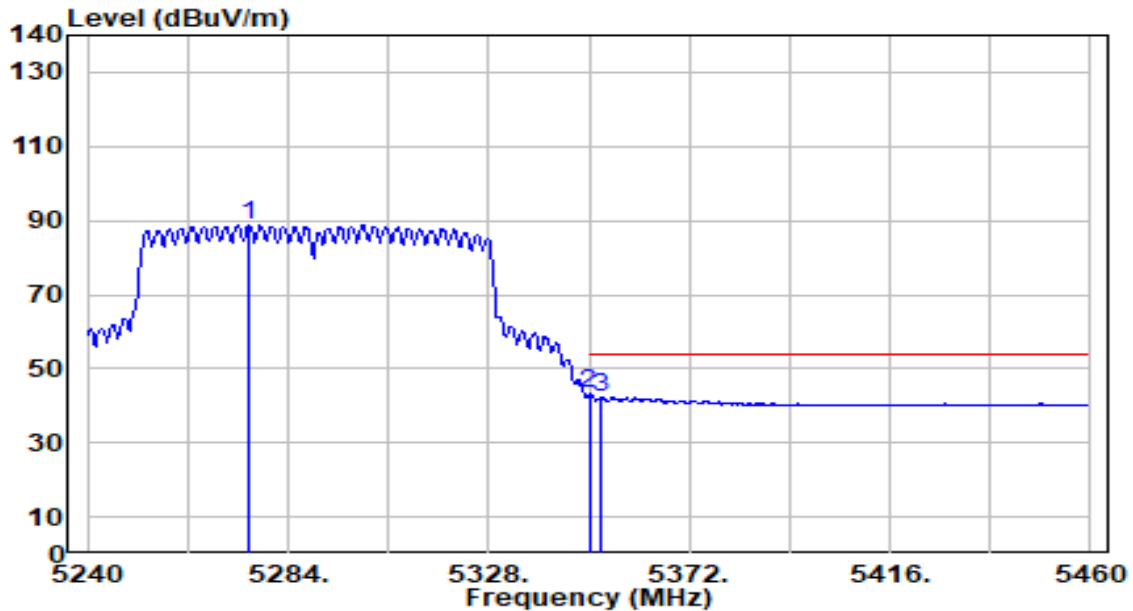


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5297.200	98.17	0.55	98.72	N/A	N/A	100	222	Peak
2	5350.000	53.28	0.47	53.75	-20.25	74.00	100	222	Peak
3	* 5360.340	54.01	0.46	54.47	-19.53	74.00	100	222	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

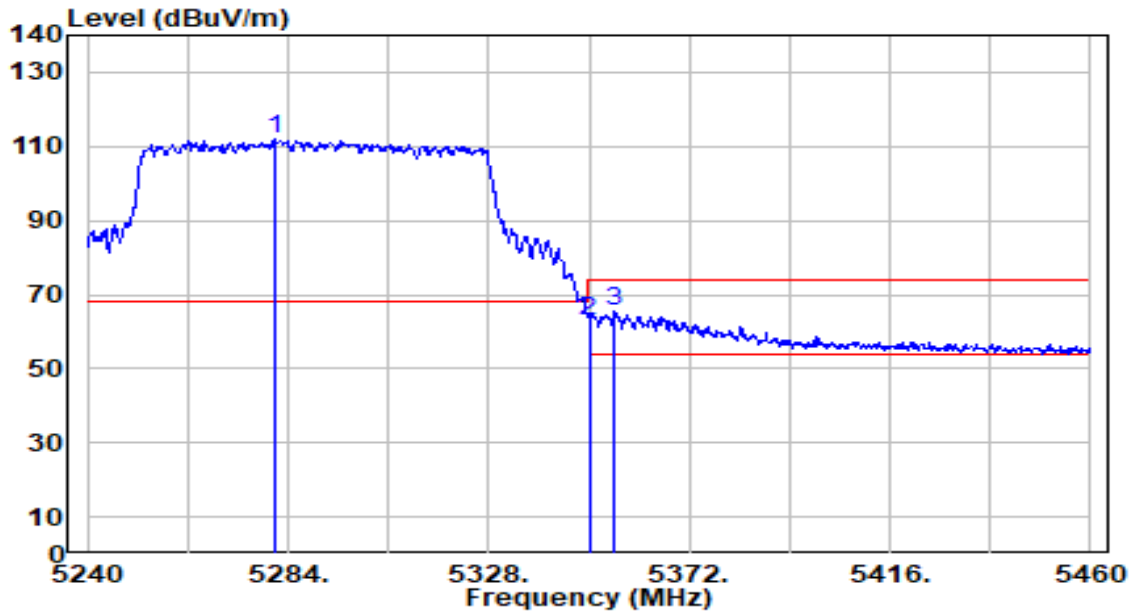


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5275.420	88.37	0.59	88.95	N/A	N/A	100	222	Average
2	*	5350.000	42.68	0.47	43.15	-10.85	54.00	100	222	Average
3		5352.860	41.94	0.47	42.40	-11.60	54.00	100	222	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

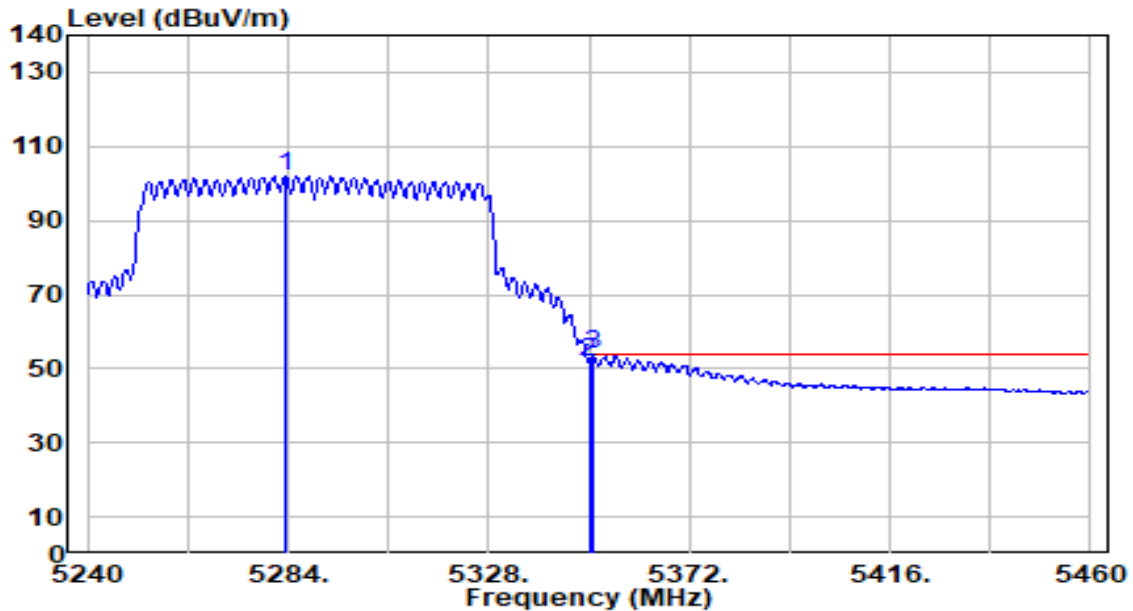


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5280.920	111.29	0.58	111.87	N/A	N/A	200	0	Peak
2	5350.000	62.30	0.47	62.77	-11.23	74.00	200	0	Peak
3	* 5355.500	64.82	0.46	65.28	-8.72	74.00	200	0	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

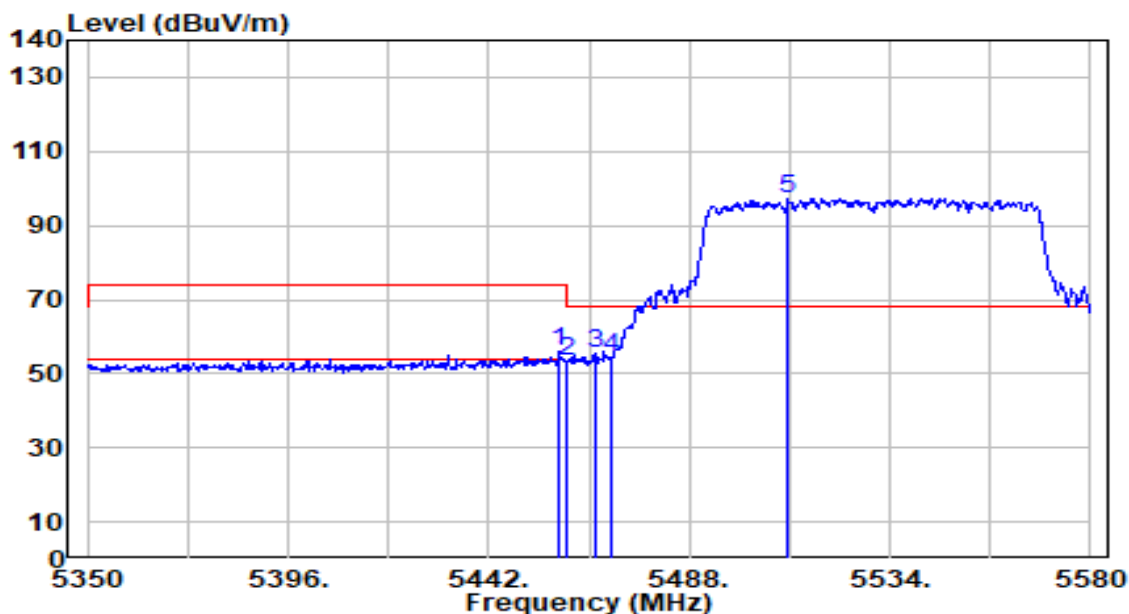


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5283.560	101.28	0.57	101.85	N/A	N/A	200	0	Average
2	5350.000	51.53	0.47	52.01	-1.99	54.00	200	0	Average
3	* 5351.100	53.27	0.47	53.74	-0.26	54.00	200	0	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

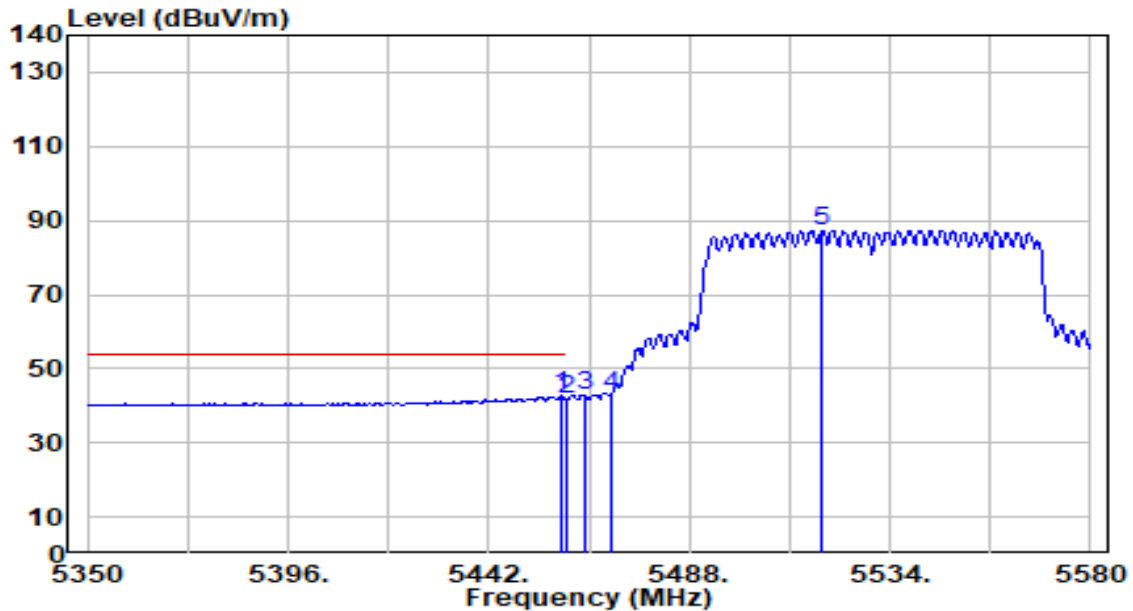


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.330	55.15	0.65	55.80	-18.20	74.00	100	230	Peak
2	5460.000	52.56	0.66	53.22	-20.78	74.00	100	230	Peak
3	* 5466.380	54.66	0.69	55.35	-12.85	68.20	100	230	Peak
4	5470.000	53.81	0.71	54.52	-13.68	68.20	100	230	Peak
5	5510.540	96.53	0.89	97.42	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

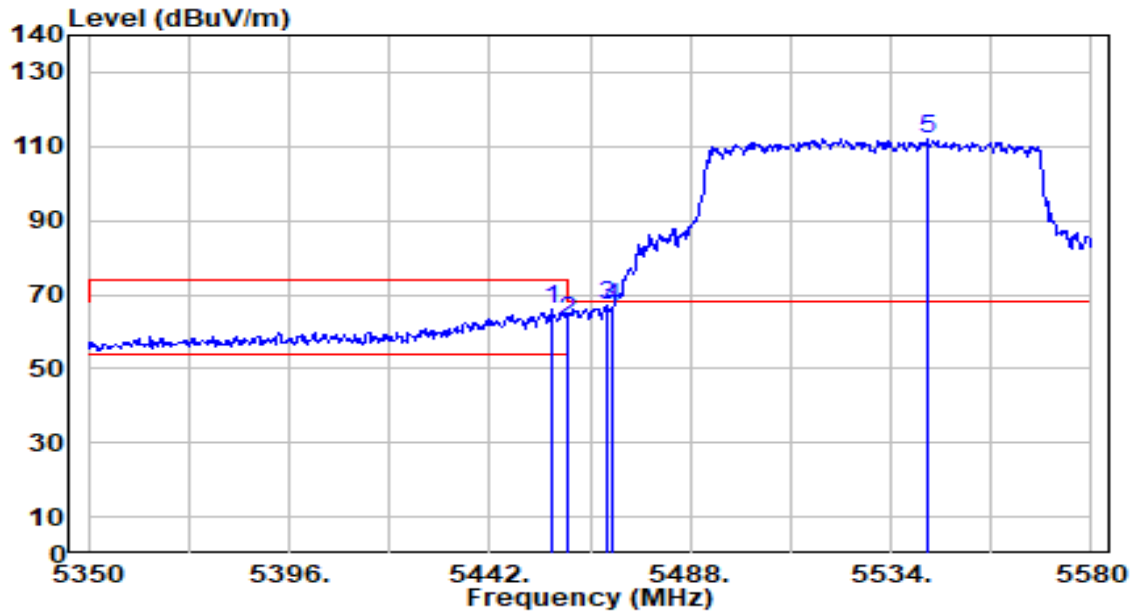


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.790	42.33	0.66	42.99	-11.01	54.00	100	230	Average
2		5460.000	40.92	0.66	41.59	-12.41	54.00	100	230	Average
3		5463.850	42.34	0.68	43.02	N/A	N/A	100	230	Average
4		5470.000	41.88	0.71	42.59	N/A	N/A	100	230	Average
5		5518.590	86.46	0.93	87.39	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

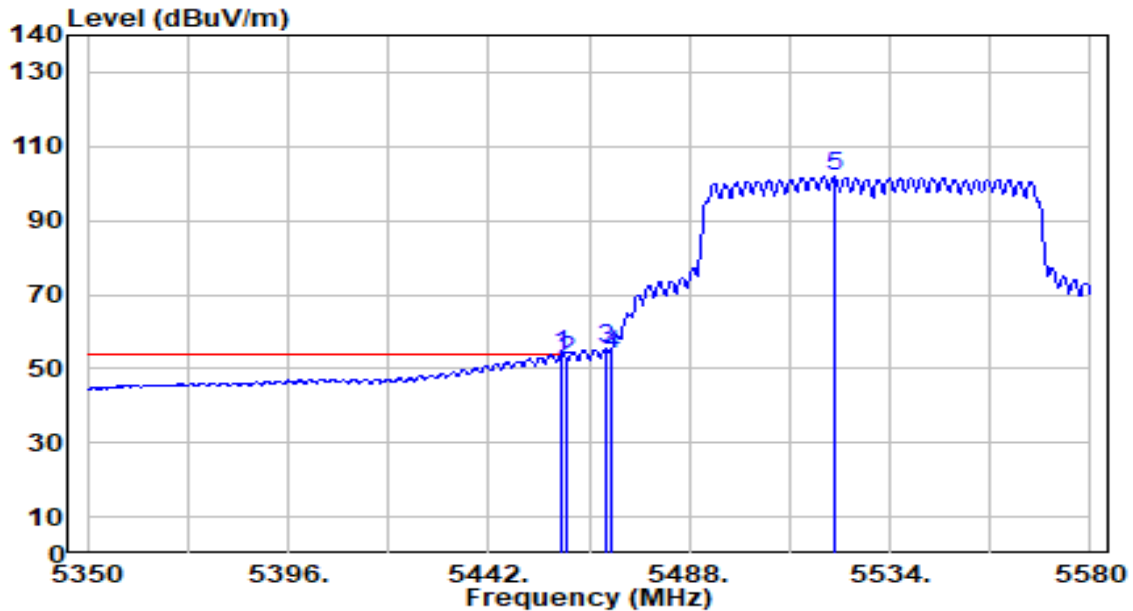


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5456.260	65.19	0.64	65.83	-8.17	74.00	200	121	Peak
2	5460.000	62.16	0.66	62.82	-11.18	74.00	200	121	Peak
3	* 5468.680	66.19	0.70	66.89	-1.31	68.20	200	121	Peak
4	5470.000	65.75	0.71	66.45	-1.75	68.20	200	121	Peak
5	5542.280	111.10	1.04	112.14	N/A	N/A	200	121	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

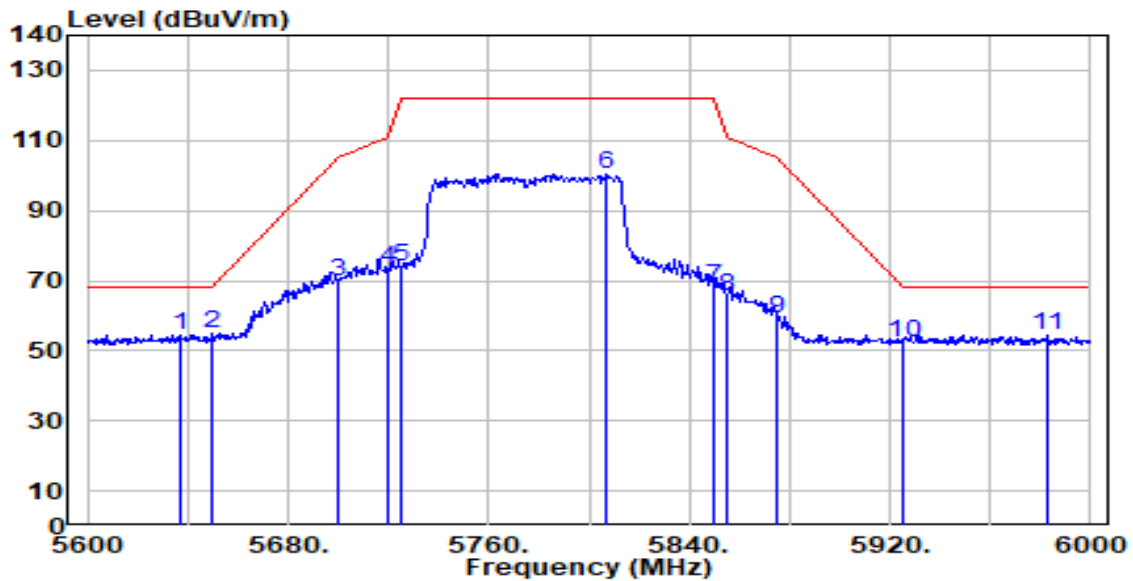


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.790	53.19	0.66	53.85	-0.15	54.00	200	121	Average
2		5460.000	51.64	0.66	52.31	-1.69	54.00	200	121	Average
3		5468.680	54.81	0.70	55.51	N/A	N/A	200	121	Average
4		5470.000	53.11	0.71	53.81	N/A	N/A	200	121	Average
5		5521.350	100.79	0.94	101.73	N/A	N/A	200	121	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

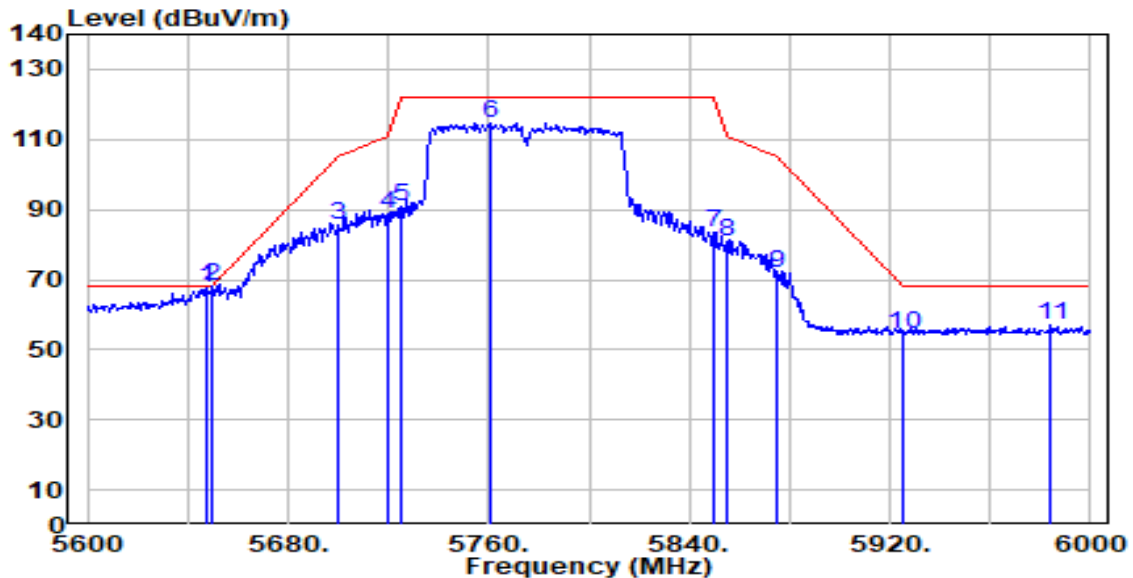


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5636.800	53.12	1.48	54.60	-13.60	68.20	100	319	Peak
2	*	5650.000	53.48	1.54	55.03	-13.17	68.20	100	319	Peak
3		5700.000	67.72	1.78	69.50	-35.70	105.20	100	319	Peak
4		5720.000	71.39	1.87	73.26	-37.54	110.80	100	319	Peak
5		5725.000	72.07	1.89	73.96	-48.24	122.20	100	319	Peak
6		5806.800	98.12	2.25	100.36	N/A	N/A	100	319	Peak
7		5850.000	65.93	2.25	68.18	-54.02	122.20	100	319	Peak
8		5855.000	63.31	2.25	65.57	-45.23	110.80	100	319	Peak
9		5875.000	56.76	2.26	59.02	-46.18	105.20	100	319	Peak
10		5925.000	49.88	2.27	52.15	-16.05	68.20	100	319	Peak
11		5982.400	52.25	2.28	54.53	-13.67	68.20	100	319	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

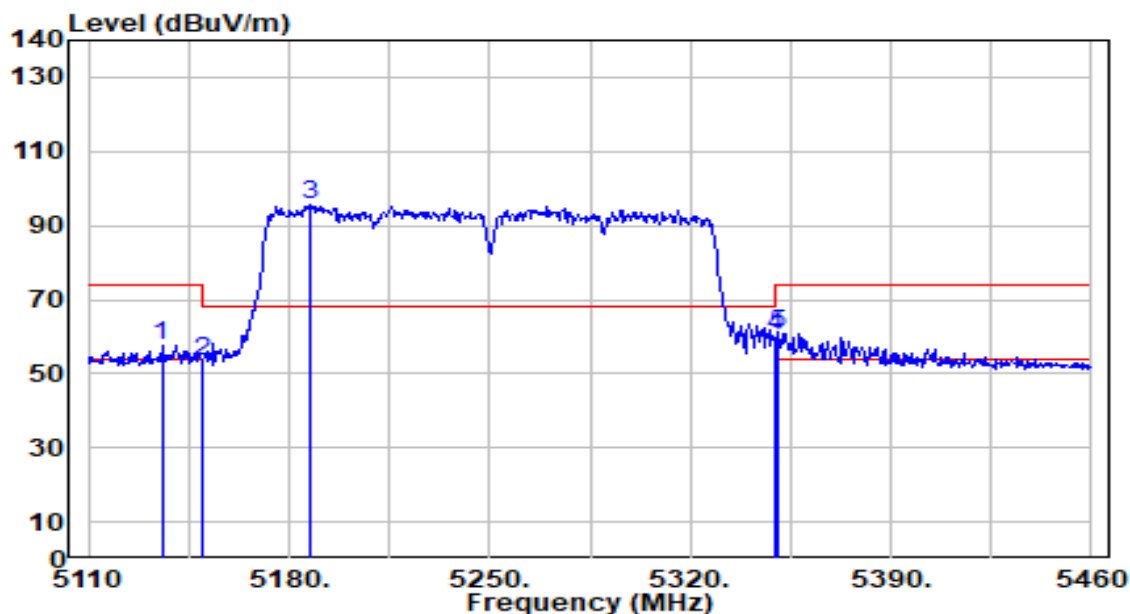


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5648.000	66.23	1.53	67.77	-0.43	68.20	200	132	Peak
2	* 5650.000	66.55	1.54	68.09	-0.11	68.20	200	132	Peak
3	5700.000	83.88	1.78	85.66	-19.54	105.20	200	132	Peak
4	5720.000	87.00	1.87	88.87	-21.93	110.80	200	132	Peak
5	5725.000	88.82	1.89	90.71	-31.49	122.20	200	132	Peak
6	5760.400	112.65	2.06	114.71	N/A	N/A	200	132	Peak
7	5850.000	81.14	2.25	83.40	-38.80	122.20	200	132	Peak
8	5855.000	78.67	2.25	80.92	-29.88	110.80	200	132	Peak
9	5875.000	69.74	2.26	71.99	-33.21	105.20	200	132	Peak
10	5925.000	52.30	2.27	54.57	-13.63	68.20	200	132	Peak
11	5984.400	54.57	2.28	56.84	-11.36	68.20	200	132	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

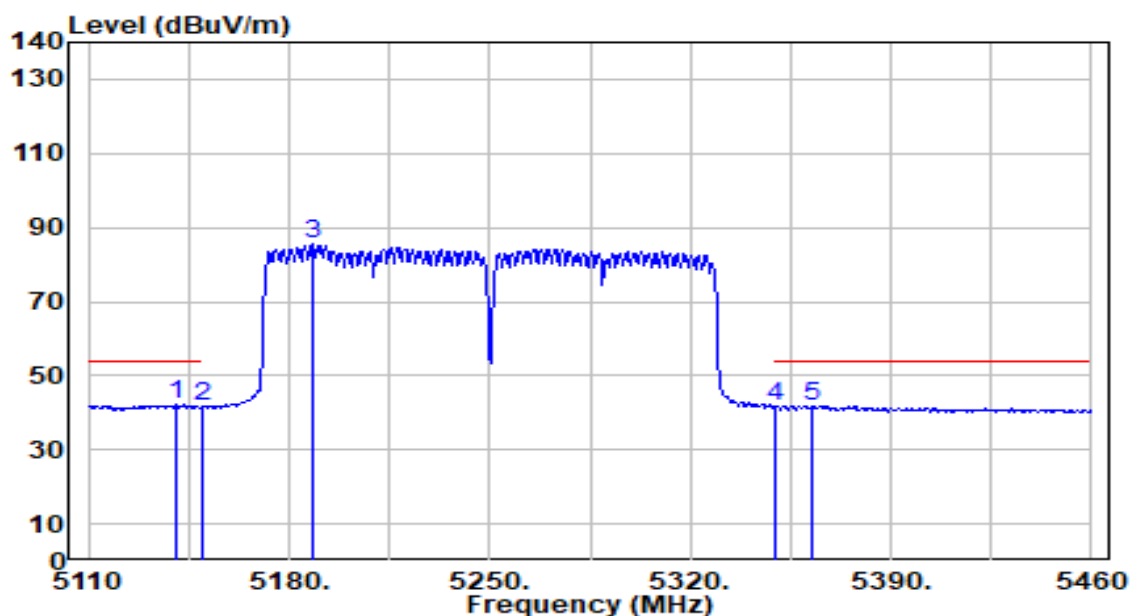


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5135.550	56.96	0.64	57.60	-16.40	74.00	100	222	Peak
2		5150.000	52.70	0.65	53.35	-20.65	74.00	100	222	Peak
3		5187.700	94.70	0.69	95.39	N/A	N/A	100	222	Peak
4		5350.000	60.01	0.47	60.49	-13.51	74.00	100	222	Peak
5	*	5350.800	60.53	0.47	61.00	-13.00	74.00	100	222	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

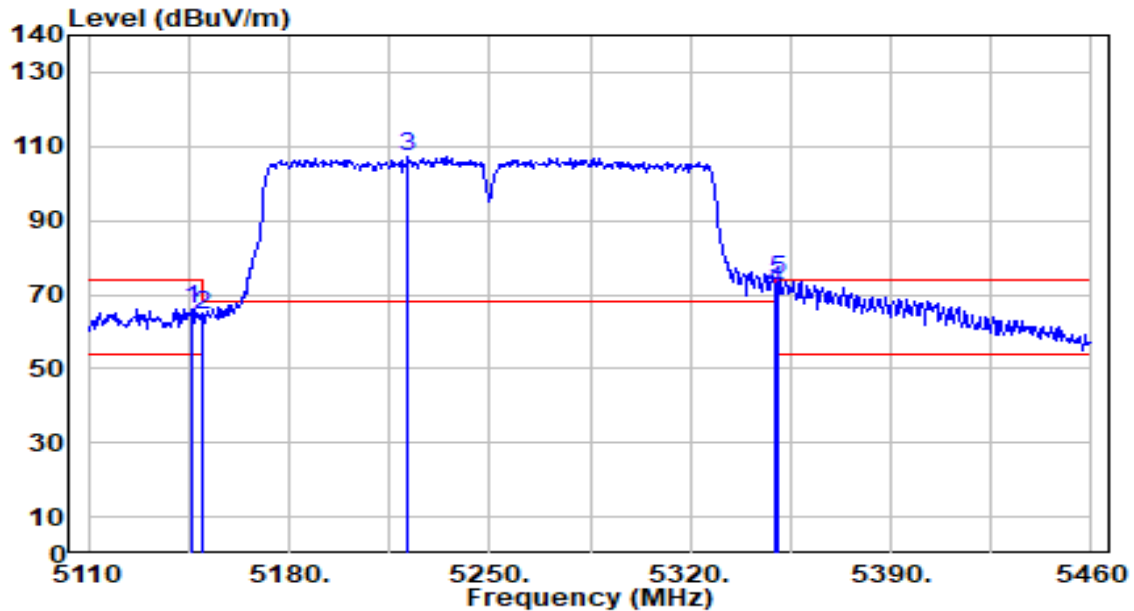


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5140.450	41.42	0.64	42.06	-11.94	54.00	100	222	Average
2		5150.000	41.15	0.65	41.81	-12.19	54.00	100	222	Average
3		5188.050	84.79	0.69	85.48	N/A	N/A	100	222	Average
4		5350.000	41.41	0.47	41.88	-12.12	54.00	100	222	Average
5		5362.700	41.42	0.45	41.87	-12.13	54.00	100	222	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

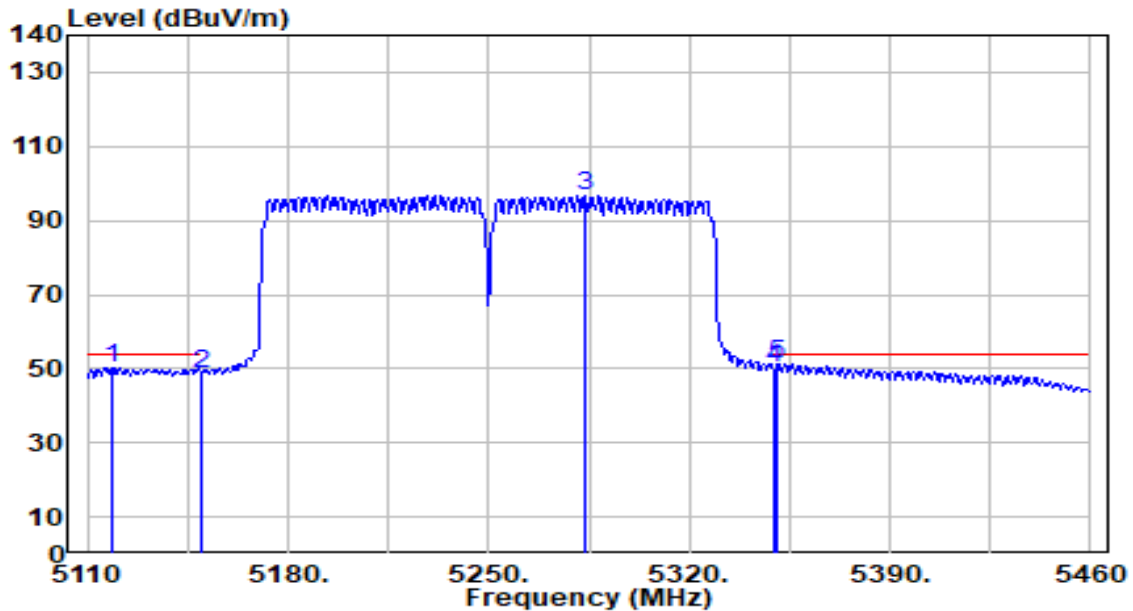


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5146.400	65.63	0.65	66.28	-7.72	74.00	200	0	Peak
2	5150.000	63.65	0.65	64.30	-9.70	74.00	200	0	Peak
3	5221.300	106.62	0.67	107.29	N/A	N/A	200	0	Peak
4	5350.000	71.03	0.47	71.50	-2.50	74.00	200	0	Peak
5	* 5350.800	73.25	0.47	73.72	-0.28	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

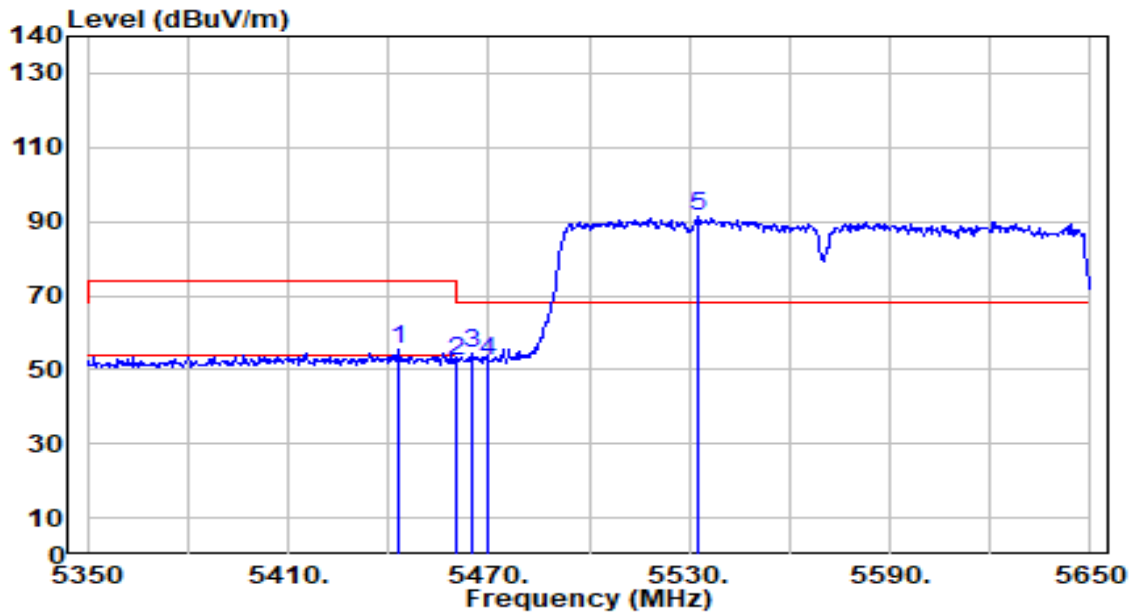


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5118.750	49.61	0.62	50.23	-3.77	54.00	200	0	Average
2		5150.000	48.13	0.65	48.78	-5.22	54.00	200	0	Average
3		5283.250	96.07	0.57	96.64	N/A	N/A	200	0	Average
4		5350.000	49.46	0.47	49.93	-4.07	54.00	200	0	Average
5	*	5350.800	50.93	0.47	51.40	-2.60	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

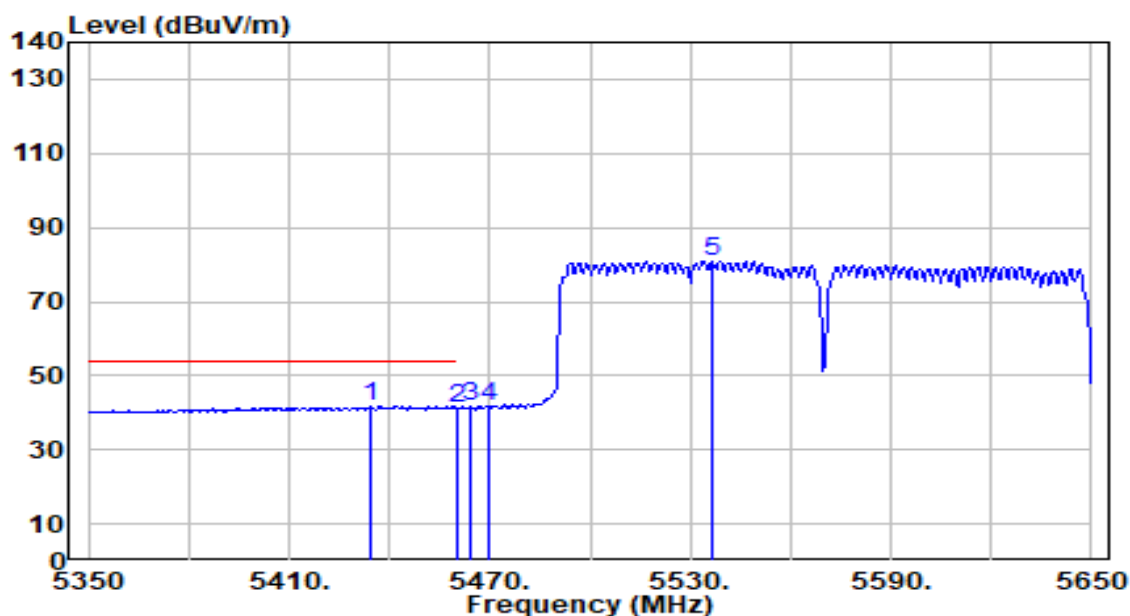


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5442.700	54.63	0.58	55.21	-18.79	74.00	100	231	Peak
2	5460.000	51.68	0.66	52.34	-21.66	74.00	100	231	Peak
3	* 5464.900	53.68	0.68	54.37	-13.83	68.20	100	231	Peak
4	5470.000	51.47	0.71	52.17	-16.03	68.20	100	231	Peak
5	5532.400	90.35	0.99	91.35	N/A	N/A	100	231	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

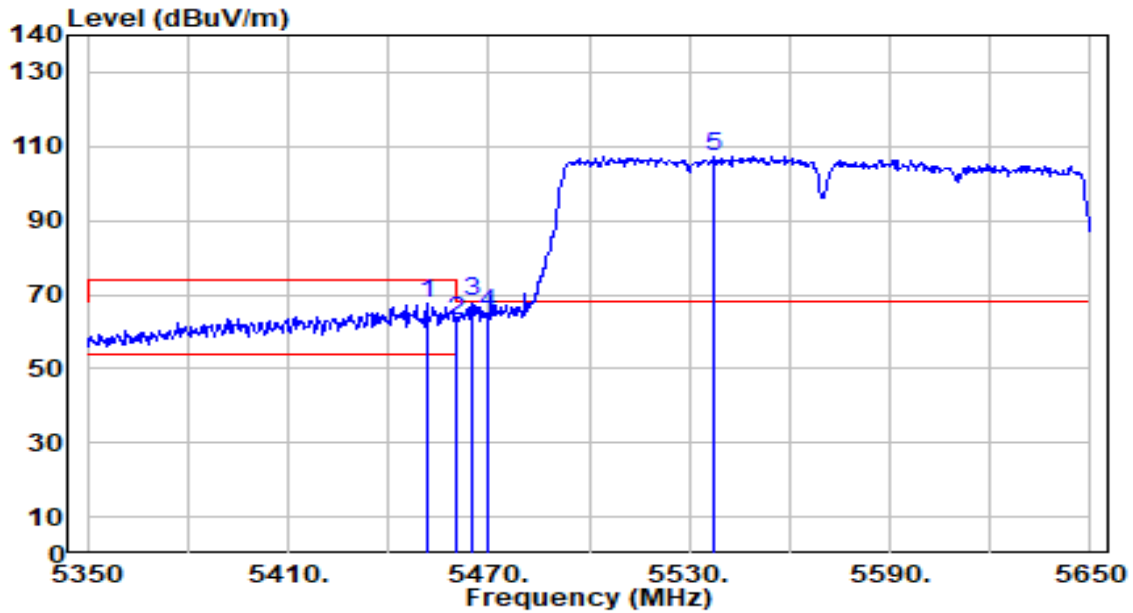


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5434.300	41.18	0.55	41.72	-12.28	54.00	100	231	Average
2		5460.000	40.53	0.66	41.19	-12.81	54.00	100	231	Average
3		5464.300	40.92	0.68	41.61	N/A	N/A	100	231	Average
4		5470.000	40.95	0.71	41.65	N/A	N/A	100	231	Average
5		5536.600	80.00	1.01	81.01	N/A	N/A	100	231	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

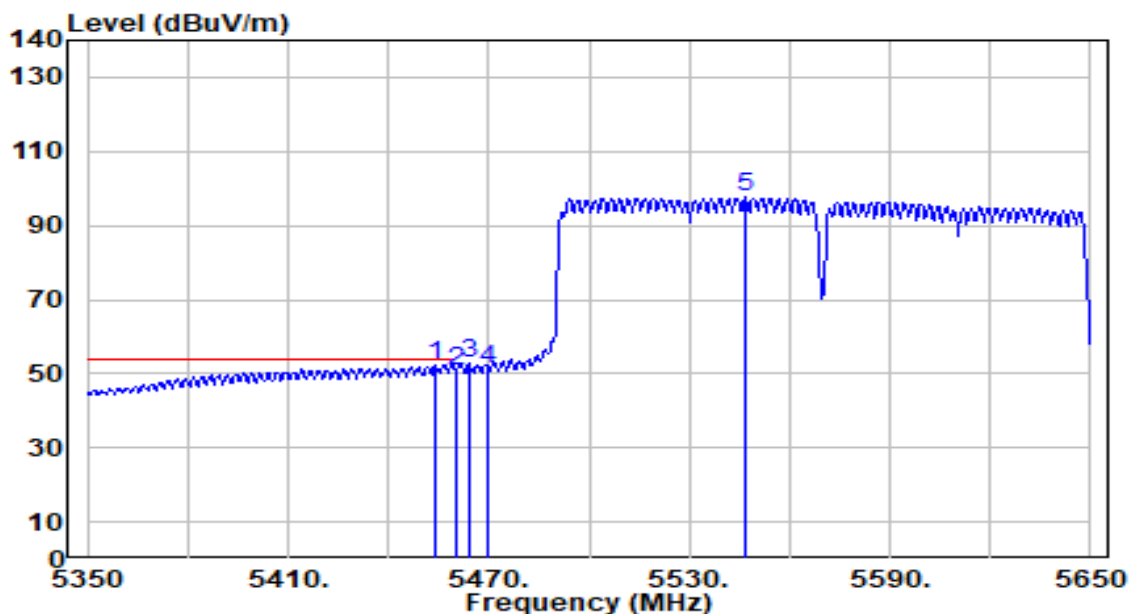


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5451.700	66.91	0.62	67.53	-6.47	74.00	200	120	Peak
2	5460.000	62.44	0.66	63.10	-10.90	74.00	200	120	Peak
3	* 5464.900	67.25	0.68	67.93	-0.27	68.20	200	120	Peak
4	5470.000	64.41	0.71	65.11	-3.09	68.20	200	120	Peak
5	5537.500	106.35	1.02	107.37	N/A	N/A	200	120	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

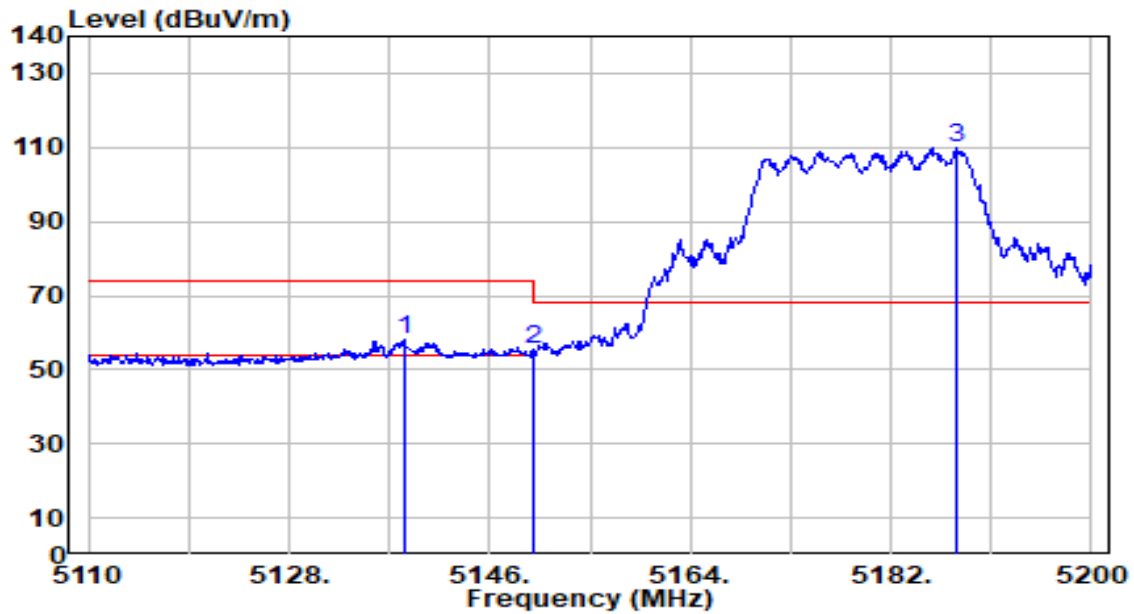


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5454.100	51.69	0.64	52.32	-1.68	54.00	200	120	Average
2		5460.000	50.18	0.66	50.84	-3.16	54.00	200	120	Average
3		5464.000	52.15	0.68	52.83	N/A	N/A	200	120	Average
4		5470.000	50.57	0.71	51.28	N/A	N/A	200	120	Average
5		5546.800	96.56	1.06	97.62	N/A	N/A	200	120	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

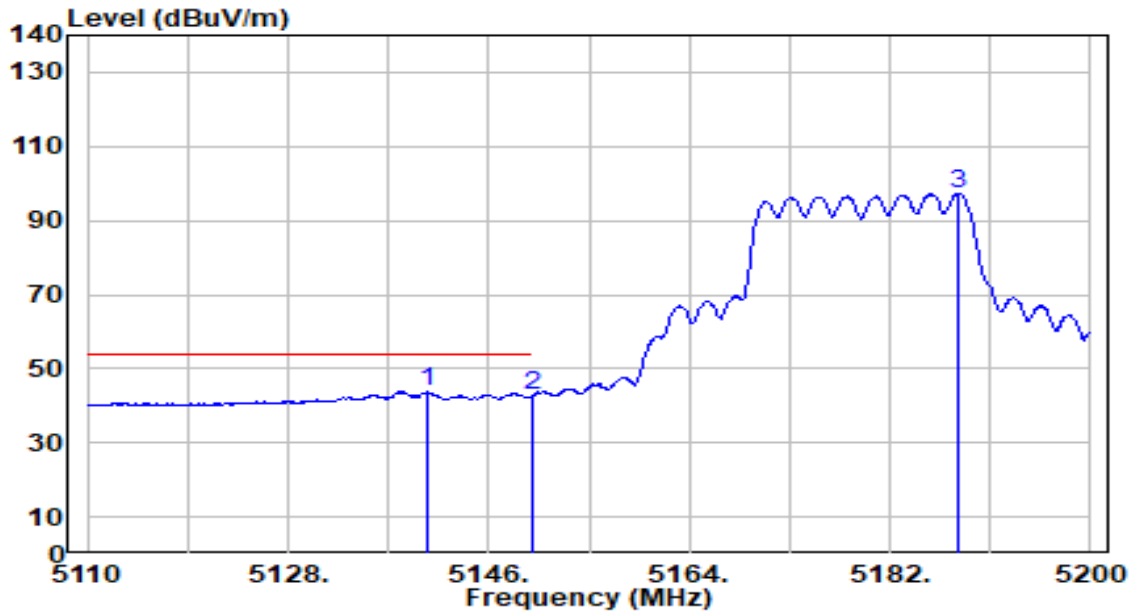


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5138.350	57.73	0.64	58.37	-15.63	74.00	100	223	Peak
2		5150.000	54.74	0.65	55.39	-18.61	74.00	100	223	Peak
3		5187.850	109.32	0.69	110.01	N/A	N/A	100	223	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

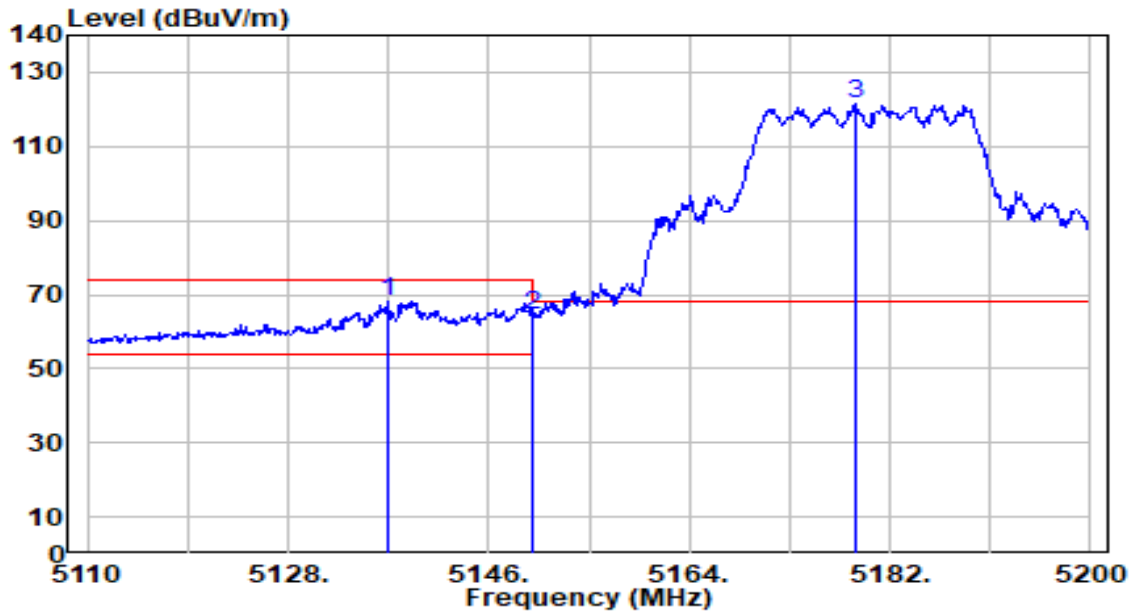


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5140.510	43.04	0.64	43.69	-10.31	54.00	100	223	Average
2		5150.000	42.02	0.65	42.68	-11.32	54.00	100	223	Average
3		5188.120	96.56	0.69	97.25	N/A	N/A	100	223	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

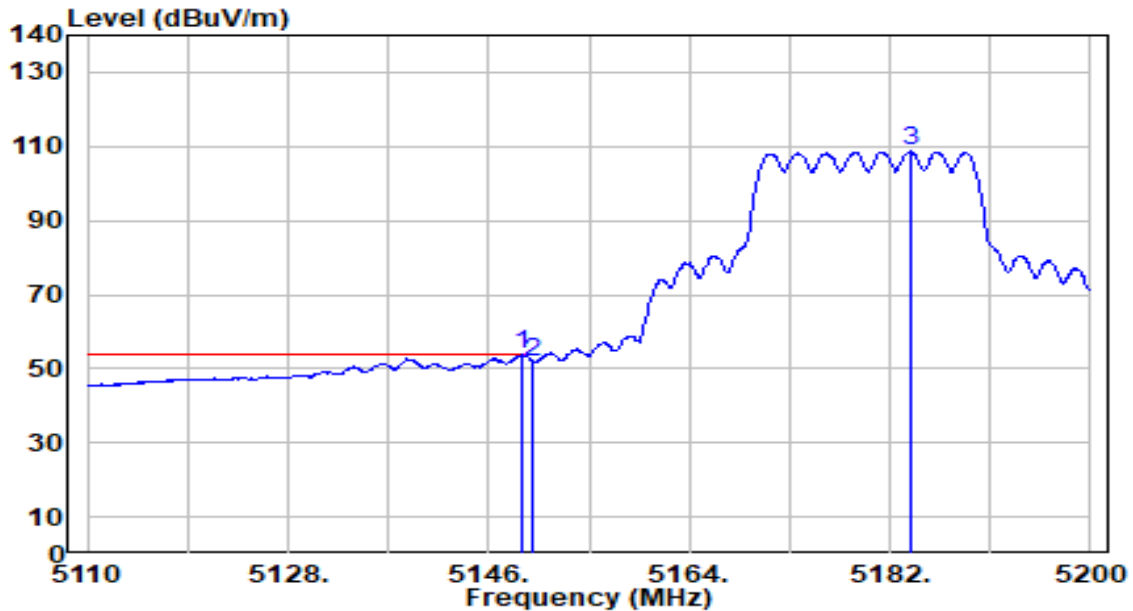


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5137.000	67.52	0.64	68.17	-5.83	74.00	200	360	Peak
2		5150.000	63.72	0.65	64.37	-9.63	74.00	200	360	Peak
3		5178.850	120.64	0.68	121.33	N/A	N/A	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

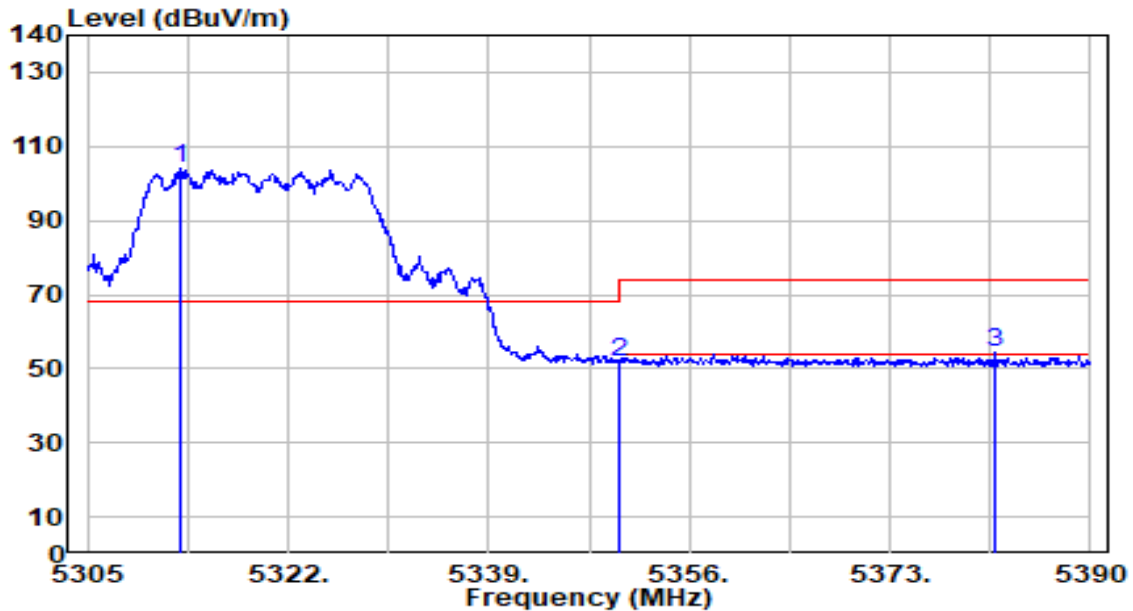


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.060	53.21	0.65	53.87	-0.13	54.00	200	360	Average
2		5150.000	51.07	0.65	51.73	-2.27	54.00	200	360	Average
3		5183.890	107.89	0.69	108.58	N/A	N/A	200	360	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

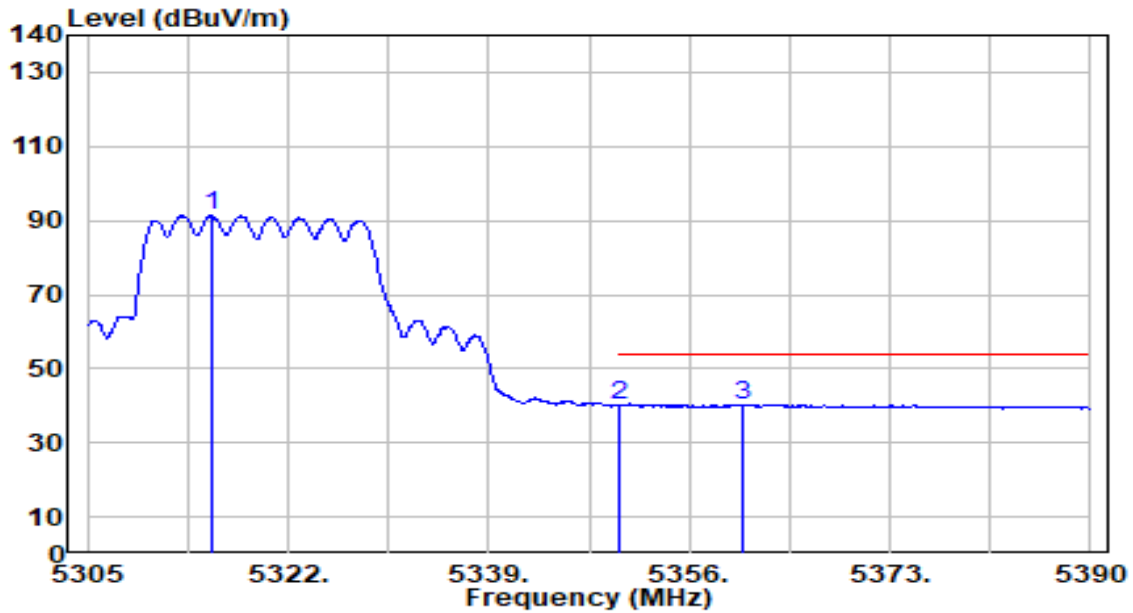


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5312.820	103.38	0.53	103.91	N/A	N/A	100	222	Peak
2	5350.000	51.14	0.47	51.61	-22.39	74.00	100	222	Peak
3	* 5382.010	53.74	0.42	54.16	-19.84	74.00	100	222	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

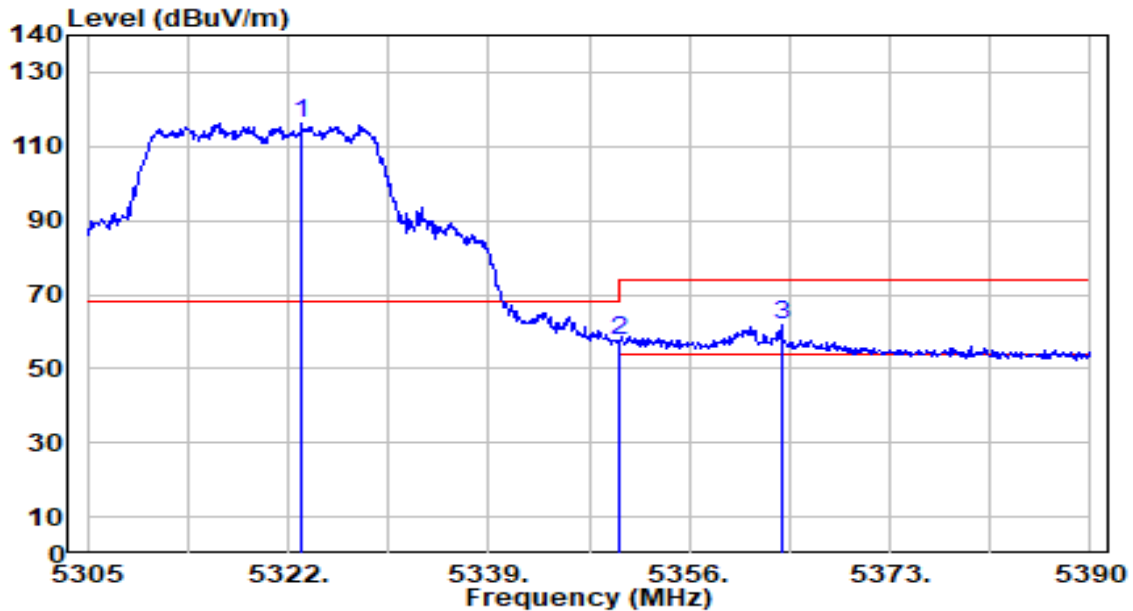


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5315.540	90.82	0.52	91.34	N/A	N/A	100	222	Average
2	5350.000	39.76	0.47	40.23	-13.77	54.00	100	222	Average
3	* 5360.590	39.92	0.45	40.37	-13.63	54.00	100	222	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

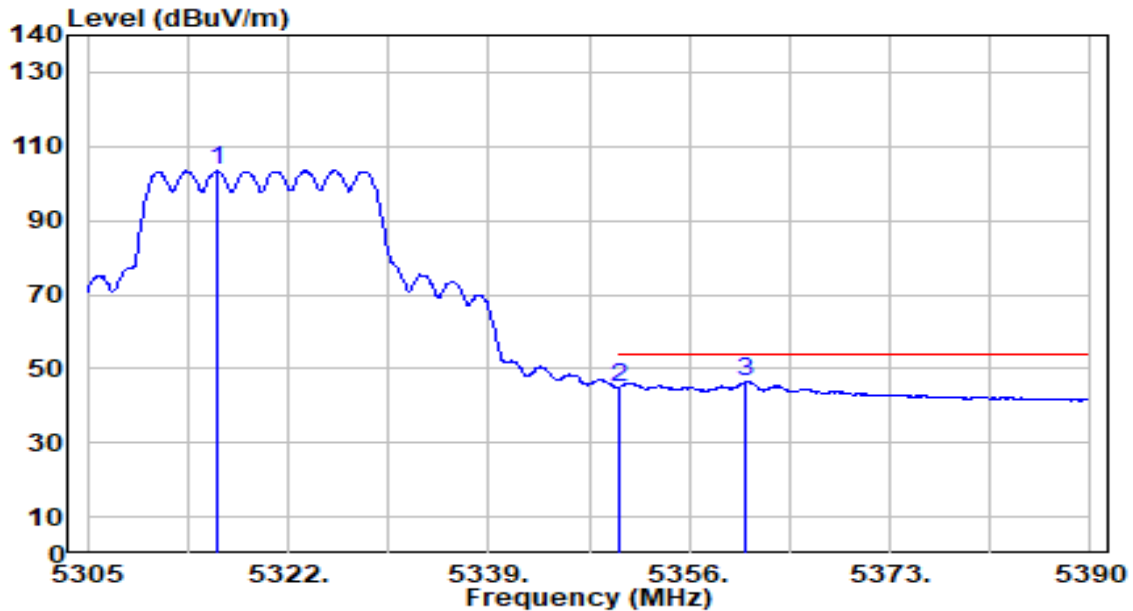


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5323.190	115.92	0.51	116.43	N/A	N/A	200	360	Peak
2	5350.000	56.91	0.47	57.38	-16.62	74.00	200	360	Peak
3	* 5363.820	61.56	0.45	62.01	-11.99	74.00	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

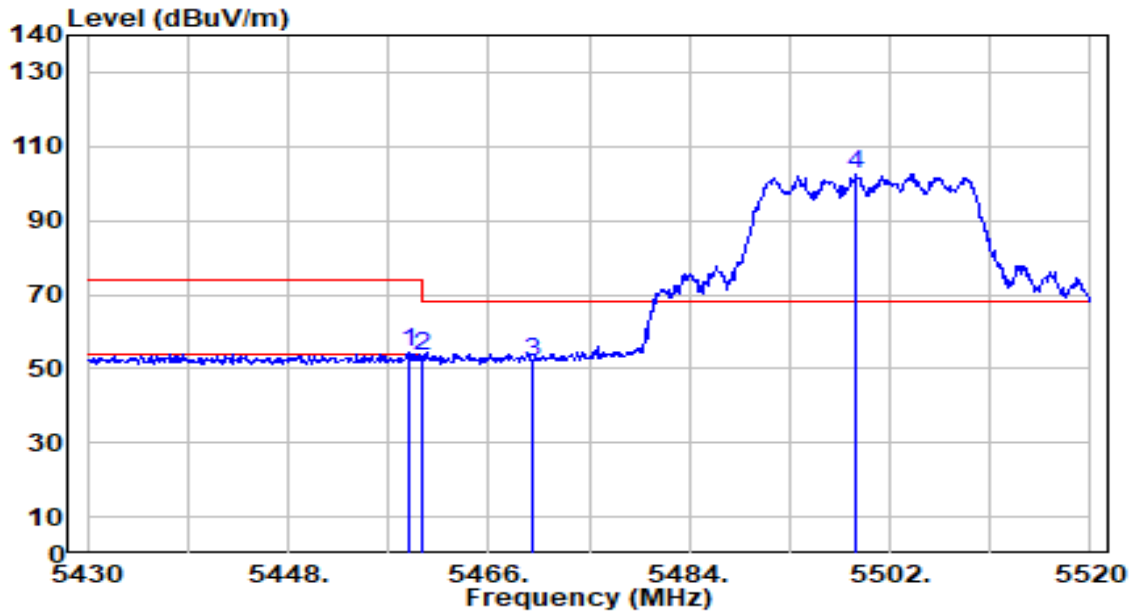


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5315.965	102.92	0.52	103.45	N/A	N/A	200	360	Average
2	5350.000	44.61	0.47	45.08	-8.92	54.00	200	360	Average
3	* 5360.675	46.05	0.45	46.50	-7.50	54.00	200	360	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

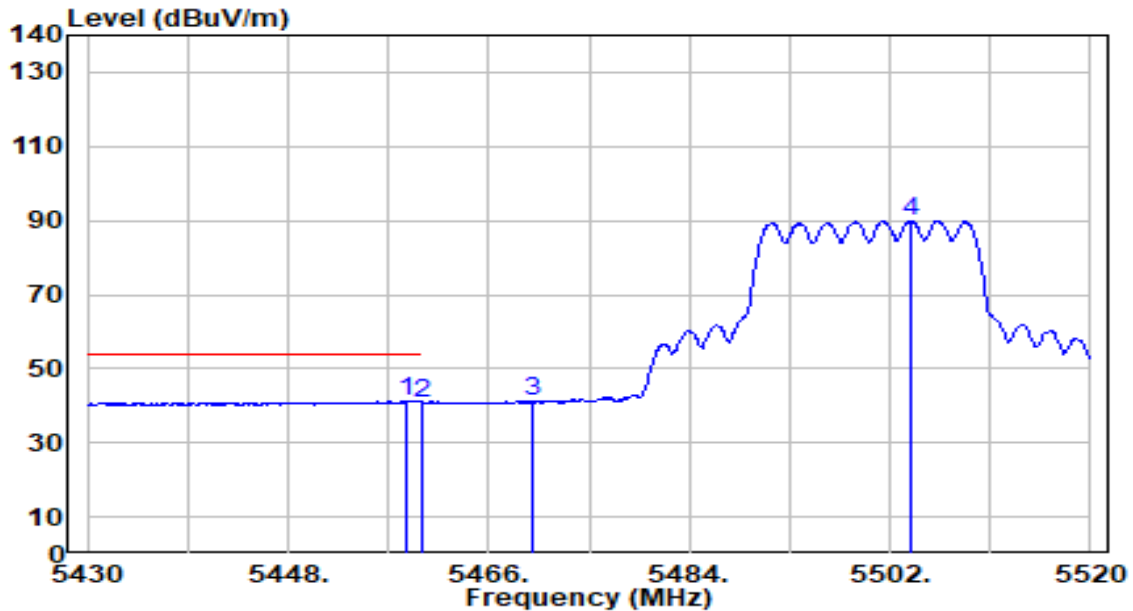


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.800	53.58	0.66	54.24	-19.76	74.00	100	228	Peak
2	5460.000	52.83	0.66	53.49	-20.51	74.00	100	228	Peak
3	* 5470.000	51.28	0.71	51.99	-16.21	68.20	100	228	Peak
4	5498.940	101.56	0.84	102.39	N/A	N/A	100	228	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

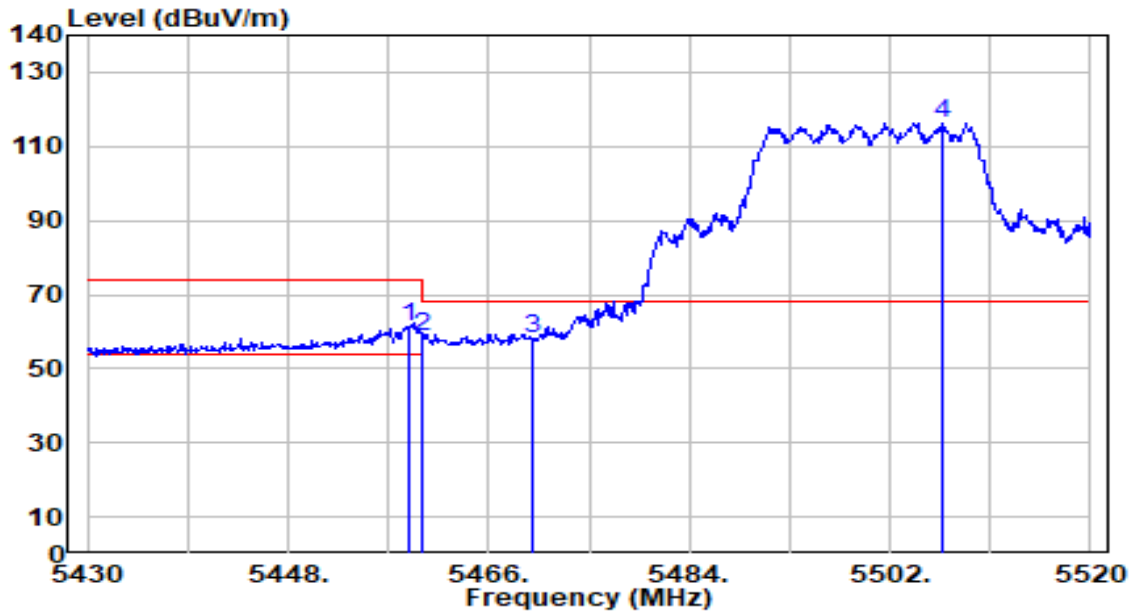


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.710	40.54	0.66	41.20	-12.80	54.00	100	228	Average
2		5460.000	40.20	0.66	40.86	-13.14	54.00	100	228	Average
3		5470.000	40.26	0.71	40.96	N/A	N/A	100	228	Average
4		5503.800	89.04	0.86	89.90	N/A	N/A	100	228	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

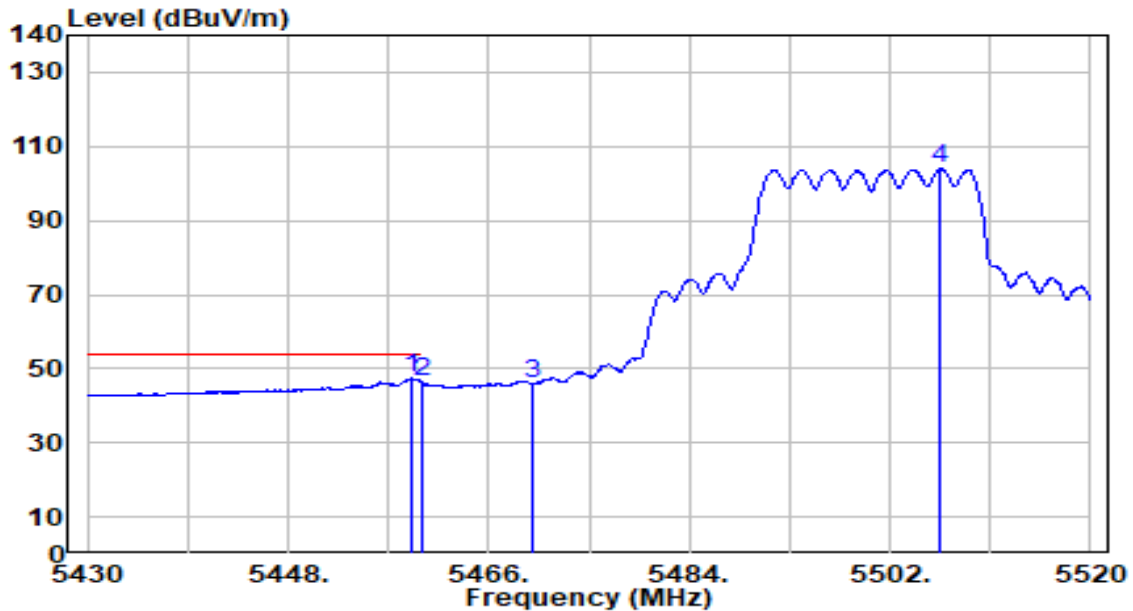


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5458.890	60.84	0.66	61.50	-12.50	74.00	200	119	Peak
2		5460.000	57.93	0.66	58.59	-15.41	74.00	200	119	Peak
3	*	5470.000	57.51	0.71	58.22	-9.98	68.20	200	119	Peak
4		5506.680	115.46	0.87	116.33	N/A	N/A	200	119	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

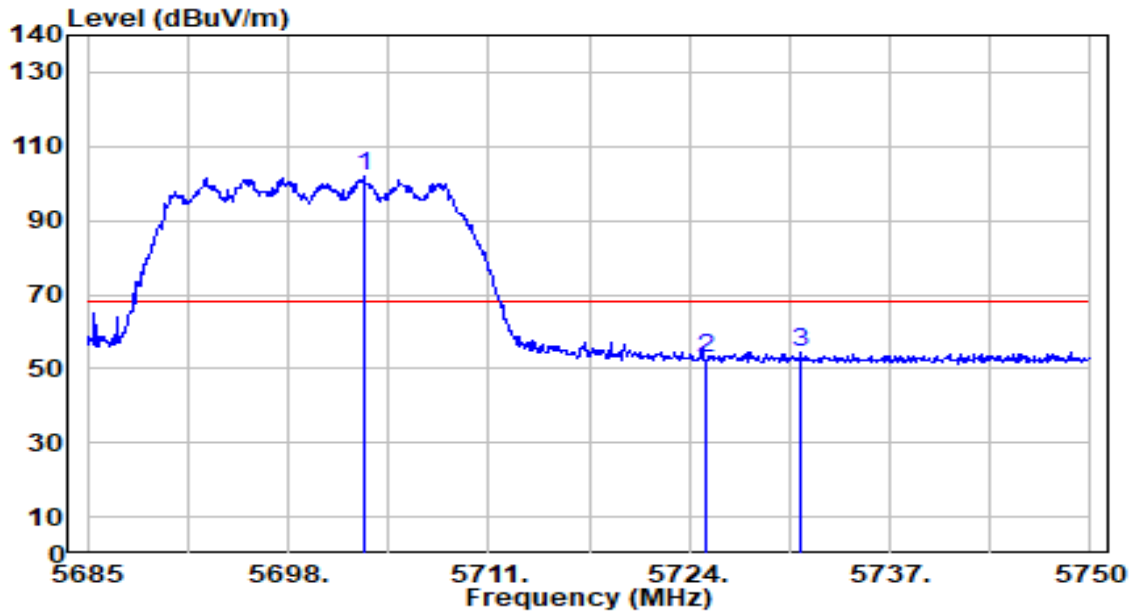


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.980	46.73	0.66	47.39	-6.61	54.00	200	119	Average
2		5460.000	45.81	0.66	46.47	-7.53	54.00	200	119	Average
3		5470.000	45.13	0.71	45.83	N/A	N/A	200	119	Average
4		5506.500	103.03	0.87	103.90	N/A	N/A	200	119	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

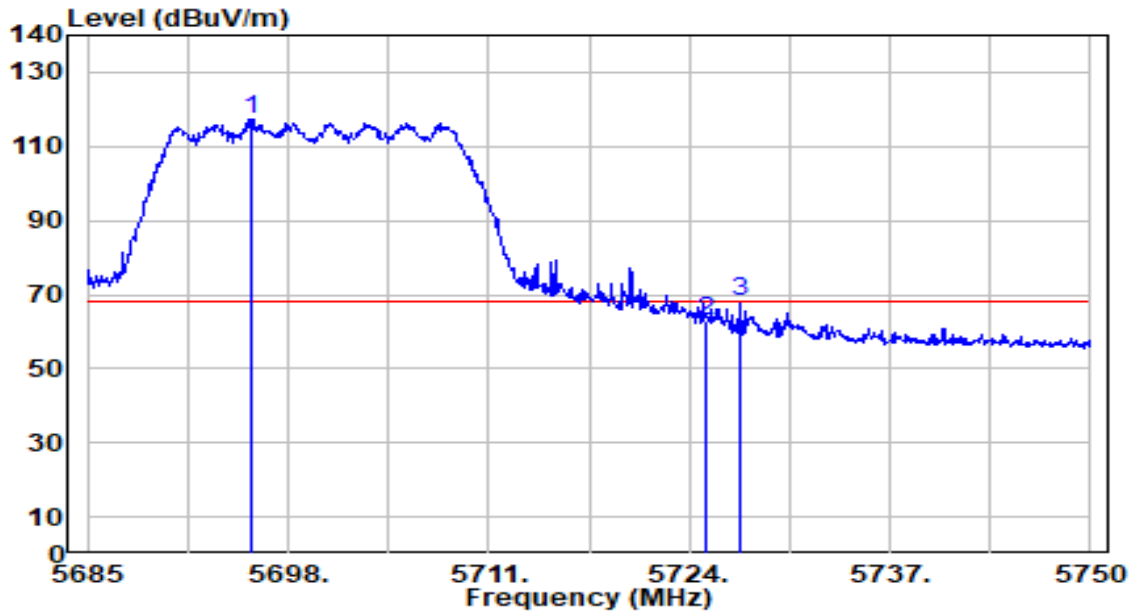


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5702.875	99.94	1.79	101.73	N/A	N/A	100	230	Peak
2	5725.000	50.92	1.89	52.81	-15.39	68.20	100	230	Peak
3	* 5731.280	52.55	1.92	54.47	-13.73	68.20	100	230	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

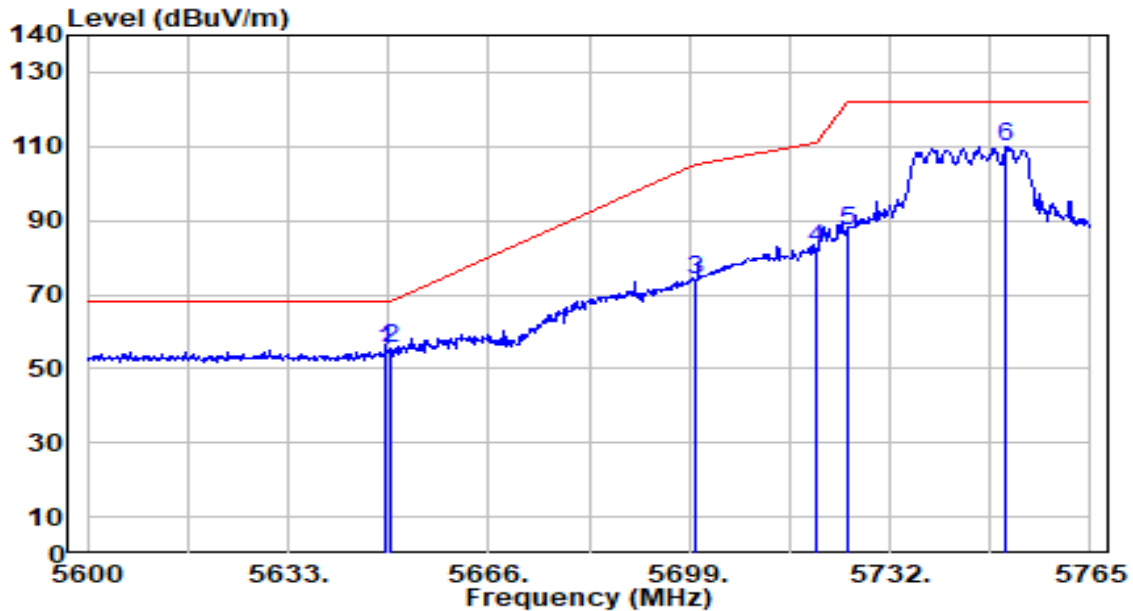


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5695.660	115.66	1.76	117.42	N/A	N/A	200	126	Peak
2	5725.000	61.03	1.89	62.92	-5.28	68.20	200	126	Peak
3	* 5727.250	66.09	1.90	68.00	-0.20	68.20	200	126	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

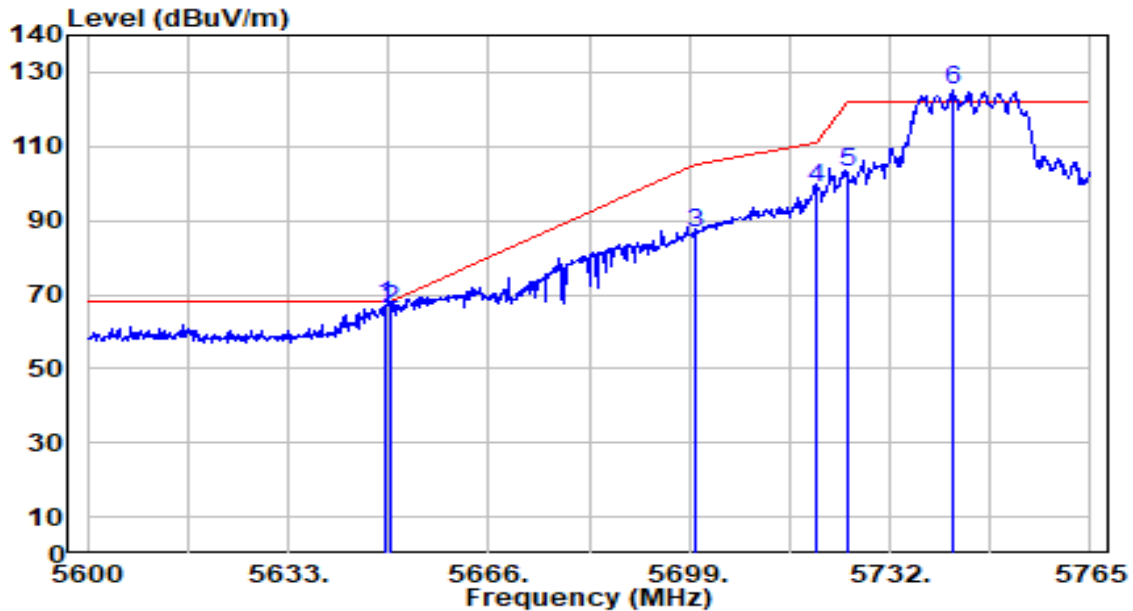


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5648.840	53.65	1.54	55.19	-13.01	68.20	100	319	Peak
2	*	5650.000	53.80	1.54	55.34	-12.86	68.20	100	319	Peak
3		5700.000	72.29	1.78	74.06	-31.14	105.20	100	319	Peak
4		5720.000	80.69	1.87	82.56	-28.24	110.80	100	319	Peak
5		5725.000	85.10	1.89	86.99	-35.21	122.20	100	319	Peak
6		5751.140	107.83	2.02	109.85	N/A	N/A	100	319	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

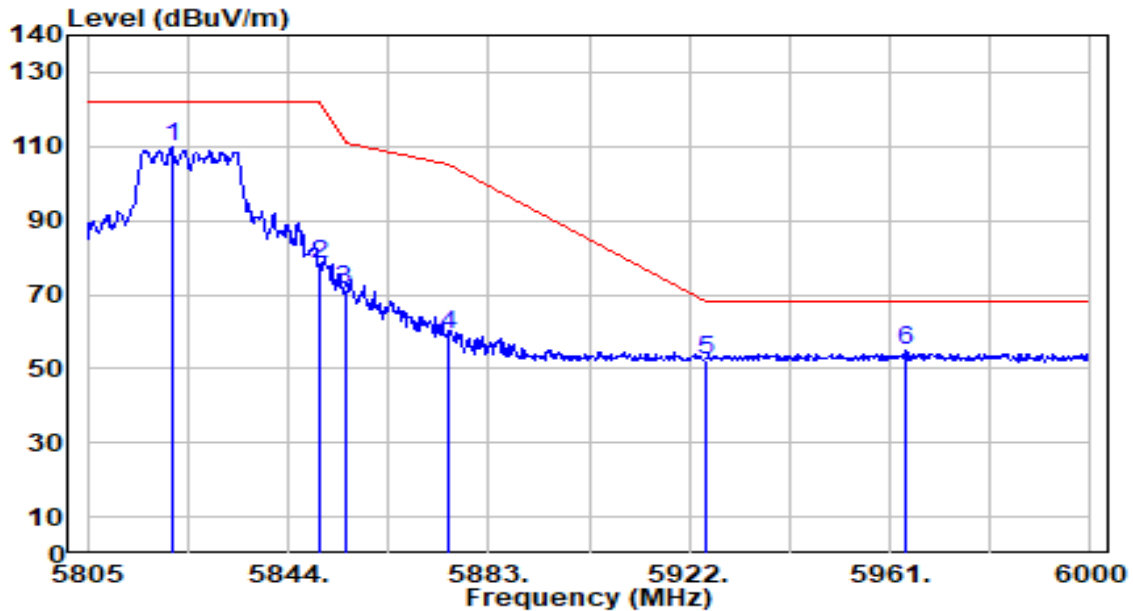


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5648.840	65.65	1.54	67.19	-1.01	68.20	200	134	Peak
2		5650.000	64.56	1.54	66.10	-2.10	68.20	200	134	Peak
3		5700.000	84.69	1.78	86.47	-18.73	105.20	200	134	Peak
4		5720.000	97.04	1.87	98.91	-11.89	110.80	200	134	Peak
5		5725.000	101.37	1.89	103.26	-18.94	122.20	200	134	Peak
6		5742.560	123.48	1.98	125.46	N/A	N/A	200	134	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

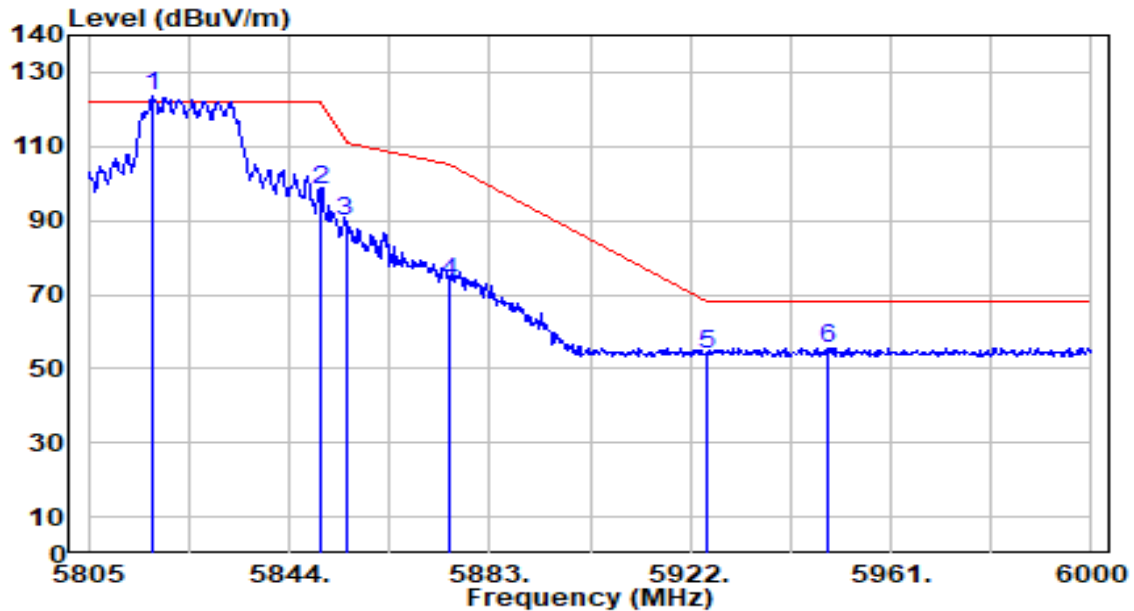


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5821.380	107.76	2.25	110.01	N/A	N/A	100	320	Peak
2	5850.000	75.75	2.25	78.01	-44.19	122.20	100	320	Peak
3	5855.000	68.91	2.25	71.17	-39.63	110.80	100	320	Peak
4	5875.000	56.92	2.26	59.18	-46.02	105.20	100	320	Peak
5	5925.000	50.25	2.27	52.51	-15.69	68.20	100	320	Peak
6	* 5963.925	52.74	2.27	55.01	-13.19	68.20	100	320	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

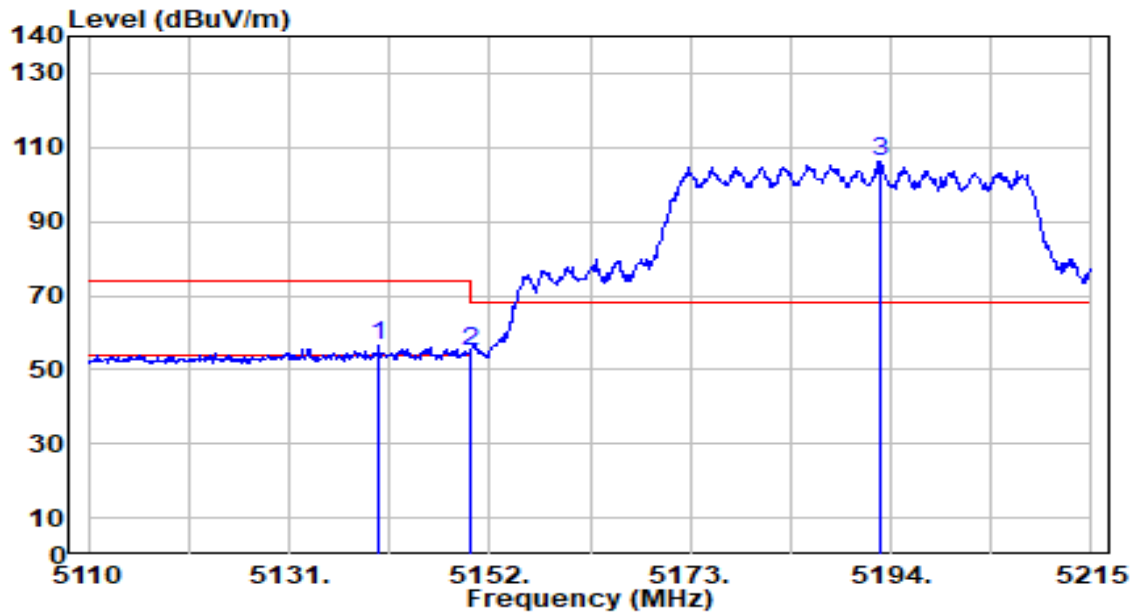


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5817.675	121.38	2.25	123.62	N/A	N/A	200	110	Peak
2	5850.000	95.76	2.25	98.01	-24.19	122.20	200	110	Peak
3	5855.000	87.56	2.25	89.81	-20.99	110.80	200	110	Peak
4	5875.000	71.33	2.26	73.59	-31.61	105.20	200	110	Peak
5	5925.000	51.76	2.27	54.02	-14.18	68.20	200	110	Peak
6	* 5948.910	53.43	2.27	55.70	-12.50	68.20	200	110	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

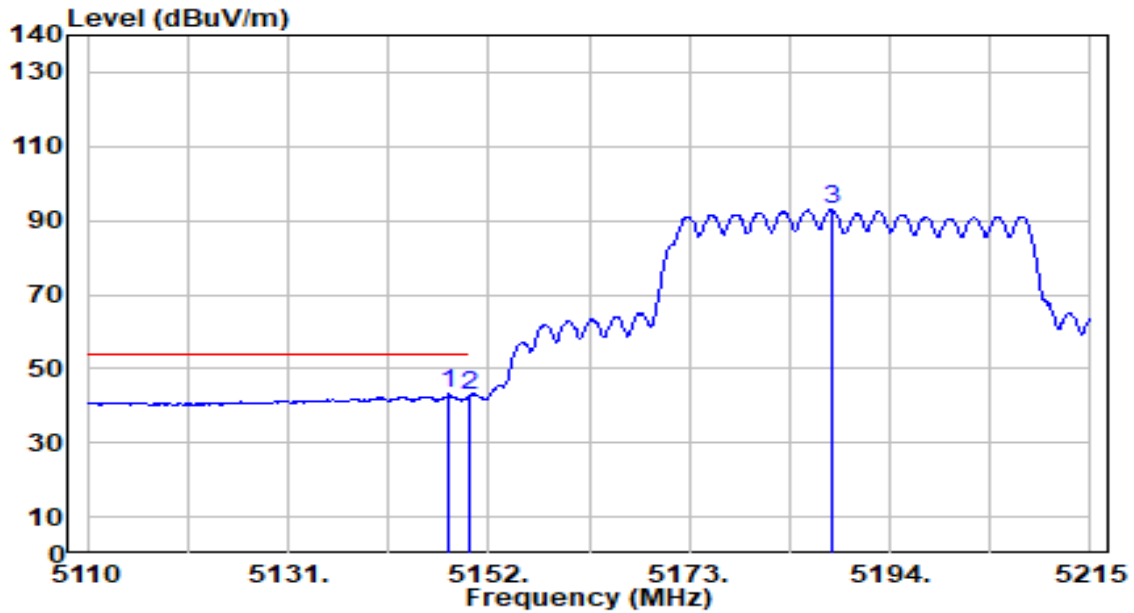


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5140.450	55.95	0.64	56.60	-17.40	74.00	100	225	Peak
2		5150.000	54.54	0.65	55.19	-18.81	74.00	100	225	Peak
3		5192.845	105.32	0.70	106.02	N/A	N/A	100	225	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

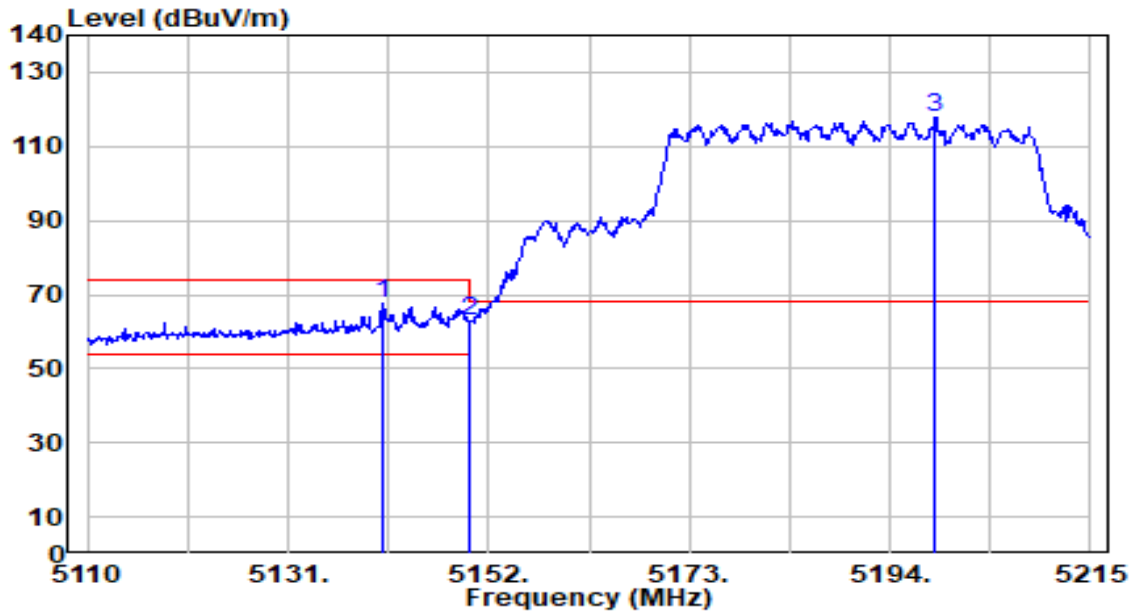


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.800	42.47	0.65	43.12	-10.88	54.00	100	225	Average
2		5150.000	42.05	0.65	42.70	-11.30	54.00	100	225	Average
3		5187.910	92.09	0.69	92.78	N/A	N/A	100	225	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

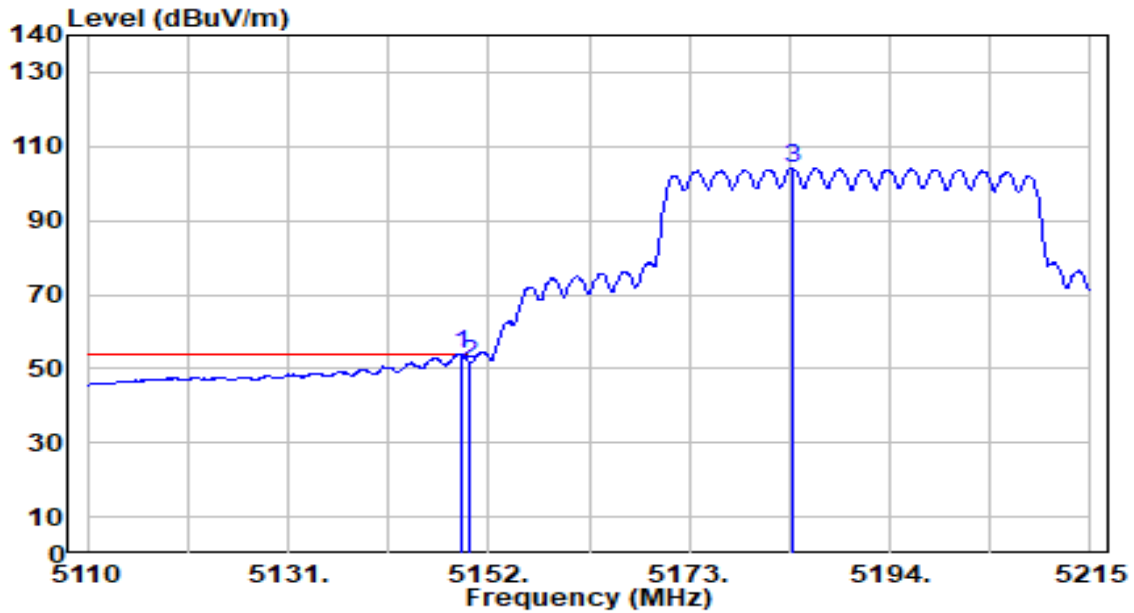


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5140.975	66.82	0.65	67.47	-6.53	74.00	200	0	Peak
2		5150.000	62.01	0.65	62.67	-11.33	74.00	200	0	Peak
3		5198.725	116.95	0.70	117.65	N/A	N/A	200	0	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

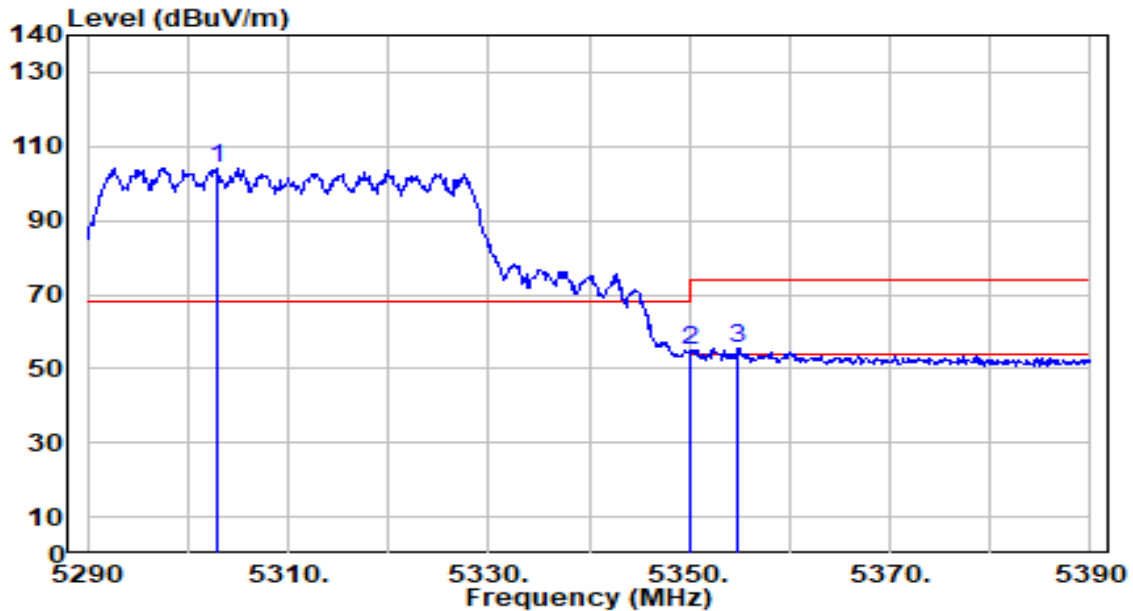


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.060	53.19	0.65	53.84	-0.16	54.00	200	0	Average
2		5150.000	50.83	0.65	51.48	-2.52	54.00	200	0	Average
3		5183.815	103.35	0.69	104.04	N/A	N/A	200	0	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

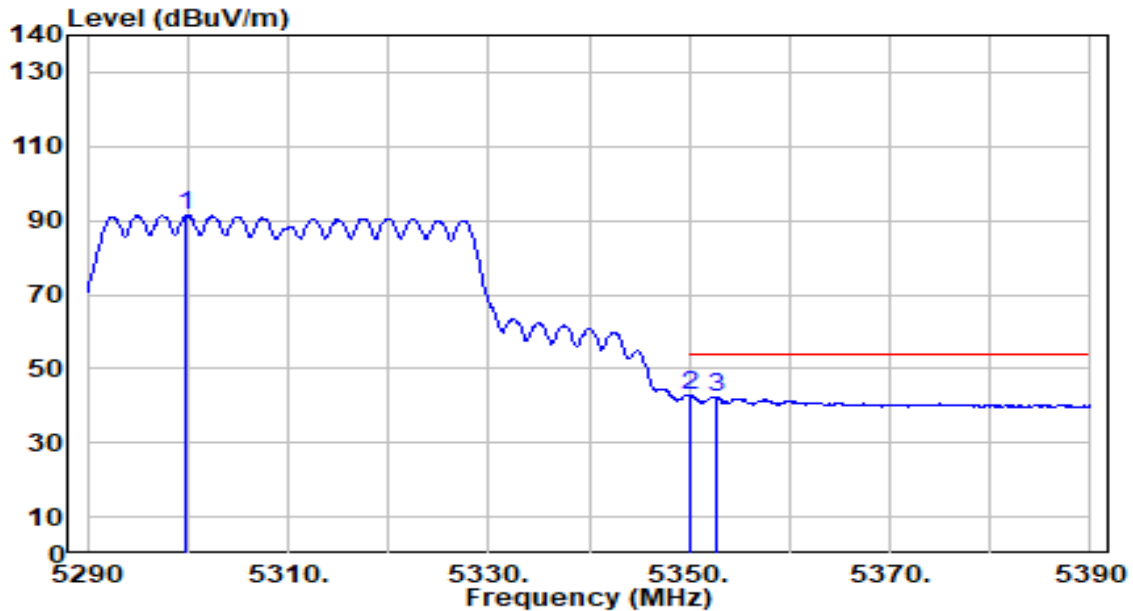


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5302.900	103.63	0.54	104.17	N/A	N/A	100	225	Peak
2	5350.000	54.53	0.47	55.00	-19.00	74.00	100	225	Peak
3	* 5354.900	55.02	0.46	55.48	-18.52	74.00	100	225	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

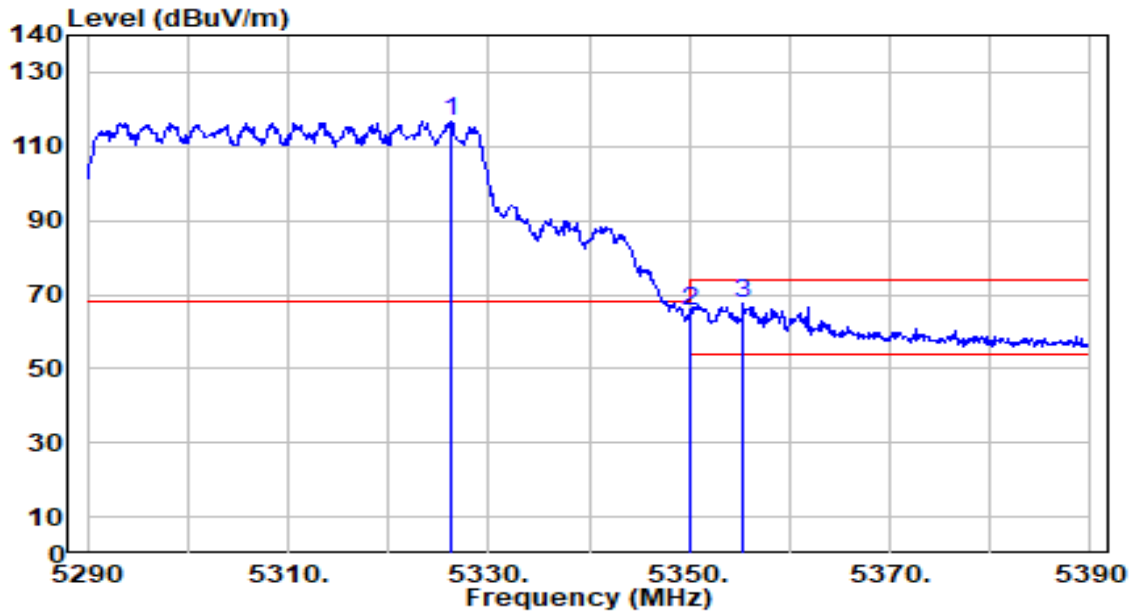


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5299.800	90.75	0.55	91.30	N/A	N/A	100	225	Average
2	*	5350.000	42.43	0.47	42.90	-11.10	54.00	100	225	Average
3		5352.600	41.95	0.47	42.42	-11.58	54.00	100	225	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

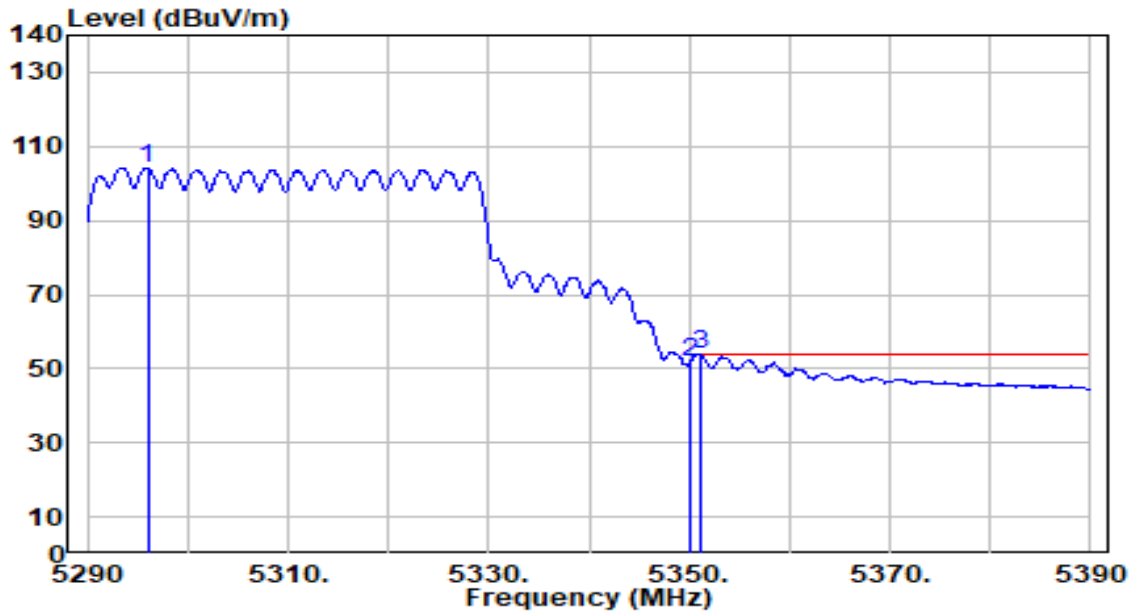


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5326.200	116.39	0.51	116.89	N/A	N/A	200	0	Peak
2	5350.000	65.25	0.47	65.72	-8.28	74.00	200	0	Peak
3	* 5355.300	66.93	0.46	67.39	-6.61	74.00	200	0	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

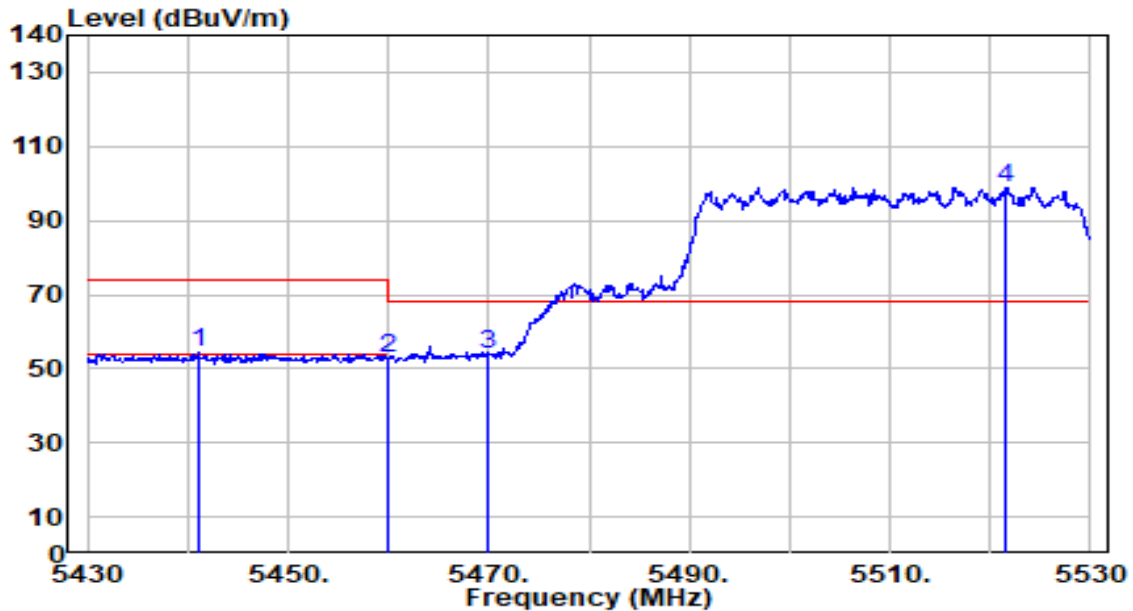


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5296.000	103.58	0.55	104.14	N/A	N/A	200	0	Average
2	5350.000	51.08	0.47	51.55	-2.45	54.00	200	0	Average
3	* 5351.100	53.34	0.47	53.81	-0.19	54.00	200	0	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

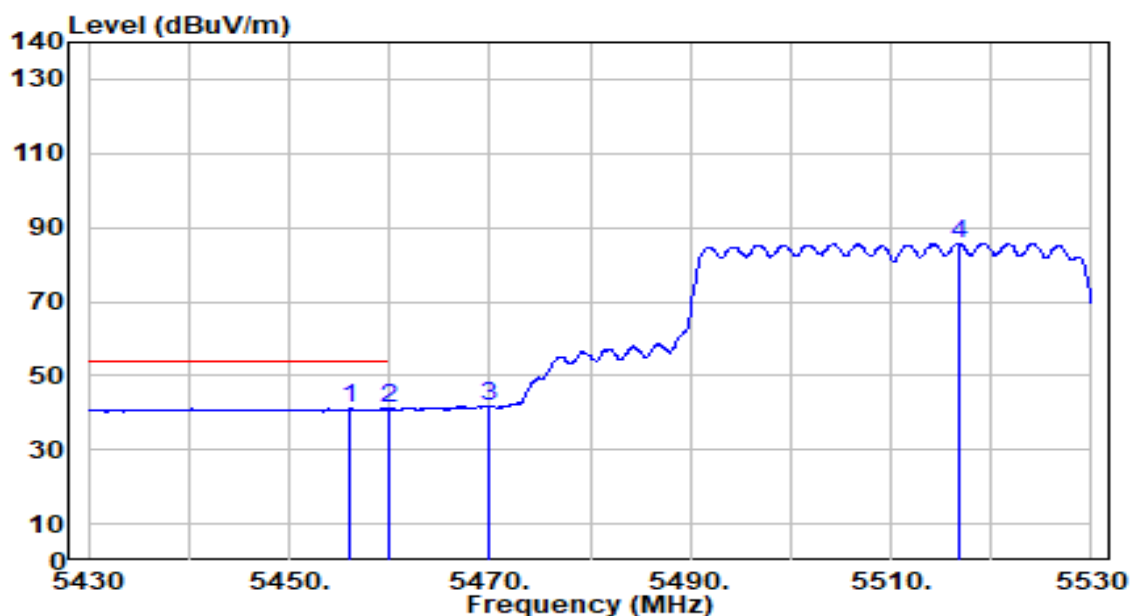


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5441.000	53.85	0.58	54.43	-19.57	74.00	100	230	Peak
2	5460.000	52.16	0.66	52.82	-21.18	74.00	100	230	Peak
3	* 5470.000	53.12	0.71	53.82	-14.38	68.20	100	230	Peak
4	5521.600	97.99	0.94	98.93	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

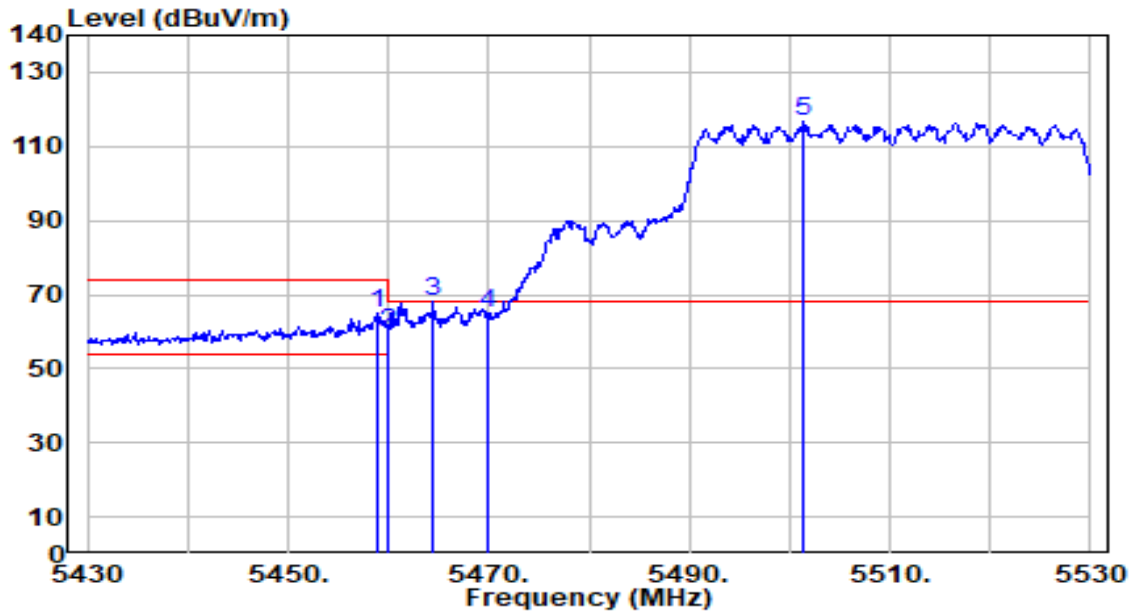


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5456.100	40.45	0.64	41.09	-12.91	54.00	100	230	Average
2		5460.000	40.29	0.66	40.95	-13.05	54.00	100	230	Average
3		5470.000	40.91	0.71	41.61	N/A	N/A	100	230	Average
4		5516.700	84.78	0.92	85.70	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

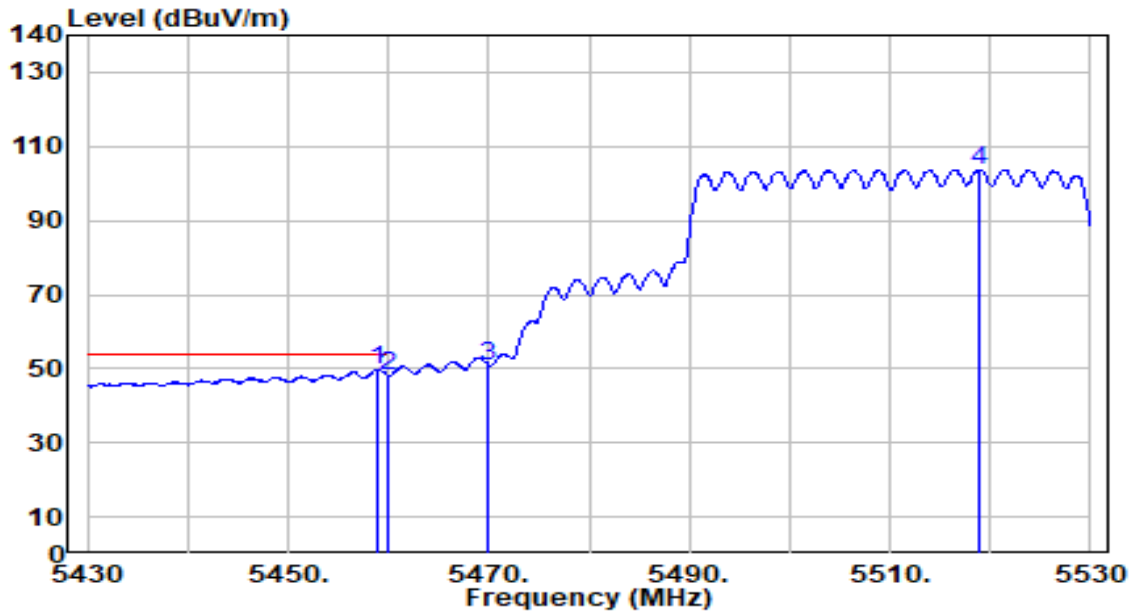


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.800	64.30	0.66	64.95	-9.05	74.00	200	124	Peak
2	5460.000	59.25	0.66	59.91	-14.09	74.00	200	124	Peak
3	* 5464.500	67.23	0.68	67.91	-0.29	68.20	200	124	Peak
4	5470.000	64.10	0.71	64.80	-3.40	68.20	200	124	Peak
5	5501.400	115.78	0.85	116.63	N/A	N/A	200	124	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

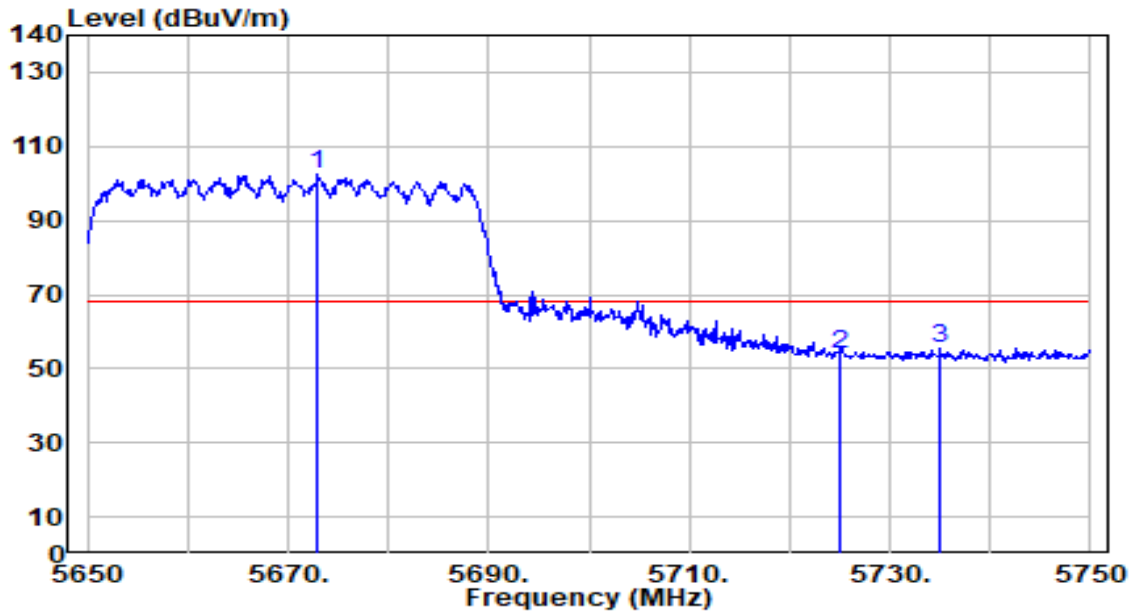


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5459.000	48.92	0.66	49.58	-4.42	54.00	200	124	Average
2		5460.000	47.57	0.66	48.23	-5.77	54.00	200	124	Average
3		5470.000	50.18	0.71	50.89	N/A	N/A	200	124	Average
4		5519.000	102.84	0.93	103.77	N/A	N/A	200	124	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

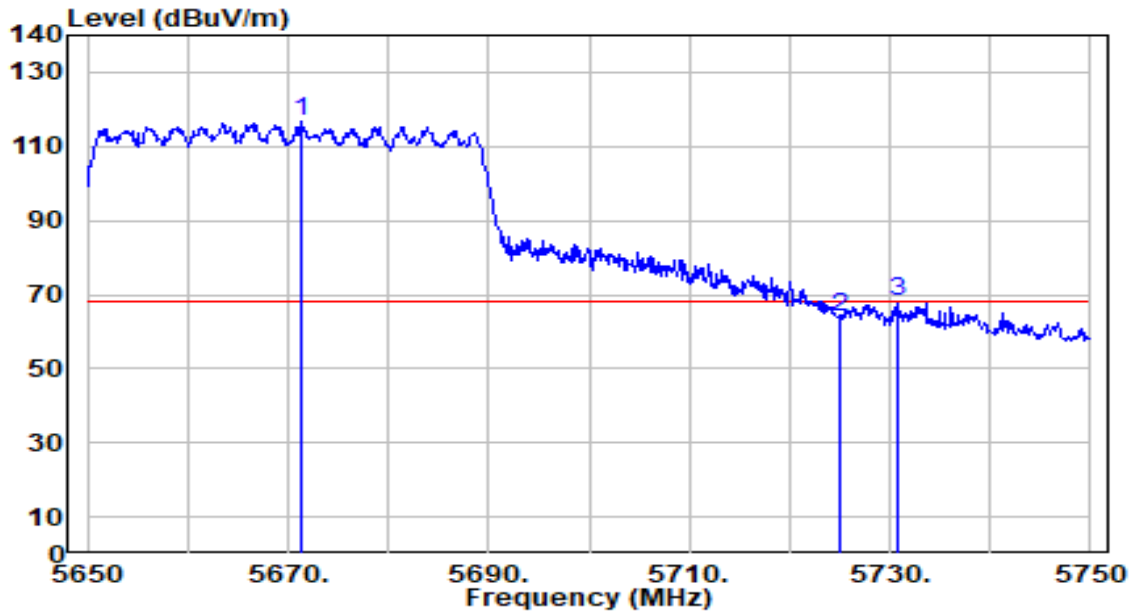


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5672.900	100.99	1.65	102.64	N/A	N/A	100	230	Peak
2	5725.000	51.99	1.89	53.88	-14.32	68.20	100	230	Peak
3	* 5735.000	53.48	1.94	55.42	-12.78	68.20	100	230	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

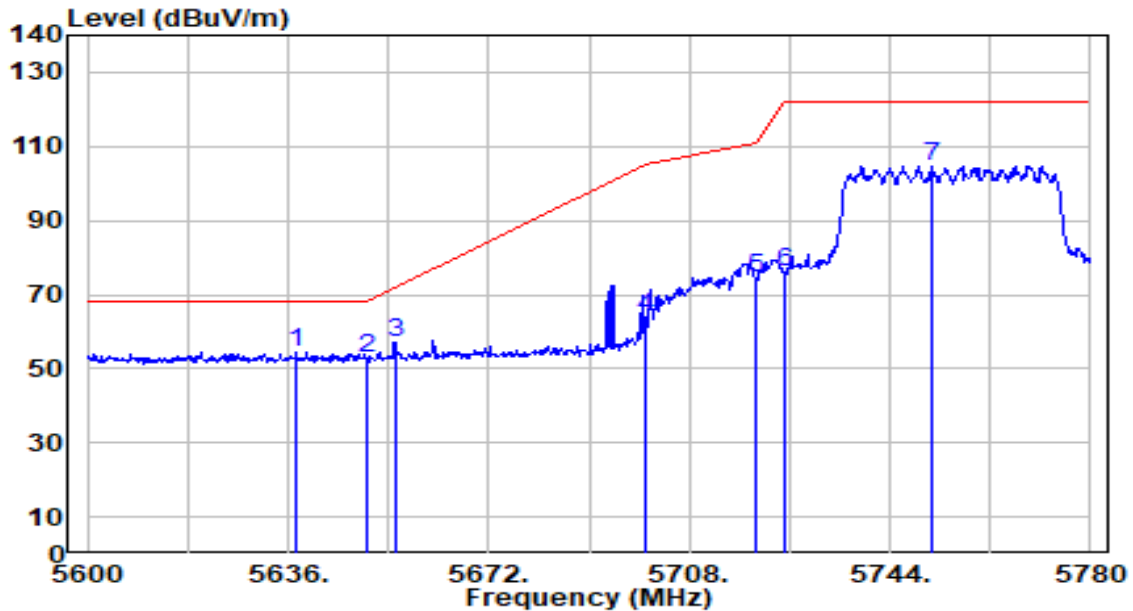


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5671.400	115.07	1.64	116.71	N/A	N/A	200	121	Peak
2	5725.000	61.86	1.89	63.76	-4.44	68.20	200	121	Peak
3	* 5730.900	66.16	1.92	68.08	-0.12	68.20	200	121	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

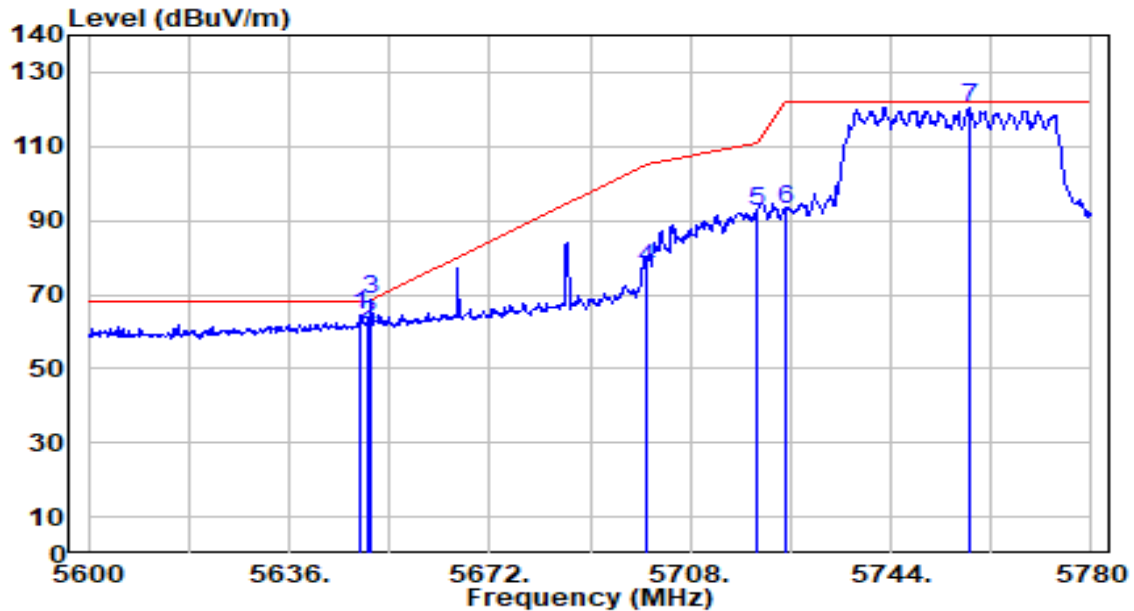


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5637.440	53.16	1.48	54.64	-13.56	68.20	100	319	Peak
2		5650.000	51.23	1.54	52.78	-15.42	68.20	100	319	Peak
3		5655.260	55.43	1.57	57.00	-15.09	72.09	100	319	Peak
4		5700.000	62.02	1.78	63.79	-41.41	105.20	100	319	Peak
5		5720.000	72.77	1.87	74.64	-36.16	110.80	100	319	Peak
6		5725.000	74.29	1.89	76.19	-46.01	122.20	100	319	Peak
7		5751.740	102.64	2.02	104.66	N/A	N/A	100	319	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

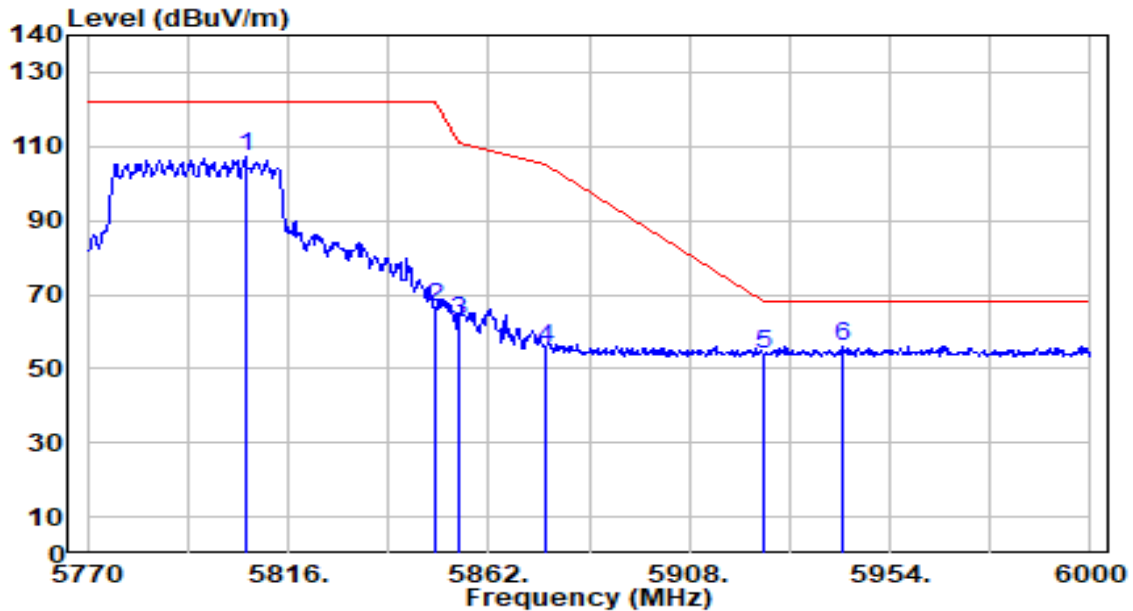


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5648.960	62.74	1.54	64.28	-3.92	68.20	200	130	Peak
2		5650.000	60.22	1.54	61.76	-6.44	68.20	200	130	Peak
3	*	5650.760	67.09	1.55	68.64	-0.13	68.76	200	130	Peak
4		5700.000	75.29	1.78	77.06	-28.14	105.20	200	130	Peak
5		5720.000	90.83	1.87	92.70	-18.10	110.80	200	130	Peak
6		5725.000	90.89	1.89	92.78	-29.42	122.20	200	130	Peak
7		5758.040	118.55	2.05	120.60	N/A	N/A	200	130	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

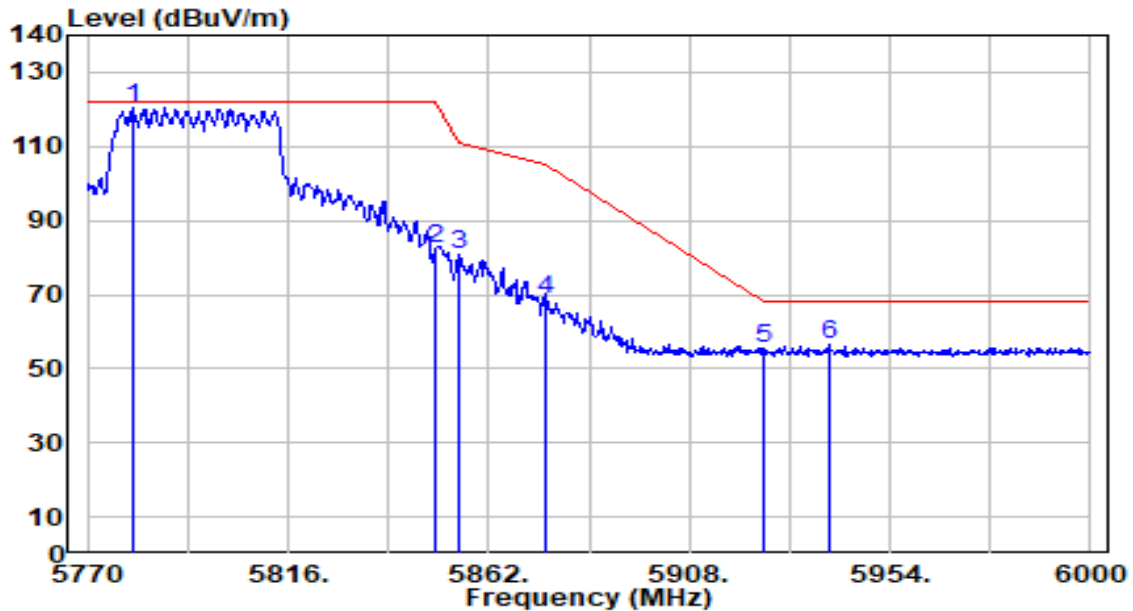


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5806.340	104.93	2.25	107.18	N/A	N/A	100	319	Peak
2	5850.000	64.35	2.25	66.60	-55.60	122.20	100	319	Peak
3	5855.000	60.55	2.25	62.81	-47.99	110.80	100	319	Peak
4	5875.000	53.06	2.26	55.31	-49.89	105.20	100	319	Peak
5	5925.000	51.48	2.27	53.75	-14.45	68.20	100	319	Peak
6	* 5943.420	53.90	2.27	56.17	-12.03	68.20	100	319	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

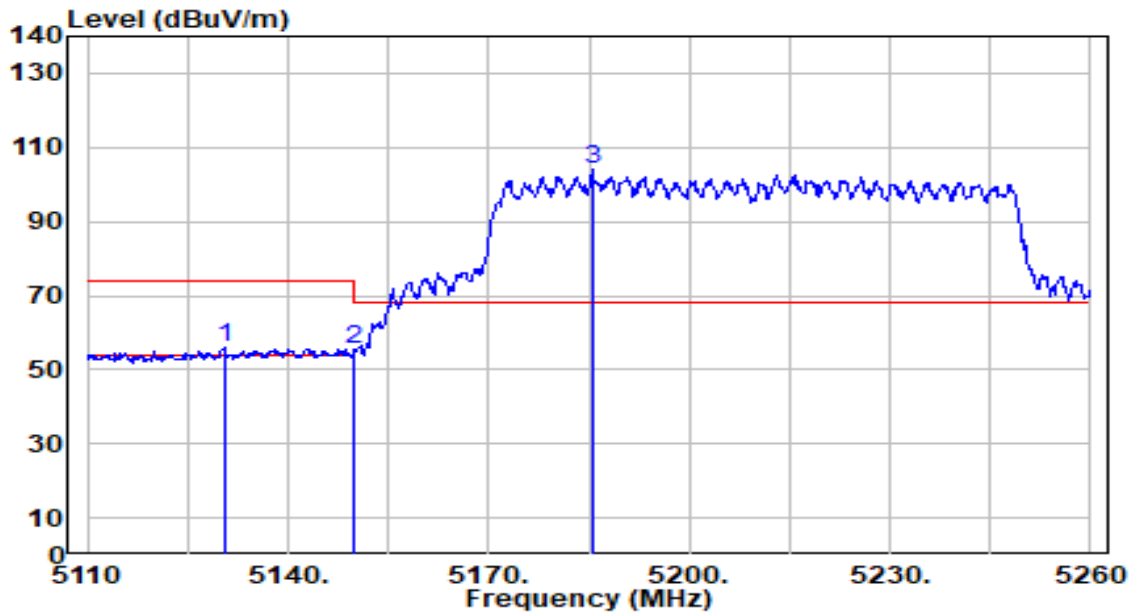


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5780.350	118.30	2.15	120.45	N/A	N/A	200	130	Peak
2	5850.000	80.33	2.25	82.58	-39.62	122.20	200	130	Peak
3	5855.000	78.35	2.25	80.61	-30.19	110.80	200	130	Peak
4	5875.000	66.59	2.26	68.85	-36.35	105.20	200	130	Peak
5	5925.000	53.12	2.27	55.39	-12.81	68.20	200	130	Peak
6	* 5939.970	54.50	2.27	56.77	-11.43	68.20	200	130	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

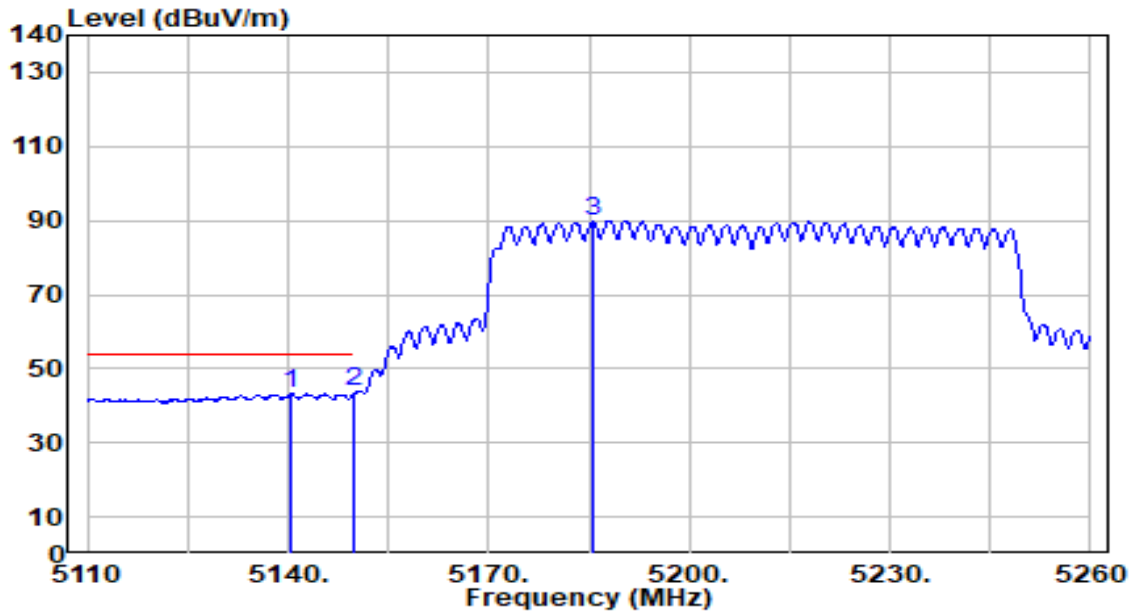


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5130.550	55.40	0.64	56.04	-17.96	74.00	100	224	Peak
2		5150.000	54.67	0.65	55.33	-18.67	74.00	100	224	Peak
3		5185.450	103.20	0.69	103.89	N/A	N/A	100	224	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

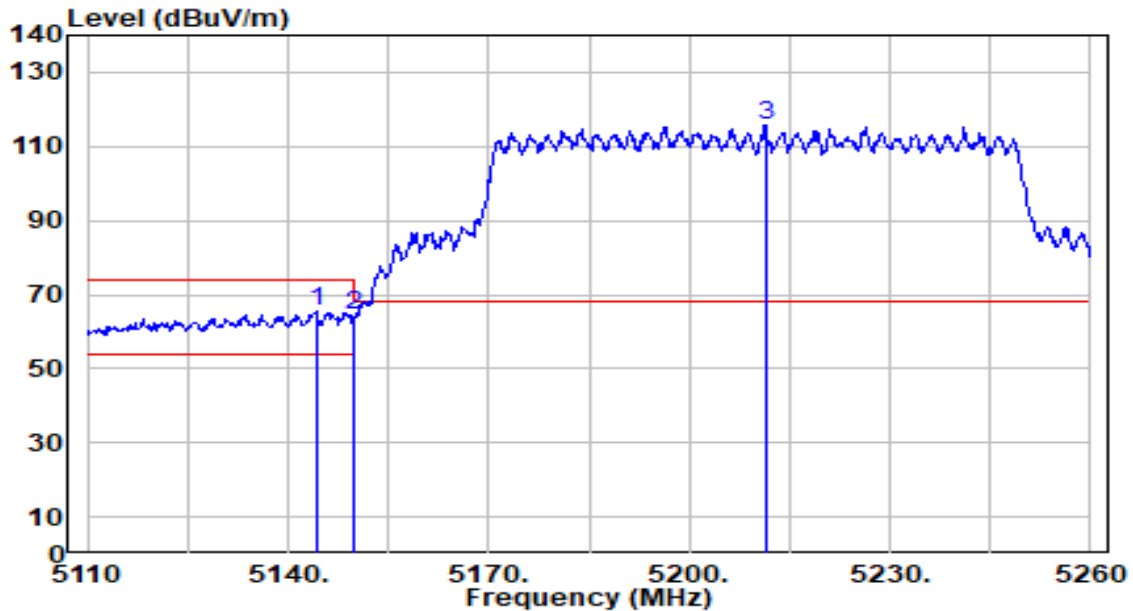


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5140.450	42.75	0.64	43.39	-10.61	54.00	100	224	Average
2	*	5150.000	42.94	0.65	43.60	-10.40	54.00	100	224	Average
3		5185.600	89.24	0.69	89.93	N/A	N/A	100	224	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

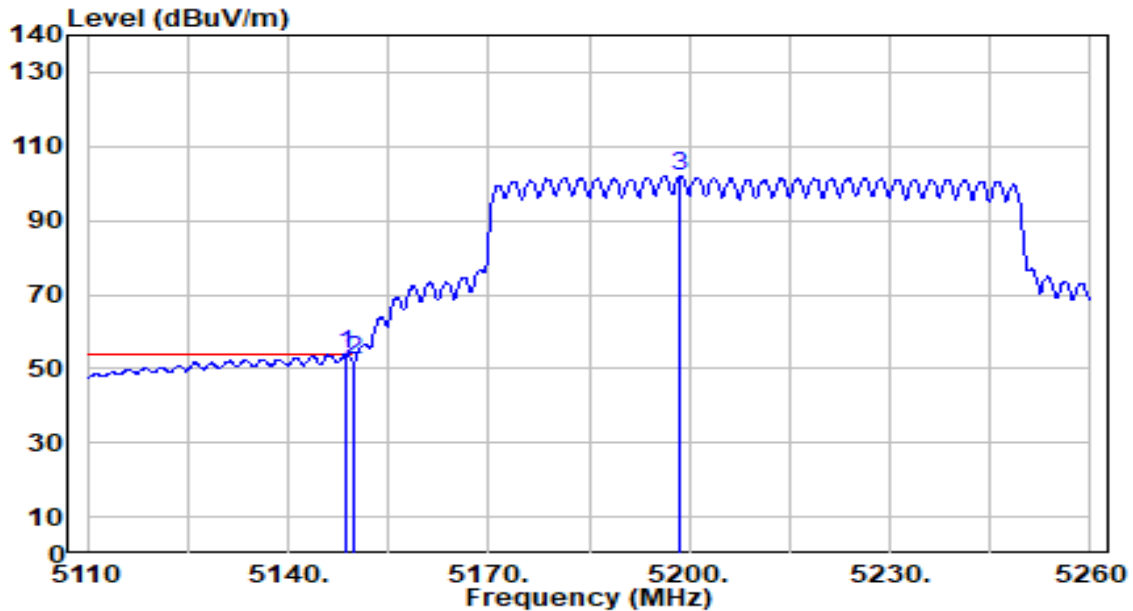


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5144.200	64.61	0.65	65.26	-8.74	74.00	200	0	Peak
2		5150.000	63.74	0.65	64.39	-9.61	74.00	200	0	Peak
3		5211.400	114.81	0.68	115.50	N/A	N/A	200	0	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

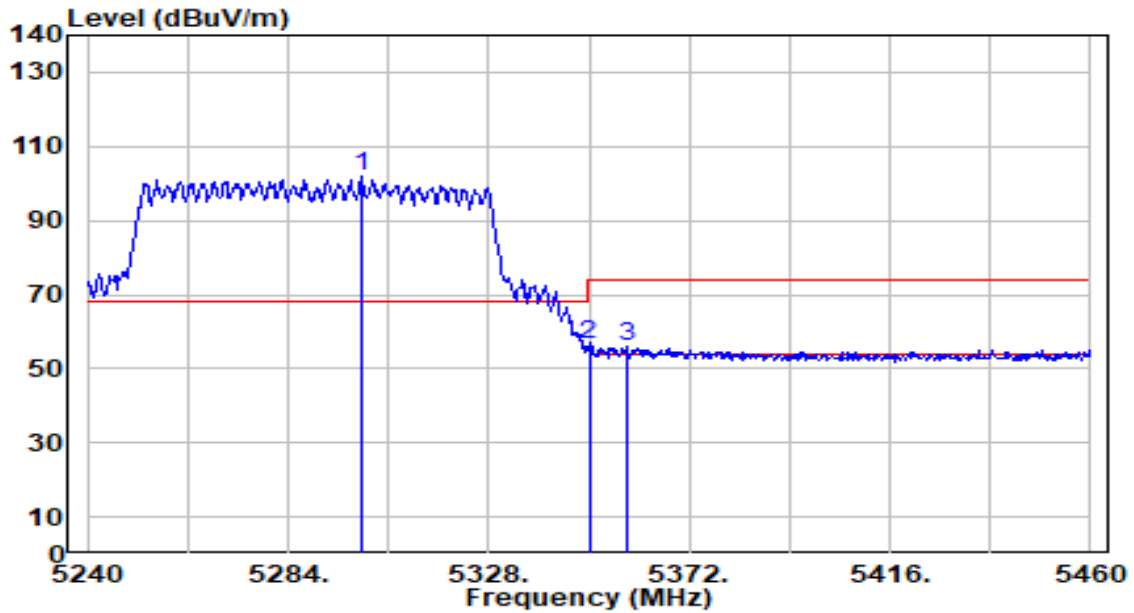


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.700	53.24	0.65	53.89	-0.11	54.00	200	0	Average
2		5150.000	51.51	0.65	52.17	-1.83	54.00	200	0	Average
3		5198.650	101.25	0.70	101.96	N/A	N/A	200	0	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

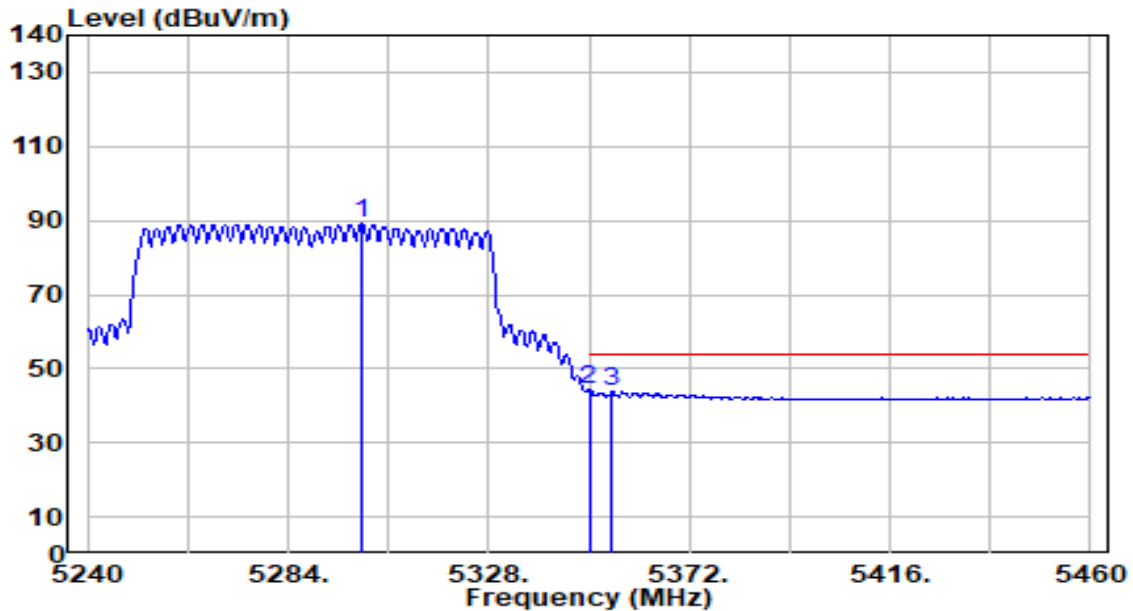


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5300.060	101.33	0.55	101.88	N/A	N/A	100	224	Peak
2	* 5350.000	55.84	0.47	56.31	-17.69	74.00	100	224	Peak
3	5358.140	55.32	0.46	55.78	-18.22	74.00	100	224	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

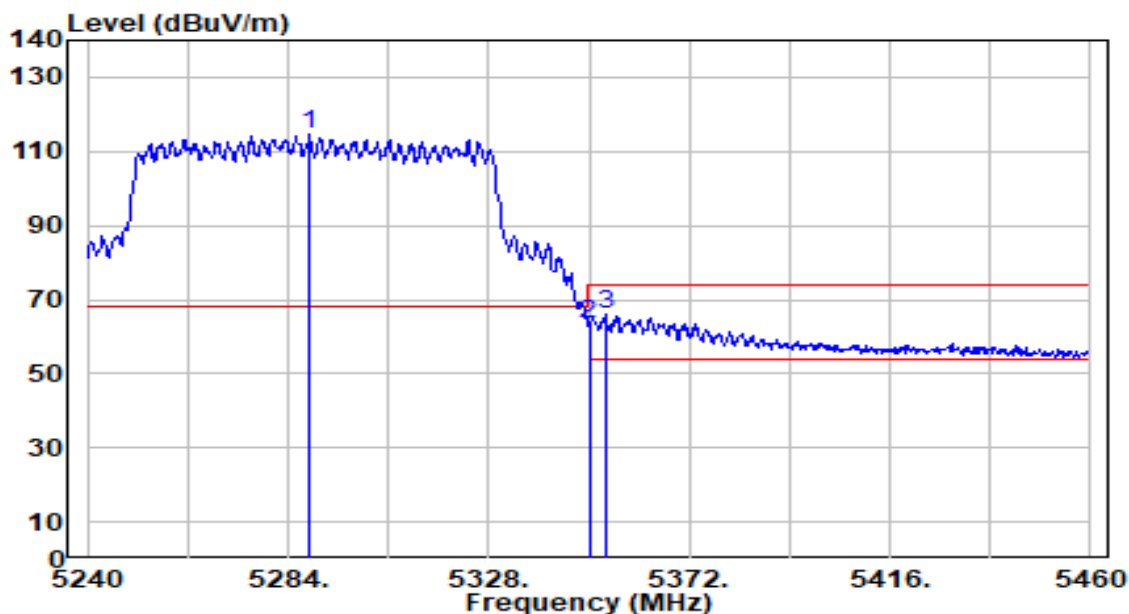


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5300.060	88.51	0.55	89.06	N/A	N/A	100	224	Average
2	*	5350.000	43.90	0.47	44.37	-9.63	54.00	100	224	Average
3		5355.060	43.31	0.46	43.78	-10.22	54.00	100	224	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

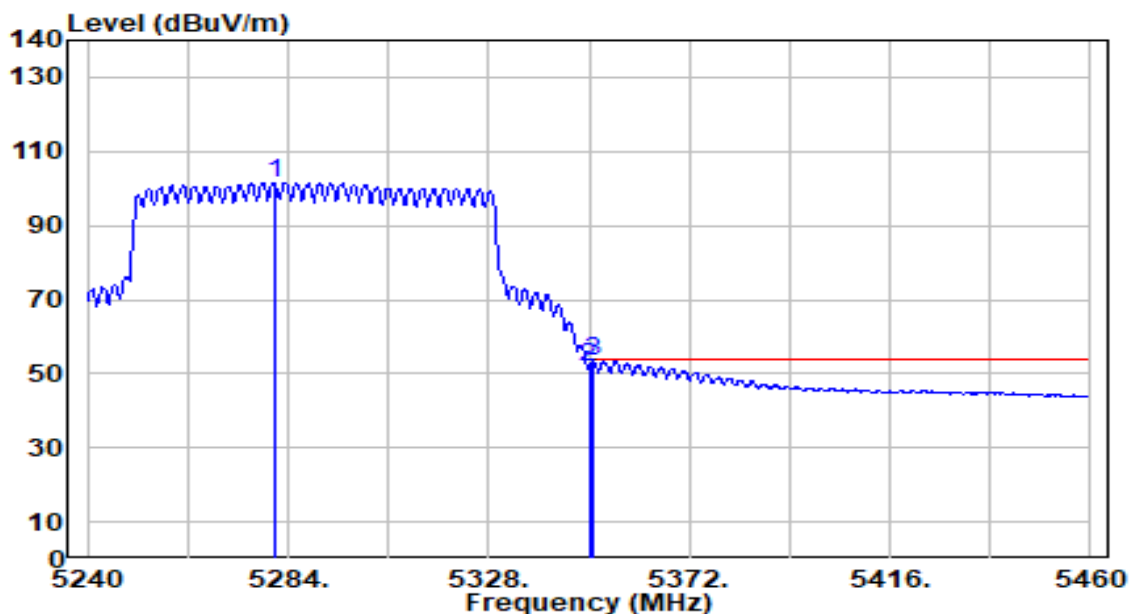


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5288.840	114.10	0.57	114.67	N/A	N/A	200	360	Peak
2	5350.000	62.89	0.47	63.36	-10.64	74.00	200	360	Peak
3	* 5353.520	65.46	0.47	65.93	-8.07	74.00	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

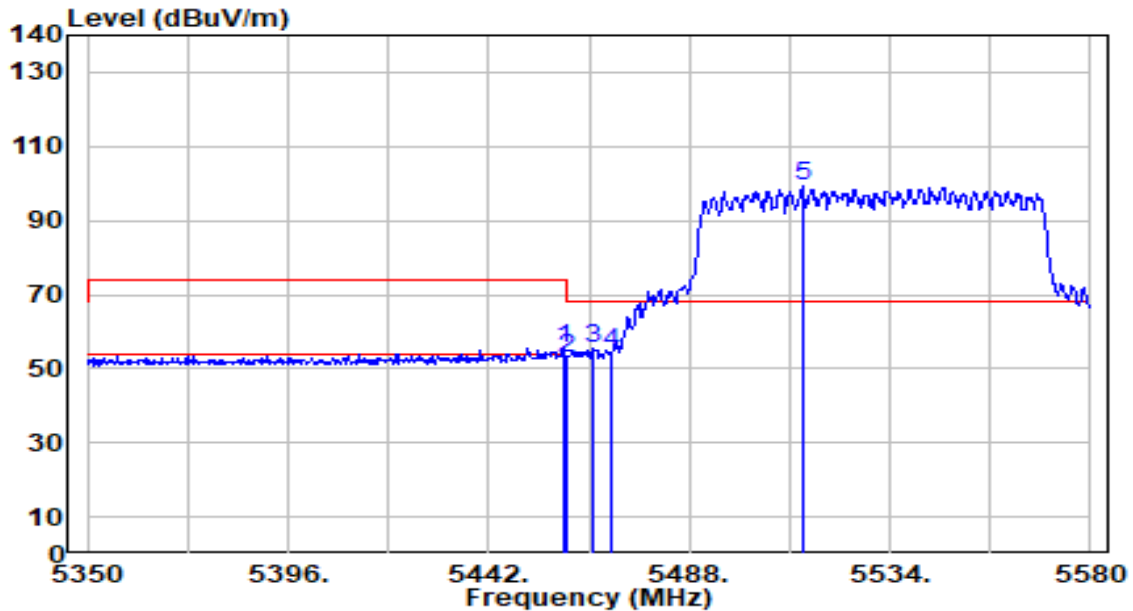


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5280.920	101.02	0.58	101.60	N/A	N/A	200	360	Average
2	5350.000	51.34	0.47	51.81	-2.19	54.00	200	360	Average
3	* 5350.880	52.86	0.47	53.33	-0.67	54.00	200	360	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

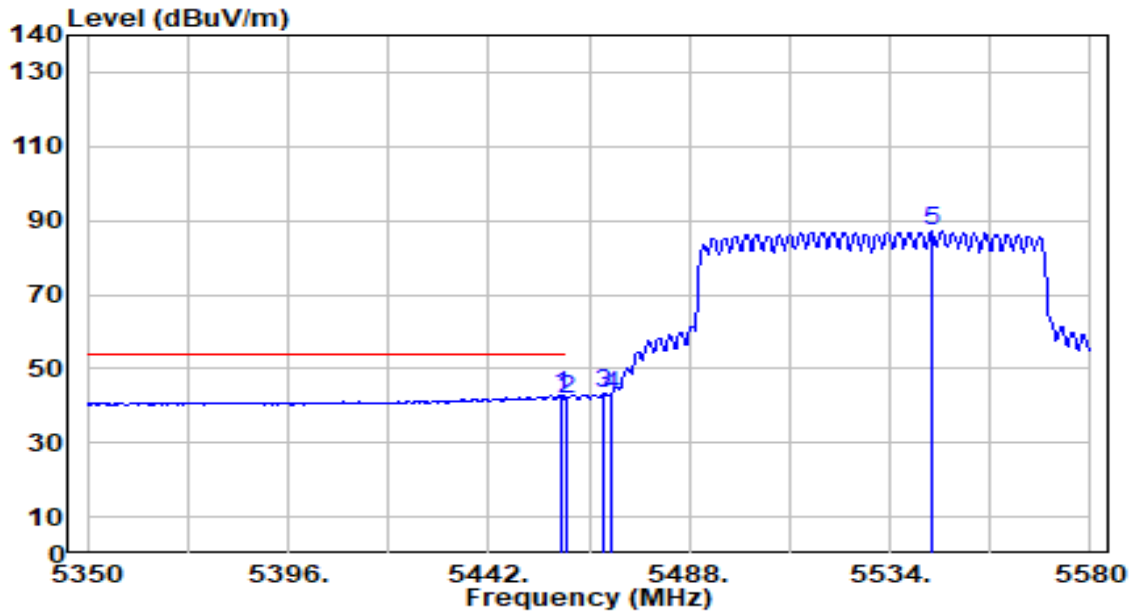


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5459.020	54.91	0.66	55.57	-18.43	74.00	100	230	Peak
2	5460.000	52.32	0.66	52.98	-21.02	74.00	100	230	Peak
3	* 5465.690	54.85	0.69	55.54	-12.66	68.20	100	230	Peak
4	5470.000	53.73	0.71	54.44	-13.76	68.20	100	230	Peak
5	5513.990	98.28	0.91	99.19	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

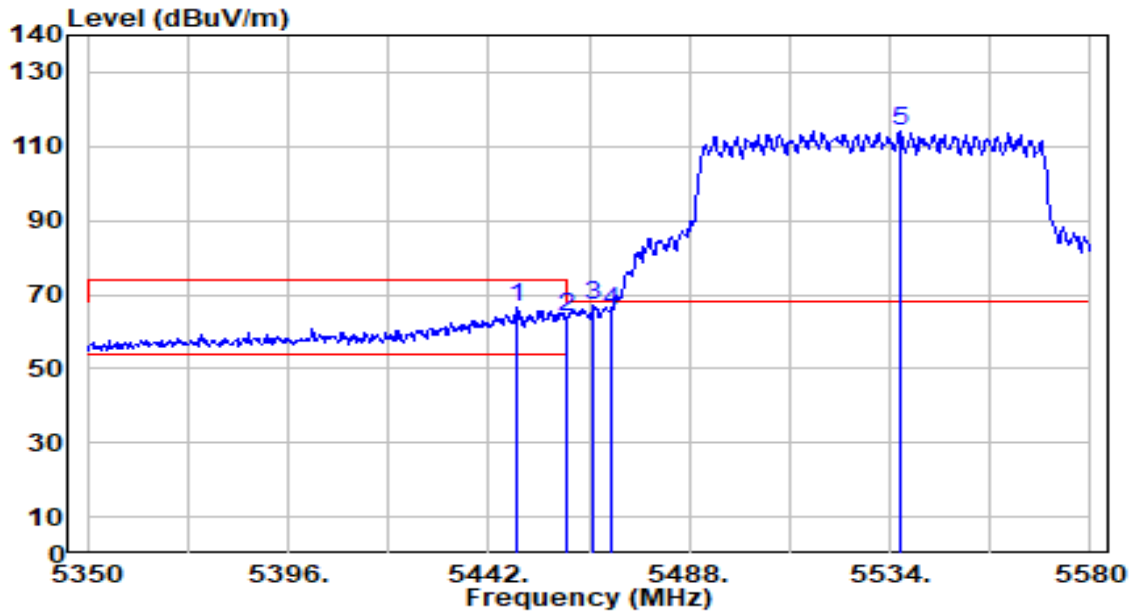


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.790	42.17	0.66	42.83	-11.17	54.00	100	230	Average
2		5460.000	41.06	0.66	41.72	-12.28	54.00	100	230	Average
3		5468.450	42.48	0.70	43.17	N/A	N/A	100	230	Average
4		5470.000	41.85	0.71	42.56	N/A	N/A	100	230	Average
5		5543.430	85.89	1.04	86.93	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

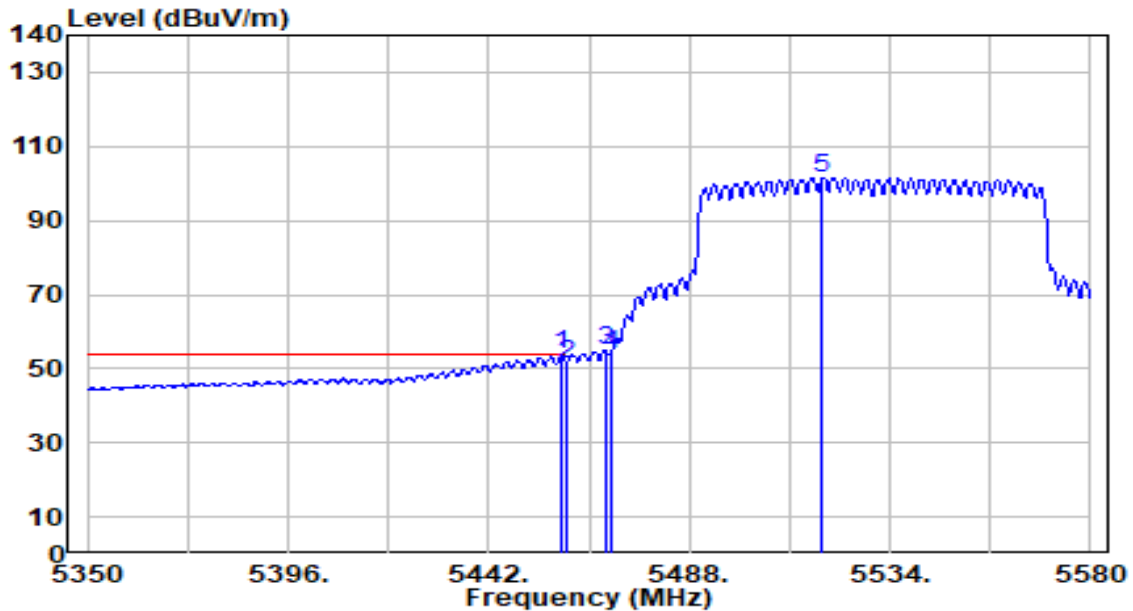


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5448.670	65.75	0.61	66.36	-7.64	74.00	200	122	Peak
2	5460.000	63.29	0.66	63.96	-10.04	74.00	200	122	Peak
3	* 5465.920	66.52	0.69	67.21	-0.99	68.20	200	122	Peak
4	5470.000	64.88	0.71	65.59	-2.61	68.20	200	122	Peak
5	5536.300	113.27	1.01	114.28	N/A	N/A	200	122	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

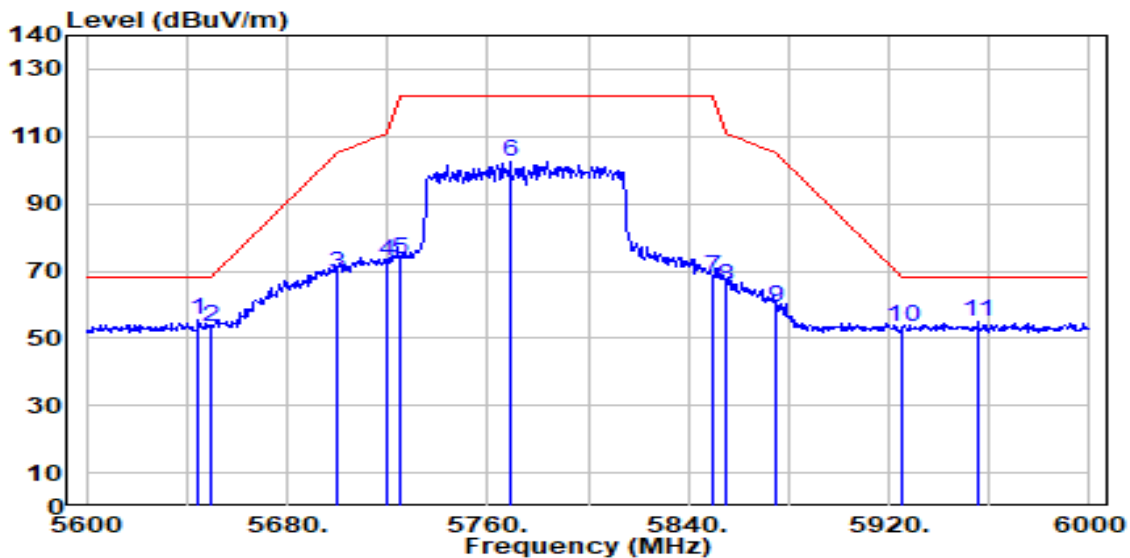


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.790	53.16	0.66	53.81	-0.19	54.00	200	122	Average
2		5460.000	50.75	0.66	51.41	-2.59	54.00	200	122	Average
3		5468.910	54.31	0.70	55.01	N/A	N/A	200	122	Average
4		5470.000	52.97	0.71	53.68	N/A	N/A	200	122	Average
5		5518.590	100.71	0.93	101.63	N/A	N/A	200	122	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-10
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

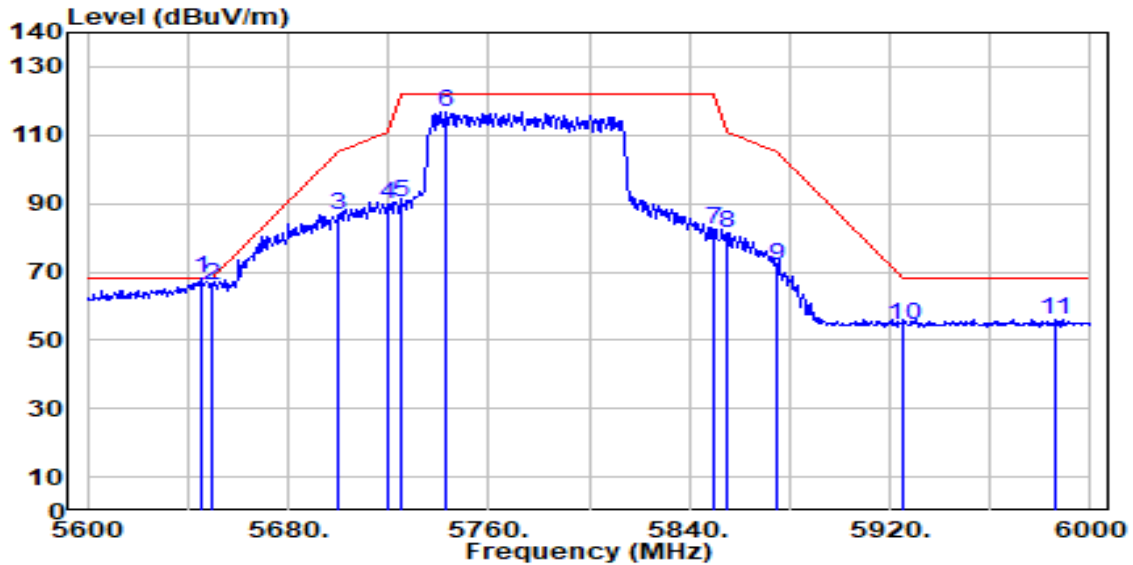


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5644.800	53.85	1.52	55.37	-12.83	68.20	100	319	Peak
2		5650.000	51.74	1.54	53.28	-14.92	68.20	100	319	Peak
3		5700.000	67.44	1.78	69.21	-35.99	105.20	100	319	Peak
4		5720.000	70.97	1.87	72.84	-37.96	110.80	100	319	Peak
5		5725.000	71.39	1.89	73.28	-48.92	122.20	100	319	Peak
6		5769.200	100.47	2.10	102.57	N/A	N/A	100	319	Peak
7		5850.000	65.82	2.25	68.07	-54.13	122.20	100	319	Peak
8		5855.000	63.20	2.25	65.45	-45.35	110.80	100	319	Peak
9		5875.000	56.81	2.26	59.07	-46.13	105.20	100	319	Peak
10		5925.000	50.90	2.27	53.17	-15.03	68.20	100	319	Peak
11		5955.600	52.44	2.27	54.71	-13.49	68.20	100	319	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-10
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

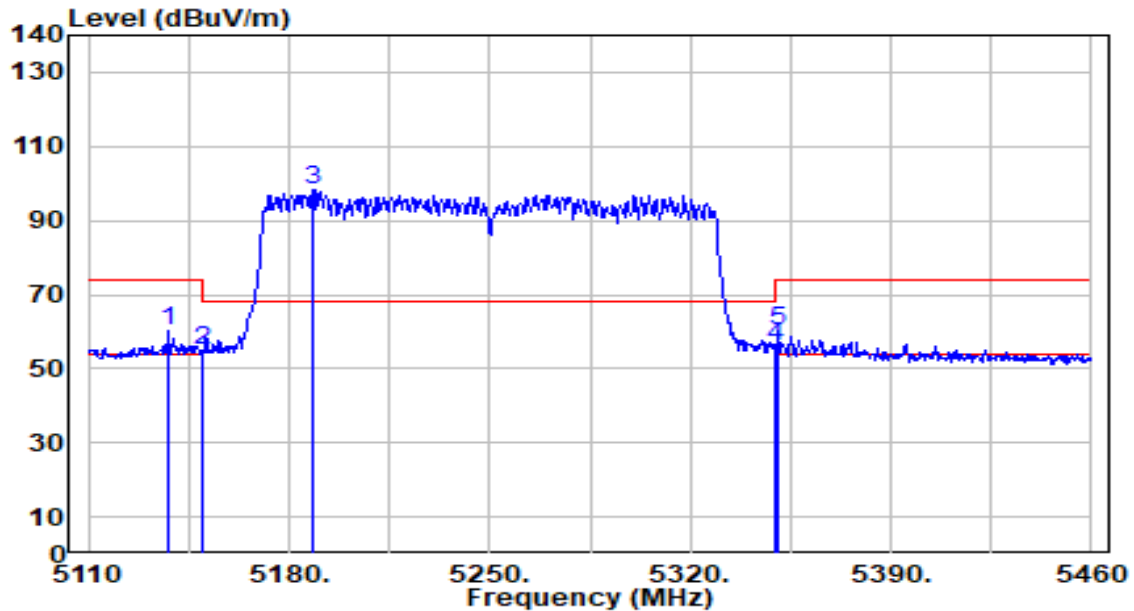


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5645.200	66.48	1.52	68.00	-0.20	68.20	200	130	Peak
2		5650.000	64.56	1.54	66.10	-2.10	68.20	200	130	Peak
3		5700.000	84.83	1.78	86.61	-18.59	105.20	200	130	Peak
4		5720.000	88.06	1.87	89.93	-20.87	110.80	200	130	Peak
5		5725.000	88.30	1.89	90.20	-32.00	122.20	200	130	Peak
6		5742.800	115.04	1.98	117.01	N/A	N/A	200	130	Peak
7		5850.000	79.99	2.25	82.25	-39.95	122.20	200	130	Peak
8		5855.000	79.37	2.25	81.62	-29.18	110.80	200	130	Peak
9		5875.000	69.54	2.26	71.80	-33.40	105.20	200	130	Peak
10		5925.000	52.05	2.27	54.32	-13.88	68.20	200	130	Peak
11		5985.600	53.77	2.28	56.04	-12.16	68.20	200	130	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

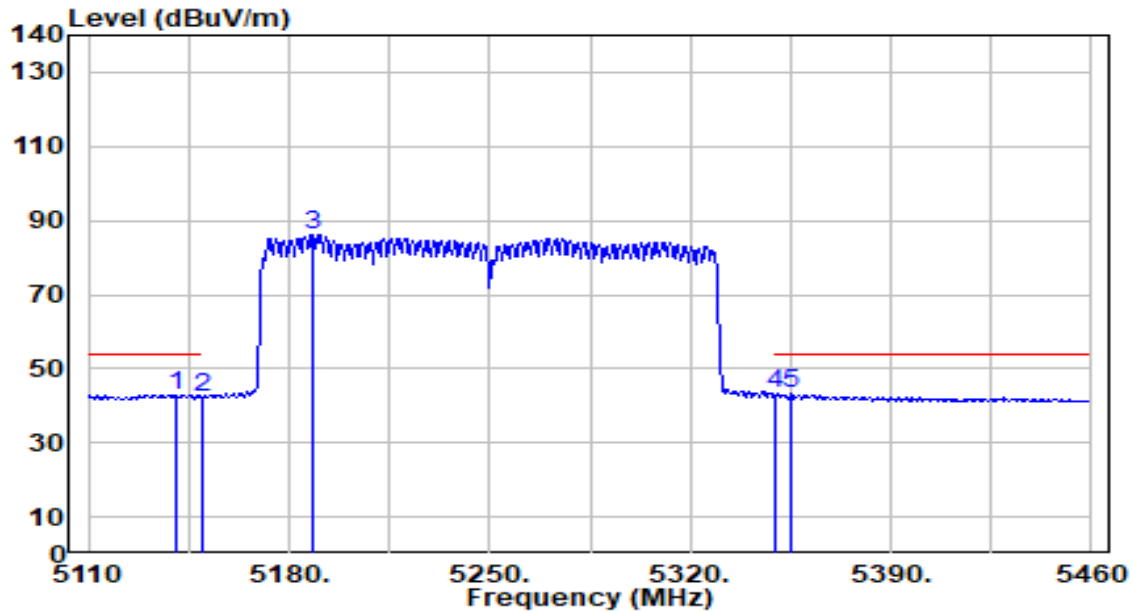


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5138.000	59.79	0.64	60.43	-13.57	74.00	100	222	Peak
2		5150.000	54.03	0.65	54.69	-19.31	74.00	100	222	Peak
3		5188.400	97.76	0.69	98.45	N/A	N/A	100	222	Peak
4		5350.000	55.37	0.47	55.84	-18.16	74.00	100	222	Peak
5		5350.800	59.92	0.47	60.39	-13.61	74.00	100	222	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

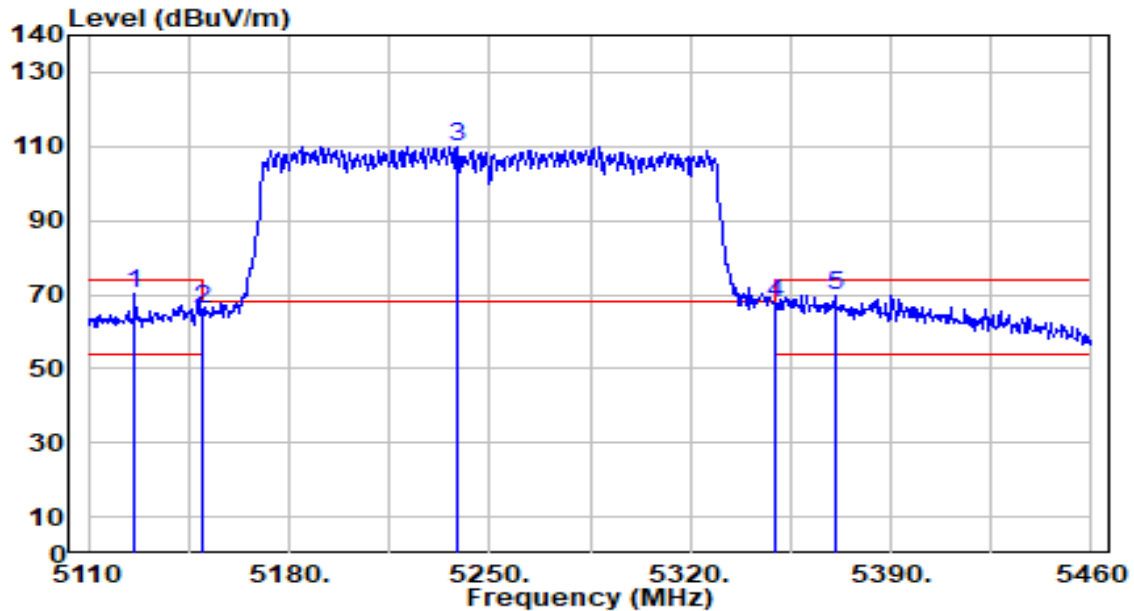


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5140.800	42.38	0.65	43.02	-10.98	54.00	100	222	Average
2	5150.000	41.83	0.65	42.48	-11.52	54.00	100	222	Average
3	5188.050	85.67	0.69	86.36	N/A	N/A	100	222	Average
4	5350.000	42.60	0.47	43.07	-10.93	54.00	100	222	Average
5	* 5355.350	42.65	0.46	43.11	-10.89	54.00	100	222	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

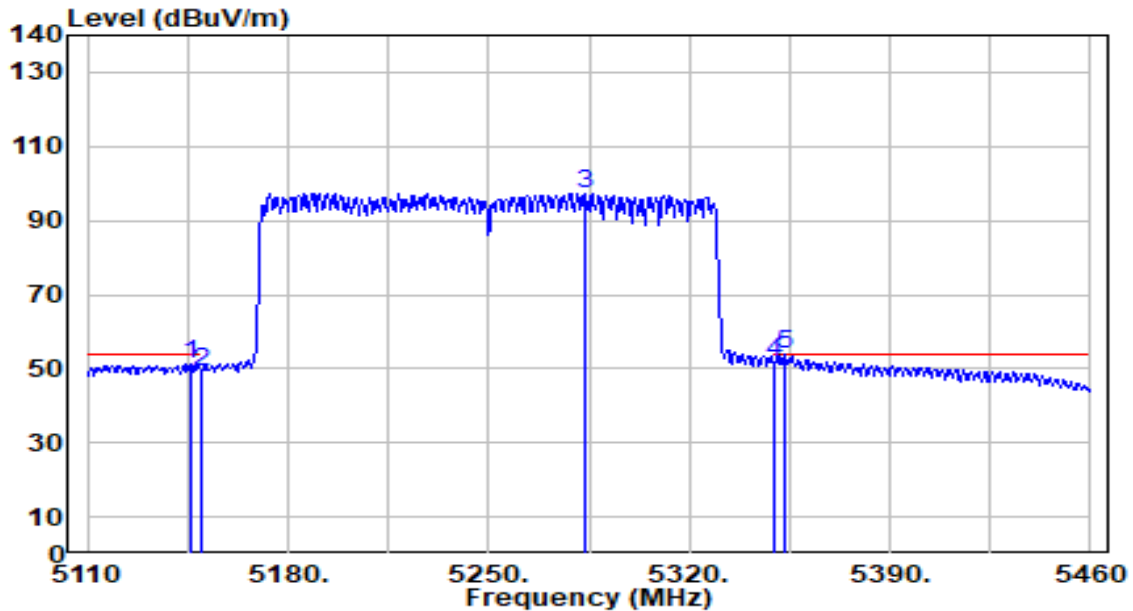


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5126.100	69.38	0.63	70.01	-3.99	74.00	200	0	Peak
2		5150.000	65.40	0.65	66.05	-7.95	74.00	200	0	Peak
3		5238.450	109.34	0.64	109.98	N/A	N/A	200	0	Peak
4		5350.000	67.39	0.47	67.86	-6.14	74.00	200	0	Peak
5		5370.400	69.46	0.44	69.90	-4.10	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

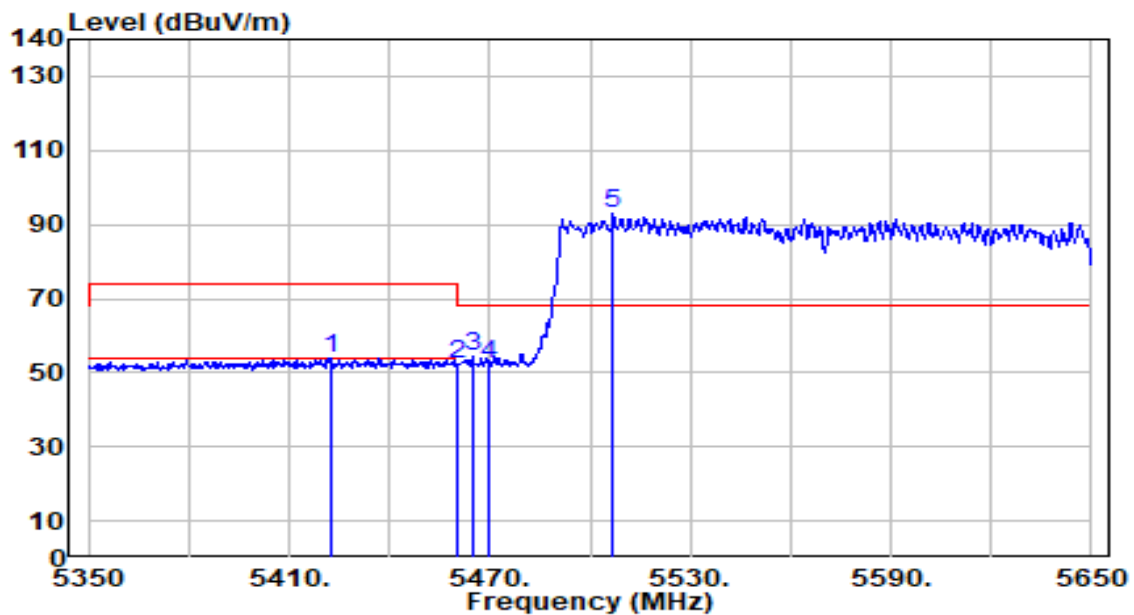


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5146.050	50.74	0.65	51.39	-2.61	54.00	200	0	Average
2		5150.000	48.64	0.65	49.29	-4.71	54.00	200	0	Average
3		5283.600	96.71	0.57	97.28	N/A	N/A	200	0	Average
4		5350.000	51.30	0.47	51.77	-2.23	54.00	200	0	Average
5	*	5353.250	53.36	0.47	53.82	-0.18	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

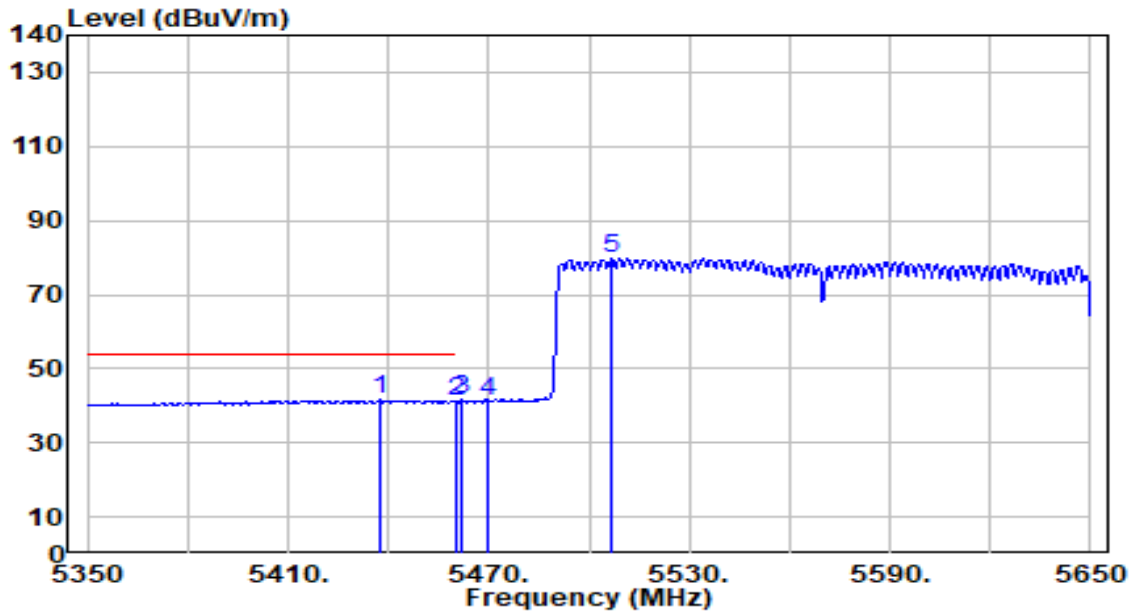


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5422.600	53.60	0.49	54.10	-19.90	74.00	100	230	Peak
2	5460.000	51.74	0.66	52.40	-21.60	74.00	100	230	Peak
3	* 5464.900	53.54	0.68	54.22	-13.98	68.20	100	230	Peak
4	5470.000	51.80	0.71	52.50	-15.70	68.20	100	230	Peak
5	5506.900	91.88	0.87	92.75	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

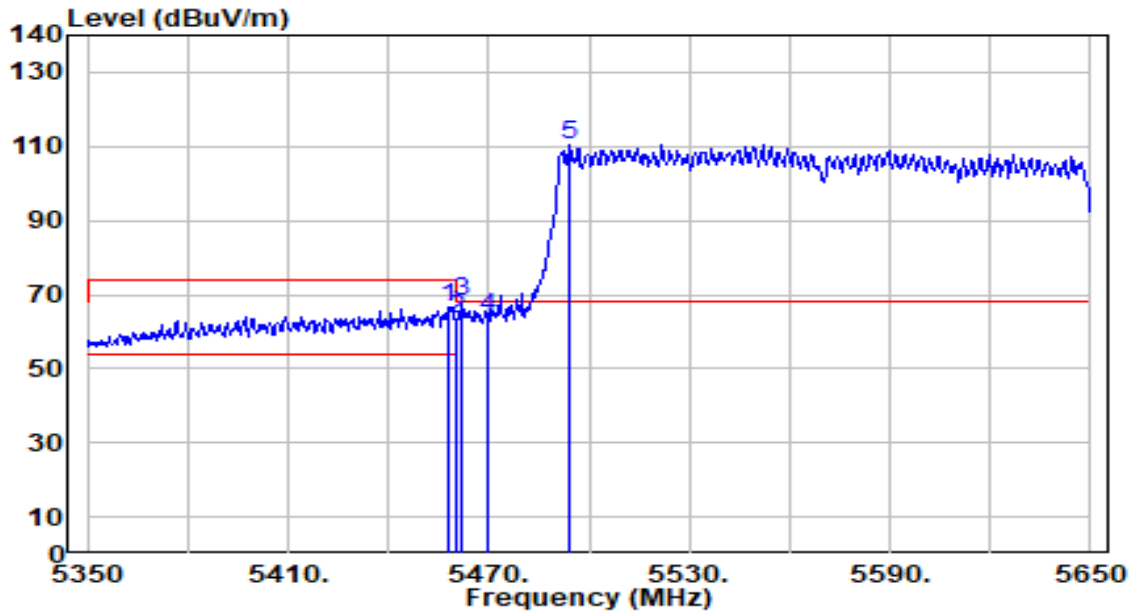


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5437.600	40.99	0.56	41.55	-12.45	54.00	100	230	Average
2		5460.000	40.48	0.66	41.14	-12.86	54.00	100	230	Average
3		5462.200	40.99	0.67	41.66	N/A	N/A	100	230	Average
4		5470.000	40.45	0.71	41.15	N/A	N/A	100	230	Average
5		5506.900	78.70	0.87	79.58	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

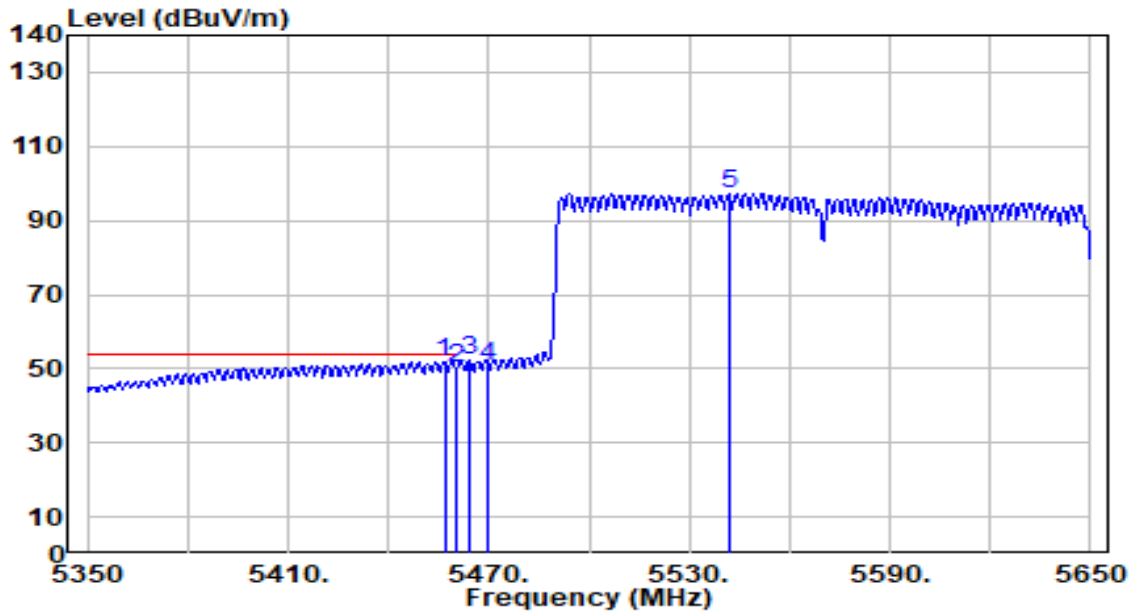


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.000	66.00	0.65	66.65	-7.35	74.00	200	120	Peak
2	5460.000	62.50	0.66	63.16	-10.84	74.00	200	120	Peak
3	* 5461.600	67.32	0.67	67.99	-0.21	68.20	200	120	Peak
4	5470.000	63.06	0.71	63.77	-4.43	68.20	200	120	Peak
5	5494.300	109.67	0.81	110.49	N/A	N/A	200	120	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

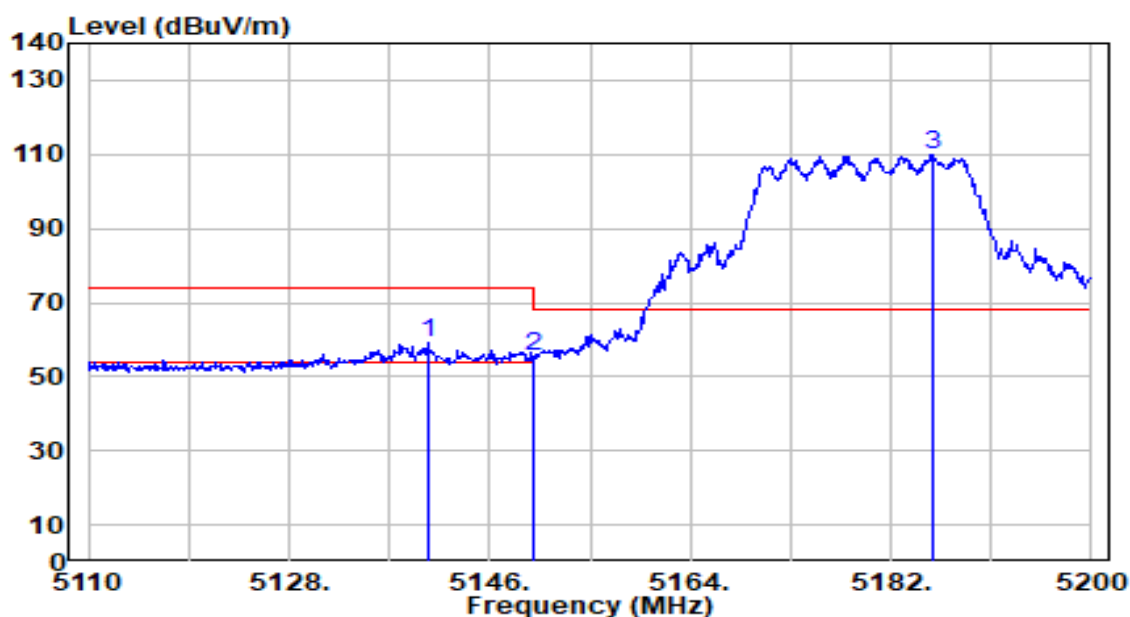


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5456.800	51.38	0.65	52.02	-1.98	54.00	200	120	Average
2		5460.000	49.54	0.66	50.21	-3.79	54.00	200	120	Average
3		5464.300	51.41	0.68	52.09	N/A	N/A	200	120	Average
4		5470.000	50.05	0.71	50.76	N/A	N/A	200	120	Average
5		5541.700	96.14	1.04	97.18	N/A	N/A	200	120	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

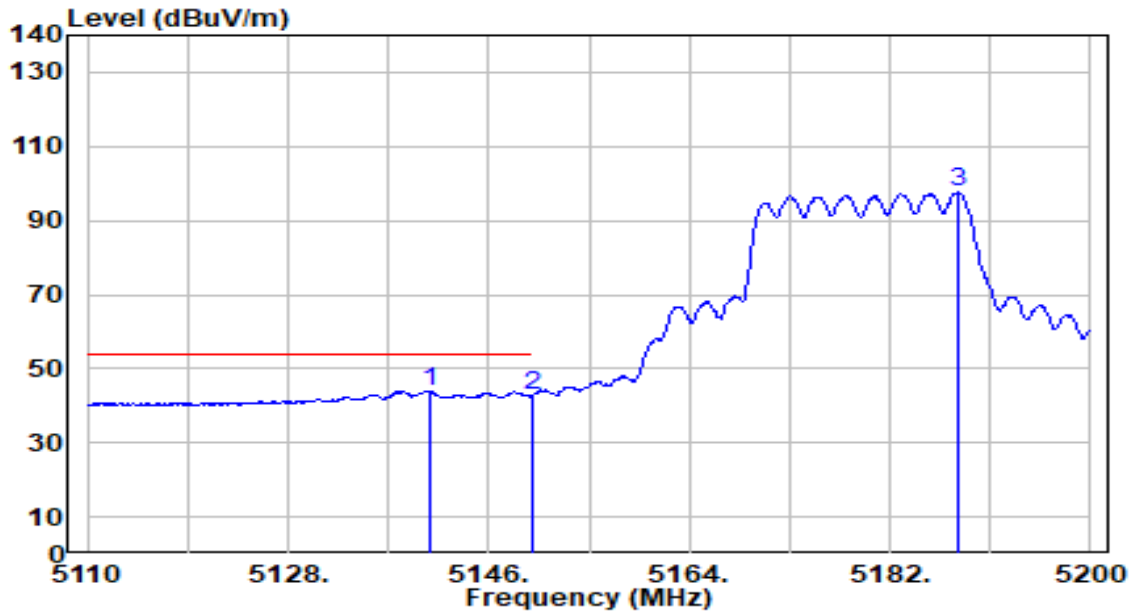


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5140.510	58.34	0.64	58.99	-15.01	74.00	100	224	Peak
2		5150.000	54.59	0.65	55.24	-18.76	74.00	100	224	Peak
3		5185.690	109.08	0.69	109.77	N/A	N/A	100	224	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

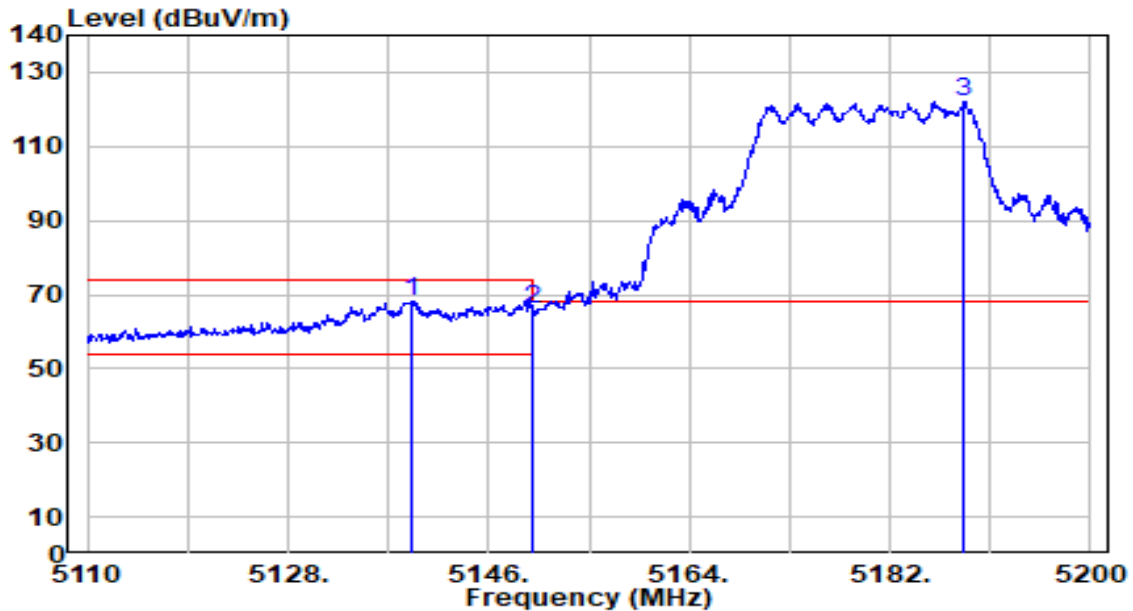


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5140.690	43.35	0.65	43.99	-10.01	54.00	100	224	Average
2		5150.000	42.16	0.65	42.82	-11.18	54.00	100	224	Average
3		5188.120	96.84	0.69	97.53	N/A	N/A	100	224	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

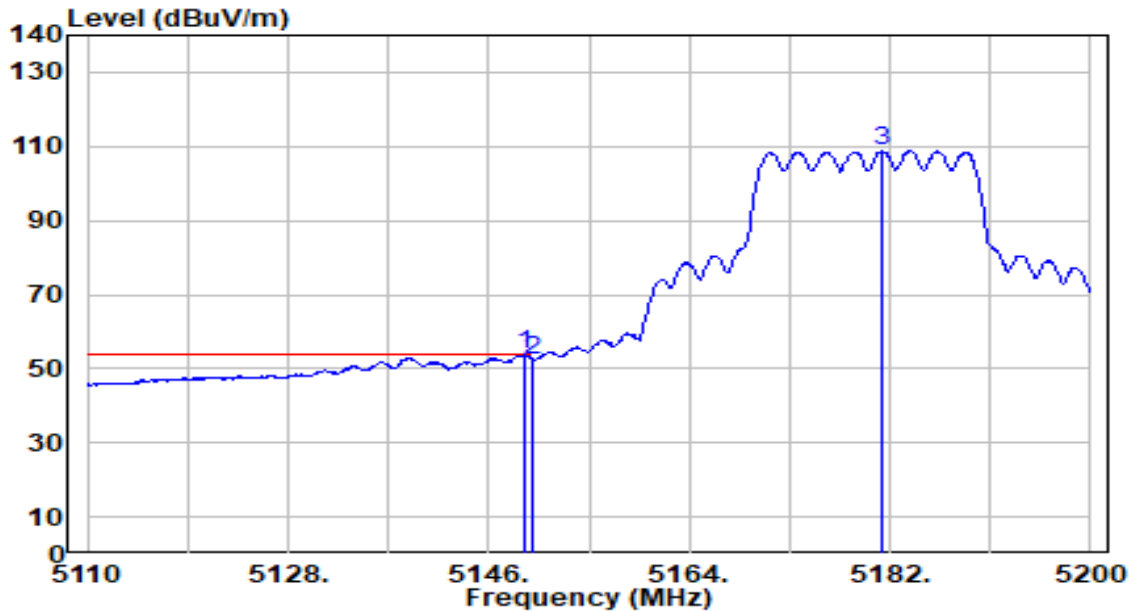


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5139.160	67.64	0.64	68.28	-5.72	74.00	200	0	Peak
2		5150.000	65.21	0.65	65.86	-8.14	74.00	200	0	Peak
3		5188.660	121.38	0.69	122.07	N/A	N/A	200	0	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

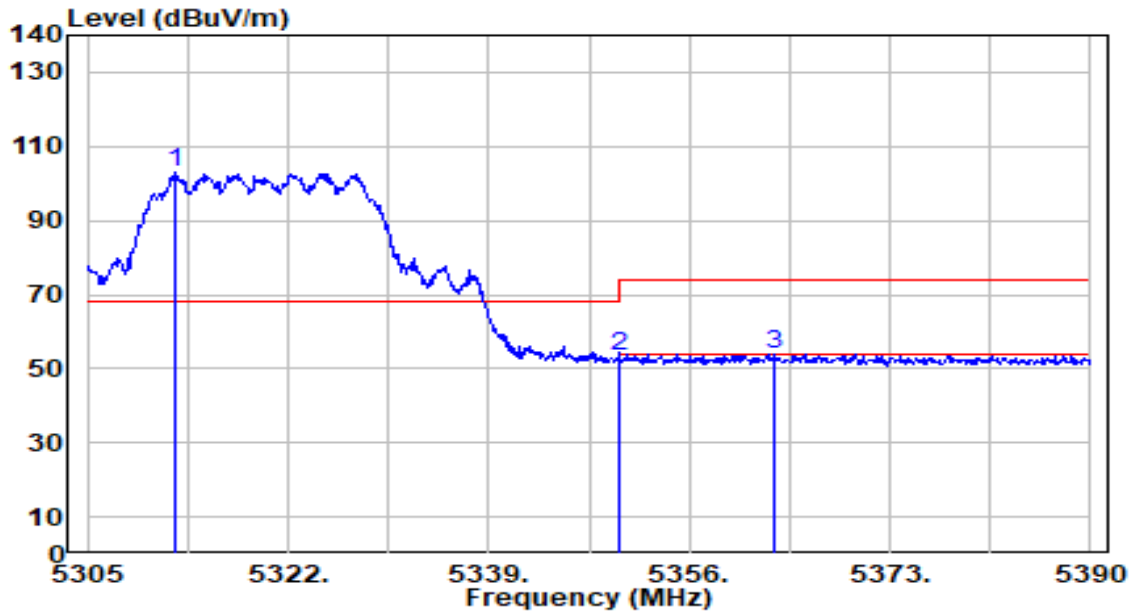


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.240	53.18	0.65	53.84	-0.16	54.00	200	0	Average
2		5150.000	51.87	0.65	52.53	-1.47	54.00	200	0	Average
3		5181.190	108.20	0.68	108.88	N/A	N/A	200	0	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

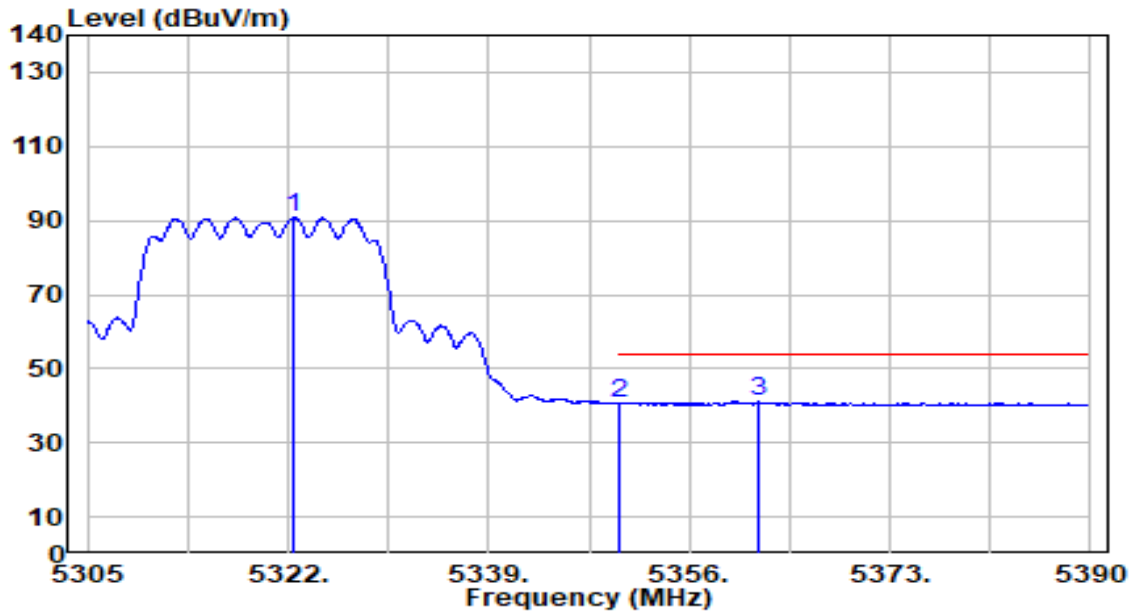


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5312.480	102.45	0.53	102.97	N/A	N/A	100	225	Peak
2	5350.000	52.97	0.47	53.44	-20.56	74.00	100	225	Peak
3	* 5363.225	53.68	0.45	54.13	-19.87	74.00	100	225	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

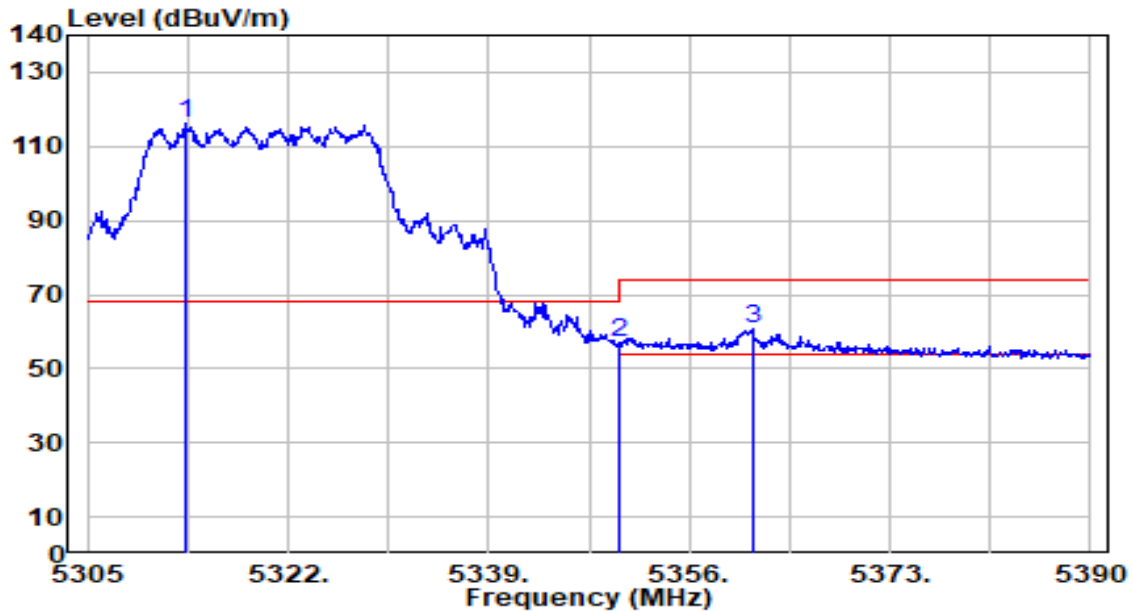


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5322.510	90.26	0.51	90.77	N/A	N/A	100	225	Average
2	5350.000	40.22	0.47	40.70	-13.30	54.00	100	225	Average
3	* 5361.865	40.64	0.45	41.09	-12.91	54.00	100	225	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

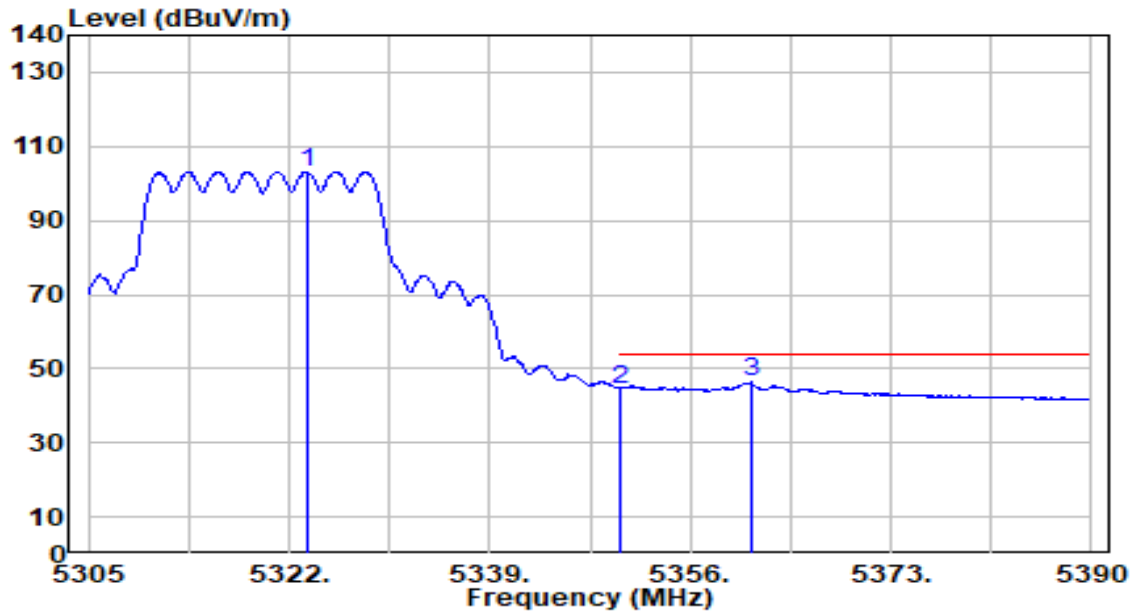


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5313.415	115.45	0.53	115.97	N/A	N/A	200	360	Peak
2	5350.000	56.73	0.47	57.20	-16.80	74.00	200	360	Peak
3	* 5361.355	60.24	0.45	60.70	-13.30	74.00	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

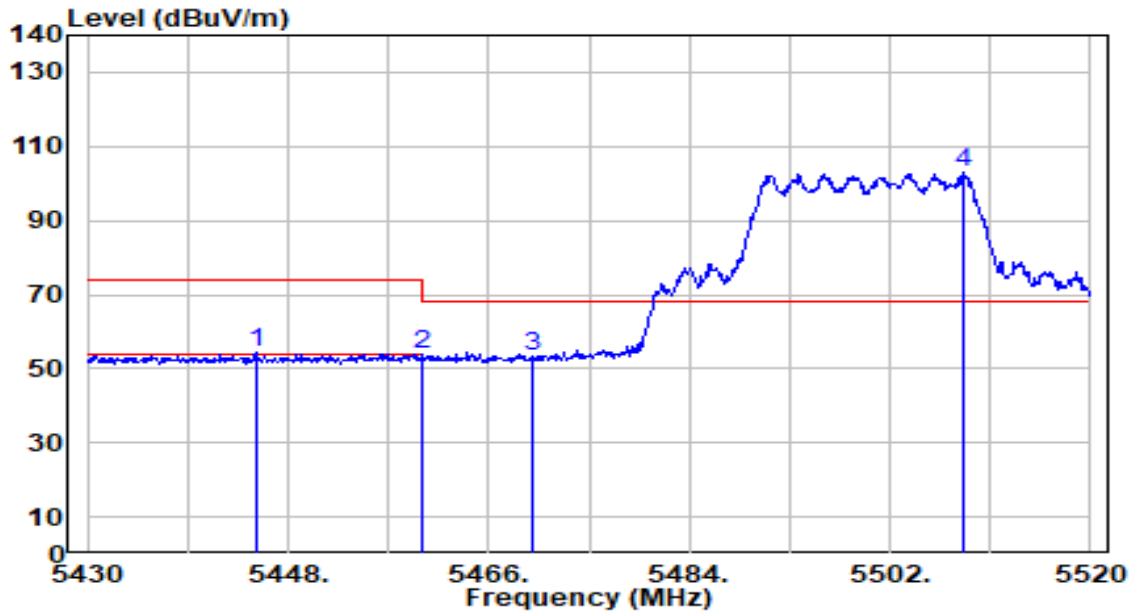


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5323.530	102.70	0.51	103.21	N/A	N/A	200	360	Average
2	5350.000	44.09	0.47	44.56	-9.44	54.00	200	360	Average
3	* 5361.100	45.79	0.45	46.24	-7.76	54.00	200	360	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

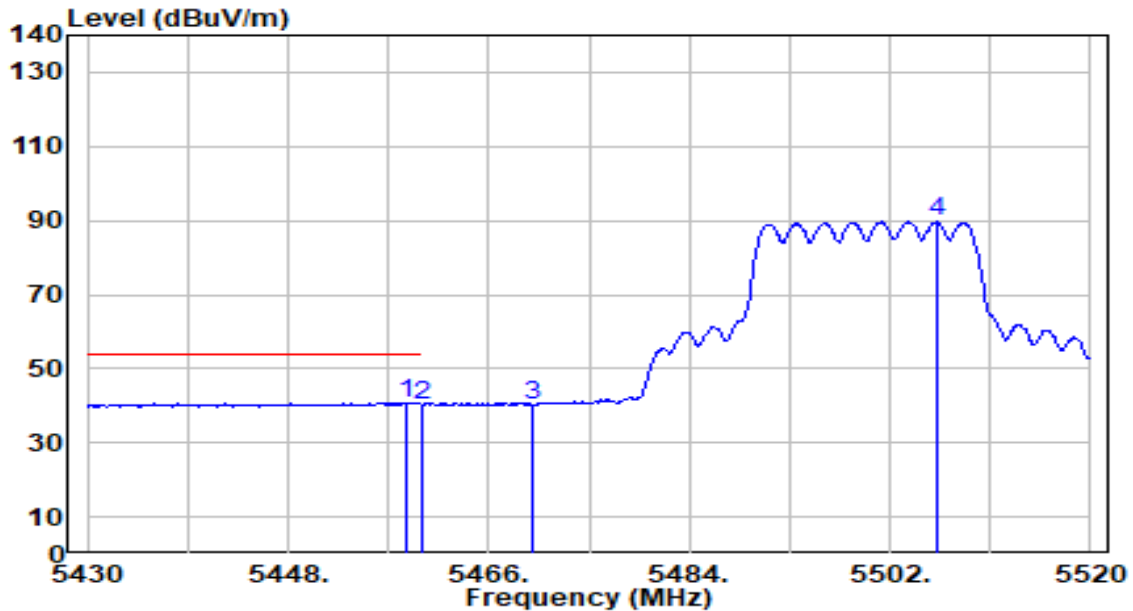


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5445.120	53.76	0.60	54.36	-19.64	74.00	100	230	Peak
2	5460.000	53.05	0.66	53.71	-20.29	74.00	100	230	Peak
3	* 5470.000	52.50	0.71	53.21	-14.99	68.20	100	230	Peak
4	5508.570	101.97	0.88	102.85	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

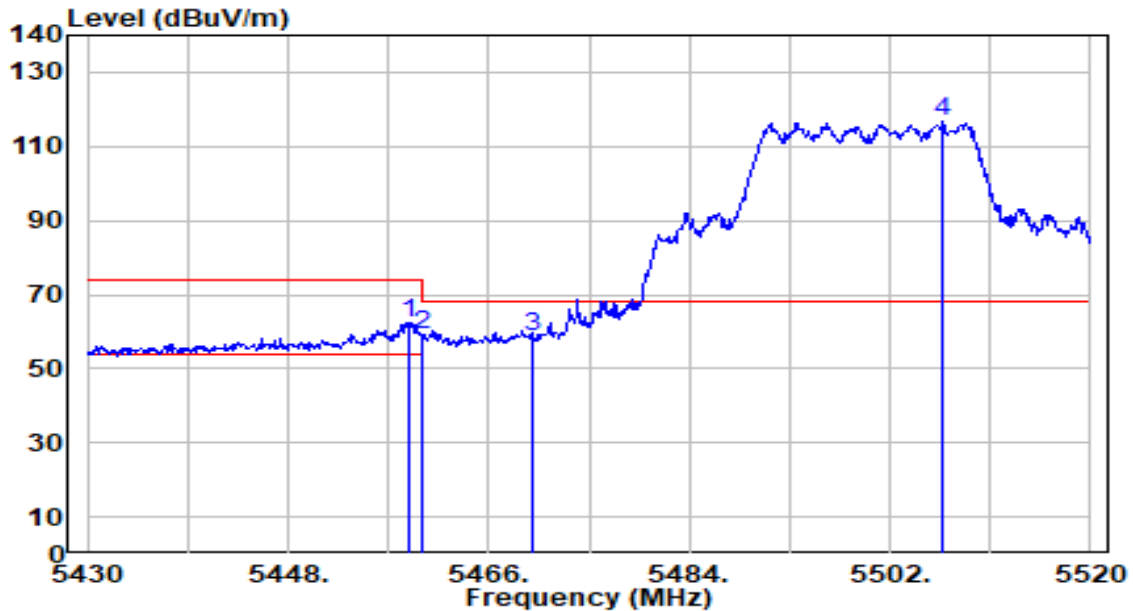


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.710	40.13	0.66	40.79	-13.21	54.00	100	230	Average
2		5460.000	39.63	0.66	40.29	-13.71	54.00	100	230	Average
3		5470.000	39.64	0.71	40.35	N/A	N/A	100	230	Average
4		5506.140	88.81	0.87	89.68	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

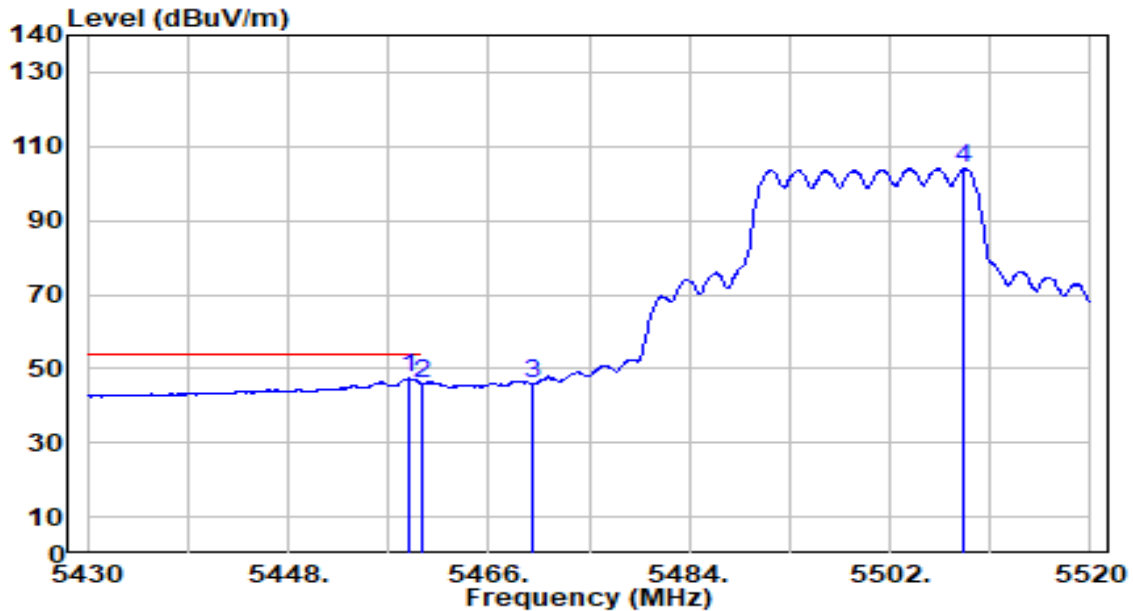


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.800	61.78	0.66	62.44	-11.56	74.00	200	123	Peak
2	5460.000	58.29	0.66	58.96	-15.04	74.00	200	123	Peak
3	* 5470.000	57.88	0.71	58.58	-9.62	68.20	200	123	Peak
4	5506.770	115.94	0.87	116.81	N/A	N/A	200	123	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

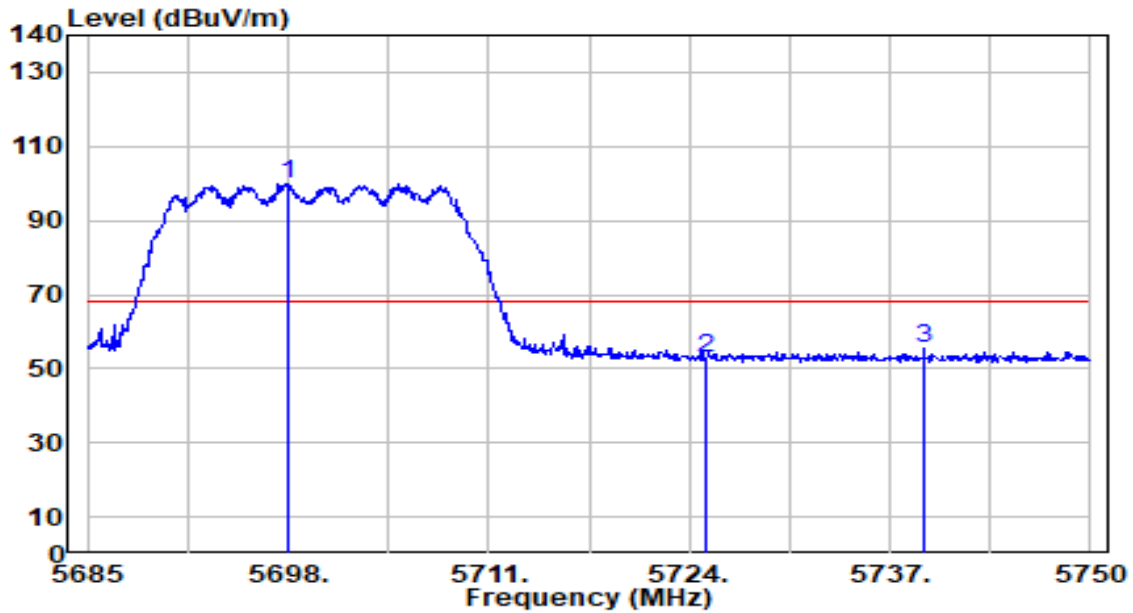


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.800	46.77	0.66	47.43	-6.57	54.00	200	123	Average
2		5460.000	45.27	0.66	45.93	-8.07	54.00	200	123	Average
3		5470.000	45.36	0.71	46.07	N/A	N/A	200	123	Average
4		5508.660	103.14	0.88	104.02	N/A	N/A	200	123	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

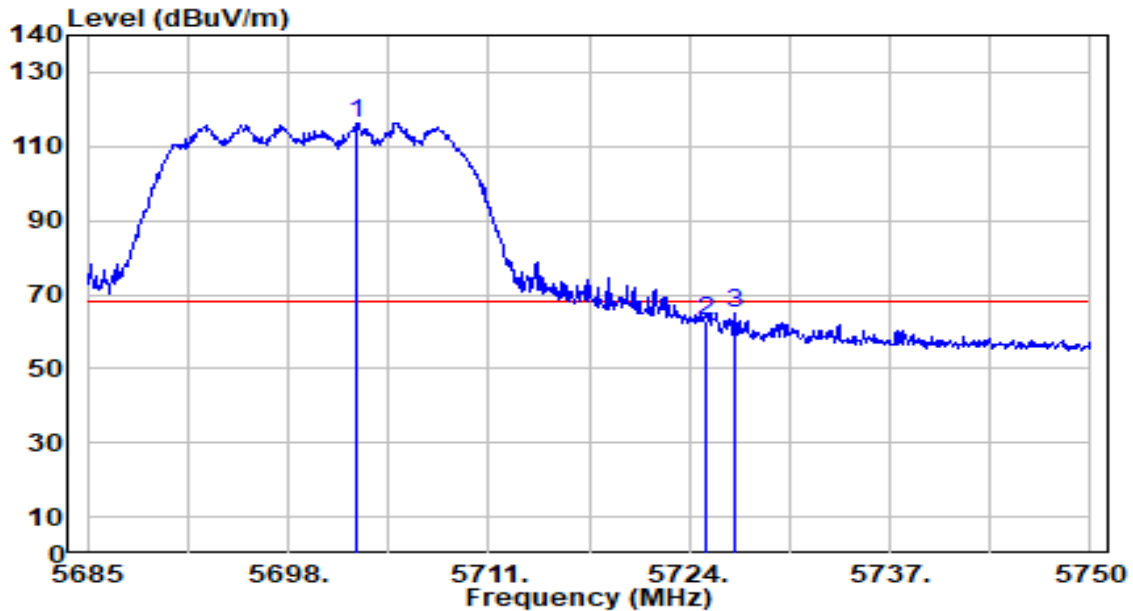


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5698.000	98.27	1.77	100.04	N/A	N/A	100	230	Peak
2	5725.000	50.67	1.89	52.57	-15.63	68.20	100	230	Peak
3	* 5739.210	53.40	1.96	55.36	-12.84	68.20	100	230	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

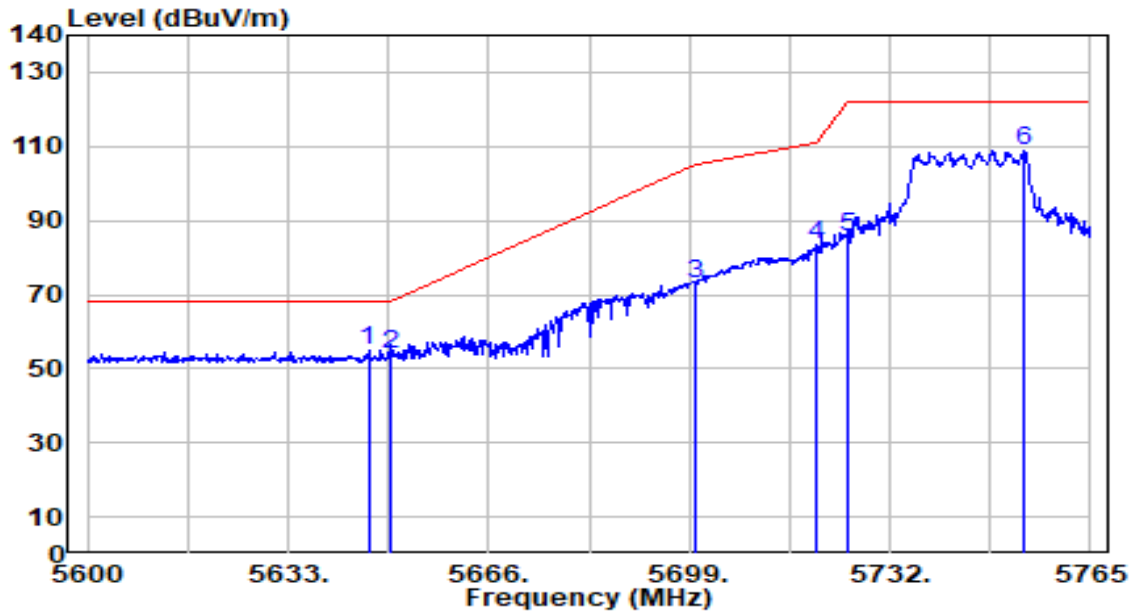


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5702.420	114.60	1.79	116.39	N/A	N/A	200	130	Peak
2	5725.000	61.19	1.89	63.08	-5.12	68.20	200	130	Peak
3	* 5726.925	63.22	1.90	65.12	-3.08	68.20	200	130	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

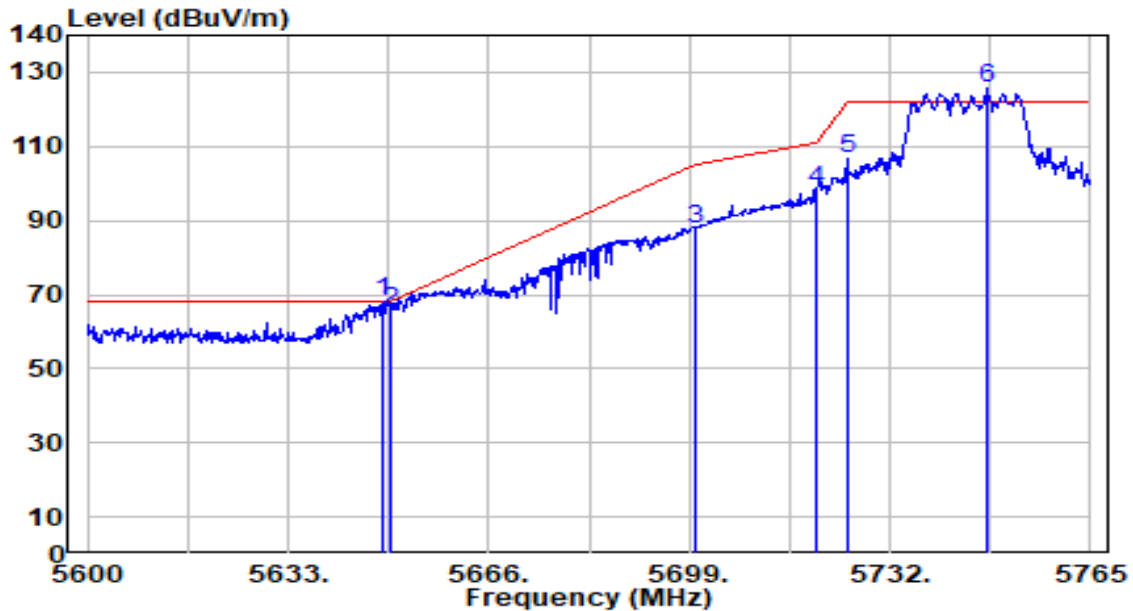


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.200	53.30	1.52	54.83	-13.37	68.20	100	319	Peak
2		5650.000	52.47	1.54	54.01	-14.19	68.20	100	319	Peak
3		5700.000	71.24	1.78	73.01	-32.19	105.20	100	319	Peak
4		5720.000	81.42	1.87	83.29	-27.51	110.80	100	319	Peak
5		5725.000	83.94	1.89	85.83	-36.37	122.20	100	319	Peak
6		5753.945	106.71	2.03	108.74	N/A	N/A	100	319	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

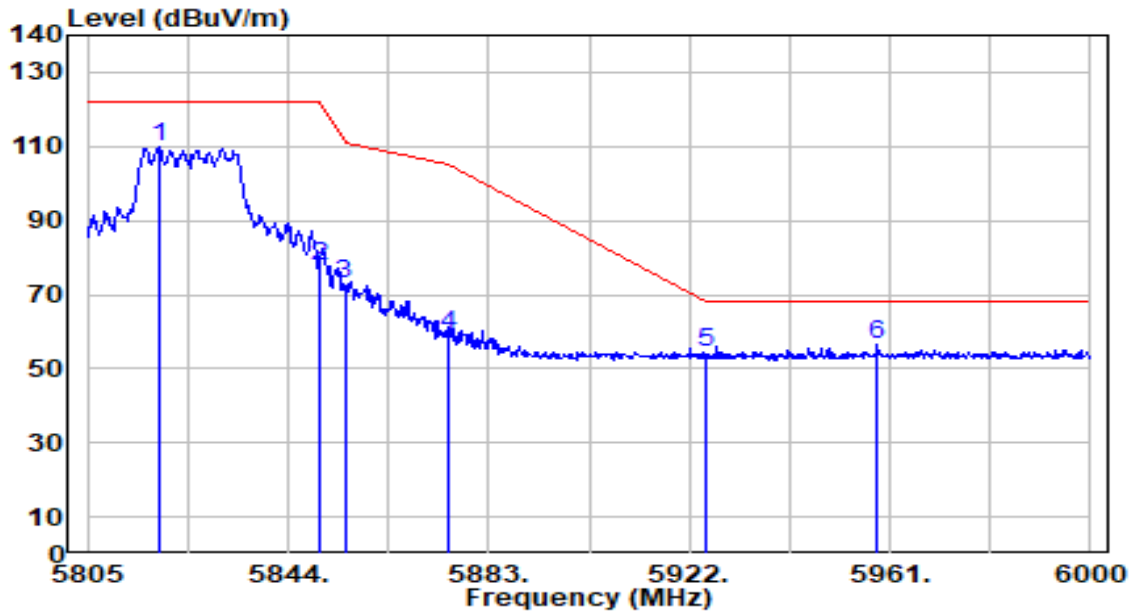


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5648.675	66.47	1.54	68.00	-0.20	68.20	200	130	Peak
2		5650.000	63.84	1.54	65.38	-2.82	68.20	200	130	Peak
3		5700.000	85.93	1.78	87.70	-17.50	105.20	200	130	Peak
4		5720.000	96.57	1.87	98.44	-12.36	110.80	200	130	Peak
5		5725.000	104.81	1.89	106.70	-15.50	122.20	200	130	Peak
6		5748.170	123.55	2.00	125.55	N/A	N/A	200	130	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

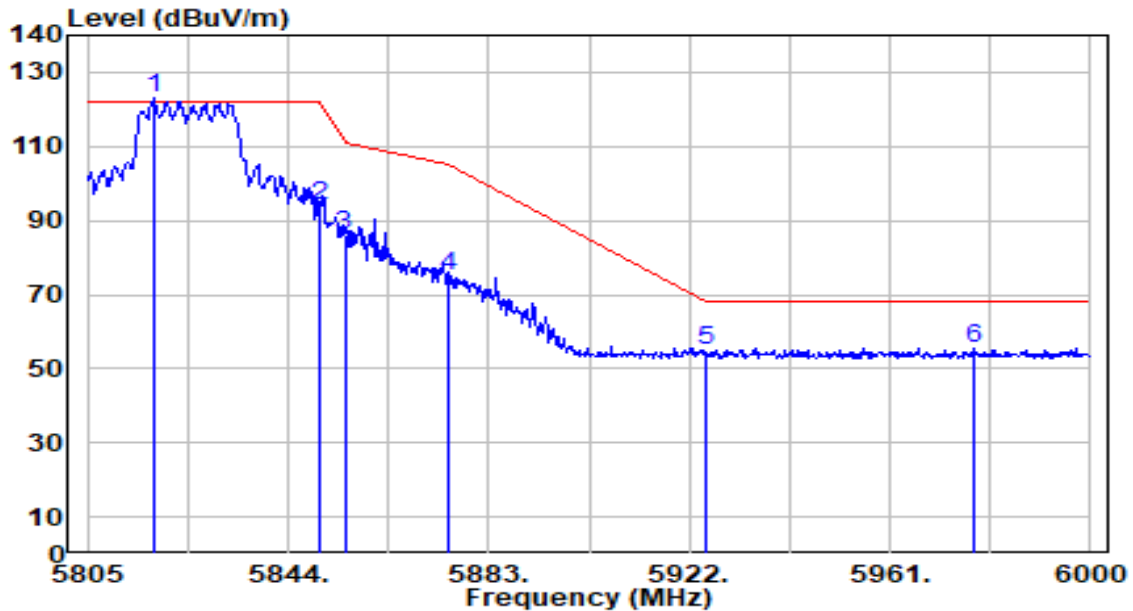


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5819.040	107.58	2.25	109.83	N/A	N/A	100	319	Peak
2	5850.000	75.37	2.25	77.62	-44.58	122.20	100	319	Peak
3	5855.000	70.42	2.25	72.68	-38.12	110.80	100	319	Peak
4	5875.000	56.87	2.26	59.13	-46.07	105.20	100	319	Peak
5	5925.000	51.89	2.27	54.16	-14.04	68.20	100	319	Peak
6	* 5958.465	54.36	2.27	56.64	-11.56	68.20	100	319	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

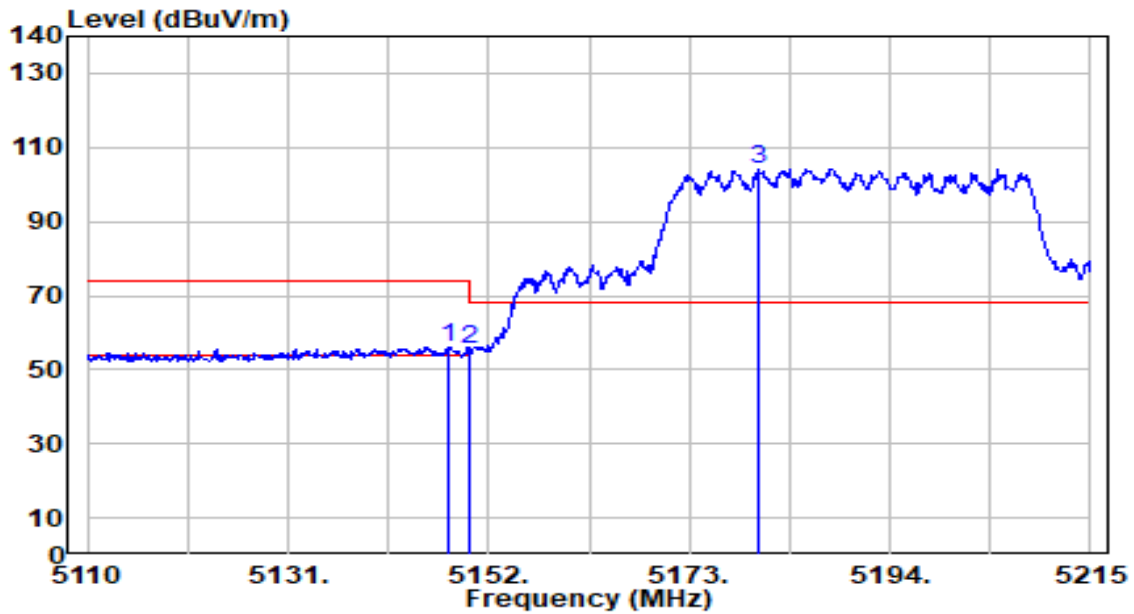


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5817.870	120.66	2.25	122.91	N/A	N/A	200	130	Peak
2	5850.000	91.91	2.25	94.16	-28.04	122.20	200	130	Peak
3	5855.000	83.60	2.25	85.85	-24.95	110.80	200	130	Peak
4	5875.000	72.55	2.26	74.81	-30.39	105.20	200	130	Peak
5	5925.000	52.81	2.27	55.07	-13.13	68.20	200	130	Peak
6	* 5977.575	53.18	2.28	55.46	-12.74	68.20	200	130	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

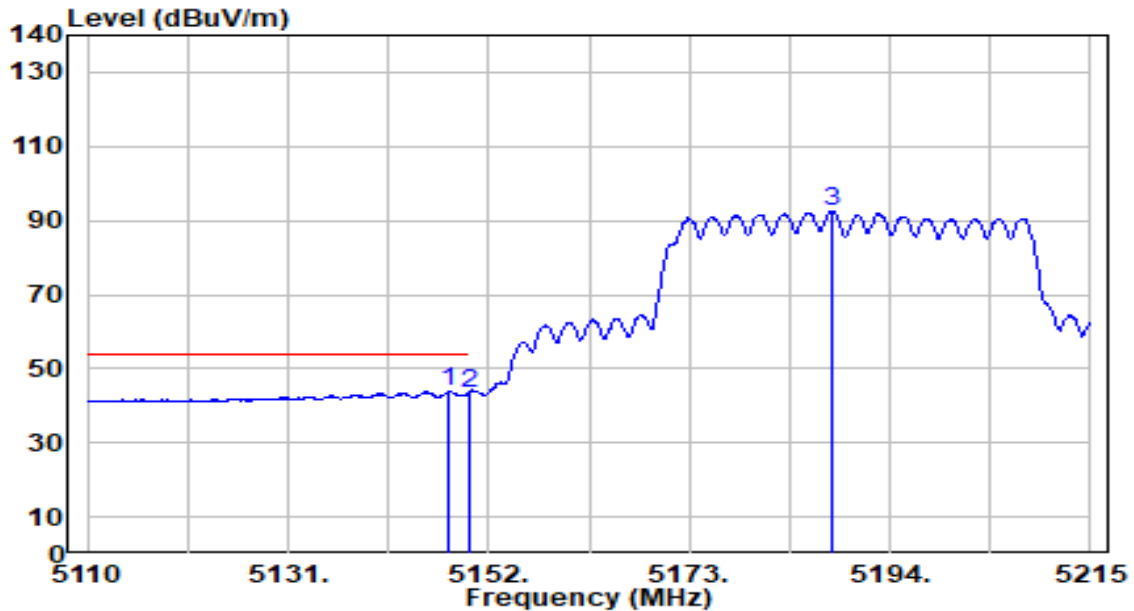


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.695	55.41	0.65	56.07	-17.93	74.00	100	225	Peak
2		5150.000	54.79	0.65	55.45	-18.55	74.00	100	225	Peak
3		5180.140	103.64	0.68	104.32	N/A	N/A	100	225	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

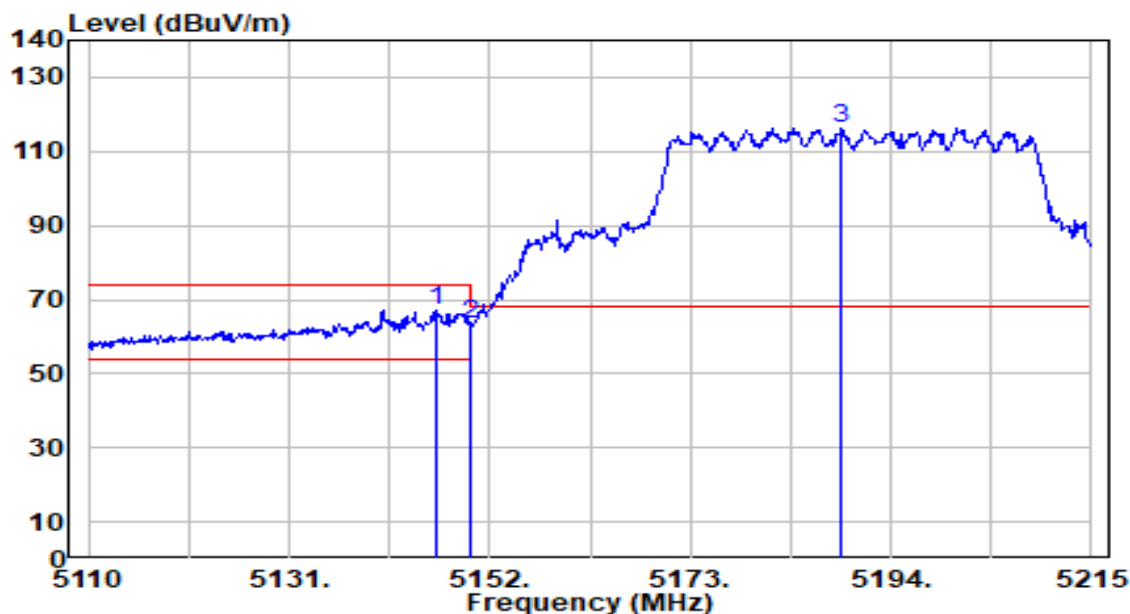


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.905	43.02	0.65	43.67	-10.33	54.00	100	225	Average
2		5150.000	42.89	0.65	43.54	-10.46	54.00	100	225	Average
3		5187.910	91.60	0.69	92.29	N/A	N/A	100	225	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

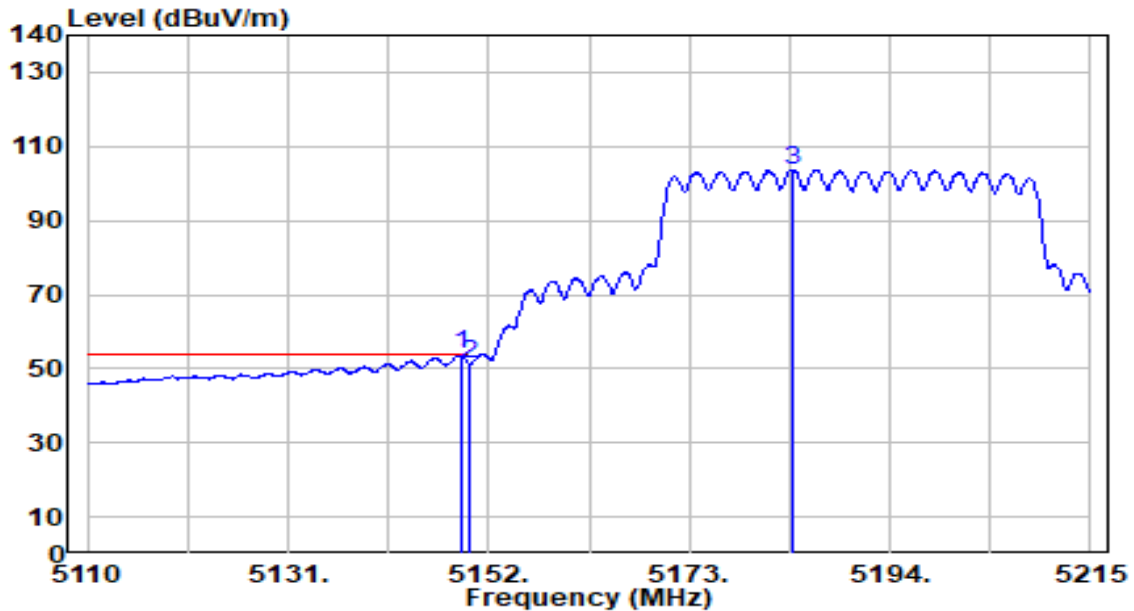


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.330	66.21	0.65	66.86	-7.14	74.00	200	0	Peak
2		5150.000	62.69	0.65	63.34	-10.66	74.00	200	0	Peak
3		5188.855	115.43	0.69	116.12	N/A	N/A	200	0	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

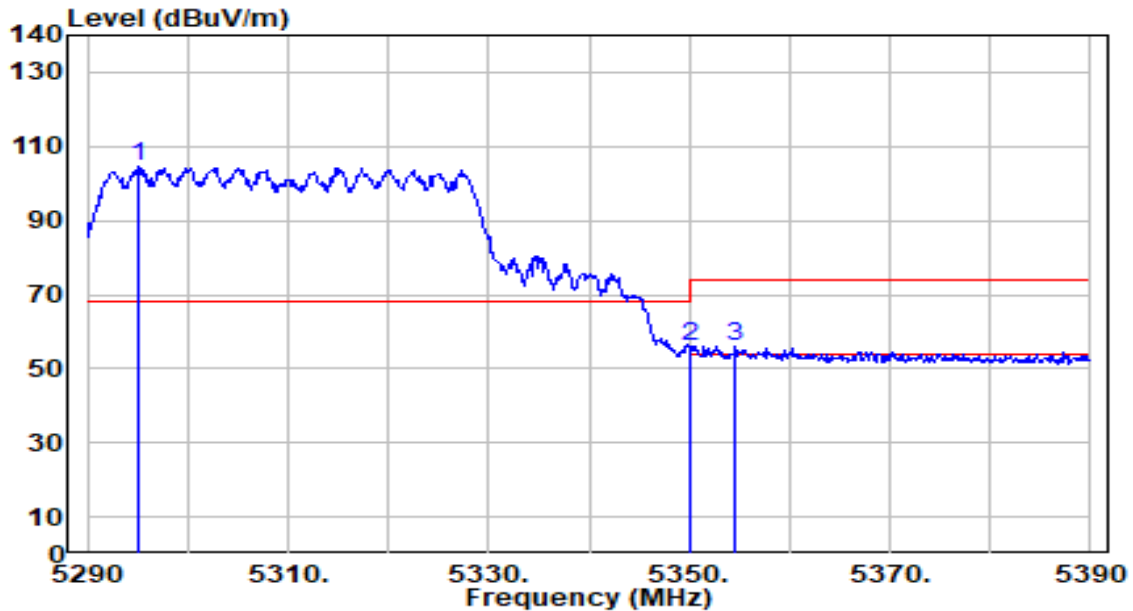


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.060	53.17	0.65	53.82	-0.18	54.00	200	0	Average
2		5150.000	50.60	0.65	51.26	-2.74	54.00	200	0	Average
3		5183.815	102.97	0.69	103.66	N/A	N/A	200	0	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

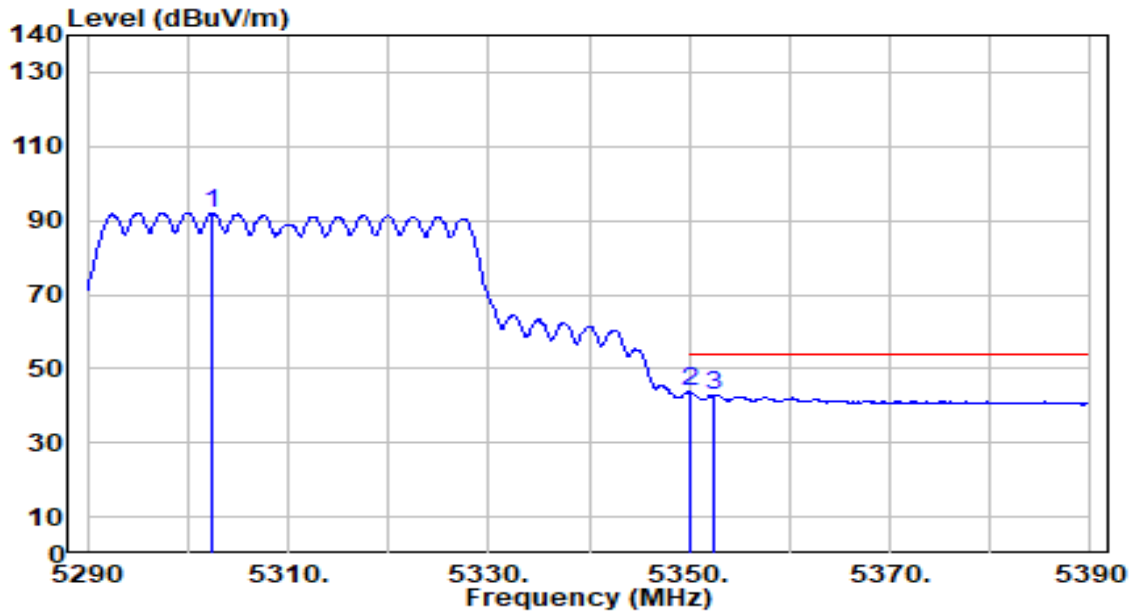


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5295.200	103.97	0.56	104.52	N/A	N/A	100	225	Peak
2	5350.000	55.48	0.47	55.95	-18.05	74.00	100	225	Peak
3	* 5354.600	55.54	0.46	56.00	-18.00	74.00	100	225	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

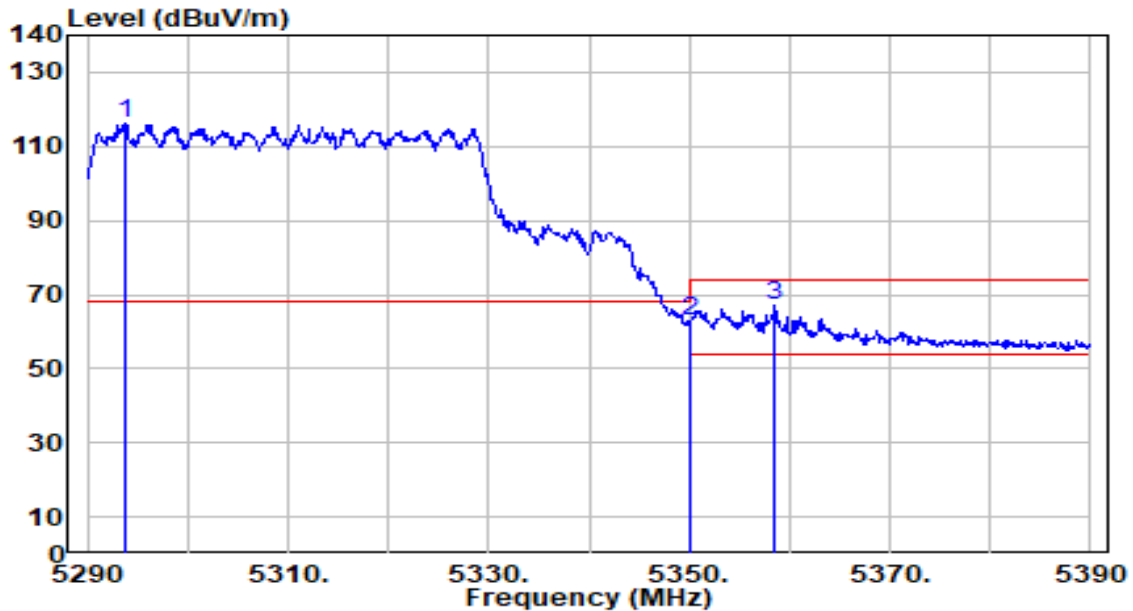


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5302.400	91.51	0.54	92.05	N/A	N/A	100	225	Average
2	*	5350.000	43.19	0.47	43.67	-10.33	54.00	100	225	Average
3		5352.500	42.54	0.47	43.01	-10.99	54.00	100	225	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

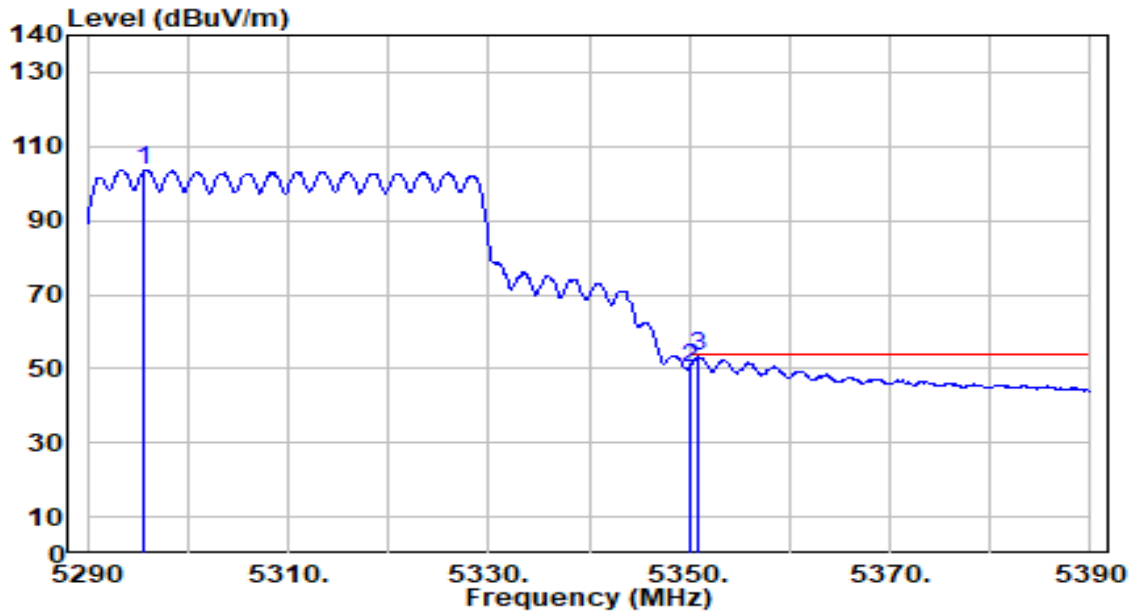


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5293.700	115.51	0.56	116.07	N/A	N/A	200	360	Peak
2	5350.000	62.18	0.47	62.65	-11.35	74.00	200	360	Peak
3	* 5358.500	66.61	0.46	67.07	-6.93	74.00	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

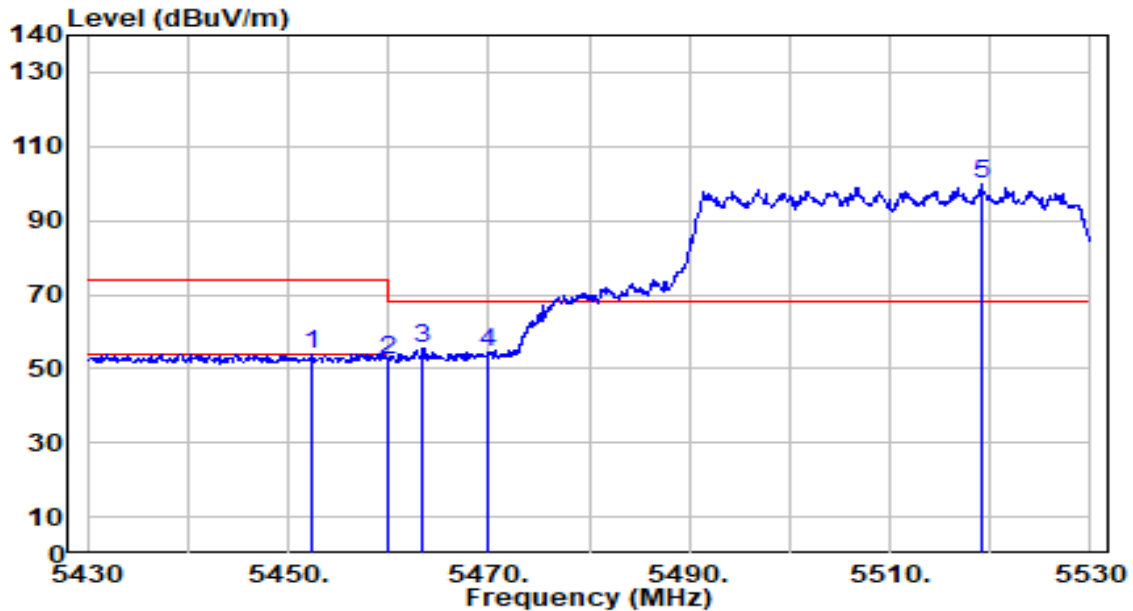


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5295.700	103.11	0.55	103.67	N/A	N/A	200	360	Average
2	5350.000	49.72	0.47	50.19	-3.81	54.00	200	360	Average
3	* 5351.000	52.70	0.47	53.17	-0.83	54.00	200	360	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

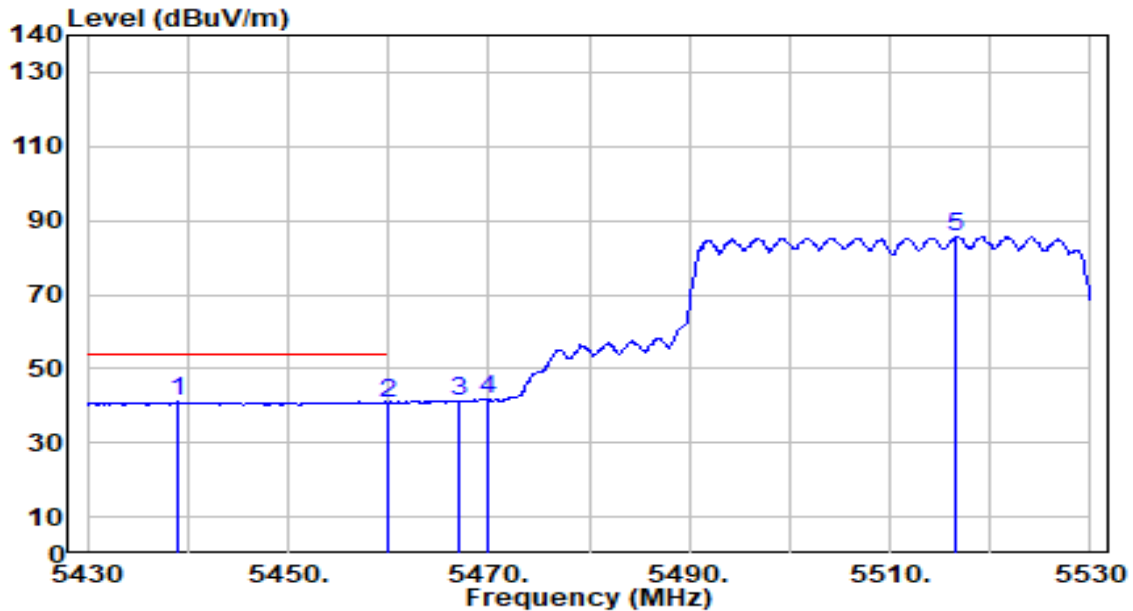


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5452.300	53.21	0.63	53.84	-20.16	74.00	100	230	Peak
2	5460.000	51.84	0.66	52.50	-21.50	74.00	100	230	Peak
3	* 5463.400	54.92	0.68	55.60	-12.60	68.20	100	230	Peak
4	5470.000	53.68	0.71	54.39	-13.81	68.20	100	230	Peak
5	5519.100	98.89	0.93	99.82	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

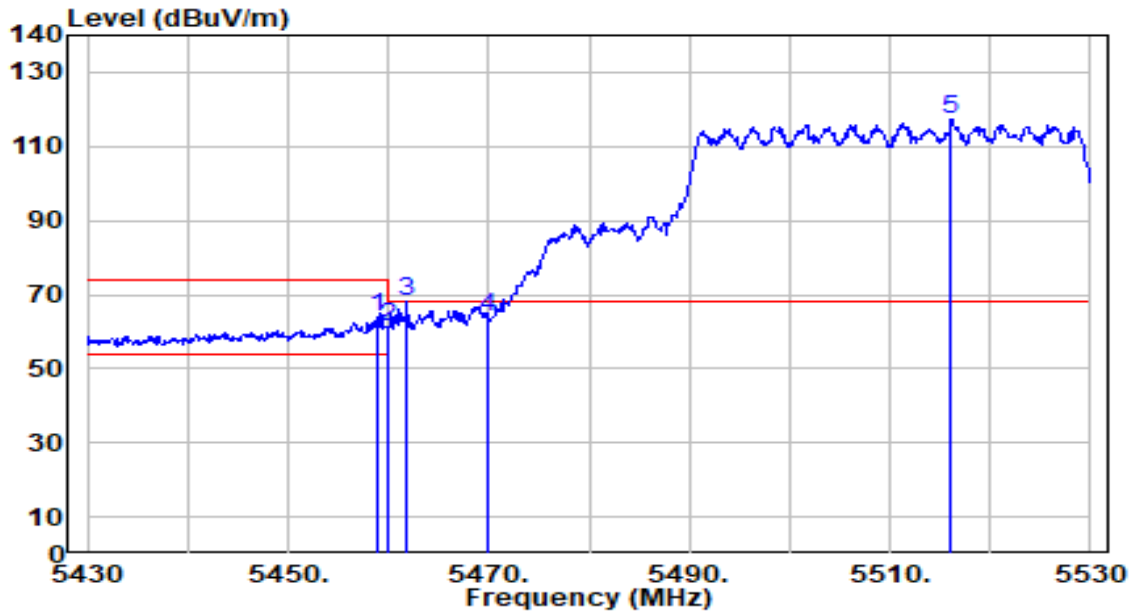


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5438.900	40.49	0.57	41.05	-12.95	54.00	100	230	Average
2		5460.000	40.24	0.66	40.90	-13.10	54.00	100	230	Average
3		5467.000	40.66	0.69	41.35	N/A	N/A	100	230	Average
4		5470.000	41.06	0.71	41.76	N/A	N/A	100	230	Average
5		5516.600	84.64	0.92	85.56	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

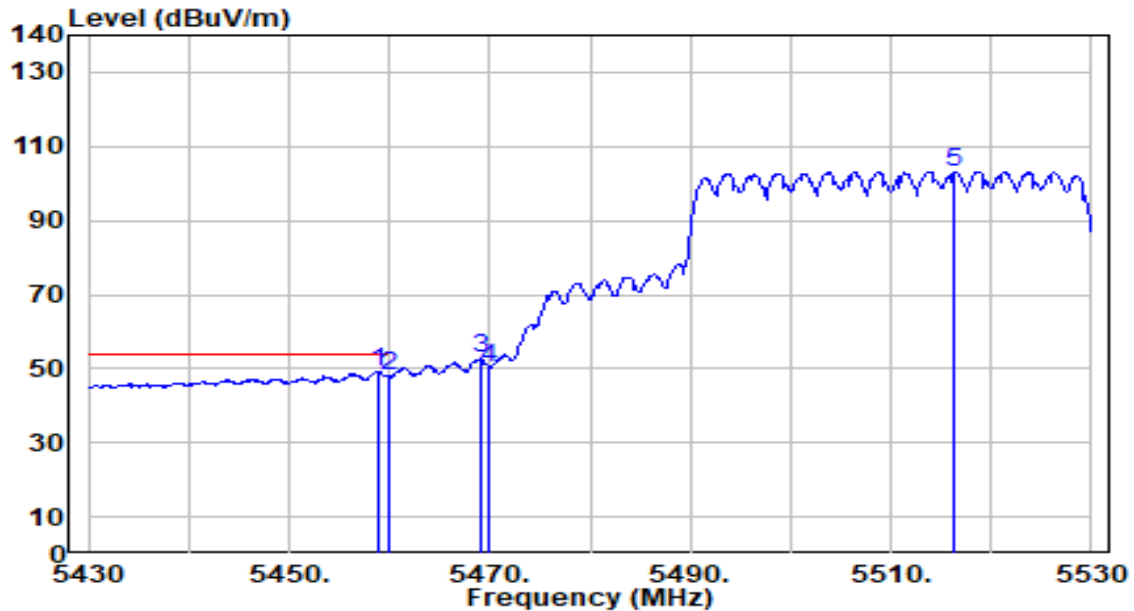


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.900	63.04	0.66	63.70	-10.30	74.00	200	125	Peak
2	5460.000	60.64	0.66	61.30	-12.70	74.00	200	125	Peak
3	* 5461.900	67.33	0.67	68.00	-0.20	68.20	200	125	Peak
4	5470.000	63.11	0.71	63.82	-4.38	68.20	200	125	Peak
5	5516.100	116.41	0.92	117.33	N/A	N/A	200	125	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

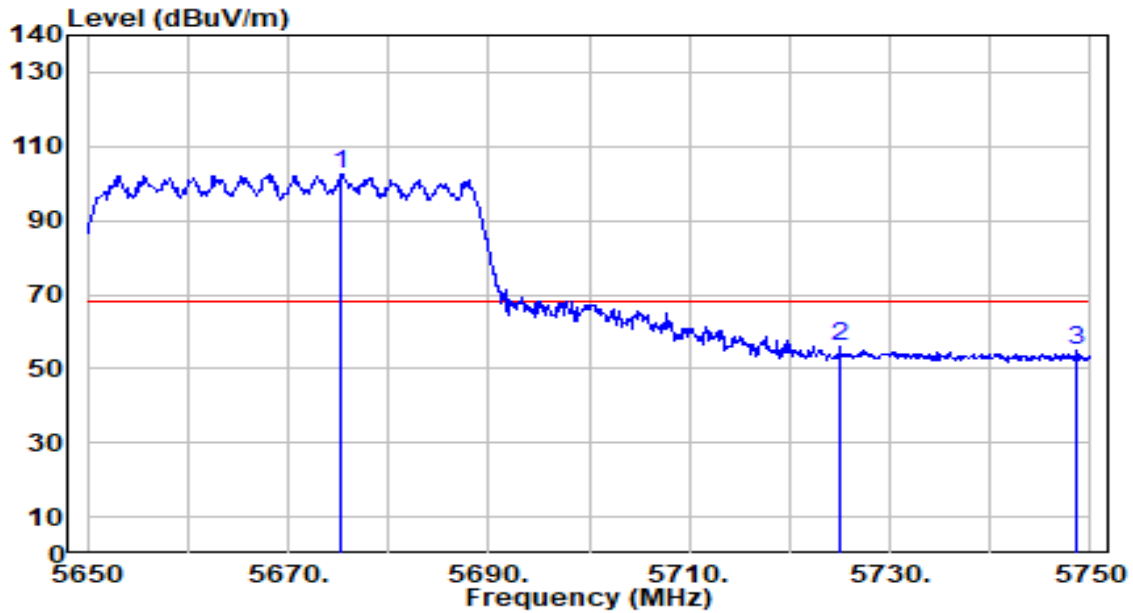


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.800	48.61	0.66	49.26	-4.74	54.00	200	125	Average
2		5460.000	47.16	0.66	47.82	-6.18	54.00	200	125	Average
3		5469.100	51.96	0.70	52.66	N/A	N/A	200	125	Average
4		5470.000	49.64	0.71	50.34	N/A	N/A	200	125	Average
5		5516.400	102.25	0.92	103.17	N/A	N/A	200	125	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

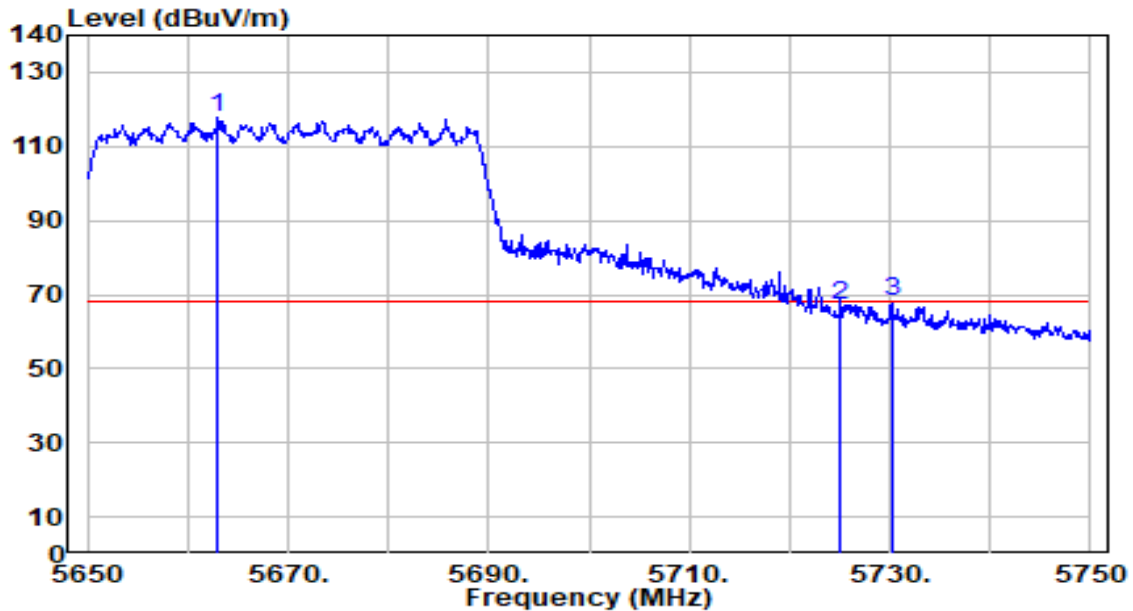


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5675.300	101.03	1.66	102.69	N/A	N/A	100	230	Peak
2	* 5725.000	54.16	1.89	56.05	-12.15	68.20	100	230	Peak
3	5748.500	53.19	2.00	55.20	-13.00	68.20	100	230	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

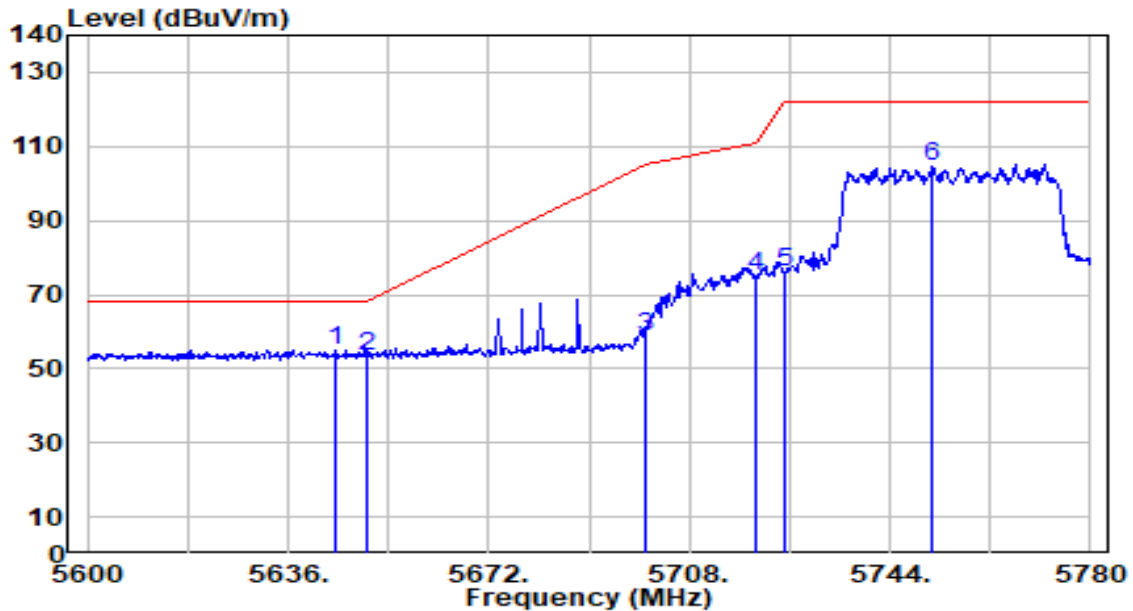


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5663.000	116.09	1.60	117.70	N/A	N/A	200	85	Peak
2	5725.000	65.03	1.89	66.92	-1.28	68.20	200	85	Peak
3	* 5730.200	66.09	1.92	68.01	-0.19	68.20	200	85	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

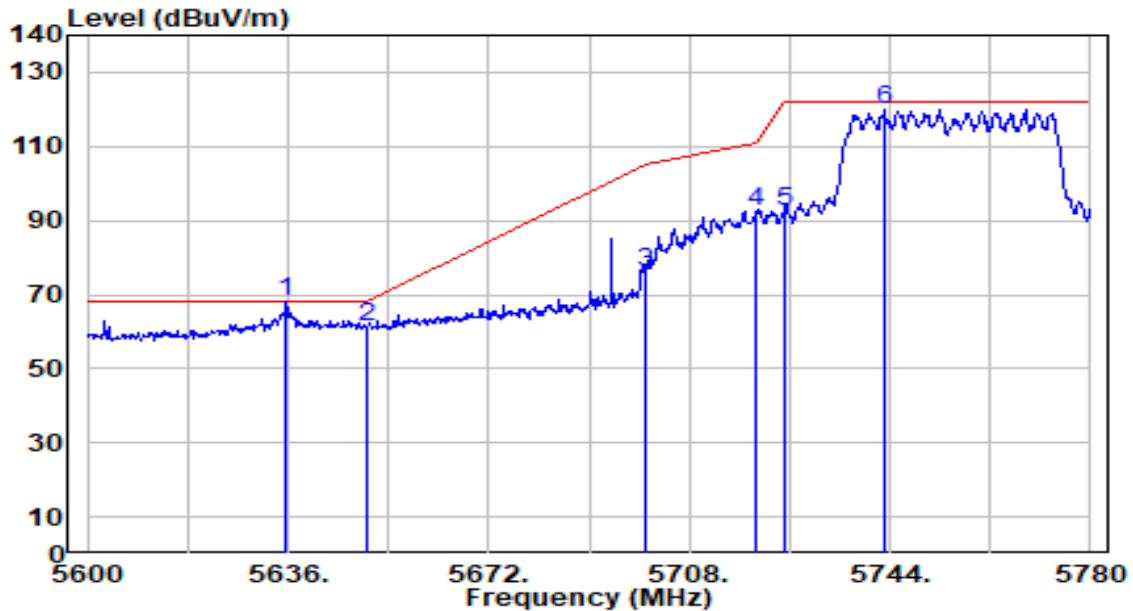


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5644.460	53.63	1.52	55.15	-13.05	68.20	100	319	Peak
2		5650.000	51.94	1.54	53.49	-14.71	68.20	100	319	Peak
3		5700.000	57.03	1.78	58.81	-46.39	105.20	100	319	Peak
4		5720.000	73.10	1.87	74.97	-35.83	110.80	100	319	Peak
5		5725.000	74.42	1.89	76.32	-45.88	122.20	100	319	Peak
6		5751.740	102.48	2.02	104.50	N/A	N/A	100	319	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

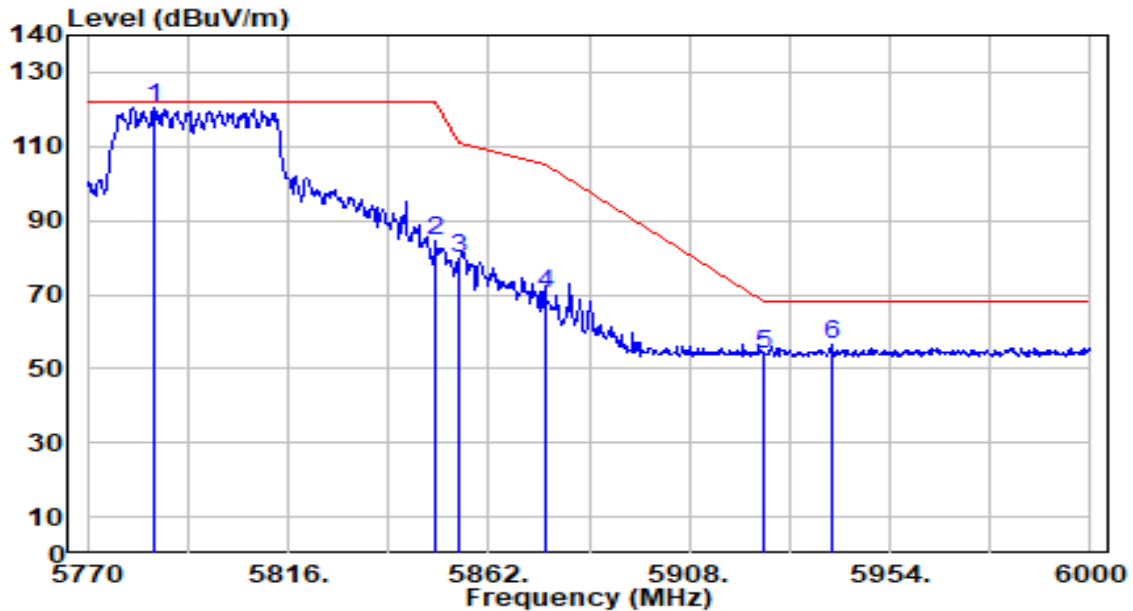


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5635.640	66.54	1.47	68.02	-0.18	68.20	200	130	Peak
2		5650.000	59.61	1.54	61.15	-7.05	68.20	200	130	Peak
3		5700.000	74.49	1.78	76.27	-28.93	105.20	200	130	Peak
4		5720.000	90.36	1.87	92.22	-18.58	110.80	200	130	Peak
5		5725.000	90.63	1.89	92.52	-29.68	122.20	200	130	Peak
6		5743.100	117.79	1.98	119.77	N/A	N/A	200	130	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

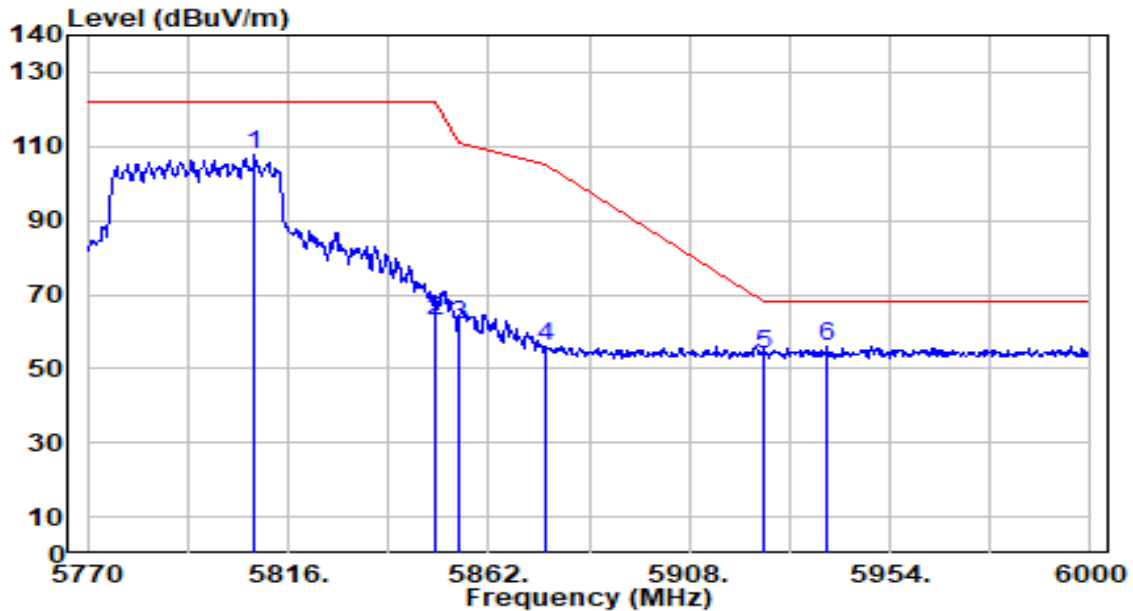


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5785.410	118.13	2.18	120.30	N/A	N/A	200	130	Peak
2	5850.000	82.18	2.25	84.44	-37.76	122.20	200	130	Peak
3	5855.000	77.44	2.25	79.69	-31.11	110.80	200	130	Peak
4	5875.000	67.96	2.26	70.22	-34.98	105.20	200	130	Peak
5	5925.000	51.65	2.27	53.91	-14.29	68.20	200	130	Peak
6	* 5940.660	54.18	2.27	56.45	-11.75	68.20	200	130	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

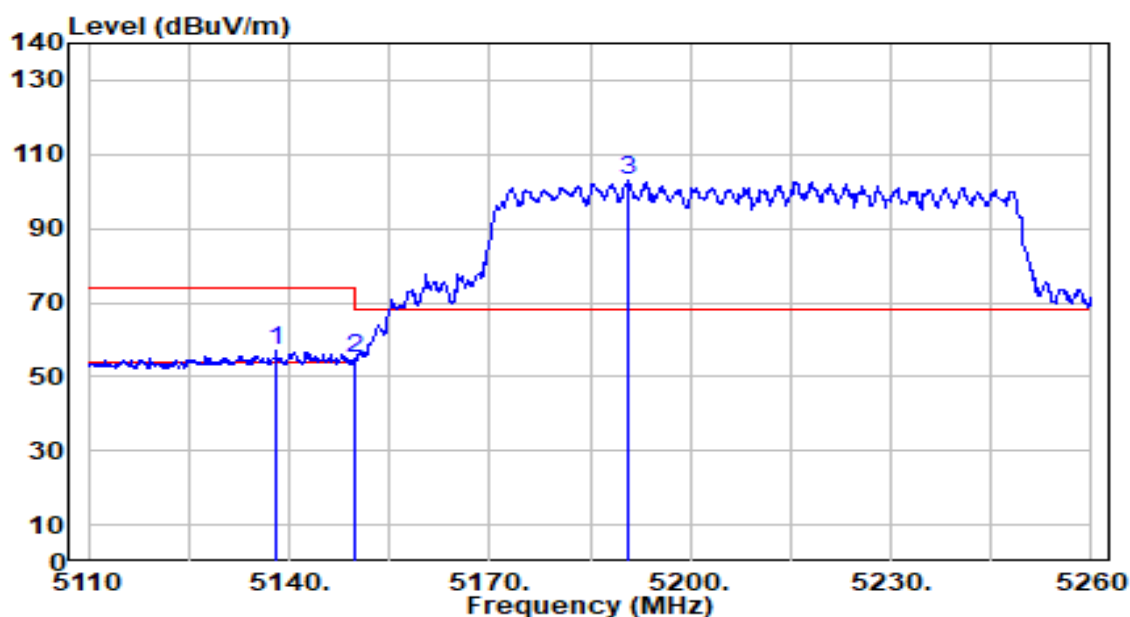


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5808.410	105.61	2.25	107.86	N/A	N/A	100	319	Peak
2	5850.000	60.63	2.25	62.89	-59.31	122.20	100	319	Peak
3	5855.000	59.76	2.25	62.01	-48.79	110.80	100	319	Peak
4	5875.000	53.70	2.26	55.96	-49.24	105.20	100	319	Peak
5	5925.000	51.36	2.27	53.63	-14.57	68.20	100	319	Peak
6	* 5939.740	53.93	2.27	56.20	-12.00	68.20	100	319	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

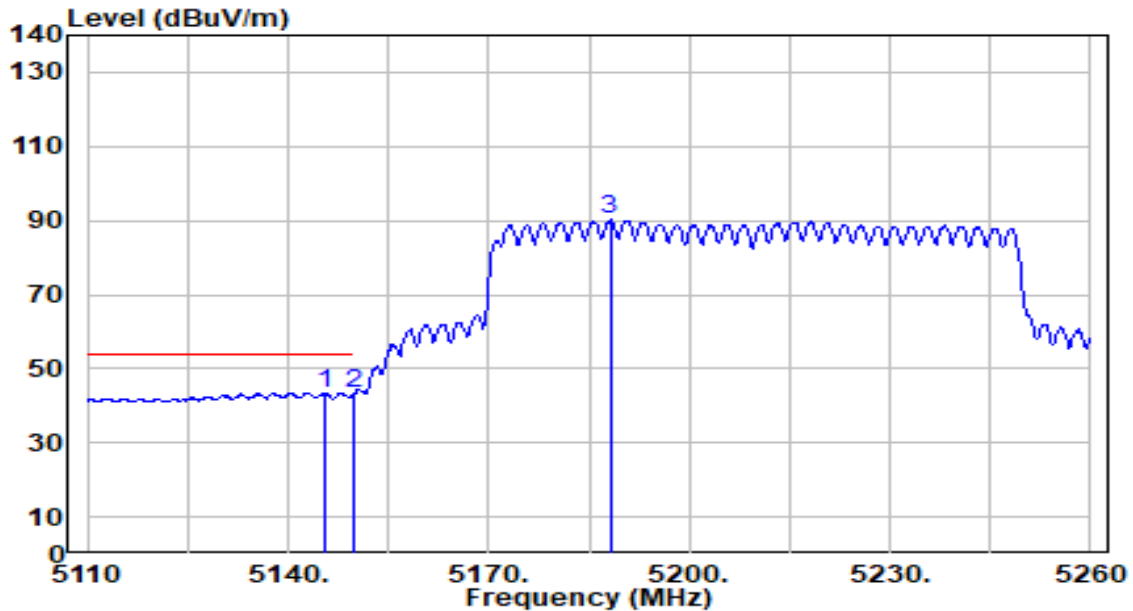


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5138.050	56.18	0.64	56.82	-17.18	74.00	100	223	Peak
2		5150.000	54.15	0.65	54.81	-19.19	74.00	100	223	Peak
3		5190.850	102.09	0.69	102.79	N/A	N/A	100	223	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

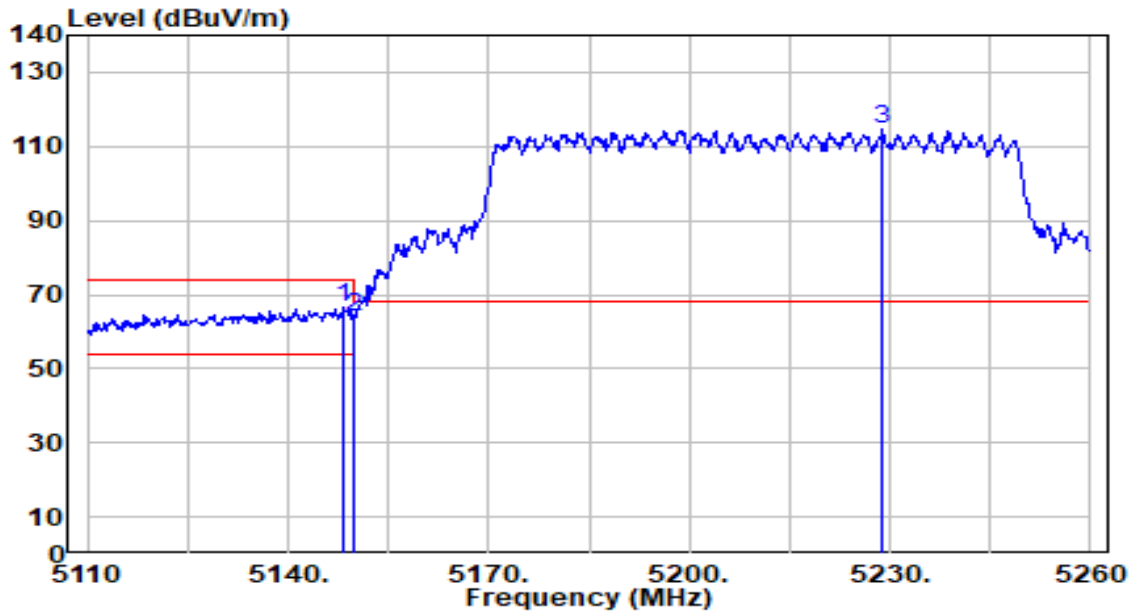


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5145.700	42.84	0.65	43.49	-10.51	54.00	100	223	Average
2	*	5150.000	42.86	0.65	43.52	-10.48	54.00	100	223	Average
3		5188.150	89.39	0.69	90.08	N/A	N/A	100	223	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

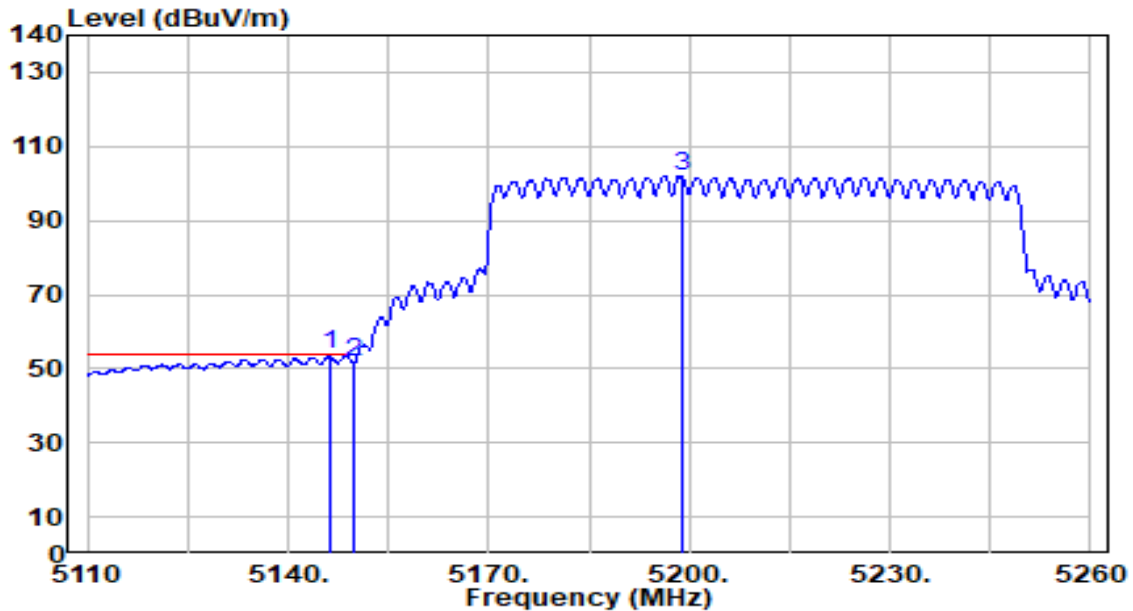


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.400	65.73	0.65	66.38	-7.62	74.00	200	0	Peak
2		5150.000	63.34	0.65	63.99	-10.01	74.00	200	0	Peak
3		5228.950	114.01	0.66	114.66	N/A	N/A	200	0	Peak

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

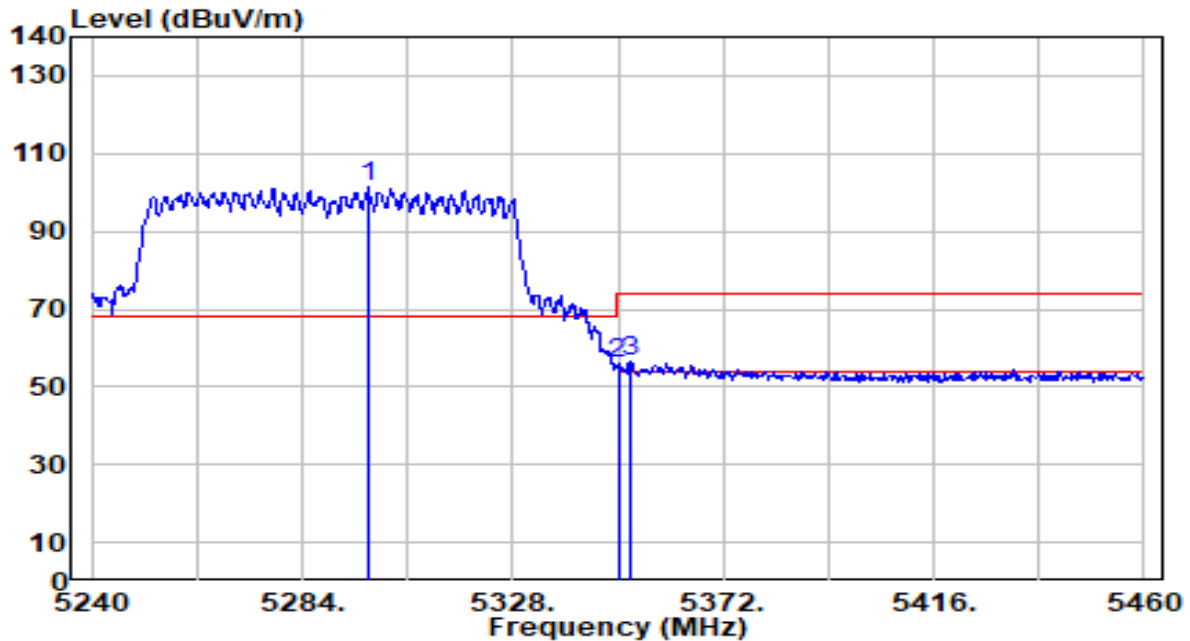


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.150	53.13	0.65	53.78	-0.22	54.00	200	0	Average
2		5150.000	51.31	0.65	51.97	-2.03	54.00	200	0	Average
3		5198.800	101.33	0.70	102.04	N/A	N/A	200	0	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

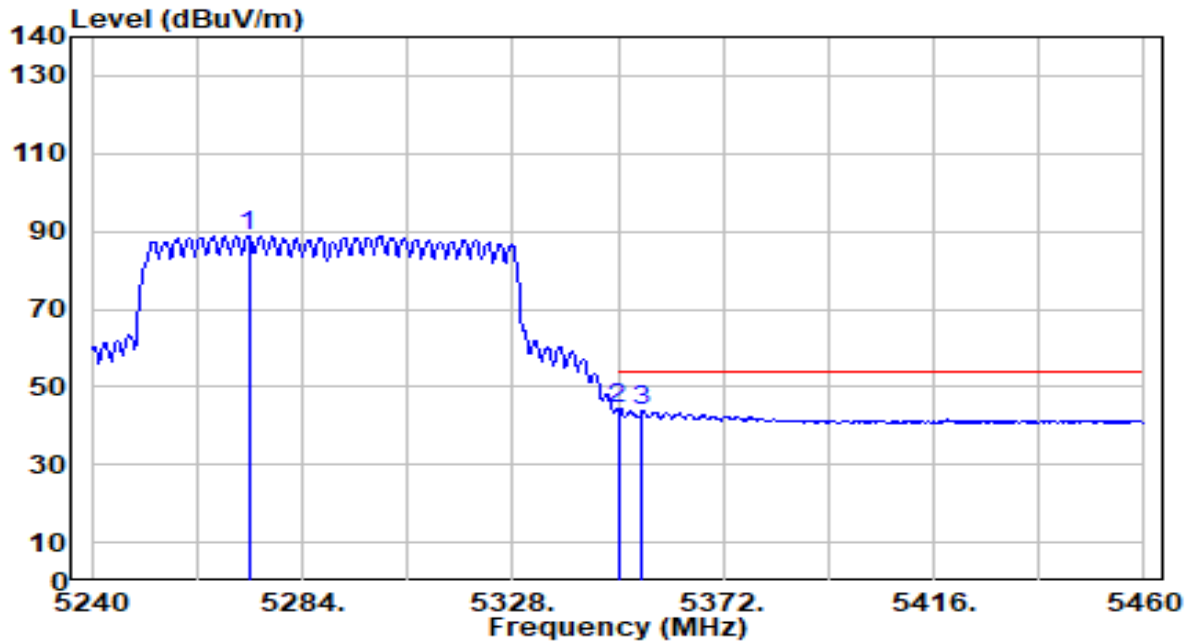


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5297.640	101.03	0.55	101.58	N/A	N/A	100	223	Peak
2	5350.000	55.33	0.47	55.80	-18.20	74.00	100	223	Peak
3	* 5352.420	55.92	0.47	56.39	-17.61	74.00	100	223	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

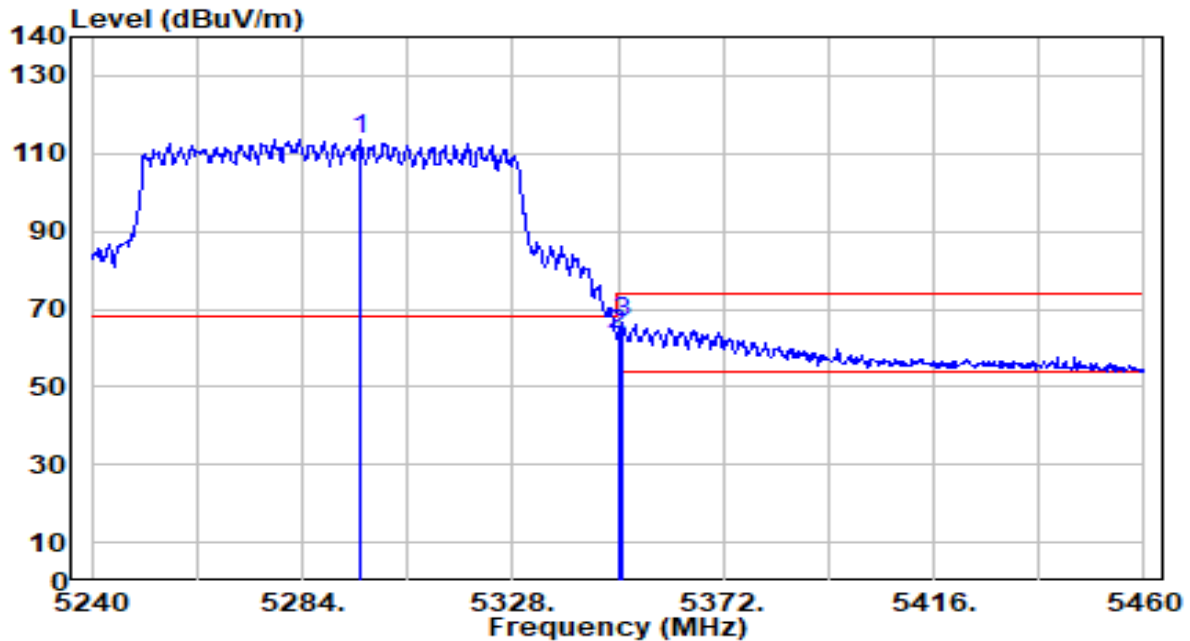


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5272.780	88.21	0.59	88.80	N/A	N/A	100	223	Average
2	*	5350.000	43.83	0.47	44.30	-9.70	54.00	100	223	Average
3		5355.060	43.33	0.46	43.80	-10.20	54.00	100	223	Average

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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

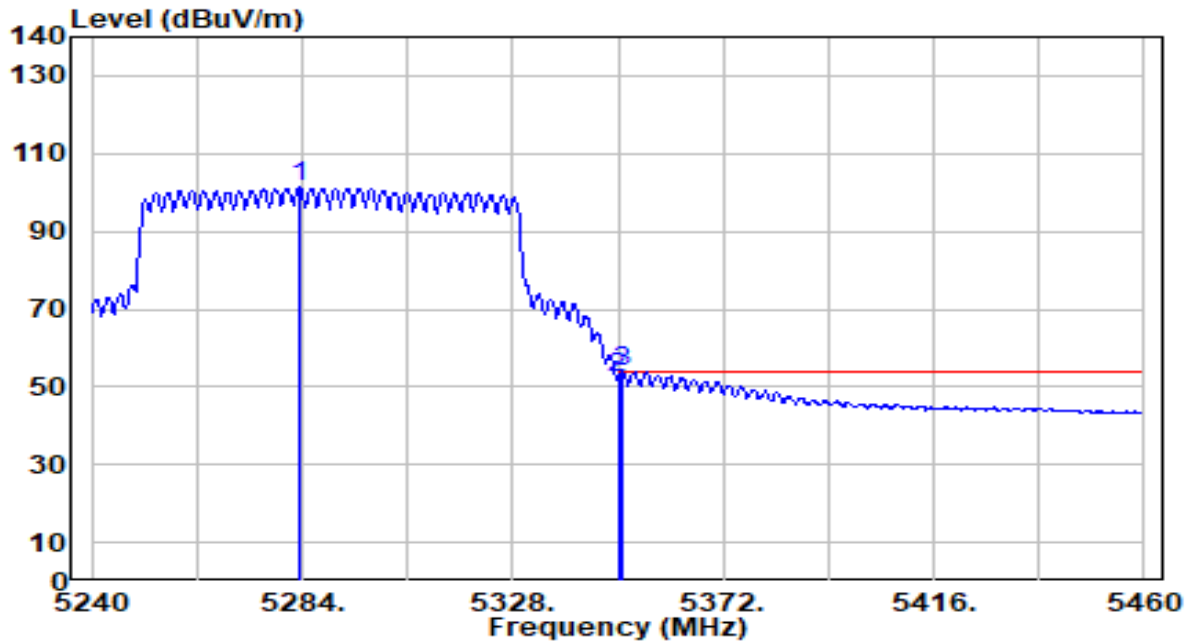


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5295.880	113.22	0.55	113.78	N/A	N/A	200	360	Peak
2		5350.000	62.90	0.47	63.37	-10.63	74.00	200	360	Peak
3		5350.880	65.87	0.47	66.34	-7.66	74.00	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

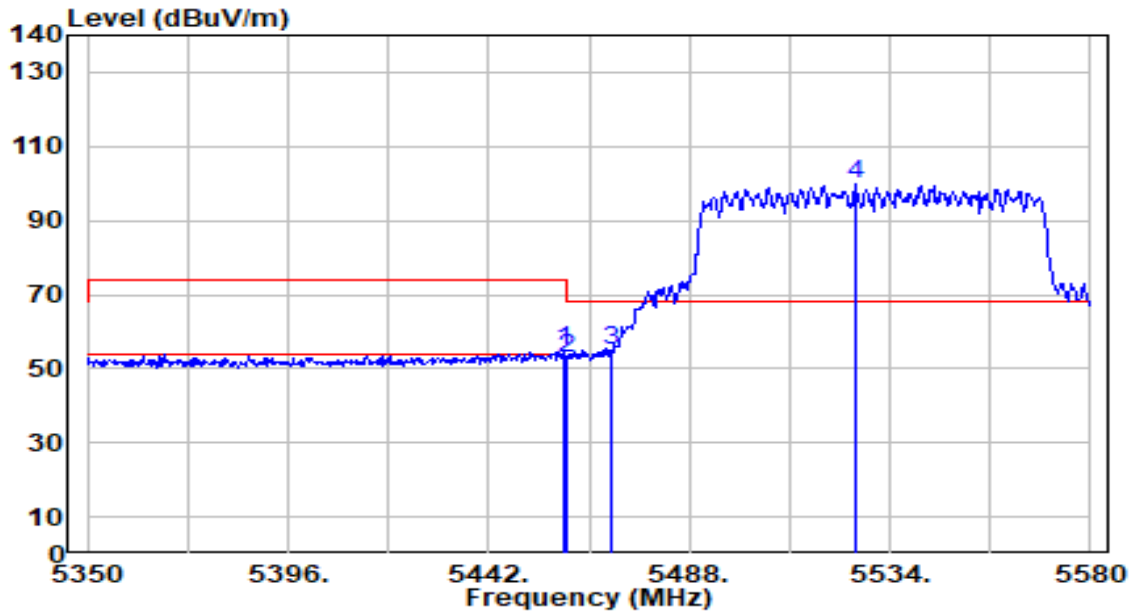


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5283.560	100.64	0.57	101.22	N/A	N/A	200	360	Average
2	5350.000	51.85	0.47	52.32	-1.68	54.00	200	360	Average
3	* 5350.880	53.40	0.47	53.87	-0.13	54.00	200	360	Average

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).

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

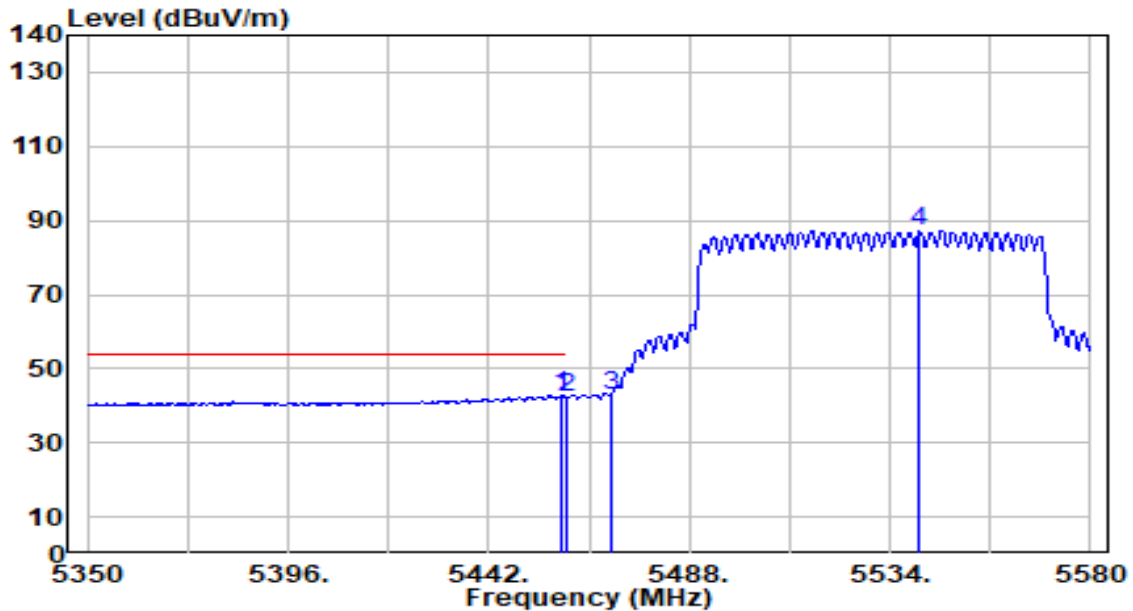


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5459.020	54.53	0.66	55.18	-18.82	74.00	100	230	Peak
2	5460.000	52.10	0.66	52.76	-21.24	74.00	100	230	Peak
3	* 5470.000	54.08	0.71	54.79	-13.41	68.20	100	230	Peak
4	5525.950	98.64	0.96	99.60	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

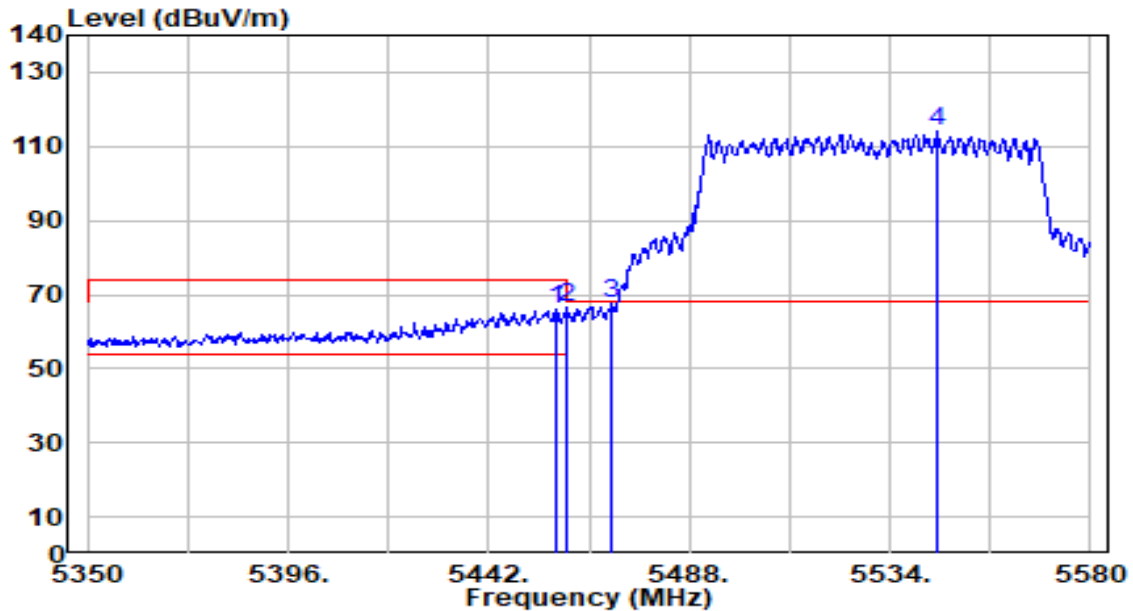


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.560	42.26	0.66	42.91	-11.09	54.00	100	230	Average
2		5460.000	41.41	0.66	42.07	-11.93	54.00	100	230	Average
3		5470.000	42.03	0.71	42.73	N/A	N/A	100	230	Average
4		5540.900	85.97	1.03	87.00	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

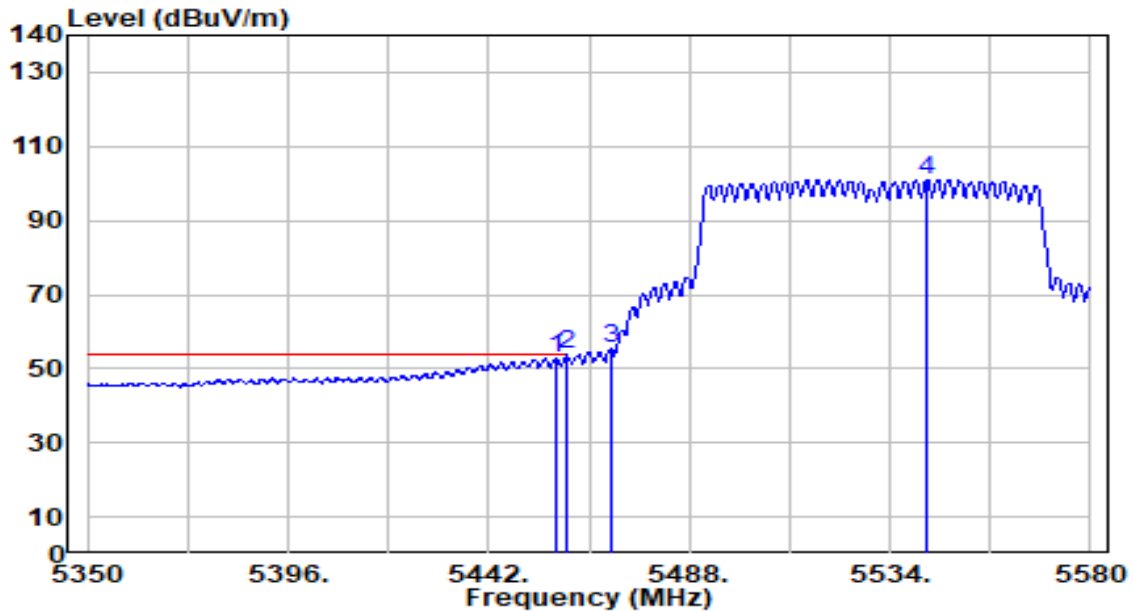


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.640	65.22	0.65	65.87	-8.13	74.00	200	110	Peak
2	5460.000	65.76	0.66	66.42	-7.58	74.00	200	110	Peak
3	* 5470.000	66.86	0.71	67.56	-0.64	68.20	200	110	Peak
4	5544.810	113.05	1.05	114.10	N/A	N/A	200	110	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

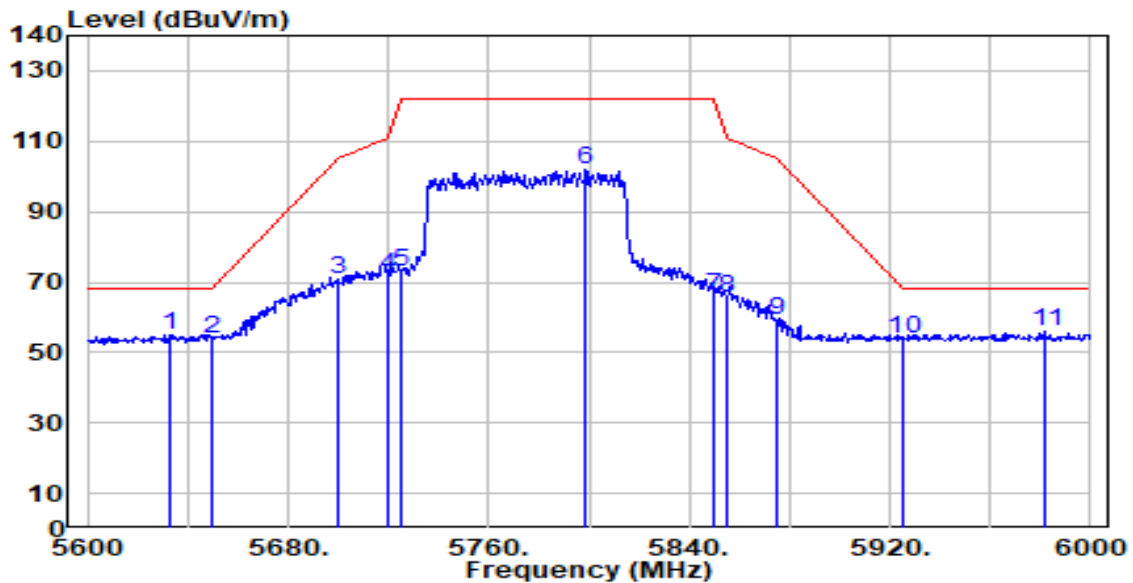


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5457.410	52.25	0.65	52.90	-1.10	54.00	200	110	Average
2	*	5460.000	53.10	0.66	53.76	-0.24	54.00	200	110	Average
3		5470.000	54.54	0.71	55.25	N/A	N/A	200	110	Average
4		5542.280	99.89	1.04	100.93	N/A	N/A	200	110	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

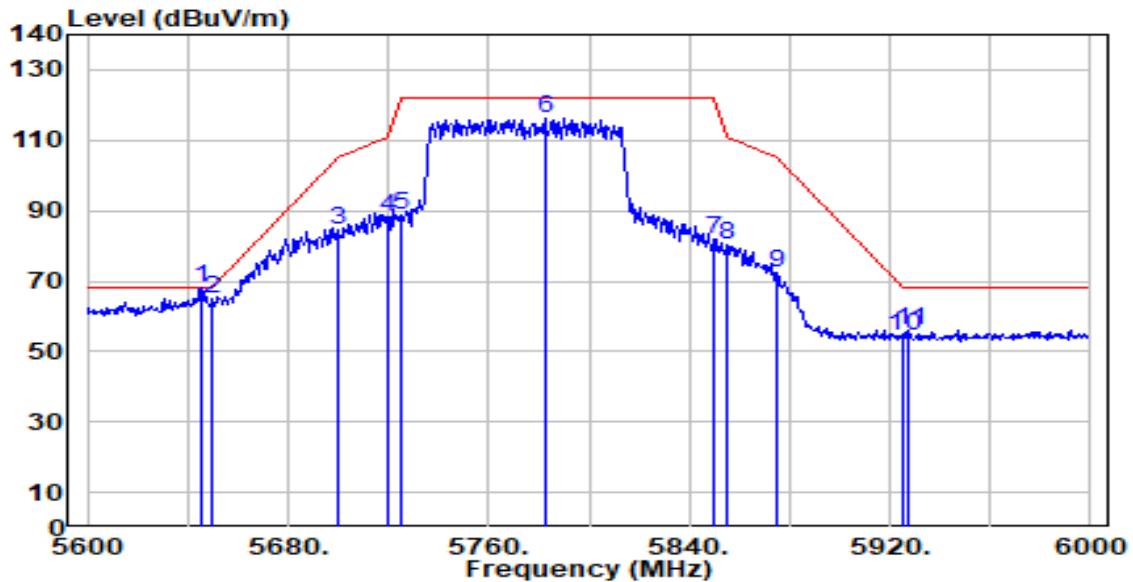


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5633.200	53.39	1.46	54.86	-13.34	68.20	100	319	Peak
2	5650.000	52.32	1.54	53.86	-14.34	68.20	100	319	Peak
3	5700.000	69.13	1.78	70.91	-34.29	105.20	100	319	Peak
4	5720.000	70.04	1.87	71.91	-38.89	110.80	100	319	Peak
5	5725.000	70.98	1.89	72.88	-49.32	122.20	100	319	Peak
6	5798.800	99.62	2.24	101.85	N/A	N/A	100	319	Peak
7	5850.000	63.88	2.25	66.13	-56.07	122.20	100	319	Peak
8	5855.000	63.43	2.25	65.68	-45.12	110.80	100	319	Peak
9	5875.000	56.95	2.26	59.21	-45.99	105.20	100	319	Peak
10	5925.000	51.43	2.27	53.70	-14.50	68.20	100	319	Peak
11	* 5982.000	53.69	2.28	55.97	-12.23	68.20	100	319	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

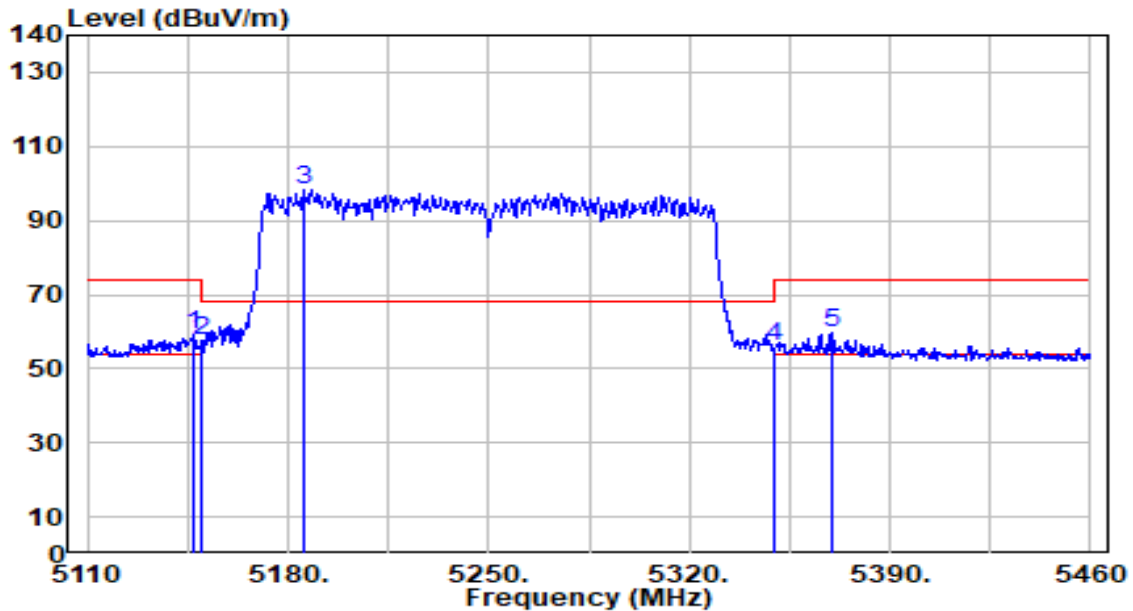


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5645.200	66.49	1.52	68.01	-0.19	68.20	200	133	Peak
2		5650.000	63.61	1.54	65.15	-3.05	68.20	200	133	Peak
3		5700.000	82.97	1.78	84.75	-20.45	105.20	200	133	Peak
4		5720.000	86.56	1.87	88.43	-22.37	110.80	200	133	Peak
5		5725.000	86.65	1.89	88.54	-33.66	122.20	200	133	Peak
6		5782.400	114.27	2.16	116.44	N/A	N/A	200	133	Peak
7		5850.000	79.57	2.25	81.83	-40.37	122.20	200	133	Peak
8		5855.000	78.20	2.25	80.45	-30.35	110.80	200	133	Peak
9		5875.000	70.12	2.26	72.37	-32.83	105.20	200	133	Peak
10		5925.000	51.97	2.27	54.24	-13.96	68.20	200	133	Peak
11		5927.600	53.90	2.27	56.16	-12.04	68.20	200	133	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

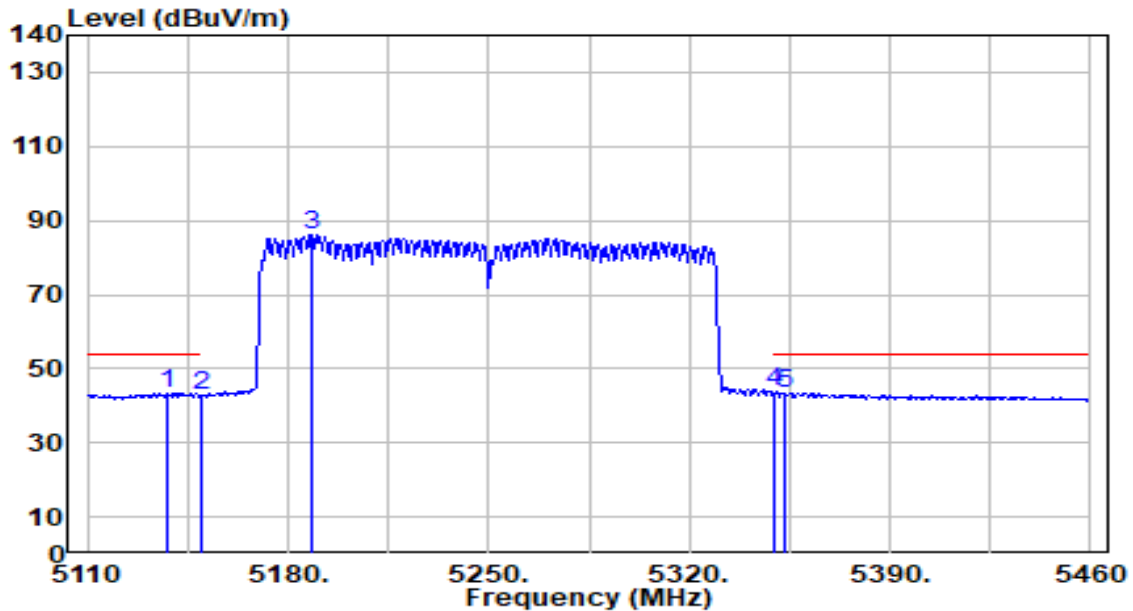


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5147.450	58.45	0.65	59.10	-14.90	74.00	100	222	Peak
2		5150.000	57.10	0.65	57.76	-16.24	74.00	100	222	Peak
3		5185.250	97.84	0.69	98.53	N/A	N/A	100	222	Peak
4		5350.000	55.64	0.47	56.11	-17.89	74.00	100	222	Peak
5	*	5370.050	59.25	0.44	59.69	-14.31	74.00	100	222	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

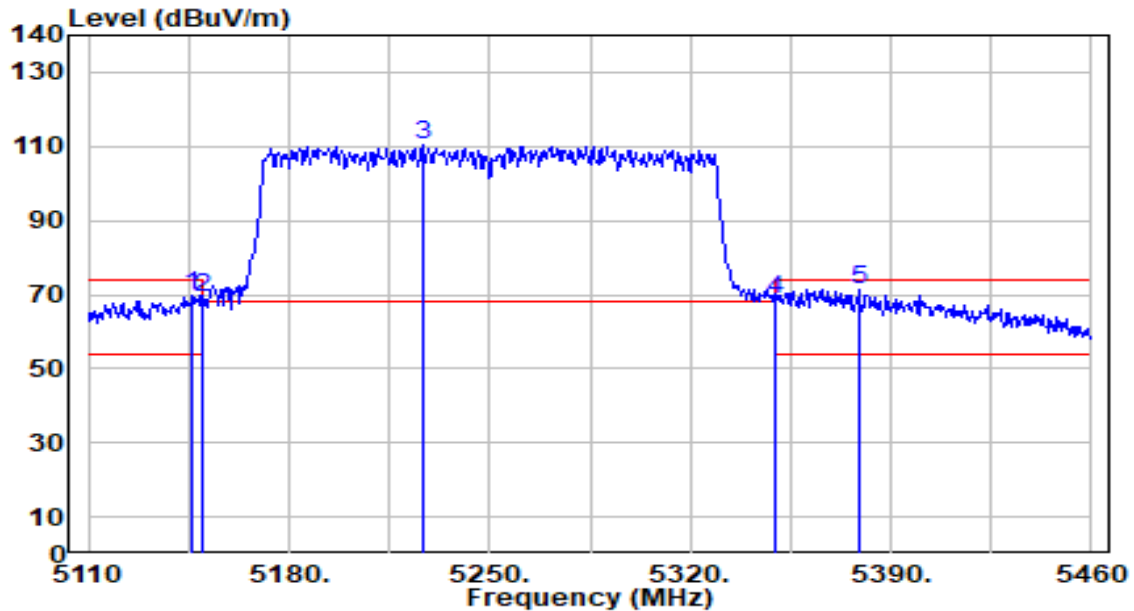


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5137.650	42.63	0.64	43.27	-10.73	54.00	100	222	Average
2	5150.000	42.08	0.65	42.73	-11.27	54.00	100	222	Average
3	5188.050	85.54	0.69	86.23	N/A	N/A	100	222	Average
4	* 5350.000	43.19	0.47	43.66	-10.34	54.00	100	222	Average
5	5352.900	42.99	0.47	43.45	-10.55	54.00	100	222	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

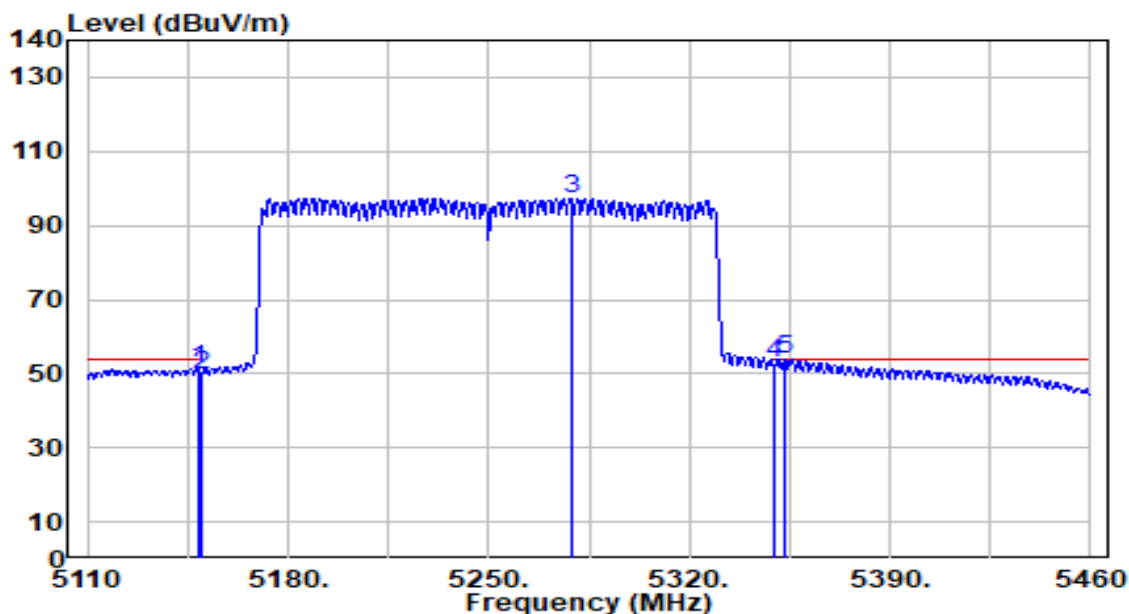


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5146.050	68.99	0.65	69.64	-4.36	74.00	200	0	Peak
2	5150.000	68.43	0.65	69.08	-4.92	74.00	200	0	Peak
3	5226.550	109.50	0.66	110.17	N/A	N/A	200	0	Peak
4	5350.000	68.07	0.47	68.54	-5.46	74.00	200	0	Peak
5	* 5378.800	70.73	0.43	71.16	-2.84	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

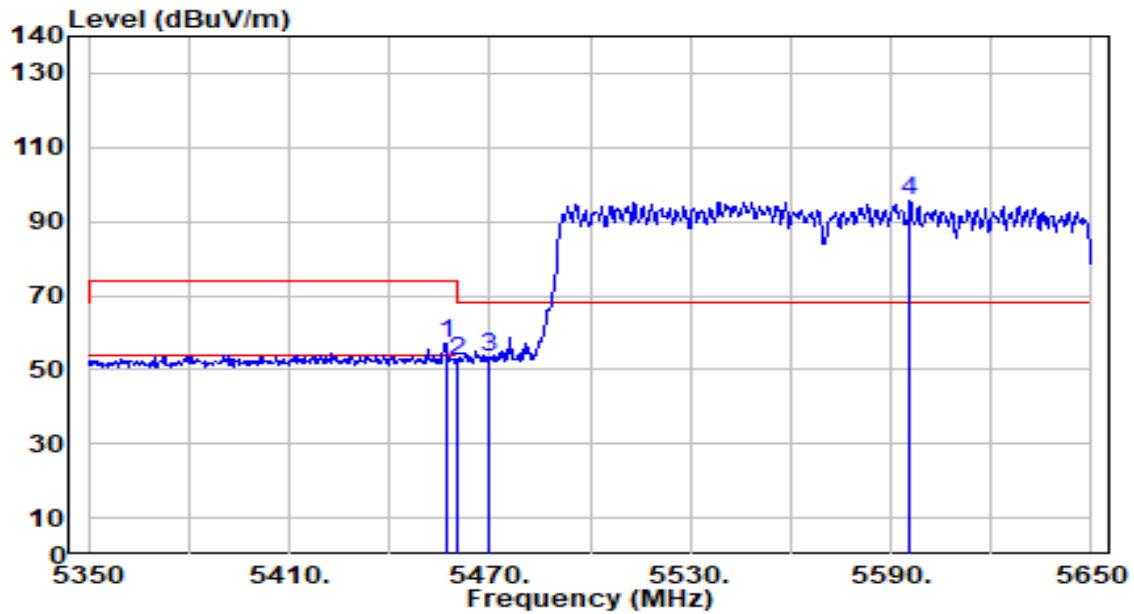


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5148.850	50.61	0.65	51.27	-2.73	54.00	200	0	Average
2	5150.000	49.19	0.65	49.85	-4.15	54.00	200	0	Average
3	5278.700	96.75	0.58	97.34	N/A	N/A	200	0	Average
4	5350.000	52.54	0.47	53.01	-0.99	54.00	200	0	Average
5	* 5353.250	53.41	0.47	53.87	-0.13	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

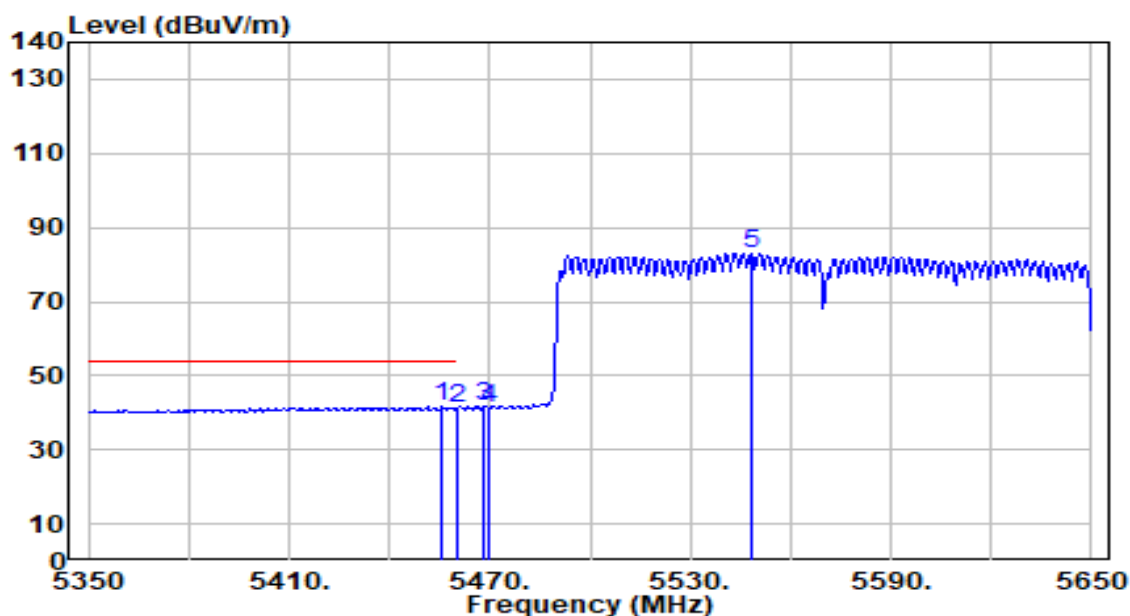


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.100	56.41	0.65	57.06	-16.94	74.00	100	237	Peak
2	5460.000	51.79	0.66	52.45	-21.55	74.00	100	237	Peak
3	* 5470.000	52.52	0.71	53.22	-14.98	68.20	100	237	Peak
4	5595.700	94.47	1.29	95.76	N/A	N/A	100	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

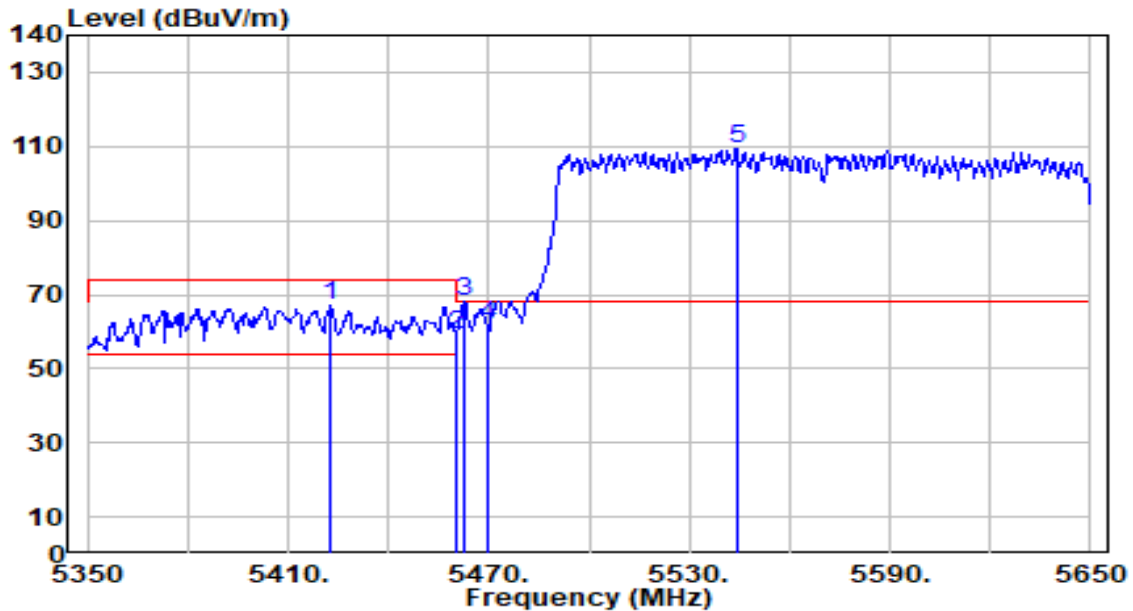


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5455.900	40.94	0.64	41.58	-12.42	54.00	100	237	Average
2		5460.000	40.35	0.66	41.01	-12.99	54.00	100	237	Average
3		5468.500	41.03	0.70	41.73	N/A	N/A	100	237	Average
4		5470.000	40.49	0.71	41.19	N/A	N/A	100	237	Average
5		5548.300	81.99	1.07	83.05	N/A	N/A	100	237	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

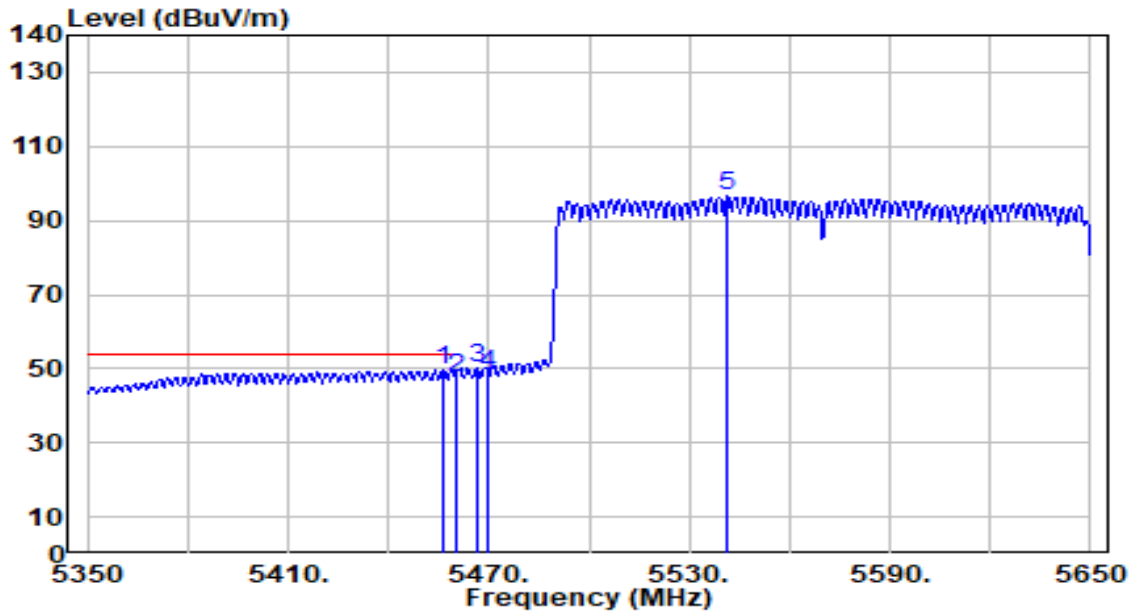


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5422.900	66.38	0.50	66.88	-7.12	74.00	200	140	Peak
2	5460.000	58.49	0.66	59.16	-14.84	74.00	200	140	Peak
3	* 5462.800	67.34	0.67	68.01	-0.19	68.20	200	140	Peak
4	5470.000	60.95	0.71	61.66	-6.54	68.20	200	140	Peak
5	5544.100	108.15	1.05	109.19	N/A	N/A	200	140	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-04
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
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	*	5456.200	48.90	0.64	49.54	-4.46	54.00	200	140	Average
2		5460.000	46.79	0.66	47.45	-6.55	54.00	200	140	Average
3		5466.400	49.51	0.69	50.20	N/A	N/A	200	140	Average
4		5470.000	47.86	0.71	48.57	N/A	N/A	200	140	Average
5		5541.400	95.42	1.03	96.45	N/A	N/A	200	140	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.

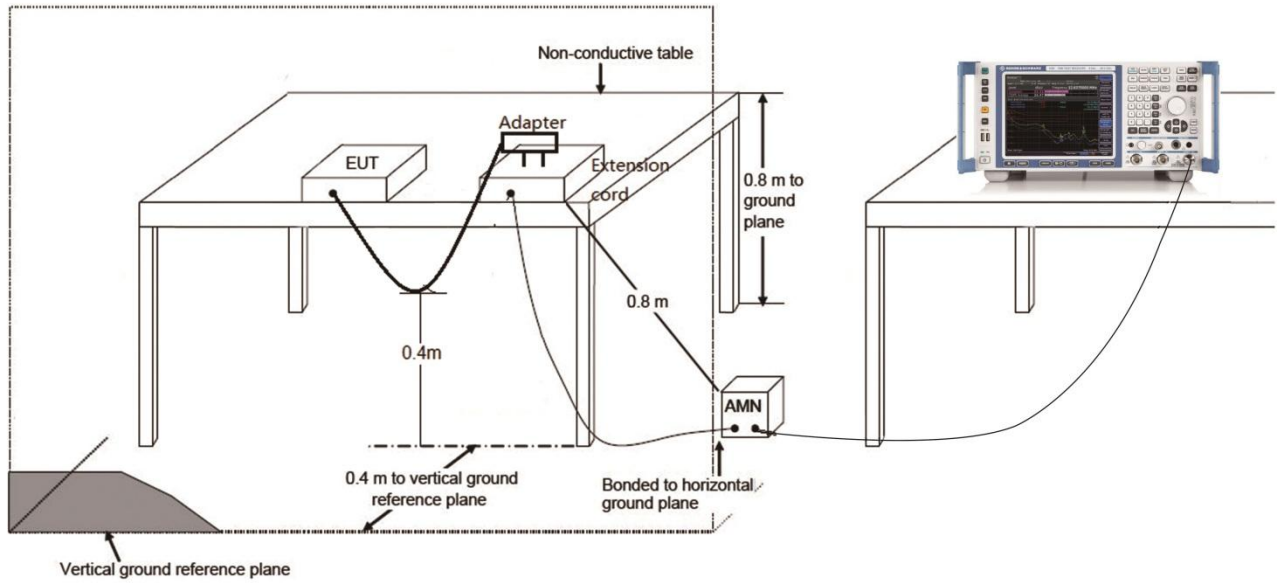
7.10.2.Test Procedure

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.

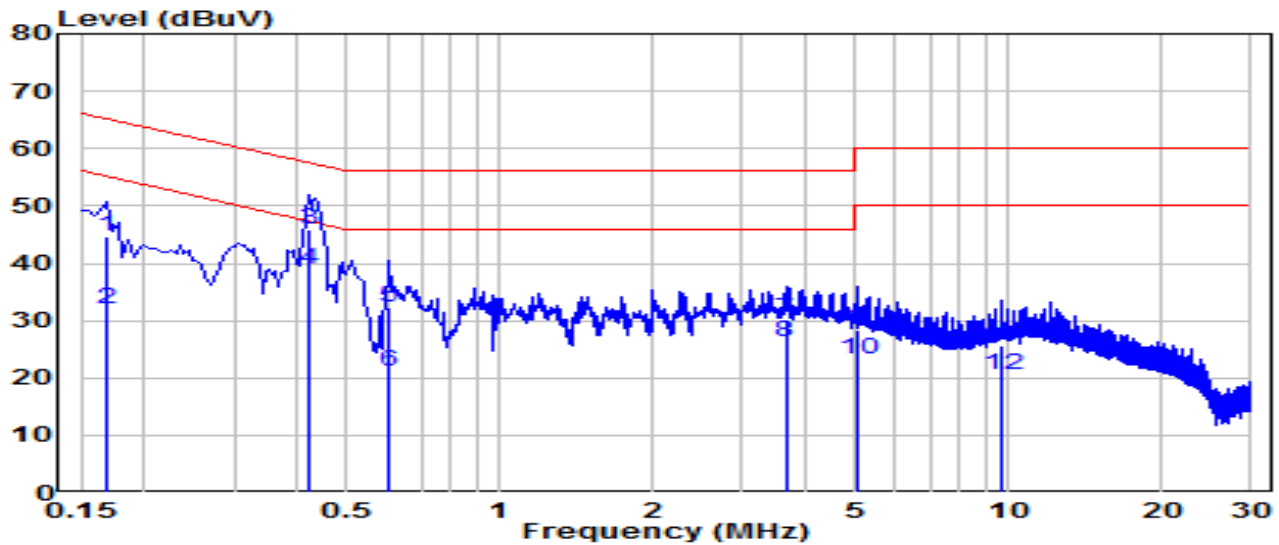
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

7.10.3. Test Setup



7.10.4.Test Result

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-24
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	20.9°C /57%
Polarity	Line1	Site / Test Engineer	SR2 / Ryan
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

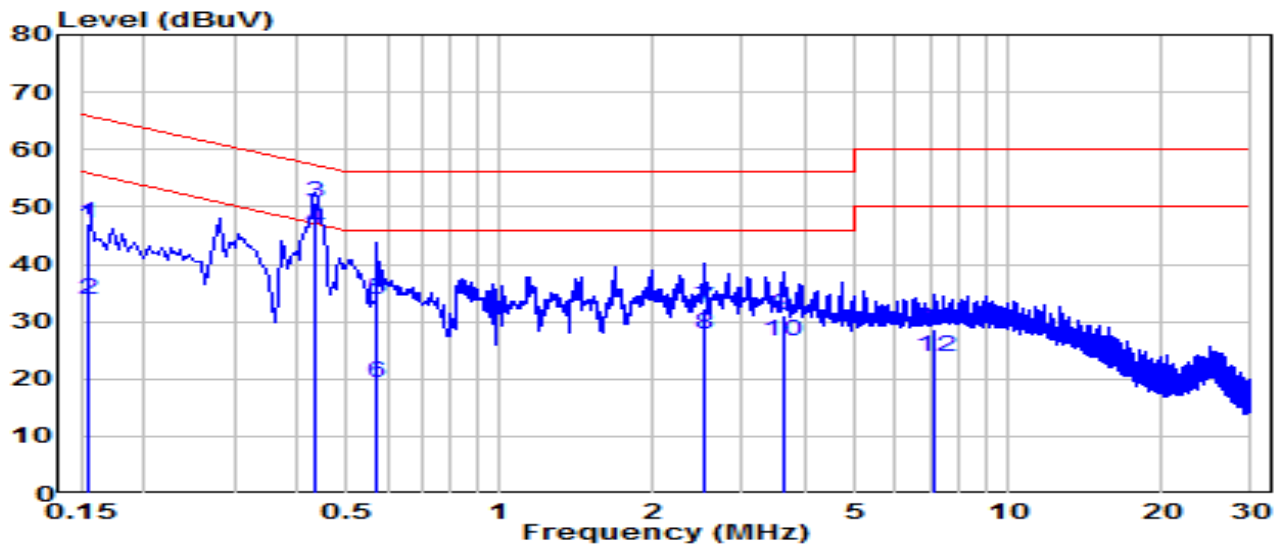


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.168	35.16	9.63	44.79	-20.27	65.06	QP
2	0.168	22.43	9.63	32.06	-23.00	55.06	Average
3	* 0.420	36.32	9.65	45.97	-11.48	57.45	QP
4	* 0.420	29.26	9.65	38.90	-8.55	47.45	Average
5	0.604	22.71	9.66	32.37	-23.63	56.00	QP
6	0.604	11.53	9.66	21.19	-24.81	46.00	Average
7	3.646	20.42	9.72	30.14	-25.86	56.00	QP
8	3.646	16.42	9.72	26.14	-19.86	46.00	Average
9	5.032	18.52	9.75	28.26	-31.74	60.00	QP
10	5.032	13.60	9.75	23.34	-26.66	50.00	Average
11	9.667	15.67	9.86	25.53	-34.47	60.00	QP
12	9.667	10.81	9.86	20.68	-29.32	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	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-24
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	20.9°C /57%
Polarity	Neutral	Site / Test Engineer	SR2 / Ryan
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	37.44	9.63	47.07	-18.69	65.75	QP
2	0.154	24.32	9.63	33.95	-21.80	55.75	Average
3	* 0.433	41.15	9.65	50.80	-6.39	57.19	QP
4	* 0.433	36.47	9.65	46.12	-1.07	47.19	Average
5	0.573	24.11	9.66	33.77	-22.23	56.00	QP
6	0.573	9.68	9.66	19.34	-26.66	46.00	Average
7	2.521	22.47	9.72	32.18	-23.82	56.00	QP
8	2.521	18.03	9.72	27.75	-18.25	46.00	Average
9	3.597	21.22	9.73	30.95	-25.05	56.00	QP
10	3.597	16.69	9.73	26.42	-19.58	46.00	Average
11	7.160	18.83	9.82	28.65	-31.35	60.00	QP
12	7.160	14.07	9.82	23.88	-26.12	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 “2502TW0104-UT” file.

Appendix B : EUT Photograph

Refer to “2502TW0104-UE” file.

Appendix C : Internal Photograph

Refer to “2502TW0104-UI” file.

_____ The End _____