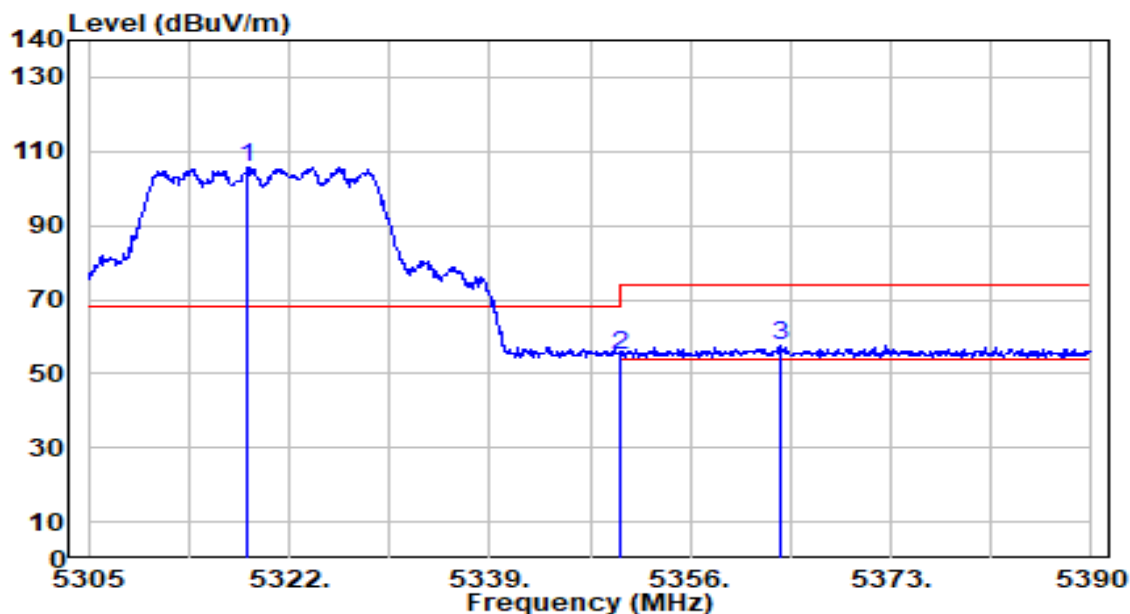


EUT	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

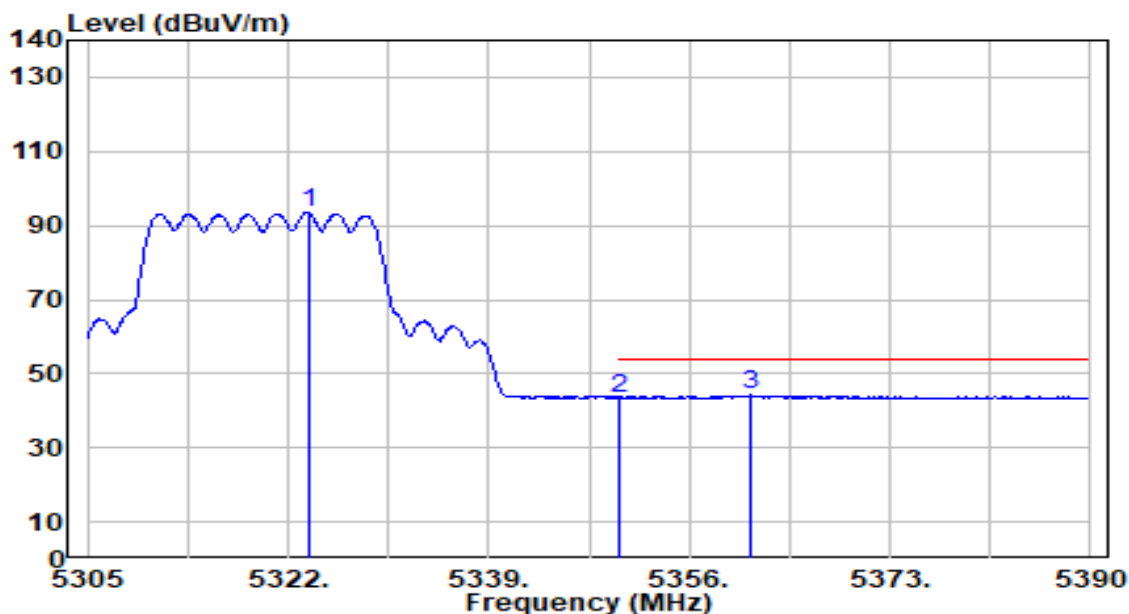


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.515	104.18	1.73	105.91	N/A	N/A	100	168	Peak
2	5350.000	53.19	1.69	54.88	-19.12	74.00	100	168	Peak
3	* 5363.650	55.97	1.67	57.64	-16.36	74.00	100	168	Peak

Note:

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

EUT	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

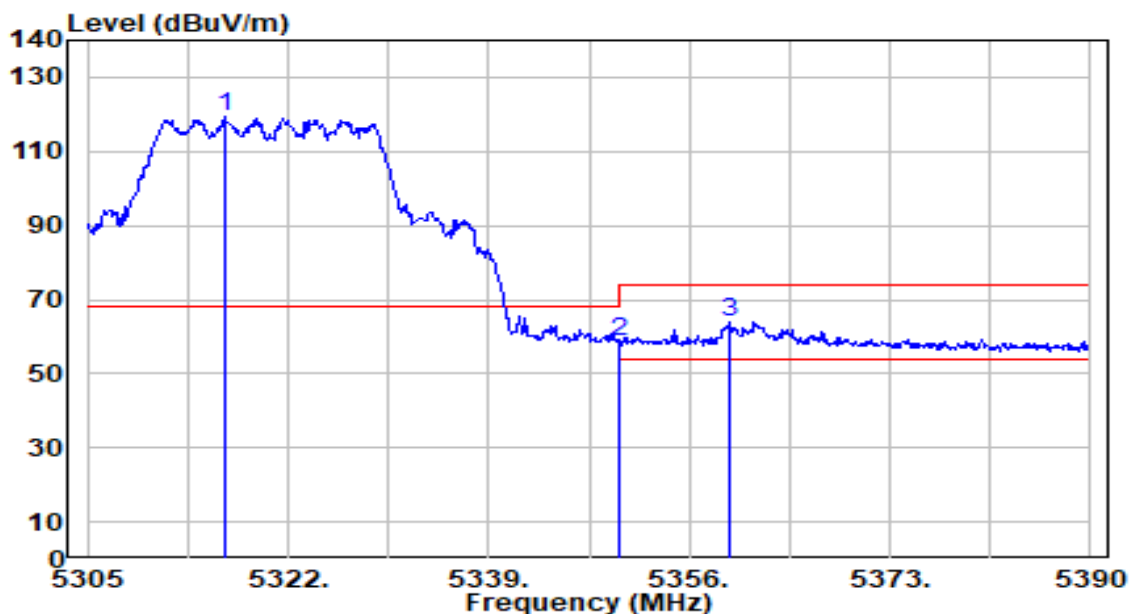


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5323.700	91.66	1.73	93.39	N/A	N/A	100	168	Average
2	5350.000	41.79	1.69	43.48	-10.52	54.00	100	168	Average
3	* 5361.100	42.49	1.68	44.16	-9.84	54.00	100	168	Average

Note:

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

EUT	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

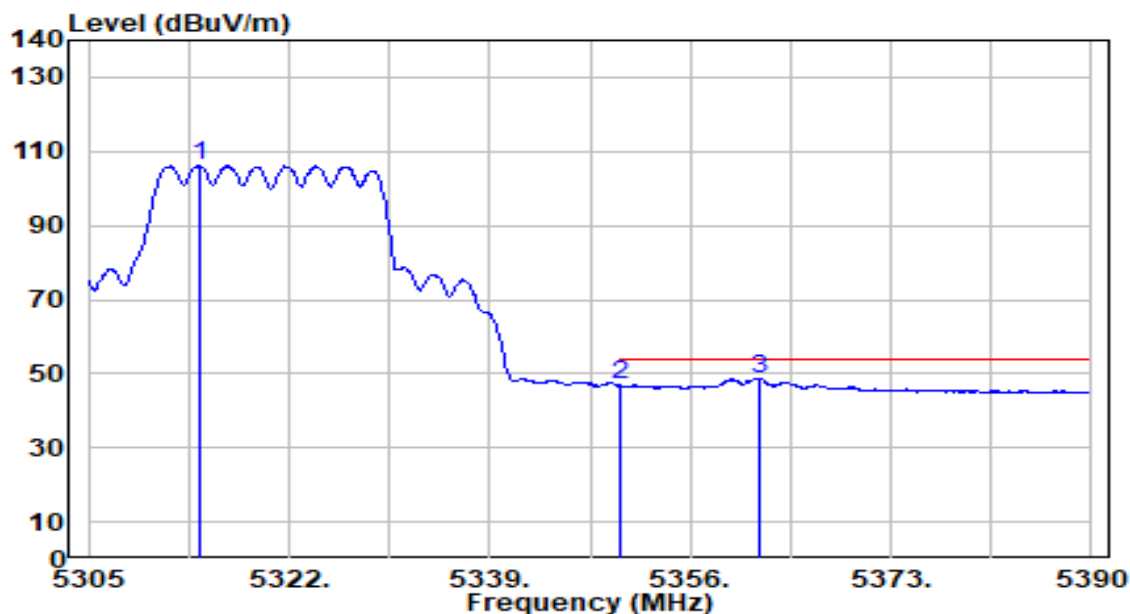


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5316.560	117.67	1.74	119.41	N/A	N/A	126	360	Peak
2	5350.000	56.91	1.69	58.60	-15.40	74.00	126	360	Peak
3	* 5359.400	62.22	1.68	63.90	-10.10	74.00	126	360	Peak

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

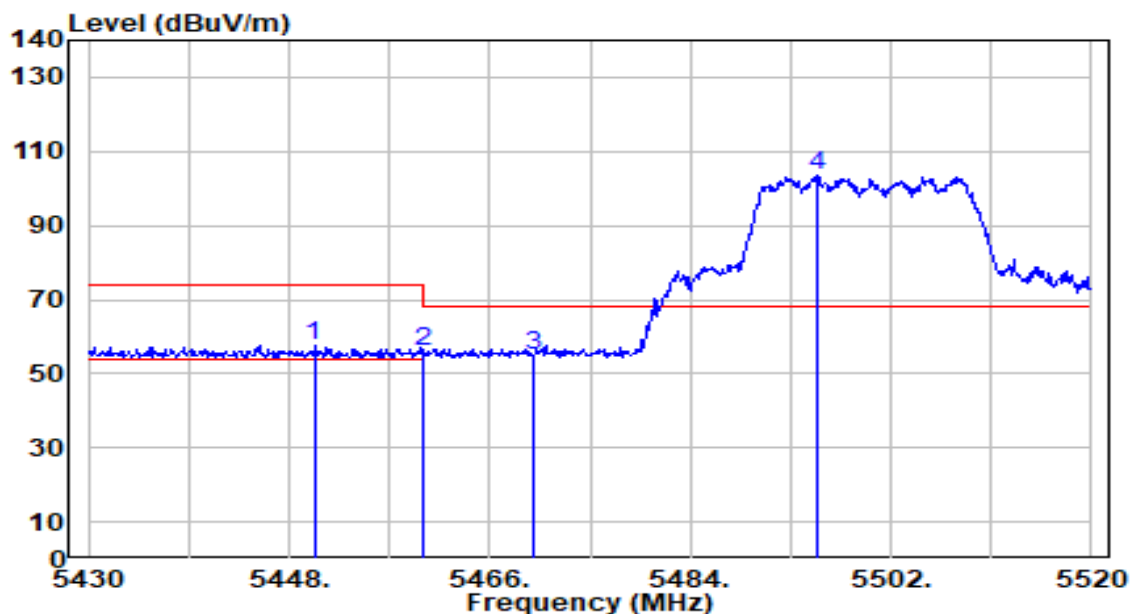


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5314.350	104.53	1.74	106.27	N/A	N/A	126	360	Average
2	5350.000	45.08	1.69	46.77	-7.23	54.00	126	360	Average
3	* 5361.950	47.18	1.67	48.85	-5.15	54.00	126	360	Average

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

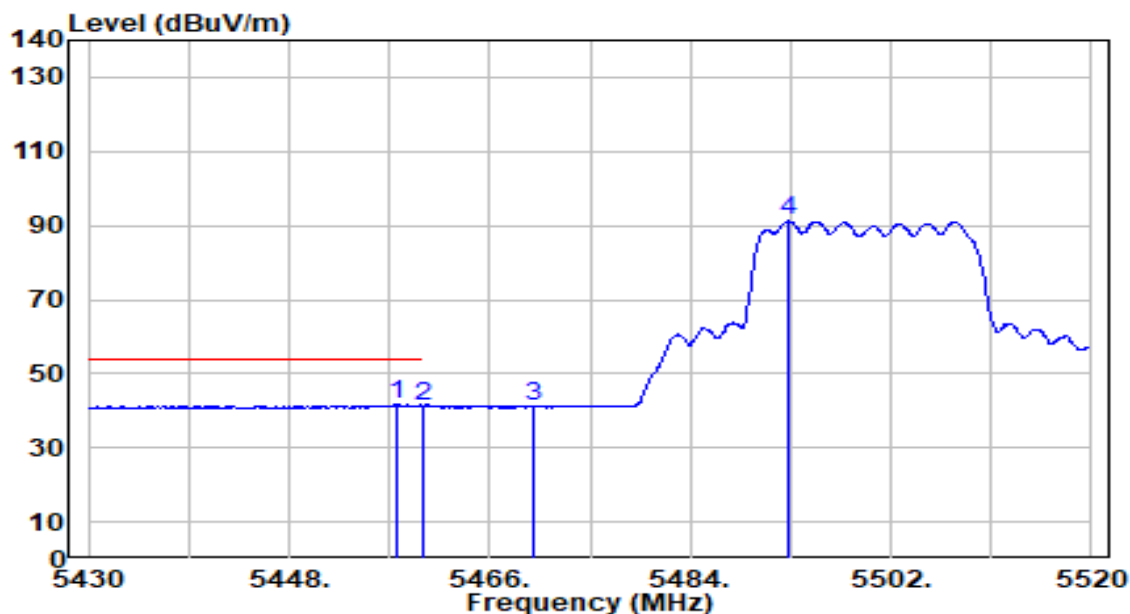


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5450.250	55.75	1.83	57.58	-16.42	74.00	100	171	Peak
2	5460.000	54.31	1.87	56.18	-17.82	74.00	100	171	Peak
3	* 5470.000	52.90	1.92	54.82	-13.38	68.20	100	171	Peak
4	5495.430	101.44	2.02	103.46	N/A	N/A	100	171	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

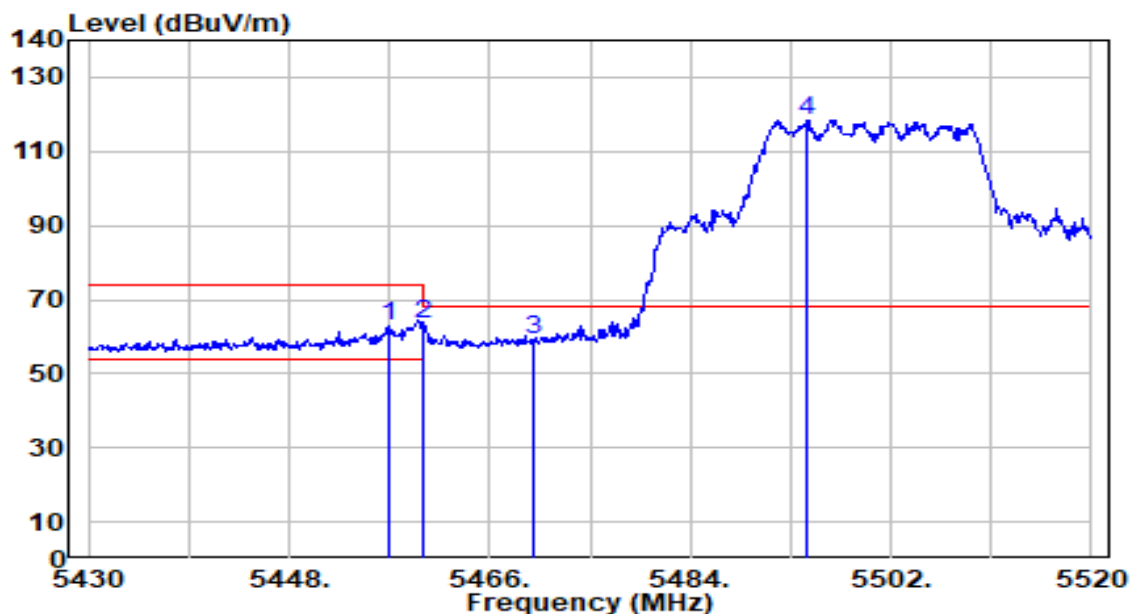


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.630	39.84	1.86	41.71	-12.29	54.00	100	171	Average
2		5460.000	39.56	1.87	41.43	-12.57	54.00	100	171	Average
3		5470.000	39.08	1.92	40.99	N/A	N/A	100	171	Average
4		5492.820	89.15	2.01	91.16	N/A	N/A	100	171	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

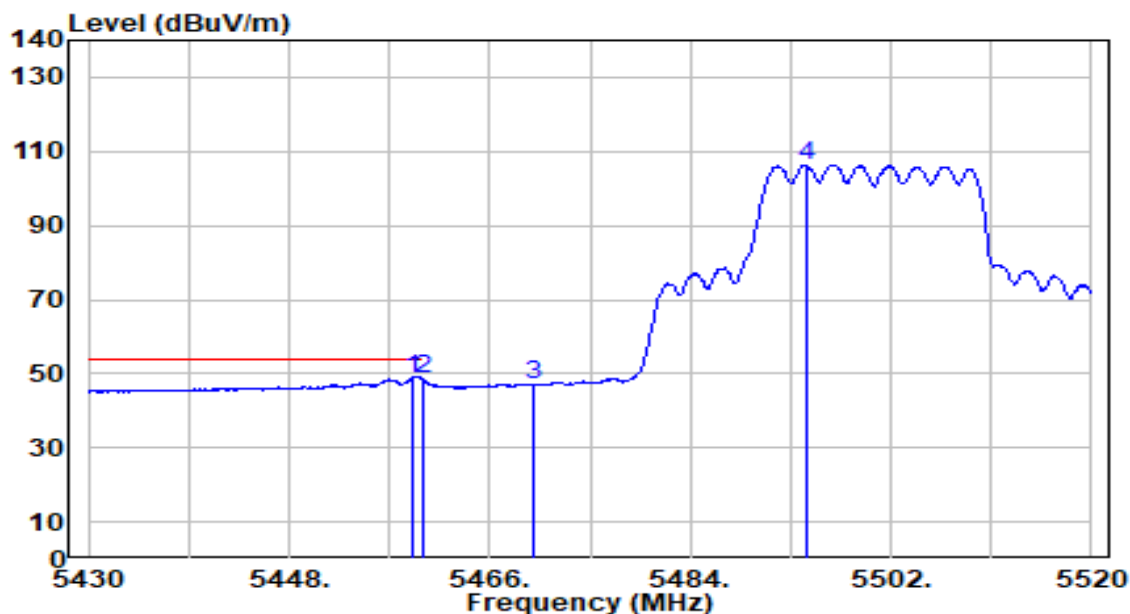


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5456.910	61.08	1.86	62.95	-11.05	74.00	174	331	Peak
2	5460.000	61.55	1.87	63.43	-10.57	74.00	174	331	Peak
3	* 5470.000	57.34	1.92	59.25	-8.95	68.20	174	331	Peak
4	5494.350	116.44	2.02	118.45	N/A	N/A	174	331	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

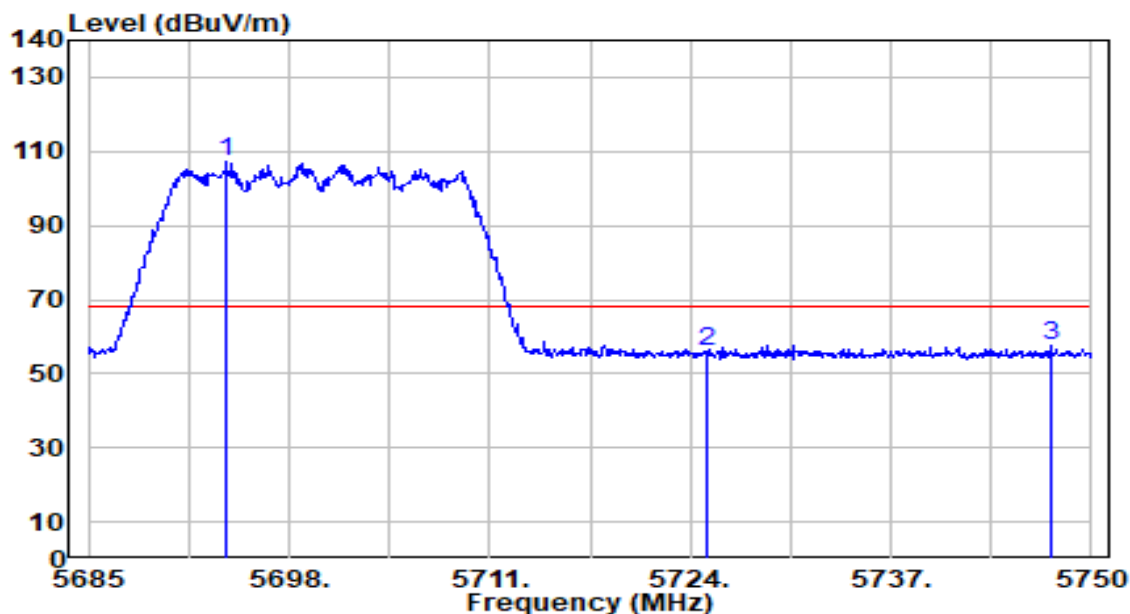


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5458.980	46.73	1.87	48.60	-5.40	54.00	174	331	Average
2	*	5460.000	46.73	1.87	48.60	-5.40	54.00	174	331	Average
3		5470.000	45.26	1.92	47.18	N/A	N/A	174	331	Average
4		5494.350	104.30	2.02	106.31	N/A	N/A	174	331	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

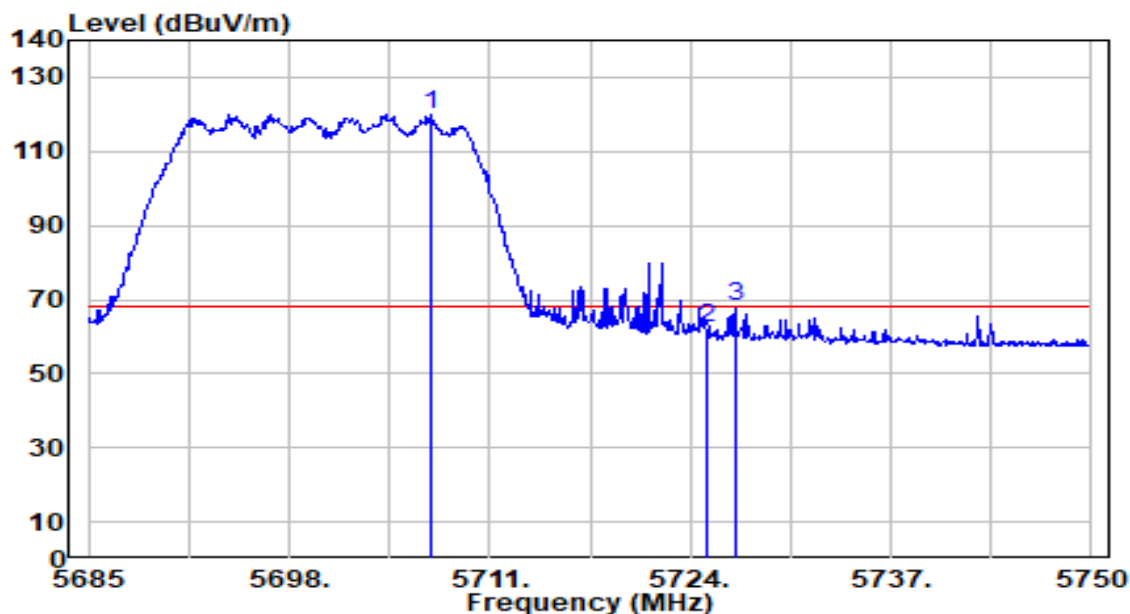


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5693.905	104.31	2.99	107.29	N/A	N/A	128	144	Peak
2	5725.000	52.81	3.14	55.95	-12.25	68.20	128	144	Peak
3	* 5747.335	54.43	3.25	57.69	-10.51	68.20	128	144	Peak

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

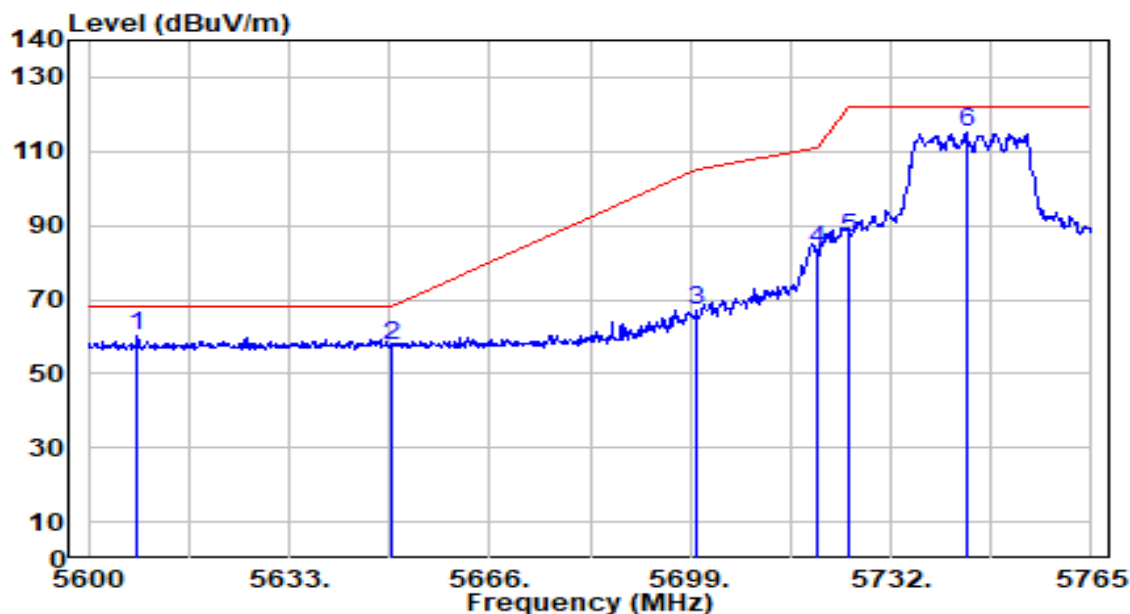


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5707.230	116.79	3.05	119.85	N/A	N/A	148	336	Peak
2	5725.000	59.08	3.14	62.22	-5.98	68.20	148	336	Peak
3	* 5726.925	64.77	3.15	67.92	-0.28	68.20	148	336	Peak

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

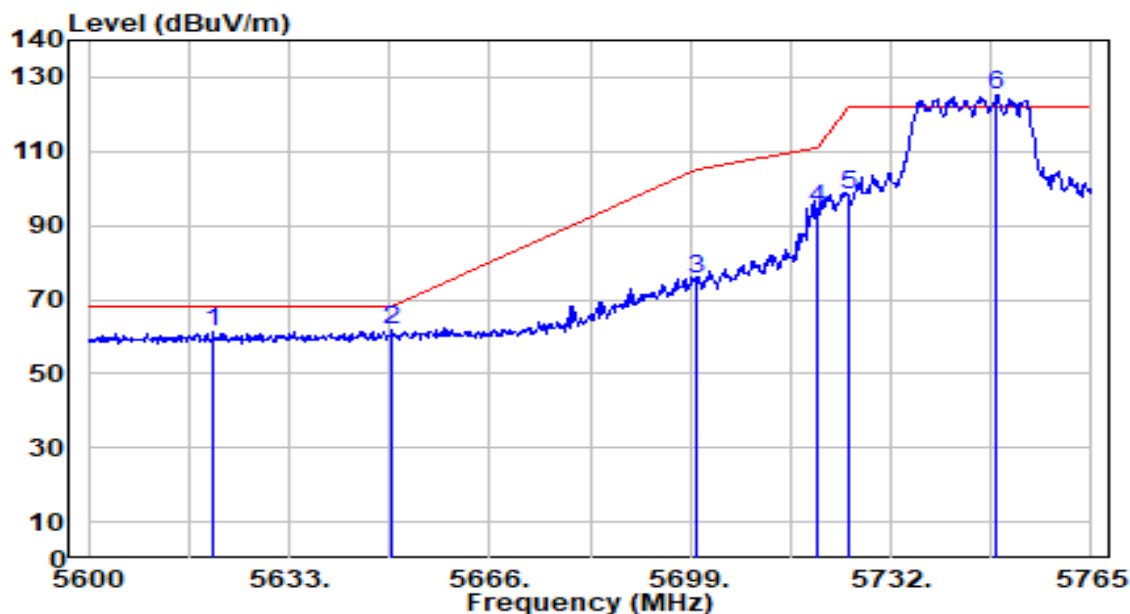


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5608.085	57.40	2.58	59.98	-8.22	68.20	100	143	Peak
2		5650.000	54.75	2.78	57.53	-10.67	68.20	100	143	Peak
3		5700.000	64.03	3.02	67.05	-38.15	105.20	100	143	Peak
4		5720.000	80.60	3.12	83.72	-27.08	110.80	100	143	Peak
5		5725.000	83.70	3.14	86.84	-35.36	122.20	100	143	Peak
6		5744.375	111.96	3.24	115.19	N/A	N/A	100	143	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

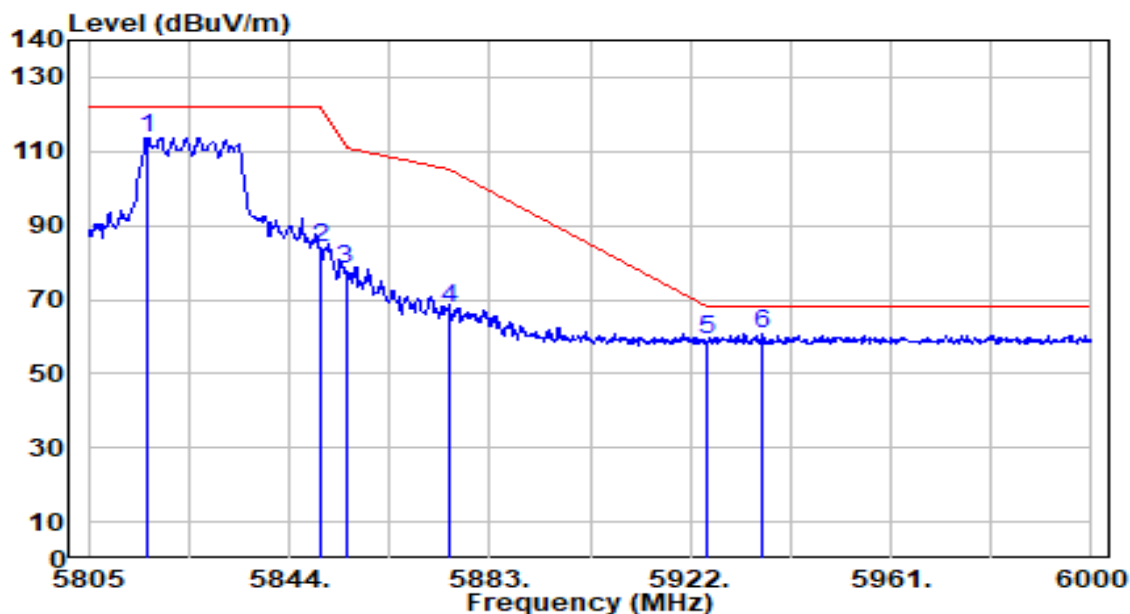


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5620.460	58.84	2.64	61.48	-6.72	68.20	172	144	Peak
2	*	5650.000	59.13	2.78	61.91	-6.29	68.20	172	144	Peak
3		5700.000	72.64	3.02	75.66	-29.54	105.20	172	144	Peak
4		5720.000	91.21	3.12	94.33	-16.47	110.80	172	144	Peak
5		5725.000	95.09	3.14	98.23	-23.97	122.20	172	144	Peak
6		5749.490	121.98	3.26	125.24	N/A	N/A	172	144	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

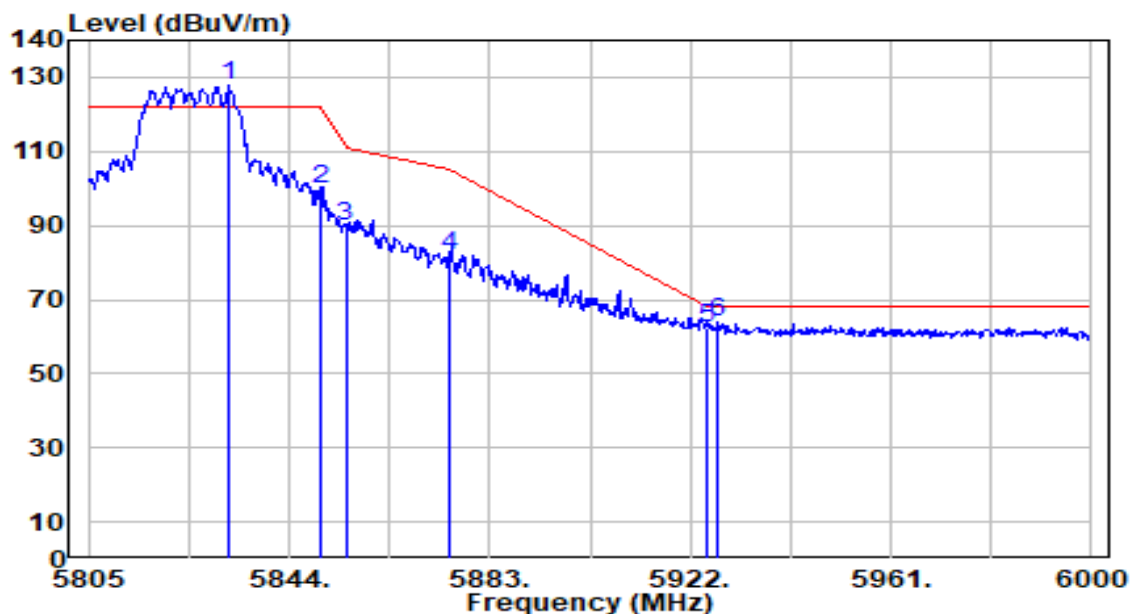


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5816.310	110.33	3.51	113.84	N/A	N/A	124	144	Peak
2	5850.000	80.46	3.51	83.97	-38.23	122.20	124	144	Peak
3	5855.000	74.92	3.51	78.42	-32.38	110.80	124	144	Peak
4	5875.000	63.90	3.50	67.40	-37.80	105.20	124	144	Peak
5	5925.000	55.63	3.51	59.14	-9.06	68.20	124	144	Peak
6	* 5936.040	57.29	3.52	60.81	-7.39	68.20	124	144	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

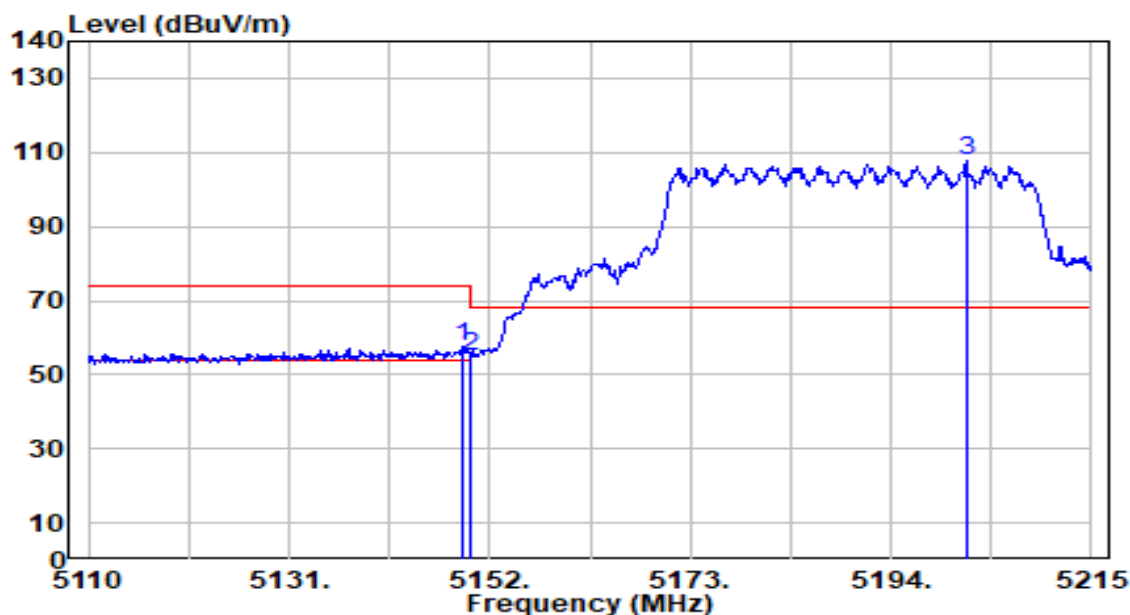


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5832.495	124.37	3.51	127.88	N/A	N/A	179	43	Peak
2	5850.000	96.13	3.51	99.64	-22.56	122.20	179	43	Peak
3	5855.000	86.39	3.51	89.90	-20.90	110.80	179	43	Peak
4	5875.000	78.19	3.50	81.70	-23.50	105.20	179	43	Peak
5	5925.000	58.89	3.51	62.40	-5.80	68.20	179	43	Peak
6	* 5927.265	60.30	3.51	63.81	-4.39	68.20	179	43	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

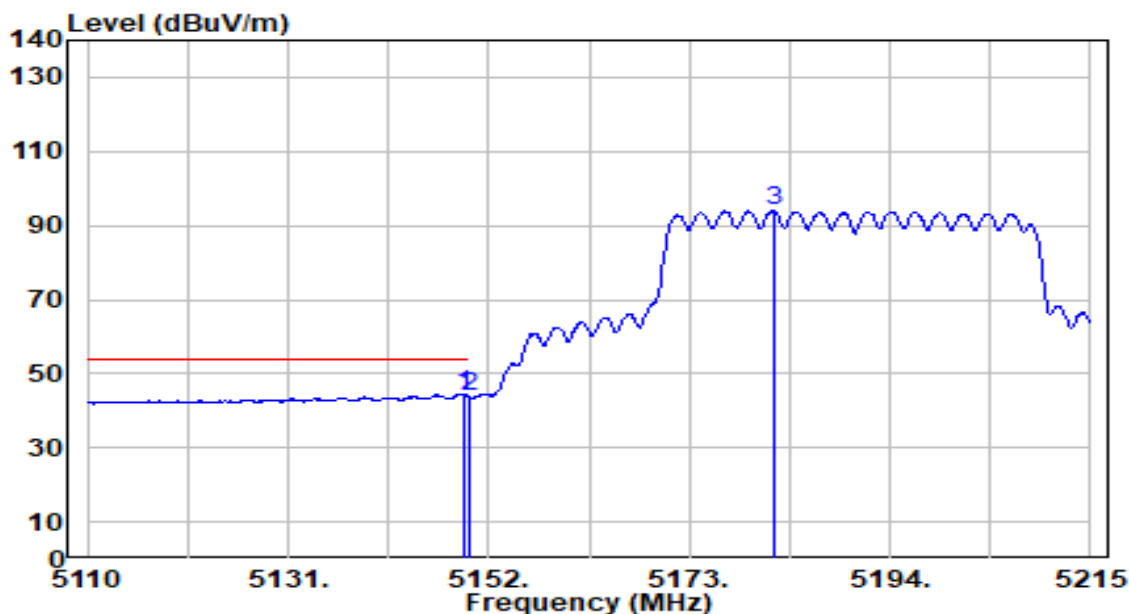


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.060	55.79	1.82	57.61	-16.39	74.00	100	166	Peak
2		5150.000	53.09	1.82	54.91	-19.09	74.00	100	166	Peak
3		5201.980	105.68	1.90	107.57	N/A	N/A	100	166	Peak

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

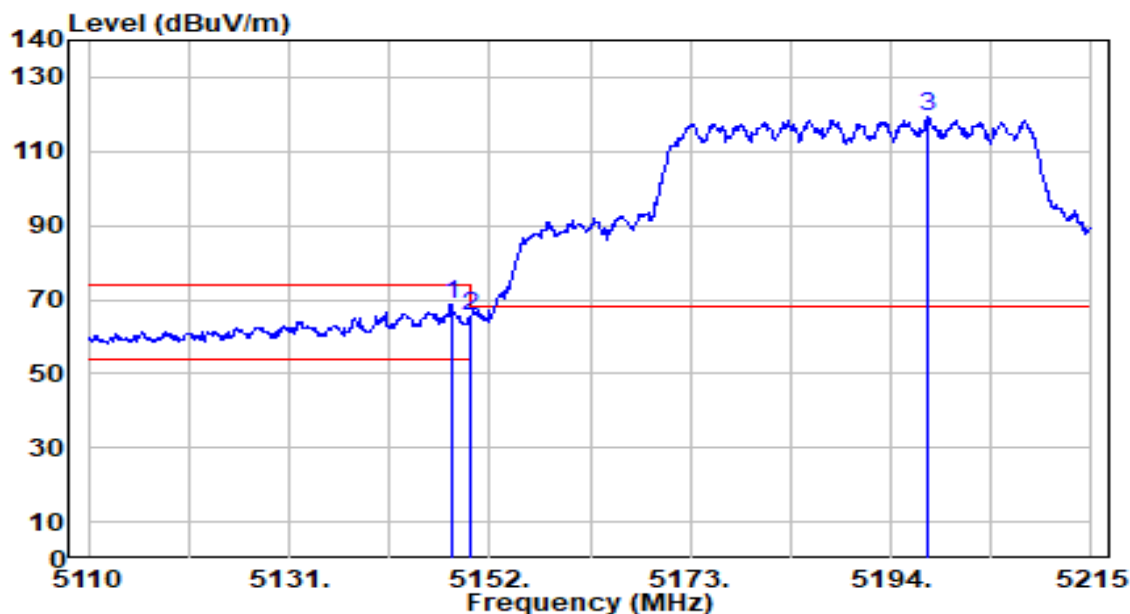


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.375	42.60	1.82	44.42	-9.58	54.00	100	166	Average
2		5150.000	41.79	1.82	43.61	-10.39	54.00	100	166	Average
3		5181.820	91.97	1.87	93.84	N/A	N/A	100	166	Average

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

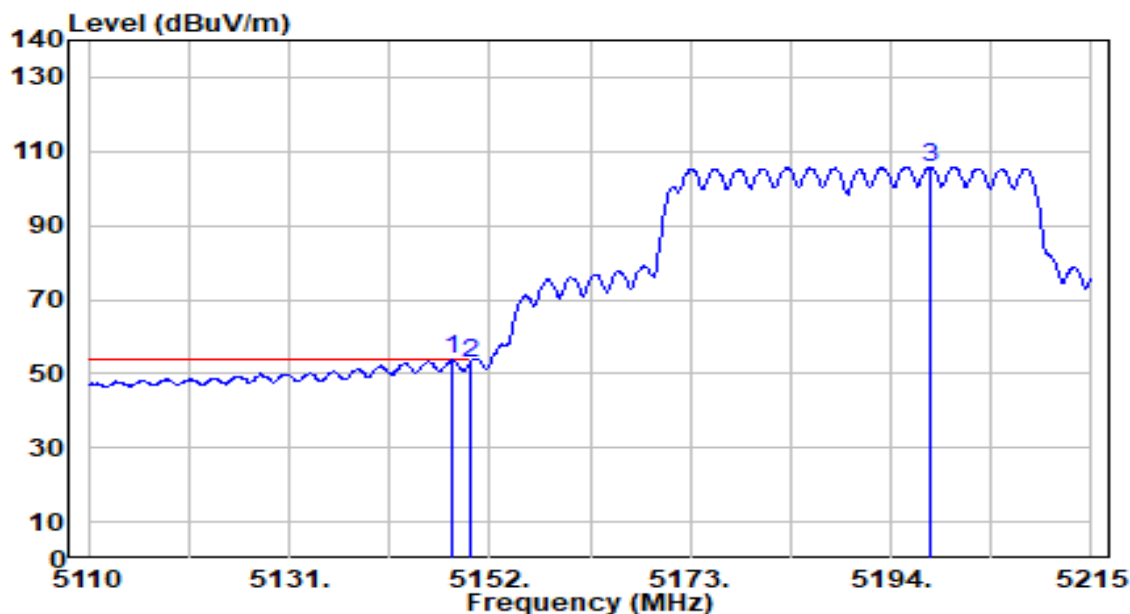


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.010	66.71	1.82	68.53	-5.47	74.00	117	71	Peak
2		5150.000	63.82	1.82	65.64	-8.36	74.00	117	71	Peak
3		5197.885	117.61	1.90	119.51	N/A	N/A	117	71	Peak

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

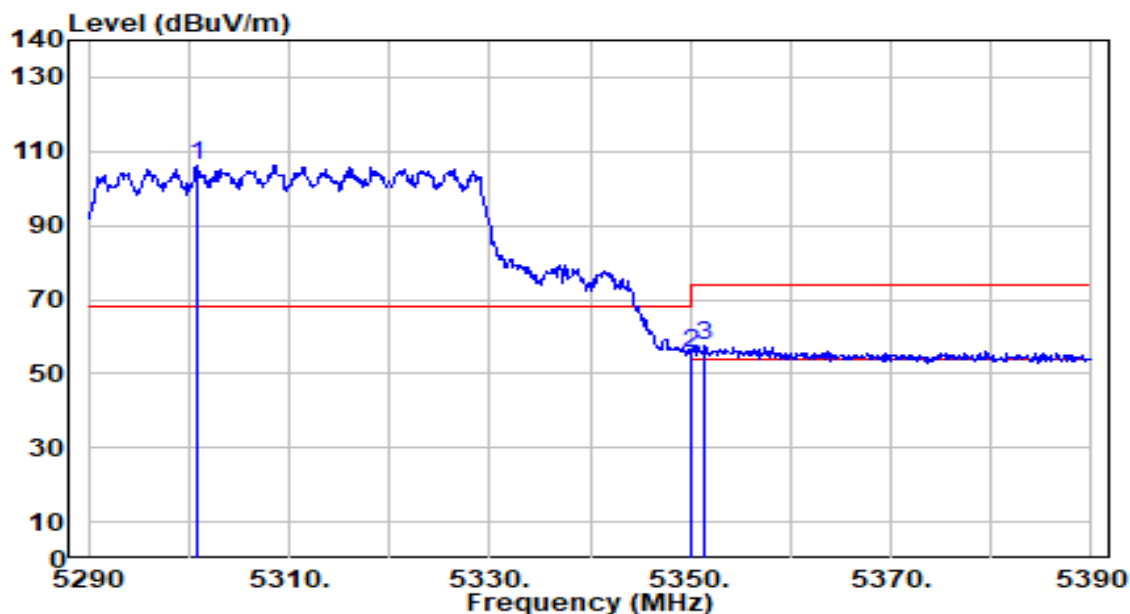


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.010	51.98	1.82	53.79	-0.21	54.00	117	71	Average
2		5150.000	51.26	1.82	53.08	-0.92	54.00	117	71	Average
3		5198.200	104.02	1.90	105.92	N/A	N/A	117	71	Average

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

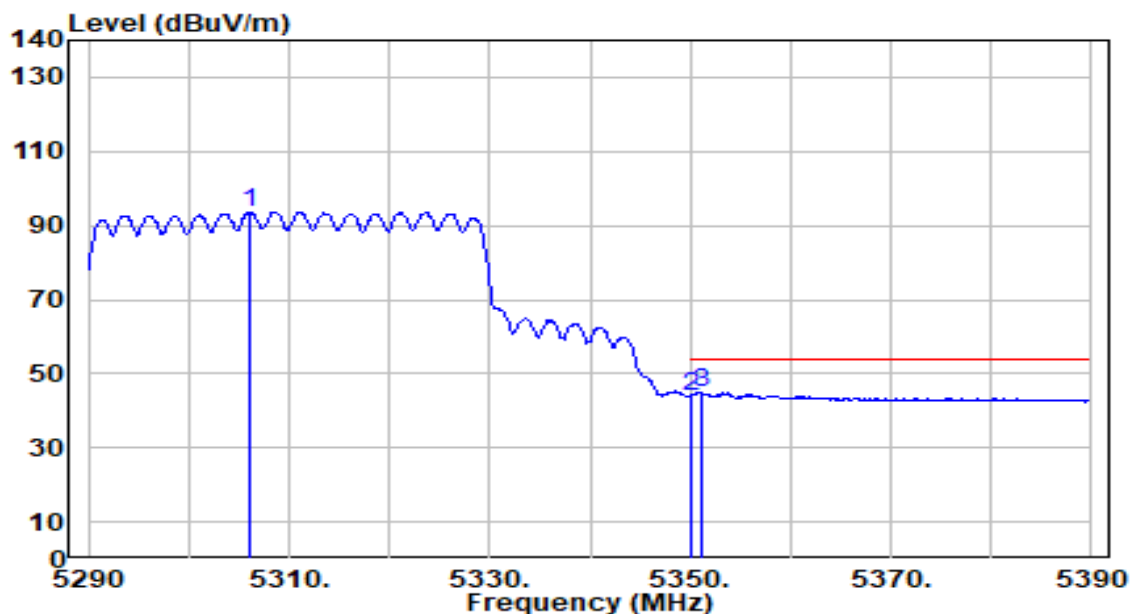


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5300.800	104.56	1.76	106.31	N/A	N/A	100	168	Peak
2	5350.000	53.96	1.69	55.65	-18.35	74.00	100	168	Peak
3	* 5351.500	55.91	1.69	57.60	-16.40	74.00	100	168	Peak

Note:

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

EUT	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

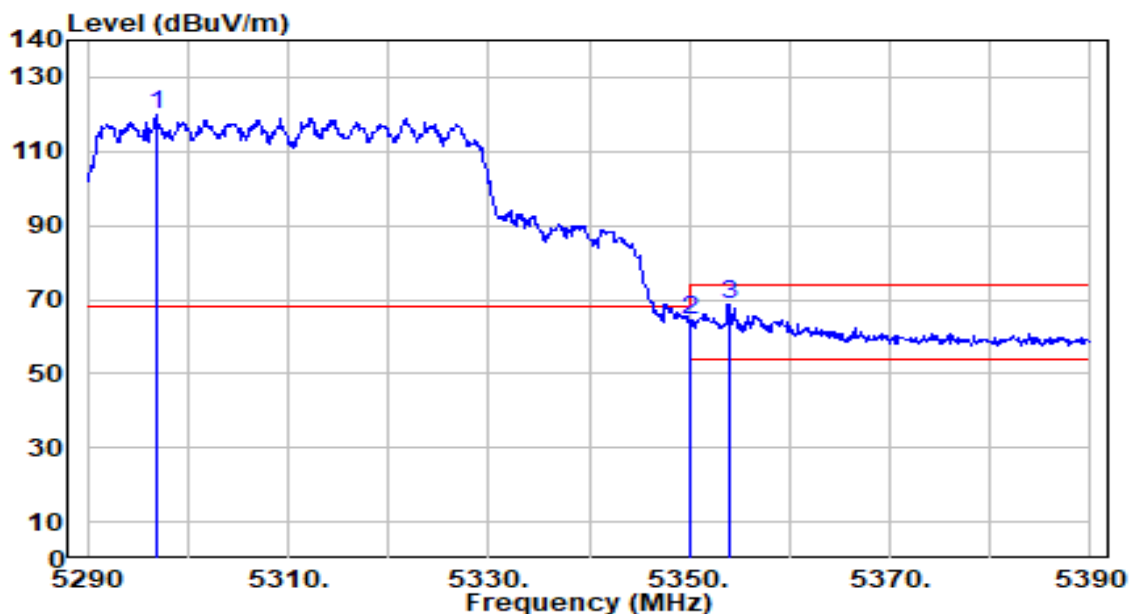


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5306.100	91.89	1.75	93.64	N/A	N/A	100	168	Average
2	5350.000	42.35	1.69	44.05	-9.95	54.00	100	168	Average
3	* 5351.200	43.13	1.69	44.82	-9.18	54.00	100	168	Average

Note:

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

EUT	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

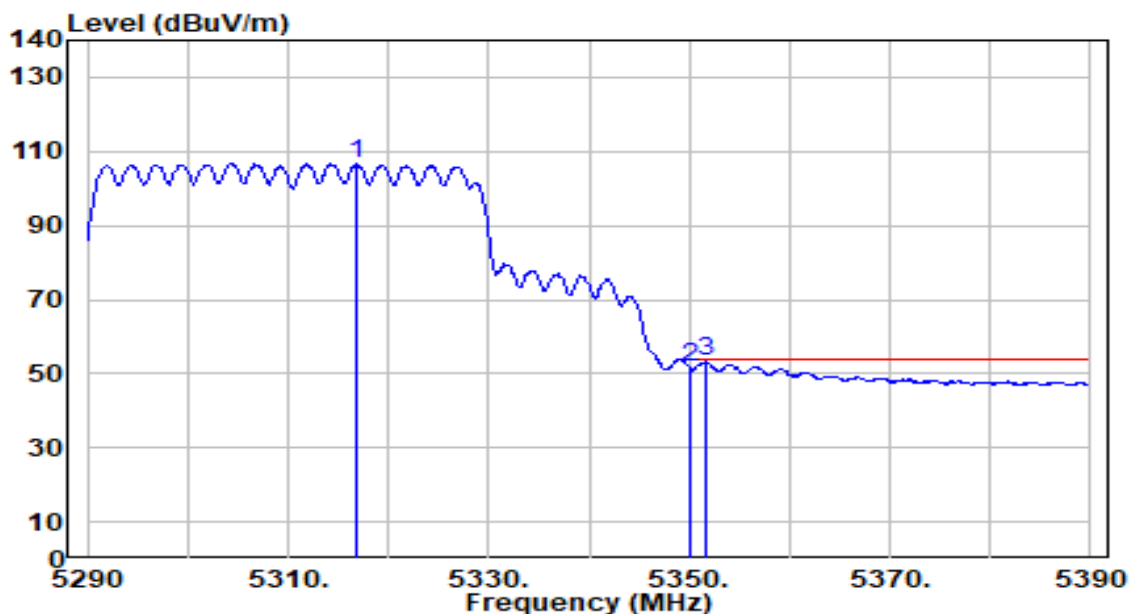


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5296.800	118.02	1.76	119.78	N/A	N/A	126	360	Peak
2	5350.000	62.87	1.69	64.56	-9.44	74.00	126	360	Peak
3	* 5353.900	67.20	1.69	68.89	-5.11	74.00	126	360	Peak

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

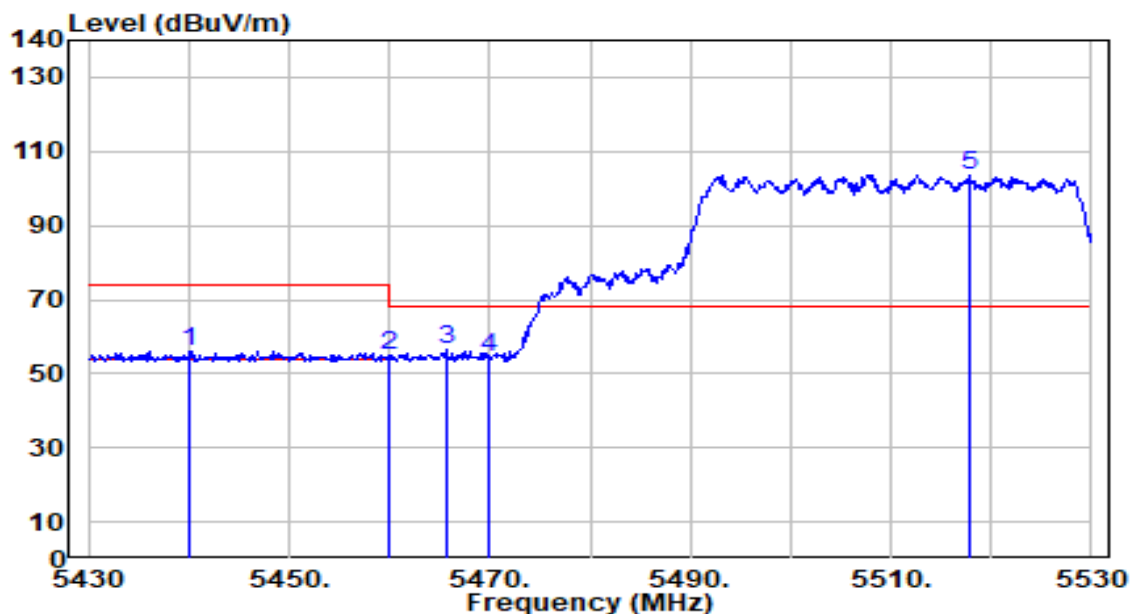


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5316.900	104.92	1.74	106.66	N/A	N/A	126	360	Average
2	5350.000	50.00	1.69	51.69	-2.31	54.00	126	360	Average
3	* 5351.600	51.43	1.69	53.11	-0.89	54.00	126	360	Average

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

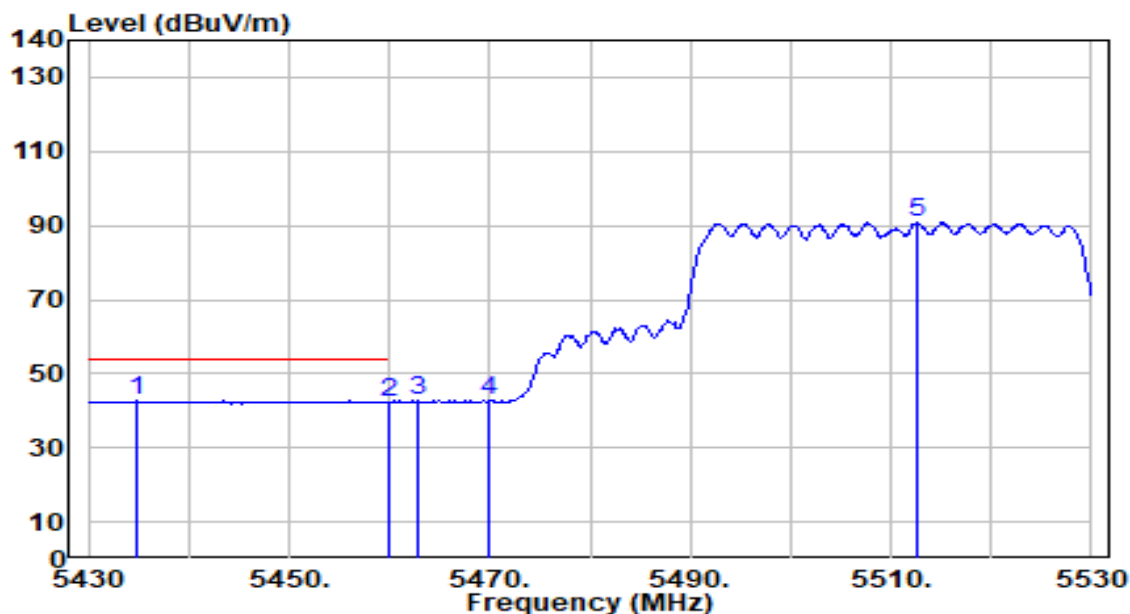


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5440.100	54.19	1.79	55.98	-18.02	74.00	100	171	Peak
2	5460.000	52.81	1.87	54.68	-19.32	74.00	100	171	Peak
3	* 5465.700	54.41	1.90	56.30	-11.90	68.20	100	171	Peak
4	5470.000	52.52	1.92	54.44	-13.76	68.20	100	171	Peak
5	5517.800	101.62	2.13	103.75	N/A	N/A	100	171	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

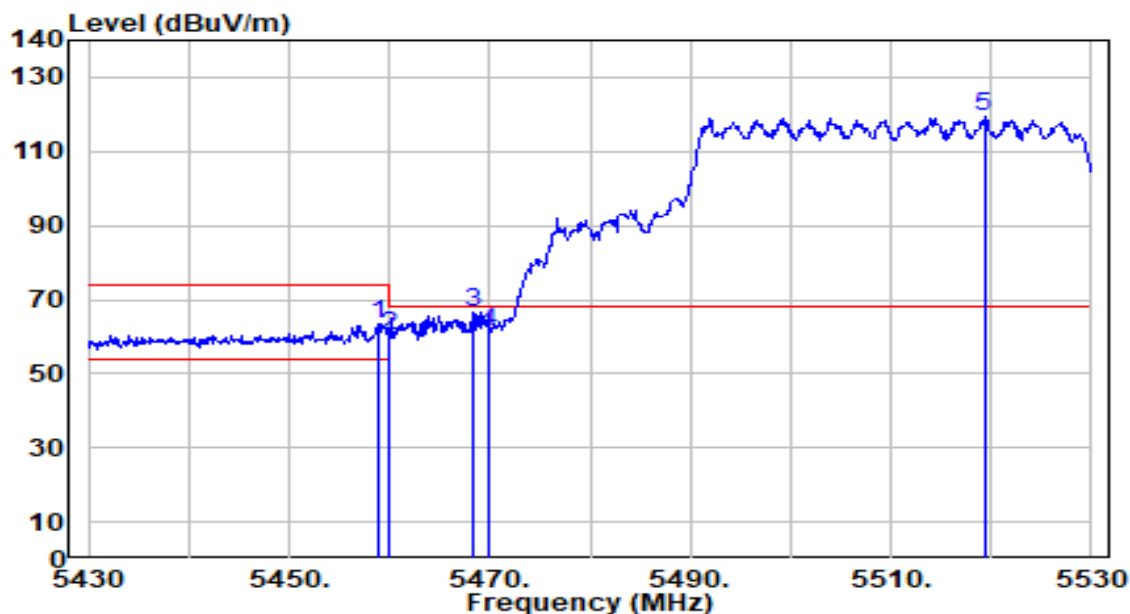


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5434.800	40.81	1.77	42.58	-11.42	54.00	100	171	Average
2		5460.000	40.60	1.87	42.48	-11.52	54.00	100	171	Average
3		5462.900	40.76	1.89	42.65	N/A	N/A	100	171	Average
4		5470.000	40.65	1.92	42.57	N/A	N/A	100	171	Average
5		5512.600	88.66	2.10	90.77	N/A	N/A	100	171	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

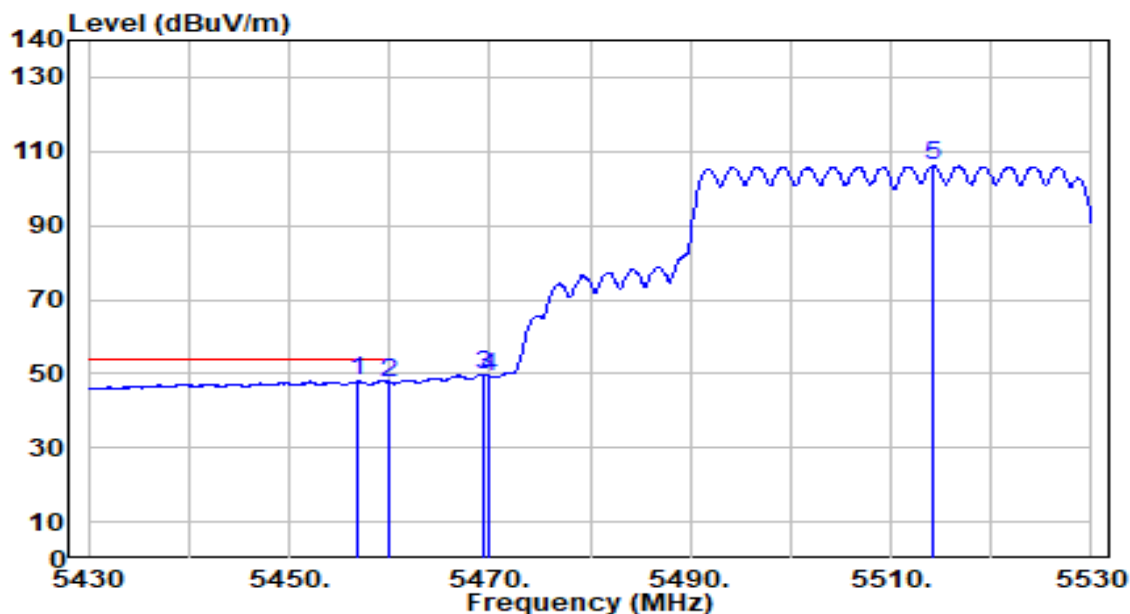


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.800	61.42	1.87	63.29	-10.71	74.00	171	331	Peak
2	5460.000	58.32	1.87	60.19	-13.81	74.00	171	331	Peak
3	* 5468.400	64.74	1.91	66.65	-1.55	68.20	171	331	Peak
4	5470.000	59.43	1.92	61.34	-6.86	68.20	171	331	Peak
5	5519.300	117.06	2.14	119.19	N/A	N/A	171	331	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

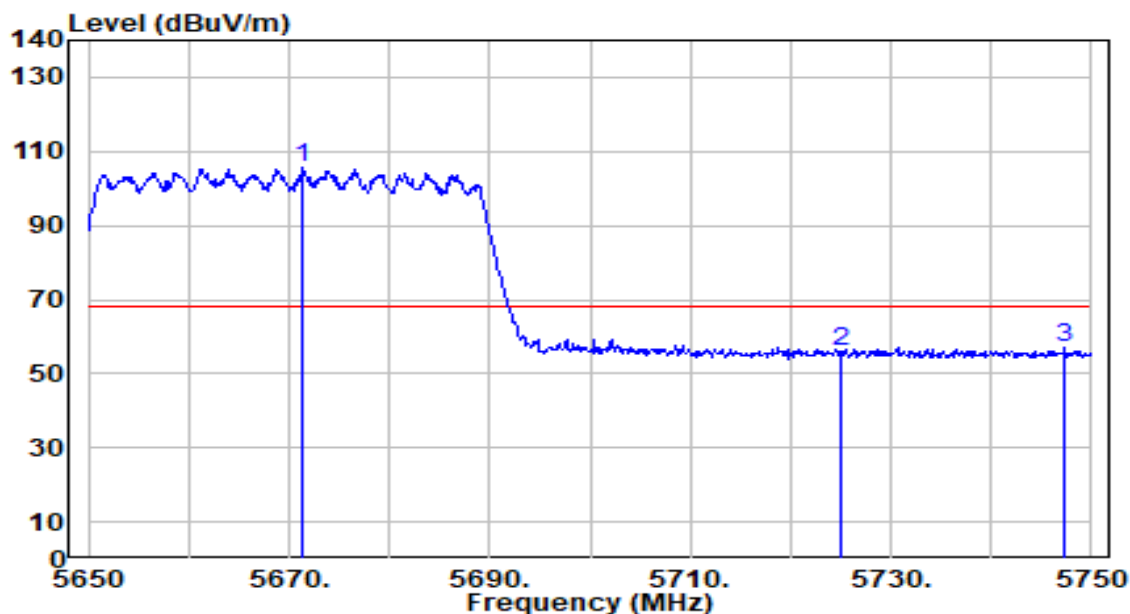


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5456.800	46.23	1.86	48.09	-5.91	54.00	171	331	Average
2		5460.000	45.76	1.87	47.63	-6.37	54.00	171	331	Average
3		5469.300	47.99	1.91	49.90	N/A	N/A	171	331	Average
4		5470.000	47.37	1.92	49.29	N/A	N/A	171	331	Average
5		5514.300	103.93	2.11	106.04	N/A	N/A	171	331	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

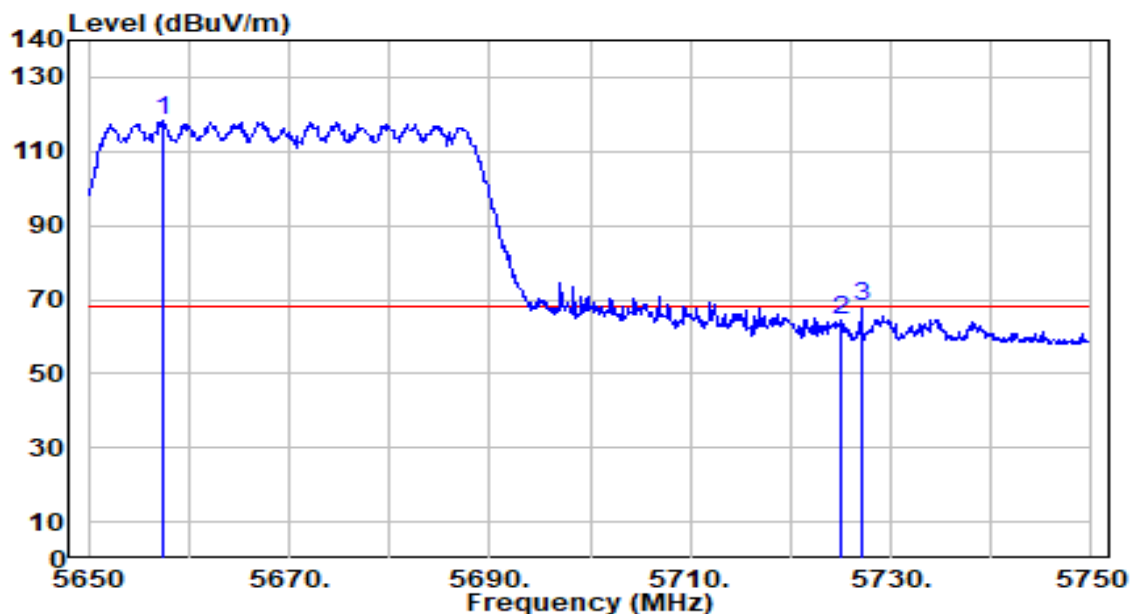


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5671.400	102.66	2.88	105.54	N/A	N/A	128	144	Peak
2	5725.000	52.79	3.14	55.93	-12.27	68.20	128	144	Peak
3	* 5747.400	53.82	3.25	57.07	-11.13	68.20	128	144	Peak

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

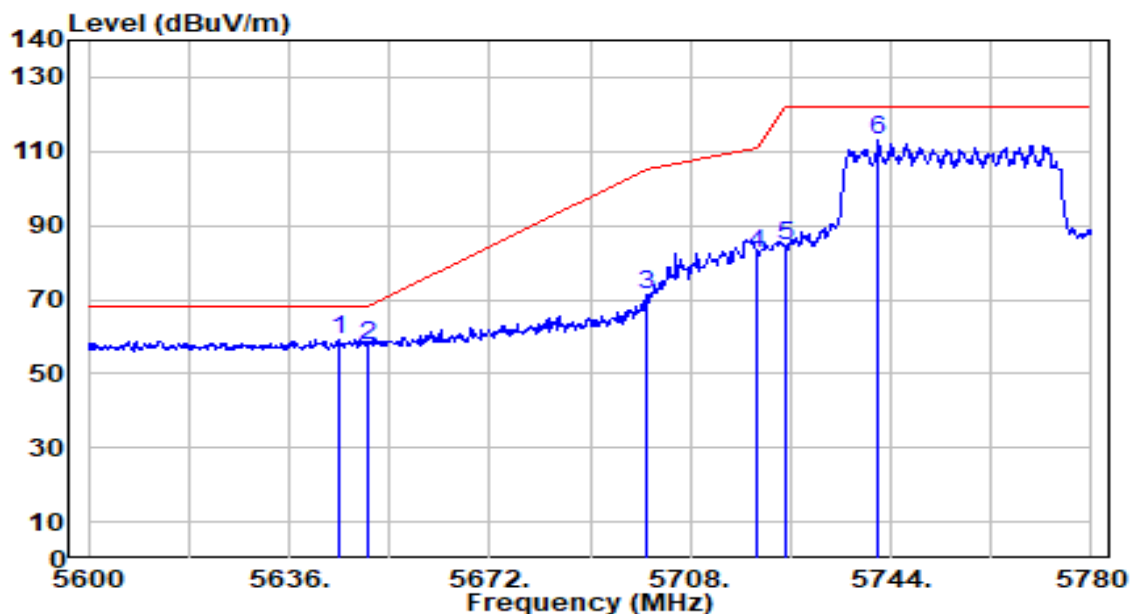


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5657.400	115.32	2.81	118.13	N/A	N/A	148	337	Peak
2	5725.000	61.43	3.14	64.57	-3.63	68.20	148	337	Peak
3	* 5727.000	64.84	3.15	67.99	-0.21	68.20	148	337	Peak

Note:

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

EUT	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

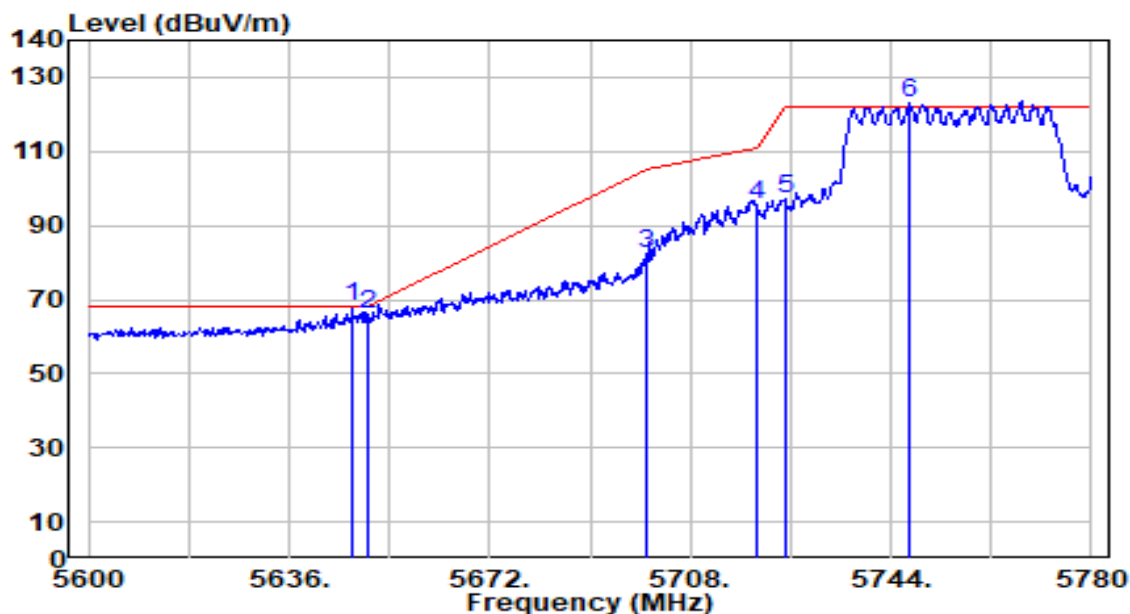


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5645.000	56.31	2.75	59.06	-9.14	68.20	100	143	Peak
2		5650.000	54.72	2.78	57.49	-10.71	68.20	100	143	Peak
3		5700.000	68.28	3.02	71.30	-33.90	105.20	100	143	Peak
4		5720.000	79.45	3.12	82.57	-28.23	110.80	100	143	Peak
5		5725.000	81.22	3.14	84.36	-37.84	122.20	100	143	Peak
6		5741.840	109.62	3.22	112.85	N/A	N/A	100	143	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

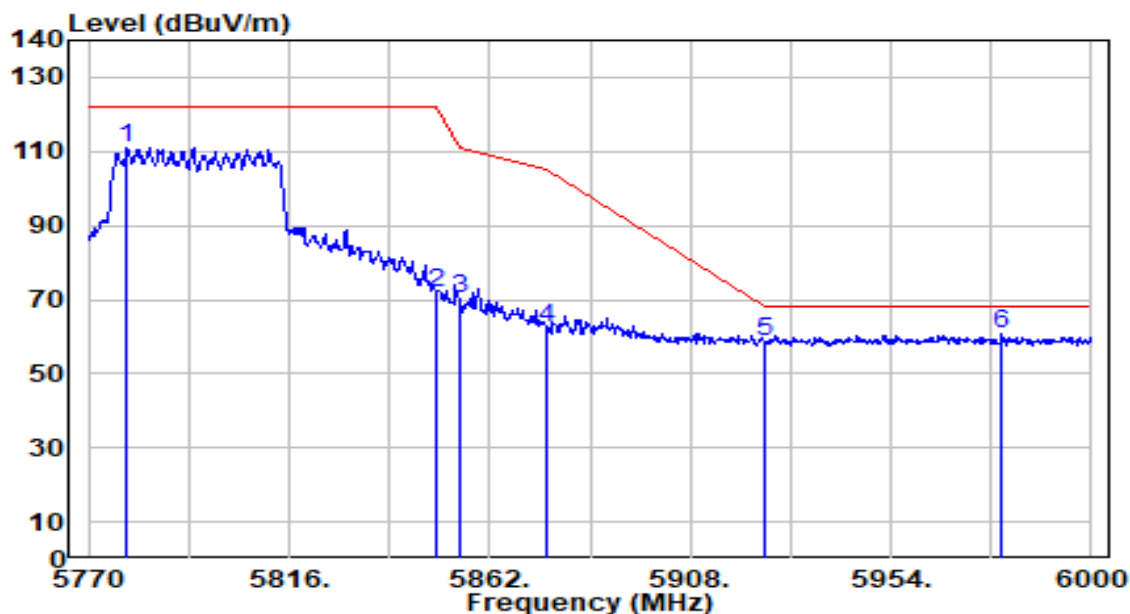


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.340	65.17	2.76	67.94	-0.26	68.20	173	174	Peak
2		5650.000	63.03	2.78	65.81	-2.39	68.20	173	174	Peak
3		5700.000	79.25	3.02	82.27	-22.93	105.20	173	174	Peak
4		5720.000	92.30	3.12	95.41	-15.39	110.80	173	174	Peak
5		5725.000	94.03	3.14	97.18	-25.02	122.20	173	174	Peak
6		5747.240	120.05	3.25	123.30	N/A	N/A	173	174	Peak

Note:

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

EUT	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

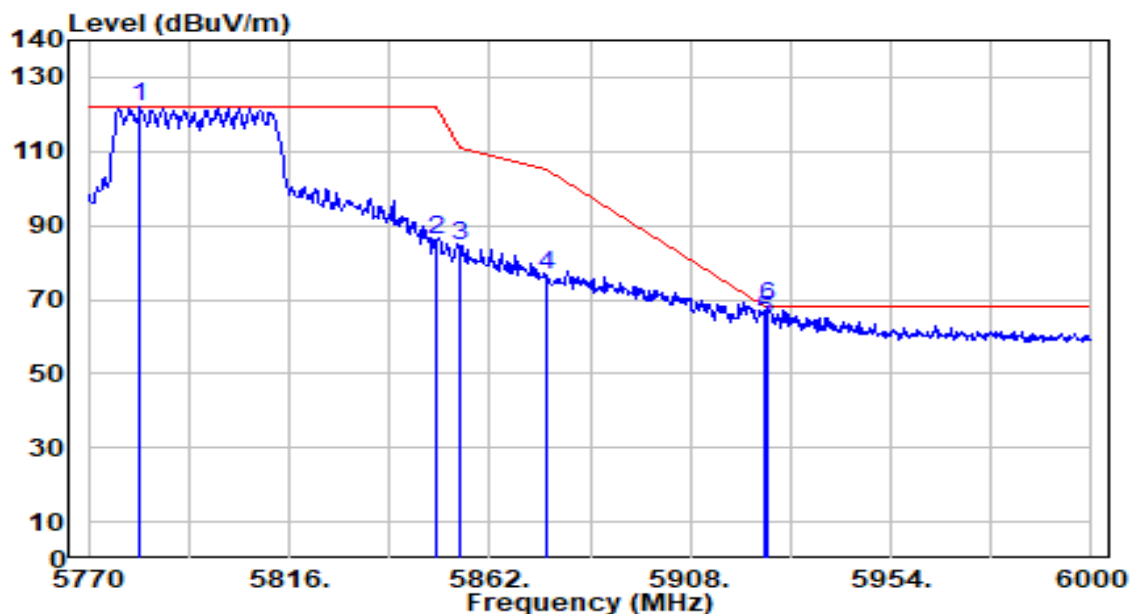


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5778.740	107.61	3.41	111.02	N/A	N/A	100	144	Peak
2	5850.000	68.37	3.51	71.88	-50.32	122.20	100	144	Peak
3	5855.000	66.61	3.51	70.11	-40.69	110.80	100	144	Peak
4	5875.000	59.01	3.50	62.52	-42.68	105.20	100	144	Peak
5	5925.000	54.94	3.51	58.45	-9.75	68.20	100	144	Peak
6	* 5979.300	57.02	3.53	60.56	-7.64	68.20	100	144	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

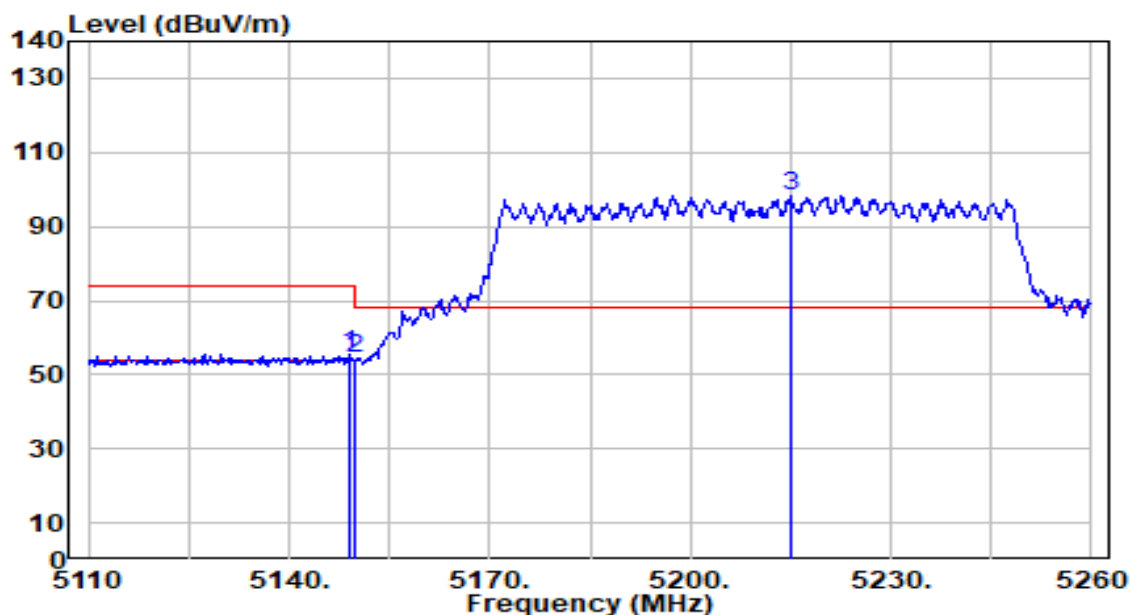


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5781.960	118.38	3.42	121.81	N/A	N/A	181	174	Peak
2	5850.000	82.56	3.51	86.07	-36.13	122.20	181	174	Peak
3	5855.000	81.28	3.51	84.79	-26.01	110.80	181	174	Peak
4	5875.000	73.24	3.50	76.75	-28.45	105.20	181	174	Peak
5	5925.000	60.95	3.51	64.46	-3.74	68.20	181	174	Peak
6	* 5925.940	64.55	3.51	68.06	-0.14	68.20	181	174	Peak

Note:

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

EUT	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

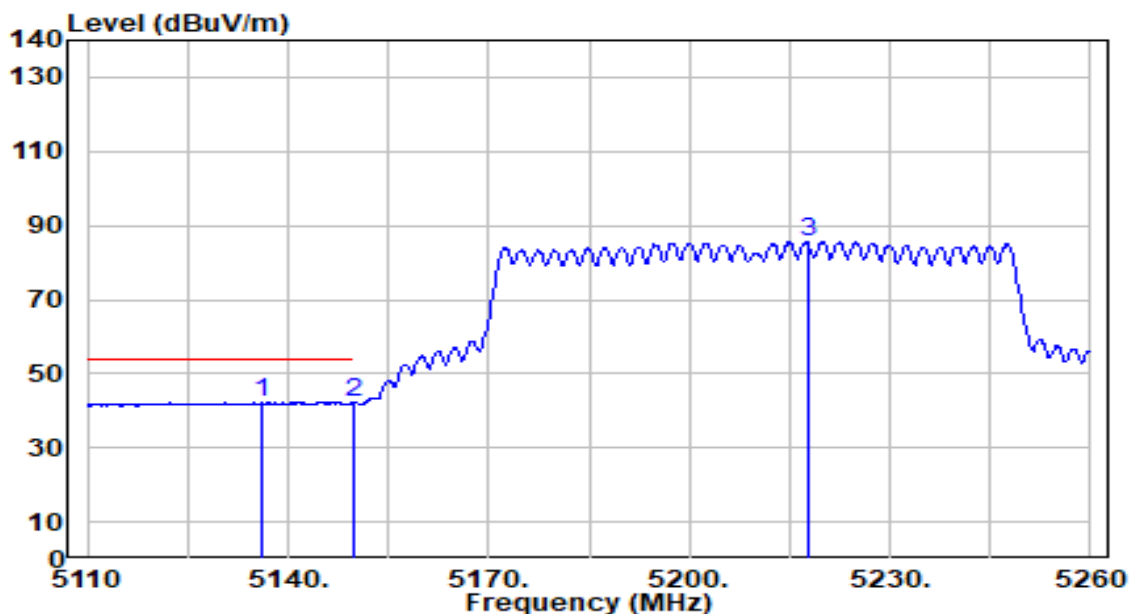


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.000	53.55	1.82	55.37	-18.63	74.00	100	116	Peak
2		5150.000	52.62	1.82	54.44	-19.56	74.00	100	116	Peak
3		5215.000	96.52	1.88	98.40	N/A	N/A	100	116	Peak

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

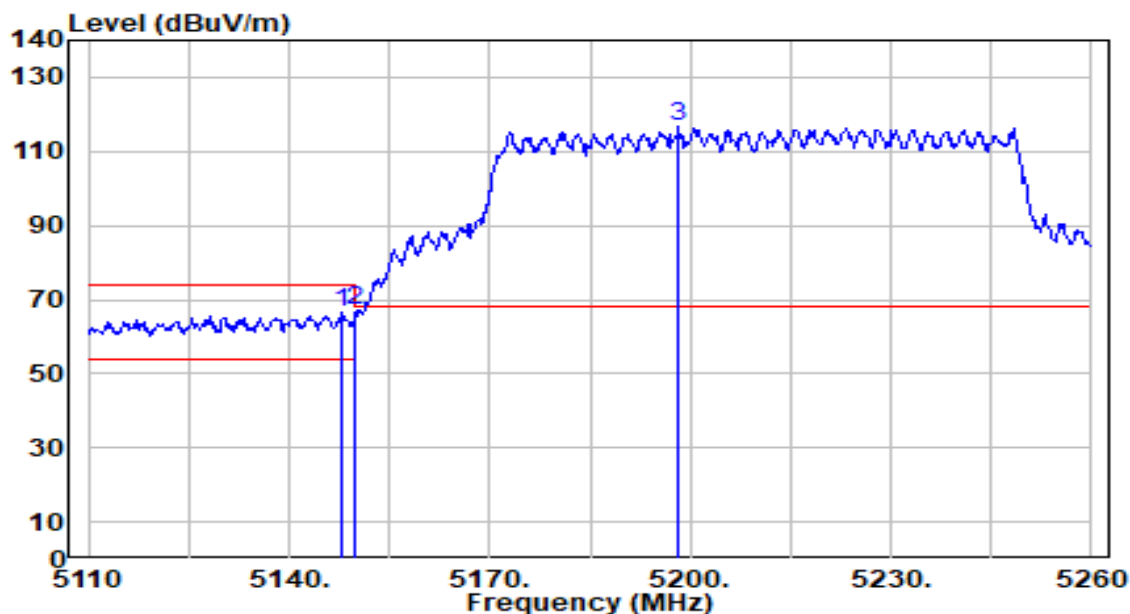


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5136.100	40.39	1.80	42.19	-11.81	54.00	100	116	Average
2		5150.000	40.36	1.82	42.18	-11.82	54.00	100	116	Average
3		5217.700	83.65	1.88	85.52	N/A	N/A	100	116	Average

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

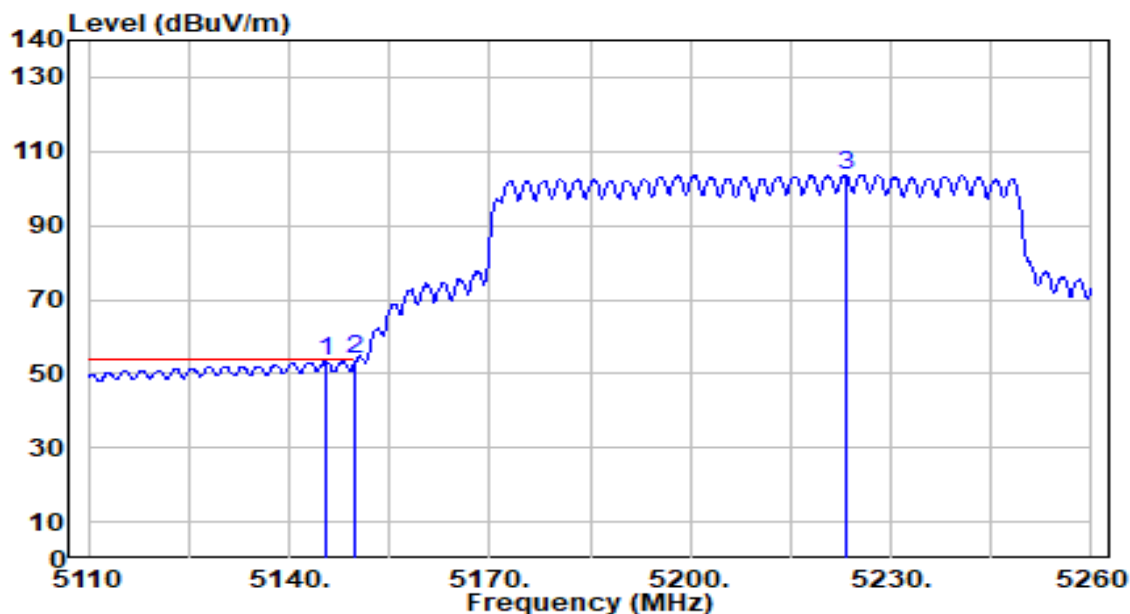


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5147.800	64.93	1.82	66.75	-7.25	74.00	117	71	Peak
2	* 5150.000	65.06	1.82	66.88	-7.12	74.00	117	71	Peak
3	5198.350	114.84	1.90	116.74	N/A	N/A	117	71	Peak

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

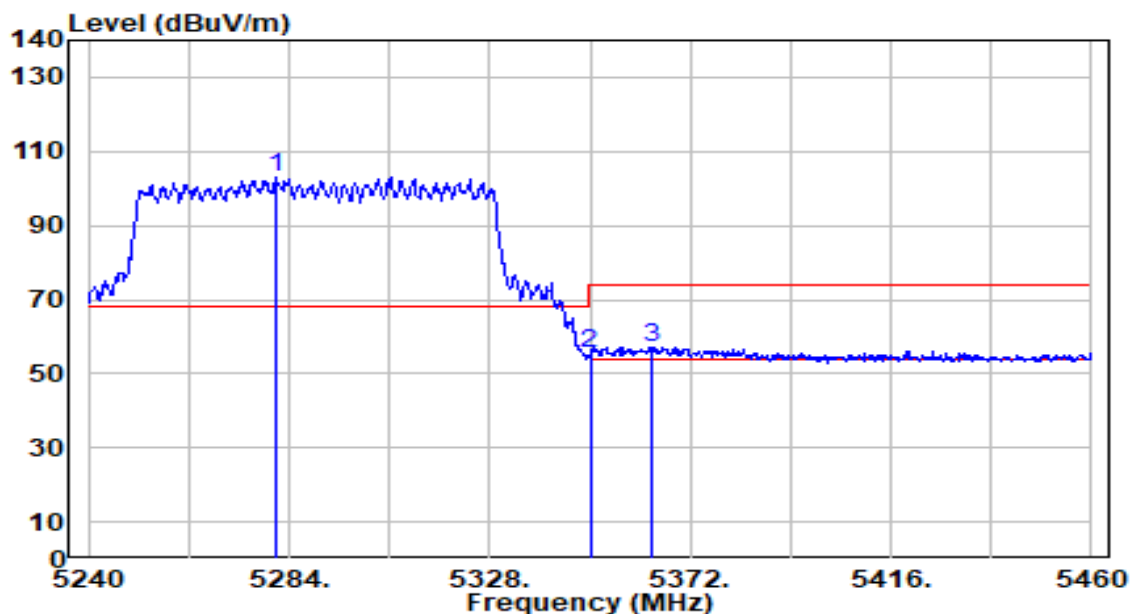


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5145.400	51.54	1.81	53.35	-0.65	54.00	117	71	Average
2	* 5150.000	51.98	1.82	53.80	-0.20	54.00	117	71	Average
3	5223.250	101.72	1.87	103.58	N/A	N/A	117	71	Average

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

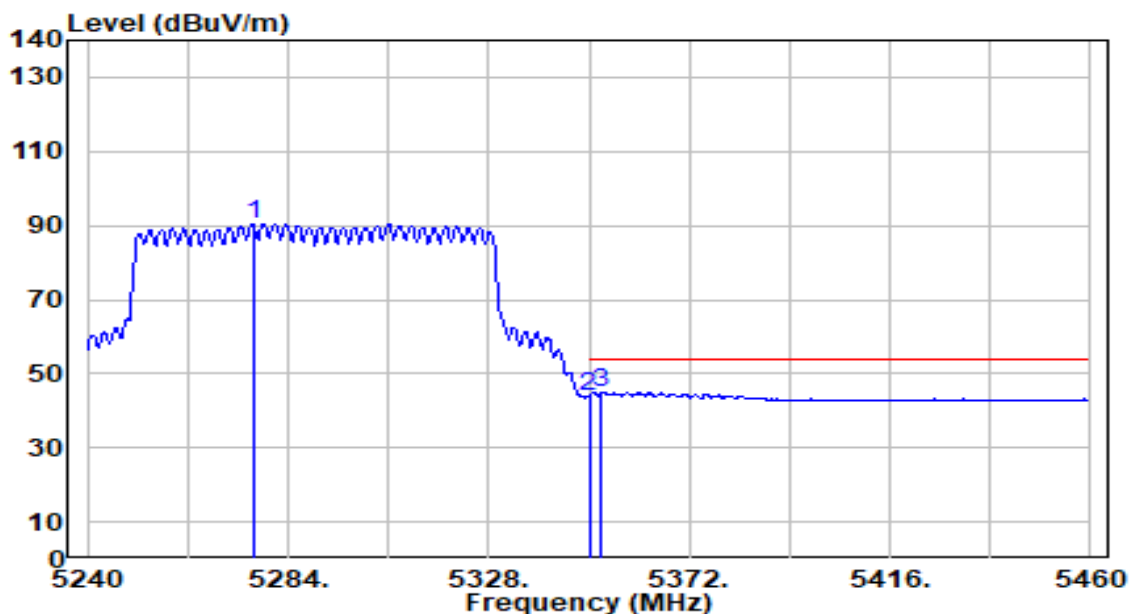


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5280.920	101.42	1.79	103.20	N/A	N/A	100	168	Peak
2	5350.000	53.66	1.69	55.35	-18.65	74.00	100	168	Peak
3	* 5363.640	55.59	1.67	57.26	-16.74	74.00	100	168	Peak

Note:

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

EUT	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

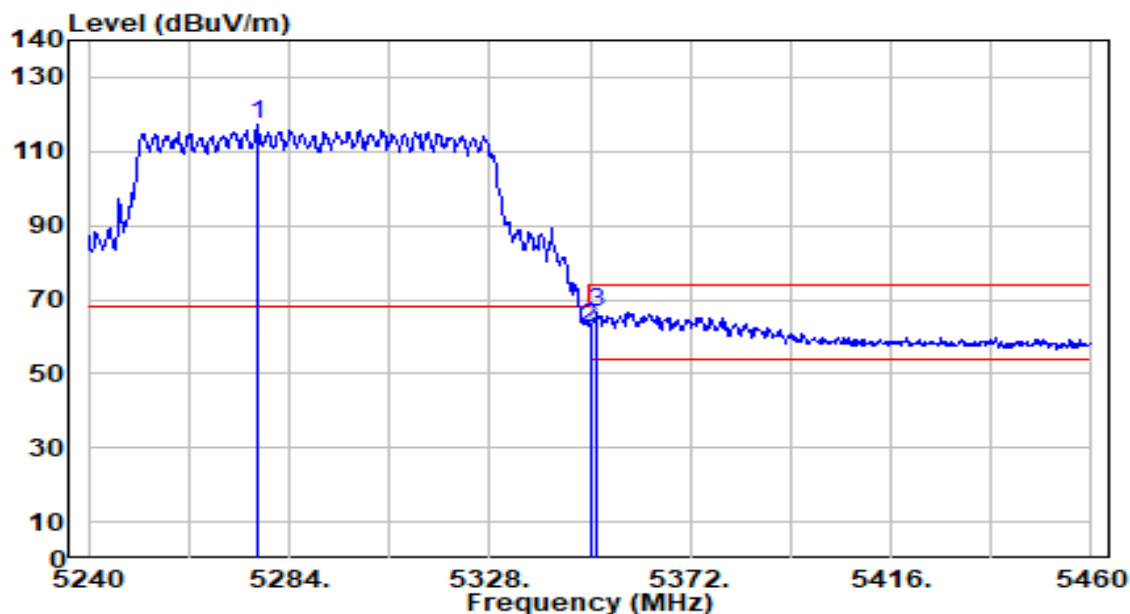


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5276.300	88.51	1.79	90.30	N/A	N/A	100	168	Average
2	5350.000	42.31	1.69	44.00	-10.00	54.00	100	168	Average
3	* 5352.640	43.25	1.69	44.94	-9.06	54.00	100	168	Average

Note:

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

EUT	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

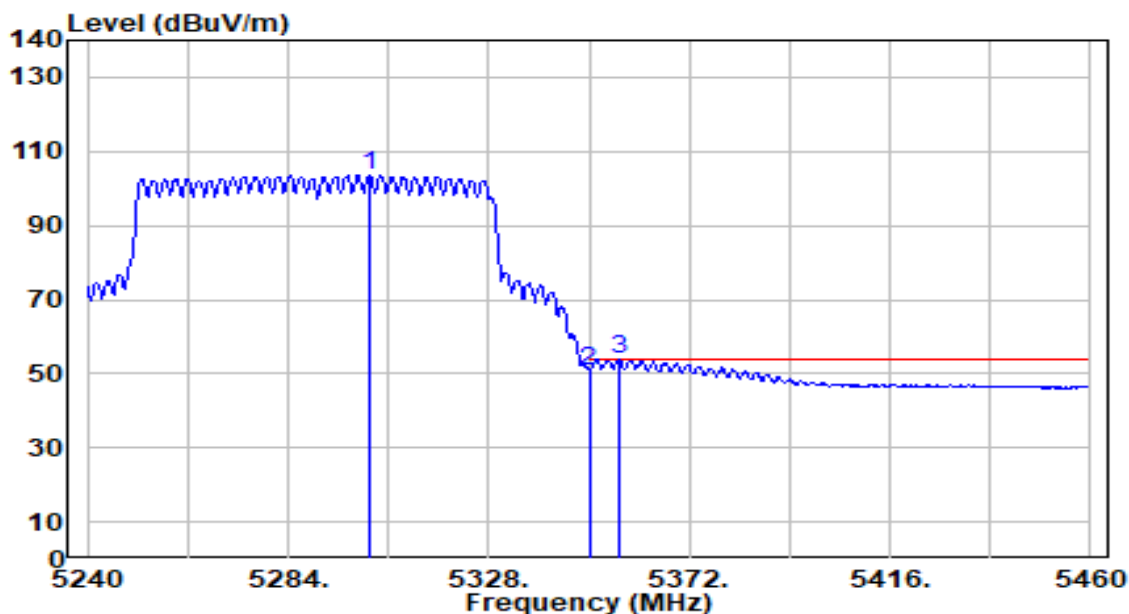


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5276.960	115.37	1.79	117.16	N/A	N/A	126	360	Peak
2	5350.000	60.62	1.69	62.31	-11.69	74.00	126	360	Peak
3	* 5351.540	64.96	1.69	66.65	-7.35	74.00	126	360	Peak

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

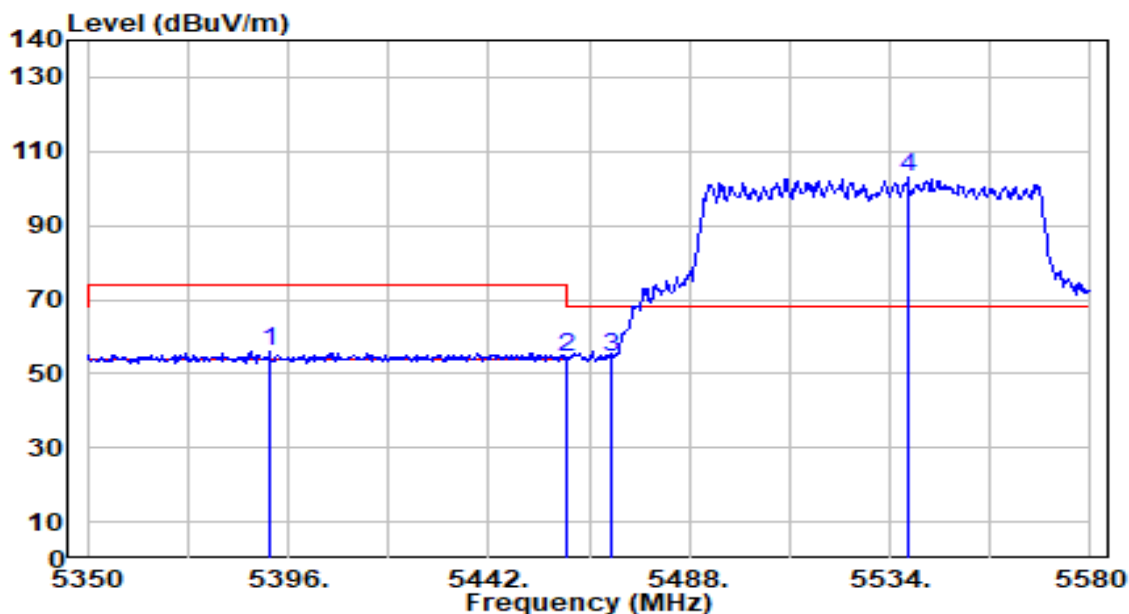


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5301.820	101.93	1.76	103.69	N/A	N/A	126	360	Average
2	5350.000	49.12	1.69	50.82	-3.18	54.00	126	360	Average
3	* 5356.600	52.13	1.68	53.82	-0.18	54.00	126	360	Average

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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

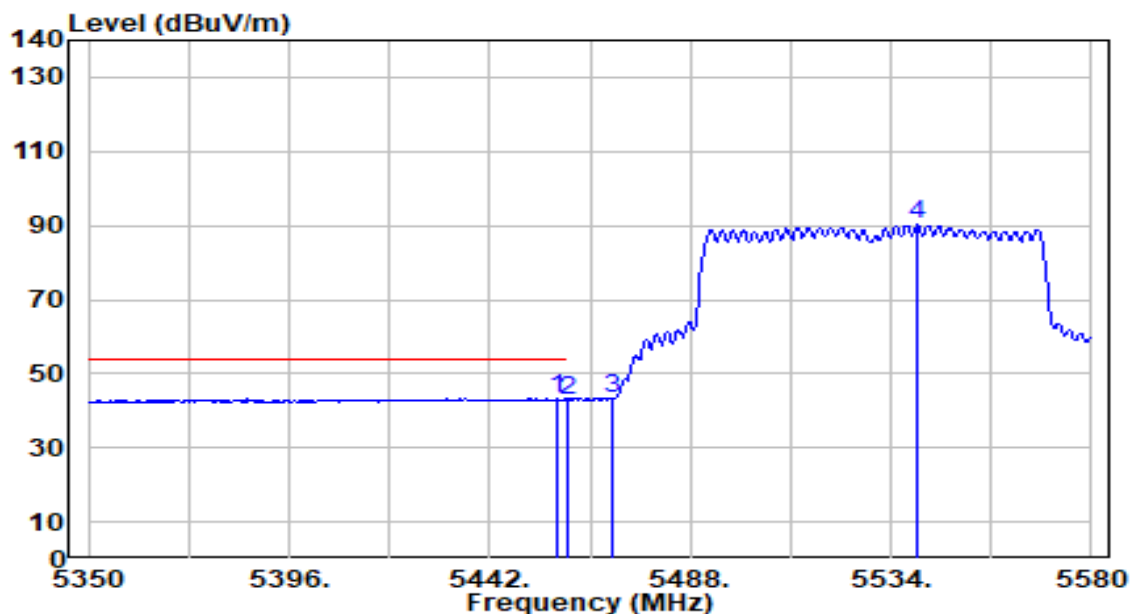


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5391.860	54.23	1.63	55.87	-18.13	74.00	100	171	Peak
2	5460.000	52.30	1.87	54.17	-19.83	74.00	100	171	Peak
3	* 5470.000	52.26	1.92	54.17	-14.03	68.20	100	171	Peak
4	5538.140	100.60	2.23	102.83	N/A	N/A	100	171	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

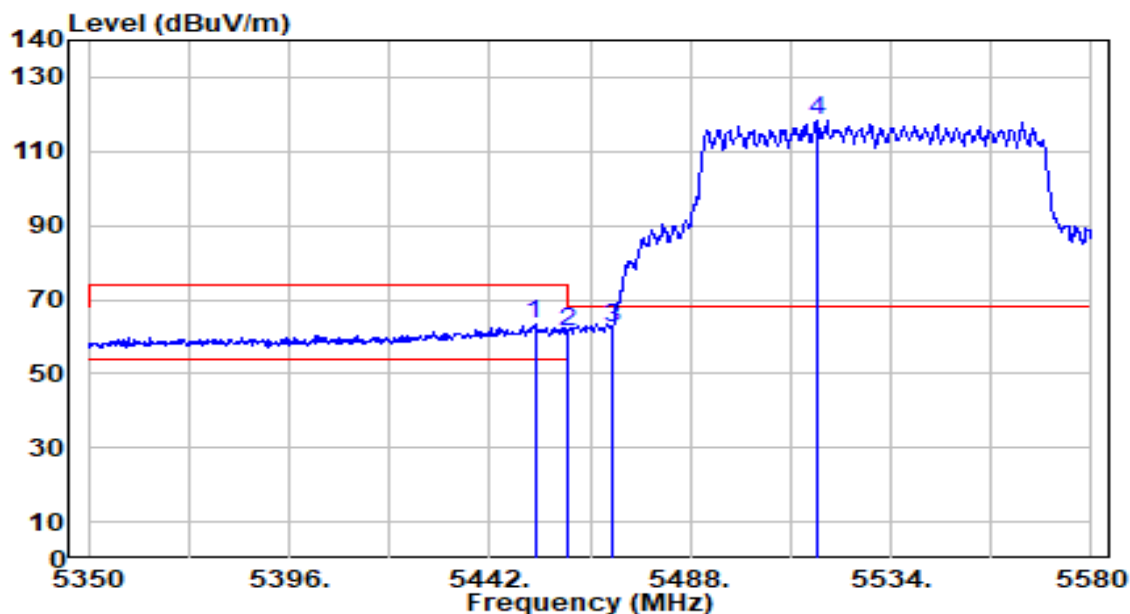


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.640	41.47	1.86	43.33	-10.67	54.00	100	171	Average
2		5460.000	41.08	1.87	42.95	-11.05	54.00	100	171	Average
3		5470.000	41.33	1.92	43.25	N/A	N/A	100	171	Average
4		5539.980	87.90	2.24	90.14	N/A	N/A	100	171	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

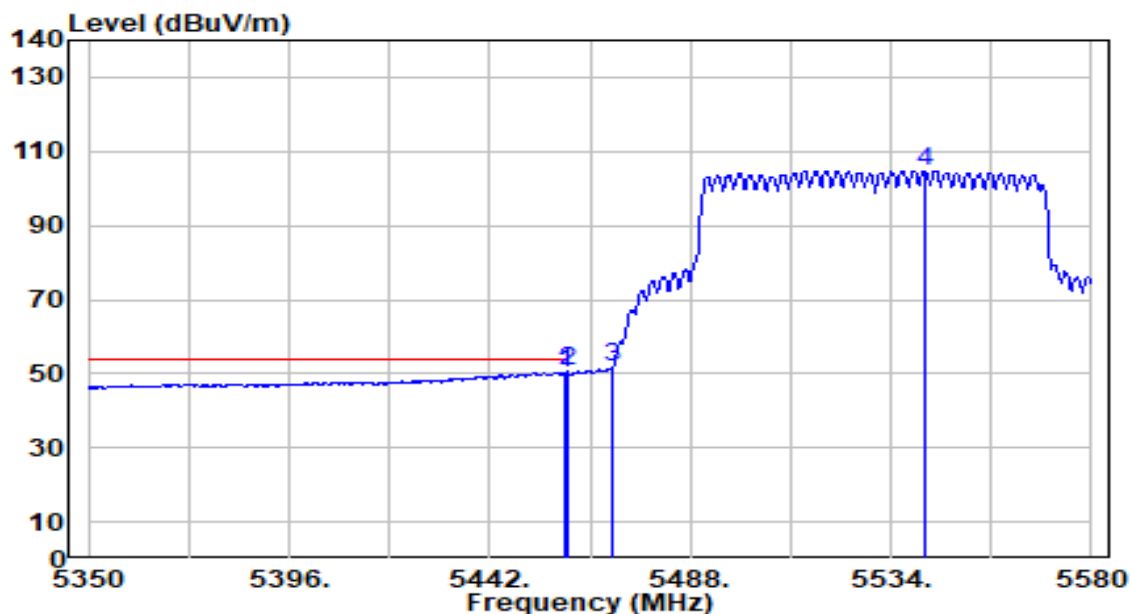


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5452.350	61.40	1.84	63.24	-10.76	74.00	174	331	Peak
2	5460.000	59.60	1.87	61.48	-12.52	74.00	174	331	Peak
3	* 5470.000	60.20	1.92	62.11	-6.09	68.20	174	331	Peak
4	5516.980	116.27	2.12	118.40	N/A	N/A	174	331	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

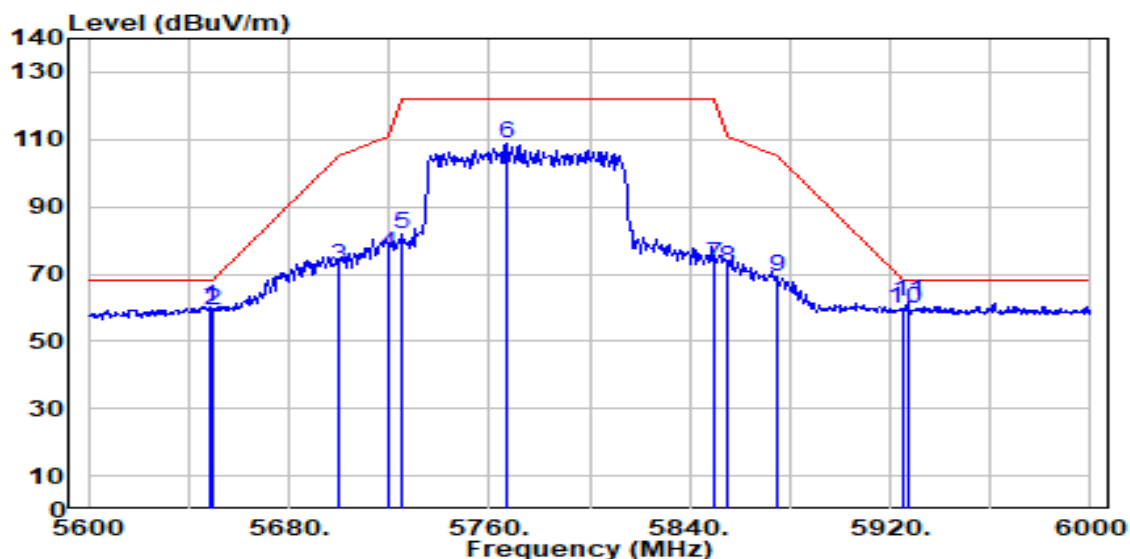


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5459.020	48.33	1.87	50.20	-3.80	54.00	174	331	Average
2	*	5460.000	48.59	1.87	50.46	-3.54	54.00	174	331	Average
3		5470.000	49.61	1.92	51.53	N/A	N/A	174	331	Average
4		5541.590	102.55	2.25	104.80	N/A	N/A	174	331	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

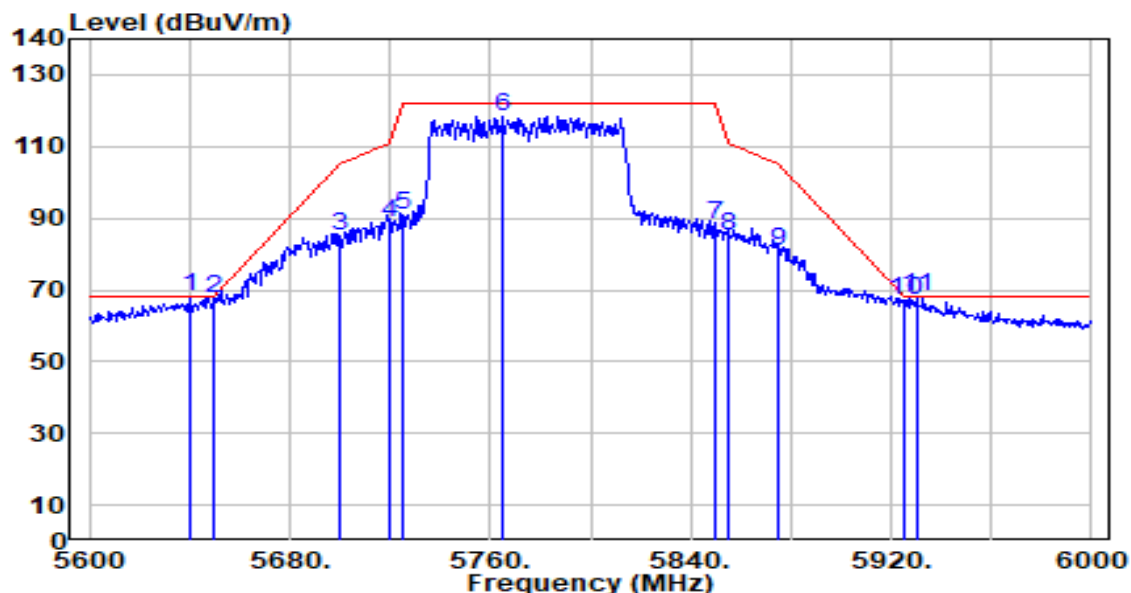


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5648.400	57.51	2.77	60.28	-7.92	68.20	106	144	Peak
2	5650.000	56.20	2.78	58.98	-9.22	68.20	106	144	Peak
3	5700.000	69.10	3.02	72.11	-33.09	105.20	106	144	Peak
4	5720.000	72.79	3.12	75.91	-34.89	110.80	106	144	Peak
5	5725.000	78.88	3.14	82.02	-40.18	122.20	106	144	Peak
6	5766.800	105.42	3.35	108.77	N/A	N/A	106	144	Peak
7	5850.000	69.51	3.51	73.02	-49.18	122.20	106	144	Peak
8	5855.000	68.41	3.51	71.92	-38.88	110.80	106	144	Peak
9	5875.000	65.79	3.50	69.29	-35.91	105.20	106	144	Peak
10	5925.000	55.95	3.51	59.46	-8.74	68.20	106	144	Peak
11	* 5926.800	58.26	3.51	61.77	-6.43	68.20	106	144	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

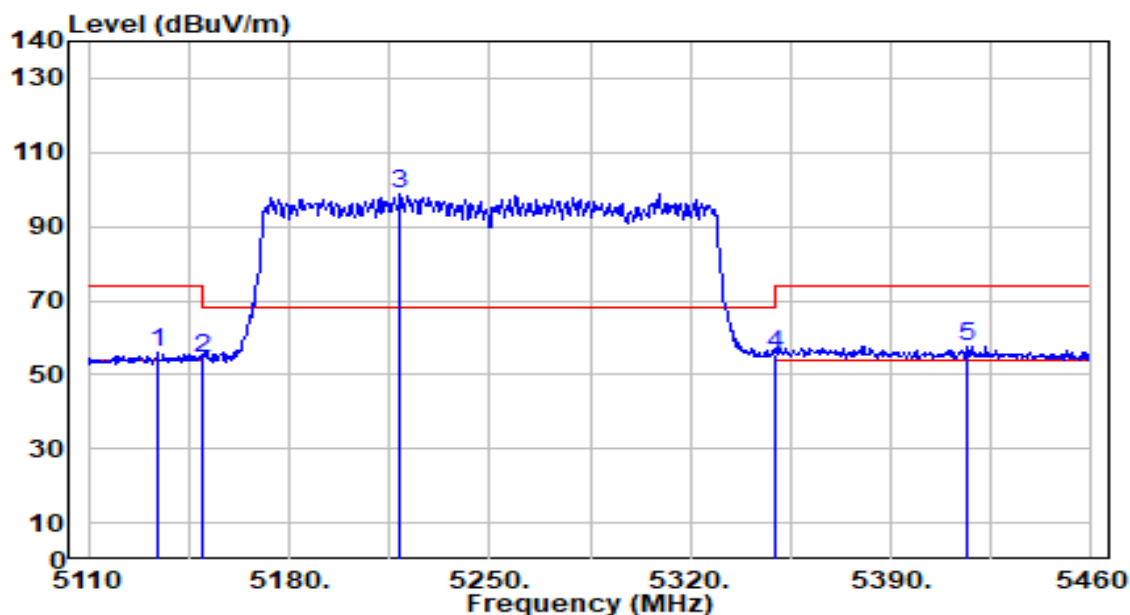


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5640.400	65.26	2.73	67.99	-0.21	68.20	191	174	Peak
2	5650.000	64.76	2.78	67.53	-0.67	68.20	191	174	Peak
3	5700.000	82.10	3.02	85.12	-20.08	105.20	191	174	Peak
4	5720.000	85.55	3.12	88.67	-22.13	110.80	191	174	Peak
5	5725.000	87.73	3.14	90.87	-31.33	122.20	191	174	Peak
6	5764.800	115.09	3.34	118.43	N/A	N/A	191	174	Peak
7	5850.000	84.62	3.51	88.13	-34.07	122.20	191	174	Peak
8	5855.000	81.62	3.51	85.12	-25.68	110.80	191	174	Peak
9	5875.000	77.12	3.50	80.62	-24.58	105.20	191	174	Peak
10	5925.000	63.82	3.51	67.33	-0.87	68.20	191	174	Peak
11	* 5930.400	64.56	3.51	68.08	-0.12	68.20	191	174	Peak

Note:

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

EUT	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

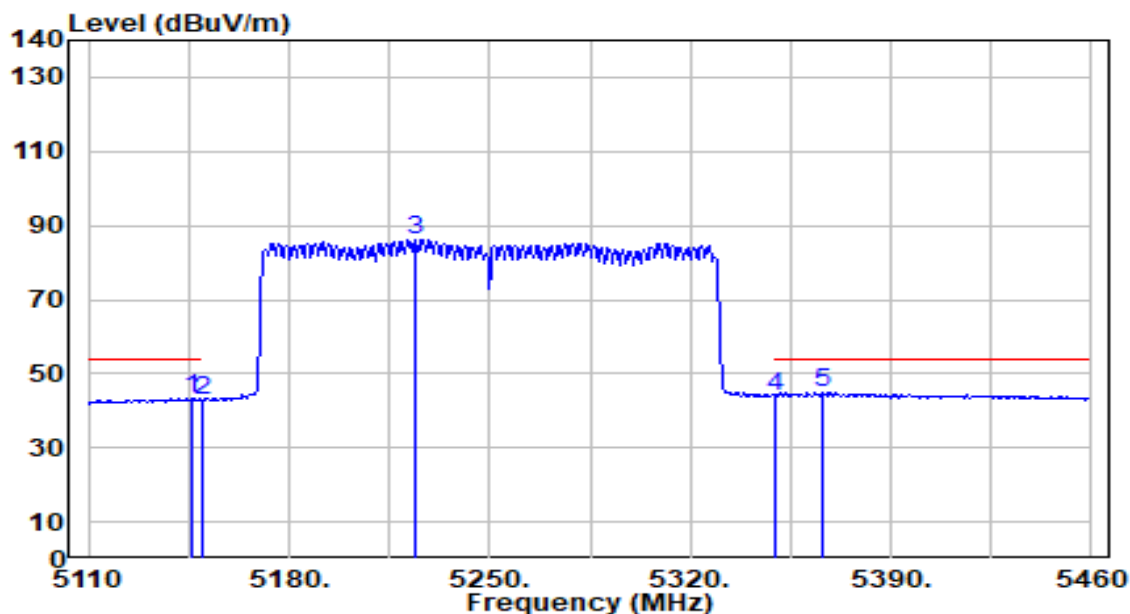


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5134.150	53.97	1.79	55.76	-18.24	74.00	100	166	Peak
2	5150.000	52.60	1.82	54.42	-19.58	74.00	100	166	Peak
3	5218.850	97.07	1.87	98.94	N/A	N/A	100	166	Peak
4	5350.000	53.61	1.69	55.30	-18.70	74.00	100	166	Peak
5	* 5416.250	56.00	1.69	57.69	-16.31	74.00	100	166	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

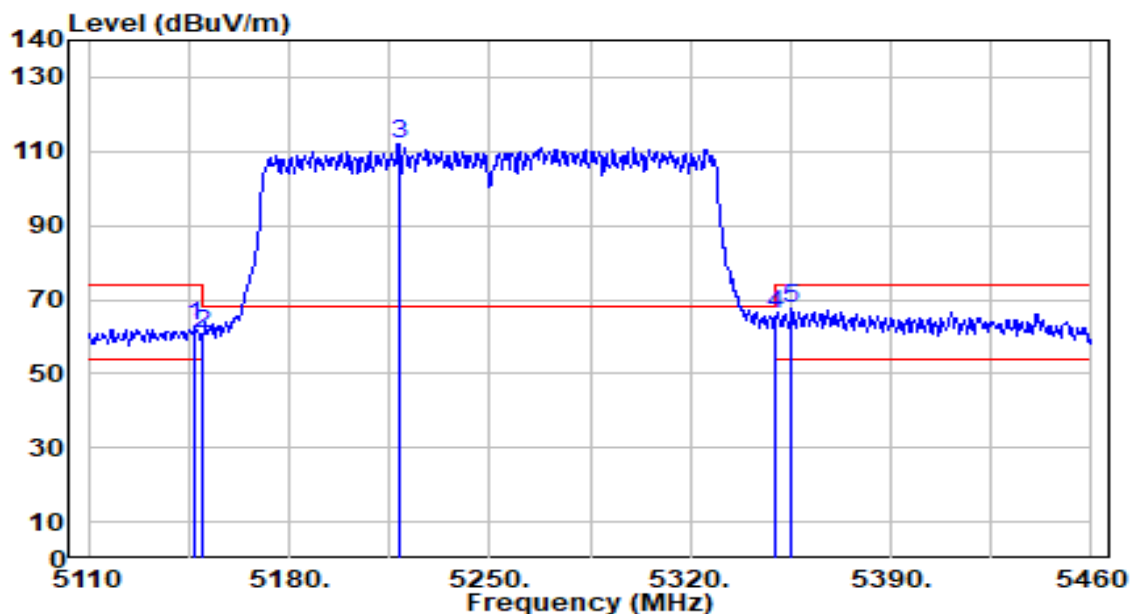


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5146.400	41.45	1.81	43.26	-10.74	54.00	100	166	Average
2	5150.000	41.18	1.82	43.00	-11.00	54.00	100	166	Average
3	5224.100	84.24	1.87	86.11	N/A	N/A	100	166	Average
4	5350.000	41.92	1.69	43.61	-10.39	54.00	100	166	Average
5	* 5366.550	43.31	1.67	44.98	-9.02	54.00	100	166	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

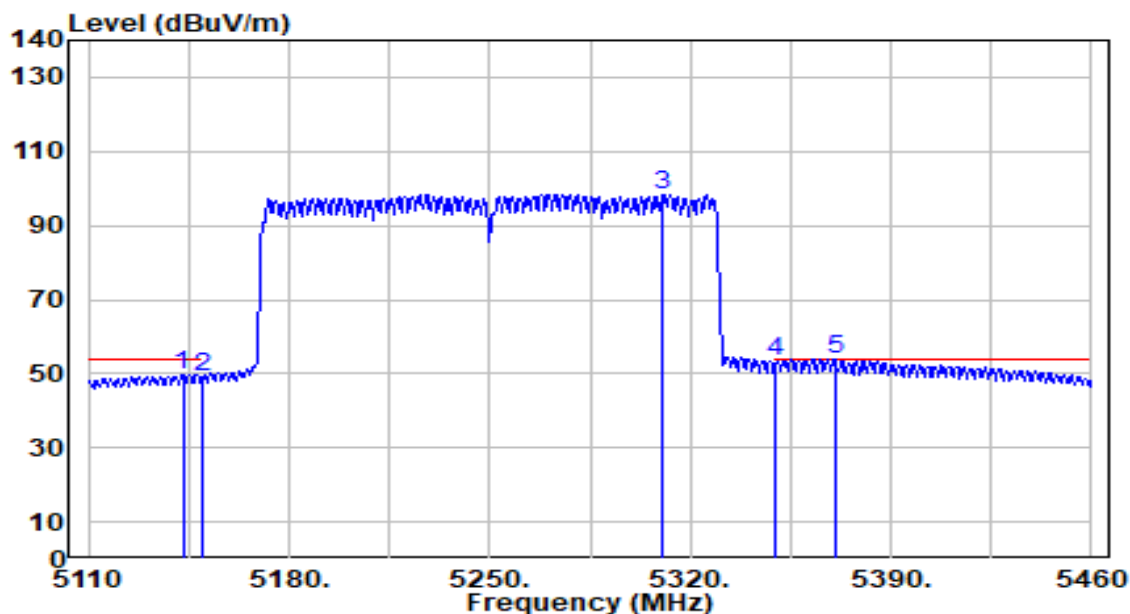


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5147.100	60.99	1.81	62.80	-11.20	74.00	117	71	Peak
2	5150.000	59.07	1.82	60.89	-13.11	74.00	117	71	Peak
3	5218.150	109.97	1.88	111.84	N/A	N/A	117	71	Peak
4	5350.000	64.47	1.69	66.16	-7.84	74.00	117	71	Peak
5	* 5355.350	65.95	1.68	67.63	-6.37	74.00	117	71	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

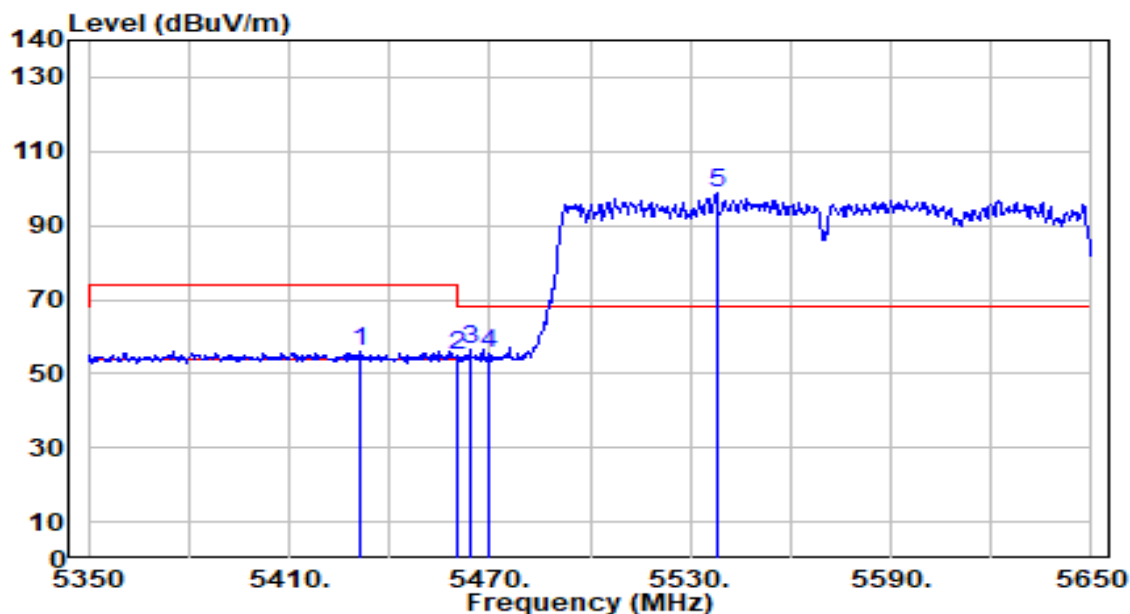


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5142.900	47.90	1.81	49.71	-4.29	54.00	117	71	Average
2	5150.000	47.49	1.82	49.31	-4.69	54.00	117	71	Average
3	5310.550	96.65	1.74	98.39	N/A	N/A	117	71	Average
4	5350.000	51.50	1.69	53.19	-0.81	54.00	117	71	Average
5	* 5370.400	52.11	1.66	53.78	-0.22	54.00	117	71	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

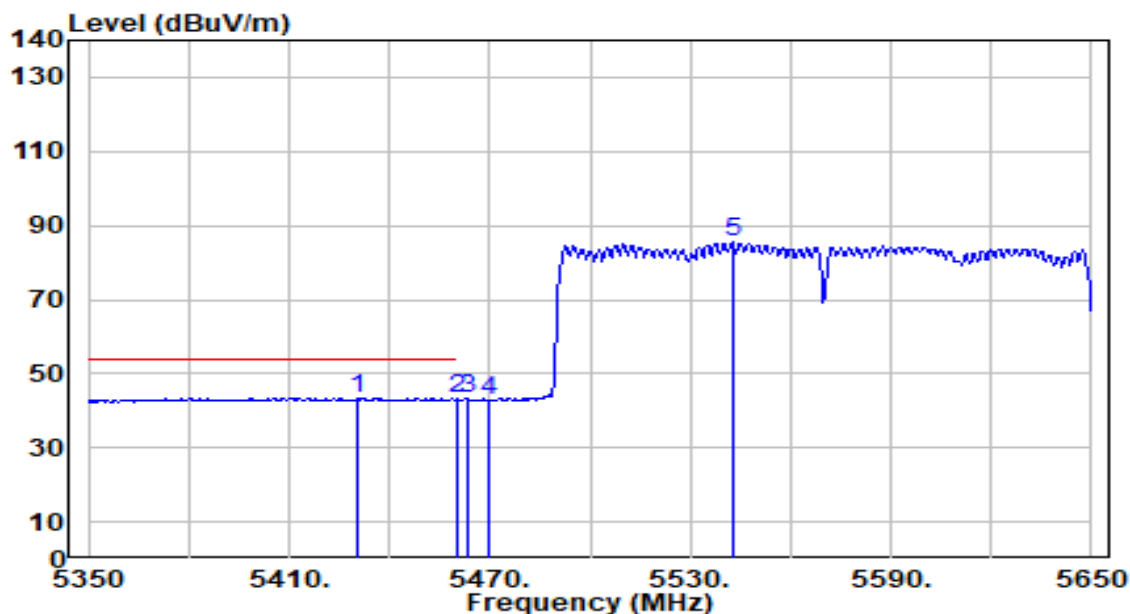


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5431.600	54.31	1.76	56.06	-17.94	74.00	100	171	Peak
2	5460.000	53.22	1.87	55.09	-18.91	74.00	100	171	Peak
3	* 5464.000	54.83	1.89	56.72	-11.48	68.20	100	171	Peak
4	5470.000	53.55	1.92	55.47	-12.73	68.20	100	171	Peak
5	5537.800	96.72	2.23	98.95	N/A	N/A	100	171	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

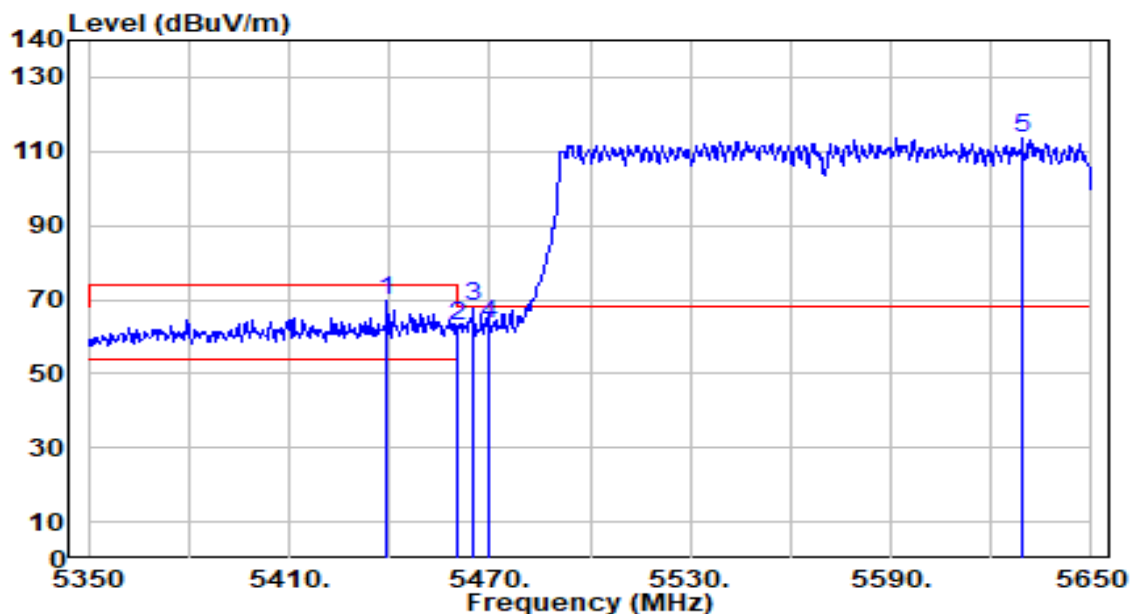


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5430.400	41.71	1.75	43.46	-10.54	54.00	100	171	Average
2		5460.000	41.25	1.87	43.12	-10.88	54.00	100	171	Average
3		5463.100	41.24	1.89	43.12	N/A	N/A	100	171	Average
4		5470.000	40.93	1.92	42.84	N/A	N/A	100	171	Average
5		5542.600	83.12	2.25	85.38	N/A	N/A	100	171	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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

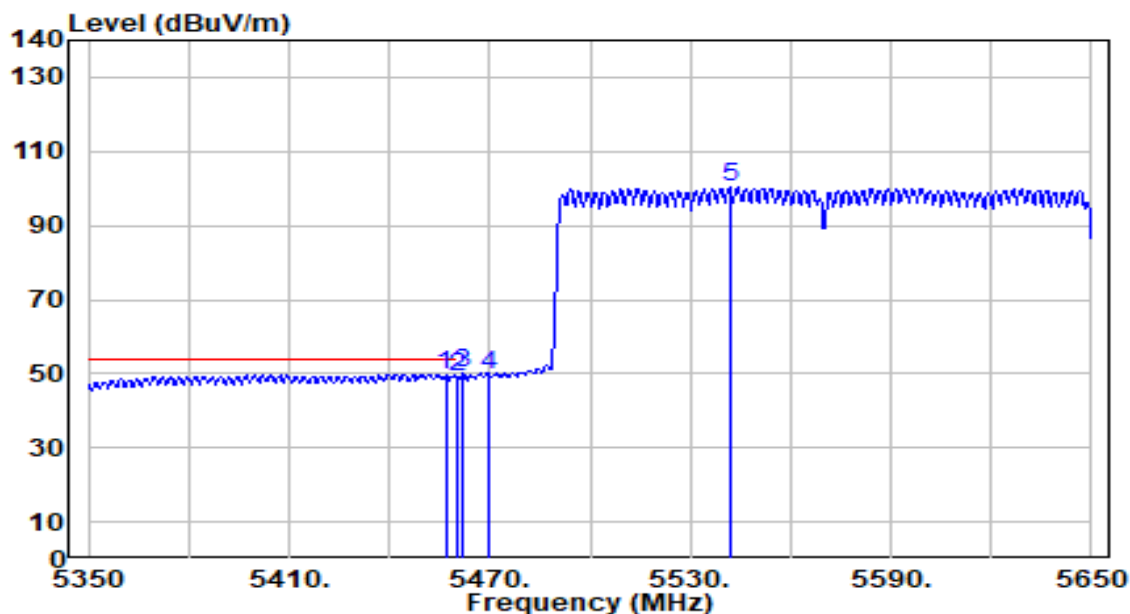


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5439.400	68.13	1.79	69.92	-4.08	74.00	174	331	Peak
2	5460.000	61.11	1.87	62.99	-11.01	74.00	174	331	Peak
3	* 5465.200	66.05	1.90	67.95	-0.25	68.20	174	331	Peak
4	5470.000	61.49	1.92	63.41	-4.79	68.20	174	331	Peak
5	5629.300	110.85	2.68	113.52	N/A	N/A	174	331	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-19
Factor	DRH18-E	Temp. / Humidity	22°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	*	5456.800	48.03	1.86	49.89	-4.11	54.00	174	331	Average
2		5460.000	47.45	1.87	49.33	-4.67	54.00	174	331	Average
3		5462.200	48.24	1.88	50.12	N/A	N/A	174	331	Average
4		5470.000	47.62	1.92	49.53	N/A	N/A	174	331	Average
5		5541.700	98.05	2.25	100.29	N/A	N/A	174	331	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.

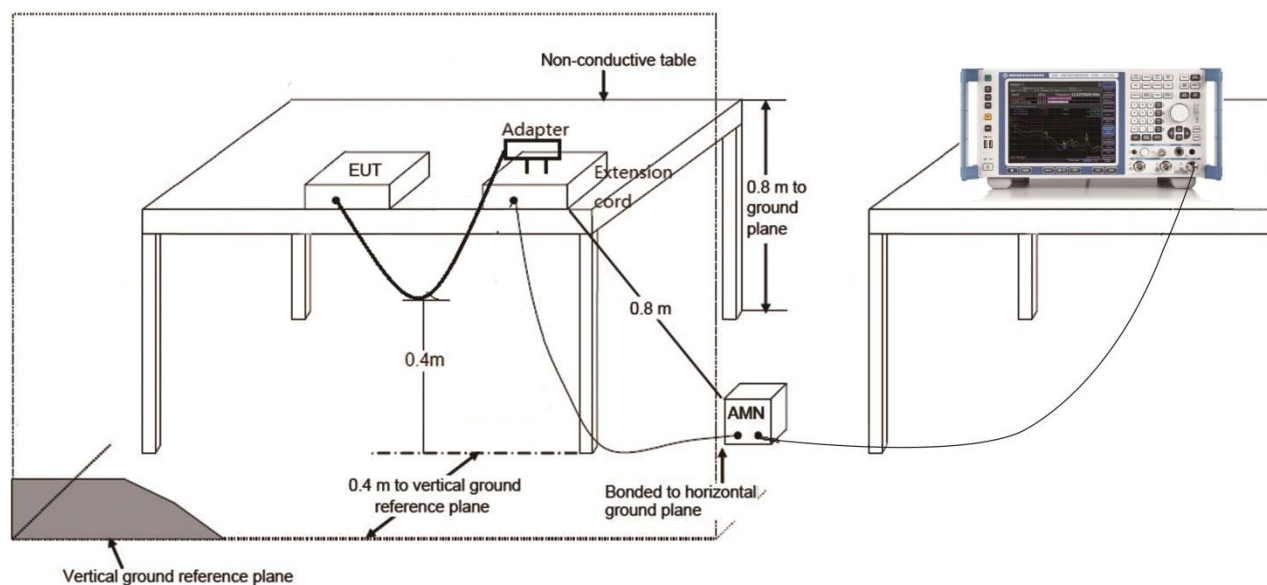
7.10.2.Test Procedure

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.

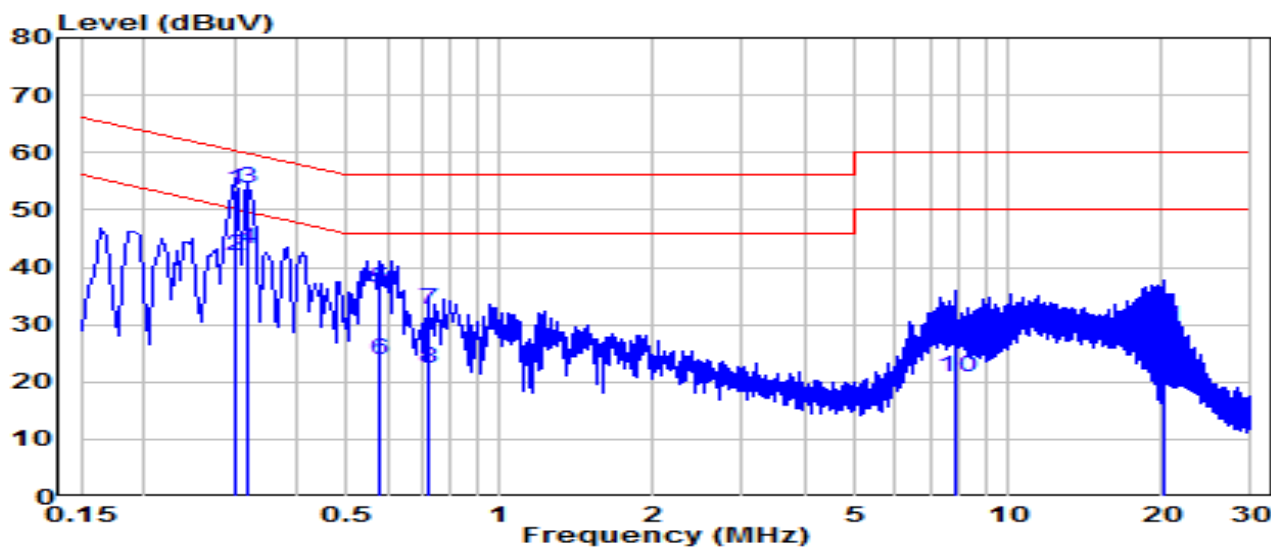
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

7.10.3. Test Setup



7.10.4. Test Result

EUT	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-30
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	24.8°C /55%
Polarity	Line1	Site / Test Engineer	SR2 / Ryan
Test Mode	802.11ac-20MHz_TX_CH40_Ant 0+1	Test Voltage	AC 120V/60Hz

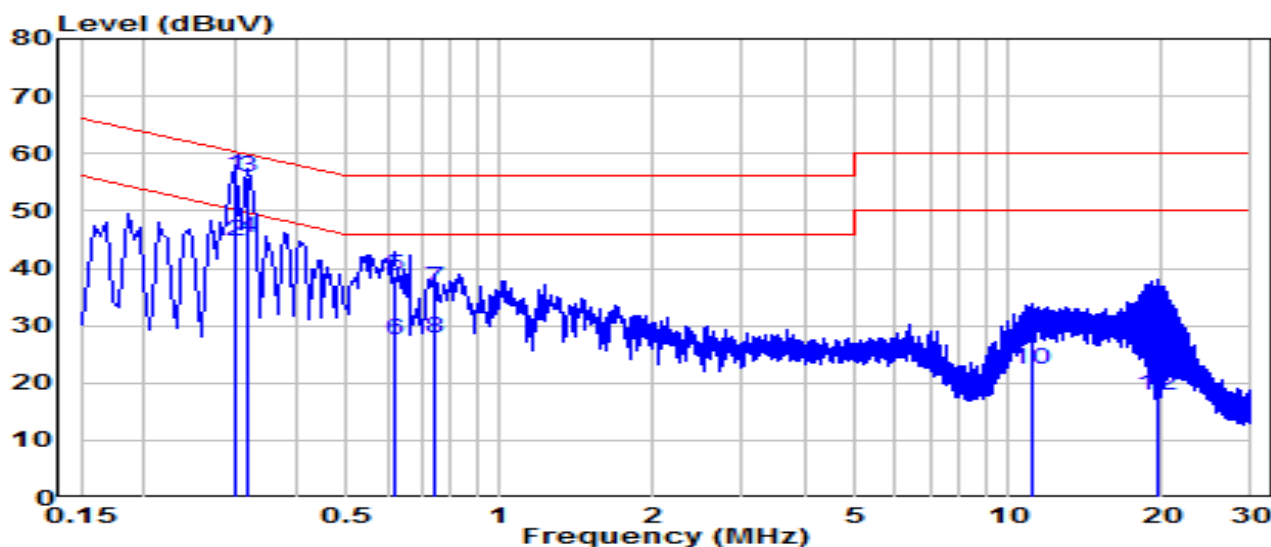


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	0.303	43.90	9.63	53.53	-6.63	60.16	QP
2	0.303	32.20	9.63	41.83	-8.33	50.16	Average
3	* 0.321	44.11	9.63	53.74	-5.94	59.68	QP
4	* 0.321	33.49	9.63	43.12	-6.56	49.68	Average
5	0.577	26.53	9.65	36.18	-19.82	56.00	QP
6	0.577	14.13	9.65	23.78	-22.22	46.00	Average
7	0.721	23.07	9.65	32.72	-23.28	56.00	QP
8	0.721	12.78	9.65	22.44	-23.56	46.00	Average
9	7.840	17.26	9.82	27.08	-32.92	60.00	QP
10	7.840	11.14	9.82	20.96	-29.04	50.00	Average
11	20.146	19.67	9.94	29.61	-30.39	60.00	QP
12	20.146	8.86	9.94	18.80	-31.20	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	BE3600 Dual-Band Wi-Fi 7 Router	Date of Test	2025-04-30
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	24.8°C /55%
Polarity	Neutral	Site / Test Engineer	SR2 / Ryan
Test Mode	802.11ac-20MHz_TX_CH40_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	0.303	46.38	9.63	56.01	-4.15	60.16	QP
2	0.303	35.09	9.63	44.72	-5.44	50.16	Average
3	* 0.321	46.33	9.63	55.96	-3.72	59.68	QP
4	* 0.321	35.61	9.63	45.24	-4.44	49.68	Average
5	0.622	29.12	9.65	38.77	-17.23	56.00	QP
6	0.622	17.89	9.65	27.54	-18.46	46.00	Average
7	0.748	26.74	9.66	36.40	-19.60	56.00	QP
8	0.748	18.21	9.66	27.87	-18.13	46.00	Average
9	11.066	18.09	9.88	27.97	-32.03	60.00	QP
10	11.066	12.35	9.88	22.23	-27.77	50.00	Average
11	19.570	20.35	9.97	30.32	-29.68	60.00	QP
12	19.570	7.83	9.97	17.80	-32.20	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 “2504TW0110-UT” file.

Appendix B : EUT Photograph

Refer to “2504TW0110-UE” file.

Appendix C : Internal Photograph

Refer to “2504TW0110-UI” file.

_____ The End _____