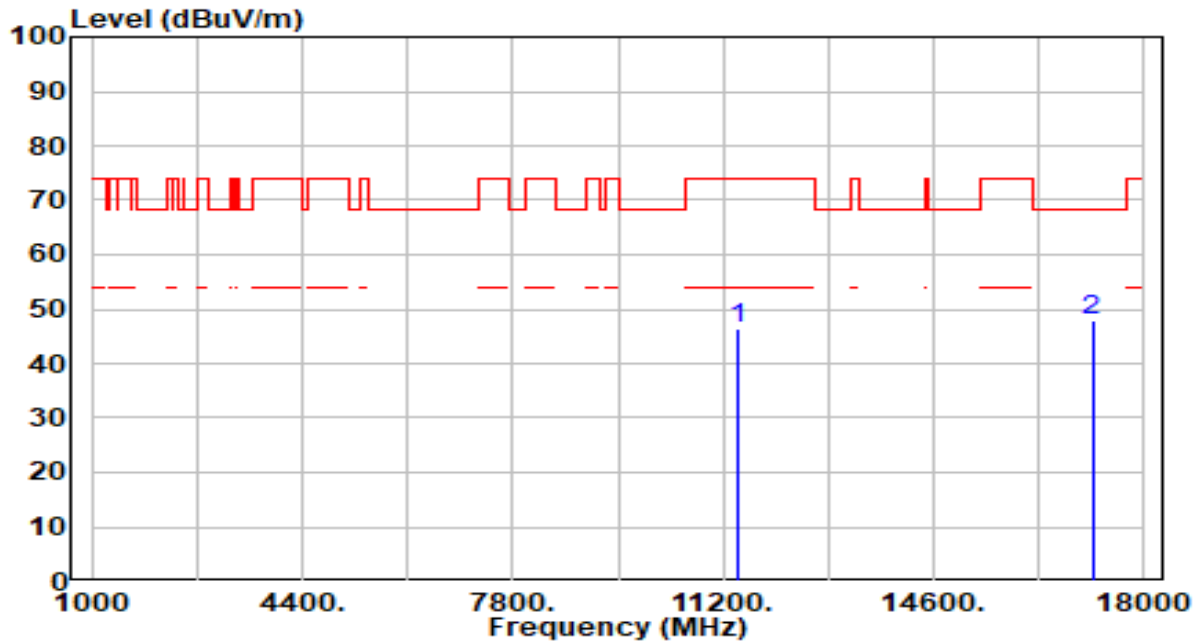


EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-20MHz_TX_Band3_CH 144_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

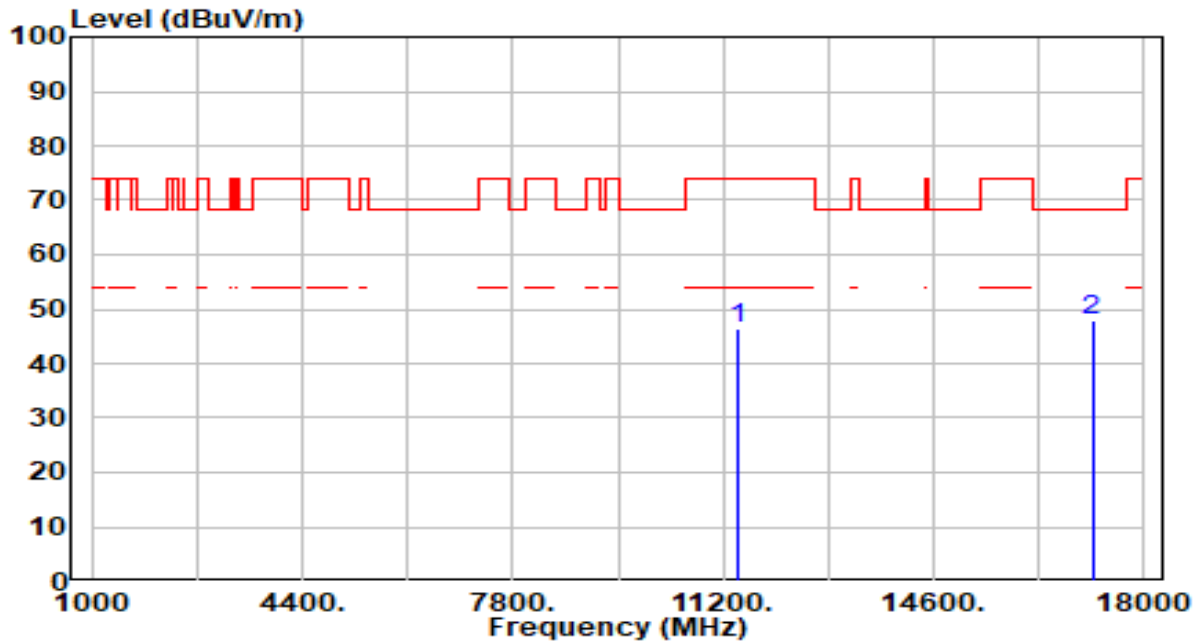


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	41.28	5.24	46.52	-27.48	74.00	100	306	Peak
2	* 17160.000	42.50	5.41	47.91	-20.29	68.20	100	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-20MHz_TX_Band3_CH 144_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

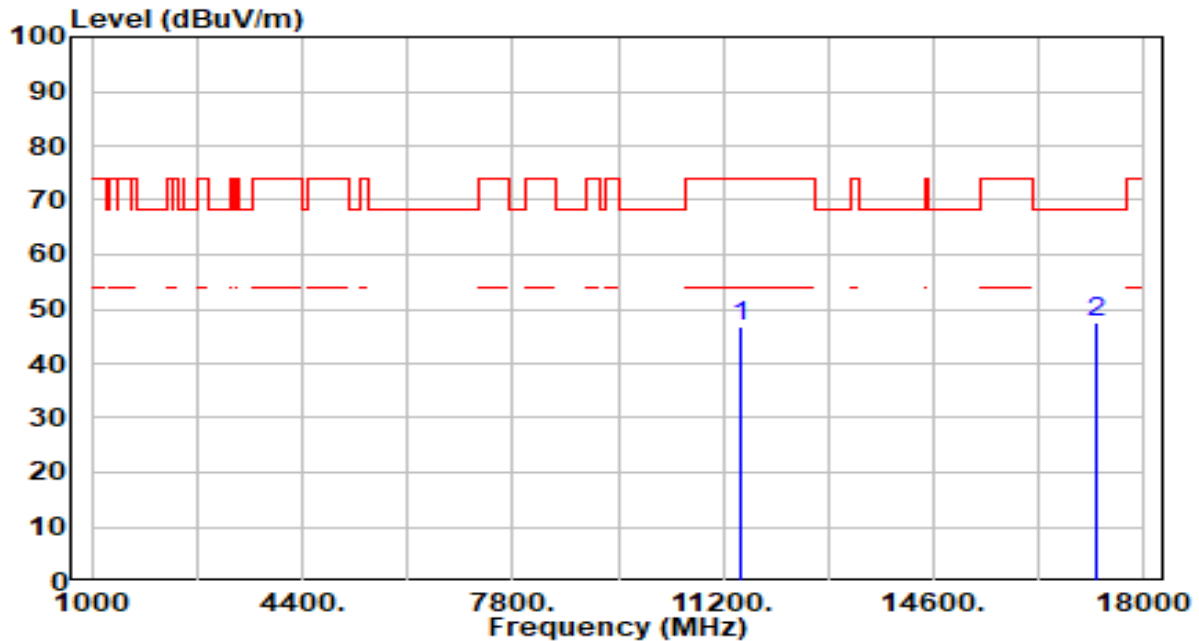


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	41.14	5.24	46.38	-27.62	74.00	100	139	Peak
2	* 17160.000	42.70	5.41	48.11	-20.09	68.20	100	237	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

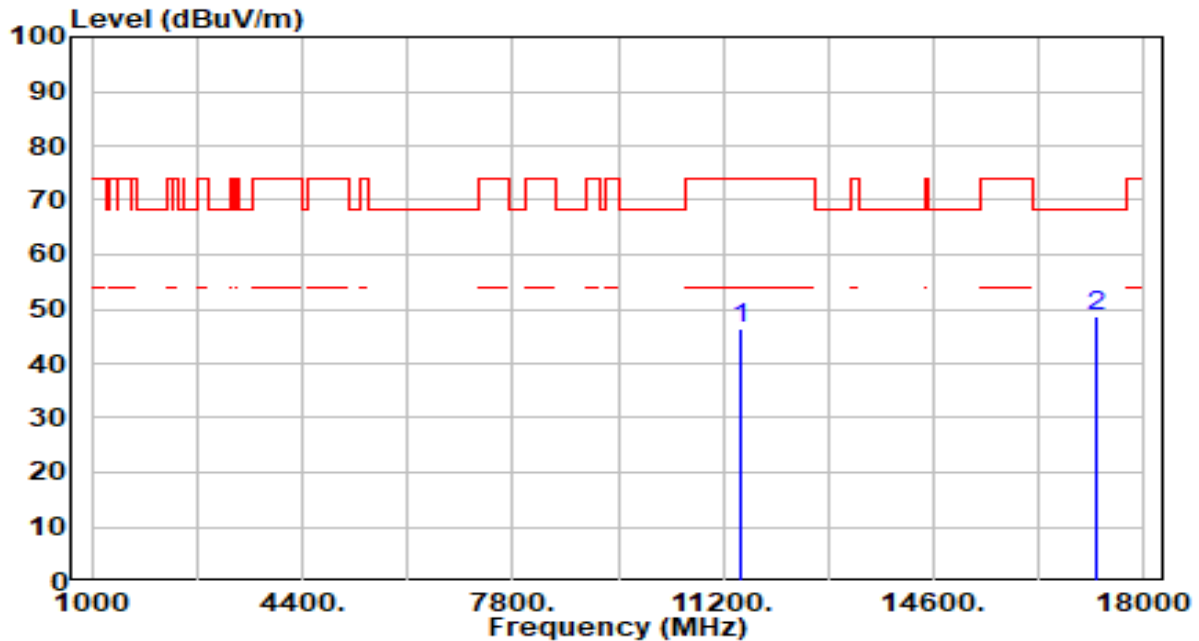


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	41.52	5.28	46.80	-27.20	74.00	100	359	Peak
2	* 17235.000	42.45	5.25	47.70	-20.50	68.20	100	20	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

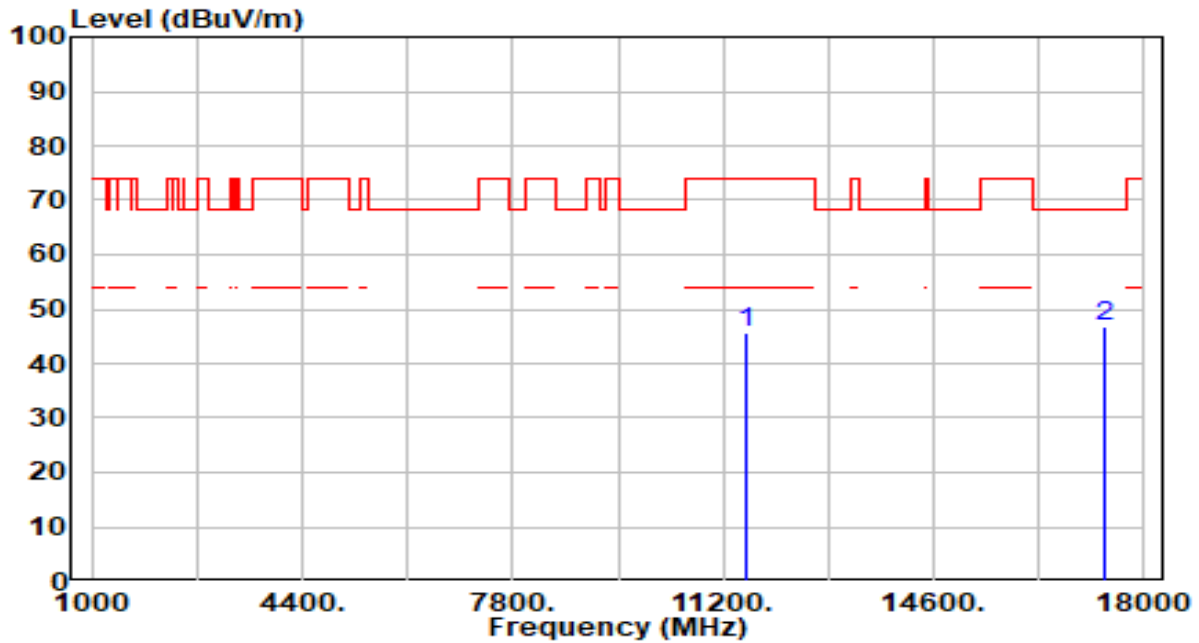


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	41.02	5.28	46.30	-27.70	74.00	100	263	Peak
2	* 17235.000	43.59	5.25	48.83	-19.37	68.20	100	147	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

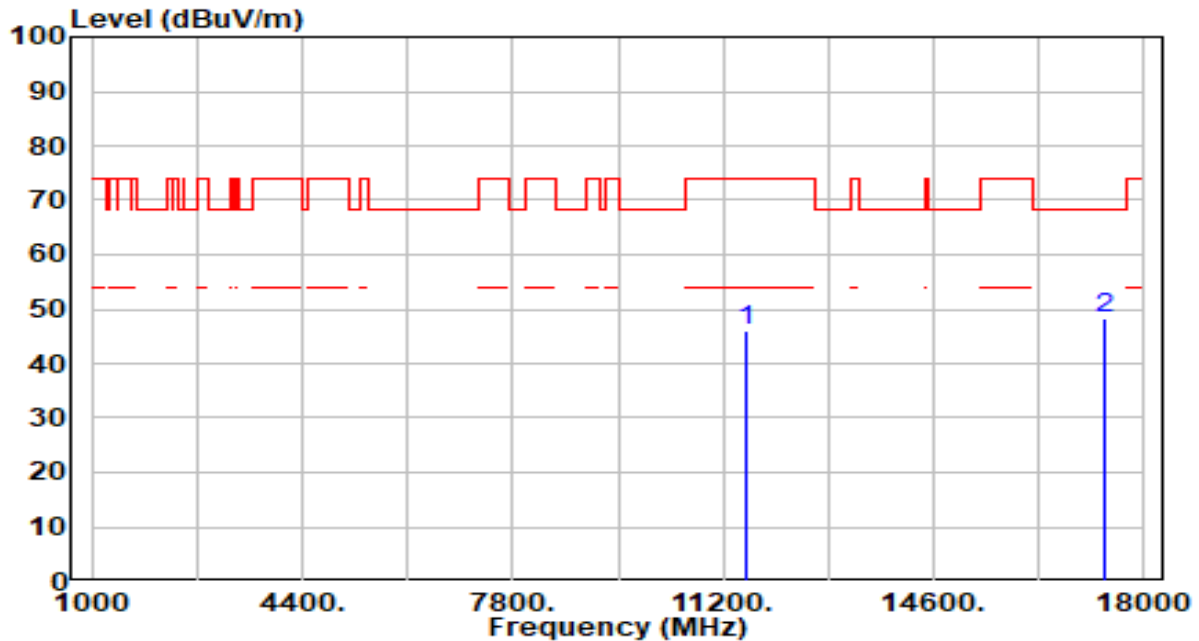


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	40.45	5.35	45.80	-28.20	74.00	100	226	Peak
2	* 17355.000	41.84	4.99	46.83	-21.37	68.20	100	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

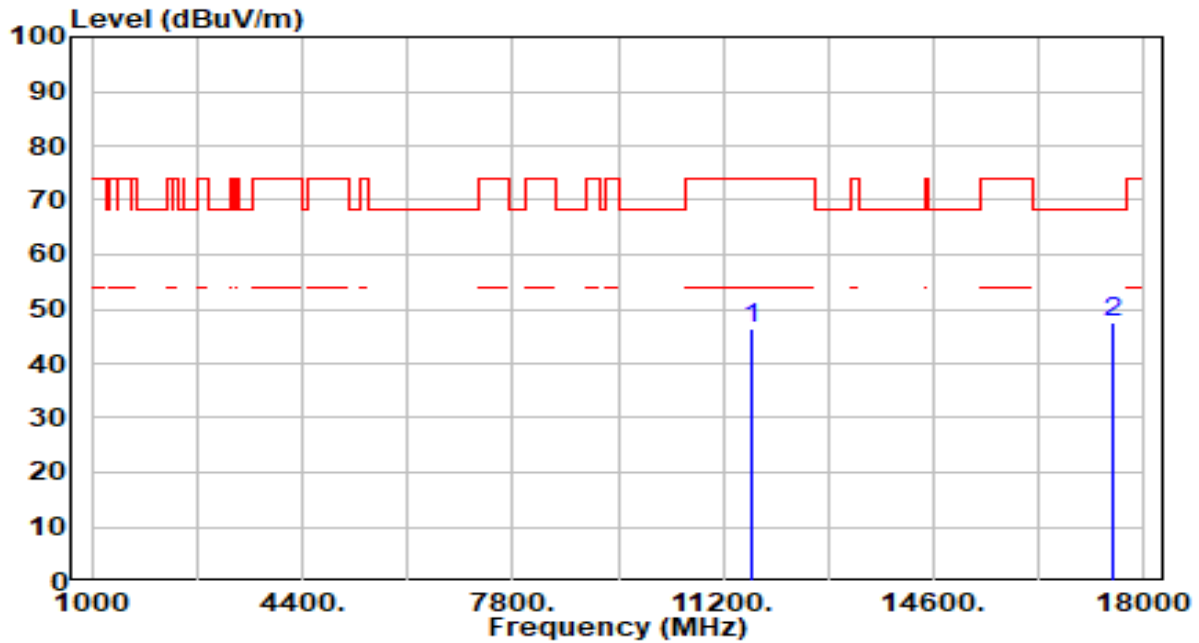


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	40.60	5.35	45.95	-28.05	74.00	100	30	Peak
2	* 17355.000	43.49	4.99	48.47	-19.73	68.20	100	268	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

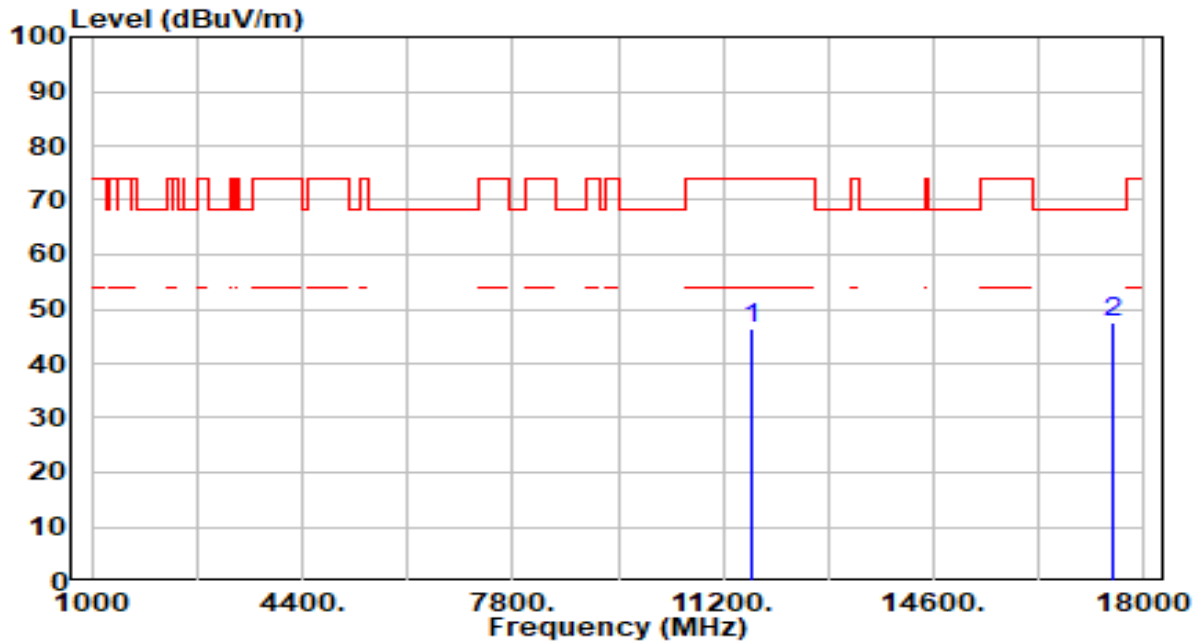


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	40.86	5.37	46.23	-27.77	74.00	100	295	Peak
2	* 17475.000	42.61	5.02	47.64	-20.56	68.20	100	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

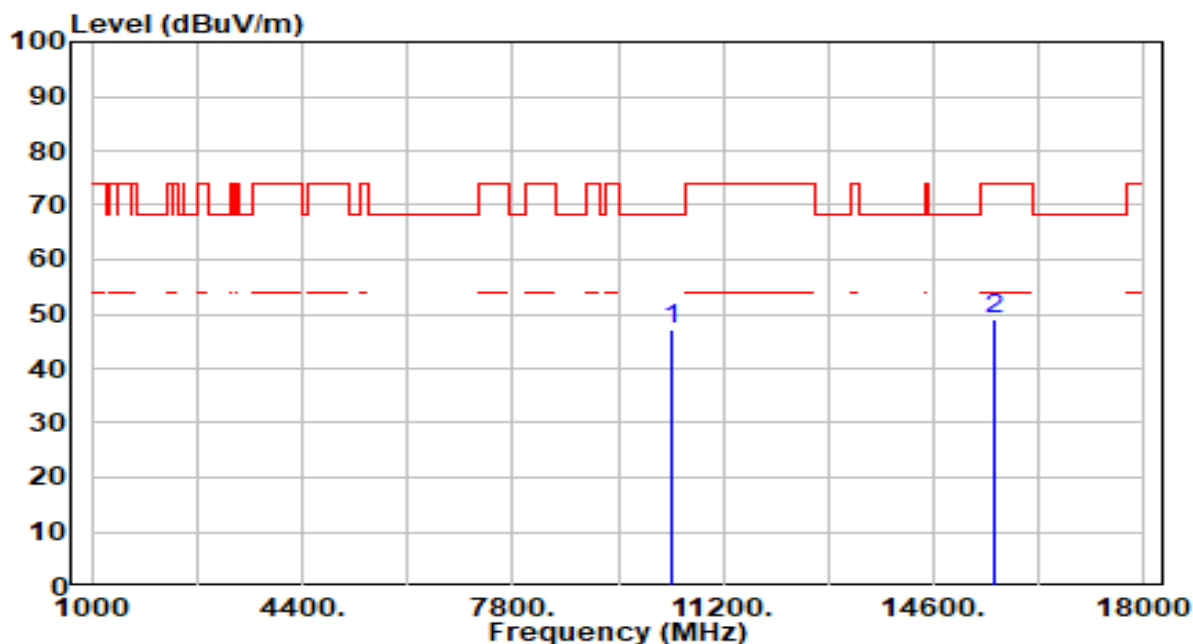


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	40.87	5.37	46.24	-27.76	74.00	100	311	Peak
2	* 17475.000	42.36	5.02	47.39	-20.81	68.20	100	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

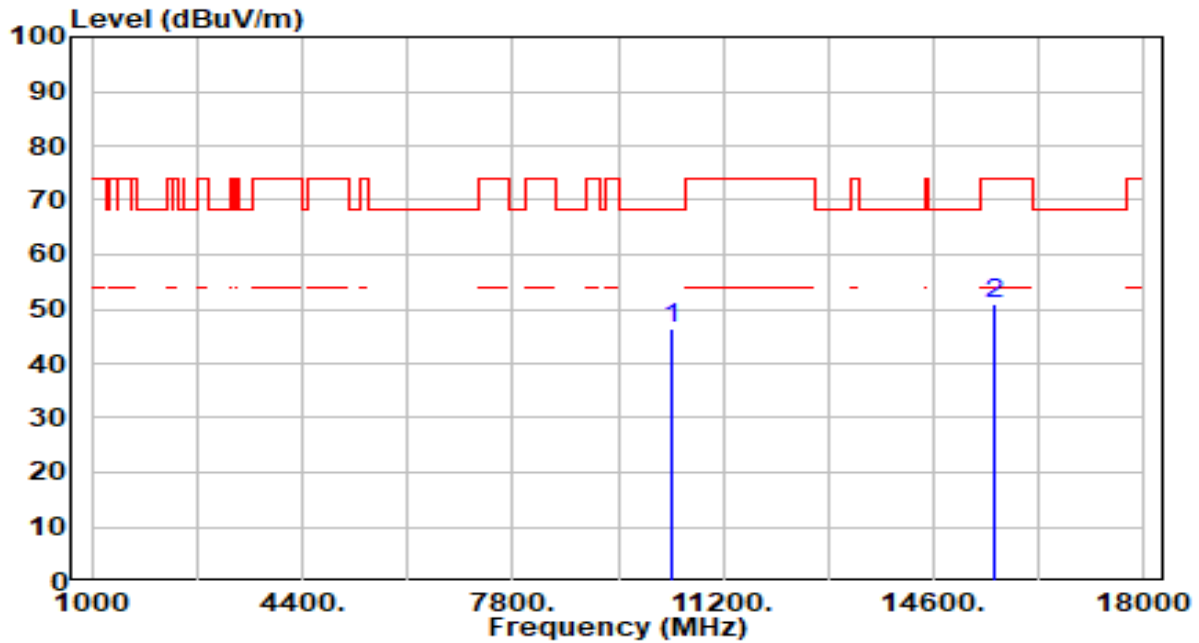


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	42.27	4.79	47.06	-21.14	68.20	100	303	Peak
2		15570.000	42.97	6.24	49.20	-24.80	74.00	100	31	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

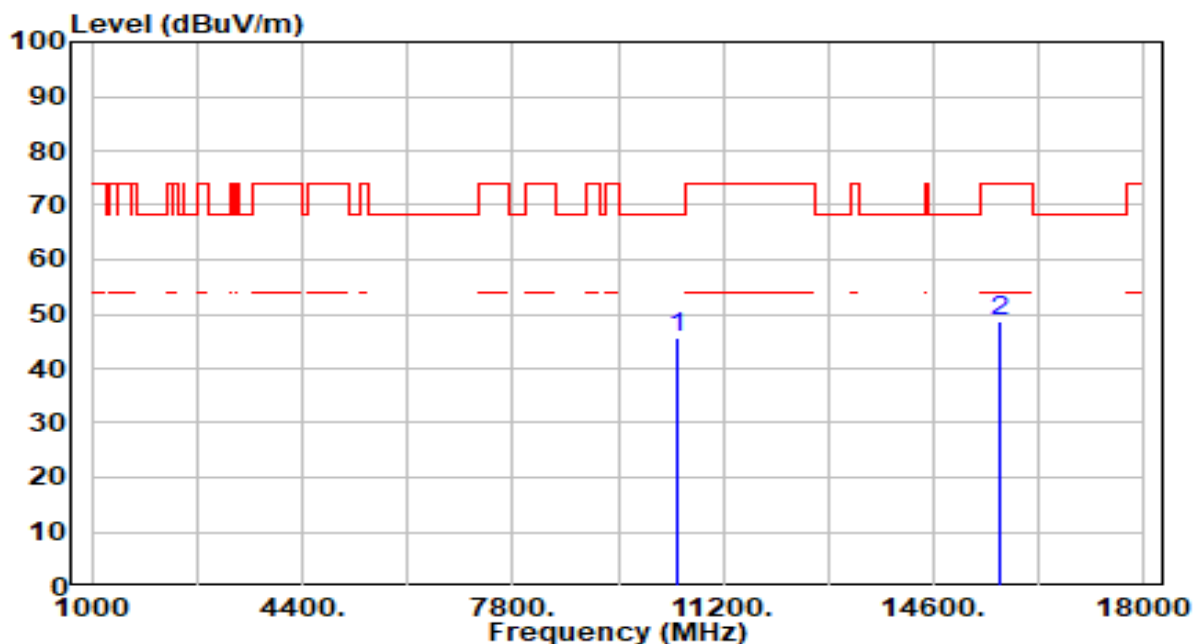


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	41.62	4.79	46.42	-21.78	68.20	100	311	Peak
2		15570.000	44.52	6.24	50.76	-23.24	74.00	100	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

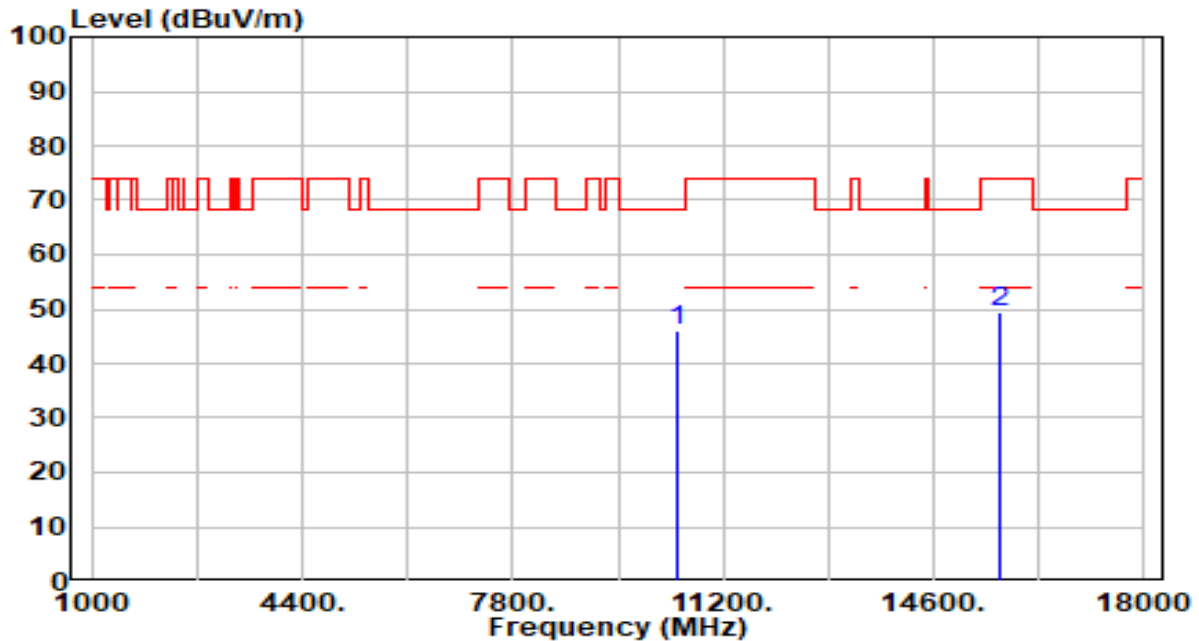


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	40.86	4.68	45.55	-22.65	68.20	100	217	Peak
2		15690.000	42.49	6.37	48.86	-25.14	74.00	100	312	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

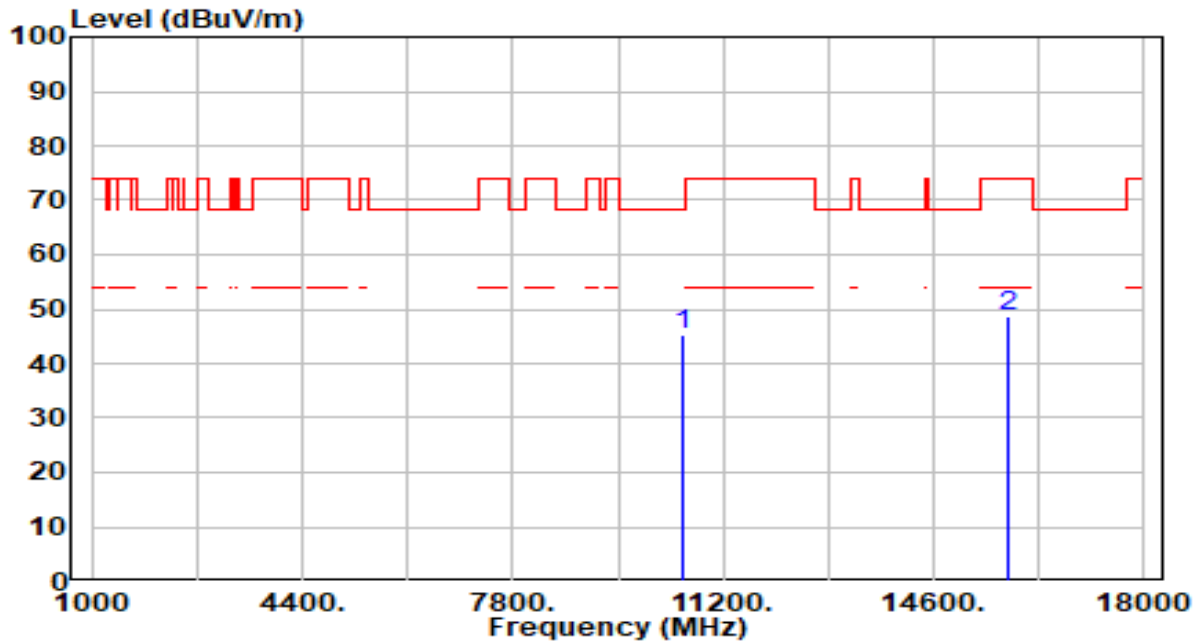


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	41.17	4.68	45.86	-22.34	68.20	100	294	Peak
2		15690.000	43.17	6.37	49.54	-24.46	74.00	100	32	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band2_CH 54_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

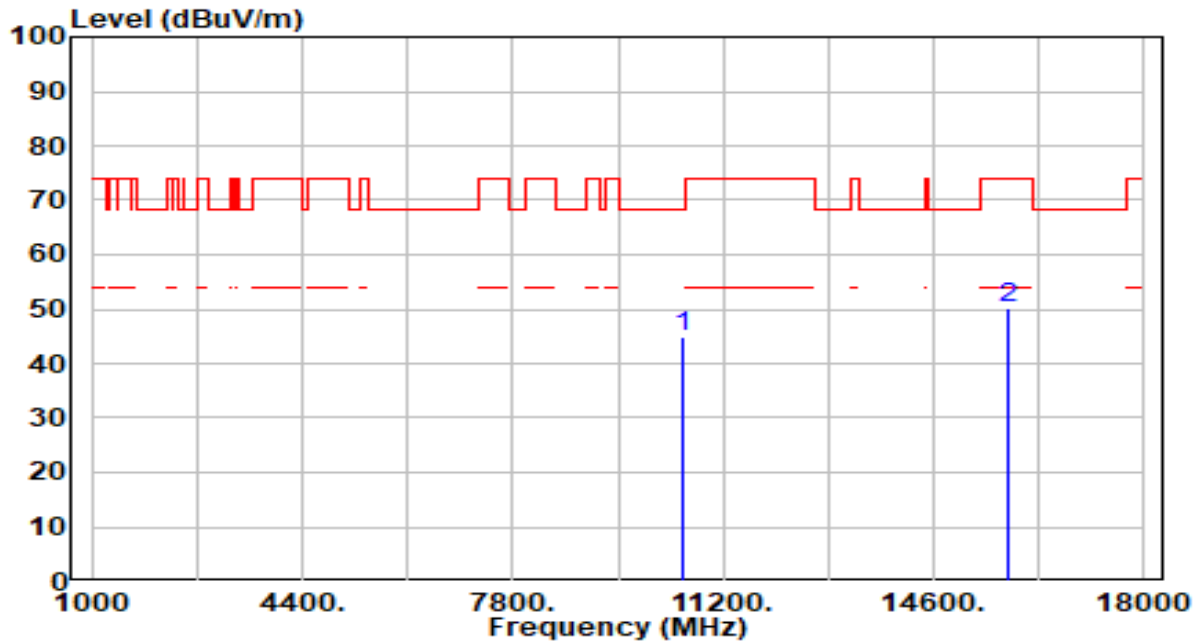


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	40.50	4.59	45.10	-23.10	68.20	100	20	Peak
2		15810.000	42.26	6.60	48.86	-25.14	74.00	100	169	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band2_CH 54_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

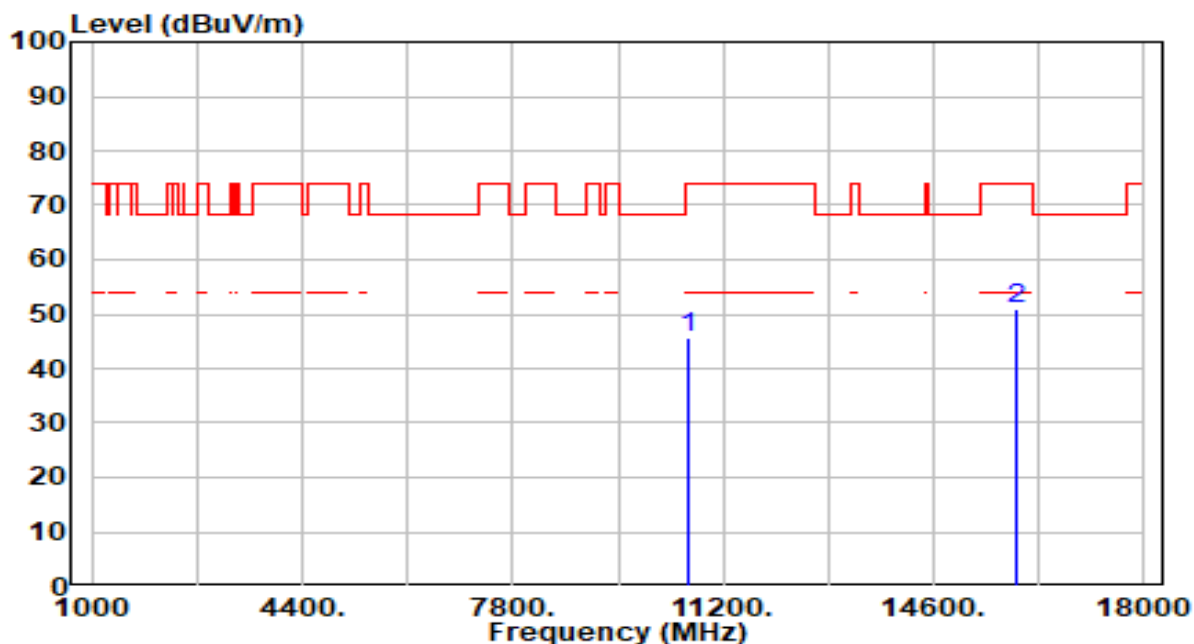


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	40.47	4.59	45.07	-23.13	68.20	100	69	Peak
2		15810.000	43.45	6.60	50.05	-23.95	74.00	100	237	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

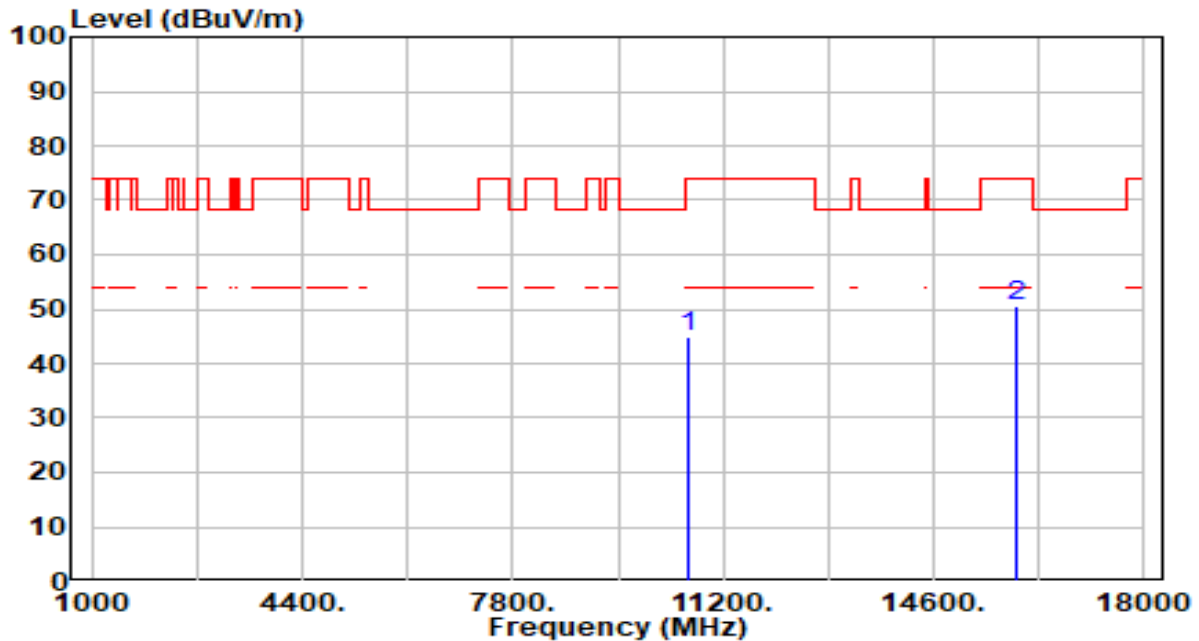


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	41.22	4.56	45.79	-28.21	74.00	100	260	Peak
2	* 15930.000	44.47	6.66	51.13	-22.87	74.00	100	166	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
- 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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

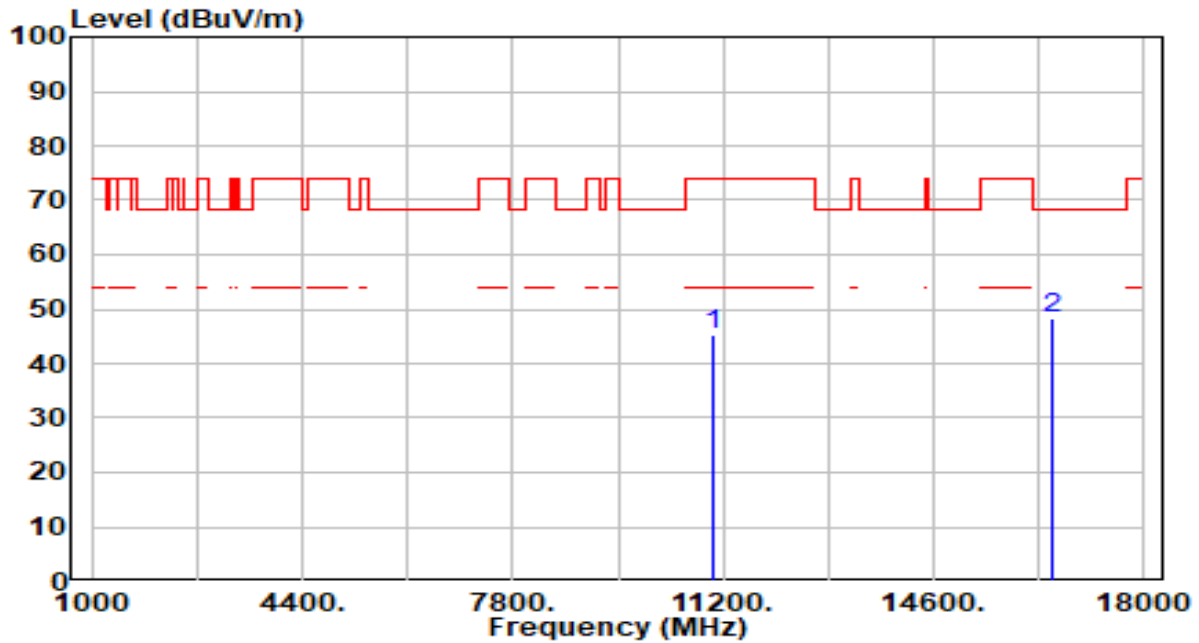


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	40.48	4.56	45.04	-28.96	74.00	100	291	Peak
2	* 15930.000	43.89	6.66	50.54	-23.46	74.00	100	219	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

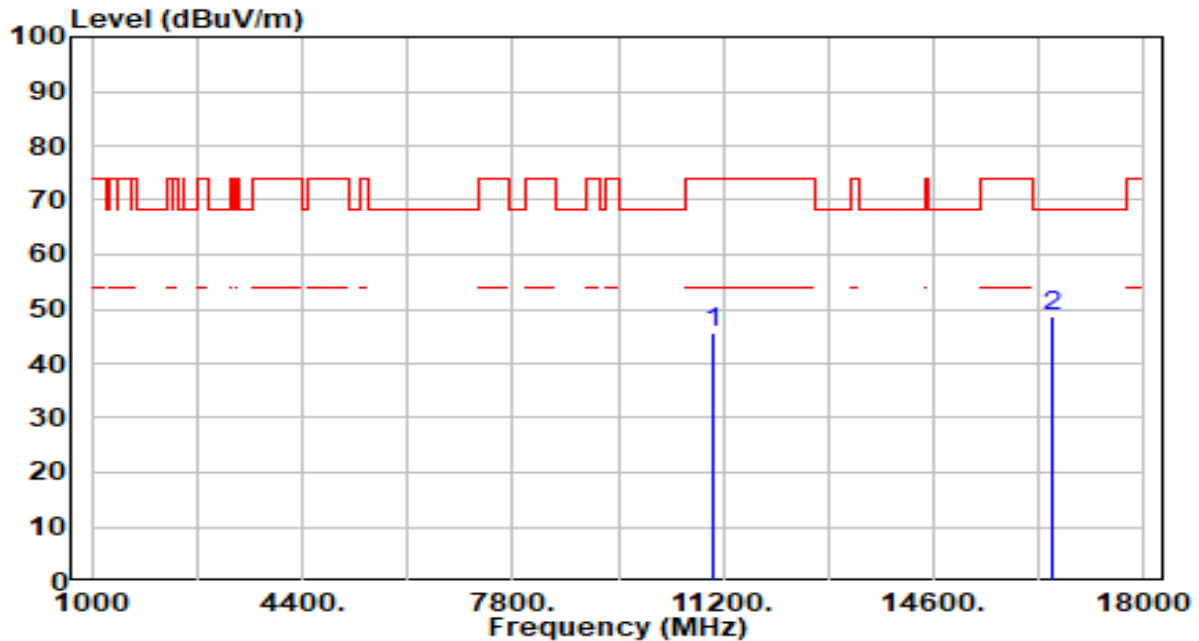


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11020.000	40.71	4.49	45.20	-28.80	74.00	100	203	Peak
2	* 16530.000	42.29	6.05	48.33	-19.87	68.20	100	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

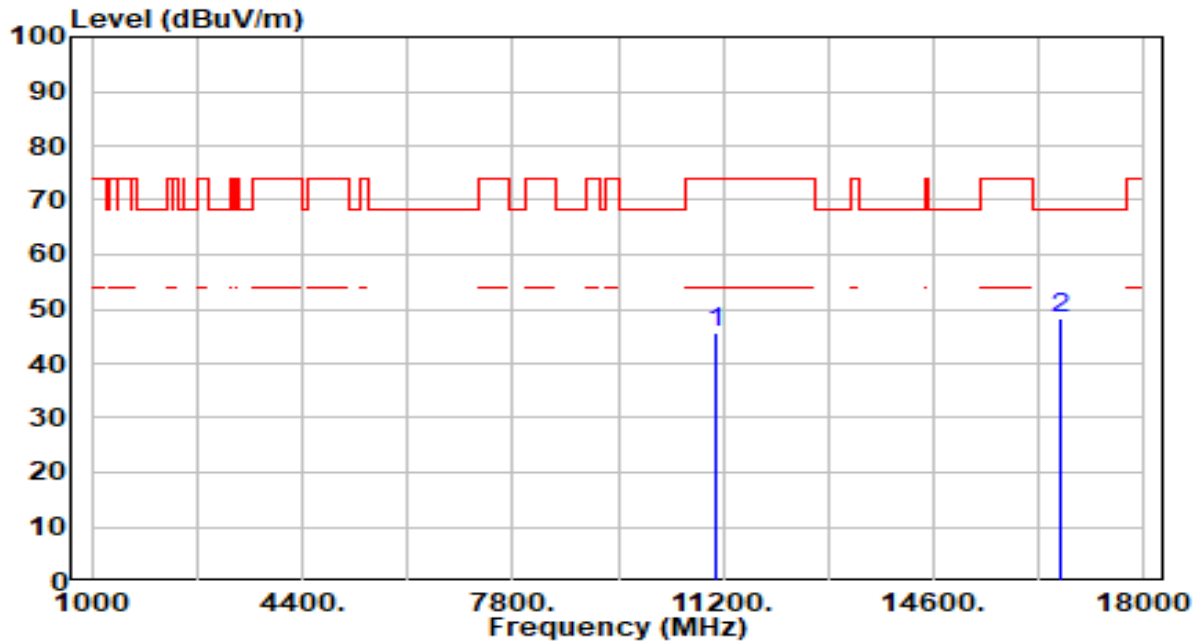


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11020.000	40.99	4.49	45.48	-28.52	74.00	100	257	Peak
2	* 16530.000	42.55	6.05	48.60	-19.60	68.20	100	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band3_CH 110_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

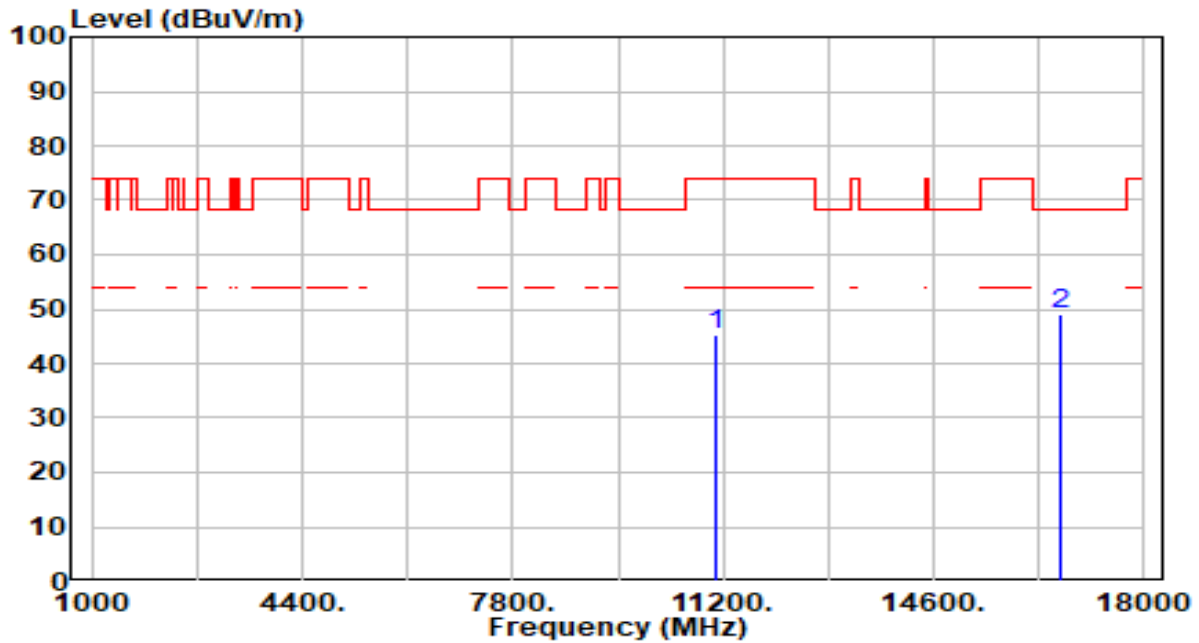


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	41.12	4.71	45.83	-28.17	74.00	100	86	Peak
2	*	16650.000	42.48	6.00	48.48	-19.72	68.20	100	177	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band3_CH 110_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

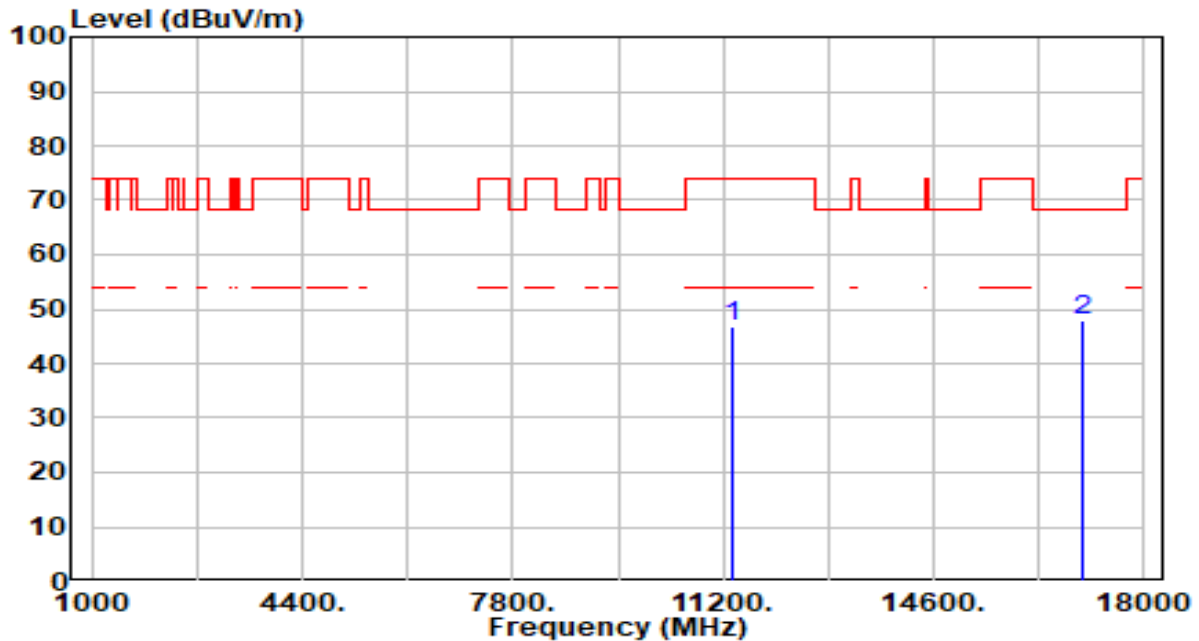


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11100.000	40.58	4.71	45.29	-28.71	74.00	100	360	Peak
2	* 16650.000	42.97	6.00	48.97	-19.23	68.20	100	164	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

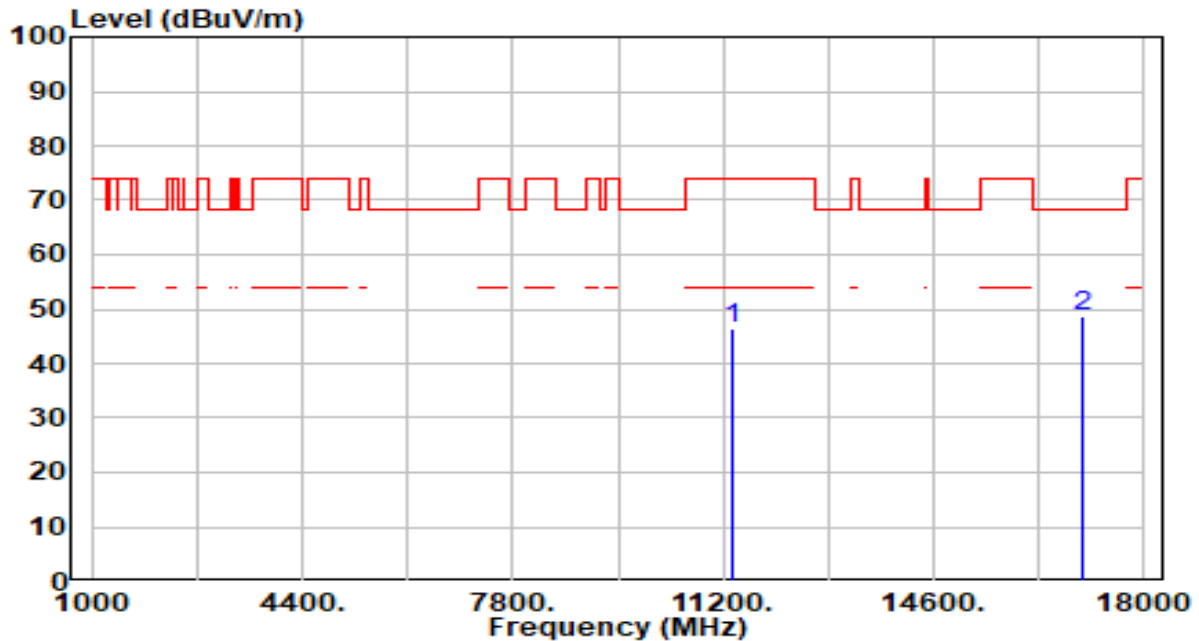


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	41.61	5.14	46.75	-27.25	74.00	100	200	Peak
2	*	17010.000	42.08	5.74	47.82	-20.38	68.20	100	226	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

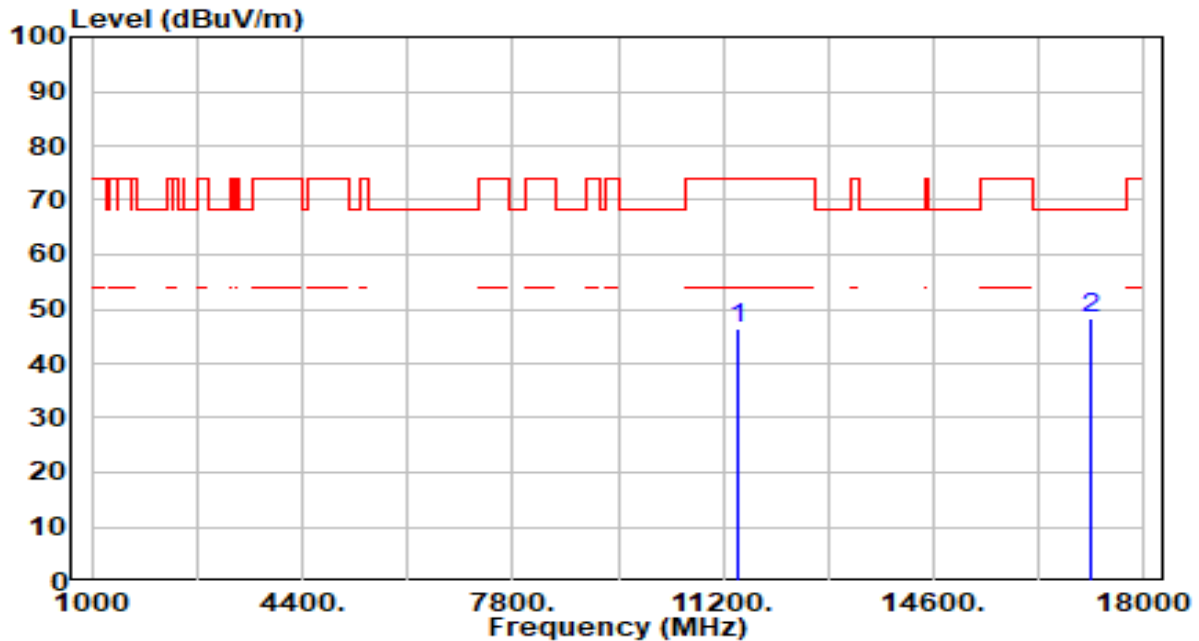


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	41.08	5.14	46.23	-27.77	74.00	100	133	Peak
2	*	17010.000	42.78	5.74	48.52	-19.68	68.20	100	142	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band3_CH 142_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

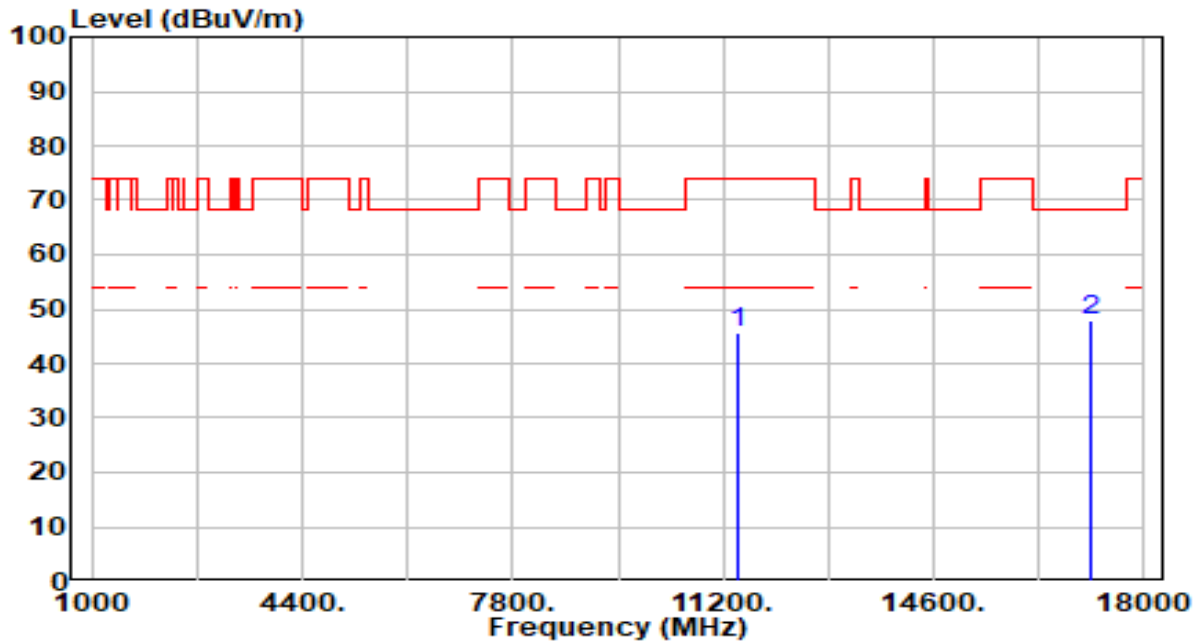


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11420.000	41.29	5.23	46.52	-27.48	74.00	100	306	Peak
2	* 17130.000	42.68	5.48	48.15	-20.05	68.20	100	243	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-40MHz_TX_Band3_CH 142_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

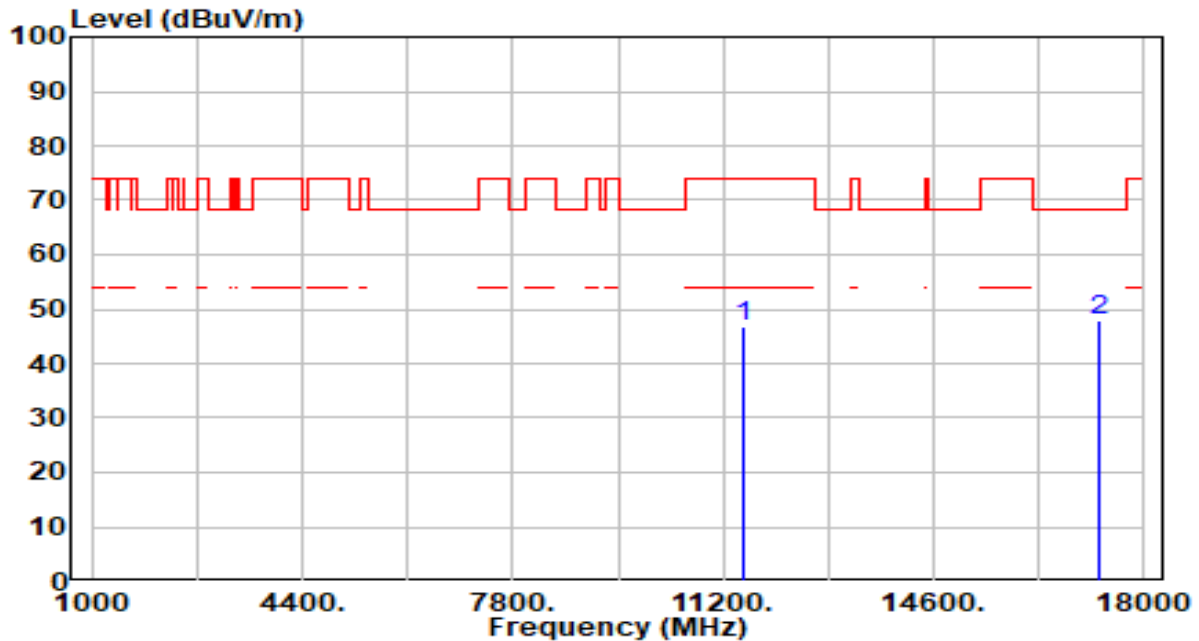


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11420.000	40.44	5.23	45.67	-28.33	74.00	100	0	Peak
2	* 17130.000	42.63	5.48	48.11	-20.09	68.20	100	237	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

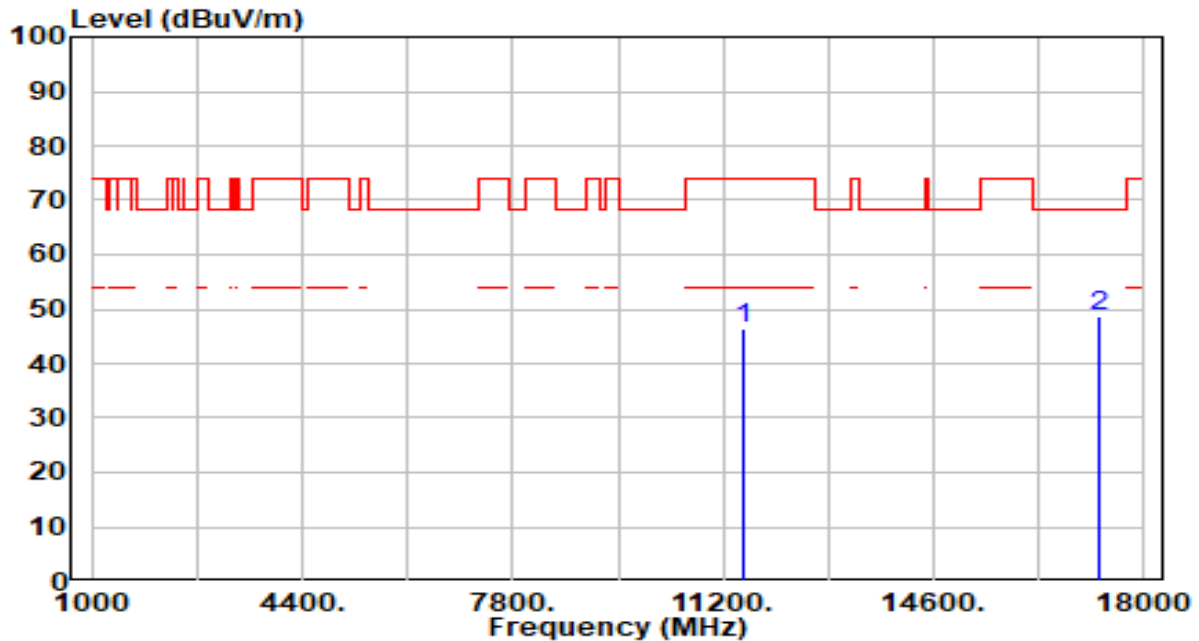


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	41.31	5.29	46.61	-27.39	74.00	100	326	Peak
2	* 17265.000	42.81	5.18	48.00	-20.20	68.20	100	189	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

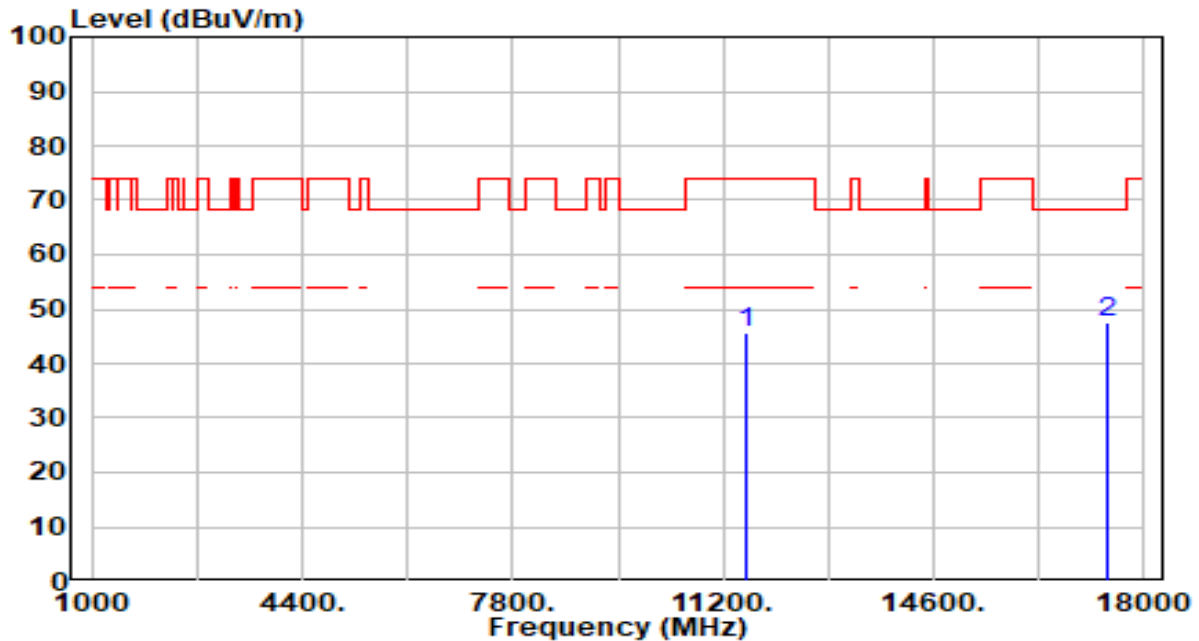


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	41.01	5.29	46.30	-27.70	74.00	100	263	Peak
2	* 17265.000	43.52	5.18	48.70	-19.50	68.20	100	47	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

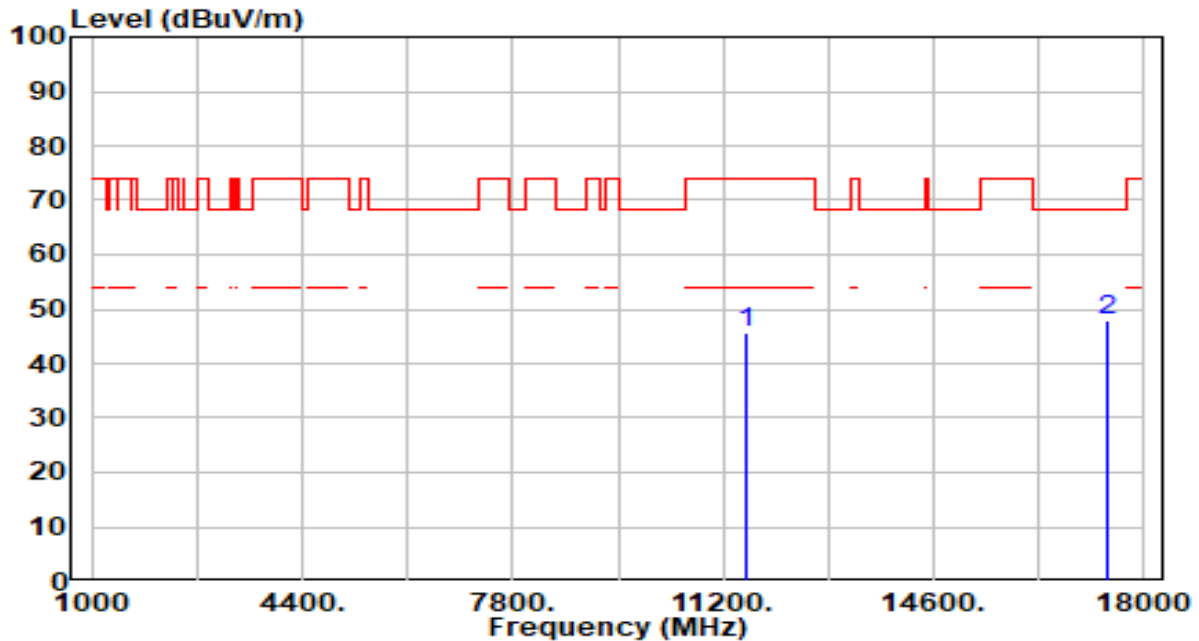


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	40.44	5.37	45.80	-28.20	74.00	100	226	Peak
2	* 17385.000	42.68	4.92	47.60	-20.60	68.20	100	166	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
- 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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

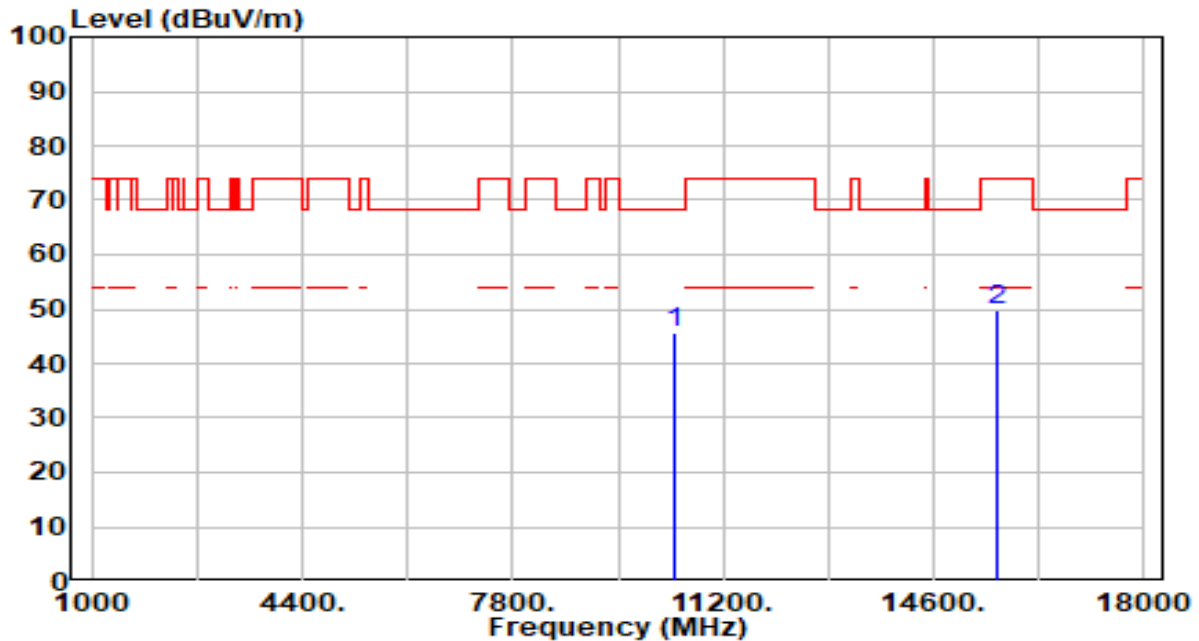


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	40.48	5.37	45.85	-28.15	74.00	100	288	Peak
2	* 17385.000	42.99	4.92	47.91	-20.29	68.20	100	306	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

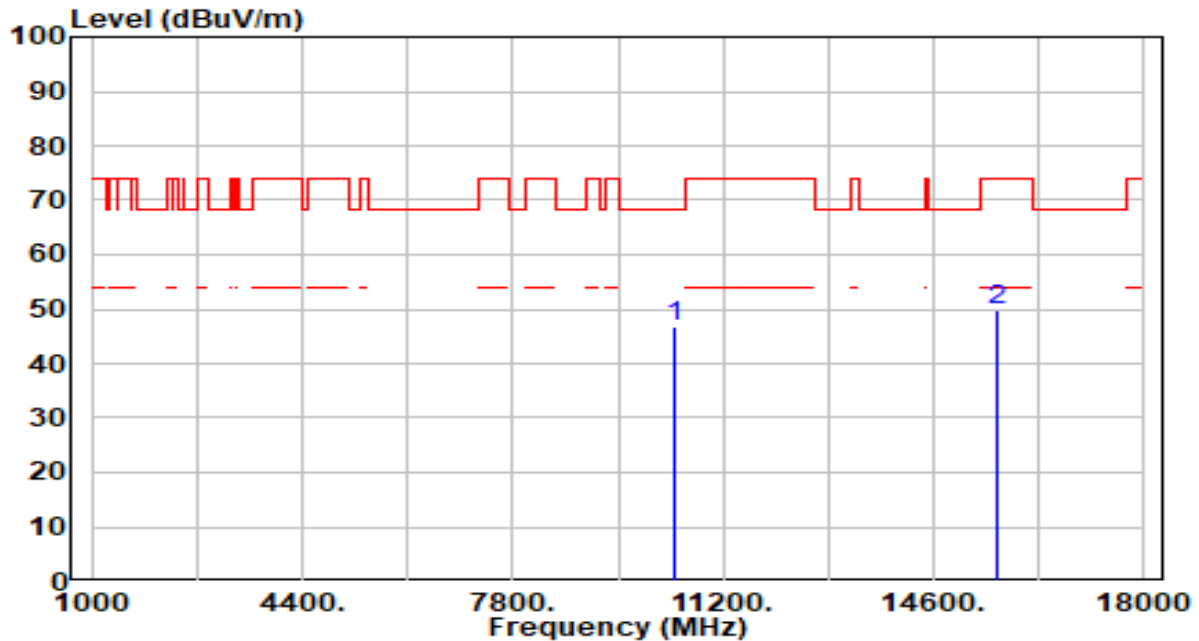


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	40.76	4.74	45.50	-22.70	68.20	100	151	Peak
2		15630.000	43.43	6.25	49.68	-24.32	74.00	100	31	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

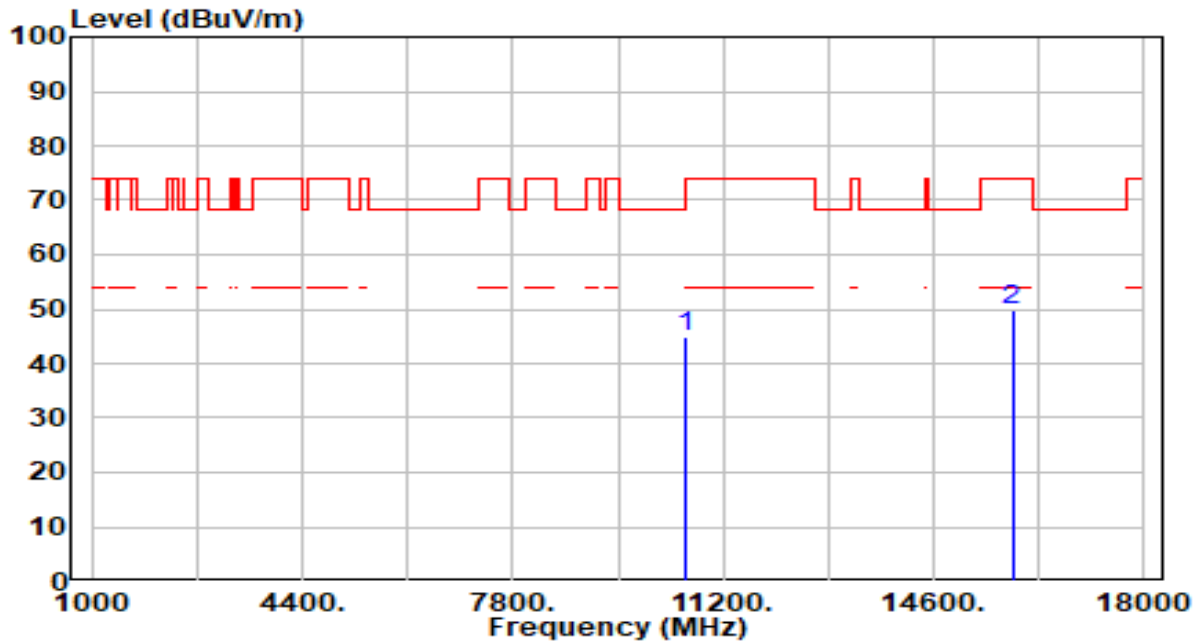


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	41.87	4.74	46.62	-21.58	68.20	100	260	Peak
2		15630.000	43.51	6.25	49.76	-24.24	74.00	100	153	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

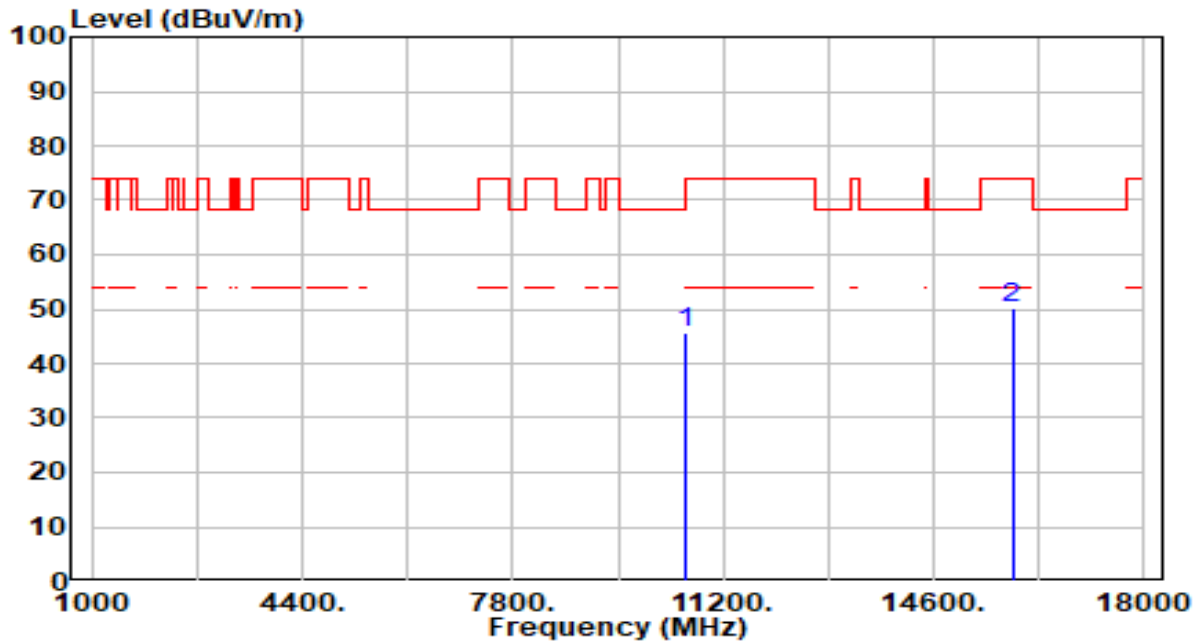


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	40.51	4.56	45.07	-23.13	68.20	100	157	Peak
2		15870.000	43.36	6.63	49.98	-24.02	74.00	100	177	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

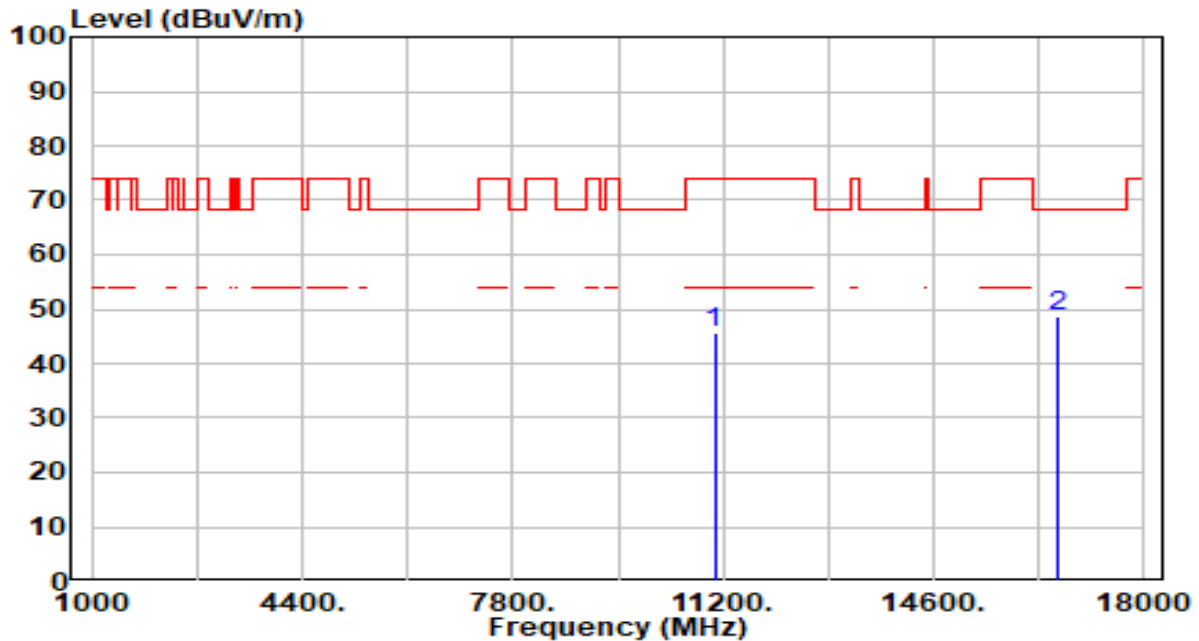


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	40.93	4.56	45.49	-22.71	68.20	100	2	Peak
2		15870.000	43.39	6.63	50.02	-23.98	74.00	100	159	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

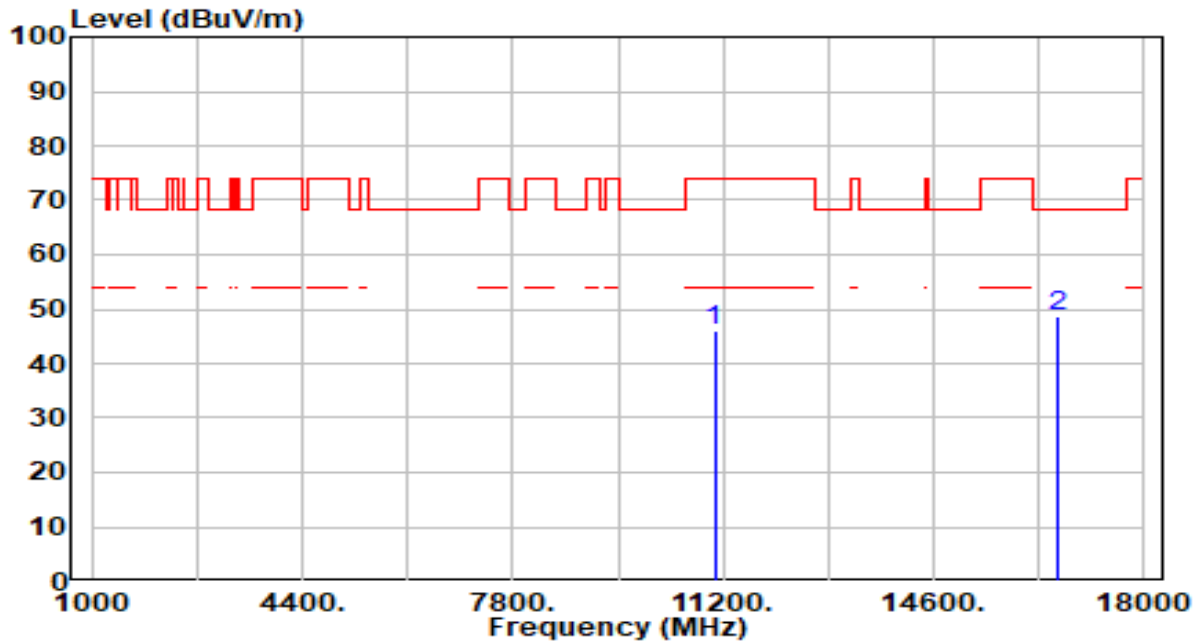


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11060.000	41.07	4.60	45.67	-28.33	74.00	100	263	Peak
2	* 16590.000	42.70	6.00	48.70	-19.50	68.20	100	266	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

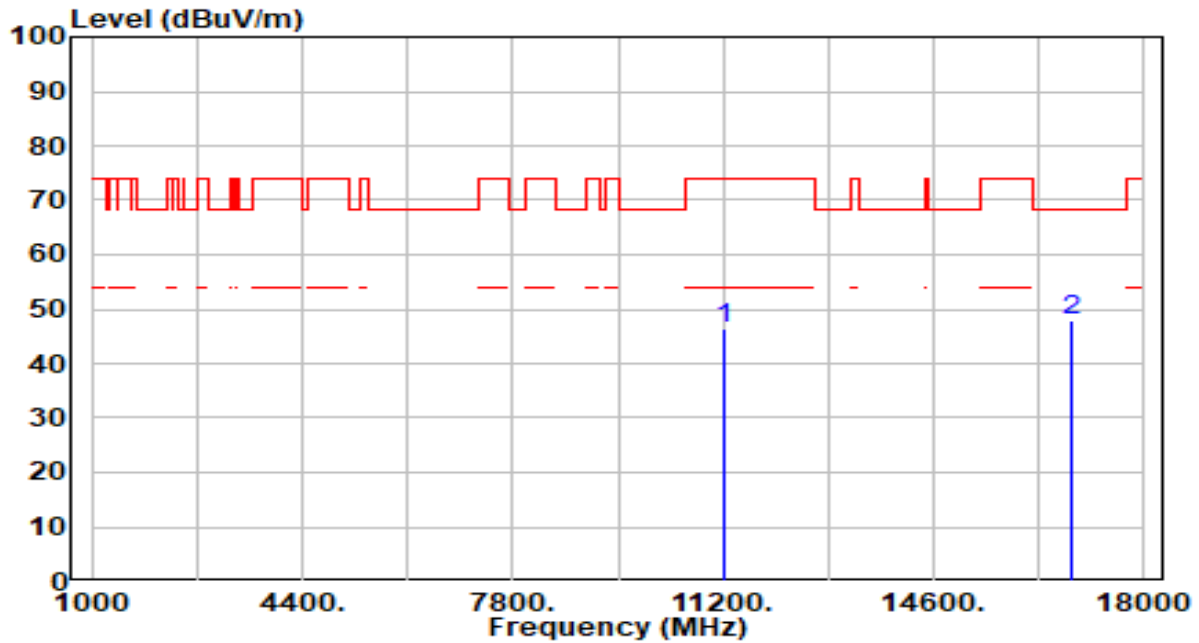


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11060.000	41.46	4.60	46.07	-27.93	74.00	100	96	Peak
2	* 16590.000	42.77	6.00	48.77	-19.43	68.20	100	196	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band3_CH 122_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

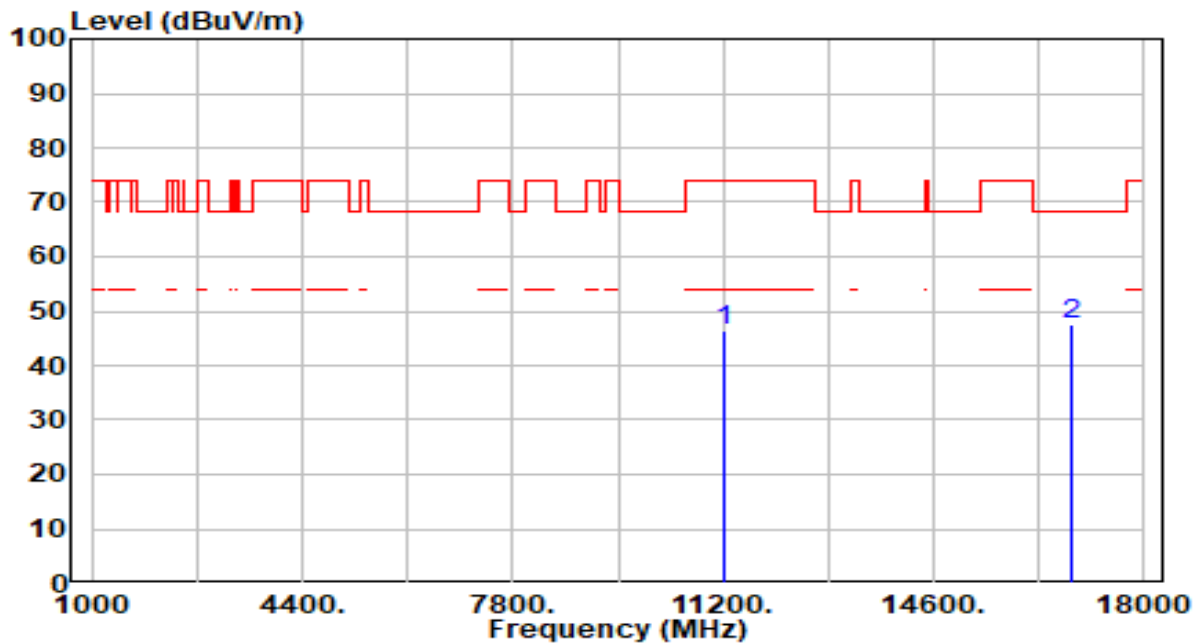


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11220.000	41.43	5.00	46.43	-27.57	74.00	100	280	Peak
2	* 16830.000	41.85	5.98	47.83	-20.37	68.20	100	183	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band3_CH 122_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

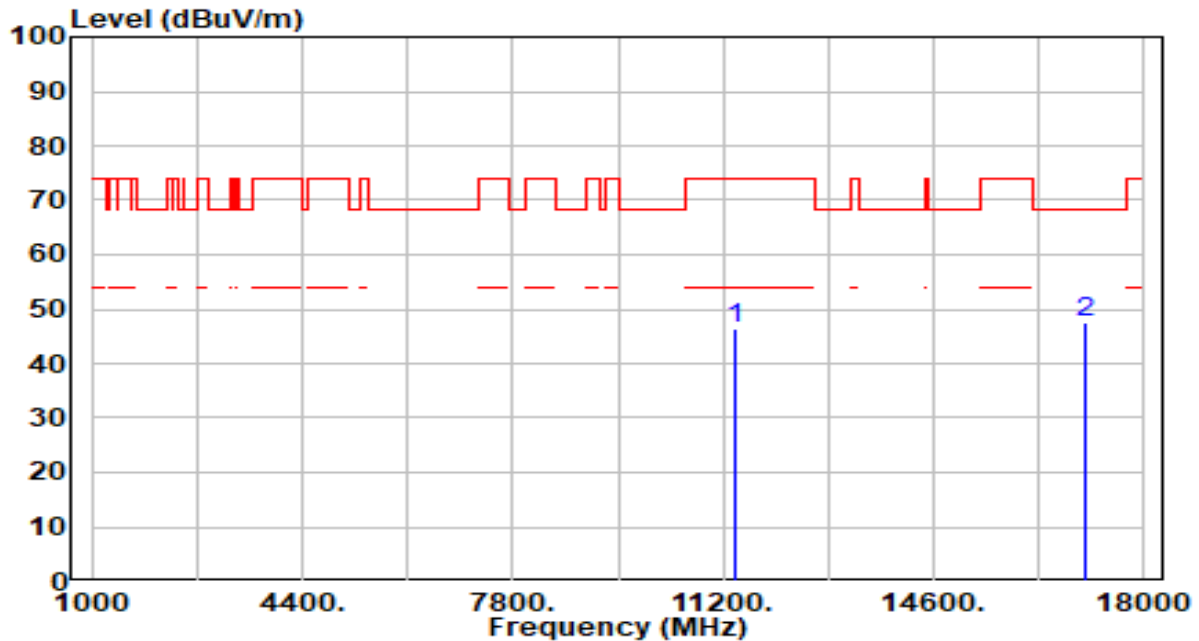


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11220.000	41.23	5.00	46.23	-27.77	74.00	100	228	Peak
2	* 16830.000	41.54	5.98	47.52	-20.68	68.20	100	96	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band3_CH 138_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

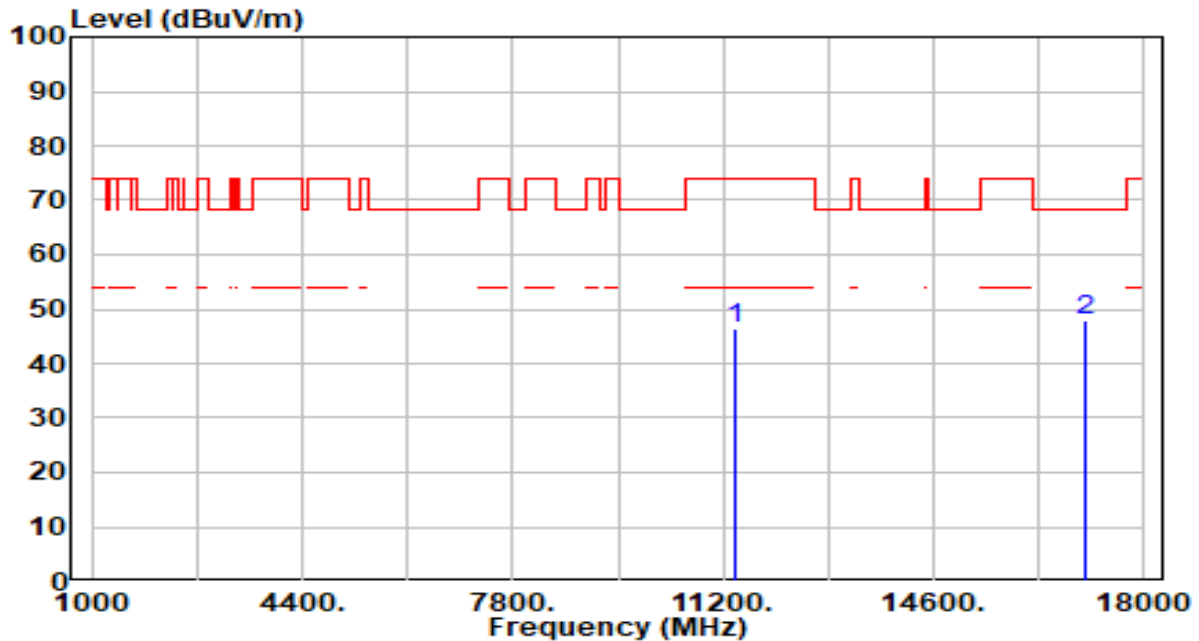


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11380.000	41.38	5.19	46.57	-27.43	74.00	100	0	Peak
2	* 17070.000	41.94	5.61	47.55	-20.65	68.20	100	318	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-80MHz_TX_Band3_CH 138_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

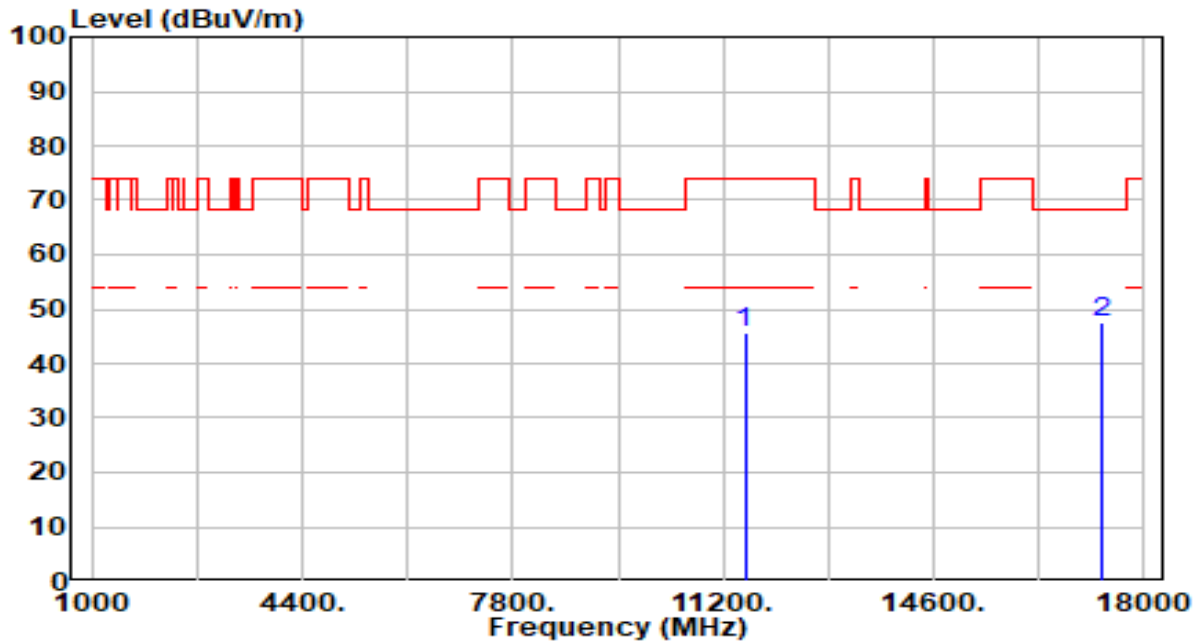


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11380.000	41.40	5.19	46.59	-27.41	74.00	100	360	Peak
2	* 17070.000	42.15	5.61	47.76	-20.44	68.20	100	271	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

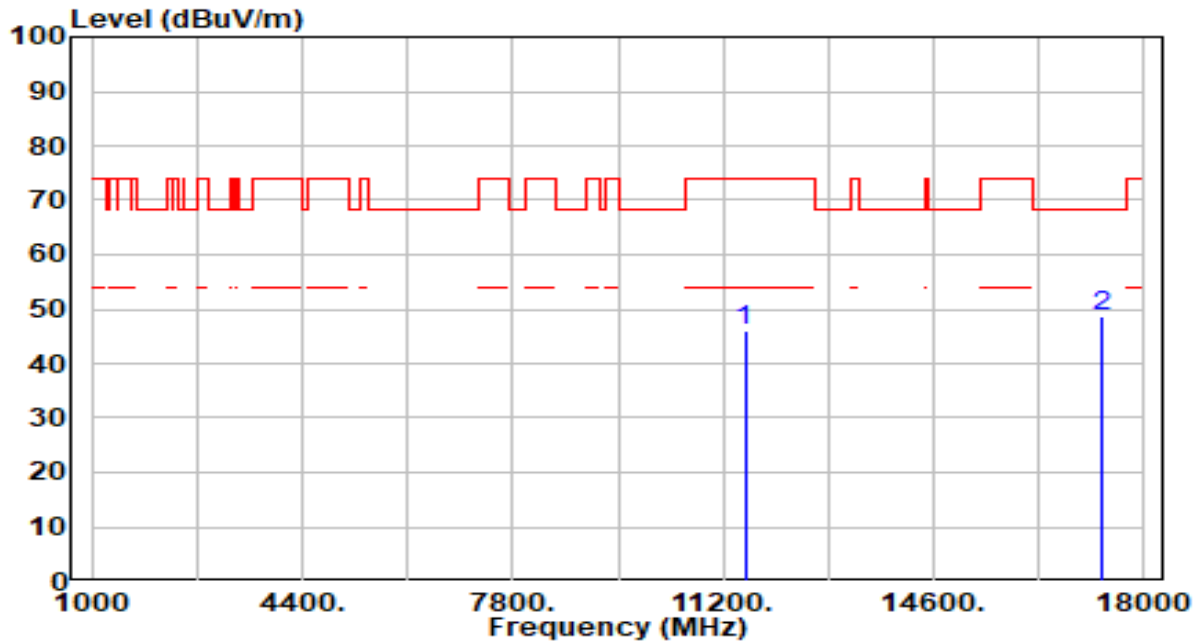


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	40.22	5.33	45.55	-28.45	74.00	100	34	Peak
2	* 17325.000	42.43	5.05	47.48	-20.72	68.20	100	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

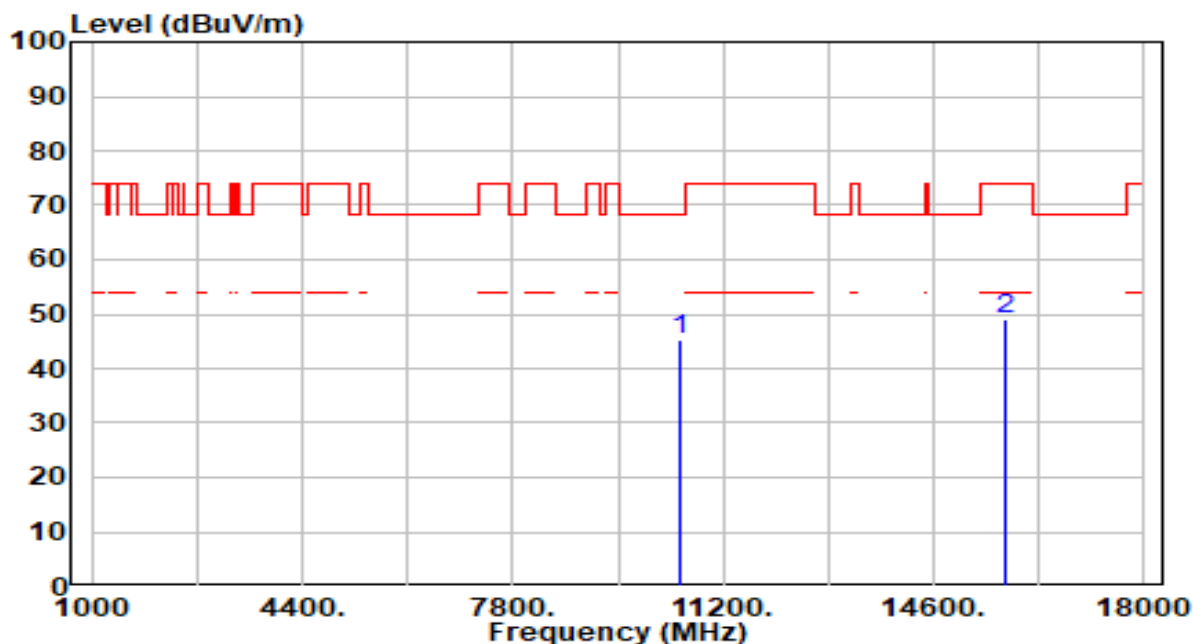


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	40.62	5.33	45.95	-28.05	74.00	100	30	Peak
2	* 17325.000	43.71	5.05	48.76	-19.44	68.20	100	41	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

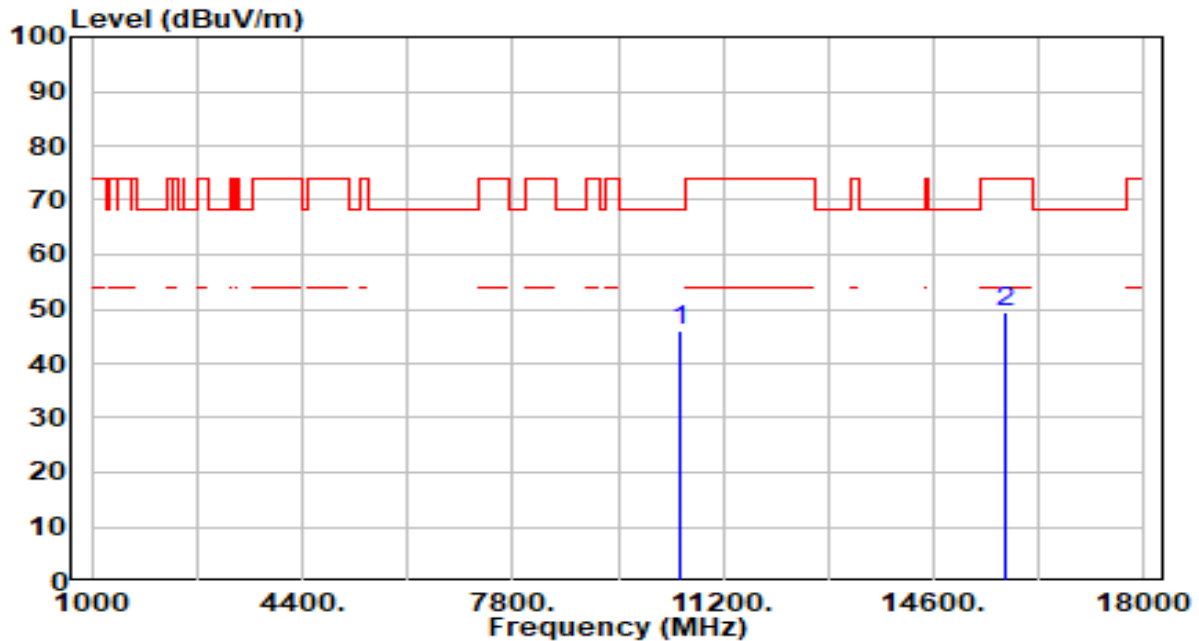


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	40.65	4.62	45.27	-22.93	68.20	100	263	Peak
2		15750.000	42.61	6.49	49.10	-24.90	74.00	100	43	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

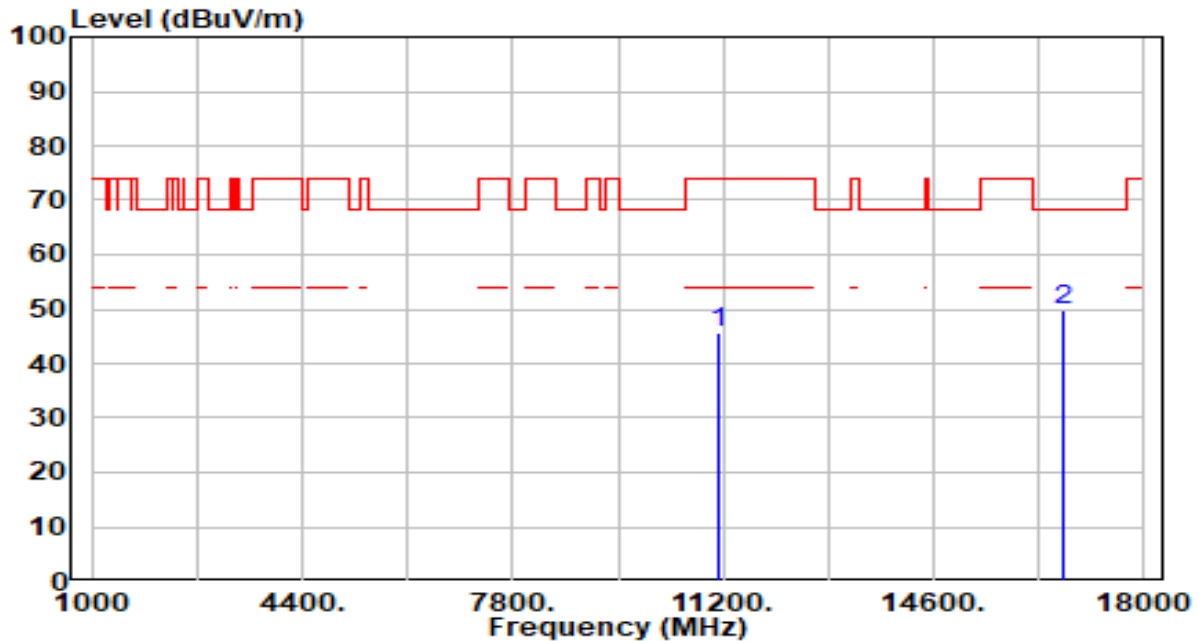


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	41.42	4.62	46.04	-22.16	68.20	100	266	Peak
2		15750.000	42.92	6.49	49.41	-24.59	74.00	100	12	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

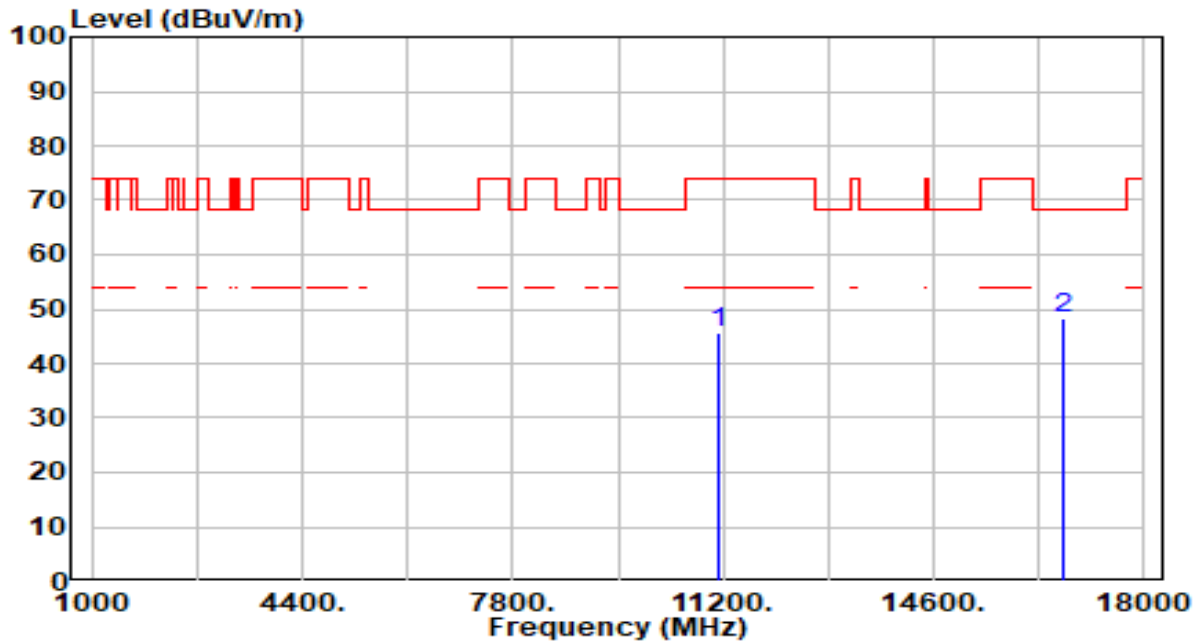


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	41.01	4.82	45.83	-28.17	74.00	100	274	Peak
2	*	16710.000	43.94	6.01	49.95	-18.25	68.20	100	103	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

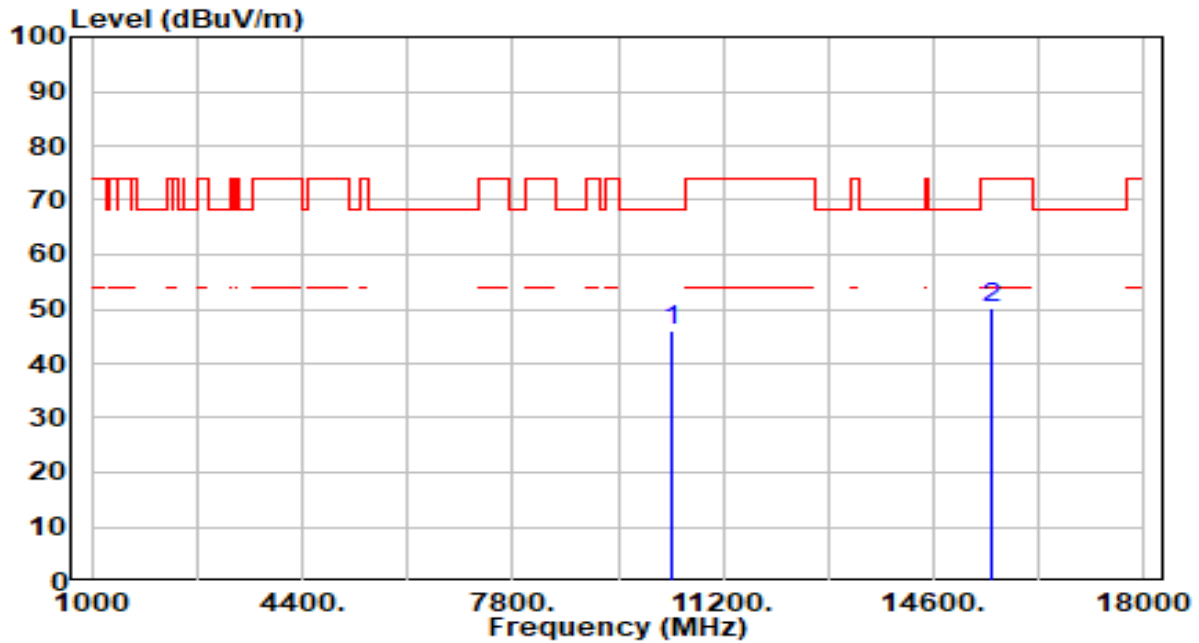


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11140.000	40.78	4.82	45.60	-28.40	74.00	100	360	Peak
2	* 16710.000	42.40	6.01	48.41	-19.79	68.20	100	10	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

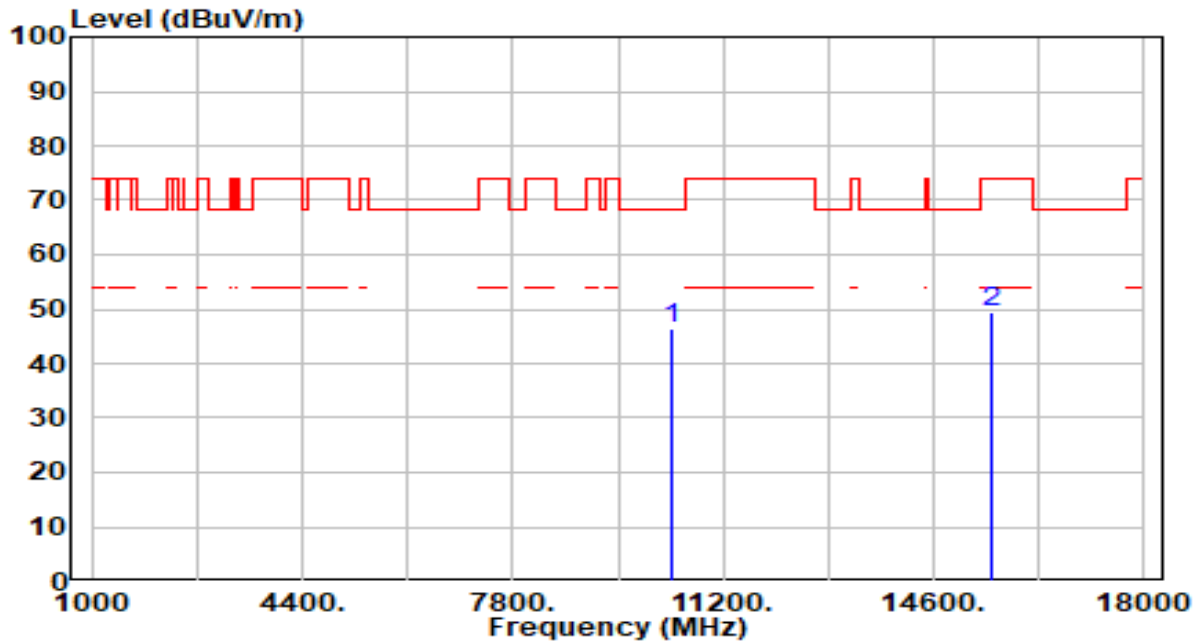


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	41.37	4.81	46.18	-22.02	68.20	100	40	Peak
2		15540.000	43.72	6.28	50.00	-24.00	74.00	100	212	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

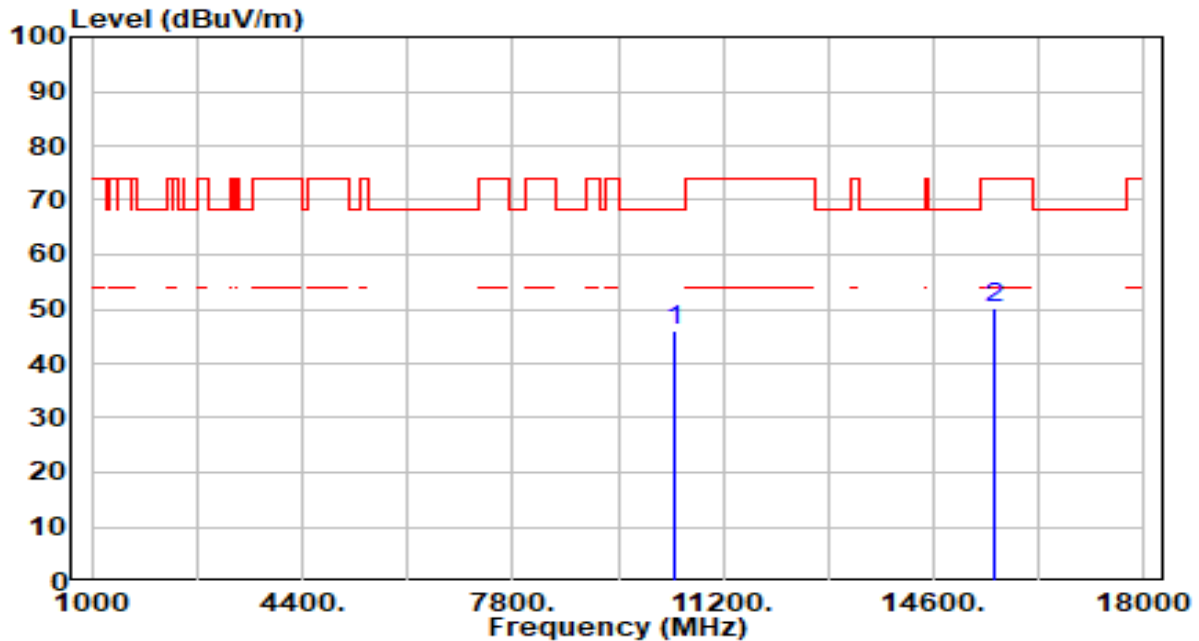


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	41.50	4.81	46.32	-21.88	68.20	100	314	Peak
2		15540.000	42.98	6.28	49.26	-24.74	74.00	100	36	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band1_CH 40_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

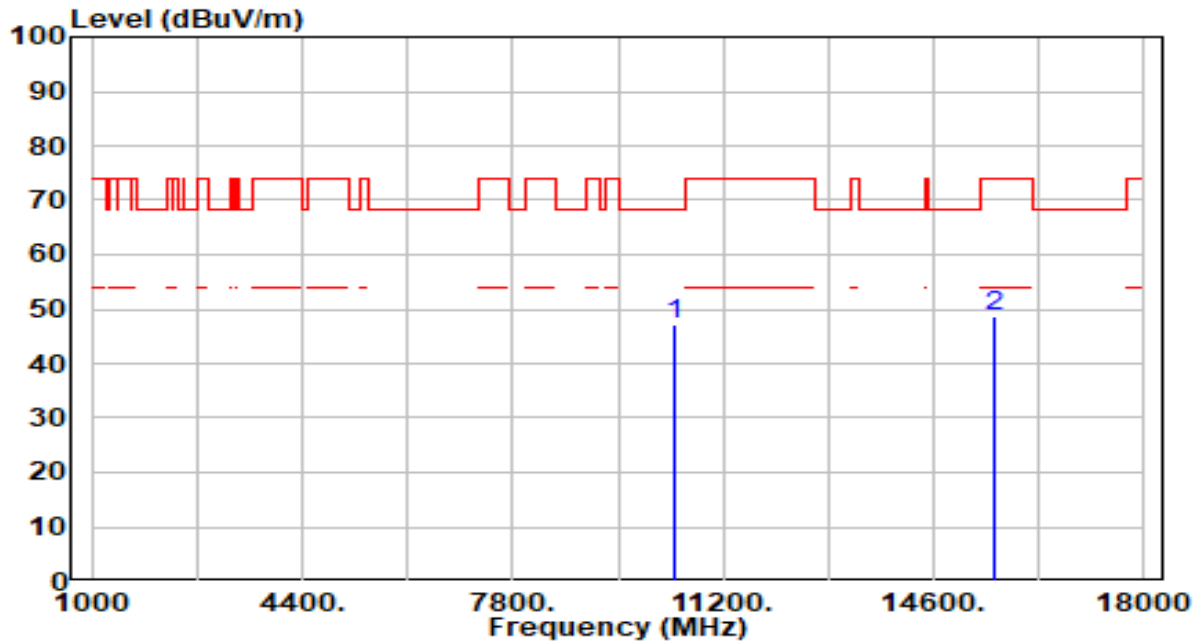


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	41.29	4.77	46.07	-22.13	68.20	100	301	Peak
2		15600.000	44.03	6.19	50.22	-23.78	74.00	100	158	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band1_CH 40_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

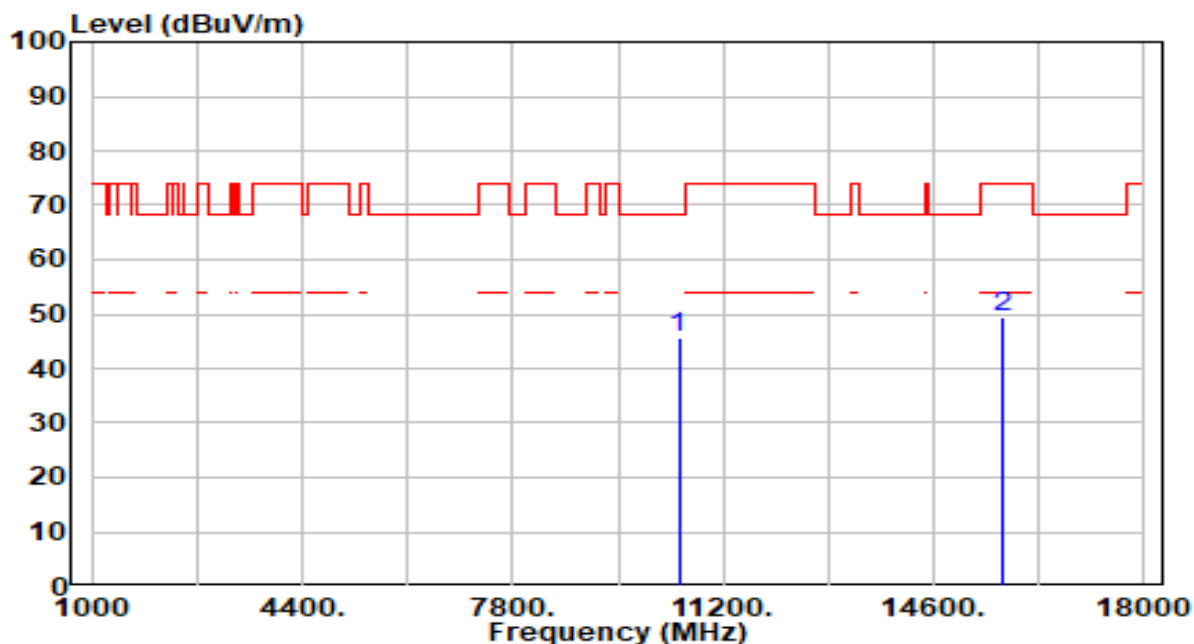


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	42.21	4.77	46.98	-21.22	68.20	100	205	Peak
2		15600.000	42.65	6.19	48.85	-25.15	74.00	100	268	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

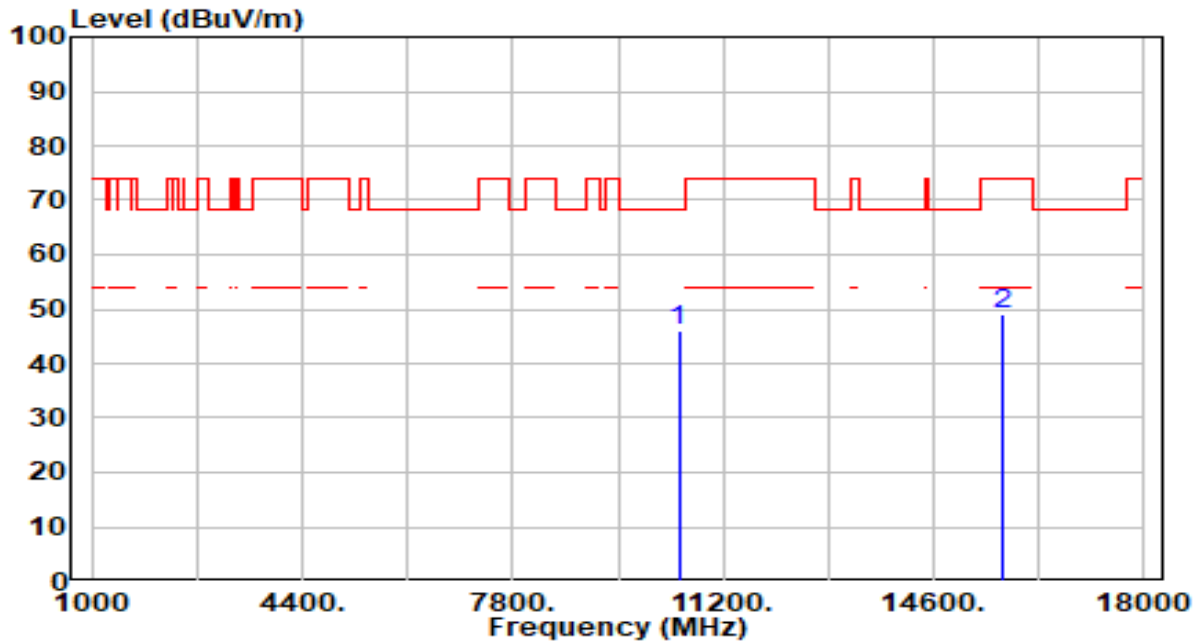


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	41.01	4.65	45.66	-22.54	68.20	100	333	Peak
2		15720.000	43.14	6.43	49.57	-24.43	74.00	100	215	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

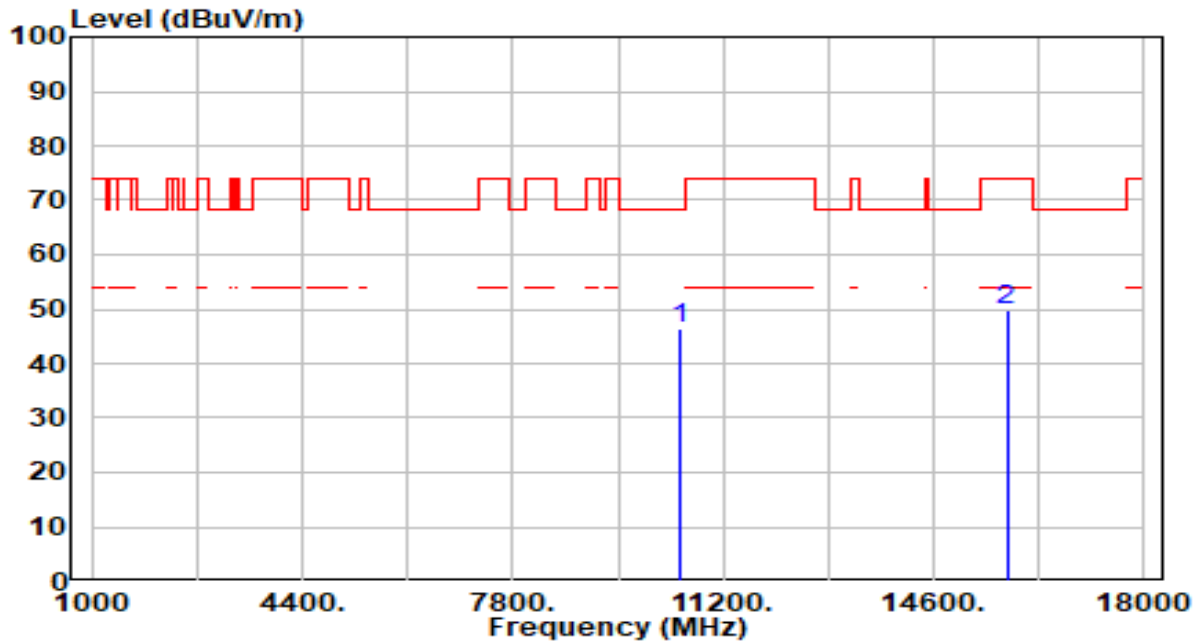


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	41.45	4.65	46.11	-22.09	68.20	100	159	Peak
2		15720.000	42.54	6.43	48.97	-25.03	74.00	100	323	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band2_CH 52_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

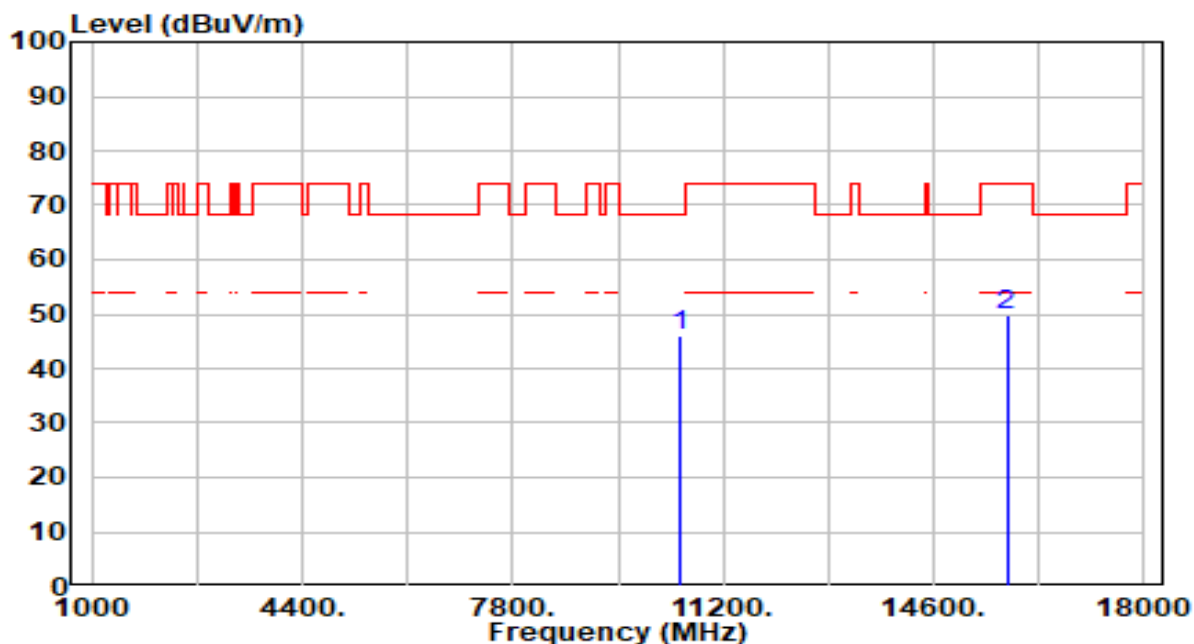


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	41.70	4.61	46.31	-21.89	68.20	100	0	Peak
2		15780.000	43.44	6.55	49.99	-24.01	74.00	100	270	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band2_CH 52_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

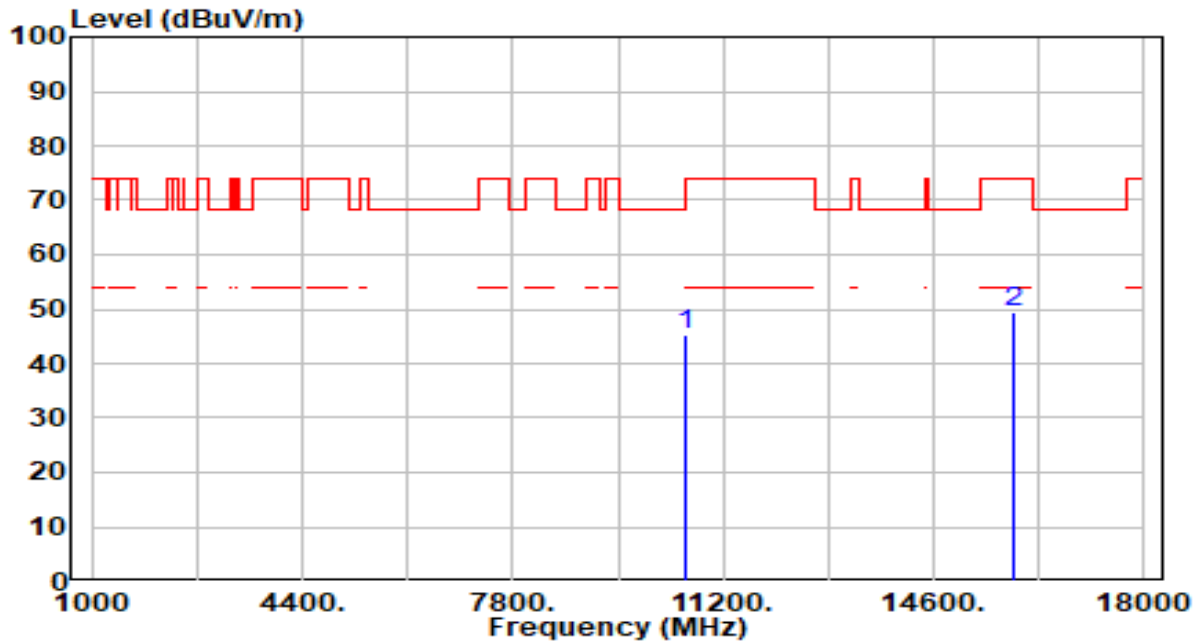


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	41.31	4.61	45.92	-22.28	68.20	100	151	Peak
2		15780.000	43.31	6.55	49.86	-24.14	74.00	100	300	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band2_CH 60_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

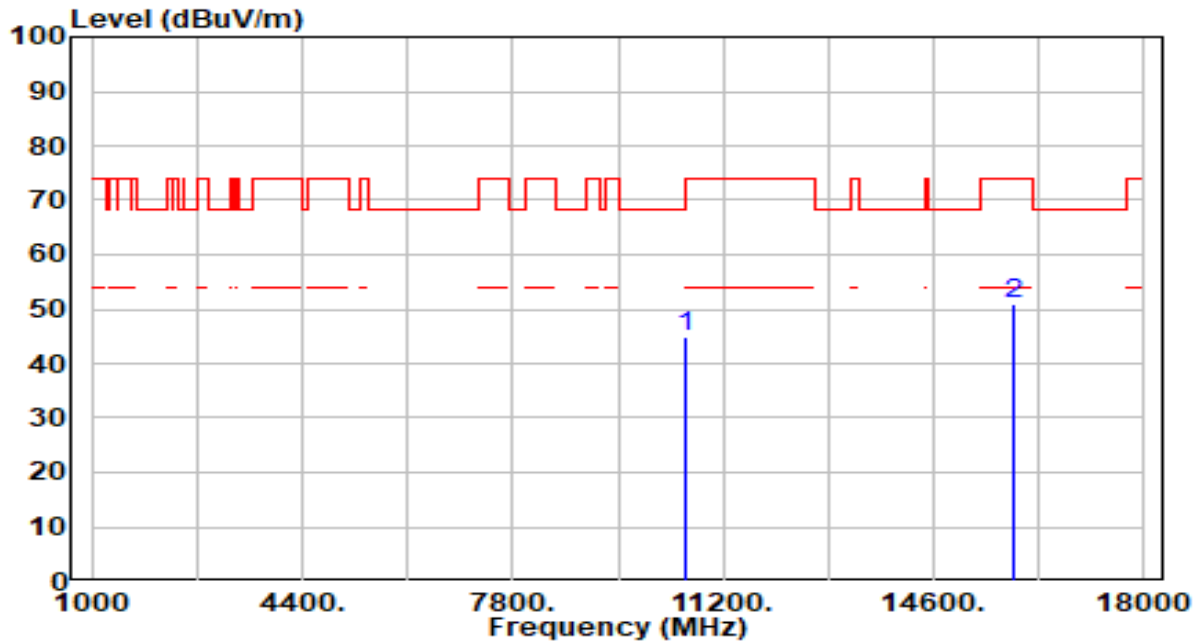


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	40.78	4.55	45.33	-22.87	68.20	100	324	Peak
2		15900.000	42.95	6.64	49.60	-24.40	74.00	100	158	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band2_CH 60_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

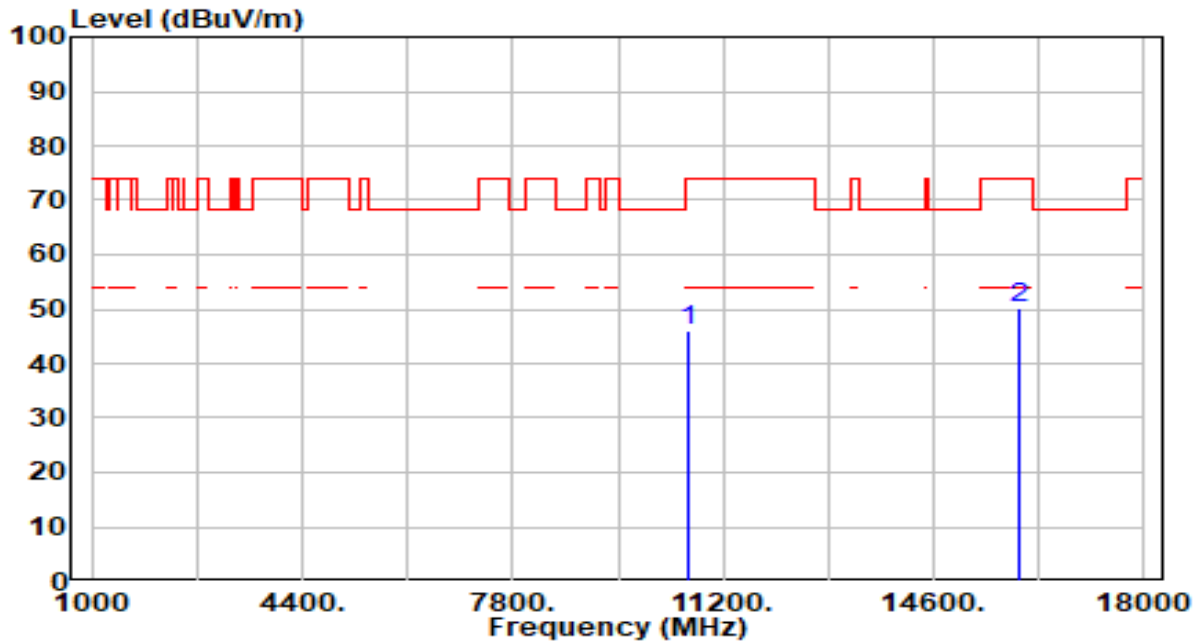


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10600.000	40.52	4.55	45.07	-23.13	68.20	100	139	Peak
2	* 15900.000	44.44	6.64	51.08	-22.92	74.00	100	47	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

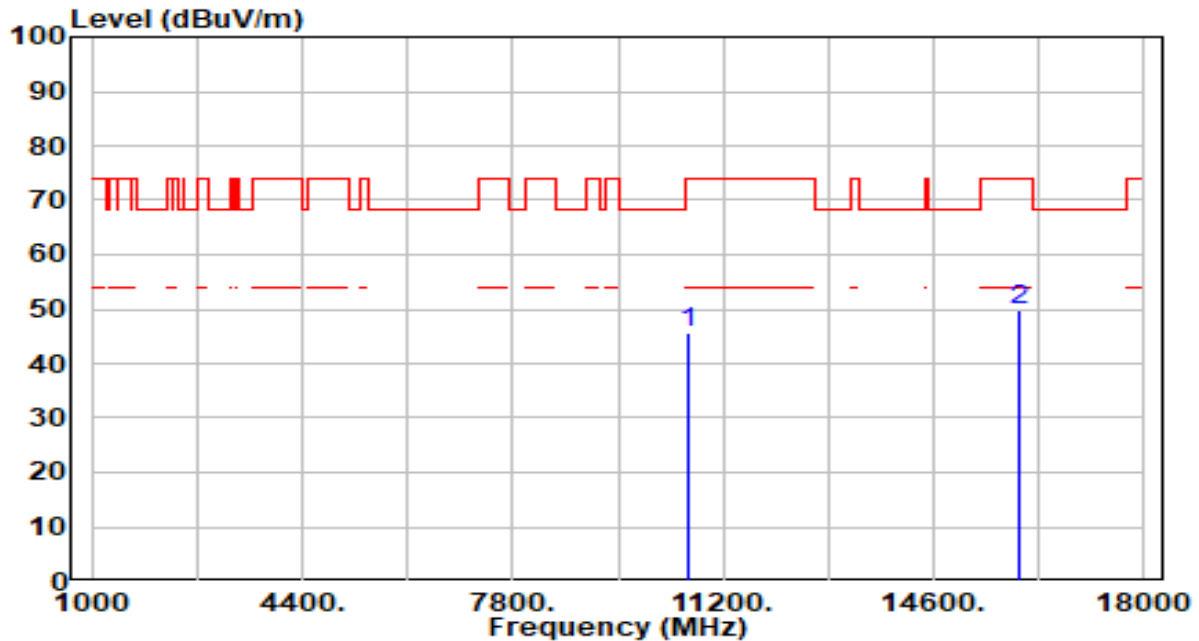


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	41.36	4.58	45.93	-28.07	74.00	100	158	Peak
2	* 15960.000	43.41	6.67	50.08	-23.92	74.00	100	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

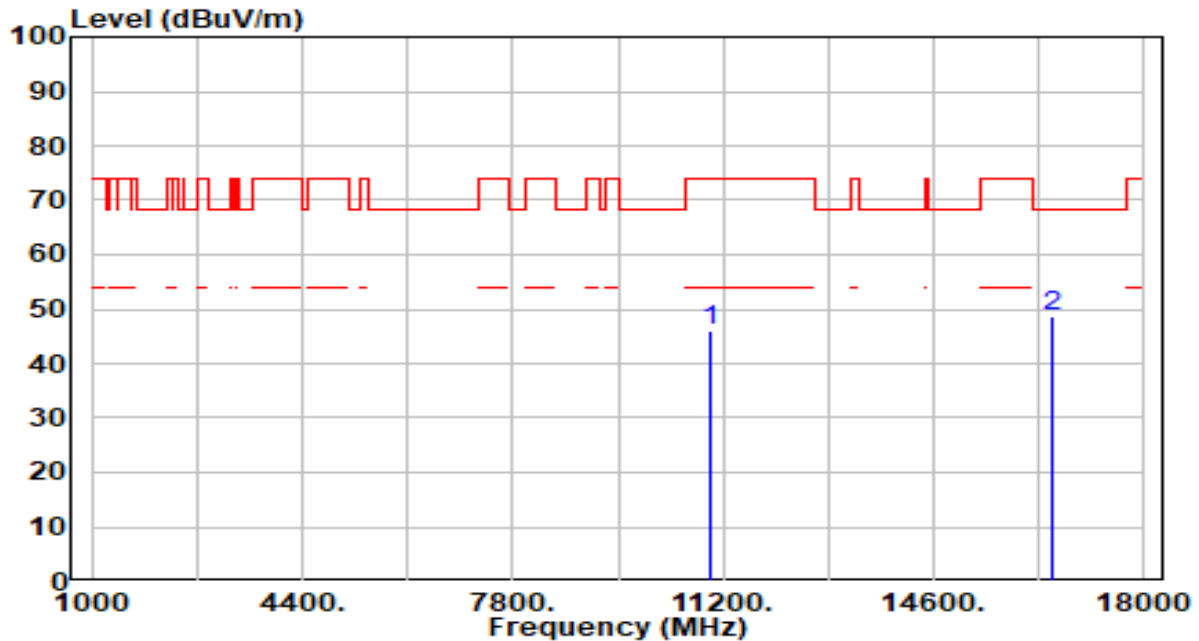


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	40.96	4.58	45.54	-28.46	74.00	100	93	Peak
2	* 15960.000	43.27	6.67	49.94	-24.06	74.00	100	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

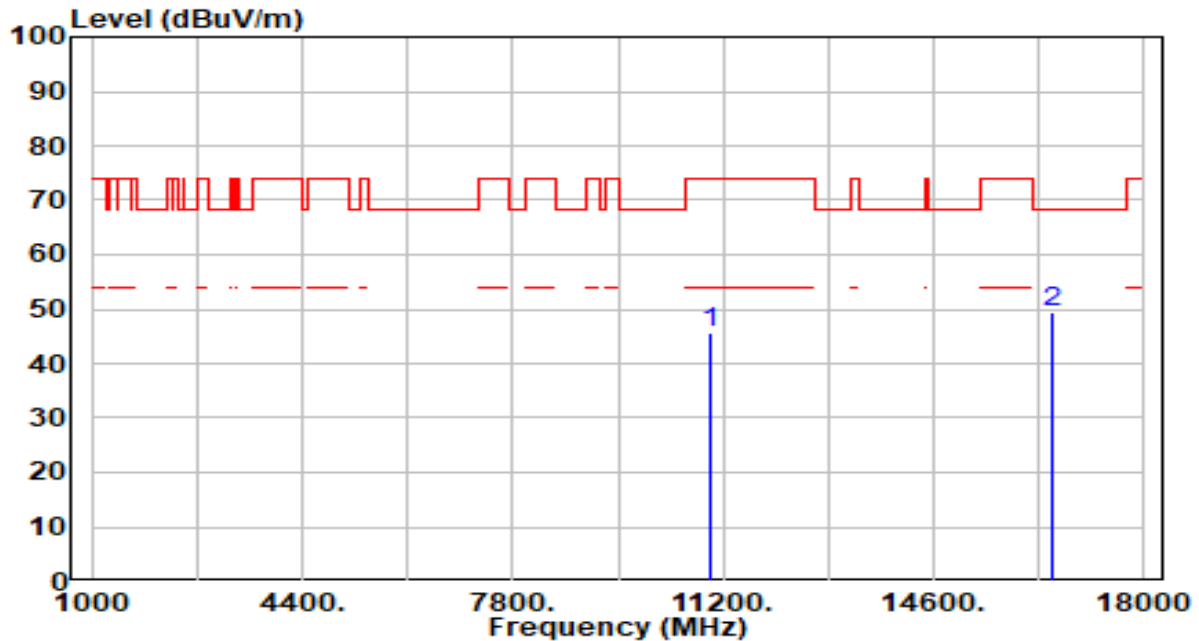


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	41.42	4.44	45.86	-28.14	74.00	100	350	Peak
2	* 16500.000	42.46	6.07	48.53	-19.67	68.20	100	235	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

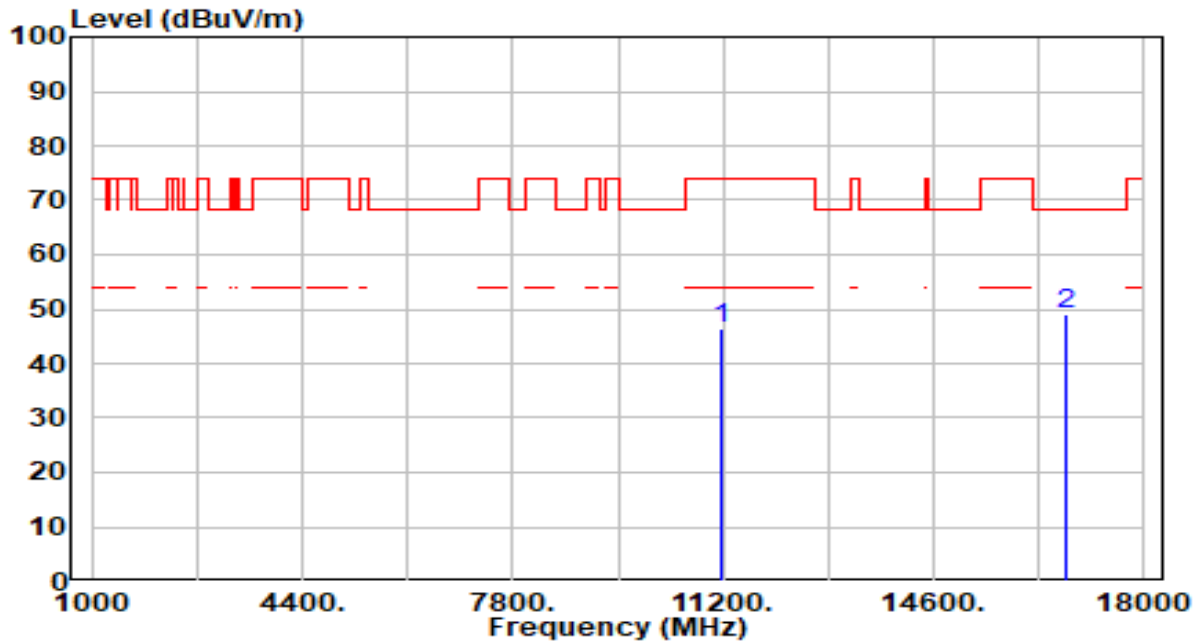


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	41.31	4.44	45.75	-28.25	74.00	100	76	Peak
2	* 16500.000	43.28	6.07	49.35	-18.85	68.20	100	133	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band3_CH 116_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

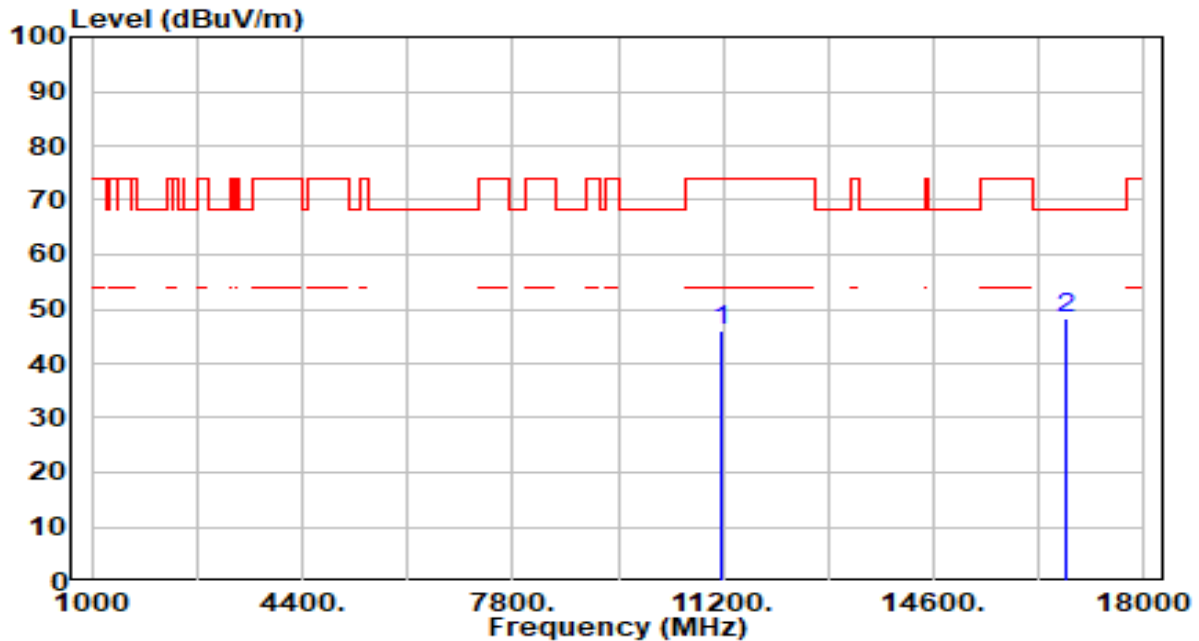


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	41.51	4.87	46.38	-27.62	74.00	100	278	Peak
2	*	16740.000	42.91	6.01	48.92	-19.28	68.20	100	204	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band3_CH 116_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

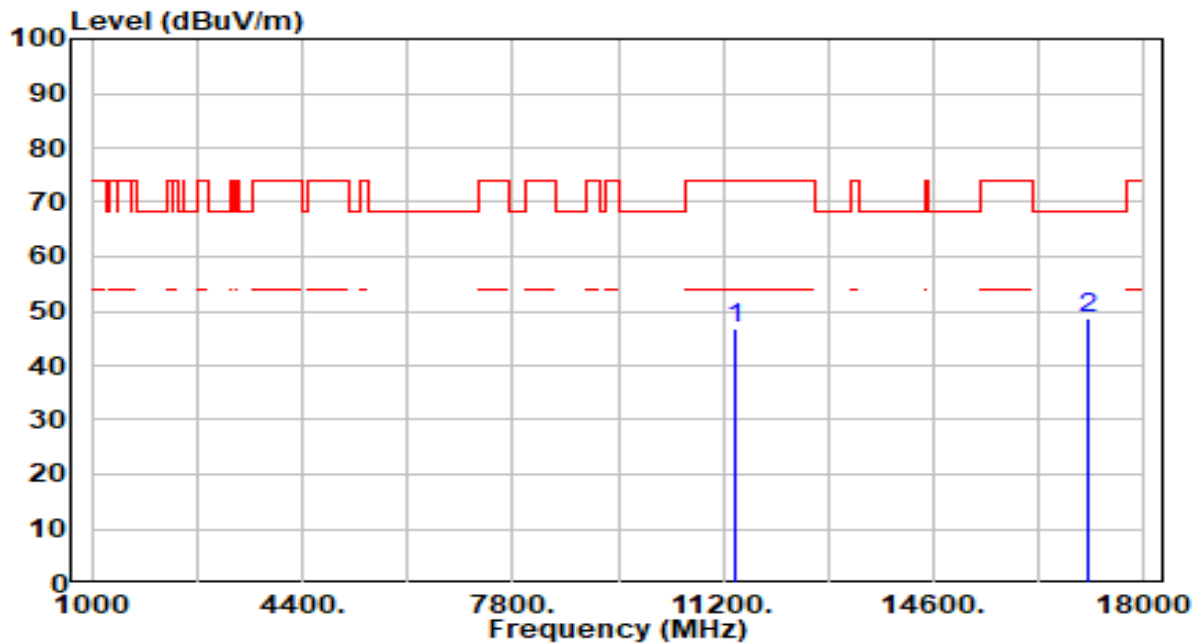


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	41.21	4.87	46.08	-27.92	74.00	100	280	Peak
2	*	16740.000	42.16	6.01	48.17	-20.03	68.20	100	119	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

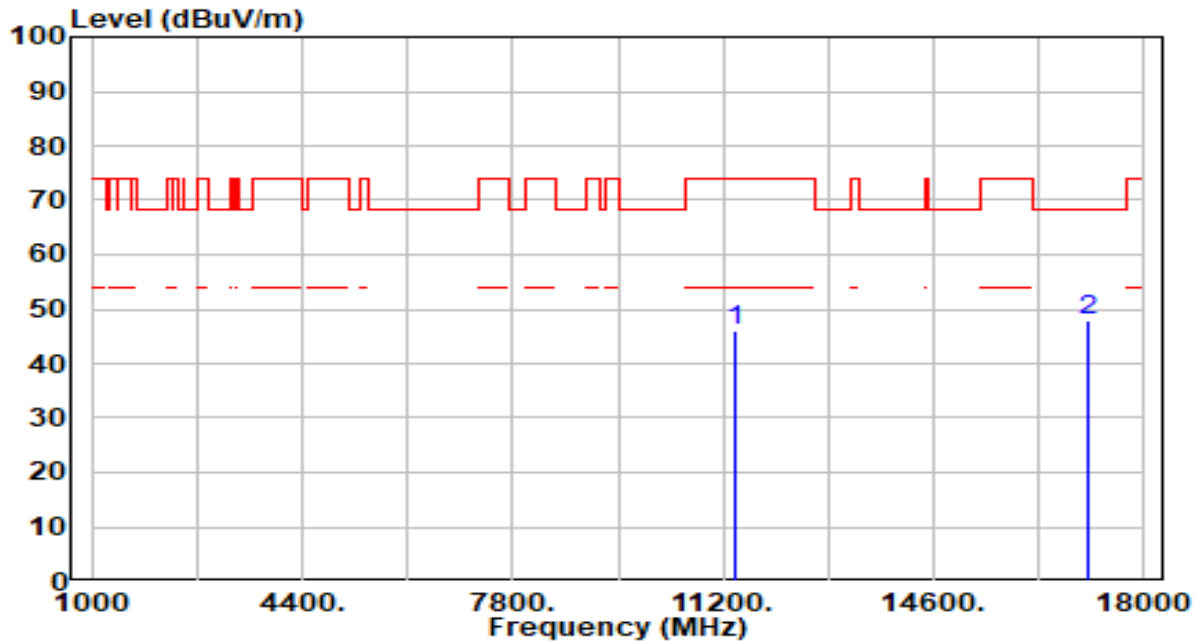


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11400.000	41.50	5.22	46.71	-27.29	74.00	100	0	Peak
2	* 17100.000	43.00	5.54	48.55	-19.65	68.20	100	198	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

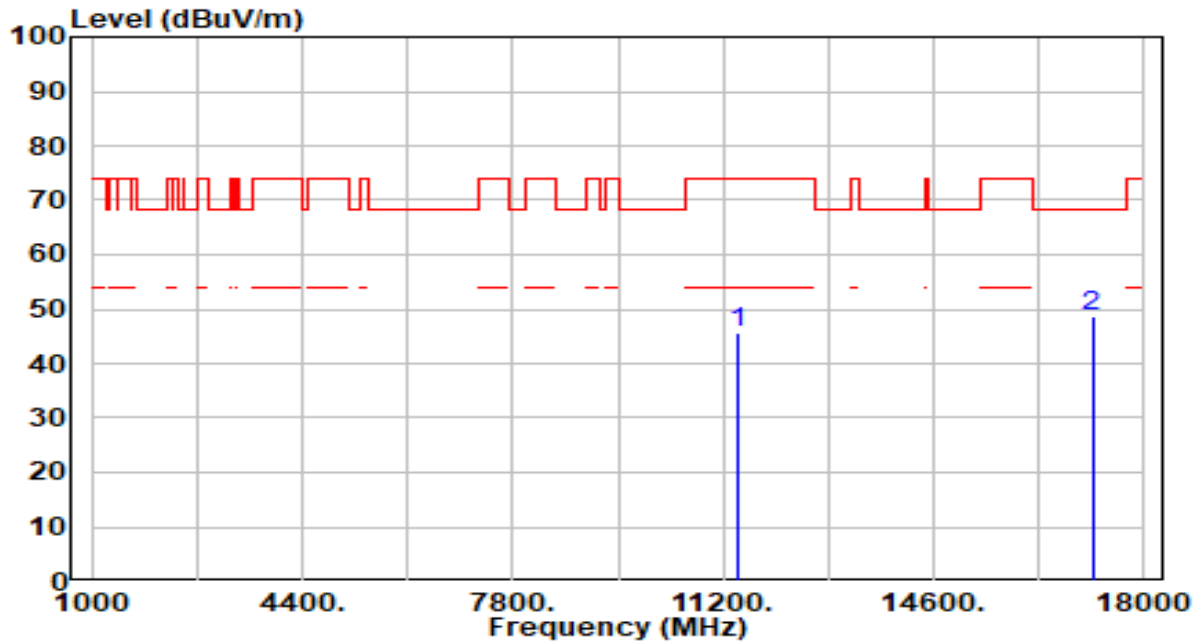


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11400.000	40.71	5.22	45.93	-28.07	74.00	100	30	Peak
2	* 17100.000	42.55	5.54	48.09	-20.11	68.20	100	16	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band3_CH 144_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

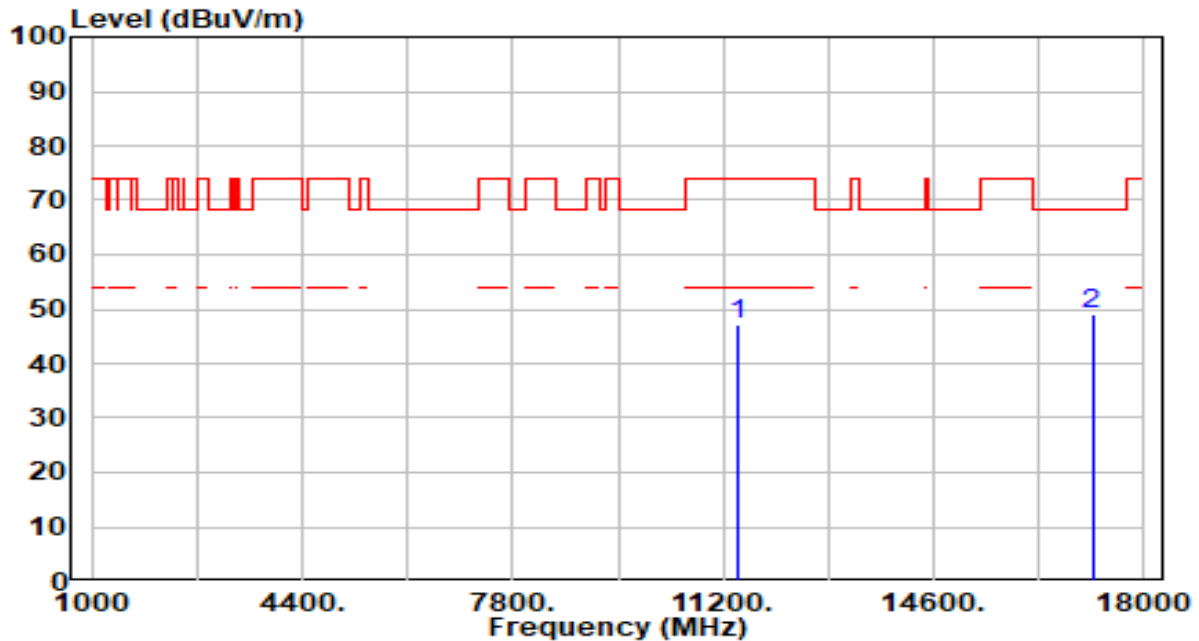


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	40.49	5.24	45.73	-28.27	74.00	100	104	Peak
2	* 17160.000	43.27	5.41	48.68	-19.52	68.20	100	333	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band3_CH 144_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

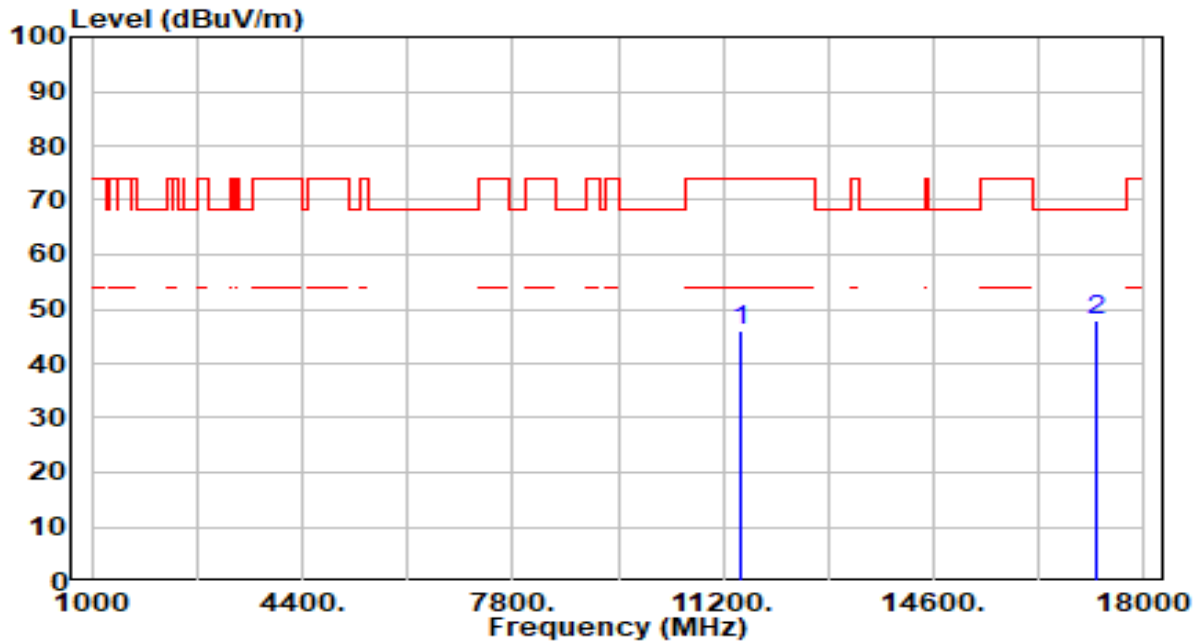


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	41.80	5.24	47.04	-26.96	74.00	100	311	Peak
2	* 17160.000	43.63	5.41	49.05	-19.15	68.20	100	154	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

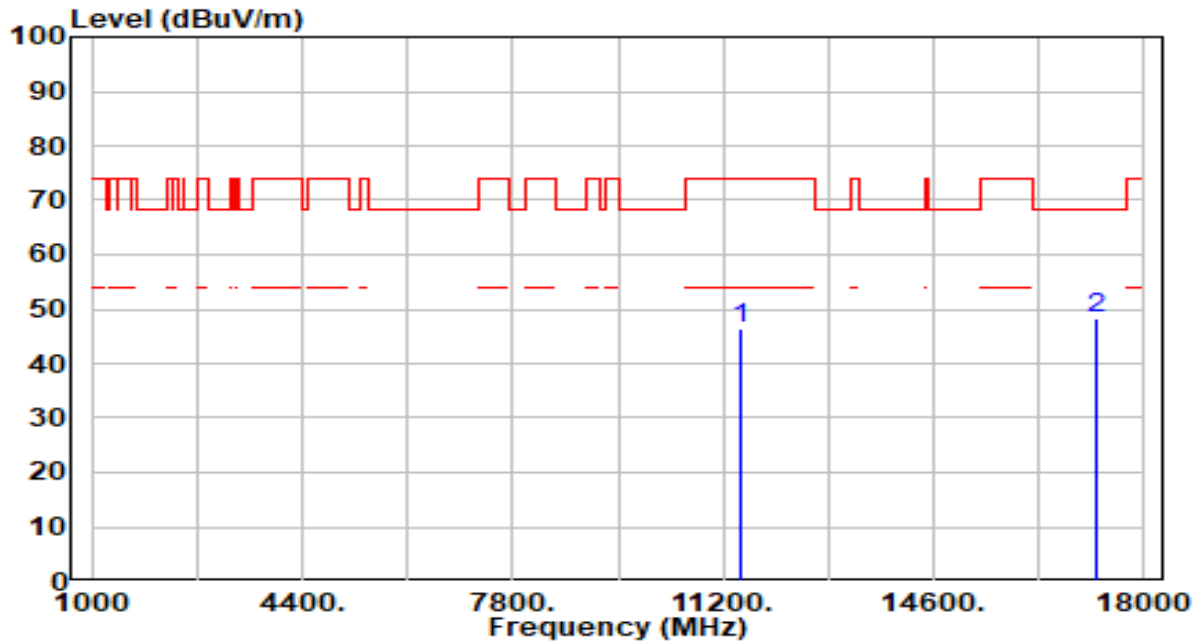


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	40.65	5.28	45.93	-28.07	74.00	100	353	Peak
2	* 17235.000	42.86	5.25	48.11	-20.09	68.20	100	192	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

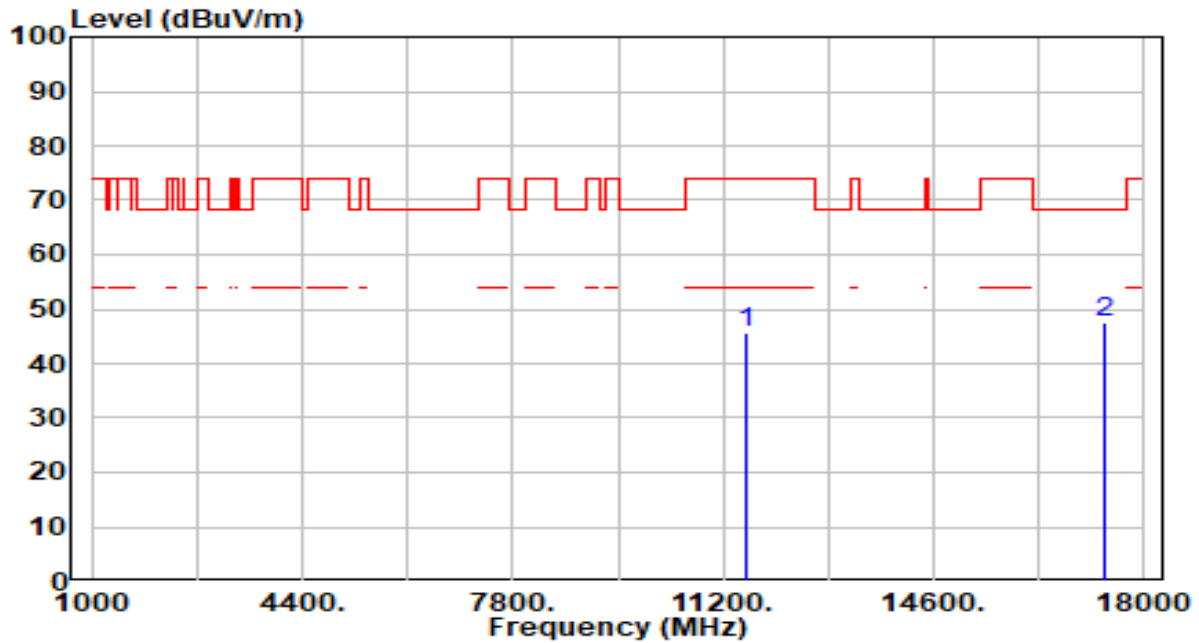


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	41.03	5.28	46.31	-27.69	74.00	100	93	Peak
2	* 17235.000	43.19	5.25	48.44	-19.76	68.20	100	291	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

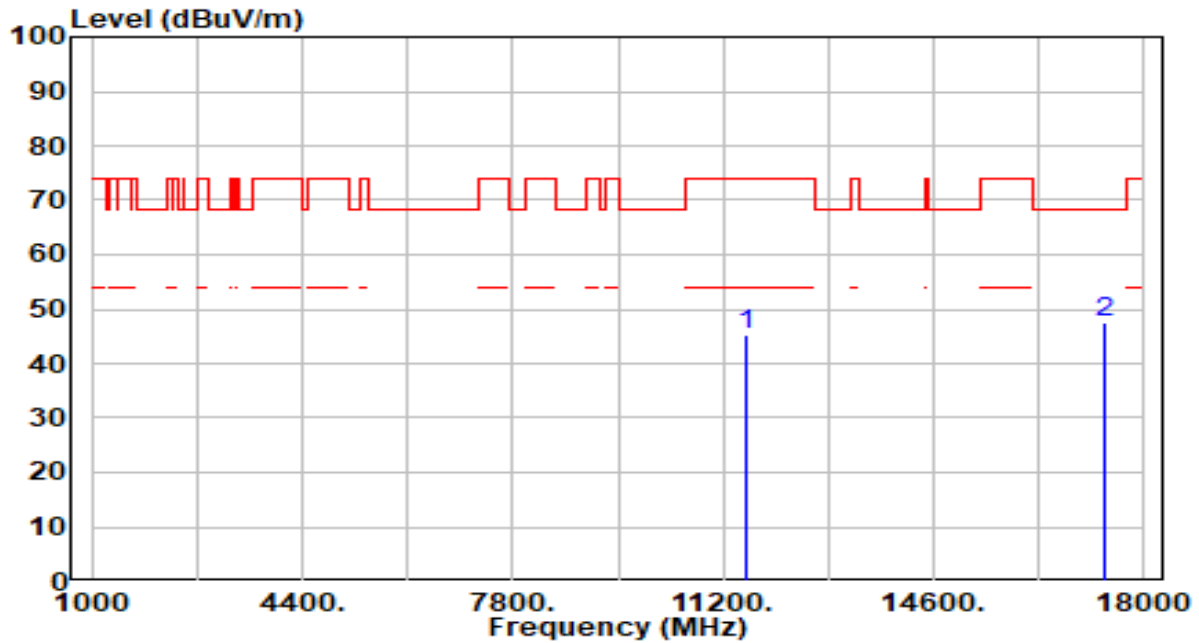


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	40.46	5.35	45.81	-28.19	74.00	100	118	Peak
2	*	17355.000	42.69	4.99	47.68	-20.52	68.20	100	247	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

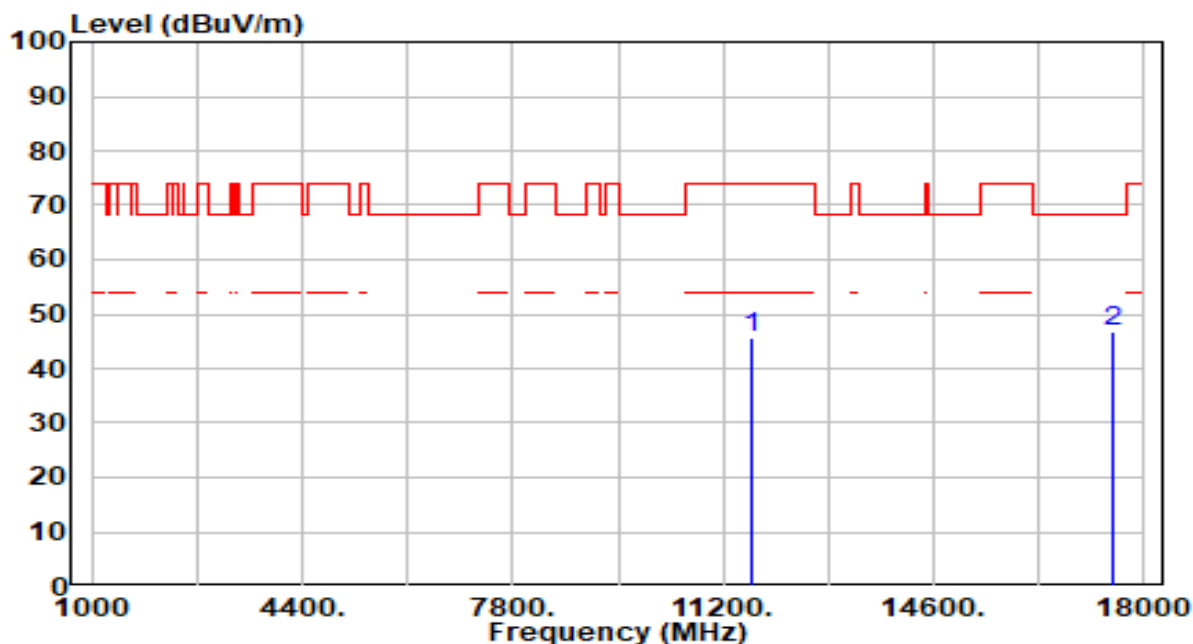


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	39.88	5.35	45.23	-28.77	74.00	100	0	Peak
2	* 17355.000	42.64	4.99	47.63	-20.57	68.20	100	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

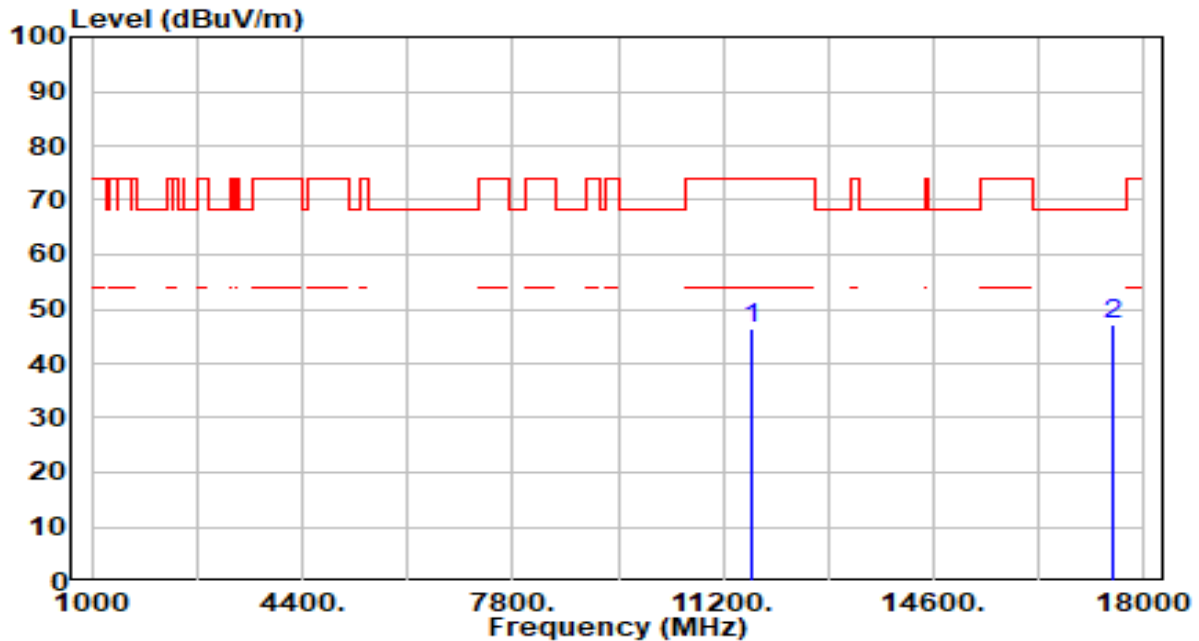


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	40.29	5.37	45.66	-28.34	74.00	100	201	Peak
2	* 17475.000	41.78	5.02	46.80	-21.40	68.20	100	358	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

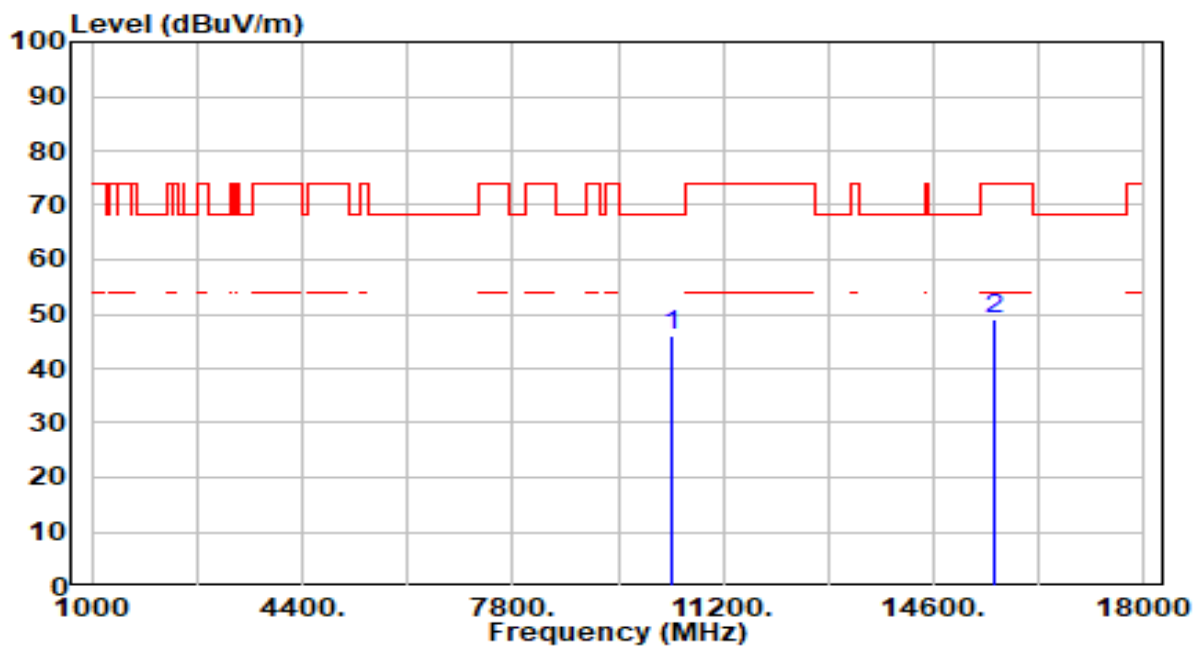


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	41.16	5.37	46.53	-27.47	74.00	100	111	Peak
2	* 17475.000	42.10	5.02	47.13	-21.07	68.20	100	168	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

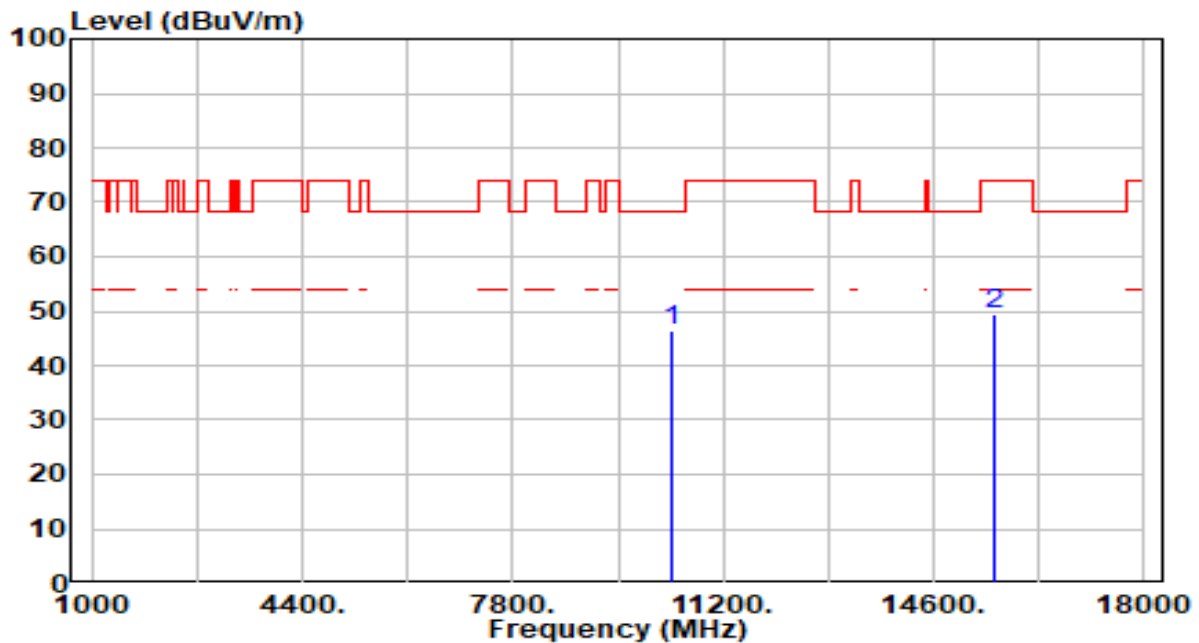


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	41.39	4.79	46.18	-22.02	68.20	100	40	Peak
2		15570.000	42.77	6.24	49.01	-24.99	74.00	100	127	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

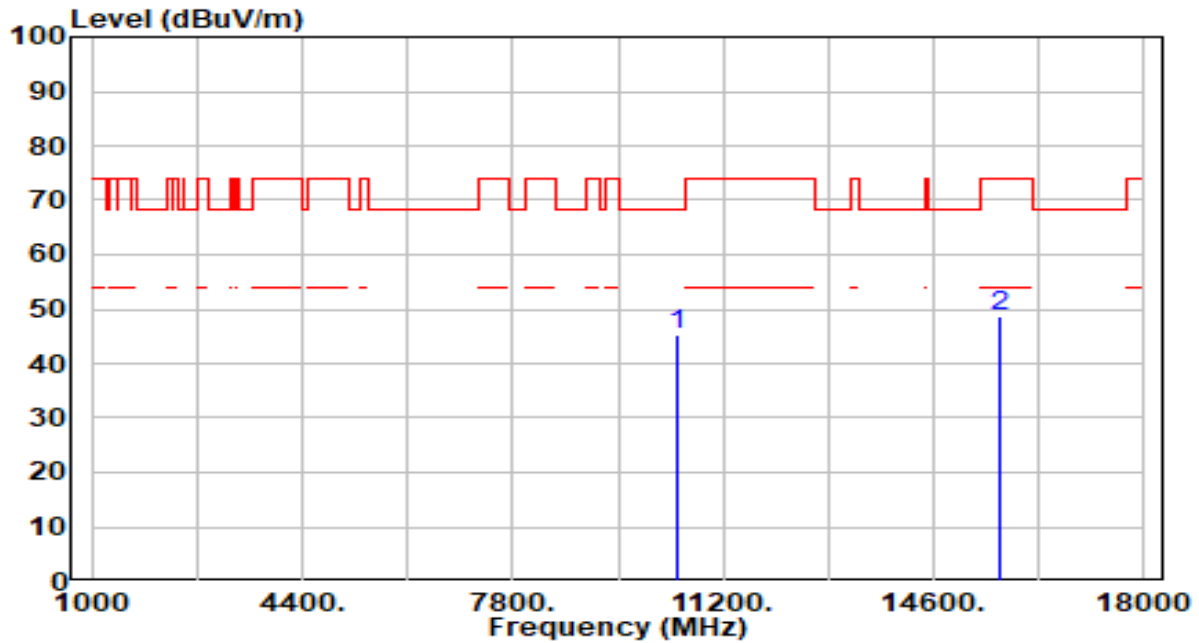


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	41.52	4.79	46.32	-21.88	68.20	100	314	Peak
2		15570.000	43.02	6.24	49.26	-24.74	74.00	100	36	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band1_CH 46_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

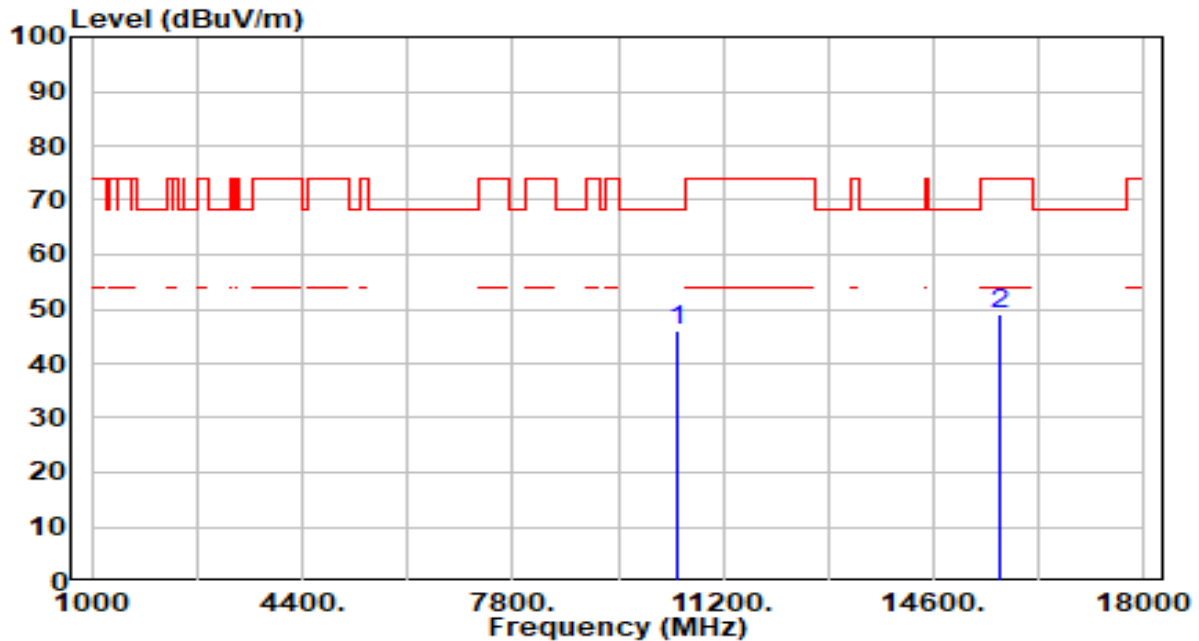


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	40.57	4.68	45.26	-22.94	68.20	100	118	Peak
2		15690.000	42.37	6.37	48.75	-25.25	74.00	100	172	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band1_CH 46_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

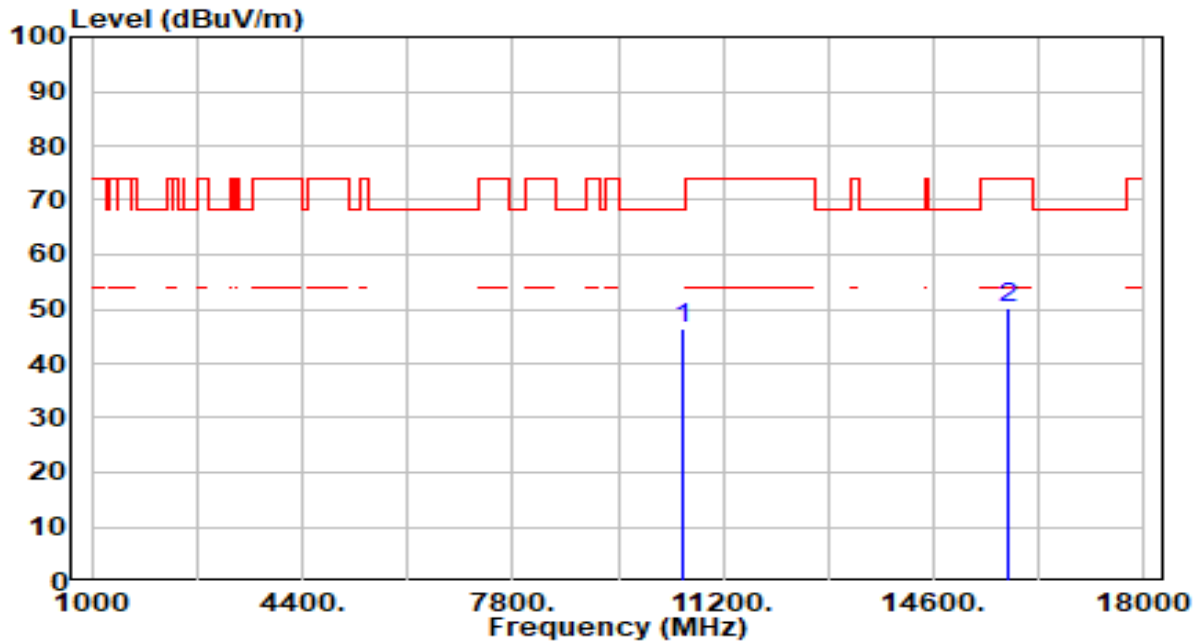


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	41.42	4.68	46.11	-22.09	68.20	100	159	Peak
2		15690.000	42.67	6.37	49.04	-24.96	74.00	100	39	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band2_CH 54_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

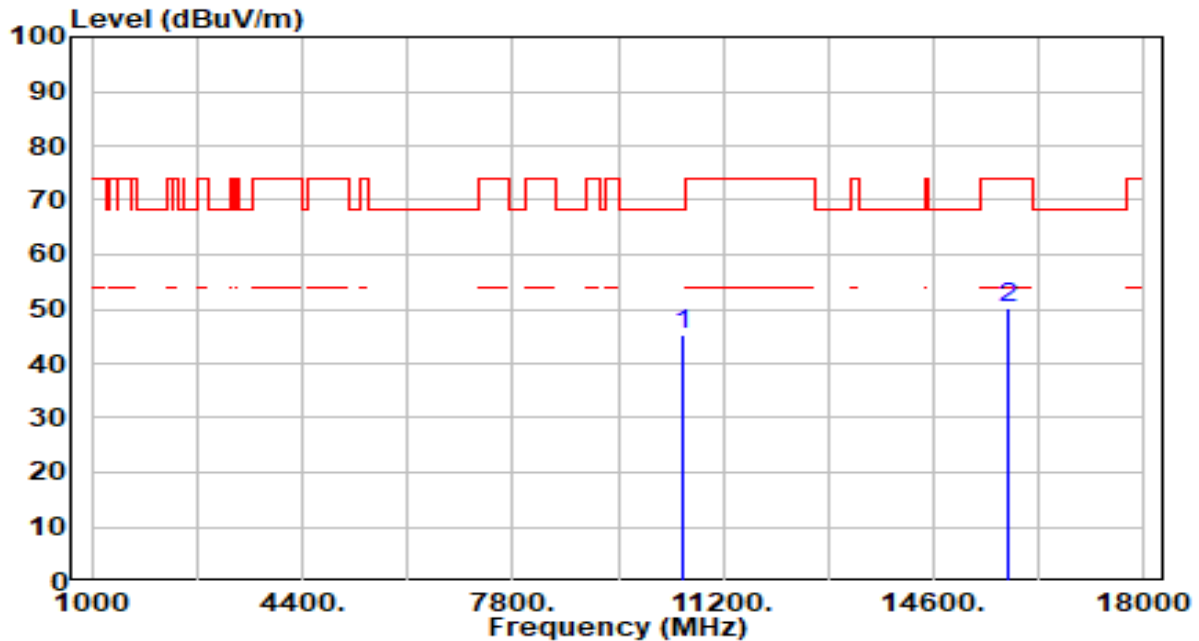


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	41.72	4.59	46.31	-21.89	68.20	100	0	Peak
2		15810.000	43.46	6.60	50.06	-23.94	74.00	100	109	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band2_CH 54_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

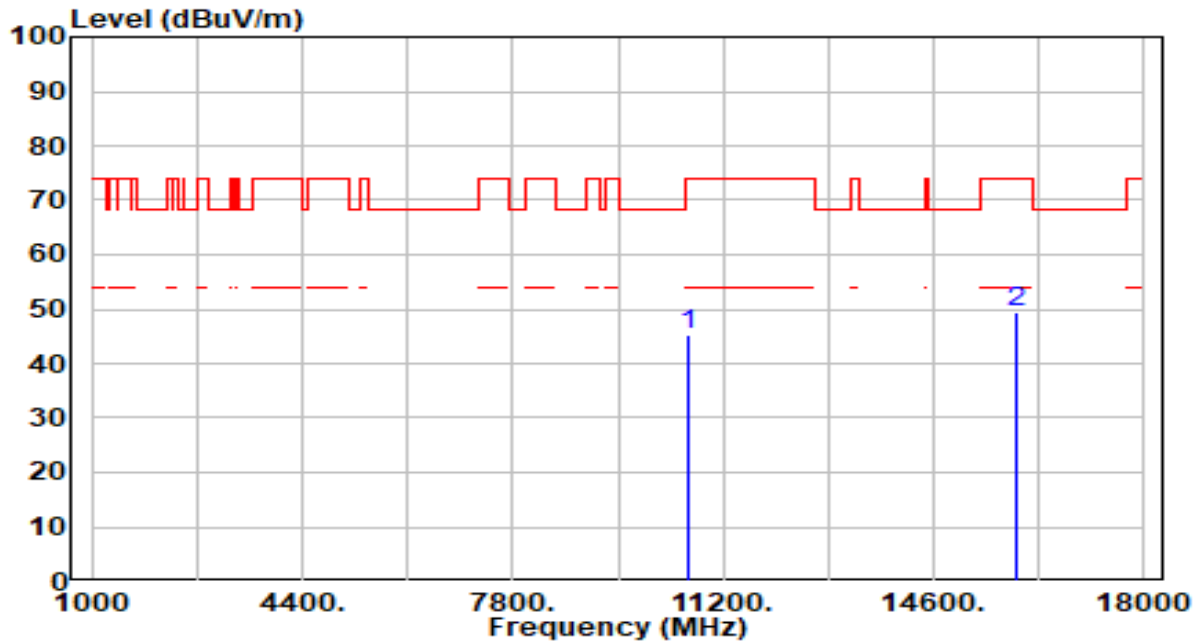


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	40.51	4.59	45.11	-23.09	68.20	100	62	Peak
2		15810.000	43.50	6.60	50.10	-23.90	74.00	100	294	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

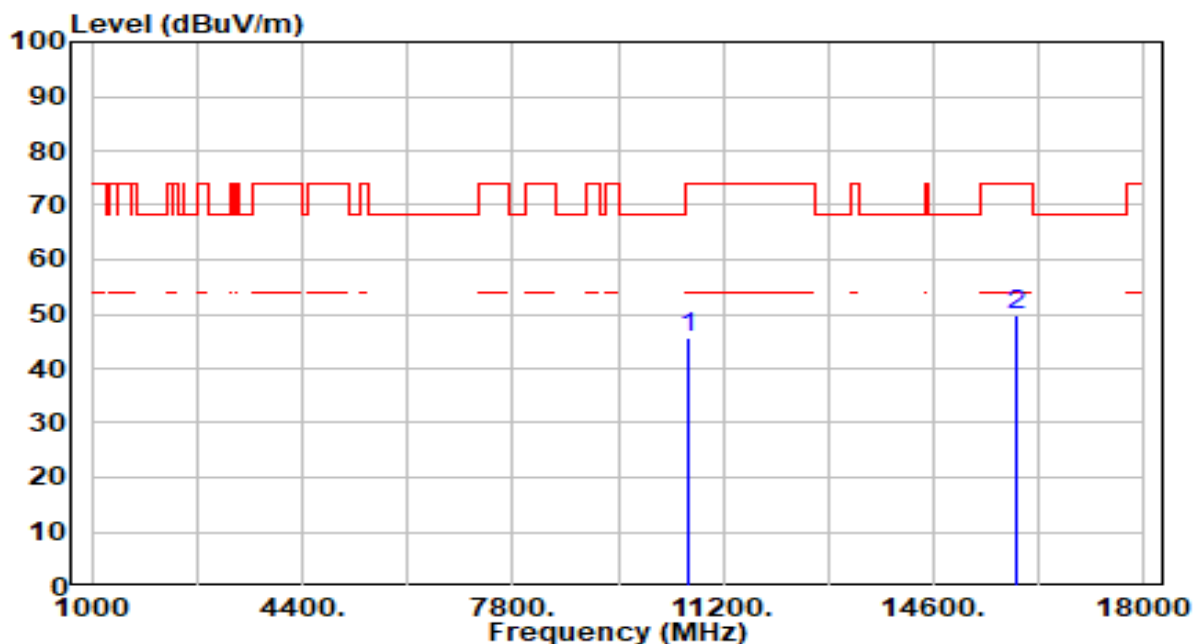


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	40.73	4.56	45.29	-28.71	74.00	100	315	Peak
2	* 15930.000	42.73	6.66	49.38	-24.62	74.00	100	321	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

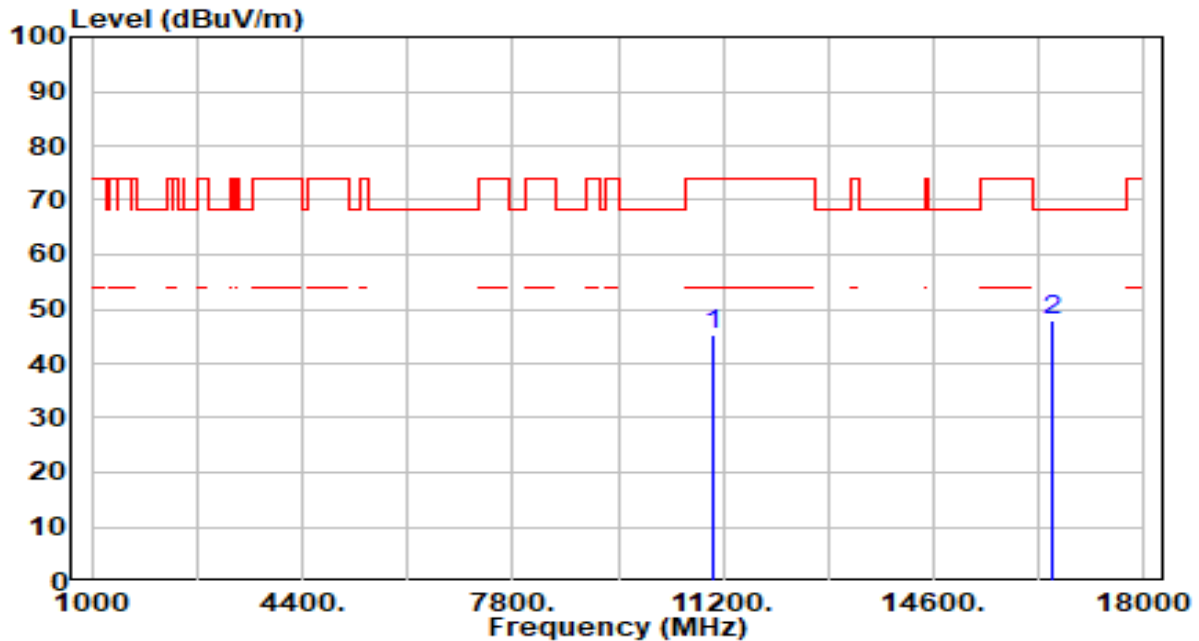


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	40.98	4.56	45.54	-28.46	74.00	100	93	Peak
2	* 15930.000	43.11	6.66	49.77	-24.23	74.00	100	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

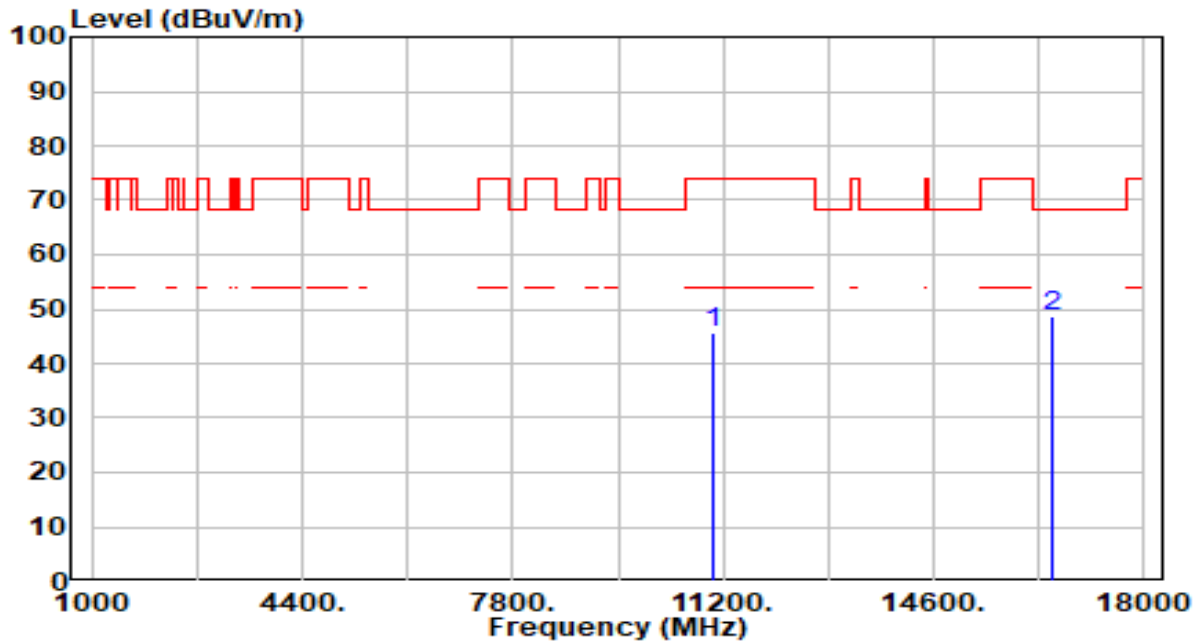


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11020.000	40.61	4.49	45.10	-28.90	74.00	100	92	Peak
2	* 16530.000	41.76	6.05	47.80	-20.40	68.20	100	135	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

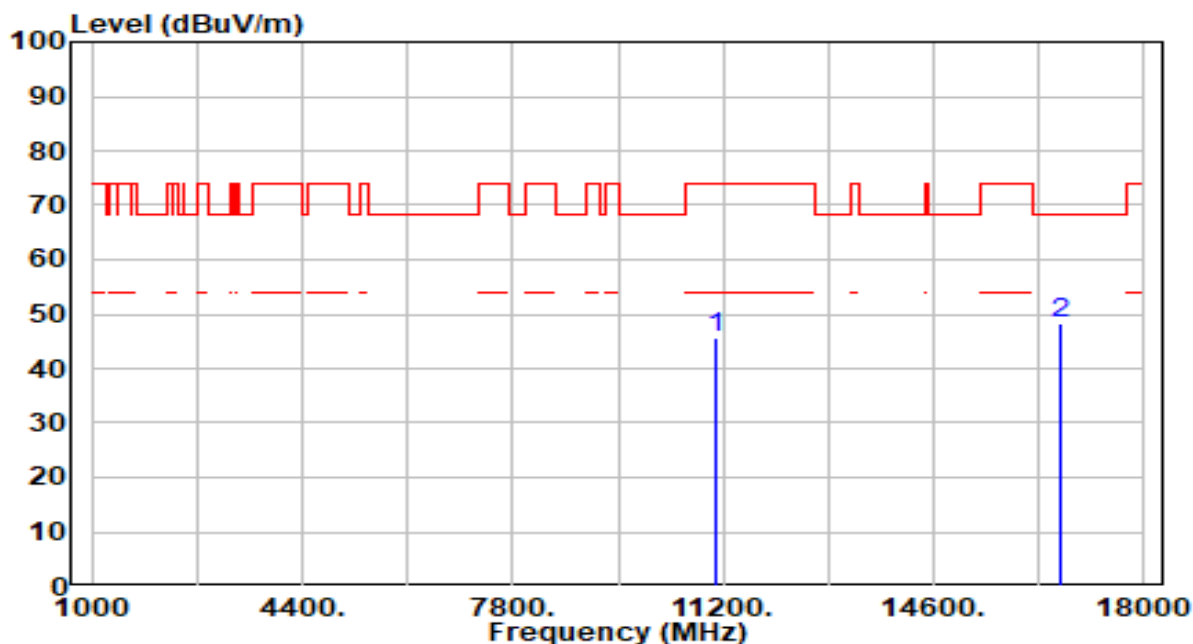


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11020.000	41.12	4.49	45.62	-28.38	74.00	100	127	Peak
2	* 16530.000	42.53	6.05	48.57	-19.63	68.20	100	73	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band3_CH 110_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

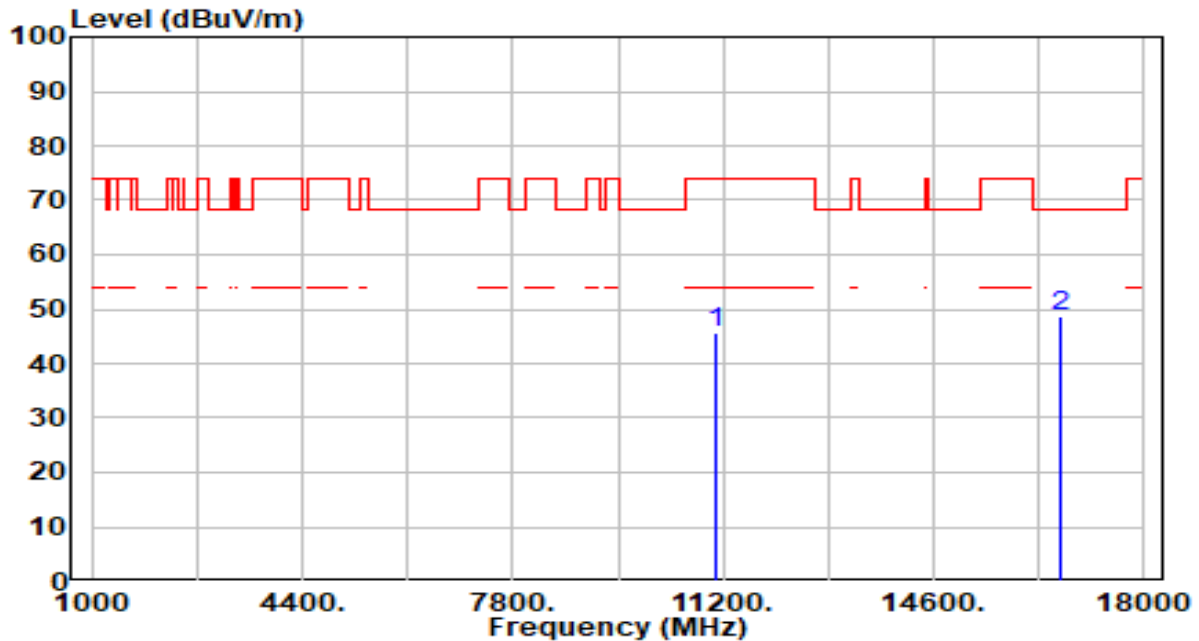


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11100.000	41.12	4.71	45.83	-28.17	74.00	100	353	Peak
2	* 16650.000	42.34	6.00	48.33	-19.87	68.20	100	359	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band3_CH 110_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

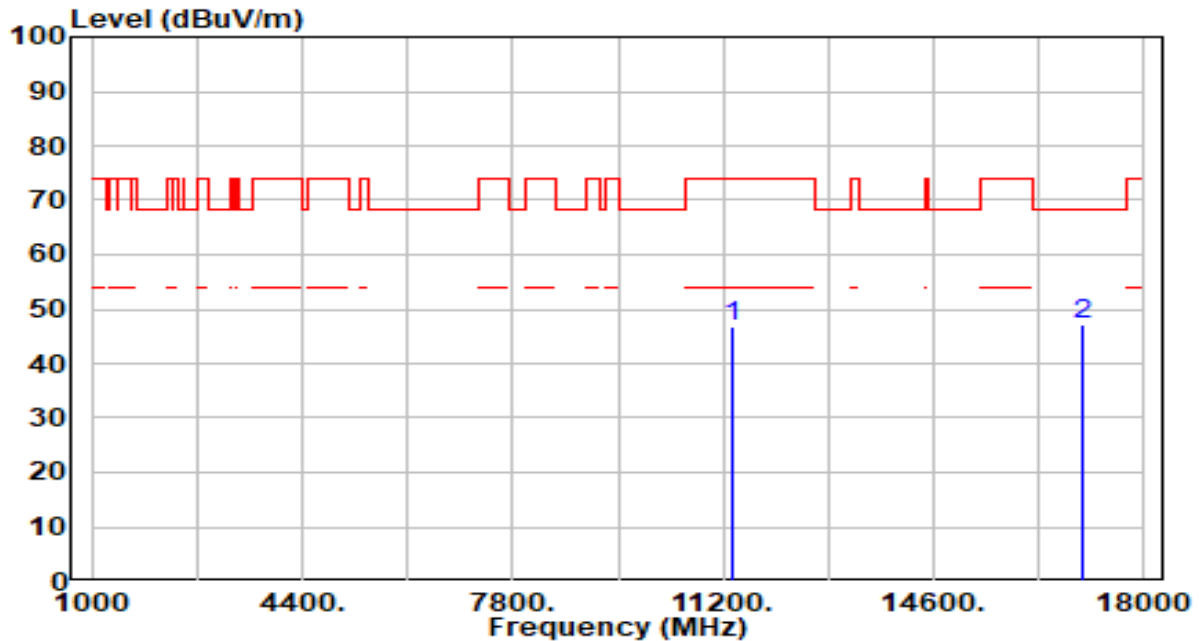


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	40.95	4.71	45.66	-28.34	74.00	100	182	Peak
2	*	16650.000	42.70	6.00	48.69	-19.51	68.20	100	246	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

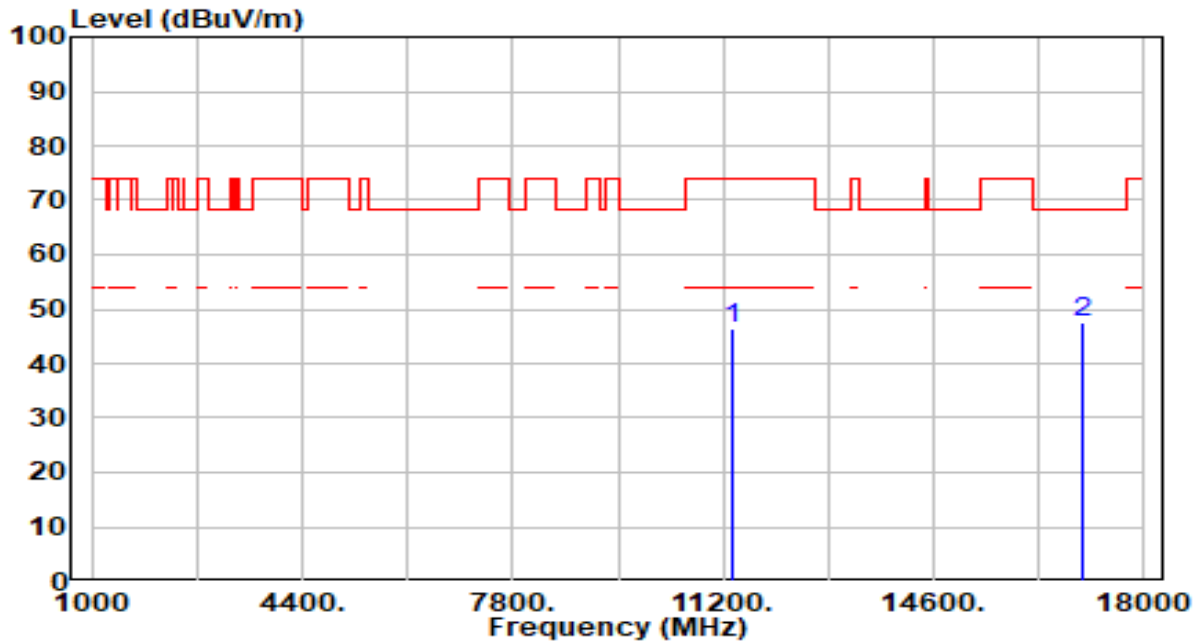


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11340.000	41.77	5.14	46.92	-27.08	74.00	100	333	Peak
2	* 17010.000	41.42	5.74	47.16	-21.04	68.20	100	172	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

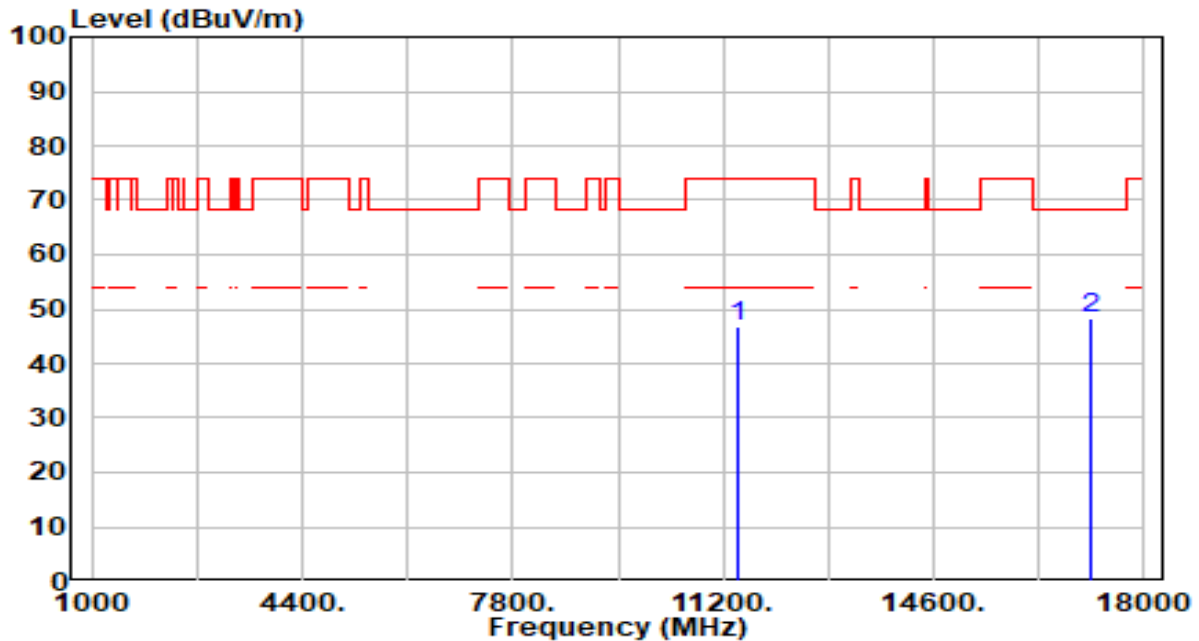


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11340.000	41.12	5.14	46.26	-27.74	74.00	100	222	Peak
2	* 17010.000	41.84	5.74	47.58	-20.62	68.20	100	174	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band3_CH 142_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

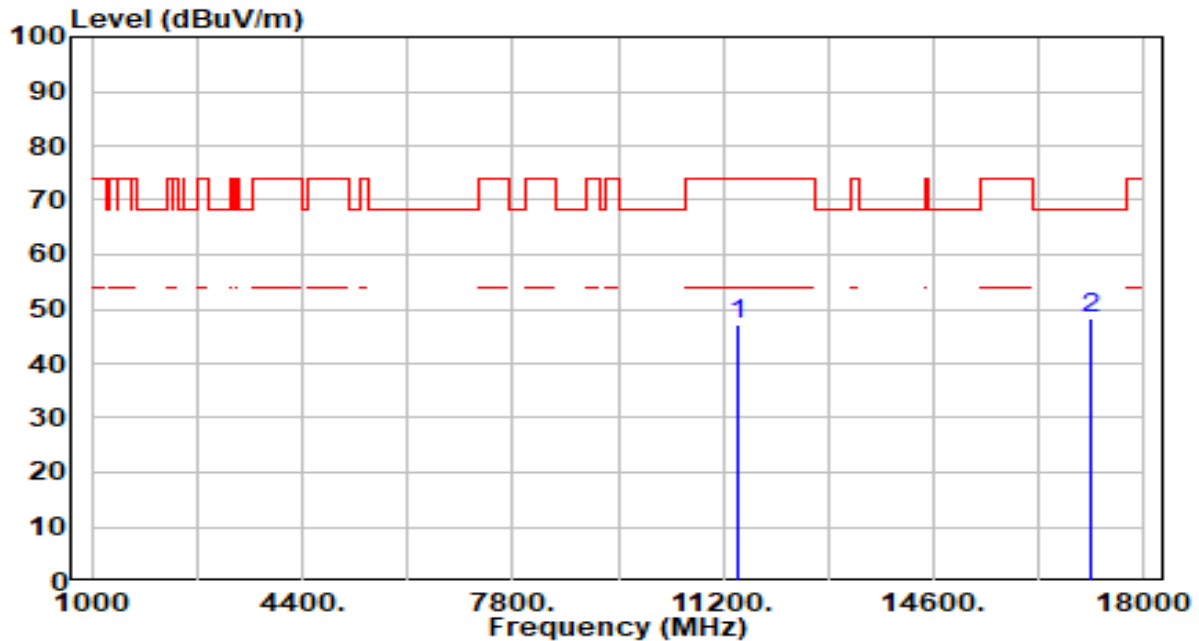


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	41.48	5.23	46.71	-27.29	74.00	100	0	Peak
2	*	17130.000	42.78	5.48	48.25	-19.95	68.20	100	224	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-40MHz_TX_Band3_CH 142_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

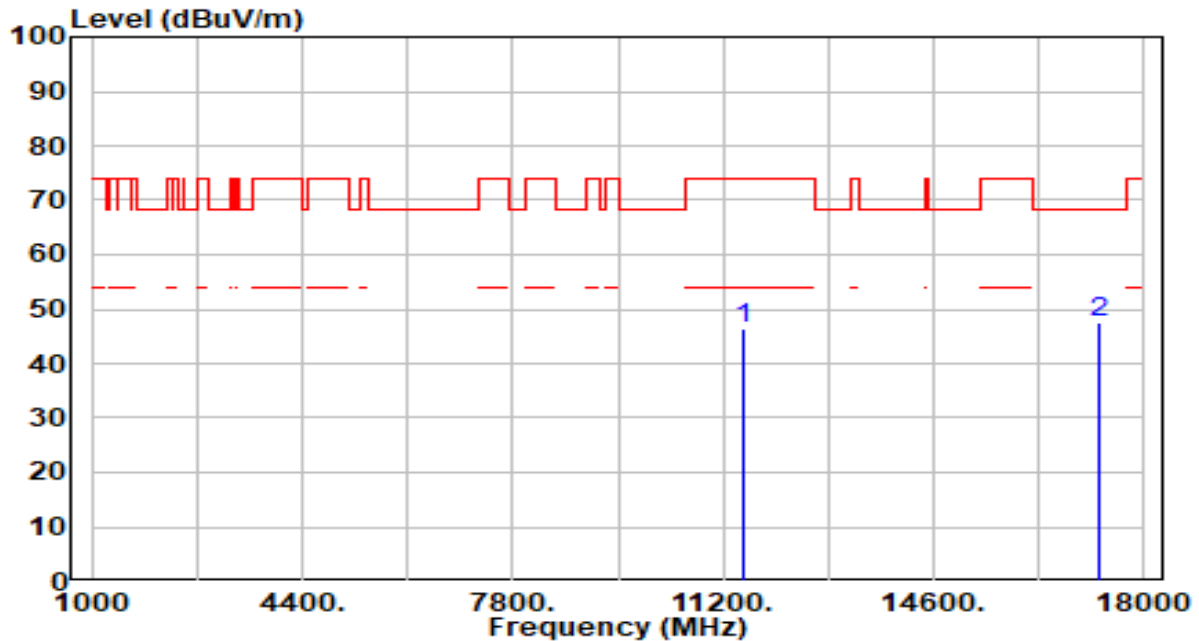


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11420.000	41.81	5.23	47.04	-26.96	74.00	100	311	Peak
2	* 17130.000	42.82	5.48	48.30	-19.90	68.20	100	240	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

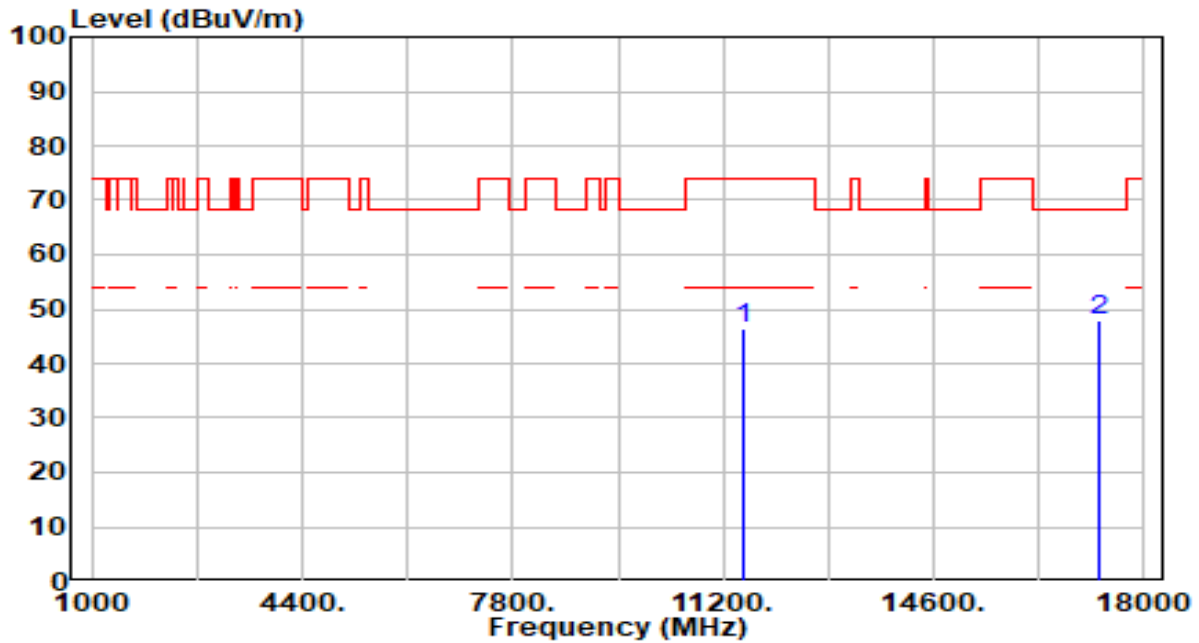


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	41.13	5.29	46.43	-27.57	74.00	100	226	Peak
2	* 17265.000	42.47	5.18	47.66	-20.54	68.20	100	350	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

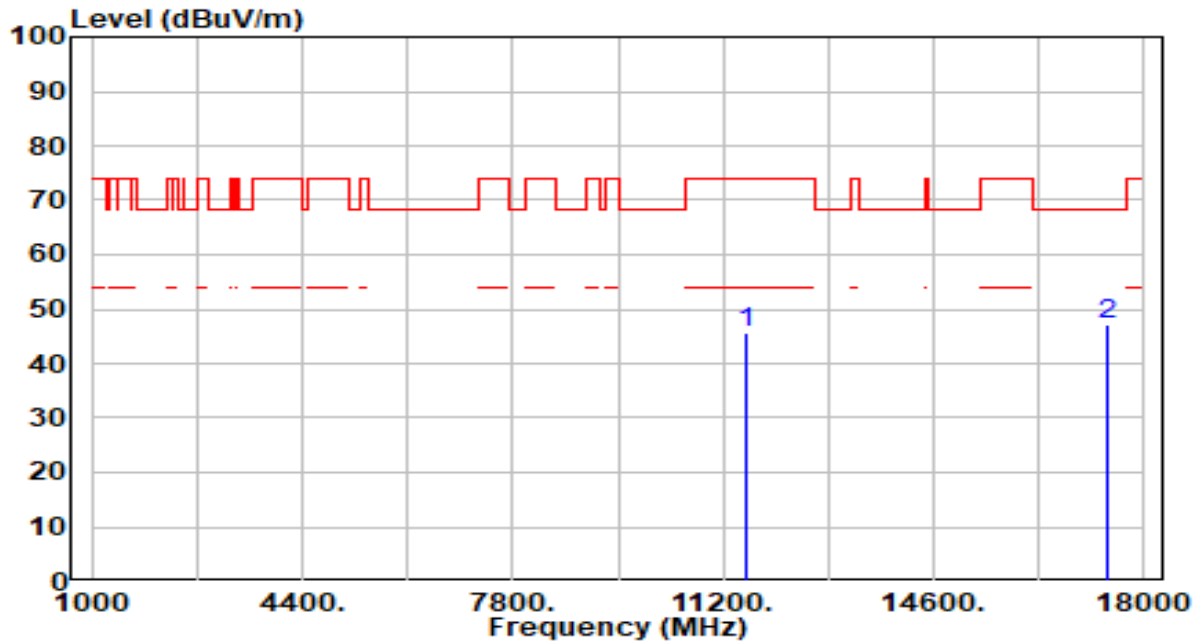


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	41.00	5.29	46.29	-27.71	74.00	100	360	Peak
2	* 17265.000	42.66	5.18	47.85	-20.35	68.20	100	56	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

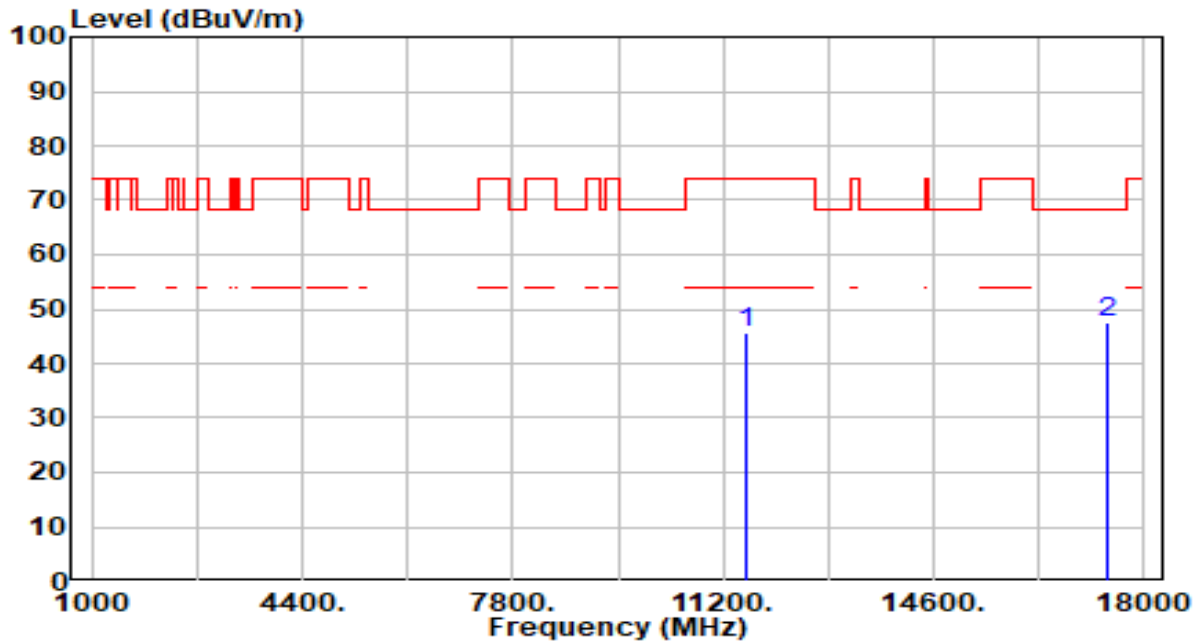


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	40.44	5.37	45.81	-28.19	74.00	100	118	Peak
2	* 17385.000	42.40	4.92	47.32	-20.88	68.20	100	272	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

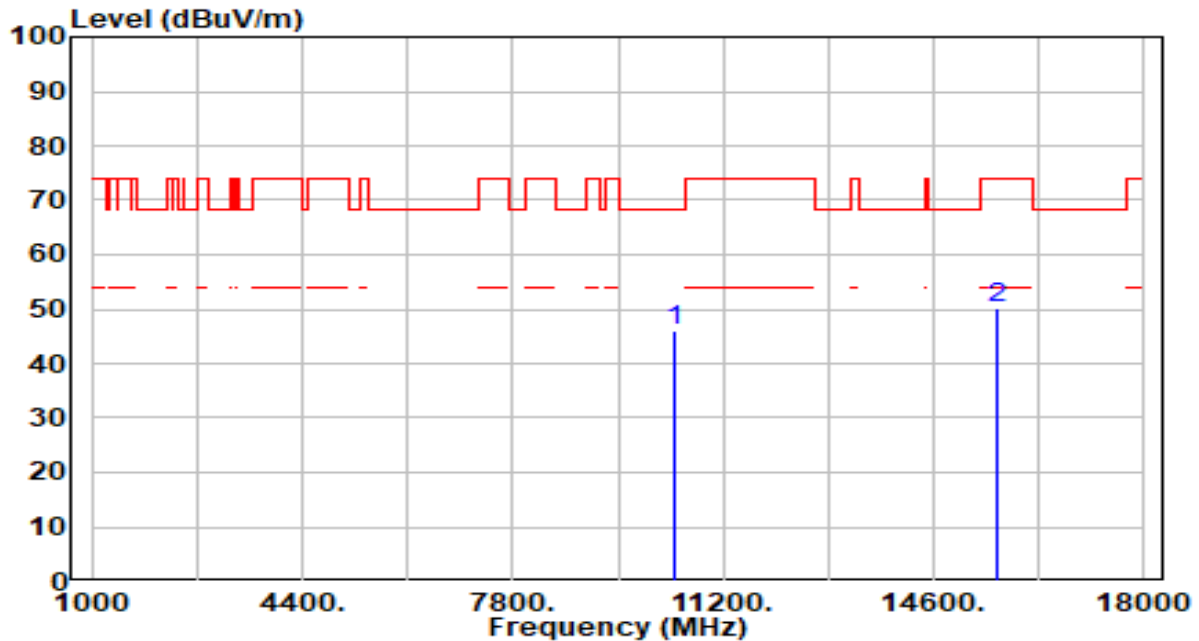


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	40.26	5.37	45.63	-28.37	74.00	100	116	Peak
2	* 17385.000	42.61	4.92	47.53	-20.67	68.20	100	127	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

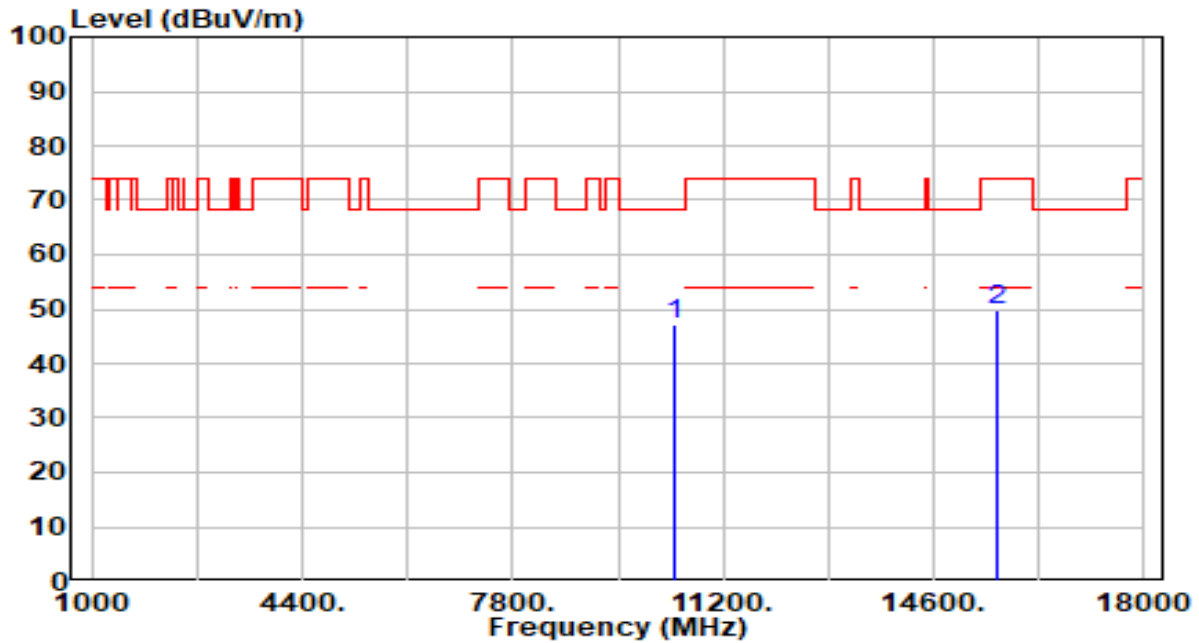


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	41.32	4.74	46.07	-22.13	68.20	100	301	Peak
2		15630.000	43.81	6.25	50.06	-23.94	74.00	100	141	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

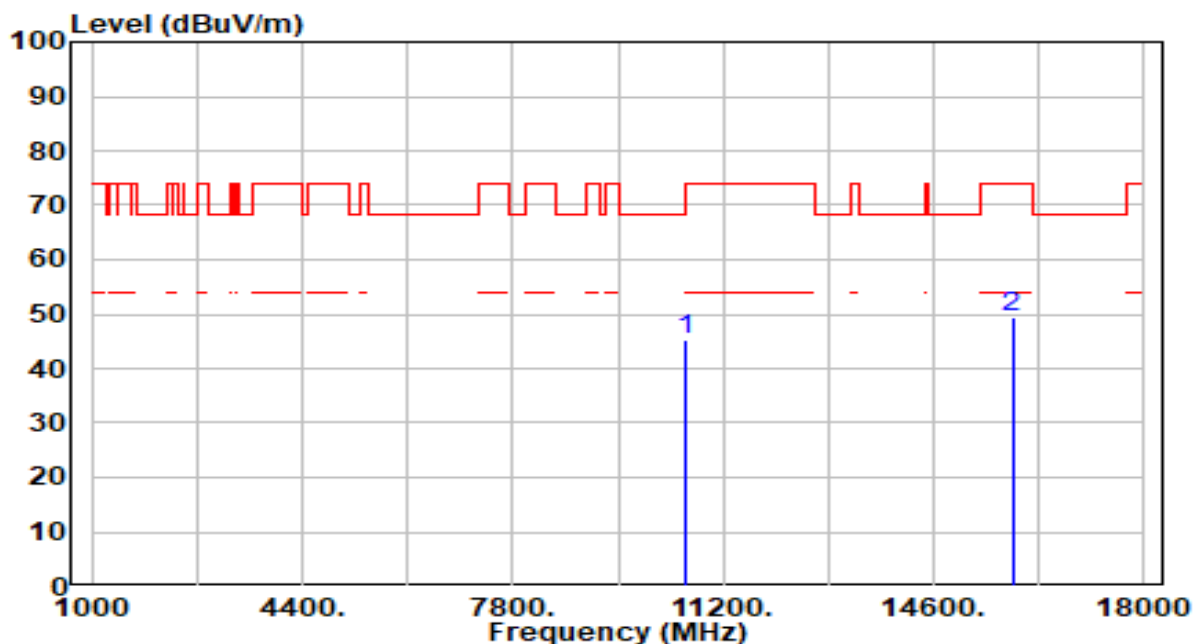


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	42.24	4.74	46.98	-21.22	68.20	100	205	Peak
2		15630.000	43.74	6.25	49.99	-24.01	74.00	100	10	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

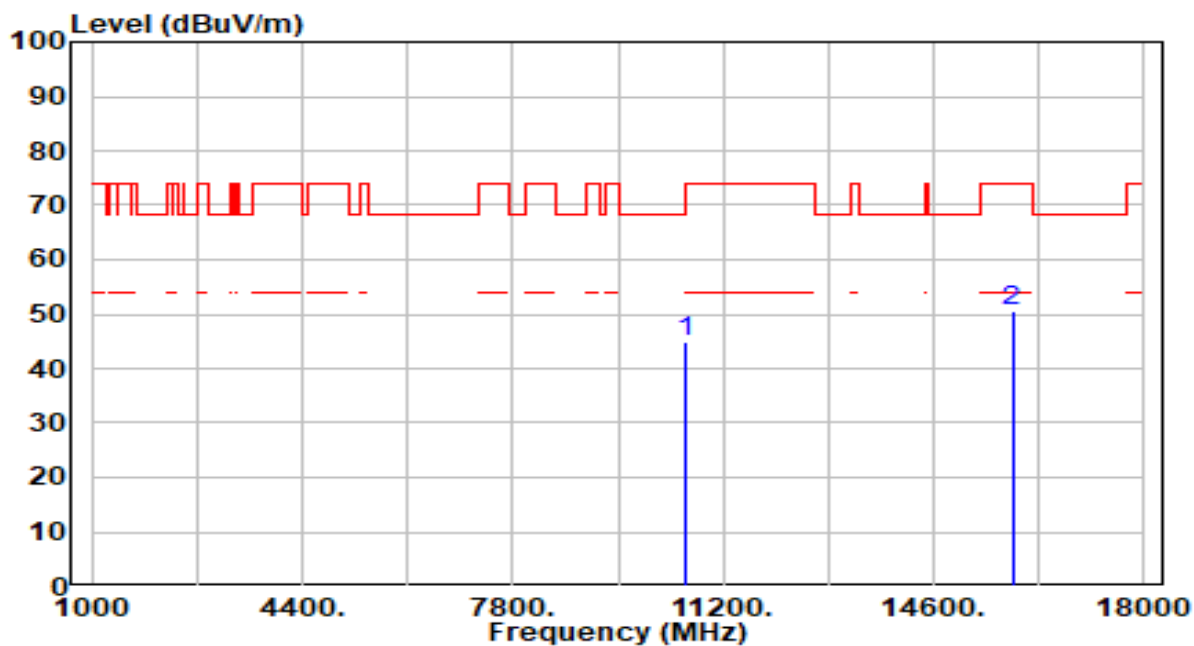


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	40.76	4.56	45.33	-22.87	68.20	100	324	Peak
2		15870.000	42.78	6.63	49.40	-24.60	74.00	100	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

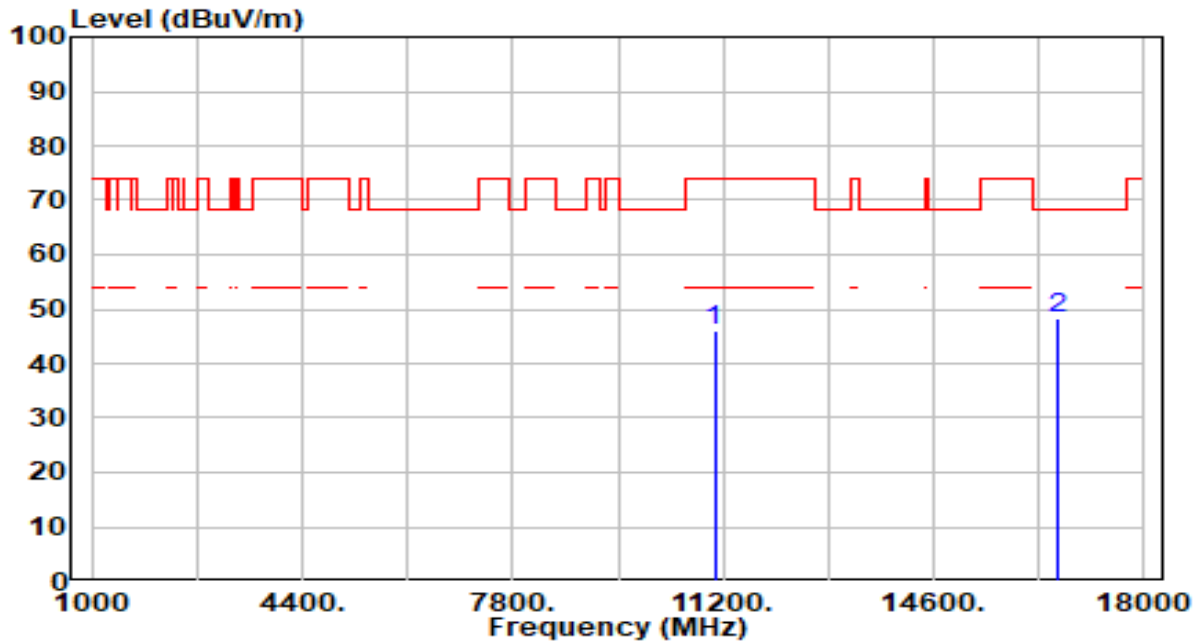


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	40.51	4.56	45.07	-23.13	68.20	100	139	Peak
2		15870.000	44.07	6.63	50.70	-23.30	74.00	100	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

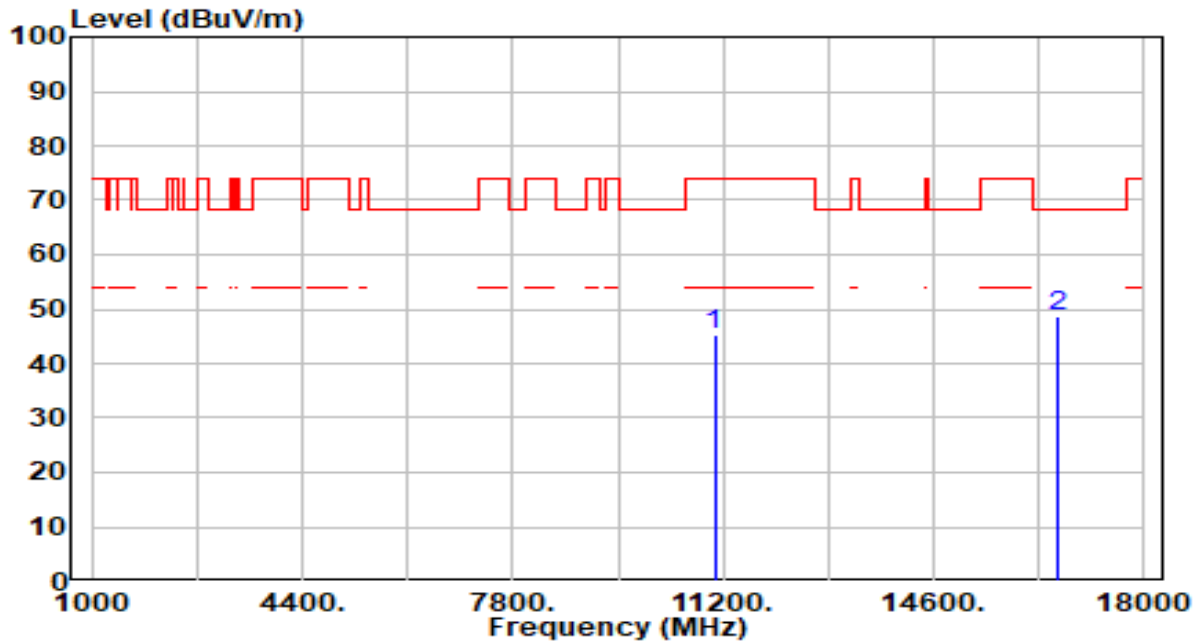


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11060.000	41.58	4.60	46.18	-27.82	74.00	100	34	Peak
2	* 16590.000	42.42	6.00	48.42	-19.78	68.20	100	359	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

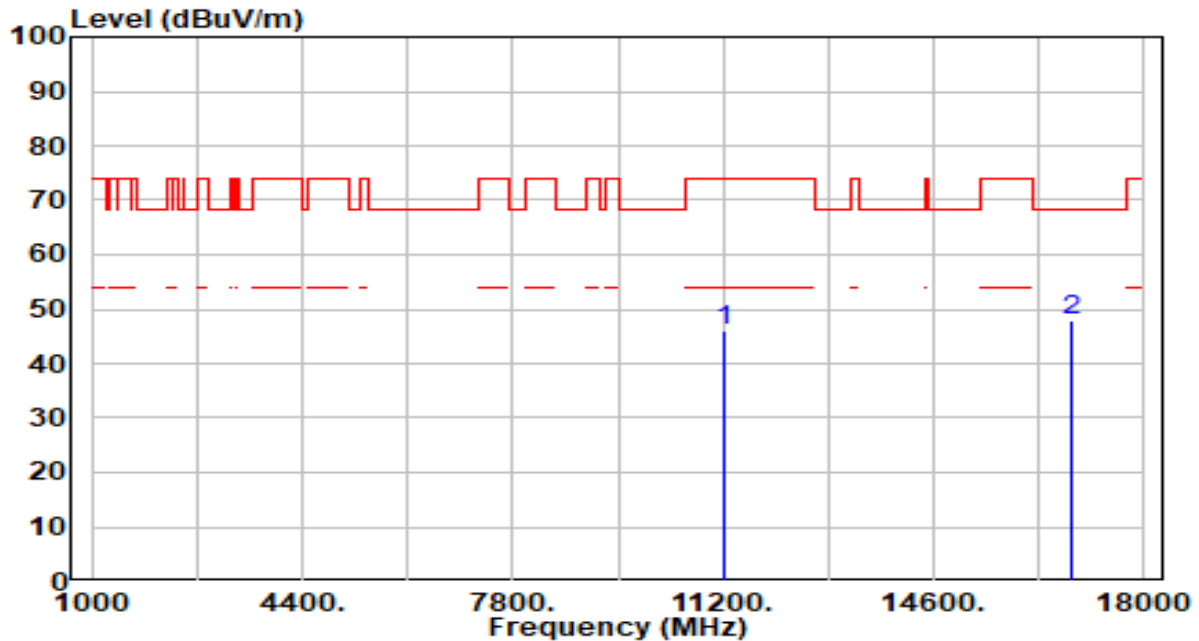


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11060.000	40.61	4.60	45.21	-28.79	74.00	100	62	Peak
2	* 16590.000	42.56	6.00	48.56	-19.64	68.20	100	36	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band3_CH 122_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

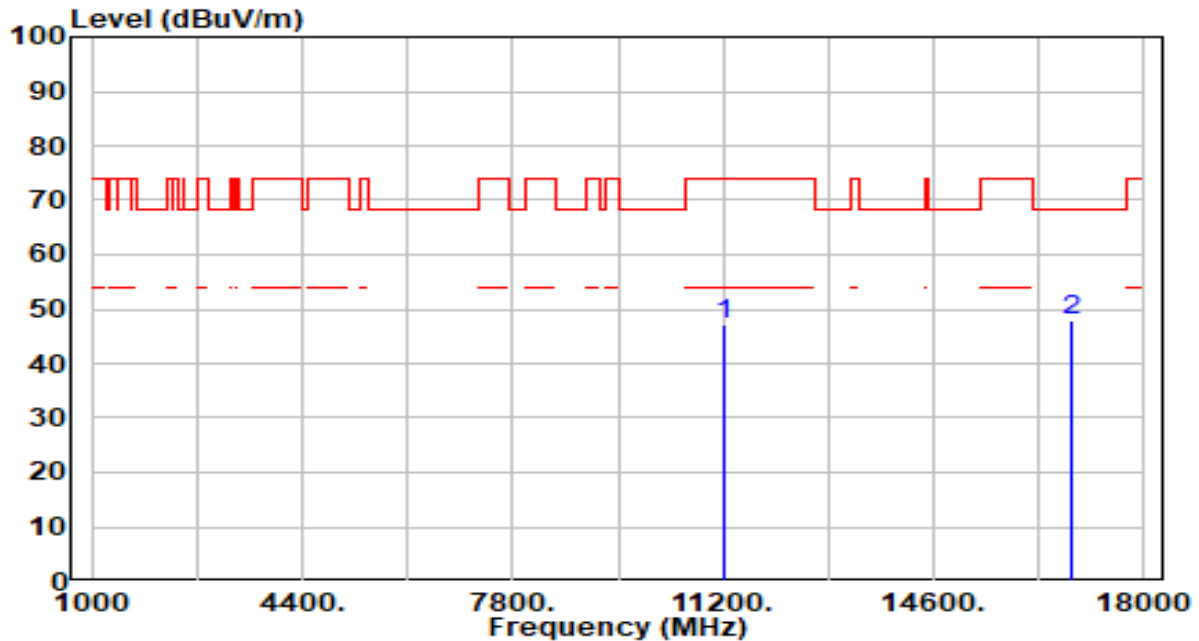


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11220.000	41.03	5.00	46.03	-27.97	74.00	100	261	Peak
2	* 16830.000	42.01	5.98	47.99	-20.21	68.20	100	29	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band3_CH 122_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

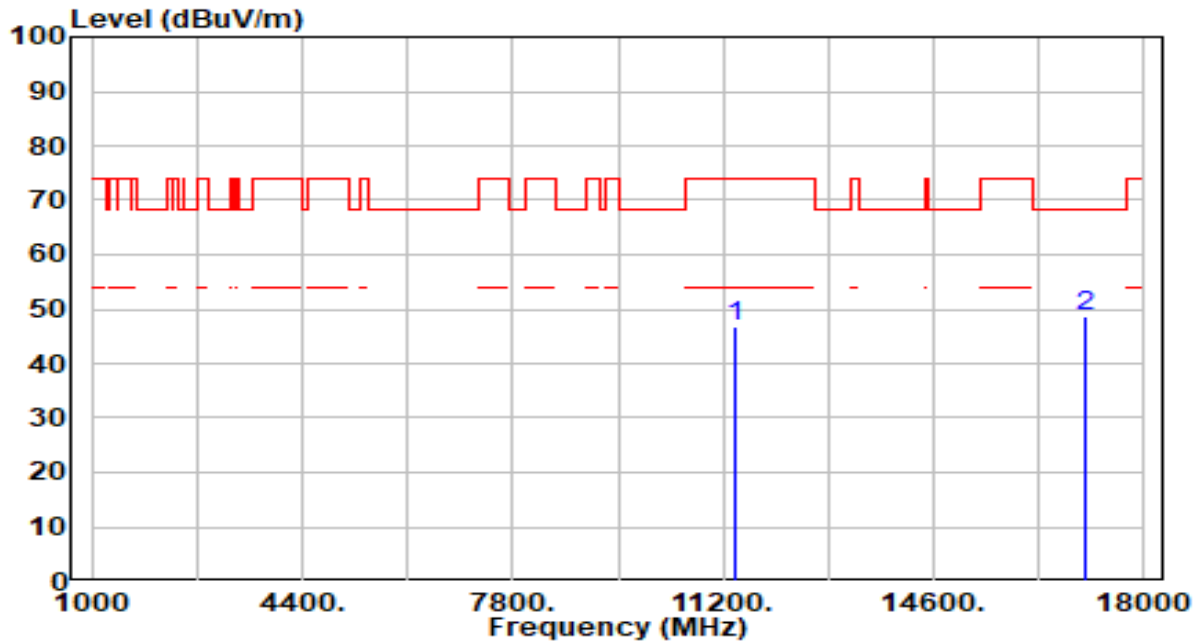


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11220.000	42.02	5.00	47.02	-26.98	74.00	100	110	Peak
2	* 16830.000	42.08	5.98	48.07	-20.13	68.20	100	196	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band3_CH 138_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

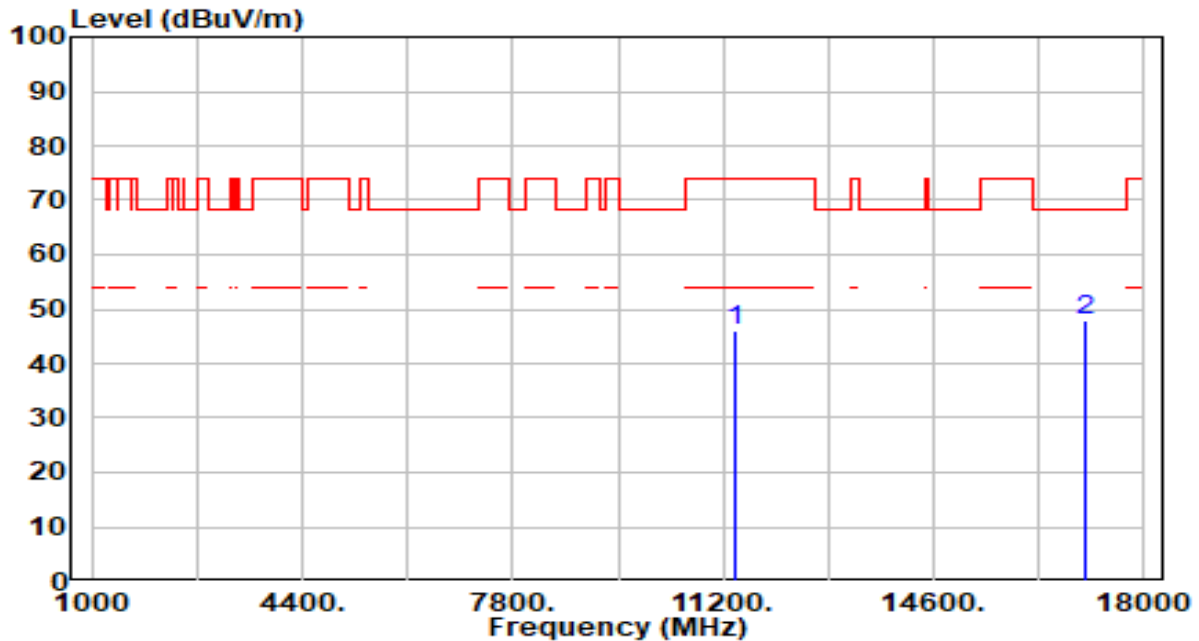


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11380.000	41.42	5.19	46.61	-27.39	74.00	100	206	Peak
2	* 17070.000	42.94	5.61	48.55	-19.65	68.20	100	198	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-80MHz_TX_Band3_CH 138_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

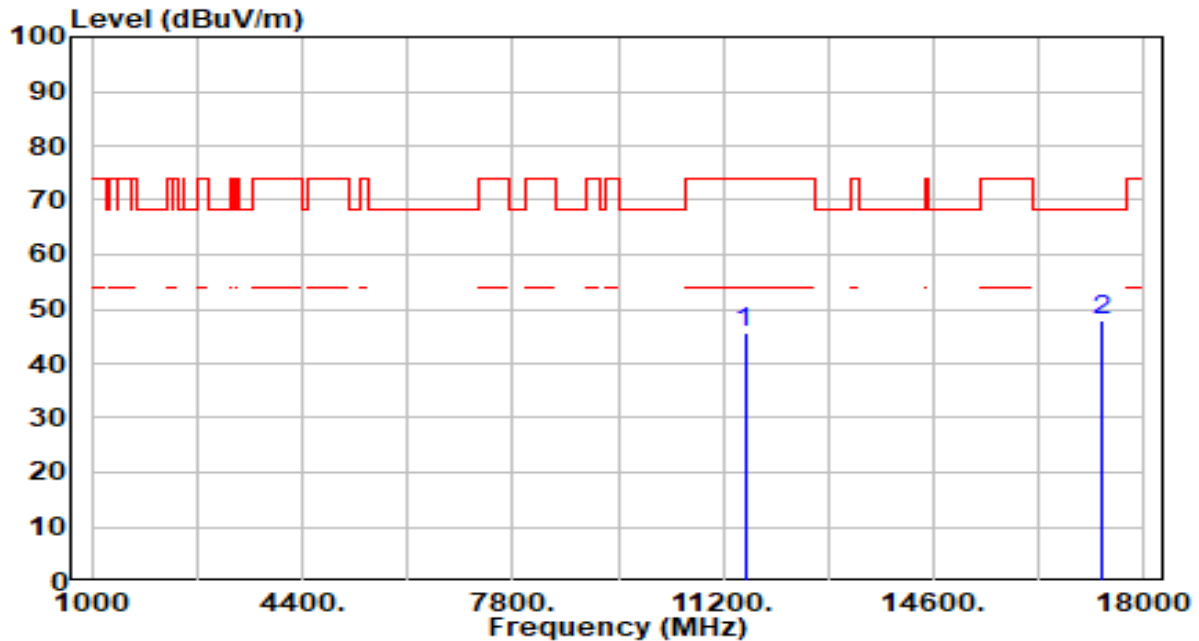


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11380.000	40.88	5.19	46.07	-27.93	74.00	100	182	Peak
2	*	17070.000	42.34	5.61	47.95	-20.25	68.20	100	268	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

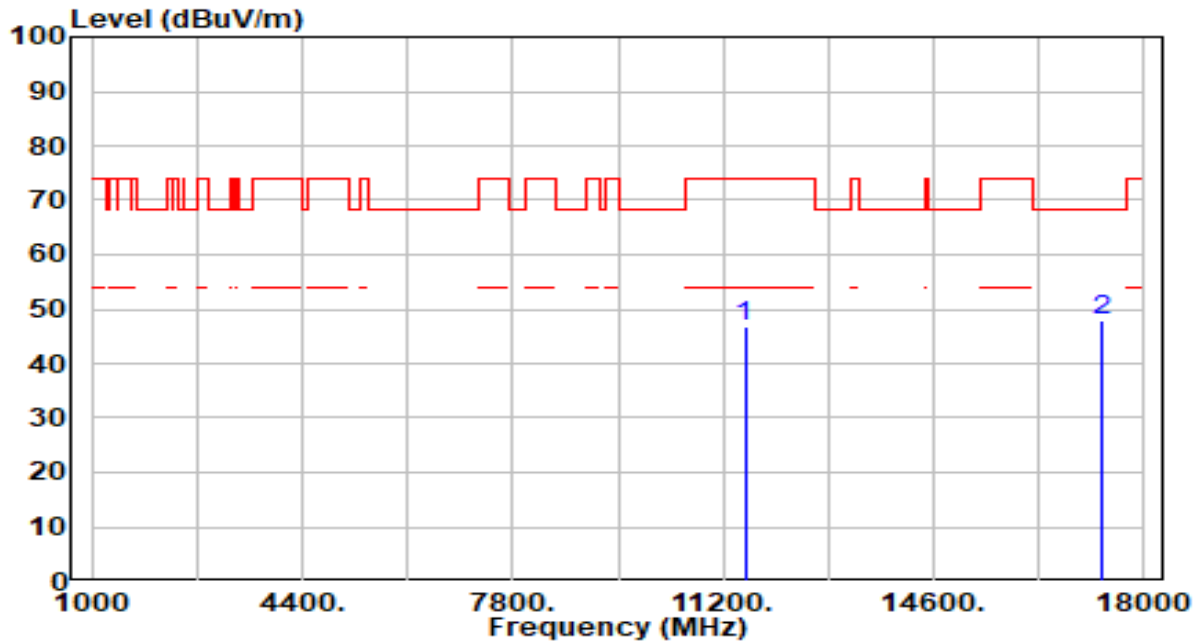


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	40.28	5.33	45.61	-28.39	74.00	100	14	Peak
2	* 17325.000	42.98	5.05	48.03	-20.17	68.20	100	313	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

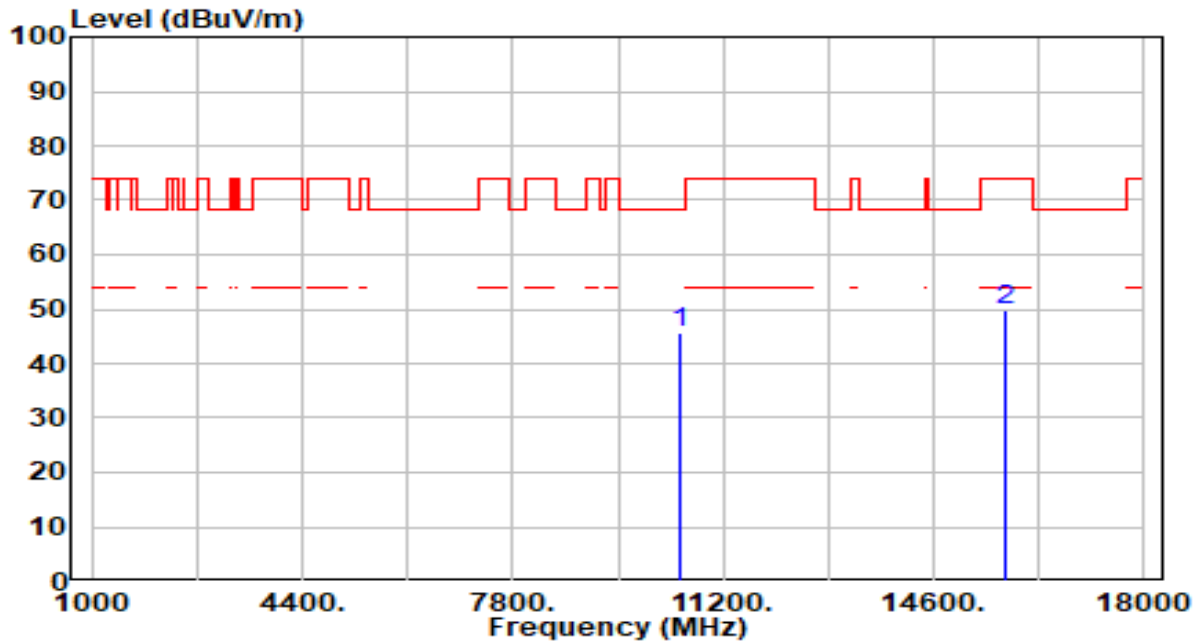


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	41.32	5.33	46.65	-27.35	74.00	100	260	Peak
2	* 17325.000	43.05	5.05	48.11	-20.09	68.20	100	317	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

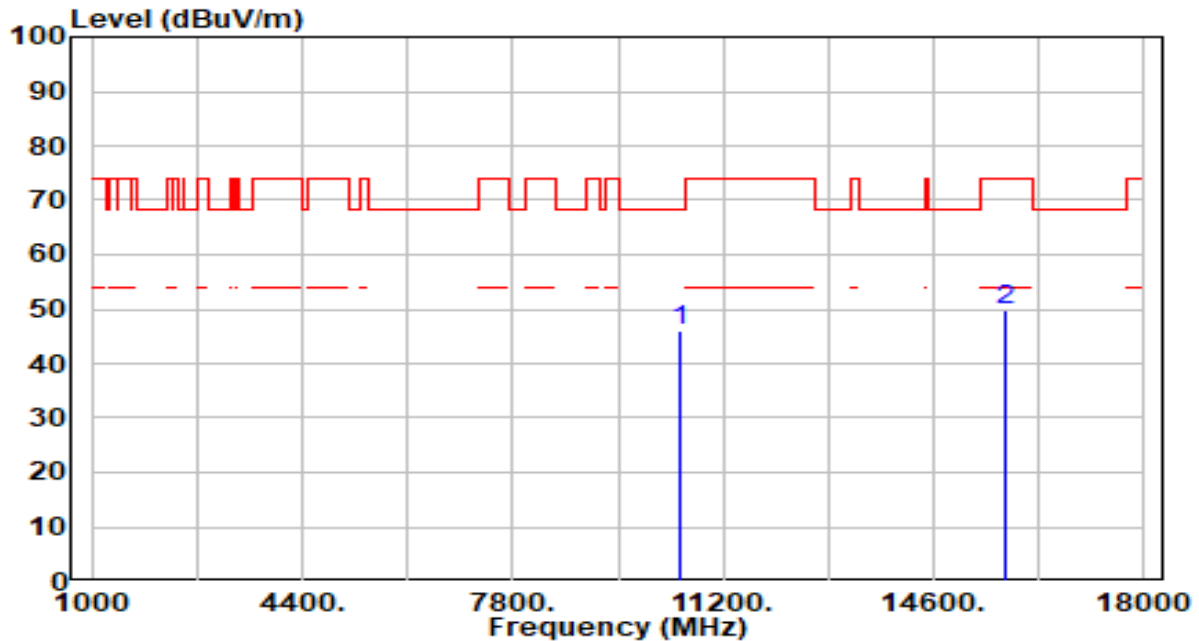


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	41.04	4.62	45.66	-22.54	68.20	100	222	Peak
2		15750.000	43.18	6.49	49.67	-24.33	74.00	100	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

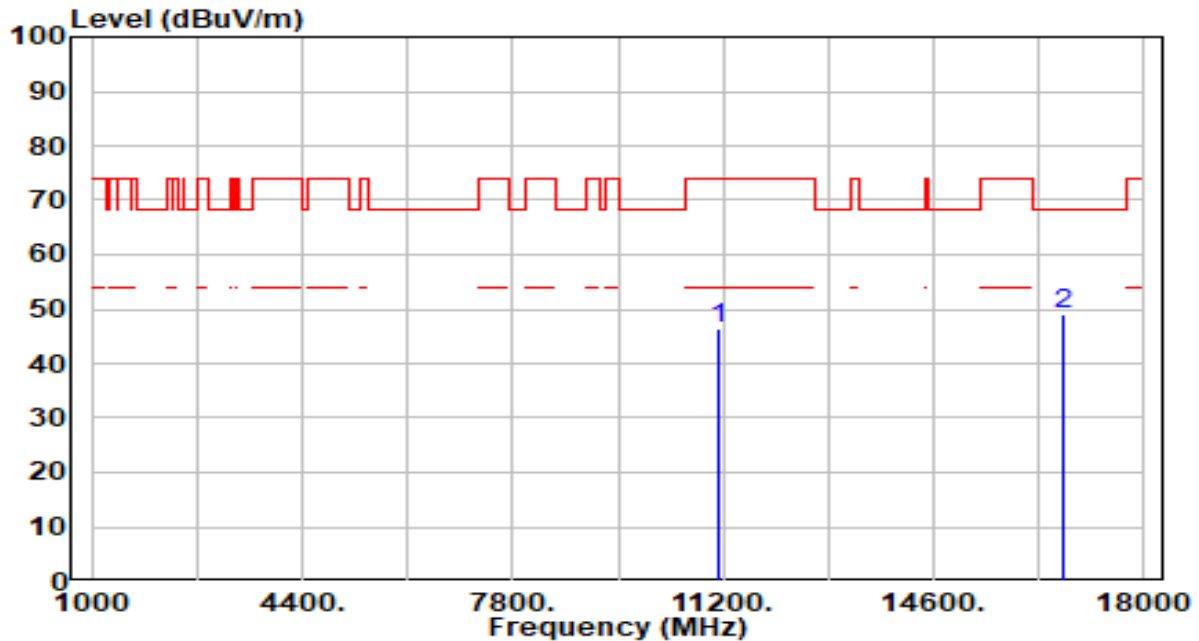


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	41.29	4.62	45.92	-22.28	68.20	100	151	Peak
2		15750.000	43.26	6.49	49.75	-24.25	74.00	100	44	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

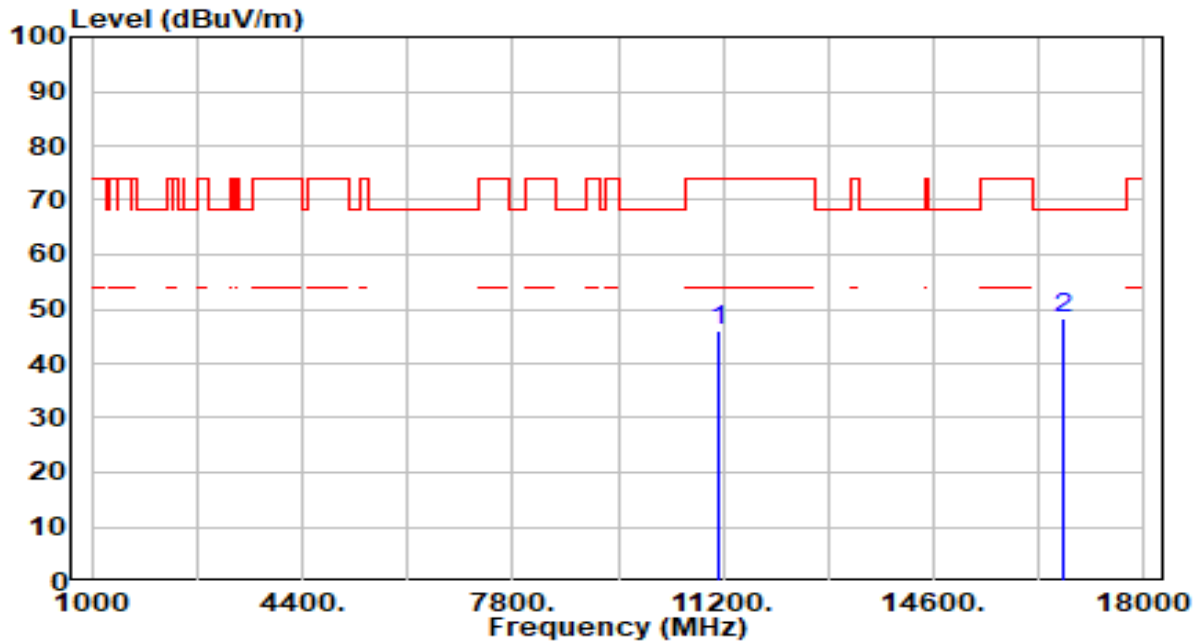


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11140.000	41.56	4.82	46.38	-27.62	74.00	100	278	Peak
2	* 16710.000	42.91	6.01	48.92	-19.28	68.20	100	204	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

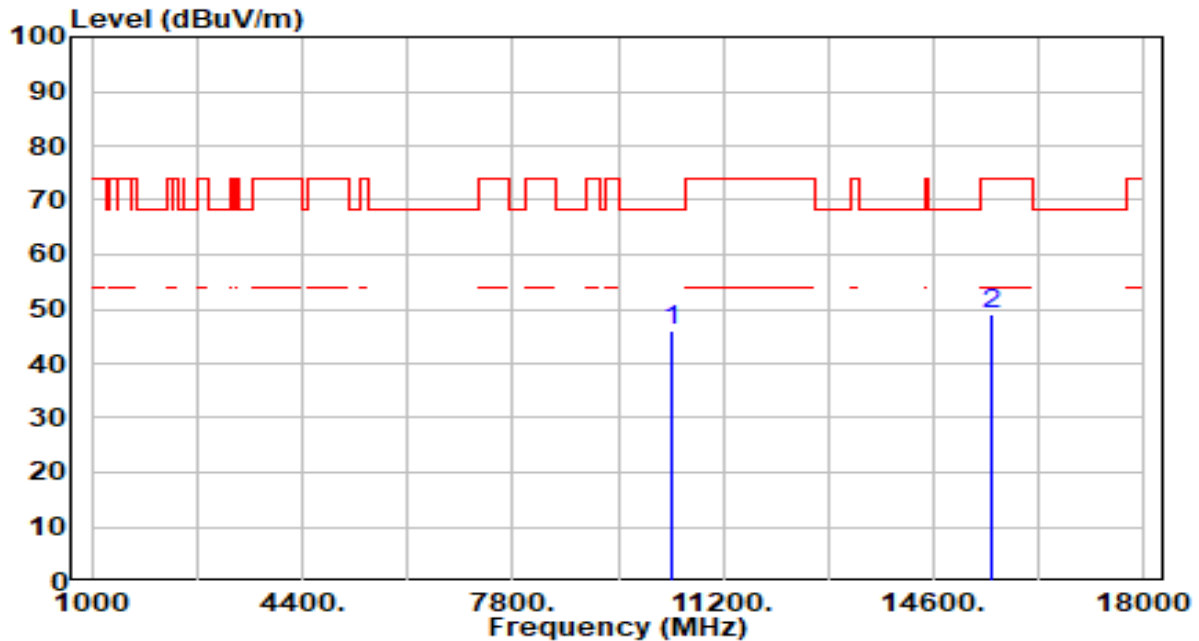


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11140.000	41.27	4.82	46.08	-27.92	74.00	100	280	Peak
2	* 16710.000	42.20	6.01	48.21	-19.99	68.20	100	142	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

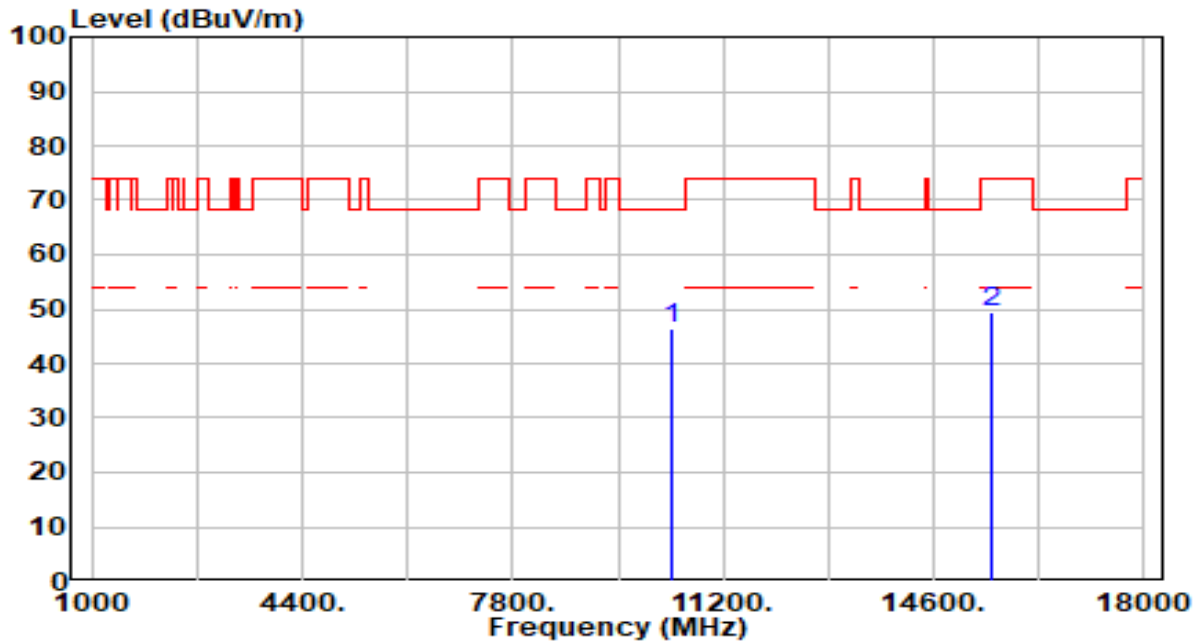


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	41.12	4.81	45.94	-22.26	68.20	100	316	Peak
2		15540.000	42.59	6.28	48.88	-25.12	74.00	100	345	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

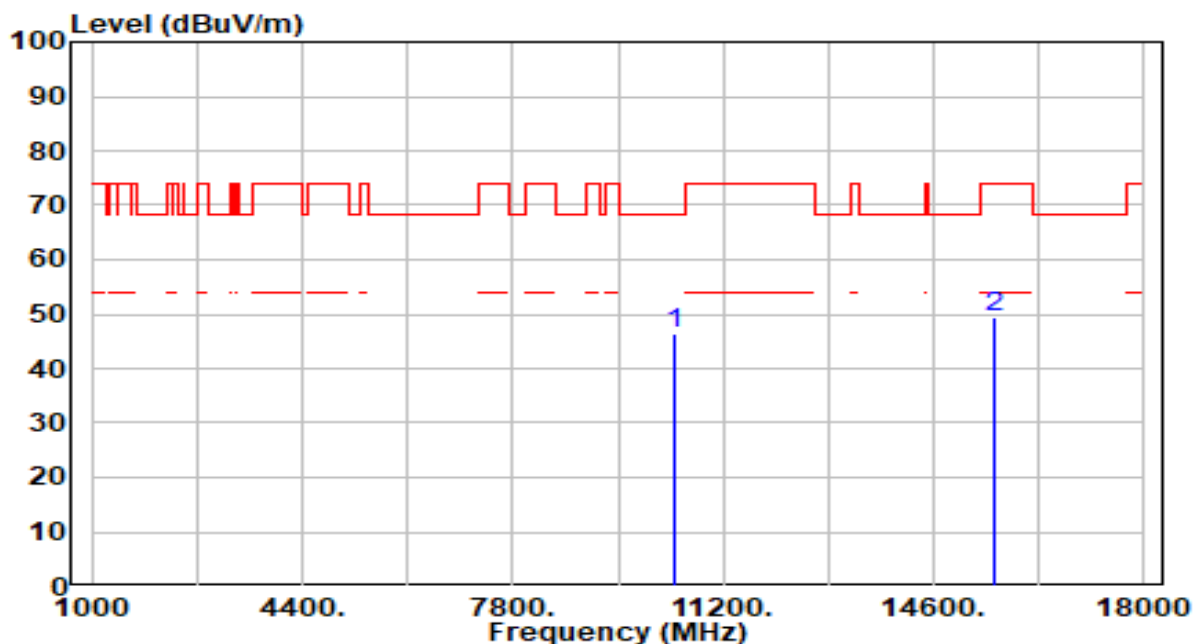


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	41.55	4.81	46.36	-21.84	68.20	300	251	Peak
2		15540.000	43.19	6.28	49.47	-24.53	74.00	106	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band1_CH 40_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

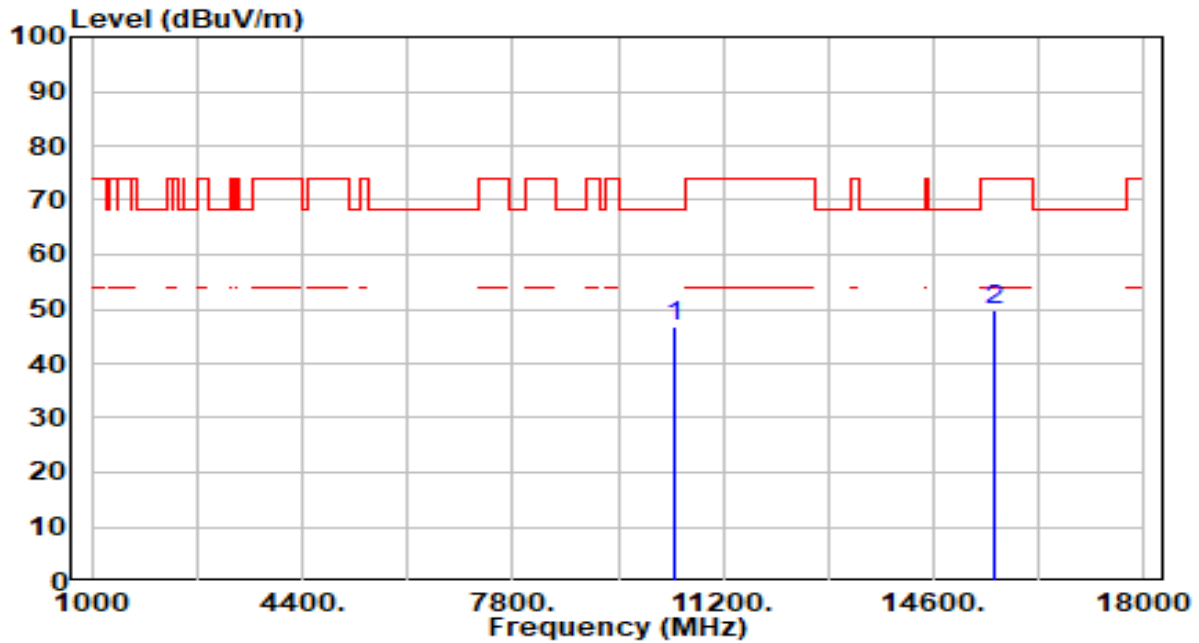


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	41.74	4.77	46.52	-21.68	68.20	100	244	Peak
2		15600.000	43.06	6.19	49.25	-24.75	74.00	100	190	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band1_CH 40_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

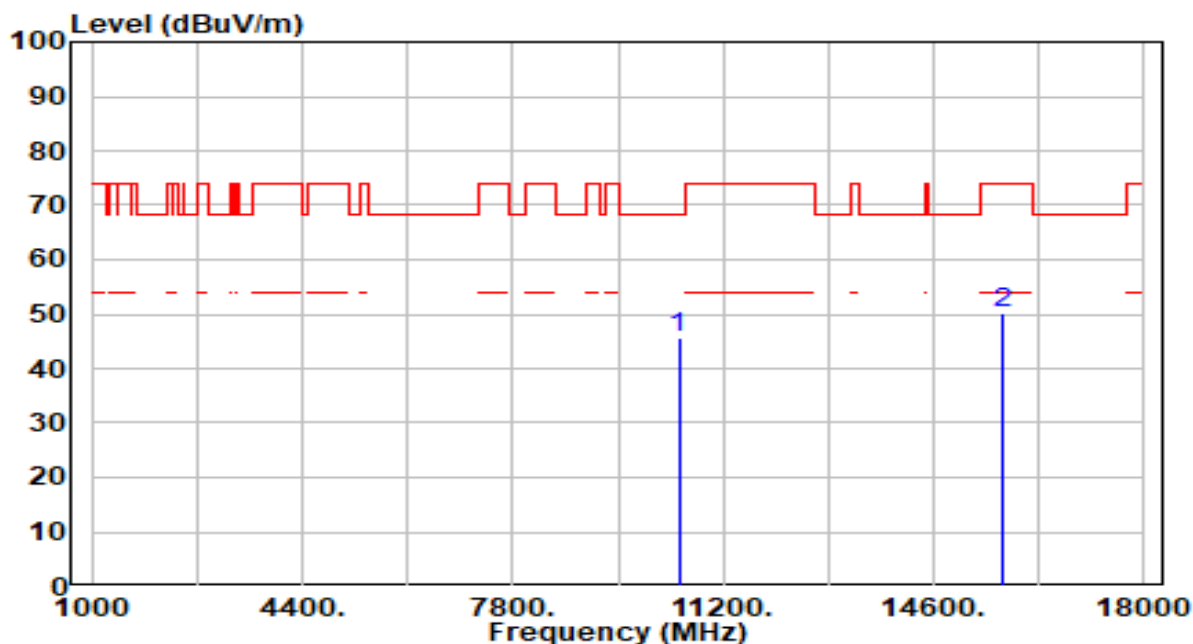


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	41.97	4.77	46.74	-21.46	68.20	170	360	Peak
2		15600.000	43.60	6.19	49.80	-24.20	74.00	100	47	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

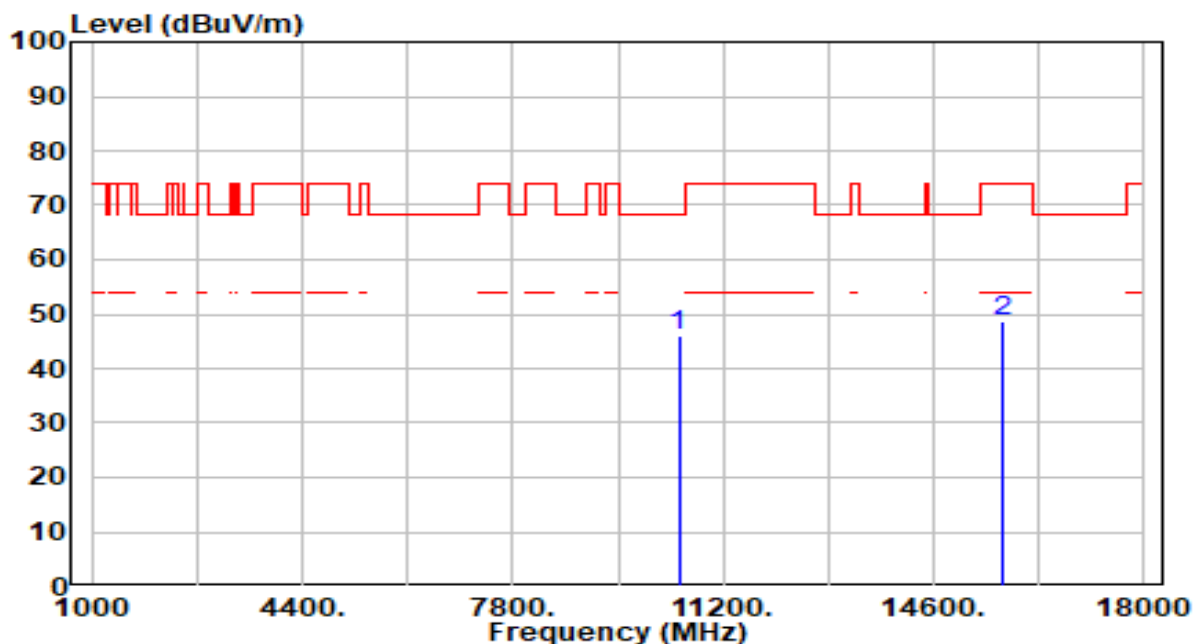


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	41.11	4.65	45.77	-22.43	68.20	100	0	Peak
2		15720.000	43.86	6.43	50.29	-23.71	74.00	100	69	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

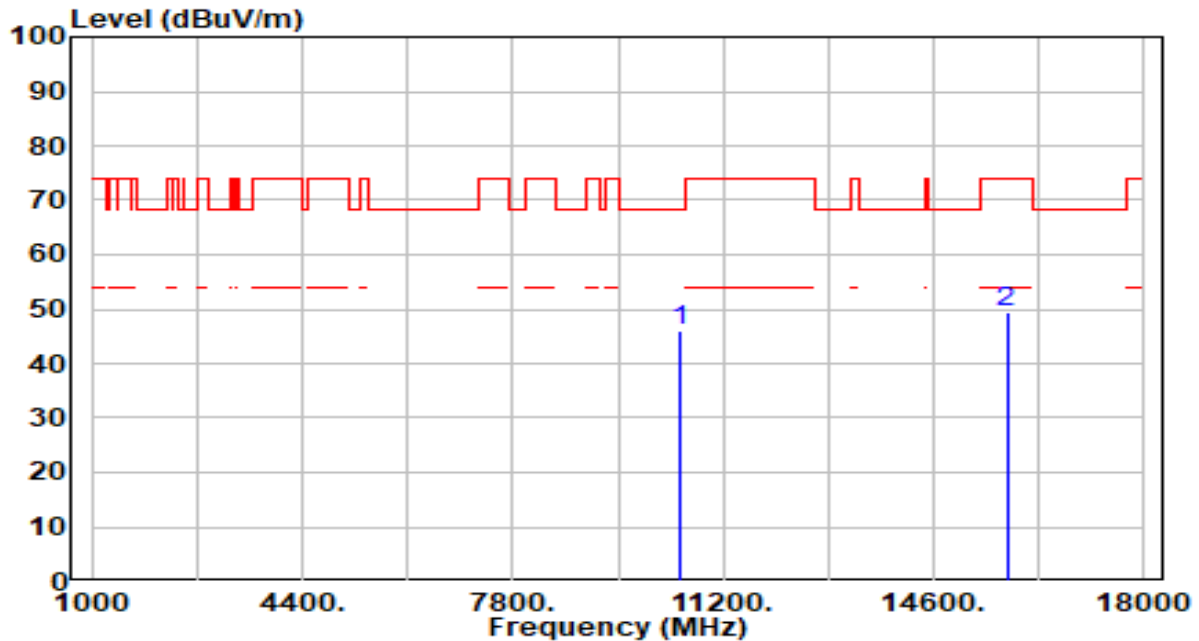


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	41.44	4.65	46.10	-22.10	68.20	100	210	Peak
2		15720.000	42.38	6.43	48.81	-25.19	74.00	100	320	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band2_CH 52_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

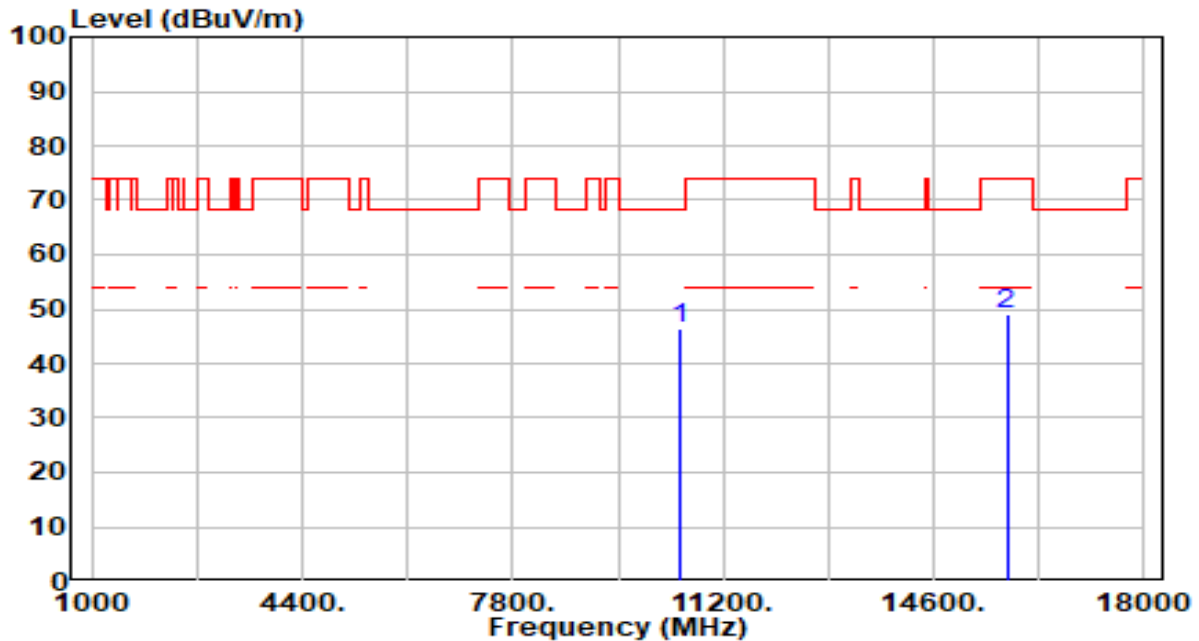


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	41.25	4.61	45.86	-22.34	68.20	300	19	Peak
2		15780.000	42.81	6.55	49.36	-24.64	74.00	100	271	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band2_CH 52_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

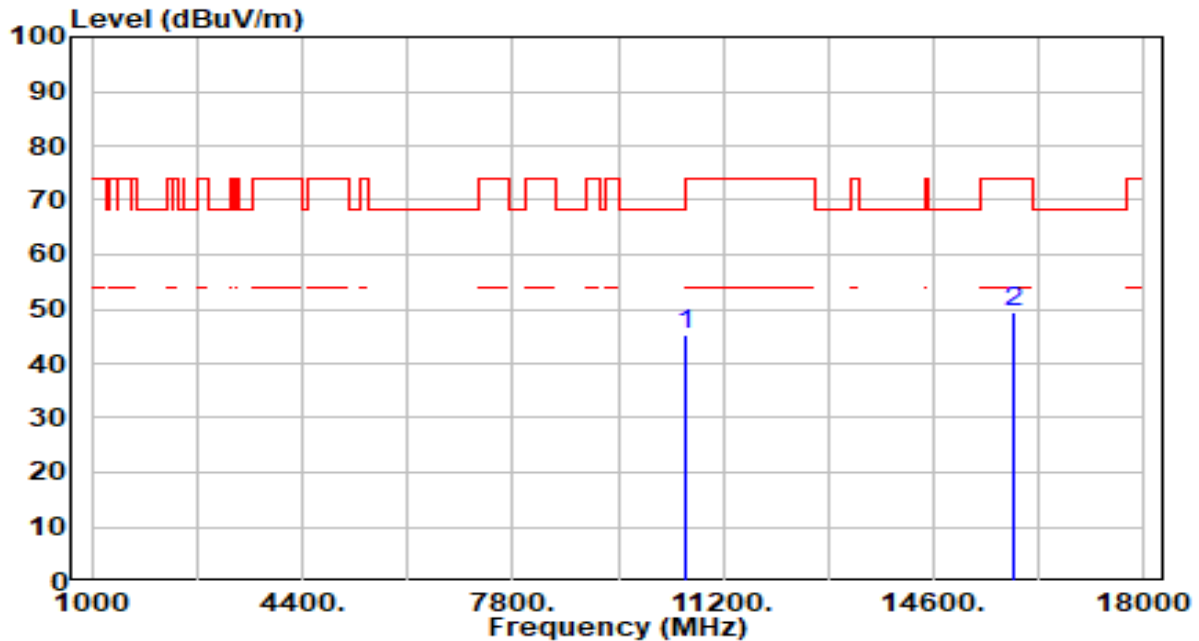


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	41.84	4.61	46.45	-21.75	68.20	107	360	Peak
2		15780.000	42.42	6.55	48.97	-25.03	74.00	100	345	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band2_CH 60_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

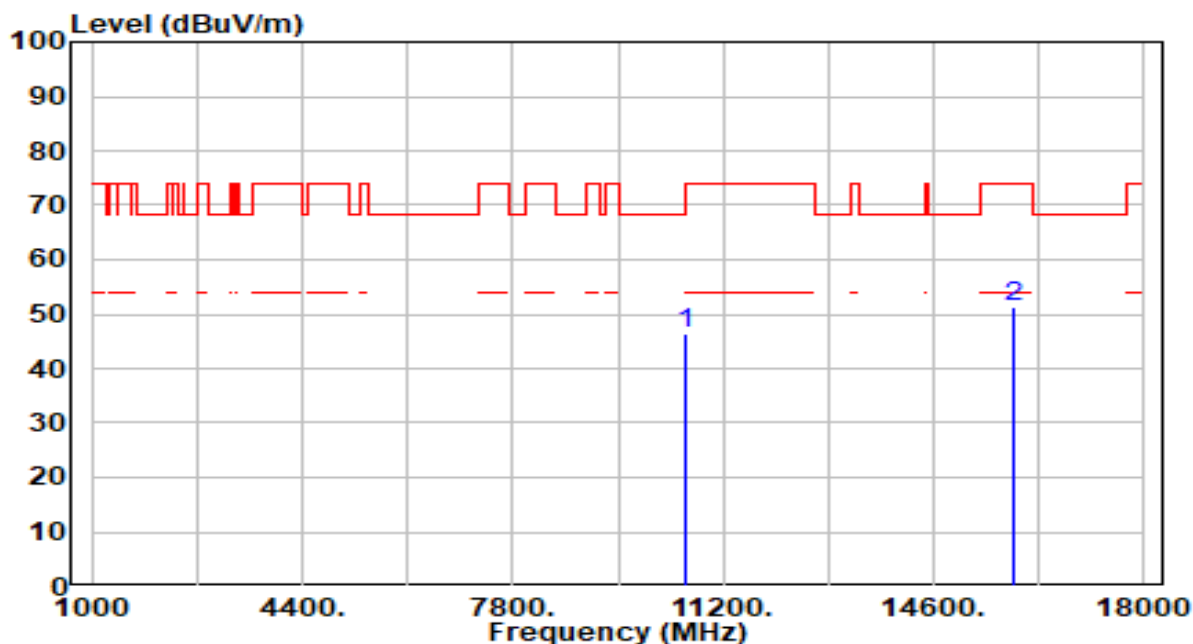


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	40.79	4.55	45.34	-22.86	68.20	100	118	Peak
2		15900.000	42.81	6.64	49.45	-24.55	74.00	100	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band2_CH 60_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

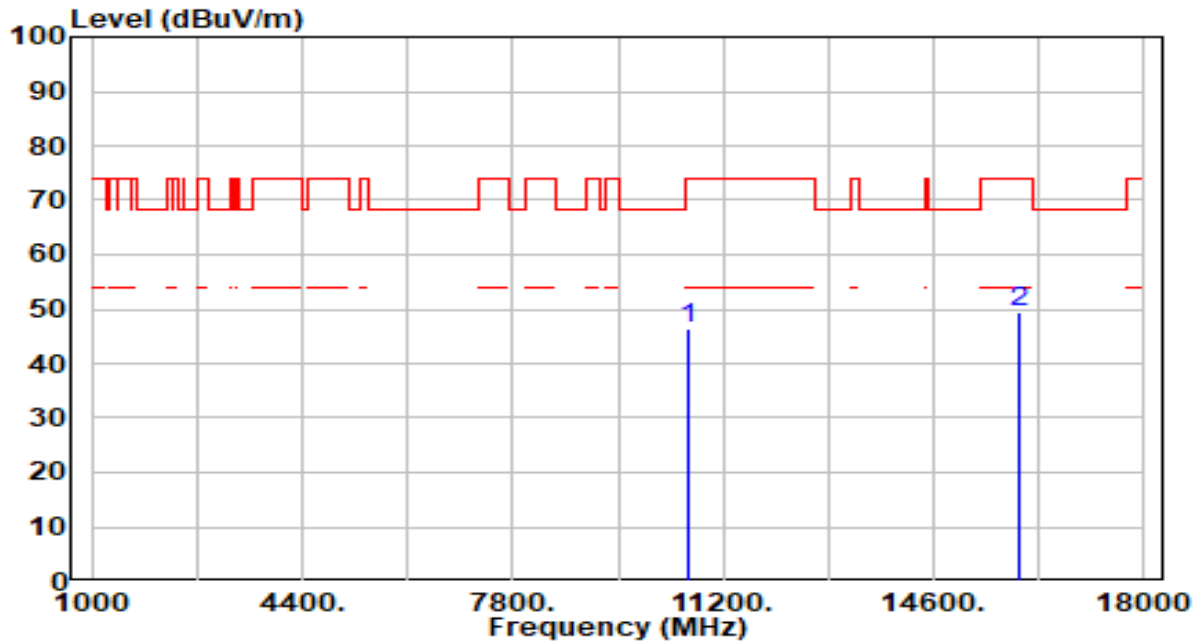


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	41.75	4.55	46.30	-21.90	68.20	100	308	Peak
2		15900.000	44.61	6.64	51.25	-22.75	74.00	100	305	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

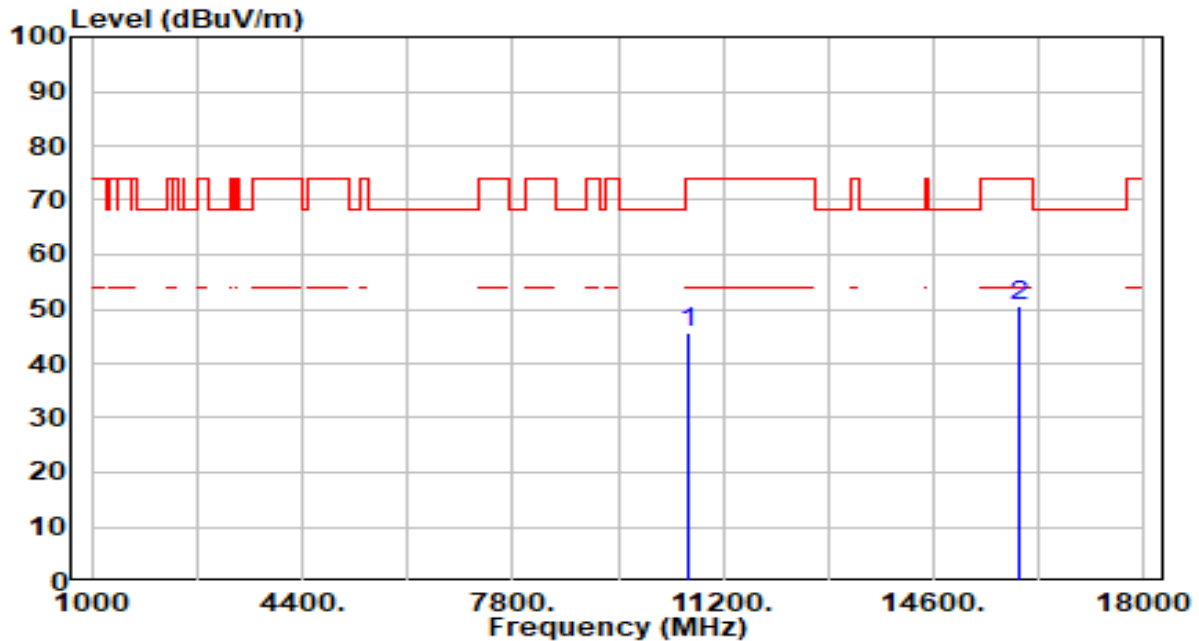


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	41.89	4.58	46.46	-27.54	74.00	100	360	Peak
2	* 15960.000	42.79	6.67	49.46	-24.54	74.00	100	319	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
- 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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

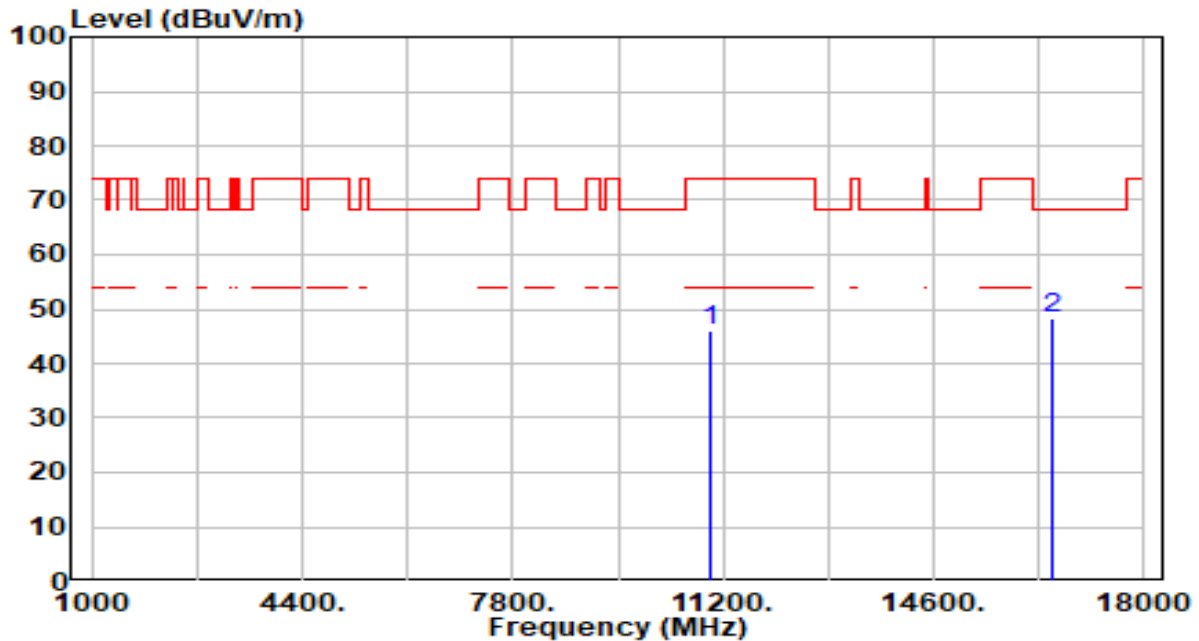


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	41.07	4.58	45.65	-28.35	74.00	100	308	Peak
2	* 15960.000	43.85	6.67	50.52	-23.48	74.00	100	300	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

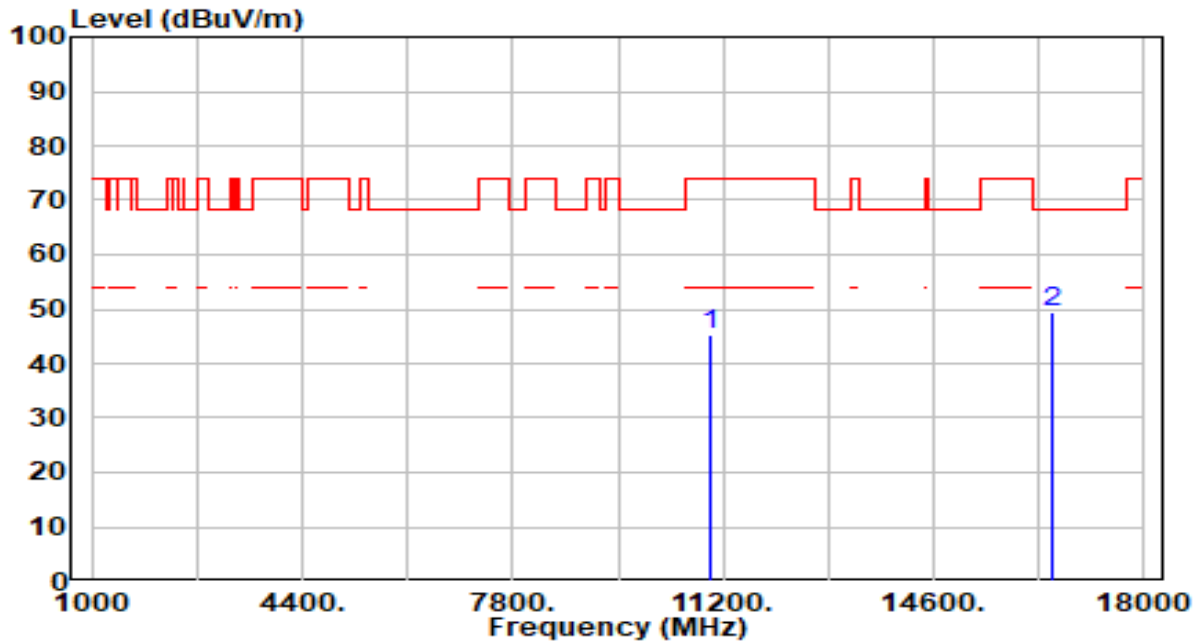


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	41.51	4.44	45.95	-28.05	74.00	100	267	Peak
2	* 16500.000	42.27	6.07	48.34	-19.86	68.20	100	359	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

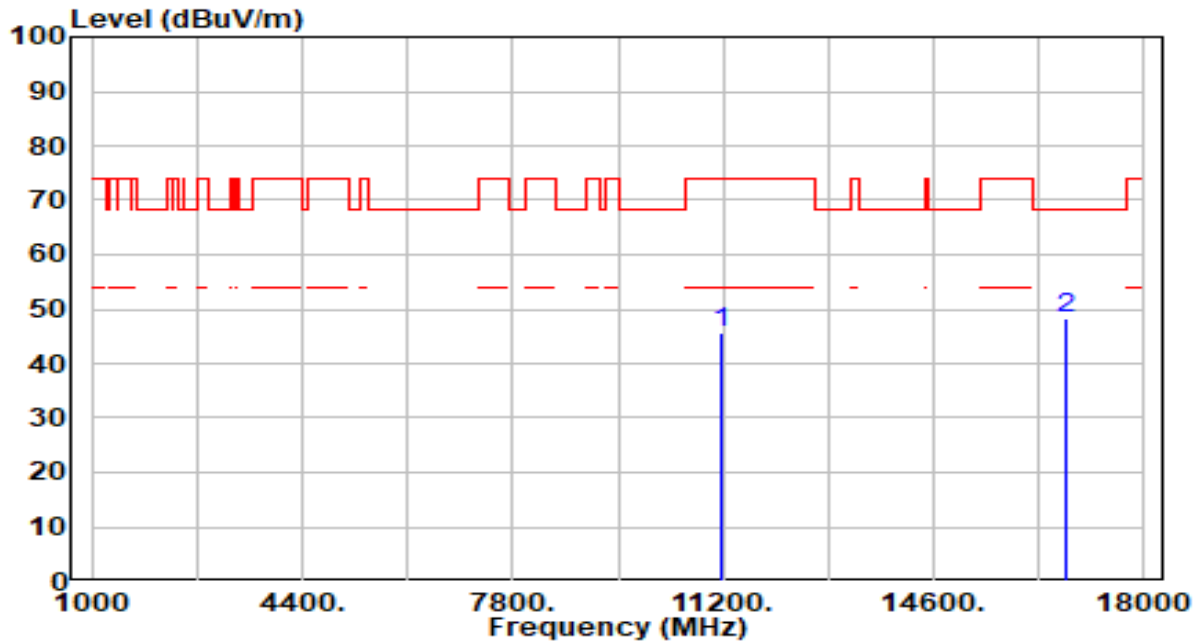


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	40.86	4.44	45.30	-28.70	74.00	100	208	Peak
2	* 16500.000	43.32	6.07	49.39	-18.81	68.20	120	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band3_CH 116_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

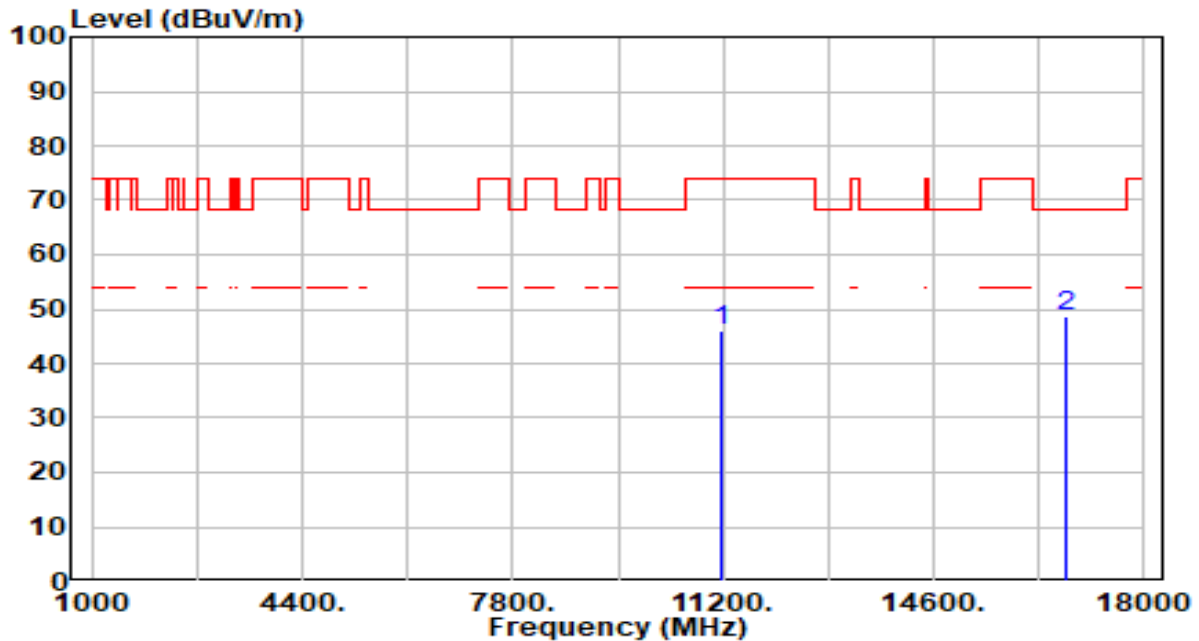


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	40.97	4.87	45.84	-28.16	74.00	100	0	Peak
2	*	16740.000	42.42	6.01	48.44	-19.76	68.20	100	155	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band3_CH 116_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

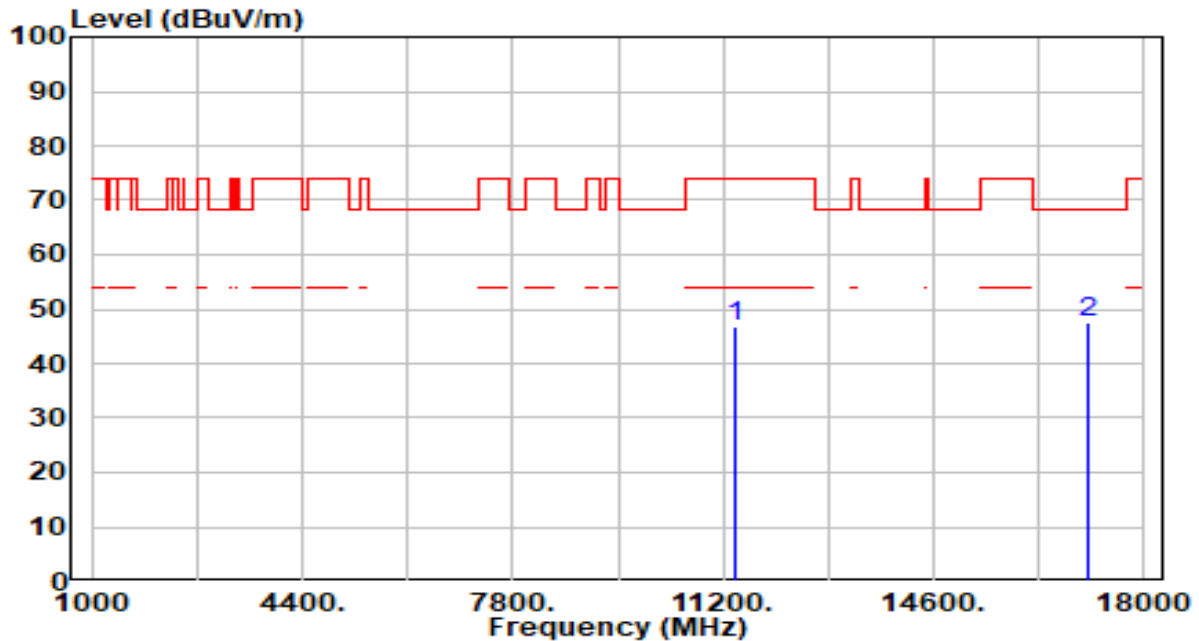


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11160.000	41.16	4.87	46.03	-27.97	74.00	125	360	Peak
2	* 16740.000	42.48	6.01	48.50	-19.70	68.20	100	280	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

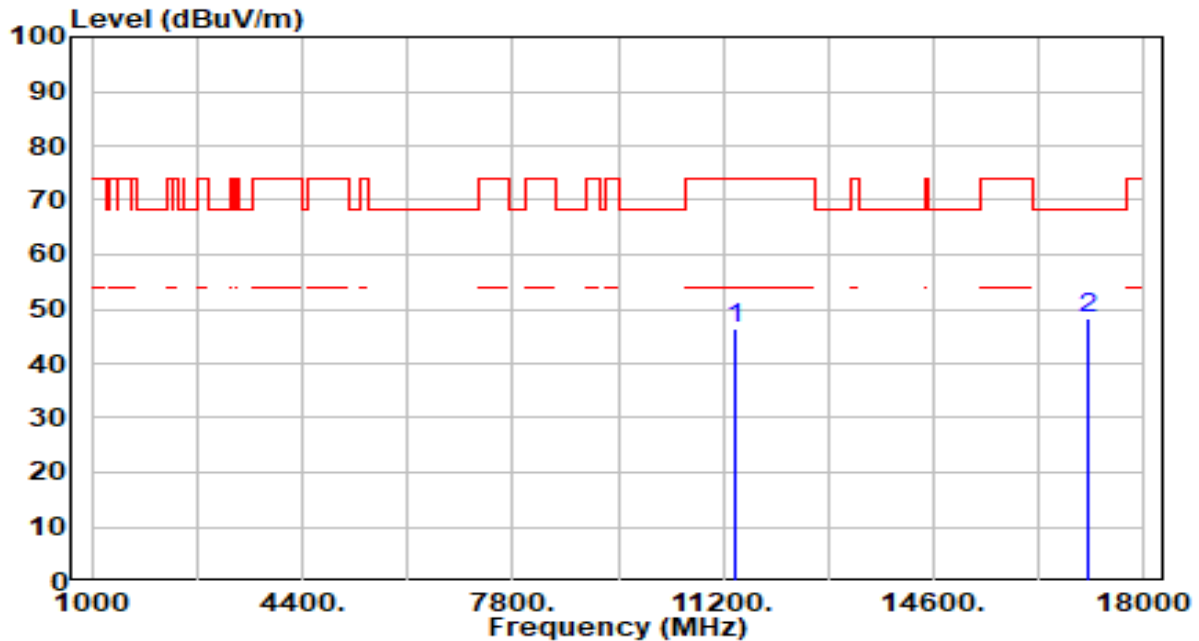


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	41.45	5.22	46.66	-27.34	74.00	100	193	Peak
2	*	17100.000	42.00	5.54	47.54	-20.66	68.20	300	155	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

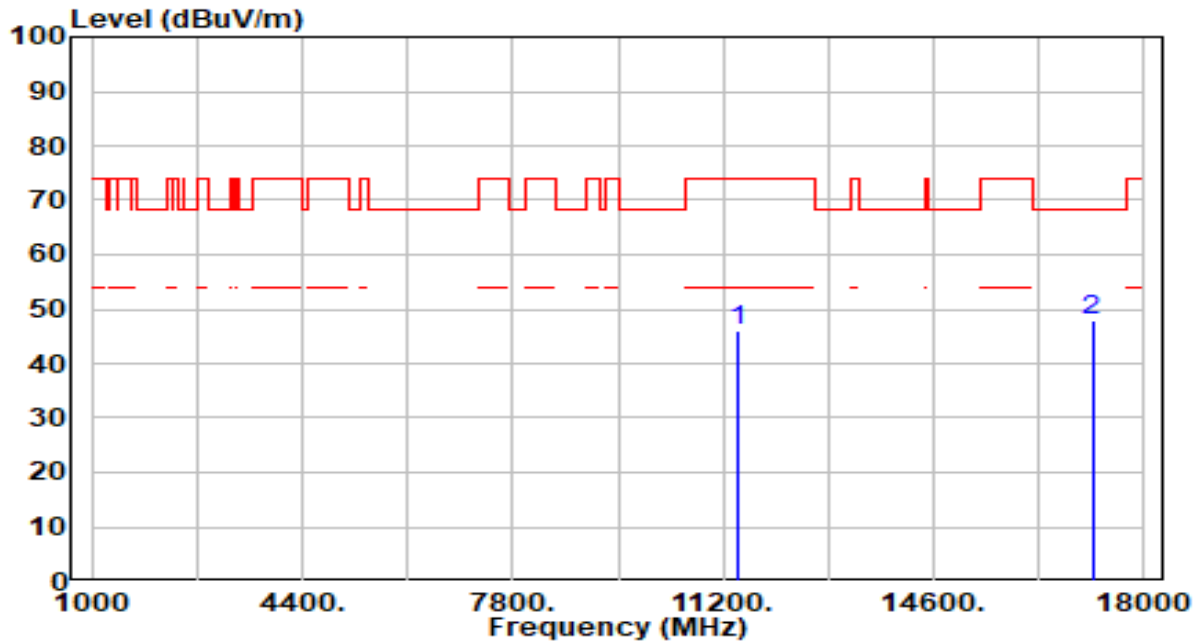


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	41.21	5.22	46.43	-27.57	74.00	100	233	Peak
2	*	17100.000	42.89	5.54	48.43	-19.77	68.20	100	67	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band3_CH 144_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

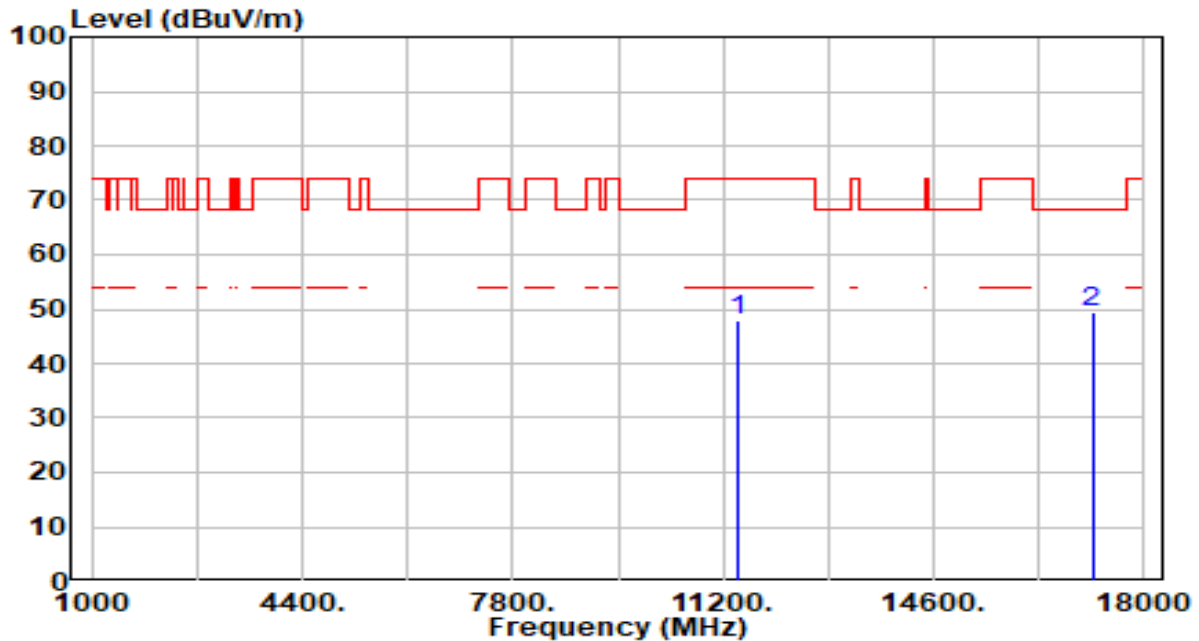


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	40.71	5.24	45.96	-28.04	74.00	100	155	Peak
2	* 17160.000	42.69	5.41	48.10	-20.10	68.20	100	111	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-20MHz_TX_Band3_CH 144_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

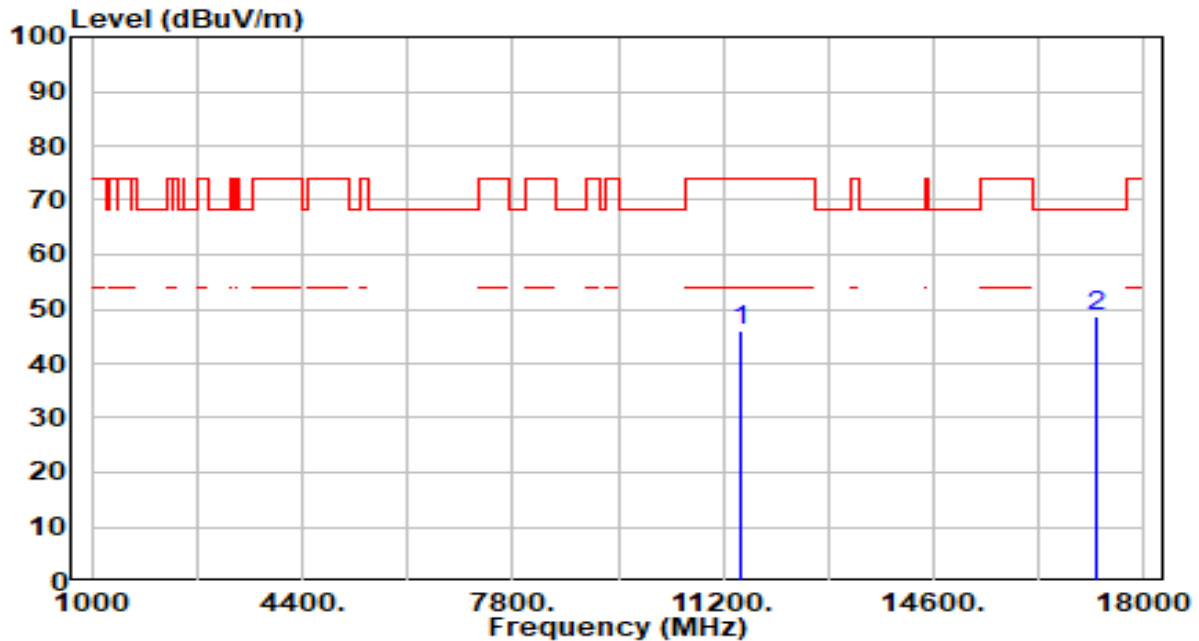


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	42.51	5.24	47.76	-26.24	74.00	100	96	Peak
2	* 17160.000	43.88	5.41	49.29	-18.91	68.20	100	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

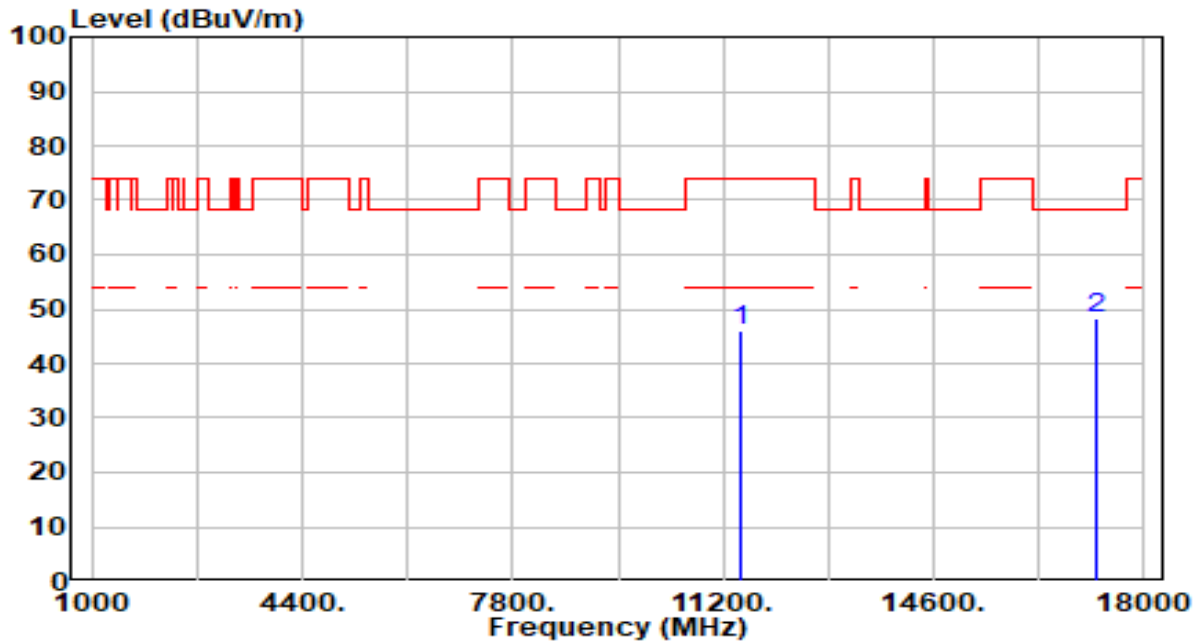


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	40.60	5.28	45.88	-28.12	74.00	100	287	Peak
2	* 17235.000	43.58	5.25	48.82	-19.38	68.20	100	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

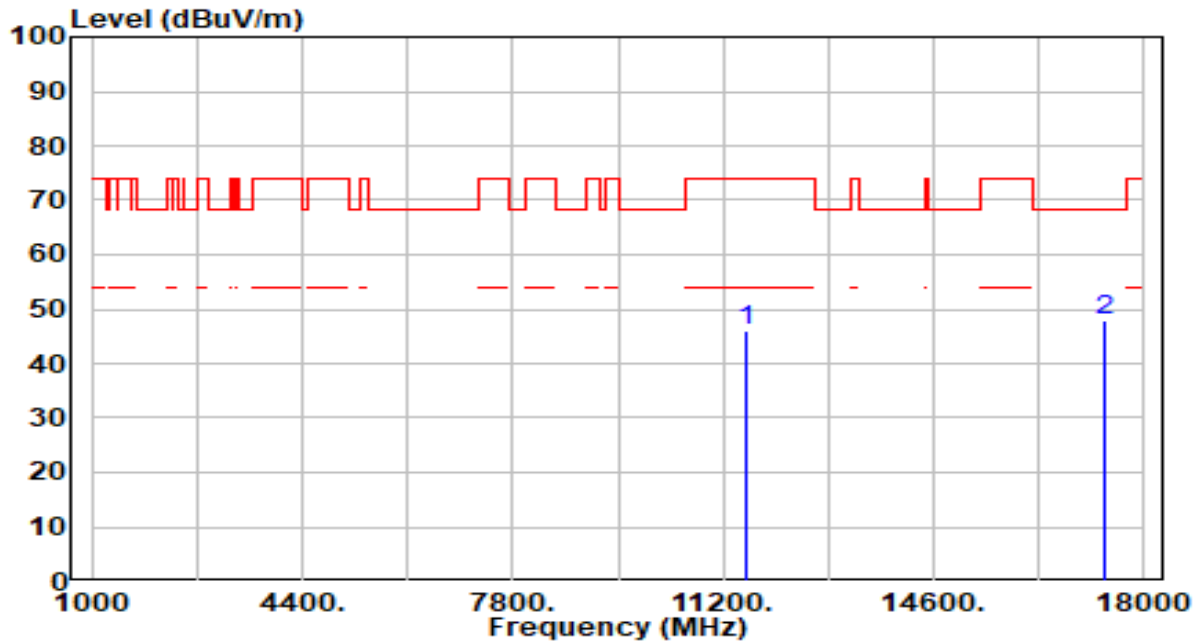


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	40.62	5.28	45.90	-28.10	74.00	172	360	Peak
2	* 17235.000	43.22	5.25	48.47	-19.73	68.20	100	133	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band4_CH 157_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

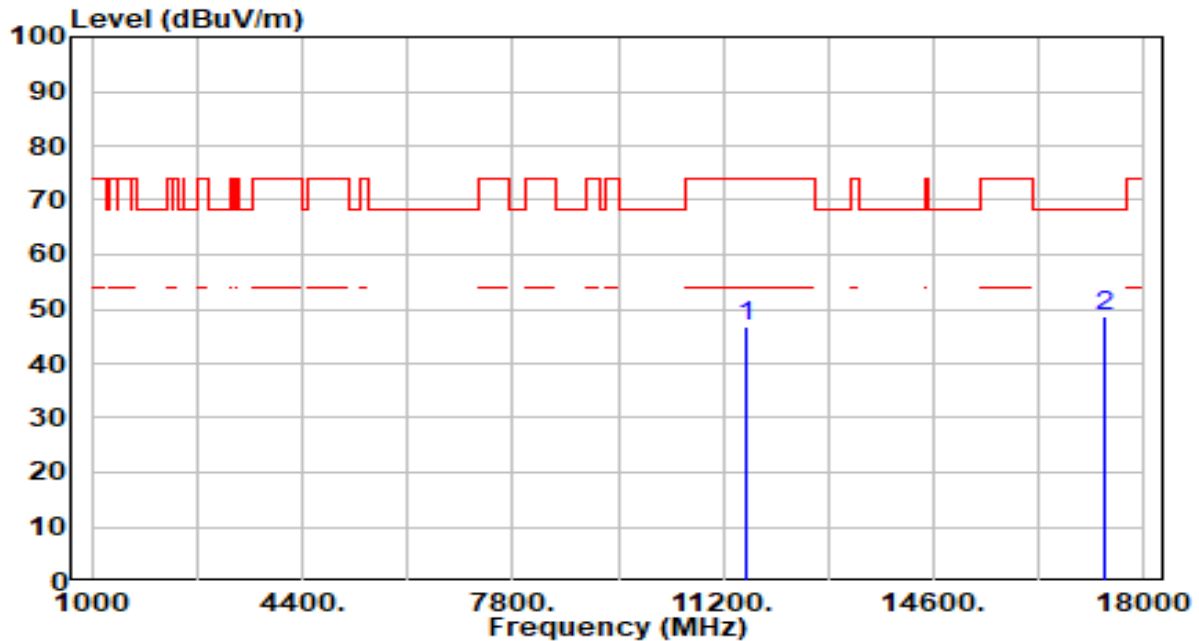


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	40.80	5.35	46.15	-27.85	74.00	100	23	Peak
2	* 17355.000	42.82	4.99	47.81	-20.39	68.20	100	270	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11ax-20MHz_TX_Band4_CH 157_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

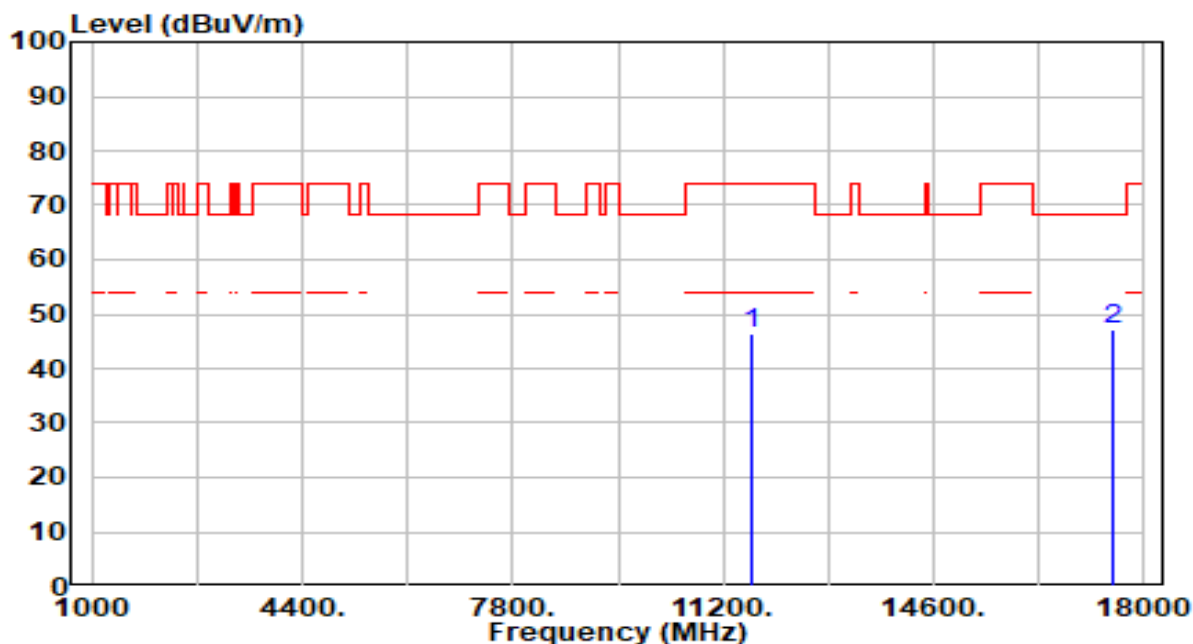


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	41.48	5.35	46.83	-27.17	74.00	100	274	Peak
2	*	17355.000	43.76	4.99	48.74	-19.46	68.20	100	93	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

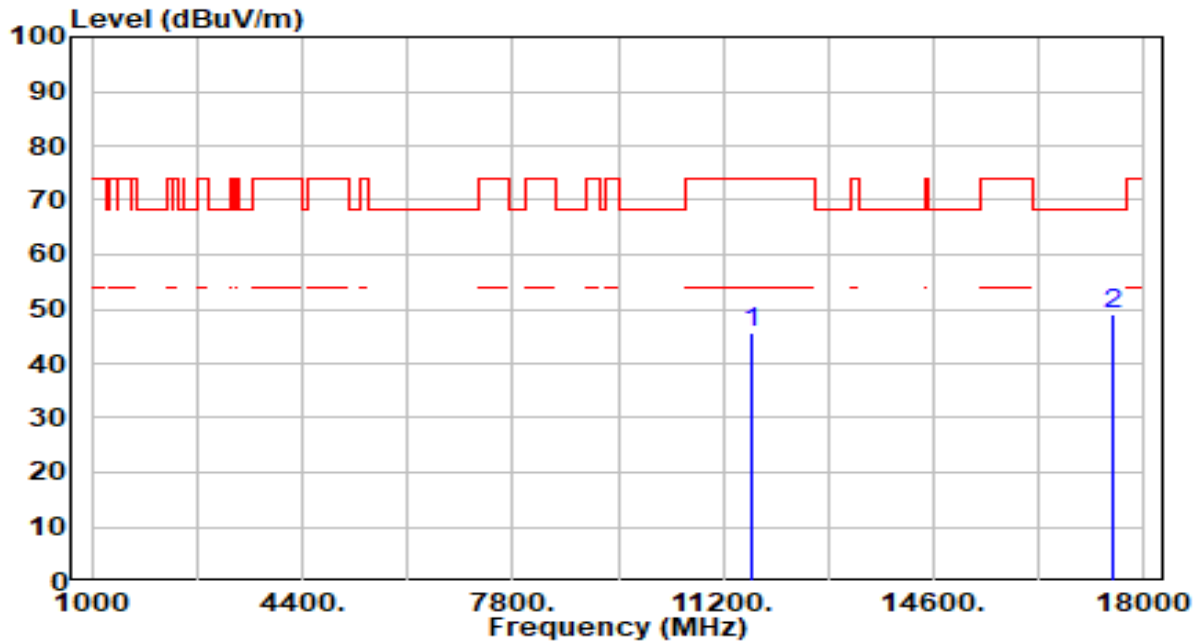


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	40.86	5.37	46.23	-27.77	74.00	100	196	Peak
2	* 17475.000	42.21	5.02	47.24	-20.96	68.20	100	204	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

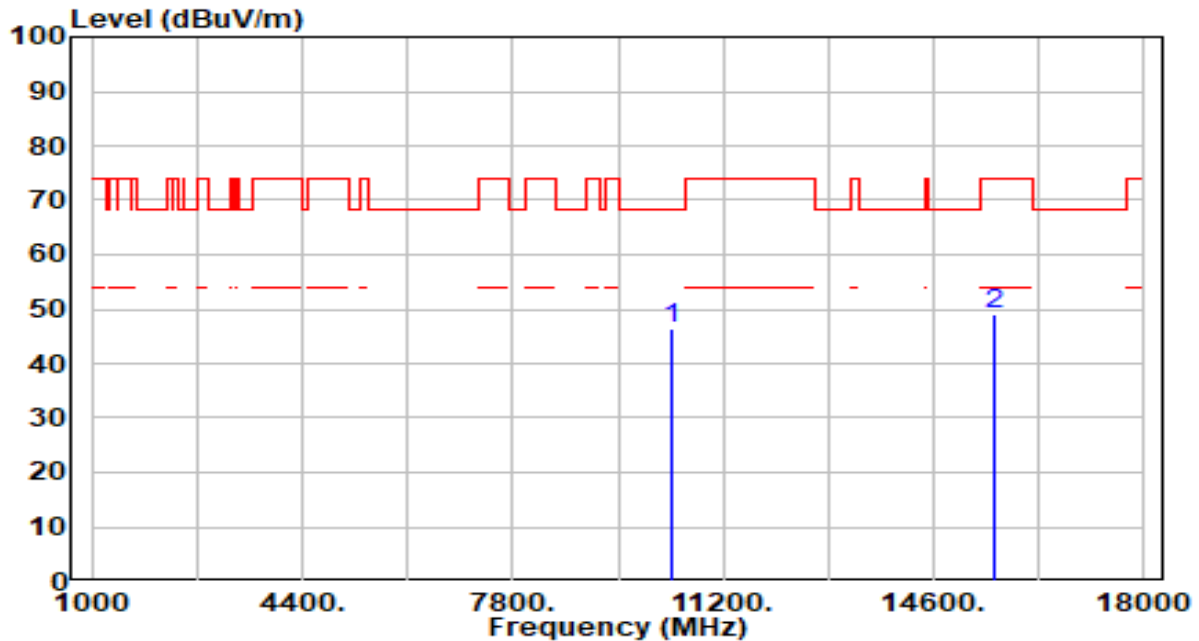


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	40.30	5.37	45.68	-28.32	74.00	100	219	Peak
2	* 17475.000	44.12	5.02	49.15	-19.05	68.20	100	277	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

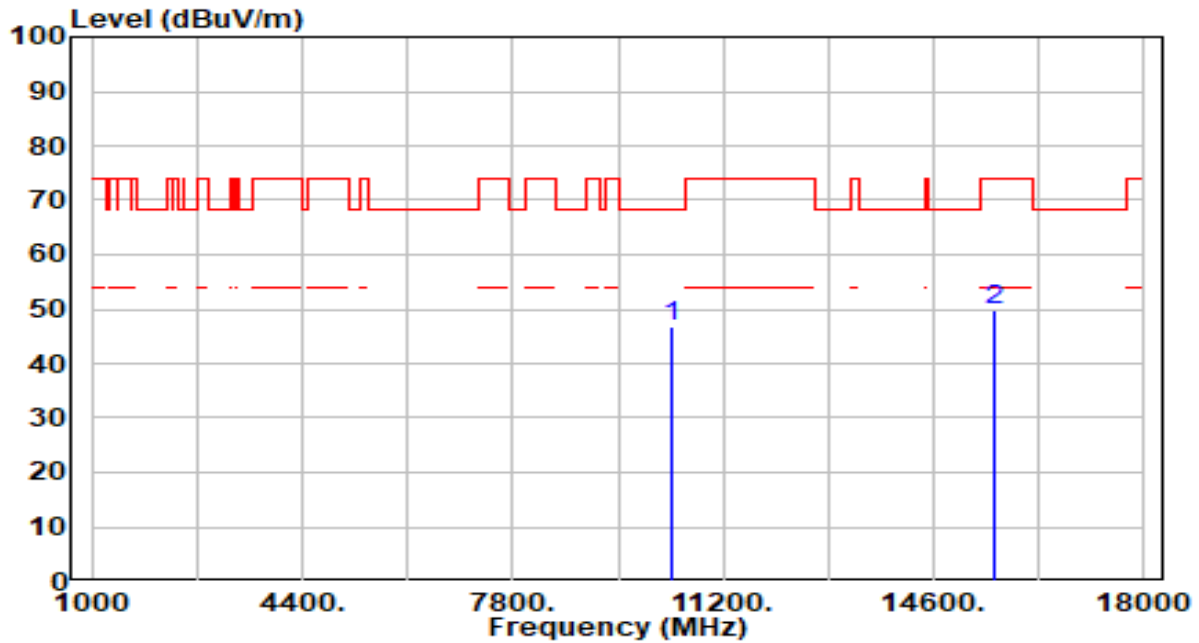


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	41.72	4.79	46.52	-21.68	68.20	100	244	Peak
2		15570.000	42.84	6.24	49.08	-24.92	74.00	100	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

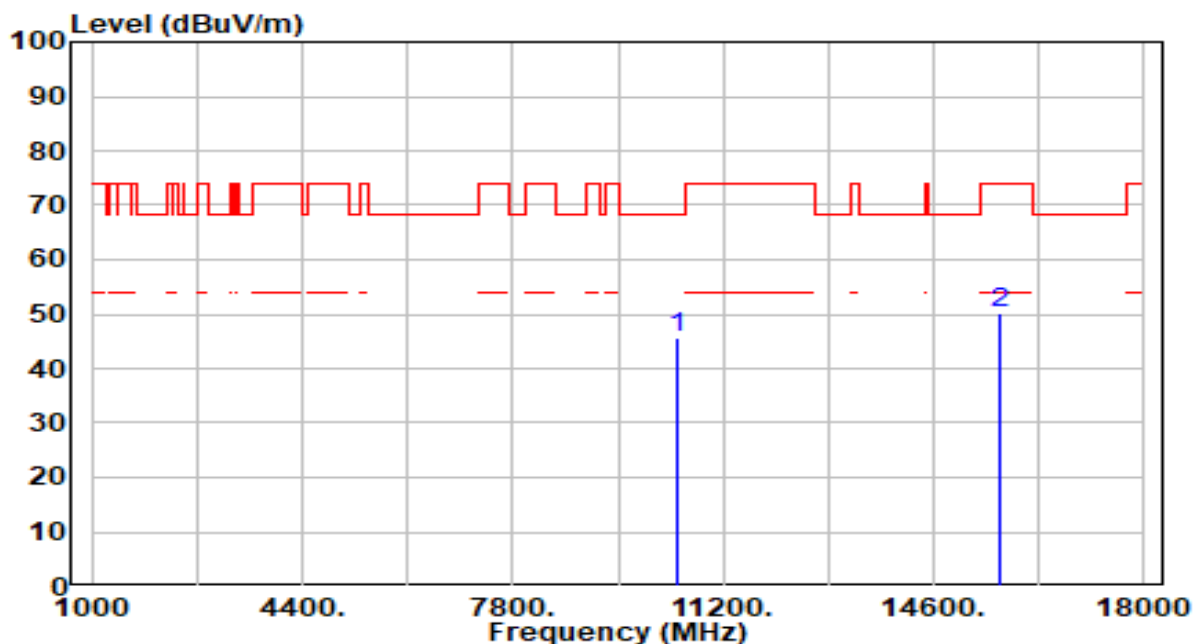


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	41.90	4.79	46.69	-21.51	68.20	132	360	Peak
2		15570.000	43.56	6.24	49.80	-24.20	74.00	100	47	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band1_CH 46_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

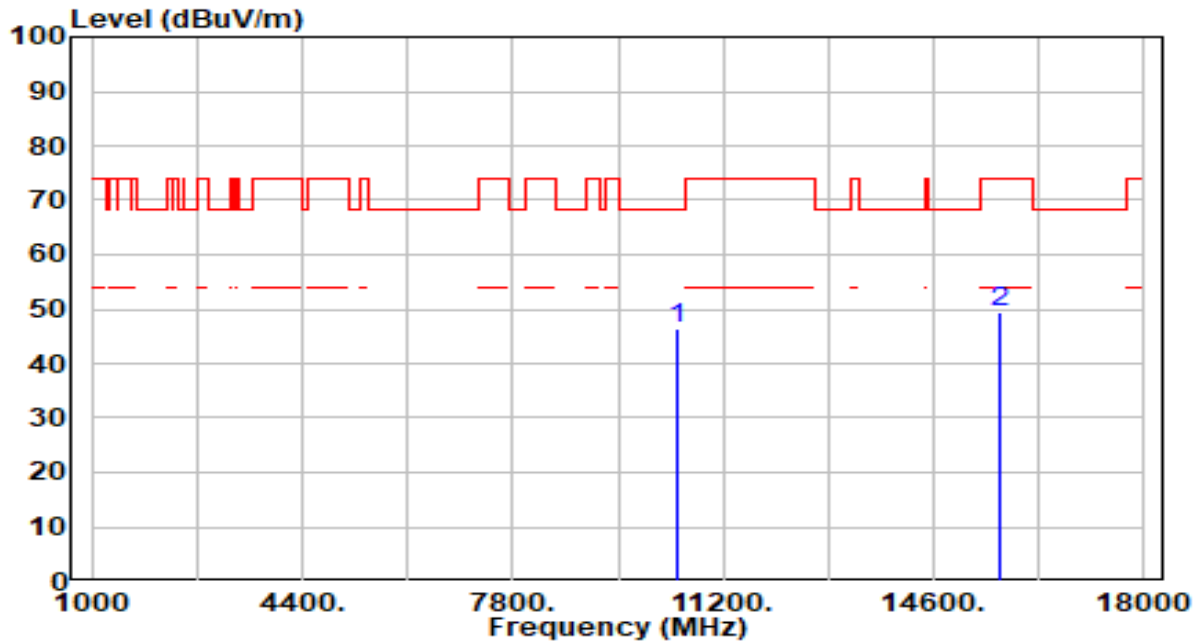


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	41.08	4.68	45.77	-22.43	68.20	100	0	Peak
2		15690.000	43.91	6.37	50.29	-23.71	74.00	100	69	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band1_CH 46_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

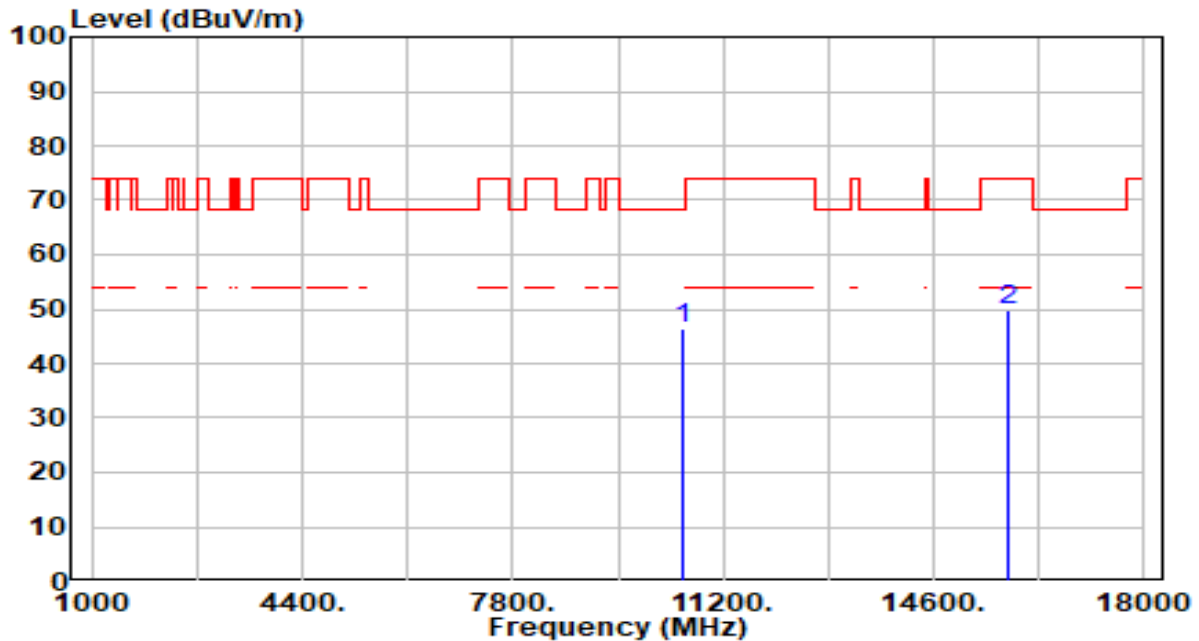


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	41.66	4.68	46.34	-21.86	68.20	111	360	Peak
2		15690.000	43.23	6.37	49.60	-24.40	74.00	100	158	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band2_CH 54_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

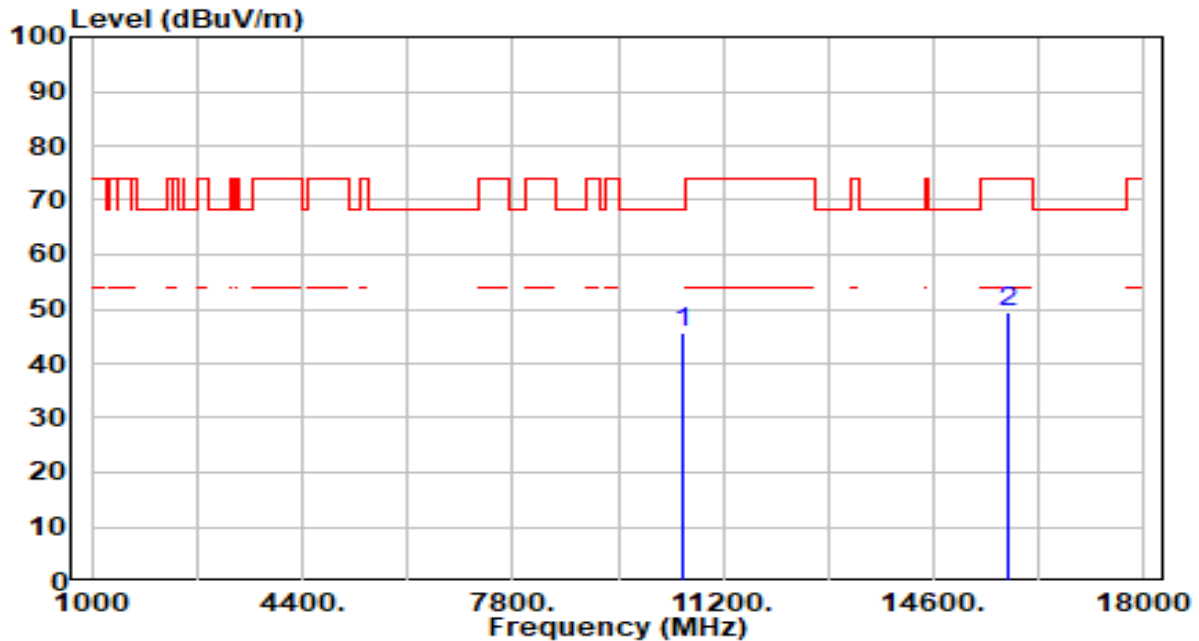


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	41.86	4.59	46.45	-21.75	68.20	107	360	Peak
2		15810.000	43.03	6.60	49.63	-24.37	74.00	100	190	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band2_CH 54_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

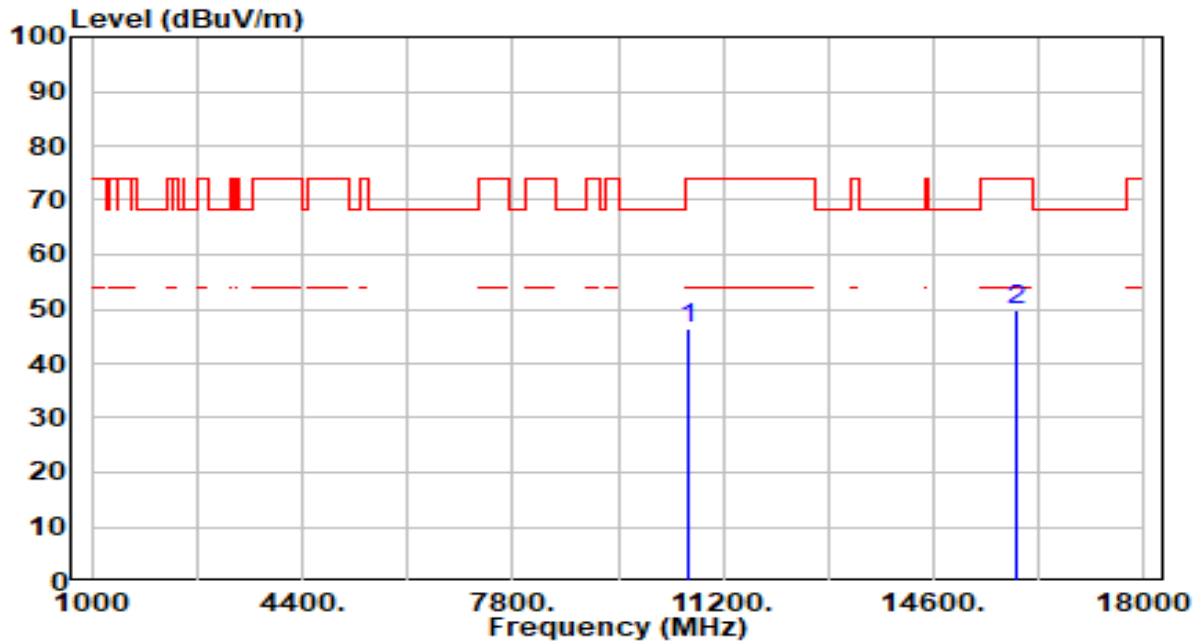


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	40.97	4.59	45.57	-22.63	68.20	100	133	Peak
2		15810.000	42.97	6.60	49.56	-24.44	74.00	100	331	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

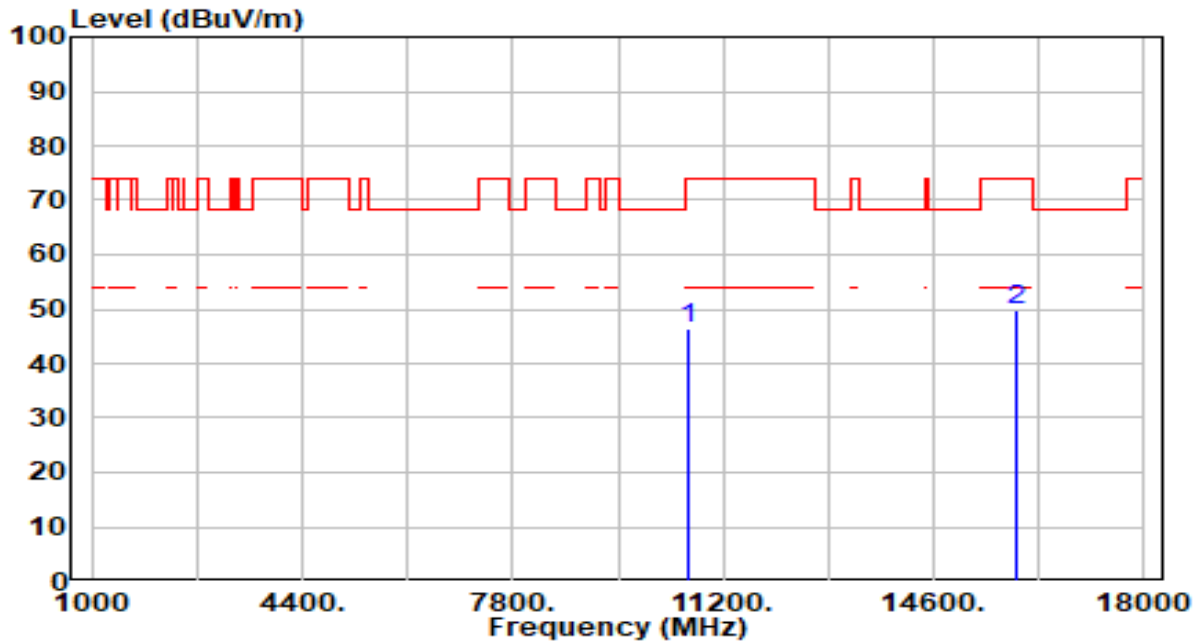


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	41.90	4.56	46.46	-27.54	74.00	100	360	Peak
2	* 15930.000	43.10	6.66	49.76	-24.24	74.00	100	144	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

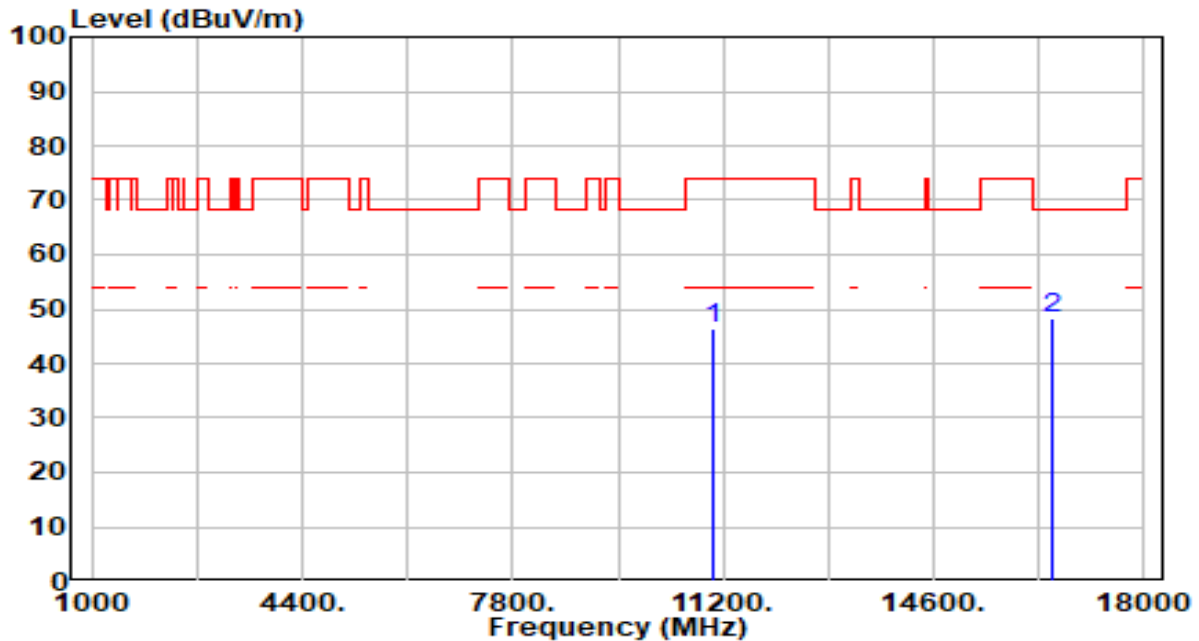


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	41.74	4.56	46.30	-27.70	74.00	100	308	Peak
2	* 15930.000	43.28	6.66	49.94	-24.06	74.00	300	47	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

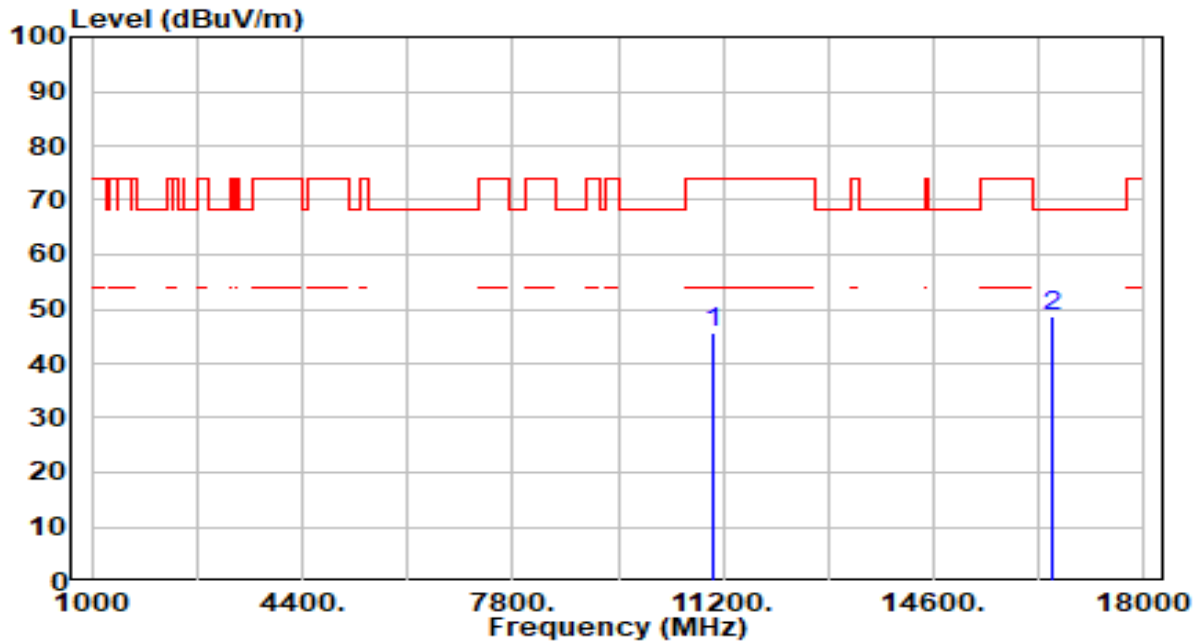


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11020.000	41.75	4.49	46.25	-27.75	74.00	219	0	Peak
2	* 16530.000	42.29	6.05	48.34	-19.86	68.20	100	359	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

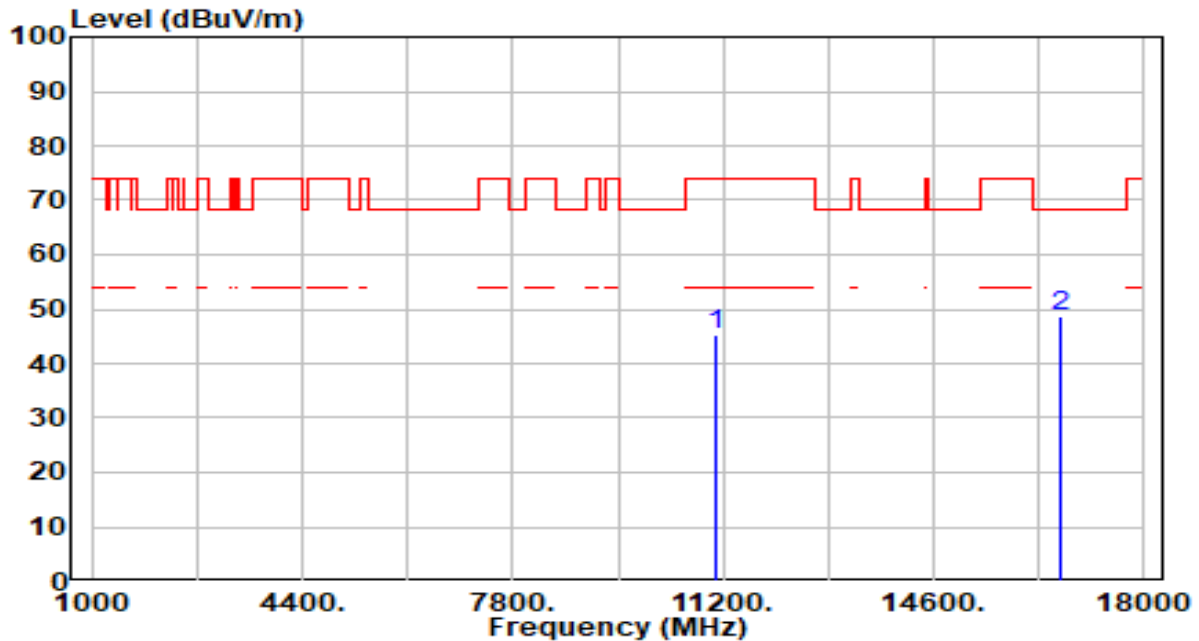


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11020.000	41.25	4.49	45.75	-28.25	74.00	100	280	Peak
2	* 16530.000	42.75	6.05	48.79	-19.41	68.20	100	41	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band3_CH 110_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

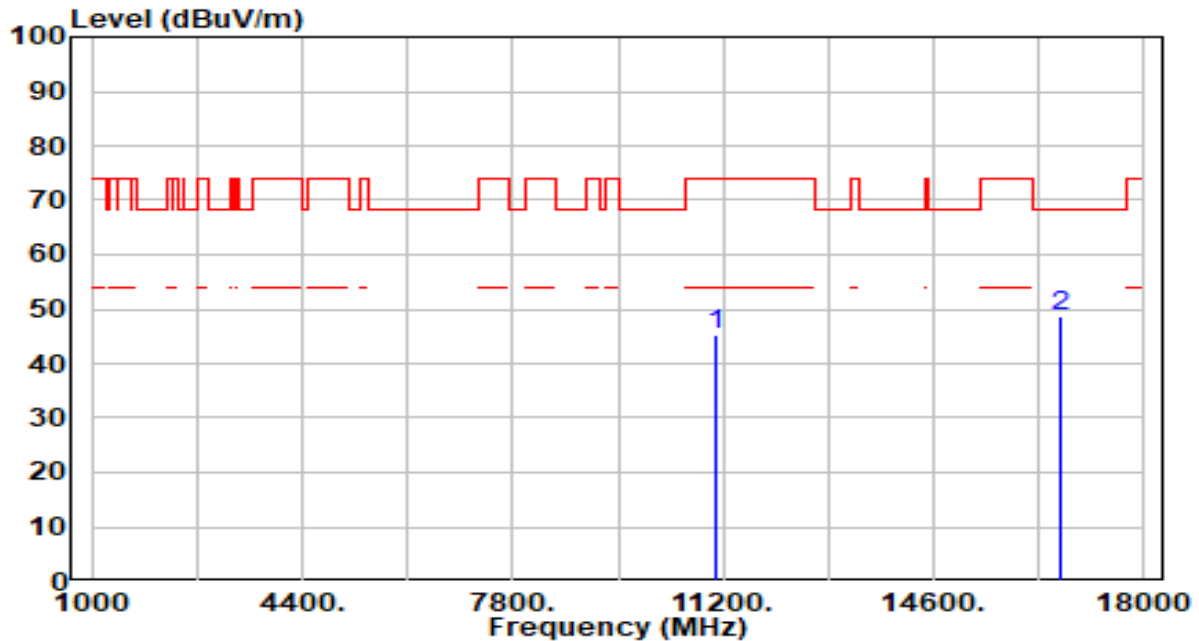


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11100.000	40.71	4.71	45.41	-28.59	74.00	100	181	Peak
2	* 16650.000	42.53	6.00	48.53	-19.67	68.20	100	111	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band3_CH 110_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

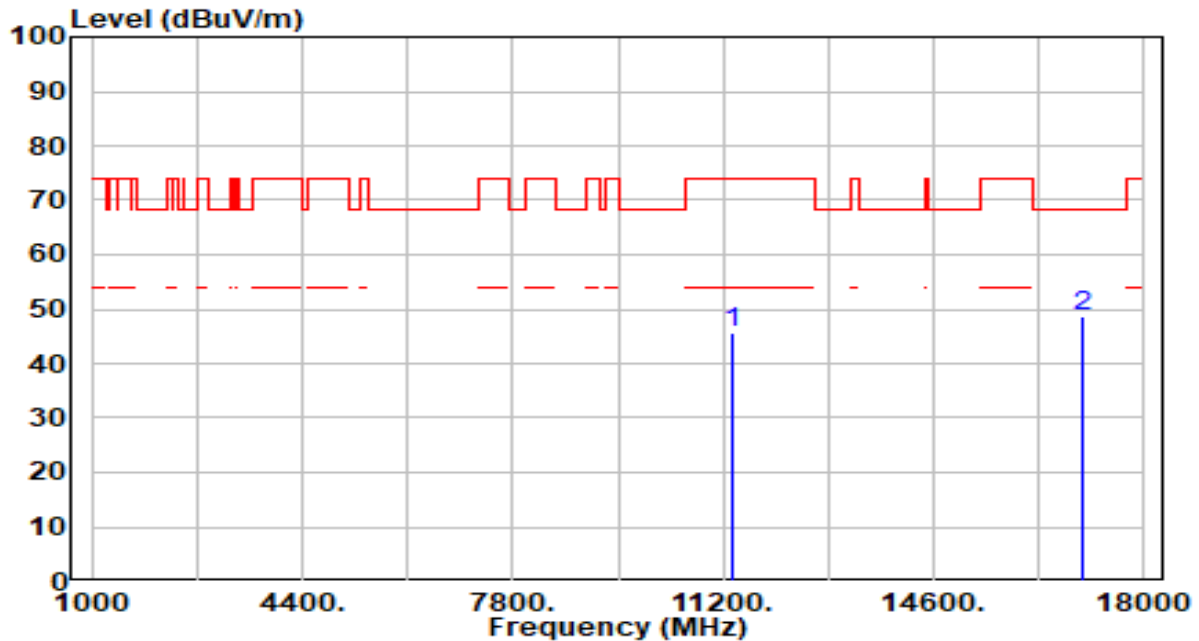


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11100.000	40.73	4.71	45.44	-28.56	74.00	148	360	Peak
2	* 16650.000	42.55	6.00	48.55	-19.65	68.20	100	242	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

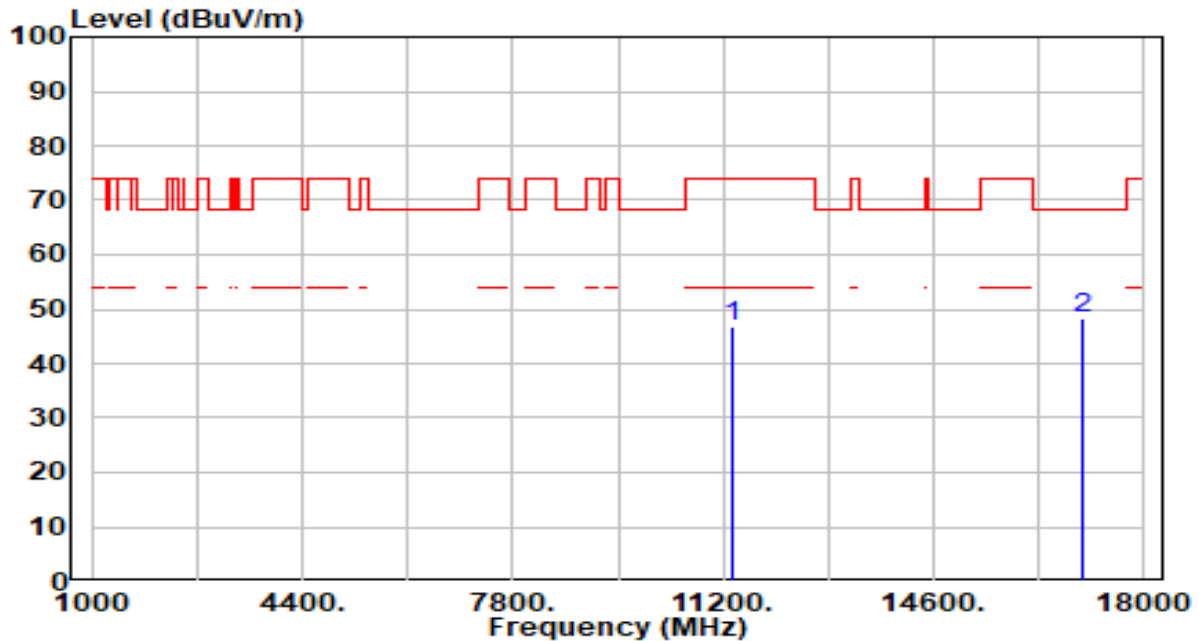


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11340.000	40.42	5.14	45.56	-28.44	74.00	100	290	Peak
2	* 17010.000	42.98	5.74	48.72	-19.48	68.20	100	259	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

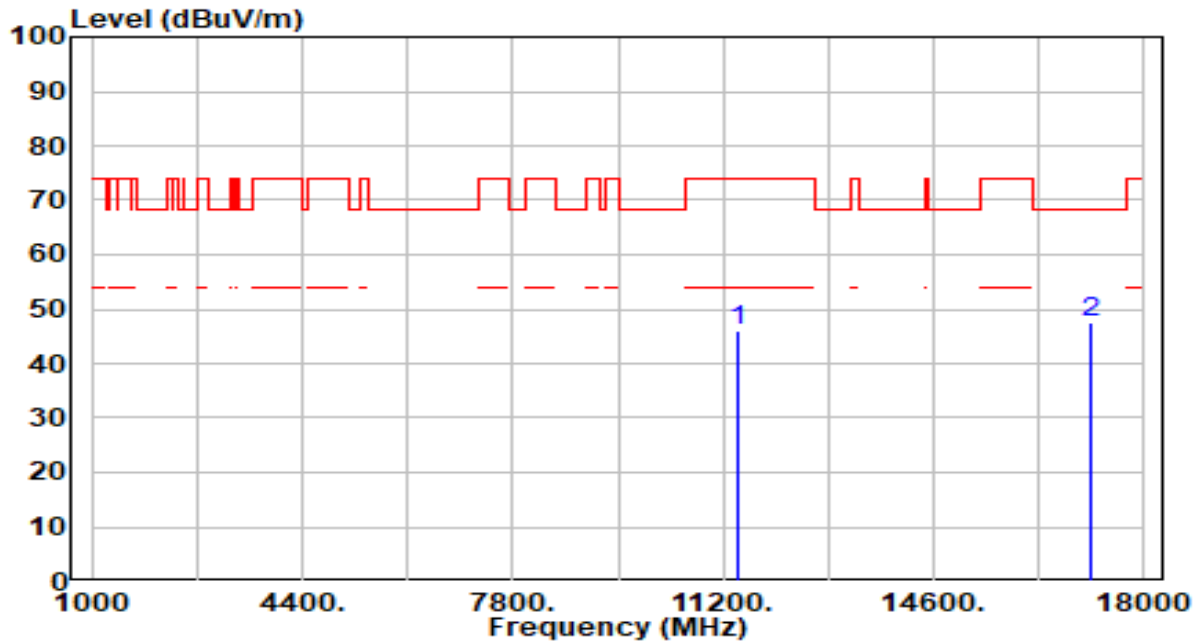


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	41.80	5.14	46.94	-27.06	74.00	100	84	Peak
2	*	17010.000	42.68	5.74	48.42	-19.78	68.20	100	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band3_CH 142_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

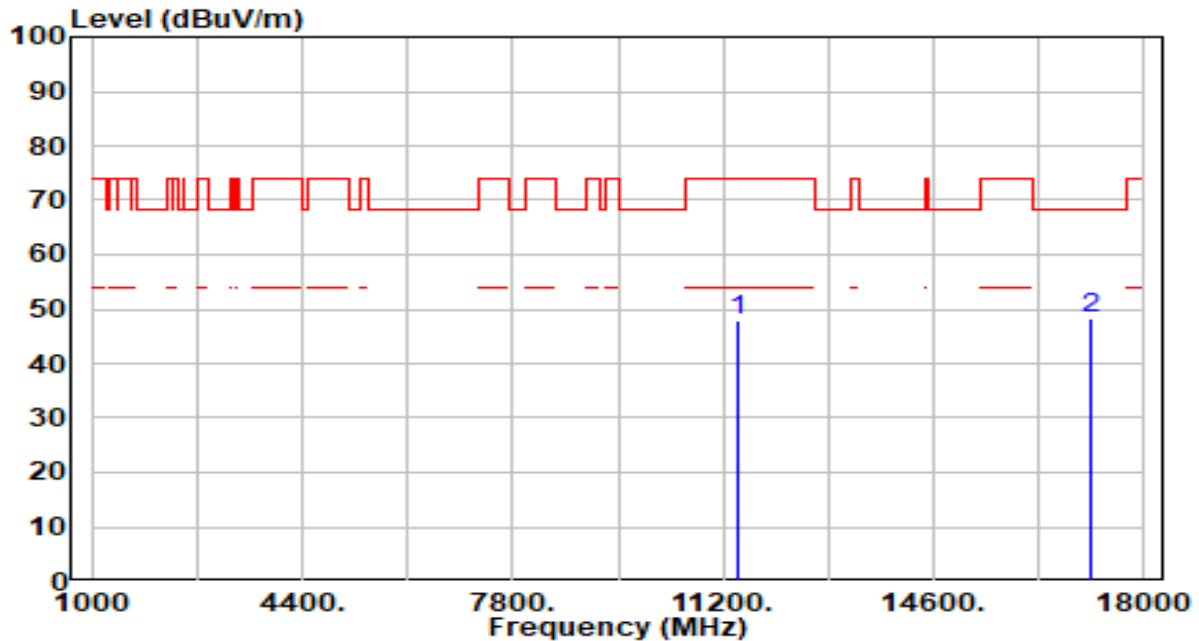


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11420.000	40.94	5.23	46.17	-27.83	74.00	100	23	Peak
2	* 17130.000	42.17	5.48	47.65	-20.55	68.20	140	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-40MHz_TX_Band3_CH 142_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

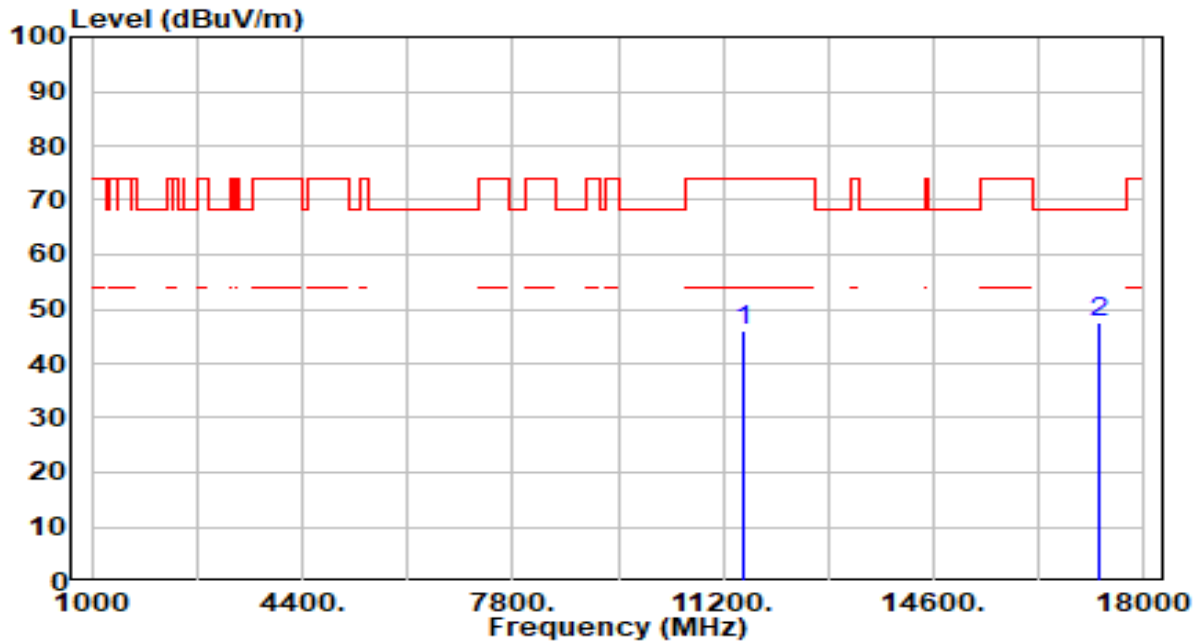


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11420.000	42.53	5.23	47.76	-26.24	74.00	100	96	Peak
2	* 17130.000	42.83	5.48	48.31	-19.89	68.20	100	328	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

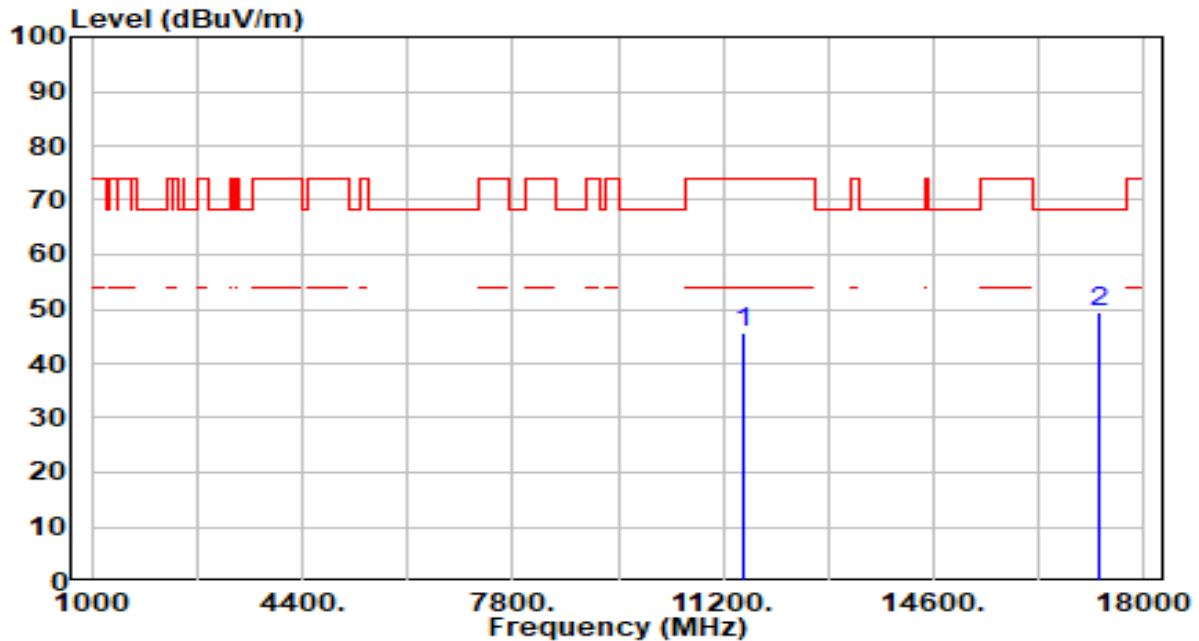


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	40.91	5.29	46.20	-27.80	74.00	100	111	Peak
2	* 17265.000	42.31	5.18	47.49	-20.71	68.20	100	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

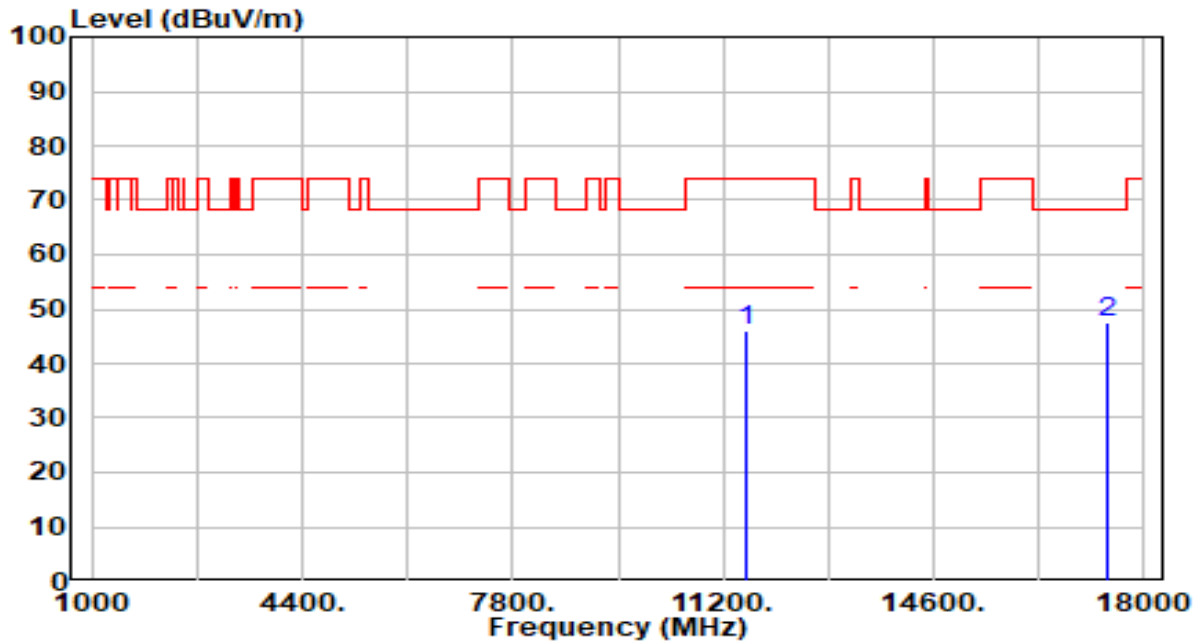


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	40.37	5.29	45.67	-28.33	74.00	100	79	Peak
2	* 17265.000	44.28	5.18	49.46	-18.74	68.20	100	167	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

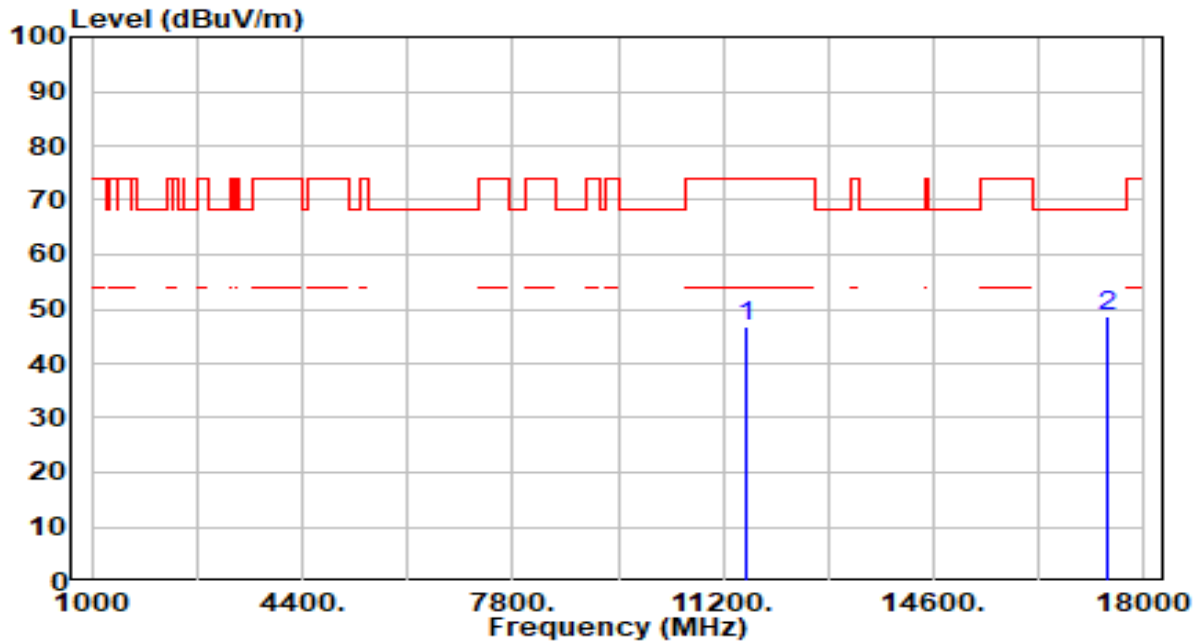


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	40.78	5.37	46.15	-27.85	74.00	100	23	Peak
2	* 17385.000	42.64	4.92	47.56	-20.64	68.20	100	359	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

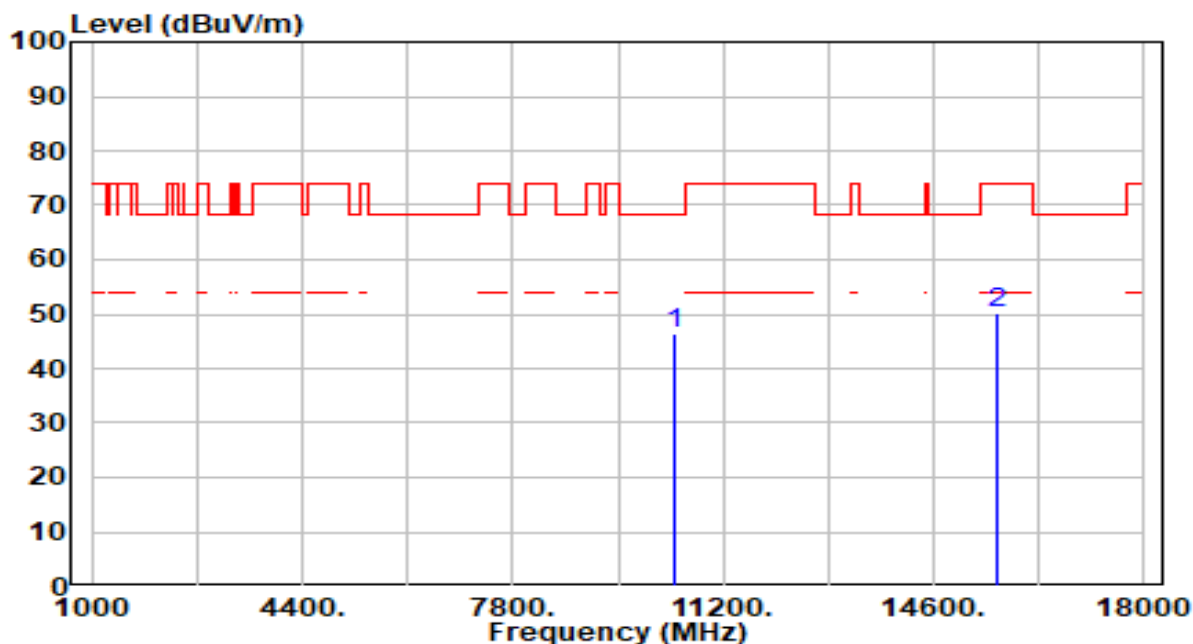


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	41.46	5.37	46.83	-27.17	74.00	100	274	Peak
2	* 17385.000	43.82	4.92	48.74	-19.46	68.20	100	93	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

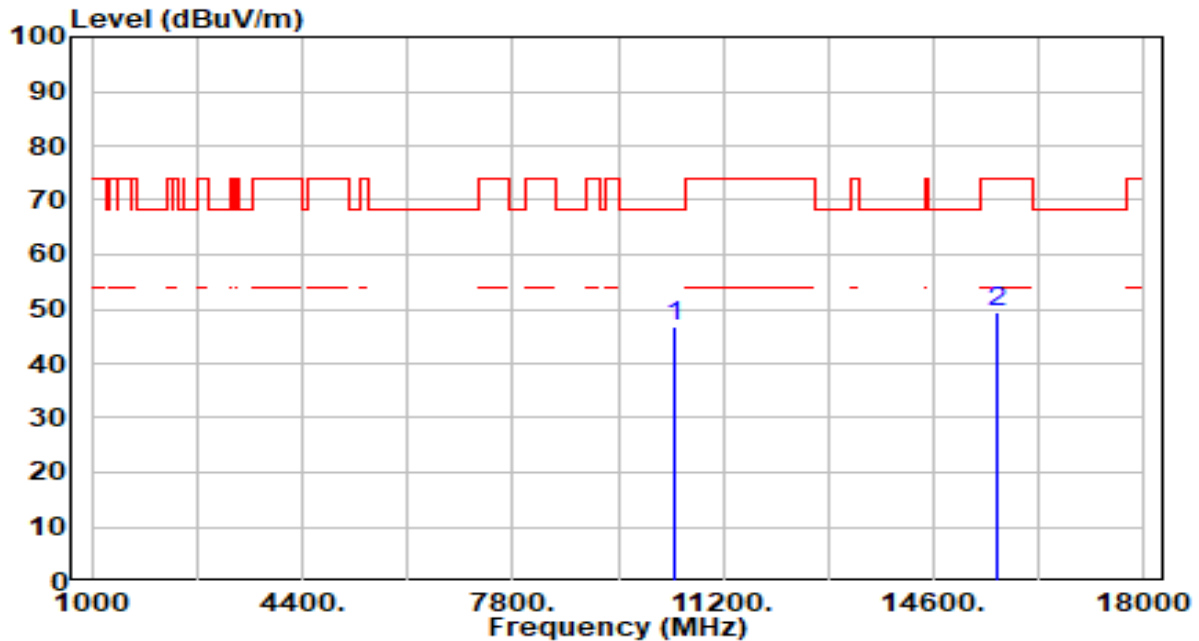


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	41.51	4.74	46.25	-21.95	68.20	100	83	Peak
2		15630.000	43.96	6.25	50.21	-23.79	74.00	100	135	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

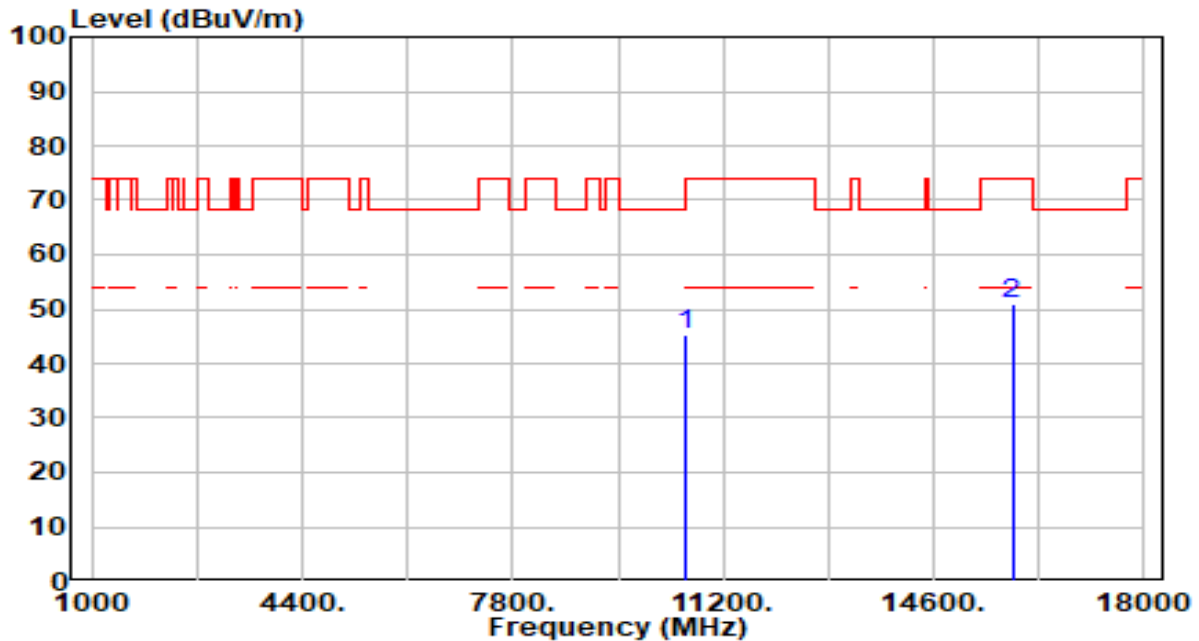


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	42.00	4.74	46.74	-21.46	68.20	170	360	Peak
2		15630.000	43.06	6.25	49.31	-24.69	74.00	100	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

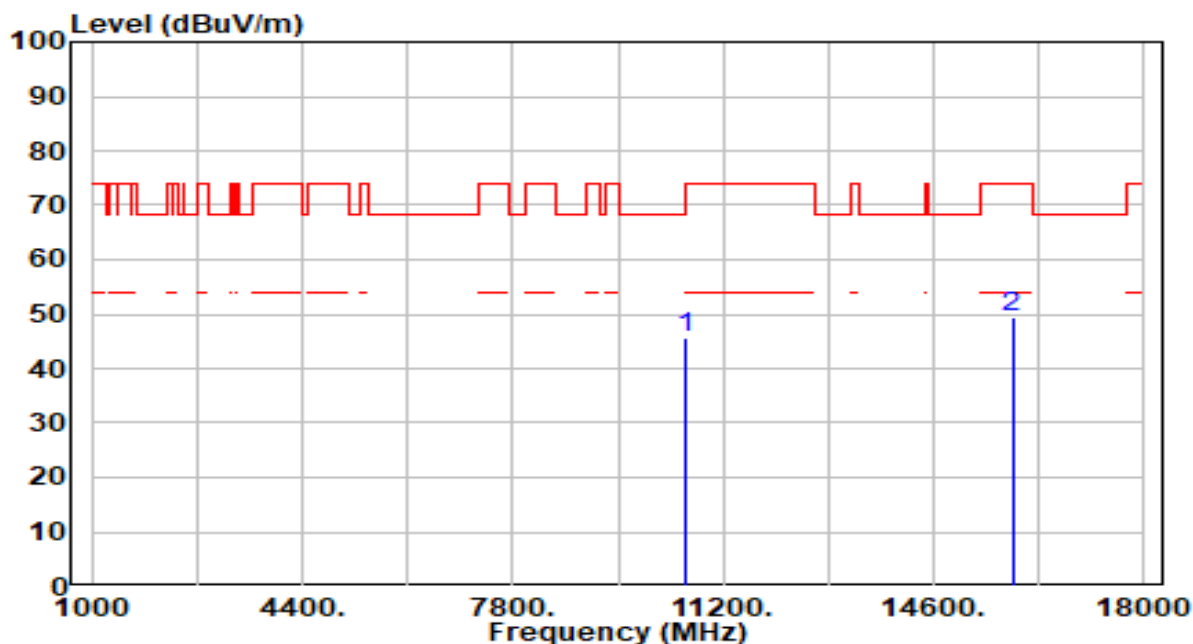


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	40.78	4.56	45.34	-22.86	68.20	100	118	Peak
2		15870.000	44.21	6.63	50.84	-23.16	74.00	100	8	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

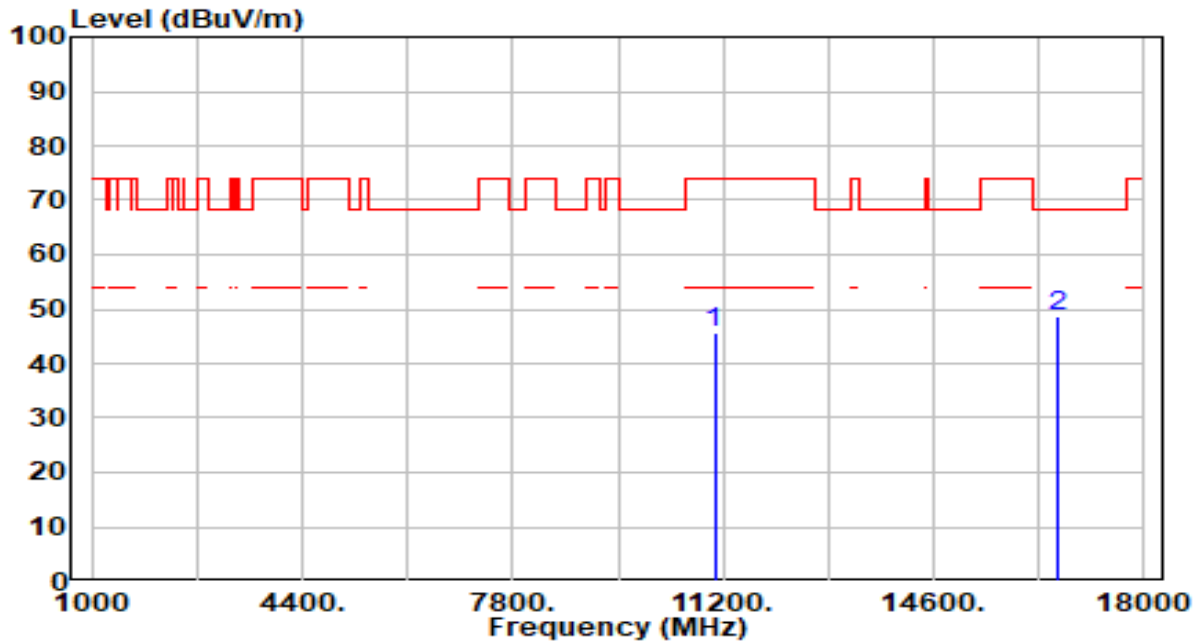


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	40.97	4.56	45.53	-22.67	68.20	100	212	Peak
2		15870.000	42.84	6.63	49.47	-24.53	74.00	100	308	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

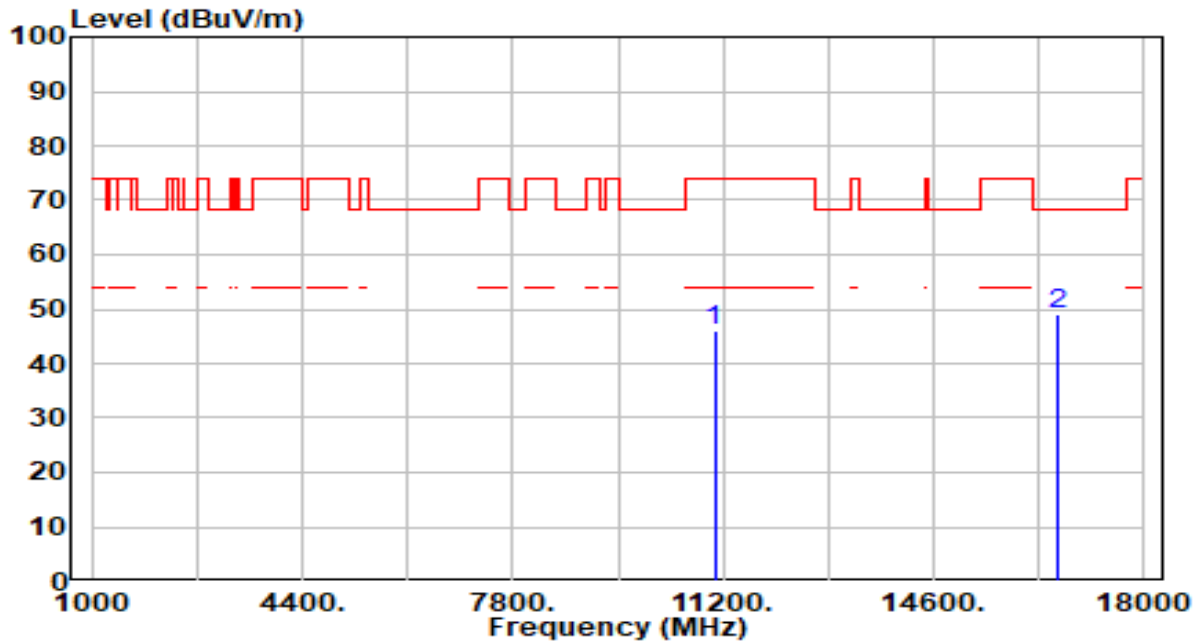


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11060.000	41.12	4.60	45.72	-28.28	74.00	100	293	Peak
2	* 16590.000	42.51	6.00	48.50	-19.70	68.20	100	31	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

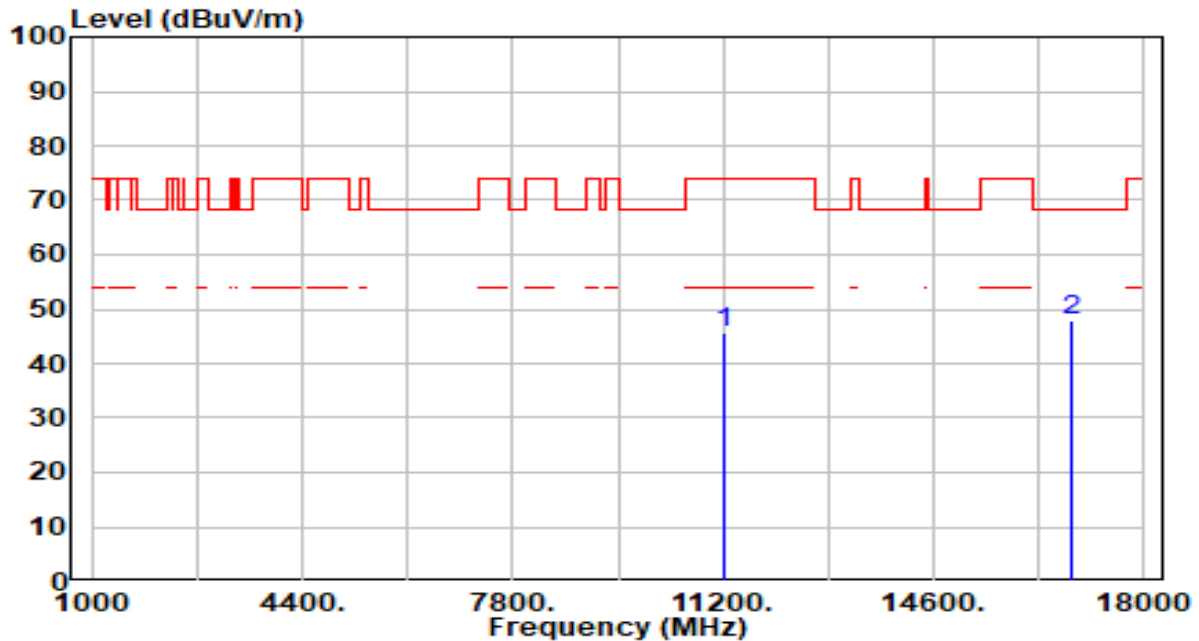


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11060.000	41.61	4.60	46.21	-27.79	74.00	100	360	Peak
2	* 16590.000	42.90	6.00	48.90	-19.30	68.20	100	150	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band3_CH 122_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

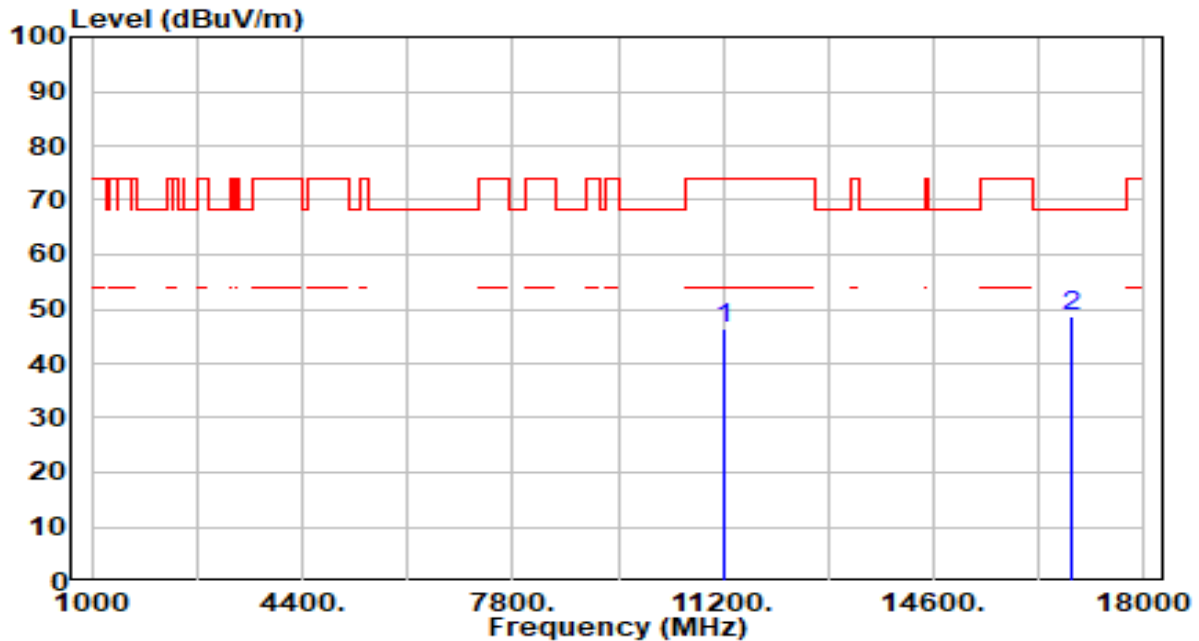


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	40.75	5.00	45.76	-28.24	74.00	100	224	Peak
2	*	16830.000	41.94	5.98	47.92	-20.28	68.20	100	325	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band3_CH 122_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

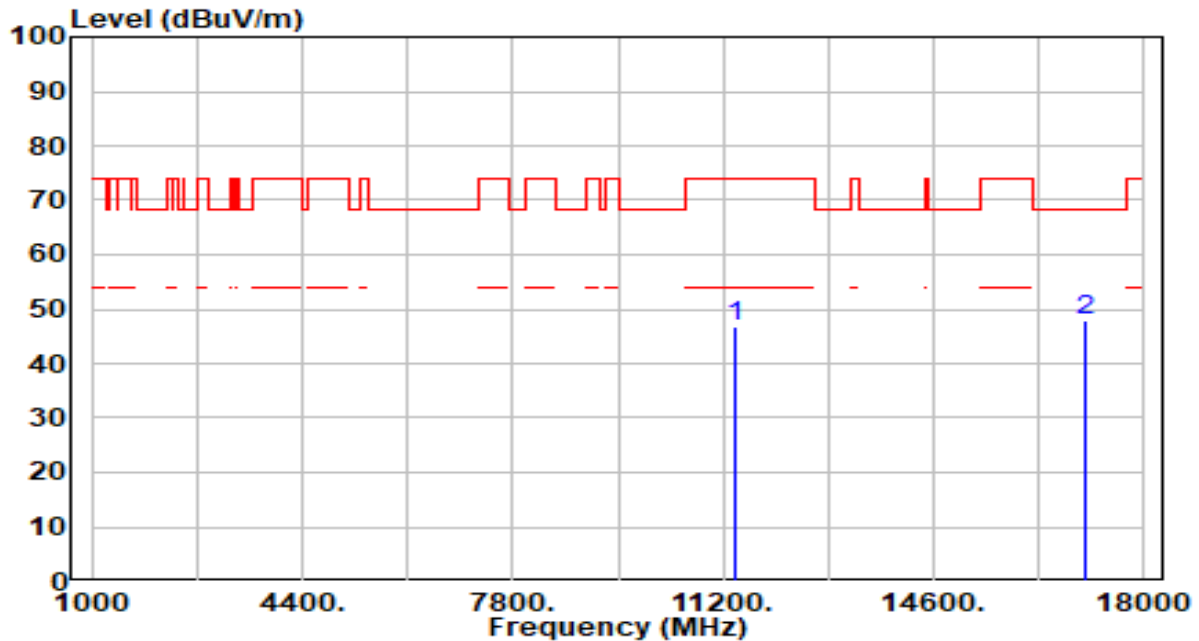


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11220.000	41.36	5.00	46.37	-27.63	74.00	100	133	Peak
2	* 16830.000	42.66	5.98	48.64	-19.56	68.20	100	222	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band3_CH 138_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

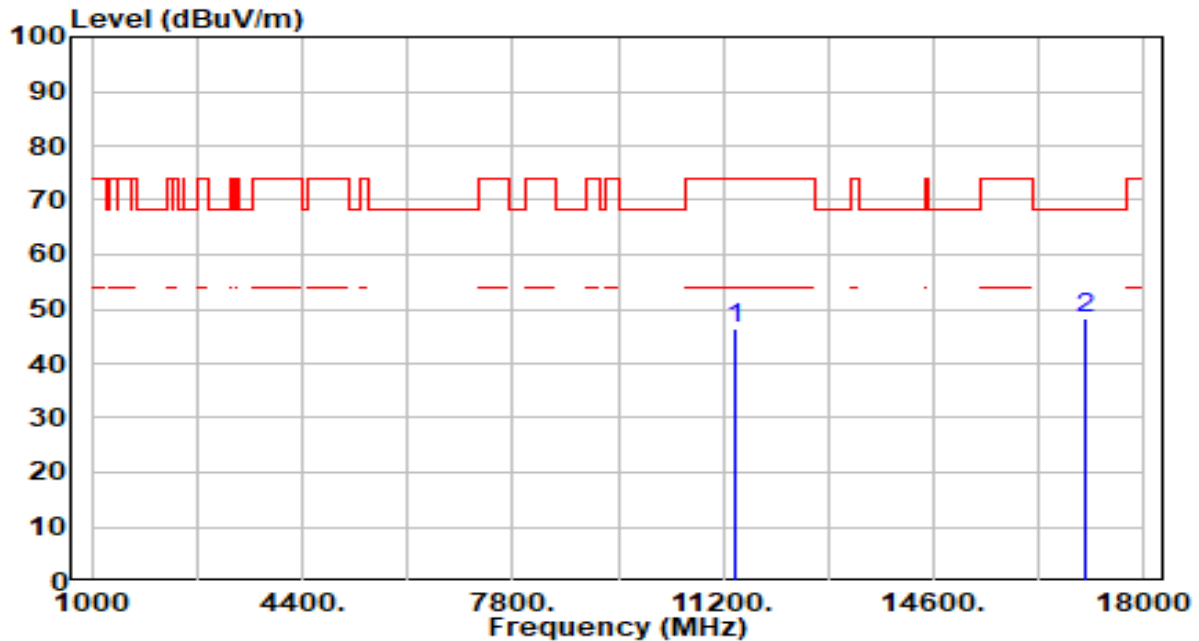


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11380.000	41.47	5.19	46.66	-27.34	74.00	100	193	Peak
2	* 17070.000	42.44	5.61	48.05	-20.15	68.20	100	270	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Yang
Test Mode	802.11be-80MHz_TX_Band3_CH 138_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

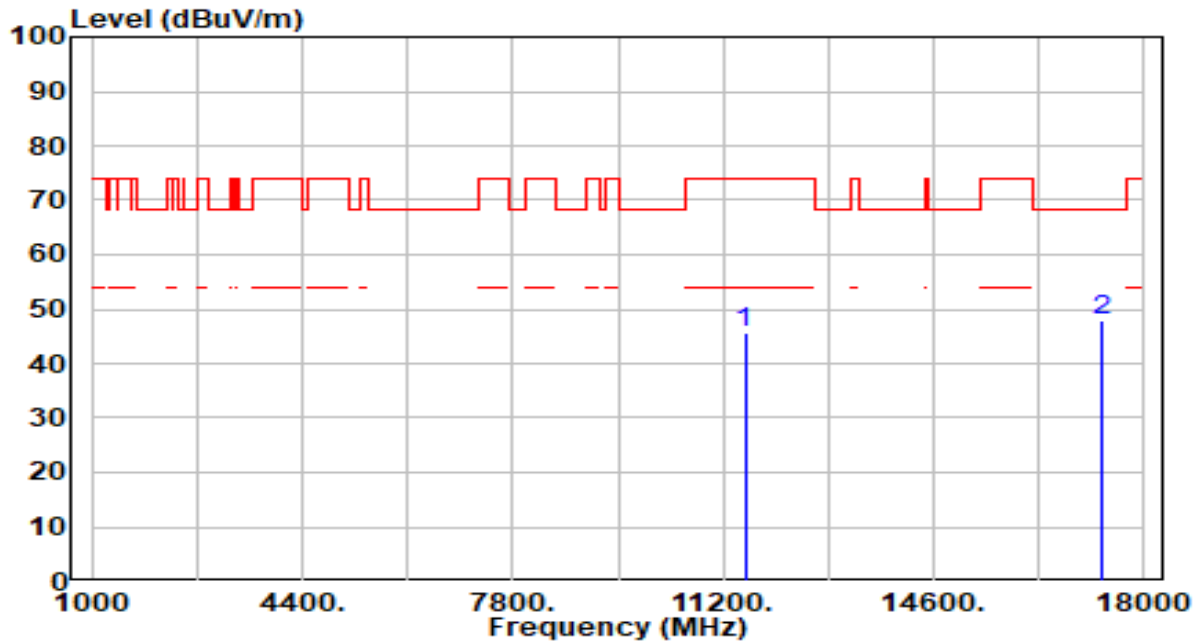


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11380.000	41.24	5.19	46.43	-27.57	74.00	100	233	Peak
2	* 17070.000	42.83	5.61	48.43	-19.77	68.20	100	67	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

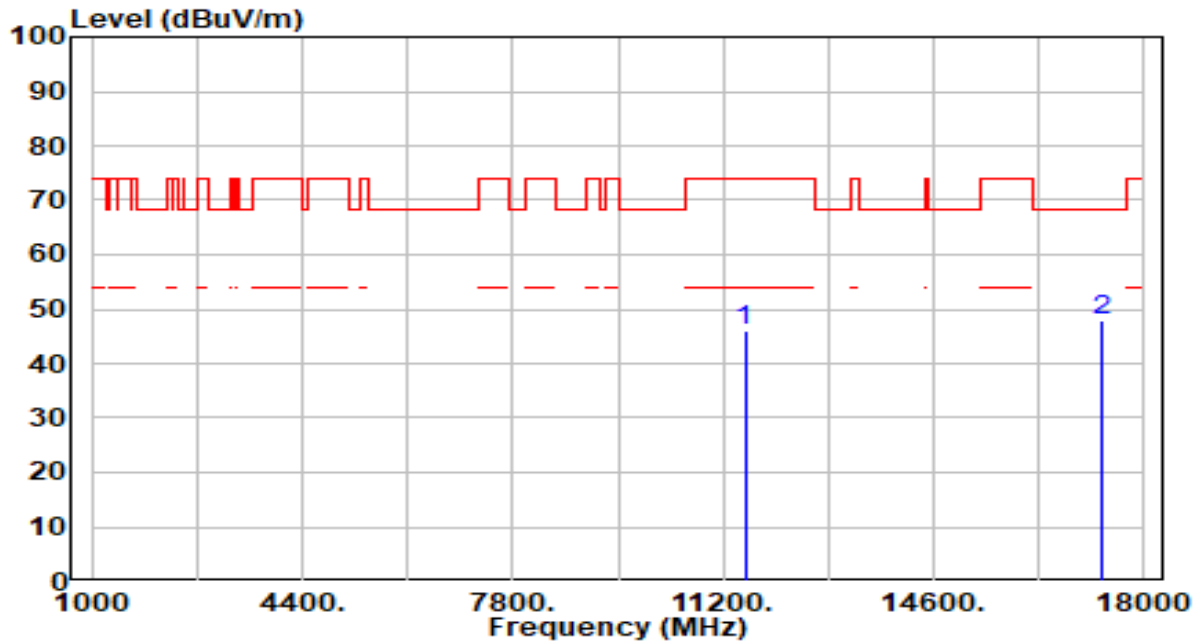


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	40.35	5.33	45.68	-28.32	74.00	200	145	Peak
2	* 17325.000	42.87	5.05	47.93	-20.27	68.20	100	106	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

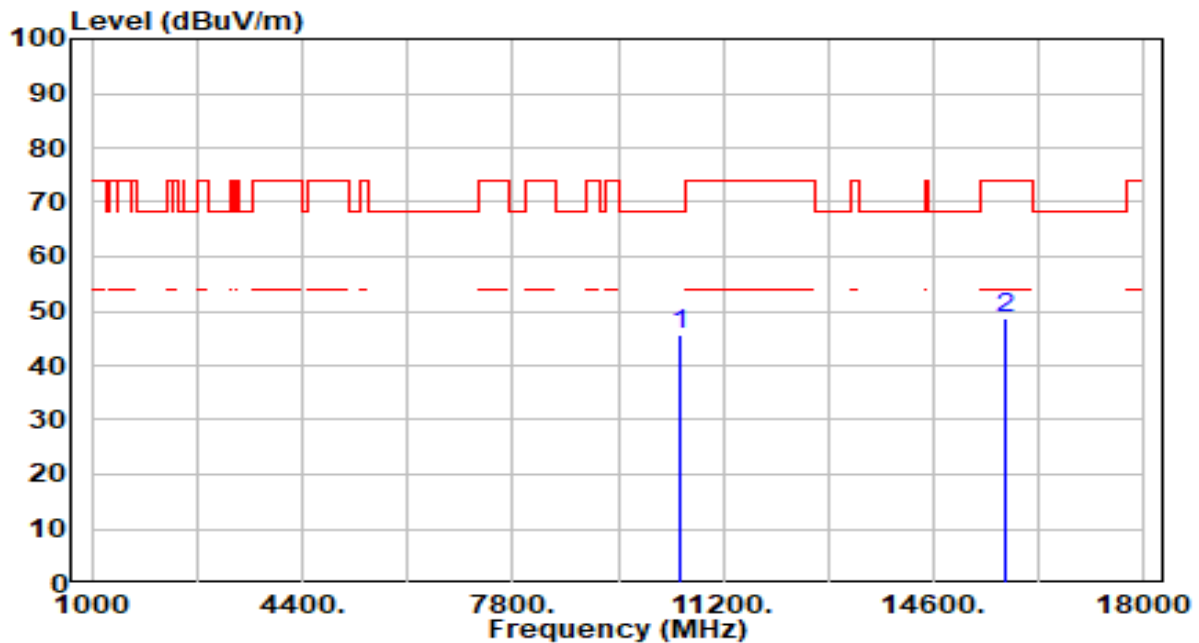


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	40.73	5.33	46.06	-27.94	74.00	200	260	Peak
2	* 17325.000	42.79	5.05	47.84	-20.36	68.20	100	311	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

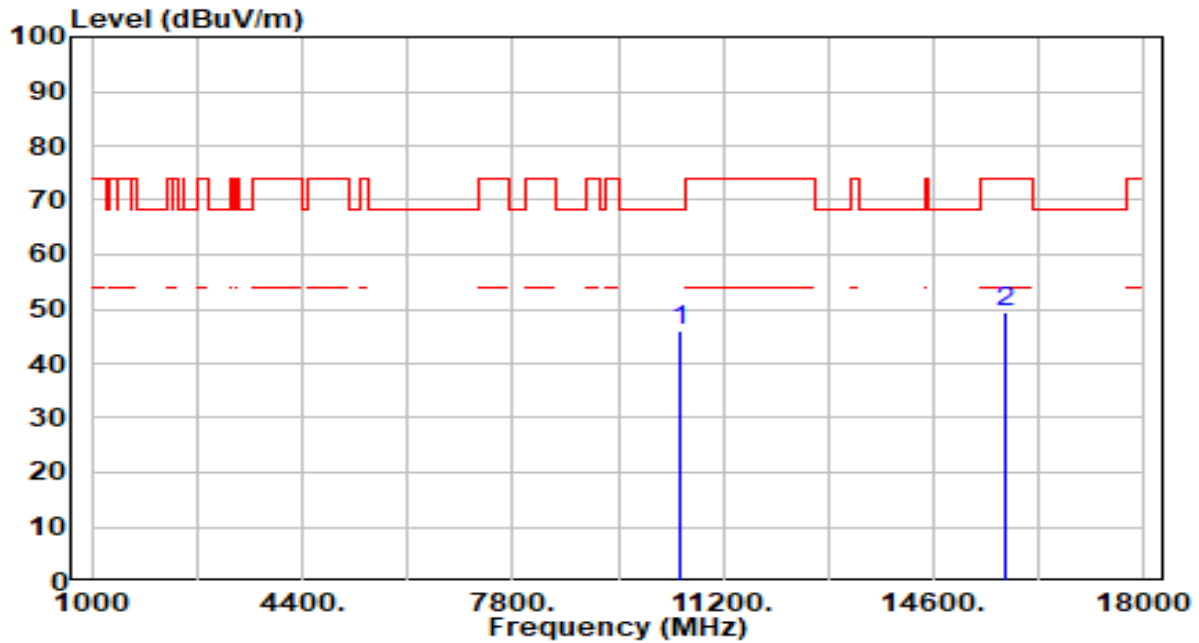


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	40.99	4.62	45.62	-22.58	68.20	200	360	Peak
2		15750.000	42.05	6.49	48.54	-25.46	74.00	100	233	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

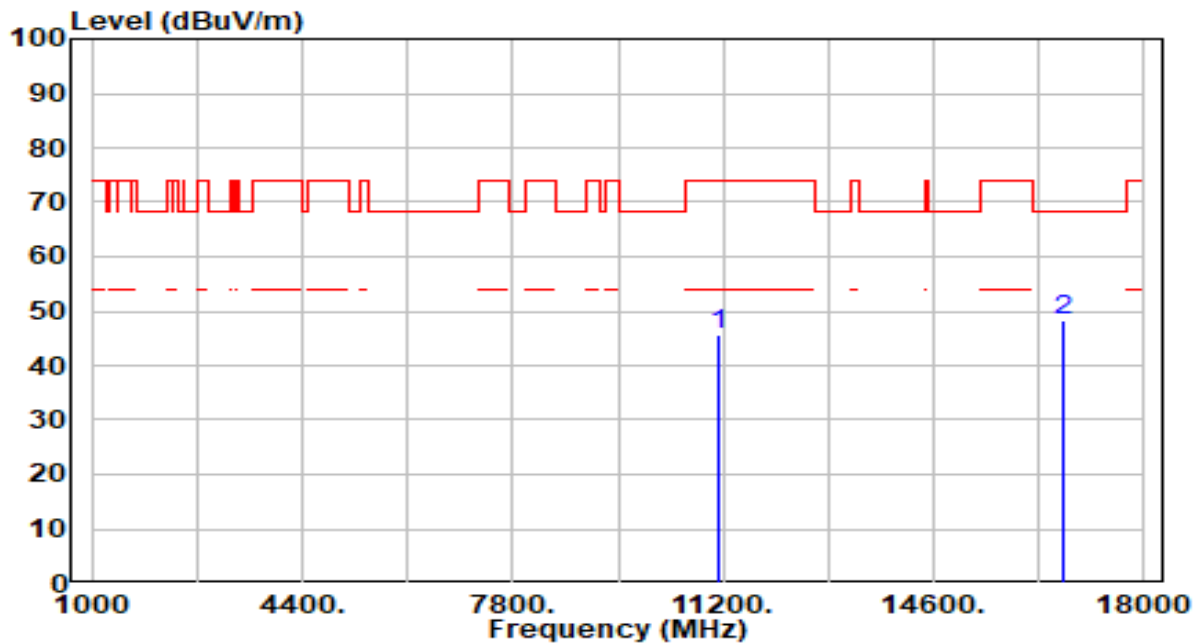


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	41.47	4.62	46.10	-22.10	68.20	100	210	Peak
2		15750.000	42.87	6.49	49.36	-24.64	74.00	100	271	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

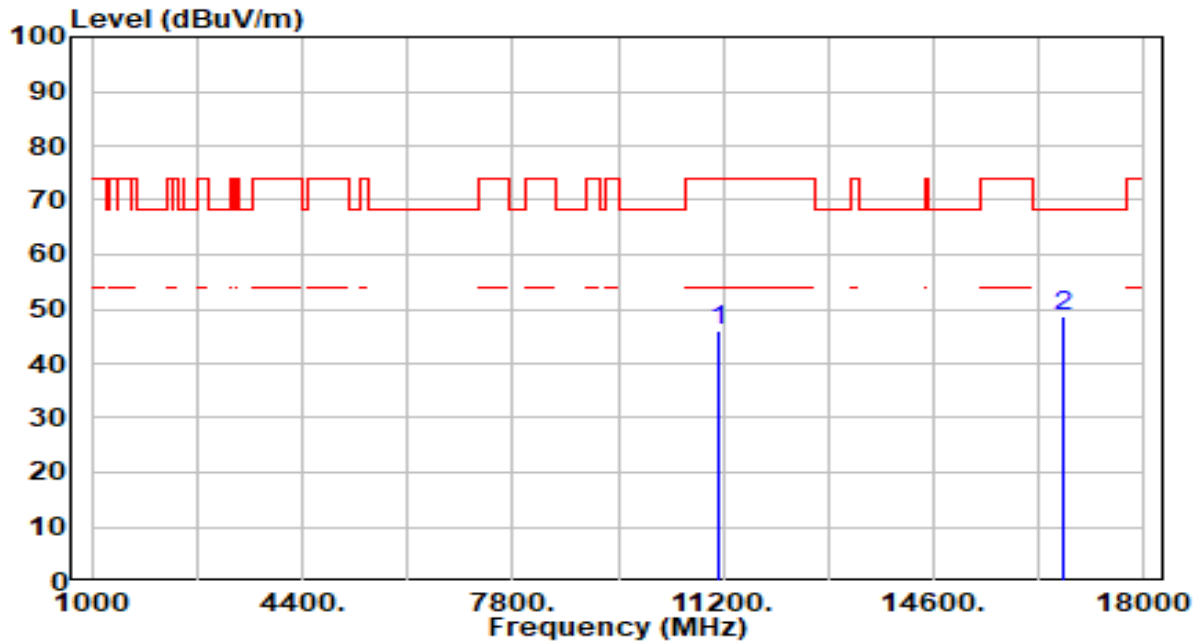


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	40.85	4.82	45.66	-28.34	74.00	100	126	Peak
2	*	16710.000	42.41	6.01	48.42	-19.78	68.20	100	49	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-14
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+2+3	Test Voltage	AC 120V/60Hz

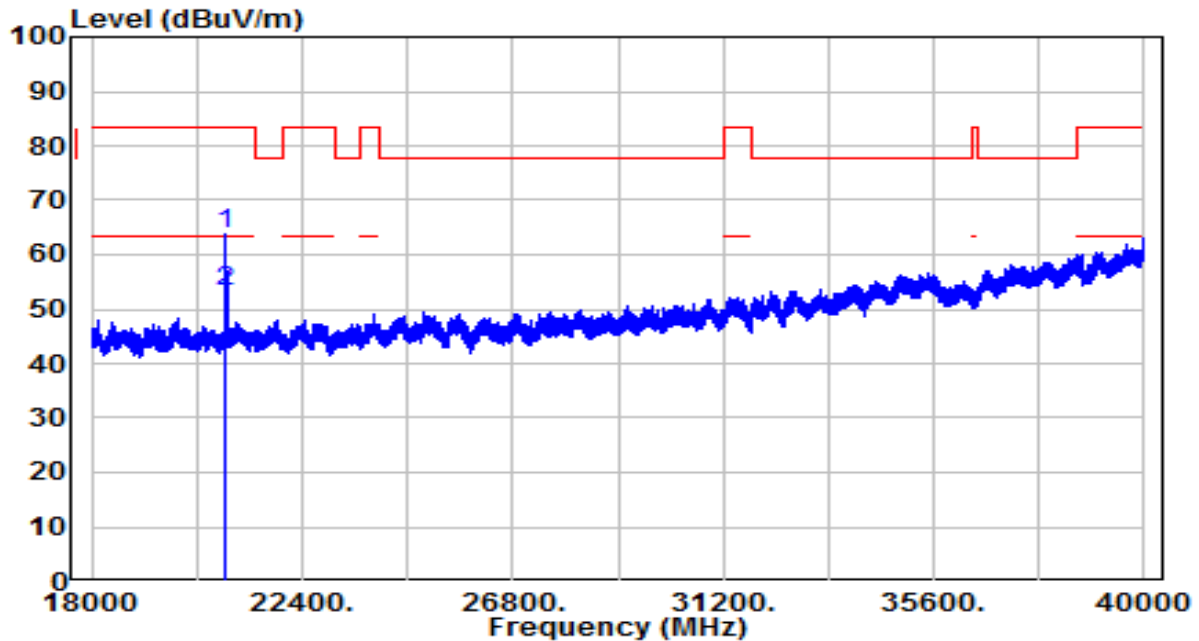


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	41.19	4.82	46.01	-27.99	74.00	100	164	Peak
2	*	16710.000	42.61	6.01	48.62	-19.58	68.20	100	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-08
Factor	BBHA 9170	Temp. / Humidity	19°C /46%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tim
Test Mode	802.11ac-20MHz_TX_Band1_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

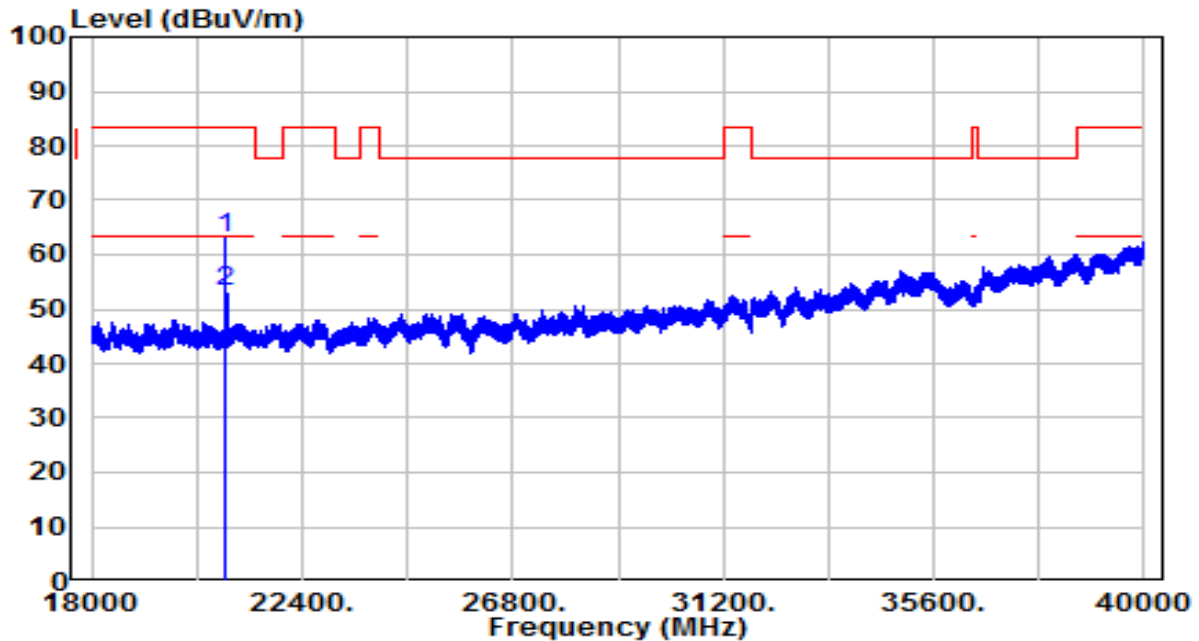


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	20805.690	52.93	10.95	63.89	-19.61	83.50	150	336	Peak
2	*	20805.690	42.28	10.95	53.23	-10.27	63.50	150	336	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-08
Factor	BBHA 9170	Temp. / Humidity	19°C /46%
Polarity	Vertical	Site / Test Engineer	AC1 / Tim
Test Mode	802.11ac-20MHz_TX_Band1_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	20785.750	51.95	10.94	62.89	-20.61	83.50	150	220	Peak
2	*	20785.750	42.41	10.94	53.34	-10.16	63.50	150	220	Average

Note:

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

7.9. Radiated Restricted Band Edge Measurement

7.9.1. Test Limit

For 15.205 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42-16.423	399.9 - 410	4.5-5.15
¹ 0.495 - 0.505	16.69475-16.69525	608 - 614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960 - 1240	7.25-7.75
4.125-4.128	25.5 -25.67	1300 - 1427	8.025 - 8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660 - 1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123 - 138	2200 - 2300	14.47-14.5
8.291-8.294	149.9-150.05	2310 - 2390	15.35-16.2
8.362-8.366	156.52475-156.525	2483.5 - 2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690 - 2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260 - 3267	23.6-24.0
12.29-12.293	167.72-173.2	3332 - 3339	31.2-31.8
12.51975-12.52025	240 - 285	3345.8 - 3358	36.43-36.5
12.57675-12.57725	322-335.4	3600 - 4400	(²)
13.36-13.41	--	--	--

For 15.407(b) requirement:

For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.725-5.85 GHz band: All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing

linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Refer to KDB 789033 D02v02r01 G)2)c), as specified in § 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a maximum emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in § 15.407(b)(4)). However, an out-of-band emission that complies with both the peak and average limits of § 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz maximum emission limit.

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [uV/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.9.2.Test Procedure Used

KDB 789033 D02v02r01- Section G

7.9.3.Test Setting

Peak Measurements above 1GHz

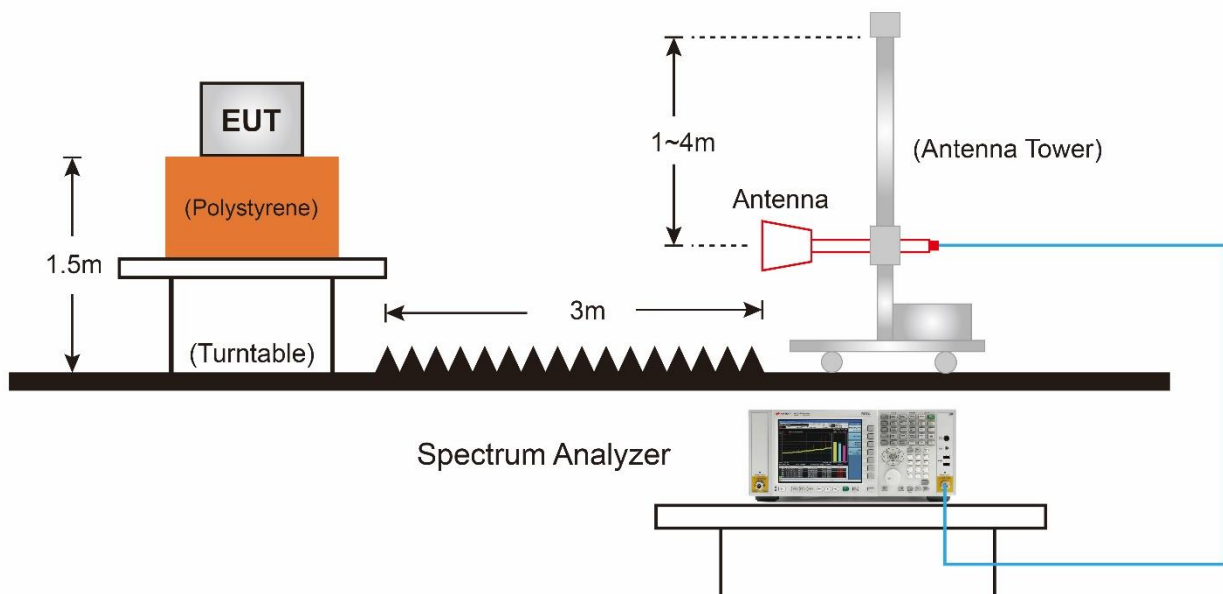
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold

7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

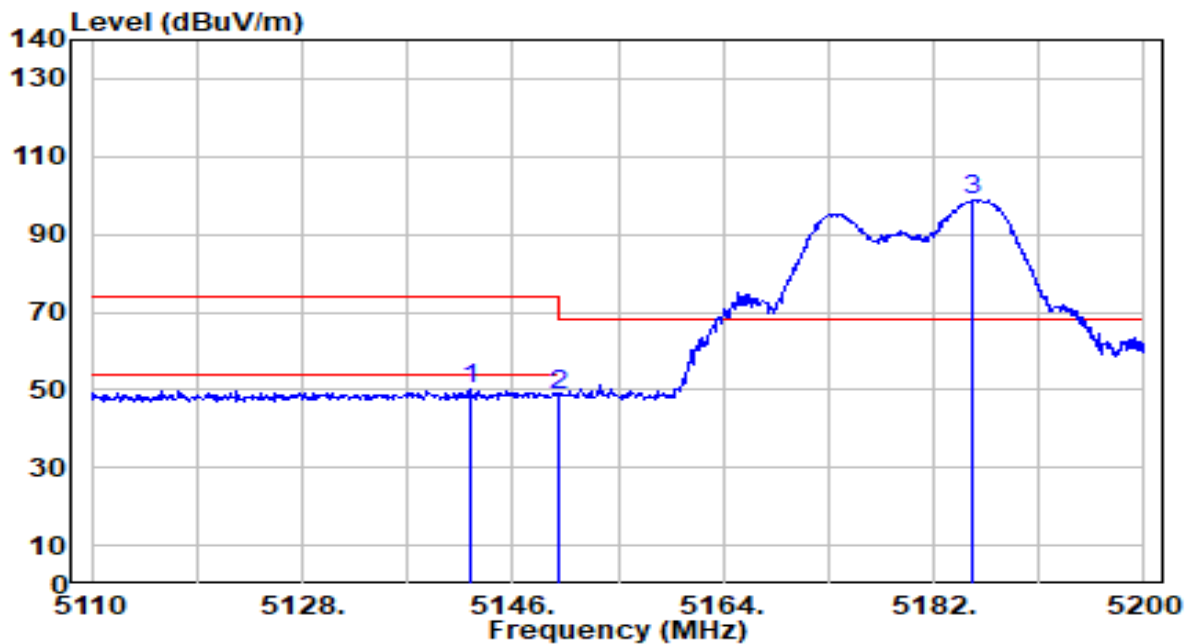
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW $\leq \text{RBW}/100$ (i.e., 10 kHz) but not less than 10 Hz. If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$.
4. Detector = Peak
5. Sweep time = auto
6. Allow max hold to run for at least 50 traces if the transmitted signal is continuous or has at least 98% duty cycle. For lower duty cycles, increase the minimum number of traces by a factor of $1/x$, where x is the duty cycle.

7.9.4.Test Setup



7.9.5. Test Result

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

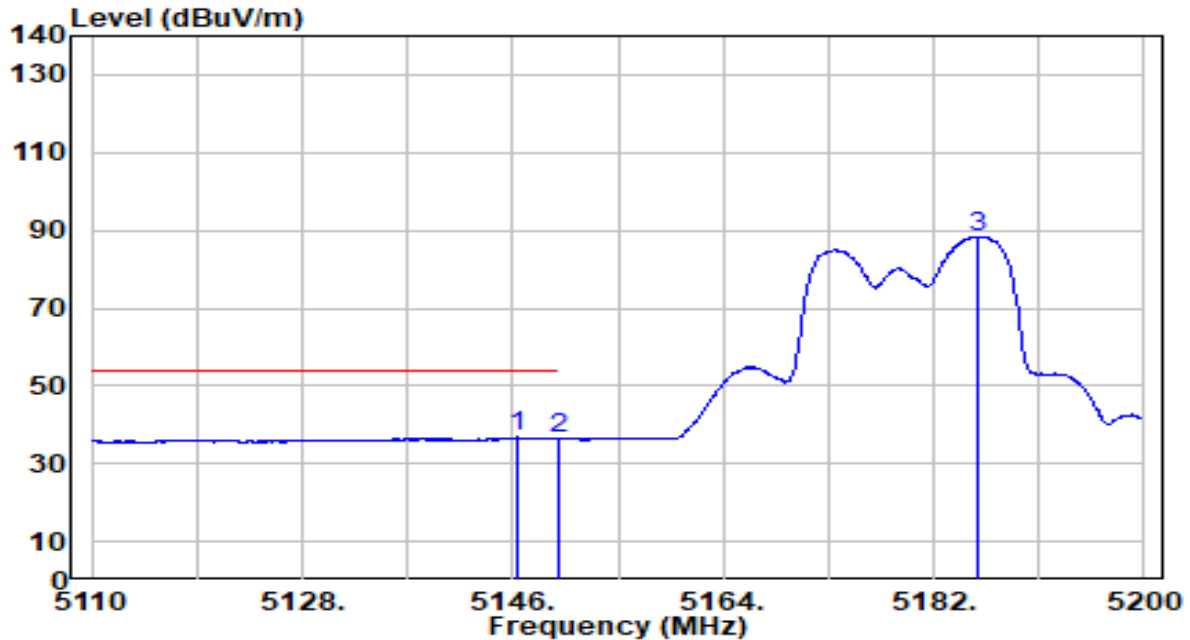


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5142.310	49.46	0.65	50.11	-23.89	74.00	204	23	Peak
2		5150.000	48.06	0.65	48.71	-25.29	74.00	204	23	Peak
3		5185.330	98.10	0.69	98.79	N/A	N/A	204	23	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

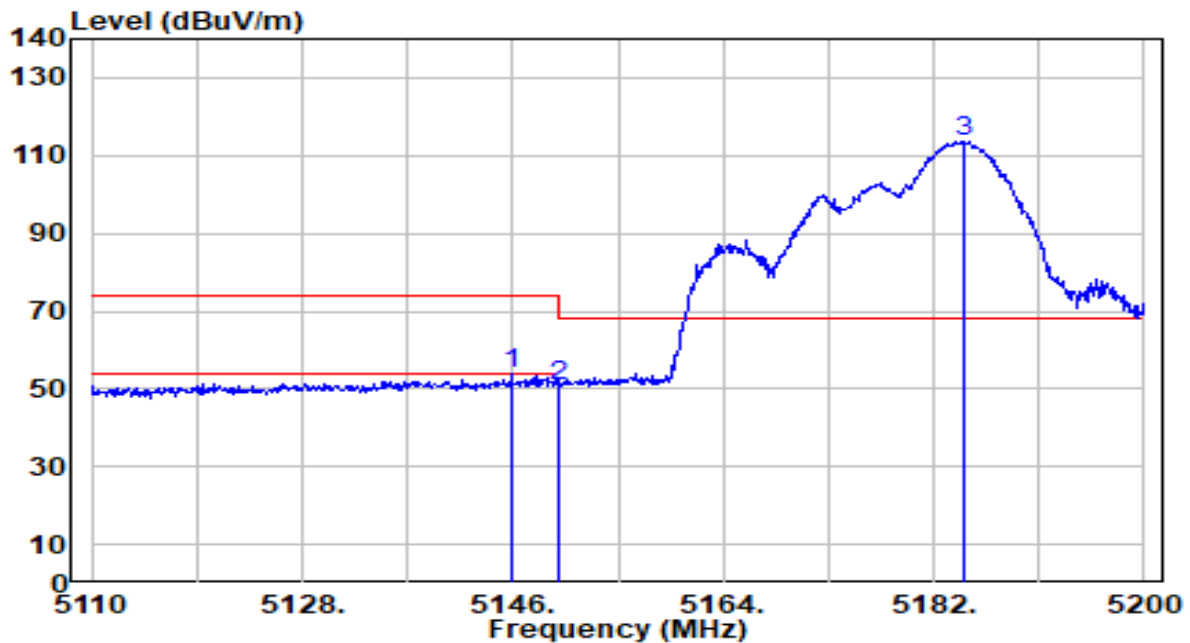


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.360	36.09	0.65	36.74	-17.26	54.00	204	23	Average
2		5150.000	35.61	0.65	36.26	-17.74	54.00	204	23	Average
3		5185.870	87.79	0.69	88.48	N/A	N/A	204	23	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

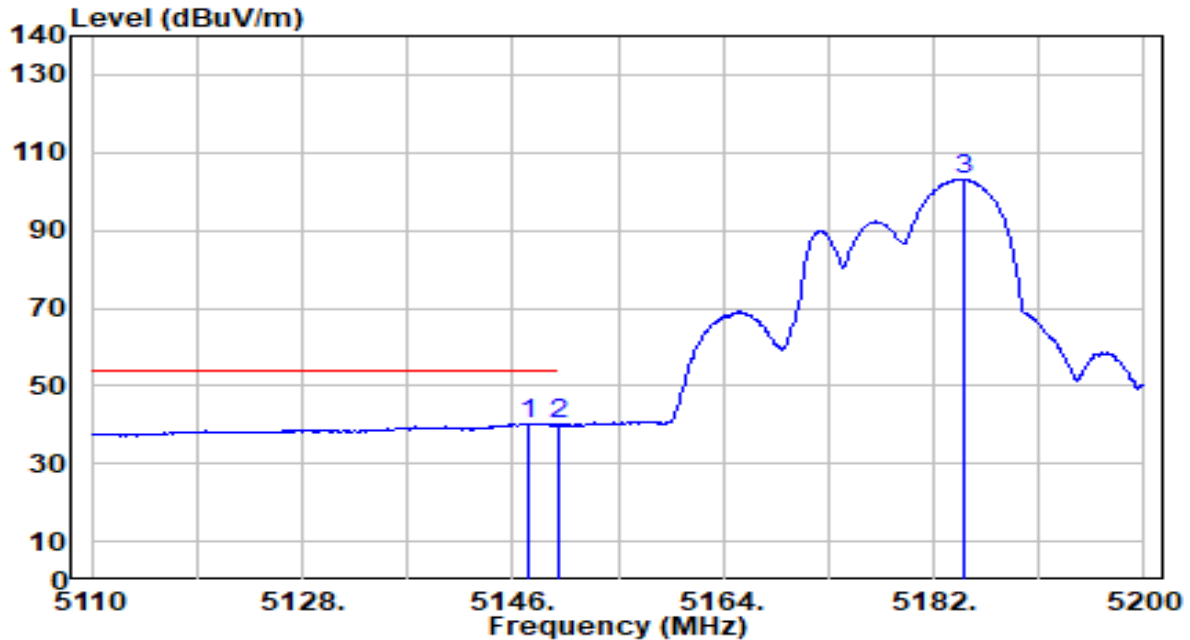


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.910	53.36	0.65	54.01	-19.99	74.00	136	340	Peak
2		5150.000	50.01	0.65	50.66	-23.34	74.00	136	340	Peak
3		5184.700	112.88	0.69	113.57	N/A	N/A	136	340	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

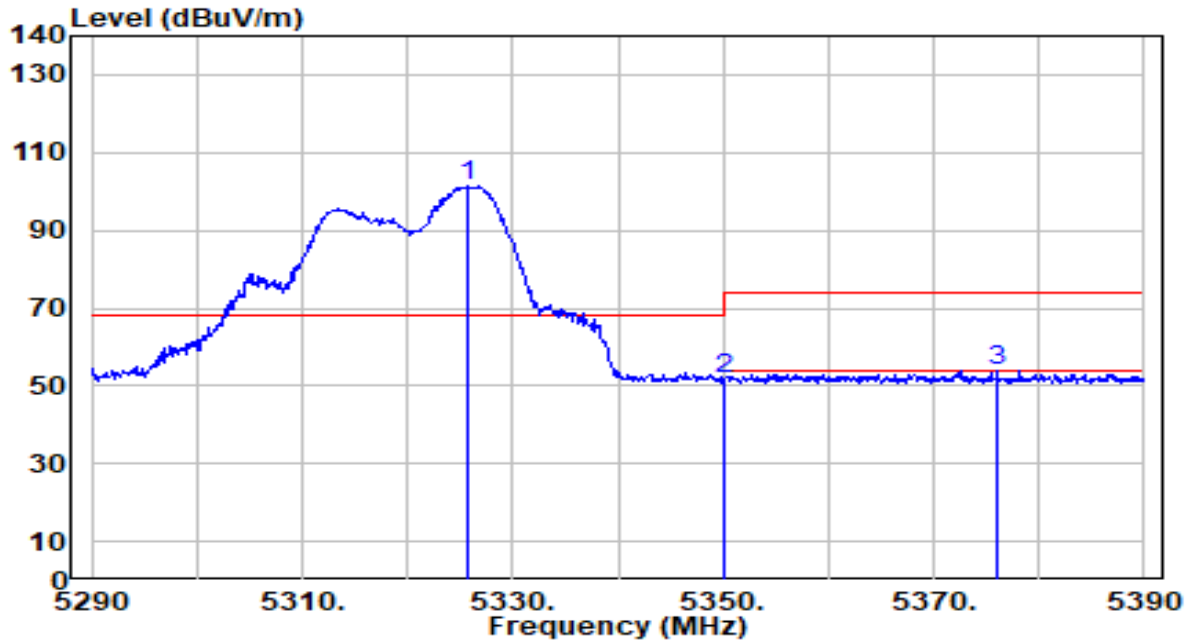


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.350	39.60	0.65	40.25	-13.75	54.00	136	340	Average
2		5150.000	39.31	0.65	39.96	-14.04	54.00	136	340	Average
3		5184.610	102.33	0.69	103.01	N/A	N/A	136	340	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

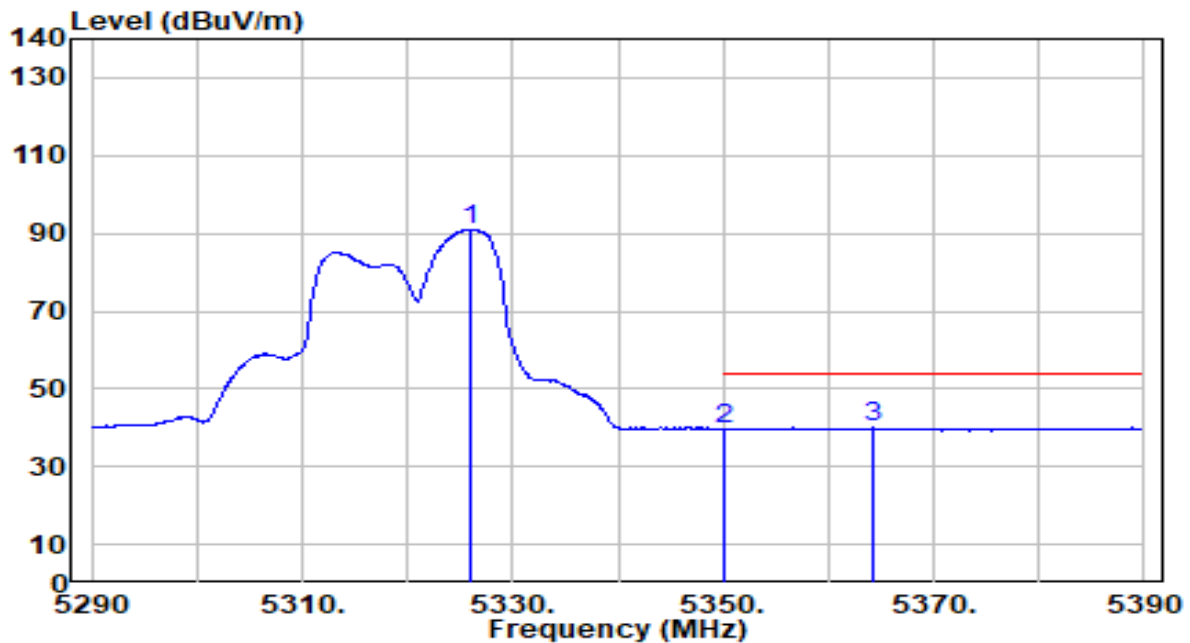


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5325.700	100.76	0.51	101.27	N/A	N/A	100	259	Peak
2	5350.000	51.30	0.47	51.77	-22.23	74.00	100	259	Peak
3	* 5376.000	53.40	0.43	53.83	-20.17	74.00	100	259	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

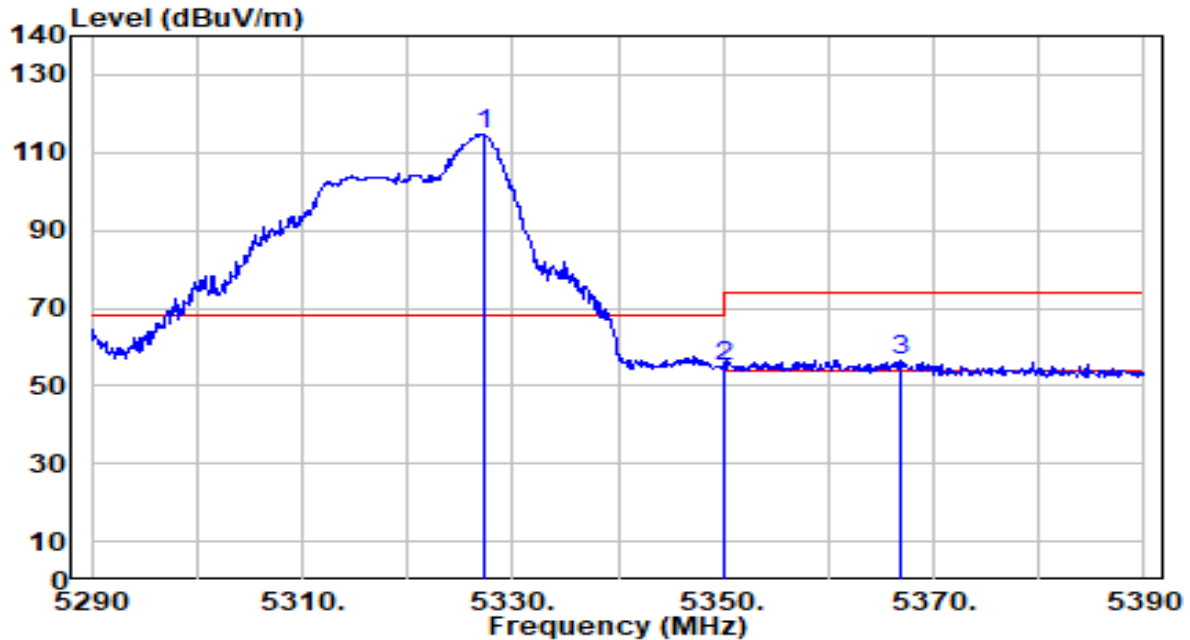


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5326.000	90.50	0.51	91.01	N/A	N/A	100	259	Average
2	5350.000	39.11	0.47	39.58	-14.42	54.00	100	259	Average
3	* 5364.300	39.59	0.45	40.04	-13.96	54.00	100	259	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

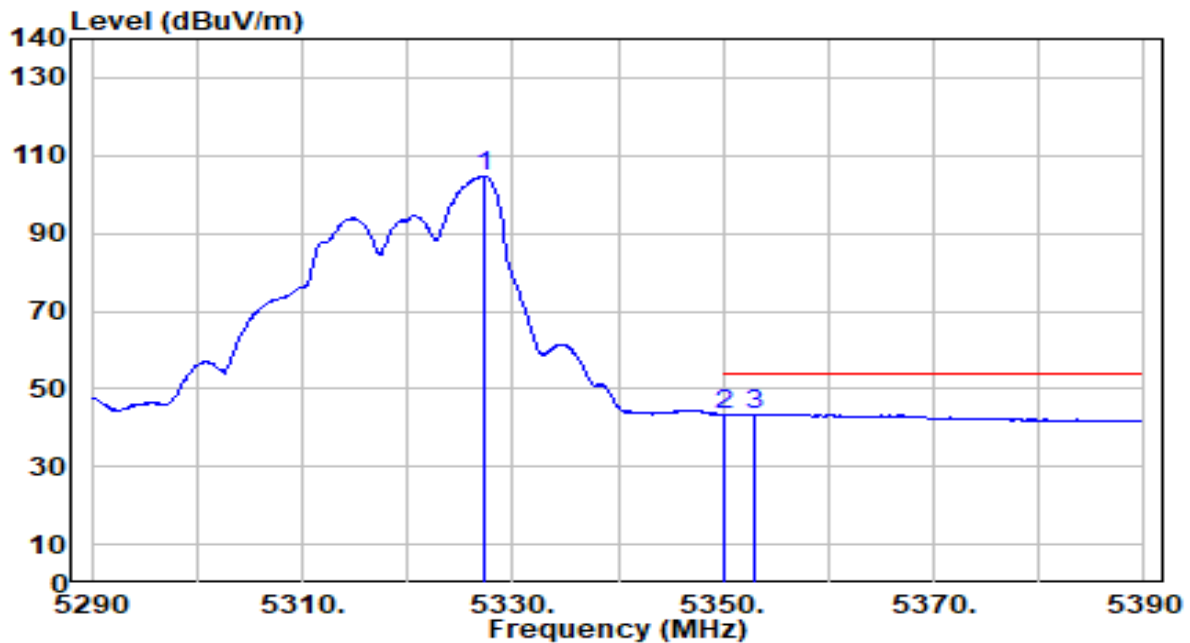


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5327.300	114.19	0.51	114.69	N/A	N/A	172	328	Peak
2	5350.000	54.28	0.47	54.75	-19.25	74.00	172	328	Peak
3	* 5366.800	56.24	0.45	56.69	-17.31	74.00	172	328	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

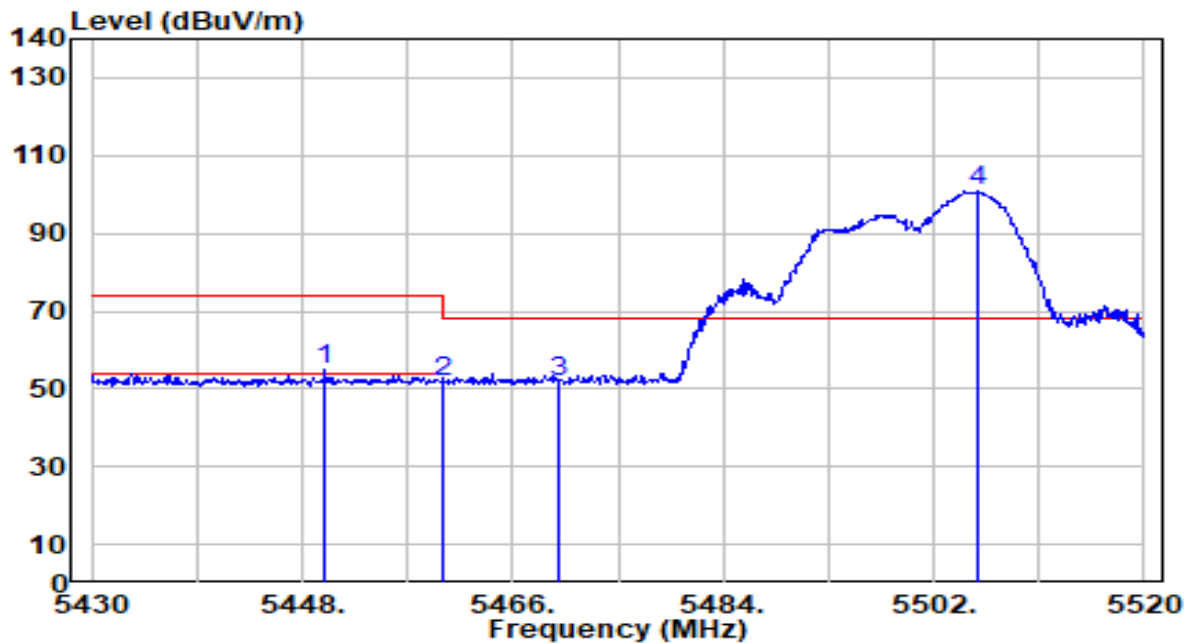


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5327.400	104.14	0.51	104.65	N/A	N/A	172	328	Average
2	*	5350.000	43.04	0.47	43.52	-10.48	54.00	172	328	Average
3		5352.900	43.00	0.47	43.47	-10.53	54.00	172	328	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

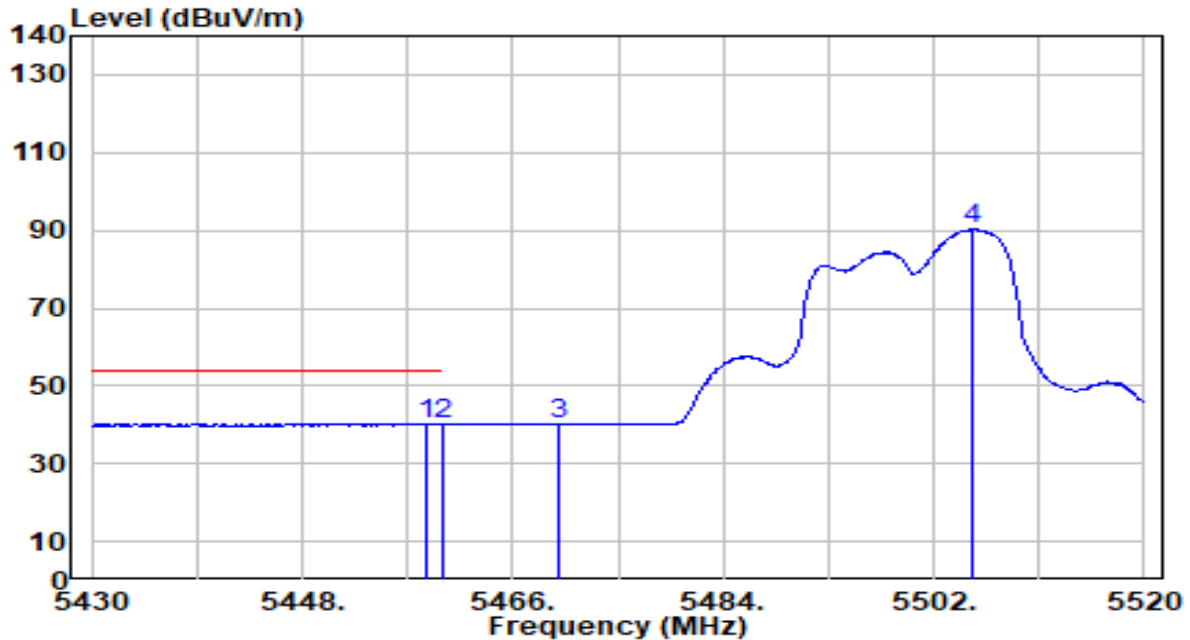


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5449.980	54.20	0.62	54.81	-19.19	74.00	100	258	Peak
2	5460.000	51.22	0.66	51.88	-22.12	74.00	100	258	Peak
3	* 5470.000	51.00	0.71	51.71	-16.49	68.20	100	258	Peak
4	5505.780	99.95	0.87	100.82	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

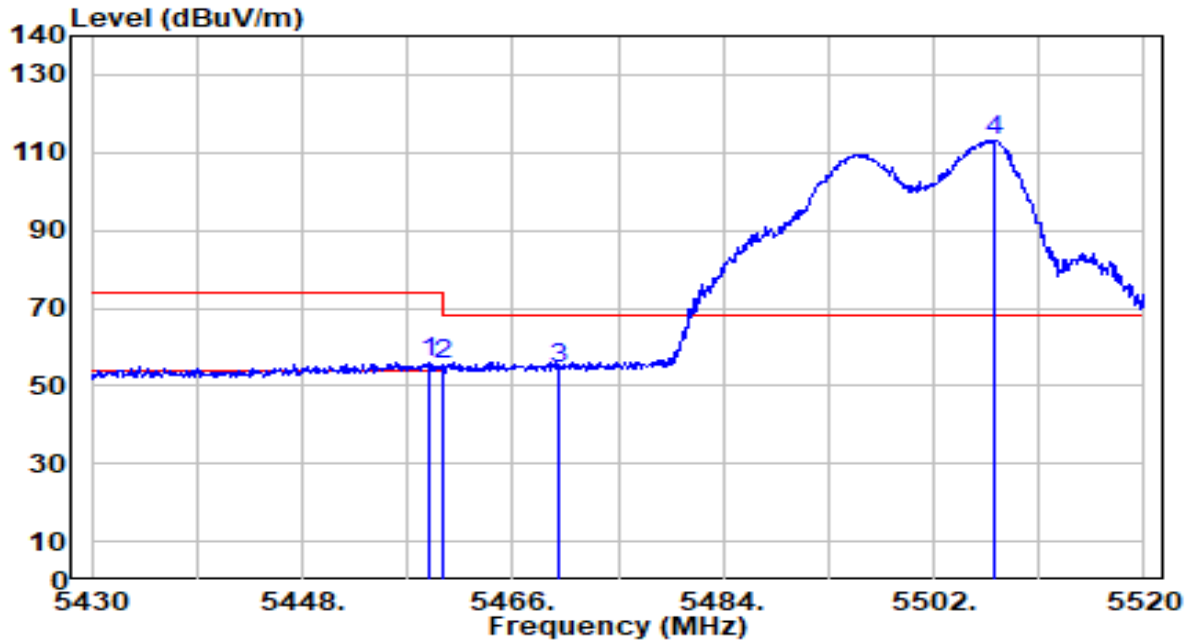


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.530	39.60	0.66	40.26	-13.74	54.00	100	258	Average
2		5460.000	39.38	0.66	40.05	-13.96	54.00	100	258	Average
3		5470.000	39.48	0.71	40.19	N/A	N/A	100	258	Average
4		5505.240	89.37	0.86	90.23	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

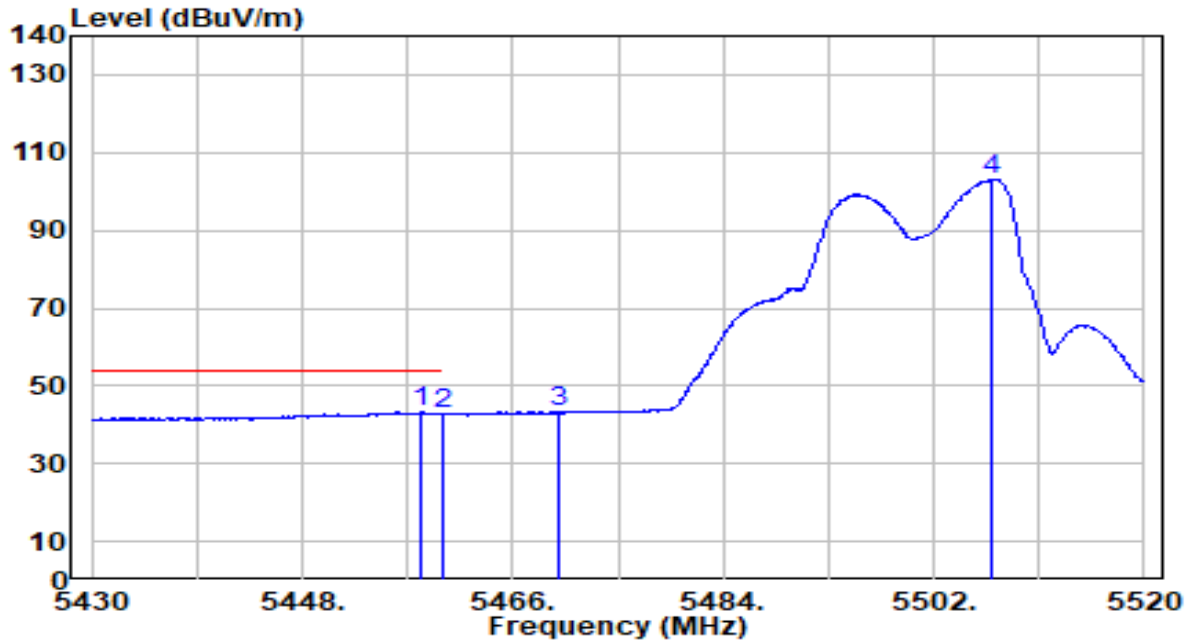


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.890	55.28	0.66	55.94	-18.06	74.00	129	158	Peak
2	5460.000	54.68	0.66	55.35	-18.65	74.00	129	158	Peak
3	* 5470.000	53.82	0.71	54.52	-13.68	68.20	129	158	Peak
4	5507.220	112.27	0.87	113.15	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

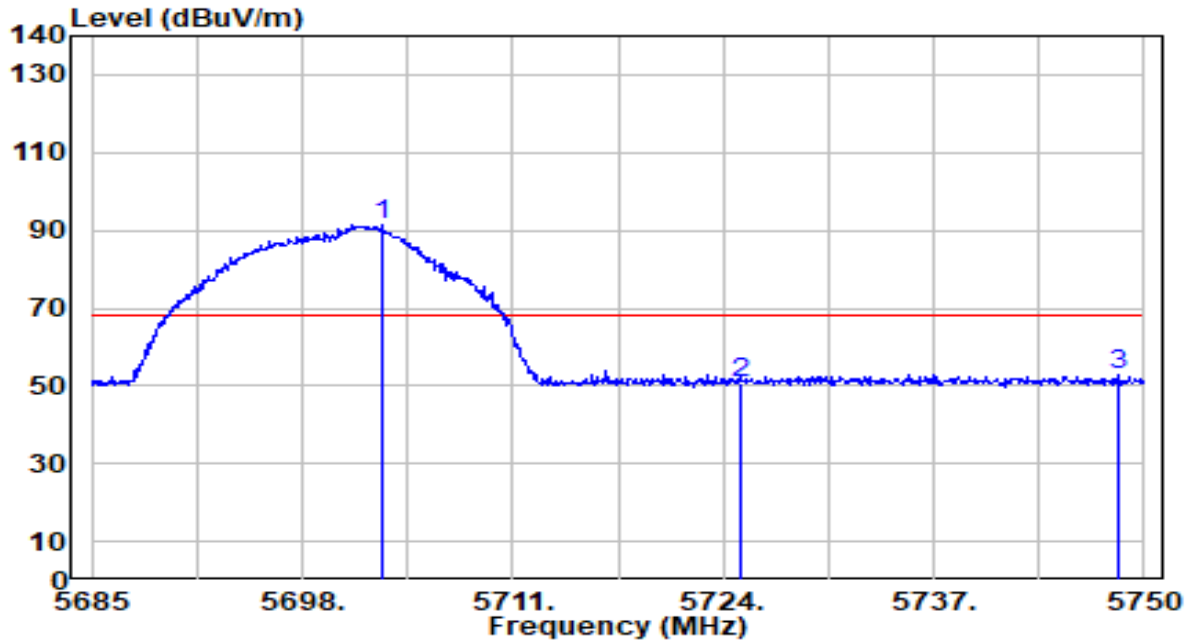


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.260	42.51	0.65	43.16	-10.84	54.00	129	158	Average
2		5460.000	42.10	0.66	42.76	-11.24	54.00	129	158	Average
3		5470.000	42.50	0.71	43.21	N/A	N/A	129	158	Average
4		5506.950	102.14	0.87	103.01	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band3_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

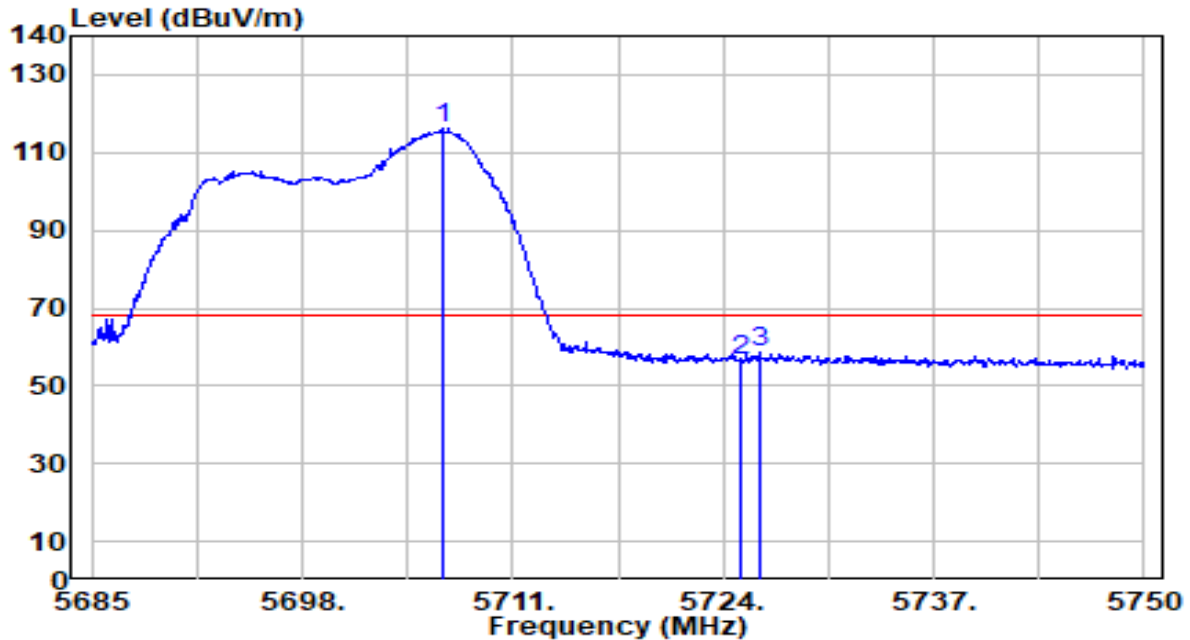


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5702.875	89.46	1.79	91.25	N/A	N/A	198	305	Peak
2	5725.000	48.88	1.89	50.77	-17.43	68.20	198	305	Peak
3	* 5748.375	50.73	2.00	52.74	-15.46	68.20	198	305	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band3_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

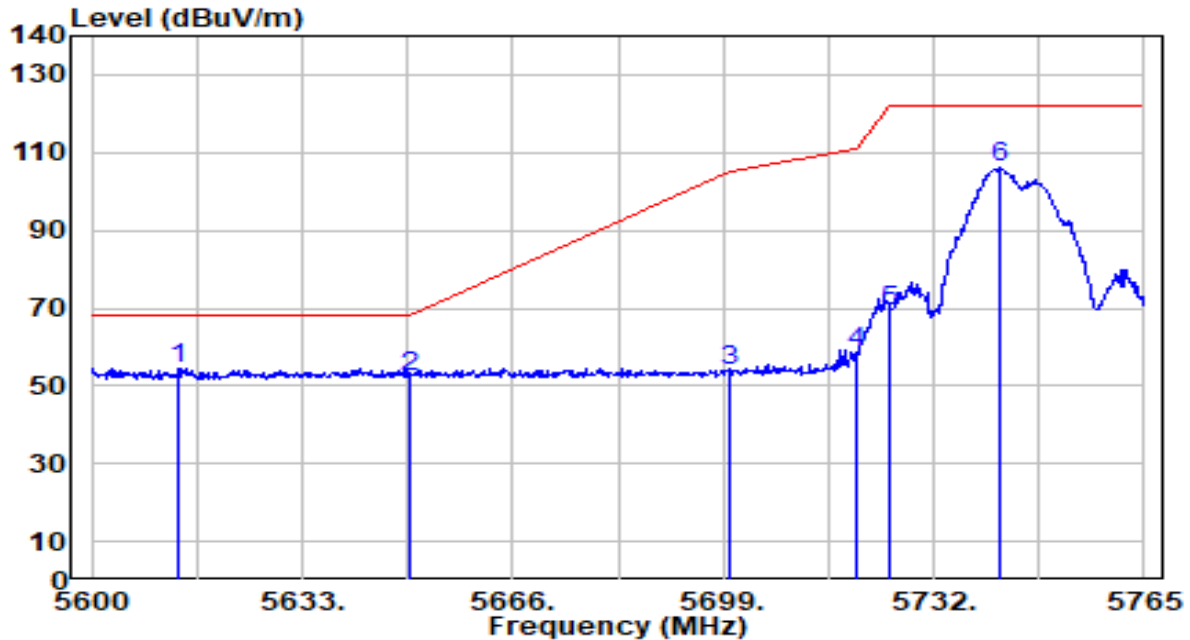


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5706.710	114.37	1.81	116.18	N/A	N/A	168	331	Peak
2	5725.000	54.66	1.89	56.55	-11.65	68.20	168	331	Peak
3	* 5726.275	56.82	1.90	58.72	-9.48	68.20	168	331	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

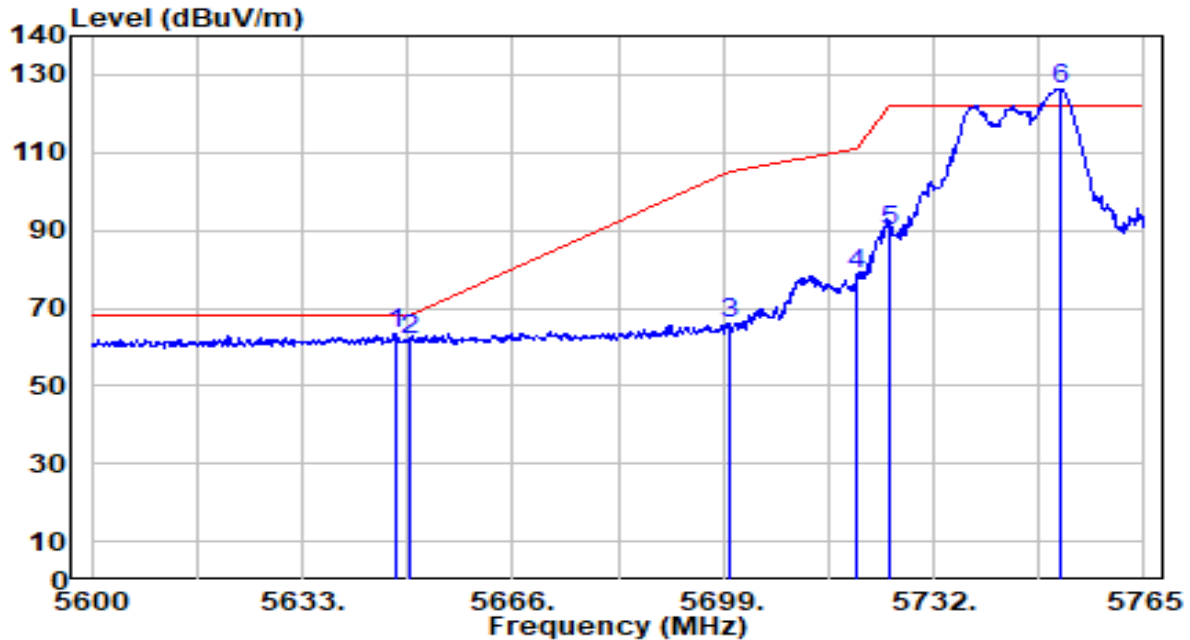


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5613.695	53.30	1.37	54.67	-13.53	68.20	100	260	Peak
2		5650.000	50.74	1.54	52.28	-15.92	68.20	100	260	Peak
3		5700.000	52.14	1.78	53.91	-51.29	105.20	100	260	Peak
4		5720.000	56.68	1.87	58.55	-52.25	110.80	100	260	Peak
5		5725.000	67.45	1.89	69.34	-52.86	122.20	100	260	Peak
6		5742.560	103.99	1.98	105.96	N/A	N/A	100	260	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

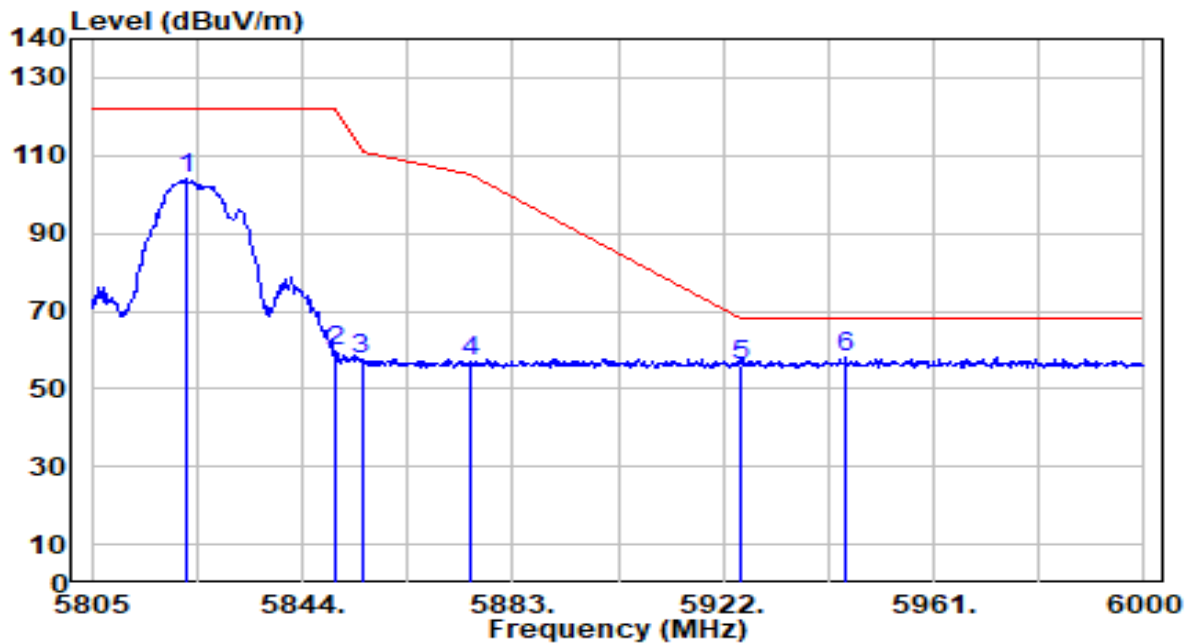


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.520	61.94	1.53	63.47	-4.73	68.20	176	333	Peak
2		5650.000	60.16	1.54	61.70	-6.50	68.20	176	333	Peak
3		5700.000	64.20	1.78	65.98	-39.22	105.20	176	333	Peak
4		5720.000	77.07	1.87	78.94	-31.86	110.80	176	333	Peak
5		5725.000	87.96	1.89	89.85	-32.35	122.20	176	333	Peak
6		5751.800	124.41	2.02	126.43	N/A	N/A	176	333	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

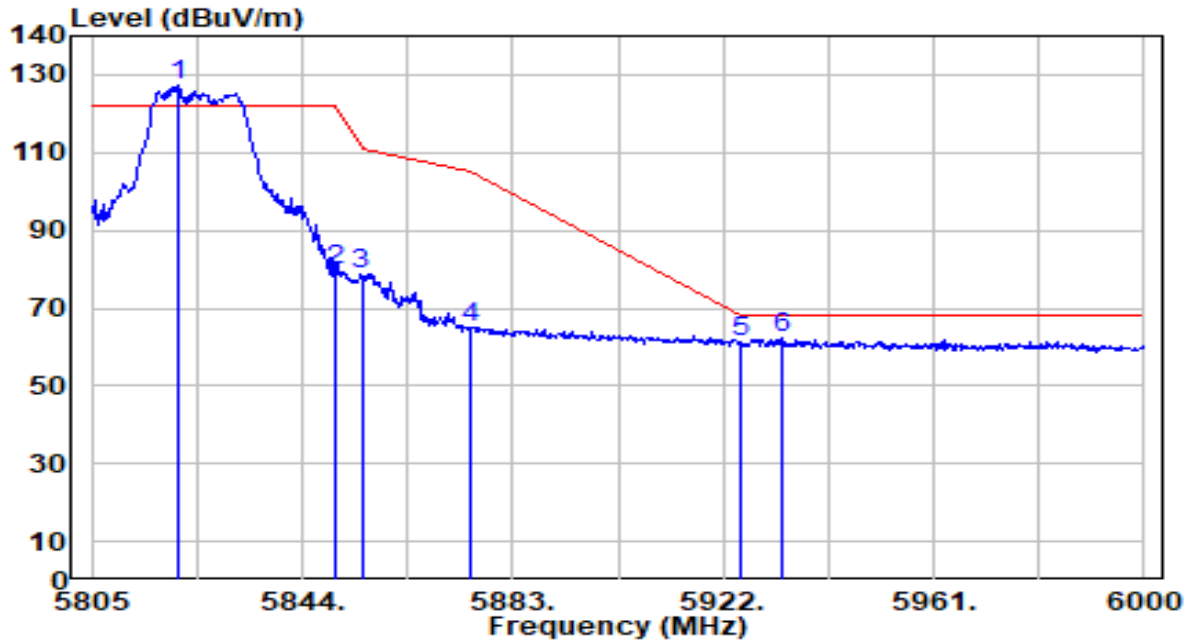


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5822.355	101.60	2.25	103.85	N/A	N/A	100	260	Peak
2	5850.000	57.46	2.25	59.71	-62.49	122.20	100	260	Peak
3	5855.000	55.17	2.25	57.43	-53.37	110.80	100	260	Peak
4	5875.000	54.57	2.26	56.83	-48.37	105.20	100	260	Peak
5	5925.000	53.76	2.27	56.03	-12.17	68.20	100	260	Peak
6	* 5944.620	55.69	2.27	57.96	-10.24	68.20	100	260	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

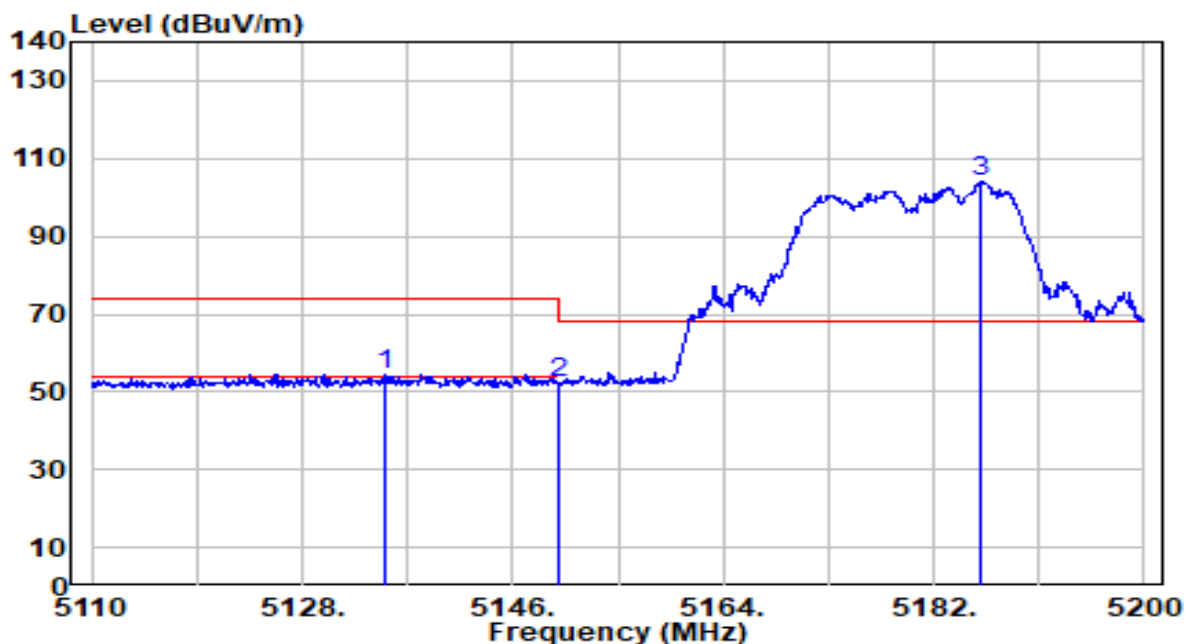


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5821.185	124.88	2.25	127.13	N/A	N/A	167	332	Peak
2	5850.000	77.58	2.25	79.84	-42.36	122.20	167	332	Peak
3	5855.000	76.39	2.25	78.65	-32.15	110.80	167	332	Peak
4	5875.000	62.72	2.26	64.98	-40.22	105.20	167	332	Peak
5	5925.000	59.20	2.27	61.46	-6.74	68.20	167	332	Peak
6	* 5933.115	59.86	2.27	62.12	-6.08	68.20	167	332	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

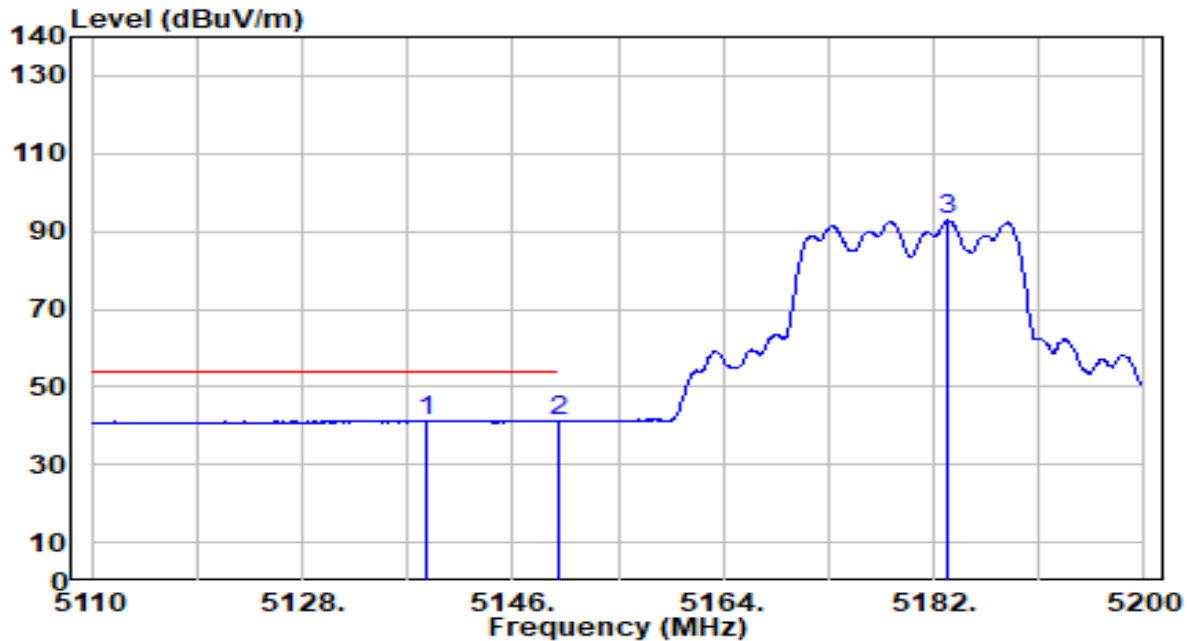


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5135.110	54.01	0.64	54.65	-19.35	74.00	204	23	Peak
2		5150.000	51.75	0.65	52.40	-21.60	74.00	204	23	Peak
3		5186.050	103.53	0.69	104.22	N/A	N/A	204	23	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

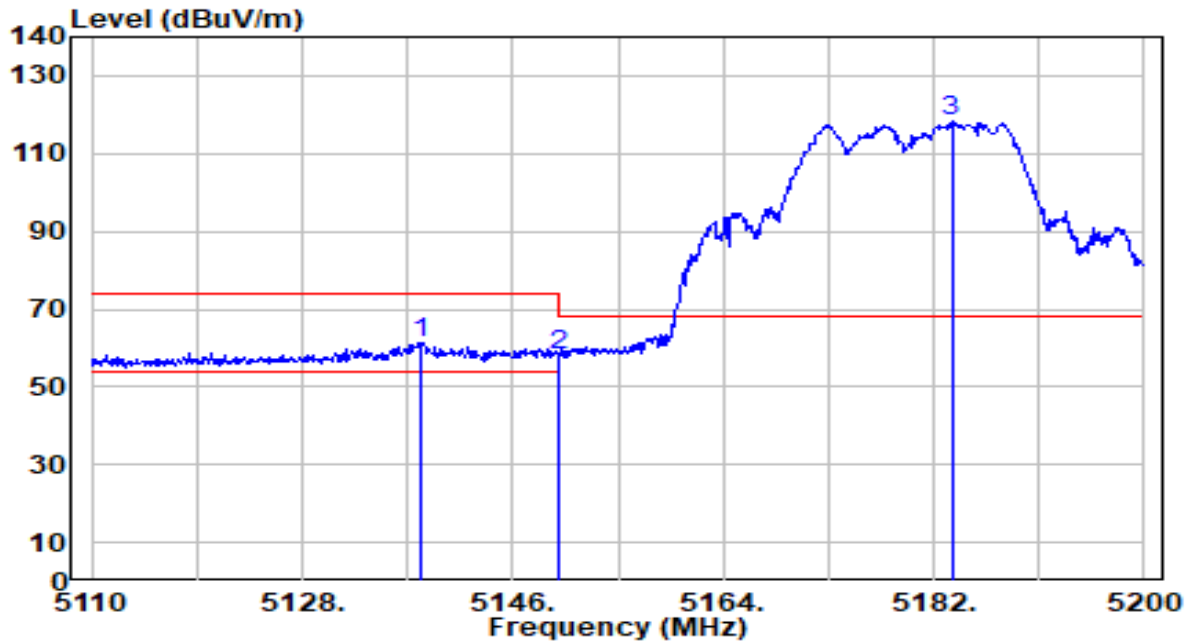


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5138.530	40.70	0.64	41.35	-12.65	54.00	204	23	Average
2		5150.000	40.40	0.65	41.05	-12.95	54.00	204	23	Average
3		5183.260	92.10	0.69	92.78	N/A	N/A	204	23	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

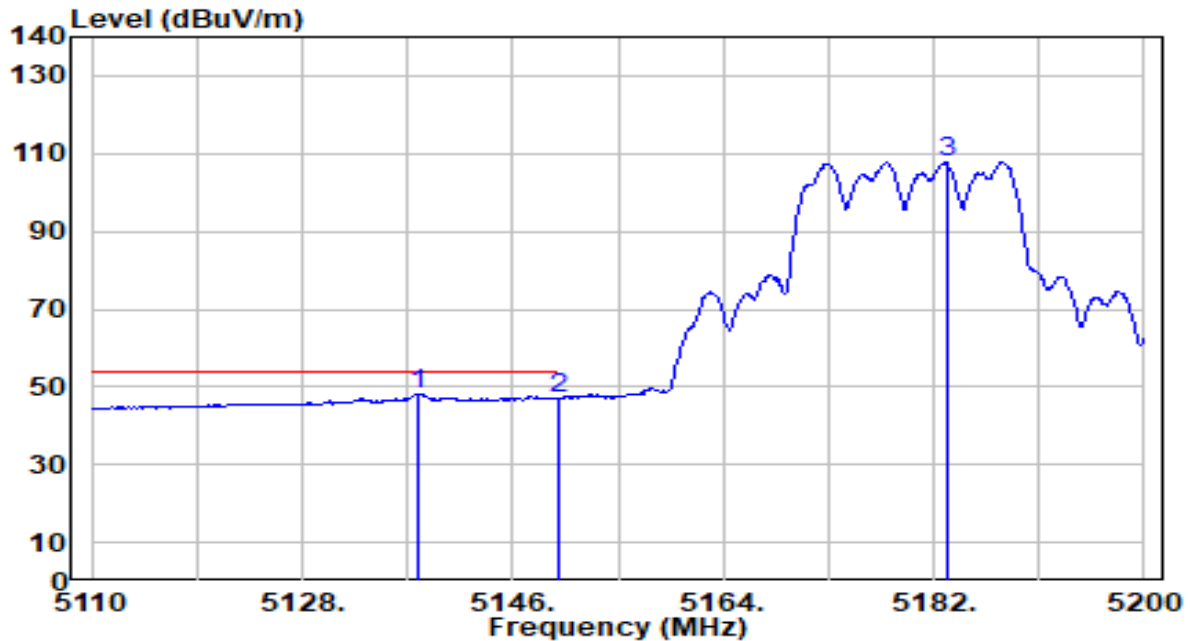


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5138.170	60.81	0.64	61.45	-12.55	74.00	136	340	Peak
2		5150.000	57.65	0.65	58.30	-15.70	74.00	136	340	Peak
3		5183.530	117.44	0.69	118.13	N/A	N/A	136	340	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

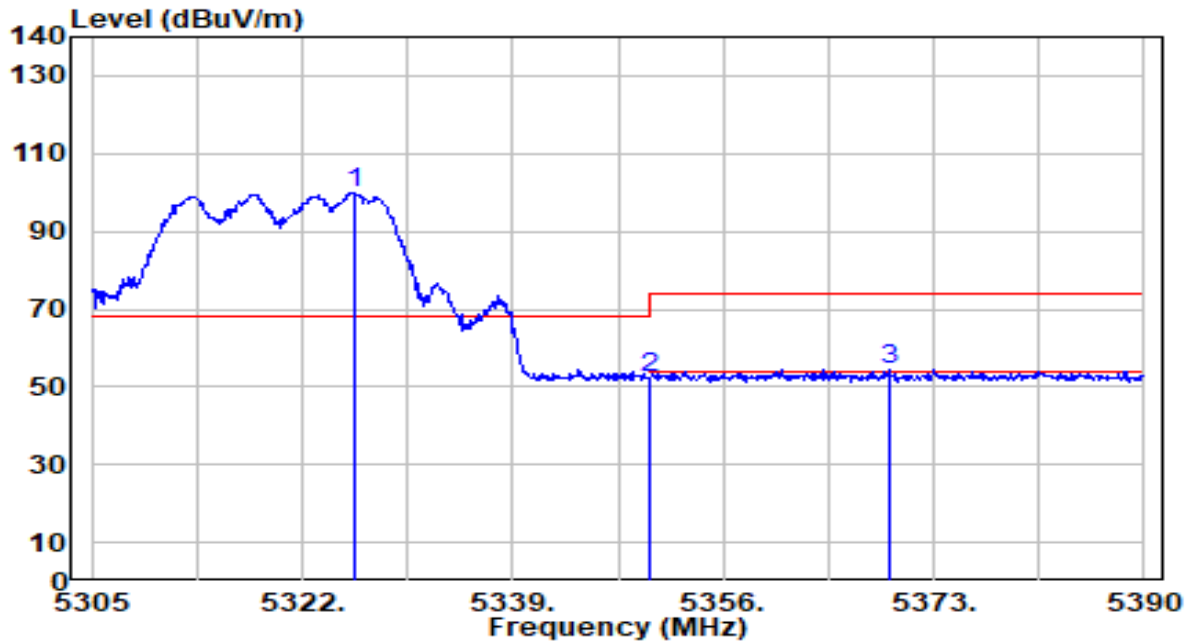


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5137.990	47.67	0.64	48.31	-5.69	54.00	136	340	Average
2		5150.000	46.28	0.65	46.93	-7.07	54.00	136	340	Average
3		5183.080	107.01	0.69	107.70	N/A	N/A	136	340	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

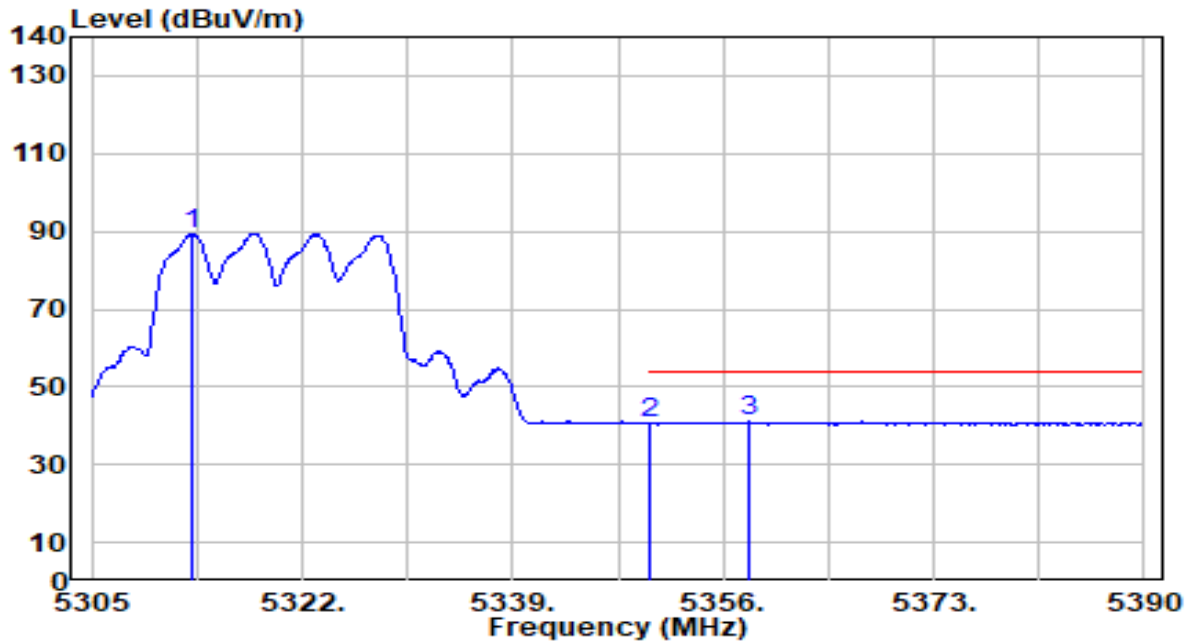


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5326.165	99.51	0.51	100.02	N/A	N/A	100	259	Peak
2	5350.000	52.08	0.47	52.55	-21.45	74.00	100	259	Peak
3	* 5369.430	53.99	0.44	54.43	-19.57	74.00	100	259	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

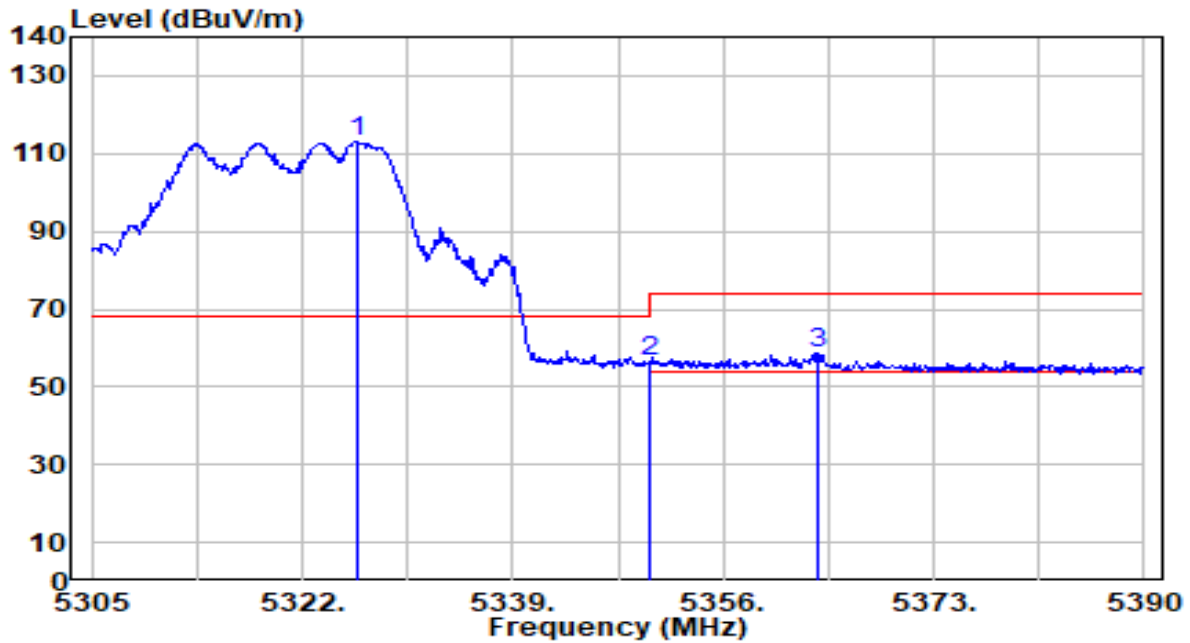


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5313.075	88.83	0.53	89.36	N/A	N/A	100	259	Average
2	5350.000	40.09	0.47	40.56	-13.44	54.00	100	259	Average
3	* 5358.040	40.62	0.46	41.07	-12.93	54.00	100	259	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

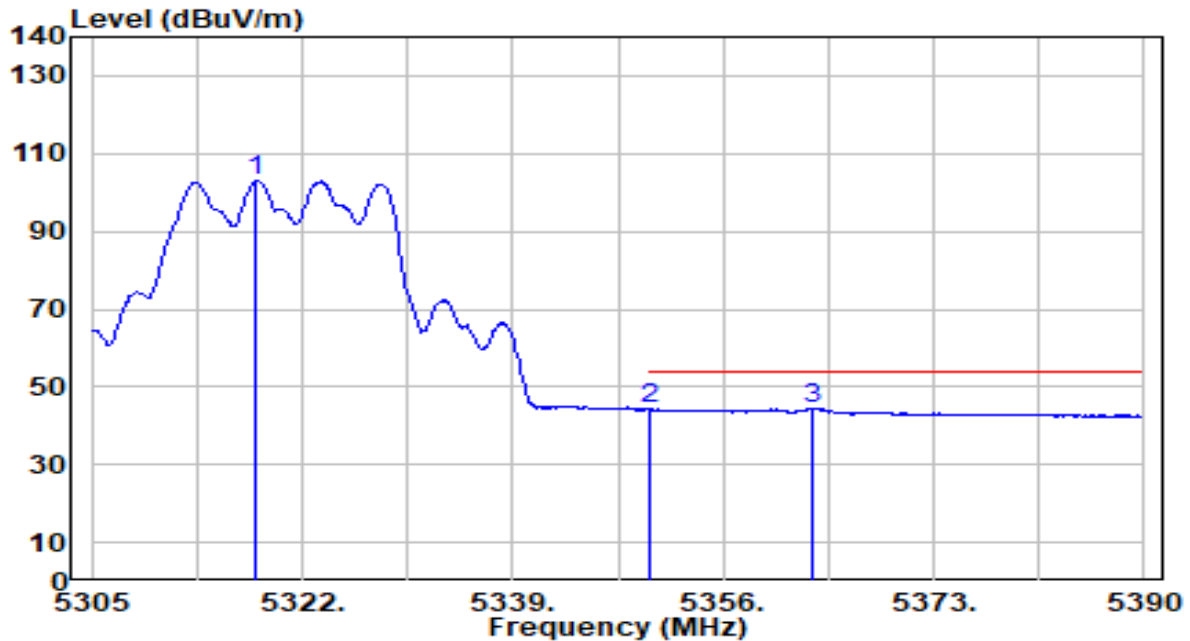


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5326.420	112.44	0.51	112.94	N/A	N/A	172	328	Peak
2	5350.000	56.01	0.47	56.48	-17.52	74.00	172	328	Peak
3	* 5363.565	58.15	0.45	58.60	-15.40	74.00	172	328	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

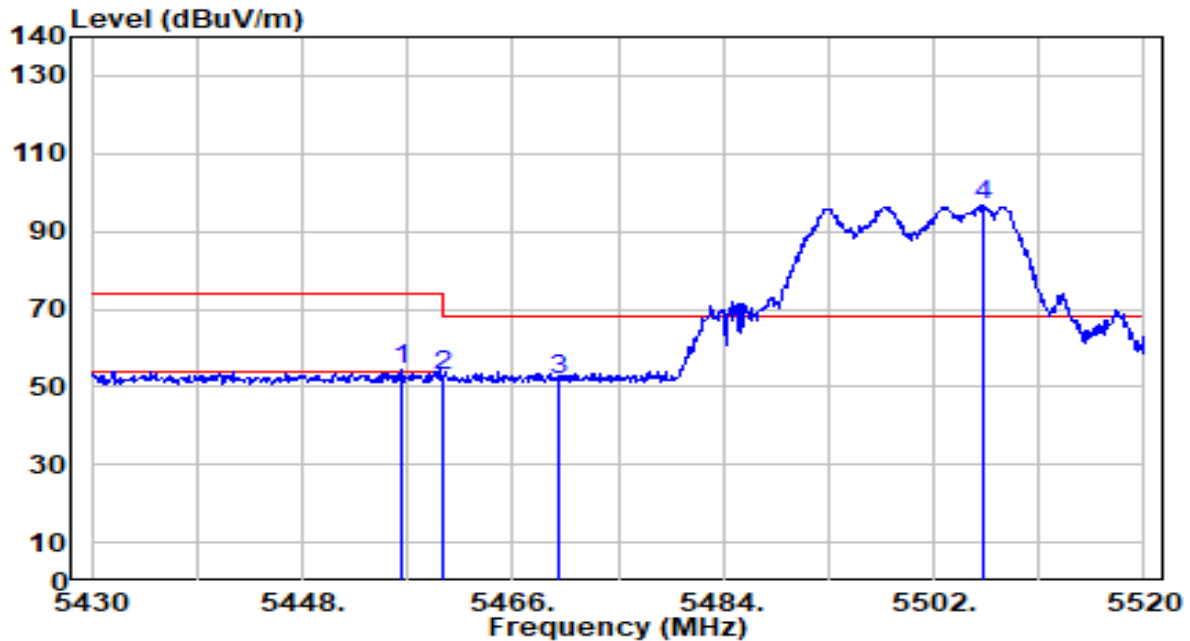


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.260	102.44	0.52	102.96	N/A	N/A	172	328	Average
2	5350.000	43.77	0.47	44.24	-9.76	54.00	172	328	Average
3	* 5363.225	44.18	0.45	44.63	-9.37	54.00	172	328	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

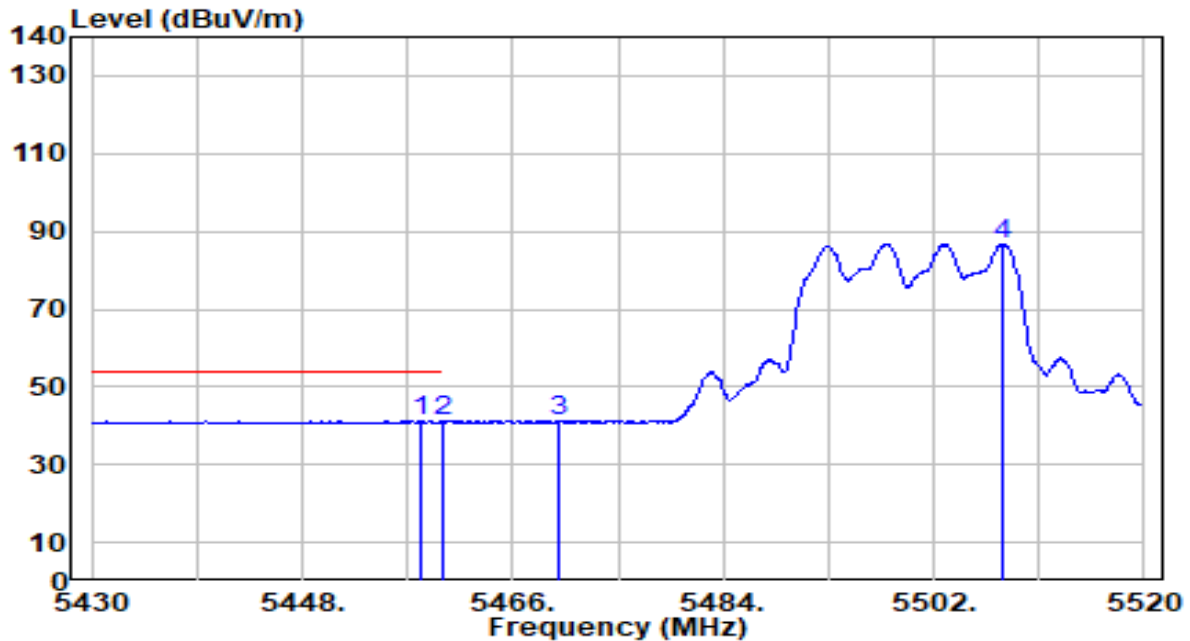


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5456.460	53.55	0.65	54.20	-19.80	74.00	100	258	Peak
2	5460.000	52.14	0.66	52.81	-21.19	74.00	100	258	Peak
3	* 5470.000	51.12	0.71	51.83	-16.37	68.20	100	258	Peak
4	5506.230	95.75	0.87	96.62	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

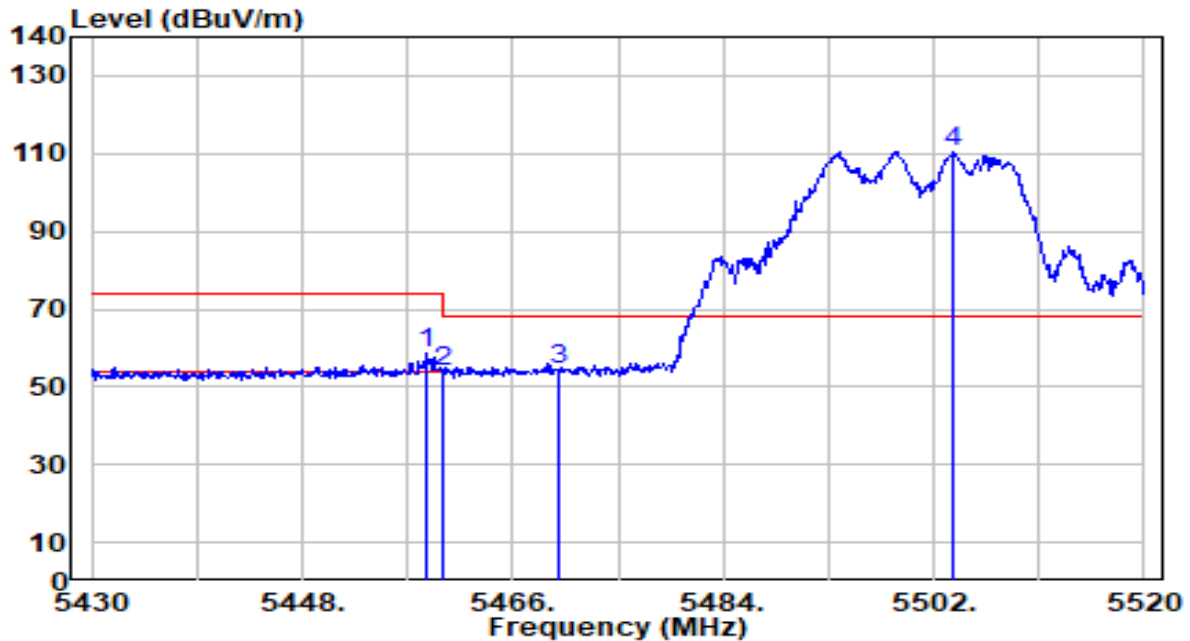


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.260	40.51	0.65	41.16	-12.84	54.00	100	258	Average
2		5460.000	40.36	0.66	41.02	-12.98	54.00	100	258	Average
3		5470.000	40.30	0.71	41.00	N/A	N/A	100	258	Average
4		5507.940	85.95	0.88	86.82	N/A	N/A	100	258	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

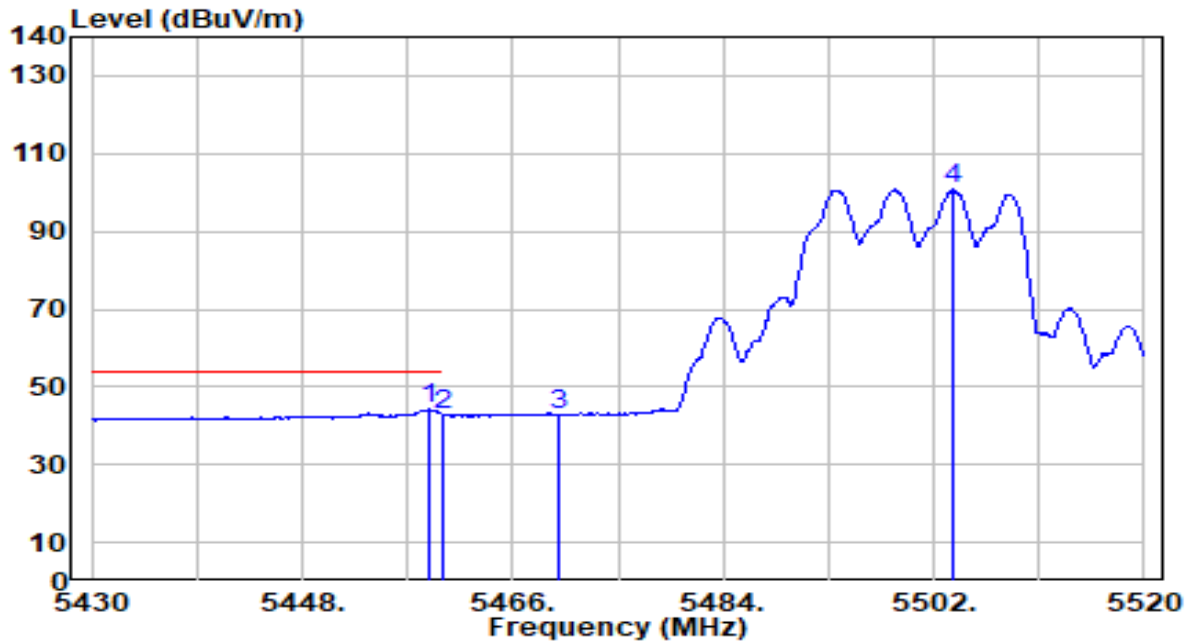


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.710	58.04	0.66	58.70	-15.30	74.00	129	158	Peak
2	5460.000	53.39	0.66	54.05	-19.95	74.00	129	158	Peak
3	* 5470.000	53.65	0.71	54.36	-13.84	68.20	129	158	Peak
4	5503.620	109.61	0.86	110.46	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

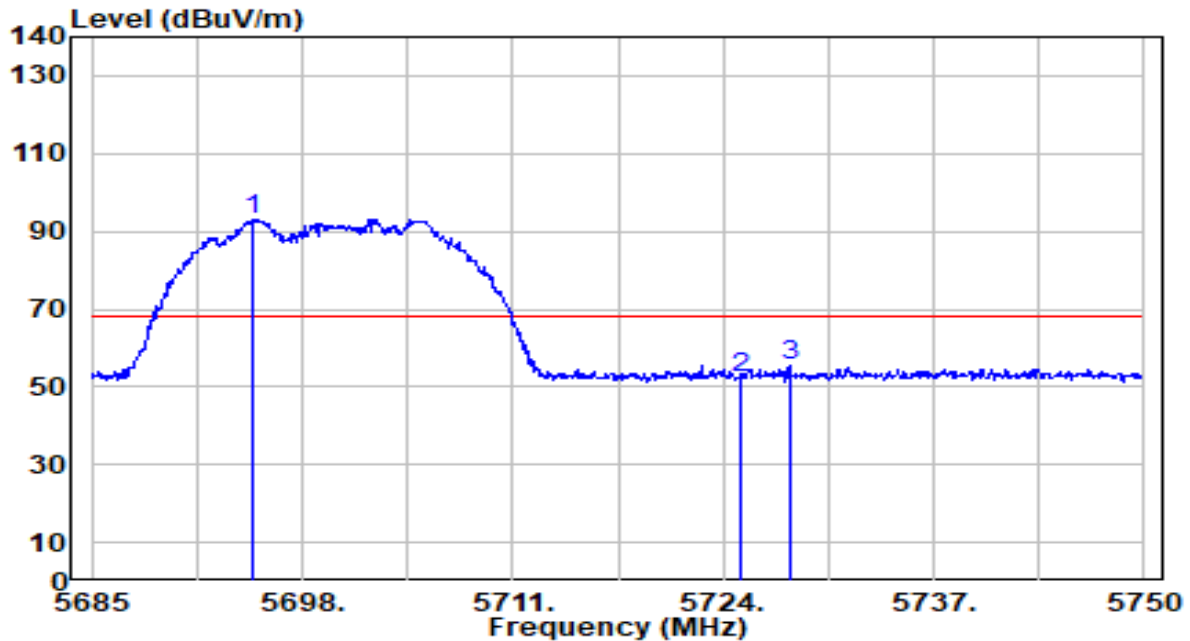


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.800	43.57	0.66	44.22	-9.78	54.00	129	158	Average
2		5460.000	42.36	0.66	43.02	-10.98	54.00	129	158	Average
3		5470.000	42.14	0.71	42.84	N/A	N/A	129	158	Average
4		5503.710	100.03	0.86	100.89	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band3_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

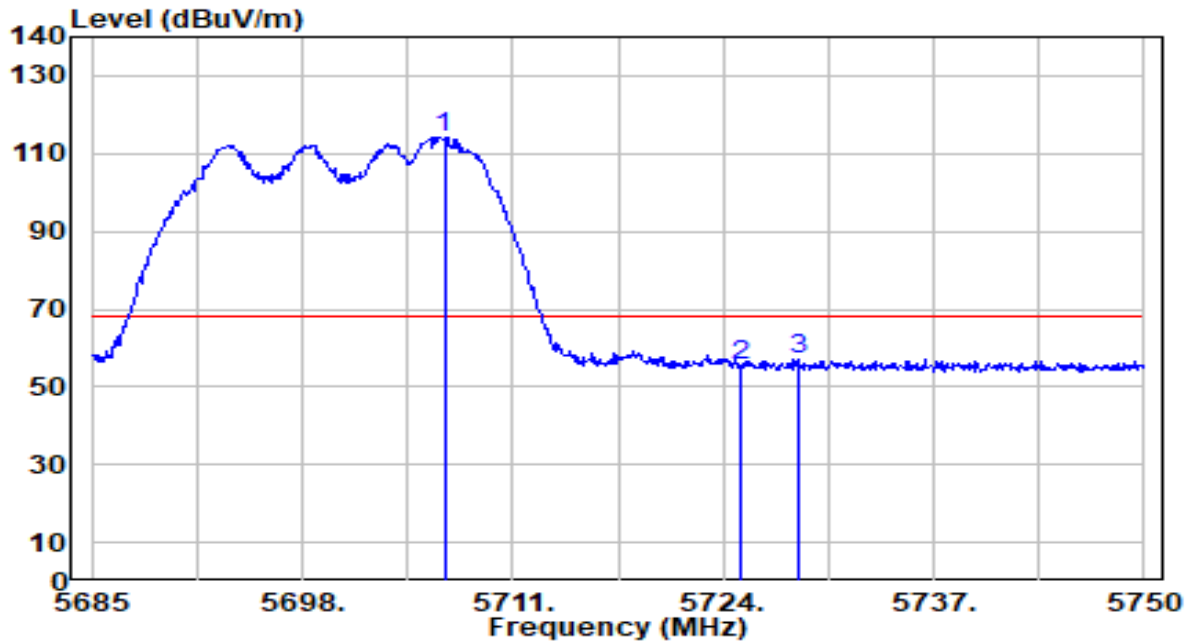


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5694.945	91.33	1.75	93.08	N/A	N/A	198	305	Peak
2	5725.000	50.29	1.89	52.18	-16.02	68.20	198	305	Peak
3	* 5728.095	53.37	1.91	55.28	-12.92	68.20	198	305	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band3_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

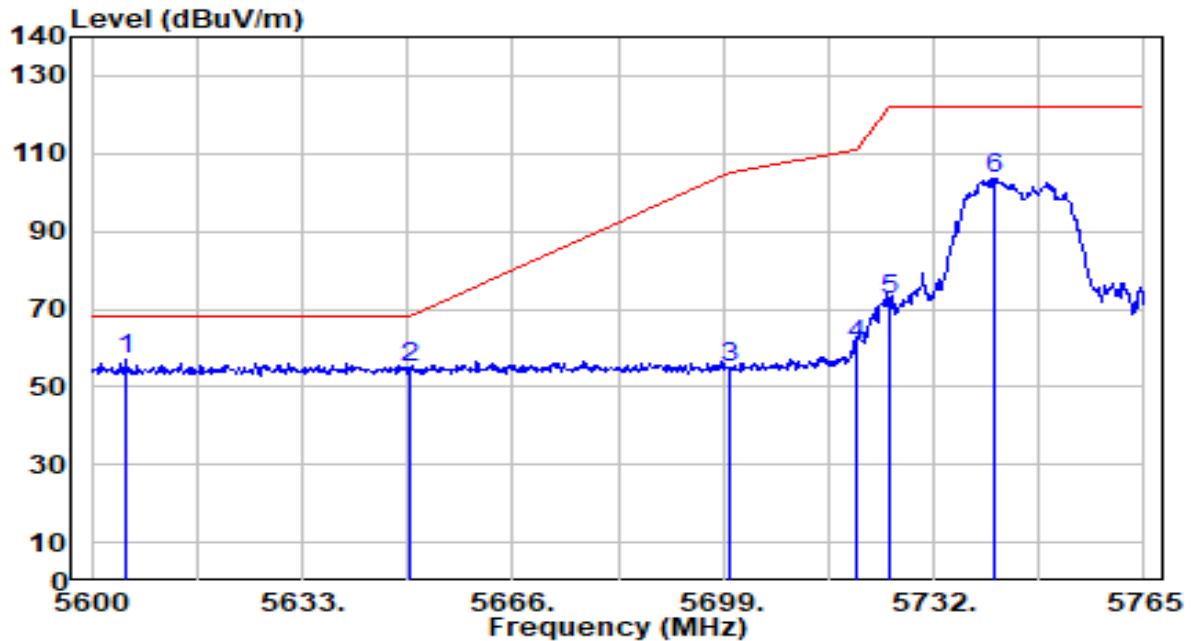


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5706.775	112.48	1.81	114.28	N/A	N/A	168	331	Peak
2	5725.000	53.32	1.89	55.21	-12.99	68.20	168	331	Peak
3	* 5728.615	55.14	1.91	57.05	-11.15	68.20	168	331	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

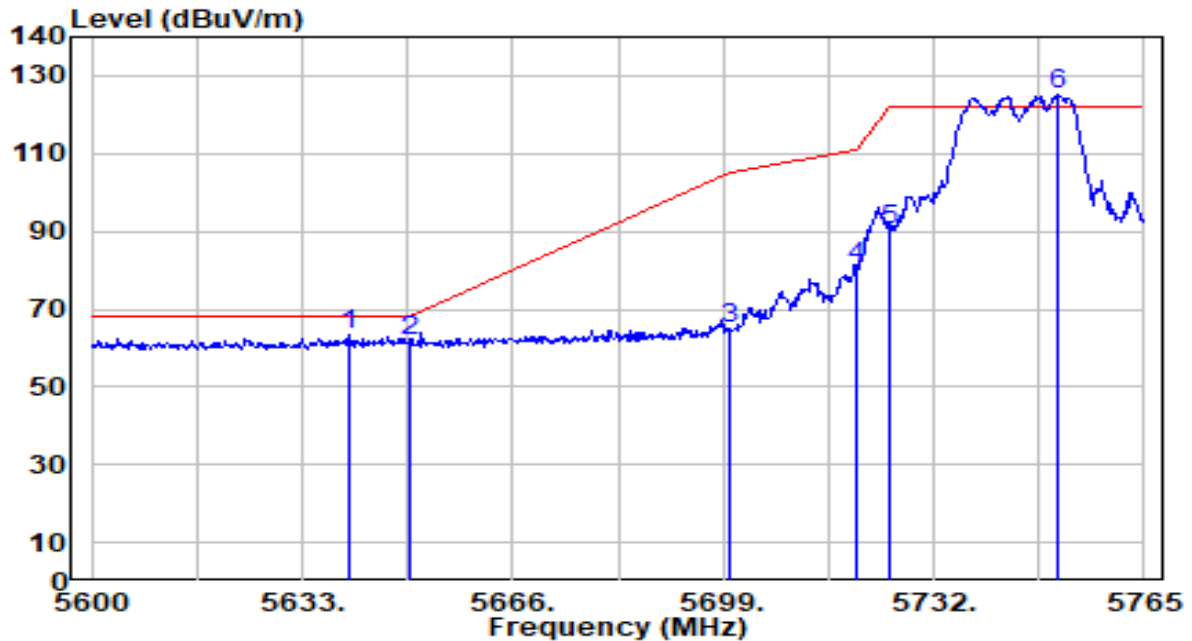


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5605.280	55.50	1.33	56.84	-11.36	68.20	100	260	Peak
2		5650.000	53.15	1.54	54.69	-13.51	68.20	100	260	Peak
3		5700.000	52.94	1.78	54.72	-50.48	105.20	100	260	Peak
4		5720.000	59.07	1.87	60.94	-49.86	110.80	100	260	Peak
5		5725.000	70.40	1.89	72.29	-49.91	122.20	100	260	Peak
6		5741.570	101.84	1.97	103.81	N/A	N/A	100	260	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

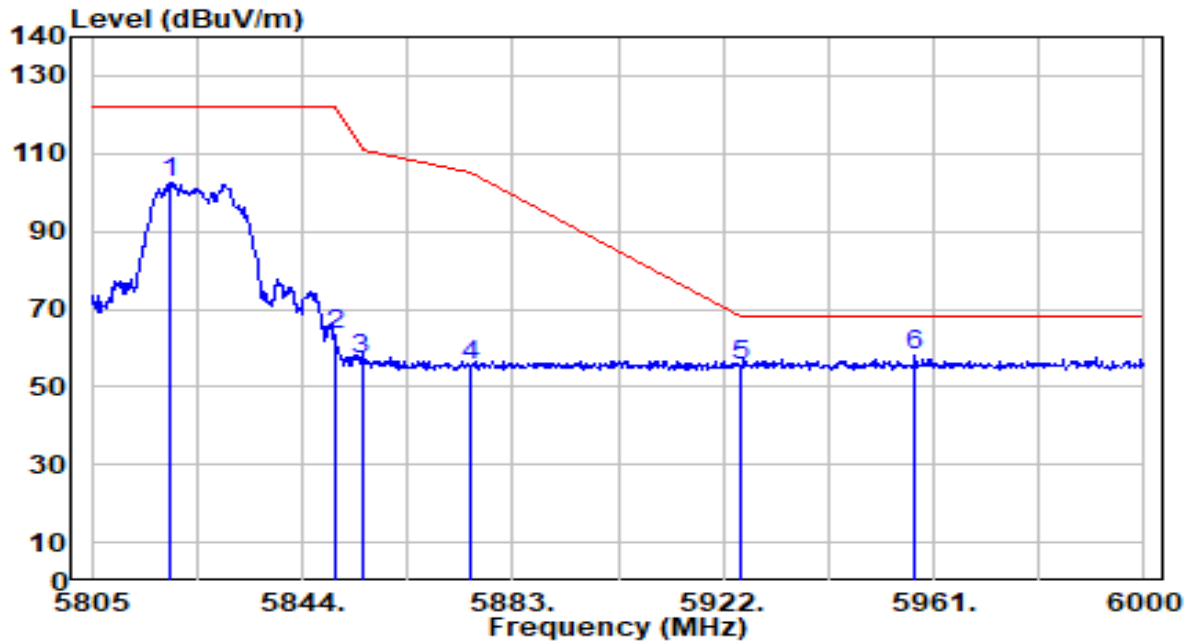


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5640.260	61.75	1.50	63.24	-4.96	68.20	176	333	Peak
2		5650.000	60.09	1.54	61.63	-6.57	68.20	176	333	Peak
3		5700.000	63.22	1.78	65.00	-40.20	105.20	176	333	Peak
4		5720.000	79.10	1.87	80.97	-29.83	110.80	176	333	Peak
5		5725.000	88.58	1.89	90.47	-31.73	122.20	176	333	Peak
6		5751.635	123.11	2.02	125.13	N/A	N/A	176	333	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

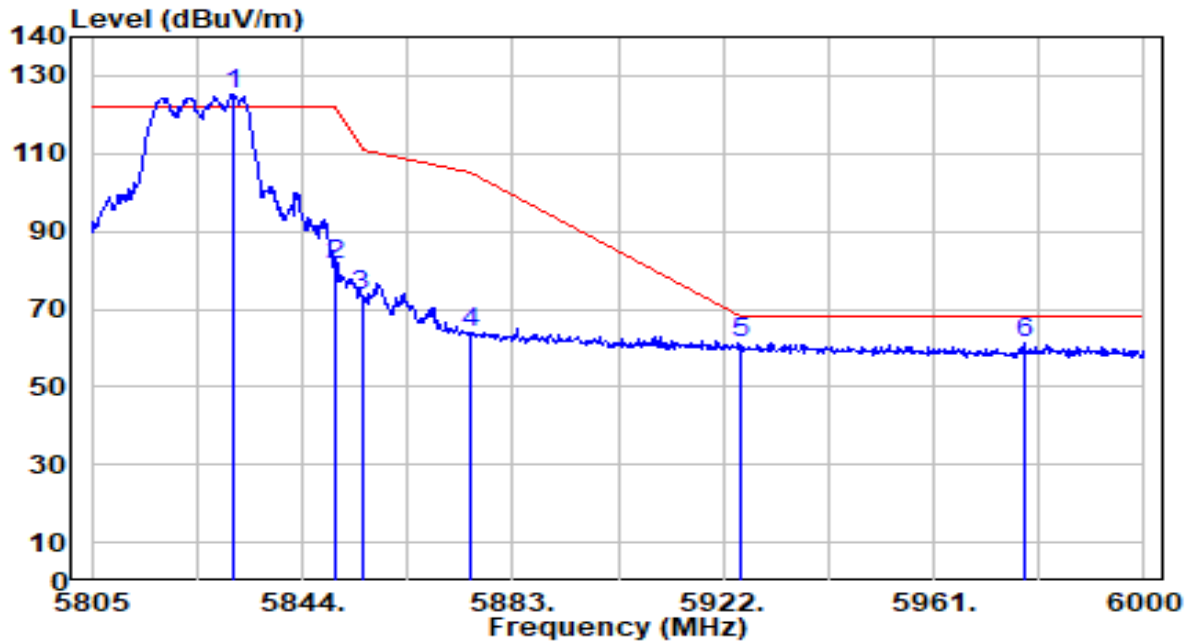


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5819.430	100.44	2.25	102.69	N/A	N/A	100	260	Peak
2	5850.000	60.90	2.25	63.15	-59.05	122.20	100	260	Peak
3	5855.000	54.86	2.25	57.12	-53.68	110.80	100	260	Peak
4	5875.000	53.10	2.26	55.35	-49.85	105.20	100	260	Peak
5	5925.000	53.20	2.27	55.47	-12.73	68.20	100	260	Peak
6	* 5957.490	55.66	2.27	57.93	-10.27	68.20	100	260	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

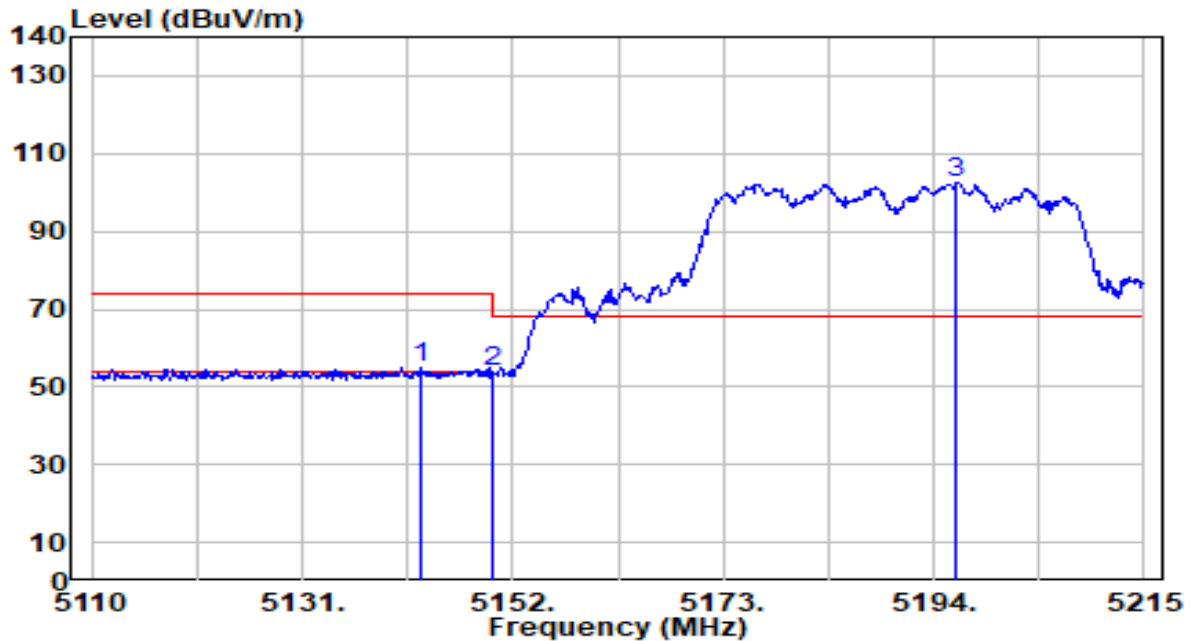


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5831.325	122.91	2.25	125.16	N/A	N/A	176	333	Peak
2	5850.000	79.24	2.25	81.49	-40.71	122.20	176	333	Peak
3	5855.000	71.19	2.25	73.45	-37.35	110.80	176	333	Peak
4	5875.000	61.52	2.26	63.78	-41.42	105.20	176	333	Peak
5	* 5925.000	59.26	2.27	61.52	-6.68	68.20	176	333	Peak
6	5977.770	58.82	2.28	61.09	-7.11	68.20	176	333	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

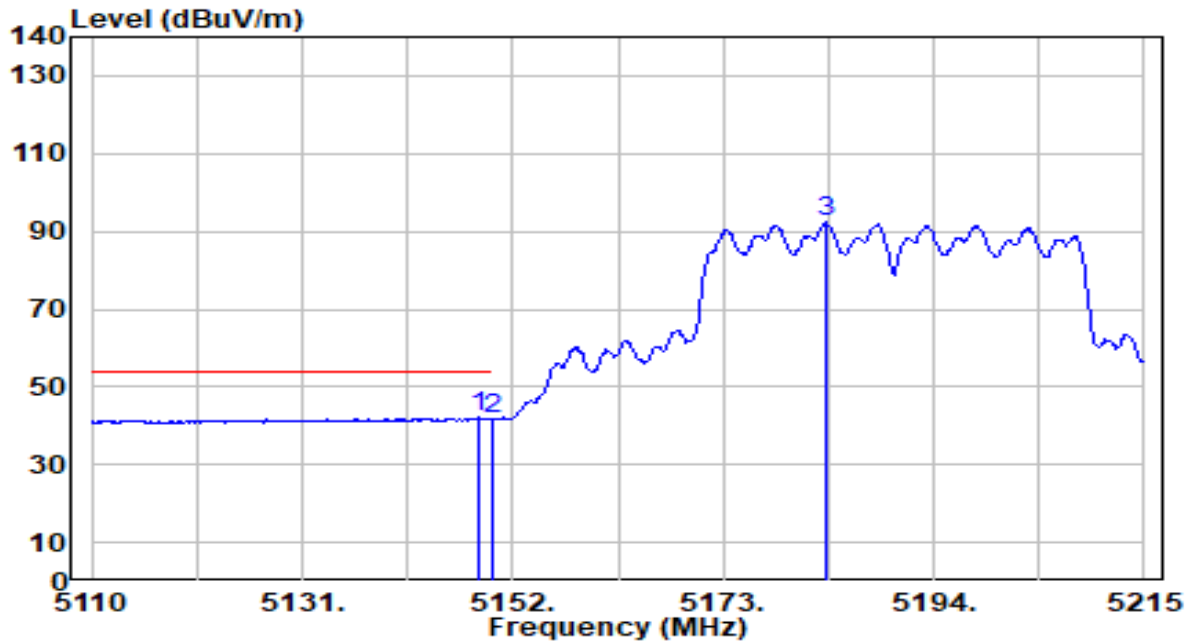


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5142.970	54.56	0.65	55.20	-18.80	74.00	204	23	Peak
2		5150.000	53.12	0.65	53.77	-20.23	74.00	204	23	Peak
3		5196.310	102.02	0.70	102.72	N/A	N/A	204	23	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

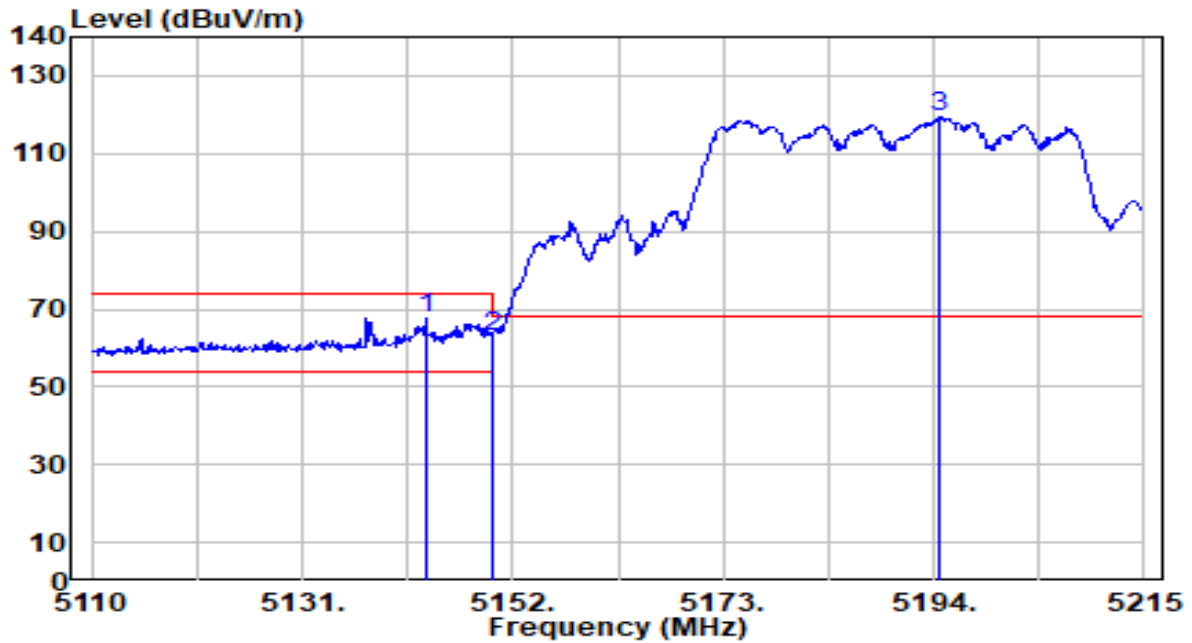


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.745	41.36	0.65	42.01	-11.99	54.00	204	23	Average
2		5150.000	40.92	0.65	41.57	-12.43	54.00	204	23	Average
3		5183.290	91.59	0.69	92.27	N/A	N/A	204	23	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

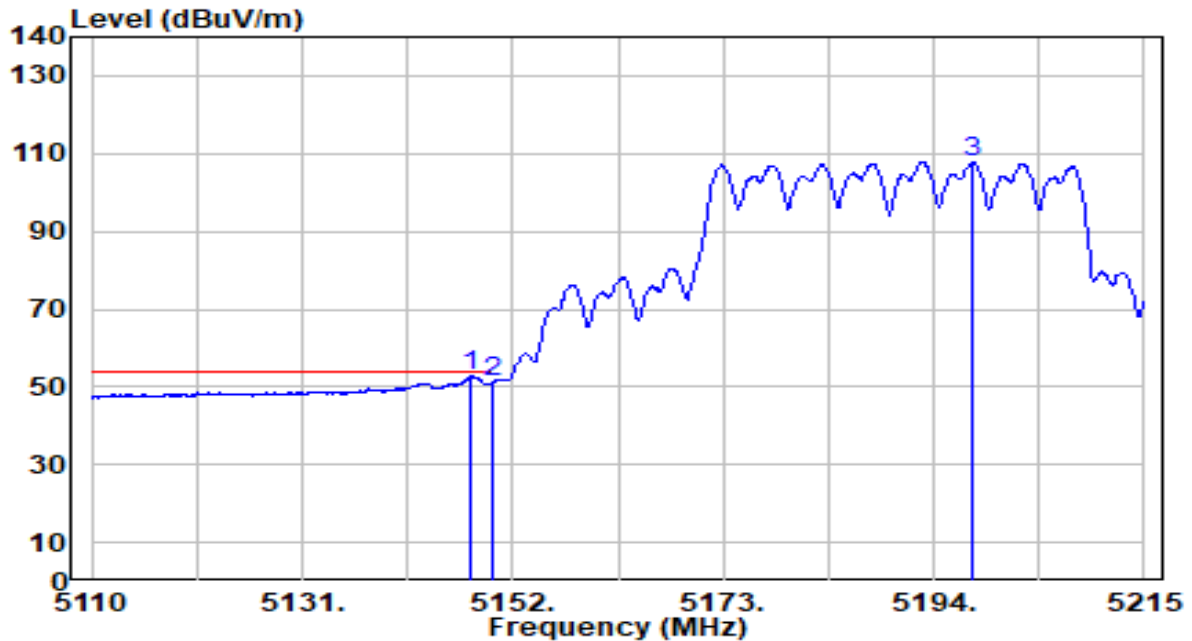


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5143.285	67.02	0.65	67.66	-6.34	74.00	136	340	Peak
2		5150.000	62.45	0.65	63.11	-10.89	74.00	136	340	Peak
3		5194.525	118.64	0.70	119.34	N/A	N/A	136	340	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

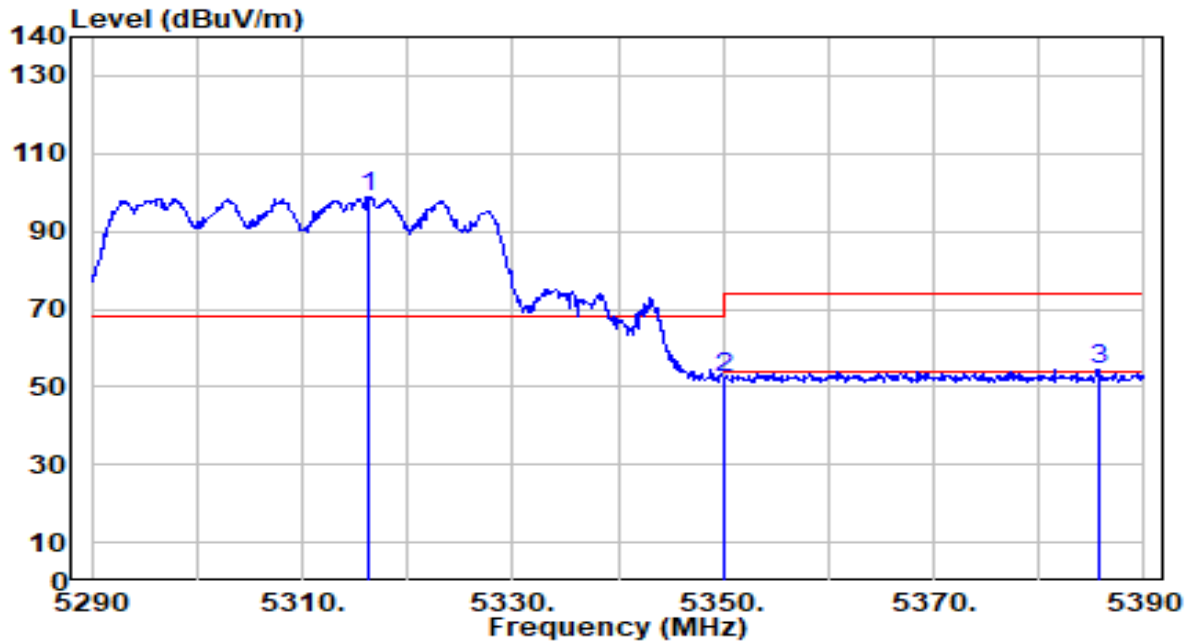


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.695	51.98	0.65	52.63	-1.37	54.00	136	340	Average
2		5150.000	50.36	0.65	51.02	-2.98	54.00	136	340	Average
3		5197.885	107.24	0.70	107.94	N/A	N/A	136	340	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

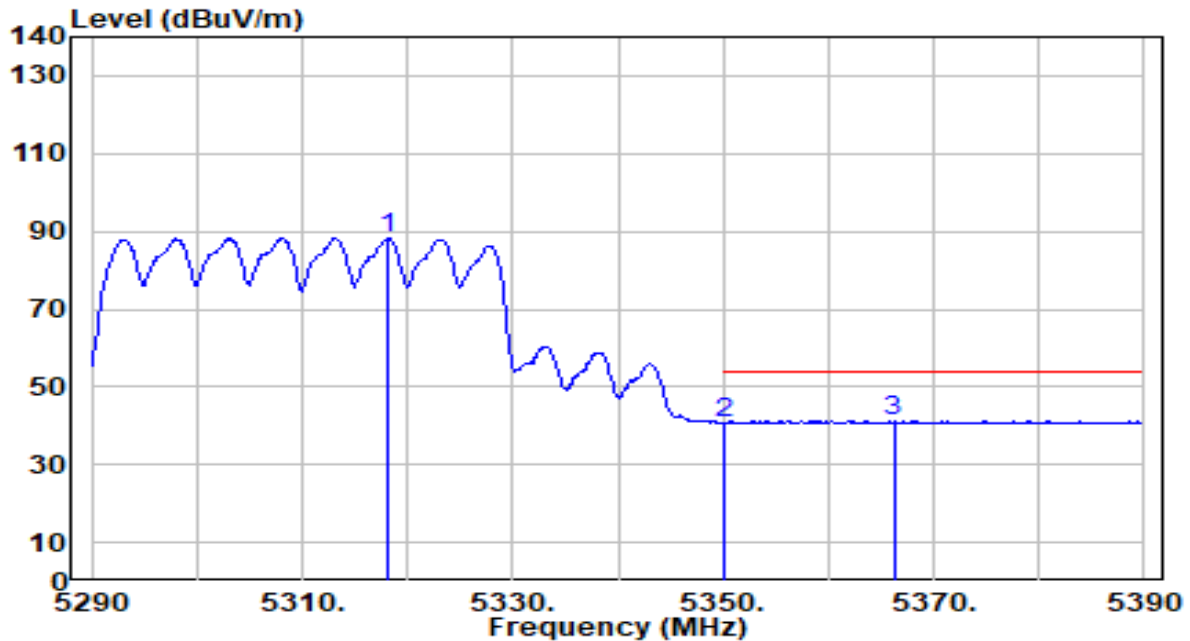


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5316.400	98.35	0.52	98.88	N/A	N/A	100	259	Peak
2	5350.000	51.64	0.47	52.11	-21.89	74.00	100	259	Peak
3	* 5385.600	53.89	0.42	54.30	-19.70	74.00	100	259	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

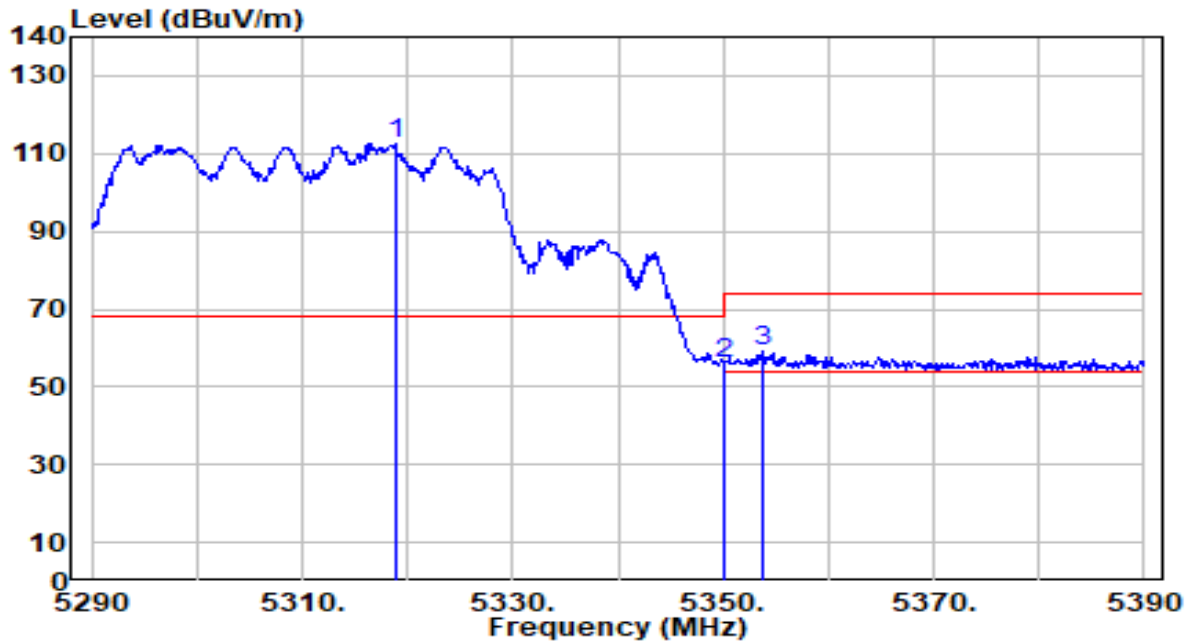


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.200	87.76	0.52	88.28	N/A	N/A	100	259	Average
2	5350.000	40.47	0.47	40.94	-13.06	54.00	100	259	Average
3	* 5366.200	40.77	0.45	41.21	-12.79	54.00	100	259	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

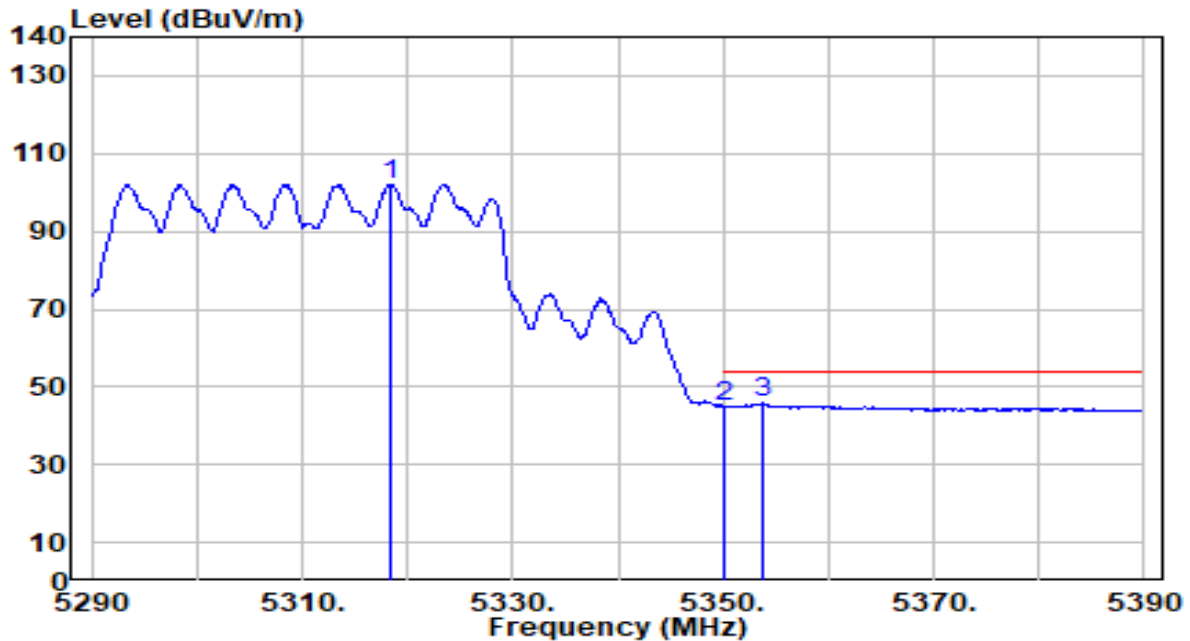


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.900	112.16	0.52	112.68	N/A	N/A	172	328	Peak
2	5350.000	55.74	0.47	56.21	-17.79	74.00	172	328	Peak
3	* 5353.700	58.53	0.47	59.00	-15.00	74.00	172	328	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

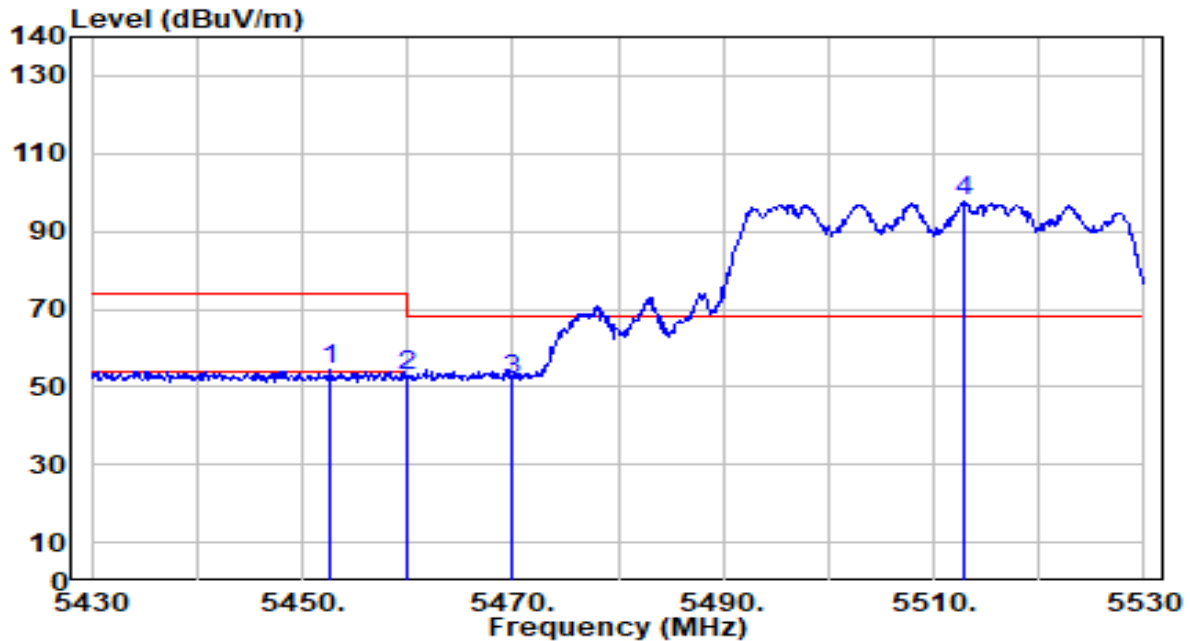


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.300	101.69	0.52	102.21	N/A	N/A	172	328	Average
2	5350.000	44.35	0.47	44.82	-9.18	54.00	172	328	Average
3	* 5353.700	45.24	0.47	45.70	-8.30	54.00	172	328	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

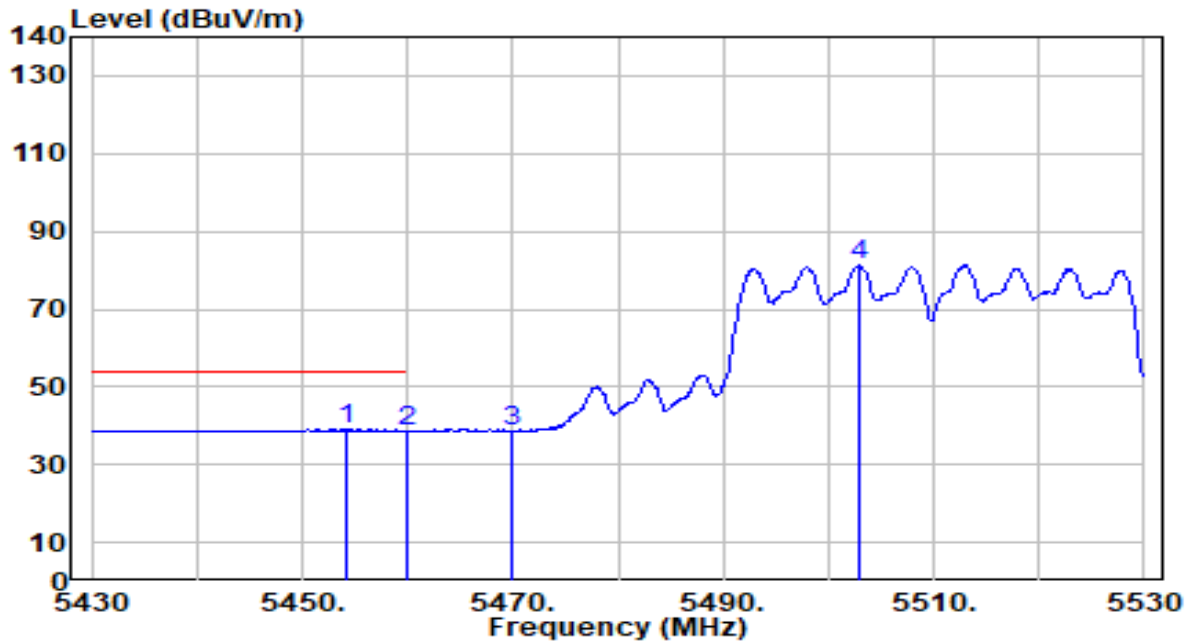


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5452.600	53.93	0.63	54.56	-19.44	74.00	100	258	Peak
2	5460.000	52.40	0.66	53.06	-20.94	74.00	100	258	Peak
3	* 5470.000	51.29	0.71	52.00	-16.20	68.20	100	258	Peak
4	5513.000	96.68	0.90	97.58	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

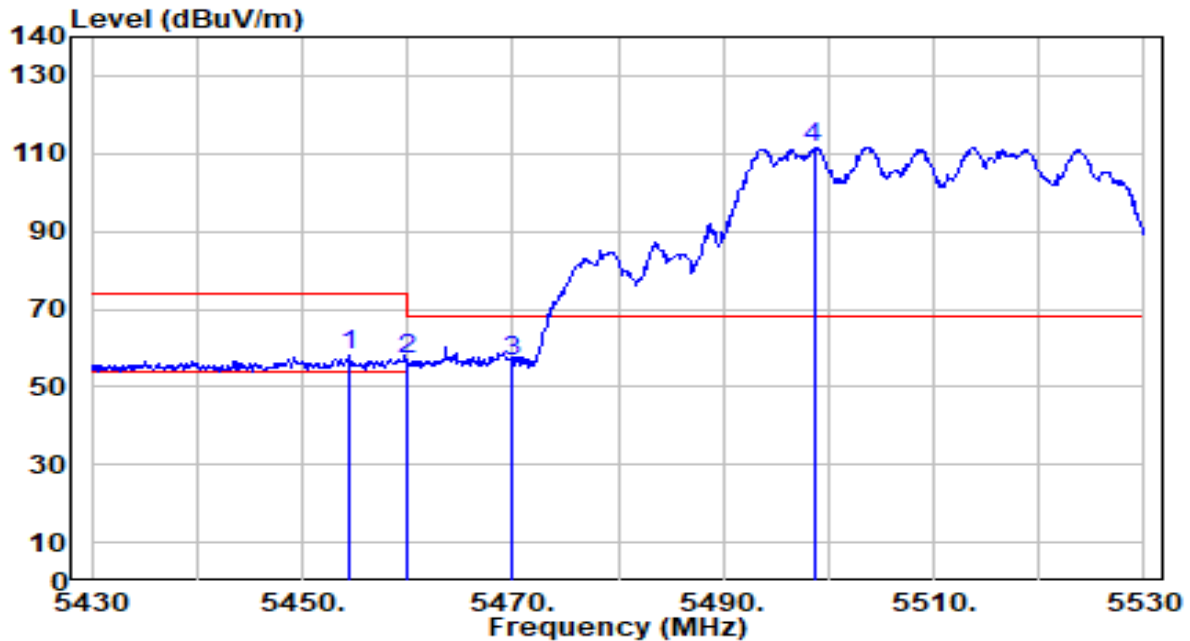


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5454.300	38.44	0.64	39.08	-14.92	54.00	100	258	Average
2		5460.000	38.07	0.66	38.74	-15.26	54.00	100	258	Average
3		5470.000	38.03	0.71	38.74	N/A	N/A	100	258	Average
4		5503.000	80.40	0.85	81.26	N/A	N/A	100	258	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

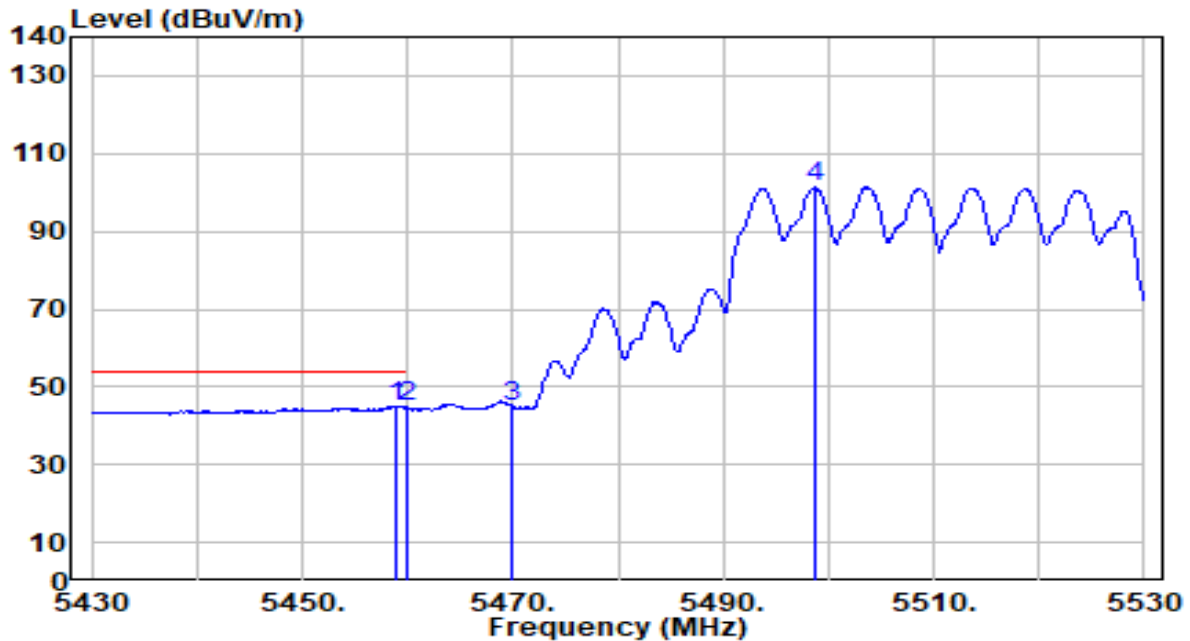


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5454.400	57.46	0.64	58.10	-15.90	74.00	129	158	Peak
2	5460.000	56.19	0.66	56.86	-17.14	74.00	129	158	Peak
3	* 5470.000	55.83	0.71	56.53	-11.67	68.20	129	158	Peak
4	5498.600	110.72	0.83	111.56	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

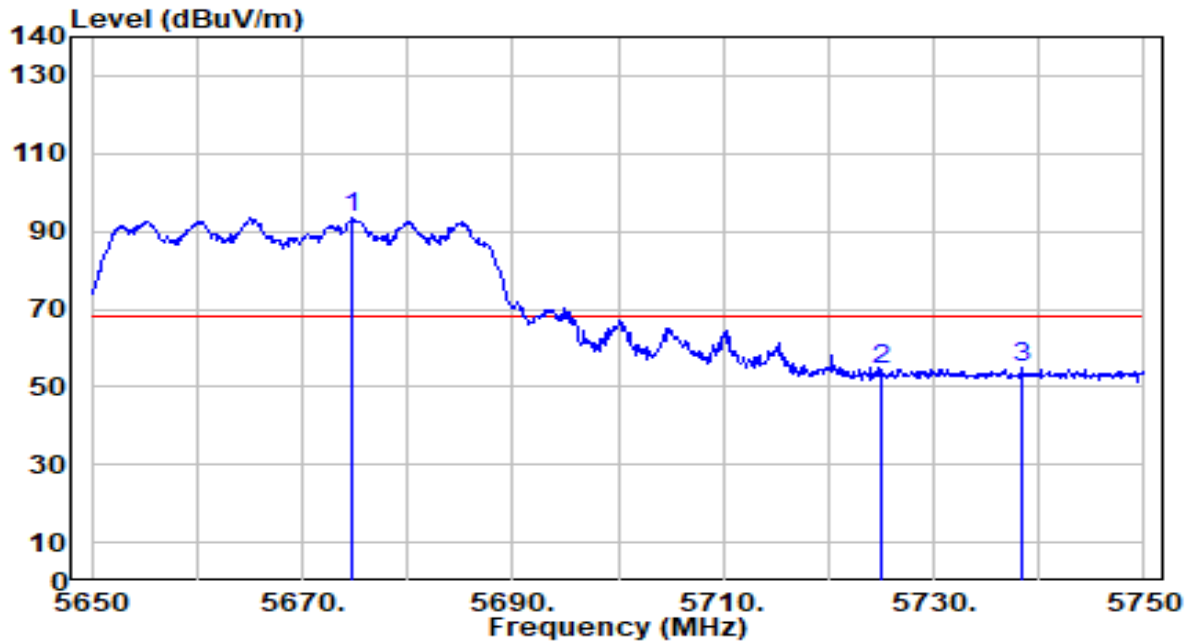


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5459.000	44.44	0.66	45.10	-8.90	54.00	129	158	Average
2		5460.000	44.03	0.66	44.70	-9.30	54.00	129	158	Average
3		5470.000	44.24	0.71	44.94	N/A	N/A	129	158	Average
4		5498.700	100.69	0.83	101.53	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band3_CH 134_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

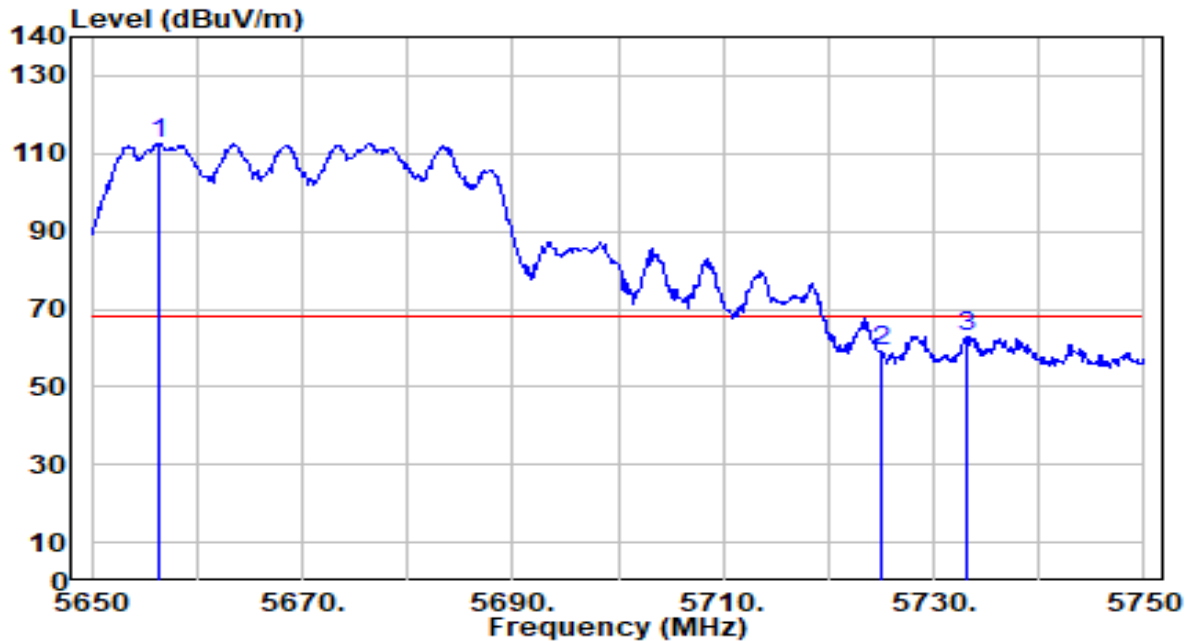


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5674.800	91.67	1.66	93.32	N/A	N/A	198	305	Peak
2	5725.000	52.38	1.89	54.28	-13.92	68.20	198	305	Peak
3	* 5738.300	53.24	1.96	55.20	-13.00	68.20	198	305	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band3_CH 134_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

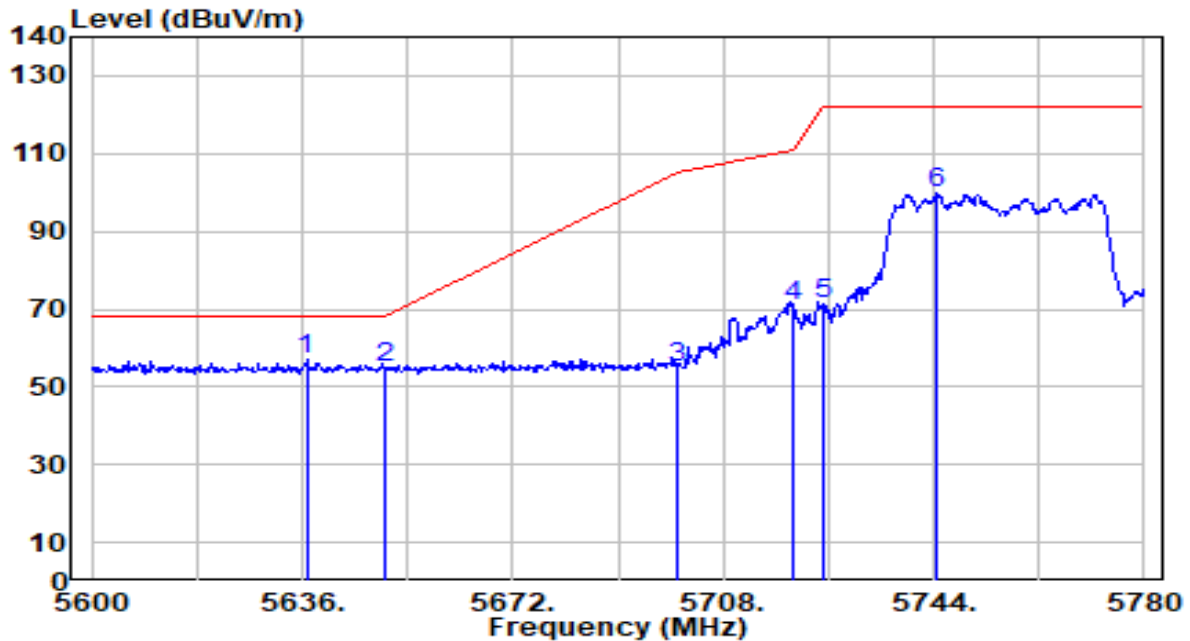


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5656.300	111.12	1.57	112.70	N/A	N/A	168	331	Peak
2	5725.000	57.34	1.89	59.23	-8.97	68.20	168	331	Peak
3	* 5733.200	61.18	1.93	63.12	-5.08	68.20	168	331	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

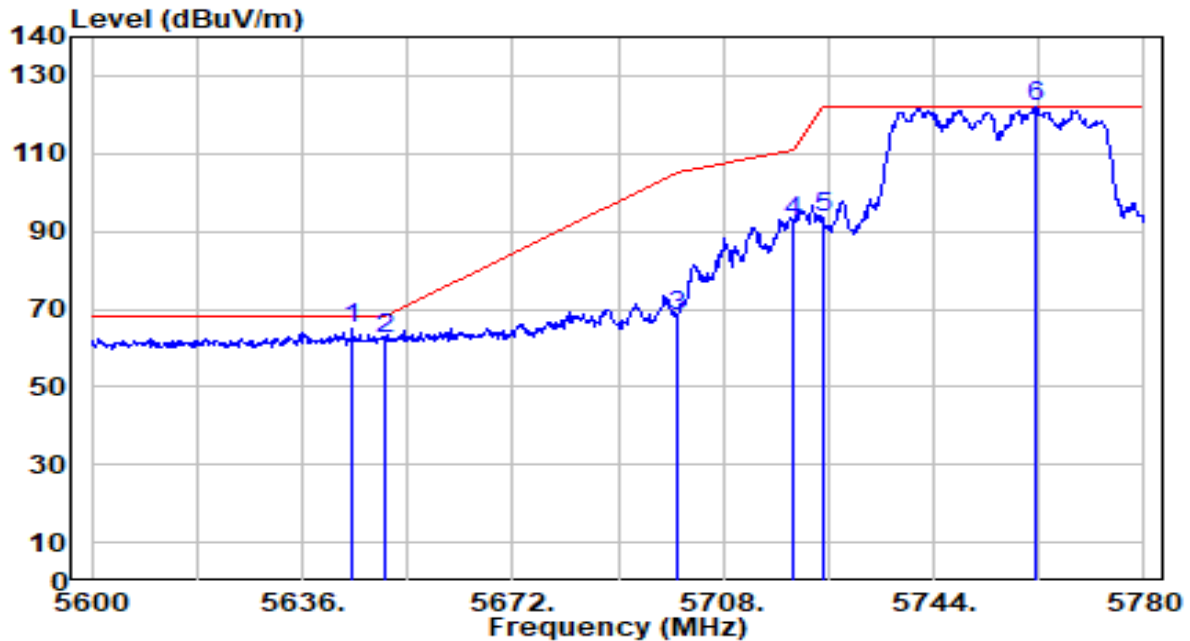


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5636.720	55.37	1.48	56.85	-11.35	68.20	100	260	Peak
2		5650.000	53.17	1.54	54.71	-13.49	68.20	100	260	Peak
3		5700.000	53.10	1.78	54.87	-50.33	105.20	100	260	Peak
4		5720.000	69.17	1.87	71.04	-39.76	110.80	100	260	Peak
5		5725.000	69.42	1.89	71.31	-50.89	122.20	100	260	Peak
6		5744.540	97.77	1.98	99.75	N/A	N/A	100	260	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

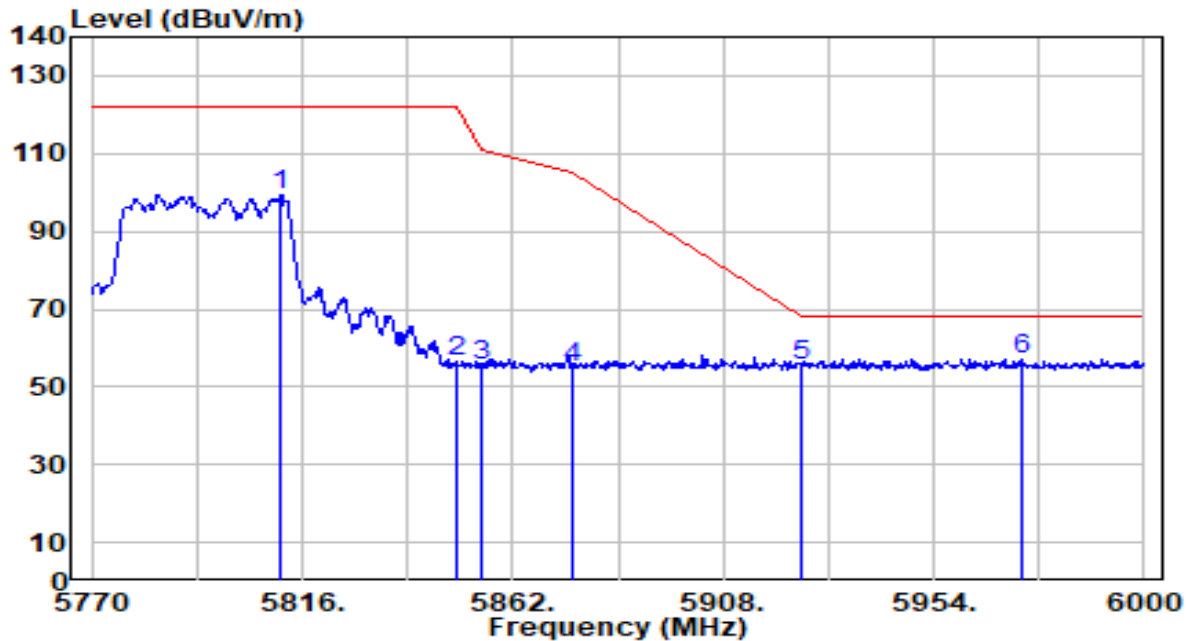


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5644.640	63.28	1.52	64.80	-3.40	68.20	176	333	Peak
2		5650.000	61.02	1.54	62.56	-5.64	68.20	176	333	Peak
3		5700.000	66.60	1.78	68.38	-36.82	105.20	176	333	Peak
4		5720.000	90.38	1.87	92.25	-18.55	110.80	176	333	Peak
5		5725.000	91.40	1.89	93.29	-28.91	122.20	176	333	Peak
6		5761.640	119.76	2.06	121.83	N/A	N/A	176	333	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

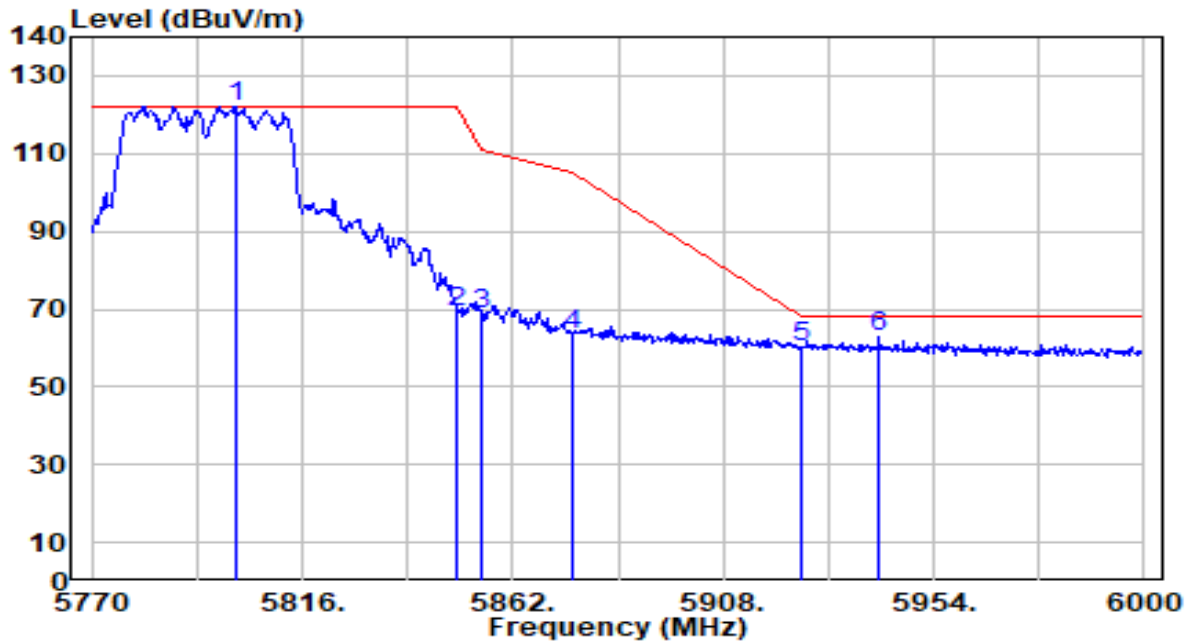


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5811.400	97.17	2.25	99.42	N/A	N/A	100	260	Peak
2	5850.000	54.41	2.25	56.67	-65.53	122.20	100	260	Peak
3	5855.000	53.39	2.25	55.64	-55.16	110.80	100	260	Peak
4	5875.000	52.71	2.26	54.97	-50.23	105.20	100	260	Peak
5	5925.000	53.06	2.27	55.33	-12.87	68.20	100	260	Peak
6	* 5973.090	54.93	2.28	57.20	-11.00	68.20	100	260	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

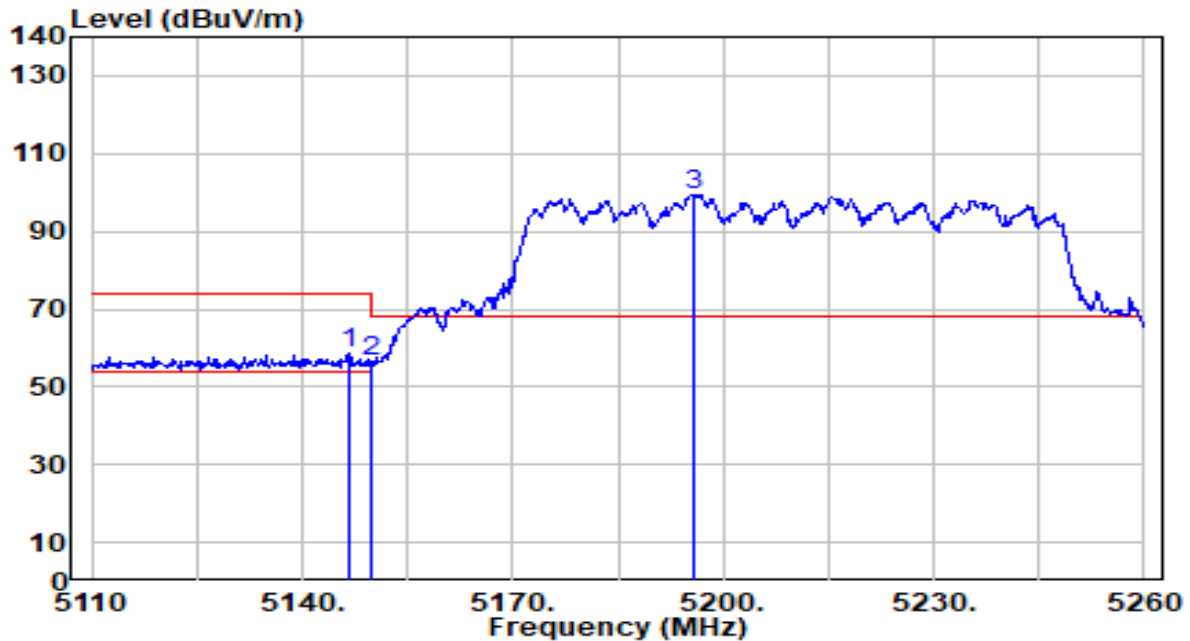


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5801.280	119.90	2.24	122.14	N/A	N/A	176	333	Peak
2	5850.000	67.09	2.25	69.35	-52.85	122.20	176	333	Peak
3	5855.000	66.62	2.25	68.88	-41.92	110.80	176	333	Peak
4	5875.000	61.23	2.26	63.49	-41.71	105.20	176	333	Peak
5	5925.000	58.00	2.27	60.26	-7.94	68.20	176	333	Peak
6	* 5942.040	60.34	2.27	62.61	-5.59	68.20	176	333	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

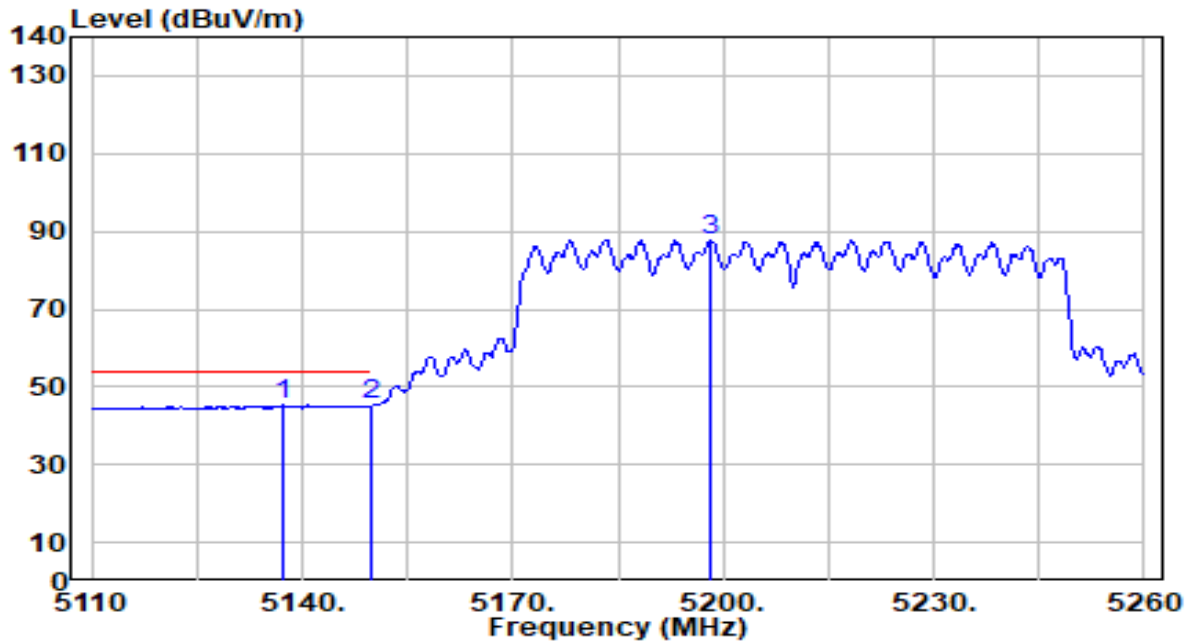


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.600	57.97	0.65	58.62	-15.38	74.00	204	23	Peak
2		5150.000	55.64	0.65	56.30	-17.70	74.00	204	23	Peak
3		5195.950	98.79	0.70	99.49	N/A	N/A	204	23	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

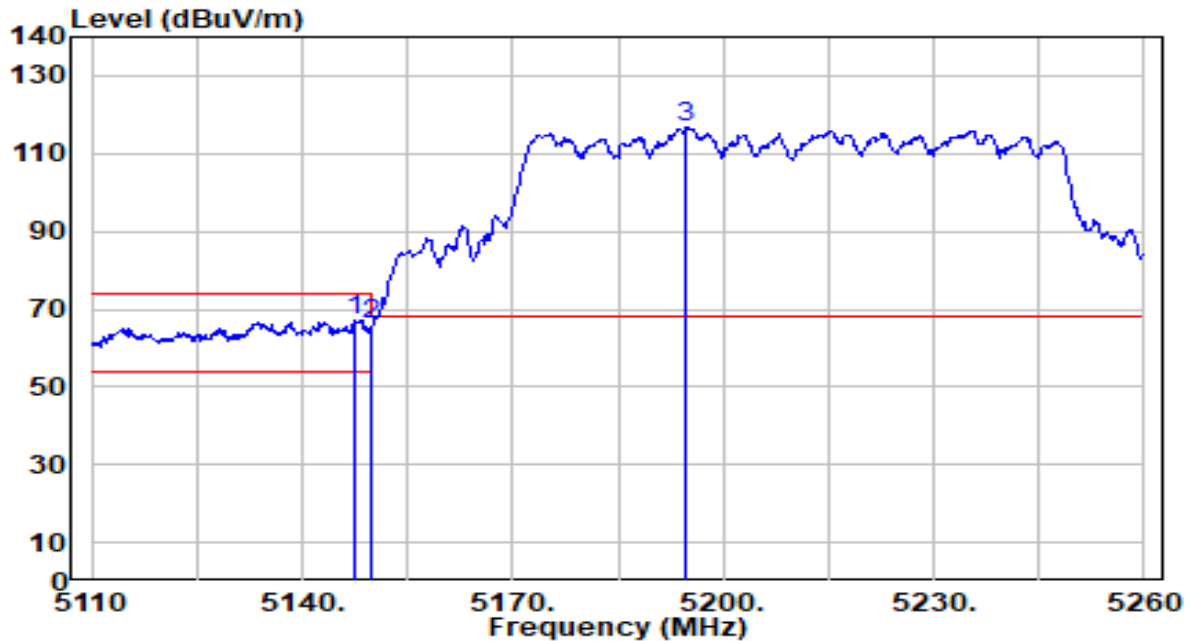


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5137.150	44.59	0.64	45.23	-8.77	54.00	204	23	Average
2	*	5150.000	44.59	0.65	45.24	-8.76	54.00	204	23	Average
3		5198.050	87.05	0.70	87.75	N/A	N/A	204	23	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

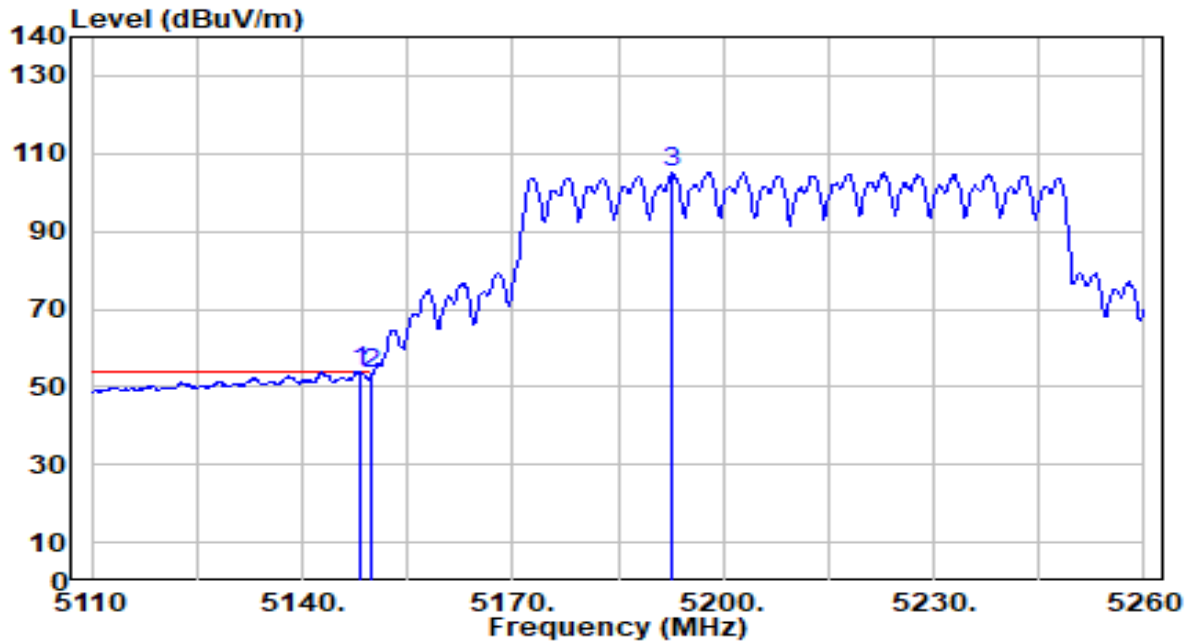


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.650	66.68	0.65	67.33	-6.67	74.00	136	340	Peak
2		5150.000	65.18	0.65	65.84	-8.16	74.00	136	340	Peak
3		5194.750	115.82	0.70	116.52	N/A	N/A	136	340	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

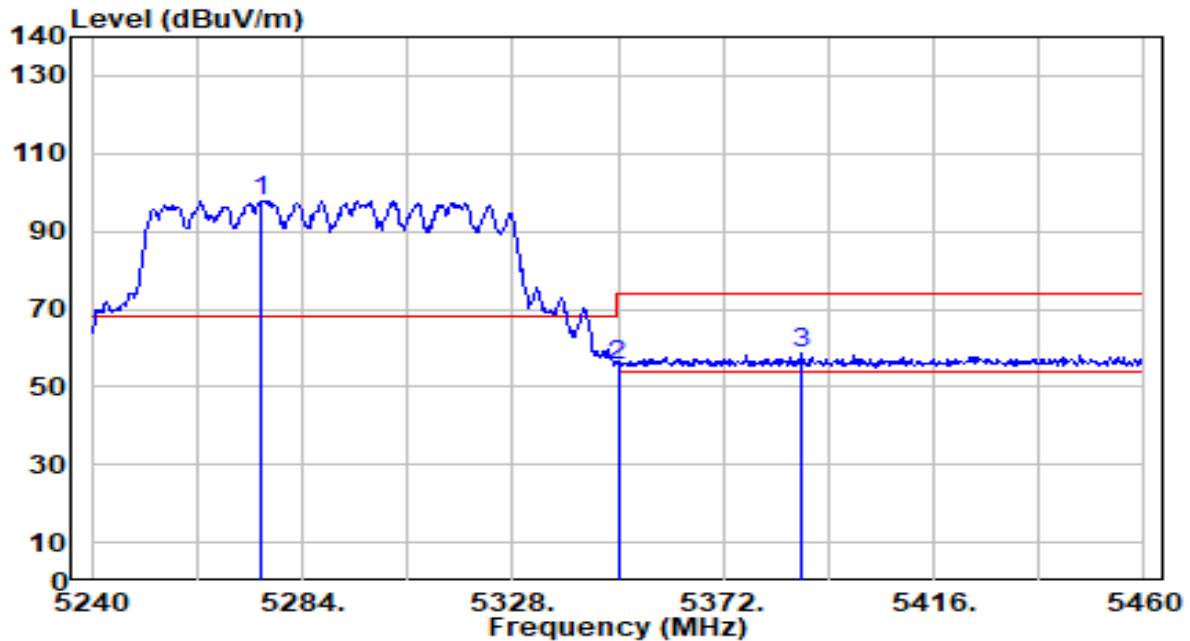


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.100	53.09	0.65	53.74	-0.26	54.00	136	340	Average
2		5150.000	52.63	0.65	53.28	-0.72	54.00	136	340	Average
3		5192.800	104.42	0.70	105.11	N/A	N/A	136	340	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

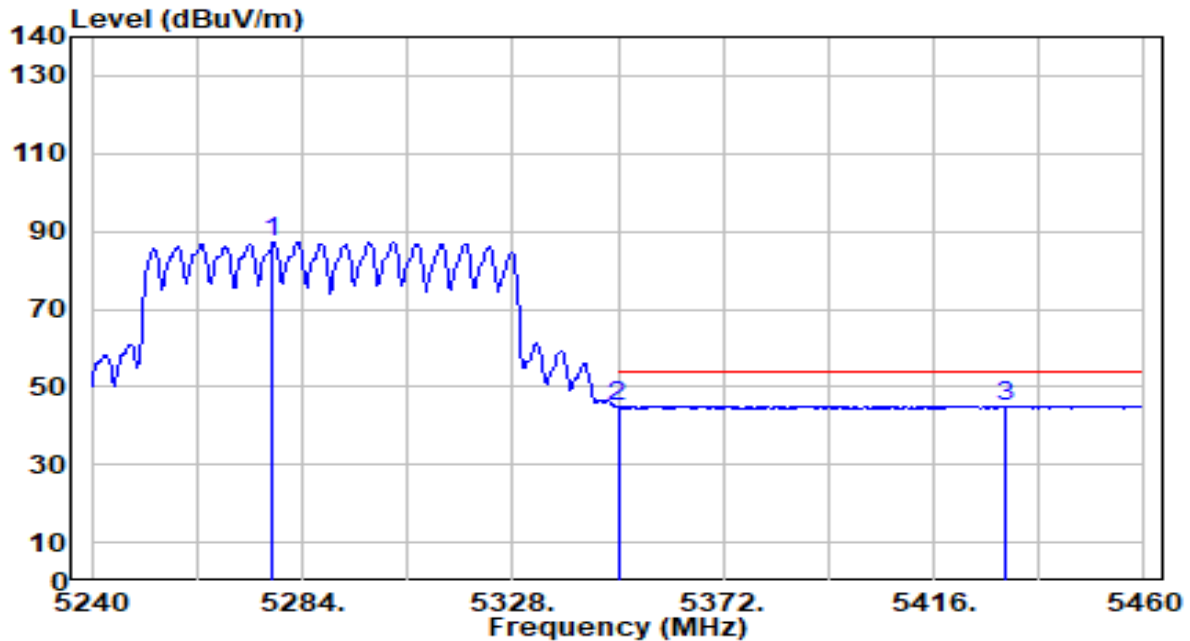


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5275.420	97.29	0.59	97.88	N/A	N/A	100	259	Peak
2	5350.000	54.95	0.47	55.42	-18.58	74.00	100	259	Peak
3	* 5388.500	58.35	0.41	58.76	-15.24	74.00	100	259	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

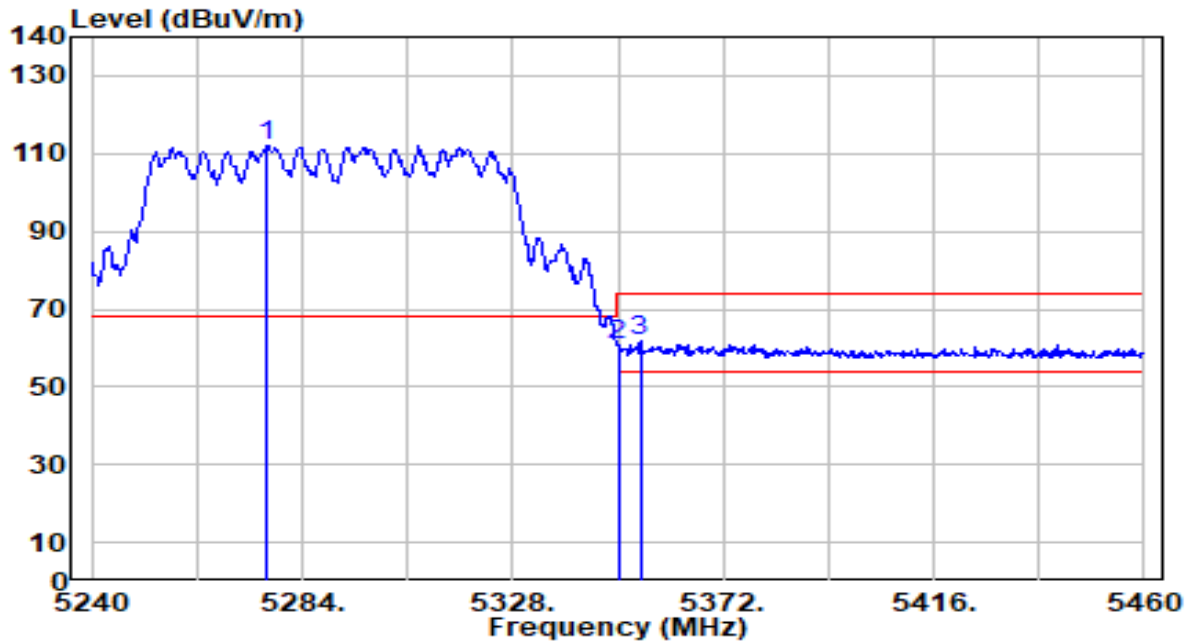


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5277.840	86.64	0.58	87.23	N/A	N/A	100	259	Average
2	5350.000	44.26	0.47	44.73	-9.27	54.00	100	259	Average
3	* 5430.740	44.55	0.53	45.08	-8.92	54.00	100	259	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

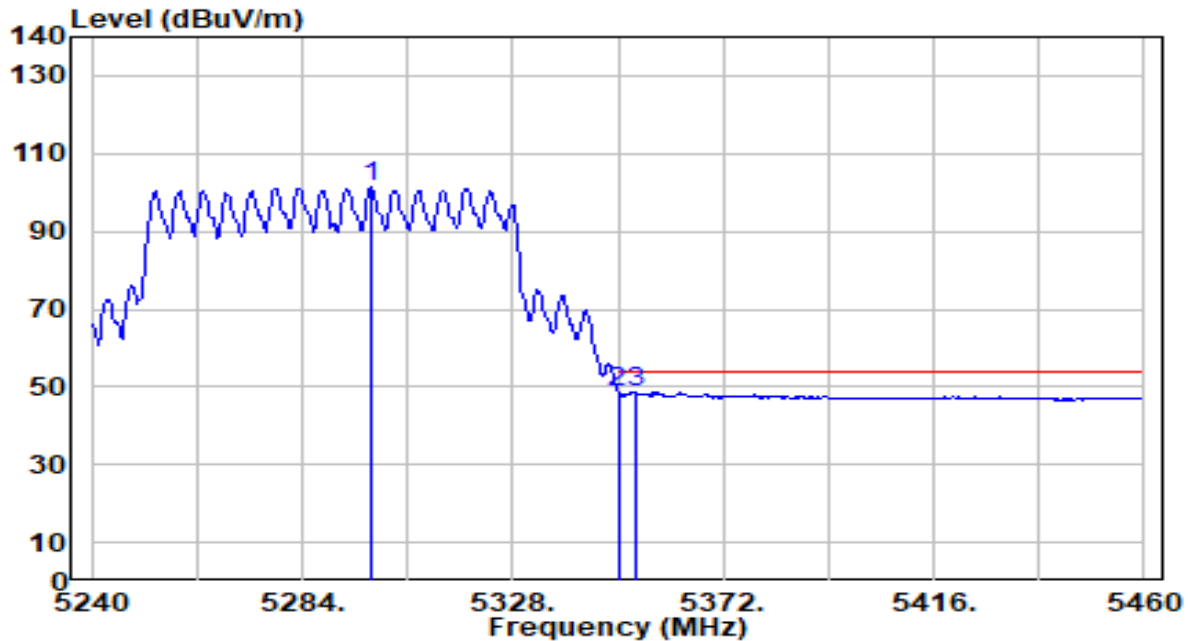


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5276.740	111.43	0.58	112.01	N/A	N/A	172	328	Peak
2	5350.000	60.39	0.47	60.87	-13.13	74.00	172	328	Peak
3	* 5354.620	61.45	0.46	61.91	-12.09	74.00	172	328	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

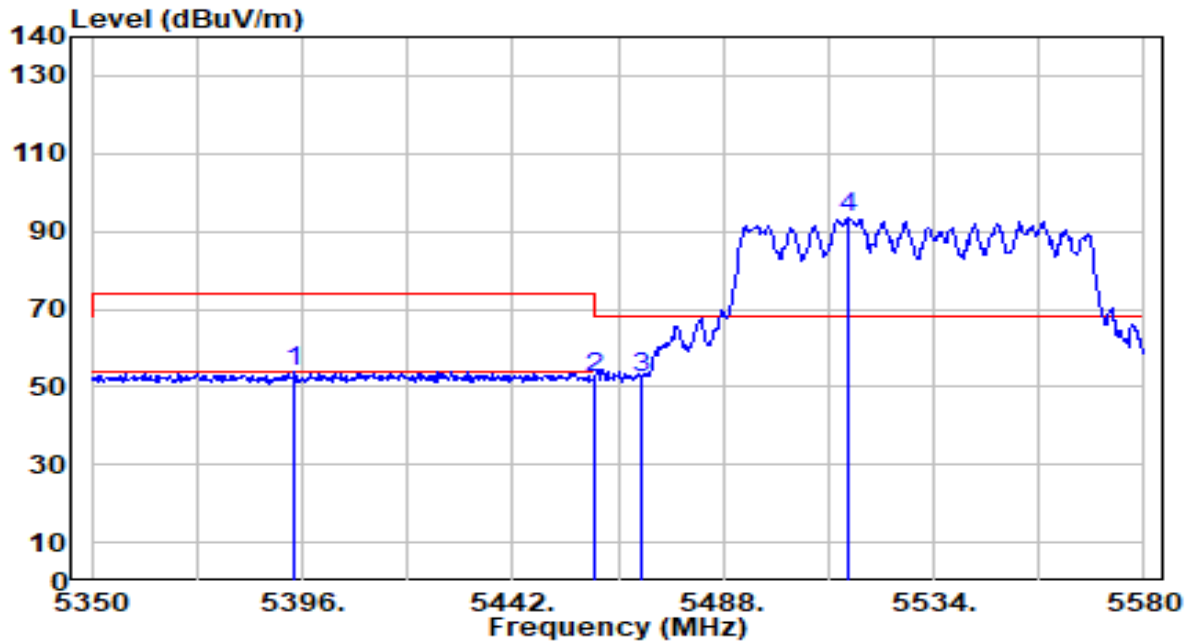


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5298.520	100.65	0.55	101.20	N/A	N/A	172	328	Average
2	5350.000	47.89	0.47	48.36	-5.64	54.00	172	328	Average
3	* 5353.740	48.33	0.47	48.80	-5.20	54.00	172	328	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

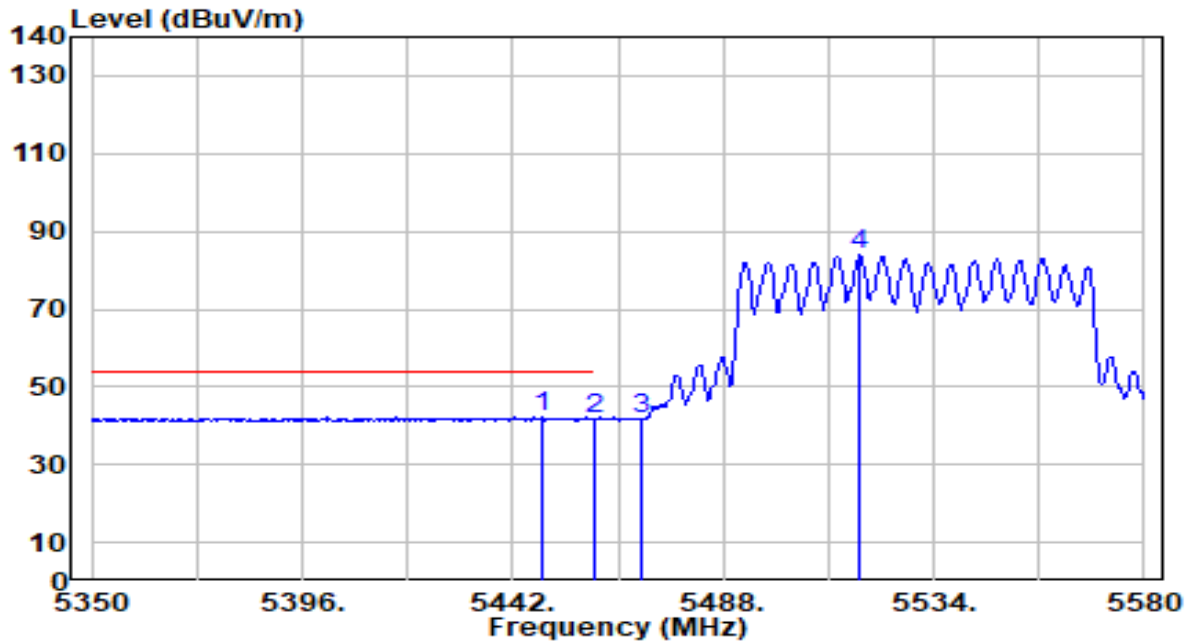


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5394.390	53.67	0.40	54.07	-19.93	74.00	100	258	Peak
2	5460.000	51.63	0.66	52.29	-21.71	74.00	100	258	Peak
3	* 5470.000	51.71	0.71	52.42	-15.78	68.20	100	258	Peak
4	5515.370	92.40	0.91	93.31	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

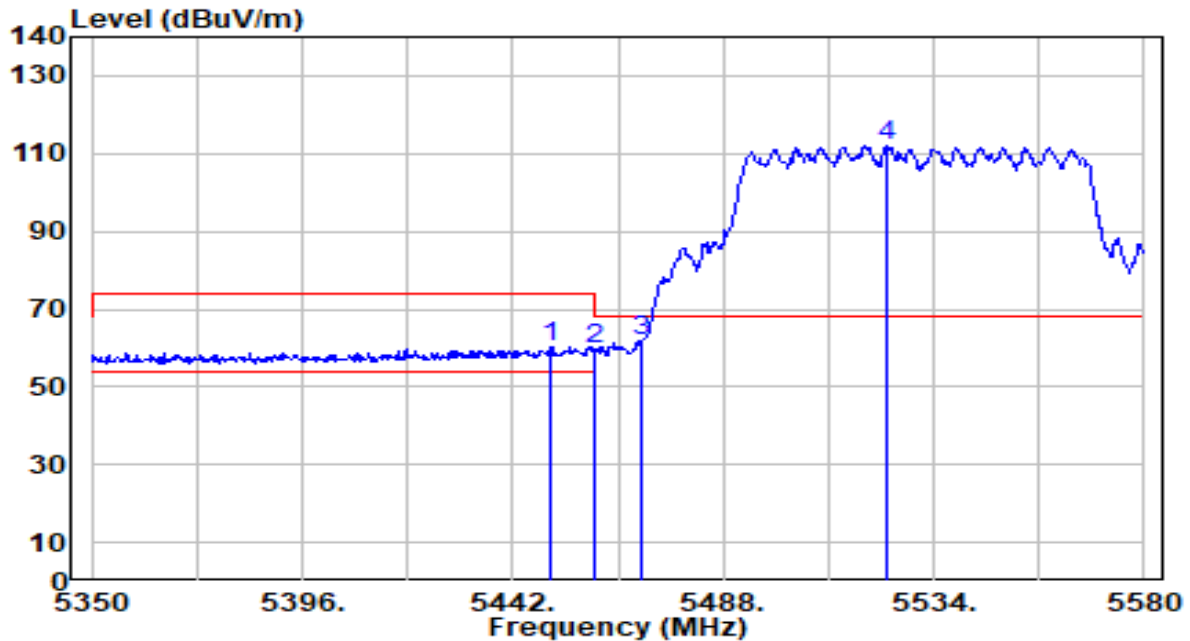


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5448.440	41.64	0.61	42.25	-11.75	54.00	100	258	Average
2		5460.000	41.15	0.66	41.81	-12.19	54.00	100	258	Average
3		5470.000	40.95	0.71	41.66	N/A	N/A	100	258	Average
4		5517.670	82.87	0.92	83.80	N/A	N/A	100	258	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

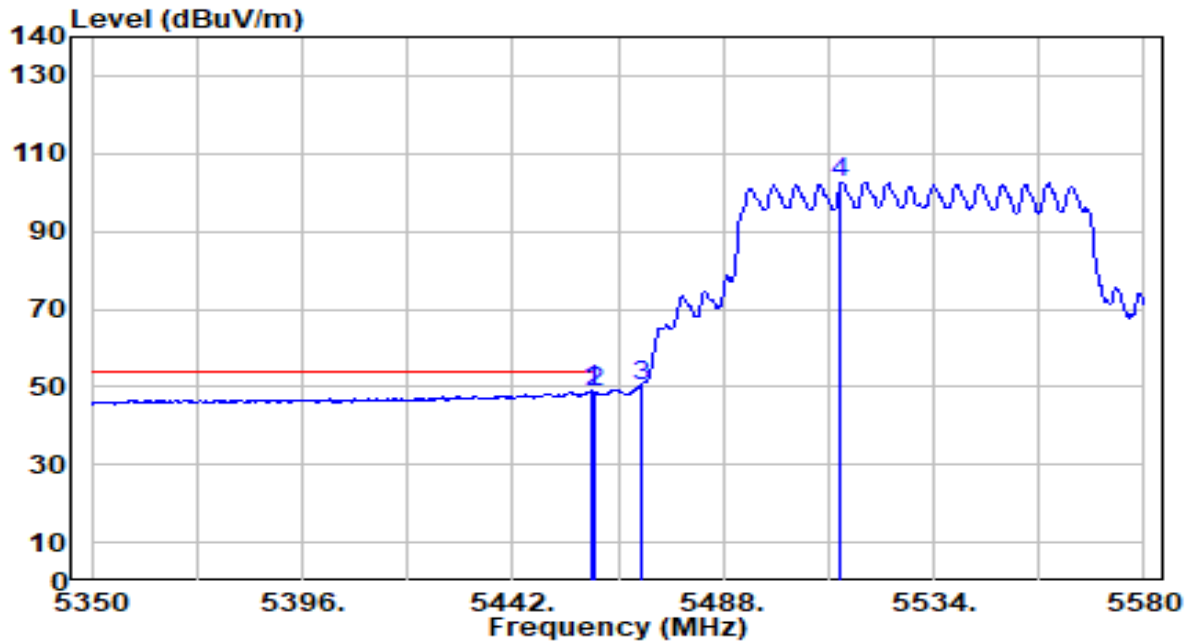


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5450.510	59.82	0.62	60.44	-13.56	74.00	129	158	Peak
2	5460.000	59.25	0.66	59.91	-14.09	74.00	129	158	Peak
3	* 5470.000	60.94	0.71	61.65	-6.55	68.20	129	158	Peak
4	5523.650	111.01	0.95	111.97	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

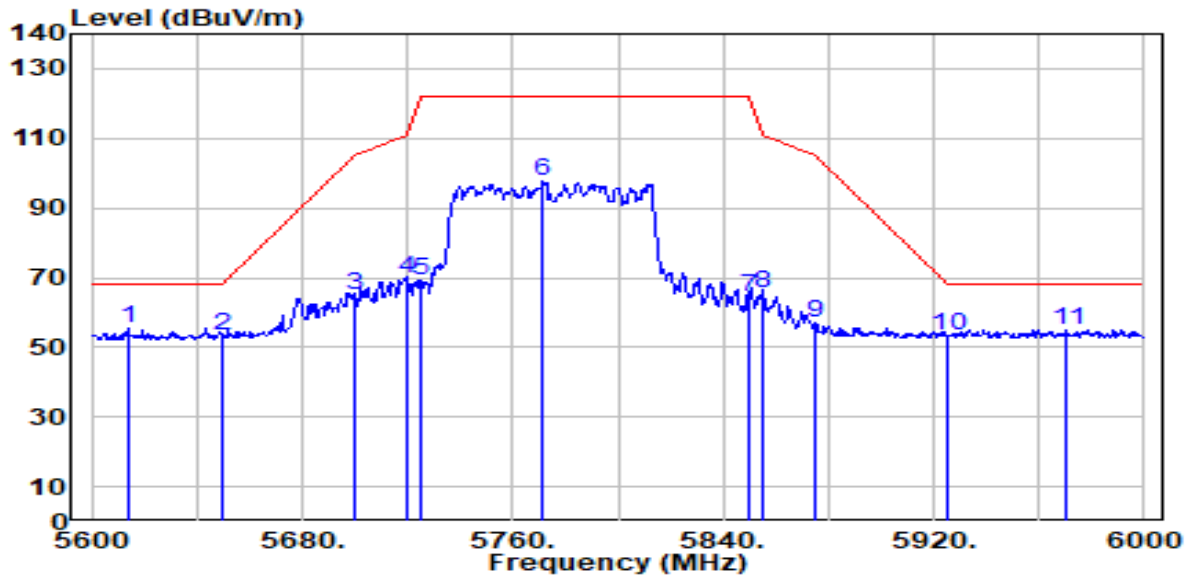


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5459.020	48.25	0.66	48.91	-5.09	54.00	129	158	Average
2		5460.000	47.80	0.66	48.46	-5.54	54.00	129	158	Average
3		5470.000	49.61	0.71	50.32	N/A	N/A	129	158	Average
4		5513.760	101.56	0.90	102.46	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

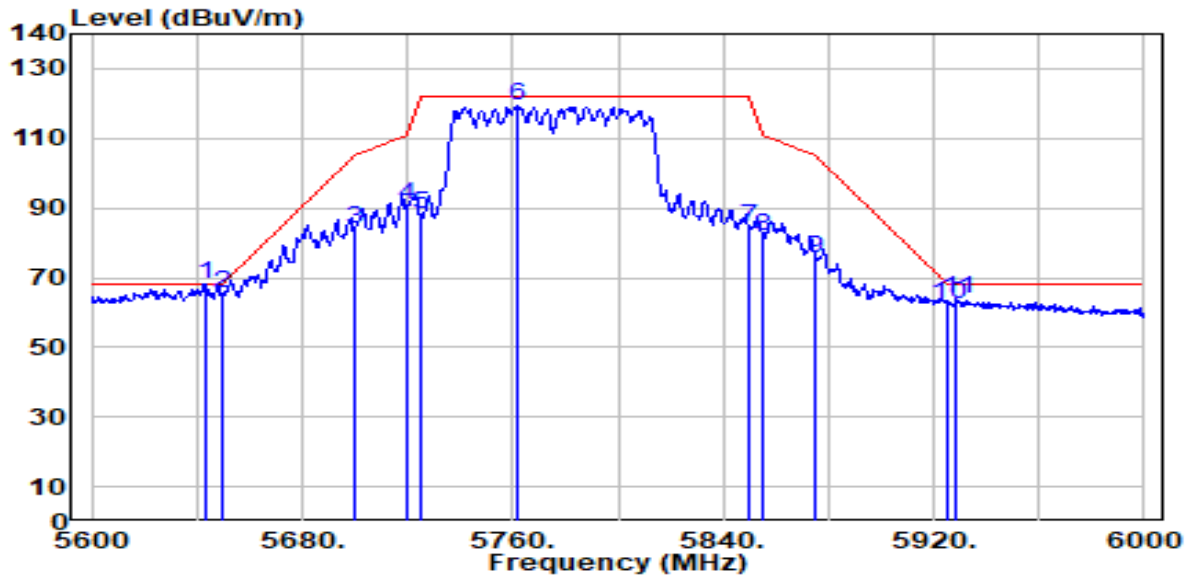


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5613.600	53.99	1.37	55.36	-12.84	68.20	100	260	Peak
2		5650.000	51.95	1.54	53.49	-14.71	68.20	100	260	Peak
3		5700.000	63.46	1.78	65.23	-39.97	105.20	100	260	Peak
4		5720.000	67.73	1.87	69.60	-41.20	110.80	100	260	Peak
5		5725.000	67.35	1.89	69.24	-52.96	122.20	100	260	Peak
6		5771.600	95.49	2.11	97.60	N/A	N/A	100	260	Peak
7		5850.000	62.14	2.25	64.40	-57.80	122.20	100	260	Peak
8		5855.000	63.41	2.25	65.67	-45.13	110.80	100	260	Peak
9		5875.000	54.55	2.26	56.81	-48.39	105.20	100	260	Peak
10		5925.000	51.18	2.27	53.45	-14.75	68.20	100	260	Peak
11		5970.800	52.73	2.27	55.01	-13.19	68.20	100	260	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

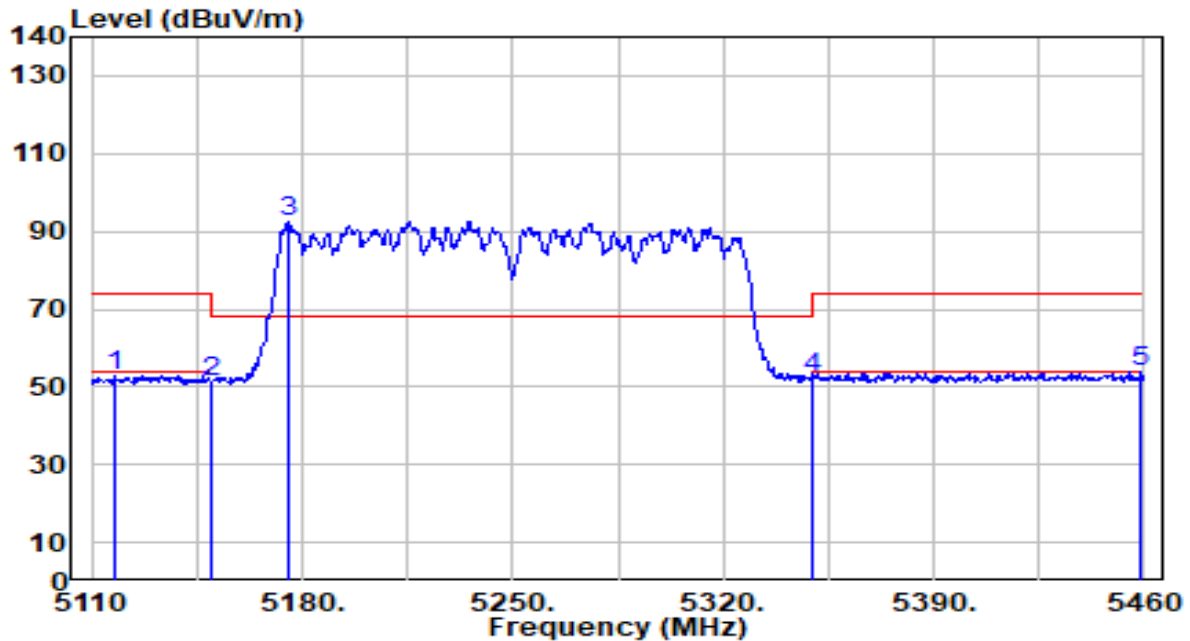


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5643.200	66.56	1.51	68.07	-0.13	68.20	176	333	Peak
2		5650.000	64.05	1.54	65.59	-2.61	68.20	176	333	Peak
3		5700.000	82.33	1.78	84.11	-21.09	105.20	176	333	Peak
4		5720.000	89.05	1.87	90.92	-19.88	110.80	176	333	Peak
5		5725.000	86.27	1.89	88.16	-34.04	122.20	176	333	Peak
6		5762.000	117.50	2.07	119.57	N/A	N/A	176	333	Peak
7		5850.000	82.44	2.25	84.70	-37.50	122.20	176	333	Peak
8		5855.000	79.42	2.25	81.68	-29.12	110.80	176	333	Peak
9		5875.000	73.33	2.26	75.58	-29.62	105.20	176	333	Peak
10		5925.000	60.10	2.27	62.37	-5.83	68.20	176	333	Peak
11		5928.800	61.56	2.27	63.83	-4.37	68.20	176	333	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

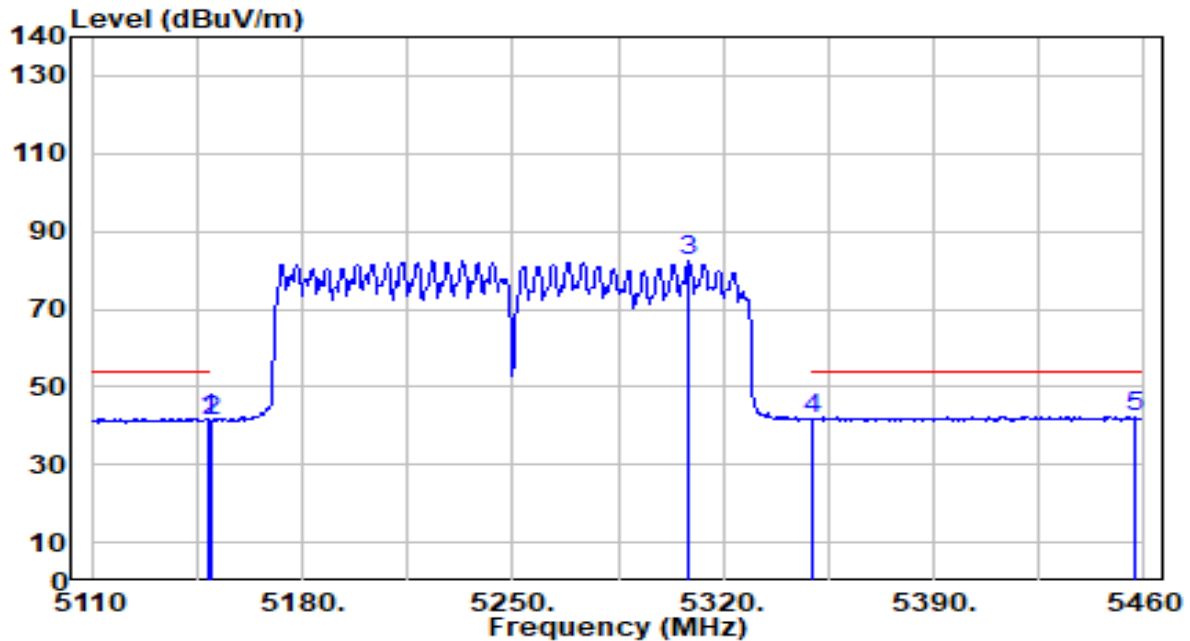


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5118.050	52.35	0.62	52.97	-21.03	74.00	204	23	Peak
2	5150.000	50.59	0.65	51.25	-22.75	74.00	204	23	Peak
3	5175.100	91.98	0.68	92.66	N/A	N/A	204	23	Peak
4	5350.000	51.58	0.47	52.05	-21.95	74.00	204	23	Peak
5	* 5458.950	53.45	0.66	54.10	-19.90	74.00	204	23	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

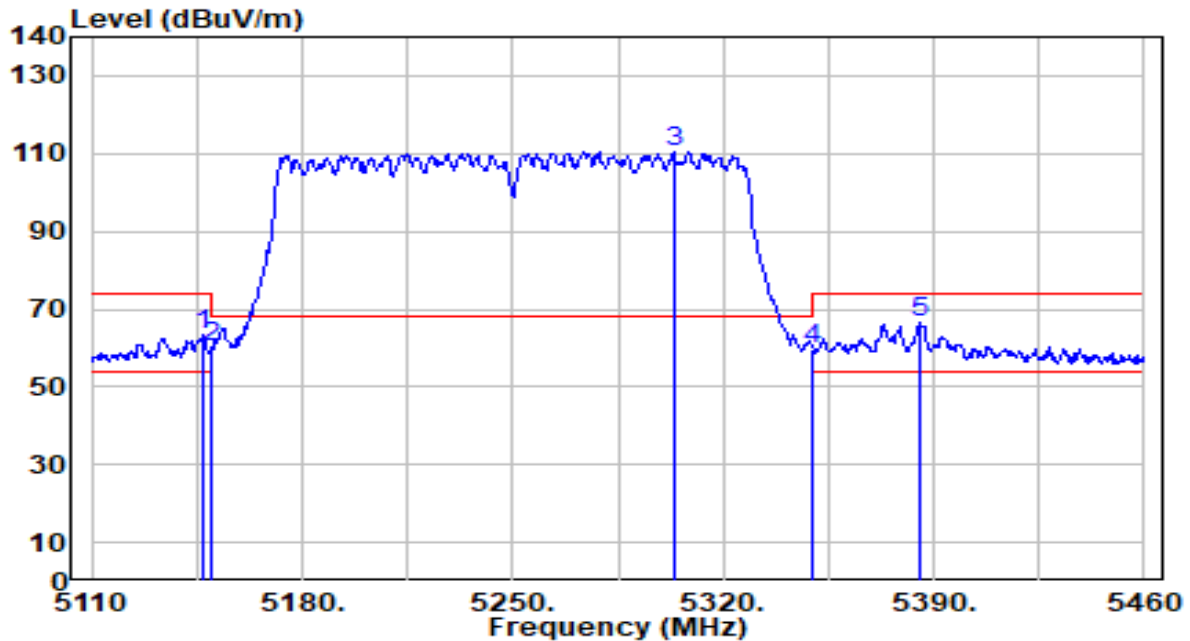


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5148.850	41.12	0.65	41.77	-12.23	54.00	204	23	Average
2	5150.000	40.79	0.65	41.45	-12.55	54.00	204	23	Average
3	5308.450	81.69	0.53	82.22	N/A	N/A	204	23	Average
4	5350.000	41.51	0.47	41.98	-12.02	54.00	204	23	Average
5	* 5457.200	41.73	0.65	42.38	-11.62	54.00	204	23	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

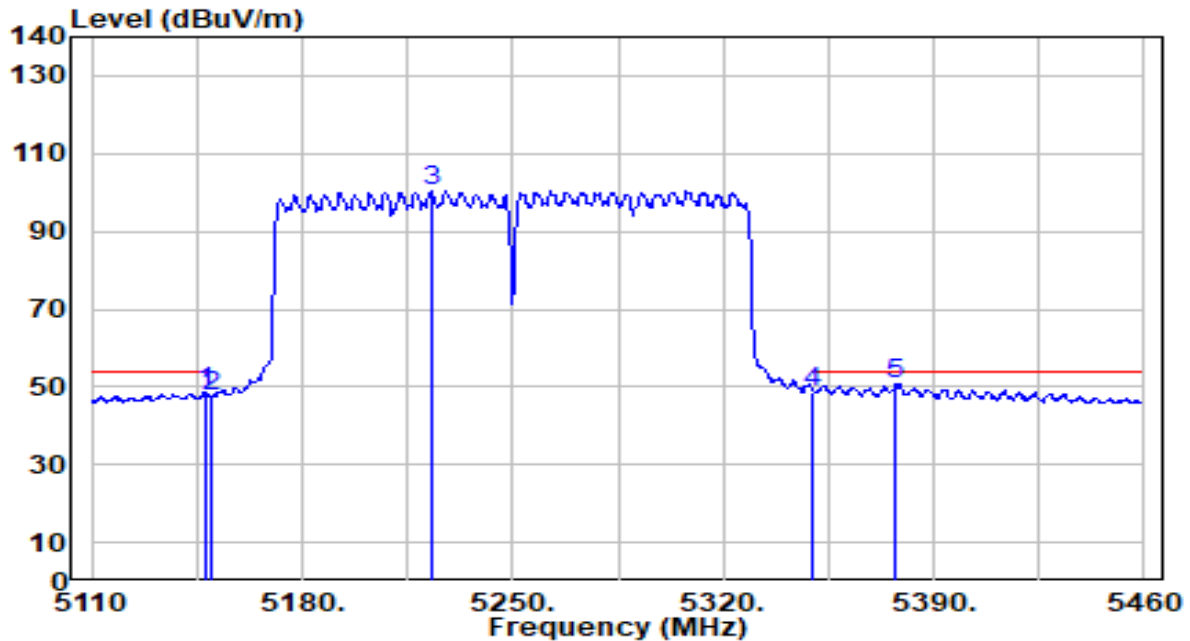


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5146.750	62.59	0.65	63.24	-10.76	74.00	136	340	Peak
2	5150.000	59.39	0.65	60.04	-13.96	74.00	136	340	Peak
3	5303.550	109.85	0.54	110.39	N/A	N/A	136	340	Peak
4	5350.000	59.22	0.47	59.69	-14.31	74.00	136	340	Peak
5	* 5385.800	66.09	0.42	66.51	-7.49	74.00	136	340	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

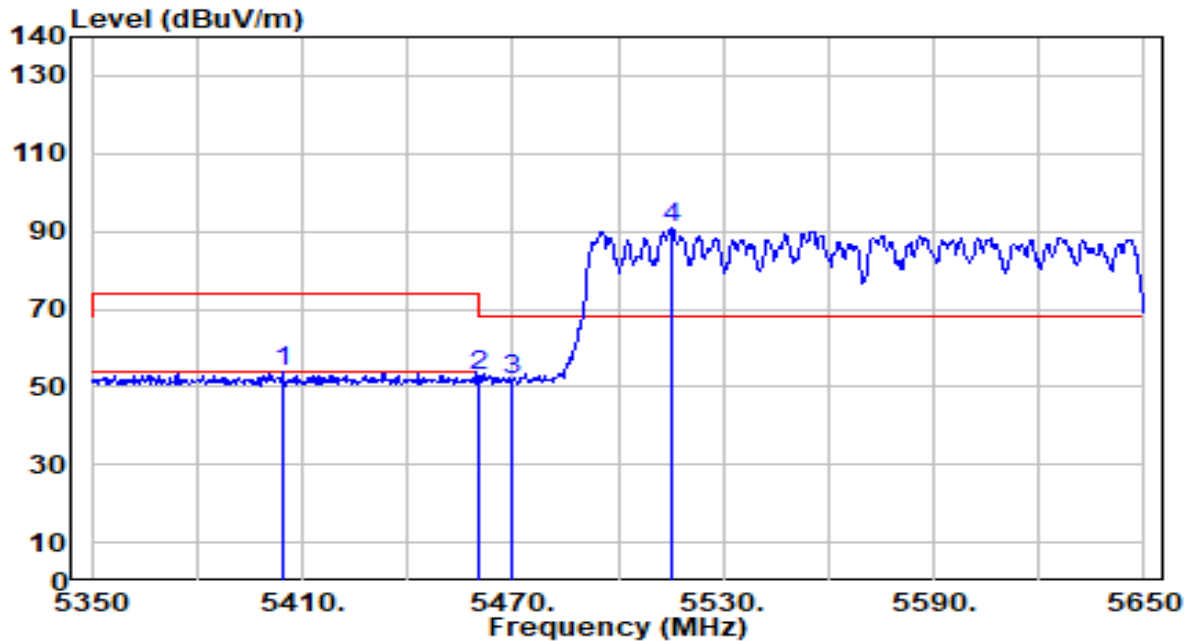


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5148.150	47.70	0.65	48.35	-5.65	54.00	136	340	Average
2	5150.000	46.88	0.65	47.53	-6.47	54.00	136	340	Average
3	5222.700	99.79	0.67	100.45	N/A	N/A	136	340	Average
4	5350.000	48.01	0.47	48.48	-5.52	54.00	136	340	Average
5	* 5377.400	50.52	0.43	50.95	-3.05	54.00	136	340	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

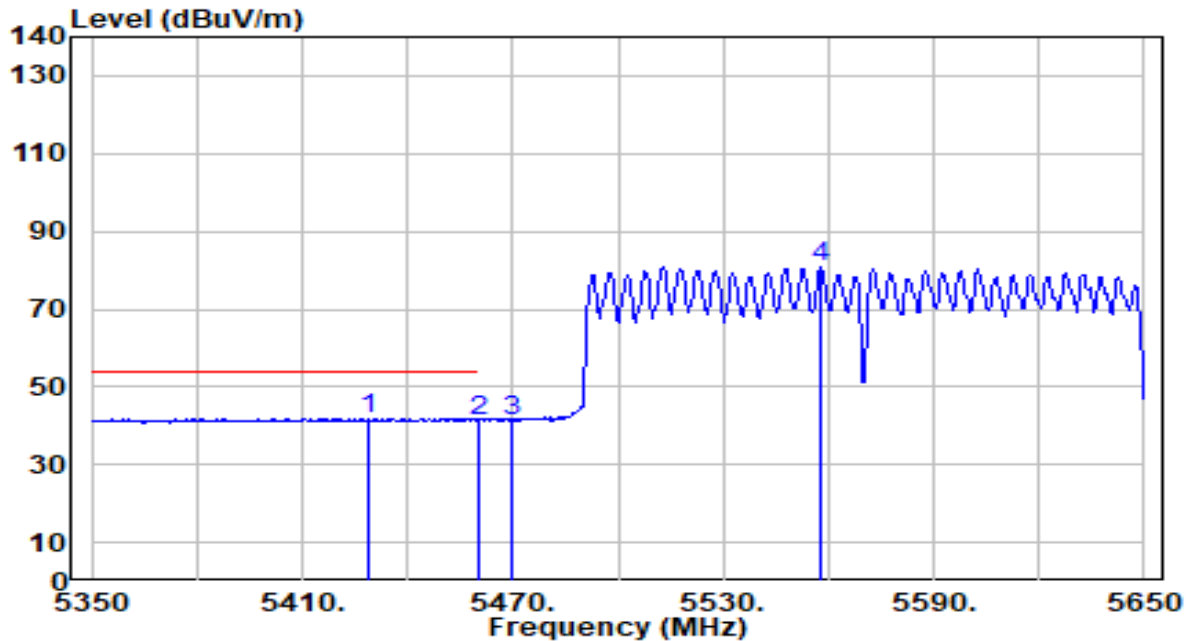


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5404.300	53.30	0.41	53.72	-20.28	74.00	100	258	Peak
2	5460.000	51.91	0.66	52.57	-21.43	74.00	100	258	Peak
3	* 5470.000	50.96	0.71	51.67	-16.53	68.20	100	258	Peak
4	5515.600	90.01	0.91	90.93	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

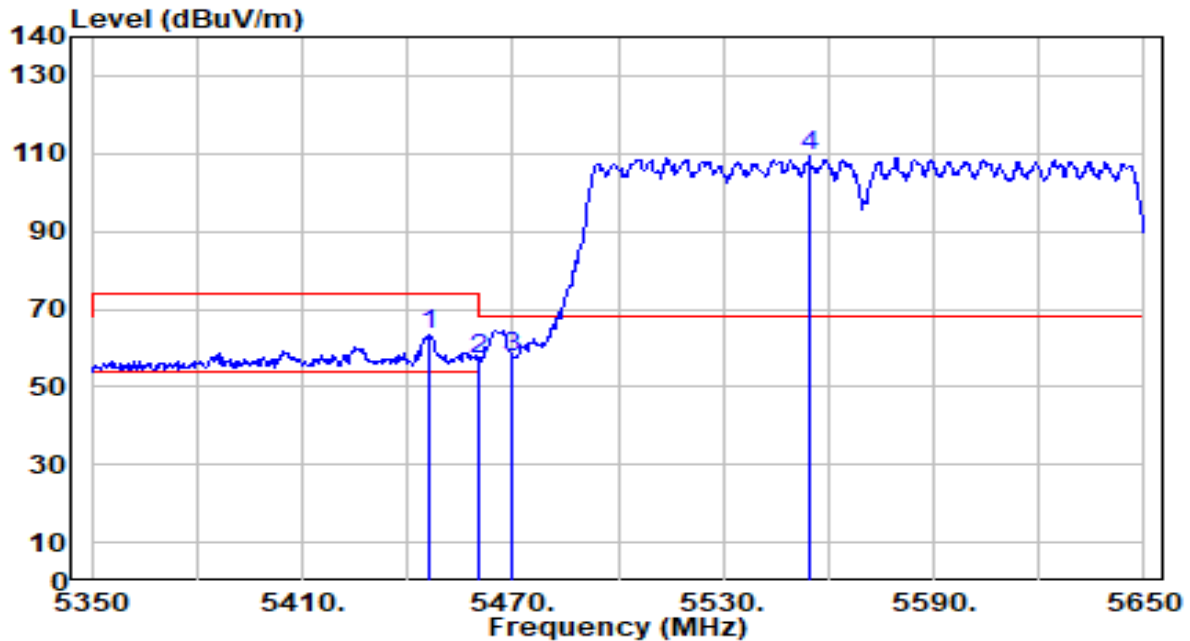


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5429.200	41.27	0.52	41.80	-12.20	54.00	100	258	Average
2		5460.000	40.71	0.66	41.38	-12.62	54.00	100	258	Average
3		5470.000	40.75	0.71	41.46	N/A	N/A	100	258	Average
4		5557.900	79.69	1.11	80.80	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

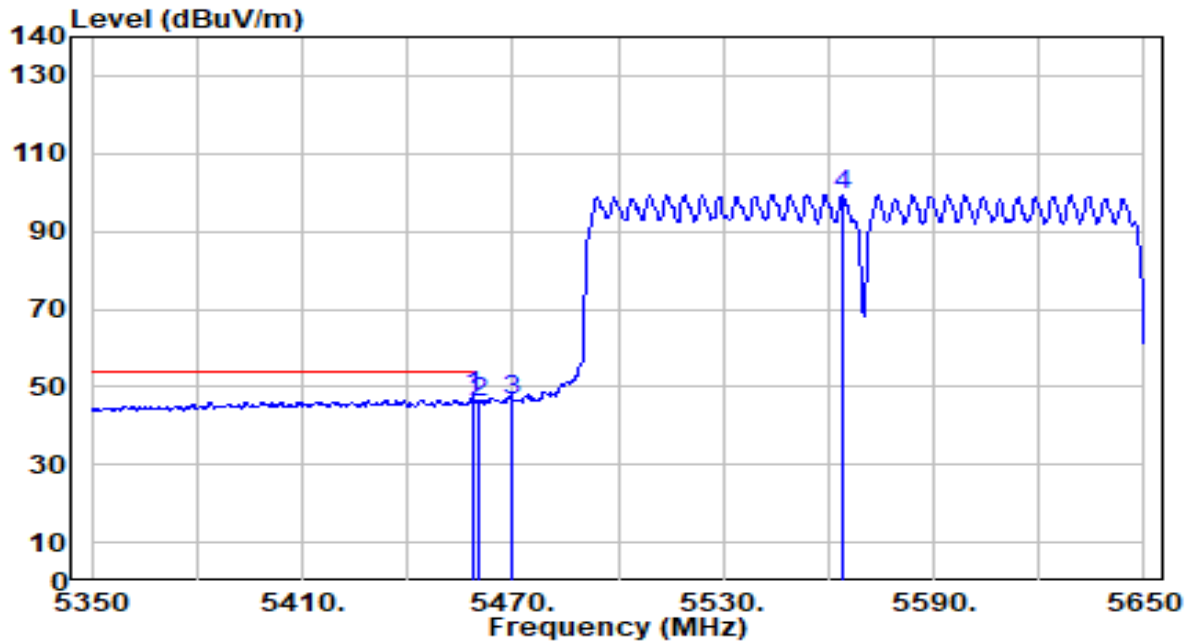


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5446.000	63.02	0.60	63.62	-10.38	74.00	129	158	Peak
2		5460.000	56.23	0.66	56.89	-17.11	74.00	129	158	Peak
3		5470.000	56.66	0.71	57.37	-10.83	68.20	129	158	Peak
4		5554.600	108.17	1.10	109.27	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

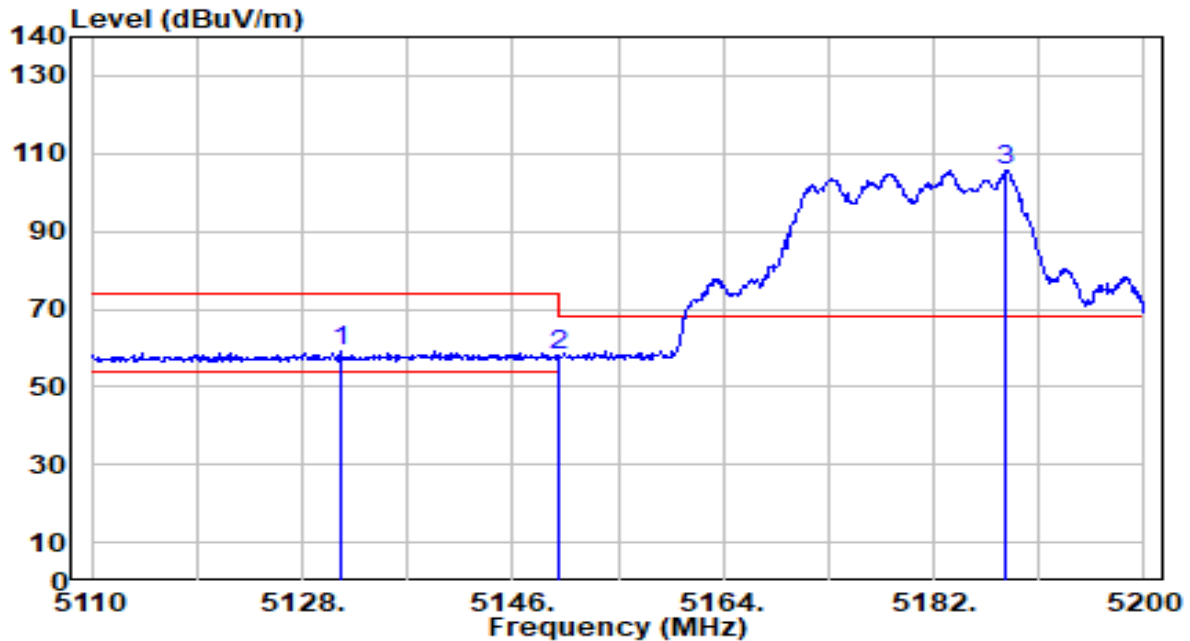


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.600	47.00	0.66	47.65	-6.35	54.00	129	158	Average
2		5460.000	45.34	0.66	46.01	-7.99	54.00	129	158	Average
3		5470.000	45.63	0.71	46.34	N/A	N/A	129	158	Average
4		5563.900	98.39	1.14	99.53	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

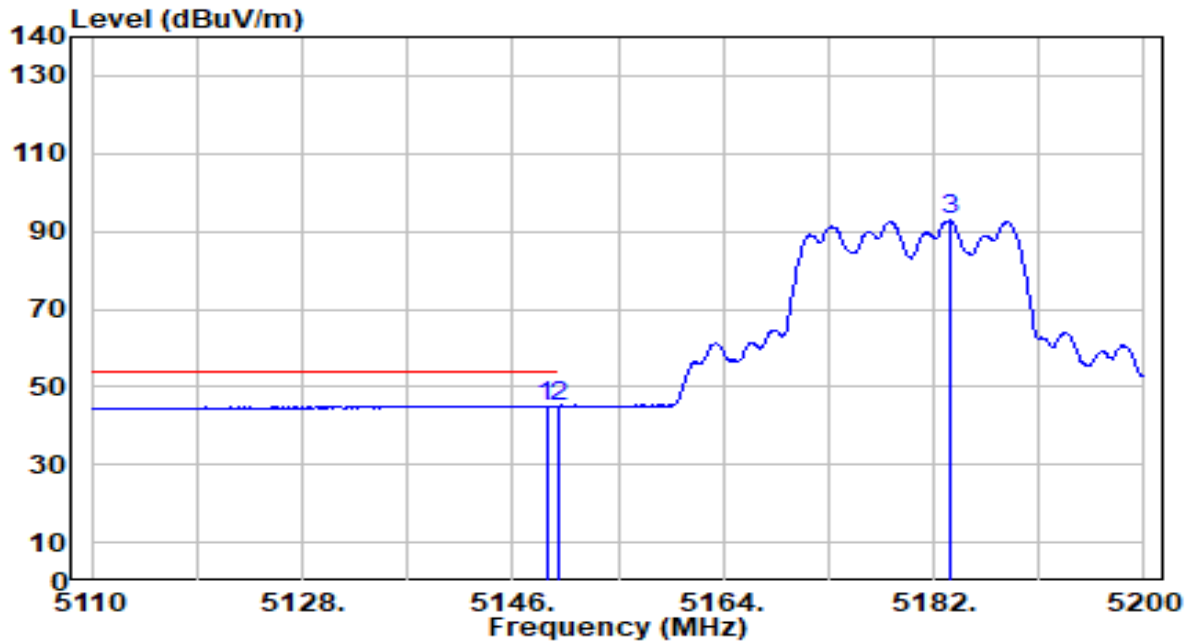


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5131.420	58.57	0.64	59.20	-14.80	74.00	204	23	Peak
2		5150.000	57.21	0.65	57.87	-16.13	74.00	204	23	Peak
3		5188.210	104.84	0.69	105.53	N/A	N/A	204	23	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

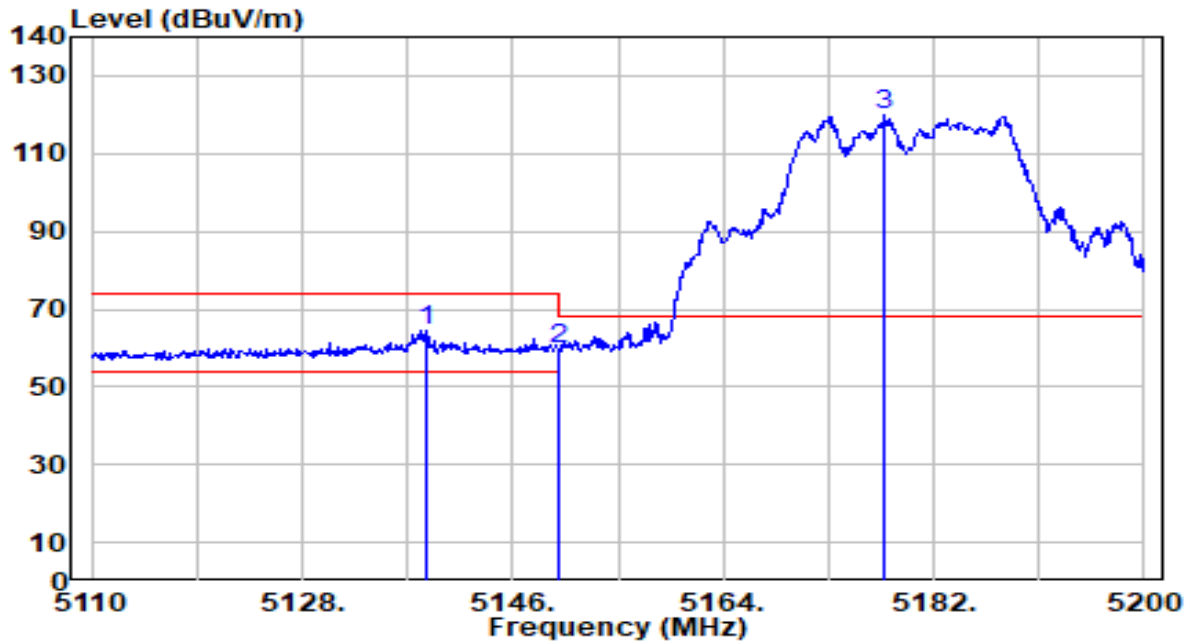


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.880	44.47	0.65	45.12	-8.88	54.00	204	23	Average
2		5150.000	44.22	0.65	44.88	-9.12	54.00	204	23	Average
3		5183.350	92.07	0.69	92.76	N/A	N/A	204	23	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

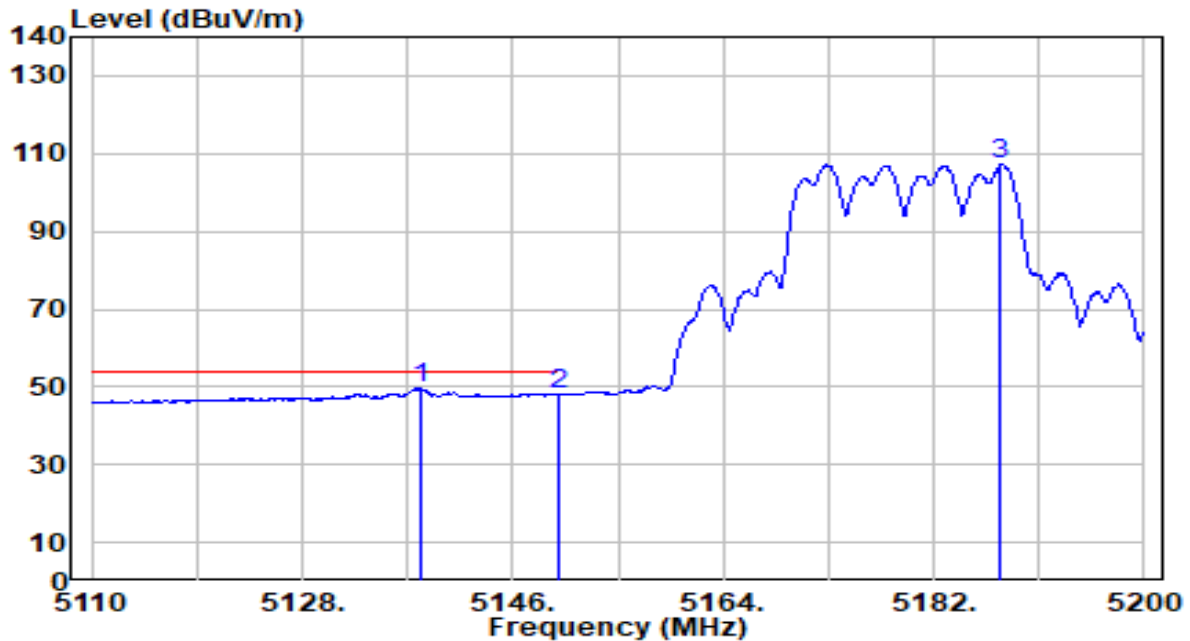


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5138.530	63.93	0.64	64.58	-9.42	74.00	136	340	Peak
2		5150.000	58.95	0.65	59.60	-14.40	74.00	136	340	Peak
3		5177.770	119.02	0.68	119.70	N/A	N/A	136	340	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

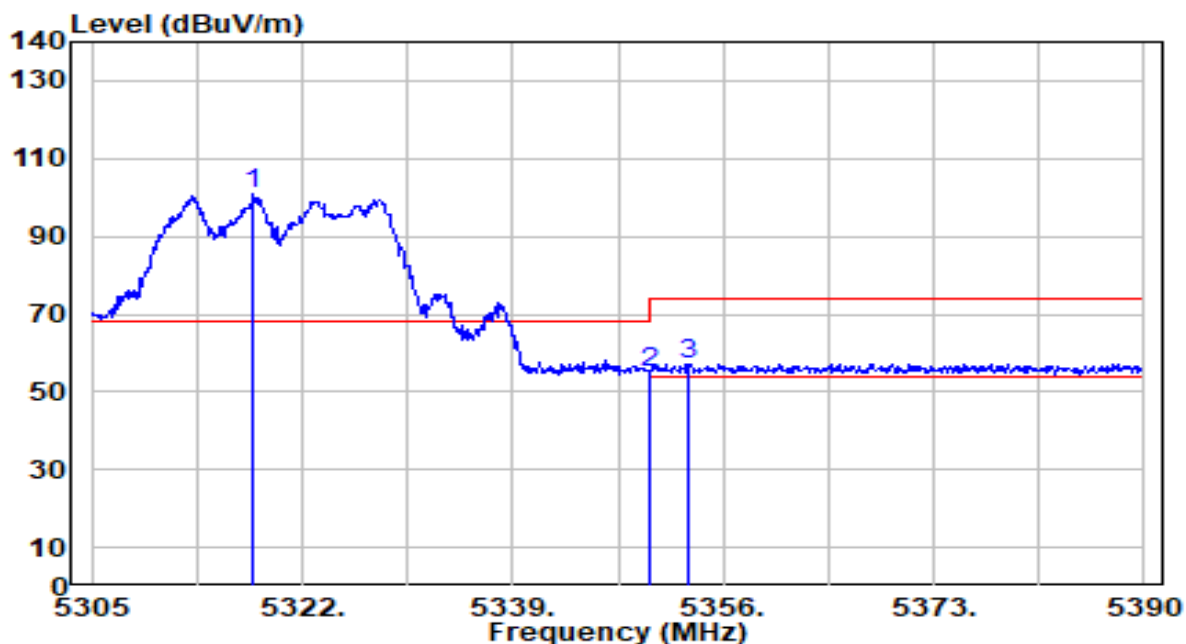


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5138.080	49.10	0.64	49.74	-4.26	54.00	136	340	Average
2		5150.000	47.39	0.65	48.04	-5.96	54.00	136	340	Average
3		5187.760	106.48	0.69	107.17	N/A	N/A	136	340	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

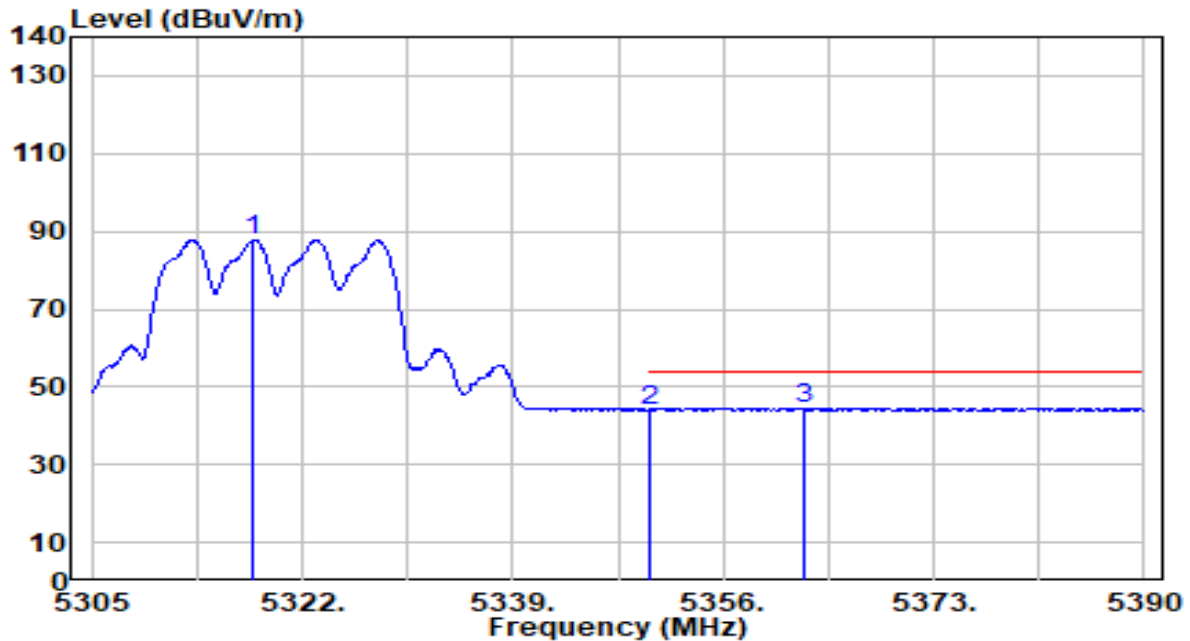


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.090	100.38	0.52	100.90	N/A	N/A	100	259	Peak
2	5350.000	54.72	0.47	55.19	-18.81	74.00	100	259	Peak
3	* 5353.110	56.81	0.47	57.27	-16.73	74.00	100	259	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

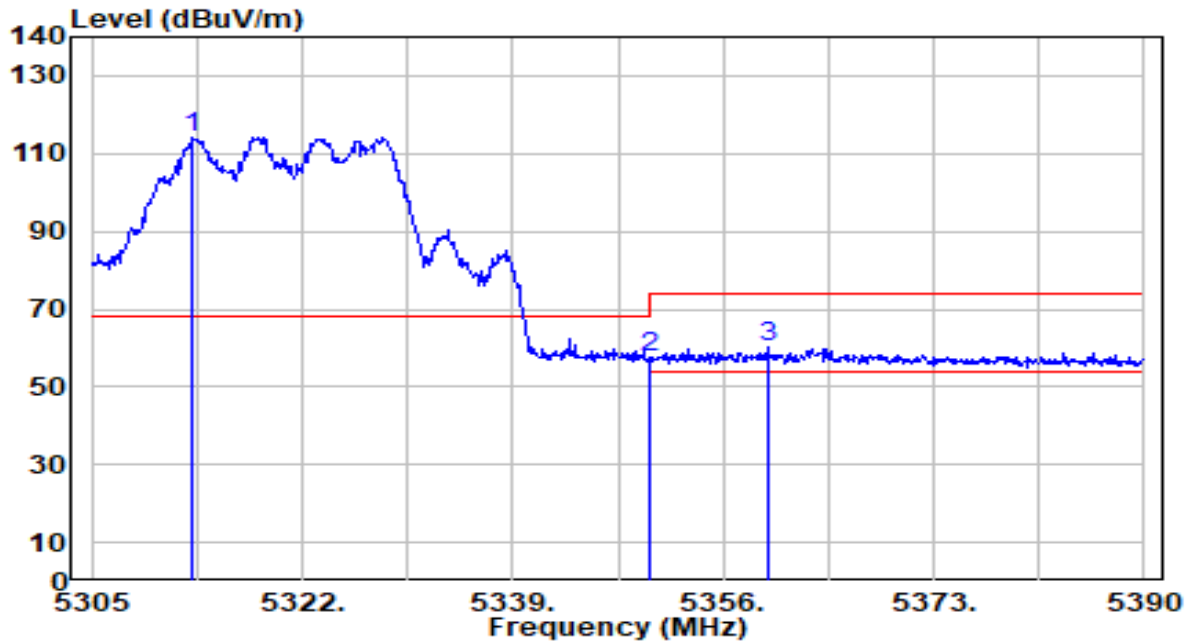


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.005	87.37	0.52	87.89	N/A	N/A	100	259	Average
2	5350.000	43.63	0.47	44.10	-9.90	54.00	100	259	Average
3	* 5362.545	44.02	0.45	44.47	-9.53	54.00	100	259	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

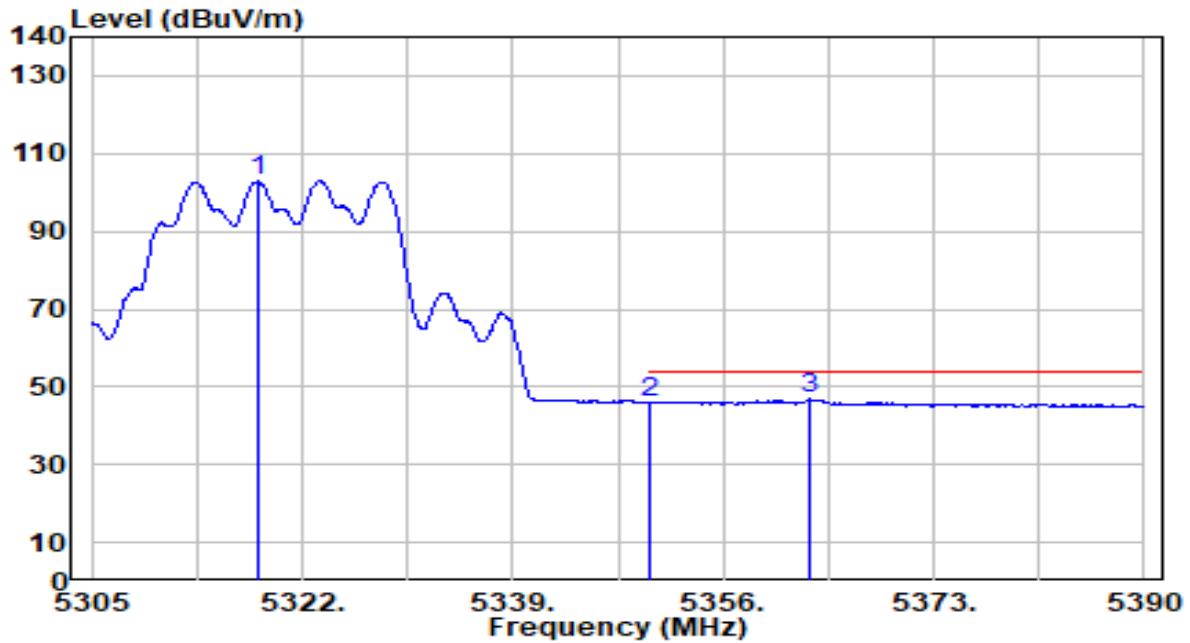


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5313.075	113.82	0.53	114.35	N/A	N/A	172	328	Peak
2	5350.000	57.23	0.47	57.70	-16.30	74.00	172	328	Peak
3	* 5359.570	59.62	0.46	60.08	-13.92	74.00	172	328	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

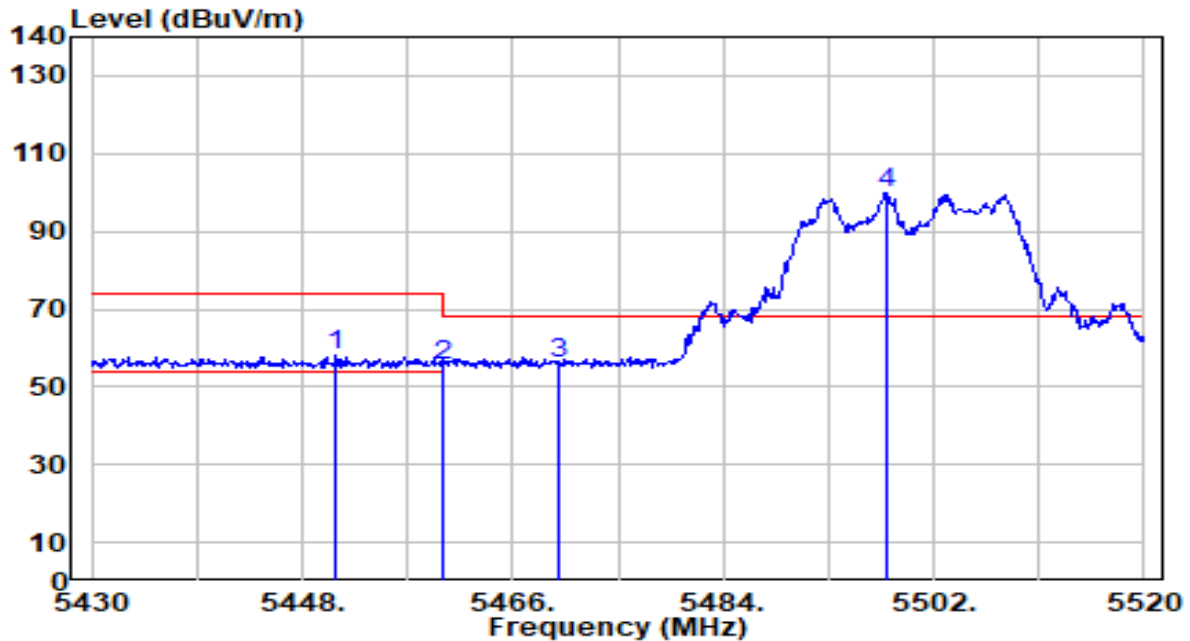


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.515	102.47	0.52	102.99	N/A	N/A	172	328	Average
2	5350.000	45.42	0.47	45.89	-8.11	54.00	172	328	Average
3	* 5363.055	46.31	0.45	46.76	-7.24	54.00	172	328	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

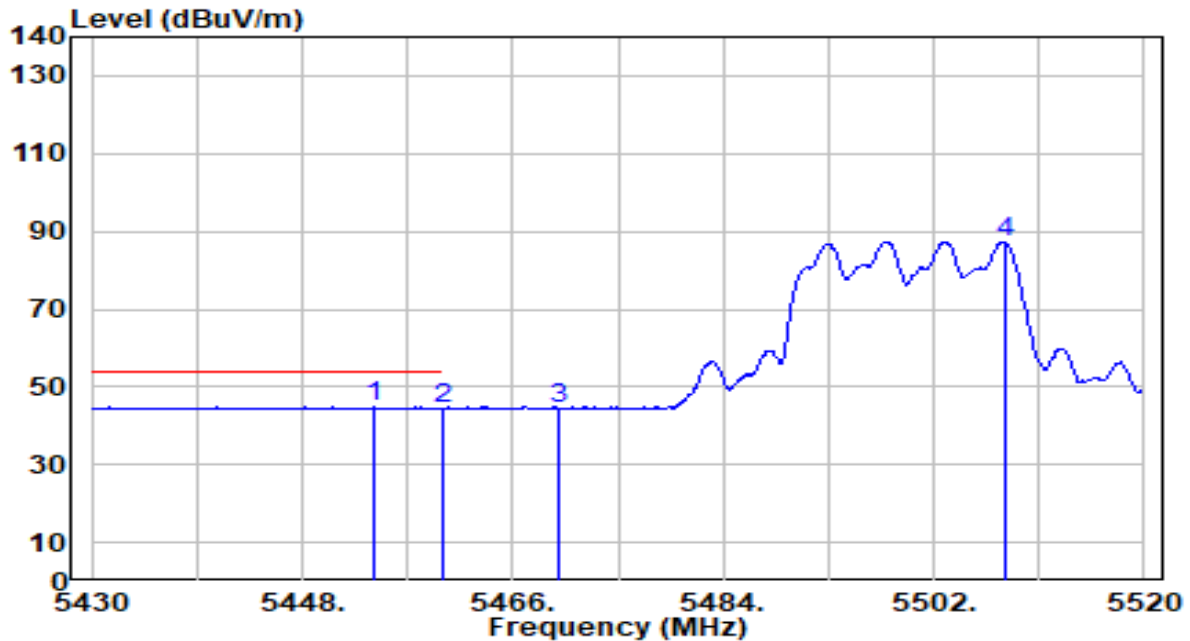


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5450.880	57.24	0.62	57.86	-16.14	74.00	100	258	Peak
2	5460.000	54.92	0.66	55.58	-18.42	74.00	100	258	Peak
3	* 5470.000	55.30	0.71	56.00	-12.20	68.20	100	258	Peak
4	5497.950	99.26	0.83	100.09	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

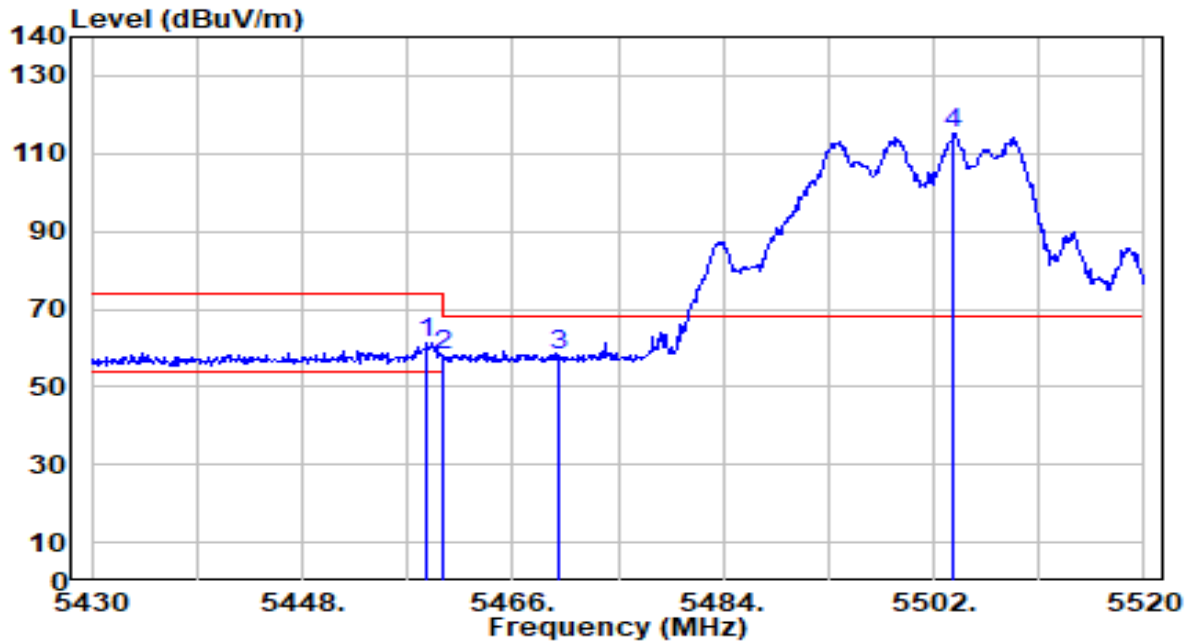


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5454.210	44.06	0.64	44.69	-9.31	54.00	100	258	Average
2		5460.000	43.81	0.66	44.48	-9.52	54.00	100	258	Average
3		5470.000	43.66	0.71	44.37	N/A	N/A	100	258	Average
4		5508.030	86.52	0.88	87.40	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

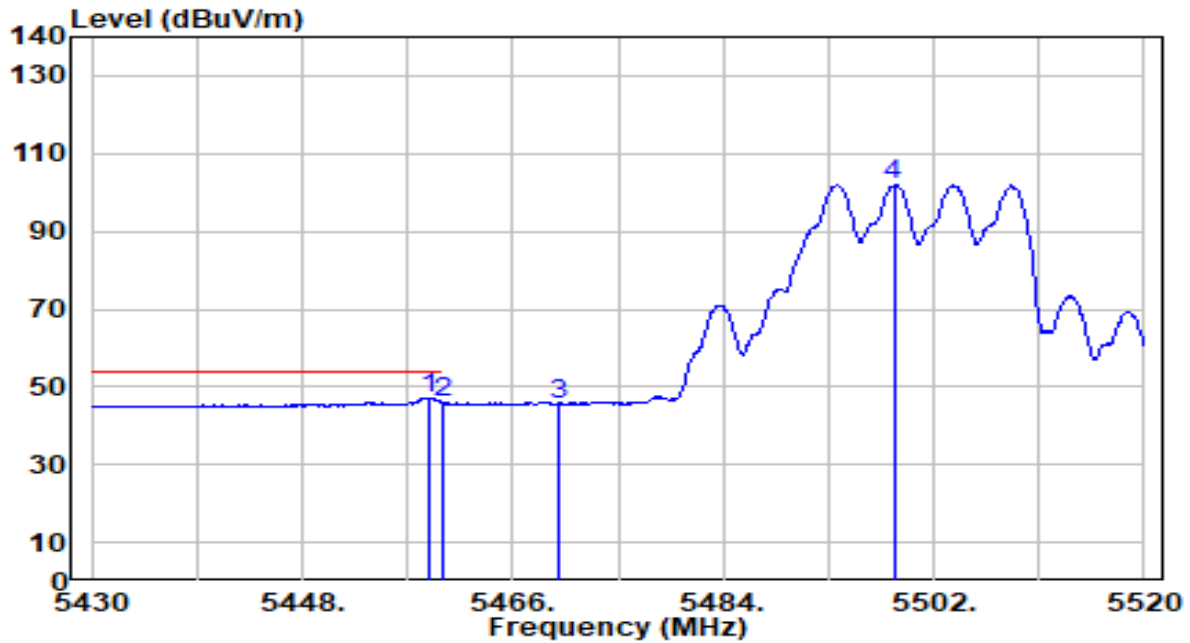


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.620	60.85	0.66	61.50	-12.50	74.00	129	158	Peak
2	5460.000	57.69	0.66	58.36	-15.64	74.00	129	158	Peak
3	* 5470.000	57.16	0.71	57.87	-10.33	68.20	129	158	Peak
4	5503.710	114.30	0.86	115.15	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

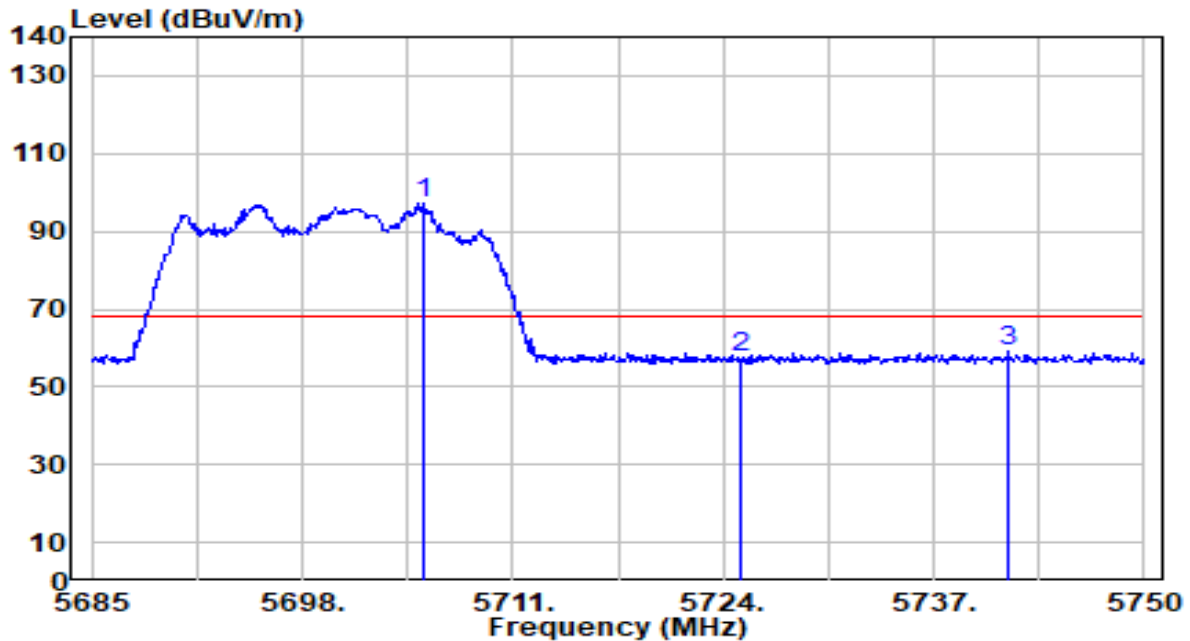


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.890	46.62	0.66	47.28	-6.72	54.00	129	158	Average
2		5460.000	45.06	0.66	45.72	-8.28	54.00	129	158	Average
3		5470.000	44.92	0.71	45.63	N/A	N/A	129	158	Average
4		5498.580	101.24	0.83	102.07	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band3_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

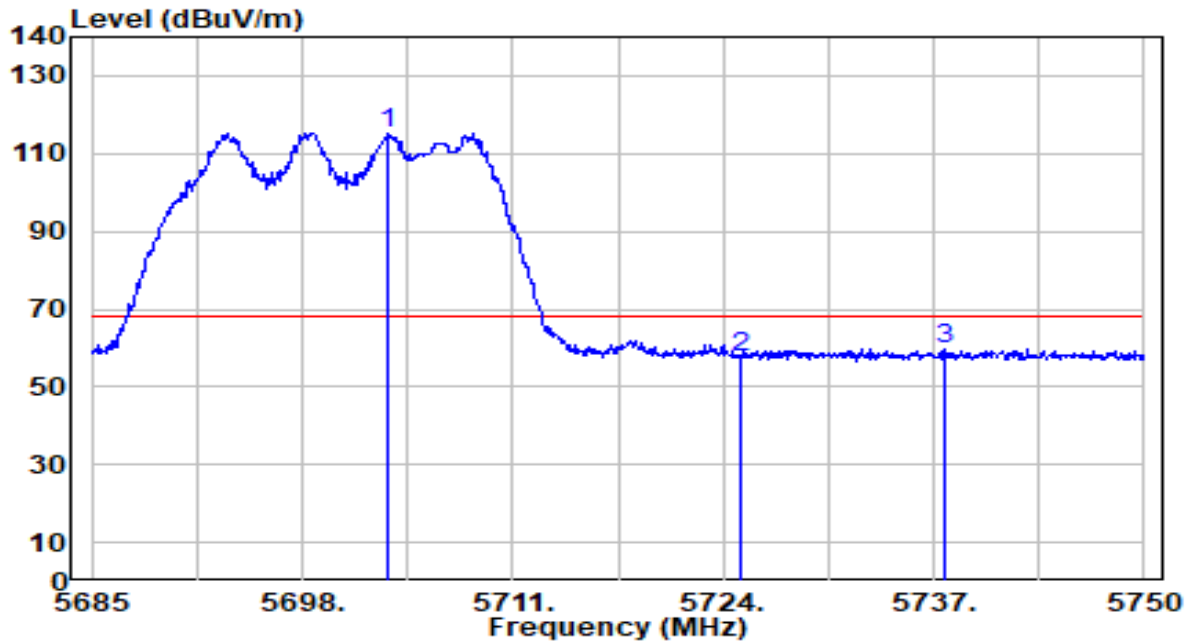


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5705.475	95.63	1.80	97.44	N/A	N/A	198	305	Peak
2	5725.000	55.63	1.89	57.52	-10.68	68.20	198	305	Peak
3	* 5741.615	57.15	1.97	59.12	-9.08	68.20	198	305	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band3_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

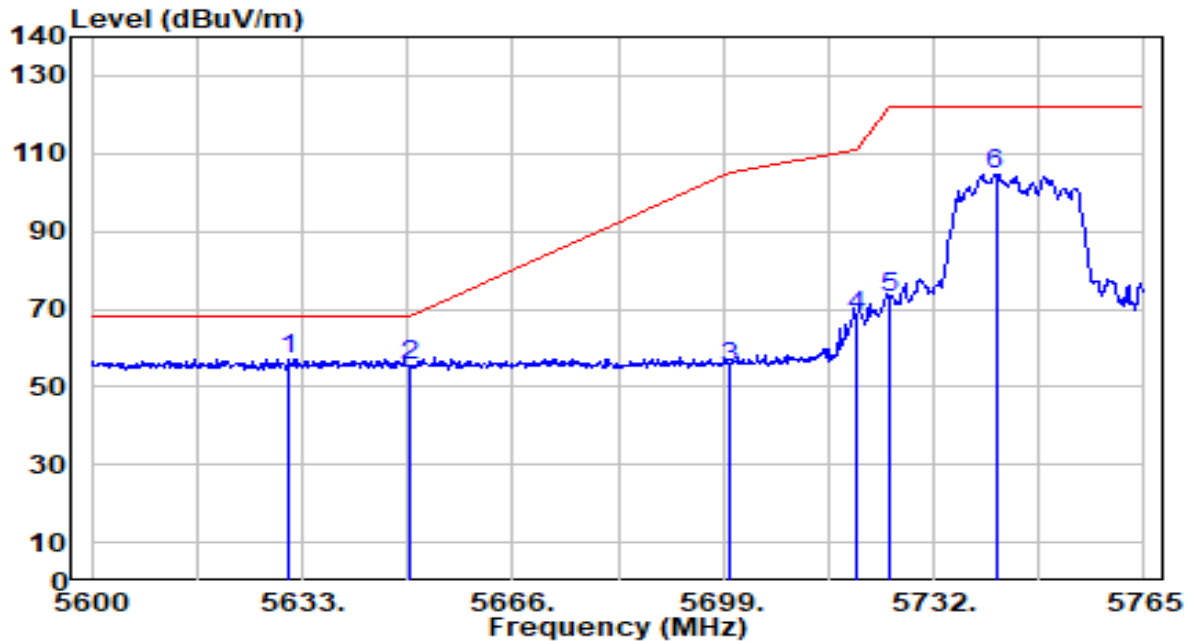


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5703.265	113.50	1.79	115.29	N/A	N/A	168	331	Peak
2	5725.000	55.90	1.89	57.79	-10.41	68.20	168	331	Peak
3	* 5737.650	57.95	1.95	59.90	-8.30	68.20	168	331	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

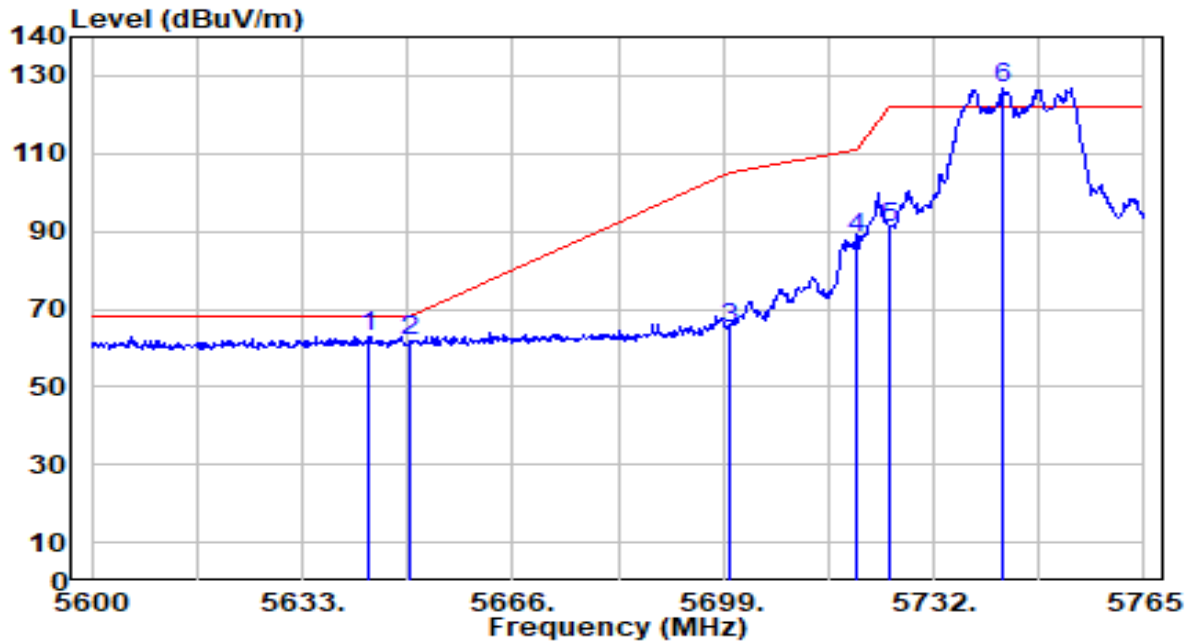


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5630.690	55.83	1.45	57.28	-10.92	68.20	100	260	Peak
2		5650.000	54.01	1.54	55.55	-12.65	68.20	100	260	Peak
3		5700.000	53.39	1.78	55.16	-50.04	105.20	100	260	Peak
4		5720.000	66.45	1.87	68.32	-42.48	110.80	100	260	Peak
5		5725.000	70.84	1.89	72.73	-49.47	122.20	100	260	Peak
6		5741.735	102.79	1.97	104.77	N/A	N/A	100	260	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

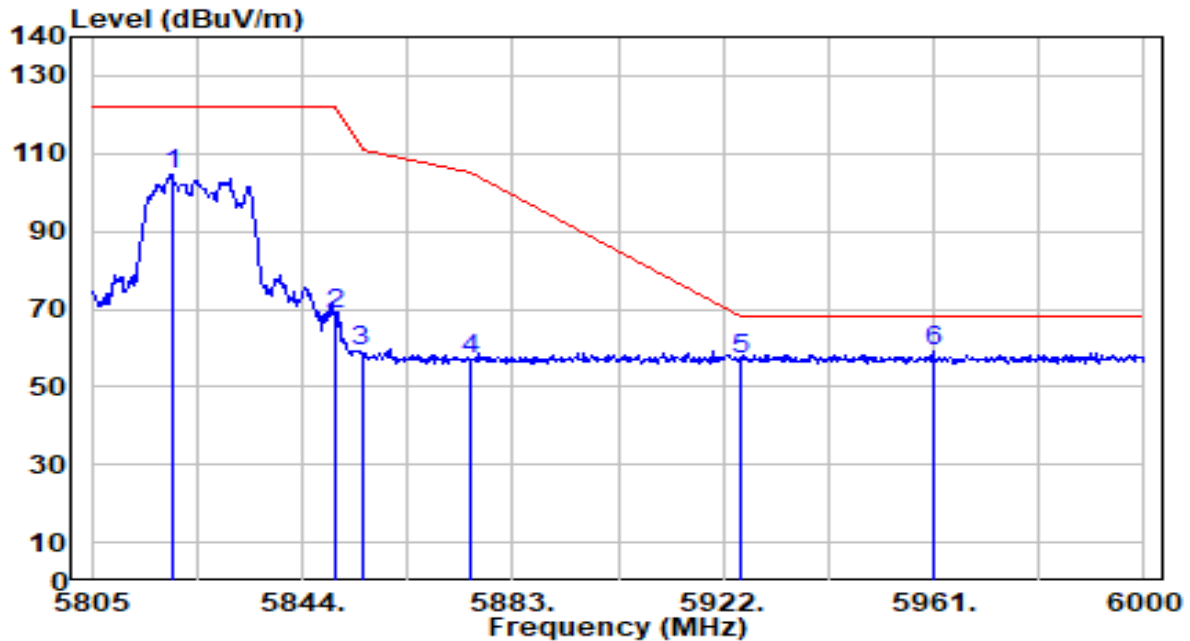


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5643.560	61.44	1.51	62.95	-5.25	68.20	176	333	Peak
2		5650.000	60.25	1.54	61.79	-6.41	68.20	176	333	Peak
3		5700.000	63.21	1.78	64.99	-40.21	105.20	176	333	Peak
4		5720.000	86.46	1.87	88.33	-22.47	110.80	176	333	Peak
5		5725.000	89.18	1.89	91.07	-31.13	122.20	176	333	Peak
6		5742.890	124.89	1.98	126.86	N/A	N/A	176	333	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

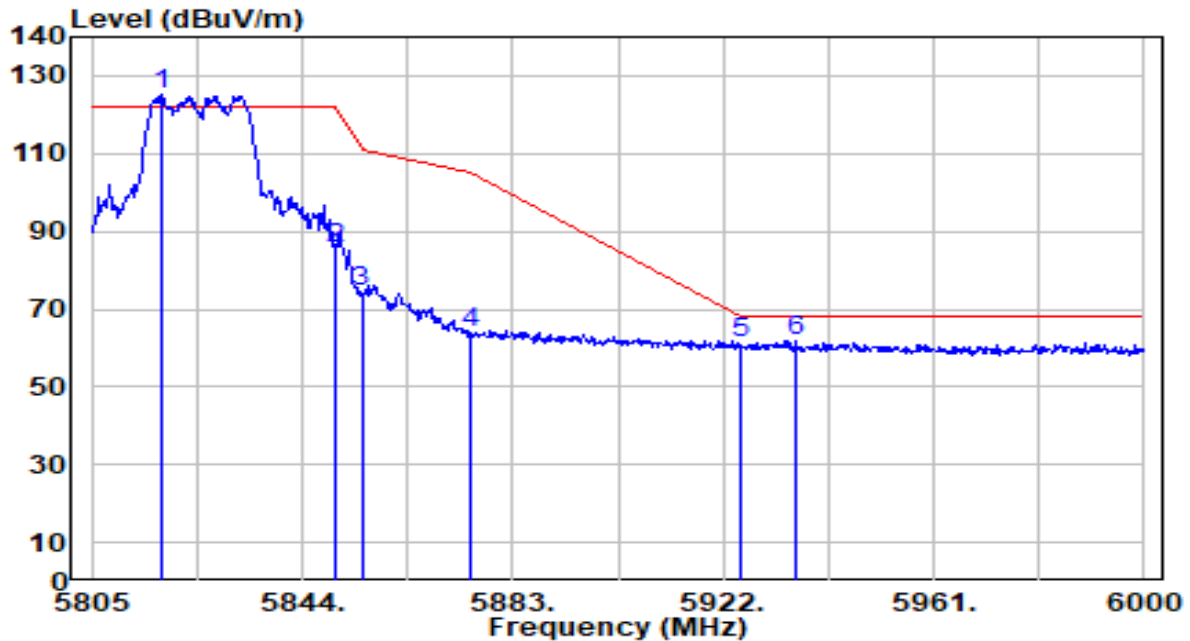


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5819.820	102.45	2.25	104.70	N/A	N/A	100	260	Peak
2	5850.000	66.57	2.25	68.83	-53.37	122.20	100	260	Peak
3	5855.000	56.89	2.25	59.14	-51.66	110.80	100	260	Peak
4	5875.000	54.56	2.26	56.82	-48.38	105.20	100	260	Peak
5	5925.000	54.69	2.27	56.95	-11.25	68.20	100	260	Peak
6	* 5960.805	56.77	2.27	59.04	-9.16	68.20	100	260	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

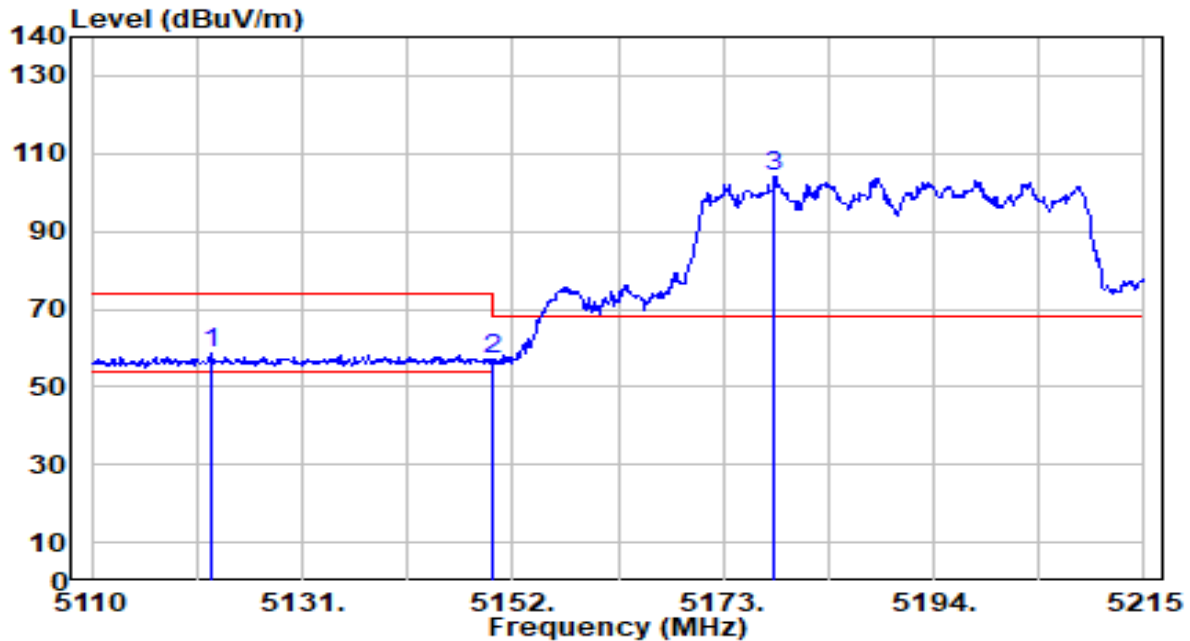


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5817.870	123.04	2.25	125.29	N/A	N/A	167	332	Peak
2	5850.000	83.27	2.25	85.52	-36.68	122.20	167	332	Peak
3	5855.000	72.46	2.25	74.72	-36.08	110.80	167	332	Peak
4	5875.000	61.90	2.26	64.16	-41.04	105.20	167	332	Peak
5	5925.000	59.03	2.27	61.30	-6.90	68.20	167	332	Peak
6	* 5935.455	59.65	2.27	61.92	-6.28	68.20	167	332	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

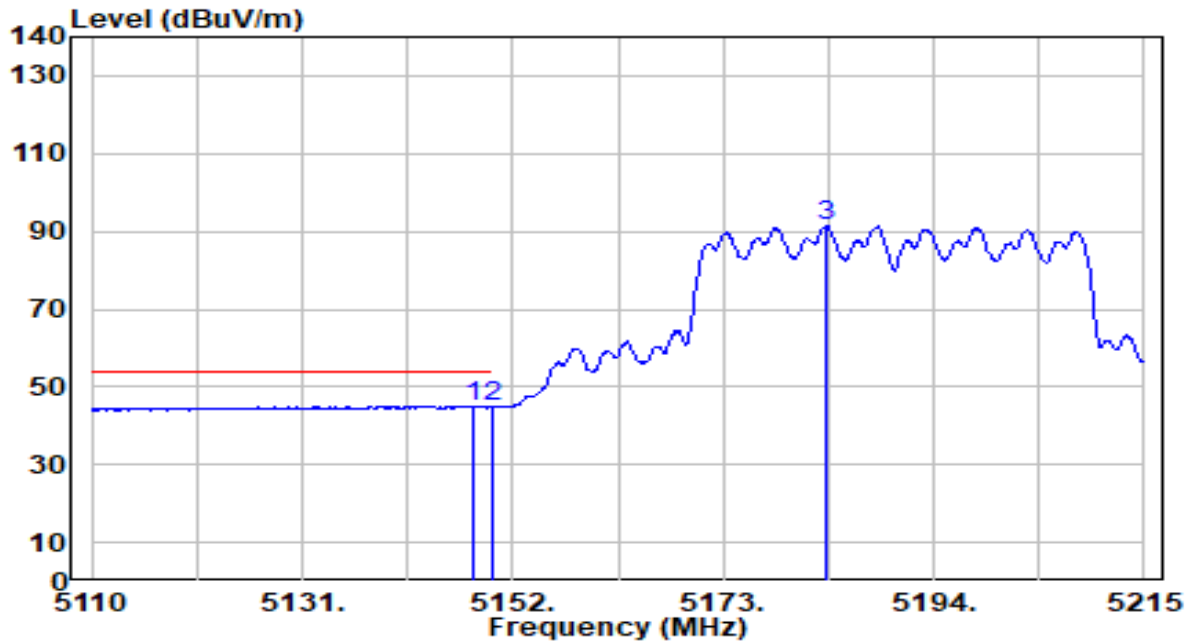


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5121.865	58.22	0.63	58.85	-15.15	74.00	204	23	Peak
2		5150.000	56.34	0.65	57.00	-17.00	74.00	204	23	Peak
3		5178.145	103.21	0.68	103.89	N/A	N/A	204	23	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

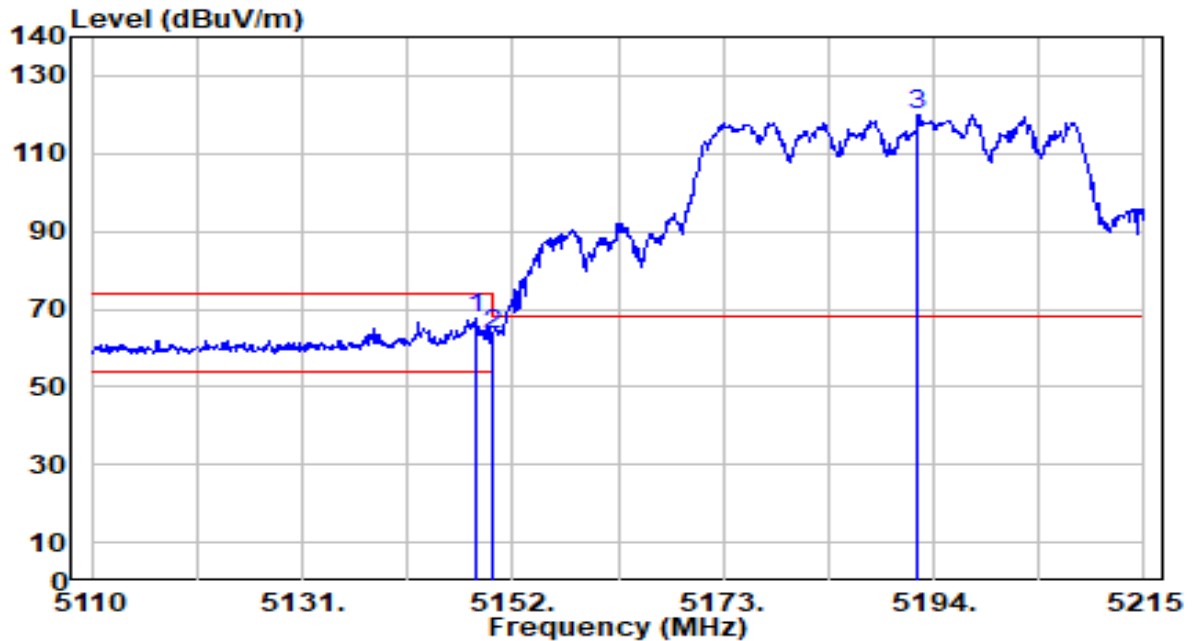


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.115	44.50	0.65	45.15	-8.85	54.00	204	23	Average
2		5150.000	44.10	0.65	44.75	-9.25	54.00	204	23	Average
3		5183.185	90.78	0.69	91.47	N/A	N/A	204	23	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

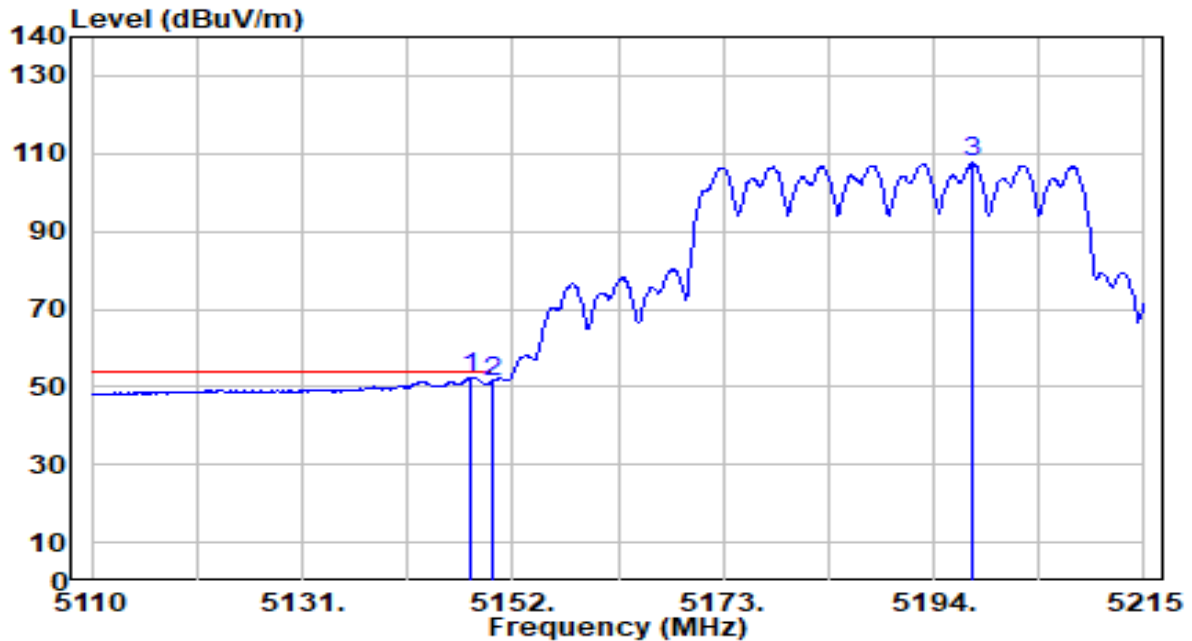


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.325	66.81	0.65	67.46	-6.54	74.00	136	340	Peak
2		5150.000	62.70	0.65	63.36	-10.64	74.00	136	340	Peak
3		5192.425	119.31	0.69	120.01	N/A	N/A	136	340	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

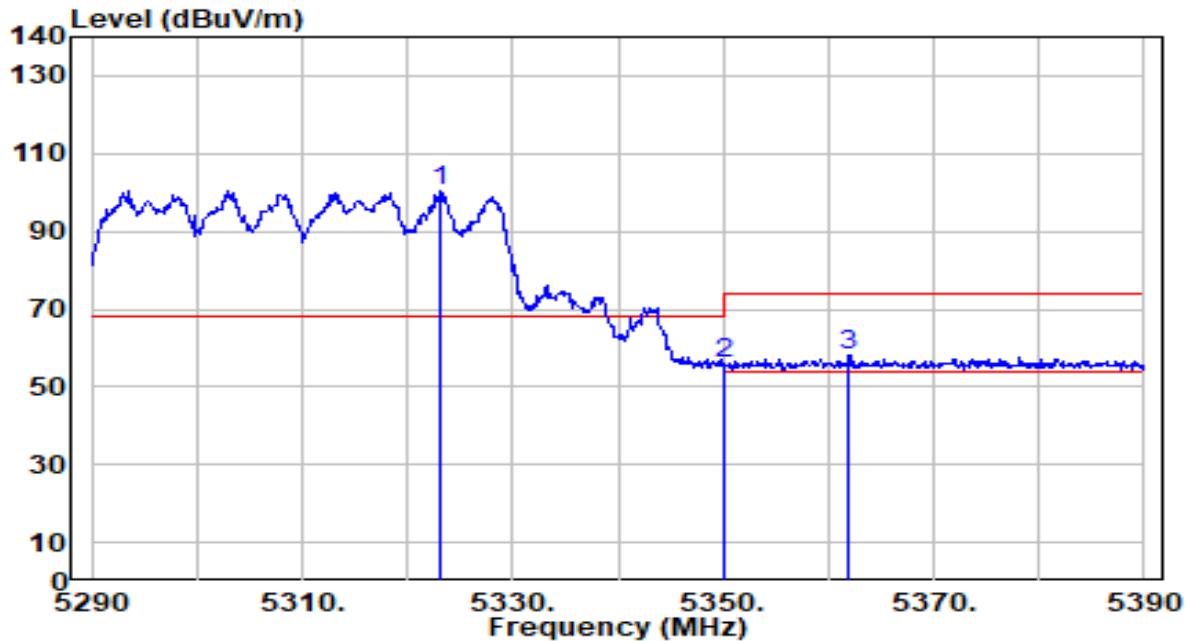


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.800	51.65	0.65	52.31	-1.69	54.00	136	340	Average
2		5150.000	50.83	0.65	51.49	-2.51	54.00	136	340	Average
3		5197.885	106.88	0.70	107.58	N/A	N/A	136	340	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

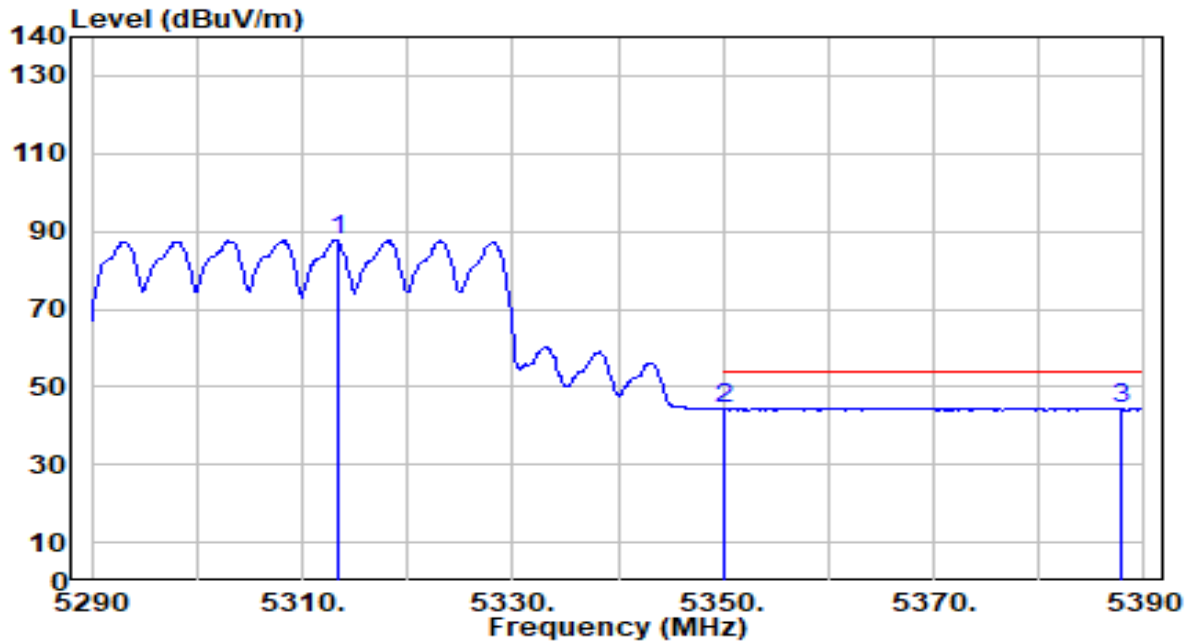


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5323.000	100.02	0.51	100.53	N/A	N/A	100	259	Peak
2	5350.000	55.46	0.47	55.93	-18.07	74.00	100	259	Peak
3	* 5362.000	57.87	0.45	58.32	-15.68	74.00	100	259	Peak

Note:

- "*", means this data is the worst emission level.
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- 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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

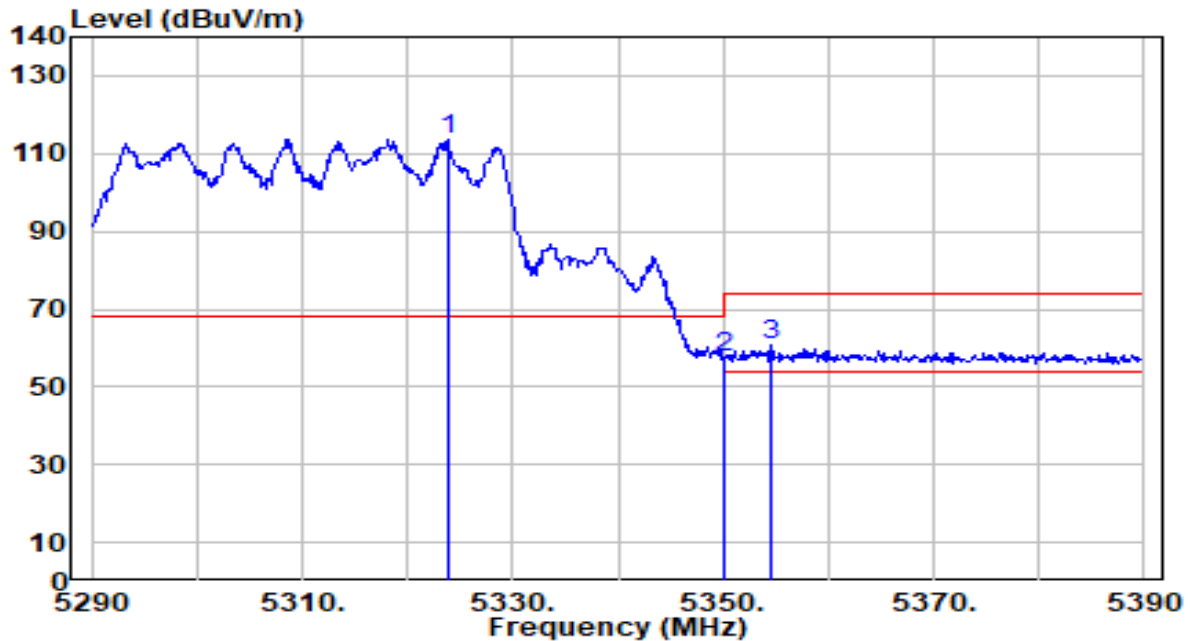


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5313.300	87.23	0.53	87.76	N/A	N/A	100	259	Average
2	5350.000	43.79	0.47	44.26	-9.74	54.00	100	259	Average
3	* 5387.700	44.19	0.41	44.60	-9.40	54.00	100	259	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

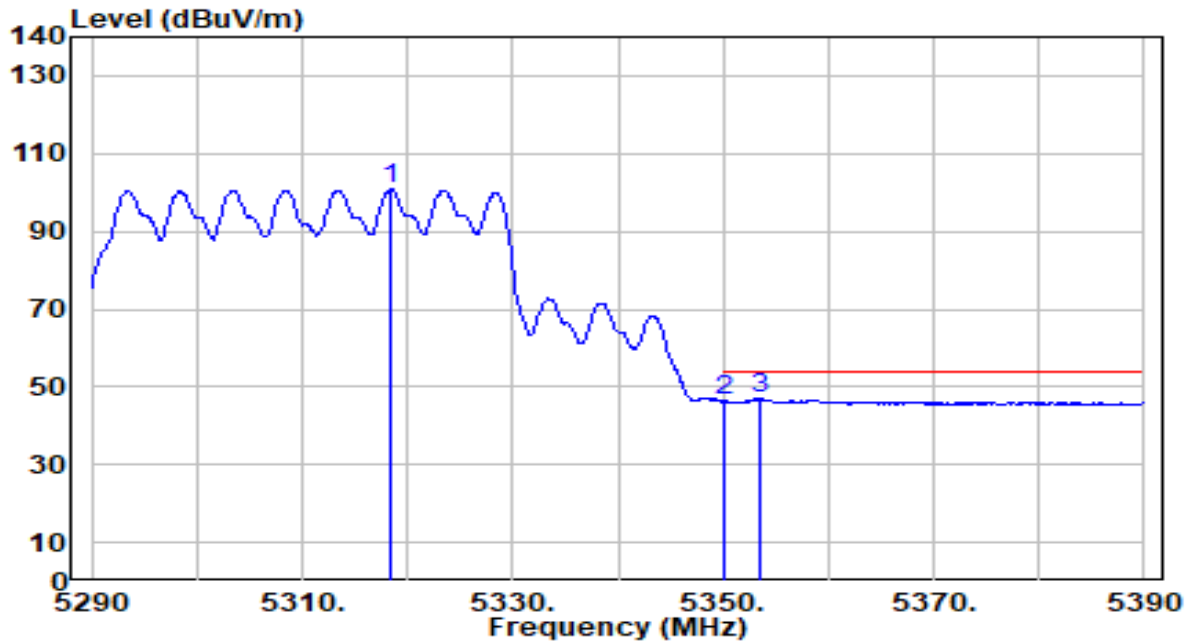


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5323.800	112.93	0.51	113.45	N/A	N/A	172	328	Peak
2	5350.000	57.33	0.47	57.80	-16.20	74.00	172	328	Peak
3	* 5354.500	60.10	0.46	60.57	-13.43	74.00	172	328	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

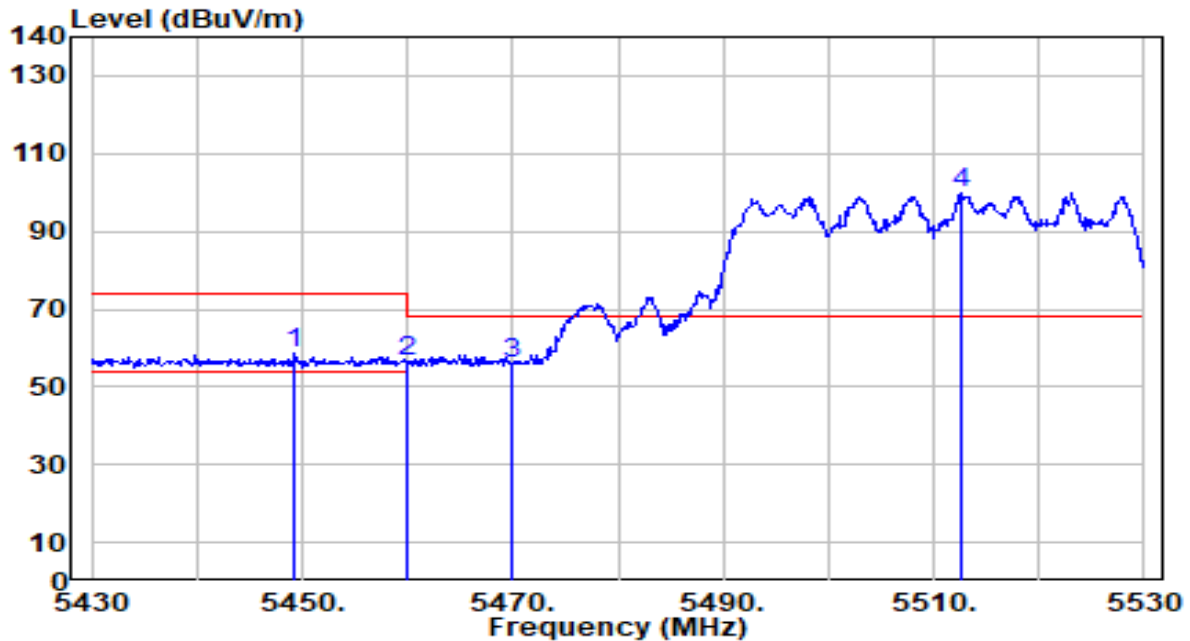


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.500	100.26	0.52	100.78	N/A	N/A	172	328	Average
2	5350.000	45.76	0.47	46.23	-7.77	54.00	172	328	Average
3	* 5353.600	46.36	0.47	46.82	-7.18	54.00	172	328	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

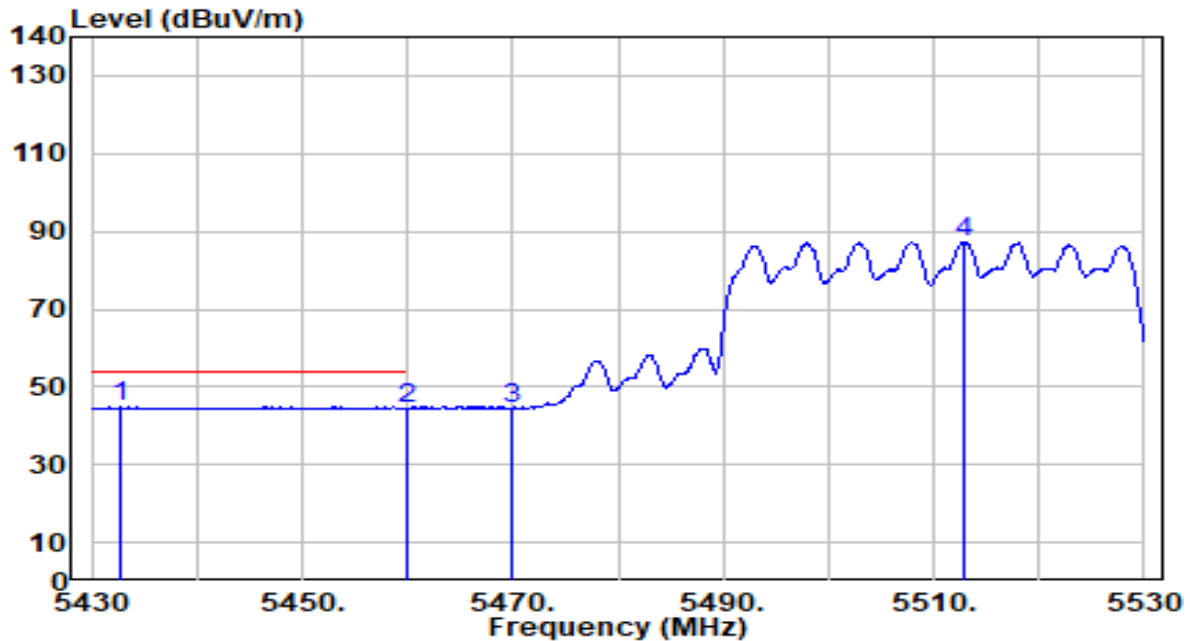


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5449.200	57.99	0.61	58.61	-15.39	74.00	100	258	Peak
2	5460.000	55.79	0.66	56.46	-17.54	74.00	100	258	Peak
3	* 5470.000	55.48	0.71	56.19	-12.01	68.20	100	258	Peak
4	5512.500	98.98	0.90	99.88	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

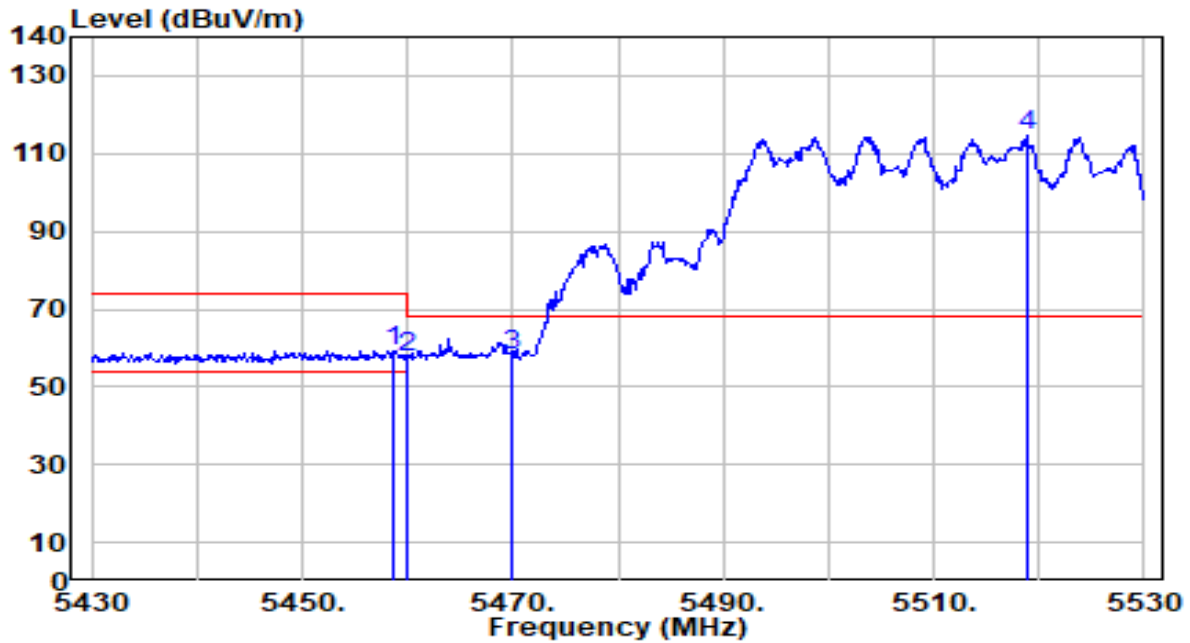


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5432.600	44.22	0.54	44.76	-9.24	54.00	100	258	Average
2		5460.000	43.82	0.66	44.48	-9.52	54.00	100	258	Average
3		5470.000	43.87	0.71	44.57	N/A	N/A	100	258	Average
4		5512.900	86.41	0.90	87.31	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

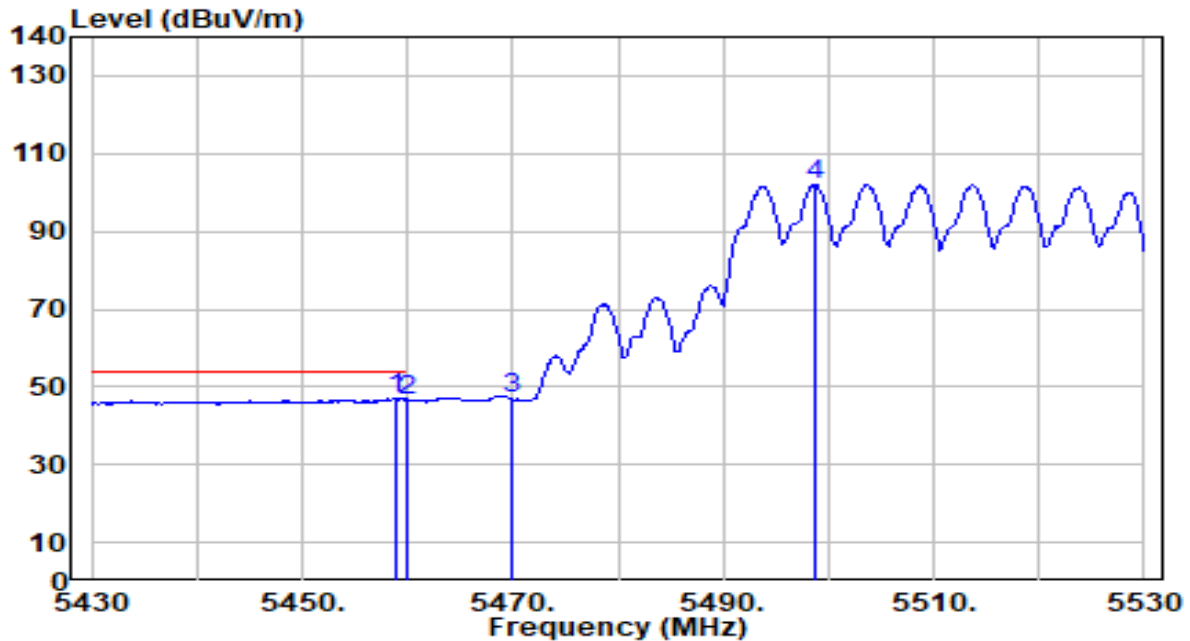


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.700	58.71	0.66	59.36	-14.64	74.00	129	158	Peak
2	5460.000	57.18	0.66	57.84	-16.16	74.00	129	158	Peak
3	* 5470.000	57.25	0.71	57.96	-10.24	68.20	129	158	Peak
4	5518.800	113.55	0.93	114.48	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

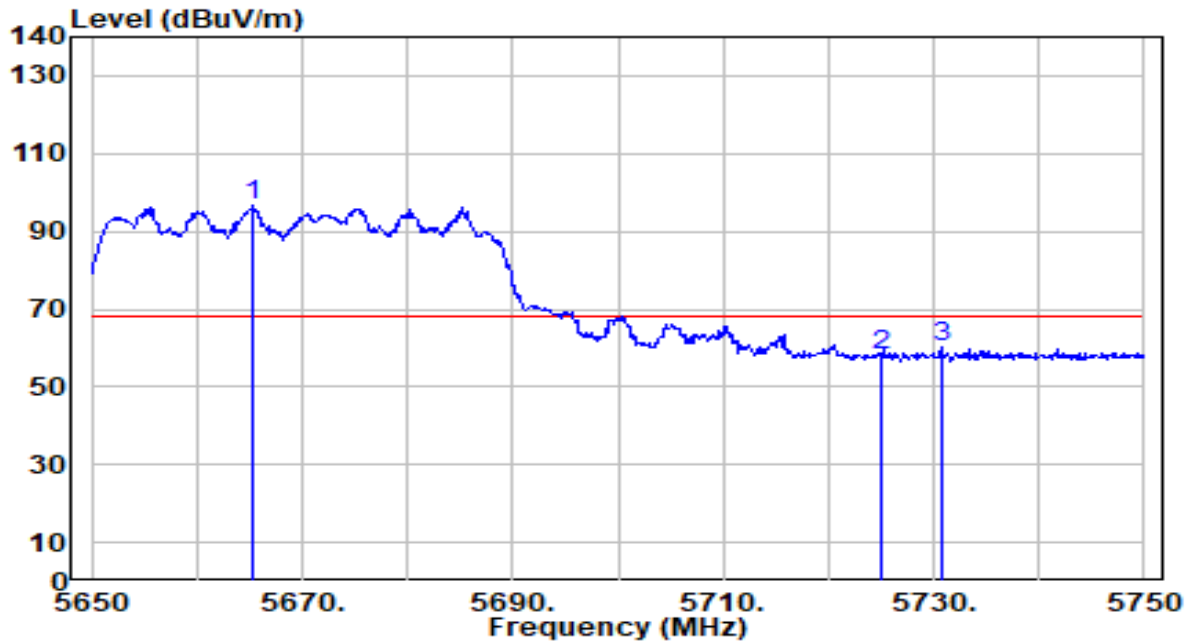


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.900	46.41	0.66	47.07	-6.93	54.00	129	158	Average
2		5460.000	45.83	0.66	46.49	-7.51	54.00	129	158	Average
3		5470.000	46.22	0.71	46.93	N/A	N/A	129	158	Average
4		5498.800	101.16	0.83	102.00	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band3_CH 134_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

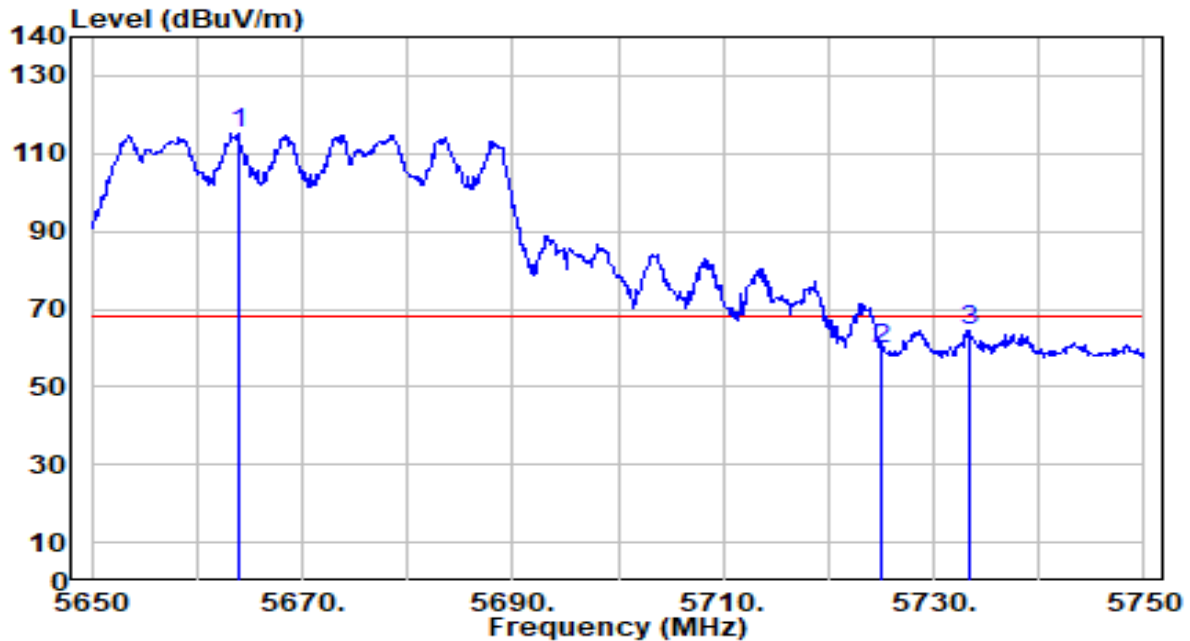


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5665.300	95.26	1.61	96.87	N/A	N/A	198	305	Peak
2	5725.000	56.27	1.89	58.16	-10.04	68.20	198	305	Peak
3	* 5730.700	58.38	1.92	60.30	-7.90	68.20	198	305	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band3_CH 134_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

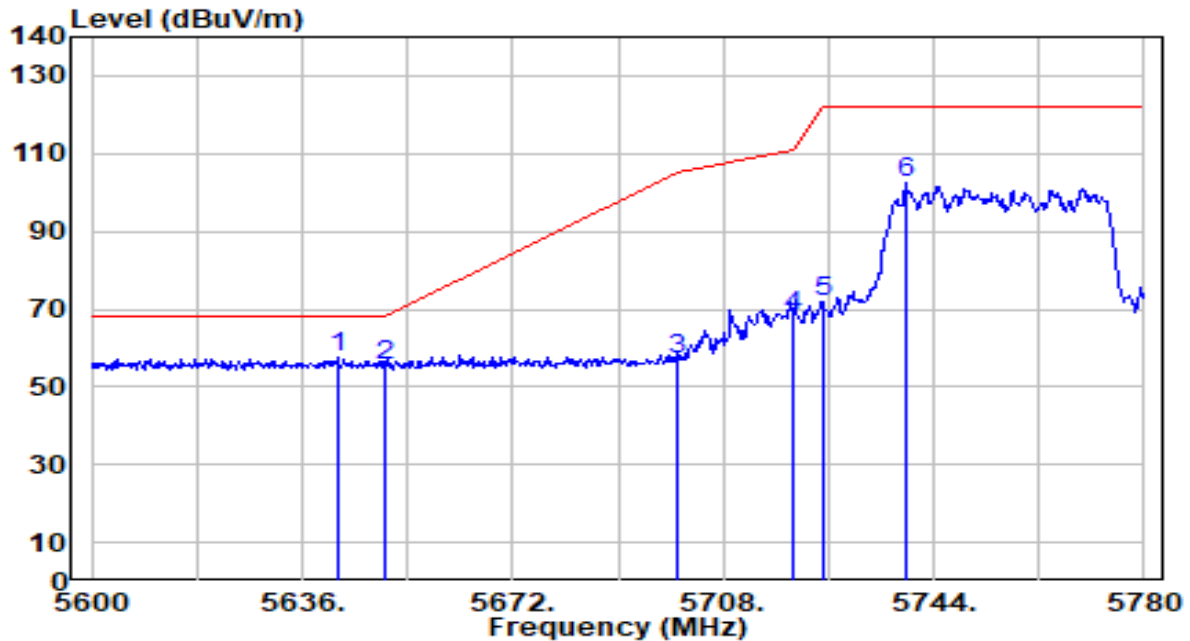


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5663.900	113.65	1.61	115.25	N/A	N/A	168	331	Peak
2	5725.000	57.92	1.89	59.81	-8.39	68.20	168	331	Peak
3	* 5733.400	62.70	1.93	64.63	-3.57	68.20	168	331	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

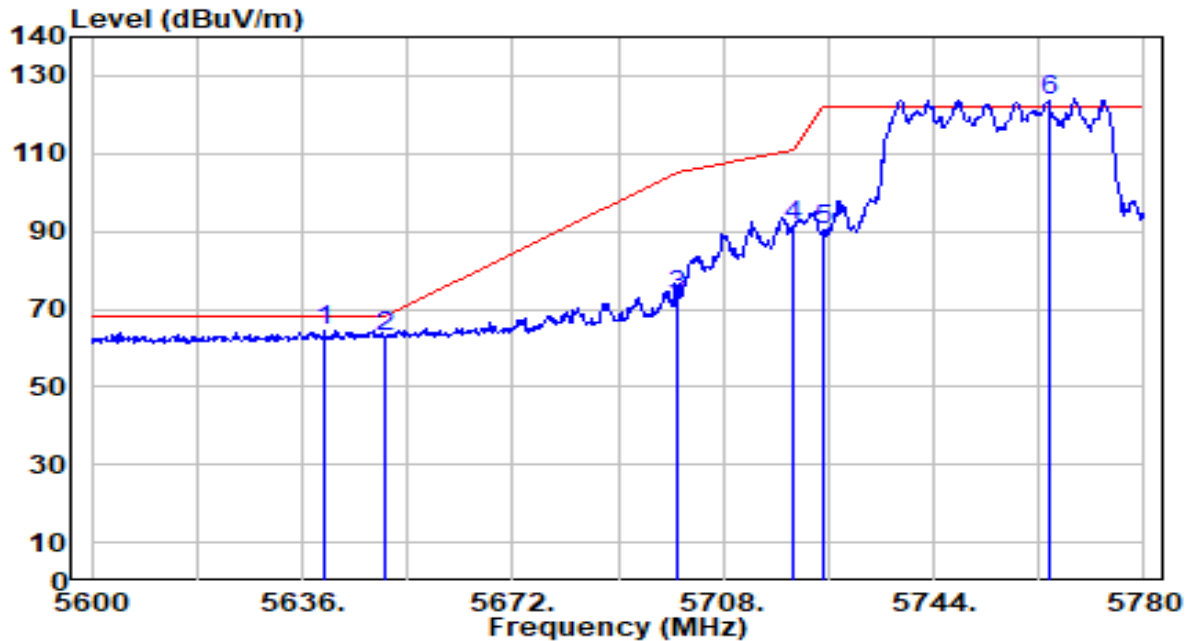


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5641.940	55.92	1.50	57.42	-10.78	68.20	100	260	Peak
2		5650.000	53.72	1.54	55.27	-12.93	68.20	100	260	Peak
3		5700.000	55.28	1.78	57.06	-48.14	105.20	100	260	Peak
4		5720.000	66.51	1.87	68.38	-42.42	110.80	100	260	Peak
5		5725.000	69.96	1.89	71.85	-50.35	122.20	100	260	Peak
6		5739.320	100.36	1.96	102.32	N/A	N/A	100	260	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

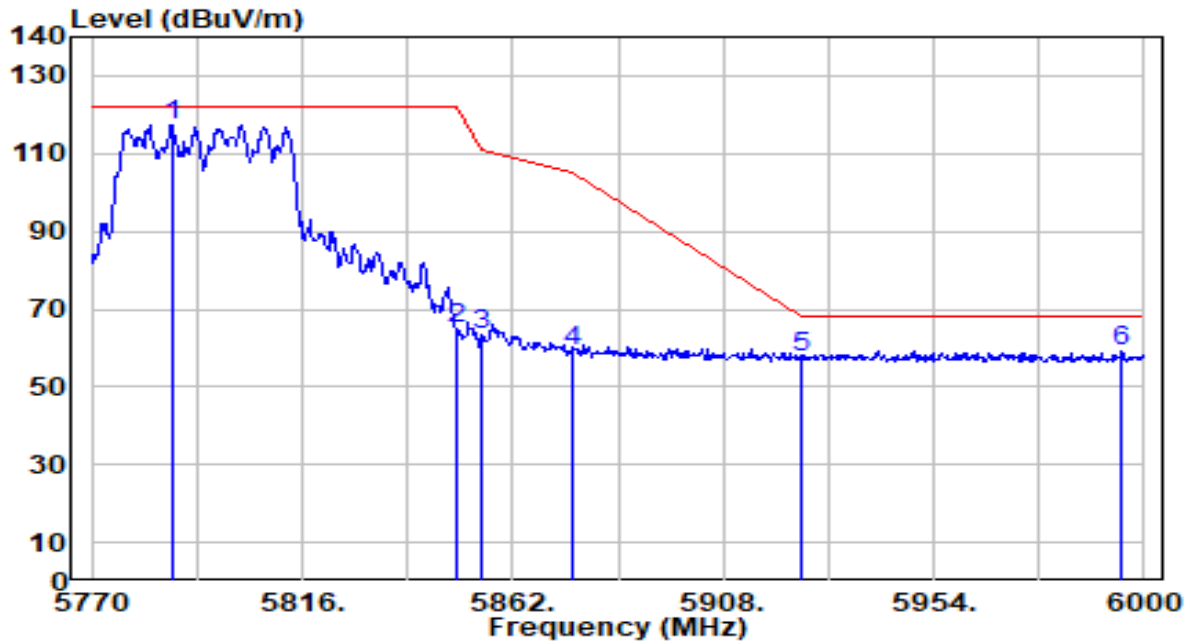


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5639.960	63.18	1.50	64.68	-3.52	68.20	176	333	Peak
2		5650.000	61.20	1.54	62.74	-5.46	68.20	176	333	Peak
3		5700.000	71.58	1.78	73.35	-31.85	105.20	176	333	Peak
4		5720.000	89.65	1.87	91.52	-19.28	110.80	176	333	Peak
5		5725.000	88.20	1.89	90.09	-32.11	122.20	176	333	Peak
6		5763.620	121.80	2.07	123.87	N/A	N/A	176	333	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

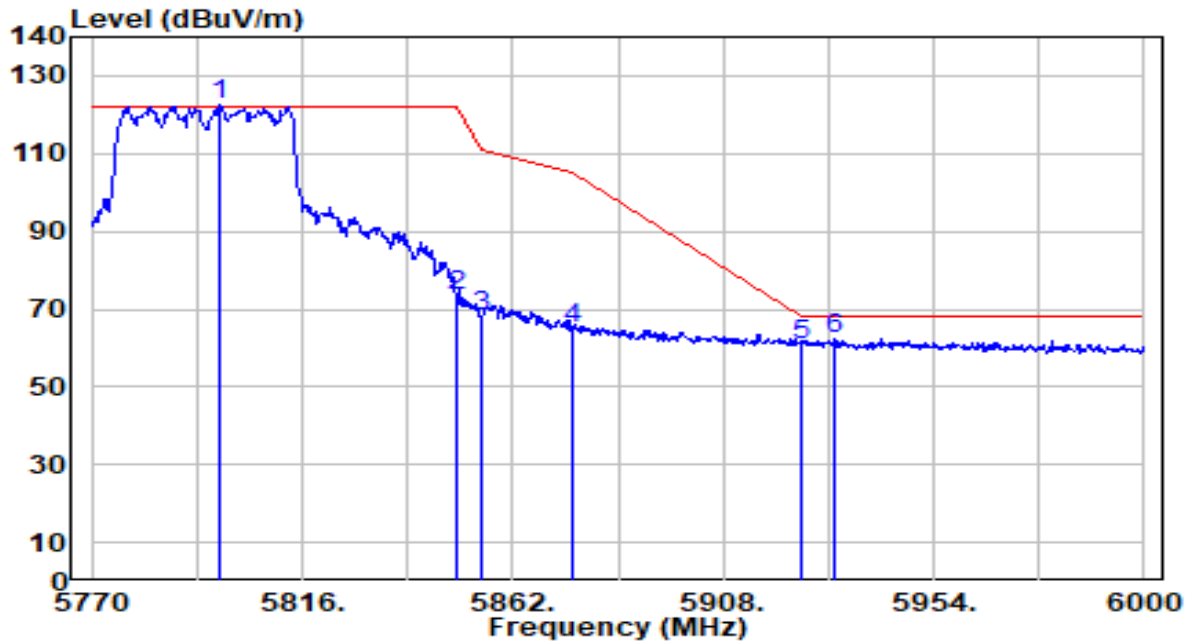


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5787.710	115.27	2.19	117.45	N/A	N/A	100	260	Peak
2	5850.000	62.78	2.25	65.03	-57.17	122.20	100	260	Peak
3	5855.000	60.91	2.25	63.17	-47.63	110.80	100	260	Peak
4	5875.000	56.69	2.26	58.94	-46.26	105.20	100	260	Peak
5	5925.000	55.12	2.27	57.39	-10.81	68.20	100	260	Peak
6	* 5994.940	57.08	2.28	59.36	-8.84	68.20	100	260	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

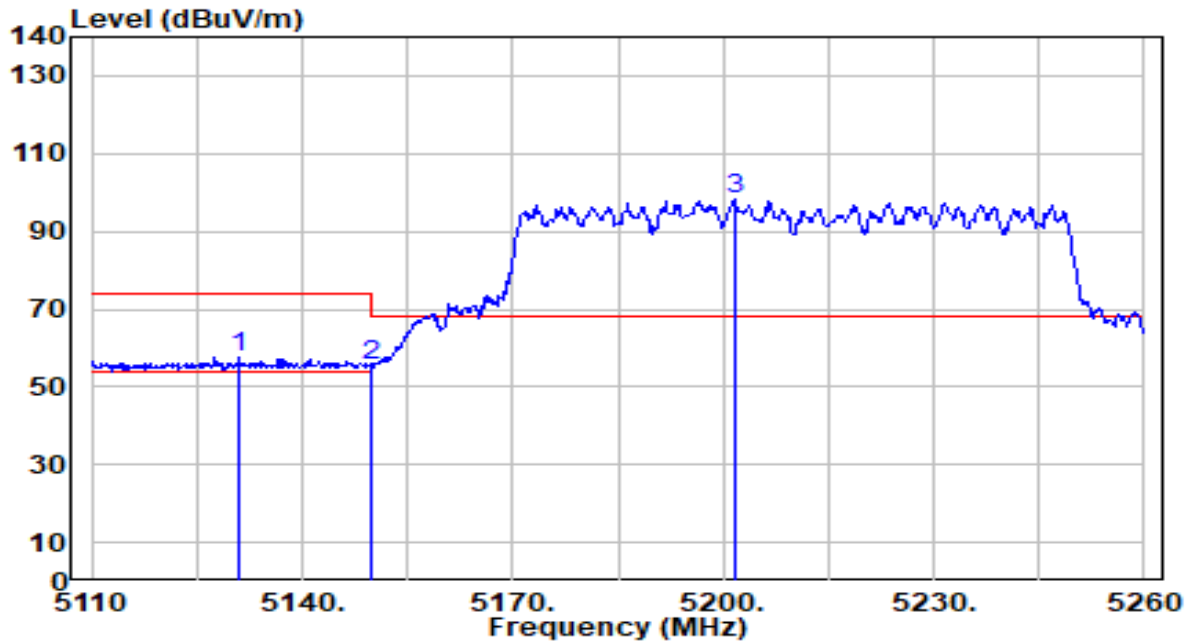


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5798.060	120.13	2.23	122.37	N/A	N/A	167	332	Peak
2	5850.000	71.44	2.25	73.69	-48.51	122.20	167	332	Peak
3	5855.000	66.08	2.25	68.33	-42.47	110.80	167	332	Peak
4	5875.000	62.82	2.26	65.08	-40.12	105.20	167	332	Peak
5	5925.000	58.45	2.27	60.72	-7.48	68.20	167	332	Peak
6	* 5932.150	60.06	2.27	62.33	-5.87	68.20	167	332	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

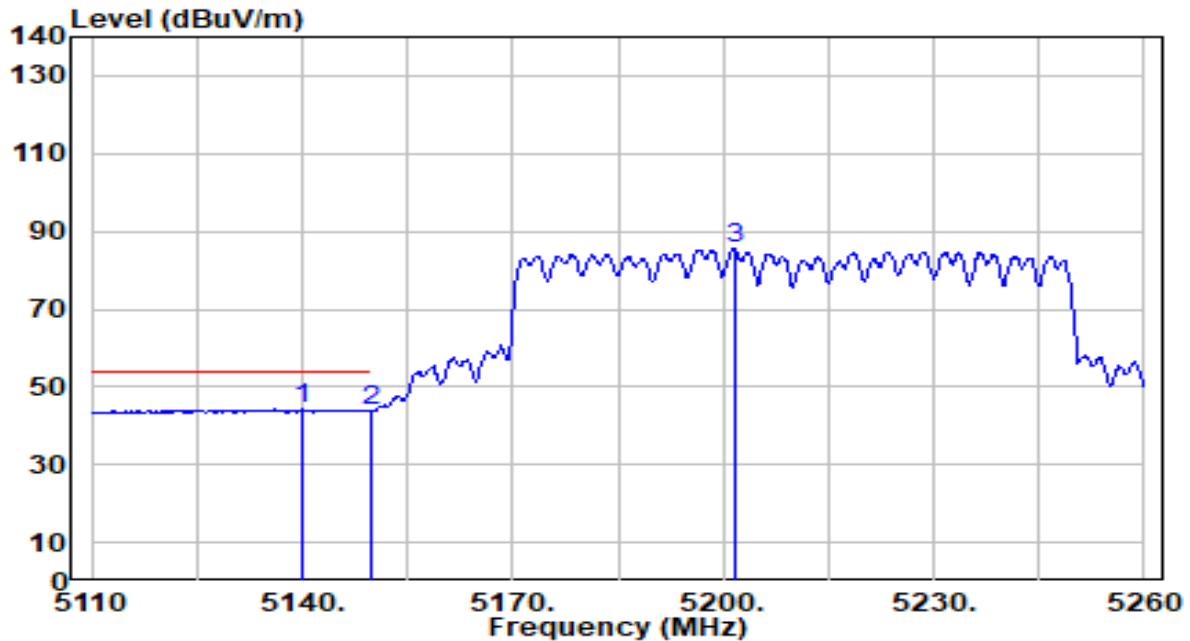


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5131.150	57.15	0.64	57.78	-16.22	74.00	204	23	Peak
2		5150.000	54.87	0.65	55.52	-18.48	74.00	204	23	Peak
3		5201.650	97.32	0.70	98.02	N/A	N/A	204	23	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

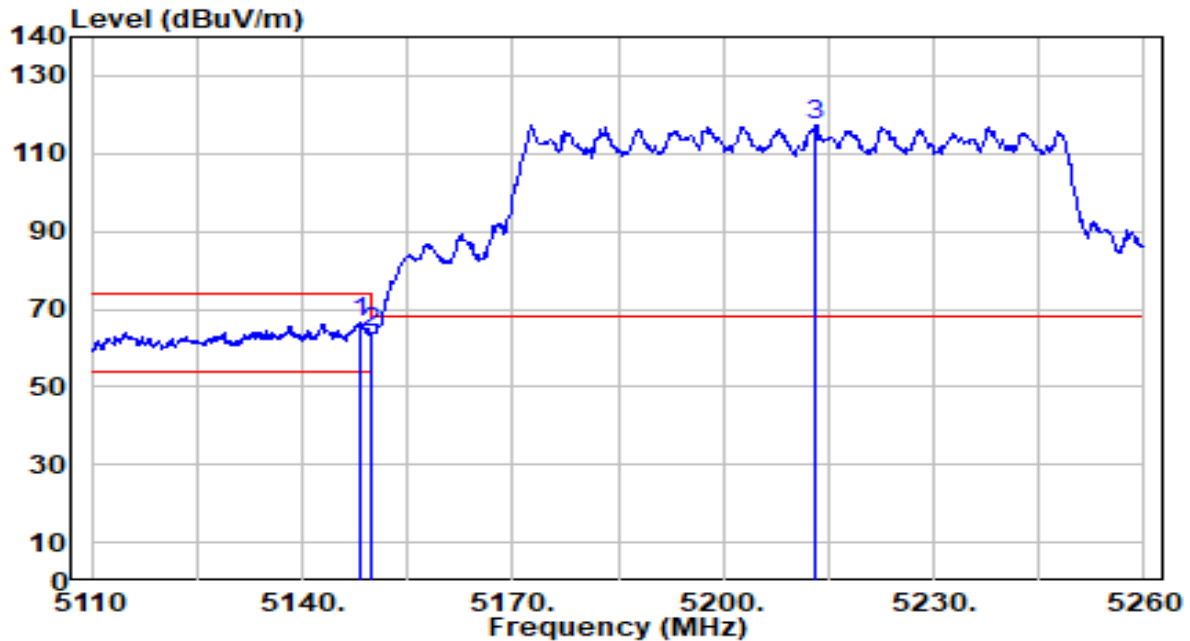


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5140.000	43.55	0.64	44.20	-9.80	54.00	204	23	Average
2		5150.000	43.43	0.65	44.09	-9.91	54.00	204	23	Average
3		5201.650	84.65	0.70	85.35	N/A	N/A	204	23	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

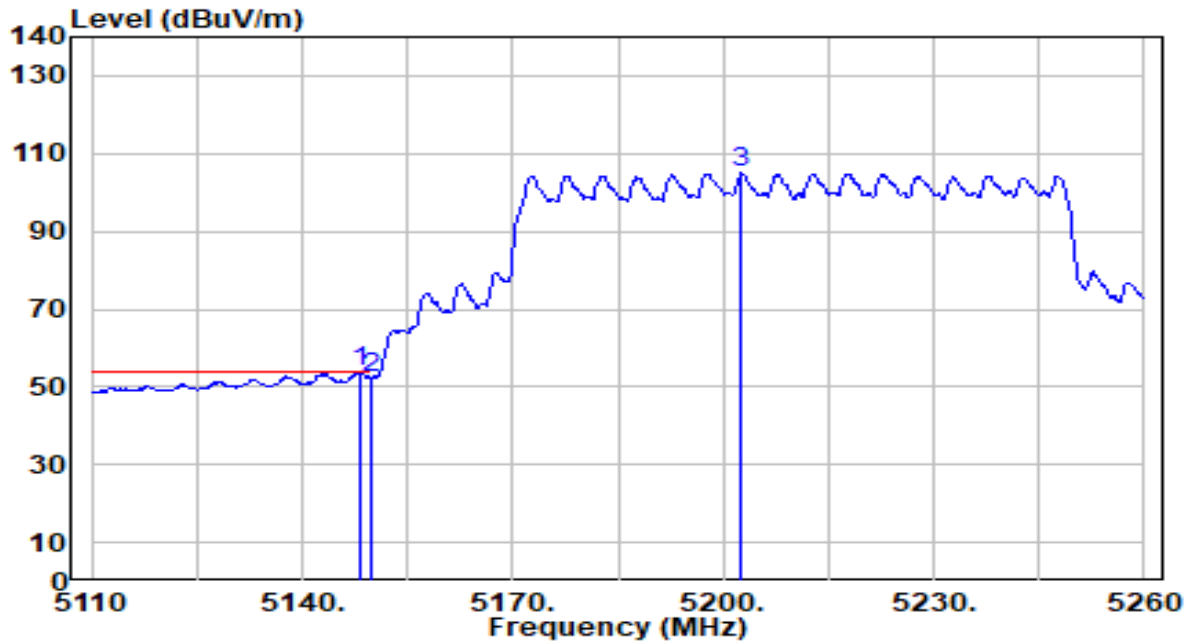


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.100	65.86	0.65	66.51	-7.49	74.00	136	340	Peak
2		5150.000	63.03	0.65	63.68	-10.32	74.00	136	340	Peak
3		5213.050	116.61	0.68	117.29	N/A	N/A	136	340	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

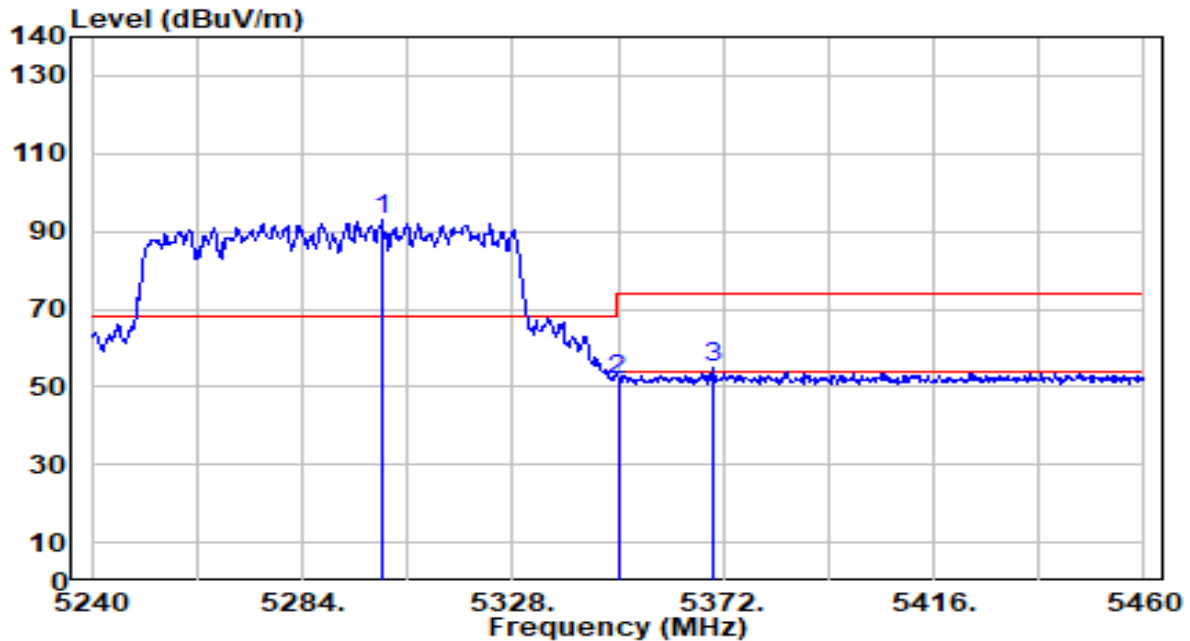


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.250	53.14	0.65	53.79	-0.21	54.00	136	340	Average
2		5150.000	51.76	0.65	52.41	-1.59	54.00	136	340	Average
3		5202.550	104.20	0.70	104.89	N/A	N/A	136	340	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

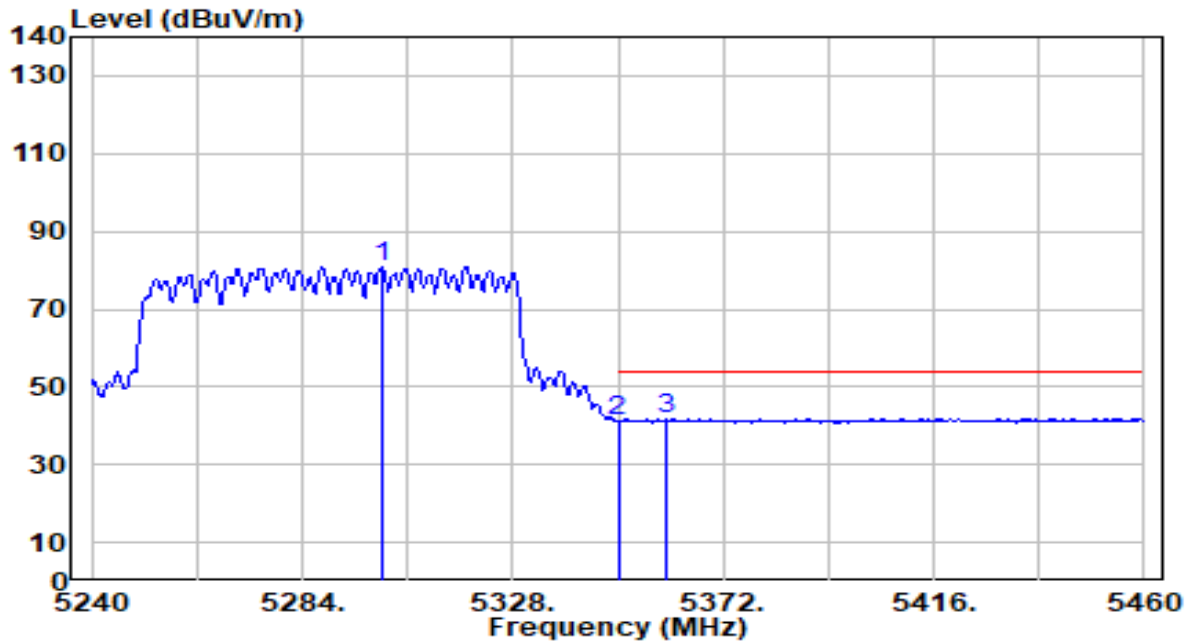


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5300.720	92.19	0.55	92.73	N/A	N/A	100	259	Peak
2	5350.000	51.16	0.47	51.63	-22.37	74.00	100	259	Peak
3	* 5370.020	54.33	0.44	54.77	-19.23	74.00	100	259	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

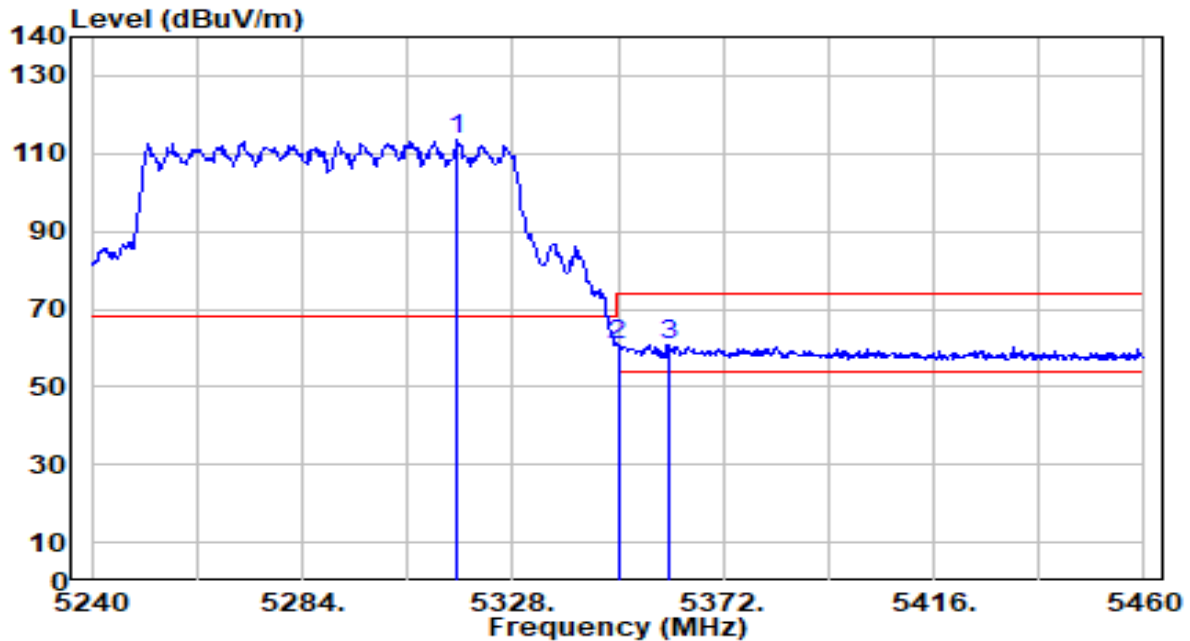


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5300.720	80.47	0.55	81.02	N/A	N/A	100	259	Average
2	5350.000	40.75	0.47	41.22	-12.78	54.00	100	259	Average
3	* 5360.120	41.50	0.46	41.96	-12.04	54.00	100	259	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

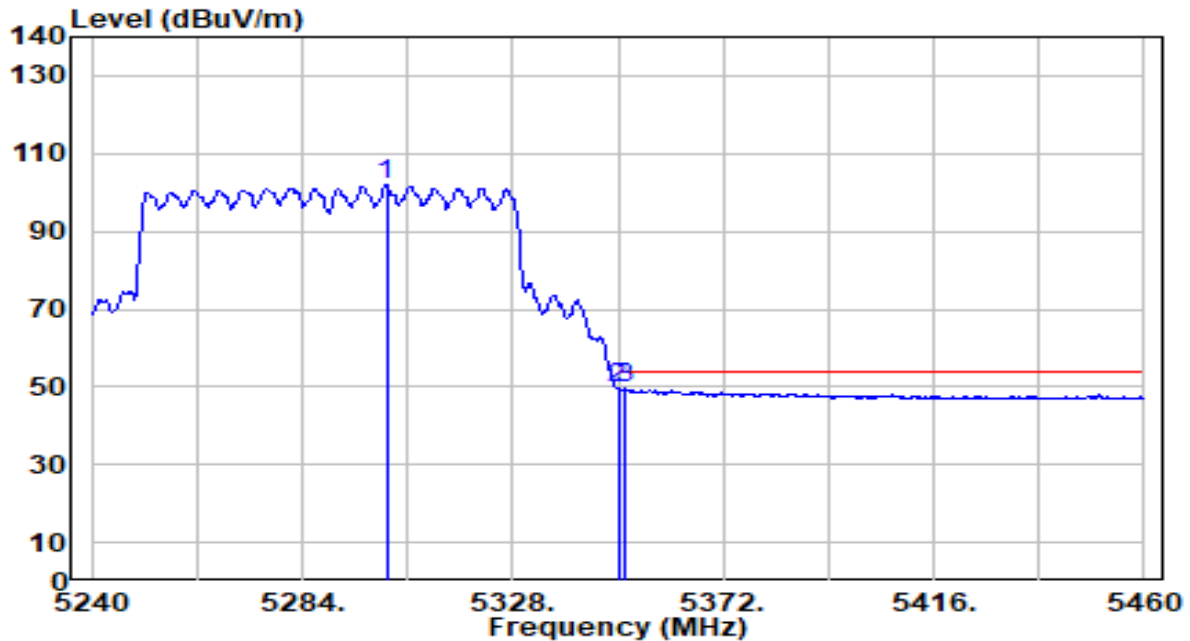


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5316.560	112.95	0.52	113.48	N/A	N/A	172	328	Peak
2	* 5350.000	60.26	0.47	60.73	-13.27	74.00	172	328	Peak
3	5360.560	60.15	0.45	60.61	-13.39	74.00	172	328	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

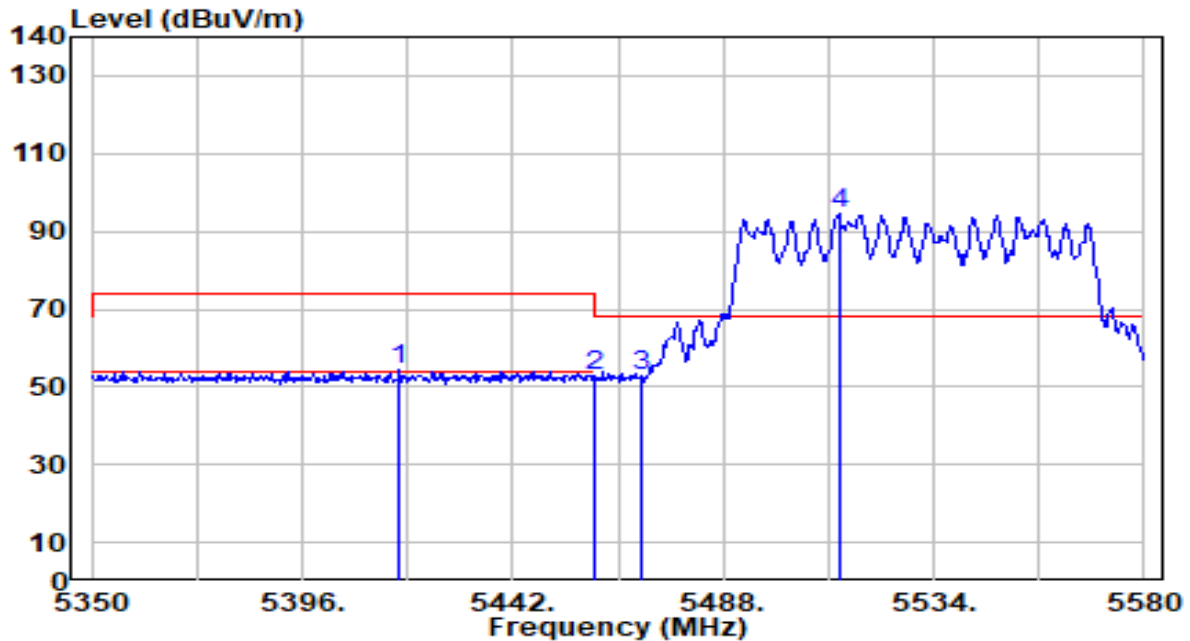


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5301.600	101.34	0.55	101.88	N/A	N/A	172	328	Average
2	*	5350.000	49.16	0.47	49.64	-4.36	54.00	172	328	Average
3		5351.540	49.06	0.47	49.53	-4.47	54.00	172	328	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

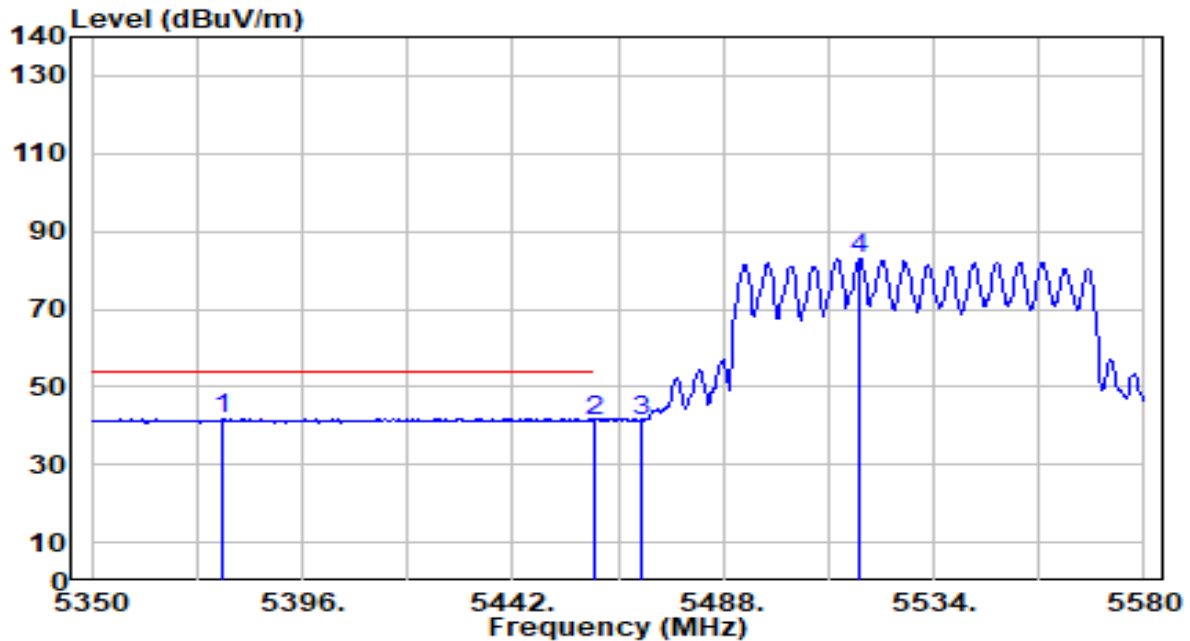


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5417.390	53.98	0.47	54.45	-19.55	74.00	100	258	Peak
2	5460.000	51.91	0.66	52.58	-21.42	74.00	100	258	Peak
3	* 5470.000	51.89	0.71	52.60	-15.60	68.20	100	258	Peak
4	5513.530	93.60	0.90	94.51	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

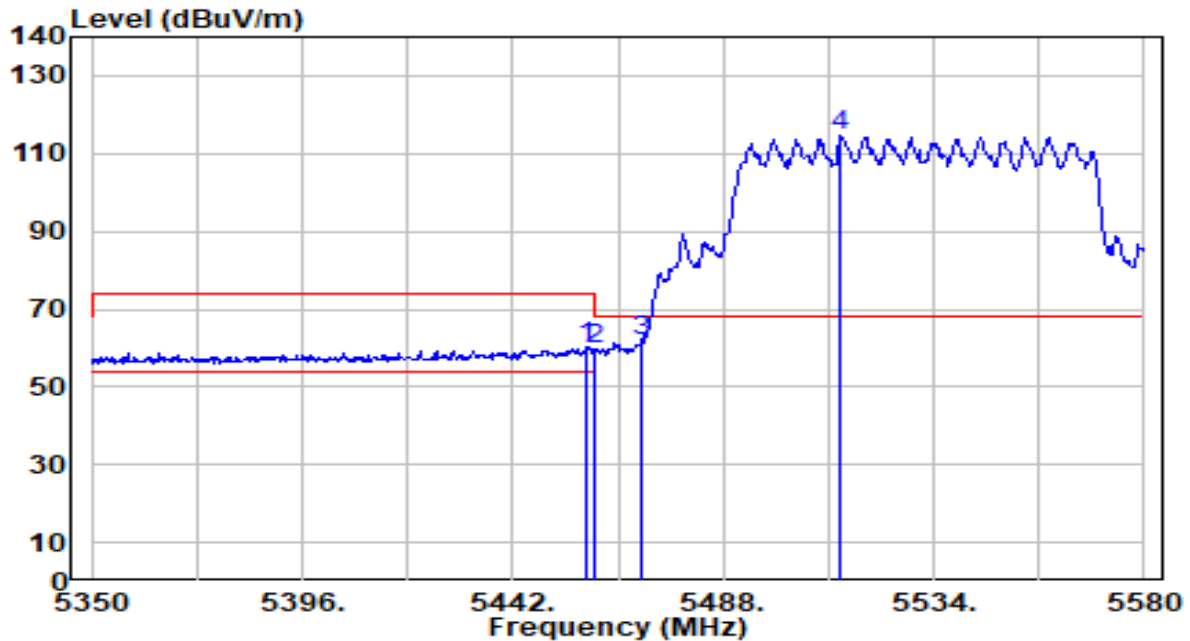


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5378.520	41.44	0.43	41.86	-12.14	54.00	100	258	Average
2		5460.000	40.58	0.66	41.24	-12.76	54.00	100	258	Average
3		5470.000	40.65	0.71	41.36	N/A	N/A	100	258	Average
4		5517.900	81.90	0.92	82.82	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

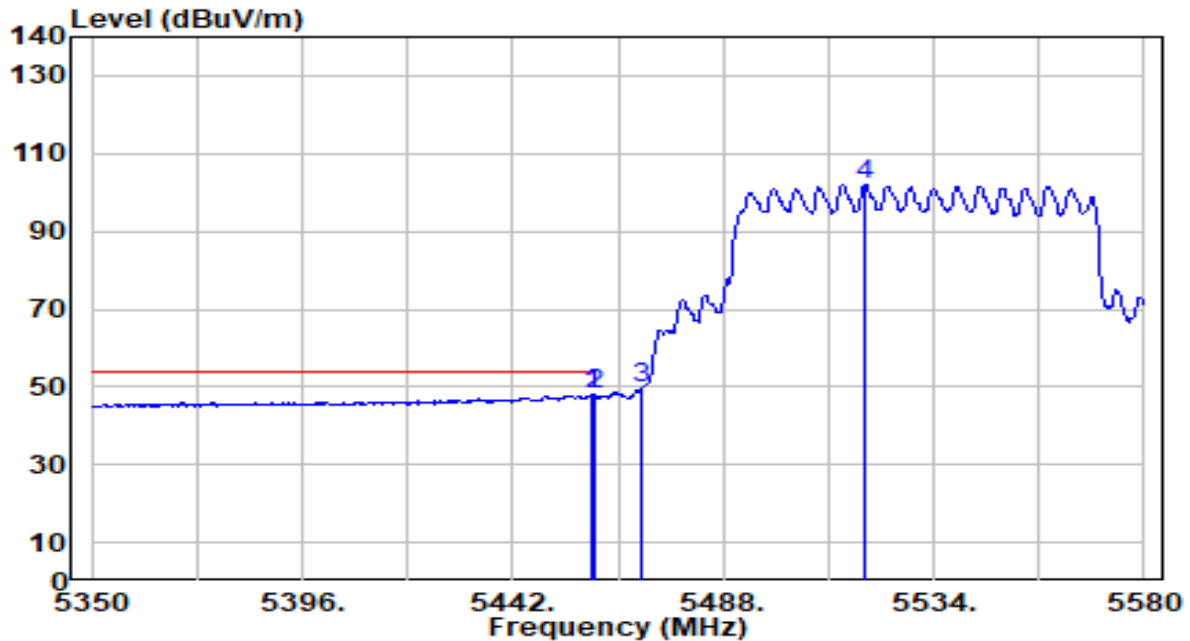


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.870	59.50	0.65	60.15	-13.85	74.00	129	158	Peak
2	5460.000	58.86	0.66	59.52	-14.48	74.00	129	158	Peak
3	* 5470.000	61.08	0.71	61.79	-6.41	68.20	129	158	Peak
4	5513.530	113.62	0.90	114.52	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

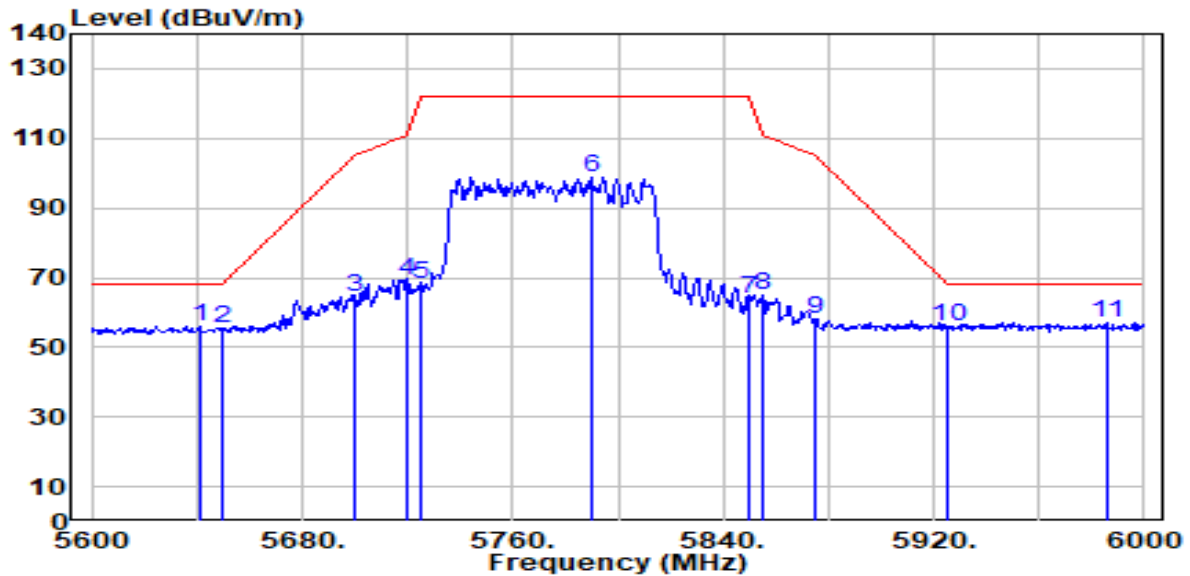


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5459.020	47.37	0.66	48.02	-5.98	54.00	129	158	Average
2		5460.000	47.16	0.66	47.82	-6.18	54.00	129	158	Average
3		5470.000	48.74	0.71	49.45	N/A	N/A	129	158	Average
4		5518.820	101.04	0.93	101.97	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

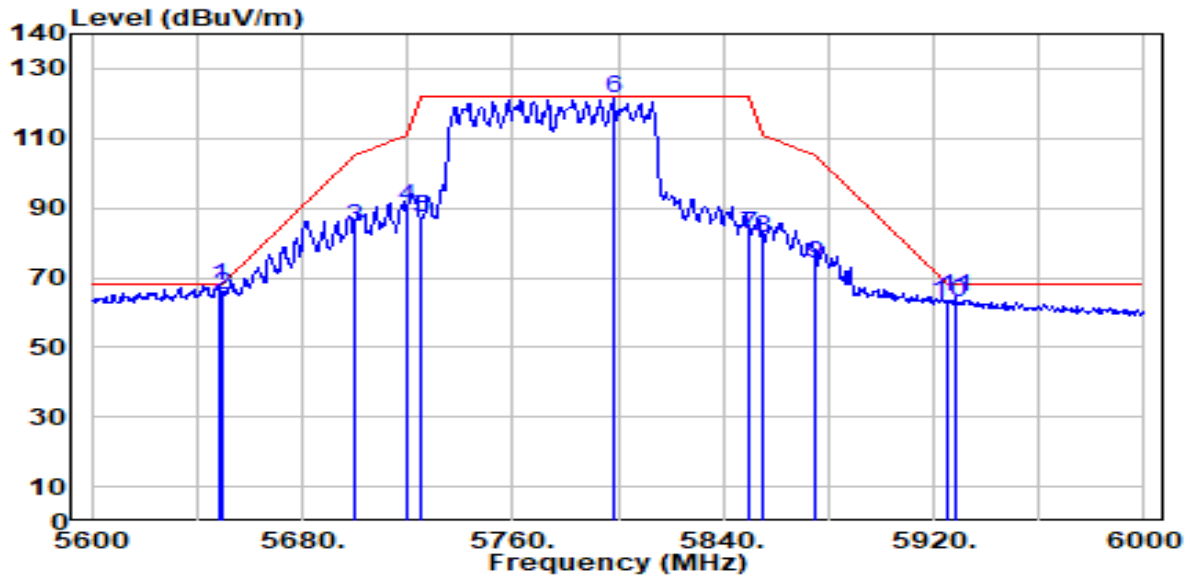


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5641.200	54.50	1.50	56.01	-12.19	68.20	100	260	Peak
2	5650.000	53.69	1.54	55.23	-12.97	68.20	100	260	Peak
3	5700.000	62.77	1.78	64.55	-40.65	105.20	100	260	Peak
4	5720.000	67.28	1.87	69.15	-41.65	110.80	100	260	Peak
5	5725.000	66.49	1.89	68.38	-53.82	122.20	100	260	Peak
6	5790.000	96.49	2.20	98.69	N/A	N/A	100	260	Peak
7	5850.000	61.46	2.25	63.72	-58.48	122.20	100	260	Peak
8	5855.000	62.95	2.25	65.20	-45.60	110.80	100	260	Peak
9	5875.000	55.77	2.26	58.03	-47.17	105.20	100	260	Peak
10	5925.000	53.79	2.27	56.05	-12.15	68.20	100	260	Peak
11 *	5986.000	54.72	2.28	57.00	-11.20	68.20	100	260	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

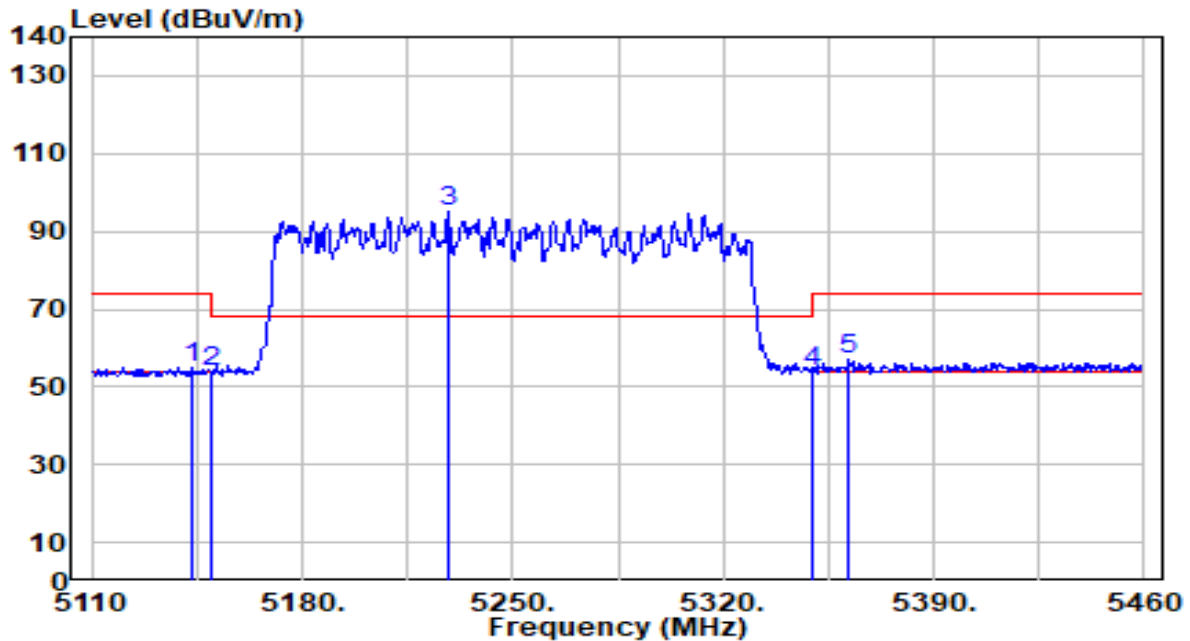


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5648.400	66.35	1.53	67.88	-0.32	68.20	176	333	Peak
2		5650.000	63.53	1.54	65.08	-3.12	68.20	176	333	Peak
3		5700.000	82.81	1.78	84.59	-20.61	105.20	176	333	Peak
4		5720.000	88.23	1.87	90.10	-20.70	110.80	176	333	Peak
5		5725.000	85.14	1.89	87.03	-35.17	122.20	176	333	Peak
6		5798.400	119.06	2.24	121.29	N/A	N/A	176	333	Peak
7		5850.000	80.30	2.25	82.55	-39.65	122.20	176	333	Peak
8		5855.000	79.37	2.25	81.62	-29.18	110.80	176	333	Peak
9		5875.000	71.84	2.26	74.09	-31.11	105.20	176	333	Peak
10		5925.000	60.86	2.27	63.13	-5.07	68.20	176	333	Peak
11		5928.000	62.35	2.27	64.61	-3.59	68.20	176	333	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

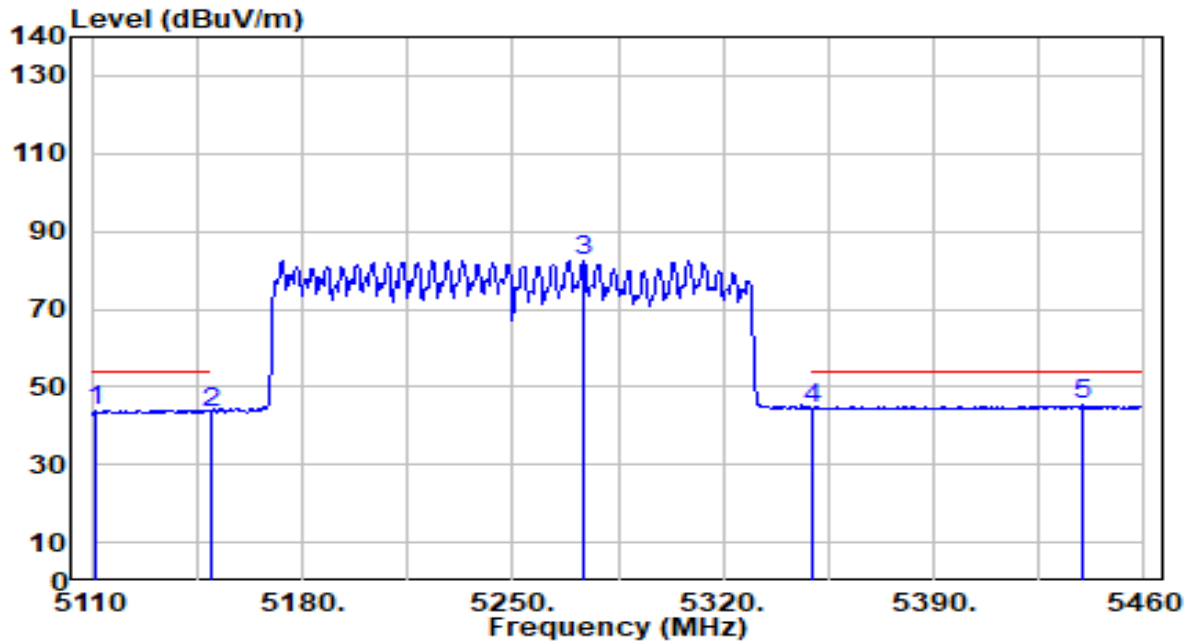


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5143.250	54.42	0.65	55.07	-18.93	74.00	204	23	Peak
2	5150.000	53.19	0.65	53.84	-20.16	74.00	204	23	Peak
3	5228.300	94.32	0.66	94.98	N/A	N/A	204	23	Peak
4	5350.000	53.49	0.47	53.96	-20.04	74.00	204	23	Peak
5	* 5362.000	56.71	0.45	57.16	-16.84	74.00	204	23	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

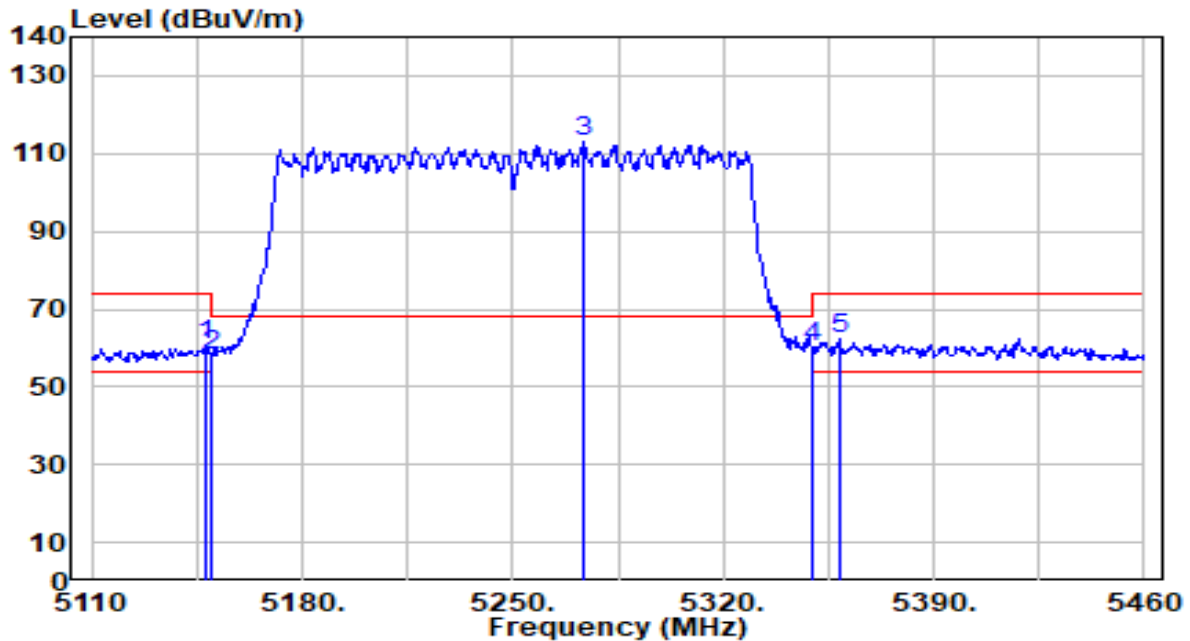


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5111.400	43.44	0.62	44.06	-9.94	54.00	204	23	Average
2	5150.000	42.88	0.65	43.53	-10.47	54.00	204	23	Average
3	5273.450	82.03	0.59	82.62	N/A	N/A	204	23	Average
4	5350.000	43.82	0.47	44.29	-9.71	54.00	204	23	Average
5	* 5439.700	44.69	0.57	45.26	-8.74	54.00	204	23	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

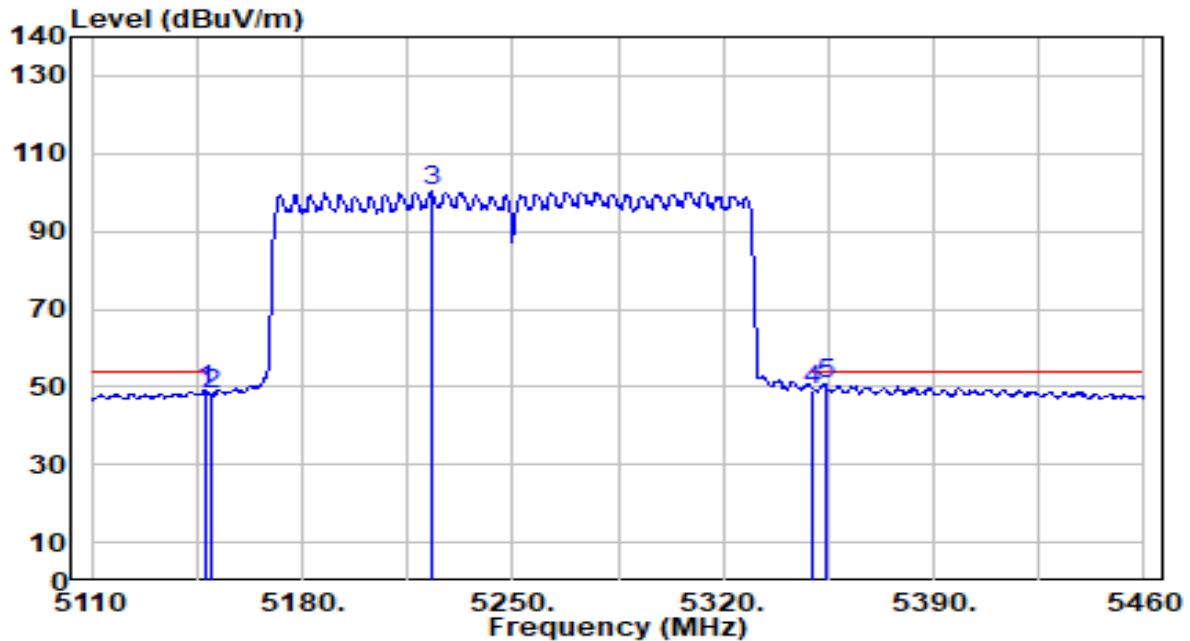


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5148.150	60.09	0.65	60.74	-13.26	74.00	136	340	Peak
2	5150.000	57.43	0.65	58.08	-15.92	74.00	136	340	Peak
3	5273.800	112.29	0.59	112.88	N/A	N/A	136	340	Peak
4	5350.000	59.70	0.47	60.17	-13.83	74.00	136	340	Peak
5	* 5358.850	61.76	0.46	62.22	-11.78	74.00	136	340	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

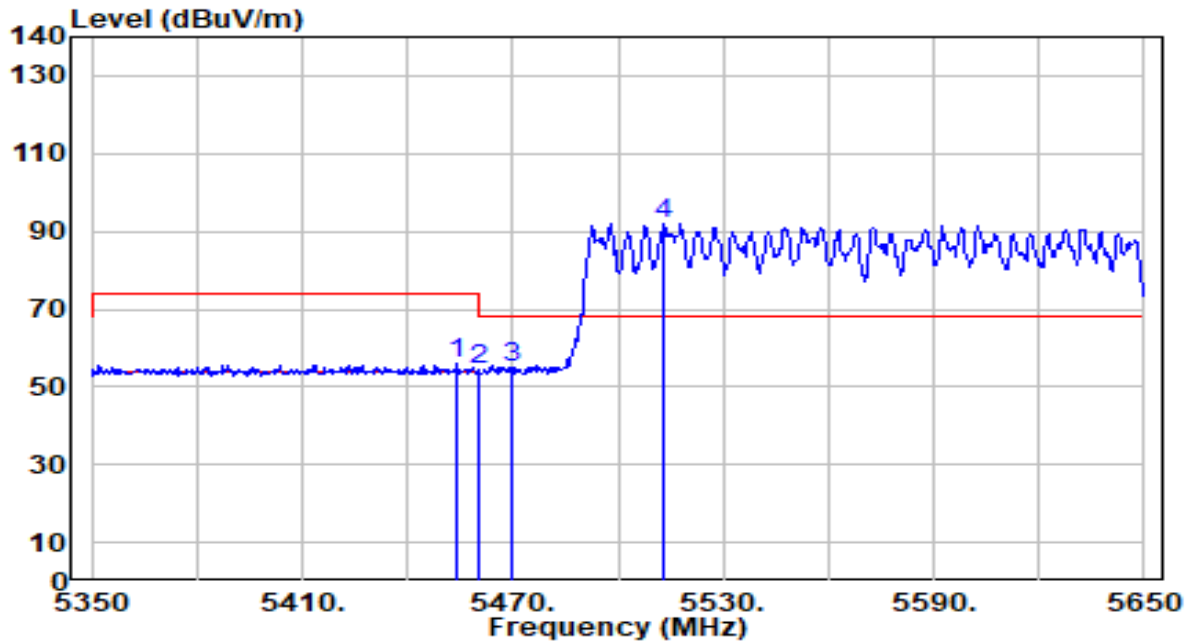


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5147.800	48.34	0.65	48.99	-5.01	54.00	136	340	Average
2	5150.000	47.39	0.65	48.04	-5.96	54.00	136	340	Average
3	5222.700	99.47	0.67	100.14	N/A	N/A	136	340	Average
4	5350.000	48.43	0.47	48.90	-5.10	54.00	136	340	Average
5	* 5354.300	50.28	0.46	50.74	-3.26	54.00	136	340	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

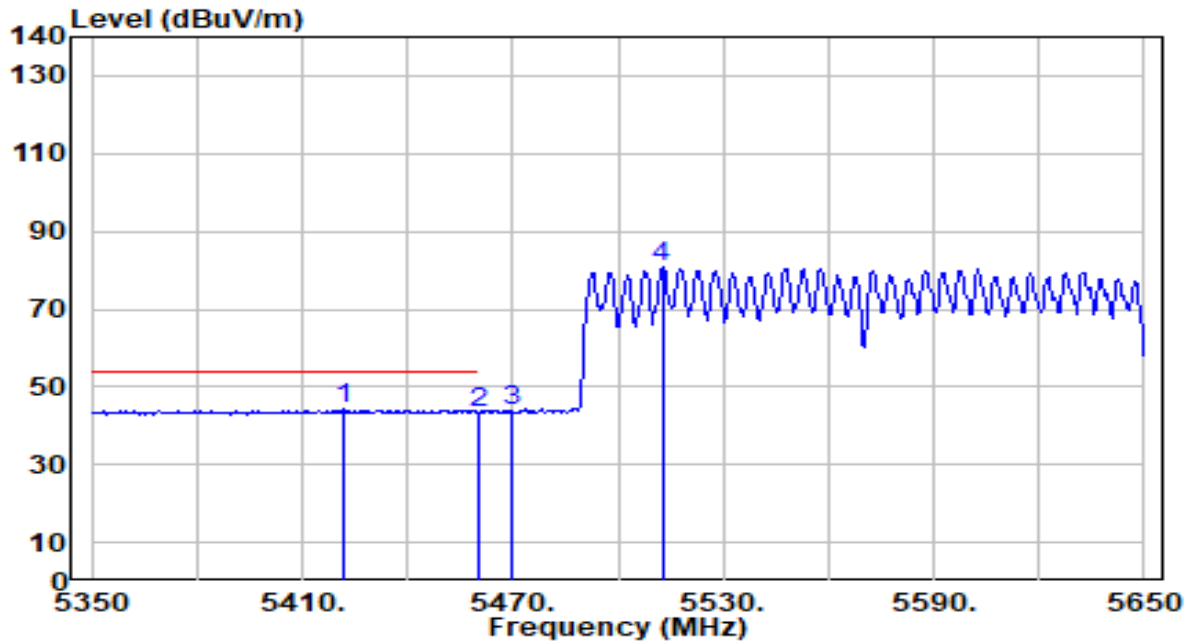


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5454.400	55.22	0.64	55.86	-18.14	74.00	100	258	Peak
2	5460.000	53.78	0.66	54.44	-19.56	74.00	100	258	Peak
3	* 5470.000	54.05	0.71	54.75	-13.45	68.20	100	258	Peak
4	5513.200	91.03	0.90	91.93	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

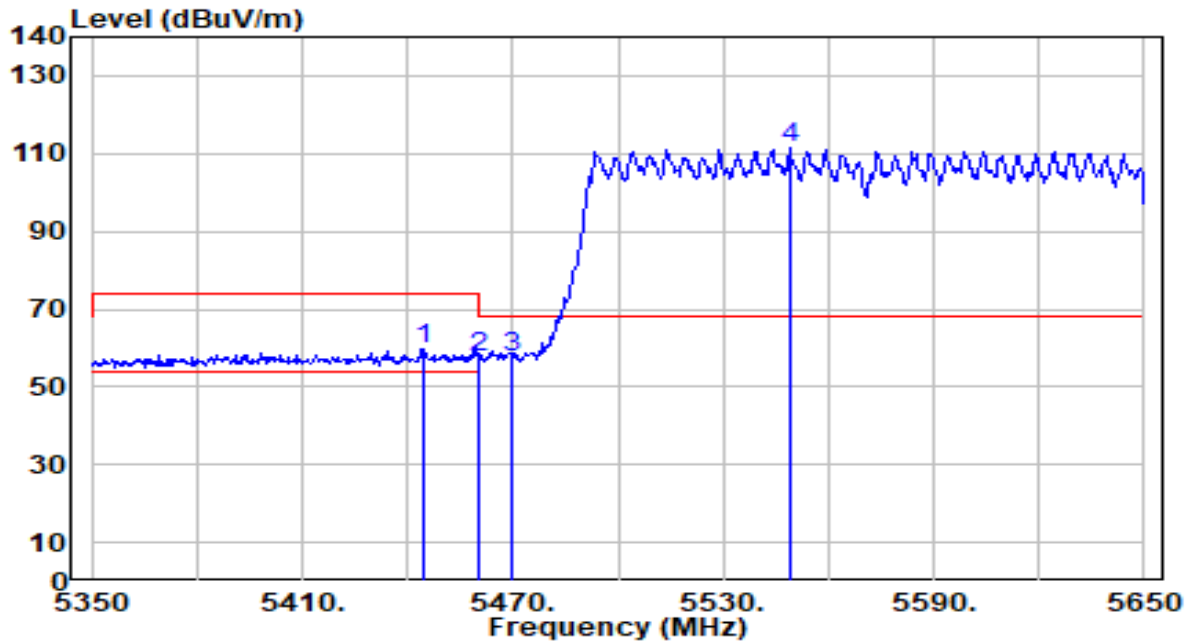


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5422.000	43.65	0.49	44.14	-9.86	54.00	100	258	Average
2		5460.000	42.75	0.66	43.42	-10.58	54.00	100	258	Average
3		5470.000	42.96	0.71	43.66	N/A	N/A	100	258	Average
4		5512.600	80.07	0.90	80.97	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

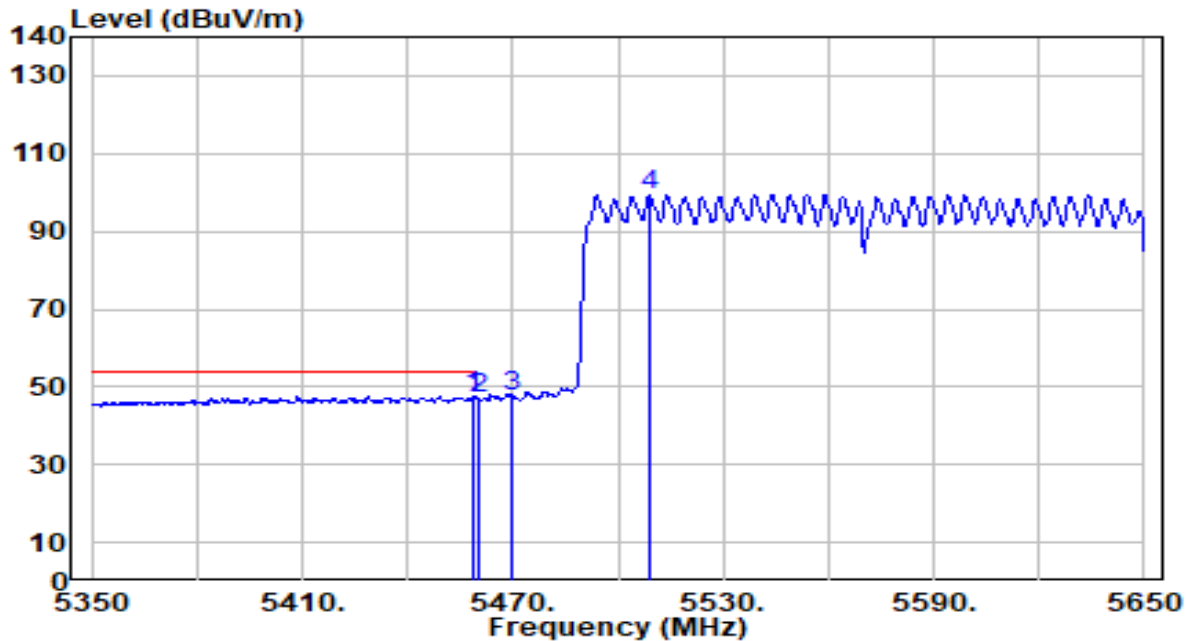


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5444.500	58.87	0.59	59.46	-14.54	74.00	129	158	Peak
2	5460.000	57.16	0.66	57.83	-16.17	74.00	129	158	Peak
3	* 5470.000	57.07	0.71	57.78	-10.42	68.20	129	158	Peak
4	5549.200	110.14	1.07	111.21	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

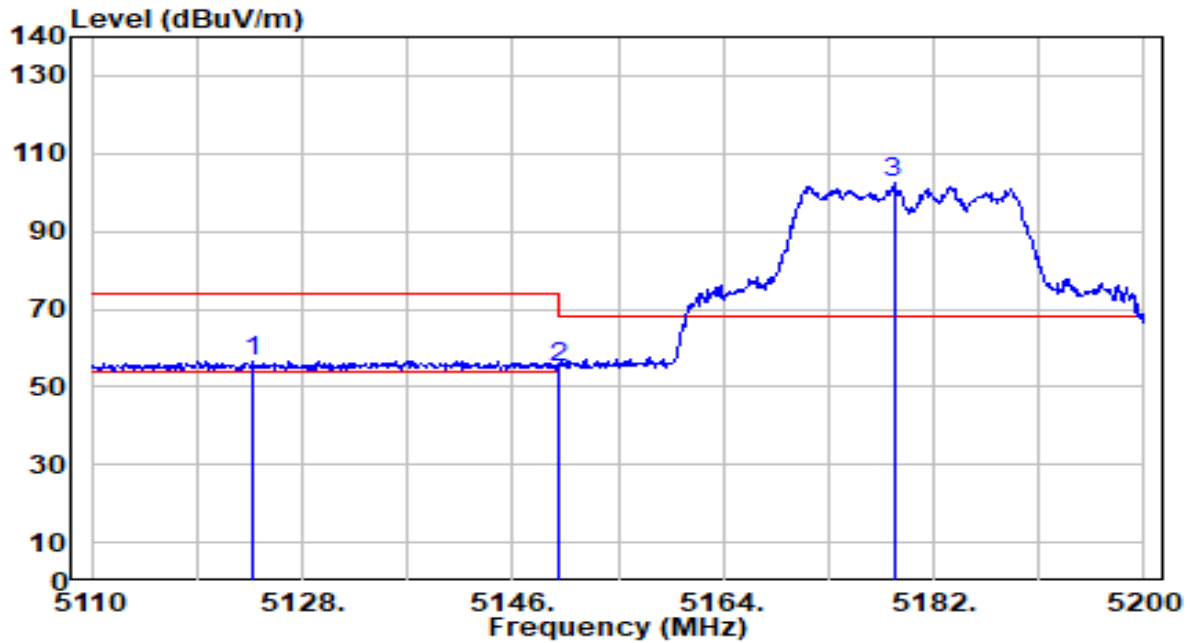


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.900	46.99	0.66	47.64	-6.36	54.00	129	158	Average
2		5460.000	46.16	0.66	46.82	-7.18	54.00	129	158	Average
3		5470.000	46.65	0.71	47.36	N/A	N/A	129	158	Average
4		5509.000	98.59	0.88	99.47	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

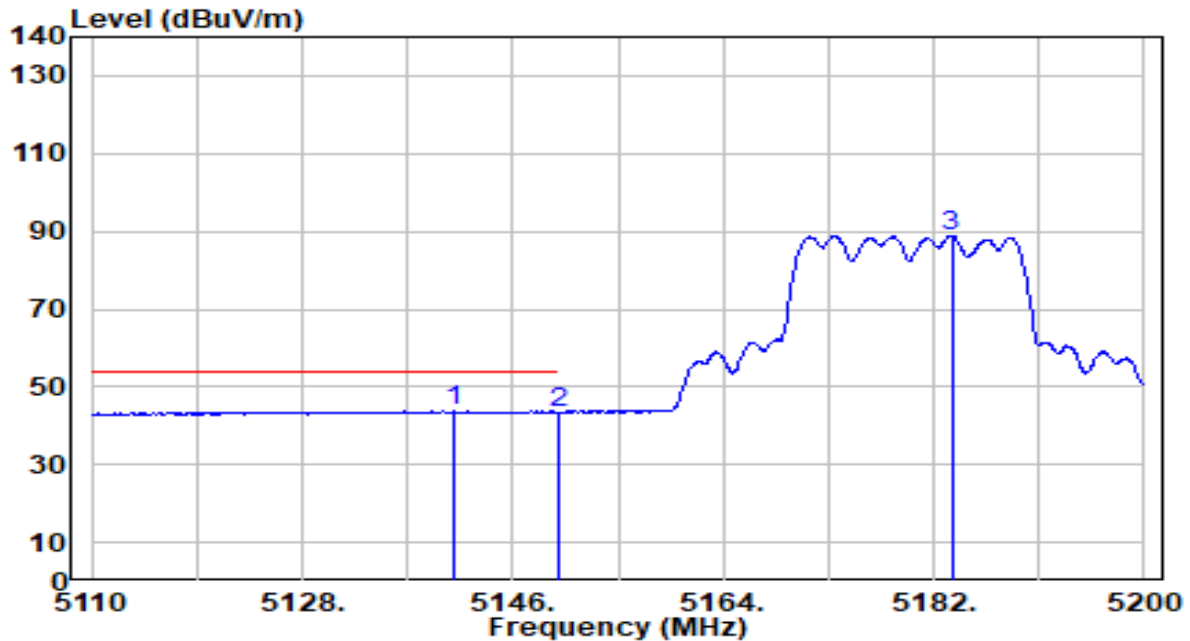


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5123.860	56.16	0.63	56.79	-17.21	74.00	204	23	Peak
2		5150.000	54.45	0.65	55.10	-18.90	74.00	204	23	Peak
3		5178.580	101.76	0.68	102.44	N/A	N/A	204	23	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

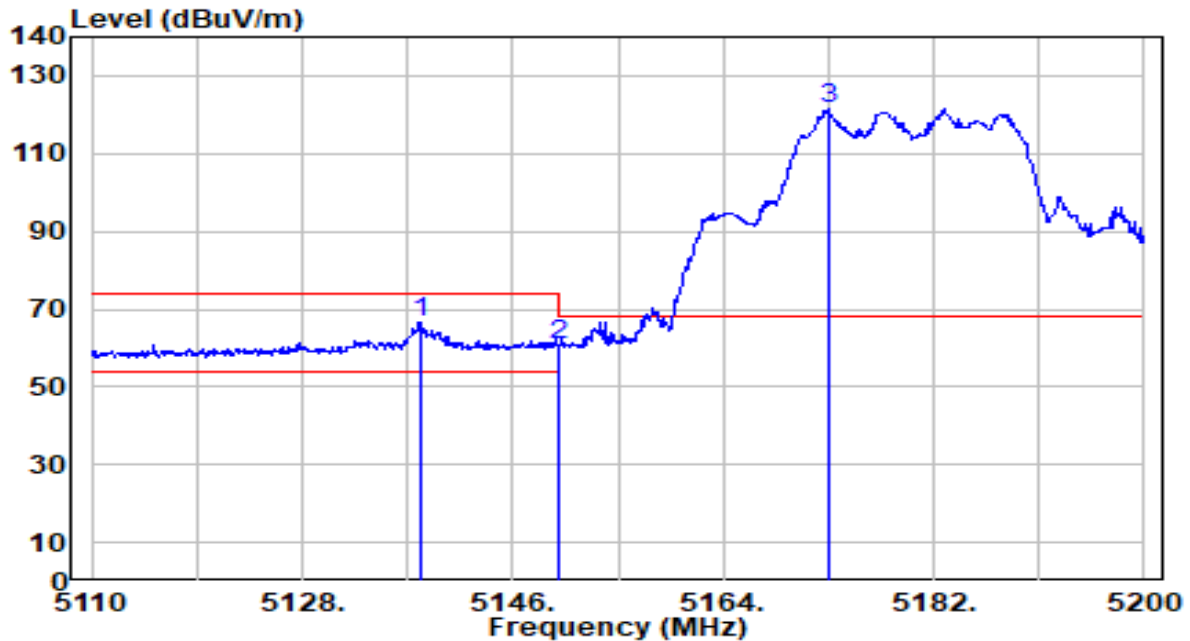


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5141.050	43.25	0.65	43.89	-10.11	54.00	204	23	Average
2		5150.000	42.85	0.65	43.50	-10.50	54.00	204	23	Average
3		5183.530	88.24	0.69	88.92	N/A	N/A	204	23	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

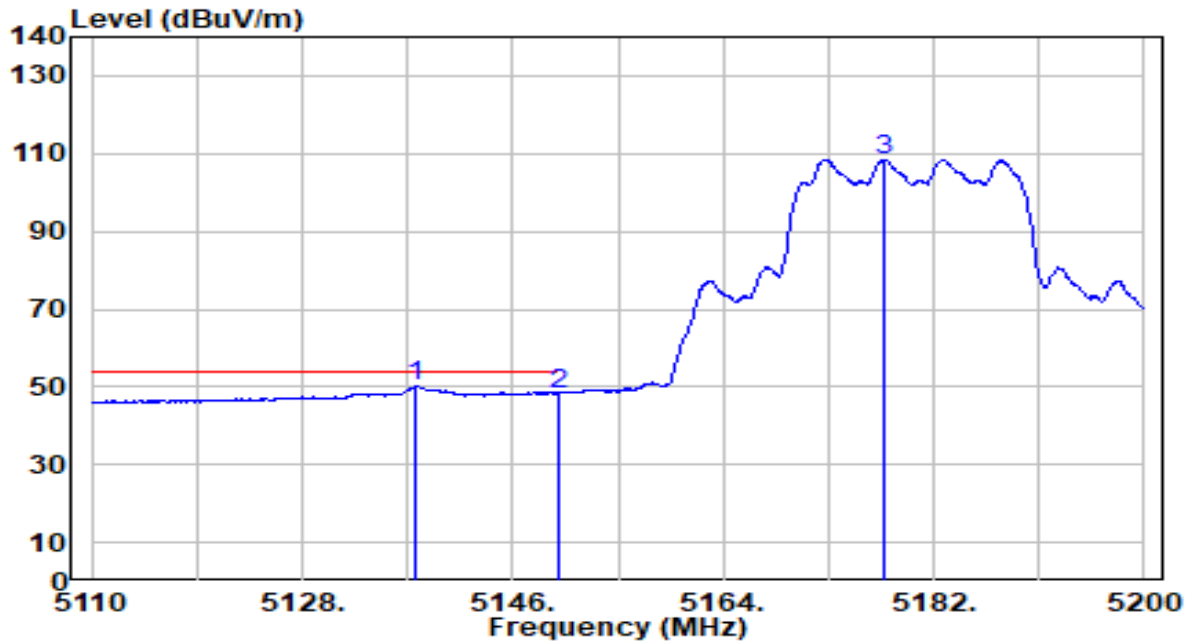


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5138.080	65.96	0.64	66.60	-7.40	74.00	136	340	Peak
2		5150.000	60.18	0.65	60.83	-13.17	74.00	136	340	Peak
3		5173.000	120.85	0.68	121.53	N/A	N/A	136	340	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

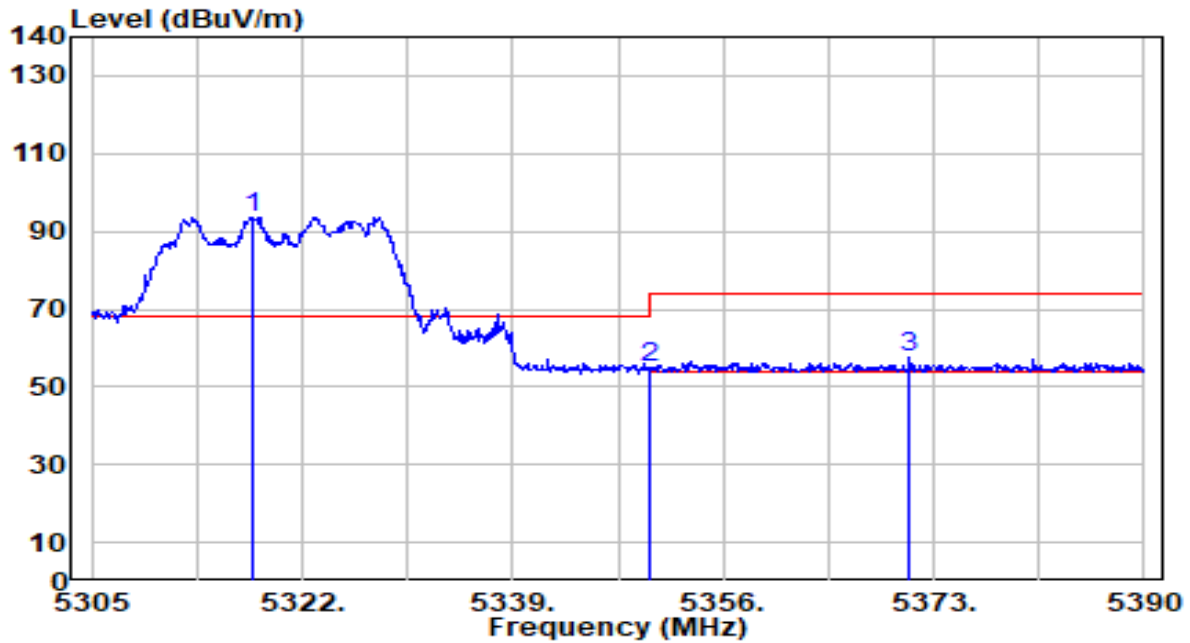


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5137.630	49.58	0.64	50.22	-3.78	54.00	136	340	Average
2		5150.000	47.67	0.65	48.32	-5.68	54.00	136	340	Average
3		5177.770	107.87	0.68	108.56	N/A	N/A	136	340	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

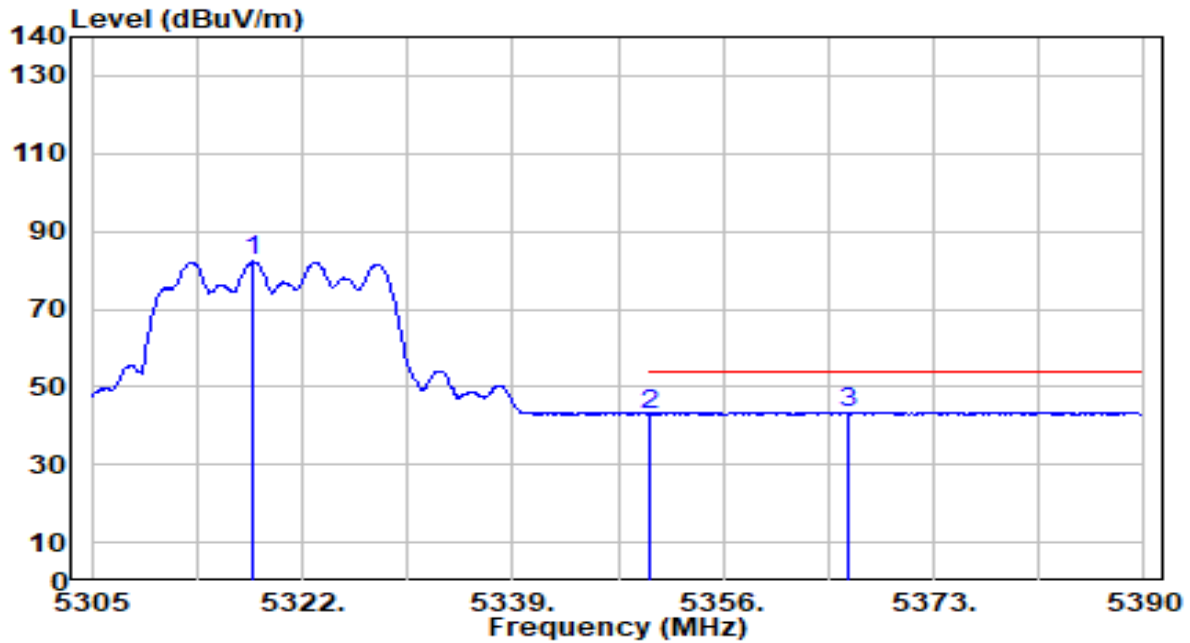


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5317.920	93.22	0.52	93.74	N/A	N/A	100	259	Peak
2	5350.000	54.73	0.47	55.20	-18.80	74.00	100	259	Peak
3	* 5371.045	57.11	0.44	57.55	-16.45	74.00	100	259	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

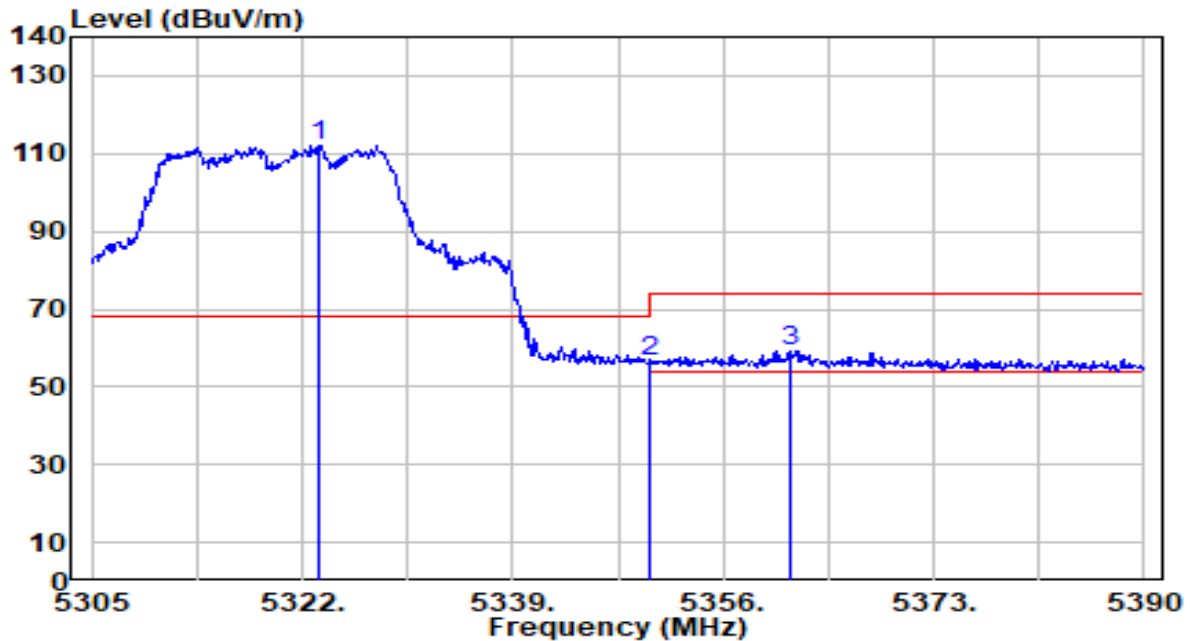


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5317.920	81.79	0.52	82.31	N/A	N/A	100	259	Average
2	5350.000	42.58	0.47	43.05	-10.95	54.00	100	259	Average
3	* 5366.030	43.01	0.45	43.46	-10.54	54.00	100	259	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

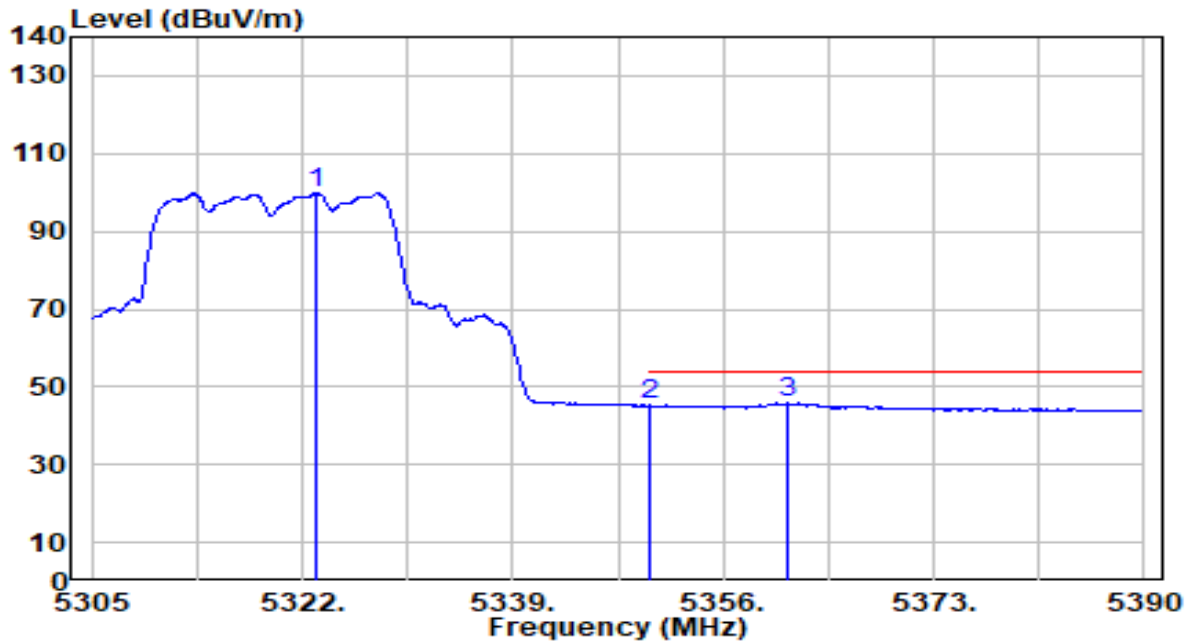


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5323.275	111.62	0.51	112.14	N/A	N/A	172	328	Peak
2	5350.000	55.99	0.47	56.46	-17.54	74.00	172	328	Peak
3	* 5361.355	58.92	0.45	59.37	-14.63	74.00	172	328	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

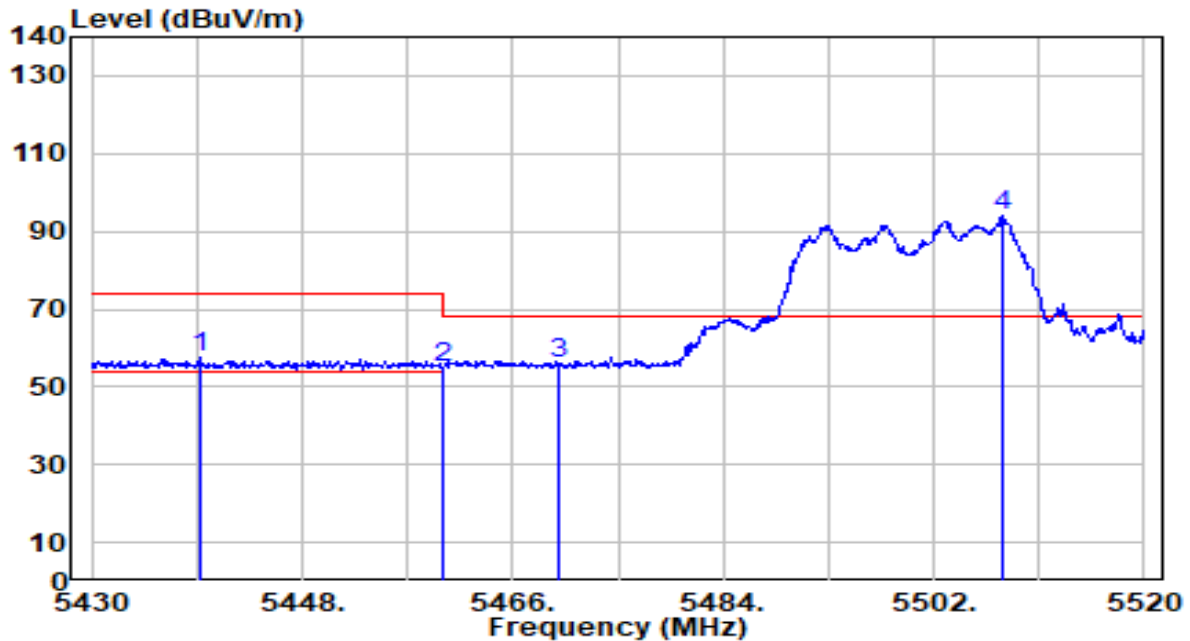


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5323.105	99.42	0.51	99.93	N/A	N/A	172	328	Average
2	5350.000	44.70	0.47	45.17	-8.83	54.00	172	328	Average
3	* 5361.185	45.29	0.45	45.75	-8.25	54.00	172	328	Average

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

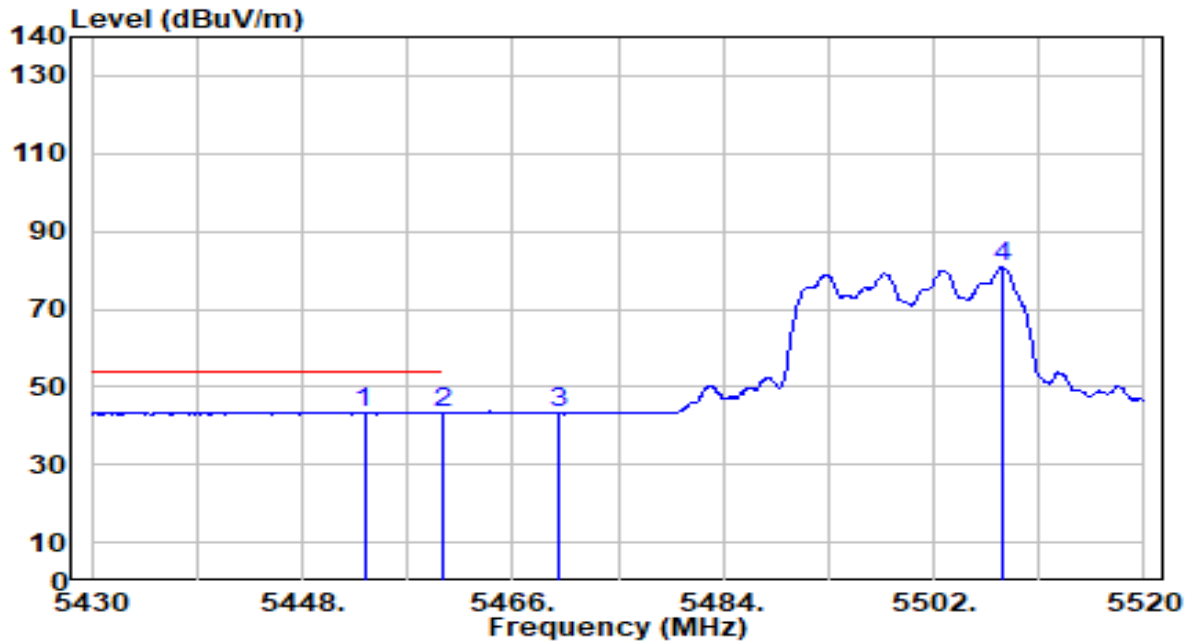


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5439.270	56.99	0.57	57.56	-16.44	74.00	100	258	Peak
2	5460.000	54.21	0.66	54.87	-19.13	74.00	100	258	Peak
3	* 5470.000	55.23	0.71	55.93	-12.27	68.20	100	258	Peak
4	5507.850	93.05	0.88	93.93	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

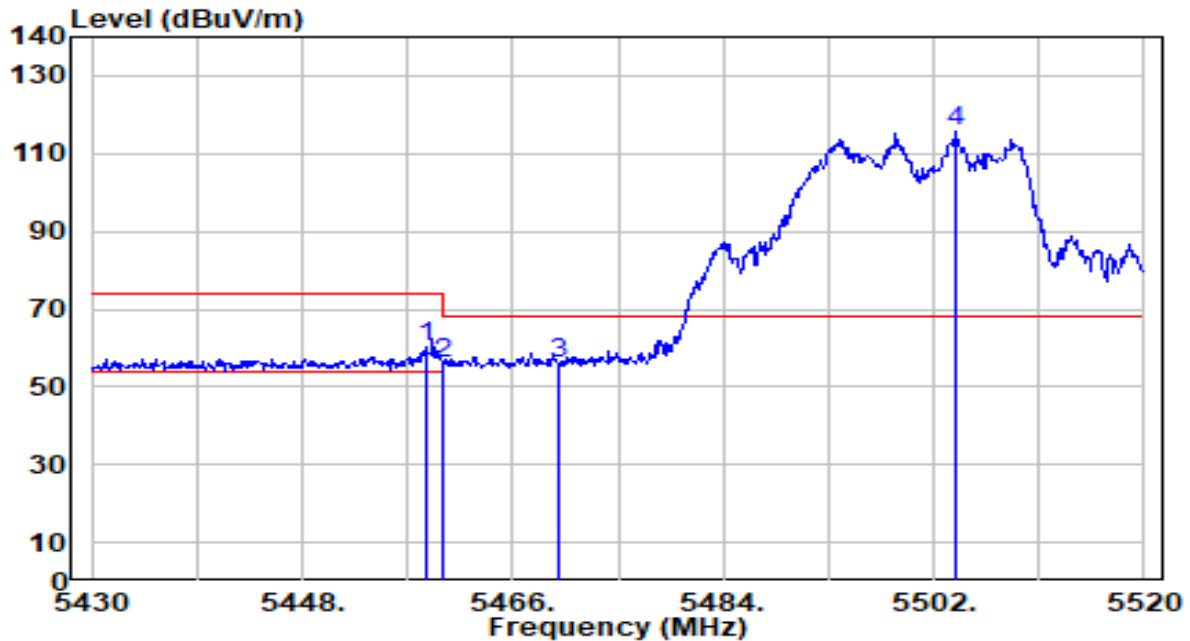


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5453.310	42.93	0.63	43.56	-10.44	54.00	100	258	Average
2		5460.000	42.59	0.66	43.25	-10.75	54.00	100	258	Average
3		5470.000	42.64	0.71	43.34	N/A	N/A	100	258	Average
4		5507.850	80.16	0.88	81.04	N/A	N/A	100	258	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

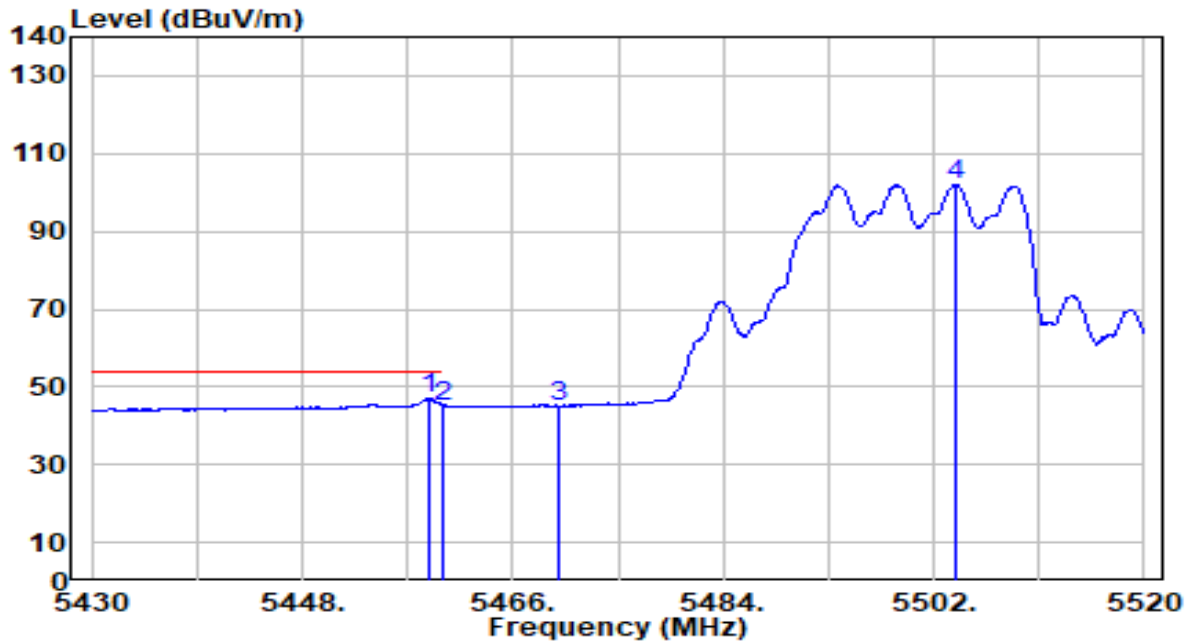


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.530	59.32	0.66	59.98	-14.02	74.00	129	158	Peak
2	5460.000	55.59	0.66	56.26	-17.74	74.00	129	158	Peak
3	* 5470.000	55.12	0.71	55.83	-12.37	68.20	129	158	Peak
4	5503.980	114.59	0.86	115.45	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

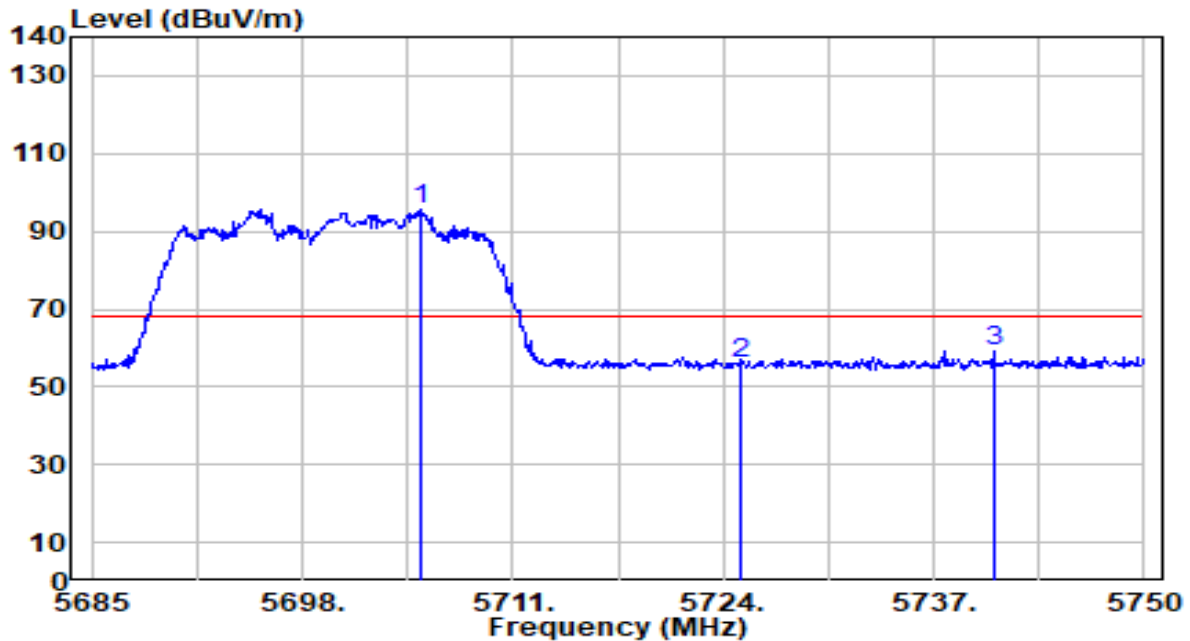


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.890	46.26	0.66	46.91	-7.09	54.00	129	158	Average
2		5460.000	44.49	0.66	45.15	-8.85	54.00	129	158	Average
3		5470.000	44.17	0.71	44.88	N/A	N/A	129	158	Average
4		5503.800	101.13	0.86	101.98	N/A	N/A	129	158	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

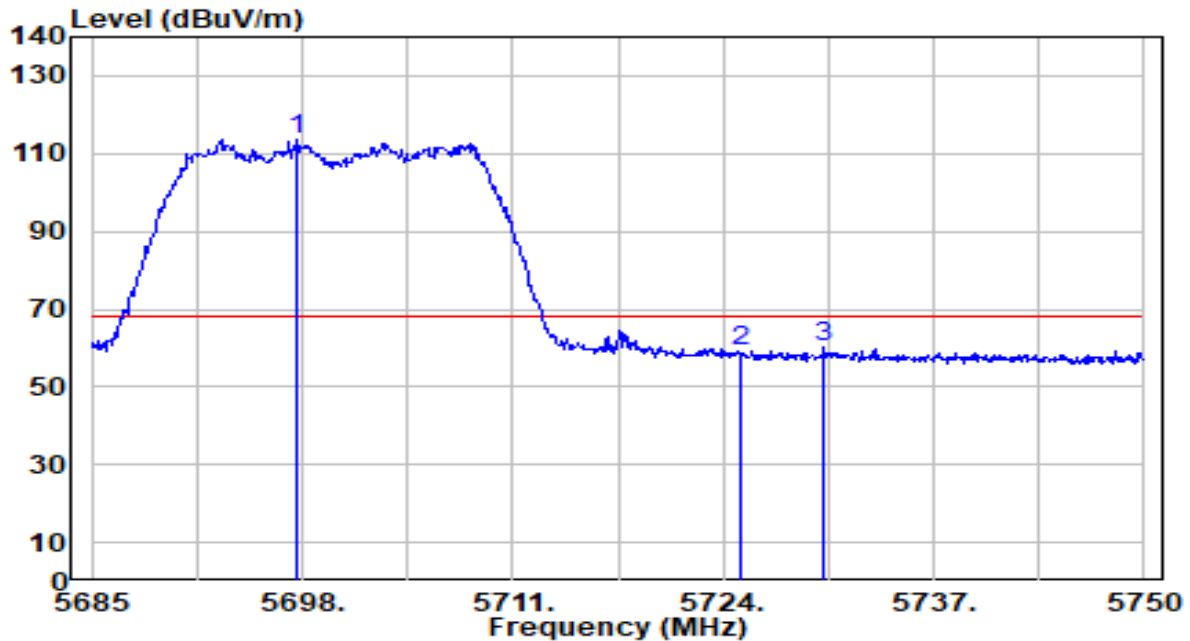


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5705.280	94.05	1.80	95.85	N/A	N/A	198	305	Peak
2	5725.000	53.97	1.89	55.87	-12.33	68.20	198	305	Peak
3	* 5740.705	57.08	1.97	59.05	-9.15	68.20	198	305	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-17
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

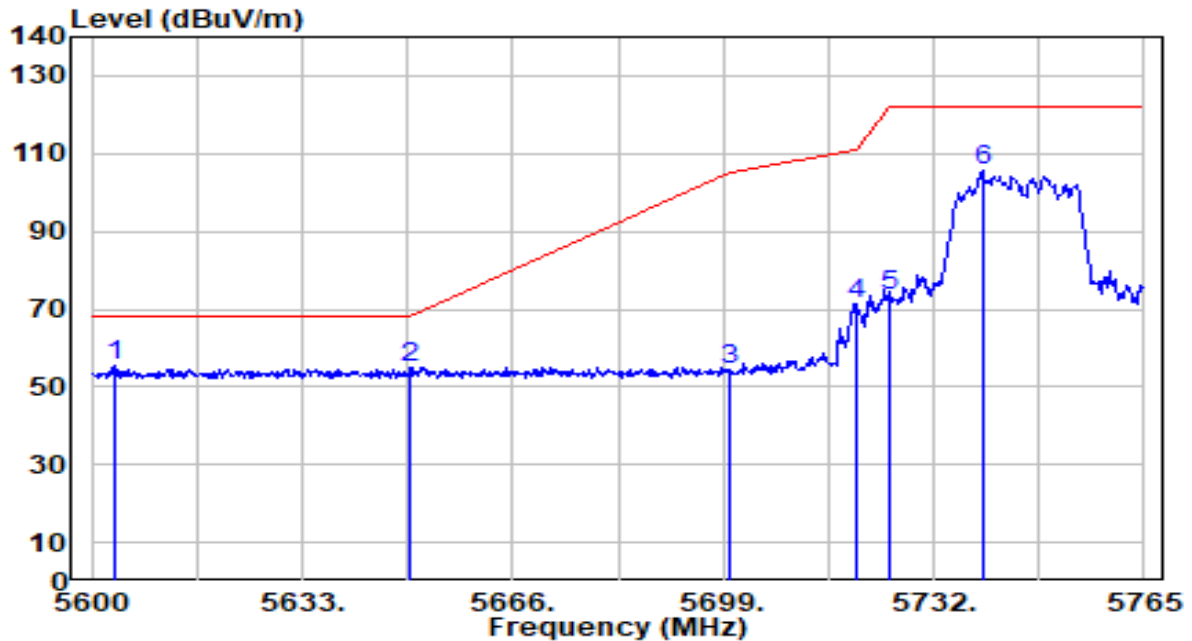


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5697.675	111.72	1.77	113.48	N/A	N/A	168	331	Peak
2	5725.000	57.09	1.89	58.98	-9.22	68.20	168	331	Peak
3	* 5730.175	58.17	1.92	60.09	-8.11	68.20	168	331	Peak

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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

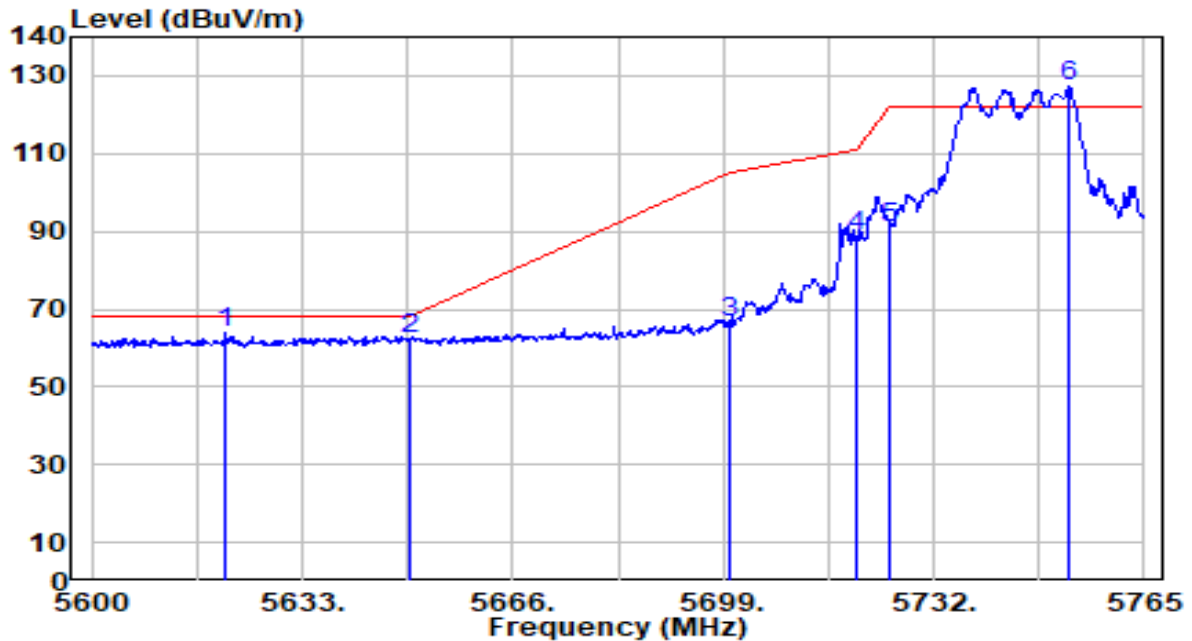


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5603.630	54.10	1.32	55.42	-12.78	68.20	100	260	Peak
2		5650.000	53.23	1.54	54.77	-13.43	68.20	100	260	Peak
3		5700.000	52.38	1.78	54.16	-51.04	105.20	100	260	Peak
4		5720.000	69.53	1.87	71.40	-39.40	110.80	100	260	Peak
5		5725.000	71.73	1.89	73.62	-48.58	122.20	100	260	Peak
6		5739.590	103.55	1.96	105.51	N/A	N/A	100	260	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

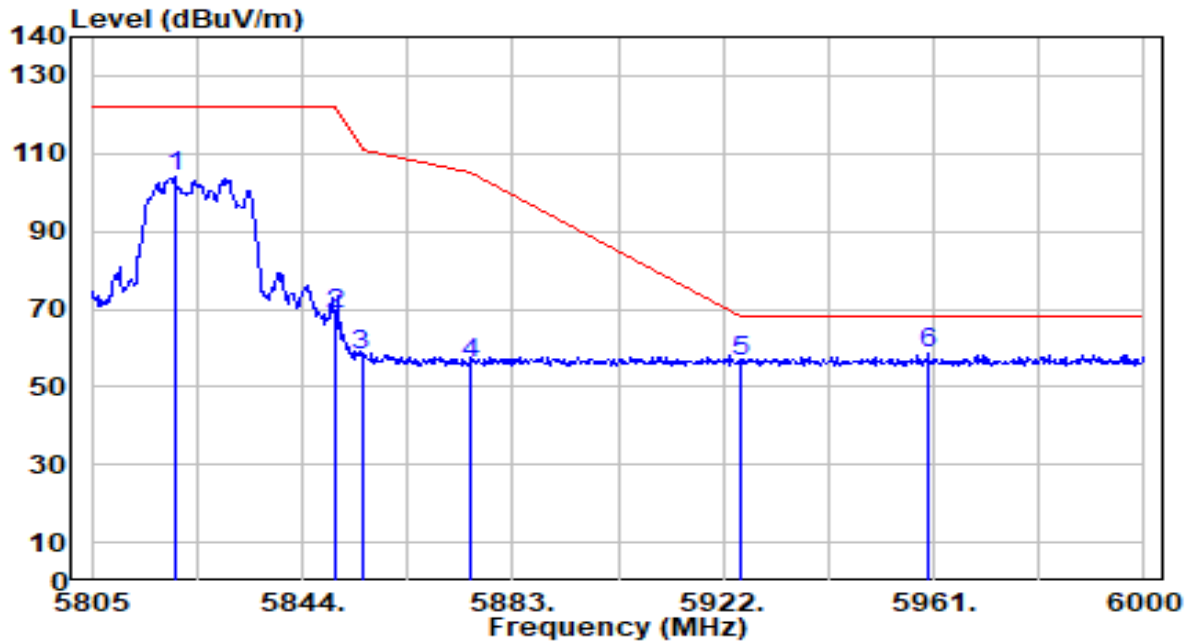


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5620.955	62.31	1.41	63.71	-4.49	68.20	176	333	Peak
2		5650.000	60.82	1.54	62.36	-5.84	68.20	176	333	Peak
3		5700.000	64.82	1.78	66.59	-38.61	105.20	176	333	Peak
4		5720.000	86.93	1.87	88.80	-22.00	110.80	176	333	Peak
5		5725.000	89.09	1.89	90.98	-31.22	122.20	176	333	Peak
6		5753.285	125.09	2.03	127.12	N/A	N/A	176	333	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

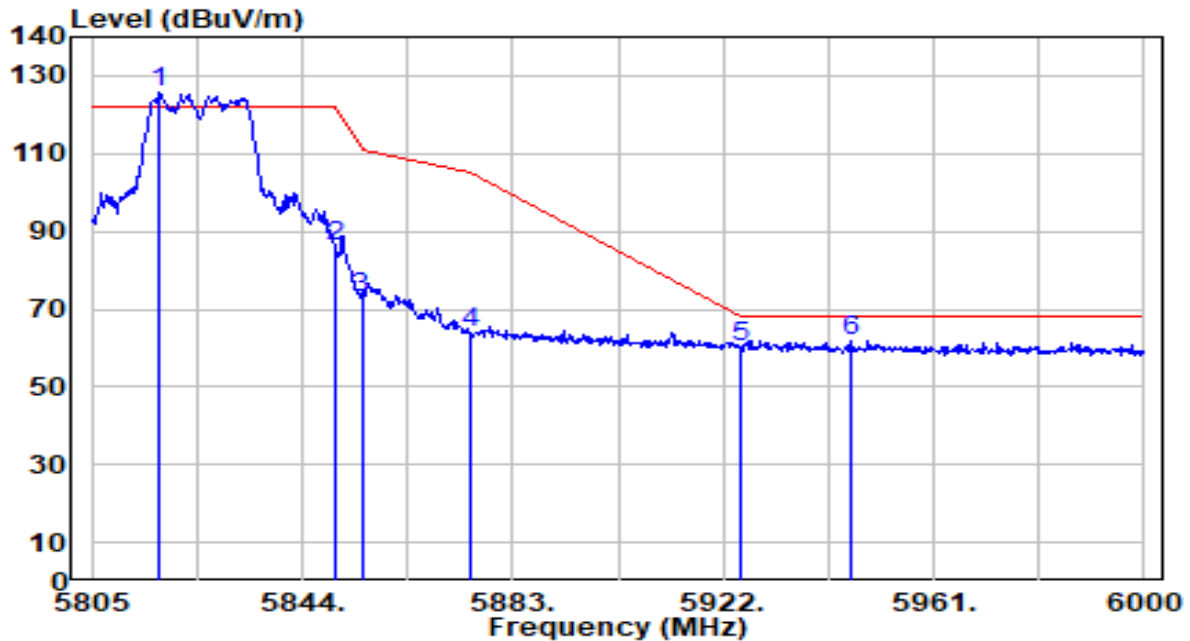


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5820.405	101.63	2.25	103.88	N/A	N/A	100	260	Peak
2	5850.000	66.49	2.25	68.74	-53.46	122.20	100	260	Peak
3	5855.000	56.07	2.25	58.32	-52.48	110.80	100	260	Peak
4	5875.000	53.61	2.26	55.86	-49.34	105.20	100	260	Peak
5	5925.000	54.28	2.27	56.54	-11.66	68.20	100	260	Peak
6	* 5960.025	56.53	2.27	58.80	-9.40	68.20	100	260	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	BE6500 Dual-Band Wi-Fi 7 Gaming Router	Date of Test	2025-02-21
Factor	DRH18-E	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5817.480	123.25	2.25	125.50	N/A	N/A	167	332	Peak
2	5850.000	84.00	2.25	86.25	-35.95	122.20	167	332	Peak
3	5855.000	70.42	2.25	72.68	-38.12	110.80	167	332	Peak
4	5875.000	61.92	2.26	64.17	-41.03	105.20	167	332	Peak
5	5925.000	57.90	2.27	60.16	-8.04	68.20	167	332	Peak
6	* 5945.595	59.72	2.27	61.99	-6.21	68.20	167	332	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.