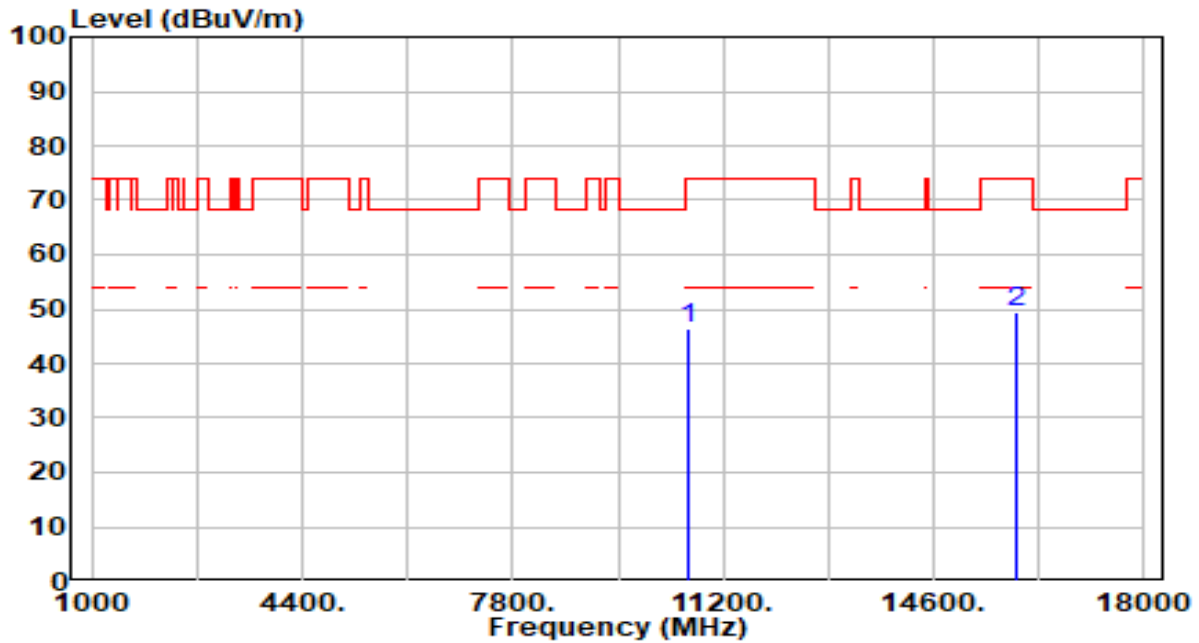


EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11be-40MHz_Band2_TX_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

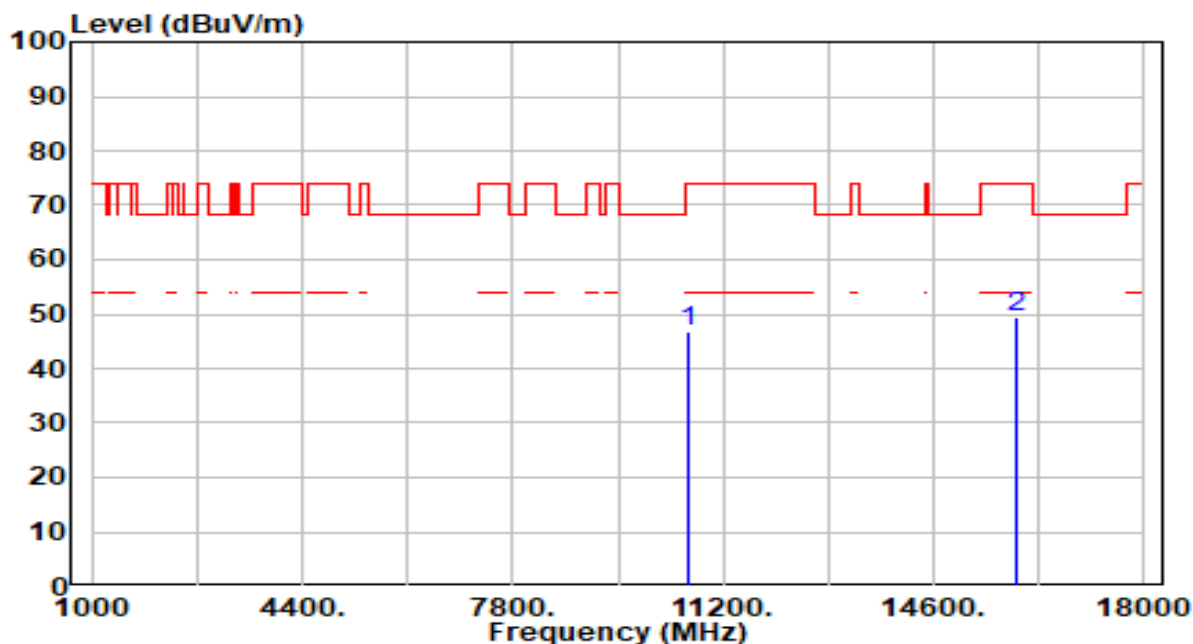


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	41.63	4.62	46.24	-27.76	74.00	100	360	Peak
2	* 15930.000	42.78	6.55	49.33	-24.67	74.00	100	171	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11be-40MHz_Band2_TX_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

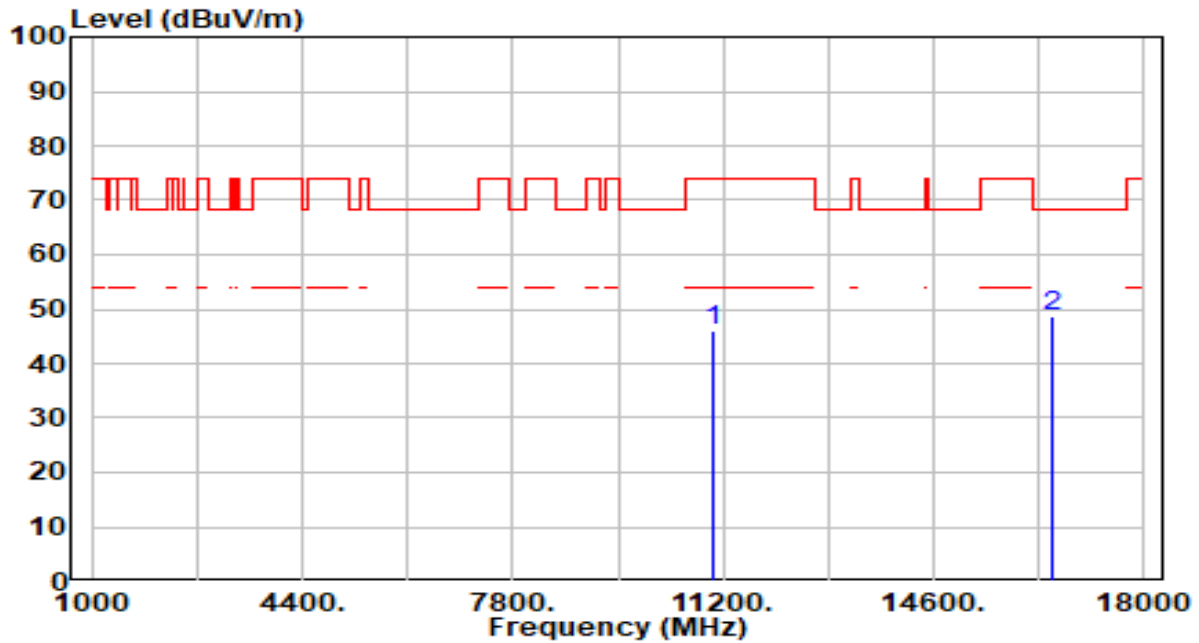


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	42.32	4.62	46.94	-27.06	74.00	174	360	Peak
2	* 15930.000	42.98	6.55	49.53	-24.47	74.00	100	156	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11be-40MHz_Band3_TX_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

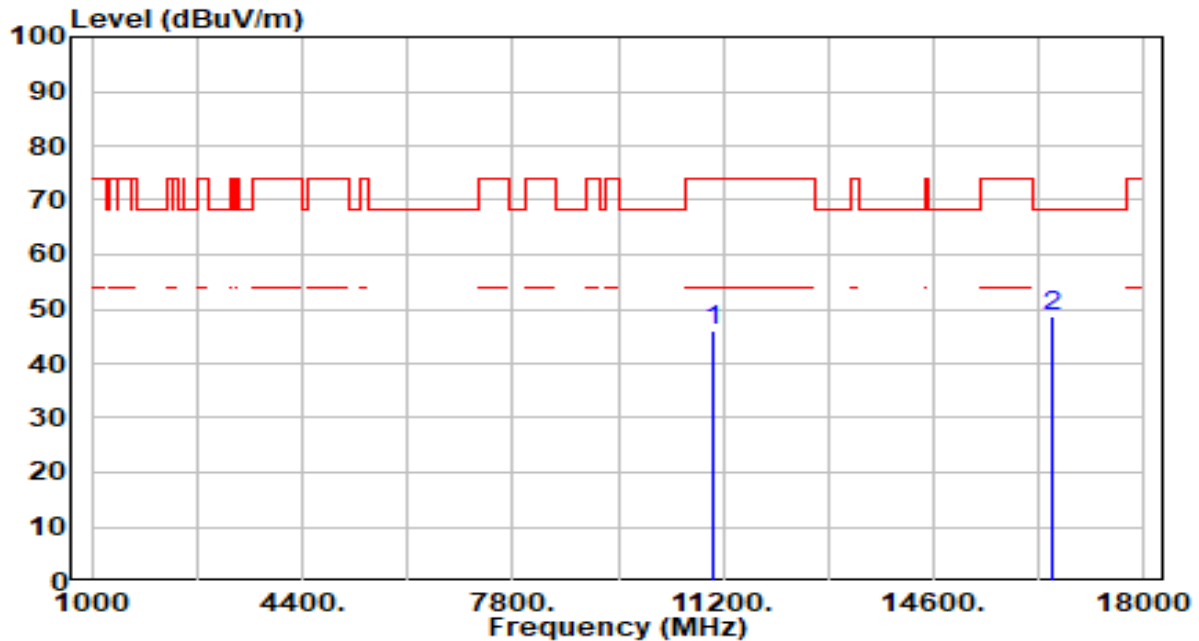


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11020.000	41.51	4.57	46.09	-27.91	74.00	100	352	Peak
2	*	16530.000	42.40	6.10	48.50	-19.70	68.20	100	195	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11be-40MHz_Band3_TX_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

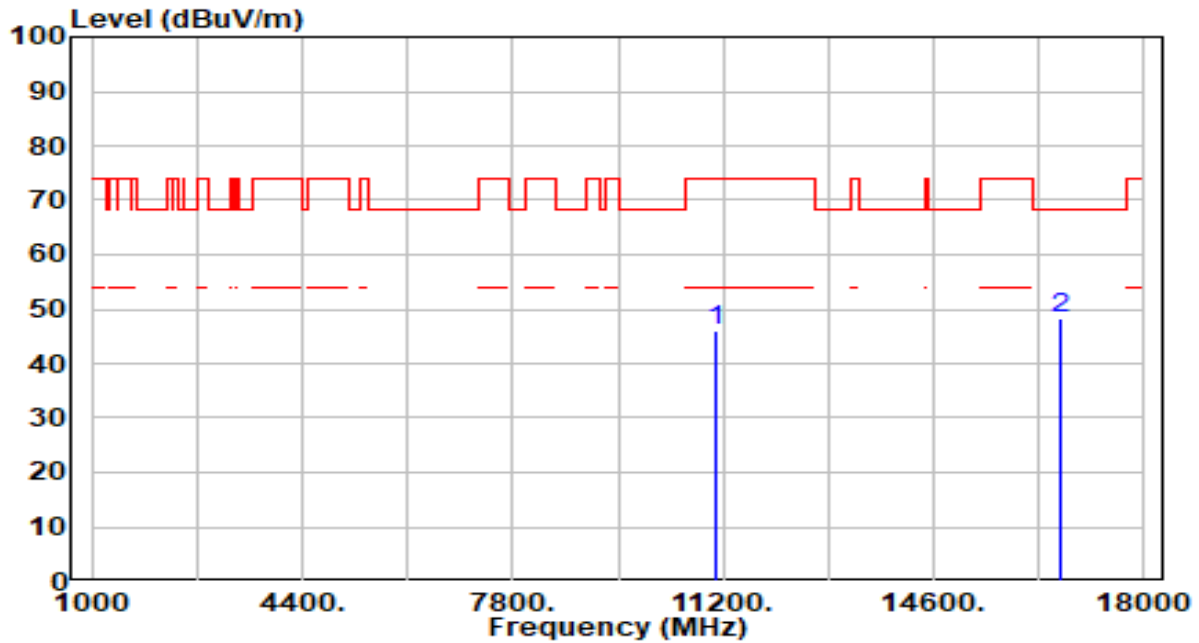


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11020.000	41.43	4.57	46.00	-28.00	74.00	100	360	Peak
2	* 16530.000	42.68	6.10	48.79	-19.41	68.20	100	260	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB).
- 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11be-40MHz_Band3_TX_CH 110_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

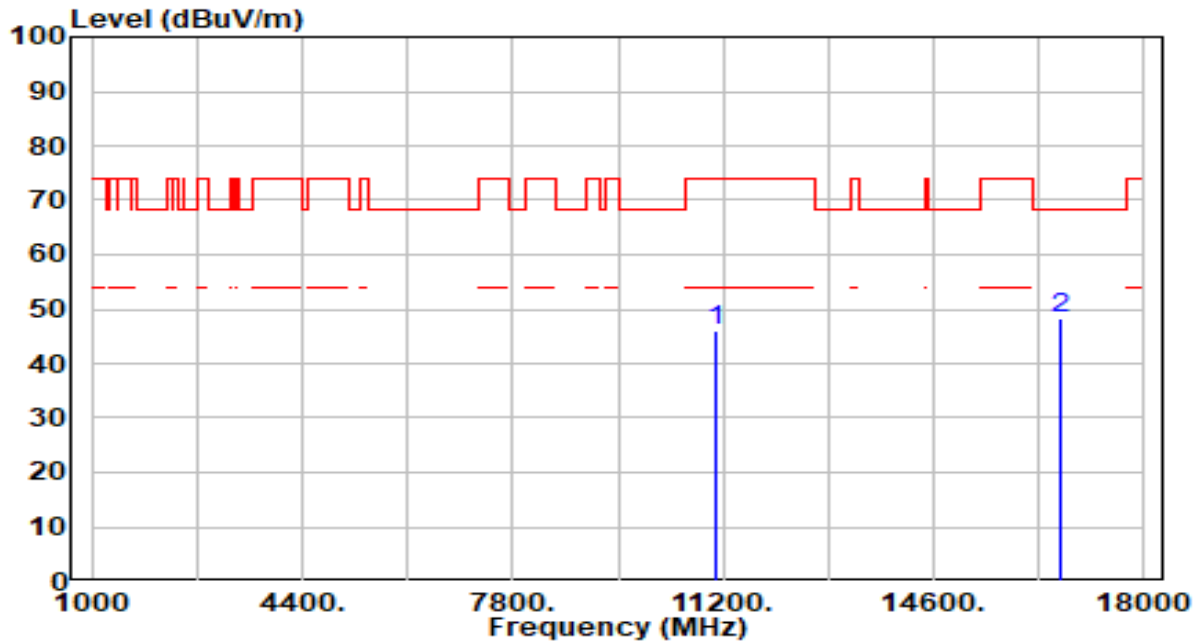


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11100.000	41.33	4.78	46.11	-27.89	74.00	100	62	Peak
2	* 16650.000	42.13	6.14	48.27	-19.93	68.20	100	190	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11be-40MHz_Band3_TX_CH 110_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

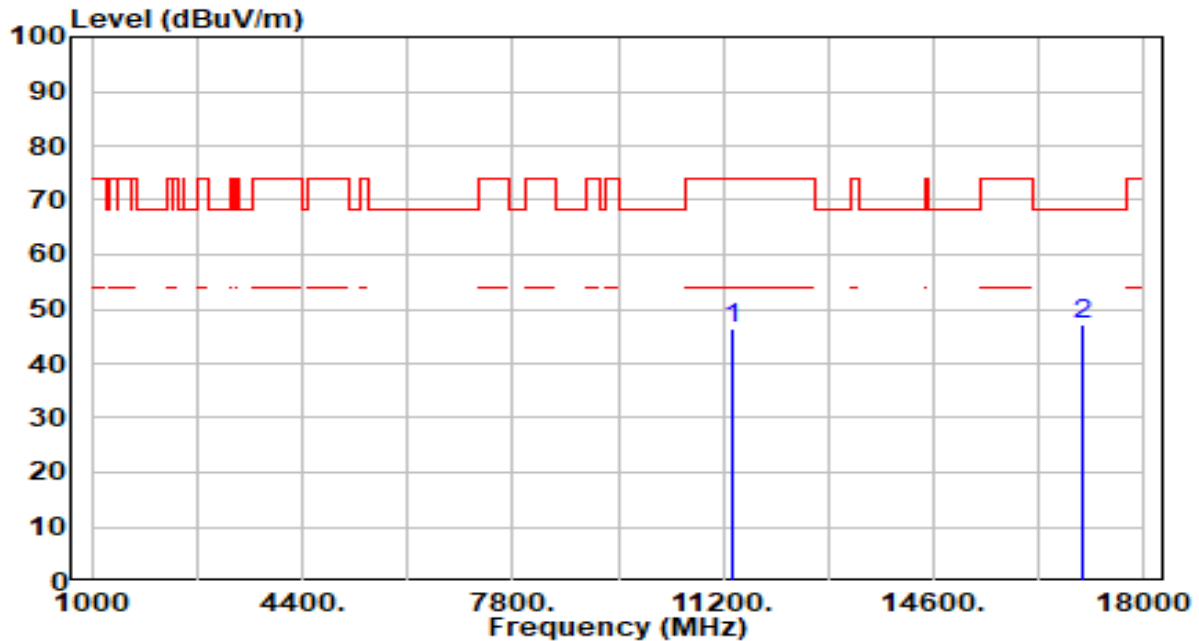


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	41.41	4.78	46.19	-27.81	74.00	100	318	Peak
2	*	16650.000	42.21	6.14	48.35	-19.85	68.20	200	360	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11be-40MHz_Band3_TX_CH 134_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

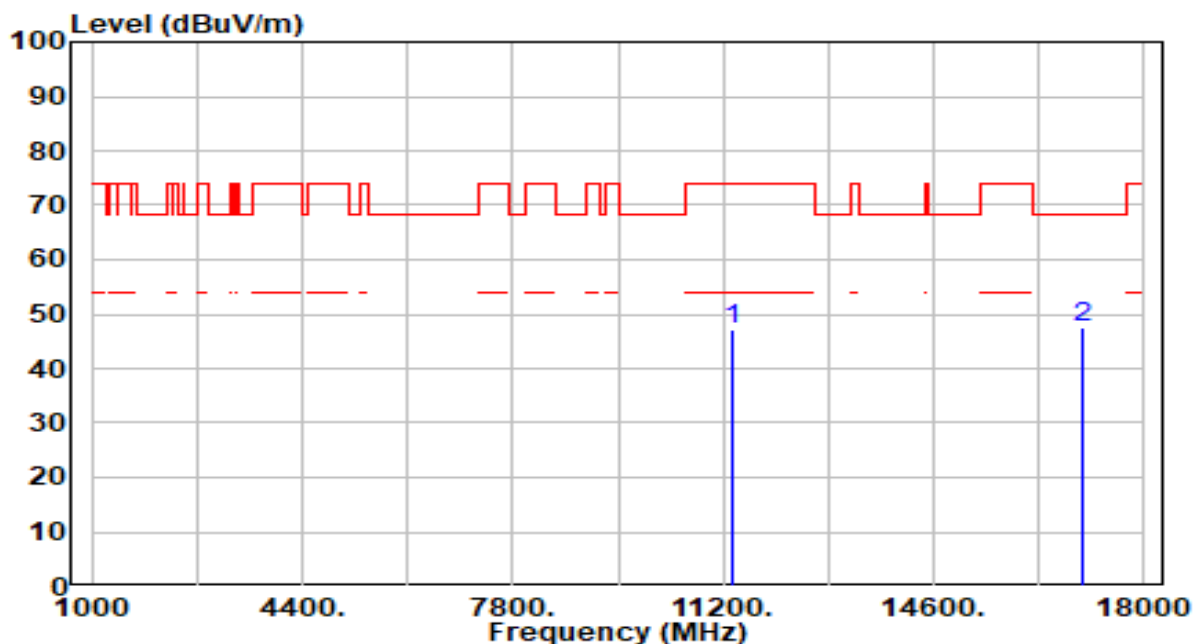


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11340.000	41.24	5.20	46.44	-27.56	74.00	200	316	Peak
2	* 17010.000	40.87	6.12	46.99	-21.21	68.20	100	179	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11be-40MHz_Band3_TX_CH 134_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

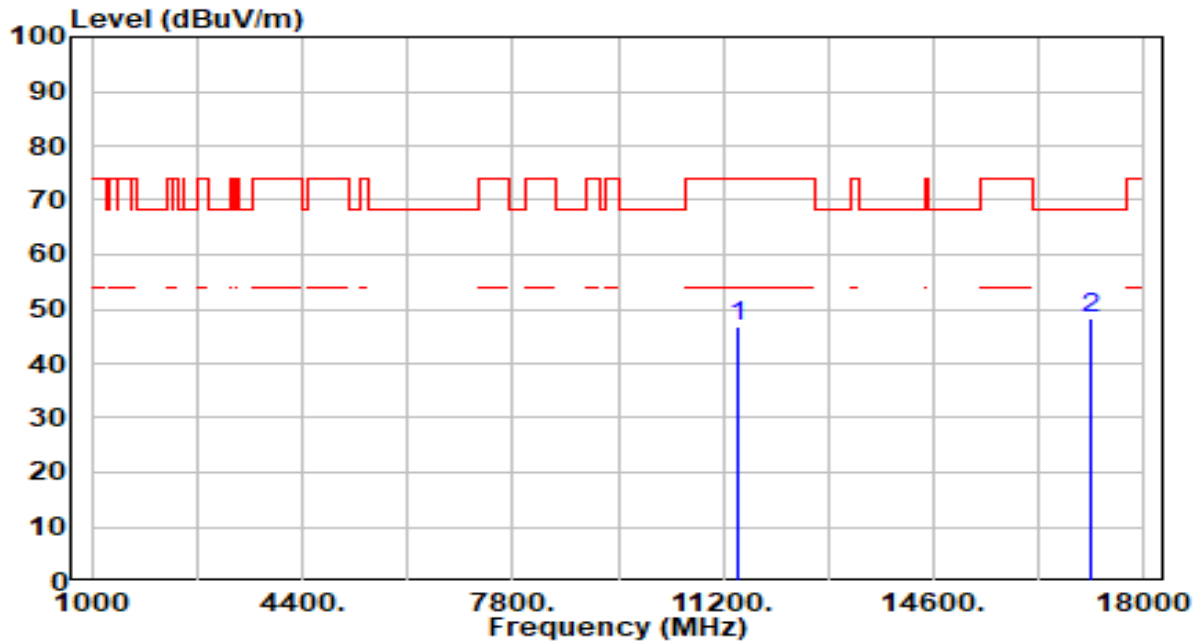


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11340.000	41.88	5.20	47.08	-26.92	74.00	200	107	Peak
2	* 17010.000	41.43	6.12	47.55	-20.65	68.20	100	217	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11be-40MHz_Band3_TX_CH 142_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

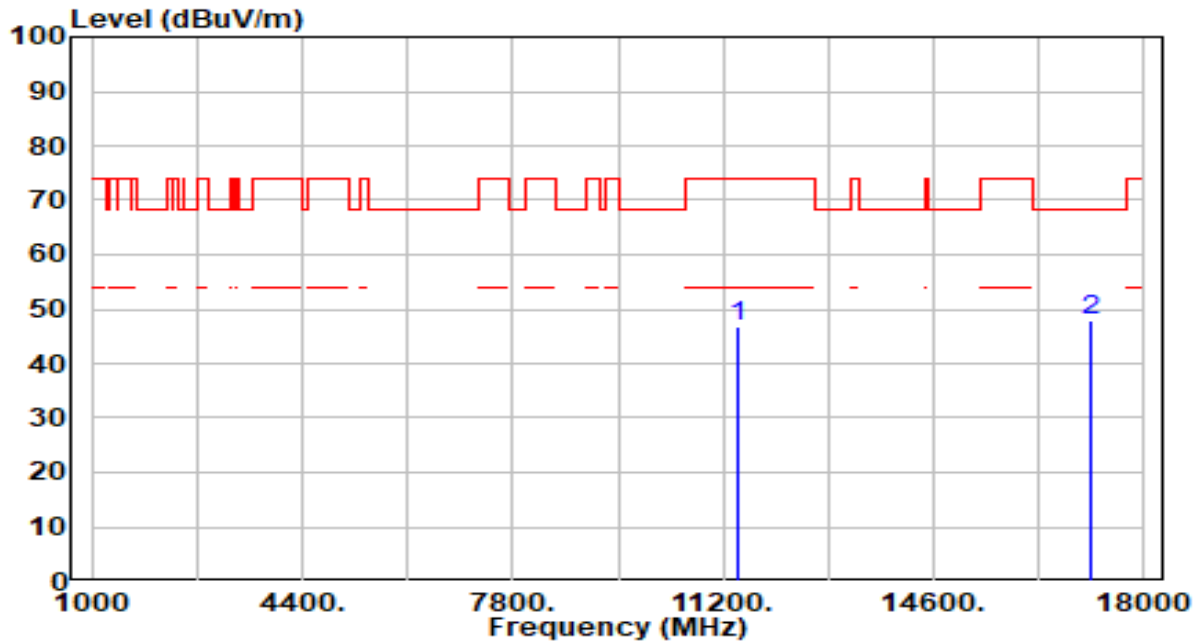


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11420.000	41.53	5.28	46.81	-27.19	74.00	200	95	Peak
2	* 17130.000	42.51	5.92	48.43	-19.77	68.20	100	197	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11be-40MHz_Band3_TX_CH 142_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

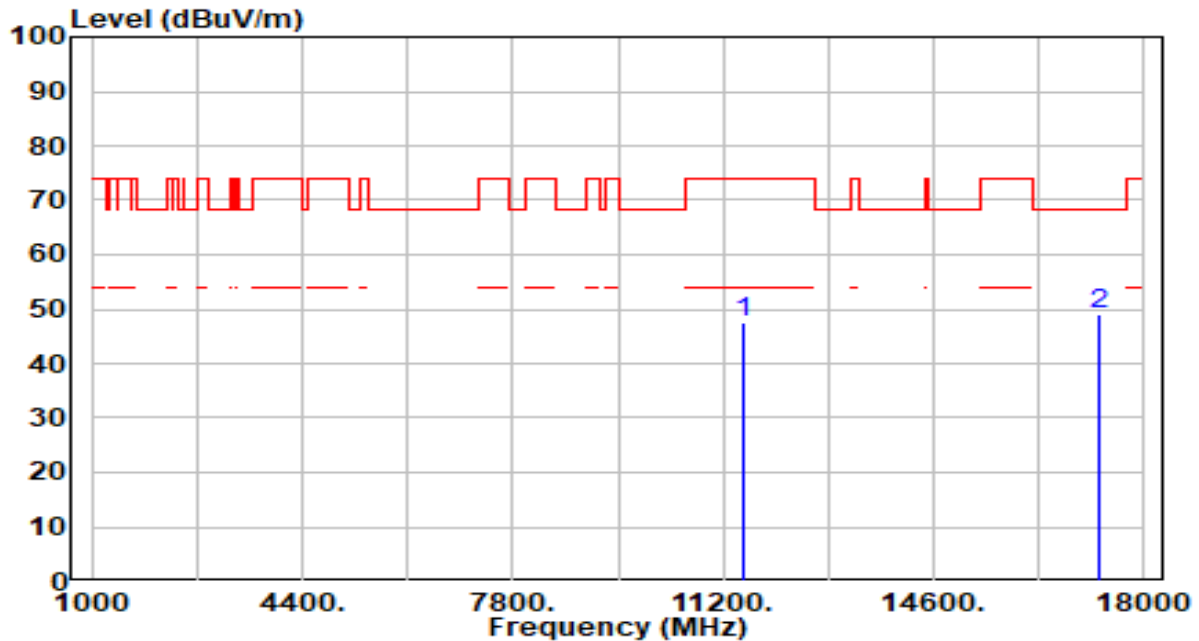


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	41.56	5.28	46.83	-27.17	74.00	200	53	Peak
2	*	17130.000	41.90	5.92	47.82	-20.38	68.20	100	341	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11be-40MHz_Band4_TX_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

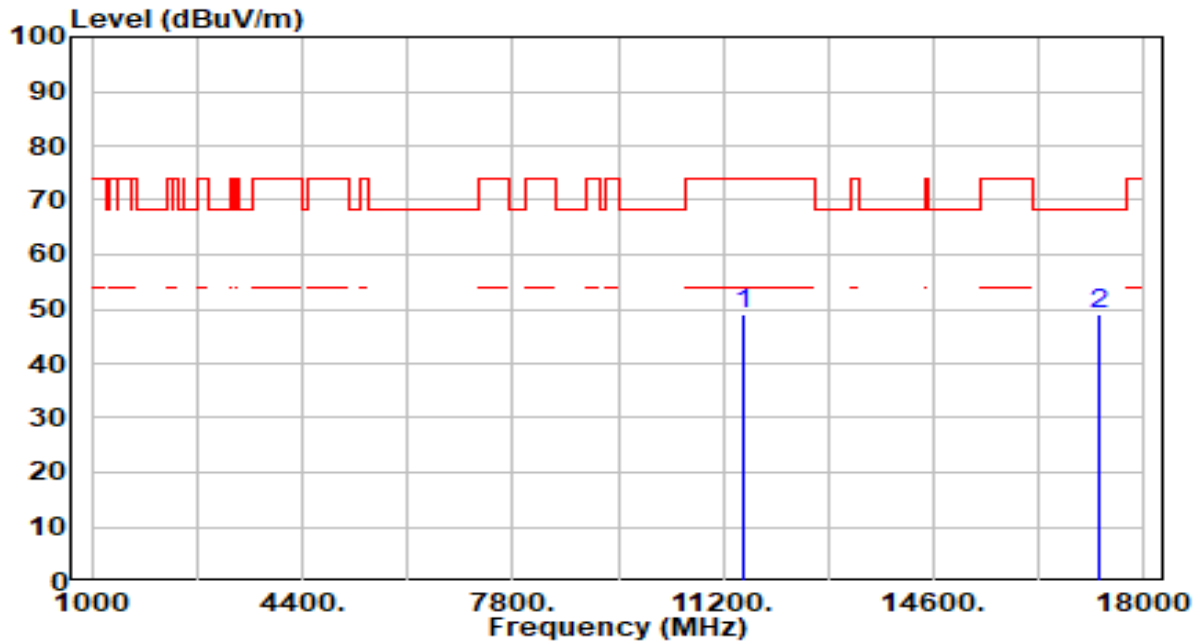


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	42.12	5.33	47.45	-26.55	74.00	100	110	Peak
2	* 17265.000	43.54	5.63	49.17	-19.03	68.20	100	0	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11be-40MHz_Band4_TX_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

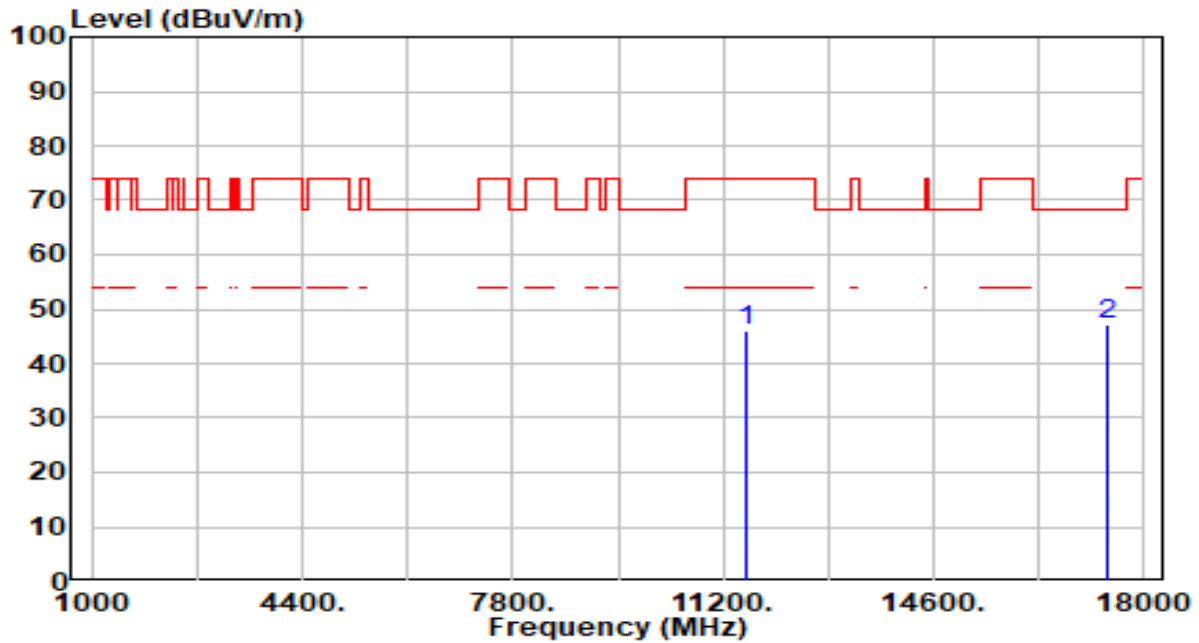


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	43.73	5.33	49.06	-24.94	74.00	100	360	Peak
2	* 17265.000	43.57	5.63	49.20	-19.00	68.20	100	0	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11be-40MHz_Band4_TX_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

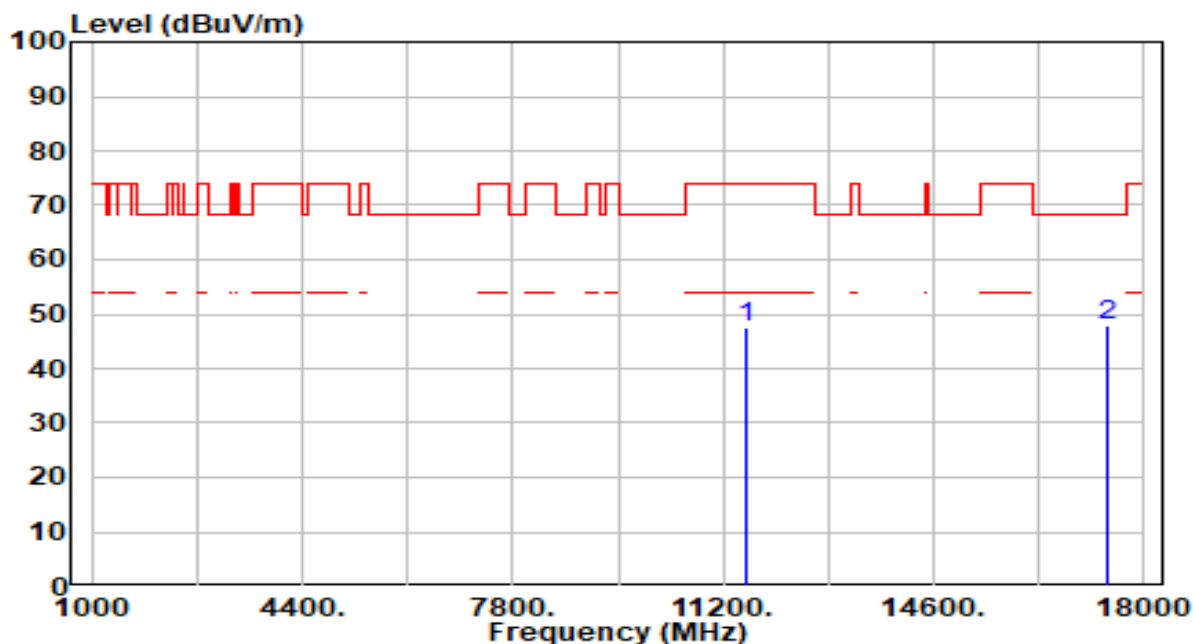


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	40.82	5.39	46.22	-27.78	74.00	200	0	Peak
2	* 17385.000	41.78	5.31	47.09	-21.11	68.20	100	106	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11be-40MHz_Band4_TX_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

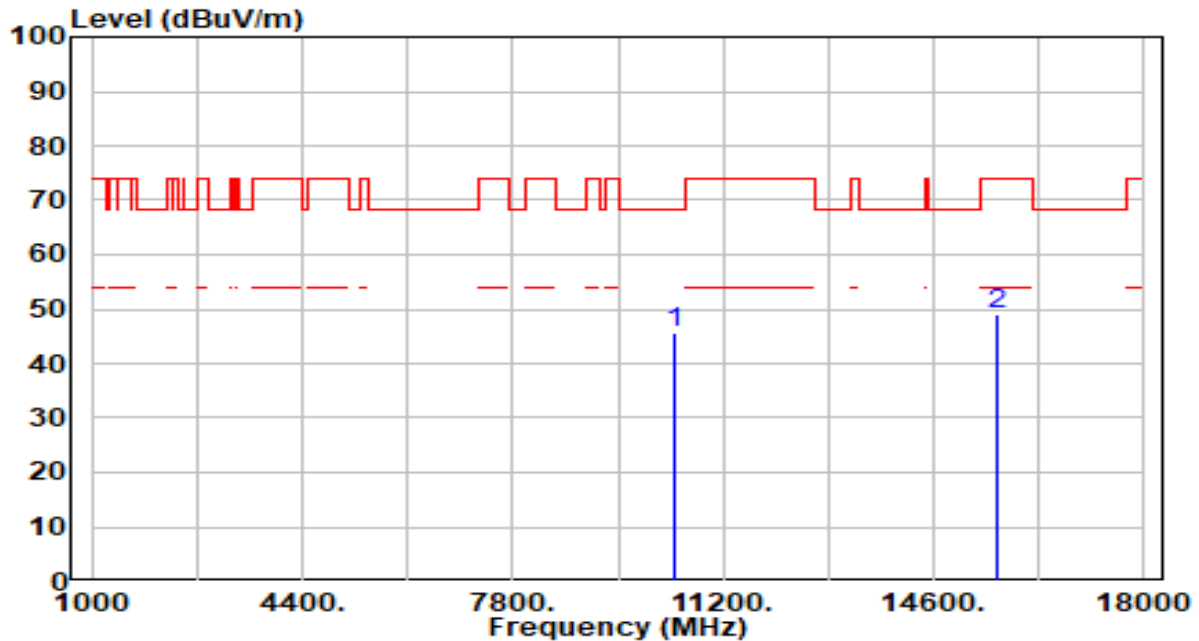


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	42.08	5.39	47.47	-26.53	74.00	100	326	Peak
2	* 17385.000	42.80	5.31	48.11	-20.09	68.20	200	204	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11be-80MHz_Band1_TX_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

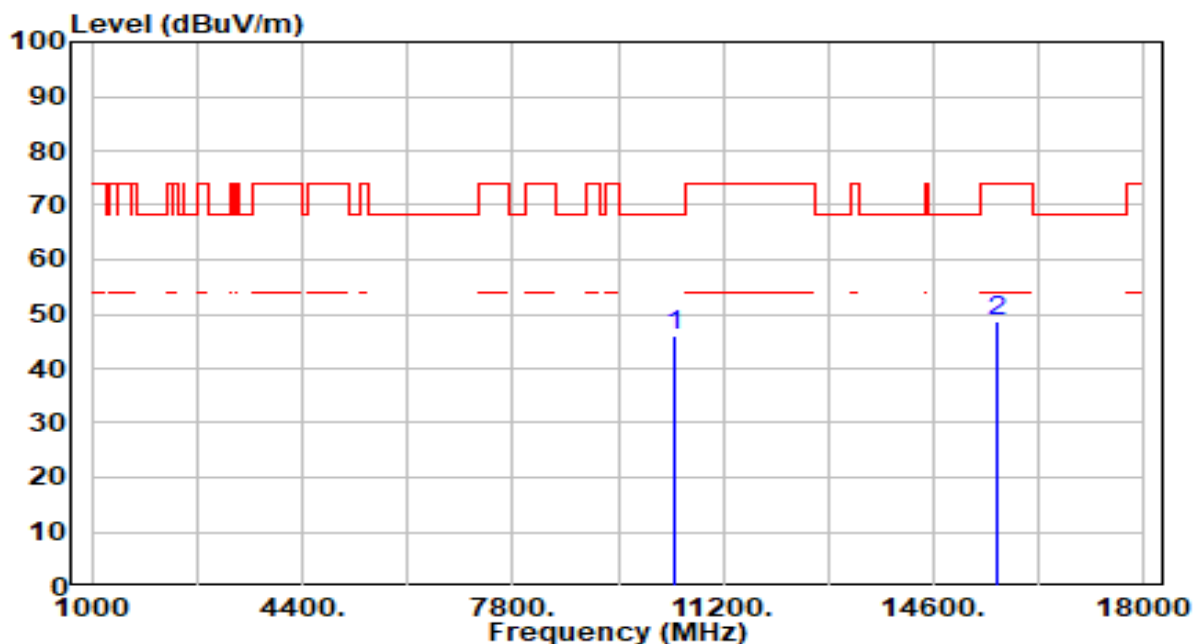


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	40.75	4.79	45.54	-22.66	68.20	100	360	Peak
2		15630.000	42.96	6.21	49.17	-24.83	74.00	100	217	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11be-80MHz_Band1_TX_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

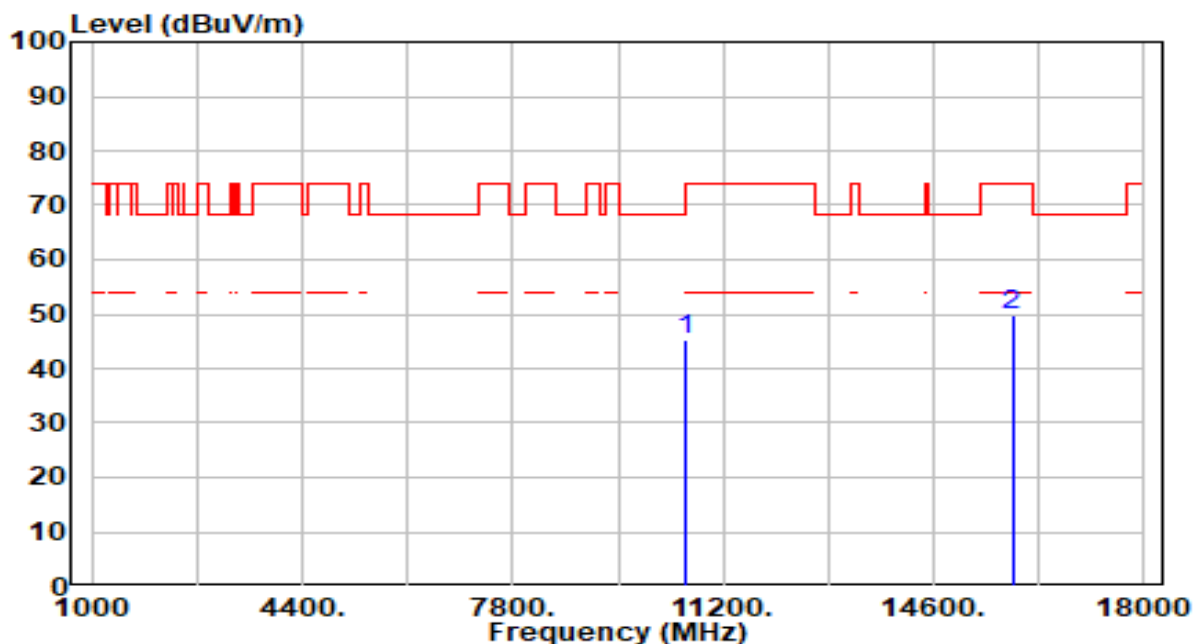


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	41.32	4.79	46.11	-22.09	68.20	139	360	Peak
2		15630.000	42.54	6.21	48.75	-25.25	74.00	100	244	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11be-80MHz_Band2_TX_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

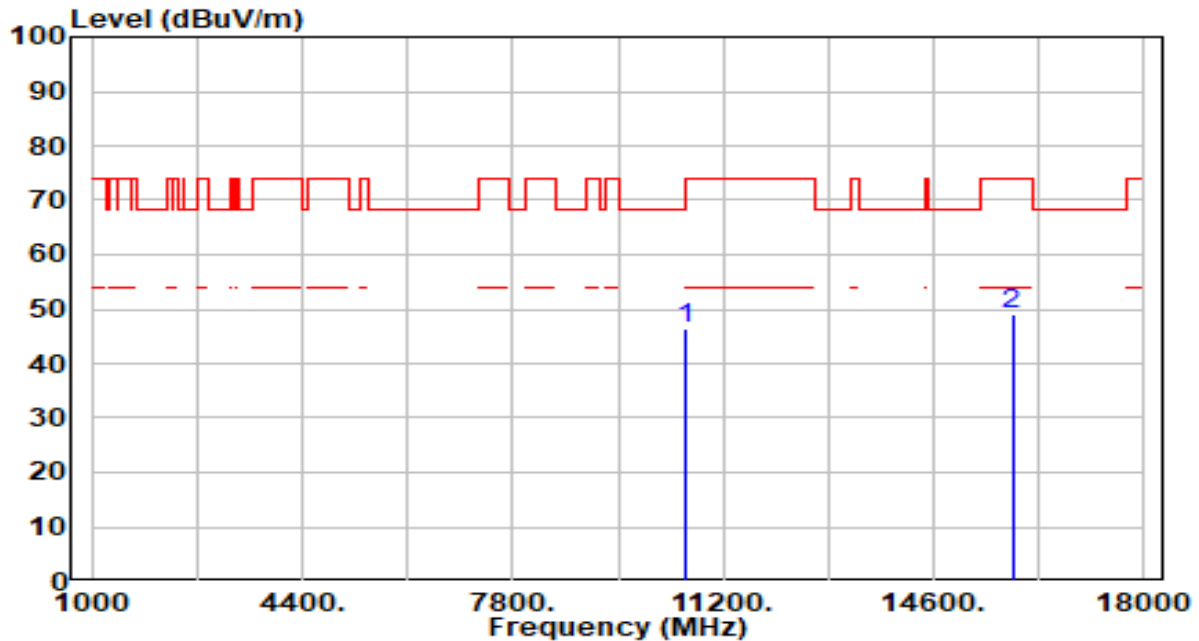


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	40.67	4.63	45.30	-22.90	68.20	105	349	Peak
2		15870.000	43.13	6.55	49.67	-24.33	74.00	100	210	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11be-80MHz_Band2_TX_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

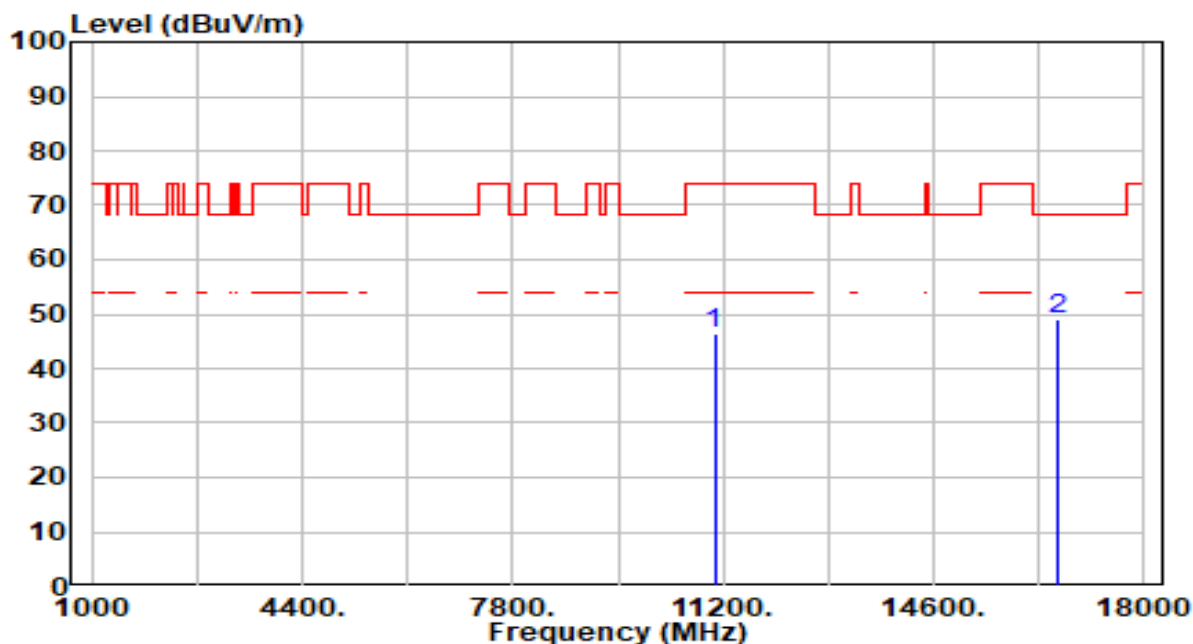


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	41.91	4.63	46.53	-21.67	68.20	200	199	Peak
2		15870.000	42.47	6.55	49.02	-24.98	74.00	100	72	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11be-80MHz_Band3_TX_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

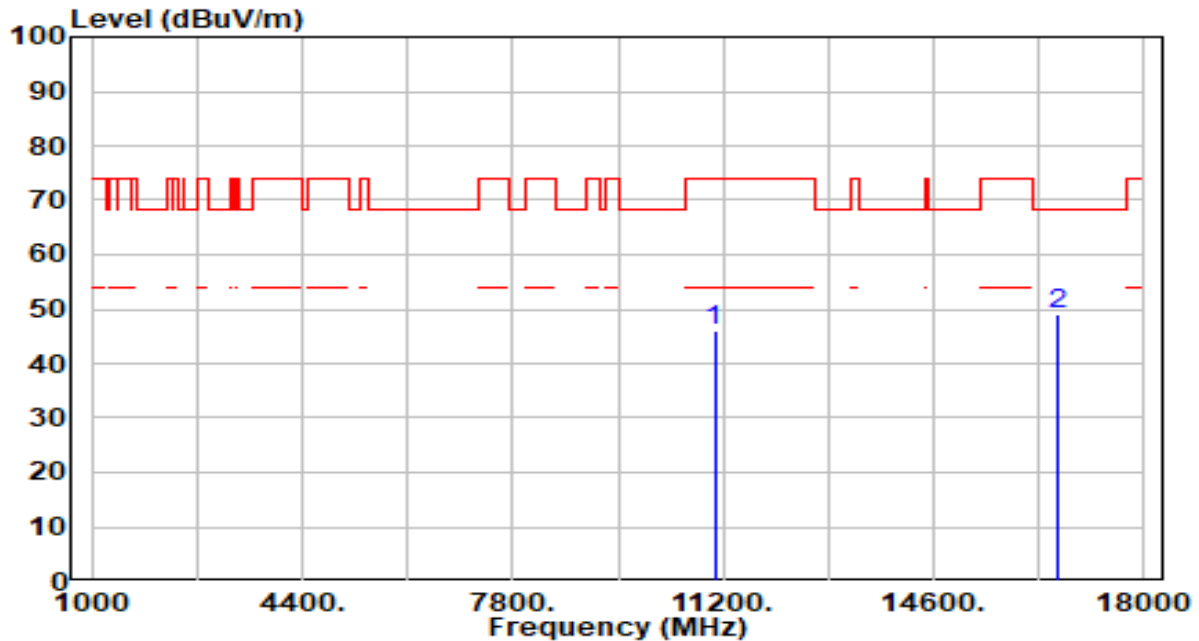


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11060.000	41.65	4.68	46.32	-27.68	74.00	100	125	Peak
2	*	16590.000	42.93	6.11	49.03	-19.17	68.20	100	105	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11be-80MHz_Band3_TX_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

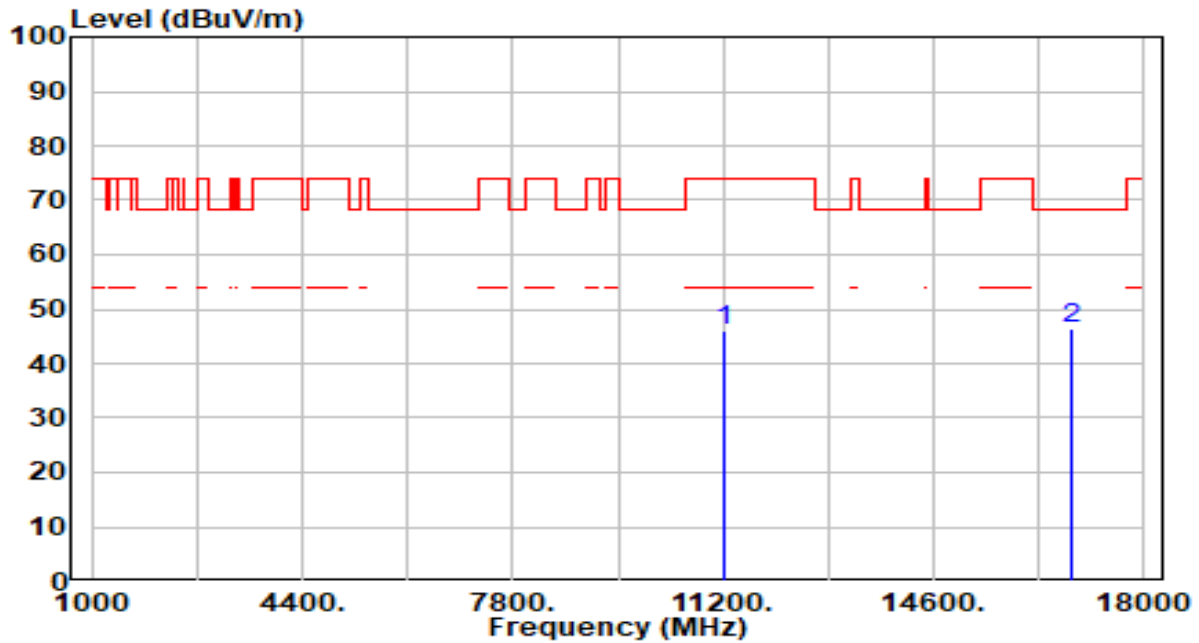


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11060.000	41.36	4.68	46.03	-27.97	74.00	100	266	Peak
2	* 16590.000	42.79	6.11	48.90	-19.30	68.20	100	4	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11be-80MHz_Band3_TX_CH 122_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

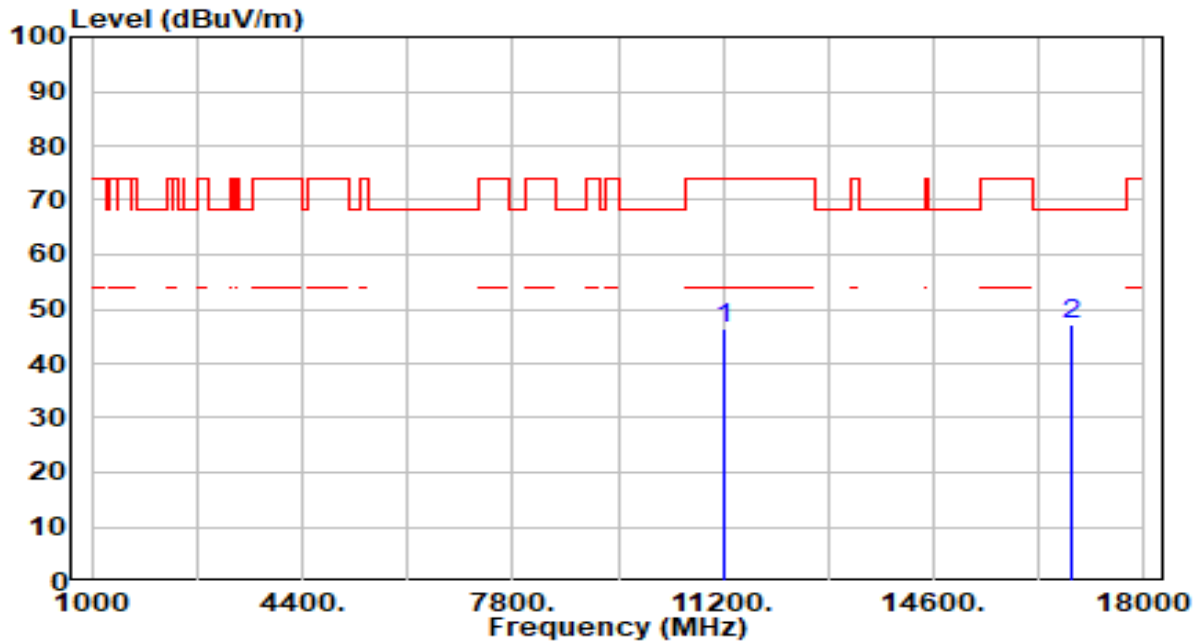


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	40.84	5.06	45.90	-28.10	74.00	200	34	Peak
2	*	16830.000	40.22	6.21	46.43	-21.77	68.20	194	360	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11be-80MHz_Band3_TX_CH 122_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

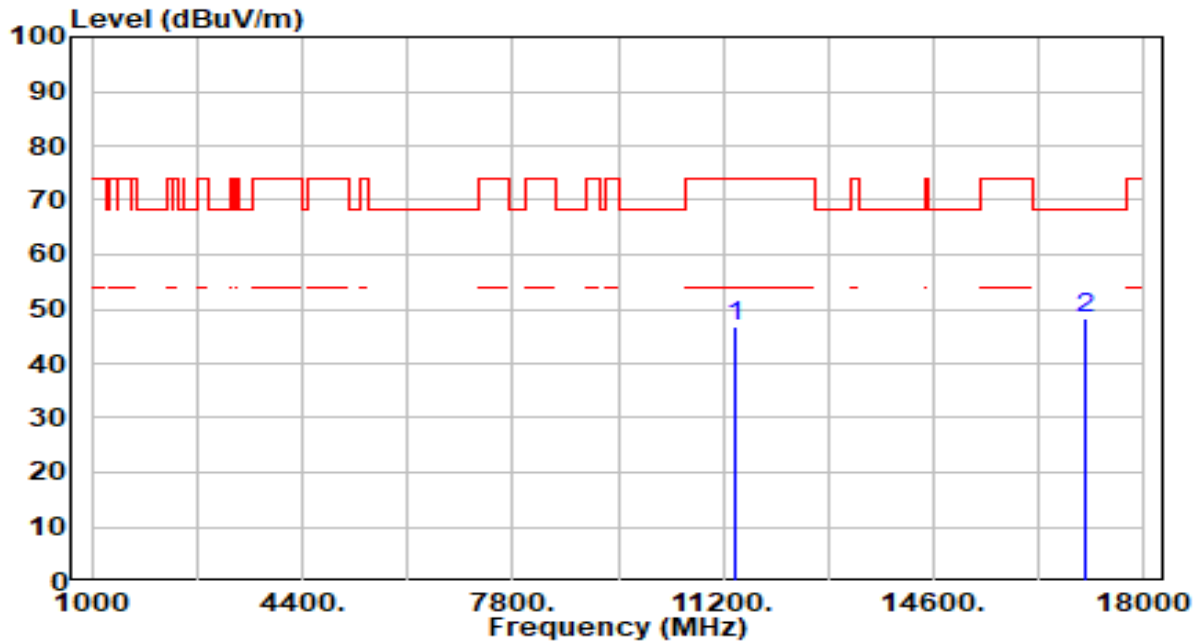


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11220.000	41.25	5.06	46.31	-27.69	74.00	100	226	Peak
2	* 16830.000	41.05	6.21	47.26	-20.94	68.20	100	313	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11be-80MHz_Band3_TX_CH 138_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

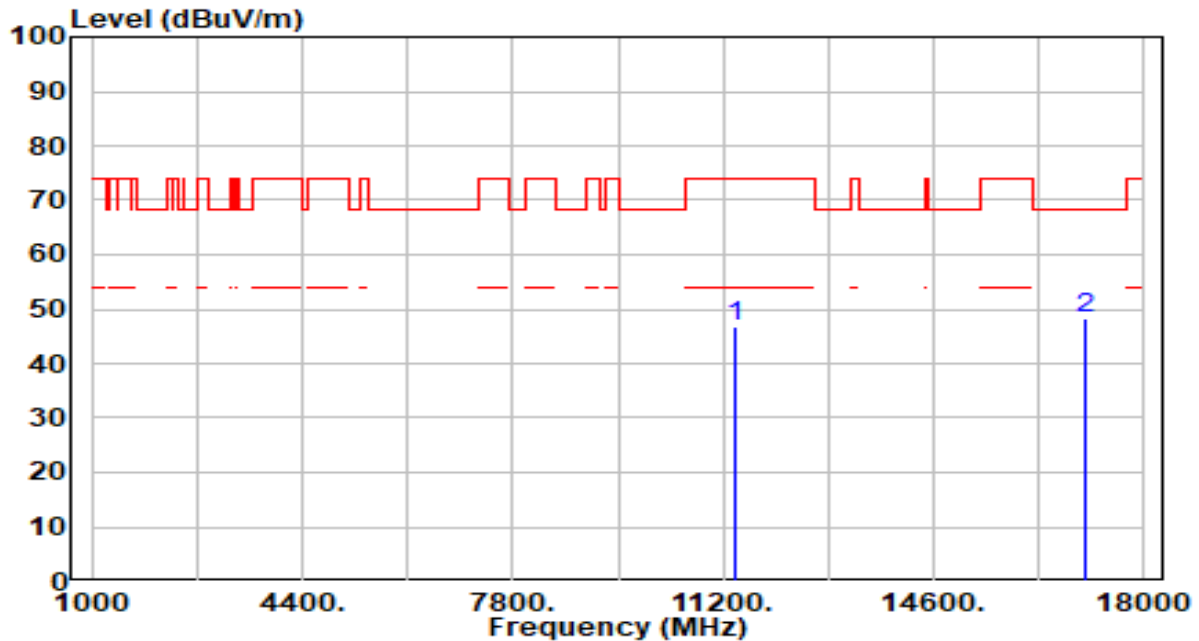


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11380.000	41.46	5.24	46.70	-27.30	74.00	126	360	Peak
2	* 17070.000	42.15	6.02	48.17	-20.03	68.20	100	246	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11be-80MHz_Band3_TX_CH 138_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

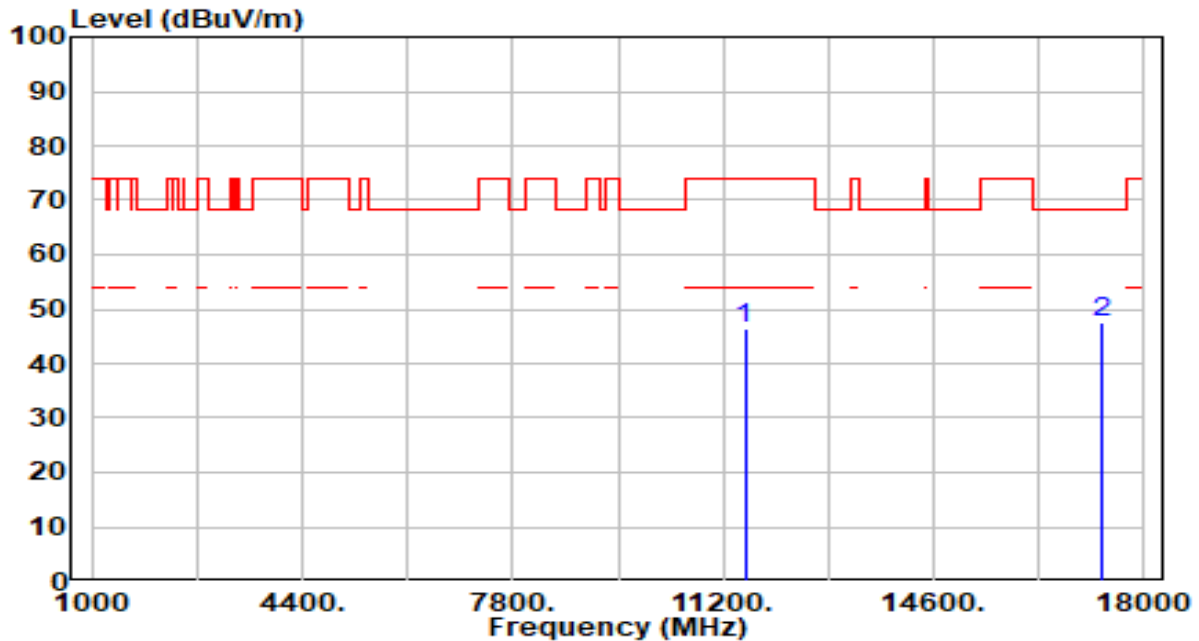


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11380.000	41.47	5.24	46.72	-27.28	74.00	200	90	Peak
2	* 17070.000	42.18	6.02	48.20	-20.00	68.20	100	0	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11be-80MHz_Band4_TX_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

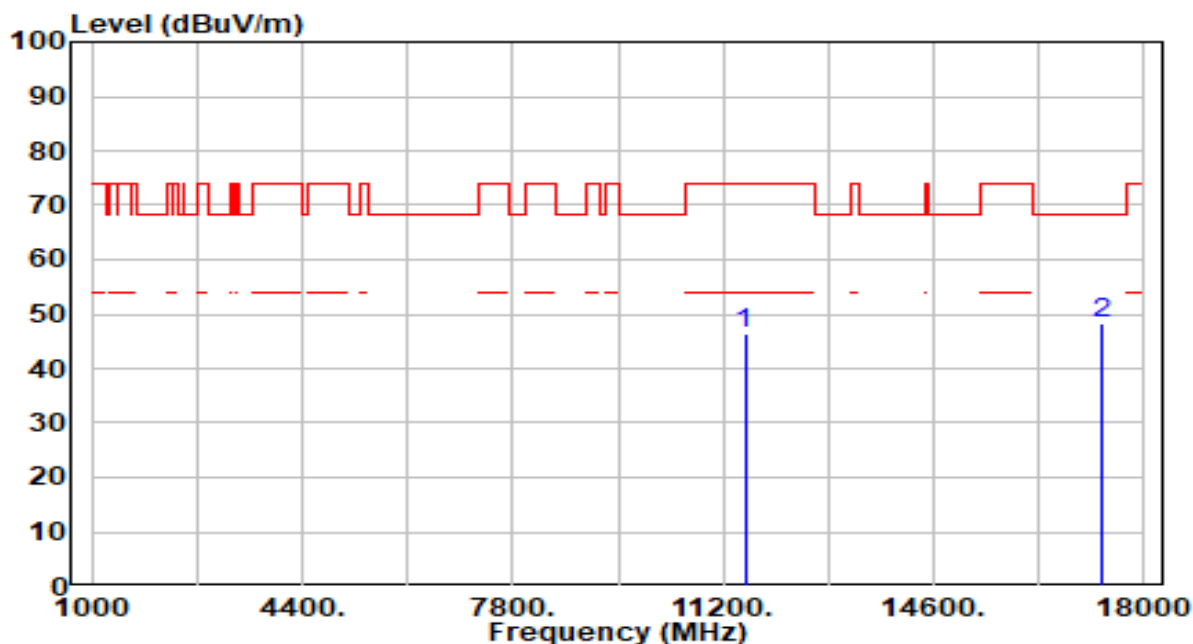


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	41.24	5.36	46.60	-27.40	74.00	105	311	Peak
2	* 17325.000	42.10	5.47	47.57	-20.63	68.20	105	209	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11be-80MHz_Band4_TX_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

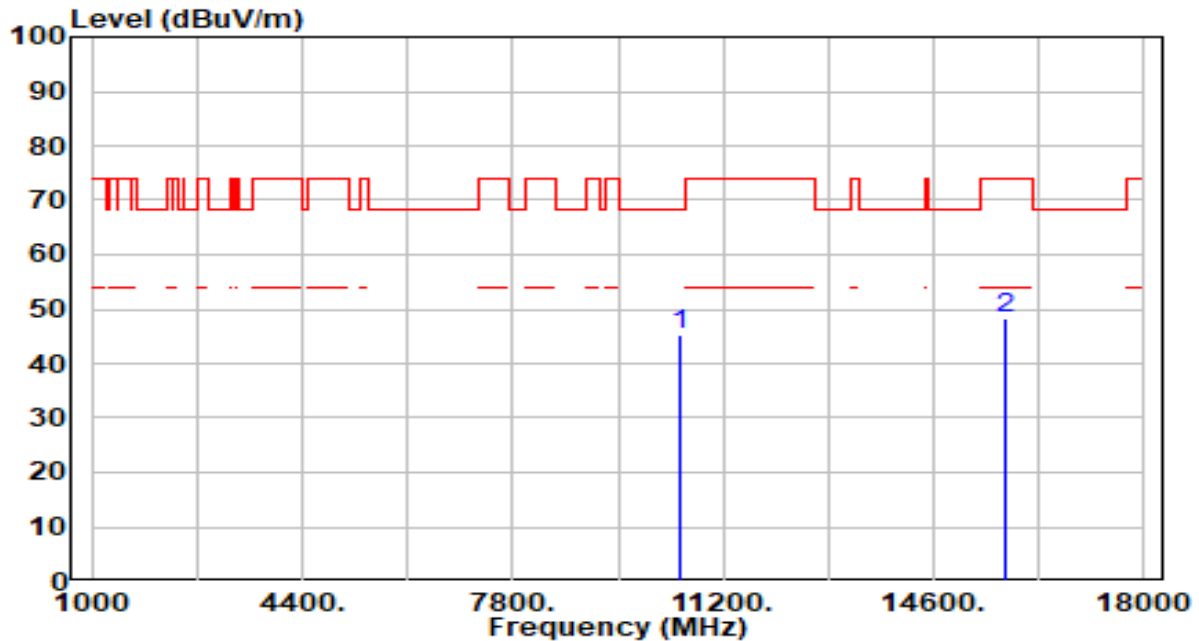


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	41.20	5.36	46.56	-27.44	74.00	100	243	Peak
2	* 17325.000	42.92	5.47	48.39	-19.81	68.20	100	88	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11be-160MHz_Band1,2_TX_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

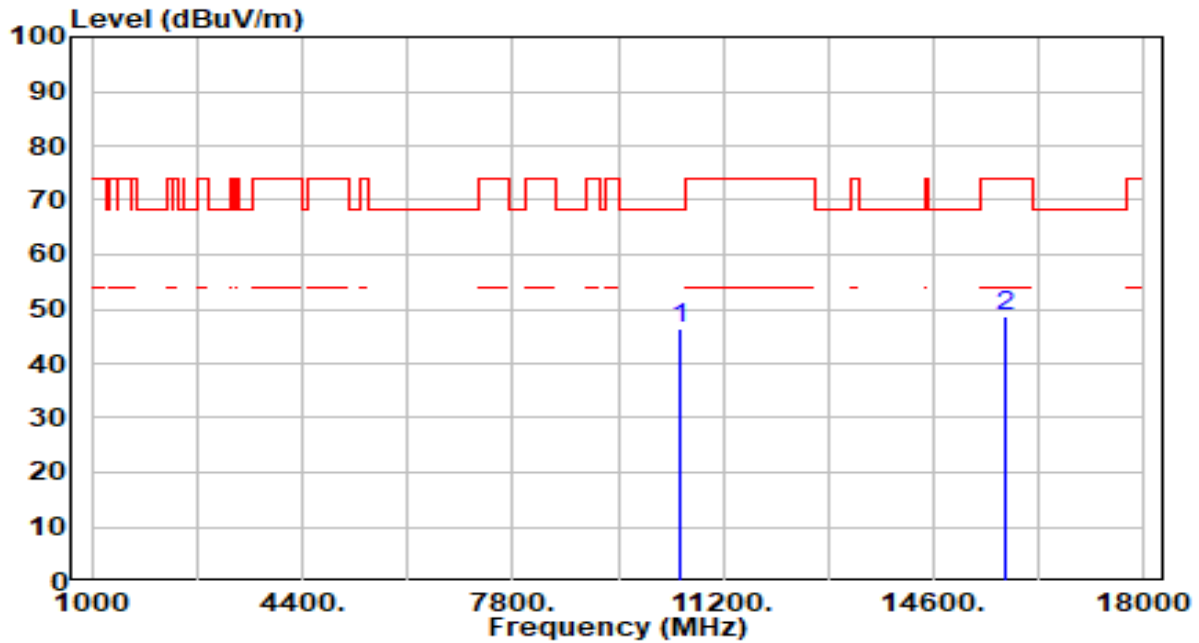


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	40.60	4.68	45.28	-22.92	68.20	200	294	Peak
2		15750.000	41.96	6.45	48.41	-25.59	74.00	100	360	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11be-160MHz_Band1,2_TX_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

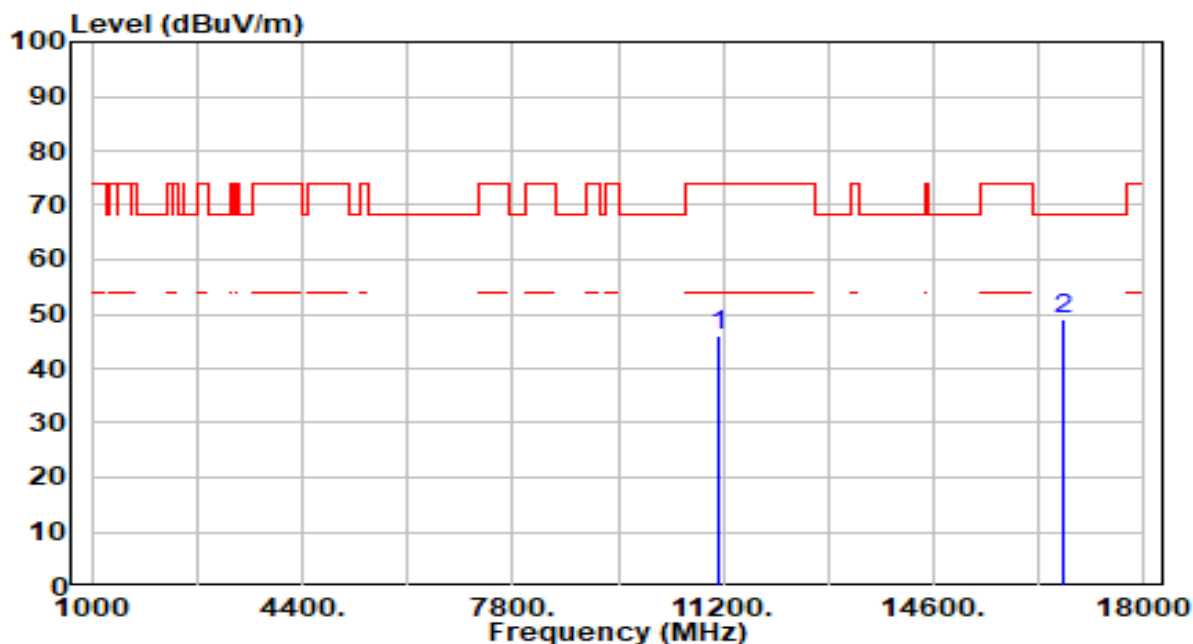


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	41.89	4.68	46.58	-21.62	68.20	200	235	Peak
2		15750.000	42.23	6.45	48.68	-25.32	74.00	100	8	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11be-160MHz_Band3_TX_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

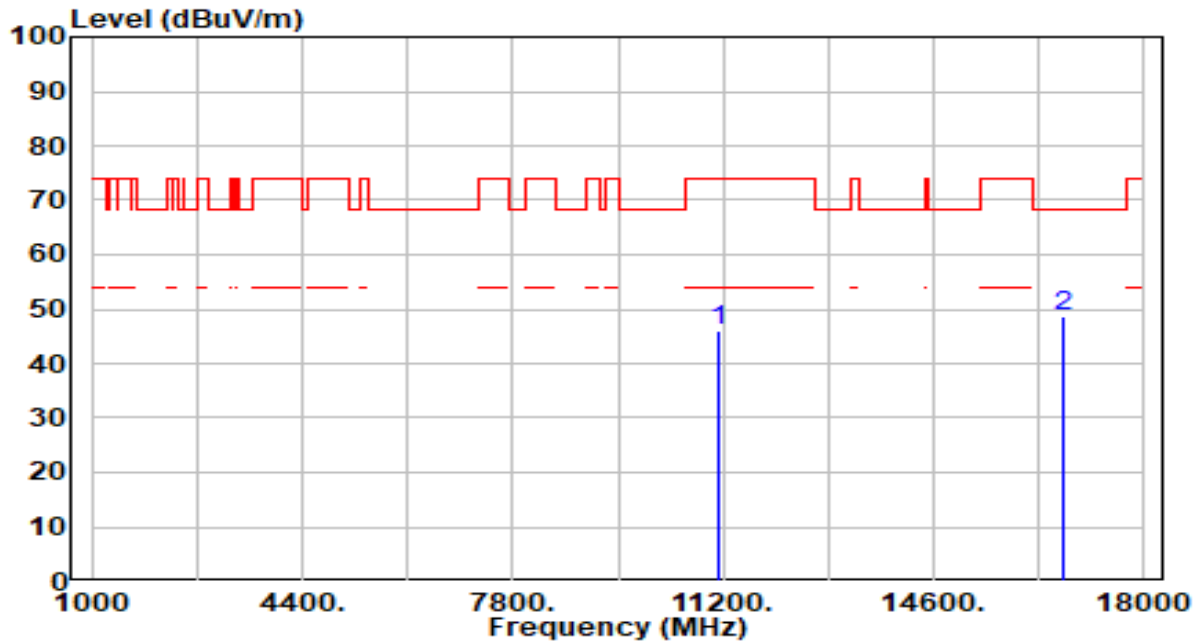


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11140.000	41.12	4.89	46.00	-28.00	74.00	100	360	Peak
2	* 16710.000	42.95	6.17	49.12	-19.08	68.20	100	14	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11be-160MHz_Band3_TX_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

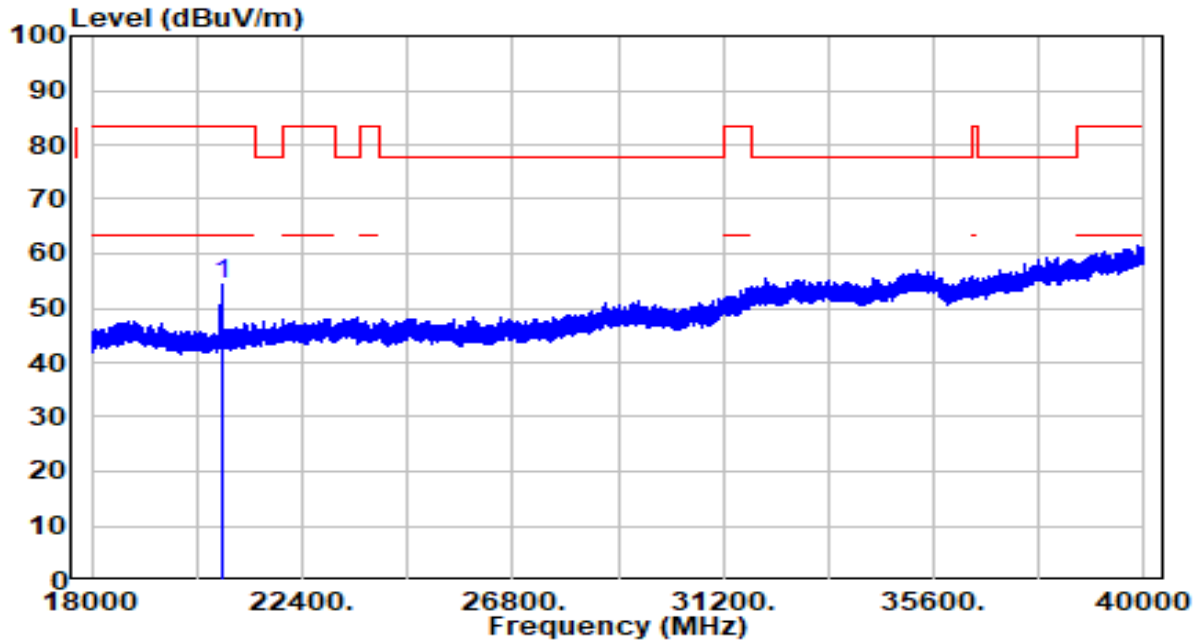


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	41.10	4.89	45.99	-28.01	74.00	100	360	Peak
2	*	16710.000	42.44	6.17	48.61	-19.59	68.20	100	360	Peak

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 Router	Date of Test	2024-06-17
Factor	BBHA 9170	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-20MHz_TX_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

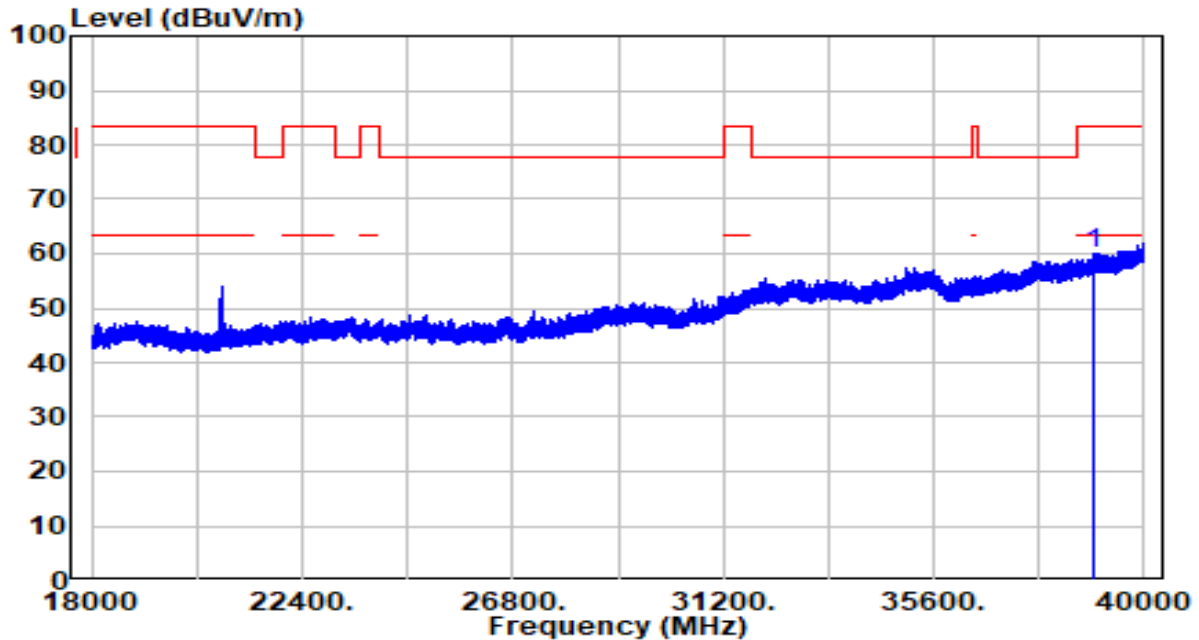


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	20721.810	43.48	10.74	54.22	-29.28	83.50	150	360	Peak

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 Router	Date of Test	2024-06-17
Factor	BBHA 9170	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-20MHz_TX_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	38964.630	35.11	24.90	60.01	-23.49	83.50	150	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.

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

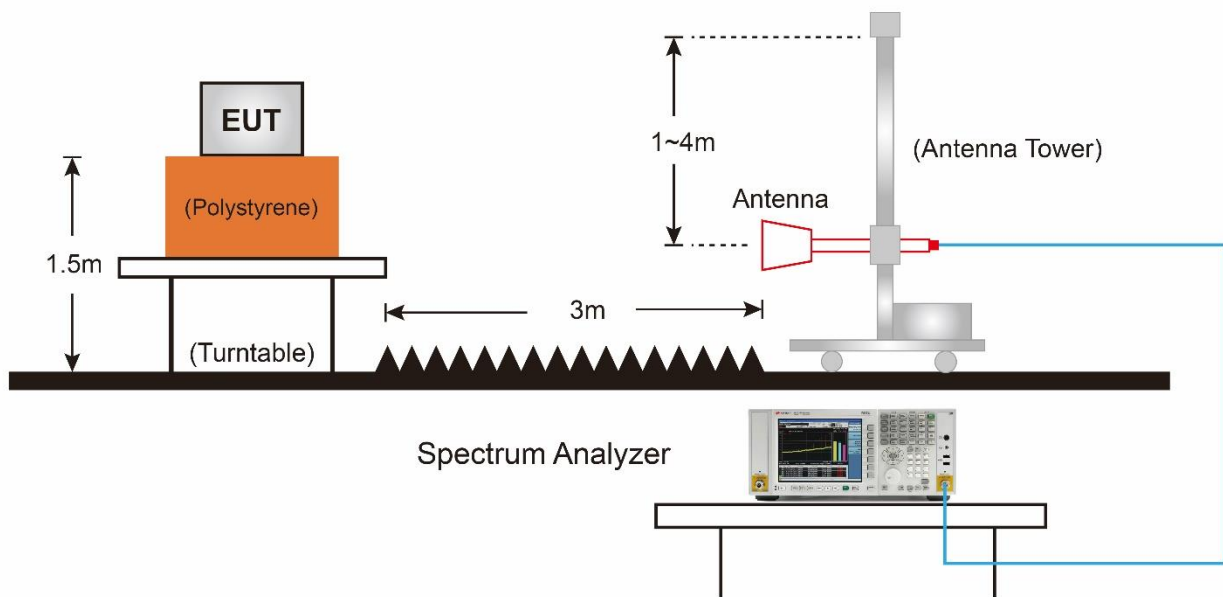
Peak Measurements above 1GHz

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)

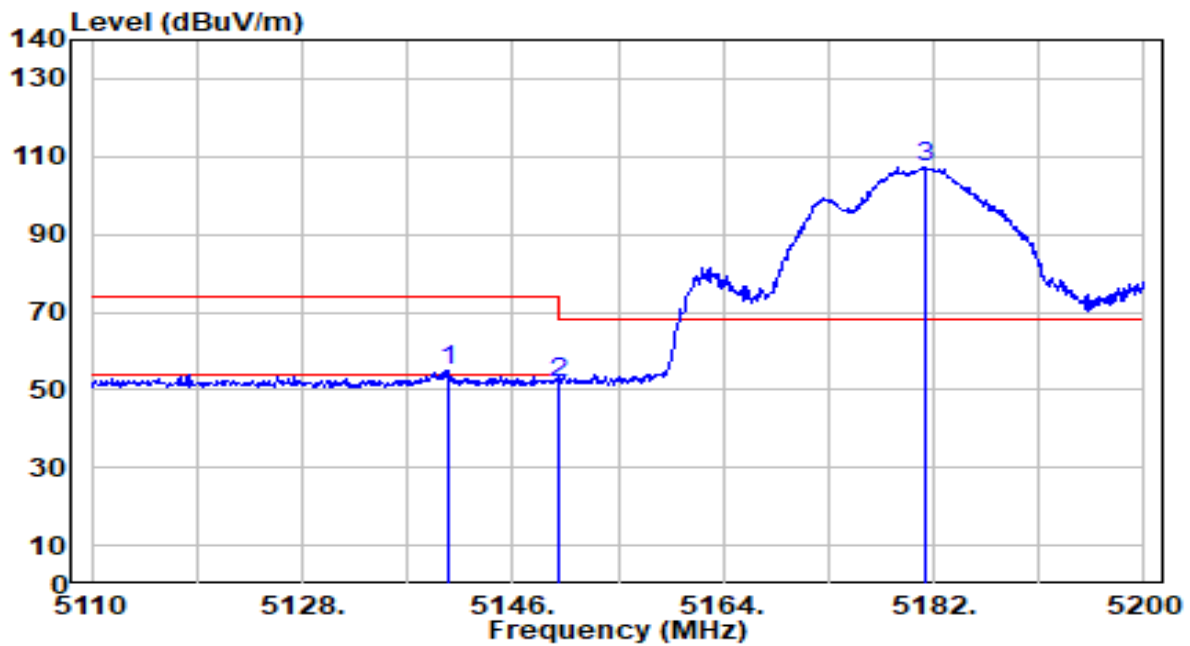
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW If the EUT is configured to transmit with duty cycle $\geq 98\%$, set $VBW \leq RBW/100$ (i.e., 10 kHz) but not less than 10 Hz. If the EUT duty cycle is $< 98\%$, set $VBW \geq 1/T$.
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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

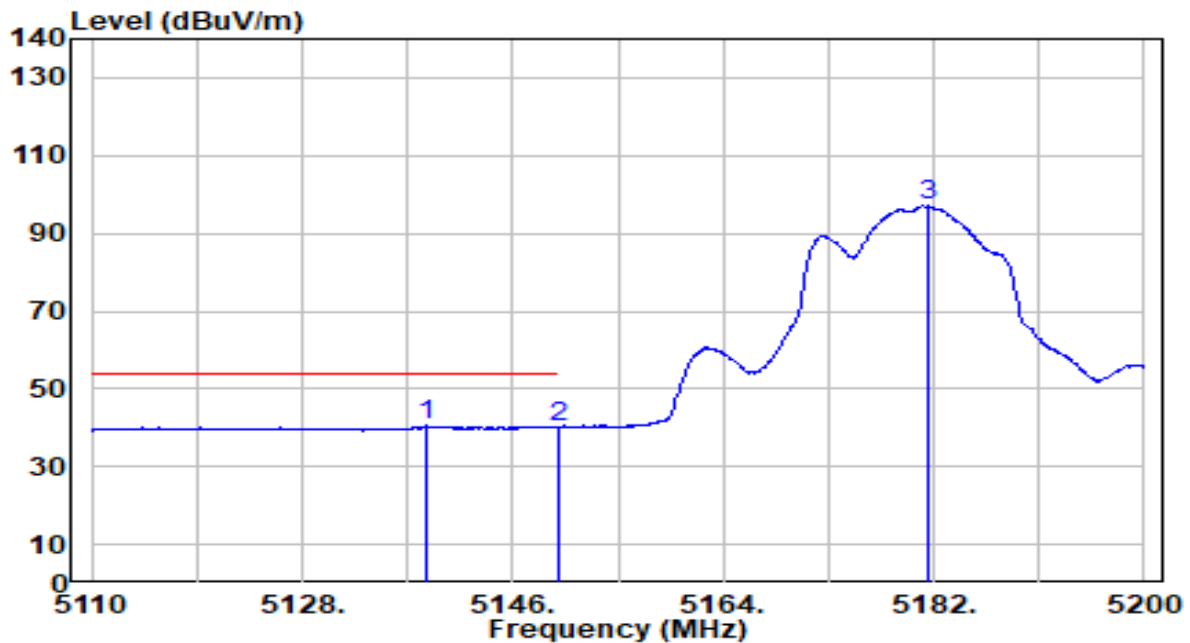


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5140.600	54.20	0.68	54.87	-19.13	74.00	318	46	Peak
2		5150.000	51.20	0.68	51.88	-22.12	74.00	318	46	Peak
3		5181.370	106.54	0.67	107.22	N/A	N/A	318	46	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

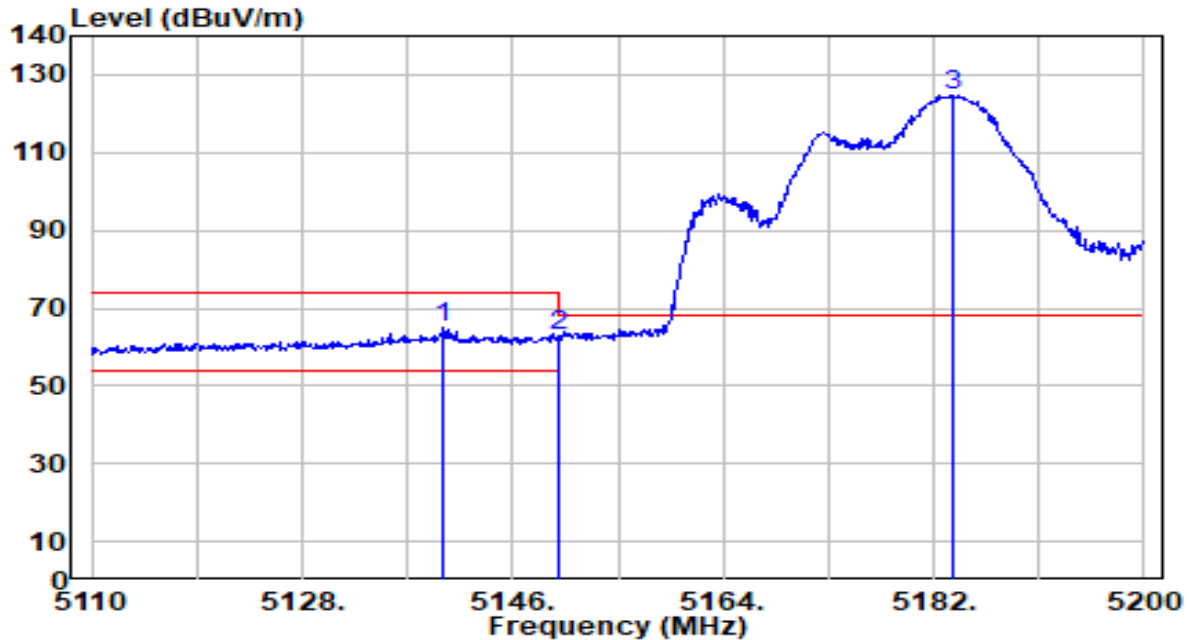


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5138.710	39.77	0.68	40.45	-13.55	54.00	318	46	Average
2		5150.000	39.40	0.68	40.07	-13.93	54.00	318	46	Average
3		5181.460	96.40	0.67	97.07	N/A	N/A	318	46	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

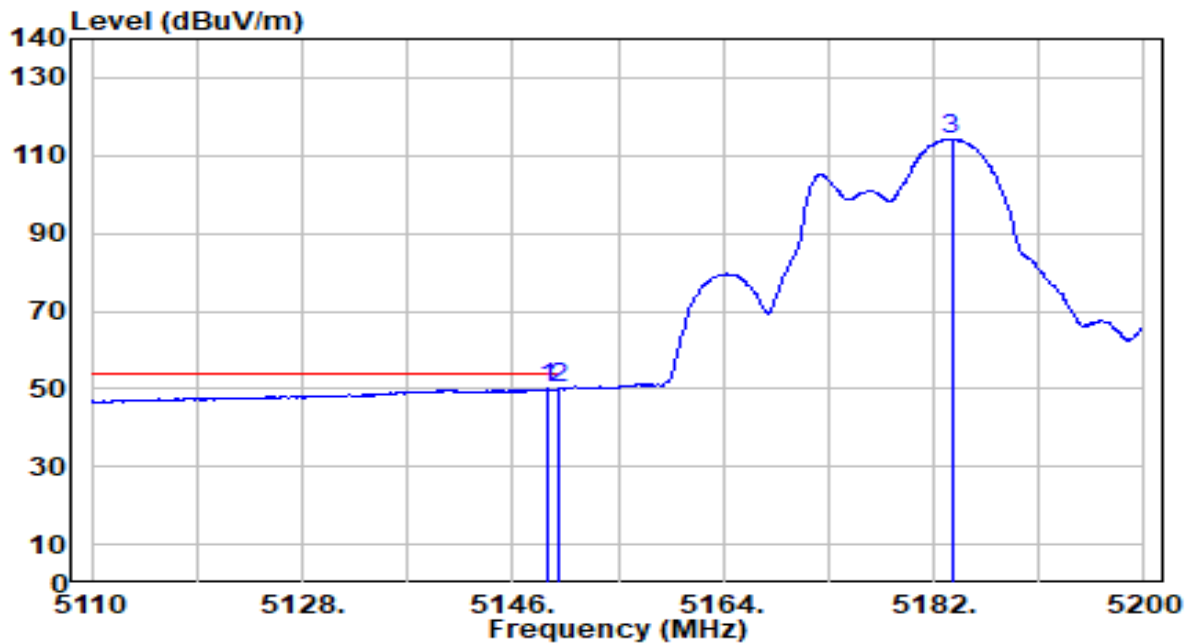


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5140.060	64.46	0.68	65.13	-8.87	74.00	152	340	Peak
2		5150.000	61.94	0.68	62.61	-11.39	74.00	152	340	Peak
3		5183.710	124.20	0.67	124.88	N/A	N/A	152	340	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

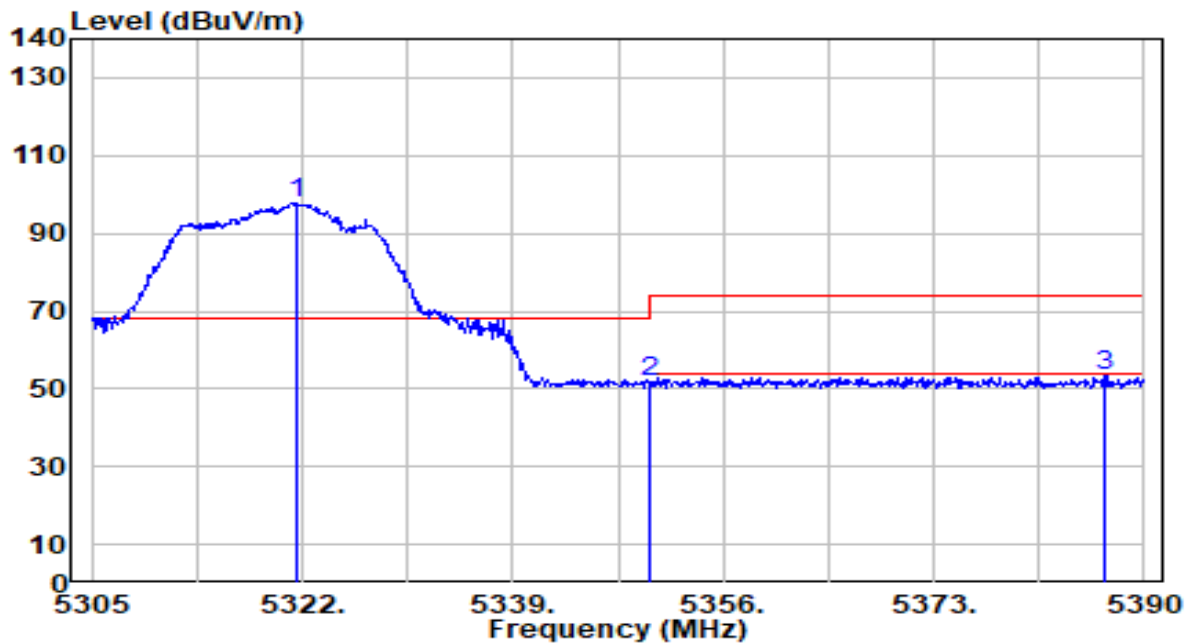


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5148.970	49.32	0.68	50.00	-4.01	54.00	152	340	Average
2	*	5150.000	49.37	0.68	50.04	-3.96	54.00	152	340	Average
3		5183.530	113.61	0.67	114.28	N/A	N/A	152	340	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

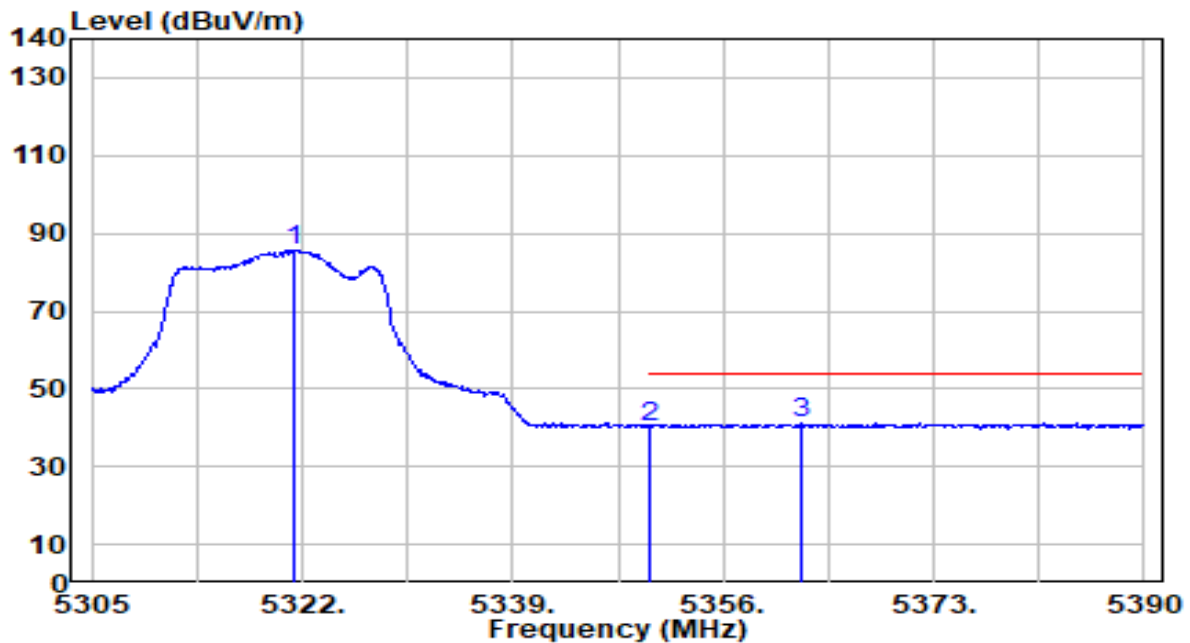


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5321.660	97.30	0.54	97.83	N/A	N/A	168	29	Peak
2	5350.000	51.01	0.51	51.52	-22.48	74.00	168	29	Peak
3	* 5386.770	52.69	0.46	53.15	-20.85	74.00	168	29	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

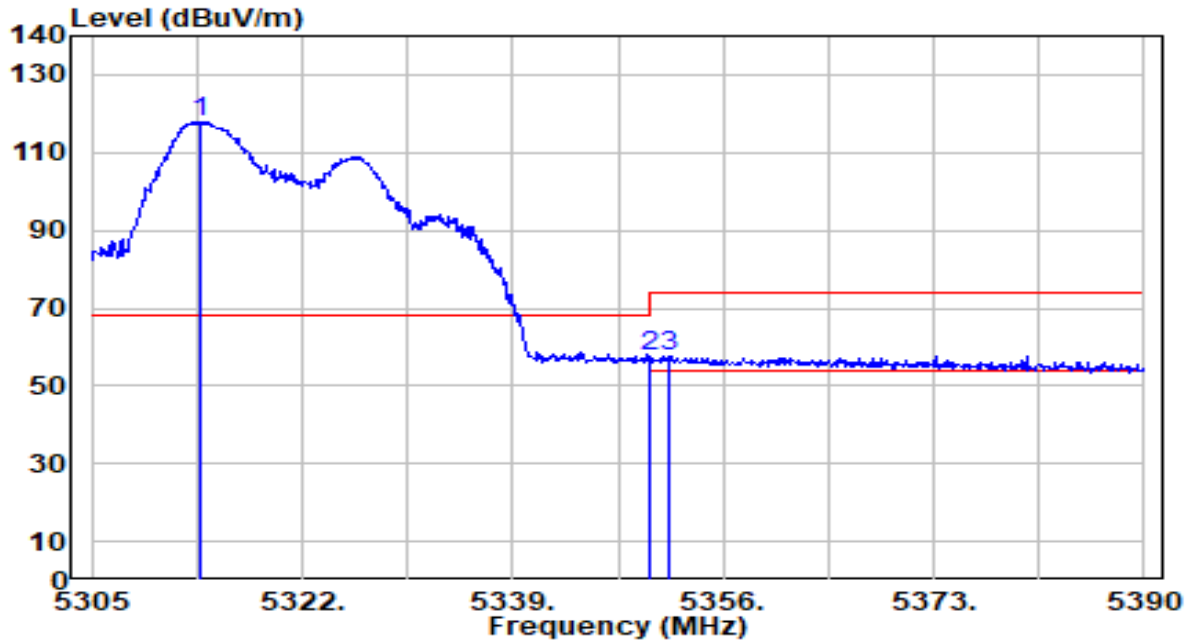


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5321.320	85.27	0.54	85.81	N/A	N/A	168	29	Average
2	5350.000	39.81	0.51	40.31	-13.69	54.00	168	29	Average
3	* 5362.375	40.53	0.49	41.03	-12.97	54.00	168	29	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

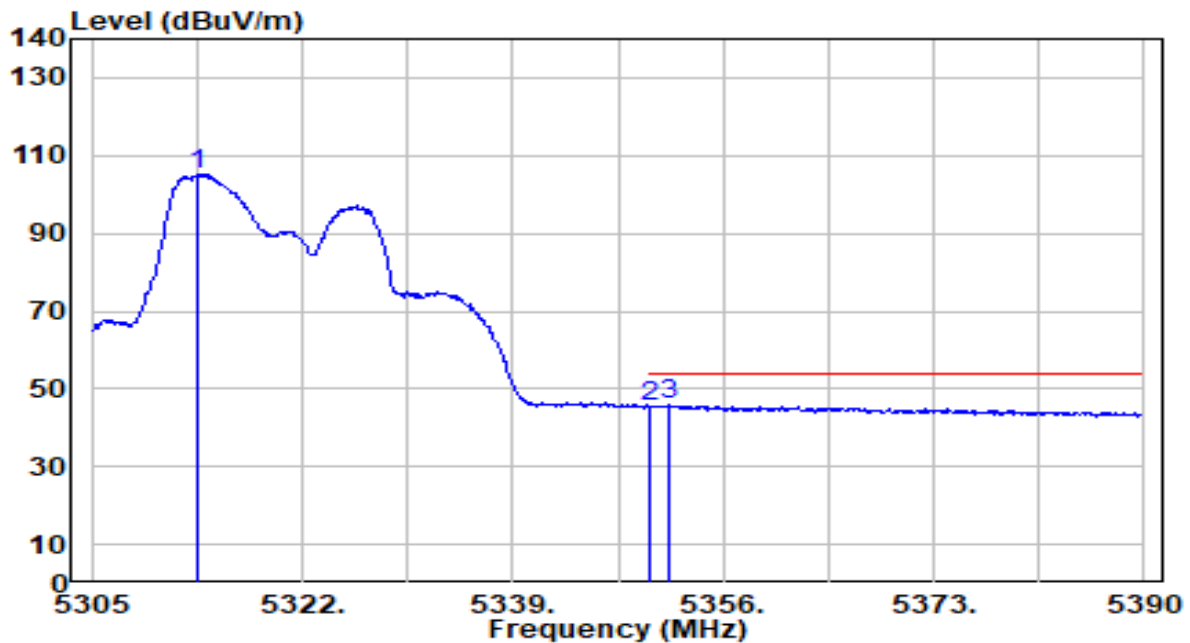


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5313.670	117.51	0.54	118.05	N/A	N/A	117	14	Peak
2	*	5350.000	57.12	0.51	57.63	-16.37	74.00	117	14	Peak
3		5351.580	57.00	0.50	57.50	-16.50	74.00	117	14	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

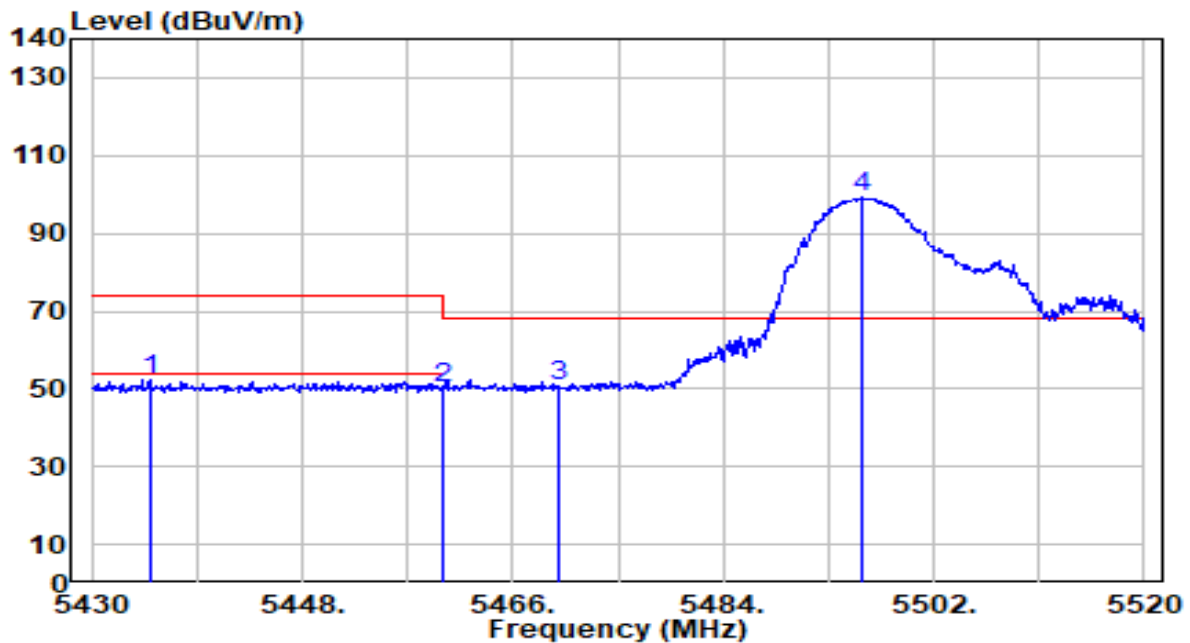


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5313.500	104.55	0.55	105.10	N/A	N/A	117	14	Average
2	5350.000	45.14	0.51	45.64	-8.36	54.00	117	14	Average
3	* 5351.665	45.21	0.50	45.71	-8.29	54.00	117	14	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11a_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

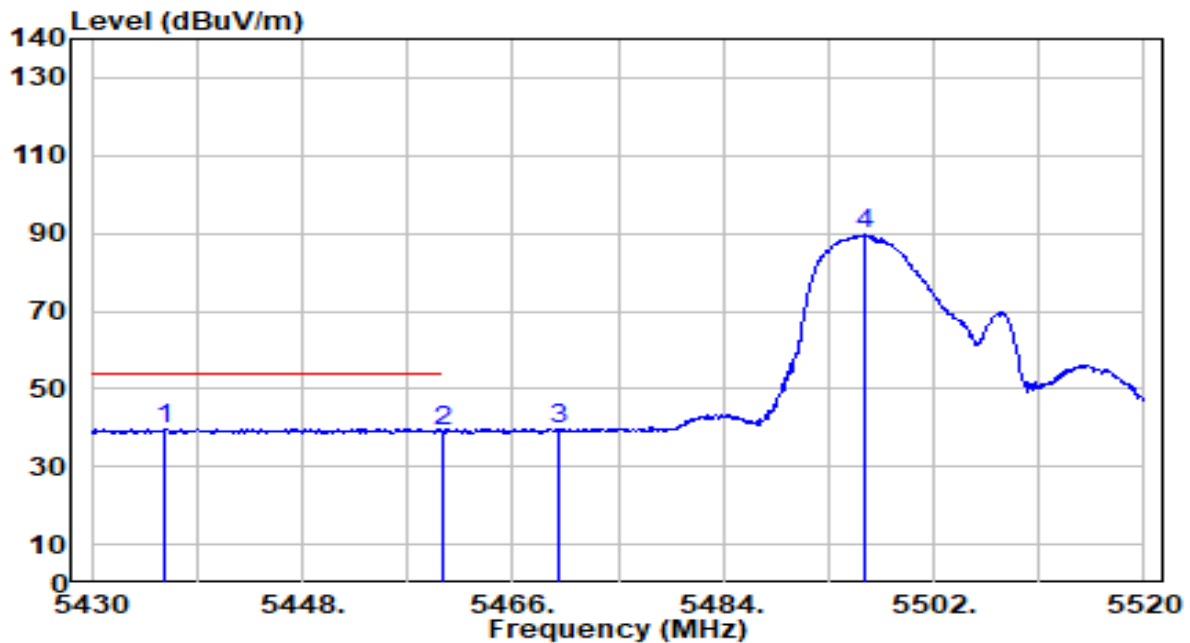


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5434.950	51.74	0.57	52.31	-21.69	74.00	200	245	Peak
2	5460.000	49.77	0.65	50.42	-23.58	74.00	200	245	Peak
3	* 5470.000	50.08	0.69	50.77	-17.43	68.20	200	245	Peak
4	5495.880	98.41	0.78	99.19	N/A	N/A	200	245	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11a_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

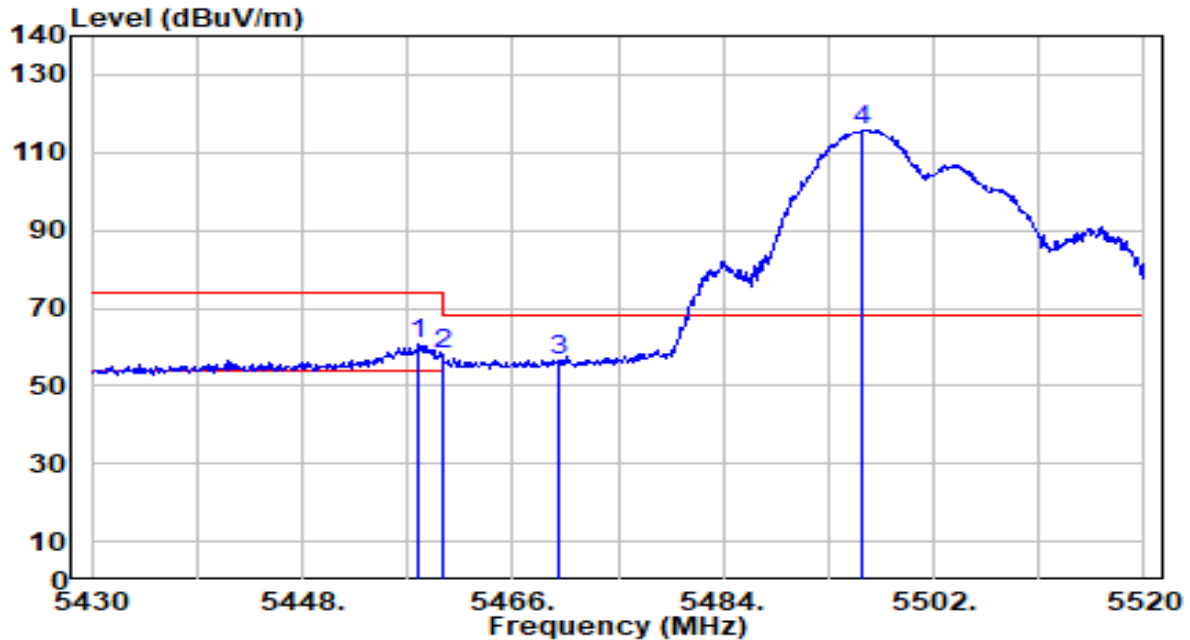


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5436.120	39.29	0.57	39.87	-14.13	54.00	200	245	Average
2		5460.000	38.51	0.65	39.16	-14.84	54.00	200	245	Average
3		5470.000	38.97	0.69	39.66	N/A	N/A	200	245	Average
4		5496.060	88.88	0.78	89.65	N/A	N/A	200	245	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11a_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

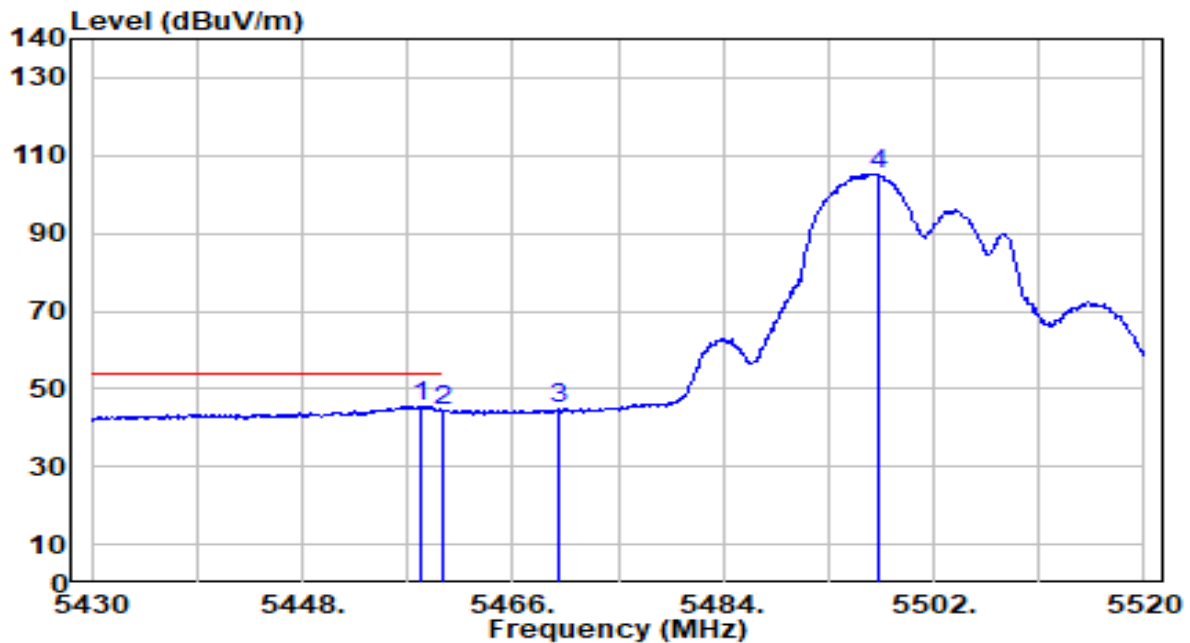


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.990	60.27	0.65	60.92	-13.08	74.00	145	314	Peak
2	5460.000	57.29	0.65	57.94	-16.06	74.00	145	314	Peak
3	* 5470.000	55.59	0.69	56.27	-11.93	68.20	145	314	Peak
4	5495.970	115.08	0.78	115.85	N/A	N/A	145	314	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11a_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

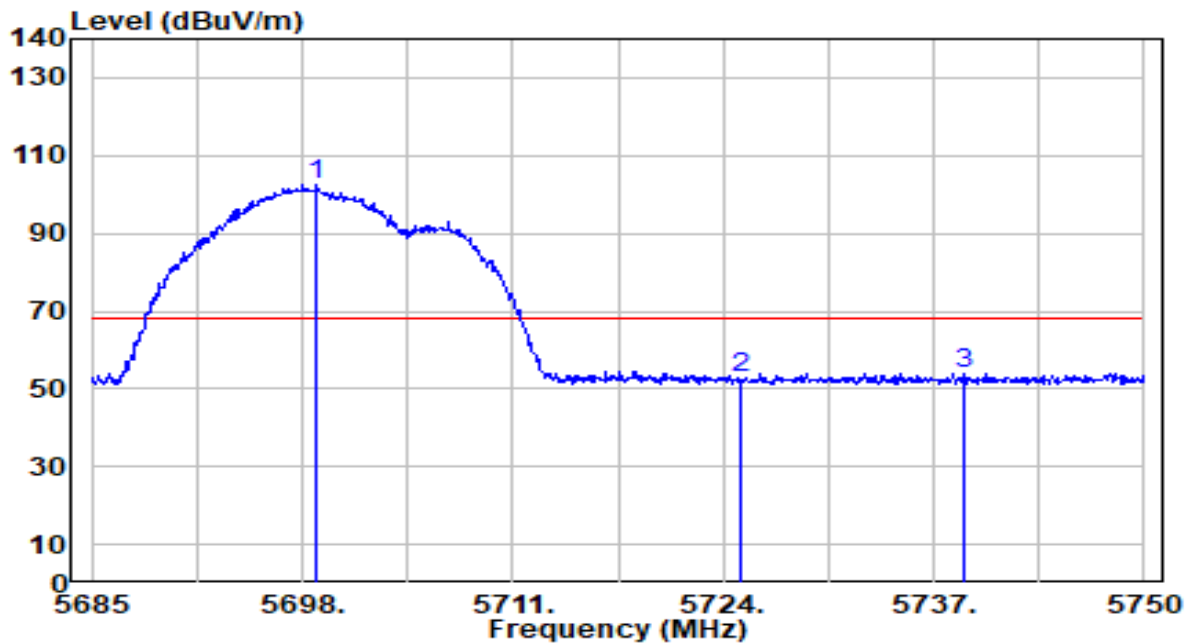


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.080	44.86	0.65	45.51	-8.49	54.00	145	314	Average
2		5460.000	43.62	0.65	44.27	-9.73	54.00	145	314	Average
3		5470.000	44.20	0.69	44.89	N/A	N/A	145	314	Average
4		5497.230	104.61	0.78	105.39	N/A	N/A	145	314	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11a_Band3_TX_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

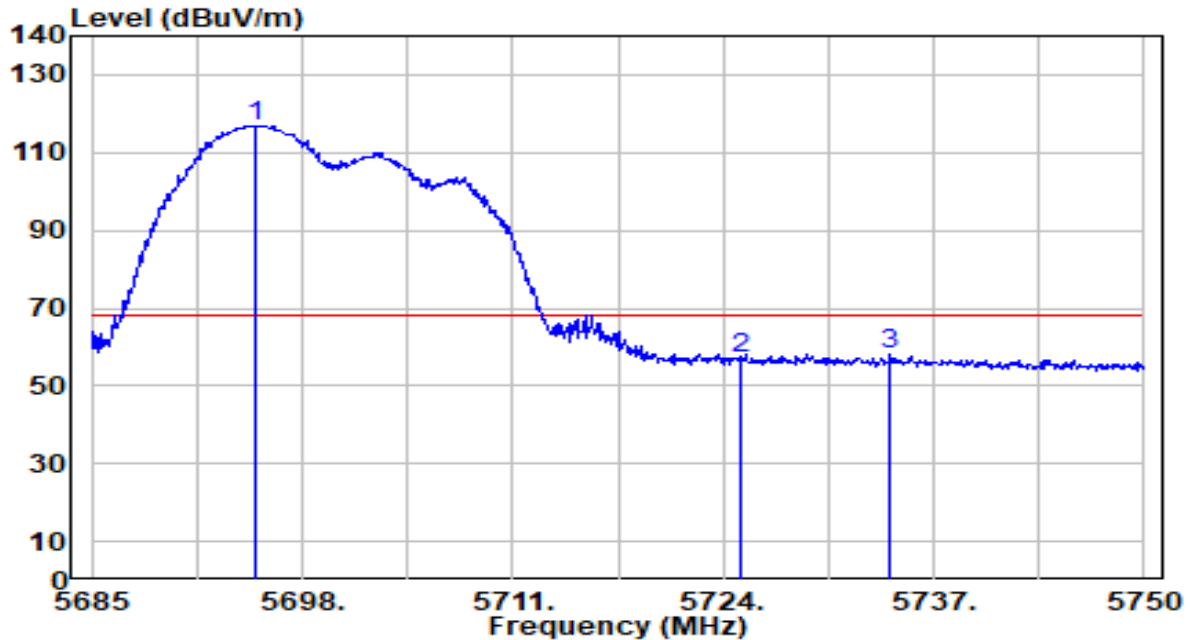


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5698.845	100.65	1.72	102.36	N/A	N/A	200	305	Peak
2	5725.000	50.84	1.86	52.70	-15.50	68.20	200	305	Peak
3	* 5738.820	52.21	1.94	54.15	-14.05	68.20	200	305	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11a_Band3_TX_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

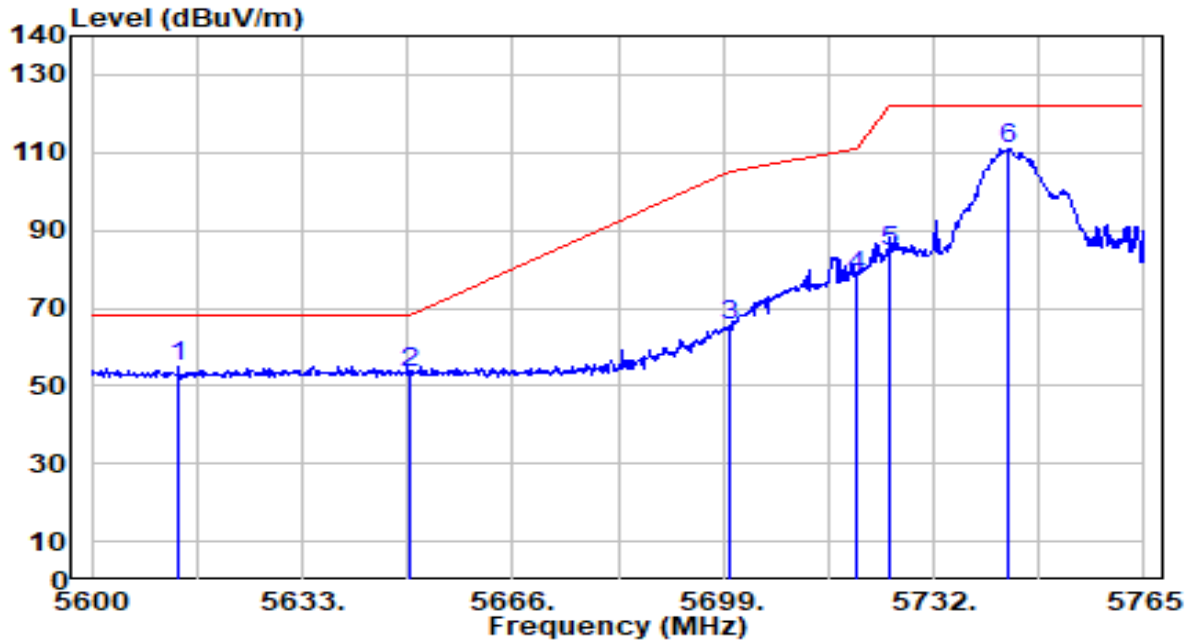


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5695.140	115.22	1.69	116.92	N/A	N/A	145	50	Peak
2	5725.000	55.18	1.86	57.04	-11.16	68.20	145	50	Peak
3	* 5734.335	56.44	1.92	58.36	-9.84	68.20	145	50	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_Band4_TX_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

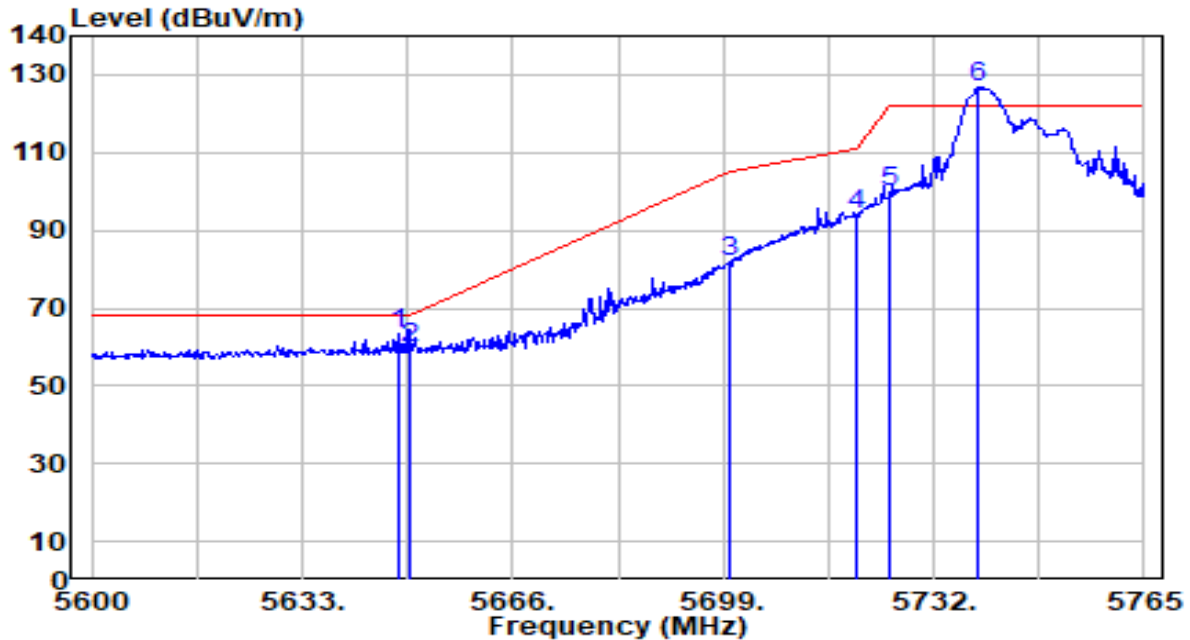


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5613.530	53.71	1.23	54.94	-13.26	68.20	326	317	Peak
2		5650.000	52.00	1.44	53.44	-14.76	68.20	326	317	Peak
3		5700.000	63.64	1.72	65.36	-39.84	105.20	326	317	Peak
4		5720.000	76.55	1.84	78.39	-32.41	110.80	326	317	Peak
5		5725.000	82.46	1.86	84.32	-37.88	122.20	326	317	Peak
6		5743.550	108.92	1.97	110.89	N/A	N/A	326	317	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_Band4_TX_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

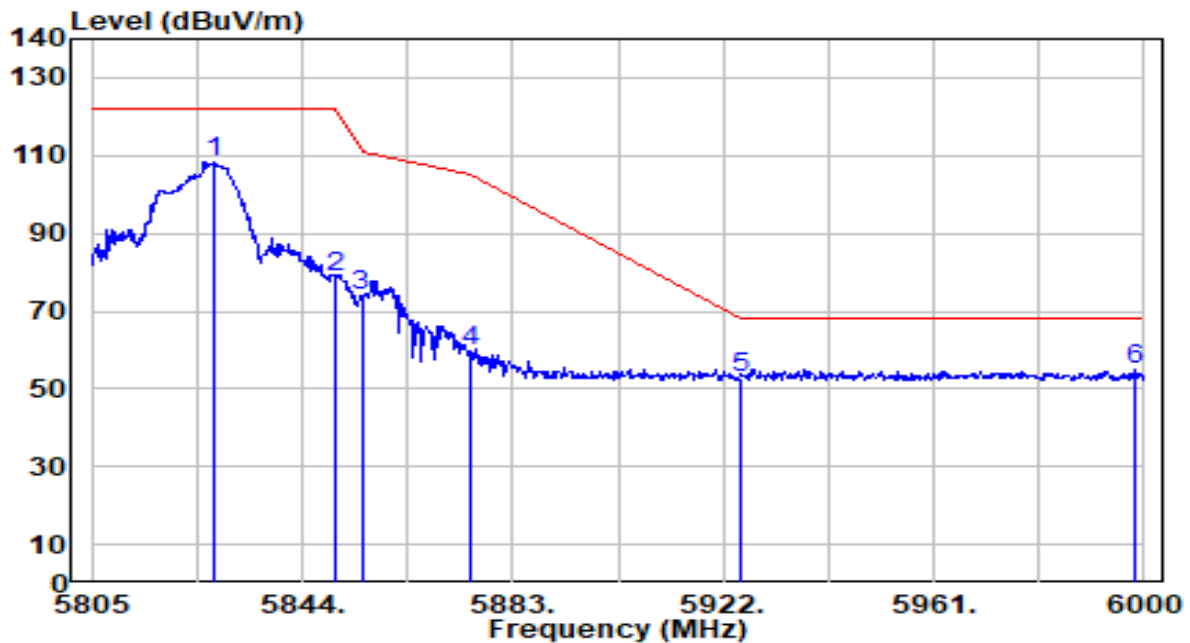


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5648.345	61.88	1.43	63.31	-4.89	68.20	200	0	Peak
2		5650.000	58.00	1.44	59.44	-8.76	68.20	200	0	Peak
3		5700.000	80.42	1.72	82.15	-23.05	105.20	200	0	Peak
4		5720.000	92.35	1.84	94.18	-16.62	110.80	200	0	Peak
5		5725.000	97.76	1.86	99.63	-22.57	122.20	200	0	Peak
6		5738.765	124.86	1.94	126.80	N/A	N/A	200	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_Band4_TX_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

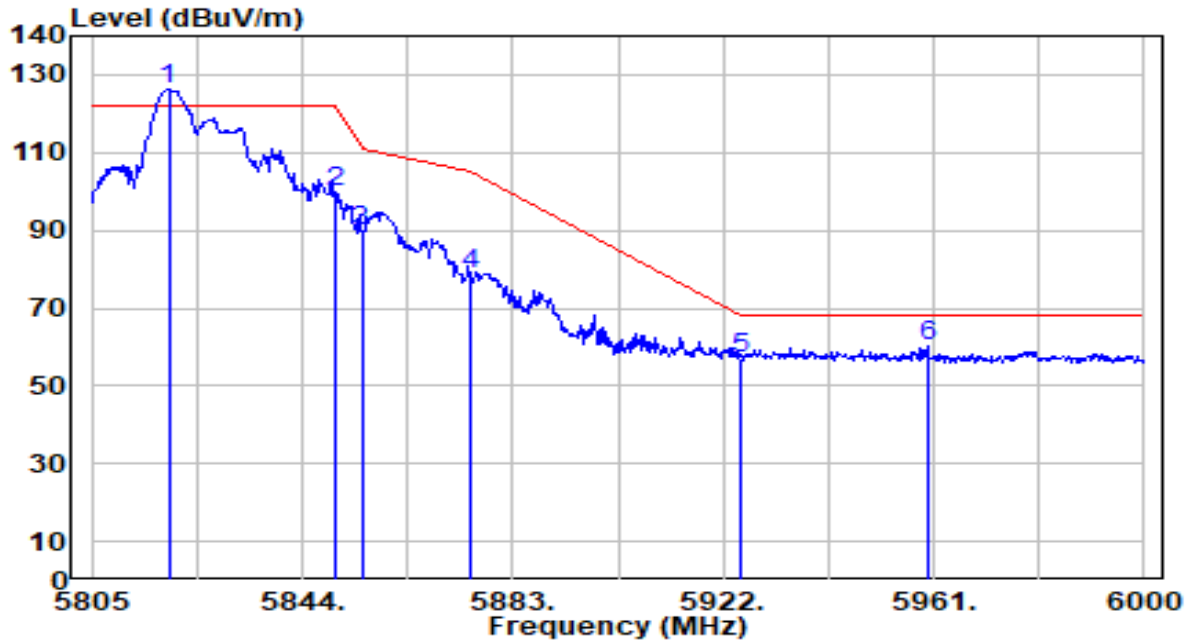


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5827.620	105.96	2.28	108.24	N/A	N/A	249	292	Peak
2	5850.000	76.63	2.27	78.90	-43.30	122.20	249	292	Peak
3	5855.000	71.73	2.27	74.00	-36.80	110.80	249	292	Peak
4	5875.000	57.23	2.26	59.49	-45.71	105.20	249	292	Peak
5	5925.000	50.50	2.25	52.74	-15.46	68.20	249	292	Peak
6	* 5998.245	52.64	2.22	54.86	-13.34	68.20	249	292	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11a_Band4_TX_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

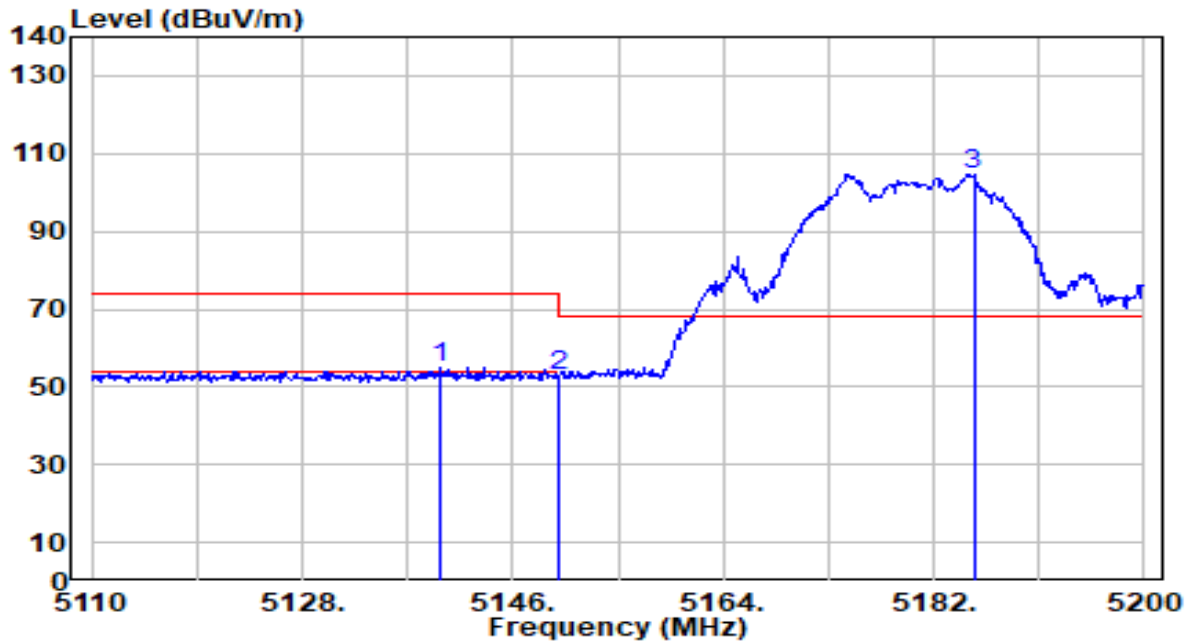


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5819.235	123.96	2.28	126.24	N/A	N/A	193	0	Peak
2	5850.000	97.83	2.27	100.11	-22.09	122.20	193	0	Peak
3	5855.000	87.29	2.27	89.56	-21.24	110.80	193	0	Peak
4	5875.000	76.39	2.26	78.65	-26.55	105.20	193	0	Peak
5	5925.000	54.66	2.25	56.90	-11.30	68.20	193	0	Peak
6	* 5959.830	58.19	2.23	60.42	-7.78	68.20	193	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

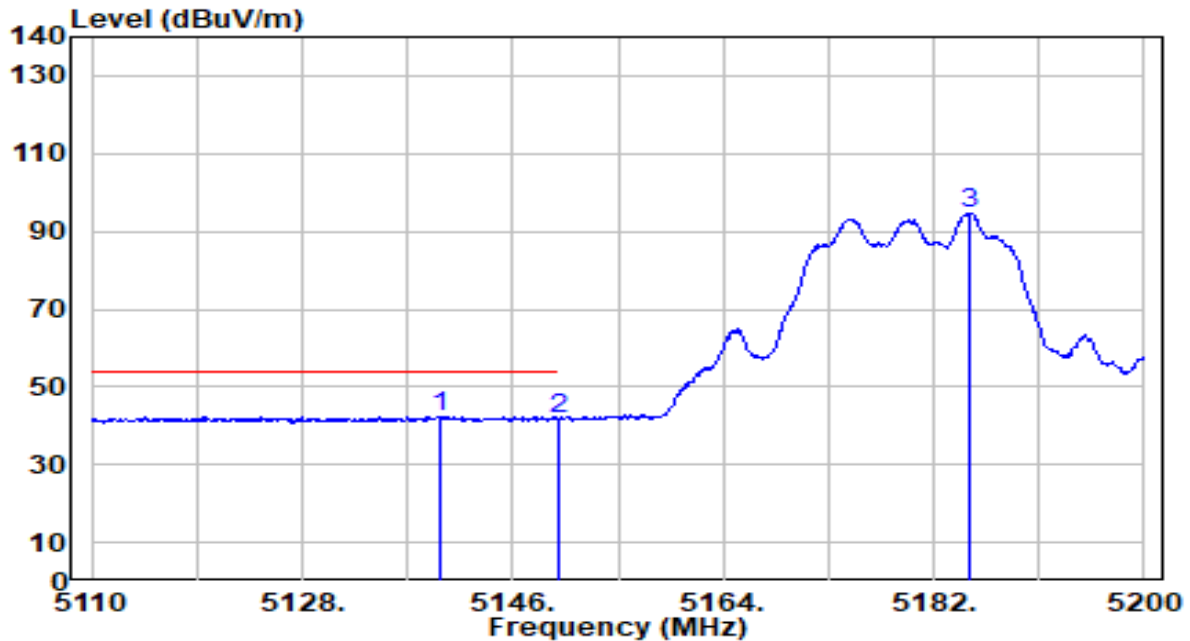


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5139.790	54.19	0.68	54.87	-19.13	74.00	318	46	Peak
2		5150.000	52.40	0.68	53.07	-20.93	74.00	318	46	Peak
3		5185.420	104.03	0.67	104.71	N/A	N/A	318	46	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

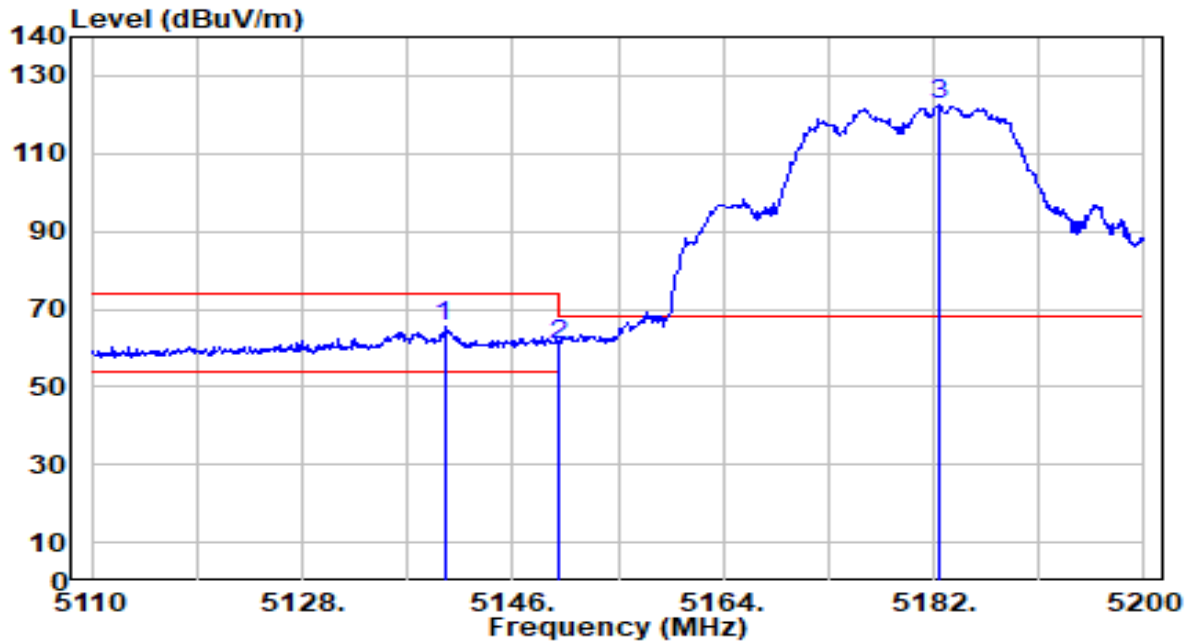


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5139.880	41.68	0.68	42.36	-11.64	54.00	318	46	Average
2		5150.000	41.14	0.68	41.81	-12.19	54.00	318	46	Average
3		5185.060	94.00	0.67	94.67	N/A	N/A	318	46	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

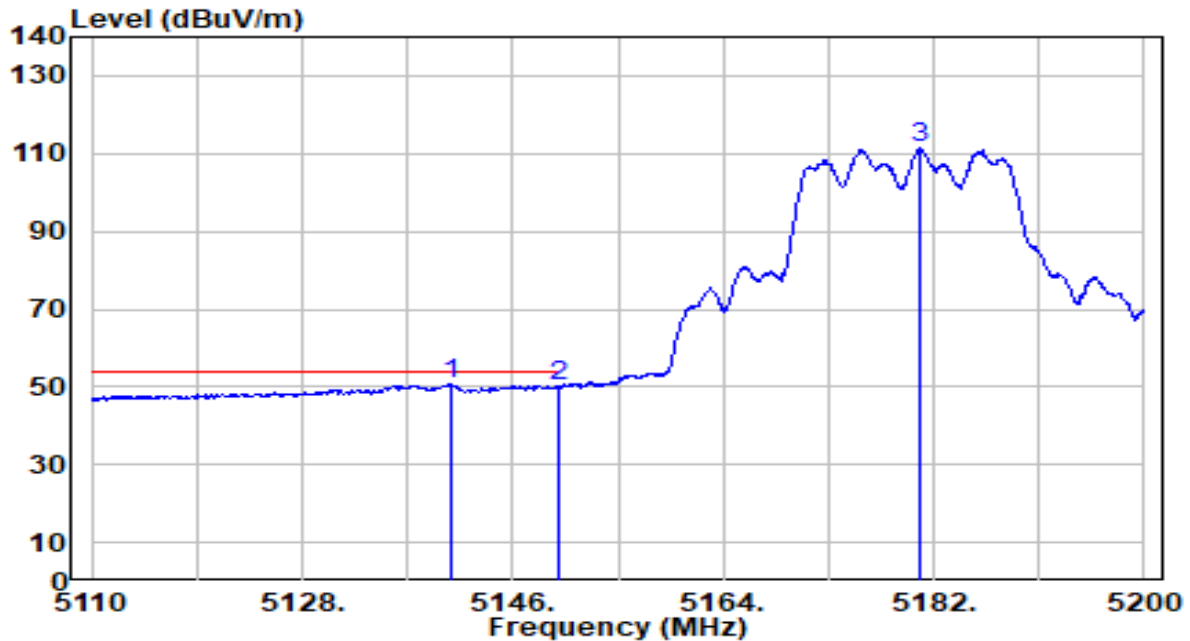


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5140.150	64.69	0.68	65.36	-8.64	74.00	152	340	Peak
2		5150.000	60.28	0.68	60.96	-13.04	74.00	152	340	Peak
3		5182.360	121.64	0.67	122.31	N/A	N/A	152	340	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

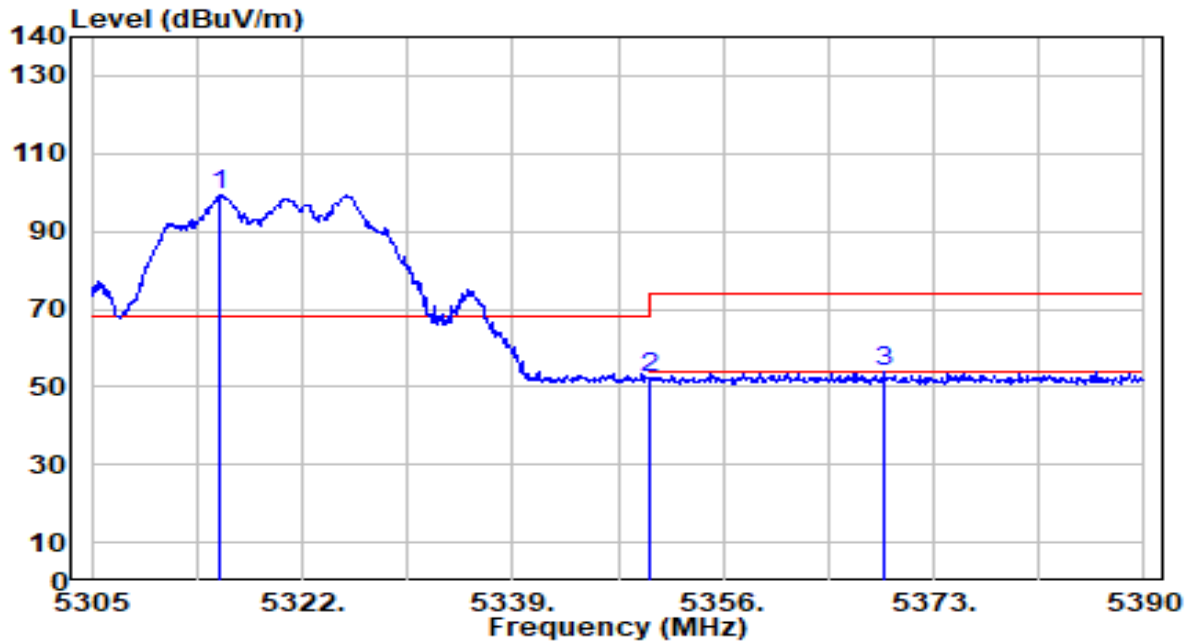


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5140.780	49.90	0.68	50.58	-3.42	54.00	152	340	Average
2		5150.000	49.39	0.68	50.06	-3.94	54.00	152	340	Average
3		5180.920	110.72	0.67	111.39	N/A	N/A	152	340	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

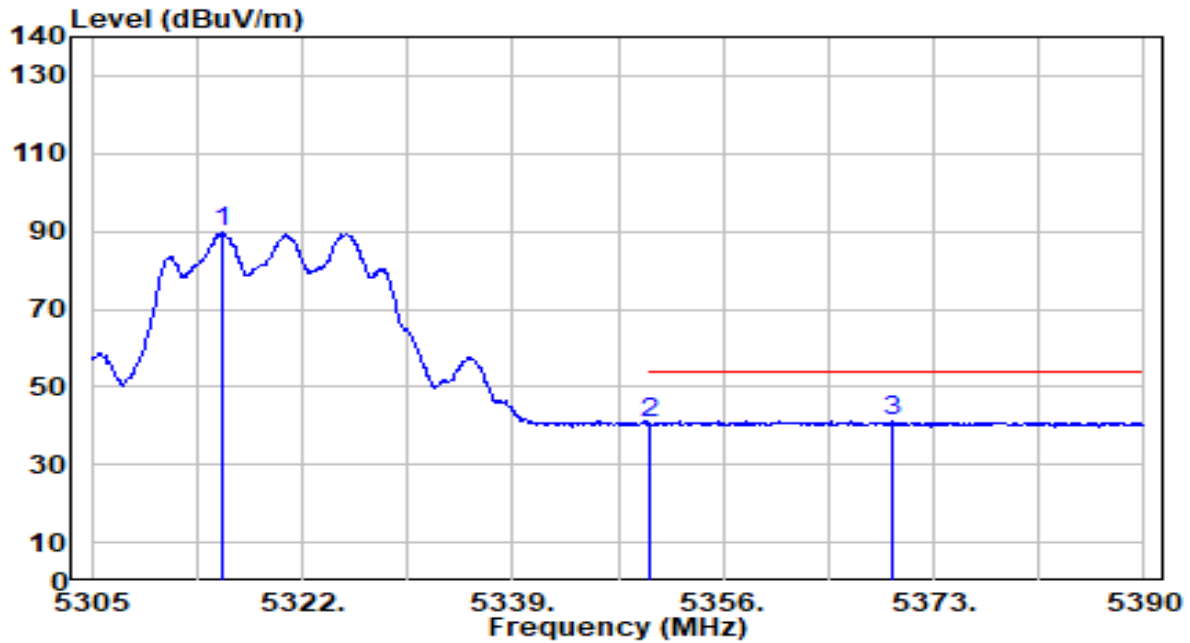


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5315.285	99.02	0.54	99.56	N/A	N/A	168	29	Peak
2	5350.000	51.93	0.51	52.44	-21.56	74.00	168	29	Peak
3	* 5369.090	53.48	0.48	53.96	-20.04	74.00	168	29	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

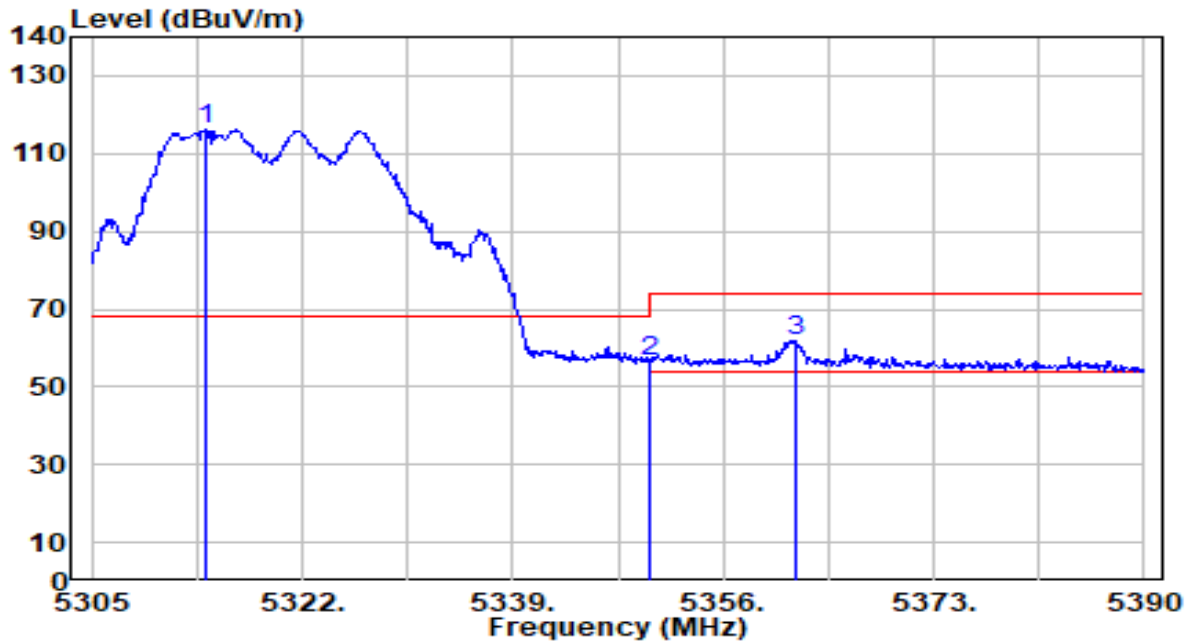


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5315.455	89.21	0.54	89.75	N/A	N/A	168	29	Average
2	5350.000	40.03	0.51	40.54	-13.46	54.00	168	29	Average
3	* 5369.685	40.68	0.48	41.17	-12.83	54.00	168	29	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

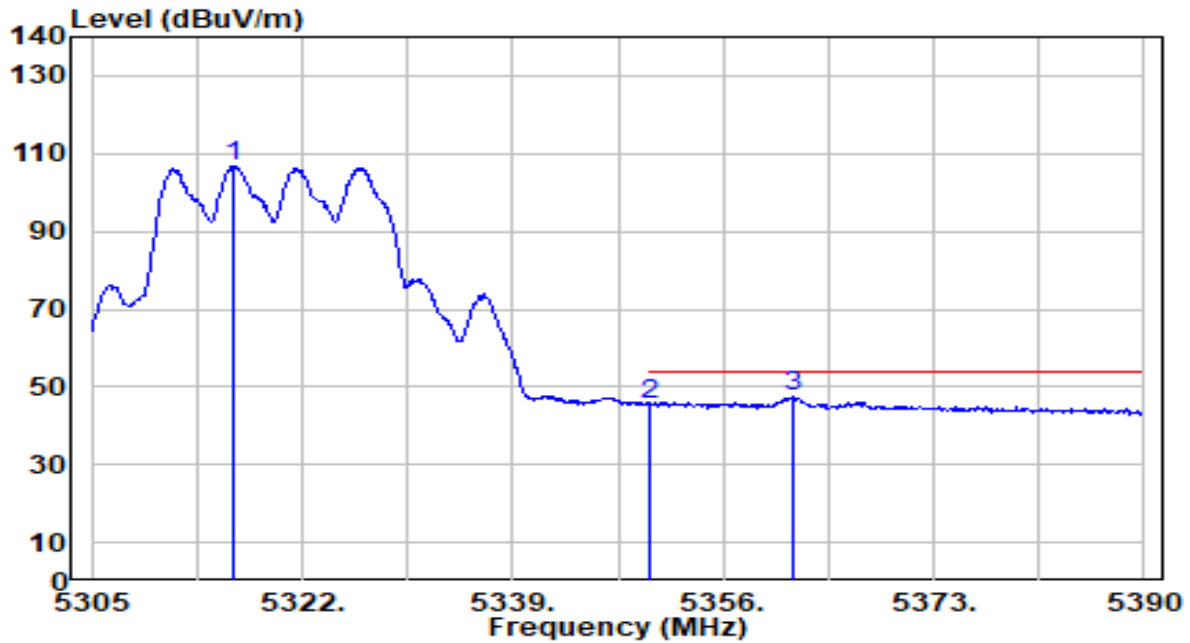


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5314.265	115.56	0.54	116.11	N/A	N/A	117	14	Peak
2	5350.000	56.18	0.51	56.68	-17.32	74.00	117	14	Peak
3	* 5361.865	61.57	0.49	62.06	-11.94	74.00	117	14	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

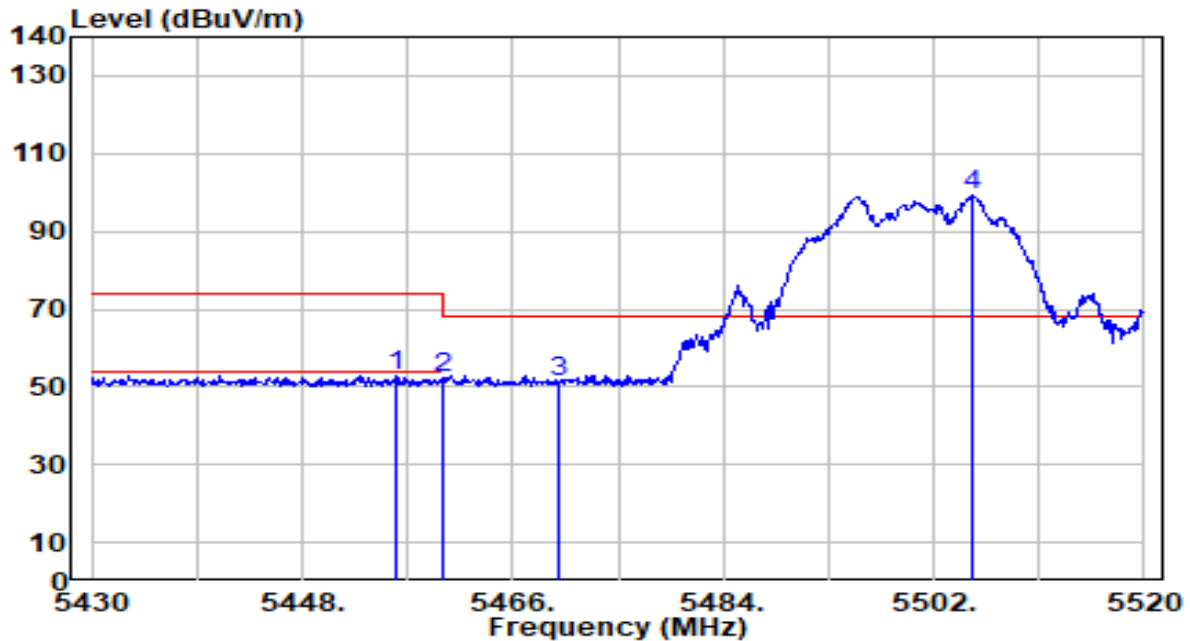


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5316.475	106.22	0.54	106.76	N/A	N/A	117	14	Average
2	5350.000	44.96	0.51	45.47	-8.53	54.00	117	14	Average
3	* 5361.695	46.88	0.49	47.37	-6.63	54.00	117	14	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-20MHz_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

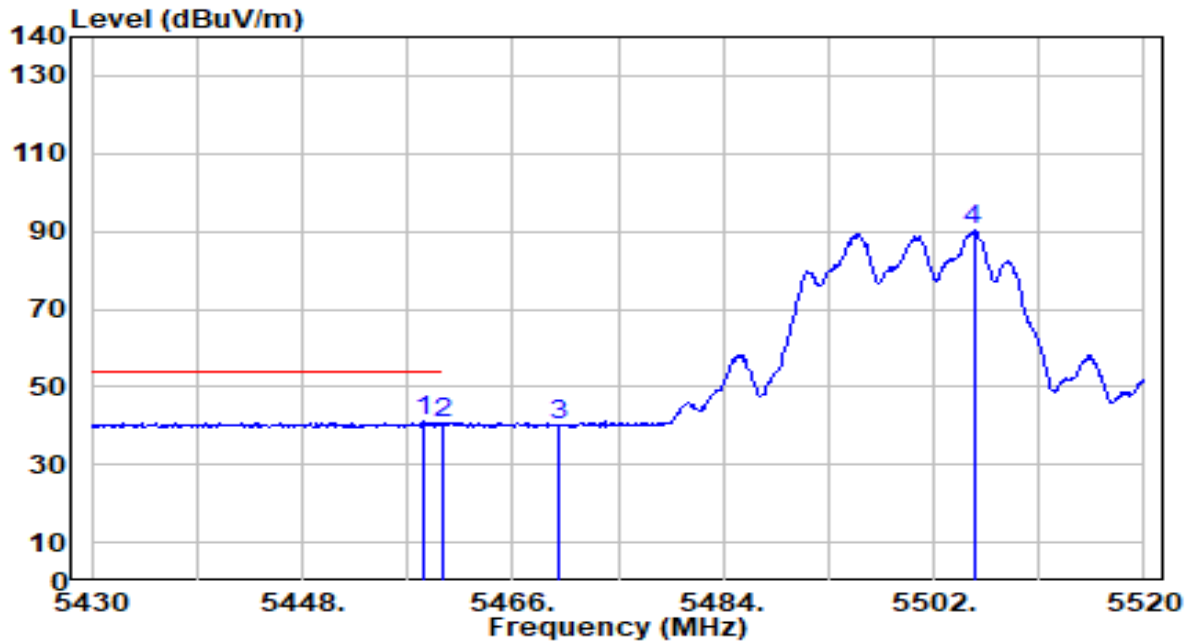


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5455.920	52.43	0.64	53.07	-20.93	74.00	200	304	Peak
2	5460.000	51.47	0.65	52.13	-21.87	74.00	200	304	Peak
3	* 5470.000	50.74	0.69	51.43	-16.77	68.20	200	304	Peak
4	5505.330	98.33	0.81	99.13	N/A	N/A	200	304	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-20MHz_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

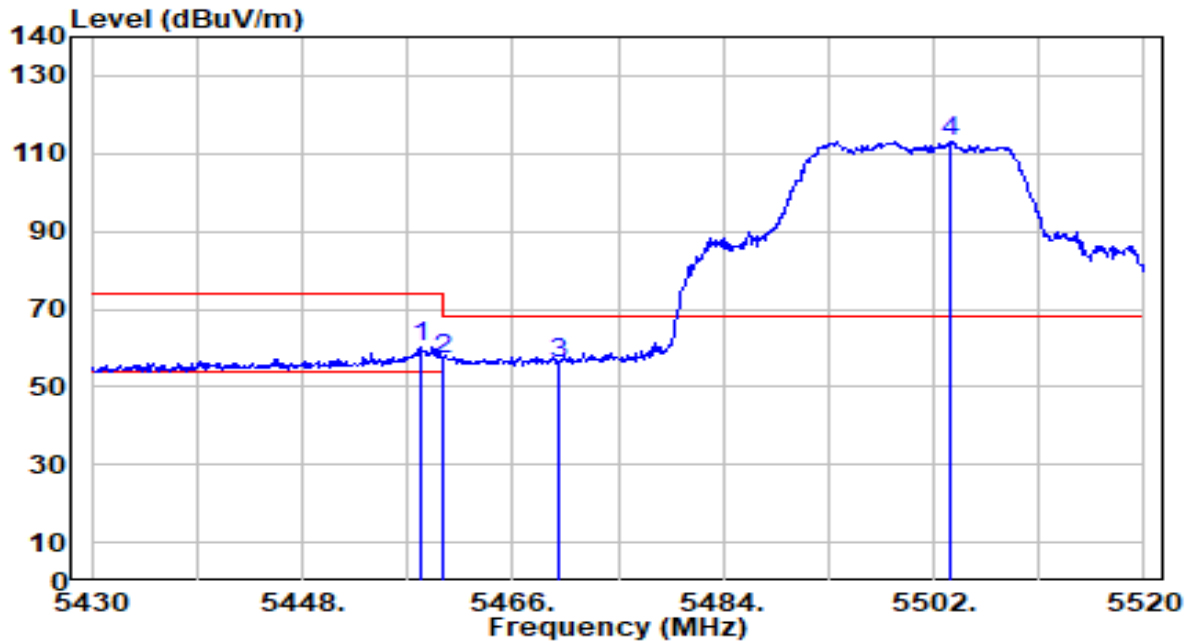


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.440	40.31	0.65	40.96	-13.04	54.00	200	304	Average
2		5460.000	39.93	0.65	40.58	-13.42	54.00	200	304	Average
3		5470.000	39.54	0.69	40.23	N/A	N/A	200	304	Average
4		5505.420	89.30	0.81	90.11	N/A	N/A	200	304	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-20MHz_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

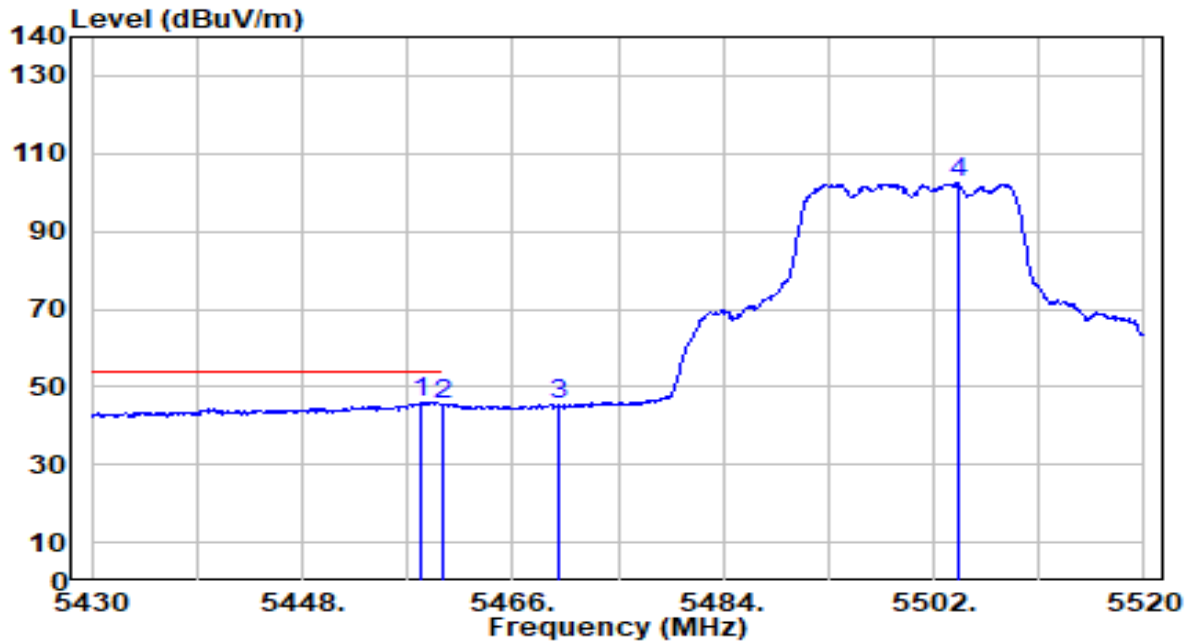


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.170	59.59	0.65	60.24	-13.76	74.00	145	205	Peak
2	5460.000	56.37	0.65	57.02	-16.98	74.00	145	205	Peak
3	* 5470.000	55.22	0.69	55.91	-12.29	68.20	145	205	Peak
4	5503.350	112.32	0.80	113.12	N/A	N/A	145	205	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-20MHz_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

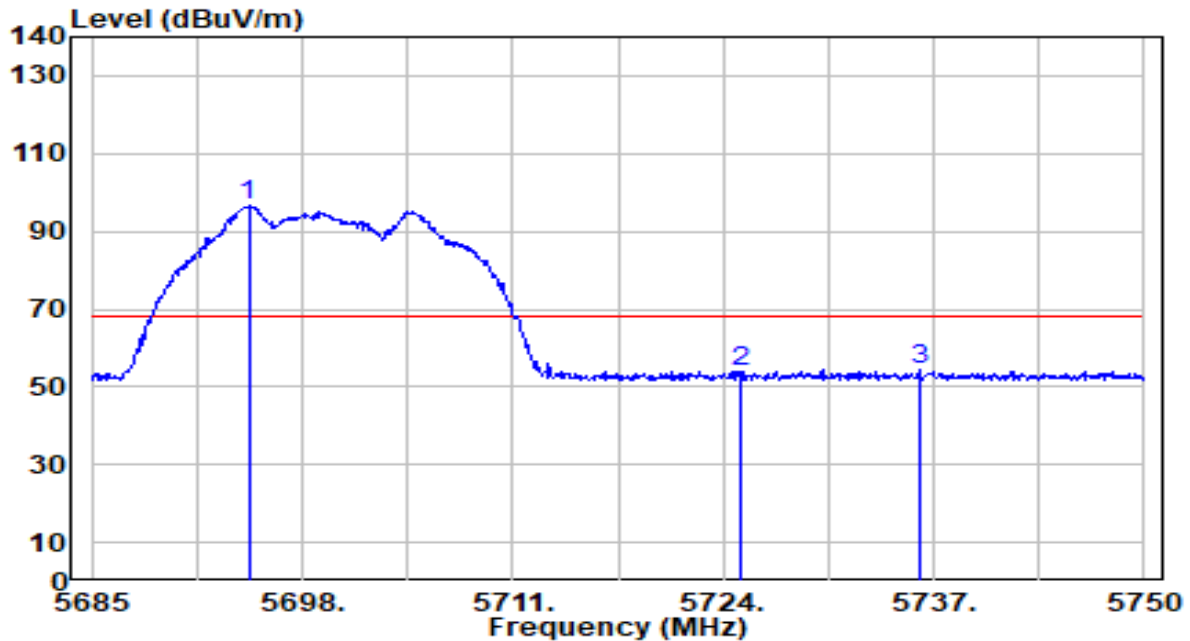


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.260	45.48	0.65	46.12	-7.88	54.00	145	205	Average
2		5460.000	44.98	0.65	45.64	-8.36	54.00	145	205	Average
3		5470.000	44.70	0.69	45.39	N/A	N/A	145	205	Average
4		5504.070	101.59	0.80	102.40	N/A	N/A	145	205	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-20MHz_Band3_TX_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

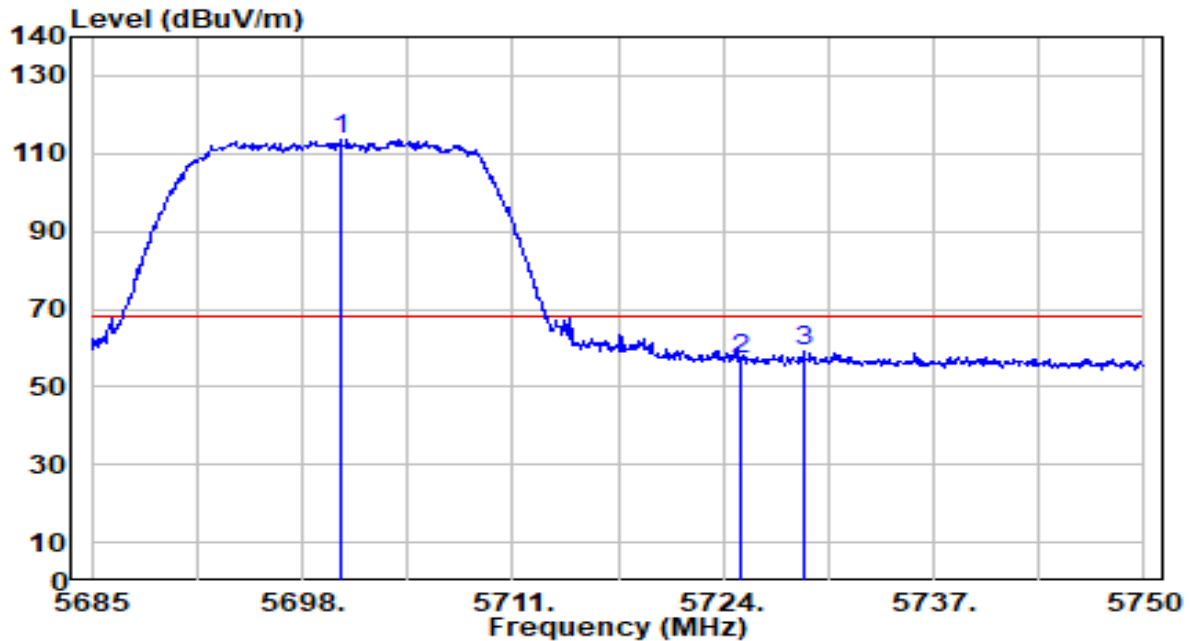


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5694.685	94.76	1.69	96.46	N/A	N/A	200	116	Peak
2	5725.000	52.14	1.86	54.00	-14.20	68.20	200	116	Peak
3	* 5736.155	52.73	1.93	54.65	-13.55	68.20	200	116	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-20MHz_Band3_TX_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

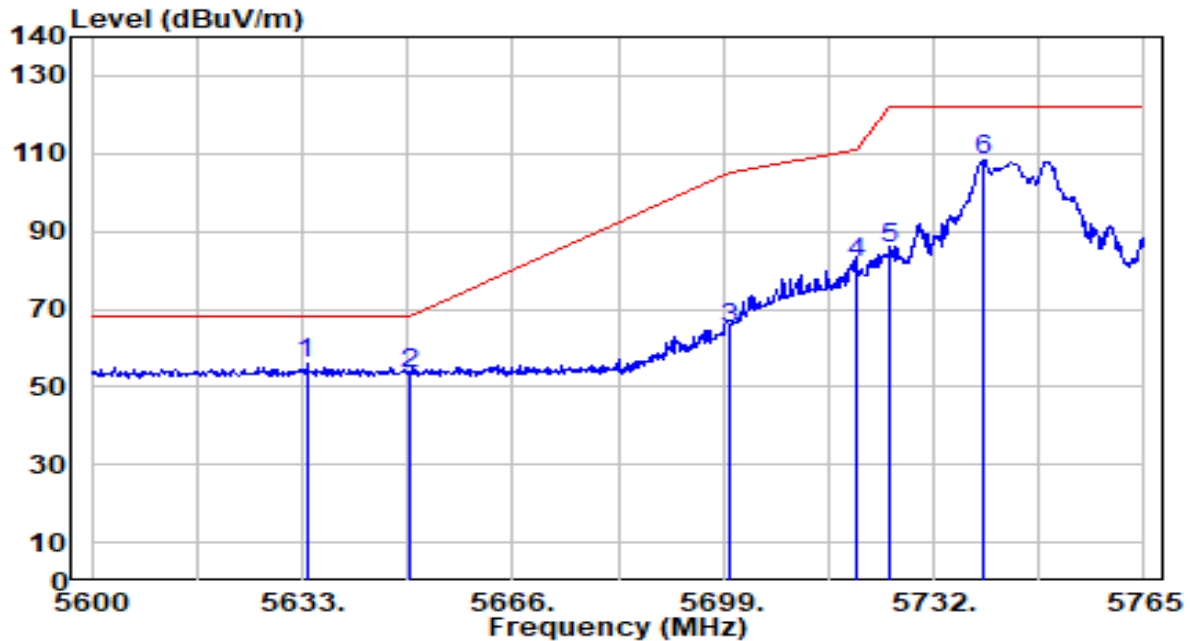


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5700.405	111.73	1.72	113.45	N/A	N/A	145	205	Peak
2	5725.000	55.04	1.86	56.91	-11.29	68.20	145	205	Peak
3	* 5729.005	57.22	1.89	59.11	-9.09	68.20	145	205	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_Band4_TX_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

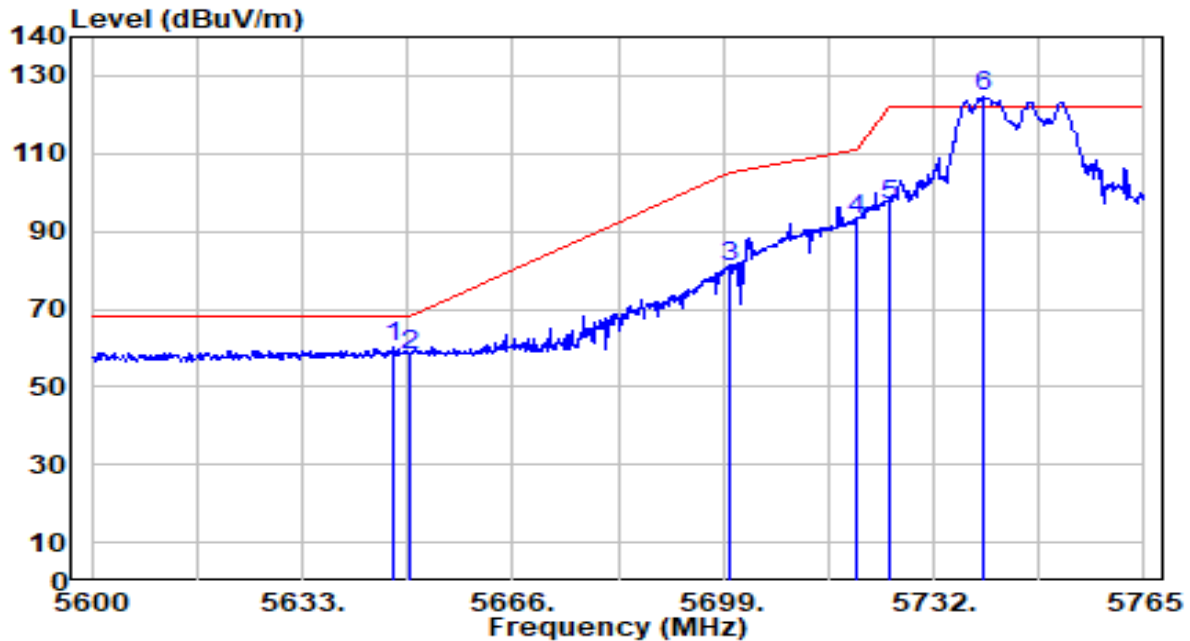


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5633.660	54.51	1.35	55.86	-12.34	68.20	326	317	Peak
2		5650.000	52.08	1.44	53.52	-14.68	68.20	326	317	Peak
3		5700.000	63.13	1.72	64.86	-40.34	105.20	326	317	Peak
4		5720.000	80.09	1.84	81.93	-28.87	110.80	326	317	Peak
5		5725.000	83.68	1.86	85.55	-36.65	122.20	326	317	Peak
6		5739.920	106.26	1.95	108.21	N/A	N/A	326	317	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_Band4_TX_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

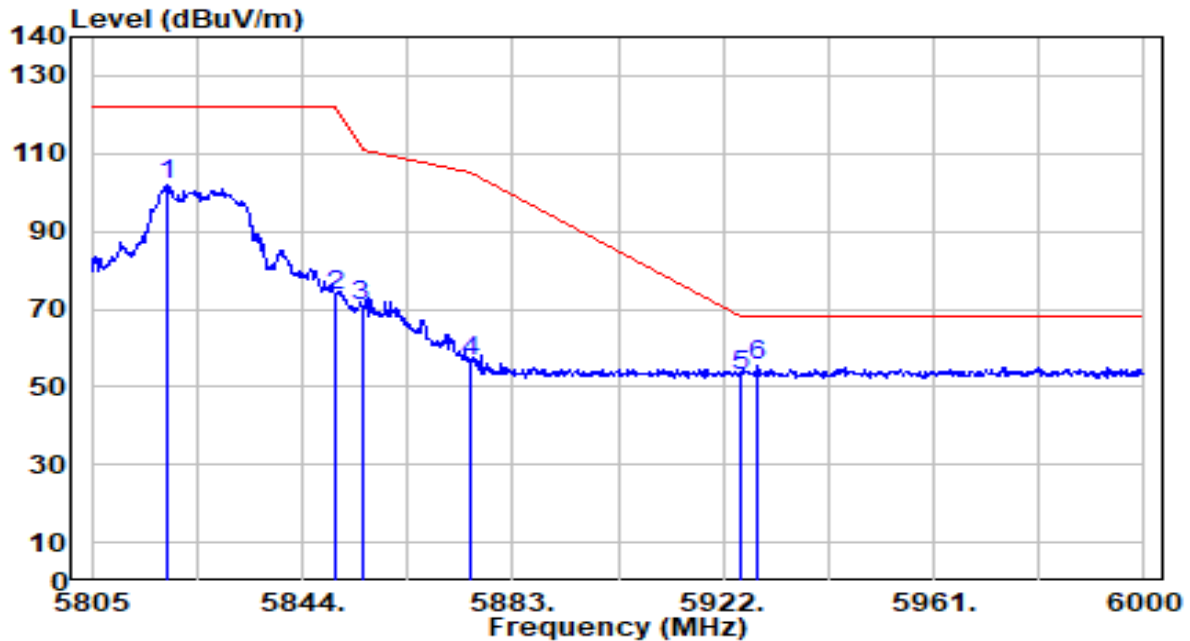


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.355	58.89	1.42	60.31	-7.89	68.20	200	0	Peak
2		5650.000	56.74	1.44	58.18	-10.02	68.20	200	0	Peak
3		5700.000	79.01	1.72	80.73	-24.47	105.20	200	0	Peak
4		5720.000	91.23	1.84	93.07	-17.73	110.80	200	0	Peak
5		5725.000	94.95	1.86	96.81	-25.39	122.20	200	0	Peak
6		5739.755	122.66	1.95	124.60	N/A	N/A	200	0	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-13
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_Band4_TX_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

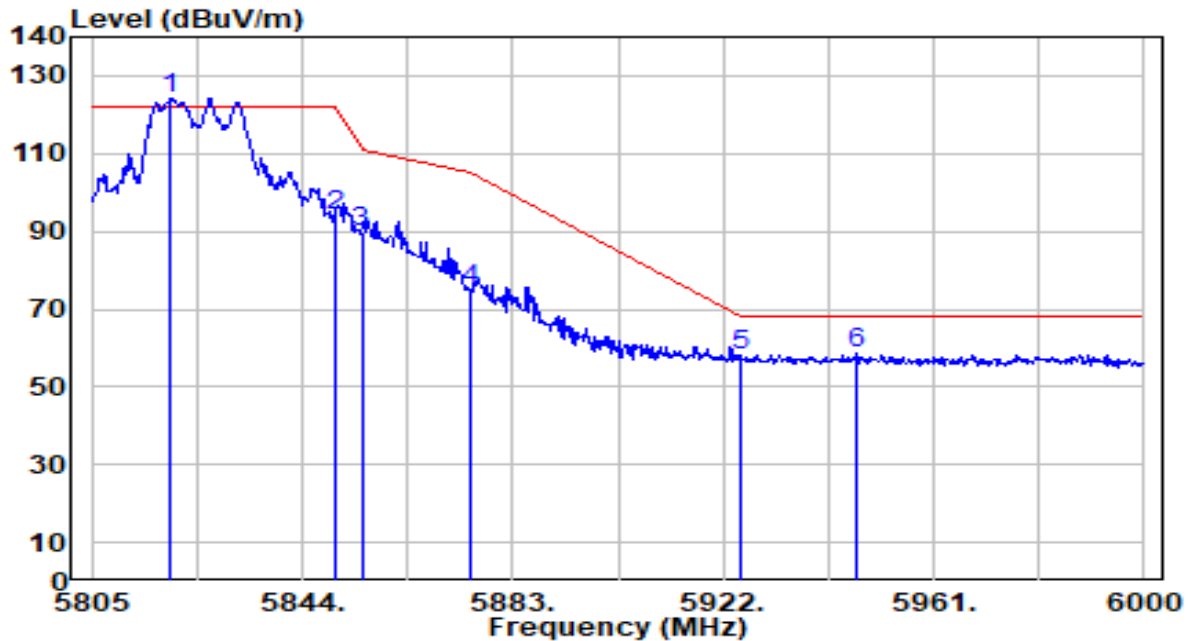


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5818.845	99.42	2.28	101.70	N/A	N/A	249	292	Peak
2	5850.000	71.28	2.27	73.55	-48.65	122.20	249	292	Peak
3	5855.000	68.55	2.27	70.81	-39.99	110.80	249	292	Peak
4	5875.000	54.20	2.26	56.46	-48.74	105.20	249	292	Peak
5	5925.000	50.63	2.25	52.88	-15.32	68.20	249	292	Peak
6	* 5928.435	53.28	2.24	55.53	-12.67	68.20	249	292	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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 Router	Date of Test	2024-06-13
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-20MHz_Band4_TX_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

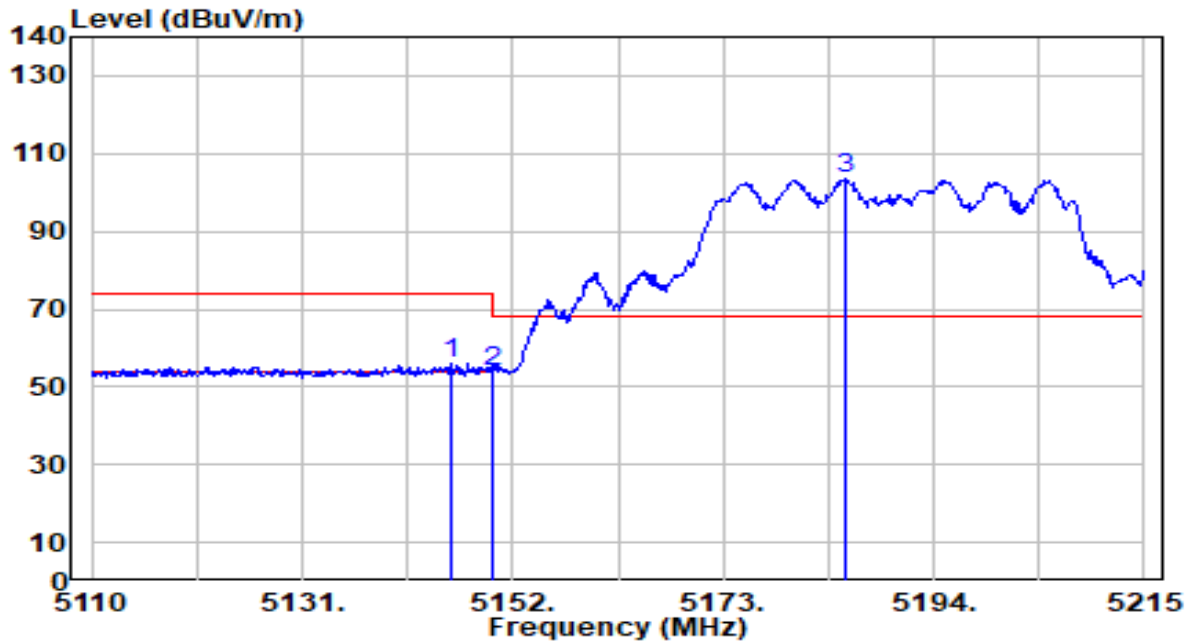


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5819.625	121.79	2.28	124.07	N/A	N/A	193	360	Peak
2	5850.000	91.93	2.27	94.20	-28.00	122.20	193	360	Peak
3	5855.000	87.57	2.27	89.84	-20.96	110.80	193	360	Peak
4	5875.000	72.70	2.26	74.96	-30.24	105.20	193	360	Peak
5	5925.000	55.69	2.25	57.93	-10.27	68.20	193	360	Peak
6	* 5946.570	56.19	2.24	58.43	-9.77	68.20	193	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_Band1_TX_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

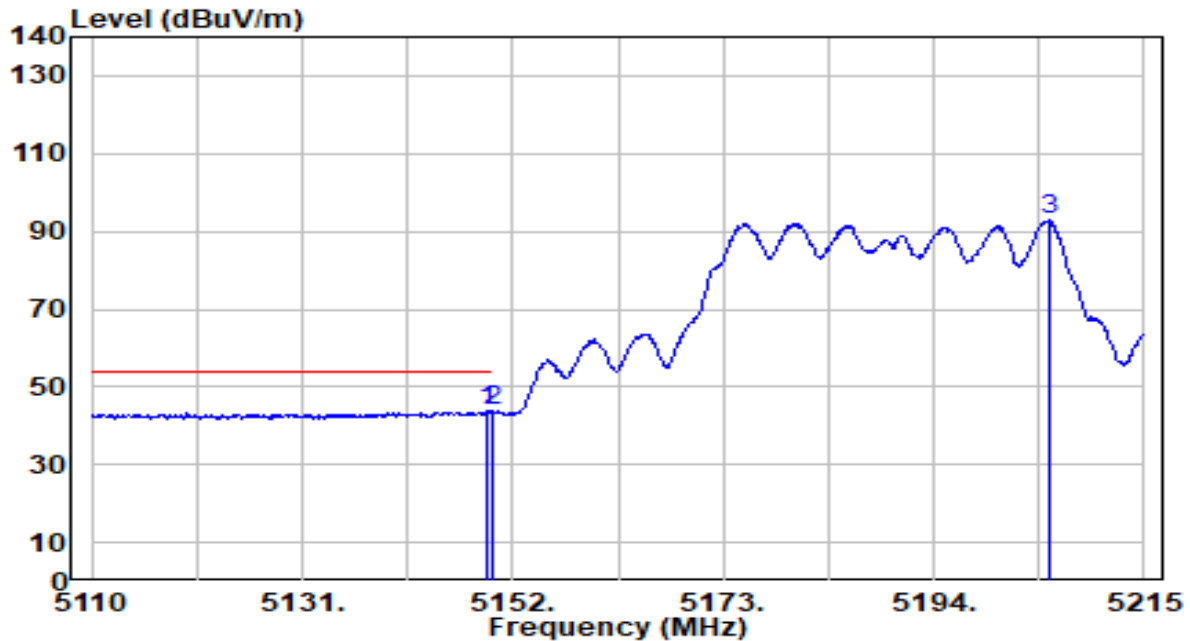


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.805	55.26	0.68	55.93	-18.07	74.00	318	46	Peak
2		5150.000	53.41	0.68	54.09	-19.91	74.00	318	46	Peak
3		5185.075	102.65	0.67	103.32	N/A	N/A	318	46	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_Band1_TX_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

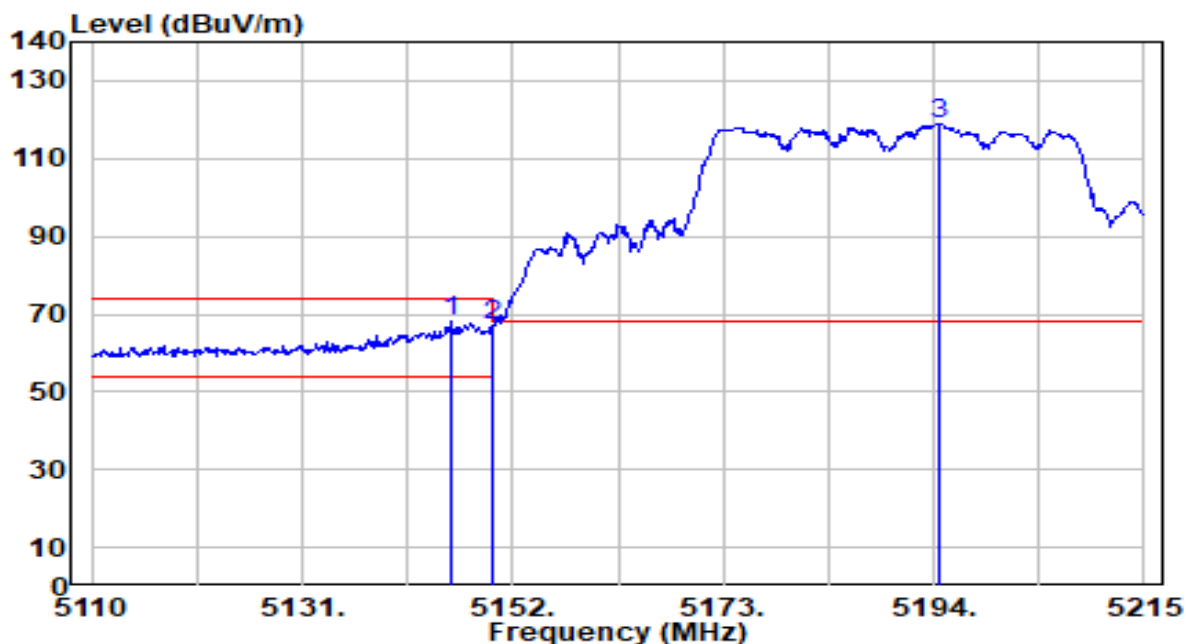


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.375	43.05	0.68	43.72	-10.28	54.00	318	46	Average
2	*	5150.000	43.12	0.68	43.80	-10.20	54.00	318	46	Average
3		5205.550	92.25	0.66	92.92	N/A	N/A	318	46	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_Band1_TX_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

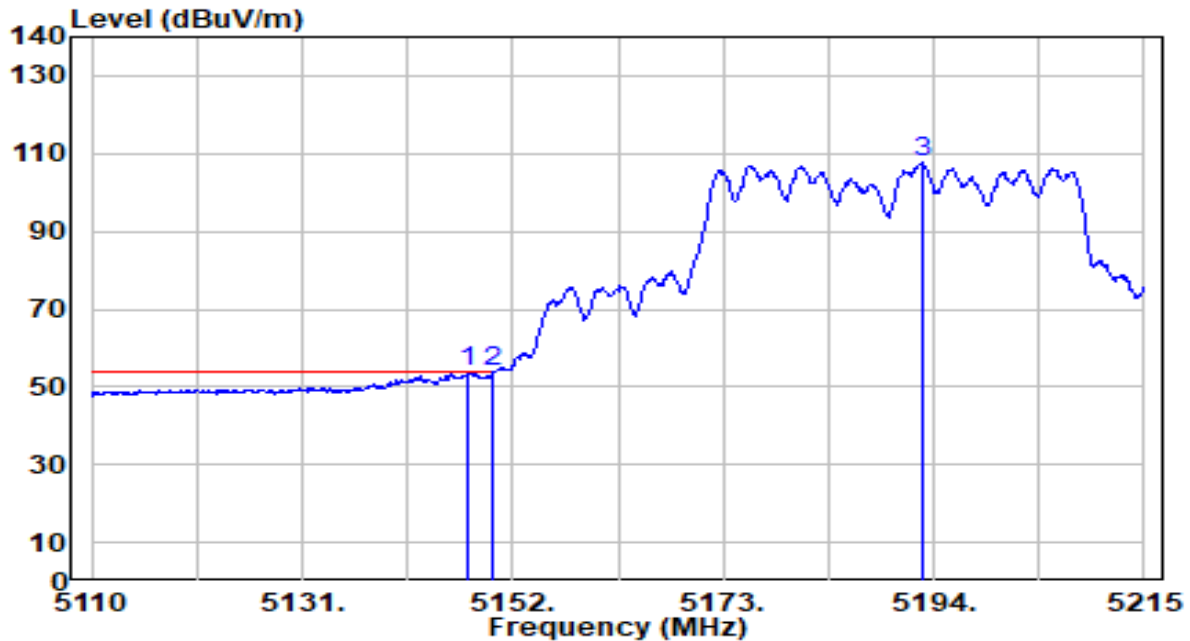


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.805	67.71	0.68	68.39	-5.61	74.00	152	340	Peak
2		5150.000	66.31	0.68	66.98	-7.02	74.00	152	340	Peak
3		5194.525	118.39	0.67	119.06	N/A	N/A	152	340	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_Band1_TX_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

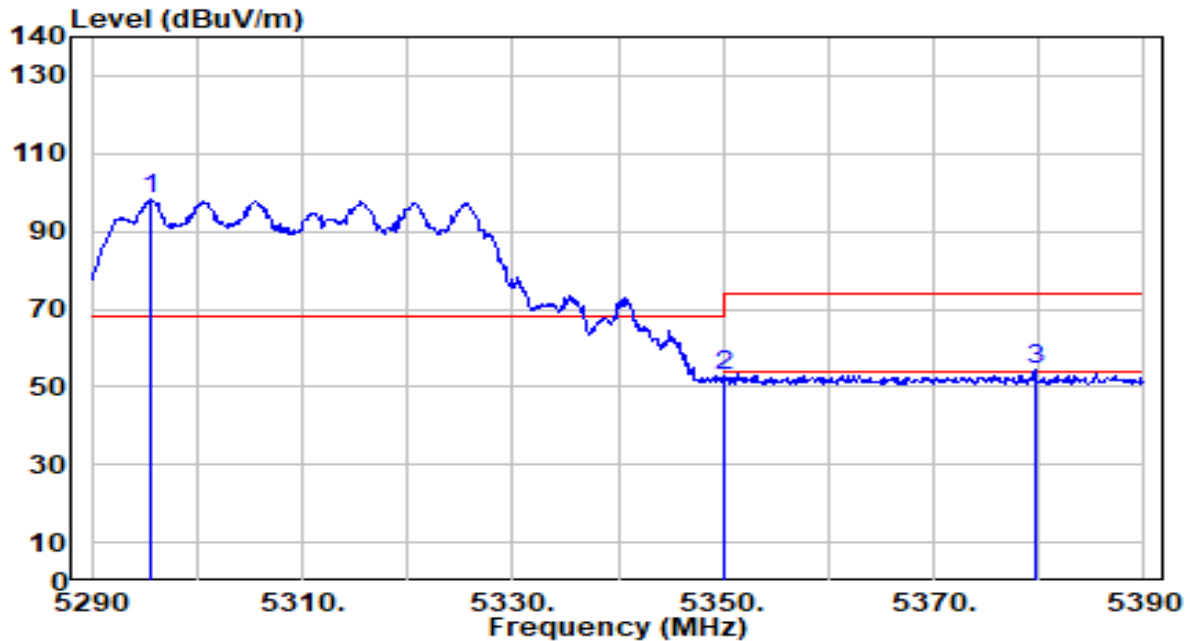


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.590	53.08	0.68	53.75	-0.25	54.00	152	340	Average
2		5150.000	53.03	0.68	53.71	-0.29	54.00	152	340	Average
3		5192.845	106.85	0.67	107.52	N/A	N/A	152	340	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_Band2_TX_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

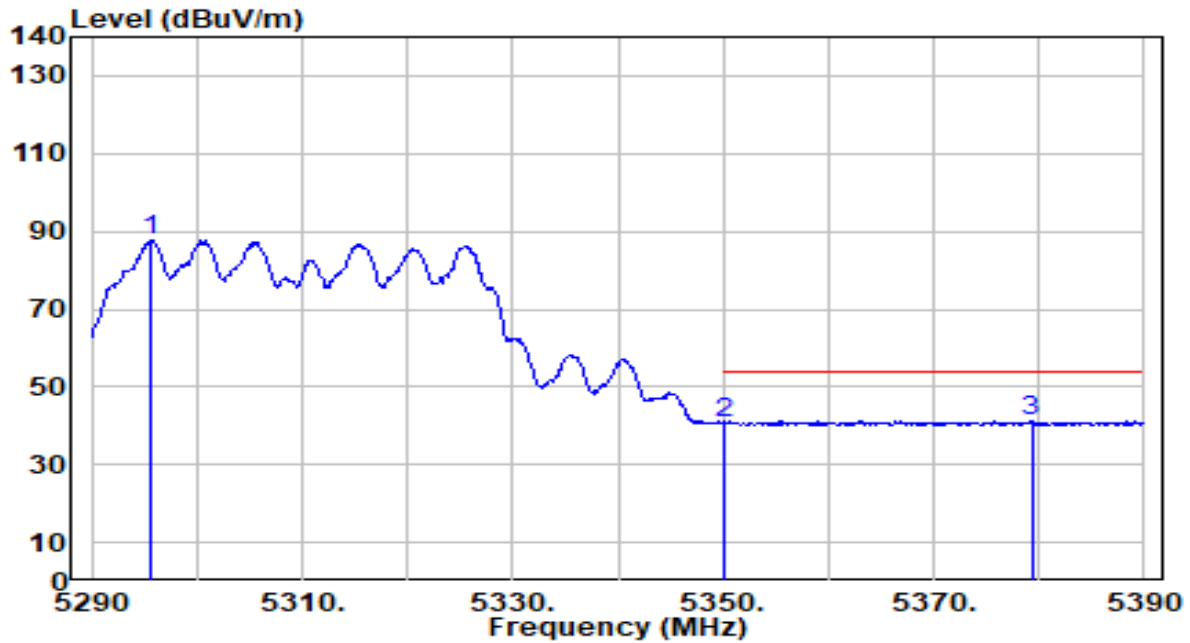


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5295.700	97.52	0.56	98.09	N/A	N/A	168	29	Peak
2	5350.000	52.47	0.51	52.97	-21.03	74.00	168	29	Peak
3	* 5379.600	53.79	0.47	54.26	-19.74	74.00	168	29	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_Band2_TX_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

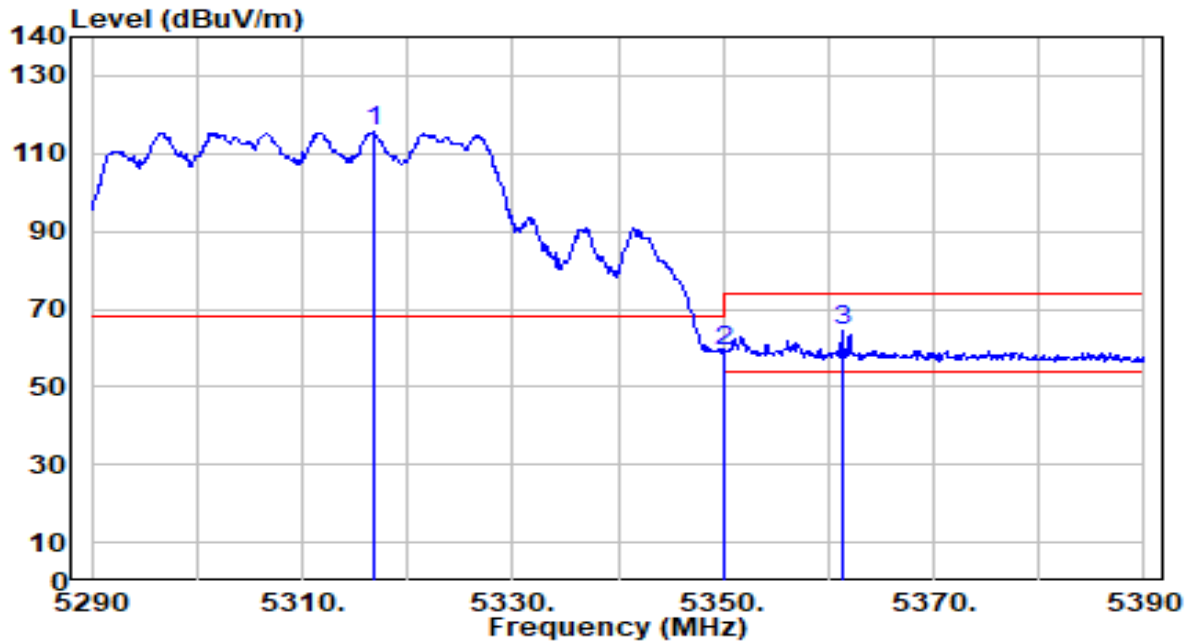


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5295.500	87.12	0.56	87.68	N/A	N/A	168	29	Average
2	5350.000	40.03	0.51	40.54	-13.46	54.00	168	29	Average
3	* 5379.300	40.91	0.47	41.38	-12.62	54.00	168	29	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_Band2_TX_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

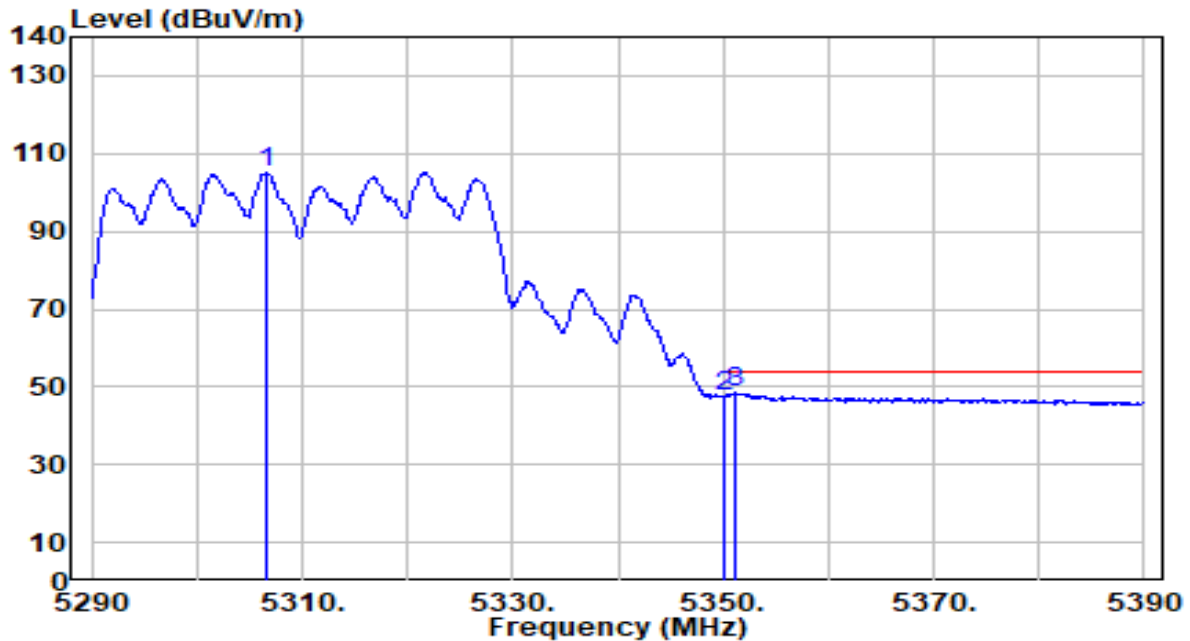


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5316.700	115.05	0.54	115.59	N/A	N/A	117	14	Peak
2	5350.000	58.82	0.51	59.32	-14.68	74.00	117	14	Peak
3	* 5361.300	63.86	0.49	64.35	-9.65	74.00	117	14	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_Band2_TX_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

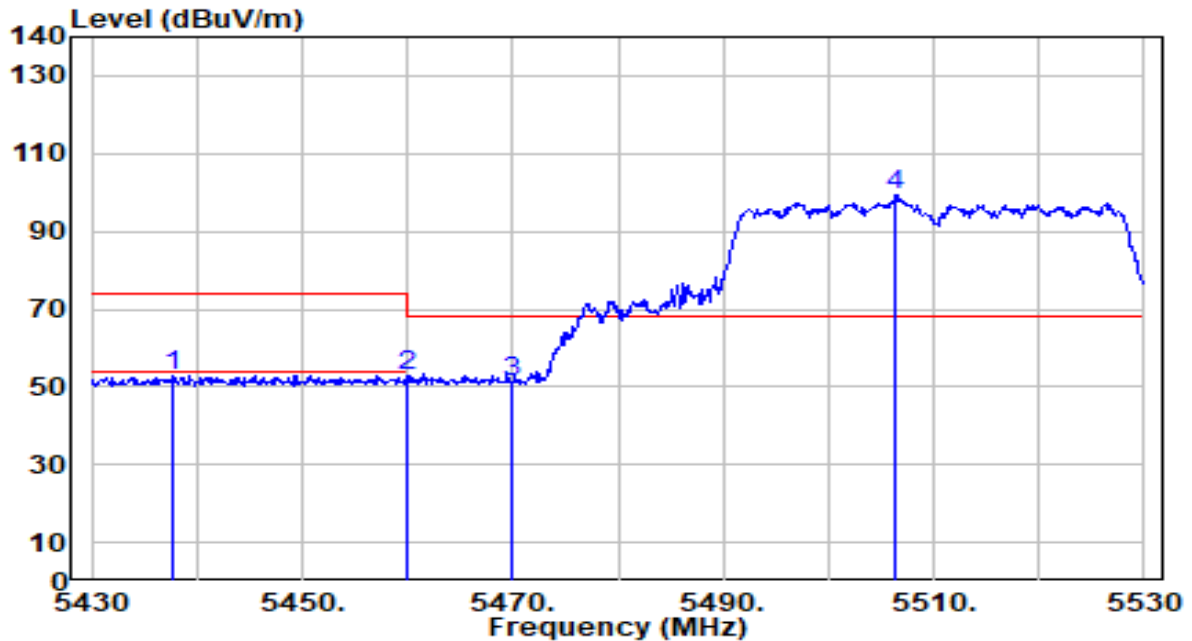


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5306.500	104.84	0.55	105.40	N/A	N/A	117	14	Average
2	5350.000	47.24	0.51	47.74	-6.26	54.00	117	14	Average
3	* 5351.100	47.88	0.50	48.38	-5.62	54.00	117	14	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-40MHz_Band3_TX_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

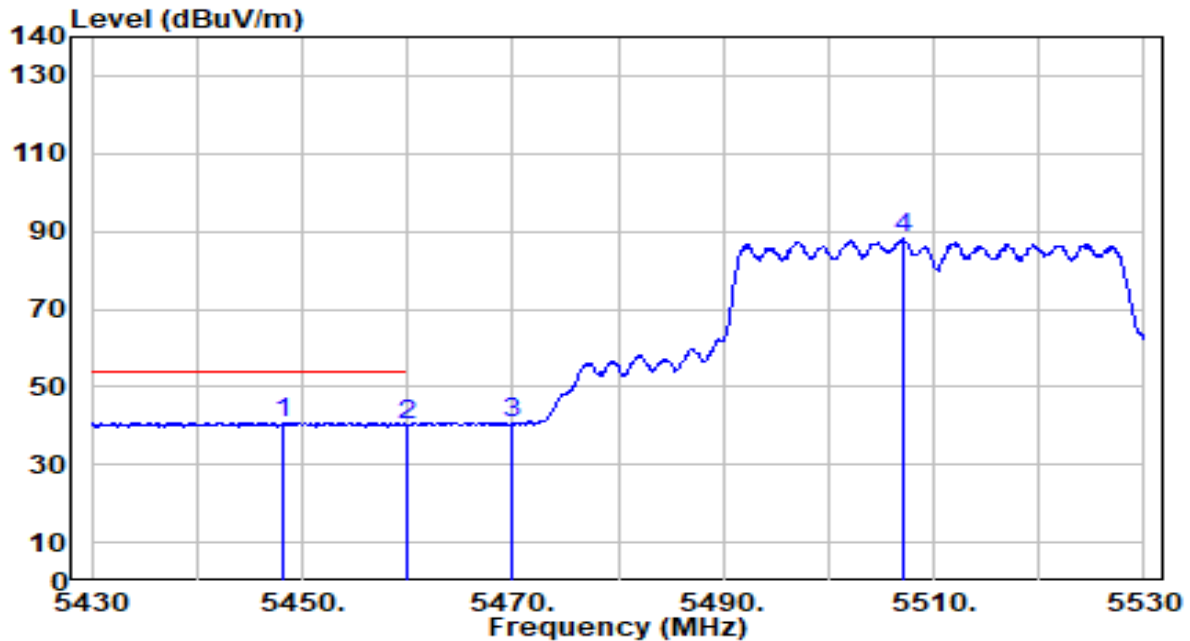


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5437.800	52.27	0.58	52.85	-21.15	74.00	200	247	Peak
2	5460.000	52.25	0.65	52.90	-21.10	74.00	200	247	Peak
3	* 5470.000	50.77	0.69	51.46	-16.74	68.20	200	247	Peak
4	5506.400	98.43	0.81	99.25	N/A	N/A	200	247	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-40MHz_Band3_TX_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

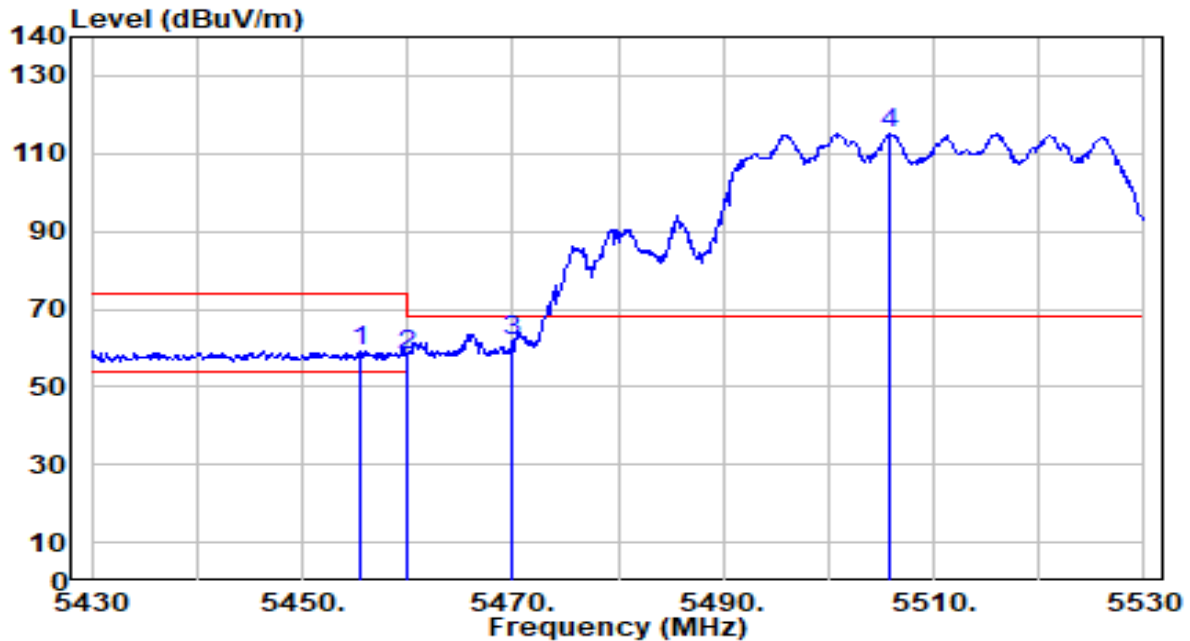


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5448.200	40.33	0.61	40.94	-13.06	54.00	200	247	Average
2		5460.000	39.61	0.65	40.26	-13.74	54.00	200	247	Average
3		5470.000	39.80	0.69	40.49	N/A	N/A	200	247	Average
4		5507.200	87.20	0.82	88.02	N/A	N/A	200	247	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-40MHz_Band3_TX_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

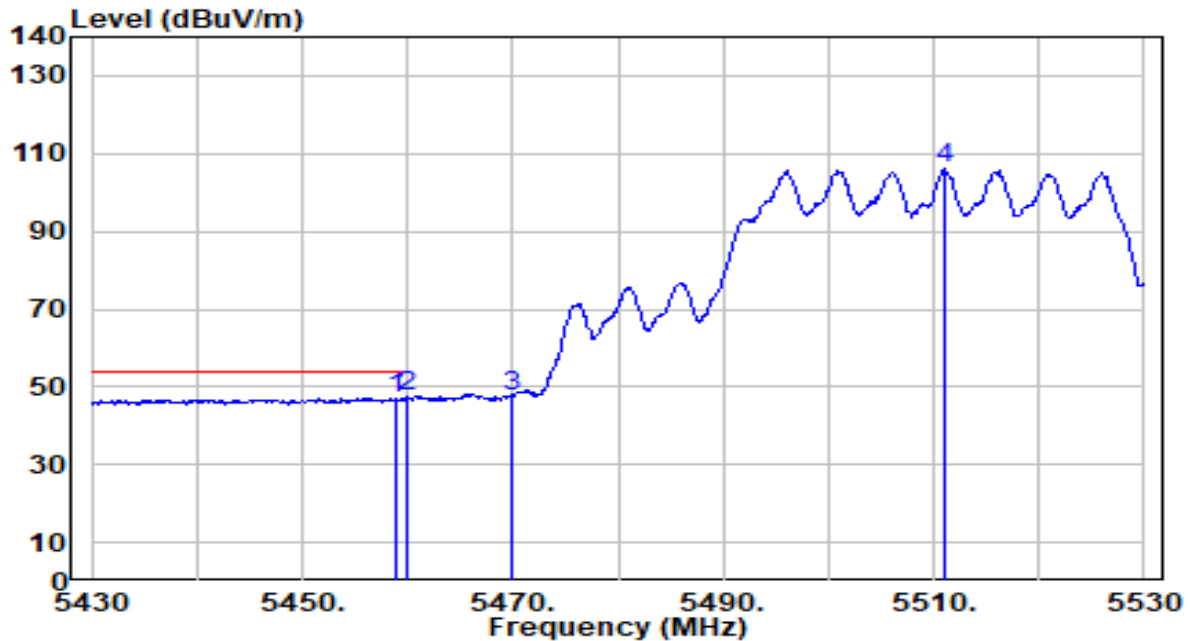


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5455.400	58.54	0.64	59.17	-14.83	74.00	145	158	Peak
2	5460.000	57.43	0.65	58.08	-15.92	74.00	145	158	Peak
3	* 5470.000	60.93	0.69	61.62	-6.58	68.20	145	158	Peak
4	5505.700	114.26	0.81	115.07	N/A	N/A	145	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-40MHz_Band3_TX_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

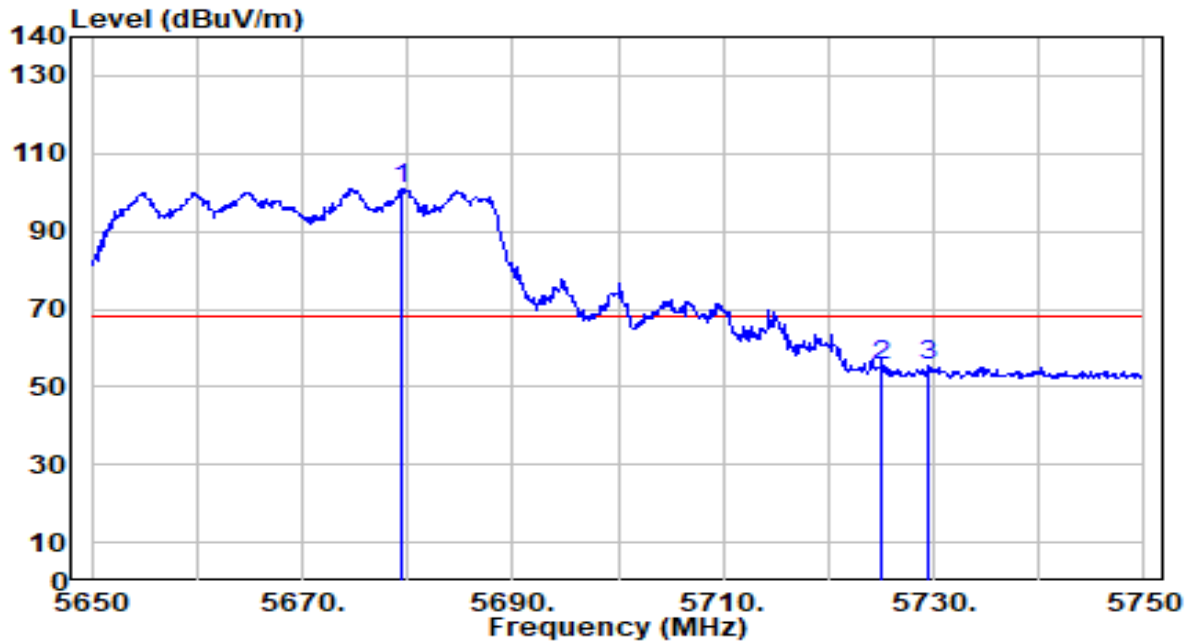


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5458.900	46.29	0.65	46.94	-7.06	54.00	145	158	Average
2	*	5460.000	46.74	0.65	47.39	-6.61	54.00	145	158	Average
3		5470.000	46.67	0.69	47.36	N/A	N/A	145	158	Average
4		5511.100	105.16	0.83	105.99	N/A	N/A	145	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-40MHz_Band3_TX_CH 134_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

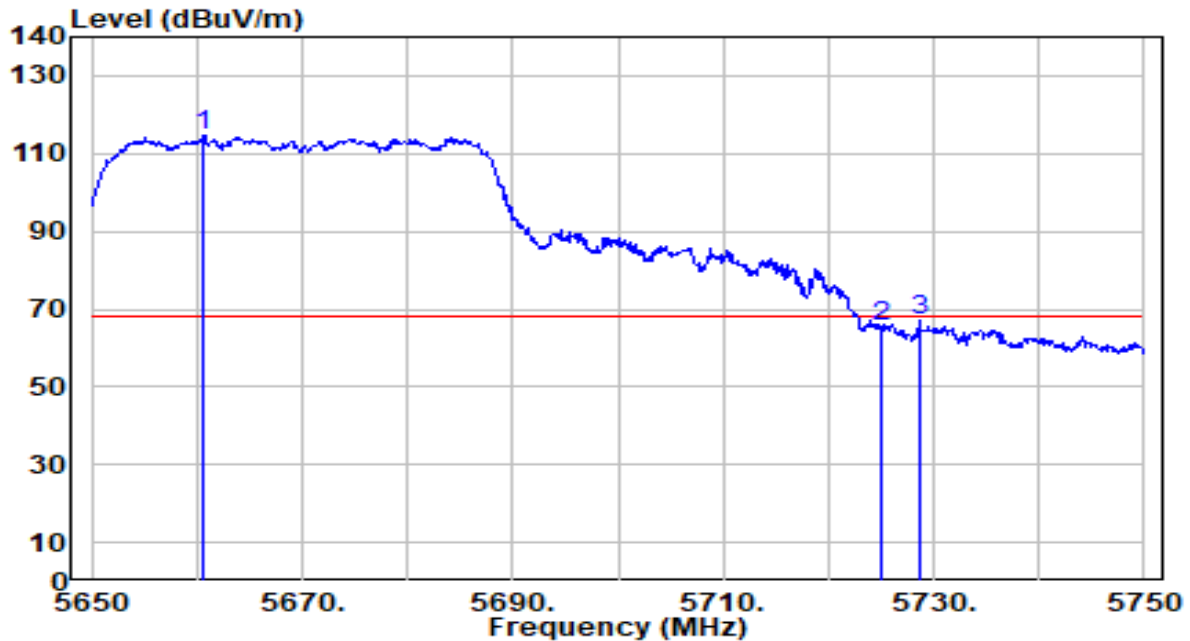


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5679.400	99.55	1.61	101.16	N/A	N/A	200	302	Peak
2	5725.000	53.37	1.86	55.23	-12.97	68.20	200	302	Peak
3	* 5729.500	53.69	1.89	55.58	-12.62	68.20	200	302	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-40MHz_Band3_TX_CH 134_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

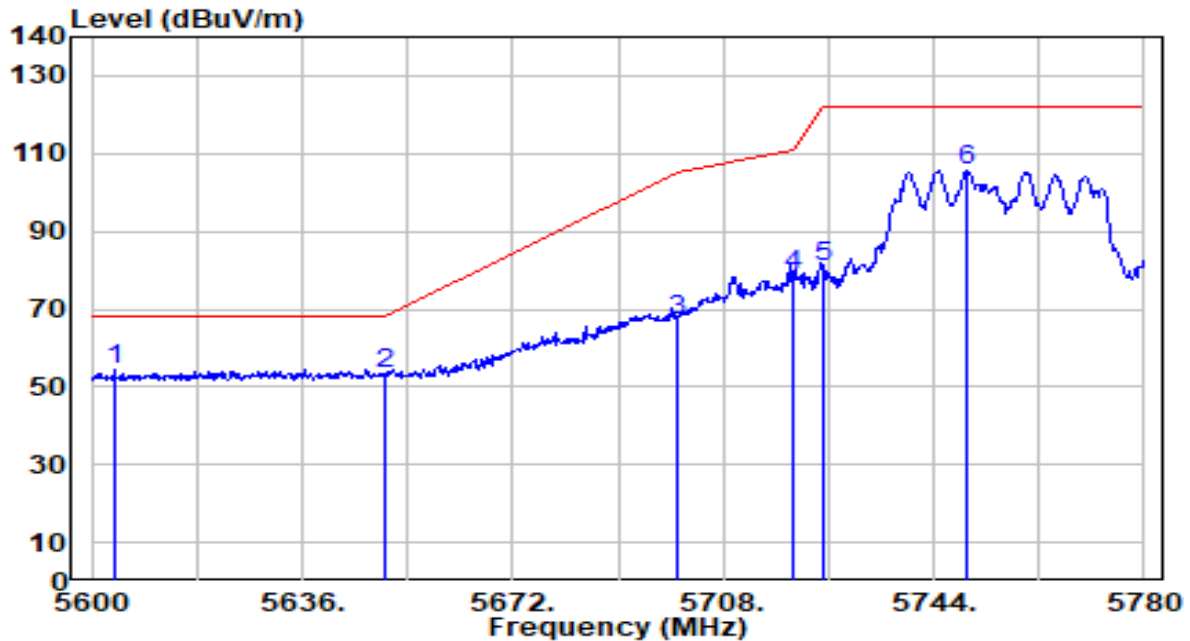


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5660.500	112.93	1.50	114.43	N/A	N/A	145	164	Peak
2	5725.000	63.87	1.86	65.74	-2.46	68.20	145	164	Peak
3	* 5728.700	65.20	1.88	67.08	-1.12	68.20	145	164	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_Band4_TX_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

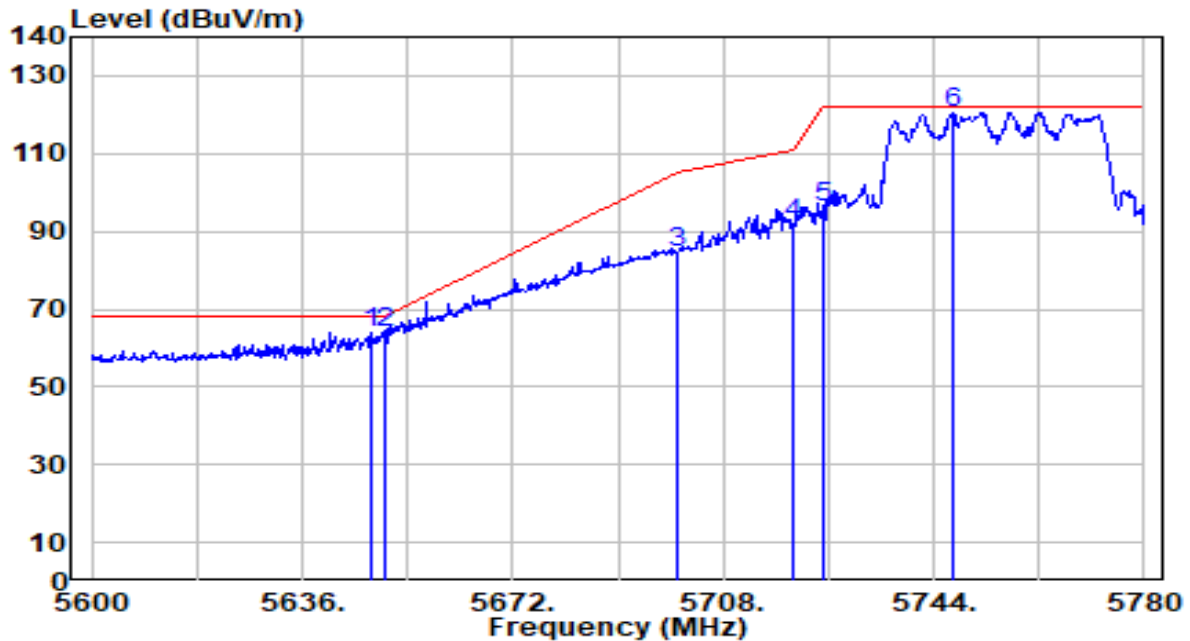


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5603.960	53.48	1.18	54.66	-13.54	68.20	326	317	Peak
2		5650.000	52.12	1.44	53.56	-14.64	68.20	326	317	Peak
3		5700.000	65.40	1.72	67.12	-38.08	105.20	326	317	Peak
4		5720.000	76.67	1.84	78.50	-32.30	110.80	326	317	Peak
5		5725.000	79.01	1.86	80.88	-41.32	122.20	326	317	Peak
6		5749.580	103.65	2.00	105.65	N/A	N/A	326	317	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_Band4_TX_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

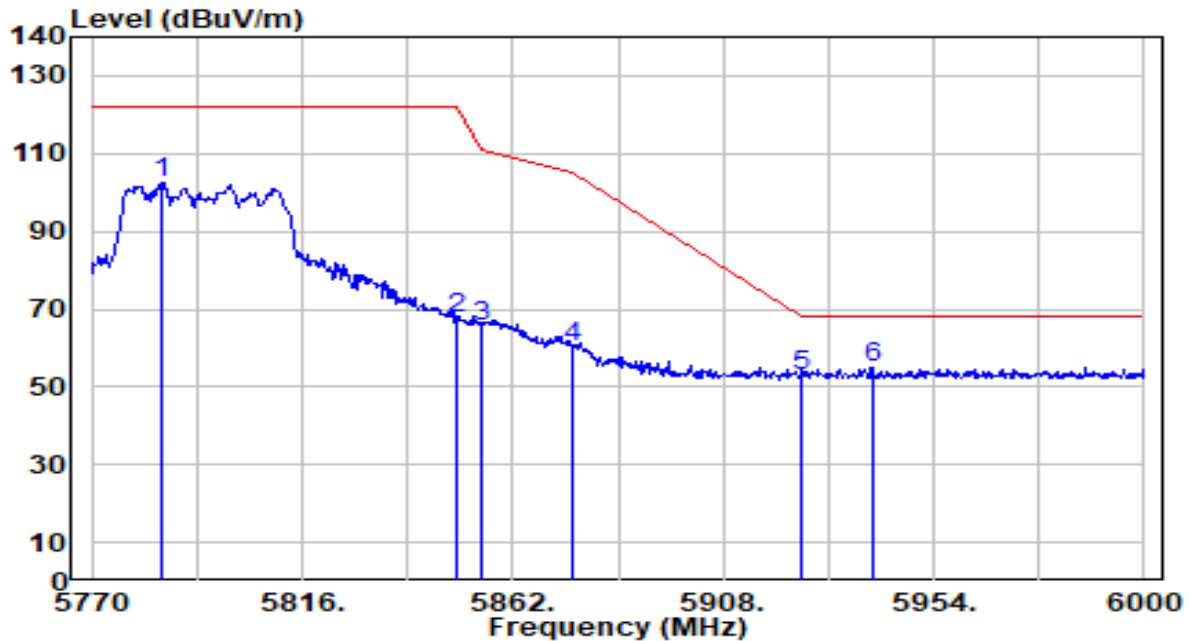


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.700	62.34	1.43	63.77	-4.43	68.20	200	360	Peak
2		5650.000	62.31	1.44	63.75	-4.45	68.20	200	360	Peak
3		5700.000	82.79	1.72	84.51	-20.69	105.20	200	360	Peak
4		5720.000	90.27	1.84	92.11	-18.69	110.80	200	360	Peak
5		5725.000	94.11	1.86	95.97	-26.23	122.20	200	360	Peak
6		5747.240	118.57	1.99	120.56	N/A	N/A	200	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_Band4_TX_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

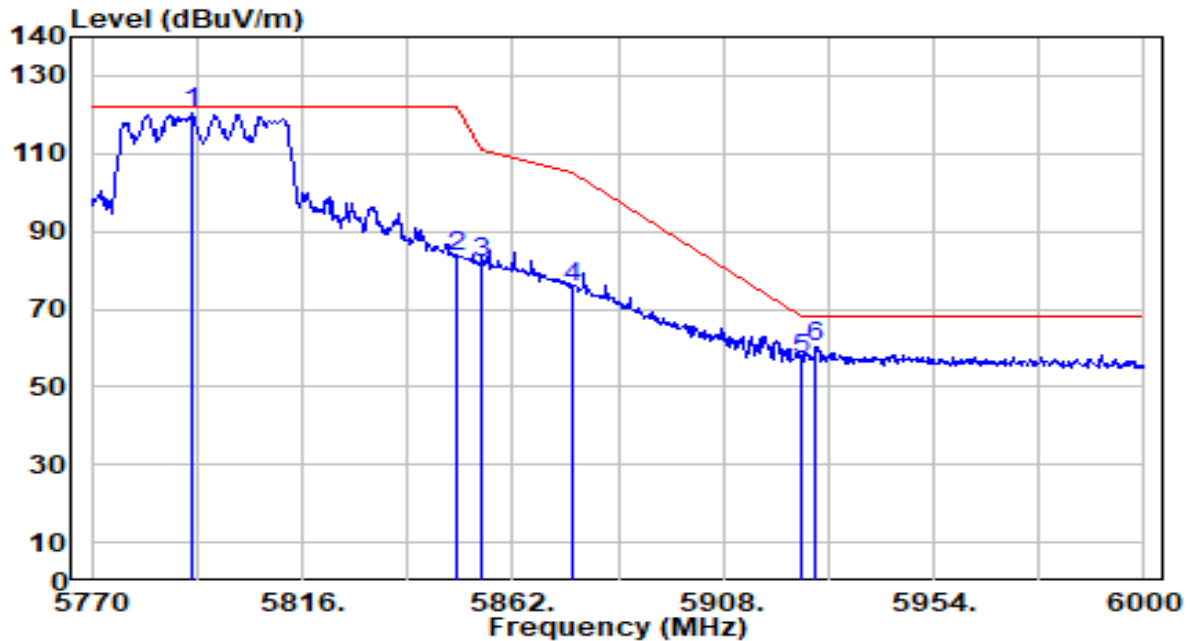


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5785.410	100.36	2.21	102.56	N/A	N/A	249	292	Peak
2	5850.000	65.16	2.27	67.43	-54.77	122.20	249	292	Peak
3	5855.000	63.43	2.27	65.70	-45.10	110.80	249	292	Peak
4	5875.000	57.87	2.26	60.13	-45.07	105.20	249	292	Peak
5	5925.000	50.61	2.25	52.86	-15.34	68.20	249	292	Peak
6	* 5940.660	52.66	2.24	54.90	-13.30	68.20	249	292	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-40MHz_Band4_TX_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

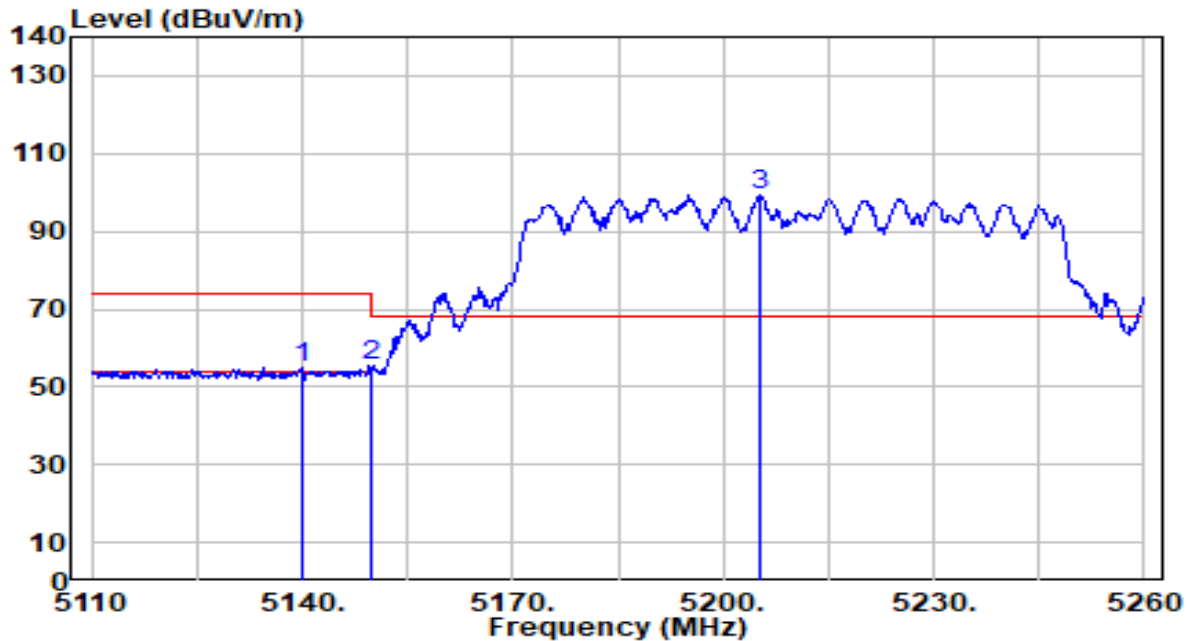


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5791.850	118.02	2.24	120.26	N/A	N/A	193	360	Peak
2	5850.000	81.38	2.27	83.65	-38.55	122.20	193	360	Peak
3	5855.000	79.37	2.27	81.63	-29.17	110.80	193	360	Peak
4	5875.000	73.44	2.26	75.71	-29.49	105.20	193	360	Peak
5	5925.000	55.05	2.25	57.29	-10.91	68.20	193	360	Peak
6	* 5928.240	58.21	2.24	60.45	-7.75	68.20	193	360	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_Band1_TX_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

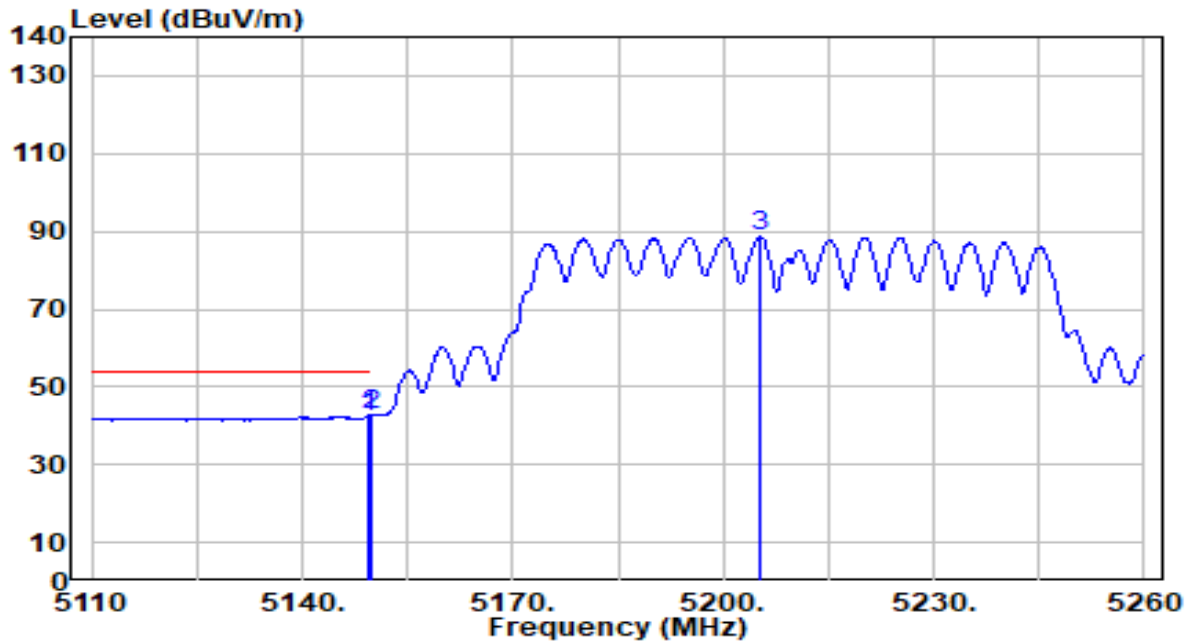


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5139.850	54.43	0.68	55.10	-18.90	74.00	318	46	Peak
2	*	5150.000	54.53	0.68	55.21	-18.79	74.00	318	46	Peak
3		5205.250	98.82	0.66	99.48	N/A	N/A	318	46	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_Band1_TX_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

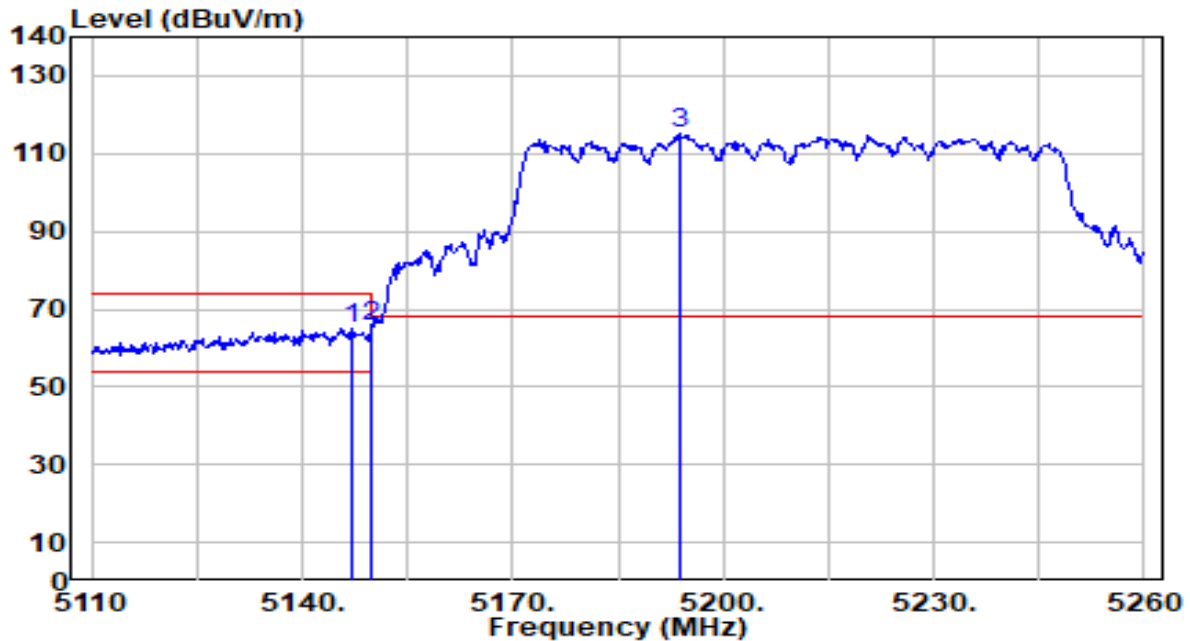


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.450	41.70	0.68	42.37	-11.63	54.00	318	46	Average
2	*	5150.000	42.08	0.68	42.75	-11.25	54.00	318	46	Average
3		5205.250	87.86	0.66	88.53	N/A	N/A	318	46	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_Band1_TX_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

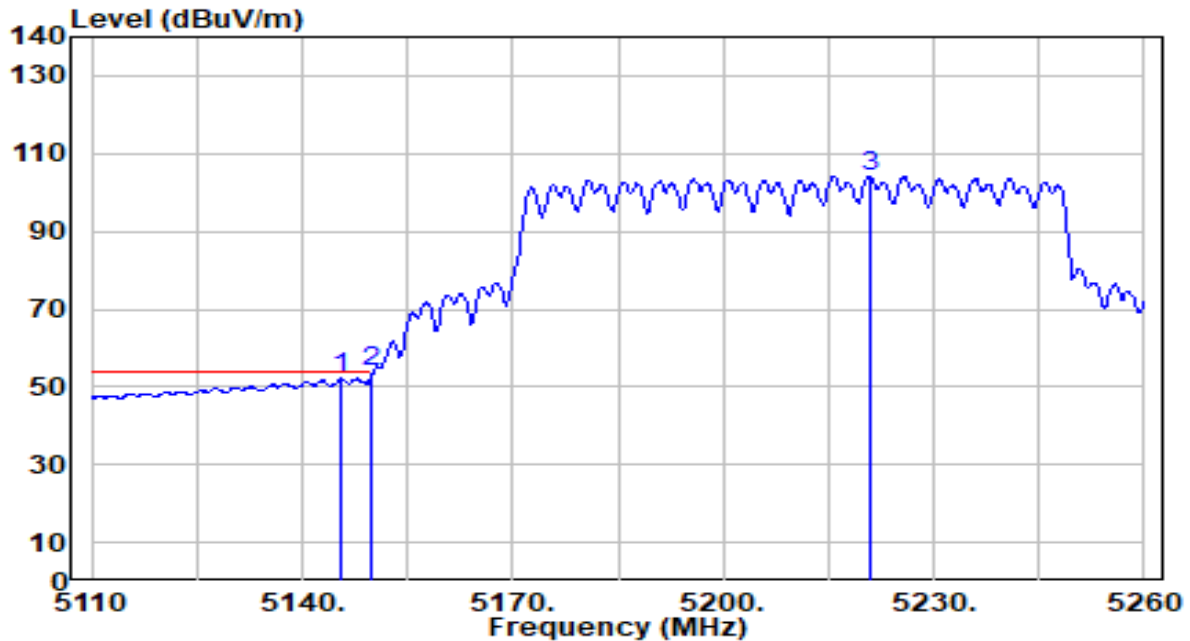


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5147.050	64.47	0.68	65.15	-8.85	74.00	152	340	Peak
2	*	5150.000	64.58	0.68	65.25	-8.75	74.00	152	340	Peak
3		5193.700	114.28	0.67	114.96	N/A	N/A	152	340	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_Band1_TX_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

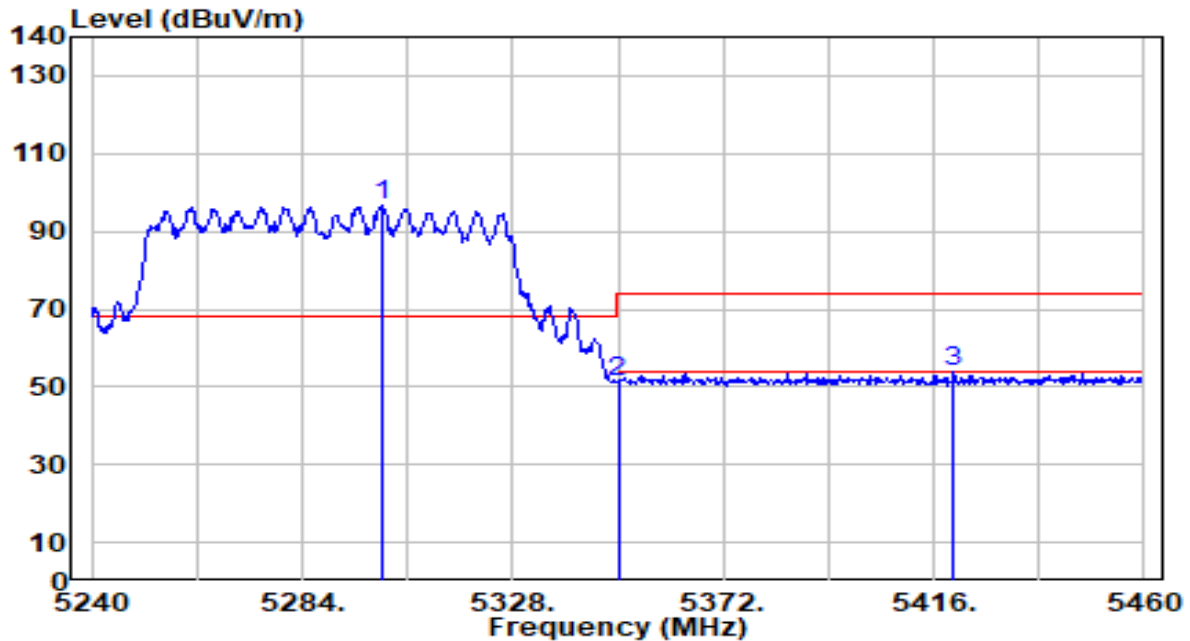


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5145.700	51.46	0.68	52.13	-1.87	54.00	152	340	Average
2	*	5150.000	53.12	0.68	53.80	-0.20	54.00	152	340	Average
3		5220.850	103.64	0.65	104.29	N/A	N/A	152	340	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_Band2_TX_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

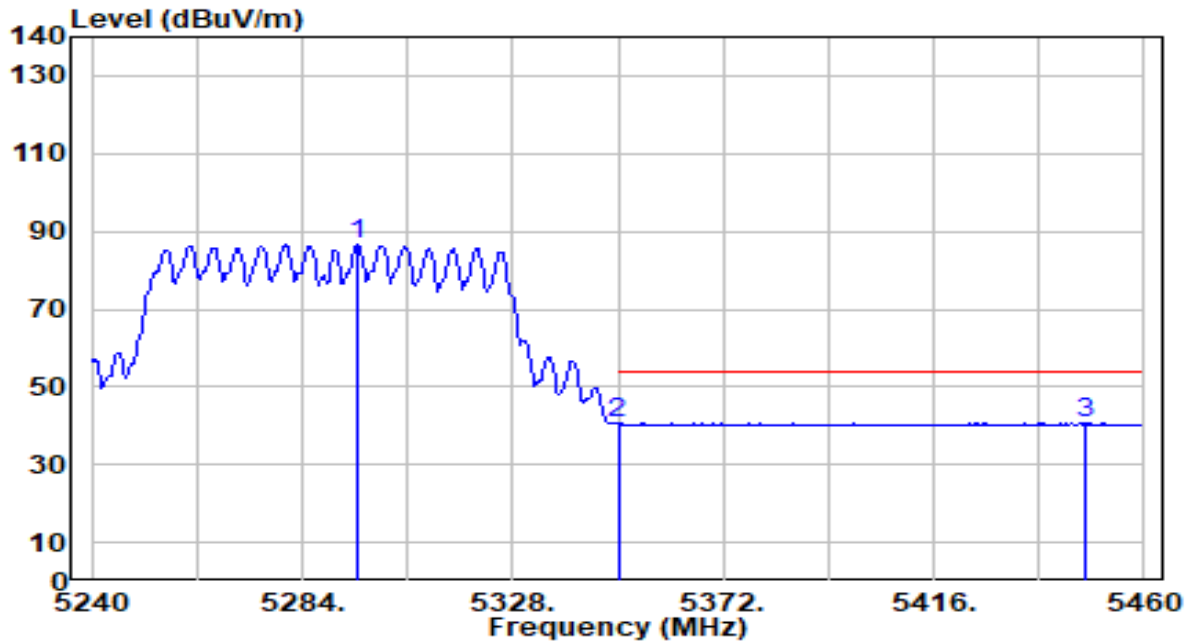


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5300.940	96.32	0.56	96.88	N/A	N/A	168	29	Peak
2	5350.000	50.55	0.51	51.05	-22.95	74.00	168	29	Peak
3	* 5420.180	53.60	0.52	54.12	-19.88	74.00	168	29	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_Band2_TX_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

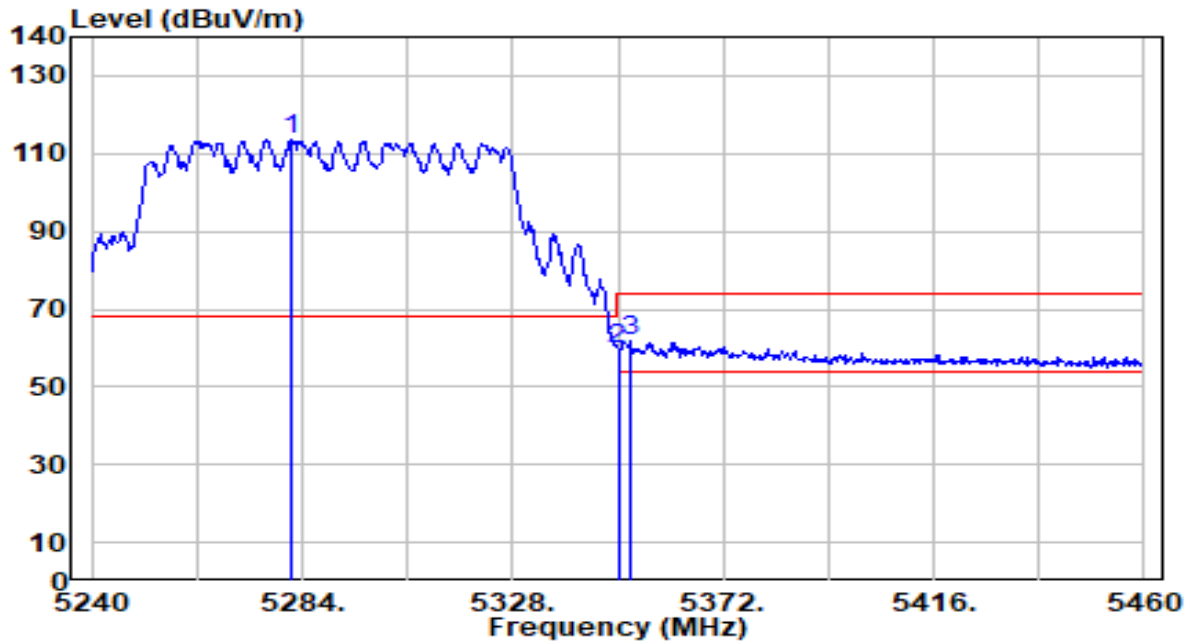


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5295.660	85.96	0.56	86.52	N/A	N/A	168	29	Average
2	5350.000	40.01	0.51	40.51	-13.49	54.00	168	29	Average
3	* 5447.900	40.06	0.61	40.67	-13.33	54.00	168	29	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_Band2_TX_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

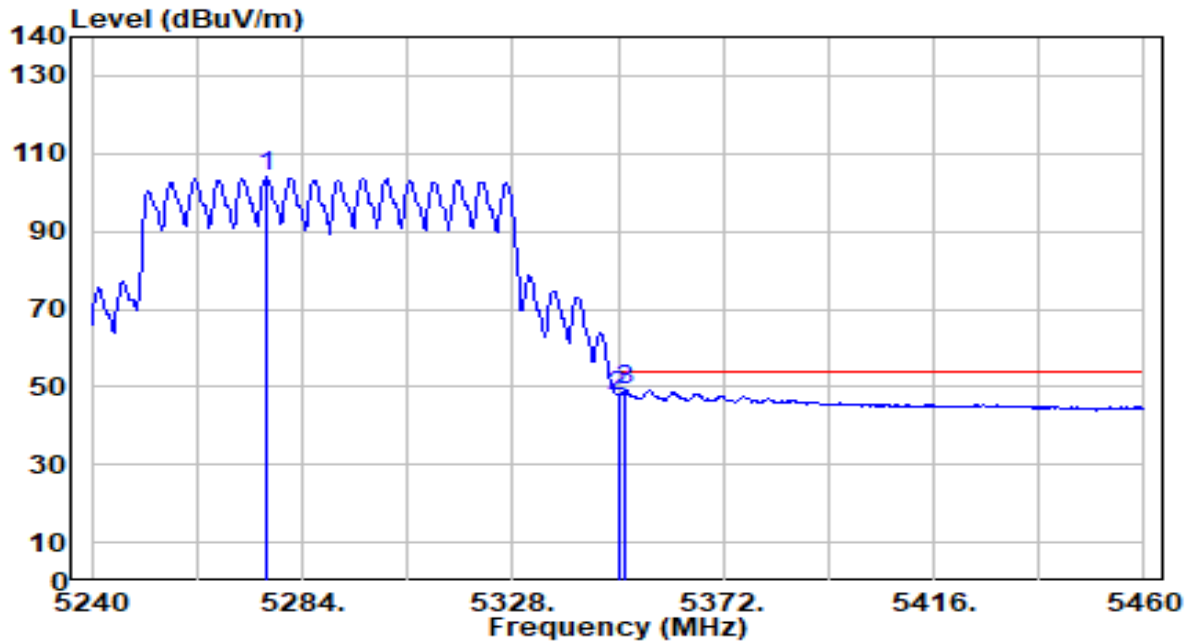


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5281.800	112.87	0.58	113.45	N/A	N/A	117	14	Peak
2	5350.000	59.31	0.51	59.81	-14.19	74.00	117	14	Peak
3	* 5352.420	61.11	0.50	61.61	-12.39	74.00	117	14	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_Band2_TX_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

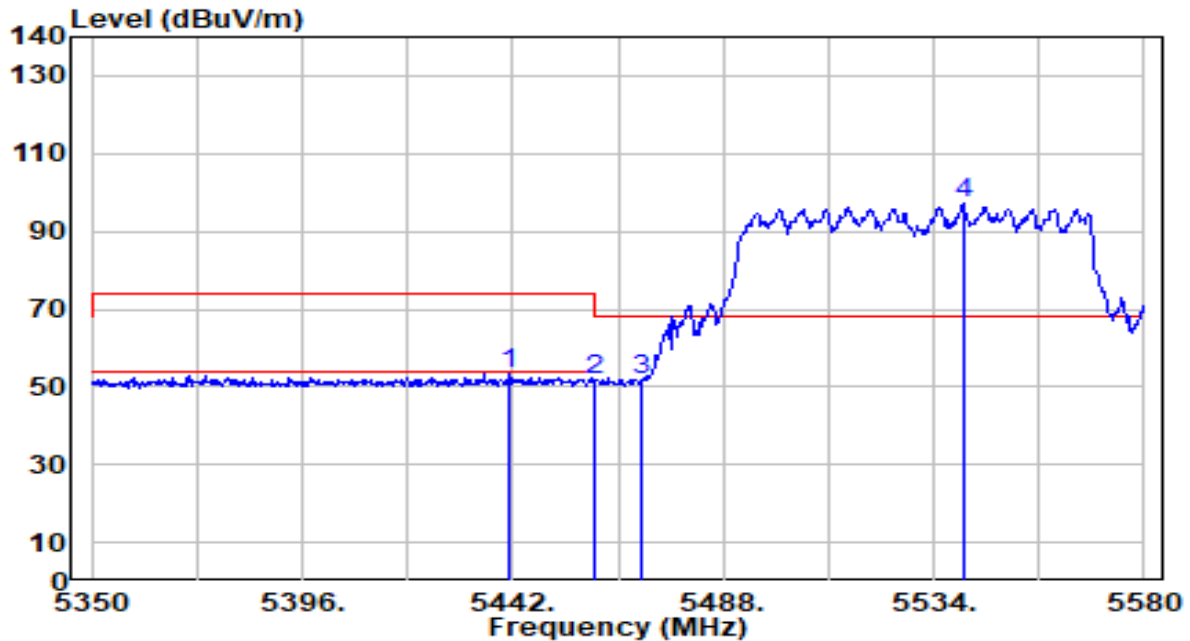


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5276.520	103.38	0.59	103.97	N/A	N/A	117	14	Average
2	5350.000	47.12	0.51	47.63	-6.37	54.00	117	14	Average
3	* 5351.320	48.60	0.50	49.10	-4.90	54.00	117	14	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-80MHz_Band3_TX_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

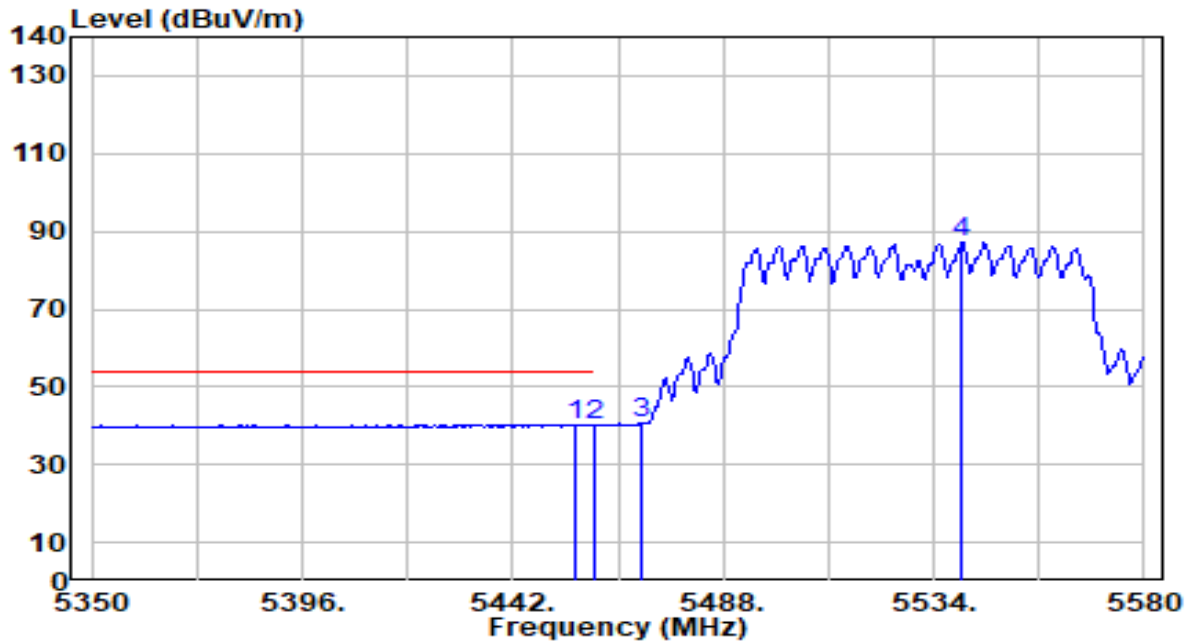


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5441.310	52.71	0.59	53.30	-20.70	74.00	200	302	Peak
2	5460.000	51.21	0.65	51.87	-22.13	74.00	200	302	Peak
3	* 5470.000	51.05	0.69	51.74	-16.46	68.20	200	302	Peak
4	5540.670	96.51	0.94	97.45	N/A	N/A	200	302	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-80MHz_Band3_TX_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

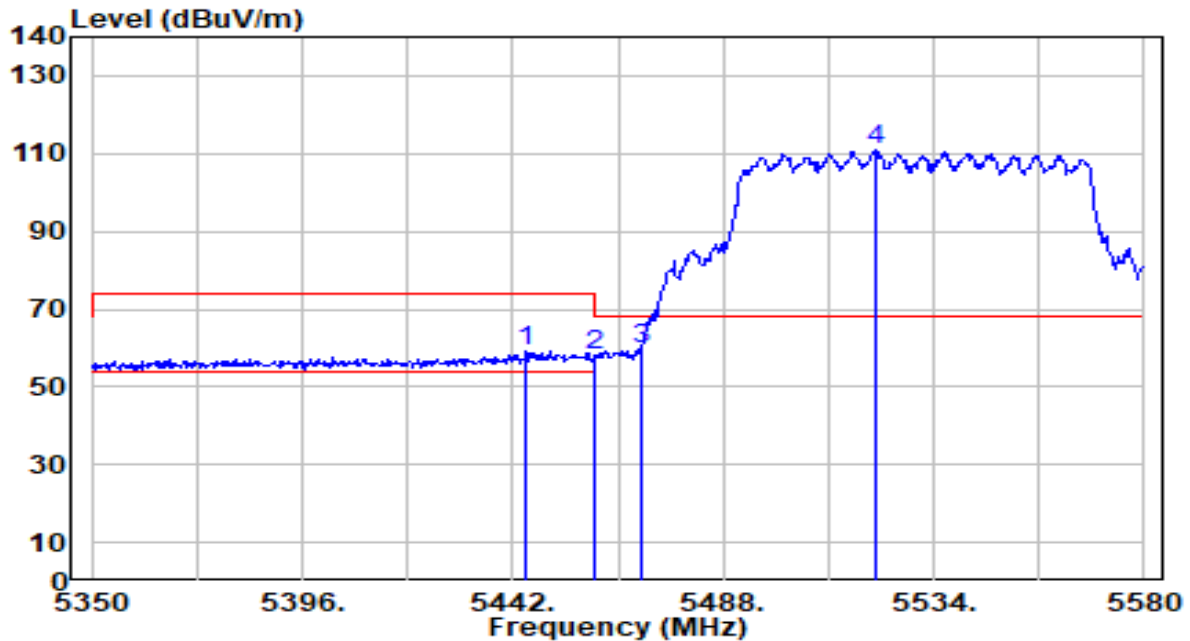


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5455.800	39.61	0.64	40.25	-13.75	54.00	200	302	Average
2		5460.000	39.47	0.65	40.13	-13.87	54.00	200	302	Average
3		5470.000	40.11	0.69	40.80	N/A	N/A	200	302	Average
4		5540.210	86.06	0.94	87.00	N/A	N/A	200	302	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-80MHz_Band3_TX_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

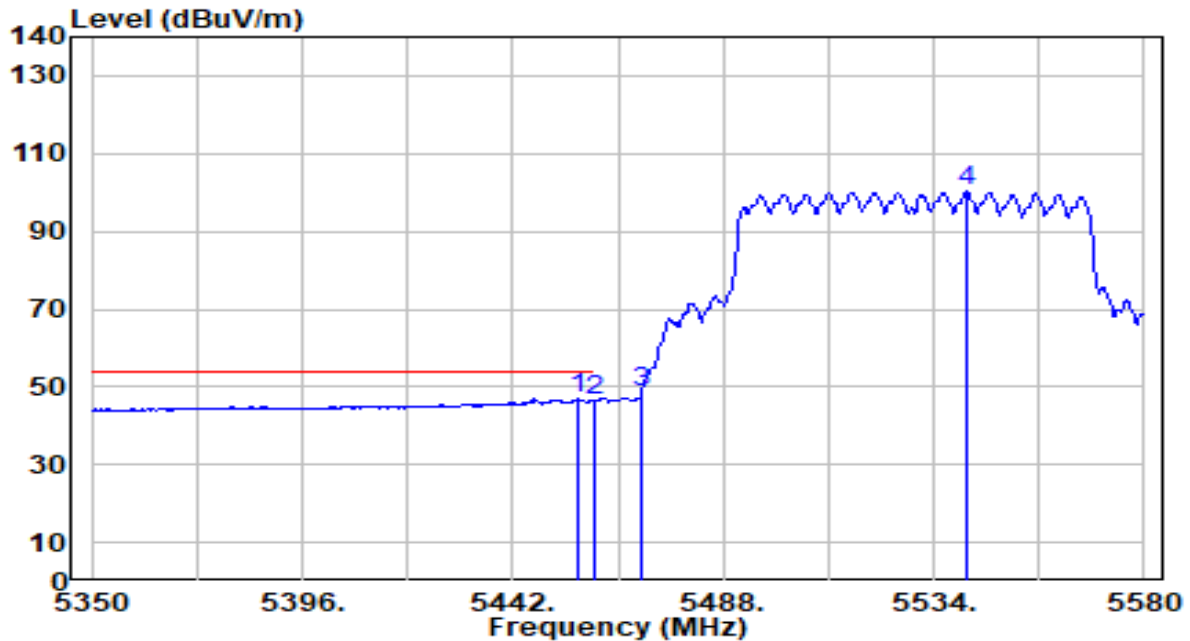


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5444.990	58.41	0.60	59.01	-14.99	74.00	150	9	Peak
2	5460.000	57.20	0.65	57.86	-16.14	74.00	150	9	Peak
3	* 5470.000	58.97	0.69	59.66	-8.54	68.20	150	9	Peak
4	5521.580	109.86	0.87	110.72	N/A	N/A	150	9	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ac-80MHz_Band3_TX_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

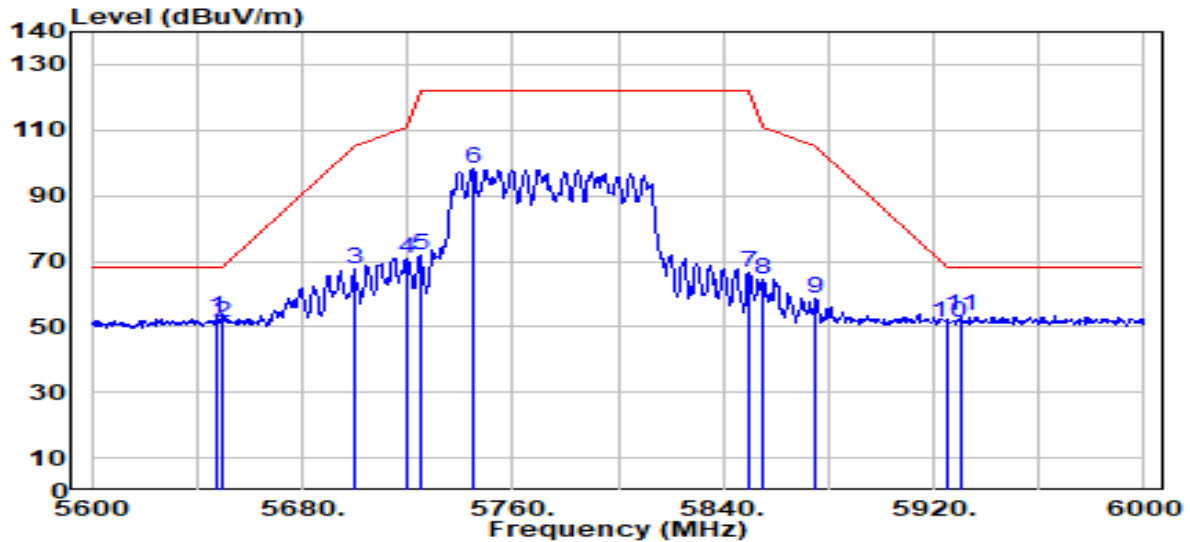


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5456.490	46.14	0.64	46.78	-7.22	54.00	150	9	Average
2		5460.000	45.59	0.65	46.25	-7.75	54.00	150	9	Average
3		5470.000	47.85	0.69	48.54	N/A	N/A	150	9	Average
4		5541.130	99.30	0.94	100.25	N/A	N/A	150	9	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_Band4_TX_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

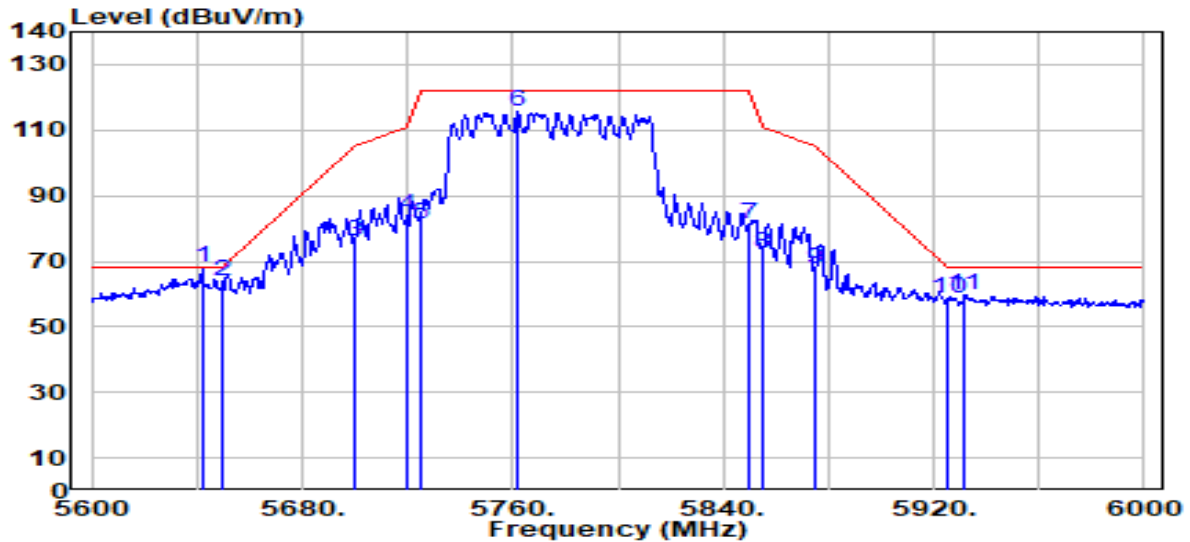


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5647.600	51.45	1.43	52.87	-15.33	68.20	326	317	Peak
2	5650.000	49.97	1.44	51.41	-16.79	68.20	326	317	Peak
3	5700.000	65.72	1.72	67.44	-37.76	105.20	326	317	Peak
4	5720.000	68.83	1.84	70.67	-40.13	110.80	326	317	Peak
5	5725.000	70.14	1.86	72.00	-50.20	122.20	326	317	Peak
6	5744.800	96.44	1.98	98.42	N/A	N/A	326	317	Peak
7	5850.000	64.47	2.27	66.74	-55.46	122.20	326	317	Peak
8	5855.000	62.23	2.27	64.50	-46.30	110.80	326	317	Peak
9	5875.000	56.56	2.26	58.82	-46.38	105.20	326	317	Peak
10	5925.000	49.19	2.25	51.44	-16.76	68.20	326	317	Peak
11	* 5930.400	51.27	2.24	53.52	-14.68	68.20	326	317	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-80MHz_Band4_TX_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

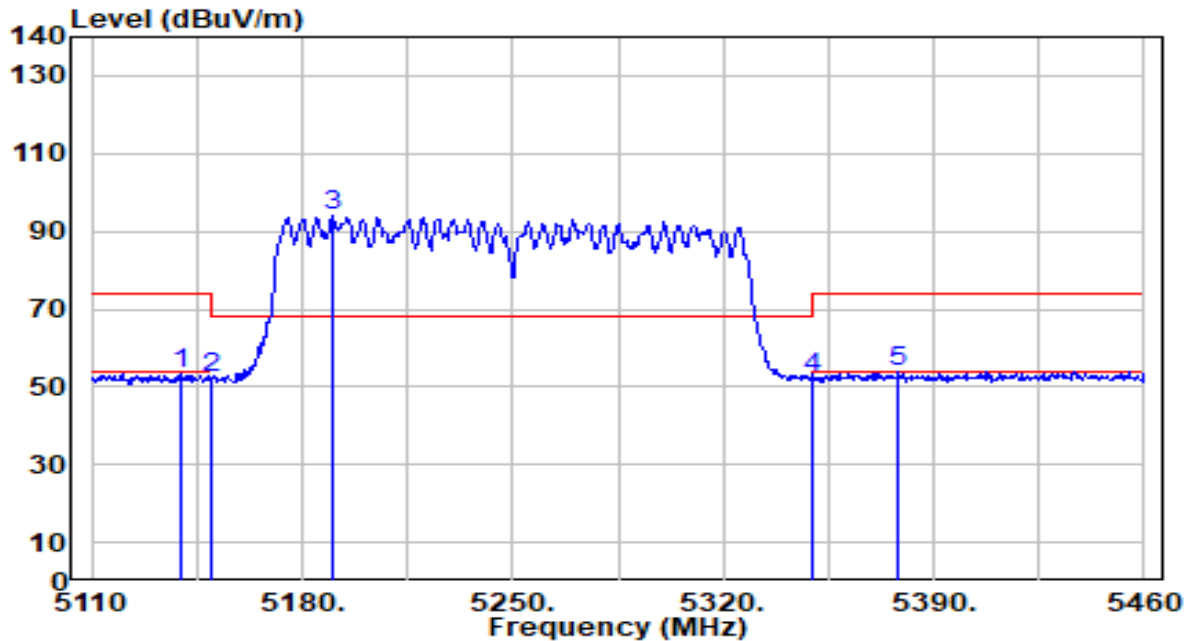


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5642.000	66.55	1.39	67.94	-0.26	68.20	200	360	Peak
2		5650.000	62.55	1.44	63.99	-4.21	68.20	200	360	Peak
3		5700.000	74.40	1.72	76.12	-29.08	105.20	200	360	Peak
4		5720.000	81.91	1.84	83.74	-27.06	110.80	200	360	Peak
5		5725.000	79.55	1.86	81.42	-40.78	122.20	200	360	Peak
6		5762.000	113.63	2.07	115.71	N/A	N/A	200	360	Peak
7		5850.000	79.31	2.27	81.58	-40.62	122.20	200	360	Peak
8		5855.000	70.01	2.27	72.28	-38.52	110.80	200	360	Peak
9		5875.000	65.41	2.26	67.67	-37.53	105.20	200	360	Peak
10		5925.000	56.27	2.25	58.51	-9.69	68.20	200	360	Peak
11		5931.600	57.40	2.24	59.64	-8.56	68.20	200	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_Band1_TX_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

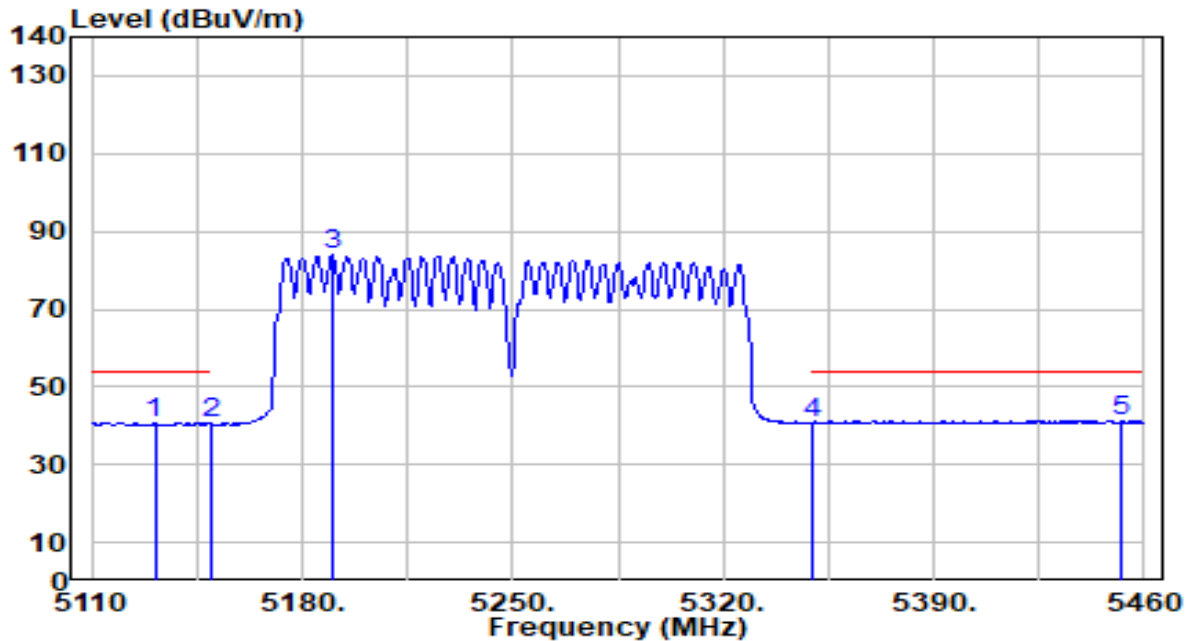


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5139.400	52.61	0.68	53.29	-20.71	74.00	318	46	Peak
2	5150.000	51.47	0.68	52.15	-21.85	74.00	318	46	Peak
3	5190.150	93.31	0.67	93.98	N/A	N/A	318	46	Peak
4	5350.000	51.57	0.51	52.08	-21.92	74.00	318	46	Peak
5	* 5378.450	53.49	0.47	53.96	-20.04	74.00	318	46	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_Band1_TX_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

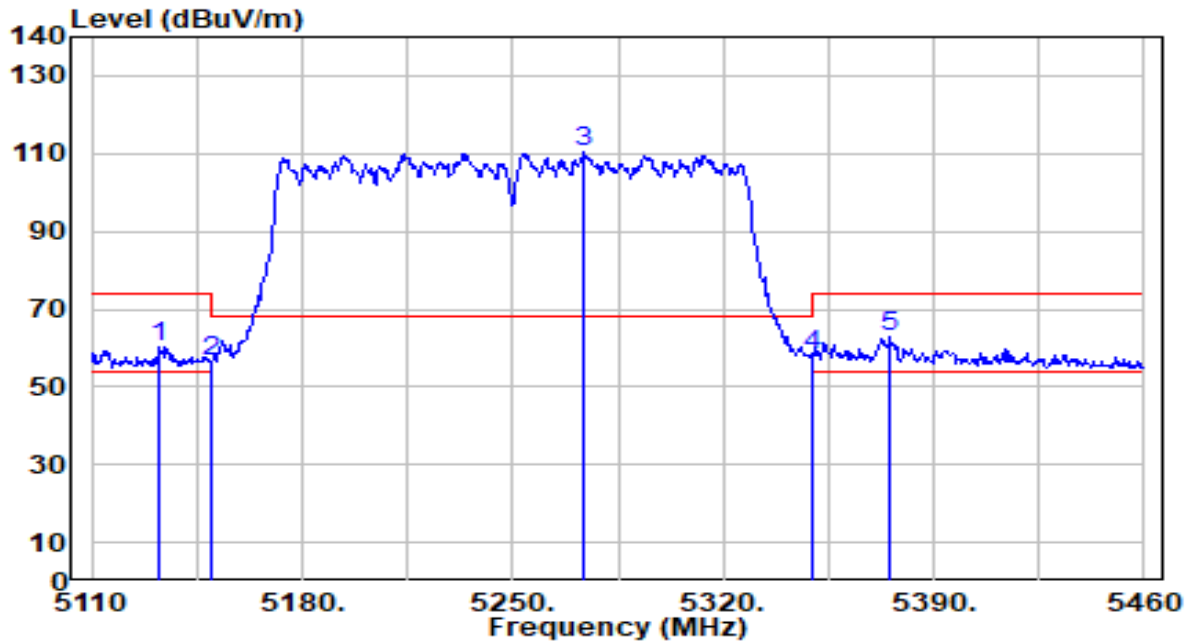


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5131.000	40.08	0.68	40.76	-13.24	54.00	318	46	Average
2	5150.000	39.80	0.68	40.48	-13.52	54.00	318	46	Average
3	5189.800	83.09	0.67	83.77	N/A	N/A	318	46	Average
4	5350.000	40.40	0.51	40.91	-13.09	54.00	318	46	Average
5	* 5452.300	40.62	0.63	41.24	-12.76	54.00	318	46	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_Band1_TX_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

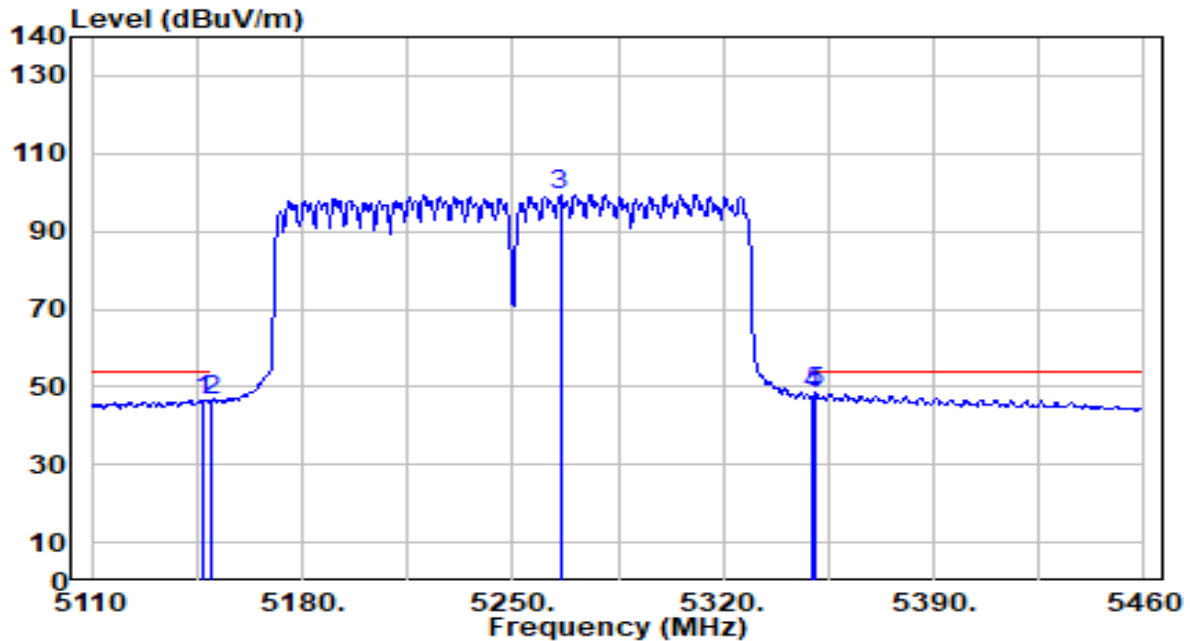


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5132.750	59.41	0.68	60.09	-13.91	74.00	152	340	Peak
2	5150.000	55.96	0.68	56.63	-17.37	74.00	152	340	Peak
3	5273.450	109.60	0.59	110.19	N/A	N/A	152	340	Peak
4	5350.000	57.80	0.51	58.30	-15.70	74.00	152	340	Peak
5	* 5375.300	62.26	0.48	62.73	-11.27	74.00	152	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_Band1_TX_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

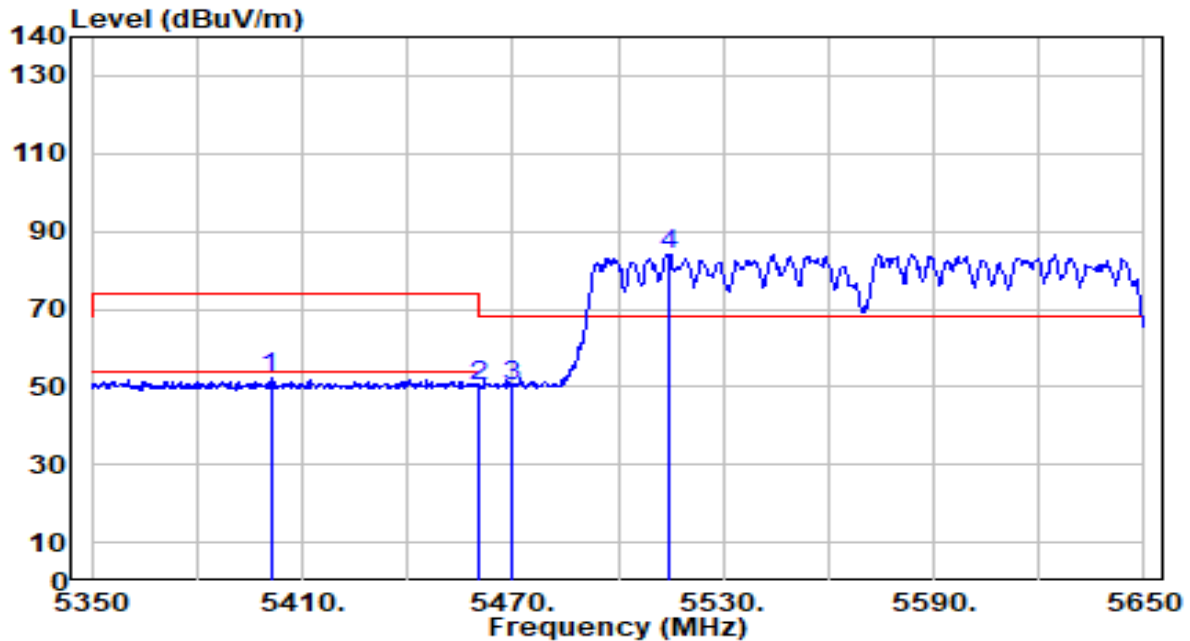


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5147.450	45.80	0.68	46.47	-7.53	54.00	152	340	Average
2	5150.000	45.76	0.68	46.44	-7.56	54.00	152	340	Average
3	5265.750	98.84	0.60	99.44	N/A	N/A	152	340	Average
4	5350.000	47.46	0.51	47.97	-6.03	54.00	152	340	Average
5	* 5350.800	47.95	0.50	48.45	-5.55	54.00	152	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_Band3_TX_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

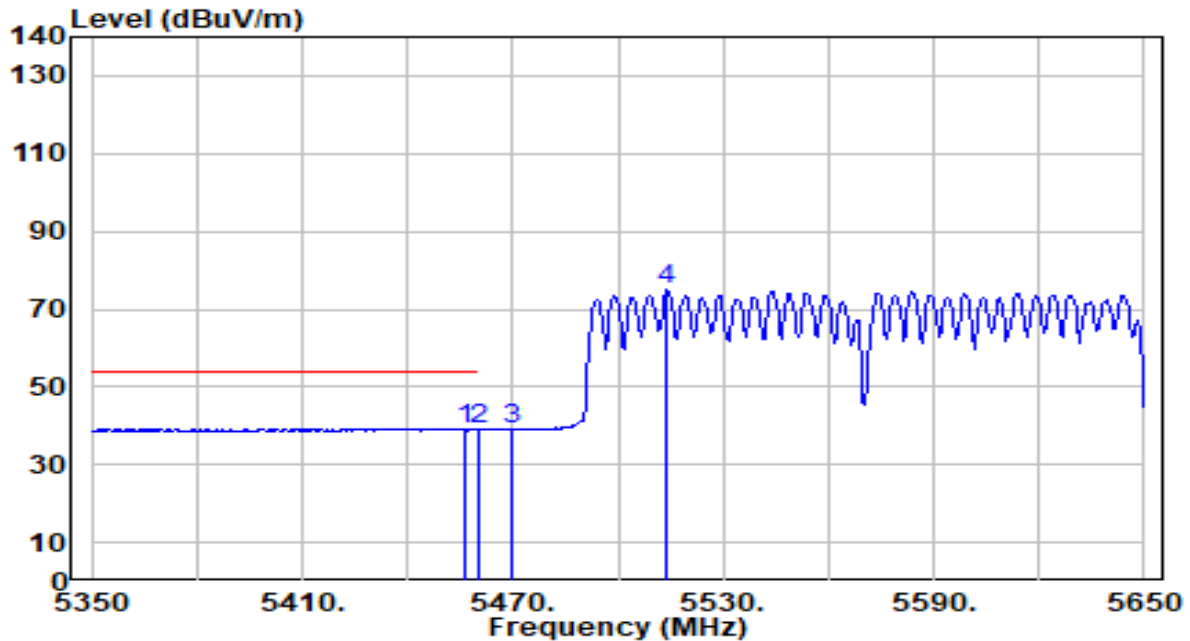


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5401.000	51.81	0.45	52.26	-21.74	74.00	200	305	Peak
2	5460.000	49.79	0.65	50.44	-23.56	74.00	200	305	Peak
3	* 5470.000	49.58	0.69	50.27	-17.93	68.20	200	305	Peak
4	5514.400	83.36	0.84	84.20	N/A	N/A	200	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_Band3_TX_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

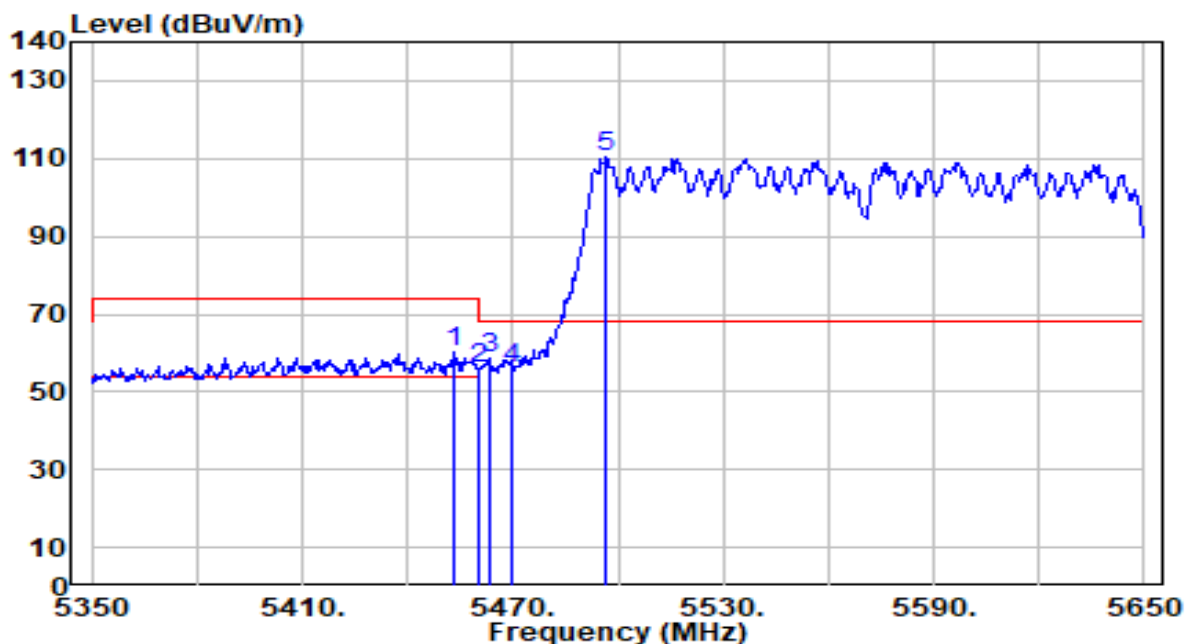


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5456.200	38.60	0.64	39.24	-14.76	54.00	200	305	Average
2		5460.000	38.37	0.65	39.03	-14.97	54.00	200	305	Average
3		5470.000	38.38	0.69	39.07	N/A	N/A	200	305	Average
4		5514.100	74.01	0.84	74.85	N/A	N/A	200	305	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_Band3_TX_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

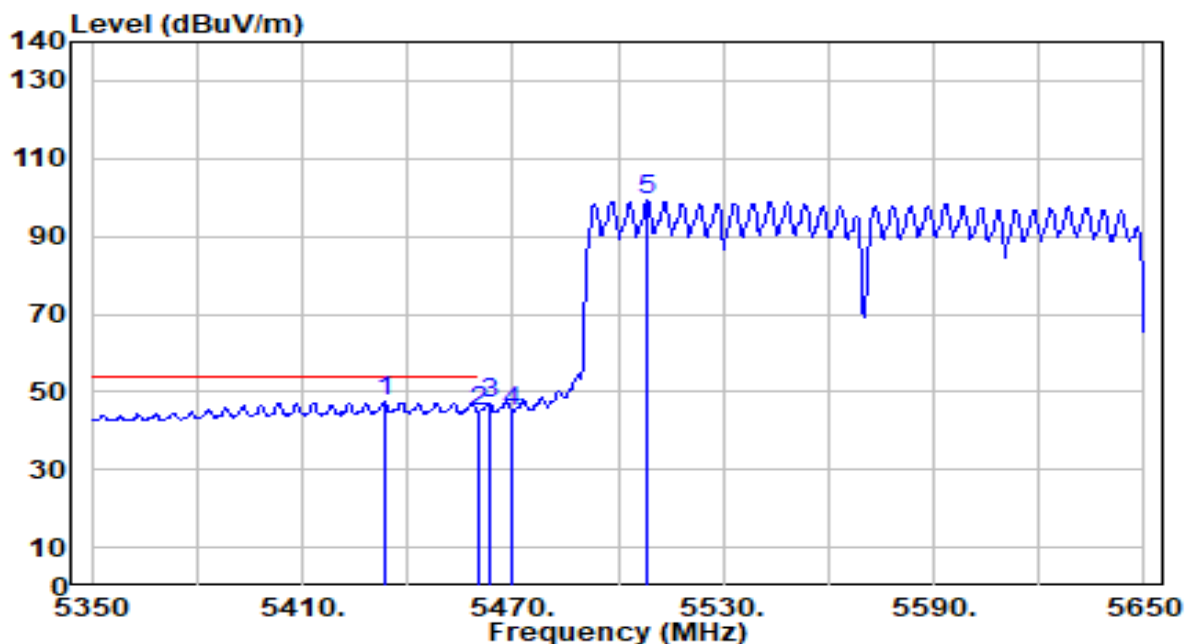


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5453.200	59.70	0.63	60.33	-13.67	74.00	150	330	Peak
2	5460.000	55.15	0.65	55.80	-18.20	74.00	150	330	Peak
3	* 5463.100	58.16	0.66	58.82	-9.38	68.20	150	330	Peak
4	5470.000	55.37	0.69	56.06	-12.14	68.20	150	330	Peak
5	5496.400	109.49	0.78	110.27	N/A	N/A	150	330	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ac-160MHz_Band3_TX_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

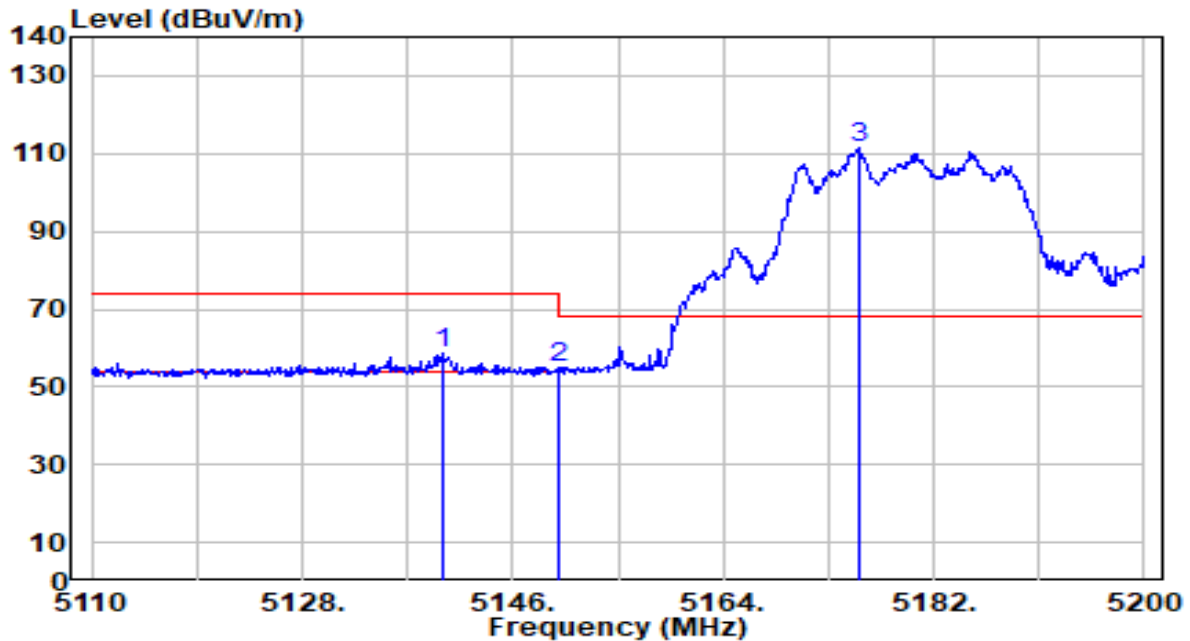


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5433.400	46.76	0.56	47.32	-6.68	54.00	150	330	Average
2		5460.000	44.08	0.65	44.74	-9.26	54.00	150	330	Average
3		5463.100	46.43	0.66	47.09	N/A	N/A	150	330	Average
4		5470.000	44.26	0.69	44.95	N/A	N/A	150	330	Average
5		5508.400	98.27	0.82	99.09	N/A	N/A	150	330	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

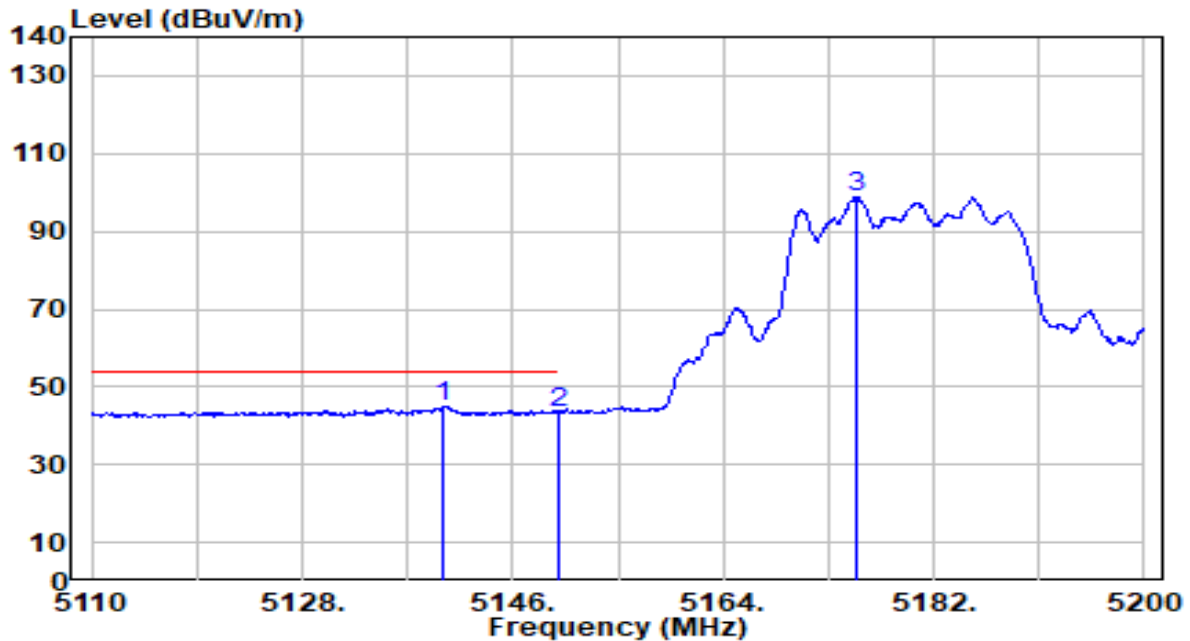


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5140.060	57.71	0.68	58.38	-15.62	74.00	318	46	Peak
2		5150.000	54.02	0.68	54.70	-19.30	74.00	318	46	Peak
3		5175.700	110.68	0.67	111.35	N/A	N/A	318	46	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

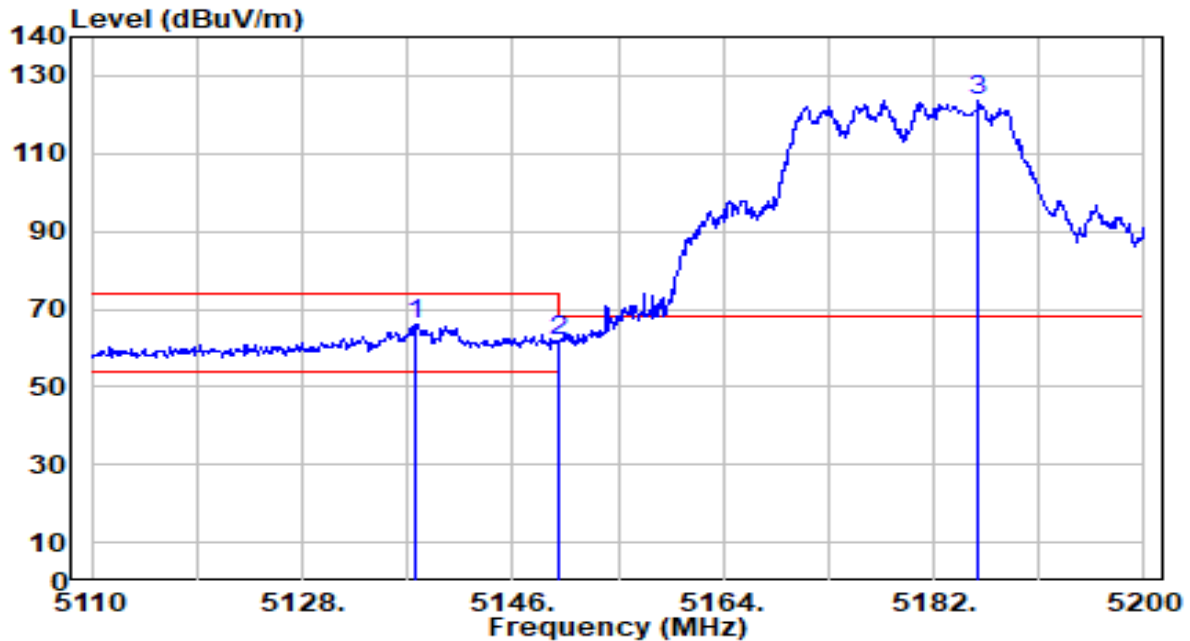


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5140.060	44.33	0.68	45.01	-8.99	54.00	318	46	Average
2		5150.000	42.86	0.68	43.53	-10.47	54.00	318	46	Average
3		5175.340	98.27	0.67	98.94	N/A	N/A	318	46	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

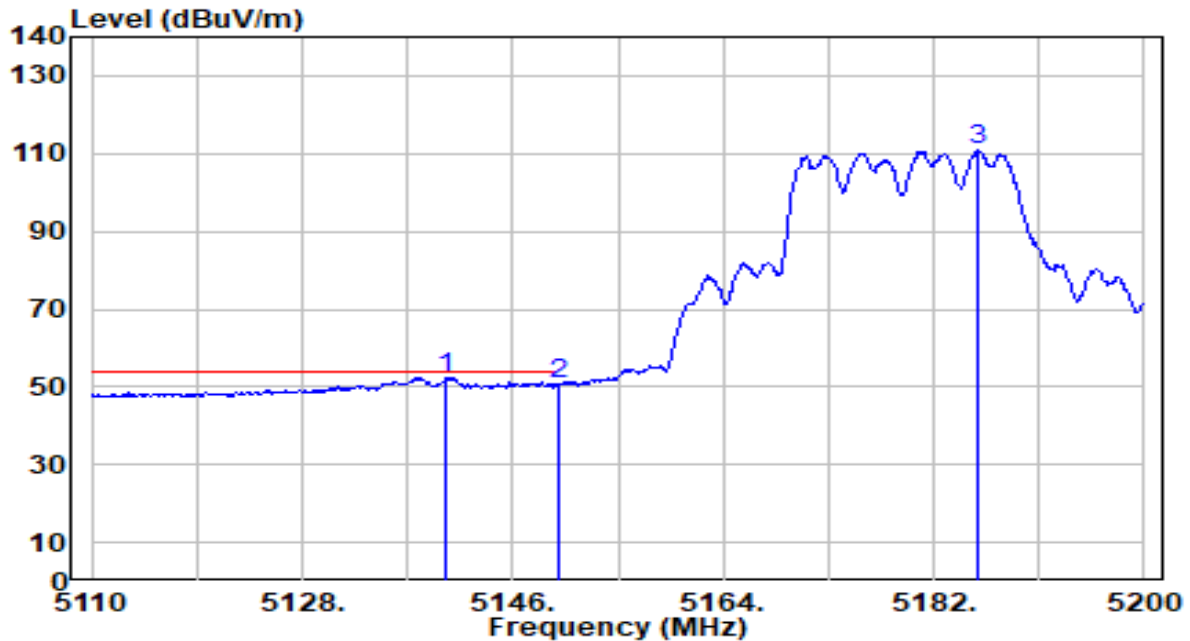


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5137.720	65.50	0.68	66.18	-7.82	74.00	120	340	Peak
2		5150.000	61.10	0.68	61.77	-12.23	74.00	120	340	Peak
3		5185.870	123.00	0.67	123.67	N/A	N/A	120	340	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

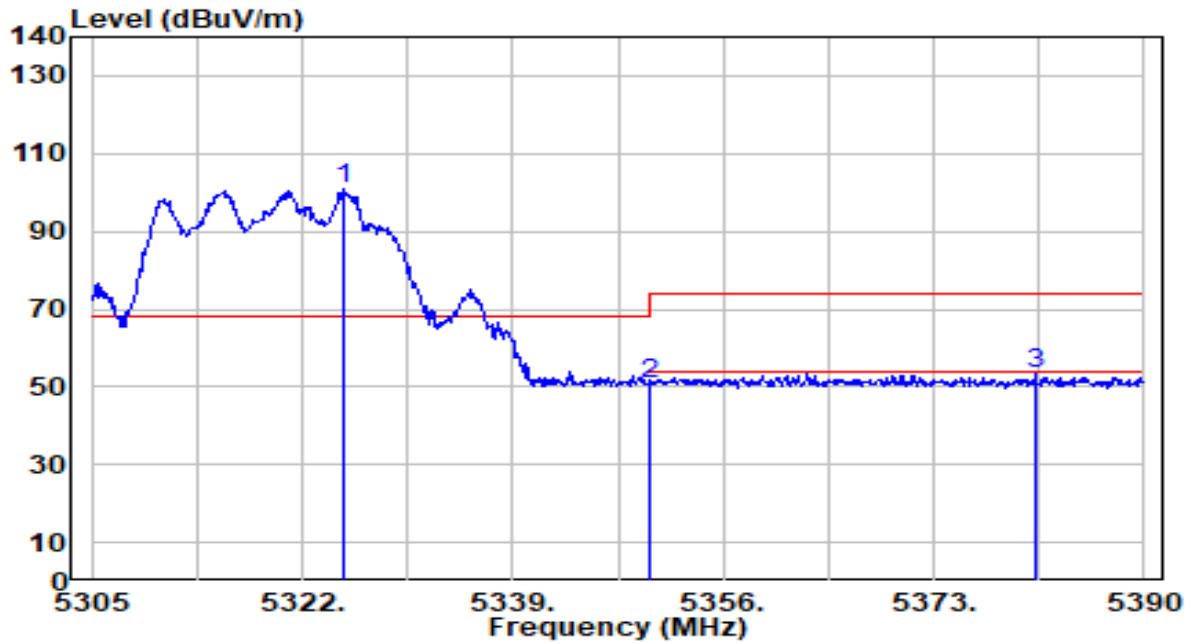


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5140.330	51.53	0.68	52.21	-1.79	54.00	120	340	Average
2		5150.000	50.05	0.68	50.72	-3.28	54.00	120	340	Average
3		5185.780	110.19	0.67	110.86	N/A	N/A	120	340	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

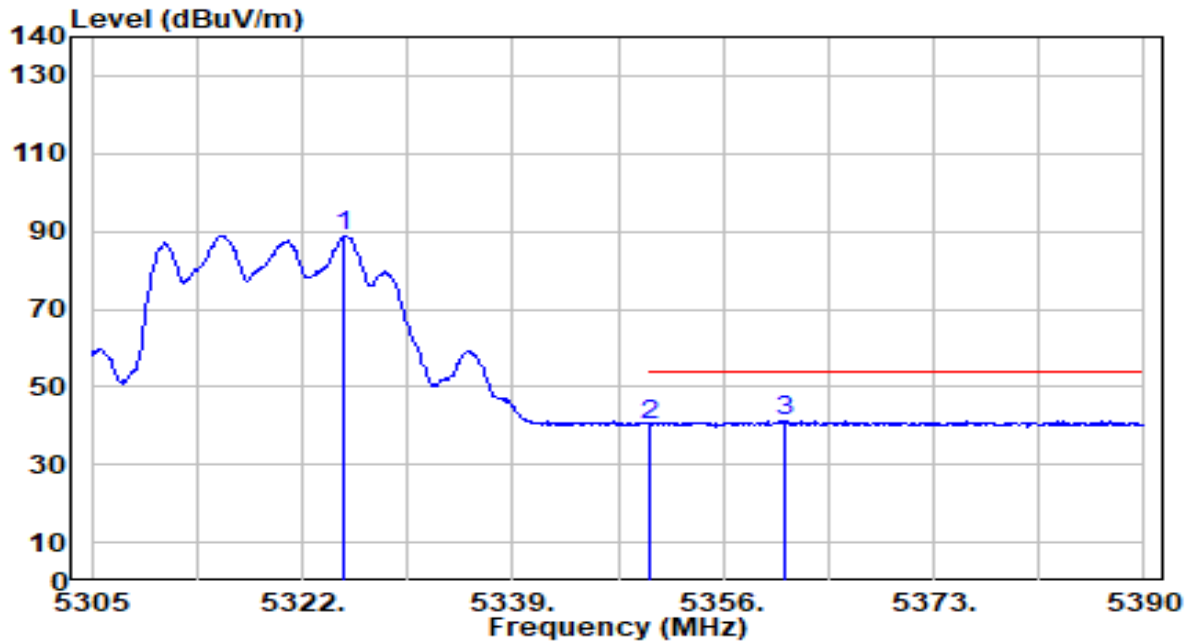


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5325.400	100.22	0.53	100.75	N/A	N/A	168	29	Peak
2	5350.000	50.24	0.51	50.74	-23.26	74.00	168	29	Peak
3	* 5381.160	52.91	0.47	53.38	-20.62	74.00	168	29	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

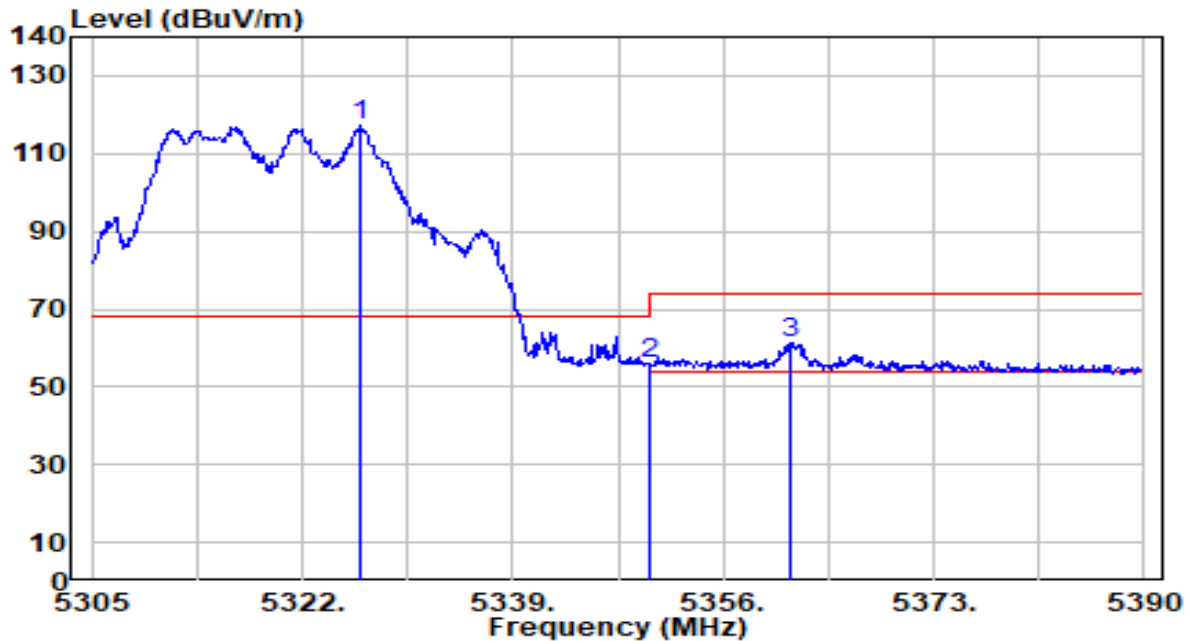


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5325.400	88.31	0.53	88.84	N/A	N/A	168	29	Average
2	5350.000	39.81	0.51	40.31	-13.69	54.00	168	29	Average
3	* 5360.930	40.67	0.49	41.16	-12.84	54.00	168	29	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

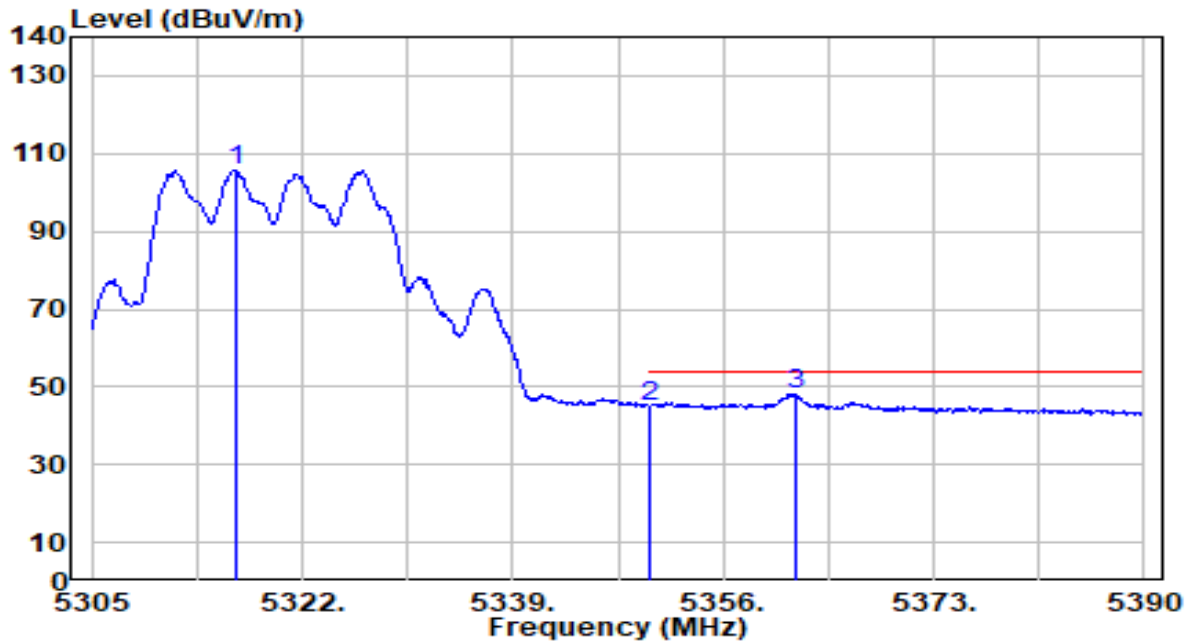


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5326.675	116.66	0.53	117.19	N/A	N/A	117	14	Peak
2	5350.000	55.55	0.51	56.05	-17.95	74.00	117	14	Peak
3	* 5361.525	60.72	0.49	61.21	-12.79	74.00	117	14	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

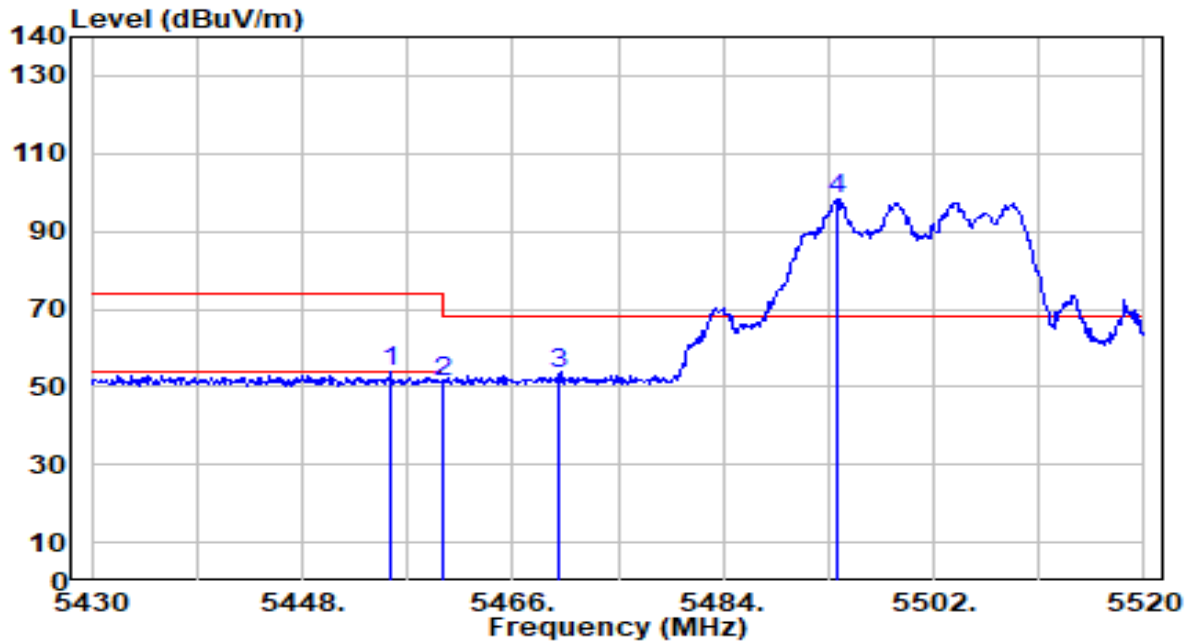


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5316.560	105.21	0.54	105.76	N/A	N/A	117	14	Average
2	5350.000	44.61	0.51	45.12	-8.88	54.00	117	14	Average
3	* 5361.780	47.63	0.49	48.13	-5.87	54.00	117	14	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-20MHz_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

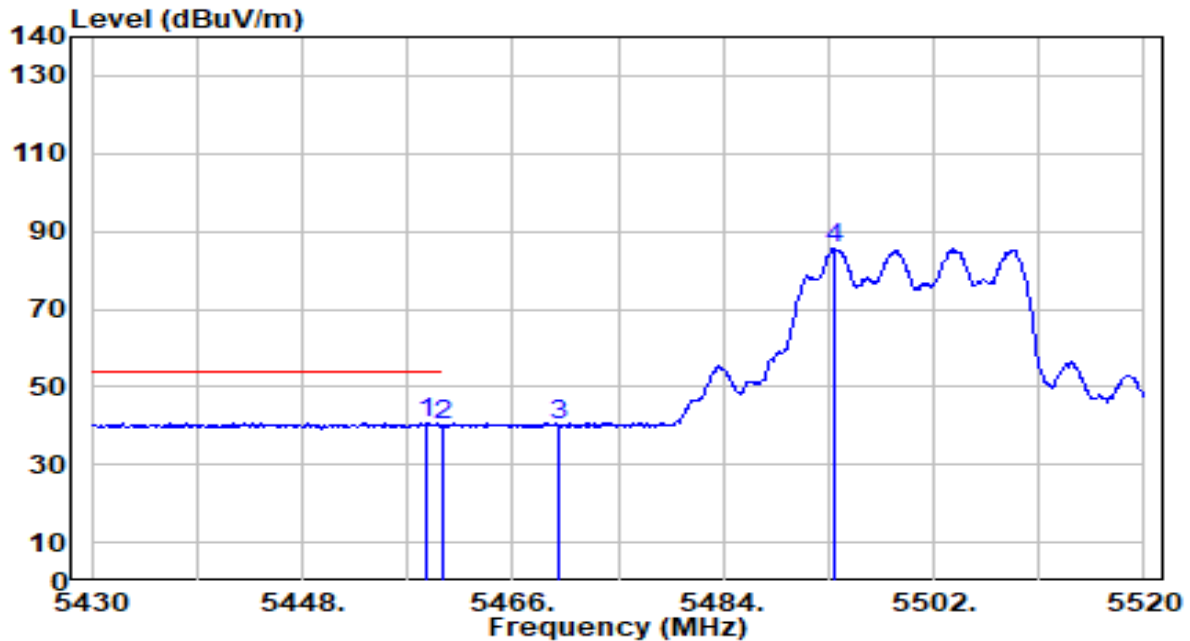


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5455.650	53.38	0.64	54.02	-19.98	74.00	158	258	Peak
2	5460.000	50.69	0.65	51.34	-22.66	74.00	158	258	Peak
3	* 5470.000	52.49	0.69	53.18	-15.02	68.20	158	258	Peak
4	5493.810	97.75	0.77	98.52	N/A	N/A	158	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-20MHz_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

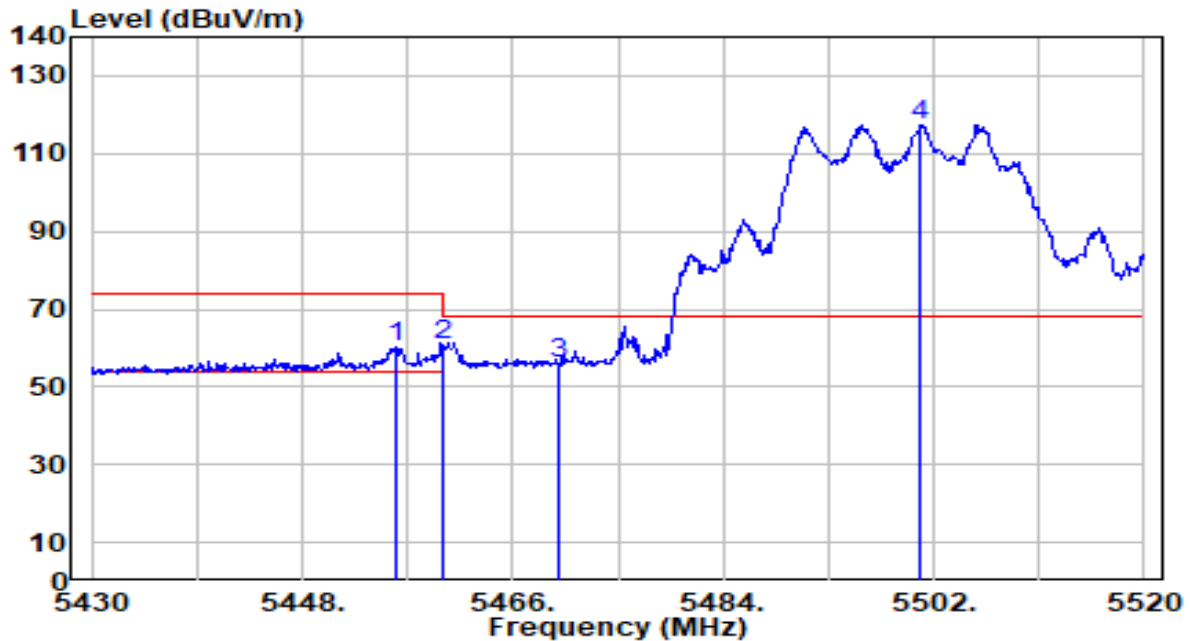


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.620	40.07	0.65	40.72	-13.28	54.00	158	258	Average
2		5460.000	39.73	0.65	40.38	-13.62	54.00	158	258	Average
3		5470.000	39.28	0.69	39.97	N/A	N/A	158	258	Average
4		5493.540	84.93	0.77	85.70	N/A	N/A	158	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-20MHz_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

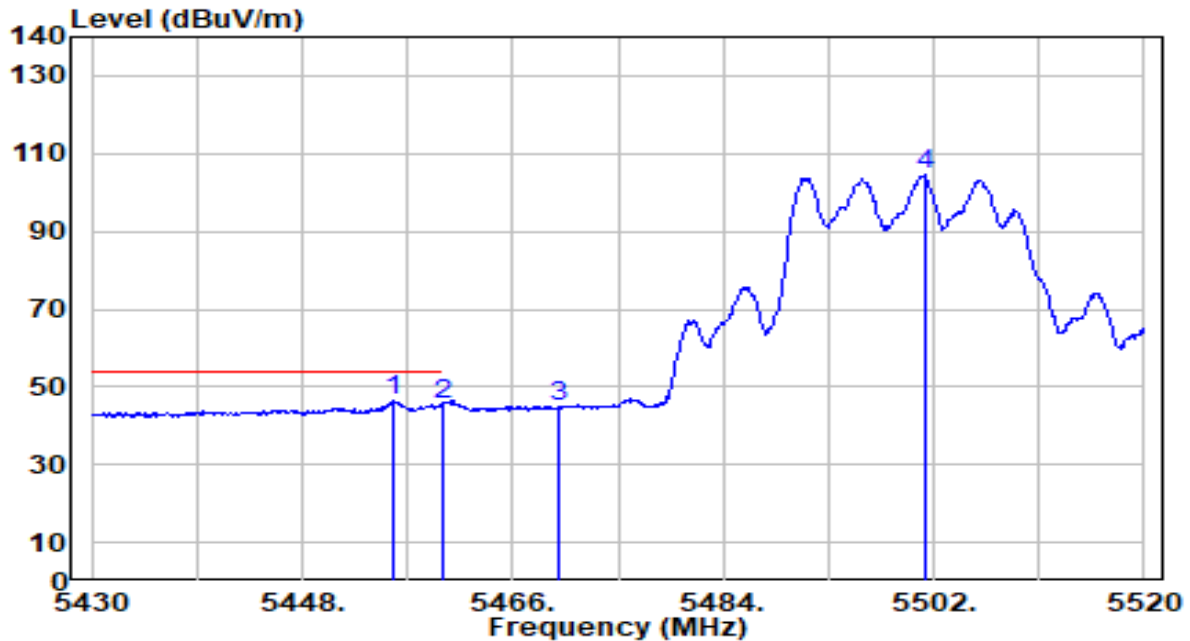


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5455.920	59.40	0.64	60.04	-13.96	74.00	158	158	Peak
2	5460.000	60.16	0.65	60.81	-13.19	74.00	158	158	Peak
3	* 5470.000	55.21	0.69	55.89	-12.31	68.20	158	158	Peak
4	5500.830	116.55	0.79	117.34	N/A	N/A	158	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-20MHz_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

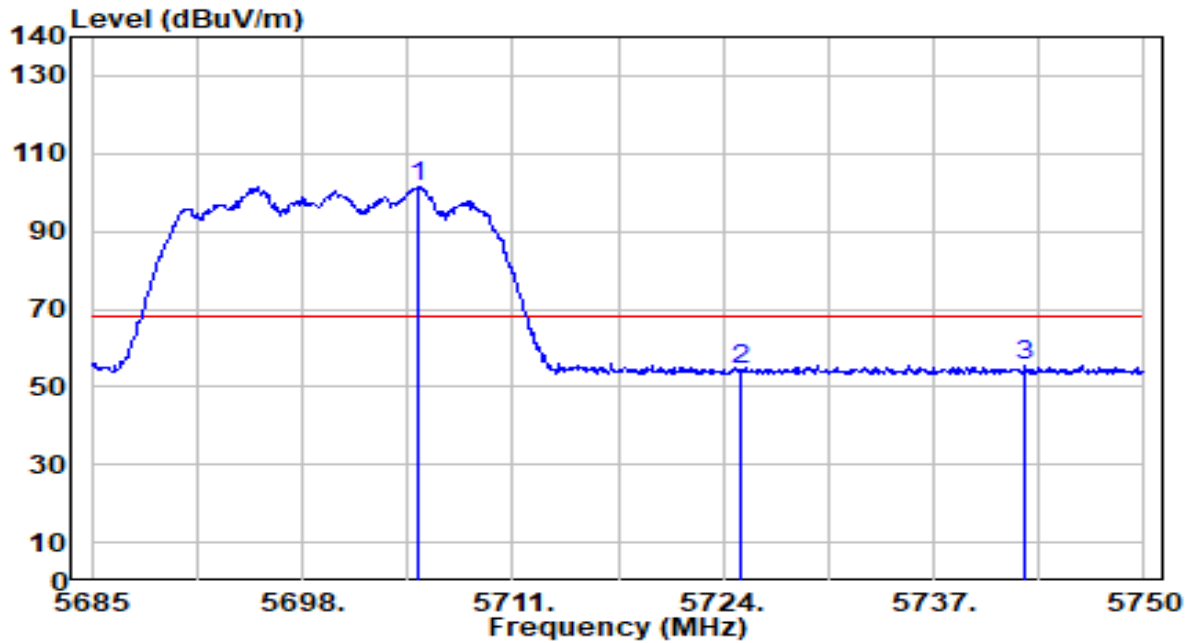


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5455.740	45.74	0.64	46.38	-7.62	54.00	158	158	Average
2		5460.000	44.85	0.65	45.50	-8.50	54.00	158	158	Average
3		5470.000	44.33	0.69	45.02	N/A	N/A	158	158	Average
4		5501.190	103.70	0.79	104.49	N/A	N/A	158	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-20MHz_Band3_TX_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

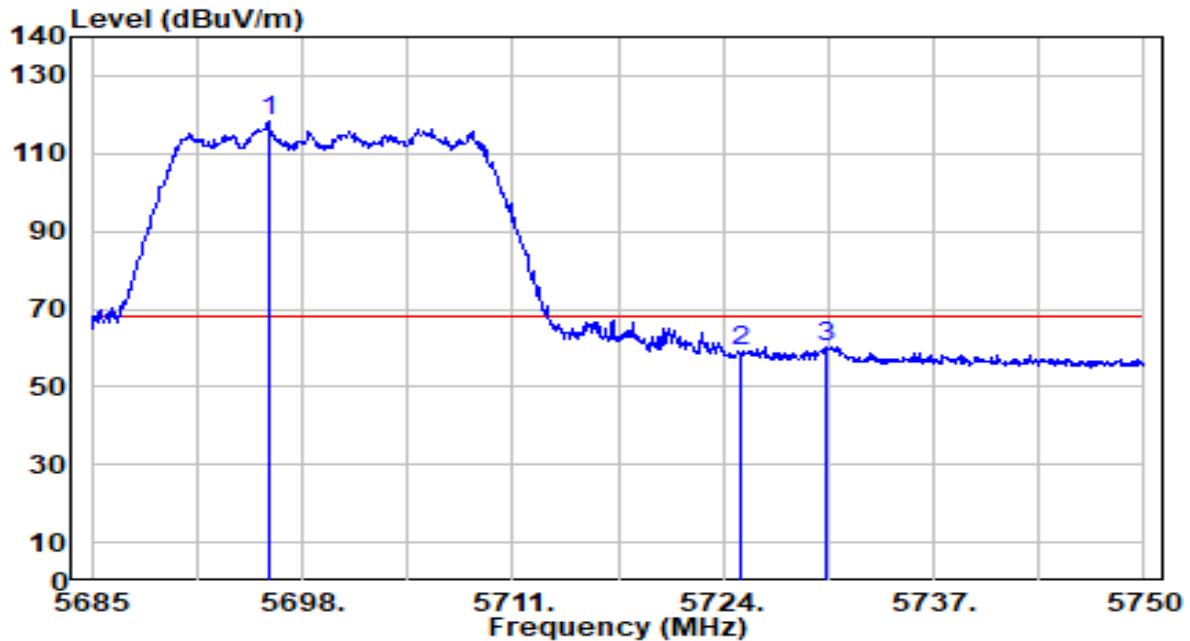


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5705.150	99.72	1.75	101.47	N/A	N/A	151	302	Peak
2	5725.000	52.72	1.86	54.59	-13.61	68.20	151	302	Peak
3	* 5742.655	53.57	1.96	55.53	-12.67	68.20	151	302	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-20MHz_Band3_TX_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

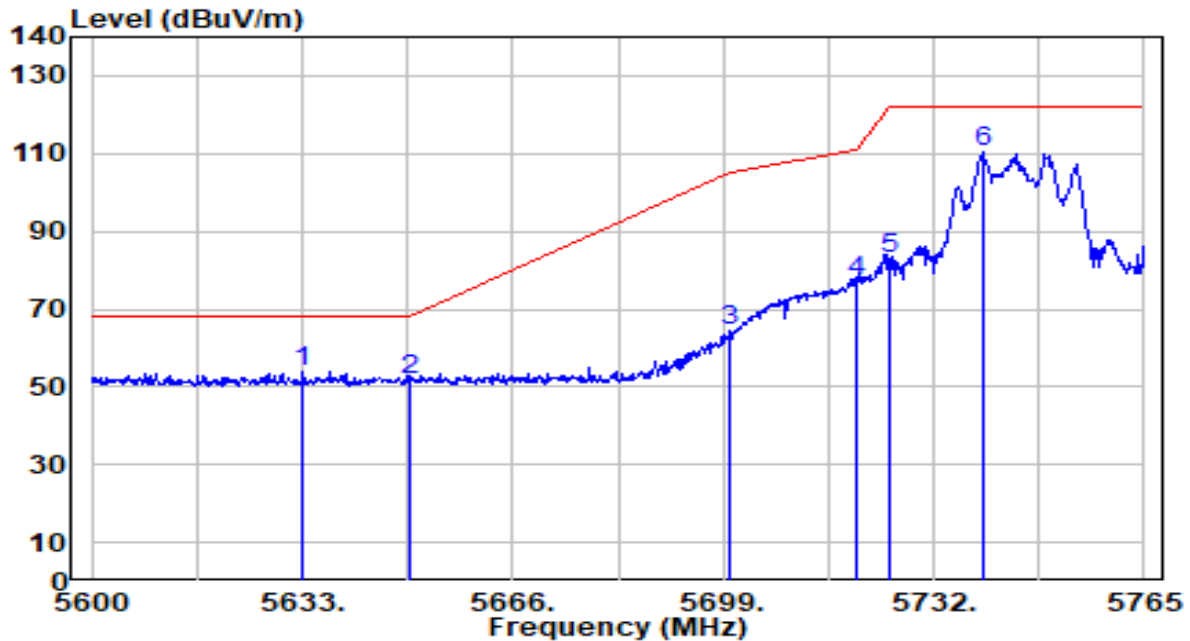


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5695.920	116.48	1.70	118.17	N/A	N/A	151	20	Peak
2	5725.000	57.22	1.86	59.09	-9.11	68.20	151	20	Peak
3	* 5730.435	58.54	1.89	60.44	-7.76	68.20	151	20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band4_TX_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

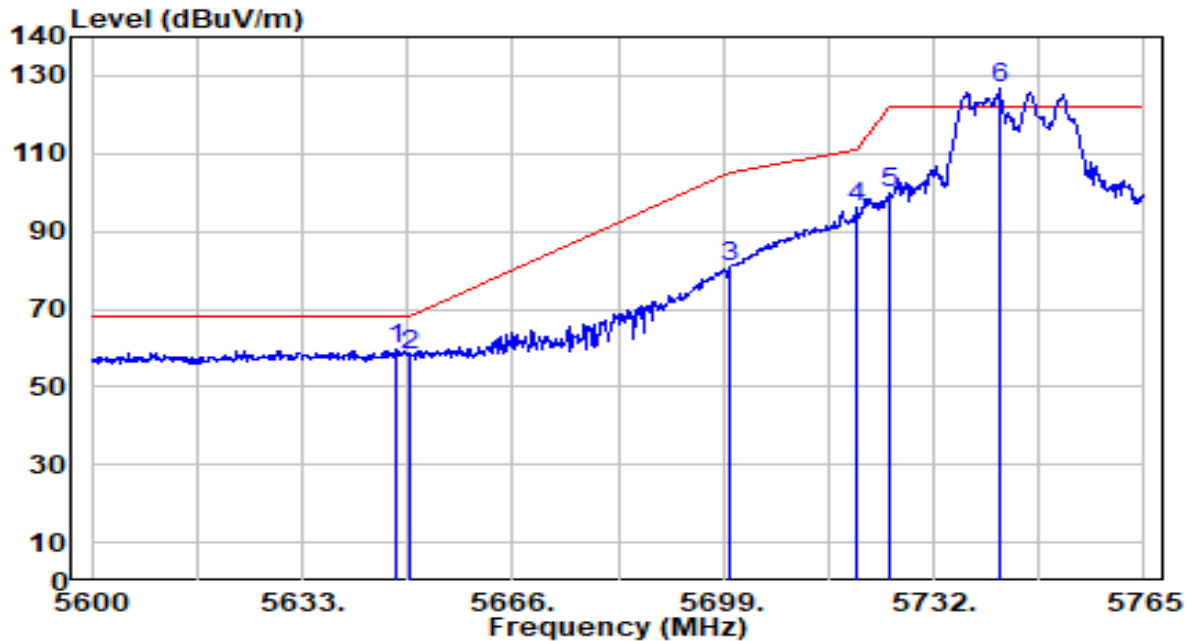


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5633.000	52.53	1.34	53.87	-14.33	68.20	326	317	Peak
2		5650.000	50.40	1.44	51.84	-16.36	68.20	326	317	Peak
3		5700.000	62.78	1.72	64.50	-40.70	105.20	326	317	Peak
4		5720.000	75.49	1.84	77.33	-33.47	110.80	326	317	Peak
5		5725.000	81.13	1.86	83.00	-39.20	122.20	326	317	Peak
6		5739.755	108.57	1.95	110.52	N/A	N/A	326	317	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band4_TX_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

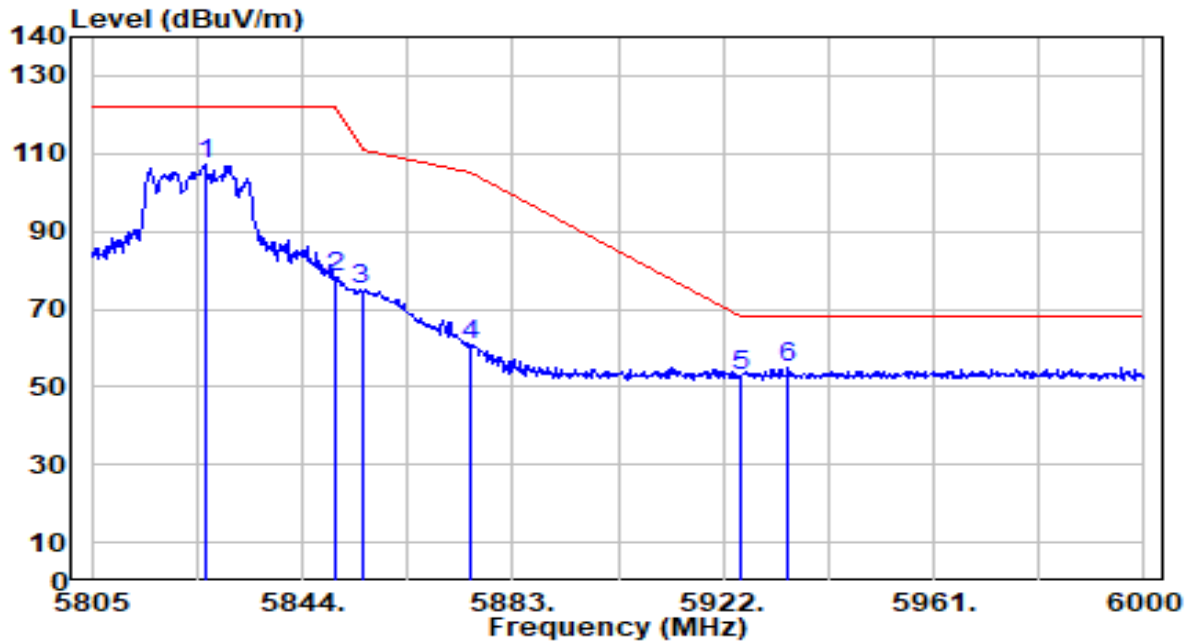


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.850	58.11	1.43	59.53	-8.67	68.20	200	360	Peak
2		5650.000	56.76	1.44	58.20	-10.00	68.20	200	360	Peak
3		5700.000	79.26	1.72	80.98	-24.22	105.20	200	360	Peak
4		5720.000	94.18	1.84	96.02	-14.78	110.80	200	360	Peak
5		5725.000	97.94	1.86	99.80	-22.40	122.20	200	360	Peak
6		5742.230	124.72	1.96	126.68	N/A	N/A	200	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band4_TX_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

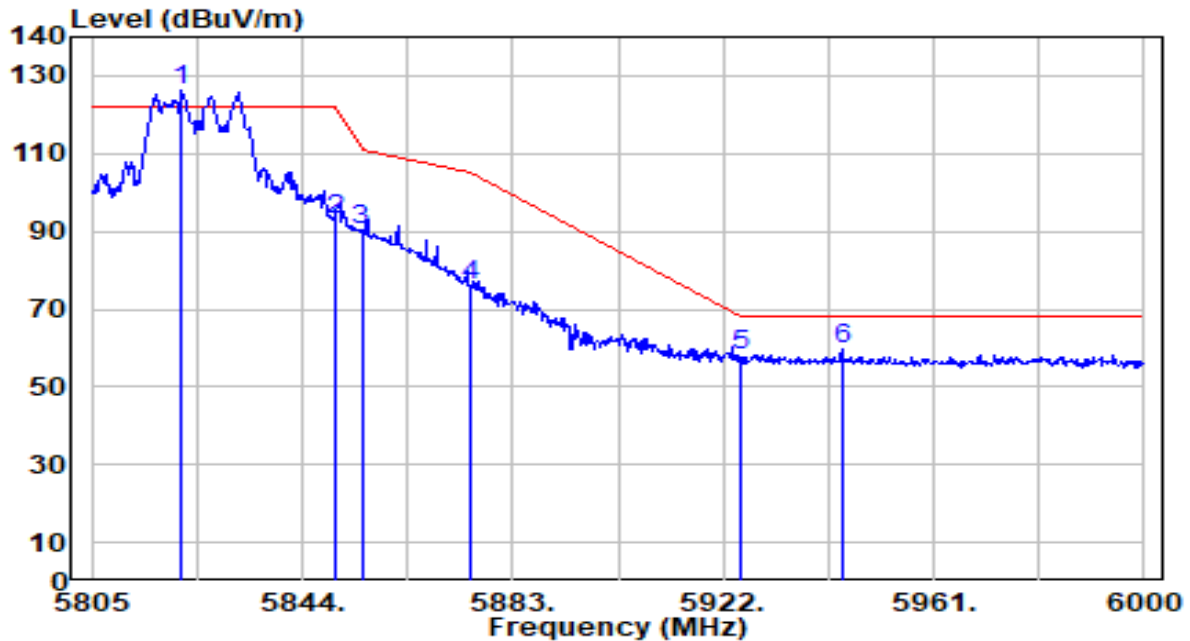


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5826.060	104.85	2.28	107.13	N/A	N/A	249	292	Peak
2	5850.000	75.85	2.27	78.12	-44.08	122.20	249	292	Peak
3	5855.000	72.81	2.27	75.07	-35.73	110.80	249	292	Peak
4	5875.000	58.48	2.26	60.75	-44.45	105.20	249	292	Peak
5	5925.000	50.45	2.25	52.70	-15.50	68.20	249	292	Peak
6	* 5934.090	52.75	2.24	54.99	-13.21	68.20	249	292	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band4_TX_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

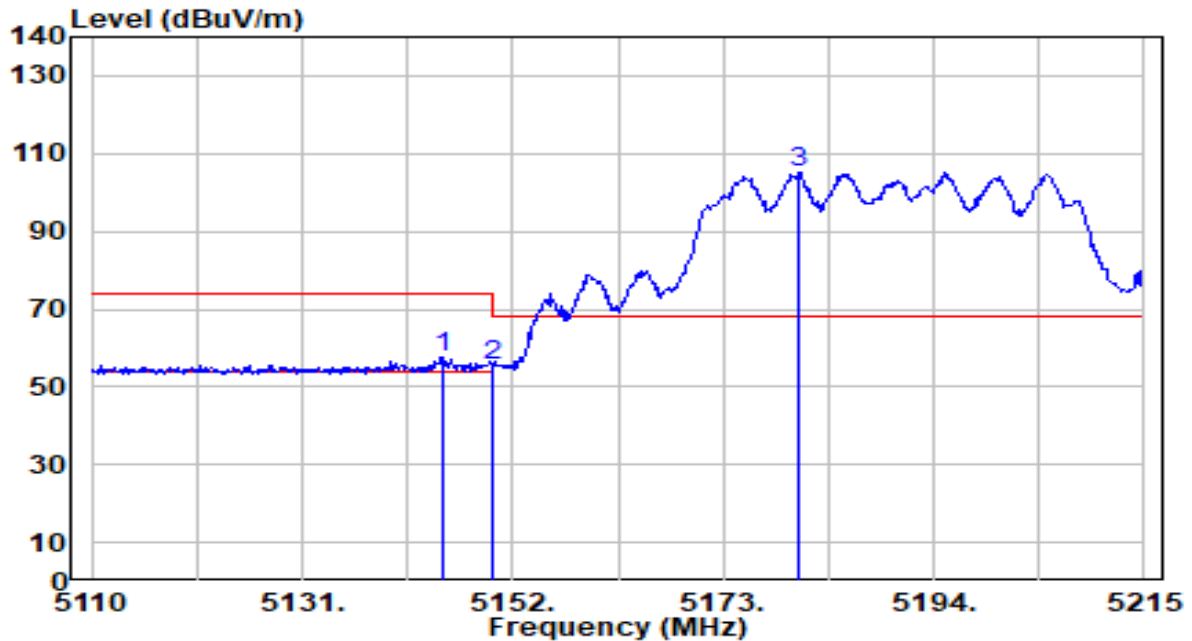


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5821.770	124.17	2.28	126.45	N/A	N/A	193	360	Peak
2	5850.000	90.70	2.27	92.97	-29.23	122.20	193	360	Peak
3	5855.000	88.02	2.27	90.29	-20.51	110.80	193	360	Peak
4	5875.000	74.05	2.26	76.31	-28.89	105.20	193	360	Peak
5	5925.000	56.08	2.25	58.33	-9.87	68.20	193	360	Peak
6	* 5944.035	57.58	2.24	59.82	-8.38	68.20	193	360	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band1_TX_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

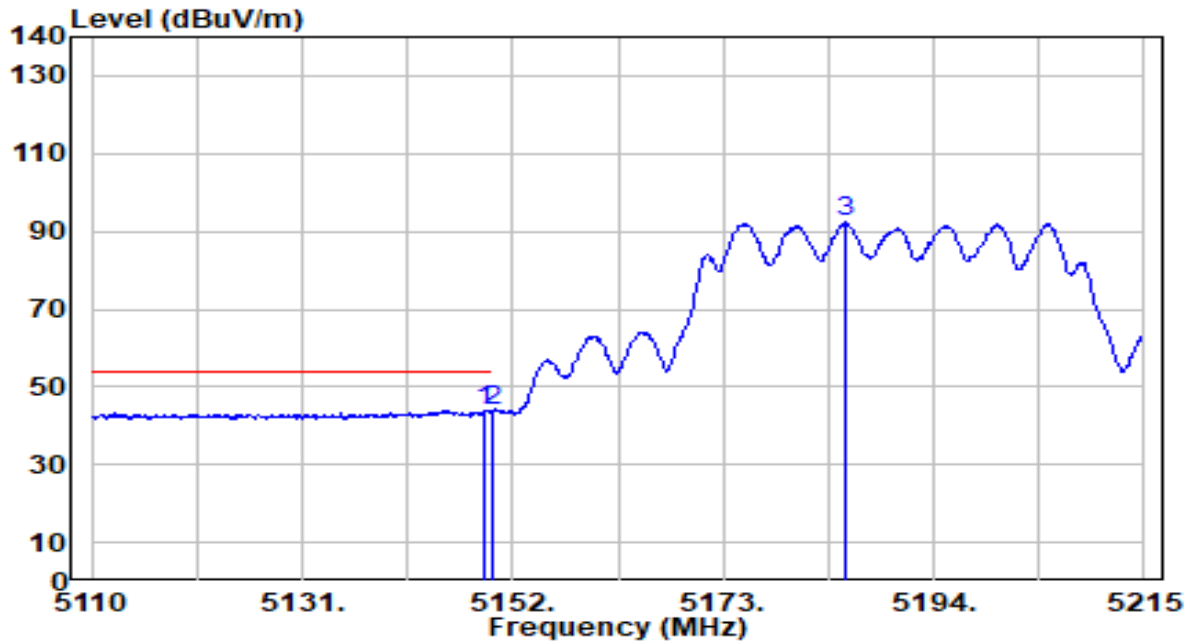


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5144.965	56.88	0.68	57.56	-16.44	74.00	318	46	Peak
2		5150.000	54.99	0.68	55.67	-18.33	74.00	318	46	Peak
3		5180.560	104.44	0.67	105.12	N/A	N/A	318	46	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band1_TX_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

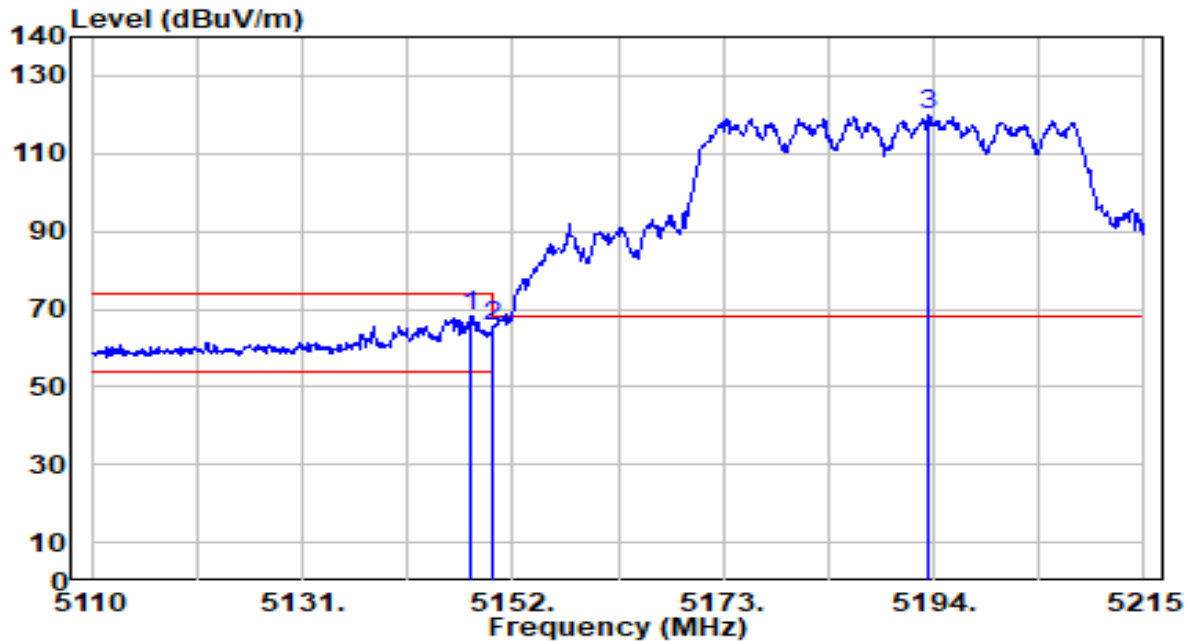


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.270	43.25	0.68	43.92	-10.08	54.00	318	46	Average
2		5150.000	42.93	0.68	43.60	-10.40	54.00	318	46	Average
3		5185.285	91.56	0.67	92.23	N/A	N/A	318	46	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band1_TX_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

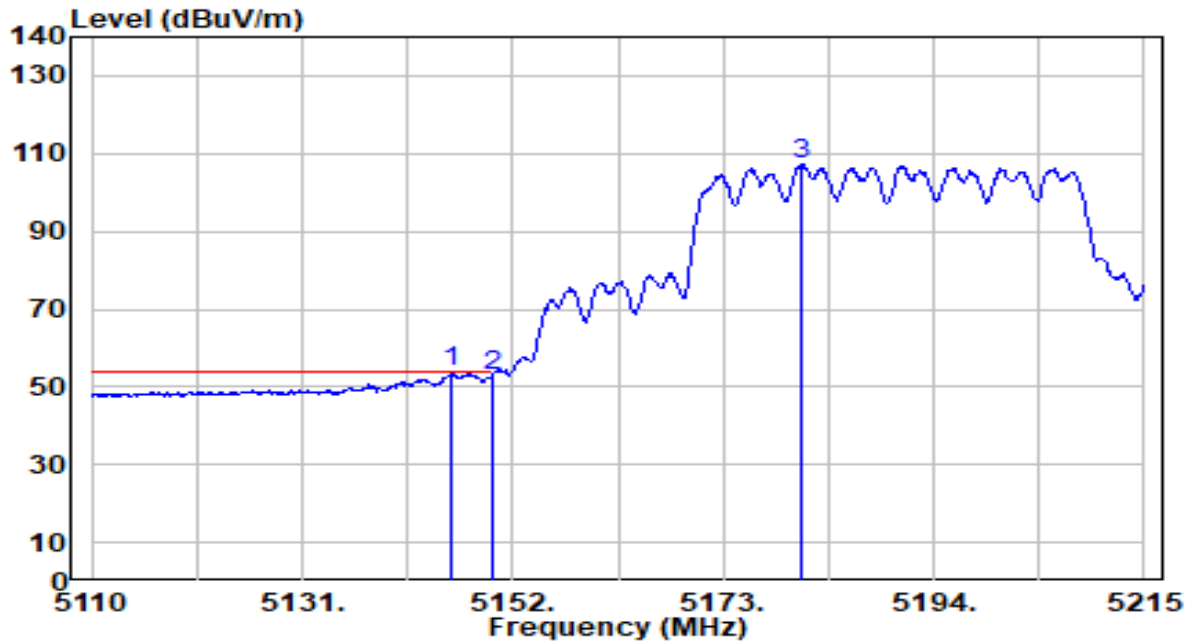


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.695	67.70	0.68	68.38	-5.62	74.00	152	340	Peak
2		5150.000	64.91	0.68	65.59	-8.41	74.00	152	340	Peak
3		5193.370	119.01	0.67	119.68	N/A	N/A	152	340	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band1_TX_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

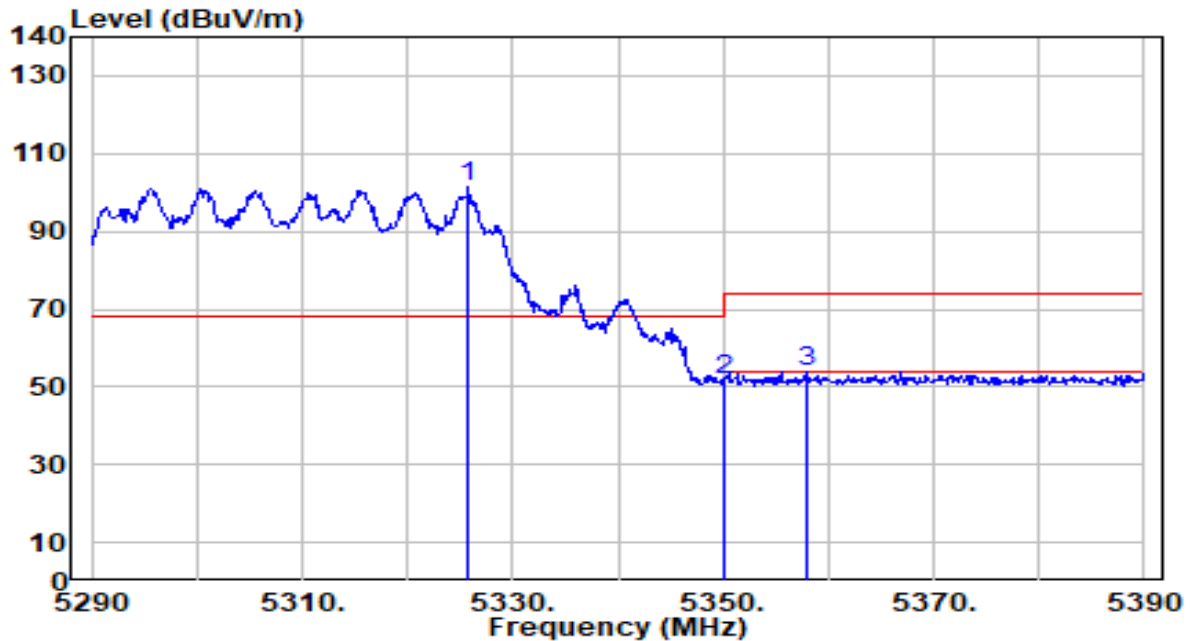


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.805	53.10	0.68	53.77	-0.23	54.00	152	340	Average
2		5150.000	52.13	0.68	52.80	-1.20	54.00	152	340	Average
3		5180.875	106.47	0.67	107.14	N/A	N/A	152	340	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band2_TX_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

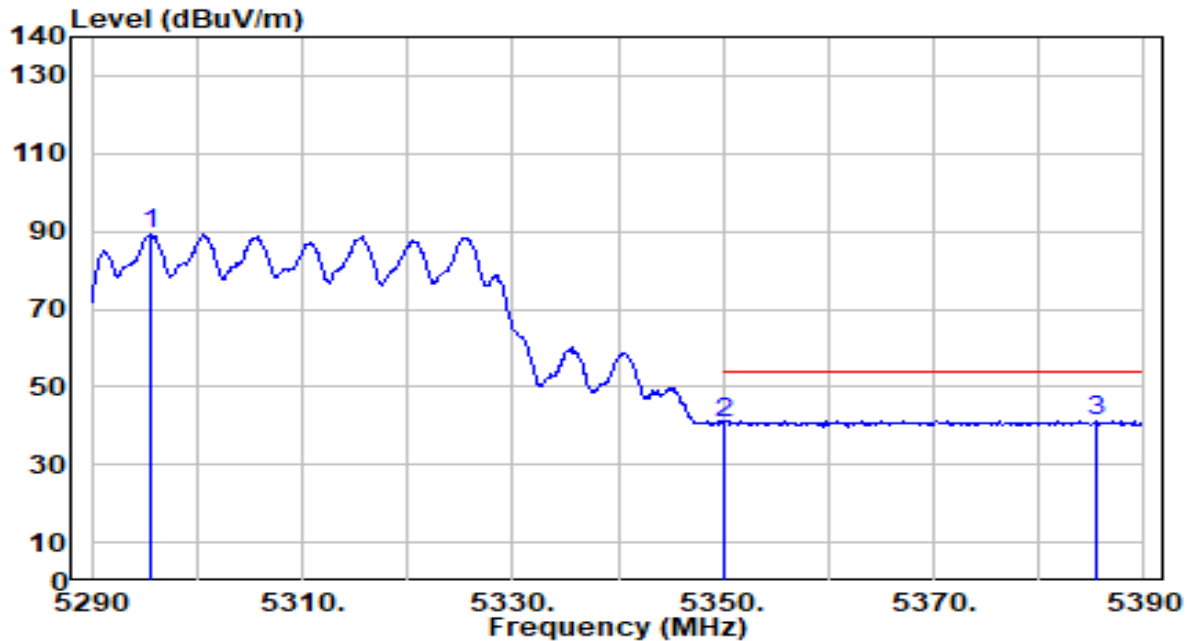


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5325.700	100.69	0.53	101.23	N/A	N/A	168	29	Peak
2	5350.000	51.21	0.51	51.72	-22.28	74.00	168	29	Peak
3	* 5357.900	53.42	0.50	53.92	-20.08	74.00	168	29	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band2_TX_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

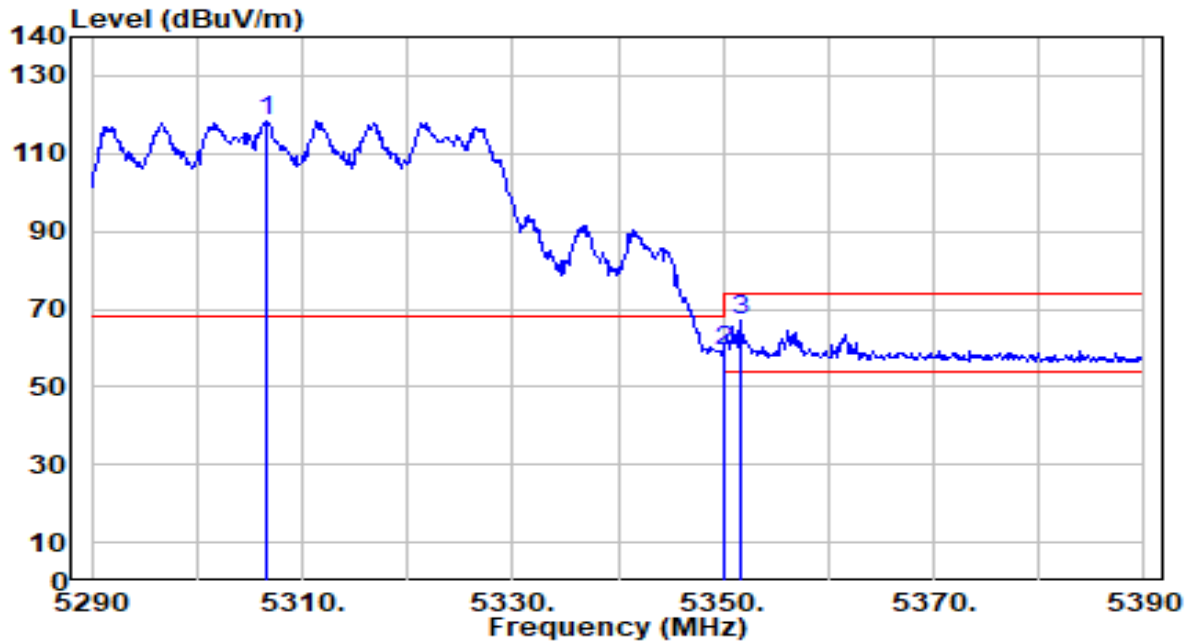


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5295.700	88.93	0.56	89.50	N/A	N/A	168	29	Average
2	5350.000	40.15	0.51	40.66	-13.34	54.00	168	29	Average
3	* 5385.400	40.75	0.47	41.22	-12.78	54.00	168	29	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band2_TX_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

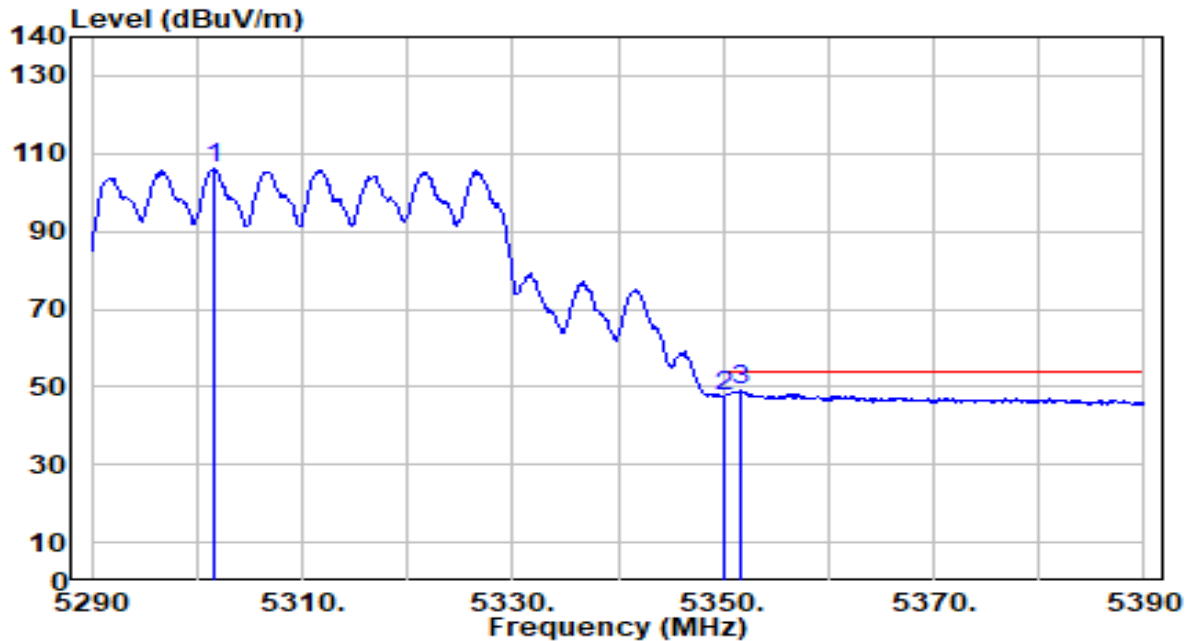


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5306.500	117.64	0.55	118.19	N/A	N/A	117	14	Peak
2	5350.000	58.76	0.51	59.27	-14.73	74.00	117	14	Peak
3	* 5351.600	66.40	0.50	66.90	-7.10	74.00	117	14	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band2_TX_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

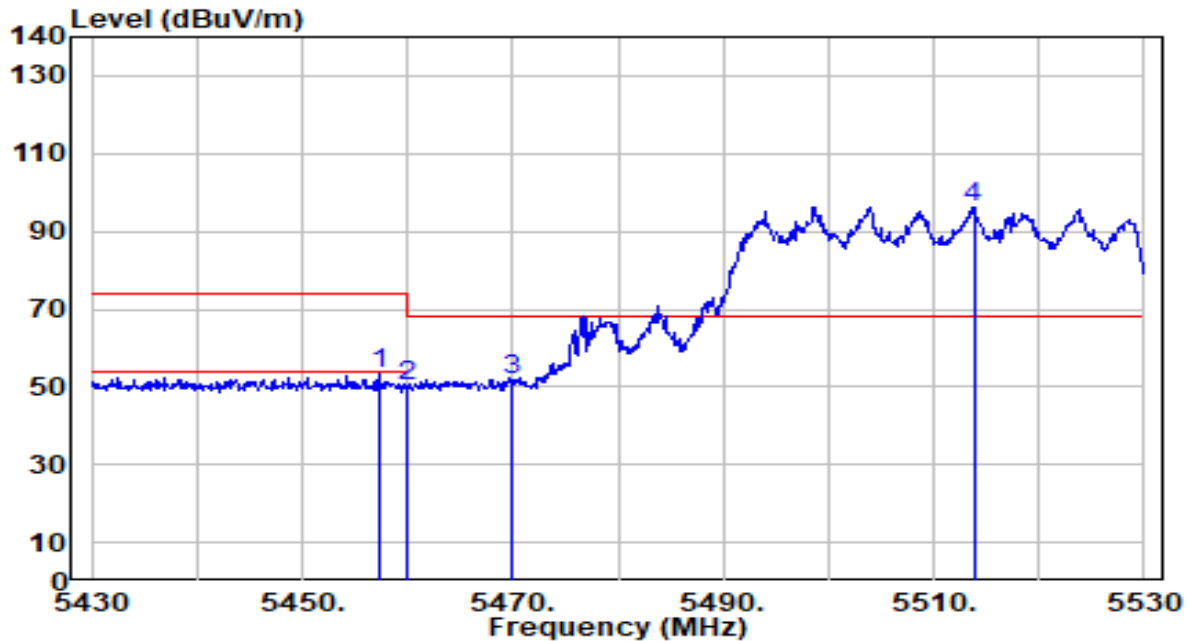


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5301.600	105.64	0.56	106.20	N/A	N/A	117	14	Average
2	5350.000	47.11	0.51	47.61	-6.39	54.00	117	14	Average
3	* 5351.600	48.42	0.50	48.93	-5.07	54.00	117	14	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-40MHz_Band3_TX_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

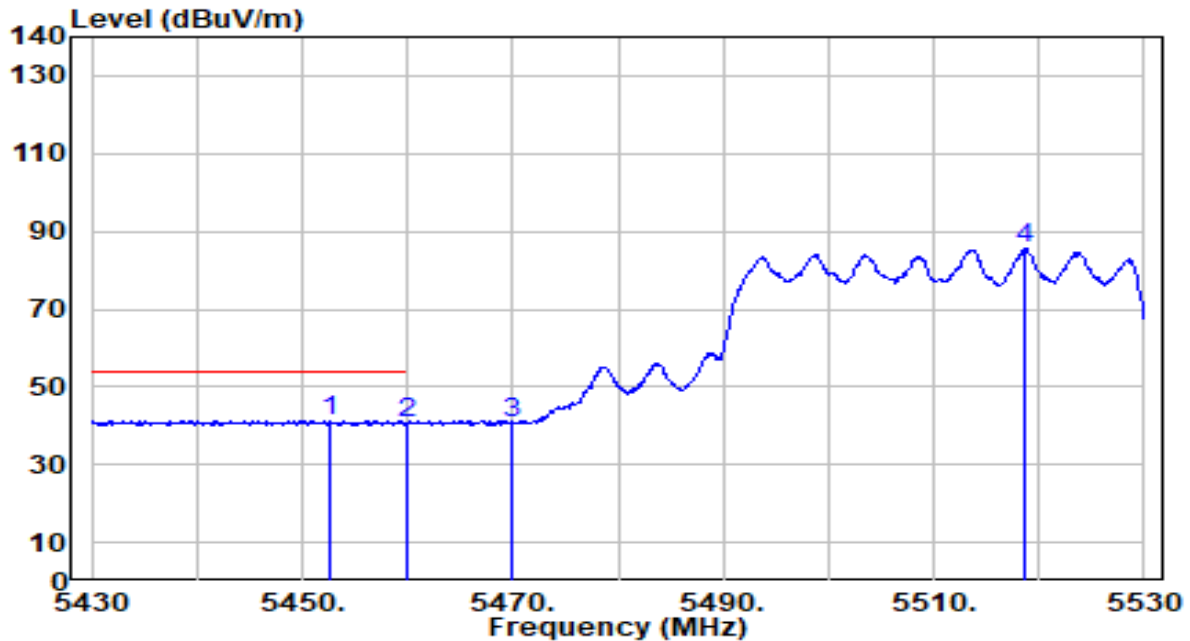


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.300	52.50	0.64	53.15	-20.85	74.00	174	137	Peak
2	5460.000	49.50	0.65	50.16	-23.84	74.00	174	137	Peak
3	* 5470.000	50.91	0.69	51.60	-16.60	68.20	174	137	Peak
4	5513.800	95.53	0.84	96.37	N/A	N/A	174	137	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-40MHz_Band3_TX_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

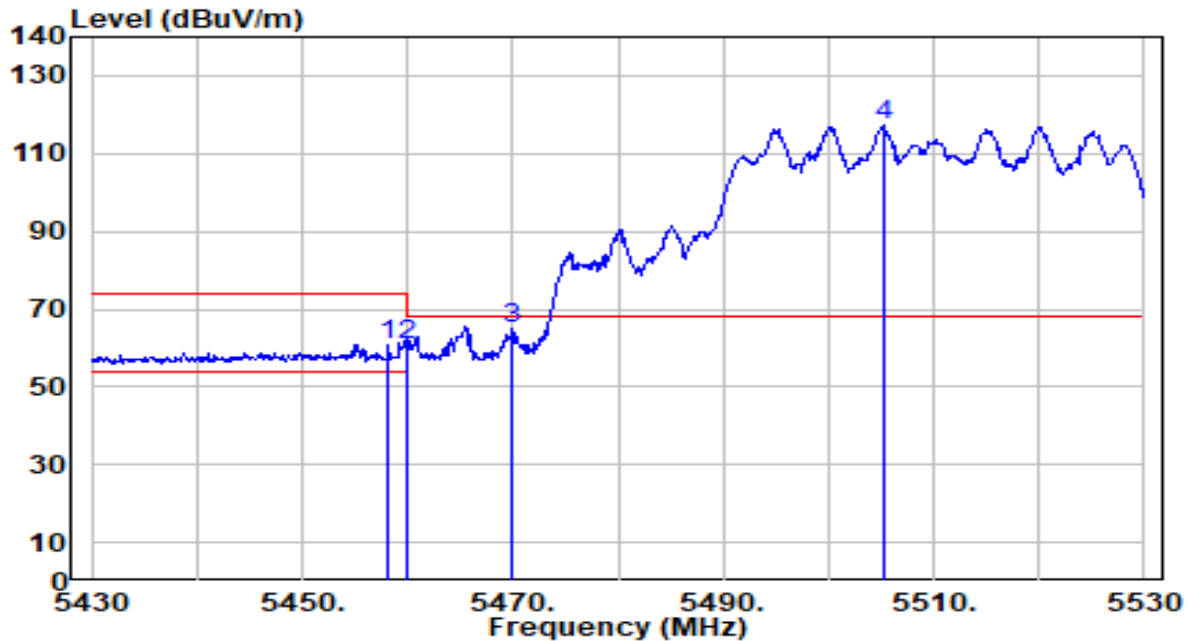


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5452.700	40.72	0.63	41.35	-12.65	54.00	174	137	Average
2		5460.000	39.98	0.65	40.64	-13.36	54.00	174	137	Average
3		5470.000	40.02	0.69	40.70	N/A	N/A	174	137	Average
4		5518.700	84.59	0.86	85.45	N/A	N/A	174	137	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-40MHz_Band3_TX_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

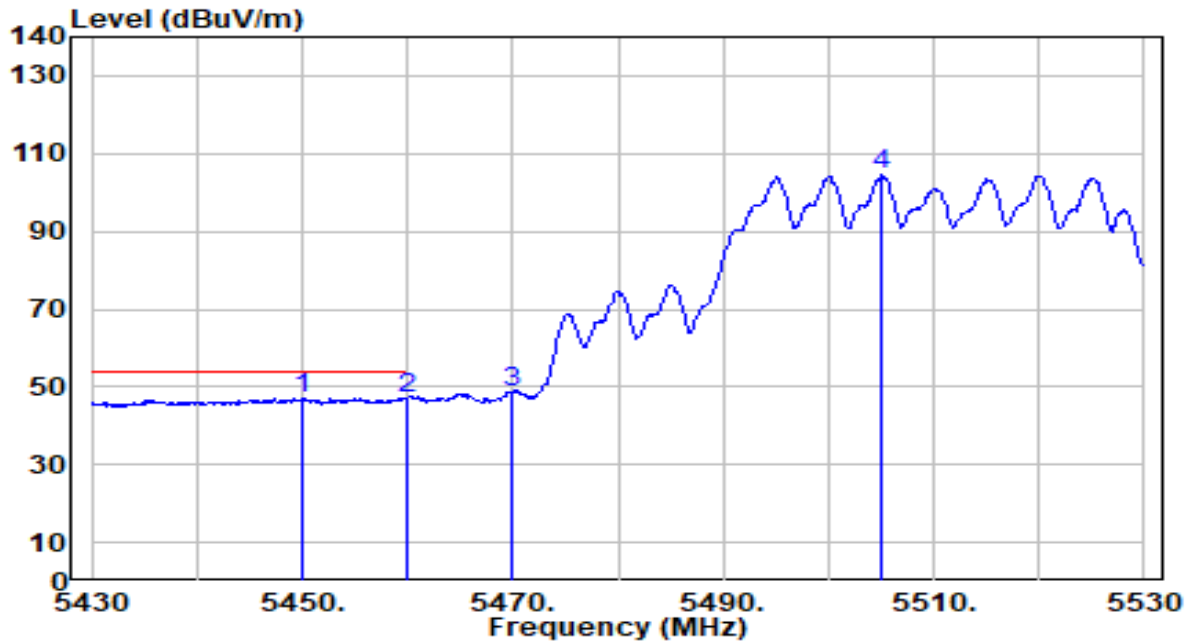


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.100	60.09	0.65	60.74	-13.26	74.00	148	355	Peak
2	5460.000	60.02	0.65	60.67	-13.33	74.00	148	355	Peak
3	* 5470.000	64.46	0.69	65.15	-3.05	68.20	148	355	Peak
4	5505.200	116.47	0.81	117.28	N/A	N/A	148	355	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-40MHz_Band3_TX_CH 102_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

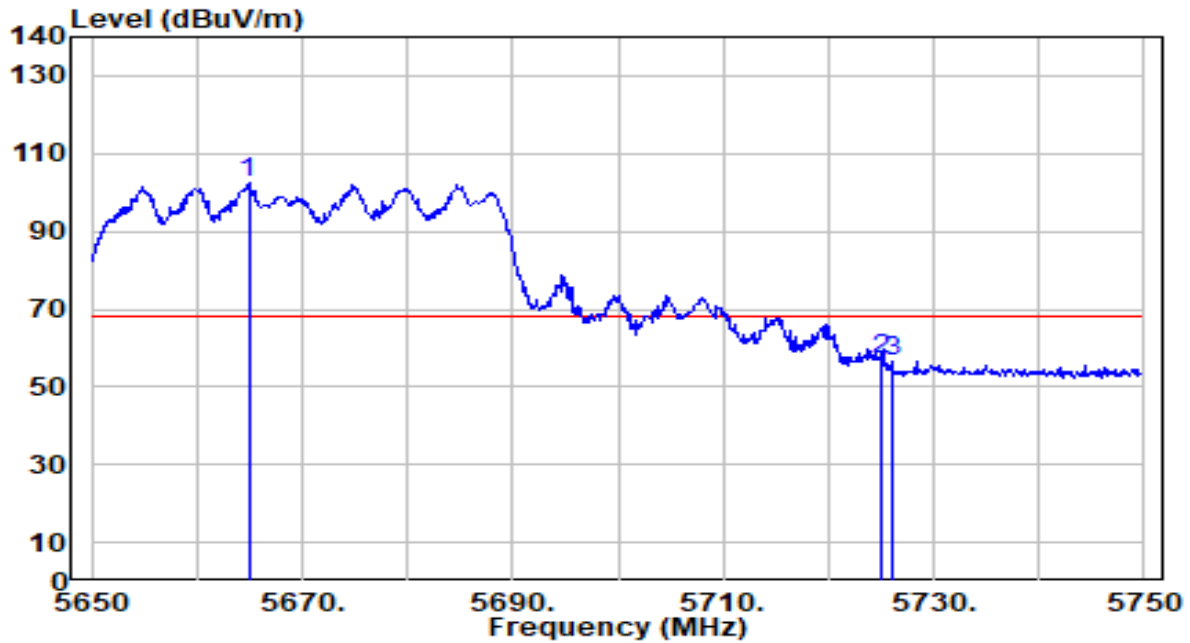


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5449.900	46.66	0.62	47.28	-6.72	54.00	148	355	Average
2		5460.000	46.16	0.65	46.81	-7.19	54.00	148	355	Average
3		5470.000	47.90	0.69	48.59	N/A	N/A	148	355	Average
4		5505.100	103.85	0.81	104.65	N/A	N/A	148	355	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-40MHz_Band3_TX_CH 134_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

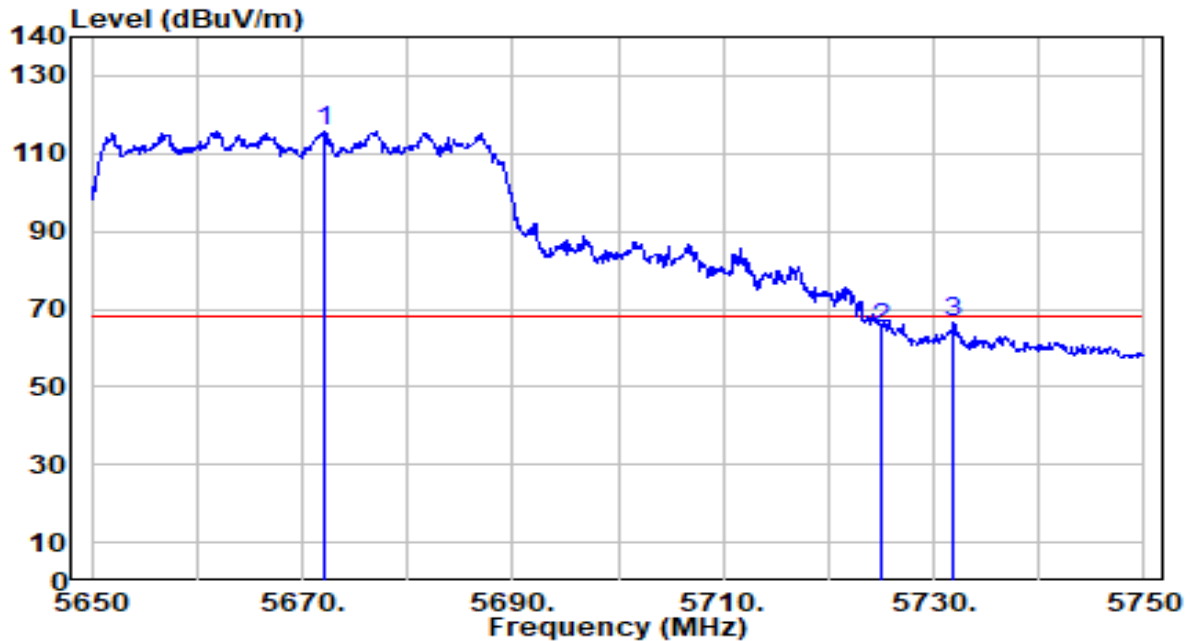


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5664.900	100.87	1.52	102.39	N/A	N/A	200	303	Peak
2	*	5725.000	55.14	1.86	57.01	-11.19	68.20	200	303	Peak
3		5726.000	54.59	1.87	56.46	-11.74	68.20	200	303	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-40MHz_Band3_TX_CH 134_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

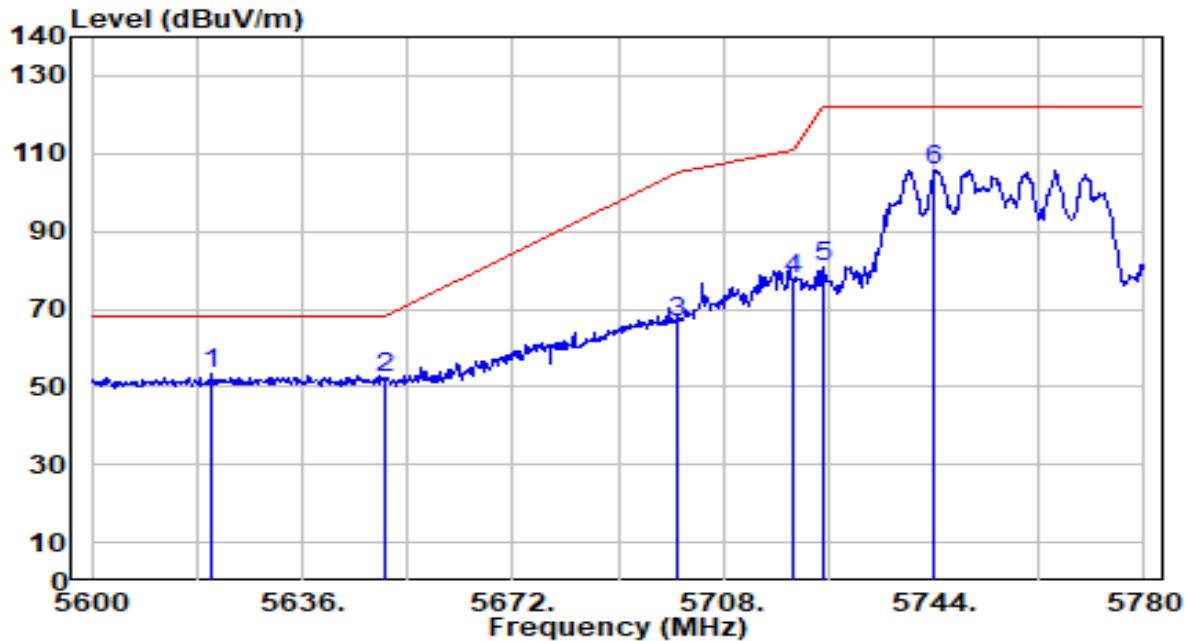


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5672.200	114.39	1.56	115.95	N/A	N/A	148	360	Peak
2	5725.000	63.10	1.86	64.96	-3.24	68.20	148	360	Peak
3	* 5731.800	64.51	1.90	66.41	-1.79	68.20	148	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band4_TX_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

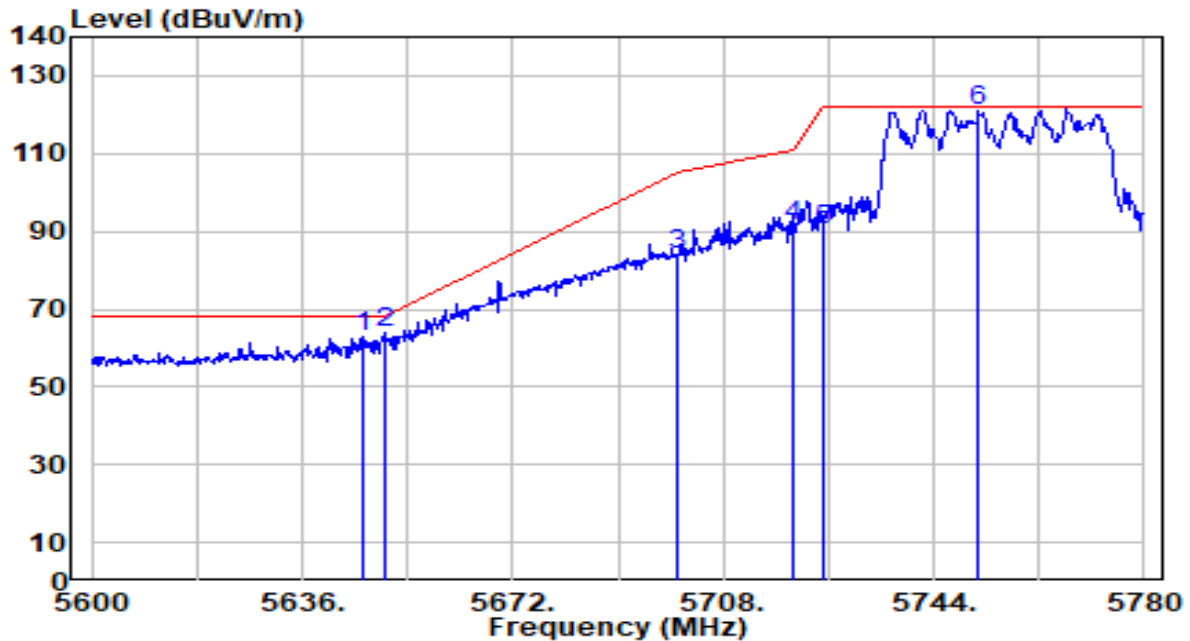


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5620.340	51.94	1.27	53.21	-14.99	68.20	326	317	Peak
2		5650.000	50.83	1.44	52.27	-15.93	68.20	326	317	Peak
3		5700.000	64.79	1.72	66.51	-38.69	105.20	326	317	Peak
4		5720.000	75.91	1.84	77.74	-33.06	110.80	326	317	Peak
5		5725.000	78.74	1.86	80.61	-41.59	122.20	326	317	Peak
6		5744.180	103.94	1.97	105.92	N/A	N/A	326	317	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band4_TX_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

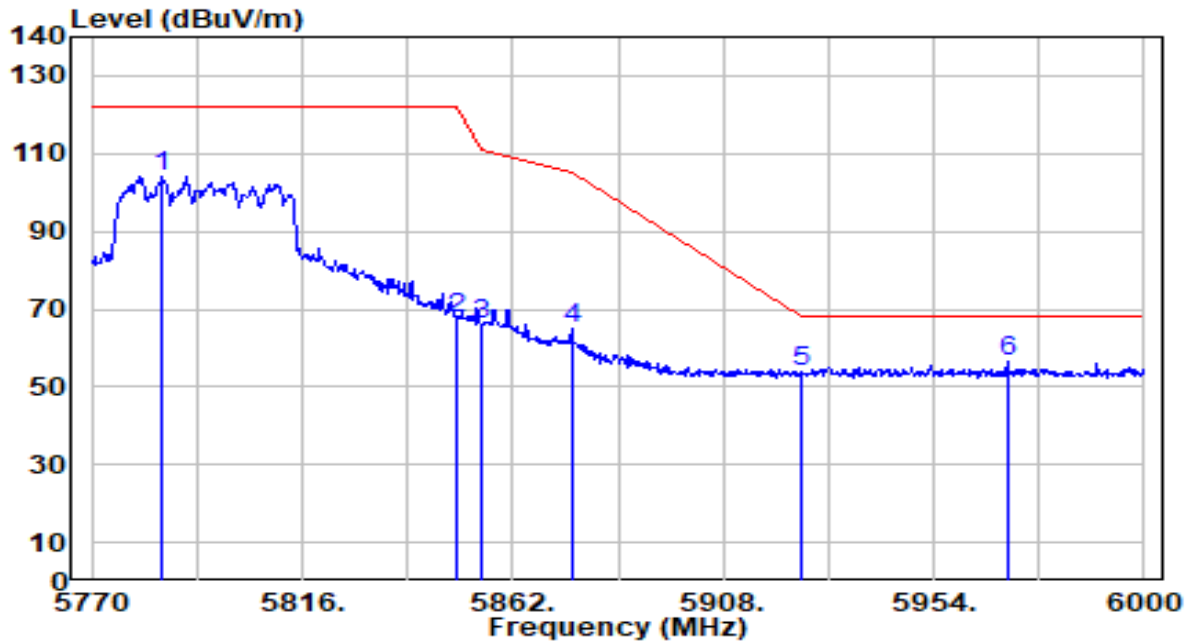


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5646.440	61.37	1.42	62.79	-5.41	68.20	200	360	Peak
2	*	5650.000	62.58	1.44	64.02	-4.18	68.20	200	360	Peak
3		5700.000	82.03	1.72	83.75	-21.45	105.20	200	360	Peak
4		5720.000	89.61	1.84	91.45	-19.35	110.80	200	360	Peak
5		5725.000	88.40	1.86	90.26	-31.94	122.20	200	360	Peak
6		5751.560	119.20	2.01	121.21	N/A	N/A	200	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band4_TX_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

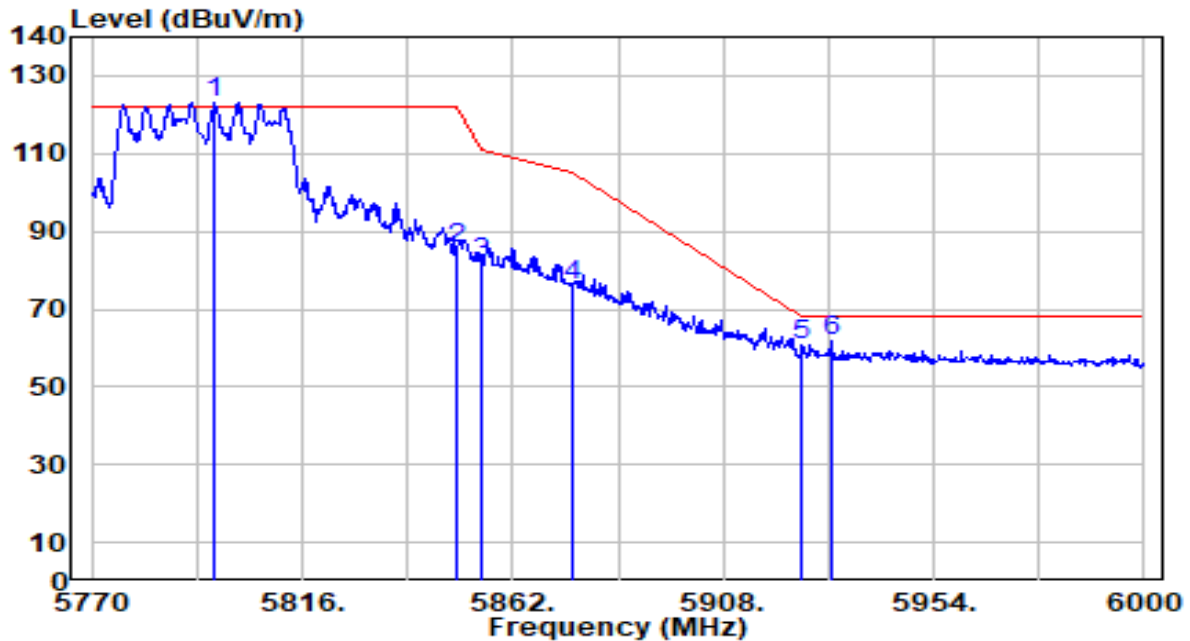


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5785.410	102.01	2.21	104.22	N/A	N/A	249	292	Peak
2	5850.000	65.14	2.27	67.41	-54.79	122.20	249	292	Peak
3	5855.000	63.66	2.27	65.93	-44.87	110.80	249	292	Peak
4	5875.000	62.71	2.26	64.97	-40.23	105.20	249	292	Peak
5	5925.000	51.84	2.25	54.08	-14.12	68.20	249	292	Peak
6	* 5970.100	54.40	2.23	56.63	-11.57	68.20	249	292	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band4_TX_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

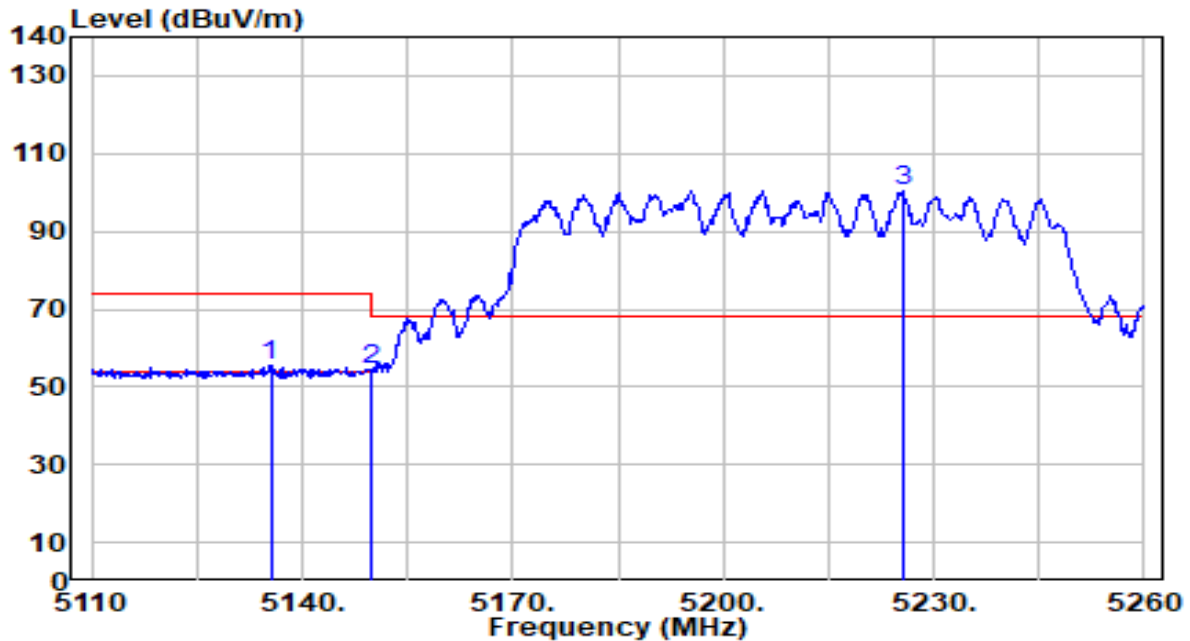


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5796.910	121.02	2.27	123.29	N/A	N/A	193	360	Peak
2	5850.000	83.41	2.27	85.68	-36.52	122.20	193	360	Peak
3	5855.000	79.73	2.27	82.00	-28.80	110.80	193	360	Peak
4	5875.000	74.08	2.26	76.34	-28.86	105.20	193	360	Peak
5	5925.000	58.35	2.25	60.60	-7.60	68.20	193	360	Peak
6	* 5931.690	59.59	2.24	61.84	-6.36	68.20	193	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_Band1_TX_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

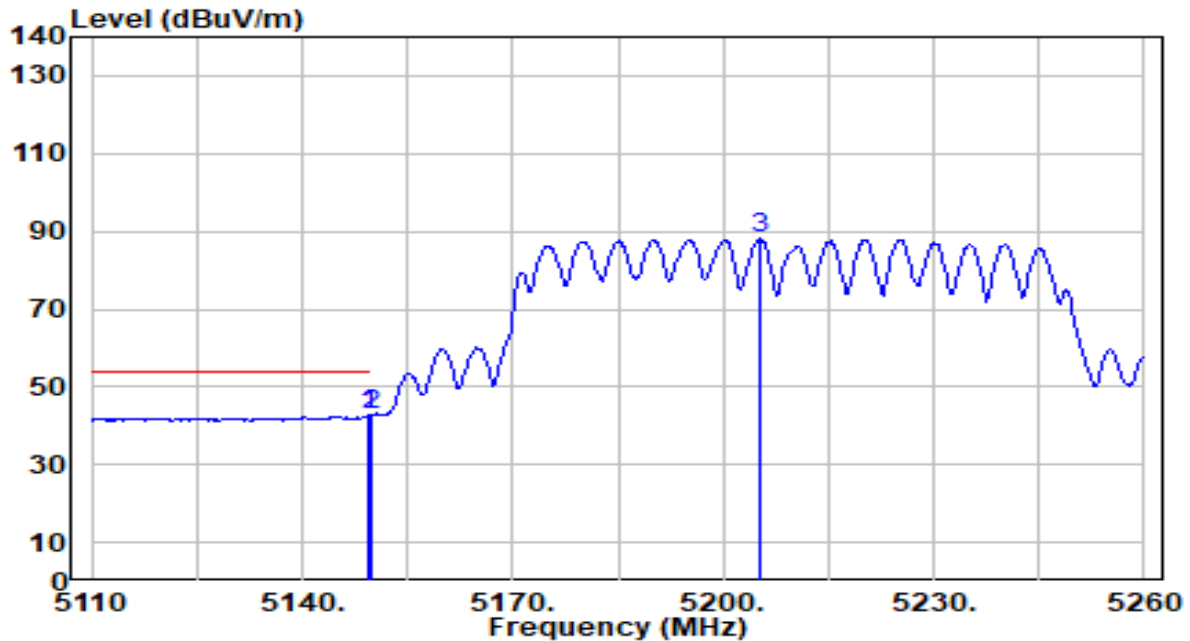


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5135.500	54.67	0.68	55.34	-18.66	74.00	318	46	Peak
2		5150.000	53.61	0.68	54.28	-19.72	74.00	318	46	Peak
3		5225.500	99.89	0.64	100.53	N/A	N/A	318	46	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_Band1_TX_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

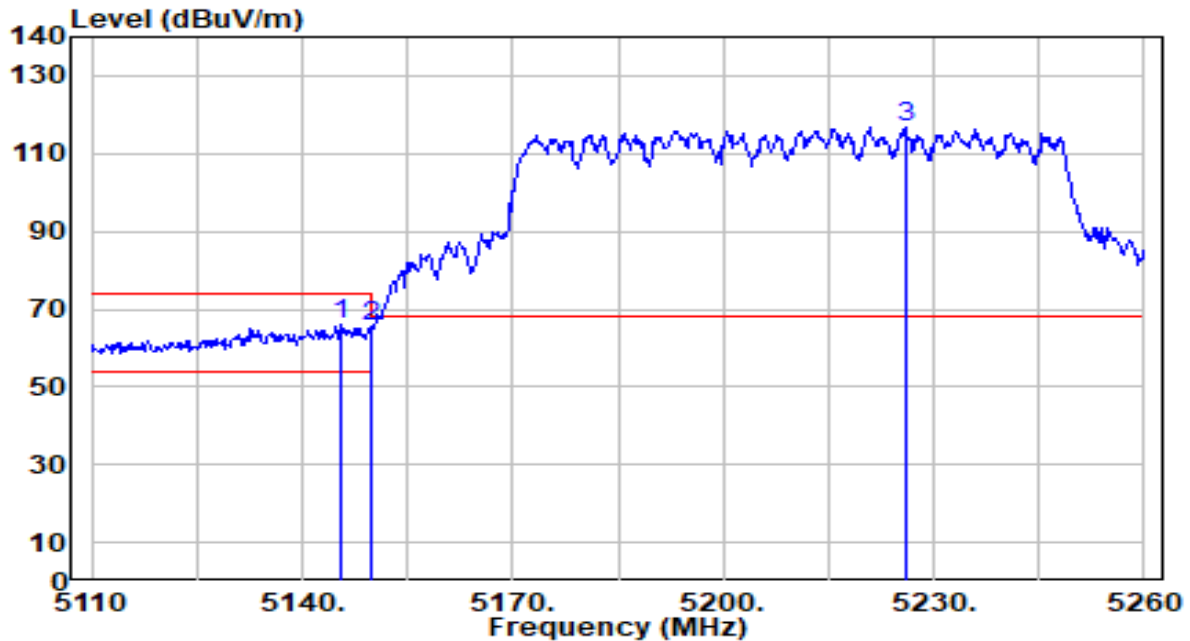


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.450	41.91	0.68	42.59	-11.41	54.00	318	46	Average
2	*	5150.000	42.21	0.68	42.89	-11.11	54.00	318	46	Average
3		5205.100	87.40	0.66	88.07	N/A	N/A	318	46	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_Band1_TX_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

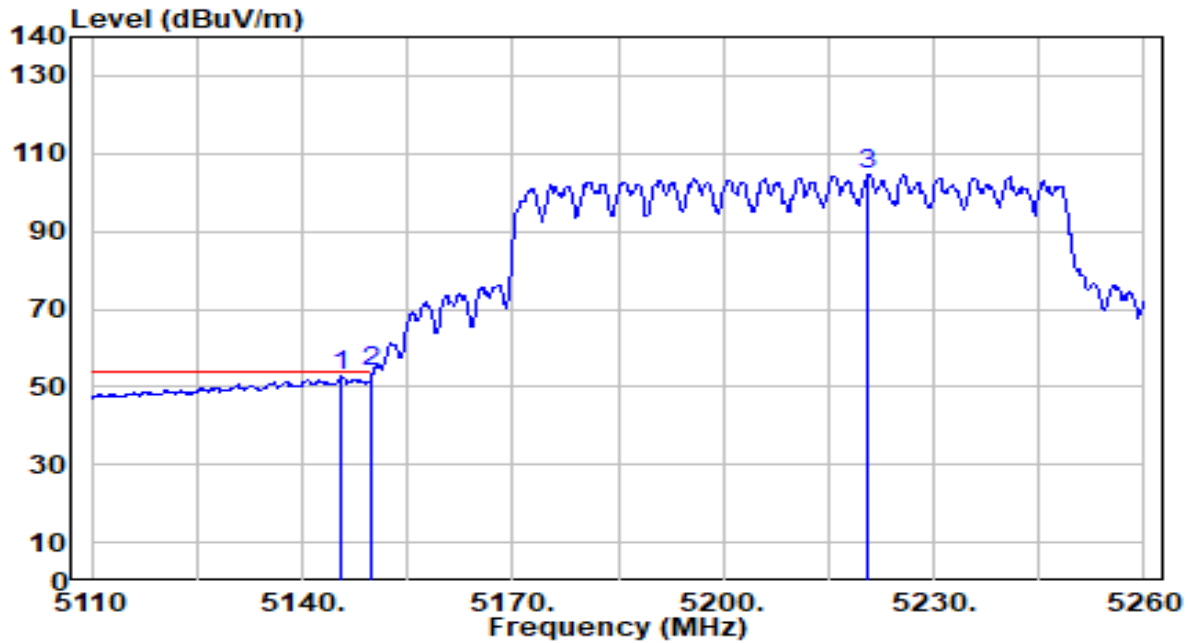


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.700	65.29	0.68	65.96	-8.04	74.00	152	340	Peak
2		5150.000	64.57	0.68	65.25	-8.75	74.00	152	340	Peak
3		5226.100	116.00	0.64	116.65	N/A	N/A	152	340	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_Band1_TX_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

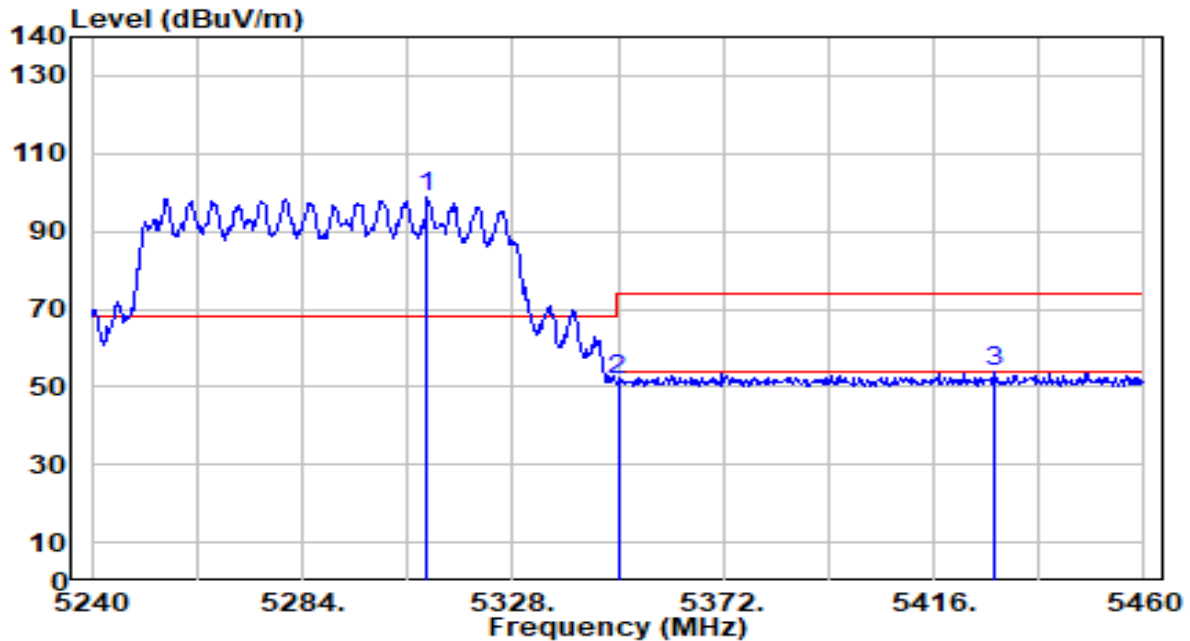


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5145.700	51.90	0.68	52.58	-1.42	54.00	152	340	Average
2	*	5150.000	53.11	0.68	53.79	-0.21	54.00	152	340	Average
3		5220.700	103.91	0.65	104.55	N/A	N/A	152	340	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_Band2_TX_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

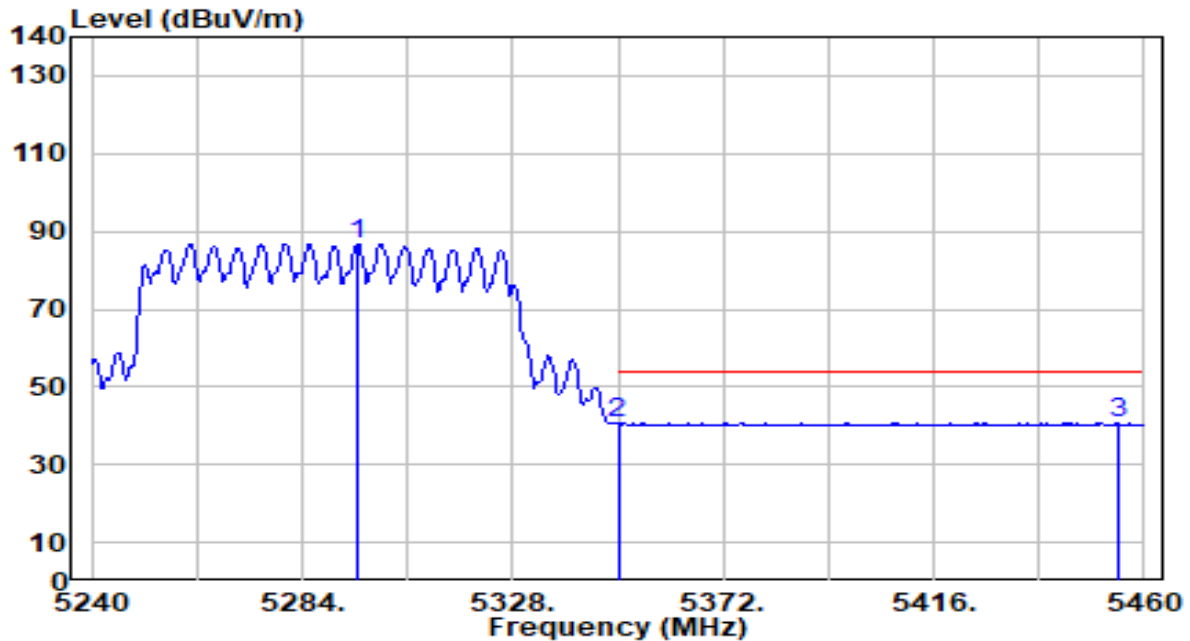


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5309.960	98.19	0.55	98.74	N/A	N/A	168	29	Peak
2	5350.000	51.17	0.51	51.67	-22.33	74.00	168	29	Peak
3	* 5428.540	53.13	0.55	53.67	-20.33	74.00	168	29	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_Band2_TX_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

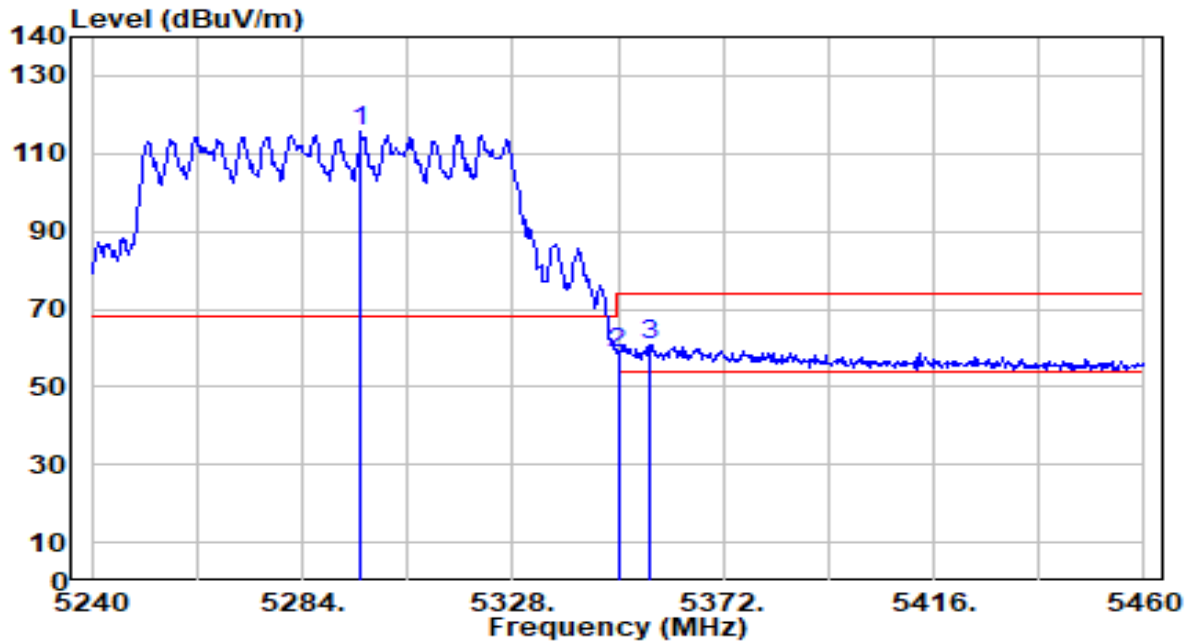


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5295.660	86.16	0.56	86.72	N/A	N/A	168	29	Average
2	5350.000	40.12	0.51	40.62	-13.38	54.00	168	29	Average
3	* 5454.720	40.03	0.64	40.67	-13.33	54.00	168	29	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_Band2_TX_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

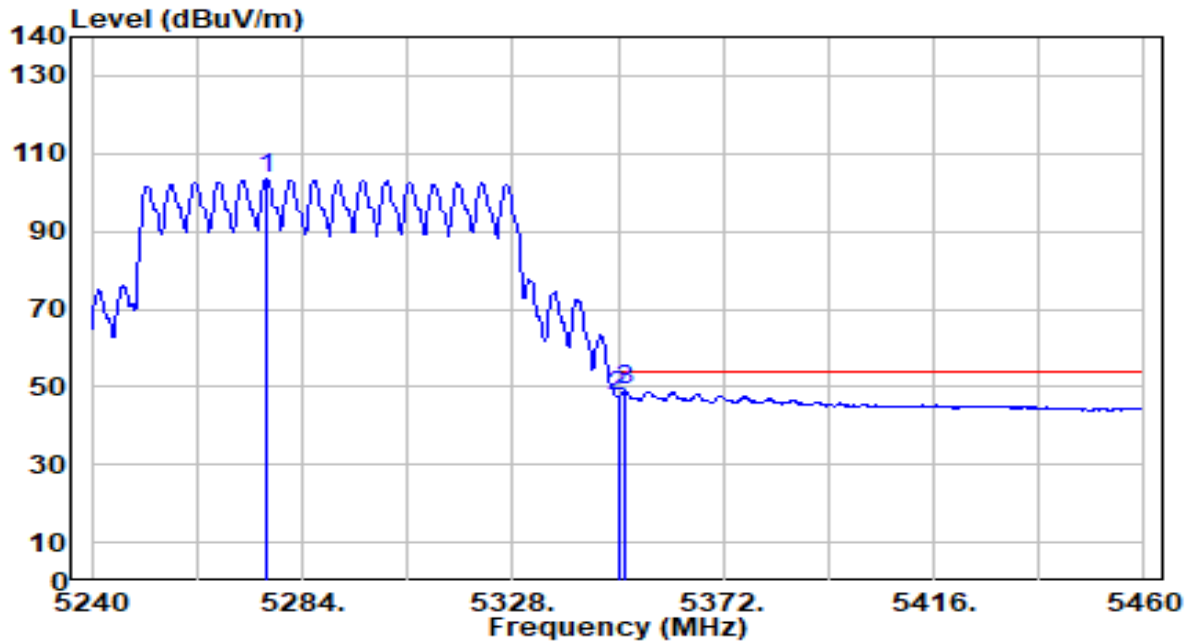


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5296.320	115.08	0.56	115.65	N/A	N/A	117	14	Peak
2	5350.000	57.90	0.51	58.40	-15.60	74.00	117	14	Peak
3	* 5356.380	60.48	0.50	60.98	-13.02	74.00	117	14	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_Band2_TX_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

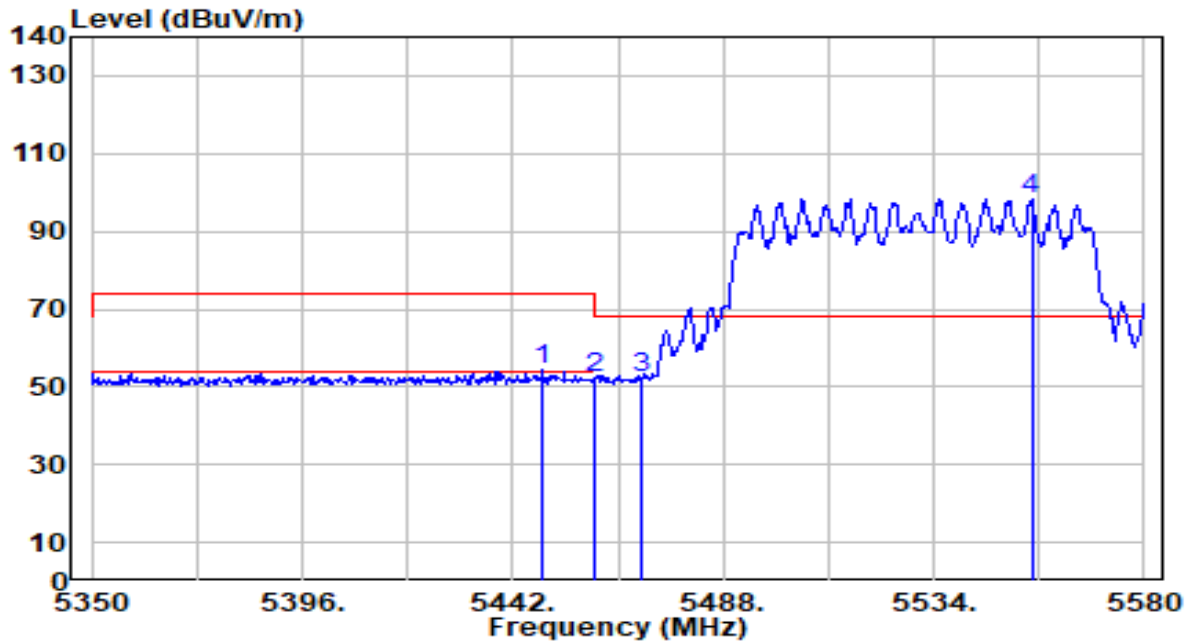


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5276.300	102.83	0.59	103.41	N/A	N/A	117	14	Average
2	5350.000	47.09	0.51	47.59	-6.41	54.00	117	14	Average
3	* 5351.320	48.59	0.50	49.09	-4.91	54.00	117	14	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-80MHz_Band3_TX_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

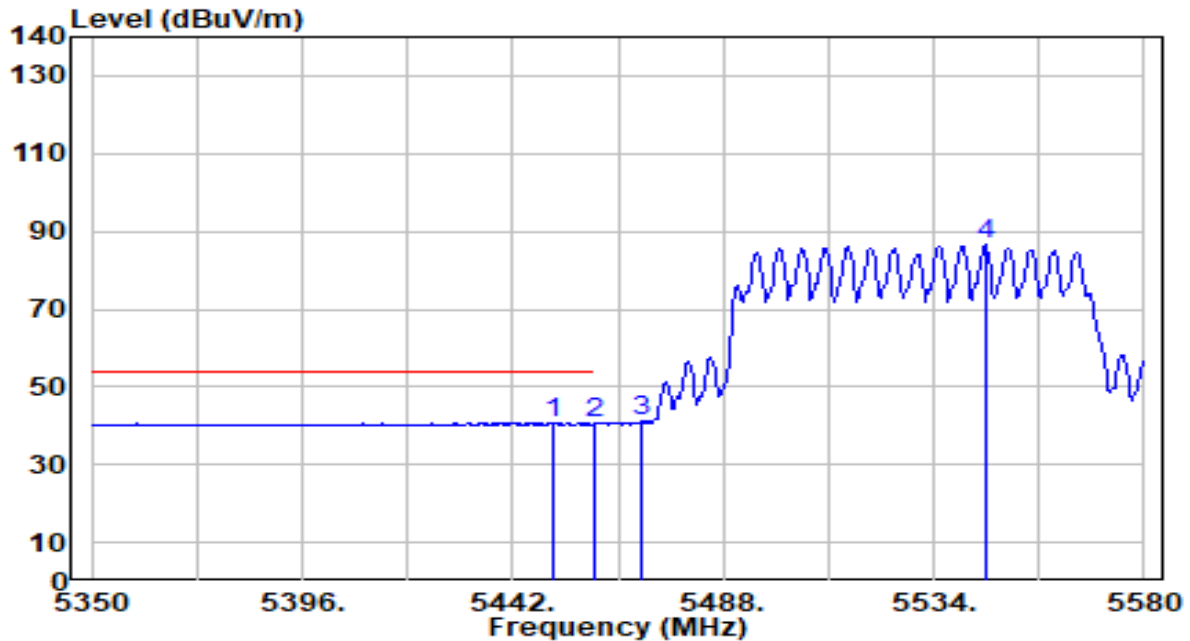


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5448.440	53.58	0.61	54.19	-19.81	74.00	200	305	Peak
2	5460.000	51.68	0.65	52.34	-21.66	74.00	200	305	Peak
3	* 5470.000	51.48	0.69	52.17	-16.03	68.20	200	305	Peak
4	5555.390	97.52	0.99	98.52	N/A	N/A	200	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-80MHz_Band3_TX_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

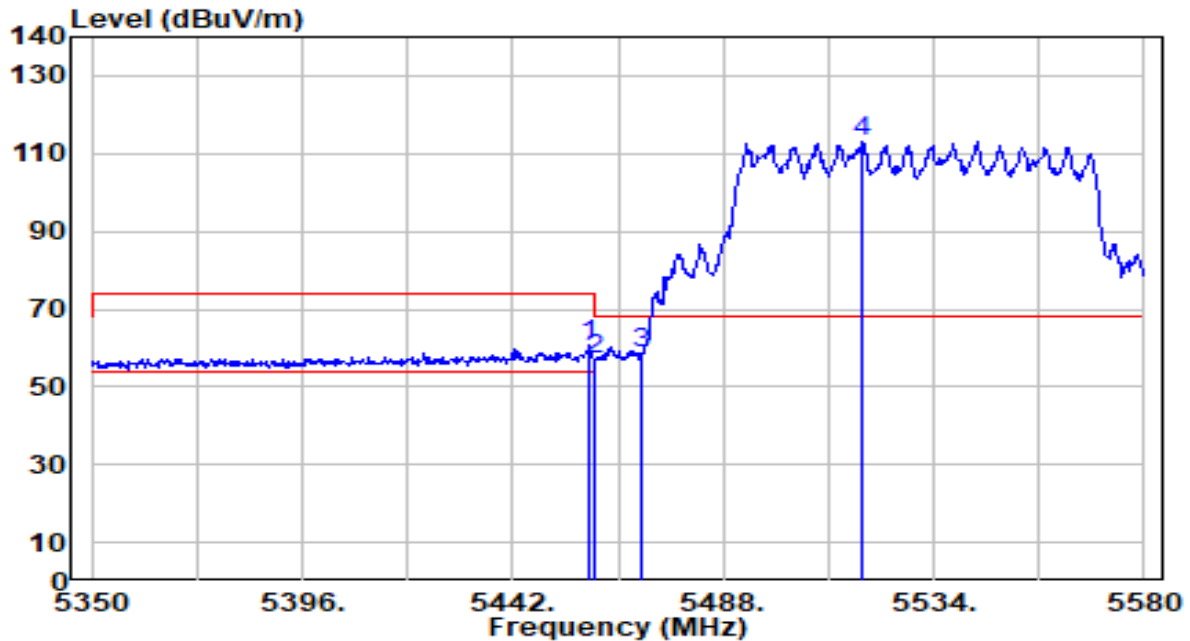


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5450.740	40.14	0.62	40.76	-13.24	54.00	200	305	Average
2		5460.000	39.92	0.65	40.58	-13.42	54.00	200	305	Average
3		5470.000	40.30	0.69	40.99	N/A	N/A	200	305	Average
4		5545.270	85.45	0.96	86.40	N/A	N/A	200	305	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-80MHz_Band3_TX_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

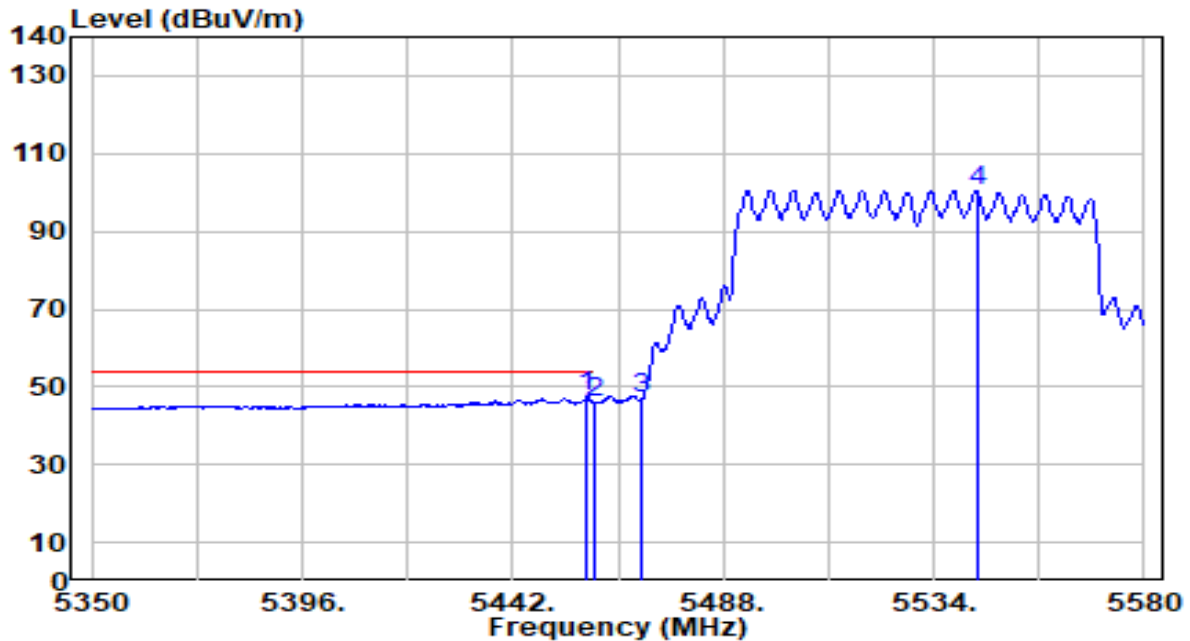


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.790	60.05	0.65	60.70	-13.30	74.00	150	330	Peak
2	5460.000	56.33	0.65	56.98	-17.02	74.00	150	330	Peak
3	* 5470.000	57.76	0.69	58.45	-9.75	68.20	150	330	Peak
4	5518.590	112.03	0.86	112.89	N/A	N/A	150	330	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / You
Test Mode	802.11ax-80MHz_Band3_TX_CH 106_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

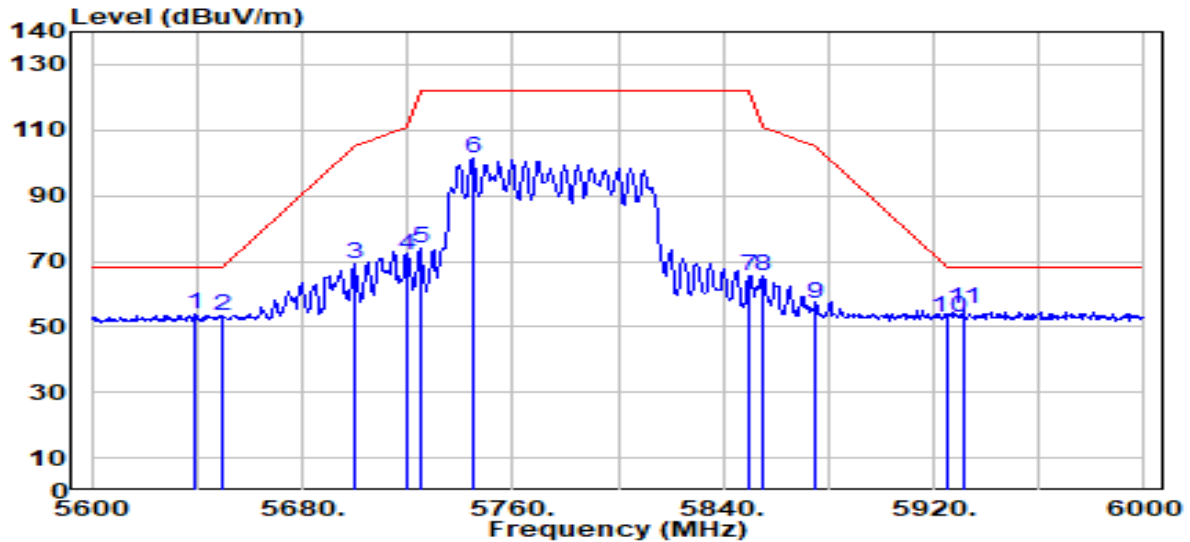


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.330	46.64	0.65	47.29	-6.71	54.00	150	330	Average
2		5460.000	45.26	0.65	45.91	-8.09	54.00	150	330	Average
3		5470.000	46.16	0.69	46.85	N/A	N/A	150	330	Average
4		5543.430	99.67	0.95	100.62	N/A	N/A	150	330	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_Band4_TX_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

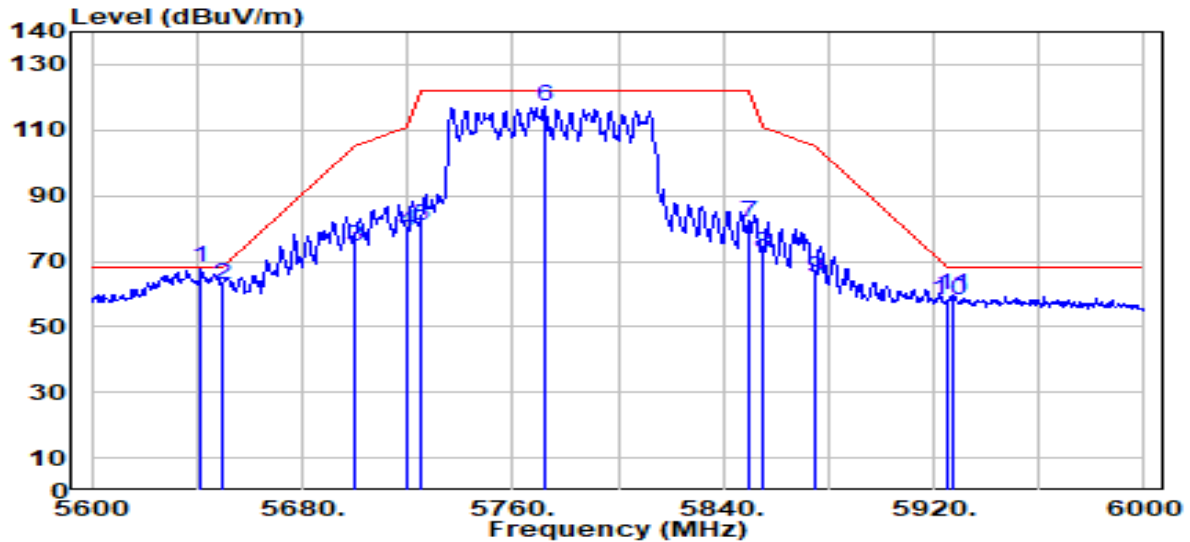


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5639.600	52.41	1.38	53.79	-14.41	68.20	326	317	Peak
2	5650.000	51.97	1.44	53.41	-14.79	68.20	326	317	Peak
3	5700.000	67.31	1.72	69.03	-36.17	105.20	326	317	Peak
4	5720.000	69.86	1.84	71.69	-39.11	110.80	326	317	Peak
5	5725.000	71.96	1.86	73.82	-48.38	122.20	326	317	Peak
6	5744.800	99.21	1.98	101.18	N/A	N/A	326	317	Peak
7	5850.000	63.41	2.27	65.68	-56.52	122.20	326	317	Peak
8	5855.000	63.23	2.27	65.50	-45.30	110.80	326	317	Peak
9	5875.000	54.95	2.26	57.22	-47.98	105.20	326	317	Peak
10	5925.000	50.42	2.25	52.66	-15.54	68.20	326	317	Peak
11	* 5931.600	53.41	2.24	55.66	-12.54	68.20	326	317	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_Band4_TX_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

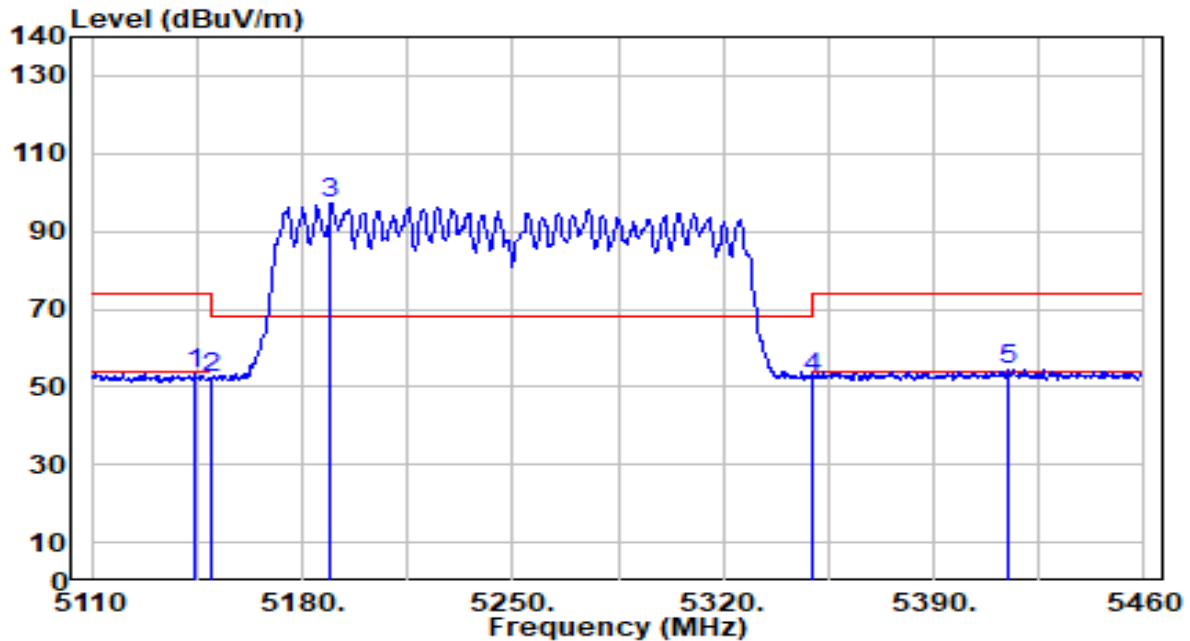


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5641.600	66.54	1.39	67.93	-0.27	68.20	200	360	Peak
2		5650.000	61.31	1.44	62.74	-5.46	68.20	200	360	Peak
3		5700.000	72.75	1.72	74.47	-30.73	105.20	200	360	Peak
4		5720.000	77.42	1.84	79.25	-31.55	110.80	200	360	Peak
5		5725.000	79.05	1.86	80.91	-41.29	122.20	200	360	Peak
6		5772.000	115.39	2.13	117.52	N/A	N/A	200	360	Peak
7		5850.000	79.69	2.27	81.96	-40.24	122.20	200	360	Peak
8		5855.000	70.14	2.27	72.41	-38.39	110.80	200	360	Peak
9		5875.000	62.48	2.26	64.74	-40.46	105.20	200	360	Peak
10		5925.000	55.74	2.25	57.99	-10.21	68.20	200	360	Peak
11		5926.800	57.46	2.24	59.71	-8.49	68.20	200	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_Band1_TX_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

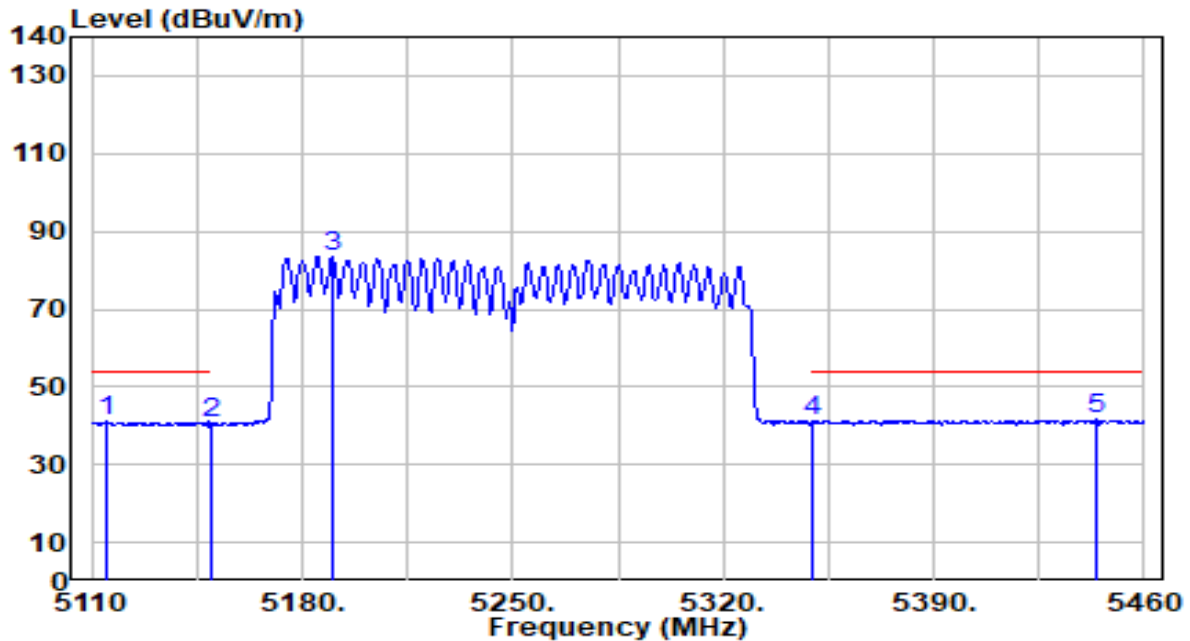


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5144.300	52.92	0.68	53.59	-20.41	74.00	318	46	Peak
2	5150.000	51.88	0.68	52.55	-21.45	74.00	318	46	Peak
3	5189.450	96.47	0.67	97.15	N/A	N/A	318	46	Peak
4	5350.000	51.83	0.51	52.34	-21.66	74.00	318	46	Peak
5	* 5414.500	54.05	0.50	54.54	-19.46	74.00	318	46	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_Band1_TX_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

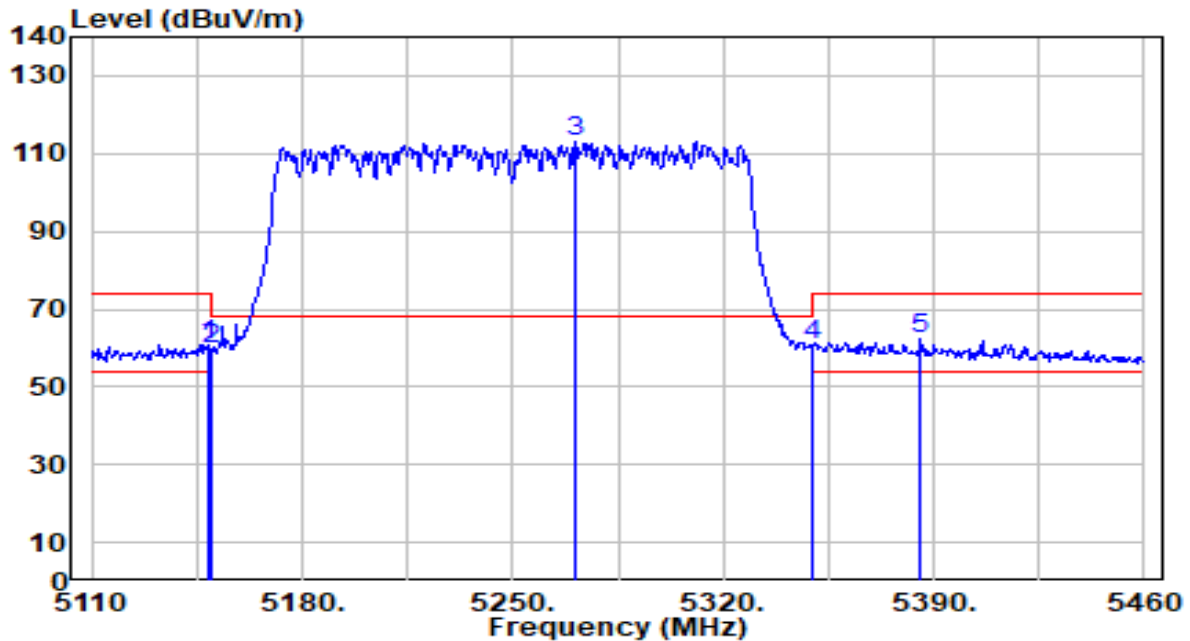


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5114.550	40.35	0.68	41.03	-12.97	54.00	318	46	Average
2	5150.000	40.16	0.68	40.83	-13.17	54.00	318	46	Average
3	5189.800	83.06	0.67	83.74	N/A	N/A	318	46	Average
4	5350.000	40.52	0.51	41.02	-12.98	54.00	318	46	Average
5	* 5444.250	40.91	0.60	41.51	-12.49	54.00	318	46	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_Band1_TX_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

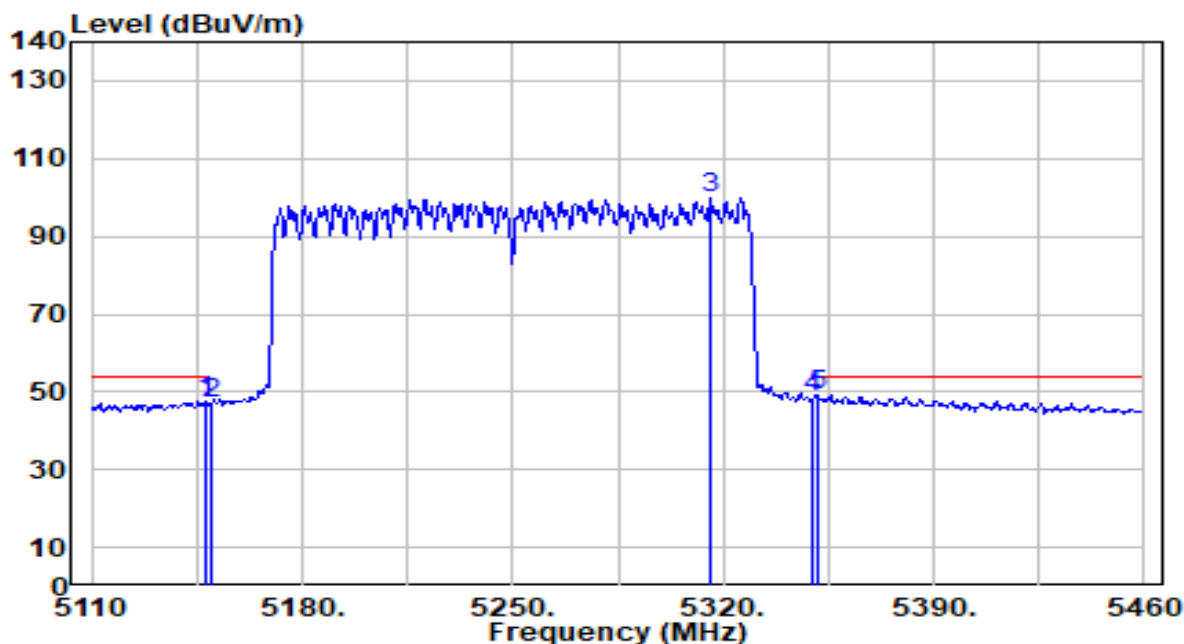


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5148.500	60.33	0.68	61.00	-13.00	74.00	152	340	Peak
2	5150.000	58.78	0.68	59.45	-14.55	74.00	152	340	Peak
3	5271.000	112.66	0.59	113.25	N/A	N/A	152	340	Peak
4	5350.000	60.30	0.51	60.80	-13.20	74.00	152	340	Peak
5	* 5385.800	62.05	0.47	62.51	-11.49	74.00	152	340	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_Band1_TX_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

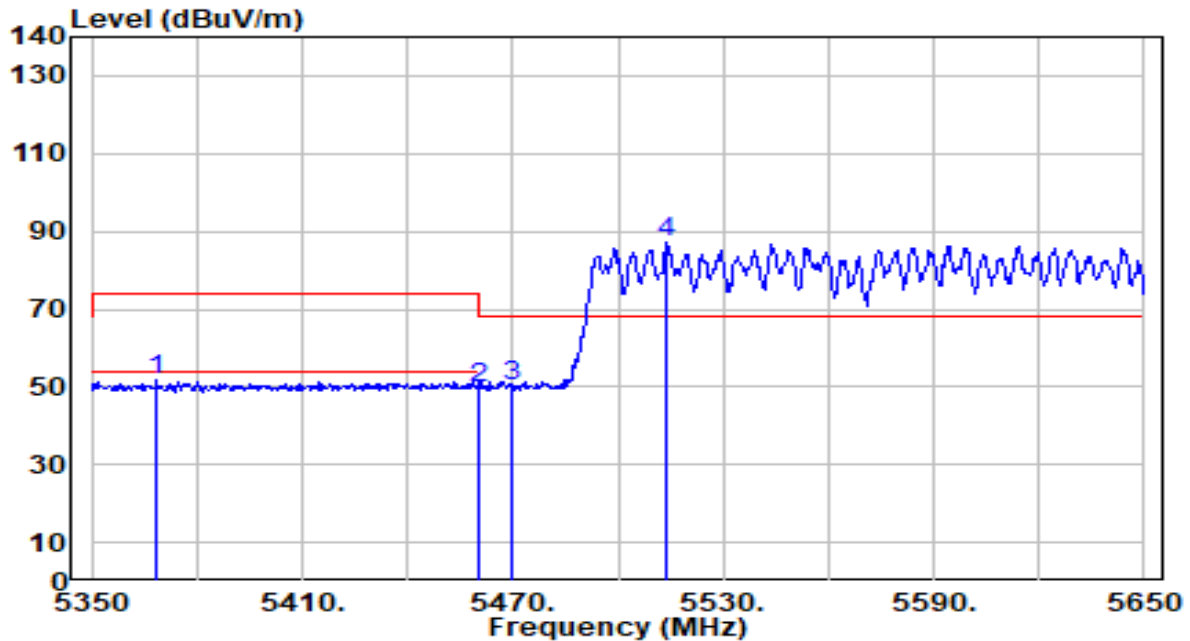


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5147.800	46.83	0.68	47.51	-6.49	54.00	152	340	Average
2	5150.000	46.43	0.68	47.10	-6.90	54.00	152	340	Average
3	5315.800	99.22	0.54	99.77	N/A	N/A	152	340	Average
4	5350.000	48.18	0.51	48.68	-5.32	54.00	152	340	Average
5	* 5351.150	48.85	0.50	49.36	-4.64	54.00	152	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_Band3_TX_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

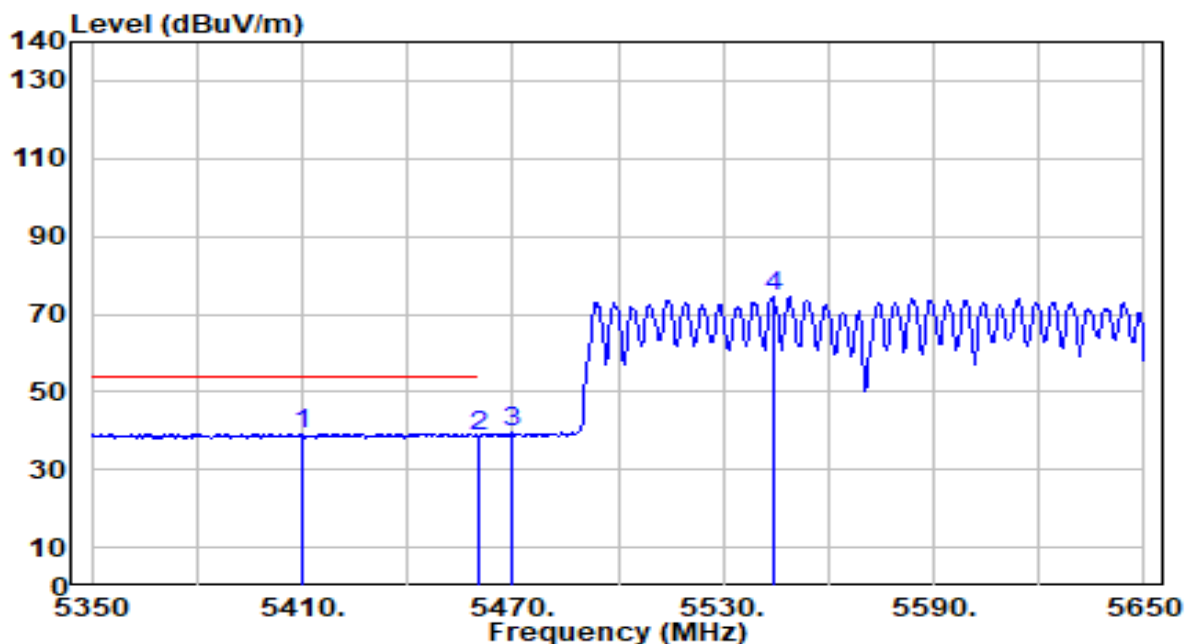


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5368.300	51.06	0.48	51.54	-22.46	74.00	200	305	Peak
2	5460.000	49.25	0.65	49.90	-24.10	74.00	200	305	Peak
3	* 5470.000	49.56	0.69	50.25	-17.95	68.20	200	305	Peak
4	5514.100	86.24	0.84	87.08	N/A	N/A	200	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_Band3_TX_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

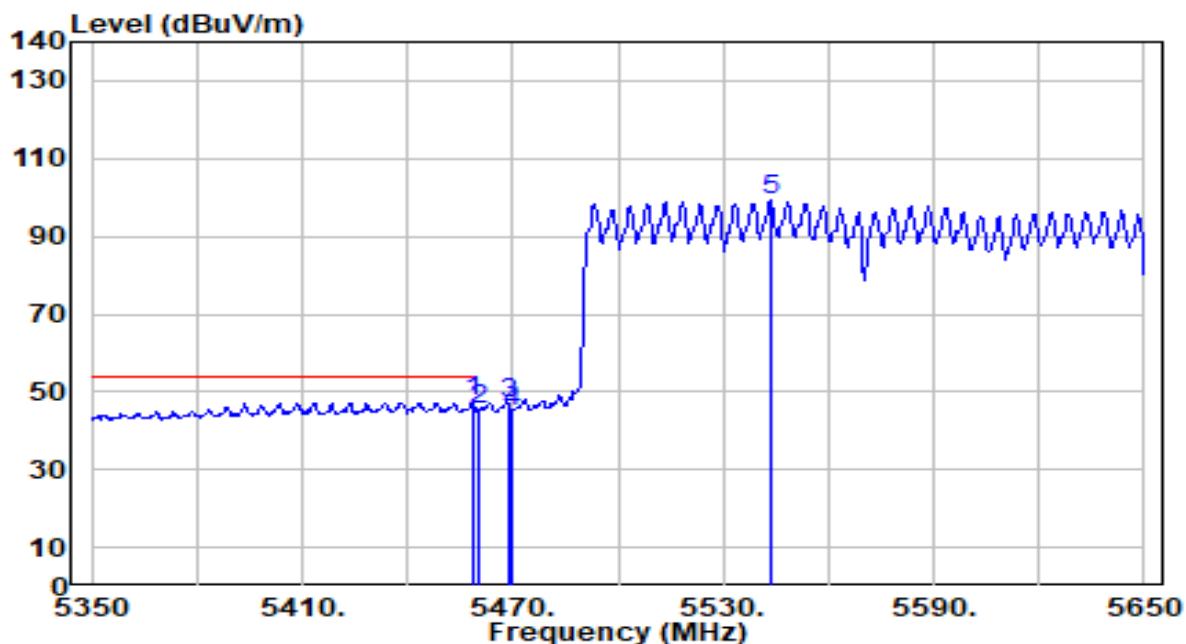


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5409.700	38.87	0.48	39.35	-14.65	54.00	200	305	Average
2		5460.000	38.14	0.65	38.79	-15.21	54.00	200	305	Average
3		5470.000	38.77	0.69	39.46	N/A	N/A	200	305	Average
4		5544.100	73.31	0.95	74.27	N/A	N/A	200	305	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_Band3_TX_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

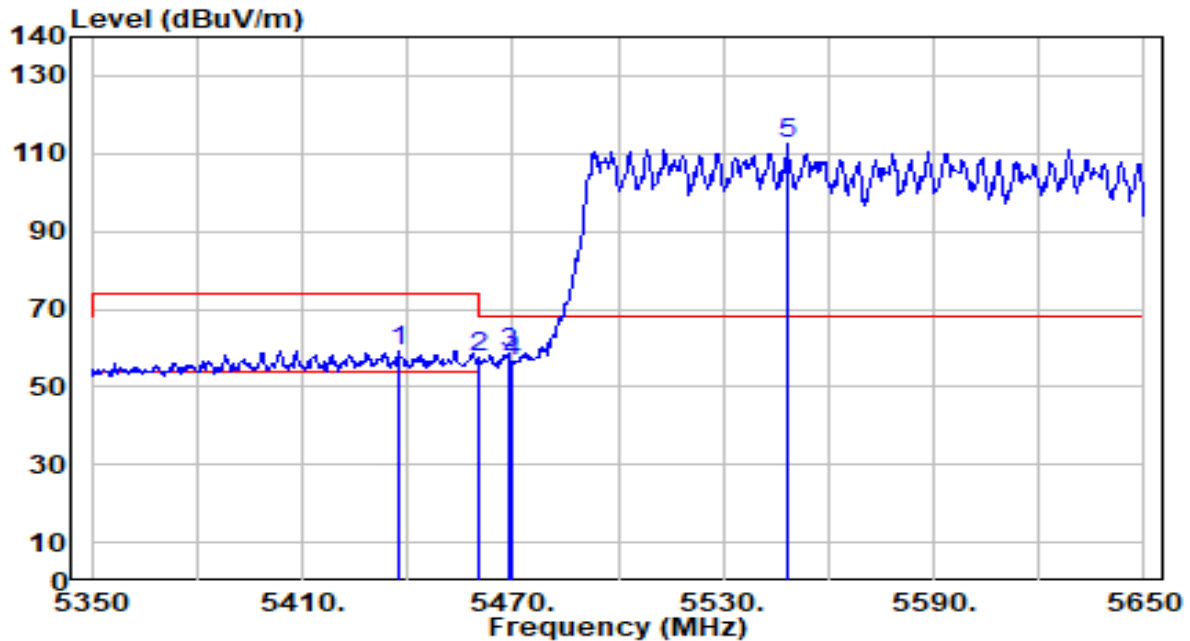


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.600	46.66	0.65	47.31	-6.69	54.00	150	330	Average
2		5460.000	44.64	0.65	45.30	-8.70	54.00	150	330	Average
3		5468.800	46.33	0.68	47.01	N/A	N/A	150	330	Average
4		5470.000	44.46	0.69	45.14	N/A	N/A	150	330	Average
5		5543.500	98.25	0.95	99.20	N/A	N/A	150	330	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-160MHz_Band3_TX_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

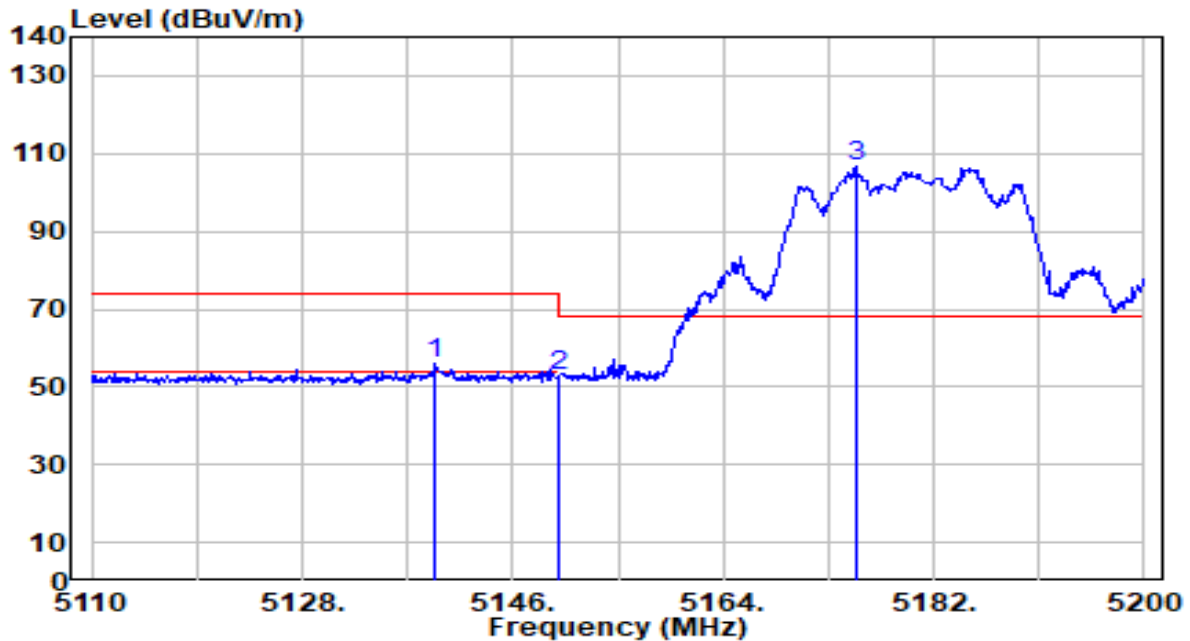


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5437.300	58.63	0.58	59.21	-14.79	74.00	150	330	Peak
2	5460.000	56.77	0.65	57.43	-16.57	74.00	150	330	Peak
3	* 5468.800	57.75	0.68	58.43	-9.77	68.20	150	330	Peak
4	5470.000	55.83	0.69	56.52	-11.68	68.20	150	330	Peak
5	5548.300	111.31	0.97	112.28	N/A	N/A	150	330	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

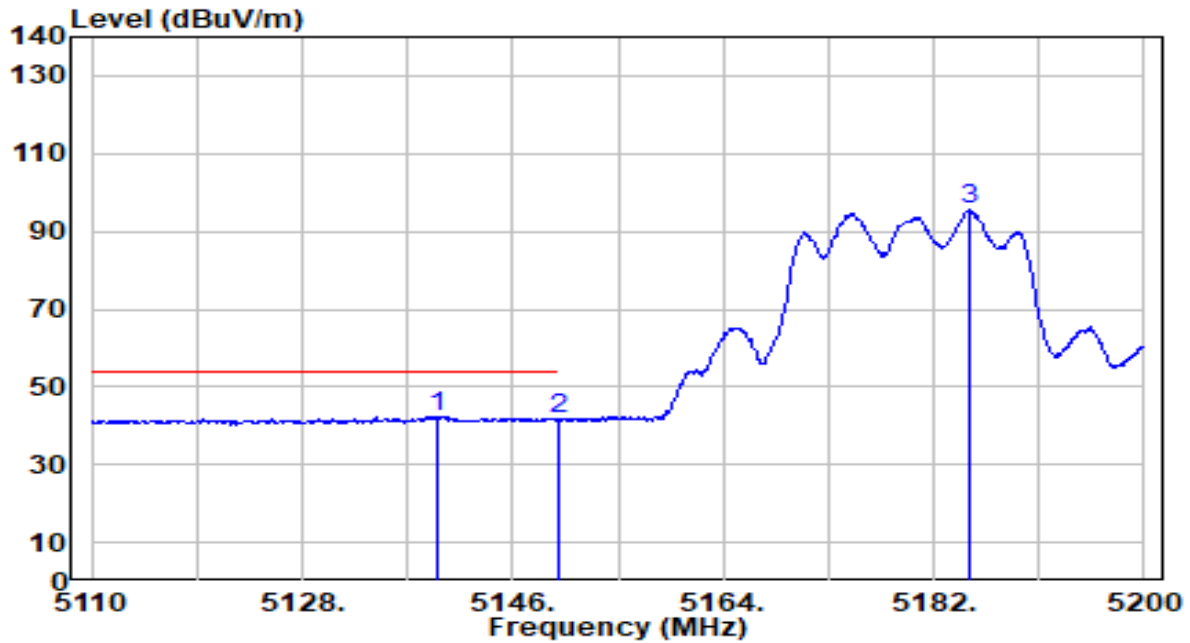


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5139.340	55.36	0.68	56.04	-17.96	74.00	318	46	Peak
2		5150.000	52.22	0.68	52.90	-21.10	74.00	318	46	Peak
3		5175.340	105.93	0.67	106.61	N/A	N/A	318	46	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

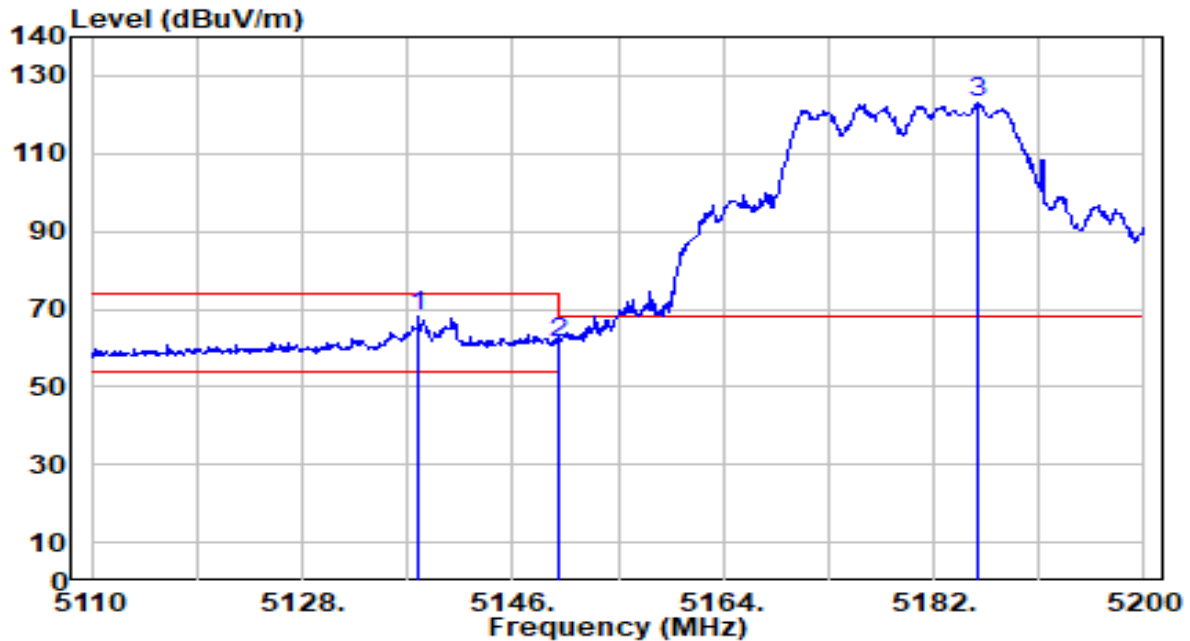


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5139.610	41.61	0.68	42.29	-11.71	54.00	318	46	Average
2		5150.000	40.93	0.68	41.61	-12.39	54.00	318	46	Average
3		5185.150	94.79	0.67	95.46	N/A	N/A	318	46	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

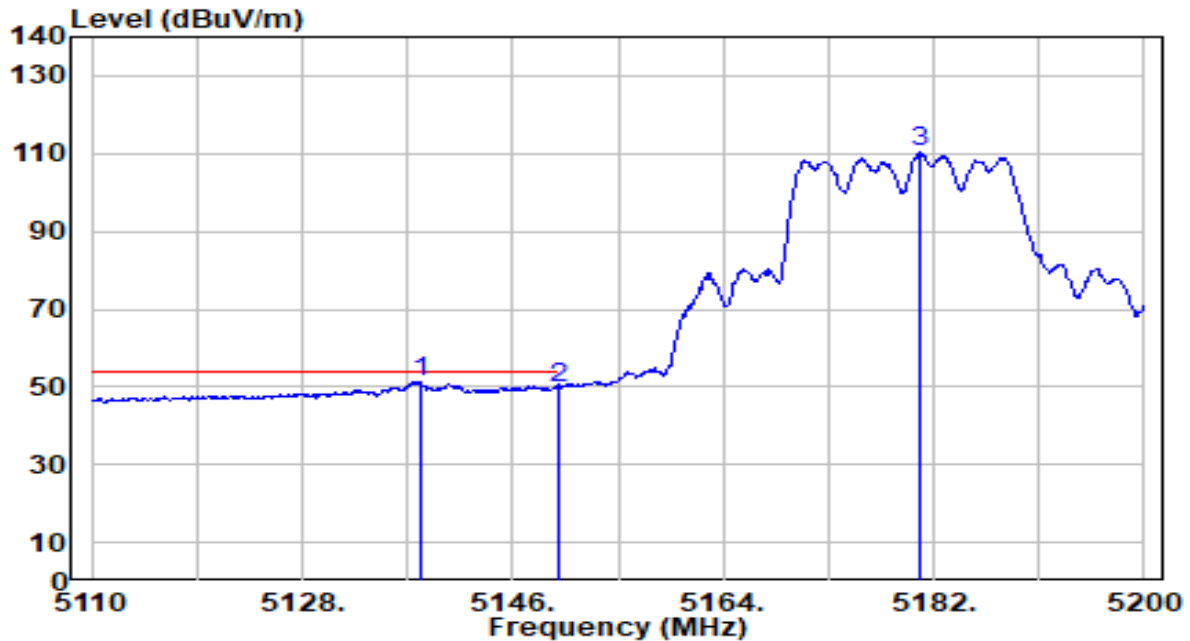


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5137.900	67.62	0.68	68.29	-5.71	74.00	152	340	Peak
2		5150.000	60.87	0.68	61.55	-12.45	74.00	152	340	Peak
3		5185.690	122.56	0.67	123.23	N/A	N/A	152	340	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band1_TX_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

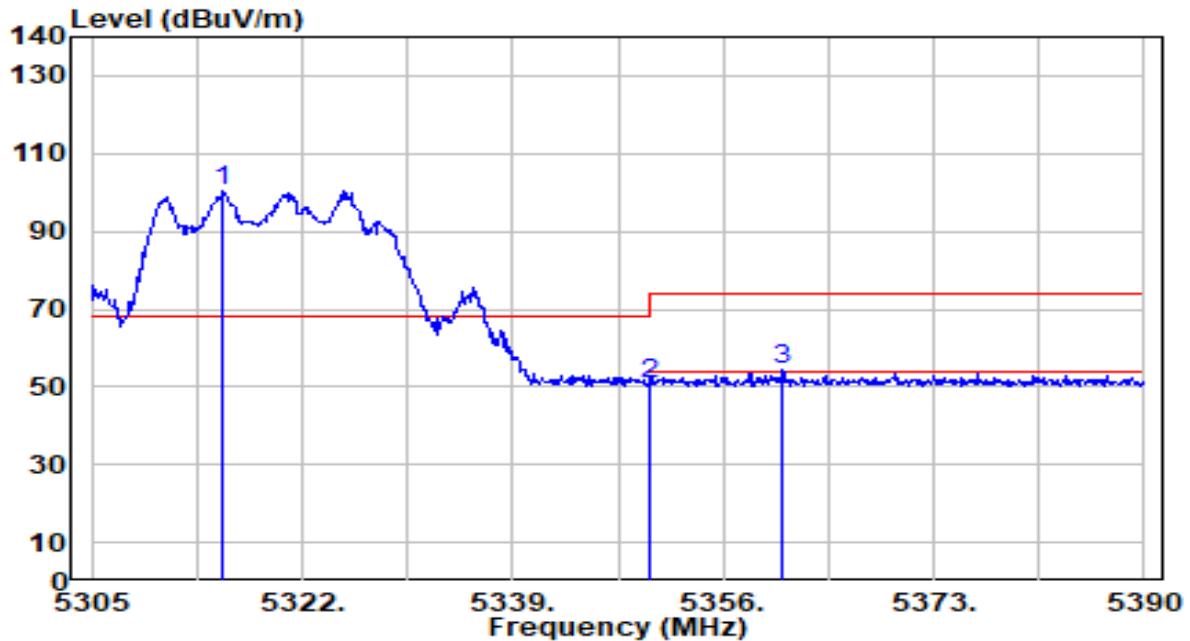


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5138.170	50.66	0.68	51.34	-2.66	54.00	152	340	Average
2		5150.000	49.14	0.68	49.82	-4.18	54.00	152	340	Average
3		5180.830	109.57	0.67	110.24	N/A	N/A	152	340	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

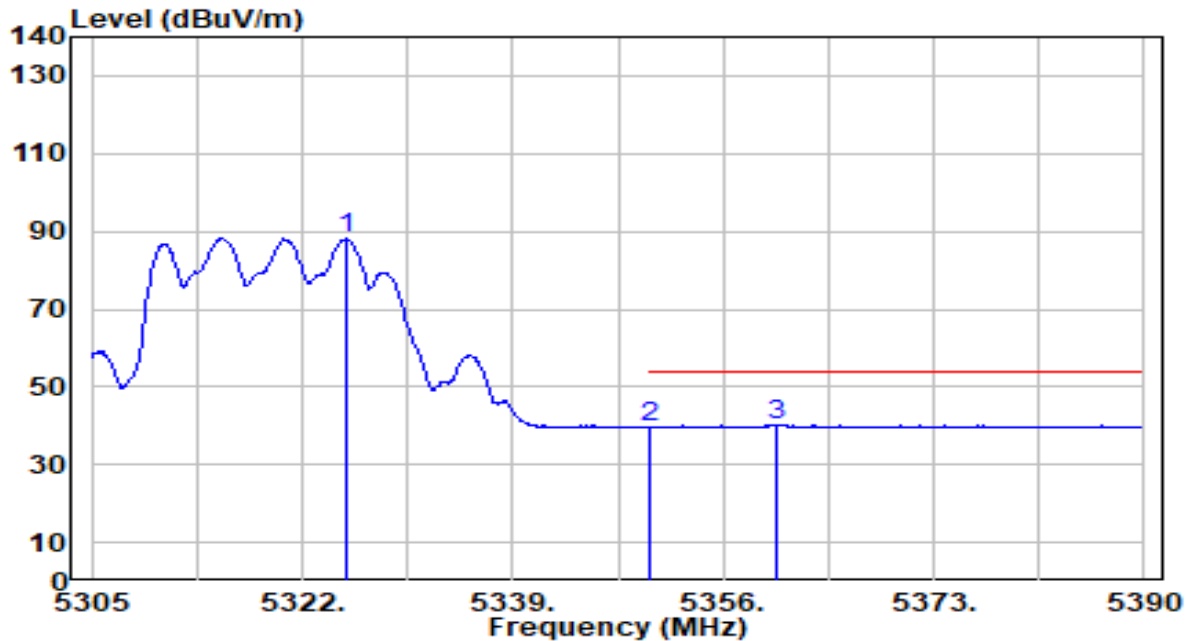


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5315.625	99.77	0.54	100.32	N/A	N/A	168	29	Peak
2	5350.000	50.09	0.51	50.60	-23.40	74.00	168	29	Peak
3	* 5360.845	53.67	0.49	54.17	-19.83	74.00	168	29	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

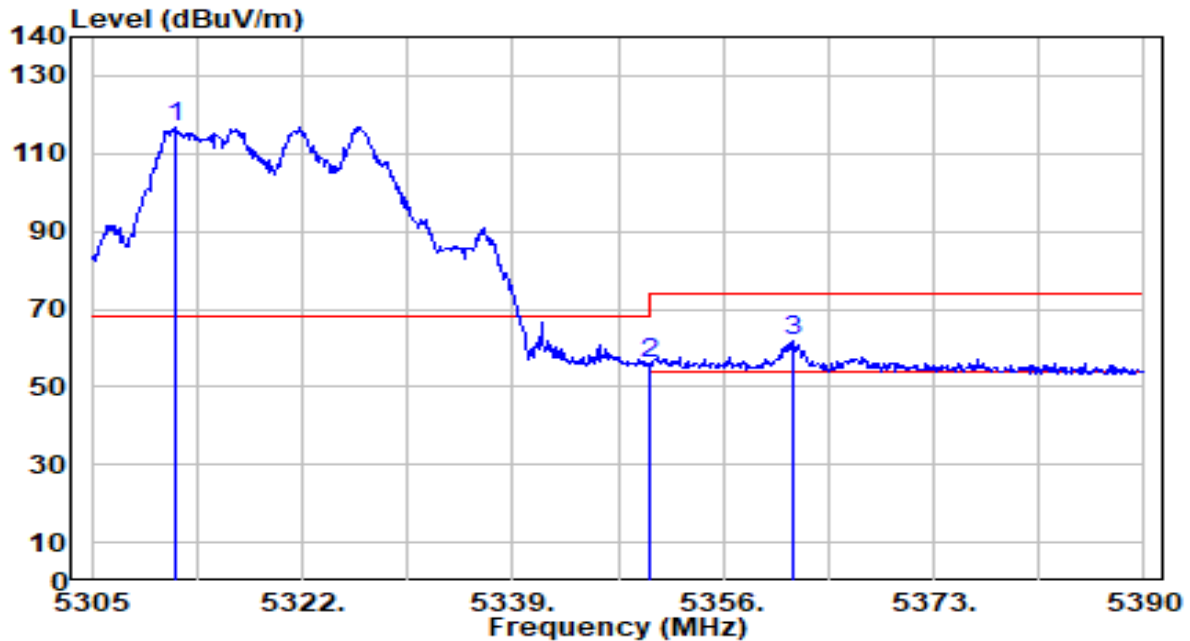


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5325.655	87.53	0.53	88.06	N/A	N/A	168	29	Average
2	5350.000	39.19	0.51	39.69	-14.31	54.00	168	29	Average
3	* 5360.335	39.68	0.49	40.18	-13.82	54.00	168	29	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

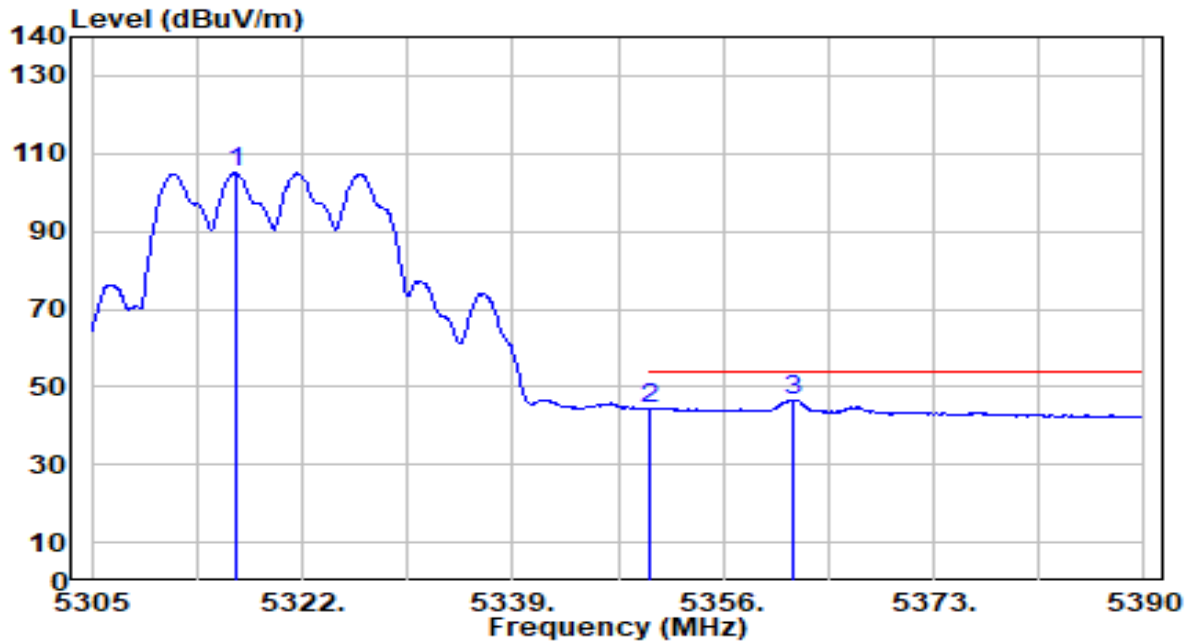


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5311.715	116.38	0.55	116.93	N/A	N/A	117	14	Peak
2	5350.000	55.61	0.51	56.12	-17.88	74.00	117	14	Peak
3	* 5361.610	61.56	0.49	62.05	-11.95	74.00	117	14	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band2_TX_CH 64_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

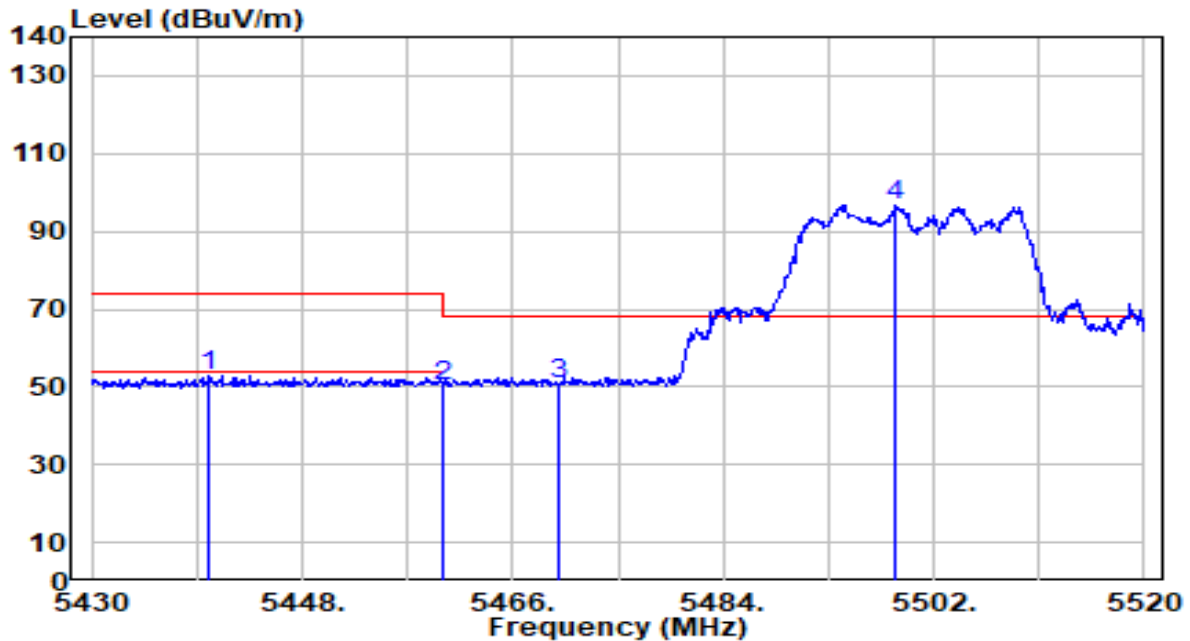


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5316.560	104.37	0.54	104.91	N/A	N/A	117	14	Average
2	5350.000	43.93	0.51	44.44	-9.56	54.00	117	14	Average
3	* 5361.610	46.25	0.49	46.74	-7.26	54.00	117	14	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

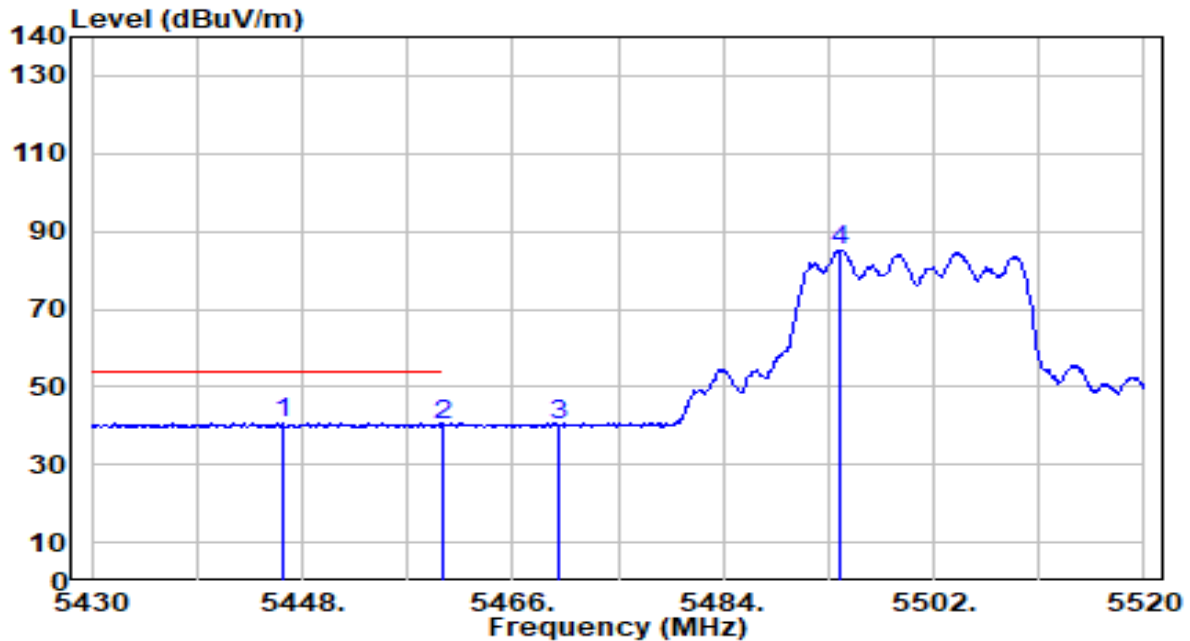


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5440.080	52.42	0.59	53.01	-20.99	74.00	158	258	Peak
2	5460.000	49.50	0.65	50.16	-23.84	74.00	158	258	Peak
3	* 5470.000	50.26	0.69	50.95	-17.25	68.20	158	258	Peak
4	5498.760	95.99	0.79	96.77	N/A	N/A	158	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

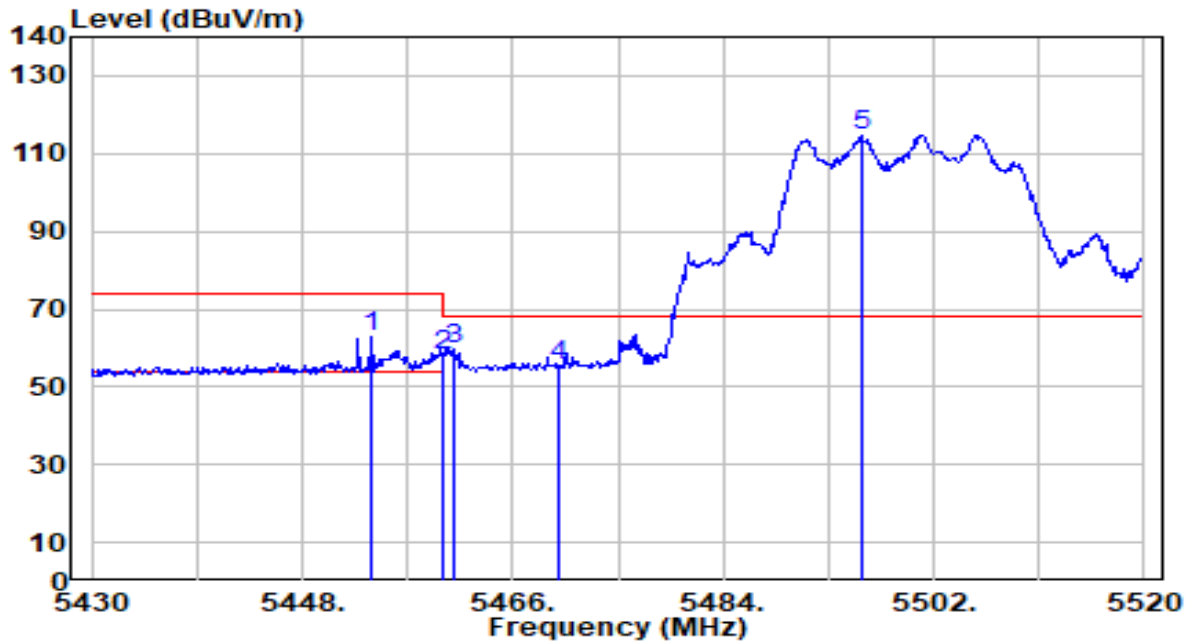


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5446.380	40.01	0.61	40.61	-13.39	54.00	158	258	Average
2		5460.000	39.40	0.65	40.06	-13.94	54.00	158	258	Average
3		5470.000	39.26	0.69	39.94	N/A	N/A	158	258	Average
4		5494.080	84.44	0.77	85.21	N/A	N/A	158	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

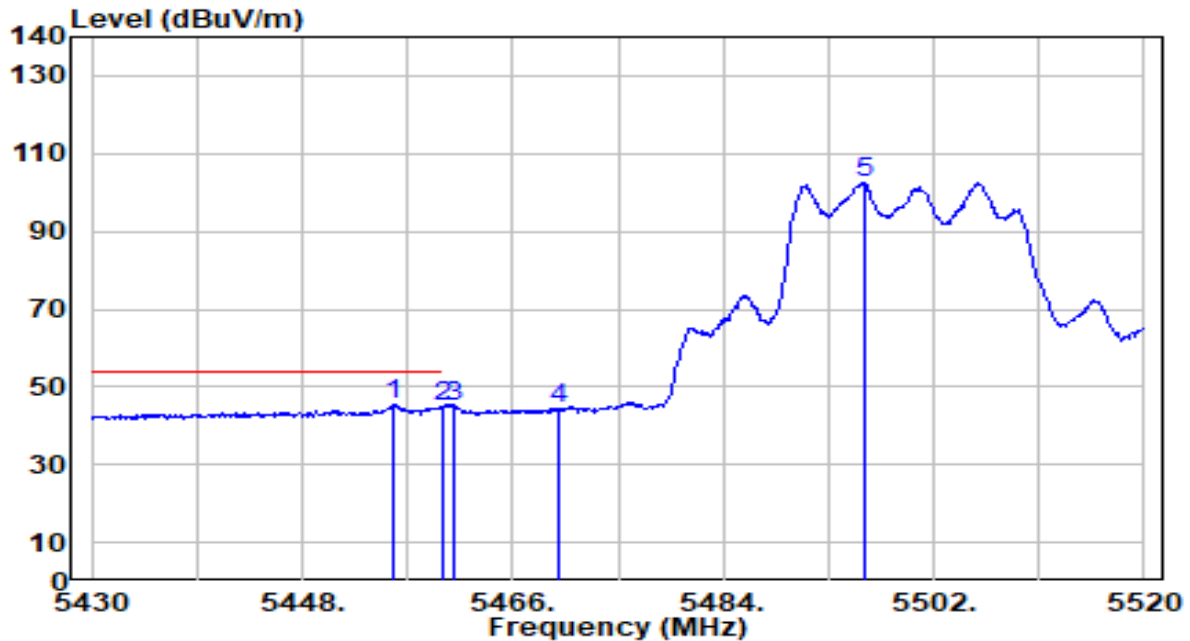


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5453.940	62.29	0.63	62.92	-11.08	74.00	158	158	Peak
2	5460.000	57.62	0.65	58.28	-15.72	74.00	158	158	Peak
3	* 5460.960	58.98	0.66	59.64	-8.56	68.20	158	158	Peak
4	5470.000	54.64	0.69	55.33	-12.87	68.20	158	158	Peak
5	5495.880	113.86	0.78	114.64	N/A	N/A	158	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band3_TX_CH 100_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

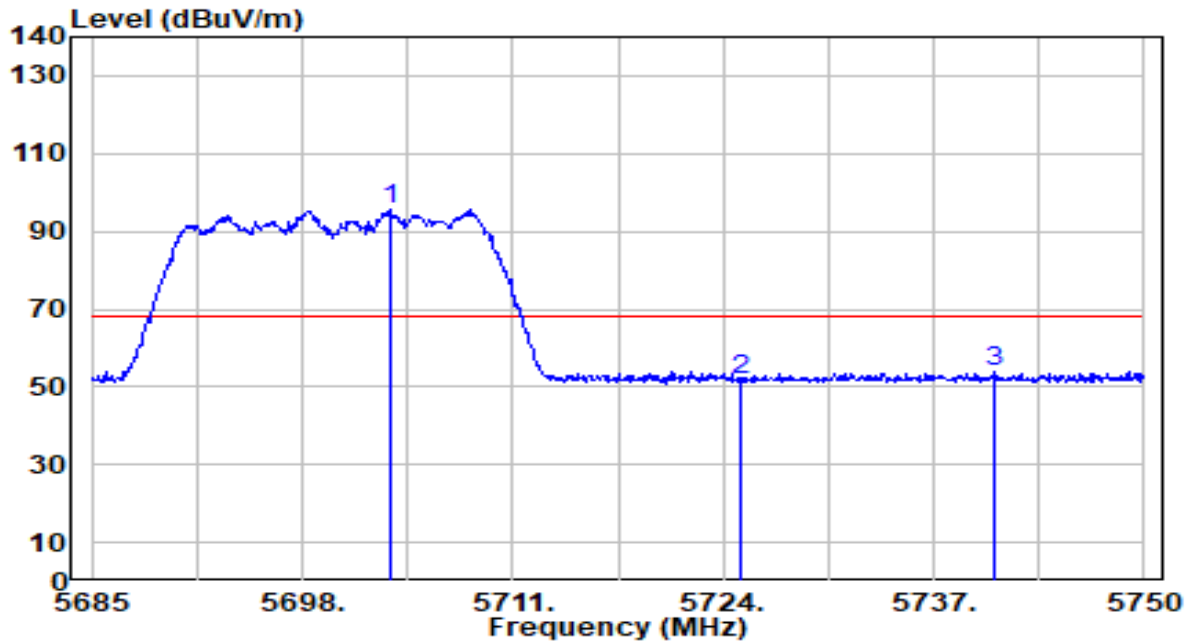


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5455.740	44.75	0.64	45.39	-8.61	54.00	158	158	Average
2		5460.000	44.49	0.65	45.14	-8.86	54.00	158	158	Average
3		5460.960	44.16	0.66	44.81	N/A	N/A	158	158	Average
4		5470.000	43.76	0.69	44.45	N/A	N/A	158	158	Average
5		5496.060	101.73	0.78	102.50	N/A	N/A	158	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band3_TX_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

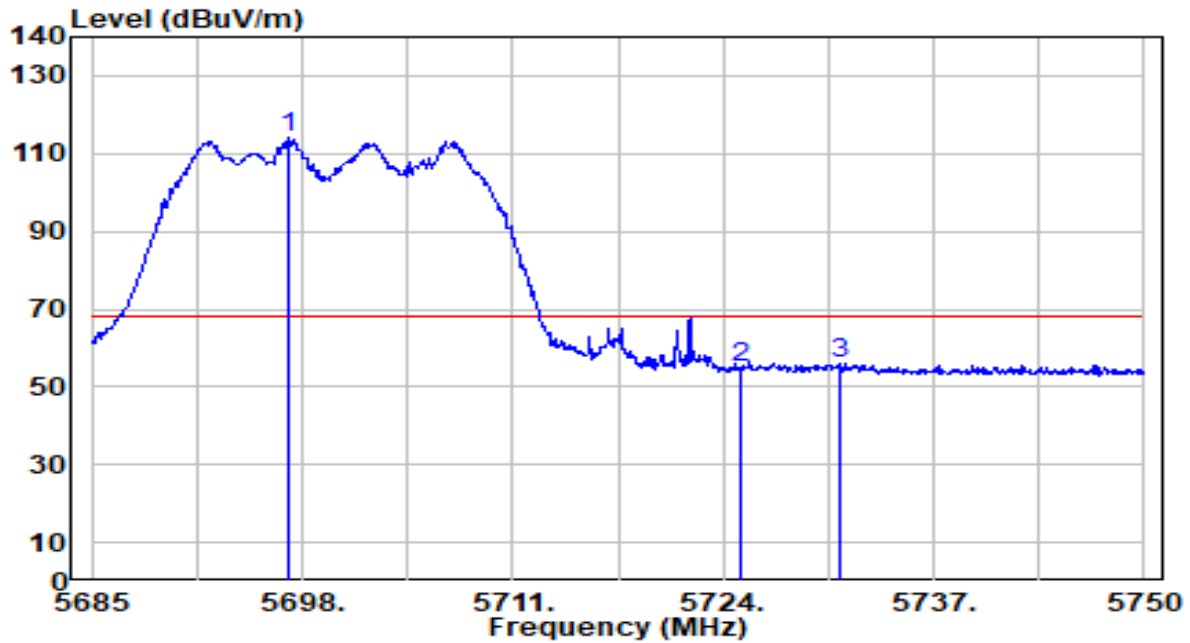


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5703.395	94.12	1.74	95.86	N/A	N/A	151	302	Peak
2	5725.000	49.98	1.86	51.85	-16.35	68.20	151	302	Peak
3	* 5740.705	51.83	1.95	53.78	-14.42	68.20	151	302	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band3_TX_CH 140_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

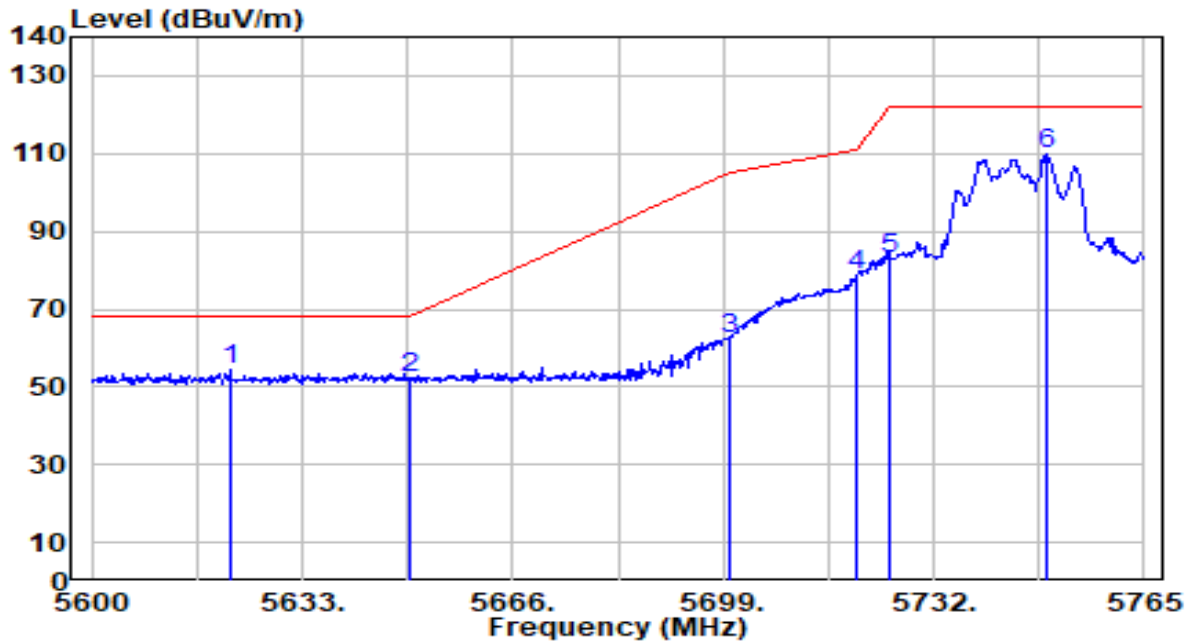


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5697.155	112.33	1.71	114.04	N/A	N/A	174	137	Peak
2	5725.000	52.93	1.86	54.80	-13.40	68.20	174	137	Peak
3	* 5731.150	54.23	1.90	56.13	-12.07	68.20	174	137	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band4_TX_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

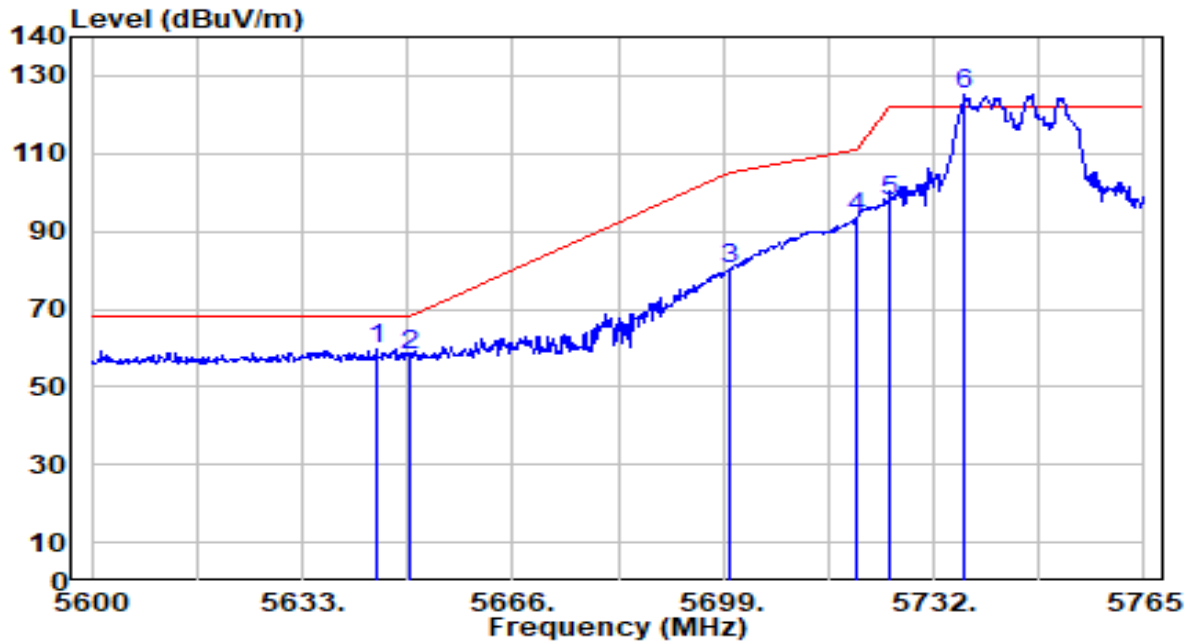


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5621.615	53.04	1.28	54.32	-13.88	68.20	326	318	Peak
2		5650.000	50.70	1.44	52.13	-16.07	68.20	326	318	Peak
3		5700.000	60.66	1.72	62.38	-42.82	105.20	326	318	Peak
4		5720.000	76.94	1.84	78.78	-32.02	110.80	326	318	Peak
5		5725.000	81.05	1.86	82.91	-39.29	122.20	326	318	Peak
6		5749.655	107.79	2.00	109.79	N/A	N/A	326	318	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band4_TX_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

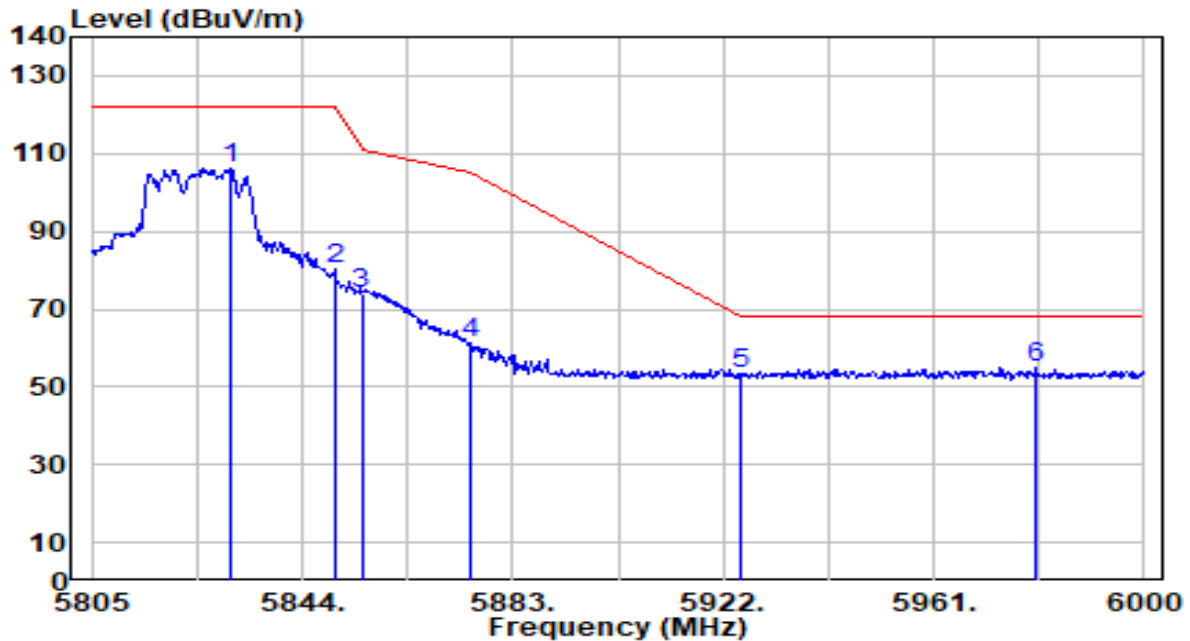


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5644.550	58.18	1.41	59.58	-8.62	68.20	200	360	Peak
2		5650.000	56.79	1.44	58.23	-9.97	68.20	200	360	Peak
3		5700.000	78.55	1.72	80.27	-24.93	105.20	200	360	Peak
4		5720.000	91.86	1.84	93.69	-17.11	110.80	200	360	Peak
5		5725.000	95.70	1.86	97.57	-24.63	122.20	200	360	Peak
6		5736.950	123.36	1.93	125.29	N/A	N/A	200	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band4_TX_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

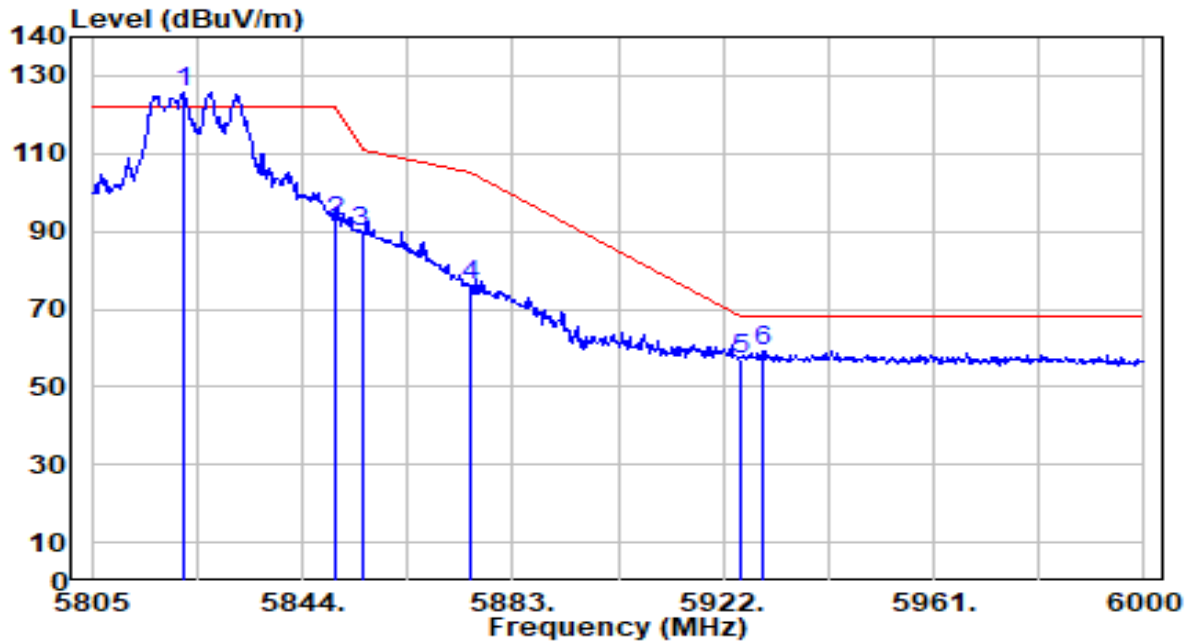


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5830.545	103.82	2.28	106.09	N/A	N/A	249	292	Peak
2	5850.000	77.82	2.27	80.09	-42.11	122.20	249	292	Peak
3	5855.000	71.52	2.27	73.79	-37.01	110.80	249	292	Peak
4	5875.000	58.80	2.26	61.06	-44.14	105.20	249	292	Peak
5	5925.000	51.15	2.25	53.40	-14.80	68.20	249	292	Peak
6	* 5979.915	52.79	2.23	55.01	-13.19	68.20	249	292	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band4_TX_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

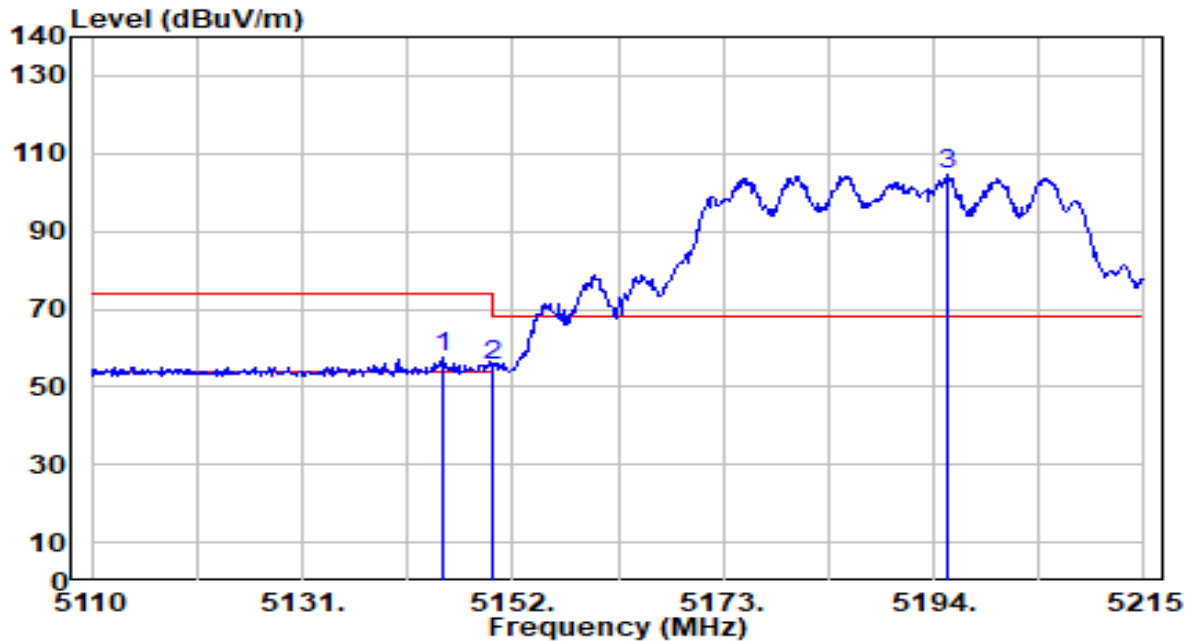


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5821.965	123.64	2.28	125.92	N/A	N/A	193	360	Peak
2	5850.000	90.39	2.27	92.66	-29.54	122.20	193	360	Peak
3	5855.000	87.51	2.27	89.78	-21.02	110.80	193	360	Peak
4	5875.000	73.92	2.26	76.18	-29.02	105.20	193	360	Peak
5	5925.000	55.07	2.25	57.32	-10.88	68.20	193	360	Peak
6	* 5929.410	56.82	2.24	59.06	-9.14	68.20	193	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band1_TX_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

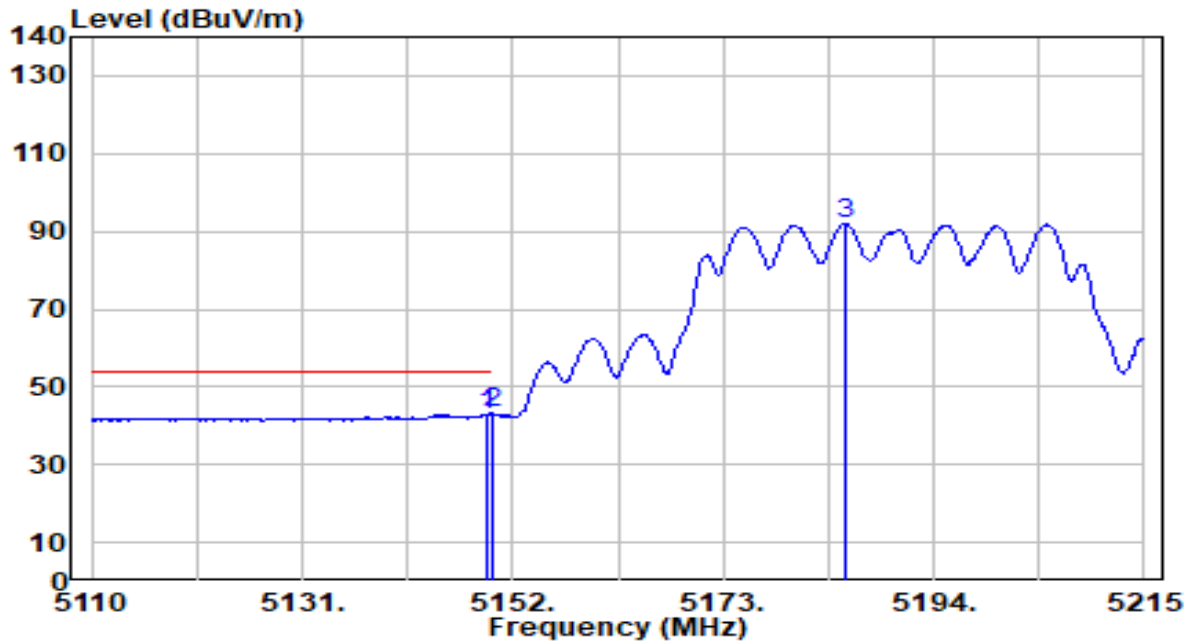


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.070	56.89	0.68	57.57	-16.43	74.00	318	46	Peak
2		5150.000	54.63	0.68	55.31	-18.69	74.00	318	46	Peak
3		5195.260	104.07	0.67	104.74	N/A	N/A	318	46	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band1_TX_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

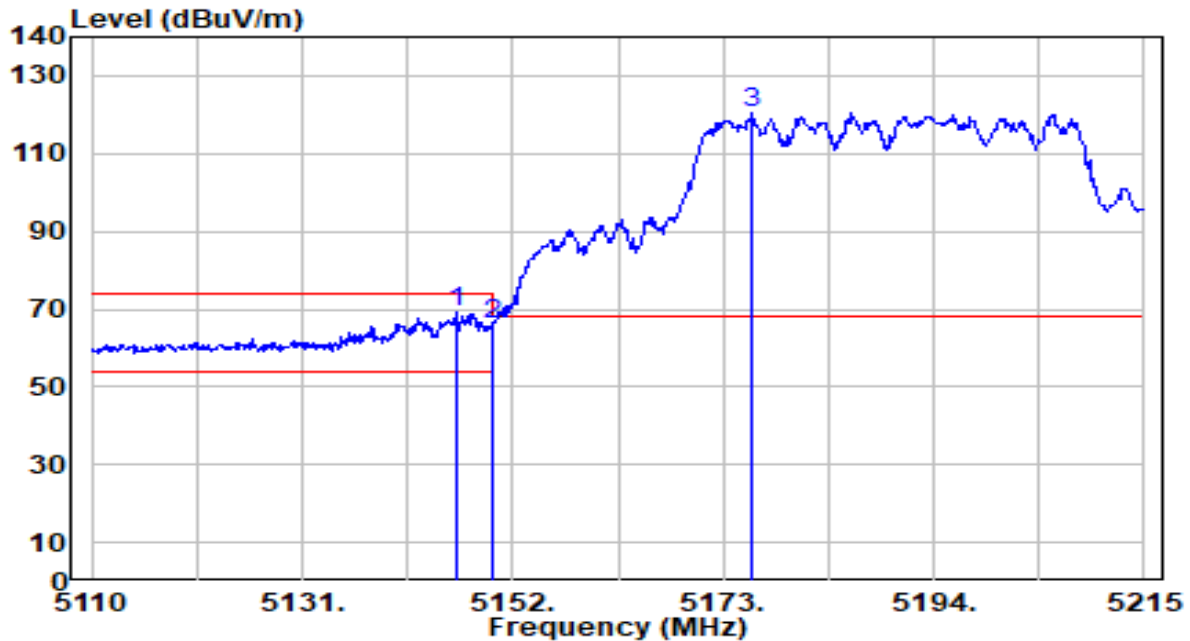


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.480	42.23	0.68	42.91	-11.09	54.00	318	46	Average
2	*	5150.000	42.55	0.68	43.23	-10.77	54.00	318	46	Average
3		5185.180	91.24	0.67	91.92	N/A	N/A	318	46	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band1_TX_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

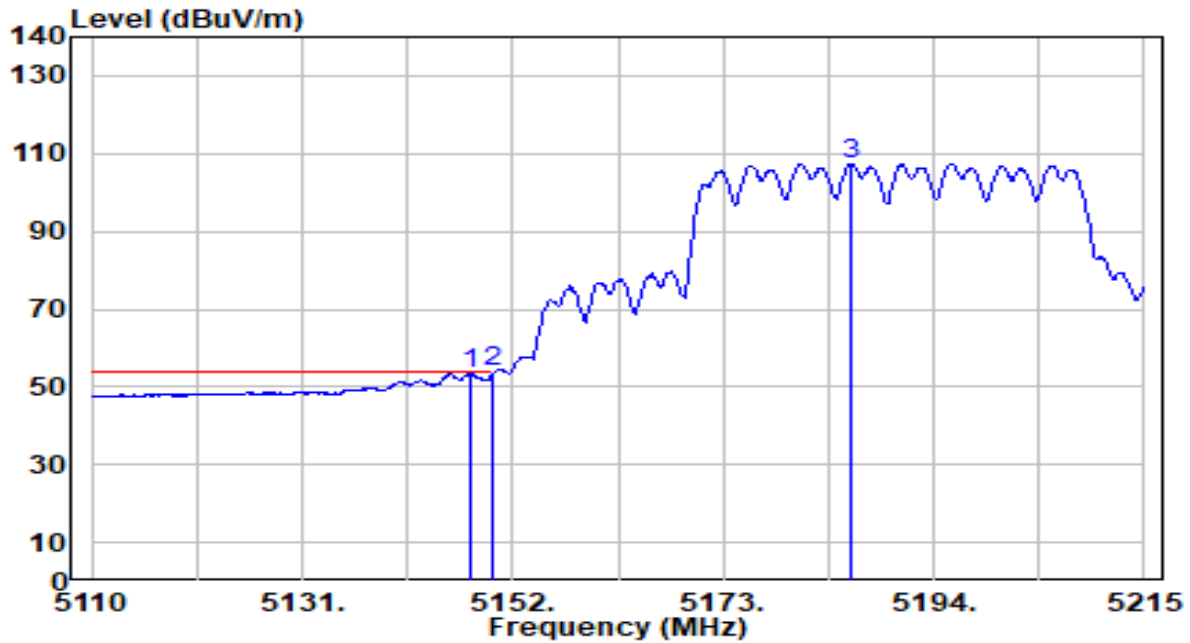


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.540	68.48	0.68	69.16	-4.84	74.00	152	340	Peak
2		5150.000	65.18	0.68	65.86	-8.14	74.00	152	340	Peak
3		5175.940	119.98	0.67	120.65	N/A	N/A	152	340	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band1_TX_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

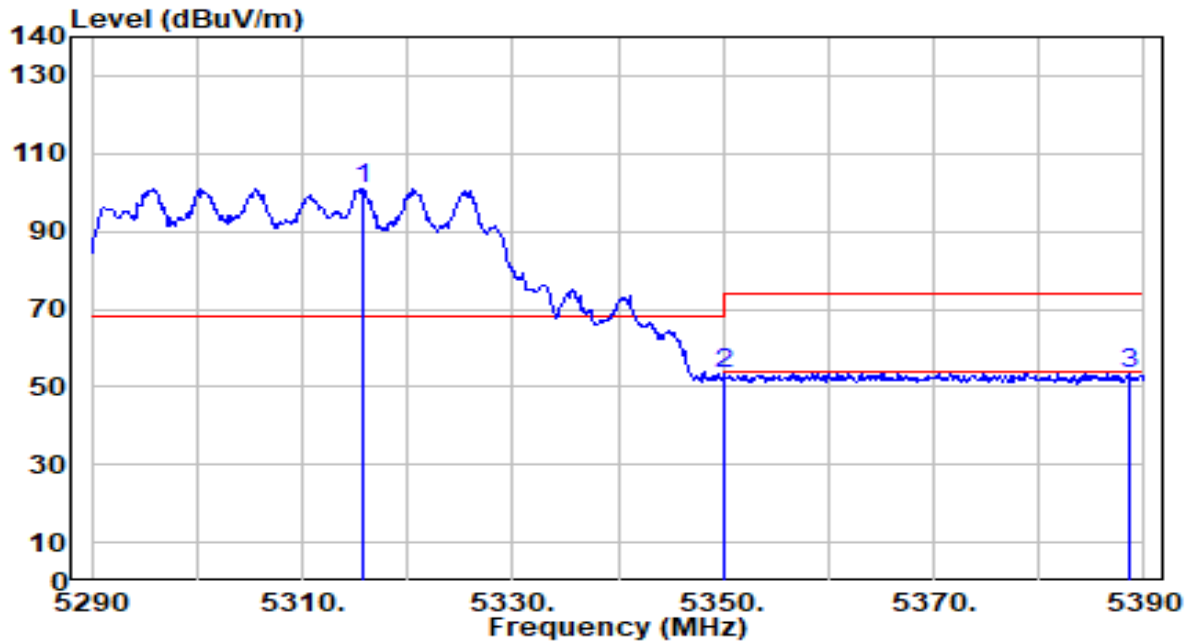


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5147.695	52.79	0.68	53.46	-0.54	54.00	152	340	Average
2	*	5150.000	53.09	0.68	53.77	-0.23	54.00	152	340	Average
3		5185.705	106.72	0.67	107.39	N/A	N/A	152	340	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band2_TX_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

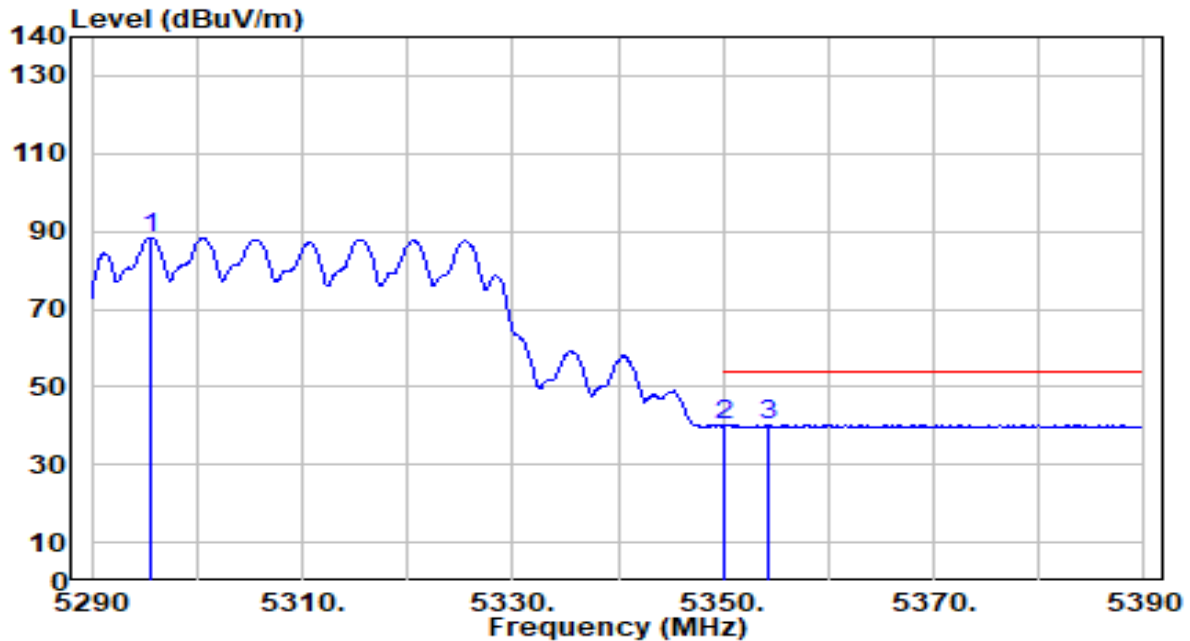


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5315.700	100.52	0.54	101.06	N/A	N/A	168	29	Peak
2	5350.000	52.68	0.51	53.18	-20.82	74.00	168	29	Peak
3	* 5388.700	53.02	0.46	53.49	-20.51	74.00	168	29	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band2_TX_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

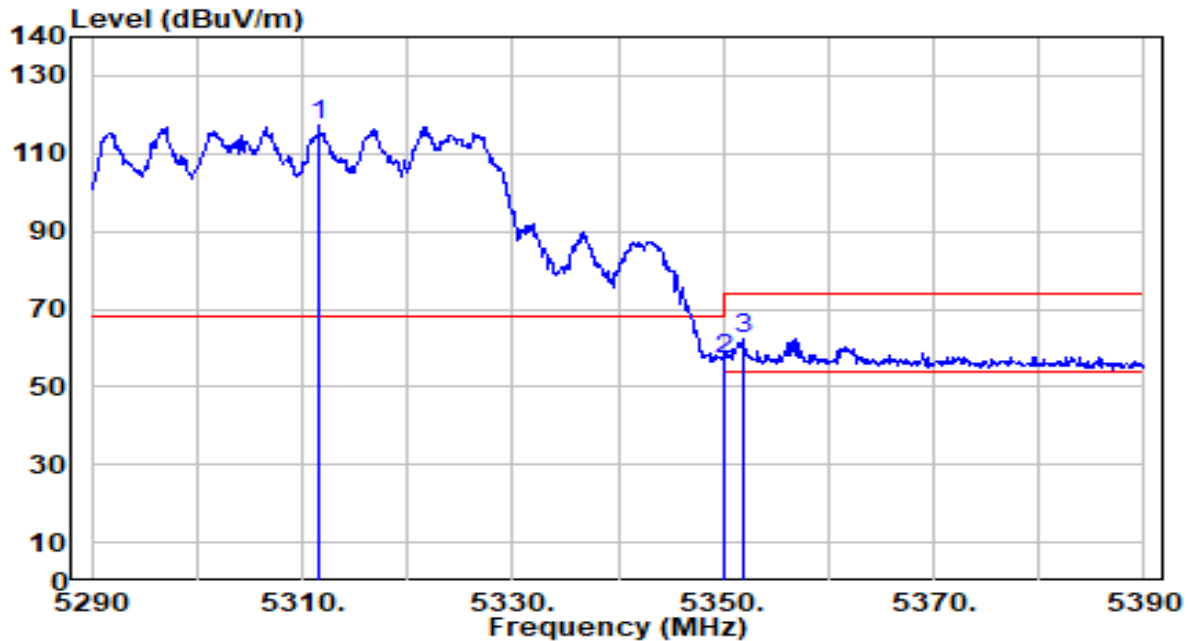


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5295.600	87.83	0.56	88.39	N/A	N/A	168	29	Average
2	5350.000	39.45	0.51	39.96	-14.04	54.00	168	29	Average
3	* 5354.400	39.70	0.50	40.20	-13.80	54.00	168	29	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band2_TX_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

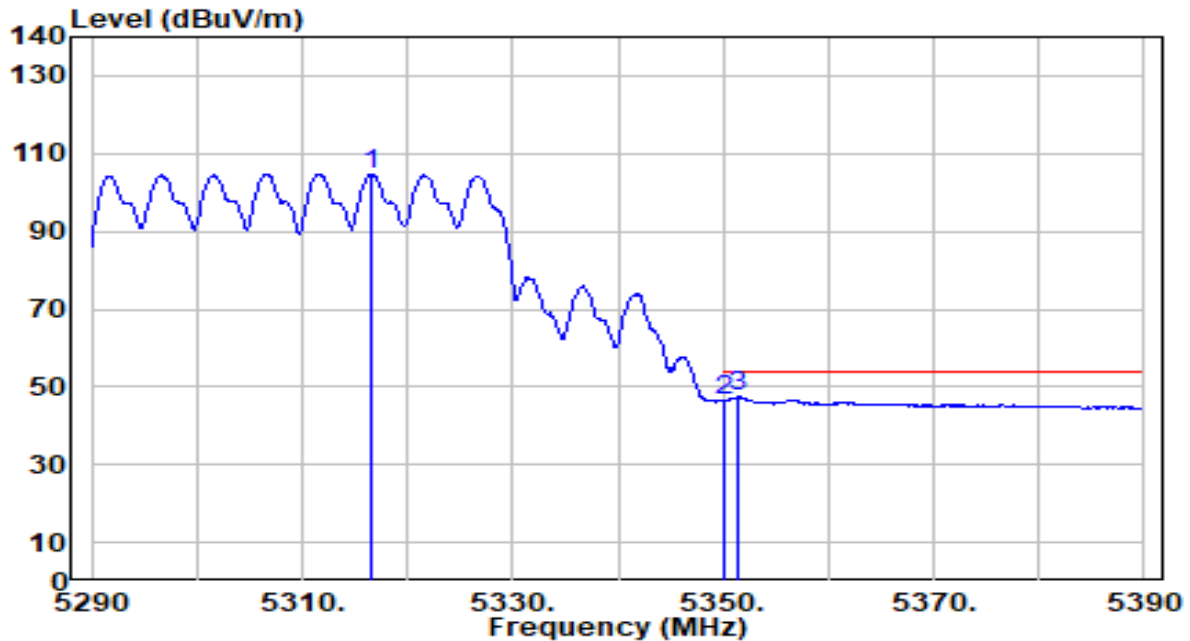


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5311.600	116.53	0.55	117.08	N/A	N/A	117	14	Peak
2	5350.000	56.71	0.51	57.21	-16.79	74.00	117	14	Peak
3	* 5351.900	61.85	0.50	62.35	-11.65	74.00	117	14	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band2_TX_CH 62_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

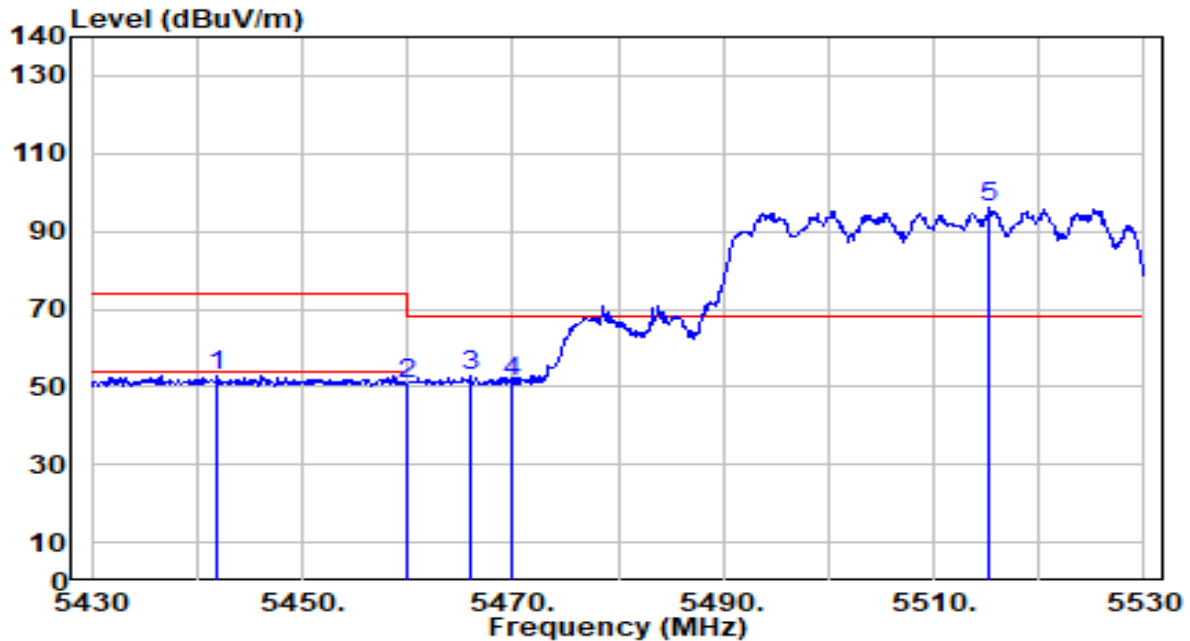


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5316.600	104.25	0.54	104.79	N/A	N/A	117	14	Average
2	5350.000	45.80	0.51	46.30	-7.70	54.00	117	14	Average
3	* 5351.400	46.98	0.50	47.48	-6.52	54.00	117	14	Average

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 Router	Date of Test	2024-06-13
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band3_TX_CH 104_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

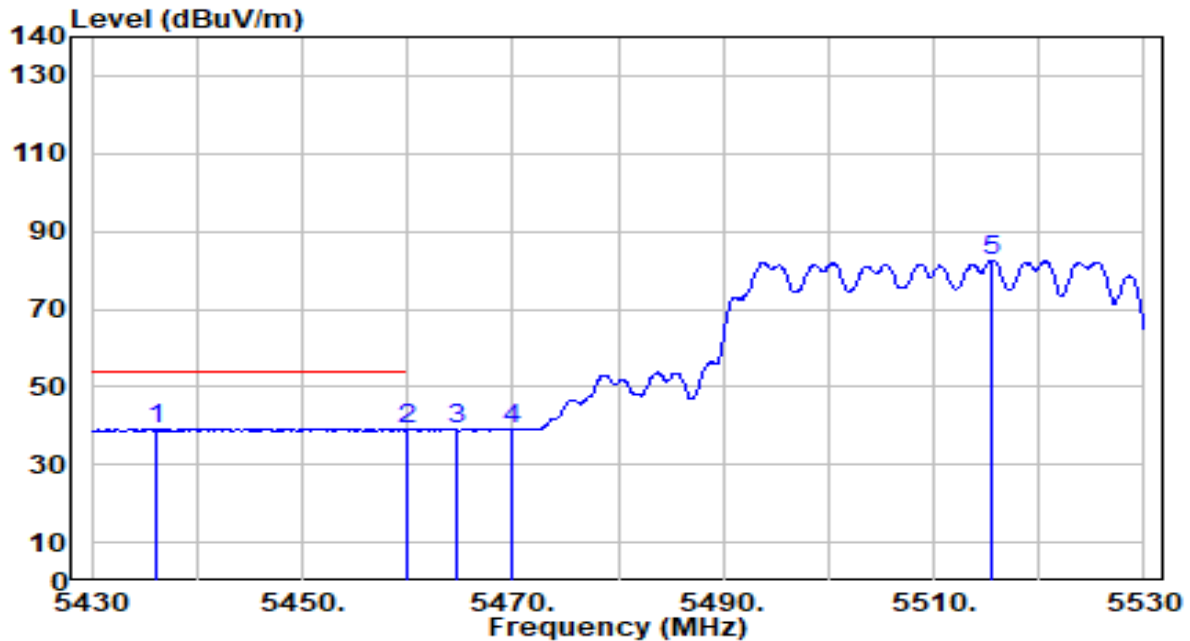


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5441.900	52.35	0.59	52.94	-21.06	74.00	174	137	Peak
2	5460.000	50.25	0.65	50.90	-23.10	74.00	174	137	Peak
3	* 5466.000	51.96	0.67	52.63	-15.57	68.20	174	137	Peak
4	5470.000	50.77	0.69	51.46	-16.74	68.20	174	137	Peak
5	5515.300	95.16	0.85	96.00	N/A	N/A	174	137	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 Router	Date of Test	2024-06-13
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band3_TX_CH 104_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

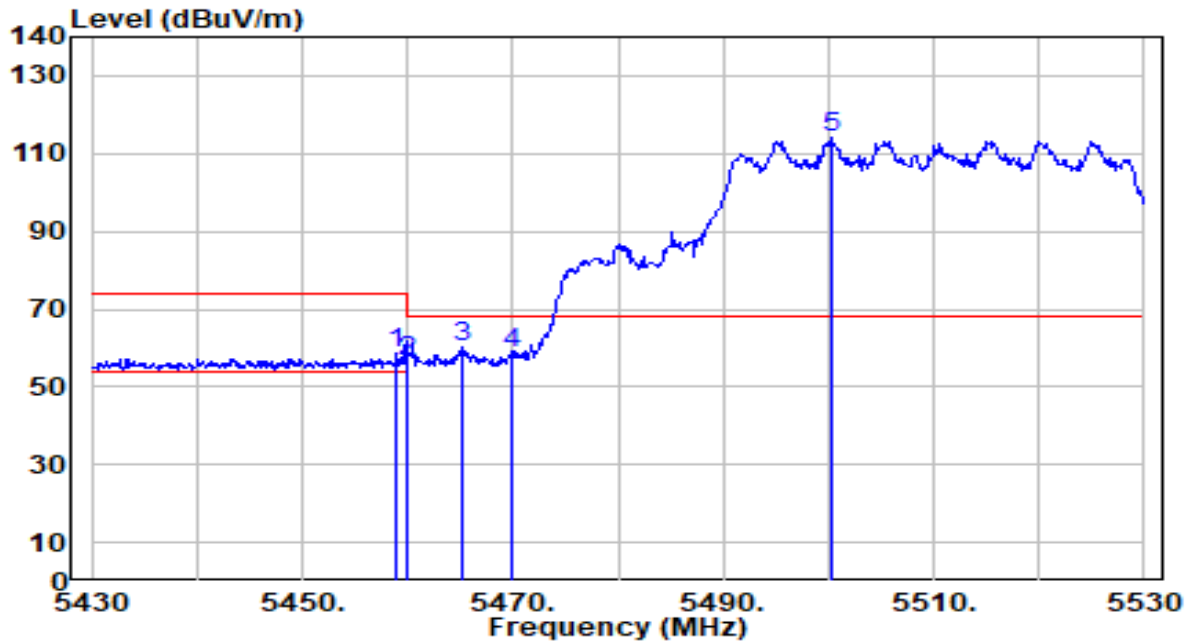


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5436.100	38.60	0.57	39.17	-14.83	54.00	174	137	Average
2		5460.000	38.50	0.65	39.16	-14.84	54.00	174	137	Average
3		5464.800	38.65	0.67	39.32	N/A	N/A	174	137	Average
4		5470.000	38.50	0.69	39.19	N/A	N/A	174	137	Average
5		5515.600	81.67	0.85	82.52	N/A	N/A	174	137	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band3_TX_CH 104_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

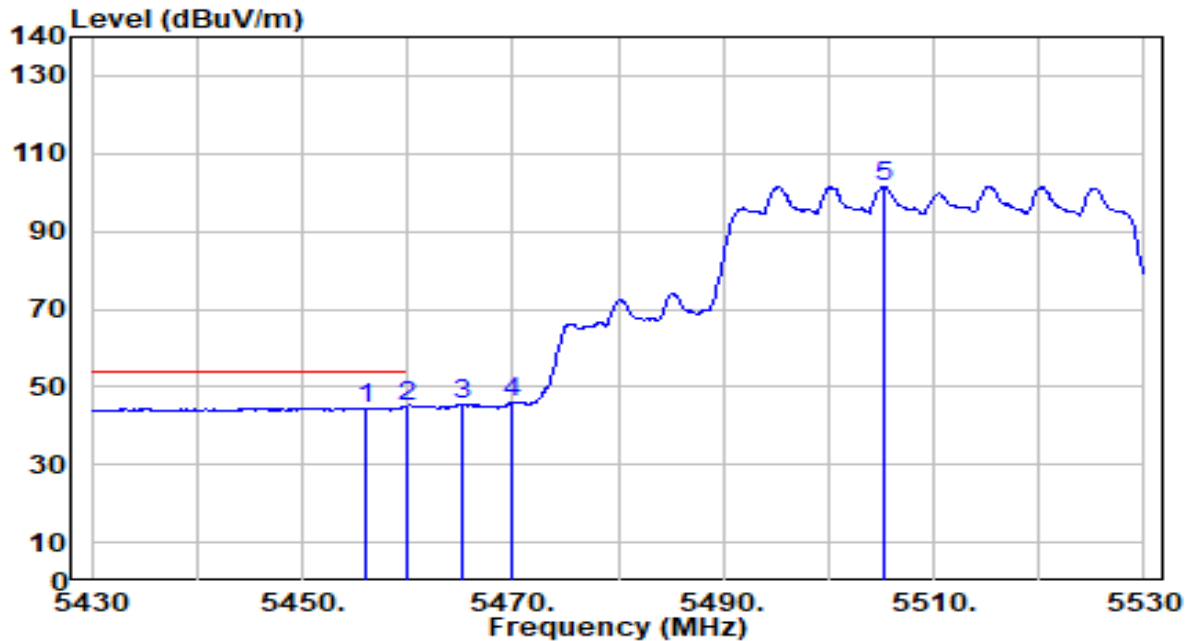


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5459.000	57.97	0.65	58.62	-15.38	74.00	148	355	Peak
2	5460.000	56.01	0.65	56.67	-17.33	74.00	148	355	Peak
3	* 5465.200	59.61	0.67	60.28	-7.92	68.20	148	355	Peak
4	5470.000	58.21	0.69	58.90	-9.30	68.20	148	355	Peak
5	5500.200	113.31	0.79	114.10	N/A	N/A	148	355	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band3_TX_CH 104_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

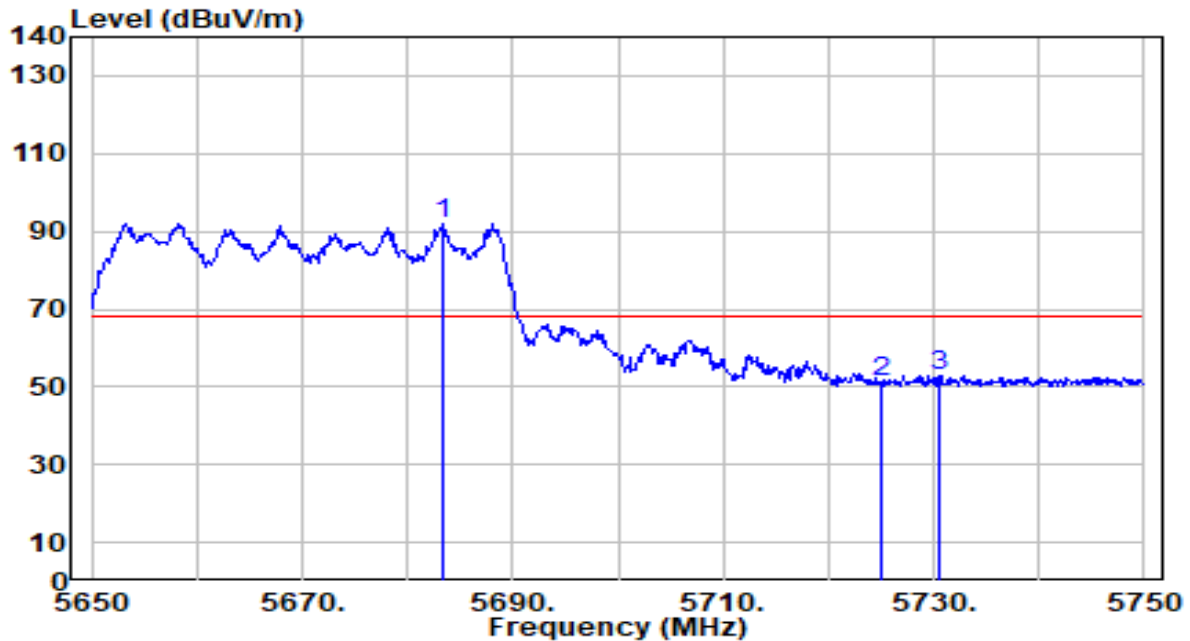


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5456.100	43.96	0.64	44.60	-9.40	54.00	148	355	Average
2	*	5460.000	44.17	0.65	44.82	-9.18	54.00	148	355	Average
3		5465.200	44.79	0.67	45.46	N/A	N/A	148	355	Average
4		5470.000	45.23	0.69	45.92	N/A	N/A	148	355	Average
5		5505.300	100.81	0.81	101.62	N/A	N/A	148	355	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band3_TX_CH 134_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

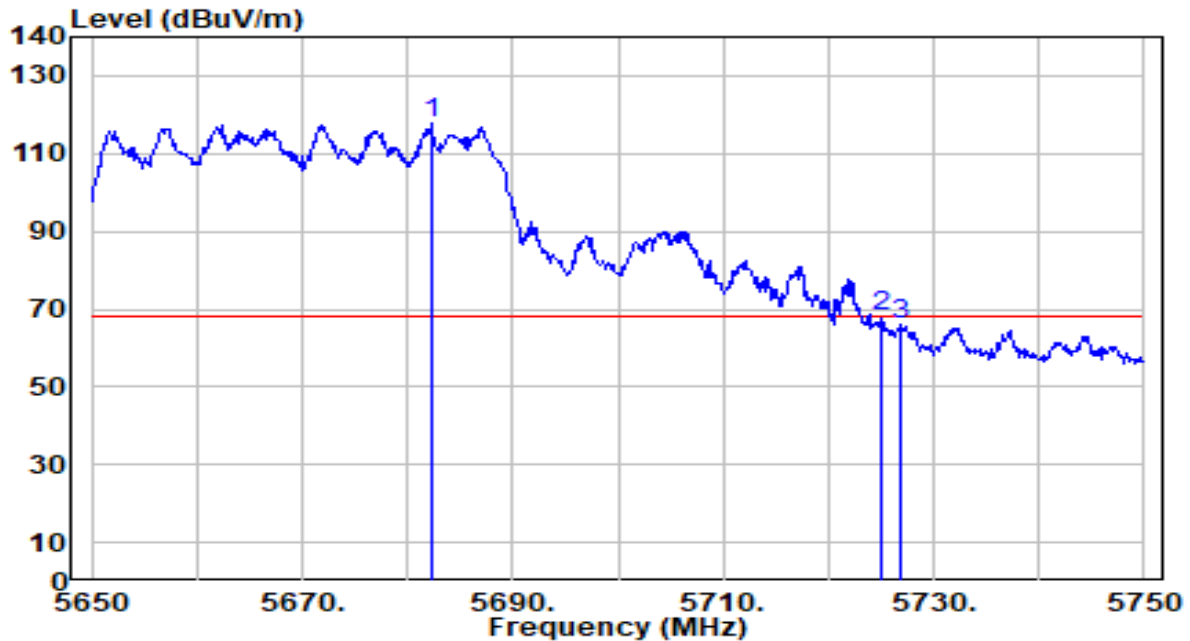


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5683.400	90.38	1.63	92.01	N/A	N/A	200	303	Peak
2	5725.000	49.38	1.86	51.24	-16.96	68.20	200	303	Peak
3	* 5730.600	51.05	1.90	52.94	-15.26	68.20	200	303	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band3_TX_CH 134_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

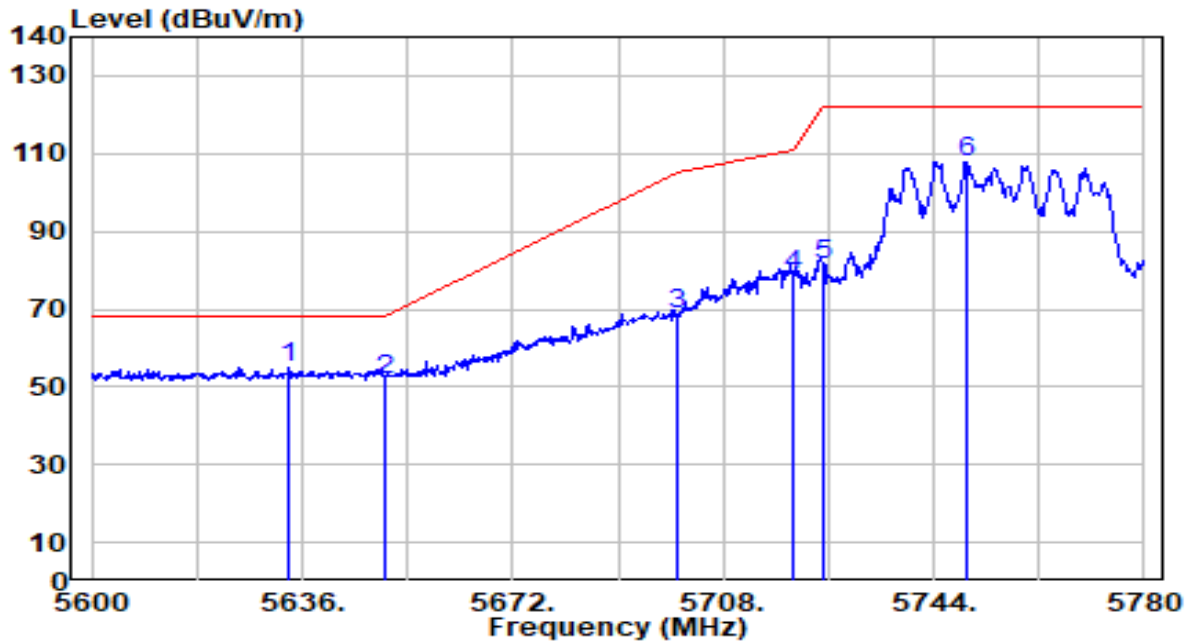


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5682.300	116.08	1.62	117.71	N/A	N/A	148	360	Peak
2	*	5725.000	66.09	1.86	67.95	-0.25	68.20	148	360	Peak
3		5726.800	63.91	1.87	65.78	-2.42	68.20	148	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band4_TX_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

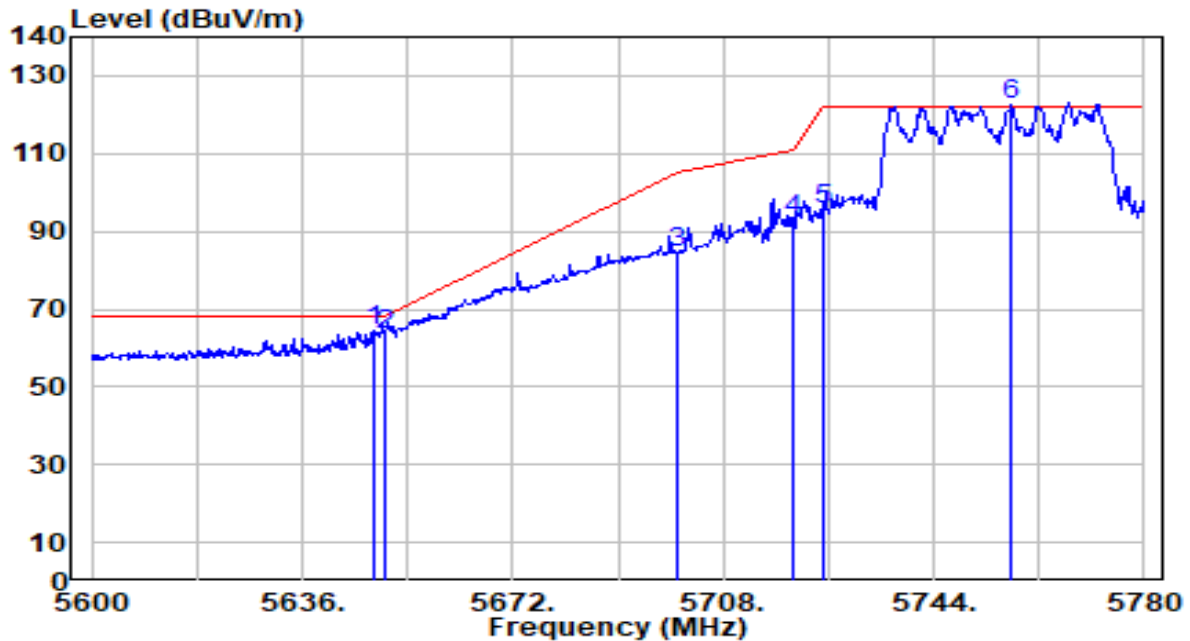


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5633.840	53.55	1.35	54.90	-13.30	68.20	326	317	Peak
2		5650.000	50.54	1.44	51.98	-16.22	68.20	326	317	Peak
3		5700.000	67.03	1.72	68.75	-36.45	105.20	326	317	Peak
4		5720.000	76.99	1.84	78.82	-31.98	110.80	326	317	Peak
5		5725.000	79.34	1.86	81.20	-41.00	122.20	326	317	Peak
6		5749.580	105.97	2.00	107.97	N/A	N/A	326	317	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band4_TX_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

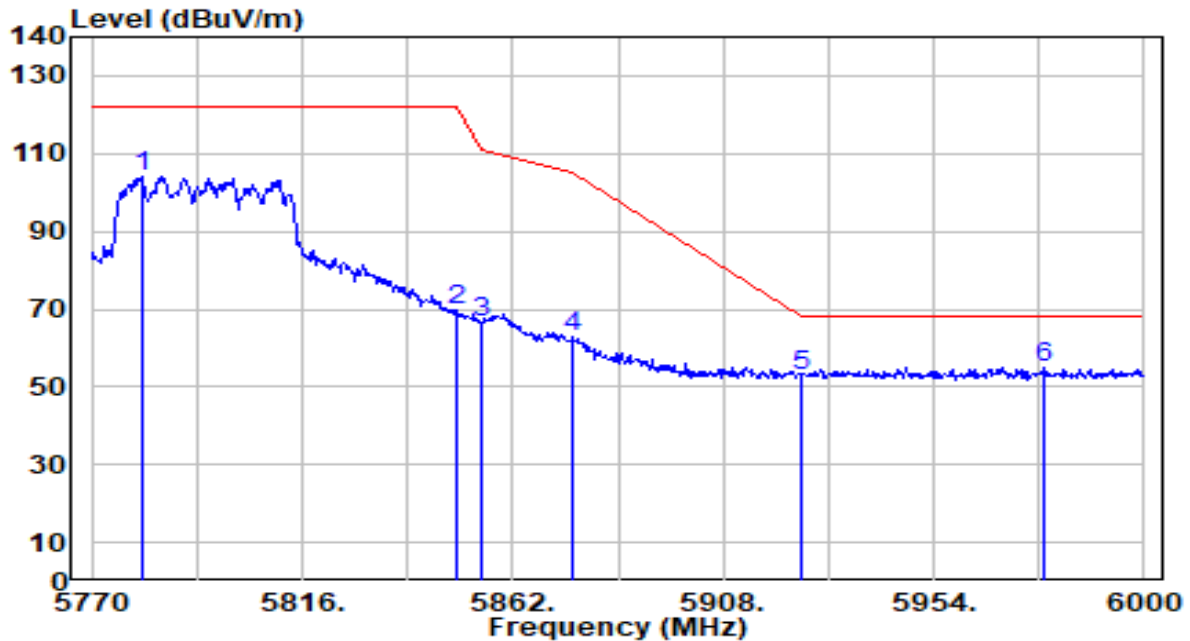


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5648.060	62.89	1.43	64.32	-3.88	68.20	200	360	Peak
2		5650.000	61.82	1.44	63.26	-4.94	68.20	200	360	Peak
3		5700.000	82.83	1.72	84.55	-20.65	105.20	200	360	Peak
4		5720.000	90.89	1.84	92.73	-18.07	110.80	200	360	Peak
5		5725.000	93.64	1.86	95.51	-26.69	122.20	200	360	Peak
6		5757.140	120.62	2.05	122.66	N/A	N/A	200	360	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band4_TX_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

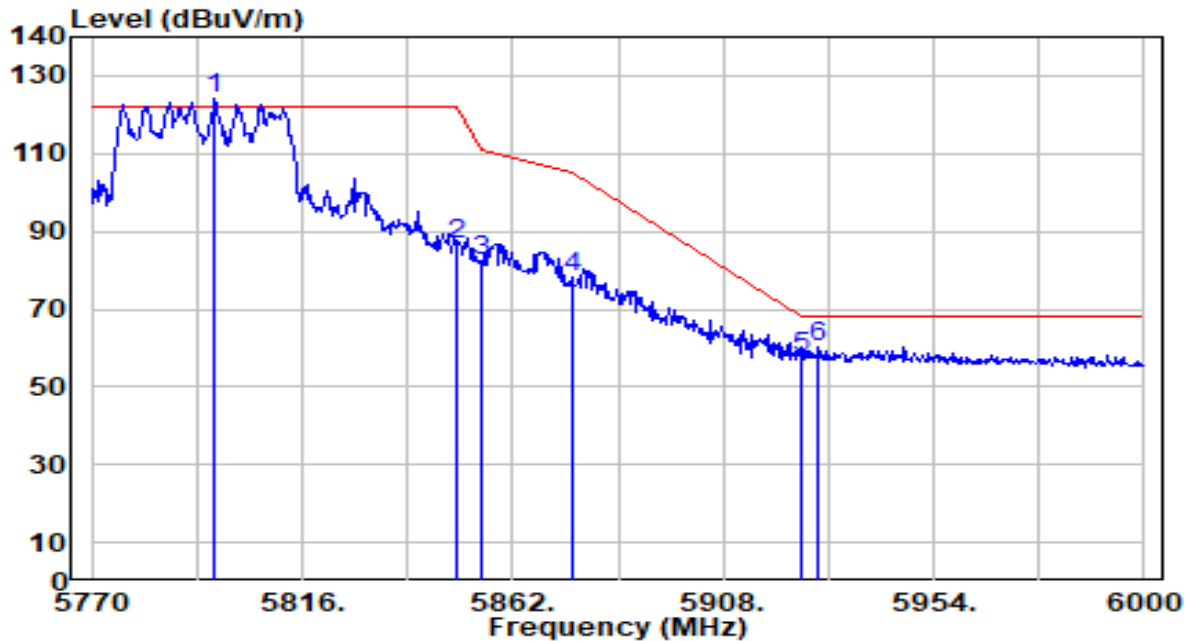


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5781.040	102.01	2.18	104.19	N/A	N/A	249	292	Peak
2	5850.000	67.58	2.27	69.85	-52.35	122.20	249	292	Peak
3	5855.000	64.18	2.27	66.45	-44.35	110.80	249	292	Peak
4	5875.000	60.51	2.26	62.77	-42.43	105.20	249	292	Peak
5	5925.000	50.47	2.25	52.71	-15.49	68.20	249	292	Peak
6	* 5978.150	52.58	2.23	54.80	-13.40	68.20	249	292	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band4_TX_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

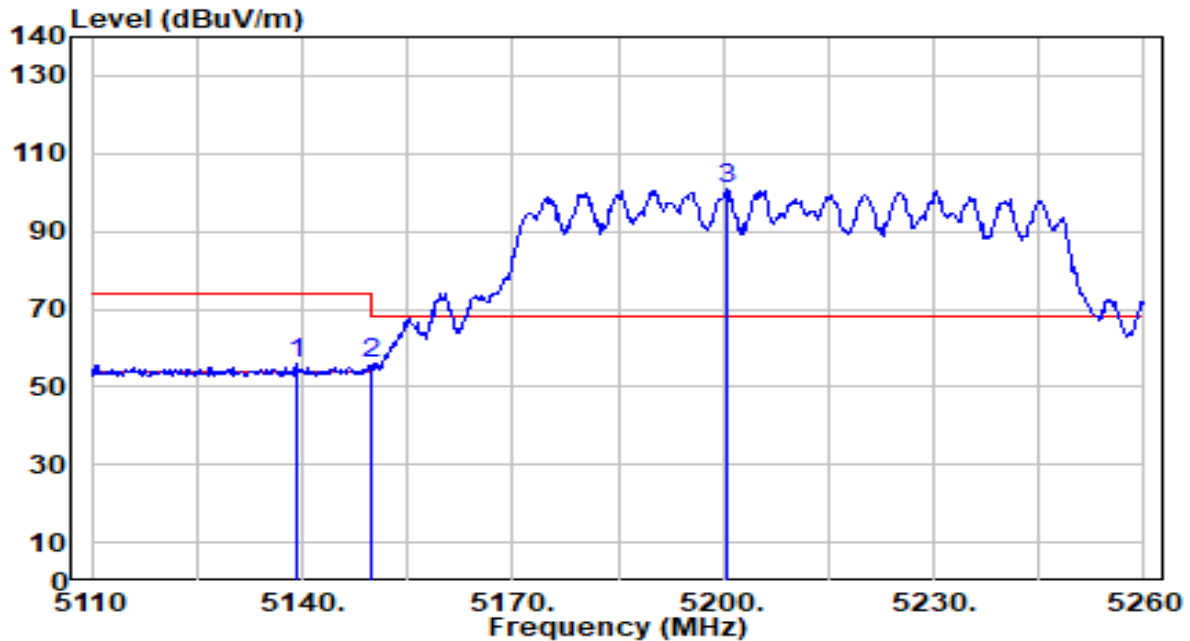


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5796.680	121.85	2.27	124.12	N/A	N/A	193	360	Peak
2	5850.000	84.32	2.27	86.59	-35.61	122.20	193	360	Peak
3	5855.000	80.01	2.27	82.28	-28.52	110.80	193	360	Peak
4	5875.000	75.94	2.26	78.20	-27.00	105.20	193	360	Peak
5	5925.000	55.49	2.25	57.74	-10.46	68.20	193	360	Peak
6	* 5928.930	58.06	2.24	60.31	-7.89	68.20	193	360	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band1_TX_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

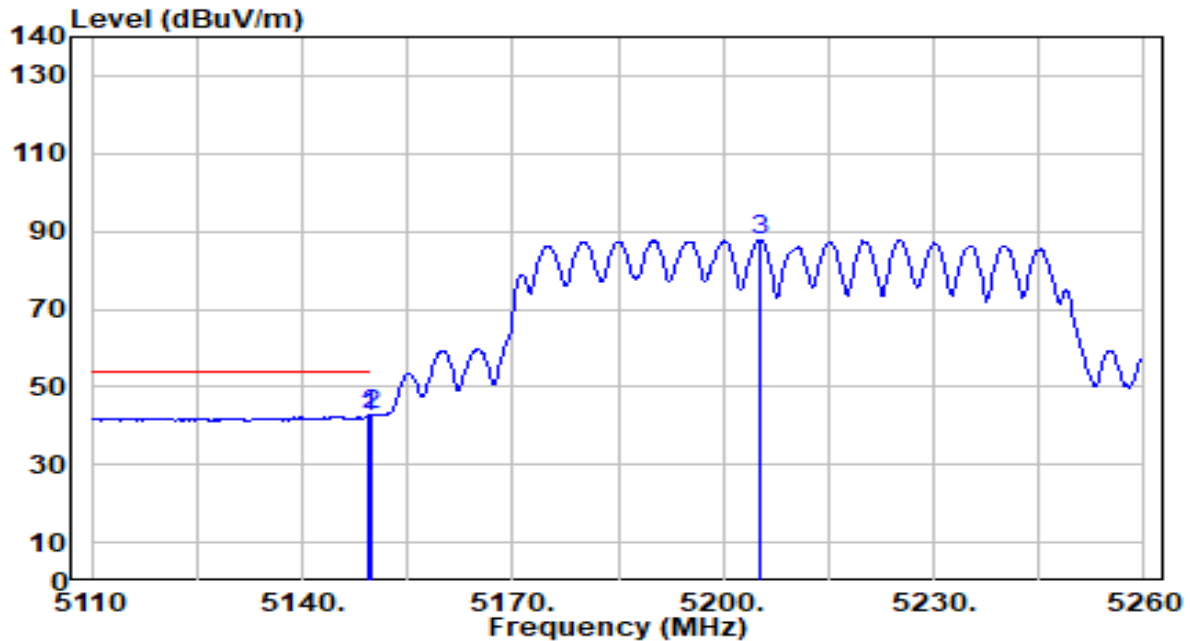


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5139.100	55.16	0.68	55.84	-18.16	74.00	318	46	Peak
2		5150.000	55.06	0.68	55.74	-18.26	74.00	318	46	Peak
3		5200.450	100.35	0.67	101.02	N/A	N/A	318	46	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band1_TX_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

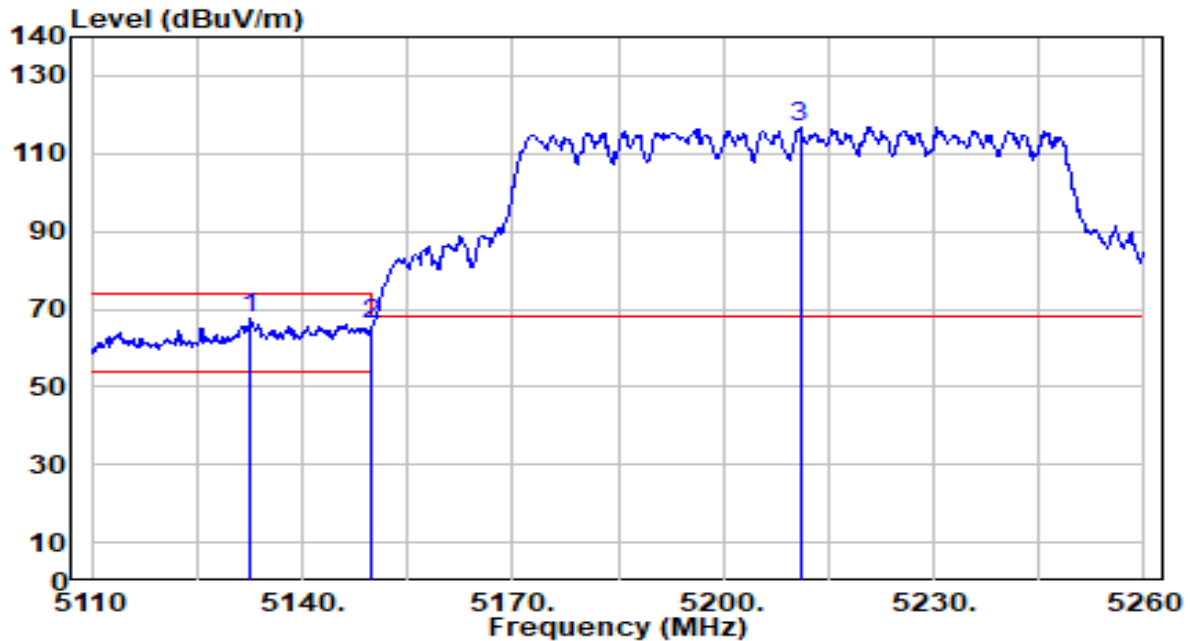


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.450	41.79	0.68	42.46	-11.54	54.00	318	46	Average
2	*	5150.000	41.97	0.68	42.64	-11.36	54.00	318	46	Average
3		5205.250	87.14	0.66	87.80	N/A	N/A	318	46	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band1_TX_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

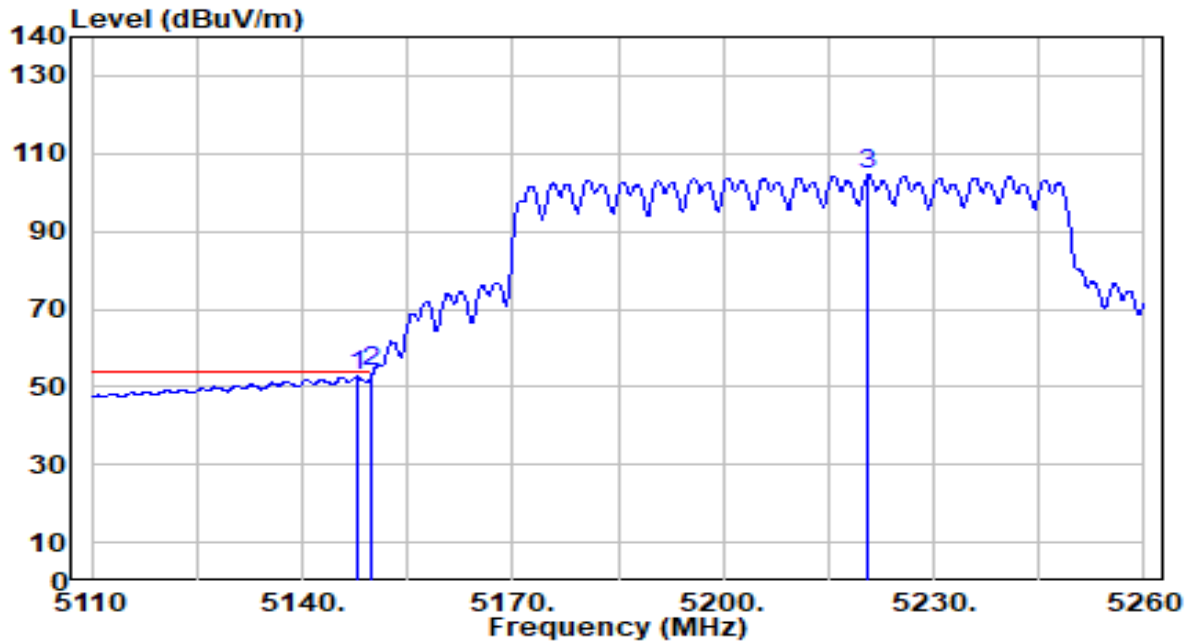


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5132.650	67.07	0.68	67.75	-6.25	74.00	154	340	Peak
2		5150.000	65.17	0.68	65.84	-8.16	74.00	154	340	Peak
3		5210.950	116.14	0.66	116.80	N/A	N/A	154	340	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band1_TX_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

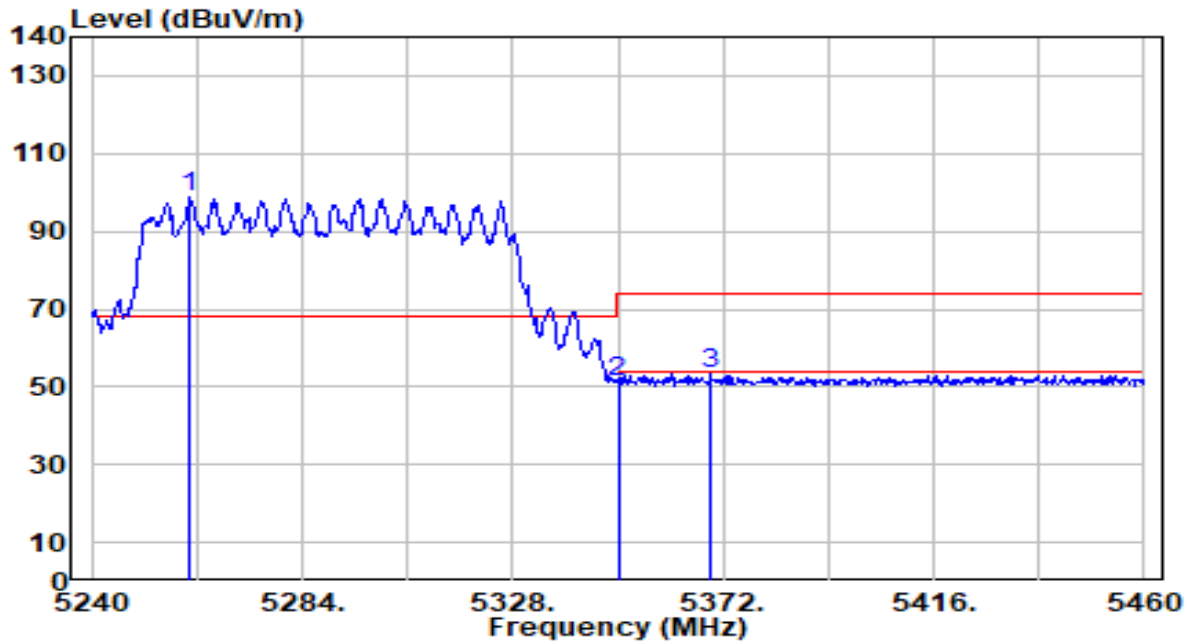


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5147.950	52.04	0.68	52.71	-1.29	54.00	154	340	Average
2	*	5150.000	53.07	0.68	53.74	-0.26	54.00	154	340	Average
3		5220.700	103.95	0.65	104.60	N/A	N/A	154	340	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band2_TX_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

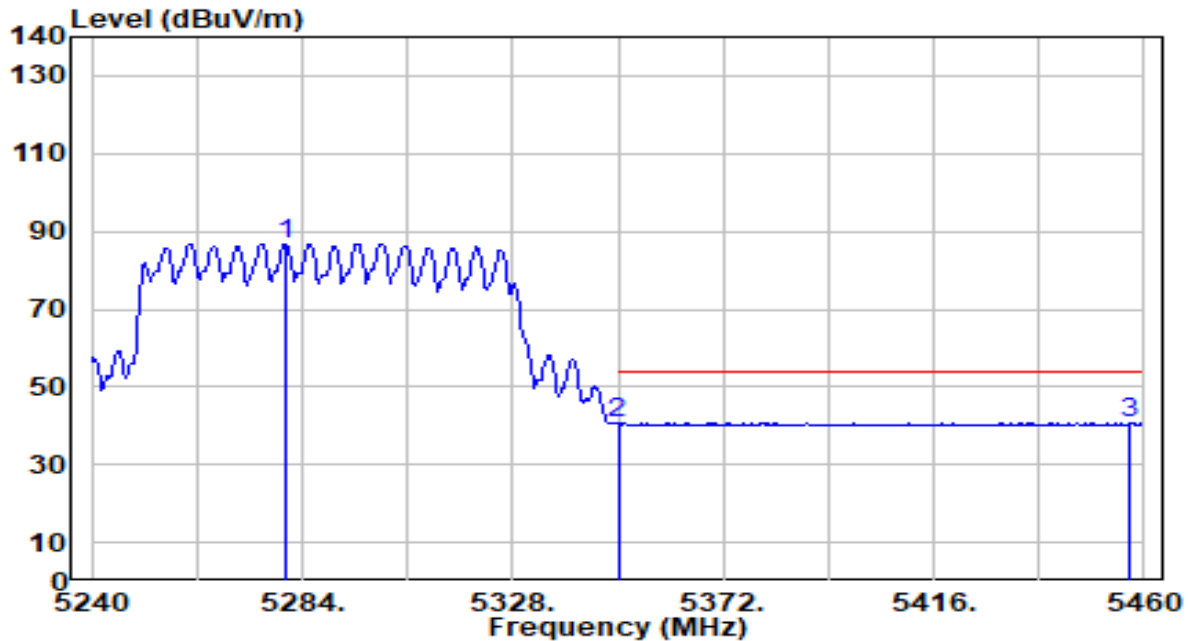


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5260.460	98.30	0.60	98.90	N/A	N/A	168	29	Peak
2	5350.000	50.74	0.51	51.24	-22.76	74.00	168	29	Peak
3	* 5369.360	52.69	0.48	53.17	-20.83	74.00	168	29	Peak

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band2_TX_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

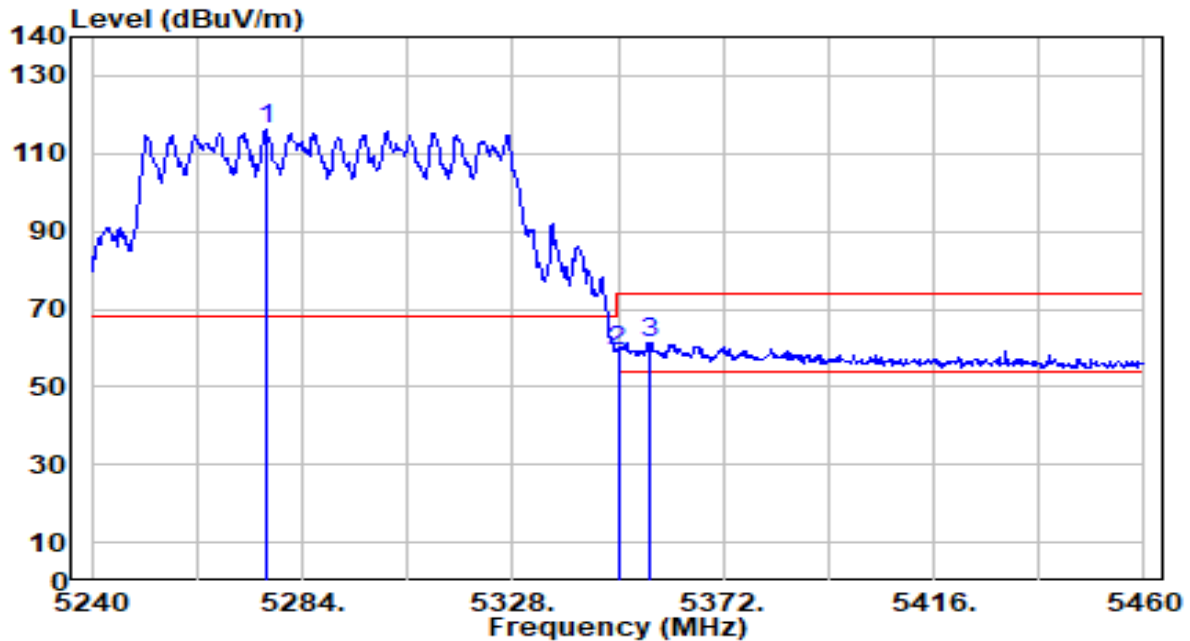


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5280.480	86.31	0.58	86.89	N/A	N/A	168	29	Average
2	5350.000	39.95	0.51	40.45	-13.55	54.00	168	29	Average
3	* 5456.700	40.16	0.64	40.80	-13.20	54.00	168	29	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band2_TX_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

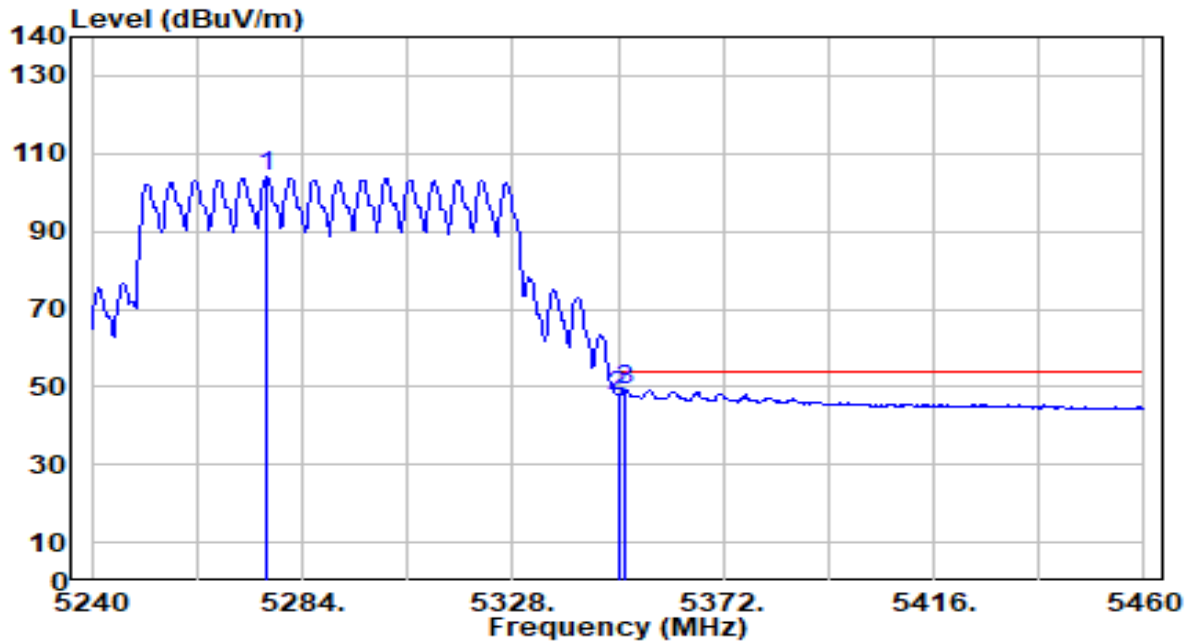


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5276.300	115.44	0.59	116.03	N/A	N/A	117	14	Peak
2	5350.000	58.43	0.51	58.94	-15.06	74.00	117	14	Peak
3	* 5356.600	60.95	0.50	61.45	-12.55	74.00	117	14	Peak

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band2_TX_CH 58_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

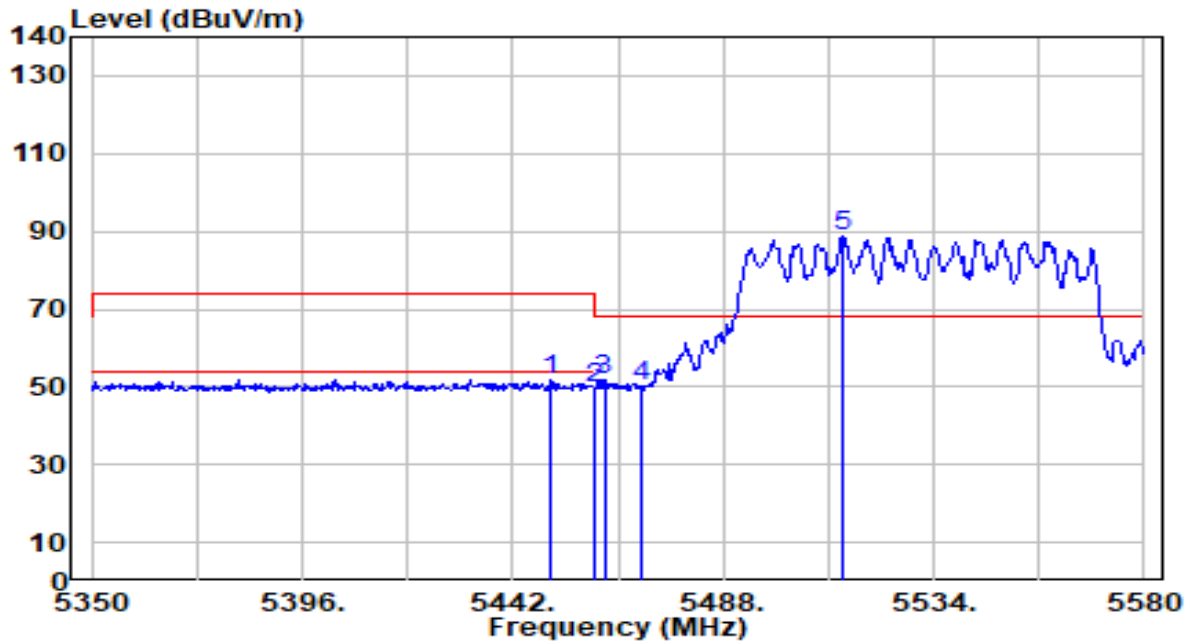


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5276.520	103.30	0.59	103.89	N/A	N/A	117	14	Average
2	5350.000	47.19	0.51	47.69	-6.31	54.00	117	14	Average
3	* 5351.540	48.83	0.50	49.33	-4.67	54.00	117	14	Average

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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band3_TX_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

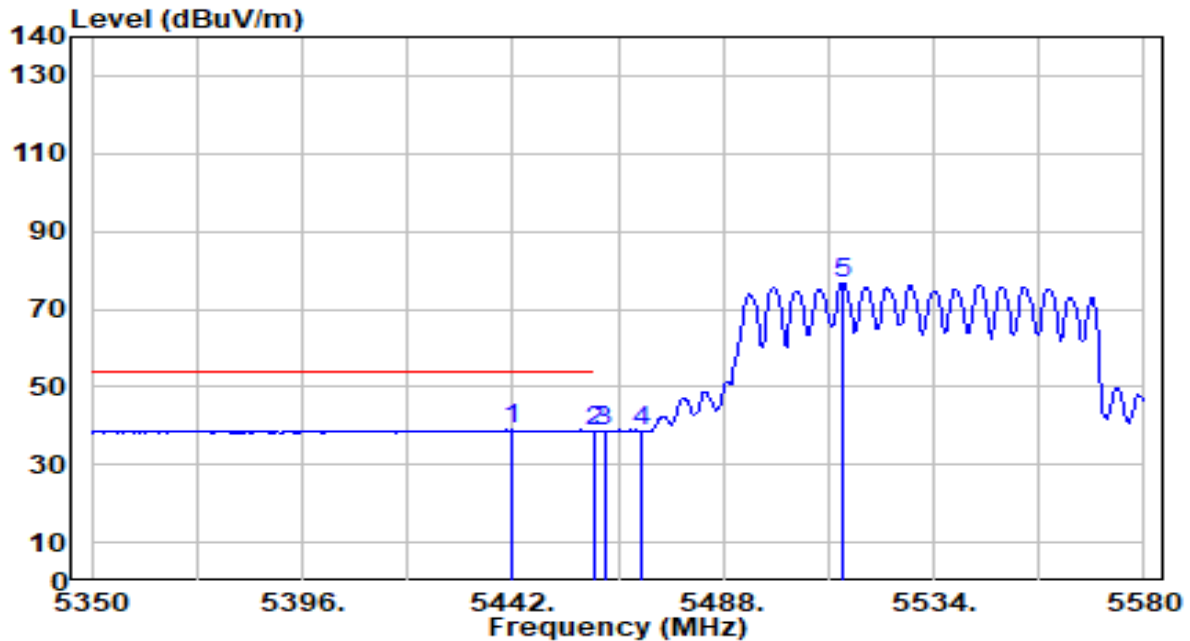


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5450.280	51.33	0.62	51.95	-22.05	74.00	200	305	Peak
2	5460.000	48.88	0.65	49.53	-24.47	74.00	200	305	Peak
3	* 5462.010	51.35	0.66	52.01	-16.19	68.20	200	305	Peak
4	5470.000	49.70	0.69	50.39	-17.81	68.20	200	305	Peak
5	5513.990	87.74	0.84	88.58	N/A	N/A	200	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band3_TX_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

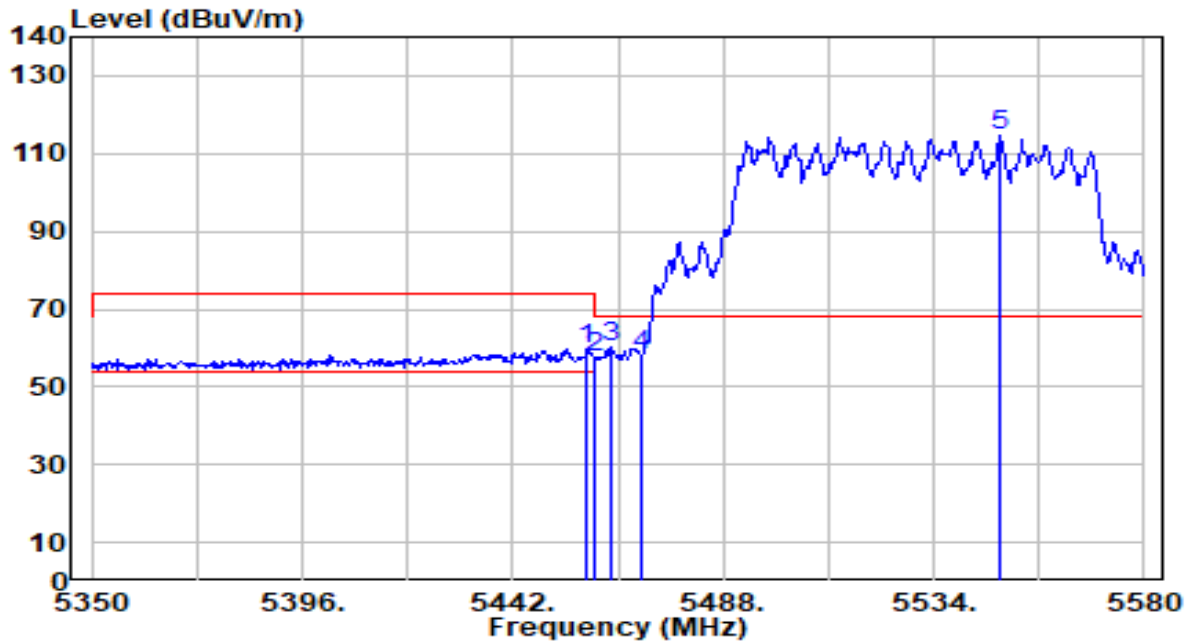


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5442.000	38.30	0.59	38.89	-15.11	54.00	200	305	Average
2		5460.000	37.86	0.65	38.51	-15.49	54.00	200	305	Average
3		5462.010	37.97	0.66	38.63	N/A	N/A	200	305	Average
4		5470.000	38.00	0.69	38.69	N/A	N/A	200	305	Average
5		5513.990	75.92	0.84	76.76	N/A	N/A	200	305	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band3_TX_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

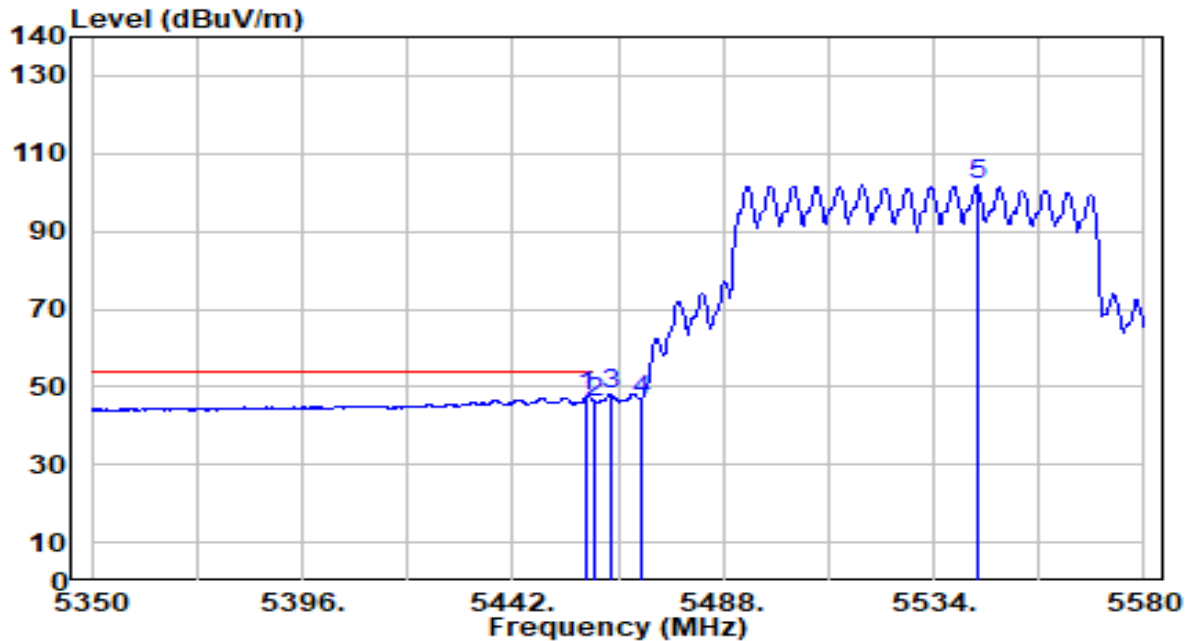


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.330	59.01	0.65	59.66	-14.34	74.00	150	330	Peak
2	5460.000	56.91	0.65	57.56	-16.44	74.00	150	330	Peak
3	* 5463.390	59.61	0.67	60.27	-7.93	68.20	150	330	Peak
4	5470.000	57.23	0.69	57.92	-10.28	68.20	150	330	Peak
5	5548.720	113.74	0.97	114.71	N/A	N/A	150	330	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band3_TX_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

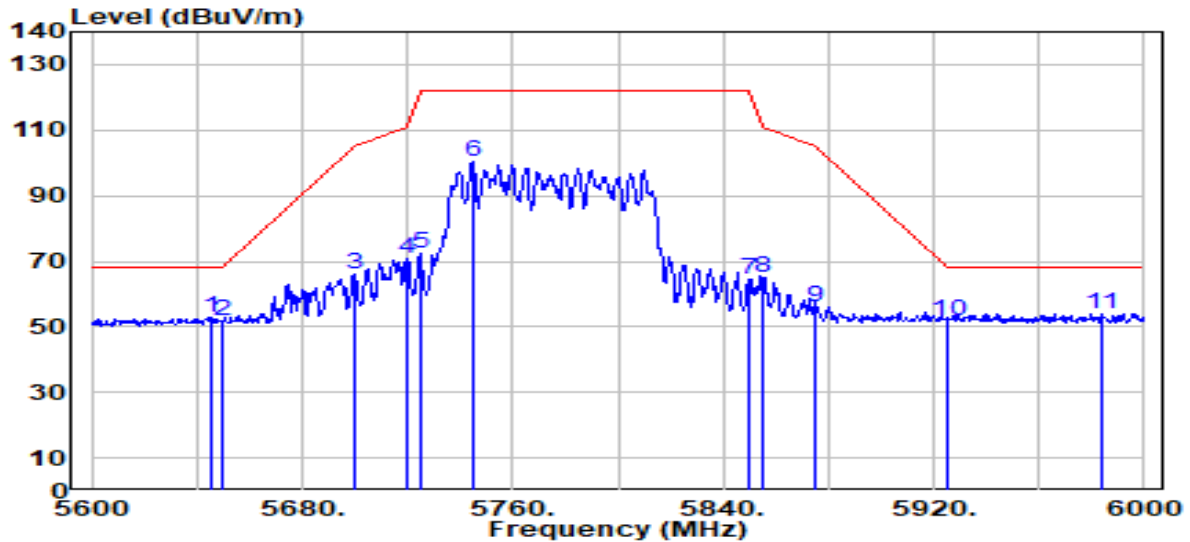


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.100	47.02	0.65	47.67	-6.33	54.00	150	330	Average
2		5460.000	45.35	0.65	46.00	-8.00	54.00	150	330	Average
3		5463.390	47.34	0.67	48.01	N/A	N/A	150	330	Average
4		5470.000	45.90	0.69	46.59	N/A	N/A	150	330	Average
5		5543.430	100.83	0.95	101.78	N/A	N/A	150	330	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band4_TX_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

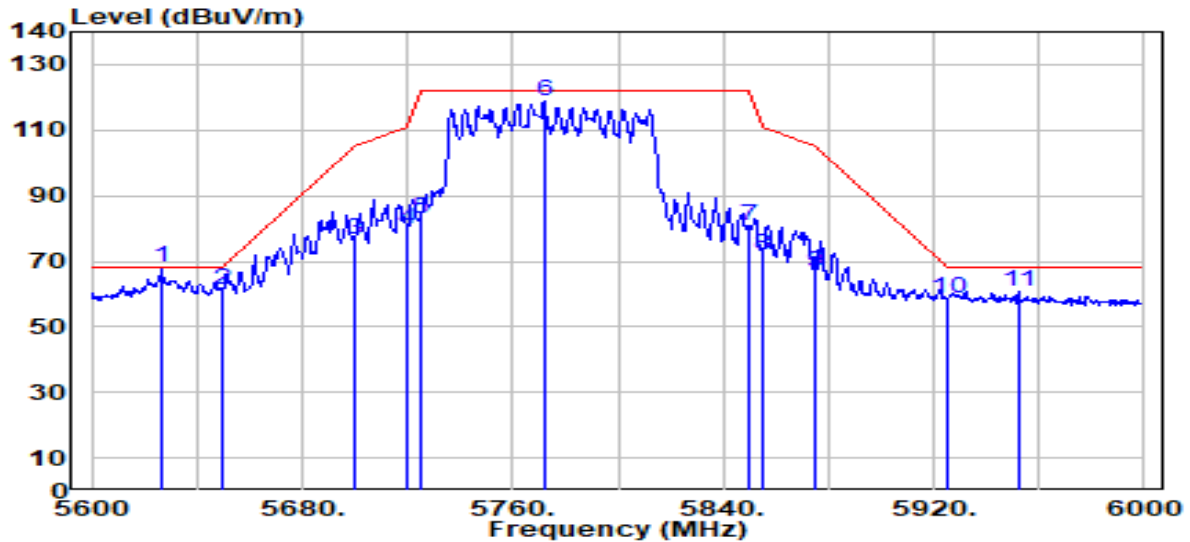


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5645.600	51.54	1.41	52.96	-15.24	68.20	326	317	Peak
2	5650.000	50.28	1.44	51.72	-16.48	68.20	326	317	Peak
3	5700.000	64.29	1.72	66.01	-39.19	105.20	326	317	Peak
4	5720.000	68.72	1.84	70.55	-40.25	110.80	326	317	Peak
5	5725.000	70.43	1.86	72.29	-49.91	122.20	326	317	Peak
6	5744.800	98.26	1.98	100.24	N/A	N/A	326	317	Peak
7	5850.000	61.93	2.27	64.20	-58.00	122.20	326	317	Peak
8	5855.000	62.81	2.27	65.08	-45.72	110.80	326	317	Peak
9	5875.000	53.64	2.26	55.90	-49.30	105.20	326	317	Peak
10	5925.000	49.35	2.25	51.60	-16.60	68.20	326	317	Peak
11	* 5983.600	51.86	2.23	54.08	-14.12	68.20	326	317	Peak

Note:

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3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band4_TX_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

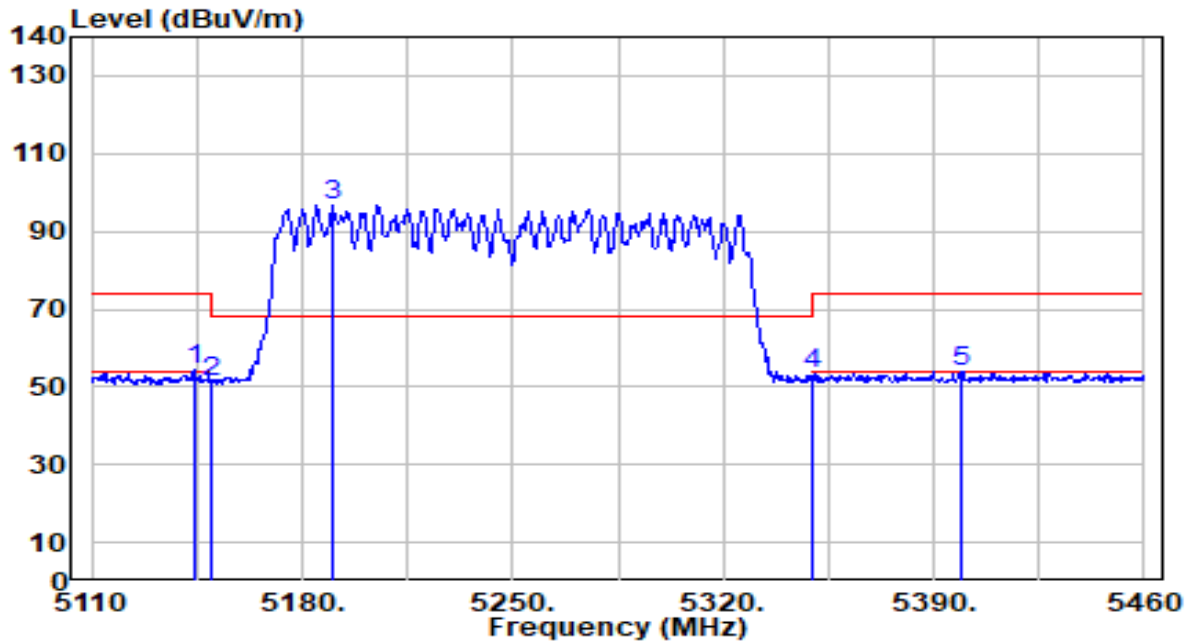


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5626.400	66.70	1.31	68.00	-0.20	68.20	200	360	Peak
2		5650.000	60.08	1.44	61.52	-6.68	68.20	200	360	Peak
3		5700.000	74.65	1.72	76.37	-28.83	105.20	200	360	Peak
4		5720.000	78.15	1.84	79.99	-30.81	110.80	200	360	Peak
5		5725.000	80.91	1.86	82.78	-39.42	122.20	200	360	Peak
6		5772.000	116.66	2.13	118.78	N/A	N/A	200	360	Peak
7		5850.000	78.50	2.27	80.78	-41.42	122.20	200	360	Peak
8		5855.000	69.33	2.27	71.60	-39.20	110.80	200	360	Peak
9		5875.000	64.29	2.26	66.55	-38.65	105.20	200	360	Peak
10		5925.000	56.21	2.25	58.46	-9.74	68.20	200	360	Peak
11		5952.000	58.68	2.24	60.92	-7.28	68.20	200	360	Peak

Note:

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3. Measurement (dBUV/m) = Reading(dBUV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-160MHz_Band1_TX_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

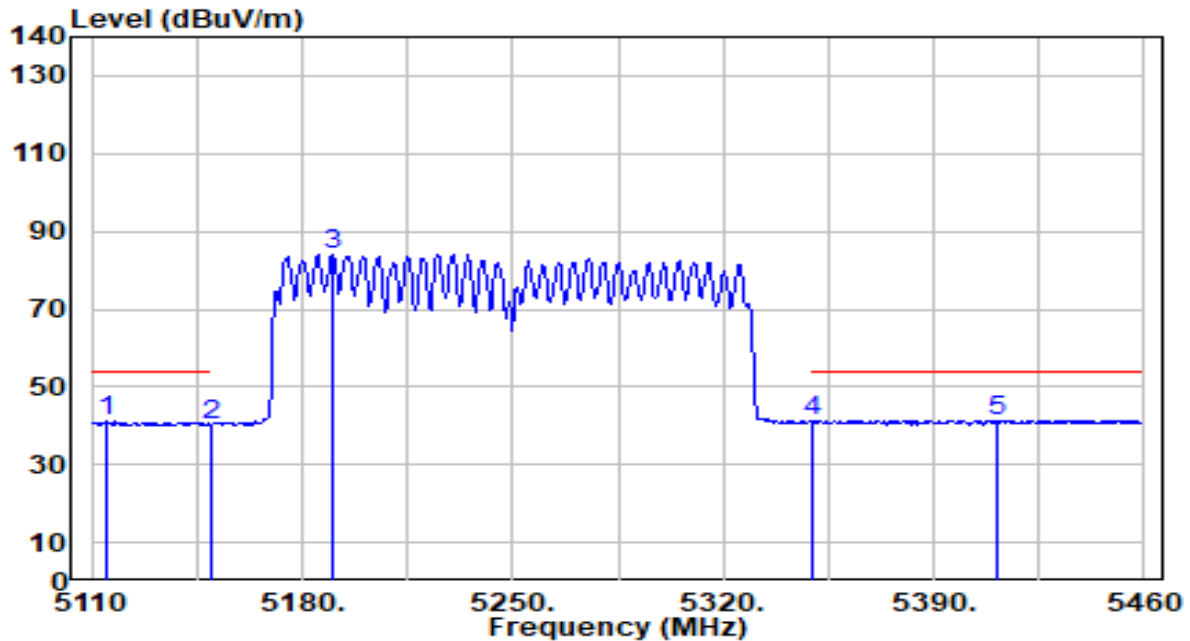


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5143.950	53.54	0.68	54.21	-19.79	74.00	318	46	Peak
2		5150.000	50.57	0.68	51.24	-22.76	74.00	318	46	Peak
3		5190.150	96.14	0.67	96.81	N/A	N/A	318	46	Peak
4		5350.000	52.71	0.51	53.22	-20.78	74.00	318	46	Peak
5		5399.450	53.30	0.45	53.75	-20.25	74.00	318	46	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-160MHz_Band1_TX_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

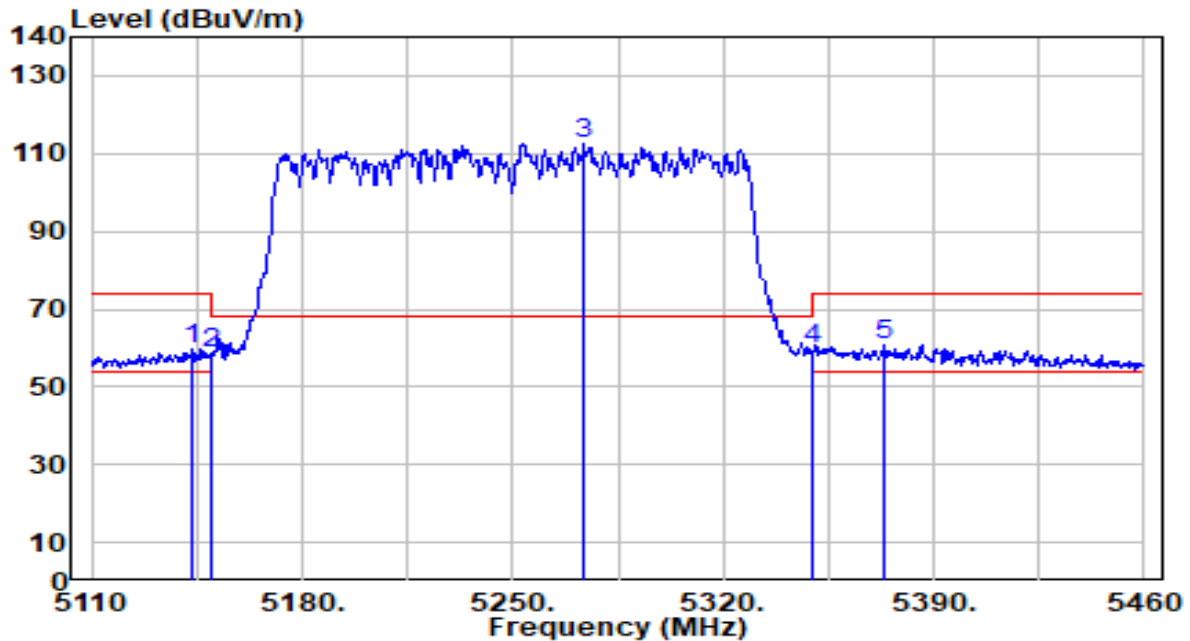


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5114.550	40.28	0.68	40.96	-13.04	54.00	318	46	Average
2	5150.000	39.65	0.68	40.32	-13.68	54.00	318	46	Average
3	5190.150	83.57	0.67	84.24	N/A	N/A	318	46	Average
4	5350.000	40.52	0.51	41.02	-12.98	54.00	318	46	Average
5	* 5411.350	40.95	0.49	41.44	-12.56	54.00	318	46	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-160MHz_Band1_TX_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

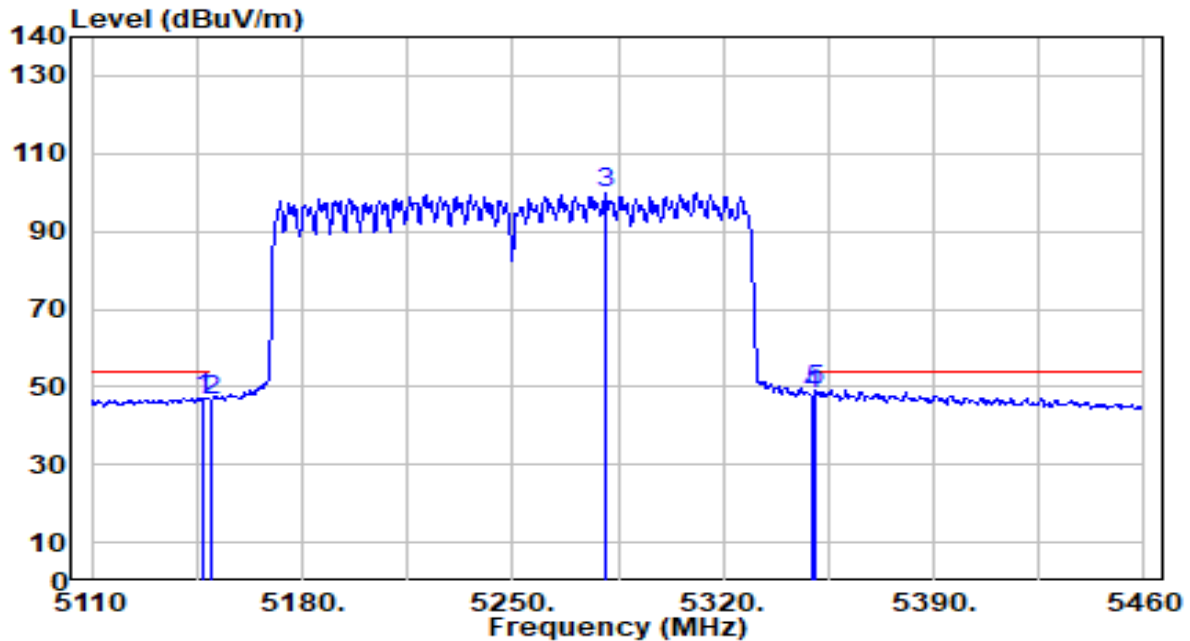


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5143.250	58.94	0.68	59.62	-14.38	74.00	152	340	Peak
2	5150.000	57.99	0.68	58.67	-15.33	74.00	152	340	Peak
3	5273.800	112.07	0.59	112.66	N/A	N/A	152	340	Peak
4	5350.000	59.09	0.51	59.59	-14.41	74.00	152	340	Peak
5	* 5373.200	60.53	0.48	61.01	-12.99	74.00	152	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-160MHz_Band1_TX_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

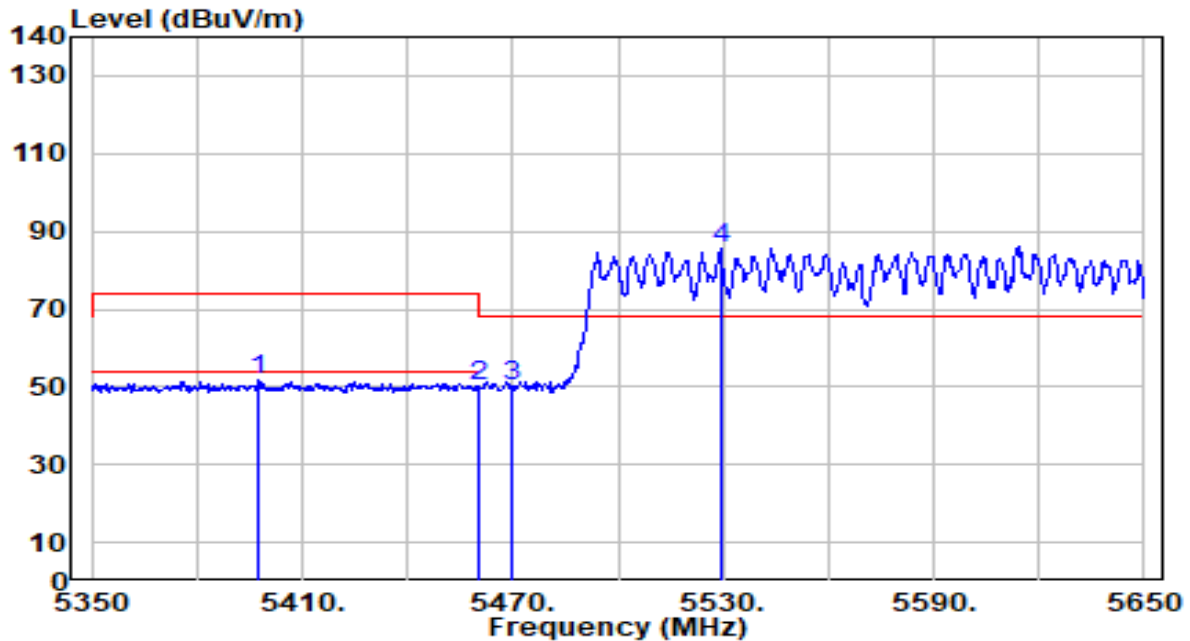


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5147.450	46.55	0.68	47.22	-6.78	54.00	152	340	Average
2	5150.000	45.87	0.68	46.55	-7.45	54.00	152	340	Average
3	5280.800	99.10	0.58	99.68	N/A	N/A	152	340	Average
4	5350.000	47.38	0.51	47.89	-6.11	54.00	152	340	Average
5	* 5350.800	48.77	0.50	49.27	-4.73	54.00	152	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-160MHz_Band3_TX_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

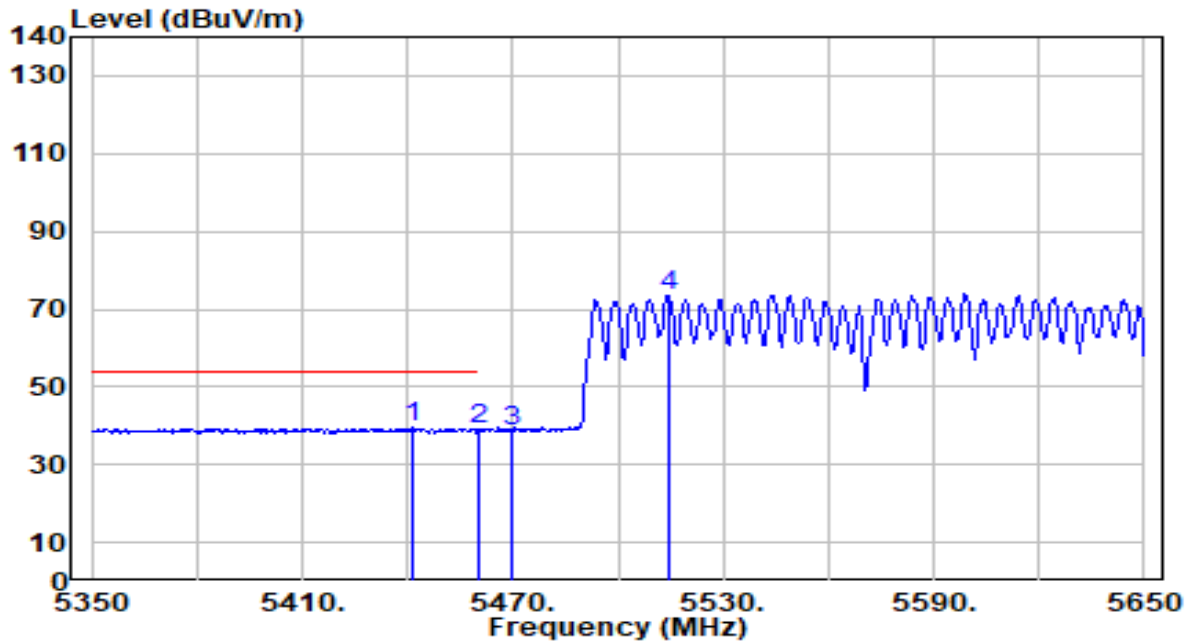


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5397.700	51.17	0.45	51.62	-22.38	74.00	200	305	Peak
2	5460.000	49.35	0.65	50.01	-23.99	74.00	200	305	Peak
3	* 5470.000	49.65	0.69	50.34	-17.86	68.20	200	305	Peak
4	5529.400	84.86	0.90	85.75	N/A	N/A	200	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-160MHz_Band3_TX_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

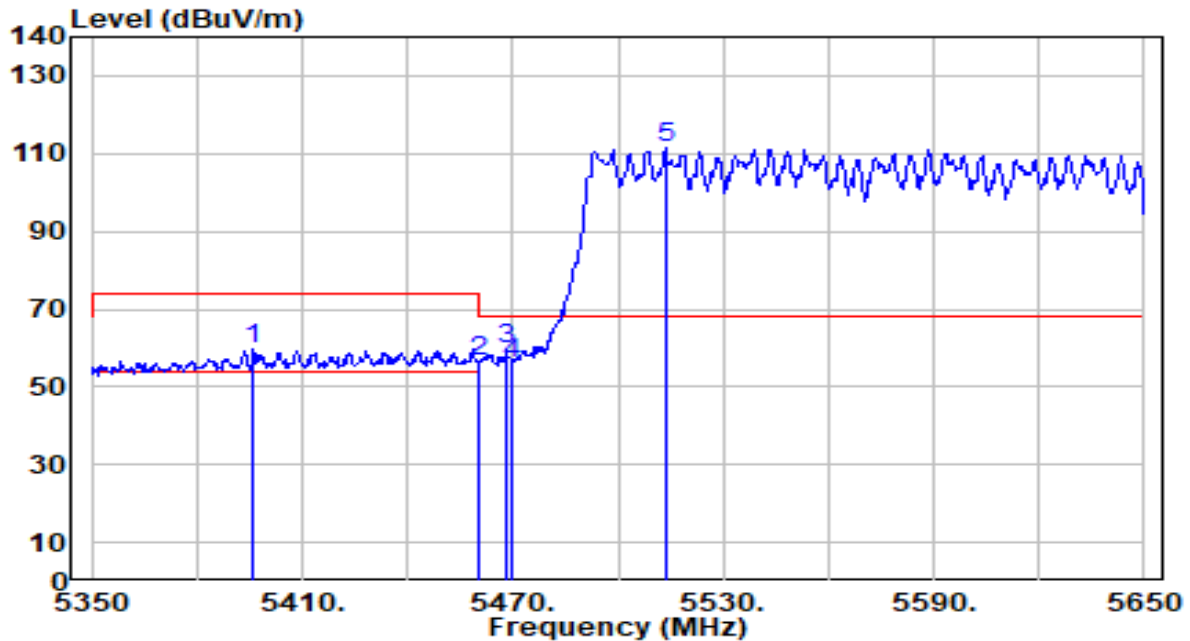


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5441.500	38.95	0.59	39.54	-14.46	54.00	200	305	Average
2		5460.000	38.28	0.65	38.93	-15.07	54.00	200	305	Average
3		5470.000	38.09	0.69	38.78	N/A	N/A	200	305	Average
4		5514.400	72.81	0.84	73.66	N/A	N/A	200	305	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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-160MHz_Band3_TX_CH 114_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

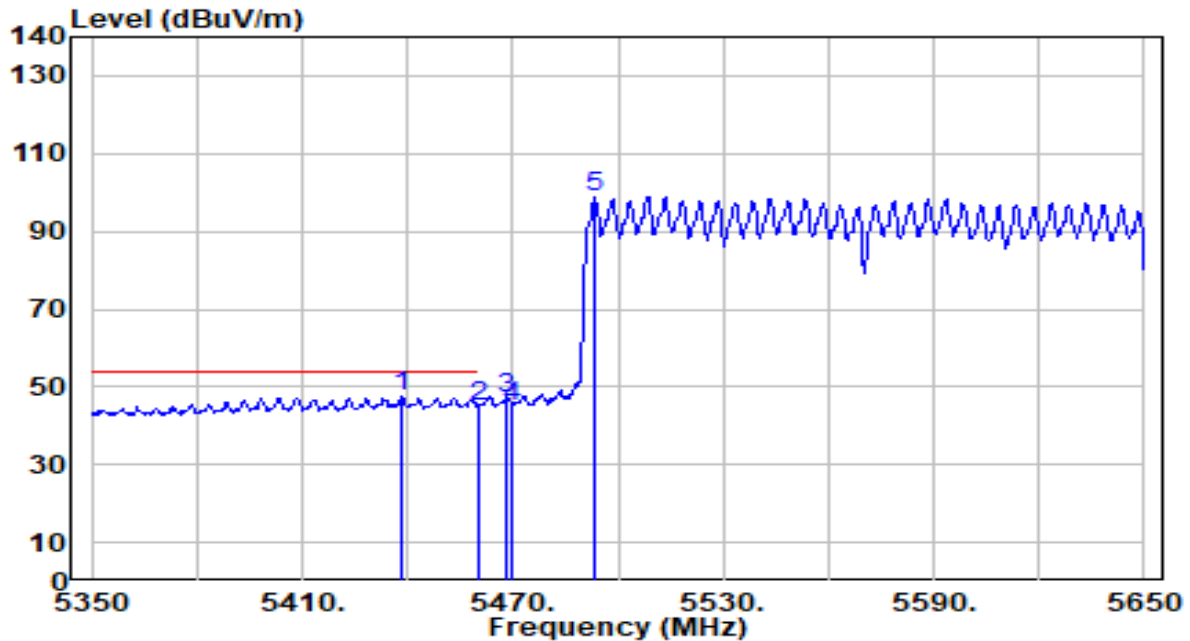


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5396.200	59.30	0.45	59.75	-14.25	74.00	150	330	Peak
2	5460.000	55.80	0.65	56.45	-17.55	74.00	150	330	Peak
3	* 5468.200	59.13	0.68	59.82	-8.38	68.20	150	330	Peak
4	5470.000	55.09	0.69	55.78	-12.42	68.20	150	330	Peak
5	5513.500	110.60	0.84	111.43	N/A	N/A	150	330	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Router	Date of Test	2024-06-12
Factor	DRH18-E	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-160MHz_Band3_TX_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	*	5438.500	47.11	0.58	47.69	-6.31	54.00	150	330	Average
2		5460.000	44.24	0.65	44.89	-9.11	54.00	150	330	Average
3		5468.200	46.47	0.68	47.15	N/A	N/A	150	330	Average
4		5470.000	44.44	0.69	45.13	N/A	N/A	150	330	Average
5		5493.400	98.23	0.77	99.00	N/A	N/A	150	330	Average

Note:

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

7.10.AC Conducted Emissions Measurement

7.10.1.Test Limit

FCC Part 15.207 Limits		
Frequency (MHz)	QP (dBμV)	AV (dBμV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

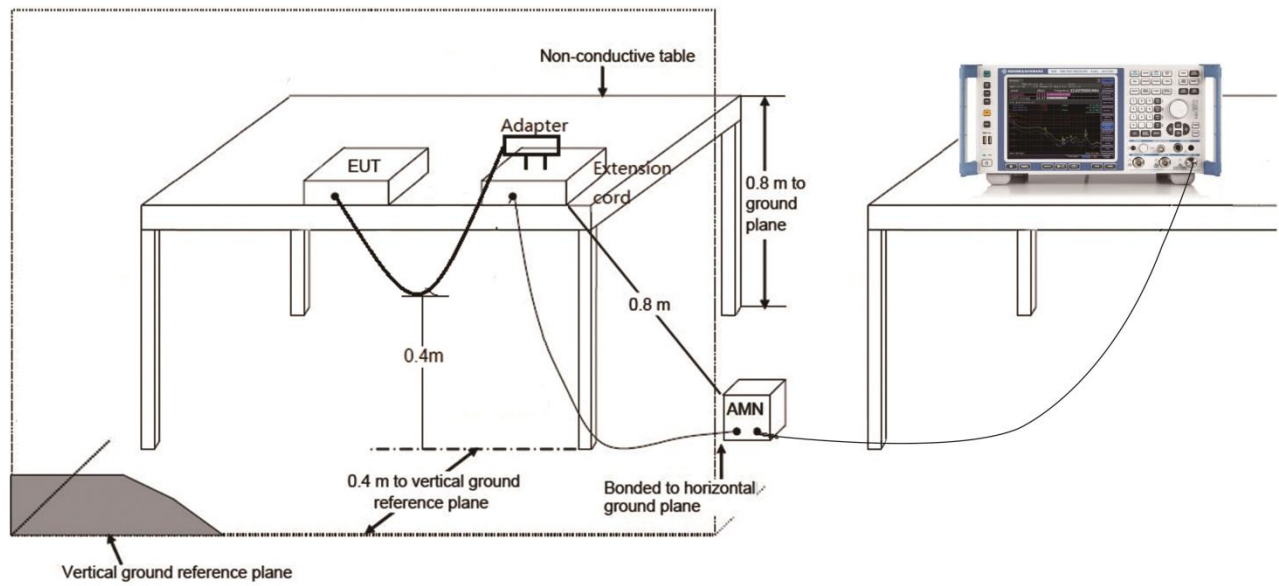
7.10.2.Test Procedure

The EUT was setup according to ANSI C63.4, 2009 and tested according to KDB 789033 for compliance to FCC 47CFR 15.247 requirements. The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs) Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.

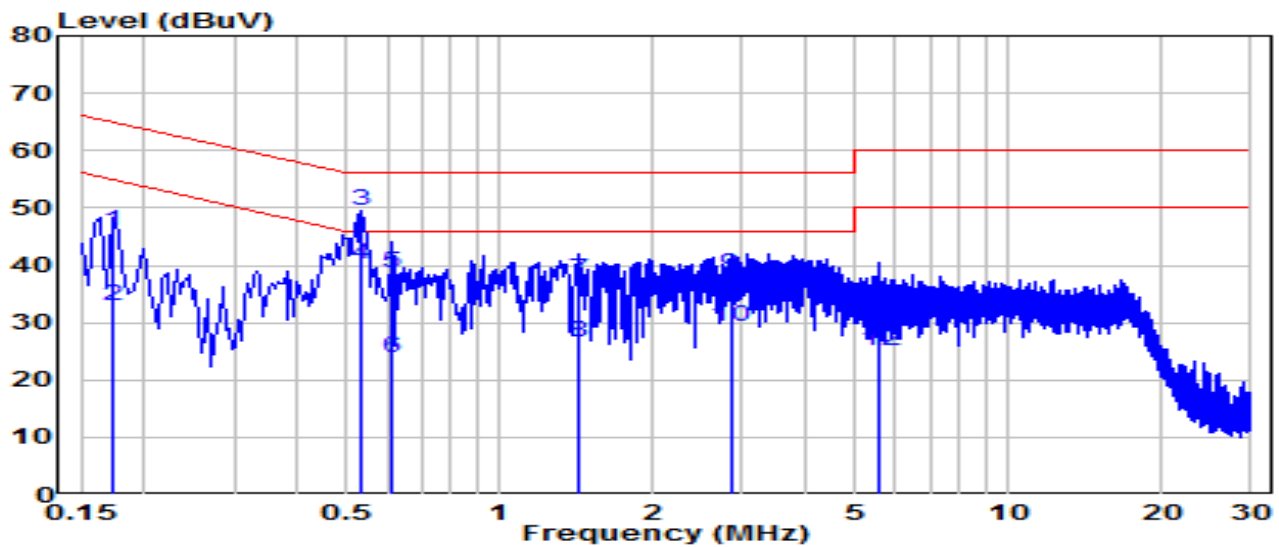
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

7.10.3. Test Setup



7.10.4.Test Result

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-19
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	26.8°C /50%
Polarity	Line1	Site / Test Engineer	SR2 / Will
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

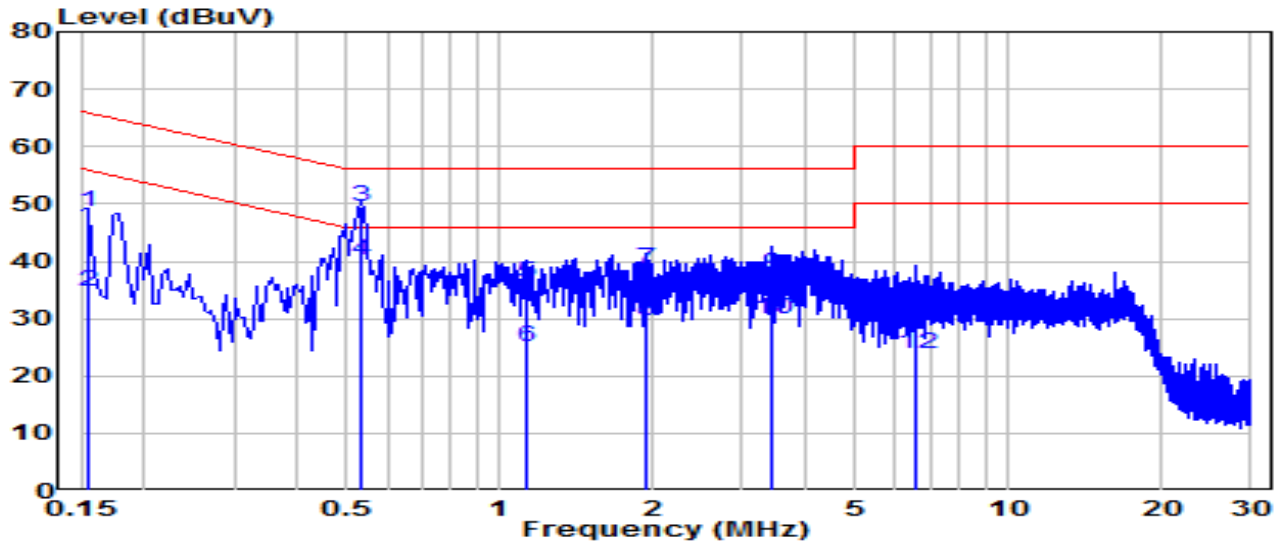


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.172	36.14	9.63	45.77	-19.07	64.84	QP
2	0.172	23.22	9.63	32.86	-21.98	54.84	Average
3	* 0.532	39.85	9.65	49.50	-6.50	56.00	QP
4	* 0.532	30.63	9.65	40.28	-5.72	46.00	Average
5	0.613	29.12	9.66	38.77	-17.23	56.00	QP
6	0.613	14.24	9.66	23.90	-22.10	46.00	Average
7	1.432	27.82	9.69	37.51	-18.49	56.00	QP
8	1.432	16.80	9.69	26.49	-19.51	46.00	Average
9	2.841	28.67	9.71	38.38	-17.62	56.00	QP
10	2.841	19.72	9.71	29.43	-16.57	46.00	Average
11	5.536	23.13	9.76	32.89	-27.11	60.00	QP
12	5.536	15.22	9.76	24.98	-25.02	50.00	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-19
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	26.8°C /50%
Polarity	Neutral	Site / Test Engineer	SR2 / Will
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

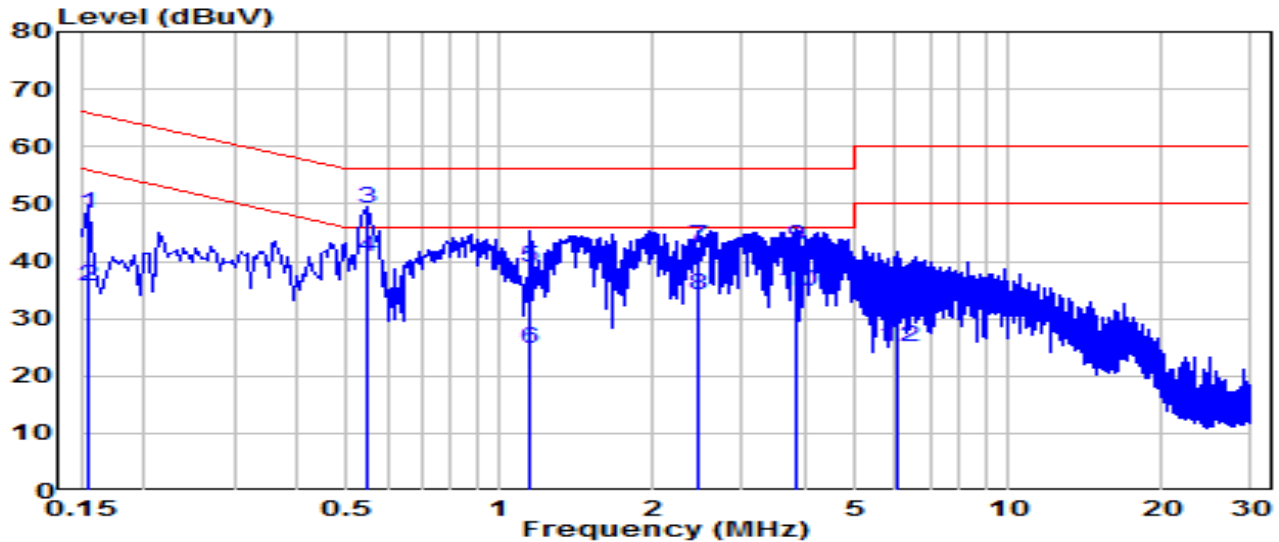


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	0.154	39.09	9.63	48.72	-17.04	65.75	QP
2	0.154	24.96	9.63	34.59	-21.17	55.75	Average
3	* 0.532	39.87	9.65	49.53	-6.47	56.00	QP
4	* 0.532	30.57	9.65	40.23	-5.77	46.00	Average
5	1.122	26.57	9.68	36.25	-19.75	56.00	QP
6	1.122	15.31	9.68	25.00	-21.00	46.00	Average
7	1.936	28.94	9.71	38.65	-17.35	56.00	QP
8	1.936	19.99	9.71	29.70	-16.30	46.00	Average
9	3.421	27.92	9.73	37.65	-18.35	56.00	QP
10	3.421	20.15	9.73	29.88	-16.12	46.00	Average
11	6.539	21.50	9.80	31.30	-28.70	60.00	QP
12	6.539	14.07	9.80	23.87	-26.13	50.00	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-19
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	26.8°C /50%
Polarity	Line1	Site / Test Engineer	SR2 / Will
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1+2+3	Test Voltage	AC 240V/60Hz

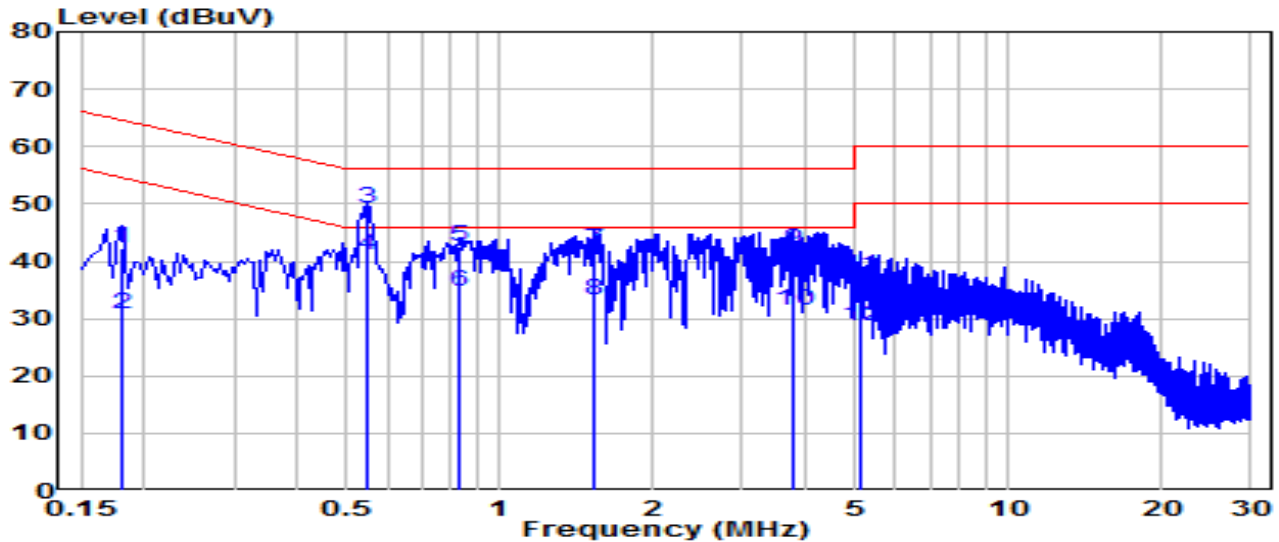


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.154	38.59	9.63	48.22	-17.53	65.75	QP
2	0.154	26.05	9.63	35.68	-20.07	55.75	Average
3	* 0.546	39.55	9.65	49.20	-6.80	56.00	QP
4	* 0.546	31.15	9.65	40.81	-5.19	46.00	Average
5	1.149	29.16	9.68	38.84	-17.16	56.00	QP
6	1.149	15.22	9.68	24.91	-21.09	46.00	Average
7	2.467	32.97	9.71	42.68	-13.32	56.00	QP
8	2.467	24.41	9.71	34.12	-11.88	46.00	Average
9	3.822	32.80	9.73	42.53	-13.47	56.00	QP
10	3.822	24.90	9.73	34.63	-11.37	46.00	Average
11	6.076	24.85	9.77	34.63	-25.37	60.00	QP
12	6.076	15.34	9.77	25.11	-24.89	50.00	Average

Note:

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

EUT	BE6500 Dual-Band Wi-Fi 7 Router	Date of Test	2024-06-19
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	26.8°C /50%
Polarity	Neutral	Site / Test Engineer	SR2 / Will
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1+2+3	Test Voltage	AC 240V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.181	32.51	9.63	42.14	-22.27	64.42	QP
2	0.181	21.29	9.63	30.93	-23.49	54.42	Average
3	* 0.546	39.68	9.65	49.33	-6.67	56.00	QP
4	* 0.546	31.40	9.65	41.06	-4.94	46.00	Average
5	0.834	32.82	9.67	42.50	-13.50	56.00	QP
6	0.834	24.90	9.67	34.57	-11.43	46.00	Average
7	1.522	32.41	9.70	42.11	-13.89	56.00	QP
8	1.522	23.58	9.70	33.28	-12.72	46.00	Average
9	3.768	32.21	9.74	41.95	-14.05	56.00	QP
10	3.768	21.80	9.74	31.53	-14.47	46.00	Average
11	5.095	27.58	9.76	37.34	-22.66	60.00	QP
12	5.095	18.86	9.76	28.62	-21.38	50.00	Average

Note:

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

8. CONCLUSION

The data collected relate only the item(s) tested and show that the device is in compliance with Part 15E of the FCC Rules.

Appendix A : Test Setup Photograph

Refer to “2405TW0114-UT” file.

Appendix B : EUT Photograph

Refer to “2405TW0114-UE” file.

Appendix C : Internal Photograph

Refer to “2405TW0114-UI” file.

_____ The End _____