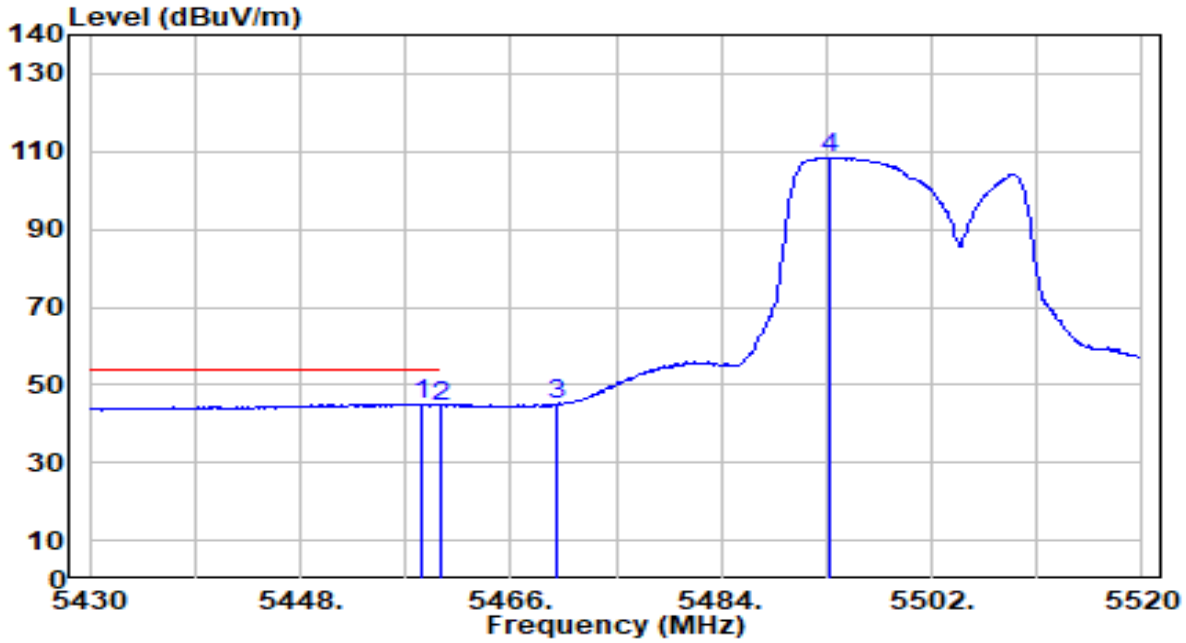
EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band3_TX_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

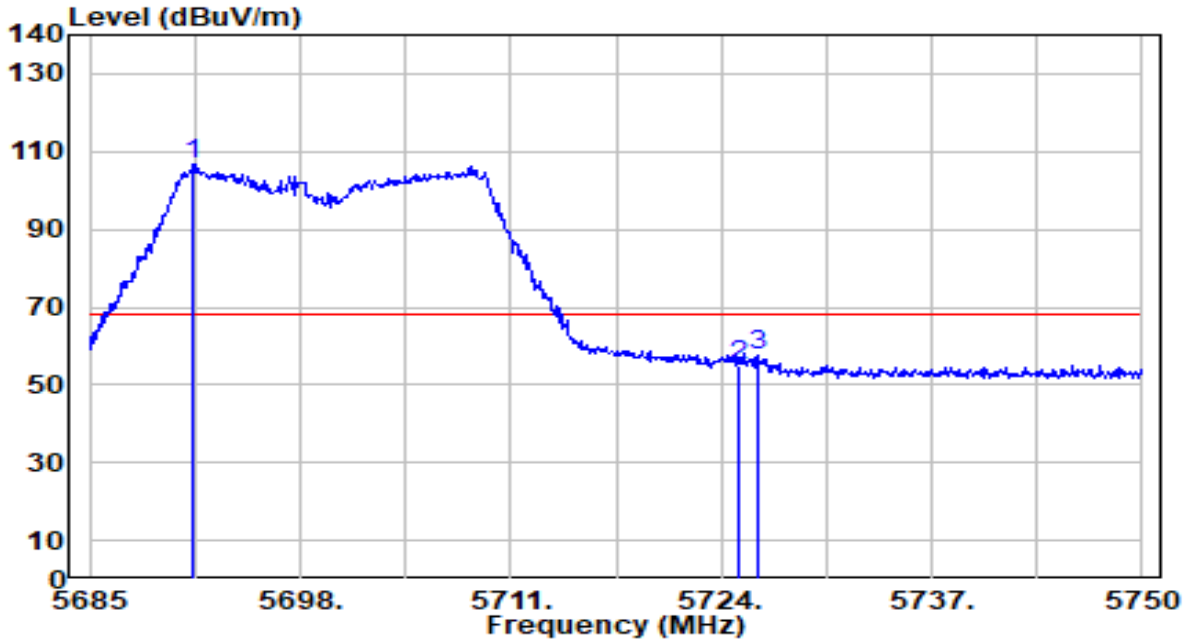


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.350	44.51	0.65	45.15	-8.85	54.00	170	360	Average
2		5460.000	43.97	0.65	44.62	-9.38	54.00	170	360	Average
3		5470.000	44.23	0.69	44.92	N/A	N/A	170	360	Average
4		5493.180	107.68	0.77	108.44	N/A	N/A	170	360	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band3_TX_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

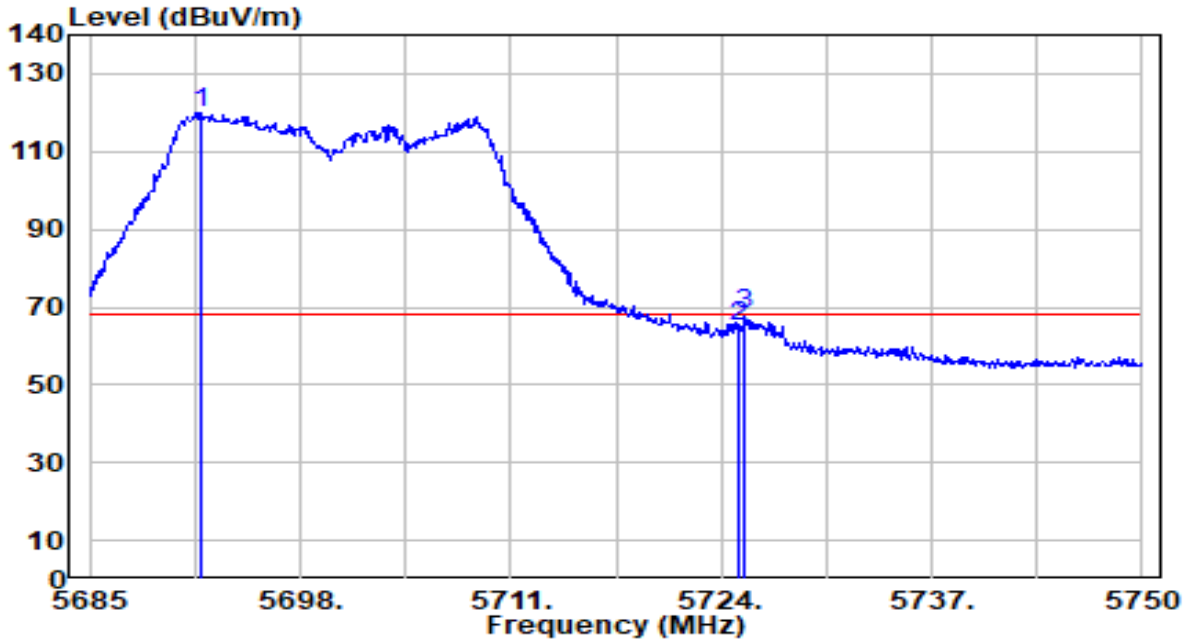


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5691.370	104.93	1.67	106.60	N/A	N/A	203	38	Peak
2		5725.000	53.07	1.86	54.93	-13.27	68.20	203	38	Peak
3	*	5726.275	55.97	1.87	57.84	-10.36	68.20	203	38	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band3_TX_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

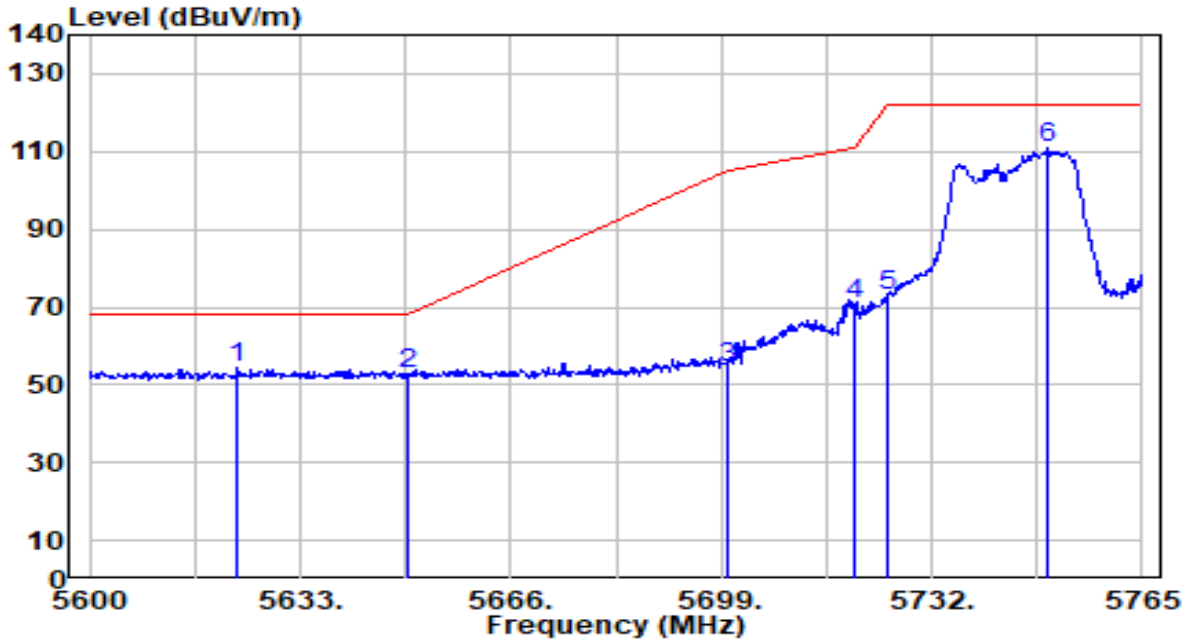


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5691.955	118.26	1.68	119.94	N/A	N/A	164	356	Peak
2		5725.000	63.31	1.86	65.17	-3.03	68.20	164	356	Peak
3	*	5725.495	66.14	1.87	68.00	-0.20	68.20	164	356	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

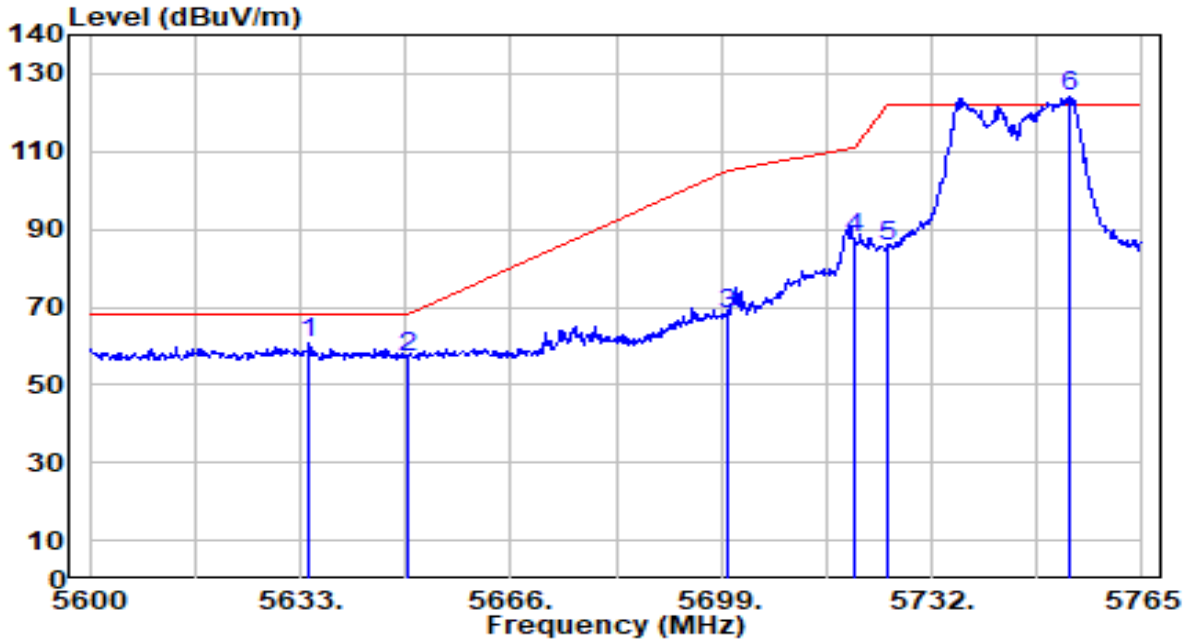


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5623.265	52.93	1.29	54.21	-13.99	68.20	208	33	Peak
2		5650.000	51.21	1.44	52.65	-15.55	68.20	208	33	Peak
3		5700.000	52.80	1.72	54.52	-50.68	105.20	208	33	Peak
4		5720.000	69.05	1.84	70.88	-39.92	110.80	208	33	Peak
5		5725.000	70.86	1.86	72.72	-49.48	122.20	208	33	Peak
6		5750.150	108.98	2.01	110.99	N/A	N/A	208	33	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

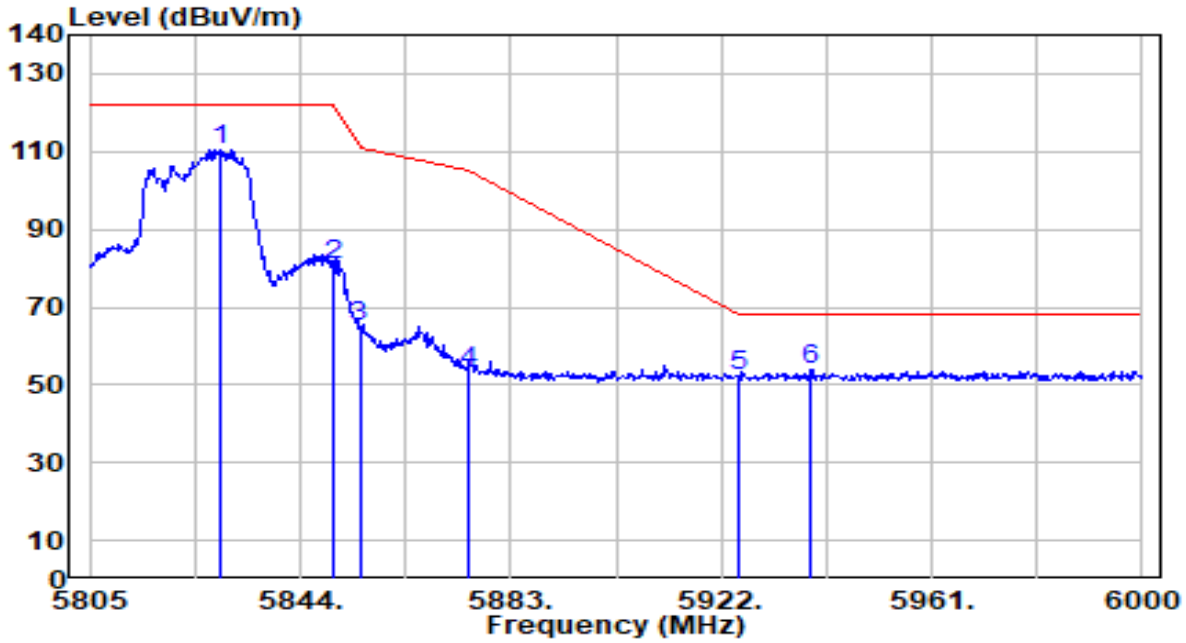


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5634.485	59.44	1.35	60.79	-7.41	68.20	152	89	Peak
2		5650.000	55.38	1.44	56.82	-11.38	68.20	152	89	Peak
3		5700.000	66.21	1.72	67.93	-37.27	105.20	152	89	Peak
4		5720.000	85.84	1.84	87.67	-23.13	110.80	152	89	Peak
5		5725.000	83.89	1.86	85.76	-36.44	122.20	152	89	Peak
6		5753.780	121.93	2.03	123.95	N/A	N/A	152	89	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

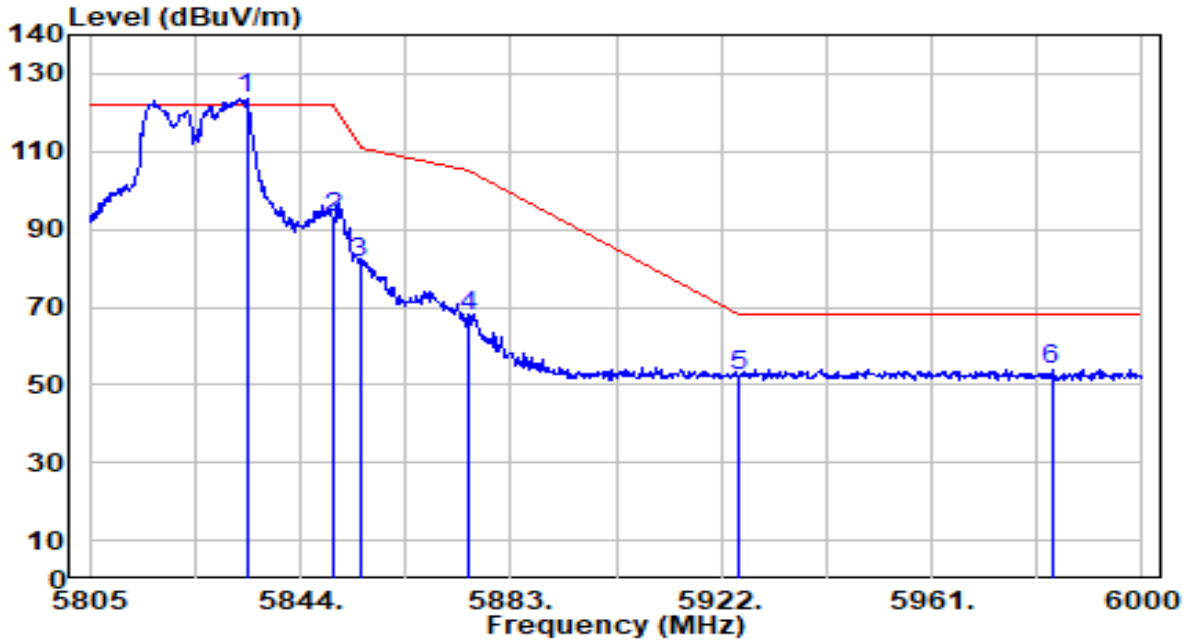


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5828.985	108.12	2.28	110.40	N/A	N/A	220	29	Peak
2		5850.000	78.52	2.27	80.79	-41.41	122.20	220	29	Peak
3		5855.000	62.75	2.27	65.02	-45.78	110.80	220	29	Peak
4		5875.000	51.20	2.26	53.46	-51.74	105.20	220	29	Peak
5		5925.000	50.20	2.25	52.45	-15.75	68.20	220	29	Peak
6	*	5938.575	51.77	2.24	54.01	-14.19	68.20	220	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

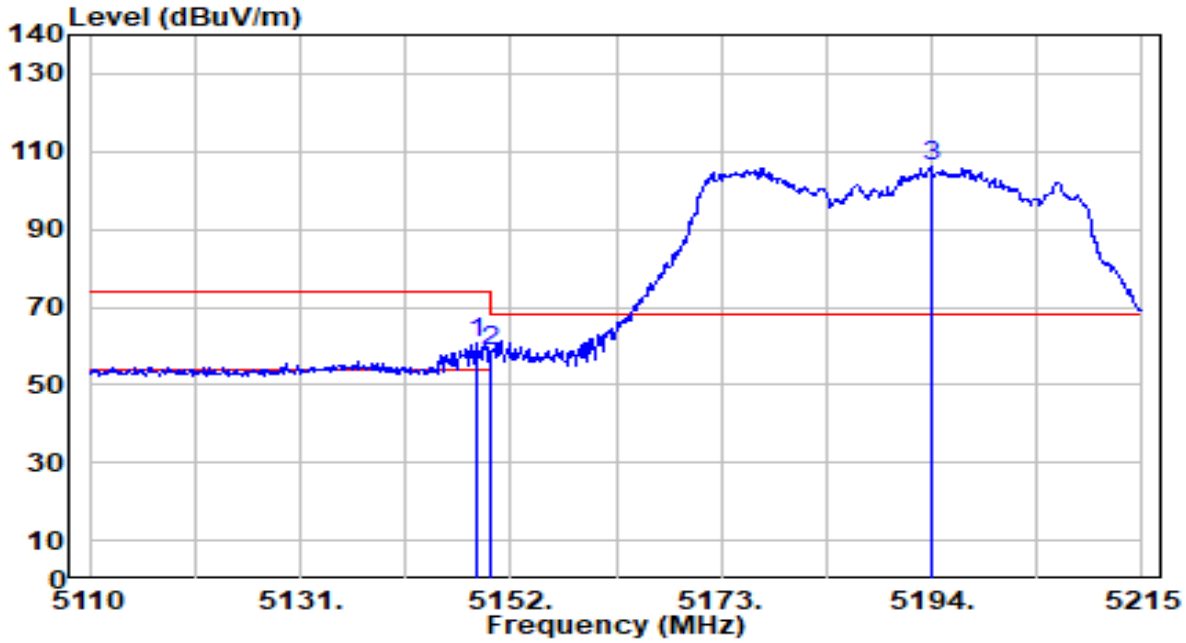


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5834.055	121.11	2.28	123.38	N/A	N/A	172	93	Peak
2		5850.000	90.58	2.27	92.85	-29.35	122.20	172	93	Peak
3		5855.000	79.32	2.27	81.59	-29.21	110.80	172	93	Peak
4		5875.000	65.20	2.26	67.46	-37.74	105.20	172	93	Peak
5		5925.000	50.28	2.25	52.53	-15.67	68.20	172	93	Peak
6	*	5983.230	51.81	2.23	54.03	-14.17	68.20	172	93	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

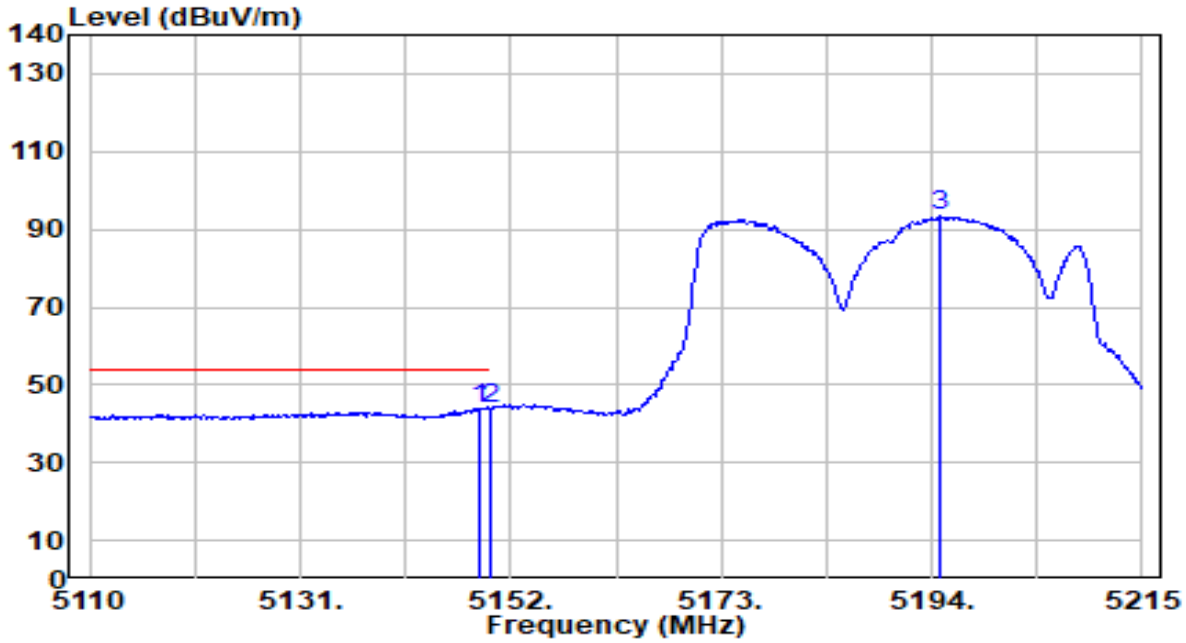


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.745	60.17	0.68	60.85	-13.15	74.00	200	48	Peak
2		5150.000	58.09	0.68	58.77	-15.23	74.00	200	48	Peak
3		5193.895	105.50	0.67	106.17	N/A	N/A	200	48	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

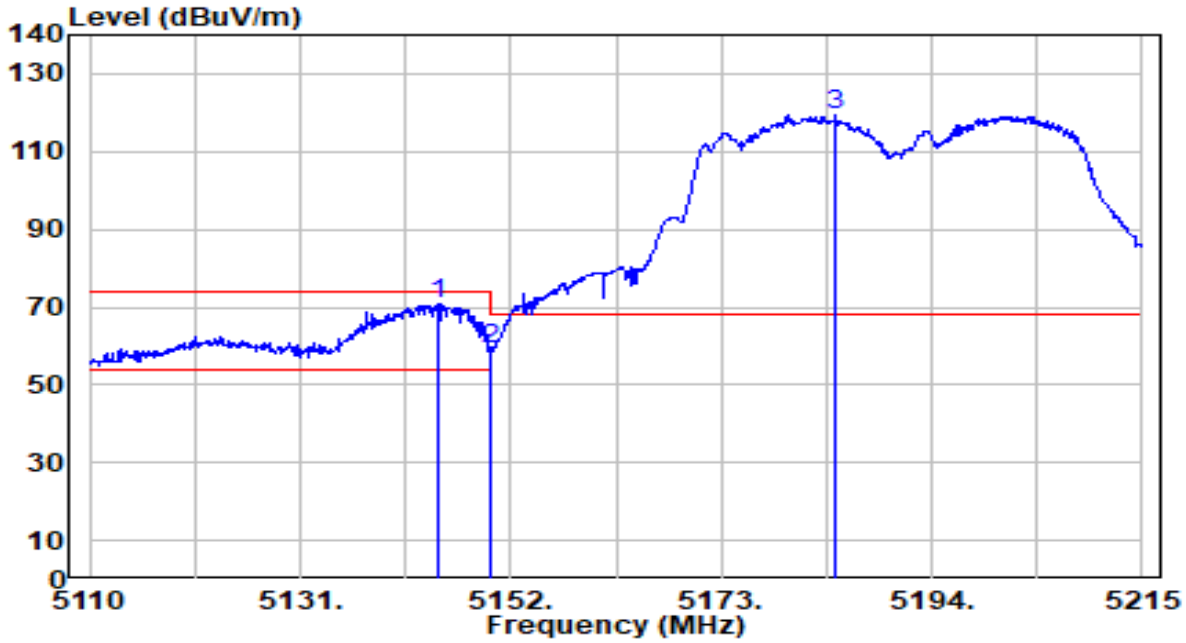


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.850	43.36	0.68	44.04	-9.96	54.00	200	48	Average
2		5150.000	43.25	0.68	43.92	-10.08	54.00	200	48	Average
3		5194.840	92.75	0.67	93.42	N/A	N/A	200	48	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

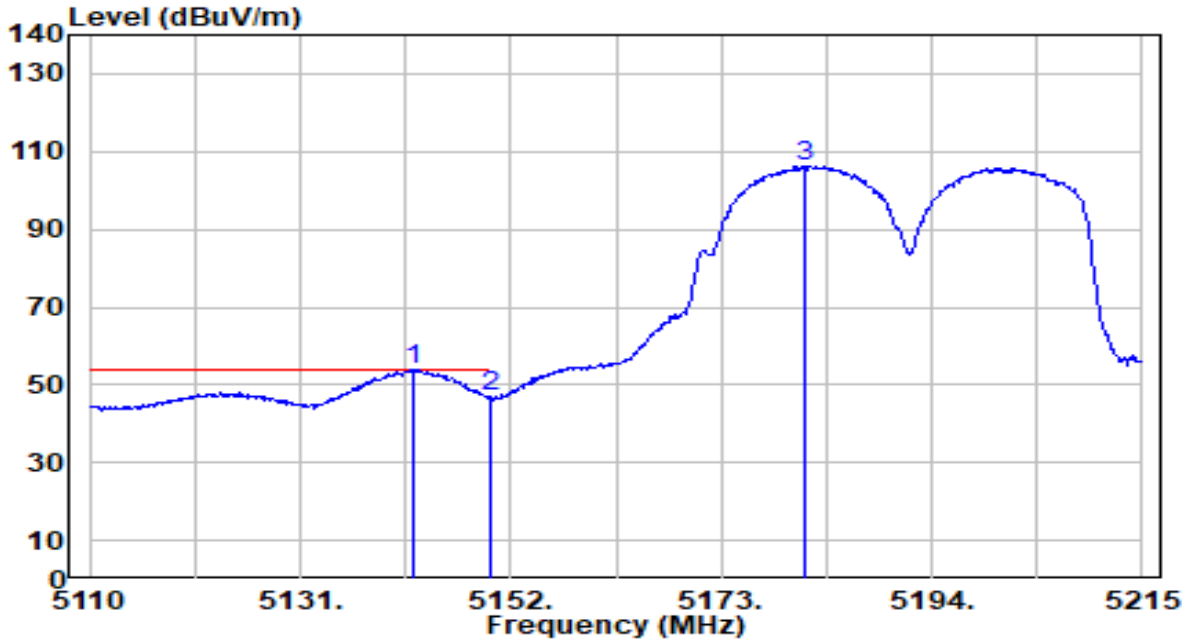


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5144.650	70.25	0.68	70.92	-3.08	74.00	152	320	Peak
2		5150.000	58.33	0.68	59.00	-15.00	74.00	152	320	Peak
3		5184.445	118.59	0.67	119.26	N/A	N/A	152	320	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

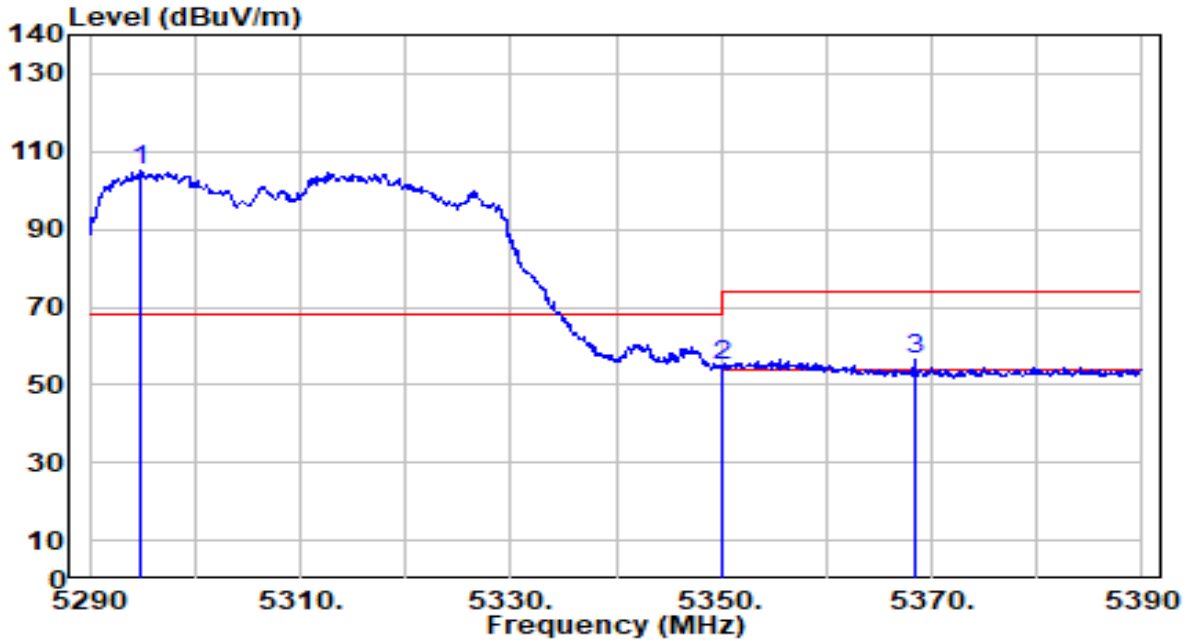


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5142.340	53.19	0.68	53.86	-0.14	54.00	152	320	Average
2		5150.000	46.14	0.68	46.82	-7.18	54.00	152	320	Average
3		5181.295	105.47	0.67	106.14	N/A	N/A	152	320	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_Band2_TX_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

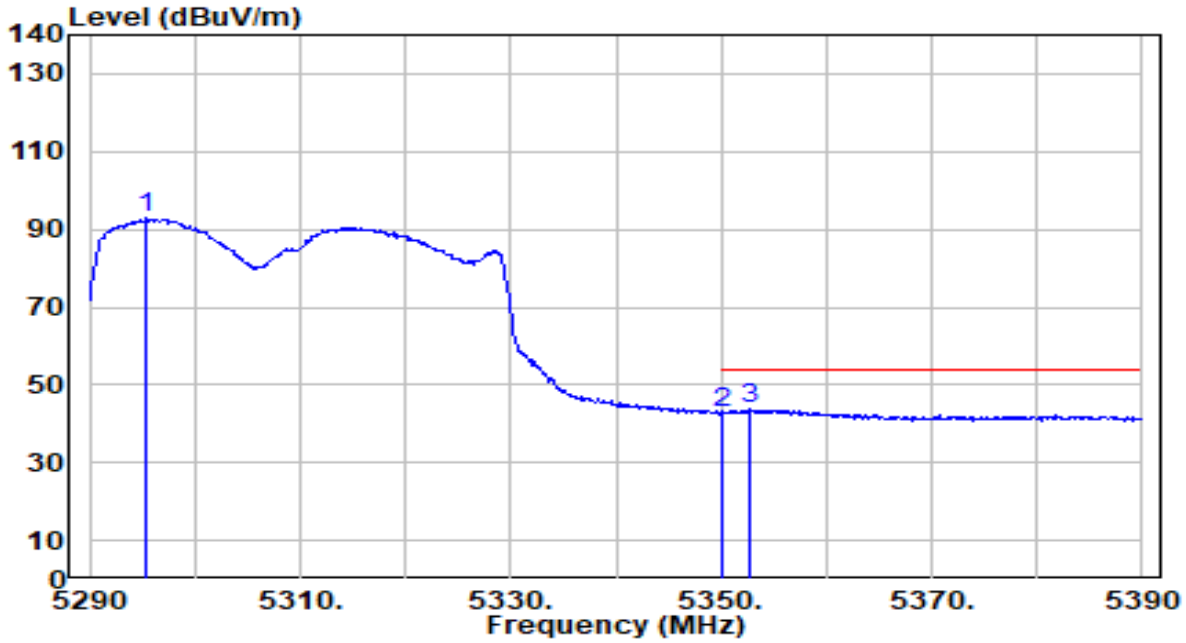


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5294.700	104.43	0.57	105.00	N/A	N/A	203	44	Peak
2		5350.000	54.52	0.51	55.02	-18.98	74.00	203	44	Peak
3	*	5368.400	55.95	0.48	56.43	-17.57	74.00	203	44	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_Band2_TX_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

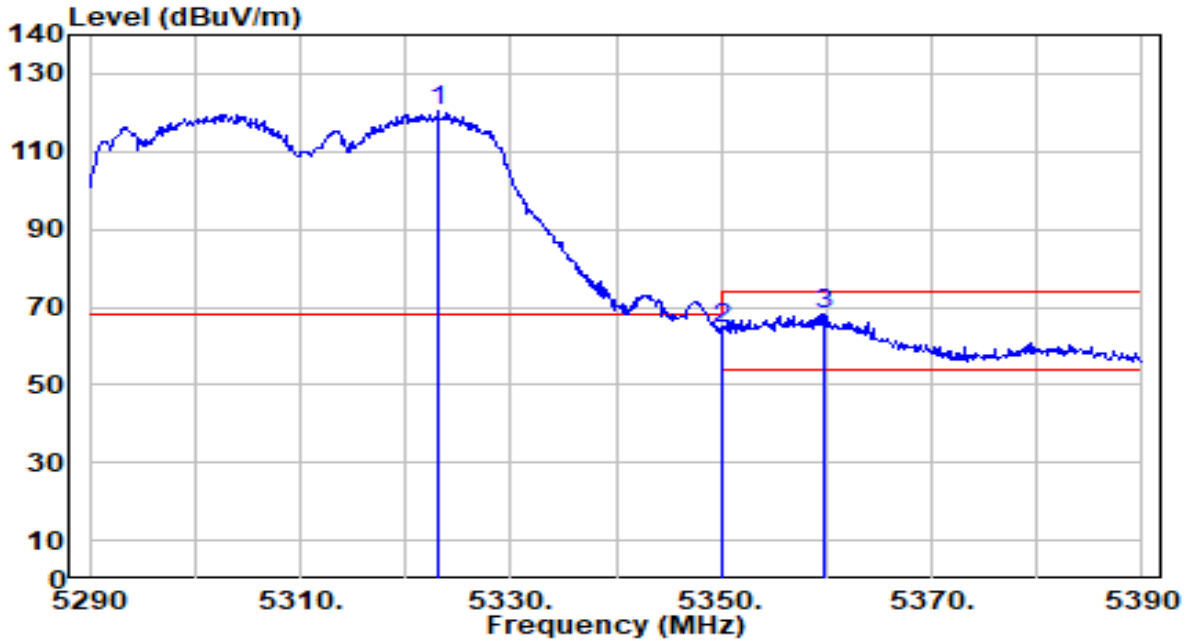


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5295.400	92.30	0.57	92.87	N/A	N/A	203	44	Average
2		5350.000	42.14	0.51	42.65	-11.35	54.00	203	44	Average
3	*	5352.700	43.10	0.50	43.60	-10.40	54.00	203	44	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_Band2_TX_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

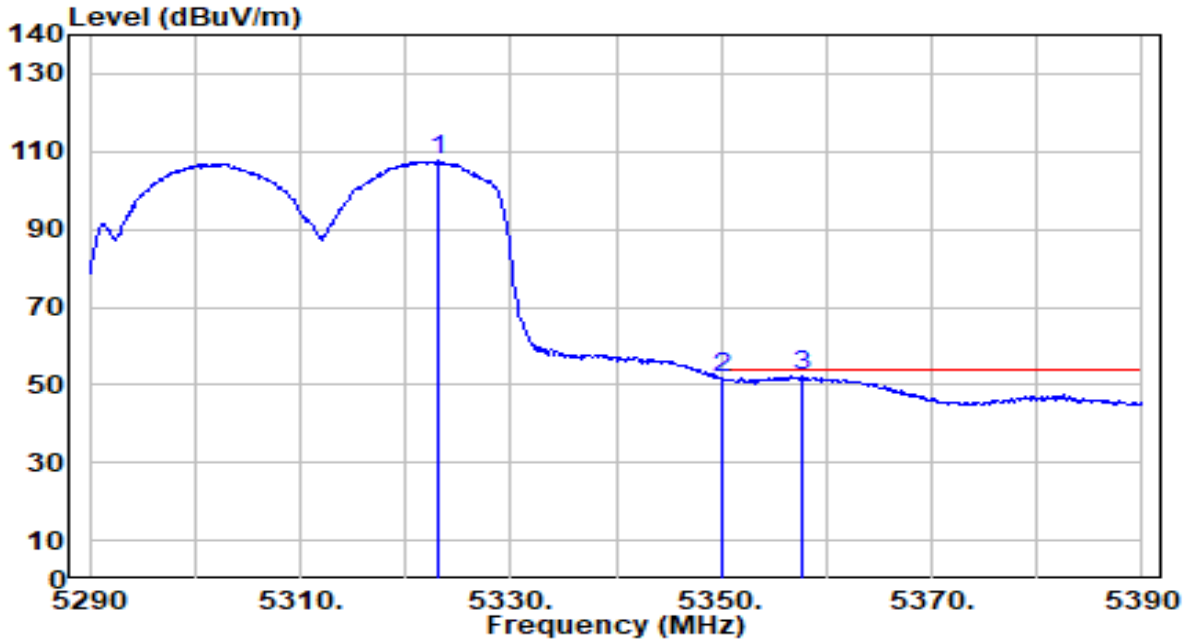


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5323.100	119.71	0.53	120.24	N/A	N/A	174	320	Peak
2		5350.000	64.13	0.51	64.64	-9.36	74.00	174	320	Peak
3	*	5359.700	67.56	0.49	68.06	-5.94	74.00	174	320	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_Band2_TX_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

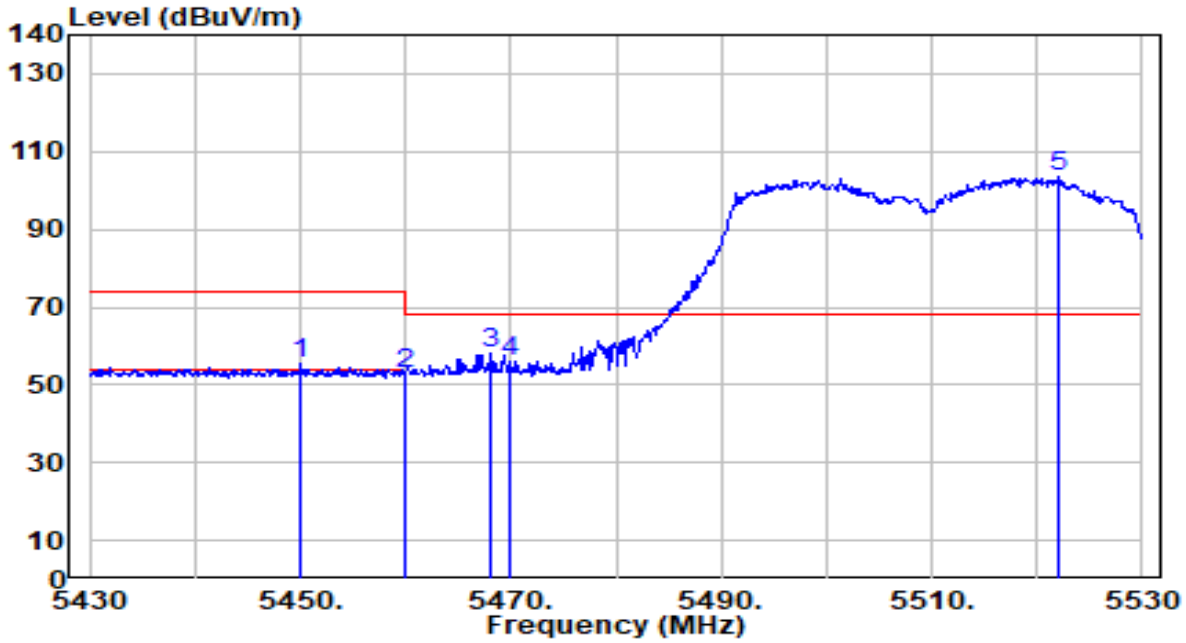


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5323.000	107.11	0.53	107.64	N/A	N/A	174	320	Average
2		5350.000	51.40	0.51	51.90	-2.10	54.00	174	320	Average
3	*	5357.800	51.67	0.50	52.17	-1.83	54.00	174	320	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_Band3_TX_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

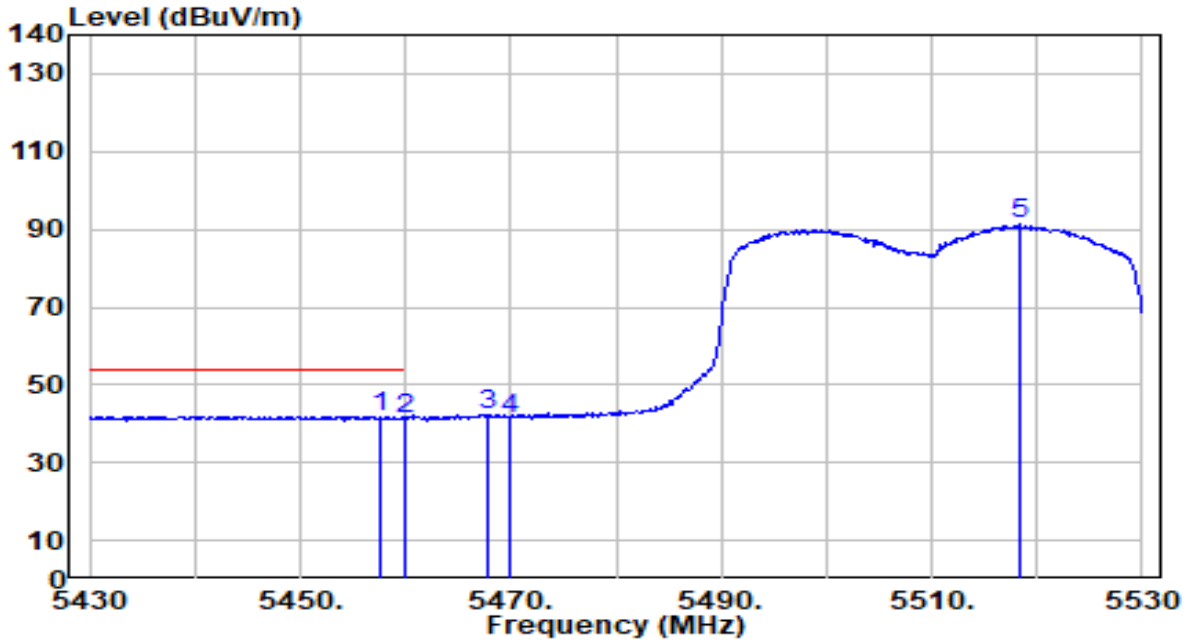


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5450.000	55.03	0.62	55.65	-18.35	74.00	139	51	Peak
2		5460.000	52.28	0.65	52.93	-21.07	74.00	139	51	Peak
3	*	5468.200	57.18	0.68	57.86	-10.34	68.20	139	51	Peak
4		5470.000	55.17	0.69	55.86	-12.34	68.20	139	51	Peak
5		5522.100	102.68	0.87	103.55	N/A	N/A	139	51	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_Band3_TX_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

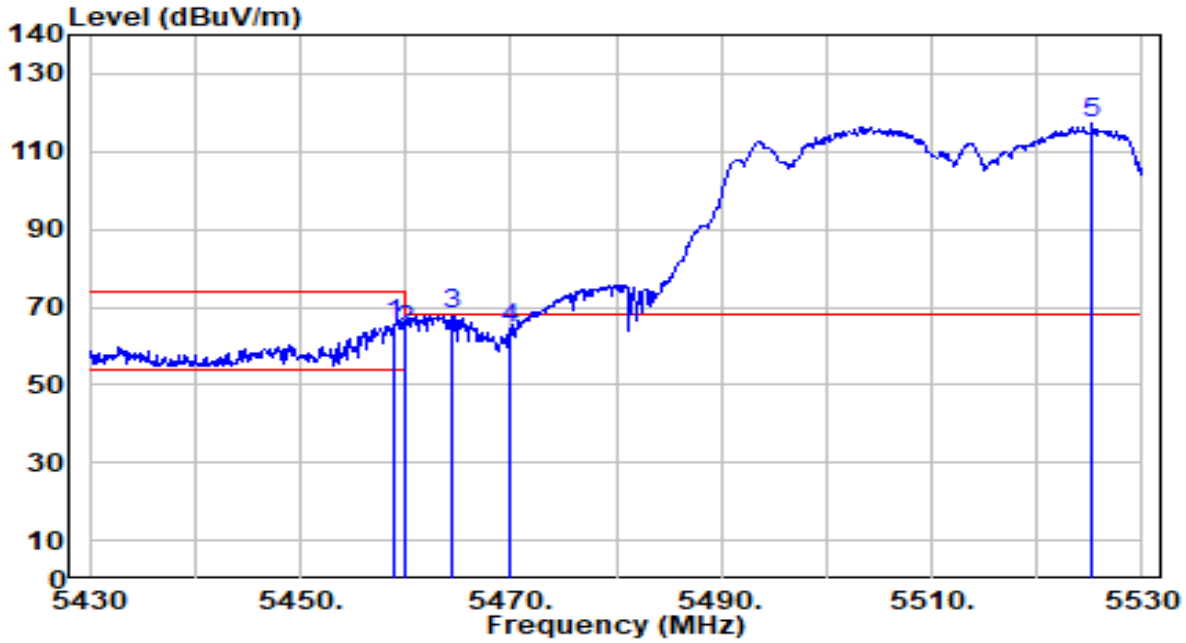


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.500	41.32	0.65	41.97	-12.03	54.00	139	51	Average
2		5460.000	40.74	0.65	41.39	-12.61	54.00	139	51	Average
3		5467.900	41.48	0.68	42.16	N/A	N/A	139	51	Average
4		5470.000	40.73	0.69	41.42	N/A	N/A	139	51	Average
5		5518.400	90.31	0.86	91.16	N/A	N/A	139	51	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_Band3_TX_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

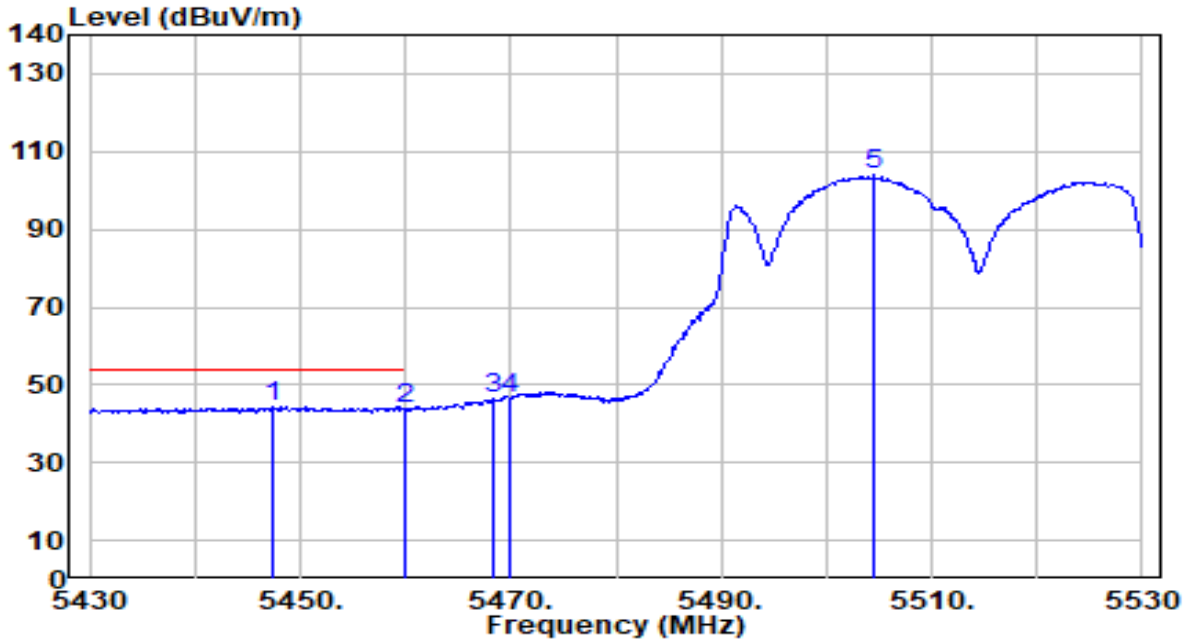


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5458.800	64.79	0.65	65.44	-8.56	74.00	170	0	Peak
2		5460.000	63.02	0.65	63.68	-10.32	74.00	170	0	Peak
3	*	5464.300	67.41	0.67	68.08	-0.12	68.20	170	0	Peak
4		5470.000	63.84	0.69	64.53	-3.67	68.20	170	0	Peak
5		5525.300	116.20	0.88	117.08	N/A	N/A	170	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_Band3_TX_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

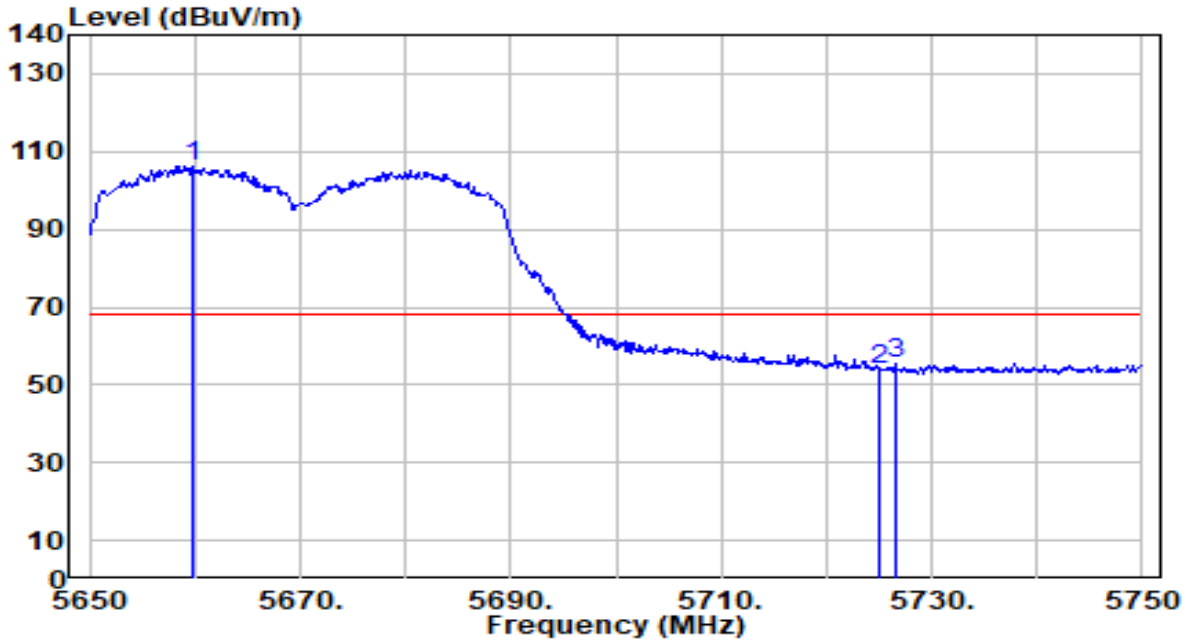


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5447.400	43.67	0.61	44.28	-9.72	54.00	170	0	Average
2		5460.000	43.21	0.65	43.86	-10.14	54.00	170	0	Average
3		5468.400	45.96	0.68	46.65	N/A	N/A	170	0	Average
4		5470.000	45.70	0.69	46.38	N/A	N/A	170	0	Average
5		5504.500	103.02	0.81	103.82	N/A	N/A	170	0	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_Band3_TX_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

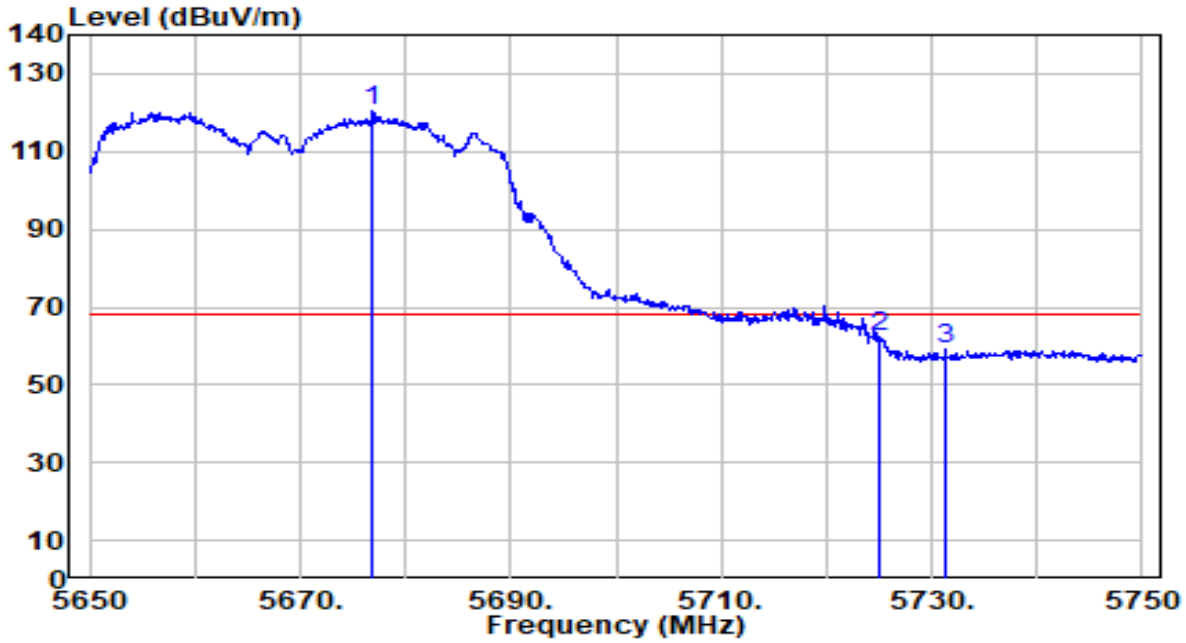


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5659.900	104.78	1.50	106.27	N/A	N/A	116	52	Peak
2		5725.000	52.20	1.86	54.06	-14.14	68.20	116	52	Peak
3	*	5726.600	53.56	1.87	55.43	-12.77	68.20	116	52	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_Band3_TX_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

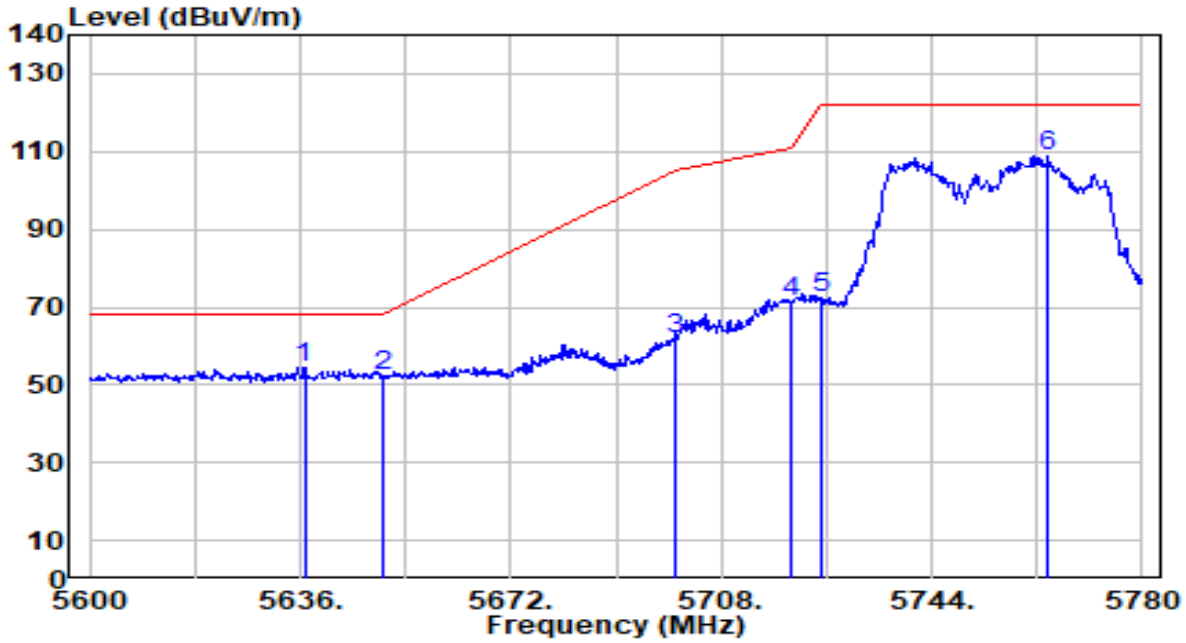


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5676.900	118.87	1.59	120.46	N/A	N/A	154	91	Peak
2	*	5725.000	60.59	1.86	62.45	-5.75	68.20	154	91	Peak
3		5731.300	57.19	1.90	59.09	-9.11	68.20	154	91	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band4_TX_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

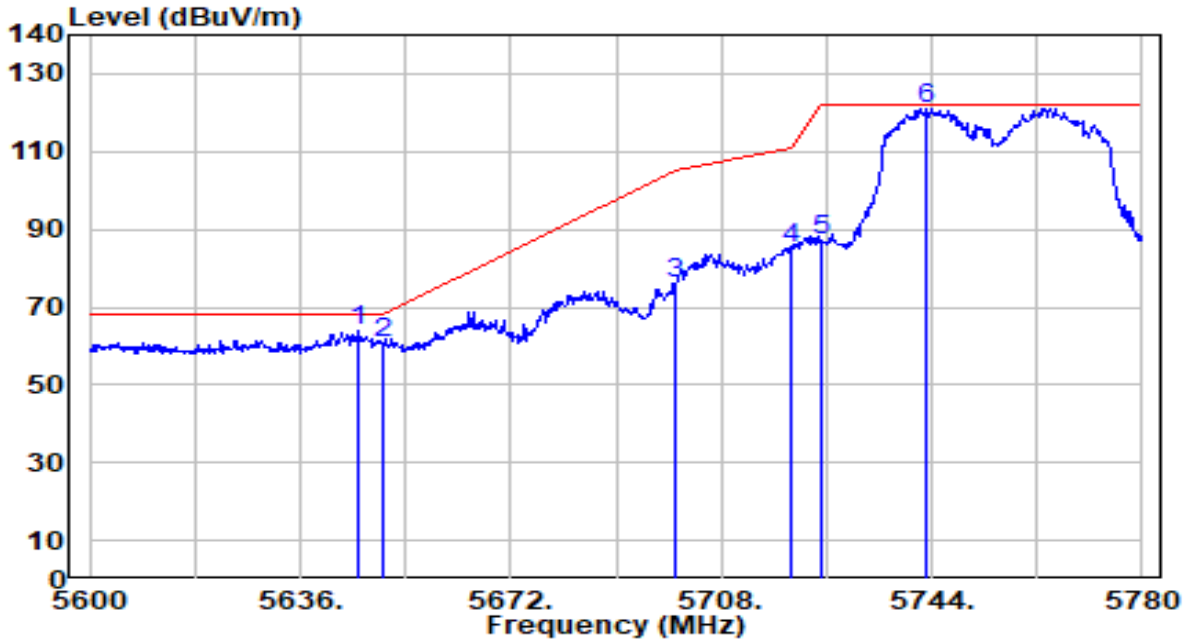


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5636.720	53.15	1.36	54.51	-13.69	68.20	208	33	Peak
2		5650.000	50.91	1.44	52.34	-15.86	68.20	208	33	Peak
3		5700.000	60.15	1.72	61.88	-43.32	105.20	208	33	Peak
4		5720.000	69.74	1.84	71.57	-39.23	110.80	208	33	Peak
5		5725.000	70.53	1.86	72.40	-49.80	122.20	208	33	Peak
6		5763.800	106.65	2.08	108.74	N/A	N/A	208	33	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band4_TX_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

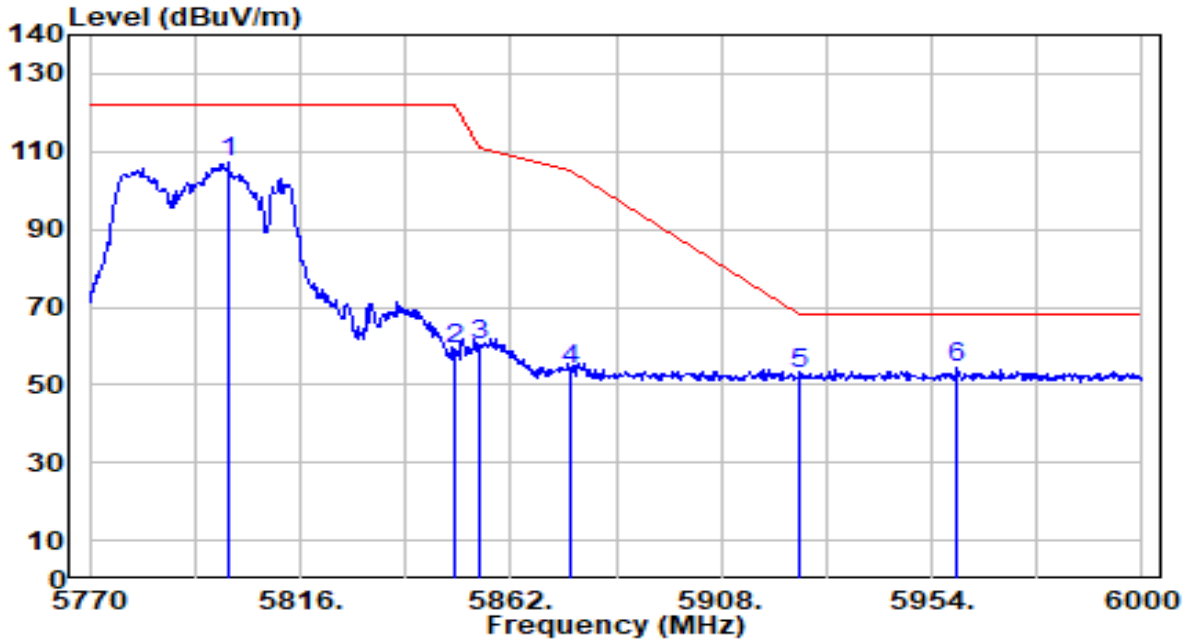


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.080	62.64	1.42	64.06	-4.14	68.20	152	89	Peak
2		5650.000	59.55	1.44	60.99	-7.21	68.20	152	89	Peak
3		5700.000	74.10	1.72	75.83	-29.37	105.20	152	89	Peak
4		5720.000	83.33	1.84	85.16	-25.64	110.80	152	89	Peak
5		5725.000	85.10	1.86	86.96	-35.24	122.20	152	89	Peak
6		5743.100	119.14	1.97	121.11	N/A	N/A	152	89	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band4_TX_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

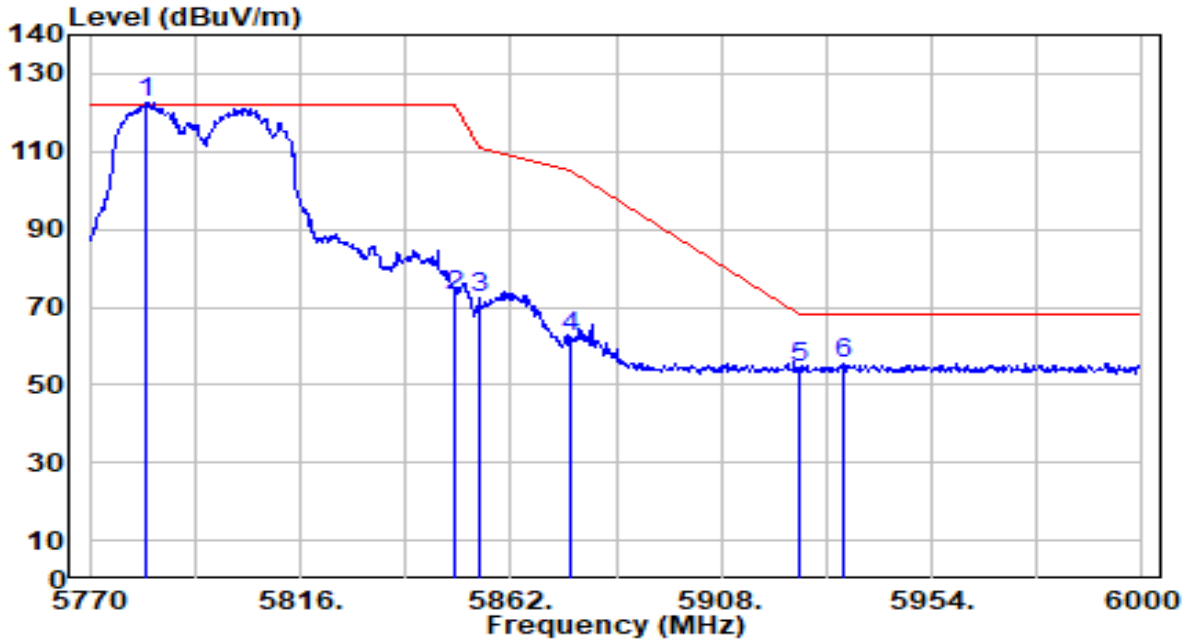


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5800.360	104.73	2.29	107.01	N/A	N/A	220	29	Peak
2		5850.000	57.10	2.27	59.38	-62.82	122.20	220	29	Peak
3		5855.000	57.85	2.27	60.12	-50.68	110.80	220	29	Peak
4		5875.000	51.50	2.26	53.76	-51.44	105.20	220	29	Peak
5		5925.000	50.79	2.25	53.03	-15.17	68.20	220	29	Peak
6	*	5959.520	51.95	2.23	54.18	-14.02	68.20	220	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_Band4_TX_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

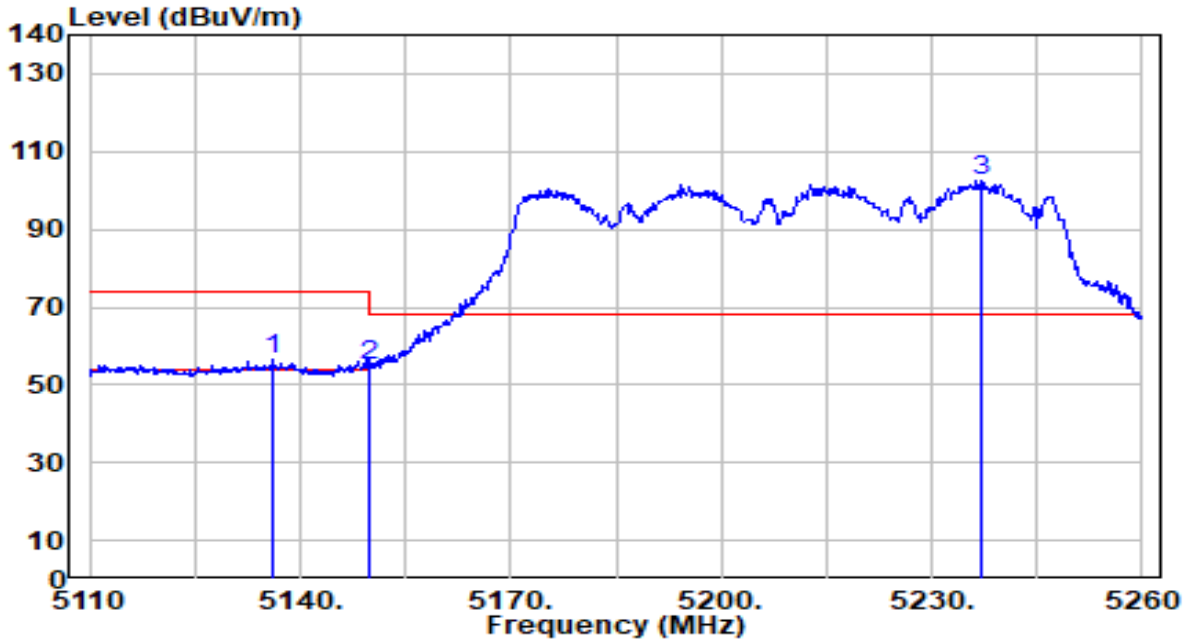


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5782.420	120.31	2.19	122.50	N/A	N/A	172	93	Peak
2		5850.000	70.87	2.27	73.14	-49.06	122.20	172	93	Peak
3		5855.000	69.86	2.27	72.13	-38.67	110.80	172	93	Peak
4		5875.000	59.84	2.26	62.10	-43.10	105.20	172	93	Peak
5		5925.000	52.10	2.25	54.35	-13.85	68.20	172	93	Peak
6	*	5934.910	53.29	2.24	55.53	-12.67	68.20	172	93	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

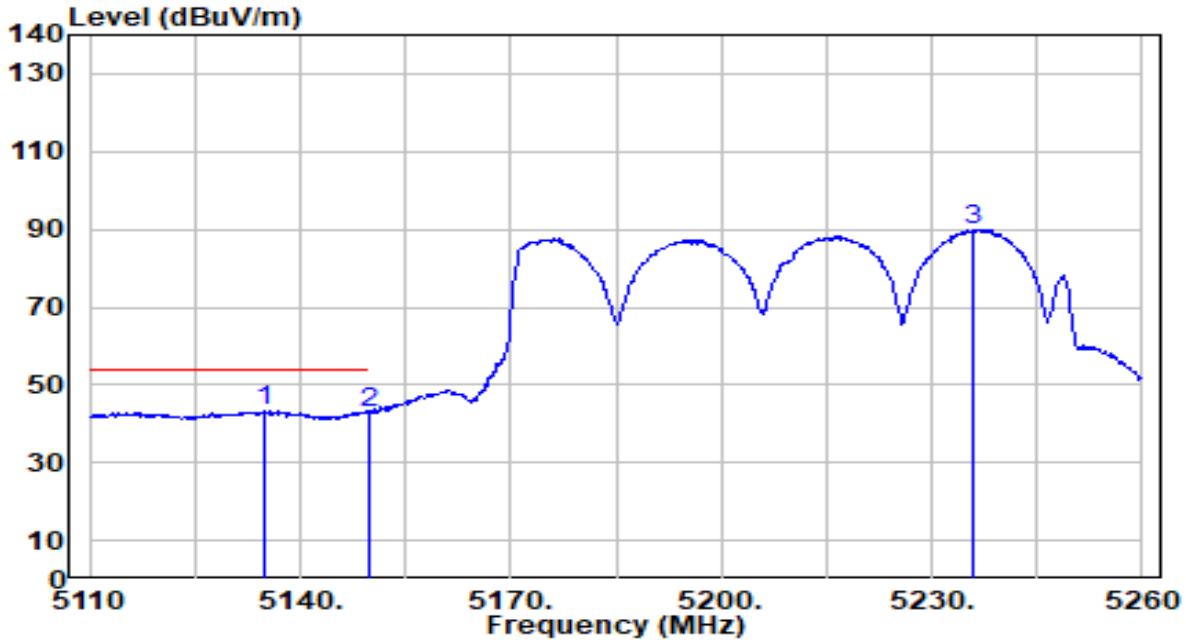


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5136.100	55.94	0.68	56.62	-17.38	74.00	200	47	Peak
2		5150.000	54.05	0.68	54.72	-19.28	74.00	200	47	Peak
3		5236.900	101.90	0.63	102.53	N/A	N/A	200	47	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

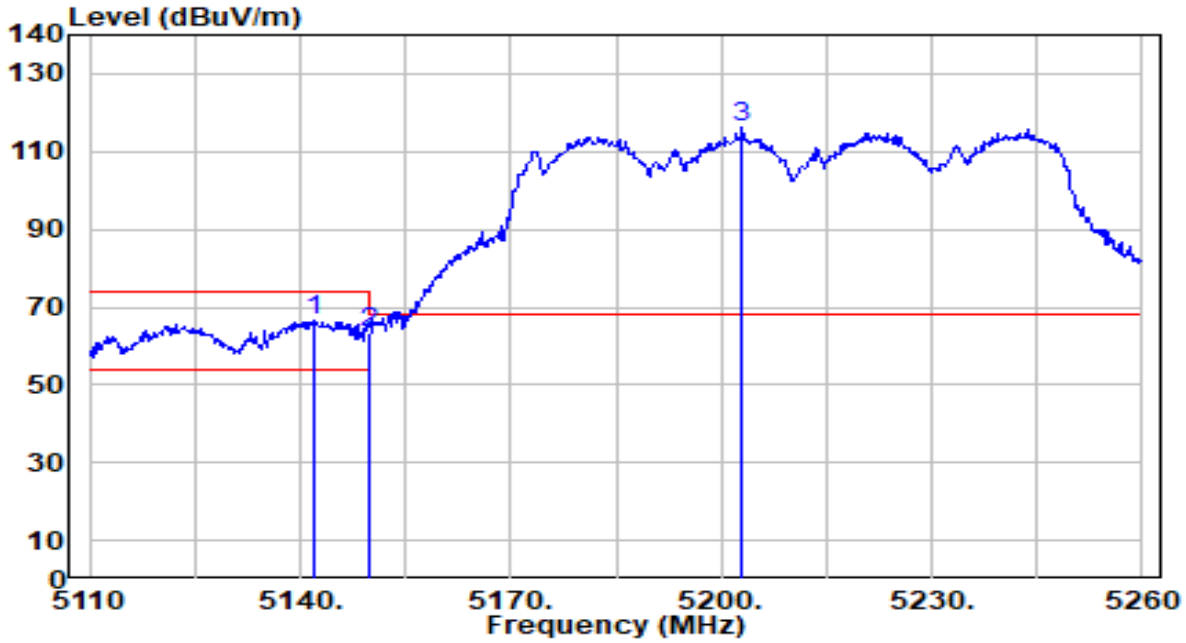


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5135.050	42.52	0.68	43.19	-10.81	54.00	200	47	Average
2		5150.000	42.25	0.68	42.92	-11.08	54.00	200	47	Average
3		5236.000	89.32	0.63	89.95	N/A	N/A	200	47	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

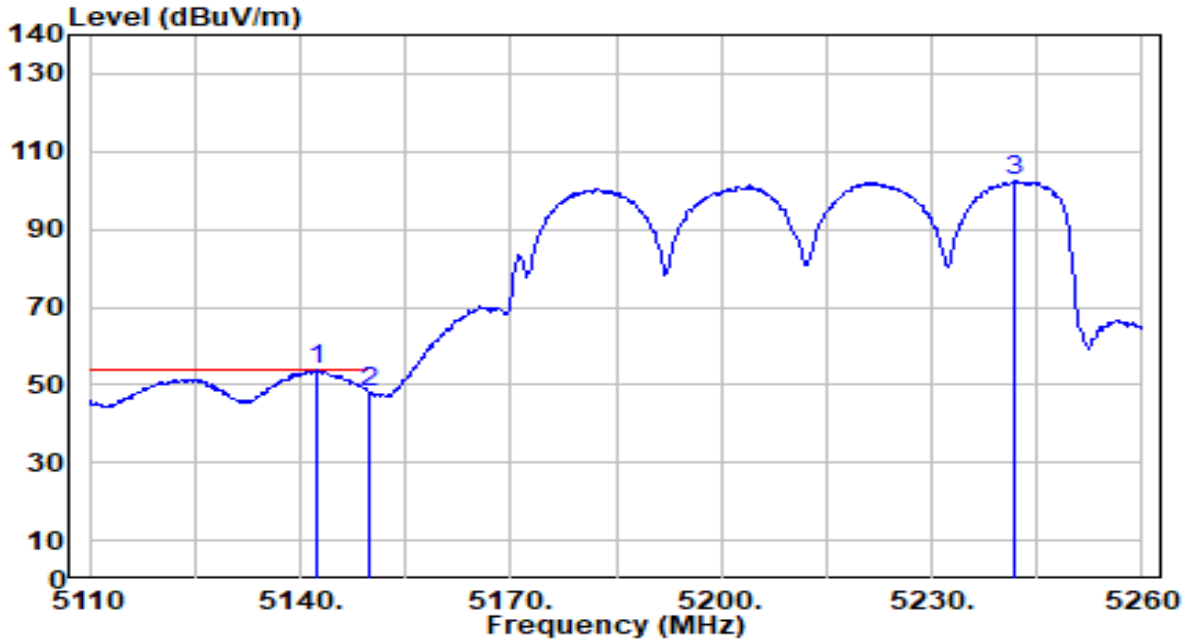


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5141.950	66.00	0.68	66.68	-7.32	74.00	159	320	Peak
2		5150.000	62.93	0.68	63.60	-10.40	74.00	159	320	Peak
3		5203.000	115.32	0.67	115.99	N/A	N/A	159	320	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

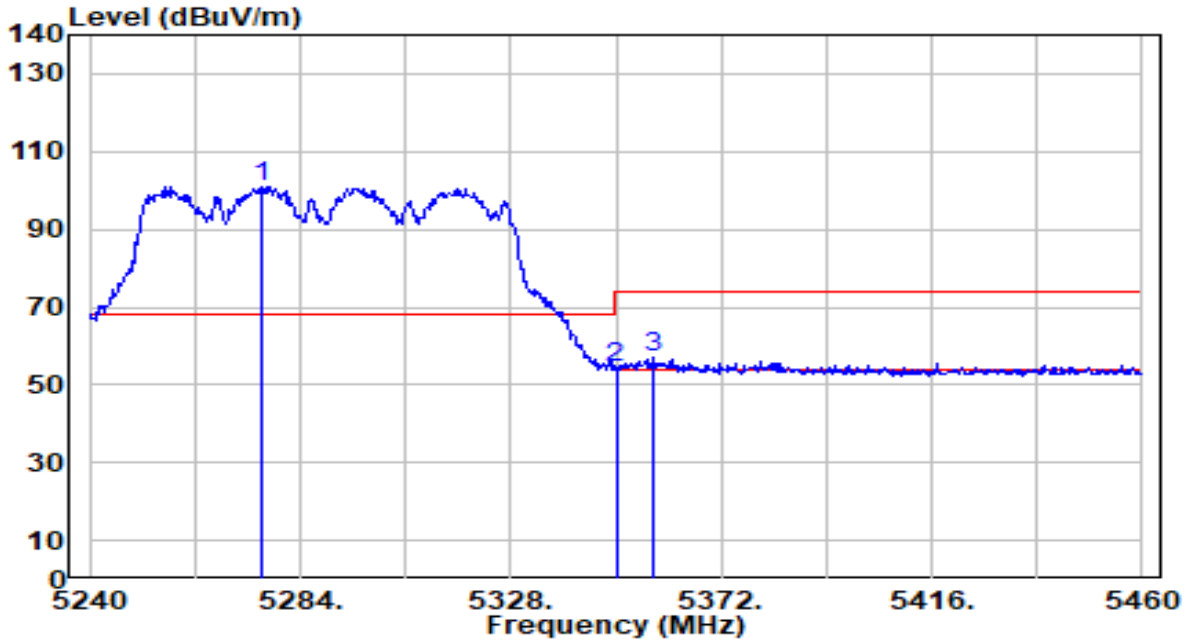


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5142.550	53.22	0.68	53.90	-0.10	54.00	159	320	Average
2		5150.000	47.44	0.68	48.11	-5.89	54.00	159	320	Average
3		5241.850	101.89	0.62	102.51	N/A	N/A	159	320	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_Band2_TX_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

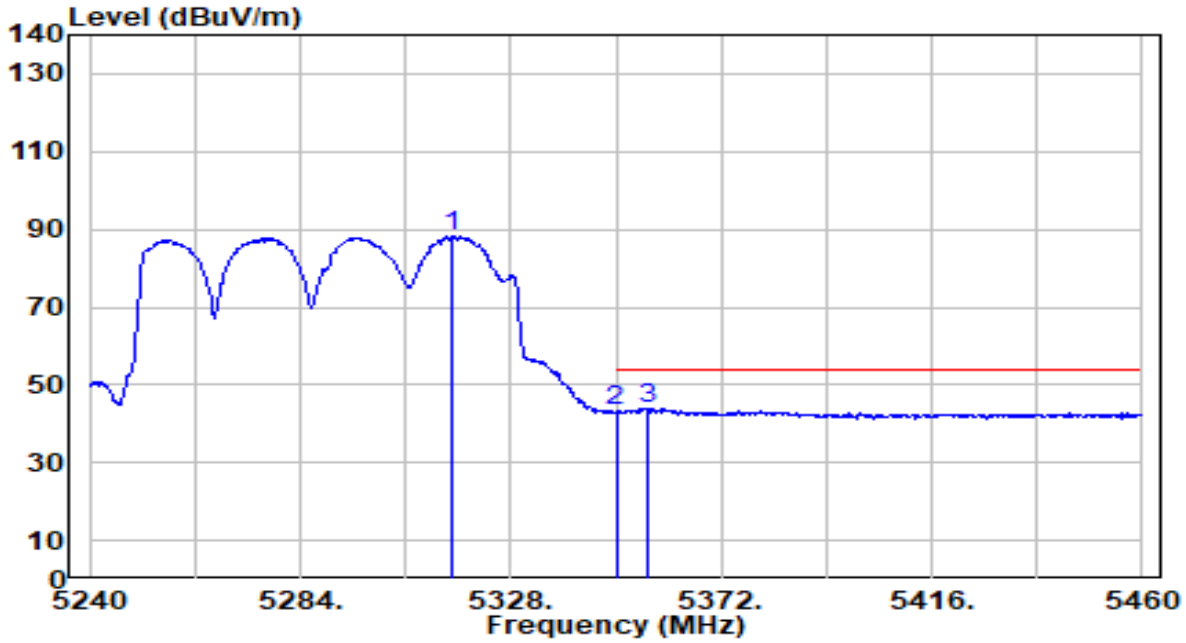


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5275.860	100.56	0.59	101.15	N/A	N/A	200	45	Peak
2		5350.000	53.74	0.51	54.24	-19.76	74.00	200	45	Peak
3	*	5357.700	56.43	0.50	56.92	-17.08	74.00	200	45	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_Band2_TX_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

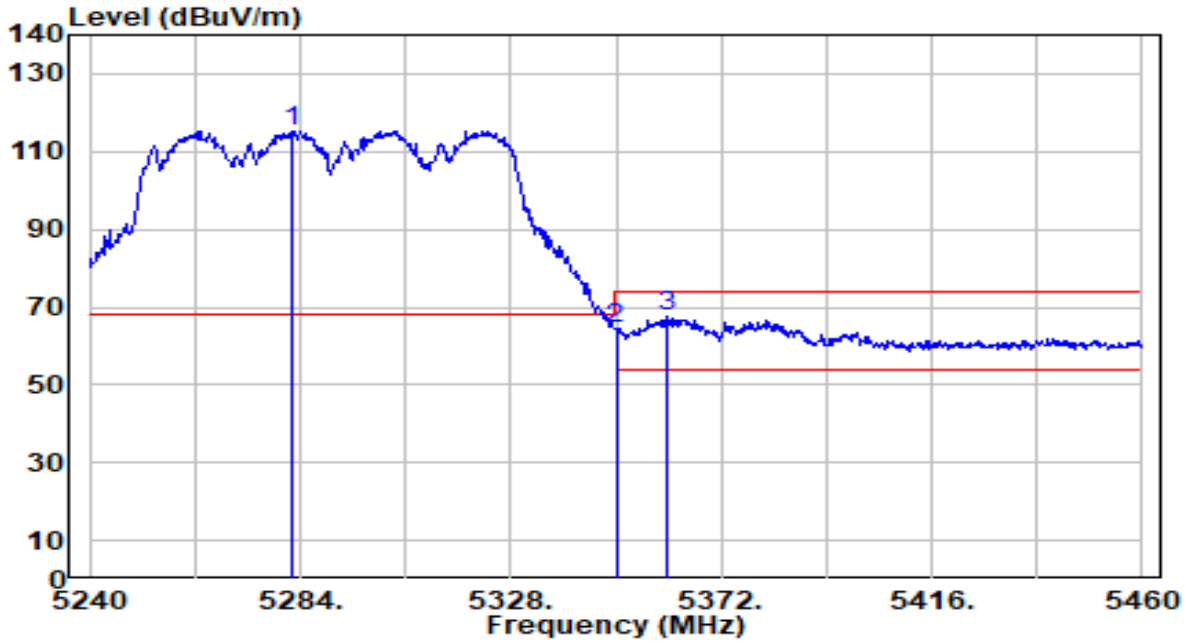


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5315.680	87.81	0.54	88.36	N/A	N/A	200	45	Average
2		5350.000	42.62	0.51	43.13	-10.87	54.00	200	45	Average
3	*	5356.820	43.36	0.50	43.86	-10.14	54.00	200	45	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_Band2_TX_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

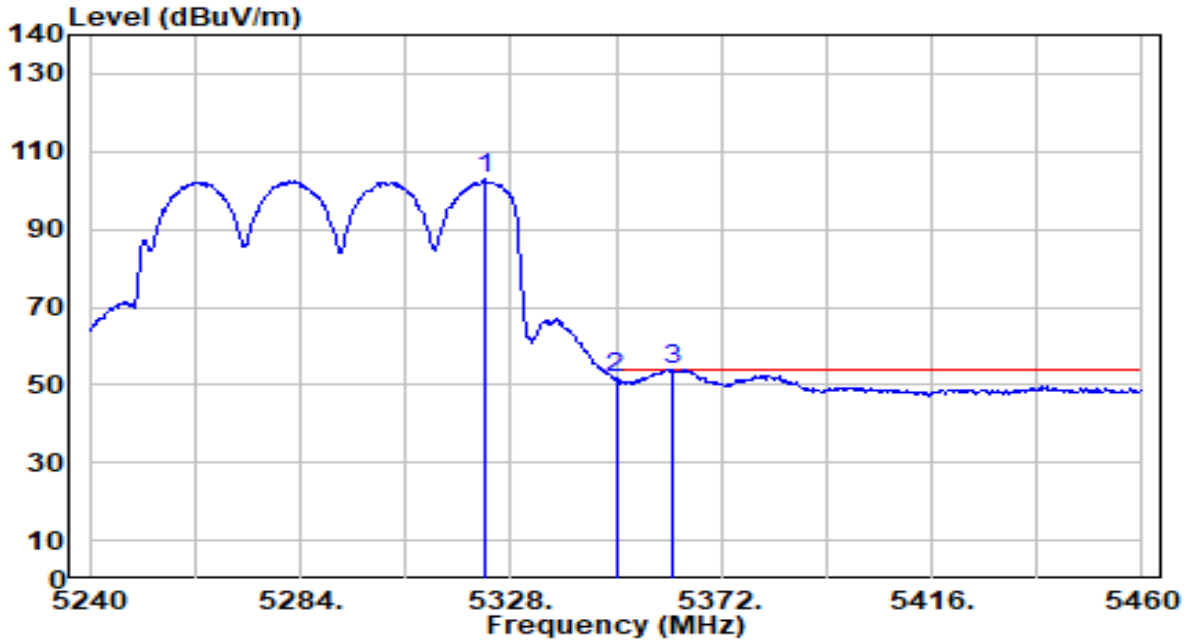


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5282.240	114.80	0.58	115.38	N/A	N/A	174	320	Peak
2		5350.000	64.07	0.51	64.57	-9.43	74.00	174	320	Peak
3	*	5360.780	66.98	0.49	67.47	-6.53	74.00	174	320	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_Band2_TX_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

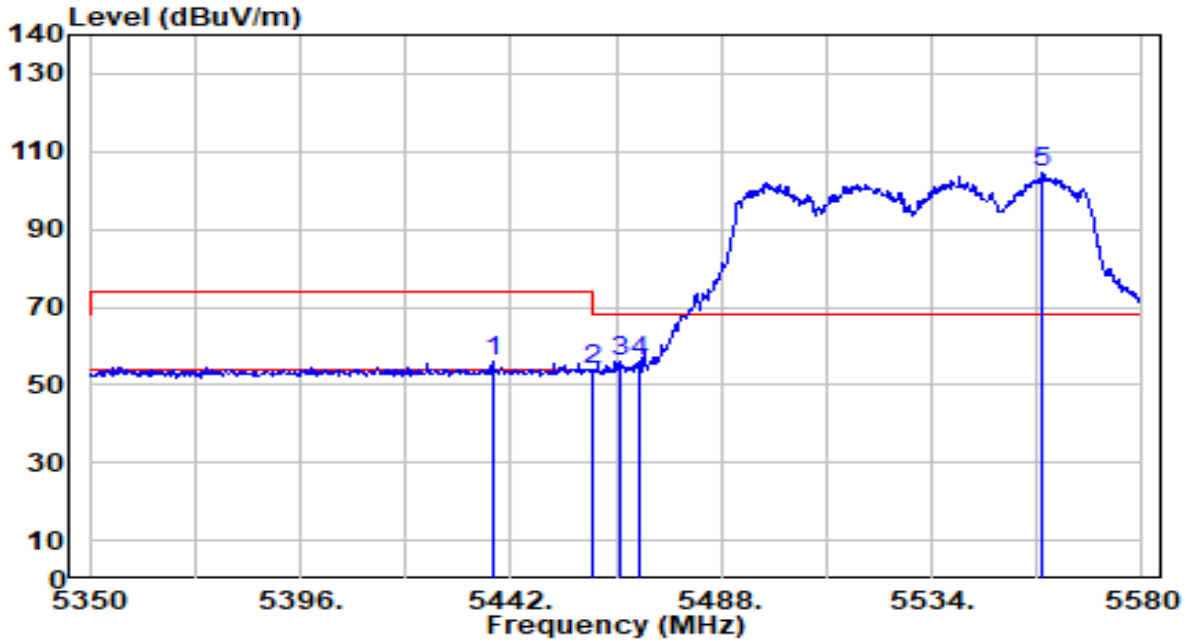


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5322.720	102.31	0.54	102.84	N/A	N/A	174	320	Average
2		5350.000	51.12	0.51	51.62	-2.38	54.00	174	320	Average
3	*	5361.880	53.32	0.49	53.82	-0.18	54.00	174	320	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_Band3_TX_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

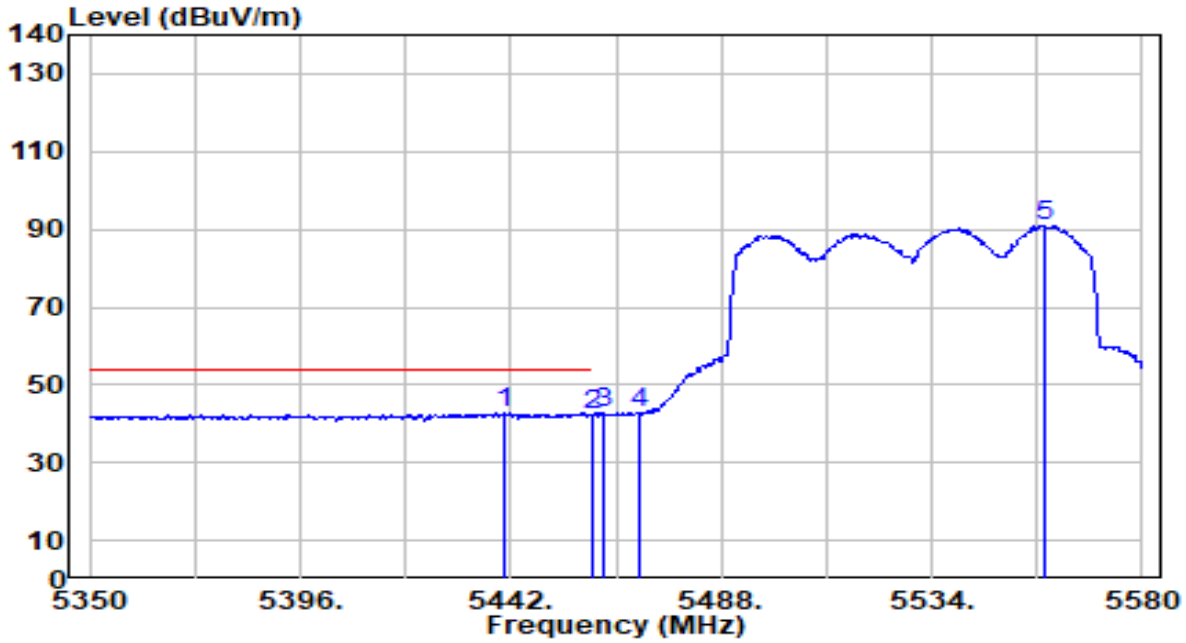


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5438.090	55.19	0.58	55.77	-18.23	74.00	130	51	Peak
2		5460.000	52.97	0.65	53.62	-20.38	74.00	130	51	Peak
3	*	5466.150	55.48	0.67	56.15	-12.05	68.20	130	51	Peak
4		5470.000	55.19	0.69	55.88	-12.32	68.20	130	51	Peak
5		5558.380	103.36	1.00	104.36	N/A	N/A	130	51	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_Band3_TX_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

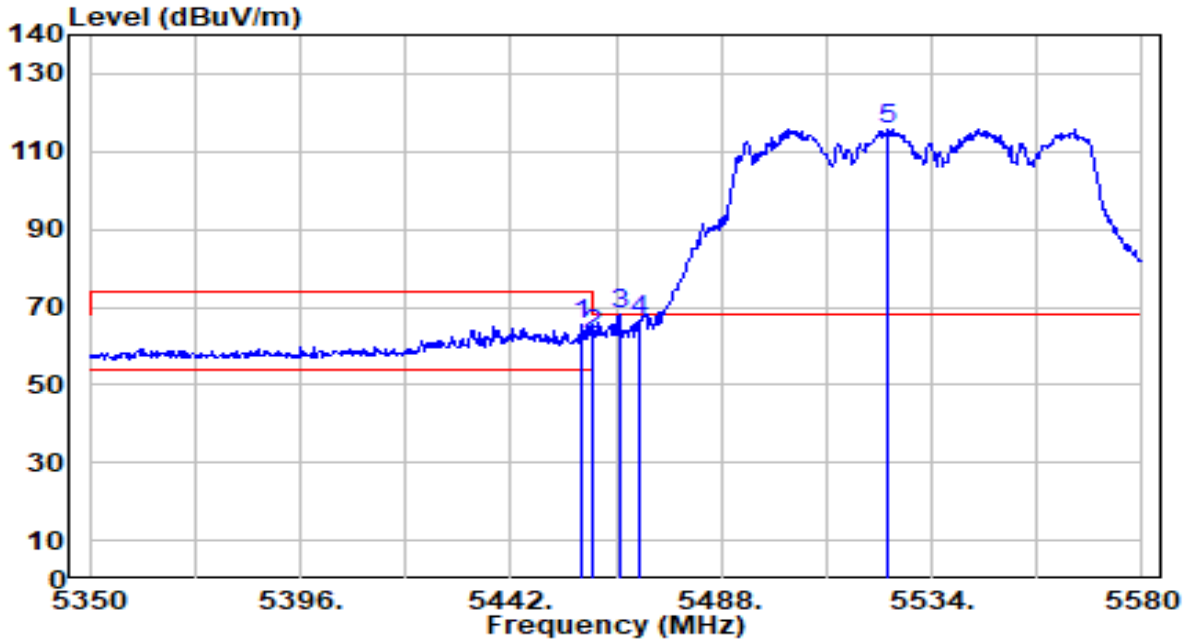


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5440.620	42.24	0.59	42.83	-11.17	54.00	130	51	Average
2		5460.000	41.86	0.65	42.52	-11.48	54.00	130	51	Average
3		5462.470	42.19	0.66	42.85	N/A	N/A	130	51	Average
4		5470.000	41.94	0.69	42.63	N/A	N/A	130	51	Average
5		5558.840	89.92	1.01	90.93	N/A	N/A	130	51	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_Band3_TX_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

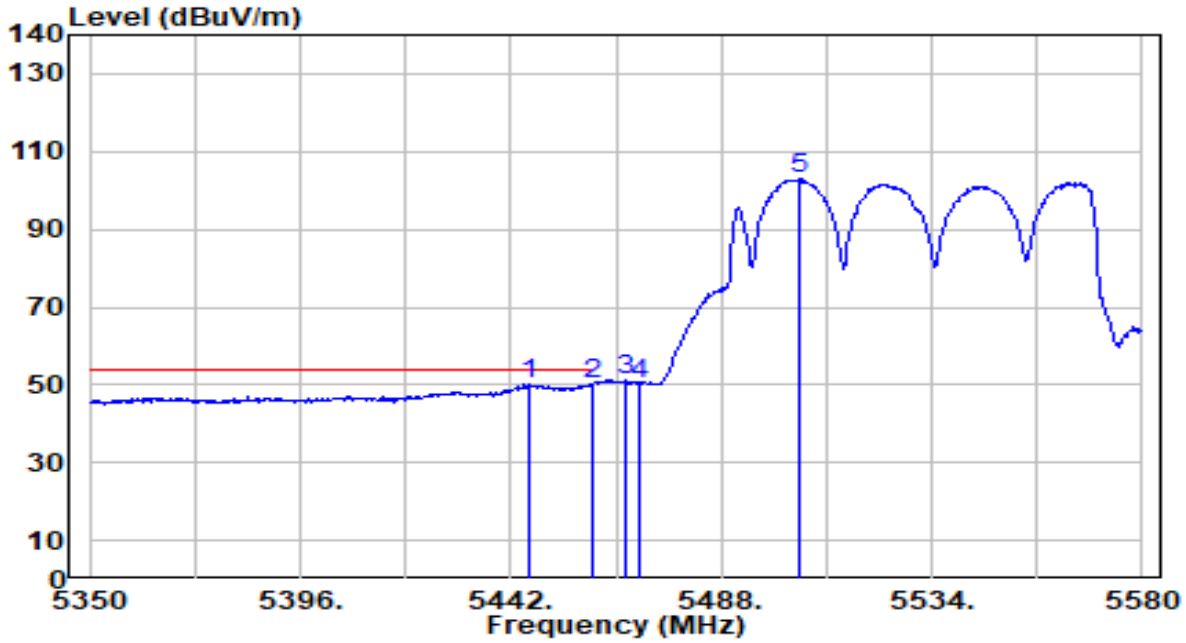


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5457.640	64.88	0.65	65.52	-8.48	74.00	170	0	Peak
2		5460.000	62.41	0.65	63.07	-10.93	74.00	170	0	Peak
3	*	5465.690	67.36	0.67	68.04	-0.16	68.20	170	0	Peak
4		5470.000	65.67	0.69	66.36	-1.84	68.20	170	0	Peak
5		5524.110	114.73	0.88	115.61	N/A	N/A	170	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_Band3_TX_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

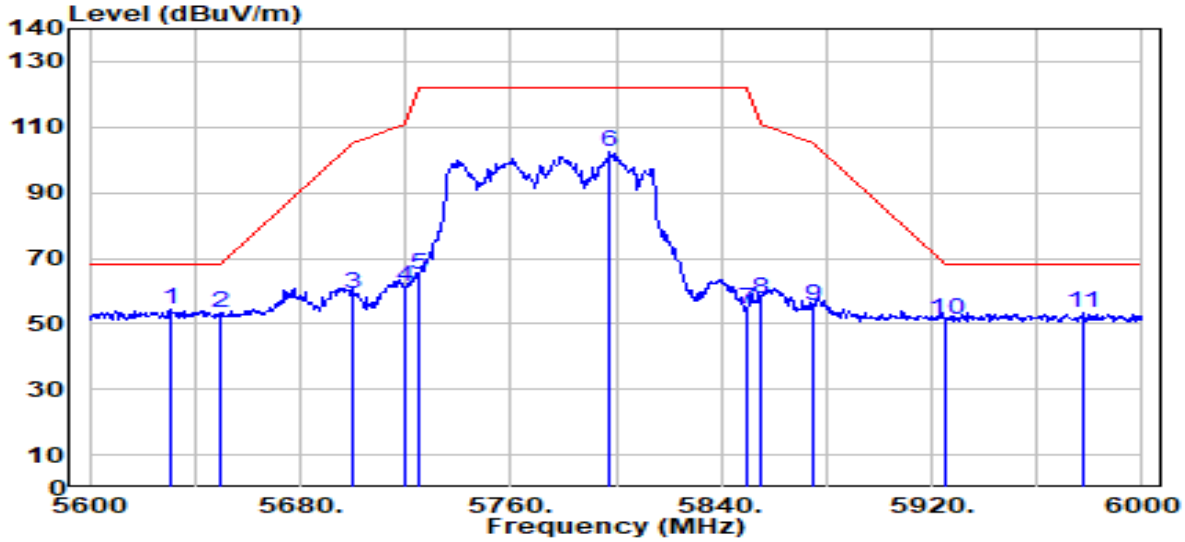


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5445.910	49.58	0.61	50.19	-3.81	54.00	170	0	Average
2	*	5460.000	49.59	0.65	50.24	-3.76	54.00	170	0	Average
3		5466.840	50.51	0.68	51.18	N/A	N/A	170	0	Average
4		5470.000	49.59	0.69	50.27	N/A	N/A	170	0	Average
5		5505.250	102.45	0.81	103.26	N/A	N/A	170	0	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_Band4_TX_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

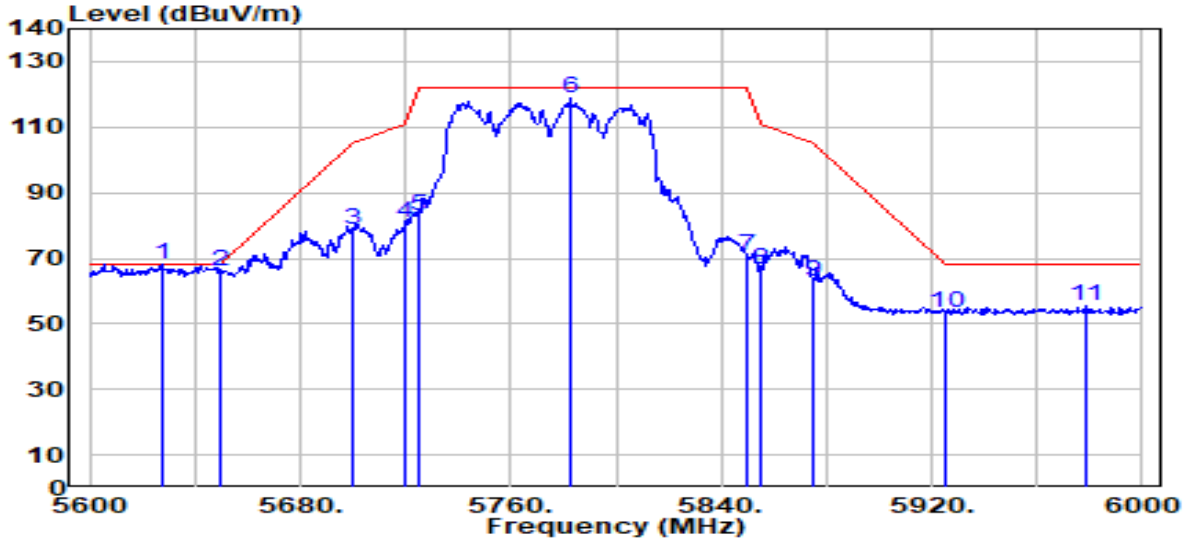


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5630.400	52.95	1.33	54.28	-13.92	68.20	220	29	Peak
2		5650.000	52.09	1.44	53.53	-14.67	68.20	220	29	Peak
3		5700.000	57.68	1.72	59.40	-45.80	105.20	220	29	Peak
4		5720.000	59.53	1.84	61.37	-49.43	110.80	220	29	Peak
5		5725.000	63.37	1.86	65.23	-56.97	122.20	220	29	Peak
6		5797.600	100.38	2.27	102.66	N/A	N/A	220	29	Peak
7		5850.000	52.18	2.27	54.45	-67.75	122.20	220	29	Peak
8		5855.000	55.34	2.27	57.61	-53.19	110.80	220	29	Peak
9		5875.000	53.11	2.26	55.38	-49.82	105.20	220	29	Peak
10		5925.000	49.23	2.25	51.47	-16.73	68.20	220	29	Peak
11		5977.200	51.02	2.23	53.24	-14.96	68.20	220	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-80MHz_Band4_TX_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

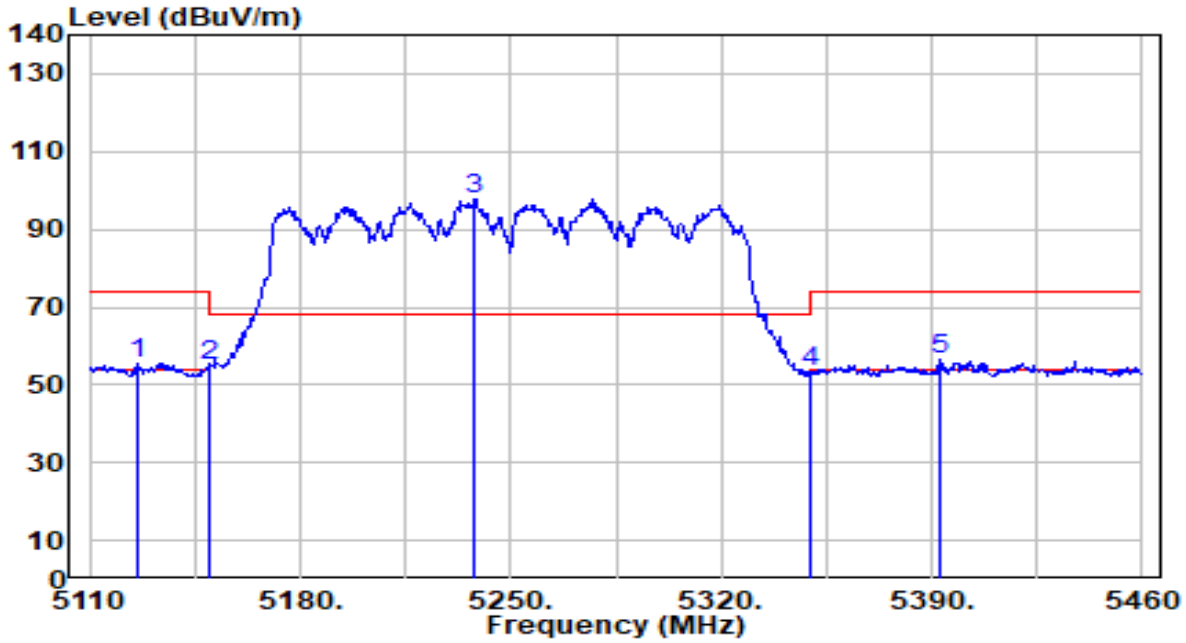


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5627.200	66.75	1.31	68.06	-0.14	68.20	172	93	Peak
2		5650.000	64.76	1.44	66.20	-2.00	68.20	172	93	Peak
3		5700.000	76.97	1.72	78.69	-26.51	105.20	172	93	Peak
4		5720.000	78.81	1.84	80.65	-30.15	110.80	172	93	Peak
5		5725.000	80.98	1.86	82.84	-39.36	122.20	172	93	Peak
6		5782.800	116.42	2.19	118.61	N/A	N/A	172	93	Peak
7		5850.000	68.77	2.27	71.04	-51.16	122.20	172	93	Peak
8		5855.000	64.22	2.27	66.49	-44.31	110.80	172	93	Peak
9		5875.000	60.65	2.26	62.91	-42.29	105.20	172	93	Peak
10		5925.000	51.27	2.25	53.51	-14.69	68.20	172	93	Peak
11		5978.800	53.11	2.23	55.33	-12.87	68.20	172	93	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

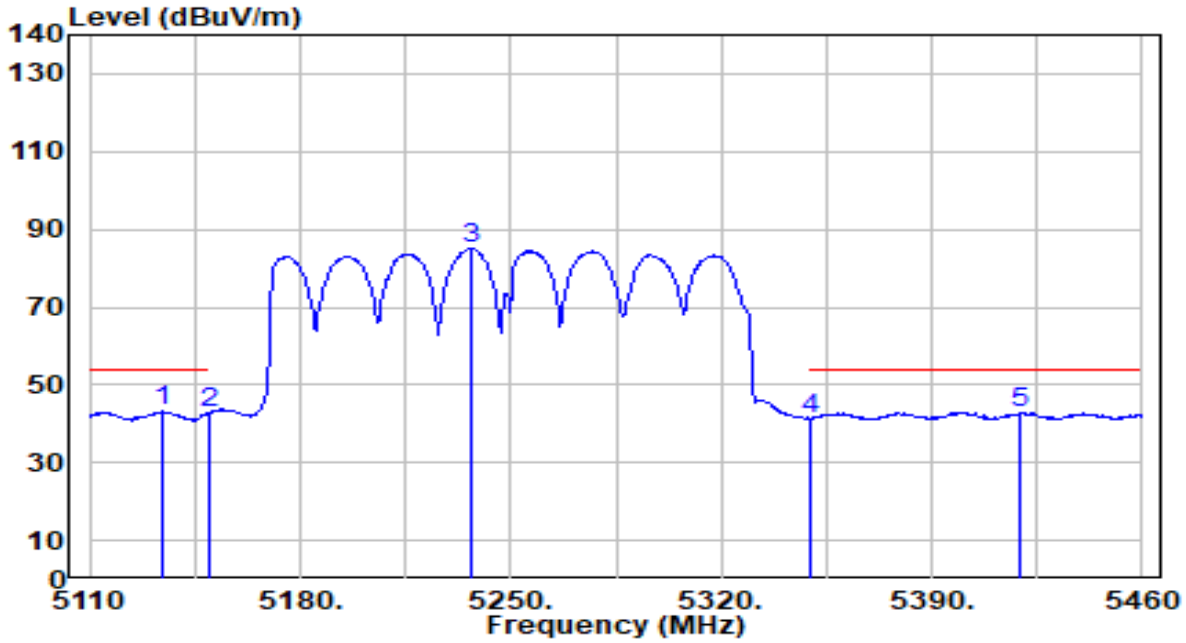


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5125.750	54.92	0.68	55.60	-18.40	74.00	200	47	Peak
2		5150.000	54.20	0.68	54.87	-19.13	74.00	200	47	Peak
3		5238.100	97.06	0.63	97.69	N/A	N/A	200	47	Peak
4		5350.000	52.92	0.51	53.42	-20.58	74.00	200	47	Peak
5	*	5392.450	56.30	0.46	56.76	-17.24	74.00	200	47	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

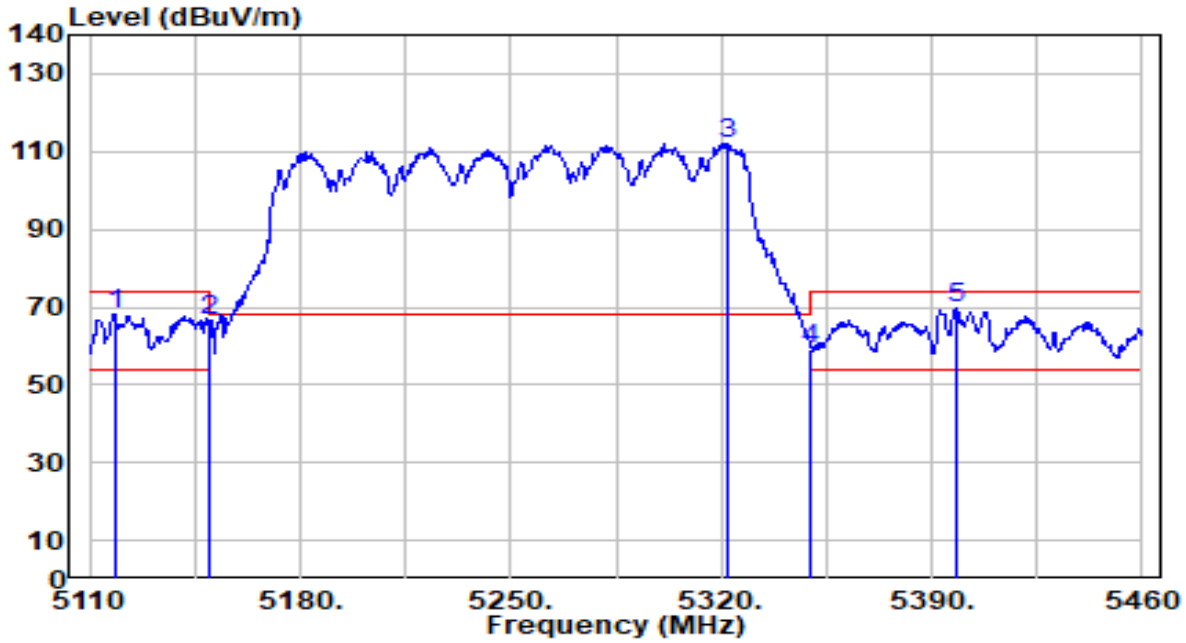


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5133.800	42.57	0.68	43.25	-10.75	54.00	200	47	Average
2		5150.000	42.17	0.68	42.84	-11.16	54.00	200	47	Average
3		5236.700	84.61	0.63	85.24	N/A	N/A	200	47	Average
4		5350.000	40.92	0.51	41.42	-12.58	54.00	200	47	Average
5		5419.400	42.34	0.52	42.86	-11.14	54.00	200	47	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

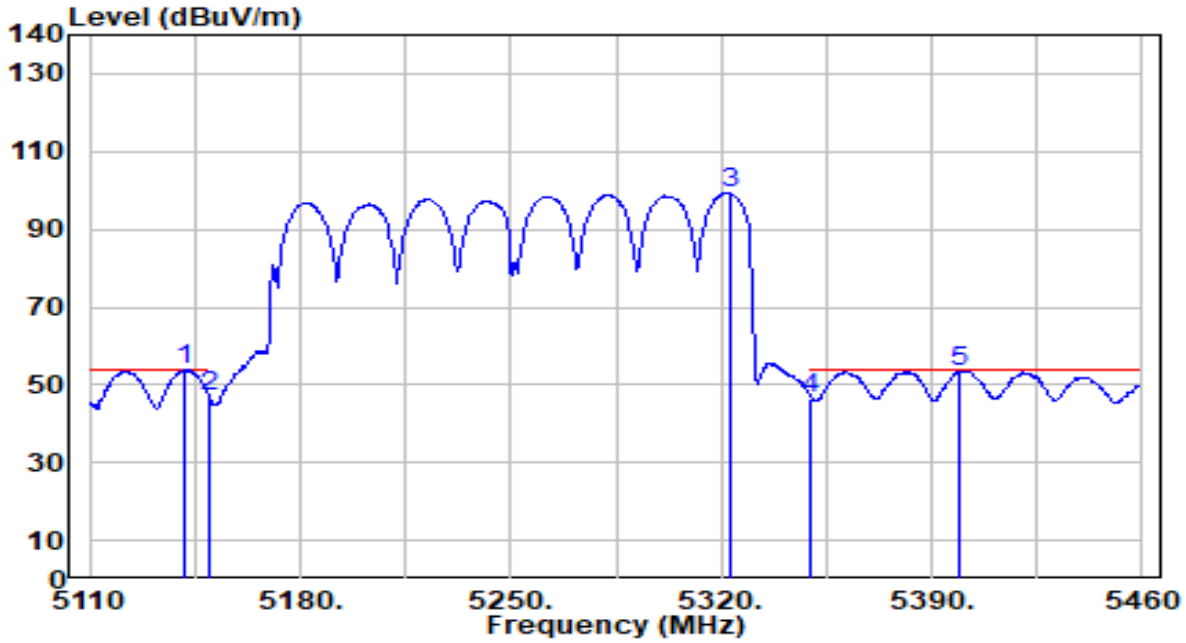


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5118.400	67.56	0.68	68.24	-5.76	74.00	178	320	Peak
2		5150.000	65.94	0.68	66.62	-7.38	74.00	178	320	Peak
3		5321.750	111.65	0.54	112.19	N/A	N/A	178	320	Peak
4		5350.000	58.57	0.51	59.08	-14.92	74.00	178	320	Peak
5	*	5398.050	69.43	0.45	69.88	-4.12	74.00	178	320	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

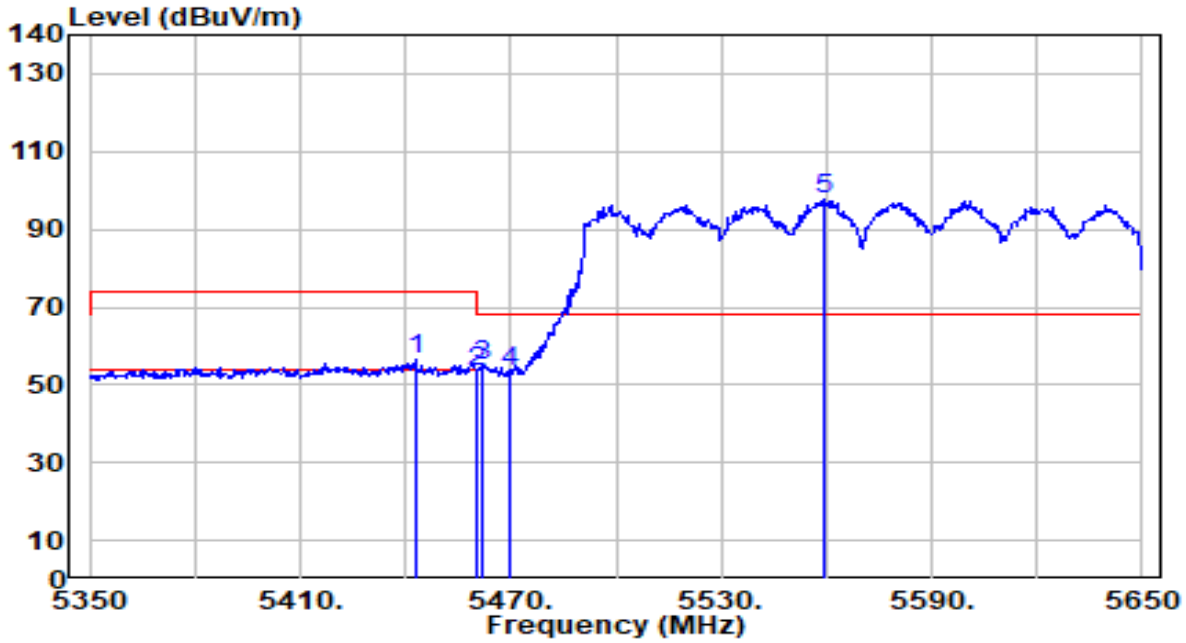


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5141.150	53.20	0.68	53.88	-0.12	54.00	178	320	Average
2		5150.000	46.25	0.68	46.92	-7.08	54.00	178	320	Average
3		5322.800	98.85	0.53	99.39	N/A	N/A	178	320	Average
4		5350.000	46.04	0.51	46.54	-7.46	54.00	178	320	Average
5		5399.100	53.10	0.45	53.55	-0.45	54.00	178	320	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_Band3_TX_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

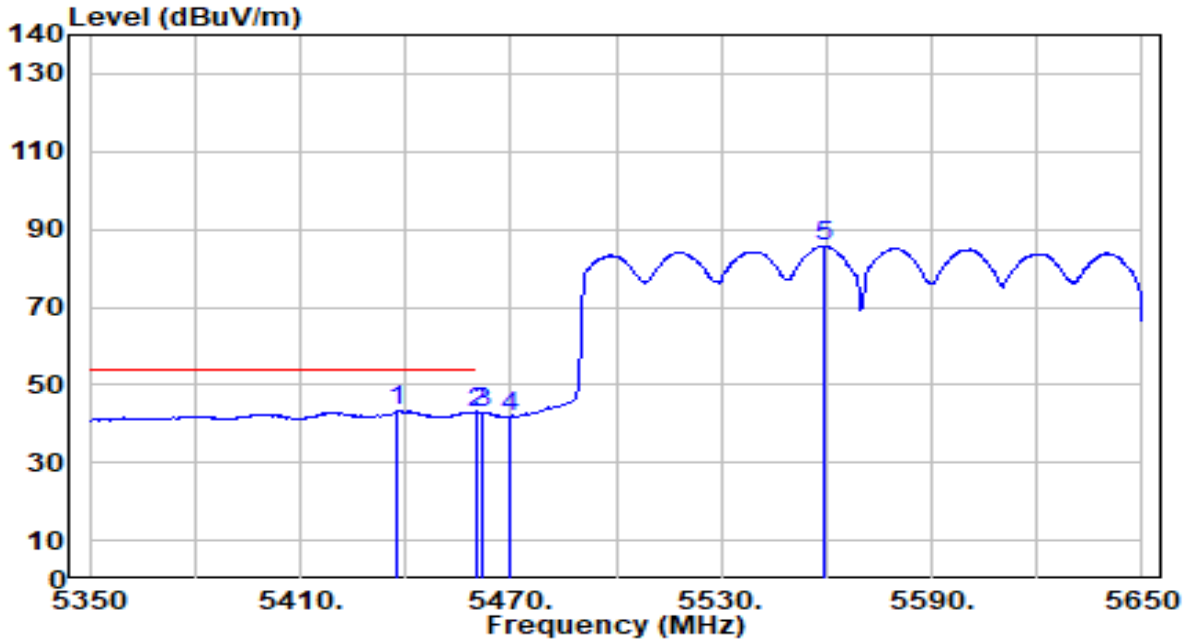


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5442.700	55.82	0.60	56.41	-17.59	74.00	129	52	Peak
2		5460.000	52.97	0.65	53.62	-20.38	74.00	129	52	Peak
3	*	5462.200	54.38	0.66	55.04	-13.16	68.20	129	52	Peak
4		5470.000	52.51	0.69	53.20	-15.00	68.20	129	52	Peak
5		5559.400	96.65	1.01	97.65	N/A	N/A	129	52	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_Band3_TX_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

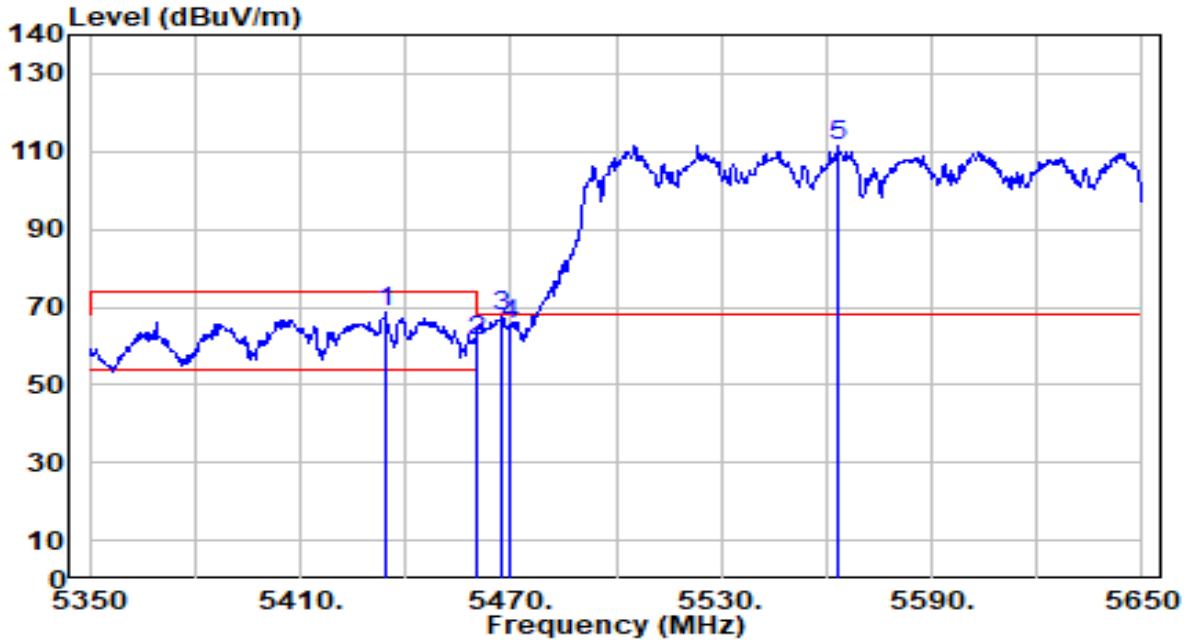


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5437.900	42.59	0.58	43.17	-10.83	54.00	129	52	Average
2		5460.000	42.16	0.65	42.82	-11.18	54.00	129	52	Average
3		5461.600	42.28	0.66	42.94	N/A	N/A	129	52	Average
4		5470.000	41.11	0.69	41.80	N/A	N/A	129	52	Average
5		5559.400	84.59	1.01	85.60	N/A	N/A	129	52	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_Band3_TX_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

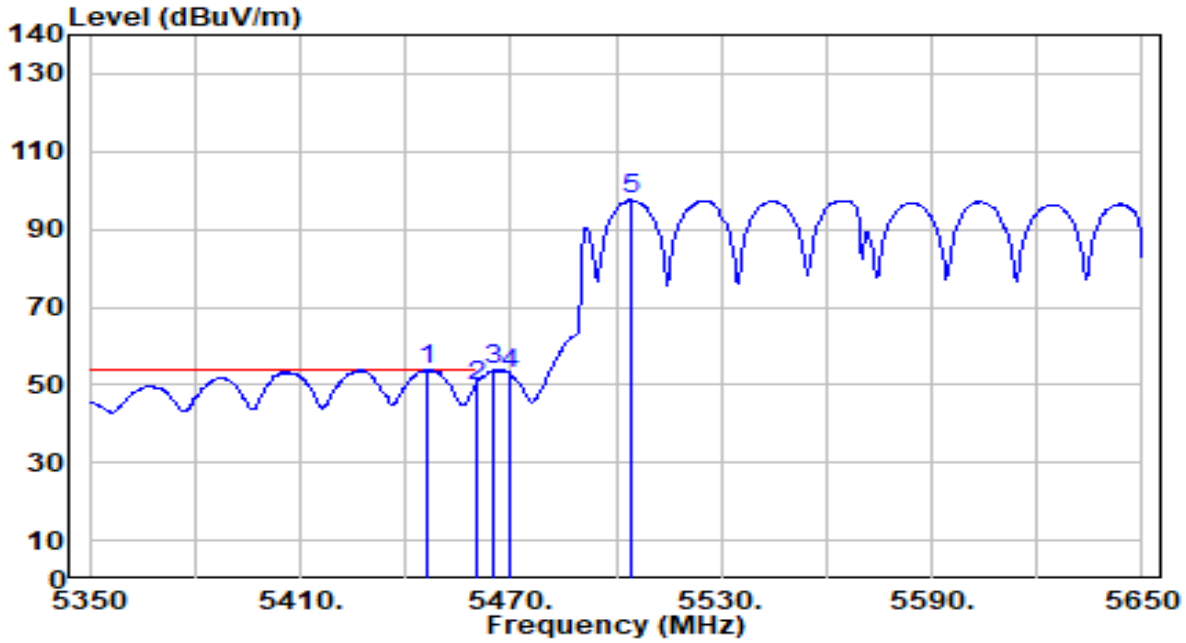


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5434.300	68.21	0.57	68.78	-5.22	74.00	168	0	Peak
2		5460.000	60.72	0.65	61.37	-12.63	74.00	168	0	Peak
3	*	5467.300	66.96	0.68	67.64	-0.56	68.20	168	0	Peak
4		5470.000	64.85	0.69	65.54	-2.66	68.20	168	0	Peak
5		5563.000	110.38	1.02	111.40	N/A	N/A	168	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_Band3_TX_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

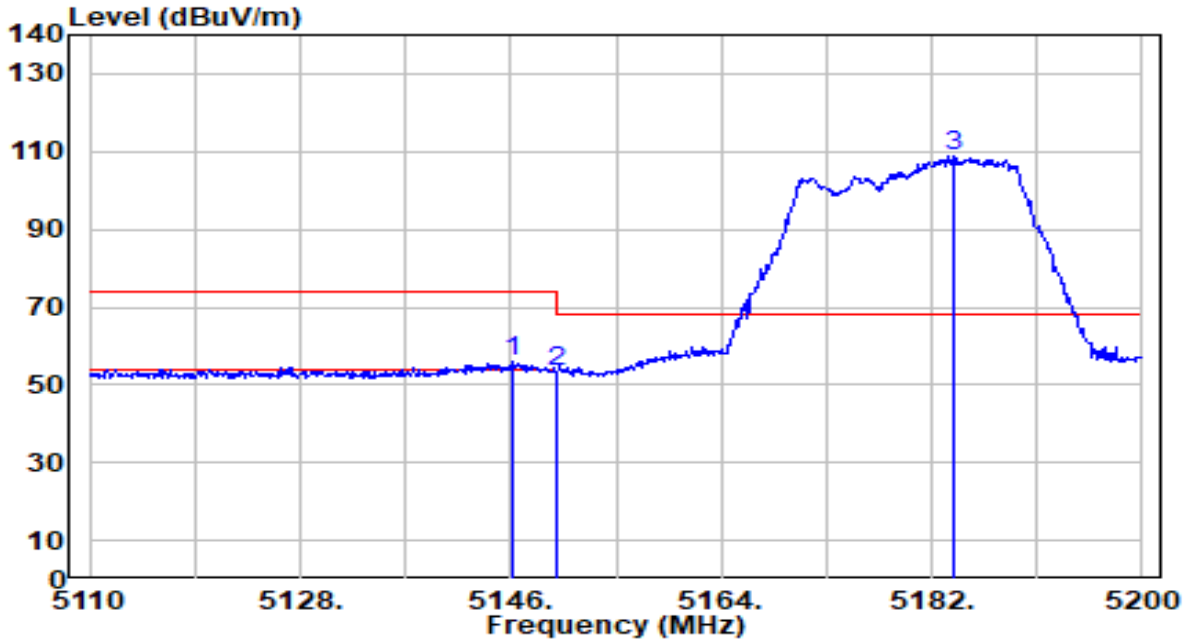


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5446.000	53.24	0.61	53.85	-0.15	54.00	168	0	Average
2		5460.000	49.22	0.65	49.87	-4.13	54.00	168	0	Average
3		5464.900	53.32	0.67	53.99	N/A	N/A	168	0	Average
4		5470.000	52.21	0.69	52.90	N/A	N/A	168	0	Average
5		5504.500	96.76	0.81	97.56	N/A	N/A	168	0	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

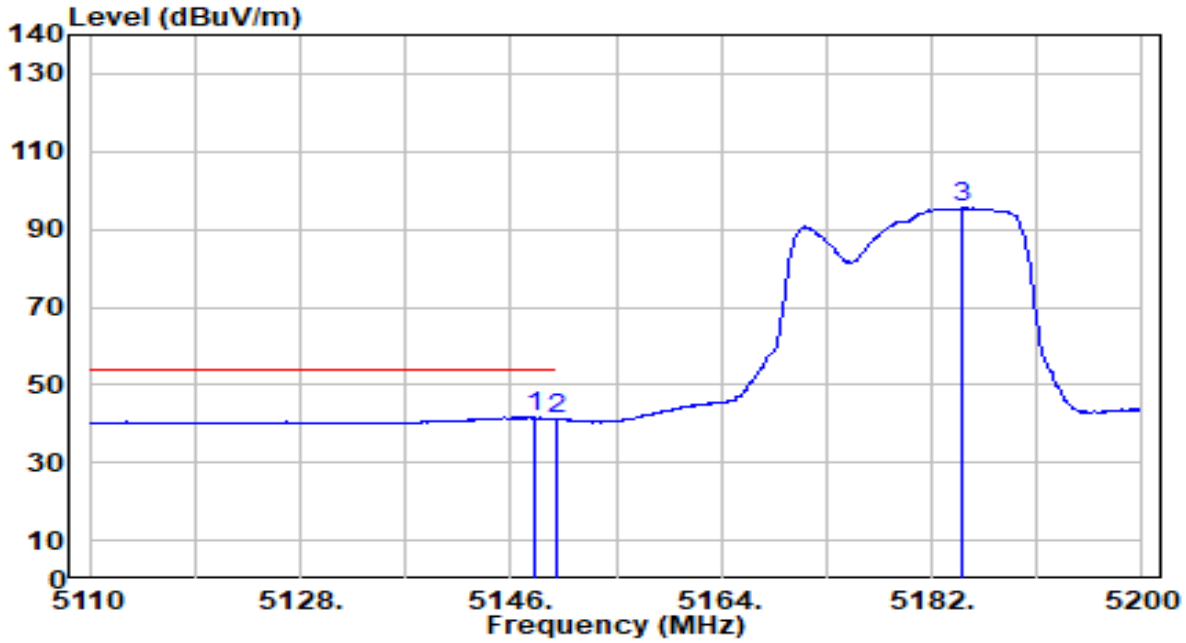


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.180	55.53	0.68	56.20	-17.80	74.00	200	48	Peak
2		5150.000	52.85	0.68	53.53	-20.47	74.00	200	48	Peak
3		5183.890	108.06	0.67	108.73	N/A	N/A	200	48	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

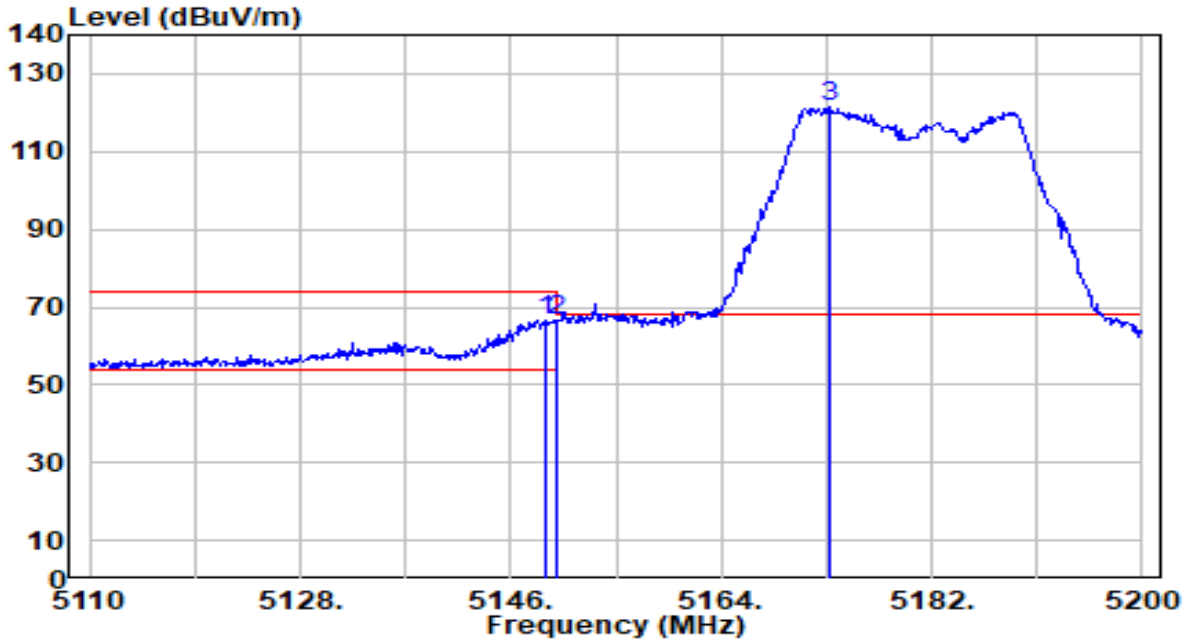


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.160	41.05	0.68	41.73	-12.27	54.00	200	48	Average
2		5150.000	40.70	0.68	41.38	-12.62	54.00	200	48	Average
3		5184.700	94.87	0.67	95.54	N/A	N/A	200	48	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

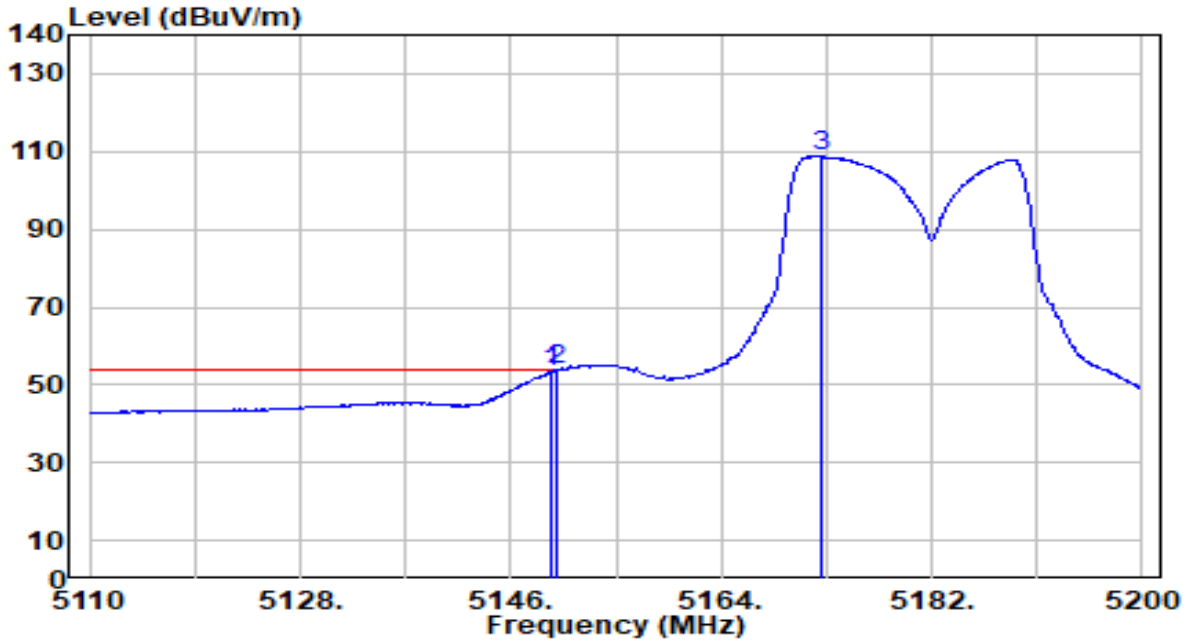


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.060	66.08	0.68	66.76	-7.24	74.00	152	320	Peak
2	*	5150.000	66.09	0.68	66.77	-7.23	74.00	152	320	Peak
3		5173.180	120.69	0.67	121.36	N/A	N/A	152	320	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

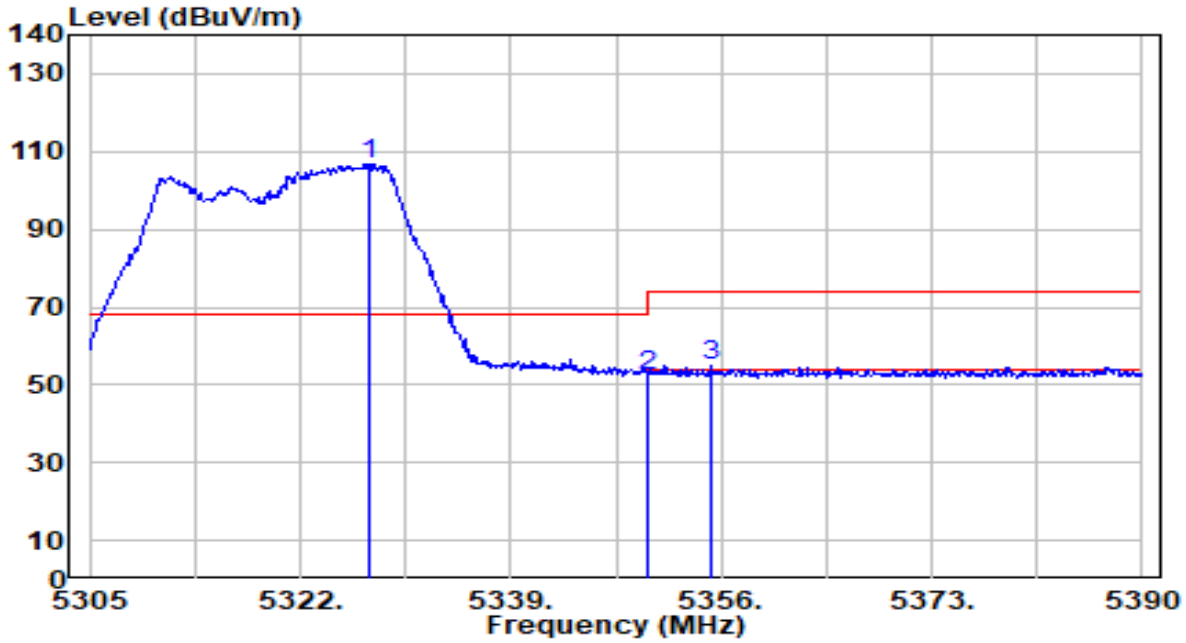


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.420	52.72	0.68	53.40	-0.60	54.00	152	320	Average
2	*	5150.000	53.16	0.68	53.84	-0.16	54.00	152	320	Average
3		5172.460	108.15	0.67	108.83	N/A	N/A	152	320	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_Band2_TX_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

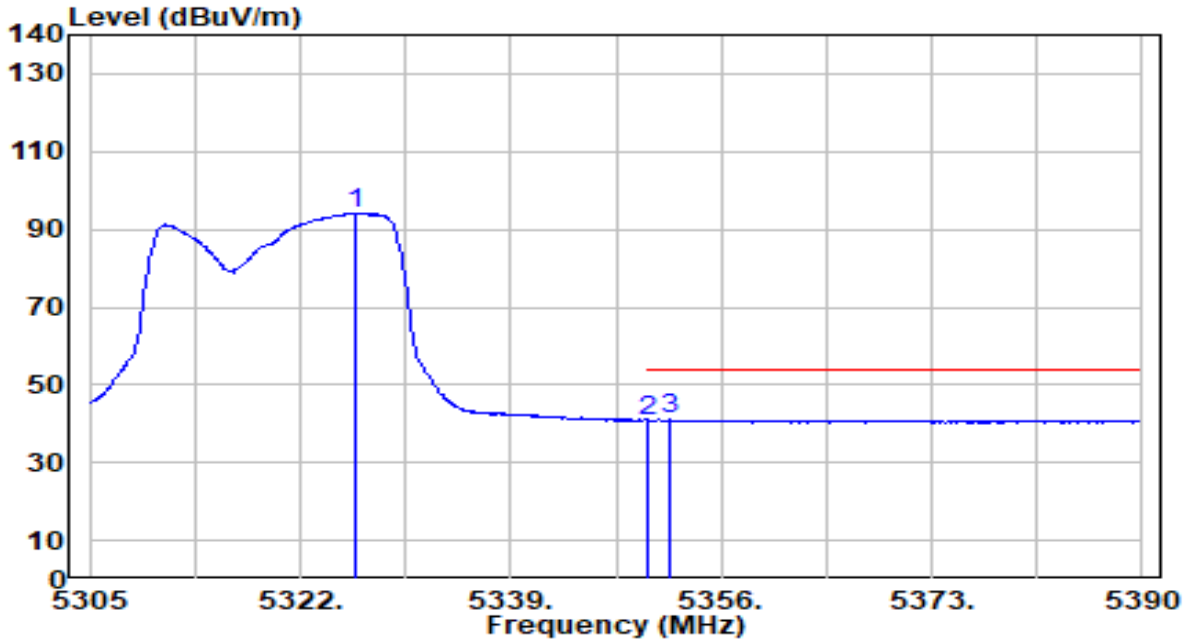


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5327.610	106.24	0.53	106.77	N/A	N/A	197	44	Peak
2		5350.000	51.98	0.51	52.49	-21.51	74.00	197	44	Peak
3	*	5355.150	54.42	0.50	54.92	-19.08	74.00	197	44	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_Band2_TX_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

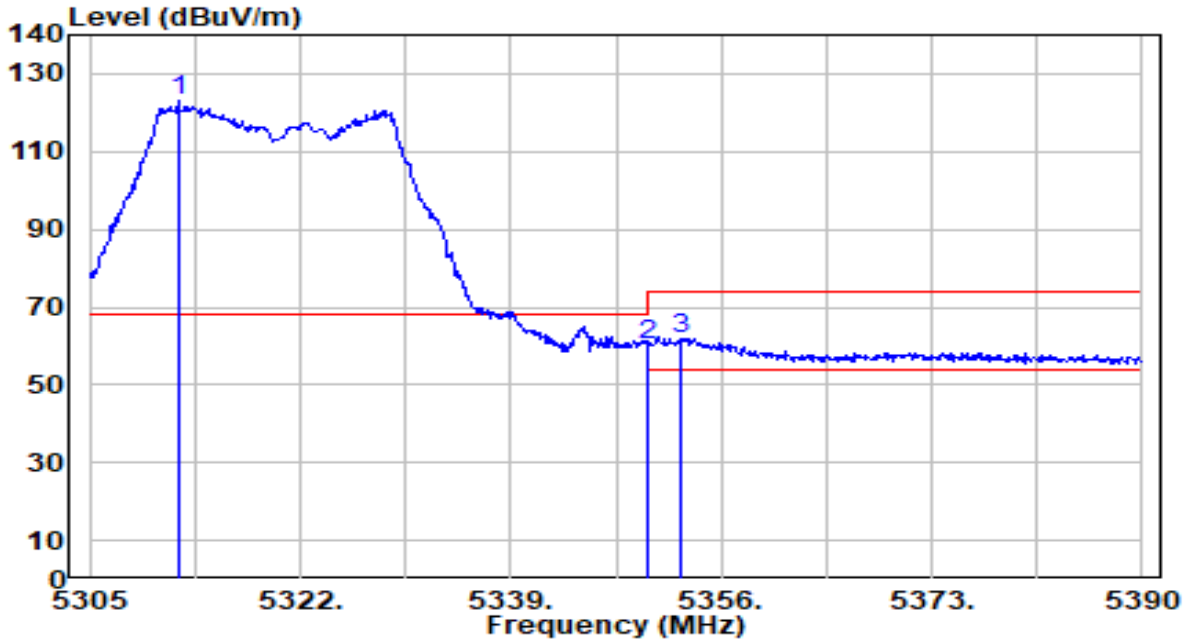


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5326.420	93.48	0.53	94.01	N/A	N/A	197	44	Average
2		5350.000	40.38	0.51	40.89	-13.11	54.00	197	44	Average
3	*	5351.920	40.51	0.50	41.02	-12.98	54.00	197	44	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_Band2_TX_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

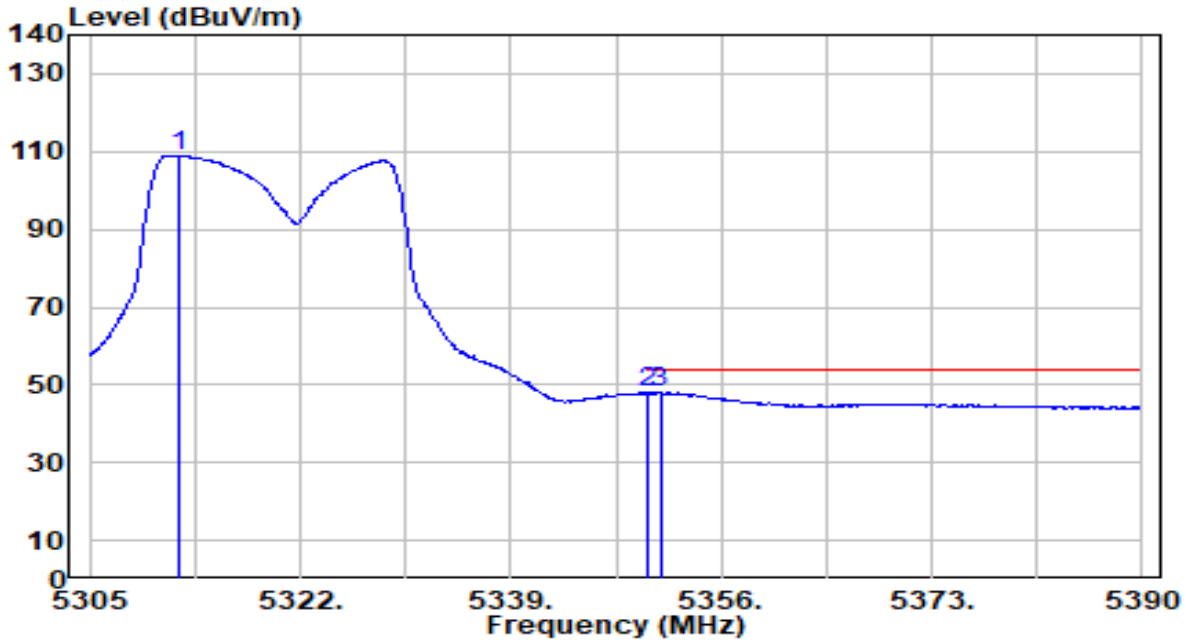


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5312.140	122.49	0.55	123.04	N/A	N/A	164	320	Peak
2		5350.000	59.61	0.51	60.12	-13.88	74.00	164	320	Peak
3	*	5352.770	61.31	0.50	61.81	-12.19	74.00	164	320	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_Band2_TX_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

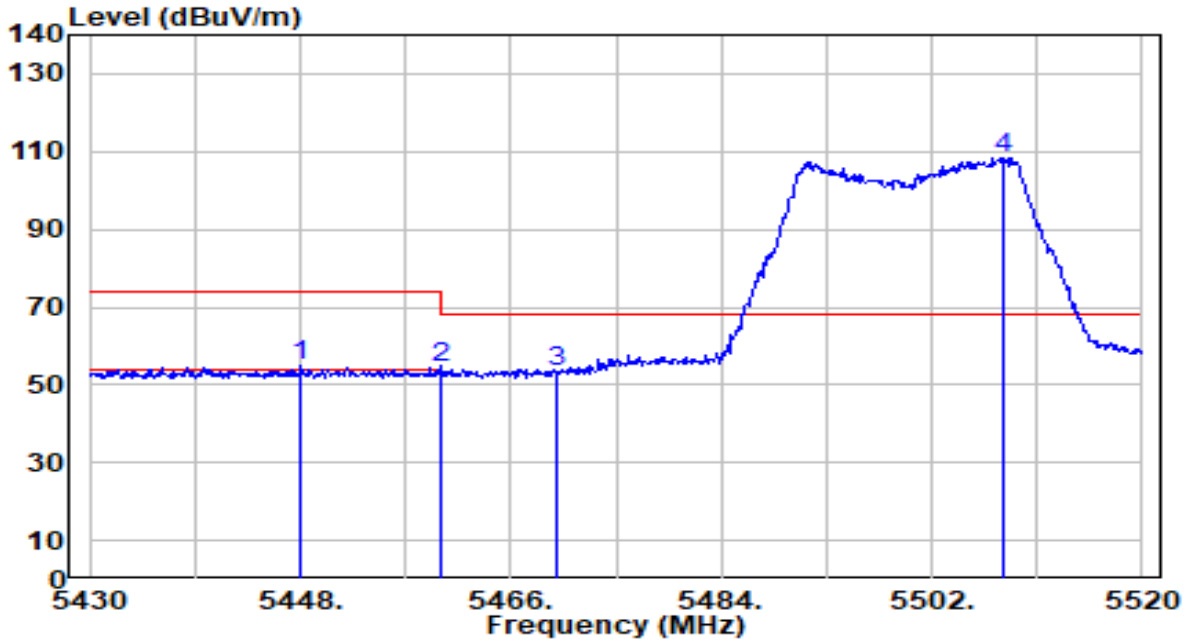


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5312.225	108.50	0.55	109.05	N/A	N/A	164	320	Average
2	*	5350.000	47.53	0.51	48.04	-5.96	54.00	164	320	Average
3		5351.070	47.47	0.50	47.97	-6.03	54.00	164	320	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_Band3_TX_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

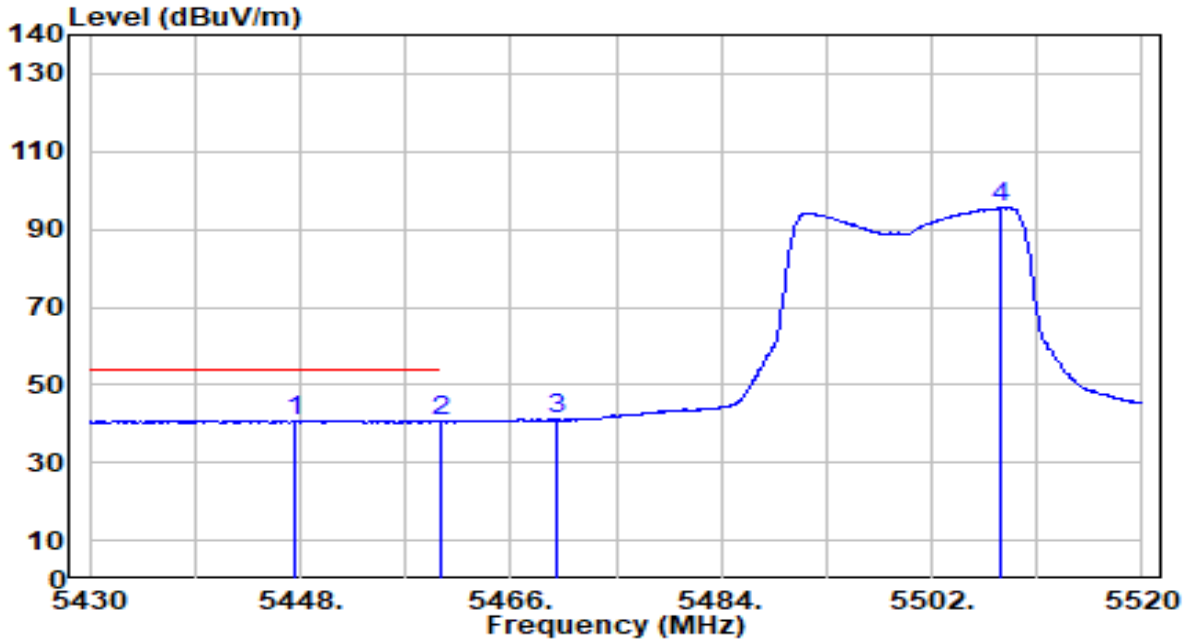


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5448.090	54.21	0.61	54.82	-19.18	74.00	141	51	Peak
2		5460.000	53.80	0.65	54.46	-19.54	74.00	141	51	Peak
3	*	5470.000	52.78	0.69	53.47	-14.73	68.20	141	51	Peak
4		5508.120	107.56	0.82	108.38	N/A	N/A	141	51	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_Band3_TX_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

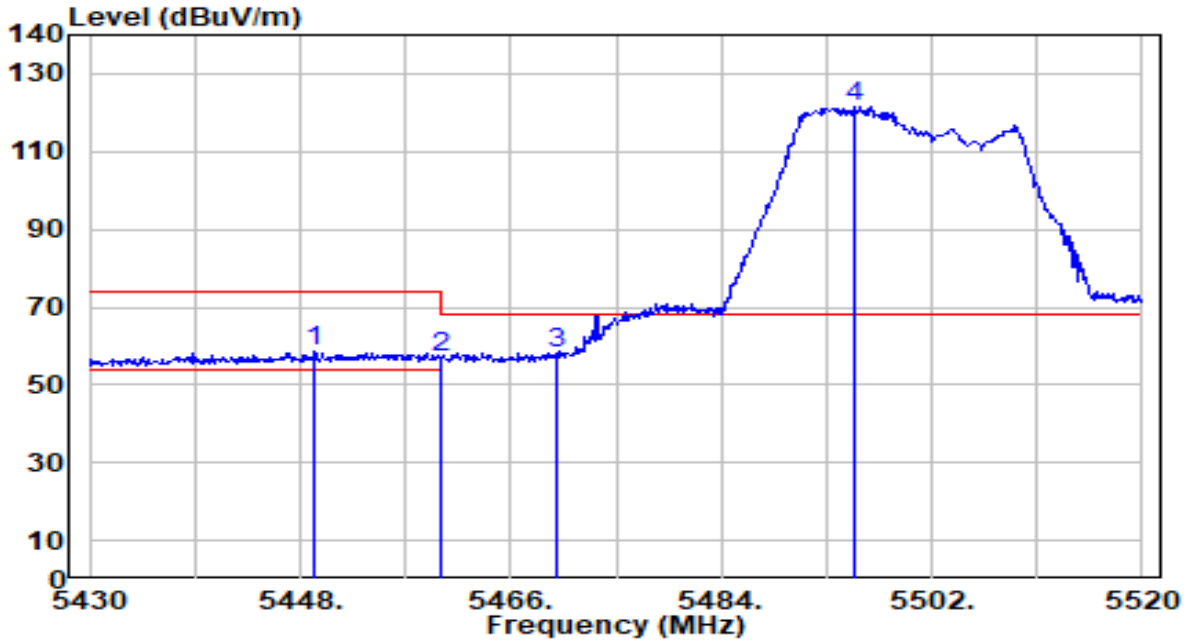


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5447.460	40.20	0.61	40.81	-13.19	54.00	141	51	Average
2		5460.000	39.83	0.65	40.48	-13.52	54.00	141	51	Average
3		5470.000	40.39	0.69	41.07	N/A	N/A	141	51	Average
4		5507.940	94.74	0.82	95.56	N/A	N/A	141	51	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_Band3_TX_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

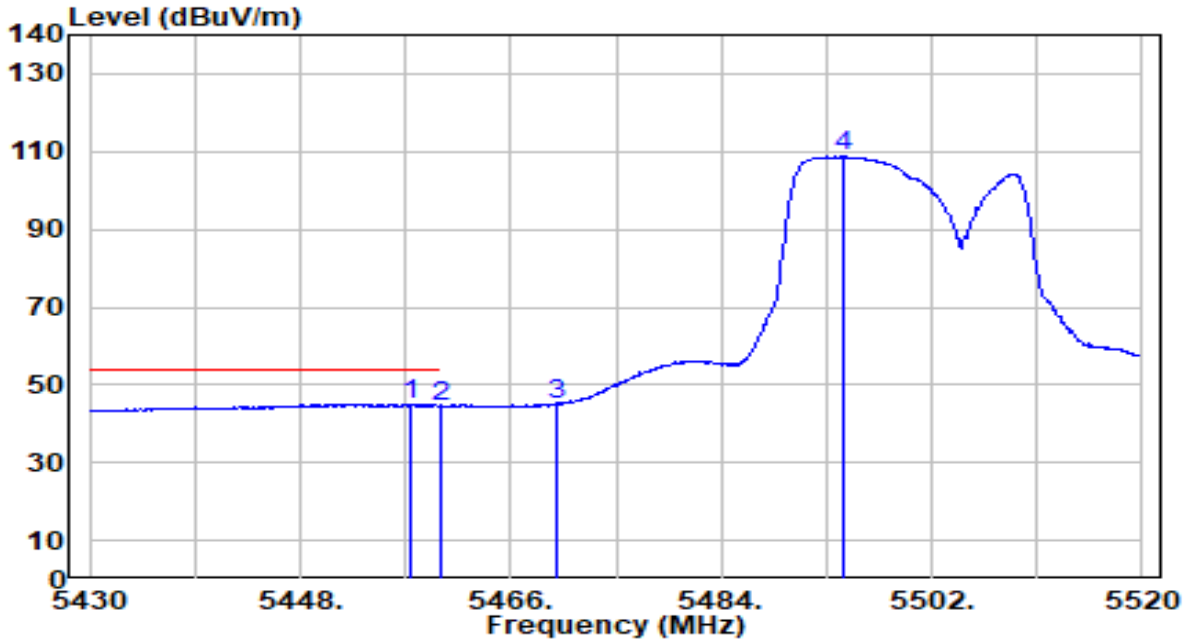


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5449.170	57.80	0.62	58.42	-15.58	74.00	160	360	Peak
2		5460.000	56.49	0.65	57.14	-16.86	74.00	160	360	Peak
3	*	5470.000	57.59	0.69	58.28	-9.92	68.20	160	360	Peak
4		5495.340	120.81	0.77	121.58	N/A	N/A	160	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_Band3_TX_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

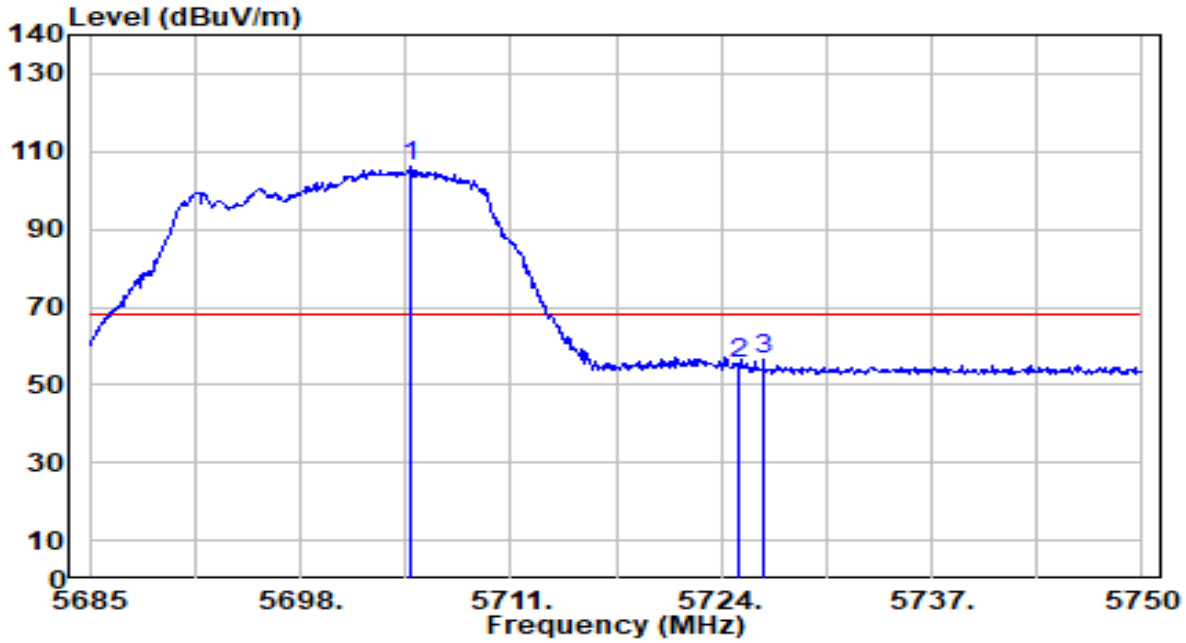


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.360	44.24	0.65	44.89	-9.11	54.00	160	360	Average
2		5460.000	43.91	0.65	44.56	-9.44	54.00	160	360	Average
3		5470.000	44.39	0.69	45.08	N/A	N/A	160	360	Average
4		5494.530	108.03	0.77	108.81	N/A	N/A	160	360	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_Band3_TX_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

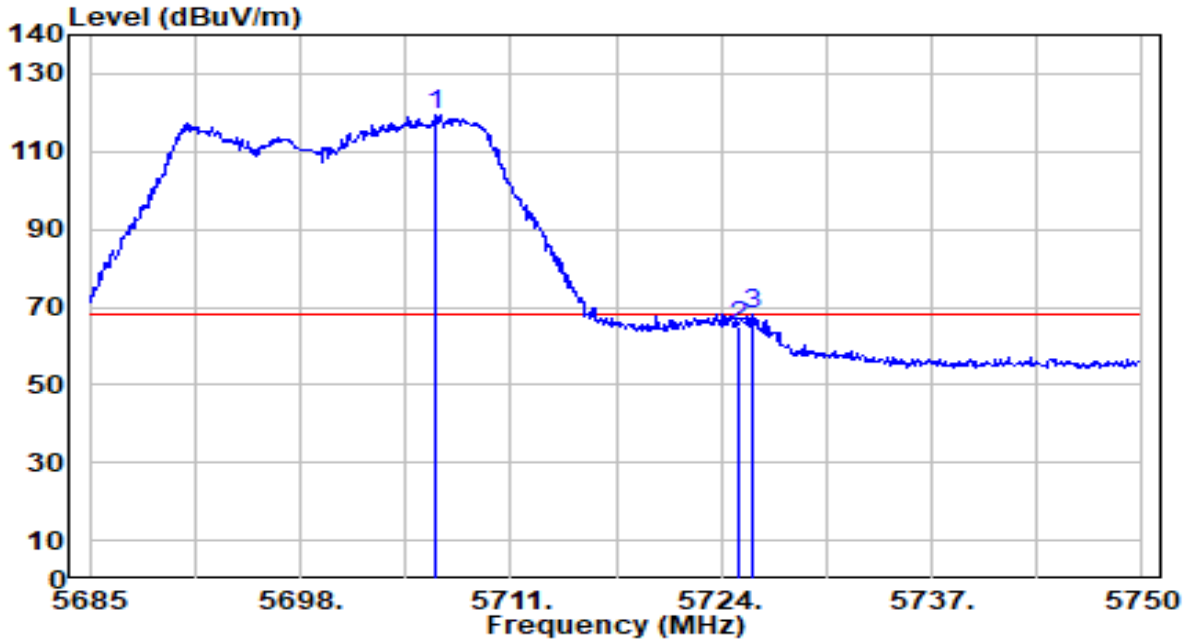


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5704.825	104.27	1.75	106.02	N/A	N/A	100	24	Peak
2		5725.000	53.55	1.86	55.41	-12.79	68.20	100	24	Peak
3	*	5726.600	54.88	1.87	56.76	-11.44	68.20	100	24	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_Band3_TX_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

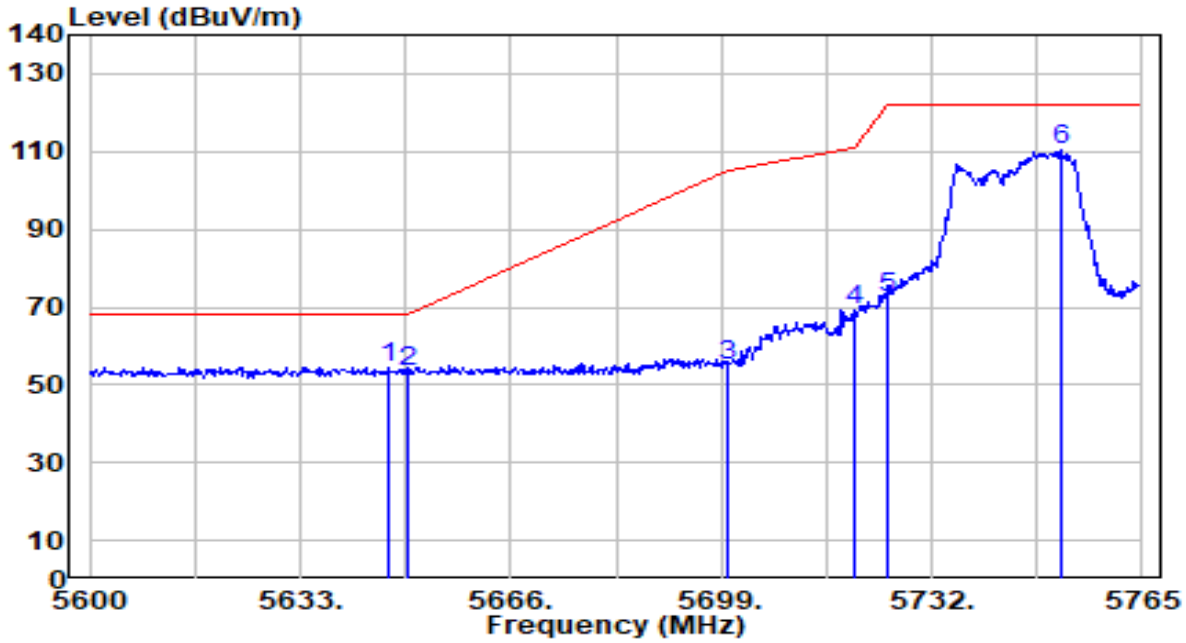


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5706.320	117.56	1.76	119.32	N/A	N/A	153	91	Peak
2		5725.000	63.11	1.86	64.98	-3.22	68.20	153	91	Peak
3	*	5725.950	66.19	1.87	68.06	-0.14	68.20	153	91	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

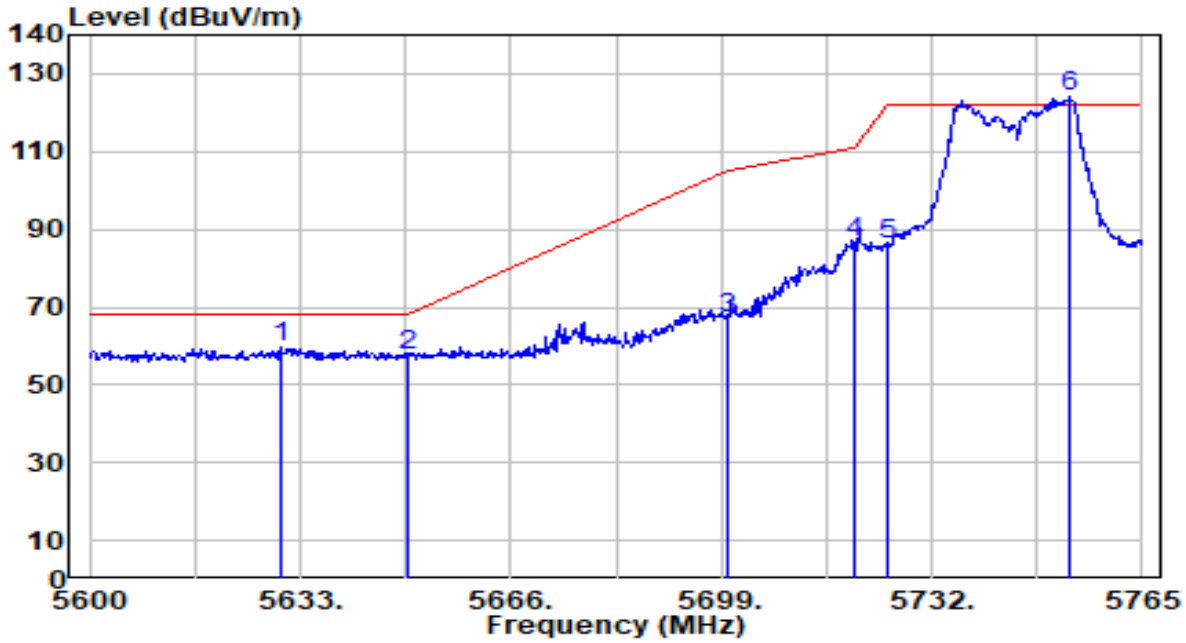


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.860	53.24	1.42	54.66	-13.54	68.20	208	33	Peak
2		5650.000	51.90	1.44	53.34	-14.86	68.20	208	33	Peak
3		5700.000	53.40	1.72	55.12	-50.08	105.20	208	33	Peak
4		5720.000	67.42	1.84	69.26	-41.54	110.80	208	33	Peak
5		5725.000	70.52	1.86	72.38	-49.82	122.20	208	33	Peak
6		5752.130	108.20	2.02	110.22	N/A	N/A	208	33	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

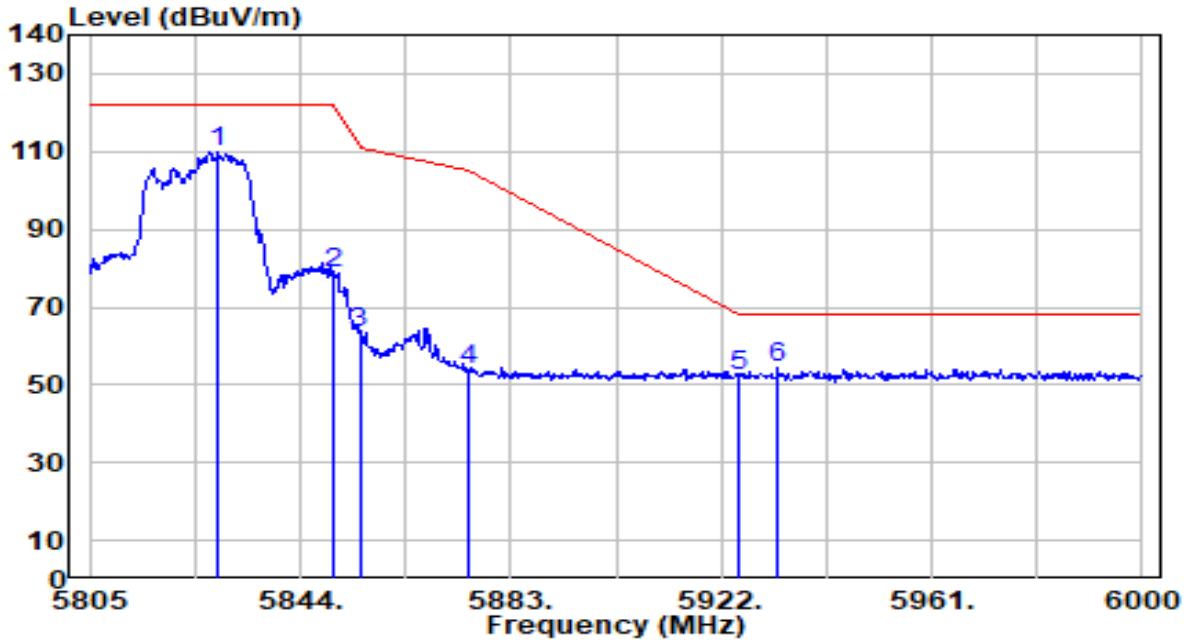


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5629.865	58.12	1.33	59.45	-8.75	68.20	152	89	Peak
2		5650.000	56.34	1.44	57.77	-10.43	68.20	152	89	Peak
3		5700.000	65.48	1.72	67.20	-38.00	105.20	152	89	Peak
4		5720.000	84.87	1.84	86.71	-24.09	110.80	152	89	Peak
5		5725.000	84.49	1.86	86.36	-35.84	122.20	152	89	Peak
6		5753.615	122.17	2.03	124.20	N/A	N/A	152	89	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

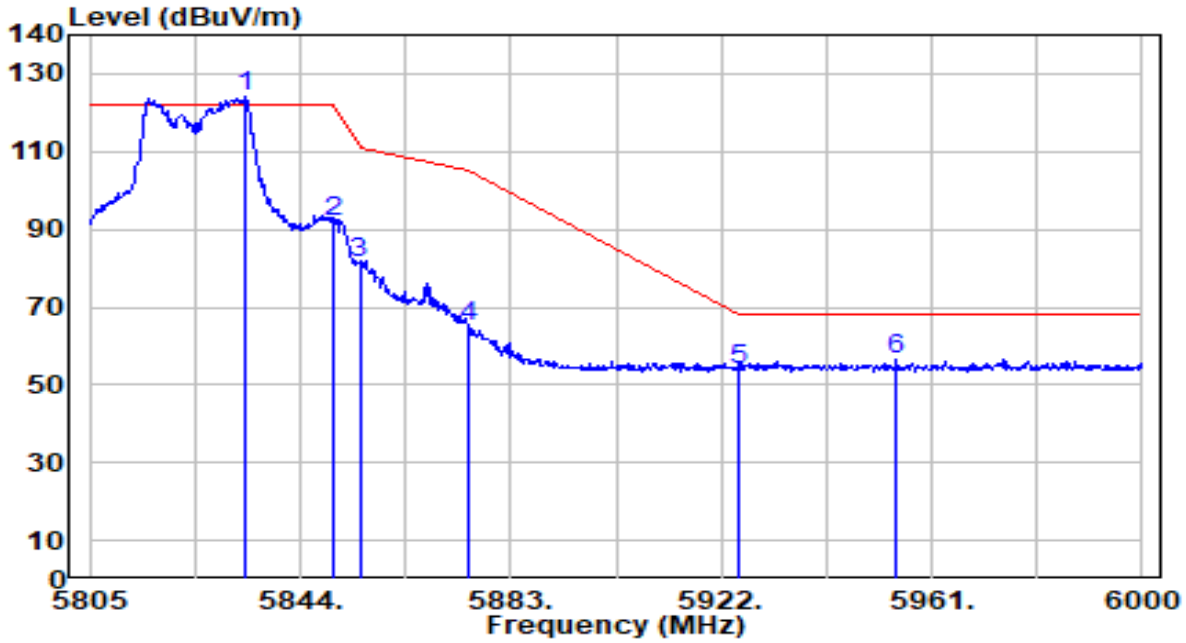


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5828.790	107.65	2.28	109.93	N/A	N/A	220	29	Peak
2		5850.000	76.59	2.27	78.86	-43.34	122.20	220	29	Peak
3		5855.000	61.02	2.27	63.28	-47.52	110.80	220	29	Peak
4		5875.000	51.69	2.26	53.95	-51.25	105.20	220	29	Peak
5		5925.000	49.94	2.25	52.19	-16.01	68.20	220	29	Peak
6	*	5932.530	52.08	2.24	54.32	-13.88	68.20	220	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-20MHz_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

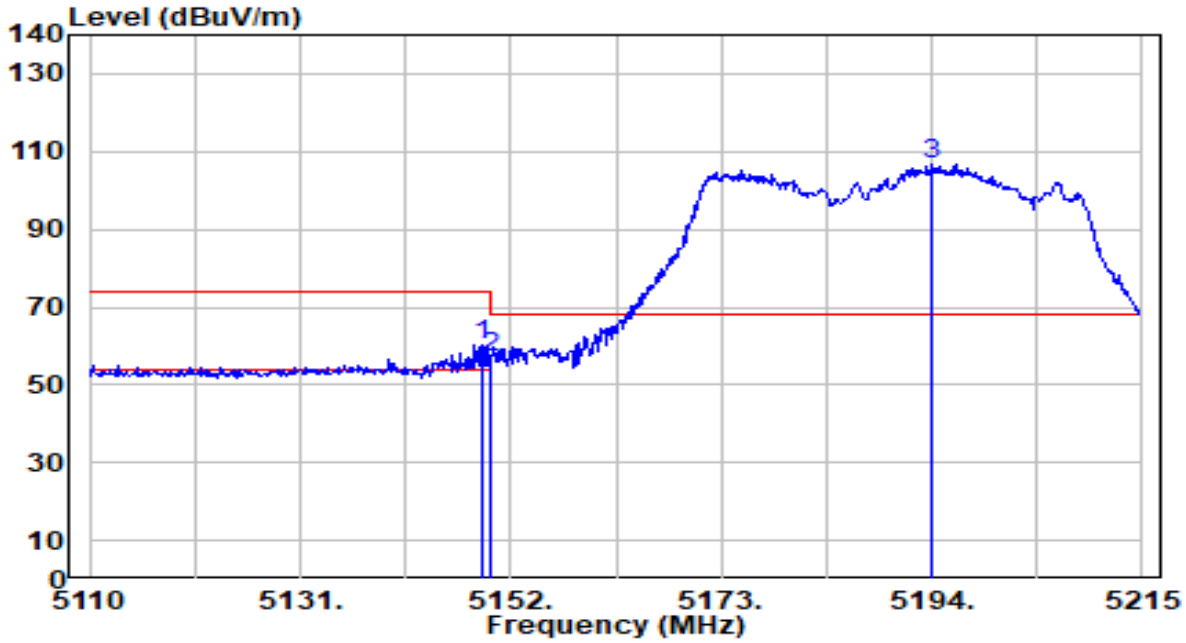


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5833.860	121.68	2.28	123.96	N/A	N/A	172	93	Peak
2		5850.000	89.51	2.27	91.78	-30.42	122.20	172	93	Peak
3		5855.000	79.29	2.27	81.56	-29.24	110.80	172	93	Peak
4		5875.000	62.94	2.26	65.20	-40.00	105.20	172	93	Peak
5		5925.000	51.77	2.25	54.01	-14.19	68.20	172	93	Peak
6	*	5954.565	54.40	2.24	56.64	-11.56	68.20	172	93	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

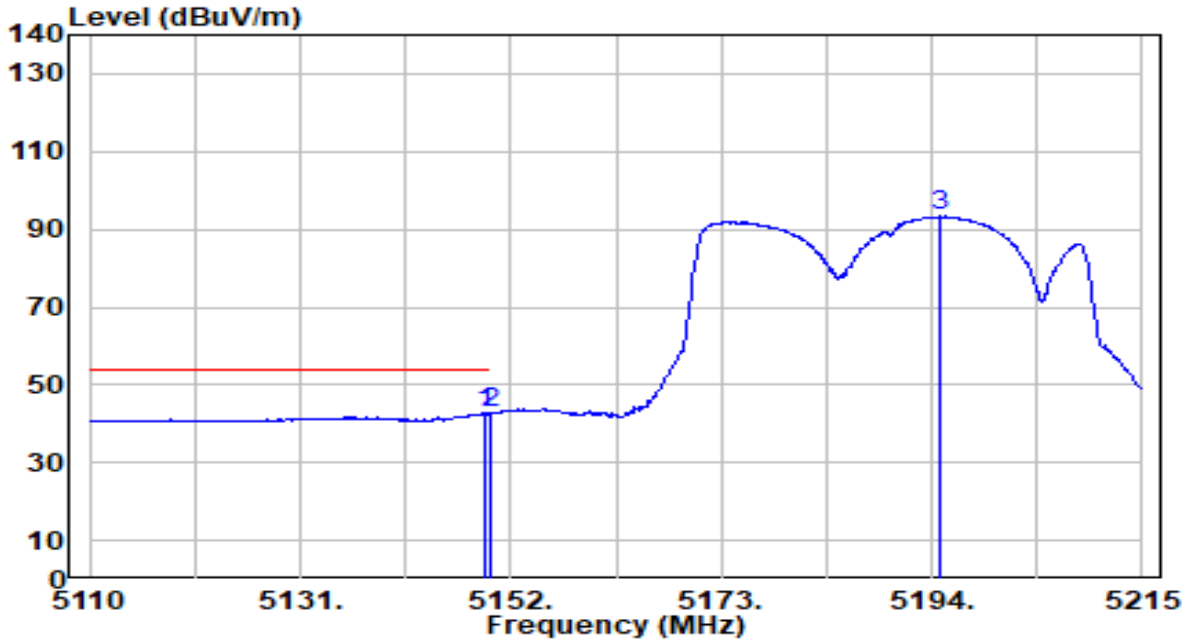


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.060	59.69	0.68	60.36	-13.64	74.00	207	48	Peak
2		5150.000	56.29	0.68	56.97	-17.03	74.00	207	48	Peak
3		5194.105	105.90	0.67	106.57	N/A	N/A	207	48	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

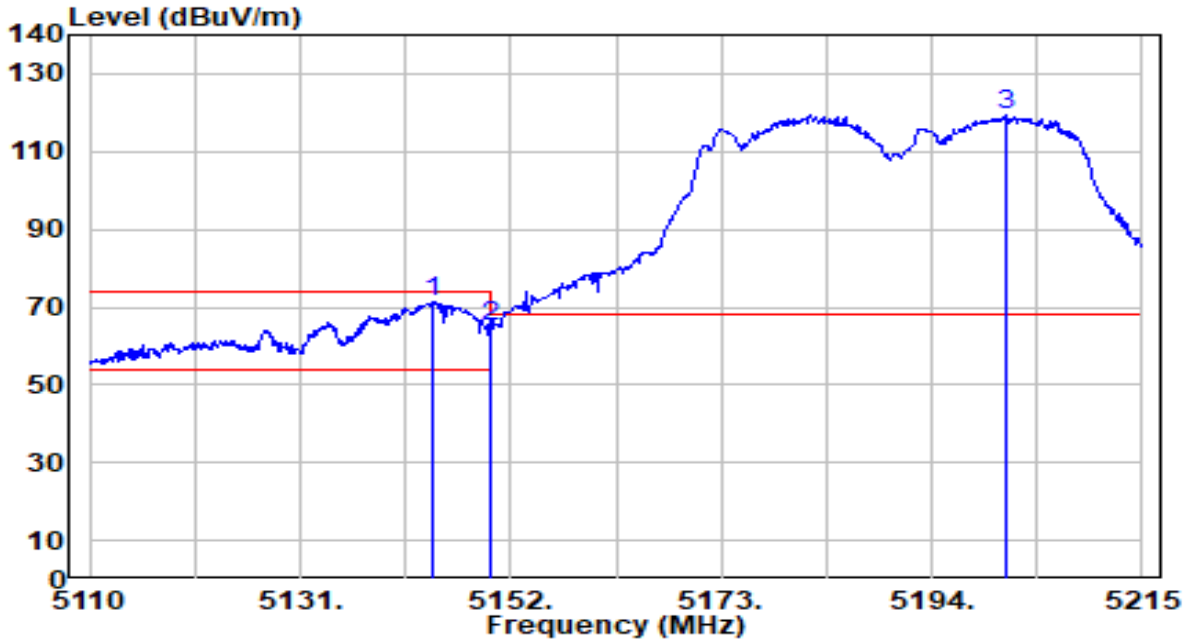


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.375	41.94	0.68	42.61	-11.39	54.00	207	48	Average
2	*	5150.000	42.18	0.68	42.86	-11.14	54.00	207	48	Average
3		5194.945	92.63	0.67	93.30	N/A	N/A	207	48	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

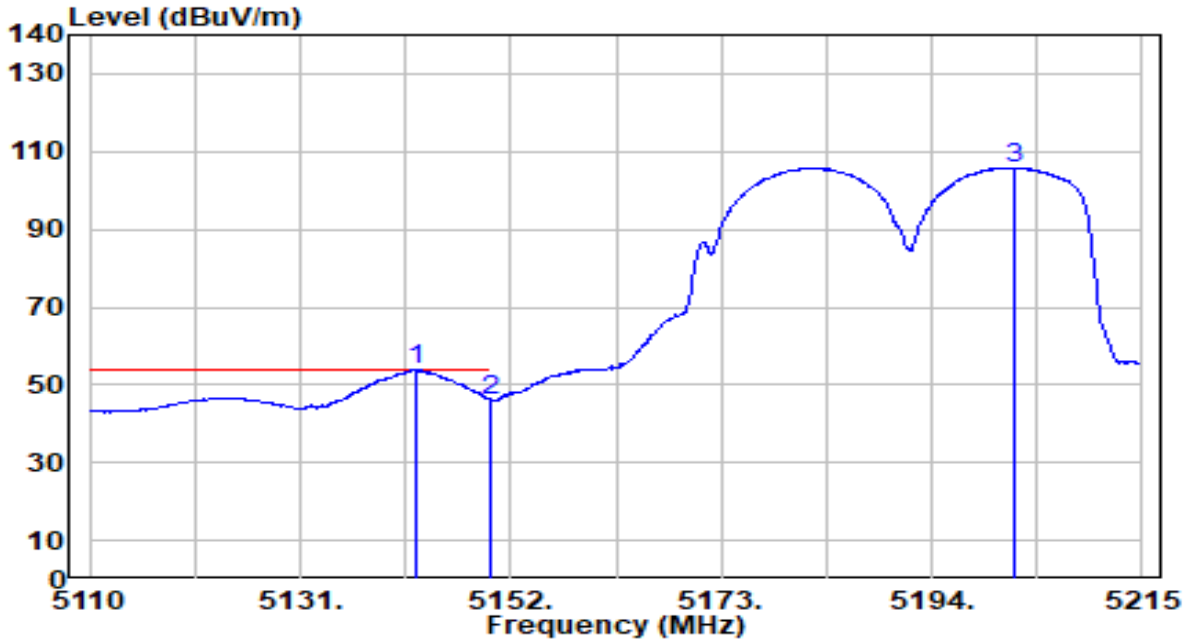


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5144.230	70.55	0.68	71.23	-2.77	74.00	152	320	Peak
2		5150.000	64.04	0.68	64.72	-9.28	74.00	152	320	Peak
3		5201.350	118.86	0.67	119.53	N/A	N/A	152	320	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

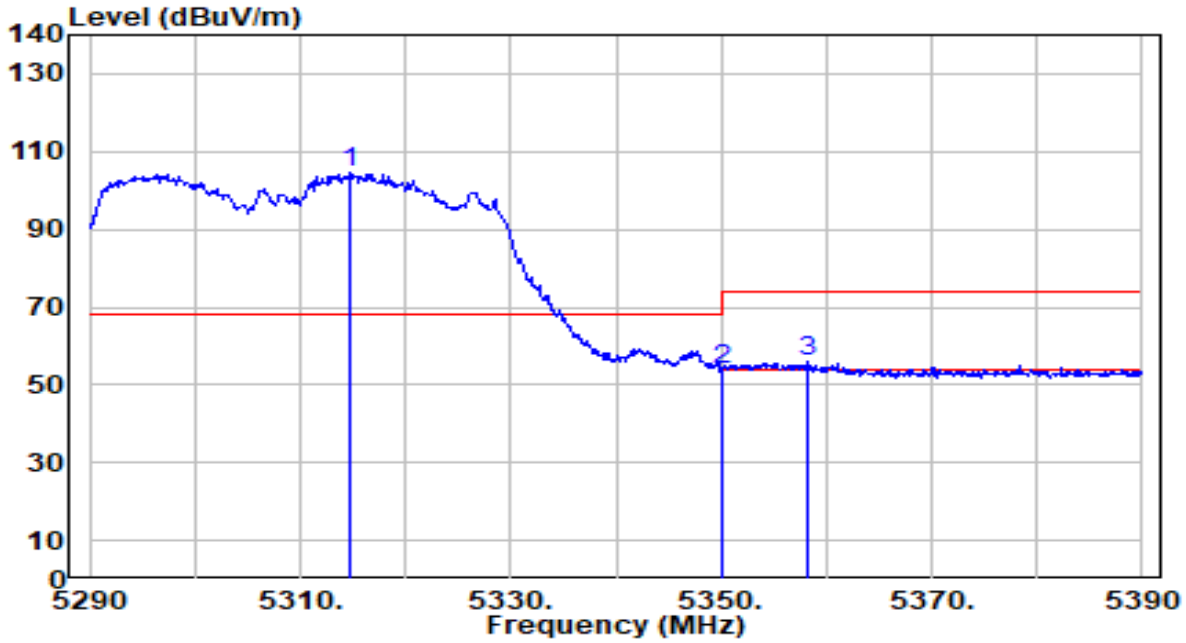


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5142.550	53.23	0.68	53.90	-0.10	54.00	152	320	Average
2		5150.000	45.44	0.68	46.12	-7.88	54.00	152	320	Average
3		5202.190	105.20	0.67	105.87	N/A	N/A	152	320	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_Band2_TX_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

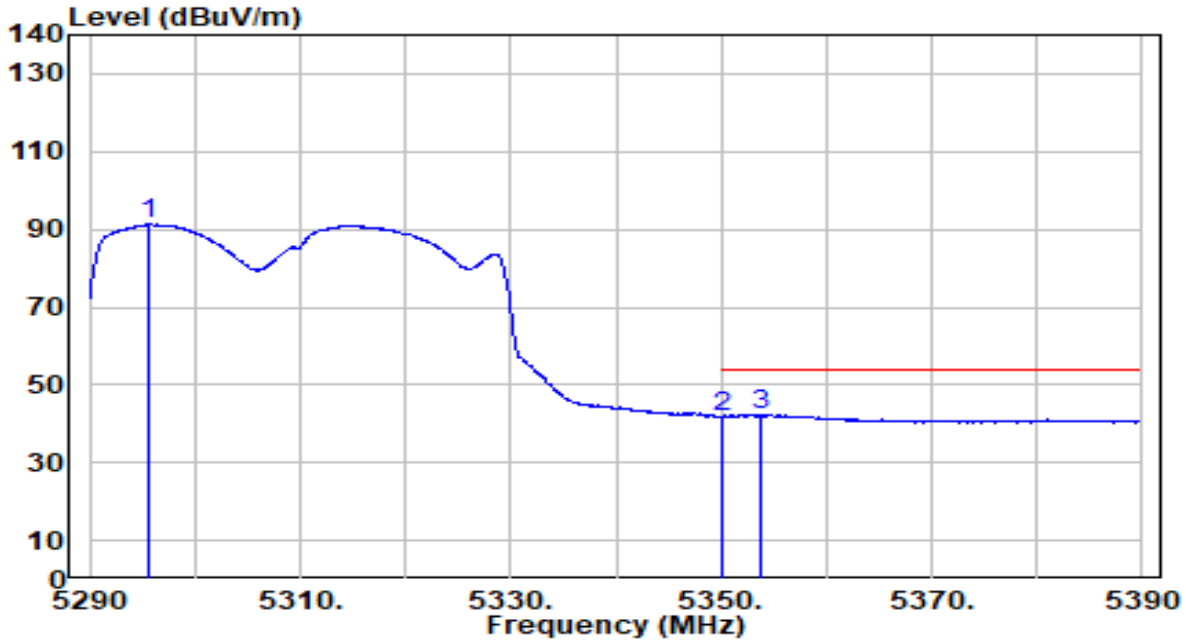


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5314.800	104.12	0.54	104.66	N/A	N/A	203	44	Peak
2		5350.000	53.62	0.51	54.13	-19.87	74.00	203	44	Peak
3	*	5358.300	55.25	0.50	55.75	-18.25	74.00	203	44	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_Band2_TX_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

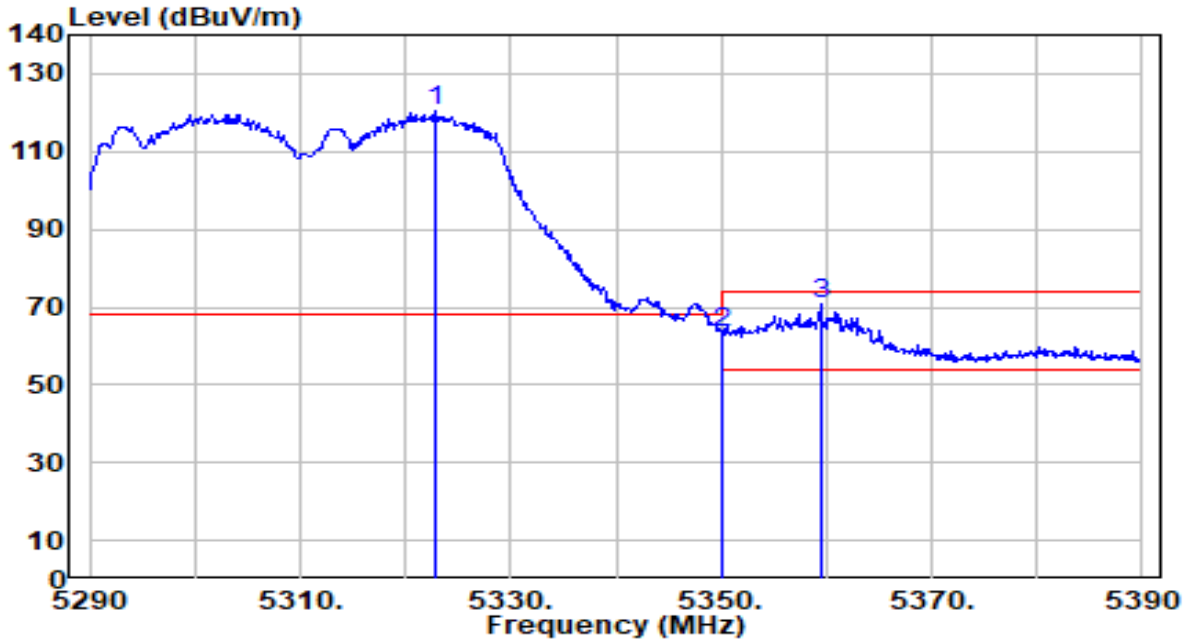


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5295.500	90.70	0.56	91.27	N/A	N/A	203	44	Average
2		5350.000	41.37	0.51	41.87	-12.13	54.00	203	44	Average
3	*	5353.800	41.64	0.50	42.14	-11.86	54.00	203	44	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_Band2_TX_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

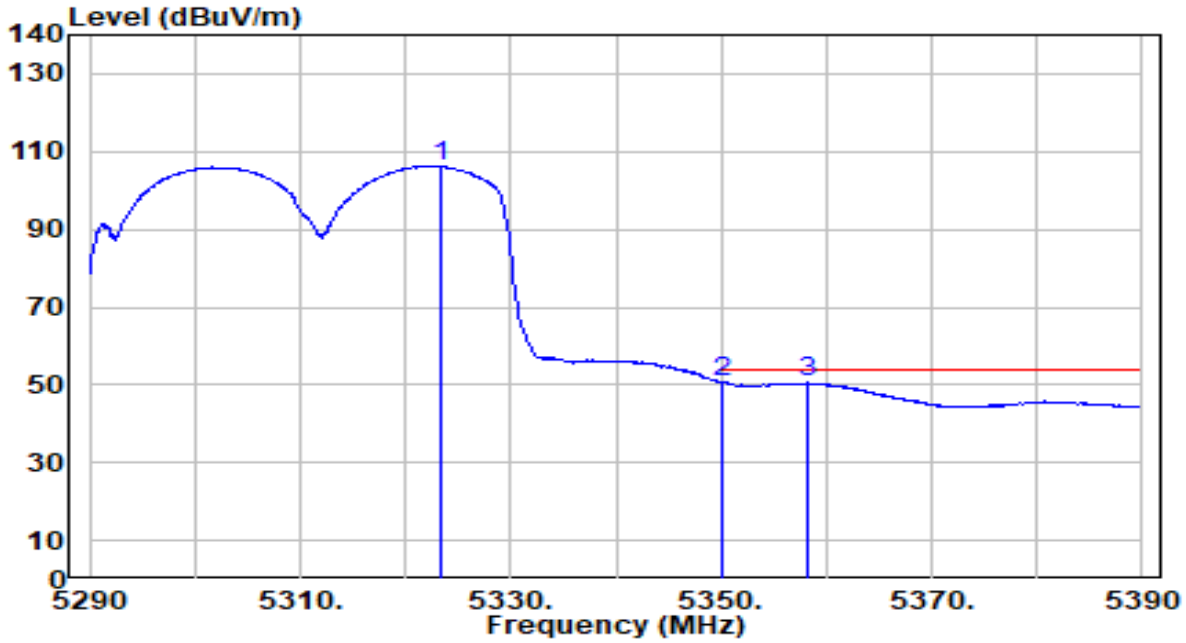


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5322.800	119.68	0.53	120.22	N/A	N/A	174	320	Peak
2		5350.000	63.03	0.51	63.53	-10.47	74.00	174	320	Peak
3	*	5359.400	70.28	0.49	70.77	-3.23	74.00	174	320	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_Band2_TX_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

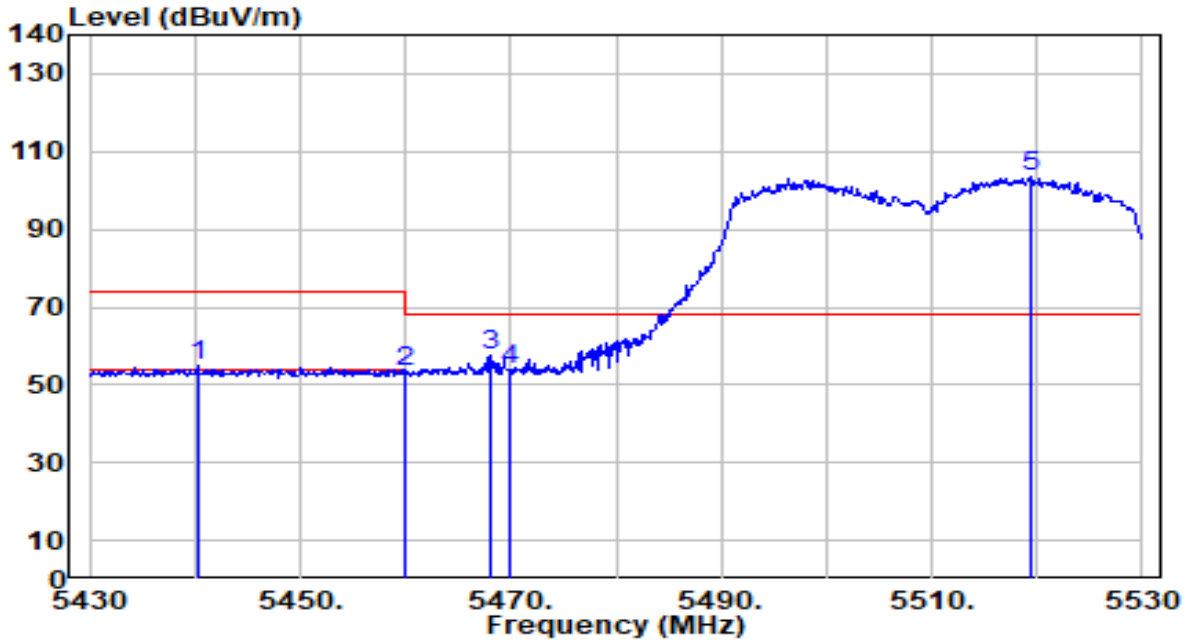


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5323.300	105.70	0.53	106.24	N/A	N/A	174	320	Average
2	*	5350.000	50.31	0.51	50.81	-3.19	54.00	174	320	Average
3		5358.100	50.03	0.50	50.53	-3.47	54.00	174	320	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_Band3_TX_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

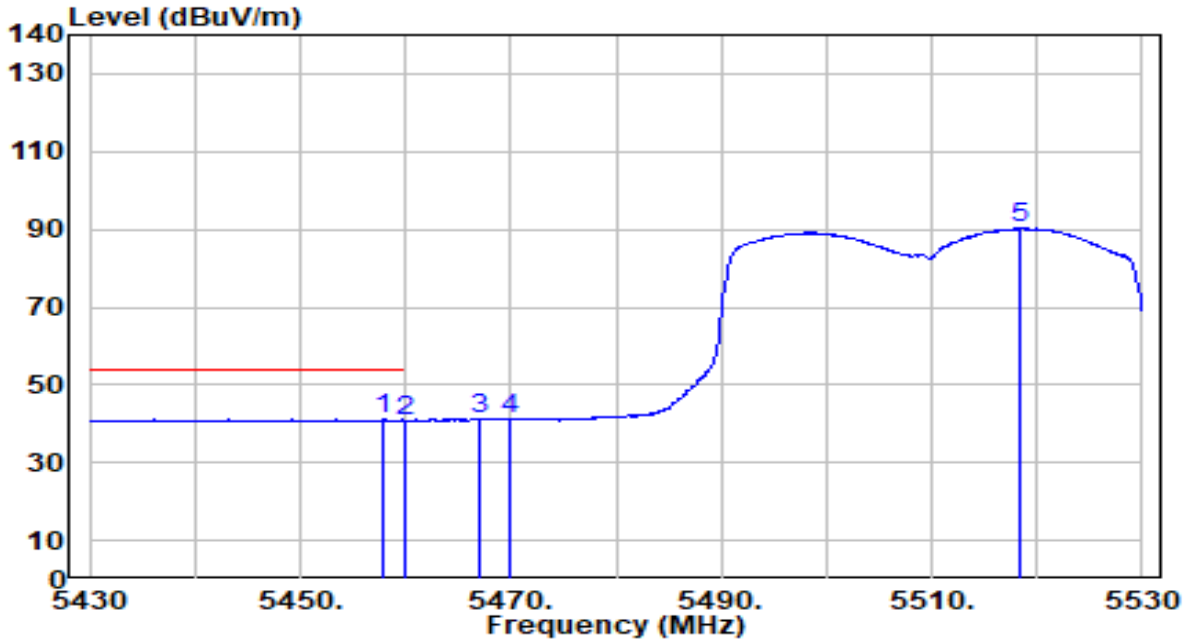


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5440.300	54.39	0.59	54.98	-19.02	74.00	139	51	Peak
2		5460.000	52.59	0.65	53.24	-20.76	74.00	139	51	Peak
3	*	5468.200	56.64	0.68	57.32	-10.88	68.20	139	51	Peak
4		5470.000	53.16	0.69	53.84	-14.36	68.20	139	51	Peak
5		5519.400	102.59	0.86	103.45	N/A	N/A	139	51	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_Band3_TX_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

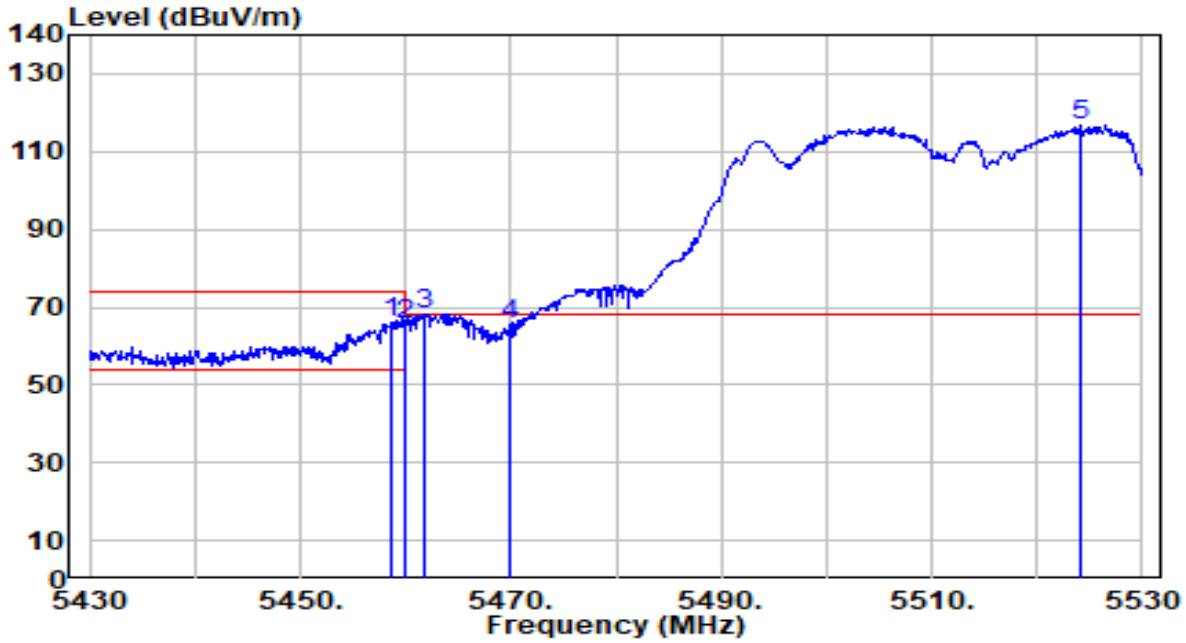


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.800	40.42	0.65	41.07	-12.93	54.00	139	51	Average
2		5460.000	40.08	0.65	40.73	-13.27	54.00	139	51	Average
3		5467.000	40.70	0.68	41.37	N/A	N/A	139	51	Average
4		5470.000	40.35	0.69	41.04	N/A	N/A	139	51	Average
5		5518.500	89.41	0.86	90.26	N/A	N/A	139	51	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_Band3_TX_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

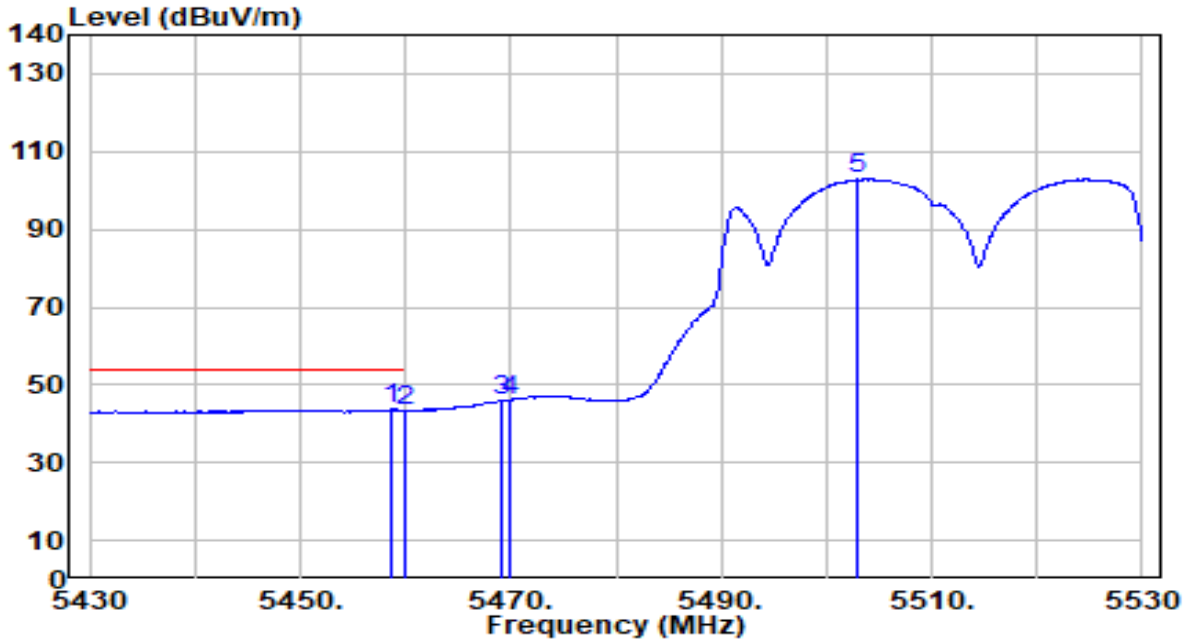


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5458.700	65.42	0.65	66.07	-7.93	74.00	170	0	Peak
2		5460.000	64.66	0.65	65.31	-8.69	74.00	170	0	Peak
3	*	5461.700	67.44	0.66	68.10	-0.10	68.20	170	0	Peak
4		5470.000	64.82	0.69	65.51	-2.69	68.20	170	0	Peak
5		5524.100	115.86	0.88	116.74	N/A	N/A	170	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_Band3_TX_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

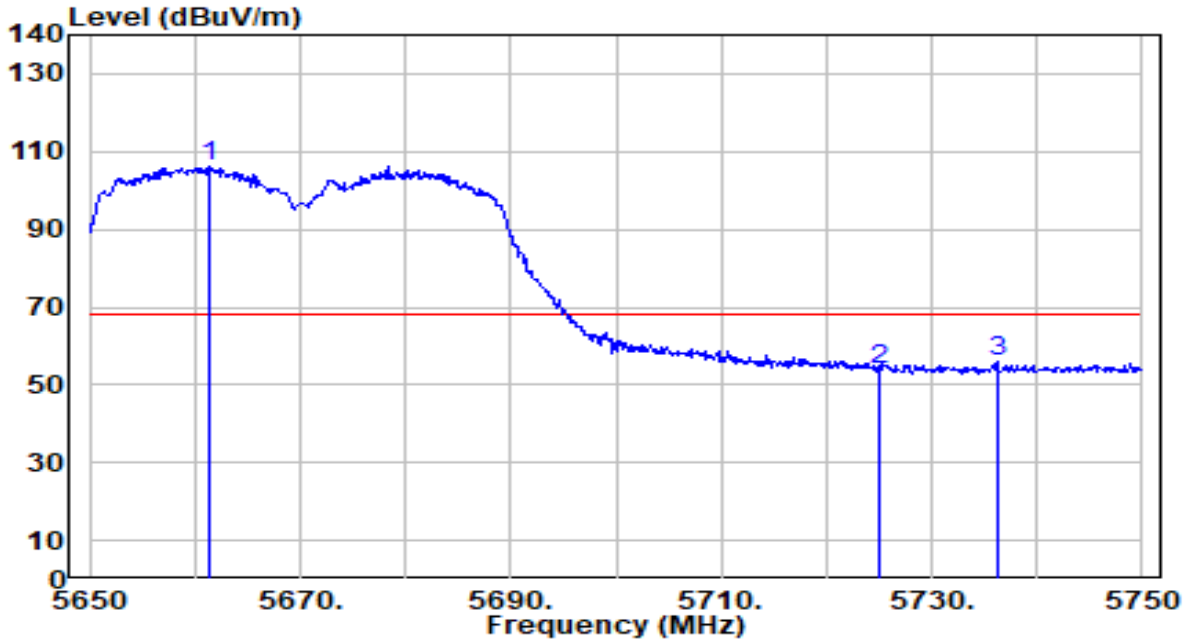


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.700	43.08	0.65	43.72	-10.28	54.00	170	0	Average
2		5460.000	42.73	0.65	43.39	-10.61	54.00	170	0	Average
3		5469.200	45.41	0.69	46.10	N/A	N/A	170	0	Average
4		5470.000	45.43	0.69	46.12	N/A	N/A	170	0	Average
5		5503.000	102.10	0.80	102.90	N/A	N/A	170	0	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_Band3_TX_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

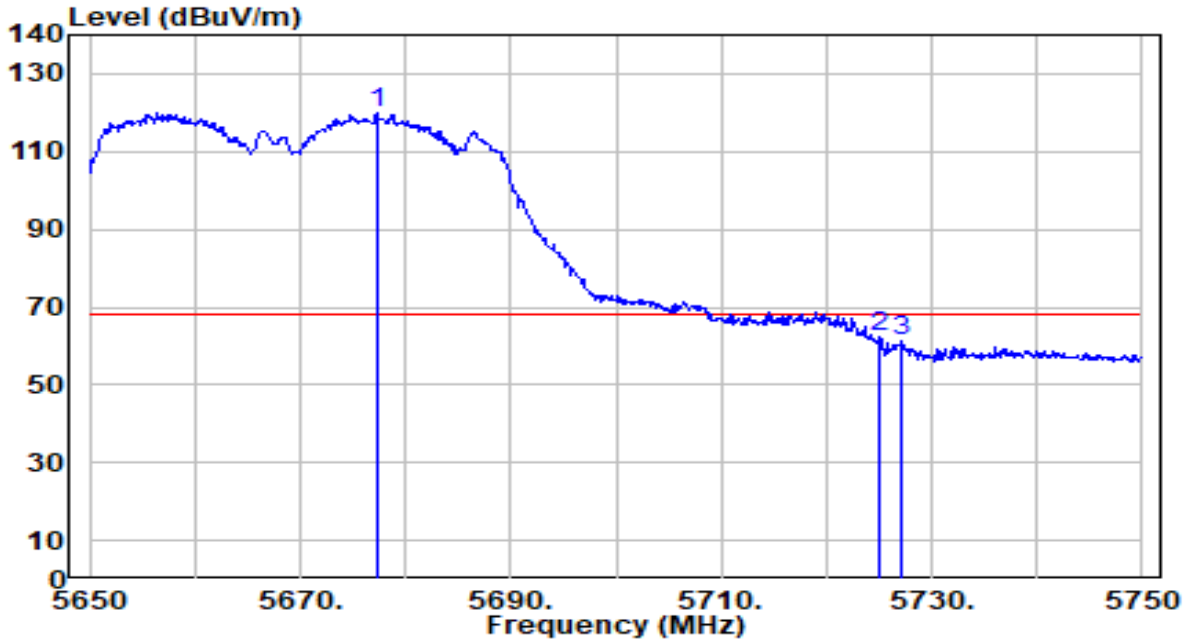


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5661.300	104.86	1.50	106.36	N/A	N/A	116	52	Peak
2		5725.000	52.14	1.86	54.00	-14.20	68.20	116	52	Peak
3	*	5736.200	54.15	1.93	56.08	-12.12	68.20	116	52	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_Band3_TX_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

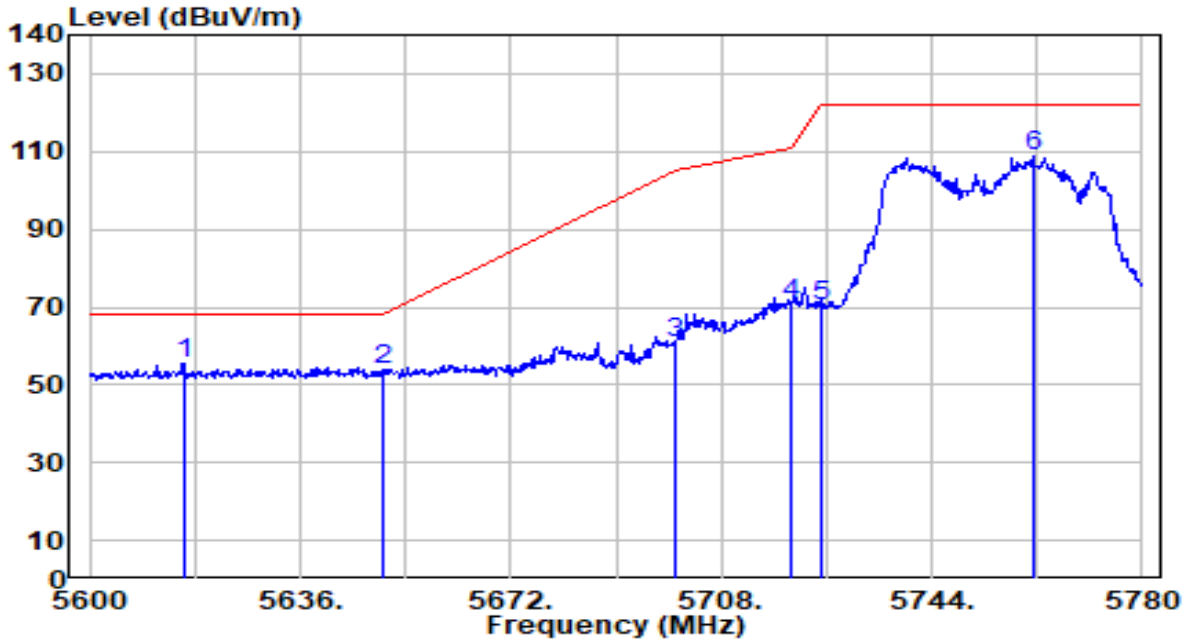


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5677.300	118.24	1.59	119.83	N/A	N/A	154	91	Peak
2	*	5725.000	60.37	1.86	62.24	-5.96	68.20	154	91	Peak
3		5727.200	59.19	1.88	61.06	-7.14	68.20	154	91	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band4_TX_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

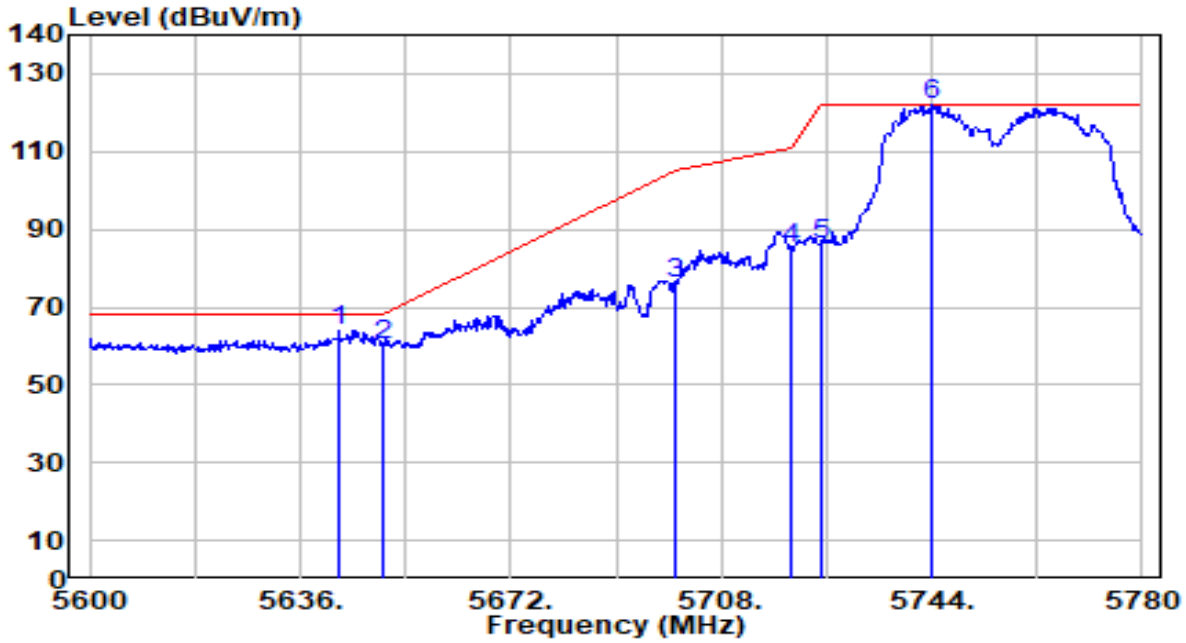


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5616.020	54.21	1.25	55.46	-12.74	68.20	208	33	Peak
2		5650.000	52.45	1.44	53.89	-14.31	68.20	208	33	Peak
3		5700.000	59.14	1.72	60.86	-44.34	105.20	208	33	Peak
4		5720.000	69.21	1.84	71.05	-39.75	110.80	208	33	Peak
5		5725.000	68.59	1.86	70.46	-51.74	122.20	208	33	Peak
6		5761.460	106.85	2.07	108.92	N/A	N/A	208	33	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band4_TX_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

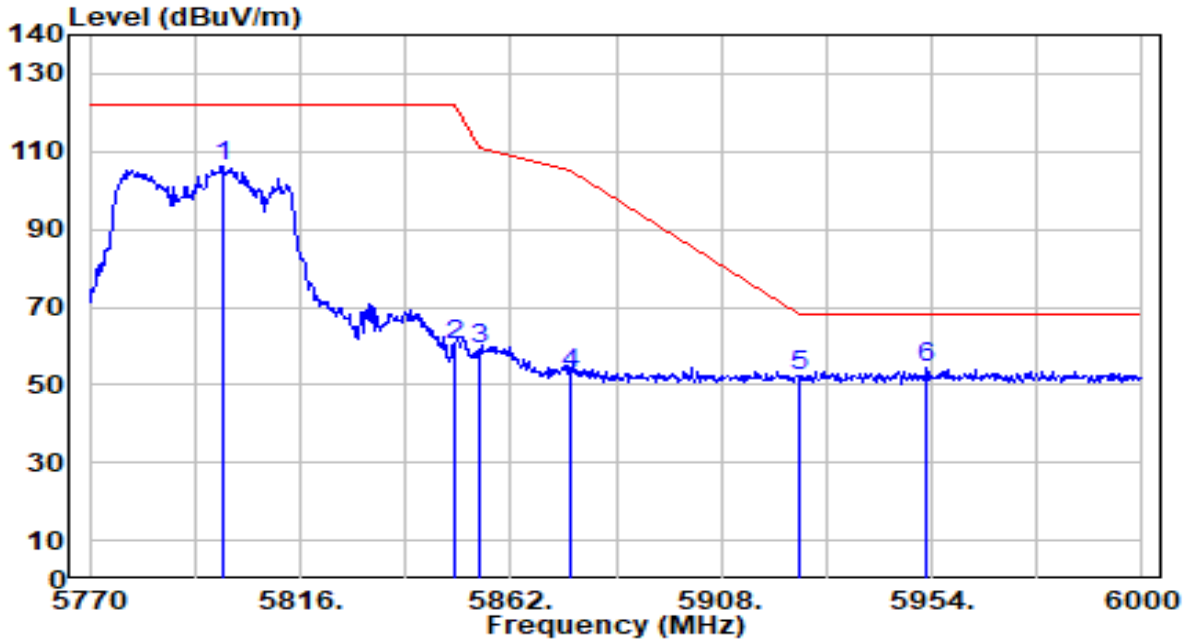


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5642.660	62.47	1.40	63.87	-4.33	68.20	152	89	Peak
2		5650.000	58.76	1.44	60.19	-8.01	68.20	152	89	Peak
3		5700.000	74.29	1.72	76.02	-29.18	105.20	152	89	Peak
4		5720.000	82.98	1.84	84.82	-25.98	110.80	152	89	Peak
5		5725.000	84.01	1.86	85.87	-36.33	122.20	152	89	Peak
6		5744.180	119.96	1.97	121.93	N/A	N/A	152	89	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band4_TX_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

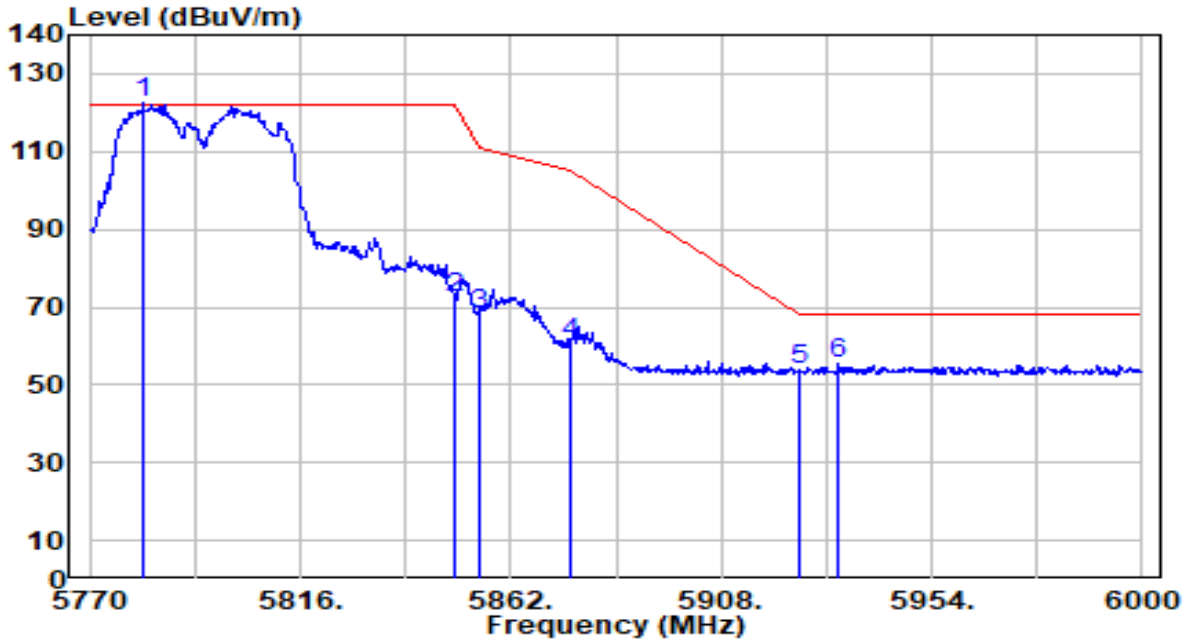


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5798.980	103.73	2.28	106.01	N/A	N/A	220	29	Peak
2		5850.000	58.05	2.27	60.32	-61.88	122.20	220	29	Peak
3		5855.000	56.93	2.27	59.20	-51.60	110.80	220	29	Peak
4		5875.000	50.54	2.26	52.80	-52.40	105.20	220	29	Peak
5		5925.000	49.87	2.25	52.11	-16.09	68.20	220	29	Peak
6	*	5953.080	52.20	2.24	54.43	-13.77	68.20	220	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-40MHz_Band4_TX_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

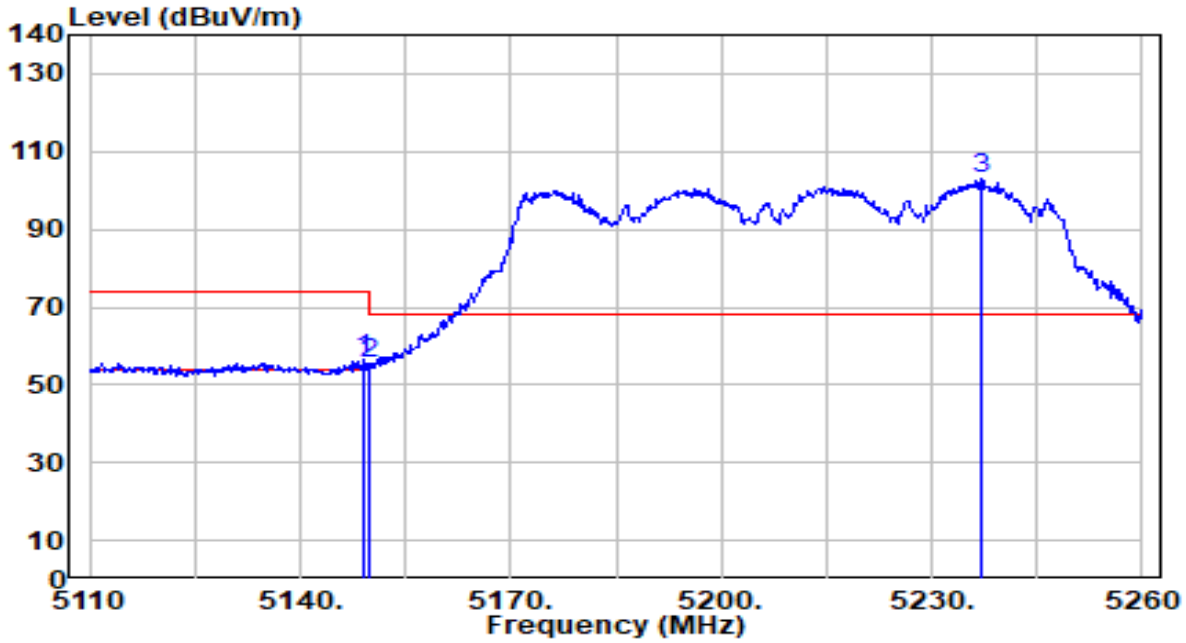


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5781.730	120.41	2.18	122.60	N/A	N/A	172	93	Peak
2		5850.000	70.06	2.27	72.33	-49.87	122.20	172	93	Peak
3		5855.000	65.74	2.27	68.01	-42.79	110.80	172	93	Peak
4		5875.000	58.27	2.26	60.53	-44.67	105.20	172	93	Peak
5		5925.000	51.50	2.25	53.74	-14.46	68.20	172	93	Peak
6	*	5933.760	53.23	2.24	55.47	-12.73	68.20	172	93	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

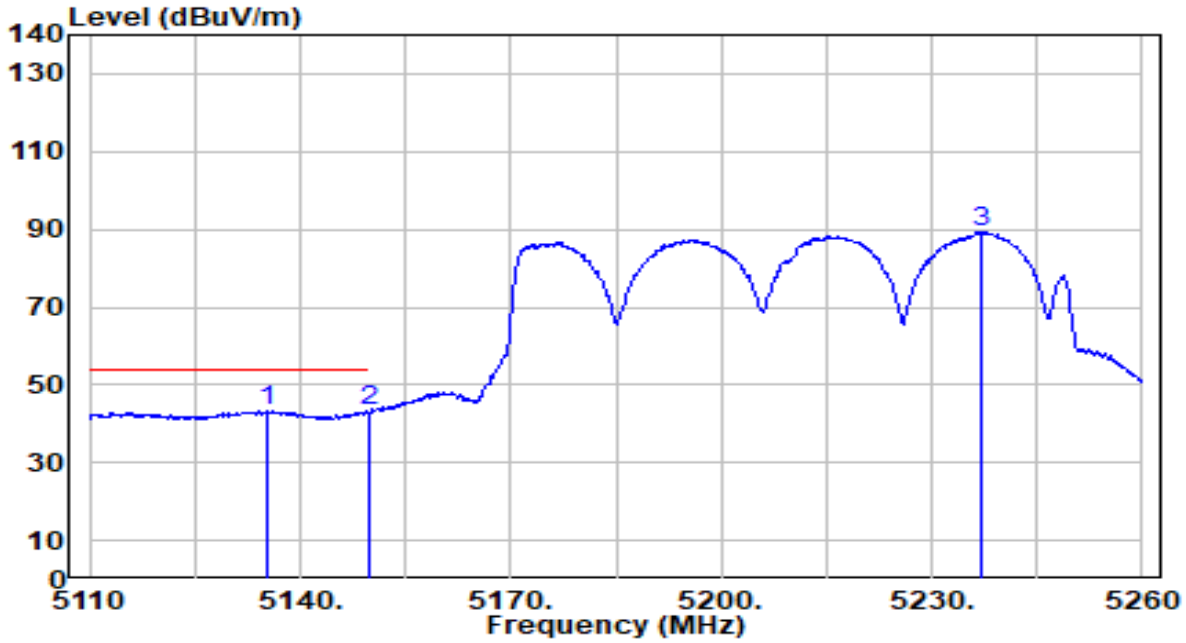


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.000	55.73	0.68	56.41	-17.59	74.00	200	47	Peak
2		5150.000	54.89	0.68	55.57	-18.43	74.00	200	47	Peak
3		5237.050	102.21	0.63	102.84	N/A	N/A	200	47	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

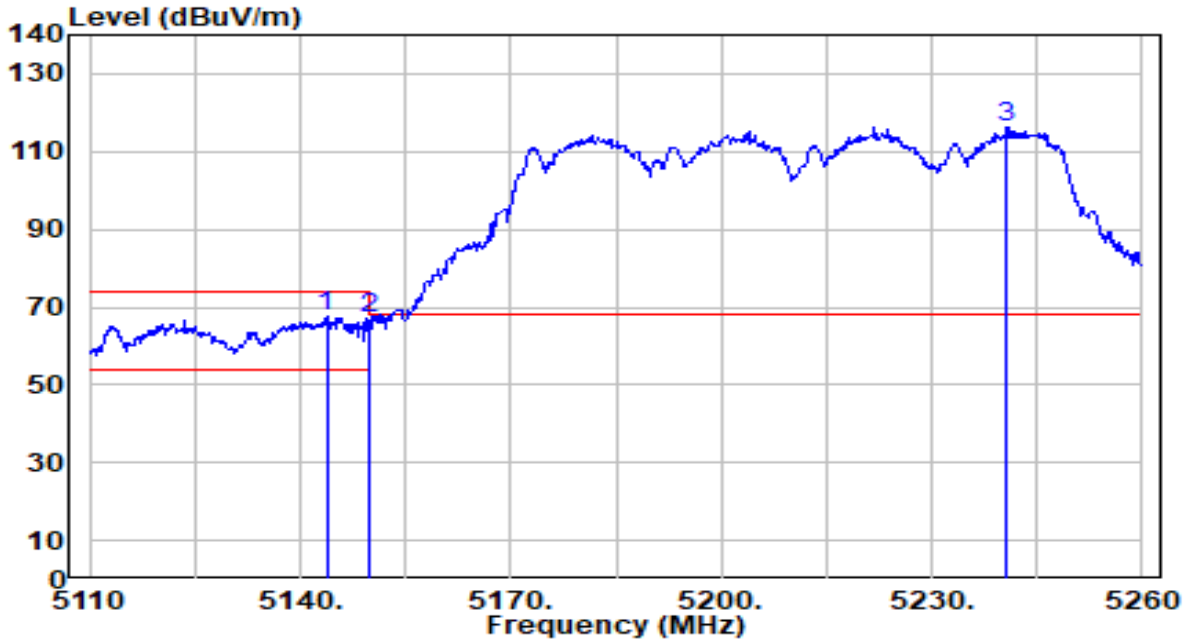


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5135.200	42.53	0.68	43.20	-10.80	54.00	200	47	Average
2	*	5150.000	42.86	0.68	43.54	-10.46	54.00	200	47	Average
3		5236.900	88.80	0.63	89.43	N/A	N/A	200	47	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

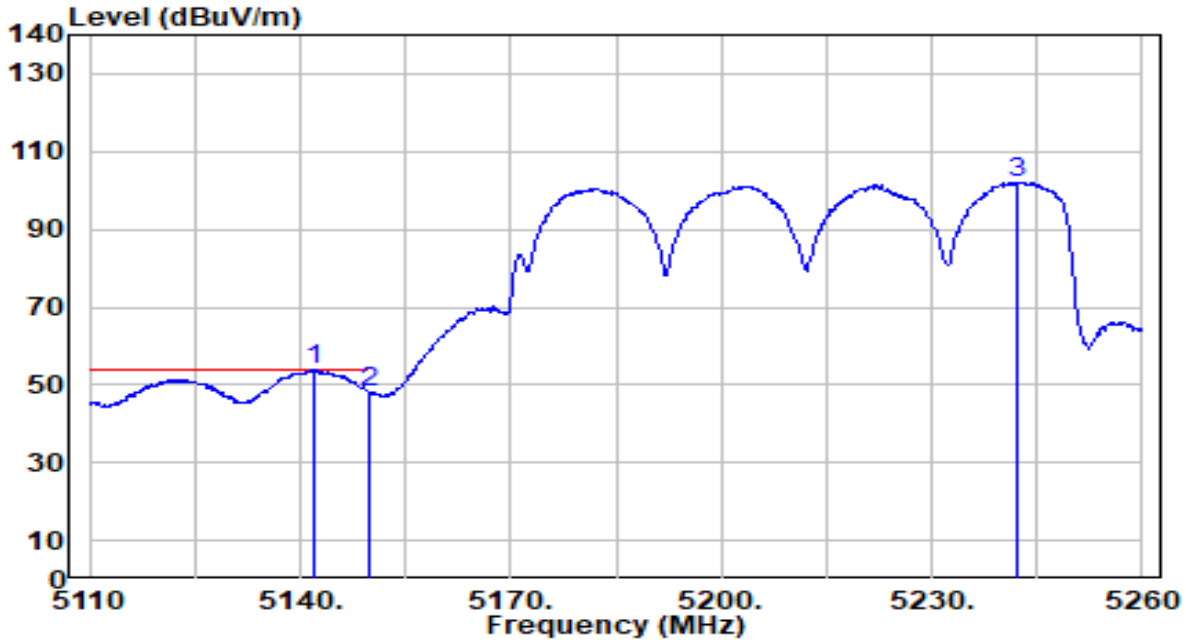


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5143.750	66.79	0.68	67.47	-6.53	74.00	159	320	Peak
2		5150.000	66.33	0.68	67.01	-6.99	74.00	159	320	Peak
3		5240.650	115.68	0.63	116.31	N/A	N/A	159	320	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

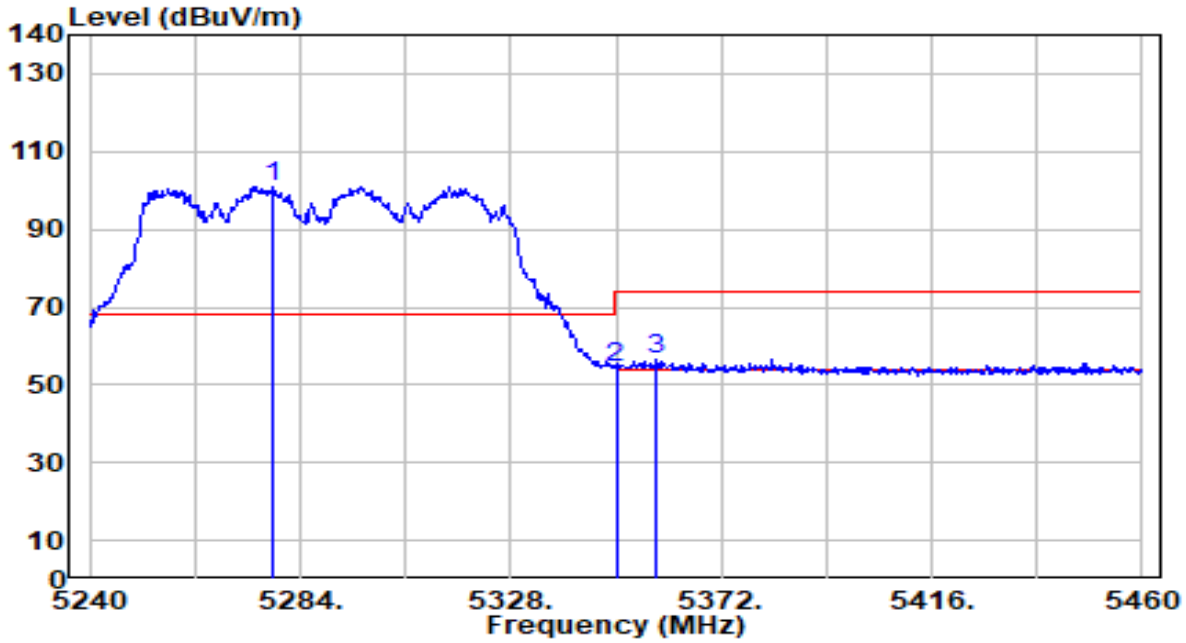


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5141.800	53.20	0.68	53.88	-0.12	54.00	159	320	Average
2		5150.000	47.61	0.68	48.29	-5.71	54.00	159	320	Average
3		5242.300	101.52	0.62	102.15	N/A	N/A	159	320	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_Band2_TX_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

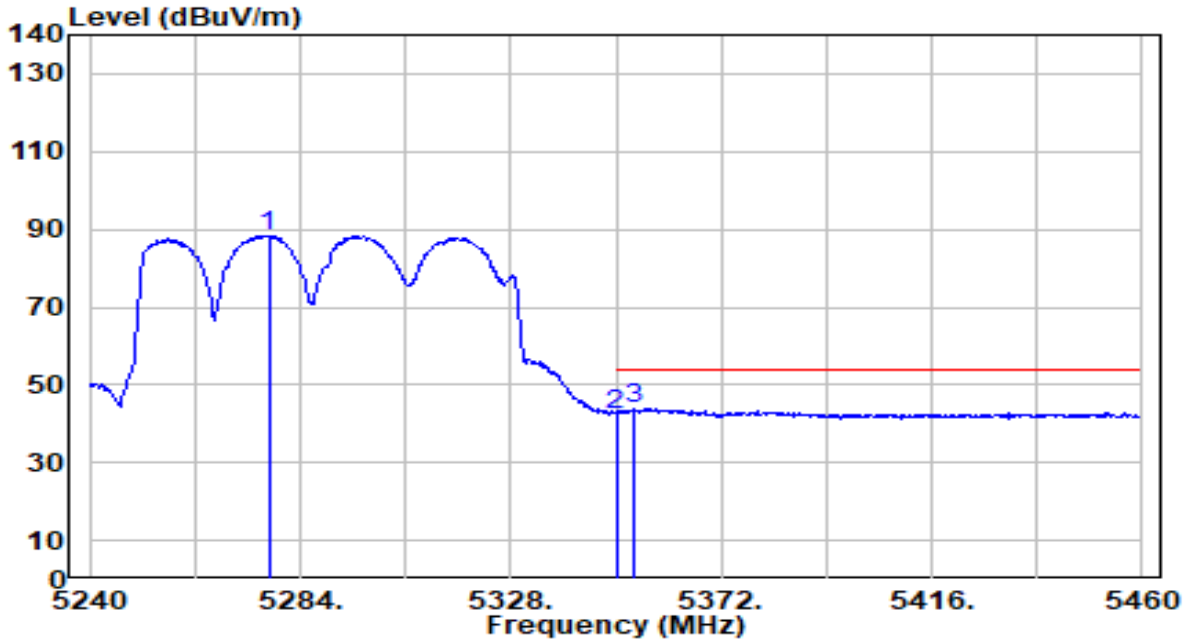


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5278.060	100.50	0.58	101.08	N/A	N/A	200	45	Peak
2		5350.000	54.02	0.51	54.53	-19.47	74.00	200	45	Peak
3	*	5358.360	56.04	0.50	56.53	-17.47	74.00	200	45	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_Band2_TX_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

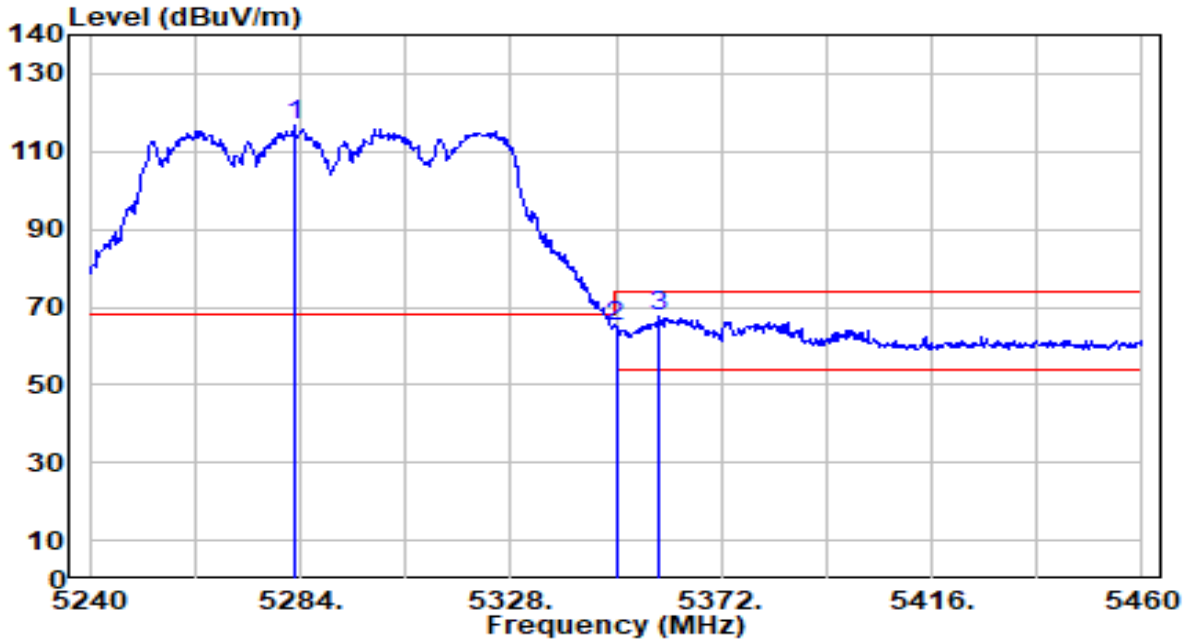


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5277.400	87.90	0.58	88.49	N/A	N/A	200	45	Average
2		5350.000	41.78	0.51	42.29	-11.71	54.00	200	45	Average
3	*	5353.960	43.34	0.50	43.84	-10.16	54.00	200	45	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_Band2_TX_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

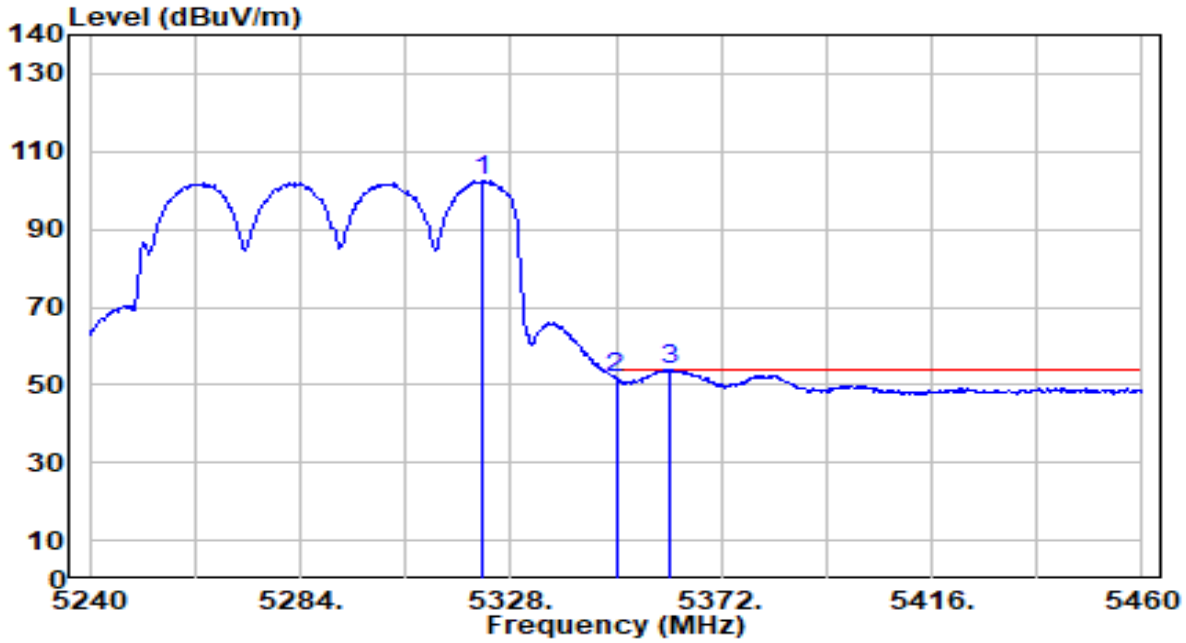


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5282.900	116.31	0.58	116.89	N/A	N/A	179	320	Peak
2		5350.000	64.65	0.51	65.16	-8.84	74.00	179	320	Peak
3	*	5359.020	67.02	0.50	67.51	-6.49	74.00	179	320	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_Band2_TX_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

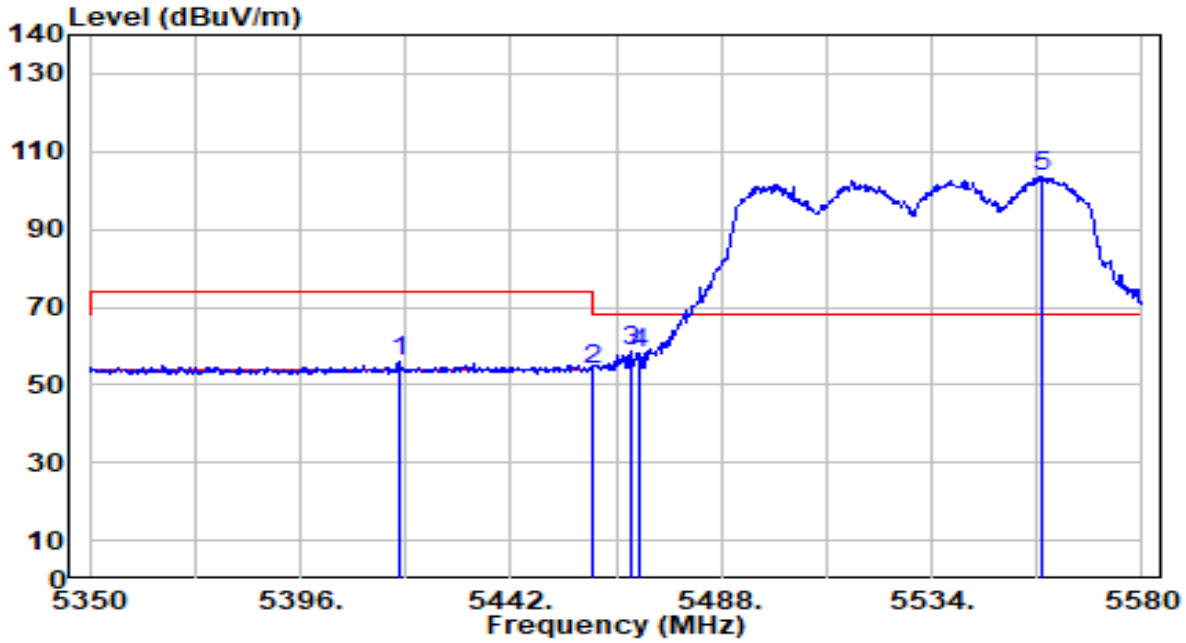


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5322.280	101.97	0.54	102.51	N/A	N/A	179	320	Average
2		5350.000	51.10	0.51	51.60	-2.40	54.00	179	320	Average
3	*	5361.220	53.37	0.49	53.86	-0.14	54.00	179	320	Average

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_Band3_TX_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

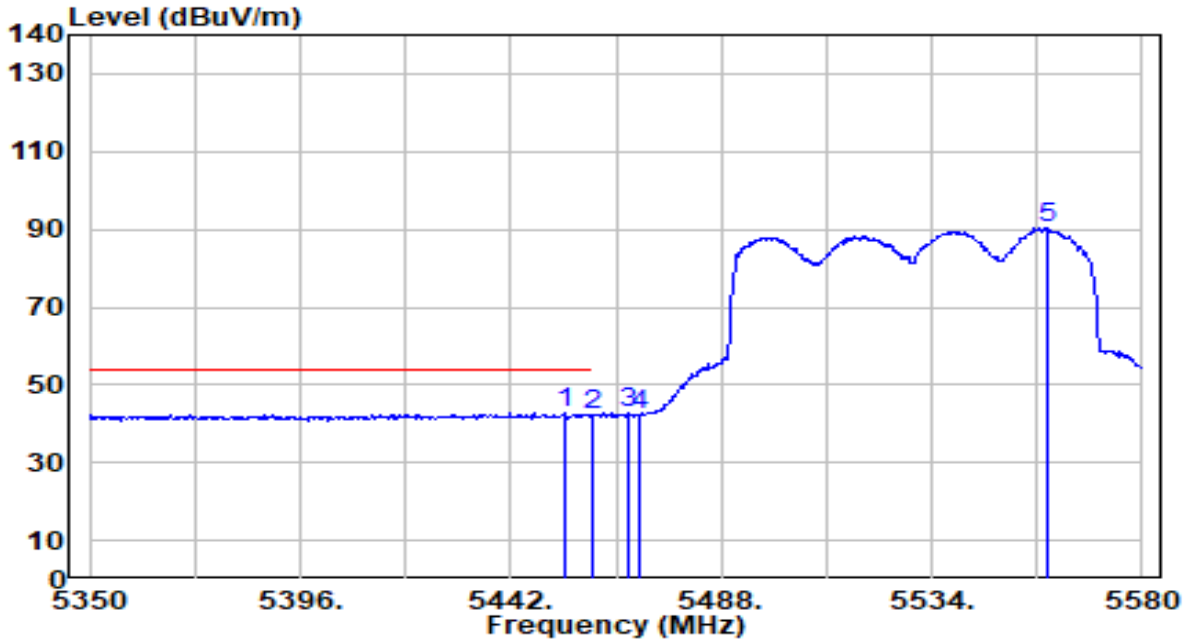


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5417.620	55.27	0.51	55.78	-18.22	74.00	130	51	Peak
2		5460.000	53.48	0.65	54.14	-19.86	74.00	130	51	Peak
3	*	5468.450	57.99	0.68	58.68	-9.52	68.20	130	51	Peak
4		5470.000	57.29	0.69	57.98	-10.22	68.20	130	51	Peak
5		5557.920	102.68	1.00	103.68	N/A	N/A	130	51	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_Band3_TX_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

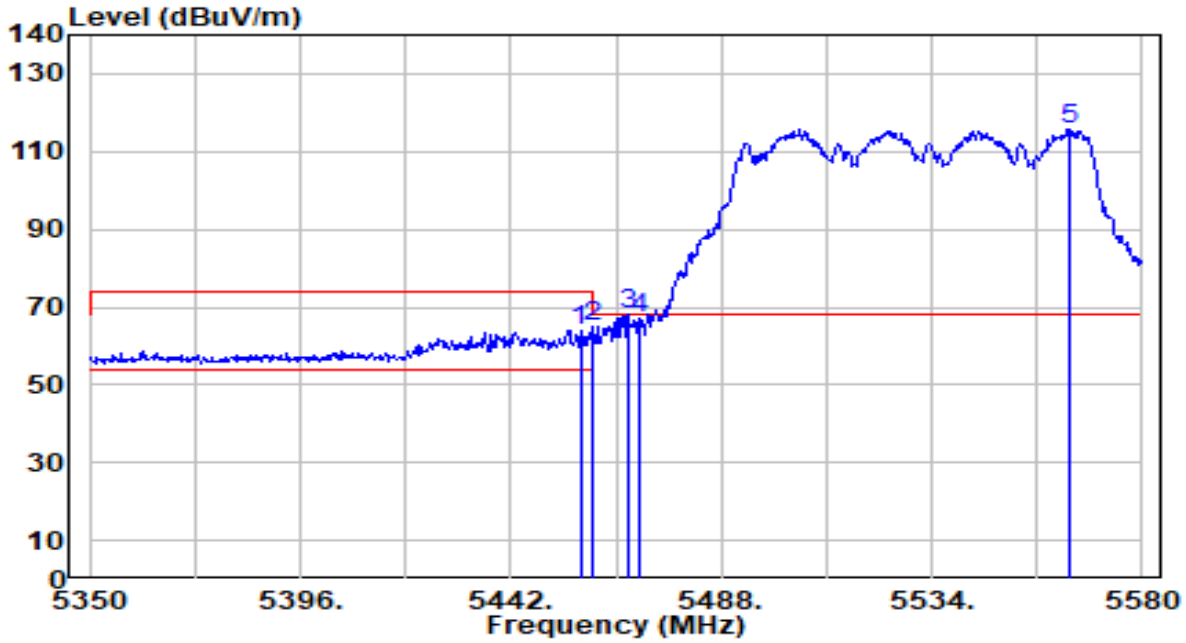


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5453.730	42.03	0.63	42.66	-11.34	54.00	130	51	Average
2		5460.000	41.48	0.65	42.14	-11.86	54.00	130	51	Average
3		5467.990	42.08	0.68	42.76	N/A	N/A	130	51	Average
4		5470.000	41.67	0.69	42.36	N/A	N/A	130	51	Average
5		5559.070	89.42	1.01	90.42	N/A	N/A	130	51	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_Band3_TX_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

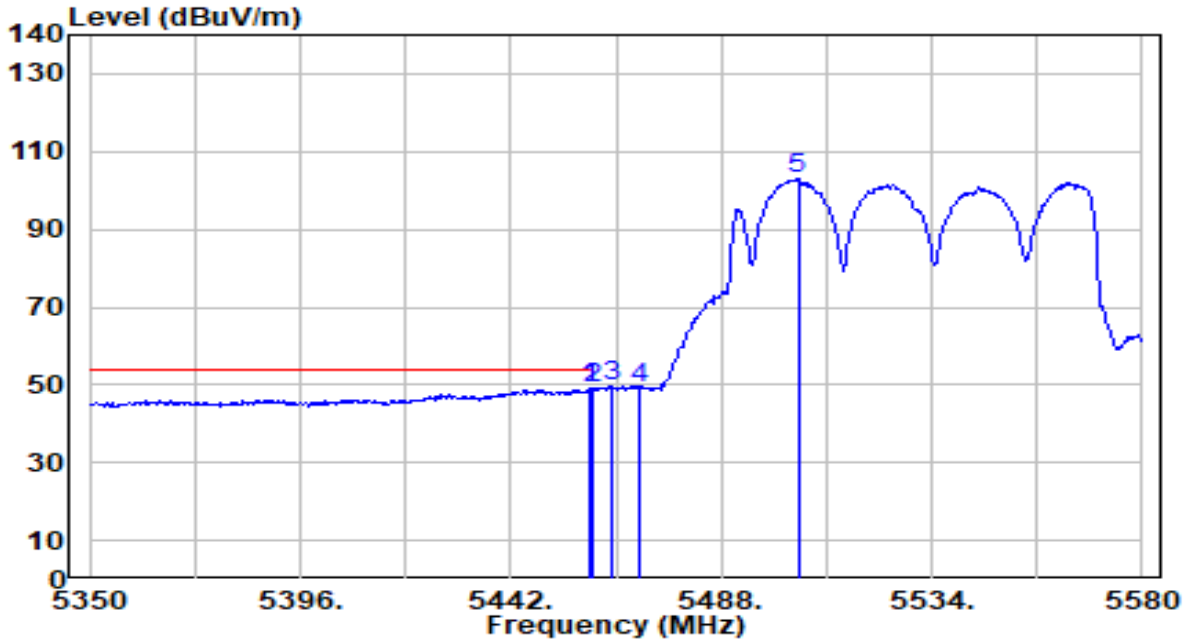


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5457.180	63.52	0.64	64.17	-9.83	74.00	170	0	Peak
2		5460.000	64.19	0.65	64.84	-9.16	74.00	170	0	Peak
3	*	5467.530	67.40	0.68	68.08	-0.12	68.20	170	0	Peak
4		5470.000	66.22	0.69	66.90	-1.30	68.20	170	0	Peak
5		5563.900	114.76	1.02	115.79	N/A	N/A	170	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-80MHz_Band3_TX_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

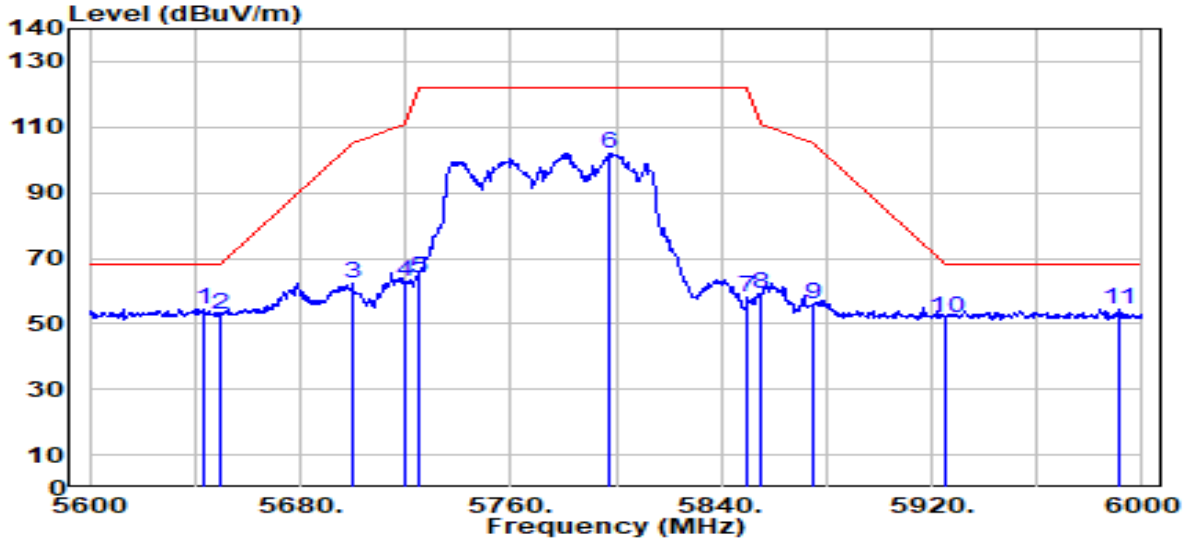


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5459.020	48.24	0.65	48.89	-5.11	54.00	170	0	Average
2	*	5460.000	48.38	0.65	49.04	-4.96	54.00	170	0	Average
3		5463.850	49.03	0.67	49.70	N/A	N/A	170	0	Average
4		5470.000	48.64	0.69	49.33	N/A	N/A	170	0	Average
5		5504.790	102.01	0.81	102.82	N/A	N/A	170	0	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band4_TX_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

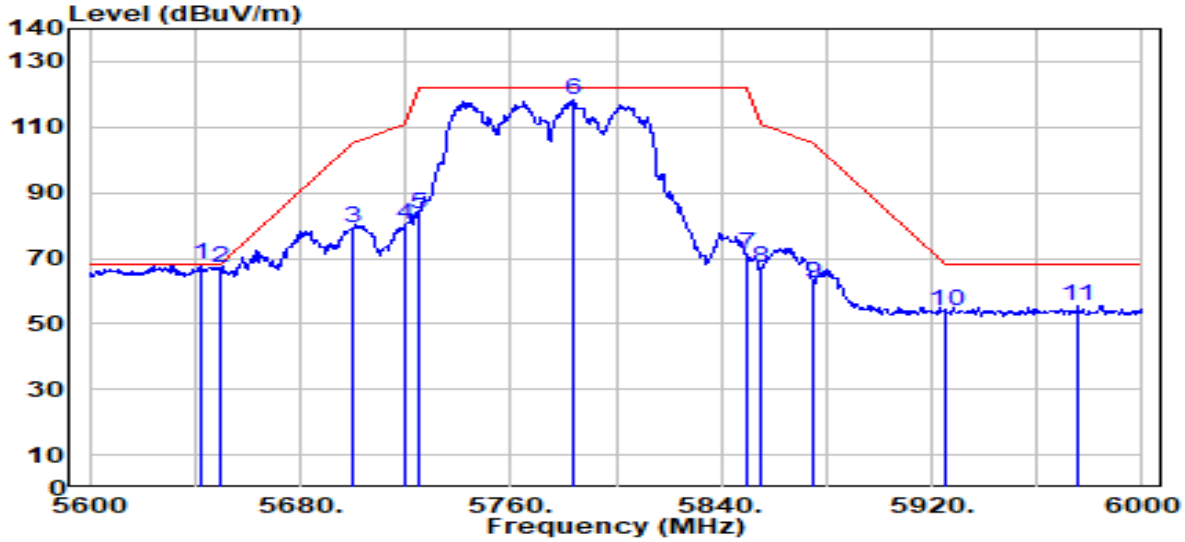


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5643.600	53.13	1.40	54.53	-13.67	68.20	220	29	Peak
2		5650.000	51.61	1.44	53.05	-15.15	68.20	220	29	Peak
3		5700.000	60.87	1.72	62.59	-42.61	105.20	220	29	Peak
4		5720.000	61.18	1.84	63.02	-47.78	110.80	220	29	Peak
5		5725.000	62.04	1.86	63.91	-58.29	122.20	220	29	Peak
6		5797.600	99.90	2.27	102.18	N/A	N/A	220	29	Peak
7		5850.000	56.04	2.27	58.31	-63.89	122.20	220	29	Peak
8		5855.000	56.73	2.27	59.00	-51.80	110.80	220	29	Peak
9		5875.000	53.61	2.26	55.87	-49.33	105.20	220	29	Peak
10		5925.000	49.35	2.25	51.60	-16.60	68.20	220	29	Peak
11	*	5991.200	52.44	2.22	54.66	-13.54	68.20	220	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11be-80MHz_Band4_TX_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

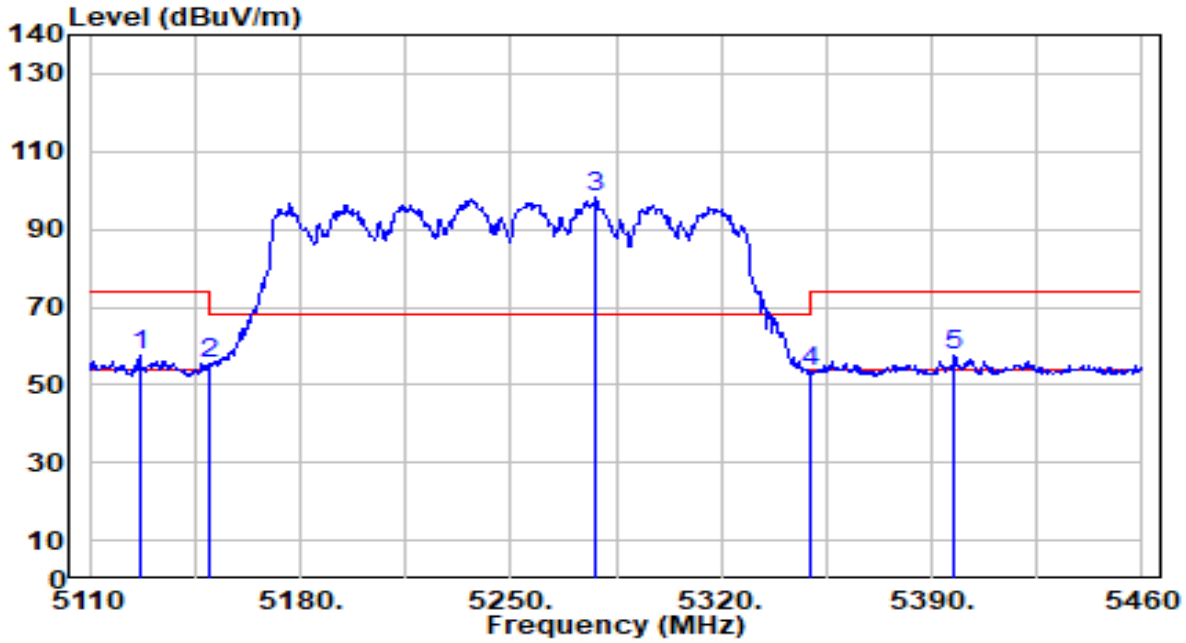


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5642.400	66.50	1.40	67.90	-0.30	68.20	172	93	Peak
2		5650.000	65.52	1.44	66.96	-1.24	68.20	172	93	Peak
3		5700.000	77.52	1.72	79.24	-25.96	105.20	172	93	Peak
4		5720.000	78.73	1.84	80.56	-30.24	110.80	172	93	Peak
5		5725.000	81.63	1.86	83.49	-38.71	122.20	172	93	Peak
6		5783.600	116.00	2.20	118.20	N/A	N/A	172	93	Peak
7		5850.000	69.06	2.27	71.33	-50.87	122.20	172	93	Peak
8		5855.000	64.92	2.27	67.19	-43.61	110.80	172	93	Peak
9		5875.000	60.03	2.26	62.29	-42.91	105.20	172	93	Peak
10		5925.000	51.60	2.25	53.85	-14.35	68.20	172	93	Peak
11		5975.600	53.44	2.23	55.66	-12.54	68.20	172	93	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

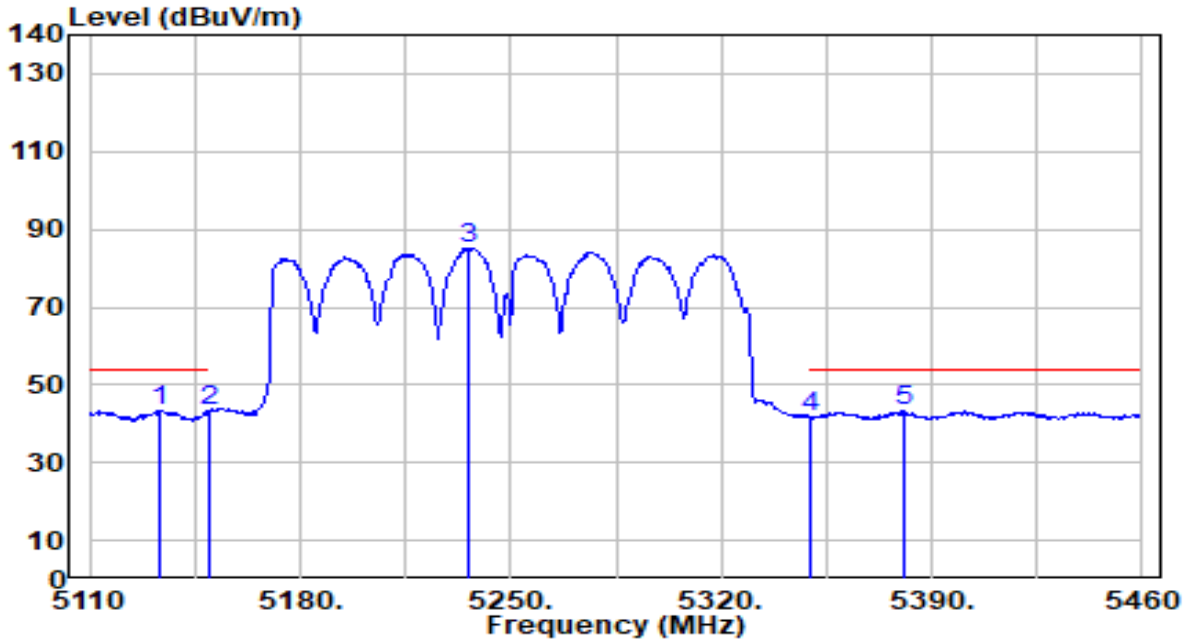


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5126.450	56.85	0.68	57.53	-16.47	74.00	200	47	Peak
2		5150.000	54.64	0.68	55.32	-18.68	74.00	200	47	Peak
3		5278.350	97.55	0.58	98.13	N/A	N/A	200	47	Peak
4		5350.000	52.89	0.51	53.40	-20.60	74.00	200	47	Peak
5		5397.700	56.97	0.45	57.42	-16.58	74.00	200	47	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

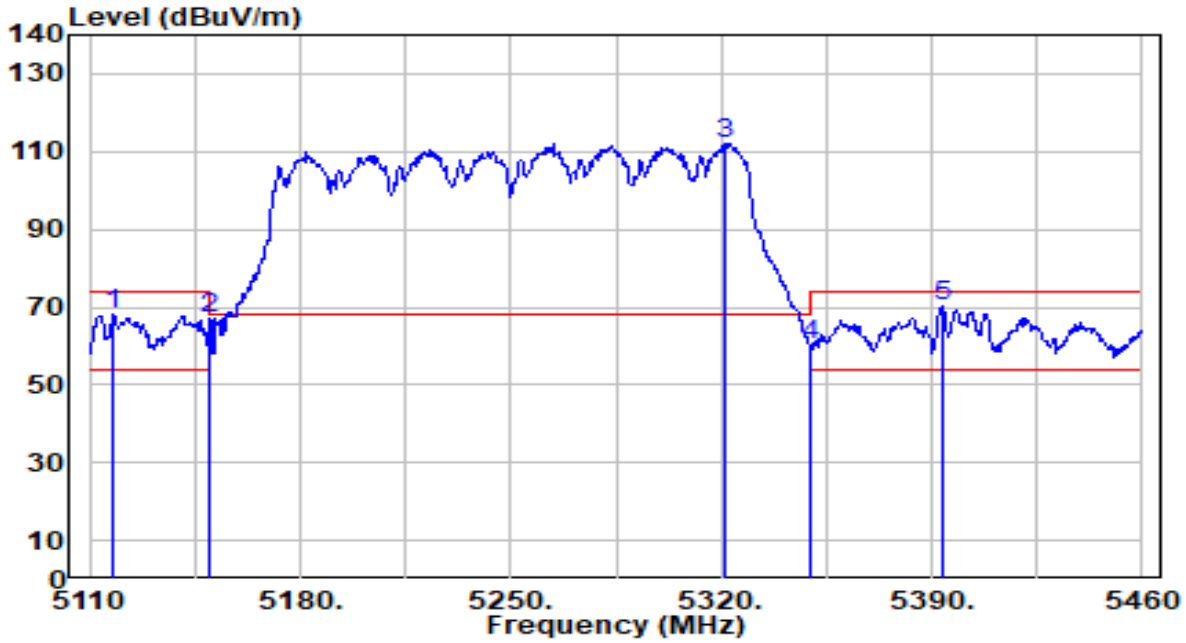


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5133.100	42.85	0.68	43.53	-10.47	54.00	200	47	Average
2		5150.000	42.47	0.68	43.14	-10.86	54.00	200	47	Average
3		5236.350	84.57	0.63	85.20	N/A	N/A	200	47	Average
4		5350.000	40.98	0.51	41.48	-12.52	54.00	200	47	Average
5		5381.250	42.80	0.47	43.27	-10.73	54.00	200	47	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

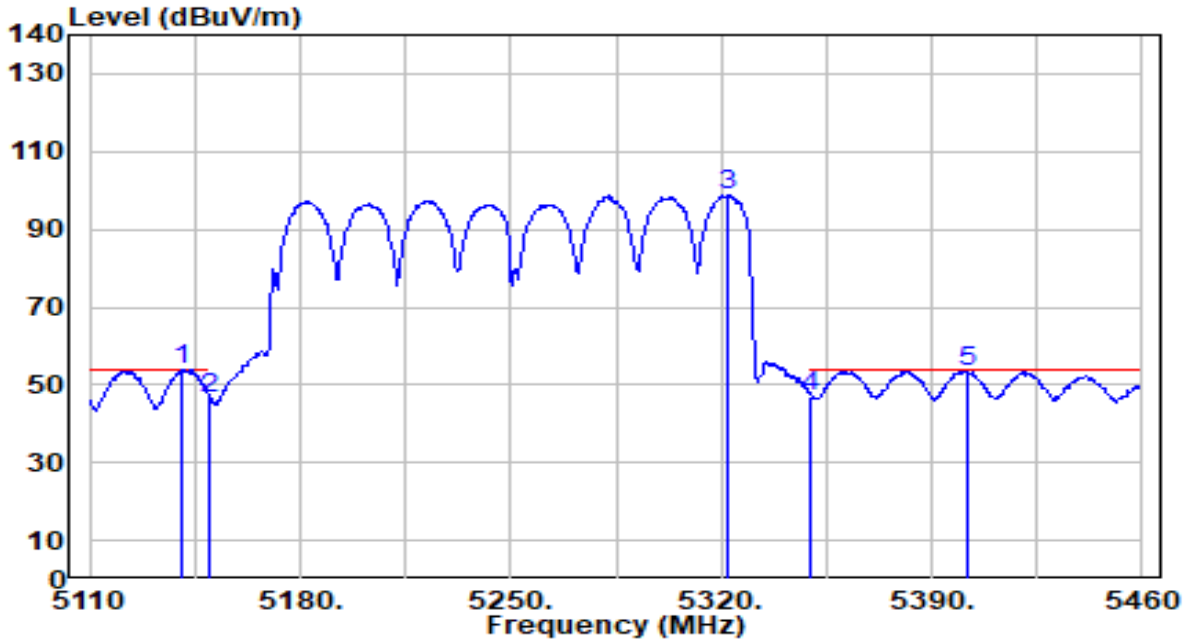


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5118.050	67.65	0.68	68.33	-5.67	74.00	178	320	Peak
2		5150.000	66.23	0.68	66.91	-7.09	74.00	178	320	Peak
3		5321.050	111.54	0.54	112.08	N/A	N/A	178	320	Peak
4		5350.000	59.70	0.51	60.21	-13.79	74.00	178	320	Peak
5	*	5393.850	69.62	0.46	70.07	-3.93	74.00	178	320	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

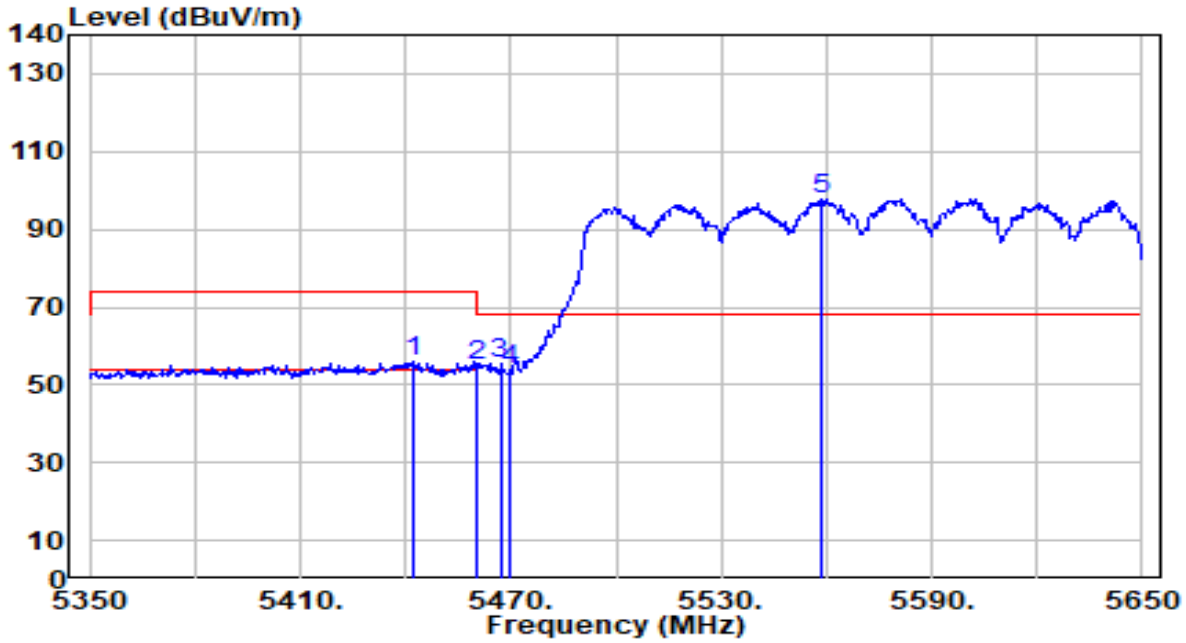


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5140.800	53.20	0.68	53.87	-0.13	54.00	178	320	Average
2		5150.000	46.01	0.68	46.69	-7.31	54.00	178	320	Average
3		5321.750	98.31	0.54	98.85	N/A	N/A	178	320	Average
4		5350.000	46.76	0.51	47.27	-6.73	54.00	178	320	Average
5		5401.550	53.10	0.46	53.56	-0.44	54.00	178	320	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_Band3_TX_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

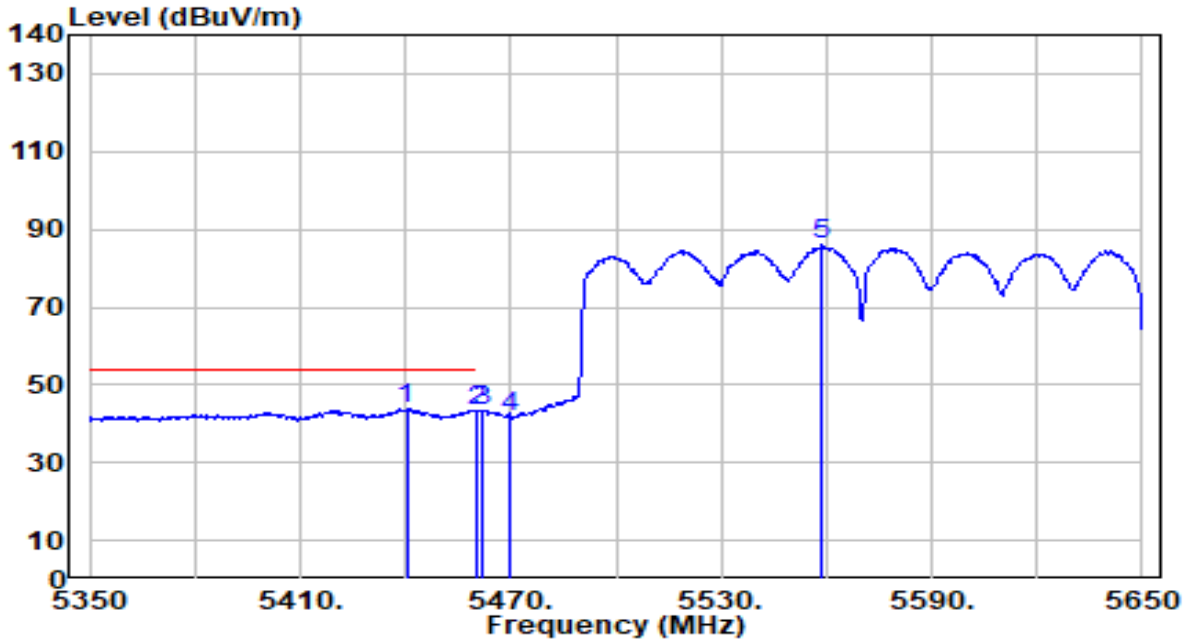


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5442.400	55.23	0.59	55.83	-18.17	74.00	129	52	Peak
2		5460.000	54.54	0.65	55.19	-18.81	74.00	129	52	Peak
3	*	5467.000	54.79	0.68	55.47	-12.73	68.20	129	52	Peak
4		5470.000	52.97	0.69	53.66	-14.54	68.20	129	52	Peak
5		5558.200	96.72	1.00	97.73	N/A	N/A	129	52	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_Band3_TX_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

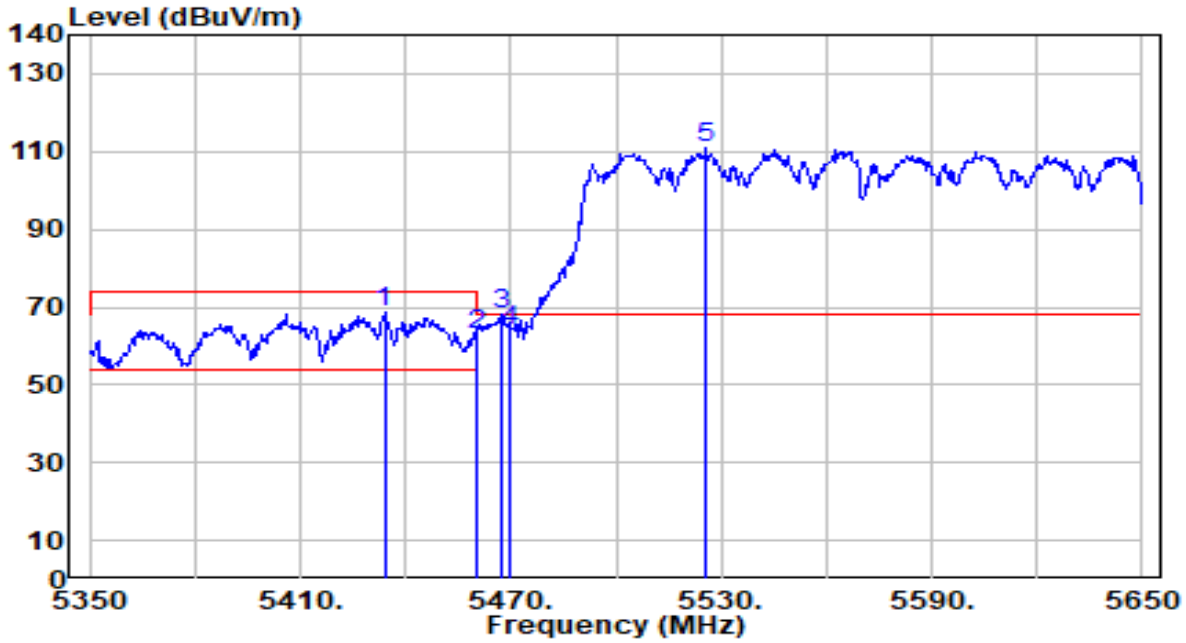


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5440.300	43.49	0.59	44.07	-9.93	54.00	129	52	Average
2		5460.000	42.41	0.65	43.06	-10.94	54.00	129	52	Average
3		5462.200	42.87	0.66	43.53	N/A	N/A	129	52	Average
4		5470.000	41.17	0.69	41.86	N/A	N/A	129	52	Average
5		5558.800	84.95	1.01	85.95	N/A	N/A	129	52	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_Band3_TX_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

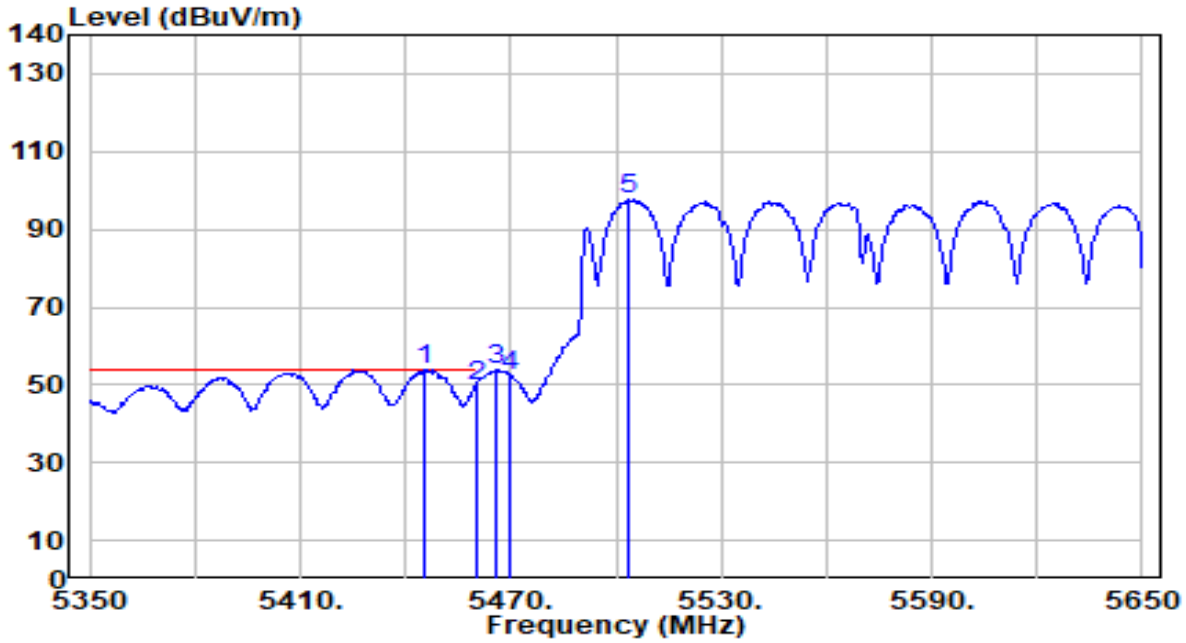


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5434.000	68.35	0.57	68.92	-5.08	74.00	168	0	Peak
2		5460.000	62.11	0.65	62.76	-11.24	74.00	168	0	Peak
3	*	5467.600	67.39	0.68	68.07	-0.13	68.20	168	0	Peak
4		5470.000	63.09	0.69	63.78	-4.42	68.20	168	0	Peak
5		5525.500	109.83	0.88	110.71	N/A	N/A	168	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-160MHz_Band3_TX_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

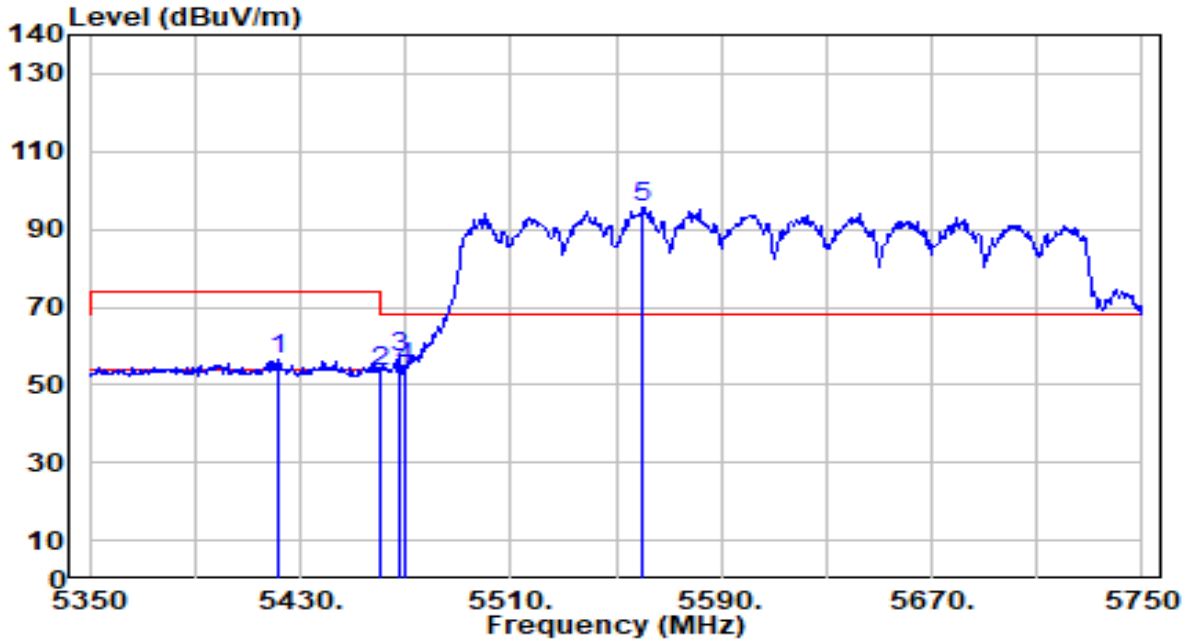


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5445.700	53.25	0.61	53.85	-0.15	54.00	168	0	Average
2		5460.000	49.13	0.65	49.79	-4.21	54.00	168	0	Average
3		5465.800	53.16	0.67	53.84	N/A	N/A	168	0	Average
4		5470.000	51.70	0.69	52.39	N/A	N/A	168	0	Average
5		5503.300	97.01	0.80	97.81	N/A	N/A	168	0	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-240MHz_Band3_TX_CH 130_ANT 0+1	Test Voltage	AC 120V/60Hz

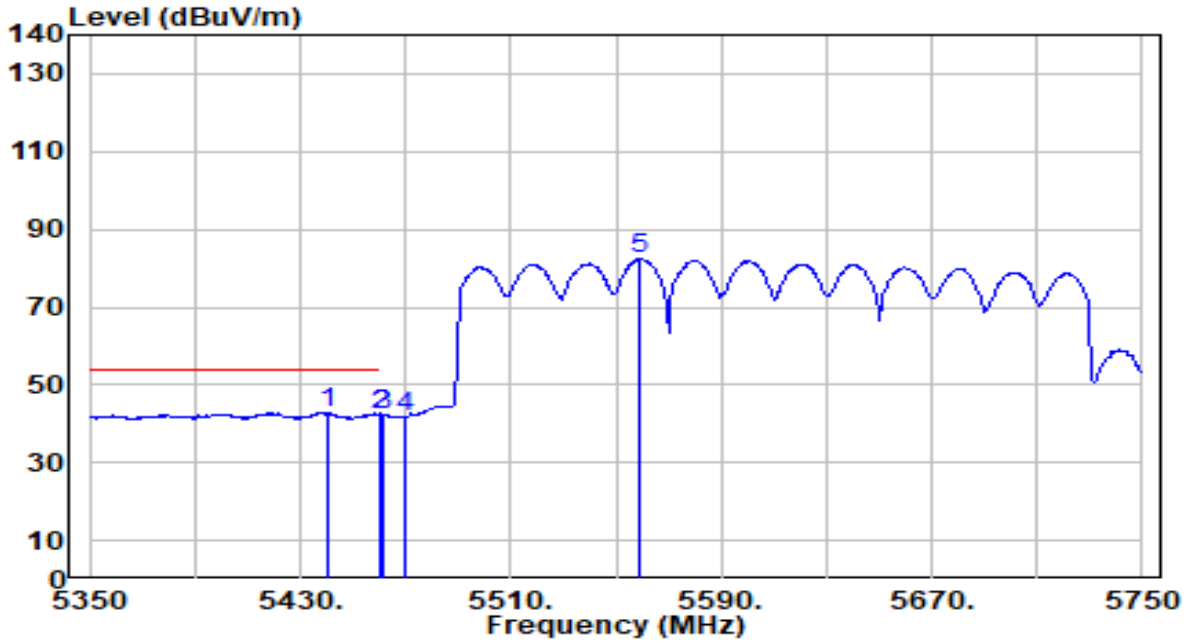


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5421.200	55.82	0.52	56.35	-17.65	74.00	129	52	Peak
2		5460.000	52.96	0.65	53.61	-20.39	74.00	129	52	Peak
3	*	5467.600	56.28	0.68	56.96	-11.24	68.20	129	52	Peak
4		5470.000	53.54	0.69	54.22	-13.98	68.20	129	52	Peak
5		5560.400	94.76	1.01	95.77	N/A	N/A	129	52	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-240MHz_Band3_TX_CH 130_ANT 0+1	Test Voltage	AC 120V/60Hz

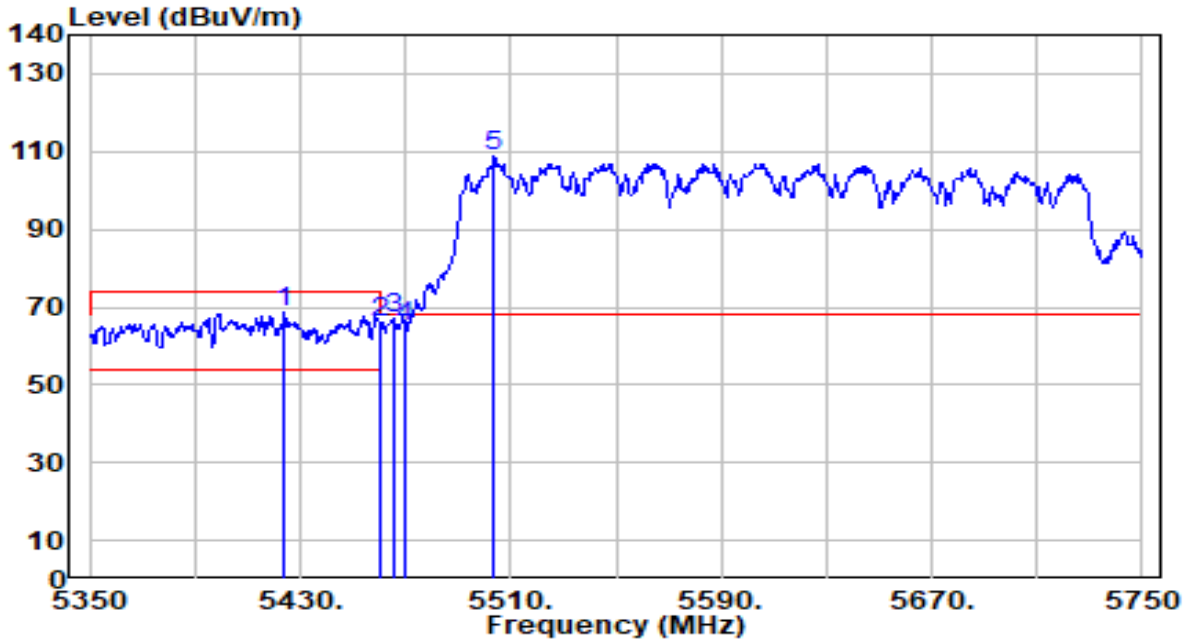


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5440.800	42.16	0.59	42.75	-11.25	54.00	129	52	Average
2		5460.000	41.79	0.65	42.44	-11.56	54.00	129	52	Average
3		5461.600	41.87	0.66	42.53	N/A	N/A	129	52	Average
4		5470.000	40.81	0.69	41.50	N/A	N/A	129	52	Average
5		5559.200	81.51	1.01	82.51	N/A	N/A	129	52	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-240MHz_Band3_TX_CH 130_ANT 0+1	Test Voltage	AC 120V/60Hz

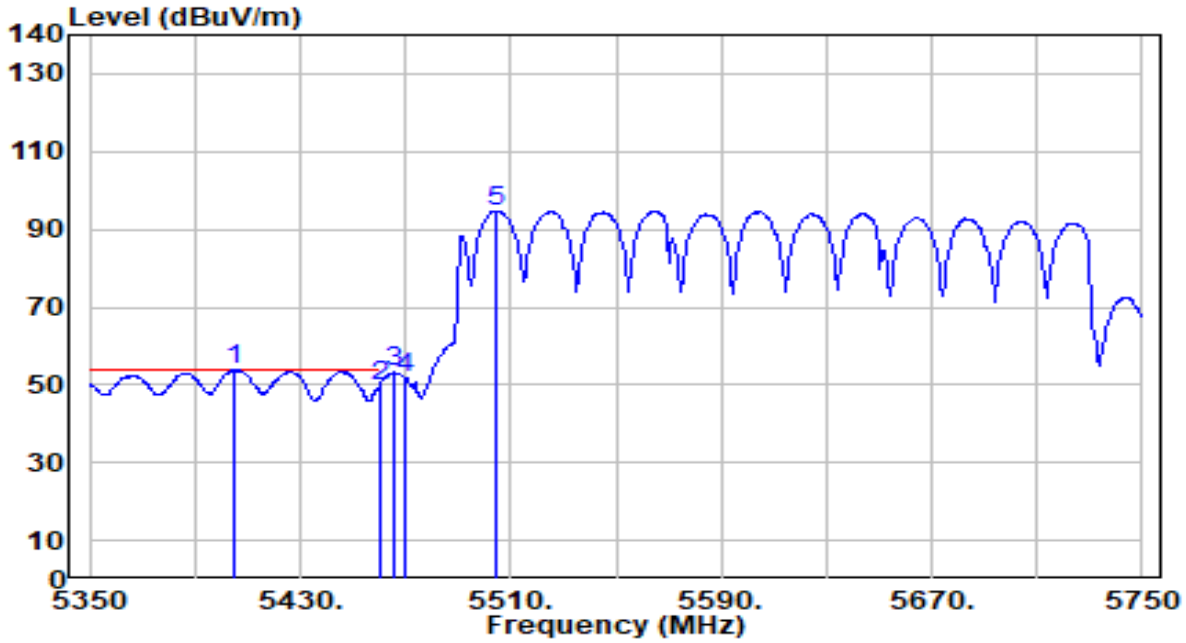


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5424.000	68.24	0.53	68.77	-5.23	74.00	168	0	Peak
2		5460.000	65.36	0.65	66.01	-7.99	74.00	168	0	Peak
3	*	5465.600	66.64	0.67	67.32	-0.88	68.20	168	0	Peak
4		5470.000	64.48	0.69	65.17	-3.03	68.20	168	0	Peak
5		5503.600	108.03	0.80	108.83	N/A	N/A	168	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-18
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-240MHz_Band3_TX_CH 130_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	*	5404.400	53.43	0.46	53.90	-0.10	54.00	168	0	Average
2		5460.000	49.21	0.65	49.86	-4.14	54.00	168	0	Average
3		5465.600	52.49	0.67	53.16	N/A	N/A	168	0	Average
4		5470.000	50.98	0.69	51.67	N/A	N/A	168	0	Average
5		5504.400	93.82	0.81	94.62	N/A	N/A	168	0	Average

Note:

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

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.

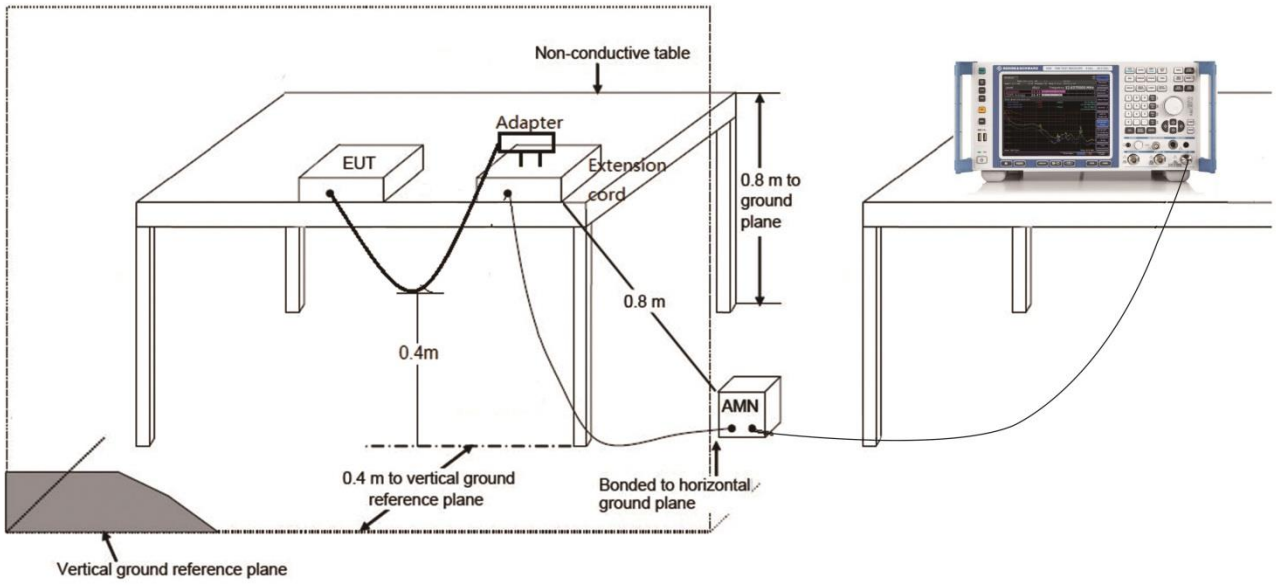
7.10.2. Test Procedure

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.

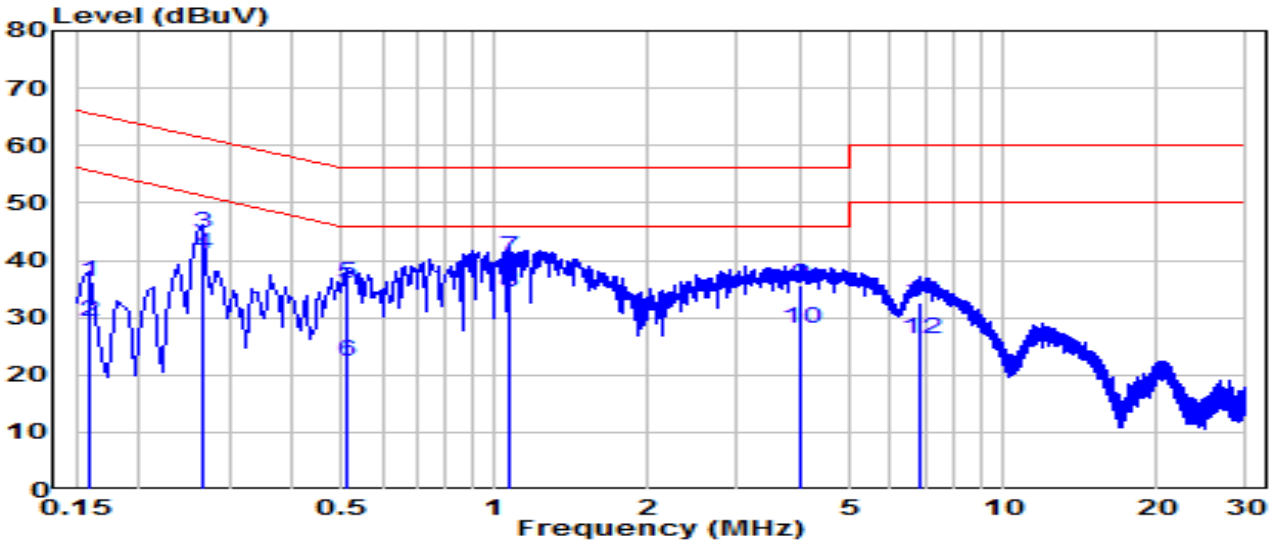
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

7.10.3.Test Setup



7.10.4.Test Result

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-04-26
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	23.8°C /50%
Polarity	Line1	Site / Test Engineer	SR2 / Bob
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.159	26.73	9.63	36.36	-29.15	65.52	QP
2		0.159	19.77	9.63	29.40	-26.12	55.52	Average
3	*	0.267	35.18	9.64	44.82	-16.39	61.21	QP
4	*	0.267	31.35	9.64	40.99	-10.22	51.21	Average
5		0.514	26.17	9.65	35.82	-20.18	56.00	QP
6		0.514	12.59	9.65	22.24	-23.76	46.00	Average
7		1.063	30.67	9.68	40.35	-15.65	56.00	QP
8		1.063	24.64	9.68	34.32	-11.68	46.00	Average
9		4.002	25.86	9.73	35.59	-20.41	56.00	QP
10		4.002	18.41	9.73	28.14	-17.86	46.00	Average
11		6.895	22.81	9.79	32.60	-27.40	60.00	QP
12		6.895	16.56	9.79	26.35	-23.65	50.00	Average

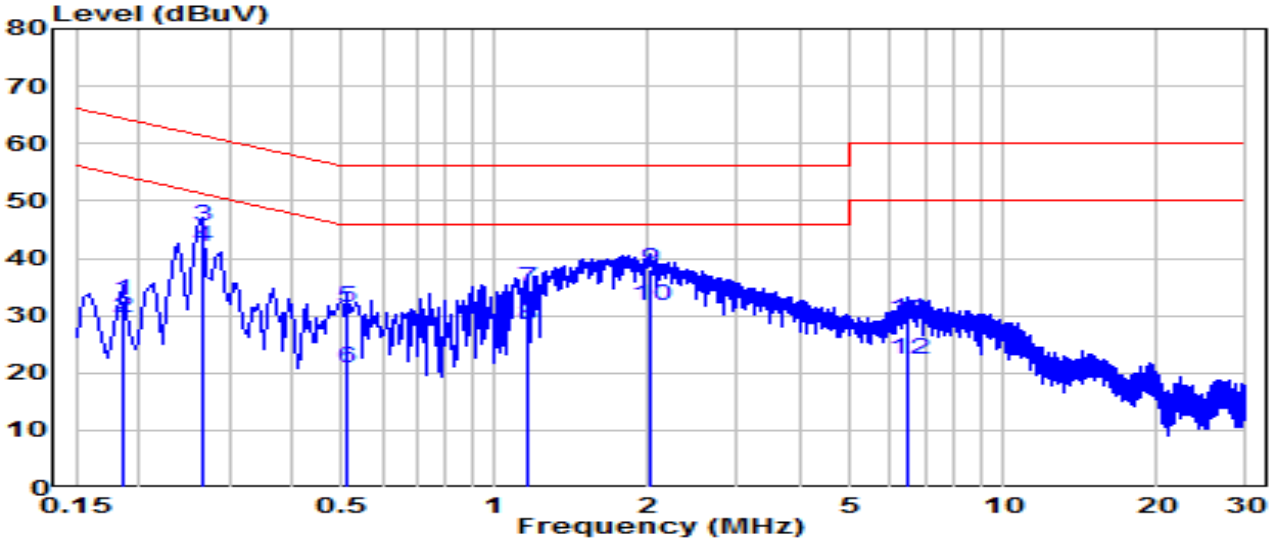
Note:

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-04-26
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	23.8°C /50%
Polarity	Neutral	Site / Test Engineer	SR2 / Bob
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

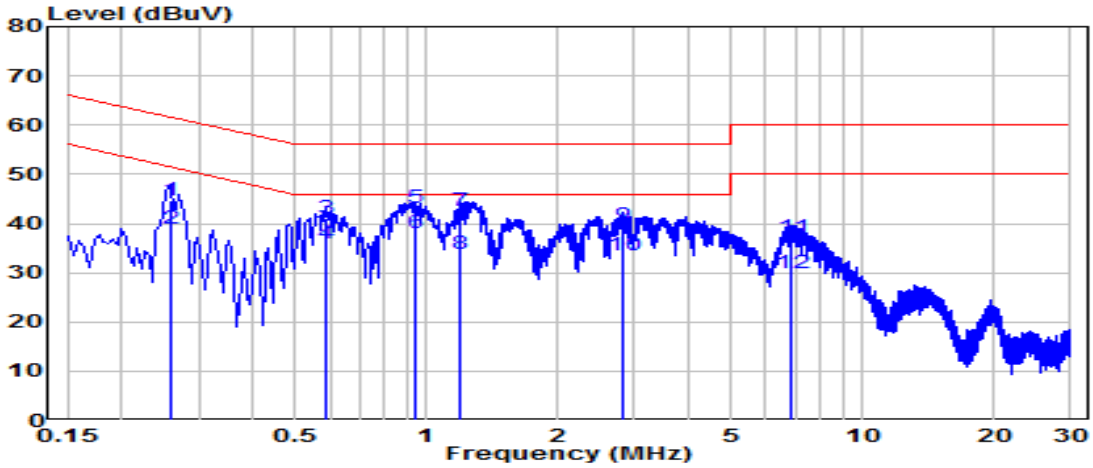


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.186	22.96	9.63	32.59	-31.62	64.21	QP
2		0.186	19.95	9.63	29.58	-24.64	54.21	Average
3	*	0.267	36.09	9.64	45.72	-15.49	61.21	QP
4	*	0.267	32.45	9.64	42.09	-9.12	51.21	Average
5		0.514	21.63	9.65	31.28	-24.72	56.00	QP
6		0.514	11.14	9.65	20.79	-25.21	46.00	Average
7		1.158	25.11	9.68	34.80	-21.20	56.00	QP
8		1.158	18.79	9.68	28.47	-17.53	46.00	Average
9		2.013	28.35	9.71	38.06	-17.94	56.00	QP
10		2.013	21.92	9.71	31.63	-14.37	46.00	Average
11		6.454	19.52	9.80	29.31	-30.69	60.00	QP
12		6.454	12.68	9.80	22.47	-27.53	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-04-26
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	23.8°C /50%
Polarity	Line1	Site / Test Engineer	SR2 / Bob
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 240V/60Hz

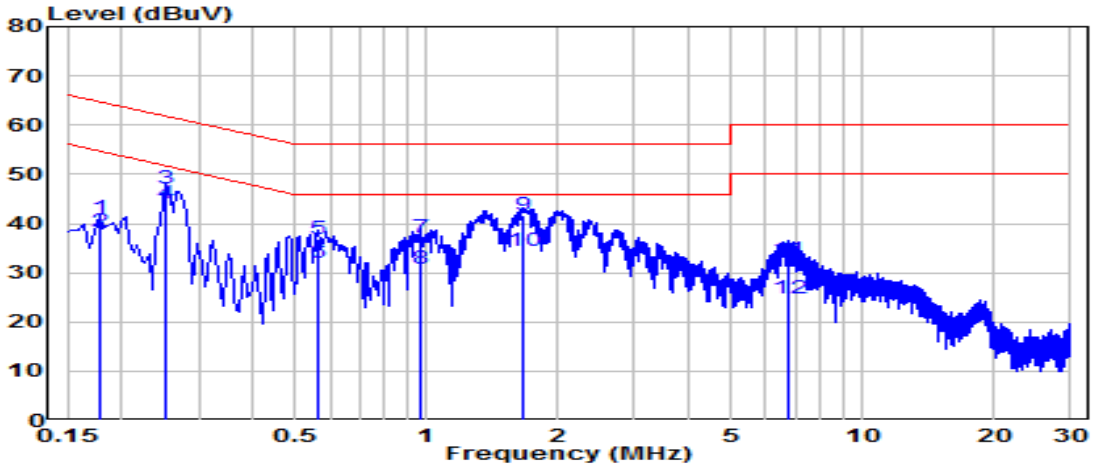


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.258	35.03	9.64	44.67	-16.83	61.50	QP
2		0.258	29.31	9.64	38.94	-12.55	51.50	Average
3		0.586	31.40	9.66	41.05	-14.95	56.00	QP
4		0.586	26.32	9.66	35.98	-10.02	46.00	Average
5	*	0.942	33.60	9.68	43.28	-12.72	56.00	QP
6	*	0.942	28.38	9.68	38.05	-7.95	46.00	Average
7		1.198	32.82	9.68	42.50	-13.50	56.00	QP
8		1.198	24.17	9.68	33.85	-12.15	46.00	Average
9		2.832	29.94	9.71	39.65	-16.35	56.00	QP
10		2.832	23.73	9.71	33.44	-12.56	46.00	Average
11		6.899	27.28	9.79	37.07	-22.93	60.00	QP
12		6.899	20.22	9.79	30.02	-19.98	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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-04-26
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	23.8°C /50%
Polarity	Neutral	Site / Test Engineer	SR2 / Bob
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 240V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.177	31.46	9.63	41.09	-23.53	64.63	QP
2		0.177	28.70	9.63	38.33	-16.29	54.63	Average
3	*	0.253	37.57	9.64	47.20	-14.44	61.64	QP
4	*	0.253	34.42	9.64	44.06	-7.58	51.64	Average
5		0.564	27.06	9.66	36.71	-19.29	56.00	QP
6		0.564	22.34	9.66	31.99	-14.01	46.00	Average
7		0.969	27.41	9.68	37.09	-18.91	56.00	QP
8		0.969	21.12	9.68	30.80	-15.20	46.00	Average
9		1.657	31.92	9.70	41.62	-14.38	56.00	QP
10		1.657	24.77	9.70	34.47	-11.53	46.00	Average
11		6.769	22.79	9.80	32.60	-27.40	60.00	QP
12		6.769	15.06	9.80	24.87	-25.13	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).

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 “2401TW0118-UT” file.

Appendix B : EUT Photograph

Refer to “2401TW0118-UE” file.

Appendix C : Internal Photograph

Refer to “2401TW0118-UI” file.

The End