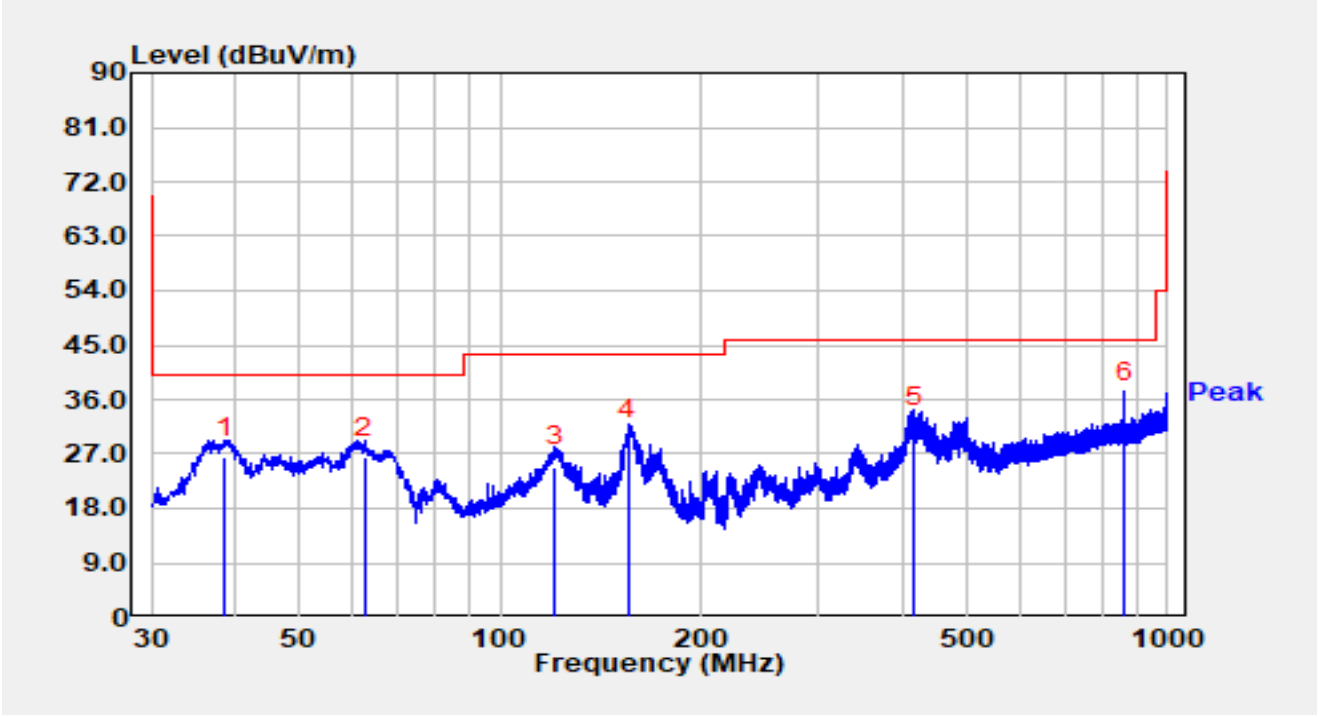
Site	WZ-AC1	Test Date	2025-03-20
Temperature	22.7 °C	Humidity	30.4 %
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Ajin Fan
Factor	VULB 9168_00662	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11 be-EHT320 at 6105MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		38.73	8.62	17.84	26.46	-13.54	40.00	QP
2		62.69	8.62	17.87	26.49	-13.51	40.00	QP
3		120.99	8.64	16.29	24.93	-18.57	43.50	QP
4		155.81	11.15	18.30	29.45	-14.05	43.50	QP
5		418.29	9.65	21.69	31.34	-14.66	46.00	QP
6	*	863.91	6.01	29.42	35.43	-10.57	46.00	QP

Notes:

1. " * ", means this data is the worst emission level.

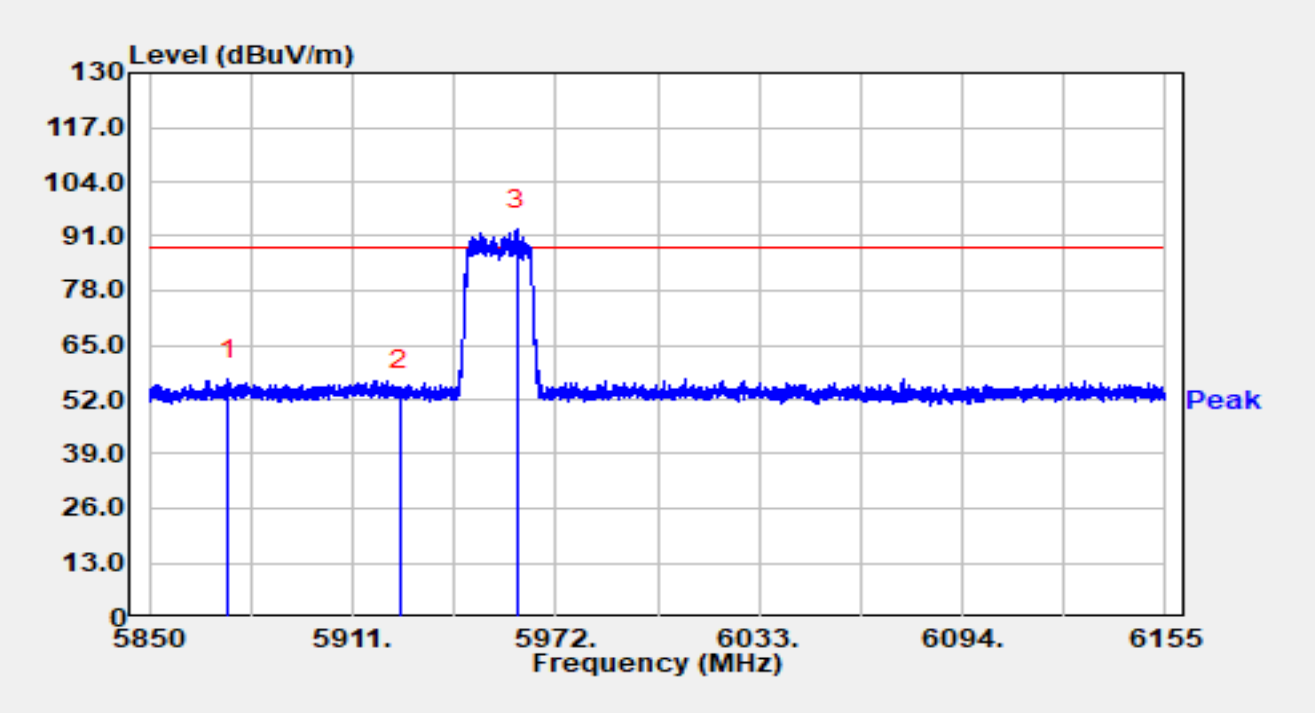
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

4. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

A.9 Radiated Restricted Band Edge Test Result

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5873.790	36.01	20.78	56.78	-31.42	88.20	Peak
2		5925.000	33.23	21.12	54.35	-33.85	88.20	Peak
3		5960.196	71.79	20.80	92.59	N/A	N/A	Peak

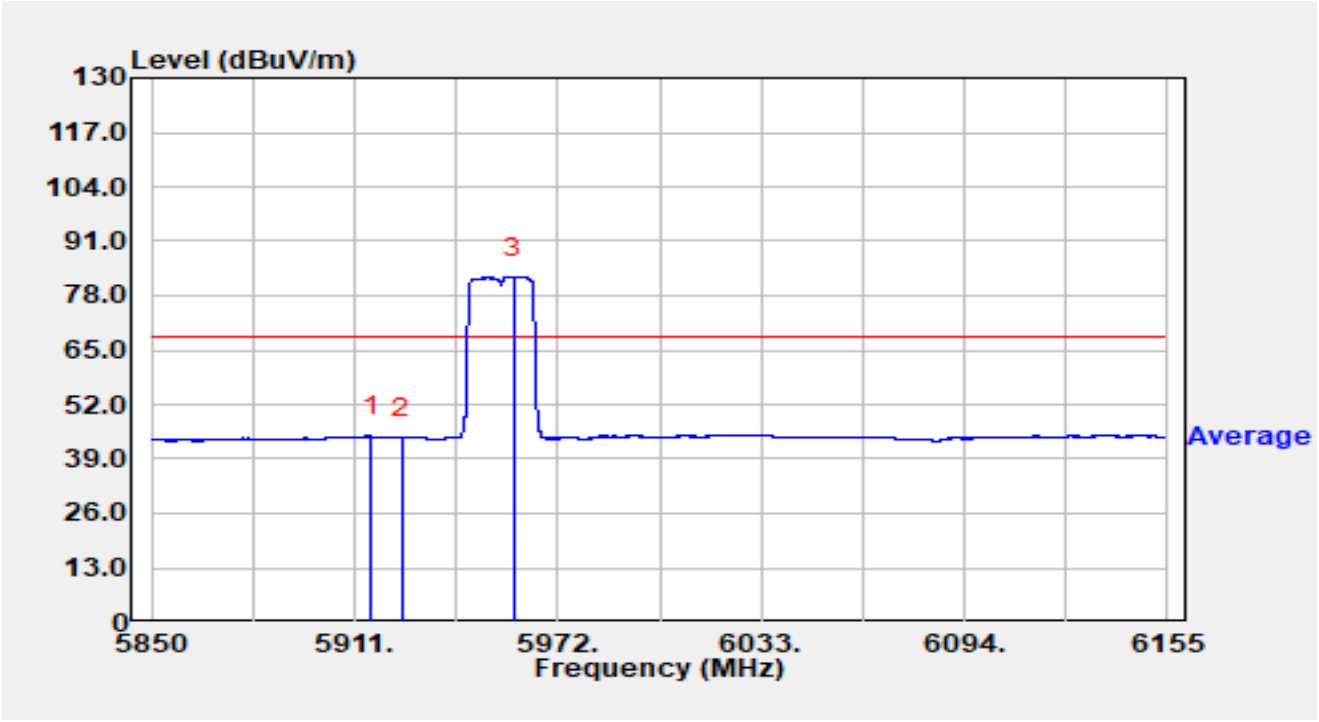
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5916.033	23.31	21.10	44.41	-23.79	68.20	Average
2		5925.000	22.97	21.12	44.09	-24.11	68.20	Average
3		5958.732	61.61	20.81	82.41	N/A	N/A	Average

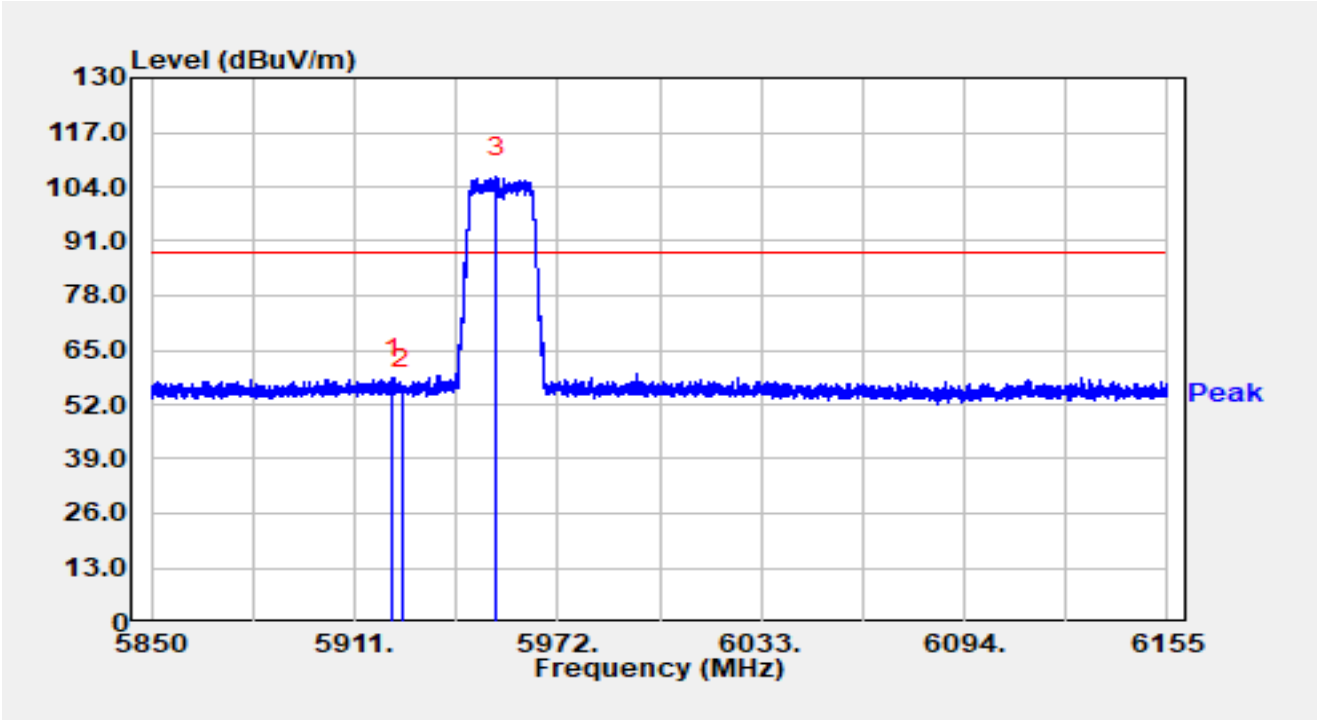
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5922.590	37.16	21.12	58.28	-29.92	88.20	Peak
2		5925.000	34.49	21.12	55.61	-32.59	88.20	Peak
3		5953.456	85.53	20.83	106.36	N/A	N/A	Peak

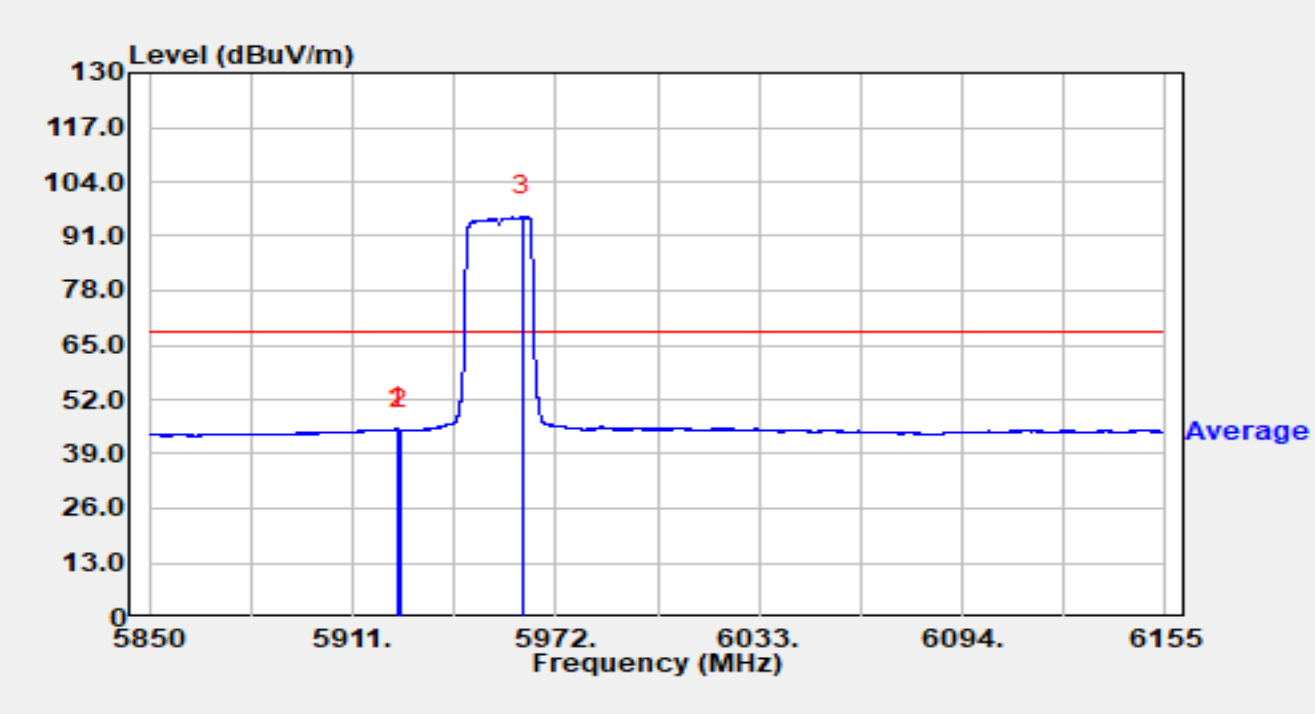
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5924.237	24.05	21.12	45.18	-23.02	68.20	Average
2		5925.000	23.59	21.12	44.71	-23.49	68.20	Average
3		5962.057	75.03	20.79	95.82	N/A	N/A	Average

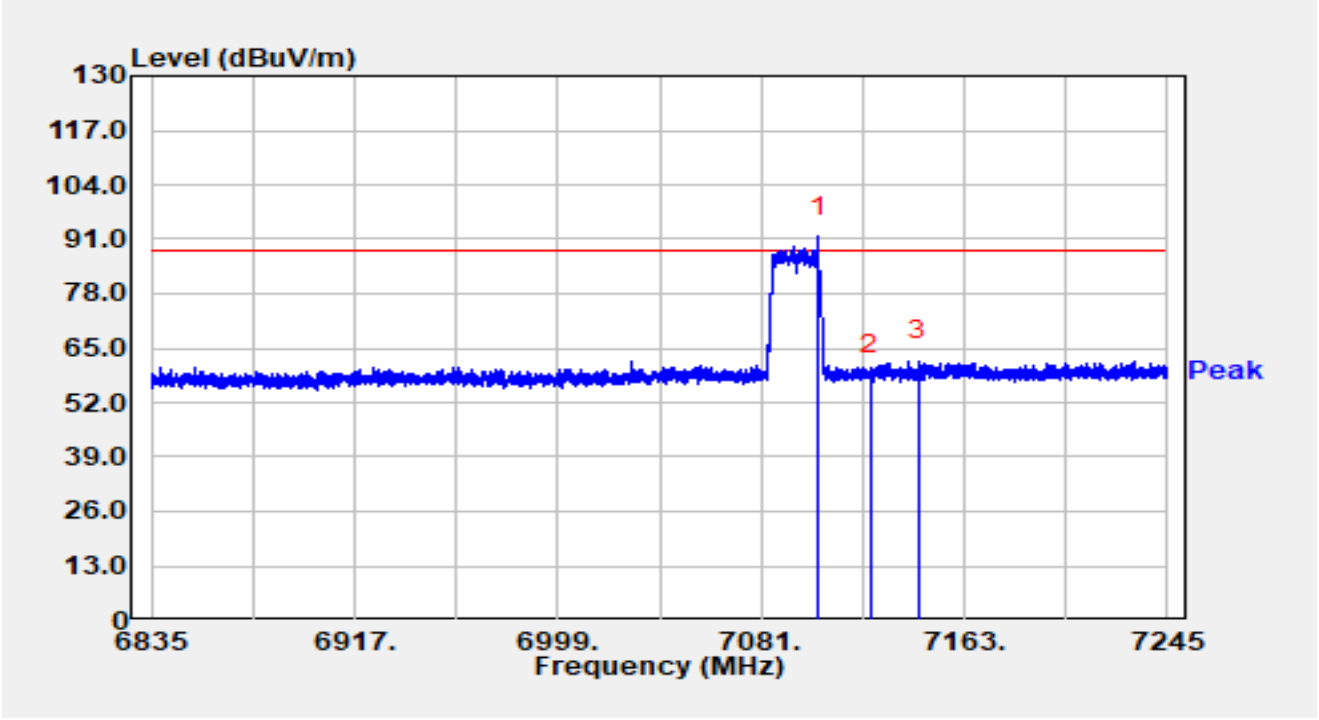
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7104.001	67.37	24.14	91.51	N/A	N/A	Peak
2		7125.000	33.90	24.48	58.38	-29.82	88.20	Peak
3	*	7144.673	37.20	24.72	61.92	-26.28	88.20	Peak

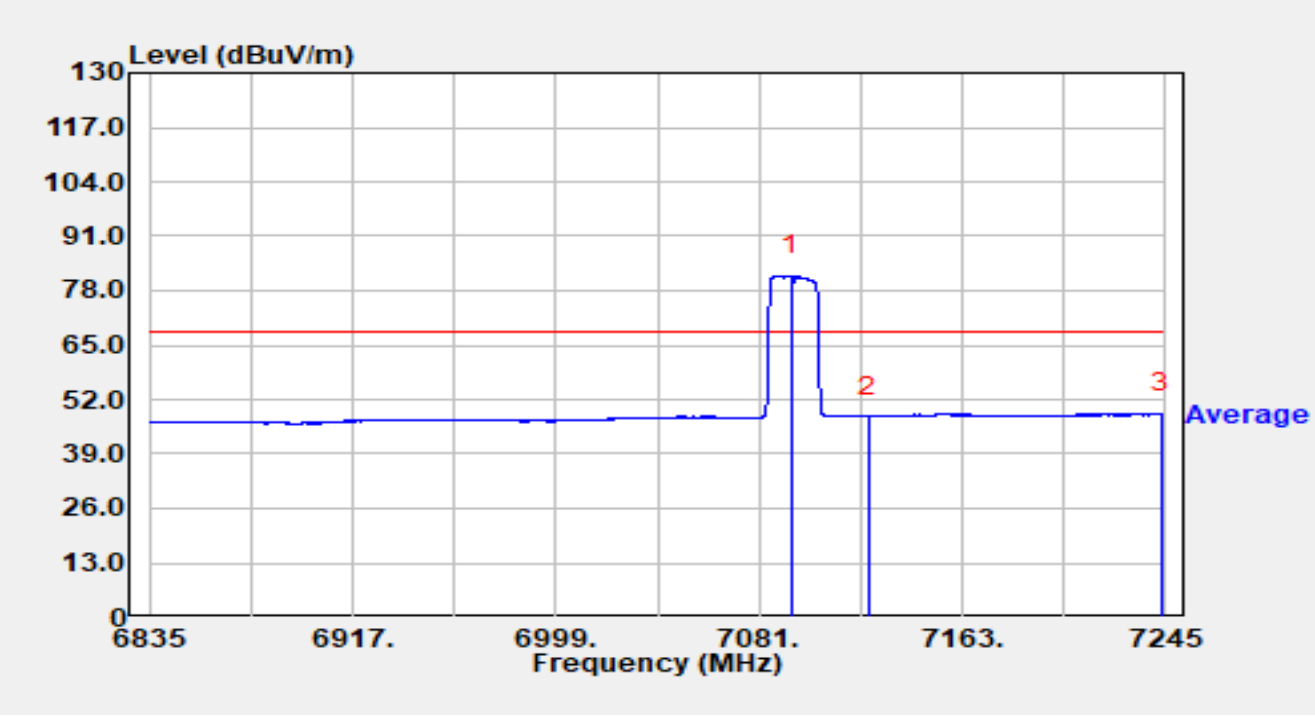
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7093.874	57.37	24.08	81.44	N/A	N/A	Average
2		7124.993	23.50	24.48	47.98	-20.22	68.20	Average
3	*	7243.155	23.67	24.90	48.57	-19.63	68.20	Average

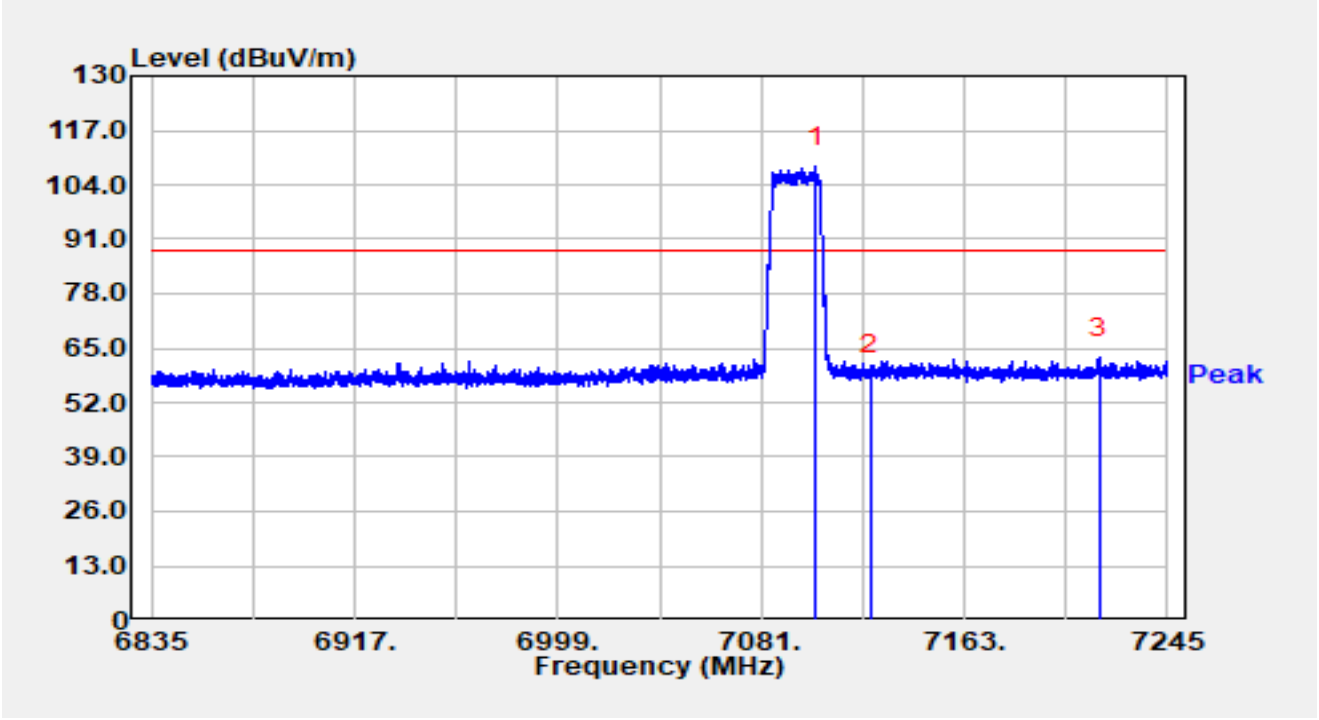
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7103.222	84.09	24.12	108.21	N/A	N/A	Peak
2		7124.993	34.11	24.48	58.59	-29.61	88.20	Peak
3	*	7217.653	38.06	24.70	62.76	-25.44	88.20	Peak

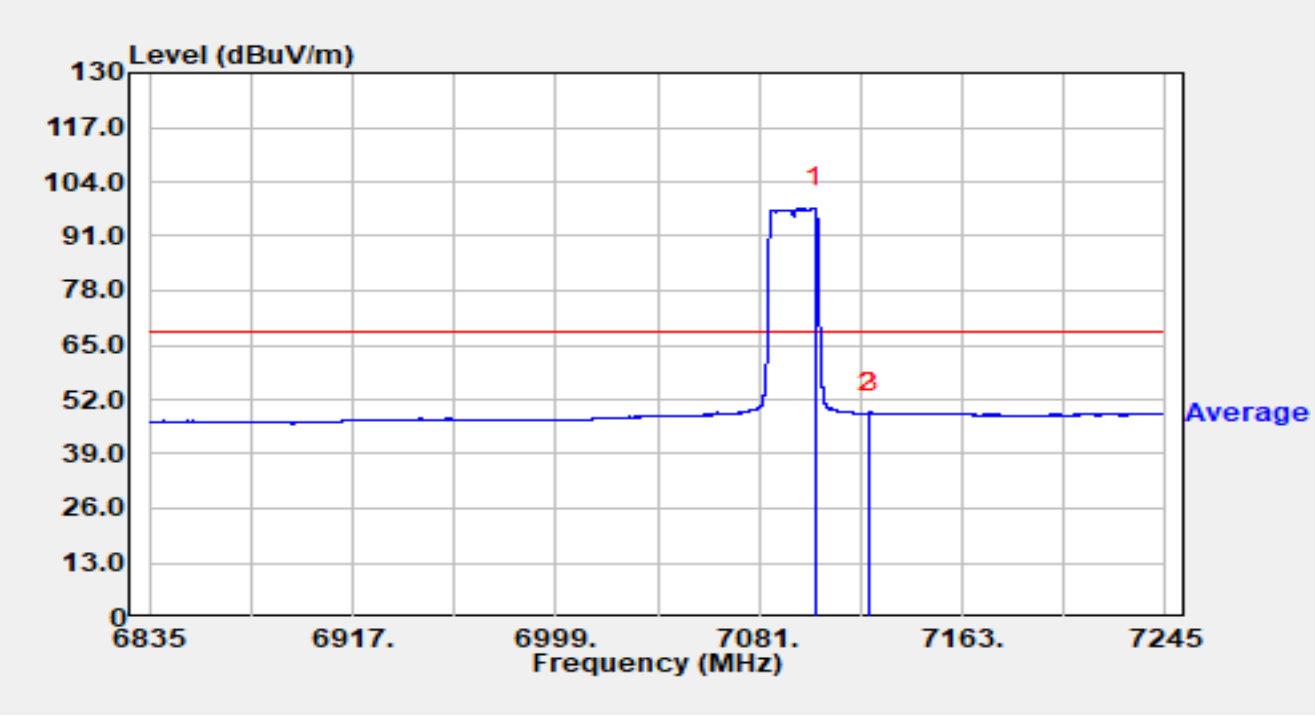
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7103.837	73.62	24.13	97.75	N/A	N/A	Average
2		7125.000	24.19	24.48	48.67	-19.53	68.20	Average
3	*	7125.608	24.51	24.49	49.00	-19.20	68.20	Average

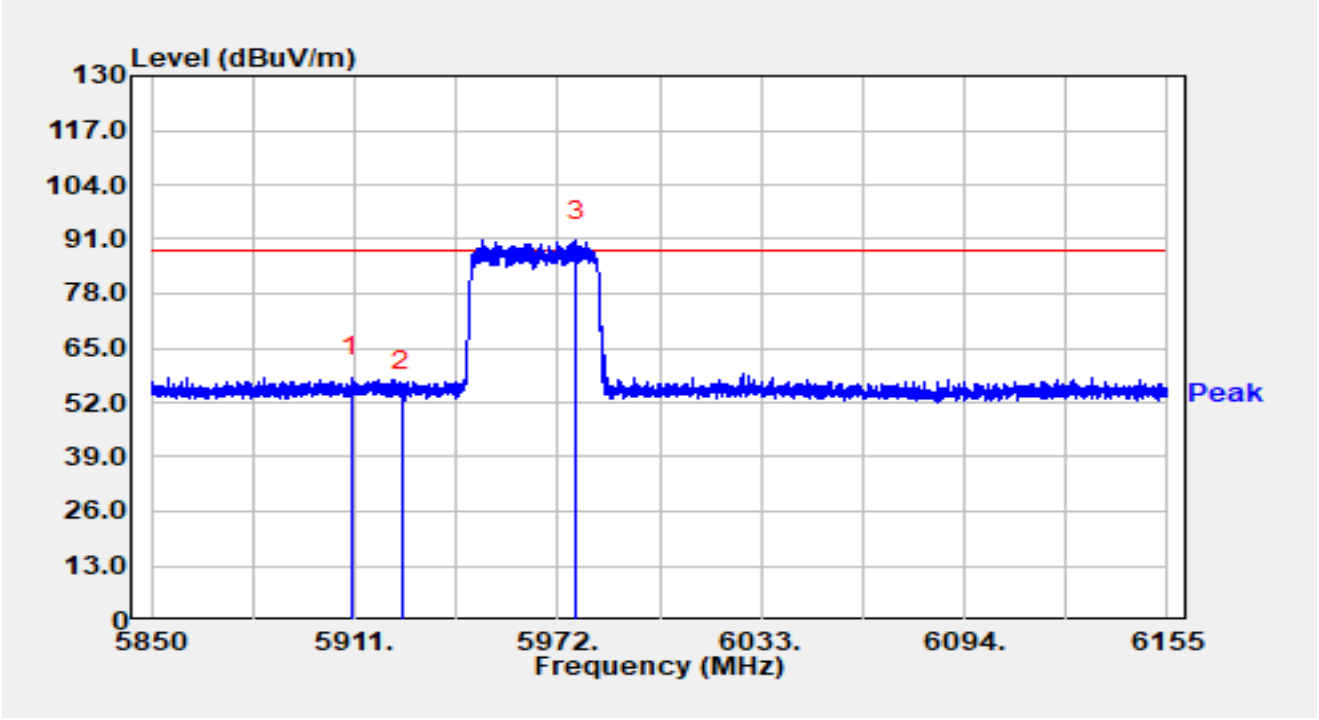
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5910.116	37.07	21.06	58.13	-30.07	88.20	Peak
2		5925.000	33.61	21.12	54.73	-33.47	88.20	Peak
3		5977.551	69.67	20.95	90.62	N/A	N/A	Peak

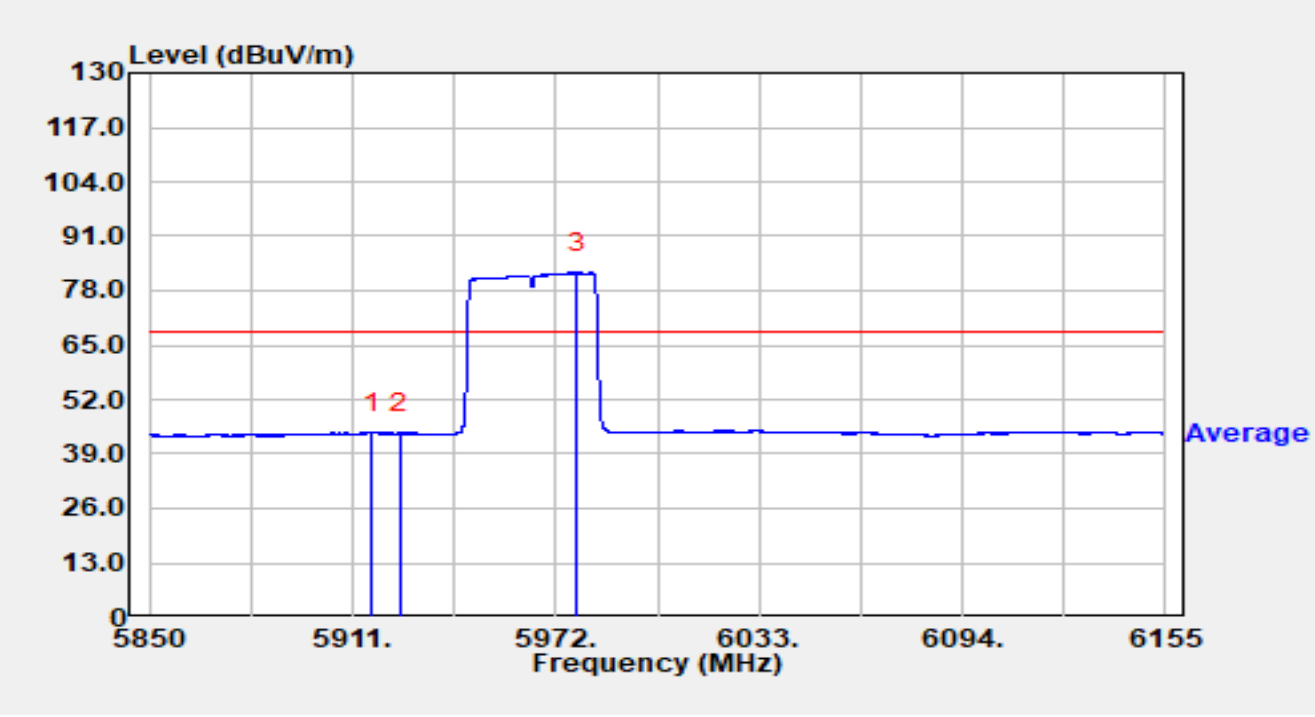
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5916.856	22.99	21.10	44.09	-24.11	68.20	Average
2		5925.000	22.75	21.12	43.88	-24.32	68.20	Average
3		5978.283	61.35	20.95	82.31	N/A	N/A	Average

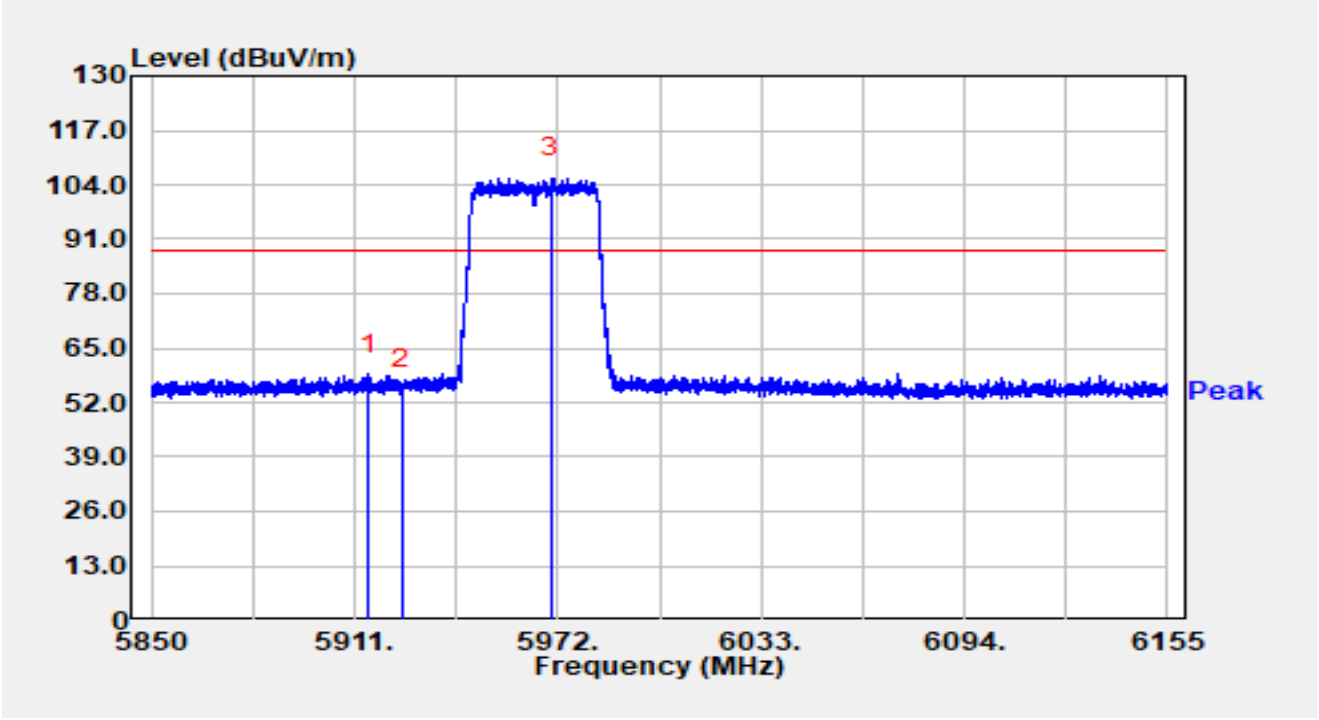
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5915.209	37.74	21.10	58.84	-29.36	88.20	Peak
2		5925.000	34.16	21.12	55.28	-32.92	88.20	Peak
3		5970.018	84.78	20.85	105.64	N/A	N/A	Peak

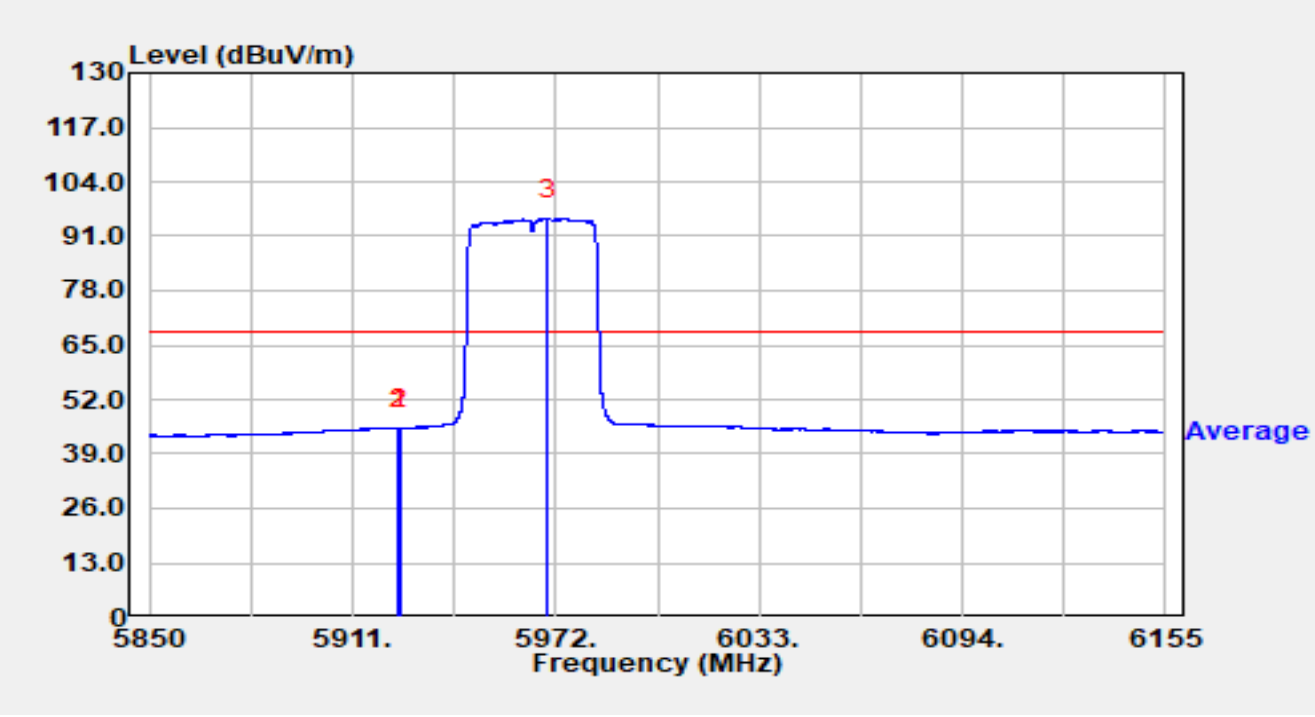
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5924.877	24.00	21.12	45.12	-23.08	68.20	Average
2		5925.000	23.98	21.12	45.10	-23.10	68.20	Average
3		5969.590	74.31	20.85	95.16	N/A	N/A	Average

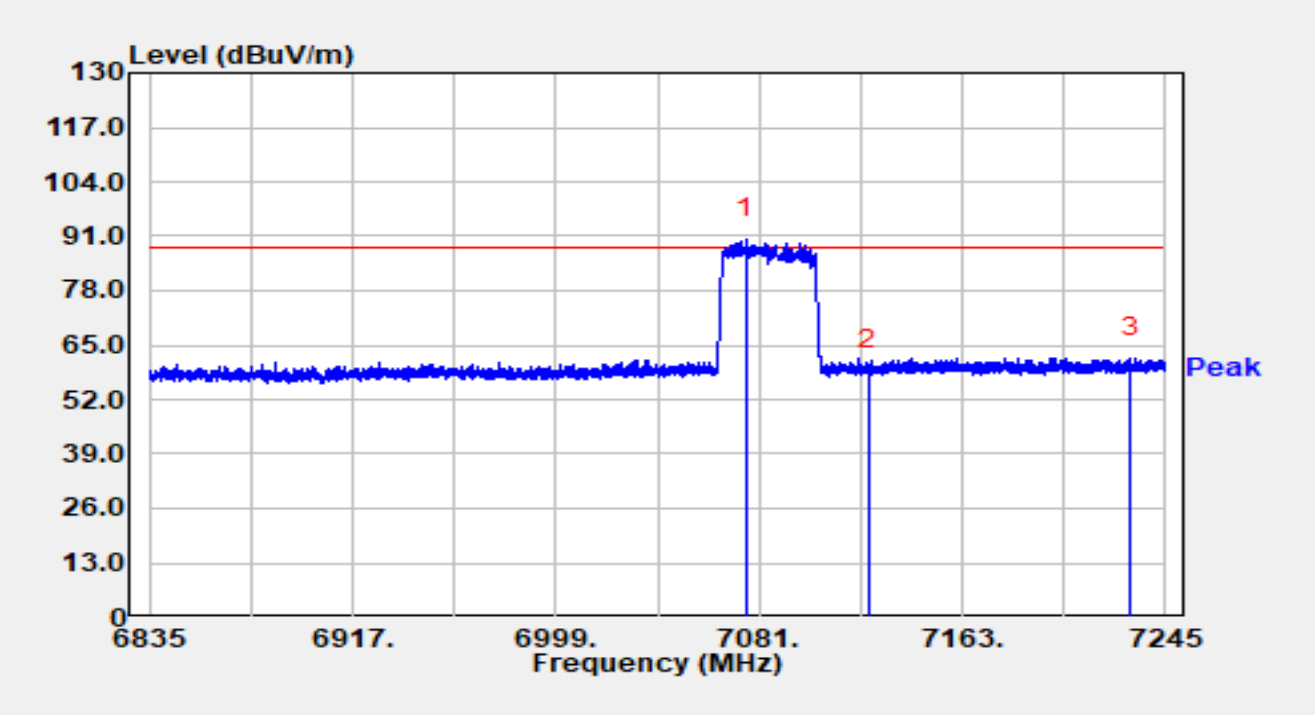
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7075.588	66.27	24.08	90.35	N/A	N/A	Peak
2		7124.993	34.46	24.48	58.94	-29.26	88.20	Peak
3	*	7230.732	37.10	24.76	61.86	-26.34	88.20	Peak

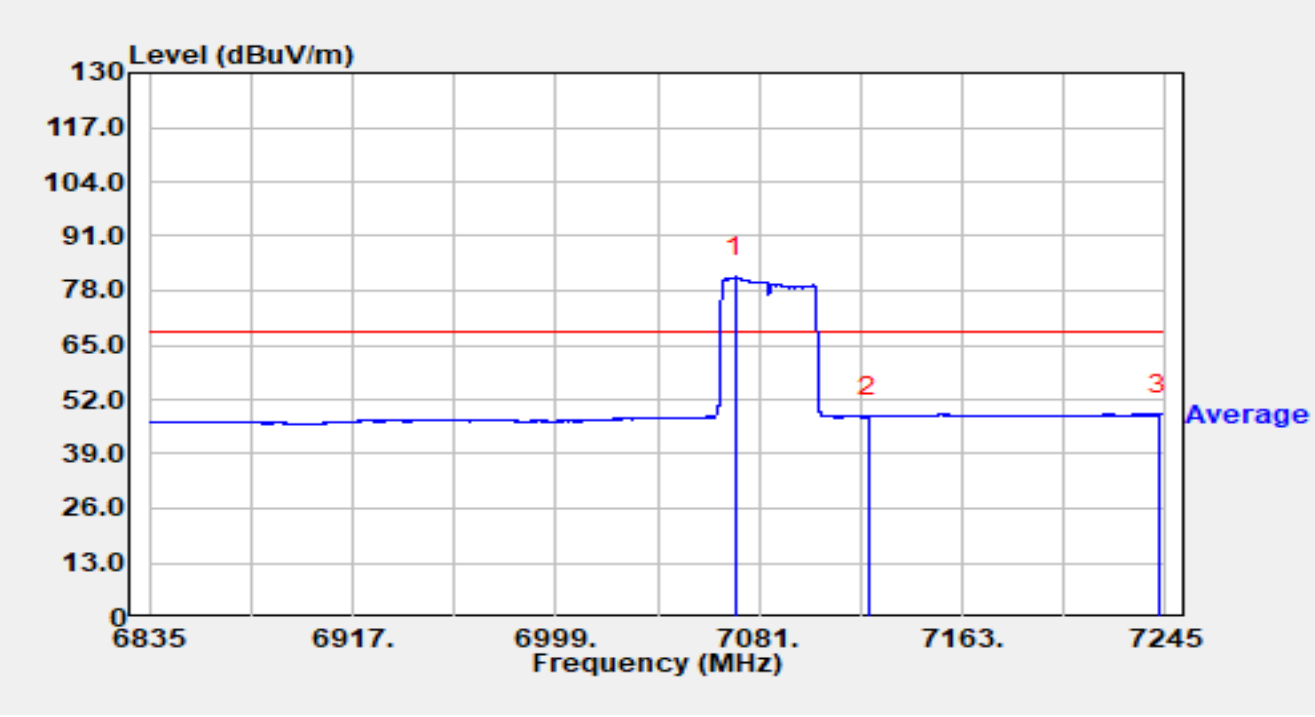
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7071.611	57.13	24.11	81.24	N/A	N/A	Average
2		7125.000	23.35	24.48	47.84	-20.36	68.20	Average
3	*	7242.253	23.63	24.89	48.52	-19.68	68.20	Average

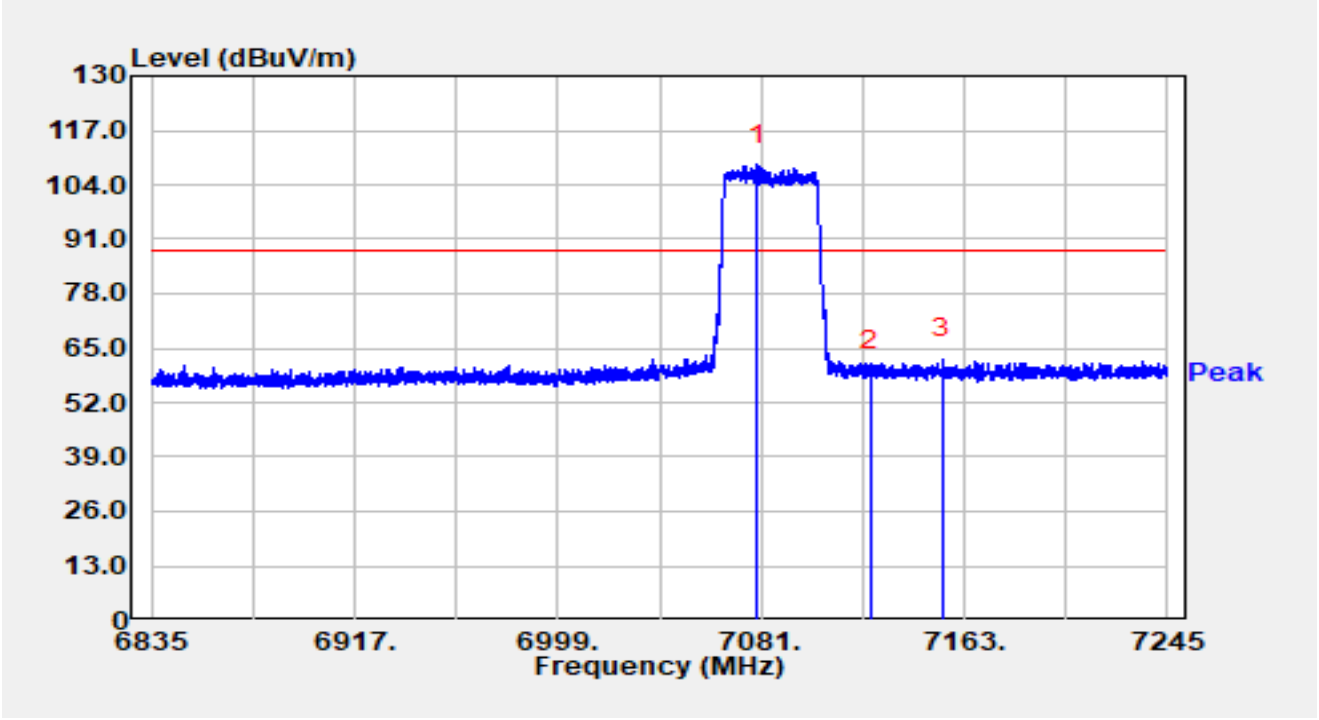
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7079.360	84.60	24.07	108.67	N/A	N/A	Peak
2		7124.993	35.00	24.48	59.49	-28.71	88.20	Peak
3	*	7154.021	37.63	24.80	62.43	-25.77	88.20	Peak

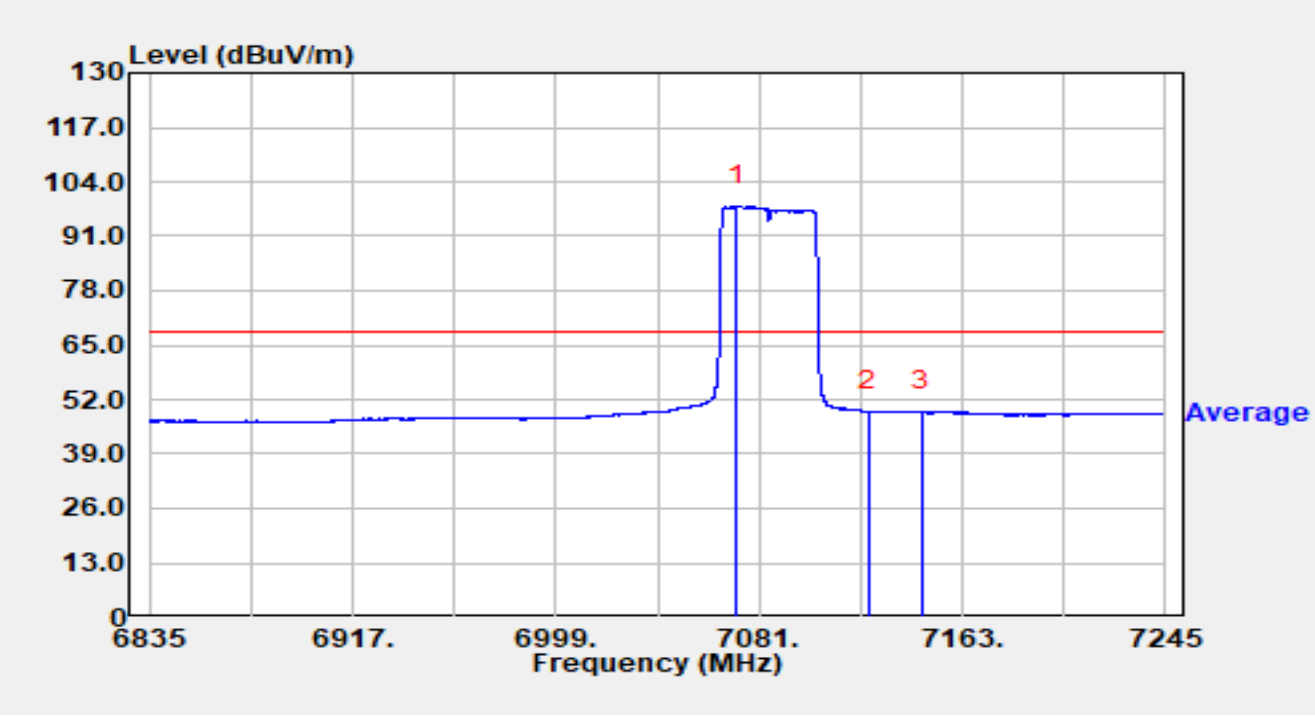
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7071.693	74.16	24.11	98.27	N/A	N/A	Average
2		7124.993	24.65	24.48	49.13	-19.07	68.20	Average
3	*	7146.436	24.53	24.74	49.27	-18.93	68.20	Average

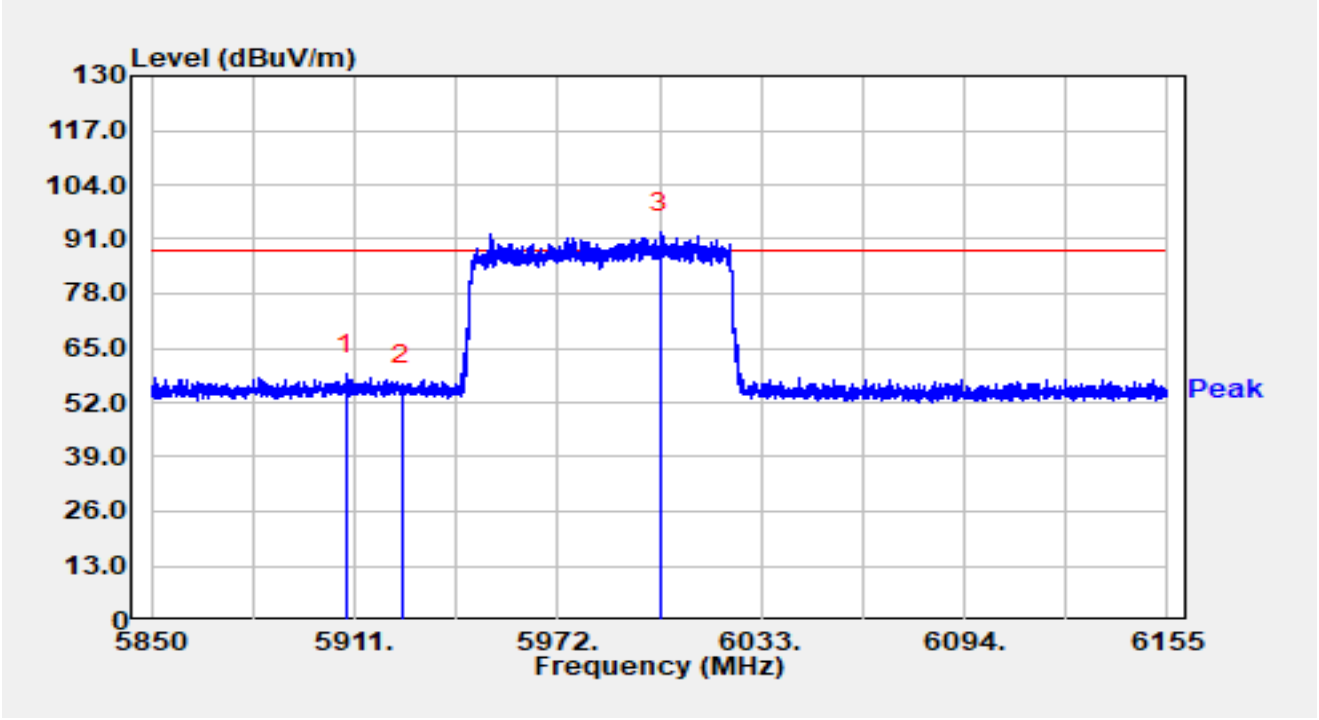
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5908.560	37.66	21.04	58.70	-29.50	88.20	Peak
2		5925.000	34.92	21.12	56.04	-32.16	88.20	Peak
3		6002.652	71.56	21.05	92.62	N/A	N/A	Peak

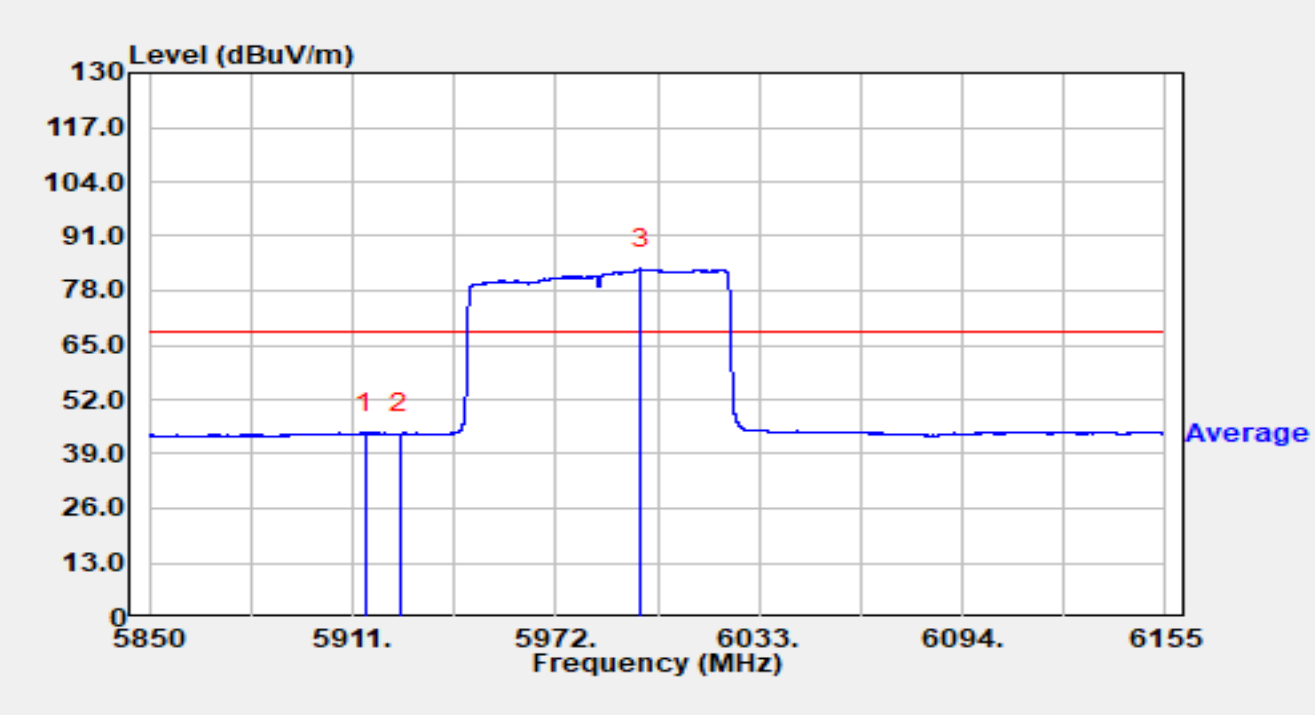
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5914.965	22.91	21.09	44.01	-24.19	68.20	Average
2		5925.000	22.66	21.12	43.78	-24.42	68.20	Average
3		5997.346	62.24	20.99	83.23	N/A	N/A	Average

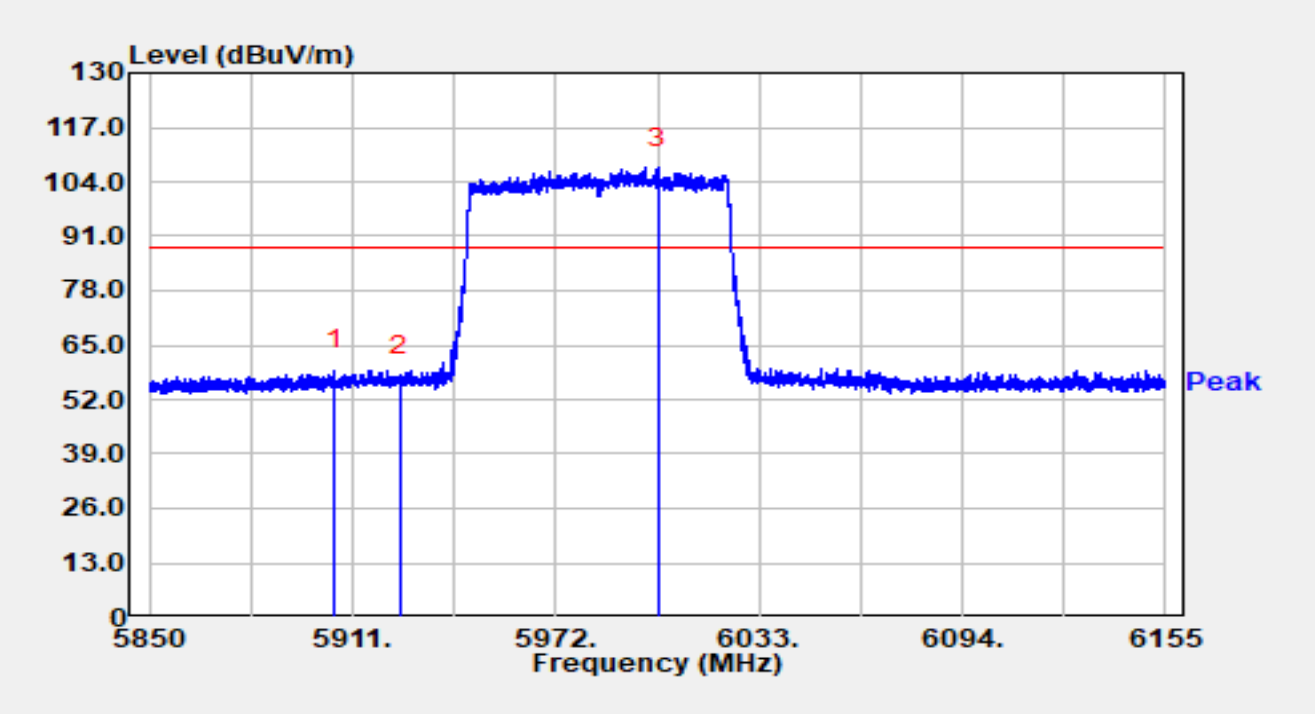
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5905.571	37.97	21.02	58.99	-29.21	88.20	Peak
2		5925.000	36.74	21.12	57.86	-30.34	88.20	Peak
3		6002.530	86.19	21.05	107.24	N/A	N/A	Peak

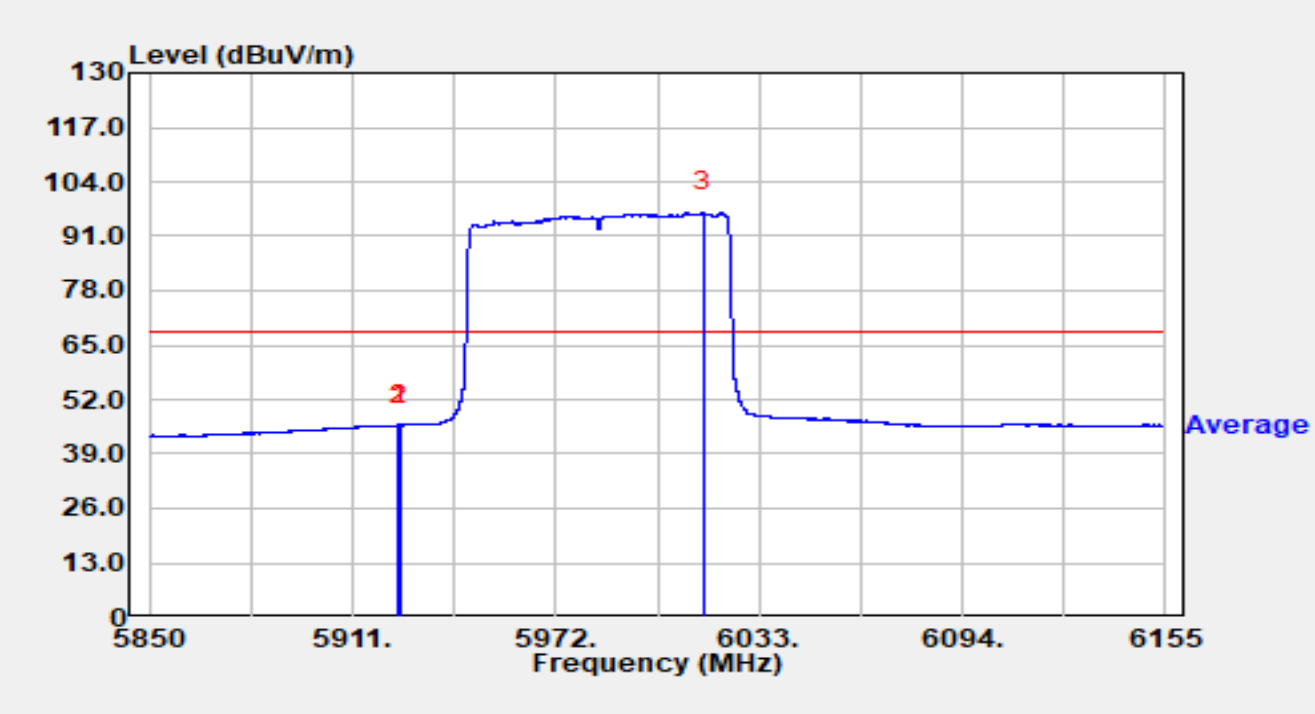
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5924.633	24.75	21.12	45.88	-22.33	68.20	Average
2		5925.000	24.75	21.12	45.87	-22.33	68.20	Average
3		6016.133	75.47	21.20	96.67	N/A	N/A	Average

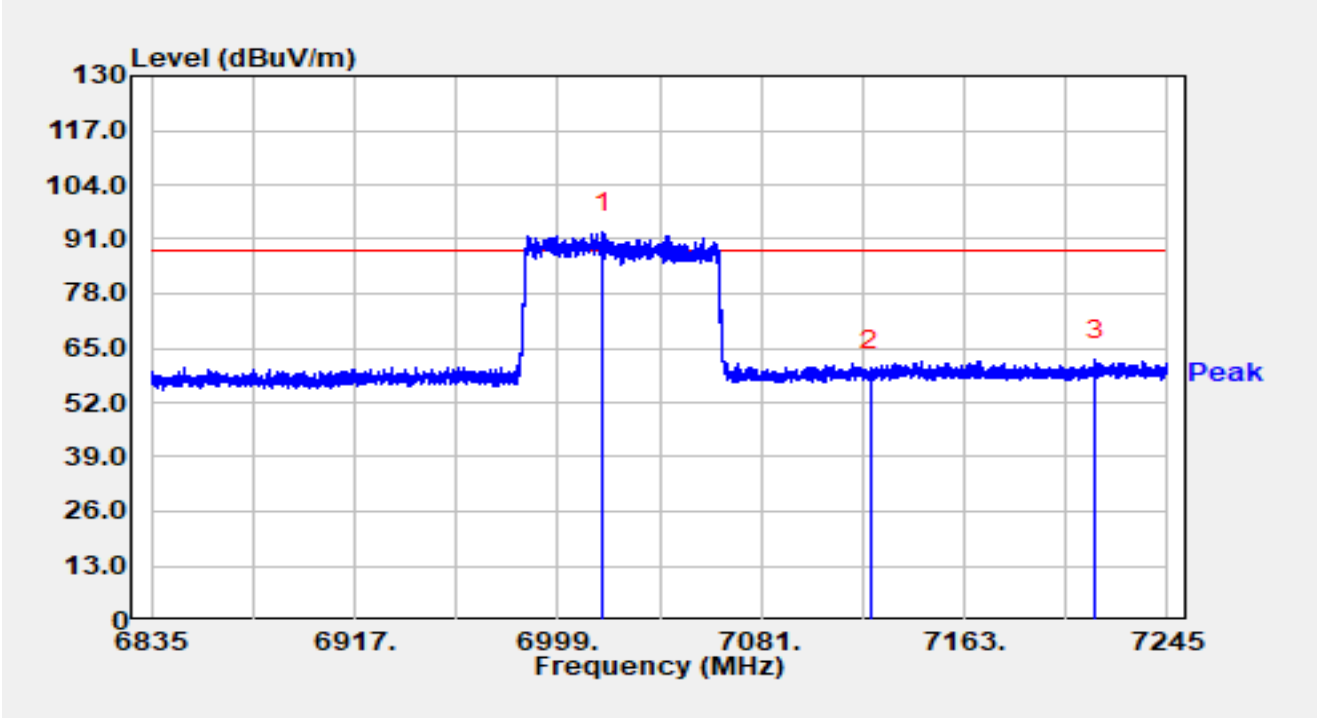
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7017.409	68.78	23.72	92.49	N/A	N/A	Peak
2		7124.993	34.95	24.48	59.43	-28.77	88.20	Peak
3	*	7216.095	37.47	24.68	62.16	-26.04	88.20	Peak

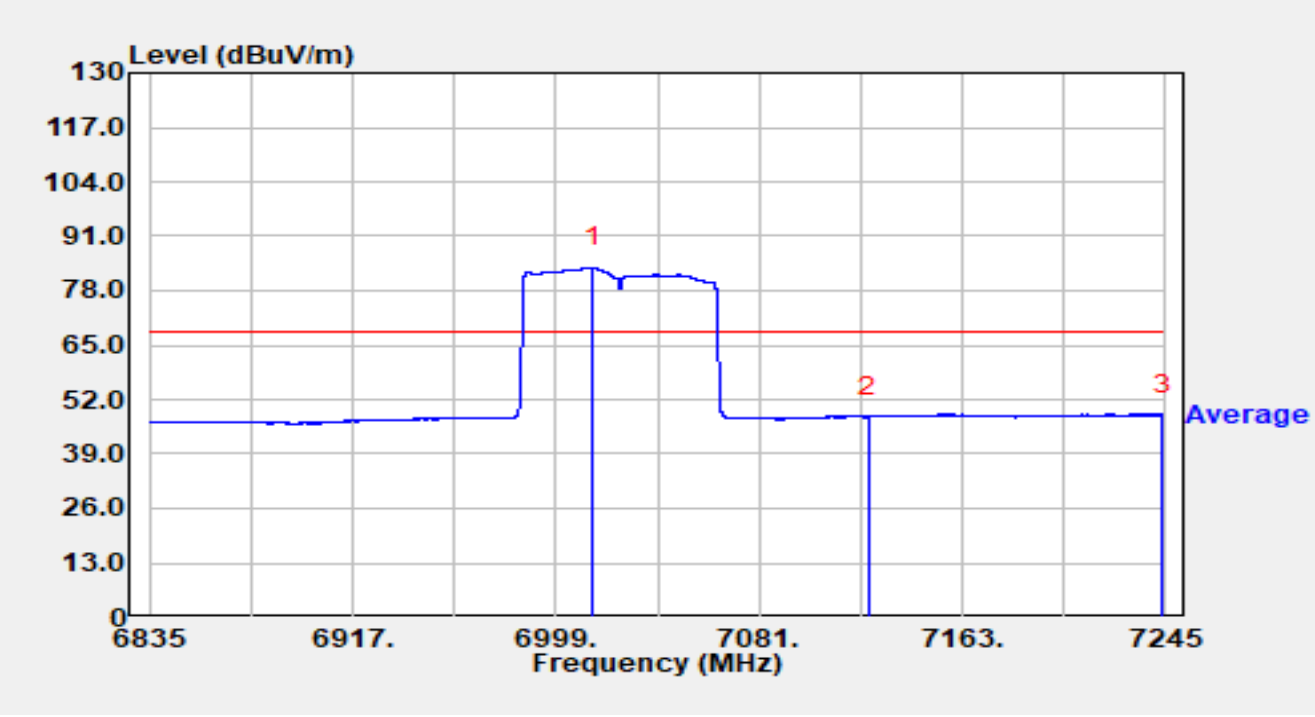
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7013.719	59.85	23.66	83.51	N/A	N/A	Average
2		7125.000	23.40	24.48	47.88	-20.32	68.20	Average
3	*	7244.016	23.55	24.91	48.46	-19.74	68.20	Average

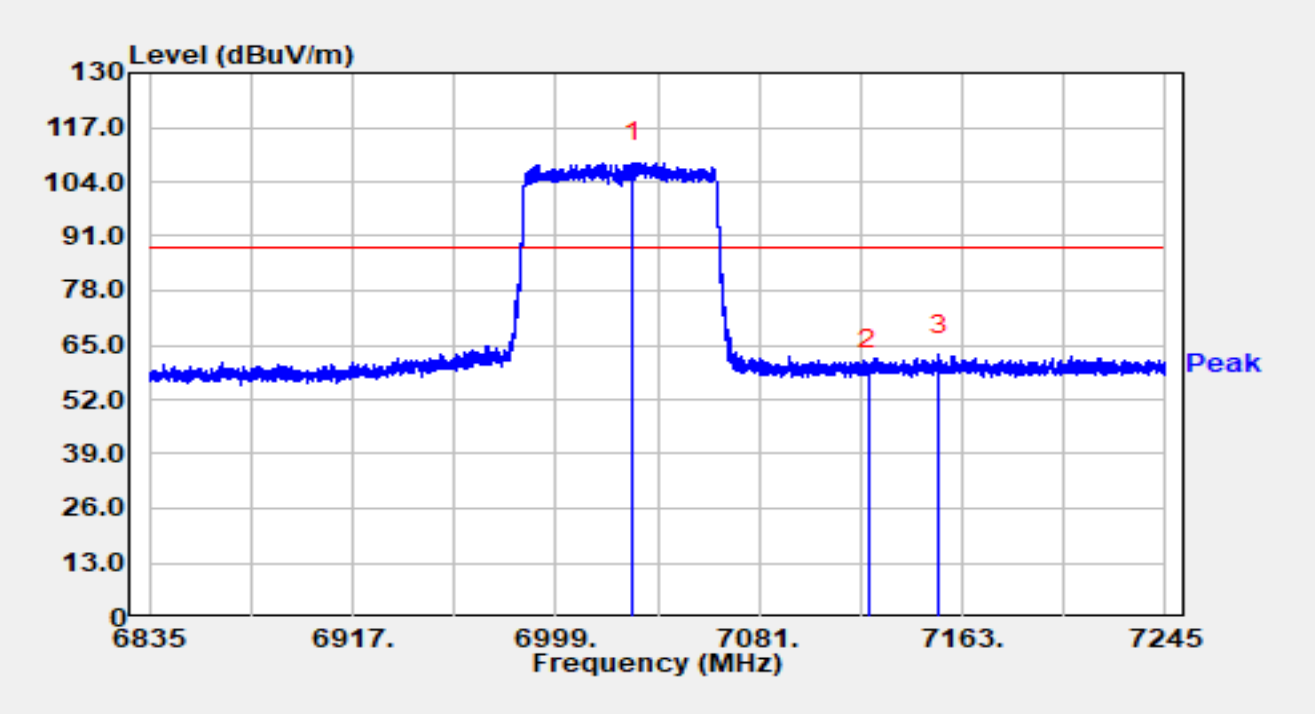
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7030.324	84.50	24.04	108.54	N/A	N/A	Peak
2		7124.993	34.39	24.48	58.87	-29.33	88.20	Peak
3	*	7153.775	37.76	24.80	62.56	-25.64	88.20	Peak

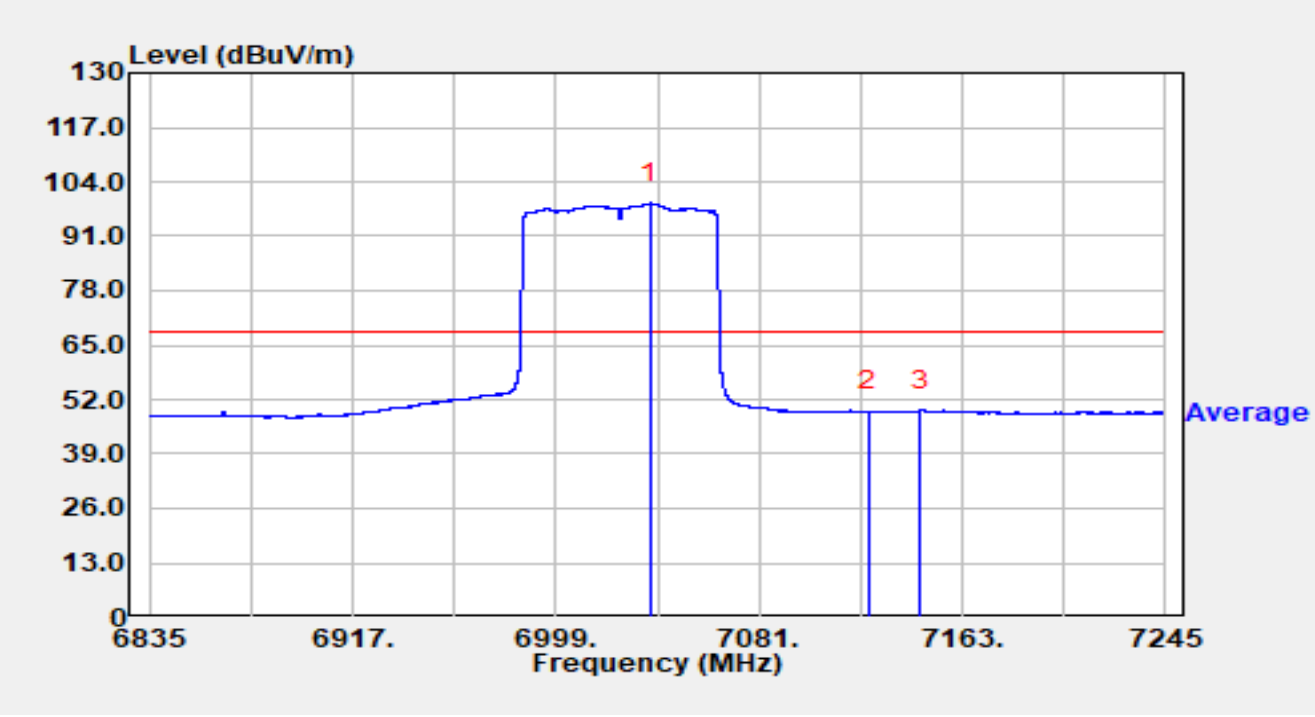
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7037.253	74.73	24.18	98.91	N/A	N/A	Average
2		7125.000	24.67	24.48	49.15	-19.05	68.20	Average
3	*	7146.190	24.70	24.74	49.44	-18.76	68.20	Average

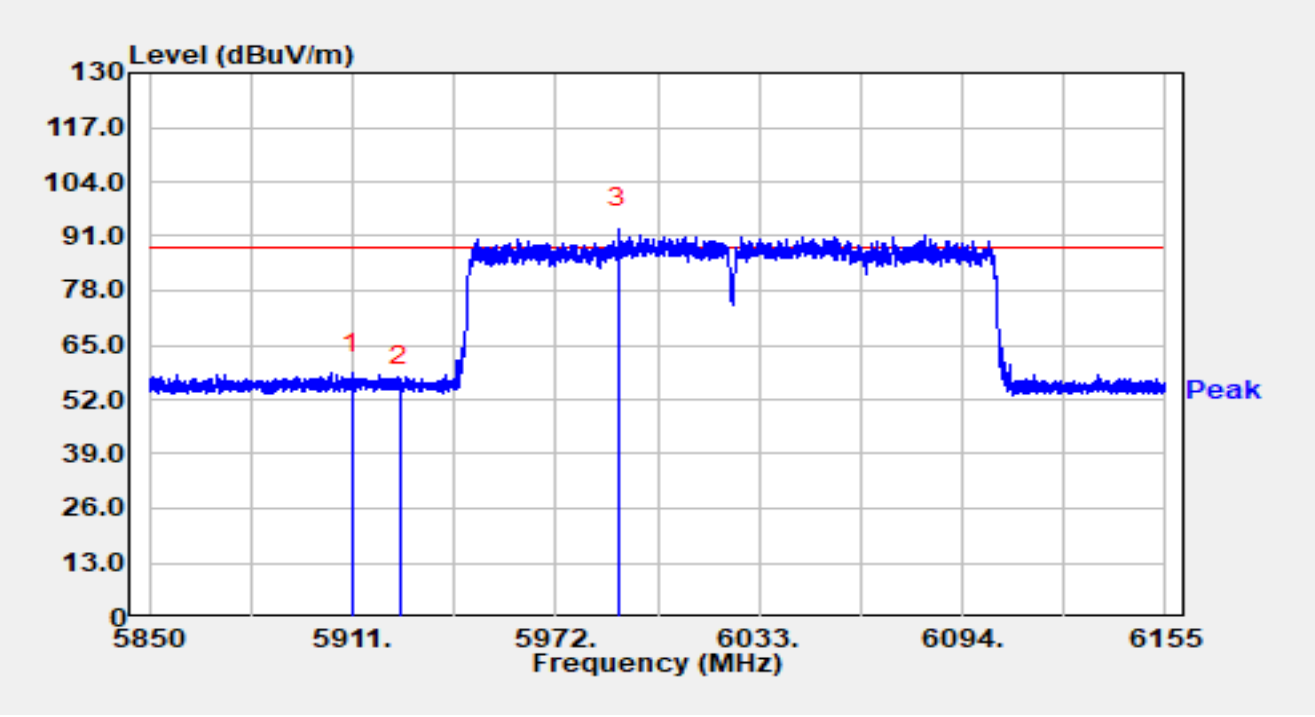
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5910.695	37.26	21.07	58.33	-29.87	88.20	Peak
2		5925.000	33.90	21.12	55.02	-33.18	88.20	Peak
3		5990.696	71.89	20.97	92.86	N/A	N/A	Peak

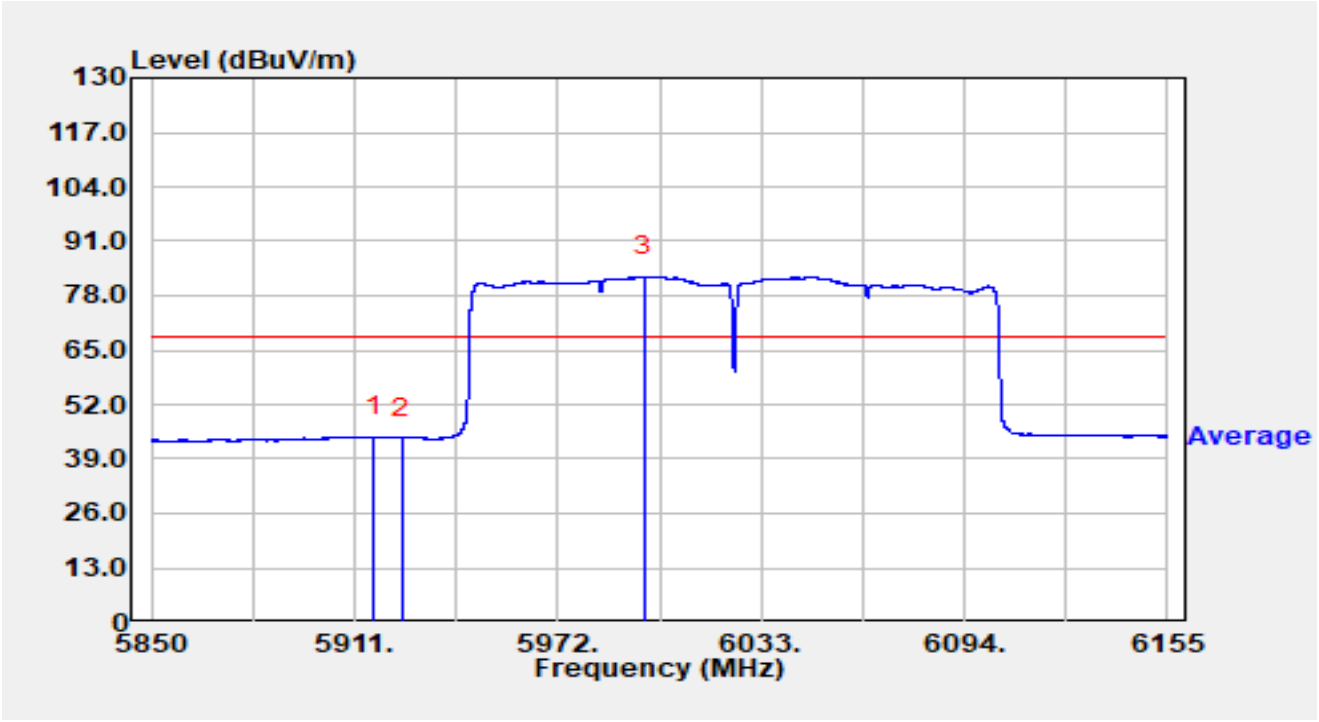
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5916.856	23.18	21.10	44.28	-23.92	68.20	Average
2		5925.000	22.89	21.12	44.01	-24.19	68.20	Average
3		5997.772	61.59	21.00	82.58	N/A	N/A	Average

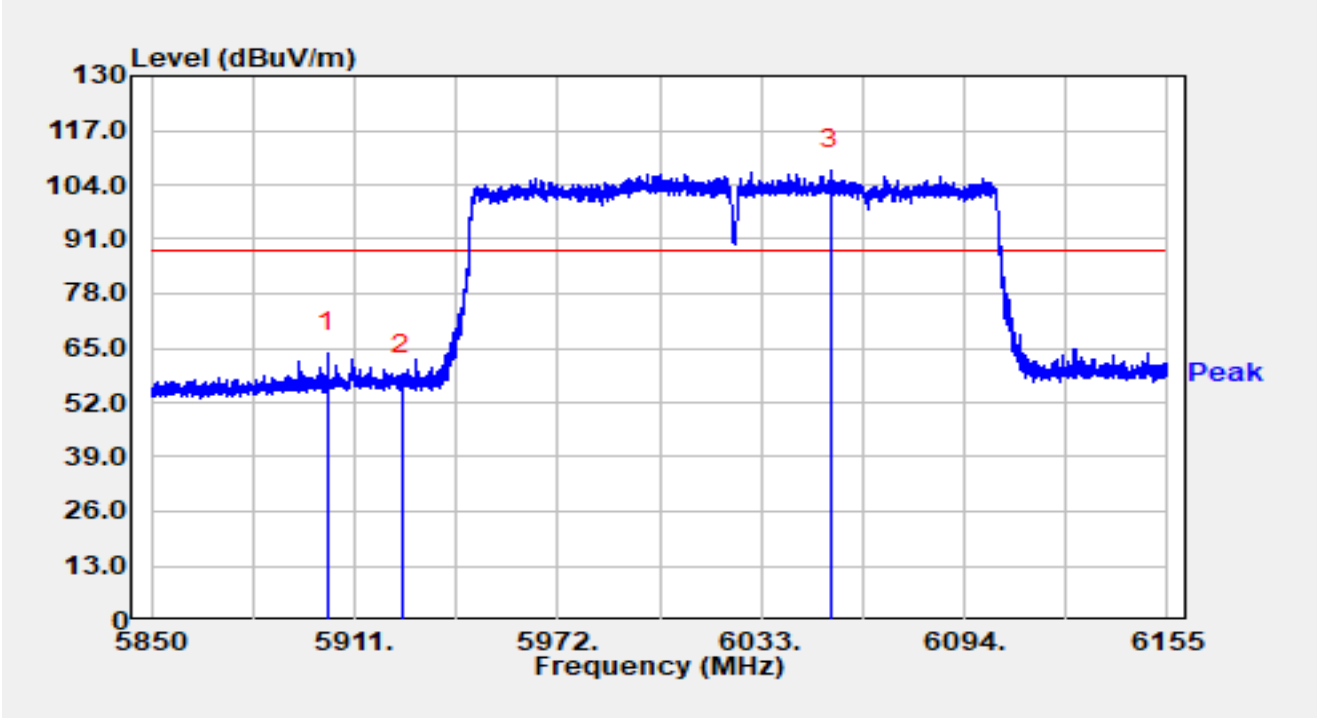
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5902.734	42.97	20.99	63.96	-24.24	88.20	Peak
2		5925.000	37.49	21.12	58.61	-29.59	88.20	Peak
3		6053.801	86.45	21.00	107.45	N/A	N/A	Peak

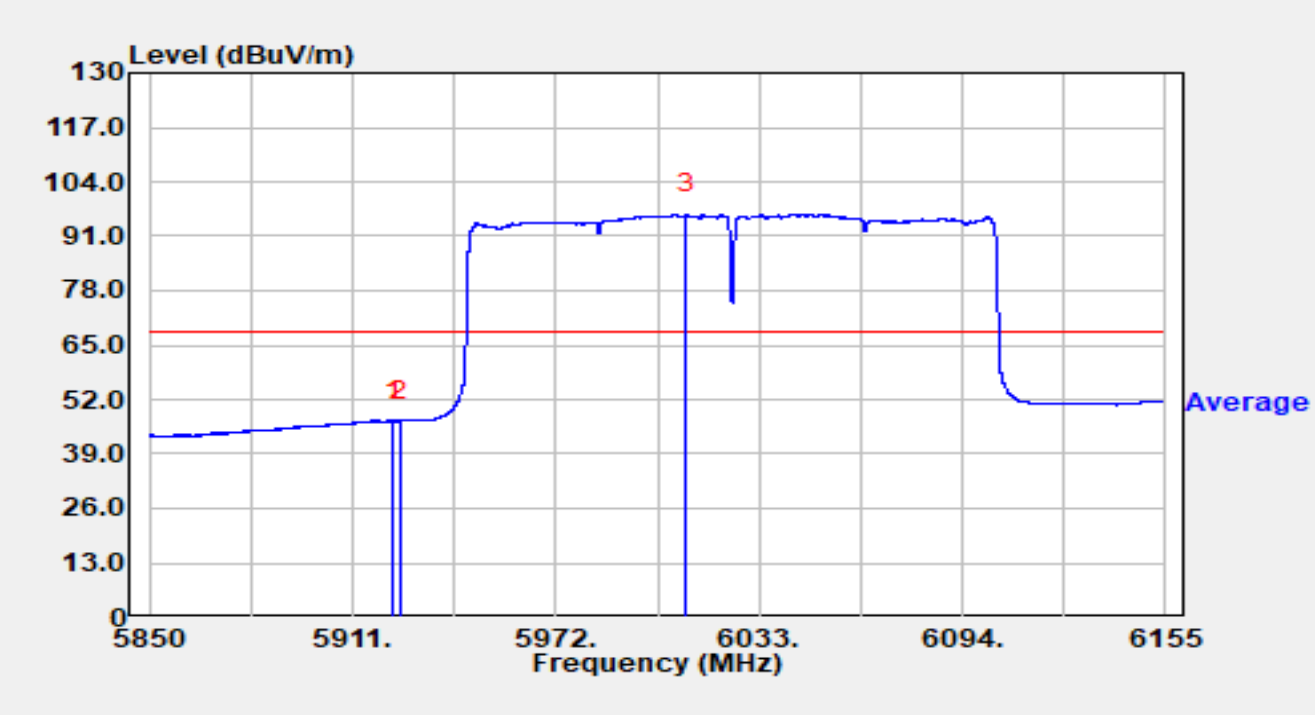
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5923.139	25.81	21.12	46.93	-21.27	68.20	Average
2		5925.000	25.72	21.12	46.84	-21.36	68.20	Average
3		6011.070	75.10	21.15	96.24	N/A	N/A	Average

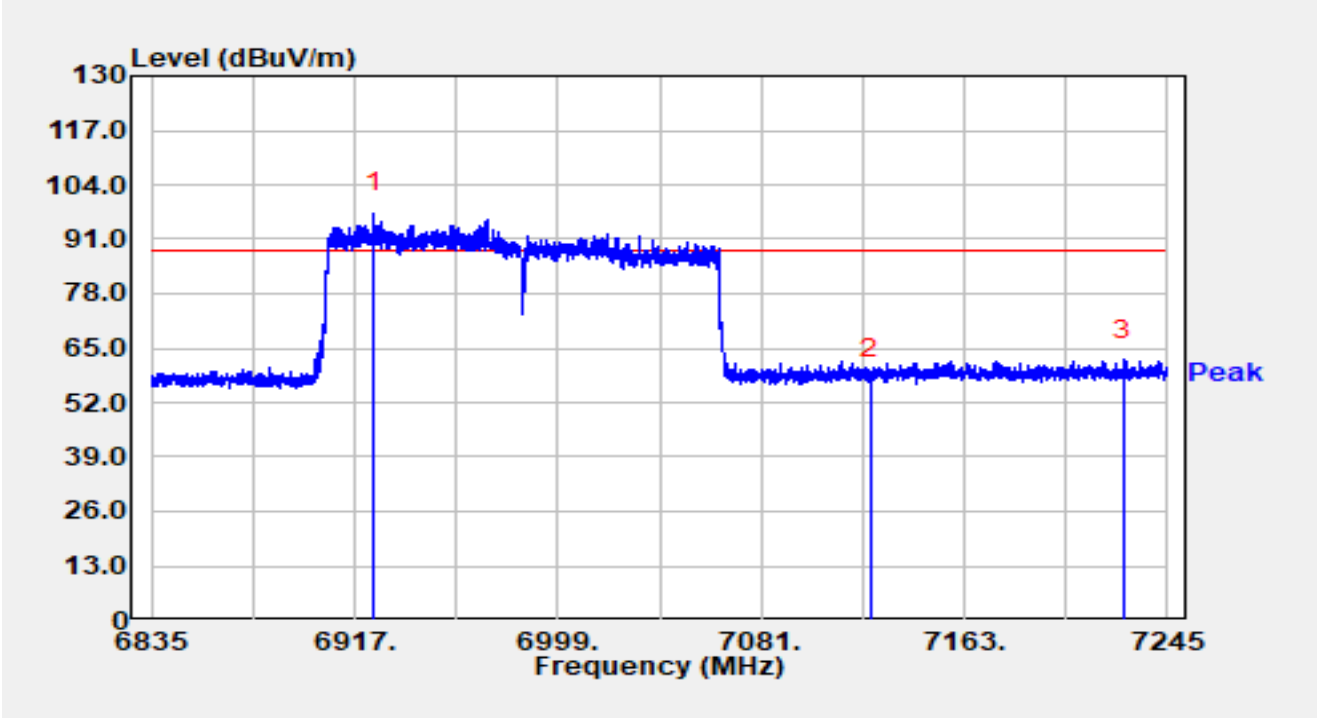
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6924.626	73.88	23.47	97.35	N/A	N/A	Peak
2		7124.993	32.94	24.48	57.43	-30.77	88.20	Peak
3	*	7227.124	37.49	24.75	62.24	-25.96	88.20	Peak

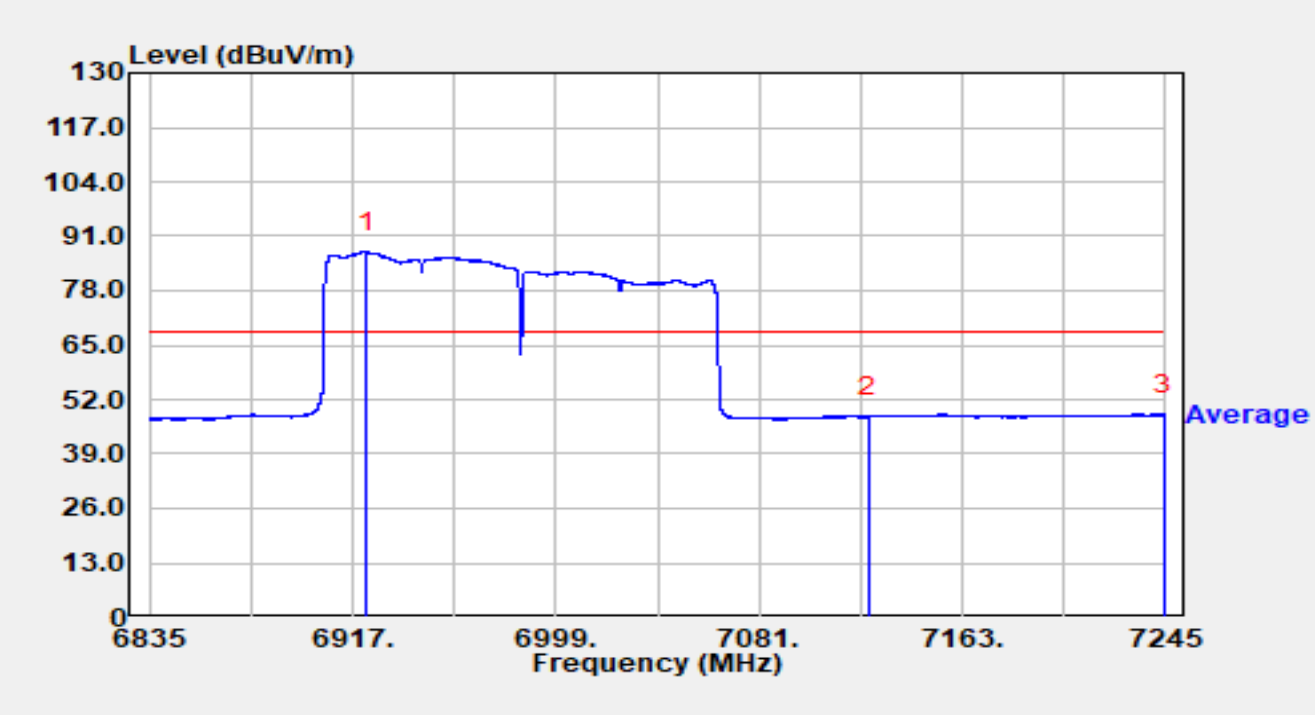
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6922.453	63.87	23.44	87.32	N/A	N/A	Average
2		7124.993	23.37	24.48	47.86	-20.34	68.20	Average
3	*	7244.385	23.55	24.91	48.46	-19.74	68.20	Average

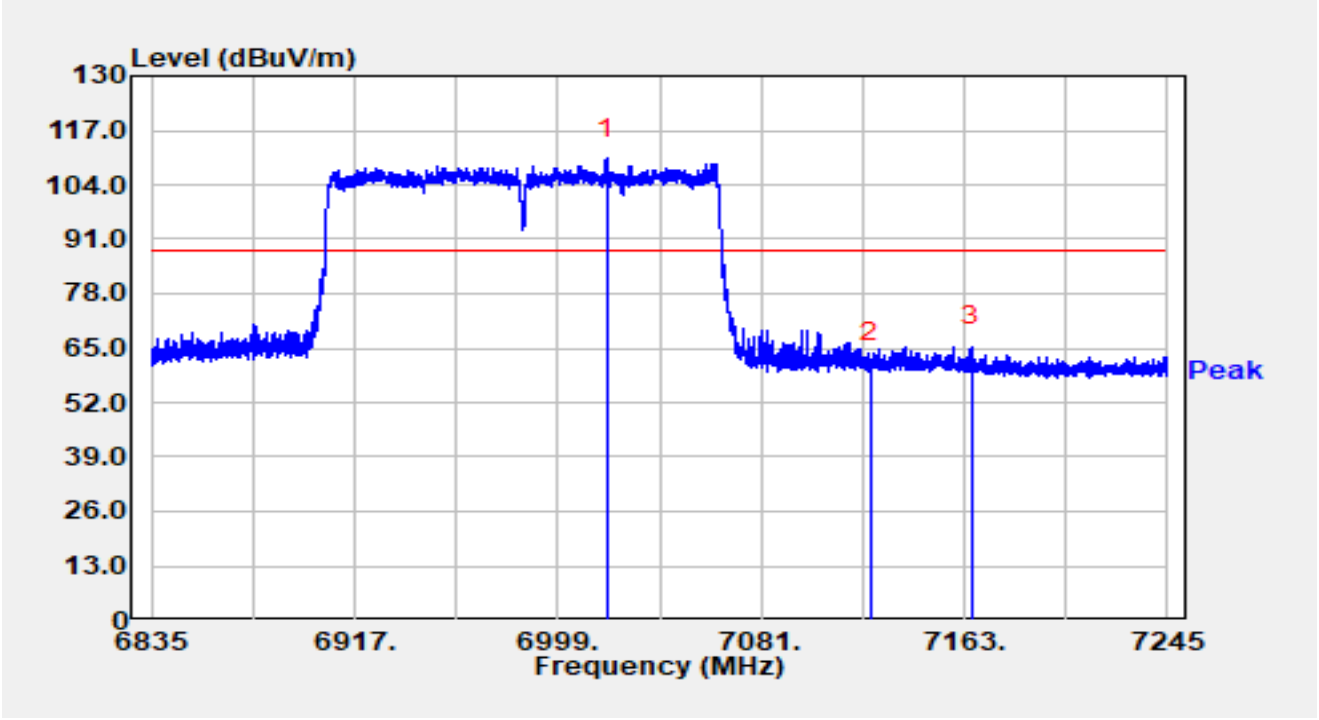
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7018.598	86.60	23.74	110.34	N/A	N/A	Peak
2		7124.993	37.14	24.48	61.62	-26.58	88.20	Peak
3	*	7165.706	40.66	24.65	65.31	-22.89	88.20	Peak

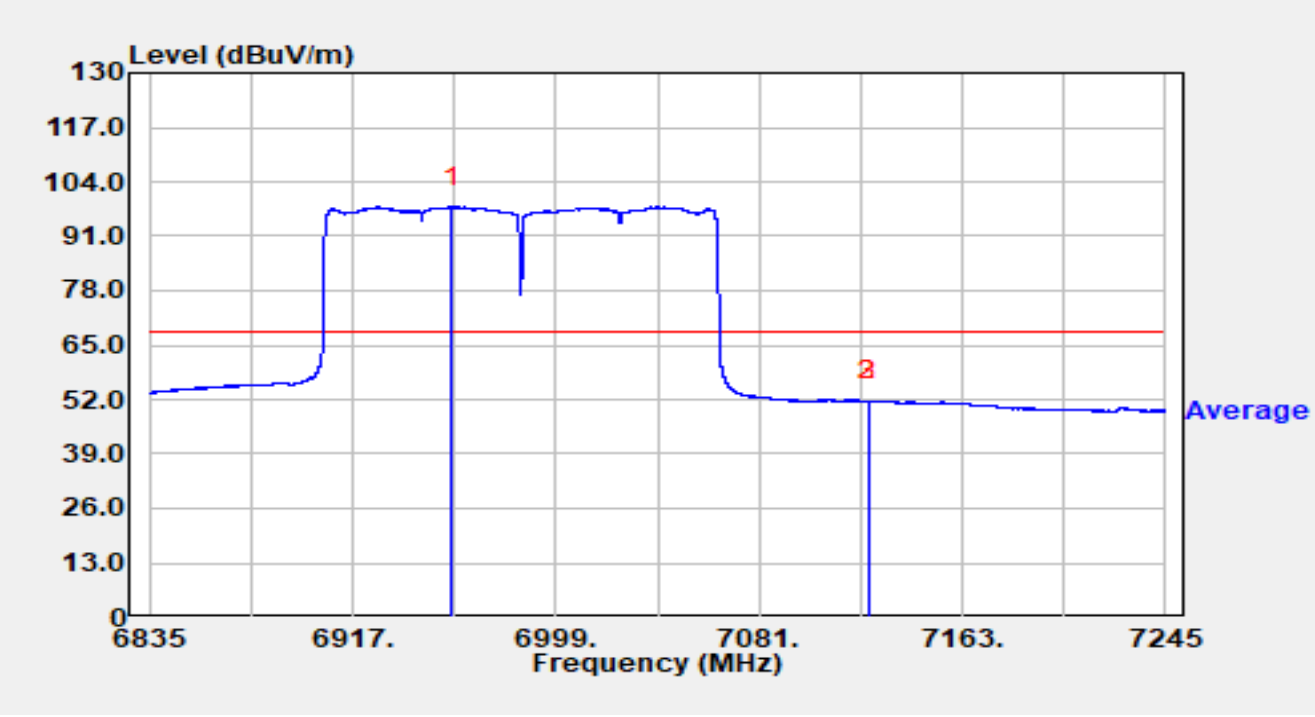
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6957.221	74.44	23.67	98.11	N/A	N/A	Average
2		7124.993	27.18	24.48	51.66	-16.54	68.20	Average
3	*	7125.321	27.24	24.48	51.73	-16.47	68.20	Average

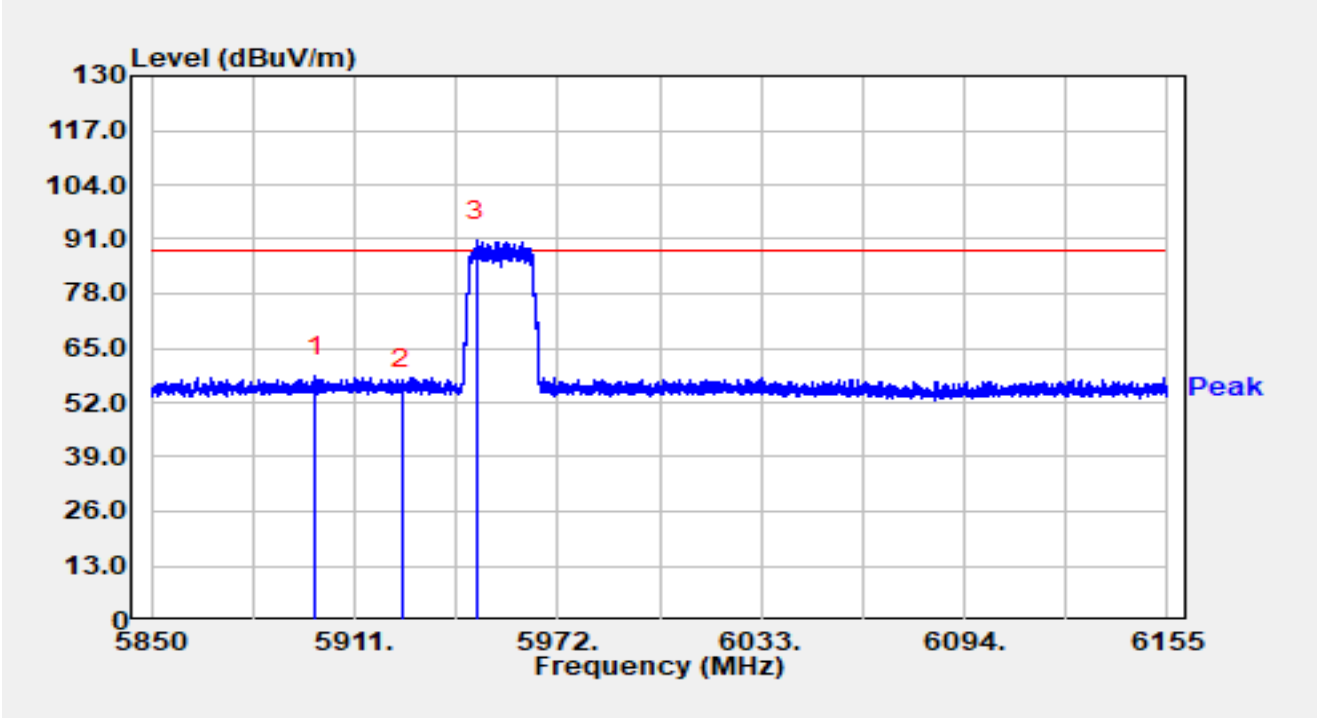
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5899.105	37.30	20.96	58.26	-29.94	88.20	Peak
2		5925.000	33.96	21.12	55.08	-33.12	88.20	Peak
3		5947.478	69.66	20.86	90.53	N/A	N/A	Peak

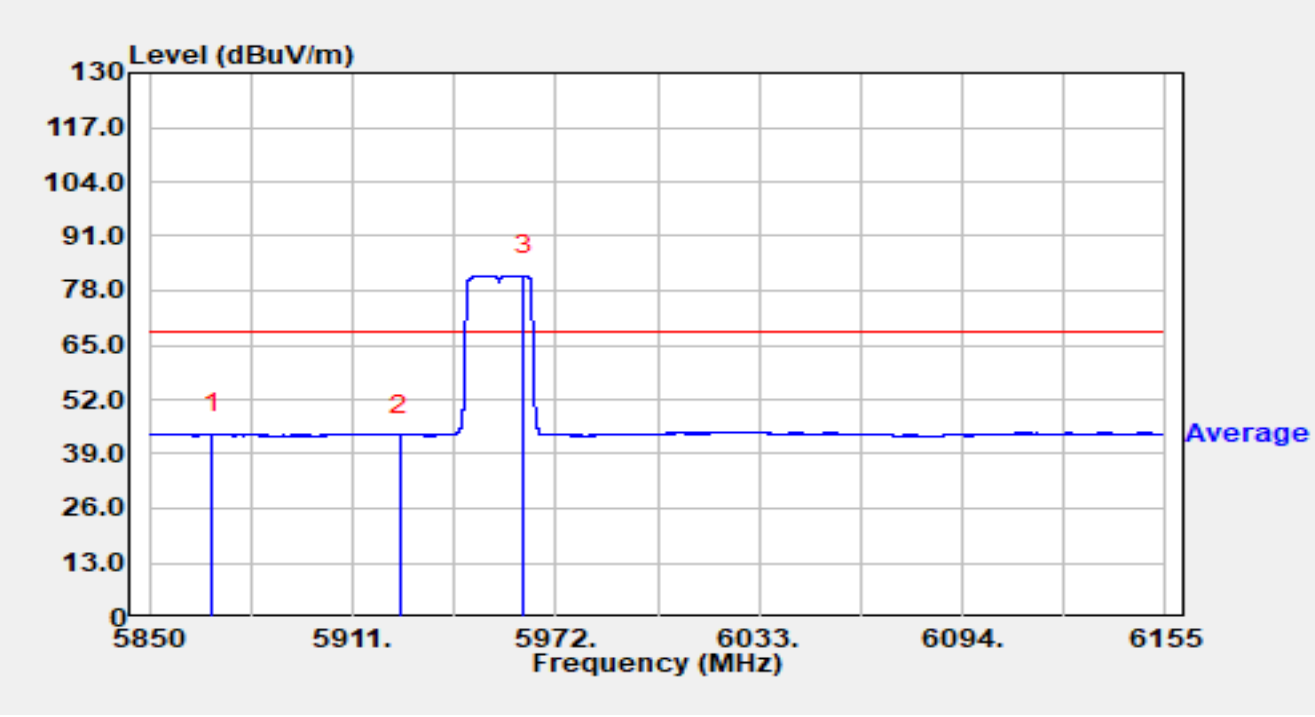
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5868.849	23.02	20.78	43.80	-24.40	68.20	Average
2		5925.000	22.50	21.12	43.62	-24.58	68.20	Average
3		5962.484	60.83	20.79	81.61	N/A	N/A	Average

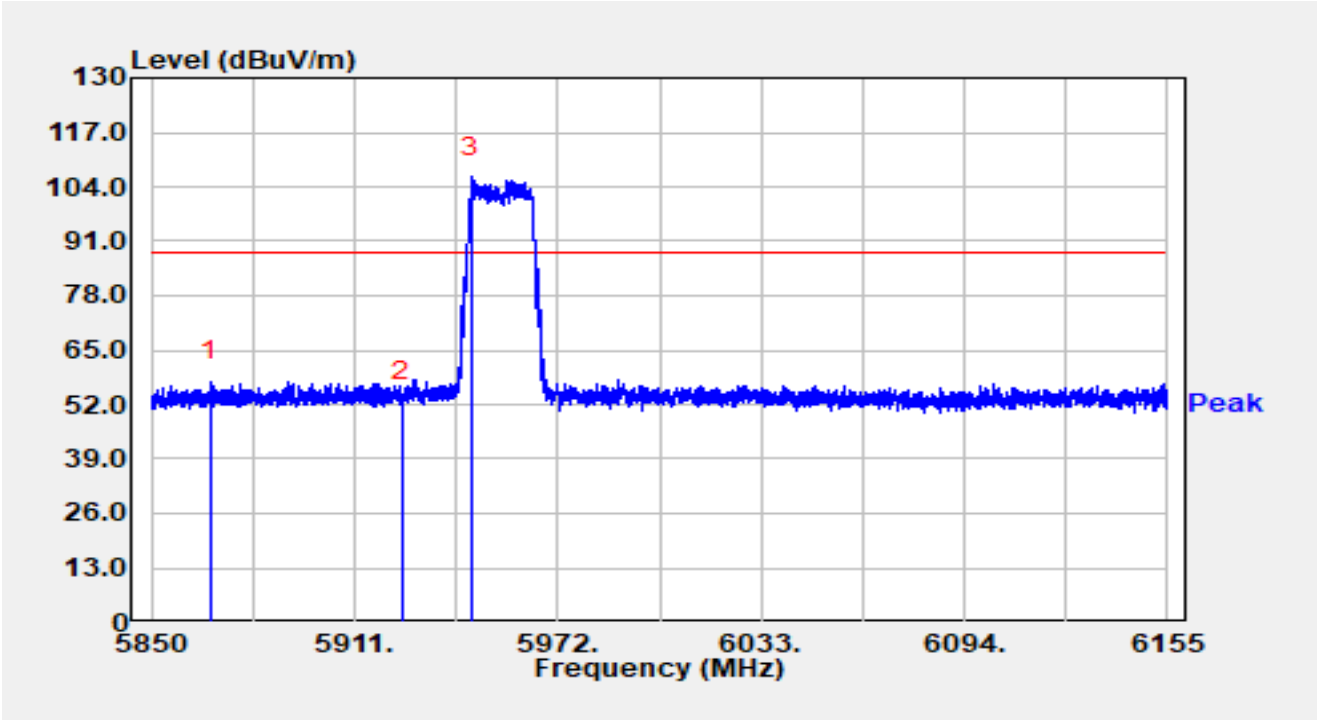
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5867.782	36.79	20.77	57.56	-30.64	88.20	Peak
2		5925.000	31.59	21.12	52.71	-35.49	88.20	Peak
3		5946.105	85.36	20.87	106.23	N/A	N/A	Peak

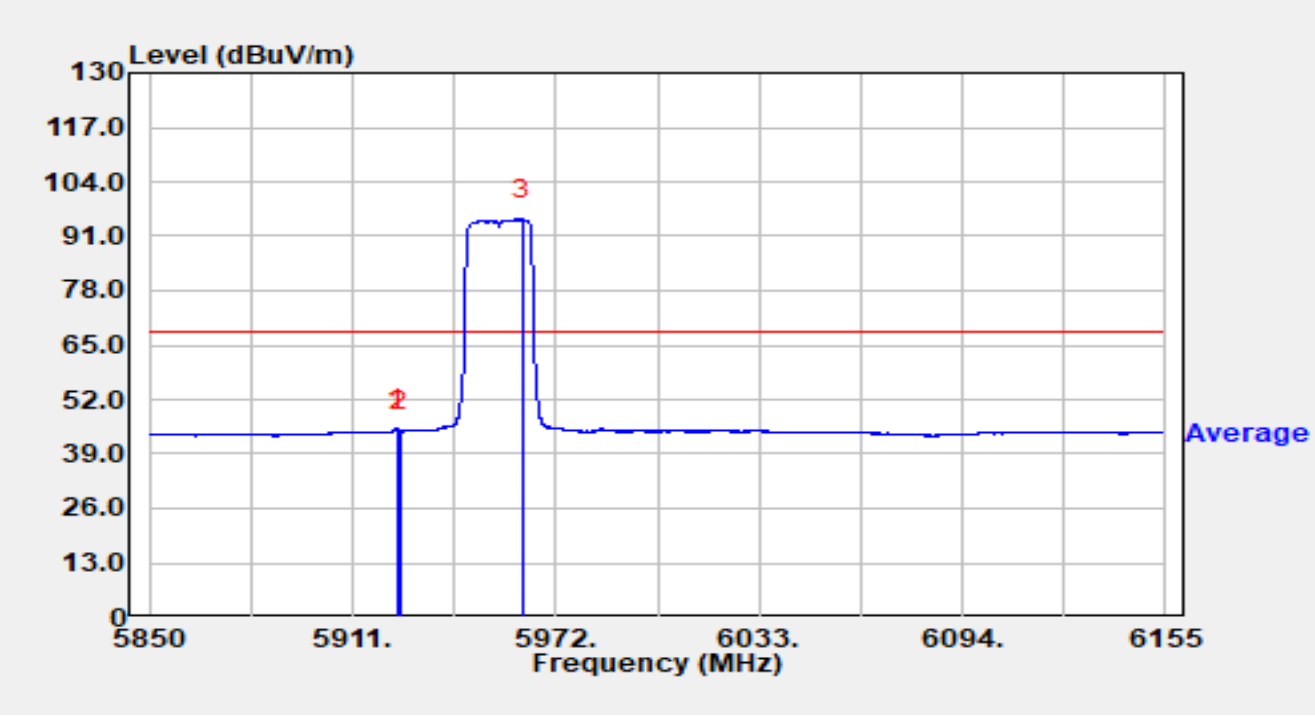
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5924.207	23.77	21.12	44.90	-23.30	68.20	Average
2		5925.000	23.32	21.12	44.45	-23.75	68.20	Average
3		5961.874	74.25	20.79	95.04	N/A	N/A	Average

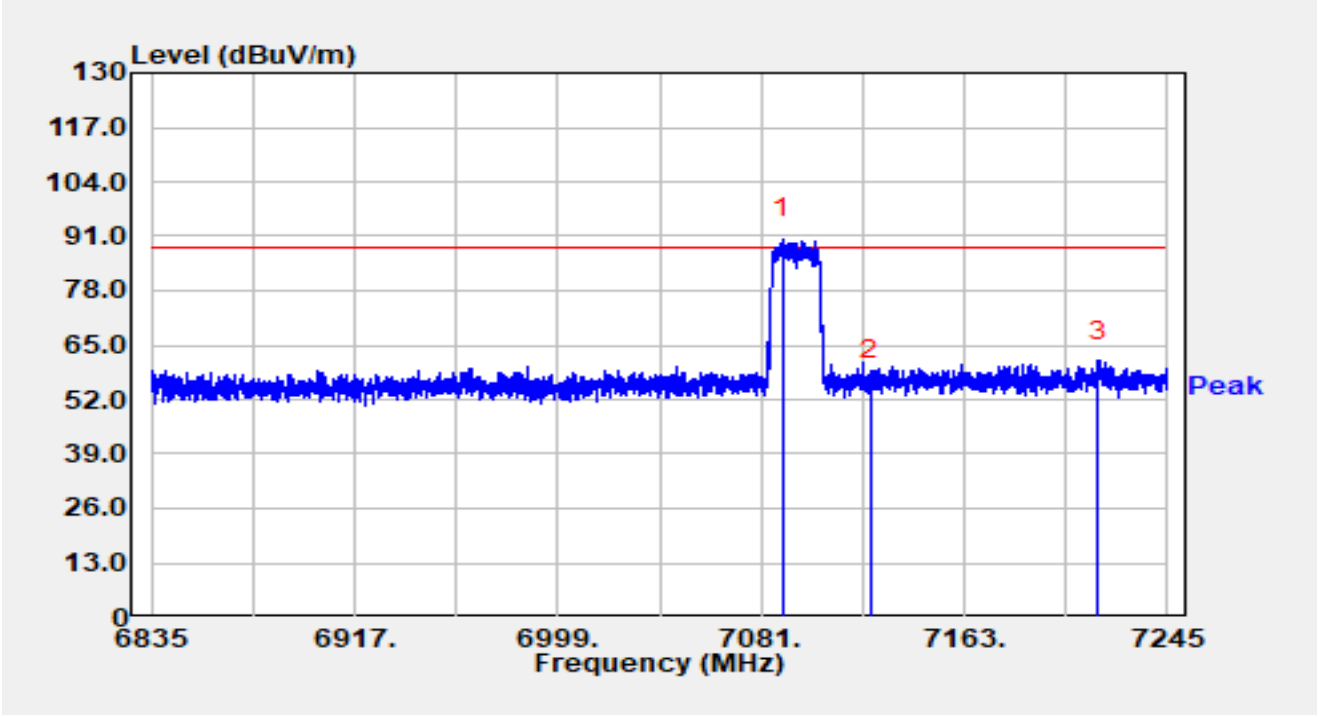
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7089.733	66.34	24.07	90.41	N/A	N/A	Peak
2		7124.993	32.01	24.48	56.49	-31.71	88.20	Peak
3	*	7217.202	36.47	24.70	61.16	-27.04	88.20	Peak

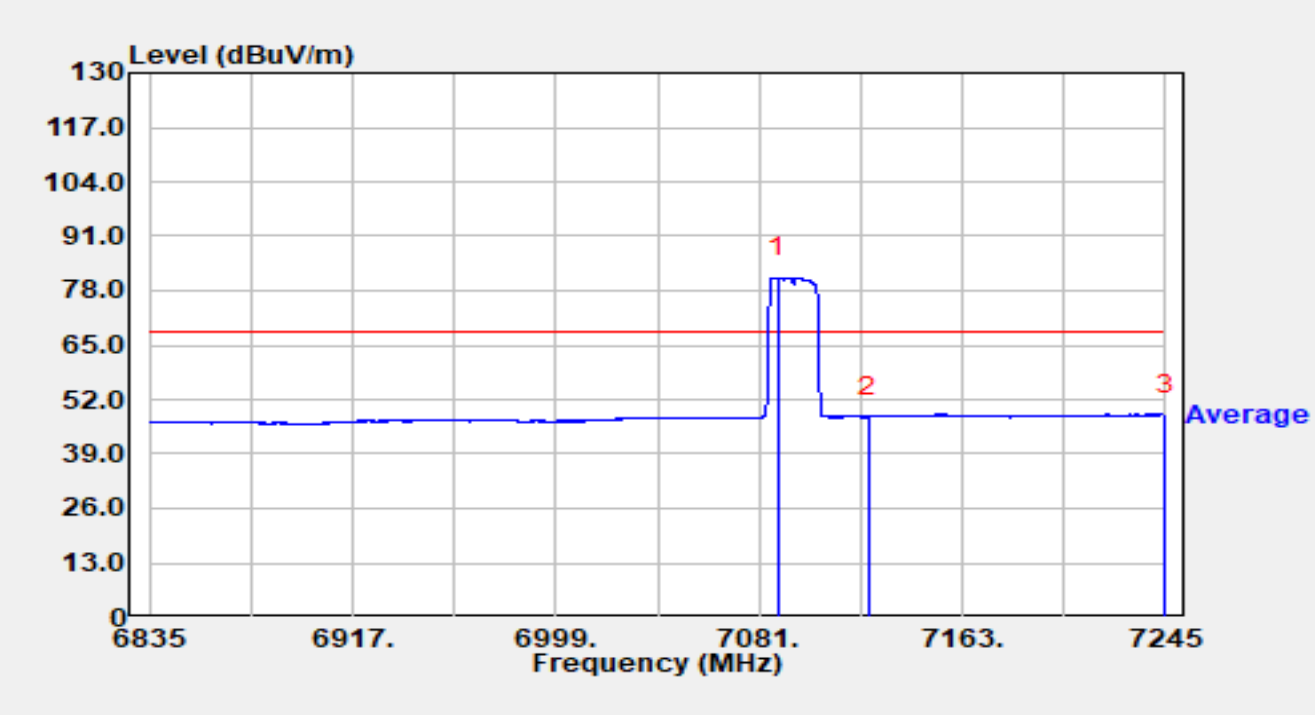
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7088.421	56.97	24.06	81.03	N/A	N/A	Average
2		7124.993	23.39	24.48	47.88	-20.32	68.20	Average
3	*	7244.795	23.55	24.92	48.47	-19.73	68.20	Average

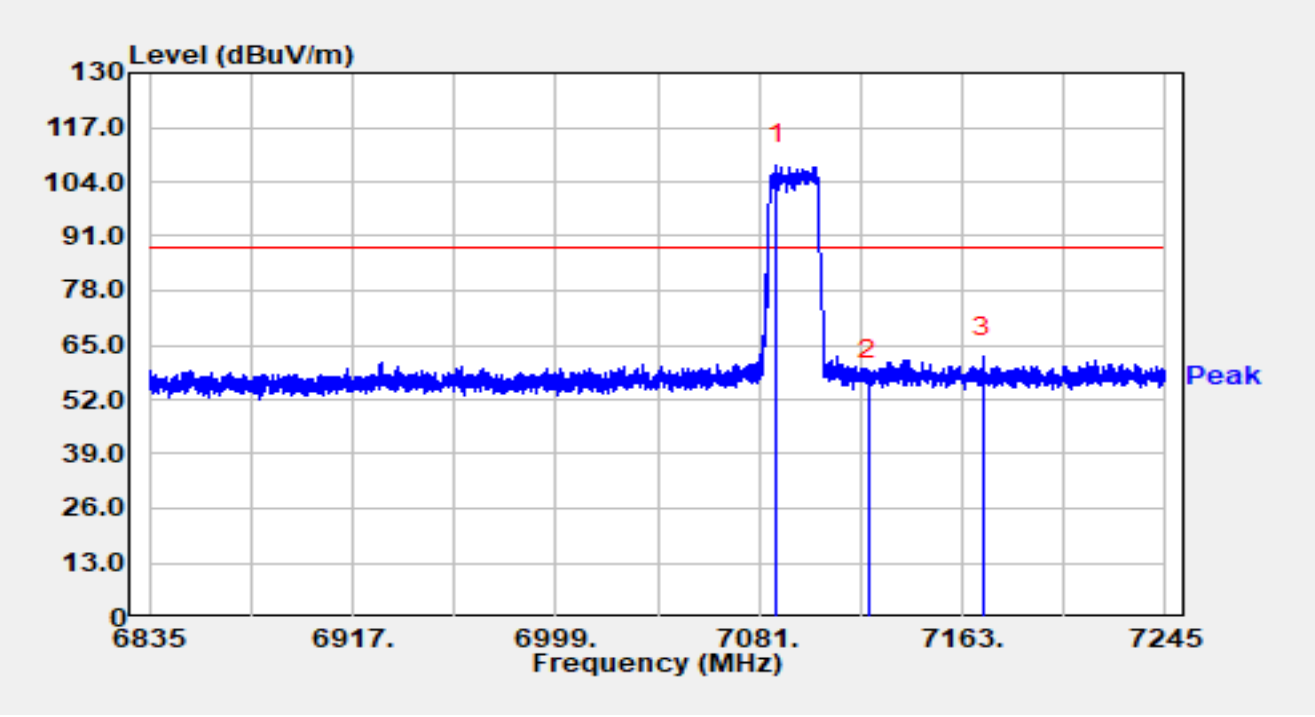
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7088.175	84.05	24.06	108.11	N/A	N/A	Peak
2		7124.993	32.32	24.48	56.81	-31.39	88.20	Peak
3	*	7171.528	37.69	24.56	62.25	-25.95	88.20	Peak

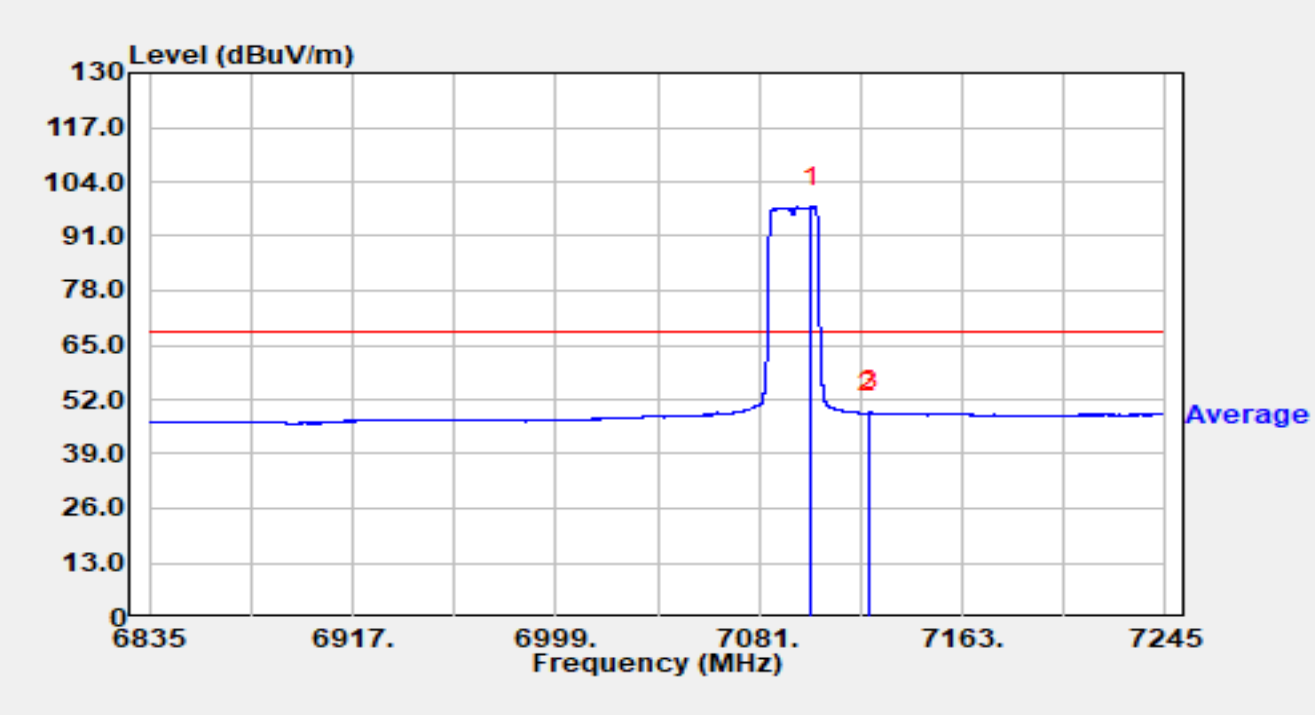
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7102.074	73.98	24.11	98.09	N/A	N/A	Average
2		7124.993	24.17	24.48	48.66	-19.54	68.20	Average
3	*	7125.567	24.58	24.49	49.06	-19.14	68.20	Average

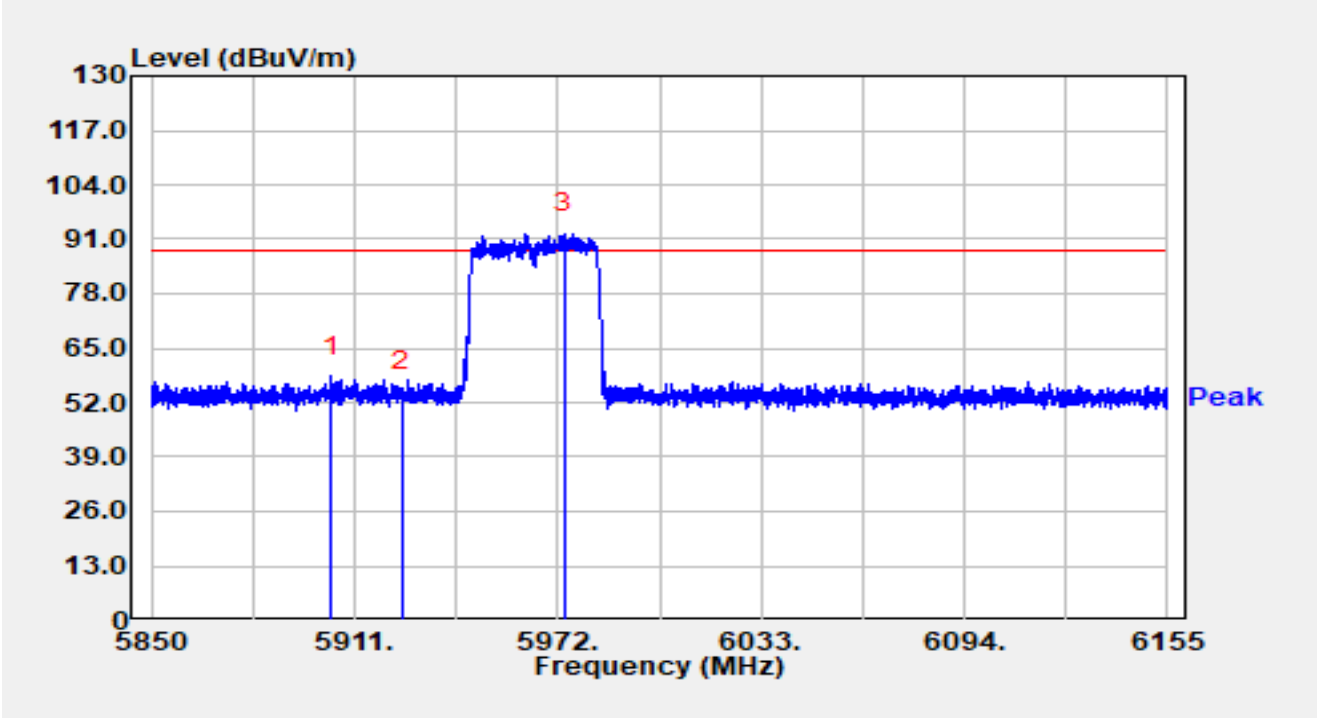
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5903.833	37.14	21.00	58.14	-30.06	88.20	Peak
2		5925.000	33.51	21.12	54.63	-33.57	88.20	Peak
3		5974.013	71.43	20.90	92.33	N/A	N/A	Peak

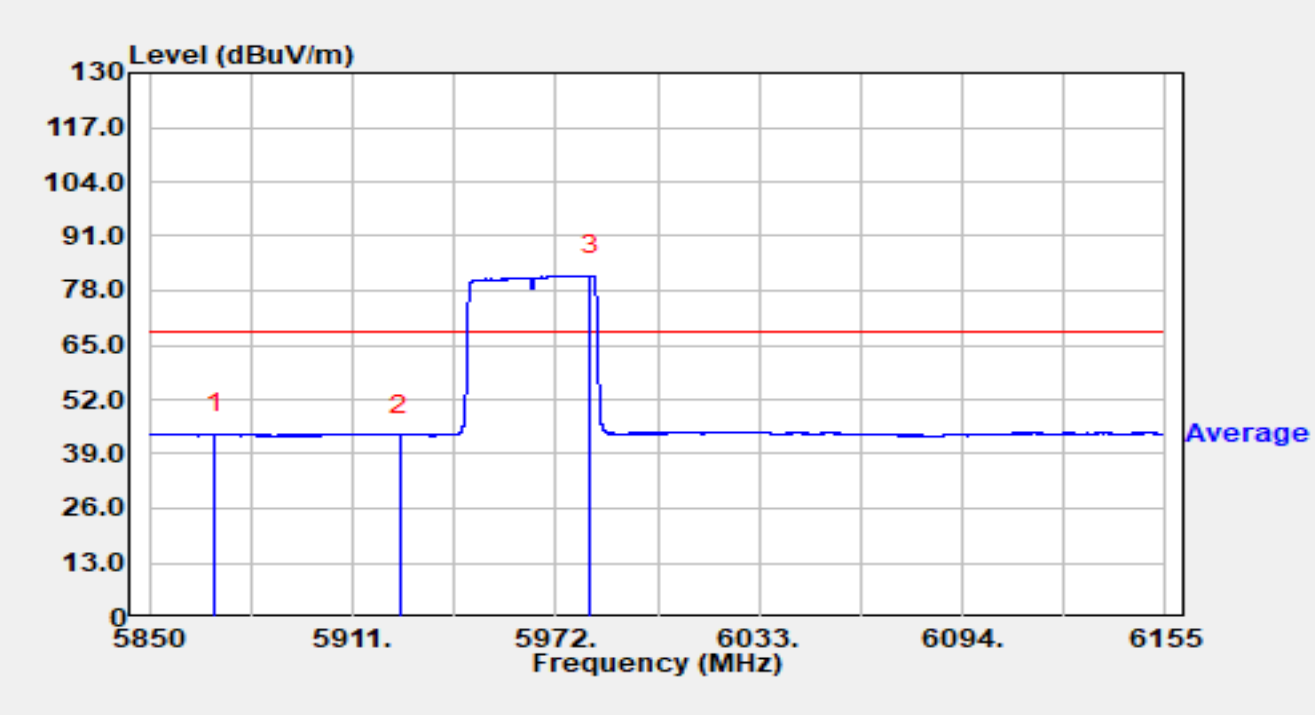
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5869.581	23.11	20.78	43.89	-24.31	68.20	Average
2		5925.000	22.54	21.12	43.66	-24.54	68.20	Average
3		5982.522	60.63	20.96	81.59	N/A	N/A	Average

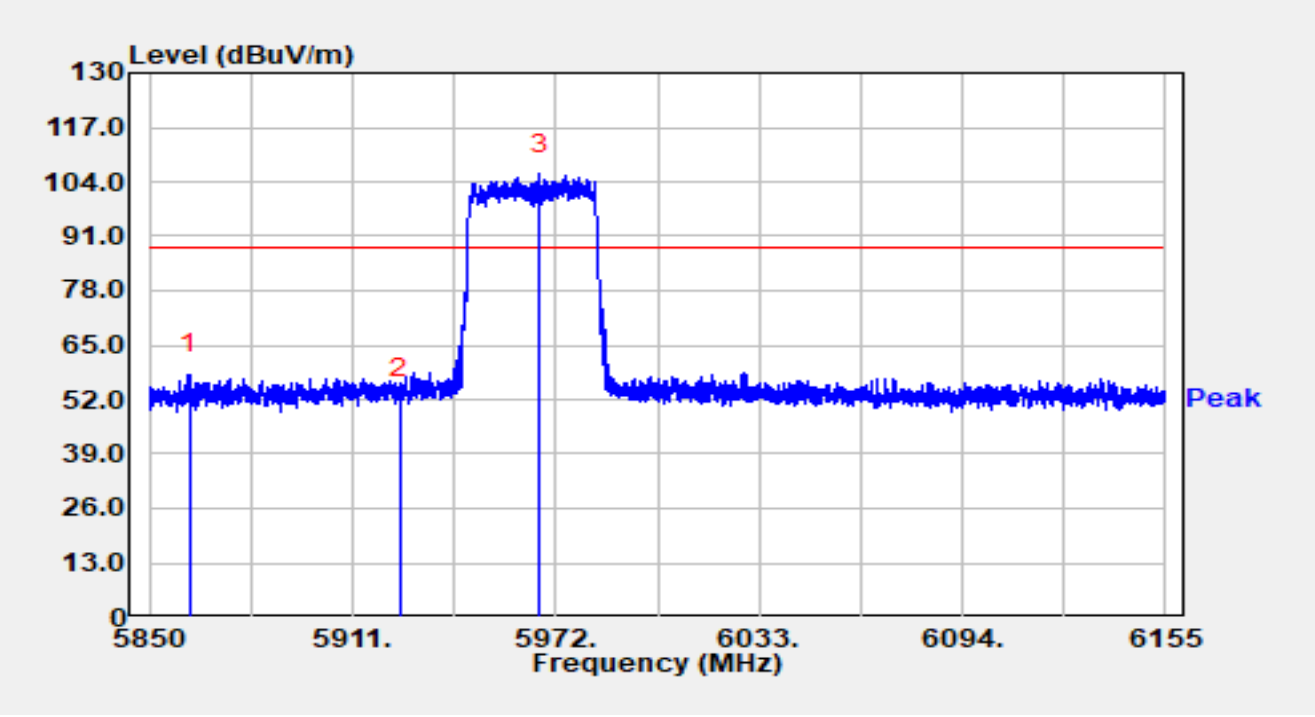
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5861.895	37.17	20.74	57.91	-30.29	88.20	Peak
2		5925.000	31.05	21.12	52.17	-36.03	88.20	Peak
3		5967.028	85.09	20.82	105.91	N/A	N/A	Peak

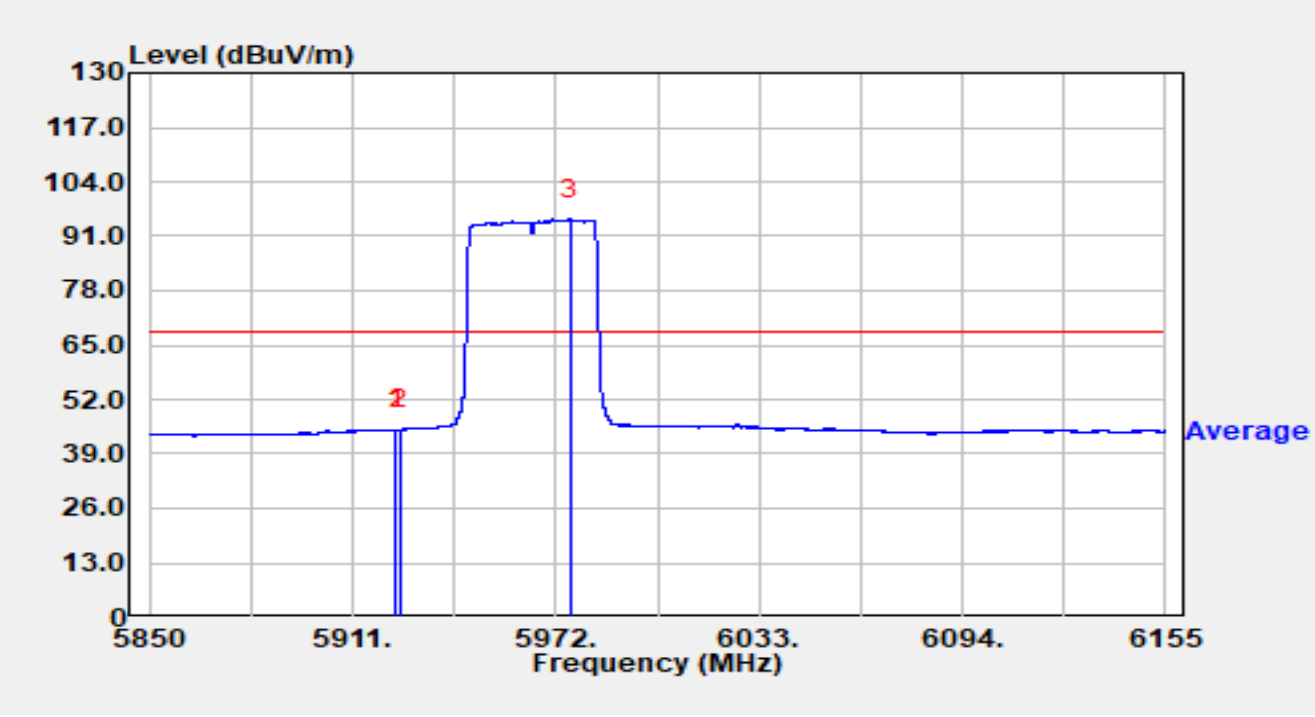
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5924.115	23.68	21.12	44.80	-23.40	68.20	Average
2		5925.000	23.66	21.12	44.78	-23.42	68.20	Average
3		5976.179	74.24	20.93	95.17	N/A	N/A	Average

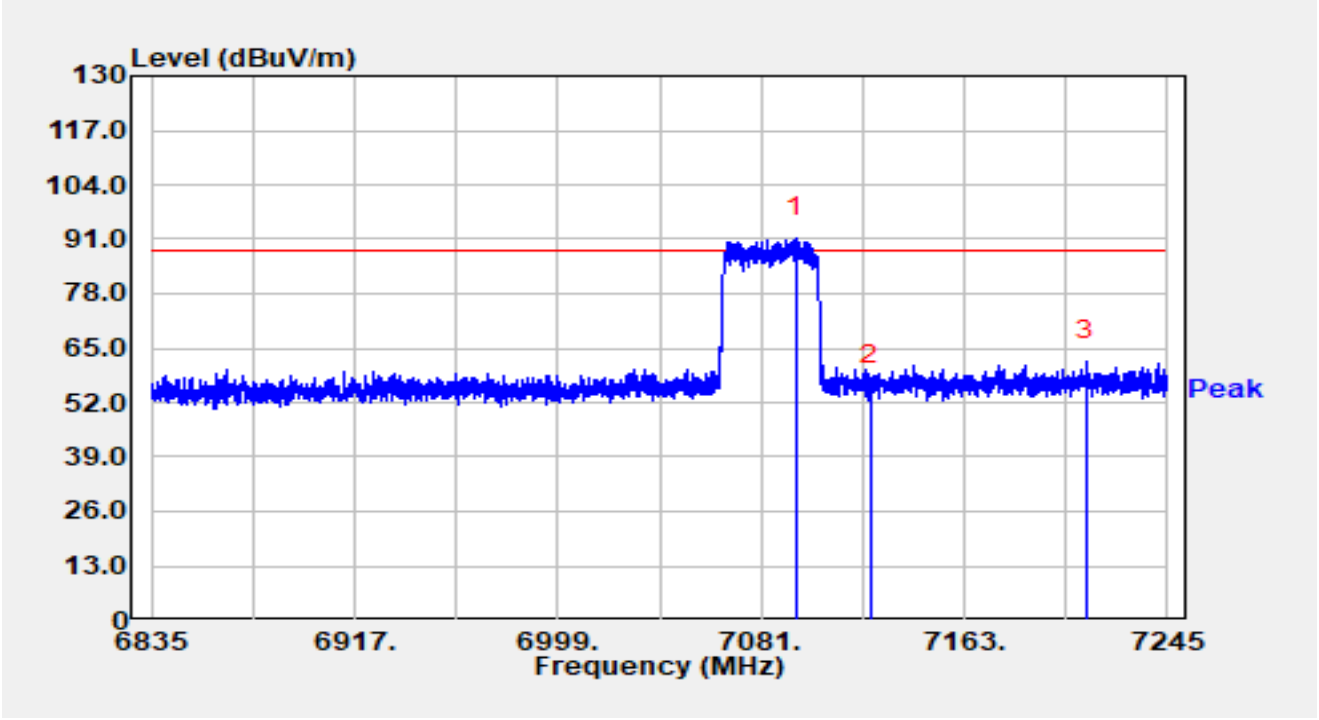
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7094.981	67.36	24.08	91.44	N/A	N/A	Peak
2		7124.993	31.73	24.48	56.22	-31.98	88.20	Peak
3	*	7212.364	37.21	24.64	61.85	-26.35	88.20	Peak

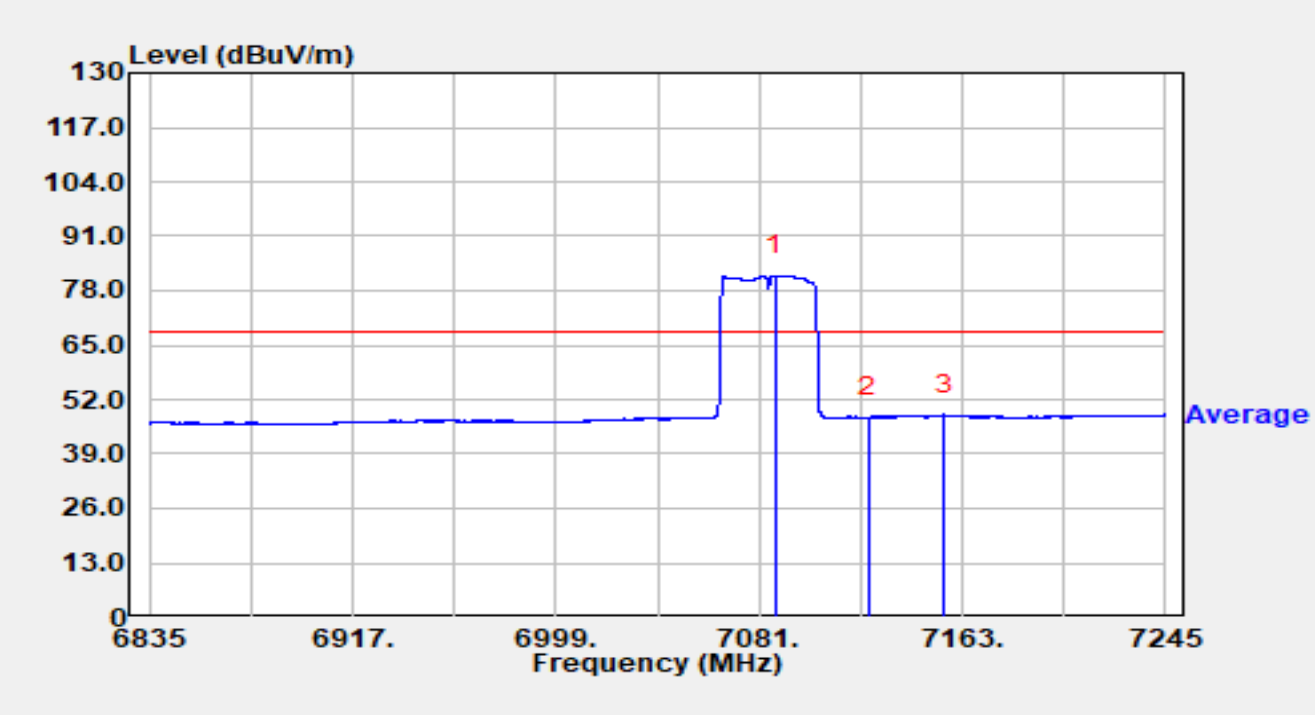
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7087.724	57.46	24.06	81.52	N/A	N/A	Average
2		7124.993	23.25	24.48	47.73	-20.47	68.20	Average
3	*	7155.579	23.56	24.78	48.34	-19.86	68.20	Average

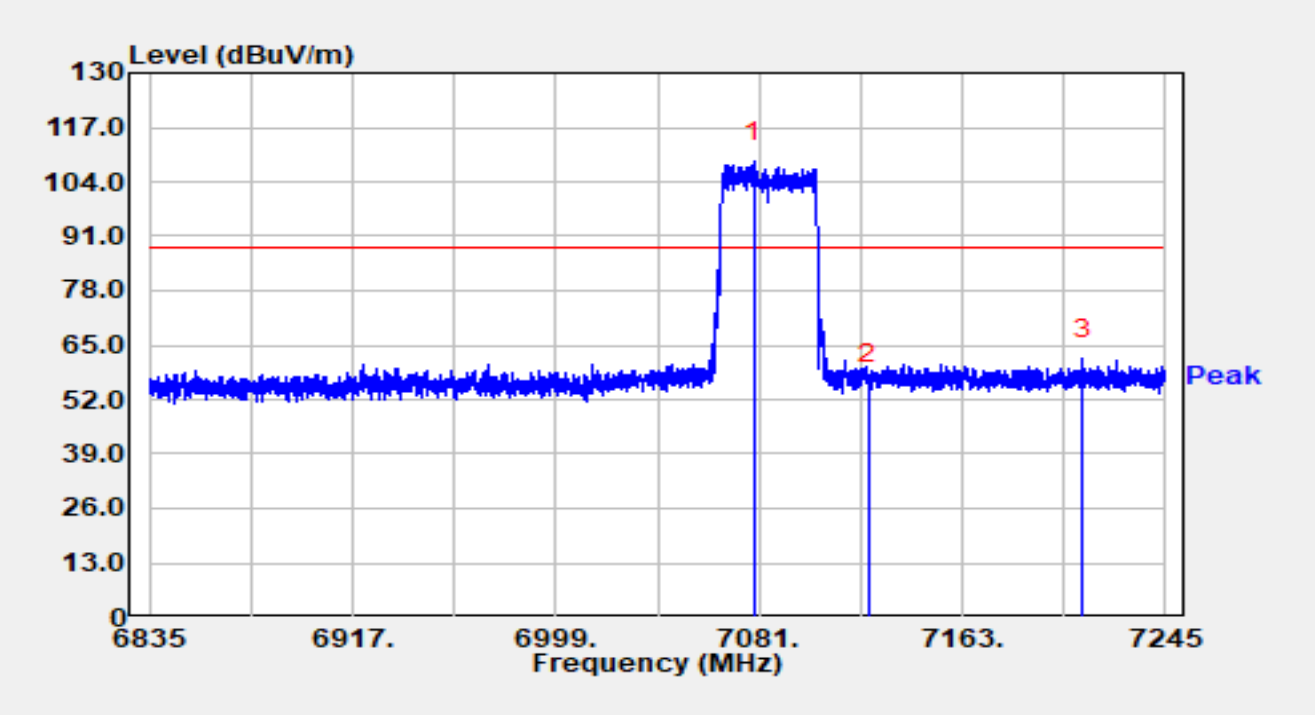
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7078.786	84.77	24.07	108.85	N/A	N/A	Peak
2		7124.993	31.00	24.48	55.48	-32.72	88.20	Peak
3	*	7211.421	37.18	24.63	61.81	-26.39	88.20	Peak

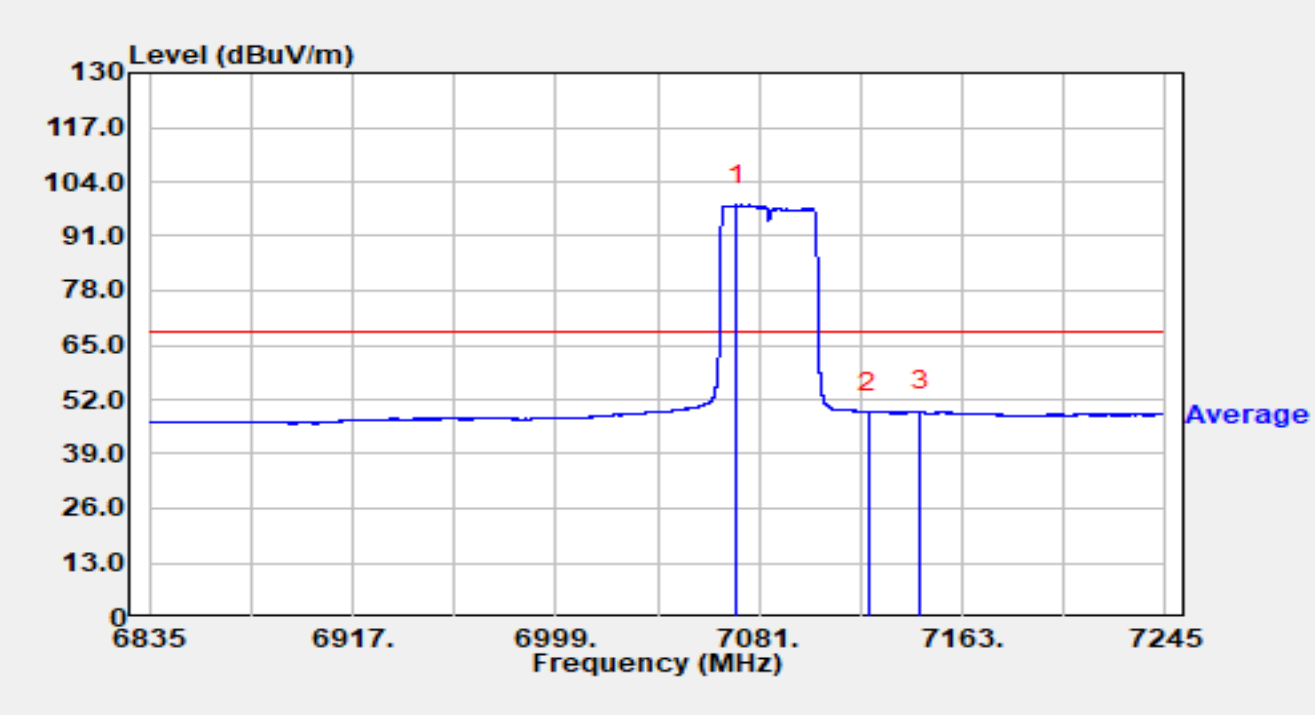
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7071.693	74.42	24.11	98.52	N/A	N/A	Average
2		7124.993	24.47	24.48	48.95	-19.25	68.20	Average
3	*	7146.149	24.46	24.74	49.20	-19.00	68.20	Average

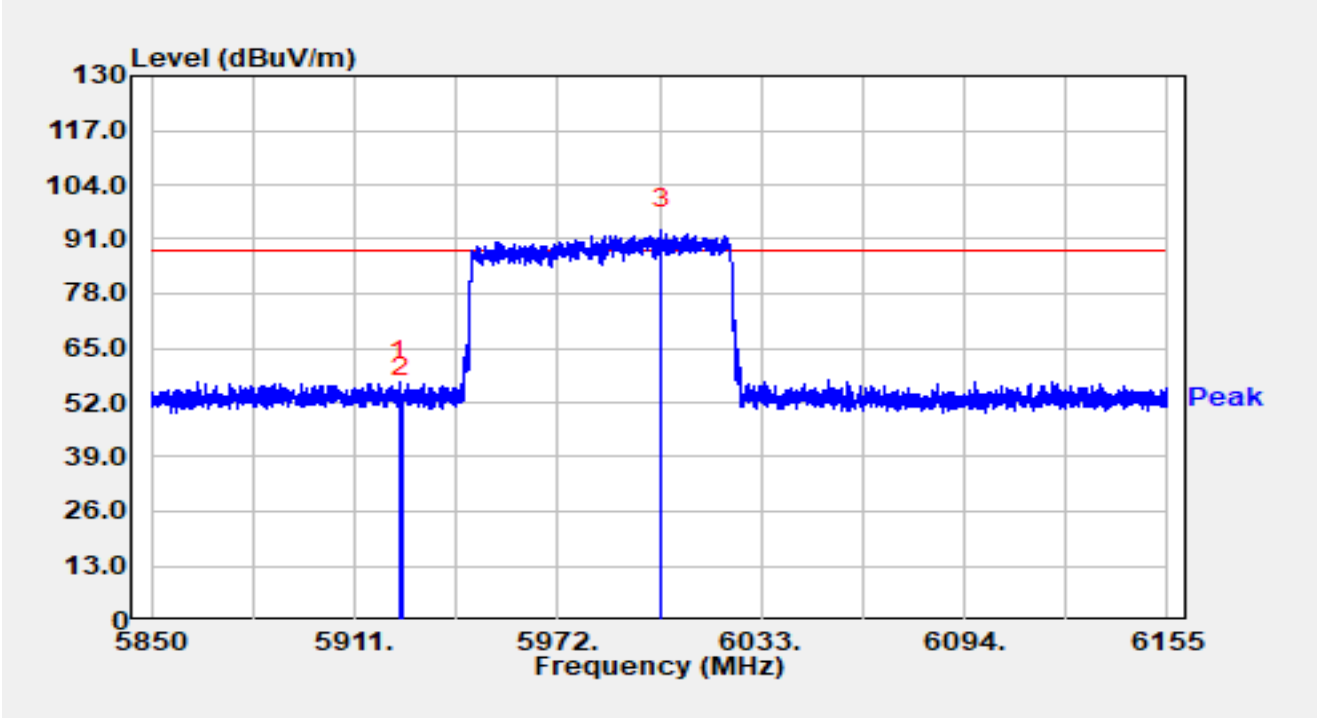
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5924.359	35.96	21.12	57.09	-31.11	88.20	Peak
2		5925.000	32.15	21.12	53.27	-34.93	88.20	Peak
3		6003.232	72.31	21.06	93.38	N/A	N/A	Peak

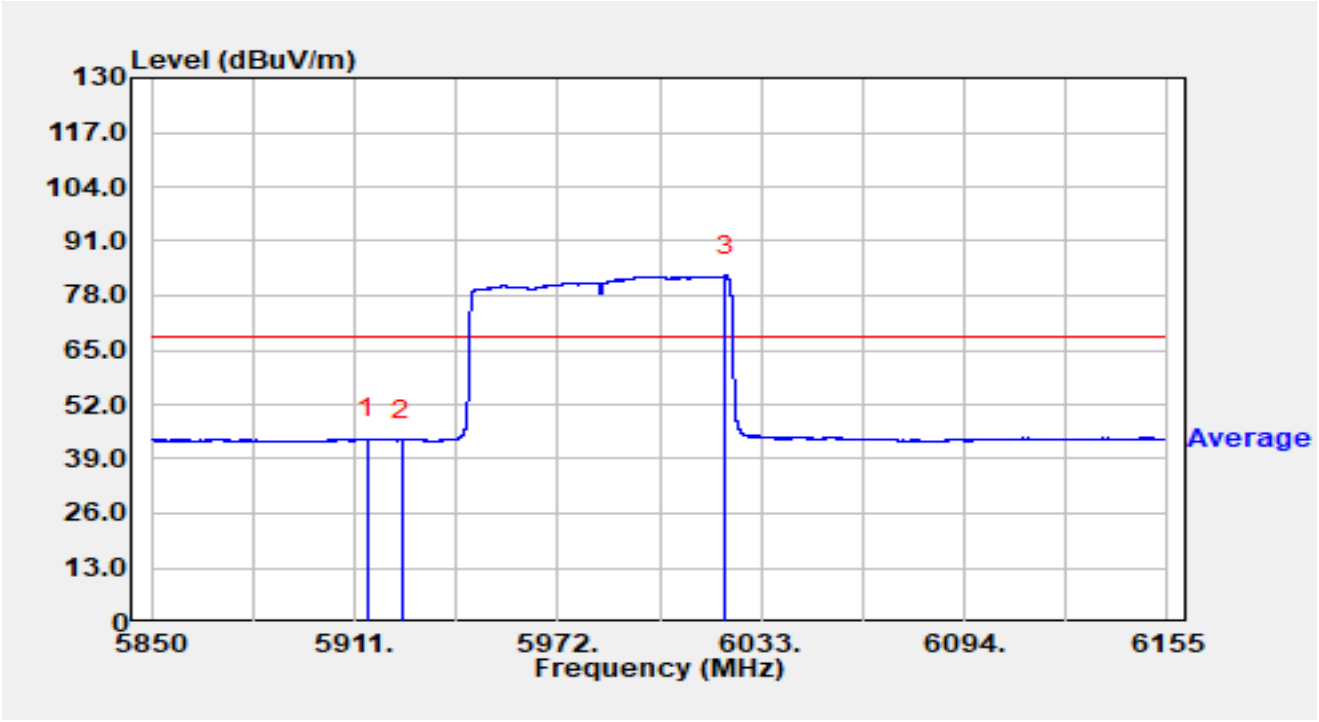
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5914.965	22.58	21.09	43.68	-24.52	68.20	Average
2		5925.000	22.41	21.12	43.53	-24.67	68.20	Average
3		6022.294	61.43	21.25	82.68	N/A	N/A	Average

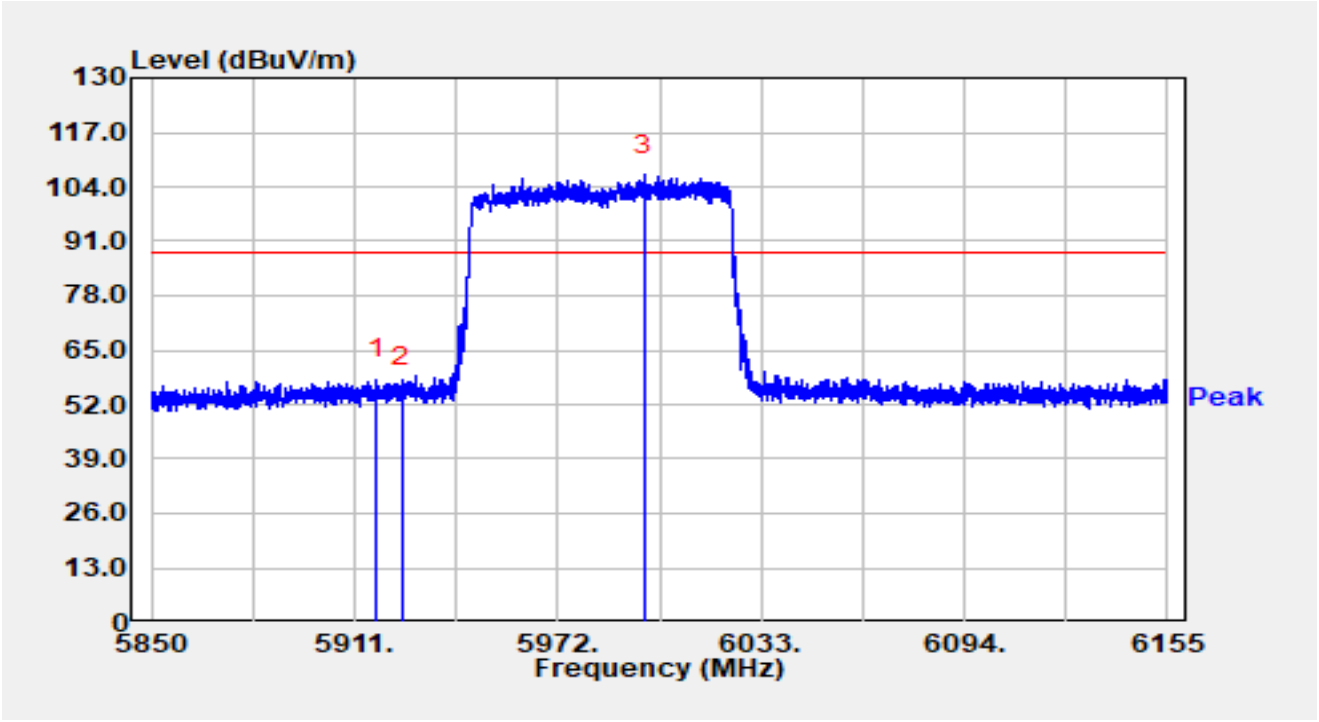
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5917.527	36.83	21.10	57.94	-30.26	88.20	Peak
2		5925.000	35.15	21.12	56.27	-31.93	88.20	Peak
3		5997.833	85.73	21.00	106.73	N/A	N/A	Peak

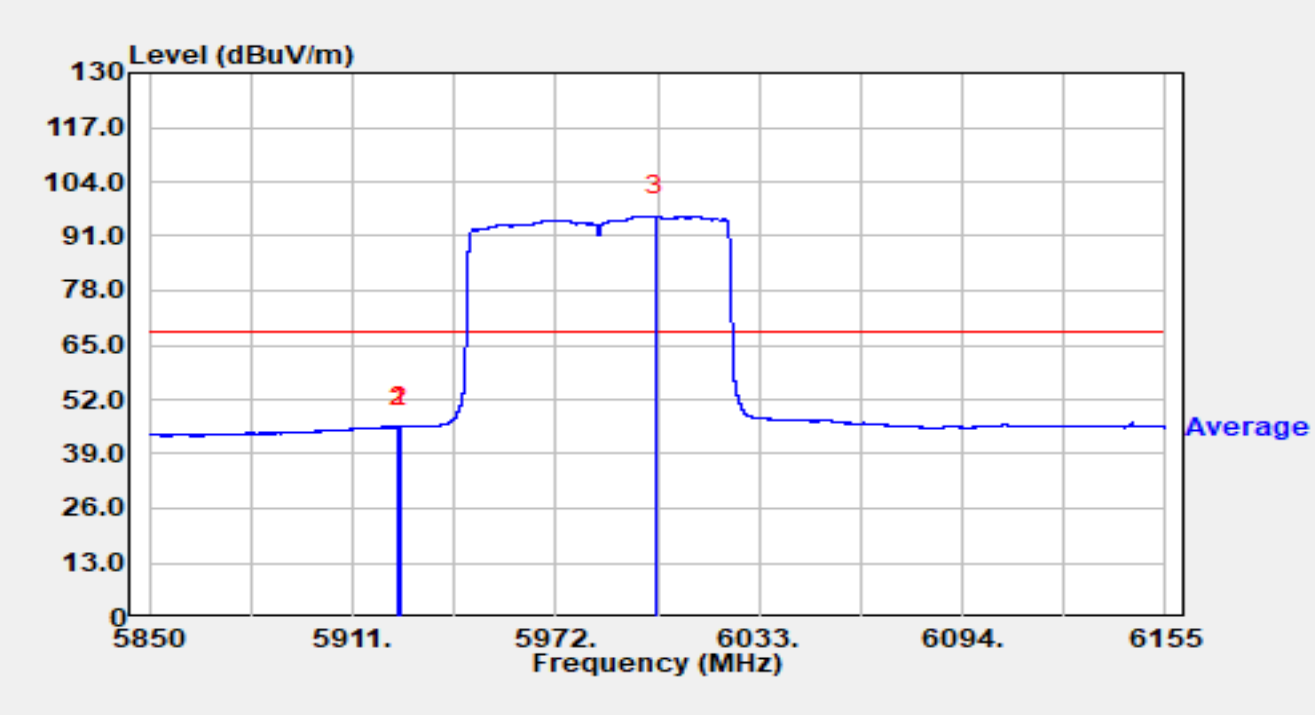
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5924.969	24.38	21.12	45.50	-22.70	68.20	Average
2		5925.000	24.36	21.12	45.48	-22.72	68.20	Average
3		6002.073	74.84	21.05	95.88	N/A	N/A	Average

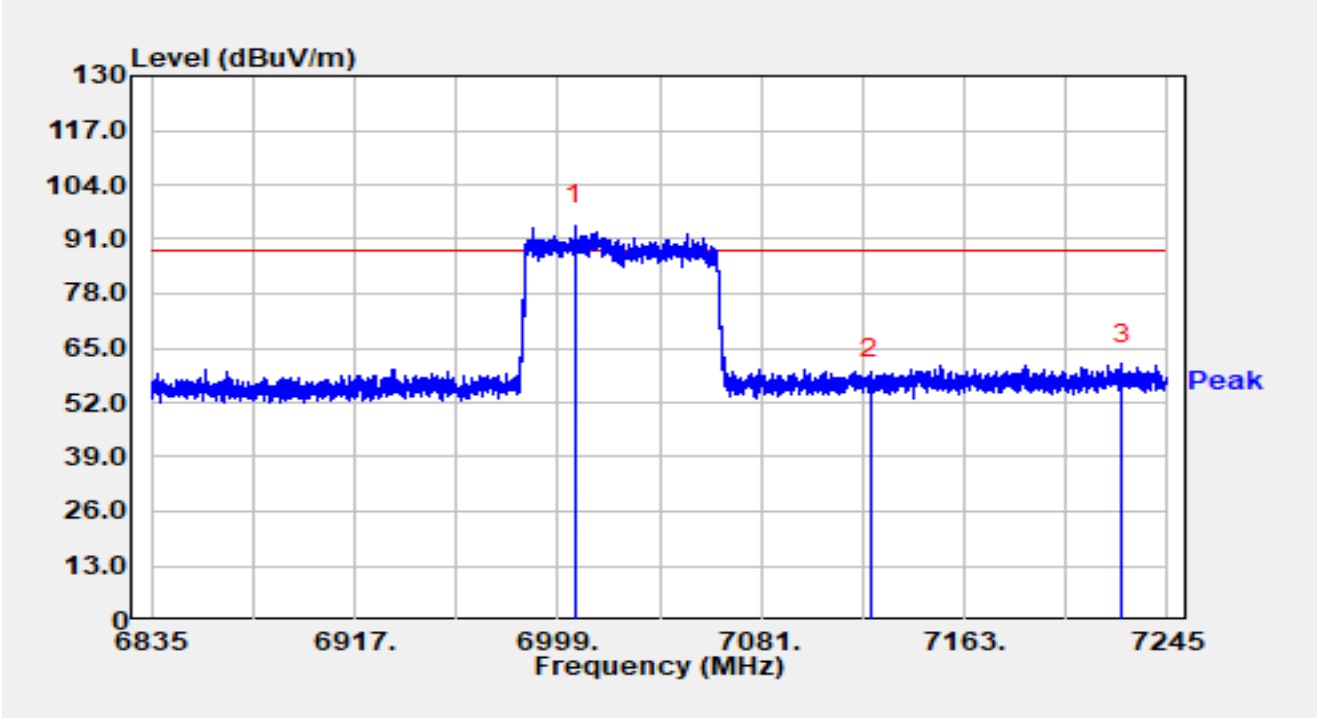
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7006.011	70.66	23.55	94.20	N/A	N/A	Peak
2		7124.993	33.37	24.48	57.85	-30.35	88.20	Peak
3	*	7226.755	36.39	24.74	61.13	-27.07	88.20	Peak

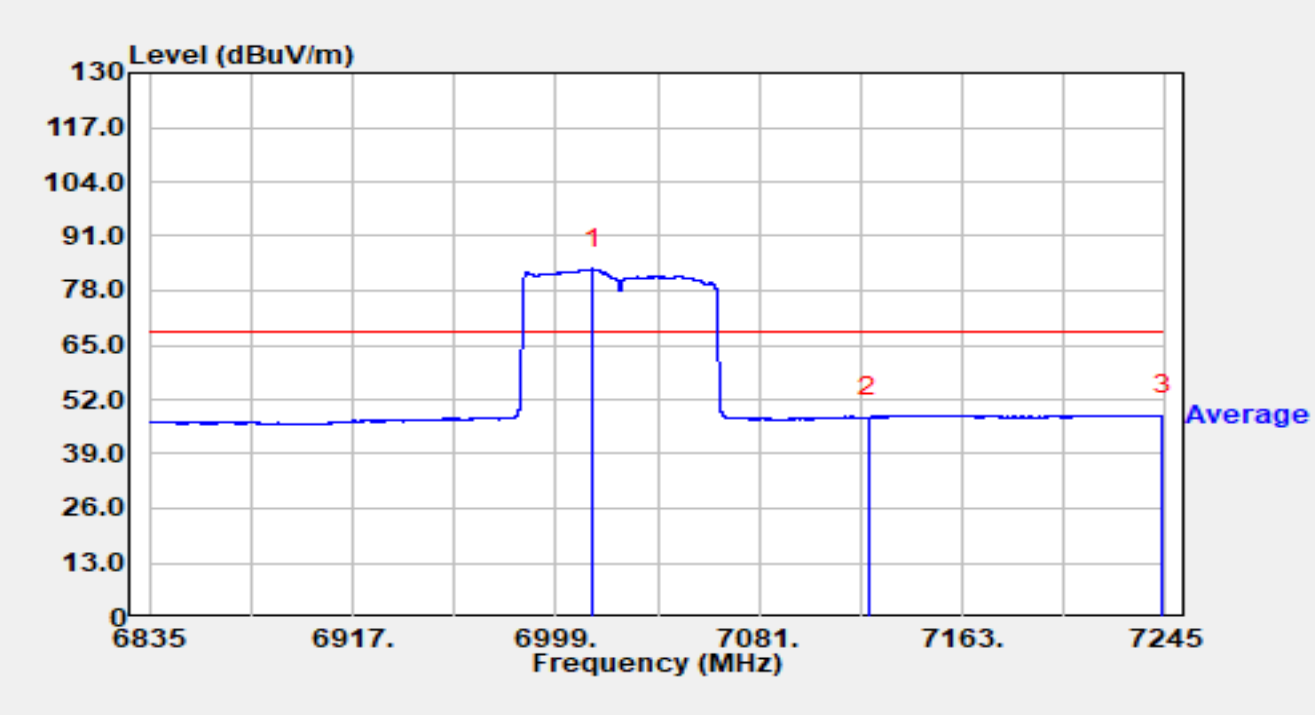
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7013.842	59.54	23.66	83.20	N/A	N/A	Average
2		7124.993	23.26	24.48	47.74	-20.46	68.20	Average
3	*	7243.606	23.41	24.90	48.32	-19.88	68.20	Average

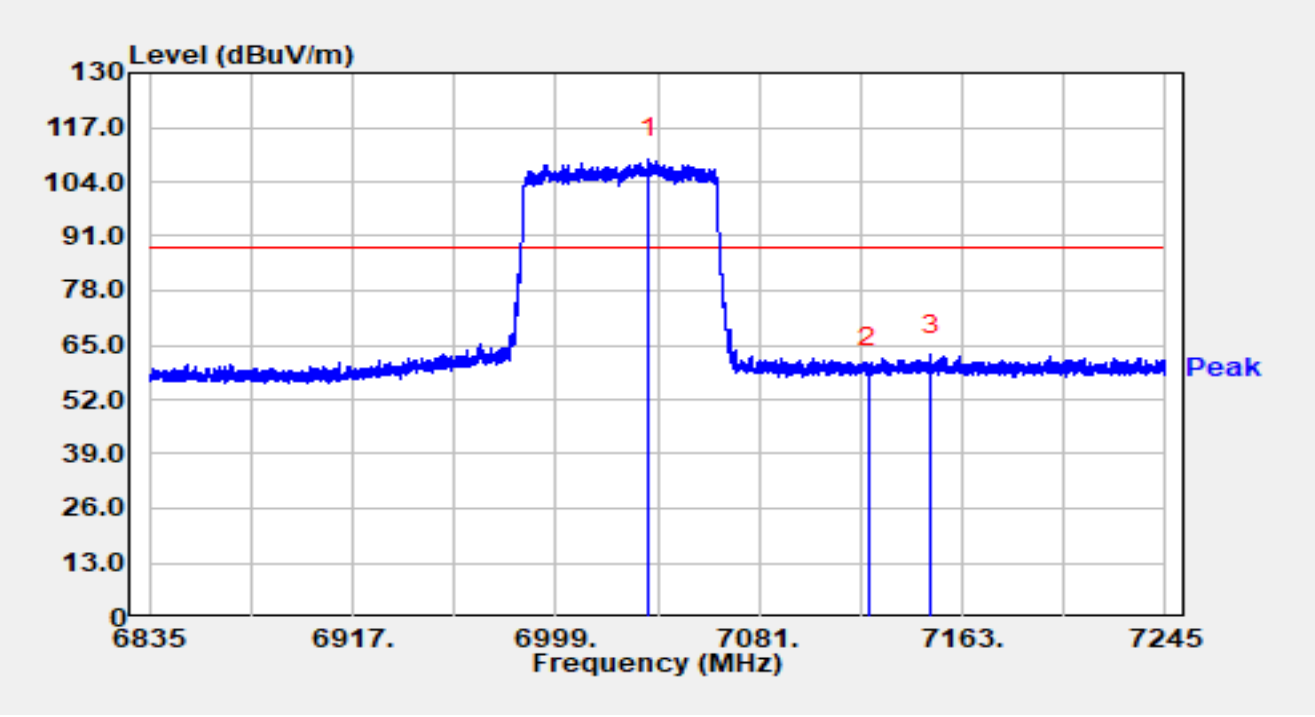
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7036.351	85.27	24.17	109.43	N/A	N/A	Peak
2		7124.993	34.98	24.48	59.46	-28.74	88.20	Peak
3	*	7150.372	37.87	24.78	62.65	-25.55	88.20	Peak

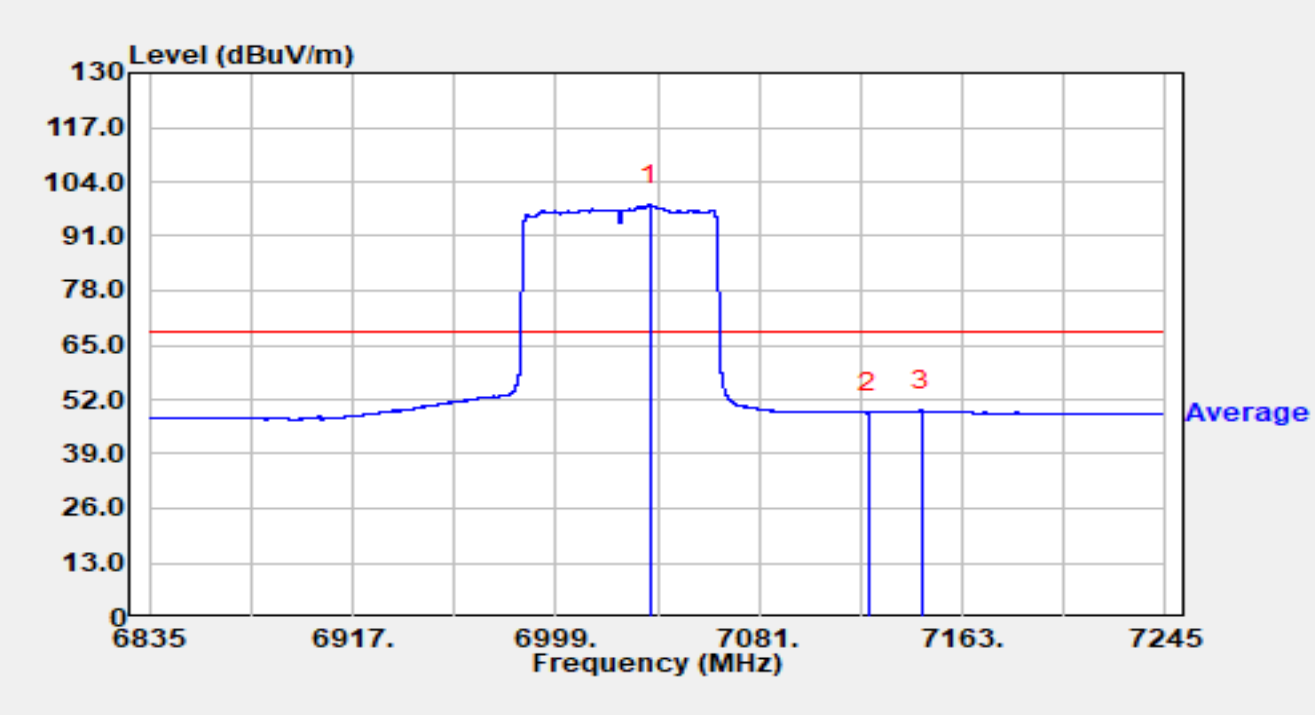
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7036.884	74.29	24.17	98.47	N/A	N/A	Average
2		7124.993	24.41	24.48	48.90	-19.30	68.20	Average
3	*	7146.477	24.58	24.74	49.32	-18.88	68.20	Average

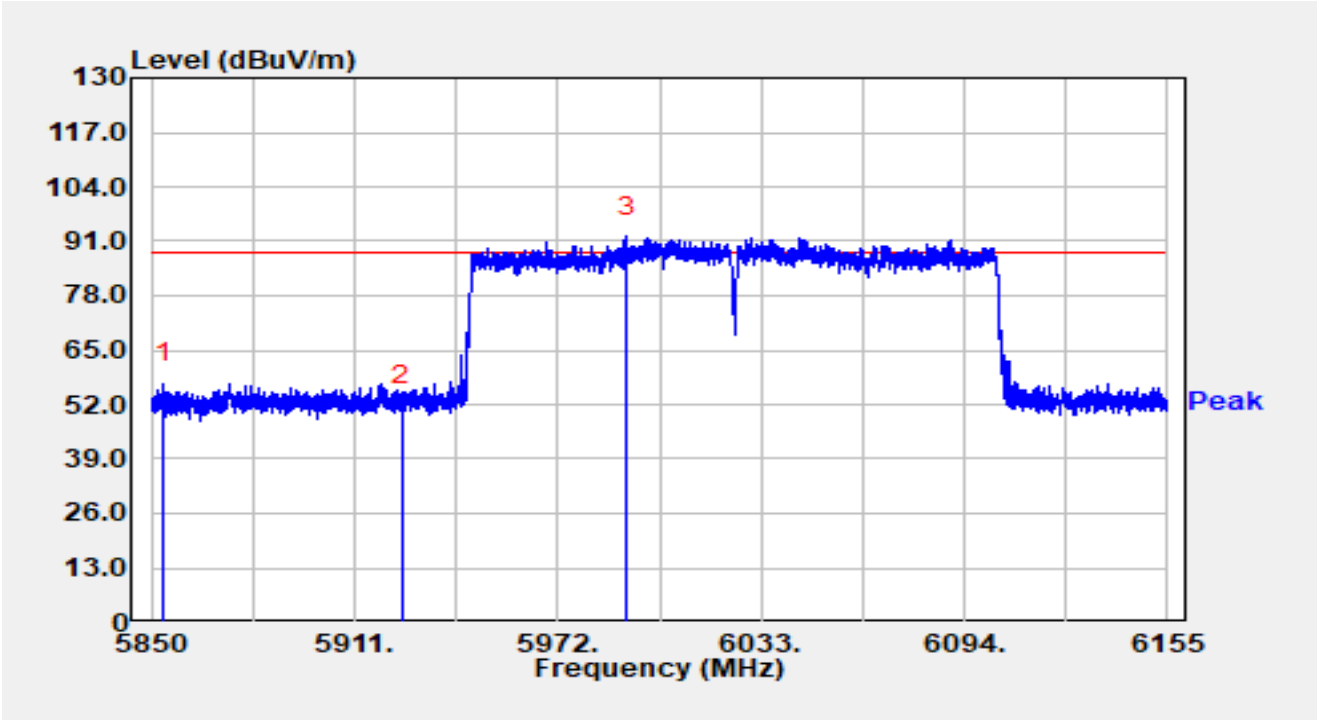
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5853.782	36.34	20.76	57.10	-31.10	88.20	Peak
2		5925.000	30.80	21.12	51.92	-36.28	88.20	Peak
3		5992.740	71.04	20.97	92.01	N/A	N/A	Peak

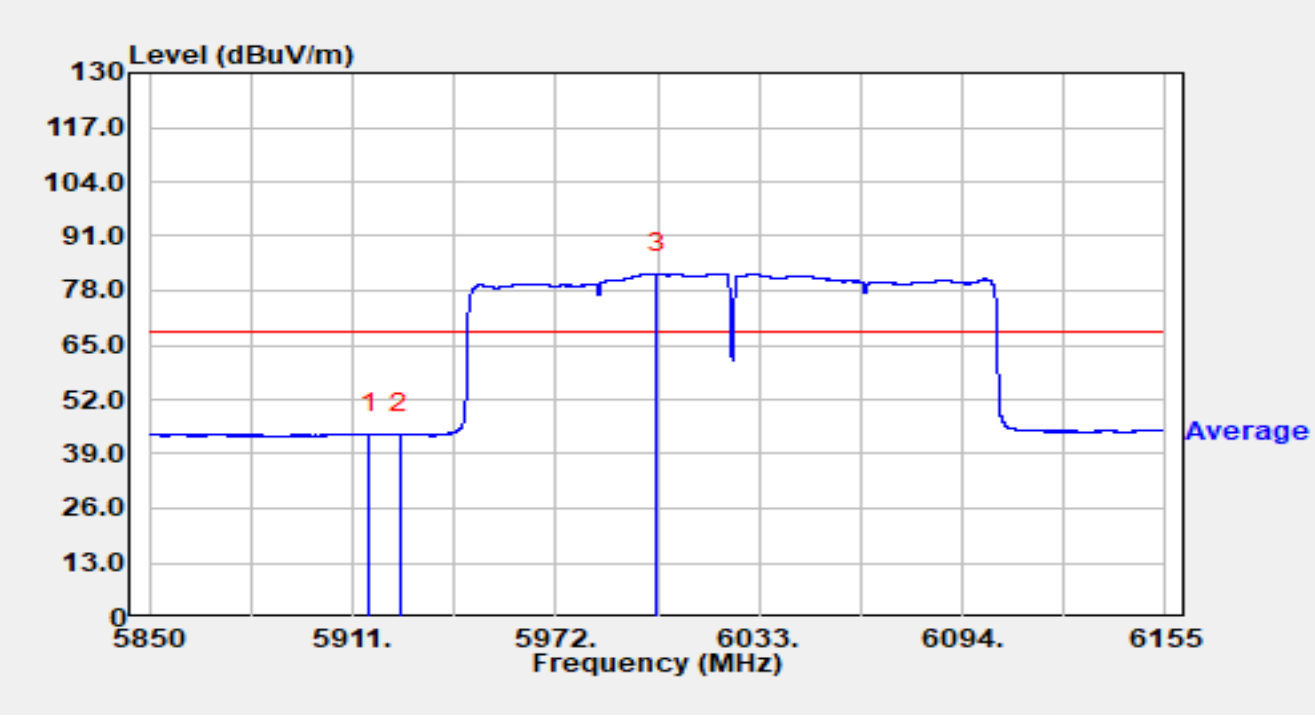
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5915.850	22.73	21.10	43.83	-24.37	68.20	Average
2		5925.000	22.54	21.12	43.66	-24.54	68.20	Average
3		6002.104	61.08	21.05	82.13	N/A	N/A	Average

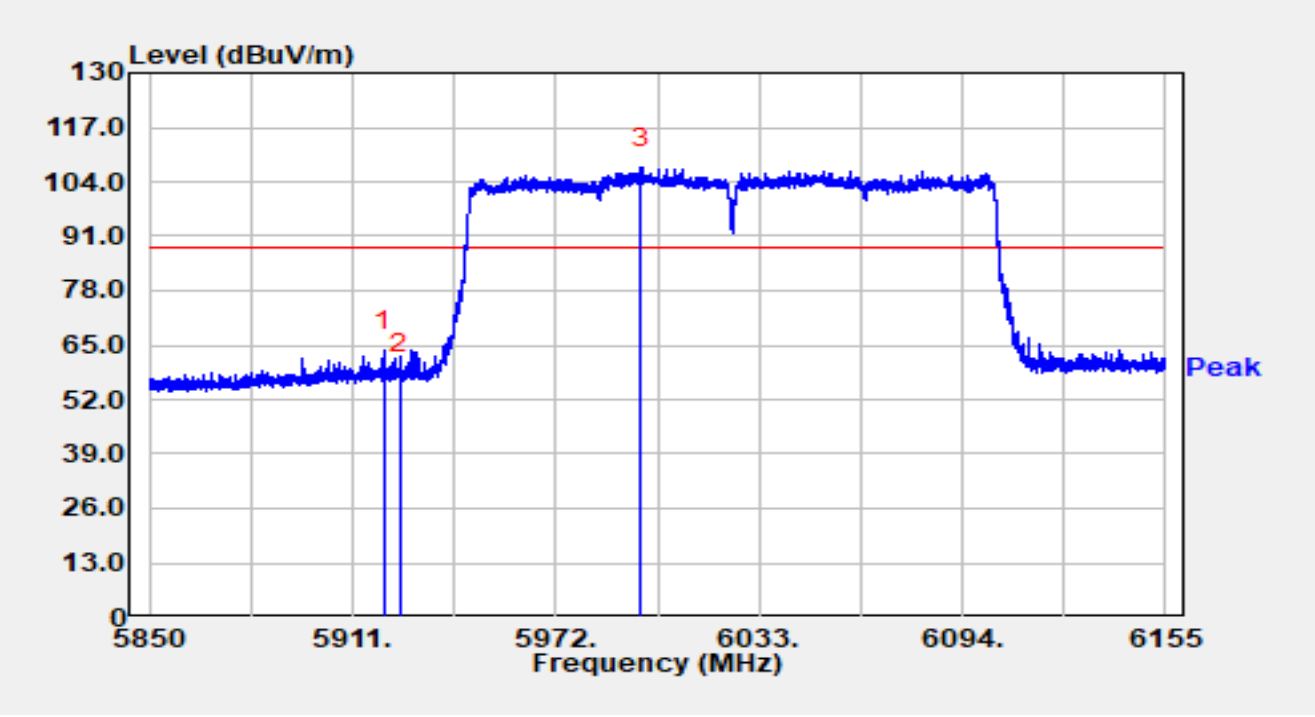
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5920.577	42.52	21.11	63.64	-24.56	88.20	Peak
2		5925.000	36.88	21.12	58.00	-30.20	88.20	Peak
3		5997.681	86.42	21.00	107.42	N/A	N/A	Peak

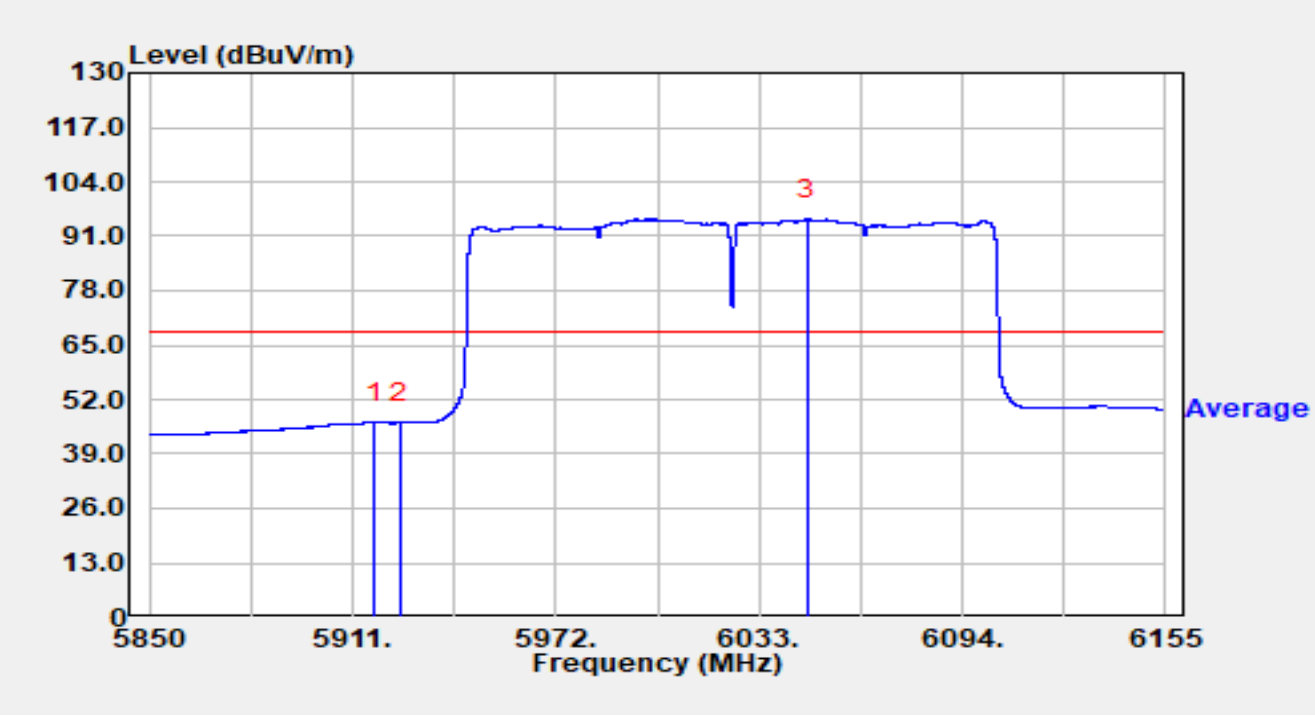
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5917.436	25.43	21.10	46.53	-21.67	68.20	Average
2		5925.000	25.33	21.12	46.45	-21.75	68.20	Average
3		6047.609	74.12	21.05	95.17	N/A	N/A	Average

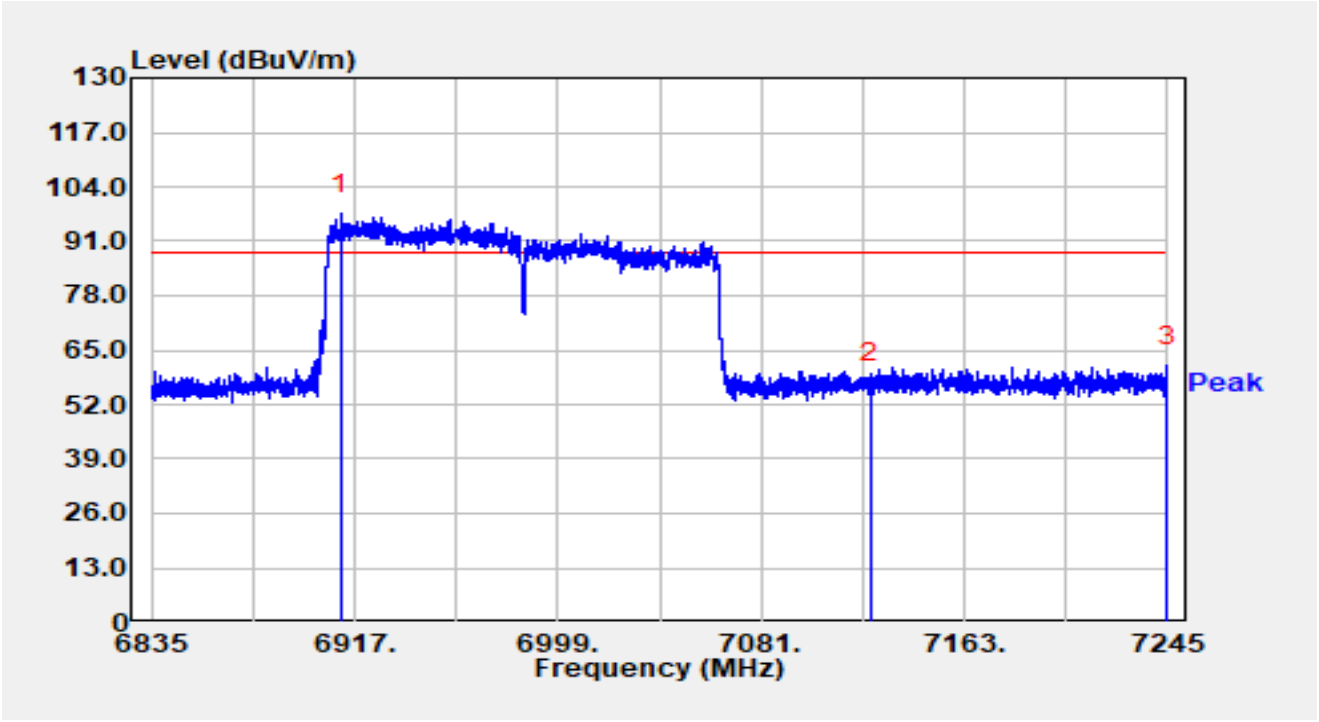
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6911.383	74.30	23.26	97.55	N/A	N/A	Peak
2		7124.993	32.51	24.48	57.00	-31.20	88.20	Peak
3	*	7244.795	36.39	24.92	61.30	-26.90	88.20	Peak

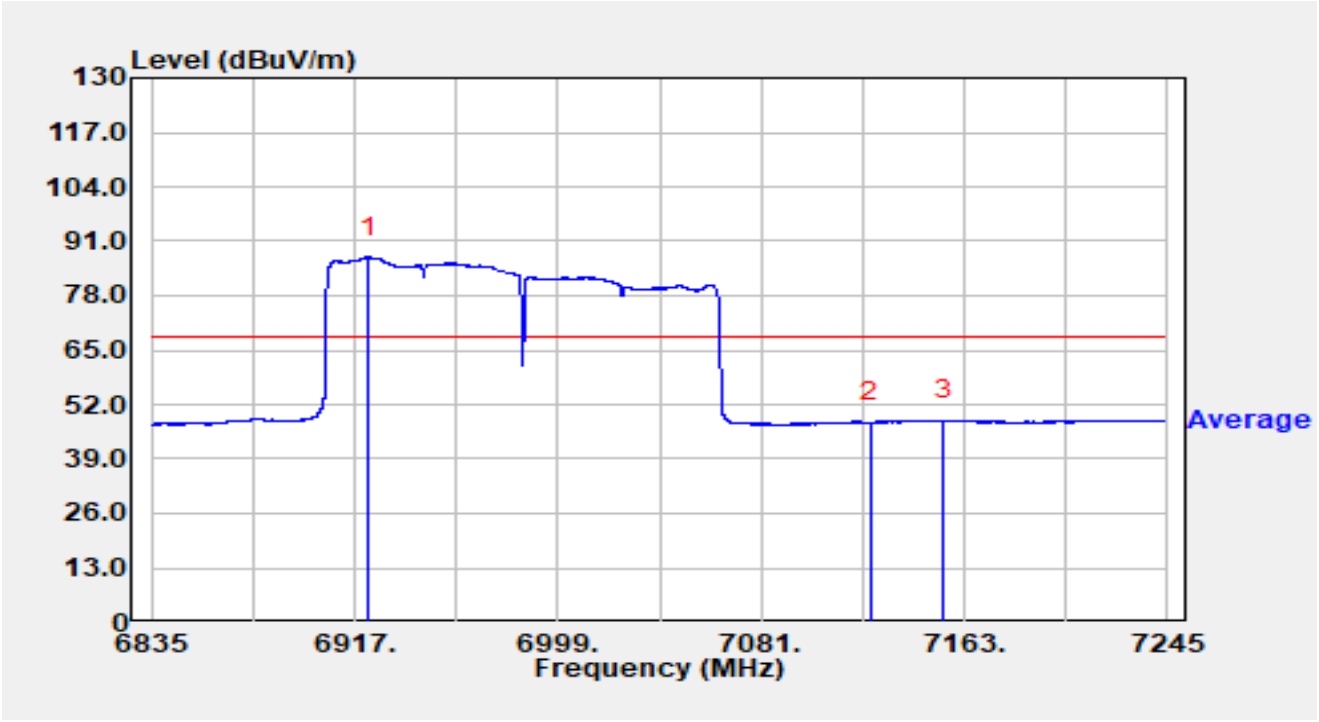
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6922.412	63.84	23.44	87.28	N/A	N/A	Average
2		7124.993	23.25	24.48	47.73	-20.47	68.20	Average
3	*	7154.800	23.51	24.79	48.30	-19.90	68.20	Average

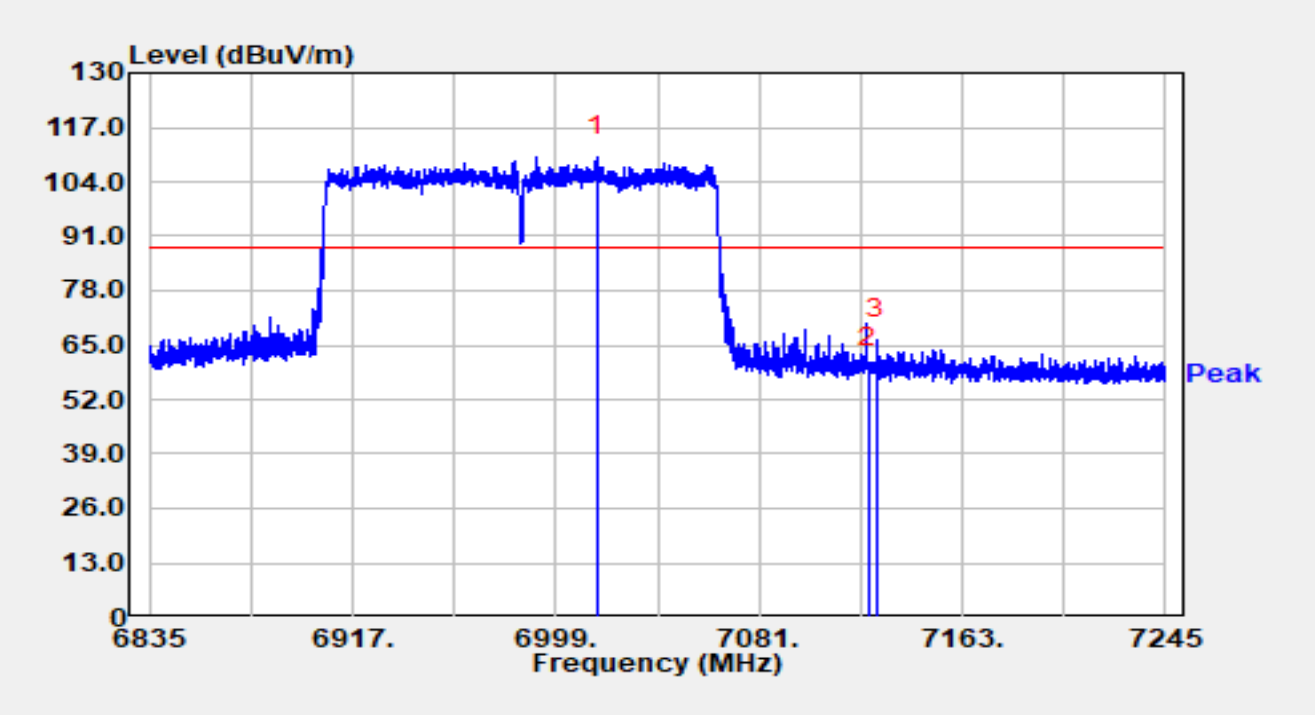
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7015.400	86.26	23.69	109.95	N/A	N/A	Peak
2		7124.993	35.26	24.48	59.74	-28.46	88.20	Peak
3	*	7128.273	41.80	24.50	66.30	-21.90	88.20	Peak

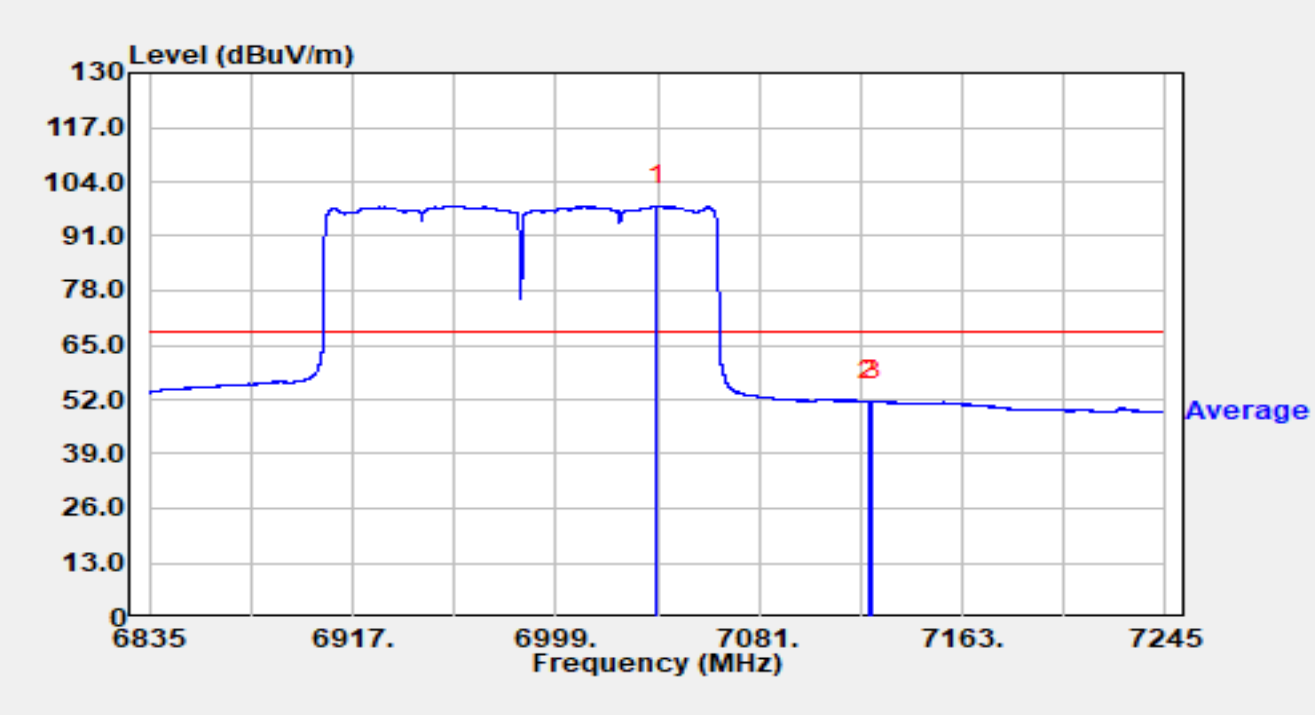
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7039.877	74.03	24.20	98.23	N/A	N/A	Average
2	*	7124.993	27.19	24.48	51.67	-16.53	68.20	Average
3		7126.592	27.18	24.49	51.67	-16.53	68.20	Average

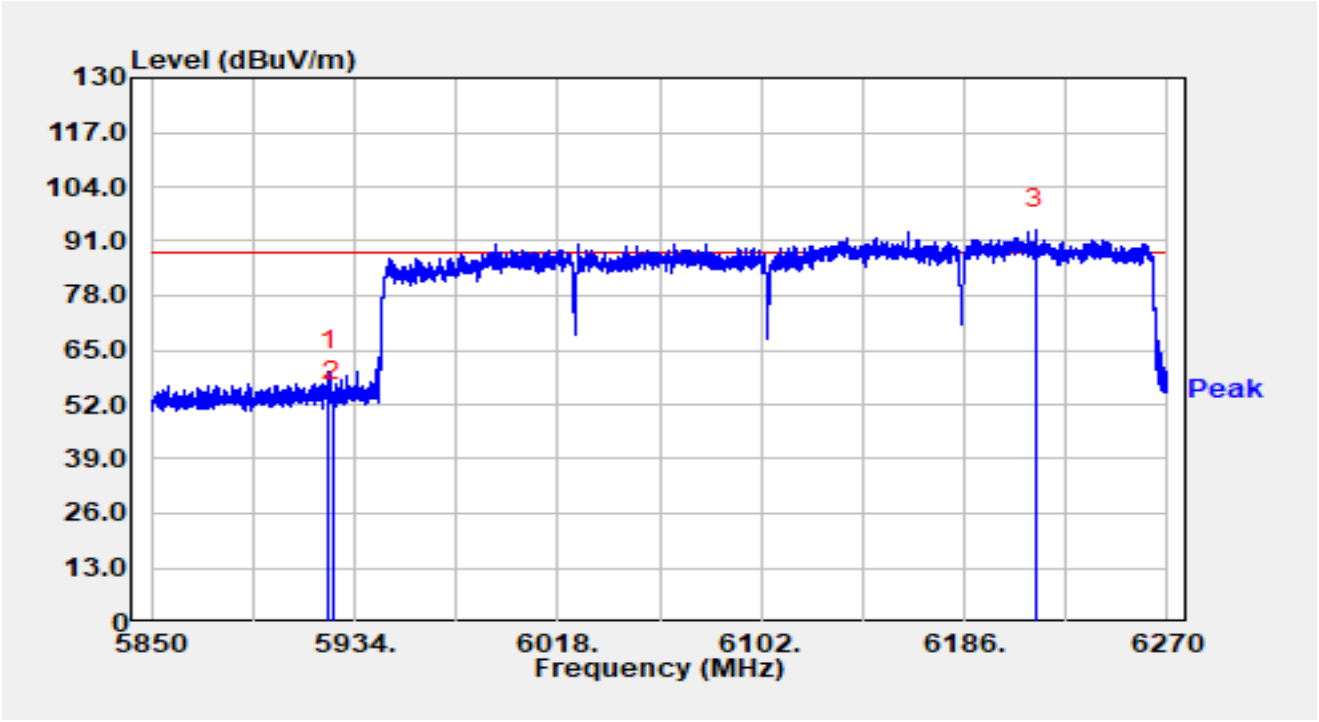
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6105MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5923.542	38.80	21.12	59.93	-28.27	88.20	Peak
2		5925.012	31.80	21.12	52.92	-35.28	88.20	Peak
3		6215.568	72.09	21.63	93.72	N/A	N/A	Peak

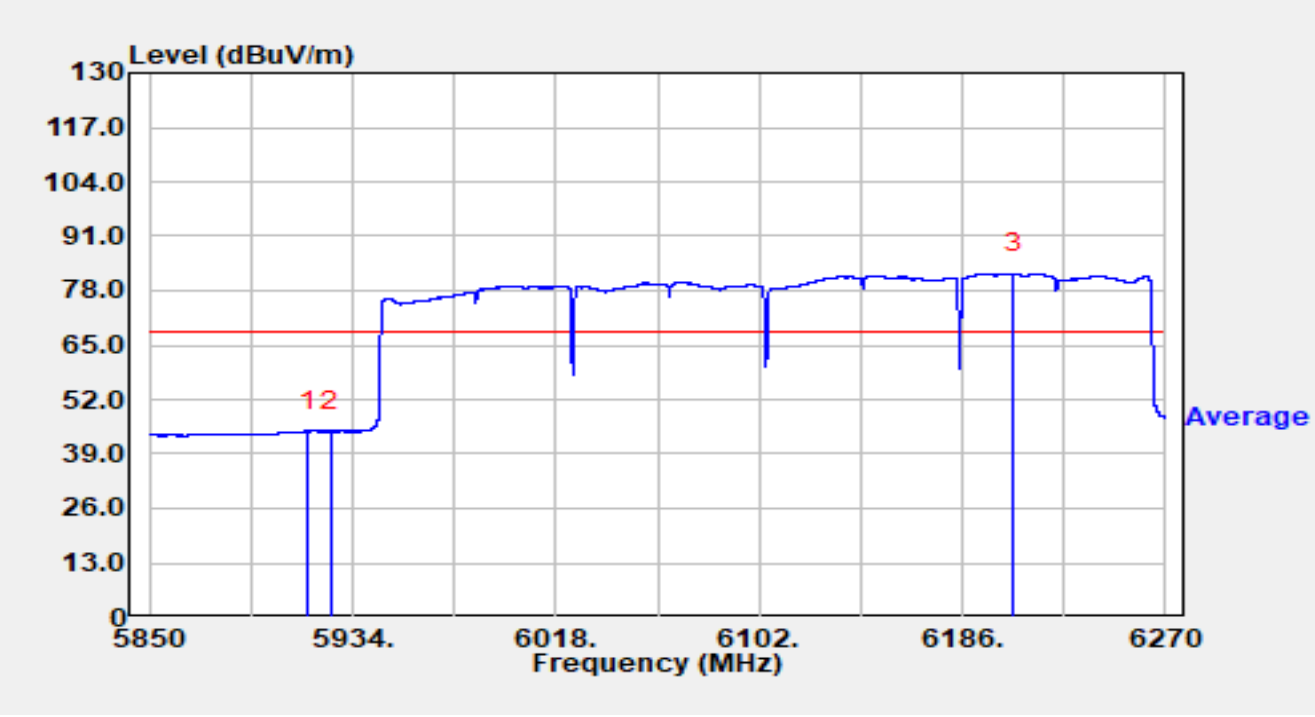
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-14
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6105MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5915.730	23.44	21.10	44.54	-23.66	68.20	Average
2		5925.012	23.29	21.12	44.41	-23.79	68.20	Average
3		6207.042	60.66	21.45	82.11	N/A	N/A	Average

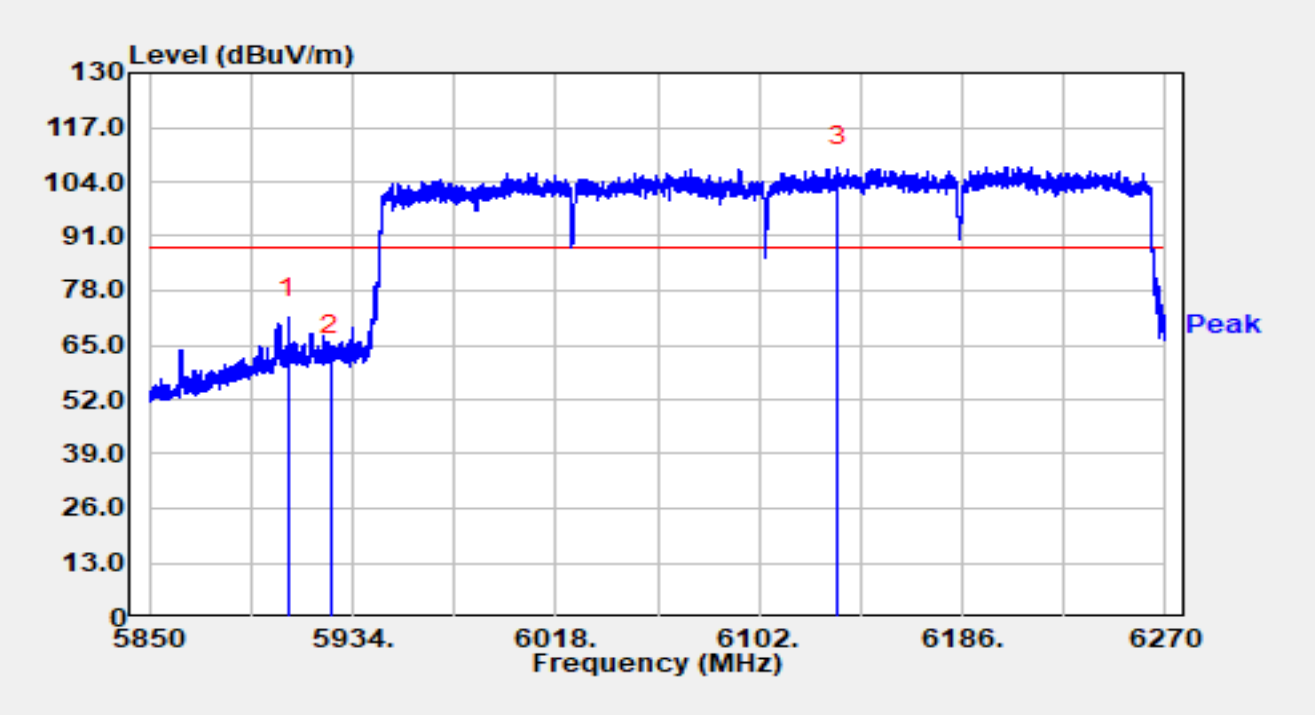
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-15
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6105MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5907.498	50.58	21.03	71.61	-16.59	88.20	Peak
2		5925.012	41.42	21.12	62.55	-25.65	88.20	Peak
3		6134.718	86.10	21.37	107.47	N/A	N/A	Peak

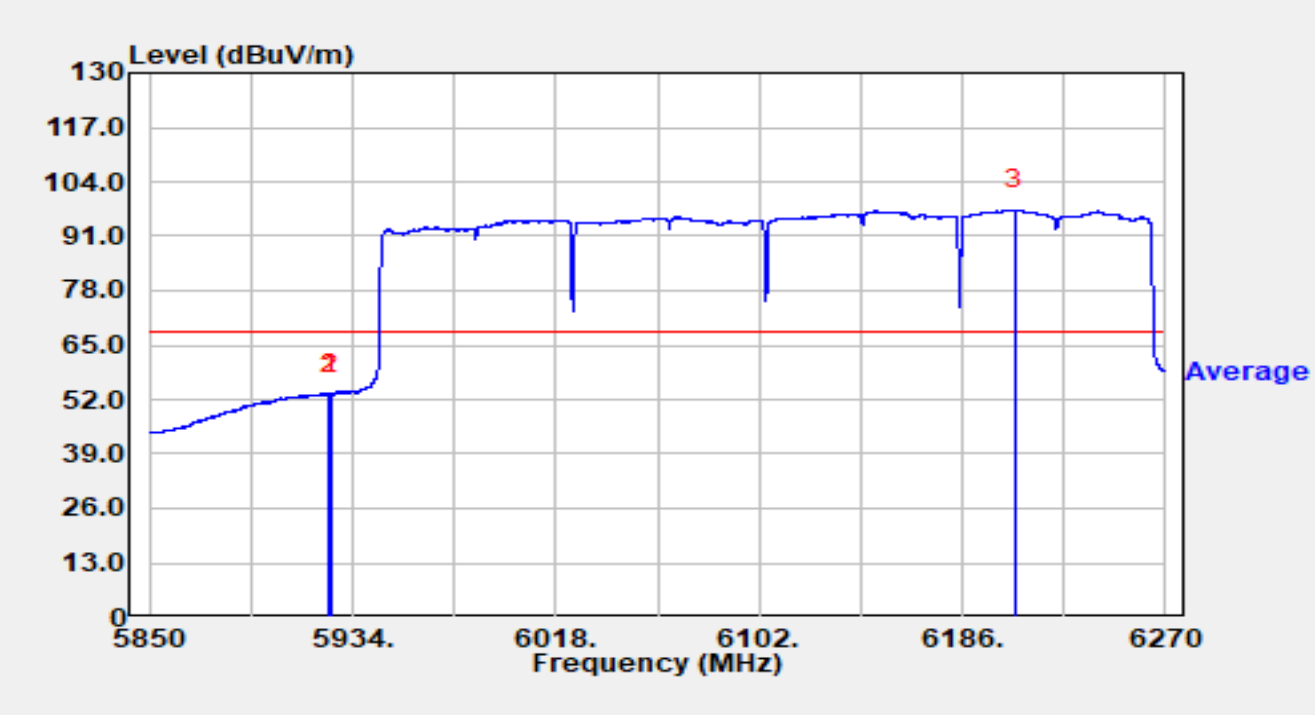
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-15
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6105MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5924.130	32.26	21.12	53.38	-14.82	68.20	Average
2		5925.012	32.07	21.12	53.20	-15.00	68.20	Average
3		6207.714	75.74	21.47	97.20	N/A	N/A	Average

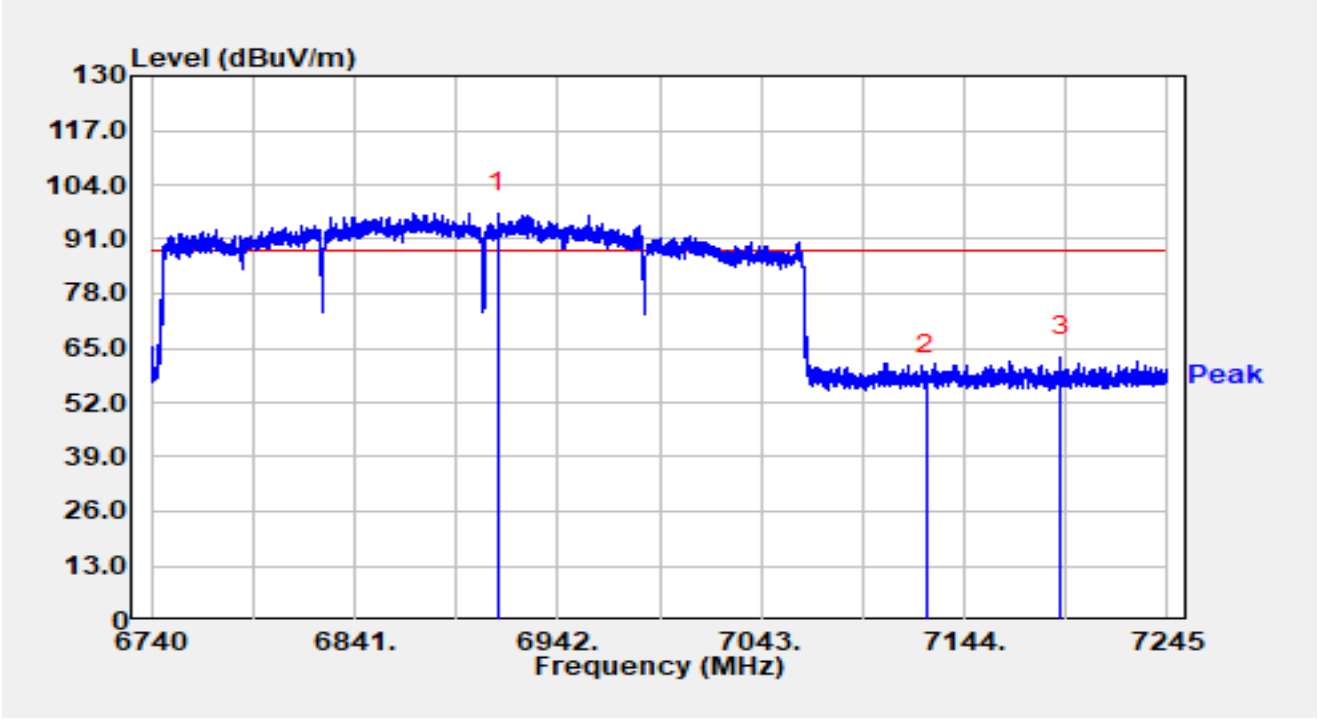
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-15
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6905MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6912.458	73.95	23.28	97.23	N/A	N/A	Peak
2		7125.000	34.25	24.48	58.74	-29.46	88.20	Peak
3	*	7192.025	38.37	24.50	62.86	-25.34	88.20	Peak

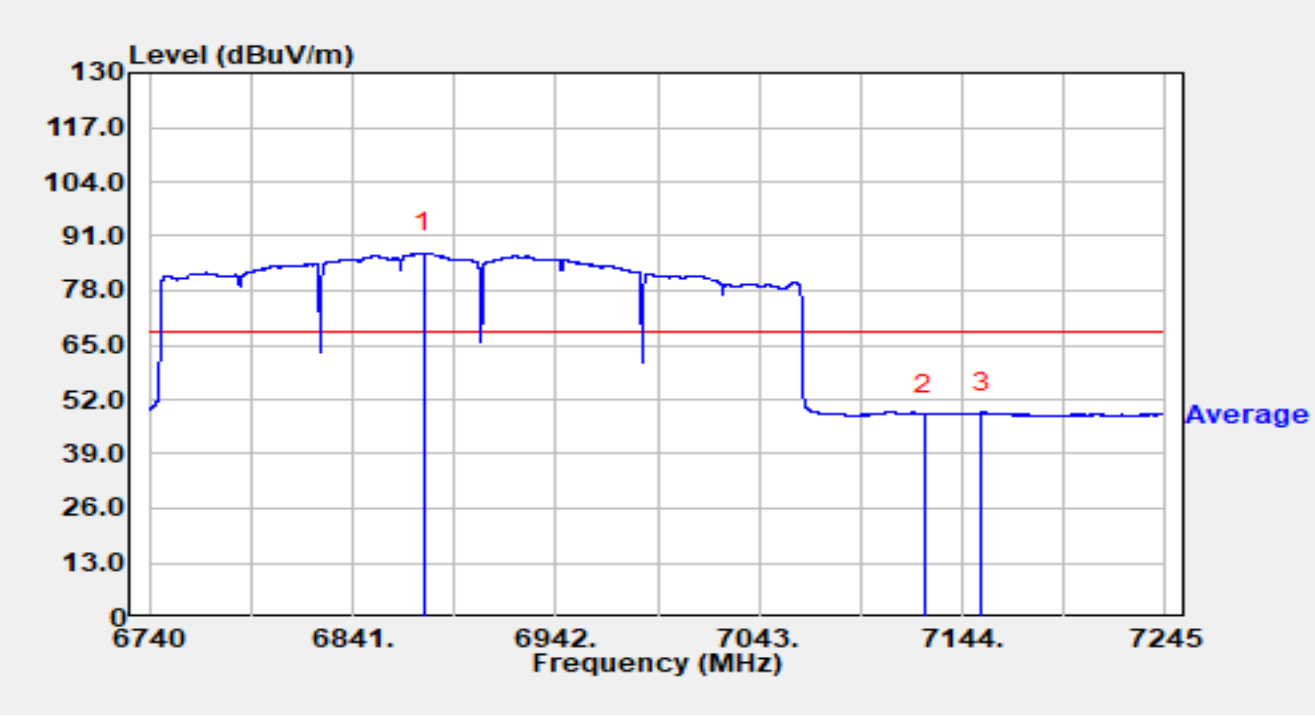
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-15
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6905MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6876.098	63.79	23.14	86.93	N/A	N/A	Average
2		7125.012	24.07	24.48	48.55	-19.65	68.20	Average
3	*	7153.242	24.09	24.79	48.88	-19.32	68.20	Average

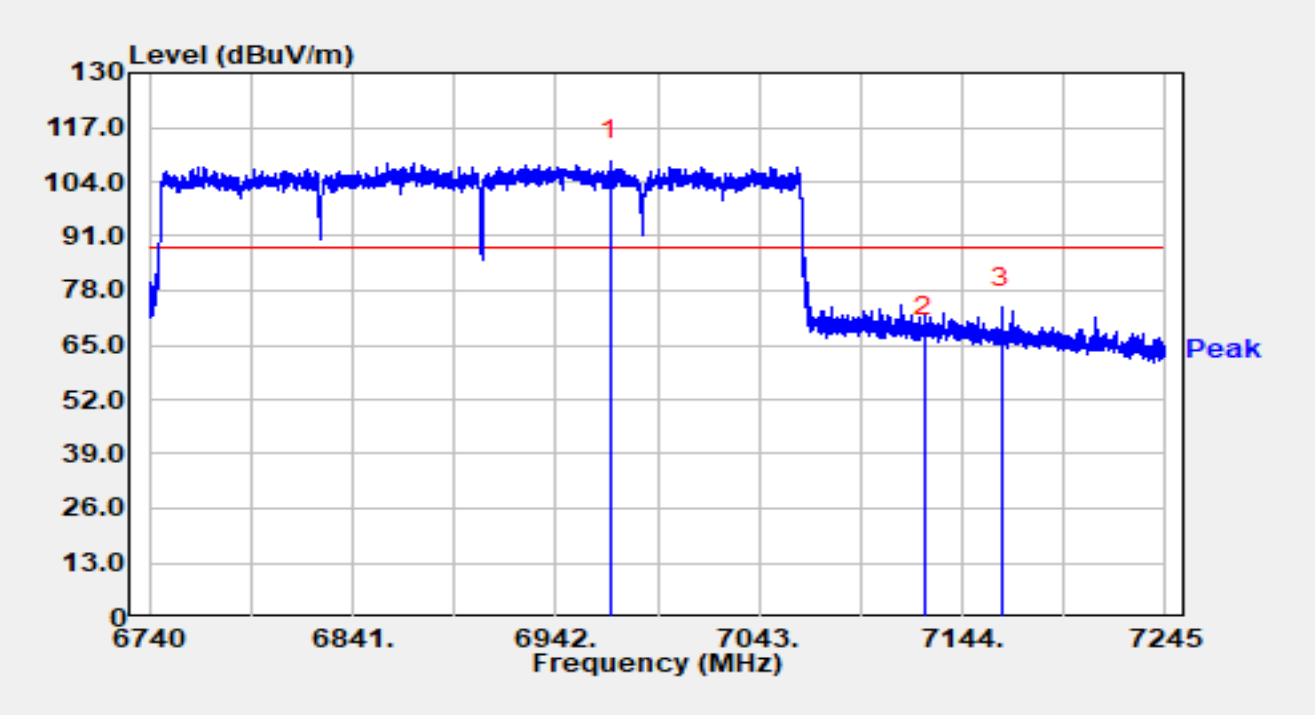
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-15
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-PK	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6905MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6969.068	85.46	23.55	109.01	N/A	N/A	Peak
2		7125.012	42.52	24.48	67.00	-21.20	88.20	Peak
3	*	7163.594	49.29	24.68	73.97	-14.23	88.20	Peak

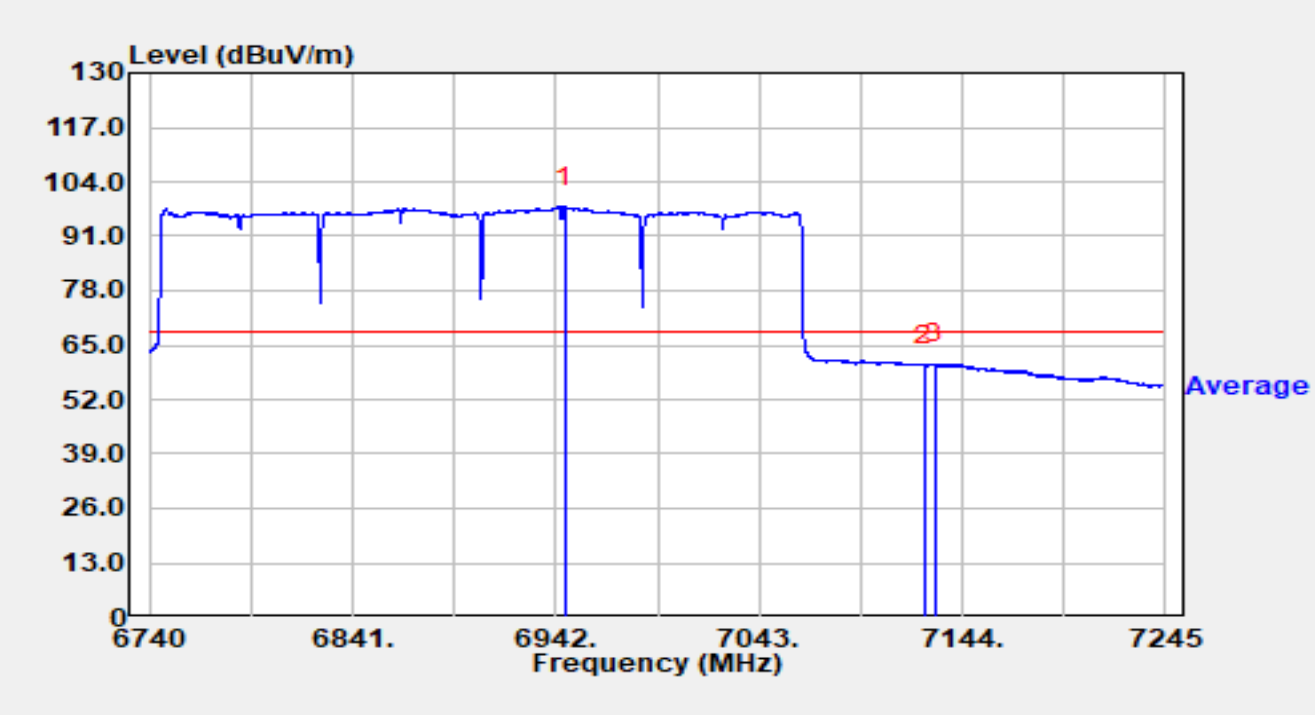
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-03-15
Temperature	19.2 °C	Humidity	35.7 %
Limit	FCC_6G RE (3m)-AV	Test Engineer	Lucas Wang
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6905MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6946.292	74.32	23.72	98.04	N/A	N/A	Average
2		7125.000	35.78	24.48	60.26	-7.94	68.20	Average
3	*	7130.466	35.95	24.53	60.48	-7.72	68.20	Average

Notes:

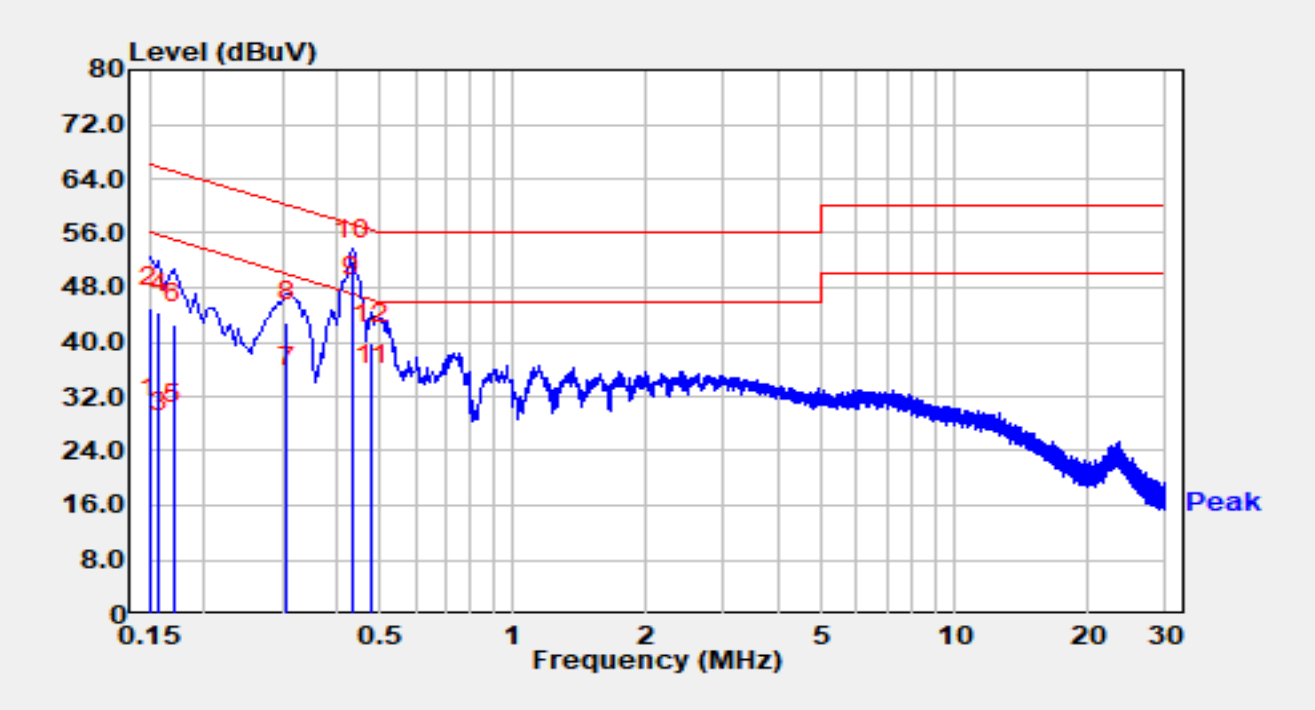
1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

A.10 AC Conducted Emissions Test Result

Site	WZ-SR2	Test Date	2025-03-19
Temperature	18.8 °C	Humidity	34.8 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Factor	ENV216_101683_L1_Filter Off_E	Polarity	Line1
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6105MHz		

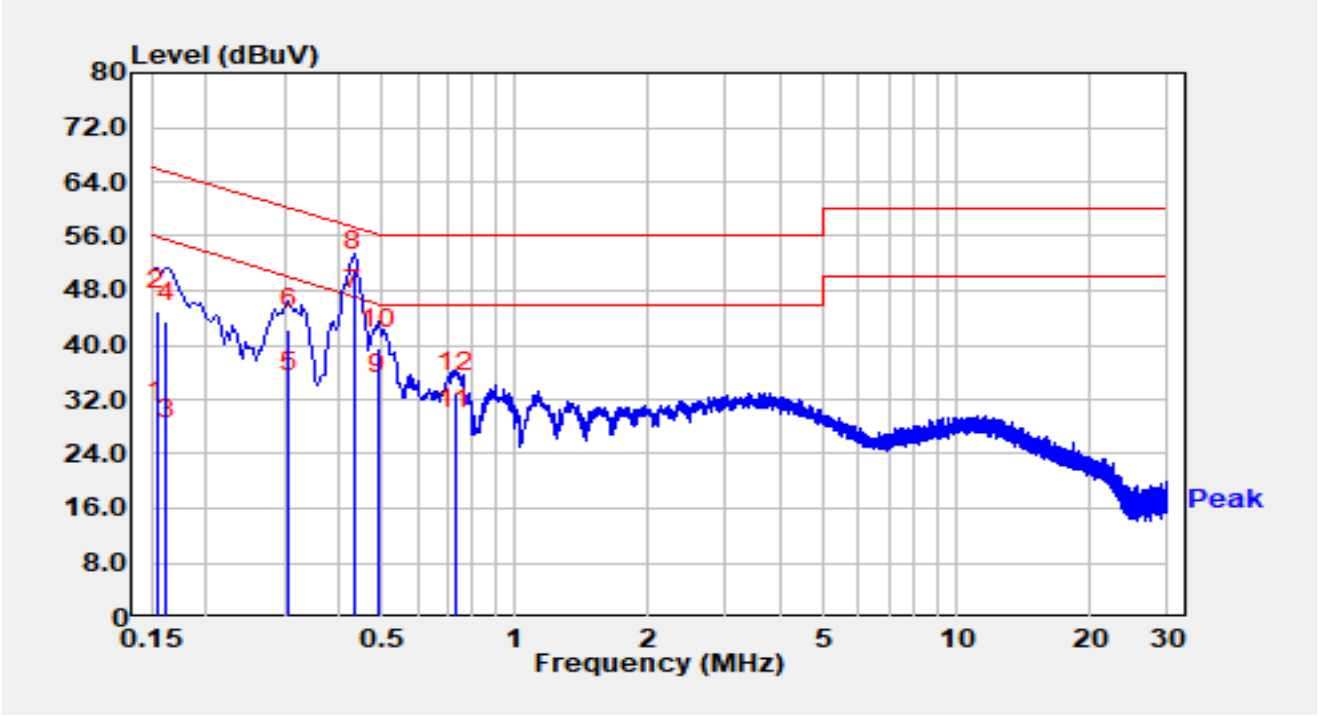


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB)	Measurement (dBµV)	Margin (dB)	Limit (dBµV)	Detector
1		0.15	19.10	9.79	28.89	-27.11	56.00	Average
2		0.15	35.30	9.79	45.09	-20.91	66.00	QP
3		0.16	16.90	9.77	26.67	-28.89	55.57	Average
4		0.16	34.50	9.77	44.27	-21.29	65.57	QP
5		0.17	18.00	9.78	27.78	-27.18	54.96	Average
6		0.17	32.90	9.78	42.68	-22.28	64.96	QP
7		0.31	23.60	9.83	33.43	-16.65	50.08	Average
8		0.31	33.10	9.83	42.93	-17.15	60.08	QP
9	*	0.43	36.90	9.89	46.79	-0.42	47.21	Average
10		0.43	42.10	9.89	51.99	-5.22	57.21	QP
11		0.48	23.60	9.92	33.52	-12.86	46.37	Average
12		0.48	29.80	9.92	39.72	-16.66	56.37	QP

Notes:

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

Site	WZ-SR2	Test Date	2025-03-19
Temperature	18.8 °C	Humidity	34.8 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Factor	ENV216_101683_N_Filter Off_E	Polarity	Neutral
EUT	BE9700 Tri-Band Wi-Fi 7 Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11 be-EHT320 at 6105MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB)	Measurement (dBµV)	Margin (dB)	Limit (dBµV)	Detector
1		0.15	19.20	9.75	28.95	-26.83	55.78	Average
2		0.15	35.30	9.75	45.05	-20.73	65.78	QP
3		0.16	16.30	9.76	26.06	-29.30	55.36	Average
4		0.16	33.70	9.76	43.46	-21.90	65.36	QP
5		0.31	23.30	9.81	33.11	-16.96	50.08	Average
6		0.31	32.50	9.81	42.31	-17.76	60.08	QP
7	*	0.43	35.30	9.88	45.18	-2.08	47.25	Average
8		0.43	41.10	9.88	50.98	-6.28	57.25	QP
9		0.49	22.90	9.90	32.80	-13.36	46.17	Average
10		0.49	29.50	9.90	39.40	-16.76	56.17	QP
11		0.73	17.60	10.03	27.63	-18.37	46.00	Average
12		0.73	23.00	10.03	33.03	-22.97	56.00	QP

Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).

3. Measurement (dBμV) = Reading (dBμV) + C.F (dB).

Appendix B – Test Setup Photograph

Refer to “R25S1014028-UT” file.

Appendix C – EUT Photograph

Refer to “R25S1014028-UE” file.

The End