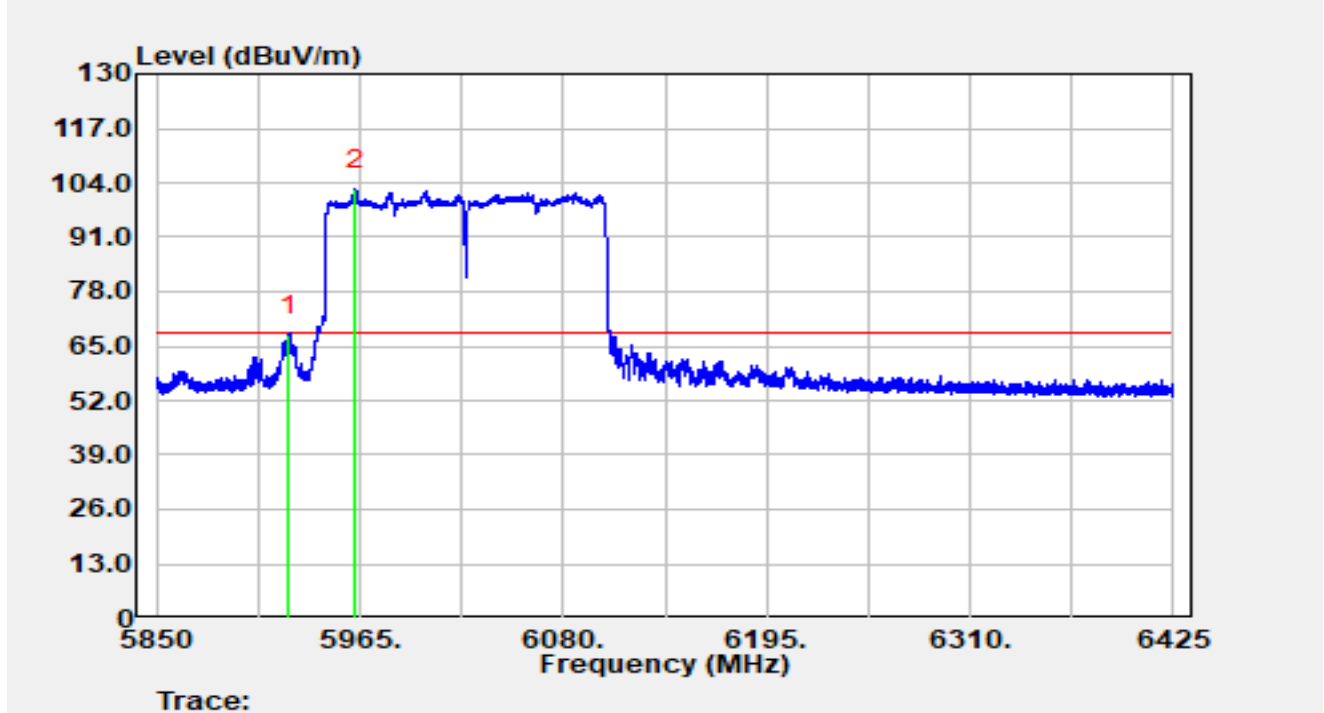


Site	SIP-AC3	Test Date	2025-06-25
Temperature	22.1 °C	Humidity	63.5%
Limit	FCC_Part 15_Band Edge(3 m)_6G	Test Engineer	Mero Zhou
Factor	HF907_102862	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 6025 MHz		

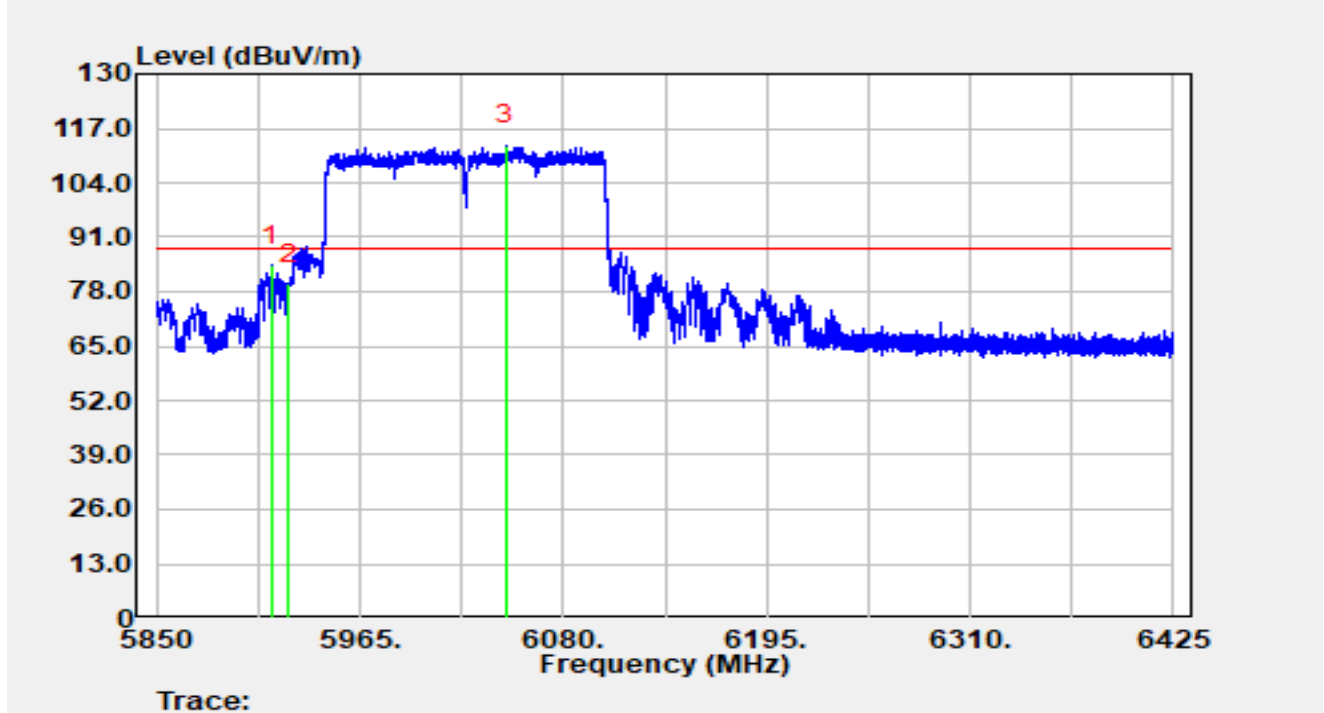


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5925.000	25.14	42.40	67.54	-0.66	68.20	Average
2		5962.470	59.82	42.48	102.31	N/A	N/A	Average

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-06-25
Temperature	22.1 °C	Humidity	63.5%
Limit	FCC_Part 15_Band Edge(3 m)_6G	Test Engineer	Mero Zhou
Factor	HF907_102862	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 6025 MHz		

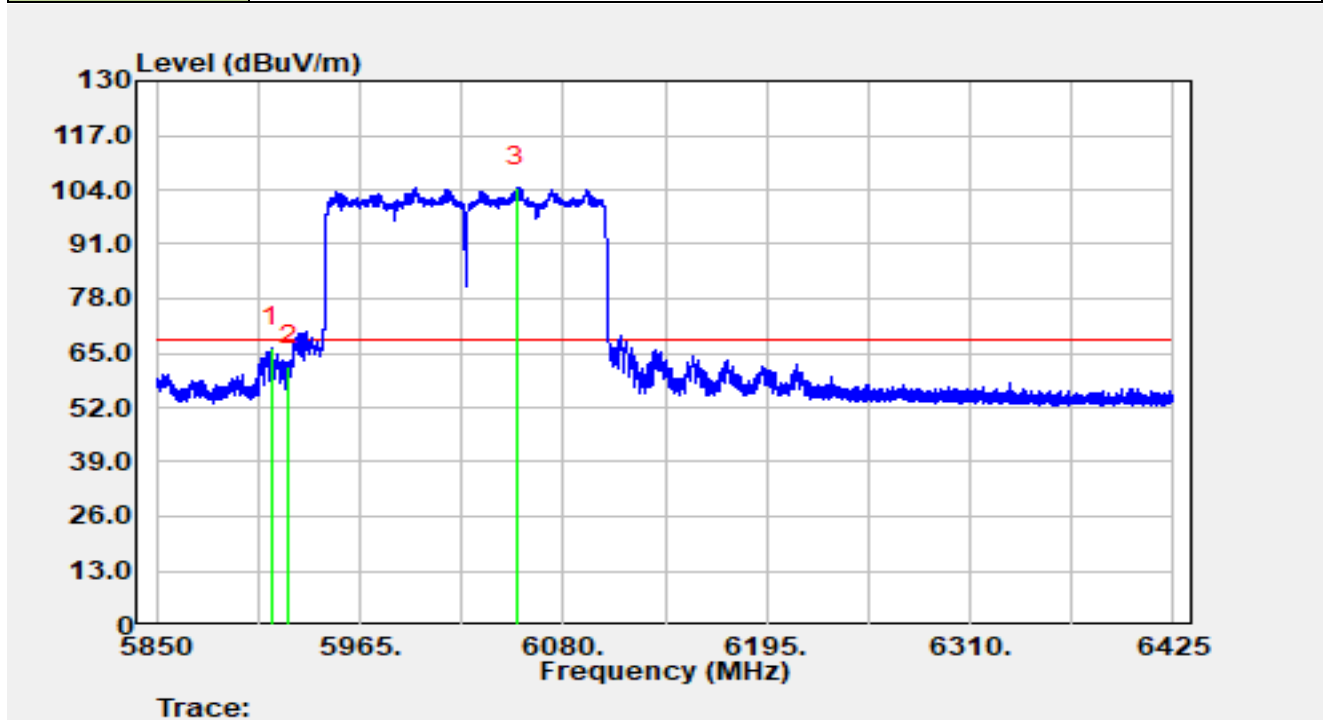


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5915.320	41.83	42.31	84.15	-4.05	88.20	Peak
2		5925.000	37.45	42.40	79.84	-8.36	88.20	Peak
3		6047.570	70.29	42.74	113.03	N/A	N/A	Peak

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-06-25
Temperature	22.1 °C	Humidity	63.5%
Limit	FCC_Part 15_Band Edge(3 m)_6G	Test Engineer	Mero Zhou
Factor	HF907_102862	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 6025 MHz		



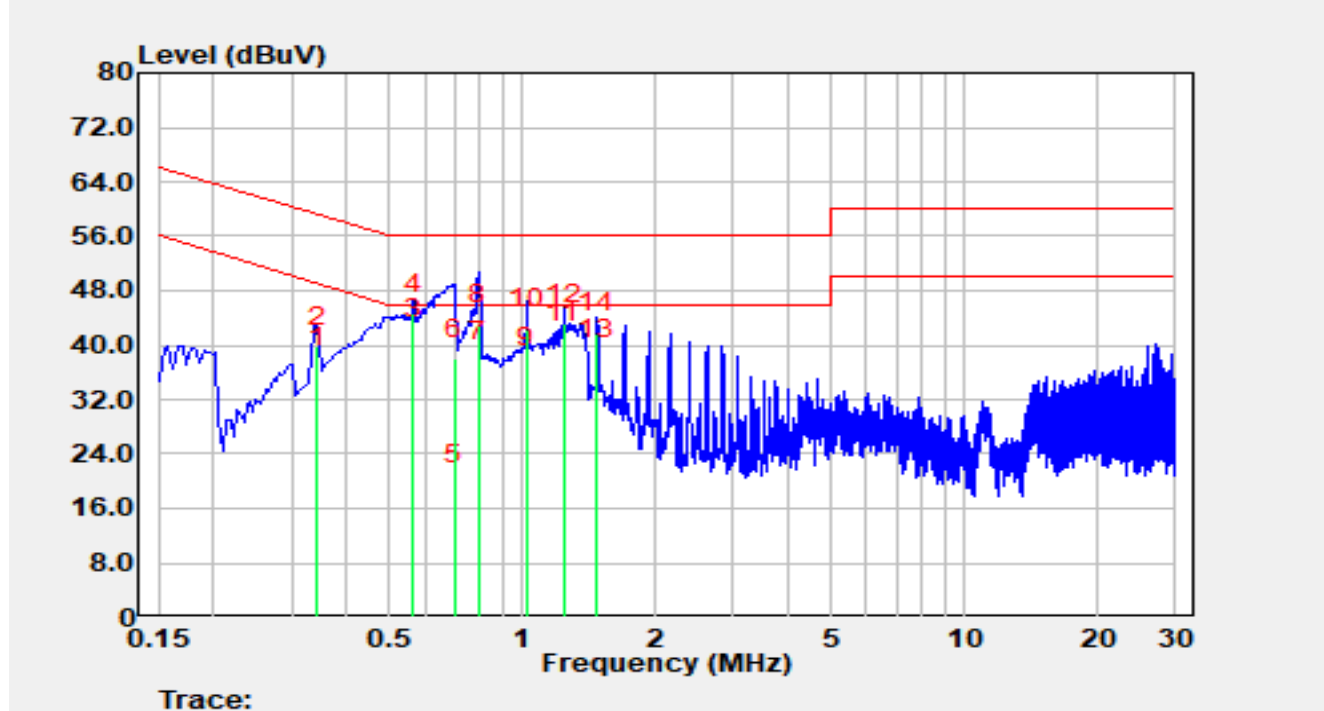
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5915.320	23.98	42.31	66.29	-1.91	68.20	Average
2		5924.980	19.57	42.40	61.97	-6.23	68.20	Average
3		6053.780	61.87	42.75	104.63	N/A	N/A	Average

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

A.9 AC Conducted Emissions Test Result

Site	SIP-SR2	Test Date	2025-08-15
Temperature	23.1 °C	Humidity	65.1%
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Poli Cai
Factor	ENV216_101684_C	Polarity	Line
EUT	ACCESS POINT	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11be-EHT80 at 6785 MHz		



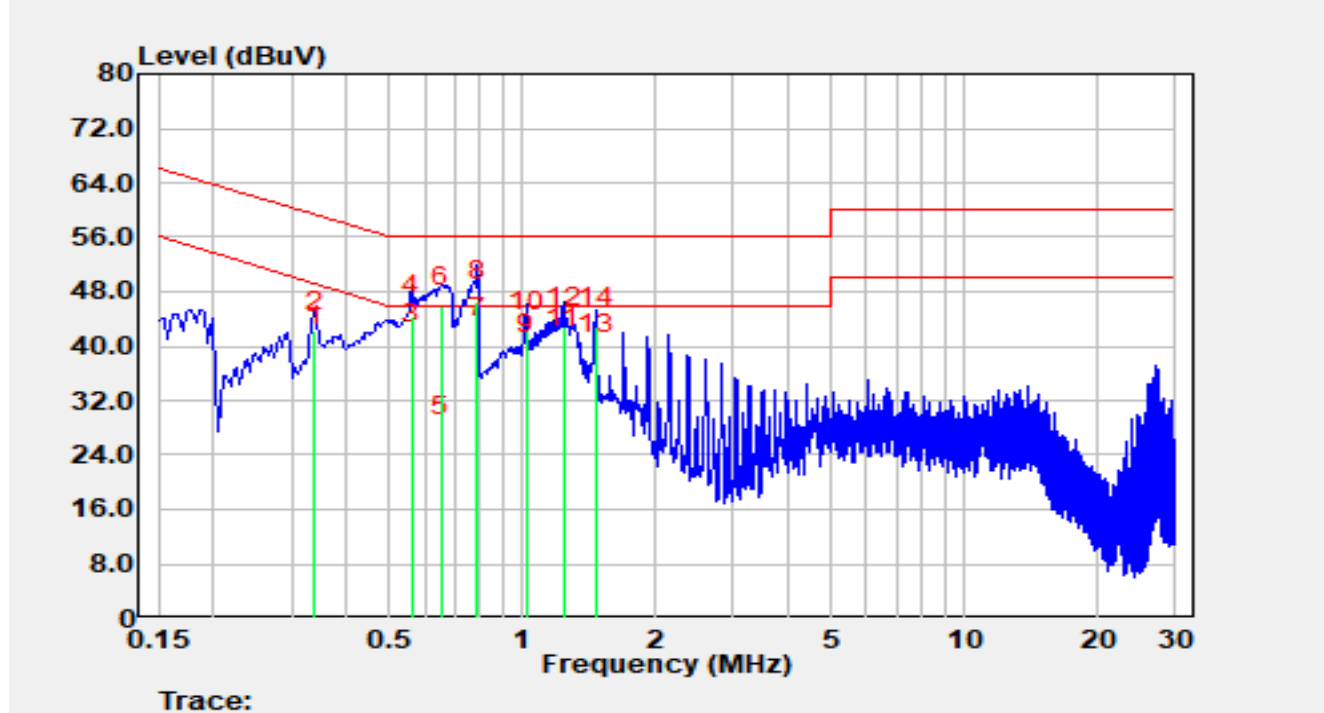
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.342	26.99	9.73	36.72	-12.44	49.15	Average
2		0.342	30.03	9.73	39.75	-19.40	59.15	QP
3	*	0.566	31.04	9.74	40.78	-5.22	46.00	Average
4		0.566	34.81	9.74	44.55	-11.45	56.00	QP
5		0.702	9.67	9.74	19.41	-26.59	46.00	Average
6		0.702	28.26	9.74	38.00	-18.00	56.00	QP
7		0.794	27.78	9.75	37.53	-8.47	46.00	Average
8		0.794	33.21	9.75	42.96	-13.04	56.00	QP
9		1.020	26.92	9.74	36.66	-9.34	46.00	Average
10		1.020	32.67	9.74	42.41	-13.59	56.00	QP
11		1.240	30.46	9.75	40.21	-5.79	46.00	Average
12		1.240	33.32	9.75	43.07	-12.93	56.00	QP
13		1.470	28.08	9.76	37.84	-8.16	46.00	Average

14		1.470	32.00	9.76	41.76	-14.24	56.00	QP
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Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dBμV) = Reading (dBμV) + C.F (dB).

Site	SIP-SR2	Test Date	2025-08-15
Temperature	23.1 °C	Humidity	65.1%
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Poli Cai
Factor	ENV216_101684_C	Polarity	Neutral
EUT	ACCESS POINT	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11be-EHT80 at 6785 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.338	30.34	9.71	40.05	-9.21	49.25	Average
2		0.338	32.43	9.71	42.14	-17.11	59.25	QP
3		0.562	30.69	9.72	40.41	-5.59	46.00	Average
4		0.562	34.76	9.72	44.48	-11.52	56.00	QP
5		0.654	16.94	9.72	26.66	-19.34	46.00	Average
6		0.654	36.15	9.72	45.87	-10.13	56.00	QP
7	*	0.790	31.56	9.73	41.29	-4.71	46.00	Average
8		0.790	36.85	9.73	46.58	-9.42	56.00	QP
9		1.020	29.17	9.72	38.89	-7.11	46.00	Average
10		1.020	32.50	9.72	42.22	-13.78	56.00	QP
11		1.240	29.86	9.73	39.59	-6.41	46.00	Average
12		1.240	33.05	9.73	42.78	-13.22	56.00	QP
13		1.470	28.92	9.74	38.66	-7.34	46.00	Average
14		1.470	33.02	9.74	42.76	-13.24	56.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dB μ V) = Reading (dB μ V) + C.F (dB).

Appendix B – Test Setup Photograph

Refer to “R25S1025043-UT” file.

Appendix C – EUT Photograph

Refer to “R25S1025043-UE” file.

_____ The End _____