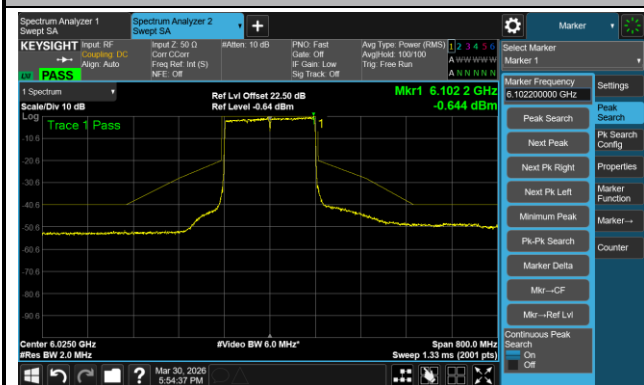
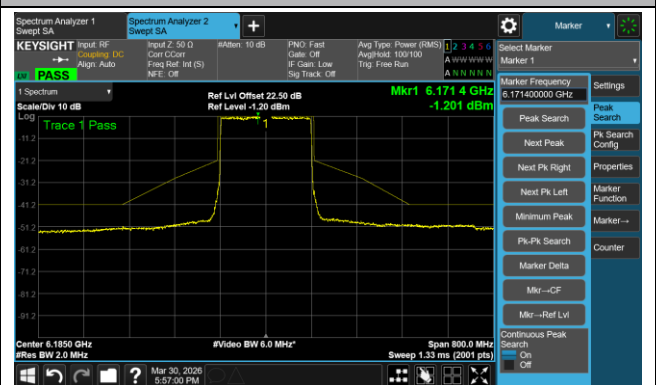


802.11be-EHT160 In-Band Emission - Ant 2

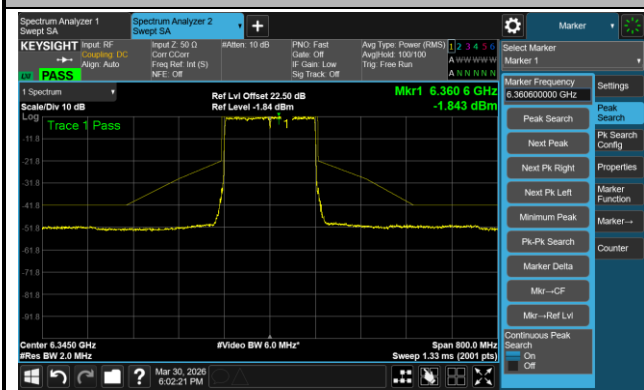
Channel 15 (6025 MHz)



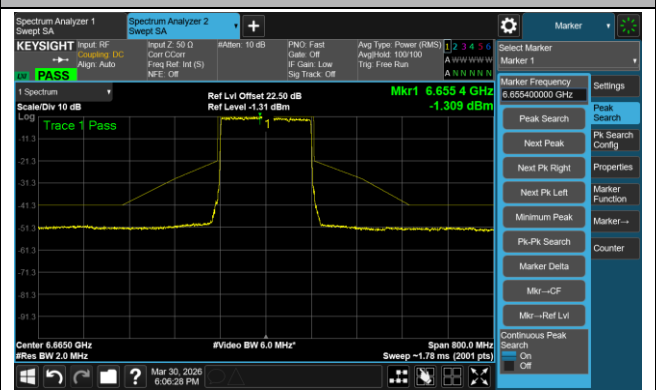
Channel 47 (6185 MHz)



Channel 79 (6345 MHz)

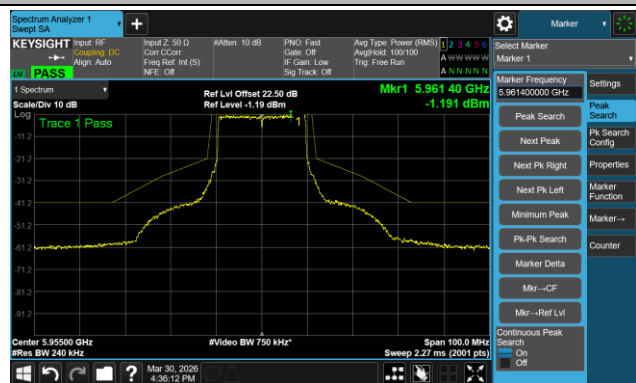


Channel 143 (6665 MHz)

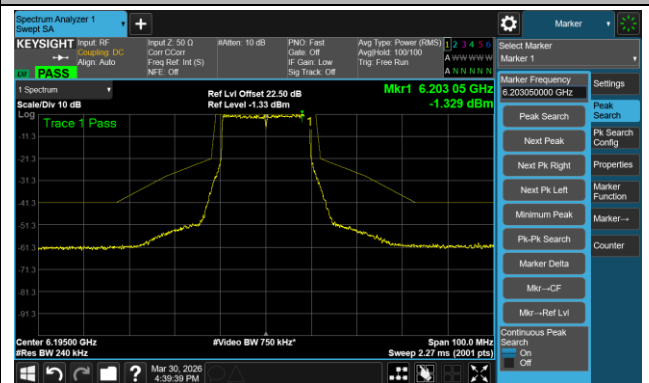


802.11be-EHT20 In-Band Emission - Ant 3

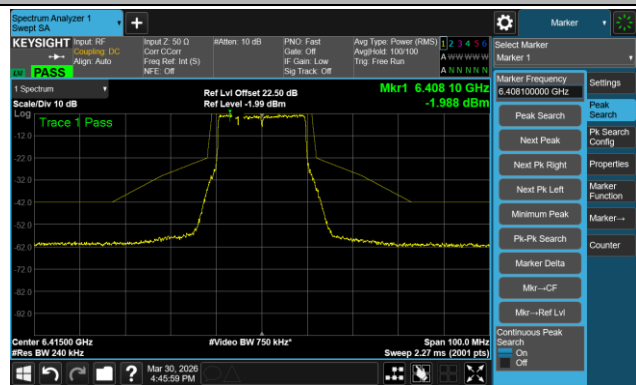
Channel 1 (5955 MHz)



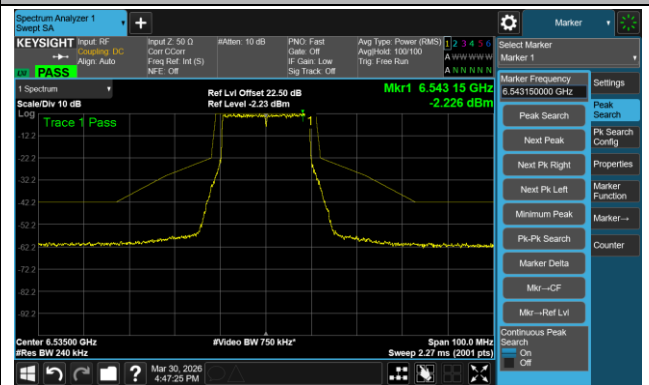
Channel 49 (6195 MHz)



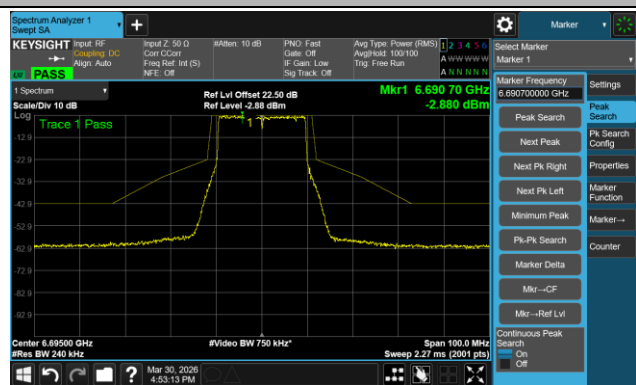
Channel 93 (6415 MHz)



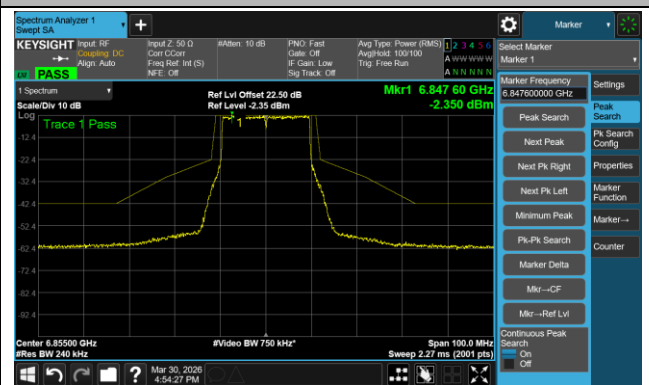
Channel 117 (6535 MHz)



Channel 149 (6695 MHz)

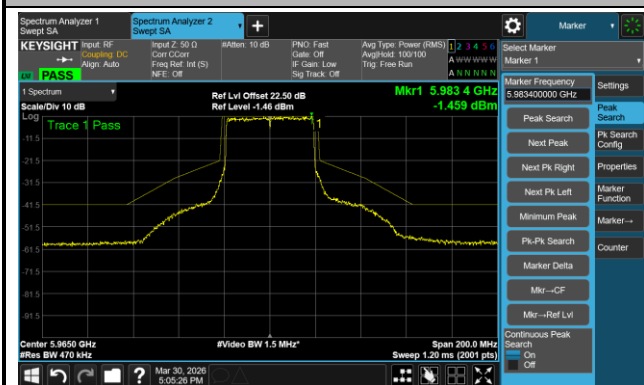


Channel 181 (6855 MHz)

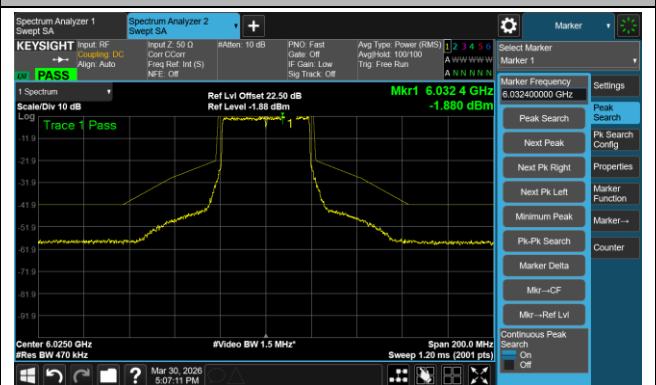


802.11be-EHT40 In-Band Emission - Ant 3

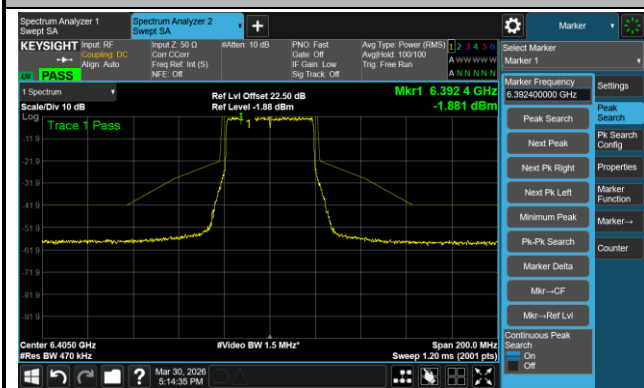
Channel 3 (5965 MHz)



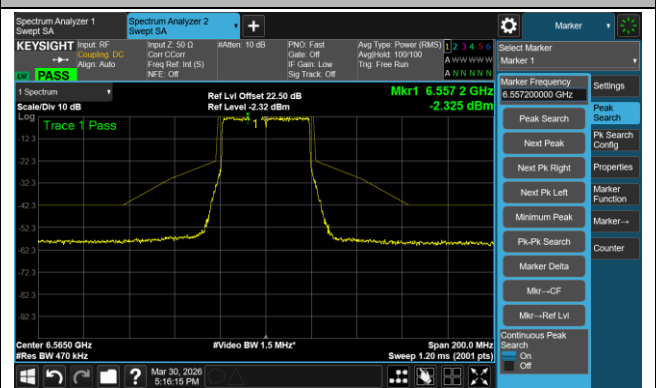
Channel 51 (6205 MHz)



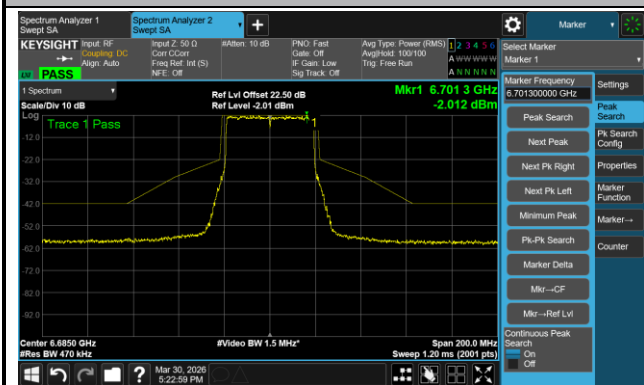
Channel 91 (6405 MHz)



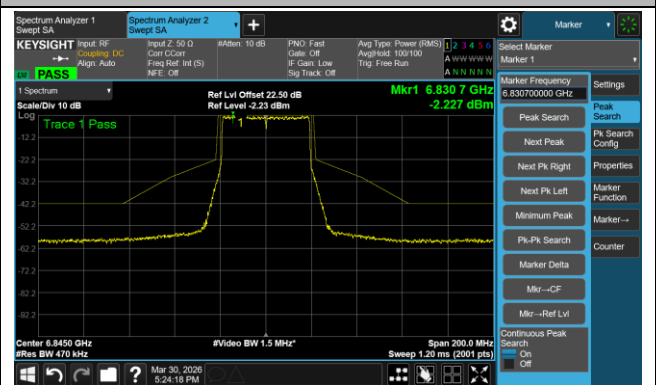
Channel 123 (6565 MHz)



Channel 147 (6685 MHz)

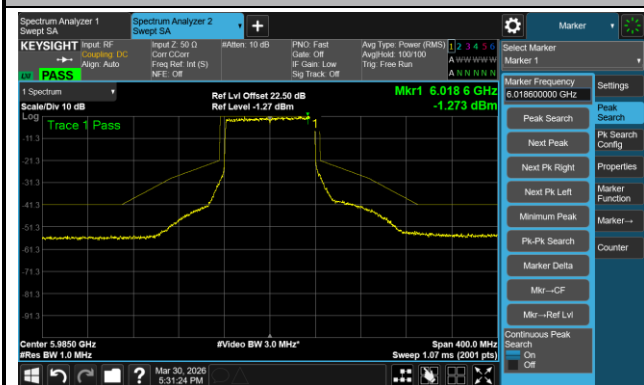


Channel 179 (6845 MHz)

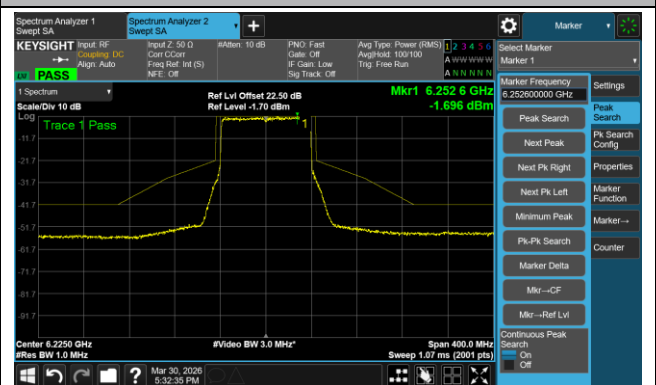


802.11be-EHT80 In-Band Emission - Ant 3

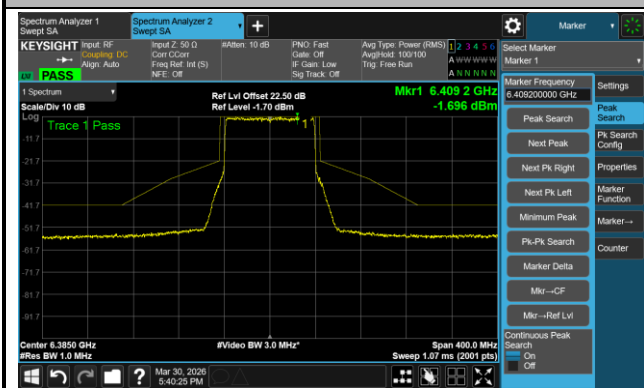
Channel 7 (5985 MHz)



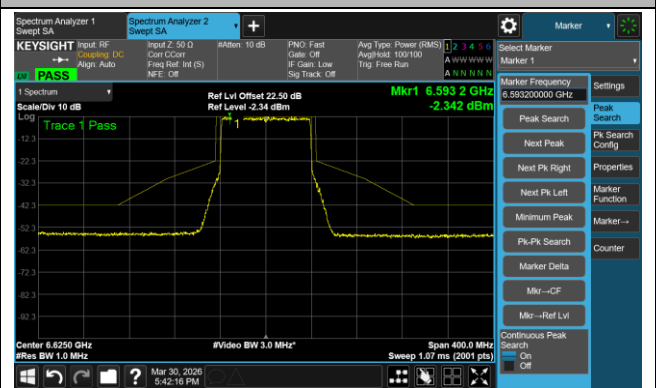
Channel 55 (6225 MHz)



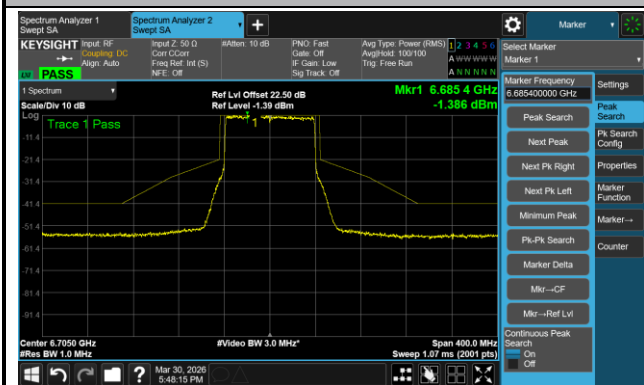
Channel 87 (6385 MHz)



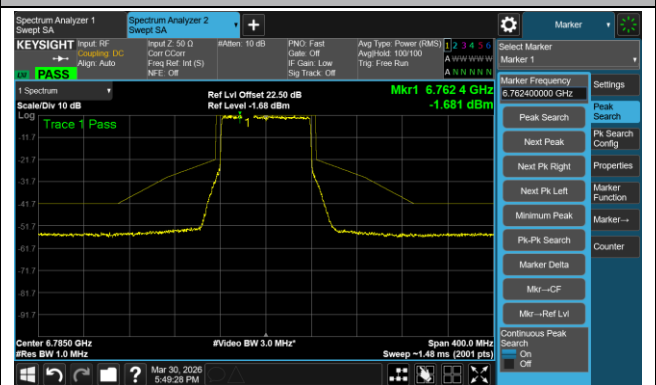
Channel 135 (6625 MHz)



Channel 151 (6705 MHz)

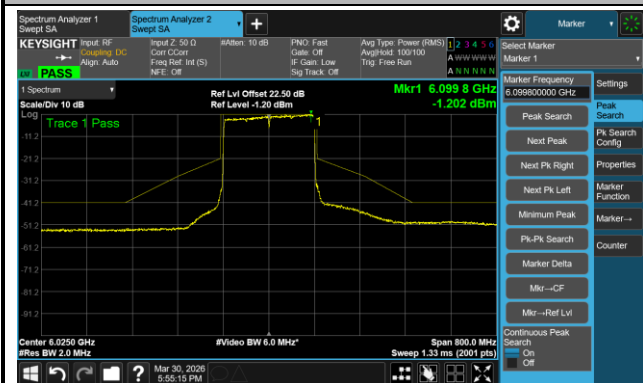


Channel 167 (6785 MHz)

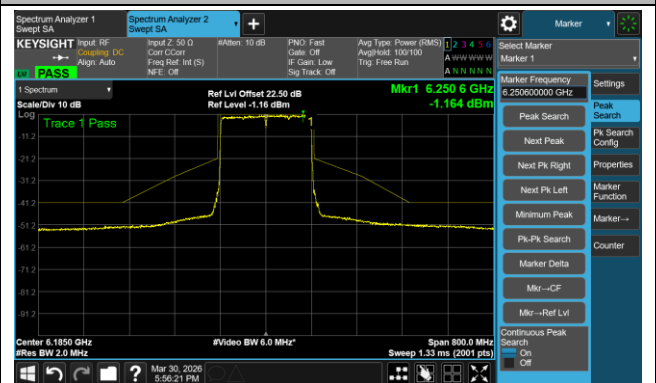


802.11be-EHT160 In-Band Emission - Ant 3

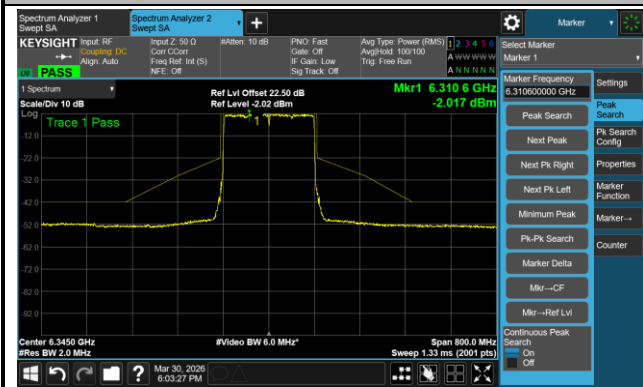
Channel 15 (6025 MHz)



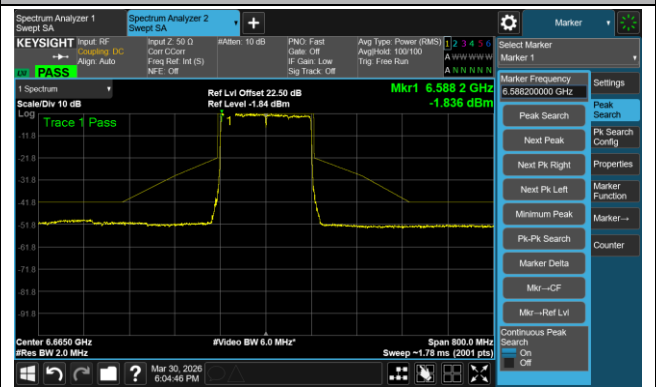
Channel 47 (6185 MHz)



Channel 79 (6345 MHz)



Channel 143 (6665 MHz)



A.6 Frequency Stability Test Result

Test Site	SIP-TR1	Test Engineer	Ryan Wang
Test Date	2026-01-14	Model No.	AP541e
Test Mode	5955 MHz (Carrier Mode)		

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100	120	- 30	7.42	7.43	7.43	7.43
		- 20	7.35	7.35	7.16	7.36
		- 10	5.63	5.23	5.01	4.86
		0	3.71	3.38	4.25	3.10
		+ 10	1.38	0.34	0.25	0.17
		+ 20	-1.22	-0.54	-1.45	-1.60
		+ 30	-1.95	-2.59	-2.62	-2.60
		+ 40	-2.58	-2.48	-2.36	-2.11
		+ 50	1.59	2.30	2.70	2.78
115	138	+ 20	-0.49	-1.53	-1.69	-1.76
85	102	+ 20	-0.94	-1.43	-1.61	-1.76

Note: Frequency Tolerance (ppm) = {[Measured Frequency (Hz) - Declared Frequency (Hz)] / Declared Frequency (Hz)} × 10⁶.

A.7 Radiated Spurious Emission Test Result

AP541e

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	1	Test Date	2026-02-25
Test Mode	802.11be-EHT20		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	15286.80	43.47	4.89	48.36	88.20	-39.84	Peak	Horizontal
	15798.50	33.45	5.46	38.91	54.00	-15.09	Average	Horizontal
	15798.50	44.38	5.46	49.84	74.00	-24.16	Peak	Horizontal
*	17534.20	44.50	8.26	52.76	88.20	-35.44	Peak	Horizontal
	17867.40	37.22	9.42	46.64	54.00	-7.36	Average	Horizontal
	17867.40	46.85	9.42	56.28	74.00	-17.72	Peak	Horizontal
	11897.00	40.77	-0.73	40.04	54.00	-13.96	Average	Vertical
	11897.00	48.69	-0.73	47.96	74.00	-26.04	Peak	Vertical
*	14821.00	43.73	4.69	48.42	88.20	-39.78	Peak	Vertical
*	17542.70	43.90	8.23	52.14	88.20	-36.06	Peak	Vertical
	17864.00	42.00	9.36	51.36	54.00	-2.64	Average	Vertical
	17864.00	49.79	9.36	59.15	74.00	-14.85	Peak	Vertical

Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	49	Test Date	2026-02-25
Test Mode	802.11be-EHT20		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8440.90	46.49	-2.74	43.75	74.00	-30.25	Peak	Horizontal
*	9996.40	45.91	-0.84	45.07	88.20	-43.13	Peak	Horizontal
	12009.20	46.62	-0.52	46.11	74.00	-27.89	Peak	Horizontal
*	17219.70	43.77	7.94	51.71	88.20	-36.49	Peak	Horizontal
	8134.90	47.54	-3.31	44.24	74.00	-29.76	Peak	Vertical
*	9833.20	46.37	-1.05	45.32	88.20	-42.88	Peak	Vertical
	12388.30	47.04	-0.25	46.80	74.00	-27.20	Peak	Vertical
*	17495.10	44.33	8.53	52.86	88.20	-35.34	Peak	Vertical
Note 1: “*” is not in restricted band.us emissions. Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m) Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)								

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	93	Test Date	2026-02-25
Test Mode	802.11be-EHT20		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8172.30	47.76	-3.25	44.51	74.00	-29.49	Peak	Horizontal
	12271.00	45.98	-0.34	45.64	74.00	-28.36	Peak	Horizontal
*	12830.30	47.02	0.28	47.29	88.20	-40.91	Peak	Horizontal
*	17479.80	42.90	8.59	51.49	88.20	-36.71	Peak	Horizontal
	8415.40	46.56	-2.84	43.72	74.00	-30.28	Peak	Vertical
	12415.50	46.14	-0.18	45.96	74.00	-28.04	Peak	Vertical
*	12830.30	52.77	0.28	53.04	88.20	-35.16	Peak	Vertical
*	17547.80	43.33	8.26	51.59	88.20	-36.61	Peak	Vertical
Note 1: “*” is not in restricted band.us emissions. Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m) Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)								

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	117	Test Date	2026-02-25
Test Mode	802.11be-EHT20		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8233.50	47.00	-3.14	43.87	74.00	-30.13	Peak	Horizontal
	11001.10	46.61	-0.62	45.99	74.00	-28.01	Peak	Horizontal
*	13073.40	49.82	0.10	49.92	88.20	-38.28	Peak	Horizontal
*	17558.00	44.15	8.33	52.48	88.20	-35.72	Peak	Horizontal
	8196.10	47.52	-3.29	44.23	74.00	-29.77	Peak	Vertical
	12410.40	46.05	-0.19	45.86	74.00	-28.14	Peak	Vertical
*	13070.00	57.07	0.13	57.20	88.20	-31.00	Peak	Vertical
*	17253.70	43.26	8.12	51.37	88.20	-36.83	Peak	Vertical

Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	149	Test Date	2026-02-25
Test Mode	802.11be-EHT20		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	9909.70	46.53	-1.20	45.33	88.20	-42.87	Peak	Horizontal
	12041.50	46.53	-0.70	45.83	74.00	-28.17	Peak	Horizontal
	13393.00	44.18	0.71	44.89	54.00	-9.11	Average	Horizontal
	13393.00	52.23	0.71	52.94	74.00	-21.06	Peak	Horizontal
*	17573.30	43.88	8.27	52.14	88.20	-36.06	Peak	Horizontal
*	9977.70	46.18	-0.76	45.42	88.20	-42.78	Peak	Vertical
	11880.00	46.75	-0.78	45.98	74.00	-28.02	Peak	Vertical
	13382.80	47.26	0.60	47.86	54.00	-6.14	Average	Vertical
	13382.80	55.34	0.60	55.94	74.00	-18.06	Peak	Vertical
*	17512.10	43.39	8.35	51.75	88.20	-36.45	Peak	Vertical

Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	181	Test Date	2026-02-25
Test Mode	802.11be-EHT20		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8304.90	46.52	-2.68	43.85	74.00	-30.15	Peak	Horizontal
	12231.90	47.39	-0.61	46.78	74.00	-27.22	Peak	Horizontal
*	13712.60	58.49	1.70	60.19	88.20	-28.01	Peak	Horizontal
*	17518.90	44.03	8.33	52.36	88.20	-35.84	Peak	Horizontal
	8320.20	47.00	-2.78	44.22	74.00	-29.78	Peak	Vertical
*	9848.50	45.91	-0.97	44.94	88.20	-43.26	Peak	Vertical
	12473.30	46.43	-0.29	46.14	74.00	-27.86	Peak	Vertical
*	13716.00	58.59	1.65	60.24	88.20	-27.96	Peak	Vertical
Note 1: "*" is not in restricted band.us emissions. Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m) Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)								

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	3	Test Date	2026-02-25
Test Mode	802.11be-EHT40		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8163.80	47.08	-3.30	43.78	74.00	-30.22	Peak	Horizontal
*	9977.70	45.91	-0.76	45.15	88.20	-43.05	Peak	Horizontal
	11997.30	46.30	-0.53	45.77	74.00	-28.23	Peak	Horizontal
*	17554.60	43.71	8.31	52.01	88.20	-36.19	Peak	Horizontal
*	10397.60	45.74	-0.64	45.10	88.20	-43.10	Peak	Vertical
	11931.00	46.99	-0.97	46.01	74.00	-27.99	Peak	Vertical
*	17388.00	43.58	8.23	51.81	88.20	-36.39	Peak	Vertical
	17896.30	39.44	10.83	50.27	54.00	-3.73	Average	Vertical
	17896.30	48.36	10.83	59.19	74.00	-14.81	Peak	Vertical

Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	51	Test Date	2026-02-25
Test Mode	802.11be-EHT40		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8219.90	47.21	-3.10	44.11	74.00	-29.89	Peak	Horizontal
*	10038.90	46.37	-0.92	45.45	88.20	-42.75	Peak	Horizontal
	12172.40	46.50	-0.63	45.87	74.00	-28.13	Peak	Horizontal
*	17450.90	42.97	8.56	51.53	88.20	-36.67	Peak	Horizontal
	8034.60	47.87	-3.91	43.95	74.00	-30.05	Peak	Vertical
*	10096.70	46.58	-1.02	45.56	88.20	-42.64	Peak	Vertical
	12410.40	46.28	-0.19	46.09	74.00	-27.91	Peak	Vertical
*	17134.70	44.40	7.51	51.91	88.20	-36.29	Peak	Vertical
Note 1: "*" is not in restricted band.us emissions. Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m) Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)								

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	91	Test Date	2026-02-25
Test Mode	802.11be-EHT40		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8410.30	48.42	-2.82	45.60	74.00	-28.40	Peak	Horizontal
*	10118.80	46.84	-0.85	45.99	88.20	-42.21	Peak	Horizontal
	12679.00	46.91	0.03	46.94	74.00	-27.06	Peak	Horizontal
*	17462.80	43.48	8.62	52.10	88.20	-36.10	Peak	Horizontal
	8230.10	47.99	-3.12	44.88	74.00	-29.12	Peak	Vertical
	11835.80	39.96	-0.81	39.15	54.00	-14.85	Average	Vertical
	11835.80	48.32	-0.81	47.51	74.00	-26.49	Peak	Vertical
*	12809.90	51.67	0.01	51.68	88.20	-36.52	Peak	Vertical
*	16944.30	44.38	7.54	51.92	88.20	-36.28	Peak	Vertical

Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	123	Test Date	2026-02-25
Test Mode	802.11be-EHT40		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8333.80	48.06	-2.87	45.19	74.00	-28.81	Peak	Horizontal
	12145.20	47.37	-0.37	46.99	74.00	-27.01	Peak	Horizontal
*	13132.90	49.36	0.55	49.91	88.20	-38.29	Peak	Horizontal
*	17530.80	43.94	8.28	52.21	88.20	-35.99	Peak	Horizontal
	8094.10	48.15	-3.33	44.83	74.00	-29.17	Peak	Vertical
	11910.60	40.20	-0.87	39.33	54.00	-14.67	Average	Vertical
	11910.60	48.15	-0.87	47.29	74.00	-26.71	Peak	Vertical
*	13129.50	54.09	0.50	54.59	88.20	-33.61	Peak	Vertical
*	17673.60	43.79	8.72	52.51	88.20	-35.69	Peak	Vertical

Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	147	Test Date	2026-02-25
Test Mode	802.11be-EHT40		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	9953.90	47.31	-0.83	46.48	88.20	-41.72	Peak	Horizontal
	12296.50	46.96	-0.43	46.53	74.00	-27.47	Peak	Horizontal
	13360.70	42.84	0.57	43.41	54.00	-10.59	Average	Horizontal
	13360.70	51.95	0.57	52.52	74.00	-21.48	Peak	Horizontal
*	17252.00	44.39	8.14	52.53	88.20	-35.67	Peak	Horizontal
*	10142.60	46.75	-0.62	46.13	88.20	-42.07	Peak	Vertical
	11873.20	39.06	-0.80	38.26	54.00	-15.74	Average	Vertical
	11873.20	47.90	-0.80	47.10	74.00	-26.90	Peak	Vertical
	13369.20	45.23	0.55	45.78	54.00	-8.22	Average	Vertical
	13369.20	54.25	0.55	54.80	74.00	-19.20	Peak	Vertical
*	17388.00	44.00	8.23	52.23	88.20	-35.97	Peak	Vertical

Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	179	Test Date	2026-02-25
Test Mode	802.11be-EHT40		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8260.70	48.07	-2.99	45.08	74.00	-28.92	Peak	Horizontal
	12041.50	47.27	-0.70	46.57	74.00	-27.43	Peak	Horizontal
*	13692.20	53.98	1.81	55.79	88.20	-32.41	Peak	Horizontal
*	17439.00	43.93	8.31	52.24	88.20	-35.96	Peak	Horizontal
	8151.90	48.12	-3.31	44.80	74.00	-29.20	Peak	Vertical
	12114.60	46.83	-0.45	46.37	74.00	-27.63	Peak	Vertical
*	13692.20	55.97	1.81	57.78	88.20	-30.42	Peak	Vertical
*	17622.60	43.94	8.01	51.95	88.20	-36.25	Peak	Vertical
Note 1: “*” is not in restricted band.us emissions. Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m) Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)								

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	7	Test Date	2026-02-25
Test Mode	802.11be-EHT80		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8077.10	48.41	-3.53	44.87	74.00	-29.13	Peak	Horizontal
*	10404.40	46.86	-0.64	46.22	88.20	-41.98	Peak	Horizontal
	11893.60	38.62	-0.74	37.88	54.00	-16.12	Average	Horizontal
	11893.60	47.74	-0.74	47.01	74.00	-26.99	Peak	Horizontal
*	17529.10	43.72	8.28	52.01	88.20	-36.19	Peak	Horizontal
	8099.20	48.75	-3.32	45.43	74.00	-28.57	Peak	Vertical
*	10525.10	46.99	-0.84	46.15	88.20	-42.05	Peak	Vertical
	12401.90	39.10	-0.20	38.90	54.00	-15.10	Average	Vertical
	12401.90	47.25	-0.20	47.06	74.00	-26.94	Peak	Vertical
*	17507.00	43.10	8.37	51.47	88.20	-36.73	Peak	Vertical

Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	55	Test Date	2026-02-25
Test Mode	802.11be-EHT80		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8099.20	49.02	-3.32	45.70	74.00	-28.30	Peak	Horizontal
*	10168.10	46.90	-0.65	46.25	88.20	-41.95	Peak	Horizontal
	12388.30	38.84	-0.25	38.59	54.00	-15.41	Average	Horizontal
	12388.30	47.68	-0.25	47.43	74.00	-26.57	Peak	Horizontal
*	17369.30	44.75	7.82	52.57	88.20	-35.63	Peak	Horizontal
	8107.70	49.27	-3.31	45.96	74.00	-28.04	Peak	Vertical
*	10144.30	47.19	-0.61	46.58	88.20	-41.62	Peak	Vertical
	12111.20	38.70	-0.49	38.21	54.00	-15.79	Average	Vertical
	12111.20	47.79	-0.49	47.29	74.00	-26.71	Peak	Vertical
*	17357.40	45.17	7.74	52.91	88.20	-35.29	Peak	Vertical

Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	87	Test Date	2026-02-25
Test Mode	802.11be-EHT80		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8114.50	48.78	-3.35	45.44	74.00	-28.56	Peak	Horizontal
*	10003.20	47.99	-0.91	47.08	88.20	-41.12	Peak	Horizontal
	11983.70	47.54	-0.61	46.93	74.00	-27.07	Peak	Horizontal
*	17121.10	44.05	7.51	51.57	88.20	-36.63	Peak	Horizontal
	8435.80	47.76	-2.81	44.95	74.00	-29.05	Peak	Vertical
	12384.90	47.30	-0.30	47.00	74.00	-27.00	Peak	Vertical
*	12770.80	51.15	-0.32	50.83	88.20	-37.37	Peak	Vertical
*	17403.30	43.66	8.41	52.06	88.20	-36.14	Peak	Vertical

Note 1: “*” is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	135	Test Date	2026-02-25
Test Mode	802.11be-EHT80		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8442.60	48.89	-2.71	46.18	74.00	-27.82	Peak	Horizontal
	11852.80	40.30	-0.87	39.43	54.00	-14.57	Average	Horizontal
	11852.80	48.45	-0.87	47.58	74.00	-26.42	Peak	Horizontal
*	13241.70	49.02	0.47	49.49	88.20	-38.71	Peak	Horizontal
*	17527.40	43.89	8.29	52.18	88.20	-36.02	Peak	Horizontal
*	9960.70	46.76	-0.79	45.97	88.20	-42.23	Peak	Vertical
	12107.80	47.77	-0.53	47.23	74.00	-26.77	Peak	Vertical
	13250.20	46.19	0.53	46.72	54.00	-7.28	Average	Vertical
	13250.20	55.35	0.53	55.87	74.00	-18.13	Peak	Vertical
*	17495.10	43.65	8.53	52.17	88.20	-36.03	Peak	Vertical

Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	151	Test Date	2026-02-25
Test Mode	802.11be-EHT80		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8104.30	48.39	-3.31	45.08	74.00	-28.92	Peak	Horizontal
	12170.70	38.61	-0.61	38.00	54.00	-16.00	Average	Horizontal
	12170.70	47.62	-0.61	47.01	74.00	-26.99	Peak	Horizontal
*	13423.60	52.60	0.82	53.42	88.20	-34.78	Peak	Horizontal
*	17406.70	44.33	8.36	52.68	88.20	-35.52	Peak	Horizontal
	8070.30	49.57	-3.60	45.97	74.00	-28.03	Peak	Vertical
	12121.40	47.24	-0.42	46.81	74.00	-27.19	Peak	Vertical
*	13440.60	52.10	0.99	53.10	88.20	-35.10	Peak	Vertical
*	17503.60	44.08	8.41	52.49	88.20	-35.71	Peak	Vertical

Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	167	Test Date	2026-02-25
Test Mode	802.11be-EHT80		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8119.60	48.80	-3.37	45.43	74.00	-28.57	Peak	Horizontal
	12136.70	38.96	-0.45	38.51	54.00	-15.49	Average	Horizontal
	12136.70	47.60	-0.45	47.15	74.00	-26.85	Peak	Horizontal
*	13561.30	51.37	1.43	52.81	88.20	-35.39	Peak	Horizontal
*	17297.90	44.49	7.63	52.12	88.20	-36.08	Peak	Horizontal
	8202.90	48.00	-3.20	44.79	74.00	-29.21	Peak	Vertical
	11869.80	47.50	-0.81	46.69	74.00	-27.31	Peak	Vertical
*	13568.10	54.35	1.45	55.81	88.20	-32.39	Peak	Vertical
*	17389.70	44.03	8.25	52.28	88.20	-35.92	Peak	Vertical

Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	15	Test Date	2026-02-25
Test Mode	802.11be-EHT160		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8253.90	48.38	-3.05	45.33	74.00	-28.67	Peak	Horizontal
*	10130.70	46.84	-0.68	46.16	88.20	-42.04	Peak	Horizontal
	11871.50	47.49	-0.80	46.69	74.00	-27.31	Peak	Horizontal
*	17100.70	43.90	7.85	51.75	88.20	-36.45	Peak	Horizontal
	8281.10	47.72	-2.88	44.84	74.00	-29.16	Peak	Vertical
*	10159.60	46.46	-0.57	45.89	88.20	-42.31	Peak	Vertical
	11863.00	47.33	-0.83	46.50	74.00	-27.50	Peak	Vertical
*	17189.10	44.16	7.71	51.88	88.20	-36.32	Peak	Vertical
Note 1: "*" is not in restricted band.us emissions. Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m) Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)								

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	47	Test Date	2026-02-25
Test Mode	802.11be-EHT160		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8233.50	48.36	-3.14	45.23	74.00	-28.77	Peak	Horizontal
*	10144.30	47.00	-0.61	46.39	88.20	-41.81	Peak	Horizontal
	11640.30	48.00	-1.08	46.93	74.00	-27.07	Peak	Horizontal
*	17301.30	44.51	7.58	52.08	88.20	-36.12	Peak	Horizontal
	8432.40	47.95	-2.87	45.08	74.00	-28.92	Peak	Vertical
*	10198.70	47.17	-1.08	46.09	88.20	-42.11	Peak	Vertical
	11983.70	47.33	-0.61	46.72	74.00	-27.28	Peak	Vertical
*	17517.20	43.97	8.33	52.30	88.20	-35.90	Peak	Vertical
Note 1: “*” is not in restricted band.us emissions. Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m) Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)								

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	79	Test Date	2026-02-25
Test Mode	802.11be-EHT160		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8145.10	48.71	-3.29	45.42	74.00	-28.58	Peak	Horizontal
*	10178.30	47.60	-0.81	46.79	88.20	-41.41	Peak	Horizontal
	11827.30	47.59	-0.77	46.82	74.00	-27.18	Peak	Horizontal
*	17399.90	43.85	8.36	52.21	88.20	-35.99	Peak	Horizontal
	8160.40	48.06	-3.32	44.74	74.00	-29.26	Peak	Vertical
*	9753.30	46.96	-1.30	45.66	88.20	-42.54	Peak	Vertical
	12690.90	38.64	-0.06	38.58	54.00	-15.42	Average	Vertical
	12690.90	48.42	-0.06	48.36	74.00	-25.64	Peak	Vertical
*	17559.70	43.66	8.32	51.98	88.20	-36.22	Peak	Vertical

Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	143	Test Date	2026-02-25
Test Mode	802.11be-EHT160		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	9916.50	47.09	-1.15	45.94	88.20	-42.26	Peak	Horizontal
	11725.30	47.32	-0.76	46.56	74.00	-27.44	Peak	Horizontal
	13330.10	42.10	0.39	42.49	54.00	-11.51	Average	Horizontal
	13330.10	48.31	0.39	48.70	74.00	-25.30	Peak	Horizontal
*	17255.40	44.15	8.09	52.25	88.20	-35.95	Peak	Horizontal
*	10438.40	47.14	-0.68	46.47	88.20	-41.73	Peak	Vertical
	11169.40	47.35	-0.93	46.42	74.00	-27.58	Peak	Vertical
	13330.10	49.40	0.39	49.79	54.00	-4.21	Average	Vertical
	13330.10	51.40	0.39	51.79	74.00	-22.21	Peak	Vertical
*	17415.20	43.81	8.00	51.81	88.20	-36.39	Peak	Vertical

Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	31	Test Date	2026-02-25
Test Mode	802.11be-EHT320-1		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8415.40	48.29	-2.84	45.45	74.00	-28.55	Peak	Horizontal
*	10016.80	47.32	-0.88	46.44	88.20	-41.76	Peak	Horizontal
	11888.50	39.45	-0.75	38.70	54.00	-15.30	Average	Horizontal
	11888.50	47.99	-0.75	47.24	74.00	-26.76	Peak	Horizontal
*	17272.40	44.48	7.91	52.39	88.20	-35.81	Peak	Horizontal
	8211.40	47.46	-3.13	44.33	74.00	-29.67	Peak	Vertical
*	9989.60	46.88	-0.79	46.09	88.20	-42.11	Peak	Vertical
	11915.70	39.11	-0.91	38.20	54.00	-15.80	Average	Vertical
	11915.70	47.96	-0.91	47.06	74.00	-26.94	Peak	Vertical
*	17522.30	43.53	8.31	51.84	88.20	-36.36	Peak	Vertical

Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Channel	63	Test Date	2026-02-25
Test Mode	802.11be-EHT320-2		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8296.40	47.60	-2.72	44.88	74.00	-29.12	Peak	Horizontal
*	10064.40	47.23	-0.92	46.31	88.20	-41.89	Peak	Horizontal
	12184.30	40.27	-0.74	39.53	54.00	-14.47	Average	Horizontal
	12184.30	48.21	-0.74	47.47	74.00	-26.53	Peak	Horizontal
*	17367.60	44.65	7.81	52.46	88.20	-35.74	Peak	Horizontal
	8201.20	48.37	-3.23	45.14	74.00	-28.86	Peak	Vertical
*	10562.50	46.61	-0.39	46.22	88.20	-41.98	Peak	Vertical
	12158.80	47.12	-0.43	46.70	74.00	-27.30	Peak	Vertical
*	17493.40	43.07	8.55	51.62	88.20	-36.58	Peak	Vertical

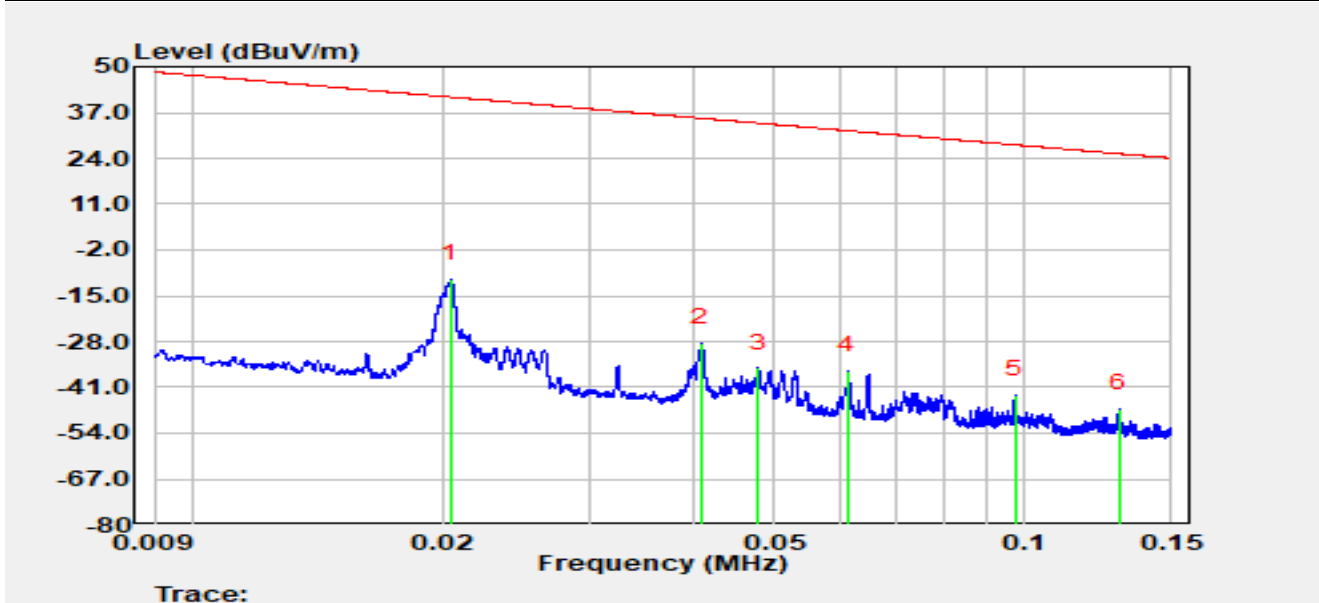
Note 1: "*" is not in restricted band.us emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

The Worst-case Result of Radiated Emission in 9 kHz ~ 30 MHz:

Site	SIP-AC3	Test Date	2026-02-25
Temperature	16.0°C	Humidity	52.7%
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Coaxial
Model No.	AP541e		
Test Mode	Transmit by 802.11be-EHT20 at 6195 MHz		

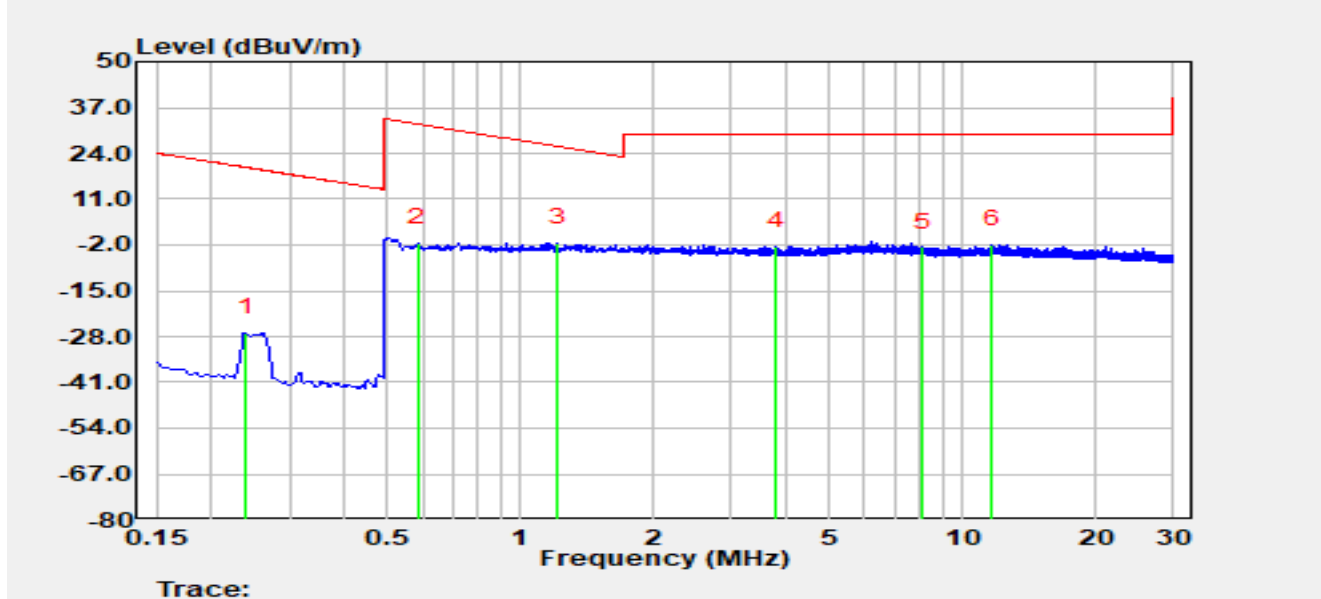


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	0.020	49.96	-60.28	-10.32	-51.71	41.39	Peak
2		0.041	32.01	-60.37	-28.36	-63.73	35.37	Peak
3		0.048	24.90	-60.45	-35.56	-69.57	34.01	Peak
4		0.061	24.34	-60.57	-36.22	-68.08	31.85	Peak
5		0.097	17.63	-60.61	-42.98	-70.80	27.82	Peak
6		0.130	13.69	-60.59	-46.90	-72.23	25.33	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + $40\log(d1/d2)$ (dB), $d1 = 3$ m, $d2 = 300$ m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2026-02-25
Temperature	16.0°C	Humidity	52.7%
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Coaxial
Model No.	AP541e		
Test Mode	Transmit by 802.11be-EHT20 at 6195 MHz		

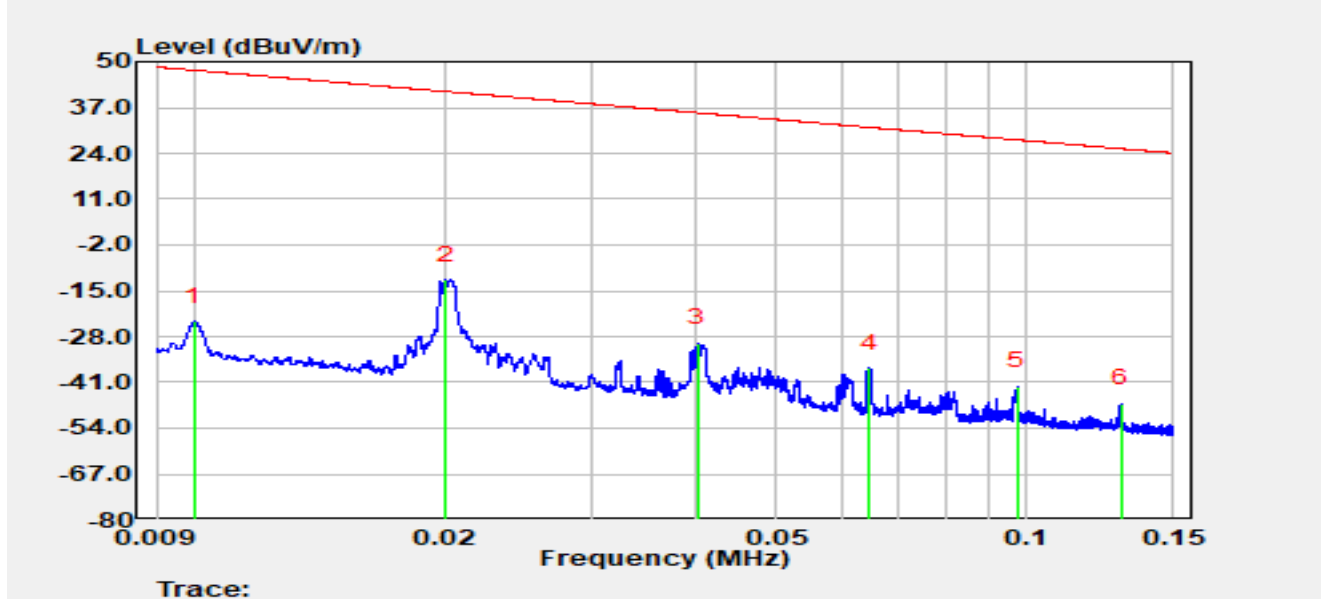


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		0.240	33.86	-60.66	-26.80	-46.81	20.01	Peak
2		0.586	19.38	-20.70	-1.32	-33.57	32.25	Peak
3	*	1.213	19.36	-20.67	-1.31	-27.26	25.95	Peak
4		3.786	18.34	-20.62	-2.28	-31.78	29.50	Peak
5		8.138	17.57	-20.27	-2.70	-32.20	29.50	Peak
6		11.657	18.27	-20.26	-1.99	-31.49	29.50	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + $40\log(d1/d2)$ (dB), $d1 = 3$ m, $d2 = 300$ m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2026-02-25
Temperature	16.0°C	Humidity	52.7%
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Coplanar
Model No.	AP541e		
Test Mode	Transmit by 802.11be-EHT20 at 6195 MHz		

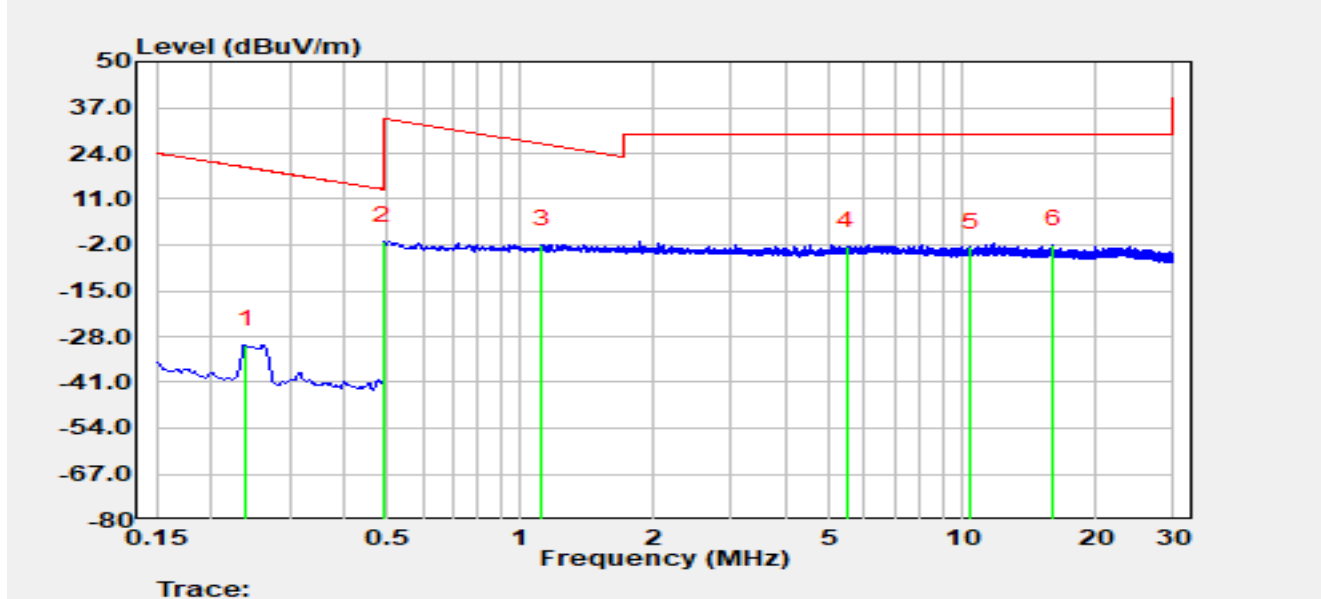


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		0.010	35.88	-59.57	-23.68	-71.27	47.58	Peak
2	*	0.020	48.27	-60.27	-12.01	-53.57	41.56	Peak
3		0.040	30.62	-60.37	-29.75	-65.25	35.50	Peak
4		0.065	23.60	-60.59	-36.99	-68.36	31.37	Peak
5		0.097	18.53	-60.61	-42.08	-69.90	27.82	Peak
6		0.130	13.55	-60.59	-47.04	-72.36	25.32	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + $40\log(d1/d2)$ (dB), $d1 = 3$ m, $d2 = 300$ m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2026-02-25
Temperature	16.0°C	Humidity	52.7%
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Coplanar
Model No.	AP541e		
Test Mode	Transmit by 802.11be-EHT20 at 6195 MHz		



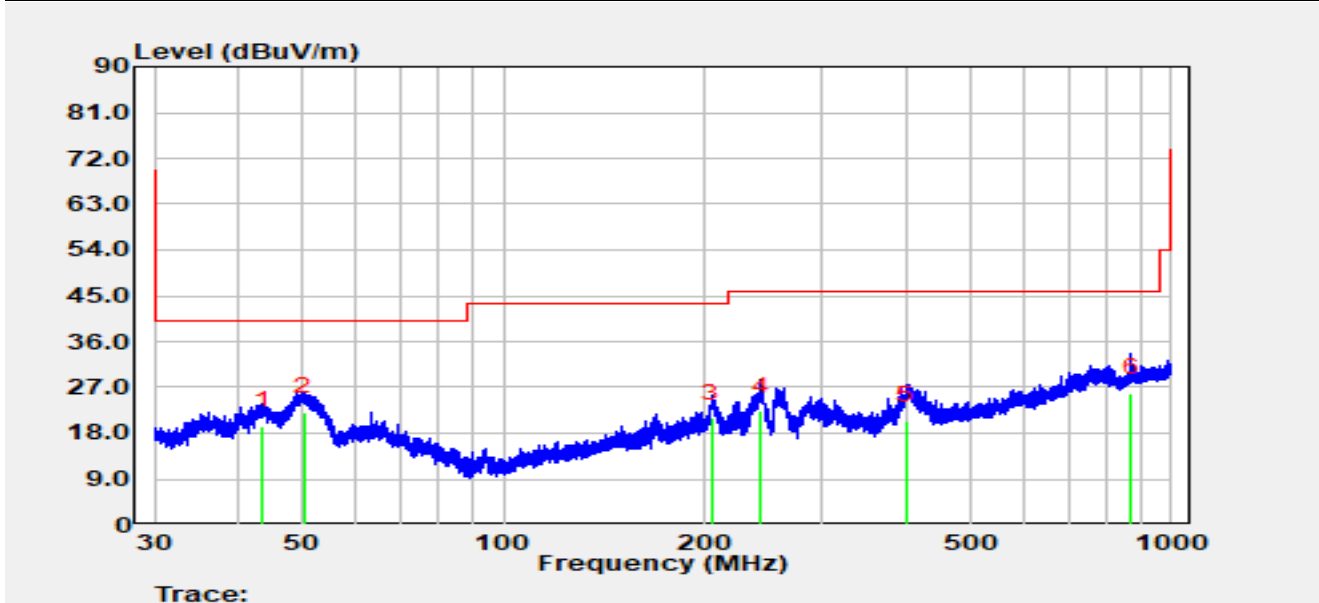
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		0.240	30.40	-60.66	-30.26	-50.27	20.01	Peak
2		0.490	19.69	-20.69	-0.99	-34.79	33.79	Peak
3	*	1.120	18.91	-20.68	-1.77	-28.41	26.64	Peak
4		5.460	18.08	-20.42	-2.33	-31.83	29.50	Peak
5		10.442	17.73	-20.26	-2.53	-32.03	29.50	Peak
6		16.090	18.24	-20.11	-1.87	-31.37	29.50	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + $40\log(d1/d2)$ (dB), $d1 = 3$ m, $d2 = 300$ m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

The Worst-case Result of Radiated Emission in 30 MHz ~ 1 GHz:

Site	SIP-AC3	Test Date	2026-02-25
Temperature	16.0°C	Humidity	52.7%
Limit	FCC_Part 15.407_RSE(3m)_6G	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Horizontal
Model No.	AP541e		
Test Mode	Transmit by 802.11be-EHT20 at 6195 MHz		

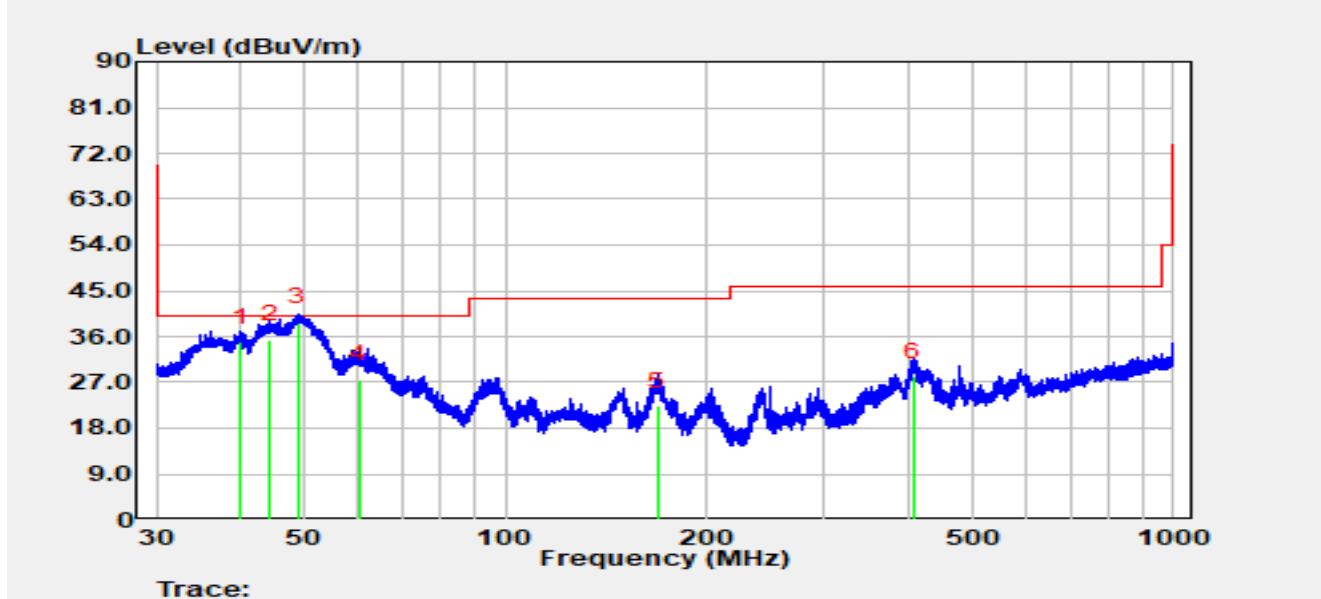


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		43.475	1.30	18.10	19.40	-20.60	40.00	QP
2	*	50.321	3.80	18.34	22.14	-17.86	40.00	QP
3		205.099	5.80	15.09	20.89	-22.61	43.50	QP
4		242.440	5.70	16.59	22.29	-23.71	46.00	QP
5		400.572	-0.80	21.26	20.46	-25.54	46.00	QP
6		870.350	-3.70	29.63	25.93	-20.07	46.00	QP

Notes:

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

Site	SIP-AC3	Test Date	2026-02-25
Temperature	16.0°C	Humidity	52.7%
Limit	FCC_Part 15.407_RSE(3m)_6G	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Vertical
Model No.	AP541e		
Test Mode	Transmit by 802.11be-EHT20 at 6195 MHz		



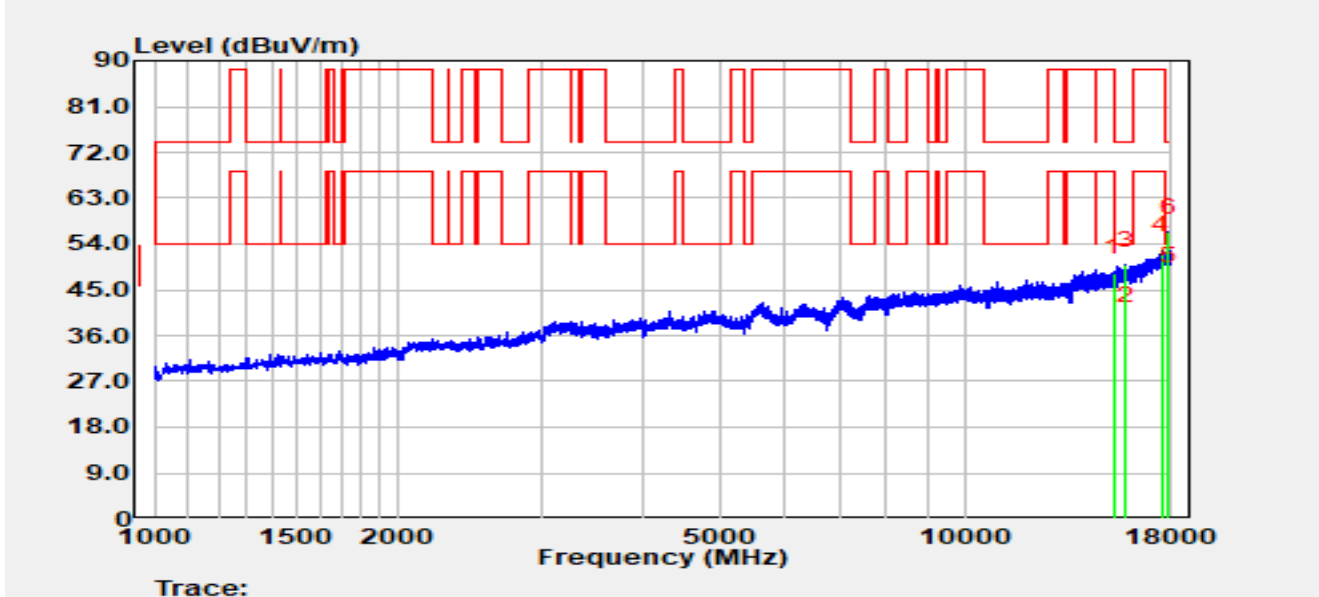
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		40.163	17.20	17.78	34.98	-5.02	40.00	QP
2		44.353	17.30	18.15	35.45	-4.55	40.00	QP
3	*	48.929	20.50	18.33	38.83	-1.17	40.00	QP
4		60.238	10.10	17.55	27.65	-12.35	40.00	QP
5		169.005	4.40	17.85	22.25	-21.25	43.50	QP
6		408.230	6.70	21.32	28.02	-17.98	46.00	QP

Notes:

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

The Worst-case Result of Radiated Emission 1 ~ 18 GHz:

Site	SIP-AC3	Test Date	2026-02-25
Temperature	16.4 °C	Humidity	63.6%
Limit	FCC_Part 15.407_RSE(3m)_6G	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT20 at 5955MHz		

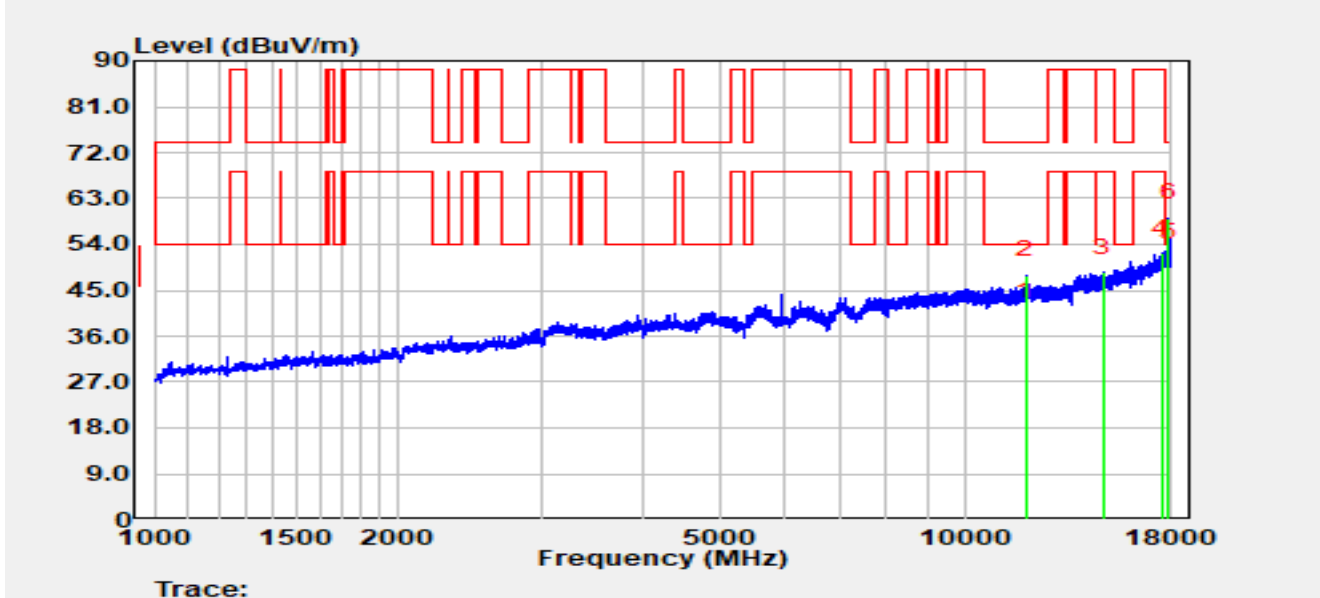


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		15286.800	43.47	4.89	48.36	-39.84	88.20	Peak
2		15798.500	33.45	5.46	38.91	-15.09	54.00	Average
3		15798.500	44.38	5.46	49.84	-24.16	74.00	Peak
4		17534.200	44.50	8.26	52.76	-35.44	88.20	Peak
5	*	17867.400	37.22	9.42	46.64	-7.36	54.00	Average
6		17867.400	46.85	9.42	56.28	-17.72	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2026-02-25
Temperature	16.4 °C	Humidity	63.6%
Limit	FCC_Part 15.407_RSE(3m)_6G	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT20 at 5955MHz		



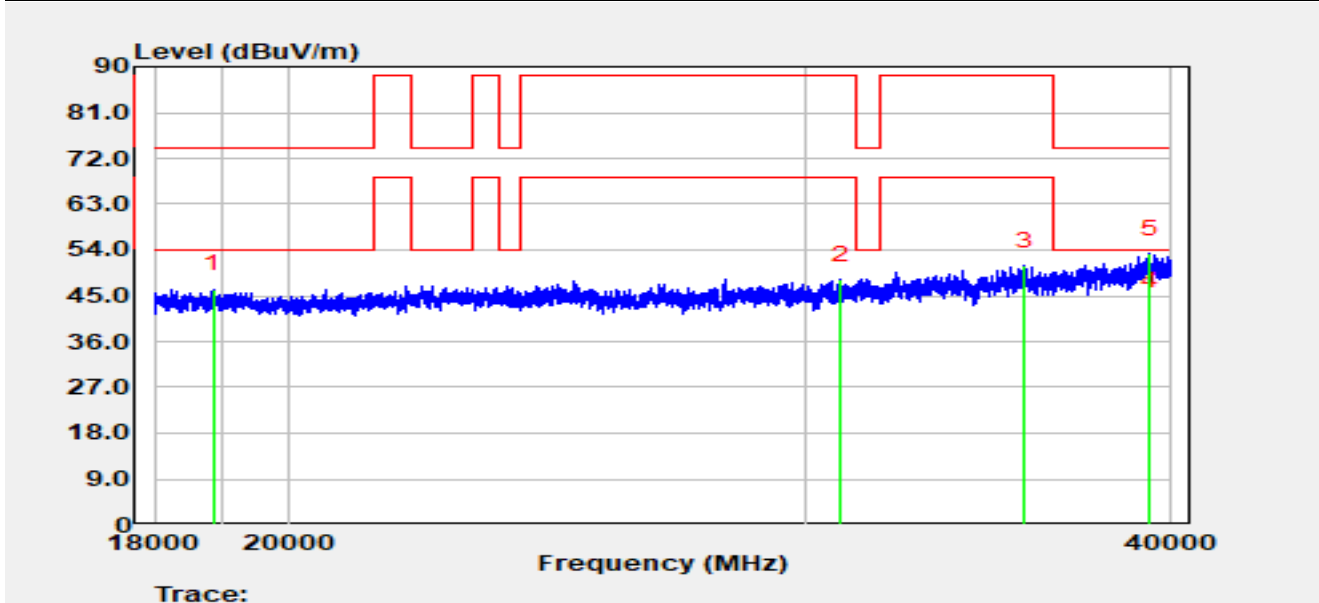
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		11897.000	40.77	-0.73	40.04	-13.96	54.00	Average
2		11897.000	48.69	-0.73	47.96	-26.04	74.00	Peak
3		14821.000	43.73	4.69	48.42	-39.78	88.20	Peak
4		17542.700	43.90	8.23	52.14	-36.06	88.20	Peak
5	*	17864.000	42.00	9.36	51.36	-2.64	54.00	Average
6		17864.000	49.79	9.36	59.15	-14.85	74.00	Peak

Notes:

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

The Worst-case Result of Radiated Emission above 18 GHz:

Site	SIP-AC3	Test Date	2026-02-25
Temperature	16.3°C	Humidity	37.8%
Limit	FCC_Part 15.407_RSE(3m)_6G	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Horizontal
Model No.	AP541e		
Test Mode	Transmit by 802.11be-EHT20 at 6195 MHz		

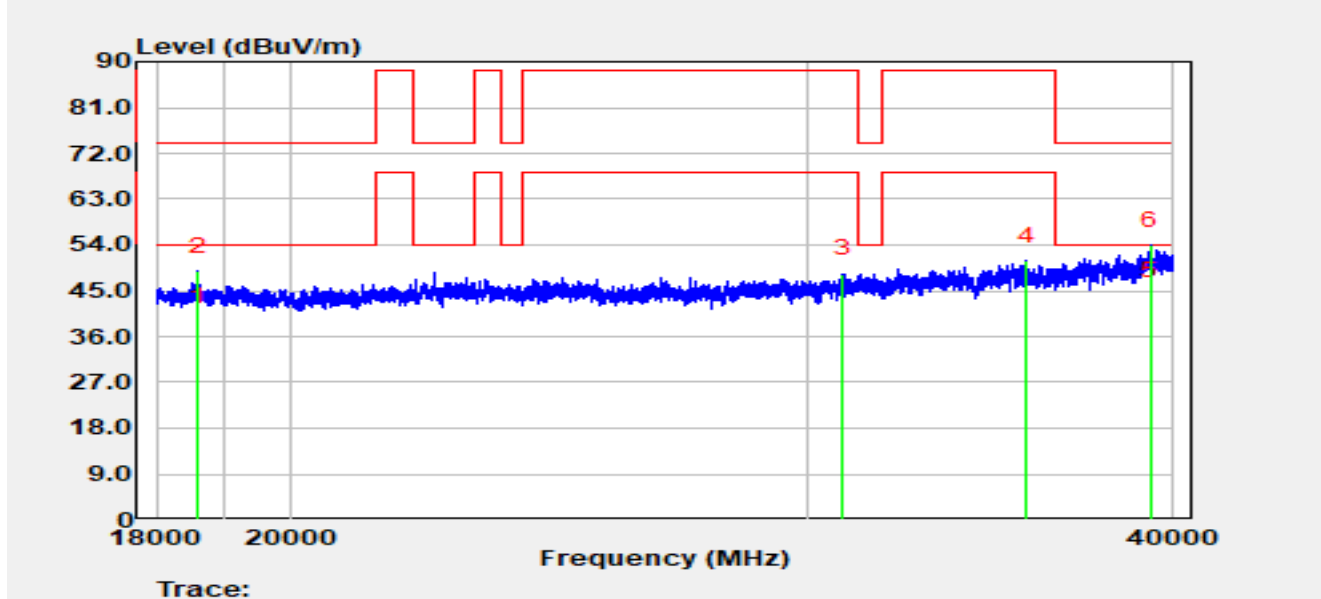


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		18842.600	56.67	-10.37	46.30	-27.70	74.00	Peak
2		30859.000	57.01	-8.79	48.21	-39.99	88.20	Peak
3		35644.000	56.65	-5.82	50.83	-37.37	88.20	Peak
4	*	39311.400	41.60	1.43	43.03	-10.97	54.00	Average
5		39311.400	51.74	1.43	53.16	-20.84	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2026-02-25
Temperature	16.3°C	Humidity	37.8%
Limit	FCC_Part 15.407_RSE(3m)_6G	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Vertical
Model No.	AP541e		
Test Mode	Transmit by 802.11be-EHT20 at 6195 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		18594.000	50.41	-11.52	38.89	-15.11	54.00	Average
2		18594.000	60.32	-11.52	48.81	-25.19	74.00	Peak
3		30845.800	57.11	-8.73	48.38	-39.82	88.20	Peak
4		35646.200	56.58	-5.79	50.79	-37.41	88.20	Peak
5	*	39289.400	43.10	1.02	44.12	-9.88	54.00	Average
6		39289.400	52.92	1.02	53.95	-20.05	74.00	Peak

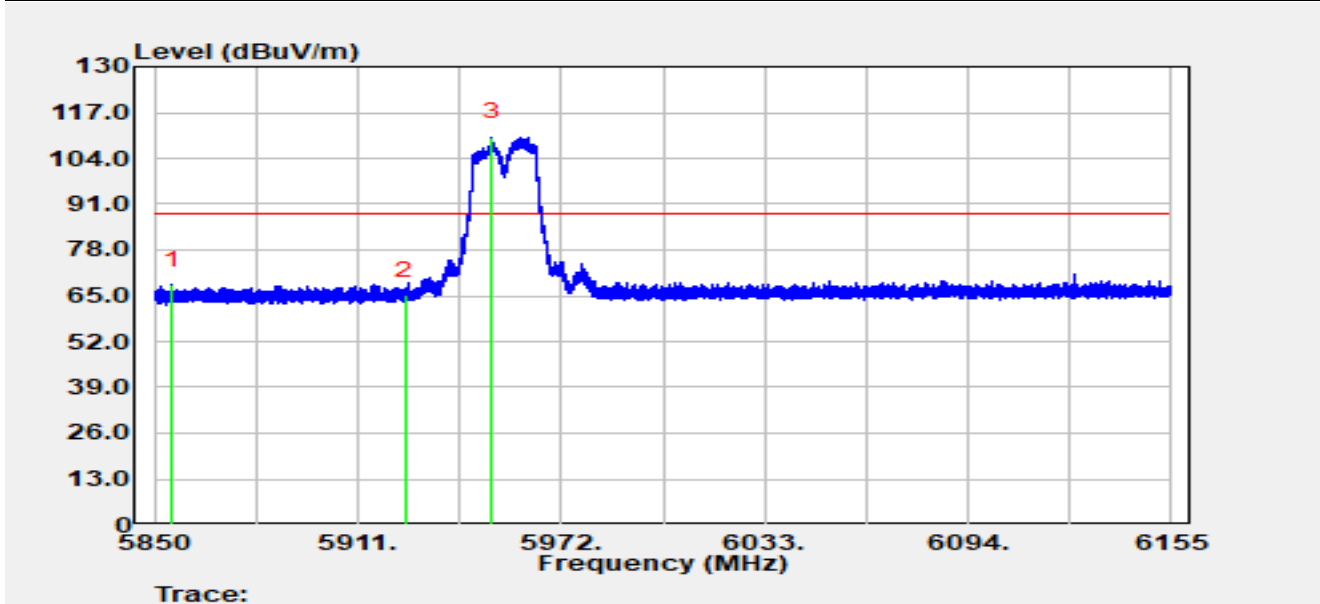
Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

A.8 Radiated Restricted Band Edge Test Result

AP541e

Site	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_PK	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT20 at 5955 MHz		

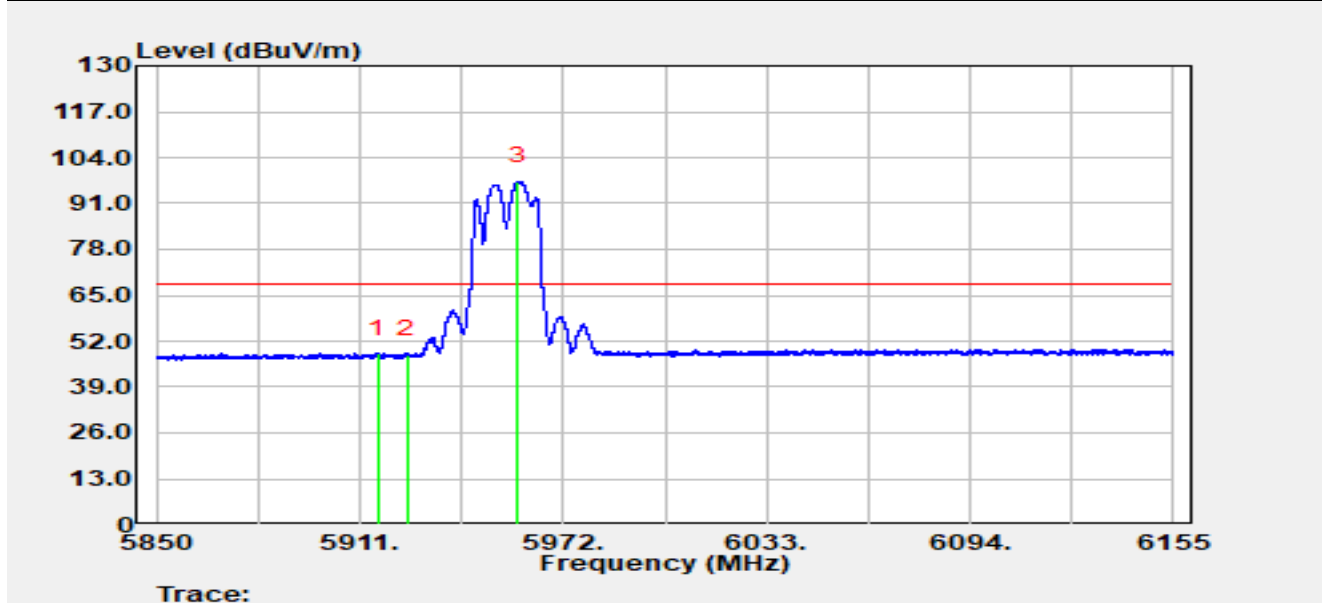


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	5855.429	25.51	42.46	67.97	-20.23	88.20	Peak
2		5925.000	22.41	42.64	65.05	-23.15	88.20	Peak
3		5950.985	67.22	42.72	109.94	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBUV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_AV	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT20 at 5955 MHz		

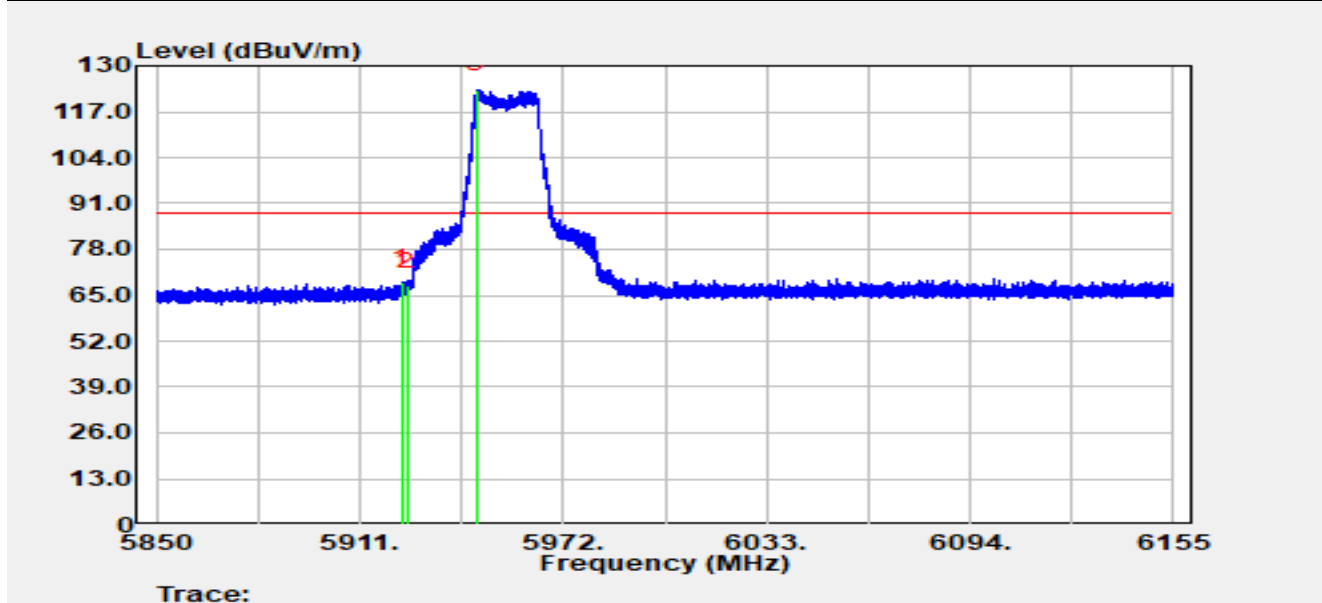


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5916.215	5.99	42.55	48.54	-19.66	68.20	Average
2		5925.000	5.66	42.64	48.30	-19.90	68.20	Average
3		5958.458	54.46	42.74	97.20	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
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	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_PK	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT20 at 5955 MHz		

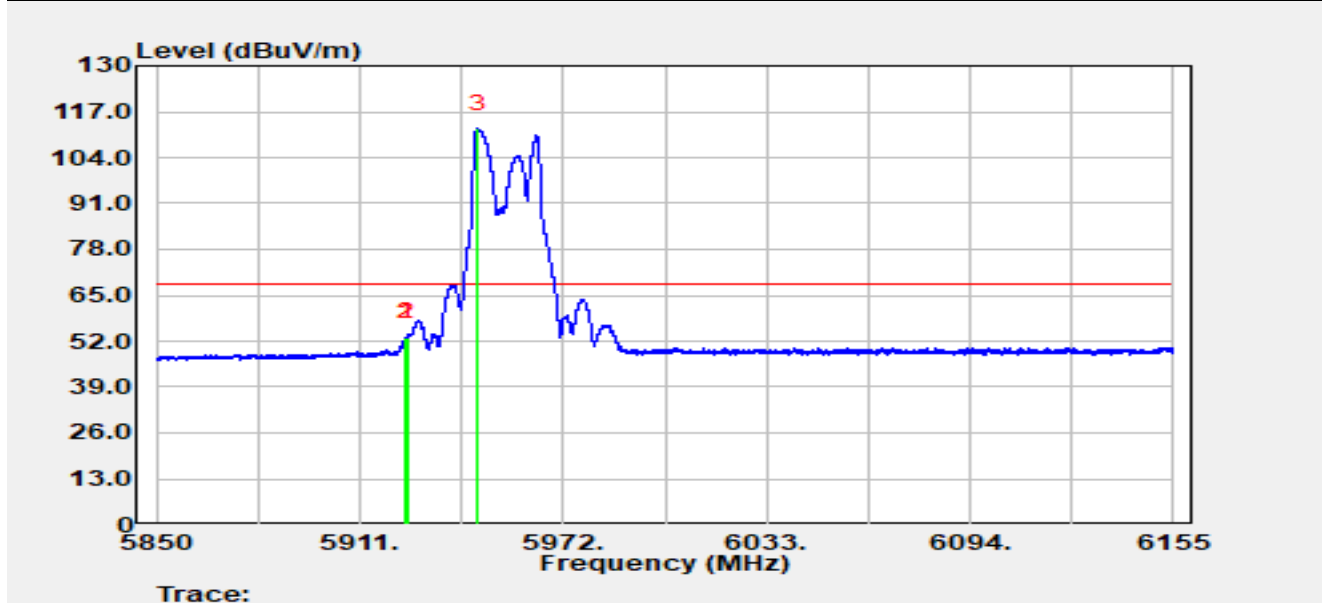


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5923.658	25.82	42.63	68.45	-19.75	88.20	Peak
2		5925.000	24.96	42.64	67.60	-20.60	88.20	Peak
3		5946.105	80.64	42.69	123.33	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
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	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_AV	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT20 at 5955 MHz		

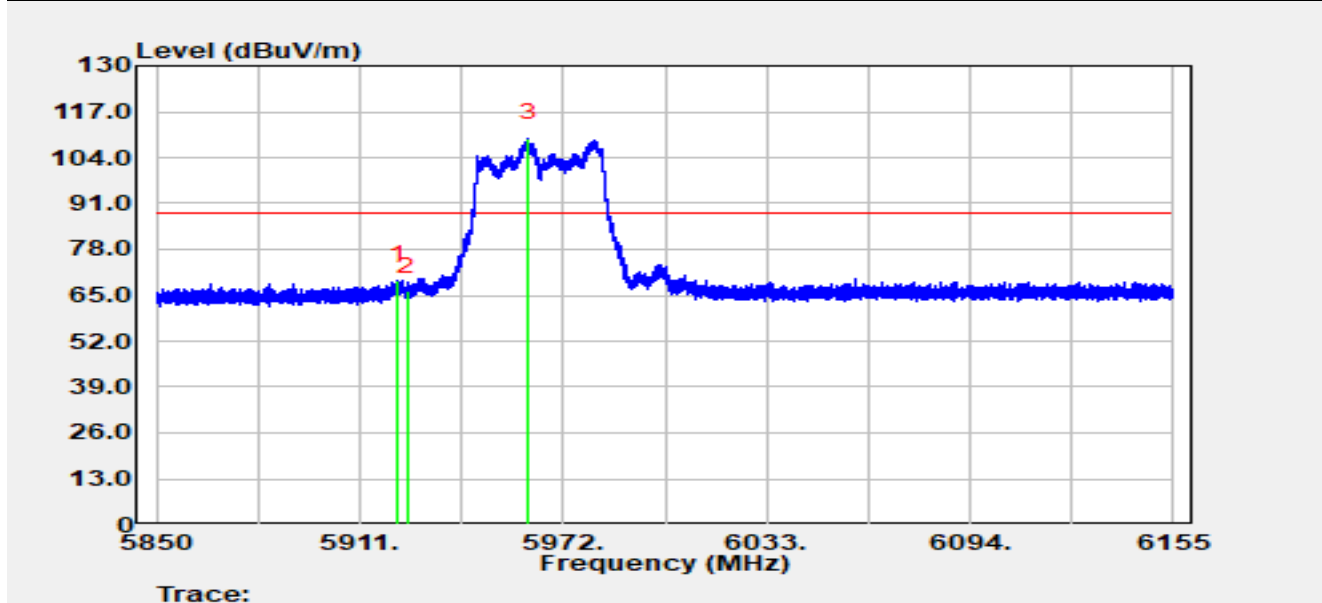


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5924.816	10.46	42.64	53.10	-15.10	68.20	Average
2		5925.000	10.41	42.64	53.05	-15.15	68.20	Average
3		5946.258	69.49	42.69	112.18	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_PK	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT40 at 5965 MHz		

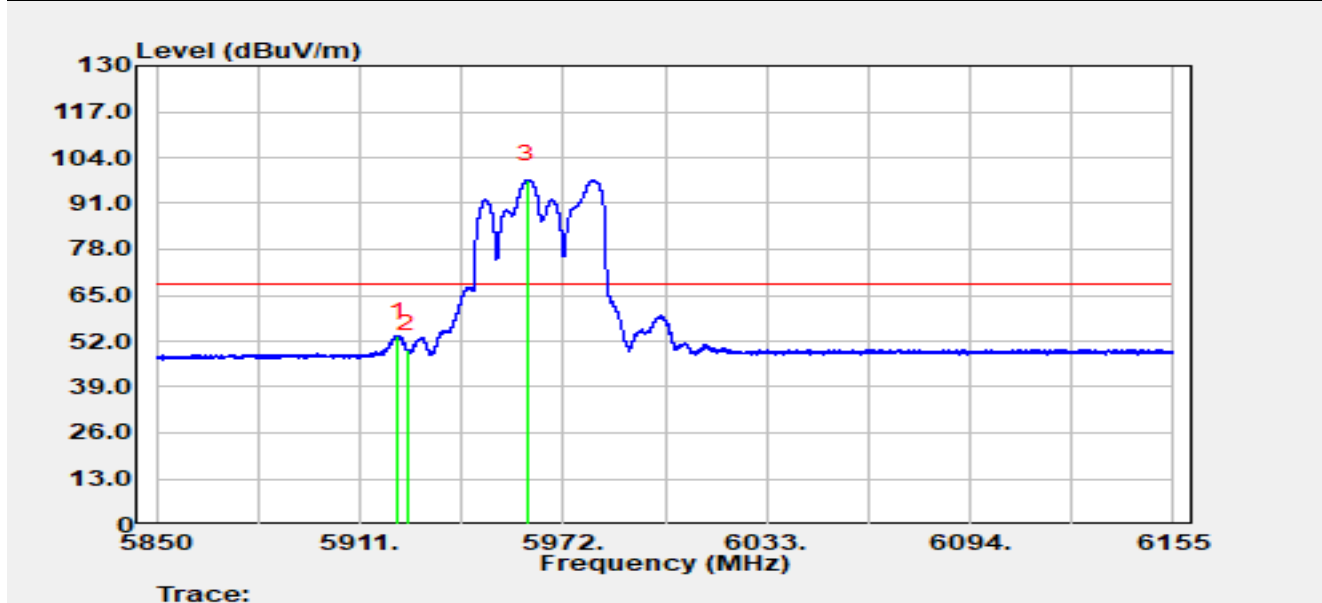


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5922.376	26.60	42.61	69.22	-18.98	88.20	Peak
2		5925.000	23.47	42.64	66.11	-22.09	88.20	Peak
3		5961.661	66.66	42.75	109.41	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
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	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_AV	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT40 at 5965 MHz		

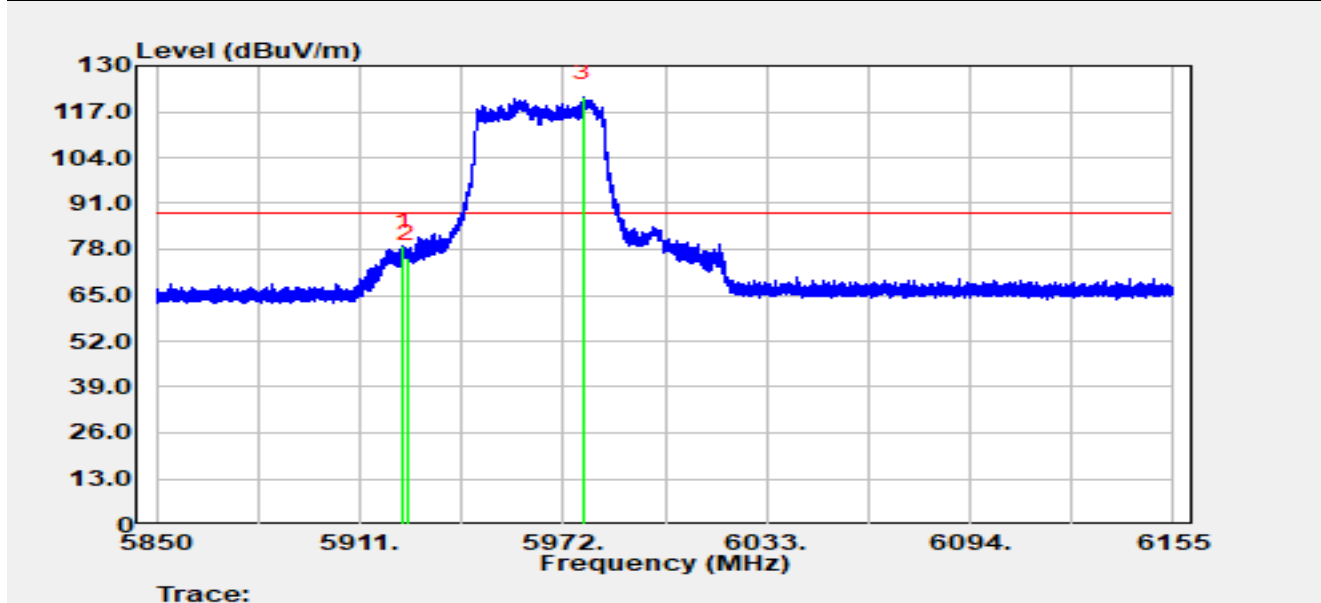


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5922.468	10.74	42.62	53.35	-14.85	68.20	Average
2		5925.000	7.14	42.64	49.78	-18.42	68.20	Average
3		5961.294	54.88	42.75	97.63	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_PK	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT40 at 5965 MHz		

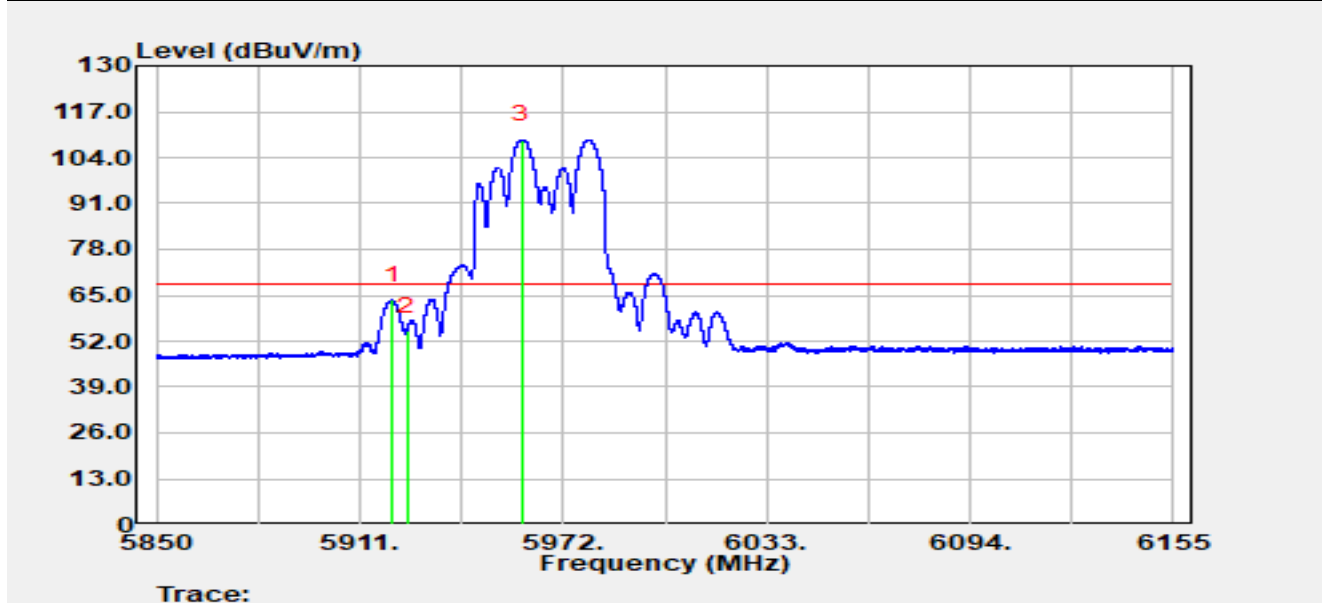


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5924.084	36.25	42.63	78.88	-9.32	88.20	Peak
2		5925.000	32.71	42.64	75.35	-12.85	88.20	Peak
3		5977.978	78.13	42.81	120.94	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
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	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_AV	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT40 at 5965 MHz		

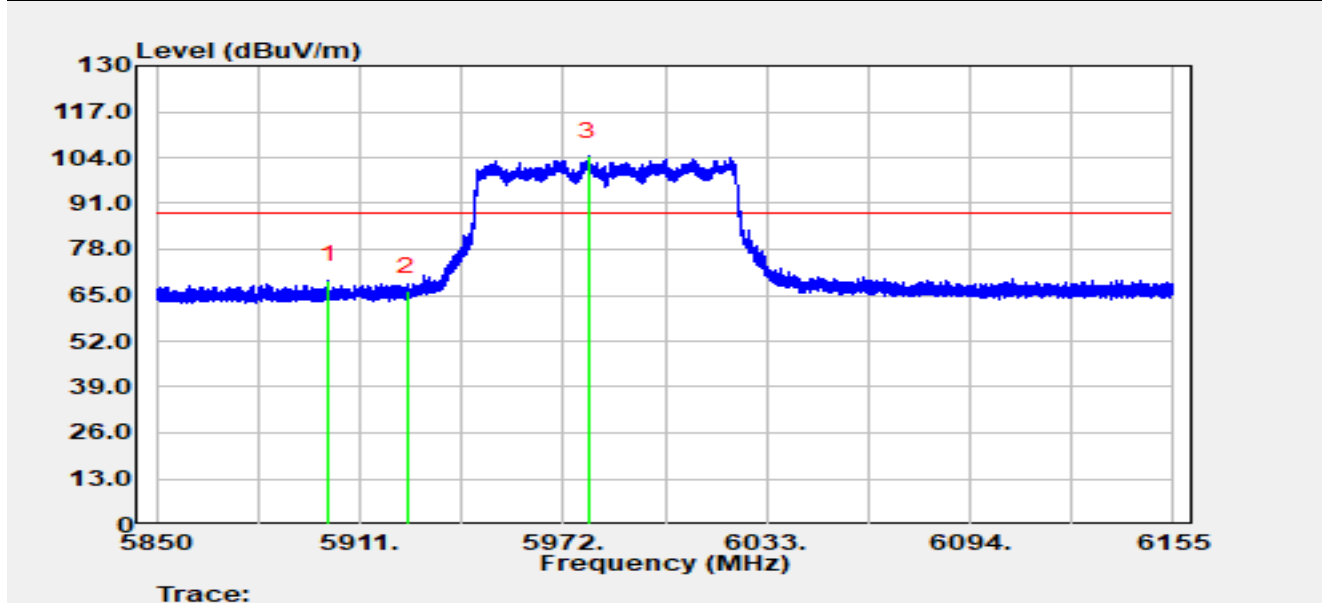


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5920.638	21.00	42.60	63.60	-4.60	68.20	Average
2		5925.000	12.28	42.64	54.92	-13.28	68.20	Average
3		5959.556	66.35	42.74	109.10	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
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	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_PK	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT80 at 5985 MHz		

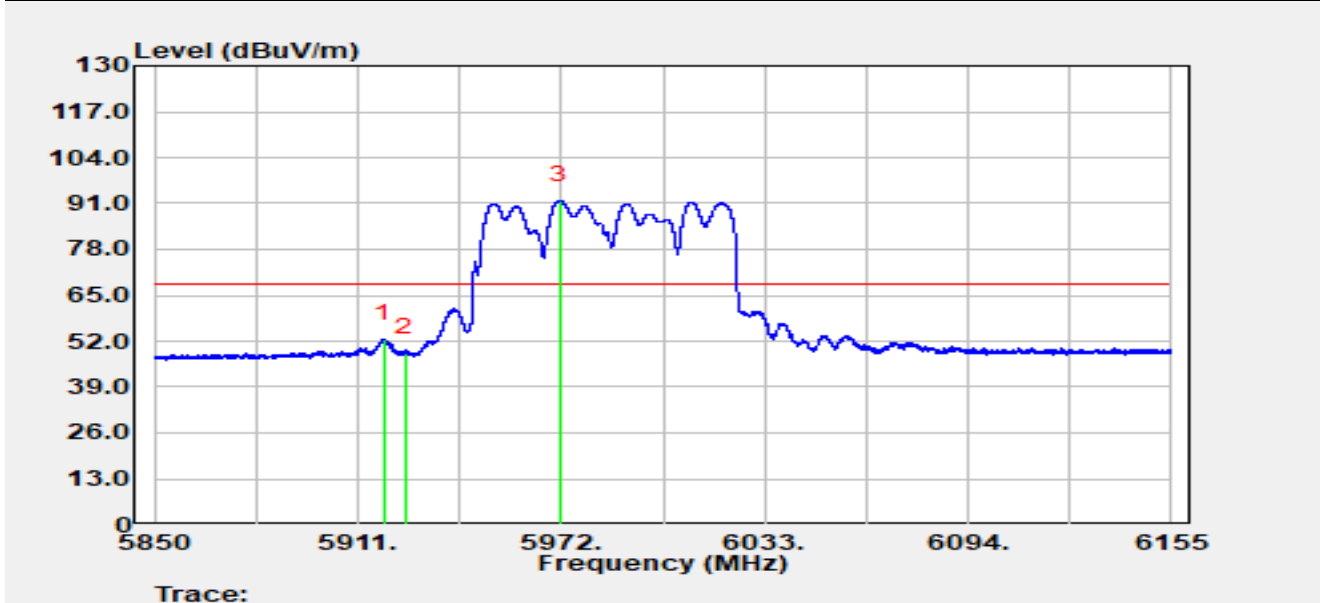


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5901.667	26.66	42.52	69.18	-19.02	88.20	Peak
2		5925.000	23.35	42.64	65.99	-22.21	88.20	Peak
3		5979.381	61.51	42.81	104.32	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
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	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_AV	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT80 at 5985 MHz		

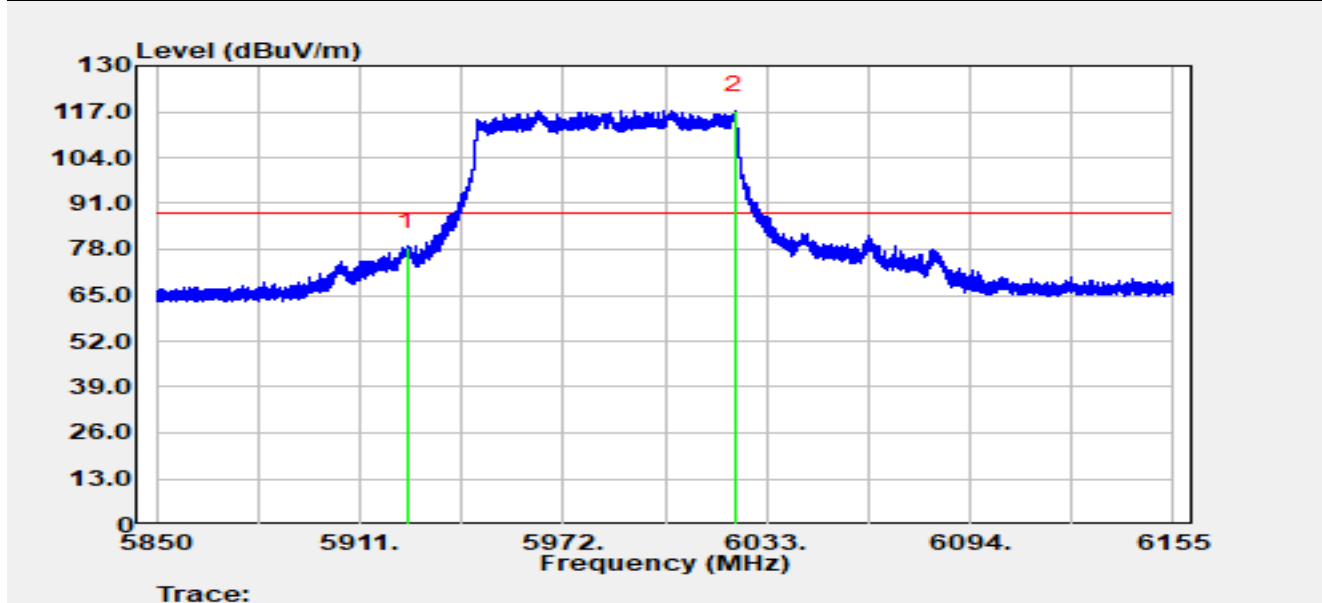


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5918.808	10.06	42.58	52.64	-15.56	68.20	Average
2		5925.000	6.11	42.64	48.75	-19.45	68.20	Average
3		5971.542	49.12	42.79	91.90	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
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	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_PK	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT80 at 5985 MHz		

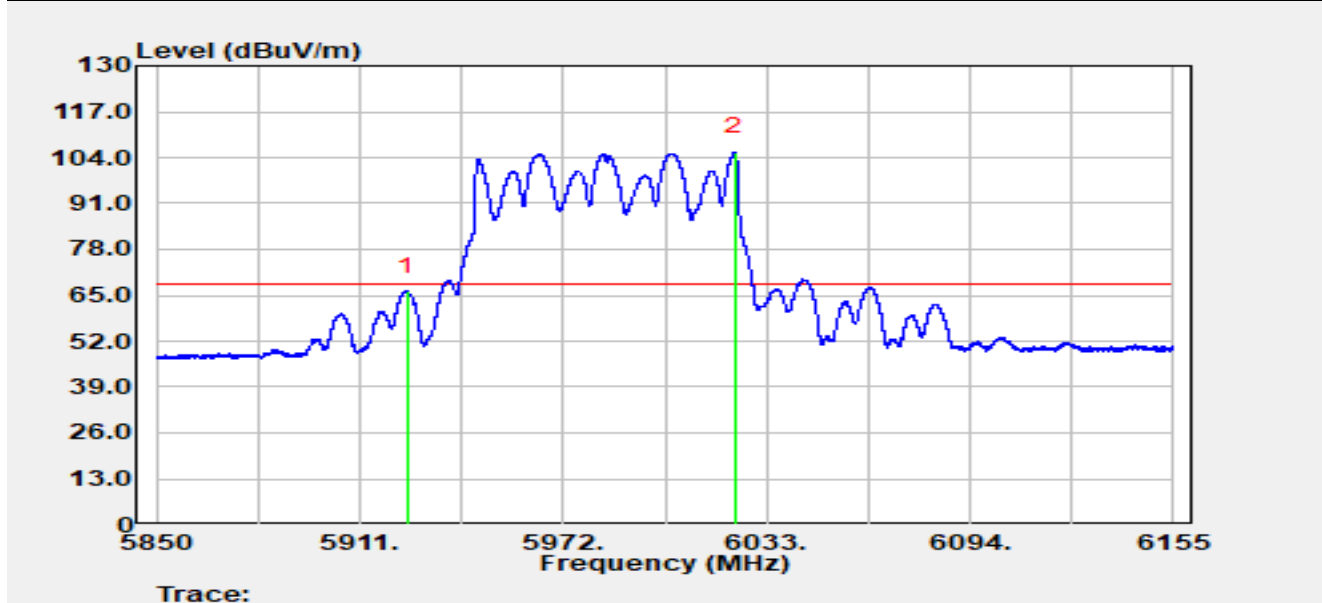


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5925.000	35.99	42.64	78.63	-9.57	88.20	Peak
2		6023.332	74.44	42.90	117.34	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_AV	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT80 at 5985 MHz		

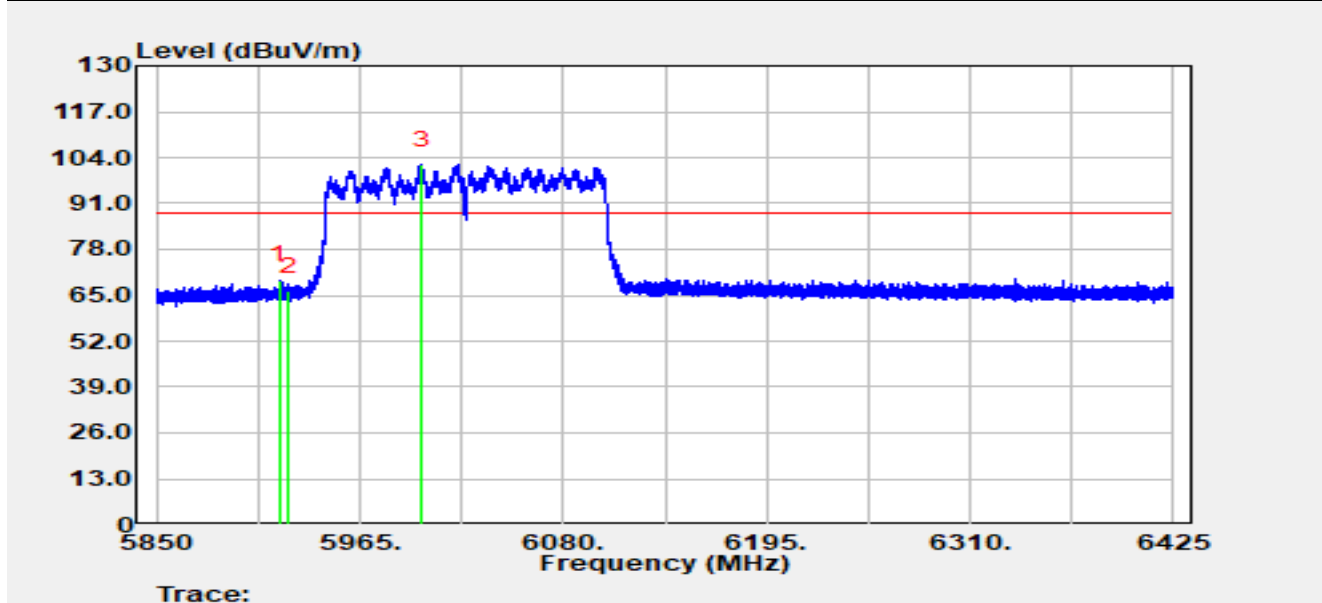


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5925.000	23.46	42.64	66.10	-2.10	68.20	Average
2		6023.393	62.57	42.90	105.47	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_PK	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT160 at 6025 MHz		

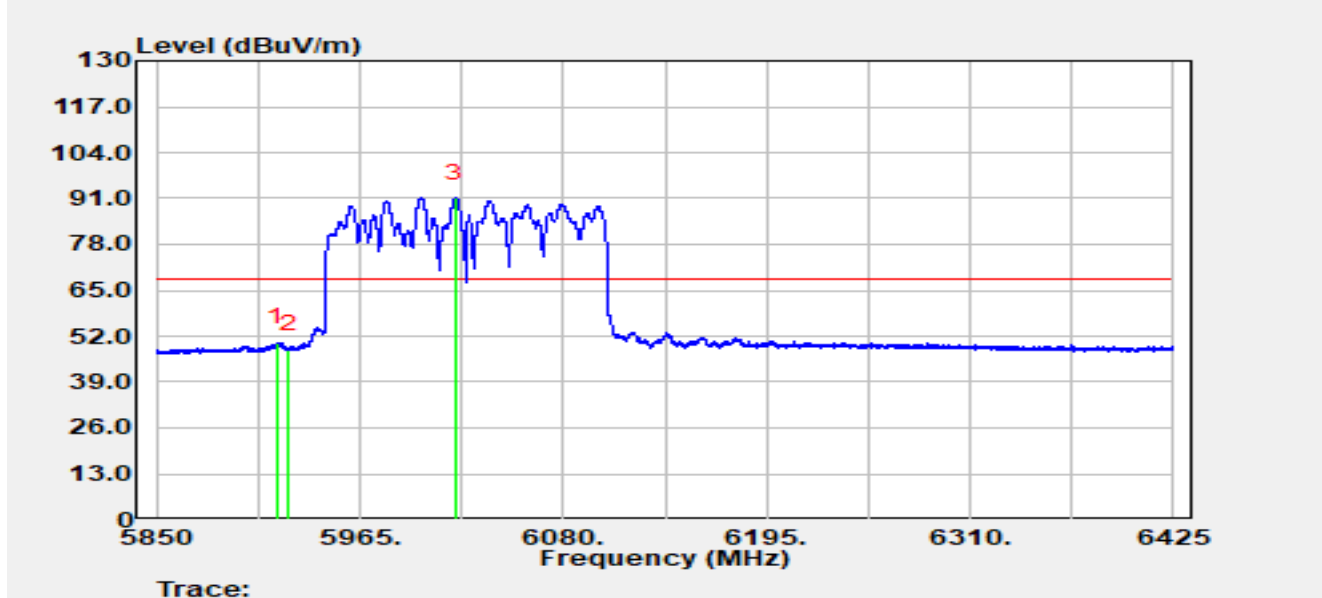


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5919.460	26.73	42.59	69.32	-18.88	88.20	Peak
2		5925.000	23.49	42.64	66.14	-22.06	88.20	Peak
3		5999.960	59.17	42.80	101.97	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
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	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_AV	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT160 at 6025 MHz		

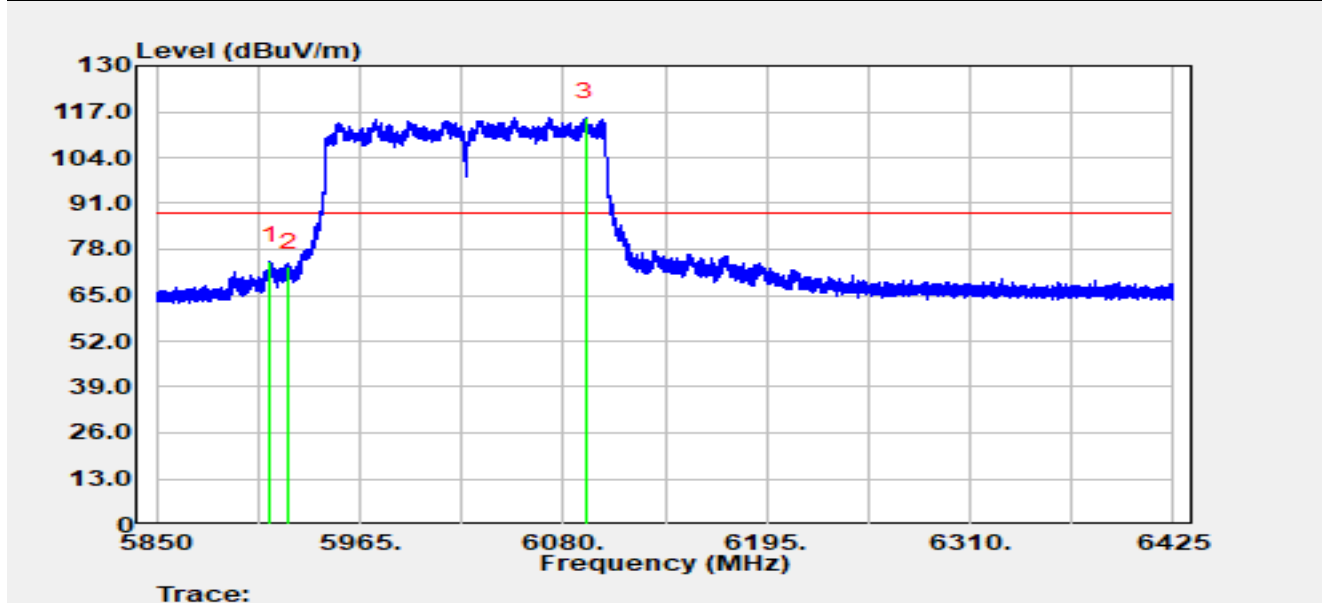


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5917.908	7.64	42.57	50.21	-17.99	68.20	Average
2		5925.000	5.65	42.64	48.29	-19.91	68.20	Average
3		6019.107	48.27	42.89	91.17	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_PK	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT160 at 6025 MHz		

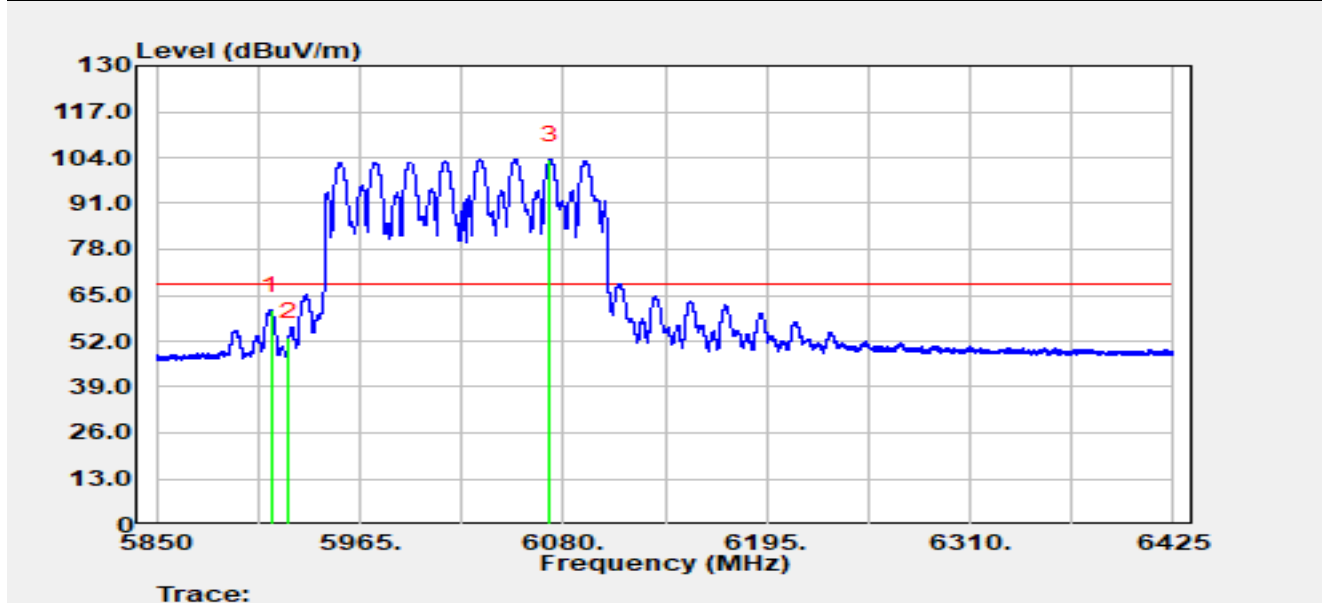


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5913.825	32.18	42.53	74.71	-13.49	88.20	Peak
2		5925.000	30.31	42.64	72.95	-15.25	88.20	Peak
3		6092.592	72.48	43.00	115.48	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
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	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_AV	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT160 at 6025 MHz		

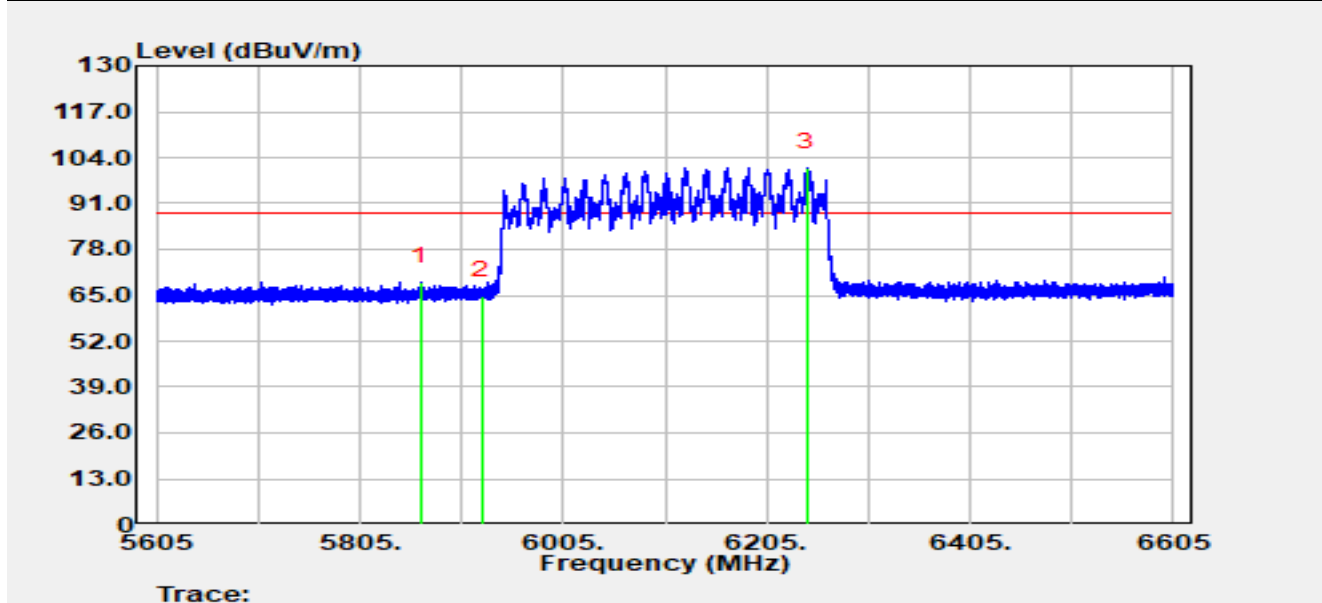


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5914.803	18.18	42.54	60.72	-7.48	68.20	Average
2		5925.000	10.53	42.64	53.17	-15.03	68.20	Average
3		6072.467	60.47	43.00	103.47	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_PK	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT320-1 at 6105 MHz		

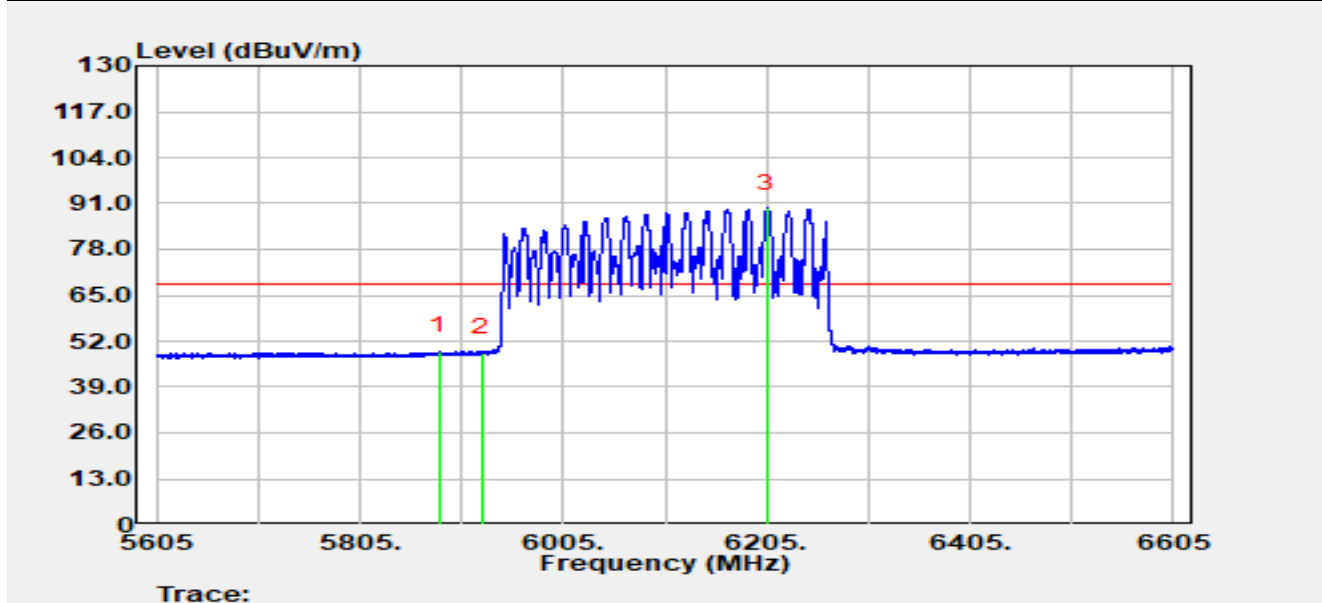


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5865.200	26.41	42.49	68.91	-19.29	88.20	Peak
2		5925.000	22.21	42.64	64.85	-23.35	88.20	Peak
3		6244.600	58.21	43.04	101.25	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
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	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_AV	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT320-1 at 6105 MHz		

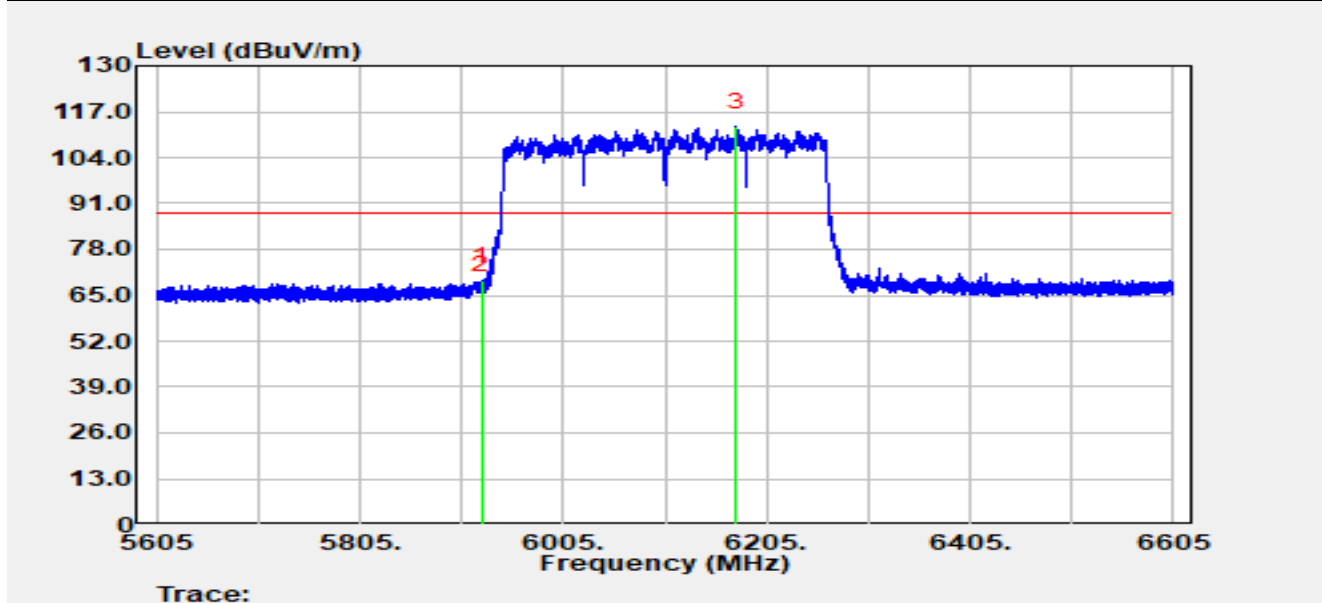


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5883.300	6.73	42.48	49.21	-18.99	68.20	Average
2		5925.000	5.96	42.64	48.60	-19.60	68.20	Average
3		6205.700	46.70	43.06	89.76	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
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	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_PK	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT320-1 at 6105 MHz		

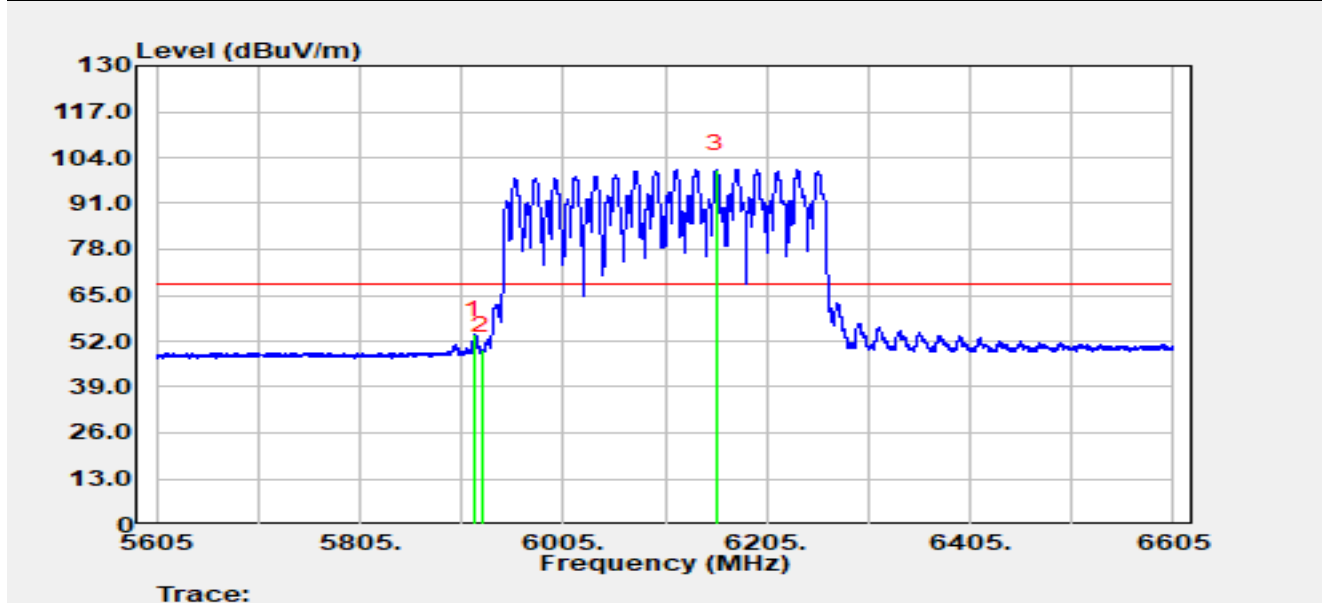


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5924.300	26.34	42.63	68.97	-19.23	88.20	Peak
2		5925.000	23.62	42.64	66.26	-21.94	88.20	Peak
3		6175.200	69.61	43.02	112.64	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_AV	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT320-1 at 6105 MHz		

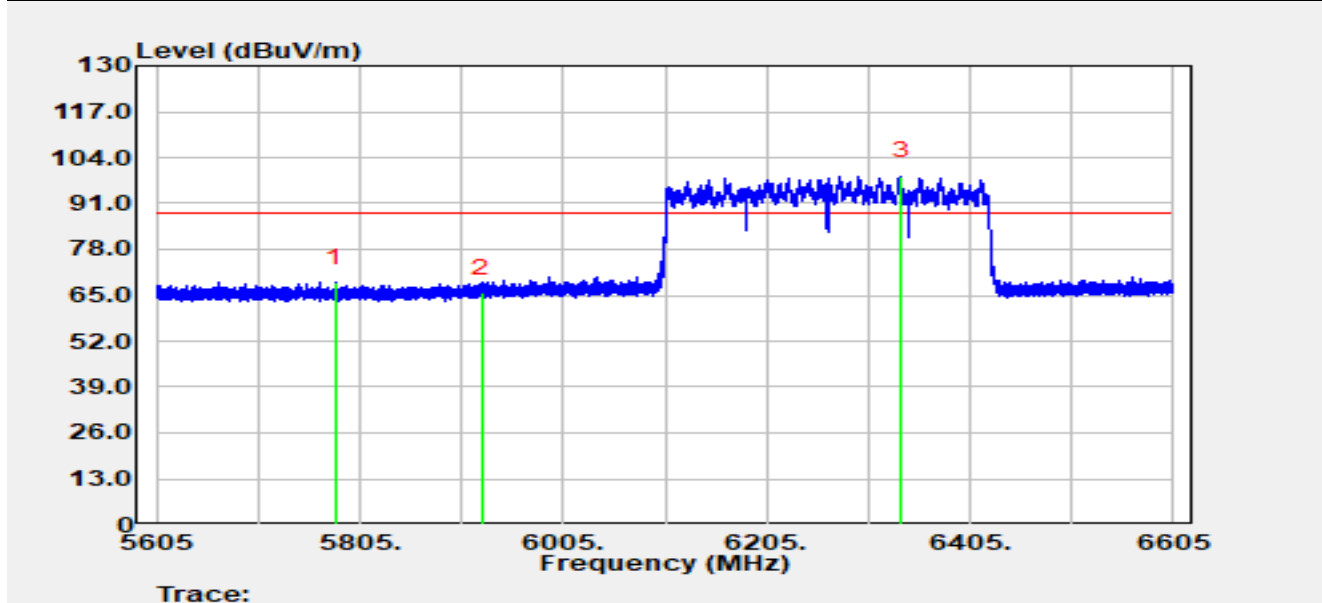


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5917.600	11.28	42.57	53.85	-14.35	68.20	Average
2		5925.000	6.72	42.64	49.36	-18.84	68.20	Average
3		6155.900	57.69	43.00	100.69	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
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	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_PK	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT320-2 at 6265 MHz		

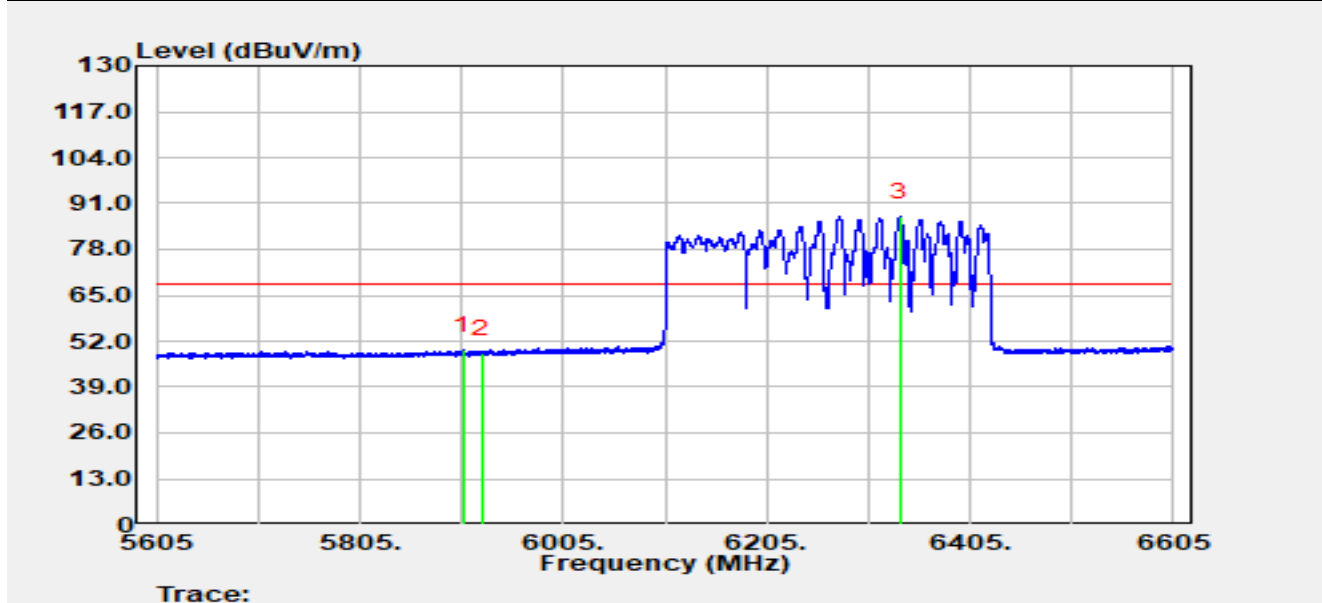


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5780.200	26.40	42.26	68.66	-19.54	88.20	Peak
2		5925.000	22.88	42.64	65.52	-22.68	88.20	Peak
3		6337.000	55.65	43.09	98.73	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
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	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_AV	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT320-2 at 6265 MHz		

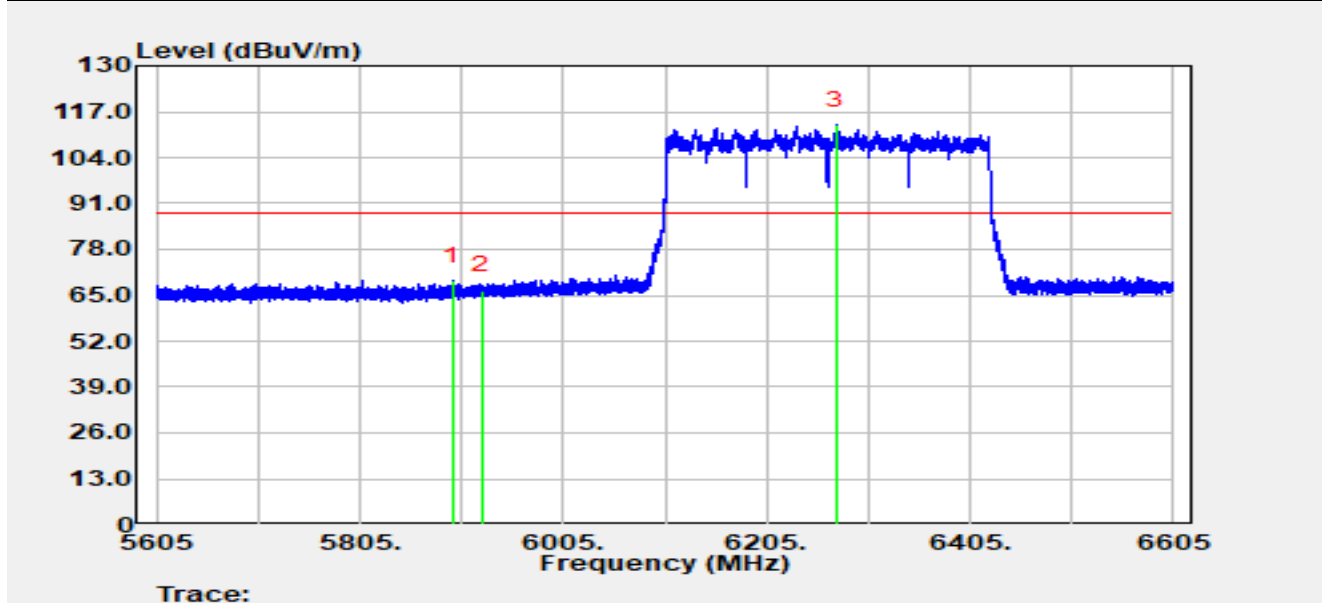


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5906.700	6.82	42.52	49.34	-18.86	68.20	Average
2		5925.000	5.90	42.64	48.54	-19.66	68.20	Average
3		6336.000	44.12	43.08	87.20	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
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	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_PK	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT320-2 at 6265 MHz		

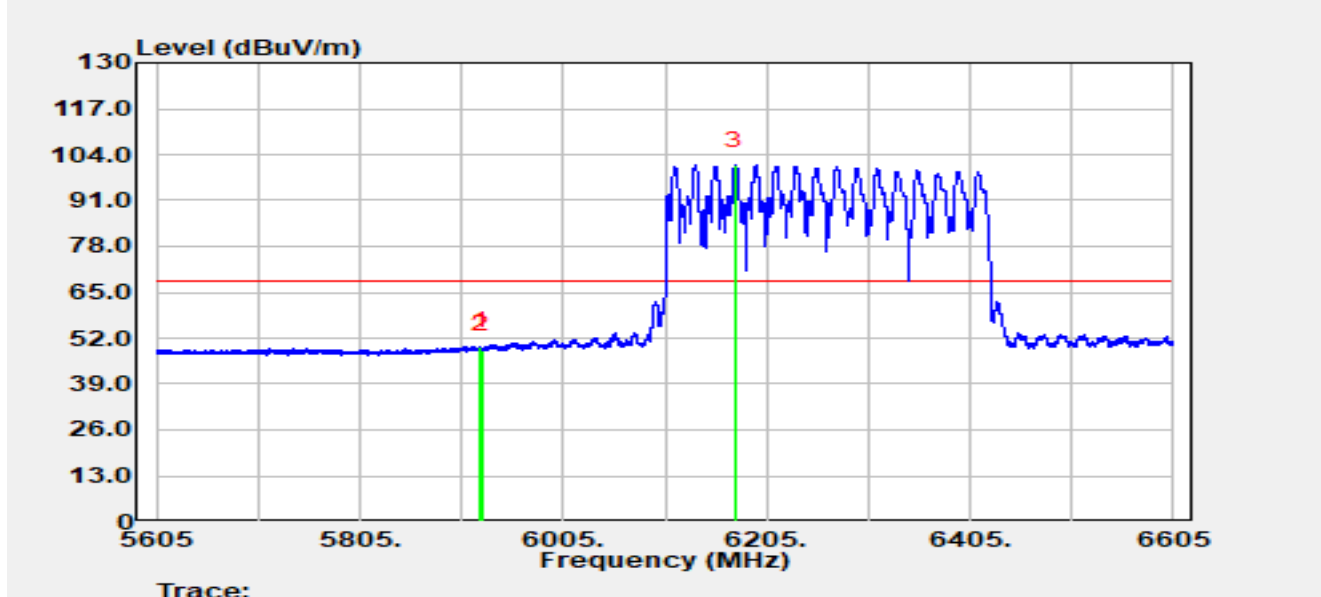


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5895.700	26.50	42.53	69.03	-19.17	88.20	Peak
2		5925.000	23.80	42.64	66.45	-21.75	88.20	Peak
3		6273.600	70.15	42.99	113.14	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
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	SIP-AC3	Test Date	2026-02-09
Temperature	15.2°C	Humidity	34.4%
Limit	FCC_Part15_Band Edge(3m)_6G_AV	Test Engineer	Yuuki Qiu
Test Voltage	AC 120V/60Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT320-2 at 6265 MHz		



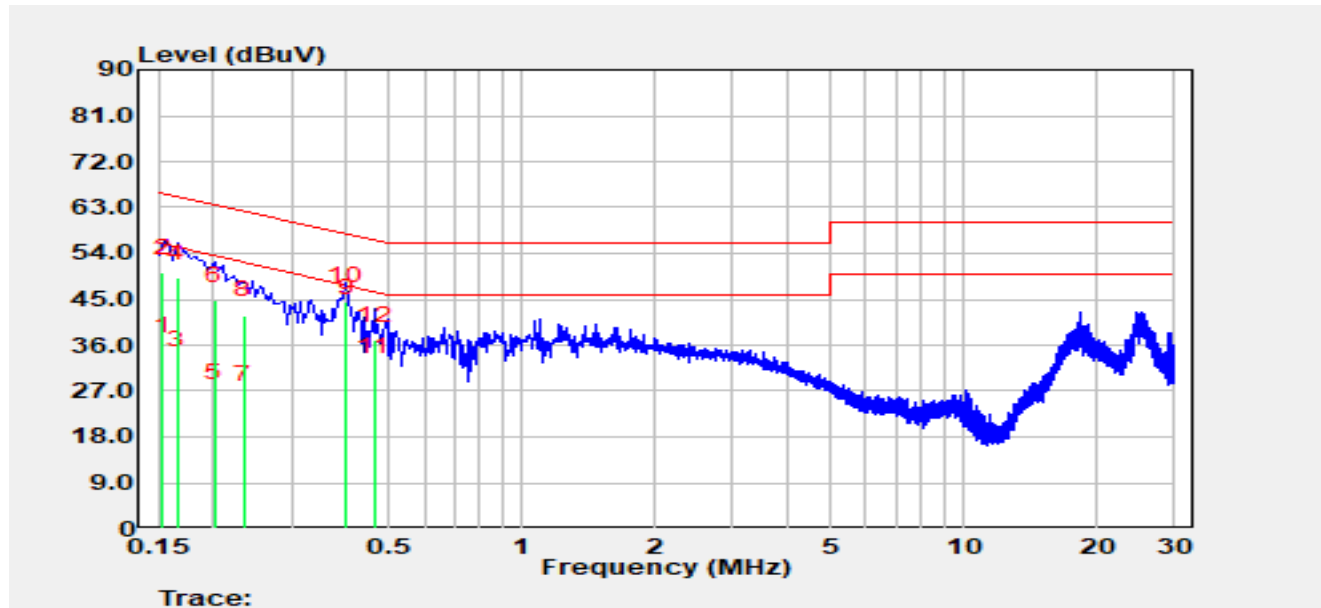
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5923.800	7.01	42.63	49.64	-18.56	68.20	Average
2		5925.000	6.14	42.64	48.78	-19.42	68.20	Average
3		6174.200	57.97	43.02	100.99	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

A.9 AC Conducted Emissions Test Result

Site	SIP-SR2	Test Date	2026-03-17
Temperature	19.9 °C	Humidity	56.6 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Poli Cai
Test Voltage	AC 120V/60Hz	Polarity	Line
Model No.	AP541e		
Test Mode	Transmit by 802.11be-EHT20 at 6195 MHz		



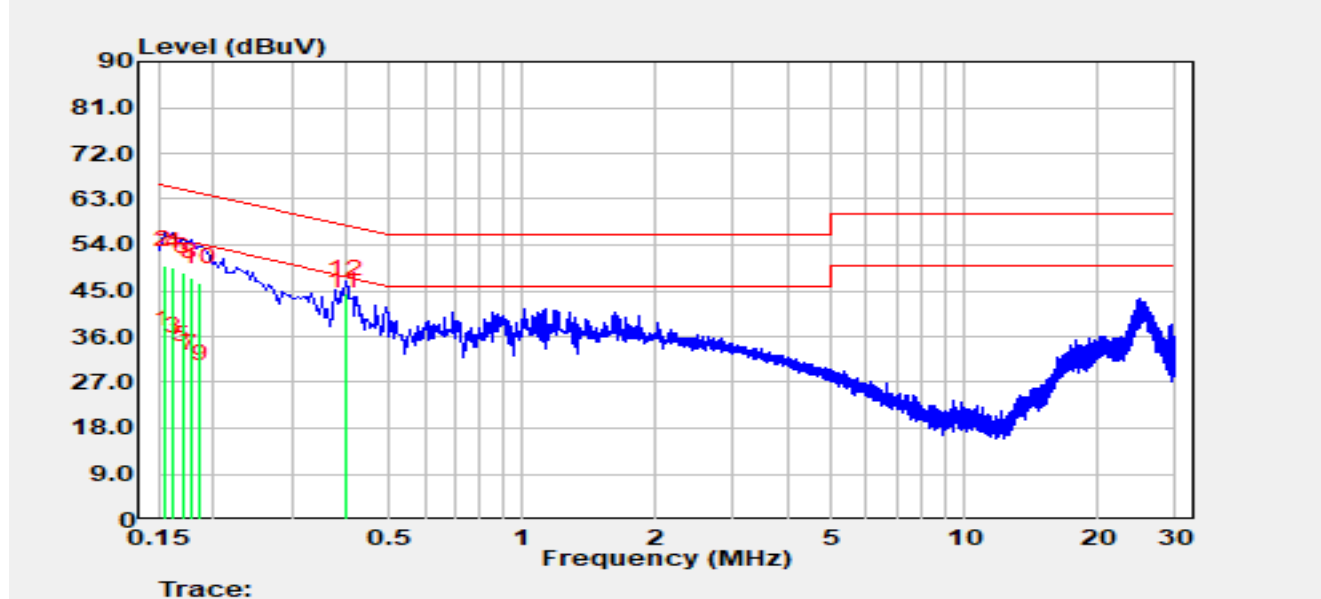
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.154	25.13	9.57	34.70	-21.09	55.79	Average
2		0.154	40.65	9.57	50.22	-15.57	65.79	QP
3		0.166	22.40	9.58	31.98	-23.18	55.16	Average
4		0.166	39.53	9.58	49.11	-16.05	65.16	QP
5		0.201	16.20	9.61	25.81	-27.78	53.59	Average
6		0.201	35.20	9.61	44.81	-18.78	63.59	QP
7		0.235	15.71	9.64	25.36	-26.92	52.28	Average
8		0.235	32.21	9.64	41.85	-20.43	62.28	QP
9	*	0.400	32.53	9.68	42.21	-5.65	47.86	Average
10		0.400	34.84	9.68	44.52	-13.34	57.86	QP
11		0.462	21.14	9.69	30.83	-15.83	46.65	Average
12		0.462	27.23	9.69	36.92	-19.74	56.65	QP

Notes:

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

3. Measurement (dB μ V) = Reading (dB μ V) + C.F (dB).

Site	SIP-SR2	Test Date	2026-03-17
Temperature	19.9 °C	Humidity	56.6 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Poli Cai
Test Voltage	AC 120V/60Hz	Polarity	Neutral
Model No.	AP541e		
Test Mode	Transmit by 802.11be-EHT20 at 6195 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.154	24.94	9.58	34.52	-21.26	55.78	Average
2		0.154	40.42	9.58	50.00	-15.78	65.78	QP
3		0.162	23.66	9.58	33.24	-22.13	55.36	Average
4		0.162	40.09	9.58	49.67	-15.69	65.36	QP
5		0.170	21.75	9.58	31.33	-23.63	54.96	Average
6		0.170	39.01	9.58	48.59	-16.37	64.96	QP
7		0.178	20.21	9.58	29.79	-24.79	54.58	Average
8		0.178	38.08	9.58	47.66	-16.92	64.58	QP
9		0.186	18.08	9.59	27.67	-26.54	54.21	Average
10		0.186	37.10	9.59	46.69	-17.52	64.21	QP
11	*	0.398	32.17	9.68	41.85	-6.04	47.89	Average
12		0.398	34.70	9.68	44.38	-13.51	57.89	QP

Notes:

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

Appendix B - Test Setup Photograph

Refer to "R26S1033075-UT" file.

Appendix C - EUT Photograph

Refer to "R26S1033075-UE" file.

_____ The End _____