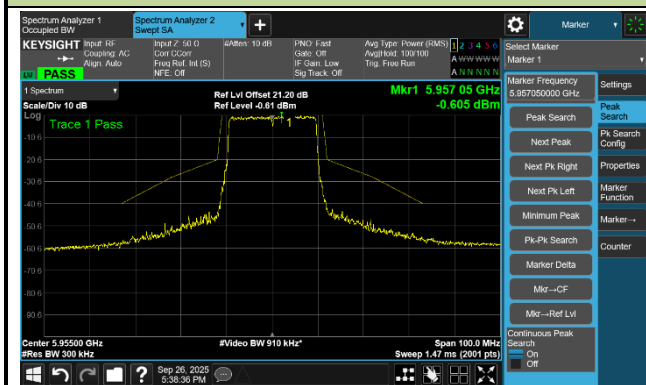


A.5 In-Band Emission Measurement

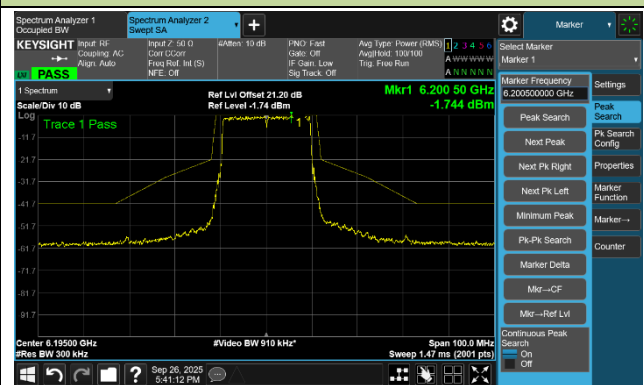
Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-09-26 ~ 2025-09-27		

802.11be-EHT20 In-Band Emission - Ant 0

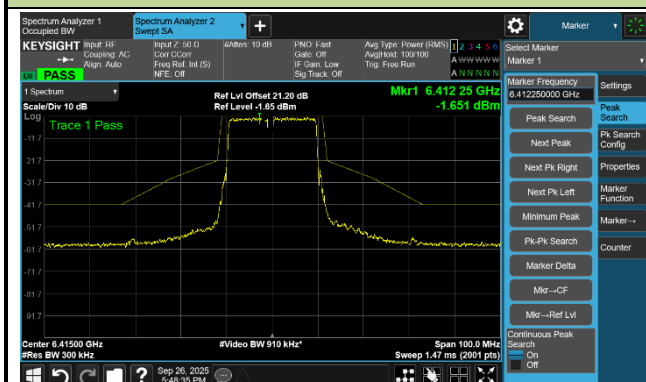
Channel 1 (5955 MHz)



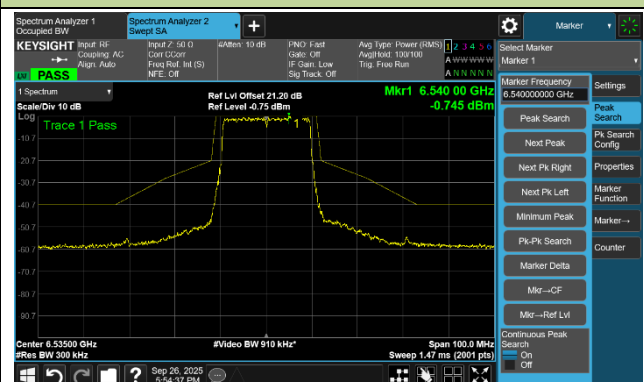
Channel 49 (6195 MHz)



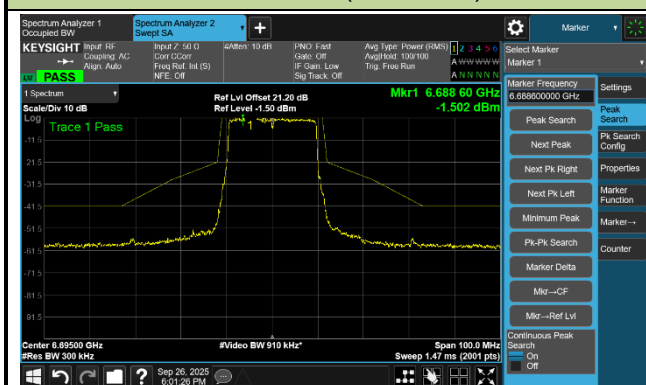
Channel 93 (6415 MHz)



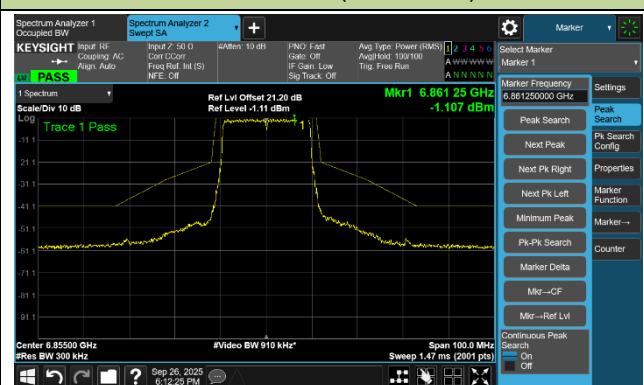
Channel 117 (6535 MHz)



Channel 149 (6695 MHz)

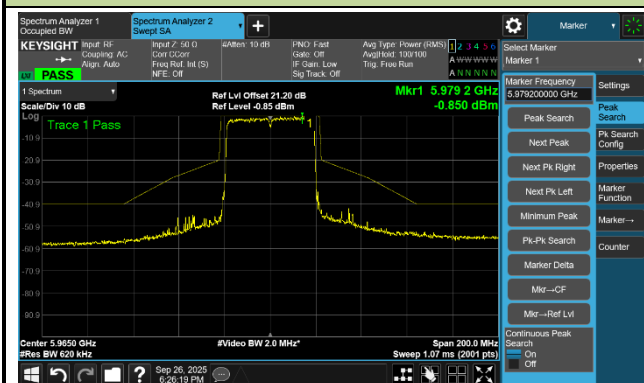


Channel 181 (6855 MHz)

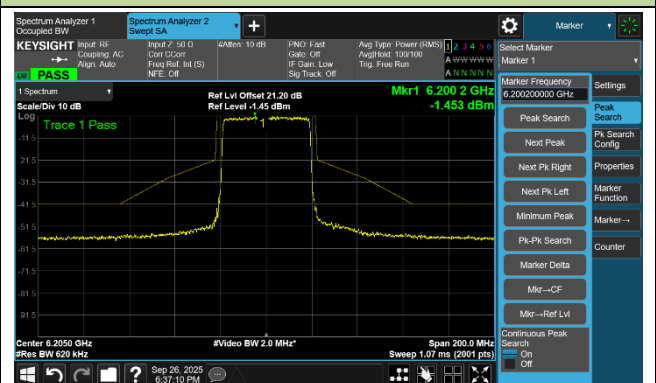


802.11be-EHT40 In-Band Emission - Ant 0

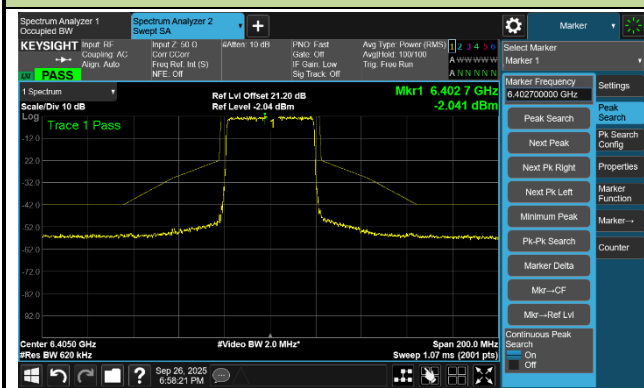
Channel 3 (5965 MHz)



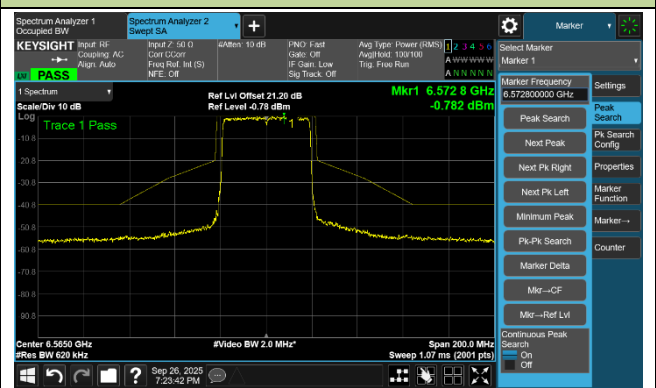
Channel 51 (6205 MHz)



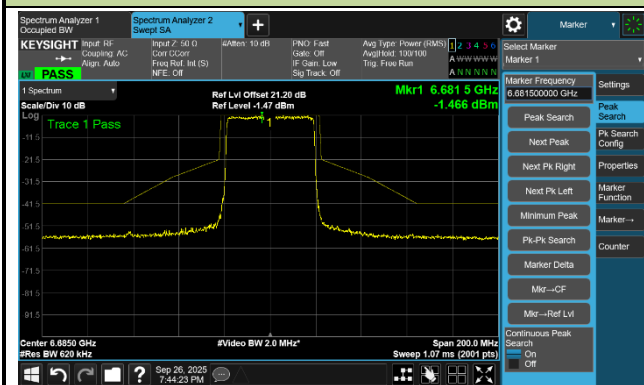
Channel 91 (6405 MHz)



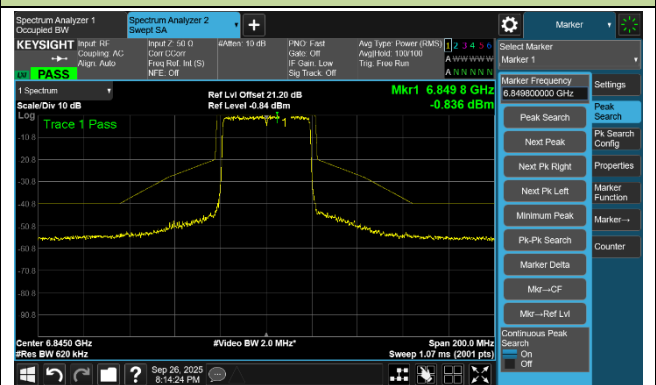
Channel 123 (6565 MHz)



Channel 147 (6685 MHz)

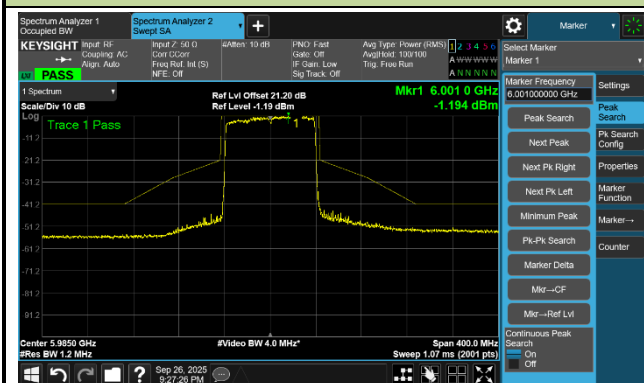


Channel 179 (6845 MHz)

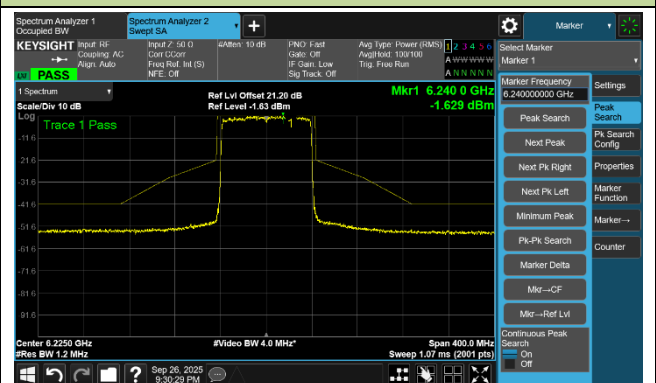


802.11be-EHT80 In-Band Emission - Ant 0

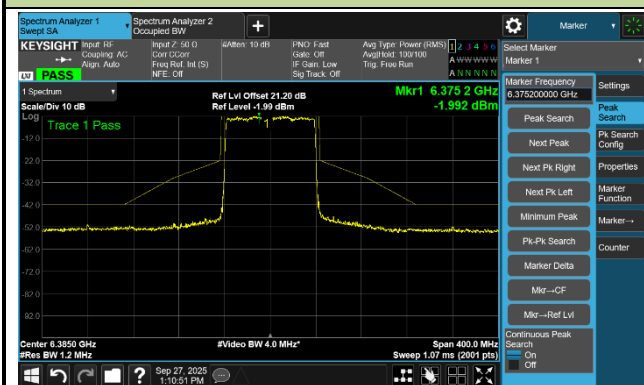
Channel 7 (5985 MHz)



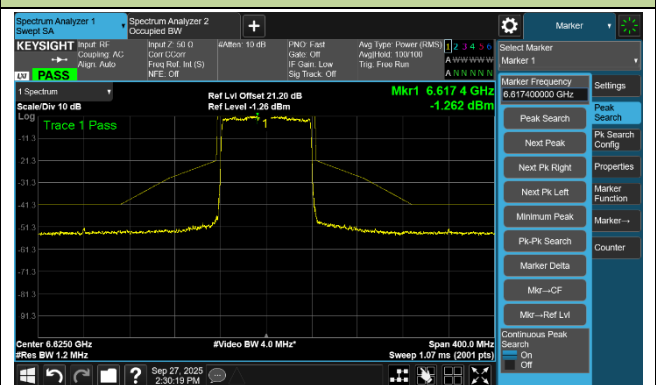
Channel 55 (6225 MHz)



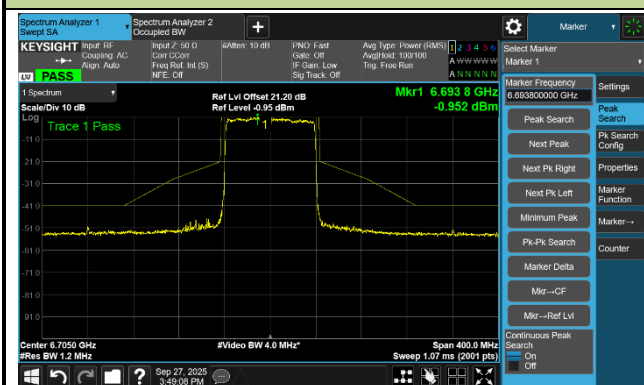
Channel 87 (6385 MHz)



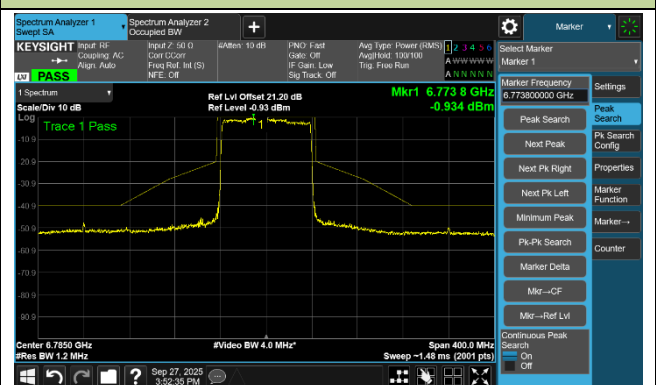
Channel 135 (6625 MHz)



Channel 151 (6705 MHz)

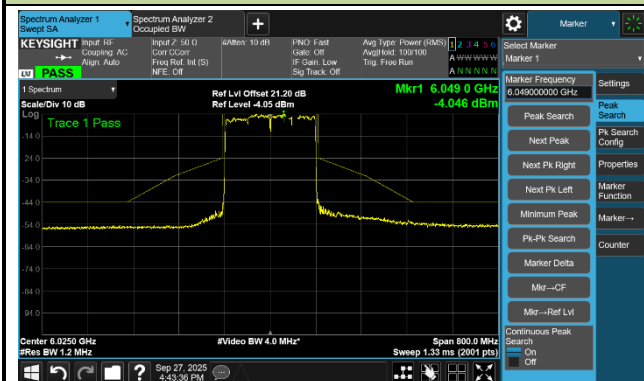


Channel 167 (6785 MHz)

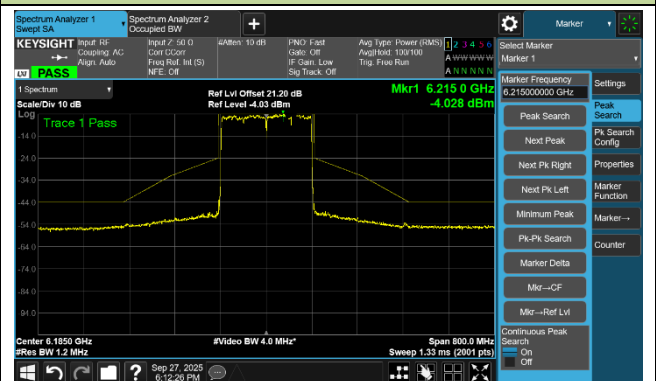


802.11be-EHT160 In-Band Emission - Ant 0

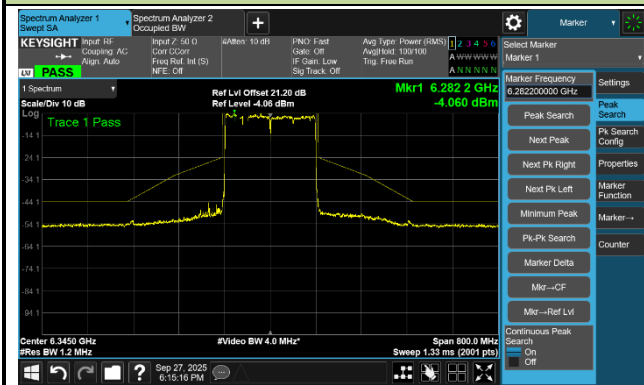
Channel 15 (6025 MHz)



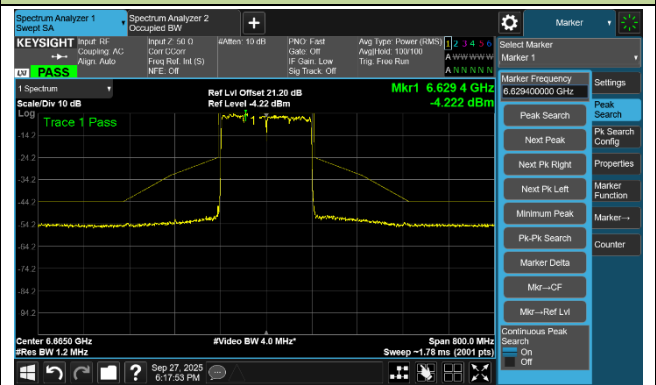
Channel 47 (6185 MHz)



Channel 79 (6345 MHz)

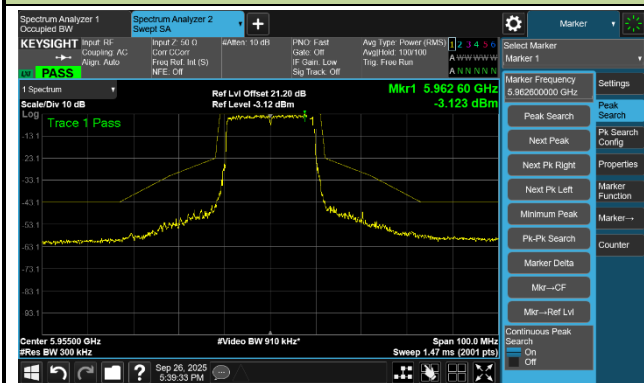


Channel 143 (6665 MHz)

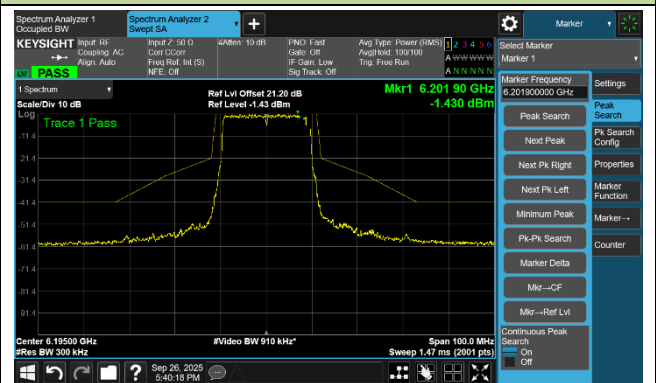


802.11be-EHT20 In-Band Emission - Ant 1

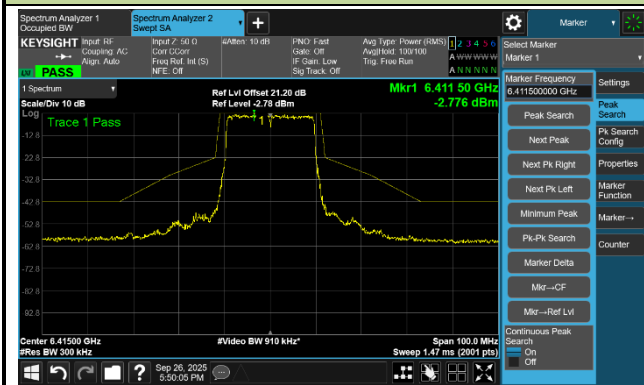
Channel 1 (5955 MHz)



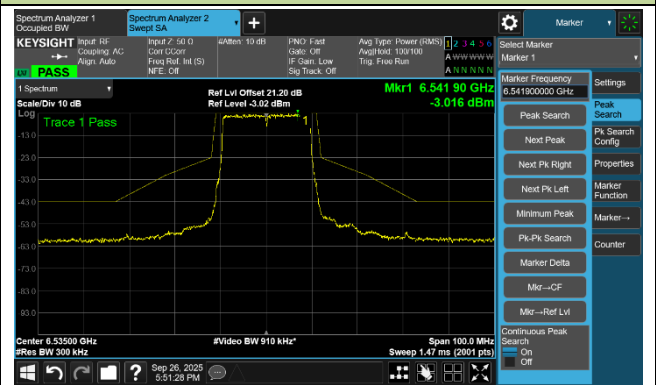
Channel 49 (6195 MHz)



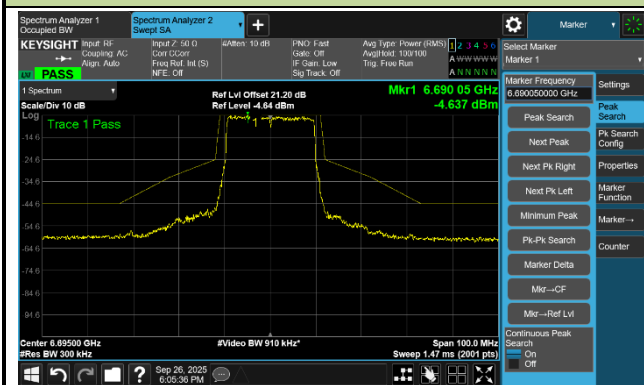
Channel 93 (6415 MHz)



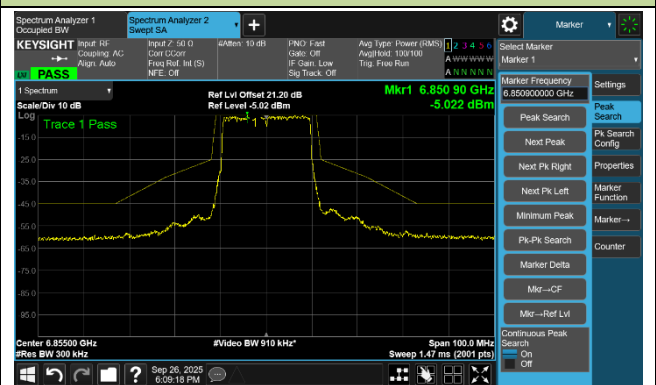
Channel 117 (6535 MHz)



Channel 149 (6695 MHz)

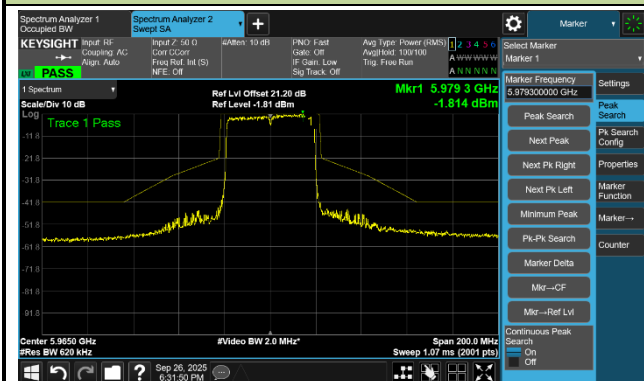


Channel 181 (6855 MHz)

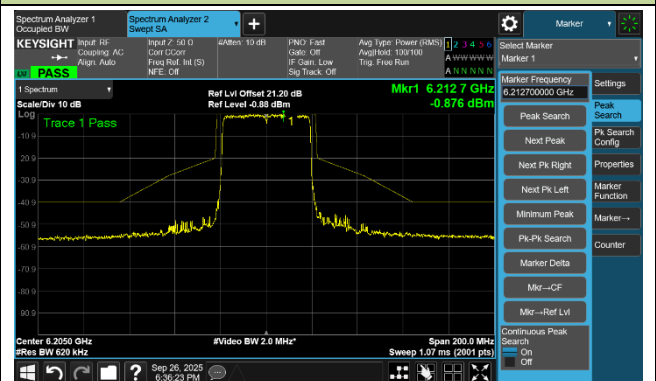


802.11be-EHT40 In-Band Emission - Ant 1

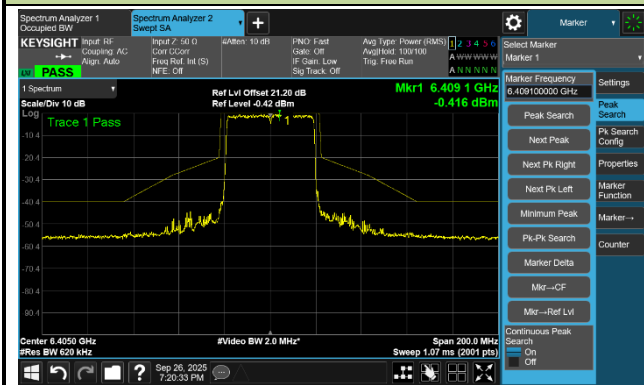
Channel 3 (5965 MHz)



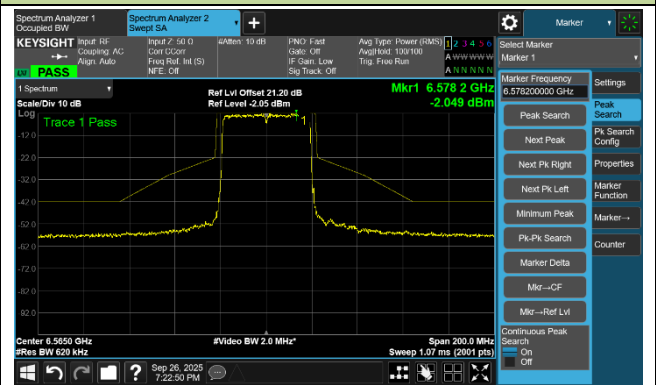
Channel 51 (6205 MHz)



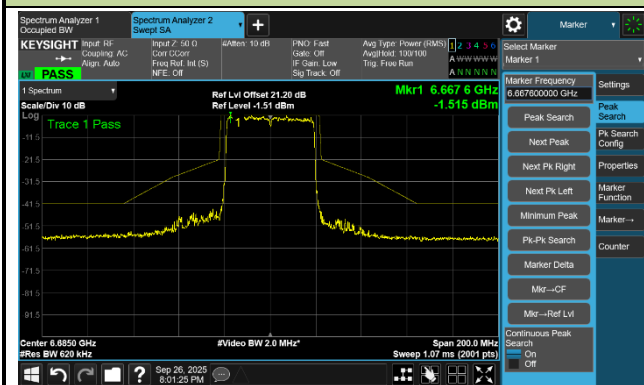
Channel 91 (6405 MHz)



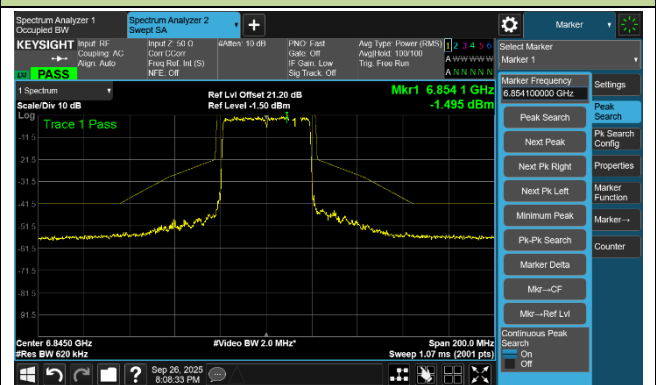
Channel 123 (6565 MHz)



Channel 147 (6685 MHz)

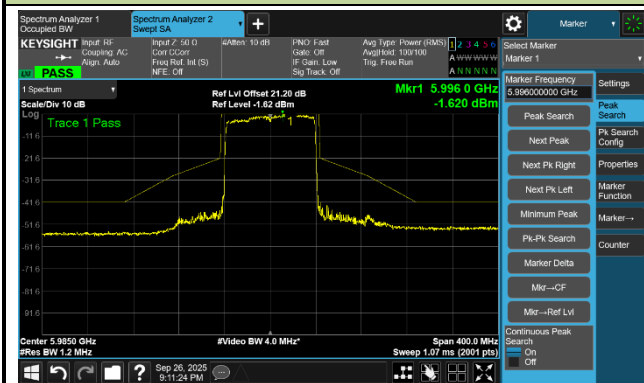


Channel 179 (6845 MHz)

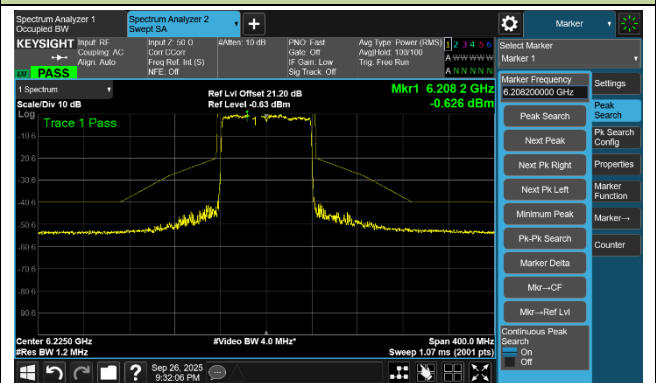


802.11be-EHT80 In-Band Emission - Ant 1

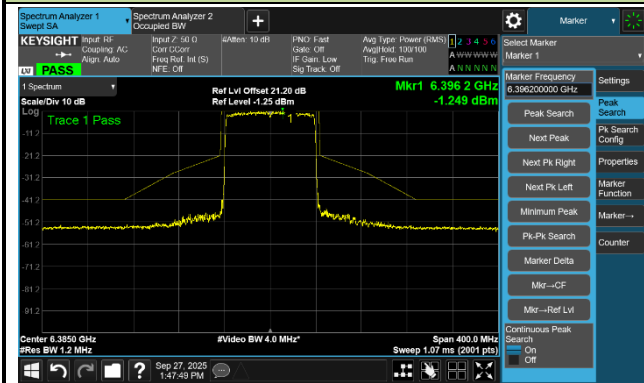
Channel 7 (5985 MHz)



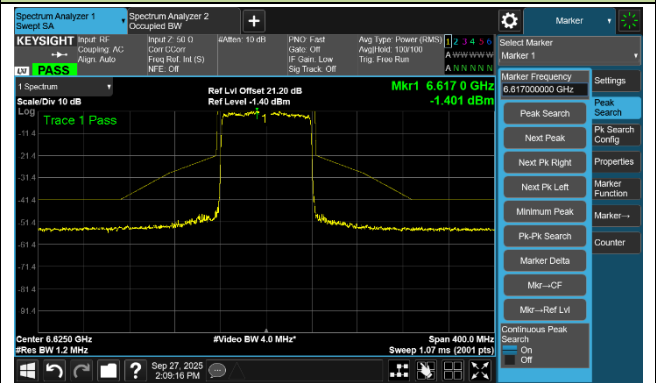
Channel 55 (6225 MHz)



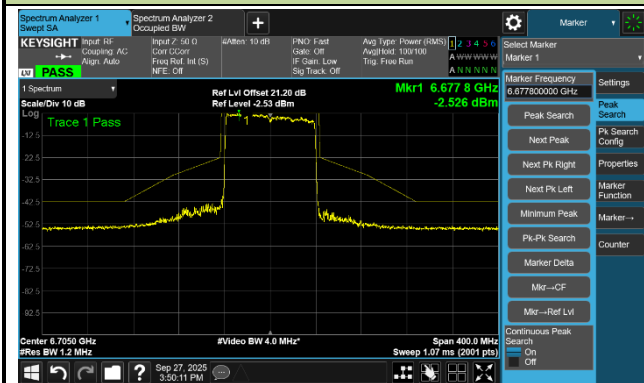
Channel 87 (6385 MHz)



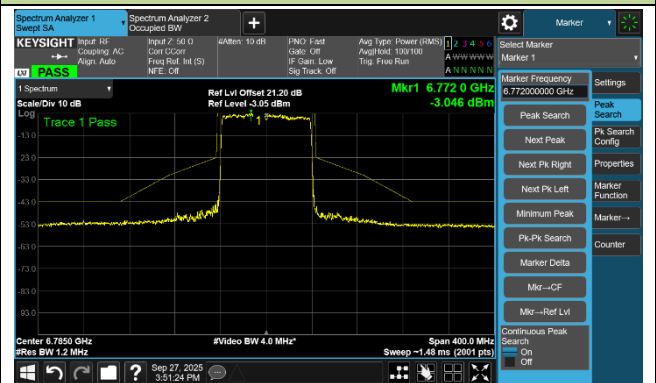
Channel 135 (6625 MHz)



Channel 151 (6705 MHz)

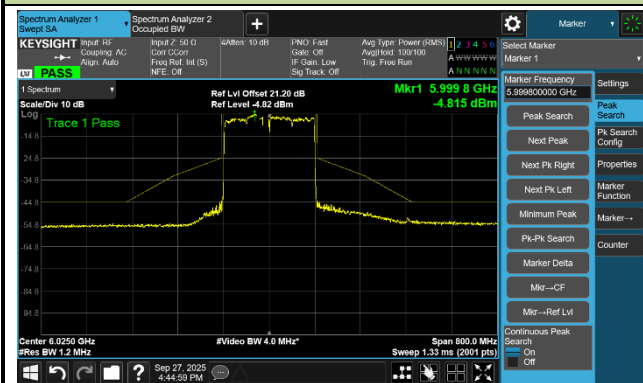


Channel 167 (6785 MHz)

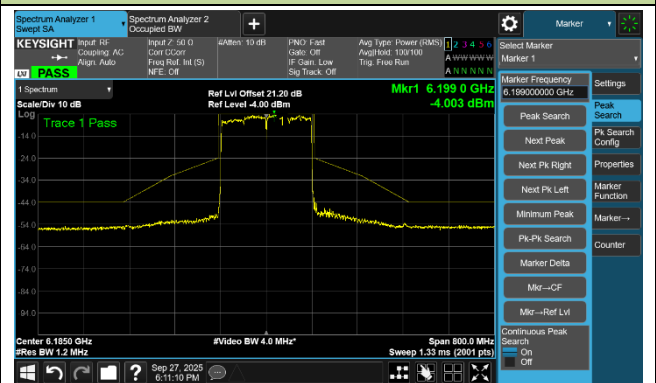


802.11be-EHT160 In-Band Emission - Ant 1

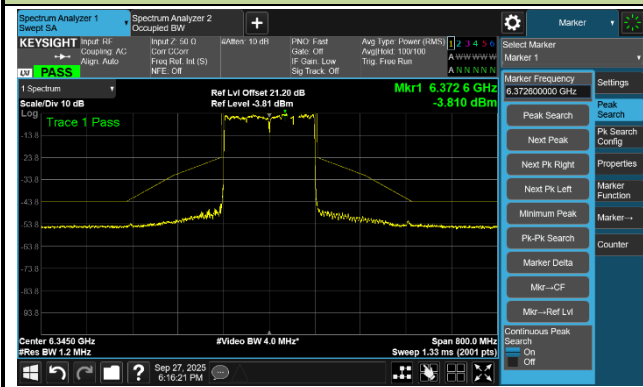
Channel 15 (6025 MHz)



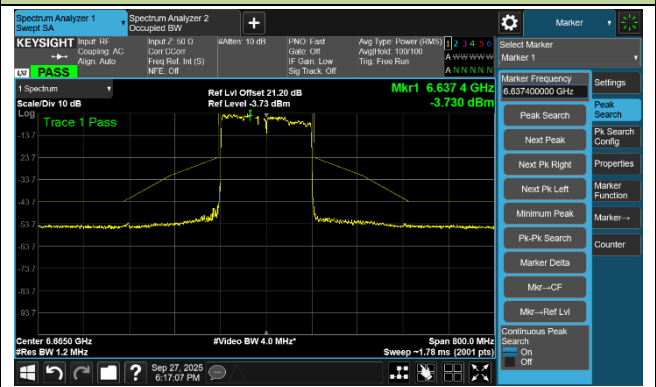
Channel 47 (6185 MHz)



Channel 79 (6345 MHz)



Channel 143 (6665 MHz)



Note: The limit is based on 99% bandwidth, the limit is more stringent than the limit based on 26 dB bandwidth.

A.6 Frequency Stability Test Result

Test Site	SIP-TR1	Test Engineer	Ryan Wang
Test Date	2025-07-14 ~ 2025-07-15		
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	24.26	24.23	24.21	24.19
		- 20	24.65	24.60	24.71	24.93
		- 10	23.97	23.96	23.96	23.96
		0	20.73	20.90	21.07	21.33
		+ 10	18.64	18.81	18.93	18.99
		+ 20	10.81	11.03	11.51	11.83
		+ 30	8.88	8.96	9.06	9.19
		+ 40	6.78	6.88	7.19	7.69
		+ 50	6.81	6.74	6.69	6.40
115	138	+ 20	15.43	15.32	15.23	15.05
85	102	+ 20	15.06	14.84	14.82	14.81

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

A.7 Radiated Spurious Emission Test Result

Omni:

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT20	Test Channel	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
	9132.80	47.24	-0.30	46.94	74.00	-27.06	Peak	Horizontal
	12468.20	47.08	1.13	48.21	74.00	-25.79	Peak	Horizontal
*	14549.00	44.89	5.68	50.57	88.20	-37.63	Peak	Horizontal
*	16770.90	43.90	9.32	53.22	88.20	-34.98	Peak	Horizontal
	9321.50	47.08	-0.37	46.71	74.00	-27.29	Peak	Vertical
	12107.80	46.90	0.66	47.57	74.00	-26.43	Peak	Vertical
*	14931.50	44.21	6.33	50.54	88.20	-37.66	Peak	Vertical
*	17161.90	43.76	9.75	53.51	88.20	-34.69	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)

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT20	Test Channel	49
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
	9100.50	46.58	-0.43	46.14	74.00	-27.86	Peak	Horizontal
	12577.00	45.51	1.79	47.30	74.00	-26.70	Peak	Horizontal
*	14535.40	43.93	5.16	49.09	88.20	-39.11	Peak	Horizontal
*	16696.10	43.56	9.40	52.95	88.20	-35.25	Peak	Horizontal
	9083.50	46.28	-0.47	45.80	74.00	-28.20	Peak	Vertical
	12201.30	46.82	0.45	47.27	74.00	-26.73	Peak	Vertical
*	13765.30	46.27	3.38	49.65	88.20	-38.55	Peak	Vertical
*	17173.80	43.52	9.69	53.21	88.20	-34.99	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT20	Test Channel	93
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
	9415.00	46.93	-0.09	46.83	74.00	-27.17	Peak	Horizontal
	12570.20	45.45	1.83	47.28	74.00	-26.72	Peak	Horizontal
*	13777.20	46.03	3.15	49.18	88.20	-39.02	Peak	Horizontal
*	17117.70	43.09	9.90	52.99	88.20	-35.21	Peak	Horizontal
	9328.30	46.49	-0.31	46.18	74.00	-27.82	Peak	Vertical
	12580.40	45.90	1.70	47.60	74.00	-26.40	Peak	Vertical
*	14732.60	43.66	6.40	50.06	88.20	-38.14	Peak	Vertical
*	17148.30	43.91	9.98	53.88	88.20	-34.32	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT20	Test Channel	117
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
	9415.00	47.66	-0.09	47.57	74.00	-26.43	Peak	Horizontal
	12247.20	46.90	0.98	47.87	74.00	-26.13	Peak	Horizontal
*	14929.80	43.46	6.31	49.77	88.20	-38.43	Peak	Horizontal
*	17190.80	42.92	9.68	52.60	88.20	-35.60	Peak	Horizontal
	9398.00	46.44	-0.27	46.17	74.00	-27.83	Peak	Vertical
	12383.20	45.92	1.38	47.30	74.00	-26.70	Peak	Vertical
*	14912.80	44.15	5.85	50.00	88.20	-38.20	Peak	Vertical
*	17143.20	43.14	9.96	53.09	88.20	-35.11	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT20	Test Channel	149
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
	9069.90	47.07	-0.62	46.45	74.00	-27.55	Peak	Horizontal
	12565.10	46.56	1.87	48.43	74.00	-25.57	Peak	Horizontal
*	13569.80	46.76	2.92	49.68	88.20	-38.52	Peak	Horizontal
*	17352.30	43.23	10.13	53.36	88.20	-34.84	Peak	Horizontal
	9095.40	47.27	-0.43	46.84	74.00	-27.16	Peak	Vertical
	12303.30	46.60	0.92	47.52	74.00	-26.48	Peak	Vertical
*	14929.80	43.60	6.31	49.91	88.20	-38.29	Peak	Vertical
*	17272.40	43.39	9.63	53.02	88.20	-35.18	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)

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT20	Test Channel	181
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
	9119.20	46.50	-0.36	46.15	74.00	-27.85	Peak	Horizontal
	12442.70	46.01	1.62	47.63	74.00	-26.37	Peak	Horizontal
*	14933.20	43.52	6.35	49.86	88.20	-38.34	Peak	Horizontal
*	17065.00	42.53	10.36	52.89	88.20	-35.31	Peak	Horizontal
	9117.50	46.84	-0.37	46.47	74.00	-27.53	Peak	Vertical
	12299.90	46.77	0.90	47.67	74.00	-26.33	Peak	Vertical
*	14712.20	44.03	6.15	50.18	88.20	-38.02	Peak	Vertical
*	17192.50	43.16	9.66	52.83	88.20	-35.37	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT40	Test Channel	3
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
	9085.20	46.15	-0.46	45.69	74.00	-28.31	Peak	Horizontal
	12522.60	46.50	1.52	48.01	74.00	-25.99	Peak	Horizontal
*	13653.10	47.15	2.71	49.86	88.20	-38.34	Peak	Horizontal
*	17029.30	43.18	10.12	53.30	88.20	-34.90	Peak	Horizontal
	9413.30	46.44	-0.11	46.33	74.00	-27.67	Peak	Vertical
*	9962.40	47.31	0.49	47.80	88.20	-40.40	Peak	Vertical
	12481.80	45.73	1.49	47.23	74.00	-26.77	Peak	Vertical
*	17243.50	42.62	9.93	52.55	88.20	-35.65	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT40	Test Channel	51
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
	9420.10	46.98	-0.14	46.84	74.00	-27.16	Peak	Horizontal
	12422.30	45.95	1.60	47.55	74.00	-26.45	Peak	Horizontal
*	14940.00	44.08	6.43	50.51	88.20	-37.69	Peak	Horizontal
*	17031.00	43.34	10.19	53.53	88.20	-34.67	Peak	Horizontal
	9377.60	46.75	-0.26	46.49	74.00	-27.51	Peak	Vertical
	12362.80	46.17	1.30	47.47	74.00	-26.53	Peak	Vertical
*	14923.00	43.39	6.23	49.62	88.20	-38.58	Peak	Vertical
*	17099.00	43.12	9.92	53.04	88.20	-35.16	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT40	Test Channel	91
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
	9445.60	46.59	-0.34	46.25	74.00	-27.75	Peak	Horizontal
	12189.40	47.42	0.43	47.86	74.00	-26.14	Peak	Horizontal
*	14724.10	43.56	6.29	49.84	88.20	-38.36	Peak	Horizontal
*	17160.20	43.29	9.79	53.08	88.20	-35.12	Peak	Horizontal
	9428.60	46.70	-0.21	46.49	74.00	-27.51	Peak	Vertical
	11703.20	47.32	0.40	47.72	74.00	-26.28	Peak	Vertical
*	14669.70	43.28	6.13	49.40	88.20	-38.80	Peak	Vertical
*	17095.60	43.10	9.84	52.94	88.20	-35.26	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT40	Test Channel	123
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
	9413.30	45.66	-0.11	45.55	74.00	-28.45	Peak	Horizontal
	11507.70	47.59	-0.13	47.46	74.00	-26.54	Peak	Horizontal
*	14929.80	44.66	6.31	50.97	88.20	-37.23	Peak	Horizontal
*	16837.20	42.58	10.27	52.85	88.20	-35.35	Peak	Horizontal
	9387.80	46.15	-0.23	45.92	74.00	-28.08	Peak	Vertical
	12548.10	45.30	1.93	47.23	74.00	-26.77	Peak	Vertical
*	14509.90	45.25	5.58	50.83	88.20	-37.37	Peak	Vertical
*	17180.60	42.88	9.72	52.60	88.20	-35.60	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT40	Test Channel	147
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
	9381.00	45.94	-0.21	45.73	74.00	-28.27	Peak	Horizontal
	12221.70	46.60	0.85	47.45	74.00	-26.55	Peak	Horizontal
*	14705.40	43.46	6.09	49.54	88.20	-38.66	Peak	Horizontal
*	17175.50	43.35	9.70	53.05	88.20	-35.15	Peak	Horizontal
	9343.60	45.99	-0.40	45.59	74.00	-28.41	Peak	Vertical
	12235.30	46.44	0.98	47.41	74.00	-26.59	Peak	Vertical
*	14933.20	43.13	6.35	49.48	88.20	-38.72	Peak	Vertical
*	17167.00	44.29	9.65	53.94	88.20	-34.26	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT40	Test Channel	179
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
	8153.60	47.85	-1.62	46.24	74.00	-27.76	Peak	Horizontal
	12568.50	46.10	1.85	47.95	74.00	-26.05	Peak	Horizontal
*	14664.60	43.42	6.05	49.47	88.20	-38.73	Peak	Horizontal
*	17056.50	42.35	10.48	52.83	88.20	-35.37	Peak	Horizontal
	9097.10	46.45	-0.43	46.02	74.00	-27.98	Peak	Vertical
	12473.30	46.41	1.59	48.01	74.00	-25.99	Peak	Vertical
*	14662.90	43.48	6.01	49.49	88.20	-38.71	Peak	Vertical
*	17189.10	43.75	9.69	53.44	88.20	-34.76	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT80	Test Channel	7
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
	9127.70	47.14	-0.32	46.82	74.00	-27.18	Peak	Horizontal
	12544.70	47.03	1.94	48.97	74.00	-25.03	Peak	Horizontal
*	14940.00	45.40	6.43	51.83	88.20	-36.37	Peak	Horizontal
*	17068.40	43.99	10.19	54.18	88.20	-34.02	Peak	Horizontal
	9092.00	47.23	-0.43	46.81	74.00	-27.19	Peak	Vertical
	12356.00	47.12	1.26	48.38	74.00	-25.62	Peak	Vertical
*	14533.70	45.98	5.16	51.14	88.20	-37.06	Peak	Vertical
*	17051.40	43.31	10.55	53.86	88.20	-34.34	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT80	Test Channel	55
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
	9367.40	44.42	-0.43	43.99	74.00	-30.01	Peak	Horizontal
	10722.30	46.65	0.61	47.25	74.00	-26.75	Peak	Horizontal
*	13755.10	46.32	2.94	49.26	88.20	-38.94	Peak	Horizontal
*	17265.60	43.06	9.75	52.81	88.20	-35.39	Peak	Horizontal
	9440.50	47.80	-0.30	47.50	74.00	-26.50	Peak	Vertical
	12379.80	46.06	1.37	47.43	74.00	-26.57	Peak	Vertical
*	14934.90	43.45	6.37	49.82	88.20	-38.38	Peak	Vertical
*	17075.20	43.13	9.86	52.99	88.20	-35.21	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT80	Test Channel	87
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
	9365.70	46.49	-0.46	46.02	74.00	-27.98	Peak	Horizontal
	12461.40	46.37	1.62	47.99	74.00	-26.01	Peak	Horizontal
*	14894.10	44.27	5.70	49.97	88.20	-38.23	Peak	Horizontal
*	17401.60	43.67	9.51	53.18	88.20	-35.02	Peak	Horizontal
	9445.60	46.57	-0.34	46.23	74.00	-27.77	Peak	Vertical
	12451.20	45.88	1.62	47.50	74.00	-26.50	Peak	Vertical
*	14666.30	43.97	6.09	50.06	88.20	-38.14	Peak	Vertical
*	17039.50	42.30	10.39	52.69	88.20	-35.51	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT80	Test Channel	135
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
	9406.50	47.18	-0.18	47.00	74.00	-27.00	Peak	Horizontal
	12097.60	46.83	0.59	47.42	74.00	-26.58	Peak	Horizontal
*	14523.50	44.96	5.51	50.46	88.20	-37.74	Peak	Horizontal
*	17039.50	42.92	10.39	53.31	88.20	-34.89	Peak	Horizontal
	9370.80	46.82	-0.38	46.45	74.00	-27.55	Peak	Vertical
	12271.00	46.71	1.03	47.74	74.00	-26.26	Peak	Vertical
*	14890.70	44.65	5.73	50.38	88.20	-37.82	Peak	Vertical
*	16709.70	43.84	9.39	53.24	88.20	-34.96	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT80	Test Channel	151
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
	9418.40	47.07	-0.12	46.95	74.00	-27.05	Peak	Horizontal
	12417.20	46.24	1.54	47.78	74.00	-26.22	Peak	Horizontal
*	14515.00	43.88	5.85	49.73	88.20	-38.47	Peak	Horizontal
*	17056.50	42.33	10.48	52.80	88.20	-35.40	Peak	Horizontal
	9437.10	46.95	-0.28	46.67	74.00	-27.33	Peak	Vertical
	12264.20	46.99	1.00	47.99	74.00	-26.01	Peak	Vertical
*	14365.40	45.14	4.88	50.02	88.20	-38.18	Peak	Vertical
*	16930.70	42.69	10.58	53.26	88.20	-34.94	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT80	Test Channel	167
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
	9449.00	46.18	-0.36	45.83	74.00	-28.17	Peak	Horizontal
	12458.00	45.78	1.63	47.41	74.00	-26.59	Peak	Horizontal
*	14739.40	43.79	6.31	50.10	88.20	-38.10	Peak	Horizontal
*	16929.00	43.41	10.64	54.04	88.20	-34.16	Peak	Horizontal
	9119.20	46.47	-0.36	46.11	74.00	-27.89	Peak	Vertical
	12548.10	45.68	1.93	47.61	74.00	-26.39	Peak	Vertical
*	14771.70	43.87	6.13	50.00	88.20	-38.20	Peak	Vertical
*	17150.00	43.25	9.98	53.23	88.20	-34.97	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT160	Test Channel	15
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
	9404.80	46.53	-0.20	46.33	74.00	-27.67	Peak	Horizontal
	12233.60	46.38	0.96	47.34	74.00	-26.66	Peak	Horizontal
*	14662.90	44.14	6.01	50.15	88.20	-38.05	Peak	Horizontal
*	17036.10	43.25	10.31	53.56	88.20	-34.64	Peak	Horizontal
	9139.60	47.34	-0.37	46.97	74.00	-27.03	Peak	Vertical
	12461.40	46.71	1.62	48.33	74.00	-25.67	Peak	Vertical
*	15057.30	43.94	6.06	50.00	88.20	-38.20	Peak	Vertical
*	16922.20	43.33	10.28	53.61	88.20	-34.59	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT160	Test Channel	47
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
	9352.10	46.54	-0.45	46.09	74.00	-27.91	Peak	Horizontal
	12469.90	45.99	1.60	47.59	74.00	-26.41	Peak	Horizontal
*	14713.90	43.63	6.17	49.80	88.20	-38.40	Peak	Horizontal
*	16832.10	42.51	10.17	52.69	88.20	-35.51	Peak	Horizontal
	9343.60	47.24	-0.40	46.83	74.00	-27.17	Peak	Vertical
	12565.10	46.47	1.87	48.34	74.00	-25.66	Peak	Vertical
*	14941.70	43.42	6.37	49.79	88.20	-38.41	Peak	Vertical
*	17139.80	43.38	9.94	53.32	88.20	-34.88	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT160	Test Channel	79
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
	9003.60	46.89	-0.48	46.40	74.00	-27.60	Peak	Horizontal
	11543.40	46.50	0.19	46.69	74.00	-27.31	Peak	Horizontal
*	13619.10	45.80	2.83	48.63	88.20	-39.57	Peak	Horizontal
*	17056.50	42.33	10.48	52.81	88.20	-35.39	Peak	Horizontal
	9413.30	46.00	-0.11	45.89	74.00	-28.11	Peak	Vertical
	11560.40	46.69	0.23	46.92	74.00	-27.08	Peak	Vertical
*	14659.50	43.51	5.94	49.44	88.20	-38.76	Peak	Vertical
*	17355.70	42.77	10.11	52.87	88.20	-35.33	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)								

Product	ACCESS POINT	Test Engineer	Justin Guo
Test Site	SIP-AC3	Test Date	2025-09-25
Test Mode	802.11be-EHT160	Test Channel	143
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
	9386.10	46.64	-0.23	46.42	74.00	-27.58	Peak	Horizontal
	12512.40	46.31	1.37	47.67	74.00	-26.33	Peak	Horizontal
*	14579.60	44.63	5.30	49.92	88.20	-38.28	Peak	Horizontal
*	17063.30	43.20	10.38	53.59	88.20	-34.61	Peak	Horizontal
	9449.00	46.44	-0.36	46.08	74.00	-27.92	Peak	Vertical
	12566.80	46.40	1.86	48.26	74.00	-25.74	Peak	Vertical
*	14946.80	43.42	6.20	49.62	88.20	-38.58	Peak	Vertical
*	17032.70	42.92	10.23	53.15	88.20	-35.05	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)								

Directional:

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-08
Test Mode	802.11be-EHT20	Test Channel	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
	8366.10	47.37	-1.48	45.89	74.00	-28.11	Peak	Horizontal
*	9834.90	46.89	0.30	47.19	88.20	-41.01	Peak	Horizontal
	12493.70	46.45	1.35	47.80	74.00	-26.20	Peak	Horizontal
*	14945.10	42.74	6.26	49.00	88.20	-39.20	Peak	Horizontal
	8340.60	47.29	-1.53	45.76	74.00	-28.24	Peak	Vertical
*	10350.00	46.33	0.34	46.67	88.20	-41.53	Peak	Vertical
	12505.60	46.61	1.33	47.94	74.00	-26.06	Peak	Vertical
*	14625.50	44.16	5.61	49.77	88.20	-38.43	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)

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-08
Test Mode	802.11be-EHT20	Test Channel	49
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
	8262.40	47.39	-1.57	45.82	74.00	-28.18	Peak	Horizontal
*	10062.70	46.90	0.14	47.04	88.20	-41.16	Peak	Horizontal
	12153.70	47.24	0.61	47.85	74.00	-26.15	Peak	Horizontal
*	14848.20	43.28	5.59	48.87	88.20	-39.33	Peak	Horizontal
	8459.60	47.36	-1.39	45.97	74.00	-28.03	Peak	Vertical
*	9962.40	46.92	0.49	47.41	88.20	-40.79	Peak	Vertical
	11648.80	47.20	0.02	47.22	74.00	-26.78	Peak	Vertical
*	14940.00	42.85	6.43	49.28	88.20	-38.92	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-08
Test Mode	802.11be-EHT20	Test Channel	93
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
	8345.70	48.01	-1.53	46.48	74.00	-27.52	Peak	Horizontal
*	9811.10	46.44	0.15	46.59	88.20	-41.61	Peak	Horizontal
	10837.90	47.29	0.33	47.62	74.00	-26.38	Peak	Horizontal
*	14736.00	43.00	6.45	49.45	88.20	-38.75	Peak	Horizontal
	8342.30	47.46	-1.54	45.92	74.00	-28.08	Peak	Vertical
*	9909.70	47.15	0.22	47.37	88.20	-40.83	Peak	Vertical
	12243.80	46.37	0.98	47.35	74.00	-26.65	Peak	Vertical
*	14766.60	43.10	6.09	49.19	88.20	-39.01	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)

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-09
Test Mode	802.11be-EHT20	Test Channel	117
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
*	9947.10	46.03	0.44	46.47	88.20	-41.73	Peak	Horizontal
	11696.40	46.06	0.49	46.55	74.00	-27.45	Peak	Horizontal
	13399.80	44.77	3.27	48.04	74.00	-25.96	Peak	Horizontal
*	14181.80	44.67	3.15	47.82	88.20	-40.38	Peak	Horizontal
*	10054.20	46.50	0.08	46.58	88.20	-41.62	Peak	Vertical
	10990.90	46.24	0.06	46.30	74.00	-27.70	Peak	Vertical
	12335.60	46.14	0.98	47.12	74.00	-26.88	Peak	Vertical
*	13644.60	46.13	2.65	48.78	88.20	-39.42	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-09
Test Mode	802.11be-EHT20	Test Channel	149
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
	9399.70	46.60	-0.25	46.35	74.00	-27.65	Peak	Horizontal
*	10134.10	45.76	0.43	46.19	88.20	-42.01	Peak	Horizontal
	12293.10	46.33	0.87	47.20	74.00	-26.80	Peak	Horizontal
*	13637.80	45.20	2.58	47.78	88.20	-40.42	Peak	Horizontal
*	9840.00	45.54	0.36	45.90	88.20	-42.30	Peak	Vertical
	11533.20	45.51	0.13	45.64	74.00	-28.36	Peak	Vertical
	12121.40	45.78	0.72	46.50	74.00	-27.50	Peak	Vertical
*	13551.10	45.15	3.50	48.65	88.20	-39.55	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-09
Test Mode	802.11be-EHT20	Test Channel	181
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
*	9746.50	46.24	0.00	46.24	88.20	-41.96	Peak	Horizontal
	11155.80	45.52	0.39	45.91	74.00	-28.09	Peak	Horizontal
	12216.60	46.51	0.76	47.27	74.00	-26.73	Peak	Horizontal
*	13714.30	45.23	2.83	48.06	88.20	-40.14	Peak	Horizontal
	9409.90	44.91	-0.14	44.77	74.00	-29.23	Peak	Vertical
*	9756.70	46.35	0.04	46.39	88.20	-41.81	Peak	Vertical
	11897.00	46.49	-0.11	46.38	74.00	-27.62	Peak	Vertical
*	13678.60	46.04	2.62	48.66	88.20	-39.54	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-08
Test Mode	802.11be-EHT40	Test Channel	3
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
	8398.40	47.57	-1.45	46.12	74.00	-27.88	Peak	Horizontal
*	10168.10	45.99	0.39	46.38	88.20	-41.82	Peak	Horizontal
	11698.10	47.23	0.47	47.70	74.00	-26.30	Peak	Horizontal
*	14674.80	43.88	6.13	50.01	88.20	-38.19	Peak	Horizontal
	8408.60	47.70	-1.40	46.30	74.00	-27.70	Peak	Vertical
*	10202.10	46.48	0.26	46.74	88.20	-41.46	Peak	Vertical
	12536.20	46.67	1.79	48.46	74.00	-25.54	Peak	Vertical
*	14676.50	43.33	6.13	49.46	88.20	-38.74	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-08
Test Mode	802.11be-EHT40	Test Channel	51
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
	8381.40	46.90	-1.57	45.33	74.00	-28.67	Peak	Horizontal
*	10089.90	46.49	0.27	46.76	88.20	-41.44	Peak	Horizontal
	11582.50	48.53	0.26	48.79	74.00	-25.21	Peak	Horizontal
*	15220.50	43.51	6.41	49.92	88.20	-38.28	Peak	Horizontal
	8400.10	47.59	-1.44	46.15	74.00	-27.85	Peak	Vertical
*	10159.60	46.73	0.43	47.16	88.20	-41.04	Peak	Vertical
	11220.40	47.27	0.15	47.42	74.00	-26.58	Peak	Vertical
*	14664.60	43.36	6.05	49.41	88.20	-38.79	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-08
Test Mode	802.11be-EHT40	Test Channel	91
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
	8335.50	48.12	-1.52	46.60	74.00	-27.40	Peak	Horizontal
*	9952.20	46.29	0.49	46.78	88.20	-41.42	Peak	Horizontal
	12311.80	47.25	0.88	48.13	74.00	-25.87	Peak	Horizontal
*	14946.80	42.56	6.20	48.76	88.20	-39.44	Peak	Horizontal
	8420.50	47.98	-1.33	46.65	74.00	-27.35	Peak	Vertical
*	10113.70	46.63	0.31	46.94	88.20	-41.26	Peak	Vertical
	12087.40	46.83	0.52	47.35	74.00	-26.65	Peak	Vertical
*	14628.90	44.44	5.67	50.11	88.20	-38.09	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-09
Test Mode	802.11be-EHT40	Test Channel	123
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
	11356.40	45.85	0.10	45.95	74.00	-28.05	Peak	Horizontal
	12255.70	45.61	0.97	46.58	74.00	-27.42	Peak	Horizontal
*	13758.50	45.59	3.09	48.68	88.20	-39.52	Peak	Horizontal
*	14727.50	43.50	6.33	49.83	88.20	-38.37	Peak	Horizontal
	11143.90	45.48	0.35	45.83	74.00	-28.17	Peak	Vertical
	12243.80	45.91	0.98	46.89	74.00	-27.11	Peak	Vertical
*	13620.80	45.85	2.78	48.63	88.20	-39.57	Peak	Vertical
*	14710.50	43.29	6.14	49.43	88.20	-38.77	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-09 ~ 2025-07-10
Test Mode	802.11be-EHT40	Test Channel	147
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
	11458.40	46.58	0.00	46.58	74.00	-27.42	Peak	Horizontal
	12553.20	45.62	1.92	47.54	74.00	-26.46	Peak	Horizontal
*	13603.80	45.25	3.02	48.27	88.20	-39.93	Peak	Horizontal
*	14744.50	42.92	6.10	49.02	88.20	-39.18	Peak	Horizontal
	10802.20	45.70	0.26	45.96	74.00	-28.04	Peak	Vertical
	12235.30	45.74	0.98	46.72	74.00	-27.28	Peak	Vertical
*	13948.90	45.06	3.07	48.13	88.20	-40.07	Peak	Vertical
*	14623.80	43.68	5.59	49.27	88.20	-38.93	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)

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-10
Test Mode	802.11be-EHT40	Test Channel	179
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
	11193.20	45.59	0.06	45.65	74.00	-28.35	Peak	Horizontal
	12153.70	45.70	0.61	46.31	74.00	-27.69	Peak	Horizontal
*	13738.10	44.70	2.97	47.67	88.20	-40.53	Peak	Horizontal
*	14171.60	45.57	3.02	48.59	88.20	-39.61	Peak	Horizontal
*	10273.50	46.30	0.55	46.85	88.20	-41.35	Peak	Vertical
	10973.90	45.89	0.18	46.07	74.00	-27.93	Peak	Vertical
	12367.90	45.69	1.32	47.01	74.00	-26.99	Peak	Vertical
*	13551.10	44.58	3.50	48.08	88.20	-40.12	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-08
Test Mode	802.11be-EHT80	Test Channel	7
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	47.23	-1.59	45.64	74.00	-28.36	Peak	Horizontal
*	9828.10	46.96	0.23	47.19	88.20	-41.01	Peak	Horizontal
	12262.50	47.04	1.00	48.04	74.00	-25.96	Peak	Horizontal
*	14725.80	42.99	6.31	49.30	88.20	-38.90	Peak	Horizontal
	8107.70	47.48	-1.45	46.03	74.00	-27.97	Peak	Vertical
*	9734.60	46.95	-0.03	46.92	88.20	-41.28	Peak	Vertical
	12004.10	47.16	0.25	47.41	74.00	-26.59	Peak	Vertical
*	14654.40	44.24	5.82	50.06	88.20	-38.14	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-08
Test Mode	802.11be-EHT80	Test Channel	55
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
	8406.90	47.05	-1.41	45.64	74.00	-28.36	Peak	Horizontal
*	9826.40	46.65	0.21	46.86	88.20	-41.34	Peak	Horizontal
	12532.80	46.20	1.72	47.92	74.00	-26.08	Peak	Horizontal
*	14764.90	42.59	6.04	48.63	88.20	-39.57	Peak	Horizontal
	8400.10	47.21	-1.44	45.77	74.00	-28.23	Peak	Vertical
*	10137.50	46.48	0.43	46.91	88.20	-41.29	Peak	Vertical
	12556.60	45.45	1.91	47.36	74.00	-26.64	Peak	Vertical
*	14941.70	43.17	6.37	49.54	88.20	-38.66	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-08
Test Mode	802.11be-EHT80	Test Channel	87
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
	8398.40	47.64	-1.45	46.19	74.00	-27.81	Peak	Horizontal
*	9867.20	46.36	0.25	46.61	88.20	-41.59	Peak	Horizontal
	12500.50	46.50	1.34	47.84	74.00	-26.16	Peak	Horizontal
*	14673.10	43.92	6.13	50.05	88.20	-38.15	Peak	Horizontal
	8406.90	46.74	-1.41	45.33	74.00	-28.67	Peak	Vertical
*	10118.80	46.73	0.35	47.08	88.20	-41.12	Peak	Vertical
	11691.30	47.83	0.50	48.33	74.00	-25.67	Peak	Vertical
*	14739.40	43.69	6.31	50.00	88.20	-38.20	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-10
Test Mode	802.11be-EHT80	Test Channel	135
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
	11126.90	46.04	0.26	46.30	74.00	-27.70	Peak	Horizontal
	12480.10	45.60	1.52	47.12	74.00	-26.88	Peak	Horizontal
*	13607.20	45.67	3.00	48.67	88.20	-39.53	Peak	Horizontal
*	14763.20	43.35	6.00	49.35	88.20	-38.85	Peak	Horizontal
*	9960.70	45.12	0.52	45.64	88.20	-42.56	Peak	Vertical
	11460.10	46.36	-0.01	46.35	74.00	-27.65	Peak	Vertical
	12452.90	45.64	1.62	47.26	74.00	-26.74	Peak	Vertical
*	13464.40	45.11	2.51	47.62	88.20	-40.58	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-10
Test Mode	802.11be-EHT80	Test Channel	151
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
*	9828.10	45.97	0.23	46.20	88.20	-42.00	Peak	Horizontal
	11228.90	46.51	0.20	46.71	74.00	-27.29	Peak	Horizontal
	12274.40	45.86	0.99	46.85	74.00	-27.15	Peak	Horizontal
*	14129.10	45.31	3.10	48.41	88.20	-39.79	Peak	Horizontal
*	9833.20	45.68	0.28	45.96	88.20	-42.24	Peak	Vertical
	10761.40	45.74	0.30	46.04	74.00	-27.96	Peak	Vertical
	12330.50	45.50	0.91	46.41	74.00	-27.59	Peak	Vertical
*	13644.60	45.33	2.65	47.98	88.20	-40.22	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-10
Test Mode	802.11be-EHT80	Test Channel	167
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
*	9931.80	45.89	0.24	46.13	88.20	-42.07	Peak	Horizontal
	11087.80	45.74	-0.06	45.68	74.00	-28.32	Peak	Horizontal
	12430.80	45.41	1.62	47.03	74.00	-26.97	Peak	Horizontal
*	14253.20	44.68	3.77	48.45	88.20	-39.75	Peak	Horizontal
*	9843.40	45.46	0.38	45.84	88.20	-42.36	Peak	Vertical
	11648.80	47.04	0.02	47.06	74.00	-26.94	Peak	Vertical
	13376.00	45.56	3.07	48.63	74.00	-25.37	Peak	Vertical
*	14316.10	44.03	4.22	48.25	88.20	-39.95	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-08
Test Mode	802.11be-EHT160	Test Channel	15
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
	8454.50	46.84	-1.35	45.49	74.00	-28.51	Peak	Horizontal
*	10212.30	47.36	0.26	47.62	88.20	-40.58	Peak	Horizontal
	12022.80	47.58	0.18	47.76	74.00	-26.24	Peak	Horizontal
*	14668.00	43.57	6.13	49.70	88.20	-38.50	Peak	Horizontal
	8396.70	47.85	-1.46	46.39	74.00	-27.61	Peak	Vertical
*	9794.10	47.18	-0.01	47.17	88.20	-41.03	Peak	Vertical
	11050.40	47.16	0.00	47.16	74.00	-26.84	Peak	Vertical
*	14928.10	43.54	6.29	49.83	88.20	-38.37	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-08
Test Mode	802.11be-EHT160	Test Channel	47
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
	8420.50	47.43	-1.33	46.10	74.00	-27.90	Peak	Horizontal
*	10091.60	46.32	0.29	46.61	88.20	-41.59	Peak	Horizontal
	12456.30	46.57	1.63	48.20	74.00	-25.80	Peak	Horizontal
*	14664.60	44.24	6.05	50.29	88.20	-37.91	Peak	Horizontal
	8434.10	47.13	-1.28	45.85	74.00	-28.15	Peak	Vertical
*	9834.90	46.71	0.30	47.01	88.20	-41.19	Peak	Vertical
	12456.30	46.62	1.63	48.25	74.00	-25.75	Peak	Vertical
*	14732.60	42.72	6.40	49.12	88.20	-39.08	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-08
Test Mode	802.11be-EHT160	Test Channel	79
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.		

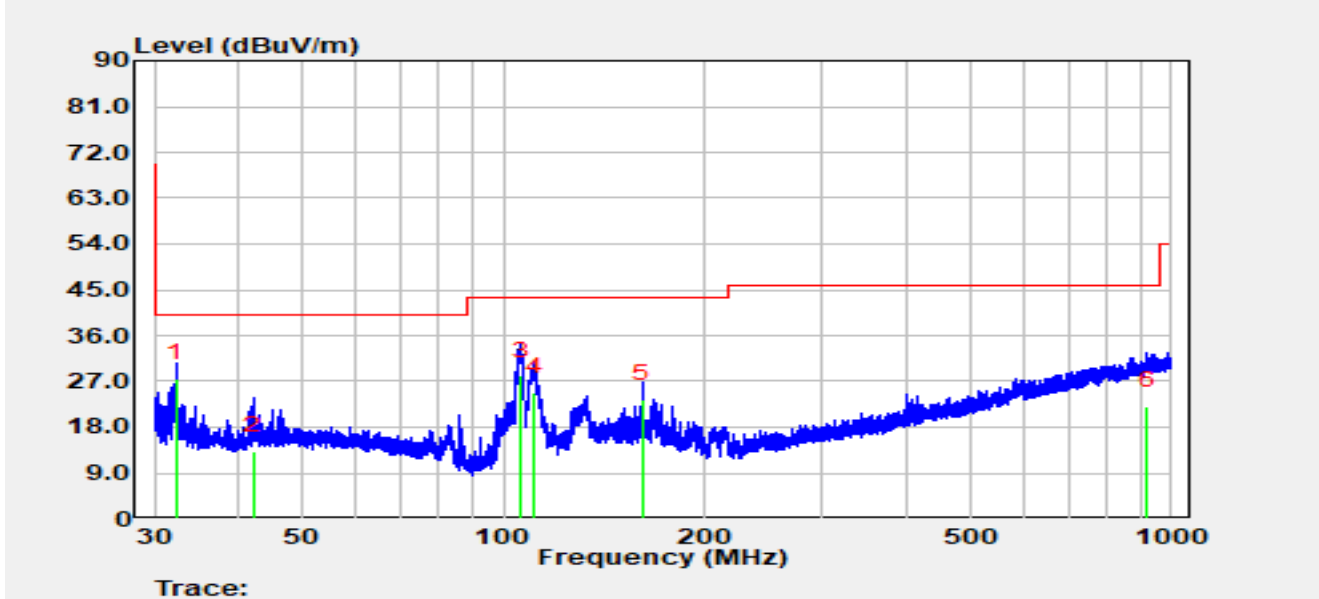
Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8415.40	47.09	-1.36	45.73	74.00	-28.27	Peak	Horizontal
*	10266.70	45.98	0.66	46.64	88.20	-41.56	Peak	Horizontal
	12461.40	46.44	1.62	48.06	74.00	-25.94	Peak	Horizontal
*	14805.70	42.84	5.86	48.70	88.20	-39.50	Peak	Horizontal
	8310.00	48.05	-1.44	46.61	74.00	-27.39	Peak	Vertical
*	10093.30	47.61	0.30	47.91	88.20	-40.29	Peak	Vertical
	12544.70	45.98	1.94	47.92	74.00	-26.08	Peak	Vertical
*	14897.50	43.26	5.67	48.93	88.20	-39.27	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)								

Product	ACCESS POINT	Test Engineer	Fusco Pan
Test Site	SIP-AC3	Test Date	2025-07-10
Test Mode	802.11be-EHT160	Test Channel	143
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
	11244.20	45.79	0.32	46.11	74.00	-27.89	Peak	Horizontal
	12136.70	46.25	0.68	46.93	74.00	-27.07	Peak	Horizontal
*	13546.00	44.40	3.75	48.15	88.20	-40.05	Peak	Horizontal
*	14730.90	42.62	6.38	49.00	88.20	-39.20	Peak	Horizontal
*	9683.60	46.21	-0.04	46.17	88.20	-42.03	Peak	Vertical
	10860.00	46.13	0.33	46.46	74.00	-27.54	Peak	Vertical
	12383.20	45.59	1.38	46.97	74.00	-27.03	Peak	Vertical
*	13665.00	45.19	2.76	47.95	88.20	-40.25	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)								

The Result of Radiated Emission below 1 GHz:

Site	SIP-AC3	Test Date	2025-09-29
Temperature	22.7°C	Humidity	62.4%
Limit	FCC_Part15.209_RSE(3 m)	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Horizontal
Test Mode	Transmit By 802.11be-EHT80 at 6225 MHz		

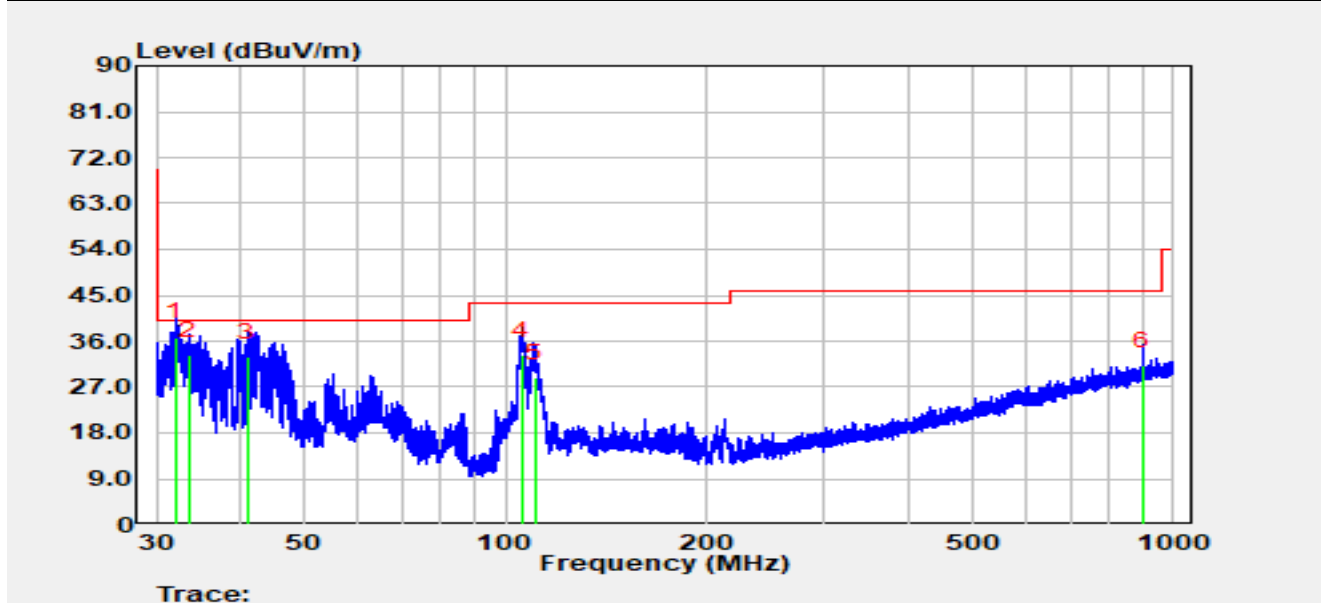


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	32.315	10.50	17.02	27.52	-12.48	40.00	QP
2		42.139	-4.60	17.98	13.38	-26.62	40.00	QP
3		106.161	13.50	14.55	28.05	-15.45	43.50	QP
4		111.035	9.50	15.30	24.80	-18.70	43.50	QP
5		161.191	5.40	18.18	23.58	-19.92	43.50	QP
6		921.546	-8.20	30.34	22.14	-23.86	46.00	QP

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
- The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 40 GHz) 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.

Site	SIP-AC3	Test Date	2025-09-29
Temperature	22.7°C	Humidity	62.4%
Limit	FCC_Part15.209_RSE(3 m)	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Vertical
Test Mode	Transmit By 802.11be-EHT80 at 6225 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	32.033	19.70	17.02	36.72	-3.28	40.00	QP
2		33.504	16.20	17.07	33.27	-6.73	40.00	QP
3		41.103	14.90	17.89	32.79	-7.21	40.00	QP
4		105.827	18.70	14.49	33.19	-10.31	43.50	QP
5		110.569	13.60	15.23	28.83	-14.67	43.50	QP
6		900.779	1.40	29.83	31.23	-14.77	46.00	QP

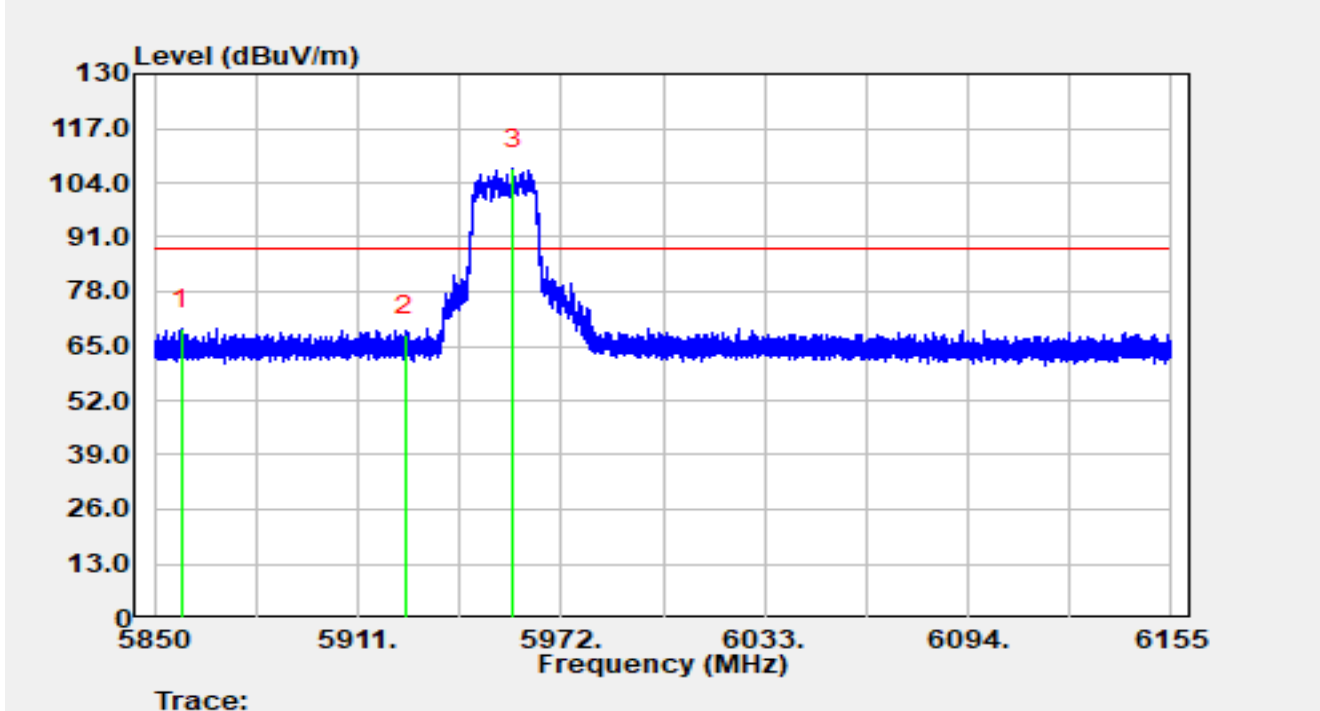
Notes:

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).
4. The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 40 GHz) 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.8 Radiated Restricted Band Edge Test Result

Omni:

Site	SIP-AC3	Test Date	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Horizontal
Test Mode	Transmit By 802.11be-EHT20 at 5955 MHz		

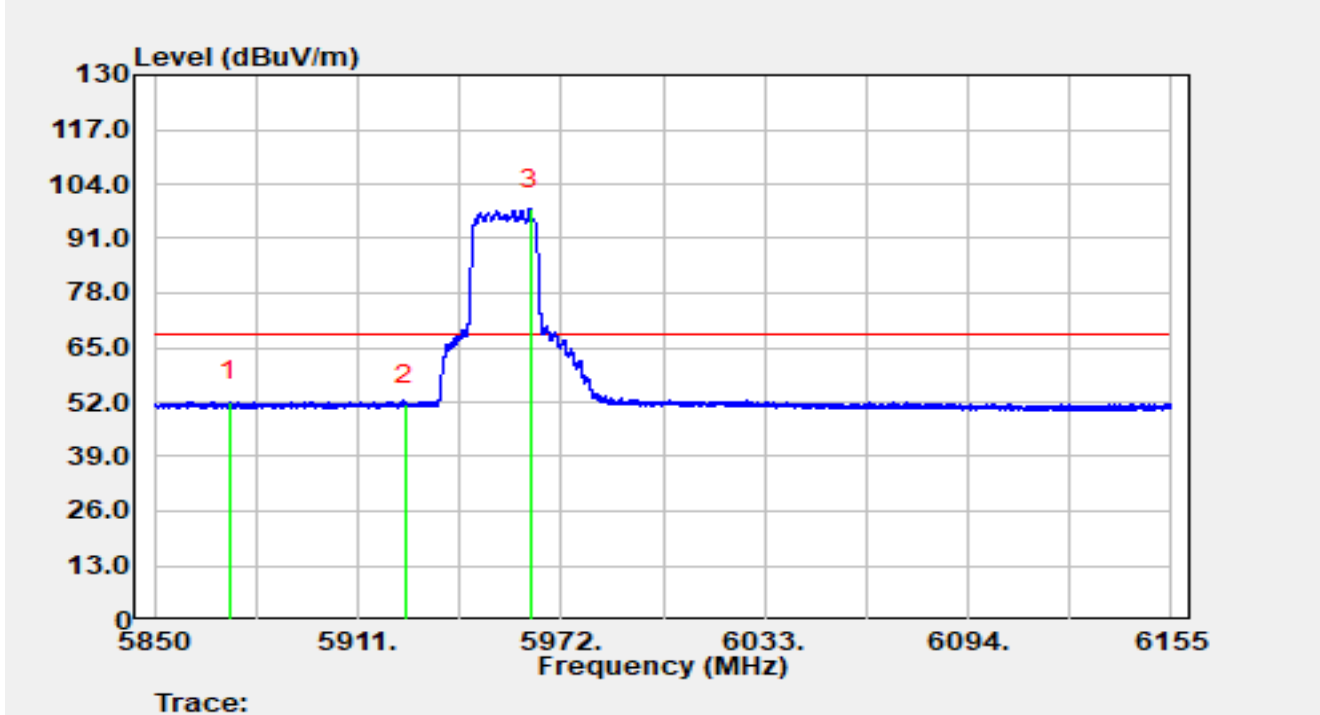


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5857.960	26.49	42.48	68.96	-19.24	88.20	Peak
2		5925.000	25.04	42.64	67.69	-20.51	88.20	Peak
3		5957.360	64.68	42.74	107.42	N/A	N/A	Peak

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	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Horizontal
Test Mode	Transmit By 802.11be-EHT20 at 5955 MHz		

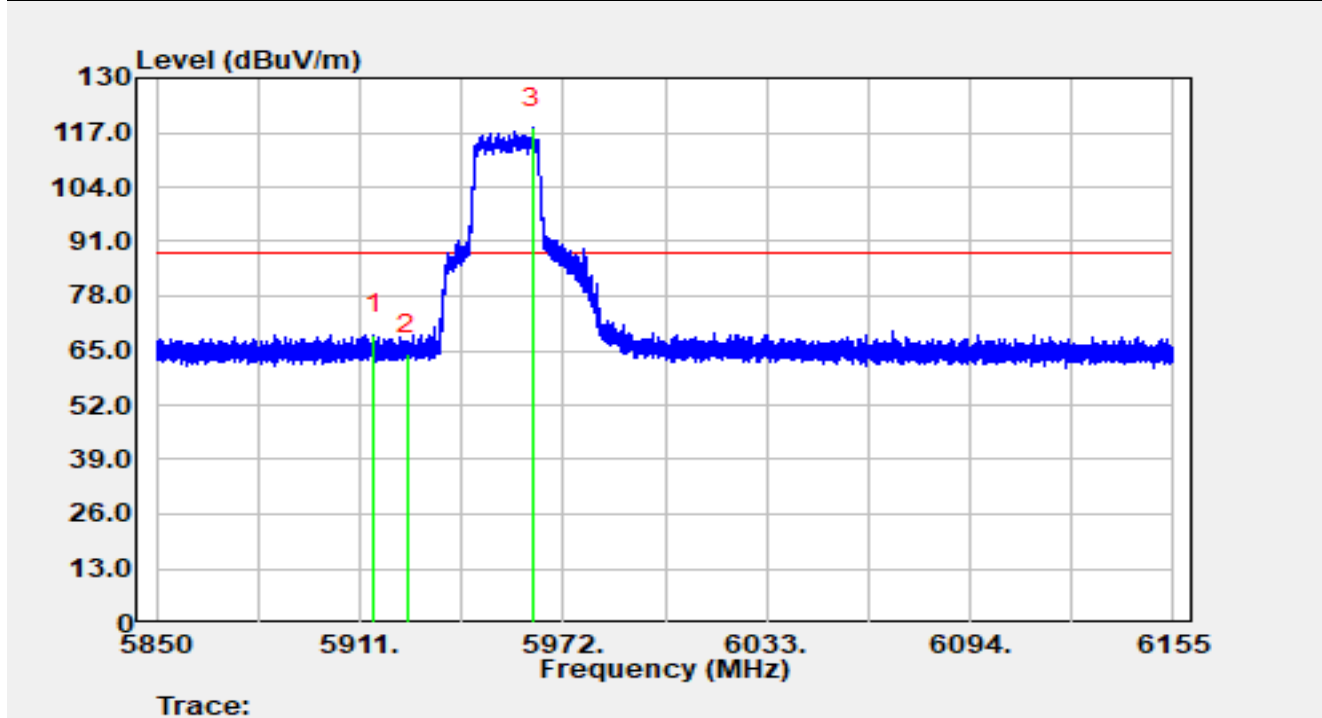


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5872.356	9.74	42.48	52.22	-15.98	68.20	Average
2		5925.000	8.69	42.64	51.33	-16.87	68.20	Average
3		5962.667	55.27	42.75	98.02	N/A	N/A	Average

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	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Vertical
Test Mode	Transmit By 802.11be-EHT20 at 5955 MHz		

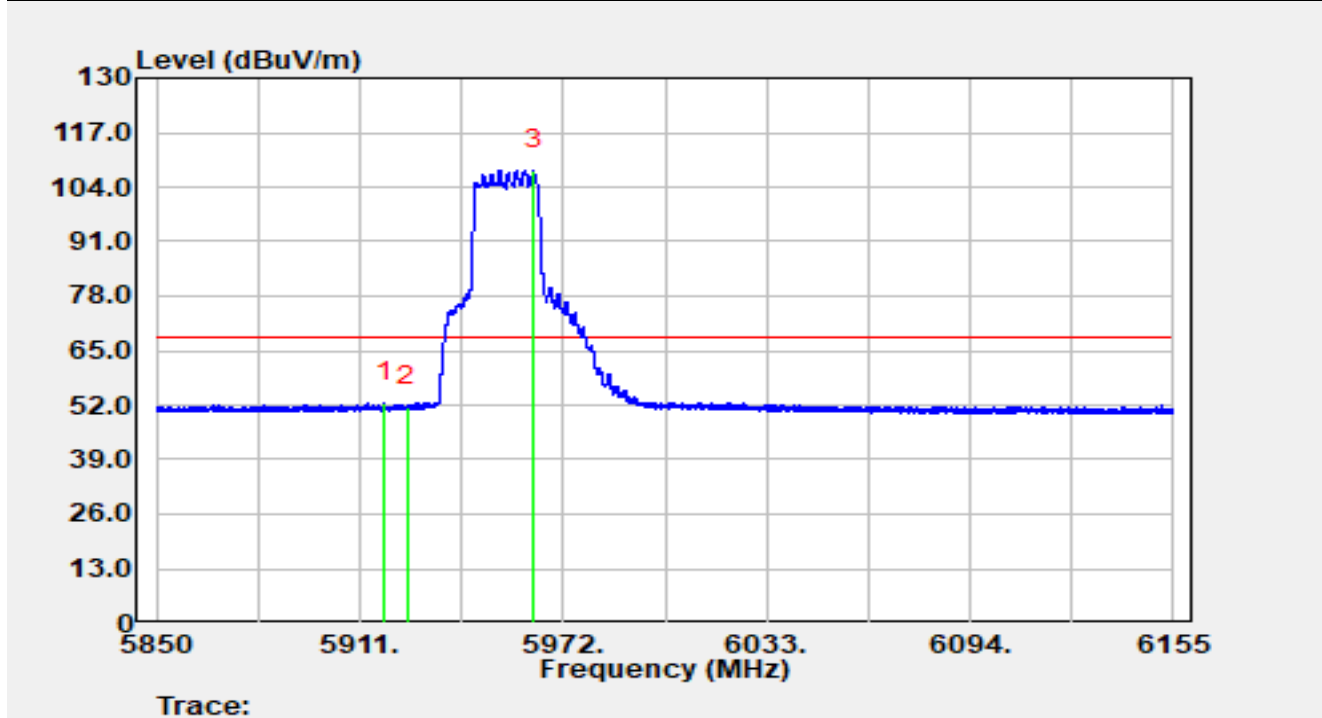


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5915.179	26.32	42.54	68.86	-19.34	88.20	Peak
2		5925.000	21.60	42.64	64.24	-23.96	88.20	Peak
3		5962.789	75.36	42.75	118.11	N/A	N/A	Peak

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	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Vertical
Test Mode	Transmit By 802.11be-EHT20 at 5955 MHz		

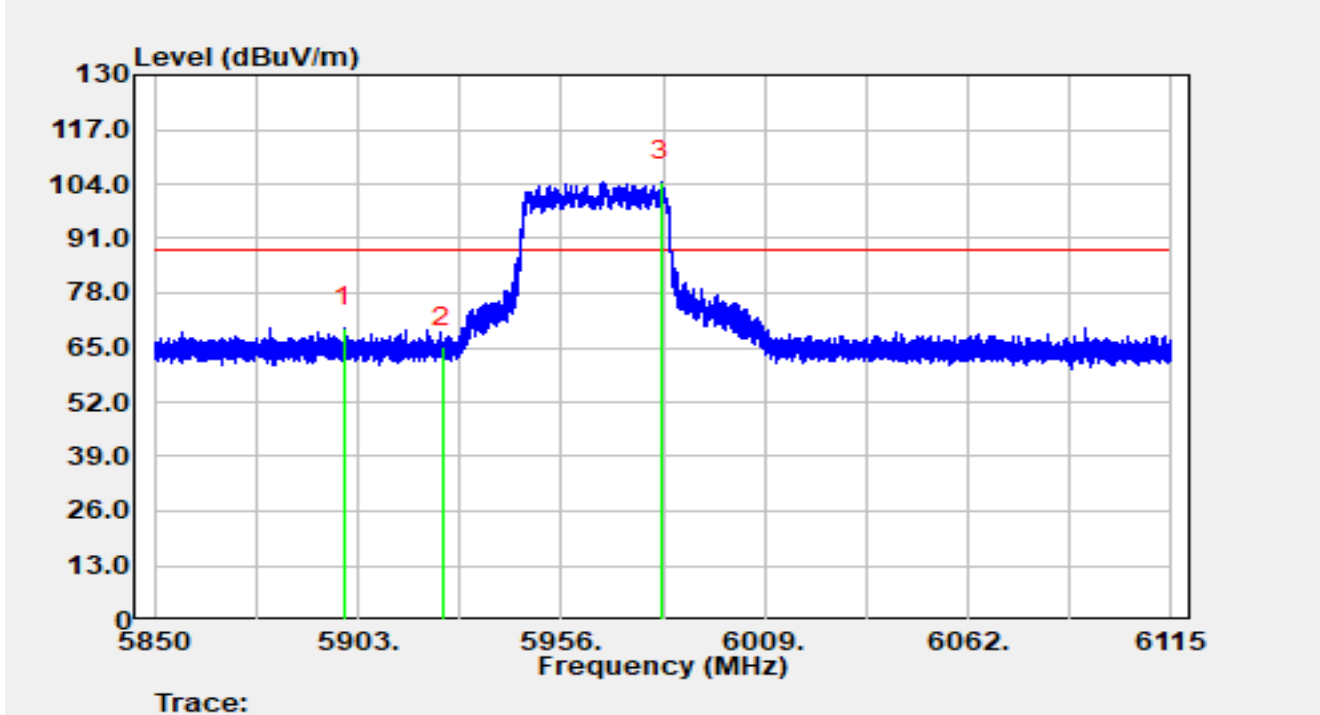


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5918.473	9.95	42.58	52.52	-15.68	68.20	Average
2		5925.000	8.97	42.64	51.61	-16.59	68.20	Average
3		5963.033	65.22	42.75	107.97	N/A	N/A	Average

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	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Horizontal
Test Mode	Transmit By 802.11be-EHT40 at 5965 MHz		

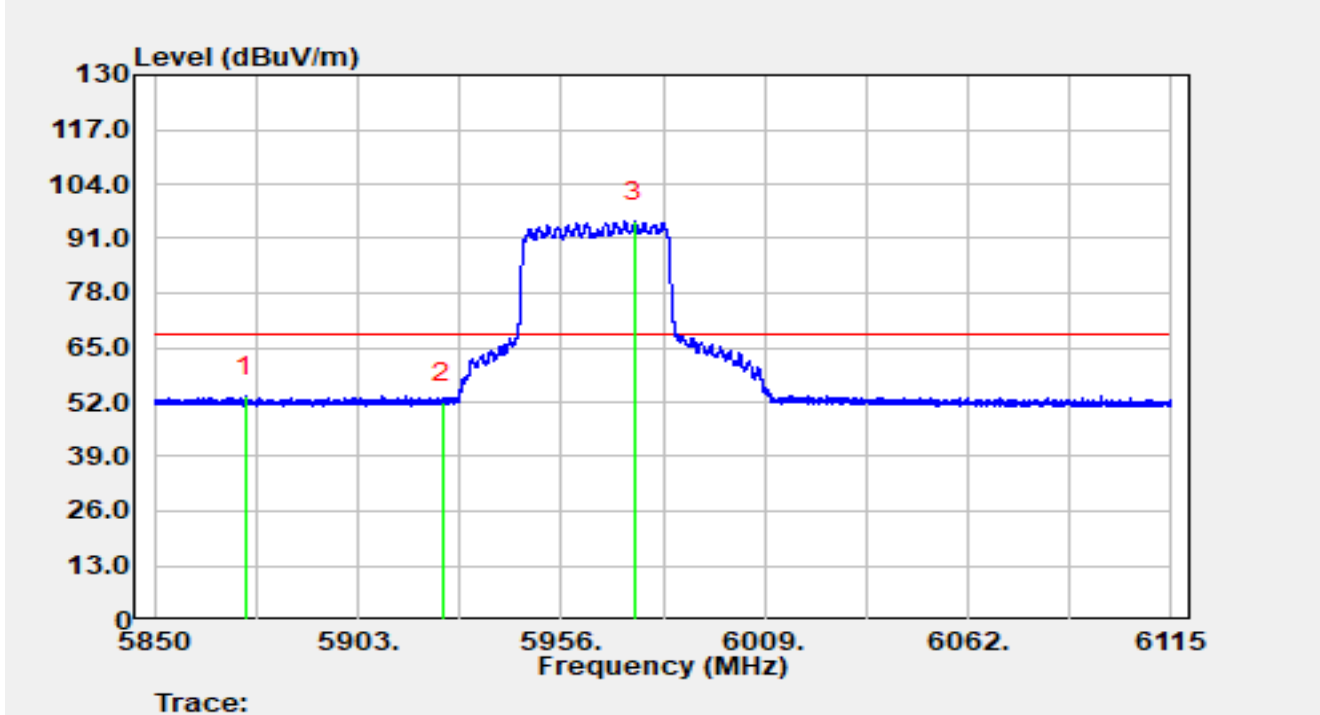


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5899.528	27.26	42.52	69.78	-18.42	88.20	Peak
2		5925.000	22.38	42.64	65.02	-23.18	88.20	Peak
3		5981.943	61.80	42.82	104.62	N/A	N/A	Peak

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	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Horizontal
Test Mode	Transmit By 802.11be-EHT40 at 5965 MHz		

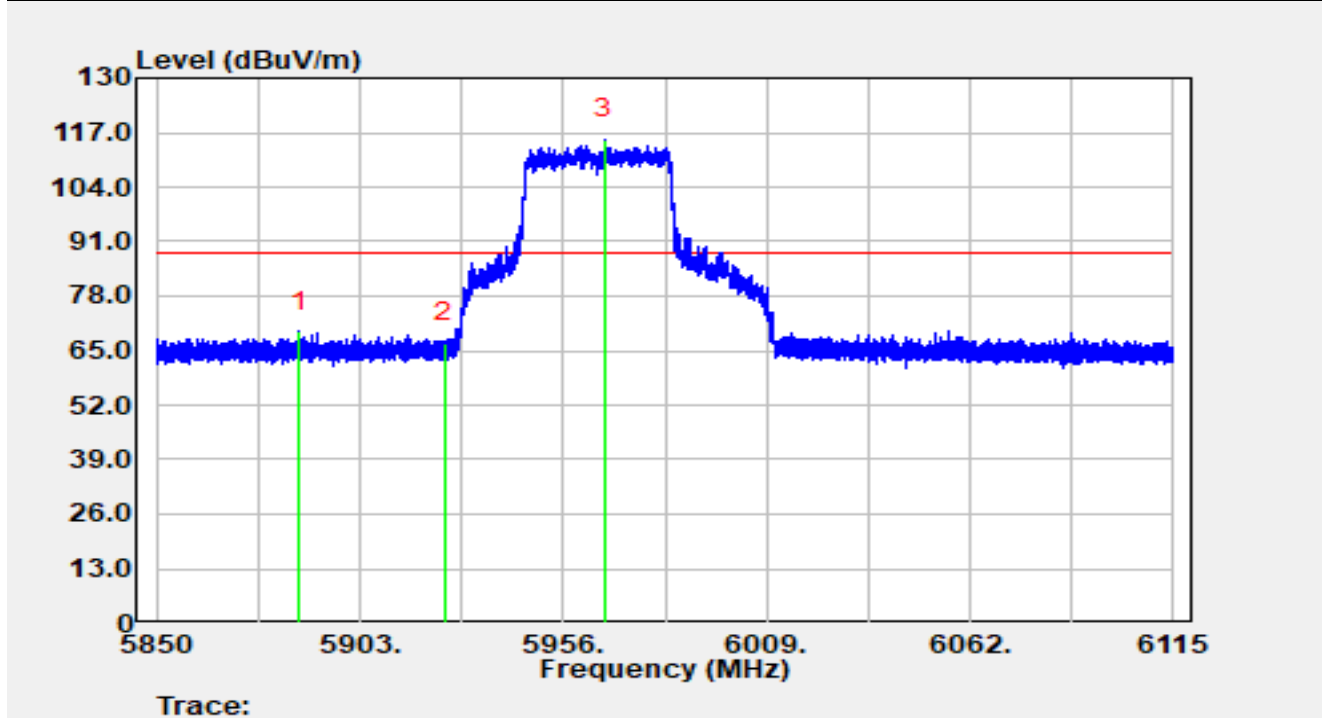


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5873.585	10.95	42.47	53.43	-14.77	68.20	Average
2		5925.000	9.15	42.64	51.80	-16.40	68.20	Average
3		5975.186	52.17	42.80	94.97	N/A	N/A	Average

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	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Vertical
Test Mode	Transmit By 802.11be-EHT40 at 5965 MHz		

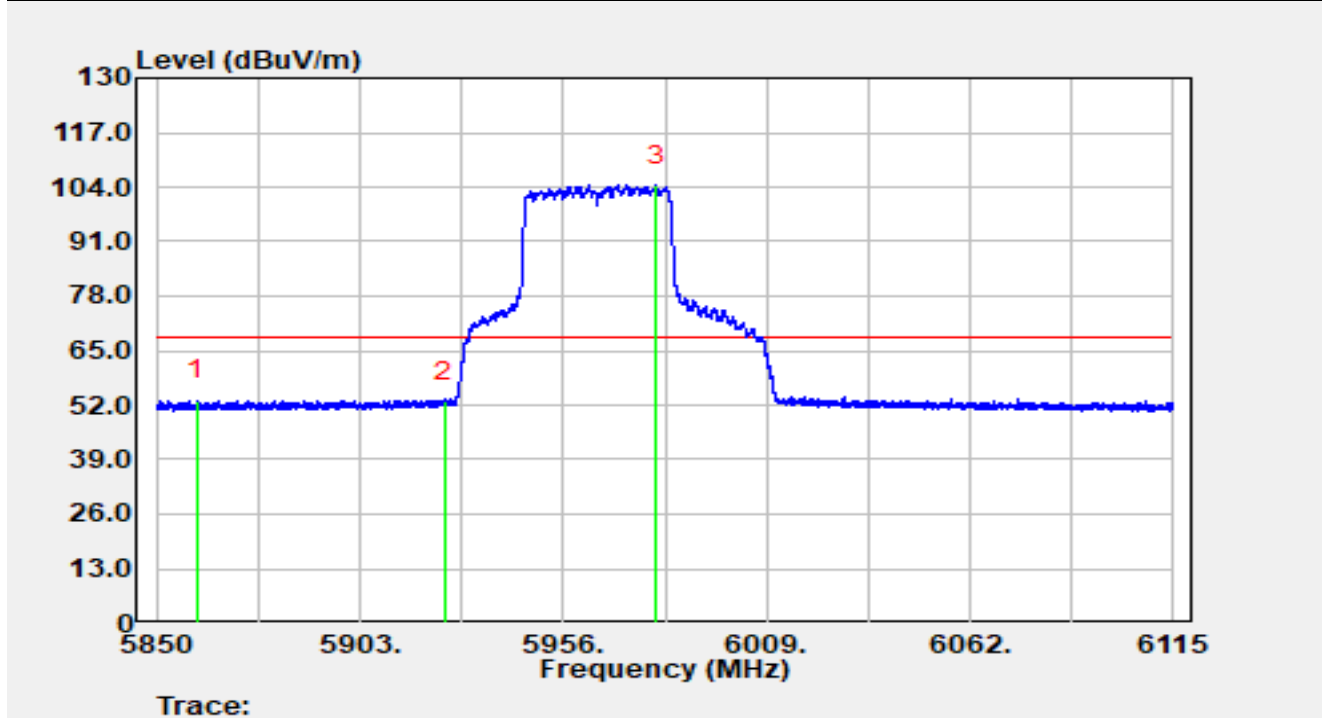


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5887.180	26.97	42.50	69.47	-18.73	88.20	Peak
2		5925.000	24.21	42.64	66.85	-21.35	88.20	Peak
3		5966.626	72.71	42.77	115.48	N/A	N/A	Peak

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	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Vertical
Test Mode	Transmit By 802.11be-EHT40 at 5965 MHz		

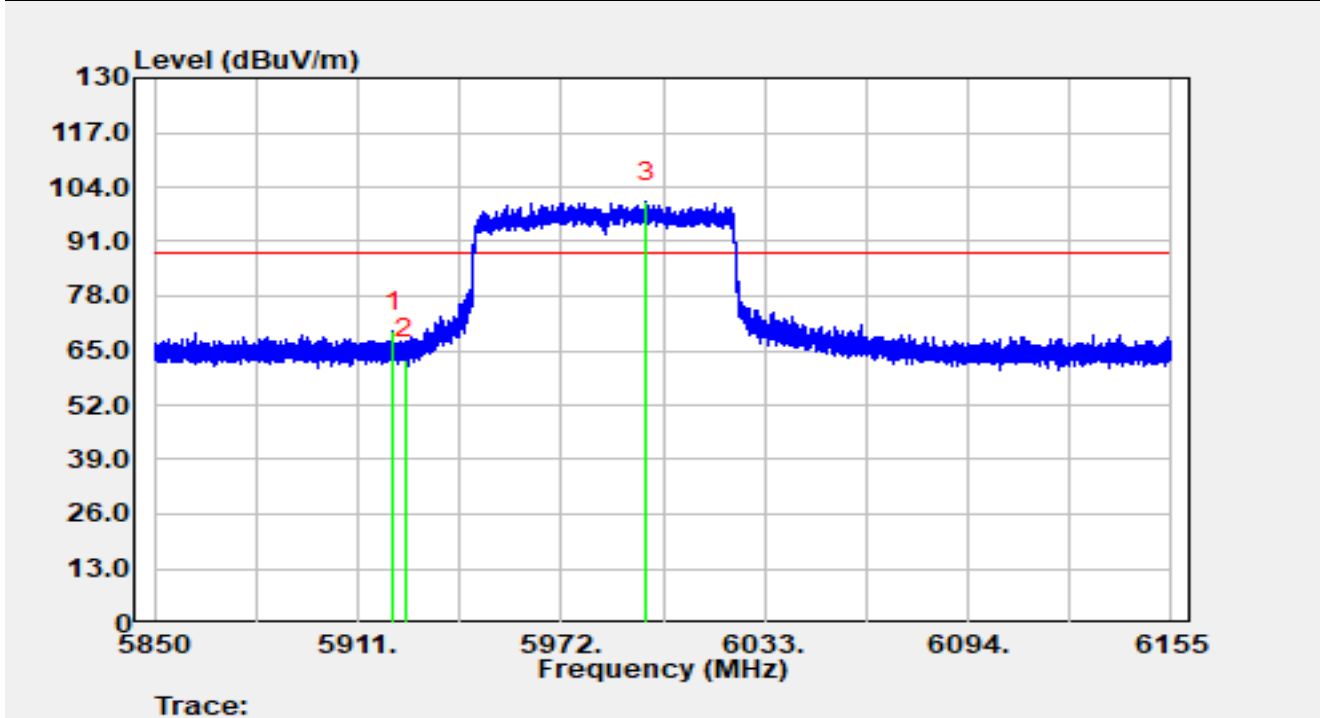


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5860.494	10.72	42.49	53.21	-14.99	68.20	Average
2		5925.000	10.10	42.64	52.74	-15.46	68.20	Average
3		5980.248	61.57	42.82	104.39	N/A	N/A	Average

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	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Horizontal
Test Mode	Transmit By 802.11be-EHT80 at 5985 MHz		

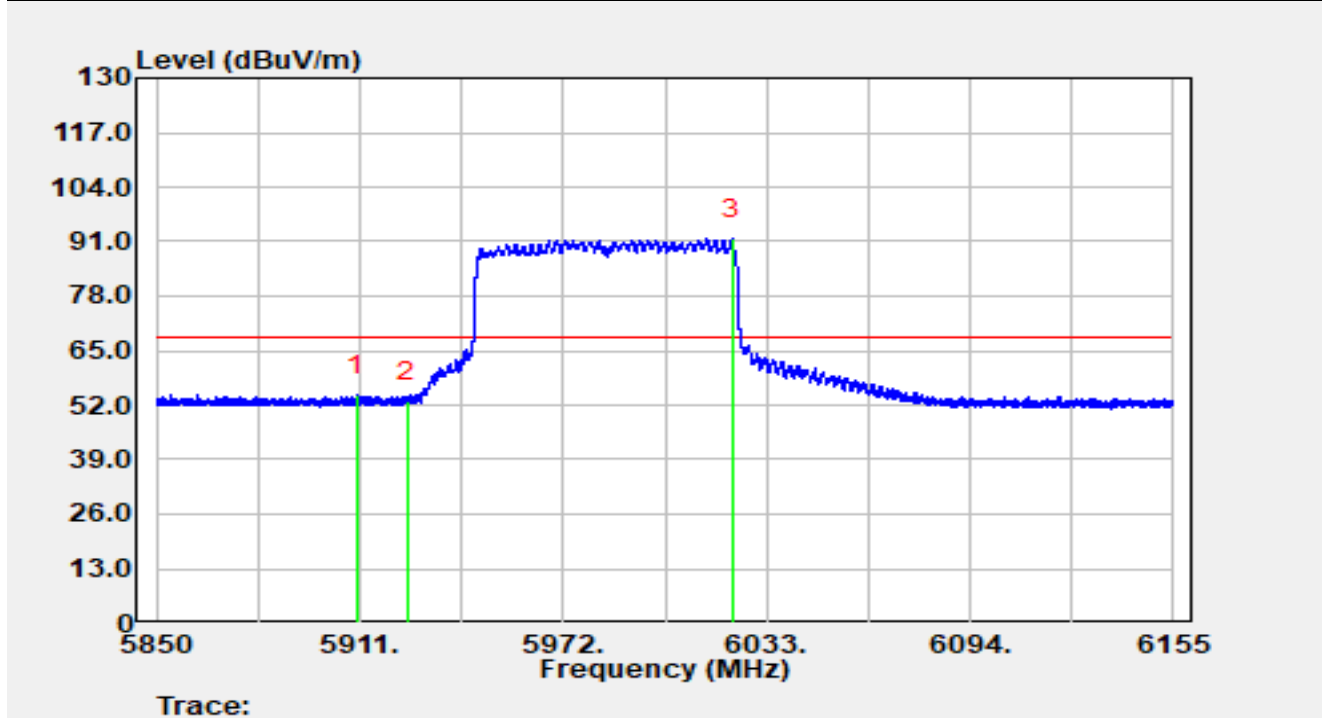


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5921.522	26.93	42.61	69.54	-18.66	88.20	Peak
2		5925.000	20.16	42.64	62.80	-25.40	88.20	Peak
3		5997.528	57.58	42.79	100.37	N/A	N/A	Peak

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	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Horizontal
Test Mode	Transmit By 802.11be-EHT80 at 5985 MHz		

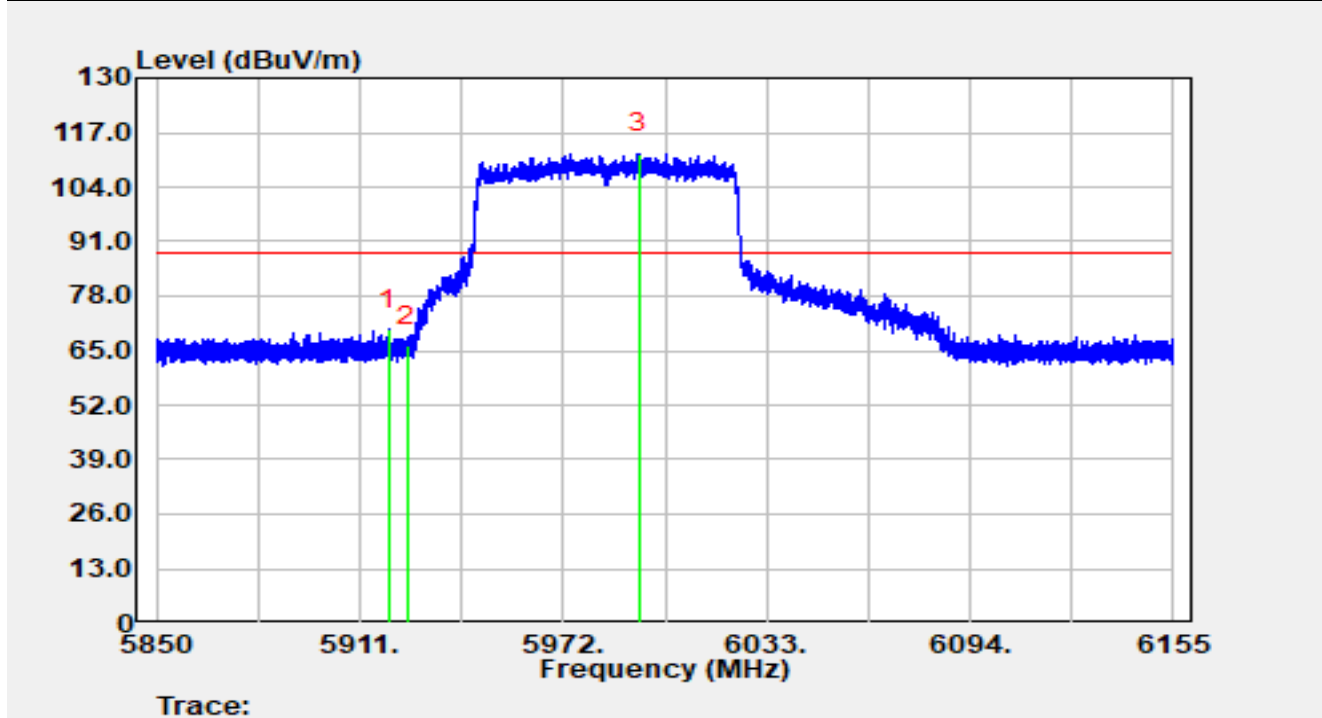


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5910.024	11.76	42.52	54.28	-13.92	68.20	Average
2		5925.000	10.19	42.64	52.83	-15.37	68.20	Average
3		6022.539	48.70	42.90	91.60	N/A	N/A	Average

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	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Vertical
Test Mode	Transmit By 802.11be-EHT80 at 5985 MHz		

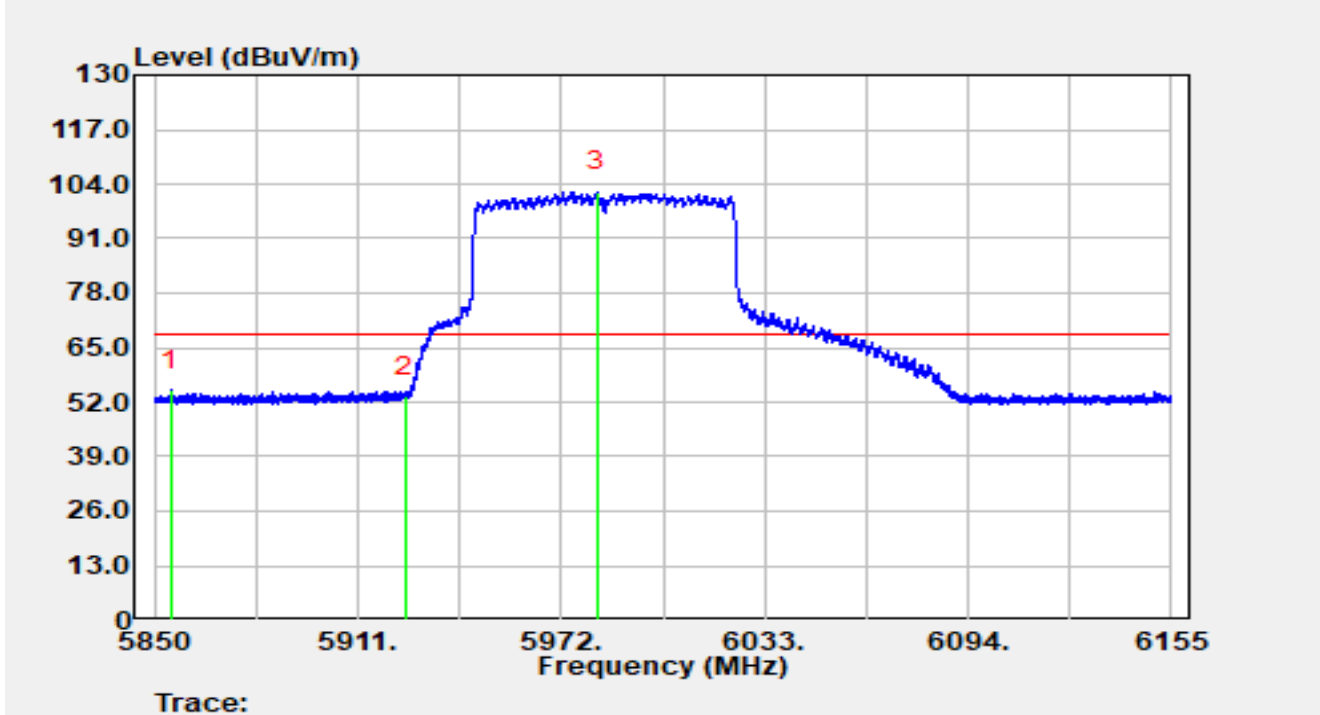


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5919.418	27.46	42.58	70.04	-18.16	88.20	Peak
2		5925.000	23.49	42.64	66.13	-22.07	88.20	Peak
3		5994.875	69.25	42.79	112.04	N/A	N/A	Peak

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	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Vertical
Test Mode	Transmit By 802.11be-EHT80 at 5985 MHz		

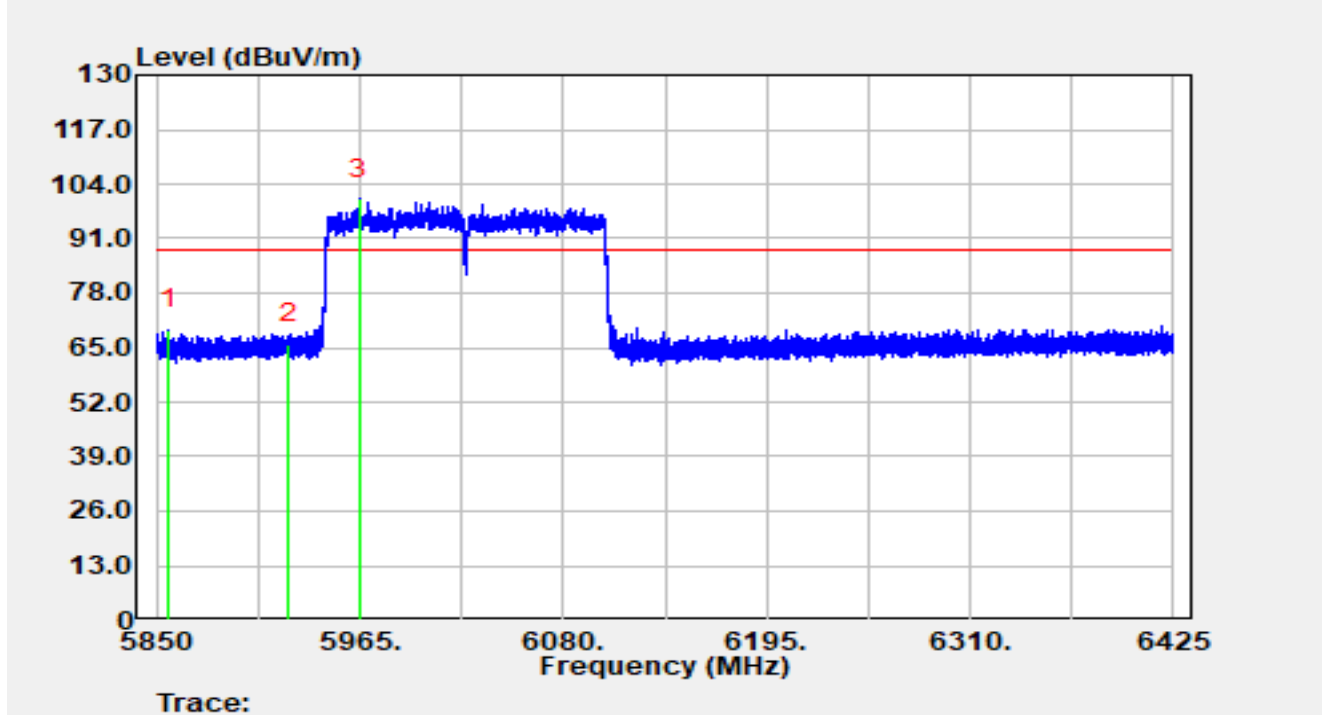


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5854.819	12.24	42.46	54.70	-13.50	68.20	Average
2		5925.000	10.82	42.64	53.47	-14.73	68.20	Average
3		5982.675	59.23	42.82	102.05	N/A	N/A	Average

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	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Horizontal
Test Mode	Transmit By 802.11be-EHT160 at 6025 MHz		

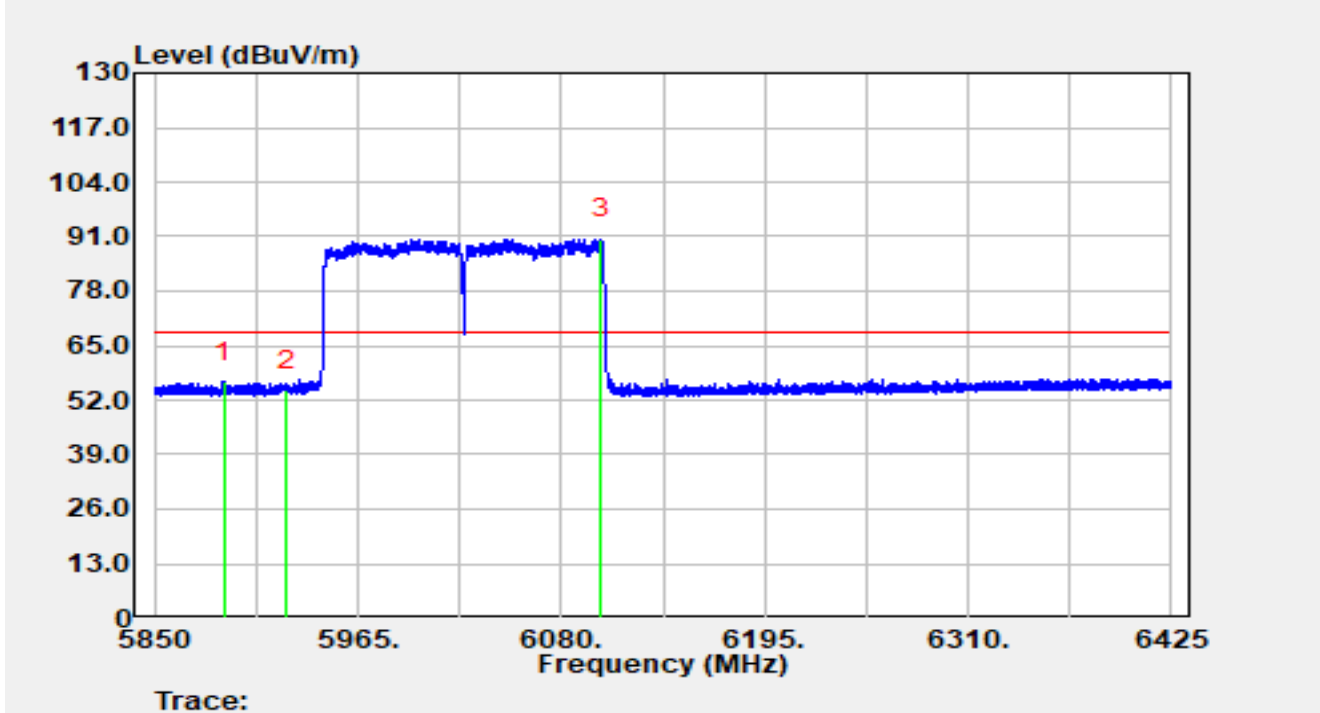


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5856.612	26.73	42.47	69.19	-19.01	88.20	Peak
2		5925.000	23.12	42.64	65.76	-22.44	88.20	Peak
3		5964.310	57.68	42.76	100.44	N/A	N/A	Peak

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	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Horizontal
Test Mode	Transmit By 802.11be-EHT160 at 6025 MHz		

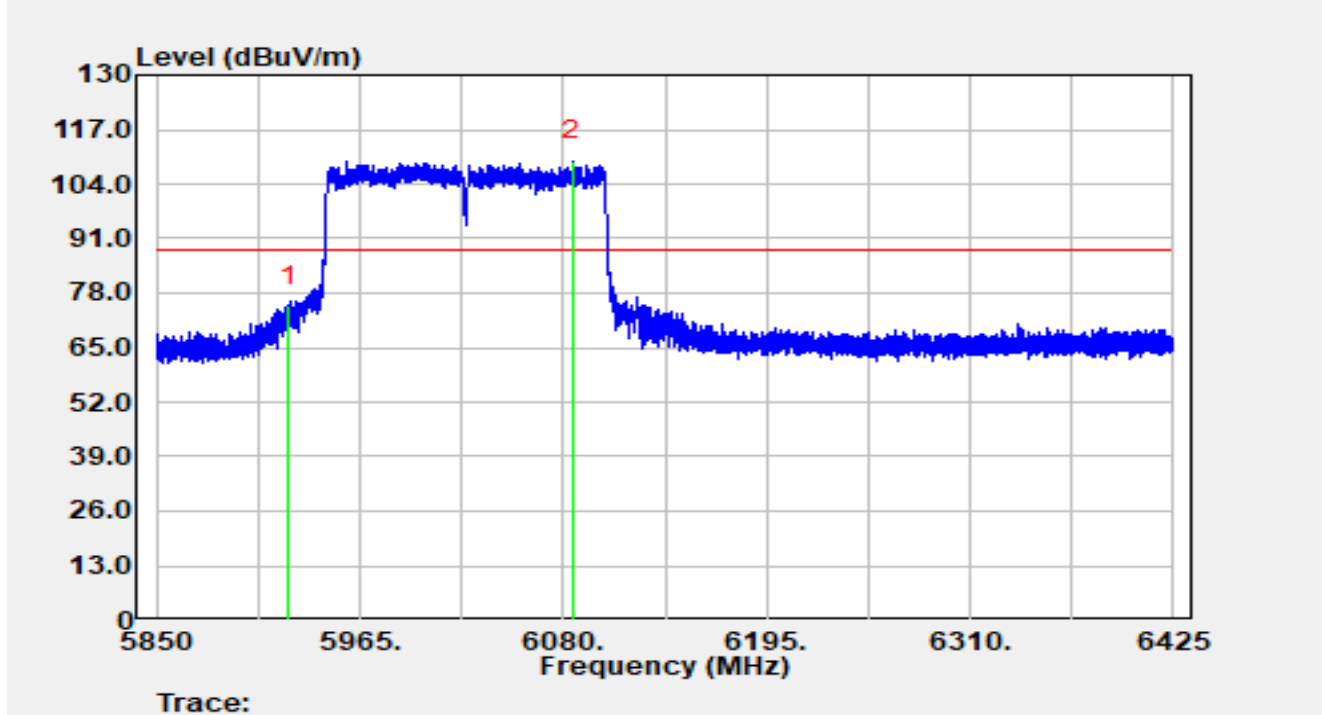


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5889.675	13.80	42.51	56.30	-11.90	68.20	Average
2		5925.000	11.61	42.64	54.25	-13.95	68.20	Average
3		6102.482	47.48	43.00	90.48	N/A	N/A	Average

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	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Vertical
Test Mode	Transmit By 802.11be-EHT160 at 6025 MHz		

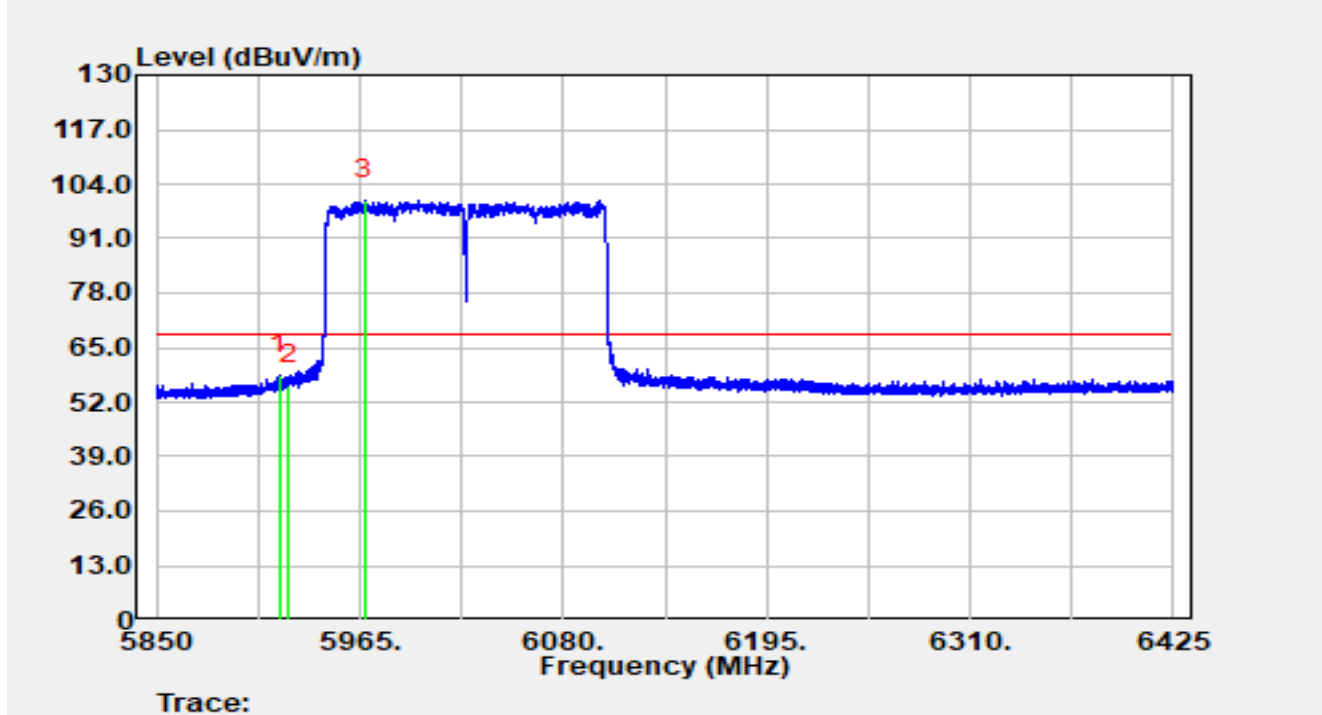


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5925.000	32.19	42.64	74.83	-13.37	88.20	Peak
2		6085.175	66.61	42.99	109.60	N/A	N/A	Peak

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	2025-09-24
Temperature	22.3°C	Humidity	61.2%
Limit	FCC_Part15_Band Edge(3 m)_6G	Test Engineer	Justin Guo
Test Voltage	By PoE	Polarity	Vertical
Test Mode	Transmit By 802.11be-EHT160 at 6025 MHz		



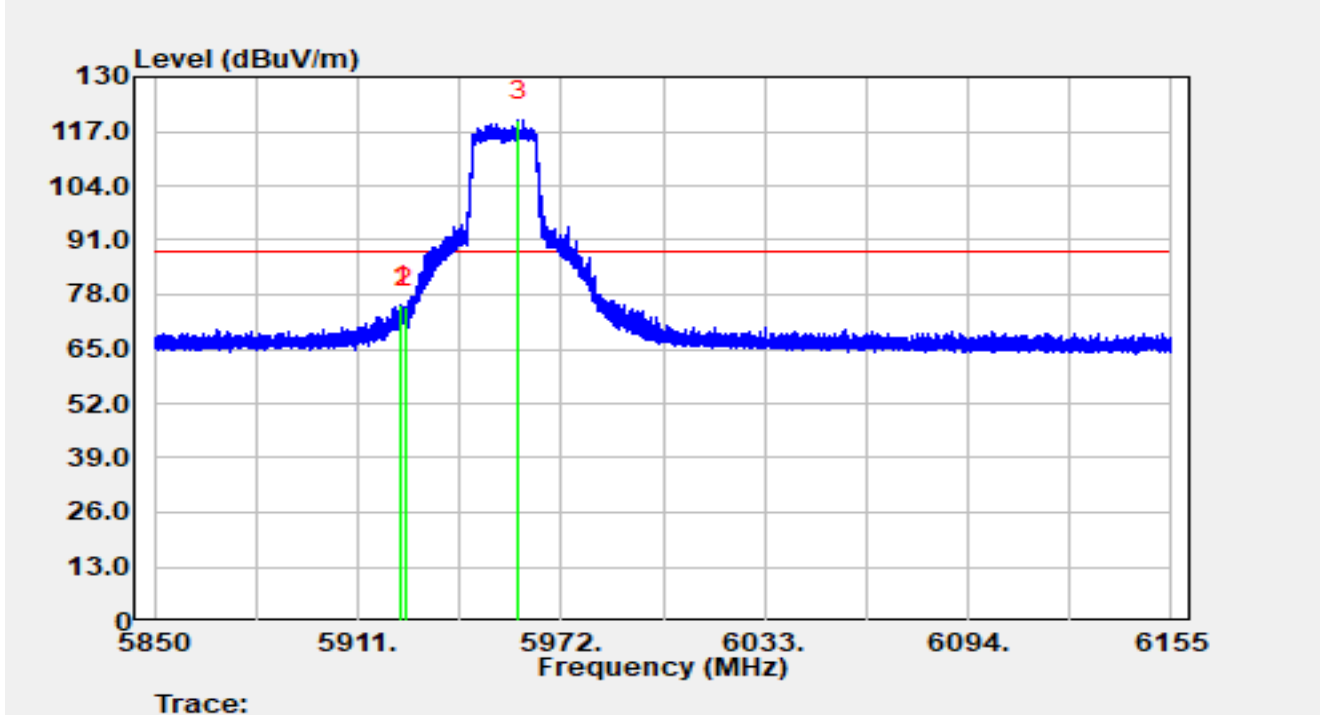
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5919.115	15.92	42.58	58.51	-9.69	68.20	Average
2		5925.000	13.31	42.64	55.95	-12.25	68.20	Average
3		5967.990	57.47	42.77	100.24	N/A	N/A	Average

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).

Directional:

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5955 MHz		

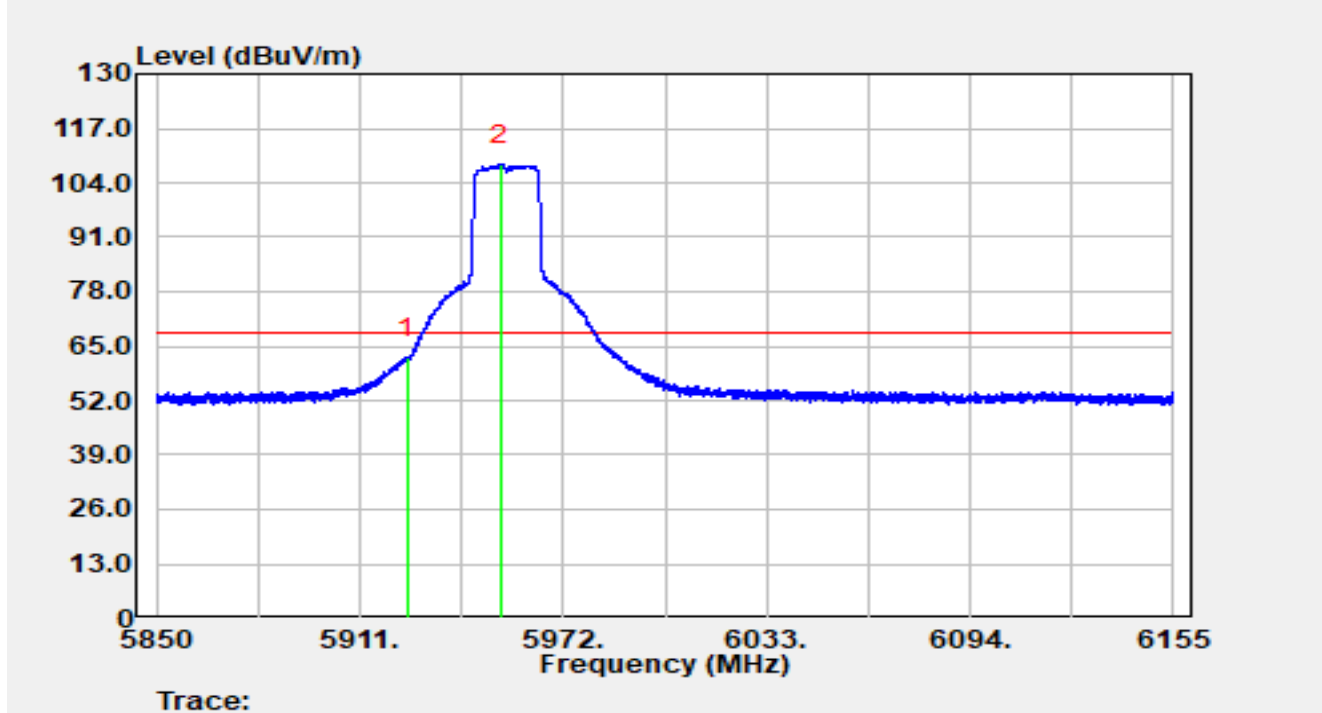


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5924.084	32.83	42.63	75.46	-12.74	88.20	Peak
2		5925.000	32.24	42.64	74.88	-13.32	88.20	Peak
3		5959.312	76.85	42.74	119.59	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5955 MHz		

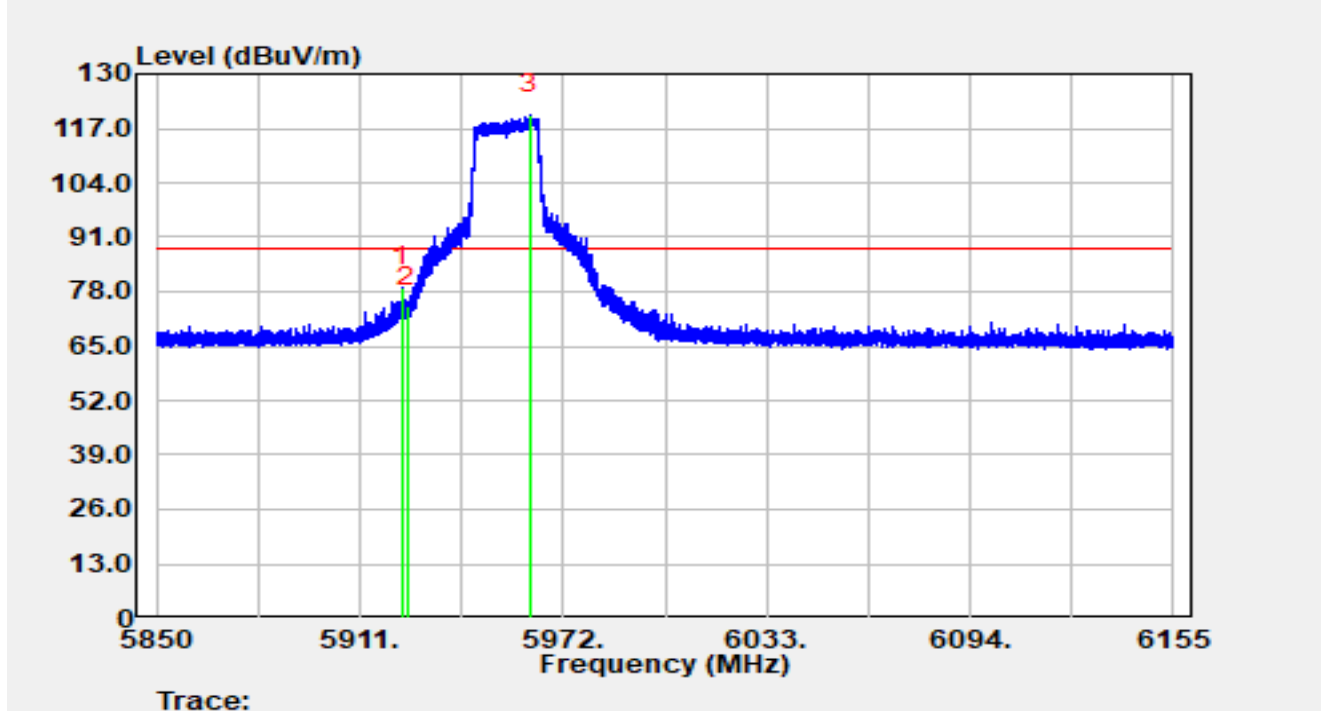


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5925.000	19.60	42.64	62.24	-5.96	68.20	Average
2		5952.999	65.58	42.72	108.30	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5955 MHz		

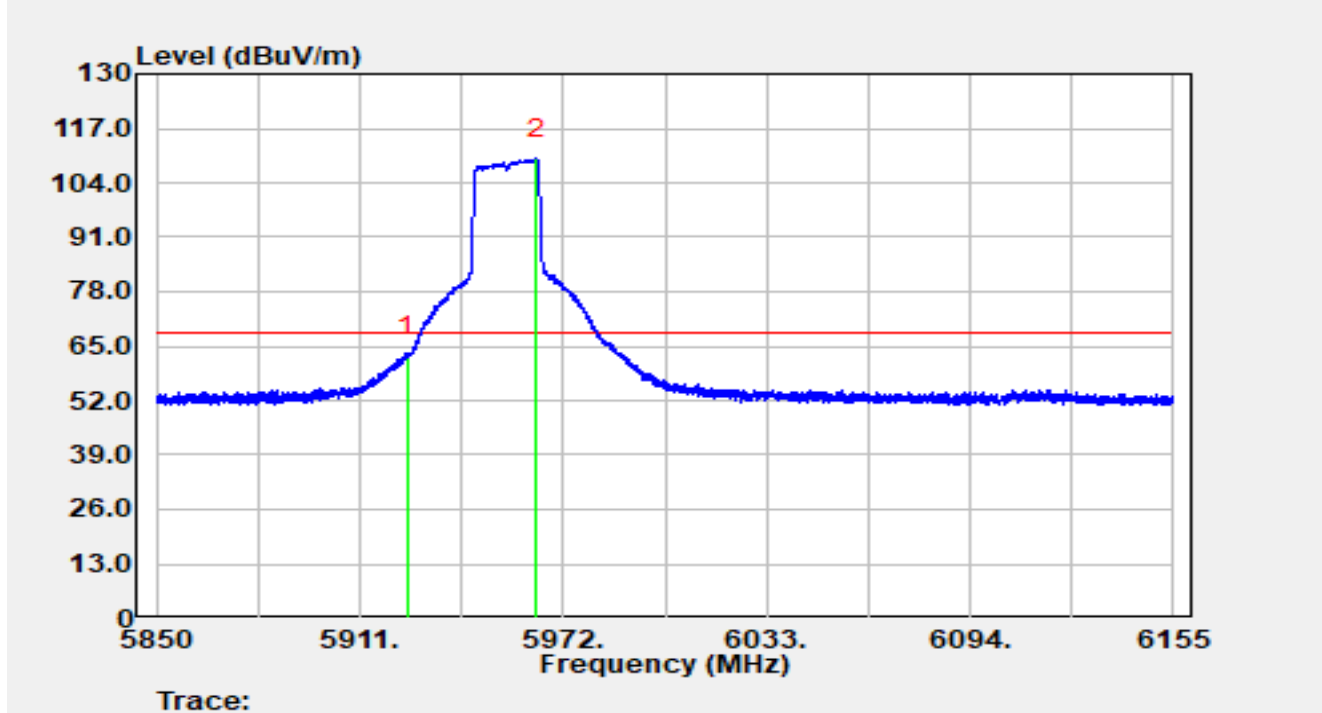


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5923.566	36.45	42.63	79.07	-9.13	88.20	Peak
2		5925.000	31.83	42.64	74.47	-13.73	88.20	Peak
3		5961.996	77.47	42.75	120.22	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5955 MHz		

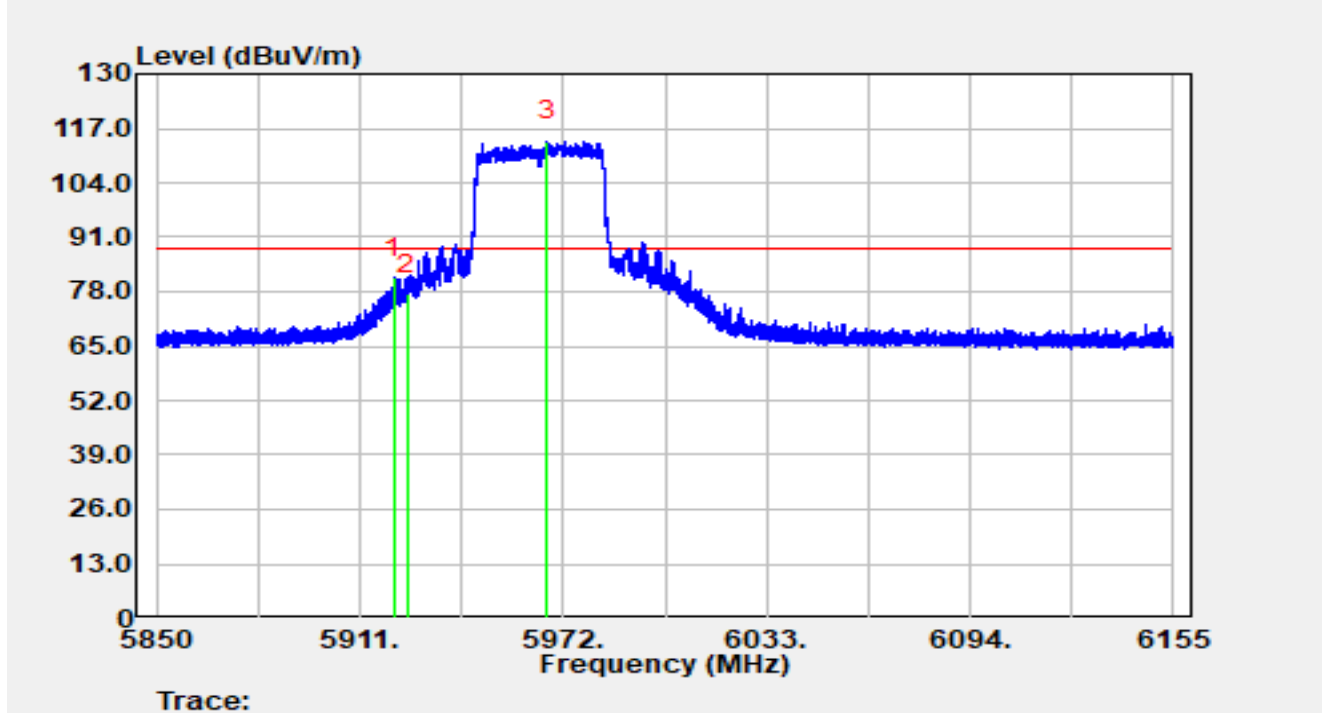


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5925.000	19.87	42.64	62.51	-5.69	68.20	Average
2		5964.040	66.96	42.76	109.71	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5965 MHz		

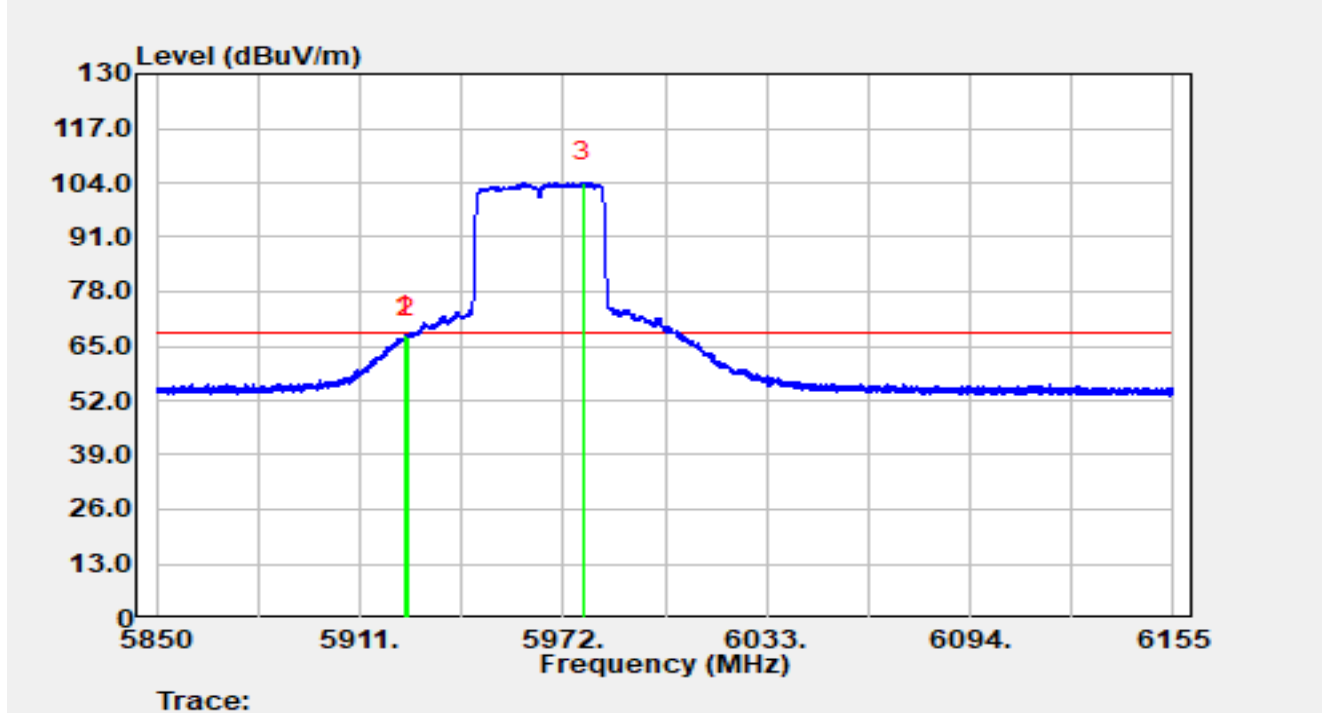


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5921.217	38.76	42.60	81.36	-6.84	88.20	Peak
2		5925.000	34.83	42.64	77.47	-10.73	88.20	Peak
3		5967.120	71.16	42.77	113.93	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5965 MHz		

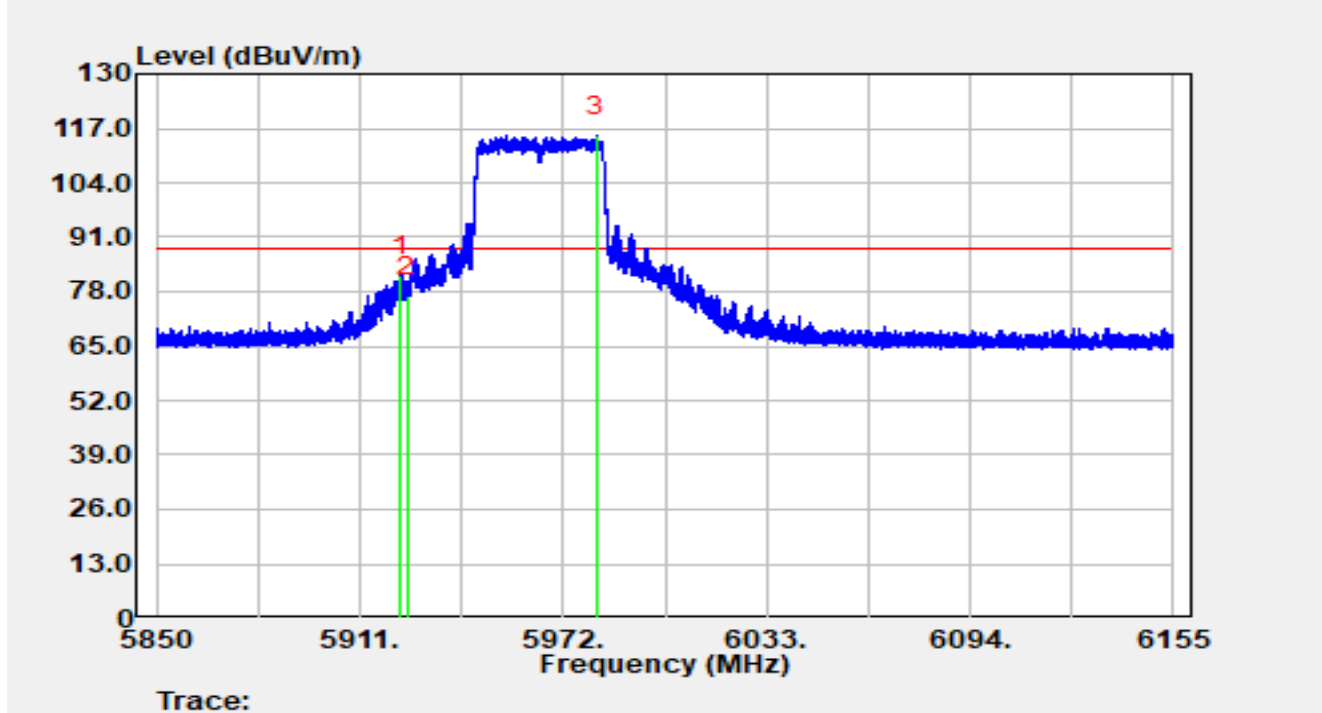


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5924.451	24.84	42.64	67.47	-0.73	68.20	Average
2		5925.000	24.42	42.64	67.06	-1.14	68.20	Average
3		5977.978	61.34	42.81	104.15	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5965 MHz		

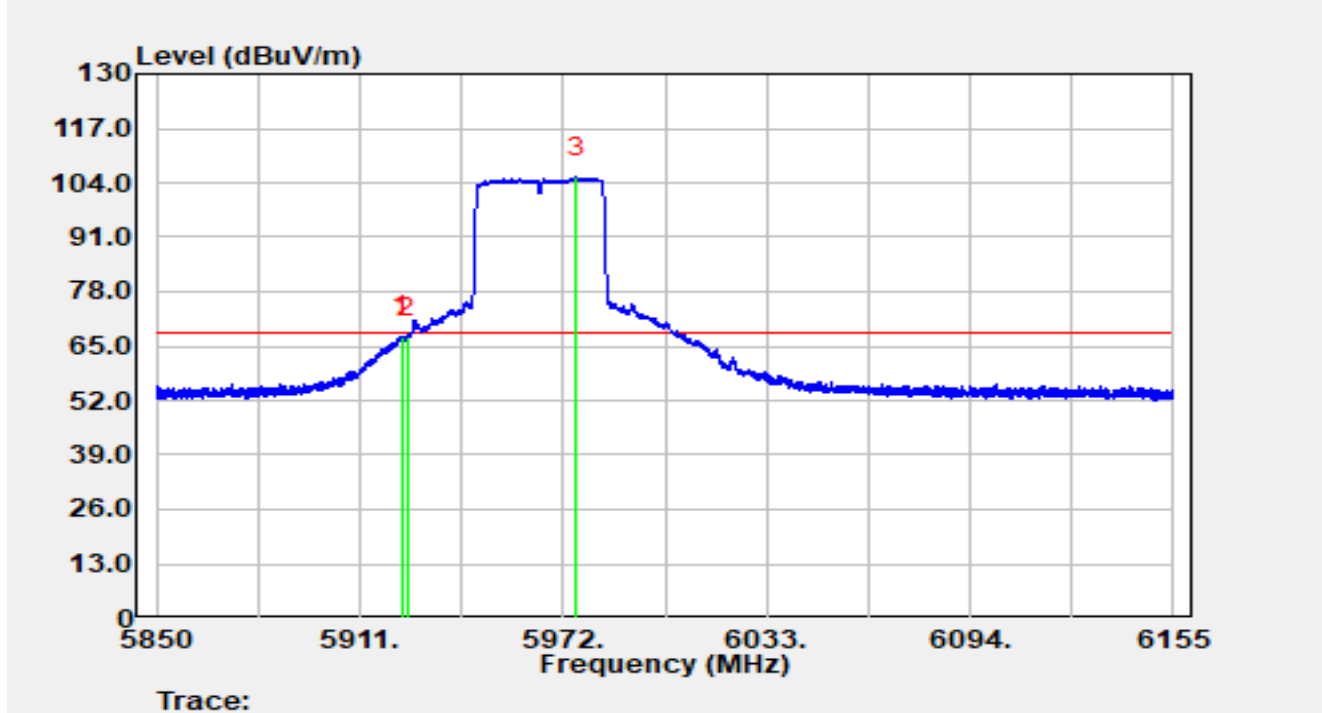


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5923.261	39.23	42.62	81.86	-6.34	88.20	Peak
2		5925.000	34.28	42.64	76.92	-11.28	88.20	Peak
3		5981.882	72.44	42.82	115.26	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5965 MHz		

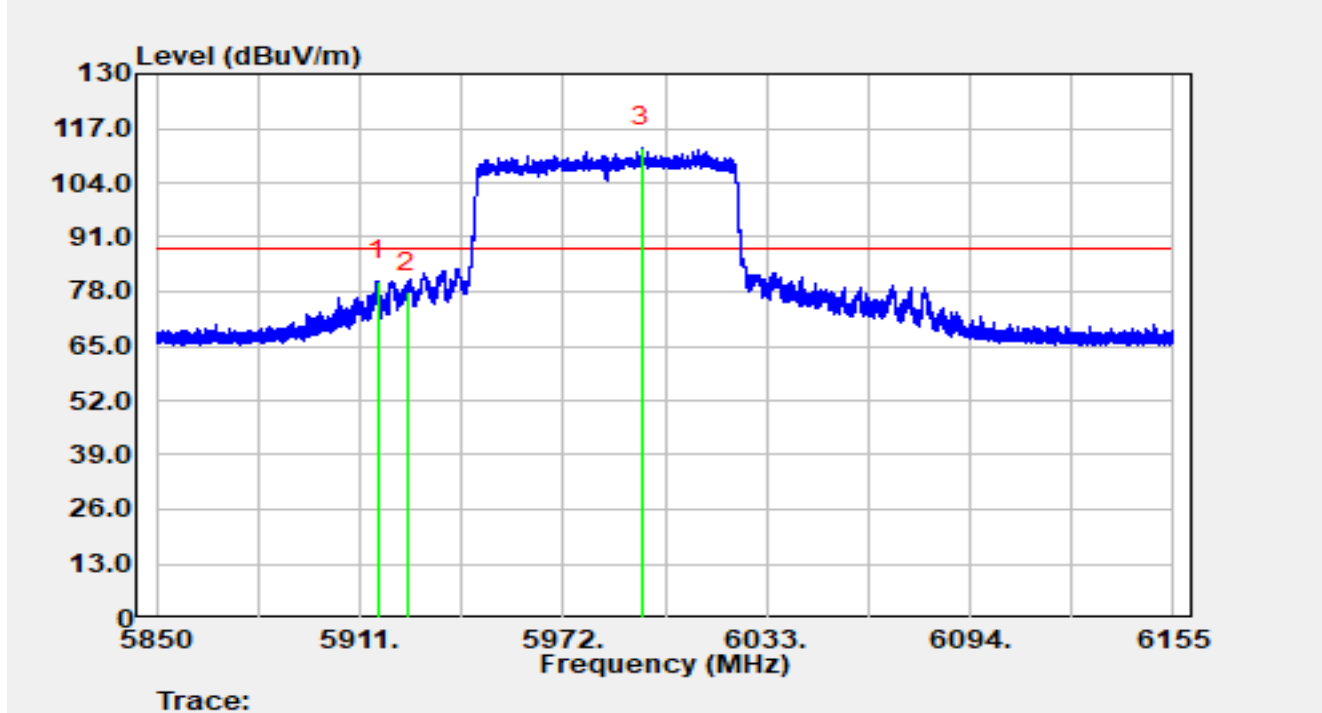


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5923.749	24.76	42.63	67.39	-0.81	68.20	Average
2		5925.000	24.36	42.64	67.00	-1.20	68.20	Average
3		5976.057	62.44	42.80	105.25	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5985 MHz		

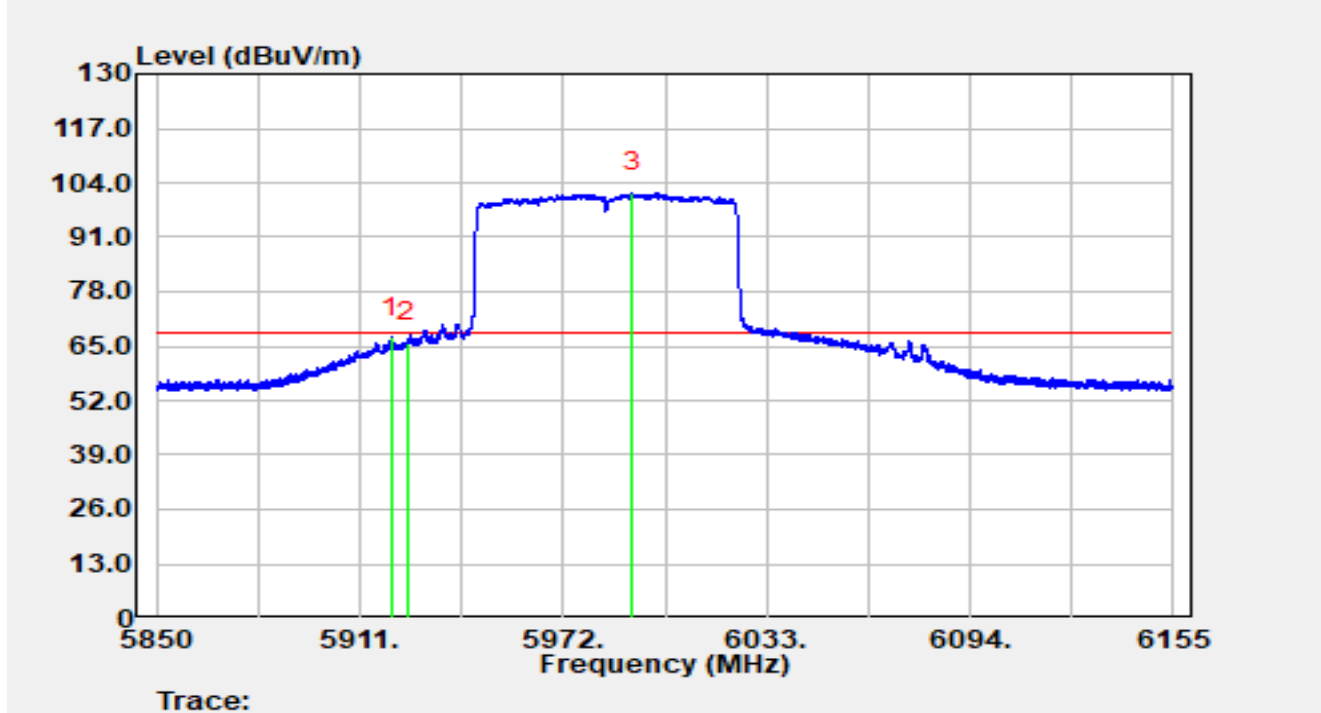


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5916.307	38.02	42.55	80.58	-7.62	88.20	Peak
2		5925.000	35.29	42.64	77.93	-10.27	88.20	Peak
3		5995.638	69.78	42.79	112.58	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5985 MHz		

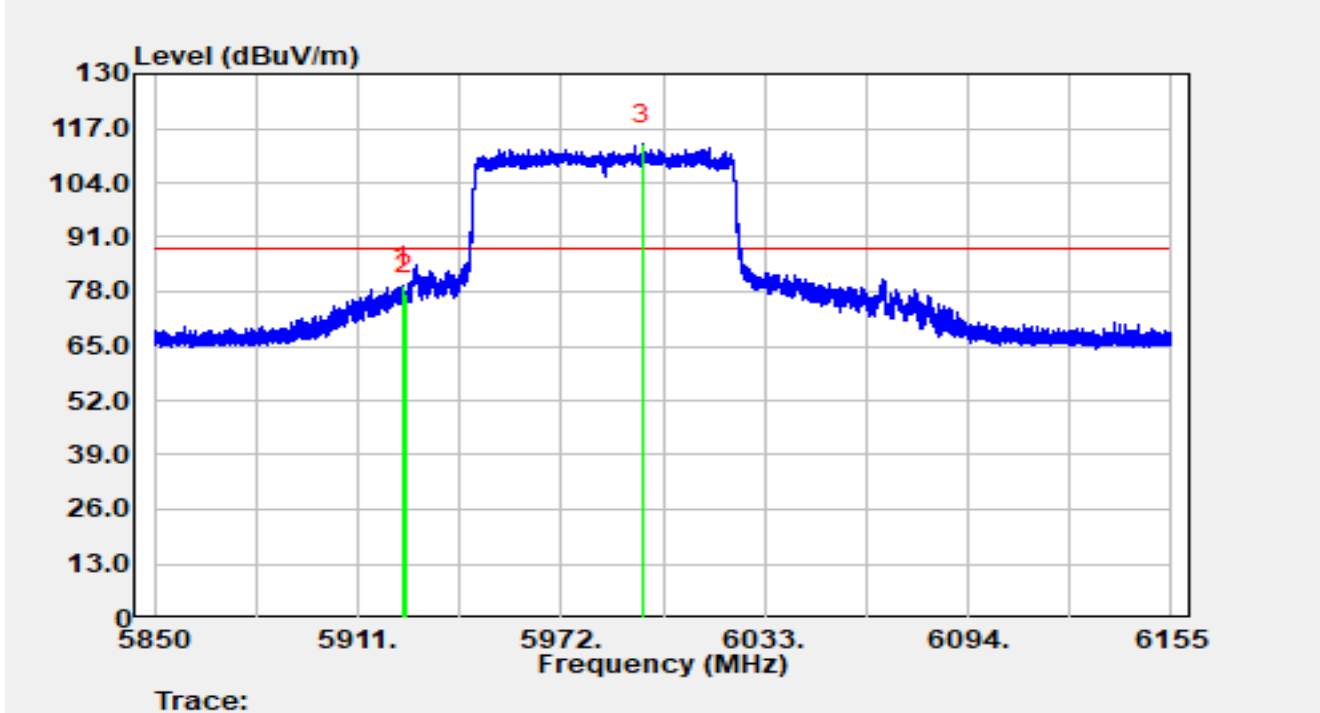


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5920.516	24.42	42.60	67.02	-1.18	68.20	Average
2		5925.000	23.21	42.64	65.85	-2.35	68.20	Average
3		5992.618	58.84	42.80	101.63	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5985 MHz		

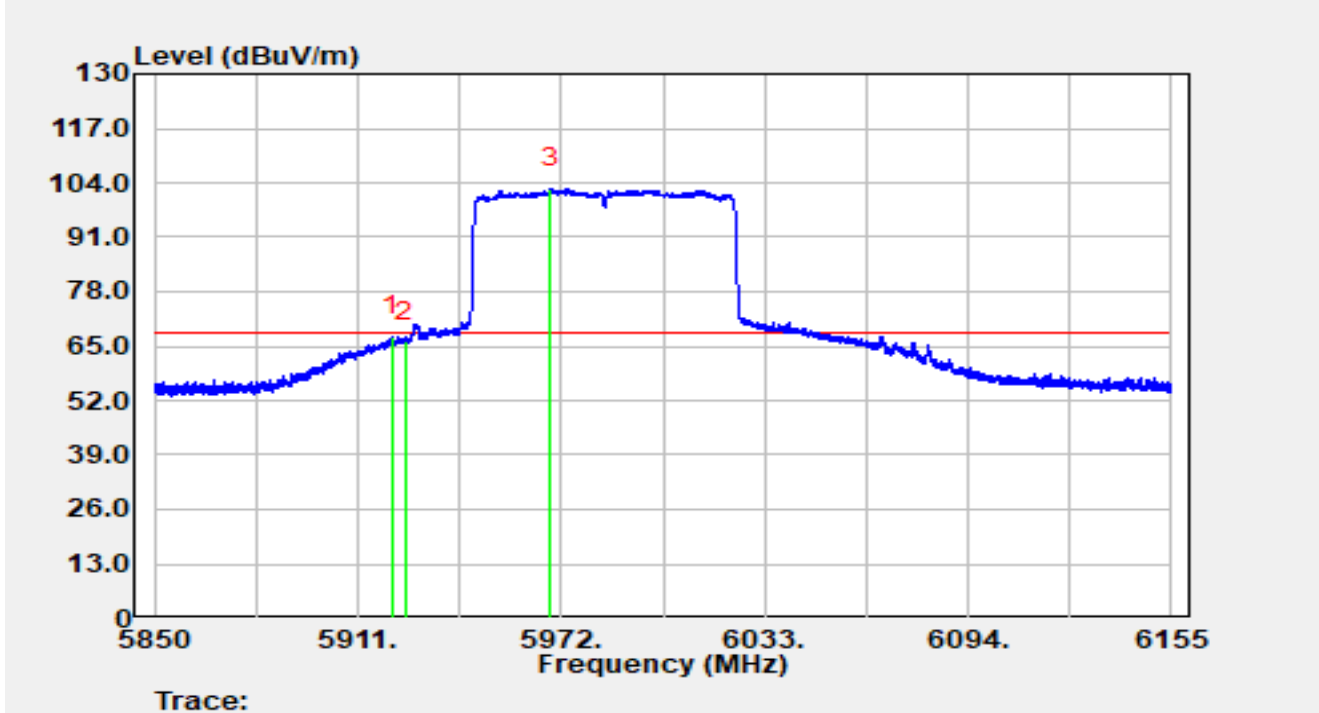


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5924.481	36.59	42.64	79.23	-8.97	88.20	Peak
2		5925.000	34.74	42.64	77.38	-10.82	88.20	Peak
3		5996.492	70.29	42.79	113.08	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5985 MHz		

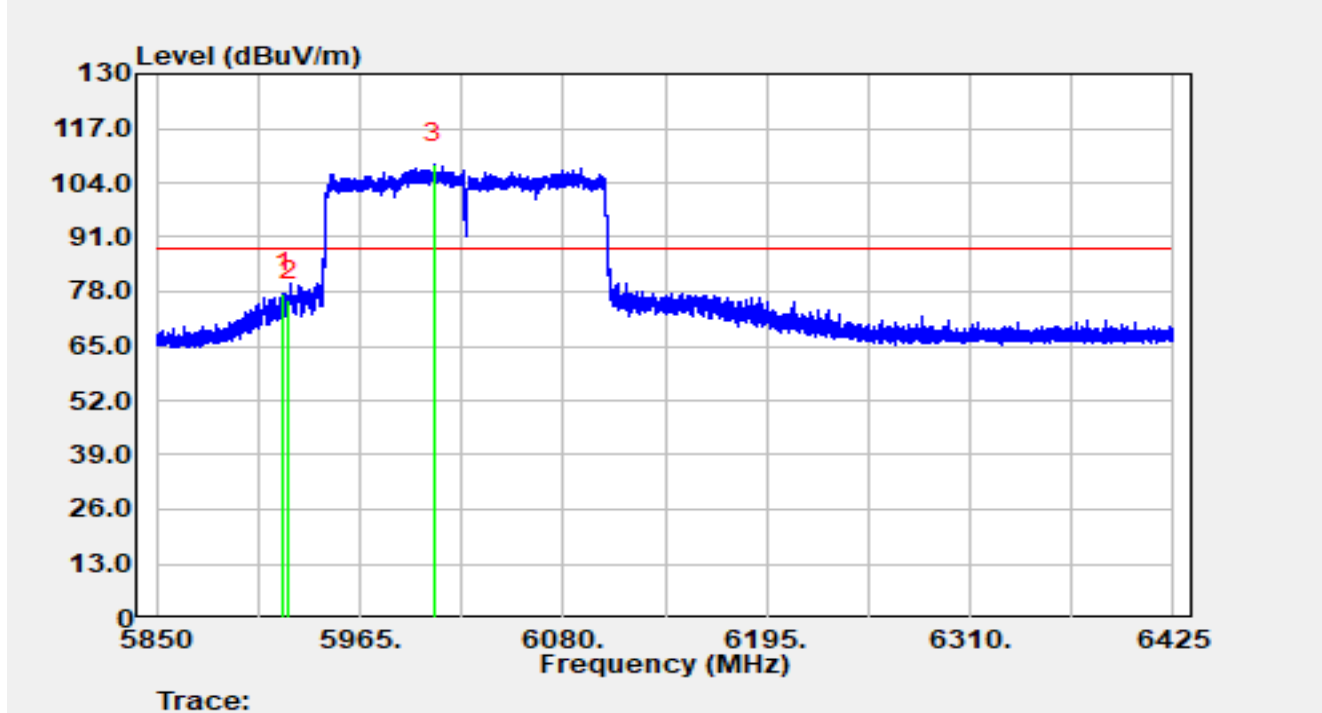


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5921.187	24.62	42.60	67.23	-0.97	68.20	Average
2		5925.000	23.51	42.64	66.15	-2.05	68.20	Average
3		5968.736	59.84	42.77	102.61	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 6025 MHz		

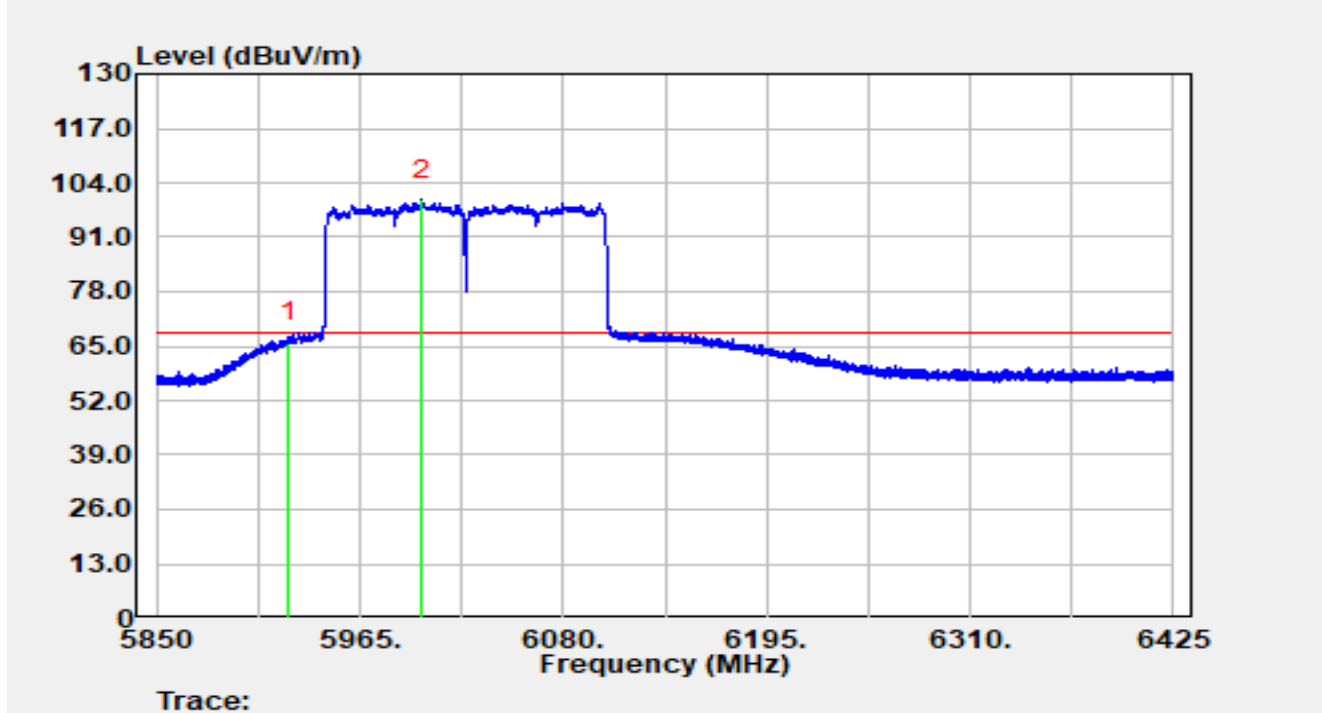


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5922.047	35.08	42.61	77.69	-10.51	88.20	Peak
2		5925.000	33.29	42.64	75.93	-12.27	88.20	Peak
3		6006.688	65.66	42.84	108.50	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 6025 MHz		

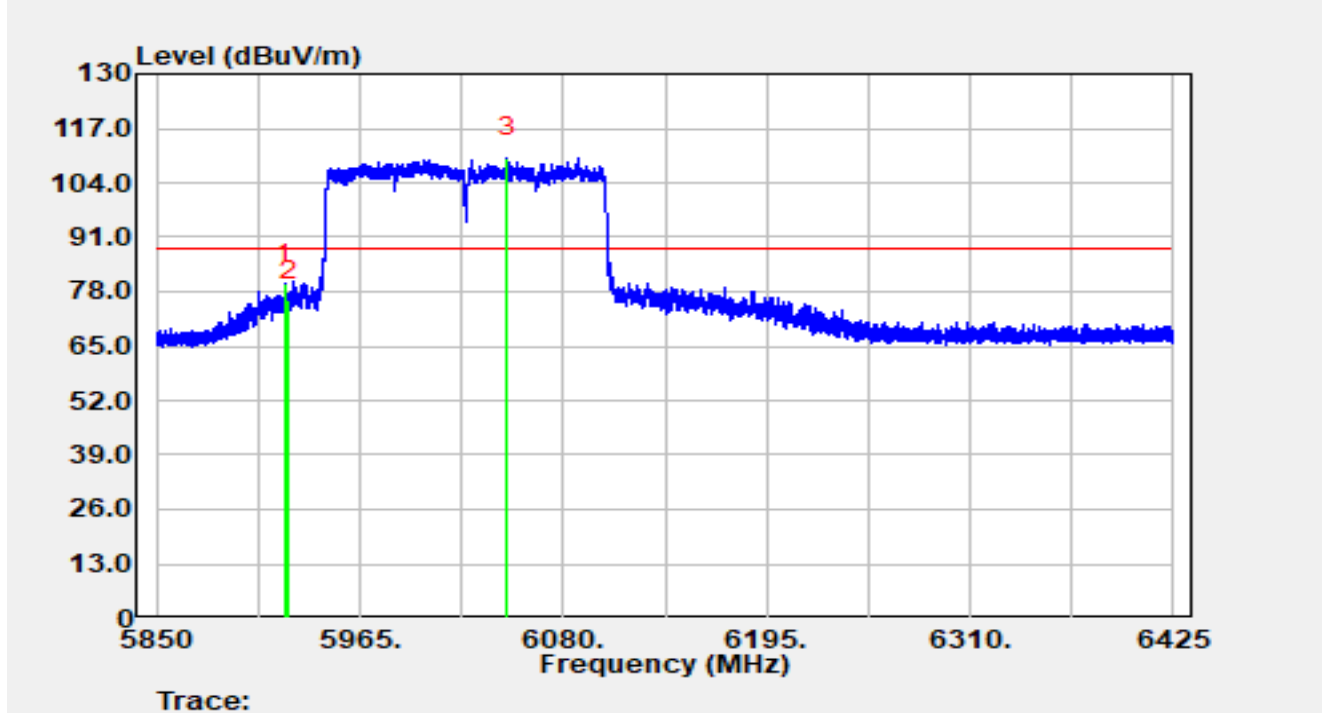


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5925.000	23.26	42.64	65.90	-2.30	68.20	Average
2		6000.018	57.11	42.80	99.91	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 6025 MHz		

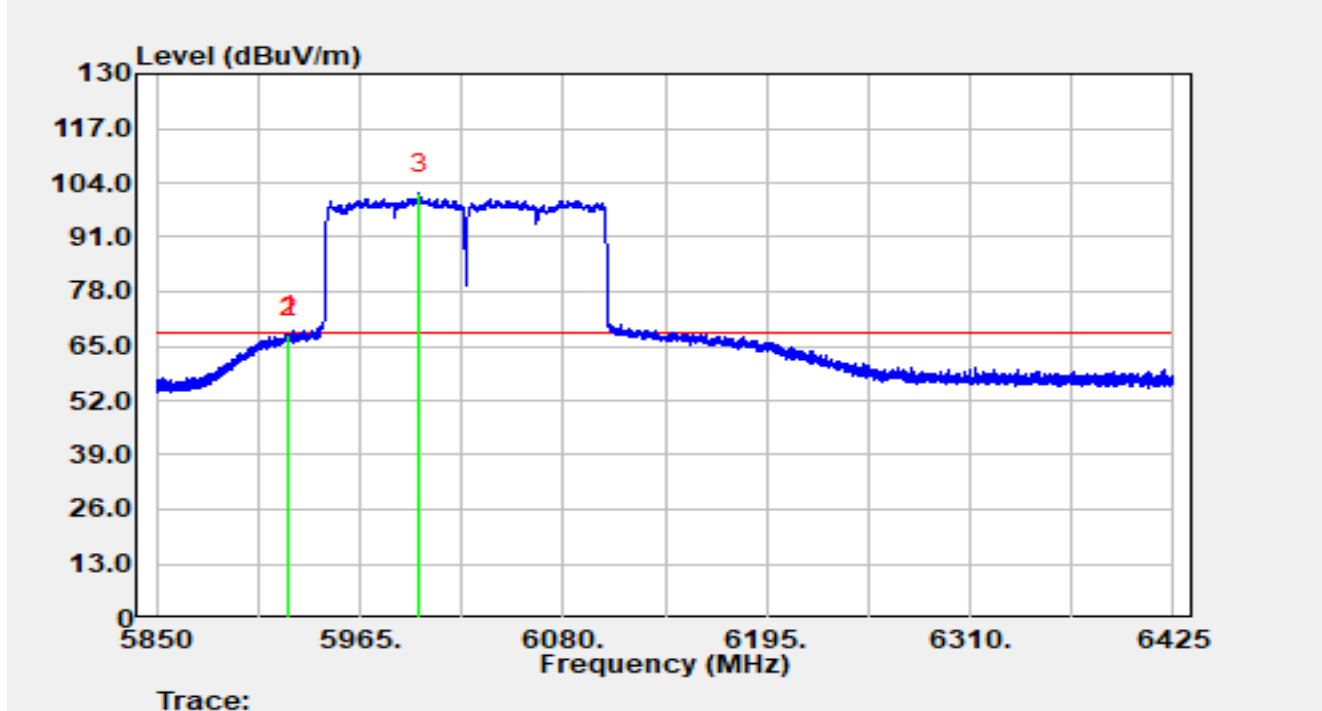


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5922.565	37.32	42.62	79.94	-8.26	88.20	Peak
2		5925.000	33.22	42.64	75.86	-12.34	88.20	Peak
3		6048.145	67.11	42.94	110.05	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-14
Temperature	22.1 °C	Humidity	58.9%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 6025 MHz		



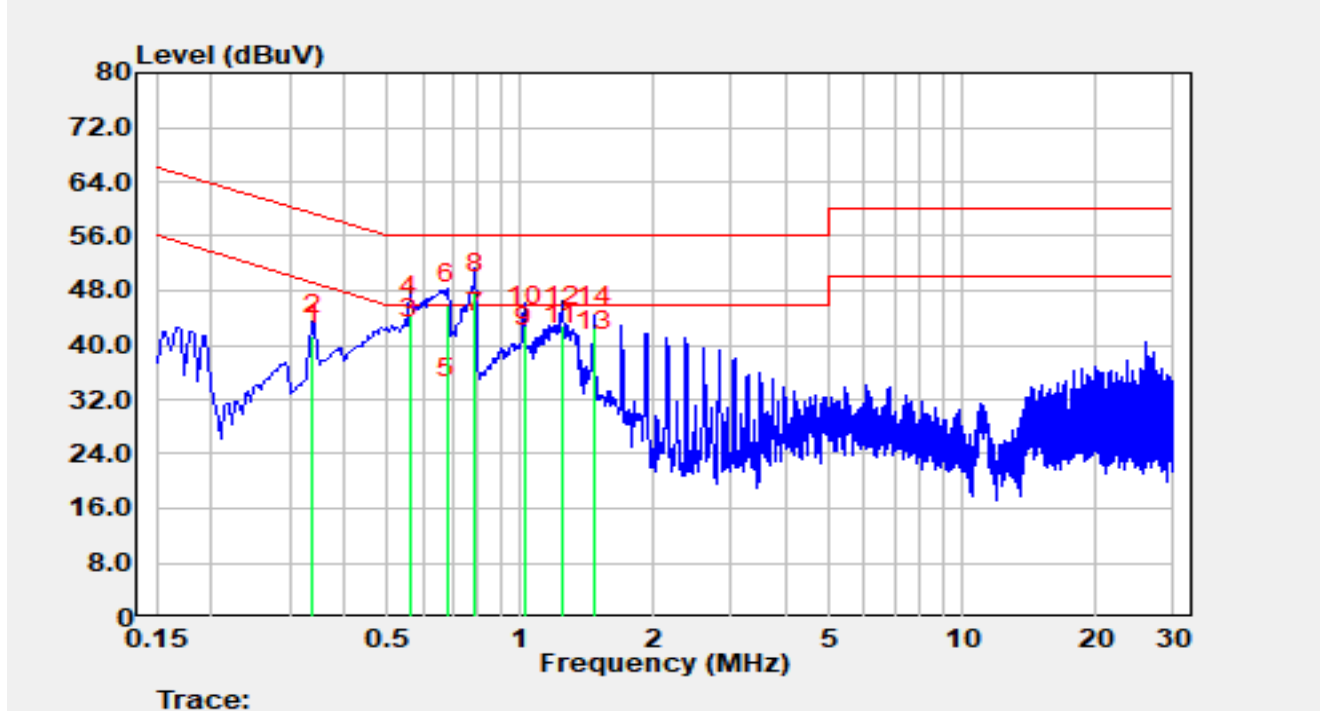
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5924.578	24.99	42.64	67.62	-0.58	68.20	Average
2		5924.980	24.24	42.64	66.88	-1.32	68.20	Average
3		5998.580	58.57	42.79	101.36	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- 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-EHT20 at 6855 MHz		



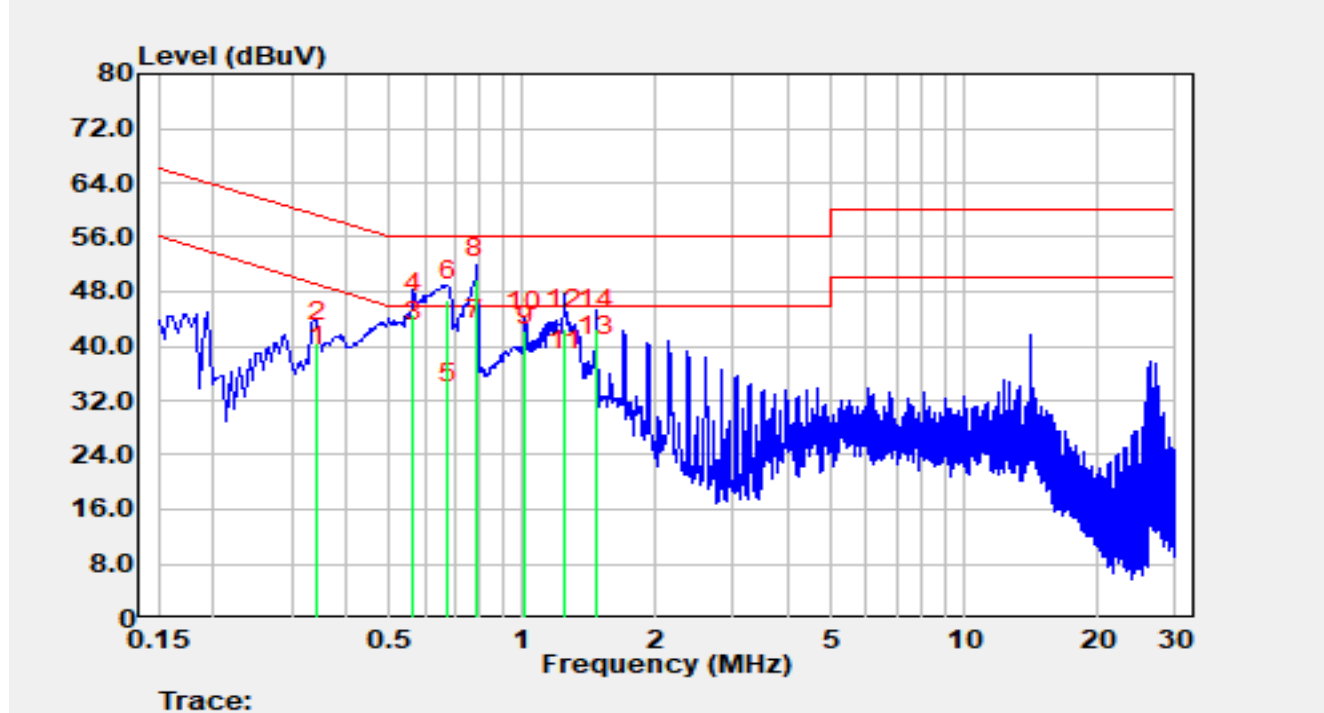
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.338	30.21	9.73	39.94	-9.31	49.25	Average
2		0.338	31.75	9.73	41.48	-17.77	59.25	QP
3		0.562	31.22	9.74	40.96	-5.04	46.00	Average
4		0.562	34.59	9.74	44.33	-11.67	56.00	QP
5		0.682	22.40	9.74	32.14	-13.86	46.00	Average
6		0.682	36.25	9.74	45.99	-10.01	56.00	QP
7	*	0.790	32.05	9.75	41.80	-4.20	46.00	Average
8		0.790	37.89	9.75	47.64	-8.36	56.00	QP
9		1.020	29.89	9.74	39.63	-6.37	46.00	Average
10		1.020	33.12	9.74	42.86	-13.14	56.00	QP
11		1.240	30.29	9.75	40.04	-5.96	46.00	Average
12		1.240	33.03	9.75	42.78	-13.22	56.00	QP
13		1.470	29.39	9.76	39.15	-6.85	46.00	Average

14		1.470	32.81	9.76	42.57	-13.43	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 (dB μ V) = Reading (dB μ V) + 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-EHT20 at 6855 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.342	27.15	9.71	36.86	-12.30	49.15	Average
2		0.342	30.80	9.71	40.50	-18.65	59.15	QP
3		0.566	30.93	9.72	40.65	-5.35	46.00	Average
4		0.566	35.10	9.72	44.82	-11.18	56.00	QP
5		0.678	21.94	9.72	31.66	-14.34	46.00	Average
6		0.678	36.94	9.72	46.66	-9.34	56.00	QP
7	*	0.786	31.19	9.73	40.91	-5.09	46.00	Average
8		0.786	40.13	9.73	49.86	-6.14	56.00	QP
9		1.010	30.28	9.72	40.00	-6.00	46.00	Average
10		1.010	32.54	9.72	42.26	-13.74	56.00	QP
11		1.250	26.64	9.73	36.37	-9.63	46.00	Average
12		1.250	32.69	9.73	42.42	-13.58	56.00	QP
13		1.470	28.85	9.74	38.59	-7.41	46.00	Average
14		1.470	32.69	9.74	42.43	-13.57	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 “R25S1029048-UT” file.

Appendix C – EUT Photograph

Refer to “R25S1029048-UE” file.

_____ The End _____