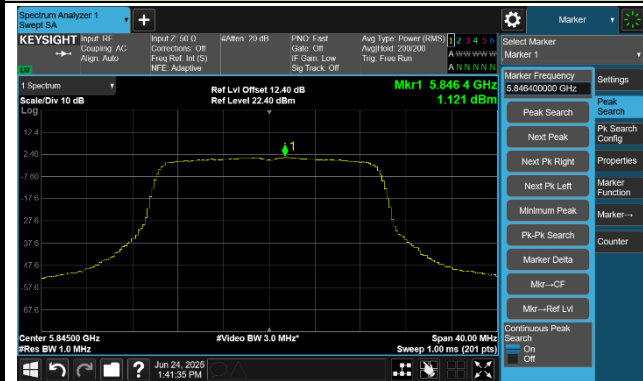
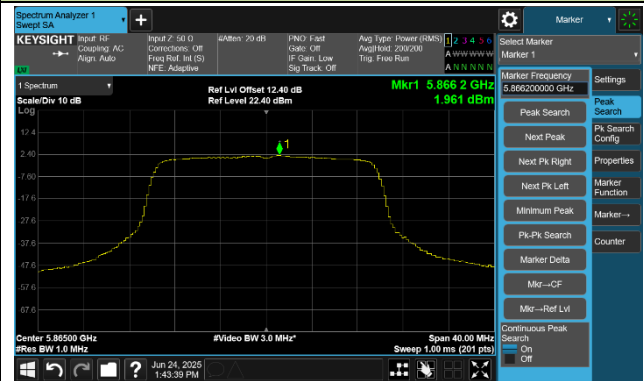


802.11ax-HE20 Power Spectral Density - Ant 1

Channel 169 (5845MHz)



Channel 173 (5865MHz)



Channel 177 (5885MHz)



802.11 ax-HE40 Power Spectral Density - Ant 1

Channel 167 (5835MHz)

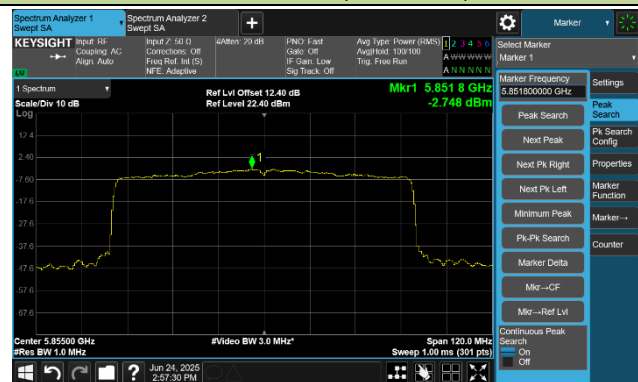


Channel 175 (5875MHz)



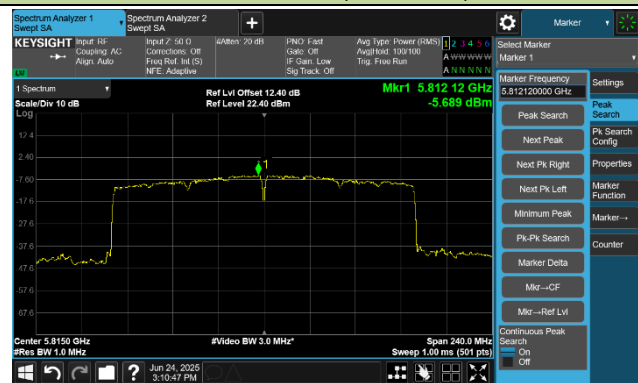
802.11 ax-HE80 Power Spectral Density - Ant 1

Channel 171 (5855MHz)



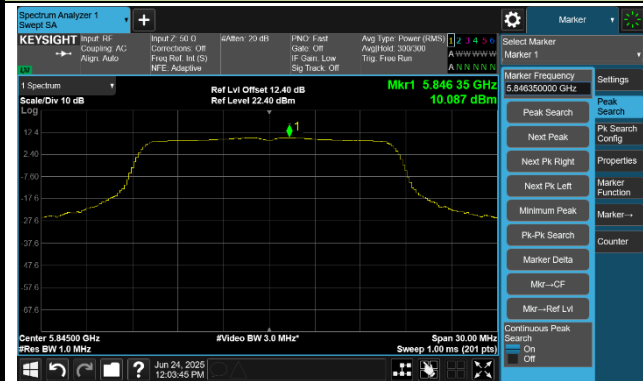
802.11 ax-HE160 Power Spectral Density - Ant 1

Channel 163 (5815MHz)



802.11a Power Spectral Density - Ant 2

Channel 169 (5845MHz)



Channel 173 (5865MHz)



Channel 177 (5885MHz)



802.11ac-VHT20 Power Spectral Density - Ant 2

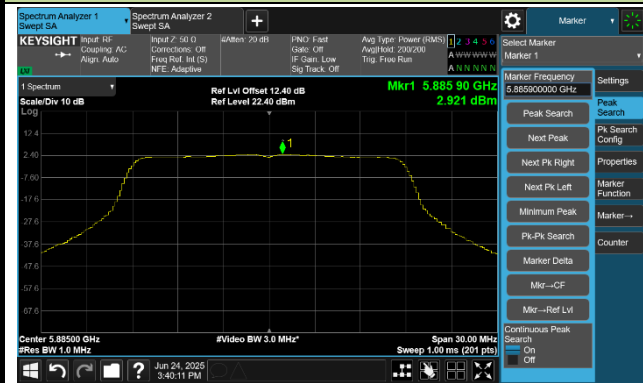
Channel 169 (5845MHz)



Channel 173 (5865MHz)

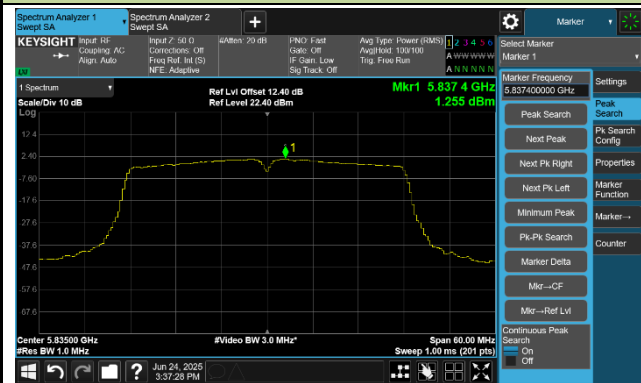


Channel 177 (5885MHz)

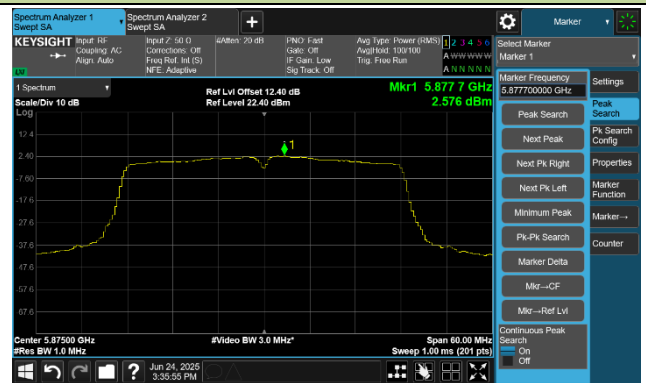


802.11ac-VHT40 Power Spectral Density - Ant 2

Channel 167 (5835MHz)

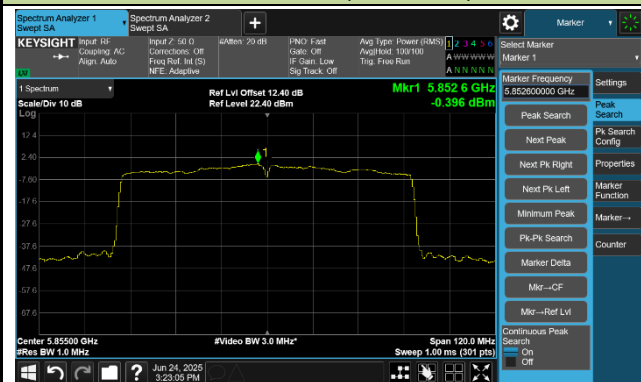


Channel 175 (5875MHz)



802.11ac-VHT80 Power Spectral Density - Ant 2

Channel 171 (5855MHz)



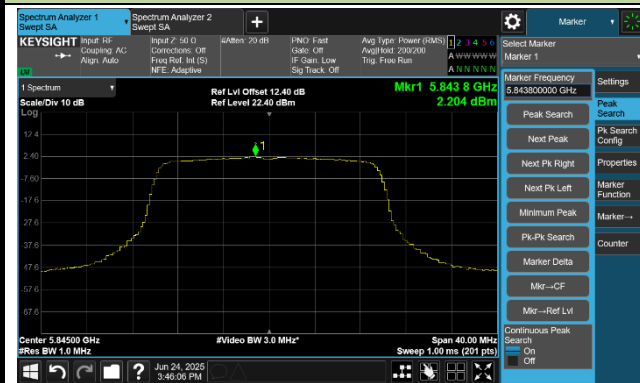
802.11ac-VHT160 Power Spectral Density - Ant 2

Channel 163 (5815MHz)

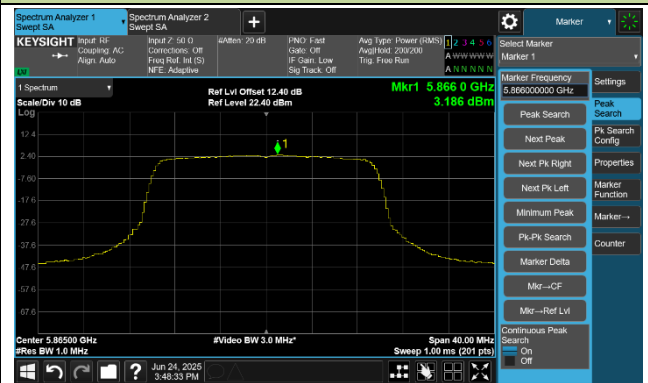


802.11ax-HE20 Power Spectral Density - Ant 2

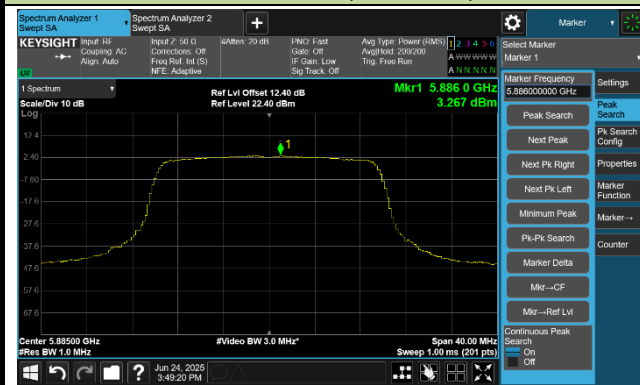
Channel 169 (5845MHz)



Channel 173 (5865MHz)

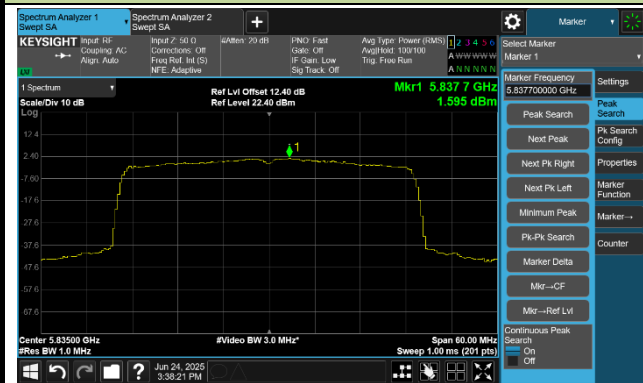


Channel 177 (5885MHz)



802.11 ax-HE40 Power Spectral Density - Ant 2

Channel 167 (5835MHz)

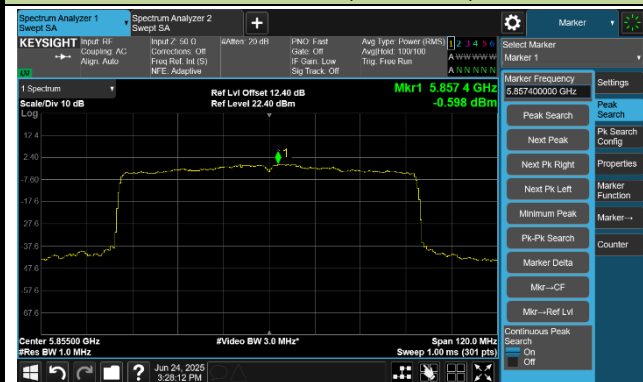


Channel 175 (5875MHz)



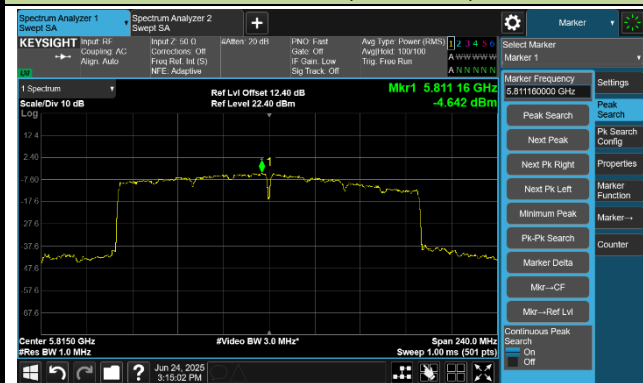
802.11 ax-HE80 Power Spectral Density - Ant 2

Channel 171 (5855MHz)



802.11 ax-HE160 Power Spectral Density - Ant 2

Channel 163 (5815MHz)



A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Jeff Yang
Test Date	2025-06-17		
Test Mode	5845MHz (Carrier Mode)		

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100	120	- 30	2.54	6.52	1.63	2.51
		- 20	-8.77	-5.07	6.31	4.44
		- 10	-7.50	7.15	4.19	4.23
		0	8.39	11.92	6.30	-2.22
		+ 10	0.29	-8.25	4.67	4.67
		+ 20 (Ref)	-1.66	-6.89	-7.38	-2.76
		+ 30	-4.40	-0.08	4.02	-1.45
		+ 40	5.30	2.63	-2.16	-0.80
		+ 50	5.06	-2.45	-1.72	-12.97
115	138	+ 20	5.42	9.45	7.60	-4.11
85	102	+ 20	1.65	5.28	4.59	-1.27

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

A.7 Radiated Spurious Emission Test Result

SISO Mode - Ant 0

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11a – Channel 169
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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
	11696.40	36.68	16.97	53.65	54.00	-0.35	Average	Horizontal
	11696.40	45.24	16.97	62.21	74.00	-11.79	Peak	Horizontal
*	14370.50	31.58	19.57	51.15	108.20	-57.05	Peak	Horizontal
*	17500.20	31.20	23.86	55.06	108.20	-53.14	Peak	Horizontal
	17940.50	18.02	28.84	46.86	54.00	-7.14	Average	Horizontal
	17940.50	29.98	28.84	58.82	74.00	-15.18	Peak	Horizontal
	11693.00	33.28	17.03	50.31	74.00	-23.69	Peak	Vertical
*	14518.40	31.67	19.48	51.15	108.20	-57.05	Peak	Vertical
*	17654.90	29.80	26.13	55.93	108.20	-52.27	Peak	Vertical
	17945.60	17.71	28.82	46.53	54.00	-7.47	Average	Vertical
	17945.60	30.06	28.82	58.88	74.00	-15.12	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11a – Channel 173
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11728.70	36.27	16.59	52.86	54.00	-1.14	Average	Horizontal
	11728.70	45.13	16.59	61.72	74.00	-12.28	Peak	Horizontal
*	14396.00	31.17	19.77	50.94	108.20	-57.26	Peak	Horizontal
*	17415.20	30.28	23.50	53.78	108.20	-54.42	Peak	Horizontal
	17935.40	17.81	28.85	46.66	54.00	-7.34	Average	Horizontal
	17935.40	29.47	28.85	58.32	74.00	-15.68	Peak	Horizontal
	11728.70	33.77	16.59	50.36	74.00	-23.64	Peak	Vertical
*	14457.20	31.16	19.63	50.79	108.20	-57.41	Peak	Vertical
*	17291.10	30.55	23.41	53.96	108.20	-54.24	Peak	Vertical
	17887.80	18.06	27.76	45.82	54.00	-8.18	Average	Vertical
	17887.80	30.67	27.76	58.43	74.00	-15.57	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11a – Channel177
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11774.60	36.32	16.72	53.04	54.00	-0.96	Average	Horizontal
	11774.60	45.54	16.72	62.26	74.00	-11.74	Peak	Horizontal
*	15176.30	31.32	18.80	50.12	108.20	-58.08	Peak	Horizontal
*	17289.40	30.31	23.36	53.67	108.20	-54.53	Peak	Horizontal
	17930.30	17.84	28.84	46.68	54.00	-7.32	Average	Horizontal
	17930.30	29.66	28.84	58.50	74.00	-15.50	Peak	Horizontal
	11771.20	24.79	16.69	41.48	54.00	-12.52	Average	Vertical
	11771.20	34.63	16.69	51.32	74.00	-22.68	Peak	Vertical
*	14882.20	31.72	19.37	51.09	108.20	-57.11	Peak	Vertical
*	17316.60	29.95	23.13	53.08	108.20	-55.12	Peak	Vertical
	17921.80	18.14	28.47	46.61	54.00	-7.39	Average	Vertical
	17921.80	29.73	28.47	58.20	74.00	-15.80	Peak	Vertical

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

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

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

SISO Mode - Ant 1

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-24	Test Mode	802.11a – Channel 169
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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
	11684.50	35.42	17.09	52.51	54.00	-1.49	Average	Horizontal
	11684.50	45.28	17.09	62.37	74.00	-11.63	Peak	Horizontal
*	14173.30	31.27	19.81	51.08	108.20	-57.12	Peak	Horizontal
*	17660.00	29.55	26.15	55.70	108.20	-52.50	Peak	Horizontal
	17984.70	18.14	27.99	46.13	54.00	-7.87	Average	Horizontal
	17984.70	30.91	27.99	58.90	74.00	-15.10	Peak	Horizontal
	11689.60	34.23	17.06	51.29	54.00	-2.71	Average	Vertical
	11689.60	45.38	17.06	62.44	74.00	-11.56	Peak	Vertical
*	14231.10	31.26	19.60	50.86	108.20	-57.34	Peak	Vertical
*	17539.30	30.30	24.41	54.71	108.20	-53.49	Peak	Vertical
	17862.30	17.91	28.44	46.35	54.00	-7.65	Average	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-24	Test Mode	802.11a – Channel 173
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11727.00	36.23	16.60	52.83	54.00	-1.17	Average	Horizontal
	11727.00	43.34	16.60	59.94	74.00	-14.06	Peak	Horizontal
*	13724.50	32.42	19.09	51.51	108.20	-56.69	Peak	Horizontal
*	17646.40	30.16	25.81	55.97	108.20	-52.23	Peak	Horizontal
	17918.40	18.02	28.31	46.33	54.00	-7.67	Average	Horizontal
	17918.40	29.96	28.31	58.27	74.00	-15.73	Peak	Horizontal
	11733.80	37.02	16.58	53.60	54.00	-0.40	Average	Vertical
	11733.80	48.05	16.58	64.63	74.00	-9.37	Peak	Vertical
*	14314.40	31.88	19.69	51.57	108.20	-56.63	Peak	Vertical
*	17559.70	31.29	24.98	56.27	108.20	-51.93	Peak	Vertical
	17940.50	18.21	28.84	47.05	54.00	-6.95	Average	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-24	Test Mode	802.11a – Channel177
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11767.80	34.85	16.66	51.51	54.00	-2.49	Average	Horizontal
	11767.80	42.39	16.66	59.05	74.00	-14.95	Peak	Horizontal
*	14394.30	31.98	19.76	51.74	108.20	-56.46	Peak	Horizontal
*	17535.90	31.18	24.25	55.43	108.20	-52.77	Peak	Horizontal
	17930.30	18.13	28.84	46.97	54.00	-7.03	Average	Horizontal
	17930.30	29.76	28.84	58.60	74.00	-15.40	Peak	Horizontal
	11772.90	36.64	16.70	53.34	54.00	-0.66	Average	Vertical
	11772.90	45.53	16.70	62.23	74.00	-11.77	Peak	Vertical
*	14350.10	31.63	19.58	51.21	108.20	-56.99	Peak	Vertical
*	17571.60	30.50	25.00	55.50	108.20	-52.70	Peak	Vertical
	17938.80	17.88	28.84	46.72	54.00	-7.28	Average	Vertical
	17938.80	30.36	28.84	59.20	74.00	-14.80	Peak	Vertical

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

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)

SISO Mode - Ant 2

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11a – Channel 169
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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
	11691.30	33.31	17.05	50.36	54.00	-3.64	Average	Horizontal
	11691.30	43.70	17.05	60.75	74.00	-13.25	Peak	Horizontal
*	14147.80	30.64	19.88	50.52	108.20	-57.68	Peak	Horizontal
*	17546.10	33.13	24.72	57.85	108.20	-50.35	Peak	Horizontal
	17954.10	17.87	28.68	46.55	54.00	-7.45	Average	Horizontal
	17954.10	29.75	28.68	58.43	74.00	-15.57	Peak	Horizontal
	11696.40	31.17	16.97	48.14	54.00	-5.86	Average	Vertical
	11696.40	41.05	16.97	58.02	74.00	-15.98	Peak	Vertical
*	14452.10	31.25	19.61	50.86	108.20	-57.34	Peak	Vertical
*	17537.60	31.34	24.33	55.67	108.20	-52.53	Peak	Vertical
	17930.30	18.37	28.84	47.21	54.00	-6.79	Average	Vertical
	17930.30	29.66	28.84	58.50	74.00	-15.50	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11a – Channel 173
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11727.00	33.30	16.60	49.90	54.00	-4.10	Average	Horizontal
	11727.00	43.55	16.60	60.15	74.00	-13.85	Peak	Horizontal
*	14037.30	31.22	19.44	50.66	108.20	-57.54	Peak	Horizontal
*	17590.30	32.11	24.74	56.85	108.20	-51.35	Peak	Horizontal
	17945.60	18.02	28.82	46.84	54.00	-7.16	Average	Horizontal
	17945.60	29.44	28.82	58.26	74.00	-15.74	Peak	Horizontal
	11723.60	29.48	16.62	46.10	54.00	-7.90	Average	Vertical
	11723.60	38.61	16.62	55.23	74.00	-18.77	Peak	Vertical
*	14248.10	31.52	19.73	51.25	108.20	-56.95	Peak	Vertical
*	17301.30	31.12	23.49	54.61	108.20	-53.59	Peak	Vertical
	17940.50	17.97	28.84	46.81	54.00	-7.19	Average	Vertical
	17940.50	29.57	28.84	58.41	74.00	-15.59	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11a – Channel177
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11771.20	34.91	16.69	51.60	54.00	-2.40	Average	Horizontal
	11771.20	41.25	16.69	57.94	74.00	-16.06	Peak	Horizontal
*	14457.20	31.23	19.63	50.86	108.20	-57.34	Peak	Horizontal
*	17660.00	32.70	26.15	58.85	108.20	-49.35	Peak	Horizontal
	17943.90	18.14	28.82	46.96	54.00	-7.04	Average	Horizontal
	17943.90	30.56	28.82	59.38	74.00	-14.62	Peak	Horizontal
	11774.60	31.35	16.72	48.07	54.00	-5.93	Average	Vertical
	11774.60	40.24	16.72	56.96	74.00	-17.04	Peak	Vertical
*	13734.70	31.51	19.02	50.53	108.20	-57.67	Peak	Vertical
*	17303.00	30.79	23.46	54.25	108.20	-53.95	Peak	Vertical
	17869.10	17.79	28.22	46.01	54.00	-7.99	Average	Vertical
	17869.10	30.88	28.22	59.10	74.00	-14.90	Peak	Vertical

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

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)

MIMO Mode - Ant 0 & Ant 1

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ac-VHT20 – Channel 169
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11691.30	34.65	17.05	51.70	54.00	-2.30	Average	Horizontal
	11691.30	44.68	17.05	61.73	74.00	-12.27	Peak	Horizontal
*	14232.80	30.96	19.61	50.57	108.20	-57.63	Peak	Horizontal
*	17394.80	30.53	23.65	54.18	108.20	-54.02	Peak	Horizontal
	17942.20	18.01	28.83	46.84	54.00	-7.16	Average	Horizontal
	17942.20	30.11	28.83	58.94	74.00	-15.06	Peak	Horizontal
	11691.30	30.20	17.05	47.25	54.00	-6.75	Average	Vertical
	11691.30	39.27	17.05	56.32	74.00	-17.68	Peak	Vertical
*	13984.60	31.79	19.59	51.38	108.20	-56.82	Peak	Vertical
*	17527.40	31.21	24.03	55.24	108.20	-52.96	Peak	Vertical
	17957.50	18.21	28.58	46.79	54.00	-7.21	Average	Vertical
	17957.50	29.86	28.58	58.44	74.00	-15.56	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ac-VHT20 – Channel 173
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11733.80	36.34	16.58	52.92	54.00	-1.08	Average	Horizontal
	11733.80	45.60	16.58	62.18	74.00	-11.82	Peak	Horizontal
*	14144.40	31.14	19.84	50.98	108.20	-57.22	Peak	Horizontal
*	17449.20	30.54	23.52	54.06	108.20	-54.14	Peak	Horizontal
	17947.30	17.83	28.83	46.66	54.00	-7.34	Average	Horizontal
	17947.30	31.62	28.83	60.45	74.00	-13.55	Peak	Horizontal
	11730.40	31.14	16.59	47.73	54.00	-6.27	Average	Vertical
	11730.40	39.58	16.59	56.17	74.00	-17.83	Peak	Vertical
*	14275.30	31.23	19.66	50.89	108.20	-57.31	Peak	Vertical
*	17272.40	32.27	22.87	55.14	108.20	-53.06	Peak	Vertical
	17930.30	17.86	28.84	46.70	54.00	-7.30	Average	Vertical
	17930.30	30.27	28.84	59.11	74.00	-14.89	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ac-VHT20 – Channel 177
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11776.30	36.46	16.73	53.19	54.00	-0.81	Average	Horizontal
	11776.30	44.49	16.73	61.22	74.00	-12.78	Peak	Horizontal
*	14392.60	30.99	19.76	50.75	108.20	-57.45	Peak	Horizontal
*	17593.70	30.79	24.67	55.46	108.20	-52.74	Peak	Horizontal
	17950.70	18.31	28.78	47.09	54.00	-6.91	Average	Horizontal
	17950.70	30.06	28.78	58.84	74.00	-15.16	Peak	Horizontal
	11769.50	30.38	16.67	47.05	54.00	-6.95	Average	Vertical
	11769.50	38.28	16.67	54.95	74.00	-19.05	Peak	Vertical
*	14285.50	31.46	19.60	51.06	108.20	-57.14	Peak	Vertical
*	17484.90	30.11	24.06	54.17	108.20	-54.03	Peak	Vertical
	17952.40	17.84	28.73	46.57	54.00	-7.43	Average	Vertical
	17952.40	29.72	28.73	58.45	74.00	-15.55	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ac-VHT40 – Channel 167
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11665.80	36.26	17.07	53.33	54.00	-0.67	Average	Horizontal
	11665.80	44.18	17.07	61.25	74.00	-12.75	Peak	Horizontal
*	14278.70	32.08	19.62	51.70	108.20	-56.50	Peak	Horizontal
*	17282.60	31.11	23.18	54.29	108.20	-53.91	Peak	Horizontal
	17935.40	18.18	28.85	47.03	54.00	-6.97	Average	Horizontal
	17935.40	29.80	28.85	58.65	74.00	-15.35	Peak	Horizontal
	11670.90	33.36	17.10	50.46	54.00	-3.54	Average	Vertical
	11670.90	40.89	17.10	57.99	74.00	-16.01	Peak	Vertical
*	13721.10	31.58	19.09	50.67	108.20	-57.53	Peak	Vertical
*	17571.60	30.81	25.00	55.81	108.20	-52.39	Peak	Vertical
	17955.80	18.10	28.63	46.73	54.00	-7.27	Average	Vertical
	17955.80	29.48	28.63	58.11	74.00	-15.89	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ac-VHT40 – Channel 175
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11745.70	36.74	16.56	53.30	54.00	-0.70	Average	Horizontal
	11745.70	45.60	16.56	62.16	74.00	-11.84	Peak	Horizontal
*	14523.50	31.58	19.52	51.10	108.20	-57.10	Peak	Horizontal
*	17529.10	31.54	24.07	55.61	108.20	-52.59	Peak	Horizontal
	17942.20	17.84	28.83	46.67	54.00	-7.33	Average	Horizontal
	17942.20	29.57	28.83	58.40	74.00	-15.60	Peak	Horizontal
	11750.80	33.74	16.57	50.31	54.00	-3.69	Average	Vertical
	11750.80	40.99	16.57	57.56	74.00	-16.44	Peak	Vertical
*	14702.00	31.94	19.80	51.74	108.20	-56.46	Peak	Vertical
*	17478.10	30.38	24.05	54.43	108.20	-53.77	Peak	Vertical
	17954.10	17.87	28.68	46.55	54.00	-7.45	Average	Vertical
	17954.10	29.76	28.68	58.44	74.00	-15.56	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ac-VHT80 – Channel 171
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11725.30	34.73	16.61	51.34	54.00	-2.66	Average	Horizontal
	11725.30	44.19	16.61	60.80	74.00	-13.20	Peak	Horizontal
*	14278.70	30.94	19.62	50.56	108.20	-57.64	Peak	Horizontal
*	17391.40	30.17	23.60	53.77	108.20	-54.43	Peak	Horizontal
	17952.40	17.88	28.73	46.61	54.00	-7.39	Average	Horizontal
	17952.40	30.12	28.73	58.85	74.00	-15.15	Peak	Horizontal
	11727.00	33.37	16.60	49.97	54.00	-4.03	Average	Vertical
	11727.00	40.63	16.60	57.23	74.00	-16.77	Peak	Vertical
*	14316.10	31.34	19.70	51.04	108.20	-57.16	Peak	Vertical
*	17393.10	30.71	23.63	54.34	108.20	-53.86	Peak	Vertical
	17943.90	17.59	28.82	46.41	54.00	-7.59	Average	Vertical
	17943.90	29.08	28.82	57.90	74.00	-16.10	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ac-VHT160 – Channel 163
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11648.80	36.32	16.87	53.19	54.00	-0.81	Average	Horizontal
	11648.80	42.56	16.87	59.43	74.00	-14.57	Peak	Horizontal
*	14183.50	30.74	19.57	50.31	108.20	-57.89	Peak	Horizontal
*	17556.30	30.73	24.97	55.70	108.20	-52.50	Peak	Horizontal
	17840.20	17.99	28.07	46.06	54.00	-7.94	Average	Horizontal
	17840.20	30.15	28.07	58.22	74.00	-15.78	Peak	Horizontal
	11648.80	32.74	16.87	49.61	54.00	-4.39	Average	Vertical
	11648.80	39.20	16.87	56.07	74.00	-17.93	Peak	Vertical
*	14107.00	31.55	19.31	50.86	108.20	-57.34	Peak	Vertical
*	17467.90	31.03	23.95	54.98	108.20	-53.22	Peak	Vertical
	17949.00	18.11	28.82	46.93	54.00	-7.07	Average	Vertical
	17949.00	29.67	28.82	58.49	74.00	-15.51	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE20 – Channel 169
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11693.00	35.28	17.03	52.31	54.00	-1.69	Average	Horizontal
	11693.00	45.51	17.03	62.54	74.00	-11.46	Peak	Horizontal
*	14134.20	31.00	19.68	50.68	108.20	-57.52	Peak	Horizontal
*	17381.20	30.33	23.47	53.80	108.20	-54.40	Peak	Horizontal
	17943.90	17.93	28.82	46.75	54.00	-7.25	Average	Horizontal
	17943.90	29.29	28.82	58.11	74.00	-15.89	Peak	Horizontal
	11687.90	30.16	17.08	47.24	54.00	-6.76	Average	Vertical
	11687.90	39.75	17.08	56.83	74.00	-17.17	Peak	Vertical
*	14173.30	31.46	19.81	51.27	108.20	-56.93	Peak	Vertical
*	17488.30	31.25	24.00	55.25	108.20	-52.95	Peak	Vertical
	17852.10	17.67	28.39	46.06	54.00	-7.94	Average	Vertical
	17852.10	29.71	28.39	58.10	74.00	-15.90	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE20 – Channel 173
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11730.40	35.87	16.59	52.46	54.00	-1.54	Average	Horizontal
	11730.40	45.34	16.59	61.93	74.00	-12.07	Peak	Horizontal
*	14234.50	31.15	19.62	50.77	108.20	-57.43	Peak	Horizontal
*	17304.70	29.92	23.43	53.35	108.20	-54.85	Peak	Horizontal
	17847.00	17.95	28.36	46.31	54.00	-7.69	Average	Horizontal
	17847.00	30.15	28.36	58.51	74.00	-15.49	Peak	Horizontal
	11728.70	32.91	16.59	49.50	54.00	-4.50	Average	Vertical
	11728.70	40.98	16.59	57.57	74.00	-16.43	Peak	Vertical
*	14363.70	31.15	19.58	50.73	108.20	-57.47	Peak	Vertical
*	17134.70	30.69	22.03	52.72	108.20	-55.48	Peak	Vertical
	17930.30	18.19	28.84	47.03	54.00	-6.97	Average	Vertical
	17930.30	29.68	28.84	58.52	74.00	-15.48	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE20 – Channel 177
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11772.90	35.88	16.70	52.58	54.00	-1.42	Average	Horizontal
	11772.90	45.67	16.70	62.37	74.00	-11.63	Peak	Horizontal
*	14812.50	32.15	19.69	51.84	108.20	-56.36	Peak	Horizontal
*	17408.40	30.45	23.59	54.04	108.20	-54.16	Peak	Horizontal
	17959.20	18.17	28.54	46.71	54.00	-7.29	Average	Horizontal
	17959.20	29.83	28.54	58.37	74.00	-15.63	Peak	Horizontal
	11771.20	31.42	16.69	48.11	54.00	-5.89	Average	Vertical
	11771.20	38.50	16.69	55.19	74.00	-18.81	Peak	Vertical
*	14309.30	31.28	19.67	50.95	108.20	-57.25	Peak	Vertical
*	17542.70	30.40	24.56	54.96	108.20	-53.24	Peak	Vertical
	17933.70	18.08	28.86	46.94	54.00	-7.06	Average	Vertical
	17933.70	29.51	28.86	58.37	74.00	-15.63	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE40 – Channel 167
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11664.10	36.13	17.06	53.19	54.00	-0.81	Average	Horizontal
	11664.10	44.22	17.06	61.28	74.00	-12.72	Peak	Horizontal
*	13665.00	31.74	18.47	50.21	108.20	-57.99	Peak	Horizontal
*	17454.30	29.82	23.64	53.46	108.20	-54.74	Peak	Horizontal
	17933.70	17.91	28.86	46.77	54.00	-7.23	Average	Horizontal
	17933.70	29.59	28.86	58.45	74.00	-15.55	Peak	Horizontal
	11670.90	34.73	17.10	51.83	54.00	-2.17	Average	Vertical
	11670.90	42.88	17.10	59.98	74.00	-14.02	Peak	Vertical
*	14283.80	31.02	19.60	50.62	108.20	-57.58	Peak	Vertical
*	17554.60	30.51	24.97	55.48	108.20	-52.72	Peak	Vertical
	17933.70	18.18	28.86	47.04	54.00	-6.96	Average	Vertical
	17933.70	29.80	28.86	58.66	74.00	-15.34	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE40 – Channel 175
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11742.30	35.29	16.56	51.85	54.00	-2.15	Average	Horizontal
	11742.30	44.50	16.56	61.06	74.00	-12.94	Peak	Horizontal
*	14166.50	30.99	19.89	50.88	108.20	-57.32	Peak	Horizontal
*	17583.50	30.53	24.85	55.38	108.20	-52.82	Peak	Horizontal
	17920.10	18.22	28.39	46.61	54.00	-7.39	Average	Horizontal
	17920.10	30.10	28.39	58.49	74.00	-15.51	Peak	Horizontal
	11754.20	30.43	16.58	47.01	54.00	-6.99	Average	Vertical
	11754.20	38.35	16.58	54.93	74.00	-19.07	Peak	Vertical
*	14628.90	31.34	19.52	50.86	108.20	-57.34	Peak	Vertical
*	17425.40	31.75	23.35	55.10	108.20	-53.10	Peak	Vertical
	17932.00	18.08	28.87	46.95	54.00	-7.05	Average	Vertical
	17932.00	29.74	28.87	58.61	74.00	-15.39	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE80 – Channel 171
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11720.20	36.88	16.64	53.52	54.00	-0.48	Average	Horizontal
	11720.20	43.59	16.64	60.23	74.00	-13.77	Peak	Horizontal
*	14572.80	31.19	19.56	50.75	108.20	-57.45	Peak	Horizontal
*	17552.90	29.49	24.97	54.46	108.20	-53.74	Peak	Horizontal
	17841.90	17.75	28.16	45.91	54.00	-8.09	Average	Horizontal
	17841.90	30.02	28.16	58.18	74.00	-15.82	Peak	Horizontal
	11720.20	31.01	16.64	47.65	54.00	-6.35	Average	Vertical
	11720.20	38.17	16.64	54.81	74.00	-19.19	Peak	Vertical
*	14537.10	31.11	19.53	50.64	108.20	-57.56	Peak	Vertical
*	17546.10	30.00	24.72	54.72	108.20	-53.48	Peak	Vertical
	17952.40	17.84	28.73	46.57	54.00	-7.43	Average	Vertical
	17952.40	31.50	28.73	60.23	74.00	-13.77	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE160 – Channel 163
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11650.50	36.71	16.90	53.61	54.00	-0.39	Average	Horizontal
	11650.50	46.27	16.90	63.17	74.00	-10.83	Peak	Horizontal
*	14399.40	30.96	19.78	50.74	108.20	-57.46	Peak	Horizontal
*	17544.40	29.99	24.64	54.63	108.20	-53.57	Peak	Horizontal
	17932.00	18.03	28.87	46.90	54.00	-7.10	Average	Horizontal
	17932.00	29.42	28.87	58.29	74.00	-15.71	Peak	Horizontal
	11647.10	34.73	16.84	51.57	54.00	-2.43	Average	Vertical
	11647.10	42.10	16.84	58.94	74.00	-15.06	Peak	Vertical
*	13892.80	31.09	19.52	50.61	108.20	-57.59	Peak	Vertical
*	17534.20	31.05	24.20	55.25	108.20	-52.95	Peak	Vertical
	17942.20	17.95	28.83	46.78	54.00	-7.22	Average	Vertical
	17942.20	29.18	28.83	58.01	74.00	-15.99	Peak	Vertical

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

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)

MIMO Mode - Ant 0 & Ant 2

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11ac-VHT20 – Channel 169
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11693.00	35.55	17.03	52.58	54.00	-1.42	Average	Horizontal
	11693.00	44.89	17.03	61.92	74.00	-12.08	Peak	Horizontal
*	13974.40	30.24	19.49	49.73	108.20	-58.47	Peak	Horizontal
*	17386.30	29.92	23.54	53.46	108.20	-54.74	Peak	Horizontal
	17943.90	17.94	28.82	46.76	54.00	-7.24	Average	Horizontal
	17943.90	30.88	28.82	59.70	74.00	-14.30	Peak	Horizontal
	11686.20	33.08	17.08	50.16	74.00	-23.84	Peak	Vertical
*	14328.00	31.27	19.61	50.88	108.20	-57.32	Peak	Vertical
*	17296.20	31.21	23.51	54.72	108.20	-53.48	Peak	Vertical
	17952.40	17.86	28.73	46.59	54.00	-7.41	Average	Vertical
	17952.40	28.91	28.73	57.64	74.00	-16.36	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11ac-VHT20 – Channel 173
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11733.80	35.79	16.58	52.37	54.00	-1.63	Average	Horizontal
	11733.80	45.54	16.58	62.12	74.00	-11.88	Peak	Horizontal
*	14809.10	31.03	19.72	50.75	108.20	-57.45	Peak	Horizontal
*	17282.60	30.09	23.18	53.27	108.20	-54.93	Peak	Horizontal
	17932.00	17.64	28.87	46.51	54.00	-7.49	Average	Horizontal
	17932.00	29.18	28.87	58.05	74.00	-15.95	Peak	Horizontal
	11728.70	34.12	16.59	50.71	74.00	-23.29	Peak	Vertical
*	13862.20	31.15	19.15	50.30	108.20	-57.90	Peak	Vertical
*	17192.50	30.76	22.60	53.36	108.20	-54.84	Peak	Vertical
	17942.20	18.03	28.83	46.86	54.00	-7.14	Average	Vertical
	17942.20	29.13	28.83	57.96	74.00	-16.04	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11ac-VHT20 – Channel 177
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11769.50	36.97	16.67	53.64	54.00	-0.36	Average	Horizontal
	11769.50	46.21	16.67	62.88	74.00	-11.12	Peak	Horizontal
*	14142.70	30.25	19.82	50.07	108.20	-58.13	Peak	Horizontal
*	17359.10	31.60	22.90	54.50	108.20	-53.70	Peak	Horizontal
	17947.30	18.05	28.83	46.88	54.00	-7.12	Average	Horizontal
	17947.30	30.16	28.83	58.99	74.00	-15.01	Peak	Horizontal
	11769.50	29.34	16.67	46.01	54.00	-7.99	Average	Vertical
	11769.50	38.59	16.67	55.26	74.00	-18.74	Peak	Vertical
*	13729.60	31.17	19.06	50.23	108.20	-57.97	Peak	Vertical
*	17546.10	30.57	24.72	55.29	108.20	-52.91	Peak	Vertical
	17938.80	17.75	28.84	46.59	54.00	-7.41	Average	Vertical
	17938.80	29.09	28.84	57.93	74.00	-16.07	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11ac-VHT40 – Channel 167
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11677.70	35.65	17.10	52.75	54.00	-1.25	Average	Horizontal
	11677.70	44.29	17.10	61.39	74.00	-12.61	Peak	Horizontal
*	14608.50	32.33	19.57	51.90	108.20	-56.30	Peak	Horizontal
*	17569.90	30.52	25.02	55.54	108.20	-52.66	Peak	Horizontal
	17877.60	18.13	27.94	46.07	54.00	-7.93	Average	Horizontal
	17877.60	29.45	27.94	57.39	74.00	-16.61	Peak	Horizontal
	11665.80	33.40	17.07	50.47	74.00	-23.53	Peak	Vertical
*	14664.60	31.31	19.41	50.72	108.20	-57.48	Peak	Vertical
*	17282.60	31.92	23.18	55.10	108.20	-53.10	Peak	Vertical
	17960.90	18.12	28.49	46.61	54.00	-7.39	Average	Vertical
	17960.90	29.52	28.49	58.01	74.00	-15.99	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11ac-VHT40 – Channel 175
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11750.80	36.59	16.57	53.16	54.00	-0.84	Average	Horizontal
	11750.80	44.06	16.57	60.63	74.00	-13.37	Peak	Horizontal
*	14236.20	31.36	19.63	50.99	108.20	-57.21	Peak	Horizontal
*	17573.30	30.16	24.98	55.14	108.20	-53.06	Peak	Horizontal
	17942.20	17.93	28.83	46.76	54.00	-7.24	Average	Horizontal
	17942.20	28.72	28.83	57.55	74.00	-16.45	Peak	Horizontal
	11747.40	34.42	16.56	50.98	74.00	-23.02	Peak	Vertical
*	14882.20	30.69	19.37	50.06	108.20	-58.14	Peak	Vertical
*	17371.00	30.33	23.18	53.51	108.20	-54.69	Peak	Vertical
	17943.90	17.68	28.82	46.50	54.00	-7.50	Average	Vertical
	17943.90	28.30	28.82	57.12	74.00	-16.88	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11ac-VHT80 – Channel 171
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11727.00	35.76	16.60	52.36	54.00	-1.64	Average	Horizontal
	11727.00	44.73	16.60	61.33	74.00	-12.67	Peak	Horizontal
*	14365.40	31.38	19.57	50.95	108.20	-57.25	Peak	Horizontal
*	17566.50	30.25	24.99	55.24	108.20	-52.96	Peak	Horizontal
	17938.80	17.76	28.84	46.60	54.00	-7.40	Average	Horizontal
	17938.80	29.45	28.84	58.29	74.00	-15.71	Peak	Horizontal
	11728.70	27.42	16.59	44.01	54.00	-9.99	Average	Vertical
	11728.70	34.51	16.59	51.10	74.00	-22.90	Peak	Vertical
*	14428.30	30.63	19.58	50.21	108.20	-57.99	Peak	Vertical
*	17541.00	31.36	24.49	55.85	108.20	-52.35	Peak	Vertical
	17945.60	17.57	28.82	46.39	54.00	-7.61	Average	Vertical
	17945.60	29.30	28.82	58.12	74.00	-15.88	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11ac-VHT160 – Channel 163
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11647.10	36.47	16.84	53.31	54.00	-0.69	Average	Horizontal
	11647.10	42.51	16.84	59.35	74.00	-14.65	Peak	Horizontal
*	14651.00	30.65	19.39	50.04	108.20	-58.16	Peak	Horizontal
*	17459.40	29.98	23.76	53.74	108.20	-54.46	Peak	Horizontal
	17955.80	18.43	28.63	47.06	54.00	-6.94	Average	Horizontal
	17955.80	30.53	28.63	59.16	74.00	-14.84	Peak	Horizontal
	11659.00	32.04	17.03	49.07	74.00	-24.93	Peak	Vertical
*	14608.50	31.64	19.57	51.21	108.20	-56.99	Peak	Vertical
*	17265.60	30.86	22.64	53.50	108.20	-54.70	Peak	Vertical
	17926.90	18.06	28.71	46.77	54.00	-7.23	Average	Vertical
	17926.90	29.52	28.71	58.23	74.00	-15.77	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11ax-HE20 – Channel 169
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11687.90	36.01	17.08	53.09	54.00	-0.91	Average	Horizontal
	11687.90	43.72	17.08	60.80	74.00	-13.20	Peak	Horizontal
*	13967.60	30.42	19.36	49.78	108.20	-58.42	Peak	Horizontal
*	17542.70	29.99	24.56	54.55	108.20	-53.65	Peak	Horizontal
	17887.80	18.24	27.76	46.00	54.00	-8.00	Average	Horizontal
	17887.80	29.57	27.76	57.33	74.00	-16.67	Peak	Horizontal
	11684.50	32.25	17.09	49.34	74.00	-24.66	Peak	Vertical
*	14402.80	30.94	19.79	50.73	108.20	-57.47	Peak	Vertical
*	17551.20	31.32	24.94	56.26	108.20	-51.94	Peak	Vertical
	17930.30	18.04	28.84	46.88	54.00	-7.12	Average	Vertical
	17930.30	28.77	28.84	57.61	74.00	-16.39	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE20 – Channel 173
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
*	9743.10	33.64	13.49	47.13	108.20	-61.07	Peak	Horizontal
	11737.20	36.64	16.57	53.21	54.00	-0.79	Average	Horizontal
	11737.20	45.34	16.57	61.91	74.00	-12.09	Peak	Horizontal
*	16927.30	30.44	20.76	51.20	108.20	-57.00	Peak	Horizontal
	17947.30	18.12	28.83	46.95	54.00	-7.05	Average	Horizontal
	17947.30	29.85	28.83	58.68	74.00	-15.32	Peak	Horizontal
*	9789.00	33.83	13.32	47.15	108.20	-61.05	Peak	Vertical
	11730.40	31.21	16.59	47.80	54.00	-6.20	Average	Vertical
	11730.40	35.51	16.59	52.10	74.00	-21.90	Peak	Vertical
*	17044.60	28.86	21.16	50.02	108.20	-58.18	Peak	Vertical
	18000.00	18.08	28.36	46.44	54.00	-7.56	Average	Vertical
	18000.00	28.39	28.36	56.75	74.00	-17.25	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE20 – Channel 177
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
*	10154.50	32.63	13.65	46.28	108.20	-61.92	Peak	Horizontal
	11767.80	36.39	16.66	53.05	54.00	-0.95	Average	Horizontal
	11767.80	41.50	16.66	58.16	74.00	-15.84	Peak	Horizontal
*	16718.20	30.95	19.86	50.81	108.20	-57.39	Peak	Horizontal
	17950.70	18.05	28.78	46.83	54.00	-7.17	Average	Horizontal
	17950.70	29.56	28.78	58.34	74.00	-15.66	Peak	Horizontal
*	10030.40	34.07	13.47	47.54	108.20	-60.66	Peak	Vertical
	11769.50	32.15	16.67	48.82	54.00	-5.18	Average	Vertical
	11769.50	37.72	16.67	54.39	74.00	-19.61	Peak	Vertical
*	17014.00	29.83	21.40	51.23	108.20	-56.97	Peak	Vertical
	17932.00	18.09	28.87	46.96	54.00	-7.04	Average	Vertical
	17932.00	29.21	28.87	58.08	74.00	-15.92	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE40 – Channel 167
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
*	10096.70	33.61	13.51	47.12	108.20	-61.08	Peak	Horizontal
	11670.90	35.79	17.10	52.89	54.00	-1.11	Average	Horizontal
	11670.90	46.19	17.10	63.29	74.00	-10.71	Peak	Horizontal
*	17476.40	37.10	24.03	61.13	108.20	-47.07	Peak	Horizontal
	17959.20	18.14	28.54	46.68	54.00	-7.32	Average	Horizontal
	17959.20	30.32	28.54	58.86	74.00	-15.14	Peak	Horizontal
*	9846.80	33.14	13.42	46.56	108.20	-61.64	Peak	Vertical
	11681.10	25.10	17.10	42.20	54.00	-11.80	Average	Vertical
	11681.10	34.69	17.10	51.79	74.00	-22.21	Peak	Vertical
*	17362.50	30.59	22.96	53.55	108.20	-54.65	Peak	Vertical
	17887.80	18.11	27.76	45.87	54.00	-8.13	Average	Vertical
	17887.80	29.60	27.76	57.36	74.00	-16.64	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE40 – Channel 175
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11745.70	36.34	16.56	52.90	54.00	-1.10	Average	Horizontal
	11745.70	44.21	16.56	60.77	74.00	-13.23	Peak	Horizontal
*	14231.10	31.07	19.60	50.67	108.20	-57.53	Peak	Horizontal
*	17221.40	30.06	22.52	52.58	108.20	-55.62	Peak	Horizontal
	17933.70	17.86	28.86	46.72	54.00	-7.28	Average	Horizontal
	17933.70	29.61	28.86	58.47	74.00	-15.53	Peak	Horizontal
	11761.00	34.16	16.61	50.77	74.00	-23.23	Peak	Vertical
*	13967.60	31.18	19.36	50.54	108.20	-57.66	Peak	Vertical
*	17282.60	30.11	23.18	53.29	108.20	-54.91	Peak	Vertical
	17955.80	18.07	28.63	46.70	54.00	-7.30	Average	Vertical
	17955.80	30.28	28.63	58.91	74.00	-15.09	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE80 – Channel 171
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11737.20	36.95	16.57	53.52	54.00	-0.48	Average	Horizontal
	11737.20	45.40	16.57	61.97	74.00	-12.03	Peak	Horizontal
*	14212.40	31.12	19.39	50.51	108.20	-57.69	Peak	Horizontal
*	17535.90	30.00	24.25	54.25	108.20	-53.95	Peak	Horizontal
	17960.90	18.31	28.49	46.80	54.00	-7.20	Average	Horizontal
	17960.90	30.01	28.49	58.50	74.00	-15.50	Peak	Horizontal
	11699.80	32.78	16.91	49.69	74.00	-24.31	Peak	Vertical
*	14628.90	31.36	19.52	50.88	108.20	-57.32	Peak	Vertical
*	17427.10	30.59	23.34	53.93	108.20	-54.27	Peak	Vertical
	17940.50	17.95	28.84	46.79	54.00	-7.21	Average	Vertical
	17940.50	29.07	28.84	57.91	74.00	-16.09	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE160 – Channel 163
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11648.80	36.33	16.87	53.20	54.00	-0.80	Average	Horizontal
	11648.80	42.89	16.87	59.76	74.00	-14.24	Peak	Horizontal
*	13845.20	32.50	18.90	51.40	108.20	-56.80	Peak	Horizontal
*	17299.60	30.86	23.52	54.38	108.20	-53.82	Peak	Horizontal
	17945.60	17.78	28.82	46.60	54.00	-7.40	Average	Horizontal
	17945.60	30.14	28.82	58.96	74.00	-15.04	Peak	Horizontal
	11648.80	33.41	16.87	50.28	74.00	-23.72	Peak	Vertical
*	14169.90	30.76	19.86	50.62	108.20	-57.58	Peak	Vertical
*	17547.80	31.29	24.80	56.09	108.20	-52.11	Peak	Vertical
	17926.90	18.10	28.71	46.81	54.00	-7.19	Average	Vertical
	17926.90	30.19	28.71	58.90	74.00	-15.10	Peak	Vertical

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

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)

MIMO Mode - Ant 1 & Ant 2

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ac-VHT20 – Channel 169
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11689.60	30.40	17.06	47.46	54.00	-6.54	Average	Horizontal
	11689.60	42.55	17.06	59.61	74.00	-14.39	Peak	Horizontal
*	14224.30	31.47	19.53	51.00	108.20	-57.20	Peak	Horizontal
*	17583.50	30.51	24.85	55.36	108.20	-52.84	Peak	Horizontal
	17943.90	17.76	28.82	46.58	54.00	-7.42	Average	Horizontal
	17943.90	30.49	28.82	59.31	74.00	-14.69	Peak	Horizontal
	11693.00	30.56	17.03	47.59	54.00	-6.41	Average	Vertical
	11693.00	41.30	17.03	58.33	74.00	-15.67	Peak	Vertical
*	14696.90	30.75	19.84	50.59	108.20	-57.61	Peak	Vertical
*	17116.00	31.11	22.11	53.22	108.20	-54.98	Peak	Vertical
	17949.00	18.12	28.82	46.94	54.00	-7.06	Average	Vertical
	17949.00	29.55	28.82	58.37	74.00	-15.63	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ac-VHT20 – Channel 173
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11727.00	30.99	16.60	47.59	54.00	-6.41	Average	Horizontal
	11727.00	39.80	16.60	56.40	74.00	-17.60	Peak	Horizontal
*	13608.90	32.25	18.62	50.87	108.20	-57.33	Peak	Horizontal
*	17539.30	30.64	24.41	55.05	108.20	-53.15	Peak	Horizontal
	17940.50	18.03	28.84	46.87	54.00	-7.13	Average	Horizontal
	17940.50	29.30	28.84	58.14	74.00	-15.86	Peak	Horizontal
	11733.80	31.33	16.58	47.91	54.00	-6.09	Average	Vertical
	11733.80	39.49	16.58	56.07	74.00	-17.93	Peak	Vertical
*	14008.40	31.29	19.38	50.67	108.20	-57.53	Peak	Vertical
*	17427.10	30.87	23.34	54.21	108.20	-53.99	Peak	Vertical
	17841.90	18.15	28.16	46.31	54.00	-7.69	Average	Vertical
	17841.90	30.20	28.16	58.36	74.00	-15.64	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ac-VHT20 – Channel 177
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11778.00	34.35	16.74	51.09	54.00	-2.91	Average	Horizontal
	11778.00	43.78	16.74	60.52	74.00	-13.48	Peak	Horizontal
*	14523.50	30.76	19.52	50.28	108.20	-57.92	Peak	Horizontal
*	17658.30	31.52	26.16	57.68	108.20	-50.52	Peak	Horizontal
	17957.50	17.78	28.58	46.36	54.00	-7.64	Average	Horizontal
	17957.50	29.97	28.58	58.55	74.00	-15.45	Peak	Horizontal
	11771.20	33.06	16.69	49.75	54.00	-4.25	Average	Vertical
	11771.20	43.78	16.69	60.47	74.00	-13.53	Peak	Vertical
*	14020.30	32.56	19.34	51.90	108.20	-56.30	Peak	Vertical
*	17512.10	30.54	23.86	54.40	108.20	-53.80	Peak	Vertical
	17933.70	17.78	28.86	46.64	54.00	-7.36	Average	Vertical
	17933.70	29.42	28.86	58.28	74.00	-15.72	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ac-VHT40 – Channel 167
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11670.90	31.34	17.10	48.44	54.00	-5.56	Average	Horizontal
	11670.90	40.40	17.10	57.50	74.00	-16.50	Peak	Horizontal
*	14722.40	32.45	19.67	52.12	108.20	-56.08	Peak	Horizontal
*	17488.30	30.56	24.00	54.56	108.20	-53.64	Peak	Horizontal
	17940.50	17.88	28.84	46.72	54.00	-7.28	Average	Horizontal
	17940.50	29.40	28.84	58.24	74.00	-15.76	Peak	Horizontal
	11667.50	32.26	17.08	49.34	54.00	-4.66	Average	Vertical
	11667.50	39.99	17.08	57.07	74.00	-16.93	Peak	Vertical
*	14445.30	30.97	19.58	50.55	108.20	-57.65	Peak	Vertical
*	17425.40	30.13	23.35	53.48	108.20	-54.72	Peak	Vertical
	17932.00	17.78	28.87	46.65	54.00	-7.35	Average	Vertical
	17932.00	30.63	28.87	59.50	74.00	-14.50	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ac-VHT40 – Channel 175
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11744.00	31.42	16.56	47.98	54.00	-6.02	Average	Horizontal
	11744.00	40.64	16.56	57.20	74.00	-16.80	Peak	Horizontal
*	14404.50	30.85	19.79	50.64	108.20	-57.56	Peak	Horizontal
*	17422.00	31.67	23.40	55.07	108.20	-53.13	Peak	Horizontal
	17943.90	17.69	28.82	46.51	54.00	-7.49	Average	Horizontal
	17943.90	29.69	28.82	58.51	74.00	-15.49	Peak	Horizontal
	11759.30	32.49	16.60	49.09	54.00	-4.91	Average	Vertical
	11759.30	39.69	16.60	56.29	74.00	-17.71	Peak	Vertical
*	14700.30	30.91	19.82	50.73	108.20	-57.47	Peak	Vertical
*	17551.20	29.52	24.94	54.46	108.20	-53.74	Peak	Vertical
	17943.90	17.87	28.82	46.69	54.00	-7.31	Average	Vertical
	17943.90	29.71	28.82	58.53	74.00	-15.47	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ac-VHT80 – Channel 171
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11696.40	31.26	16.97	48.23	54.00	-5.77	Average	Horizontal
	11696.40	39.57	16.97	56.54	74.00	-17.46	Peak	Horizontal
*	14355.20	31.17	19.59	50.76	108.20	-57.44	Peak	Horizontal
*	17484.90	30.58	24.06	54.64	108.20	-53.56	Peak	Horizontal
	17943.90	18.17	28.82	46.99	54.00	-7.01	Average	Horizontal
	17943.90	30.03	28.82	58.85	74.00	-15.15	Peak	Horizontal
	11733.80	31.23	16.58	47.81	54.00	-6.19	Average	Vertical
	11733.80	41.60	16.58	58.18	74.00	-15.82	Peak	Vertical
*	13901.30	31.39	19.43	50.82	108.20	-57.38	Peak	Vertical
*	17410.10	30.53	23.57	54.10	108.20	-54.10	Peak	Vertical
	17949.00	17.93	28.82	46.75	54.00	-7.25	Average	Vertical
	17949.00	30.21	28.82	59.03	74.00	-14.97	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ac-VHT160 – Channel 163
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11570.60	32.60	16.87	49.47	54.00	-4.53	Average	Horizontal
	11570.60	38.10	16.87	54.97	74.00	-19.03	Peak	Horizontal
*	14282.10	31.23	19.60	50.83	108.20	-57.37	Peak	Horizontal
*	17549.50	30.76	24.88	55.64	108.20	-52.56	Peak	Horizontal
	17945.60	18.19	28.82	47.01	54.00	-6.99	Average	Horizontal
	17945.60	29.91	28.82	58.73	74.00	-15.27	Peak	Horizontal
	11570.60	35.74	16.87	52.61	54.00	-1.39	Average	Vertical
	11570.60	40.61	16.87	57.48	74.00	-16.52	Peak	Vertical
*	15186.50	32.50	18.70	51.20	108.20	-57.00	Peak	Vertical
*	17296.20	30.71	23.51	54.22	108.20	-53.98	Peak	Vertical
	17926.90	17.81	28.71	46.52	54.00	-7.48	Average	Vertical
	17926.90	30.50	28.71	59.21	74.00	-14.79	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE20 – Channel 169
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11682.80	30.29	17.09	47.38	54.00	-6.62	Average	Horizontal
	11682.80	40.61	17.09	57.70	74.00	-16.30	Peak	Horizontal
*	14061.10	31.49	19.58	51.07	108.20	-57.13	Peak	Horizontal
*	17593.70	31.19	24.67	55.86	108.20	-52.34	Peak	Horizontal
	17932.00	17.77	28.87	46.64	54.00	-7.36	Average	Horizontal
	17932.00	29.57	28.87	58.44	74.00	-15.56	Peak	Horizontal
	11689.60	30.75	17.06	47.81	54.00	-6.19	Average	Vertical
	11689.60	39.35	17.06	56.41	74.00	-17.59	Peak	Vertical
*	14890.70	32.02	19.45	51.47	108.20	-56.73	Peak	Vertical
*	17585.20	30.28	24.82	55.10	108.20	-53.10	Peak	Vertical
	17947.30	18.07	28.83	46.90	54.00	-7.10	Average	Vertical
	17947.30	29.15	28.83	57.98	74.00	-16.02	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE20 – Channel 173
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11735.50	31.54	16.57	48.11	54.00	-5.89	Average	Horizontal
	11735.50	41.28	16.57	57.85	74.00	-16.15	Peak	Horizontal
*	14370.50	32.05	19.57	51.62	108.20	-56.58	Peak	Horizontal
*	17569.90	30.29	25.02	55.31	108.20	-52.89	Peak	Horizontal
	17930.30	18.01	28.84	46.85	54.00	-7.15	Average	Horizontal
	17930.30	31.11	28.84	59.95	74.00	-14.05	Peak	Horizontal
	11730.40	32.11	16.59	48.70	54.00	-5.30	Average	Vertical
	11730.40	38.38	16.59	54.97	74.00	-19.03	Peak	Vertical
*	14297.40	30.90	19.67	50.57	108.20	-57.63	Peak	Vertical
*	17556.30	30.83	24.97	55.80	108.20	-52.40	Peak	Vertical
	17943.90	17.79	28.82	46.61	54.00	-7.39	Average	Vertical
	17943.90	29.64	28.82	58.46	74.00	-15.54	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE20 – Channel 177
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11769.50	30.49	16.67	47.16	54.00	-6.84	Average	Horizontal
	11769.50	37.47	16.67	54.14	74.00	-19.86	Peak	Horizontal
*	14615.30	31.59	19.57	51.16	108.20	-57.04	Peak	Horizontal
*	17282.60	31.64	23.18	54.82	108.20	-53.38	Peak	Horizontal
	17945.60	18.23	28.82	47.05	54.00	-6.95	Average	Horizontal
	17945.60	30.74	28.82	59.56	74.00	-14.44	Peak	Horizontal
	11759.30	31.60	16.60	48.20	54.00	-5.80	Average	Vertical
	11759.30	37.70	16.60	54.30	74.00	-19.70	Peak	Vertical
*	14569.40	31.13	19.58	50.71	108.20	-57.49	Peak	Vertical
*	17549.50	31.15	24.88	56.03	108.20	-52.17	Peak	Vertical
	17938.80	17.81	28.84	46.65	54.00	-7.35	Average	Vertical
	17938.80	29.72	28.84	58.56	74.00	-15.44	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE40 – Channel 167
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11672.60	32.14	17.11	49.25	54.00	-4.75	Average	Horizontal
	11672.60	39.27	17.11	56.38	74.00	-17.62	Peak	Horizontal
*	14516.70	32.76	19.47	52.23	108.20	-55.97	Peak	Horizontal
*	17566.50	31.76	24.99	56.75	108.20	-51.45	Peak	Horizontal
	17954.10	18.27	28.68	46.95	54.00	-7.05	Average	Horizontal
	17954.10	30.62	28.68	59.30	74.00	-14.70	Peak	Horizontal
	11660.70	32.73	17.04	49.77	54.00	-4.23	Average	Vertical
	11660.70	39.19	17.04	56.23	74.00	-17.77	Peak	Vertical
*	14394.30	31.26	19.76	51.02	108.20	-57.18	Peak	Vertical
*	17374.40	31.05	23.28	54.33	108.20	-53.87	Peak	Vertical
	17938.80	17.83	28.84	46.67	54.00	-7.33	Average	Vertical
	17938.80	29.36	28.84	58.20	74.00	-15.80	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE40 – Channel 175
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11762.70	28.81	16.62	45.43	54.00	-8.57	Average	Horizontal
	11762.70	34.99	16.62	51.61	74.00	-22.39	Peak	Horizontal
*	14005.00	31.64	19.44	51.08	108.20	-57.12	Peak	Horizontal
*	17585.20	30.64	24.82	55.46	108.20	-52.74	Peak	Horizontal
	17928.60	18.16	28.78	46.94	54.00	-7.06	Average	Horizontal
	17928.60	29.90	28.78	58.68	74.00	-15.32	Peak	Horizontal
	11749.10	31.13	16.56	47.69	54.00	-6.31	Average	Vertical
	11749.10	39.00	16.56	55.56	74.00	-18.44	Peak	Vertical
*	14727.50	31.58	19.63	51.21	108.20	-56.99	Peak	Vertical
*	17143.20	31.51	21.86	53.37	108.20	-54.83	Peak	Vertical
	17930.30	17.94	28.84	46.78	54.00	-7.22	Average	Vertical
	17930.30	29.70	28.84	58.54	74.00	-15.46	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE80 – Channel 171
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11720.20	32.41	16.64	49.05	54.00	-4.95	Average	Horizontal
	11720.20	37.41	16.64	54.05	74.00	-19.95	Peak	Horizontal
*	14316.10	31.03	19.70	50.73	108.20	-57.47	Peak	Horizontal
*	17110.90	32.25	21.99	54.24	108.20	-53.96	Peak	Horizontal
	17933.70	17.84	28.86	46.70	54.00	-7.30	Average	Horizontal
	17933.70	29.33	28.86	58.19	74.00	-15.81	Peak	Horizontal
	11738.90	32.54	16.56	49.10	54.00	-4.90	Average	Vertical
	11738.90	37.98	16.56	54.54	74.00	-19.46	Peak	Vertical
*	14278.70	31.33	19.62	50.95	108.20	-57.25	Peak	Vertical
*	17522.30	29.75	23.91	53.66	108.20	-54.54	Peak	Vertical
	17901.40	17.98	27.70	45.68	54.00	-8.32	Average	Vertical
	17901.40	31.00	27.70	58.70	74.00	-15.30	Peak	Vertical

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

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	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-23	Test Mode	802.11ax-HE160 – Channel 163
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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/m)	Detector	Polarization
	11579.10	32.89	16.97	49.86	54.00	-4.14	Average	Horizontal
	11579.10	40.15	16.97	57.12	74.00	-16.88	Peak	Horizontal
*	14560.90	30.93	19.55	50.48	108.20	-57.72	Peak	Horizontal
*	17549.50	30.39	24.88	55.27	108.20	-52.93	Peak	Horizontal
	17940.50	17.87	28.84	46.71	54.00	-7.29	Average	Horizontal
	17940.50	29.50	28.84	58.34	74.00	-15.66	Peak	Horizontal
	11648.80	33.24	16.87	50.11	54.00	-3.89	Average	Vertical
	11648.80	41.07	16.87	57.94	74.00	-16.06	Peak	Vertical
*	13863.90	31.66	19.18	50.84	108.20	-57.36	Peak	Vertical
*	17546.10	30.74	24.72	55.46	108.20	-52.74	Peak	Vertical
	17945.60	17.69	28.82	46.51	54.00	-7.49	Average	Vertical
	17945.60	29.99	28.82	58.81	74.00	-15.19	Peak	Vertical

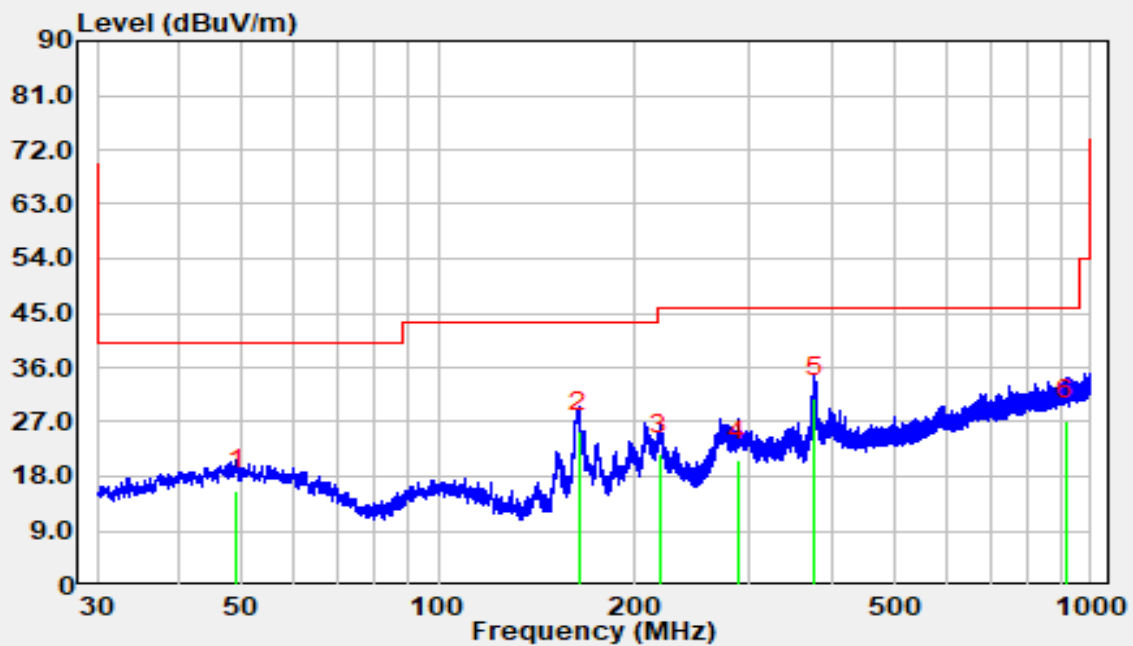
Note 1: “*” is not in restricted band.

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 1GHz:

Site	WZ-AC2	Test Date	2025-06-30
Temperature	25.4 °C	Humidity	46.0 %
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Dick Shen
Factor	VULB 9162_00047	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5855MHz – MIMO Mode Ant 0 & Ant 1		



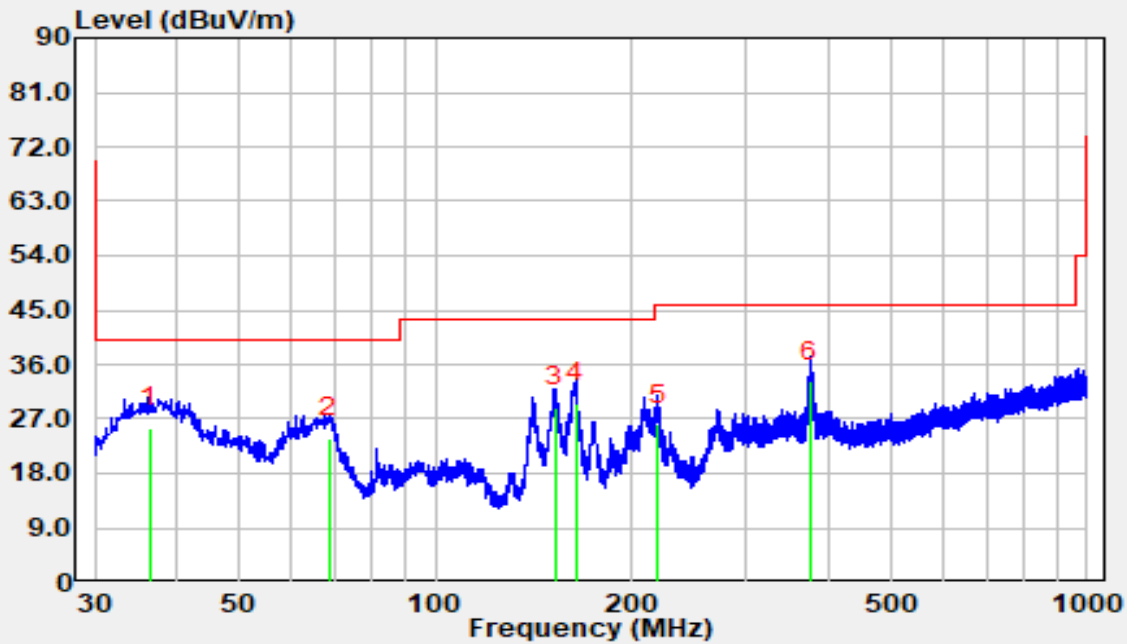
Trace:

No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		49.11	-4.84	20.59	15.74	-24.26	40.00	QP
2		164.35	9.33	16.08	25.40	-18.10	43.50	QP
3		218.57	2.78	18.91	21.70	-24.30	46.00	QP
4		287.92	-0.44	21.10	20.66	-25.34	46.00	QP
5	*	377.65	8.03	23.02	31.05	-14.95	46.00	QP
6		913.77	-4.65	31.99	27.34	-18.66	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 the radiated emissions in the frequency range from 9kHz to 30MHz and 18GHz to 40GHz is close to the ambient noise level, and all emissions are at least 20 dB below the applicable limit. Therefore, the data is not presented in this report.

Site	WZ-AC2	Test Date	2025-06-30
Temperature	25.4 °C	Humidity	46.0 %
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Dick Shen
Factor	VULB 9162_00047	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5855MHz – MIMO Mode Ant 0 & Ant 1		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		36.40	7.46	18.10	25.56	-14.44	40.00	QP
2		68.80	7.05	16.83	23.88	-16.12	40.00	QP
3		153.00	13.48	15.41	28.88	-14.62	43.50	QP
4		164.05	13.49	16.06	29.55	-13.95	43.50	QP
5		219.73	7.07	18.99	26.06	-19.94	46.00	QP
6	*	375.81	10.31	22.93	33.24	-12.76	46.00	QP

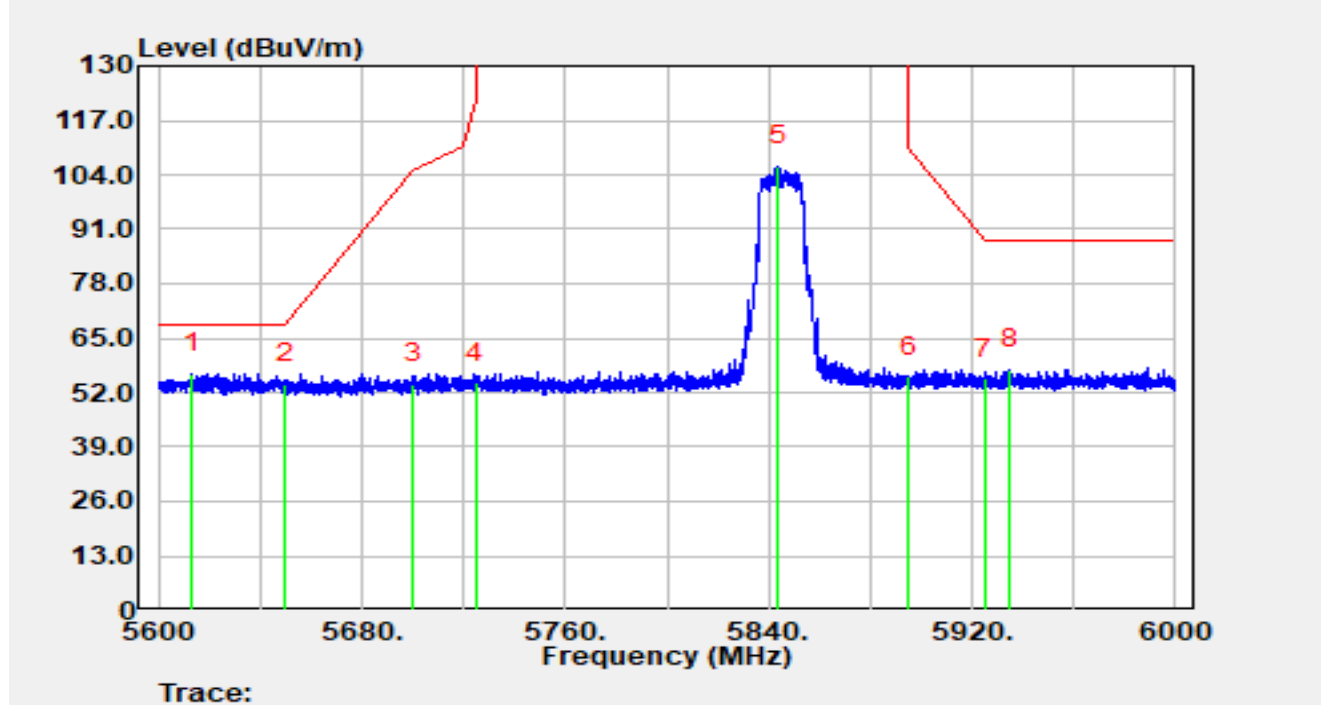
Notes:

- "*" 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 the radiated emissions in the frequency range from 9kHz to 30MHz and 18GHz to 40GHz is close to the ambient noise level, and all emissions are at least 20 dB below the applicable limit. Therefore, the data is not presented in this report.

A.8 Radiated Restricted Band Edge Test Result

SISO Mode - Ant 0

Site	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5845MHz		

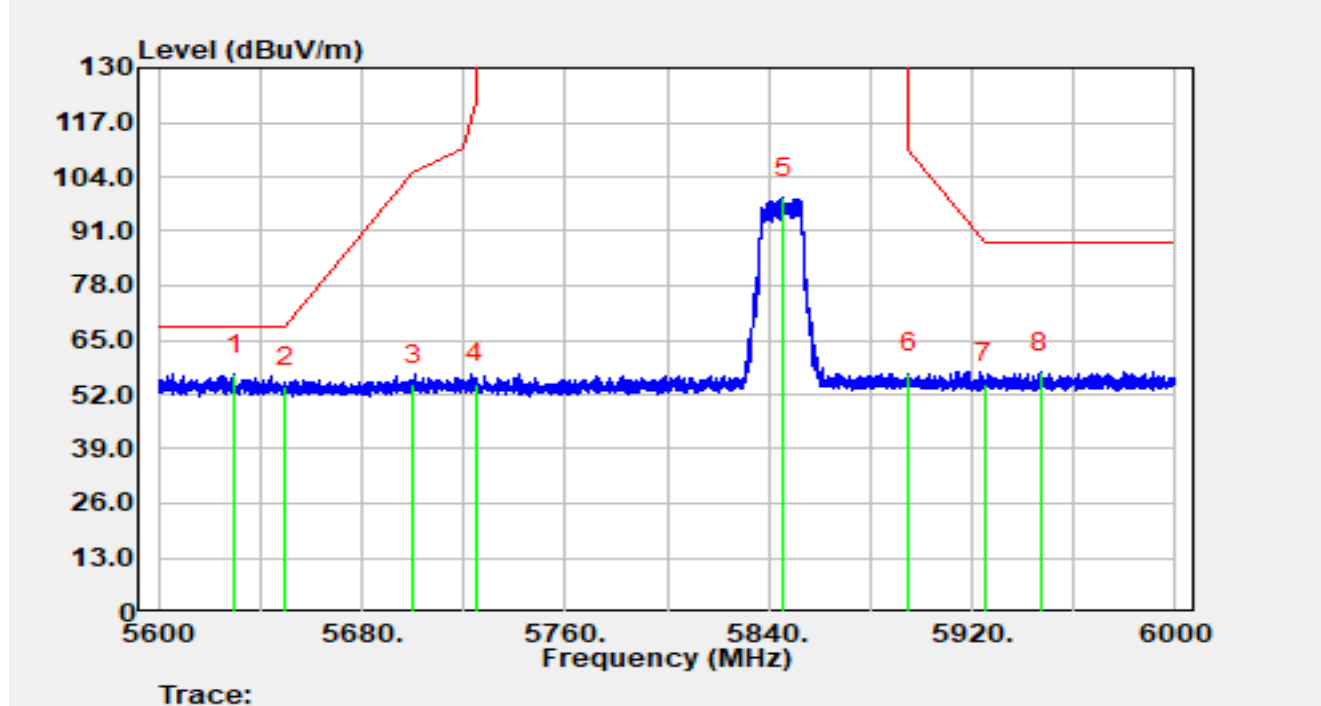


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5613.16	35.84	20.63	56.48	-11.72	68.20	Peak
2		5650.00	33.48	20.63	54.11	-14.09	68.20	Peak
3		5700.00	32.90	21.09	53.98	-51.22	105.20	Peak
4		5725.00	32.96	21.34	54.30	-67.90	122.20	Peak
5		5843.52	84.66	21.35	106.01	N/A	N/A	Peak
6		5895.00	34.07	21.74	55.82	-94.18	150.00	Peak
7		5925.00	33.84	21.49	55.33	-32.87	88.20	Peak
8		5935.12	36.07	21.46	57.53	-30.67	88.20	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(dBuV/m) = Reading(dBuV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5845MHz		

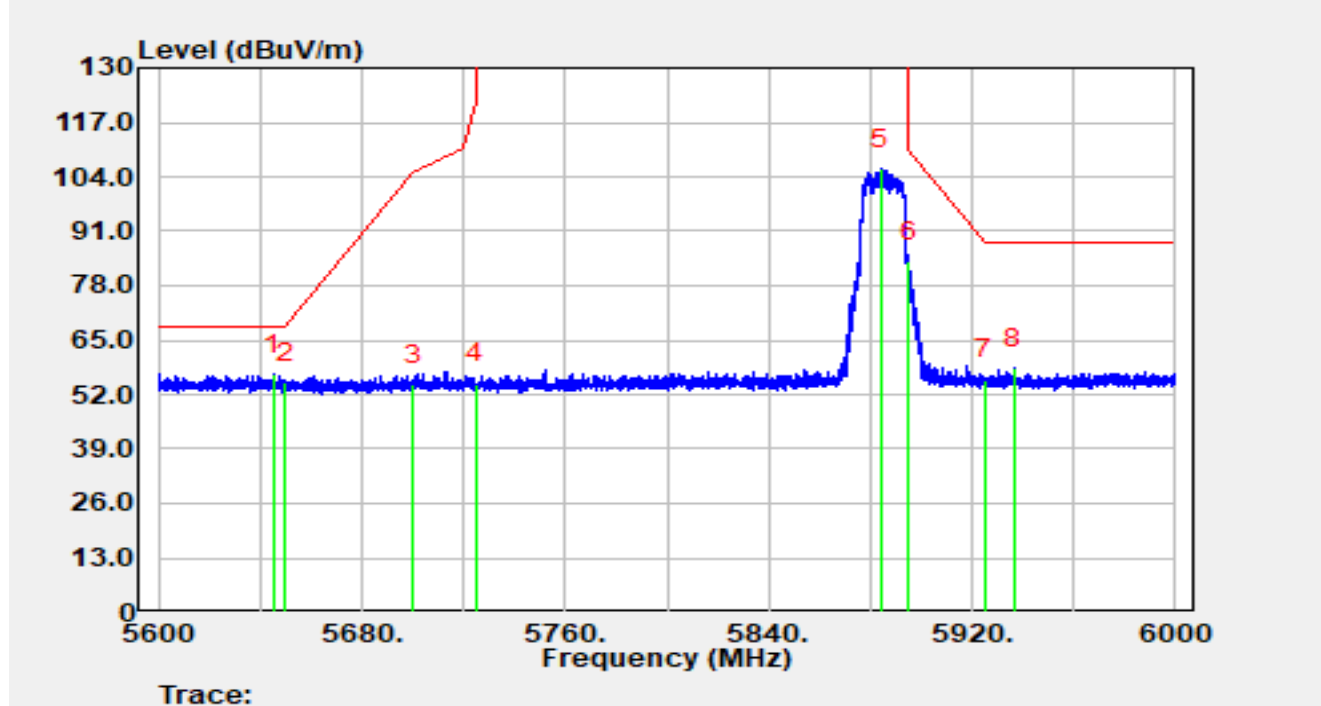


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5629.84	36.09	20.79	56.88	-11.32	68.20	Peak
2		5650.00	33.12	20.63	53.75	-14.45	68.20	Peak
3		5700.00	33.25	21.09	54.34	-50.86	105.20	Peak
4		5725.00	33.12	21.34	54.46	-67.74	122.20	Peak
5		5846.04	77.68	21.34	99.03	N/A	N/A	Peak
6		5895.00	35.40	21.74	57.14	-92.86	150.00	Peak
7		5925.00	33.05	21.49	54.55	-33.65	88.20	Peak
8		5946.72	35.84	21.51	57.34	-30.86	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5885MHz		

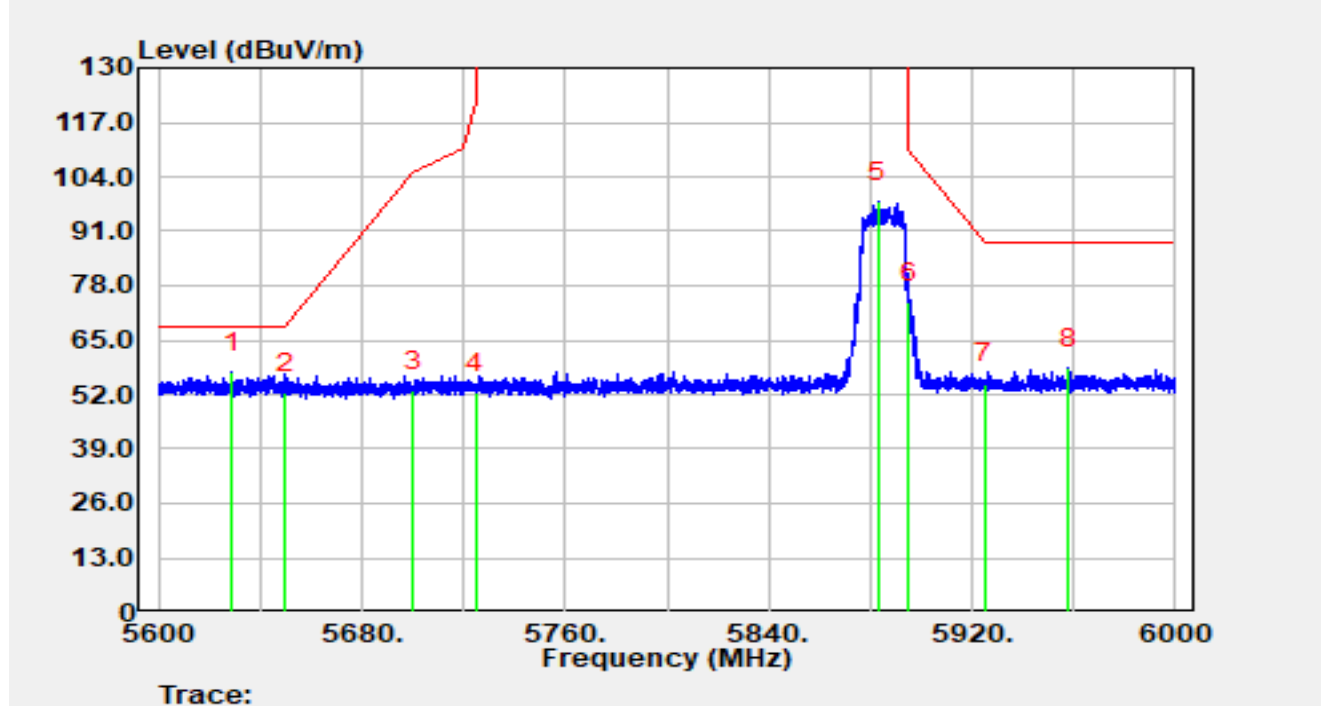


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5645.36	36.15	20.68	56.83	-11.37	68.20	Peak
2		5650.00	34.10	20.63	54.73	-13.47	68.20	Peak
3		5700.00	33.18	21.09	54.27	-50.93	105.20	Peak
4		5725.00	33.15	21.34	54.49	-67.71	122.20	Peak
5		5884.20	84.18	21.69	105.87	N/A	N/A	Peak
6		5895.00	62.05	21.74	83.80	-66.20	150.00	Peak
7		5925.00	34.07	21.49	55.56	-32.64	88.20	Peak
8		5936.40	36.90	21.46	58.36	-29.84	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5885MHz		



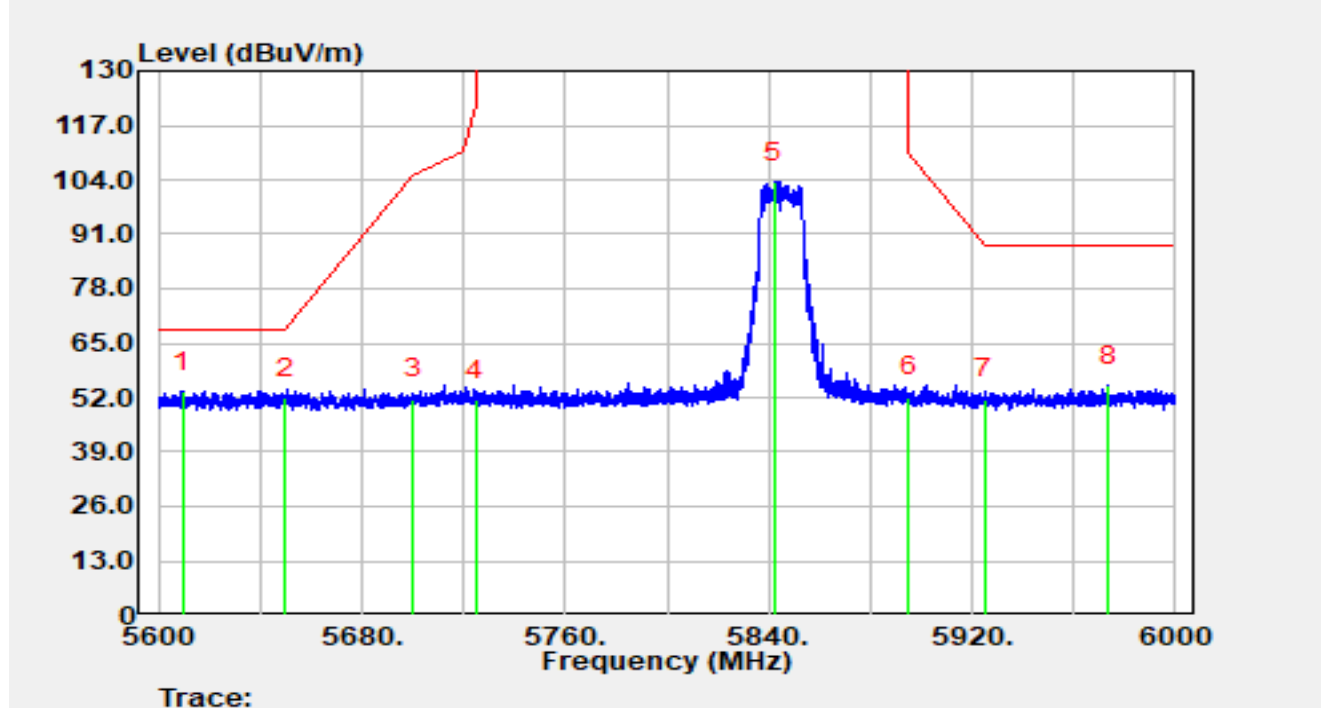
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5628.84	36.46	20.79	57.25	-10.95	68.20	Peak
2		5650.00	31.76	20.63	52.39	-15.81	68.20	Peak
3		5700.00	31.86	21.09	52.95	-52.25	105.20	Peak
4		5725.00	31.05	21.34	52.39	-69.81	122.20	Peak
5		5883.24	76.29	21.68	97.97	N/A	N/A	Peak
6		5895.00	52.17	21.74	73.91	-76.09	150.00	Peak
7		5925.00	33.09	21.49	54.59	-33.61	88.20	Peak
8		5958.12	36.61	21.69	58.30	-29.90	88.20	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).

SISO Mode - Ant 1

Site	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5845MHz		

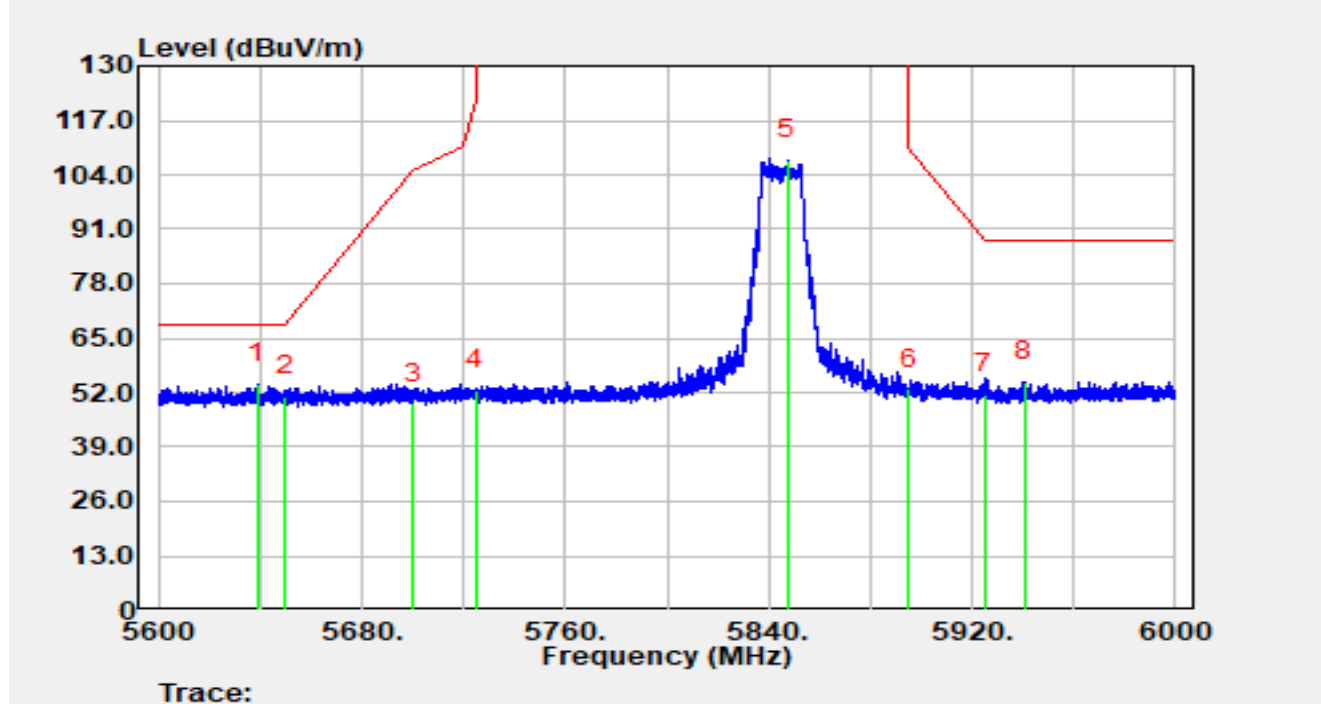


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5609.32	32.91	20.54	53.45	-14.75	68.20	Peak
2		5650.00	31.19	20.63	51.82	-16.38	68.20	Peak
3		5700.00	30.45	21.09	51.53	-53.67	105.20	Peak
4		5725.00	30.14	21.34	51.48	-70.72	122.20	Peak
5		5842.20	82.13	21.35	103.48	N/A	N/A	Peak
6		5895.00	30.41	21.74	52.16	-97.84	150.00	Peak
7		5925.00	30.11	21.49	51.60	-36.60	88.20	Peak
8		5973.80	32.86	21.94	54.80	-33.40	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5845MHz		

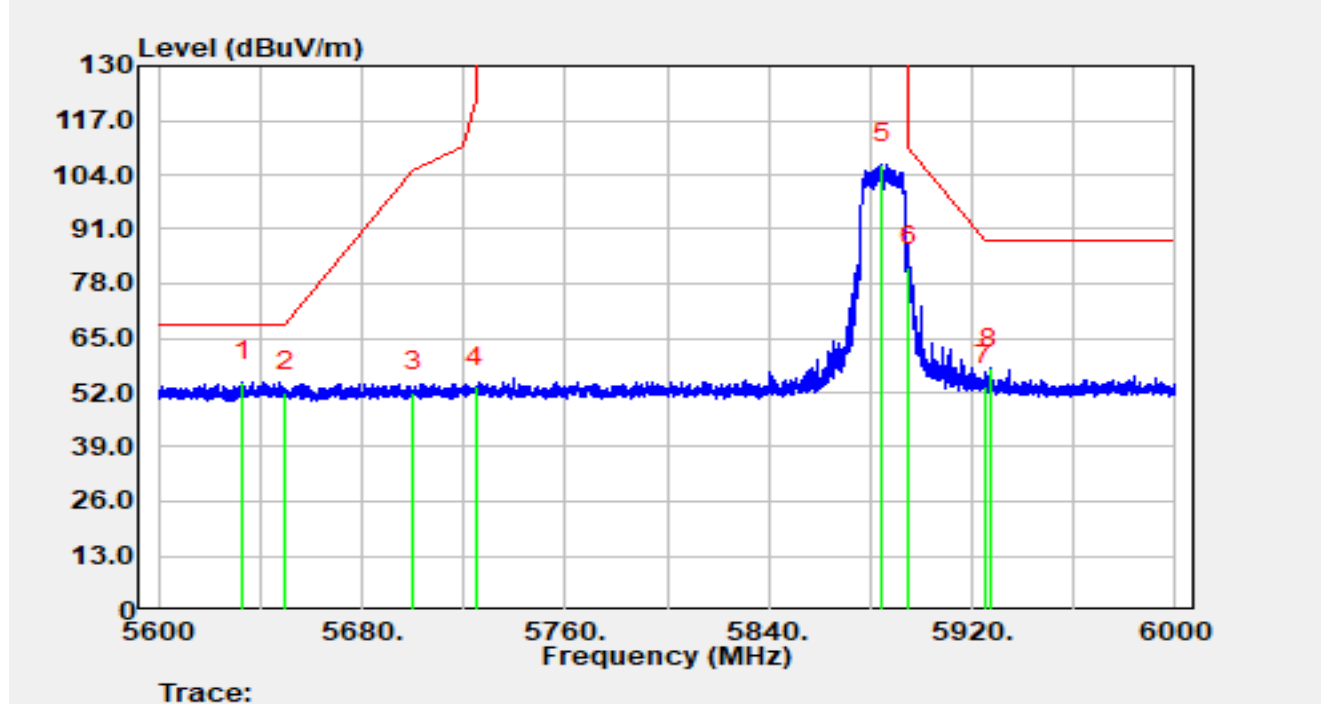


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5638.72	33.22	20.76	53.97	-14.23	68.20	Peak
2		5650.00	30.60	20.63	51.23	-16.97	68.20	Peak
3		5700.00	28.43	21.09	49.52	-55.68	105.20	Peak
4		5725.00	31.21	21.34	52.55	-69.65	122.20	Peak
5		5847.40	86.20	21.34	107.54	N/A	N/A	Peak
6		5895.00	31.22	21.74	52.97	-97.03	150.00	Peak
7		5925.00	30.11	21.49	51.60	-36.60	88.20	Peak
8		5940.44	33.22	21.45	54.67	-33.53	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5885MHz		

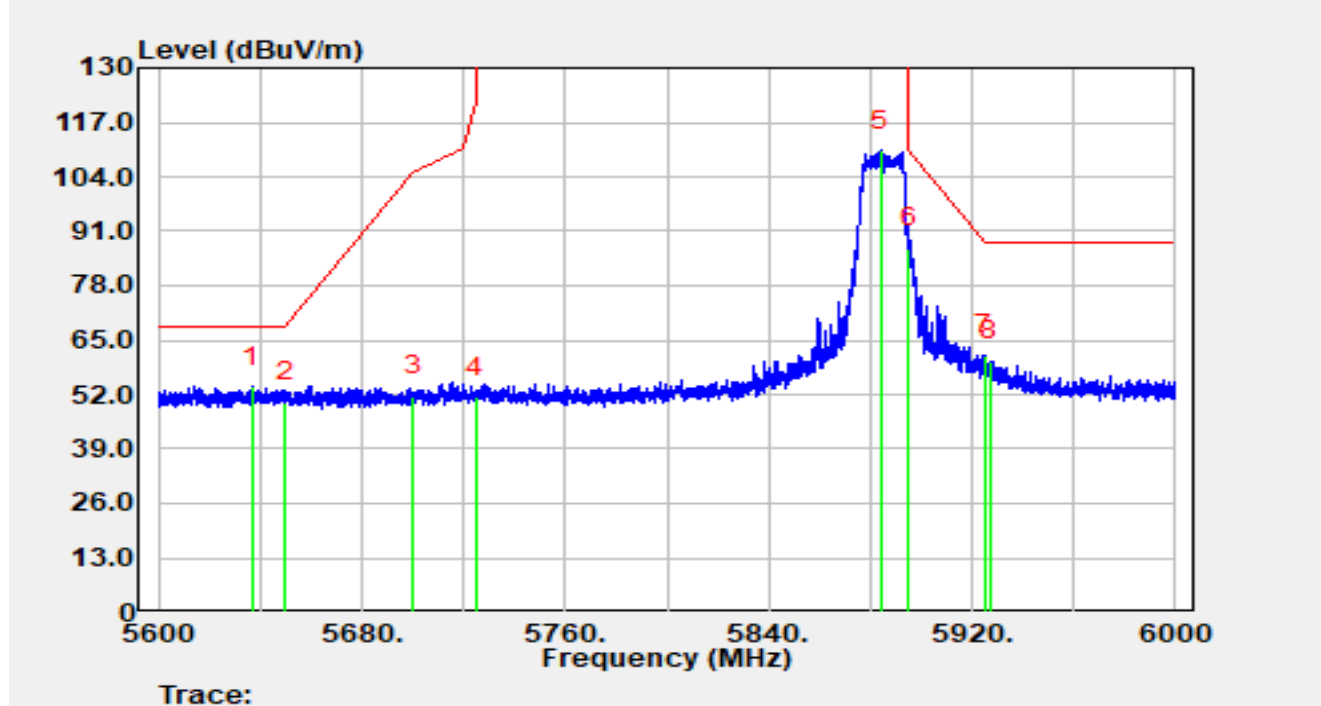


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5633.08	33.84	20.82	54.66	-13.54	68.20	Peak
2		5650.00	31.57	20.63	52.20	-16.00	68.20	Peak
3		5700.00	30.94	21.09	52.03	-53.17	105.20	Peak
4		5725.00	32.07	21.34	53.41	-68.79	122.20	Peak
5		5884.44	84.79	21.69	106.48	N/A	N/A	Peak
6		5895.00	60.30	21.74	82.04	-67.96	150.00	Peak
7		5925.00	32.11	21.49	53.61	-34.59	88.20	Peak
8		5927.04	36.40	21.48	57.88	-30.32	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5885MHz		



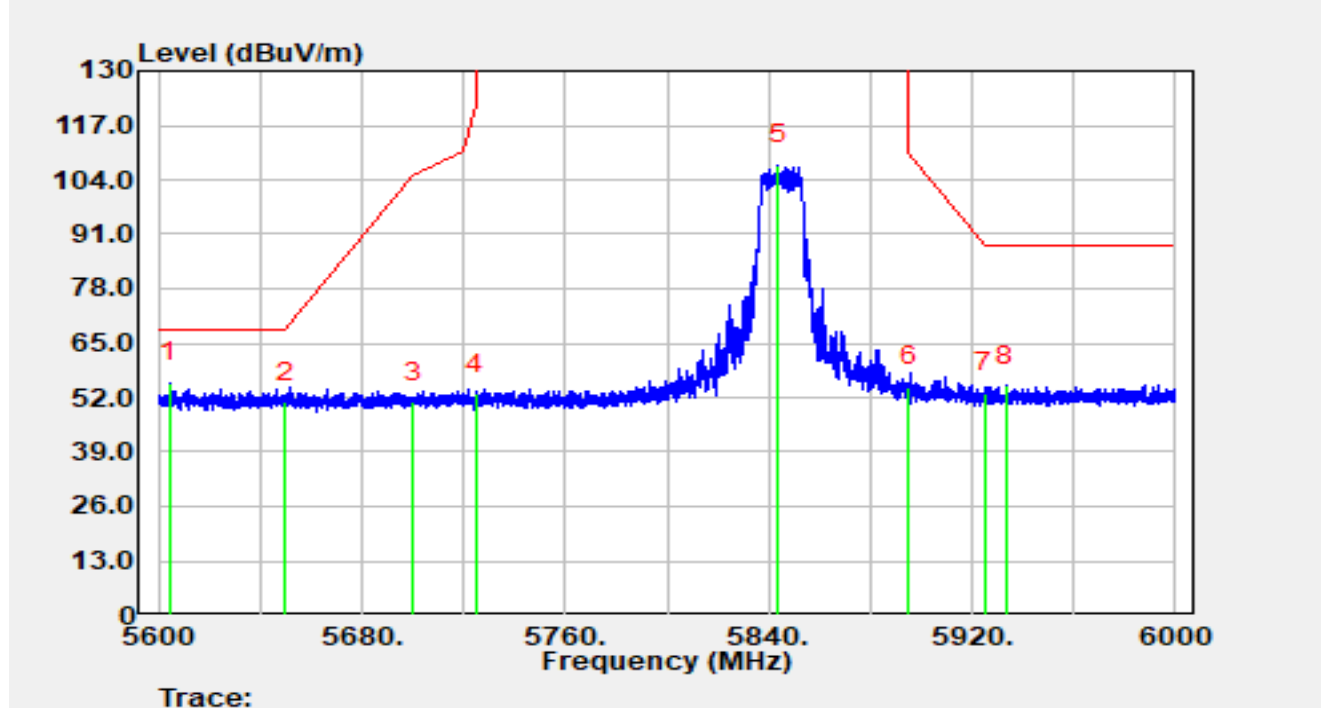
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5637.00	33.08	20.77	53.85	-14.35	68.20	Peak
2		5650.00	29.56	20.63	50.19	-18.01	68.20	Peak
3		5700.00	30.48	21.09	51.57	-53.63	105.20	Peak
4		5725.00	29.99	21.34	51.33	-70.87	122.20	Peak
5		5884.00	88.46	21.69	110.14	N/A	N/A	Peak
6		5895.00	65.29	21.74	87.03	-62.97	150.00	Peak
7		5925.00	39.89	21.49	61.38	-26.82	88.20	Peak
8		5926.84	38.52	21.48	60.01	-28.19	88.20	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).

SISO Mode - Ant 2

Site	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5845MHz		

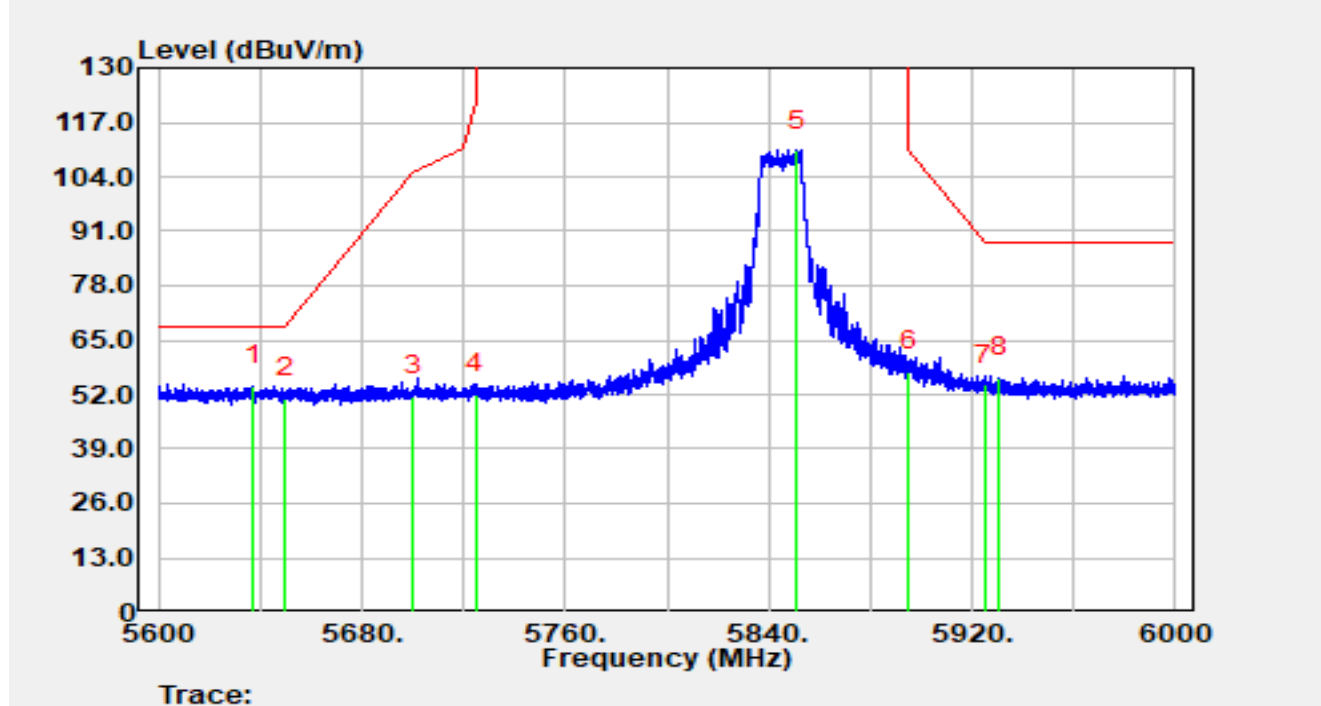


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5604.36	35.17	20.43	55.60	-12.60	68.20	Peak
2		5650.00	30.15	20.63	50.78	-17.42	68.20	Peak
3		5700.00	29.71	21.09	50.80	-54.40	105.20	Peak
4		5725.00	31.47	21.34	52.81	-69.39	122.20	Peak
5		5843.80	86.31	21.35	107.66	N/A	N/A	Peak
6		5895.00	32.87	21.74	54.62	-95.38	150.00	Peak
7		5925.00	31.63	21.49	53.12	-35.08	88.20	Peak
8		5933.60	33.48	21.47	54.94	-33.26	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5845MHz		

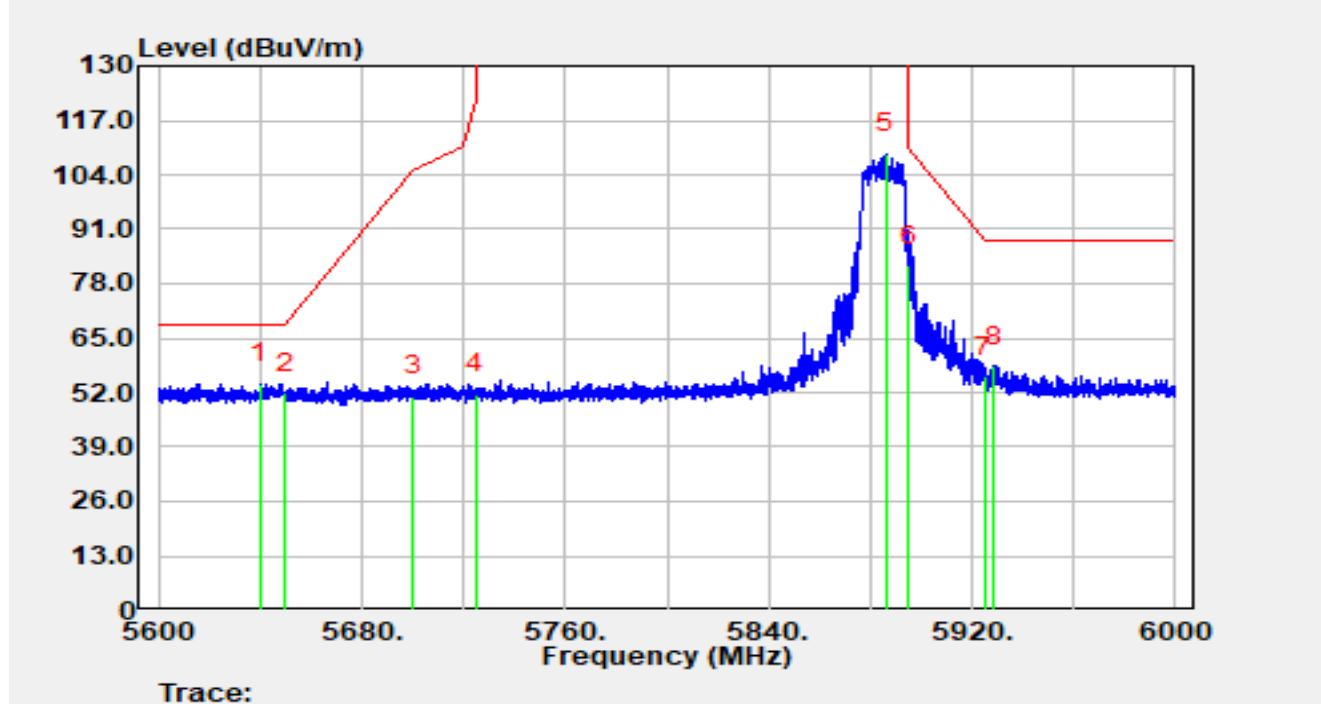


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5637.08	33.23	20.77	54.00	-14.20	68.20	Peak
2		5650.00	30.57	20.63	51.20	-17.00	68.20	Peak
3		5700.00	30.46	21.09	51.55	-53.65	105.20	Peak
4		5725.00	30.87	21.34	52.22	-69.98	122.20	Peak
5		5851.00	88.85	21.33	110.18	N/A	N/A	Peak
6		5895.00	35.68	21.74	57.42	-92.58	150.00	Peak
7		5925.00	32.93	21.49	54.42	-33.78	88.20	Peak
8		5930.92	34.48	21.47	55.95	-32.25	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5885MHz		

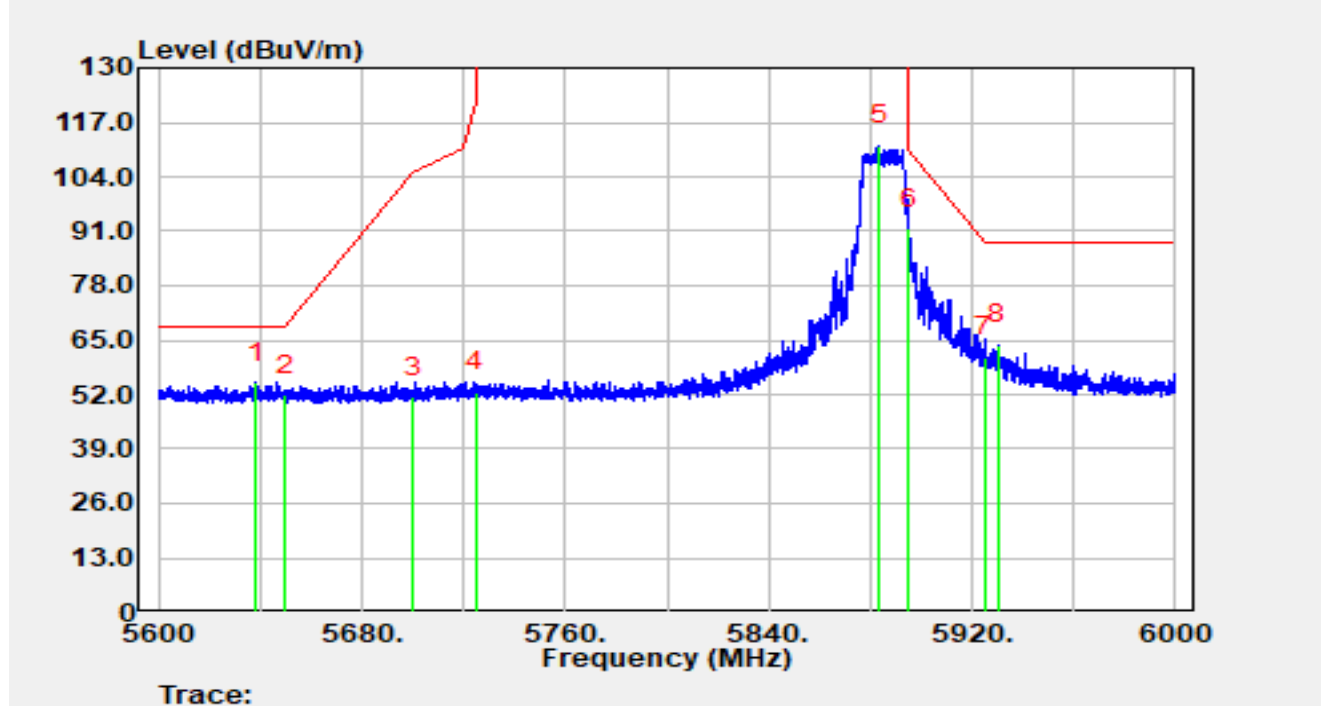


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5640.08	33.37	20.74	54.11	-14.09	68.20	Peak
2		5650.00	31.25	20.63	51.88	-16.32	68.20	Peak
3		5700.00	30.04	21.09	51.13	-54.07	105.20	Peak
4		5725.00	30.24	21.34	51.58	-70.62	122.20	Peak
5		5886.04	87.36	21.71	109.07	N/A	N/A	Peak
6		5895.00	60.65	21.74	82.39	-67.61	150.00	Peak
7		5925.00	34.34	21.49	55.83	-32.37	88.20	Peak
8		5928.44	36.72	21.48	58.20	-30.00	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5885MHz		



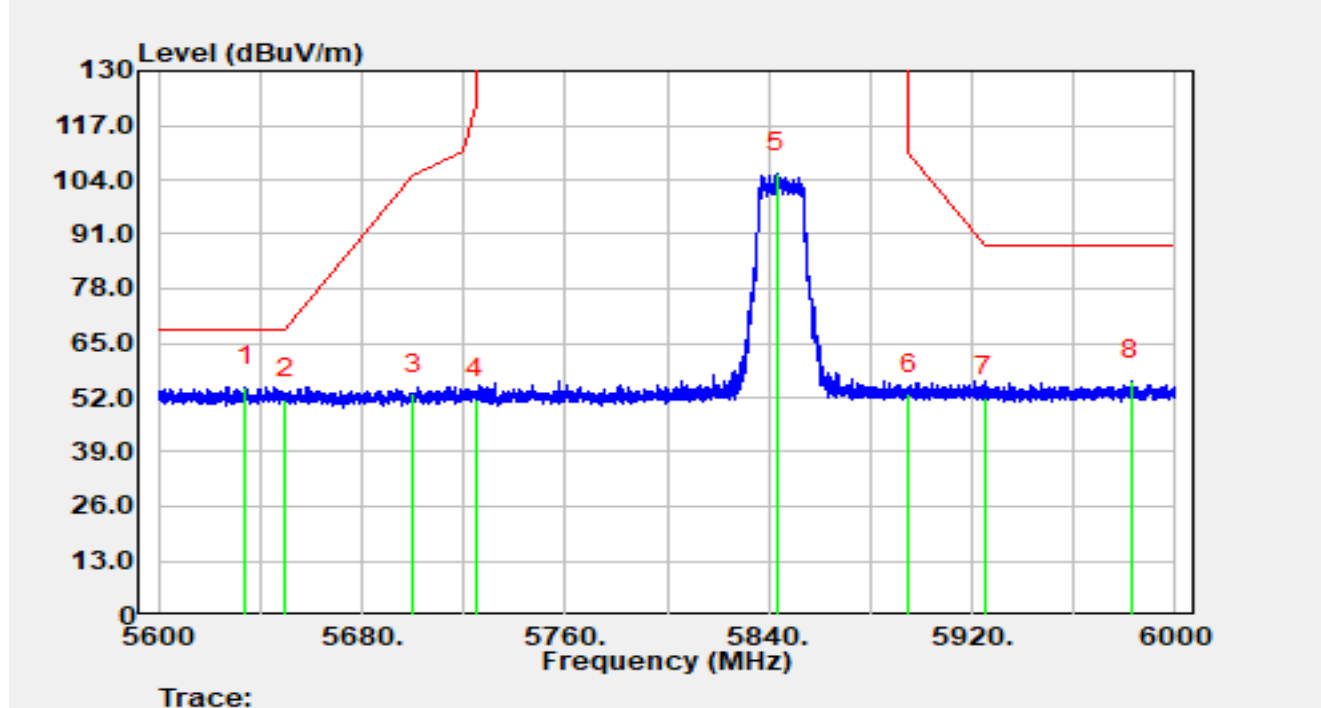
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5638.56	34.03	20.76	54.79	-13.41	68.20	Peak
2		5650.00	31.28	20.63	51.91	-16.29	68.20	Peak
3		5700.00	30.39	21.09	51.47	-53.73	105.20	Peak
4		5725.00	31.25	21.34	52.59	-69.61	122.20	Peak
5		5883.40	89.78	21.68	111.46	N/A	N/A	Peak
6		5895.00	69.90	21.74	91.64	-58.36	150.00	Peak
7		5925.00	39.42	21.49	60.91	-27.29	88.20	Peak
8		5930.12	42.44	21.48	63.91	-24.29	88.20	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).

MIMO Mode - Ant 0 & Ant 1

Site	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5845MHz		

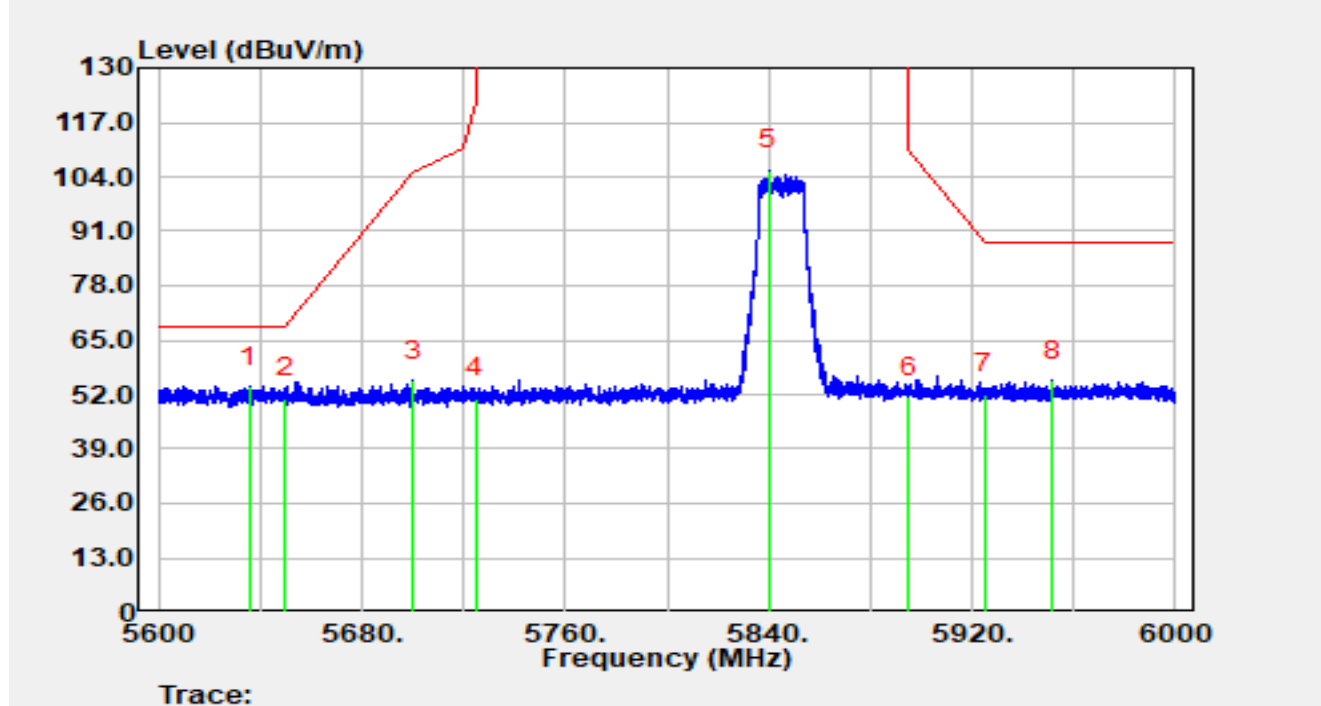


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5634.20	33.83	20.80	54.63	-13.57	68.20	Peak
2		5650.00	30.93	20.63	51.56	-16.64	68.20	Peak
3		5700.00	31.81	21.09	52.89	-52.31	105.20	Peak
4		5725.00	30.34	21.34	51.68	-70.52	122.20	Peak
5		5843.40	84.22	21.35	105.57	N/A	N/A	Peak
6		5895.00	30.99	21.74	52.74	-97.26	150.00	Peak
7		5925.00	30.67	21.49	52.16	-36.04	88.20	Peak
8		5982.56	34.00	21.97	55.97	-32.23	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5845MHz		

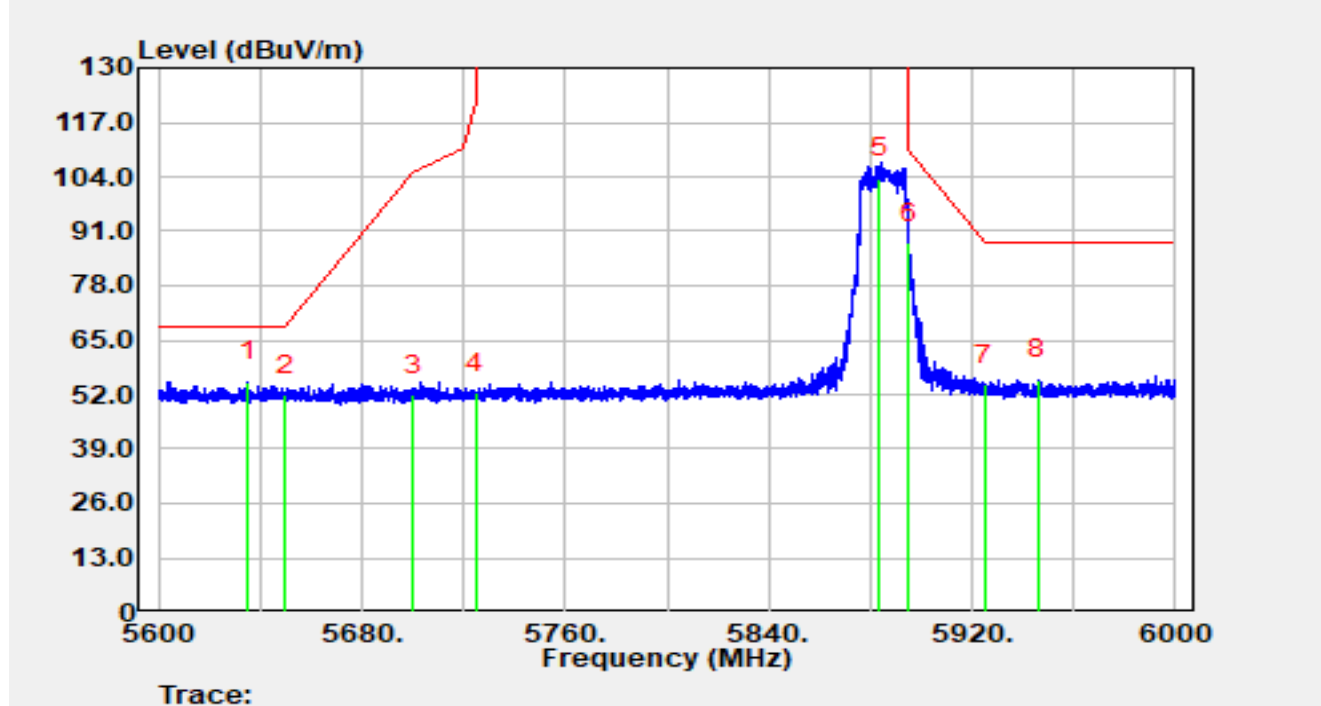


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5635.84	33.13	20.79	53.91	-14.29	68.20	Peak
2		5650.00	30.45	20.63	51.08	-17.12	68.20	Peak
3		5700.00	34.32	21.09	55.40	-49.80	105.20	Peak
4		5725.00	29.86	21.34	51.21	-70.99	122.20	Peak
5		5840.00	84.30	21.36	105.66	N/A	N/A	Peak
6		5895.00	29.59	21.74	51.34	-98.66	150.00	Peak
7		5925.00	30.68	21.49	52.17	-36.03	88.20	Peak
8		5951.56	33.77	21.58	55.35	-32.85	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5885MHz		

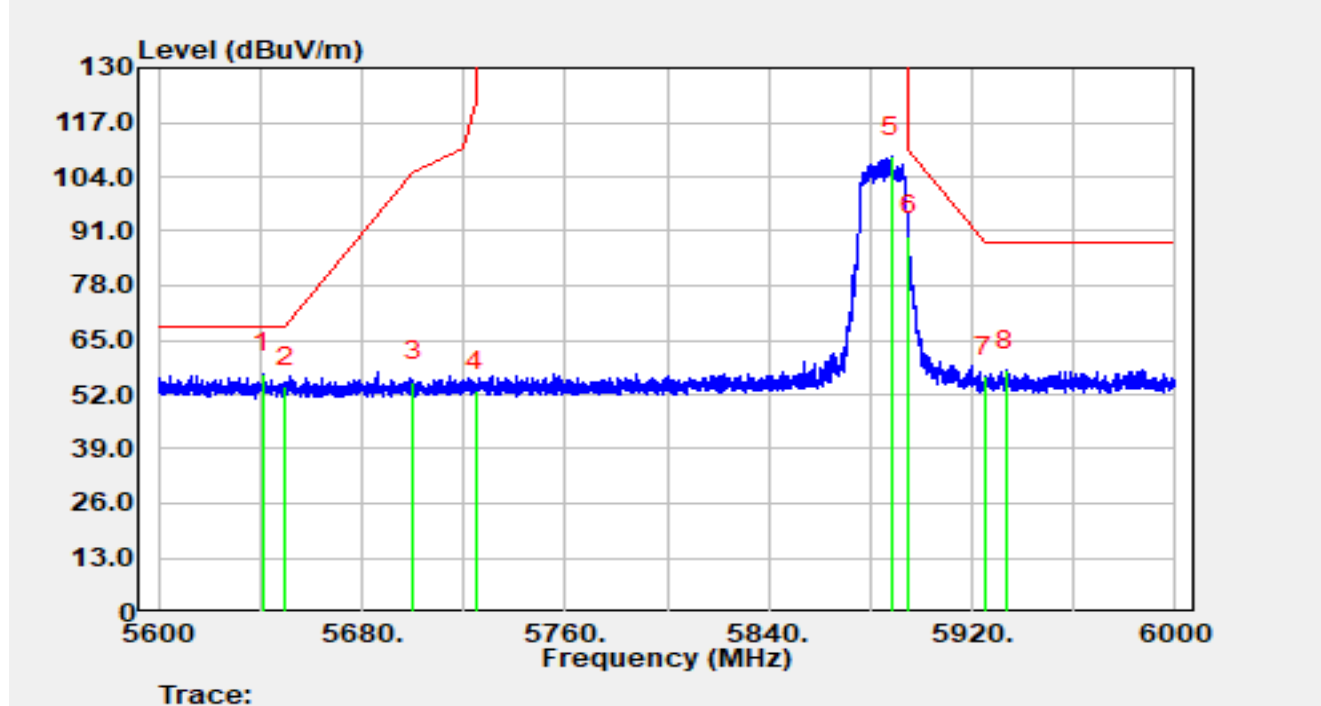


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5635.00	34.17	20.80	54.97	-13.23	68.20	Peak
2		5650.00	31.18	20.63	51.81	-16.39	68.20	Peak
3		5700.00	30.67	21.09	51.76	-53.44	105.20	Peak
4		5725.00	31.12	21.34	52.46	-69.74	122.20	Peak
5		5883.68	81.89	21.68	103.57	N/A	N/A	Peak
6		5895.00	66.46	21.74	88.21	-61.79	150.00	Peak
7		5925.00	32.76	21.49	54.25	-33.95	88.20	Peak
8		5946.12	34.04	21.50	55.54	-32.66	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5885MHz		

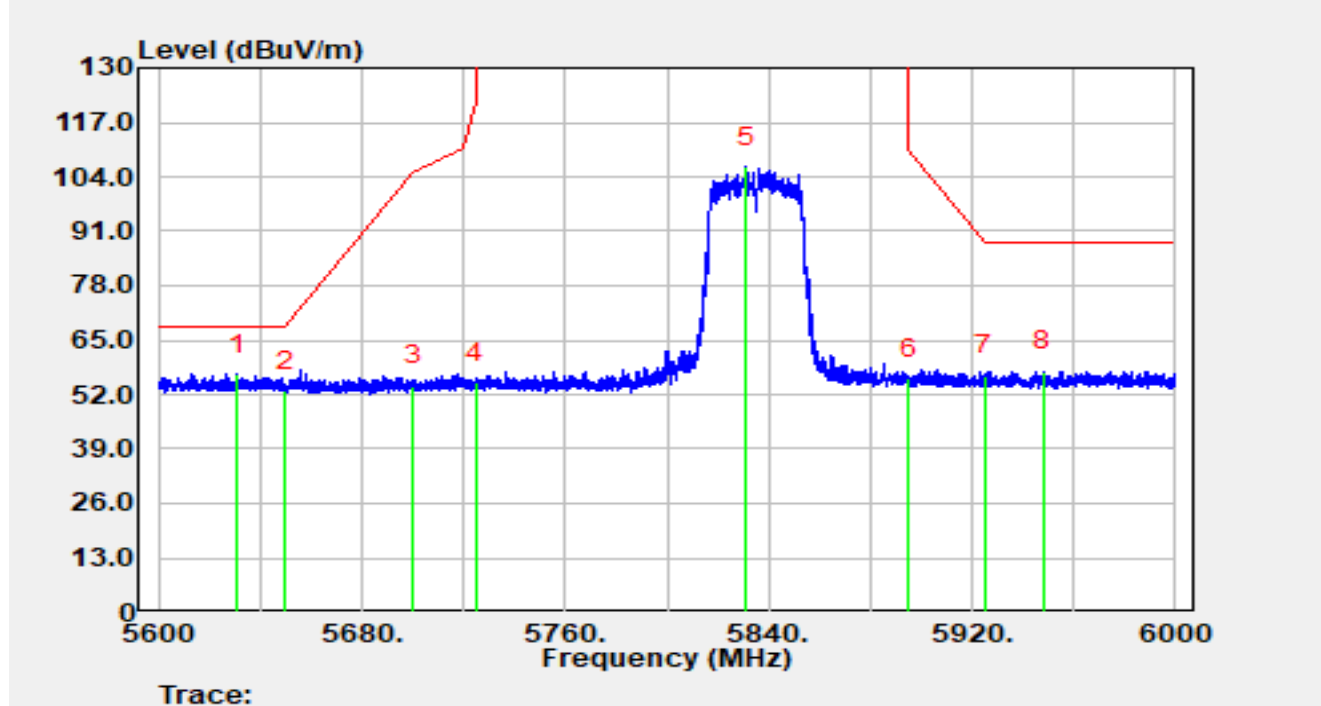


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5641.24	36.37	20.73	57.09	-11.11	68.20	Peak
2		5650.00	33.24	20.63	53.86	-14.34	68.20	Peak
3		5700.00	33.92	21.09	55.01	-50.19	105.20	Peak
4		5725.00	31.61	21.34	52.95	-69.25	122.20	Peak
5		5888.08	86.98	21.73	108.71	N/A	N/A	Peak
6		5895.00	68.15	21.74	89.89	-60.11	150.00	Peak
7		5925.00	34.76	21.49	56.25	-31.95	88.20	Peak
8		5933.36	36.33	21.47	57.80	-30.40	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5835MHz		

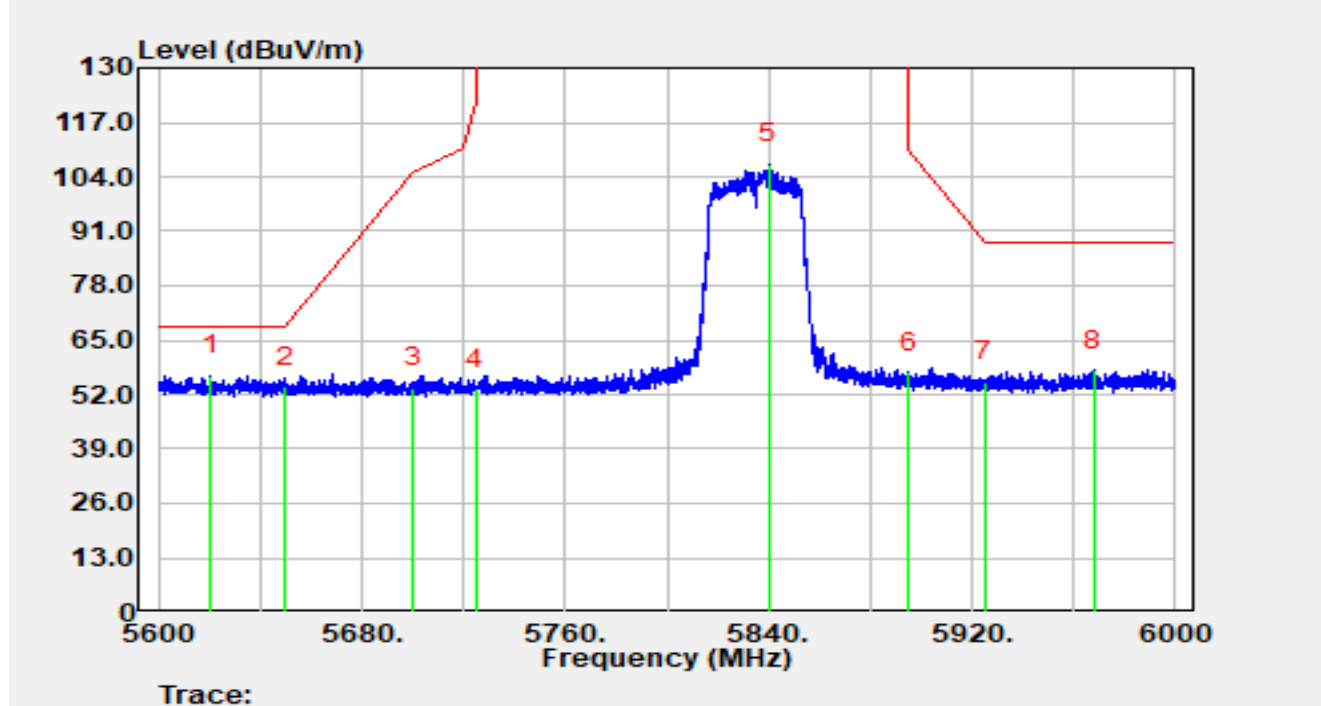


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5631.00	36.03	20.80	56.83	-11.37	68.20	Peak
2		5650.00	32.32	20.63	52.95	-15.25	68.20	Peak
3		5700.00	32.90	21.09	53.98	-51.22	105.20	Peak
4		5725.00	33.50	21.34	54.84	-67.36	122.20	Peak
5		5831.36	84.95	21.48	106.42	N/A	N/A	Peak
6		5895.00	34.06	21.74	55.80	-94.20	150.00	Peak
7		5925.00	35.06	21.49	56.55	-31.65	88.20	Peak
8		5947.84	36.00	21.53	57.53	-30.67	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5835MHz		

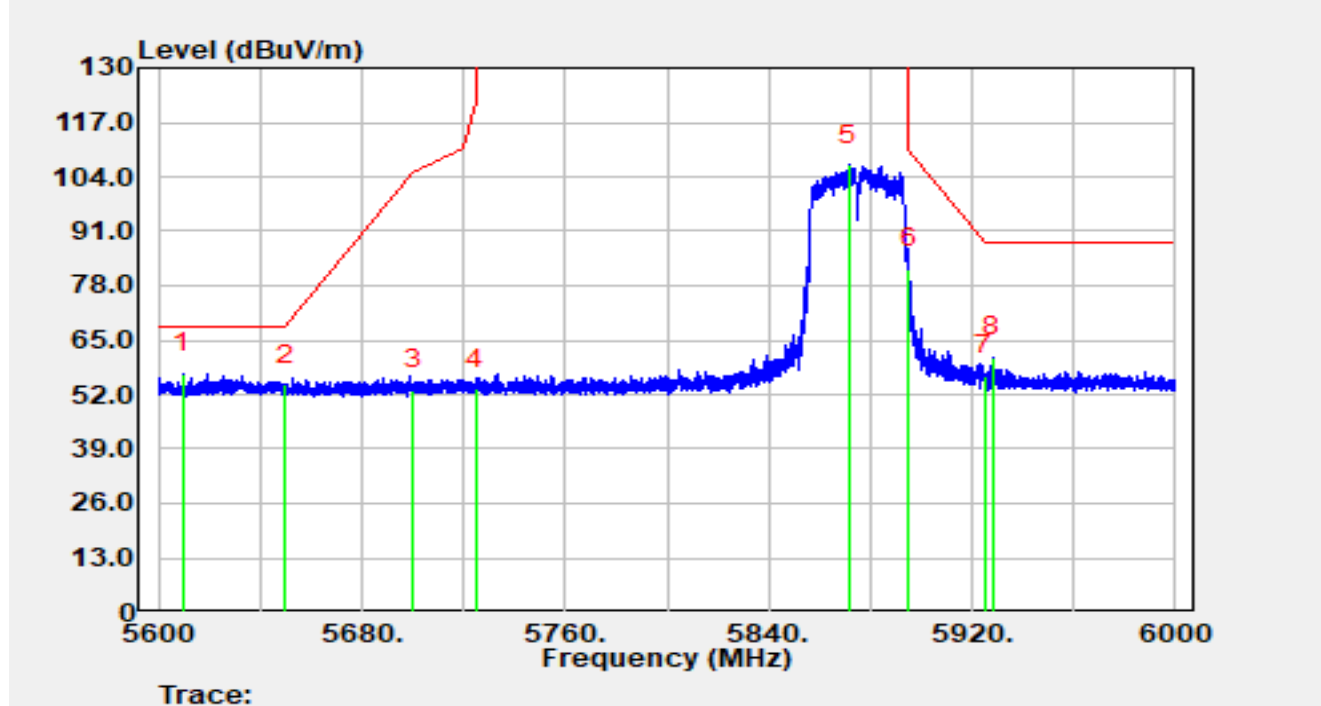


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5620.56	35.73	20.73	56.46	-11.74	68.20	Peak
2		5650.00	33.12	20.63	53.75	-14.45	68.20	Peak
3		5700.00	32.40	21.09	53.49	-51.71	105.20	Peak
4		5725.00	32.07	21.34	53.41	-68.79	122.20	Peak
5		5840.04	85.62	21.36	106.97	N/A	N/A	Peak
6		5895.00	35.58	21.74	57.32	-92.68	150.00	Peak
7		5925.00	33.50	21.49	54.99	-33.21	88.20	Peak
8		5967.72	35.98	21.84	57.82	-30.38	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5875MHz		

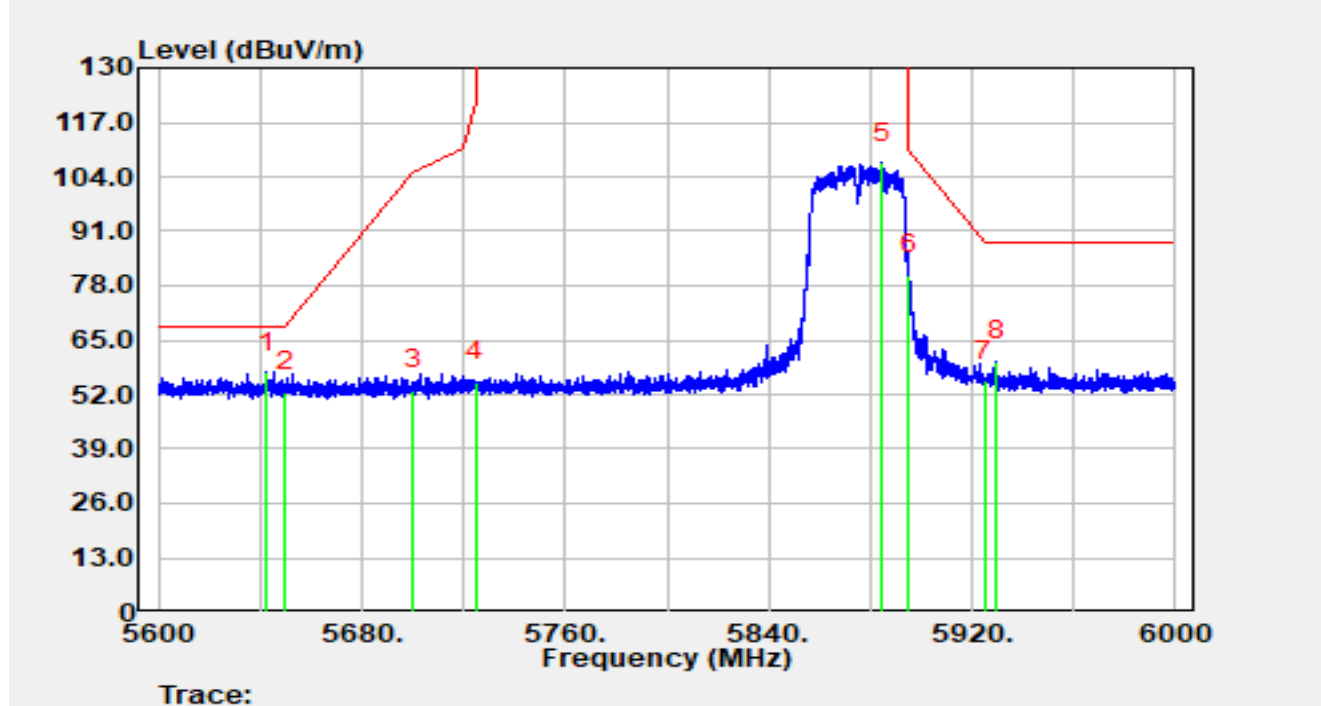


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5609.52	36.54	20.55	57.08	-11.12	68.20	Peak
2		5650.00	33.74	20.63	54.37	-13.83	68.20	Peak
3		5700.00	32.12	21.09	53.21	-51.99	105.20	Peak
4		5725.00	31.97	21.34	53.31	-68.89	122.20	Peak
5		5871.44	85.22	21.54	106.76	N/A	N/A	Peak
6		5895.00	60.29	21.74	82.04	-67.96	150.00	Peak
7		5925.00	35.13	21.49	56.62	-31.58	88.20	Peak
8		5928.04	39.52	21.48	61.00	-27.20	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5875MHz		

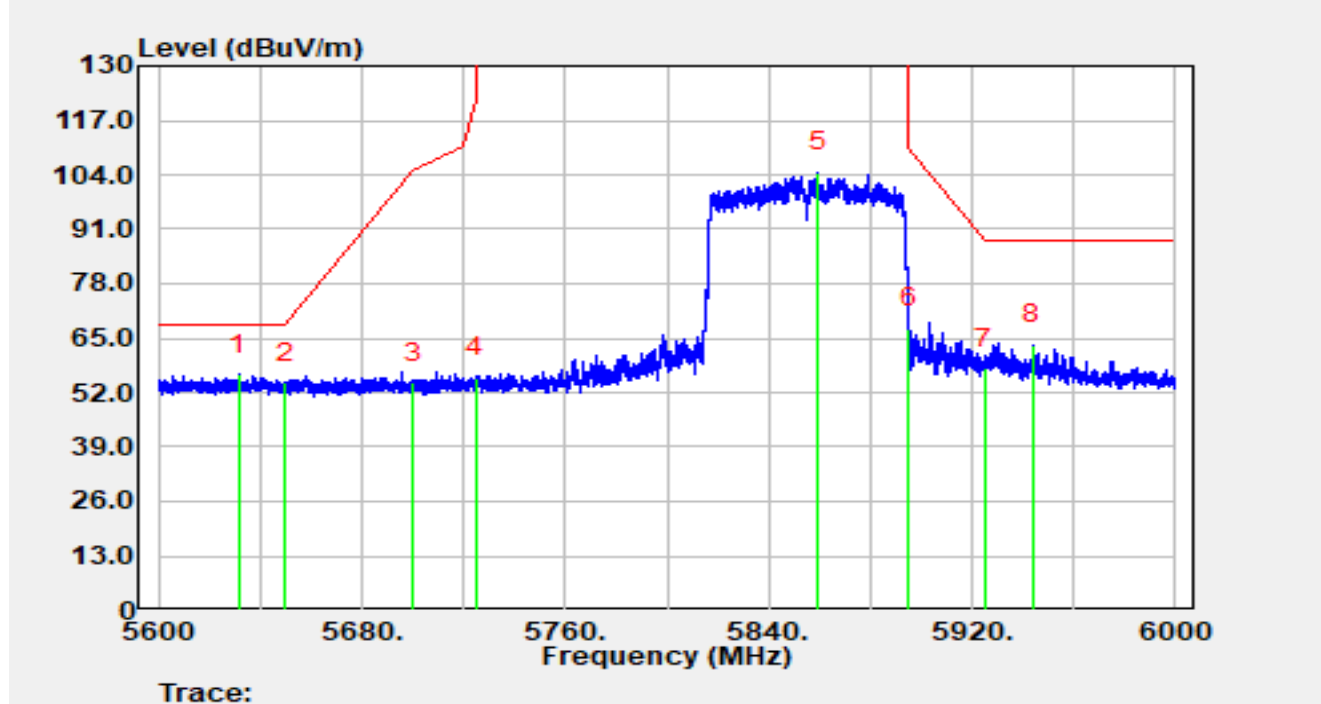


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5642.48	36.49	20.71	57.20	-11.00	68.20	Peak
2		5650.00	32.10	20.63	52.73	-15.47	68.20	Peak
3		5700.00	32.03	21.09	53.12	-52.08	105.20	Peak
4		5725.00	33.71	21.34	55.05	-67.15	122.20	Peak
5		5884.68	85.64	21.69	107.34	N/A	N/A	Peak
6		5895.00	58.94	21.74	80.69	-69.31	150.00	Peak
7		5925.00	33.87	21.49	55.36	-32.84	88.20	Peak
8		5929.56	38.42	21.48	59.90	-28.30	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT80 at 5855MHz		

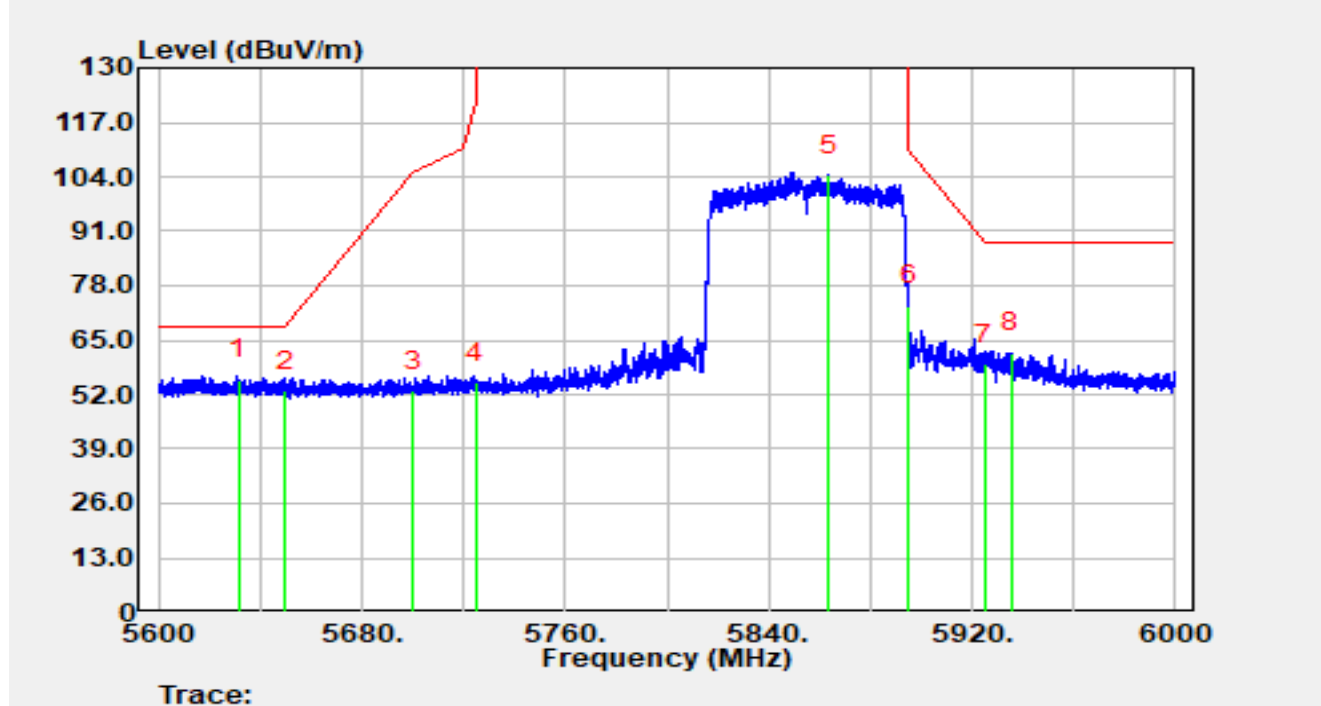


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5631.68	35.61	20.81	56.41	-11.79	68.20	Peak
2		5650.00	33.69	20.63	54.32	-13.88	68.20	Peak
3		5700.00	33.22	21.09	54.31	-50.89	105.20	Peak
4		5725.00	34.28	21.34	55.62	-66.58	122.20	Peak
5		5859.28	83.26	21.36	104.62	N/A	N/A	Peak
6		5895.00	45.52	21.74	67.27	-82.73	150.00	Peak
7		5925.00	36.38	21.49	57.87	-30.33	88.20	Peak
8		5943.92	42.00	21.47	63.46	-24.74	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT80 at 5855MHz		

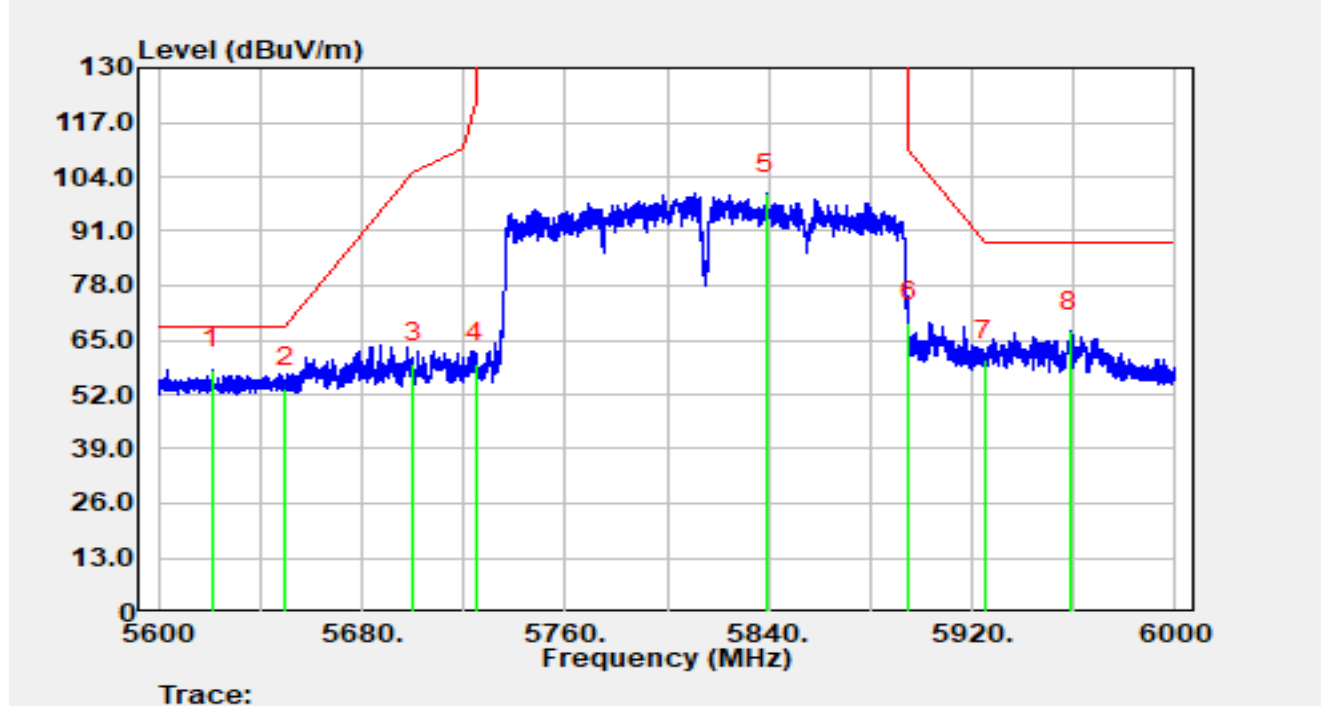


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5631.80	34.69	20.81	55.49	-12.71	68.20	Peak
2		5650.00	32.33	20.63	52.96	-15.24	68.20	Peak
3		5700.00	31.88	21.09	52.97	-52.23	105.20	Peak
4		5725.00	33.57	21.34	54.91	-67.29	122.20	Peak
5		5863.64	82.86	21.43	104.29	N/A	N/A	Peak
6		5895.00	51.39	21.74	73.14	-76.86	150.00	Peak
7		5925.00	37.69	21.49	59.18	-29.02	88.20	Peak
8		5935.20	40.47	21.46	61.94	-26.26	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT160 at 5815MHz		

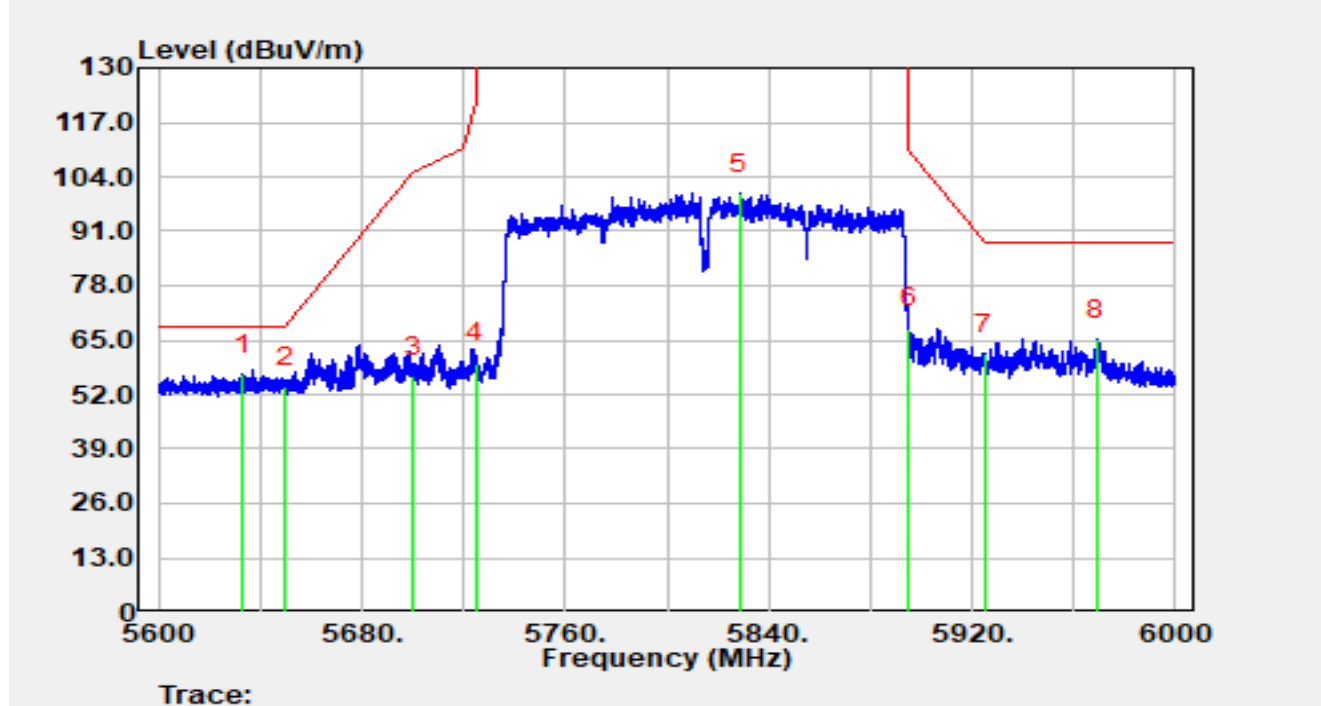


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5621.08	37.19	20.73	57.93	-10.27	68.20	Peak
2		5650.00	32.86	20.63	53.49	-14.71	68.20	Peak
3		5700.00	38.32	21.09	59.41	-45.79	105.20	Peak
4		5725.00	38.11	21.34	59.45	-62.75	122.20	Peak
5		5839.00	78.48	21.37	99.85	N/A	N/A	Peak
6		5895.00	47.64	21.74	69.38	-80.62	150.00	Peak
7		5925.00	38.62	21.49	60.11	-28.09	88.20	Peak
8		5958.72	45.41	21.70	67.11	-21.09	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT160 at 5815MHz		

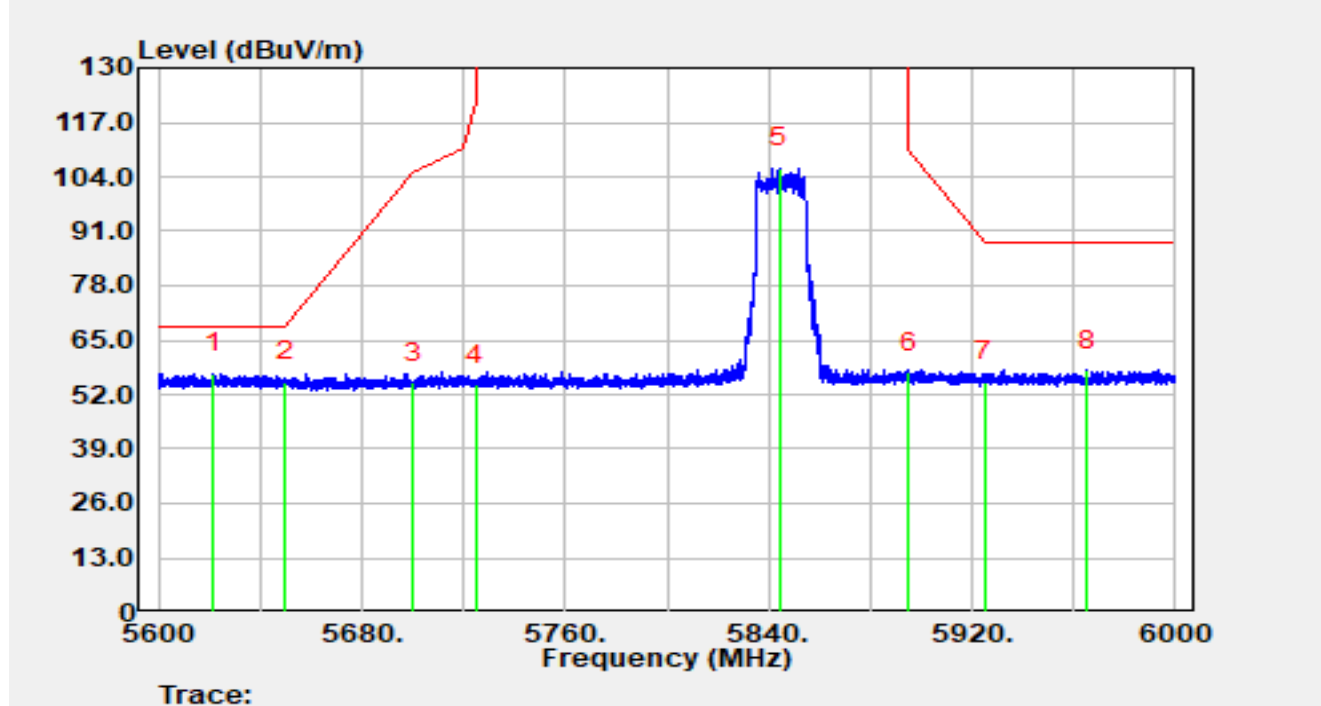


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5633.36	35.87	20.81	56.69	-11.51	68.20	Peak
2		5650.00	33.31	20.63	53.94	-14.26	68.20	Peak
3		5700.00	35.32	21.09	56.41	-48.79	105.20	Peak
4		5725.00	38.17	21.34	59.51	-62.69	122.20	Peak
5		5828.80	78.34	21.50	99.84	N/A	N/A	Peak
6		5895.00	46.17	21.74	67.91	-82.09	150.00	Peak
7		5925.00	40.11	21.49	61.60	-26.60	88.20	Peak
8		5969.08	43.27	21.86	65.14	-23.06	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5845MHz		

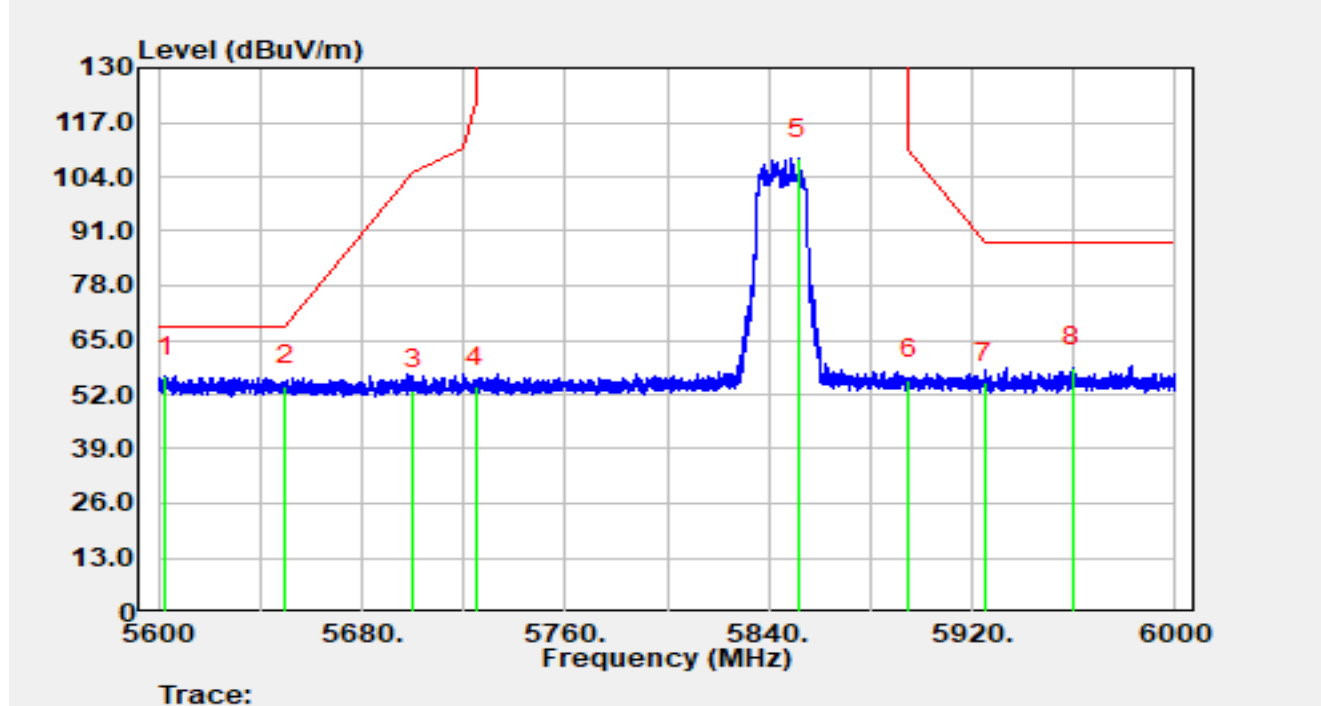


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5621.60	36.26	20.74	57.00	-11.20	68.20	Peak
2		5650.00	34.39	20.63	55.01	-13.19	68.20	Peak
3		5700.00	33.78	21.09	54.87	-50.33	105.20	Peak
4		5725.00	33.07	21.34	54.41	-67.79	122.20	Peak
5		5844.08	84.73	21.35	106.08	N/A	N/A	Peak
6		5895.00	35.52	21.74	57.26	-92.74	150.00	Peak
7		5925.00	33.47	21.49	54.96	-33.24	88.20	Peak
8		5965.36	36.00	21.81	57.81	-30.39	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5845MHz		

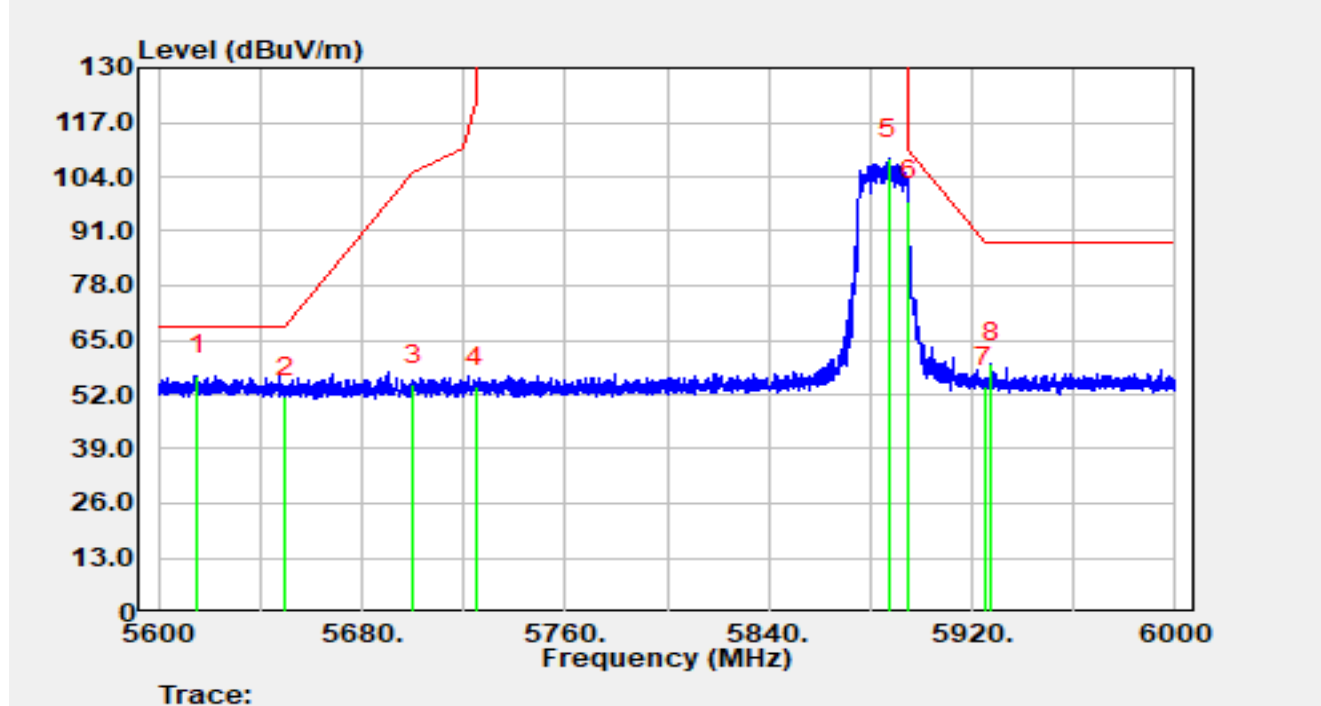


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5603.00	36.01	20.40	56.40	-11.80	68.20	Peak
2		5650.00	33.36	20.63	53.99	-14.21	68.20	Peak
3		5700.00	31.97	21.09	53.05	-52.15	105.20	Peak
4		5725.00	32.43	21.34	53.77	-68.43	122.20	Peak
5		5851.68	87.07	21.33	108.39	N/A	N/A	Peak
6		5895.00	33.92	21.74	55.67	-94.33	150.00	Peak
7		5925.00	33.24	21.49	54.73	-33.47	88.20	Peak
8		5959.64	36.77	21.72	58.49	-29.71	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5885MHz		

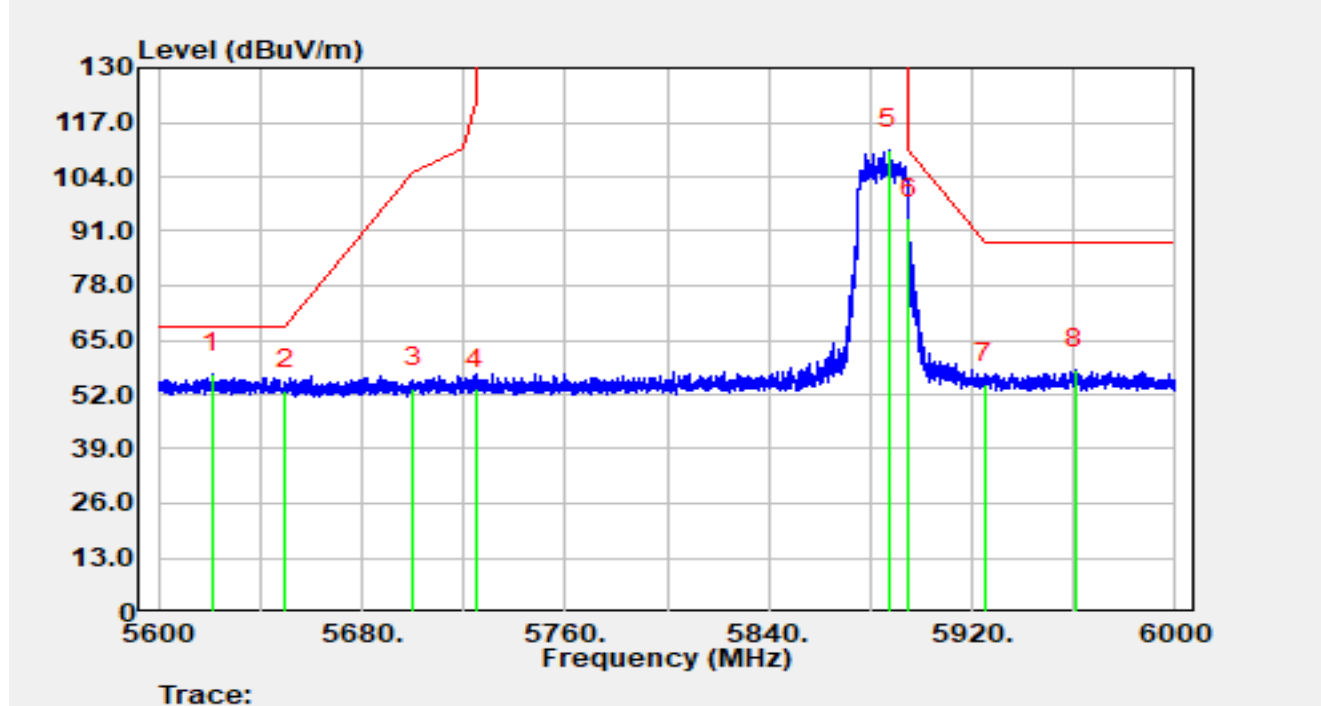


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5615.32	35.89	20.68	56.57	-11.63	68.20	Peak
2		5650.00	30.81	20.63	51.44	-16.76	68.20	Peak
3		5700.00	33.27	21.09	54.36	-50.84	105.20	Peak
4		5725.00	32.47	21.34	53.81	-68.39	122.20	Peak
5		5887.32	86.53	21.72	108.25	N/A	N/A	Peak
6		5895.00	76.51	21.74	98.26	-51.74	150.00	Peak
7		5925.00	32.27	21.49	53.76	-34.44	88.20	Peak
8		5927.48	38.11	21.48	59.59	-28.61	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5885MHz		

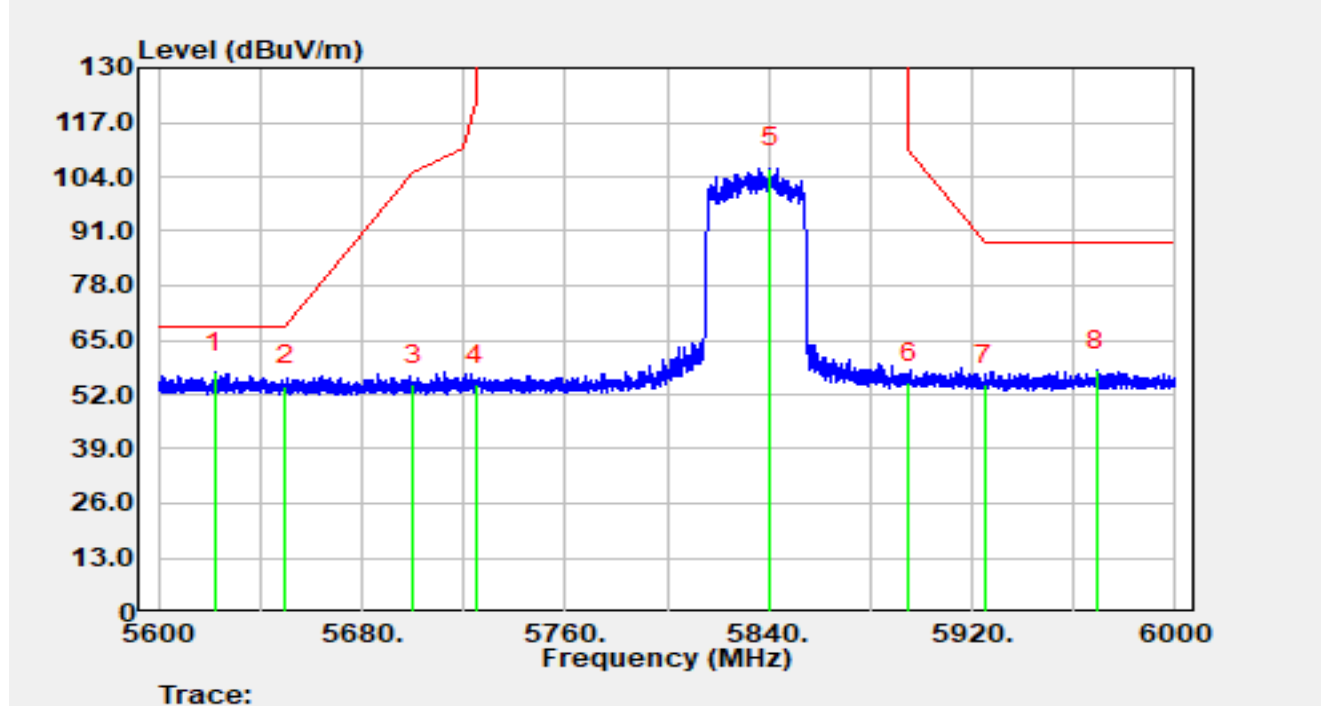


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5621.08	36.33	20.73	57.06	-11.14	68.20	Peak
2		5650.00	32.41	20.63	53.04	-15.16	68.20	Peak
3		5700.00	32.52	21.09	53.61	-51.59	105.20	Peak
4		5725.00	32.09	21.34	53.43	-68.77	122.20	Peak
5		5887.40	88.71	21.72	110.44	N/A	N/A	Peak
6		5895.00	72.38	21.74	94.12	-55.88	150.00	Peak
7		5925.00	32.99	21.49	54.48	-33.72	88.20	Peak
8		5960.72	36.39	21.73	58.13	-30.07	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5835MHz		

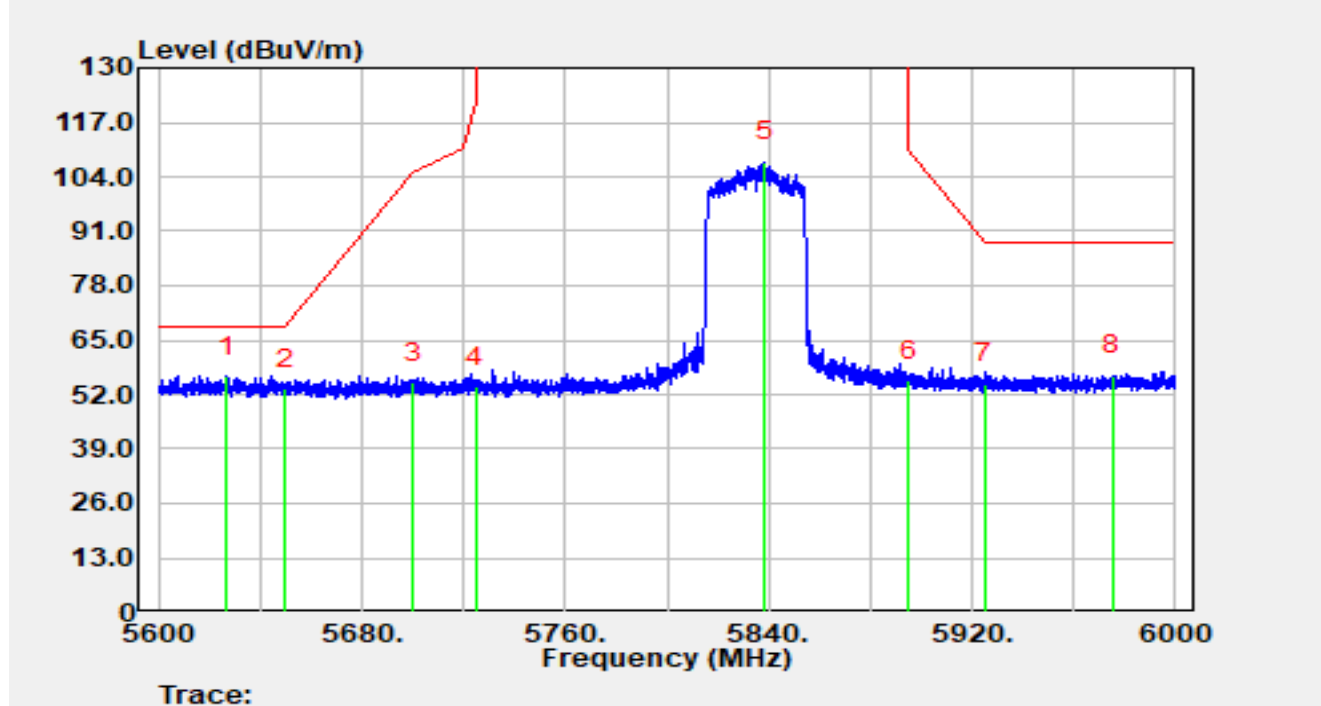


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5621.96	36.45	20.74	57.19	-11.01	68.20	Peak
2		5650.00	33.53	20.63	54.16	-14.04	68.20	Peak
3		5700.00	33.18	21.09	54.26	-50.94	105.20	Peak
4		5725.00	33.10	21.34	54.44	-67.76	122.20	Peak
5		5840.76	84.82	21.36	106.18	N/A	N/A	Peak
6		5895.00	33.05	21.74	54.79	-95.21	150.00	Peak
7		5925.00	32.82	21.49	54.31	-33.89	88.20	Peak
8		5968.88	35.79	21.86	57.65	-30.55	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5835MHz		

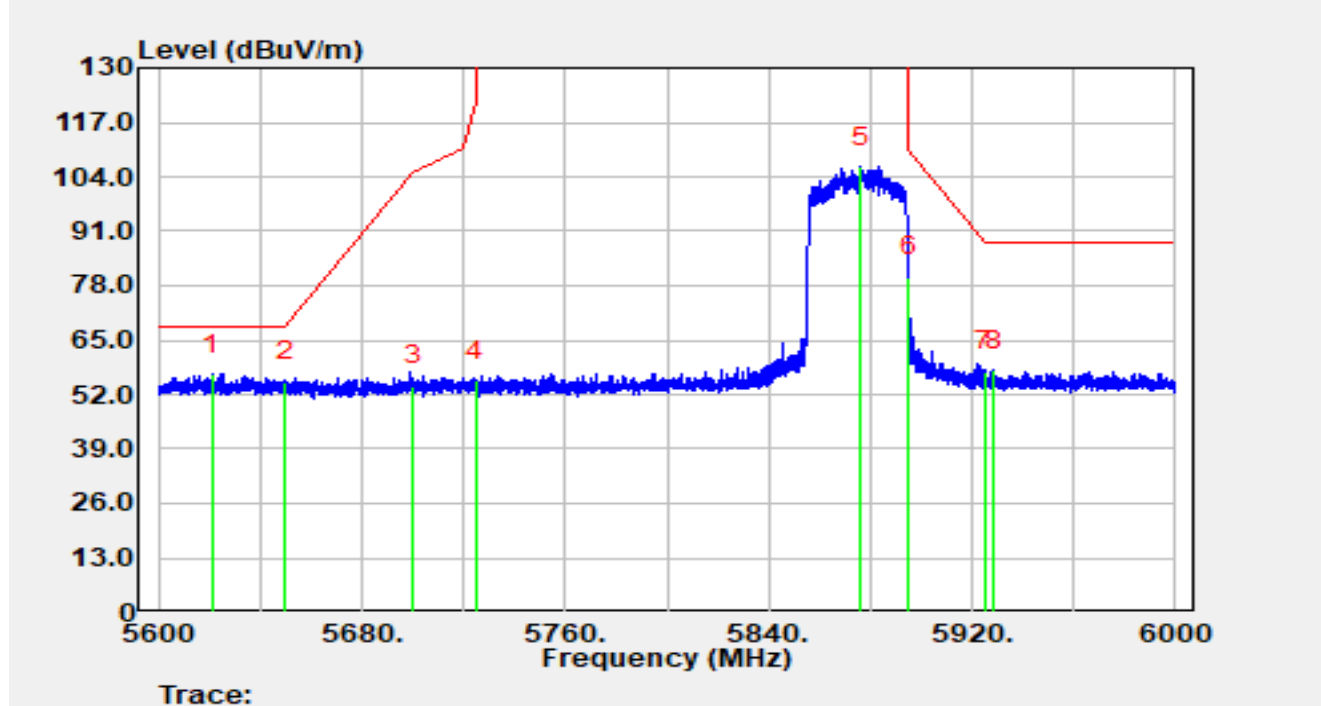


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5626.84	35.41	20.77	56.18	-12.02	68.20	Peak
2		5650.00	32.78	20.63	53.40	-14.80	68.20	Peak
3		5700.00	33.76	21.09	54.85	-50.35	105.20	Peak
4		5725.00	32.49	21.34	53.83	-68.37	122.20	Peak
5		5838.48	86.22	21.38	107.60	N/A	N/A	Peak
6		5895.00	33.48	21.74	55.22	-94.78	150.00	Peak
7		5925.00	33.05	21.49	54.54	-33.66	88.20	Peak
8		5975.16	34.61	21.96	56.57	-31.63	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5875MHz		

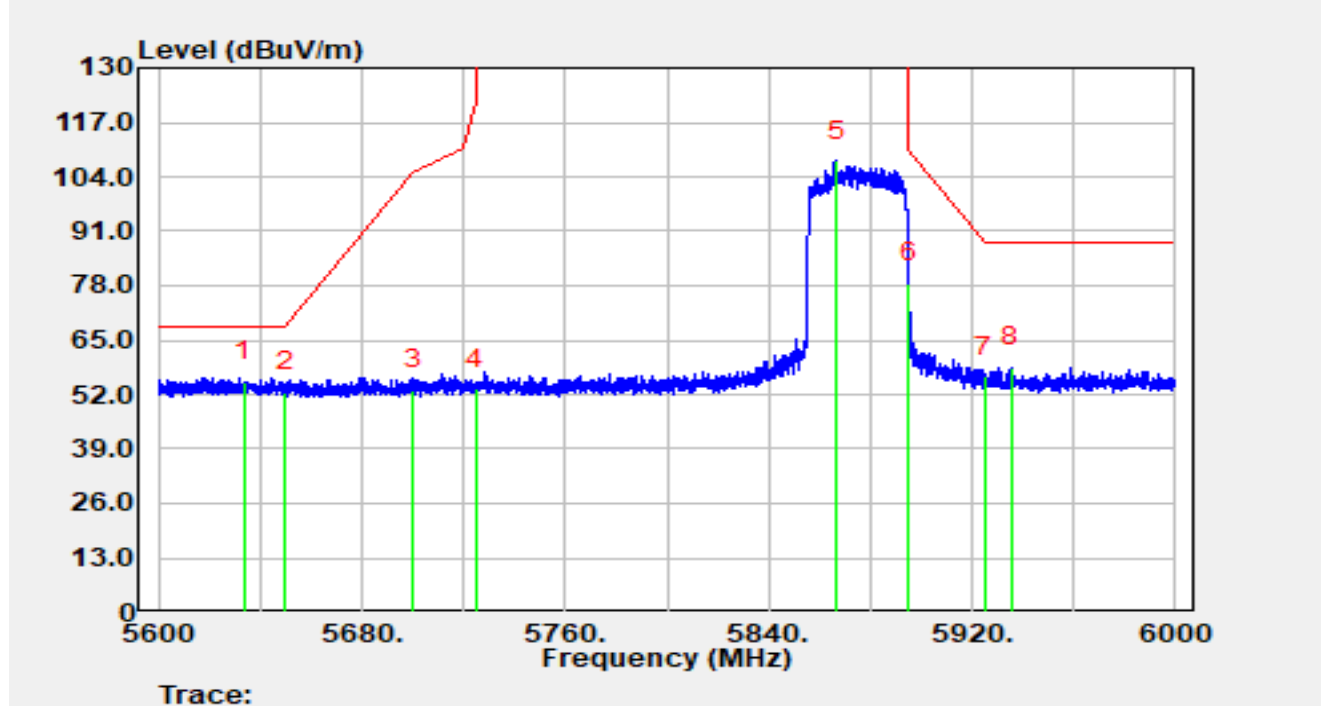


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5621.20	36.14	20.73	56.87	-11.33	68.20	Peak
2		5650.00	34.36	20.63	54.99	-13.21	68.20	Peak
3		5700.00	33.11	21.09	54.20	-51.00	105.20	Peak
4		5725.00	33.92	21.34	55.26	-66.94	122.20	Peak
5		5876.24	84.76	21.61	106.37	N/A	N/A	Peak
6		5895.00	58.22	21.74	79.96	-70.04	150.00	Peak
7		5925.00	36.12	21.49	57.61	-30.59	88.20	Peak
8		5928.56	36.19	21.48	57.67	-30.53	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5875MHz		

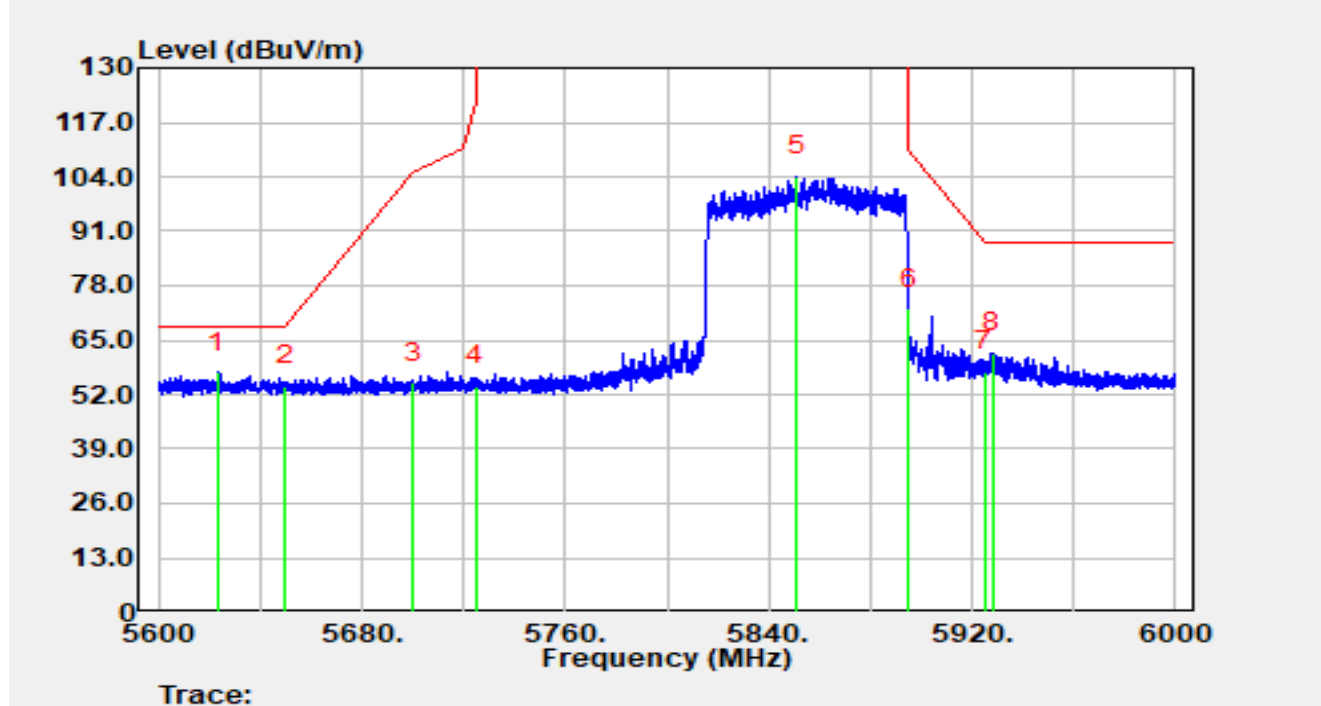


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5633.48	34.33	20.81	55.14	-13.06	68.20	Peak
2		5650.00	31.94	20.63	52.57	-15.63	68.20	Peak
3		5700.00	32.04	21.09	53.12	-52.08	105.20	Peak
4		5725.00	32.02	21.34	53.36	-68.84	122.20	Peak
5		5866.56	86.44	21.47	107.91	N/A	N/A	Peak
6		5895.00	56.96	21.74	78.71	-71.29	150.00	Peak
7		5925.00	34.69	21.49	56.18	-32.02	88.20	Peak
8		5935.68	37.09	21.46	58.55	-29.65	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5855MHz		

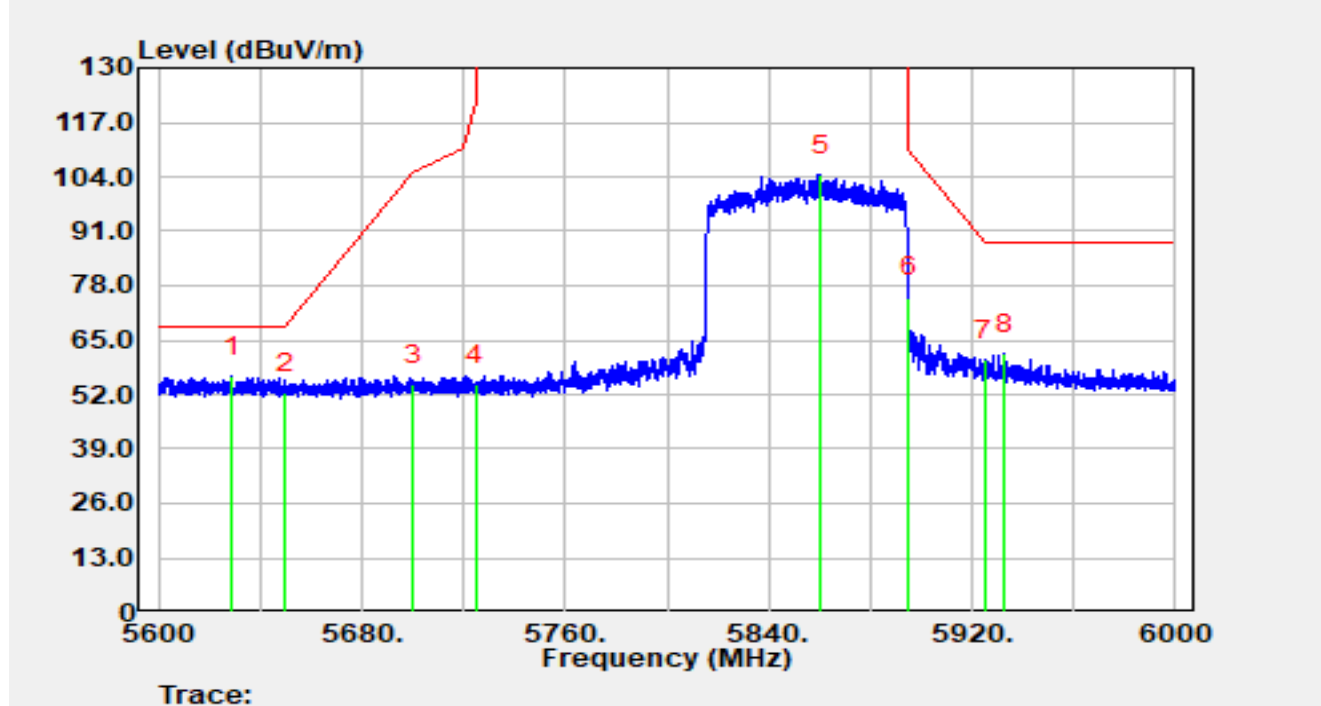


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5623.36	36.42	20.75	57.16	-11.04	68.20	Peak
2		5650.00	33.53	20.63	54.16	-14.04	68.20	Peak
3		5700.00	33.80	21.09	54.88	-50.32	105.20	Peak
4		5725.00	32.71	21.34	54.05	-68.15	122.20	Peak
5		5851.00	82.67	21.33	104.00	N/A	N/A	Peak
6		5895.00	50.73	21.74	72.47	-77.53	150.00	Peak
7		5925.00	36.09	21.49	57.58	-30.62	88.20	Peak
8		5928.00	40.38	21.48	61.86	-26.34	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5855MHz		

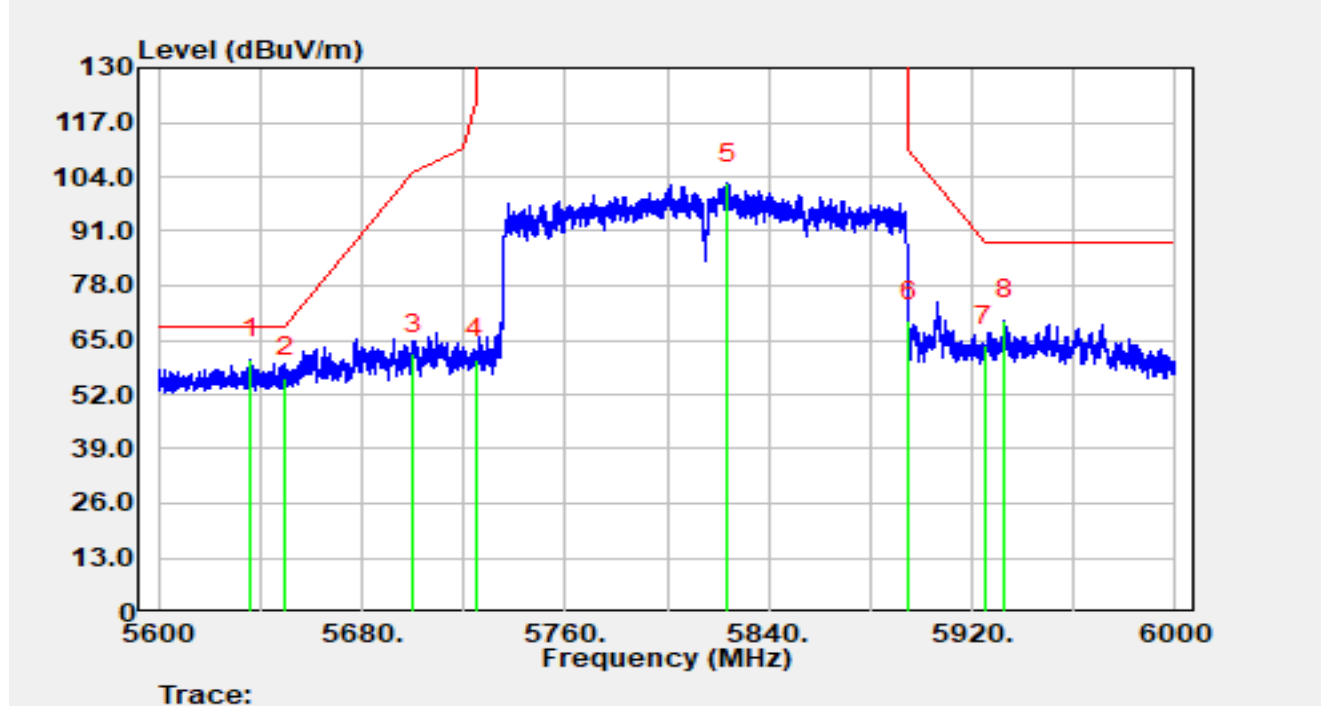


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5628.96	35.50	20.79	56.28	-11.92	68.20	Peak
2		5650.00	31.64	20.63	52.27	-15.93	68.20	Peak
3		5700.00	33.14	21.09	54.22	-50.98	105.20	Peak
4		5725.00	32.92	21.34	54.26	-67.94	122.20	Peak
5		5860.60	83.09	21.38	104.48	N/A	N/A	Peak
6		5895.00	53.39	21.74	75.14	-74.86	150.00	Peak
7		5925.00	38.83	21.49	60.32	-27.88	88.20	Peak
8		5932.84	40.24	21.47	61.71	-26.49	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 5815MHz		

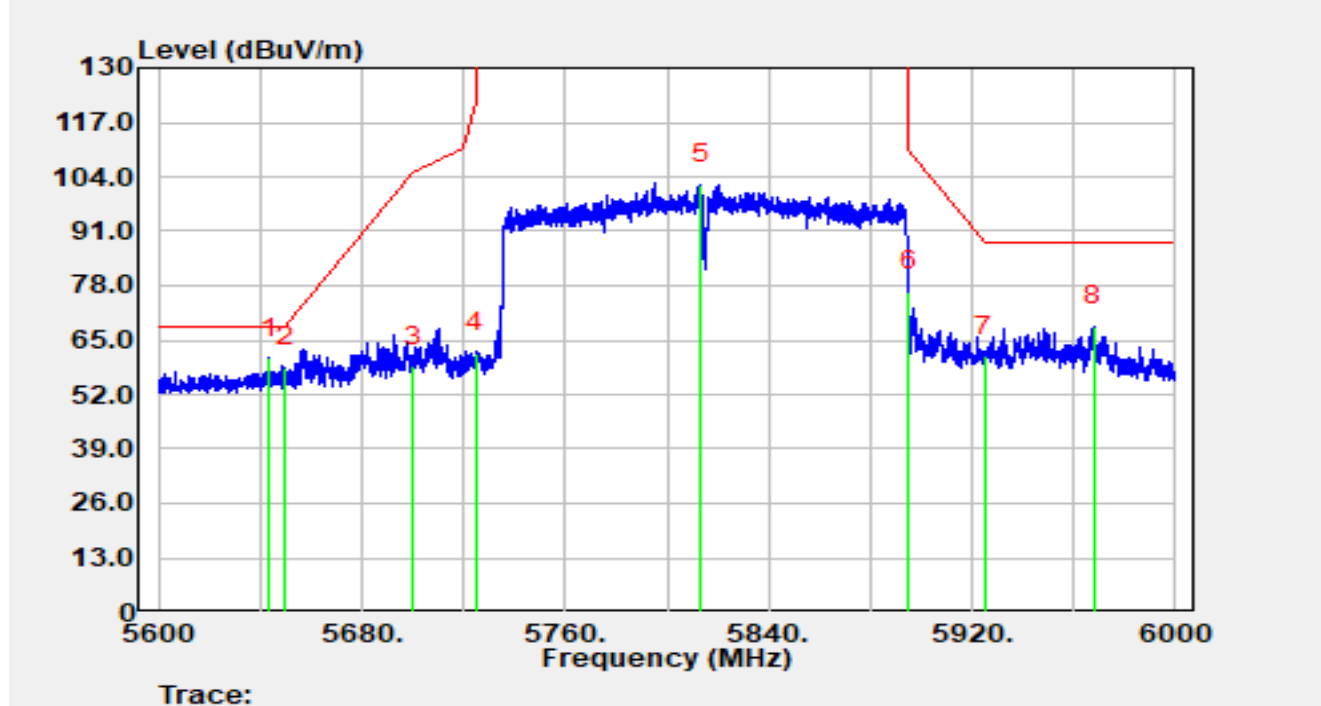


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5636.40	39.56	20.78	60.34	-7.86	68.20	Peak
2		5650.00	35.30	20.63	55.93	-12.27	68.20	Peak
3		5700.00	40.71	21.09	61.80	-43.40	105.20	Peak
4		5725.00	39.20	21.34	60.54	-61.66	122.20	Peak
5		5824.04	80.93	21.55	102.48	N/A	N/A	Peak
6		5895.00	47.86	21.74	69.60	-80.40	150.00	Peak
7		5925.00	42.23	21.49	63.72	-24.48	88.20	Peak
8		5932.72	48.42	21.47	69.89	-18.31	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 5815MHz		



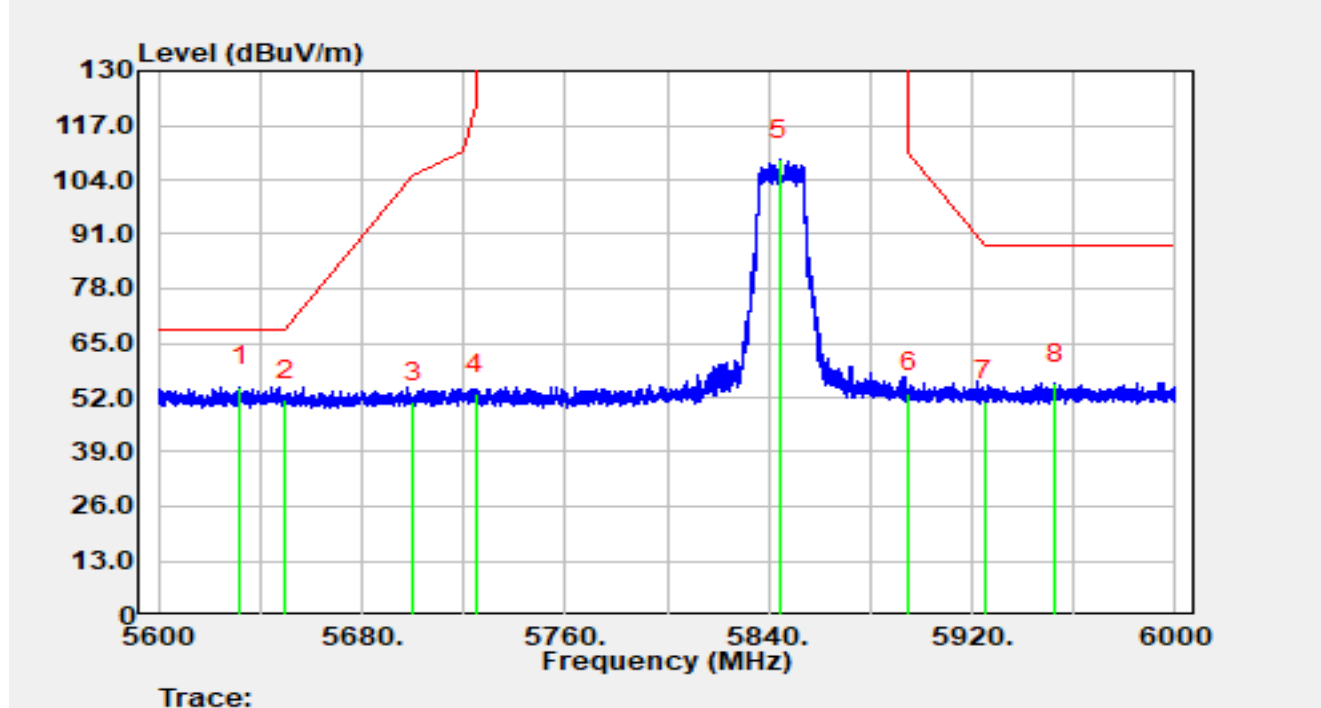
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5643.44	39.99	20.70	60.69	-7.51	68.20	Peak
2		5650.00	37.97	20.63	58.60	-9.60	68.20	Peak
3		5700.00	37.74	21.09	58.83	-46.37	105.20	Peak
4		5725.00	40.67	21.34	62.01	-60.19	122.20	Peak
5		5813.48	80.68	21.59	102.27	N/A	N/A	Peak
6		5895.00	54.84	21.74	76.59	-73.41	150.00	Peak
7		5925.00	39.60	21.49	61.09	-27.11	88.20	Peak
8		5967.68	46.45	21.84	68.30	-19.90	88.20	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).

MIMO Mode - Ant 0 & Ant 2

Site	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5845MHz		

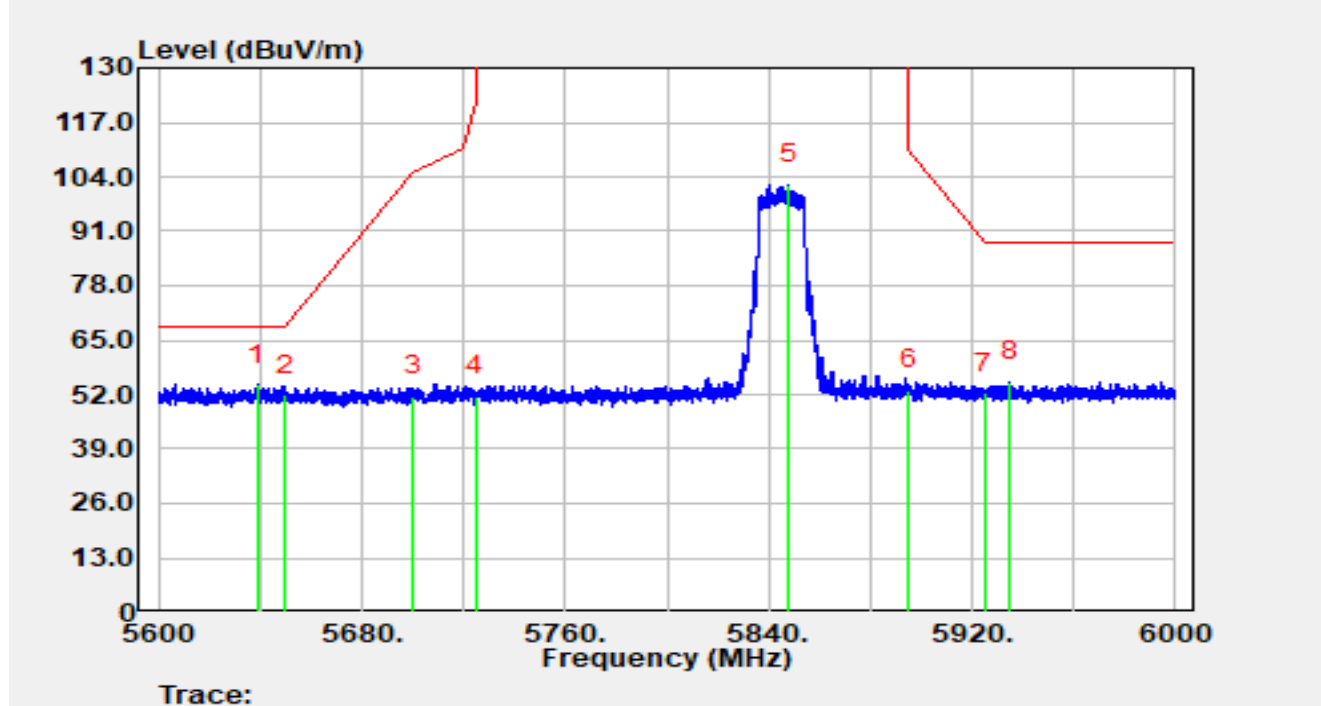


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5632.00	33.69	20.81	54.49	-13.71	68.20	Peak
2		5650.00	30.84	20.63	51.47	-16.73	68.20	Peak
3		5700.00	29.86	21.09	50.95	-54.25	105.20	Peak
4		5725.00	31.54	21.34	52.88	-69.32	122.20	Peak
5		5844.32	87.36	21.35	108.71	N/A	N/A	Peak
6		5895.00	31.31	21.74	53.06	-96.94	150.00	Peak
7		5925.00	29.69	21.49	51.18	-37.02	88.20	Peak
8		5952.60	33.70	21.60	55.30	-32.90	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5845MHz		

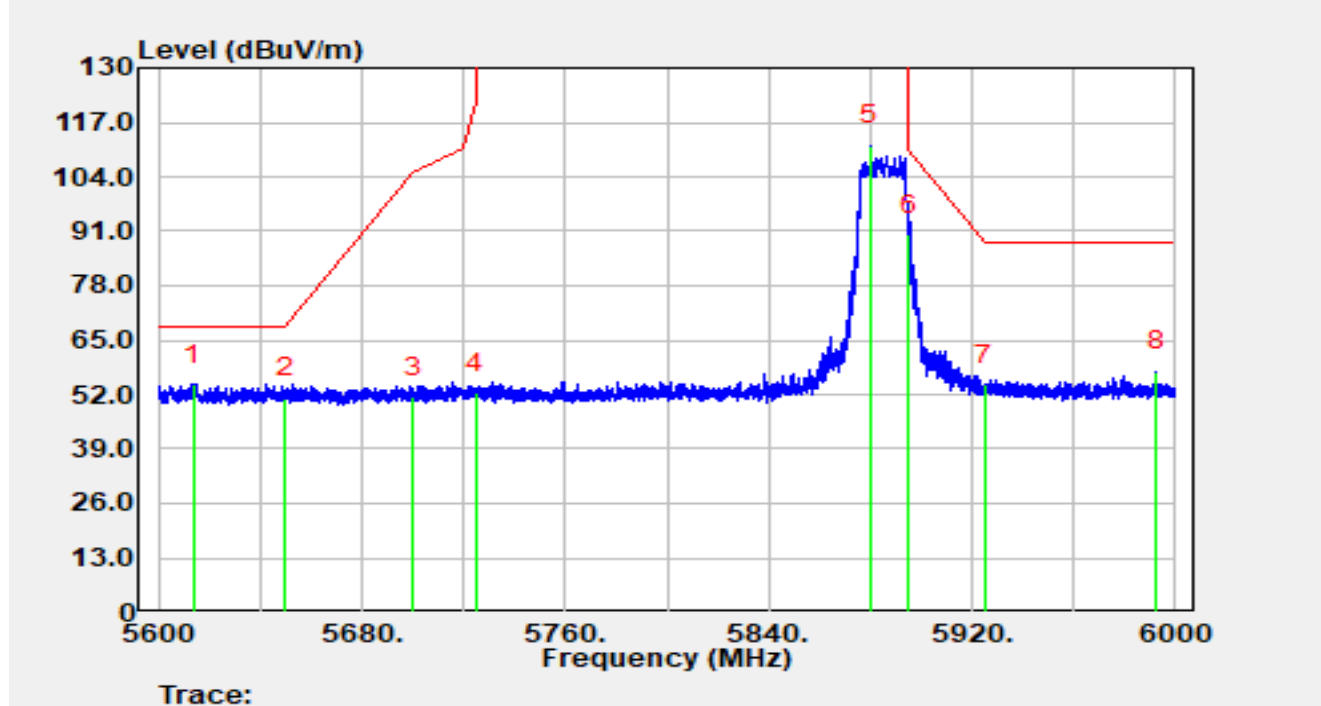


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5638.96	33.68	20.75	54.43	-13.77	68.20	Peak
2		5650.00	31.17	20.63	51.80	-16.40	68.20	Peak
3		5700.00	30.61	21.09	51.69	-53.51	105.20	Peak
4		5725.00	30.29	21.34	51.63	-70.57	122.20	Peak
5		5848.04	80.88	21.34	102.22	N/A	N/A	Peak
6		5895.00	31.25	21.74	52.99	-97.01	150.00	Peak
7		5925.00	30.95	21.49	52.44	-35.76	88.20	Peak
8		5934.92	33.53	21.46	55.00	-33.20	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5885MHz		

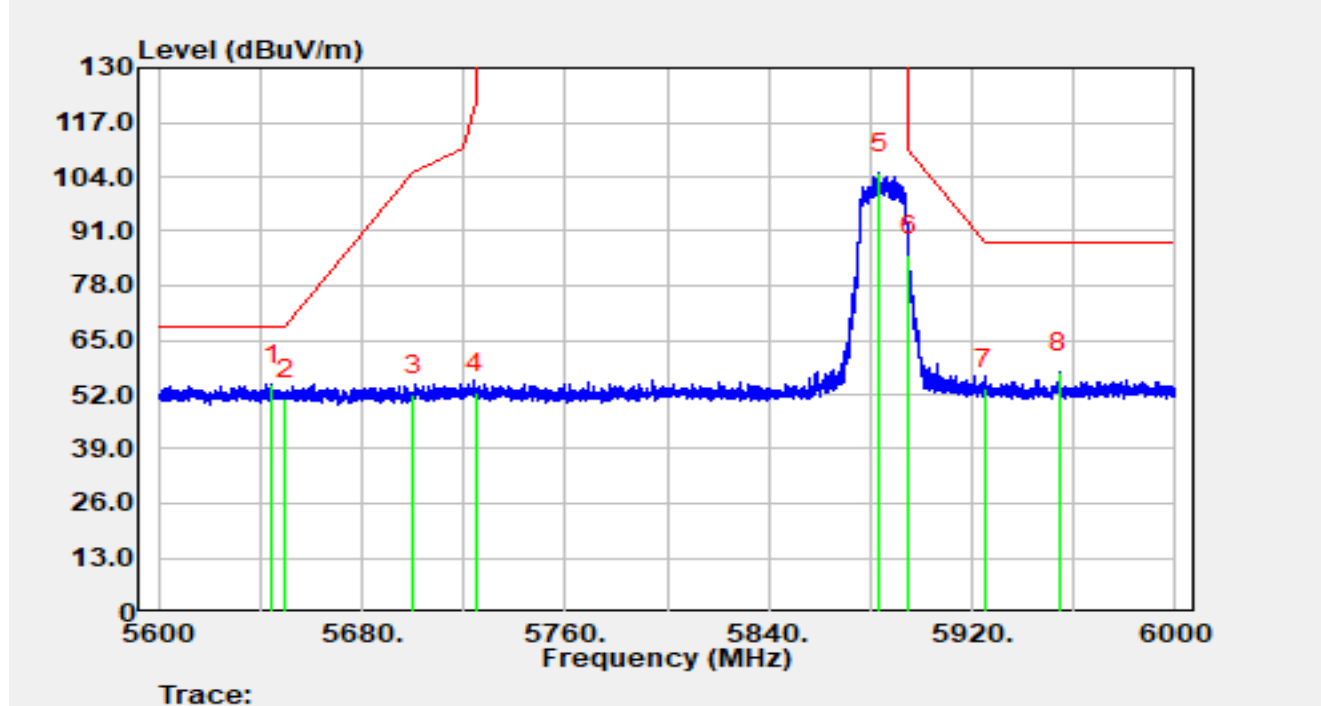


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5613.80	33.72	20.65	54.36	-13.84	68.20	Peak
2		5650.00	30.53	20.63	51.16	-17.04	68.20	Peak
3		5700.00	30.25	21.09	51.34	-53.86	105.20	Peak
4		5725.00	31.12	21.34	52.46	-69.74	122.20	Peak
5		5879.96	89.74	21.65	111.39	N/A	N/A	Peak
6		5895.00	68.34	21.74	90.08	-59.92	150.00	Peak
7		5925.00	32.74	21.49	54.23	-33.97	88.20	Peak
8		5992.40	35.53	21.92	57.45	-30.75	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5885MHz		

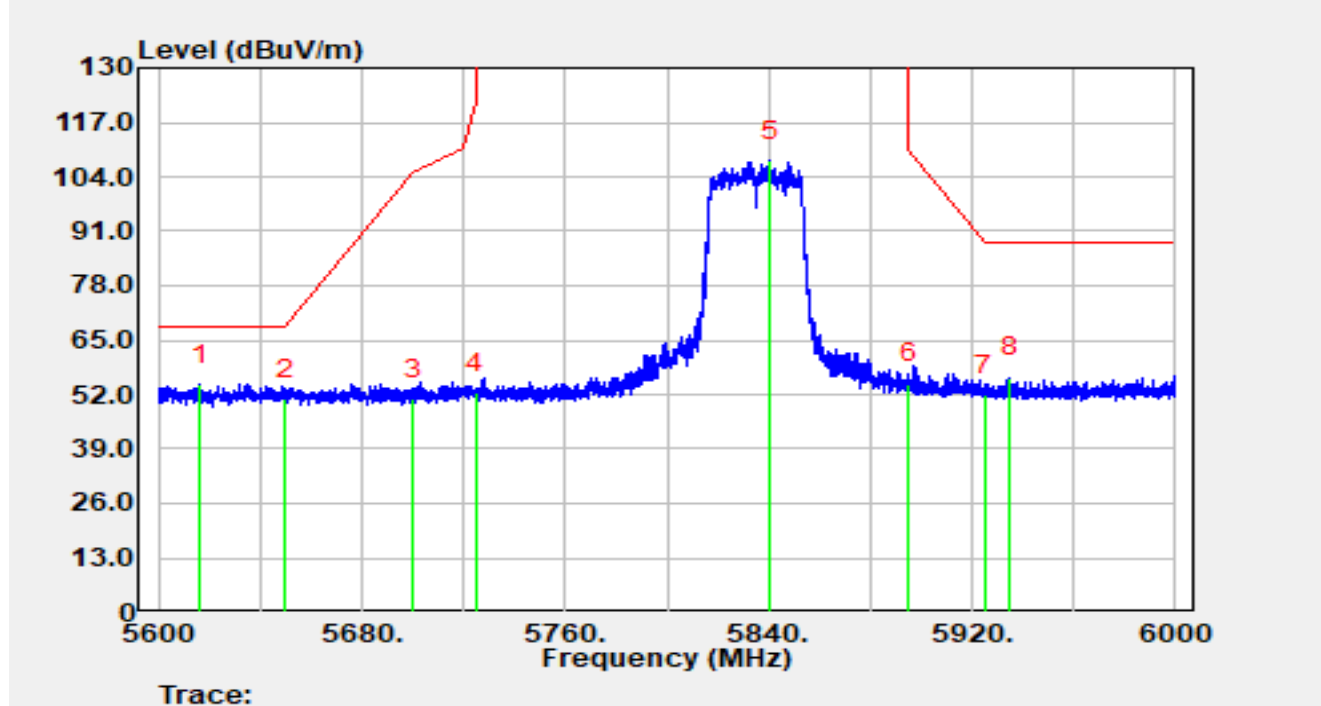


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5644.68	33.58	20.69	54.26	-13.94	68.20	Peak
2		5650.00	30.32	20.63	50.95	-17.25	68.20	Peak
3		5700.00	30.76	21.09	51.85	-53.35	105.20	Peak
4		5725.00	31.09	21.34	52.43	-69.77	122.20	Peak
5		5883.56	83.28	21.68	104.96	N/A	N/A	Peak
6		5895.00	63.52	21.74	85.26	-64.74	150.00	Peak
7		5925.00	31.89	21.49	53.39	-34.81	88.20	Peak
8		5954.20	35.56	21.63	57.19	-31.01	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5835MHz		

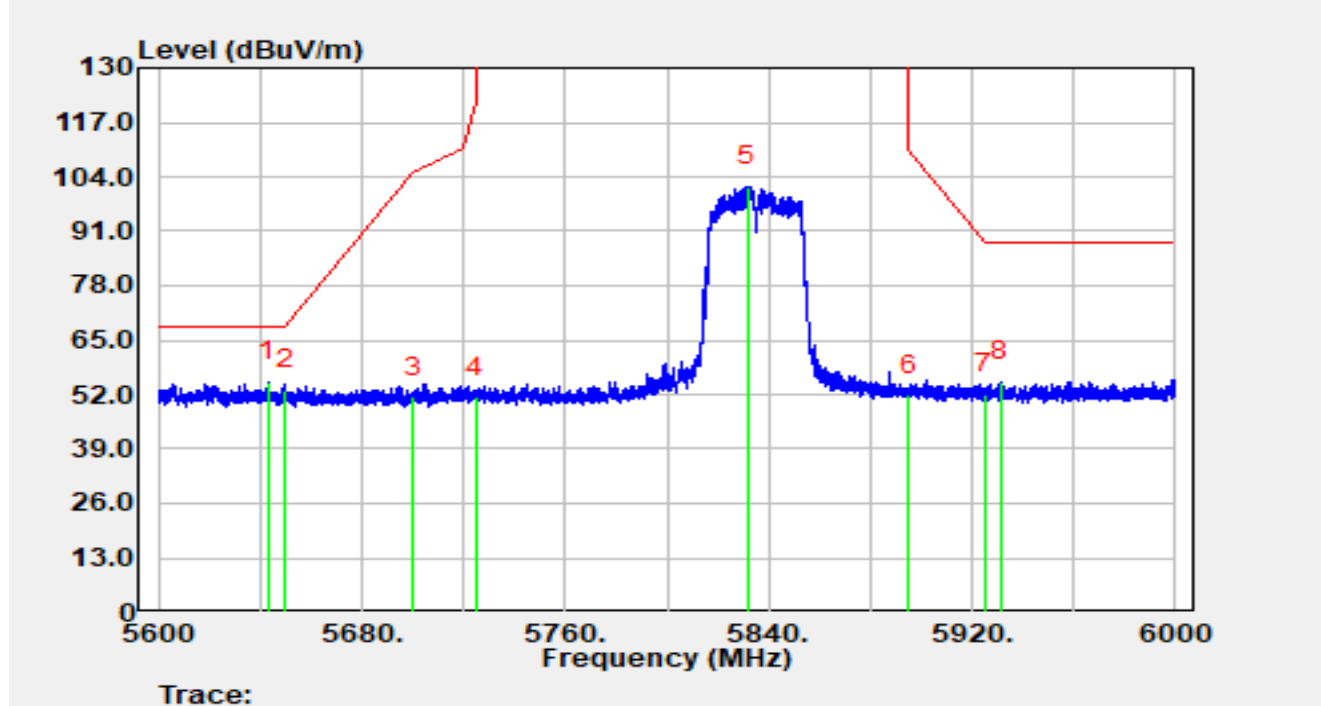


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5616.48	33.56	20.70	54.26	-13.94	68.20	Peak
2		5650.00	30.36	20.63	50.99	-17.21	68.20	Peak
3		5700.00	29.76	21.09	50.85	-54.35	105.20	Peak
4		5725.00	30.99	21.34	52.33	-69.87	122.20	Peak
5		5840.60	86.42	21.36	107.78	N/A	N/A	Peak
6		5895.00	32.77	21.74	54.51	-95.49	150.00	Peak
7		5925.00	30.50	21.49	51.99	-36.21	88.20	Peak
8		5934.96	34.46	21.46	55.93	-32.27	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5835MHz		

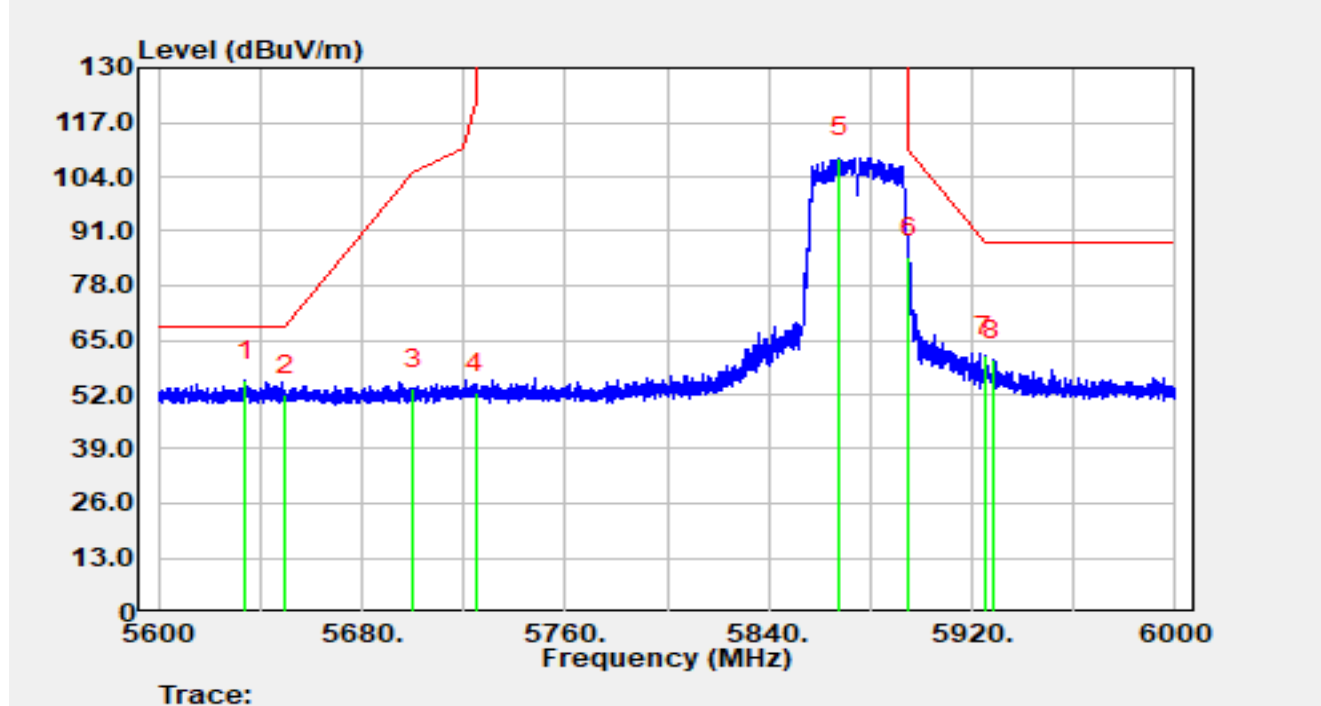


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5643.16	34.31	20.71	55.01	-13.19	68.20	Peak
2		5650.00	32.55	20.63	53.18	-15.02	68.20	Peak
3		5700.00	30.19	21.09	51.28	-53.92	105.20	Peak
4		5725.00	29.96	21.34	51.30	-70.90	122.20	Peak
5		5831.68	80.27	21.47	101.75	N/A	N/A	Peak
6		5895.00	30.24	21.74	51.99	-98.01	150.00	Peak
7		5925.00	30.56	21.49	52.05	-36.15	88.20	Peak
8		5931.48	33.67	21.47	55.14	-33.06	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5875MHz		

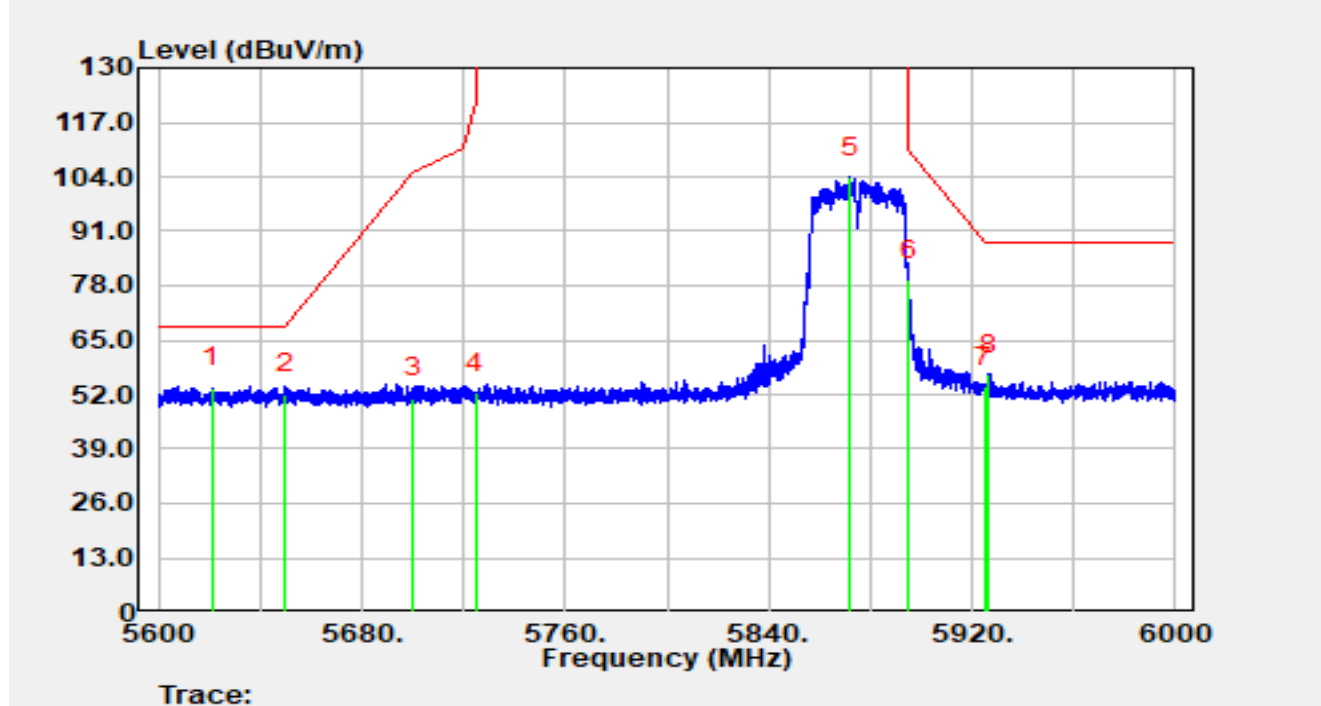


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5634.08	34.54	20.81	55.35	-12.85	68.20	Peak
2		5650.00	31.14	20.63	51.77	-16.43	68.20	Peak
3		5700.00	32.28	21.09	53.37	-51.83	105.20	Peak
4		5725.00	31.04	21.34	52.38	-69.82	122.20	Peak
5		5867.76	87.13	21.49	108.62	N/A	N/A	Peak
6		5895.00	63.04	21.74	84.79	-65.21	150.00	Peak
7		5925.00	39.62	21.49	61.11	-27.09	88.20	Peak
8		5927.96	38.83	21.48	60.31	-27.89	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5875MHz		

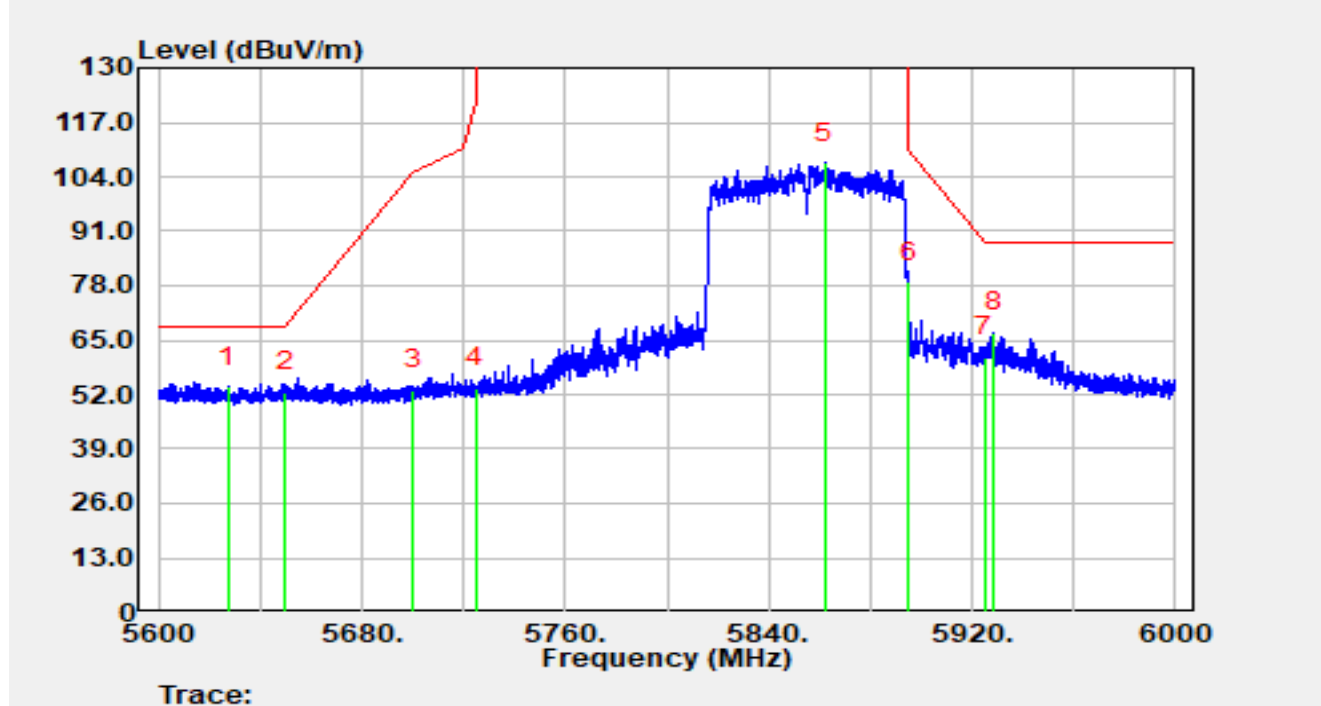


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5621.00	32.80	20.73	53.53	-14.67	68.20	Peak
2		5650.00	31.45	20.63	52.08	-16.12	68.20	Peak
3		5700.00	30.16	21.09	51.24	-53.96	105.20	Peak
4		5725.00	31.07	21.34	52.41	-69.79	122.20	Peak
5		5872.20	82.22	21.56	103.77	N/A	N/A	Peak
6		5895.00	57.69	21.74	79.43	-70.57	150.00	Peak
7		5925.00	32.31	21.49	53.80	-34.40	88.20	Peak
8		5926.76	35.38	21.48	56.86	-31.34	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT80 at 5855MHz		

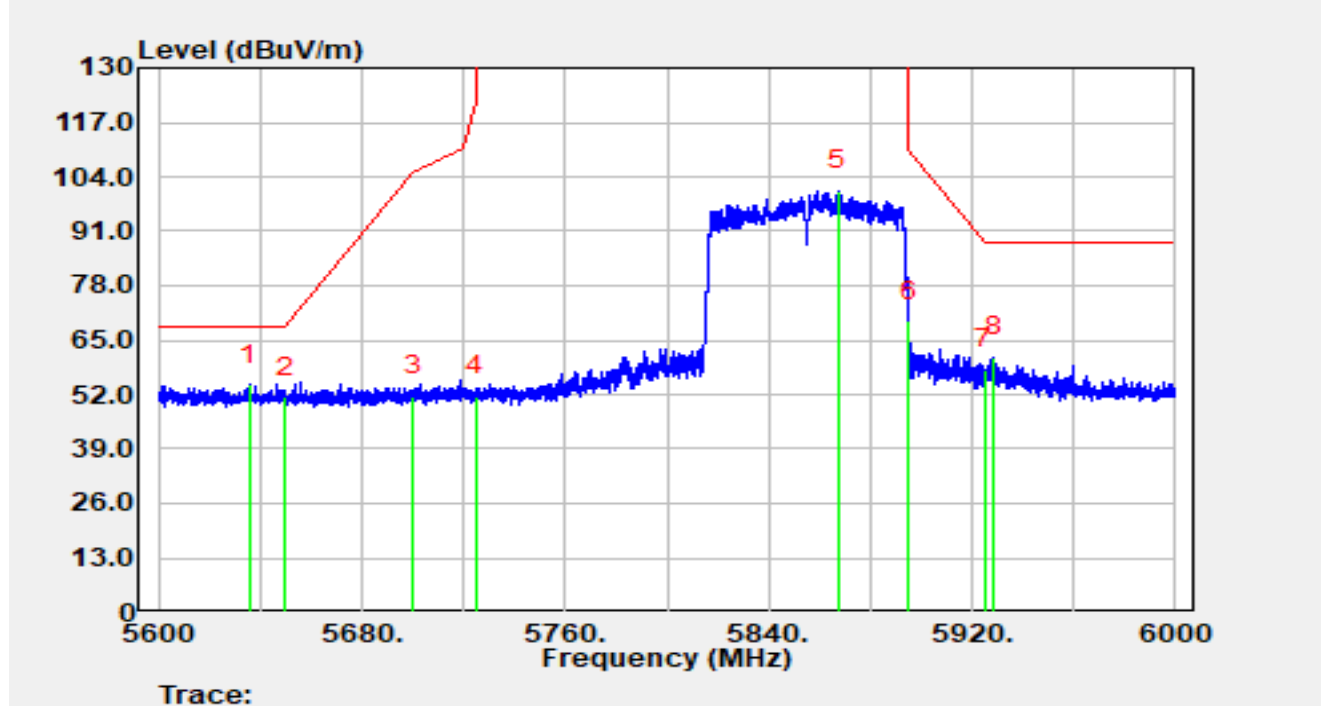


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5627.48	33.14	20.78	53.91	-14.29	68.20	Peak
2		5650.00	31.89	20.63	52.52	-15.68	68.20	Peak
3		5700.00	31.90	21.09	52.99	-52.21	105.20	Peak
4		5725.00	32.25	21.34	53.59	-68.61	122.20	Peak
5		5862.08	85.78	21.40	107.19	N/A	N/A	Peak
6		5895.00	57.23	21.74	78.98	-71.02	150.00	Peak
7		5925.00	39.58	21.49	61.07	-27.13	88.20	Peak
8		5928.72	45.38	21.48	66.86	-21.34	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT80 at 5855MHz		

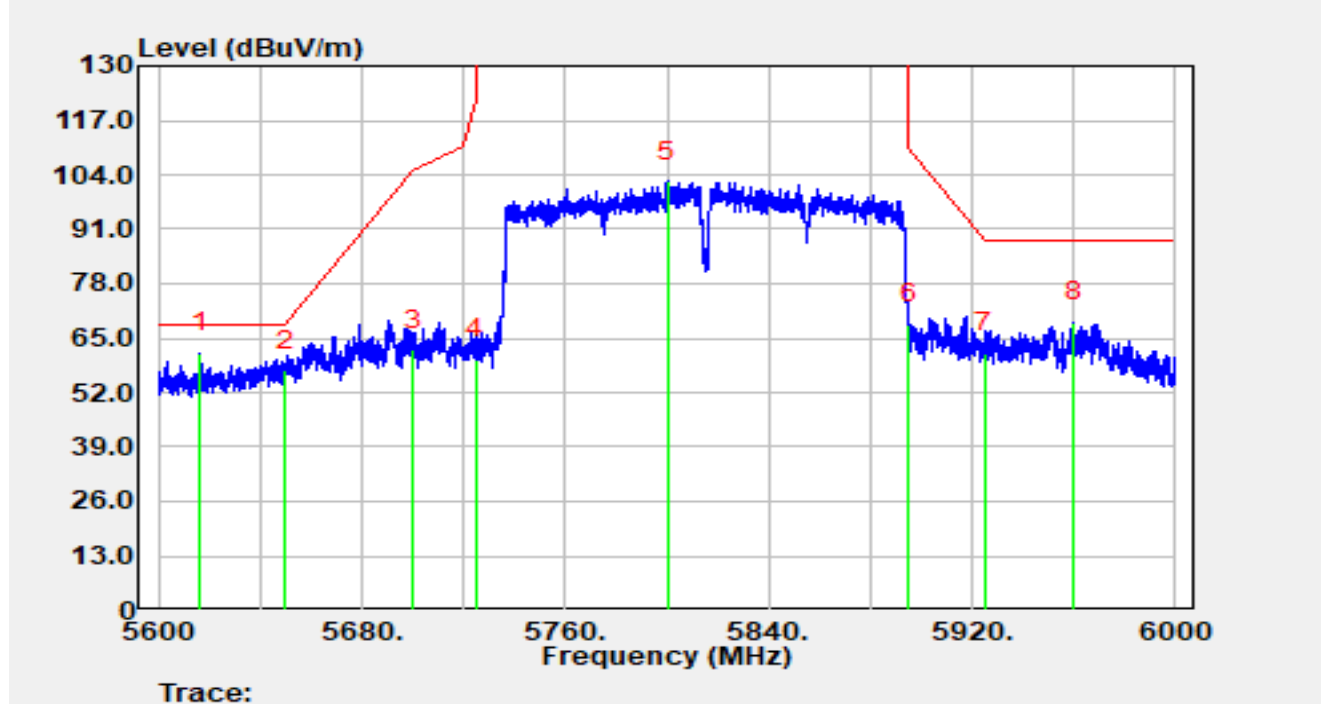


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5635.64	33.59	20.79	54.38	-13.82	68.20	Peak
2		5650.00	30.73	20.63	51.36	-16.84	68.20	Peak
3		5700.00	30.53	21.09	51.62	-53.58	105.20	Peak
4		5725.00	30.38	21.34	51.72	-70.48	122.20	Peak
5		5867.52	79.20	21.49	100.69	N/A	N/A	Peak
6		5895.00	47.79	21.74	69.53	-80.47	150.00	Peak
7		5925.00	36.57	21.49	58.07	-30.13	88.20	Peak
8		5928.76	39.38	21.48	60.86	-27.34	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT160 at 5815MHz		

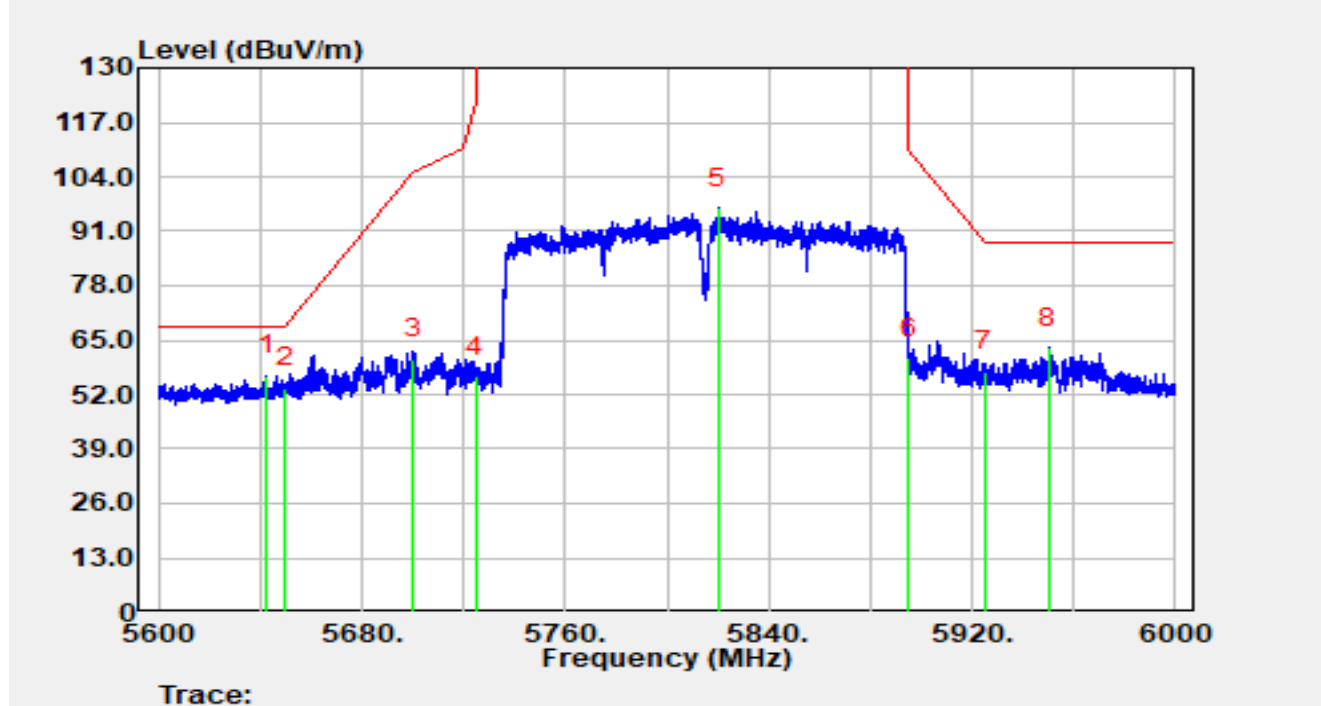


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5616.48	40.69	20.70	61.39	-6.81	68.20	Peak
2		5650.00	36.54	20.63	57.17	-11.03	68.20	Peak
3		5700.00	41.09	21.09	62.18	-43.02	105.20	Peak
4		5725.00	38.69	21.34	60.03	-62.17	122.20	Peak
5		5800.08	80.92	21.56	102.48	N/A	N/A	Peak
6		5895.00	46.64	21.74	68.38	-81.62	150.00	Peak
7		5925.00	40.02	21.49	61.51	-26.69	88.20	Peak
8		5959.96	47.11	21.72	68.83	-19.37	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT160 at 5815MHz		

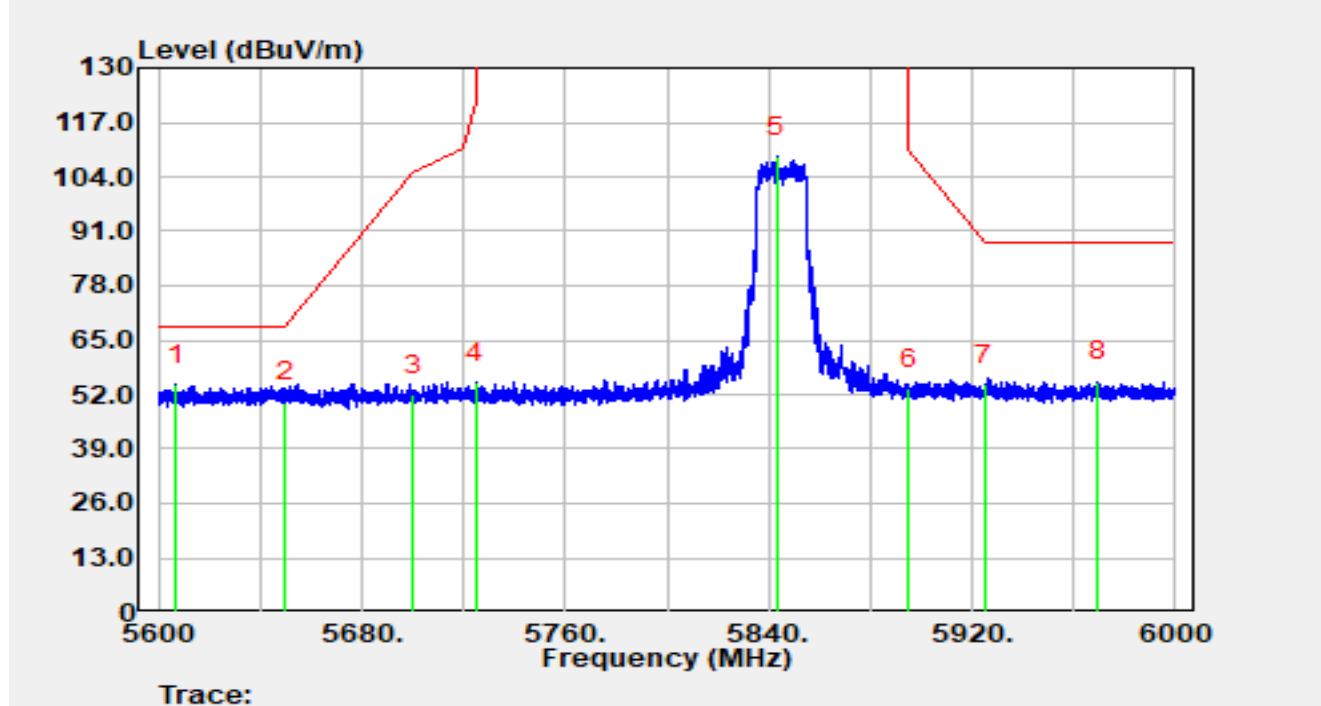


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5642.36	35.93	20.71	56.64	-11.56	68.20	Peak
2		5650.00	32.86	20.63	53.49	-14.71	68.20	Peak
3		5700.00	39.27	21.09	60.36	-44.84	105.20	Peak
4		5725.00	34.99	21.34	56.33	-65.87	122.20	Peak
5		5820.24	74.90	21.57	96.47	N/A	N/A	Peak
6		5895.00	39.06	21.74	60.81	-89.19	150.00	Peak
7		5925.00	36.03	21.49	57.52	-30.68	88.20	Peak
8		5950.16	41.51	21.56	63.07	-25.13	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5845MHz		

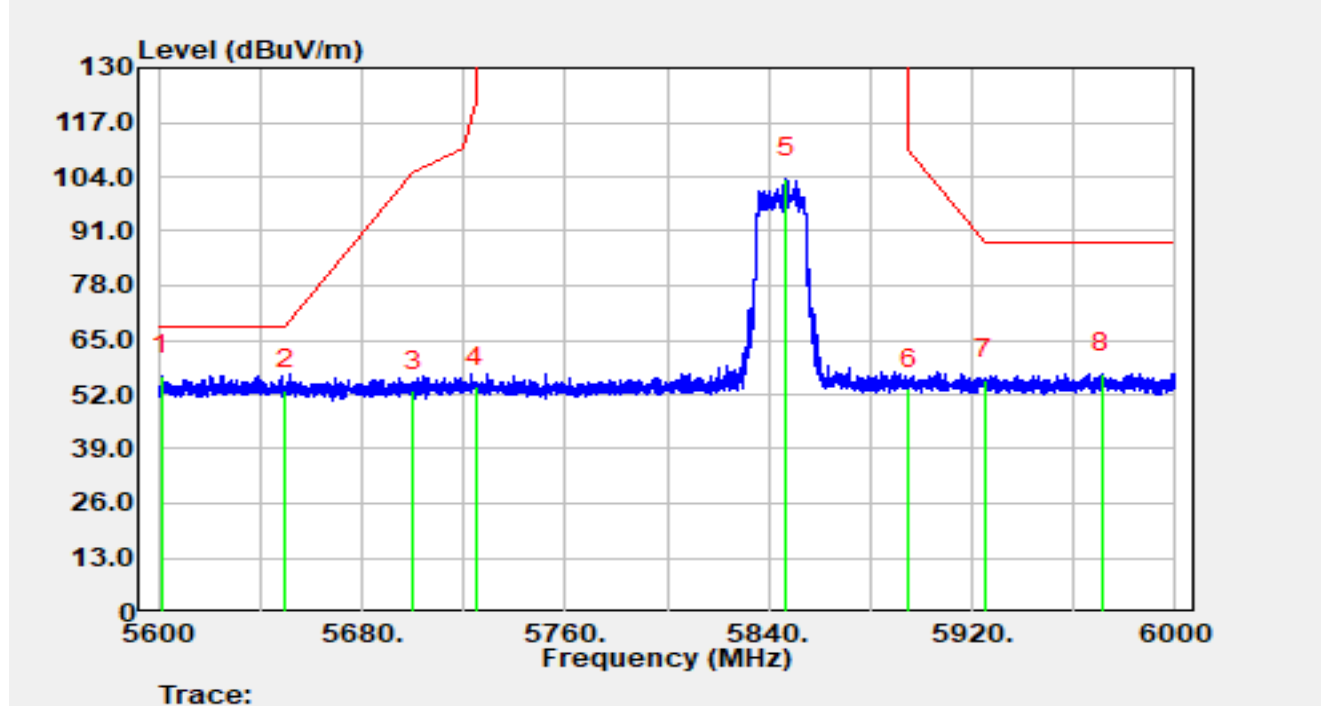


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5607.00	33.78	20.49	54.27	-13.93	68.20	Peak
2		5650.00	29.59	20.63	50.22	-17.98	68.20	Peak
3		5700.00	30.90	21.09	51.98	-53.22	105.20	Peak
4		5725.00	33.54	21.34	54.88	-67.32	122.20	Peak
5		5843.28	87.33	21.35	108.68	N/A	N/A	Peak
6		5895.00	31.67	21.74	53.42	-96.58	150.00	Peak
7		5925.00	32.95	21.49	54.44	-33.76	88.20	Peak
8		5969.28	33.27	21.87	55.14	-33.06	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5845MHz		

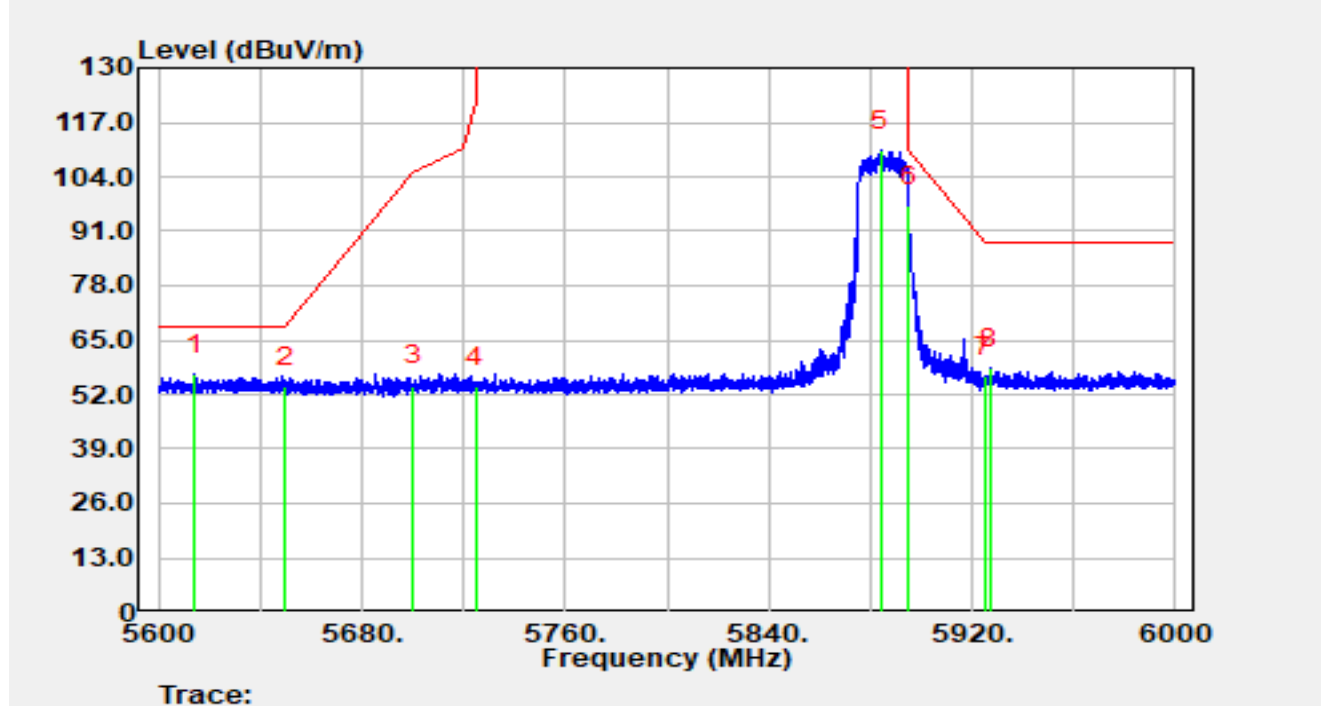


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5601.24	36.20	20.36	56.55	-11.65	68.20	Peak
2		5650.00	32.38	20.63	53.01	-15.19	68.20	Peak
3		5700.00	31.84	21.09	52.93	-52.27	105.20	Peak
4		5725.00	32.54	21.34	53.88	-68.32	122.20	Peak
5		5847.08	82.21	21.34	103.55	N/A	N/A	Peak
6		5895.00	31.50	21.74	53.25	-96.75	150.00	Peak
7		5925.00	34.17	21.49	55.66	-32.54	88.20	Peak
8		5970.92	35.08	21.89	56.97	-31.23	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5885MHz		

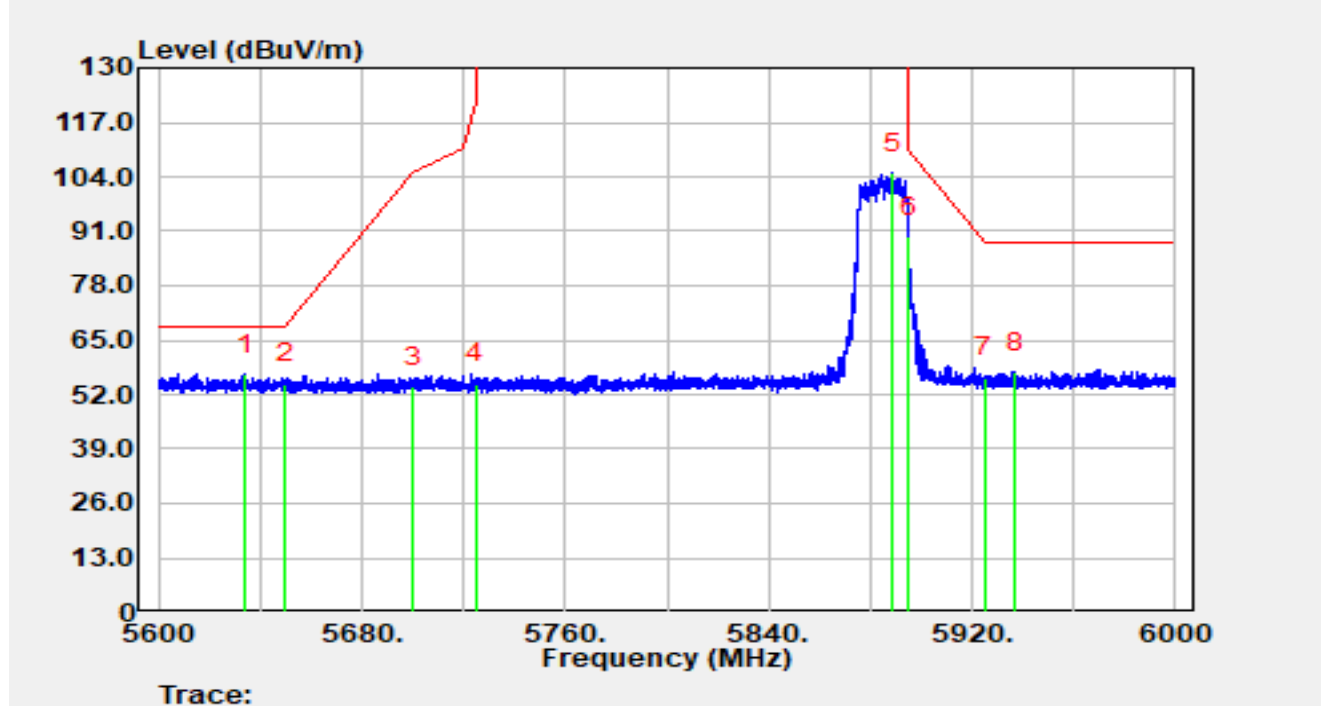


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5614.24	36.16	20.66	56.81	-11.39	68.20	Peak
2		5650.00	33.27	20.63	53.90	-14.30	68.20	Peak
3		5700.00	33.08	21.09	54.17	-51.03	105.20	Peak
4		5725.00	32.62	21.34	53.96	-68.24	122.20	Peak
5		5883.92	88.59	21.69	110.28	N/A	N/A	Peak
6		5895.00	75.17	21.74	96.91	-53.09	150.00	Peak
7		5925.00	34.84	21.49	56.33	-31.87	88.20	Peak
8		5926.96	36.80	21.48	58.28	-29.92	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5885MHz		

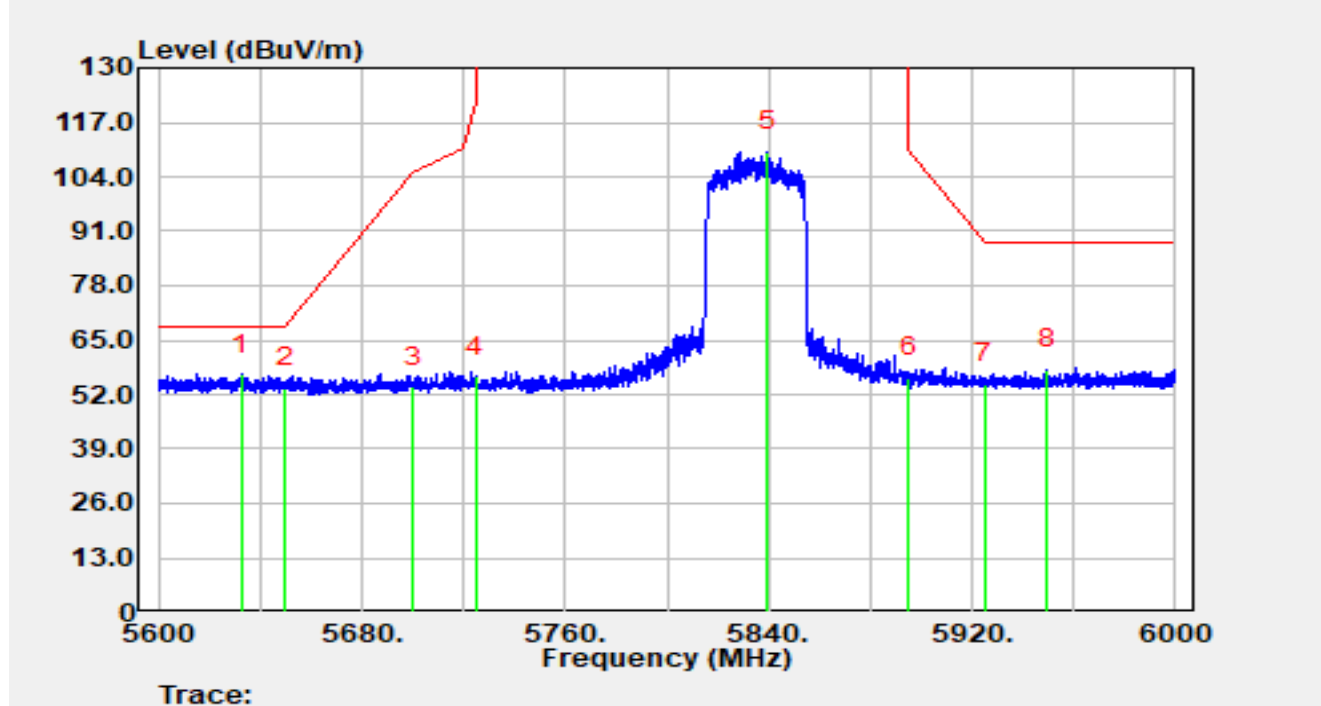


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5634.32	36.05	20.80	56.86	-11.34	68.20	Peak
2		5650.00	33.97	20.63	54.59	-13.61	68.20	Peak
3		5700.00	32.86	21.09	53.95	-51.25	105.20	Peak
4		5725.00	33.19	21.34	54.53	-67.67	122.20	Peak
5		5888.56	83.23	21.73	104.96	N/A	N/A	Peak
6		5895.00	67.83	21.74	89.58	-60.42	150.00	Peak
7		5925.00	34.61	21.49	56.10	-32.10	88.20	Peak
8		5937.08	35.91	21.46	57.37	-30.83	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5835MHz		

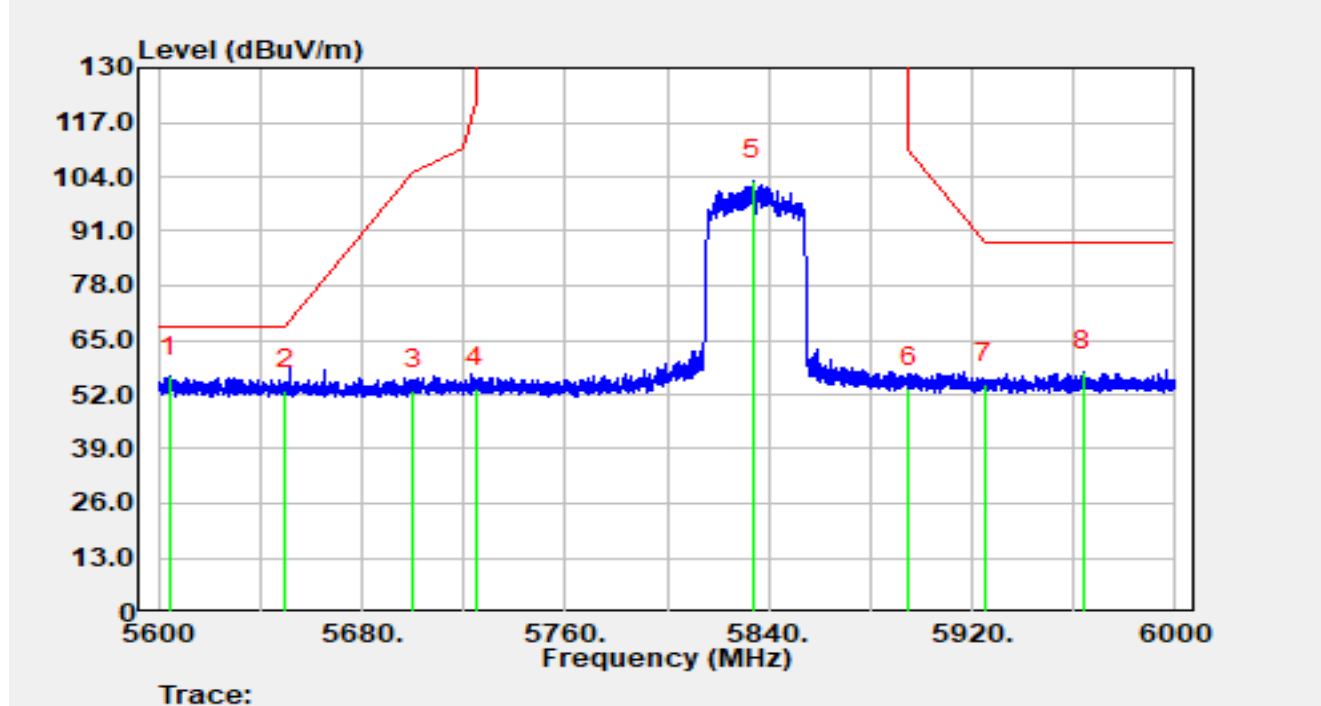


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5632.72	36.02	20.81	56.83	-11.37	68.20	Peak
2		5650.00	32.96	20.63	53.59	-14.61	68.20	Peak
3		5700.00	32.73	21.09	53.81	-51.39	105.20	Peak
4		5725.00	34.91	21.34	56.25	-65.95	122.20	Peak
5		5839.56	88.76	21.36	110.12	N/A	N/A	Peak
6		5895.00	34.29	21.74	56.03	-93.97	150.00	Peak
7		5925.00	33.07	21.49	54.57	-33.63	88.20	Peak
8		5949.56	36.35	21.55	57.90	-30.30	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5835MHz		

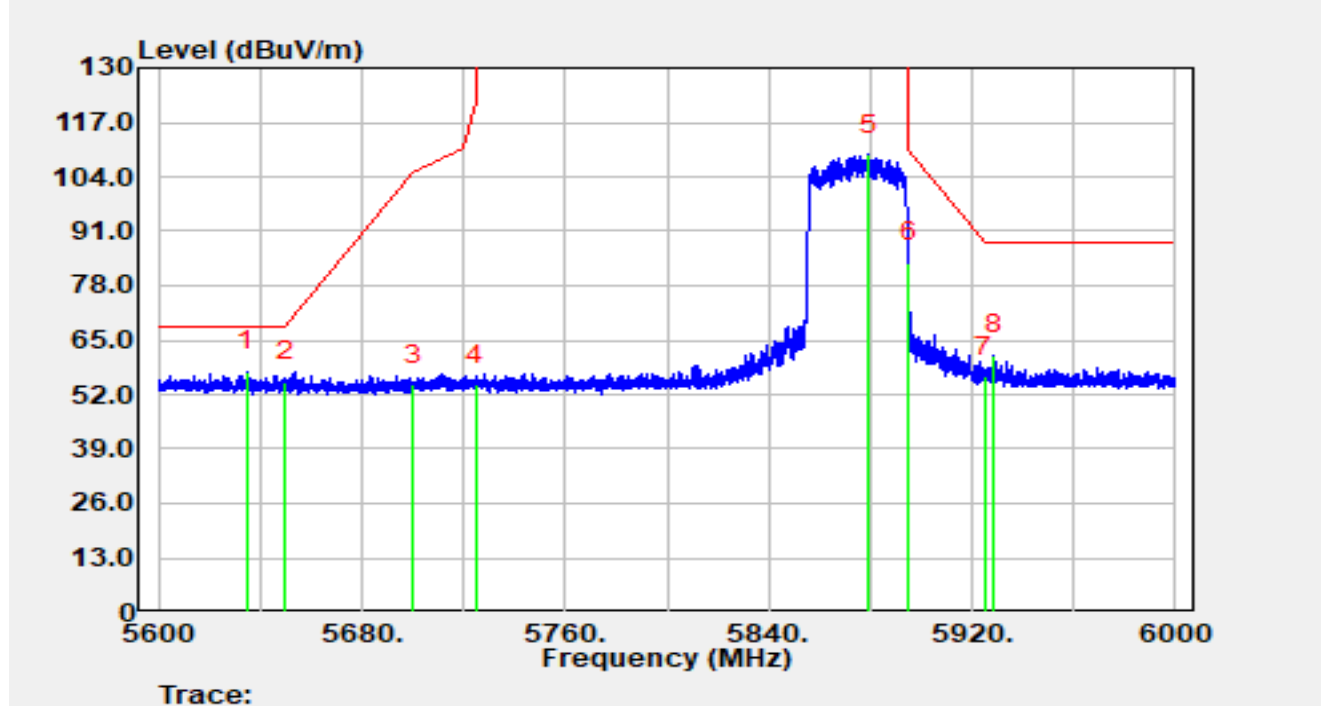


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5604.08	35.92	20.42	56.34	-11.86	68.20	Peak
2		5650.00	32.39	20.63	53.02	-15.18	68.20	Peak
3		5700.00	32.10	21.09	53.19	-52.01	105.20	Peak
4		5725.00	32.31	21.34	53.65	-68.55	122.20	Peak
5		5834.04	81.58	21.45	103.03	N/A	N/A	Peak
6		5895.00	31.73	21.74	53.47	-96.53	150.00	Peak
7		5925.00	33.19	21.49	54.68	-33.52	88.20	Peak
8		5963.56	35.79	21.78	57.57	-30.63	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5875MHz		

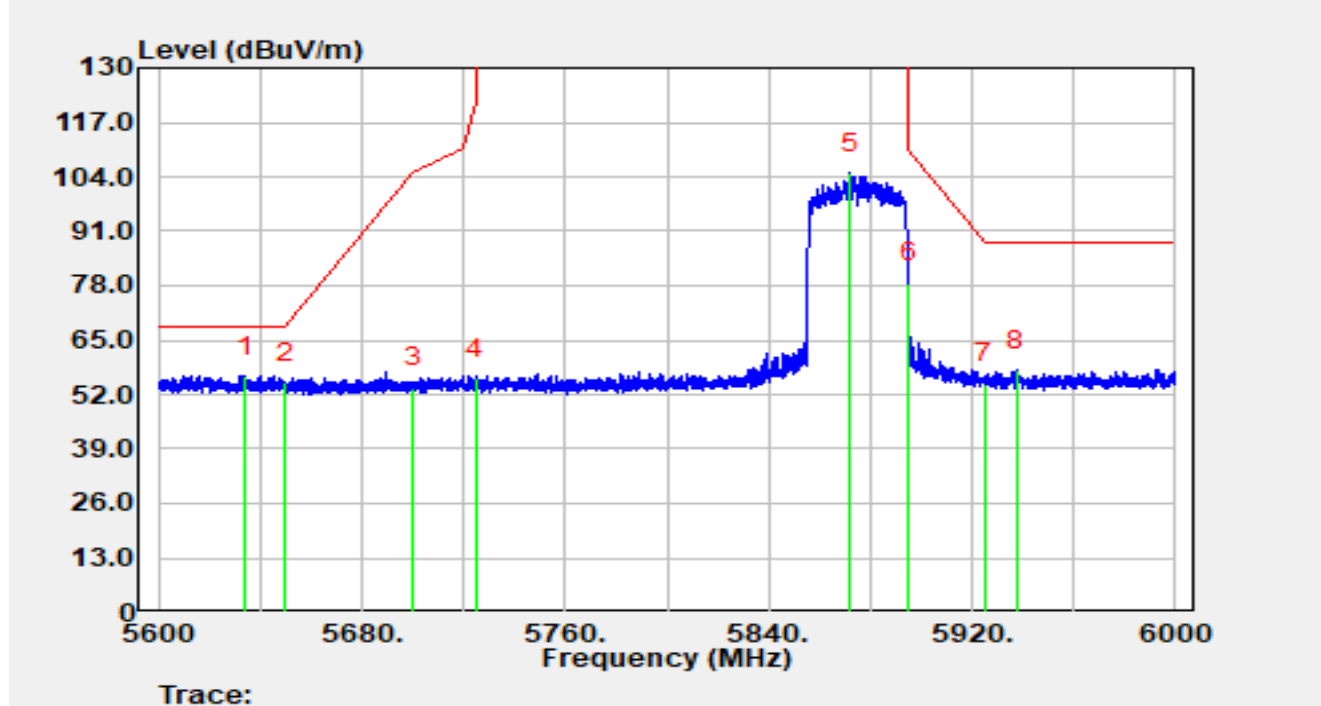


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5634.84	36.65	20.80	57.45	-10.75	68.20	Peak
2		5650.00	34.50	20.63	55.13	-13.07	68.20	Peak
3		5700.00	33.31	21.09	54.39	-50.81	105.20	Peak
4		5725.00	32.98	21.34	54.32	-67.88	122.20	Peak
5		5879.36	87.66	21.64	109.30	N/A	N/A	Peak
6		5895.00	61.72	21.74	83.46	-66.54	150.00	Peak
7		5925.00	34.83	21.49	56.33	-31.87	88.20	Peak
8		5928.44	39.98	21.48	61.46	-26.74	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5875MHz		

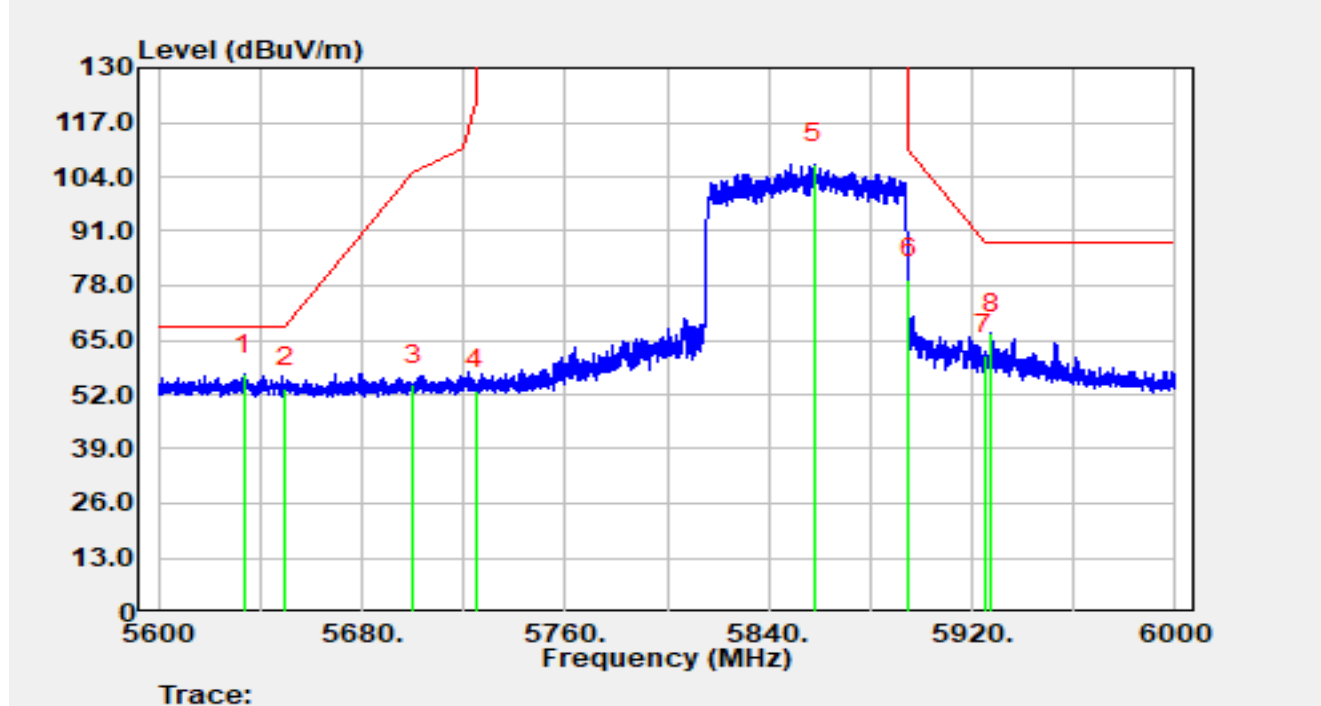


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5634.12	35.53	20.81	56.34	-11.86	68.20	Peak
2		5650.00	34.18	20.63	54.81	-13.39	68.20	Peak
3		5700.00	32.63	21.09	53.71	-51.49	105.20	Peak
4		5725.00	34.56	21.34	55.90	-66.30	122.20	Peak
5		5871.80	83.42	21.55	104.97	N/A	N/A	Peak
6		5895.00	56.77	21.74	78.52	-71.48	150.00	Peak
7		5925.00	33.08	21.49	54.57	-33.63	88.20	Peak
8		5937.56	36.23	21.46	57.69	-30.51	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5855MHz		

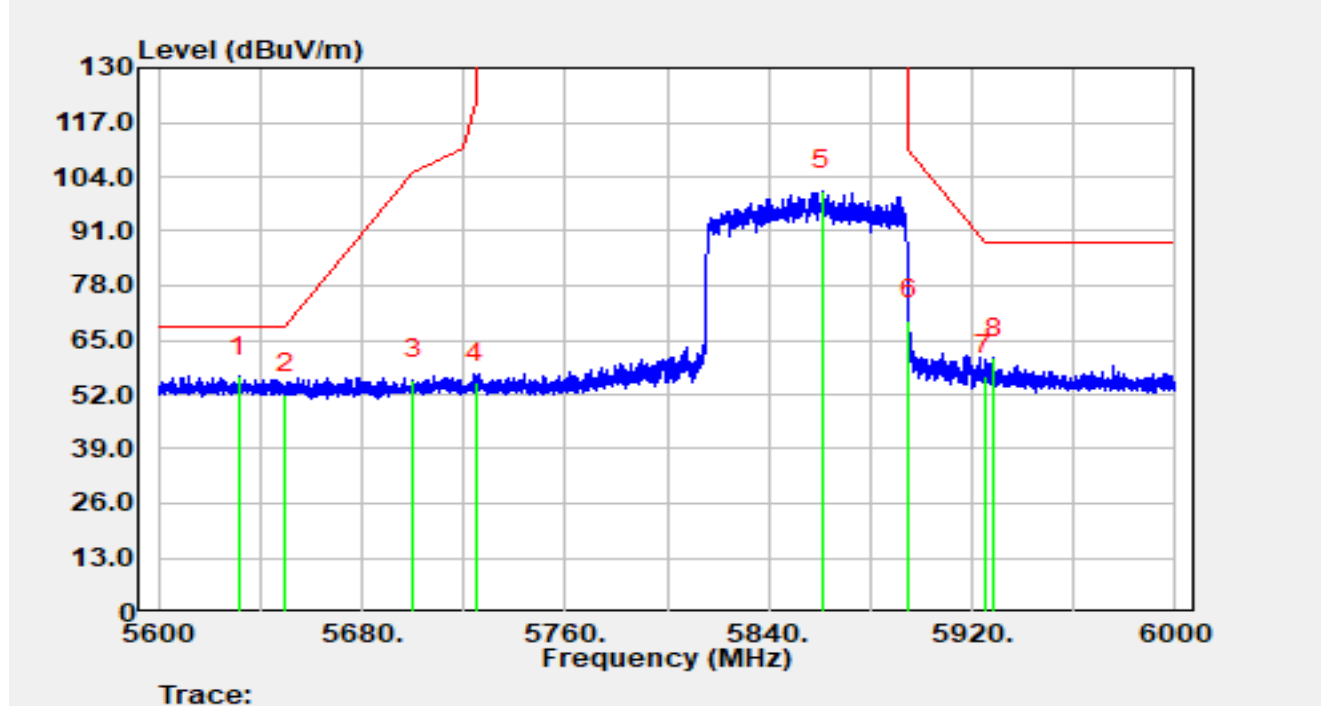


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5633.48	36.00	20.81	56.81	-11.39	68.20	Peak
2		5650.00	33.05	20.63	53.68	-14.52	68.20	Peak
3		5700.00	33.19	21.09	54.27	-50.93	105.20	Peak
4		5725.00	31.83	21.34	53.17	-69.03	122.20	Peak
5		5858.00	85.82	21.34	107.17	N/A	N/A	Peak
6		5895.00	57.82	21.74	79.56	-70.44	150.00	Peak
7		5925.00	39.96	21.49	61.45	-26.75	88.20	Peak
8		5927.72	45.01	21.48	66.49	-21.71	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5855MHz		

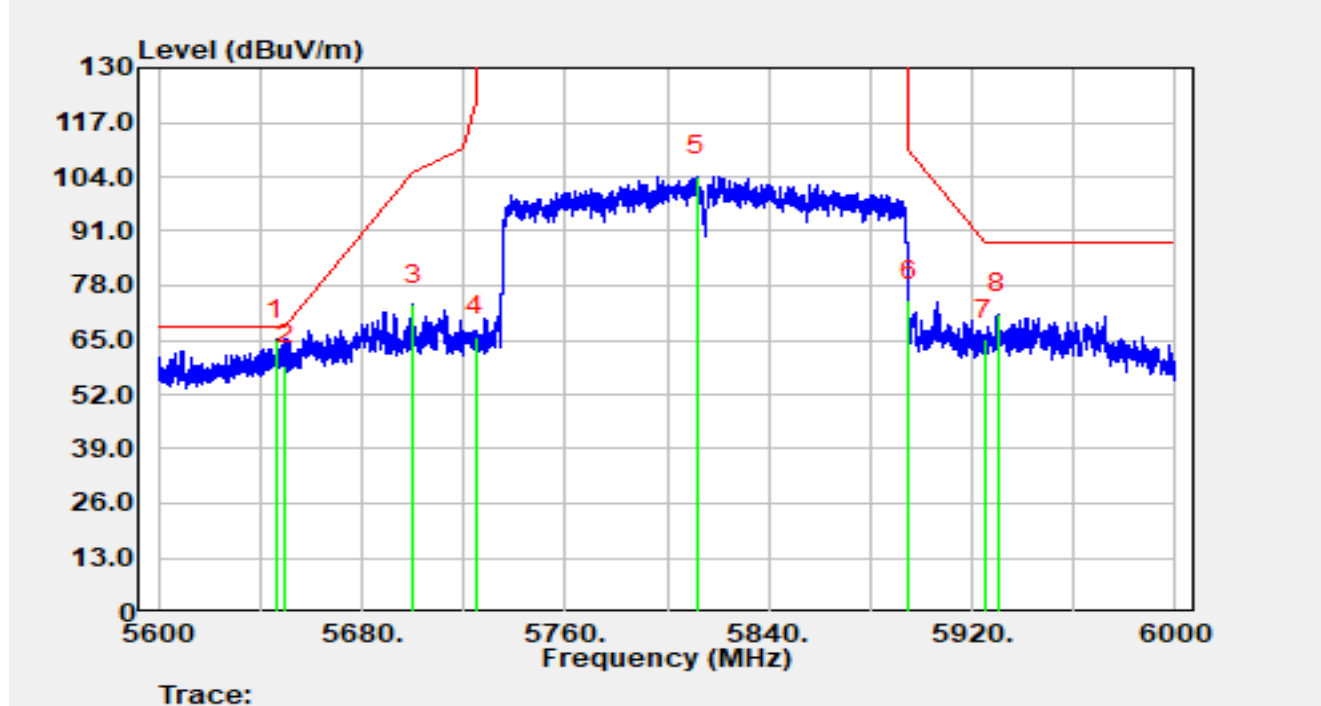


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5631.72	35.42	20.81	56.22	-11.98	68.20	Peak
2		5650.00	31.47	20.63	52.10	-16.10	68.20	Peak
3		5700.00	34.41	21.09	55.49	-49.71	105.20	Peak
4		5725.00	33.50	21.34	54.84	-67.36	122.20	Peak
5		5861.28	79.37	21.39	100.76	N/A	N/A	Peak
6		5895.00	48.07	21.74	69.82	-80.18	150.00	Peak
7		5925.00	35.02	21.49	56.52	-31.68	88.20	Peak
8		5928.64	39.34	21.48	60.82	-27.38	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 5815MHz		

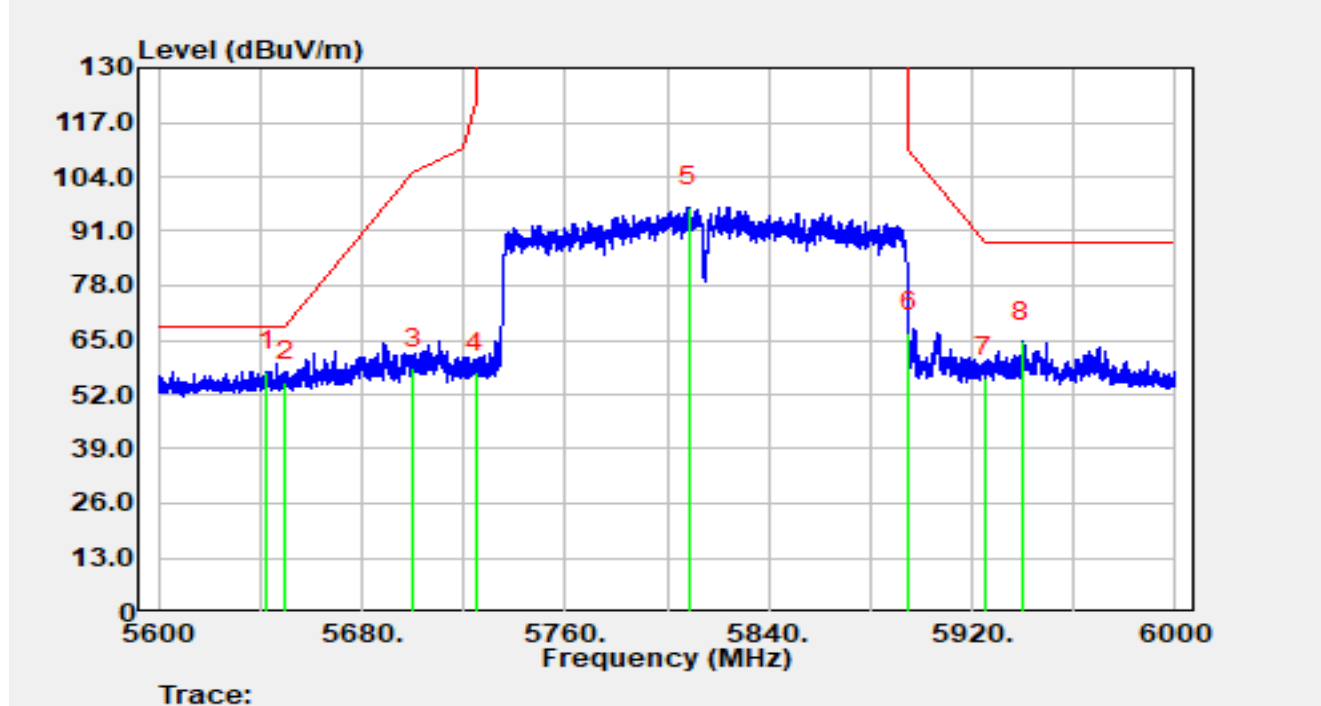


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5646.48	44.40	20.67	65.07	-3.13	68.20	Peak
2		5650.00	38.39	20.63	59.01	-9.19	68.20	Peak
3		5700.00	52.47	21.09	73.56	-31.64	105.20	Peak
4		5725.00	44.40	21.34	65.74	-56.46	122.20	Peak
5		5811.96	82.64	21.60	104.24	N/A	N/A	Peak
6		5895.00	52.76	21.74	74.51	-75.49	150.00	Peak
7		5925.00	43.73	21.49	65.22	-22.98	88.20	Peak
8		5930.00	49.74	21.48	71.22	-16.98	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 5815MHz		



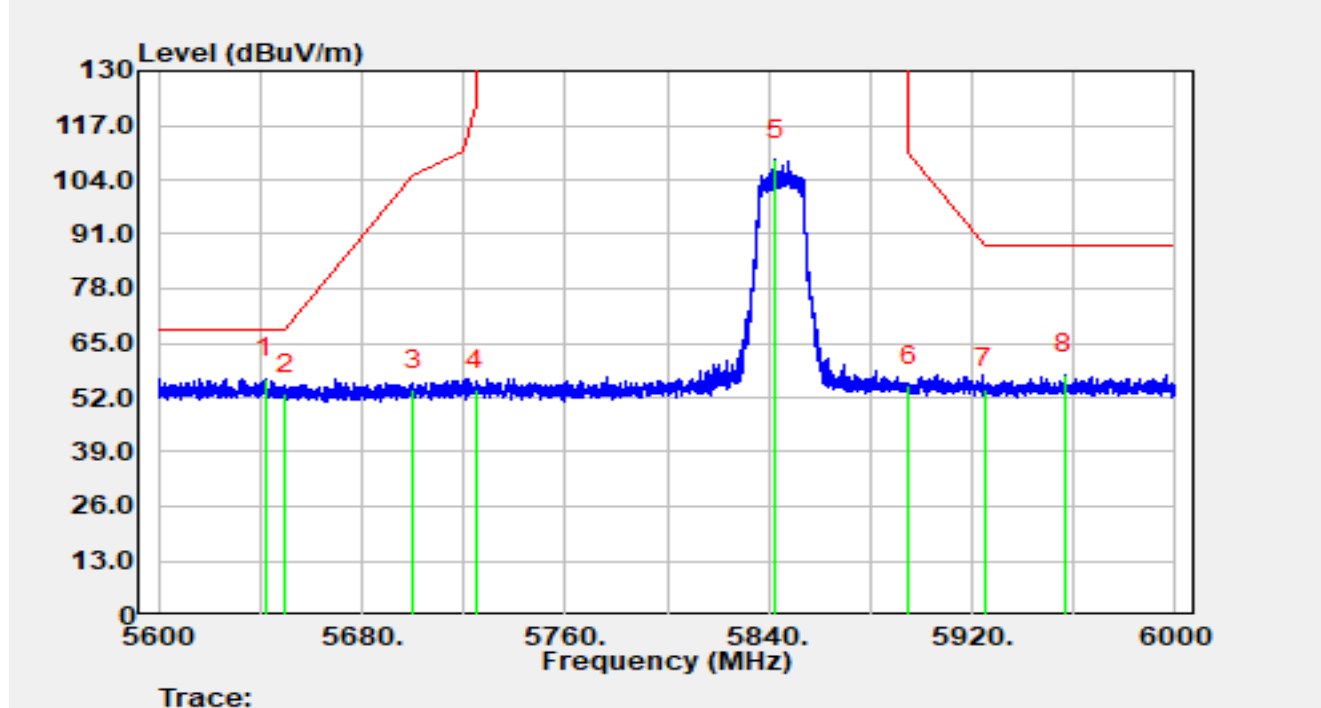
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5642.60	36.88	20.71	57.59	-10.61	68.20	Peak
2		5650.00	34.46	20.63	55.09	-13.11	68.20	Peak
3		5700.00	37.10	21.09	58.19	-47.01	105.20	Peak
4		5725.00	35.92	21.34	57.26	-64.94	122.20	Peak
5		5808.40	75.17	21.61	96.78	N/A	N/A	Peak
6		5895.00	45.21	21.74	66.96	-83.04	150.00	Peak
7		5925.00	34.48	21.49	55.97	-32.23	88.20	Peak
8		5939.64	43.26	21.45	64.72	-23.48	88.20	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).

MIMO Mode - Ant 1 & Ant 2

Site	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5845MHz		

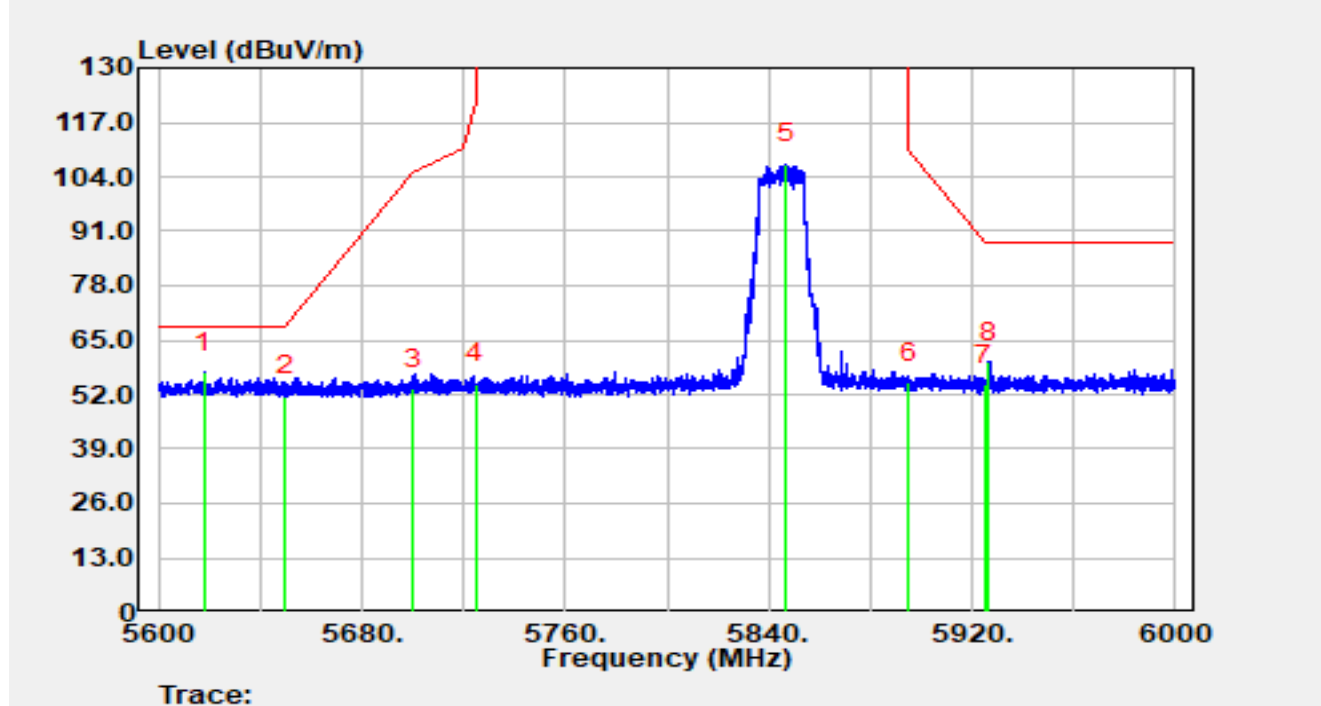


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5641.96	35.85	20.72	56.57	-11.63	68.20	Peak
2		5650.00	32.27	20.63	52.90	-15.30	68.20	Peak
3		5700.00	32.72	21.09	53.81	-51.39	105.20	Peak
4		5725.00	32.55	21.34	53.89	-68.31	122.20	Peak
5		5842.68	87.35	21.35	108.70	N/A	N/A	Peak
6		5895.00	32.98	21.74	54.72	-95.28	150.00	Peak
7		5925.00	32.64	21.49	54.14	-34.06	88.20	Peak
8		5956.36	35.93	21.66	57.59	-30.61	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5845MHz		

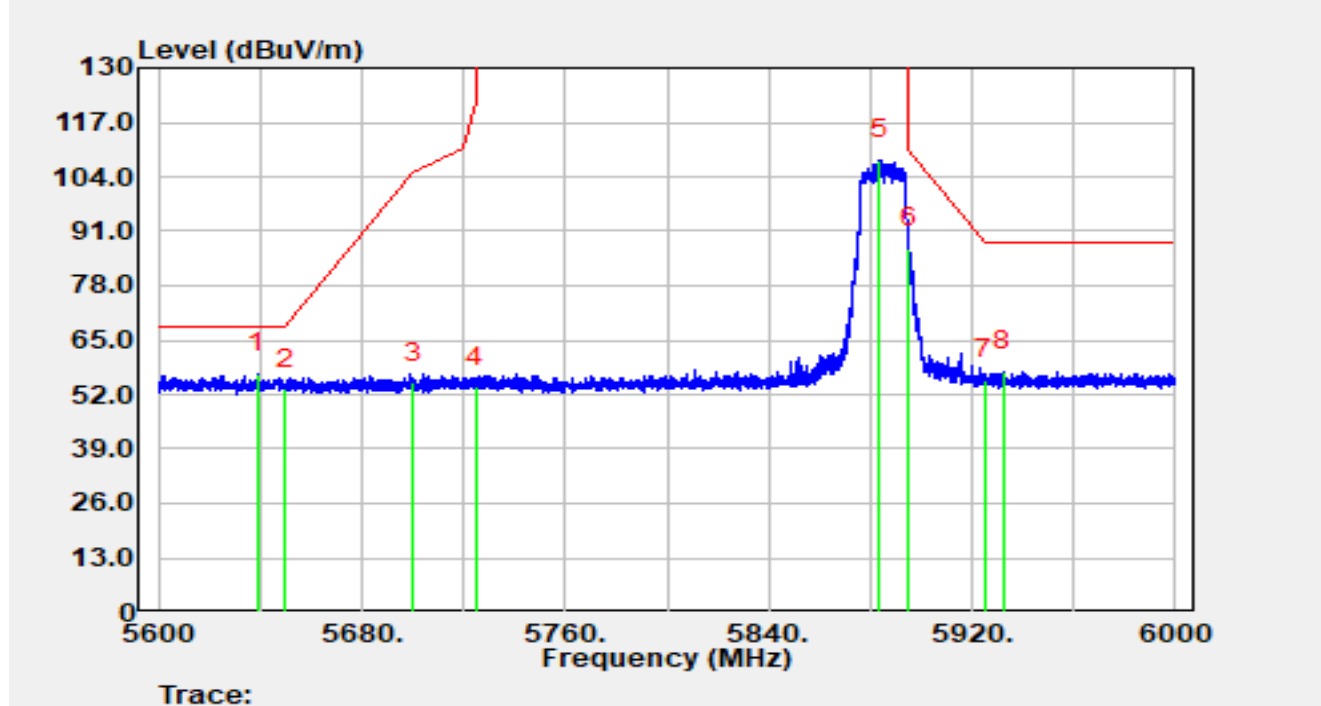


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5618.00	36.61	20.71	57.32	-10.88	68.20	Peak
2		5650.00	31.12	20.63	51.75	-16.45	68.20	Peak
3		5700.00	32.27	21.09	53.36	-51.84	105.20	Peak
4		5725.00	33.23	21.34	54.57	-67.63	122.20	Peak
5		5846.64	85.70	21.34	107.04	N/A	N/A	Peak
6		5895.00	33.08	21.74	54.82	-95.18	150.00	Peak
7		5925.00	32.89	21.49	54.38	-33.82	88.20	Peak
8		5926.76	38.18	21.48	59.67	-28.53	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5885MHz		

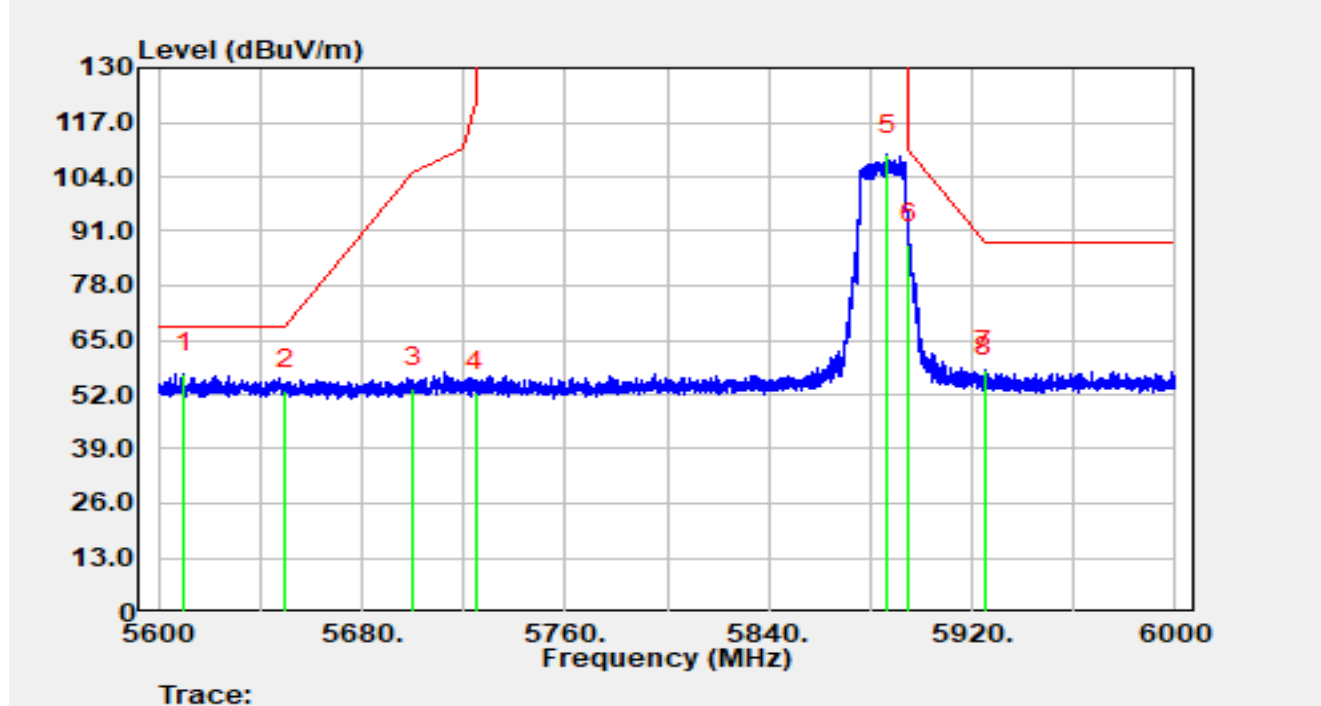


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5639.00	36.30	20.75	57.05	-11.15	68.20	Peak
2		5650.00	32.70	20.63	53.33	-14.87	68.20	Peak
3		5700.00	33.77	21.09	54.86	-50.34	105.20	Peak
4		5725.00	32.59	21.34	53.93	-68.27	122.20	Peak
5		5883.56	86.43	21.68	108.11	N/A	N/A	Peak
6		5895.00	65.29	21.74	87.03	-62.97	150.00	Peak
7		5925.00	33.98	21.49	55.47	-32.73	88.20	Peak
8		5932.36	36.00	21.47	57.47	-30.73	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5885MHz		

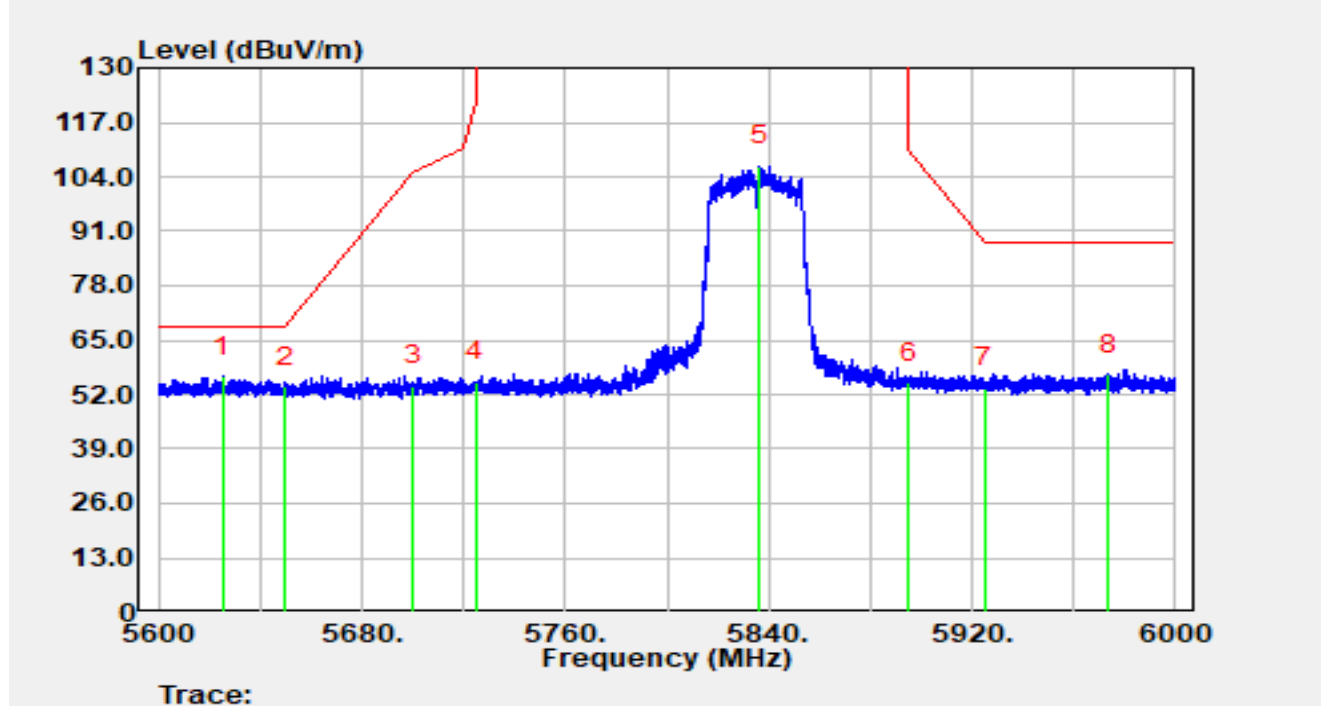


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5609.96	36.56	20.56	57.11	-11.09	68.20	Peak
2		5650.00	32.52	20.63	53.15	-15.05	68.20	Peak
3		5700.00	32.39	21.09	53.47	-51.73	105.20	Peak
4		5725.00	31.19	21.34	52.54	-69.66	122.20	Peak
5		5886.80	87.57	21.72	109.29	N/A	N/A	Peak
6		5895.00	66.11	21.74	87.85	-62.15	150.00	Peak
7		5924.84	36.32	21.49	57.82	-30.50	88.32	Peak
8		5925.00	34.47	21.49	55.96	-32.24	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5835MHz		

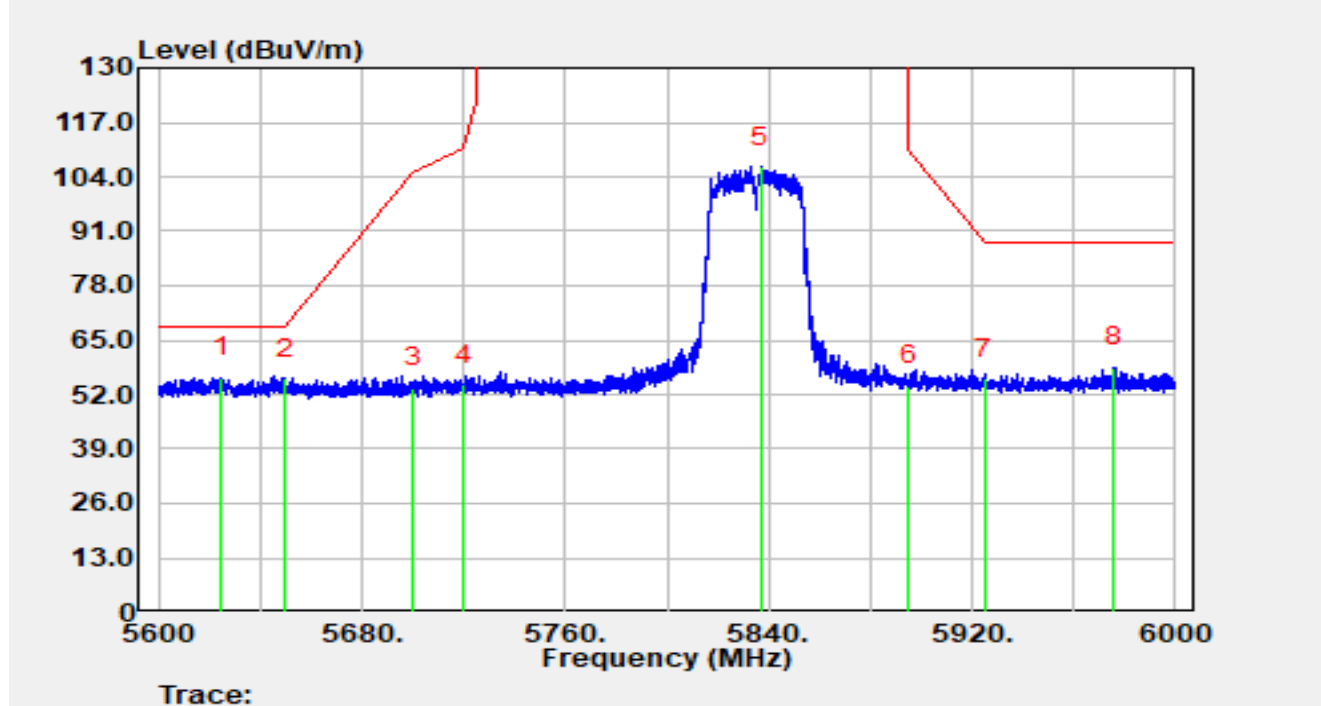


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5625.44	35.56	20.76	56.33	-11.87	68.20	Peak
2		5650.00	33.19	20.63	53.82	-14.38	68.20	Peak
3		5700.00	33.11	21.09	54.19	-51.01	105.20	Peak
4		5725.00	33.63	21.34	54.98	-67.22	122.20	Peak
5		5836.24	85.05	21.41	106.46	N/A	N/A	Peak
6		5895.00	33.03	21.74	54.77	-95.23	150.00	Peak
7		5925.00	32.14	21.49	53.64	-34.56	88.20	Peak
8		5973.56	34.95	21.93	56.88	-31.32	88.20	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(dBuV/m) = Reading(dBuV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5835MHz		

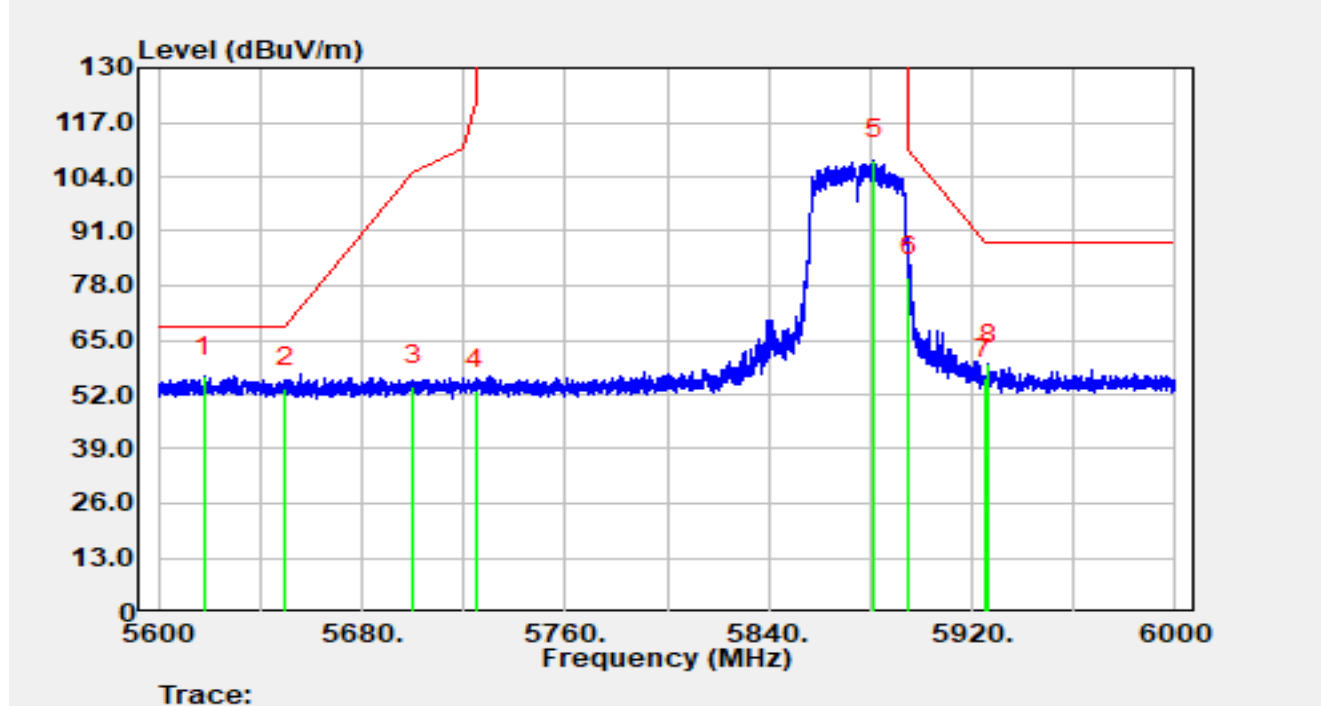


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5624.96	35.17	20.76	55.93	-12.27	68.20	Peak
2		5650.00	35.24	20.63	55.87	-12.33	68.20	Peak
3		5700.00	32.42	21.09	53.50	-51.70	105.20	Peak
4		5720.00	32.86	21.36	54.22	-56.58	110.80	Peak
5		5836.92	85.03	21.40	106.44	N/A	N/A	Peak
6		5895.00	32.45	21.74	54.19	-95.81	150.00	Peak
7		5925.00	34.37	21.49	55.86	-32.34	88.20	Peak
8		5976.04	36.64	21.97	58.61	-29.59	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5875MHz		

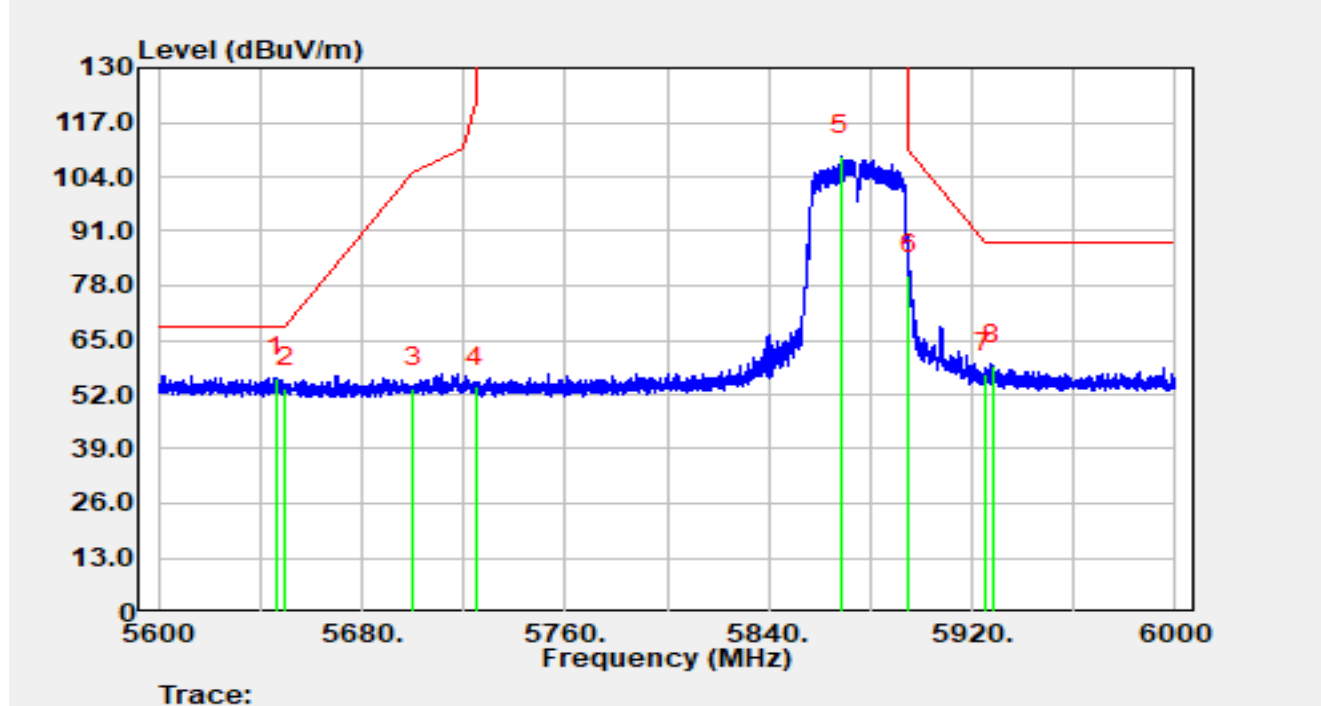


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5618.00	35.64	20.71	56.35	-11.85	68.20	Peak
2		5650.00	32.90	20.63	53.53	-14.67	68.20	Peak
3		5700.00	33.00	21.09	54.09	-51.11	105.20	Peak
4		5725.00	31.81	21.34	53.15	-69.05	122.20	Peak
5		5881.36	86.40	21.66	108.06	N/A	N/A	Peak
6		5895.00	58.45	21.74	80.20	-69.80	150.00	Peak
7		5925.00	34.32	21.49	55.81	-32.39	88.20	Peak
8		5926.68	37.87	21.48	59.35	-28.85	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5875MHz		

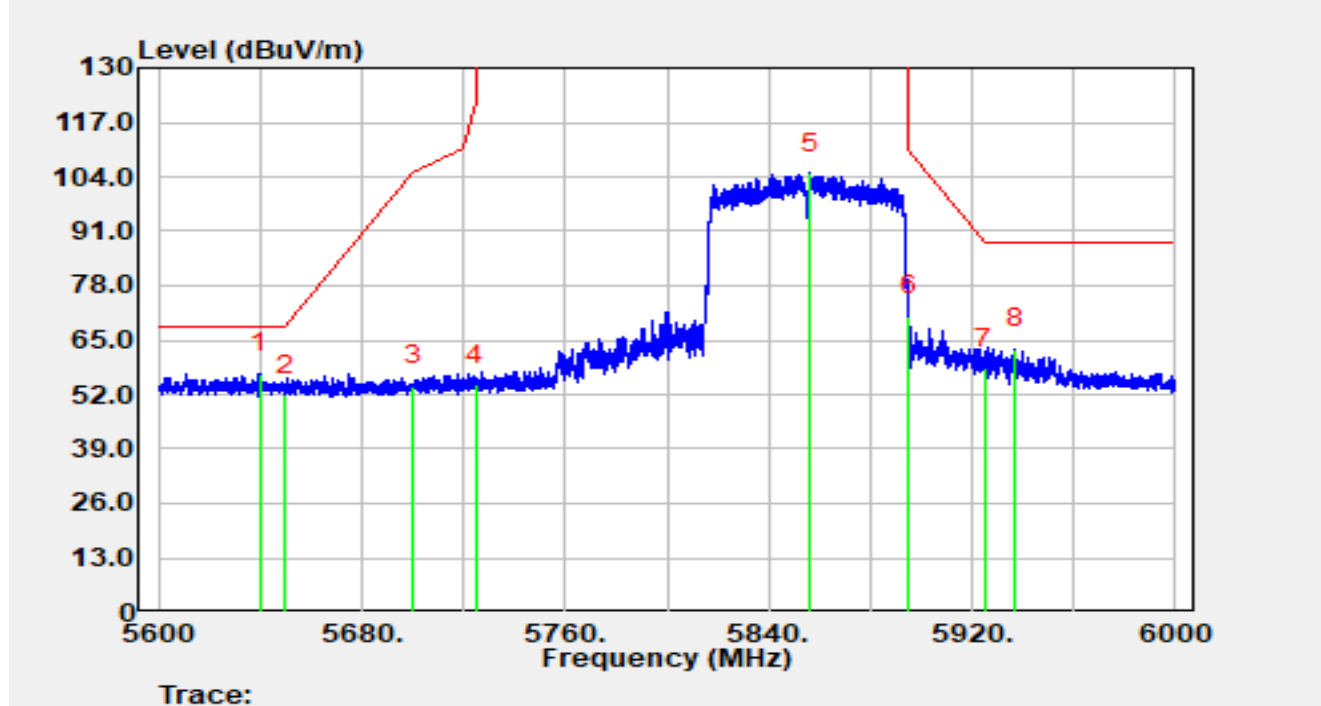


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5646.00	35.47	20.67	56.14	-12.06	68.20	Peak
2		5650.00	33.05	20.63	53.68	-14.52	68.20	Peak
3		5700.00	32.44	21.09	53.53	-51.67	105.20	Peak
4		5725.00	32.44	21.34	53.78	-68.42	122.20	Peak
5		5868.44	87.55	21.50	109.05	N/A	N/A	Peak
6		5895.00	58.94	21.74	80.68	-69.32	150.00	Peak
7		5925.00	35.53	21.49	57.03	-31.17	88.20	Peak
8		5928.12	37.39	21.48	58.87	-29.33	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT80 at 5855MHz		

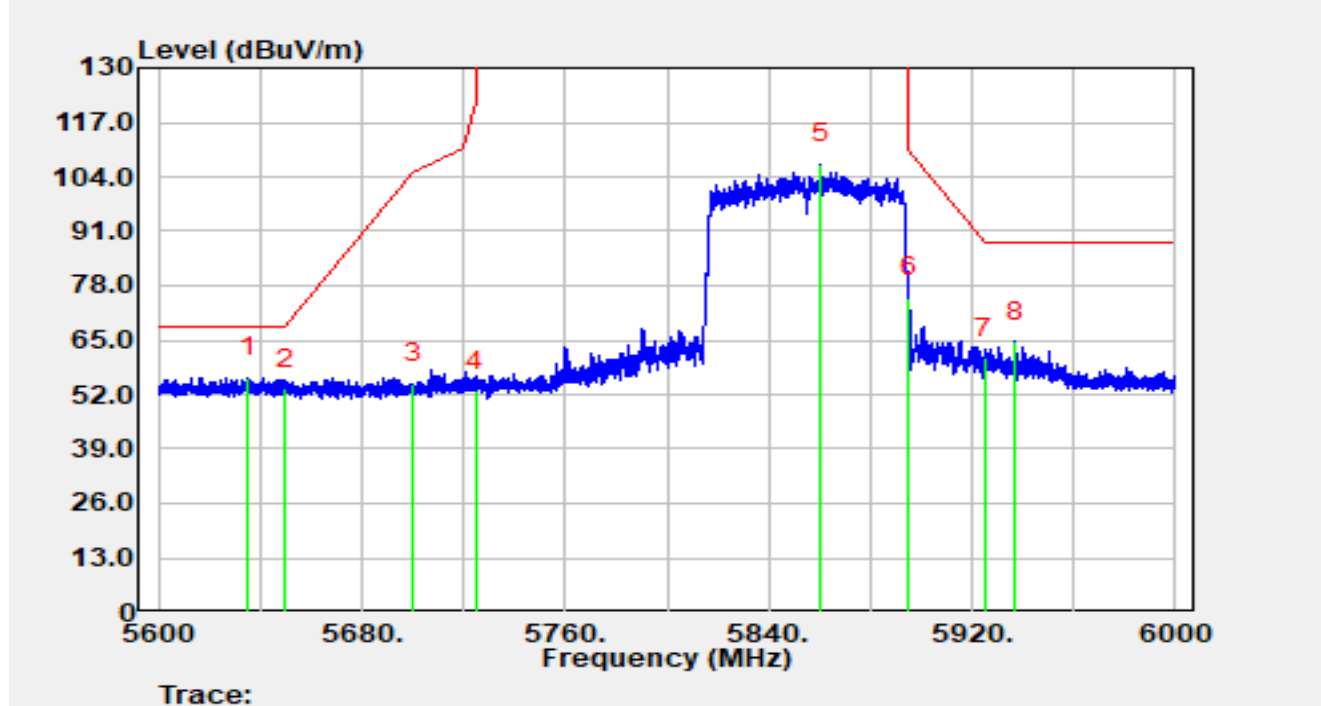


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5639.68	36.36	20.74	57.11	-11.09	68.20	Peak
2		5650.00	31.32	20.63	51.95	-16.25	68.20	Peak
3		5700.00	33.05	21.09	54.13	-51.07	105.20	Peak
4		5725.00	32.94	21.34	54.28	-67.92	122.20	Peak
5		5856.24	83.50	21.33	104.83	N/A	N/A	Peak
6		5895.00	49.03	21.74	70.77	-79.23	150.00	Peak
7		5925.00	36.84	21.49	58.33	-29.87	88.20	Peak
8		5937.04	41.55	21.46	63.01	-25.19	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT80 at 5855MHz		

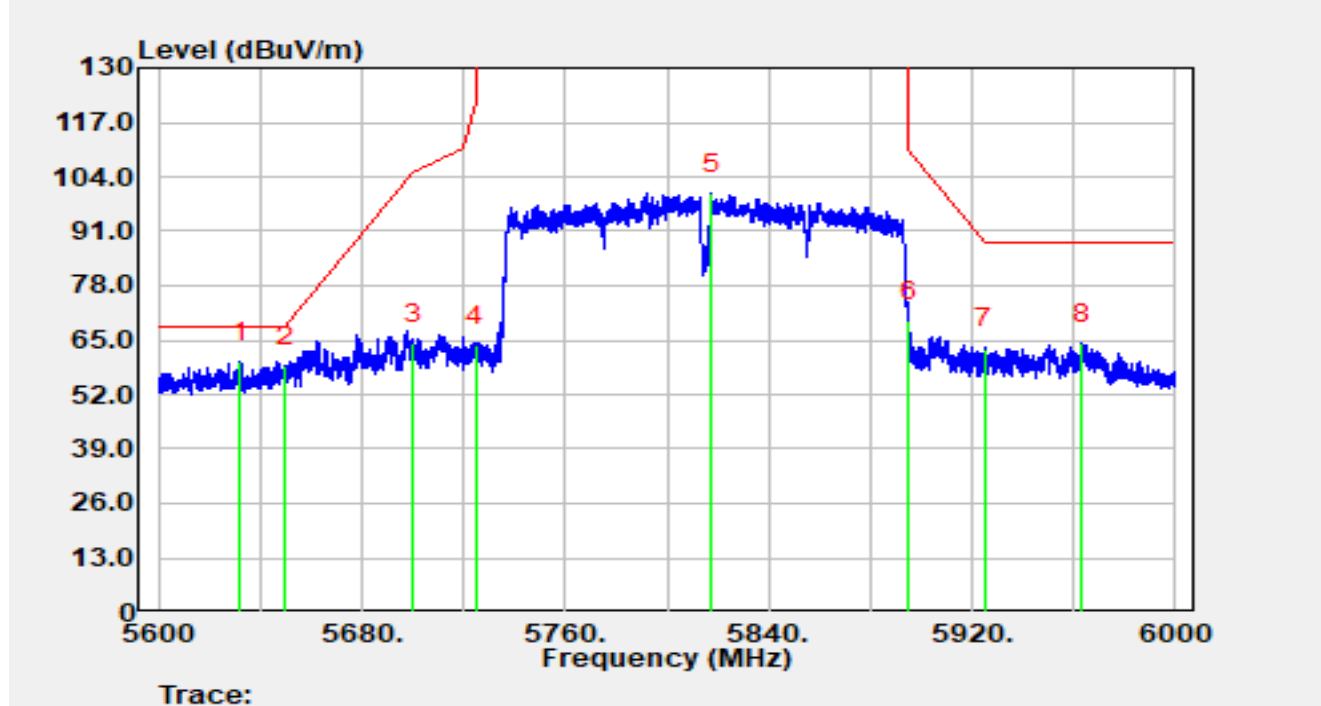


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5635.12	35.27	20.79	56.07	-12.13	68.20	Peak
2		5650.00	32.79	20.63	53.42	-14.78	68.20	Peak
3		5700.00	33.45	21.09	54.53	-50.67	105.20	Peak
4		5725.00	31.59	21.34	52.93	-69.27	122.20	Peak
5		5860.48	85.64	21.38	107.02	N/A	N/A	Peak
6		5895.00	53.53	21.74	75.28	-74.72	150.00	Peak
7		5925.00	39.14	21.49	60.63	-27.57	88.20	Peak
8		5936.84	43.11	21.46	64.57	-23.63	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT160 at 5815MHz		

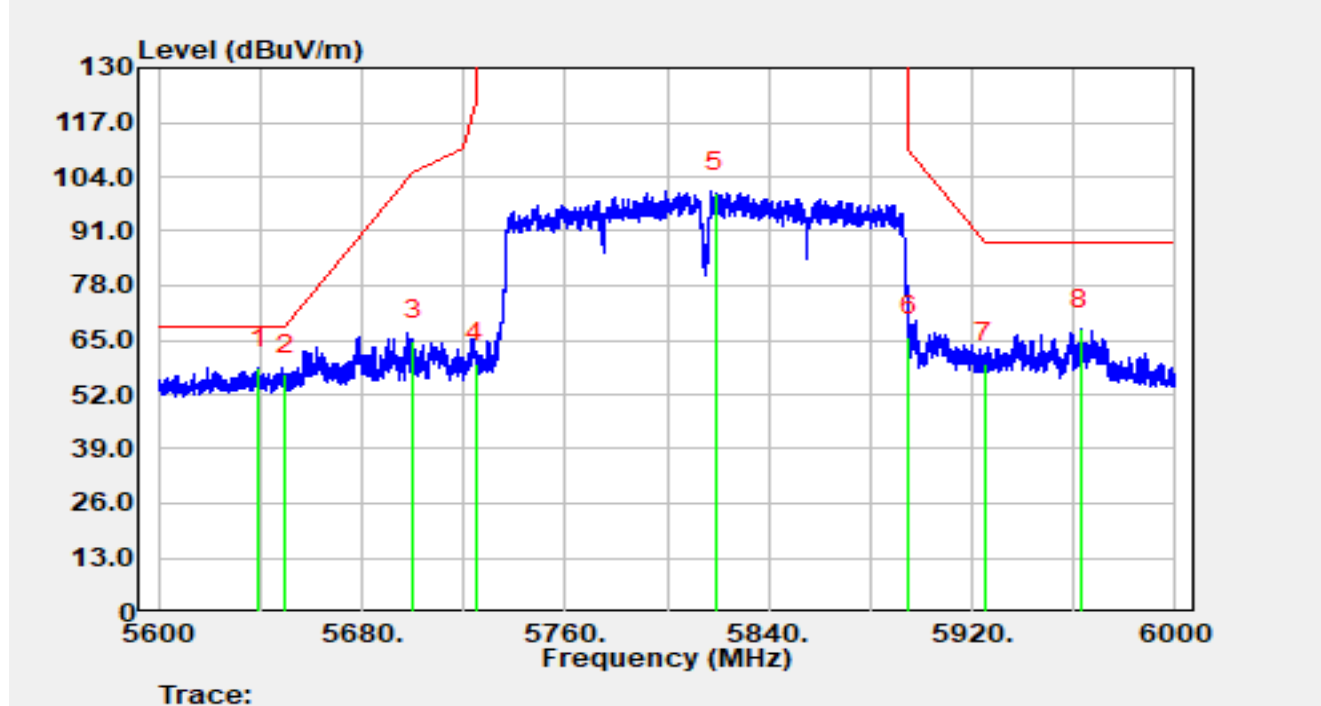


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5632.28	38.97	20.81	59.78	-8.42	68.20	Peak
2		5650.00	38.13	20.63	58.76	-9.44	68.20	Peak
3		5700.00	42.94	21.09	64.03	-41.17	105.20	Peak
4		5725.00	42.33	21.34	63.67	-58.53	122.20	Peak
5		5817.68	78.44	21.58	100.01	N/A	N/A	Peak
6		5895.00	47.77	21.74	69.52	-80.48	150.00	Peak
7		5925.00	41.34	21.49	62.83	-25.37	88.20	Peak
8		5962.96	42.39	21.77	64.15	-24.05	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT160 at 5815MHz		

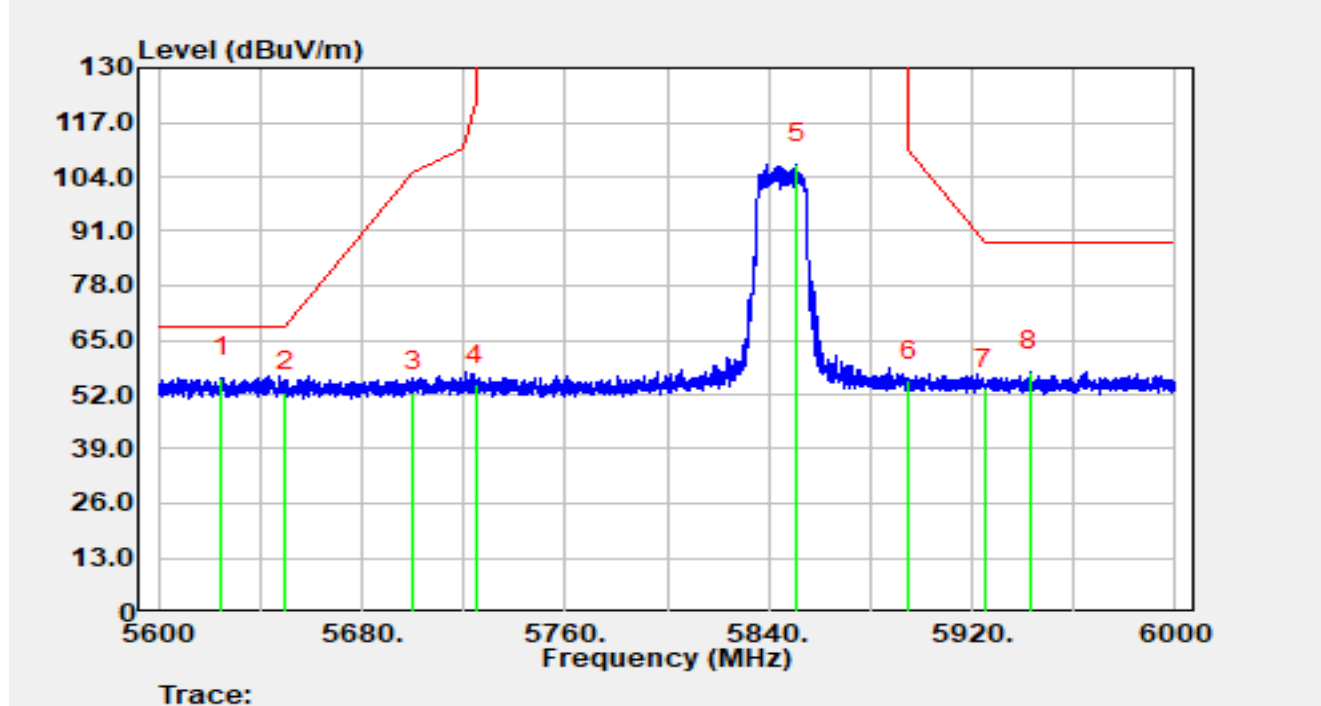


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5639.24	37.55	20.75	58.30	-9.90	68.20	Peak
2		5650.00	36.18	20.63	56.81	-11.39	68.20	Peak
3		5700.00	43.79	21.09	64.87	-40.33	105.20	Peak
4		5725.00	38.04	21.34	59.38	-62.82	122.20	Peak
5		5818.96	78.50	21.57	100.08	N/A	N/A	Peak
6		5895.00	44.17	21.74	65.92	-84.08	150.00	Peak
7		5925.00	38.01	21.49	59.50	-28.70	88.20	Peak
8		5962.76	45.77	21.77	67.54	-20.66	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5845MHz		

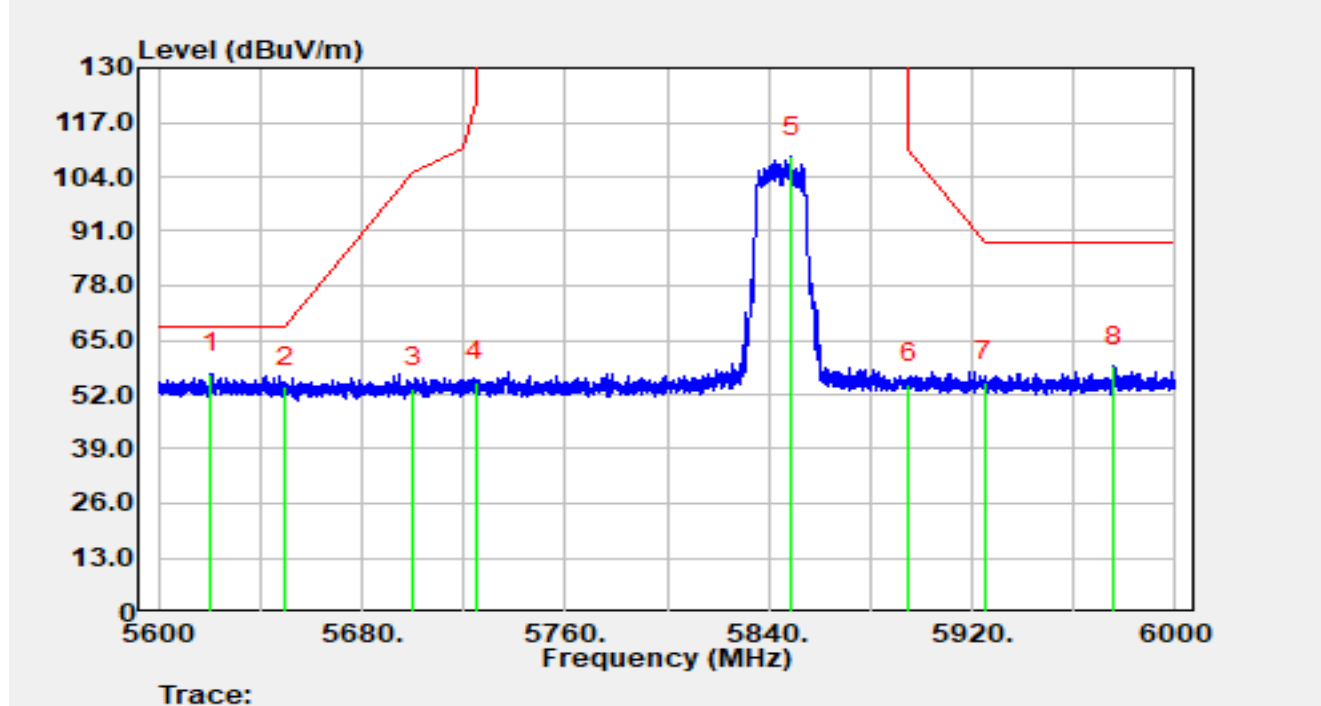


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5625.00	35.39	20.76	56.15	-12.05	68.20	Peak
2		5650.00	31.89	20.63	52.52	-15.68	68.20	Peak
3		5700.00	31.61	21.09	52.69	-52.51	105.20	Peak
4		5725.00	32.92	21.34	54.26	-67.94	122.20	Peak
5		5851.20	85.72	21.33	107.05	N/A	N/A	Peak
6		5895.00	33.63	21.74	55.37	-94.63	150.00	Peak
7		5925.00	31.76	21.49	53.25	-34.95	88.20	Peak
8		5942.92	35.98	21.45	57.43	-30.77	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5845MHz		

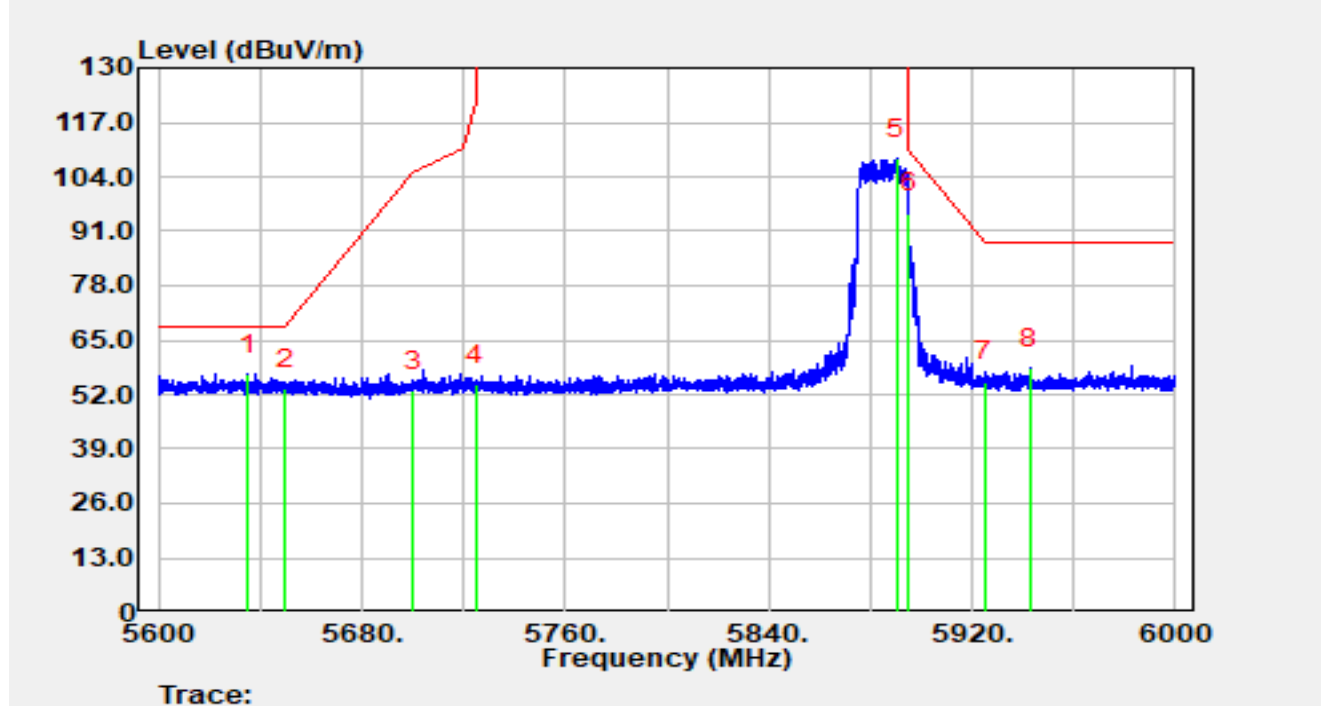


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5620.80	36.21	20.73	56.94	-11.26	68.20	Peak
2		5650.00	33.24	20.63	53.87	-14.33	68.20	Peak
3		5700.00	32.50	21.09	53.59	-51.61	105.20	Peak
4		5725.00	33.76	21.34	55.10	-67.10	122.20	Peak
5		5848.96	87.34	21.34	108.68	N/A	N/A	Peak
6		5895.00	32.82	21.74	54.57	-95.43	150.00	Peak
7		5925.00	33.52	21.49	55.01	-33.19	88.20	Peak
8		5976.00	36.69	21.97	58.66	-29.54	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5885MHz		

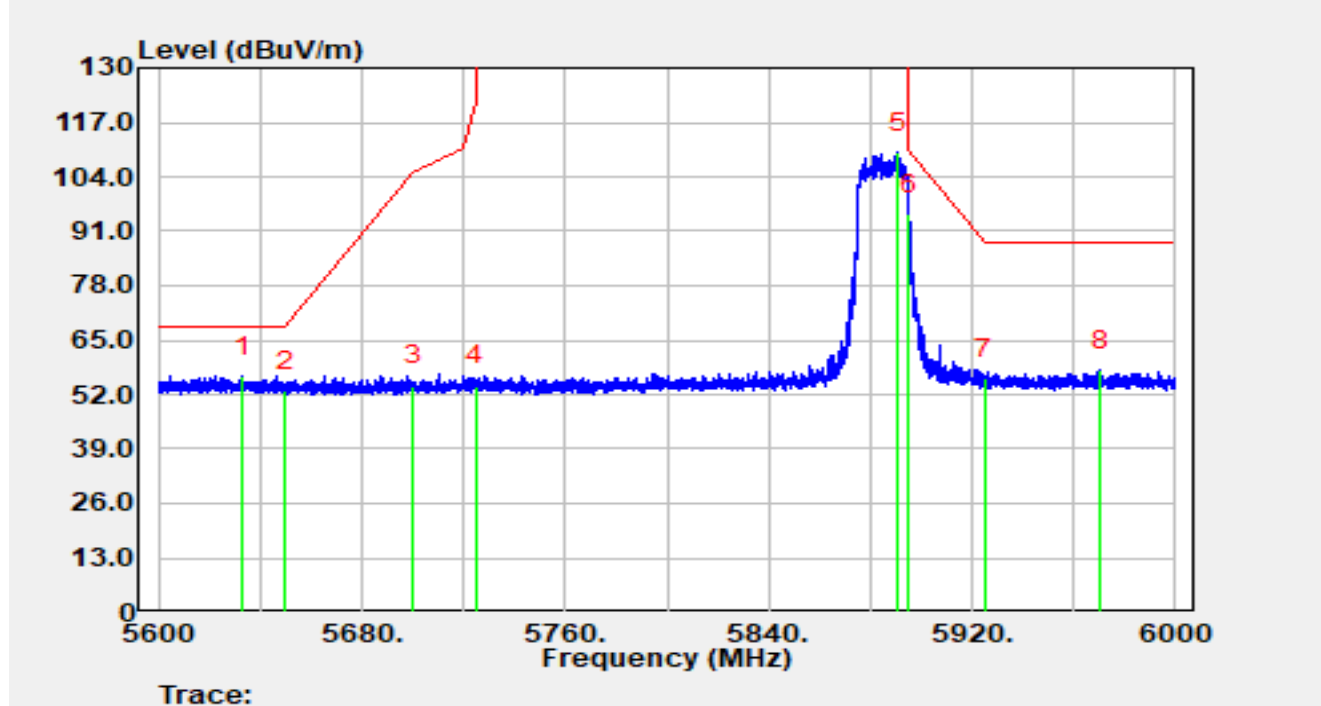


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5635.08	35.98	20.80	56.78	-11.42	68.20	Peak
2		5650.00	32.69	20.63	53.32	-14.88	68.20	Peak
3		5700.00	31.75	21.09	52.84	-52.36	105.20	Peak
4		5725.00	33.06	21.34	54.40	-67.80	122.20	Peak
5		5890.20	86.48	21.75	108.23	N/A	N/A	Peak
6		5895.00	73.45	21.74	95.19	-54.81	150.00	Peak
7		5925.00	33.56	21.49	55.05	-33.15	88.20	Peak
8		5942.64	36.76	21.45	58.21	-29.99	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5885MHz		

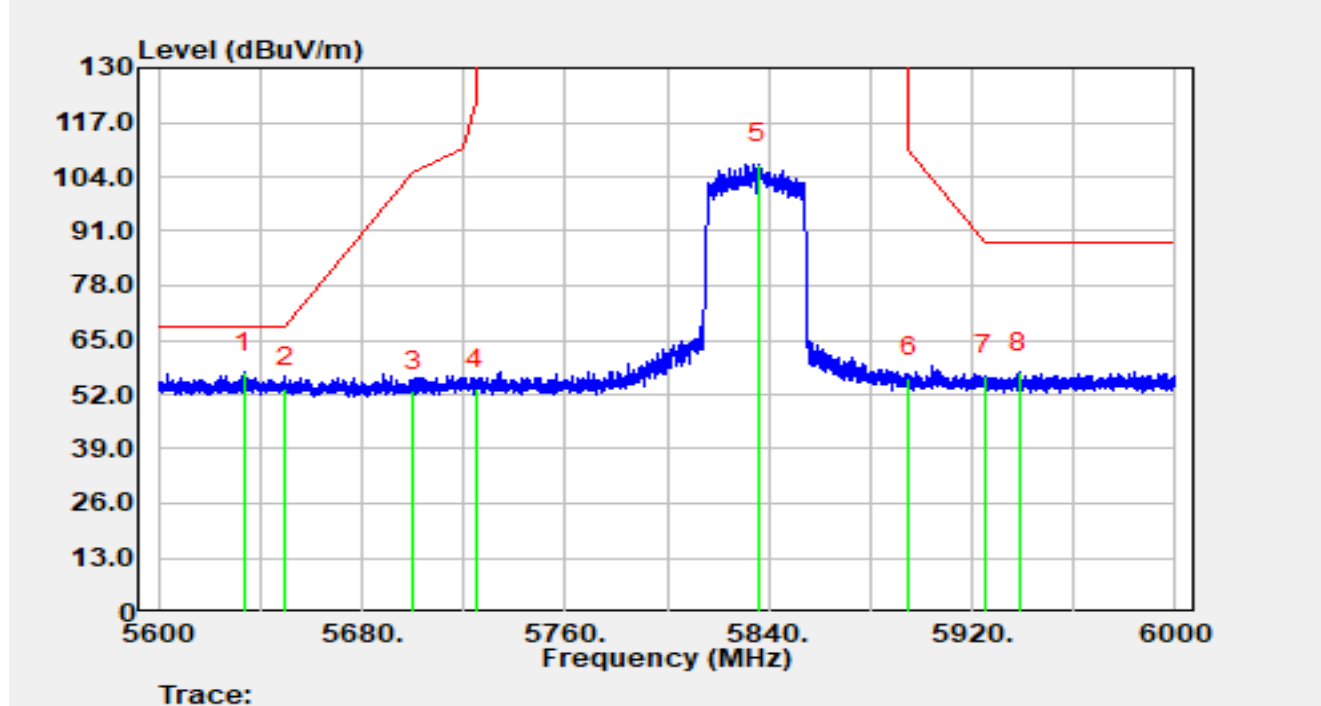


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5633.20	35.49	20.82	56.31	-11.89	68.20	Peak
2		5650.00	32.12	20.63	52.75	-15.45	68.20	Peak
3		5700.00	32.99	21.09	54.08	-51.12	105.20	Peak
4		5725.00	32.83	21.34	54.17	-68.03	122.20	Peak
5		5891.12	87.89	21.76	109.64	N/A	N/A	Peak
6		5895.00	73.38	21.74	95.13	-54.87	150.00	Peak
7		5925.00	34.25	21.49	55.74	-32.46	88.20	Peak
8		5970.76	35.95	21.89	57.84	-30.36	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5835MHz		

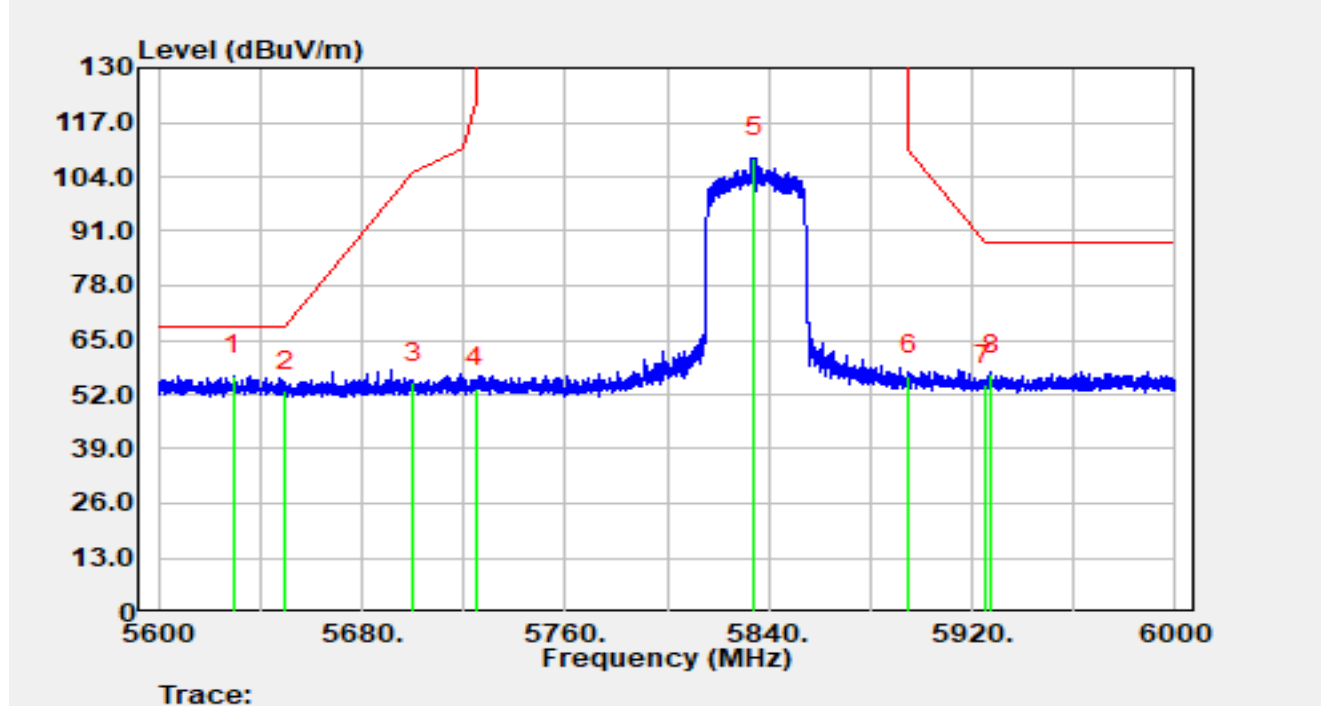


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5633.48	36.56	20.81	57.38	-10.82	68.20	Peak
2		5650.00	32.91	20.63	53.54	-14.66	68.20	Peak
3		5700.00	31.81	21.09	52.90	-52.30	105.20	Peak
4		5725.00	32.03	21.34	53.37	-68.83	122.20	Peak
5		5835.96	85.55	21.42	106.97	N/A	N/A	Peak
6		5895.00	34.33	21.74	56.07	-93.93	150.00	Peak
7		5925.00	35.00	21.49	56.49	-31.71	88.20	Peak
8		5938.40	35.73	21.46	57.19	-31.01	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5835MHz		

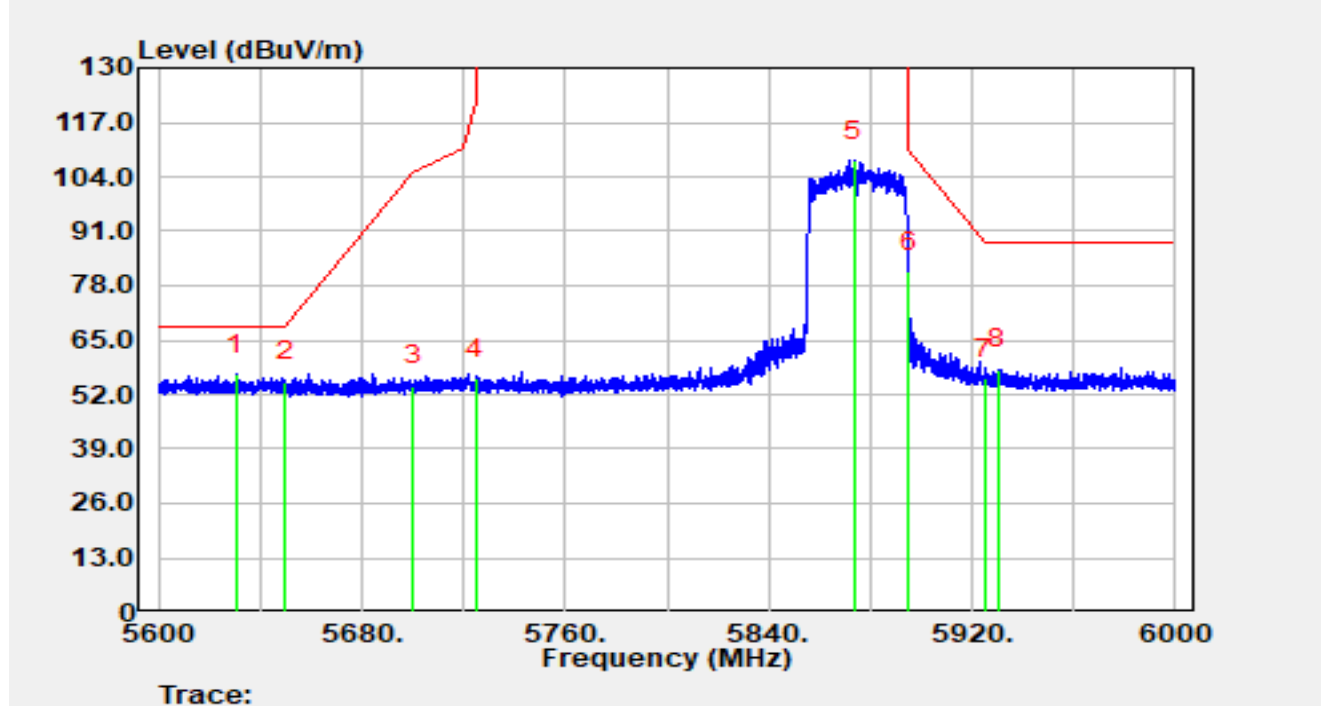


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5629.64	35.66	20.79	56.45	-11.75	68.20	Peak
2		5650.00	32.18	20.63	52.81	-15.39	68.20	Peak
3		5700.00	33.78	21.09	54.87	-50.33	105.20	Peak
4		5725.00	32.36	21.34	53.70	-68.50	122.20	Peak
5		5834.52	86.97	21.44	108.42	N/A	N/A	Peak
6		5895.00	34.68	21.74	56.43	-93.57	150.00	Peak
7		5925.00	32.81	21.49	54.30	-33.90	88.20	Peak
8		5927.72	35.20	21.48	56.68	-31.52	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5875MHz		

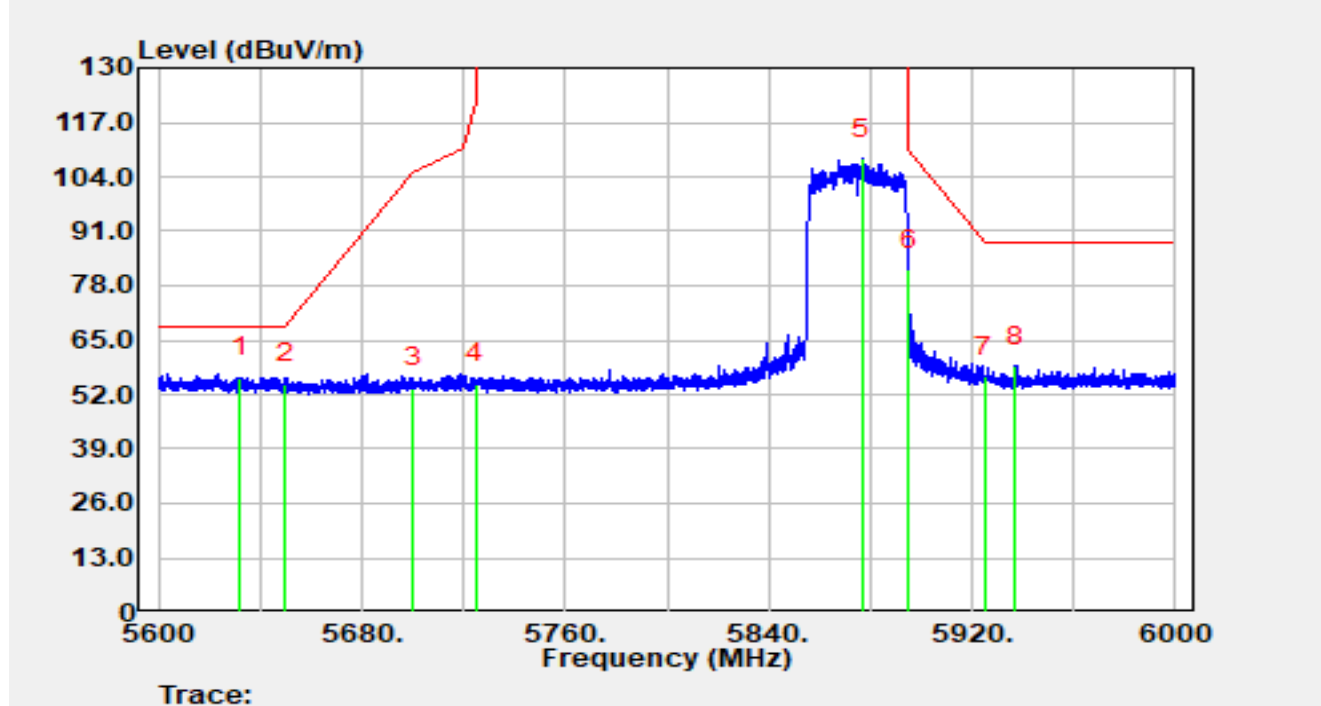


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5630.56	36.00	20.80	56.80	-11.40	68.20	Peak
2		5650.00	34.48	20.63	55.11	-13.09	68.20	Peak
3		5700.00	33.06	21.09	54.15	-51.05	105.20	Peak
4		5725.00	34.36	21.34	55.70	-66.50	122.20	Peak
5		5873.64	86.34	21.58	107.92	N/A	N/A	Peak
6		5895.00	59.53	21.74	81.27	-68.73	150.00	Peak
7		5925.00	34.41	21.49	55.90	-32.30	88.20	Peak
8		5930.24	36.57	21.48	58.04	-30.16	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5875MHz		

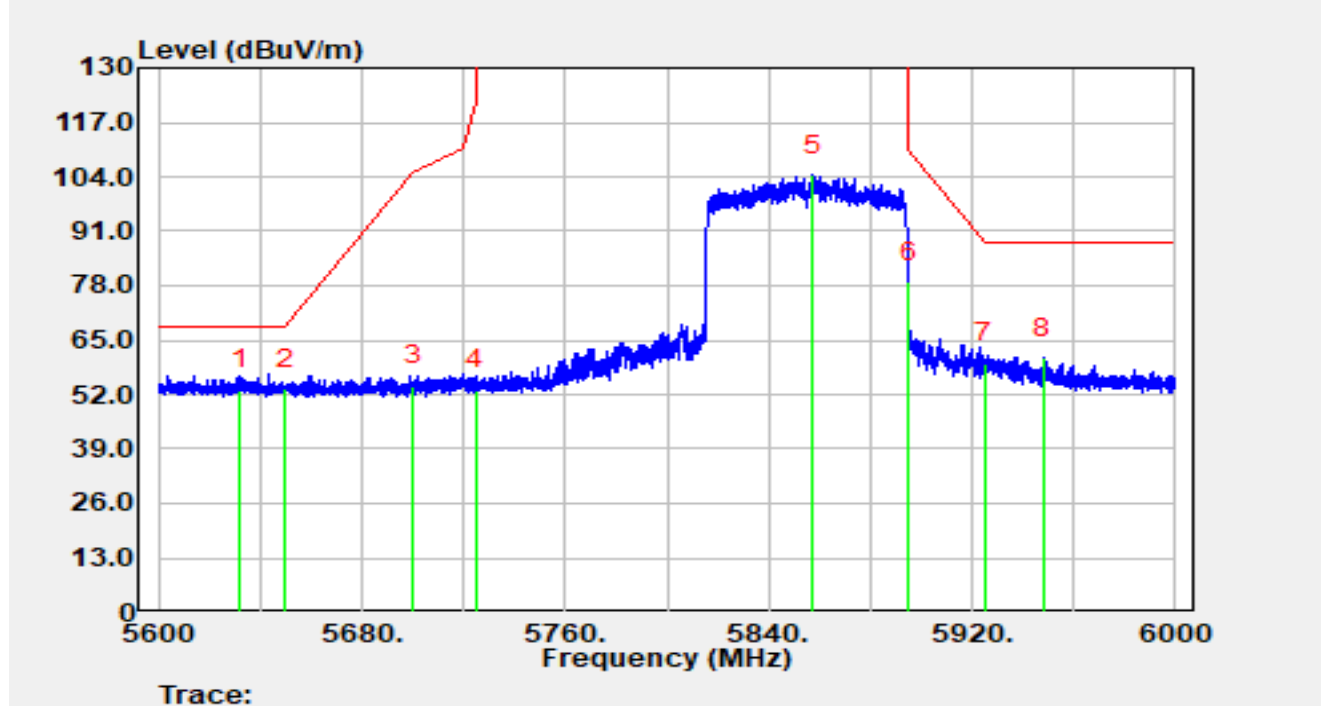


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5631.92	35.36	20.81	56.16	-12.04	68.20	Peak
2		5650.00	34.04	20.63	54.67	-13.53	68.20	Peak
3		5700.00	32.49	21.09	53.57	-51.63	105.20	Peak
4		5725.00	33.20	21.34	54.54	-67.66	122.20	Peak
5		5876.96	86.70	21.61	108.31	N/A	N/A	Peak
6		5895.00	60.01	21.74	81.76	-68.24	150.00	Peak
7		5925.00	34.73	21.49	56.22	-31.98	88.20	Peak
8		5937.24	37.26	21.46	58.72	-29.48	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5855MHz		

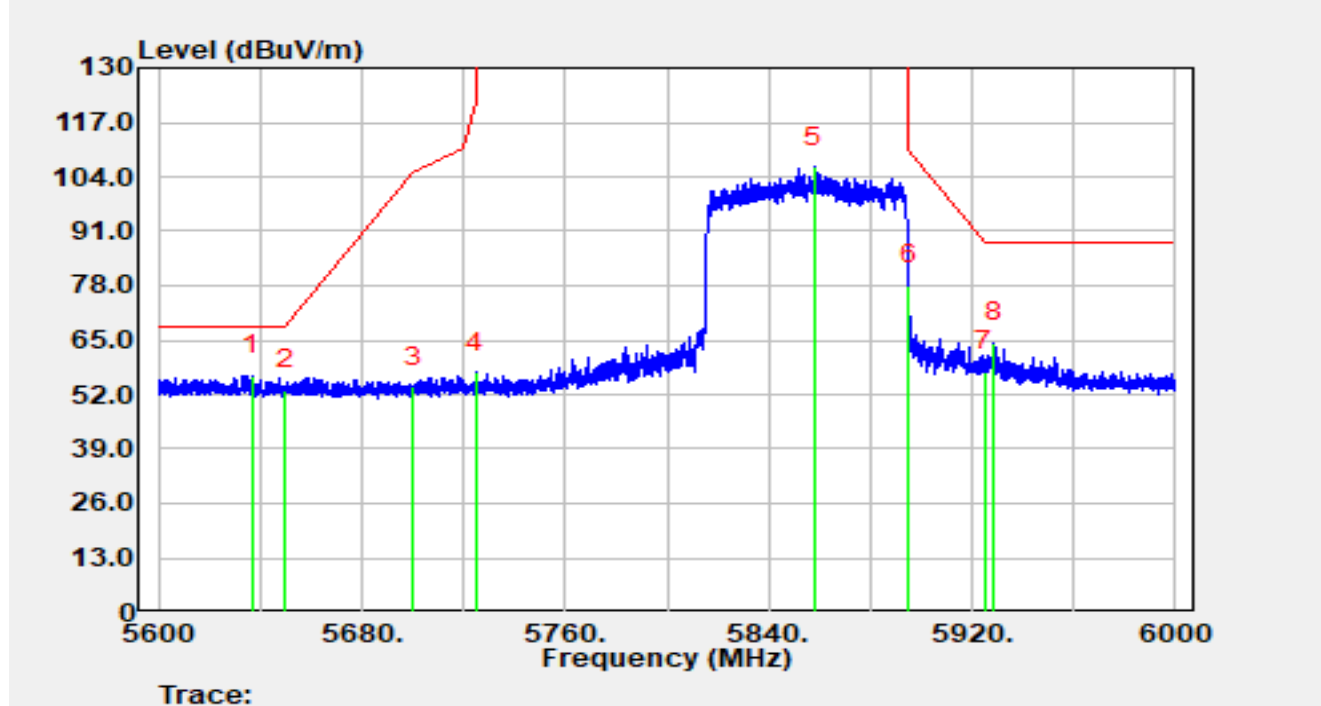


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5631.92	32.33	20.81	53.14	-15.06	68.20	Peak
2	*	5650.00	32.74	20.63	53.37	-14.83	68.20	Peak
3		5700.00	32.94	21.09	54.02	-51.18	105.20	Peak
4		5725.00	31.78	21.34	53.12	-69.08	122.20	Peak
5		5857.20	83.02	21.33	104.36	N/A	N/A	Peak
6		5895.00	57.18	21.74	78.92	-71.08	150.00	Peak
7		5925.00	38.07	21.49	59.56	-28.64	88.20	Peak
8		5948.12	39.15	21.53	60.68	-27.52	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5855MHz		

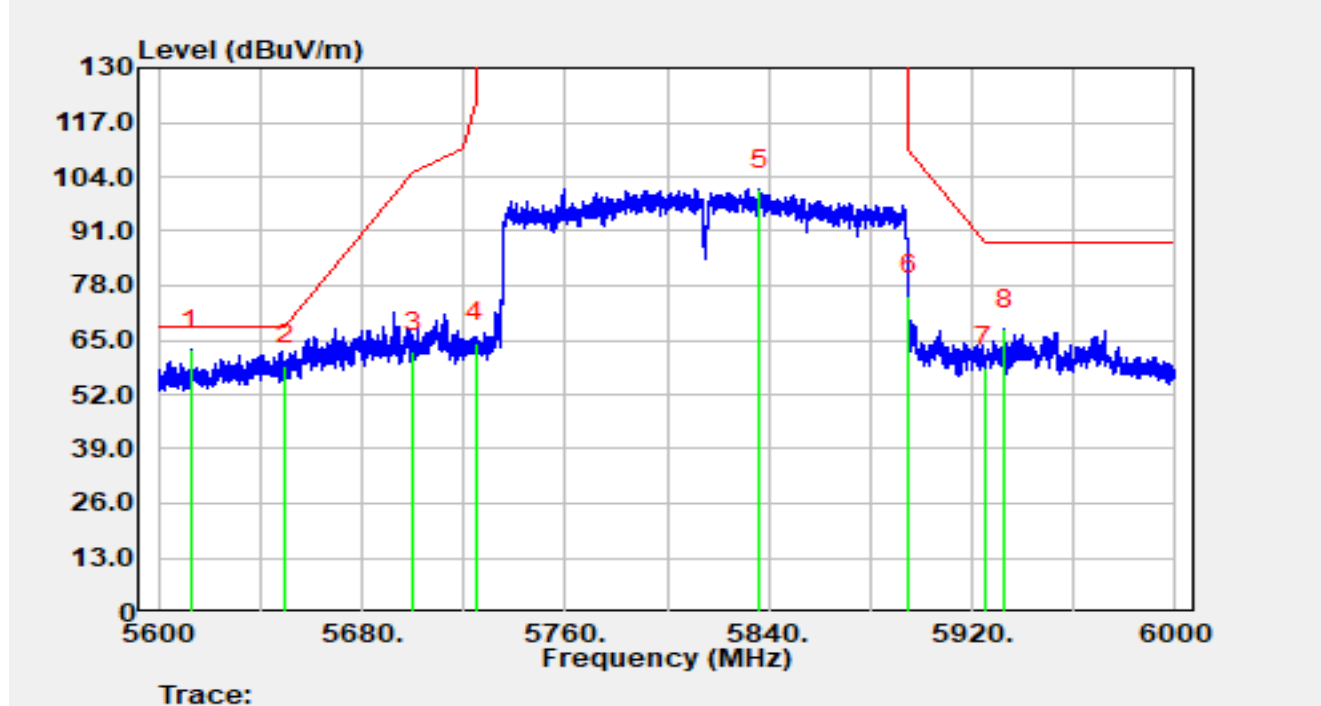


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5636.96	35.88	20.77	56.66	-11.54	68.20	Peak
2		5650.00	32.37	20.63	53.00	-15.20	68.20	Peak
3		5700.00	32.75	21.09	53.84	-51.36	105.20	Peak
4		5725.00	35.94	21.34	57.28	-64.92	122.20	Peak
5		5858.12	85.03	21.35	106.38	N/A	N/A	Peak
6		5895.00	56.31	21.74	78.05	-71.95	150.00	Peak
7		5925.00	36.12	21.49	57.61	-30.59	88.20	Peak
8		5928.64	42.87	21.48	64.35	-23.85	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 5815MHz		

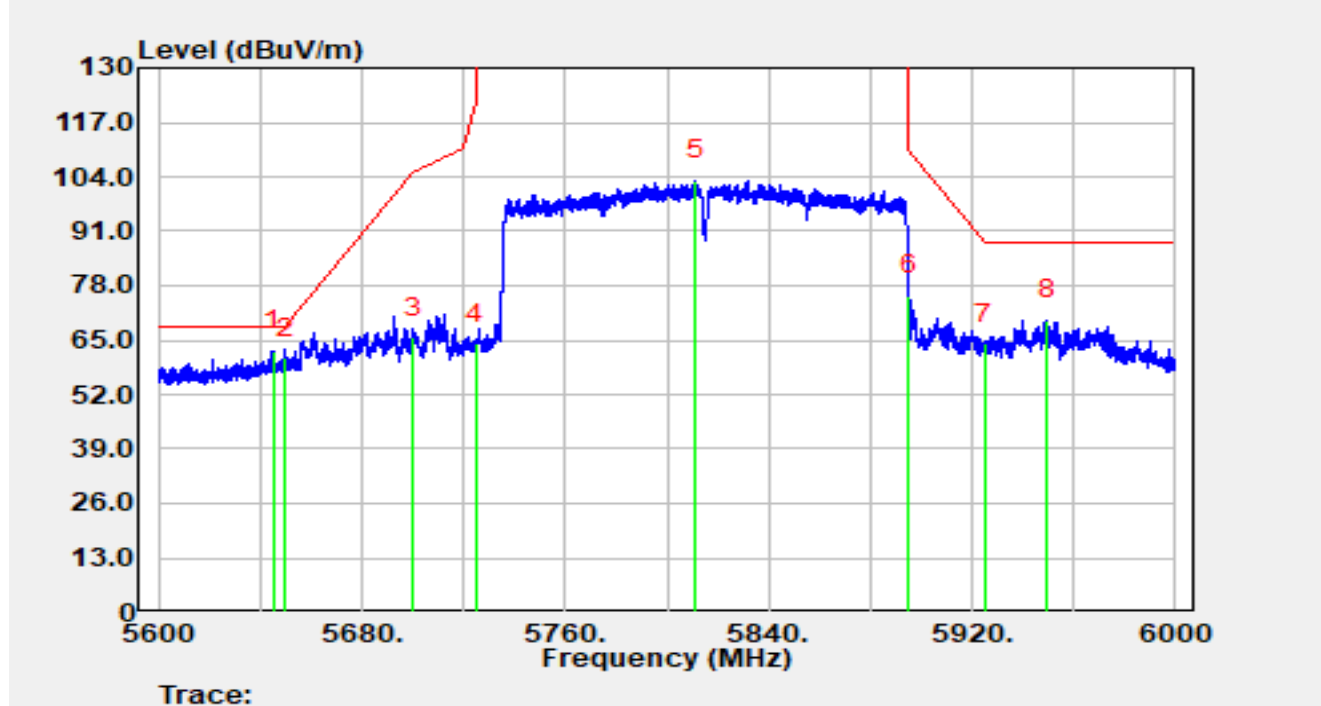


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5612.88	42.09	20.63	62.72	-5.48	68.20	Peak
2		5650.00	38.46	20.63	59.09	-9.11	68.20	Peak
3		5700.00	41.04	21.09	62.13	-43.07	105.20	Peak
4		5725.00	43.06	21.34	64.40	-57.80	122.20	Peak
5		5836.40	79.52	21.41	100.93	N/A	N/A	Peak
6		5895.00	53.97	21.74	75.71	-74.29	150.00	Peak
7		5925.00	36.94	21.49	58.43	-29.77	88.20	Peak
8		5932.56	46.22	21.47	67.69	-20.51	88.20	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	WZ-AC2	Test Date	2025-07-01
Temperature	28.2 °C	Humidity	44.5 %
Limit	FCC_5.9G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 5815MHz		



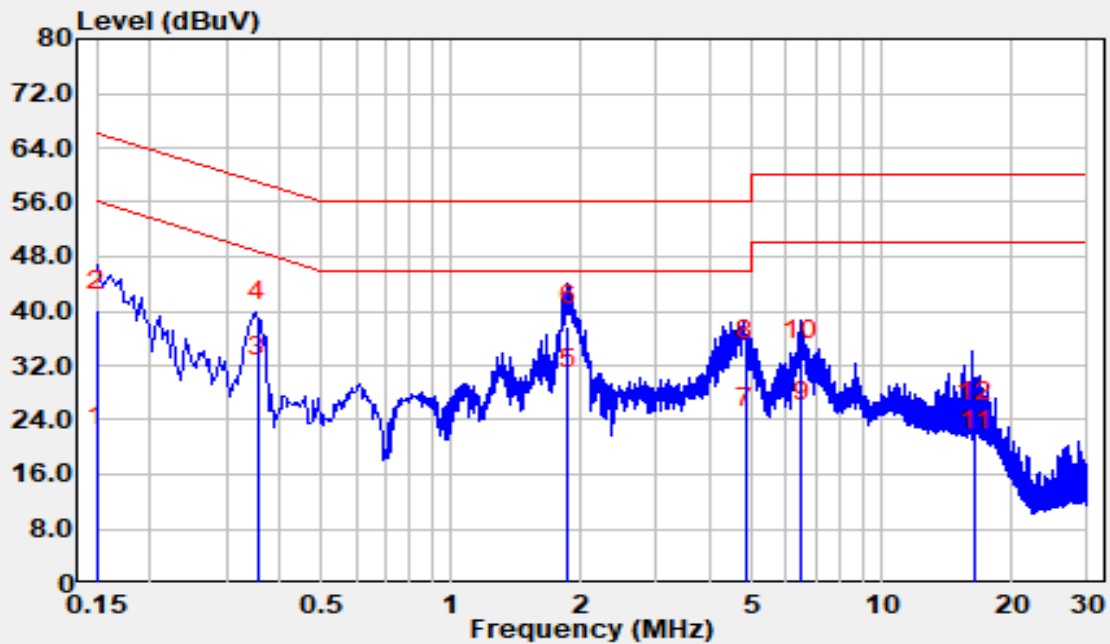
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5644.96	41.79	20.69	62.48	-5.72	68.20	Peak
2		5650.00	39.97	20.63	60.60	-7.60	68.20	Peak
3		5700.00	44.58	21.09	65.66	-39.54	105.20	Peak
4		5725.00	42.79	21.34	64.13	-58.07	122.20	Peak
5		5811.04	81.46	21.60	103.07	N/A	N/A	Peak
6		5895.00	54.01	21.74	75.76	-74.24	150.00	Peak
7		5925.00	42.66	21.49	64.15	-24.05	88.20	Peak
8		5949.60	48.32	21.55	69.87	-18.33	88.20	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).

A.9 AC Conducted Emissions Test Result

Site	WZ-SR2	Test Date	2025-06-30
Temperature	26.3 °C	Humidity	58.9 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Alin Zhou
Factor	ENV216_101683_L1_Filter Off_E	Polarity	Line
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5855MHz – MIMO Mode Ant 0 & Ant 1		



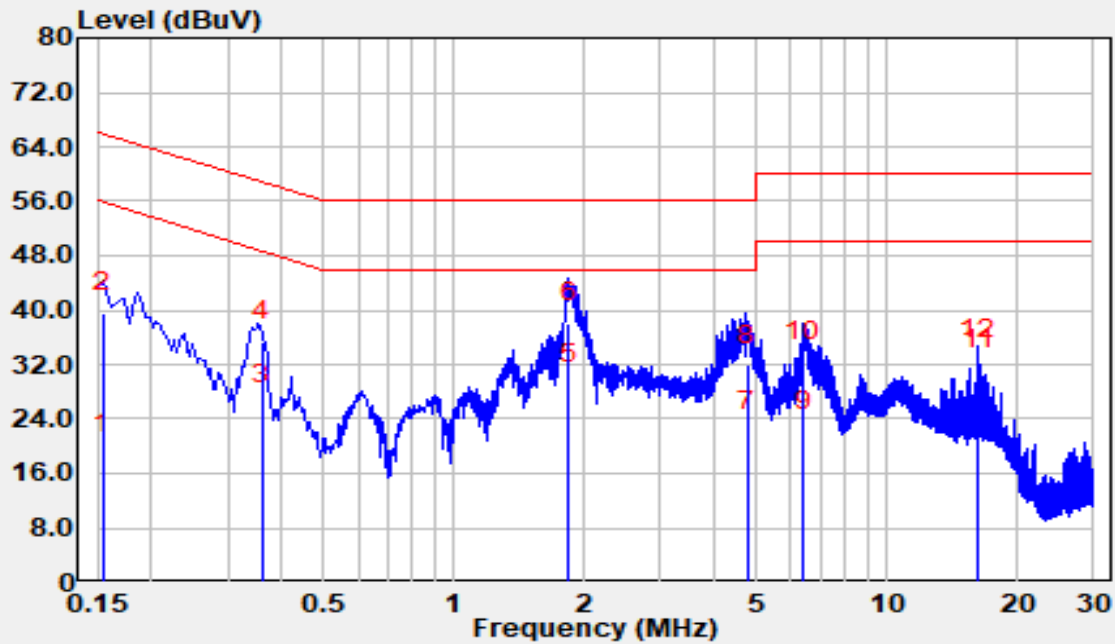
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.15	10.20	9.92	20.12	-35.88	56.00	Average
2		0.15	30.10	9.92	40.02	-25.98	66.00	QP
3		0.35	20.20	10.02	30.22	-18.64	48.86	Average
4		0.35	28.50	10.02	38.52	-20.34	58.86	QP
5	*	1.87	17.90	10.59	28.49	-17.51	46.00	Average
6		1.87	27.20	10.59	37.79	-18.21	56.00	QP
7		4.83	11.80	11.13	22.93	-23.07	46.00	Average
8		4.83	21.70	11.13	32.83	-23.17	56.00	QP
9		6.51	12.50	11.34	23.84	-26.16	50.00	Average
10		6.51	21.30	11.34	32.64	-27.36	60.00	QP
11		16.46	8.00	11.53	19.53	-30.47	50.00	Average
12		16.46	12.30	11.53	23.83	-36.17	60.00	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	WZ-SR2	Test Date	2025-06-30
Temperature	26.3 °C	Humidity	58.9 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Alin Zhou
Factor	ENV216_101683_N_Filter Off_E	Polarity	Neutral
EUT	hAP ax S	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5855MHz – MIMO Mode Ant 0 & Ant 1		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.15	8.90	9.97	18.87	-36.91	55.78	Average
2		0.15	29.70	9.97	39.67	-26.11	65.78	QP
3		0.36	16.00	10.04	26.04	-22.67	48.71	Average
4		0.36	25.30	10.04	35.34	-23.37	58.71	QP
5	*	1.84	18.40	10.78	29.18	-16.82	46.00	Average
6		1.84	27.40	10.78	38.18	-17.82	56.00	QP
7		4.75	10.90	11.36	22.26	-23.74	46.00	Average
8		4.75	20.50	11.36	31.86	-24.14	56.00	QP
9		6.42	10.90	11.38	22.28	-27.72	50.00	Average
10		6.42	21.10	11.38	32.48	-27.52	60.00	QP
11		16.24	19.70	11.47	31.17	-18.83	50.00	Average
12		16.24	21.30	11.47	32.77	-27.23	60.00	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 “R25S1027042-UT” file.

Appendix C – EUT Photograph

Refer to “R25S1027042-UE” file.

_____ The End _____