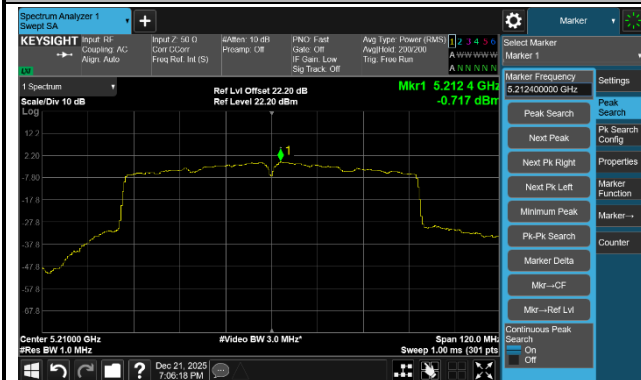


802.11ac-VHT80 Power Spectral Density - Ant 2

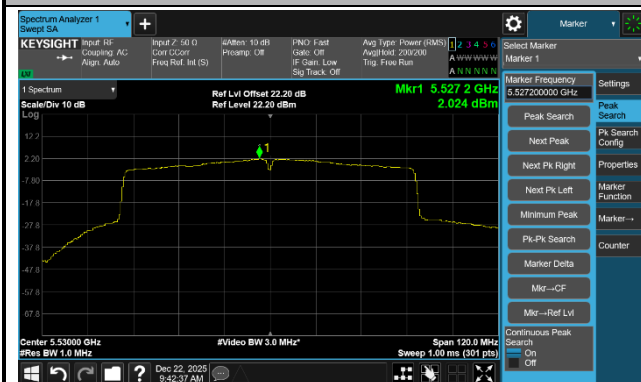
Channel 42 (5210 MHz)



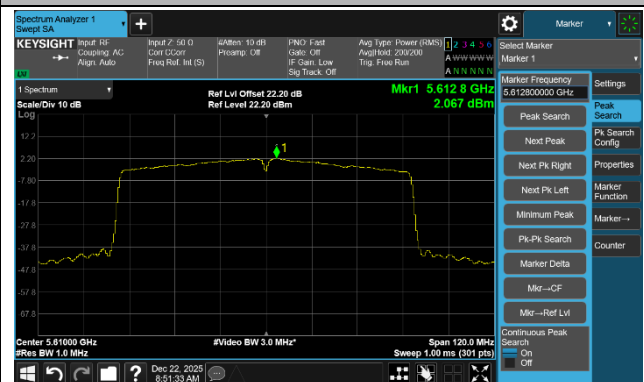
Channel 58 (5290 MHz)



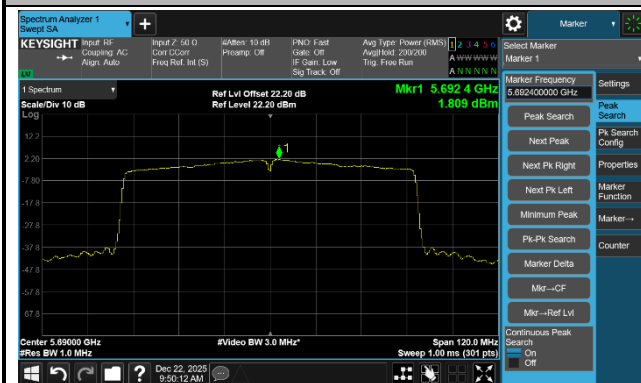
Channel 106 (5530 MHz)



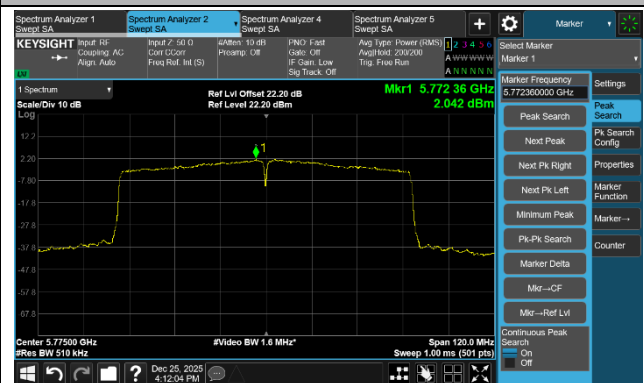
Channel 122 (5610 MHz)



Channel 138 (5690 MHz)



Channel 155 (5775 MHz)



802.11ac-VHT160 Power Spectral Density - Ant 2

Channel 50 (5250 MHz)

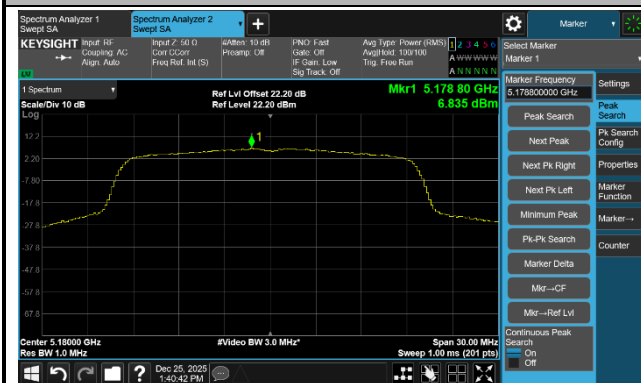


Channel 114 (5570 MHz)

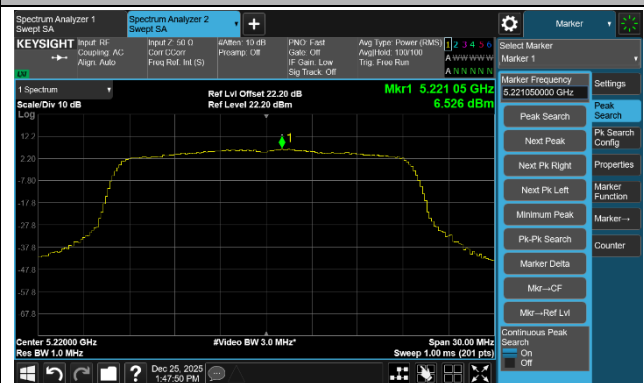


802.11ax-HE20 Power Spectral Density - Ant 2

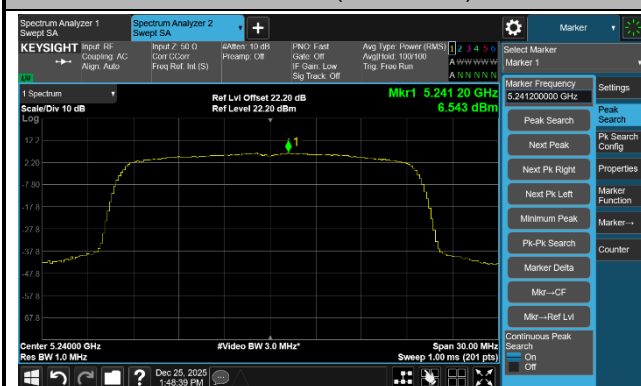
Channel 36 (5180 MHz)



Channel 44 (5220 MHz)



Channel 48 (5240 MHz)



Channel 52 (5260 MHz)



Channel 60 (5300 MHz)



Channel 64 (5320 MHz)



802.11ax-HE20 Power Spectral Density - Ant 2

Channel 100 (5500 MHz)



Channel 116 (5580 MHz)



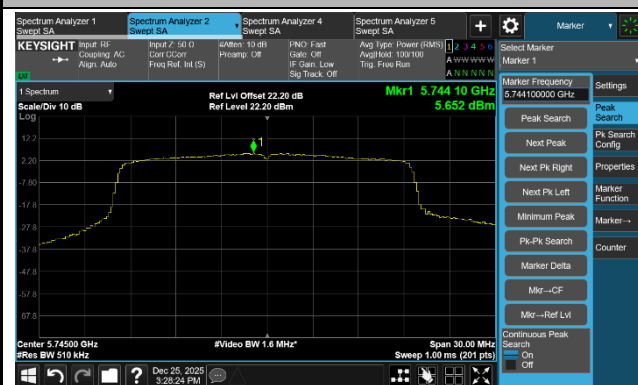
Channel 140 (5700 MHz)



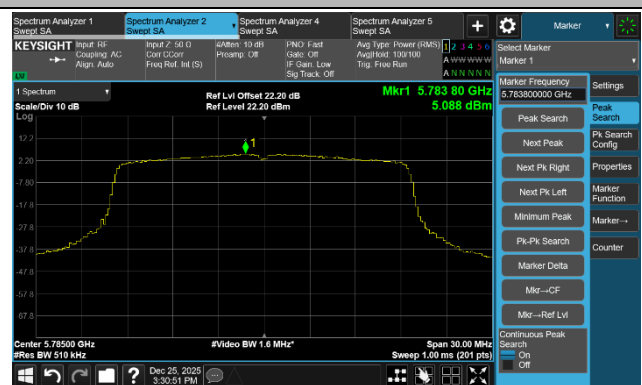
Channel 144(5720 MHz)

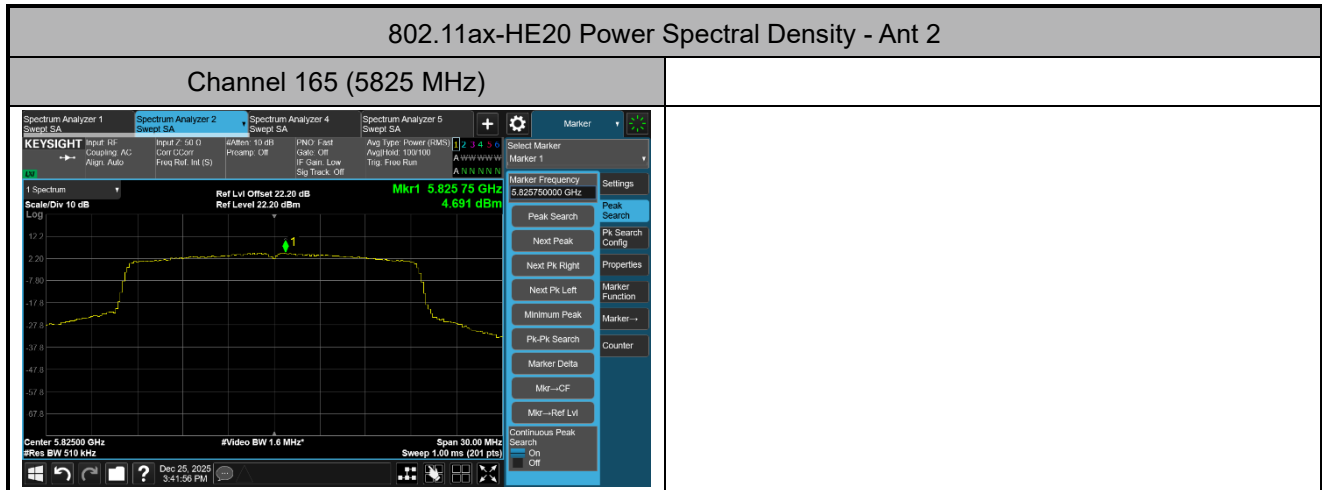


Channel 149 (5745 MHz)



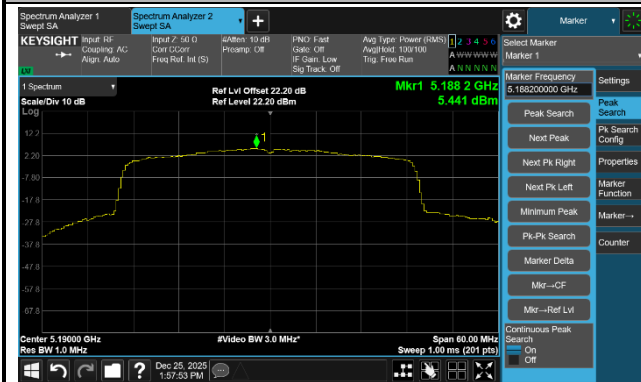
Channel 157 (5785 MHz)



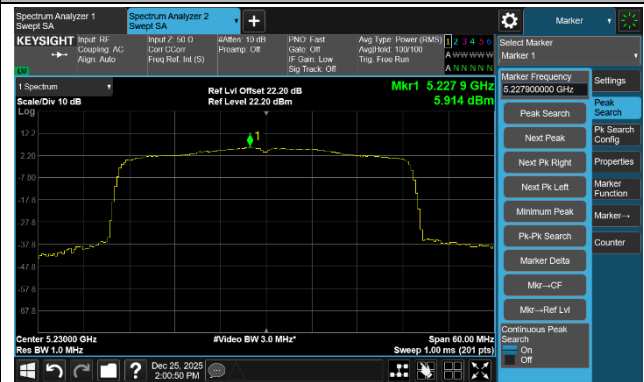


802.11ax-HE40 Power Spectral Density - Ant 2

Channel 38 (5190 MHz)



Channel 46 (5230 MHz)



Channel 54 (5270 MHz)



Channel 62 (5310 MHz)



Channel 102 (5510 MHz)



Channel 110 (5550 MHz)



802.11ax-HE40 Power Spectral Density - Ant 2

Channel 134 (5670 MHz)



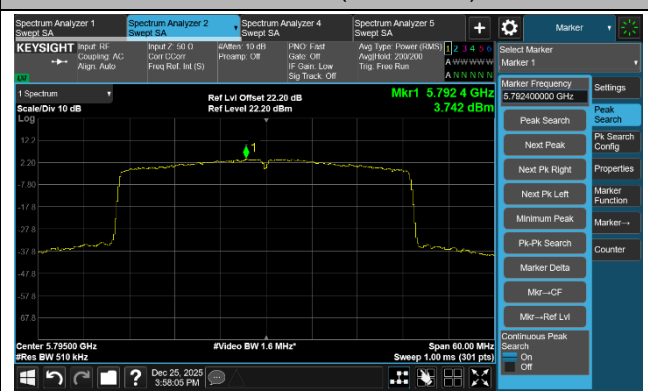
Channel 142 (5710 MHz)



Channel 151 (5755 MHz)



Channel 159 (5795 MHz)



802.11ax-HE80 Power Spectral Density - Ant 2

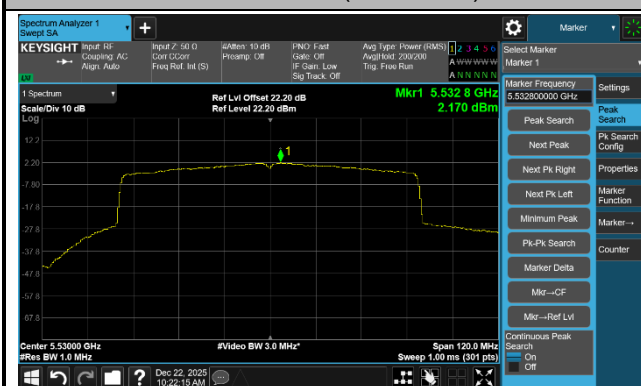
Channel 42 (5210 MHz)



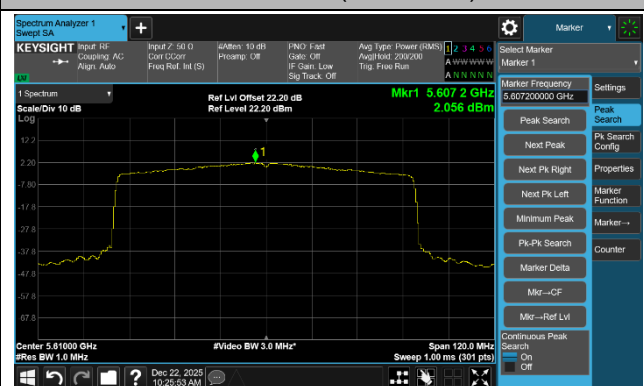
Channel 58 (5290 MHz)



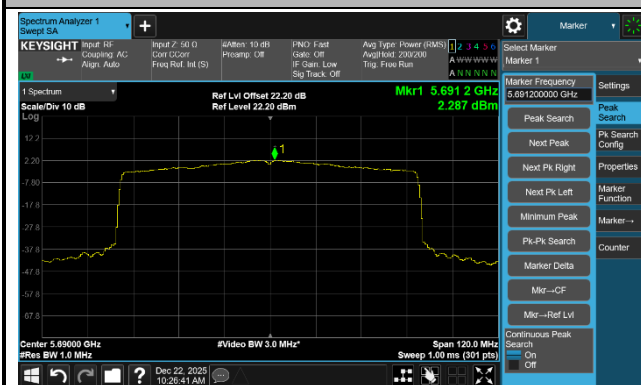
Channel 106 (5530 MHz)



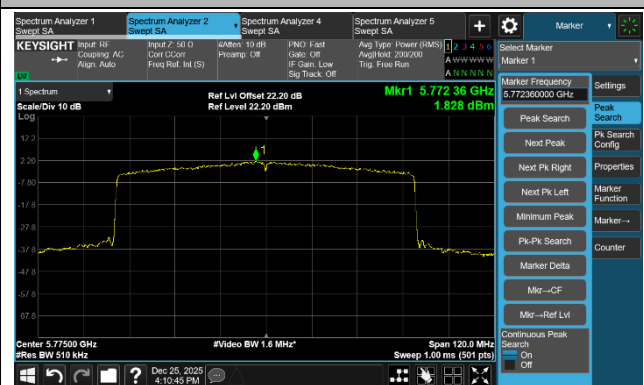
Channel 122 (5610 MHz)



Channel 138 (5690 MHz)



Channel 155 (5775 MHz)



802.11ax-HE160 Power Spectral Density - Ant 2

Channel 50 (5250 MHz)



Channel 114 (5570 MHz)



A.6 Frequency Stability Test Result

Test Site	SIP-TR1	Test Engineer	Sean Ouyang
Test Date	2025-12-30	Test Mode	5180 MHz (Carrier Mode)

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100%	120	- 30	14.13	13.79	14.14	14.51
		- 20	13.47	13.18	12.92	12.63
		- 10	11.91	11.42	12.48	12.23
		0	11.94	11.36	10.32	9.82
		+ 10	8.20	7.58	6.75	5.84
		+ 20	3.94	3.33	1.77	1.32
		+ 30	0.39	-0.59	-2.18	-3.67
		+ 40	-4.36	-3.82	-5.01	-6.10
		+ 50	-7.43	-7.89	-8.43	-8.72
115%	138	+ 20	-3.31	-4.06	-3.71	-3.03
85%	102	+ 20	-2.92	-3.19	-2.73	-1.49

Note: Frequency Tolerance (ppm) = $\{[\text{Measured Frequency (Hz)} - \text{Declared Frequency (Hz)}] / \text{Declared Frequency (Hz)}\} \times 10^6$.

A.7 Radiated Spurious Emissions Test Result

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11a - Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10363.60	53.09	0.31	53.40	54.00	-0.60	Average	Horizontal
*	10363.60	62.43	0.31	62.75	68.20	-5.45	Peak	Horizontal
	16172.50	44.93	7.21	52.13	74.00	-21.87	Peak	Horizontal
	16964.70	31.34	9.98	41.32	54.00	-12.68	Average	Horizontal
*	16964.70	43.20	9.98	53.18	68.20	-15.02	Peak	Horizontal
	17954.10	30.29	11.65	41.94	54.00	-12.06	Average	Horizontal
	17954.10	42.20	11.65	53.86	74.00	-20.14	Peak	Horizontal
	10360.20	48.18	0.32	48.50	54.00	-5.50	Average	Vertical
*	10360.20	56.90	0.32	57.22	68.20	-10.98	Peak	Vertical
	15538.40	38.27	6.56	44.83	54.00	-9.17	Average	Vertical
	15538.40	46.35	6.56	52.91	74.00	-21.09	Peak	Vertical
	16857.60	31.69	10.08	41.77	54.00	-12.23	Average	Vertical
*	16857.60	43.72	10.08	53.80	68.20	-14.40	Peak	Vertical
	17974.50	31.50	11.40	42.90	54.00	-11.10	Average	Vertical
	17974.50	43.47	11.40	54.87	74.00	-19.13	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11a - Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10445.20	53.39	0.28	53.67	54.00	-0.33	Average	Horizontal
*	10445.20	63.66	0.28	63.95	68.20	-4.25	Peak	Horizontal
	15665.90	41.26	7.56	48.82	54.00	-5.18	Average	Horizontal
	15665.90	49.51	7.56	57.06	74.00	-16.94	Peak	Horizontal
	16793.00	31.55	10.08	41.63	54.00	-12.37	Average	Horizontal
*	16793.00	43.58	10.08	53.66	68.20	-14.54	Peak	Horizontal
	17930.30	29.73	12.78	42.51	54.00	-11.49	Average	Horizontal
	17930.30	41.82	12.78	54.60	74.00	-19.40	Peak	Horizontal
	10441.80	49.27	0.30	49.57	54.00	-4.43	Average	Vertical
*	10441.80	57.70	0.30	58.00	68.20	-10.20	Peak	Vertical
	15672.70	42.10	7.73	49.83	54.00	-4.17	Average	Vertical
	15672.70	50.05	7.73	57.78	74.00	-16.22	Peak	Vertical
	16791.30	31.78	10.03	41.81	54.00	-12.19	Average	Vertical
*	16791.30	43.73	10.03	53.76	68.20	-14.44	Peak	Vertical
	17935.40	30.58	12.55	43.13	54.00	-10.87	Average	Vertical
	17935.40	42.43	12.55	54.98	74.00	-19.02	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11a - Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10482.60	53.39	-0.02	53.37	54.00	-0.63	Average	Horizontal
*	10482.60	60.90	-0.02	60.88	68.20	-7.32	Peak	Horizontal
	15728.80	38.73	7.50	46.23	54.00	-7.77	Average	Horizontal
	15728.80	46.62	7.50	54.12	74.00	-19.88	Peak	Horizontal
	17065.00	31.20	10.36	41.56	54.00	-12.44	Average	Horizontal
*	17065.00	43.11	10.36	53.47	68.20	-14.73	Peak	Horizontal
	17942.20	30.77	12.10	42.87	54.00	-11.13	Average	Horizontal
	17942.20	42.42	12.10	54.52	74.00	-19.48	Peak	Horizontal
	10486.00	48.62	-0.07	48.55	54.00	-5.45	Average	Vertical
*	10486.00	57.09	-0.07	57.02	68.20	-11.18	Peak	Vertical
	15713.50	43.70	7.59	51.29	54.00	-2.71	Average	Vertical
	15713.50	51.41	7.59	59.00	74.00	-15.00	Peak	Vertical
	16939.20	32.06	10.29	42.35	54.00	-11.65	Average	Vertical
*	16939.20	43.97	10.29	54.26	68.20	-13.94	Peak	Vertical
	17962.60	30.43	11.67	42.10	54.00	-11.90	Average	Vertical
	17962.60	42.28	11.67	53.94	74.00	-20.06	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11a - Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10513.20	46.73	0.42	47.15	54.00	-6.85	Average	Horizontal
*	10513.20	54.91	0.42	55.33	68.20	-12.87	Peak	Horizontal
	15946.40	42.86	8.57	51.42	74.00	-22.58	Peak	Horizontal
	17041.20	31.25	10.43	41.68	54.00	-12.32	Average	Horizontal
*	17041.20	43.24	10.43	53.68	68.20	-14.52	Peak	Horizontal
	17899.70	29.46	12.88	42.34	54.00	-11.66	Average	Horizontal
	17899.70	41.33	12.88	54.20	74.00	-19.80	Peak	Horizontal
	10518.30	45.31	0.47	45.78	54.00	-8.22	Average	Vertical
*	10518.30	53.46	0.47	53.93	68.20	-14.27	Peak	Vertical
	15978.70	44.50	7.32	51.81	74.00	-22.19	Peak	Vertical
	17347.20	31.80	10.06	41.86	54.00	-12.14	Average	Vertical
*	17347.20	43.91	10.06	53.97	68.20	-14.23	Peak	Vertical
	17894.60	29.67	12.52	42.19	54.00	-11.81	Average	Vertical
	17894.60	41.79	12.52	54.31	74.00	-19.69	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11a - Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10594.80	45.10	0.17	45.27	54.00	-8.73	Average	Horizontal
*	10594.80	53.07	0.17	53.25	68.20	-14.95	Peak	Horizontal
	16063.70	43.21	8.33	51.54	74.00	-22.46	Peak	Horizontal
	16840.60	31.85	10.33	42.18	54.00	-11.82	Average	Horizontal
*	16840.60	43.70	10.33	54.04	68.20	-14.16	Peak	Horizontal
	17734.80	33.27	9.53	42.80	54.00	-11.20	Average	Horizontal
	17734.80	45.06	9.53	54.59	74.00	-19.41	Peak	Horizontal
	10596.50	44.93	0.17	45.10	54.00	-8.90	Average	Vertical
*	10596.50	52.66	0.17	52.82	68.20	-15.38	Peak	Vertical
	15936.20	43.08	8.62	51.70	74.00	-22.30	Peak	Vertical
	17150.00	31.77	9.98	41.75	54.00	-12.25	Average	Vertical
*	17150.00	43.75	9.98	53.73	68.20	-14.47	Peak	Vertical
	17943.90	30.43	11.98	42.41	54.00	-11.59	Average	Vertical
	17943.90	42.38	11.98	54.36	74.00	-19.64	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11a - Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10640.70	45.86	0.17	46.03	54.00	-7.97	Average	Horizontal
	10640.70	54.97	0.17	55.13	74.00	-18.87	Peak	Horizontal
	16106.20	44.01	8.38	52.39	74.00	-21.61	Peak	Horizontal
	16971.50	32.50	9.94	42.44	54.00	-11.56	Average	Horizontal
*	16971.50	44.50	9.94	54.44	68.20	-13.76	Peak	Horizontal
	17937.10	29.94	12.44	42.38	54.00	-11.62	Average	Horizontal
	17937.10	41.88	12.44	54.32	74.00	-19.68	Peak	Horizontal
	10637.30	44.10	0.14	44.24	54.00	-9.76	Average	Vertical
	10637.30	52.30	0.14	52.44	74.00	-21.56	Peak	Vertical
*	14734.30	43.70	6.43	50.13	68.20	-18.07	Peak	Vertical
	17165.30	32.24	9.69	41.93	54.00	-12.07	Average	Vertical
*	17165.30	44.25	9.69	53.94	68.20	-14.26	Peak	Vertical
	17969.40	31.28	11.56	42.84	54.00	-11.16	Average	Vertical
	17969.40	43.19	11.56	54.75	74.00	-19.25	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11a - Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11006.20	45.29	0.00	45.29	54.00	-8.71	Average	Horizontal
	11006.20	53.76	0.00	53.76	74.00	-20.24	Peak	Horizontal
*	14710.50	43.97	6.14	50.11	68.20	-18.09	Peak	Horizontal
	16932.40	31.33	10.52	41.85	54.00	-12.15	Average	Horizontal
*	16932.40	43.34	10.52	53.86	68.20	-14.34	Peak	Horizontal
	17903.10	30.17	12.85	43.02	54.00	-10.98	Average	Horizontal
	17903.10	42.06	12.85	54.91	74.00	-19.09	Peak	Horizontal
	11007.90	50.04	0.00	50.04	74.00	-23.96	Peak	Vertical
*	14764.90	44.28	6.04	50.33	68.20	-17.87	Peak	Vertical
	16969.80	31.99	9.95	41.94	54.00	-12.06	Average	Vertical
*	16969.80	43.97	9.95	53.92	68.20	-14.28	Peak	Vertical
	17821.50	31.32	11.11	42.43	54.00	-11.57	Average	Vertical
	17821.50	43.32	11.11	54.44	74.00	-19.56	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11a - Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11159.20	47.79	0.40	48.19	54.00	-5.81	Average	Horizontal
	11159.20	55.79	0.40	56.19	74.00	-17.81	Peak	Horizontal
*	14637.40	45.15	5.75	50.89	68.20	-17.31	Peak	Horizontal
	16944.30	32.18	10.12	42.30	54.00	-11.70	Average	Horizontal
*	16944.30	44.28	10.12	54.40	68.20	-13.80	Peak	Horizontal
	17937.10	30.47	12.44	42.91	54.00	-11.09	Average	Horizontal
	17937.10	42.48	12.44	54.92	74.00	-19.08	Peak	Horizontal
	11157.50	45.80	0.39	46.19	54.00	-7.81	Average	Vertical
	11157.50	53.91	0.39	54.31	74.00	-19.69	Peak	Vertical
*	14661.20	44.53	5.97	50.50	68.20	-17.70	Peak	Vertical
	16784.50	31.59	9.85	41.44	54.00	-12.56	Average	Vertical
*	16784.50	43.72	9.85	53.56	68.20	-14.64	Peak	Vertical
	17899.70	29.33	12.88	42.21	54.00	-11.79	Average	Vertical
	17899.70	41.32	12.88	54.19	74.00	-19.81	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11a - Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11400.60	45.63	-0.06	45.57	54.00	-8.43	Average	Horizontal
	11400.60	53.82	-0.06	53.76	74.00	-20.24	Peak	Horizontal
*	14778.50	44.17	5.96	50.13	68.20	-18.07	Peak	Horizontal
	17085.40	32.54	9.61	42.15	54.00	-11.85	Average	Horizontal
*	17085.40	44.26	9.61	53.87	68.20	-14.33	Peak	Horizontal
	17937.10	30.04	12.44	42.48	54.00	-11.52	Average	Horizontal
	17937.10	42.07	12.44	54.51	74.00	-19.49	Peak	Horizontal
	11397.20	51.31	-0.03	51.28	74.00	-22.72	Peak	Vertical
*	14681.60	44.06	6.13	50.18	68.20	-18.02	Peak	Vertical
	16908.60	31.78	9.69	41.47	54.00	-12.53	Average	Vertical
*	16908.60	43.75	9.69	53.44	68.20	-14.76	Peak	Vertical
	17935.40	29.66	12.55	42.21	54.00	-11.79	Average	Vertical
	17935.40	41.67	12.55	54.22	74.00	-19.78	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11a - Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11438.00	47.68	-0.03	47.65	54.00	-6.35	Average	Horizontal
	11438.00	55.80	-0.03	55.77	74.00	-18.23	Peak	Horizontal
*	14940.00	43.26	6.43	49.69	68.20	-18.51	Peak	Horizontal
	17156.80	37.27	9.85	47.12	54.00	-6.88	Average	Horizontal
*	17156.80	45.52	9.85	55.37	68.20	-12.83	Peak	Horizontal
	17930.30	29.81	12.78	42.59	54.00	-11.41	Average	Horizontal
	17930.30	41.81	12.78	54.59	74.00	-19.41	Peak	Horizontal
	11439.70	46.59	-0.02	46.57	54.00	-7.43	Average	Vertical
	11439.70	54.66	-0.02	54.64	74.00	-19.36	Peak	Vertical
*	14685.00	44.78	6.13	50.91	68.20	-17.29	Peak	Vertical
	17153.40	35.97	9.92	45.89	54.00	-8.11	Average	Vertical
*	17153.40	43.99	9.92	53.90	68.20	-14.30	Peak	Vertical
	17984.70	31.30	11.10	42.40	54.00	-11.60	Average	Vertical
	17984.70	43.31	11.10	54.41	74.00	-19.59	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11a - Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11489.00	50.46	0.03	50.49	54.00	-3.51	Average	Horizontal
	11489.00	59.58	0.03	59.61	74.00	-14.39	Peak	Horizontal
*	14770.00	43.76	6.17	49.93	68.20	-18.27	Peak	Horizontal
	17231.60	43.54	9.81	53.35	54.00	-0.65	Average	Horizontal
*	17231.60	51.42	9.81	61.25	68.20	-6.95	Peak	Horizontal
	17952.40	31.04	11.65	42.69	54.00	-11.31	Average	Horizontal
	17952.40	43.06	11.65	54.71	74.00	-19.29	Peak	Horizontal
	11492.40	49.93	-0.01	49.92	54.00	-4.08	Average	Vertical
*	11492.40	57.92	-0.01	57.91	74.00	-16.09	Peak	Vertical
	14741.10	43.81	6.24	50.05	68.20	-18.15	Peak	Vertical
	17229.90	42.68	9.80	52.48	54.00	-1.52	Average	Vertical
*	17229.90	50.63	9.80	60.44	68.20	-7.76	Peak	Vertical
	17949.00	30.18	11.65	41.83	54.00	-12.17	Average	Vertical
	17949.00	42.18	11.65	53.83	74.00	-20.17	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11a - Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11570.60	52.31	0.30	52.61	54.00	-1.39	Average	Horizontal
	11570.60	59.91	0.30	60.21	74.00	-13.79	Peak	Horizontal
	15684.60	32.57	7.84	40.41	54.00	-13.59	Average	Horizontal
	15684.60	44.60	7.84	52.45	74.00	-21.55	Peak	Horizontal
	17355.70	43.33	10.11	53.44	54.00	-0.56	Average	Horizontal
*	17355.70	50.83	10.11	60.94	68.20	-7.26	Peak	Horizontal
	17928.60	30.65	12.78	43.43	54.00	-10.57	Average	Horizontal
	17928.60	42.66	12.78	55.44	74.00	-18.56	Peak	Horizontal
	11570.60	50.25	0.30	50.55	54.00	-3.45	Average	Vertical
	11570.60	59.26	0.30	59.56	74.00	-14.44	Peak	Vertical
*	14727.50	44.11	6.33	50.45	68.20	-17.75	Peak	Vertical
	17357.40	43.17	10.06	53.23	54.00	-0.77	Average	Vertical
*	17357.40	53.14	10.06	63.20	68.20	-5.00	Peak	Vertical
	17933.70	29.94	12.66	42.60	54.00	-11.40	Average	Vertical
	17933.70	41.93	12.66	54.59	74.00	-19.41	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11a - Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11650.50	52.60	0.04	52.64	54.00	-1.36	Average	Horizontal
	11650.50	61.52	0.04	61.56	74.00	-12.44	Peak	Horizontal
*	14780.20	44.04	5.92	49.96	68.20	-18.24	Peak	Horizontal
	17471.30	39.62	9.59	49.21	54.00	-4.79	Average	Horizontal
*	17471.30	46.65	9.59	56.24	68.20	-11.96	Peak	Horizontal
	17977.90	43.06	11.29	54.34	74.00	-19.66	Peak	Horizontal
	11653.90	49.51	0.08	49.59	54.00	-4.41	Average	Vertical
	11653.90	58.58	0.08	58.66	74.00	-15.34	Peak	Vertical
*	14783.60	44.10	5.84	49.94	68.20	-18.26	Peak	Vertical
	17474.70	40.78	9.56	50.34	54.00	-3.66	Average	Vertical
*	17474.70	47.88	9.56	57.44	68.20	-10.76	Peak	Vertical
	17960.90	30.52	11.66	42.18	54.00	-11.82	Average	Vertical
	17960.90	42.54	11.66	54.21	74.00	-19.79	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT20 - Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10363.60	52.77	0.31	53.08	54.00	-0.92	Average	Horizontal
*	10363.60	63.78	0.31	64.10	68.20	-4.10	Peak	Horizontal
	15538.40	38.34	6.56	44.90	54.00	-9.10	Average	Horizontal
	15538.40	46.27	6.56	52.83	74.00	-21.17	Peak	Horizontal
	16898.40	32.79	9.51	42.30	54.00	-11.70	Average	Horizontal
*	16898.40	44.79	9.51	54.30	68.20	-13.90	Peak	Horizontal
	17921.80	29.13	12.77	41.90	54.00	-12.10	Average	Horizontal
	17921.80	41.14	12.77	53.91	74.00	-20.09	Peak	Horizontal
	10353.40	46.78	0.33	47.11	54.00	-6.89	Average	Vertical
*	10353.40	55.76	0.33	56.09	68.20	-12.11	Peak	Vertical
	15540.10	39.40	6.56	45.96	54.00	-8.04	Average	Vertical
	15540.10	46.41	6.56	52.97	74.00	-21.03	Peak	Vertical
	17041.20	31.43	10.43	41.86	54.00	-12.14	Average	Vertical
*	17041.20	43.50	10.43	53.93	68.20	-14.27	Peak	Vertical
	17896.30	29.78	12.70	42.48	54.00	-11.52	Average	Vertical
	17896.30	41.73	12.70	54.43	74.00	-19.57	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT20 - Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10440.10	53.46	0.31	53.77	54.00	-0.23	Average	Horizontal
*	10440.10	64.57	0.31	64.88	68.20	-3.32	Peak	Horizontal
	15662.50	42.55	7.45	50.00	54.00	-4.00	Average	Horizontal
	15662.50	50.55	7.45	58.00	74.00	-16.00	Peak	Horizontal
	17156.80	31.70	9.85	41.55	54.00	-12.45	Average	Horizontal
*	17156.80	43.80	9.85	53.65	68.20	-14.55	Peak	Horizontal
	17926.90	29.56	12.77	42.33	54.00	-11.67	Average	Horizontal
	17926.90	41.54	12.77	54.31	74.00	-19.69	Peak	Horizontal
	10440.10	47.36	0.31	47.67	54.00	-6.33	Average	Vertical
*	10440.10	58.31	0.31	58.62	68.20	-9.58	Peak	Vertical
	15669.30	44.10	7.66	51.76	54.00	-2.24	Average	Vertical
	15669.30	50.05	7.66	57.78	74.00	-16.22	Peak	Vertical
	17041.20	31.68	10.43	42.11	54.00	-11.89	Average	Vertical
*	17041.20	43.68	10.43	54.11	68.20	-14.09	Peak	Vertical
	17960.90	29.71	11.66	41.37	54.00	-12.63	Average	Vertical
	17960.90	41.69	11.66	53.35	74.00	-20.65	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT20 - Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10475.80	53.12	0.08	53.20	54.00	-0.80	Average	Horizontal
*	10475.80	63.41	0.08	63.49	68.20	-4.71	Peak	Horizontal
	15723.70	44.90	7.60	52.50	54.00	-1.50	Average	Horizontal
	15723.70	52.96	7.60	60.57	74.00	-13.43	Peak	Horizontal
	16969.80	32.39	9.95	42.34	54.00	-11.66	Average	Horizontal
*	16969.80	44.37	9.95	54.32	68.20	-13.88	Peak	Horizontal
	17899.70	30.04	12.88	42.92	54.00	-11.08	Average	Horizontal
	17899.70	42.06	12.88	54.93	74.00	-19.07	Peak	Horizontal
	10475.80	49.00	0.08	49.08	54.00	-4.92	Average	Vertical
*	10475.80	59.00	0.08	59.08	68.20	-9.12	Peak	Vertical
	15718.60	42.67	7.62	50.29	54.00	-3.71	Average	Vertical
	15718.60	50.31	7.62	57.92	74.00	-16.08	Peak	Vertical
	17046.30	31.50	10.55	42.05	54.00	-11.95	Average	Vertical
*	17046.30	43.52	10.55	54.07	68.20	-14.13	Peak	Vertical
	17947.30	30.44	11.76	42.20	54.00	-11.80	Average	Vertical
	17947.30	42.36	11.76	54.12	74.00	-19.88	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT20 - Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10518.30	46.31	0.47	46.78	54.00	-7.22	Average	Horizontal
*	10518.30	55.33	0.47	55.79	68.20	-12.41	Peak	Horizontal
	15643.80	43.58	7.51	51.09	74.00	-22.91	Peak	Horizontal
	17039.50	31.02	10.39	41.41	54.00	-12.59	Average	Horizontal
*	17039.50	43.02	10.39	53.41	68.20	-14.79	Peak	Horizontal
	17930.30	29.37	12.78	42.15	54.00	-11.85	Average	Horizontal
	17930.30	41.36	12.78	54.13	74.00	-19.87	Peak	Horizontal
	10514.90	44.39	0.44	44.83	54.00	-9.17	Average	Vertical
*	10514.90	53.77	0.44	54.21	68.20	-13.99	Peak	Vertical
	15754.30	44.60	7.21	51.80	74.00	-22.20	Peak	Vertical
	16787.90	32.14	9.94	42.08	54.00	-11.92	Average	Vertical
*	16787.90	44.13	9.94	54.07	68.20	-14.13	Peak	Vertical
	17943.90	29.88	11.98	41.86	54.00	-12.14	Average	Vertical
	17943.90	41.91	11.98	53.89	74.00	-20.11	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT20 - Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10594.80	47.62	0.17	47.79	54.00	-6.21	Average	Horizontal
*	10594.80	56.65	0.17	56.82	68.20	-11.38	Peak	Horizontal
	16111.30	43.01	8.44	51.45	74.00	-22.55	Peak	Horizontal
	17048.00	30.84	10.59	41.43	54.00	-12.57	Average	Horizontal
*	17048.00	42.83	10.59	53.43	68.20	-14.77	Peak	Horizontal
	17935.40	30.11	12.55	42.66	54.00	-11.34	Average	Horizontal
	17935.40	42.08	12.55	54.63	74.00	-19.37	Peak	Horizontal
	10594.80	44.75	0.17	44.92	54.00	-9.08	Average	Vertical
*	10594.80	53.69	0.17	53.86	68.20	-14.34	Peak	Vertical
	16109.60	43.48	8.42	51.90	74.00	-22.10	Peak	Vertical
	16963.00	31.47	9.99	41.46	54.00	-12.54	Average	Vertical
*	16963.00	43.47	9.99	53.46	68.20	-14.74	Peak	Vertical
	17784.10	31.50	10.29	41.79	54.00	-12.21	Average	Vertical
	17784.10	43.50	10.29	53.79	74.00	-20.21	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT20 - Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10645.80	47.34	0.22	47.56	54.00	-6.44	Average	Horizontal
	10645.80	56.20	0.22	56.42	74.00	-17.58	Peak	Horizontal
*	14287.20	44.99	4.07	49.06	68.20	-19.14	Peak	Horizontal
	17046.30	30.71	10.55	41.26	54.00	-12.74	Average	Horizontal
*	17046.30	42.72	10.55	53.27	68.20	-14.93	Peak	Horizontal
	17896.30	28.60	12.70	41.30	54.00	-12.70	Average	Horizontal
	17896.30	40.61	12.70	53.31	74.00	-20.69	Peak	Horizontal
	10649.20	41.82	0.25	42.07	54.00	-10.85	Average	Vertical
*	10649.20	51.41	0.25	51.78	68.20	-16.42	Peak	Vertical
	14741.10	43.61	6.24	49.85	68.20	-18.35	Peak	Vertical
	17080.30	31.84	9.61	41.45	54.00	-12.55	Average	Vertical
*	17080.30	44.25	9.61	53.94	68.20	-14.26	Peak	Vertical
	17940.50	30.50	12.21	42.71	54.00	-11.29	Average	Vertical
	17940.50	42.49	12.21	54.71	74.00	-19.29	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT20 - Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11013.00	46.71	0.00	46.71	54.00	-7.29	Average	Horizontal
	11013.00	54.30	0.00	54.30	74.00	-19.70	Peak	Horizontal
*	14923.00	45.08	6.23	51.31	68.20	-16.89	Peak	Horizontal
	17238.40	33.46	9.88	43.34	54.00	-10.66	Average	Horizontal
*	17238.40	45.44	9.88	55.32	68.20	-12.88	Peak	Horizontal
	17933.70	30.95	12.66	43.61	54.00	-10.39	Average	Horizontal
	17933.70	42.91	12.66	55.57	74.00	-18.43	Peak	Horizontal
	11013.00	48.56	0.00	48.51	54.00	-5.49	Average	Vertical
	11013.00	57.19	0.00	57.13	74.00	-16.87	Peak	Vertical
*	14736.00	44.70	6.45	51.15	68.20	-17.05	Peak	Vertical
	16623.00	37.91	9.00	46.91	54.00	-7.09	Average	Vertical
*	16623.00	46.53	9.00	55.53	68.20	-12.67	Peak	Vertical
	17930.30	30.87	12.78	43.65	54.00	-10.35	Average	Vertical
	17930.30	42.88	12.78	55.66	74.00	-18.34	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT20 - Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11157.50	46.02	0.39	46.41	54.00	-7.59	Average	Horizontal
	11157.50	53.61	0.39	54.01	74.00	-19.99	Peak	Horizontal
*	14736.00	44.93	6.45	51.38	68.20	-16.82	Peak	Horizontal
	17044.60	32.44	10.51	42.95	54.00	-11.05	Average	Horizontal
*	17044.60	44.44	10.51	54.95	68.20	-13.25	Peak	Horizontal
	17819.80	31.78	11.10	42.88	54.00	-11.12	Average	Horizontal
	17819.80	43.77	11.10	54.87	74.00	-19.13	Peak	Horizontal
	11157.50	48.87	0.39	49.26	54.00	-4.74	Average	Vertical
	11157.50	56.47	0.39	56.87	74.00	-17.13	Peak	Vertical
*	14679.90	45.26	6.13	51.39	68.20	-16.81	Peak	Vertical
	17048.00	32.47	10.59	43.06	54.00	-10.94	Average	Vertical
*	17048.00	44.45	10.59	55.04	68.20	-13.16	Peak	Vertical
	17932.00	30.39	12.78	43.17	54.00	-10.83	Average	Vertical
	17932.00	42.37	12.78	55.15	74.00	-18.85	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT20 - Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11400.60	47.64	-0.06	47.58	54.00	-6.42	Average	Horizontal
	11400.60	55.24	-0.06	55.18	74.00	-18.82	Peak	Horizontal
**	14940.00	45.06	6.43	51.49	68.20	-16.71	Peak	Horizontal
	17413.50	33.08	9.59	42.67	54.00	-11.33	Average	Horizontal
	17413.50	45.07	9.59	54.67	68.20	-13.53	Peak	Horizontal
	17938.80	31.94	12.32	44.26	54.00	-9.74	Average	Horizontal
	17938.80	43.99	12.32	56.31	74.00	-17.69	Peak	Horizontal
	11400.60	45.52	-0.06	45.46	54.00	-8.54	Average	Vertical
	11400.60	53.12	-0.06	53.06	74.00	-20.94	Peak	Vertical
*	14904.30	45.58	5.61	51.19	68.20	-17.01	Peak	Vertical
	17104.10	33.20	9.91	43.11	54.00	-10.89	Average	Vertical
*	17104.10	45.12	9.91	55.04	68.20	-13.16	Peak	Vertical
	17926.90	30.66	12.77	43.43	54.00	-10.57	Average	Vertical
	17926.90	42.68	12.77	55.46	74.00	-18.54	Peak	Vertical

Note 1: “**” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT20 - Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	14900.90	45.31	5.64	50.95	68.20	-17.25	Peak	Horizontal
	15643.80	45.27	7.51	52.78	74.00	-21.22	Peak	Horizontal
	16934.10	33.02	10.46	43.48	54.00	-10.52	Average	Horizontal
*	16934.10	45.00	10.46	55.47	68.20	-12.73	Peak	Horizontal
	17937.10	30.94	12.44	43.38	54.00	-10.62	Average	Horizontal
	17937.10	42.90	12.44	55.34	74.00	-18.66	Peak	Horizontal
*	14693.50	45.22	6.09	51.31	68.20	-16.89	Peak	Vertical
	16104.50	44.24	8.36	52.60	74.00	-21.40	Peak	Vertical
	17058.20	32.10	10.45	42.55	54.00	-11.45	Average	Vertical
*	17058.20	44.09	10.45	54.54	68.20	-13.66	Peak	Vertical
	17814.70	32.68	11.08	43.76	54.00	-10.24	Average	Vertical
	17814.70	44.68	11.08	55.76	74.00	-18.24	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT20 - Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11485.60	53.44	0.00	53.44	54.00	-0.56	Average	Horizontal
	11485.60	61.02	0.00	61.02	74.00	-12.98	Peak	Horizontal
	15684.60	32.83	7.84	40.67	54.00	-13.33	Average	Horizontal
	15684.60	44.89	7.84	52.74	74.00	-21.26	Peak	Horizontal
	17233.30	43.95	9.83	53.78	54.00	-0.22	Average	Horizontal
*	17233.30	51.42	9.83	61.25	68.20	-6.95	Peak	Horizontal
	17986.40	32.20	11.07	43.27	54.00	-10.73	Average	Horizontal
	17986.40	44.15	11.07	55.23	74.00	-18.77	Peak	Horizontal
	11490.70	52.19	0.01	52.20	54.00	-1.80	Average	Vertical
	11490.70	59.69	0.01	59.70	74.00	-14.30	Peak	Vertical
	15716.90	45.19	7.61	52.80	74.00	-21.20	Peak	Vertical
	17235.00	43.87	9.84	53.71	54.00	-0.29	Average	Vertical
*	17235.00	51.61	9.84	61.45	68.20	-6.75	Peak	Vertical
	17933.70	42.66	12.66	55.33	74.00	-18.67	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT20 - Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11572.30	51.22	0.31	51.53	54.00	-2.47	Average	Horizontal
	11572.30	58.81	0.31	59.12	74.00	-14.88	Peak	Horizontal
	15932.80	32.07	8.52	40.59	54.00	-13.41	Average	Horizontal
	15932.80	44.14	8.52	52.66	74.00	-21.34	Peak	Horizontal
	17359.10	42.88	10.01	52.89	54.00	-1.11	Average	Horizontal
*	17359.10	50.38	10.01	60.40	68.20	-7.80	Peak	Horizontal
	17807.90	32.79	10.93	43.72	54.00	-10.28	Average	Horizontal
	17807.90	44.81	10.93	55.75	74.00	-18.25	Peak	Horizontal
	11567.20	49.68	0.28	49.96	54.00	-4.04	Average	Vertical
	11567.20	57.29	0.28	57.56	74.00	-16.44	Peak	Vertical
	16094.30	32.37	8.23	40.60	54.00	-13.40	Average	Vertical
	16094.30	44.34	8.23	52.57	74.00	-21.43	Peak	Vertical
	17352.30	42.17	10.13	52.30	54.00	-1.70	Average	Vertical
*	17352.30	49.67	10.13	59.80	68.20	-8.40	Peak	Vertical
	17926.90	30.64	12.77	43.41	54.00	-10.59	Average	Vertical
	17926.90	42.60	12.77	55.38	74.00	-18.62	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT20 - Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11653.90	51.22	0.08	51.30	54.00	-2.70	Average	Horizontal
	11653.90	58.82	0.08	58.90	74.00	-15.10	Peak	Horizontal
	15943.00	31.54	8.82	40.36	54.00	-13.64	Average	Horizontal
	15943.00	43.51	8.82	52.33	74.00	-21.67	Peak	Horizontal
	17469.60	42.61	9.61	52.22	54.00	-1.78	Average	Horizontal
*	17469.60	50.10	9.61	59.71	68.20	-8.49	Peak	Horizontal
	17937.10	30.99	12.44	43.43	54.00	-10.57	Average	Horizontal
	17937.10	42.98	12.44	55.42	74.00	-18.58	Peak	Horizontal
	11650.50	52.73	0.04	52.77	54.00	-1.23	Average	Vertical
	11650.50	60.29	0.04	60.33	74.00	-13.67	Peak	Vertical
	15978.70	33.14	7.32	40.46	54.00	-13.54	Average	Vertical
	15978.70	45.08	7.32	52.40	74.00	-21.60	Peak	Vertical
	17471.30	41.02	9.59	50.61	54.00	-3.39	Average	Vertical
*	17471.30	48.52	9.59	58.11	68.20	-10.09	Peak	Vertical
	17964.30	31.68	11.67	43.35	54.00	-10.65	Average	Vertical
	17964.30	43.65	11.67	55.32	74.00	-18.68	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT40 - Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10378.90	52.87	0.48	53.35	54.00	-0.65	Average	Horizontal
*	10378.90	61.03	0.48	61.51	68.20	-6.69	Peak	Horizontal
	12558.30	47.18	1.90	49.09	74.00	-24.91	Peak	Horizontal
	15575.80	40.25	6.32	46.57	54.00	-7.43	Average	Horizontal
	15575.80	47.74	6.32	54.06	74.00	-19.94	Peak	Horizontal
	17940.50	31.24	12.21	43.45	54.00	-10.55	Average	Horizontal
	17940.50	43.22	12.21	55.43	74.00	-18.57	Peak	Horizontal
	10382.30	46.33	0.53	46.86	54.00	-7.14	Average	Vertical
*	10382.30	53.83	0.53	54.37	68.20	-13.83	Peak	Vertical
	12376.40	46.97	1.36	48.33	74.00	-25.67	Peak	Vertical
	15679.50	33.50	7.79	41.29	54.00	-12.71	Average	Vertical
	15679.50	45.53	7.79	53.33	74.00	-20.67	Peak	Vertical
	17928.60	30.81	12.78	43.59	54.00	-10.41	Average	Vertical
	17928.60	42.80	12.78	55.57	74.00	-18.43	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT40 - Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10455.40	52.71	0.23	52.94	54.00	-1.06	Average	Horizontal
*	10455.40	60.32	0.23	60.55	68.20	-7.65	Peak	Horizontal
	12014.30	48.16	0.21	48.37	74.00	-25.63	Peak	Horizontal
	15684.60	41.16	7.84	49.00	54.00	-5.00	Average	Horizontal
	15684.60	48.67	7.84	56.52	74.00	-17.48	Peak	Horizontal
	17938.80	31.40	12.32	43.72	54.00	-10.28	Average	Horizontal
	17938.80	43.39	12.32	55.71	74.00	-18.29	Peak	Horizontal
	10457.10	51.24	0.23	51.47	54.00	-2.53	Average	Vertical
*	10457.10	58.71	0.23	58.94	68.20	-9.26	Peak	Vertical
	12536.20	47.18	1.79	48.97	74.00	-25.03	Peak	Vertical
	15696.50	42.76	7.71	50.47	54.00	-3.53	Average	Vertical
	15696.50	50.27	7.71	57.99	74.00	-16.01	Peak	Vertical
	17938.80	30.97	12.32	43.29	54.00	-10.71	Average	Vertical
	17938.80	42.93	12.32	55.26	74.00	-18.74	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-02-06	Test Mode	802.11ac-VHT40 - Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10540.40	49.17	0.58	49.75	54.00	-4.25	Average	Horizontal
*	10540.40	56.78	0.58	57.36	68.20	-10.84	Peak	Horizontal
	15659.10	34.17	7.34	41.51	54.00	-12.49	Average	Horizontal
	15659.10	46.03	7.34	53.38	74.00	-20.62	Peak	Horizontal
	17046.30	32.52	10.55	43.07	54.00	-10.93	Average	Horizontal
*	17046.30	44.50	10.55	55.05	68.20	-13.15	Peak	Horizontal
	17937.10	30.84	12.44	43.28	54.00	-10.72	Average	Horizontal
	17937.10	42.80	12.44	55.24	74.00	-18.76	Peak	Horizontal
	10540.40	47.39	0.58	47.97	54.00	-6.03	Average	Vertical
*	10540.40	55.00	0.58	55.57	68.20	-12.63	Peak	Vertical
	15801.90	36.88	7.54	44.42	54.00	-9.58	Average	Vertical
	15801.90	46.87	7.54	54.42	74.00	-19.58	Peak	Vertical
	17058.20	32.93	10.45	43.38	54.00	-10.62	Average	Vertical
*	17058.20	44.92	10.45	55.37	68.20	-12.83	Peak	Vertical
	17935.40	30.41	12.55	42.96	54.00	-11.04	Average	Vertical
	17935.40	42.40	12.55	54.95	74.00	-19.05	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT40 - Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10620.30	48.93	0.05	48.98	54.00	-5.02	Average	Horizontal
	10620.30	56.53	0.05	56.57	74.00	-17.43	Peak	Horizontal
*	14938.30	44.77	6.41	51.18	68.20	-17.02	Peak	Horizontal
	17238.40	33.46	9.88	43.34	54.00	-10.66	Average	Horizontal
*	17238.40	45.44	9.88	55.32	68.20	-12.88	Peak	Horizontal
	17821.50	32.87	11.11	43.98	54.00	-10.02	Average	Horizontal
	17821.50	44.85	11.11	55.97	74.00	-18.03	Peak	Horizontal
	10620.30	48.23	0.05	48.28	54.00	-5.72	Average	Vertical
	10620.30	55.85	0.05	55.90	74.00	-18.10	Peak	Vertical
*	14832.90	45.73	5.78	51.52	68.20	-16.68	Peak	Vertical
	16891.60	33.29	9.46	42.75	54.00	-11.25	Average	Vertical
*	16891.60	45.28	9.46	54.75	68.20	-13.45	Peak	Vertical
	17940.50	32.63	12.21	44.84	54.00	-9.16	Average	Vertical
	17940.50	44.62	12.21	56.83	74.00	-17.17	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	Test Site	SIP-AC3	Test Engineer
Test Date	2025-12-26	Test Mode	802.11ac-VHT40 - Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11014.70	47.03	0.00	47.03	54.00	-6.97	Average	Horizontal
	11014.70	54.64	0.00	54.63	74.00	-19.37	Peak	Horizontal
*	14885.60	45.49	5.70	51.19	68.20	-17.01	Peak	Horizontal
	16903.50	33.14	9.60	42.74	54.00	-11.26	Average	Horizontal
*	16903.50	45.13	9.60	54.73	68.20	-13.47	Peak	Horizontal
	17942.20	31.39	12.10	43.49	54.00	-10.51	Average	Horizontal
	17942.20	43.38	12.10	55.48	74.00	-18.52	Peak	Horizontal
	11030.00	46.57	-0.02	46.55	54.00	-7.45	Average	Vertical
	11030.00	54.17	-0.02	54.15	74.00	-19.85	Peak	Vertical
	15064.10	44.97	5.94	50.92	68.20	-17.28	Peak	Vertical
	16961.30	32.71	9.99	42.70	54.00	-11.30	Average	Vertical
*	16961.30	44.71	9.99	54.70	68.20	-13.50	Peak	Vertical
	17938.80	31.32	12.32	43.64	54.00	-10.36	Average	Vertical
	17938.80	43.31	12.32	55.64	74.00	-18.36	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT40 - Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11106.50	47.16	0.05	47.21	54.00	-6.79	Average	Horizontal
	11106.50	54.76	0.05	54.82	74.00	-19.18	Peak	Horizontal
*	14700.30	45.13	6.06	51.19	68.20	-17.01	Peak	Horizontal
	16655.30	36.35	9.99	46.34	54.00	-7.66	Average	Horizontal
*	16655.30	44.69	9.99	54.68	68.20	-13.52	Peak	Horizontal
	17928.60	31.26	12.78	44.04	54.00	-9.96	Average	Horizontal
	17928.60	43.21	12.78	55.99	74.00	-18.01	Peak	Horizontal
	11101.40	50.39	-0.01	50.38	54.00	-3.62	Average	Vertical
	11101.40	58.04	-0.01	58.04	74.00	-15.96	Peak	Vertical
*	14661.20	45.09	5.97	51.07	68.20	-17.13	Peak	Vertical
	16638.30	34.45	9.59	44.04	54.00	-9.96	Average	Vertical
*	16638.30	46.44	9.59	56.04	68.20	-12.16	Peak	Vertical
	17928.60	30.48	12.78	43.26	54.00	-10.74	Average	Vertical
	17928.60	42.50	12.78	55.28	74.00	-18.72	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT40 - Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11339.40	51.70	-0.02	51.68	54.00	-2.32	Average	Horizontal
	11339.40	59.30	-0.02	59.28	74.00	-14.72	Peak	Horizontal
*	14940.00	45.46	6.37	51.83	68.20	-16.37	Peak	Horizontal
	17044.60	31.88	10.51	42.47	54.00	-11.53	Average	Horizontal
*	17044.60	43.87	10.51	54.46	68.20	-13.74	Peak	Horizontal
	17930.30	30.93	12.78	43.71	54.00	-10.29	Average	Horizontal
	17930.30	42.92	12.78	55.70	74.00	-18.30	Peak	Horizontal
	11341.10	47.08	-0.01	47.07	54.00	-6.93	Average	Vertical
	11341.10	54.69	-0.01	54.68	74.00	-19.32	Peak	Vertical
*	14725.80	44.36	6.31	50.67	68.20	-17.53	Peak	Vertical
	17007.20	39.78	9.37	49.15	54.00	-4.85	Average	Vertical
*	17007.20	47.29	9.37	56.66	68.20	-11.54	Peak	Vertical
	17802.80	32.91	10.80	43.71	54.00	-10.29	Average	Vertical
	17802.80	44.92	10.80	55.72	74.00	-18.28	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT40 - Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11421.00	51.04	-0.06	50.98	54.00	-3.02	Average	Horizontal
	11421.00	58.66	-0.06	58.61	74.00	-15.39	Peak	Horizontal
*	14661.20	45.40	5.97	51.37	68.20	-16.83	Peak	Horizontal
	17139.80	33.20	9.94	43.14	54.00	-10.86	Average	Horizontal
*	17139.80	46.13	9.94	56.08	68.20	-12.12	Peak	Horizontal
	17807.90	32.29	10.93	43.22	54.00	-10.78	Average	Horizontal
	17807.90	44.24	10.93	55.17	74.00	-18.83	Peak	Horizontal
	11419.30	50.47	-0.06	50.41	54.00	-3.59	Average	Vertical
	11419.30	58.08	-0.06	58.02	74.00	-15.98	Peak	Vertical
*	14785.30	45.35	5.80	51.15	68.20	-17.05	Peak	Vertical
	17117.70	40.68	9.90	50.58	54.00	-3.42	Average	Vertical
*	17117.70	48.18	9.90	58.08	68.20	-10.12	Peak	Vertical
	17913.30	30.81	12.78	43.59	54.00	-10.41	Average	Vertical
	17913.30	42.80	12.78	55.58	74.00	-18.42	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT40 - Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11504.30	51.82	-0.14	51.68	54.00	-2.32	Average	Horizontal
	11504.30	59.41	-0.14	59.28	74.00	-14.72	Peak	Horizontal
	16077.30	32.18	7.99	40.17	54.00	-13.83	Average	Horizontal
	16077.30	44.16	7.99	52.16	74.00	-21.84	Peak	Horizontal
	17252.00	43.35	10.02	53.37	54.00	-0.63	Average	Horizontal
*	17252.00	50.85	10.02	60.87	68.20	-7.33	Peak	Horizontal
	17933.70	30.37	12.66	43.03	54.00	-10.97	Average	Horizontal
	17933.70	42.31	12.66	54.97	74.00	-19.03	Peak	Horizontal
	11509.40	49.24	-0.11	49.13	54.00	-4.87	Average	Vertical
	11509.40	56.84	-0.11	56.72	74.00	-17.28	Peak	Vertical
	16111.30	32.37	8.44	40.81	54.00	-13.19	Average	Vertical
	16111.30	44.36	8.44	52.80	74.00	-21.20	Peak	Vertical
	17265.60	40.94	9.75	50.69	54.00	-3.31	Average	Vertical
*	17265.60	48.44	9.75	58.20	68.20	-10.00	Peak	Vertical
	17932.00	29.77	12.78	42.55	54.00	-11.45	Average	Vertical
	17932.00	41.75	12.78	54.53	74.00	-19.47	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT40 - Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11584.20	52.55	0.24	52.79	54.00	-1.21	Average	Horizontal
	11584.20	60.15	0.24	60.39	74.00	-13.61	Peak	Horizontal
	16048.40	32.31	7.96	40.27	54.00	-13.73	Average	Horizontal
	16048.40	44.30	7.96	52.26	74.00	-21.74	Peak	Horizontal
	17382.90	41.61	9.64	51.25	54.00	-2.75	Average	Horizontal
*	17382.90	49.11	9.64	58.75	68.20	-9.45	Peak	Horizontal
	17932.00	30.36	12.78	43.14	54.00	-10.86	Average	Horizontal
	17932.00	42.36	12.78	55.14	74.00	-18.86	Peak	Horizontal
	11589.30	52.08	0.20	52.28	54.00	-1.72	Average	Vertical
	11589.30	59.66	0.20	59.86	74.00	-14.14	Peak	Vertical
	15623.40	45.52	7.41	52.93	74.00	-21.07	Peak	Vertical
	17389.70	41.32	9.61	50.93	54.00	-3.07	Average	Vertical
*	17389.70	48.81	9.61	58.41	68.20	-9.79	Peak	Vertical
	17928.60	42.10	12.78	54.87	74.00	-19.13	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT80 - Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10440.10	47.64	0.31	47.95	54.00	-6.05	Average	Horizontal
*	10440.10	56.26	0.31	56.57	68.20	-11.63	Peak	Horizontal
	12548.10	47.46	1.93	49.39	74.00	-24.61	Peak	Horizontal
	16101.10	32.82	8.32	41.14	54.00	-12.86	Average	Horizontal
	16101.10	44.78	8.32	53.10	74.00	-20.90	Peak	Horizontal
	17935.40	30.73	12.55	43.28	54.00	-10.72	Average	Horizontal
	17935.40	42.74	12.55	55.29	74.00	-18.71	Peak	Horizontal
	10424.80	42.78	0.37	43.15	54.00	-10.85	Average	Vertical
*	10424.80	51.41	0.37	51.78	68.20	-16.42	Peak	Vertical
	12549.80	46.36	1.93	48.29	74.00	-25.71	Peak	Vertical
	15628.50	33.27	7.53	40.80	54.00	-13.20	Average	Vertical
	15628.50	45.31	7.53	52.84	74.00	-21.16	Peak	Vertical
	17926.90	30.88	12.77	43.65	54.00	-10.35	Average	Vertical
	17926.90	42.87	12.77	55.64	74.00	-18.36	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT80 - Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10598.20	47.92	0.16	48.08	54.00	-5.92	Average	Horizontal
*	10598.20	56.54	0.16	56.69	68.20	-11.51	Peak	Horizontal
	15943.00	32.27	8.82	41.09	54.00	-12.91	Average	Horizontal
	15943.00	44.24	8.82	53.07	74.00	-20.93	Peak	Horizontal
	16701.20	32.66	9.38	42.04	54.00	-11.96	Average	Horizontal
*	16701.20	45.67	9.38	55.05	68.20	-13.15	Peak	Horizontal
	17969.40	32.31	11.56	43.87	54.00	-10.13	Average	Horizontal
	17969.40	44.31	11.56	55.87	74.00	-18.13	Peak	Horizontal
	10576.10	46.49	0.55	47.04	54.00	-6.96	Average	Vertical
*	10576.10	55.10	0.55	55.66	68.20	-12.54	Peak	Vertical
	15856.30	33.76	7.18	40.94	54.00	-13.06	Average	Vertical
	15856.30	45.75	7.18	52.92	74.00	-21.08	Peak	Vertical
	16854.20	32.72	10.16	42.88	54.00	-11.12	Average	Vertical
*	16854.20	44.71	10.16	54.87	68.20	-13.33	Peak	Vertical
	17976.20	32.42	11.34	43.76	54.00	-10.24	Average	Vertical
	17976.20	44.43	11.34	55.77	74.00	-18.23	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT80 - Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11077.60	46.73	-0.09	46.64	54.00	-7.36	Average	Horizontal
	11077.60	55.36	-0.09	55.27	74.00	-18.73	Peak	Horizontal
*	14702.00	45.21	6.05	51.27	68.20	-16.93	Peak	Horizontal
	16580.50	37.86	8.65	46.51	54.00	-7.49	Average	Horizontal
*	16580.50	46.56	8.65	55.21	68.20	-12.99	Peak	Horizontal
	17932.00	31.21	12.78	43.99	54.00	-10.01	Average	Horizontal
	17932.00	43.20	12.78	55.98	74.00	-18.02	Peak	Horizontal
	11089.50	48.56	-0.05	48.51	54.00	-5.49	Average	Vertical
	11089.50	57.19	-0.05	57.13	74.00	-16.87	Peak	Vertical
*	14736.00	44.70	6.45	51.15	68.20	-17.05	Peak	Vertical
	16623.00	37.91	9.00	46.91	54.00	-7.09	Average	Vertical
*	16623.00	46.53	9.00	55.53	68.20	-12.67	Peak	Vertical
	17930.30	30.87	12.78	43.65	54.00	-10.35	Average	Vertical
	17930.30	42.88	12.78	55.66	74.00	-18.34	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT80 - Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11235.70	49.62	0.24	49.86	54.00	-4.14	Average	Horizontal
	11235.70	58.23	0.24	58.47	74.00	-15.53	Peak	Horizontal
*	14957.00	45.07	5.85	50.92	68.20	-17.28	Peak	Horizontal
	16833.80	32.83	10.20	43.06	54.00	-10.94	Average	Horizontal
*	16833.80	44.83	10.20	55.03	68.20	-13.17	Peak	Horizontal
	17933.70	30.81	12.66	43.47	54.00	-10.53	Average	Horizontal
	17933.70	42.79	12.66	55.46	74.00	-18.54	Peak	Horizontal
	11249.30	48.91	0.36	49.27	54.00	-4.73	Average	Vertical
	11249.30	57.50	0.36	57.86	74.00	-16.14	Peak	Vertical
*	14821.00	45.51	5.64	51.15	68.20	-17.05	Peak	Vertical
	16838.90	36.79	10.30	47.09	54.00	-6.91	Average	Vertical
*	16838.90	45.38	10.30	55.68	68.20	-12.52	Peak	Vertical
	17938.80	31.44	12.32	43.76	54.00	-10.24	Average	Vertical
	17938.80	43.44	12.32	55.76	74.00	-18.24	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT80 - Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11398.90	51.25	-0.05	51.20	54.00	-2.80	Average	Horizontal
	11398.90	59.89	-0.05	59.85	74.00	-14.15	Peak	Horizontal
*	14712.20	45.77	6.15	51.93	68.20	-16.27	Peak	Horizontal
	17039.50	37.58	10.39	47.97	54.00	-6.03	Average	Horizontal
*	17039.50	46.21	10.39	56.60	68.20	-11.60	Peak	Horizontal
	17942.20	31.66	12.10	43.76	54.00	-10.24	Average	Horizontal
	17942.20	43.65	12.10	55.75	74.00	-18.25	Peak	Horizontal
	11398.90	46.17	-0.05	46.12	54.00	-7.88	Average	Vertical
	11398.90	54.79	-0.05	54.74	74.00	-19.26	Peak	Vertical
*	14826.10	45.85	5.70	51.55	68.20	-16.65	Peak	Vertical
	17092.20	39.35	9.77	49.12	54.00	-4.88	Average	Vertical
*	17092.20	47.94	9.77	57.71	68.20	-10.49	Peak	Vertical
	17940.50	31.27	12.21	43.48	54.00	-10.52	Average	Vertical
	17940.50	43.27	12.21	55.48	74.00	-18.52	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT80 - Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11555.30	49.83	0.20	50.03	54.00	-3.97	Average	Horizontal
	11555.30	58.45	0.20	58.66	74.00	-15.34	Peak	Horizontal
	15922.60	32.39	8.29	40.68	54.00	-13.32	Average	Horizontal
	15922.60	44.38	8.29	52.67	74.00	-21.33	Peak	Horizontal
	17357.40	41.04	10.06	51.10	54.00	-2.90	Average	Horizontal
*	17357.40	49.66	10.06	59.72	68.20	-8.48	Peak	Horizontal
	17935.40	31.20	12.55	43.75	54.00	-10.25	Average	Horizontal
	17935.40	43.12	12.55	55.67	74.00	-18.33	Peak	Horizontal
	11577.40	47.72	0.30	48.02	54.00	-5.98	Average	Vertical
	11577.40	56.32	0.30	56.62	74.00	-17.38	Peak	Vertical
	16062.00	32.63	8.37	41.00	54.00	-13.00	Average	Vertical
	16062.00	44.67	8.37	53.04	74.00	-20.96	Peak	Vertical
	17359.10	39.48	10.01	49.49	54.00	-4.51	Average	Vertical
*	17359.10	48.11	10.01	58.12	68.20	-10.08	Peak	Vertical
	17853.80	32.19	11.09	43.28	54.00	-10.72	Average	Vertical
	17853.80	44.24	11.09	55.33	74.00	-18.67	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT160-Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10528.50	42.60	0.53	43.13	54.00	-10.87	Average	Horizontal
*	10528.50	51.47	0.53	52.00	68.20	-16.20	Peak	Horizontal
	15677.80	33.64	7.78	41.42	54.00	-12.58	Average	Horizontal
	15677.80	45.64	7.78	53.42	74.00	-20.58	Peak	Horizontal
	17053.10	32.24	10.52	42.76	54.00	-11.24	Average	Horizontal
*	17053.10	44.23	10.52	54.75	68.20	-13.45	Peak	Horizontal
	17933.70	31.47	12.66	44.13	54.00	-9.87	Average	Horizontal
	17933.70	43.43	12.66	56.10	74.00	-17.90	Peak	Horizontal
	10516.60	42.69	0.45	43.14	54.00	-10.86	Average	Vertical
*	10516.60	51.63	0.45	52.08	68.20	-16.12	Peak	Vertical
	15650.60	45.55	7.29	52.85	74.00	-21.15	Peak	Vertical
	16969.80	33.77	9.95	43.72	54.00	-10.28	Average	Vertical
*	16969.80	45.77	9.95	55.71	68.20	-12.49	Peak	Vertical
	17804.50	32.51	10.84	43.35	54.00	-10.65	Average	Vertical
	17804.50	44.52	10.84	55.37	74.00	-18.63	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ac-VHT160-Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11169.40	45.43	0.37	45.80	54.00	-8.20	Average	Horizontal
	11169.40	54.53	0.37	54.90	74.00	-19.10	Peak	Horizontal
*	14763.20	45.09	6.00	51.09	68.20	-17.11	Peak	Horizontal
	17250.30	32.76	10.01	42.77	54.00	-11.23	Average	Horizontal
*	17250.30	44.75	10.01	54.75	68.20	-13.45	Peak	Horizontal
	17932.00	31.44	12.78	44.22	54.00	-9.78	Average	Horizontal
	17932.00	43.44	12.78	56.21	74.00	-17.79	Peak	Horizontal
	11159.20	45.53	0.40	45.93	54.00	-8.07	Average	Vertical
	11159.20	54.69	0.40	55.09	74.00	-18.91	Peak	Vertical
*	14725.80	44.83	6.31	51.14	68.20	-17.06	Peak	Vertical
	16929.00	32.64	10.64	43.28	54.00	-10.72	Average	Vertical
*	16929.00	44.62	10.64	55.25	68.20	-12.95	Peak	Vertical
	17930.30	30.59	12.78	43.37	54.00	-10.63	Average	Vertical
	17930.30	42.69	12.78	55.47	74.00	-18.53	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10363.60	53.01	0.31	53.32	54.00	-0.68	Average	Horizontal
*	10363.60	61.58	0.31	61.89	68.20	-6.31	Peak	Horizontal
	12459.70	47.68	1.62	49.30	74.00	-24.70	Peak	Horizontal
	16056.90	32.53	8.22	40.75	54.00	-13.25	Average	Horizontal
	16056.90	44.54	8.22	52.76	74.00	-21.24	Peak	Horizontal
	17935.40	30.72	12.55	43.27	54.00	-10.73	Average	Horizontal
	17935.40	42.70	12.55	55.25	74.00	-18.75	Peak	Horizontal
	10360.20	47.25	0.32	47.57	54.00	-6.43	Average	Vertical
*	10360.20	54.89	0.32	55.21	68.20	-12.99	Peak	Vertical
	12388.30	47.21	1.39	48.61	74.00	-25.39	Peak	Vertical
	16062.00	32.38	8.37	40.75	54.00	-13.25	Average	Vertical
	16062.00	44.37	8.37	52.74	74.00	-21.26	Peak	Vertical
	17925.20	31.18	12.77	43.95	54.00	-10.05	Average	Vertical
	17925.20	43.18	12.77	55.95	74.00	-18.05	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE20 - Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10438.40	53.55	0.32	53.87	54.00	-0.13	Average	Horizontal
*	10438.40	61.19	0.32	61.51	68.20	-6.69	Peak	Horizontal
	12520.90	47.66	1.49	49.15	74.00	-24.85	Peak	Horizontal
	15659.10	38.62	7.34	45.96	54.00	-8.04	Average	Horizontal
	15659.10	46.11	7.34	53.45	74.00	-20.55	Peak	Horizontal
	17923.50	30.25	12.77	43.02	54.00	-10.98	Average	Horizontal
	17923.50	42.24	12.77	55.02	74.00	-18.98	Peak	Horizontal
	10440.10	49.44	0.31	49.75	54.00	-4.25	Average	Vertical
*	10440.10	57.08	0.31	57.39	68.20	-10.81	Peak	Vertical
	12451.20	47.38	1.62	49.00	74.00	-25.00	Peak	Vertical
	15654.00	34.06	7.19	41.25	54.00	-12.75	Average	Vertical
	15654.00	46.02	7.19	53.21	74.00	-20.79	Peak	Vertical
	17809.60	32.27	10.98	43.25	54.00	-10.75	Average	Vertical
	17809.60	44.25	10.98	55.22	74.00	-18.78	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE20 - Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10484.30	52.01	-0.04	51.97	54.00	-2.03	Average	Horizontal
*	10484.30	59.63	-0.04	59.59	68.20	-8.61	Peak	Horizontal
	12276.10	47.80	0.97	48.77	74.00	-25.23	Peak	Horizontal
	15720.30	40.16	7.63	47.79	54.00	-6.21	Average	Horizontal
	15720.30	47.66	7.63	55.29	74.00	-18.71	Peak	Horizontal
	17899.70	31.19	12.88	44.07	54.00	-9.93	Average	Horizontal
	17899.70	43.18	12.88	56.06	74.00	-17.94	Peak	Horizontal
	10475.80	49.86	0.08	49.94	54.00	-4.06	Average	Vertical
*	10475.80	57.48	0.08	57.56	68.20	-10.64	Peak	Vertical
	12452.90	47.23	1.62	48.85	74.00	-25.15	Peak	Vertical
	15725.40	40.81	7.57	48.38	54.00	-5.62	Average	Vertical
	15725.40	48.31	7.57	55.88	74.00	-18.12	Peak	Vertical
	17930.30	30.37	12.78	43.15	54.00	-10.85	Average	Vertical
	17930.30	42.38	12.78	55.16	74.00	-18.84	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE20 - Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10525.10	48.03	0.51	48.54	54.00	-5.46	Average	Horizontal
*	10525.10	55.65	0.51	56.16	68.20	-12.04	Peak	Horizontal
	16104.50	44.59	8.36	52.95	74.00	-21.05	Peak	Horizontal
	17036.10	32.77	10.31	43.08	54.00	-10.92	Average	Horizontal
*	17036.10	44.74	10.31	55.04	68.20	-13.16	Peak	Horizontal
	17960.90	31.72	11.66	43.38	54.00	-10.62	Average	Horizontal
	17960.90	43.75	11.66	55.42	74.00	-18.58	Peak	Horizontal
	10525.10	46.64	0.51	47.15	54.00	-6.85	Average	Vertical
*	10525.10	54.26	0.51	54.77	68.20	-13.43	Peak	Vertical
	16111.30	33.31	8.44	41.75	54.00	-12.25	Average	Vertical
	16111.30	45.30	8.44	53.74	74.00	-20.26	Peak	Vertical
	17061.60	32.76	10.41	43.17	54.00	-10.83	Average	Vertical
*	17061.60	44.80	10.41	55.21	68.20	-12.99	Peak	Vertical
	17806.20	32.75	10.89	43.64	54.00	-10.36	Average	Vertical
	17806.20	44.75	10.89	55.64	74.00	-18.36	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE20 - Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10596.50	46.67	0.17	46.84	54.00	-7.16	Average	Horizontal
*	10596.50	54.25	0.17	54.41	68.20	-13.79	Peak	Horizontal
	15929.40	44.27	8.42	52.69	74.00	-21.31	Peak	Horizontal
	16852.50	32.86	10.20	43.06	54.00	-10.94	Average	Horizontal
*	16852.50	44.85	10.20	55.04	68.20	-13.16	Peak	Horizontal
	17966.00	31.82	11.67	43.49	54.00	-10.51	Average	Horizontal
	17966.00	43.85	11.67	55.52	74.00	-18.48	Peak	Horizontal
	10594.80	45.19	0.17	45.36	54.00	-8.64	Average	Vertical
*	10594.80	52.77	0.17	52.95	68.20	-15.26	Peak	Vertical
	16046.70	45.00	7.91	52.90	74.00	-21.10	Peak	Vertical
	16968.10	32.44	9.96	42.40	54.00	-11.60	Average	Vertical
*	16968.10	44.43	9.96	54.38	68.20	-13.82	Peak	Vertical
	17930.30	31.05	12.78	43.83	54.00	-10.17	Average	Vertical
	17930.30	43.04	12.78	55.82	74.00	-18.18	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE20 - Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10635.60	46.22	0.13	46.35	54.00	-7.65	Average	Horizontal
	10635.60	53.85	0.13	53.98	74.00	-20.02	Peak	Horizontal
*	14928.10	44.71	6.29	51.00	68.20	-17.20	Peak	Horizontal
	17032.70	33.85	10.23	44.08	54.00	-9.92	Average	Horizontal
*	17032.70	45.83	10.23	56.05	68.20	-12.15	Peak	Horizontal
	17889.50	31.29	11.97	43.26	54.00	-10.74	Average	Horizontal
	17889.50	43.33	11.97	5530.00	74.00	-18.70	Peak	Horizontal
	10640.70	46.69	0.17	46.86	54.00	-7.14	Average	Vertical
	10640.70	54.31	0.17	54.47	74.00	-19.53	Peak	Vertical
*	14698.60	45.18	6.07	51.25	68.20	-16.95	Peak	Vertical
	16978.30	32.83	9.90	42.73	54.00	-11.27	Average	Vertical
*	16978.30	44.83	9.90	54.72	68.20	-13.48	Peak	Vertical
	17959.20	31.44	11.66	43.10	54.00	-10.90	Average	Vertical
	17959.20	43.40	11.66	55.06	74.00	-18.94	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE20 - Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10996.00	44.93	0.00	44.93	54.00	-9.07	Average	Horizontal
	10996.00	52.58	0.00	52.58	74.00	-21.42	Peak	Horizontal
*	14938.30	44.41	6.43	50.82	68.20	-17.38	Peak	Horizontal
	17041.20	31.92	10.43	42.35	54.00	-11.65	Average	Horizontal
*	17041.20	43.92	10.43	54.35	68.20	-13.85	Peak	Horizontal
	17918.40	30.41	12.77	43.18	54.00	-10.82	Average	Horizontal
	17918.40	42.41	12.77	55.18	74.00	-18.82	Peak	Horizontal
	10997.70	45.23	0.00	45.23	54.00	-8.77	Average	Vertical
	10997.70	52.85	0.00	52.85	74.00	-21.15	Peak	Vertical
*	14724.10	45.28	6.29	51.56	68.20	-16.64	Peak	Vertical
	16498.90	39.92	7.93	47.85	54.00	-6.15	Average	Vertical
*	16498.90	47.40	7.93	55.32	68.20	-12.88	Peak	Vertical
	17928.60	30.69	12.78	43.47	54.00	-10.53	Average	Vertical
	17928.60	42.69	12.78	55.47	74.00	-18.53	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE20 - Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11157.50	45.55	0.39	45.94	54.00	-8.06	Average	Horizontal
	11157.50	53.16	0.39	53.56	74.00	-20.44	Peak	Horizontal
*	14739.40	44.69	6.31	51.00	68.20	-17.20	Peak	Horizontal
	16981.70	32.73	9.82	42.55	54.00	-11.45	Average	Horizontal
*	16981.70	44.73	9.82	54.55	68.20	-13.65	Peak	Horizontal
	17928.60	30.54	12.78	43.32	54.00	-10.68	Average	Horizontal
	17928.60	42.53	12.78	55.31	74.00	-18.69	Peak	Horizontal
	11160.90	47.78	0.40	48.18	54.00	-5.82	Average	Vertical
	11160.90	55.39	0.40	55.80	74.00	-18.20	Peak	Vertical
*	14717.30	44.97	6.20	51.18	68.20	-17.02	Peak	Vertical
	16830.40	33.04	10.14	43.18	54.00	-10.82	Average	Vertical
*	16830.40	45.04	10.14	55.18	68.20	-13.02	Peak	Vertical
	17940.50	31.87	12.21	44.08	54.00	-9.92	Average	Vertical
	17940.50	43.90	12.21	56.11	74.00	-17.89	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE20 - Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11395.50	47.34	-0.01	47.33	54.00	-6.67	Average	Horizontal
	11395.50	54.95	-0.01	54.94	74.00	-19.06	Peak	Horizontal
*	14941.70	45.46	6.37	51.83	68.20	-16.37	Peak	Horizontal
	17048.00	31.88	10.59	42.47	54.00	-11.51	Average	Horizontal
*	17048.00	43.87	10.59	54.46	68.20	-13.74	Peak	Horizontal
	17887.80	31.49	11.78	43.27	54.00	-10.73	Average	Horizontal
	17887.80	43.47	11.78	55.25	74.00	-18.75	Peak	Horizontal
	11400.60	45.22	-0.06	45.16	54.00	-8.84	Average	Vertical
	11400.60	52.83	-0.06	52.77	74.00	-21.23	Peak	Vertical
*	14778.50	45.04	5.96	51.00	68.20	-17.20	Peak	Vertical
	17110.90	38.06	9.90	47.96	54.00	-6.04	Average	Vertical
*	17110.90	45.66	9.90	55.56	68.20	-12.64	Peak	Vertical
	17818.10	32.10	11.10	43.20	54.00	-10.80	Average	Vertical
	17818.10	44.08	11.10	55.18	74.00	-18.82	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE20 - Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11439.70	45.53	-0.02	45.51	54.00	-8.49	Average	Horizontal
	11439.70	53.14	-0.02	53.12	74.00	-20.88	Peak	Horizontal
*	14917.90	45.39	6.04	51.43	68.20	-16.77	Peak	Horizontal
	17049.70	37.78	10.57	48.35	54.00	-5.65	Average	Horizontal
*	17049.70	45.39	10.57	55.96	68.20	-12.24	Peak	Horizontal
	17833.40	32.03	11.19	43.22	54.00	-10.78	Average	Horizontal
	17833.40	44.02	11.19	55.21	74.00	-18.79	Peak	Horizontal
	11441.40	45.21	-0.02	45.19	54.00	-8.81	Average	Vertical
	11441.40	52.82	-0.02	52.81	74.00	-21.19	Peak	Vertical
*	14882.20	45.71	5.65	51.36	68.20	-16.84	Peak	Vertical
	17165.30	33.09	9.69	42.78	54.00	-11.22	Average	Vertical
*	17165.30	45.08	9.69	54.77	68.20	-13.43	Peak	Vertical
	17932.00	31.35	12.78	44.13	54.00	-9.87	Average	Vertical
	17932.00	43.35	12.78	56.13	74.00	-17.87	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE20 - Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11494.10	50.02	-0.03	49.99	54.00	-4.01	Average	Horizontal
	11494.10	57.64	-0.03	57.61	74.00	-16.39	Peak	Horizontal
	16056.90	33.02	8.22	41.24	54.00	-12.76	Average	Horizontal
	16056.90	45.02	8.22	53.23	74.00	-20.77	Peak	Horizontal
	17241.80	43.67	9.91	53.58	54.00	-0.42	Average	Horizontal
*	17241.80	51.17	9.91	61.08	68.20	-7.12	Peak	Horizontal
	17823.20	32.59	11.12	43.71	54.00	-10.29	Average	Horizontal
	17823.20	44.29	11.12	55.41	74.00	-18.59	Peak	Horizontal
	11487.30	49.87	0.01	49.88	54.00	-4.12	Average	Vertical
	11487.30	57.49	0.01	57.51	74.00	-16.49	Peak	Vertical
	16101.10	31.96	8.32	40.28	54.00	-13.72	Average	Vertical
	16101.10	43.92	8.32	52.25	74.00	-21.75	Peak	Vertical
	17241.80	41.19	9.91	51.10	54.00	-2.90	Average	Vertical
*	17241.80	48.69	9.91	58.61	68.20	-9.59	Peak	Vertical
	17921.80	30.34	12.77	43.11	54.00	-10.89	Average	Vertical
	17921.80	42.32	12.77	55.09	74.00	-18.91	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE20 - Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11567.20	50.38	0.28	50.66	54.00	-3.34	Average	Horizontal
	11567.20	58.00	0.28	58.28	74.00	-15.72	Peak	Horizontal
	16062.00	32.83	8.37	41.20	54.00	-12.80	Average	Horizontal
	16062.00	44.83	8.37	53.20	74.00	-20.80	Peak	Horizontal
	17360.80	41.52	9.97	51.49	54.00	-2.51	Average	Horizontal
*	17360.80	49.02	9.97	58.98	68.20	-9.22	Peak	Horizontal
	17954.10	31.47	11.65	43.12	54.00	-10.88	Average	Horizontal
	17954.10	43.43	11.65	55.08	74.00	-18.92	Peak	Horizontal
	11568.90	49.84	0.29	50.13	54.00	-3.87	Average	Vertical
	11568.90	57.46	0.29	57.75	74.00	-16.25	Peak	Vertical
	15910.70	33.18	8.17	41.35	54.00	-12.65	Average	Vertical
	15910.70	45.17	8.17	53.34	74.00	-20.66	Peak	Vertical
	17352.30	40.93	10.13	51.06	54.00	-2.94	Average	Vertical
*	17352.30	48.42	10.13	58.55	68.20	-9.65	Peak	Vertical
	17899.70	30.95	12.88	43.83	54.00	-10.17	Average	Vertical
	17899.70	42.94	12.88	55.81	74.00	-18.19	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE20 - Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11648.80	52.63	0.02	52.65	54.00	-1.35	Average	Horizontal
	11648.80	60.19	0.02	60.21	74.00	-13.79	Peak	Horizontal
	16060.30	32.49	8.32	40.81	54.00	-13.19	Average	Horizontal
	16060.30	44.39	8.32	52.71	74.00	-21.29	Peak	Horizontal
	17466.20	39.37	9.64	49.01	54.00	-4.99	Average	Horizontal
*	17466.20	46.87	9.64	56.51	68.20	-11.69	Peak	Horizontal
	17930.30	30.87	12.78	43.65	54.00	-10.35	Average	Horizontal
	17930.30	42.87	12.78	55.65	74.00	-18.35	Peak	Horizontal
	11655.60	50.06	0.10	50.16	54.00	-3.84	Average	Vertical
	11655.60	57.66	0.10	57.76	74.00	-16.24	Peak	Vertical
	16080.70	32.84	7.98	40.82	54.00	-13.18	Average	Vertical
	16080.70	44.80	7.98	52.78	74.00	-21.22	Peak	Vertical
	17478.10	39.35	9.52	48.87	54.00	-5.13	Average	Vertical
*	17478.10	46.85	9.52	56.37	68.20	-11.83	Peak	Vertical
	17935.40	30.93	12.55	43.48	54.00	-10.52	Average	Vertical
	17935.40	42.92	12.55	55.47	74.00	-18.53	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE40 - Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10378.90	53.36	0.48	53.84	54.00	-0.16	Average	Horizontal
*	10378.90	61.85	0.48	62.33	68.20	-5.87	Peak	Horizontal
	12539.60	46.80	1.87	48.67	74.00	-25.33	Peak	Horizontal
	16089.20	32.56	8.14	40.70	54.00	-13.30	Average	Horizontal
	16089.20	44.55	8.14	52.69	74.00	-21.31	Peak	Horizontal
	17814.70	32.38	11.08	43.46	54.00	-10.54	Average	Horizontal
	17814.70	44.37	11.08	55.45	74.00	-18.55	Peak	Horizontal
	10378.90	46.79	0.48	47.27	54.00	-6.73	Average	Vertical
*	10378.90	54.59	0.48	55.07	68.20	-13.13	Peak	Vertical
	12565.10	46.92	1.87	48.78	74.00	-25.22	Peak	Vertical
	15686.30	32.94	7.86	40.80	54.00	-13.20	Average	Vertical
	15686.30	44.92	7.86	52.78	74.00	-21.22	Peak	Vertical
	17926.90	30.81	12.77	43.58	54.00	-10.42	Average	Vertical
	17926.90	42.78	12.77	55.55	74.00	-18.45	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE40 - Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10453.70	52.12	0.24	52.36	54.00	-1.64	Average	Horizontal
*	10453.70	59.63	0.24	59.86	68.20	-8.34	Peak	Horizontal
	12543.00	46.89	1.95	48.83	74.00	-25.17	Peak	Horizontal
	15698.20	39.65	7.68	47.33	54.00	-6.67	Average	Horizontal
	15698.20	47.45	7.68	55.13	74.00	-18.87	Peak	Horizontal
	17933.70	30.66	12.66	43.32	54.00	-10.68	Average	Horizontal
	17933.70	42.59	12.66	55.26	74.00	-18.74	Peak	Horizontal
	10455.40	50.72	0.23	50.95	54.00	-3.05	Average	Vertical
*	10455.40	58.52	0.23	58.76	68.20	-9.44	Peak	Vertical
	12512.40	47.45	1.37	48.82	74.00	-25.18	Peak	Vertical
	15679.50	41.48	7.79	49.27	54.00	-4.73	Average	Vertical
	15679.50	49.18	7.79	56.98	74.00	-17.02	Peak	Vertical
	17935.40	31.22	12.55	43.77	54.00	-10.23	Average	Vertical
	17935.40	43.18	12.55	55.73	74.00	-18.27	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE40 - Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10530.20	50.33	0.54	50.87	54.00	-3.13	Average	Horizontal
*	10530.20	57.99	0.54	58.53	68.20	-9.67	Peak	Horizontal
	15813.80	39.51	7.60	47.11	54.00	-6.89	Average	Horizontal
	15813.80	47.40	7.60	55.00	74.00	-19.00	Peak	Horizontal
	16852.50	32.96	10.20	43.16	54.00	-10.84	Average	Horizontal
*	16852.50	44.96	10.20	55.16	68.20	-13.04	Peak	Horizontal
	17935.40	31.14	12.55	43.69	54.00	-10.31	Average	Horizontal
	17935.40	43.16	12.55	55.71	74.00	-18.29	Peak	Horizontal
	10542.10	45.41	0.58	45.99	54.00	-8.01	Average	Vertical
*	10542.10	53.29	0.58	53.86	68.20	-14.34	Peak	Vertical
	15813.80	39.86	7.60	47.46	54.00	-6.54	Average	Vertical
	15813.80	47.74	7.60	55.34	74.00	-18.66	Peak	Vertical
	16861.00	32.89	10.00	42.89	54.00	-11.11	Average	Vertical
*	16861.00	44.90	10.00	54.90	68.20	-13.30	Peak	Vertical
	17853.80	31.97	11.09	43.06	54.00	-10.94	Average	Vertical
	17853.80	43.96	11.09	55.06	74.00	-18.94	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE40 - Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10622.00	48.69	0.04	48.73	54.00	-5.27	Average	Horizontal
	10622.00	56.57	0.04	56.61	74.00	-17.39	Peak	Horizontal
*	14829.50	45.27	5.74	51.02	68.20	-17.18	Peak	Horizontal
	16961.30	32.34	9.99	42.33	54.00	-11.67	Average	Horizontal
*	16961.30	44.32	9.99	54.31	68.20	-13.89	Peak	Horizontal
	17937.10	31.17	12.44	43.61	54.00	-10.39	Average	Horizontal
	17937.10	43.14	12.44	55.58	74.00	-18.42	Peak	Horizontal
	10616.90	47.43	0.06	47.49	54.00	-6.51	Average	Vertical
	10616.90	55.31	0.06	55.37	74.00	-18.63	Peak	Vertical
*	15059.00	45.26	6.10	51.36	68.20	-16.84	Peak	Vertical
	15926.00	37.17	8.32	45.49	54.00	-8.51	Average	Vertical
	15926.00	45.05	8.32	53.37	74.00	-20.63	Peak	Vertical
	17151.70	33.61	9.95	43.56	54.00	-10.44	Average	Vertical
*	17151.70	45.61	9.95	55.56	68.20	-12.64	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE40 - Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11023.20	48.25	-0.01	48.24	54.00	-5.76	Average	Horizontal
	11023.20	56.13	-0.01	56.12	74.00	-17.88	Peak	Horizontal
*	14940.00	45.20	6.43	51.63	68.20	-16.57	Peak	Horizontal
	16898.40	33.43	9.51	42.94	54.00	-11.06	Average	Horizontal
*	16898.40	45.43	9.51	54.93	68.20	-13.27	Peak	Horizontal
	17938.80	31.16	12.32	43.48	54.00	-10.52	Average	Horizontal
	17938.80	43.14	12.32	55.47	74.00	-18.53	Peak	Horizontal
	11019.80	48.30	-0.01	48.29	54.00	-5.71	Average	Vertical
	11019.80	56.18	-0.01	56.17	74.00	-17.83	Peak	Vertical
*	14673.10	45.39	6.13	51.52	68.20	-16.68	Peak	Vertical
	17083.70	33.37	9.57	42.94	54.00	-11.06	Average	Vertical
*	17083.70	45.33	9.57	54.90	68.20	-13.30	Peak	Vertical
	17938.80	31.24	12.32	43.56	54.00	-10.44	Average	Vertical
	17938.80	43.21	12.32	55.53	74.00	-18.47	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE40 - Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11106.50	48.84	0.05	48.89	54.00	-5.11	Average	Horizontal
	11106.50	56.72	0.05	56.77	74.00	-17.23	Peak	Horizontal
*	14722.40	45.19	6.26	51.45	68.20	-16.75	Peak	Horizontal
	17034.40	32.71	10.27	42.98	54.00	-11.02	Average	Horizontal
*	17034.40	44.70	10.27	54.97	68.20	-13.23	Peak	Horizontal
	17921.80	30.63	12.77	43.40	54.00	-10.60	Average	Horizontal
	17921.80	42.58	12.77	55.35	74.00	-18.65	Peak	Horizontal
	11094.60	47.18	-0.05	47.13	54.00	-6.87	Average	Vertical
	11094.60	55.06	-0.05	55.01	74.00	-18.99	Peak	Vertical
*	14695.20	45.18	6.08	51.27	68.20	-16.93	Peak	Vertical
	16643.40	37.63	9.73	47.36	54.00	-6.64	Average	Vertical
*	16643.40	45.51	9.73	55.24	68.20	-12.96	Peak	Vertical
	17950.70	31.87	11.65	43.52	54.00	-10.48	Average	Vertical
	17950.70	43.82	11.65	55.47	74.00	-18.53	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE40 - Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11344.50	48.38	0.02	48.40	54.00	-5.60	Average	Horizontal
	11344.50	56.26	0.02	56.28	74.00	-17.72	Peak	Horizontal
*	14719.00	46.18	6.22	52.39	68.20	-15.81	Peak	Horizontal
	17044.60	31.98	10.51	42.49	54.00	-11.51	Average	Horizontal
*	17044.60	43.95	10.51	54.46	68.20	-13.74	Peak	Horizontal
	17828.30	32.19	11.15	43.34	54.00	-10.66	Average	Horizontal
	17828.30	44.22	11.15	55.37	74.00	-18.63	Peak	Horizontal
	11341.10	45.53	-0.01	45.52	54.00	-8.48	Average	Vertical
	11341.10	53.43	-0.01	53.42	74.00	-20.58	Peak	Vertical
*	14700.30	45.49	6.06	51.55	68.20	-16.65	Peak	Vertical
	17399.90	33.26	9.52	42.78	54.00	-11.22	Average	Vertical
*	17399.90	45.25	9.52	54.77	68.20	-13.43	Peak	Vertical
	17933.70	31.10	12.66	43.76	54.00	-10.24	Average	Vertical
	17933.70	43.09	12.66	55.75	74.00	-18.25	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE40 - Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11426.10	47.97	-0.05	47.92	54.00	-6.08	Average	Horizontal
	11426.10	55.86	-0.05	55.81	74.00	-18.19	Peak	Horizontal
*	14712.20	44.63	6.15	50.78	68.20	-17.42	Peak	Horizontal
	17134.70	39.41	9.93	49.34	54.00	-4.66	Average	Horizontal
*	17134.70	47.29	9.93	57.22	68.20	-10.98	Peak	Horizontal
	17928.60	31.10	12.78	43.88	54.00	-10.12	Average	Horizontal
	17928.60	43.05	12.78	55.82	74.00	-18.18	Peak	Horizontal
	11421.00	47.84	-0.06	47.78	54.00	-6.22	Average	Vertical
	11421.00	55.72	-0.06	55.66	74.00	-18.34	Peak	Vertical
*	14923.00	45.16	6.23	51.39	68.20	-16.81	Peak	Vertical
	17126.20	38.49	9.91	48.40	54.00	-5.60	Average	Vertical
*	17126.20	46.36	9.91	56.27	68.20	-11.93	Peak	Vertical
	17937.10	31.23	12.44	43.67	54.00	-10.33	Average	Vertical
	17937.10	43.22	12.44	55.66	74.00	-18.34	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE40 - Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11504.30	52.81	-0.14	52.67	54.00	-1.33	Average	Horizontal
	11504.30	60.61	-0.14	60.47	74.00	-13.53	Peak	Horizontal
	15698.20	33.16	7.68	40.84	54.00	-13.16	Average	Horizontal
	15698.20	45.09	7.68	52.77	74.00	-21.23	Peak	Horizontal
	17257.10	43.89	9.92	53.81	54.00	-0.19	Average	Horizontal
*	17257.10	51.69	9.92	61.61	68.20	-6.59	Peak	Horizontal
	17923.50	29.87	12.77	42.64	54.00	-11.36	Average	Horizontal
	17923.50	41.84	12.77	54.61	74.00	-19.39	Peak	Horizontal
	11519.60	49.06	0.00	49.06	54.00	-4.94	Average	Vertical
	11519.60	56.85	0.00	56.86	74.00	-17.14	Peak	Vertical
	16104.50	31.88	8.36	40.24	54.00	-13.76	Average	Vertical
	16104.50	45.09	8.36	53.45	74.00	-20.55	Peak	Vertical
	17270.70	41.81	9.66	51.47	54.00	-2.53	Average	Vertical
*	17270.70	49.60	9.66	59.26	68.20	-8.94	Peak	Vertical
	17794.30	32.66	10.57	43.23	54.00	-10.77	Average	Vertical
	17794.30	44.65	10.57	55.22	74.00	-18.78	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE40 - Channel 159
Remark	Average measurement was not performed if peak level lower than average limit. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11601.20	51.99	0.09	52.08	54.00	-1.92	Average	Horizontal
	11601.20	59.79	0.09	59.88	74.00	-14.12	Peak	Horizontal
*	14693.50	45.04	6.09	51.14	68.20	-17.06	Peak	Horizontal
	17382.90	41.21	9.64	50.85	54.00	-3.15	Average	Horizontal
*	17382.90	49.01	9.64	58.65	68.20	-9.55	Peak	Horizontal
	17814.70	33.42	11.08	44.50	54.00	-9.50	Average	Horizontal
	17814.70	45.42	11.08	56.49	74.00	-17.51	Peak	Horizontal
	11594.40	49.67	0.16	49.83	54.00	-4.17	Average	Vertical
	11594.40	57.47	0.16	57.63	74.00	-16.37	Peak	Vertical
*	14831.20	45.17	5.76	50.93	68.20	-17.27	Peak	Vertical
	17386.30	44.16	9.63	53.79	54.00	-0.21	Average	Vertical
*	17386.30	51.95	9.63	61.58	68.20	-6.62	Peak	Vertical
	17813.00	32.63	11.07	43.70	54.00	-10.30	Average	Vertical
	17813.00	44.62	11.07	55.69	74.00	-18.31	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE80 - Channel 42
Remark	Average measurement was not performed if peak level lower than average limit. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10435.00	47.05	0.34	47.39	54.00	-6.61	Average	Horizontal
*	10435.00	55.67	0.34	56.00	68.20	-12.20	Peak	Horizontal
	16114.70	32.74	8.41	41.15	54.00	-12.85	Average	Horizontal
	16114.70	44.74	8.41	53.15	74.00	-20.85	Peak	Horizontal
	16765.80	32.46	9.73	42.19	54.00	-11.81	Average	Horizontal
*	16765.80	44.44	9.73	54.17	68.20	-14.03	Peak	Horizontal
	17928.60	31.72	12.78	44.50	54.00	-9.50	Average	Horizontal
	17928.60	43.73	12.78	56.51	74.00	-17.49	Peak	Horizontal
	10436.70	44.18	0.33	44.51	54.00	-9.49	Average	Vertical
*	10436.70	52.80	0.33	53.13	68.20	-15.07	Peak	Vertical
	16096.00	32.56	8.27	40.83	54.00	-13.17	Average	Vertical
	16096.00	44.51	8.27	52.77	74.00	-21.23	Peak	Vertical
	17036.10	33.43	10.31	43.74	54.00	-10.26	Average	Vertical
*	17036.10	45.37	10.31	55.68	68.20	-12.52	Peak	Vertical
	17806.20	32.29	10.89	43.18	54.00	-10.82	Average	Vertical
	17806.20	44.36	10.89	55.25	74.00	-18.75	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE80 - Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10589.70	48.21	0.20	48.41	54.00	-5.59	Average	Horizontal
*	10589.70	56.82	0.20	57.02	68.20	-11.18	Peak	Horizontal
	15868.20	39.96	6.94	46.90	54.00	-7.10	Average	Horizontal
	15868.20	48.57	6.94	55.51	74.00	-18.49	Peak	Horizontal
	17037.80	32.81	10.35	43.16	54.00	-10.84	Average	Horizontal
*	17037.80	44.81	10.35	55.16	68.20	-13.04	Peak	Horizontal
	17928.60	30.53	12.78	43.31	54.00	-10.69	Average	Horizontal
	17928.60	42.51	12.78	55.29	74.00	-18.71	Peak	Horizontal
	10589.70	47.37	0.20	47.57	54.00	-6.43	Average	Vertical
*	10589.70	55.98	0.20	56.18	68.20	-12.02	Peak	Vertical
	15931.10	33.12	8.47	41.59	54.00	-12.41	Average	Vertical
	15931.10	45.12	8.47	53.59	74.00	-20.41	Peak	Vertical
	17048.00	32.71	10.59	43.30	54.00	-10.70	Average	Vertical
*	17048.00	44.67	10.59	55.26	68.20	-12.94	Peak	Vertical
	17943.90	31.25	11.98	43.23	54.00	-10.77	Average	Vertical
	17943.90	43.26	11.98	55.24	74.00	-18.76	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE80 - Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11031.70	46.14	-0.01	46.13	54.00	-7.87	Average	Horizontal
	11031.70	54.75	-0.01	54.74	74.00	-19.26	Peak	Horizontal
*	14843.10	46.19	5.71	51.91	68.20	-16.29	Peak	Horizontal
	16578.80	37.61	8.67	46.28	54.00	-7.72	Average	Horizontal
*	16578.80	46.22	8.67	54.89	68.20	-13.31	Peak	Horizontal
	17898.00	31.25	12.88	44.13	54.00	-9.87	Average	Horizontal
	17898.00	43.25	12.88	56.14	74.00	-17.86	Peak	Horizontal
	11079.30	45.08	-0.07	45.01	54.00	-8.99	Average	Vertical
	11079.30	53.69	-0.07	53.62	74.00	-20.38	Peak	Vertical
*	14912.80	46.01	5.85	51.86	68.20	-16.34	Peak	Vertical
	16589.00	38.21	8.56	46.77	54.00	-7.23	Average	Vertical
*	16589.00	46.80	8.56	55.36	68.20	-12.84	Peak	Vertical
	17930.30	30.22	12.78	43.00	54.00	-11.00	Average	Vertical
	17930.30	42.24	12.78	55.02	74.00	-18.98	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE80 - Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11228.90	49.89	0.20	50.09	54.00	-3.91	Average	Horizontal
	11228.90	58.50	0.20	58.70	74.00	-15.30	Peak	Horizontal
*	14764.90	45.49	6.04	51.53	68.20	-16.67	Peak	Horizontal
	16810.00	37.83	9.45	47.28	54.00	-6.72	Average	Horizontal
*	16810.00	46.44	9.45	55.89	68.20	-12.31	Peak	Horizontal
	17926.90	34.98	12.77	47.75	54.00	-6.25	Average	Horizontal
	17926.90	43.59	12.77	56.36	74.00	-17.64	Peak	Horizontal
	11235.70	48.52	0.24	48.76	54.00	-5.24	Average	Vertical
	11235.70	57.13	0.24	57.37	74.00	-16.63	Peak	Vertical
*	14798.90	45.94	5.85	51.79	68.20	-16.41	Peak	Vertical
	16874.60	39.36	9.64	49.00	54.00	-5.00	Average	Vertical
*	16874.60	47.97	9.64	57.61	68.20	-10.59	Peak	Vertical
	17824.90	32.29	11.13	43.42	54.00	-10.58	Average	Vertical
	17824.90	44.29	11.13	55.43	74.00	-18.57	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE800 - Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11376.80	48.56	0.08	48.64	54.00	-5.36	Average	Horizontal
	11376.80	57.17	0.08	57.25	74.00	-16.75	Peak	Horizontal
*	14719.00	45.59	6.22	51.80	68.20	-16.40	Peak	Horizontal
	17065.00	36.74	10.36	47.10	54.00	-6.90	Average	Horizontal
*	17065.00	45.35	10.36	55.71	68.20	-12.49	Peak	Horizontal
	17828.30	32.71	11.15	43.86	54.00	-10.14	Average	Horizontal
	17828.30	44.71	11.15	55.86	74.00	-18.14	Peak	Horizontal
	11402.30	46.43	-0.08	46.35	54.00	-7.65	Average	Vertical
	11402.30	55.04	-0.08	54.96	74.00	-19.04	Peak	Vertical
*	14722.40	45.17	6.26	51.44	68.20	-16.76	Peak	Vertical
	17054.80	37.06	10.50	47.56	54.00	-6.44	Average	Vertical
*	17054.80	45.67	10.50	56.17	68.20	-12.03	Peak	Vertical
	17960.90	31.98	11.66	43.64	54.00	-10.36	Average	Vertical
	17960.90	43.98	11.66	55.64	74.00	-18.36	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE80 - Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11565.50	49.45	0.27	49.72	54.00	-4.28	Average	Horizontal
	11565.50	58.07	0.27	58.34	74.00	-15.66	Peak	Horizontal
*	14729.20	45.18	6.36	51.54	68.20	-16.66	Peak	Horizontal
	17320.00	38.42	9.62	48.04	54.00	-5.96	Average	Horizontal
*	17320.00	47.03	9.62	56.65	68.20	-11.55	Peak	Horizontal
	17809.60	33.16	10.98	44.14	54.00	-9.86	Average	Horizontal
	17809.60	44.97	10.98	55.95	74.00	-18.05	Peak	Horizontal
	11572.30	48.37	0.31	48.68	54.00	-5.32	Average	Vertical
	11572.30	56.99	0.31	57.30	74.00	-16.70	Peak	Vertical
*	14895.80	45.70	5.68	51.39	68.20	-16.81	Peak	Vertical
	17320.00	41.76	9.62	51.38	54.00	-2.62	Average	Vertical
*	17320.00	50.38	9.62	60.00	68.20	-8.20	Peak	Vertical
	17925.20	30.47	12.77	43.24	54.00	-10.76	Average	Vertical
	17925.20	42.42	12.77	55.19	74.00	-18.81	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE160 - Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10516.60	45.43	0.45	45.88	54.00	-8.12	Average	Horizontal
*	10516.60	54.43	0.45	54.89	68.20	-13.31	Peak	Horizontal
	16104.50	33.45	8.36	41.81	54.00	-12.19	Average	Horizontal
	16104.50	45.46	8.36	53.82	74.00	-20.18	Peak	Horizontal
	16947.70	32.67	10.05	42.72	54.00	-11.28	Average	Horizontal
*	16947.70	44.67	10.05	54.72	68.20	-13.48	Peak	Horizontal
	17964.30	31.96	11.67	43.63	54.00	-10.37	Average	Horizontal
	17964.30	43.95	11.67	55.62	74.00	-18.38	Peak	Horizontal
	10518.30	43.47	0.47	43.94	54.00	-10.06	Average	Vertical
*	10518.30	52.47	0.47	52.93	68.20	-15.27	Peak	Vertical
	15616.60	33.51	7.23	40.74	54.00	-13.26	Average	Vertical
	15616.60	45.50	7.23	52.73	74.00	-21.27	Peak	Vertical
	17046.30	32.08	10.55	42.63	54.00	-11.37	Average	Vertical
*	17046.30	44.06	10.55	54.61	68.20	-13.59	Peak	Vertical
	17923.50	31.40	12.77	44.17	54.00	-9.83	Average	Vertical
	17923.50	43.38	12.77	56.15	74.00	-17.85	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-26	Test Mode	802.11ax-HE160 - Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11159.20	46.22	0.40	46.62	54.00	-7.38	Average	Horizontal
	11159.20	55.21	0.40	55.61	74.00	-18.39	Peak	Horizontal
*	14797.20	45.44	5.84	51.28	68.20	-16.92	Peak	Horizontal
	16951.10	33.21	10.04	43.25	54.00	-10.75	Average	Horizontal
*	16951.10	45.22	10.04	55.26	68.20	-12.94	Peak	Horizontal
	17928.60	31.02	12.78	43.80	54.00	-10.20	Average	Horizontal
	17928.60	43.02	12.78	55.79	74.00	-18.21	Peak	Horizontal
	11167.70	45.56	0.39	45.95	54.00	-8.05	Average	Vertical
	11167.70	54.49	0.39	54.88	74.00	-19.12	Peak	Vertical
*	14732.60	45.51	6.40	51.91	68.20	-16.29	Peak	Vertical
	17119.40	33.09	9.90	42.99	54.00	-11.01	Average	Vertical
*	17119.40	45.05	9.90	54.95	68.20	-13.25	Peak	Vertical
	17889.50	31.27	11.97	43.24	54.00	-10.76	Average	Vertical
	17889.50	43.23	11.97	55.19	74.00	-18.81	Peak	Vertical

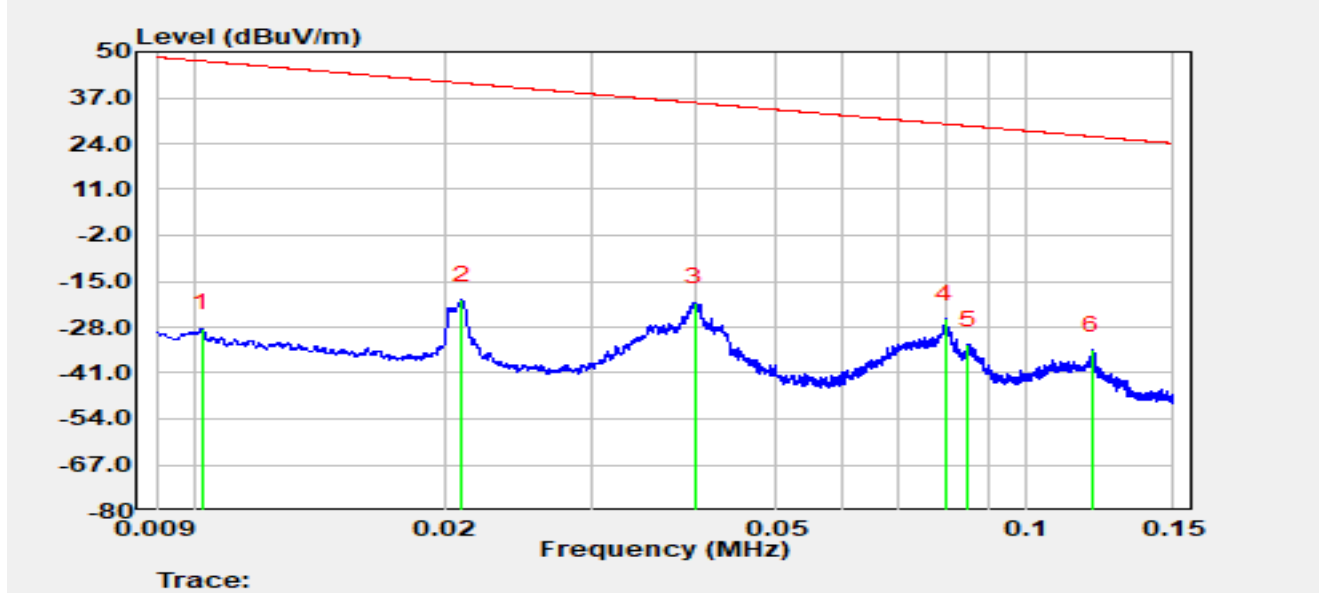
Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

The worst-case Result of Radiated Emission for 9 kHz ~ 30 MHz:

Site	SIP-AC3	Test Date	2026-04-24
Temperature	17.1 °C	Humidity	55.8%
Limit	FCC_Part 15.209_RSE(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Coaxial
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz		

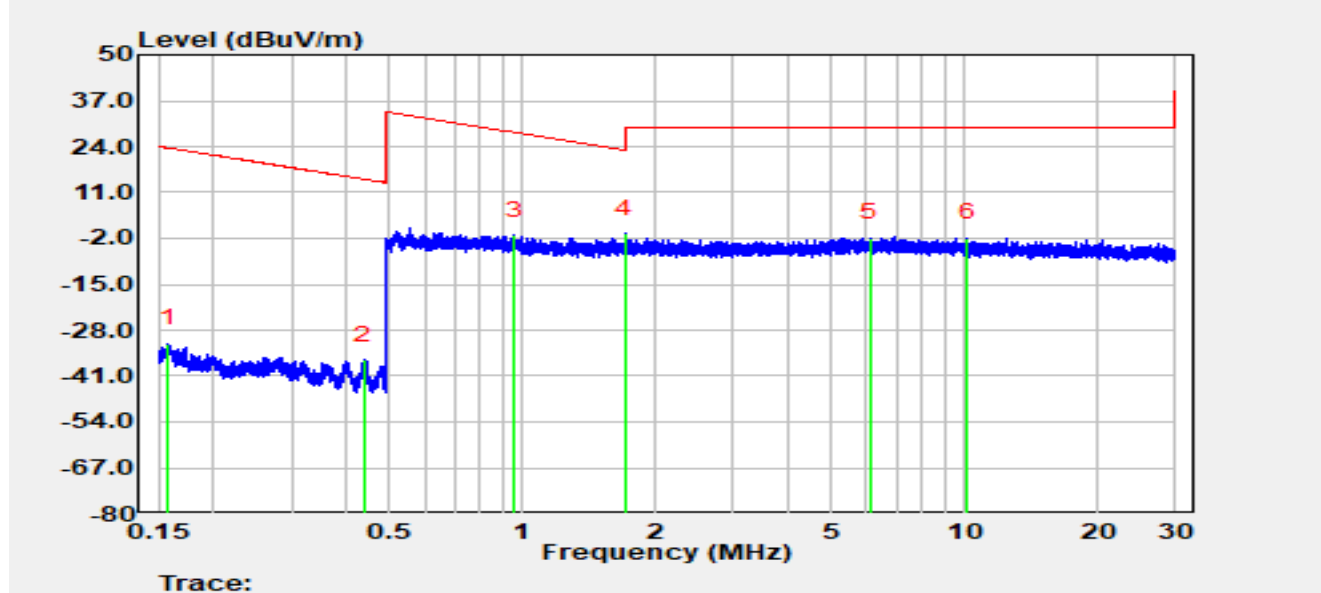


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		0.010	31.13	-59.58	-28.45	-75.87	47.41	Peak
2		0.021	40.12	-60.28	-20.16	-61.33	41.17	Peak
3		0.040	39.27	-60.36	-21.09	-56.66	35.56	Peak
4	*	0.080	34.87	-60.60	-25.73	-55.28	29.55	Peak
5		0.085	27.61	-60.61	-33.00	-62.00	29.00	Peak
6		0.120	26.20	-60.60	-34.40	-60.42	26.03	Peak

Notes:

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

Site	SIP-AC3	Test Date	2026-04-24
Temperature	17.1 °C	Humidity	55.8%
Limit	FCC_Part 15.209_RSE(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Coaxial
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz		

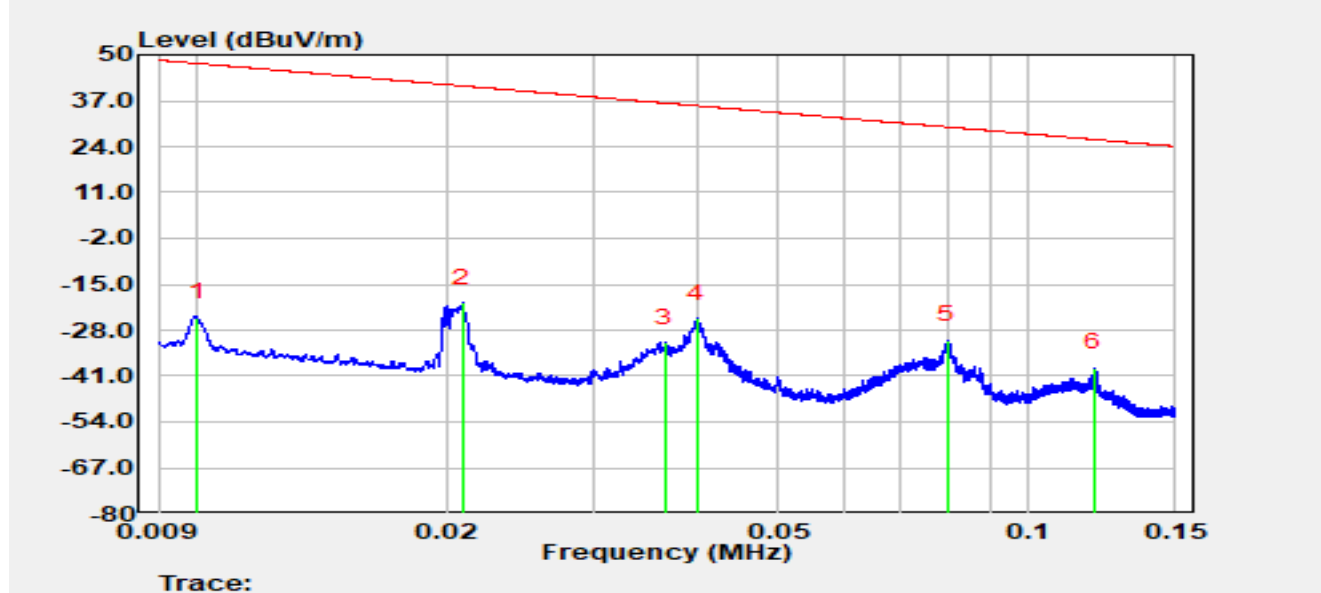


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		0.158	28.83	-60.61	-31.78	-55.39	23.62	Peak
2		0.439	24.31	-60.68	-36.38	-51.13	14.76	Peak
3		0.961	19.62	-20.69	-1.07	-29.04	27.96	Peak
4	*	1.703	19.98	-20.62	-0.64	-23.65	23.01	Peak
5		6.127	18.60	-20.47	-1.87	-31.37	29.50	Peak
6		10.174	18.40	-20.23	-1.83	-31.33	29.50	Peak

Notes:

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

Site	SIP-AC3	Test Date	2026-04-24
Temperature	17.1 °C	Humidity	55.8%
Limit	FCC_Part 15.209_RSE(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Coplanar
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz		

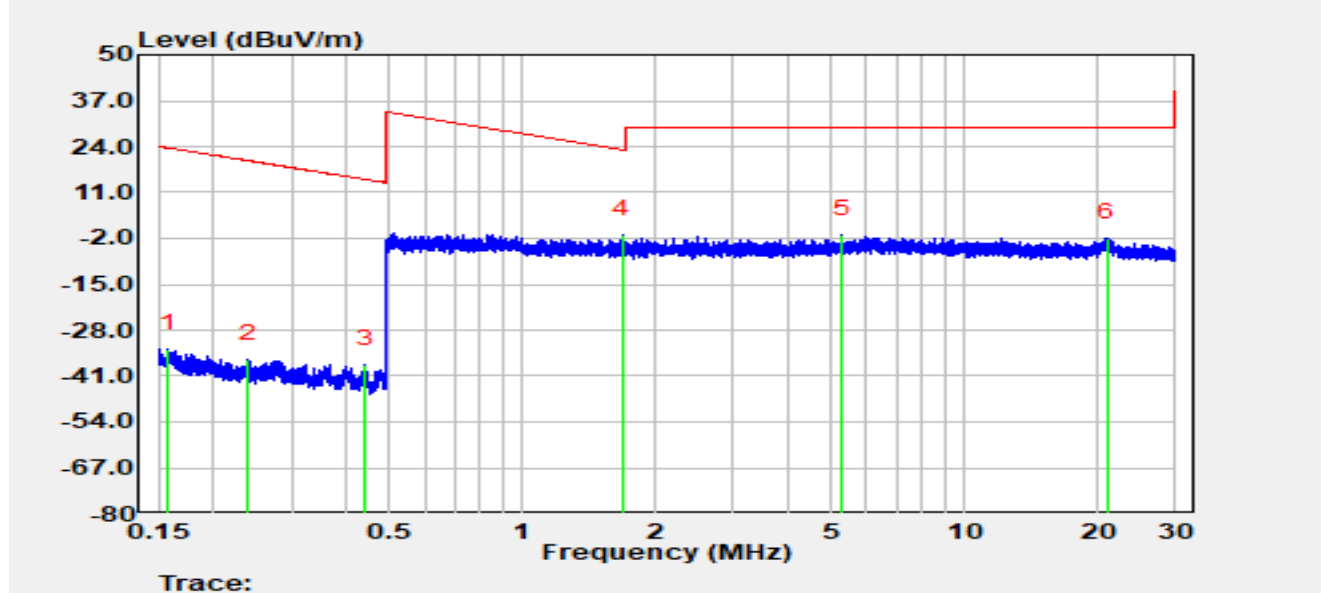


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		0.010	35.08	-59.57	-24.49	-72.06	47.57	Peak
2		0.021	40.06	-60.28	-20.22	-61.41	41.20	Peak
3		0.037	28.80	-60.36	-31.56	-67.88	36.32	Peak
4	*	0.040	35.70	-60.36	-24.66	-60.22	35.56	Peak
5		0.080	29.76	-60.60	-30.84	-60.39	29.55	Peak
6		0.120	22.02	-60.60	-38.58	-64.61	26.03	Peak

Notes:

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

Site	SIP-AC3	Test Date	2026-04-24
Temperature	17.1 °C	Humidity	55.8%
Limit	FCC_Part 15.209_RSE(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Coplanar
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz		



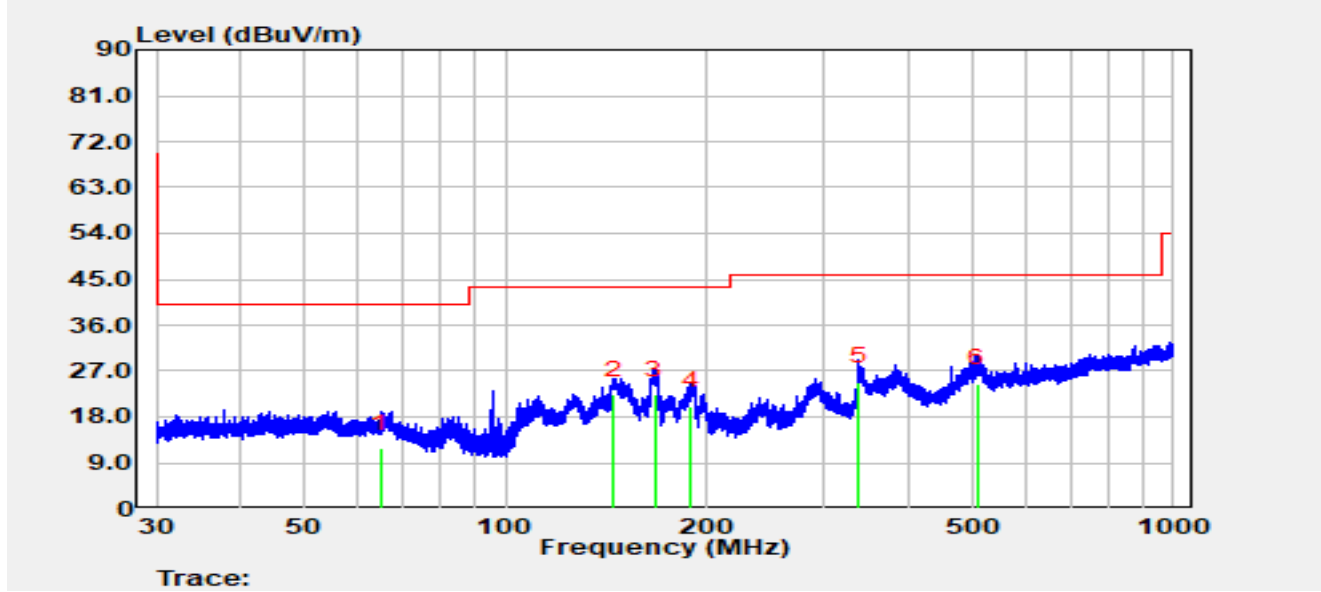
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		0.158	27.24	-60.61	-33.37	-57.00	23.63	Peak
2		0.240	24.41	-60.66	-36.25	-56.25	20.00	Peak
3		0.440	22.89	-60.68	-37.79	-52.52	14.73	Peak
4	*	1.680	19.78	-20.62	-0.85	-23.97	23.13	Peak
5		5.297	19.42	-20.37	-0.95	-30.45	29.50	Peak
6		21.024	18.22	-20.04	-1.82	-31.32	29.50	Peak

Notes:

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

The worst-case Result of Radiated Emission for 30 MHz ~ 1 GHz:

Site	SIP-AC3	Test Date	2025-12-26
Temperature	17.1 °C	Humidity	55.8%
Limit	FCC_Part15.209_RSE(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz		

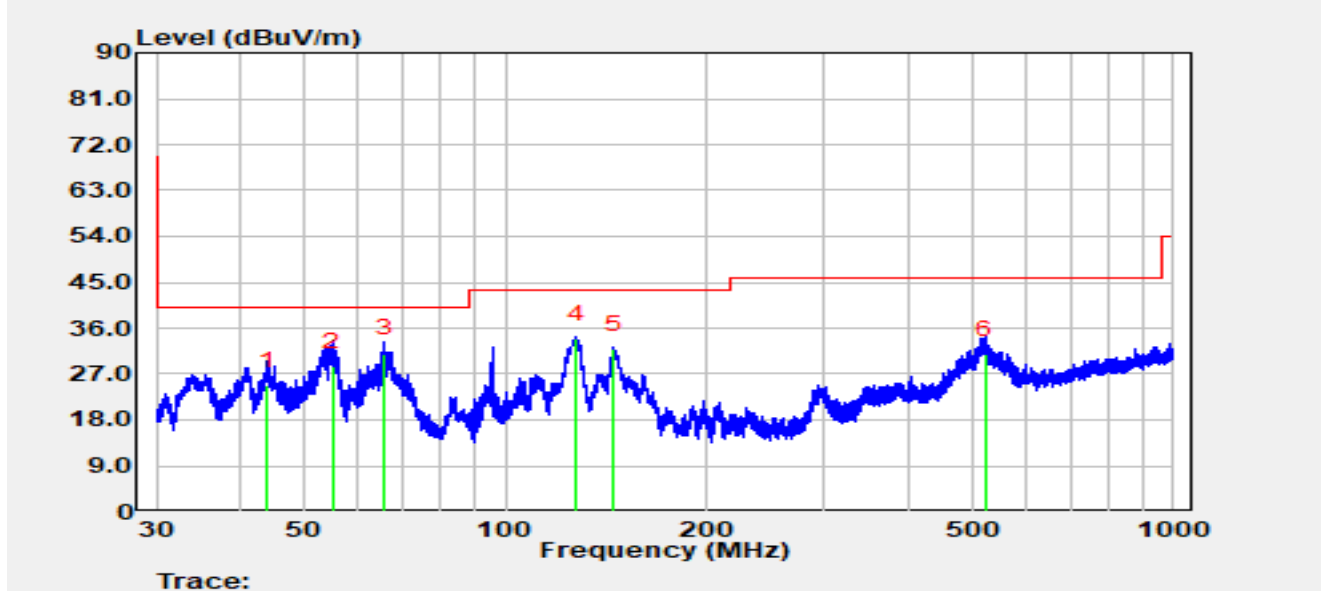


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		64.978	-5.10	16.89	11.79	-28.21	40.00	QP
2		145.147	4.30	17.99	22.29	-21.21	43.50	QP
3	*	167.002	4.40	17.96	22.36	-21.14	43.50	QP
4		189.672	4.60	15.45	20.05	-23.45	43.50	QP
5		338.400	5.00	19.80	24.80	-21.20	46.00	QP
6		508.793	0.70	23.83	24.53	-21.47	46.00	QP

Notes:

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

Site	SIP-AC3	Test Date	2025-12-26
Temperature	17.1°C	Humidity	55.8%
Limit	FCC_Part15.209_RSE(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz		



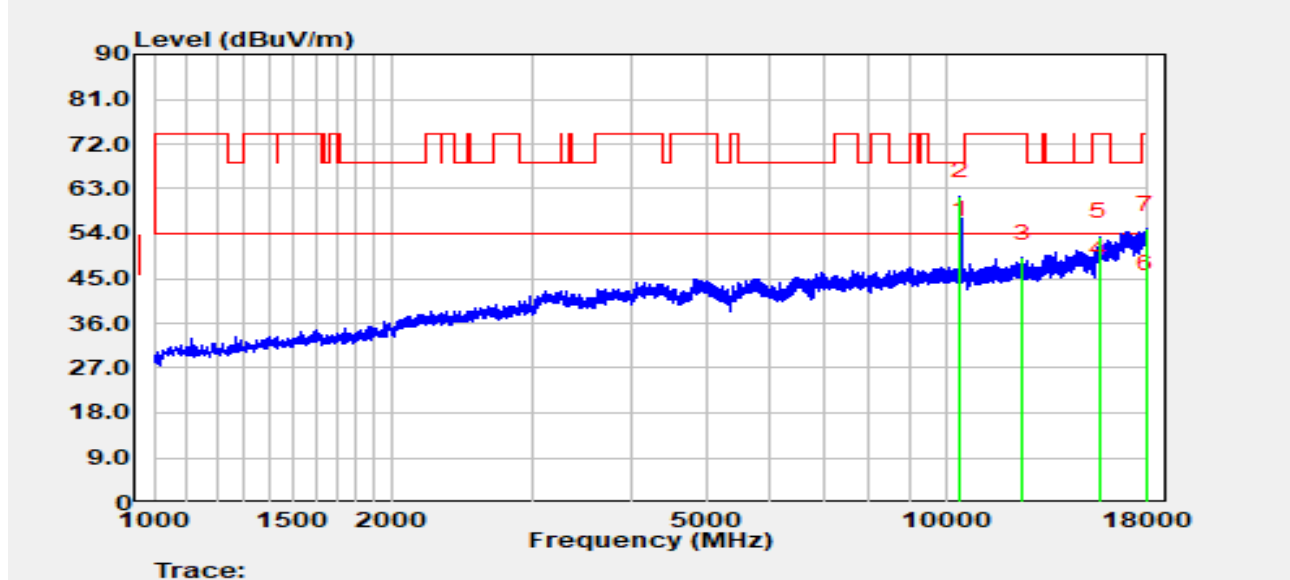
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		44.058	6.50	18.13	24.63	-15.37	40.00	QP
2		54.950	10.40	18.11	28.51	-11.49	40.00	QP
3	*	65.895	14.20	16.74	30.94	-9.06	40.00	QP
4		127.754	17.10	16.74	33.84	-9.66	43.50	QP
5		145.249	13.90	18.00	31.90	-11.60	43.50	QP
6		522.718	6.70	24.12	30.82	-15.18	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 worst-case Result of Radiated Emission for 1 GHz ~ 18 GHz:

Site	SIP-AC3	Test Date	2025-12-26
Temperature	16.2 °C	Humidity	55.8%
Limit	FCC_Part15.209_RSE(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE20 at 5220 MHz		

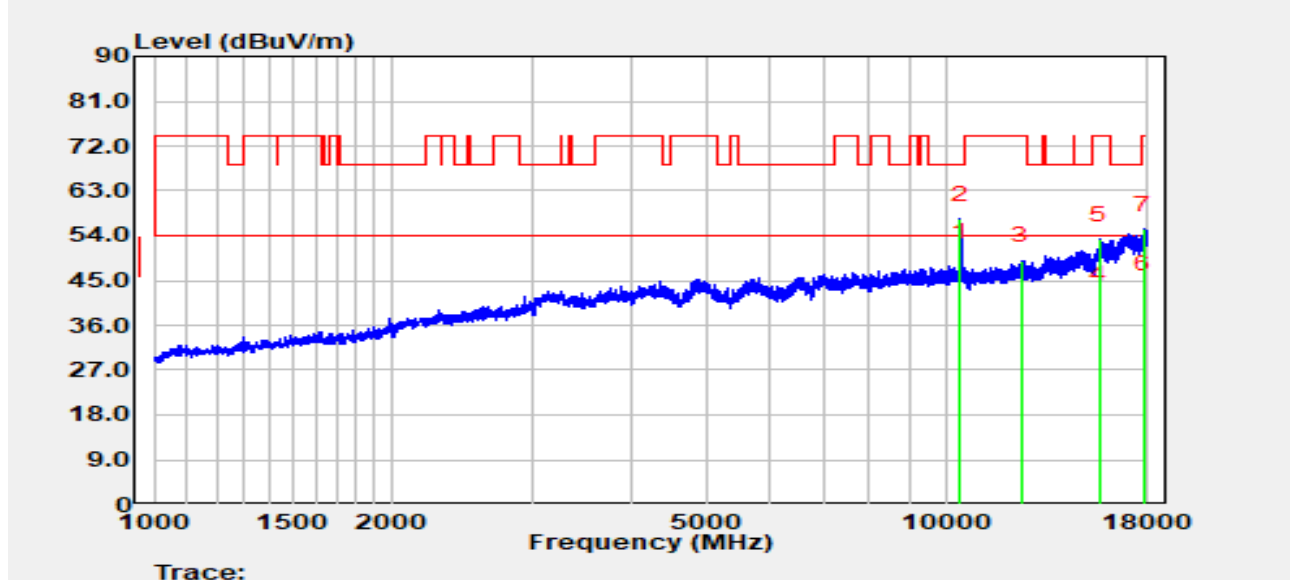


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	10438.400	53.55	0.32	53.87	-0.13	54.00	Average
2		10438.400	61.19	0.32	61.51	-6.69	68.20	Peak
3		12520.900	47.66	1.49	49.15	-24.85	74.00	Peak
4		15659.100	38.62	7.34	45.96	-8.04	54.00	Average
5		15659.100	46.11	7.34	53.45	-20.55	74.00	Peak
6		17923.500	30.25	12.77	43.02	-10.98	54.00	Average
7		17923.500	42.24	12.77	55.02	-18.98	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-26
Temperature	16.2 °C	Humidity	55.8%
Limit	FCC_Part15.209_RSE(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE20 at 5220 MHz		



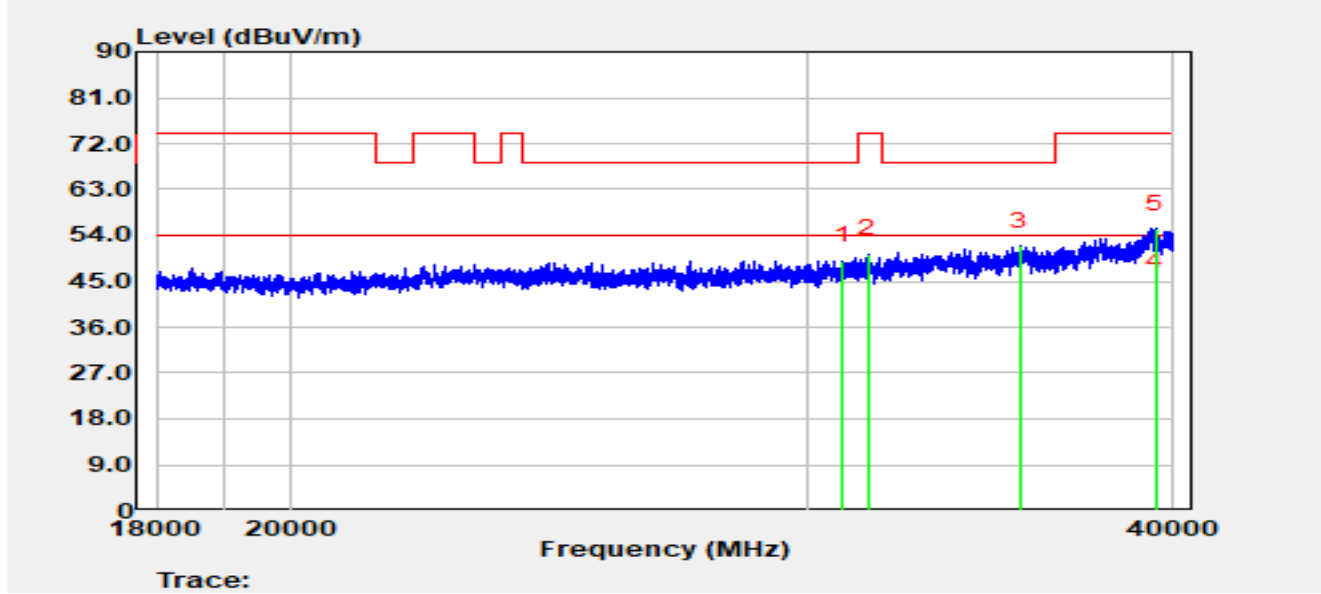
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	10440.100	49.44	0.31	49.75	-4.25	54.00	Average
2		10440.100	57.08	0.31	57.39	-10.81	68.20	Peak
3		12451.200	47.38	1.62	49.00	-25.00	74.00	Peak
4		15654.000	34.06	7.19	41.25	-12.75	54.00	Average
5		15654.000	46.02	7.19	53.21	-20.79	74.00	Peak
6		17809.600	32.27	10.98	43.25	-10.75	54.00	Average
7		17809.600	44.25	10.98	55.22	-18.78	74.00	Peak

Notes:

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

The worst-case Result of Radiated Emission for above 18 GHz:

Site	SIP-AC3	Test Date	2025-12-26
Temperature	17.1 °C	Humidity	55.8%
Limit	FCC_Part15.209_RSE(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz		

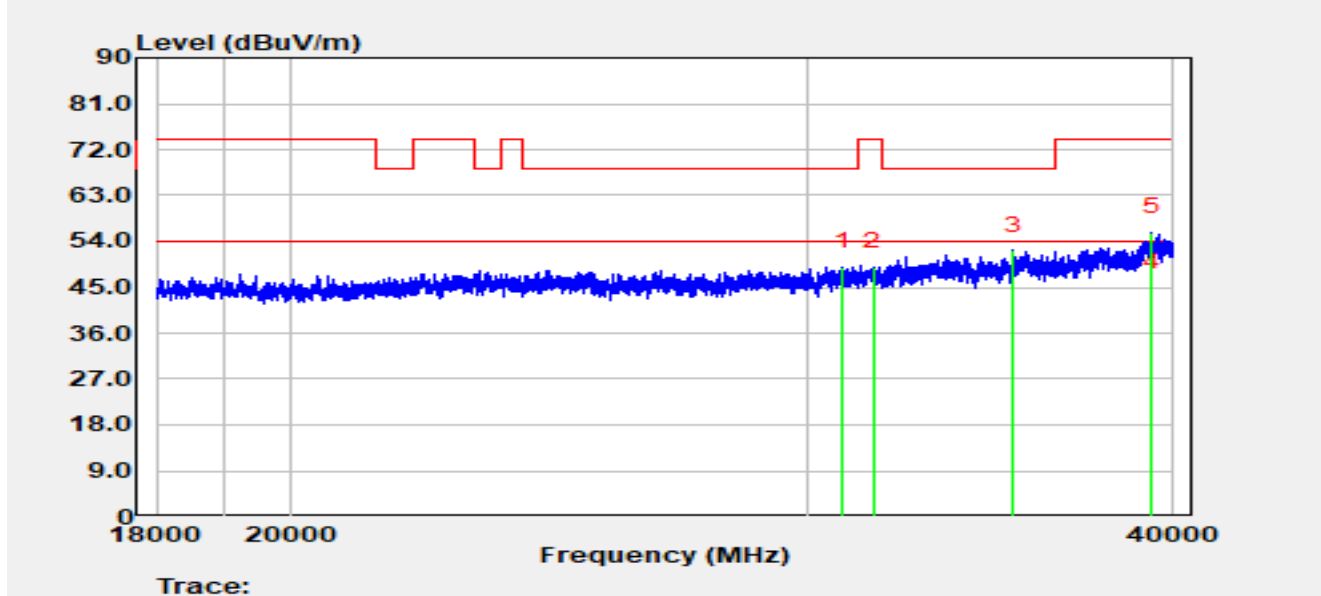


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		30852.400	57.73	-8.69	49.04	-19.16	68.20	Peak
2		31466.200	59.23	-8.88	50.34	-23.66	74.00	Peak
3		35461.400	58.14	-6.24	51.89	-16.31	68.20	Peak
4	*	39450.000	42.39	1.66	44.05	-9.95	54.00	Average
5		39450.000	53.66	1.66	55.33	-18.67	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-26
Temperature	17.1 °C	Humidity	55.8%
Limit	FCC_Part15.209_RSE(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz		



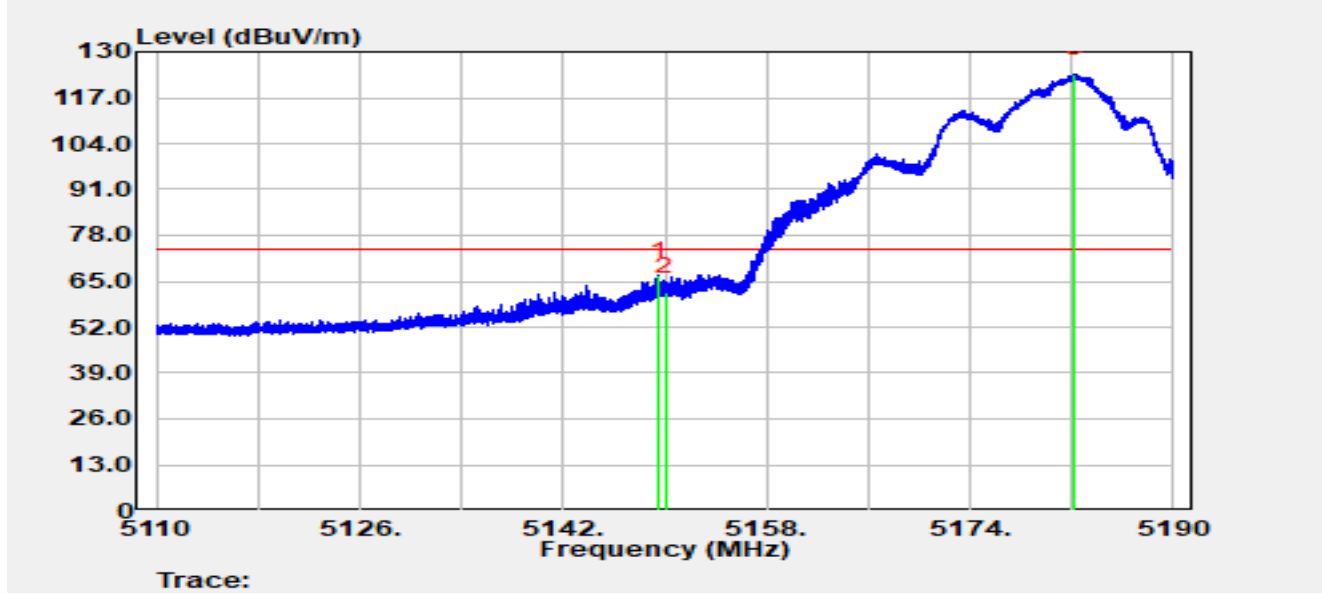
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		30850.200	57.70	-8.66	49.04	-19.16	68.20	Peak
2		31596.000	58.43	-9.41	49.02	-24.98	74.00	Peak
3		35267.800	58.11	-5.88	52.23	-15.97	68.20	Peak
4	*	39320.200	43.68	1.48	45.16	-8.84	54.00	Average
5		39320.200	54.31	1.48	55.78	-18.22	74.00	Peak

Notes:

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

A.8 Radiated Restricted Band Edge Test Result

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5180 MHz		

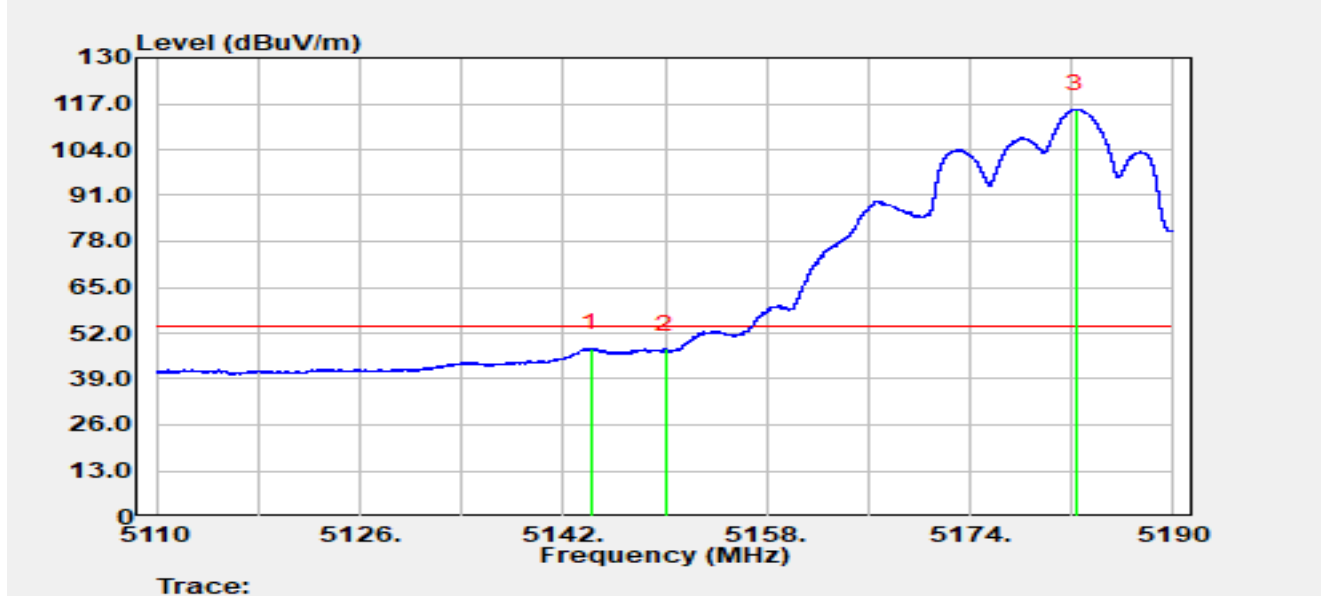


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.528	67.50	-0.81	66.69	-7.31	74.00	Peak
2		5150.000	62.38	-0.54	61.84	-12.16	74.00	Peak
3		5182.248	80.44	43.23	123.67	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5180 MHz		

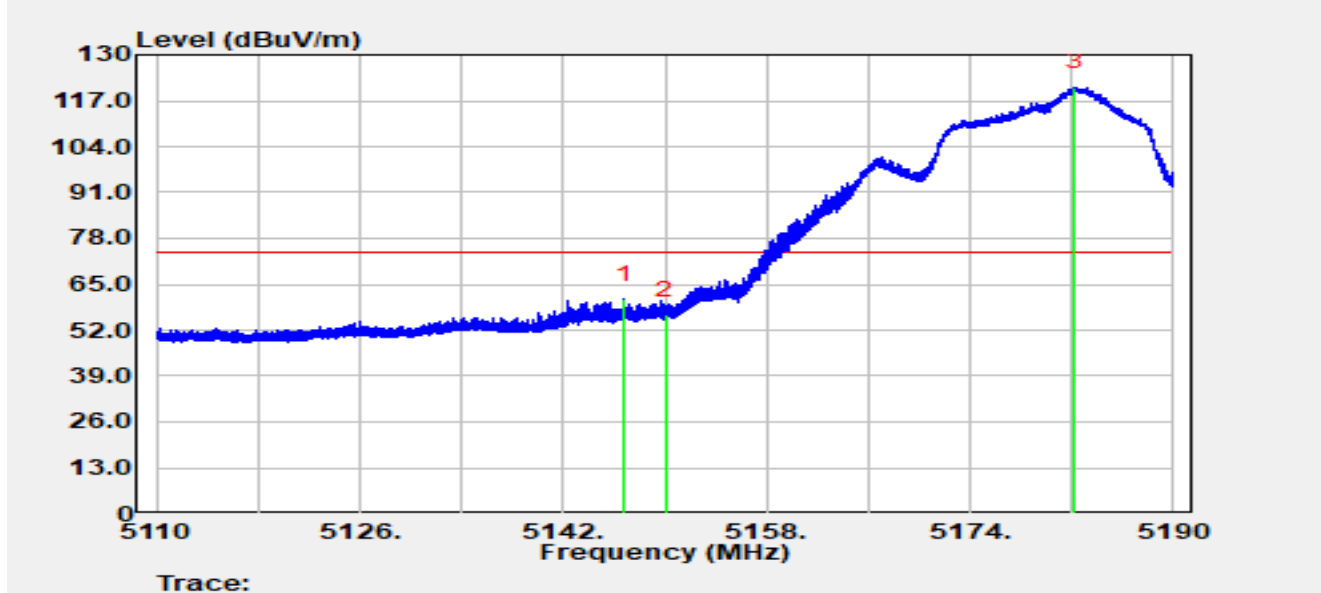


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5144.224	49.34	-1.62	47.72	-6.28	54.00	Average
2		5150.000	47.92	-0.54	47.37	-6.63	54.00	Average
3		5182.328	72.48	43.05	115.53	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5180 MHz		

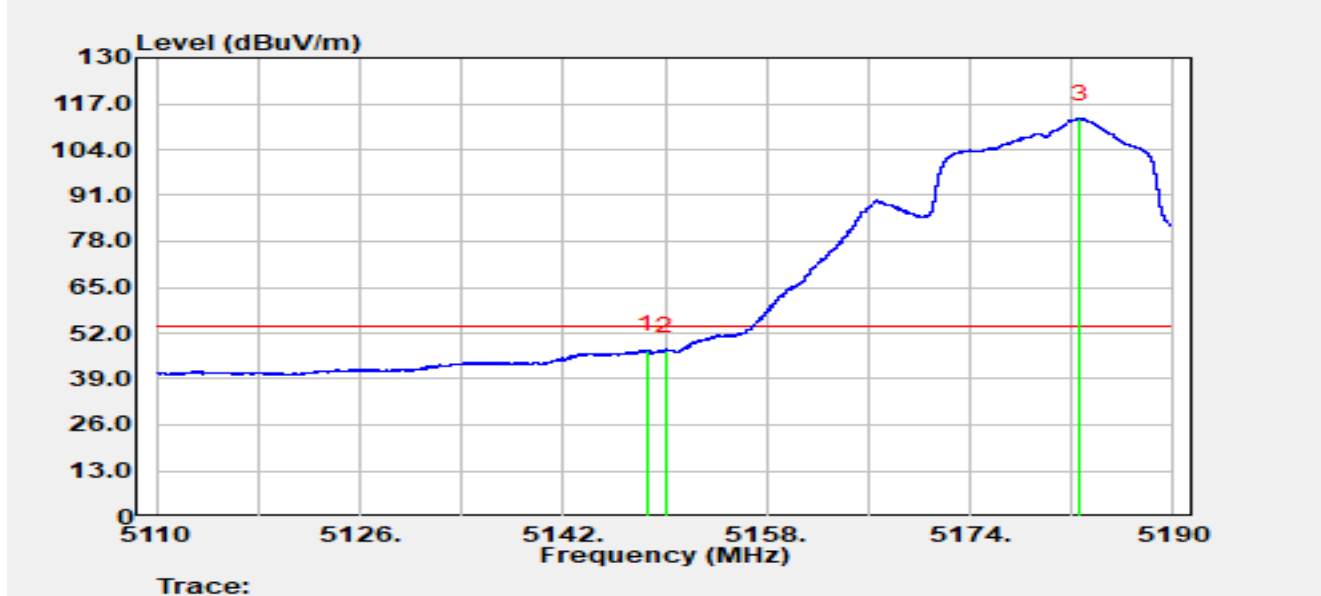


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5146.832	61.81	-1.20	60.61	-13.39	74.00	Peak
2		5150.000	56.75	-0.54	56.20	-17.80	74.00	Peak
3		5182.240	77.50	43.25	120.75	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5180 MHz		

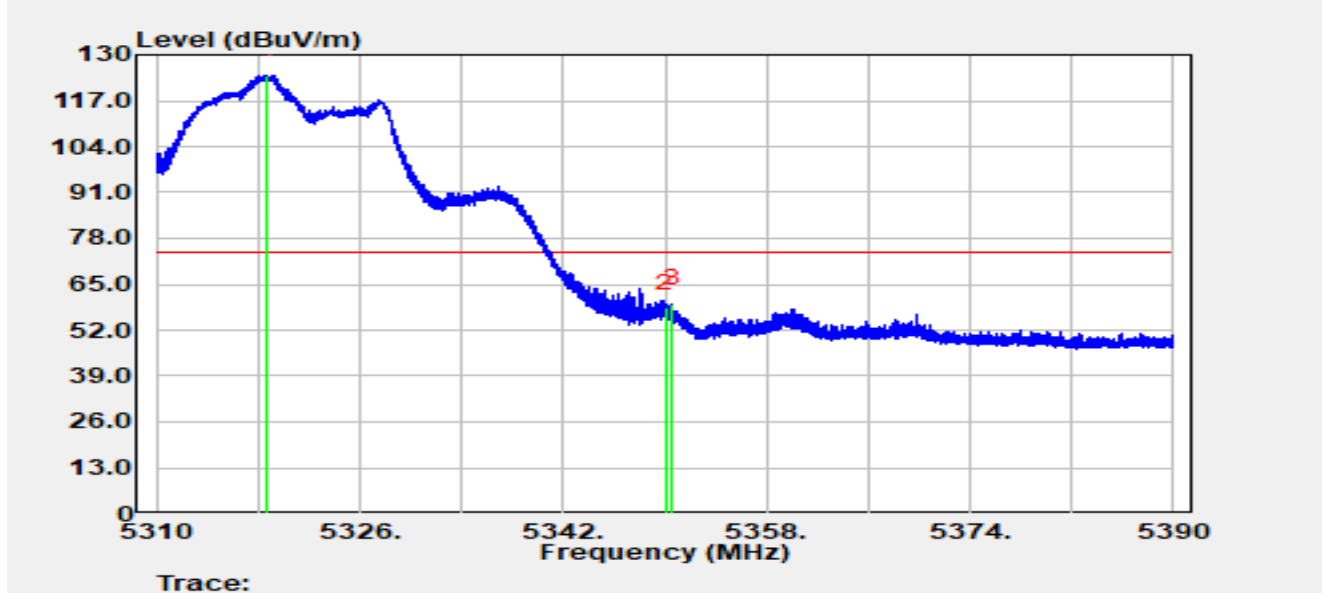


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.568	48.34	-1.05	47.29	-6.71	54.00	Average
2		5150.000	47.41	-0.54	46.87	-7.13	54.00	Average
3		5182.680	70.50	42.24	112.74	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5320 MHz		

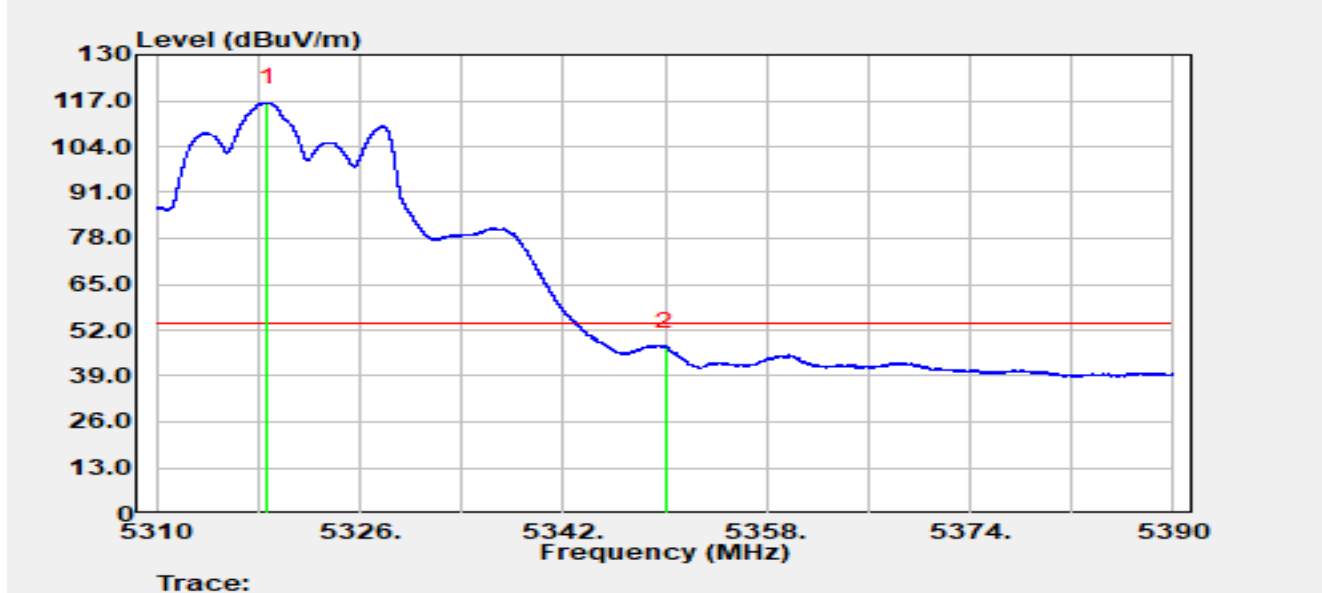


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5318.736	80.08	44.19	124.26	N/A	N/A	Peak
2		5350.000	57.62	0.74	58.37	-15.63	74.00	Peak
3	*	5350.576	59.08	0.40	59.47	-14.53	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5320 MHz		

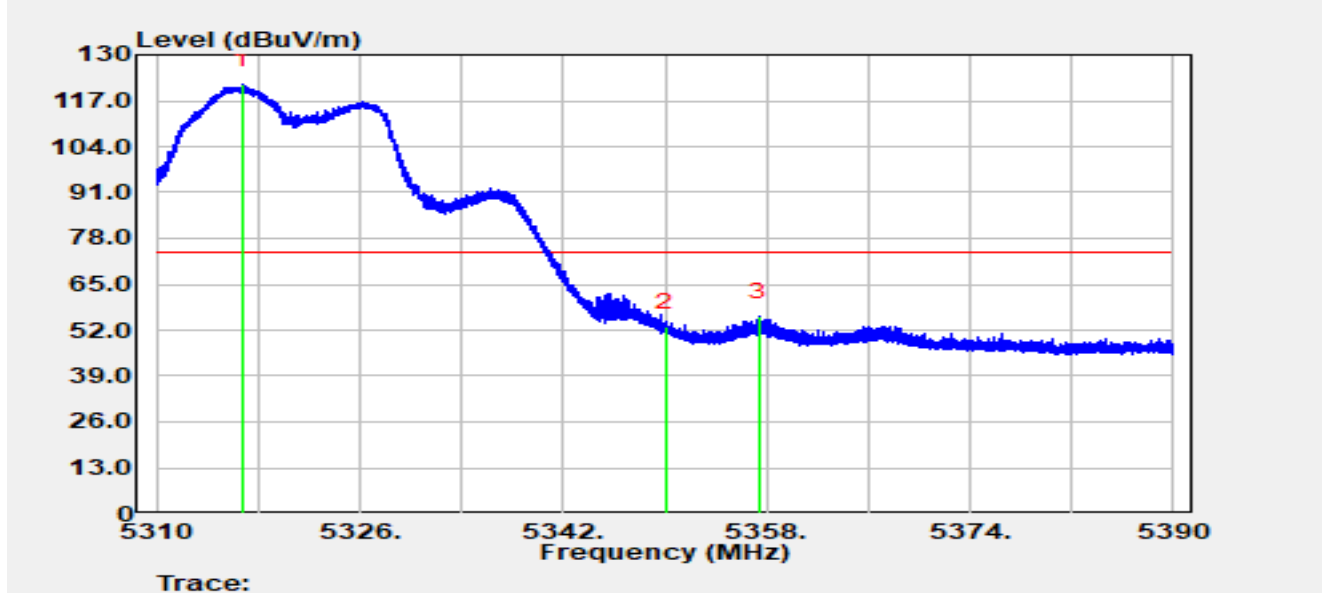


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5318.704	72.12	44.21	116.34	N/A	N/A	Average
2	*	5350.000	46.40	0.74	47.14	-6.86	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5320 MHz		

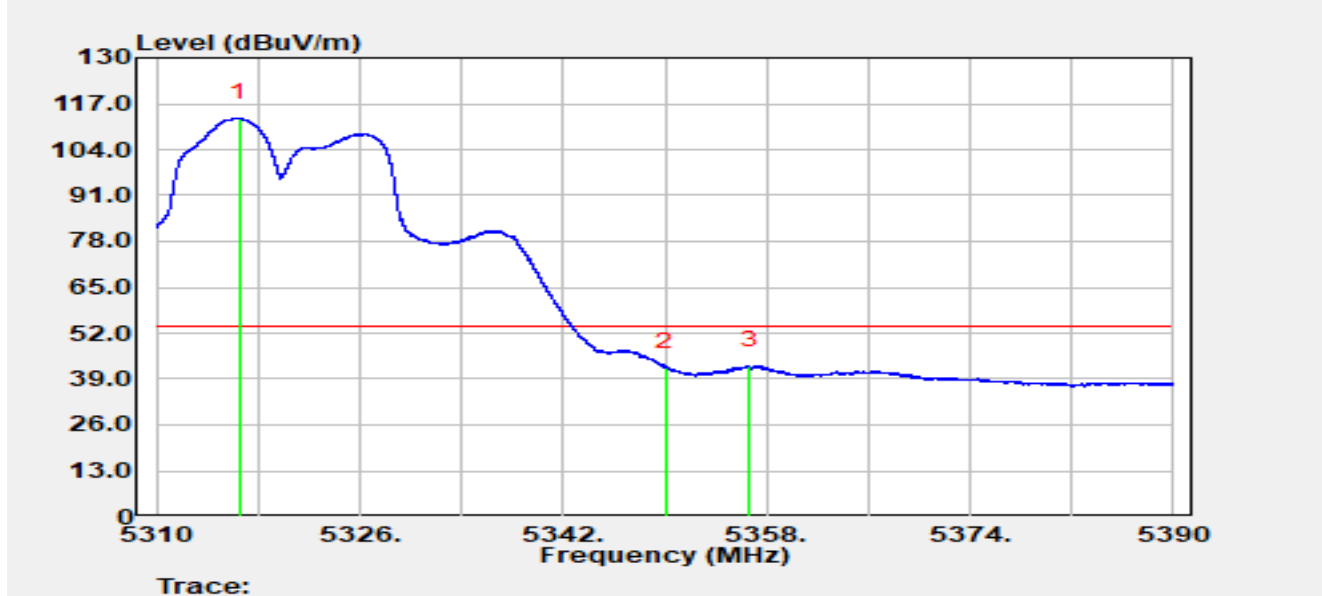


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5316.736	74.74	46.71	121.45	N/A	N/A	Peak
2		5350.000	52.19	0.74	52.93	-21.07	74.00	Peak
3	*	5357.352	57.20	-1.51	55.69	-18.31	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5320 MHz		

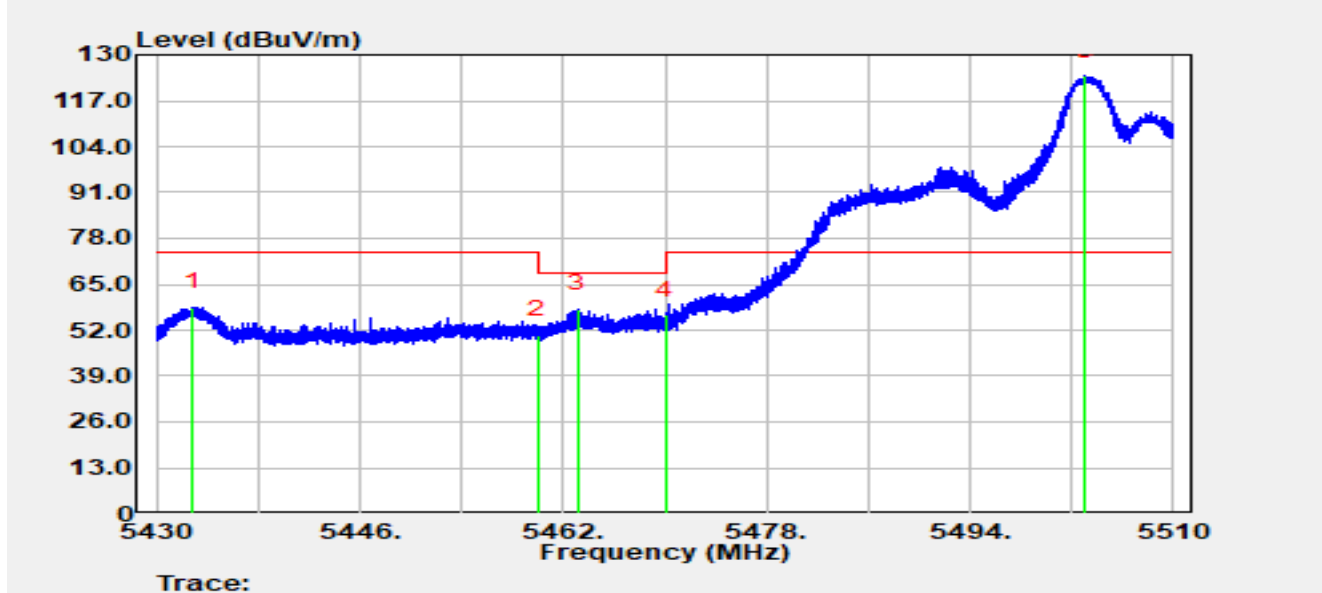


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5316.512	65.81	47.08	112.89	N/A	N/A	Average
2		5350.000	41.69	0.74	42.43	-11.57	54.00	Average
3	*	5356.656	44.31	-1.46	42.85	-11.15	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5500 MHz		

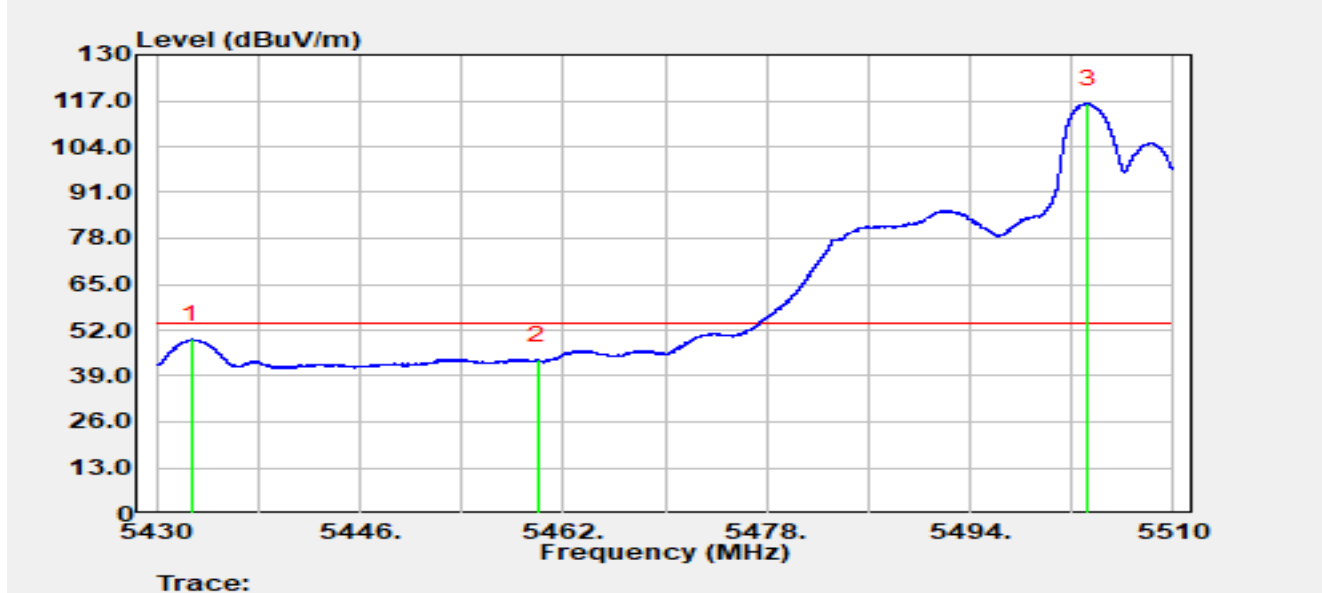


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5432.864	60.43	-1.91	58.52	-15.48	74.00	Peak
2		5460.000	51.26	-0.69	50.57	-17.63	68.20	Peak
3	*	5463.120	58.40	-0.48	57.92	-10.28	68.20	Peak
4		5470.000	55.38	1.00	56.38	-11.82	68.20	Peak
5		5503.096	79.13	44.85	123.98	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5500 MHz		

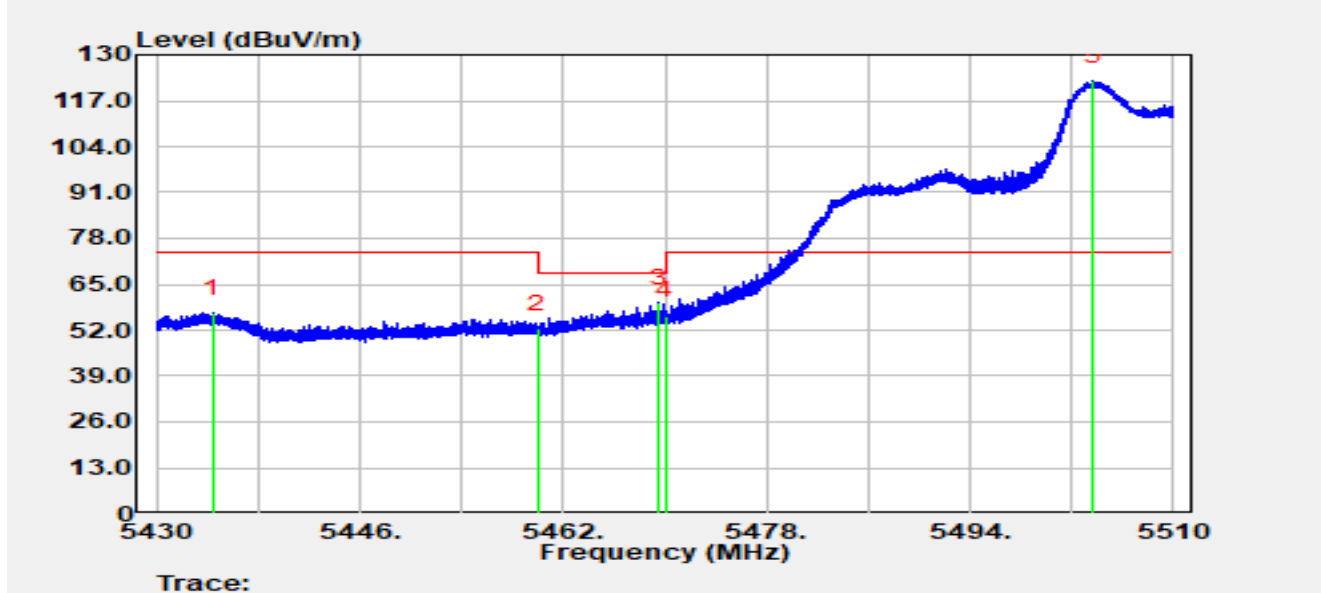


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	5432.744	51.24	-1.91	49.33	-4.67	54.00	Average
2		5460.000	44.20	-0.69	43.51	-10.49	54.00	Average
3		5503.280	71.01	45.20	116.22	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5500 MHz		

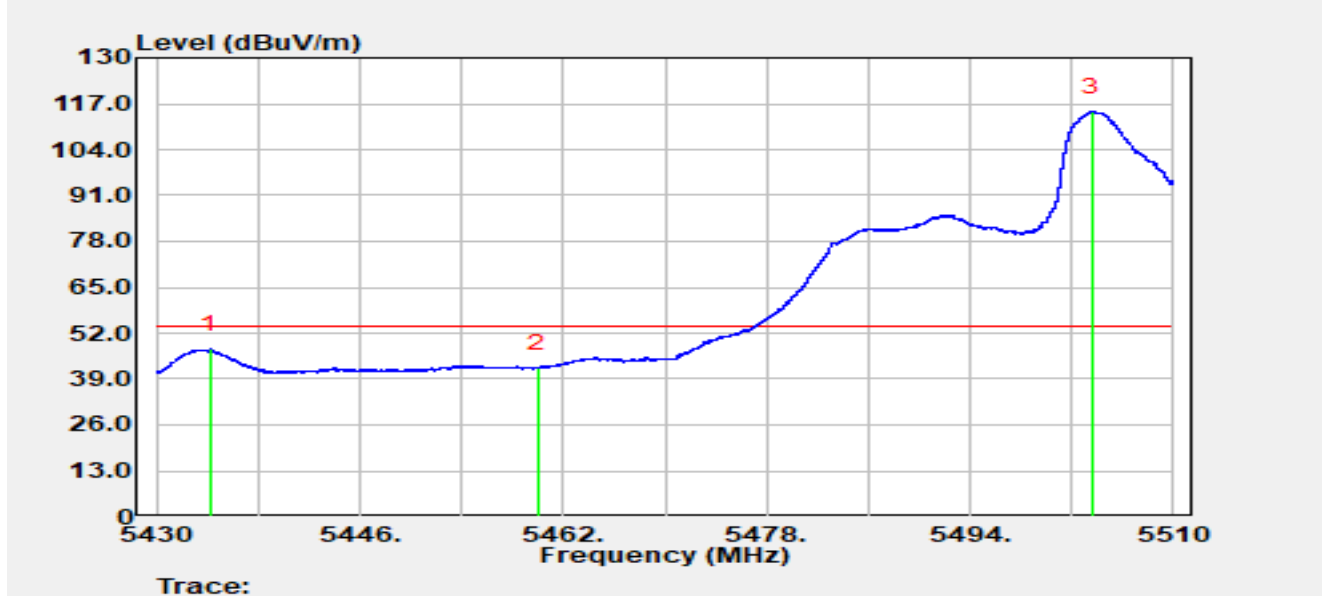


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5434.456	58.66	-1.86	56.80	-17.20	74.00	Peak
2		5460.000	53.17	-0.69	52.47	-15.73	68.20	Peak
3	*	5469.568	58.84	0.86	59.70	-8.50	68.20	Peak
4		5470.000	54.95	1.00	55.96	-12.24	68.20	Peak
5		5503.696	76.71	45.84	122.55	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5500 MHz		

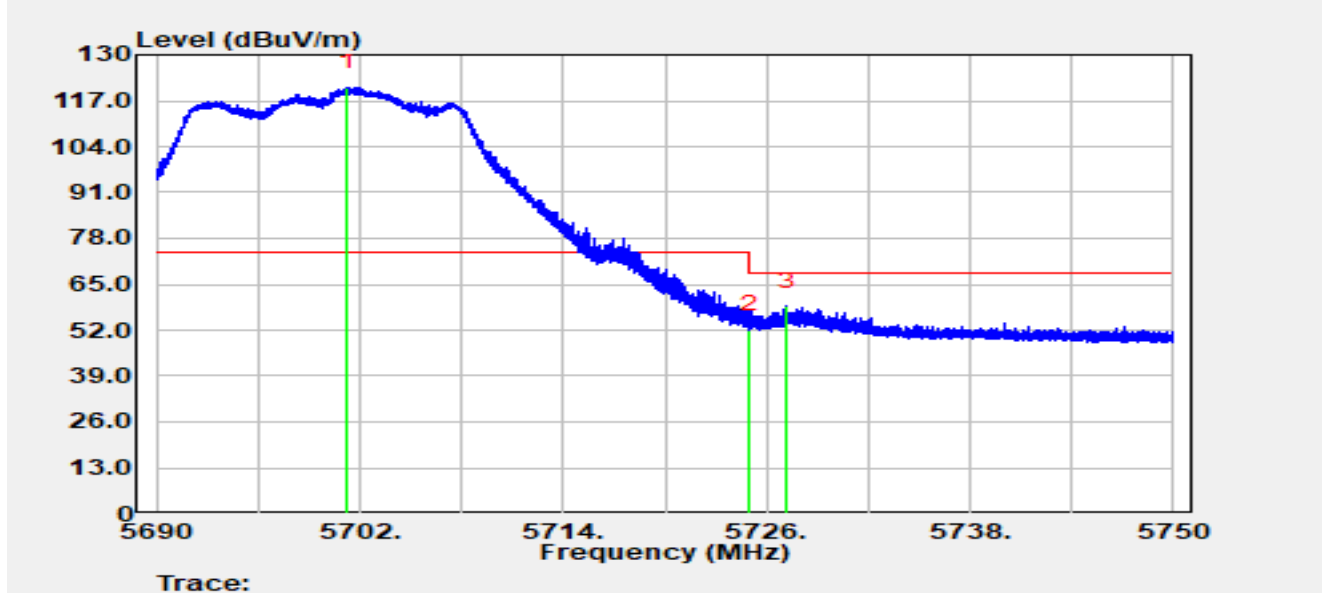


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	5434.264	49.27	-1.86	47.41	-6.59	54.00	Average
2		5460.000	42.68	-0.69	41.99	-12.01	54.00	Average
3		5503.600	69.02	45.73	114.74	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5700 MHz		

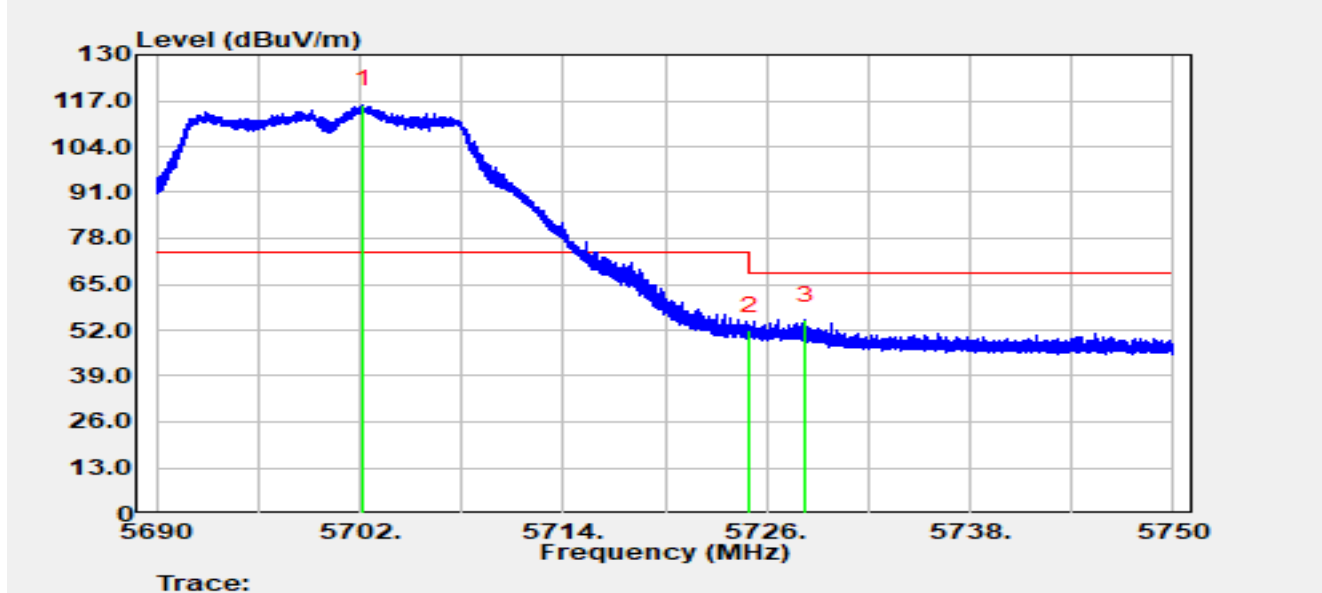


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5701.250	81.87	38.93	120.79	N/A	N/A	Peak
2		5725.000	51.15	1.01	52.16	-16.04	68.20	Peak
3	*	5727.218	58.78	-0.05	58.74	-9.46	68.20	Peak

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	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5700 MHz		

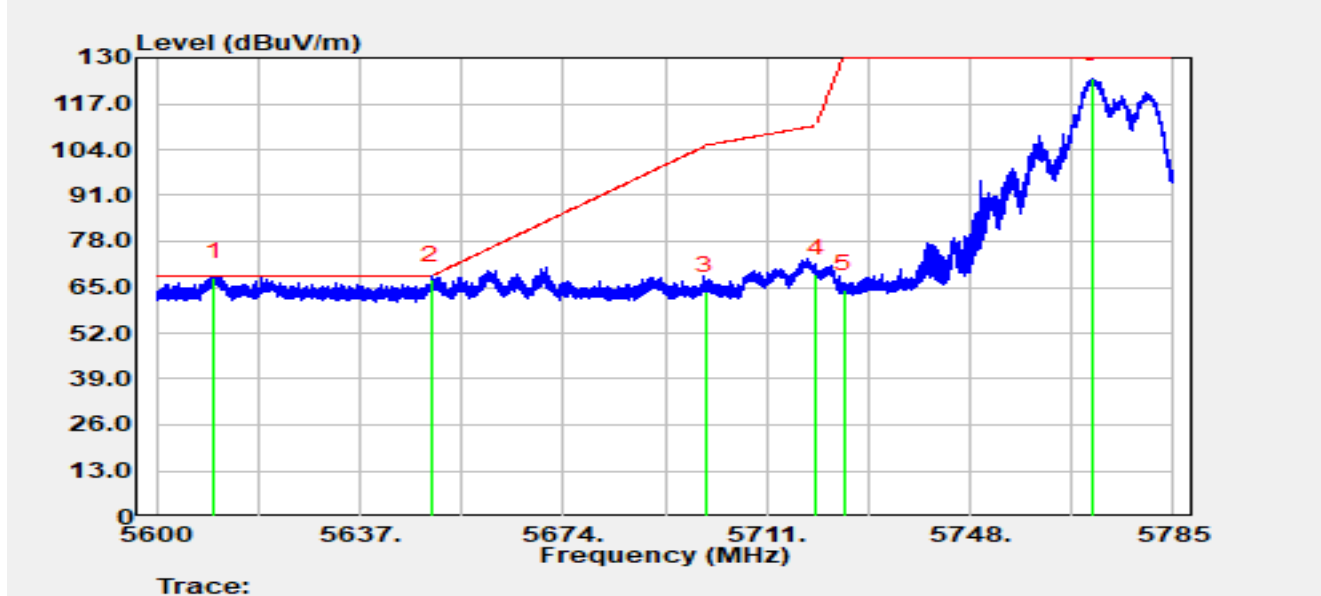


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5702.216	75.92	39.96	115.88	N/A	N/A	Peak
2		5725.000	50.77	1.01	51.77	-16.43	68.20	Peak
3	*	5728.292	55.26	-0.35	54.91	-13.29	68.20	Peak

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	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5745 MHz		

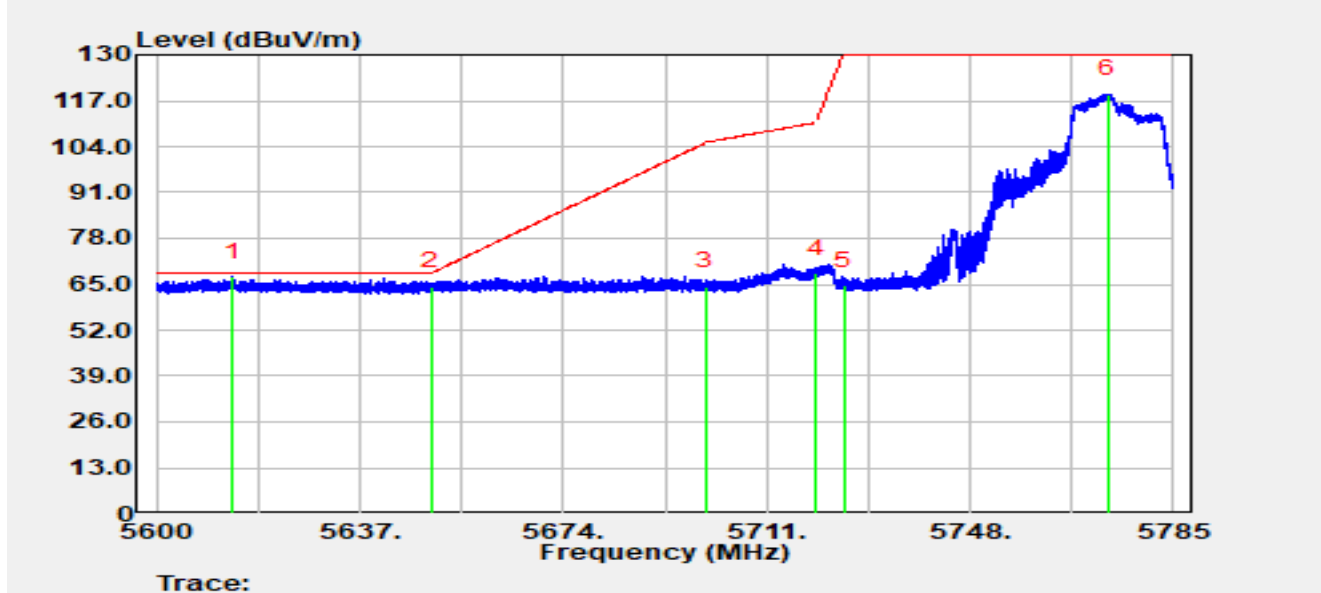


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5610.582	71.36	-3.49	67.87	-0.33	68.20	Peak
2		5650.000	70.77	-3.65	67.12	-1.08	68.20	Peak
3		5700.000	67.48	-3.47	64.00	-41.20	105.20	Peak
4		5720.000	72.19	-3.45	68.74	-42.06	110.80	Peak
5		5725.000	67.91	-3.47	64.44	-65.56	130.00	Peak
6		5770.255	127.60	-3.68	123.92	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5745 MHz		

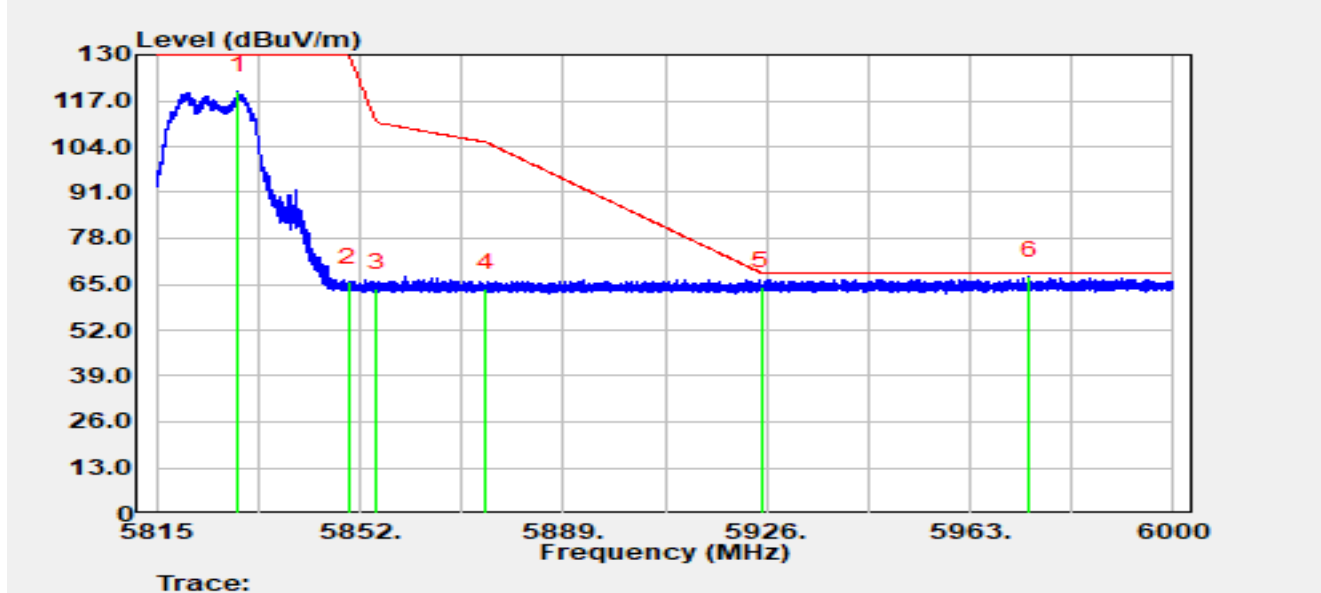


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5613.838	70.44	-3.45	66.99	-1.21	68.20	Peak
2		5650.000	68.16	-3.65	64.51	-3.69	68.20	Peak
3		5700.000	67.84	-3.47	64.37	-40.83	105.20	Peak
4		5720.000	71.46	-3.45	68.01	-42.79	110.80	Peak
5		5725.000	68.04	-3.47	64.57	-65.43	130.00	Peak
6		5773.012	122.62	-3.69	118.93	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5825 MHz		

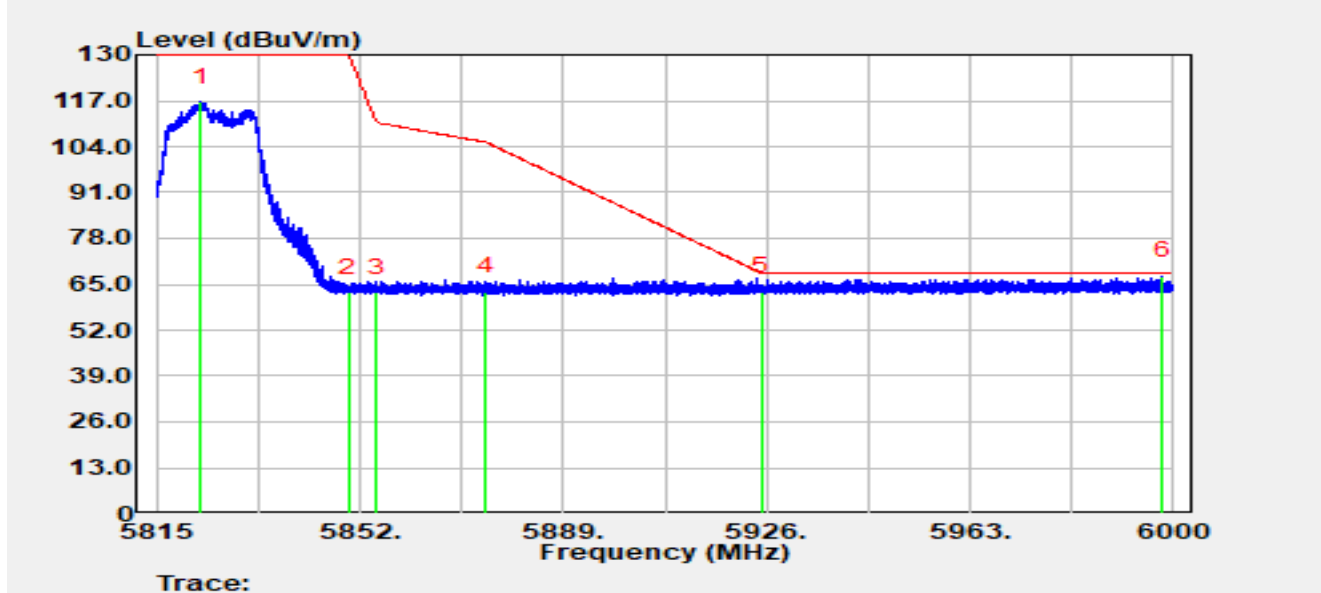


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5829.818	123.58	-3.74	119.84	N/A	N/A	Peak
2		5850.000	69.48	-3.75	65.73	-64.27	130.00	Peak
3		5855.000	67.54	-3.75	63.79	-47.01	110.80	Peak
4		5875.000	67.67	-3.82	63.84	-41.36	105.20	Peak
5		5925.000	68.03	-3.71	64.33	-3.87	68.20	Peak
6	*	5973.804	71.01	-3.65	67.37	-0.83	68.20	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5825 MHz		

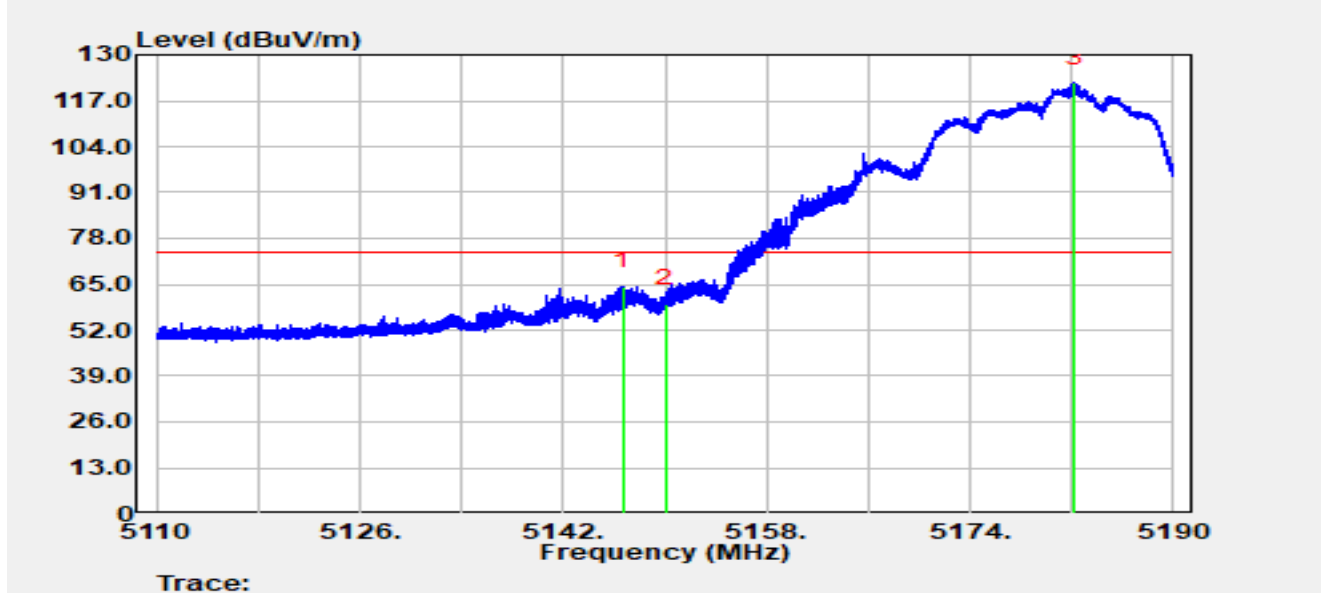


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5822.992	120.32	-3.77	116.56	N/A	N/A	Peak
2		5850.000	66.48	-3.75	62.72	-67.28	130.00	Peak
3		5855.000	66.40	-3.75	62.65	-48.15	110.80	Peak
4		5875.000	66.78	-3.82	62.96	-42.24	105.20	Peak
5		5925.000	66.53	-3.71	62.83	-5.37	68.20	Peak
6	*	5998.095	70.95	-3.73	67.22	-0.98	68.20	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	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

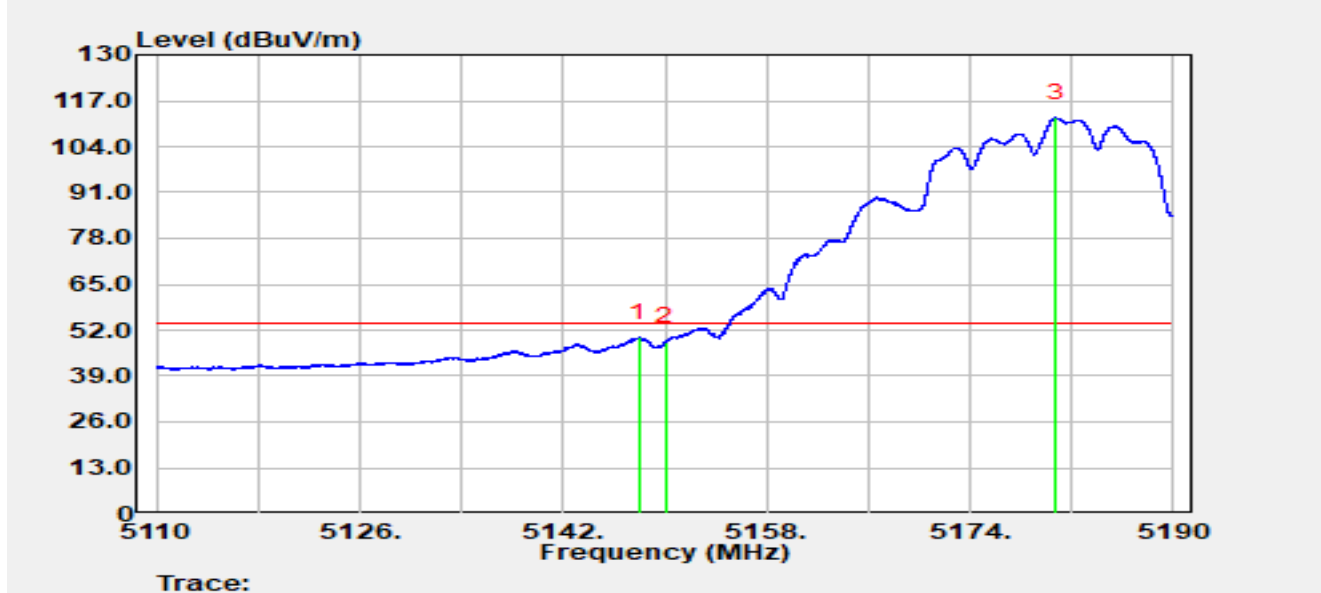


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	5146.680	65.70	-1.27	64.43	-9.57	74.00	Peak
2		5150.000	60.08	-0.54	59.54	-14.46	74.00	Peak
3		5182.248	78.68	43.23	121.91	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

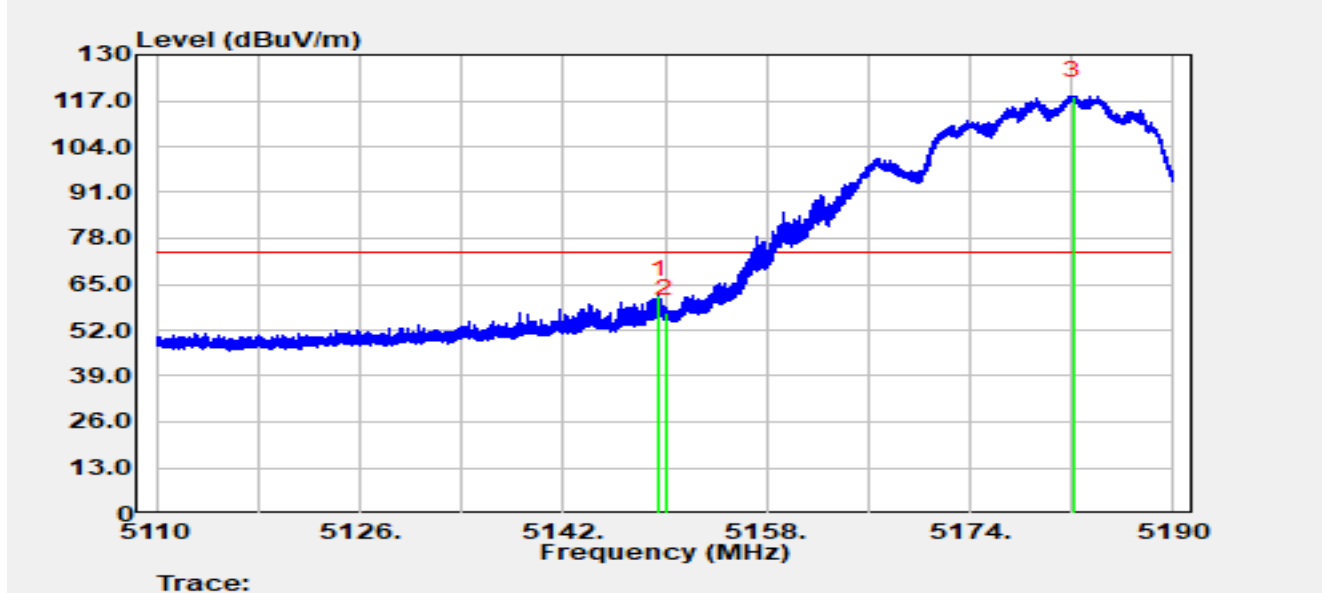


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.000	50.79	-0.97	49.82	-4.18	54.00	Average
2		5150.000	49.19	-0.54	48.64	-5.36	54.00	Average
3		5180.784	66.20	45.90	112.10	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

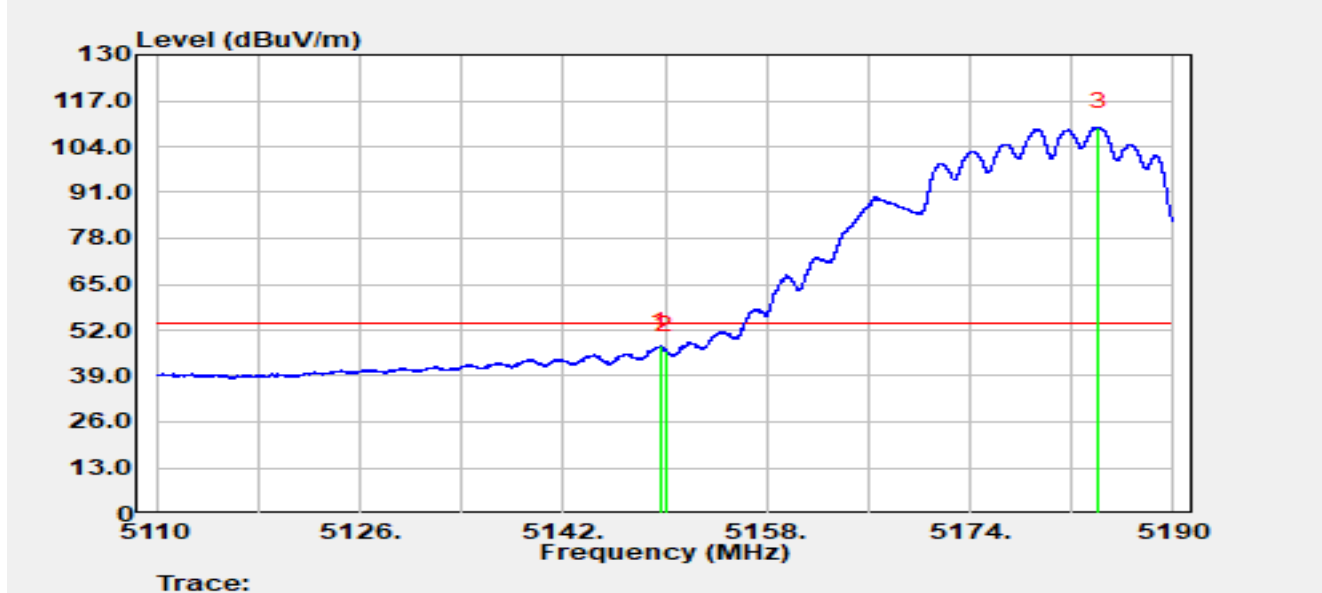


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.528	62.77	-0.81	61.96	-12.04	74.00	Peak
2		5150.000	57.33	-0.54	56.79	-17.21	74.00	Peak
3		5182.120	74.93	43.53	118.45	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

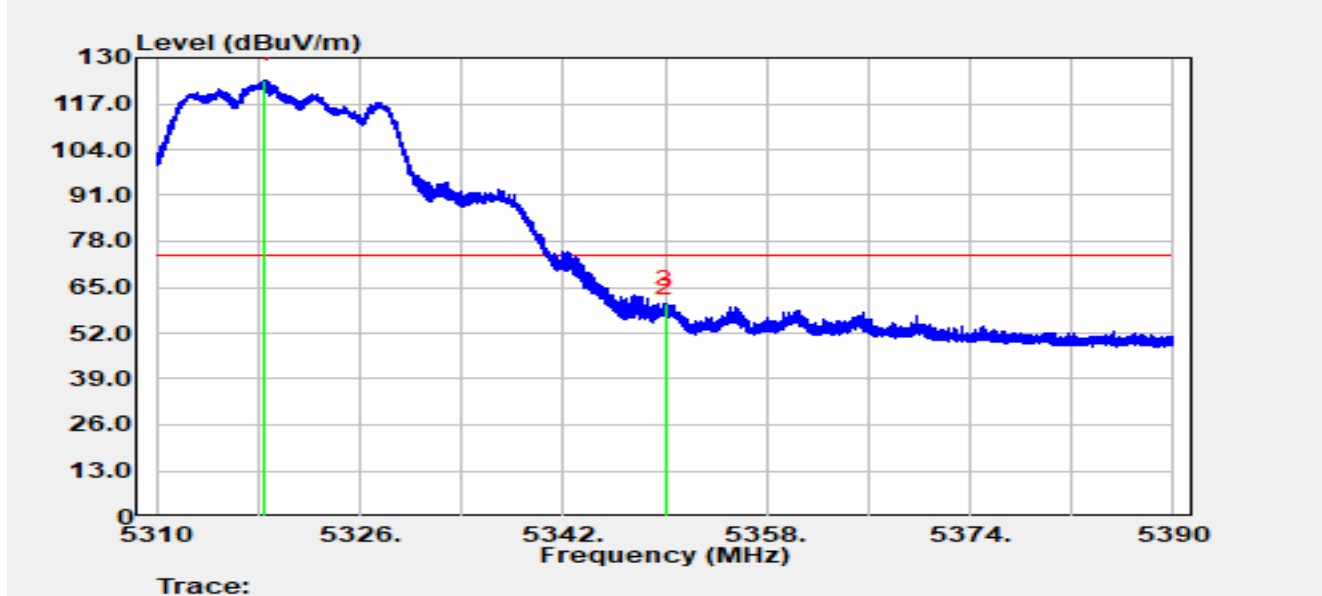


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.640	48.16	-0.75	47.41	-6.59	54.00	Average
2		5150.000	46.78	-0.54	46.24	-7.76	54.00	Average
3		5184.072	70.03	39.42	109.44	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

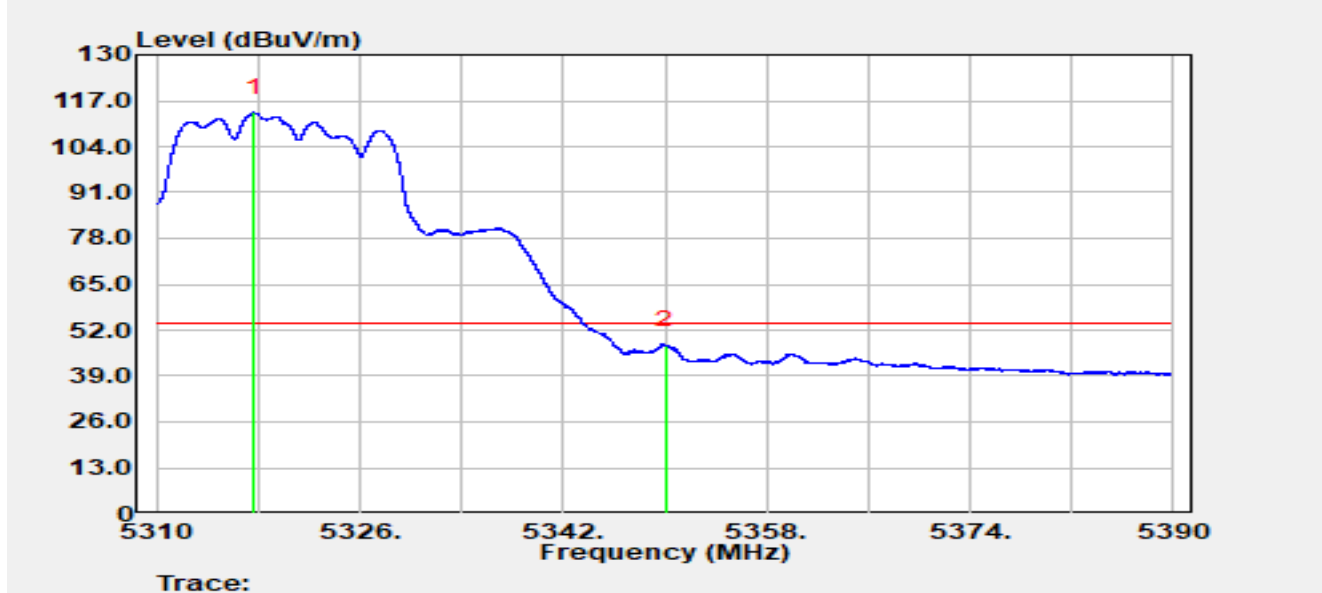


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5318.536	79.43	44.36	123.79	N/A	N/A	Peak
2		5350.000	57.00	0.74	57.74	-16.26	74.00	Peak
3	*	5350.104	59.41	0.69	60.10	-13.90	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

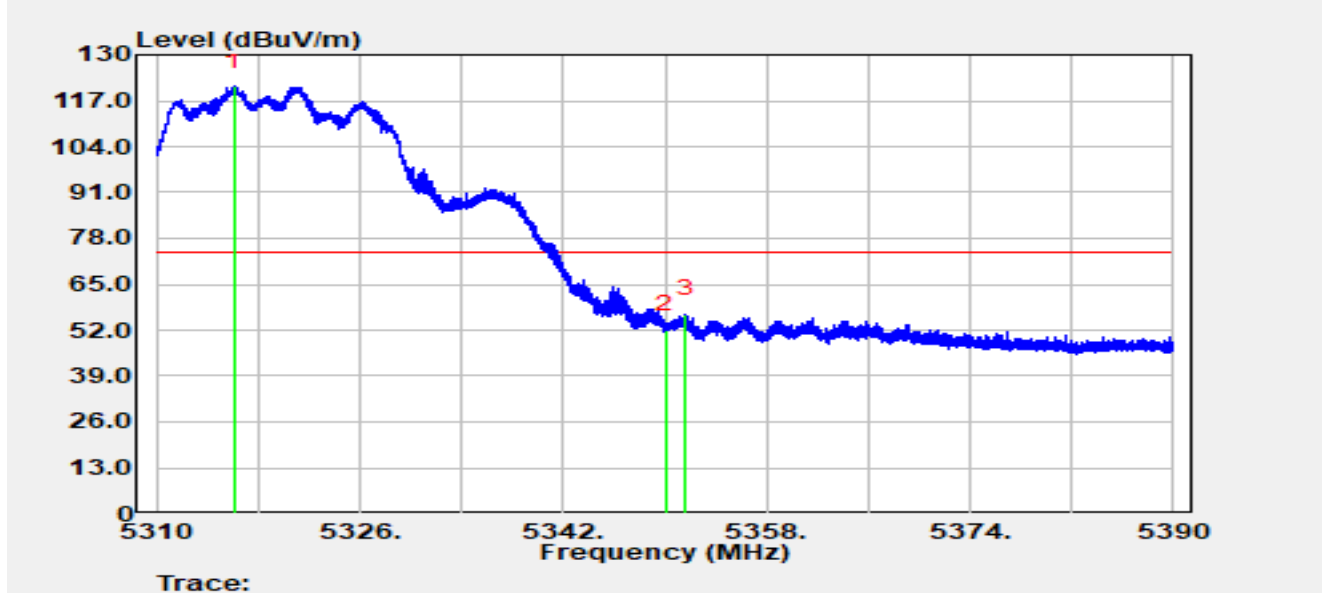


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5317.656	68.21	45.36	113.57	N/A	N/A	Average
2	*	5350.000	47.04	0.74	47.78	-6.22	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

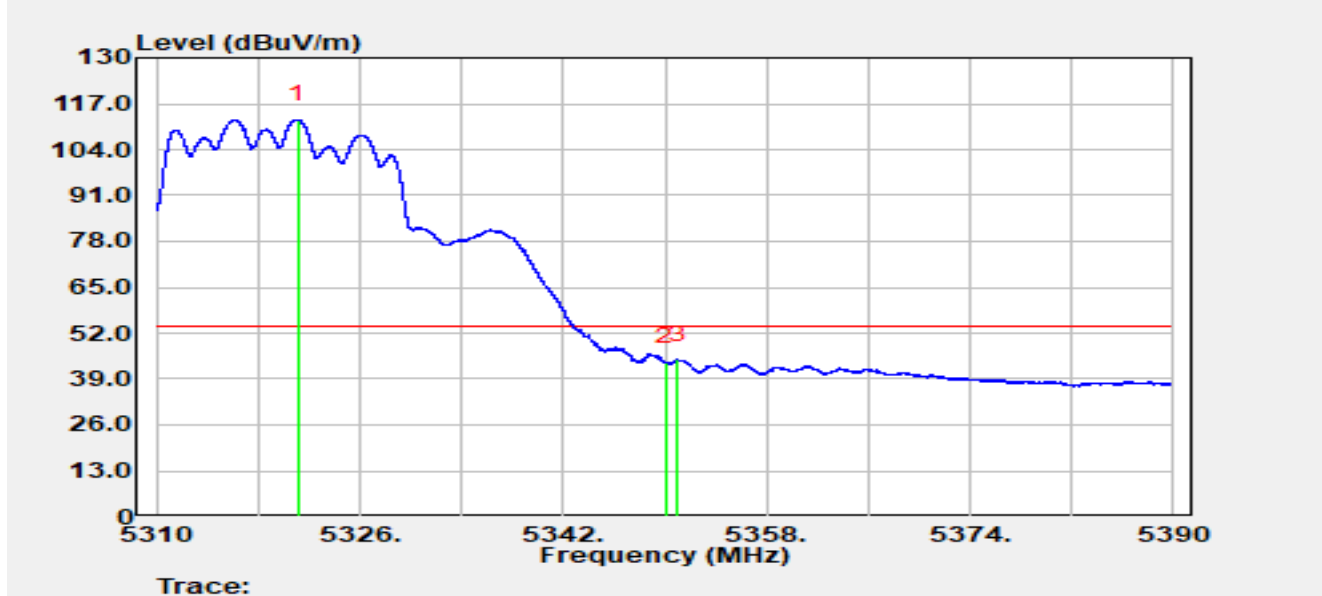


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5316.080	73.30	47.82	121.12	N/A	N/A	Peak
2		5350.000	51.44	0.74	52.18	-21.82	74.00	Peak
3	*	5351.616	56.81	-0.34	56.48	-17.52	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

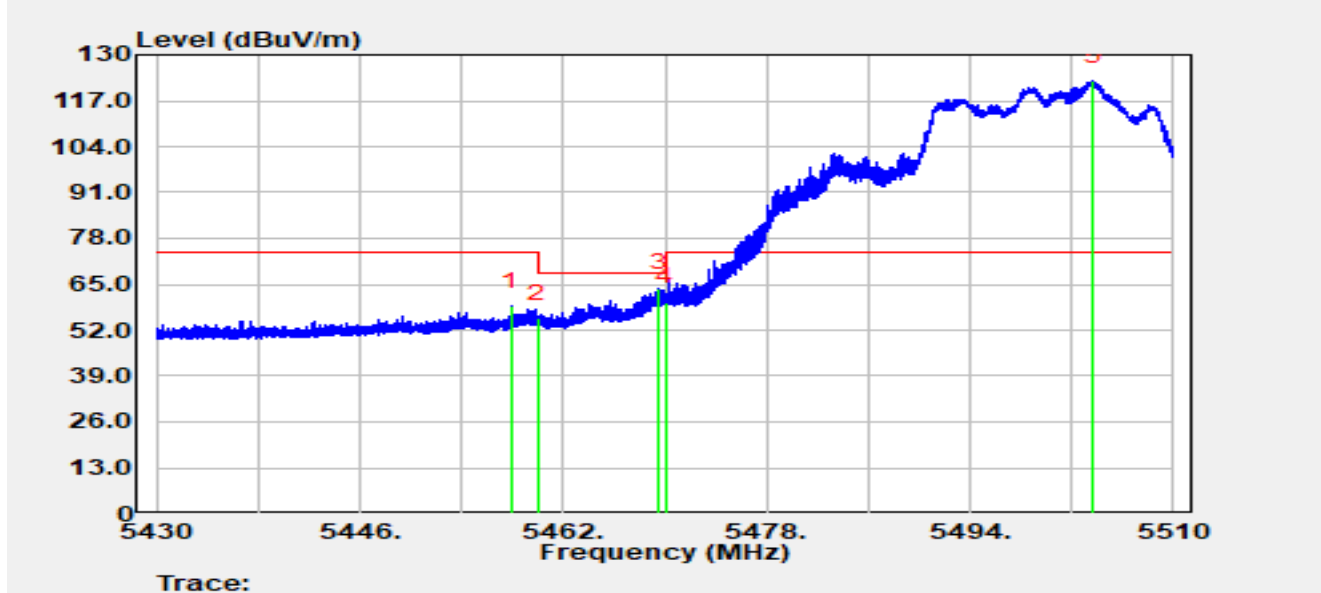


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5321.080	69.25	43.23	112.48	N/A	N/A	Average
2		5350.000	42.99	0.74	43.73	-10.27	54.00	Average
3	*	5350.992	44.36	0.11	44.47	-9.53	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		

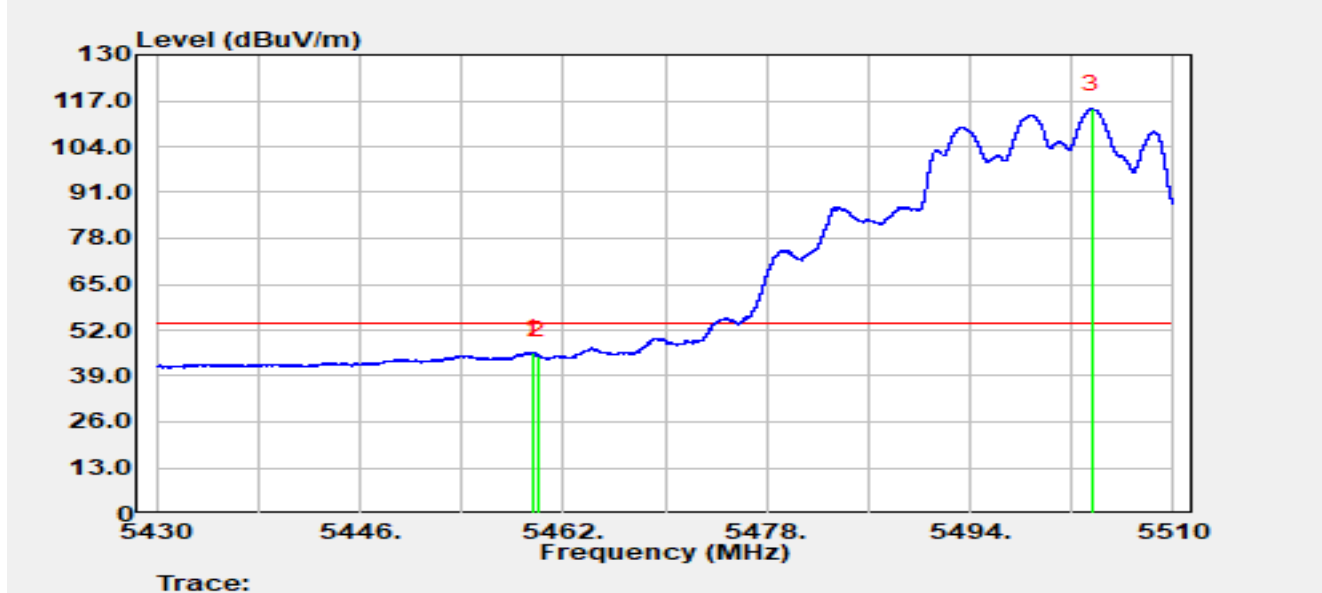


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5457.856	59.58	-0.87	58.71	-15.29	74.00	Peak
2		5460.000	55.97	-0.69	55.28	-12.92	68.20	Peak
3	*	5469.560	63.02	0.86	63.87	-4.33	68.20	Peak
4		5470.000	59.03	1.00	60.03	-8.17	68.20	Peak
5		5503.656	76.70	45.79	122.49	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		

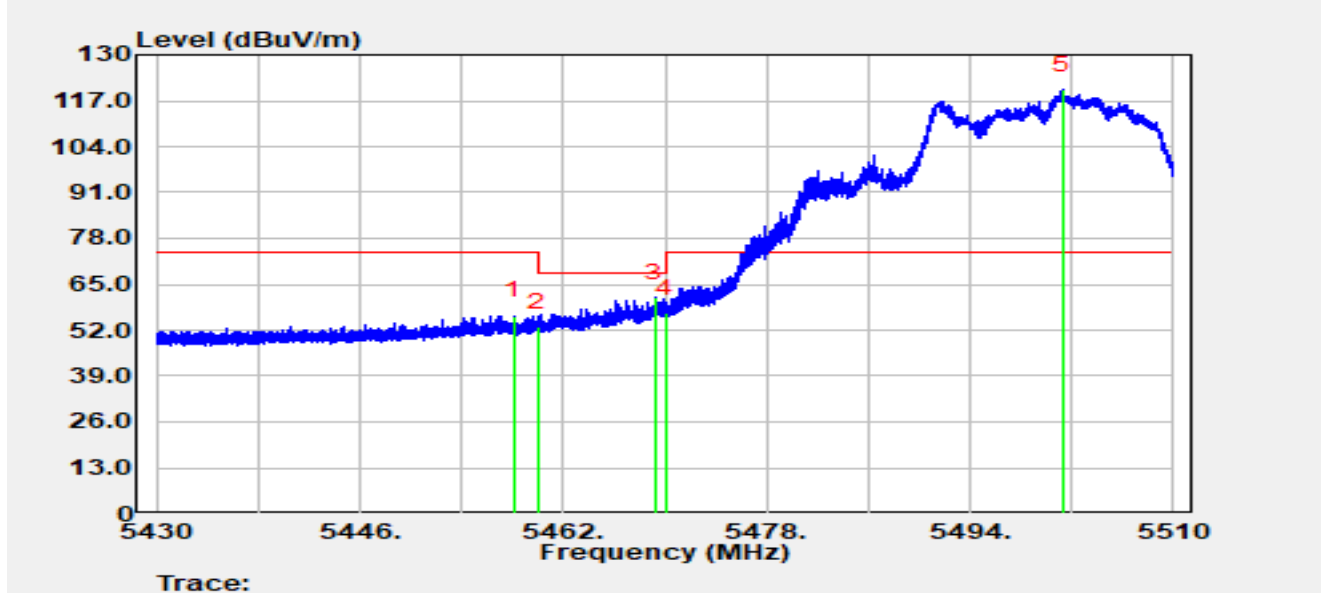


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5459.552	46.37	-0.75	45.62	-8.38	54.00	Average
2		5460.000	45.53	-0.69	44.84	-9.16	54.00	Average
3		5503.624	68.99	45.75	114.75	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		

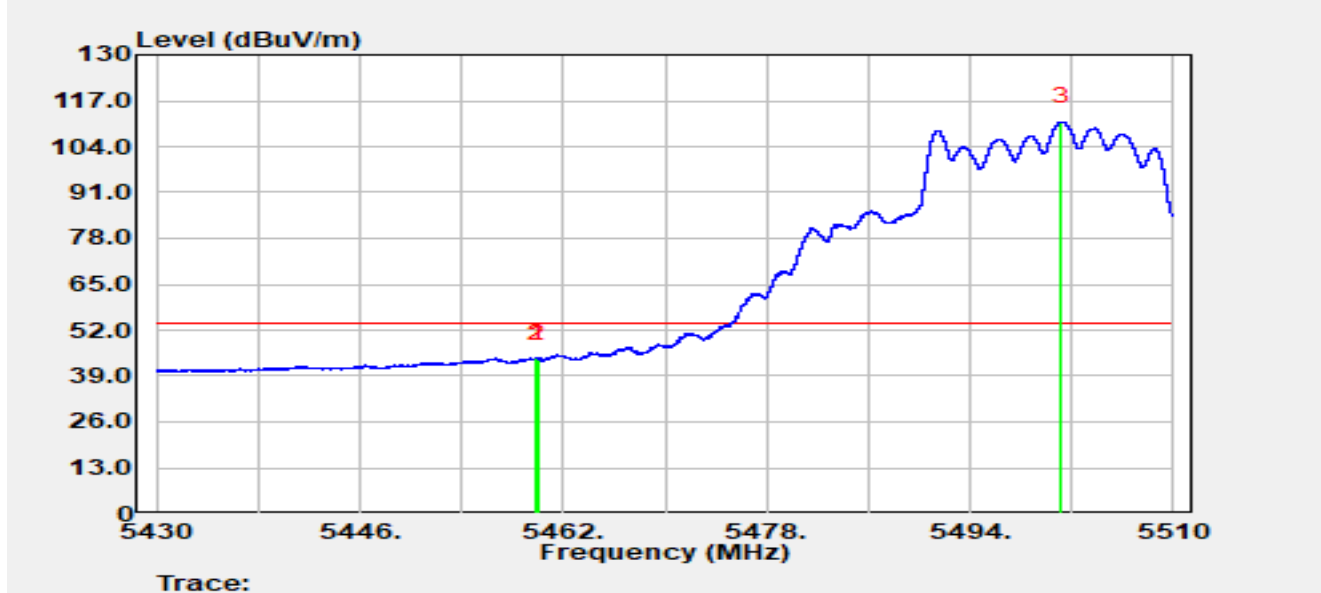


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5458.056	56.87	-0.84	56.03	-17.97	74.00	Peak
2		5460.000	53.57	-0.69	52.88	-15.32	68.20	Peak
3	*	5469.200	60.40	0.78	61.18	-7.02	68.20	Peak
4		5470.000	55.70	1.00	56.70	-11.50	68.20	Peak
5		5501.264	78.09	41.93	120.02	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		

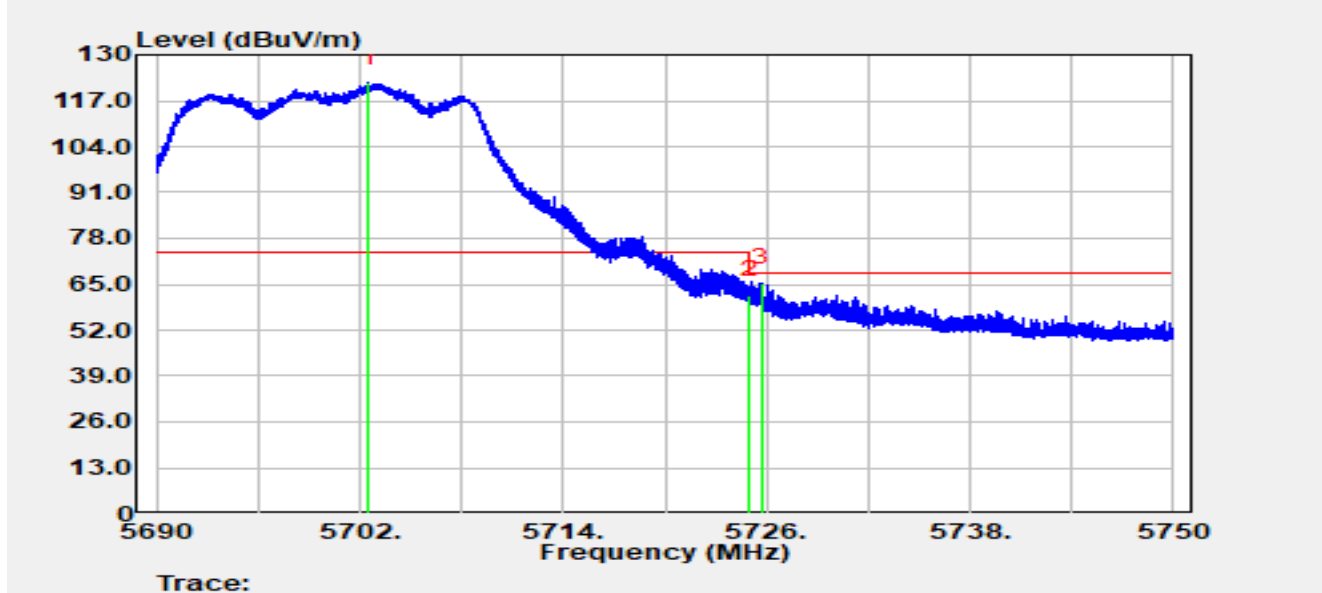


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5459.848	44.86	-0.71	44.14	-9.86	54.00	Average
2		5460.000	44.52	-0.69	43.83	-10.17	54.00	Average
3		5501.200	69.22	41.87	111.09	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5700 MHz		

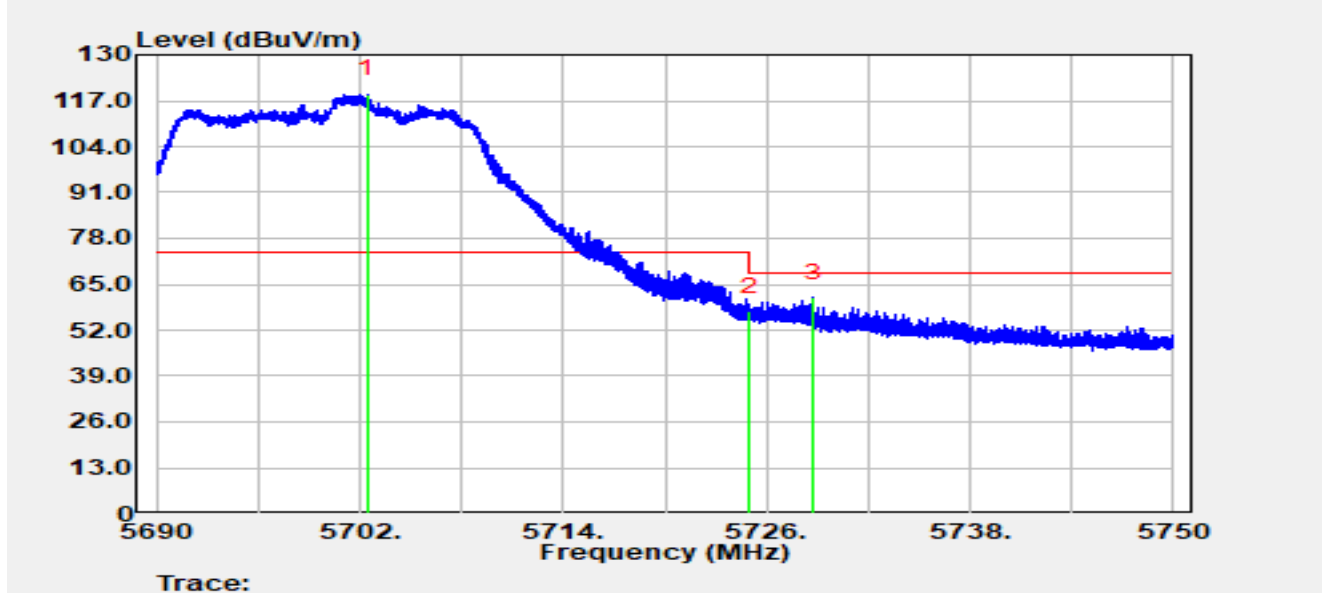


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5702.528	81.81	40.21	122.02	N/A	N/A	Peak
2		5725.000	60.90	1.01	61.91	-6.29	68.20	Peak
3	*	5725.670	64.80	0.63	65.43	-2.77	68.20	Peak

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	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5700 MHz		

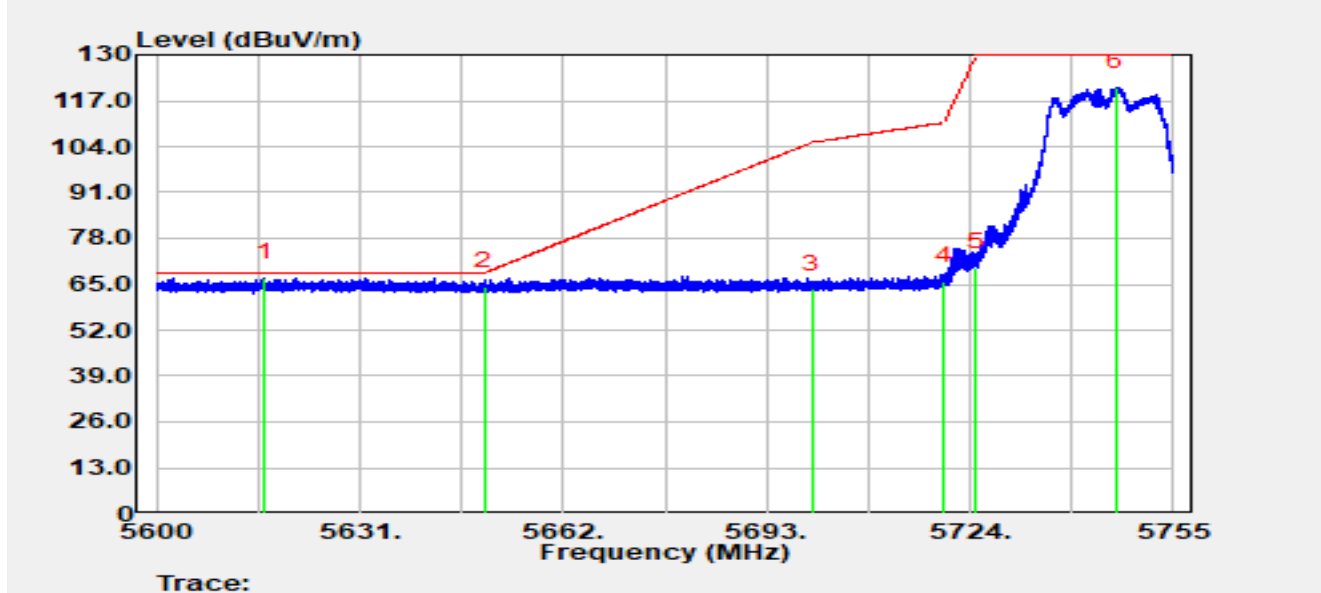


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5702.426	78.65	40.14	118.79	N/A	N/A	Peak
2		5725.000	56.36	1.01	57.37	-10.83	68.20	Peak
3	*	5728.730	61.58	-0.46	61.12	-7.08	68.20	Peak

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	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5745 MHz		

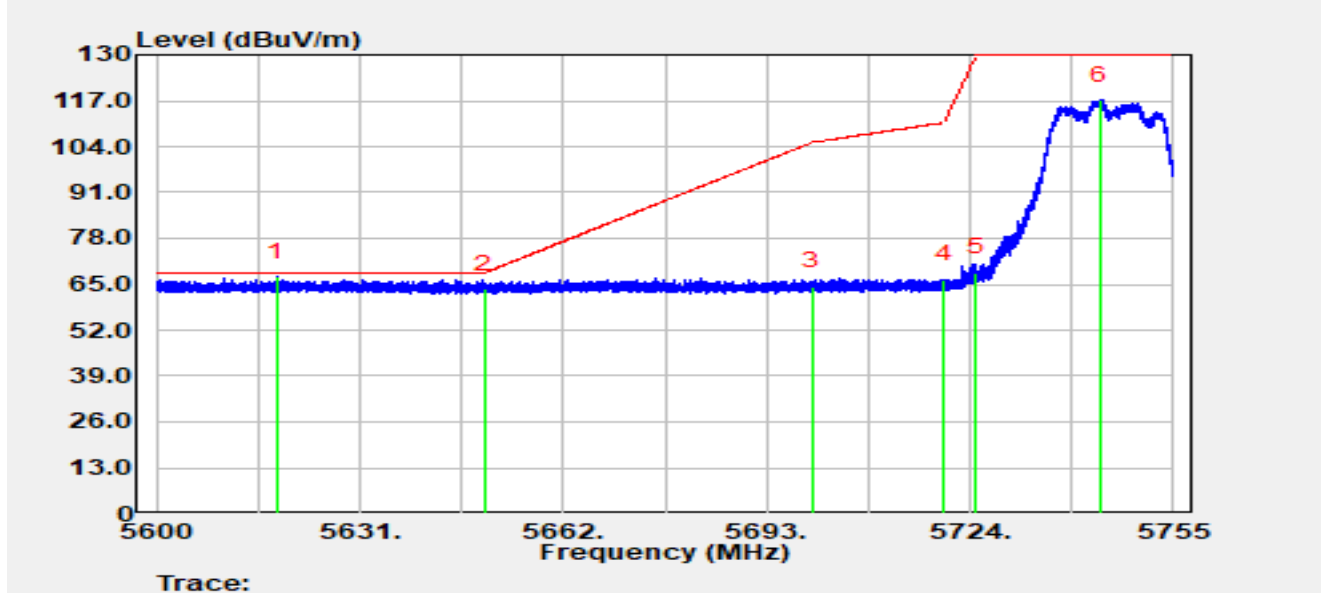


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5616.523	70.26	-3.42	66.83	-1.37	68.20	Peak
2		5650.000	68.00	-3.65	64.36	-3.84	68.20	Peak
3		5700.000	67.17	-3.47	63.70	-41.50	105.20	Peak
4		5720.000	69.41	-3.45	65.96	-44.84	110.80	Peak
5		5725.000	73.34	-3.47	69.87	-60.13	130.00	Peak
6		5746.305	124.40	-3.64	120.75	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5745 MHz		

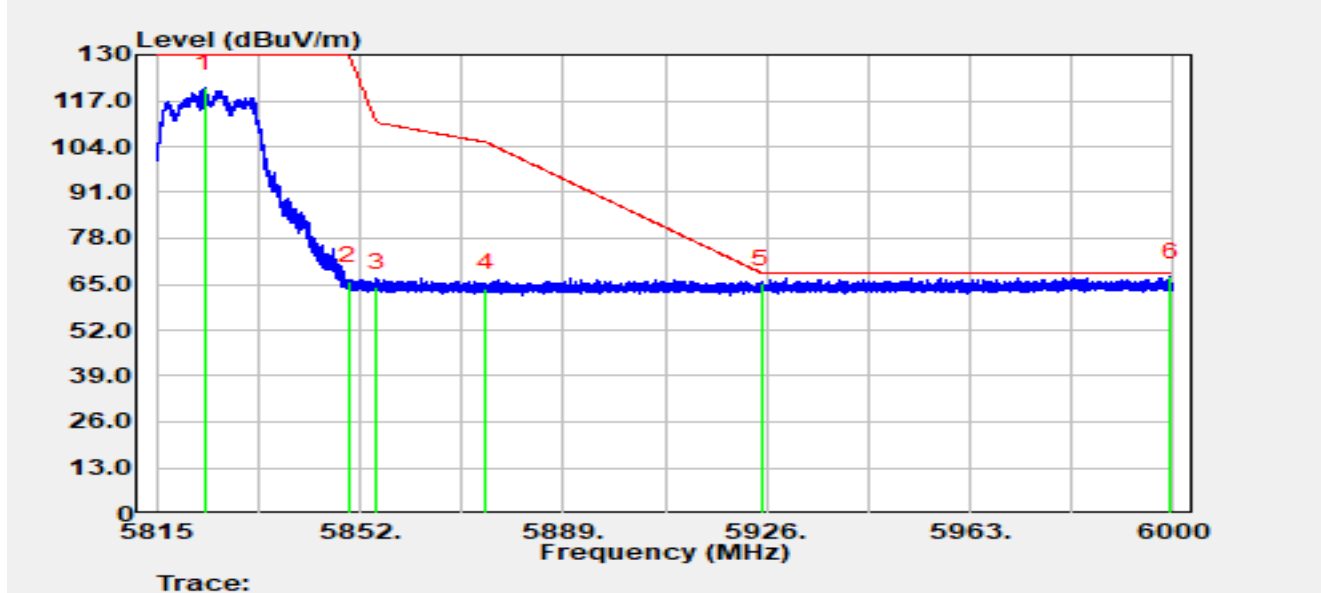


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5618.336	70.54	-3.40	67.13	-1.07	68.20	Peak
2		5650.000	67.37	-3.65	63.73	-4.47	68.20	Peak
3		5700.000	67.95	-3.47	64.47	-40.73	105.20	Peak
4		5720.000	69.71	-3.45	66.26	-44.54	110.80	Peak
5		5725.000	71.68	-3.47	68.21	-61.79	130.00	Peak
6		5743.701	120.78	-3.64	117.15	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5825 MHz		

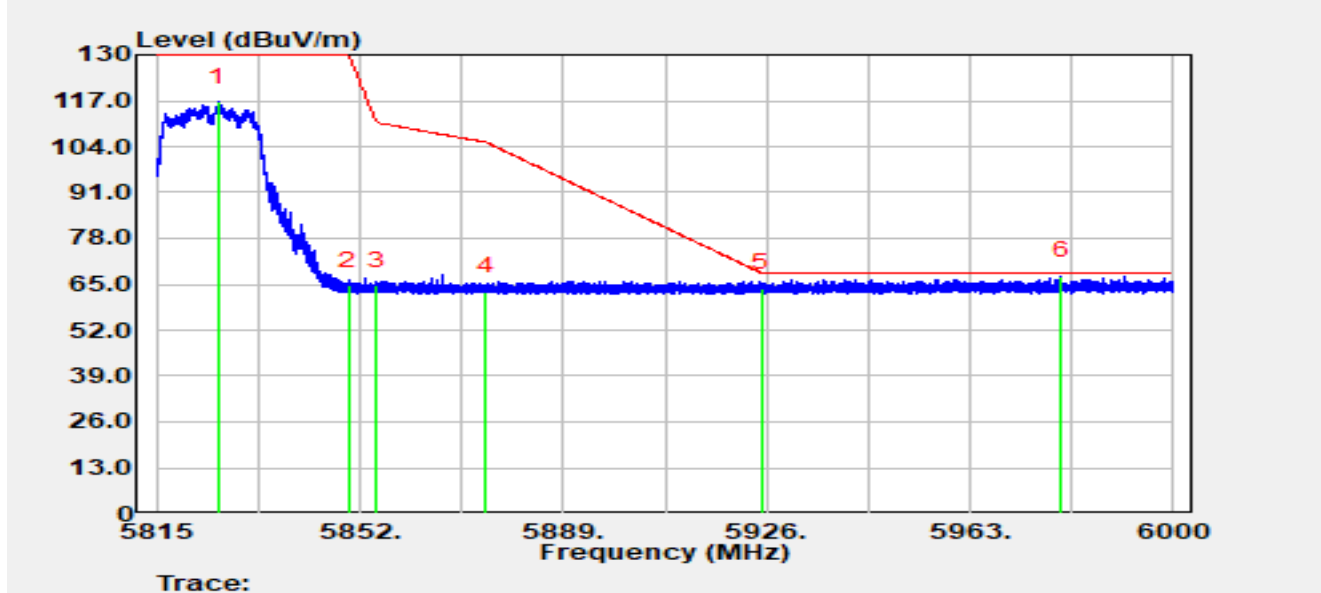


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5823.695	124.38	-3.76	120.62	N/A	N/A	Peak
2		5850.000	69.51	-3.75	65.76	-64.24	130.00	Peak
3		5855.000	67.86	-3.75	64.11	-46.69	110.80	Peak
4		5875.000	67.77	-3.82	63.94	-41.26	105.20	Peak
5		5925.000	68.86	-3.71	65.15	-3.05	68.20	Peak
6	*	5999.445	70.85	-3.72	67.13	-1.07	68.20	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5825 MHz		

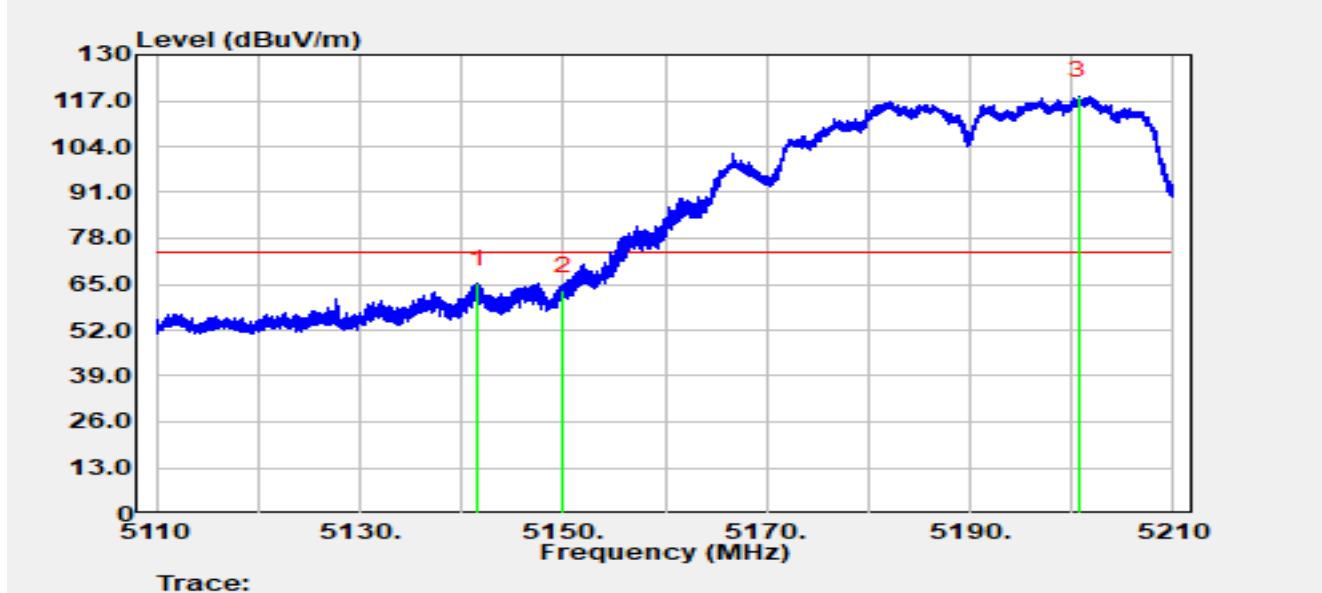


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5826.267	120.28	-3.75	116.54	N/A	N/A	Peak
2		5850.000	68.44	-3.75	64.69	-65.31	130.00	Peak
3		5855.000	68.35	-3.75	64.60	-46.20	110.80	Peak
4		5875.000	66.81	-3.82	62.98	-42.22	105.20	Peak
5		5925.000	67.49	-3.71	63.78	-4.42	68.20	Peak
6	*	5979.613	70.90	-3.66	67.24	-0.96	68.20	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	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

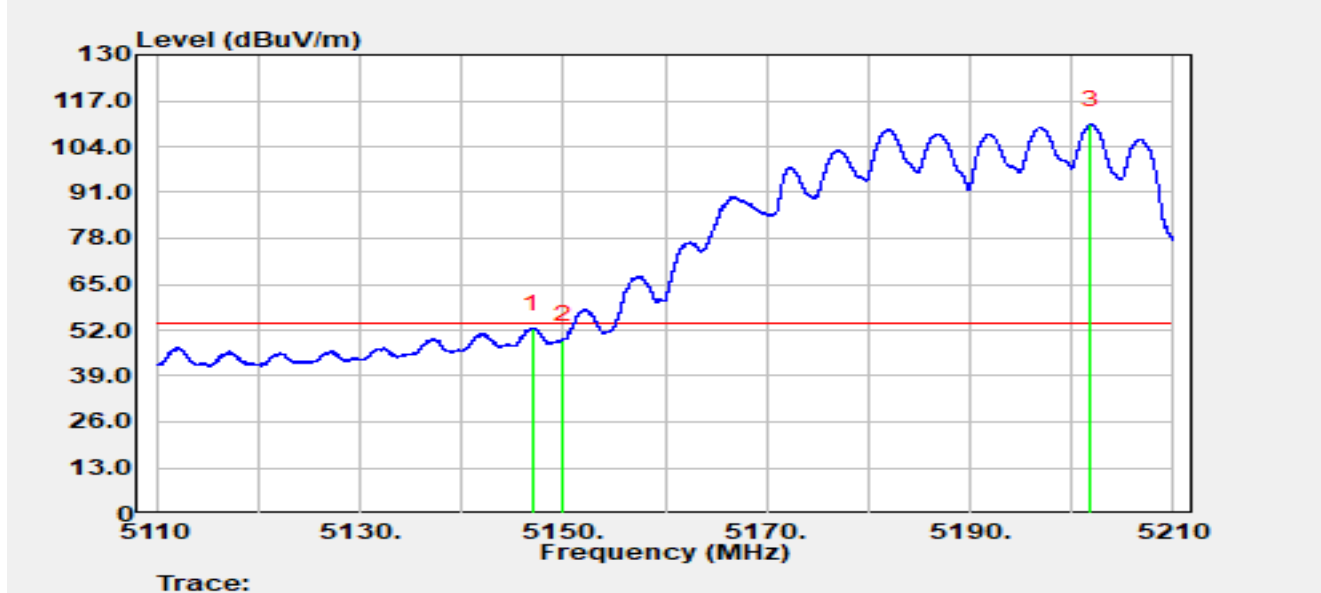


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5141.590	66.91	-1.83	65.08	-8.92	74.00	Peak
2		5150.000	63.59	-0.54	63.04	-10.96	74.00	Peak
3		5200.720	77.63	40.71	118.34	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

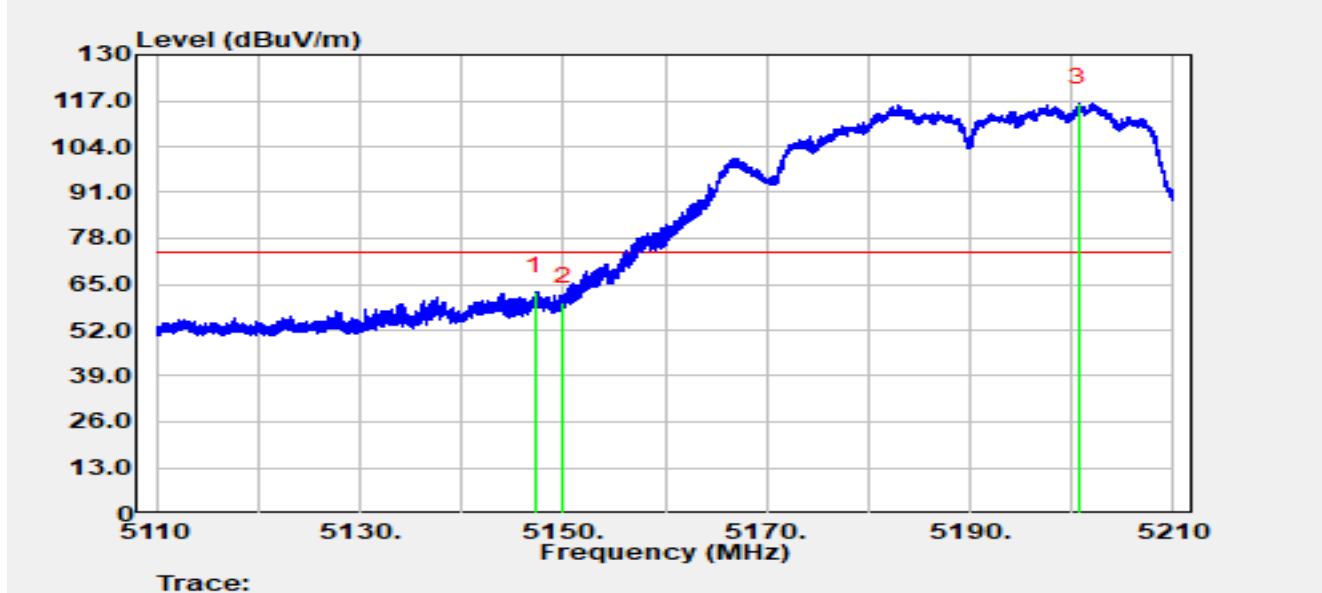


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5146.950	53.65	-1.17	52.48	-1.52	54.00	Average
2		5150.000	49.80	-0.54	49.26	-4.74	54.00	Average
3		5201.880	67.66	42.63	110.29	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

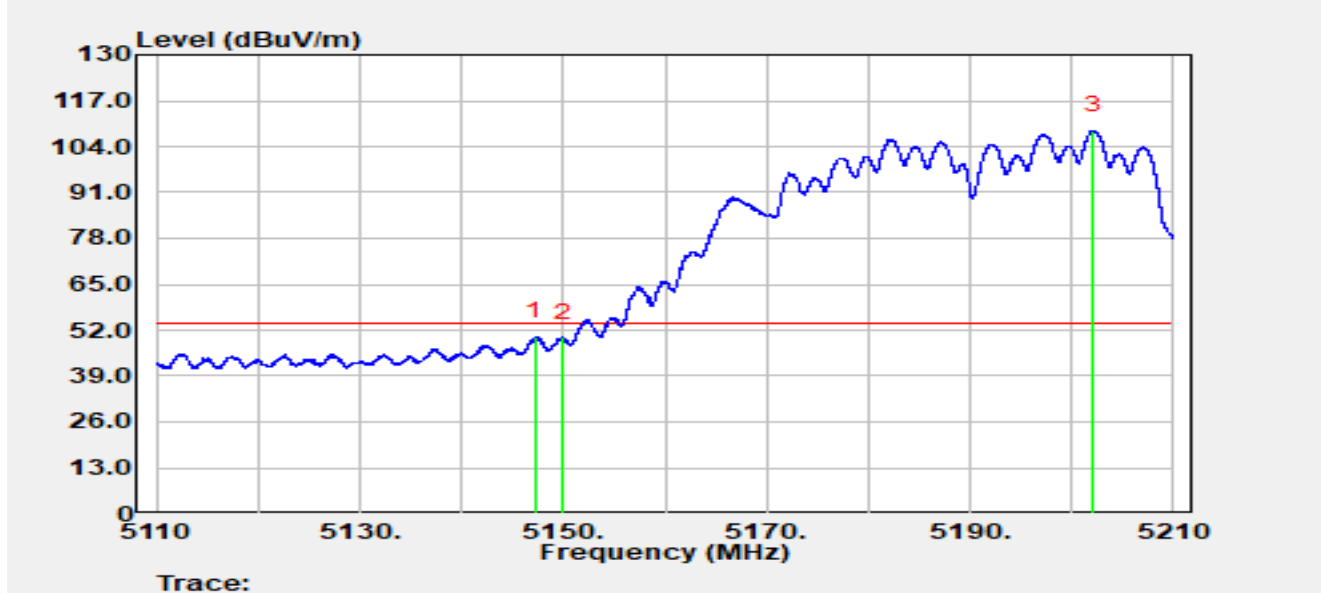


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5147.260	64.04	-1.10	62.94	-11.06	74.00	Peak
2		5150.000	60.43	-0.54	59.88	-14.12	74.00	Peak
3		5200.720	75.68	40.71	116.39	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

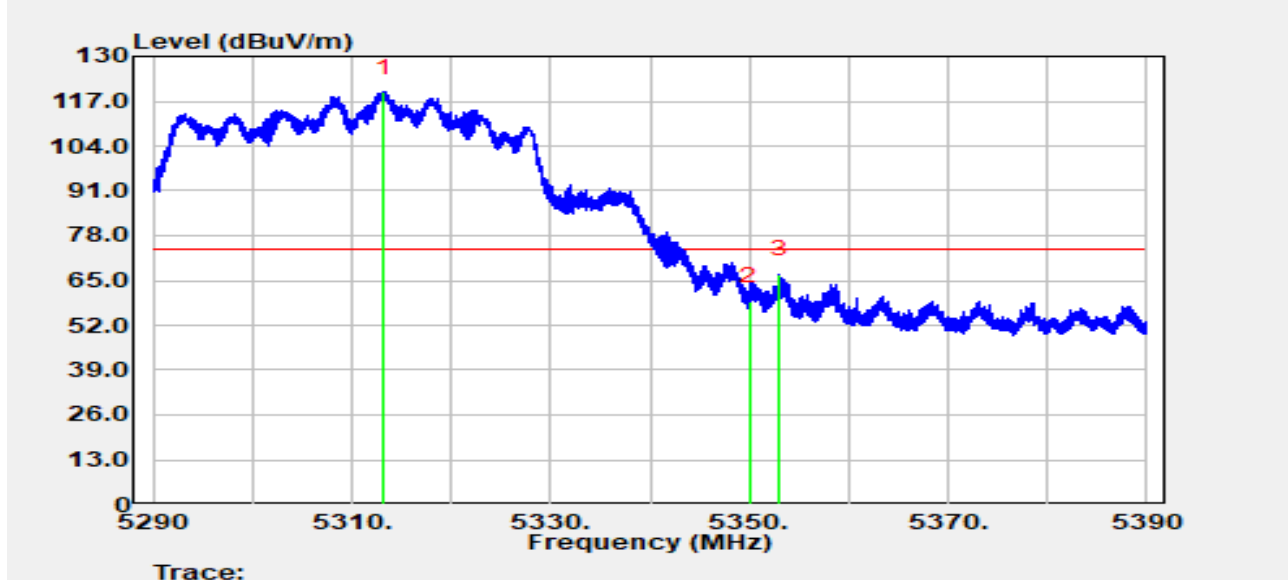


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5147.270	51.14	-1.10	50.04	-3.96	54.00	Average
2		5150.000	50.54	-0.54	50.00	-4.00	54.00	Average
3		5202.150	65.61	43.04	108.65	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

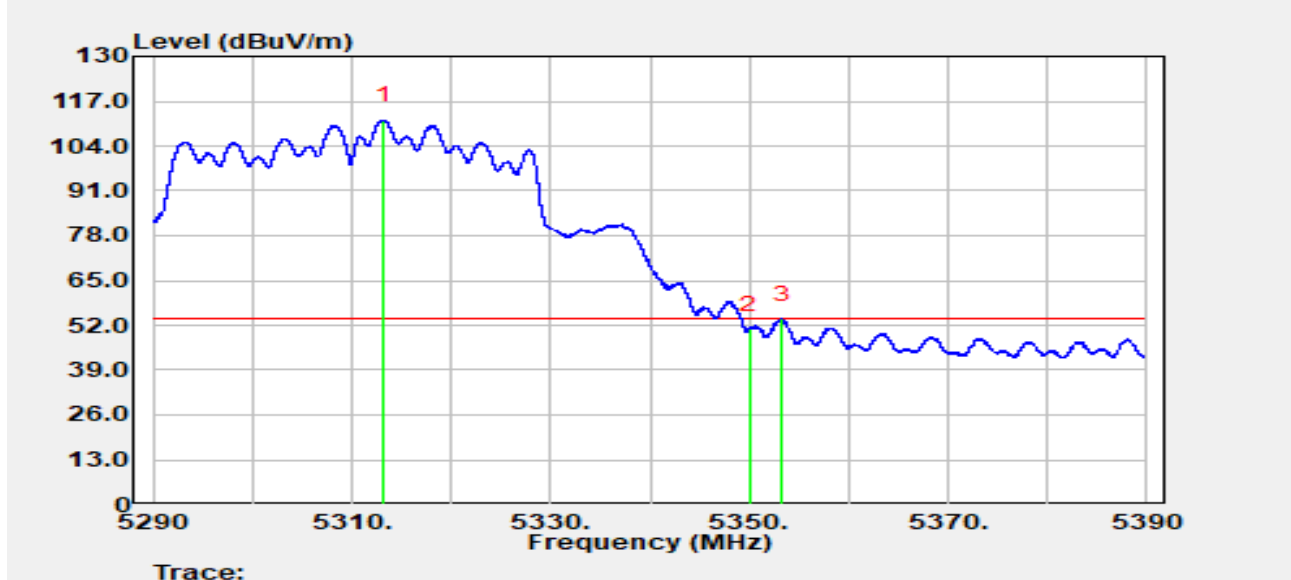


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5313.180	70.99	48.48	119.47	N/A	N/A	Peak
2		5350.000	58.23	0.74	58.97	-15.03	74.00	Peak
3	*	5353.030	67.85	-0.97	66.89	-7.11	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

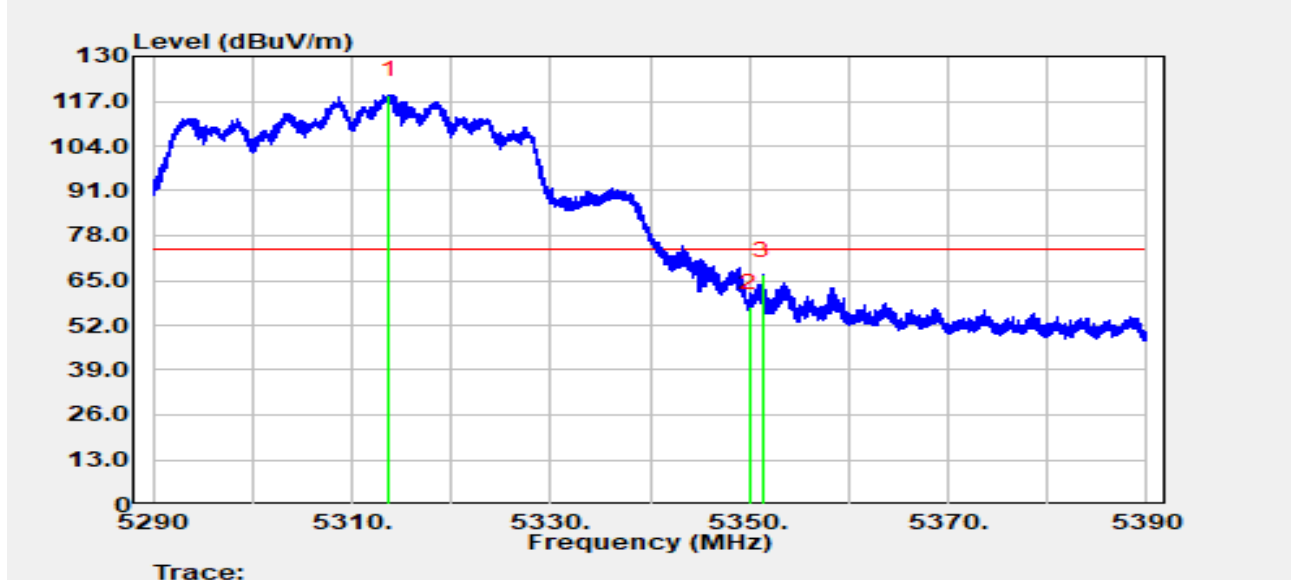


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5313.150	62.98	48.44	111.42	N/A	N/A	Average
2		5350.000	50.07	0.74	50.81	-3.19	54.00	Average
3	*	5353.250	54.82	-0.97	53.85	-0.15	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

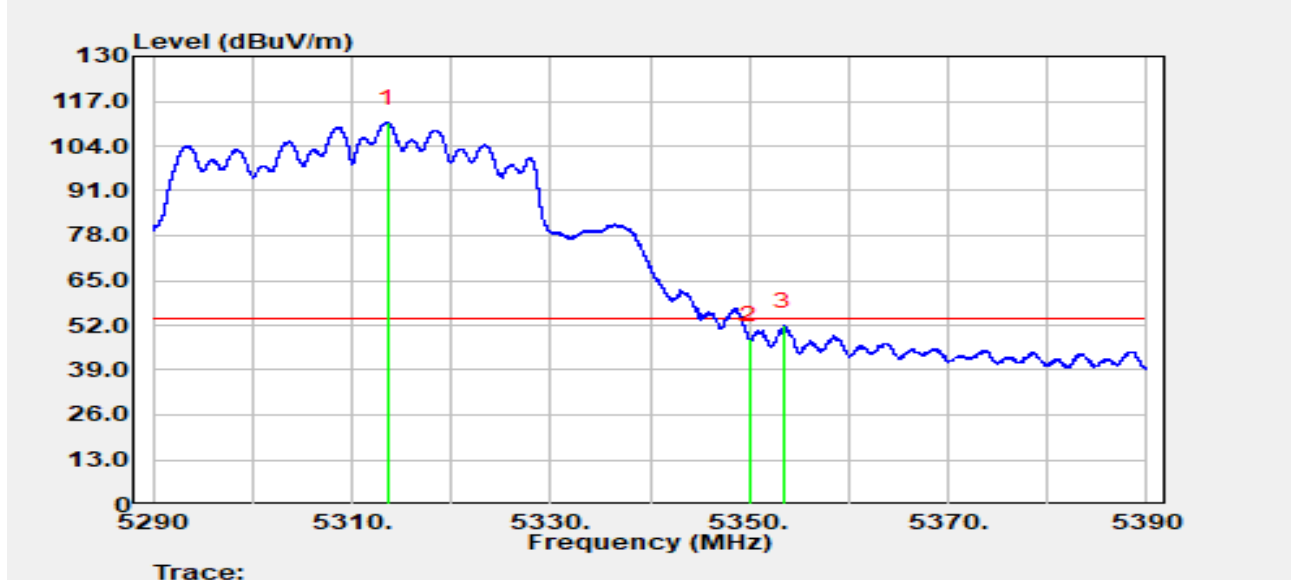


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5313.690	69.77	49.04	118.81	N/A	N/A	Peak
2		5350.000	56.47	0.74	57.21	-16.79	74.00	Peak
3	*	5351.310	66.65	-0.11	66.54	-7.46	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

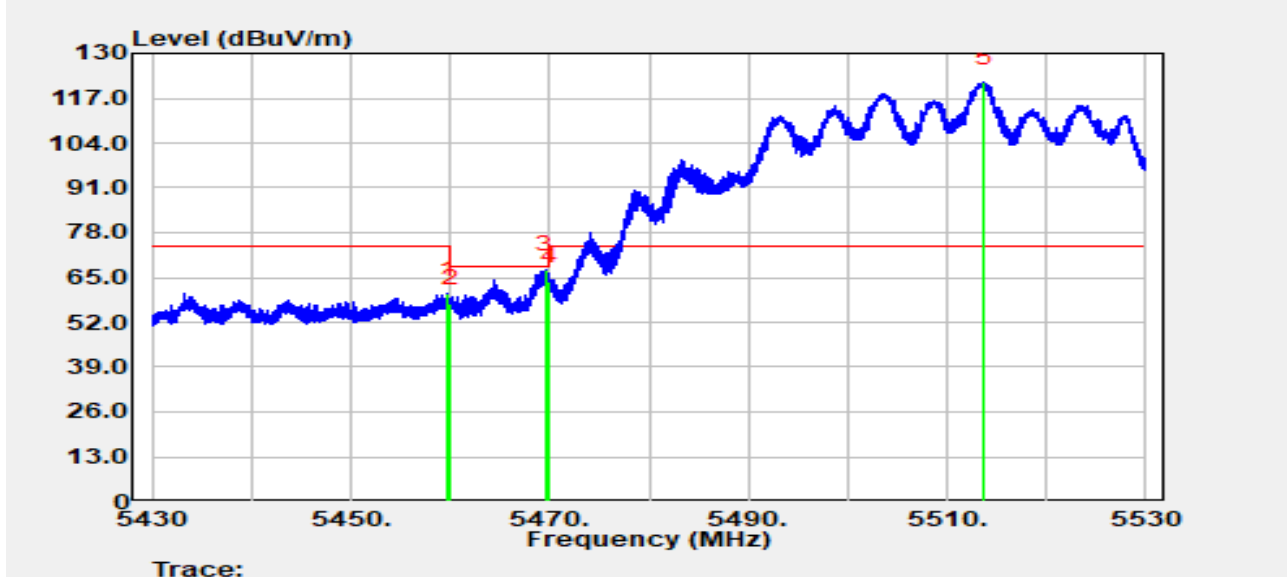


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5313.550	61.94	48.88	110.82	N/A	N/A	Average
2		5350.000	47.25	0.74	47.99	-6.01	54.00	Average
3	*	5353.460	52.92	-0.97	51.94	-2.06	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

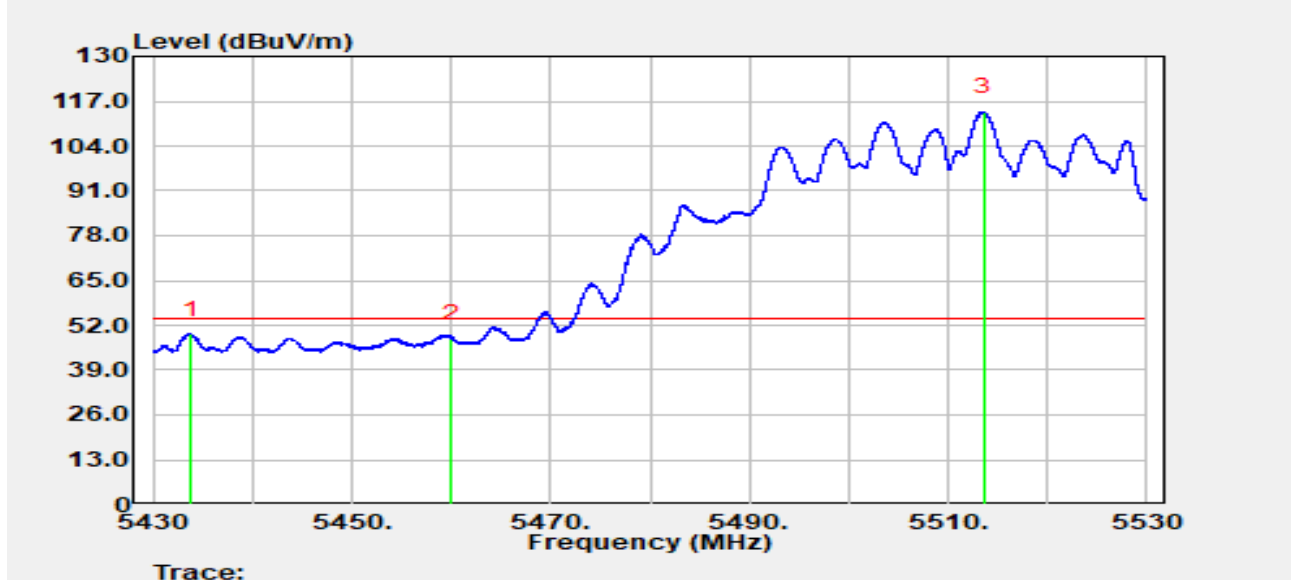


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.720	61.02	-0.73	60.29	-13.71	74.00	Peak
2		5460.000	58.23	-0.69	57.54	-10.66	68.20	Peak
3	*	5469.530	66.44	0.85	67.29	-0.91	68.20	Peak
4		5470.000	62.84	1.00	63.85	-4.35	68.20	Peak
5		5513.740	76.84	44.81	121.65	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

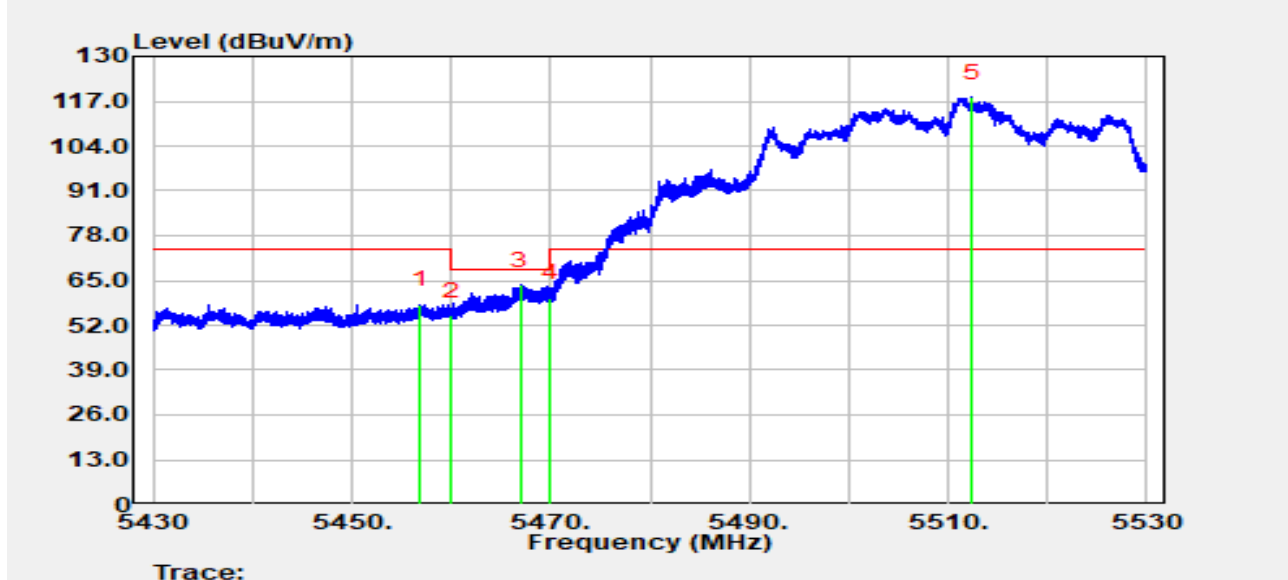


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5433.800	51.34	-1.88	49.46	-4.54	54.00	Average
2		5460.000	49.01	-0.69	48.32	-5.68	54.00	Average
3		5513.540	69.25	44.69	113.94	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

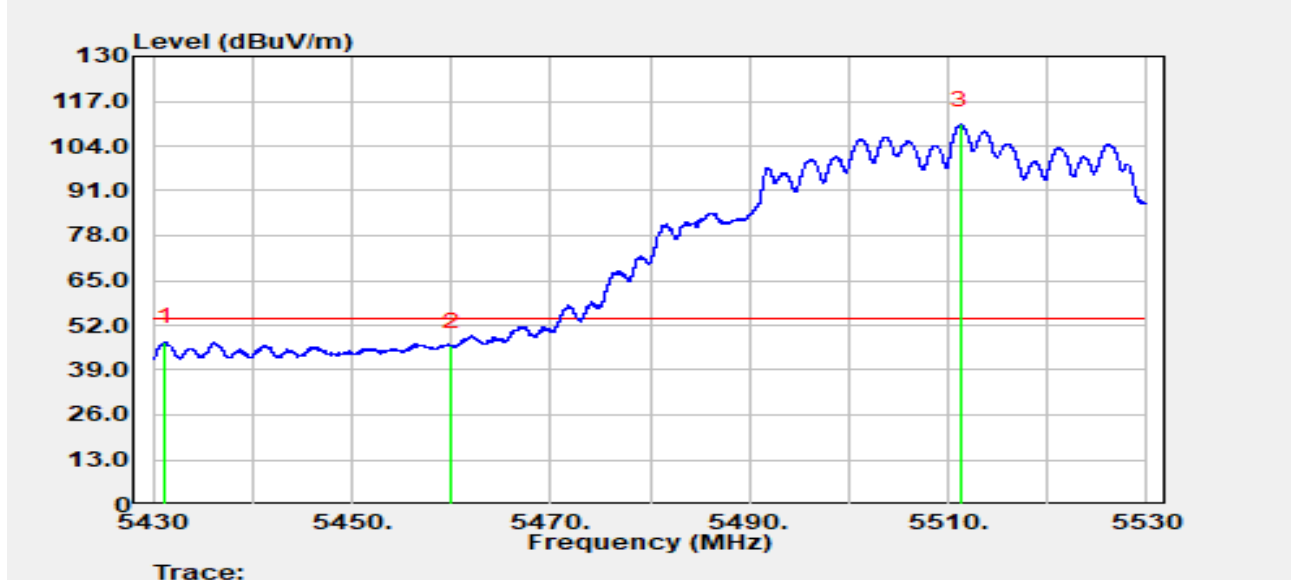


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5456.890	59.04	-0.92	58.12	-15.88	74.00	Peak
2		5460.000	55.40	-0.69	54.70	-13.50	68.20	Peak
3	*	5466.930	63.63	0.10	63.73	-4.47	68.20	Peak
4		5470.000	59.08	1.00	60.08	-8.12	68.20	Peak
5		5512.450	74.70	43.31	118.00	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

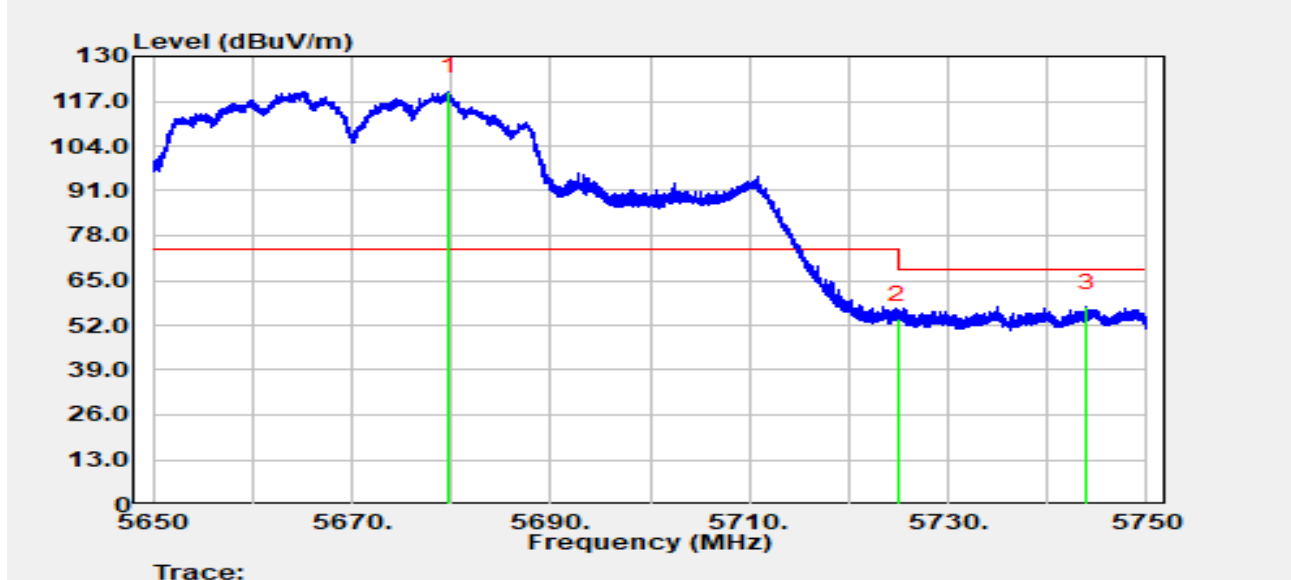


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5431.250	49.13	-1.95	47.17	-6.83	54.00	Average
2		5460.000	46.60	-0.69	45.91	-8.09	54.00	Average
3		5511.300	67.76	42.38	110.14	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5670 MHz		

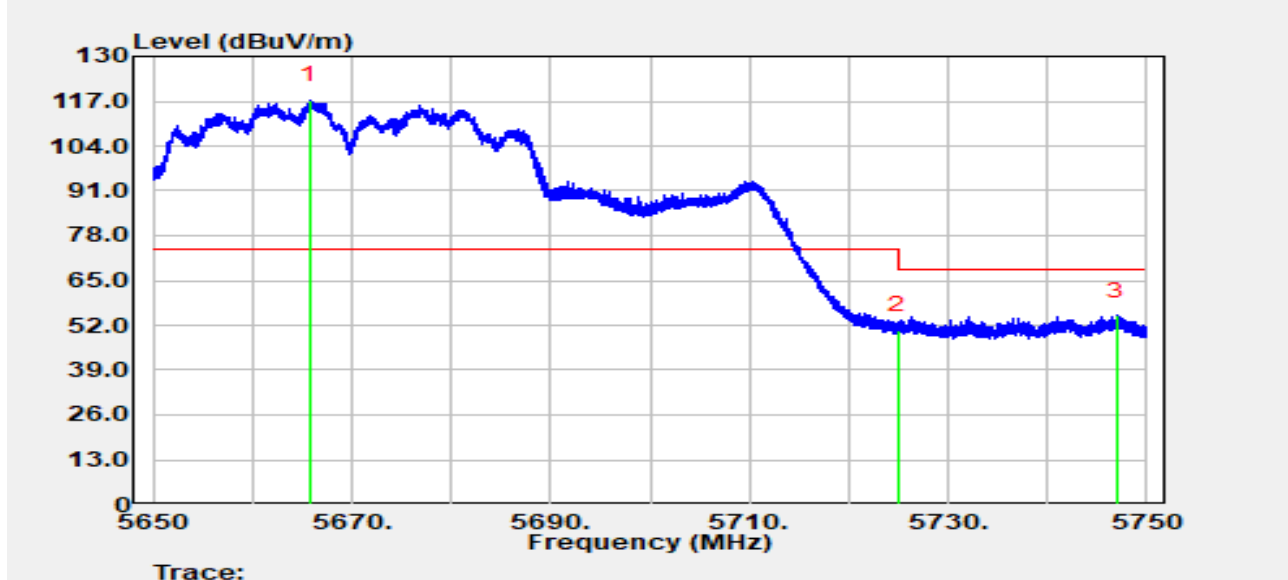


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5679.800	74.13	45.78	119.92	N/A	N/A	Peak
2		5725.000	52.90	1.01	53.91	-14.29	68.20	Peak
3	*	5743.980	59.29	-1.95	57.34	-10.86	68.20	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5670 MHz		

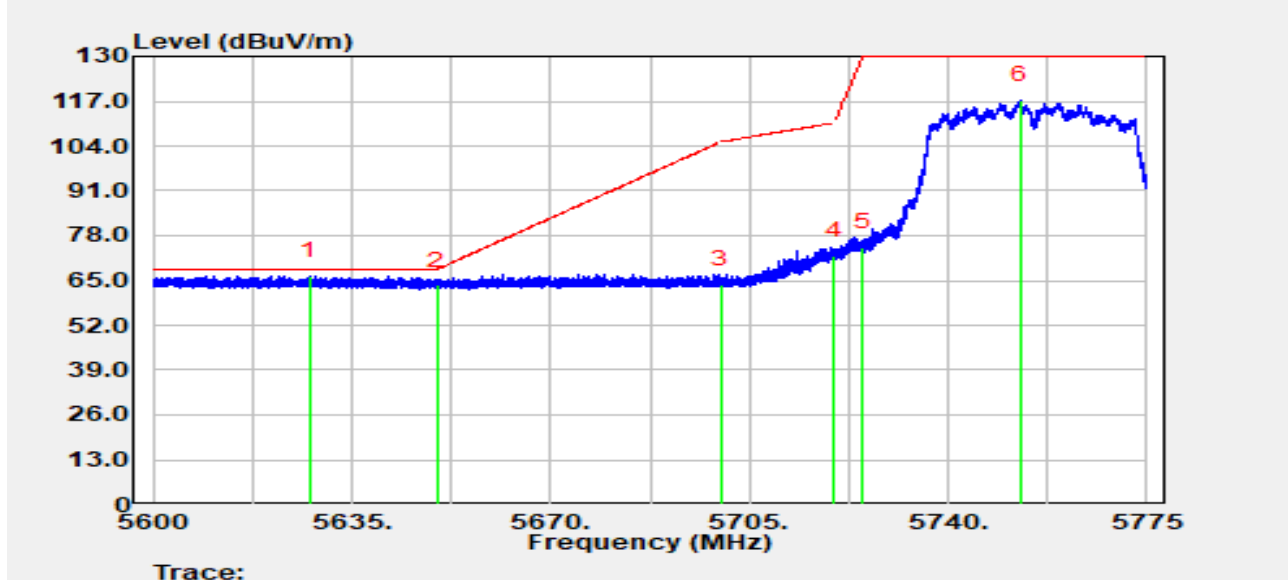


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5665.750	71.77	45.58	117.34	N/A	N/A	Peak
2		5725.000	49.74	1.01	50.75	-17.45	68.20	Peak
3	*	5746.940	56.95	-2.10	54.85	-13.35	68.20	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-12-19
Temperature	18.1 °C	Humidity	50.1%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5755 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5627.598	69.85	-3.41	66.44	-1.76	68.20	Peak
2		5650.000	67.18	-3.65	63.53	-4.67	68.20	Peak
3		5700.000	67.38	-3.47	63.91	-41.29	105.20	Peak
4		5720.000	75.76	-3.45	72.31	-38.49	110.80	Peak
5		5725.000	78.09	-3.47	74.62	-55.38	130.00	Peak
6		5752.810	120.90	-3.65	117.25	N/A	N/A	Peak

Notes:

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