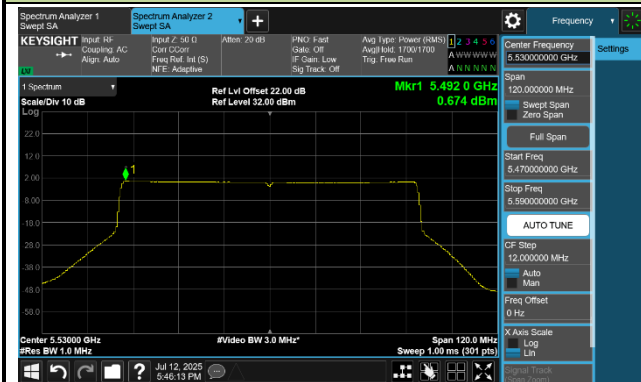
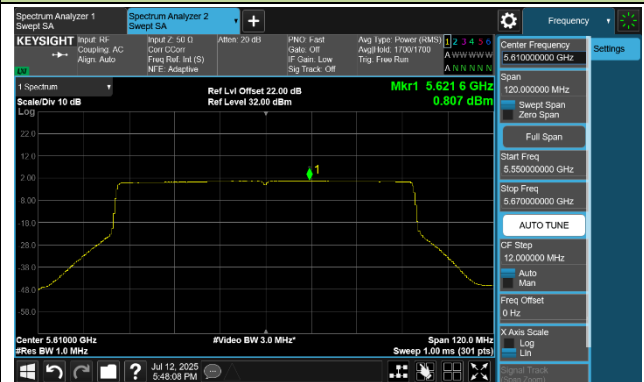


802.11ax-HE80 Power Spectral Density- Ant 1

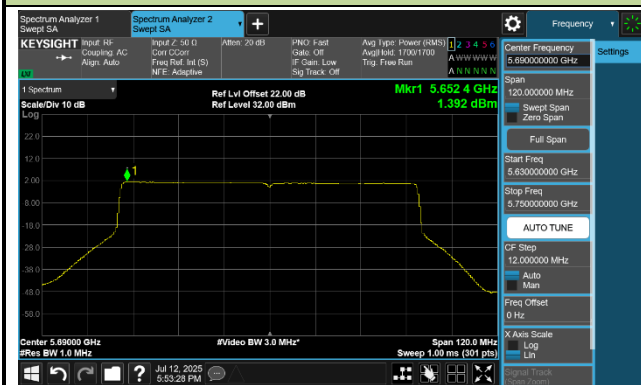
Channel 106 (5530 MHz)



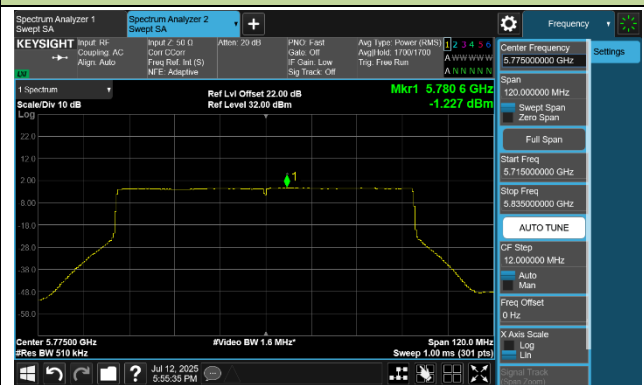
Channel 122 (5610 MHz)



Channel 138 (5690 MHz)

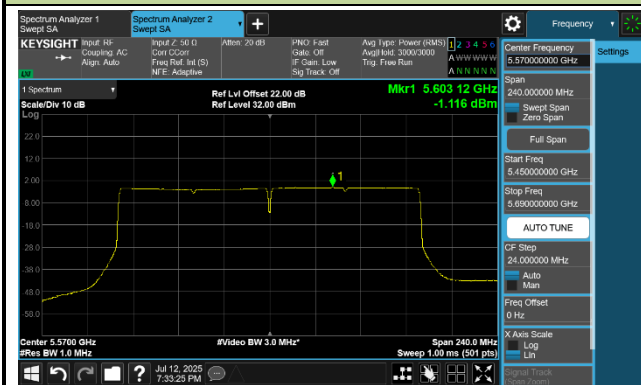


Channel 155 (5775 MHz)



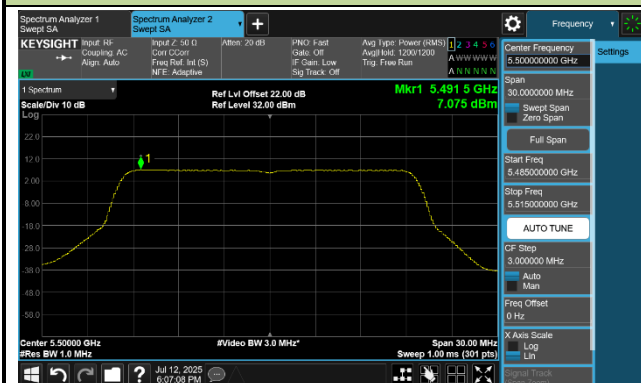
802.11ax-HE160 Power Spectral Density- Ant 1

Channel 114 (5570 MHz)

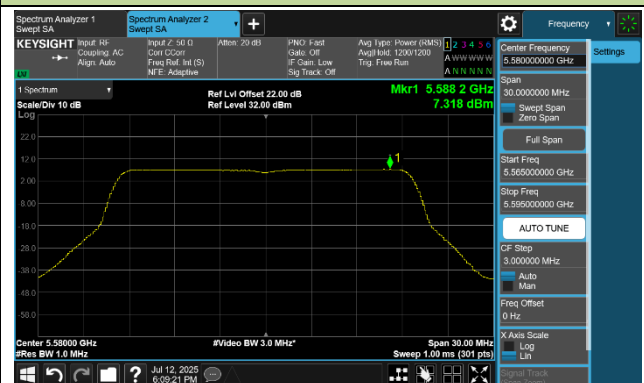


802.11be-EHT20 Power Spectral Density- Ant 1

Channel 100 (5500 MHz)



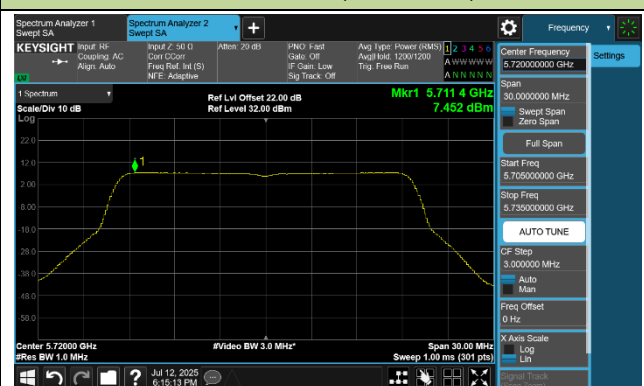
Channel 116 (5580 MHz)



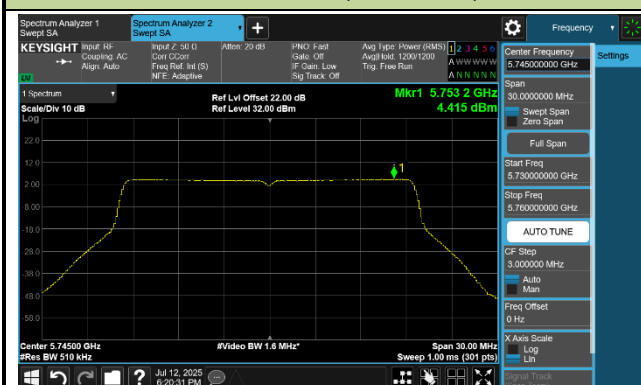
Channel 140 (5700 MHz)



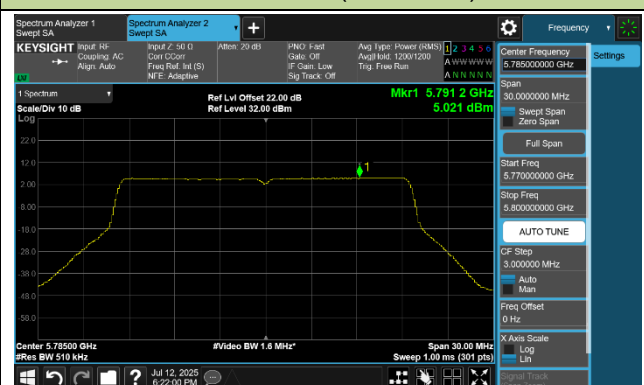
Channel 144 (5720 MHz)



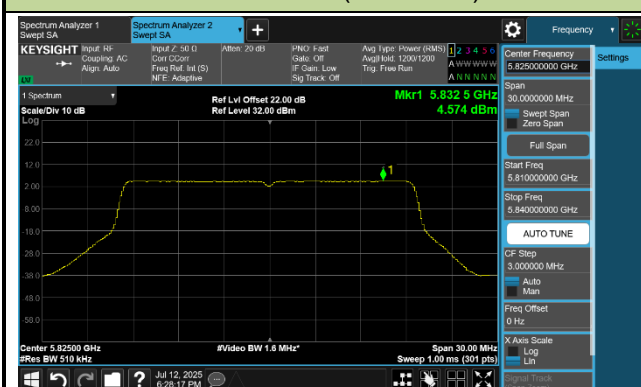
Channel 149 (5745 MHz)



Channel 157 (5785 MHz)

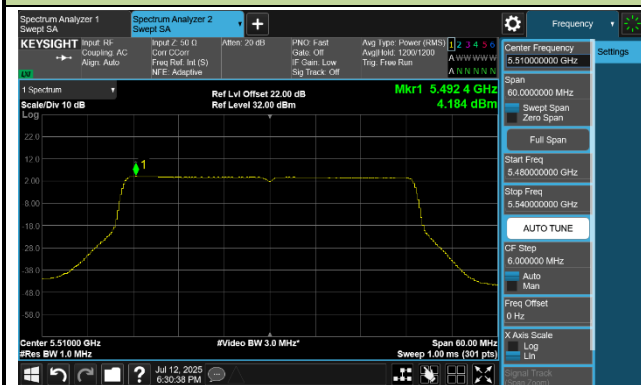


Channel 165 (5825 MHz)

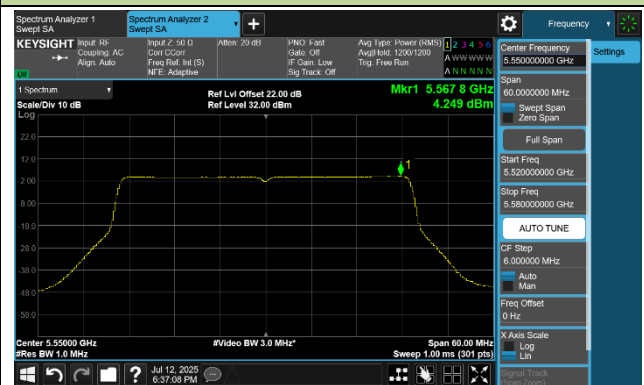


802.11be-EHT40 Power Spectral Density- Ant 1

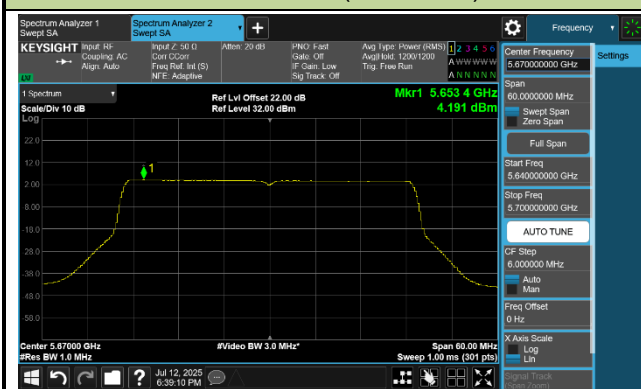
Channel 102 (5510 MHz)



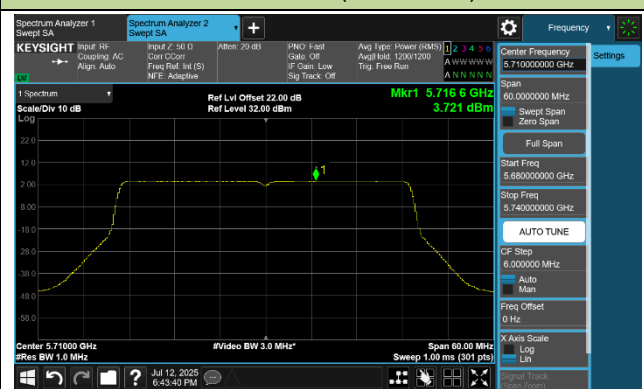
Channel 110 (5550 MHz)



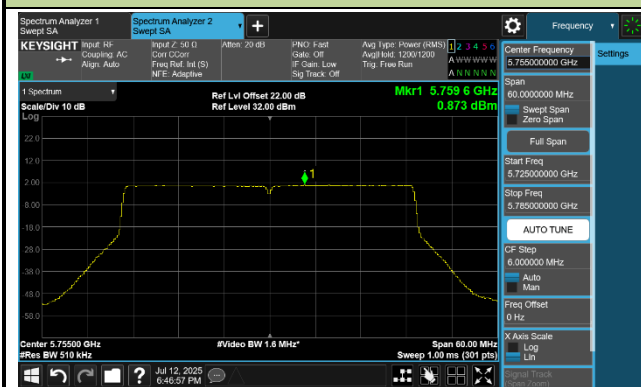
Channel 134 (5670 MHz)



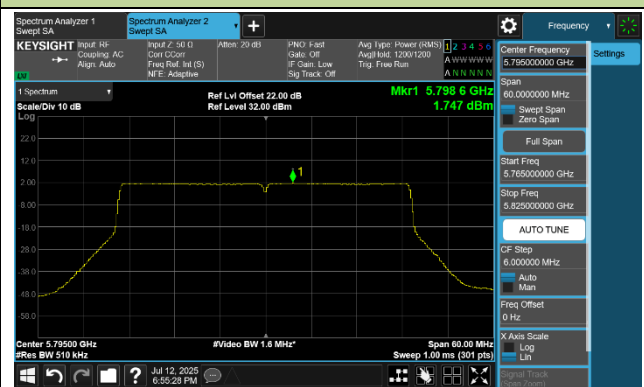
Channel 142 (5710 MHz)



Channel 151 (5755 MHz)

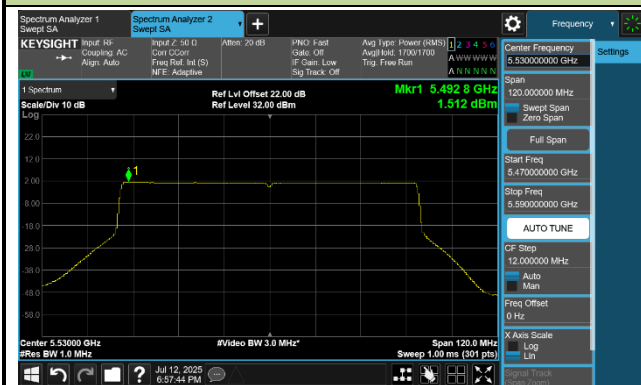


Channel 159 (5795 MHz)

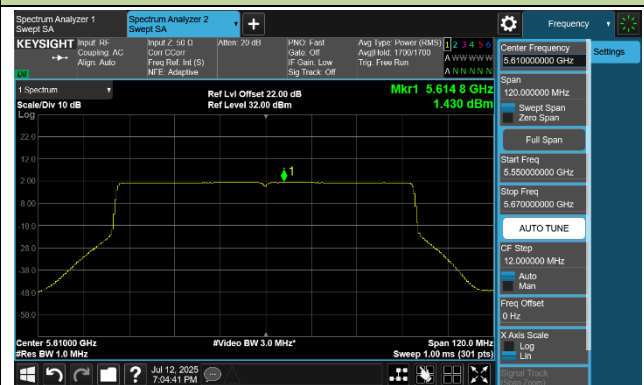


802.11be-EHT80 Power Spectral Density- Ant 1

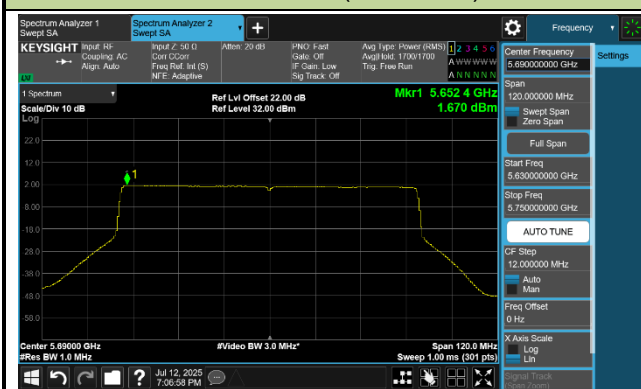
Channel 106 (5530 MHz)



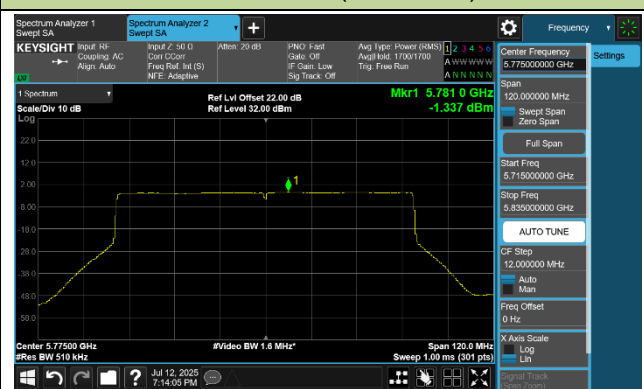
Channel 122 (5610 MHz)



Channel 138 (5690 MHz)

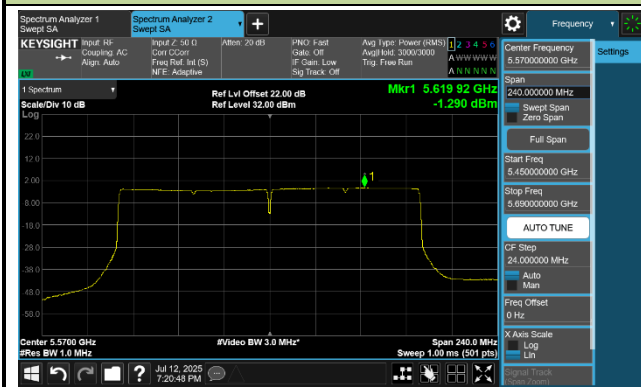


Channel 155 (5775 MHz)



802.11be-EHT160 Power Spectral Density- Ant 1

Channel 114 (5570 MHz)



A.6 Frequency Stability Test Result

OAW-AP1571 - WLAN Config 1

Test Site	SIP-TR1	Test Engineer	Nolan Chen
Test Date	2025-07-27 ~ 2025-07-30	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	20.29	20.40	20.60	18.98
		- 20	18.88	19.28	19.71	20.19
		- 10	14.90	15.63	17.23	18.15
		0	9.02	11.06	12.36	14.80
		+ 10	8.71	9.49	10.63	11.46
		+ 20	9.42	9.04	8.78	8.55
		+ 30	-0.64	0.31	1.18	2.25
		+ 40	0.31	1.09	0.58	-1.12
		+ 50	1.21	0.84	0.23	-0.05
115%	138	+ 20	4.30	4.04	3.69	3.23
85%	102	+ 20	4.16	3.91	3.51	3.04

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

A.7 Radiated Spurious Emission Test Result

OAW-AP1571 - WLAN Config 1

Test Site	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2025-07-25	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
	8466.40	47.82	-1.44	46.38	74.00	-27.62	Peak	Horizontal
*	9647.90	49.25	-0.43	48.82	68.20	-19.38	Peak	Horizontal
	11325.80	47.78	-0.35	47.43	74.00	-26.57	Peak	Horizontal
*	13569.80	46.07	3.11	49.18	68.20	-19.02	Peak	Horizontal
	8138.30	48.47	-1.71	46.76	74.00	-27.24	Peak	Vertical
*	9647.90	48.79	-0.34	48.45	68.20	-19.75	Peak	Vertical
	12571.90	46.28	1.82	48.10	74.00	-25.90	Peak	Vertical
*	13416.80	46.77	3.06	49.83	68.20	-18.37	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
*	9647.90	47.53	-0.34	47.19	68.20	-21.01	Peak	Horizontal
	11152.40	46.77	0.38	47.15	74.00	-26.85	Peak	Horizontal
	12092.50	47.71	0.55	48.26	74.00	-25.74	Peak	Horizontal
*	13557.90	45.97	3.16	49.13	68.20	-19.07	Peak	Horizontal
*	9993.00	46.63	0.22	46.85	68.20	-21.35	Peak	Vertical
	10979.00	46.93	0.21	47.14	74.00	-26.86	Peak	Vertical
	12466.50	46.49	1.61	48.10	74.00	-25.90	Peak	Vertical
*	13887.70	46.04	3.07	49.11	68.20	-19.09	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	9420.10	46.86	-0.14	46.72	74.00	-27.28	Peak	Horizontal
*	9836.60	46.51	0.32	46.83	68.20	-21.37	Peak	Horizontal
	12366.20	46.95	1.31	48.26	74.00	-25.74	Peak	Horizontal
*	14530.30	44.93	5.23	50.16	68.20	-18.04	Peak	Horizontal
	8223.30	47.15	-1.60	45.55	74.00	-28.45	Peak	Vertical
*	9647.90	47.80	-0.34	47.46	68.20	-20.74	Peak	Vertical
	12095.90	46.98	0.58	47.56	74.00	-26.44	Peak	Vertical
*	13493.30	46.68	3.02	49.70	68.20	-18.50	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
*	8942.40	46.73	-0.41	46.32	68.20	-21.88	Peak	Horizontal
*	9647.90	48.05	-0.34	47.71	68.20	-20.49	Peak	Horizontal
	11426.10	47.77	-0.05	47.72	74.00	-26.28	Peak	Horizontal
	13391.30	45.61	3.22	48.83	74.00	-25.17	Peak	Horizontal
*	9647.90	48.61	-0.34	48.27	68.20	-19.93	Peak	Vertical
	11018.10	46.71	-0.01	46.70	74.00	-27.30	Peak	Vertical
	12554.90	46.16	1.91	48.07	74.00	-25.93	Peak	Vertical
*	14079.80	46.46	2.54	49.00	68.20	-19.20	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	9078.40	46.58	-0.50	46.08	74.00	-27.92	Peak	Horizontal
*	9768.60	46.91	-0.03	46.88	68.20	-21.32	Peak	Horizontal
	12571.90	47.09	1.82	48.91	74.00	-25.09	Peak	Horizontal
*	14329.70	45.34	4.36	49.70	68.20	-18.50	Peak	Horizontal
*	9647.90	47.85	-0.34	47.51	68.20	-20.69	Peak	Vertical
	11691.30	47.03	0.50	47.53	74.00	-26.47	Peak	Vertical
	12452.90	47.27	1.62	48.89	74.00	-25.11	Peak	Vertical
*	13765.30	45.42	3.38	48.80	68.20	-19.40	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	9423.50	46.33	-0.17	46.16	74.00	-27.84	Peak	Horizontal
*	9953.90	46.98	0.50	47.48	68.20	-20.72	Peak	Horizontal
	12548.10	45.89	1.93	47.82	74.00	-26.18	Peak	Horizontal
*	14729.20	44.41	6.36	50.77	68.20	-17.43	Peak	Horizontal
*	9957.30	46.25	0.54	46.79	68.20	-21.41	Peak	Vertical
	11587.60	47.14	0.22	47.36	74.00	-26.64	Peak	Vertical
	12573.60	46.13	1.81	47.94	74.00	-26.06	Peak	Vertical
*	13547.70	45.03	3.67	48.70	68.20	-19.50	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	9382.70	46.88	-0.21	46.67	74.00	-27.33	Peak	Horizontal
*	10096.70	46.41	0.31	46.72	68.20	-21.48	Peak	Horizontal
	12082.30	47.65	0.46	48.11	74.00	-25.89	Peak	Horizontal
*	13551.10	45.88	3.50	49.38	68.20	-18.82	Peak	Horizontal
*	9647.90	48.67	-0.34	48.33	68.20	-19.87	Peak	Vertical
	11249.30	46.87	0.36	47.23	74.00	-26.77	Peak	Vertical
	12099.30	47.93	0.61	48.54	74.00	-25.46	Peak	Vertical
*	13547.70	46.94	3.67	50.61	68.20	-17.59	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	9190.60	48.31	-0.61	47.70	74.00	-26.30	Peak	Horizontal
*	9647.90	48.24	-0.34	47.90	68.20	-20.30	Peak	Horizontal
	12560.00	46.72	1.90	48.62	74.00	-25.38	Peak	Horizontal
*	14875.40	44.64	5.56	50.20	68.20	-18.00	Peak	Horizontal
*	9647.90	48.80	-0.34	48.46	68.20	-19.74	Peak	Vertical
	12361.10	47.68	1.29	48.97	74.00	-25.03	Peak	Vertical
	13403.20	46.38	3.28	49.66	68.20	-18.54	Peak	Vertical
*	15643.80	43.50	7.51	51.01	74.00	-22.99	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8355.90	48.83	-1.46	47.37	74.00	-26.63	Peak	Horizontal
*	9647.90	49.35	-0.34	49.01	68.20	-19.19	Peak	Horizontal
	12458.00	48.26	1.63	49.89	74.00	-24.11	Peak	Horizontal
*	13552.80	47.79	3.42	51.21	68.20	-16.99	Peak	Horizontal
	8116.20	48.91	-1.44	47.47	74.00	-26.53	Peak	Vertical
*	10122.20	48.42	0.37	48.79	68.20	-19.41	Peak	Vertical
	12556.60	47.88	1.91	49.79	74.00	-24.21	Peak	Vertical
*	13597.00	48.50	3.05	51.55	68.20	-16.65	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8406.90	48.63	-1.41	47.22	74.00	-26.78	Peak	Horizontal
*	10098.40	48.42	0.31	48.73	68.20	-19.47	Peak	Horizontal
	12021.10	49.18	0.19	49.37	74.00	-24.63	Peak	Horizontal
*	13693.90	48.04	2.78	50.82	68.20	-17.38	Peak	Horizontal
	8287.90	49.30	-1.64	47.66	74.00	-26.34	Peak	Vertical
*	10295.60	48.42	0.53	48.95	68.20	-19.25	Peak	Vertical
	12281.20	49.15	0.91	50.06	74.00	-23.94	Peak	Vertical
*	14353.50	46.82	4.66	51.48	68.20	-16.72	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8442.60	48.48	-1.28	47.20	74.00	-26.80	Peak	Horizontal
*	9926.70	48.43	0.16	48.59	68.20	-19.61	Peak	Horizontal
	12131.60	49.15	0.69	49.84	74.00	-24.16	Peak	Horizontal
*	14265.10	47.20	3.84	51.04	68.20	-17.16	Peak	Horizontal
	8413.70	48.98	-1.37	47.61	74.00	-26.39	Peak	Vertical
*	9834.90	48.12	0.30	48.42	68.20	-19.78	Peak	Vertical
	12441.00	48.60	1.62	50.22	74.00	-23.78	Peak	Vertical
*	14258.30	47.75	3.63	51.38	68.20	-16.82	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8366.10	49.08	-1.48	47.60	74.00	-26.40	Peak	Horizontal
*	10373.80	48.53	0.41	48.94	68.20	-19.26	Peak	Horizontal
	12114.60	48.93	0.71	49.64	74.00	-24.36	Peak	Horizontal
*	13722.80	47.49	2.92	50.41	68.20	-17.79	Peak	Horizontal
	8366.10	48.52	-1.48	47.04	74.00	-26.96	Peak	Vertical
*	9960.70	47.58	0.52	48.10	68.20	-20.10	Peak	Vertical
	12546.40	48.29	1.94	50.23	74.00	-23.77	Peak	Vertical
*	13761.90	46.87	3.23	50.10	68.20	-18.10	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8131.50	49.11	-1.58	47.53	74.00	-26.47	Peak	Horizontal
*	9760.10	48.92	0.02	48.94	68.20	-19.26	Peak	Horizontal
	12216.60	49.15	0.76	49.91	74.00	-24.09	Peak	Horizontal
*	13608.90	47.99	2.99	50.98	68.20	-17.22	Peak	Horizontal
	8245.40	48.62	-1.48	47.14	74.00	-26.86	Peak	Vertical
*	10276.90	48.50	0.49	48.99	68.20	-19.21	Peak	Vertical
	12367.90	48.88	1.32	50.20	74.00	-23.80	Peak	Vertical
*	14236.20	46.94	4.03	50.97	68.20	-17.23	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8401.80	49.29	-1.43	47.86	74.00	-26.14	Peak	Horizontal
*	9647.90	49.43	-0.34	49.09	68.20	-19.11	Peak	Horizontal
	11594.40	49.08	0.16	49.24	74.00	-24.76	Peak	Horizontal
*	13705.80	47.10	2.85	49.95	68.20	-18.25	Peak	Horizontal
	8337.20	49.35	-1.53	47.82	74.00	-26.18	Peak	Vertical
*	9647.90	50.05	-0.34	49.71	68.20	-18.49	Peak	Vertical
	12439.30	48.92	1.62	50.54	74.00	-23.46	Peak	Vertical
*	13549.40	47.28	3.59	50.87	68.20	-17.33	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8255.60	49.01	-1.53	47.48	74.00	-26.52	Peak	Horizontal
*	10203.80	48.51	0.26	48.77	68.20	-19.43	Peak	Horizontal
	12357.70	48.57	1.27	49.84	74.00	-24.16	Peak	Horizontal
*	14265.10	47.42	3.84	51.26	68.20	-16.94	Peak	Horizontal
	8330.40	49.18	-1.51	47.67	74.00	-26.33	Peak	Vertical
*	10146.00	47.89	0.45	48.34	68.20	-19.86	Peak	Vertical
	12441.00	48.26	1.62	49.88	74.00	-24.12	Peak	Vertical
*	14256.60	47.18	3.68	50.86	68.20	-17.34	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8359.30	49.15	-1.44	47.71	74.00	-26.29	Peak	Horizontal
*	10173.20	48.20	0.36	48.56	68.20	-19.64	Peak	Horizontal
	12451.20	48.49	1.62	50.11	74.00	-23.89	Peak	Horizontal
*	13546.00	47.80	3.75	51.55	68.20	-16.65	Peak	Horizontal
	8357.60	49.28	-1.45	47.83	74.00	-26.17	Peak	Vertical
*	10280.30	48.79	0.43	49.22	68.20	-18.98	Peak	Vertical
	12430.80	48.06	1.62	49.68	74.00	-24.32	Peak	Vertical
*	14152.90	47.49	3.00	50.49	68.20	-17.71	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8323.60	48.96	-1.49	47.47	74.00	-26.53	Peak	Horizontal
*	10310.90	48.38	0.45	48.83	68.20	-19.37	Peak	Horizontal
	12520.90	48.04	1.49	49.53	74.00	-24.47	Peak	Horizontal
*	14319.50	46.60	4.26	50.86	68.20	-17.34	Peak	Horizontal
	8267.50	49.18	-1.59	47.59	74.00	-26.41	Peak	Vertical
*	10191.90	48.10	0.27	48.37	68.20	-19.83	Peak	Vertical
	11157.50	49.12	0.39	49.51	74.00	-24.49	Peak	Vertical
*	14249.80	47.14	3.86	51.00	68.20	-17.20	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8148.50	48.76	-1.66	47.10	74.00	-26.90	Peak	Horizontal
*	9855.30	48.08	0.43	48.51	68.20	-19.69	Peak	Horizontal
	12514.10	49.40	1.39	50.79	74.00	-23.21	Peak	Horizontal
*	14095.10	47.59	2.85	50.44	68.20	-17.76	Peak	Horizontal
	8389.90	48.47	-1.51	46.96	74.00	-27.04	Peak	Vertical
*	9647.90	48.99	-0.34	48.65	68.20	-19.55	Peak	Vertical
	12430.80	48.02	1.62	49.64	74.00	-24.36	Peak	Vertical
*	14231.10	46.30	4.01	50.31	68.20	-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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8306.60	48.25	-1.48	46.77	74.00	-27.23	Peak	Horizontal
*	10171.50	48.38	0.37	48.75	68.20	-19.45	Peak	Horizontal
	12242.10	48.43	0.98	49.41	74.00	-24.59	Peak	Horizontal
*	14224.30	47.85	3.92	51.77	68.20	-16.43	Peak	Horizontal
	8112.80	48.57	-1.44	47.13	74.00	-26.87	Peak	Vertical
*	9787.30	49.02	-0.07	48.95	68.20	-19.25	Peak	Vertical
	12446.10	47.53	1.62	49.15	74.00	-24.85	Peak	Vertical
*	14282.10	46.60	4.25	50.85	68.20	-17.35	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8386.50	48.47	-1.54	46.93	74.00	-27.07	Peak	Horizontal
*	9647.90	49.51	-0.34	49.17	68.20	-19.03	Peak	Horizontal
	12148.60	48.84	0.63	49.47	74.00	-24.53	Peak	Horizontal
*	14234.50	46.55	4.02	50.57	68.20	-17.63	Peak	Horizontal
	8201.20	49.73	-1.80	47.93	74.00	-26.07	Peak	Vertical
*	9955.60	48.78	0.52	49.30	68.20	-18.90	Peak	Vertical
	11587.60	48.91	0.22	49.13	74.00	-24.87	Peak	Vertical
*	13625.90	48.38	2.64	51.02	68.20	-17.18	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8157.00	48.73	-1.59	47.14	74.00	-26.86	Peak	Horizontal
*	9840.00	48.43	0.36	48.79	68.20	-19.41	Peak	Horizontal
	12454.60	48.31	1.63	49.94	74.00	-24.06	Peak	Horizontal
*	13765.30	47.21	3.38	50.59	68.20	-17.61	Peak	Horizontal
	8063.50	48.71	-1.77	46.94	74.00	-27.06	Peak	Vertical
*	10130.70	48.01	0.42	48.43	68.20	-19.77	Peak	Vertical
	12250.60	48.23	0.97	49.20	74.00	-24.80	Peak	Vertical
*	13573.20	47.82	2.92	50.74	68.20	-17.46	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8189.30	48.65	-1.76	46.89	74.00	-27.11	Peak	Horizontal
*	10401.00	48.10	0.43	48.53	68.20	-19.67	Peak	Horizontal
	12463.10	48.12	1.62	49.74	74.00	-24.26	Peak	Horizontal
*	13670.10	47.87	2.71	50.58	68.20	-17.62	Peak	Horizontal
	8133.20	48.75	-1.61	47.14	74.00	-26.86	Peak	Vertical
*	9753.30	48.41	0.04	48.45	68.20	-19.75	Peak	Vertical
	12112.90	49.66	0.70	50.36	74.00	-23.64	Peak	Vertical
*	14142.70	47.64	2.87	50.51	68.20	-17.69	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8211.40	48.62	-1.76	46.86	74.00	-27.14	Peak	Horizontal
*	10127.30	49.25	0.41	49.66	68.20	-18.54	Peak	Horizontal
	12126.50	48.69	0.71	49.40	74.00	-24.60	Peak	Horizontal
*	14163.10	47.22	3.05	50.27	68.20	-17.93	Peak	Horizontal
	8367.80	48.72	-1.49	47.23	74.00	-26.77	Peak	Vertical
*	10297.30	48.30	0.55	48.85	68.20	-19.35	Peak	Vertical
	12469.90	47.73	1.60	49.33	74.00	-24.67	Peak	Vertical
*	14334.80	47.14	4.35	51.49	68.20	-16.71	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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8126.40	49.02	-1.49	47.53	74.00	-26.47	Peak	Horizontal
*	10115.40	48.56	0.32	48.88	68.20	-19.32	Peak	Horizontal
	12231.90	47.93	0.94	48.87	74.00	-25.13	Peak	Horizontal
*	13712.60	47.35	2.83	50.18	68.20	-18.02	Peak	Horizontal
	8350.80	48.13	-1.50	46.63	74.00	-27.37	Peak	Vertical
*	10412.90	47.98	0.41	48.39	68.20	-19.81	Peak	Vertical
	12347.50	48.80	1.14	49.94	74.00	-24.06	Peak	Vertical
*	13831.60	47.49	2.86	50.35	68.20	-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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8361.00	48.08	-1.42	46.66	74.00	-27.34	Peak	Horizontal
*	9671.70	49.10	-0.11	48.99	68.20	-19.21	Peak	Horizontal
	12357.70	48.10	1.27	49.37	74.00	-24.63	Peak	Horizontal
*	13772.10	47.13	3.30	50.43	68.20	-17.77	Peak	Horizontal
	8133.20	48.85	-1.61	47.24	74.00	-26.76	Peak	Vertical
*	9936.90	48.09	0.31	48.40	68.20	-19.80	Peak	Vertical
	11541.70	48.87	0.19	49.06	74.00	-24.94	Peak	Vertical
*	14129.10	46.68	3.10	49.78	68.20	-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	Fusco Pan
Test Date	2025-07-25	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/m)	Detector	Polarization
	8352.50	48.78	-1.49	47.29	74.00	-26.71	Peak	Horizontal
*	9647.90	48.92	-0.34	48.58	68.20	-19.62	Peak	Horizontal
	12214.90	48.91	0.72	49.63	74.00	-24.37	Peak	Horizontal
*	13688.80	47.93	2.70	50.63	68.20	-17.57	Peak	Horizontal
	8364.40	48.35	-1.46	46.89	74.00	-27.11	Peak	Vertical
*	10127.30	47.79	0.41	48.20	68.20	-20.00	Peak	Vertical
	12437.60	47.87	1.62	49.49	74.00	-24.51	Peak	Vertical
*	13729.60	47.45	3.02	50.47	68.20	-17.73	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8320.20	47.69	-1.48	46.21	74.00	-27.79	Peak	Horizontal
*	10093.30	46.87	0.30	47.17	68.20	-21.03	Peak	Horizontal
	12425.70	47.18	1.62	48.80	74.00	-25.20	Peak	Horizontal
*	13767.00	45.50	3.45	48.95	68.20	-19.25	Peak	Horizontal
	8255.60	46.88	-1.53	45.35	74.00	-28.65	Peak	Vertical
*	9959.00	47.26	0.55	47.81	68.20	-20.39	Peak	Vertical
	12418.90	46.83	1.56	48.39	74.00	-25.61	Peak	Vertical
*	13828.20	46.21	2.94	49.15	68.20	-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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8146.80	47.26	-1.68	45.58	74.00	-28.42	Peak	Horizontal
*	9647.90	47.77	-0.34	47.43	68.20	-20.77	Peak	Horizontal
	12558.30	46.51	1.90	48.41	74.00	-25.59	Peak	Horizontal
*	13763.60	46.15	3.30	49.45	68.20	-18.75	Peak	Horizontal
	8403.50	47.28	-1.42	45.86	74.00	-28.14	Peak	Vertical
*	9647.90	47.75	-0.34	47.41	68.20	-20.79	Peak	Vertical
	12507.30	47.00	1.32	48.32	74.00	-25.68	Peak	Vertical
*	13692.20	46.46	2.75	49.21	68.20	-18.99	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8429.00	47.18	-1.27	45.91	74.00	-28.09	Peak	Horizontal
*	9766.90	47.02	-0.02	47.00	68.20	-21.20	Peak	Horizontal
	12543.00	46.08	1.95	48.03	74.00	-25.97	Peak	Horizontal
*	13772.10	45.88	3.30	49.18	68.20	-19.02	Peak	Horizontal
	8333.80	46.77	-1.52	45.25	74.00	-28.75	Peak	Vertical
*	10168.10	47.14	0.39	47.53	68.20	-20.67	Peak	Vertical
	12461.40	46.41	1.62	48.03	74.00	-25.97	Peak	Vertical
*	13785.70	45.99	2.98	48.97	68.20	-19.23	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8422.20	47.14	-1.32	45.82	74.00	-28.18	Peak	Horizontal
*	10154.50	46.99	0.43	47.42	68.20	-20.78	Peak	Horizontal
	12325.40	47.63	0.84	48.47	74.00	-25.53	Peak	Horizontal
*	13811.20	45.72	3.20	48.92	68.20	-19.28	Peak	Horizontal
	8104.30	47.54	-1.50	46.04	74.00	-27.96	Peak	Vertical
*	9948.80	46.91	0.46	47.37	68.20	-20.83	Peak	Vertical
	12400.20	46.74	1.41	48.15	74.00	-25.85	Peak	Vertical
*	13773.80	45.78	3.25	49.03	68.20	-19.17	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8352.50	47.36	-1.49	45.87	74.00	-28.13	Peak	Horizontal
*	10446.90	46.66	0.27	46.93	68.20	-21.27	Peak	Horizontal
	12539.60	46.01	1.87	47.88	74.00	-26.12	Peak	Horizontal
*	13770.40	46.77	3.35	50.12	68.20	-18.08	Peak	Horizontal
	8146.80	47.45	-1.68	45.77	74.00	-28.23	Peak	Vertical
*	10176.60	46.27	0.34	46.61	68.20	-21.59	Peak	Vertical
	12437.60	46.32	1.62	47.94	74.00	-26.06	Peak	Vertical
*	14331.40	45.31	4.35	49.66	68.20	-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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8153.60	47.52	-1.62	45.90	74.00	-28.10	Peak	Horizontal
*	9981.10	46.70	0.24	46.94	68.20	-21.26	Peak	Horizontal
	12121.40	46.67	0.72	47.39	74.00	-26.61	Peak	Horizontal
*	13777.20	46.22	3.15	49.37	68.20	-18.83	Peak	Horizontal
	8272.60	47.19	-1.61	45.58	74.00	-28.42	Peak	Vertical
*	9647.90	47.29	-0.34	46.95	68.20	-21.25	Peak	Vertical
	12315.20	47.14	0.85	47.99	74.00	-26.01	Peak	Vertical
*	13727.90	46.23	3.00	49.23	68.20	-18.97	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8401.80	47.45	-1.43	46.02	74.00	-27.98	Peak	Horizontal
*	9647.90	47.90	-0.34	47.56	68.20	-20.64	Peak	Horizontal
	12441.00	46.37	1.62	47.99	74.00	-26.01	Peak	Horizontal
*	13612.30	45.90	2.97	48.87	68.20	-19.33	Peak	Horizontal
	8308.30	48.01	-1.46	46.55	74.00	-27.45	Peak	Vertical
*	10370.40	46.47	0.36	46.83	68.20	-21.37	Peak	Vertical
	12481.80	46.79	1.49	48.28	74.00	-25.72	Peak	Vertical
*	13625.90	46.13	2.64	48.77	68.20	-19.43	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8364.40	47.30	-1.46	45.84	74.00	-28.16	Peak	Horizontal
*	10392.50	46.58	0.49	47.07	68.20	-21.13	Peak	Horizontal
	12481.80	46.16	1.49	47.65	74.00	-26.35	Peak	Horizontal
*	13549.40	45.65	3.59	49.24	68.20	-18.96	Peak	Horizontal
	8337.20	46.69	-1.53	45.16	74.00	-28.84	Peak	Vertical
*	10074.60	46.65	0.17	46.82	68.20	-21.38	Peak	Vertical
	12405.30	46.48	1.41	47.89	74.00	-26.11	Peak	Vertical
*	13772.10	45.56	3.30	48.86	68.20	-19.34	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8248.80	47.61	-1.50	46.11	74.00	-27.89	Peak	Horizontal
*	9800.90	47.86	0.08	47.94	68.20	-20.26	Peak	Horizontal
	12578.70	46.52	1.75	48.27	74.00	-25.73	Peak	Horizontal
*	13624.20	46.37	2.69	49.06	68.20	-19.14	Peak	Horizontal
	8328.70	47.77	-1.51	46.26	74.00	-27.74	Peak	Vertical
*	10180.00	47.30	0.32	47.62	68.20	-20.58	Peak	Vertical
	12138.40	48.14	0.67	48.81	74.00	-25.19	Peak	Vertical
*	13818.00	45.84	3.19	49.03	68.20	-19.17	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8126.40	47.27	-1.49	45.78	74.00	-28.22	Peak	Horizontal
*	9647.90	47.92	-0.34	47.58	68.20	-20.62	Peak	Horizontal
	12145.20	47.10	0.64	47.74	74.00	-26.26	Peak	Horizontal
*	14350.10	45.17	4.52	49.69	68.20	-18.51	Peak	Horizontal
	8296.40	47.25	-1.61	45.64	74.00	-28.36	Peak	Vertical
*	9972.60	46.82	0.31	47.13	68.20	-21.07	Peak	Vertical
	12541.30	46.62	1.91	48.53	74.00	-25.47	Peak	Vertical
*	14370.50	44.87	4.72	49.59	68.20	-18.61	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8432.40	46.80	-1.28	45.52	74.00	-28.48	Peak	Horizontal
*	9964.10	46.89	0.46	47.35	68.20	-20.85	Peak	Horizontal
	11633.50	47.68	-0.10	47.58	74.00	-26.42	Peak	Horizontal
*	13773.80	46.53	3.25	49.78	68.20	-18.42	Peak	Horizontal
	8236.90	47.42	-1.50	45.92	74.00	-28.08	Peak	Vertical
*	9991.30	46.58	0.23	46.81	68.20	-21.39	Peak	Vertical
	12537.90	46.33	1.83	48.16	74.00	-25.84	Peak	Vertical
*	13755.10	46.06	2.94	49.00	68.20	-19.20	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8134.90	48.06	-1.65	46.41	74.00	-27.59	Peak	Horizontal
*	9647.90	47.83	-0.34	47.49	68.20	-20.71	Peak	Horizontal
	12497.10	46.80	1.34	48.14	74.00	-25.86	Peak	Horizontal
*	13767.00	46.12	3.45	49.57	68.20	-18.63	Peak	Horizontal
	8248.80	47.39	-1.50	45.89	74.00	-28.11	Peak	Vertical
*	9989.60	46.59	0.23	46.82	68.20	-21.38	Peak	Vertical
	12473.30	45.82	1.59	47.41	74.00	-26.59	Peak	Vertical
*	13693.90	45.79	2.78	48.57	68.20	-19.63	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8162.10	47.45	-1.59	45.86	74.00	-28.14	Peak	Horizontal
*	10246.30	46.95	0.51	47.46	68.20	-20.74	Peak	Horizontal
	12432.50	46.21	1.62	47.83	74.00	-26.17	Peak	Horizontal
*	14389.20	44.59	4.51	49.10	68.20	-19.10	Peak	Horizontal
	8044.80	46.96	-1.61	45.35	74.00	-28.65	Peak	Vertical
*	10249.70	46.27	0.54	46.81	68.20	-21.39	Peak	Vertical
	12237.00	46.77	0.99	47.76	74.00	-26.24	Peak	Vertical
*	14397.70	44.82	4.56	49.38	68.20	-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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8160.40	47.04	-1.59	45.45	74.00	-28.55	Peak	Horizontal
*	9931.80	47.13	0.24	47.37	68.20	-20.83	Peak	Horizontal
	12527.70	45.98	1.60	47.58	74.00	-26.42	Peak	Horizontal
*	13765.30	45.65	3.38	49.03	68.20	-19.17	Peak	Horizontal
	8116.20	47.93	-1.44	46.49	74.00	-27.51	Peak	Vertical
*	9647.90	47.12	-0.34	46.78	68.20	-21.42	Peak	Vertical
	12135.00	46.90	0.68	47.58	74.00	-26.42	Peak	Vertical
*	13736.40	47.01	3.00	50.01	68.20	-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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8165.50	47.46	-1.59	45.87	74.00	-28.13	Peak	Horizontal
*	9647.90	47.88	-0.34	47.54	68.20	-20.66	Peak	Horizontal
	12466.50	45.90	1.61	47.51	74.00	-26.49	Peak	Horizontal
*	13705.80	46.60	2.85	49.45	68.20	-18.75	Peak	Horizontal
	8252.20	47.02	-1.52	45.50	74.00	-28.50	Peak	Vertical
*	10054.20	46.71	0.08	46.79	68.20	-21.41	Peak	Vertical
	12524.30	47.07	1.54	48.61	74.00	-25.39	Peak	Vertical
*	14377.30	44.74	4.49	49.23	68.20	-18.97	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8301.50	47.00	-1.54	45.46	74.00	-28.54	Peak	Horizontal
*	10157.90	46.44	0.43	46.87	68.20	-21.33	Peak	Horizontal
	12424.00	47.14	1.62	48.76	74.00	-25.24	Peak	Horizontal
*	14348.40	44.98	4.46	49.44	68.20	-18.76	Peak	Horizontal
	8109.40	47.49	-1.45	46.04	74.00	-27.96	Peak	Vertical
*	10159.60	46.54	0.43	46.97	68.20	-21.23	Peak	Vertical
	12461.40	46.54	1.62	48.16	74.00	-25.84	Peak	Vertical
*	13676.90	46.58	2.64	49.22	68.20	-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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8168.90	47.60	-1.59	46.01	74.00	-27.99	Peak	Horizontal
*	9647.90	48.93	-0.34	48.59	68.20	-19.61	Peak	Horizontal
	12466.50	46.81	1.61	48.42	74.00	-25.58	Peak	Horizontal
*	13765.30	46.61	3.38	49.99	68.20	-18.21	Peak	Horizontal
	8327.00	47.07	-1.51	45.56	74.00	-28.44	Peak	Vertical
*	10236.10	46.98	0.41	47.39	68.20	-20.81	Peak	Vertical
	12570.20	46.09	1.83	47.92	74.00	-26.08	Peak	Vertical
*	14248.10	45.15	3.91	49.06	68.20	-19.14	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8102.60	47.56	-1.54	46.02	74.00	-27.98	Peak	Horizontal
*	10125.60	47.28	0.40	47.68	68.20	-20.52	Peak	Horizontal
	12146.90	47.66	0.64	48.30	74.00	-25.70	Peak	Horizontal
*	13770.40	46.37	3.35	49.72	68.20	-18.48	Peak	Horizontal
	8245.40	47.20	-1.48	45.72	74.00	-28.28	Peak	Vertical
*	10091.60	47.57	0.29	47.86	68.20	-20.34	Peak	Vertical
	12415.50	46.15	1.51	47.66	74.00	-26.34	Peak	Vertical
*	13802.70	46.46	3.21	49.67	68.20	-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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8157.00	47.76	-1.59	46.17	74.00	-27.83	Peak	Horizontal
*	10197.00	46.75	0.25	47.00	68.20	-21.20	Peak	Horizontal
	11463.50	48.51	-0.03	48.48	74.00	-25.52	Peak	Horizontal
*	13943.80	46.28	3.20	49.48	68.20	-18.72	Peak	Horizontal
	8175.70	47.78	-1.61	46.17	74.00	-27.83	Peak	Vertical
*	10084.80	46.68	0.23	46.91	68.20	-21.29	Peak	Vertical
	12471.60	47.49	1.60	49.09	74.00	-24.91	Peak	Vertical
*	14283.80	45.65	4.19	49.84	68.20	-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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8338.90	46.91	-1.53	45.38	74.00	-28.62	Peak	Horizontal
*	10011.70	46.81	0.13	46.94	68.20	-21.26	Peak	Horizontal
	12437.60	47.05	1.62	48.67	74.00	-25.33	Peak	Horizontal
*	13761.90	47.40	3.23	50.63	68.20	-17.57	Peak	Horizontal
	8315.10	47.40	-1.46	45.94	74.00	-28.06	Peak	Vertical
*	10137.50	47.40	0.43	47.83	68.20	-20.37	Peak	Vertical
	12250.60	46.75	0.97	47.72	74.00	-26.28	Peak	Vertical
*	13544.30	45.53	3.54	49.07	68.20	-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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8160.40	47.64	-1.59	46.05	74.00	-27.95	Peak	Horizontal
*	10331.30	46.42	0.43	46.85	68.20	-21.35	Peak	Horizontal
	12446.10	46.56	1.62	48.18	74.00	-25.82	Peak	Horizontal
*	13765.30	45.86	3.38	49.24	68.20	-18.96	Peak	Horizontal
	8410.30	48.12	-1.39	46.73	74.00	-27.27	Peak	Vertical
*	10236.10	47.00	0.41	47.41	68.20	-20.79	Peak	Vertical
	11936.10	48.82	-0.18	48.64	74.00	-25.36	Peak	Vertical
*	13814.60	45.89	3.19	49.08	68.20	-19.12	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8391.60	47.41	-1.50	45.91	74.00	-28.09	Peak	Horizontal
*	9647.90	47.77	-0.34	47.43	68.20	-20.77	Peak	Horizontal
	11534.90	47.31	0.15	47.46	74.00	-26.54	Peak	Horizontal
*	13678.60	46.67	2.62	49.29	68.20	-18.91	Peak	Horizontal
	8423.90	47.67	-1.31	46.36	74.00	-27.64	Peak	Vertical
*	8791.10	48.37	-0.57	47.80	68.20	-20.40	Peak	Vertical
	11653.90	48.43	0.08	48.51	74.00	-25.49	Peak	Vertical
*	14441.90	45.59	4.87	50.46	68.20	-17.74	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
*	9647.90	48.25	-0.34	47.91	68.20	-20.29	Peak	Horizontal
	10732.50	47.02	0.55	47.57	74.00	-26.43	Peak	Horizontal
	12427.40	46.38	1.62	48.00	74.00	-26.00	Peak	Horizontal
*	13767.00	46.10	3.45	49.55	68.20	-18.65	Peak	Horizontal
	9107.30	47.79	-0.42	47.37	74.00	-26.63	Peak	Vertical
*	10356.80	46.35	0.32	46.67	68.20	-21.53	Peak	Vertical
	11570.60	47.26	0.30	47.56	74.00	-26.44	Peak	Vertical
*	13716.00	46.43	2.82	49.25	68.20	-18.95	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	9177.00	46.77	-0.54	46.23	74.00	-27.77	Peak	Horizontal
*	9969.20	46.44	0.37	46.81	68.20	-21.39	Peak	Horizontal
	11562.10	47.54	0.24	47.78	74.00	-26.22	Peak	Horizontal
*	13772.10	46.03	3.30	49.33	68.20	-18.87	Peak	Horizontal
	9103.90	47.09	-0.43	46.66	74.00	-27.34	Peak	Vertical
*	9964.10	46.40	0.46	46.86	68.20	-21.34	Peak	Vertical
	12554.90	46.72	1.91	48.63	74.00	-25.37	Peak	Vertical
*	13770.40	46.56	3.35	49.91	68.20	-18.29	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8367.80	47.51	-1.49	46.02	74.00	-27.98	Peak	Horizontal
*	10241.20	47.50	0.46	47.96	68.20	-20.24	Peak	Horizontal
	11665.80	47.60	0.16	47.76	74.00	-26.24	Peak	Horizontal
*	13680.30	46.95	2.61	49.56	68.20	-18.64	Peak	Horizontal
	8175.70	47.58	-1.61	45.97	74.00	-28.03	Peak	Vertical
*	9647.90	47.47	-0.34	47.13	68.20	-21.07	Peak	Vertical
	12546.40	45.99	1.94	47.93	74.00	-26.07	Peak	Vertical
*	13743.20	46.70	2.86	49.56	68.20	-18.64	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8236.90	47.33	-1.50	45.83	74.00	-28.17	Peak	Horizontal
*	9647.90	48.06	-0.34	47.72	68.20	-20.48	Peak	Horizontal
	12267.60	47.16	1.02	48.18	74.00	-25.82	Peak	Horizontal
*	13806.10	46.49	3.20	49.69	68.20	-18.51	Peak	Horizontal
	8316.80	47.40	-1.47	45.93	74.00	-28.07	Peak	Vertical
*	9848.50	47.26	0.40	47.66	68.20	-20.54	Peak	Vertical
	11181.30	48.21	0.17	48.38	74.00	-25.62	Peak	Vertical
*	13772.10	45.41	3.30	48.71	68.20	-19.49	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8398.40	49.03	-1.45	47.58	74.00	-26.42	Peak	Horizontal
*	10181.70	46.87	0.31	47.18	68.20	-21.02	Peak	Horizontal
	12444.40	46.60	1.62	48.22	74.00	-25.78	Peak	Horizontal
*	14521.80	44.84	5.58	50.42	68.20	-17.78	Peak	Horizontal
	8321.90	47.11	-1.49	45.62	74.00	-28.38	Peak	Vertical
*	9647.90	47.48	-0.34	47.14	68.20	-21.06	Peak	Vertical
	12218.30	48.27	0.79	49.06	74.00	-24.94	Peak	Vertical
*	13547.70	45.42	3.67	49.09	68.20	-19.11	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8333.80	47.65	-1.52	46.13	74.00	-27.87	Peak	Horizontal
*	9964.10	46.58	0.46	47.04	68.20	-21.16	Peak	Horizontal
	12580.40	46.78	1.70	48.48	74.00	-25.52	Peak	Horizontal
*	14511.60	44.63	5.67	50.30	68.20	-17.90	Peak	Horizontal
	8257.30	47.85	-1.54	46.31	74.00	-27.69	Peak	Vertical
*	10181.70	46.79	0.31	47.10	68.20	-21.10	Peak	Vertical
	12106.10	47.63	0.65	48.28	74.00	-25.72	Peak	Vertical
*	13734.70	46.84	3.04	49.88	68.20	-18.32	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	9024.00	46.92	-0.57	46.35	74.00	-27.65	Peak	Horizontal
*	10149.40	46.67	0.44	47.11	68.20	-21.09	Peak	Horizontal
	12643.30	47.64	1.12	48.76	74.00	-25.24	Peak	Horizontal
*	14736.00	45.26	6.45	51.71	68.20	-16.49	Peak	Horizontal
	8153.60	47.31	-1.62	45.69	74.00	-28.31	Peak	Vertical
*	9727.80	47.16	-0.04	47.12	68.20	-21.08	Peak	Vertical
	12514.10	46.71	1.39	48.10	74.00	-25.90	Peak	Vertical
*	13561.30	46.37	2.99	49.36	68.20	-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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8172.30	46.75	-1.59	45.16	74.00	-28.84	Peak	Horizontal
*	9891.00	46.98	0.23	47.21	68.20	-20.99	Peak	Horizontal
	12237.00	46.56	0.99	47.55	74.00	-26.45	Peak	Horizontal
*	13772.10	45.62	3.30	48.92	68.20	-19.28	Peak	Horizontal
	8410.30	48.20	-1.39	46.81	74.00	-27.19	Peak	Vertical
*	10144.30	47.55	0.44	47.99	68.20	-20.21	Peak	Vertical
	11227.20	47.26	0.19	47.45	74.00	-26.55	Peak	Vertical
*	13770.40	46.13	3.35	49.48	68.20	-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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8123.00	47.32	-1.42	45.90	74.00	-28.10	Peak	Horizontal
*	9647.90	47.85	-0.34	47.51	68.20	-20.69	Peak	Horizontal
	12454.60	46.37	1.63	48.00	74.00	-26.00	Peak	Horizontal
*	13790.80	46.66	3.05	49.71	68.20	-18.49	Peak	Horizontal
	8150.20	47.02	-1.64	45.38	74.00	-28.62	Peak	Vertical
*	9693.80	47.79	-0.04	47.75	68.20	-20.45	Peak	Vertical
	11132.00	47.42	0.30	47.72	74.00	-26.28	Peak	Vertical
*	13784.00	46.50	2.95	49.45	68.20	-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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	9426.90	46.59	-0.20	46.39	74.00	-27.61	Peak	Horizontal
*	10144.30	46.82	0.44	47.26	68.20	-20.94	Peak	Horizontal
	12004.10	47.27	0.25	47.52	74.00	-26.48	Peak	Horizontal
*	13770.40	46.00	3.35	49.35	68.20	-18.85	Peak	Horizontal
	9433.70	47.94	-0.25	47.69	74.00	-26.31	Peak	Vertical
*	10147.70	46.59	0.44	47.03	68.20	-21.17	Peak	Vertical
	11142.20	47.57	0.34	47.91	74.00	-26.09	Peak	Vertical
*	13705.80	46.44	2.85	49.29	68.20	-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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8165.50	47.38	-1.59	45.79	74.00	-28.21	Peak	Horizontal
*	10159.60	46.66	0.43	47.09	68.20	-21.11	Peak	Horizontal
	12432.50	46.03	1.62	47.65	74.00	-26.35	Peak	Horizontal
*	13814.60	46.58	3.19	49.77	68.20	-18.43	Peak	Horizontal
	8083.90	48.02	-1.88	46.14	74.00	-27.86	Peak	Vertical
*	10113.70	47.22	0.31	47.53	68.20	-20.67	Peak	Vertical
	12432.50	47.29	1.62	48.91	74.00	-25.09	Peak	Vertical
*	14555.80	45.51	5.16	50.67	68.20	-17.53	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8191.00	47.48	-1.78	45.70	74.00	-28.30	Peak	Horizontal
*	10140.90	46.69	0.44	47.13	68.20	-21.07	Peak	Horizontal
	12095.90	46.97	0.58	47.55	74.00	-26.45	Peak	Horizontal
*	13692.20	46.73	2.75	49.48	68.20	-18.72	Peak	Horizontal
	8112.80	47.34	-1.44	45.90	74.00	-28.10	Peak	Vertical
*	10273.50	46.50	0.55	47.05	68.20	-21.15	Peak	Vertical
	12235.30	46.88	0.98	47.86	74.00	-26.14	Peak	Vertical
*	13765.30	45.92	3.38	49.30	68.20	-18.90	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8106.00	47.15	-1.45	45.70	74.00	-28.30	Peak	Horizontal
*	9647.90	48.42	-0.34	48.08	68.20	-20.12	Peak	Horizontal
	12546.40	47.34	1.94	49.28	74.00	-24.72	Peak	Horizontal
*	13670.10	47.31	2.71	50.02	68.20	-18.18	Peak	Horizontal
	9340.20	48.13	-0.38	47.75	74.00	-26.25	Peak	Vertical
*	9901.20	46.58	0.23	46.81	68.20	-21.39	Peak	Vertical
	12558.30	46.46	1.90	48.36	74.00	-25.64	Peak	Vertical
*	14741.10	44.97	6.24	51.21	68.20	-16.99	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8167.20	47.26	-1.59	45.67	74.00	-28.33	Peak	Horizontal
*	9930.10	46.70	0.21	46.91	68.20	-21.29	Peak	Horizontal
	12463.10	46.97	1.62	48.59	74.00	-25.41	Peak	Horizontal
*	13765.30	46.26	3.38	49.64	68.20	-18.56	Peak	Horizontal
	9411.60	46.61	-0.13	46.48	74.00	-27.52	Peak	Vertical
*	9953.90	46.38	0.50	46.88	68.20	-21.32	Peak	Vertical
	12233.60	46.81	0.96	47.77	74.00	-26.23	Peak	Vertical
*	13651.40	46.49	2.71	49.20	68.20	-19.00	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	9052.90	47.68	-0.79	46.89	74.00	-27.11	Peak	Horizontal
*	10125.60	46.55	0.40	46.95	68.20	-21.25	Peak	Horizontal
	12548.10	46.91	1.93	48.84	74.00	-25.16	Peak	Horizontal
*	13935.30	45.77	3.40	49.17	68.20	-19.03	Peak	Horizontal
	9131.10	46.05	-0.33	45.72	74.00	-28.28	Peak	Vertical
*	9964.10	46.34	0.46	46.80	68.20	-21.40	Peak	Vertical
	12441.00	46.50	1.62	48.12	74.00	-25.88	Peak	Vertical
*	13772.10	45.89	3.30	49.19	68.20	-19.01	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	9365.70	47.84	-0.46	47.38	74.00	-26.62	Peak	Horizontal
*	10462.20	46.73	0.21	46.94	68.20	-21.26	Peak	Horizontal
	12454.60	46.73	1.63	48.36	74.00	-25.64	Peak	Horizontal
*	13489.90	46.21	2.97	49.18	68.20	-19.02	Peak	Horizontal
	8430.70	47.69	-1.28	46.41	74.00	-27.59	Peak	Vertical
*	9647.90	47.84	-0.34	47.50	68.20	-20.70	Peak	Vertical
	11747.40	47.76	-0.14	47.62	74.00	-26.38	Peak	Vertical
*	13753.40	46.56	2.87	49.43	68.20	-18.77	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	9409.90	47.52	-0.14	47.38	74.00	-26.62	Peak	Horizontal
*	10140.90	46.58	0.44	47.02	68.20	-21.18	Peak	Horizontal
	12469.90	46.59	1.60	48.19	74.00	-25.81	Peak	Horizontal
*	13770.40	45.73	3.35	49.08	68.20	-19.12	Peak	Horizontal
	8119.60	47.70	-1.43	46.27	74.00	-27.73	Peak	Vertical
*	10122.20	46.30	0.37	46.67	68.20	-21.53	Peak	Vertical
	12114.60	47.33	0.71	48.04	74.00	-25.96	Peak	Vertical
*	13753.40	46.94	2.87	49.81	68.20	-18.39	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8405.20	46.81	-1.42	45.39	74.00	-28.61	Peak	Horizontal
*	9974.30	46.47	0.28	46.75	68.20	-21.45	Peak	Horizontal
	11832.40	47.24	-0.18	47.06	74.00	-26.94	Peak	Horizontal
*	13761.90	45.87	3.23	49.10	68.20	-19.10	Peak	Horizontal
	8323.60	48.17	-1.49	46.68	74.00	-27.32	Peak	Vertical
*	10066.10	47.34	0.15	47.49	68.20	-20.71	Peak	Vertical
	12577.00	46.84	1.79	48.63	74.00	-25.37	Peak	Vertical
*	14438.50	44.18	4.85	49.03	68.20	-19.17	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11ax-HE40 – 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/m)	Detector	Polarization
	8090.70	47.58	-1.83	45.75	74.00	-28.25	Peak	Horizontal
*	10149.40	47.18	0.44	47.62	68.20	-20.58	Peak	Horizontal
	12323.70	47.18	0.82	48.00	74.00	-26.00	Peak	Horizontal
*	13879.20	46.07	2.88	48.95	68.20	-19.25	Peak	Horizontal
	9071.60	47.21	-0.59	46.62	74.00	-27.38	Peak	Vertical
*	10154.50	46.37	0.43	46.80	68.20	-21.40	Peak	Vertical
	11983.70	47.41	0.30	47.71	74.00	-26.29	Peak	Vertical
*	13809.50	45.42	3.20	48.62	68.20	-19.58	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11ax-HE80 – 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/m)	Detector	Polarization
	8303.20	46.90	-1.52	45.38	74.00	-28.62	Peak	Horizontal
*	10118.80	46.45	0.35	46.80	68.20	-21.40	Peak	Horizontal
	12441.00	46.52	1.62	48.14	74.00	-25.86	Peak	Horizontal
*	13767.00	46.11	3.45	49.56	68.20	-18.64	Peak	Horizontal
	8366.10	47.90	-1.48	46.42	74.00	-27.58	Peak	Vertical
*	10299.00	46.33	0.56	46.89	68.20	-21.31	Peak	Vertical
	12469.90	46.04	1.60	47.64	74.00	-26.36	Peak	Vertical
*	13539.20	46.21	2.90	49.11	68.20	-19.09	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8112.80	47.28	-1.44	45.84	74.00	-28.16	Peak	Horizontal
*	9647.90	47.53	-0.34	47.19	68.20	-21.01	Peak	Horizontal
	12005.80	47.08	0.24	47.32	74.00	-26.68	Peak	Horizontal
*	13775.50	46.25	3.20	49.45	68.20	-18.75	Peak	Horizontal
	8338.90	48.51	-1.53	46.98	74.00	-27.02	Peak	Vertical
*	9960.70	47.10	0.52	47.62	68.20	-20.58	Peak	Vertical
	12000.70	47.45	0.26	47.71	74.00	-26.29	Peak	Vertical
*	13739.80	45.67	2.93	48.60	68.20	-19.60	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8134.90	47.46	-1.65	45.81	74.00	-28.19	Peak	Horizontal
*	10190.20	46.43	0.28	46.71	68.20	-21.49	Peak	Horizontal
	11684.50	47.15	0.36	47.51	74.00	-26.49	Peak	Horizontal
*	13607.20	46.35	3.00	49.35	68.20	-18.85	Peak	Horizontal
	8352.50	47.34	-1.49	45.85	74.00	-28.15	Peak	Vertical
*	10084.80	46.82	0.23	47.05	68.20	-21.15	Peak	Vertical
	11461.80	48.08	-0.02	48.06	74.00	-25.94	Peak	Vertical
*	13739.80	46.27	2.93	49.20	68.20	-19.00	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	9085.20	47.56	-0.46	47.10	74.00	-26.90	Peak	Horizontal
*	10181.70	46.93	0.31	47.24	68.20	-20.96	Peak	Horizontal
	12565.10	46.20	1.87	48.07	74.00	-25.93	Peak	Horizontal
*	13733.00	46.28	3.07	49.35	68.20	-18.85	Peak	Horizontal
	8109.40	48.97	-1.45	47.52	74.00	-26.48	Peak	Vertical
*	10249.70	46.37	0.54	46.91	68.20	-21.29	Peak	Vertical
	12483.50	46.02	1.47	47.49	74.00	-26.51	Peak	Vertical
*	14734.30	43.67	6.43	50.10	68.20	-18.10	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11ax-HE80 – 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/m)	Detector	Polarization
	8425.60	47.64	-1.30	46.34	74.00	-27.66	Peak	Horizontal
*	10108.60	47.54	0.30	47.84	68.20	-20.36	Peak	Horizontal
	12090.80	46.74	0.54	47.28	74.00	-26.72	Peak	Horizontal
*	13794.20	45.96	3.11	49.07	68.20	-19.13	Peak	Horizontal
	8325.30	47.22	-1.50	45.72	74.00	-28.28	Peak	Vertical
*	10382.30	47.69	0.53	48.22	68.20	-19.98	Peak	Vertical
	12128.20	47.08	0.70	47.78	74.00	-26.22	Peak	Vertical
*	13551.10	46.37	3.50	49.87	68.20	-18.33	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8357.60	48.12	-1.45	46.67	74.00	-27.33	Peak	Horizontal
*	10083.10	47.24	0.22	47.46	68.20	-20.74	Peak	Horizontal
	12223.40	47.75	0.86	48.61	74.00	-25.39	Peak	Horizontal
*	13906.40	46.55	3.02	49.57	68.20	-18.63	Peak	Horizontal
	8446.00	46.60	-1.29	45.31	74.00	-28.69	Peak	Vertical
*	10253.10	46.20	0.57	46.77	68.20	-21.43	Peak	Vertical
	11703.20	46.56	0.40	46.96	74.00	-27.04	Peak	Vertical
*	13763.60	46.50	3.30	49.80	68.20	-18.40	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	8134.90	47.52	-1.65	45.87	74.00	-28.13	Peak	Horizontal
*	9897.80	46.83	0.23	47.06	68.20	-21.14	Peak	Horizontal
	12237.00	46.69	0.99	47.68	74.00	-26.32	Peak	Horizontal
*	13772.10	46.31	3.30	49.61	68.20	-18.59	Peak	Horizontal
	8252.20	47.14	-1.52	45.62	74.00	-28.38	Peak	Vertical
*	10248.00	46.25	0.52	46.77	68.20	-21.43	Peak	Vertical
	12340.70	47.09	1.04	48.13	74.00	-25.87	Peak	Vertical
*	13670.10	47.59	2.71	50.30	68.20	-17.90	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	Mero Zhou
Test Date	2025-07-25	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/m)	Detector	Polarization
	9086.90	47.61	-0.45	47.16	74.00	-26.84	Peak	Horizontal
*	10139.20	46.18	0.44	46.62	68.20	-21.58	Peak	Horizontal
	12112.90	47.15	0.70	47.85	74.00	-26.15	Peak	Horizontal
*	13755.10	46.67	2.94	49.61	68.20	-18.59	Peak	Horizontal
	8463.00	47.31	-1.42	45.89	74.00	-28.11	Peak	Vertical
*	10246.30	46.57	0.51	47.08	68.20	-21.12	Peak	Vertical
	12412.10	45.95	1.47	47.42	74.00	-26.58	Peak	Vertical
*	13768.70	45.74	3.40	49.14	68.20	-19.06	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8129.80	48.48	-1.55	46.93	74.00	-27.07	Peak	Horizontal
*	9647.90	48.33	-0.34	47.99	68.20	-20.21	Peak	Horizontal
	11694.70	47.63	0.51	48.14	74.00	-25.86	Peak	Horizontal
*	13763.60	47.02	3.30	50.32	68.20	-17.88	Peak	Horizontal
	8248.80	47.45	-1.50	45.95	74.00	-28.05	Peak	Vertical
*	9979.40	46.76	0.25	47.01	68.20	-21.19	Peak	Vertical
	12454.60	46.12	1.63	47.75	74.00	-26.25	Peak	Vertical
*	13668.40	46.58	2.73	49.31	68.20	-18.89	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8342.30	47.35	-1.54	45.81	74.00	-28.19	Peak	Horizontal
*	10190.20	46.65	0.28	46.93	68.20	-21.27	Peak	Horizontal
	12165.60	47.20	0.55	47.75	74.00	-26.25	Peak	Horizontal
*	13797.60	46.77	3.16	49.93	68.20	-18.27	Peak	Horizontal
	8296.40	48.03	-1.61	46.42	74.00	-27.58	Peak	Vertical
*	9647.90	48.38	-0.34	48.04	68.20	-20.16	Peak	Vertical
	11563.80	47.68	0.25	47.93	74.00	-26.07	Peak	Vertical
*	13760.20	45.86	3.16	49.02	68.20	-19.18	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8131.50	48.20	-1.58	46.62	74.00	-27.38	Peak	Horizontal
*	9647.90	46.89	-0.34	46.55	68.20	-21.65	Peak	Horizontal
	12213.20	47.11	0.68	47.79	74.00	-26.21	Peak	Horizontal
*	13612.30	46.50	2.97	49.47	68.20	-18.73	Peak	Horizontal
	8420.50	47.27	-1.33	45.94	74.00	-28.06	Peak	Vertical
*	9705.70	47.36	-0.07	47.29	68.20	-20.91	Peak	Vertical
	12537.90	46.61	1.83	48.44	74.00	-25.56	Peak	Vertical
*	13673.50	46.83	2.68	49.51	68.20	-18.69	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8287.90	46.86	-1.64	45.22	74.00	-28.78	Peak	Horizontal
*	10266.70	46.79	0.66	47.45	68.20	-20.75	Peak	Horizontal
	12463.10	46.85	1.62	48.47	74.00	-25.53	Peak	Horizontal
*	13700.70	46.56	2.86	49.42	68.20	-18.78	Peak	Horizontal
	8459.60	47.66	-1.39	46.27	74.00	-27.73	Peak	Vertical
*	9647.90	48.16	-0.34	47.82	68.20	-20.38	Peak	Vertical
*	10440.10	47.17	0.31	47.48	68.20	-20.72	Peak	Vertical
	12140.10	47.20	0.66	47.86	74.00	-26.14	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	9411.60	47.06	-0.13	46.93	74.00	-27.07	Peak	Horizontal
*	10049.10	47.10	0.03	47.13	68.20	-21.07	Peak	Horizontal
	11689.60	46.83	0.47	47.30	74.00	-26.70	Peak	Horizontal
*	13614.00	46.14	2.97	49.11	68.20	-19.09	Peak	Horizontal
	8270.90	47.83	-1.60	46.23	74.00	-27.77	Peak	Vertical
*	9632.60	48.00	-0.34	47.66	68.20	-20.54	Peak	Vertical
	11385.30	48.19	0.07	48.26	74.00	-25.74	Peak	Vertical
*	13846.90	46.71	2.66	49.37	68.20	-18.83	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8367.80	48.00	-1.49	46.51	74.00	-27.49	Peak	Horizontal
*	9865.50	46.92	0.28	47.20	68.20	-21.00	Peak	Horizontal
	12123.10	47.16	0.72	47.88	74.00	-26.12	Peak	Horizontal
*	13765.30	45.75	3.38	49.13	68.20	-19.07	Peak	Horizontal
	8158.70	47.84	-1.59	46.25	74.00	-27.75	Peak	Vertical
*	10142.60	46.42	0.44	46.86	68.20	-21.34	Peak	Vertical
	12010.90	48.37	0.22	48.59	74.00	-25.41	Peak	Vertical
*	13768.70	45.97	3.40	49.37	68.20	-18.83	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8196.10	47.98	-1.79	46.19	74.00	-27.81	Peak	Horizontal
*	9884.20	47.39	0.19	47.58	68.20	-20.62	Peak	Horizontal
	12208.10	47.80	0.57	48.37	74.00	-25.63	Peak	Horizontal
*	13546.00	46.13	3.75	49.88	68.20	-18.32	Peak	Horizontal
	8160.40	47.39	-1.59	45.80	74.00	-28.20	Peak	Vertical
*	9863.80	47.77	0.31	48.08	68.20	-20.12	Peak	Vertical
	12118.00	47.62	0.73	48.35	74.00	-25.65	Peak	Vertical
*	13765.30	46.24	3.38	49.62	68.20	-18.58	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8474.90	47.33	-1.50	45.83	74.00	-28.17	Peak	Horizontal
*	9647.90	48.56	-0.34	48.22	68.20	-19.98	Peak	Horizontal
	12320.30	47.20	0.81	48.01	74.00	-25.99	Peak	Horizontal
*	13772.10	46.95	3.30	50.25	68.20	-17.95	Peak	Horizontal
	9338.50	48.53	-0.36	48.17	74.00	-25.83	Peak	Vertical
*	9632.60	47.44	-0.34	47.10	68.20	-21.10	Peak	Vertical
	11674.30	49.26	0.18	49.44	74.00	-24.56	Peak	Vertical
*	12847.30	47.92	0.92	48.84	68.20	-19.36	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8427.30	46.96	-1.28	45.68	74.00	-28.32	Peak	Horizontal
*	9647.90	48.33	-0.34	47.99	68.20	-20.21	Peak	Horizontal
	12573.60	46.27	1.81	48.08	74.00	-25.92	Peak	Horizontal
*	14511.60	44.28	5.67	49.95	68.20	-18.25	Peak	Horizontal
	8182.50	47.46	-1.69	45.77	74.00	-28.23	Peak	Vertical
*	10259.90	46.28	0.64	46.92	68.20	-21.28	Peak	Vertical
	12306.70	47.11	0.91	48.02	74.00	-25.98	Peak	Vertical
*	13768.70	46.12	3.40	49.52	68.20	-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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8359.30	46.84	-1.44	45.40	74.00	-28.60	Peak	Horizontal
*	9853.60	47.09	0.42	47.51	68.20	-20.69	Peak	Horizontal
	12104.40	46.99	0.64	47.63	74.00	-26.37	Peak	Horizontal
*	13816.30	45.81	3.19	49.00	68.20	-19.20	Peak	Horizontal
	8100.90	47.71	-1.58	46.13	74.00	-27.87	Peak	Vertical
*	10047.40	47.25	0.01	47.26	68.20	-20.94	Peak	Vertical
	12119.70	46.97	0.73	47.70	74.00	-26.30	Peak	Vertical
*	13767.00	46.84	3.45	50.29	68.20	-17.91	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8376.30	47.12	-1.58	45.54	74.00	-28.46	Peak	Horizontal
*	10191.90	46.98	0.27	47.25	68.20	-20.95	Peak	Horizontal
	12597.40	46.58	1.30	47.88	74.00	-26.12	Peak	Horizontal
*	14770.00	44.10	6.17	50.27	68.20	-17.93	Peak	Horizontal
	8051.60	47.75	-1.65	46.10	74.00	-27.90	Peak	Vertical
*	10134.10	47.43	0.43	47.86	68.20	-20.34	Peak	Vertical
	12095.90	47.45	0.58	48.03	74.00	-25.97	Peak	Vertical
*	13824.80	46.49	3.03	49.52	68.20	-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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8366.10	46.97	-1.48	45.49	74.00	-28.51	Peak	Horizontal
*	10275.20	46.75	0.52	47.27	68.20	-20.93	Peak	Horizontal
	12141.80	47.23	0.66	47.89	74.00	-26.11	Peak	Horizontal
*	13824.80	45.90	3.03	48.93	68.20	-19.27	Peak	Horizontal
	8321.90	47.93	-1.49	46.44	74.00	-27.56	Peak	Vertical
*	10144.30	47.16	0.44	47.60	68.20	-20.60	Peak	Vertical
	11441.40	47.42	-0.02	47.40	74.00	-26.60	Peak	Vertical
*	13777.20	45.71	3.15	48.86	68.20	-19.34	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8304.90	48.15	-1.50	46.65	74.00	-27.35	Peak	Horizontal
*	10285.40	46.95	0.44	47.39	68.20	-20.81	Peak	Horizontal
	11968.40	47.60	0.01	47.61	74.00	-26.39	Peak	Horizontal
*	14700.30	43.95	6.06	50.01	68.20	-18.19	Peak	Horizontal
	8306.60	47.16	-1.48	45.68	74.00	-28.32	Peak	Vertical
*	10249.70	47.19	0.54	47.73	68.20	-20.47	Peak	Vertical
	12488.60	47.11	1.40	48.51	74.00	-25.49	Peak	Vertical
*	13699.00	46.50	2.86	49.36	68.20	-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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	9076.70	47.43	-0.51	46.92	74.00	-27.08	Peak	Horizontal
*	10164.70	46.61	0.41	47.02	68.20	-21.18	Peak	Horizontal
	11602.90	47.32	0.08	47.40	74.00	-26.60	Peak	Horizontal
*	13665.00	46.46	2.76	49.22	68.20	-18.98	Peak	Horizontal
	8099.20	47.93	-1.63	46.30	74.00	-27.70	Peak	Vertical
*	10015.10	46.96	0.10	47.06	68.20	-21.14	Peak	Vertical
	12279.50	46.85	0.93	47.78	74.00	-26.22	Peak	Vertical
*	13767.00	46.20	3.45	49.65	68.20	-18.55	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8389.90	47.50	-1.51	45.99	74.00	-28.01	Peak	Horizontal
*	9525.50	48.62	-0.45	48.17	68.20	-20.03	Peak	Horizontal
	12566.80	46.19	1.86	48.05	74.00	-25.95	Peak	Horizontal
*	13782.30	46.54	3.00	49.54	68.20	-18.66	Peak	Horizontal
	9046.10	47.77	-0.72	47.05	74.00	-26.95	Peak	Vertical
*	10059.30	46.85	0.12	46.97	68.20	-21.23	Peak	Vertical
	12135.00	47.53	0.68	48.21	74.00	-25.79	Peak	Vertical
*	13787.40	46.21	3.00	49.21	68.20	-18.99	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8406.90	47.90	-1.41	46.49	74.00	-27.51	Peak	Horizontal
*	10207.20	46.76	0.26	47.02	68.20	-21.18	Peak	Horizontal
	11558.70	47.02	0.22	47.24	74.00	-26.76	Peak	Horizontal
*	13416.80	46.47	3.06	49.53	68.20	-18.67	Peak	Horizontal
	8174.00	46.84	-1.59	45.25	74.00	-28.75	Peak	Vertical
*	9647.90	47.48	-0.34	47.14	68.20	-21.06	Peak	Vertical
	12012.60	47.56	0.22	47.78	74.00	-26.22	Peak	Vertical
*	13665.00	46.36	2.76	49.12	68.20	-19.08	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8325.30	46.86	-1.50	45.36	74.00	-28.64	Peak	Horizontal
*	9945.40	46.71	0.42	47.13	68.20	-21.07	Peak	Horizontal
	12104.40	47.58	0.64	48.22	74.00	-25.78	Peak	Horizontal
*	13741.50	45.90	2.90	48.80	68.20	-19.40	Peak	Horizontal
	9078.40	47.06	-0.50	46.56	74.00	-27.44	Peak	Vertical
*	10089.90	46.77	0.27	47.04	68.20	-21.16	Peak	Vertical
	12461.40	46.40	1.62	48.02	74.00	-25.98	Peak	Vertical
*	14368.80	44.92	4.77	49.69	68.20	-18.51	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8090.70	48.09	-1.83	46.26	74.00	-27.74	Peak	Horizontal
*	10246.30	46.61	0.51	47.12	68.20	-21.08	Peak	Horizontal
	12430.80	46.77	1.62	48.39	74.00	-25.61	Peak	Horizontal
*	14358.60	45.26	4.86	50.12	68.20	-18.08	Peak	Horizontal
	8245.40	46.43	-1.48	44.95	74.00	-29.05	Peak	Vertical
*	9897.80	46.40	0.23	46.63	68.20	-21.57	Peak	Vertical
	12316.90	47.13	0.84	47.97	74.00	-26.03	Peak	Vertical
*	13726.20	46.72	2.97	49.69	68.20	-18.51	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8116.20	47.10	-1.44	45.66	74.00	-28.34	Peak	Horizontal
*	10343.20	47.54	0.37	47.91	68.20	-20.29	Peak	Horizontal
	11099.70	47.35	-0.03	47.32	74.00	-26.68	Peak	Horizontal
*	13916.60	45.74	3.39	49.13	68.20	-19.07	Peak	Horizontal
	8335.50	46.82	-1.52	45.30	74.00	-28.70	Peak	Vertical
*	9647.90	48.02	-0.34	47.68	68.20	-20.52	Peak	Vertical
	12106.10	46.56	0.65	47.21	74.00	-26.79	Peak	Vertical
*	13724.50	46.27	2.95	49.22	68.20	-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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8483.40	47.08	-1.52	45.56	74.00	-28.44	Peak	Horizontal
*	10258.20	46.58	0.62	47.20	68.20	-21.00	Peak	Horizontal
	11703.20	47.59	0.40	47.99	74.00	-26.01	Peak	Horizontal
*	13700.70	46.68	2.86	49.54	68.20	-18.66	Peak	Horizontal
	8184.20	47.15	-1.71	45.44	74.00	-28.56	Peak	Vertical
*	10047.40	47.19	0.01	47.20	68.20	-21.00	Peak	Vertical
	11461.80	47.35	-0.02	47.33	74.00	-26.67	Peak	Vertical
*	13614.00	46.49	2.97	49.46	68.20	-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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8310.00	47.18	-1.44	45.74	74.00	-28.26	Peak	Horizontal
*	9909.70	47.02	0.22	47.24	68.20	-20.96	Peak	Horizontal
	12485.20	48.41	1.45	49.86	74.00	-24.14	Peak	Horizontal
*	13787.40	46.71	3.00	49.71	68.20	-18.49	Peak	Horizontal
	8085.60	47.72	-1.88	45.84	74.00	-28.16	Peak	Vertical
*	10176.60	46.88	0.34	47.22	68.20	-20.98	Peak	Vertical
	12444.40	46.39	1.62	48.01	74.00	-25.99	Peak	Vertical
*	13770.40	45.74	3.35	49.09	68.20	-19.11	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8340.60	47.56	-1.53	46.03	74.00	-27.97	Peak	Horizontal
*	9867.20	46.64	0.25	46.89	68.20	-21.31	Peak	Horizontal
	12422.30	47.26	1.60	48.86	74.00	-25.14	Peak	Horizontal
*	13581.70	46.26	2.94	49.20	68.20	-19.00	Peak	Horizontal
	8427.30	47.23	-1.28	45.95	74.00	-28.05	Peak	Vertical
*	9977.70	46.64	0.25	46.89	68.20	-21.31	Peak	Vertical
	12220.00	47.66	0.83	48.49	74.00	-25.51	Peak	Vertical
*	13778.90	45.99	3.10	49.09	68.20	-19.11	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8400.10	46.75	-1.44	45.31	74.00	-28.69	Peak	Horizontal
*	10101.80	46.61	0.31	46.92	68.20	-21.28	Peak	Horizontal
	11687.90	46.92	0.43	47.35	74.00	-26.65	Peak	Horizontal
*	13401.50	45.93	3.27	49.20	68.20	-19.00	Peak	Horizontal
	8434.10	47.05	-1.28	45.77	74.00	-28.23	Peak	Vertical
*	9647.90	47.89	-0.34	47.55	68.20	-20.65	Peak	Vertical
	12128.20	46.84	0.70	47.54	74.00	-26.46	Peak	Vertical
*	13770.40	45.79	3.35	49.14	68.20	-19.06	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT80 – 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/m)	Detector	Polarization
	8131.50	47.06	-1.58	45.48	74.00	-28.52	Peak	Horizontal
*	9647.90	48.20	-0.34	47.86	68.20	-20.34	Peak	Horizontal
	12099.30	47.10	0.61	47.71	74.00	-26.29	Peak	Horizontal
*	13153.30	48.23	1.28	49.51	68.20	-18.69	Peak	Horizontal
	8163.80	47.62	-1.59	46.03	74.00	-27.97	Peak	Vertical
*	9882.50	47.24	0.18	47.42	68.20	-20.78	Peak	Vertical
	12299.90	46.98	0.90	47.88	74.00	-26.12	Peak	Vertical
*	13911.50	45.96	3.20	49.16	68.20	-19.04	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT80 – 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/m)	Detector	Polarization
	8192.70	47.37	-1.78	45.59	74.00	-28.41	Peak	Horizontal
*	10176.60	48.06	0.34	48.40	68.20	-19.80	Peak	Horizontal
	11676.00	47.49	0.18	47.67	74.00	-26.33	Peak	Horizontal
*	13733.00	46.28	3.07	49.35	68.20	-18.85	Peak	Horizontal
	8165.50	47.47	-1.59	45.88	74.00	-28.12	Peak	Vertical
*	10188.50	47.67	0.28	47.95	68.20	-20.25	Peak	Vertical
	12439.30	46.70	1.62	48.32	74.00	-25.68	Peak	Vertical
*	13765.30	46.55	3.38	49.93	68.20	-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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT80 – 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/m)	Detector	Polarization
	8134.90	47.84	-1.65	46.19	74.00	-27.81	Peak	Horizontal
*	9517.00	47.23	-0.46	46.77	68.20	-21.43	Peak	Horizontal
	12340.70	46.65	1.04	47.69	74.00	-26.31	Peak	Horizontal
*	14647.60	44.55	5.75	50.30	68.20	-17.90	Peak	Horizontal
	8209.70	47.52	-1.78	45.74	74.00	-28.26	Peak	Vertical
*	10091.60	46.90	0.29	47.19	68.20	-21.01	Peak	Vertical
	12024.50	47.44	0.18	47.62	74.00	-26.38	Peak	Vertical
*	13782.30	45.80	3.00	48.80	68.20	-19.40	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT80 – 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/m)	Detector	Polarization
	8413.70	47.54	-1.37	46.17	74.00	-27.83	Peak	Horizontal
*	10086.50	47.34	0.25	47.59	68.20	-20.61	Peak	Horizontal
	11837.50	47.85	-0.20	47.65	74.00	-26.35	Peak	Horizontal
*	13896.20	46.34	2.97	49.31	68.20	-18.89	Peak	Horizontal
	8335.50	46.50	-1.52	44.98	74.00	-29.02	Peak	Vertical
*	10278.60	46.46	0.46	46.92	68.20	-21.28	Peak	Vertical
	12109.50	47.73	0.68	48.41	74.00	-25.59	Peak	Vertical
*	13811.20	46.21	3.20	49.41	68.20	-18.79	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT80 – 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/m)	Detector	Polarization
	9323.20	47.35	-0.36	46.99	74.00	-27.01	Peak	Horizontal
*	10173.20	46.52	0.36	46.88	68.20	-21.32	Peak	Horizontal
	11228.90	46.67	0.20	46.87	74.00	-27.13	Peak	Horizontal
*	13700.70	46.05	2.86	48.91	68.20	-19.29	Peak	Horizontal
	8141.70	47.99	-1.72	46.27	74.00	-27.73	Peak	Vertical
*	9647.90	47.69	-0.34	47.35	68.20	-20.85	Peak	Vertical
	12101.00	47.26	0.62	47.88	74.00	-26.12	Peak	Vertical
*	13608.90	46.88	2.99	49.87	68.20	-18.33	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT80 – 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/m)	Detector	Polarization
	8165.50	47.57	-1.59	45.98	74.00	-28.02	Peak	Horizontal
*	9960.70	45.85	0.52	46.37	68.20	-21.83	Peak	Horizontal
	12034.70	47.43	0.14	47.57	74.00	-26.43	Peak	Horizontal
*	13547.70	45.19	3.67	48.86	68.20	-19.34	Peak	Horizontal
	8418.80	47.33	-1.34	45.99	74.00	-28.01	Peak	Vertical
*	10273.50	46.38	0.55	46.93	68.20	-21.27	Peak	Vertical
	11247.60	46.85	0.35	47.20	74.00	-26.80	Peak	Vertical
*	13889.40	46.06	3.05	49.11	68.20	-19.09	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT160 – 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/m)	Detector	Polarization
	9420.10	46.83	-0.14	46.69	74.00	-27.31	Peak	Horizontal
*	9991.30	46.25	0.23	46.48	68.20	-21.72	Peak	Horizontal
	12141.80	47.56	0.66	48.22	74.00	-25.78	Peak	Horizontal
*	14634.00	44.74	5.75	50.49	68.20	-17.71	Peak	Horizontal
	8162.10	47.96	-1.59	46.37	74.00	-27.63	Peak	Vertical
*	9647.90	46.76	-0.34	46.42	68.20	-21.78	Peak	Vertical
	12517.50	46.98	1.44	48.42	74.00	-25.58	Peak	Vertical
*	13603.80	45.72	3.02	48.74	68.20	-19.46	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	Mero Zhou
Test Date	2025-07-25	Test Mode	802.11be-EHT160-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/m)	Detector	Polarization
	9100.50	47.72	-0.43	47.29	74.00	-26.71	Peak	Horizontal
*	10241.20	46.39	0.46	46.85	68.20	-21.35	Peak	Horizontal
	11735.50	47.36	-0.06	47.30	74.00	-26.70	Peak	Horizontal
*	13760.20	45.98	3.16	49.14	68.20	-19.06	Peak	Horizontal
	8102.60	47.43	-1.54	45.89	74.00	-28.11	Peak	Vertical
*	9647.90	46.82	-0.34	46.48	68.20	-21.72	Peak	Vertical
	12354.30	46.30	1.23	47.53	74.00	-26.47	Peak	Vertical
*	13772.10	45.82	3.30	49.12	68.20	-19.08	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)

OAW-AP1571 - WLAN Config 2

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8230.10	46.89	-1.55	45.34	74.00	-28.66	Peak	Horizontal
*	10101.80	46.31	0.31	46.61	68.20	-21.59	Peak	Horizontal
	12573.60	46.20	1.81	48.01	74.00	-25.99	Peak	Horizontal
*	14814.20	43.79	5.74	49.52	68.20	-18.68	Peak	Horizontal
	7709.90	47.66	-1.99	45.67	74.00	-28.33	Peak	Vertical
*	9647.90	46.87	-0.34	46.54	68.20	-21.66	Peak	Vertical
	12425.70	45.90	1.62	47.52	74.00	-26.48	Peak	Vertical
*	14736.00	43.33	6.45	49.78	68.20	-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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8116.20	46.53	-1.44	45.10	74.00	-28.90	Peak	Horizontal
*	9647.90	47.51	-0.34	47.17	68.20	-21.03	Peak	Horizontal
	12129.90	46.64	0.70	47.33	74.00	-26.67	Peak	Horizontal
*	14776.80	43.01	6.00	49.01	68.20	-19.19	Peak	Horizontal
	8100.90	47.42	-1.58	45.84	74.00	-28.16	Peak	Vertical
*	9627.50	47.13	-0.41	46.72	68.20	-21.48	Peak	Vertical
	12395.10	45.62	1.40	47.03	74.00	-26.97	Peak	Vertical
*	14691.80	43.34	6.10	49.44	68.20	-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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8372.90	46.89	-1.55	45.34	74.00	-28.66	Peak	Horizontal
*	9647.90	47.25	-0.34	46.92	68.20	-21.28	Peak	Horizontal
	12408.70	46.06	1.43	47.49	74.00	-26.51	Peak	Horizontal
*	14889.00	44.57	5.74	50.31	68.20	-17.89	Peak	Horizontal
	8112.80	46.98	-1.44	45.54	74.00	-28.46	Peak	Vertical
*	10084.80	46.33	0.23	46.56	68.20	-21.64	Peak	Vertical
	12449.50	45.86	1.62	47.49	74.00	-26.51	Peak	Vertical
*	14516.70	44.10	5.78	49.88	68.20	-18.32	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8151.90	46.87	-1.63	45.24	74.00	-28.76	Peak	Horizontal
*	10074.60	46.09	0.17	46.26	68.20	-21.94	Peak	Horizontal
	12432.50	45.46	1.62	47.08	74.00	-26.92	Peak	Horizontal
*	14780.20	43.56	5.92	49.48	68.20	-18.72	Peak	Horizontal
	8148.50	46.75	-1.66	45.09	74.00	-28.91	Peak	Vertical
*	9855.30	46.28	0.43	46.71	68.20	-21.49	Peak	Vertical
	12495.40	45.73	1.35	47.08	74.00	-26.92	Peak	Vertical
*	14776.80	43.28	6.00	49.29	68.20	-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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8367.80	47.11	-1.49	45.62	74.00	-28.38	Peak	Horizontal
*	9955.60	45.67	0.52	46.19	68.20	-22.01	Peak	Horizontal
	12449.50	45.45	1.62	47.07	74.00	-26.93	Peak	Horizontal
*	14768.30	43.04	6.13	49.17	68.20	-19.03	Peak	Horizontal
	8131.50	47.30	-1.58	45.72	74.00	-28.28	Peak	Vertical
*	10132.40	45.74	0.43	46.16	68.20	-22.04	Peak	Vertical
	12143.50	47.17	0.65	47.82	74.00	-26.18	Peak	Vertical
*	14923.00	43.94	6.23	50.16	68.20	-18.04	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8247.10	47.26	-1.49	45.77	74.00	-28.23	Peak	Horizontal
*	10399.30	46.23	0.44	46.66	68.20	-21.54	Peak	Horizontal
	12260.80	46.50	0.99	47.48	74.00	-26.52	Peak	Horizontal
*	14739.40	43.12	6.31	49.43	68.20	-18.77	Peak	Horizontal
	8389.90	46.90	-1.51	45.38	74.00	-28.62	Peak	Vertical
*	10242.90	46.39	0.48	46.87	68.20	-21.33	Peak	Vertical
	12417.20	45.67	1.54	47.20	74.00	-26.80	Peak	Vertical
*	14737.70	42.66	6.38	49.04	68.20	-19.16	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8092.40	47.58	-1.79	45.79	74.00	-28.21	Peak	Horizontal
*	10234.40	46.04	0.40	46.44	68.20	-21.76	Peak	Horizontal
	12444.40	46.13	1.62	47.75	74.00	-26.25	Peak	Horizontal
*	14710.50	43.25	6.14	49.39	68.20	-18.81	Peak	Horizontal
	7403.90	48.51	-3.01	45.49	74.00	-28.51	Peak	Vertical
*	9647.90	47.68	-0.34	47.35	68.20	-20.85	Peak	Vertical
	12374.70	46.74	1.35	48.09	74.00	-25.91	Peak	Vertical
*	14807.40	43.70	5.84	49.53	68.20	-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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8112.80	46.67	-1.44	45.23	74.00	-28.77	Peak	Horizontal
*	10275.20	45.20	0.52	45.72	68.20	-22.48	Peak	Horizontal
	12247.20	46.89	0.98	47.87	74.00	-26.13	Peak	Horizontal
*	14732.60	42.81	6.40	49.22	68.20	-18.98	Peak	Horizontal
	8403.50	46.34	-1.42	44.91	74.00	-29.09	Peak	Vertical
*	10205.50	46.38	0.26	46.64	68.20	-21.56	Peak	Vertical
	12235.30	46.30	0.98	47.28	74.00	-26.72	Peak	Vertical
*	14730.90	42.54	6.38	48.92	68.20	-19.28	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8053.30	46.80	-1.66	45.15	74.00	-28.85	Peak	Horizontal
*	9840.00	45.48	0.36	45.84	68.20	-22.36	Peak	Horizontal
	12347.50	46.42	1.14	47.56	74.00	-26.44	Peak	Horizontal
*	14736.00	43.03	6.45	49.48	68.20	-18.72	Peak	Horizontal
	8106.00	46.67	-1.45	45.22	74.00	-28.78	Peak	Vertical
*	10251.40	45.61	0.55	46.17	68.20	-22.03	Peak	Vertical
	12400.20	45.81	1.41	47.22	74.00	-26.78	Peak	Vertical
*	14863.50	44.14	5.47	49.61	68.20	-18.59	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8175.70	46.29	-1.61	44.68	74.00	-29.32	Peak	Horizontal
*	10239.50	45.31	0.45	45.75	68.20	-22.45	Peak	Horizontal
	12213.20	46.19	0.68	46.87	74.00	-27.13	Peak	Horizontal
*	14734.30	42.98	6.43	49.40	68.20	-18.80	Peak	Horizontal
	7585.80	47.84	-2.38	45.46	74.00	-28.54	Peak	Vertical
*	9647.90	46.78	-0.34	46.44	68.20	-21.76	Peak	Vertical
	12306.70	46.67	0.91	47.59	74.00	-26.41	Peak	Vertical
*	14674.80	43.03	6.13	49.16	68.20	-19.04	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8121.30	46.68	-1.43	45.25	74.00	-28.75	Peak	Horizontal
*	10249.70	46.36	0.54	46.90	68.20	-21.30	Peak	Horizontal
	12378.10	45.11	1.36	46.47	74.00	-27.53	Peak	Horizontal
*	14717.30	43.72	6.20	49.93	68.20	-18.27	Peak	Horizontal
	8338.90	46.51	-1.53	44.98	74.00	-29.02	Peak	Vertical
*	9647.90	46.80	-0.34	46.47	68.20	-21.73	Peak	Vertical
	12571.90	45.65	1.82	47.48	74.00	-26.52	Peak	Vertical
*	14770.00	43.01	6.17	49.18	68.20	-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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8116.20	47.04	-1.44	45.61	74.00	-28.39	Peak	Horizontal
*	10171.50	46.82	0.37	47.19	68.20	-21.01	Peak	Horizontal
	12186.00	46.69	0.43	47.12	74.00	-26.88	Peak	Horizontal
*	14923.00	43.40	6.23	49.63	68.20	-18.57	Peak	Horizontal
	8165.50	46.66	-1.59	45.06	74.00	-28.94	Peak	Vertical
*	9647.90	47.23	-0.34	46.90	68.20	-21.30	Peak	Vertical
	12274.40	46.29	0.99	47.28	74.00	-26.72	Peak	Vertical
*	14914.50	43.95	5.91	49.87	68.20	-18.33	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8038.00	46.88	-1.56	45.31	74.00	-28.69	Peak	Horizontal
*	10151.10	45.81	0.44	46.25	68.20	-21.95	Peak	Horizontal
	12560.00	45.17	1.90	47.07	74.00	-26.93	Peak	Horizontal
*	14668.00	43.07	6.13	49.20	68.20	-19.00	Peak	Horizontal
	8051.60	47.67	-1.65	46.02	74.00	-27.98	Peak	Vertical
*	9647.90	47.14	-0.34	46.80	68.20	-21.40	Peak	Vertical
	11227.20	46.75	0.19	46.94	74.00	-27.06	Peak	Vertical
*	14742.80	42.65	6.17	48.82	68.20	-19.38	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8117.90	46.60	-1.43	45.16	74.00	-28.84	Peak	Horizontal
*	10283.70	45.86	0.42	46.28	68.20	-21.92	Peak	Horizontal
	12503.90	46.57	1.33	47.90	74.00	-26.10	Peak	Horizontal
*	14936.60	43.29	6.39	49.67	68.20	-18.53	Peak	Horizontal
	7516.10	48.75	-2.69	46.06	74.00	-27.94	Peak	Vertical
*	9647.90	46.87	-0.34	46.53	68.20	-21.67	Peak	Vertical
	12124.80	47.82	0.71	48.54	74.00	-25.46	Peak	Vertical
*	14940.00	42.56	6.43	48.99	68.20	-19.21	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8141.70	47.41	-1.72	45.69	74.00	-28.31	Peak	Horizontal
*	9955.60	46.06	0.52	46.58	68.20	-21.62	Peak	Horizontal
	12367.90	45.78	1.32	47.10	74.00	-26.90	Peak	Horizontal
*	14533.70	44.22	5.16	49.38	68.20	-18.82	Peak	Horizontal
	8121.30	46.33	-1.43	44.90	74.00	-29.10	Peak	Vertical
*	10110.30	45.78	0.30	46.08	68.20	-22.12	Peak	Vertical
	12434.20	46.08	1.62	47.70	74.00	-26.30	Peak	Vertical
*	14734.30	42.84	6.43	49.26	68.20	-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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8276.00	46.41	-1.62	44.79	74.00	-29.21	Peak	Horizontal
*	9848.50	45.44	0.40	45.83	68.20	-22.37	Peak	Horizontal
	12291.40	47.50	0.86	48.36	74.00	-25.64	Peak	Horizontal
*	14708.80	43.21	6.12	49.33	68.20	-18.87	Peak	Horizontal
	8401.80	46.57	-1.43	45.14	74.00	-28.86	Peak	Vertical
*	10266.70	45.41	0.66	46.07	68.20	-22.13	Peak	Vertical
	12381.50	45.89	1.37	47.27	74.00	-26.73	Peak	Vertical
*	14729.20	42.94	6.36	49.29	68.20	-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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8352.50	46.69	-1.49	45.21	74.00	-28.79	Peak	Horizontal
*	9906.30	45.65	0.23	45.87	68.20	-22.33	Peak	Horizontal
	12095.90	45.75	0.58	46.33	74.00	-27.67	Peak	Horizontal
*	14673.10	42.92	6.13	49.05	68.20	-19.15	Peak	Horizontal
	8165.50	46.34	-1.59	44.75	74.00	-29.25	Peak	Vertical
*	10144.30	45.49	0.44	45.93	68.20	-22.27	Peak	Vertical
	12432.50	45.89	1.62	47.51	74.00	-26.49	Peak	Vertical
*	14764.90	42.84	6.04	48.88	68.20	-19.32	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8143.40	46.30	-1.71	44.59	74.00	-29.41	Peak	Horizontal
*	9953.90	45.34	0.50	45.84	68.20	-22.36	Peak	Horizontal
	12493.70	46.15	1.35	47.50	74.00	-26.50	Peak	Horizontal
*	14737.70	42.99	6.38	49.36	68.20	-18.84	Peak	Horizontal
	8146.80	46.08	-1.68	44.41	74.00	-29.59	Peak	Vertical
*	9647.90	47.08	-0.34	46.74	68.20	-21.46	Peak	Vertical
	12599.10	45.76	1.29	47.05	74.00	-26.95	Peak	Vertical
*	14719.00	43.07	6.22	49.29	68.20	-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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8287.90	46.25	-1.64	44.61	74.00	-29.39	Peak	Horizontal
*	9860.40	45.65	0.38	46.03	68.20	-22.17	Peak	Horizontal
	12344.10	46.10	1.09	47.19	74.00	-26.81	Peak	Horizontal
*	14710.50	43.01	6.14	49.15	68.20	-19.05	Peak	Horizontal
	8362.70	47.16	-1.44	45.72	74.00	-28.28	Peak	Vertical
*	9760.10	45.48	0.02	45.50	68.20	-22.70	Peak	Vertical
	12335.60	46.34	0.98	47.31	74.00	-26.69	Peak	Vertical
*	14736.00	43.11	6.45	49.56	68.20	-18.64	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8306.60	47.57	-1.48	46.09	74.00	-27.91	Peak	Horizontal
*	10200.40	45.61	0.26	45.87	68.20	-22.33	Peak	Horizontal
	12055.10	46.72	0.04	46.76	74.00	-27.24	Peak	Horizontal
*	14657.80	43.07	5.90	48.97	68.20	-19.23	Peak	Horizontal
	8119.60	47.21	-1.43	45.78	74.00	-28.22	Peak	Vertical
*	9692.10	46.56	-0.04	46.53	68.20	-21.67	Peak	Vertical
	12568.50	45.77	1.85	47.61	74.00	-26.39	Peak	Vertical
*	14691.80	42.80	6.10	48.90	68.20	-19.30	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	7461.70	48.33	-2.88	45.45	74.00	-28.55	Peak	Horizontal
*	9800.90	45.62	0.08	45.70	68.20	-22.50	Peak	Horizontal
	12442.70	46.08	1.62	47.70	74.00	-26.30	Peak	Horizontal
*	14729.20	43.09	6.36	49.44	68.20	-18.76	Peak	Horizontal
	8107.70	46.27	-1.45	44.82	74.00	-29.18	Peak	Vertical
*	10157.90	45.48	0.43	45.91	68.20	-22.29	Peak	Vertical
	11696.40	46.98	0.49	47.47	74.00	-26.53	Peak	Vertical
*	14746.20	43.07	6.03	49.09	68.20	-19.11	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8157.00	46.26	-1.59	44.66	74.00	-29.34	Peak	Horizontal
*	9952.20	46.46	0.49	46.95	68.20	-21.25	Peak	Horizontal
	12469.90	45.32	1.60	46.92	74.00	-27.08	Peak	Horizontal
*	14637.40	43.98	5.75	49.72	68.20	-18.48	Peak	Horizontal
	8248.80	46.79	-1.50	45.29	74.00	-28.71	Peak	Vertical
*	9647.90	47.06	-0.34	46.72	68.20	-21.48	Peak	Vertical
	12444.40	45.28	1.62	46.90	74.00	-27.10	Peak	Vertical
*	14817.60	43.99	5.69	49.68	68.20	-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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8422.20	46.26	-1.32	44.94	74.00	-29.06	Peak	Horizontal
*	9743.10	46.26	-0.01	46.24	68.20	-21.96	Peak	Horizontal
	12366.20	45.94	1.31	47.25	74.00	-26.75	Peak	Horizontal
*	14742.80	42.85	6.17	49.02	68.20	-19.18	Peak	Horizontal
	8160.40	46.59	-1.59	44.99	74.00	-29.01	Peak	Vertical
*	9647.90	46.83	-0.34	46.49	68.20	-21.71	Peak	Vertical
	12449.50	45.30	1.62	46.92	74.00	-27.08	Peak	Vertical
*	14518.40	43.50	5.71	49.21	68.20	-18.99	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8410.30	46.42	-1.39	45.03	74.00	-28.97	Peak	Horizontal
*	9970.90	46.16	0.34	46.51	68.20	-21.69	Peak	Horizontal
	11451.60	47.43	0.01	47.44	74.00	-26.56	Peak	Horizontal
*	14739.40	42.90	6.31	49.21	68.20	-18.99	Peak	Horizontal
	8316.80	46.53	-1.47	45.07	74.00	-28.93	Peak	Vertical
*	9768.60	45.71	-0.03	45.68	68.20	-22.52	Peak	Vertical
	12316.90	46.09	0.84	46.93	74.00	-27.07	Peak	Vertical
*	14815.90	43.82	5.72	49.54	68.20	-18.66	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8250.50	46.83	-1.51	45.33	74.00	-28.67	Peak	Horizontal
*	9760.10	46.46	0.02	46.48	68.20	-21.72	Peak	Horizontal
	12388.30	45.85	1.39	47.25	74.00	-26.75	Peak	Horizontal
*	14730.90	43.60	6.38	49.98	68.20	-18.22	Peak	Horizontal
	8415.40	46.90	-1.36	45.54	74.00	-28.46	Peak	Vertical
*	9647.90	47.59	-0.34	47.25	68.20	-20.95	Peak	Vertical
	12531.10	45.85	1.68	47.53	74.00	-26.47	Peak	Vertical
*	14889.00	43.51	5.74	49.26	68.20	-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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8063.50	47.06	-1.77	45.29	74.00	-28.71	Peak	Horizontal
*	9790.70	47.03	-0.05	46.98	68.20	-21.22	Peak	Horizontal
	11514.50	46.87	-0.06	46.81	74.00	-27.19	Peak	Horizontal
*	14737.70	43.45	6.38	49.83	68.20	-18.37	Peak	Horizontal
	8151.90	46.86	-1.63	45.23	74.00	-28.77	Peak	Vertical
*	10146.00	45.86	0.45	46.31	68.20	-21.89	Peak	Vertical
	12560.00	45.18	1.90	47.08	74.00	-26.92	Peak	Vertical
*	14717.30	43.88	6.20	50.08	68.20	-18.12	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8400.10	46.24	-1.44	44.80	74.00	-29.20	Peak	Horizontal
*	10246.30	45.78	0.51	46.29	68.20	-21.91	Peak	Horizontal
	12539.60	45.16	1.87	47.03	74.00	-26.97	Peak	Horizontal
*	14742.80	43.09	6.17	49.26	68.20	-18.94	Peak	Horizontal
	8257.30	46.52	-1.54	44.97	74.00	-29.03	Peak	Vertical
*	9846.80	46.06	0.39	46.45	68.20	-21.75	Peak	Vertical
	12152.00	46.31	0.62	46.92	74.00	-27.08	Peak	Vertical
*	14525.20	44.34	5.44	49.78	68.20	-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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	7667.40	47.82	-2.13	45.69	74.00	-28.31	Peak	Horizontal
*	9789.00	46.25	-0.08	46.17	68.20	-22.03	Peak	Horizontal
	12527.70	45.62	1.60	47.22	74.00	-26.78	Peak	Horizontal
*	14686.70	43.13	6.12	49.25	68.20	-18.95	Peak	Horizontal
	8167.20	46.74	-1.59	45.15	74.00	-28.85	Peak	Vertical
*	10146.00	45.77	0.45	46.22	68.20	-21.98	Peak	Vertical
	12558.30	44.91	1.90	46.81	74.00	-27.19	Peak	Vertical
*	14343.30	45.21	4.33	49.54	68.20	-18.66	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8240.30	46.57	-1.48	45.09	74.00	-28.91	Peak	Horizontal
*	10142.60	45.73	0.44	46.17	68.20	-22.03	Peak	Horizontal
	12391.70	45.42	1.40	46.83	74.00	-27.17	Peak	Horizontal
*	14695.20	43.13	6.08	49.22	68.20	-18.98	Peak	Horizontal
	8361.00	46.99	-1.42	45.57	74.00	-28.43	Peak	Vertical
*	9928.40	45.64	0.19	45.83	68.20	-22.37	Peak	Vertical
	12123.10	46.04	0.72	46.75	74.00	-27.25	Peak	Vertical
*	14634.00	43.04	5.75	48.78	68.20	-19.42	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8121.30	46.56	-1.43	45.14	74.00	-28.86	Peak	Horizontal
*	9999.80	45.89	0.19	46.08	68.20	-22.12	Peak	Horizontal
	11614.80	46.96	-0.03	46.93	74.00	-27.07	Peak	Horizontal
*	14945.10	43.19	6.26	49.45	68.20	-18.75	Peak	Horizontal
	8070.30	47.25	-1.86	45.40	74.00	-28.60	Peak	Vertical
*	9683.60	46.49	-0.04	46.45	68.20	-21.75	Peak	Vertical
	12179.20	46.78	0.47	47.26	74.00	-26.74	Peak	Vertical
*	14732.60	43.35	6.40	49.76	68.20	-18.44	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8342.30	46.77	-1.54	45.23	74.00	-28.77	Peak	Horizontal
*	10137.50	46.00	0.43	46.43	68.20	-21.77	Peak	Horizontal
	12252.30	46.85	0.97	47.81	74.00	-26.19	Peak	Horizontal
*	14853.30	43.79	5.46	49.25	68.20	-18.95	Peak	Horizontal
	8202.90	47.13	-1.80	45.33	74.00	-28.67	Peak	Vertical
*	9928.40	46.27	0.19	46.46	68.20	-21.74	Peak	Vertical
	12099.30	47.32	0.61	47.93	74.00	-26.07	Peak	Vertical
*	14923.00	43.33	6.23	49.56	68.20	-18.64	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8124.70	47.23	-1.46	45.77	74.00	-28.23	Peak	Horizontal
*	10232.70	46.66	0.38	47.05	68.20	-21.15	Peak	Horizontal
	11089.50	47.56	-0.05	47.51	74.00	-26.49	Peak	Horizontal
*	14657.80	43.59	5.90	49.49	68.20	-18.71	Peak	Horizontal
	8304.90	46.90	-1.50	45.40	74.00	-28.60	Peak	Vertical
*	9647.90	47.12	-0.34	46.79	68.20	-21.41	Peak	Vertical
	11251.00	46.96	0.37	47.34	74.00	-26.66	Peak	Vertical
*	14618.70	43.50	5.51	49.01	68.20	-19.19	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8267.50	47.25	-1.59	45.66	74.00	-28.34	Peak	Horizontal
*	10317.70	46.17	0.40	46.57	68.20	-21.63	Peak	Horizontal
	12265.90	46.81	1.01	47.82	74.00	-26.18	Peak	Horizontal
*	14793.80	44.68	5.81	50.49	68.20	-17.71	Peak	Horizontal
	8189.30	47.01	-1.76	45.25	74.00	-28.75	Peak	Vertical
*	10113.70	46.56	0.31	46.87	68.20	-21.33	Peak	Vertical
	11118.40	47.24	0.19	47.43	74.00	-26.57	Peak	Vertical
*	14824.40	43.73	5.68	49.41	68.20	-18.79	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8167.20	47.11	-1.59	45.52	74.00	-28.48	Peak	Horizontal
*	10350.00	46.26	0.34	46.60	68.20	-21.60	Peak	Horizontal
	12464.80	46.11	1.61	47.72	74.00	-26.28	Peak	Horizontal
*	14730.90	42.86	6.38	49.24	68.20	-18.96	Peak	Horizontal
	8381.40	47.91	-1.57	46.33	74.00	-27.67	Peak	Vertical
*	9853.60	46.12	0.42	46.54	68.20	-21.66	Peak	Vertical
	12376.40	45.96	1.36	47.32	74.00	-26.68	Peak	Vertical
*	14805.70	44.68	5.86	50.54	68.20	-17.66	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8357.60	47.07	-1.45	45.62	74.00	-28.38	Peak	Horizontal
*	9943.70	45.75	0.40	46.15	68.20	-22.05	Peak	Horizontal
	12121.40	46.44	0.72	47.16	74.00	-26.84	Peak	Horizontal
*	14810.80	43.74	5.79	49.53	68.20	-18.67	Peak	Horizontal
	8318.50	46.75	-1.47	45.28	74.00	-28.72	Peak	Vertical
*	10173.20	46.57	0.36	46.93	68.20	-21.27	Peak	Vertical
	11988.80	48.15	0.29	48.45	74.00	-25.55	Peak	Vertical
*	14744.50	44.01	6.10	50.10	68.20	-18.10	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8235.20	47.86	-1.52	46.35	74.00	-27.65	Peak	Horizontal
*	10152.80	46.21	0.43	46.64	68.20	-21.56	Peak	Horizontal
	12240.40	45.68	0.99	46.67	74.00	-27.33	Peak	Horizontal
*	14838.00	43.54	5.84	49.39	68.20	-18.81	Peak	Horizontal
	8306.60	47.03	-1.48	45.55	74.00	-28.45	Peak	Vertical
*	9850.20	46.48	0.40	46.88	68.20	-21.32	Peak	Vertical
	12367.90	46.48	1.32	47.80	74.00	-26.20	Peak	Vertical
*	14917.90	43.47	6.04	49.51	68.20	-18.69	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8153.60	46.87	-1.62	45.25	74.00	-28.75	Peak	Horizontal
*	10067.80	45.80	0.15	45.96	68.20	-22.24	Peak	Horizontal
	12466.50	45.80	1.61	47.40	74.00	-26.60	Peak	Horizontal
*	14929.80	43.93	6.31	50.24	68.20	-17.96	Peak	Horizontal
	8231.80	46.96	-1.54	45.42	74.00	-28.58	Peak	Vertical
*	9945.40	46.37	0.42	46.79	68.20	-21.41	Peak	Vertical
	12381.50	45.99	1.37	47.36	74.00	-26.64	Peak	Vertical
*	14640.80	43.60	5.75	49.34	68.20	-18.86	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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11ax-HE40 – 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/m)	Detector	Polarization
	8141.70	47.30	-1.72	45.58	74.00	-28.42	Peak	Horizontal
*	9831.50	46.40	0.27	46.66	68.20	-21.54	Peak	Horizontal
	10751.20	47.55	0.39	47.94	74.00	-26.06	Peak	Horizontal
*	14916.20	45.03	5.98	51.00	68.20	-17.20	Peak	Horizontal
	8361.00	46.65	-1.42	45.22	74.00	-28.78	Peak	Vertical
*	9850.20	45.16	0.40	45.57	68.20	-22.63	Peak	Vertical
	11992.20	47.25	0.29	47.53	74.00	-26.47	Peak	Vertical
*	14734.30	42.84	6.43	49.27	68.20	-18.93	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8395.00	46.66	-1.48	45.18	74.00	-28.82	Peak	Horizontal
*	9741.40	46.43	-0.02	46.42	68.20	-21.78	Peak	Horizontal
	12534.50	45.83	1.76	47.59	74.00	-26.41	Peak	Horizontal
*	14909.40	44.13	5.72	49.85	68.20	-18.35	Peak	Horizontal
	8327.00	46.81	-1.51	45.30	74.00	-28.70	Peak	Vertical
*	10023.60	46.47	0.03	46.50	68.20	-21.70	Peak	Vertical
	12464.80	45.84	1.61	47.45	74.00	-26.55	Peak	Vertical
*	14934.90	43.24	6.37	49.61	68.20	-18.59	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8369.50	46.83	-1.51	45.32	74.00	-28.68	Peak	Horizontal
*	9812.80	46.17	0.15	46.33	68.20	-21.87	Peak	Horizontal
	12488.60	45.77	1.40	47.17	74.00	-26.83	Peak	Horizontal
*	14873.70	44.36	5.53	49.89	68.20	-18.31	Peak	Horizontal
	8355.90	46.96	-1.46	45.50	74.00	-28.50	Peak	Vertical
*	10134.10	45.66	0.43	46.09	68.20	-22.11	Peak	Vertical
	12391.70	46.34	1.40	47.75	74.00	-26.25	Peak	Vertical
*	14848.20	43.79	5.59	49.38	68.20	-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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11ax-HE80 – 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/m)	Detector	Polarization
	8174.00	47.09	-1.59	45.50	74.00	-28.50	Peak	Horizontal
*	10159.60	46.43	0.43	46.86	68.20	-21.34	Peak	Horizontal
	12441.00	45.64	1.62	47.26	74.00	-26.74	Peak	Horizontal
*	14717.30	43.69	6.20	49.89	68.20	-18.31	Peak	Horizontal
	8439.20	47.20	-1.28	45.92	74.00	-28.08	Peak	Vertical
*	9647.90	48.16	-0.34	47.82	68.20	-20.38	Peak	Vertical
	12420.60	45.66	1.58	47.24	74.00	-26.76	Peak	Vertical
*	14883.90	43.69	5.67	49.36	68.20	-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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8177.40	47.27	-1.63	45.64	74.00	-28.36	Peak	Horizontal
*	9882.50	45.88	0.18	46.06	68.20	-22.14	Peak	Horizontal
	12366.20	47.21	1.31	48.52	74.00	-25.48	Peak	Horizontal
*	14917.90	44.30	6.04	50.34	68.20	-17.86	Peak	Horizontal
	8177.40	47.08	-1.63	45.45	74.00	-28.55	Peak	Vertical
*	9838.30	45.88	0.34	46.23	68.20	-21.97	Peak	Vertical
	12451.20	45.93	1.62	47.55	74.00	-26.45	Peak	Vertical
*	14724.10	44.00	6.29	50.29	68.20	-17.91	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	Mero Zhou
Test Date	2025-08-11	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/m)	Detector	Polarization
	8412.00	46.57	-1.38	45.19	74.00	-28.81	Peak	Horizontal
*	9957.30	45.82	0.54	46.35	68.20	-21.85	Peak	Horizontal
	12369.60	46.40	1.33	47.73	74.00	-26.27	Peak	Horizontal
*	14934.90	43.05	6.37	49.41	68.20	-18.79	Peak	Horizontal
	8425.60	46.25	-1.30	44.96	74.00	-29.04	Peak	Vertical
*	9953.90	45.91	0.50	46.41	68.20	-21.79	Peak	Vertical
	12369.60	45.97	1.33	47.30	74.00	-26.70	Peak	Vertical
*	14712.20	43.27	6.15	49.43	68.20	-18.77	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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8327.00	47.61	-1.51	46.10	74.00	-27.90	Peak	Horizontal
*	10042.30	46.88	-0.02	46.86	68.20	-21.34	Peak	Horizontal
	12464.80	45.77	1.61	47.38	74.00	-26.62	Peak	Horizontal
*	14664.60	44.57	6.05	50.62	68.20	-17.58	Peak	Horizontal
	8420.50	46.73	-1.33	45.40	74.00	-28.60	Peak	Vertical
*	9935.20	45.70	0.28	45.98	68.20	-22.22	Peak	Vertical
	12473.30	45.58	1.59	47.17	74.00	-26.83	Peak	Vertical
*	14919.60	43.59	6.10	49.69	68.20	-18.51	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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8335.50	48.44	-1.52	46.91	74.00	-27.09	Peak	Horizontal
*	9681.90	47.02	-0.05	46.97	68.20	-21.23	Peak	Horizontal
	12390.00	46.34	1.40	47.74	74.00	-26.26	Peak	Horizontal
*	14747.90	44.31	5.96	50.27	68.20	-17.93	Peak	Horizontal
	8252.20	47.44	-1.52	45.93	74.00	-28.07	Peak	Vertical
*	9945.40	45.87	0.42	46.29	68.20	-21.91	Peak	Vertical
	12226.80	46.36	0.90	47.26	74.00	-26.74	Peak	Vertical
*	14882.20	43.81	5.65	49.46	68.20	-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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8177.40	47.30	-1.63	45.67	74.00	-28.33	Peak	Horizontal
*	10348.30	46.60	0.34	46.94	68.20	-21.26	Peak	Horizontal
	12356.00	45.81	1.26	47.07	74.00	-26.93	Peak	Horizontal
*	14827.80	43.71	5.72	49.43	68.20	-18.77	Peak	Horizontal
	8252.20	47.43	-1.52	45.91	74.00	-28.09	Peak	Vertical
*	9974.30	46.64	0.28	46.92	68.20	-21.28	Peak	Vertical
	12517.50	46.50	1.44	47.94	74.00	-26.06	Peak	Vertical
*	14737.70	43.43	6.38	49.81	68.20	-18.39	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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8369.50	46.60	-1.51	45.09	74.00	-28.91	Peak	Horizontal
*	9853.60	45.93	0.42	46.35	68.20	-21.85	Peak	Horizontal
	12306.70	45.80	0.91	46.71	74.00	-27.29	Peak	Horizontal
*	14651.00	44.22	5.75	49.97	68.20	-18.23	Peak	Horizontal
	8369.50	47.12	-1.51	45.61	74.00	-28.39	Peak	Vertical
*	9836.60	45.72	0.32	46.04	68.20	-22.16	Peak	Vertical
	12383.20	46.46	1.38	47.84	74.00	-26.16	Peak	Vertical
*	15130.40	43.23	5.68	48.91	68.20	-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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8417.10	47.32	-1.35	45.97	74.00	-28.03	Peak	Horizontal
*	9884.20	46.58	0.19	46.77	68.20	-21.43	Peak	Horizontal
	12320.30	46.02	0.81	46.83	74.00	-27.17	Peak	Horizontal
*	14761.50	43.81	5.96	49.77	68.20	-18.43	Peak	Horizontal
	8406.90	46.52	-1.41	45.11	74.00	-28.89	Peak	Vertical
*	9647.90	47.22	-0.34	46.89	68.20	-21.31	Peak	Vertical
	12364.50	46.33	1.30	47.63	74.00	-26.37	Peak	Vertical
*	14897.50	43.46	5.67	49.13	68.20	-19.07	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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8170.60	46.76	-1.59	45.17	74.00	-28.83	Peak	Horizontal
*	9768.60	46.26	-0.03	46.23	68.20	-21.97	Peak	Horizontal
	12240.40	46.13	0.99	47.11	74.00	-26.89	Peak	Horizontal
*	14919.60	42.88	6.10	48.98	68.20	-19.22	Peak	Horizontal
	8357.60	47.07	-1.45	45.62	74.00	-28.38	Peak	Vertical
*	10144.30	45.58	0.44	46.03	68.20	-22.17	Peak	Vertical
	12284.60	46.81	0.88	47.68	74.00	-26.32	Peak	Vertical
*	14739.40	43.96	6.31	50.27	68.20	-17.93	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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8191.00	47.39	-1.78	45.61	74.00	-28.39	Peak	Horizontal
*	10127.30	45.82	0.41	46.23	68.20	-21.97	Peak	Horizontal
	12391.70	45.79	1.40	47.19	74.00	-26.81	Peak	Horizontal
*	14921.30	43.33	6.17	49.50	68.20	-18.70	Peak	Horizontal
	8391.60	47.48	-1.50	45.98	74.00	-28.02	Peak	Vertical
*	10132.40	46.30	0.43	46.72	68.20	-21.48	Peak	Vertical
	12269.30	46.25	1.02	47.27	74.00	-26.73	Peak	Vertical
*	14727.50	42.81	6.33	49.14	68.20	-19.06	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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8174.00	47.38	-1.59	45.79	74.00	-28.21	Peak	Horizontal
*	9806.00	46.74	0.14	46.88	68.20	-21.32	Peak	Horizontal
	11693.00	47.29	0.54	47.83	74.00	-26.17	Peak	Horizontal
*	14807.40	44.14	5.84	49.98	68.20	-18.22	Peak	Horizontal
	8395.00	47.23	-1.48	45.75	74.00	-28.25	Peak	Vertical
*	10139.20	46.55	0.44	46.99	68.20	-21.21	Peak	Vertical
	12418.90	45.81	1.56	47.37	74.00	-26.63	Peak	Vertical
*	14758.10	43.73	5.88	49.61	68.20	-18.59	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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8141.70	47.14	-1.72	45.42	74.00	-28.58	Peak	Horizontal
*	10122.20	46.24	0.37	46.62	68.20	-21.58	Peak	Horizontal
	12310.10	46.11	0.89	47.00	74.00	-27.00	Peak	Horizontal
*	14715.60	43.45	6.19	49.63	68.20	-18.57	Peak	Horizontal
	8379.70	47.66	-1.59	46.07	74.00	-27.93	Peak	Vertical
*	9931.80	46.10	0.24	46.34	68.20	-21.86	Peak	Vertical
	11885.10	47.68	-0.30	47.38	74.00	-26.62	Peak	Vertical
*	14802.30	43.61	5.87	49.48	68.20	-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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8323.60	46.83	-1.49	45.33	74.00	-28.67	Peak	Horizontal
*	10163.00	45.71	0.42	46.13	68.20	-22.07	Peak	Horizontal
	12403.60	45.43	1.41	46.84	74.00	-27.16	Peak	Horizontal
*	14911.10	44.47	5.79	50.26	68.20	-17.94	Peak	Horizontal
	8165.50	47.35	-1.59	45.76	74.00	-28.24	Peak	Vertical
*	10293.90	46.13	0.52	46.64	68.20	-21.56	Peak	Vertical
	12441.00	45.54	1.62	47.16	74.00	-26.84	Peak	Vertical
*	14732.60	43.54	6.40	49.95	68.20	-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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8347.40	46.83	-1.52	45.31	74.00	-28.69	Peak	Horizontal
*	10134.10	46.47	0.43	46.90	68.20	-21.30	Peak	Horizontal
	12386.60	47.66	1.39	49.05	74.00	-24.95	Peak	Horizontal
*	14768.30	43.90	6.13	50.03	68.20	-18.17	Peak	Horizontal
	8398.40	47.41	-1.45	45.96	74.00	-28.04	Peak	Vertical
*	10123.90	47.43	0.38	47.82	68.20	-20.38	Peak	Vertical
	12090.80	47.07	0.54	47.61	74.00	-26.39	Peak	Vertical
*	14895.80	44.27	5.68	49.96	68.20	-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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8235.20	47.87	-1.52	46.35	74.00	-27.65	Peak	Horizontal
*	10234.40	46.96	0.40	47.36	68.20	-20.84	Peak	Horizontal
	12427.40	46.22	1.62	47.84	74.00	-26.16	Peak	Horizontal
*	14722.40	43.34	6.26	49.61	68.20	-18.59	Peak	Horizontal
	8160.40	46.97	-1.59	45.38	74.00	-28.62	Peak	Vertical
*	10047.40	47.07	0.01	47.09	68.20	-21.11	Peak	Vertical
	12276.10	47.04	0.97	48.01	74.00	-25.99	Peak	Vertical
*	14941.70	42.56	6.37	48.93	68.20	-19.27	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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8168.90	47.11	-1.59	45.52	74.00	-28.48	Peak	Horizontal
*	10147.70	46.30	0.44	46.74	68.20	-21.46	Peak	Horizontal
	12452.90	45.28	1.62	46.90	74.00	-27.10	Peak	Horizontal
*	14732.60	43.39	6.40	49.79	68.20	-18.41	Peak	Horizontal
	8196.10	47.15	-1.79	45.36	74.00	-28.64	Peak	Vertical
*	10258.20	45.76	0.62	46.38	68.20	-21.82	Peak	Vertical
	12458.00	46.04	1.63	47.67	74.00	-26.33	Peak	Vertical
*	14882.20	43.56	5.65	49.21	68.20	-18.99	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	Mero Zhou
Test Date	2025-08-11	Test Mode	802.11be-EHT80 – 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/m)	Detector	Polarization
	8255.60	46.99	-1.53	45.46	74.00	-28.54	Peak	Horizontal
*	10169.80	45.50	0.38	45.88	68.20	-22.32	Peak	Horizontal
	12286.30	46.38	0.86	47.24	74.00	-26.76	Peak	Horizontal
*	14778.50	44.03	5.96	49.99	68.20	-18.21	Peak	Horizontal
	8124.70	46.46	-1.46	45.00	74.00	-29.00	Peak	Vertical
*	9962.40	46.18	0.49	46.67	68.20	-21.53	Peak	Vertical
	12301.60	46.10	0.91	47.01	74.00	-26.99	Peak	Vertical
*	14749.60	43.72	5.89	49.61	68.20	-18.59	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	Mero Zhou
Test Date	2025-08-14	Test Mode	802.11be-EHT80 – 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/m)	Detector	Polarization
	8279.40	47.00	-1.63	45.37	74.00	-28.63	Peak	Horizontal
*	10305.80	45.66	0.50	46.16	68.20	-22.04	Peak	Horizontal
	12306.70	46.41	0.91	47.32	74.00	-26.68	Peak	Horizontal
*	14732.60	44.05	6.40	50.45	68.20	-17.75	Peak	Horizontal
	8381.40	46.91	-1.57	45.34	74.00	-28.66	Peak	Vertical
*	10076.30	46.20	0.17	46.37	68.20	-21.83	Peak	Vertical
	12548.10	45.74	1.93	47.67	74.00	-26.33	Peak	Vertical
*	14739.40	43.80	6.31	50.11	68.20	-18.09	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	Mero Zhou
Test Date	2025-08-14	Test Mode	802.11be-EHT80 – 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/m)	Detector	Polarization
	8366.10	46.67	-1.48	45.19	74.00	-28.81	Peak	Horizontal
*	9726.10	47.09	-0.04	47.05	68.20	-21.15	Peak	Horizontal
	12561.70	46.50	1.89	48.39	74.00	-25.61	Peak	Horizontal
*	14737.70	43.70	6.38	50.08	68.20	-18.12	Peak	Horizontal
	8155.30	47.19	-1.61	45.58	74.00	-28.42	Peak	Vertical
*	9647.90	47.95	-0.34	47.61	68.20	-20.59	Peak	Vertical
	11706.60	47.46	0.36	47.82	74.00	-26.18	Peak	Vertical
*	14656.10	44.47	5.86	50.33	68.20	-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	Mero Zhou
Test Date	2025-08-14	Test Mode	802.11be-EHT80 – 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/m)	Detector	Polarization
	8184.20	47.25	-1.71	45.54	74.00	-28.46	Peak	Horizontal
*	10049.10	46.55	0.03	46.58	68.20	-21.62	Peak	Horizontal
	12524.30	45.96	1.54	47.50	74.00	-26.50	Peak	Horizontal
*	14737.70	44.02	6.38	50.40	68.20	-17.80	Peak	Horizontal
	8434.10	47.22	-1.28	45.94	74.00	-28.06	Peak	Vertical
*	10236.10	47.01	0.41	47.42	68.20	-20.78	Peak	Vertical
	12475.00	46.79	1.59	48.38	74.00	-25.62	Peak	Vertical
*	14749.60	43.66	5.89	49.55	68.20	-18.65	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	Mero Zhou
Test Date	2025-08-14	Test Mode	802.11be-EHT160–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/m)	Detector	Polarization
	8111.10	47.14	-1.44	45.70	74.00	-28.30	Peak	Horizontal
*	9957.30	45.37	0.54	45.91	68.20	-22.29	Peak	Horizontal
	12228.50	46.73	0.91	47.64	74.00	-26.36	Peak	Horizontal
*	14957.00	44.07	5.85	49.92	68.20	-18.28	Peak	Horizontal
	8349.10	46.85	-1.51	45.34	74.00	-28.66	Peak	Vertical
*	10305.80	45.71	0.50	46.21	68.20	-21.99	Peak	Vertical
	12454.60	45.98	1.63	47.61	74.00	-26.39	Peak	Vertical
*	14661.20	44.56	5.97	50.53	68.20	-17.67	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)

OAW-AP1572 - WLAN Config 1

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	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
	8430.70	48.02	-1.28	46.74	74.00	-27.26	Peak	Horizontal
*	10103.50	47.15	0.30	47.45	68.20	-20.75	Peak	Horizontal
	12517.50	46.96	1.44	48.40	74.00	-25.60	Peak	Horizontal
*	13777.20	46.33	3.15	49.48	68.20	-18.72	Peak	Horizontal
	8146.80	48.05	-1.68	46.37	74.00	-27.63	Peak	Vertical
*	9647.90	48.96	-0.34	48.62	68.20	-19.58	Peak	Vertical
	12463.10	46.76	1.62	48.38	74.00	-25.62	Peak	Vertical
*	13610.60	47.34	2.98	50.32	68.20	-17.88	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8117.90	47.57	-1.43	46.14	74.00	-27.86	Peak	Horizontal
*	9647.90	47.83	-0.34	47.49	68.20	-20.71	Peak	Horizontal
	12447.80	46.82	1.62	48.44	74.00	-25.56	Peak	Horizontal
*	13546.00	46.10	3.75	49.85	68.20	-18.35	Peak	Horizontal
	8349.10	47.20	-1.51	45.69	74.00	-28.31	Peak	Vertical
*	9647.90	48.69	-0.34	48.35	68.20	-19.85	Peak	Vertical
	12488.60	46.16	1.40	47.56	74.00	-26.44	Peak	Vertical
*	14370.50	44.50	4.72	49.22	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8388.20	47.49	-1.53	45.96	74.00	-28.04	Peak	Horizontal
*	9647.90	48.25	-0.34	47.91	68.20	-20.29	Peak	Horizontal
	12412.10	46.40	1.47	47.87	74.00	-26.13	Peak	Horizontal
*	13544.30	45.56	3.54	49.10	68.20	-19.10	Peak	Horizontal
	8039.70	48.16	-1.57	46.59	74.00	-27.41	Peak	Vertical
*	9647.90	49.26	-0.34	48.92	68.20	-19.28	Peak	Vertical
	12476.70	46.32	1.56	47.88	74.00	-26.12	Peak	Vertical
*	13593.60	45.63	3.03	48.66	68.20	-19.54	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8226.70	47.69	-1.57	46.12	74.00	-27.88	Peak	Horizontal
*	10120.50	47.21	0.36	47.57	68.20	-20.63	Peak	Horizontal
	12359.40	47.64	1.28	48.92	74.00	-25.08	Peak	Horizontal
*	14326.30	44.66	4.34	49.00	68.20	-19.20	Peak	Horizontal
	8406.90	47.12	-1.41	45.71	74.00	-28.29	Peak	Vertical
*	9647.90	49.59	-0.34	49.25	68.20	-18.95	Peak	Vertical
	12452.90	46.32	1.62	47.94	74.00	-26.06	Peak	Vertical
*	13546.00	45.48	3.75	49.23	68.20	-18.97	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8451.10	47.83	-1.33	46.50	74.00	-27.50	Peak	Horizontal
*	9675.10	47.08	-0.09	46.99	68.20	-21.21	Peak	Horizontal
	12439.30	46.28	1.62	47.90	74.00	-26.10	Peak	Horizontal
*	13532.40	46.91	2.04	48.95	68.20	-19.25	Peak	Horizontal
	8185.90	47.50	-1.72	45.78	74.00	-28.22	Peak	Vertical
*	9647.90	48.74	-0.34	48.40	68.20	-19.80	Peak	Vertical
	12532.80	46.13	1.72	47.85	74.00	-26.15	Peak	Vertical
*	14322.90	45.10	4.30	49.40	68.20	-18.80	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8124.70	47.78	-1.46	46.32	74.00	-27.68	Peak	Horizontal
*	9647.90	47.62	-0.34	47.28	68.20	-20.92	Peak	Horizontal
	12350.90	46.79	1.18	47.97	74.00	-26.03	Peak	Horizontal
*	14273.60	44.86	4.27	49.13	68.20	-19.07	Peak	Horizontal
	8439.20	47.84	-1.28	46.56	74.00	-27.44	Peak	Vertical
*	9647.90	48.85	-0.34	48.51	68.20	-19.69	Peak	Vertical
	12459.70	46.37	1.62	47.99	74.00	-26.01	Peak	Vertical
*	14231.10	45.37	4.01	49.38	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8352.50	47.77	-1.49	46.28	74.00	-27.72	Peak	Horizontal
*	10399.30	46.38	0.44	46.82	68.20	-21.38	Peak	Horizontal
	12189.40	47.14	0.43	47.57	74.00	-26.43	Peak	Horizontal
*	13557.90	45.92	3.16	49.08	68.20	-19.12	Peak	Horizontal
	8413.70	48.19	-1.37	46.82	74.00	-27.18	Peak	Vertical
*	9647.90	49.06	-0.34	48.72	68.20	-19.48	Peak	Vertical
	11801.80	48.23	-0.26	47.97	74.00	-26.03	Peak	Vertical
*	14224.30	45.86	3.92	49.78	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8316.80	47.56	-1.47	46.09	74.00	-27.91	Peak	Horizontal
*	10395.90	46.74	0.46	47.20	68.20	-21.00	Peak	Horizontal
	12429.10	45.78	1.62	47.40	74.00	-26.60	Peak	Horizontal
*	13484.80	45.88	2.89	48.77	68.20	-19.43	Peak	Horizontal
	8395.00	47.21	-1.48	45.73	74.00	-28.27	Peak	Vertical
*	9647.90	48.43	-0.34	48.09	68.20	-20.11	Peak	Vertical
	12260.80	46.50	0.99	47.49	74.00	-26.51	Peak	Vertical
*	13597.00	45.68	3.05	48.73	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8272.60	48.31	-1.61	46.70	74.00	-27.30	Peak	Horizontal
*	10265.00	45.96	0.69	46.65	68.20	-21.55	Peak	Horizontal
	12454.60	46.03	1.63	47.66	74.00	-26.34	Peak	Horizontal
*	13581.70	45.82	2.94	48.76	68.20	-19.44	Peak	Horizontal
	8303.20	47.18	-1.52	45.66	74.00	-28.34	Peak	Vertical
*	9647.90	50.07	-0.34	49.73	68.20	-18.47	Peak	Vertical
	12413.80	46.97	1.49	48.46	74.00	-25.54	Peak	Vertical
*	13554.50	46.48	3.33	49.81	68.20	-18.39	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8121.30	47.08	-1.43	45.65	74.00	-28.35	Peak	Horizontal
*	9647.90	47.36	-0.34	47.02	68.20	-21.18	Peak	Horizontal
	12461.40	46.65	1.62	48.27	74.00	-25.73	Peak	Horizontal
*	13578.30	45.85	2.93	48.78	68.20	-19.42	Peak	Horizontal
	8393.30	47.20	-1.49	45.71	74.00	-28.29	Peak	Vertical
*	9647.90	48.51	-0.34	48.17	68.20	-20.03	Peak	Vertical
	12286.30	47.45	0.86	48.31	74.00	-25.69	Peak	Vertical
*	13806.10	45.47	3.20	48.67	68.20	-19.53	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8381.40	47.40	-1.57	45.83	74.00	-28.17	Peak	Horizontal
*	9865.50	46.72	0.28	47.00	68.20	-21.20	Peak	Horizontal
	12452.90	46.20	1.62	47.82	74.00	-26.18	Peak	Horizontal
*	14256.60	45.23	3.68	48.91	68.20	-19.29	Peak	Horizontal
	8420.50	47.37	-1.33	46.04	74.00	-27.96	Peak	Vertical
*	9647.90	48.51	-0.34	48.17	68.20	-20.03	Peak	Vertical
	12464.80	46.09	1.61	47.70	74.00	-26.30	Peak	Vertical
*	13744.90	45.58	2.83	48.41	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8425.60	47.29	-1.30	45.99	74.00	-28.01	Peak	Horizontal
*	9647.90	47.47	-0.34	47.13	68.20	-21.07	Peak	Horizontal
	12543.00	46.62	1.95	48.57	74.00	-25.43	Peak	Horizontal
*	13546.00	46.21	3.75	49.96	68.20	-18.24	Peak	Horizontal
	8191.00	48.21	-1.78	46.43	74.00	-27.57	Peak	Vertical
*	9647.90	49.17	-0.34	48.83	68.20	-19.37	Peak	Vertical
	12335.60	46.56	0.98	47.54	74.00	-26.46	Peak	Vertical
*	13597.00	45.97	3.05	49.02	68.20	-19.18	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8146.80	47.63	-1.68	45.95	74.00	-28.05	Peak	Horizontal
*	9647.90	47.78	-0.34	47.44	68.20	-20.76	Peak	Horizontal
	12276.10	46.57	0.97	47.54	74.00	-26.46	Peak	Horizontal
*	13649.70	46.28	2.70	48.98	68.20	-19.22	Peak	Horizontal
	8395.00	47.73	-1.48	46.25	74.00	-27.75	Peak	Vertical
*	9647.90	49.05	-0.34	48.71	68.20	-19.49	Peak	Vertical
	12014.30	47.22	0.21	47.43	74.00	-26.57	Peak	Vertical
*	13665.00	46.93	2.76	49.69	68.20	-18.51	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8157.00	47.41	-1.59	45.82	74.00	-28.18	Peak	Horizontal
*	9950.50	47.01	0.47	47.48	68.20	-20.72	Peak	Horizontal
	12560.00	45.57	1.90	47.47	74.00	-26.53	Peak	Horizontal
*	14319.50	44.94	4.26	49.20	68.20	-19.00	Peak	Horizontal
	8369.50	47.58	-1.51	46.07	74.00	-27.93	Peak	Vertical
*	9647.90	48.23	-0.34	47.89	68.20	-20.31	Peak	Vertical
	12452.90	45.74	1.62	47.36	74.00	-26.64	Peak	Vertical
*	14362.00	44.12	4.99	49.11	68.20	-19.09	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8367.80	47.38	-1.49	45.89	74.00	-28.11	Peak	Horizontal
*	9872.30	46.48	0.16	46.64	68.20	-21.56	Peak	Horizontal
	12247.20	46.87	0.98	47.85	74.00	-26.15	Peak	Horizontal
*	14367.10	45.00	4.83	49.83	68.20	-18.37	Peak	Horizontal
	8412.00	48.28	-1.38	46.90	74.00	-27.10	Peak	Vertical
*	9647.90	48.30	-0.34	47.96	68.20	-20.24	Peak	Vertical
	12548.10	46.05	1.93	47.98	74.00	-26.02	Peak	Vertical
*	14224.30	45.20	3.92	49.12	68.20	-19.08	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8437.50	47.37	-1.28	46.09	74.00	-27.91	Peak	Horizontal
*	10185.10	47.55	0.30	47.85	68.20	-20.35	Peak	Horizontal
	12157.10	46.91	0.59	47.50	74.00	-26.50	Peak	Horizontal
*	14215.80	45.25	3.56	48.81	68.20	-19.39	Peak	Horizontal
	8107.70	48.32	-1.45	46.87	74.00	-27.13	Peak	Vertical
*	9647.90	48.69	-0.34	48.35	68.20	-19.85	Peak	Vertical
	12446.10	45.96	1.62	47.58	74.00	-26.42	Peak	Vertical
*	14147.80	46.62	2.93	49.55	68.20	-18.65	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8383.10	46.63	-1.56	45.07	74.00	-28.93	Peak	Horizontal
*	9647.90	47.45	-0.34	47.11	68.20	-21.09	Peak	Horizontal
	12441.00	46.30	1.62	47.92	74.00	-26.08	Peak	Horizontal
*	13651.40	46.23	2.71	48.94	68.20	-19.26	Peak	Horizontal
	8359.30	47.68	-1.44	46.24	74.00	-27.76	Peak	Vertical
*	9647.90	48.69	-0.34	48.35	68.20	-19.85	Peak	Vertical
	10968.80	47.64	0.14	47.78	74.00	-26.22	Peak	Vertical
*	14236.20	46.60	4.03	50.63	68.20	-17.57	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8403.50	47.05	-1.42	45.63	74.00	-28.37	Peak	Horizontal
*	9654.70	46.99	-0.33	46.66	68.20	-21.54	Peak	Horizontal
	12490.30	46.43	1.38	47.81	74.00	-26.19	Peak	Horizontal
*	14241.30	44.89	4.05	48.94	68.20	-19.26	Peak	Horizontal
	8328.70	47.20	-1.51	45.69	74.00	-28.31	Peak	Vertical
*	9647.90	49.17	-0.34	48.83	68.20	-19.37	Peak	Vertical
	12429.10	46.40	1.62	48.02	74.00	-25.98	Peak	Vertical
*	14321.20	45.42	4.28	49.70	68.20	-18.50	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8425.60	47.51	-1.30	46.21	74.00	-27.79	Peak	Horizontal
*	10217.40	46.71	0.28	46.99	68.20	-21.21	Peak	Horizontal
	12325.40	47.24	0.84	48.08	74.00	-25.92	Peak	Horizontal
*	14234.50	45.44	4.02	49.46	68.20	-18.74	Peak	Horizontal
	8371.20	47.51	-1.53	45.98	74.00	-28.02	Peak	Vertical
*	9647.90	48.73	-0.34	48.39	68.20	-19.81	Peak	Vertical
	12378.10	47.13	1.36	48.49	74.00	-25.51	Peak	Vertical
*	14246.40	46.15	3.96	50.11	68.20	-18.09	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8296.40	47.78	-1.61	46.17	74.00	-27.83	Peak	Horizontal
*	9853.60	46.44	0.42	46.86	68.20	-21.34	Peak	Horizontal
	12359.40	46.15	1.28	47.43	74.00	-26.57	Peak	Horizontal
*	14285.50	44.78	4.13	48.91	68.20	-19.29	Peak	Horizontal
	8133.20	47.48	-1.61	45.87	74.00	-28.13	Peak	Vertical
*	9647.90	48.98	-0.34	48.64	68.20	-19.56	Peak	Vertical
	12424.00	47.00	1.62	48.62	74.00	-25.38	Peak	Vertical
*	13546.00	45.38	3.75	49.13	68.20	-19.07	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8264.10	46.51	-1.57	44.94	74.00	-29.06	Peak	Horizontal
*	10152.80	47.03	0.43	47.46	68.20	-20.74	Peak	Horizontal
	12502.20	46.33	1.33	47.66	74.00	-26.34	Peak	Horizontal
*	13588.50	46.22	2.99	49.21	68.20	-18.99	Peak	Horizontal
	8395.00	47.40	-1.48	45.92	74.00	-28.08	Peak	Vertical
*	9647.90	48.59	-0.34	48.25	68.20	-19.95	Peak	Vertical
	12481.80	46.41	1.49	47.90	74.00	-26.10	Peak	Vertical
*	14168.20	46.33	3.03	49.36	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8124.70	47.40	-1.46	45.94	74.00	-28.06	Peak	Horizontal
*	10397.60	47.04	0.45	47.49	68.20	-20.71	Peak	Horizontal
	12259.10	47.42	0.98	48.40	74.00	-25.60	Peak	Horizontal
*	13557.90	46.08	3.16	49.24	68.20	-18.96	Peak	Horizontal
	8148.50	47.87	-1.66	46.21	74.00	-27.79	Peak	Vertical
*	9647.90	48.74	-0.34	48.40	68.20	-19.80	Peak	Vertical
	12196.20	46.98	0.44	47.42	74.00	-26.58	Peak	Vertical
*	14278.70	44.65	4.38	49.03	68.20	-19.17	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8148.50	47.60	-1.66	45.94	74.00	-28.06	Peak	Horizontal
*	10293.90	46.53	0.52	47.05	68.20	-21.15	Peak	Horizontal
	12376.40	46.15	1.36	47.51	74.00	-26.49	Peak	Horizontal
*	14249.80	45.29	3.86	49.15	68.20	-19.05	Peak	Horizontal
	8415.40	47.37	-1.36	46.01	74.00	-27.99	Peak	Vertical
*	9647.90	48.49	-0.34	48.15	68.20	-20.05	Peak	Vertical
	12439.30	46.88	1.62	48.50	74.00	-25.50	Peak	Vertical
*	13753.40	46.04	2.87	48.91	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8389.90	47.12	-1.51	45.61	74.00	-28.39	Peak	Horizontal
*	9632.60	46.94	-0.34	46.60	68.20	-21.60	Peak	Horizontal
	12104.40	47.21	0.64	47.85	74.00	-26.15	Peak	Horizontal
*	13571.50	46.31	2.92	49.23	68.20	-18.97	Peak	Horizontal
	8172.30	47.62	-1.59	46.03	74.00	-27.97	Peak	Vertical
*	9647.90	49.51	-0.34	49.17	68.20	-19.03	Peak	Vertical
	12534.50	46.33	1.76	48.09	74.00	-25.91	Peak	Vertical
*	14237.90	45.44	4.04	49.48	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8104.30	47.66	-1.50	46.16	74.00	-27.84	Peak	Horizontal
*	9862.10	47.00	0.34	47.34	68.20	-20.86	Peak	Horizontal
	12471.60	46.02	1.60	47.62	74.00	-26.38	Peak	Horizontal
*	14317.80	44.95	4.24	49.19	68.20	-19.01	Peak	Horizontal
	8116.20	47.70	-1.44	46.26	74.00	-27.74	Peak	Vertical
*	9647.90	49.40	-0.34	49.06	68.20	-19.14	Peak	Vertical
	12102.70	47.71	0.63	48.34	74.00	-25.66	Peak	Vertical
*	14433.40	44.79	4.83	49.62	68.20	-18.58	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8435.80	48.07	-1.28	46.79	74.00	-27.21	Peak	Horizontal
*	9850.20	47.88	0.40	48.28	68.20	-19.92	Peak	Horizontal
	12386.60	46.81	1.39	48.20	74.00	-25.80	Peak	Horizontal
*	14309.30	45.70	4.12	49.82	68.20	-18.38	Peak	Horizontal
	8403.50	47.46	-1.42	46.04	74.00	-27.96	Peak	Vertical
*	9647.90	49.43	-0.34	49.09	68.20	-19.11	Peak	Vertical
	12588.90	47.92	1.48	49.40	74.00	-24.60	Peak	Vertical
*	13649.70	46.44	2.70	49.14	68.20	-19.06	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8179.10	47.54	-1.65	45.89	74.00	-28.11	Peak	Horizontal
*	10144.30	47.71	0.44	48.15	68.20	-20.05	Peak	Horizontal
	12102.70	47.19	0.63	47.82	74.00	-26.18	Peak	Horizontal
*	13552.80	46.88	3.42	50.30	68.20	-17.90	Peak	Horizontal
	8158.70	47.96	-1.59	46.37	74.00	-27.63	Peak	Vertical
*	9647.90	49.64	-0.34	49.30	68.20	-18.90	Peak	Vertical
	12170.70	47.90	0.52	48.42	74.00	-25.58	Peak	Vertical
*	13656.50	46.21	2.73	48.94	68.20	-19.26	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8418.80	47.71	-1.34	46.37	74.00	-27.63	Peak	Horizontal
*	10249.70	47.17	0.54	47.71	68.20	-20.49	Peak	Horizontal
	12578.70	46.66	1.75	48.41	74.00	-25.59	Peak	Horizontal
*	13551.10	46.34	3.50	49.84	68.20	-18.36	Peak	Horizontal
	8342.30	48.47	-1.54	46.93	74.00	-27.07	Peak	Vertical
*	9647.90	49.05	-0.34	48.71	68.20	-19.49	Peak	Vertical
	11682.80	47.74	0.33	48.07	74.00	-25.93	Peak	Vertical
*	14331.40	45.16	4.35	49.51	68.20	-18.69	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8146.80	47.56	-1.68	45.88	74.00	-28.12	Peak	Horizontal
*	9734.60	47.43	-0.03	47.40	68.20	-20.80	Peak	Horizontal
	12422.30	47.14	1.60	48.74	74.00	-25.26	Peak	Horizontal
*	13765.30	46.34	3.38	49.72	68.20	-18.48	Peak	Horizontal
	8102.60	47.46	-1.54	45.92	74.00	-28.08	Peak	Vertical
*	9647.90	48.92	-0.34	48.58	68.20	-19.62	Peak	Vertical
	12240.40	47.04	0.99	48.03	74.00	-25.97	Peak	Vertical
*	14358.60	44.12	4.86	48.98	68.20	-19.22	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8463.00	47.61	-1.42	46.19	74.00	-27.81	Peak	Horizontal
*	10302.40	46.73	0.53	47.26	68.20	-20.94	Peak	Horizontal
	11727.00	48.78	-0.02	48.76	74.00	-25.24	Peak	Horizontal
*	14283.80	45.90	4.19	50.09	68.20	-18.11	Peak	Horizontal
	8350.80	48.53	-1.50	47.03	74.00	-26.97	Peak	Vertical
*	9647.90	48.86	-0.34	48.52	68.20	-19.68	Peak	Vertical
	11453.30	47.71	0.02	47.73	74.00	-26.27	Peak	Vertical
*	13768.70	46.73	3.40	50.13	68.20	-18.07	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8099.20	47.26	-1.63	45.63	74.00	-28.37	Peak	Horizontal
*	9838.30	47.37	0.34	47.71	68.20	-20.49	Peak	Horizontal
	12220.00	47.88	0.83	48.71	74.00	-25.29	Peak	Horizontal
*	13546.00	46.37	3.75	50.12	68.20	-18.08	Peak	Horizontal
	8425.60	47.65	-1.30	46.35	74.00	-27.65	Peak	Vertical
*	9647.90	48.46	-0.34	48.12	68.20	-20.08	Peak	Vertical
	12109.50	47.83	0.68	48.51	74.00	-25.49	Peak	Vertical
*	13777.20	45.95	3.15	49.10	68.20	-19.10	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8406.90	47.69	-1.41	46.28	74.00	-27.72	Peak	Horizontal
*	9848.50	46.79	0.40	47.19	68.20	-21.01	Peak	Horizontal
	12378.10	46.88	1.36	48.24	74.00	-25.76	Peak	Horizontal
*	13552.80	47.02	3.42	50.44	68.20	-17.76	Peak	Horizontal
	8165.50	47.57	-1.59	45.98	74.00	-28.02	Peak	Vertical
*	9647.90	48.88	-0.34	48.54	68.20	-19.66	Peak	Vertical
	12446.10	46.38	1.62	48.00	74.00	-26.00	Peak	Vertical
*	14356.90	44.72	4.79	49.51	68.20	-18.69	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8233.50	47.05	-1.53	45.52	74.00	-28.48	Peak	Horizontal
*	10261.60	46.27	0.65	46.92	68.20	-21.28	Peak	Horizontal
	11650.50	48.95	0.04	48.99	74.00	-25.01	Peak	Horizontal
*	14365.40	45.03	4.88	49.91	68.20	-18.29	Peak	Horizontal
	8194.40	47.80	-1.79	46.01	74.00	-27.99	Peak	Vertical
*	9647.90	48.08	-0.34	47.74	68.20	-20.46	Peak	Vertical
	11262.90	47.91	0.26	48.17	74.00	-25.83	Peak	Vertical
*	13770.40	46.23	3.35	49.58	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8354.20	47.49	-1.47	46.02	74.00	-27.98	Peak	Horizontal
*	10108.60	46.82	0.30	47.12	68.20	-21.08	Peak	Horizontal
	12554.90	46.70	1.91	48.61	74.00	-25.39	Peak	Horizontal
*	14321.20	46.36	4.28	50.64	68.20	-17.56	Peak	Horizontal
	8287.90	47.24	-1.64	45.60	74.00	-28.40	Peak	Vertical
*	9647.90	48.65	-0.34	48.31	68.20	-19.89	Peak	Vertical
	12560.00	46.43	1.90	48.33	74.00	-25.67	Peak	Vertical
*	14278.70	45.07	4.38	49.45	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8114.50	47.49	-1.44	46.05	74.00	-27.95	Peak	Horizontal
*	9860.40	47.19	0.38	47.57	68.20	-20.63	Peak	Horizontal
	12476.70	46.21	1.56	47.77	74.00	-26.23	Peak	Horizontal
*	13554.50	45.71	3.33	49.04	68.20	-19.16	Peak	Horizontal
	8151.90	48.28	-1.63	46.65	74.00	-27.35	Peak	Vertical
*	9647.90	50.44	-0.34	50.10	68.20	-18.10	Peak	Vertical
	12403.60	46.48	1.41	47.89	74.00	-26.11	Peak	Vertical
*	14236.20	45.41	4.03	49.44	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8395.00	47.53	-1.48	46.05	74.00	-27.95	Peak	Horizontal
*	10258.20	46.59	0.62	47.21	68.20	-20.99	Peak	Horizontal
	12114.60	47.04	0.71	47.75	74.00	-26.25	Peak	Horizontal
*	14234.50	45.82	4.02	49.84	68.20	-18.36	Peak	Horizontal
	8362.70	48.29	-1.44	46.85	74.00	-27.15	Peak	Vertical
*	9647.90	49.71	-0.34	49.37	68.20	-18.83	Peak	Vertical
	12333.90	47.07	0.95	48.02	74.00	-25.98	Peak	Vertical
*	14239.60	46.08	4.04	50.12	68.20	-18.08	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8109.40	47.06	-1.45	45.61	74.00	-28.39	Peak	Horizontal
*	9855.30	47.23	0.43	47.66	68.20	-20.54	Peak	Horizontal
	12094.20	47.86	0.57	48.43	74.00	-25.57	Peak	Horizontal
*	13554.50	45.21	3.33	48.54	68.20	-19.66	Peak	Horizontal
	8116.20	47.31	-1.44	45.87	74.00	-28.13	Peak	Vertical
*	9647.90	49.15	-0.34	48.81	68.20	-19.39	Peak	Vertical
	12483.50	47.07	1.47	48.54	74.00	-25.46	Peak	Vertical
*	14362.00	44.58	4.99	49.57	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8133.20	47.57	-1.61	45.96	74.00	-28.04	Peak	Horizontal
*	9734.60	47.12	-0.03	47.09	68.20	-21.11	Peak	Horizontal
	12464.80	46.71	1.61	48.32	74.00	-25.68	Peak	Horizontal
*	14341.60	45.55	4.33	49.88	68.20	-18.32	Peak	Horizontal
	8412.00	48.11	-1.38	46.73	74.00	-27.27	Peak	Vertical
*	9647.90	49.25	-0.34	48.91	68.20	-19.29	Peak	Vertical
	12233.60	47.24	0.96	48.20	74.00	-25.80	Peak	Vertical
*	14236.20	45.29	4.03	49.32	68.20	-18.88	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8400.10	47.61	-1.44	46.17	74.00	-27.83	Peak	Horizontal
*	9967.50	46.66	0.40	47.06	68.20	-21.14	Peak	Horizontal
	12446.10	46.29	1.62	47.91	74.00	-26.09	Peak	Horizontal
*	13765.30	45.28	3.38	48.66	68.20	-19.54	Peak	Horizontal
	8344.00	47.70	-1.54	46.16	74.00	-27.84	Peak	Vertical
*	9647.90	50.79	-0.34	50.45	68.20	-17.75	Peak	Vertical
	12097.60	47.08	0.59	47.67	74.00	-26.33	Peak	Vertical
*	14192.00	45.32	3.38	48.70	68.20	-19.50	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8165.50	47.15	-1.59	45.56	74.00	-28.44	Peak	Horizontal
*	9746.50	46.79	0.00	46.79	68.20	-21.41	Peak	Horizontal
	11699.80	47.58	0.45	48.03	74.00	-25.97	Peak	Horizontal
*	14243.00	44.23	4.05	48.28	68.20	-19.92	Peak	Horizontal
	8124.70	46.90	-1.46	45.44	74.00	-28.56	Peak	Vertical
*	9647.90	48.66	-0.34	48.32	68.20	-19.88	Peak	Vertical
	12271.00	47.60	1.03	48.63	74.00	-25.37	Peak	Vertical
*	13656.50	46.37	2.73	49.10	68.20	-19.10	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8345.70	48.19	-1.53	46.66	74.00	-27.34	Peak	Horizontal
*	9647.90	48.03	-0.34	47.69	68.20	-20.51	Peak	Horizontal
	12383.20	47.73	1.38	49.11	74.00	-24.89	Peak	Horizontal
*	14243.00	45.73	4.05	49.78	68.20	-18.42	Peak	Horizontal
	8179.10	48.17	-1.65	46.52	74.00	-27.48	Peak	Vertical
*	9647.90	48.49	-0.34	48.15	68.20	-20.05	Peak	Vertical
	12335.60	47.06	0.98	48.04	74.00	-25.96	Peak	Vertical
*	14244.70	45.98	4.01	49.99	68.20	-18.21	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8435.80	47.36	-1.28	46.08	74.00	-27.92	Peak	Horizontal
*	9647.90	48.89	-0.34	48.55	68.20	-19.65	Peak	Horizontal
	12214.90	47.11	0.72	47.83	74.00	-26.17	Peak	Horizontal
*	14339.90	44.98	4.34	49.32	68.20	-18.88	Peak	Horizontal
	8262.40	48.23	-1.57	46.66	74.00	-27.34	Peak	Vertical
*	9647.90	49.64	-0.34	49.30	68.20	-18.90	Peak	Vertical
	12582.10	46.39	1.66	48.05	74.00	-25.95	Peak	Vertical
*	14407.90	44.63	4.62	49.25	68.20	-18.95	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8165.50	47.83	-1.59	46.24	74.00	-27.76	Peak	Horizontal
*	9959.00	47.44	0.55	47.99	68.20	-20.21	Peak	Horizontal
	12373.00	46.70	1.35	48.05	74.00	-25.95	Peak	Horizontal
*	14285.50	44.94	4.13	49.07	68.20	-19.13	Peak	Horizontal
	8177.40	47.58	-1.63	45.95	74.00	-28.05	Peak	Vertical
*	9647.90	49.80	-0.34	49.46	68.20	-18.74	Peak	Vertical
	12539.60	45.76	1.87	47.63	74.00	-26.37	Peak	Vertical
*	13546.00	45.72	3.75	49.47	68.20	-18.73	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8320.20	48.17	-1.48	46.69	74.00	-27.31	Peak	Horizontal
*	10414.60	47.04	0.40	47.44	68.20	-20.76	Peak	Horizontal
	12303.30	47.34	0.92	48.26	74.00	-25.74	Peak	Horizontal
*	13576.60	46.09	2.93	49.02	68.20	-19.18	Peak	Horizontal
	8294.70	47.87	-1.63	46.24	74.00	-27.76	Peak	Vertical
*	9647.90	49.45	-0.34	49.11	68.20	-19.09	Peak	Vertical
	12359.40	46.91	1.28	48.19	74.00	-25.81	Peak	Vertical
*	13586.80	46.07	2.98	49.05	68.20	-19.15	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8058.40	48.72	-1.71	47.01	74.00	-26.99	Peak	Horizontal
*	10358.50	46.78	0.32	47.10	68.20	-21.10	Peak	Horizontal
	12220.00	47.36	0.83	48.19	74.00	-25.81	Peak	Horizontal
*	14237.90	45.57	4.04	49.61	68.20	-18.59	Peak	Horizontal
	8381.40	47.57	-1.57	46.00	74.00	-28.00	Peak	Vertical
*	9647.90	48.98	-0.34	48.64	68.20	-19.56	Peak	Vertical
	12452.90	46.47	1.62	48.09	74.00	-25.91	Peak	Vertical
*	14290.60	45.22	3.95	49.17	68.20	-19.03	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8362.70	47.97	-1.44	46.53	74.00	-27.47	Peak	Horizontal
*	9976.00	46.57	0.25	46.82	68.20	-21.38	Peak	Horizontal
	12288.00	46.87	0.84	47.71	74.00	-26.29	Peak	Horizontal
*	14396.00	45.40	4.55	49.95	68.20	-18.25	Peak	Horizontal
	8104.30	48.44	-1.50	46.94	74.00	-27.06	Peak	Vertical
*	9647.90	49.42	-0.34	49.08	68.20	-19.12	Peak	Vertical
	12252.30	47.32	0.97	48.29	74.00	-25.71	Peak	Vertical
*	14203.90	45.47	3.30	48.77	68.20	-19.43	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8427.30	47.94	-1.28	46.66	74.00	-27.34	Peak	Horizontal
*	9935.20	46.45	0.28	46.73	68.20	-21.47	Peak	Horizontal
	11538.30	47.50	0.18	47.68	74.00	-26.32	Peak	Horizontal
*	14246.40	44.96	3.96	48.92	68.20	-19.28	Peak	Horizontal
	8158.70	47.34	-1.59	45.75	74.00	-28.25	Peak	Vertical
*	9647.90	48.63	-0.34	48.29	68.20	-19.91	Peak	Vertical
	12413.80	46.56	1.49	48.05	74.00	-25.95	Peak	Vertical
*	14282.10	45.19	4.25	49.44	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8252.20	47.60	-1.52	46.08	74.00	-27.92	Peak	Horizontal
*	9647.90	47.13	-0.34	46.79	68.20	-21.41	Peak	Horizontal
	11252.70	47.58	0.36	47.94	74.00	-26.06	Peak	Horizontal
*	14316.10	45.56	4.22	49.78	68.20	-18.42	Peak	Horizontal
	8124.70	47.74	-1.46	46.28	74.00	-27.72	Peak	Vertical
*	9647.90	48.63	-0.34	48.29	68.20	-19.91	Peak	Vertical
	11281.60	47.42	0.21	47.63	74.00	-26.37	Peak	Vertical
*	14317.80	45.35	4.24	49.59	68.20	-18.61	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8425.60	47.58	-1.30	46.28	74.00	-27.72	Peak	Horizontal
*	10418.00	47.19	0.40	47.59	68.20	-20.61	Peak	Horizontal
	12123.10	46.69	0.72	47.41	74.00	-26.59	Peak	Horizontal
*	14226.00	44.59	4.00	48.59	68.20	-19.61	Peak	Horizontal
	8403.50	47.58	-1.42	46.16	74.00	-27.84	Peak	Vertical
*	9647.90	48.41	-0.34	48.07	68.20	-20.13	Peak	Vertical
	11676.00	48.20	0.18	48.38	74.00	-25.62	Peak	Vertical
*	14117.20	46.53	3.02	49.55	68.20	-18.65	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8252.20	47.53	-1.52	46.01	74.00	-27.99	Peak	Horizontal
*	9959.00	46.12	0.55	46.67	68.20	-21.53	Peak	Horizontal
	12449.50	46.26	1.62	47.88	74.00	-26.12	Peak	Horizontal
*	13559.60	46.78	3.08	49.86	68.20	-18.34	Peak	Horizontal
	8123.00	48.57	-1.42	47.15	74.00	-26.85	Peak	Vertical
*	9647.90	48.93	-0.34	48.59	68.20	-19.61	Peak	Vertical
	12279.50	46.79	0.93	47.72	74.00	-26.28	Peak	Vertical
*	13935.30	44.95	3.40	48.35	68.20	-19.85	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8429.00	47.21	-1.27	45.94	74.00	-28.06	Peak	Horizontal
*	9721.00	47.53	-0.05	47.48	68.20	-20.72	Peak	Horizontal
	12390.00	46.41	1.40	47.81	74.00	-26.19	Peak	Horizontal
*	14362.00	44.09	4.99	49.08	68.20	-19.12	Peak	Horizontal
	8083.90	47.70	-1.88	45.82	74.00	-28.18	Peak	Vertical
*	9647.90	48.92	-0.34	48.58	68.20	-19.62	Peak	Vertical
	12390.00	46.32	1.40	47.72	74.00	-26.28	Peak	Vertical
*	14152.90	45.58	3.00	48.58	68.20	-19.62	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8153.60	47.51	-1.62	45.89	74.00	-28.11	Peak	Horizontal
*	9647.90	47.43	-0.34	47.09	68.20	-21.11	Peak	Horizontal
	11614.80	48.66	-0.03	48.63	74.00	-25.37	Peak	Horizontal
*	14329.70	44.77	4.36	49.13	68.20	-19.07	Peak	Horizontal
	8236.90	48.48	-1.50	46.98	74.00	-27.02	Peak	Vertical
*	9647.90	49.40	-0.34	49.06	68.20	-19.14	Peak	Vertical
	12274.40	47.55	0.99	48.54	74.00	-25.46	Peak	Vertical
*	14115.50	46.04	2.97	49.01	68.20	-19.19	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8325.30	47.03	-1.50	45.53	74.00	-28.47	Peak	Horizontal
*	9901.20	47.13	0.23	47.36	68.20	-20.84	Peak	Horizontal
	12386.60	47.22	1.39	48.61	74.00	-25.39	Peak	Horizontal
*	14278.70	44.95	4.38	49.33	68.20	-18.87	Peak	Horizontal
	8405.20	47.48	-1.42	46.06	74.00	-27.94	Peak	Vertical
*	9647.90	48.74	-0.34	48.40	68.20	-19.80	Peak	Vertical
	12388.30	46.70	1.39	48.09	74.00	-25.91	Peak	Vertical
*	14243.00	45.50	4.05	49.55	68.20	-18.65	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8435.80	47.74	-1.28	46.46	74.00	-27.54	Peak	Horizontal
*	9653.00	46.98	-0.36	46.62	68.20	-21.58	Peak	Horizontal
	12254.00	46.91	0.96	47.87	74.00	-26.13	Peak	Horizontal
*	14304.20	45.44	4.03	49.47	68.20	-18.73	Peak	Horizontal
	8400.10	47.78	-1.44	46.34	74.00	-27.66	Peak	Vertical
*	9647.90	49.69	-0.34	49.35	68.20	-18.85	Peak	Vertical
	11857.90	47.46	-0.30	47.16	74.00	-26.84	Peak	Vertical
*	14256.60	45.39	3.68	49.07	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8134.90	47.80	-1.65	46.15	74.00	-27.85	Peak	Horizontal
*	10191.90	46.67	0.27	46.94	68.20	-21.26	Peak	Horizontal
	12333.90	46.90	0.95	47.85	74.00	-26.15	Peak	Horizontal
*	14351.80	44.83	4.59	49.42	68.20	-18.78	Peak	Horizontal
	8381.40	47.61	-1.57	46.04	74.00	-27.96	Peak	Vertical
*	9647.90	48.81	-0.34	48.47	68.20	-19.73	Peak	Vertical
	12378.10	46.99	1.36	48.35	74.00	-25.65	Peak	Vertical
*	14324.60	45.42	4.32	49.74	68.20	-18.46	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8366.10	47.30	-1.48	45.82	74.00	-28.18	Peak	Horizontal
*	9551.00	47.12	-0.30	46.82	68.20	-21.38	Peak	Horizontal
	12235.30	46.68	0.98	47.66	74.00	-26.34	Peak	Horizontal
*	14237.90	45.51	4.04	49.55	68.20	-18.65	Peak	Horizontal
	8148.50	47.43	-1.66	45.77	74.00	-28.23	Peak	Vertical
*	9647.90	49.15	-0.34	48.81	68.20	-19.39	Peak	Vertical
	12187.70	46.89	0.43	47.32	74.00	-26.68	Peak	Vertical
*	14338.20	44.65	4.34	48.99	68.20	-19.21	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8160.40	48.62	-1.59	47.03	74.00	-26.97	Peak	Horizontal
*	9647.90	47.53	-0.34	47.19	68.20	-21.01	Peak	Horizontal
	12269.30	46.98	1.02	48.00	74.00	-26.00	Peak	Horizontal
*	14212.40	45.81	3.41	49.22	68.20	-18.98	Peak	Horizontal
	8415.40	48.05	-1.36	46.69	74.00	-27.31	Peak	Vertical
*	9647.90	47.87	-0.34	47.53	68.20	-20.67	Peak	Vertical
	12435.90	45.85	1.62	47.47	74.00	-26.53	Peak	Vertical
*	14277.00	45.67	4.44	50.11	68.20	-18.09	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8364.40	47.37	-1.46	45.91	74.00	-28.09	Peak	Horizontal
*	9765.20	47.50	-0.01	47.49	68.20	-20.71	Peak	Horizontal
	12352.60	46.90	1.21	48.11	74.00	-25.89	Peak	Horizontal
*	14311.00	45.44	4.16	49.60	68.20	-18.60	Peak	Horizontal
	8413.70	47.47	-1.37	46.10	74.00	-27.90	Peak	Vertical
*	9647.90	47.92	-0.34	47.58	68.20	-20.62	Peak	Vertical
	12282.90	46.94	0.90	47.84	74.00	-26.16	Peak	Vertical
*	13556.20	46.11	3.25	49.36	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8136.60	47.20	-1.68	45.52	74.00	-28.48	Peak	Horizontal
*	10171.50	46.23	0.37	46.60	68.20	-21.60	Peak	Horizontal
	11691.30	47.16	0.50	47.66	74.00	-26.34	Peak	Horizontal
*	14253.20	45.15	3.77	48.92	68.20	-19.28	Peak	Horizontal
	8412.00	48.09	-1.38	46.71	74.00	-27.29	Peak	Vertical
*	9647.90	49.74	-0.34	49.40	68.20	-18.80	Peak	Vertical
	11623.30	48.27	-0.11	48.16	74.00	-25.84	Peak	Vertical
*	14227.70	44.55	4.00	48.55	68.20	-19.65	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8393.30	47.17	-1.49	45.68	74.00	-28.32	Peak	Horizontal
*	9882.50	46.30	0.18	46.48	68.20	-21.72	Peak	Horizontal
	12247.20	46.70	0.98	47.68	74.00	-26.32	Peak	Horizontal
*	14224.30	44.91	3.92	48.83	68.20	-19.37	Peak	Horizontal
	8174.00	47.72	-1.59	46.13	74.00	-27.87	Peak	Vertical
*	9647.90	48.67	-0.34	48.33	68.20	-19.87	Peak	Vertical
	12286.30	46.83	0.86	47.69	74.00	-26.31	Peak	Vertical
*	14210.70	45.86	3.34	49.20	68.20	-19.00	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8432.40	47.55	-1.28	46.27	74.00	-27.73	Peak	Horizontal
*	9673.40	46.98	-0.10	46.88	68.20	-21.32	Peak	Horizontal
	11626.70	48.30	-0.12	48.18	74.00	-25.82	Peak	Horizontal
*	14244.70	44.99	4.01	49.00	68.20	-19.20	Peak	Horizontal
	8289.60	47.71	-1.65	46.06	74.00	-27.94	Peak	Vertical
*	9647.90	49.09	-0.34	48.75	68.20	-19.45	Peak	Vertical
	12262.50	47.08	1.00	48.08	74.00	-25.92	Peak	Vertical
*	13678.60	45.91	2.62	48.53	68.20	-19.67	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8140.00	47.83	-1.74	46.09	74.00	-27.91	Peak	Horizontal
*	9916.50	46.82	0.18	47.00	68.20	-21.20	Peak	Horizontal
	12265.90	46.73	1.01	47.74	74.00	-26.26	Peak	Horizontal
*	14241.30	45.14	4.05	49.19	68.20	-19.01	Peak	Horizontal
	8123.00	47.99	-1.42	46.57	74.00	-27.43	Peak	Vertical
*	9647.90	49.66	-0.34	49.32	68.20	-18.88	Peak	Vertical
	12398.50	47.12	1.41	48.53	74.00	-25.47	Peak	Vertical
*	14324.60	45.01	4.32	49.33	68.20	-18.87	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8412.00	47.45	-1.38	46.07	74.00	-27.93	Peak	Horizontal
*	9993.00	46.28	0.22	46.50	68.20	-21.70	Peak	Horizontal
	12391.70	46.17	1.40	47.57	74.00	-26.43	Peak	Horizontal
*	13653.10	47.05	2.71	49.76	68.20	-18.44	Peak	Horizontal
	8240.30	47.52	-1.48	46.04	74.00	-27.96	Peak	Vertical
*	9647.90	49.16	-0.34	48.82	68.20	-19.38	Peak	Vertical
	12267.60	47.08	1.02	48.10	74.00	-25.90	Peak	Vertical
*	14142.70	45.86	2.87	48.73	68.20	-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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8435.80	48.49	-1.28	47.21	74.00	-26.79	Peak	Horizontal
*	9647.90	47.25	-0.34	46.91	68.20	-21.29	Peak	Horizontal
	12441.00	46.82	1.62	48.44	74.00	-25.56	Peak	Horizontal
*	14197.10	45.71	3.35	49.06	68.20	-19.14	Peak	Horizontal
	8167.20	48.06	-1.59	46.47	74.00	-27.53	Peak	Vertical
*	9647.90	47.88	-0.34	47.54	68.20	-20.66	Peak	Vertical
	12383.20	46.57	1.38	47.95	74.00	-26.05	Peak	Vertical
*	14227.70	46.22	4.00	50.22	68.20	-17.98	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8388.20	47.76	-1.53	46.23	74.00	-27.77	Peak	Horizontal
*	9911.40	46.53	0.21	46.74	68.20	-21.46	Peak	Horizontal
	12442.70	46.40	1.62	48.02	74.00	-25.98	Peak	Horizontal
*	14237.90	45.06	4.04	49.10	68.20	-19.10	Peak	Horizontal
	8362.70	47.39	-1.44	45.95	74.00	-28.05	Peak	Vertical
*	9647.90	49.32	-0.34	48.98	68.20	-19.22	Peak	Vertical
	12216.60	47.18	0.76	47.94	74.00	-26.06	Peak	Vertical
*	14222.60	45.29	3.85	49.14	68.20	-19.06	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8347.40	47.96	-1.52	46.44	74.00	-27.56	Peak	Horizontal
*	9761.80	46.18	0.01	46.19	68.20	-22.01	Peak	Horizontal
	12548.10	46.11	1.93	48.04	74.00	-25.96	Peak	Horizontal
*	14324.60	45.84	4.32	50.16	68.20	-18.04	Peak	Horizontal
	8306.60	47.65	-1.48	46.17	74.00	-27.83	Peak	Vertical
*	9647.90	47.95	-0.34	47.61	68.20	-20.59	Peak	Vertical
	12313.50	47.42	0.86	48.28	74.00	-25.72	Peak	Vertical
*	14321.20	45.00	4.28	49.28	68.20	-18.92	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE40 – 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/m)	Detector	Polarization
	8367.80	48.07	-1.49	46.58	74.00	-27.42	Peak	Horizontal
*	9731.20	46.23	-0.04	46.19	68.20	-22.01	Peak	Horizontal
	12294.80	47.01	0.87	47.88	74.00	-26.12	Peak	Horizontal
*	14280.40	45.06	4.32	49.38	68.20	-18.82	Peak	Horizontal
	8116.20	48.03	-1.44	46.59	74.00	-27.41	Peak	Vertical
*	10406.10	48.62	0.42	49.04	68.20	-19.16	Peak	Vertical
	12271.00	47.42	1.03	48.45	74.00	-25.55	Peak	Vertical
*	14244.70	45.33	4.01	49.34	68.20	-18.86	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE80 – 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/m)	Detector	Polarization
	8116.20	47.54	-1.44	46.10	74.00	-27.90	Peak	Horizontal
*	10008.30	46.12	0.15	46.27	68.20	-21.93	Peak	Horizontal
	12104.40	47.75	0.64	48.39	74.00	-25.61	Peak	Horizontal
*	14229.40	44.99	4.01	49.00	68.20	-19.20	Peak	Horizontal
	8364.40	48.05	-1.46	46.59	74.00	-27.41	Peak	Vertical
*	9647.90	48.50	-0.34	48.16	68.20	-20.04	Peak	Vertical
	12214.90	47.10	0.72	47.82	74.00	-26.18	Peak	Vertical
*	14229.40	44.91	4.01	48.92	68.20	-19.28	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8175.70	48.19	-1.61	46.58	74.00	-27.42	Peak	Horizontal
*	9967.50	47.30	0.40	47.70	68.20	-20.50	Peak	Horizontal
	12136.70	46.25	0.68	46.93	74.00	-27.07	Peak	Horizontal
*	14285.50	45.31	4.13	49.44	68.20	-18.76	Peak	Horizontal
	8126.40	47.37	-1.49	45.88	74.00	-28.12	Peak	Vertical
*	9647.90	48.44	-0.34	48.10	68.20	-20.10	Peak	Vertical
	12335.60	46.50	0.98	47.48	74.00	-26.52	Peak	Vertical
*	14365.40	43.78	4.88	48.66	68.20	-19.54	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8412.00	47.26	-1.38	45.88	74.00	-28.12	Peak	Horizontal
*	9756.70	46.38	0.04	46.42	68.20	-21.78	Peak	Horizontal
	12390.00	46.73	1.40	48.13	74.00	-25.87	Peak	Horizontal
*	14243.00	45.31	4.05	49.36	68.20	-18.84	Peak	Horizontal
	8406.90	48.01	-1.41	46.60	74.00	-27.40	Peak	Vertical
*	10137.50	47.24	0.43	47.67	68.20	-20.53	Peak	Vertical
	12282.90	46.63	0.90	47.53	74.00	-26.47	Peak	Vertical
*	14243.00	44.91	4.05	48.96	68.20	-19.24	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8138.30	47.85	-1.71	46.14	74.00	-27.86	Peak	Horizontal
*	10319.40	46.76	0.40	47.16	68.20	-21.04	Peak	Horizontal
	12563.40	46.50	1.88	48.38	74.00	-25.62	Peak	Horizontal
*	14362.00	45.15	4.99	50.14	68.20	-18.06	Peak	Horizontal
	8252.20	47.61	-1.52	46.09	74.00	-27.91	Peak	Vertical
*	9647.90	48.98	-0.34	48.64	68.20	-19.56	Peak	Vertical
	12420.60	46.03	1.58	47.61	74.00	-26.39	Peak	Vertical
*	13597.00	46.65	3.05	49.70	68.20	-18.50	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE80 – 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/m)	Detector	Polarization
	8434.10	47.80	-1.28	46.52	74.00	-27.48	Peak	Horizontal
*	10164.70	46.31	0.41	46.72	68.20	-21.48	Peak	Horizontal
	11693.00	47.58	0.54	48.12	74.00	-25.88	Peak	Horizontal
*	14333.10	45.22	4.35	49.57	68.20	-18.63	Peak	Horizontal
	8378.00	48.13	-1.60	46.53	74.00	-27.47	Peak	Vertical
*	9647.90	49.13	-0.34	48.79	68.20	-19.41	Peak	Vertical
	12415.50	46.51	1.51	48.02	74.00	-25.98	Peak	Vertical
*	14287.20	45.14	4.07	49.21	68.20	-18.99	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8134.90	47.95	-1.65	46.30	74.00	-27.70	Peak	Horizontal
*	10139.20	46.65	0.44	47.09	68.20	-21.11	Peak	Horizontal
	11701.50	47.93	0.42	48.35	74.00	-25.65	Peak	Horizontal
*	14229.40	45.15	4.01	49.16	68.20	-19.04	Peak	Horizontal
	8083.90	48.15	-1.88	46.27	74.00	-27.73	Peak	Vertical
*	9647.90	48.71	-0.34	48.37	68.20	-19.83	Peak	Vertical
	12522.60	46.45	1.52	47.97	74.00	-26.03	Peak	Vertical
*	14229.40	45.22	4.01	49.23	68.20	-18.97	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8345.70	48.01	-1.53	46.48	74.00	-27.52	Peak	Horizontal
*	10336.40	45.92	0.41	46.33	68.20	-21.87	Peak	Horizontal
	12262.50	47.55	1.00	48.55	74.00	-25.45	Peak	Horizontal
*	14248.10	45.19	3.91	49.10	68.20	-19.10	Peak	Horizontal
	8250.50	48.14	-1.51	46.63	74.00	-27.37	Peak	Vertical
*	9647.90	49.86	-0.34	49.52	68.20	-18.68	Peak	Vertical
	12281.20	46.98	0.91	47.89	74.00	-26.11	Peak	Vertical
*	14253.20	45.40	3.77	49.17	68.20	-19.03	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	Mero Zhou
Test Date	2025-08-06	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/m)	Detector	Polarization
	8247.10	47.67	-1.49	46.18	74.00	-27.82	Peak	Horizontal
*	10401.00	46.94	0.43	47.37	68.20	-20.83	Peak	Horizontal
	11125.20	47.90	0.24	48.14	74.00	-25.86	Peak	Horizontal
*	14244.70	45.30	4.01	49.31	68.20	-18.89	Peak	Horizontal
	8395.00	47.73	-1.48	46.25	74.00	-27.75	Peak	Vertical
*	9647.90	48.69	-0.34	48.35	68.20	-19.85	Peak	Vertical
	12335.60	46.89	0.98	47.87	74.00	-26.13	Peak	Vertical
*	14237.90	45.41	4.04	49.45	68.20	-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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8437.50	48.19	-1.28	46.91	74.00	-27.09	Peak	Horizontal
*	10401.00	47.45	0.43	47.88	68.20	-20.32	Peak	Horizontal
	12174.10	47.57	0.50	48.07	74.00	-25.93	Peak	Horizontal
*	13761.90	46.61	3.23	49.84	68.20	-18.36	Peak	Horizontal
	8303.20	47.59	-1.52	46.07	74.00	-27.93	Peak	Vertical
*	9647.90	48.38	-0.34	48.04	68.20	-20.16	Peak	Vertical
	12112.90	47.22	0.70	47.92	74.00	-26.08	Peak	Vertical
*	14280.40	45.05	4.32	49.37	68.20	-18.83	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8352.50	47.64	-1.49	46.15	74.00	-27.85	Peak	Horizontal
*	9690.40	47.32	-0.03	47.29	68.20	-20.91	Peak	Horizontal
	12554.90	46.61	1.91	48.52	74.00	-25.48	Peak	Horizontal
*	14321.20	44.83	4.28	49.11	68.20	-19.09	Peak	Horizontal
	8264.10	47.72	-1.57	46.15	74.00	-27.85	Peak	Vertical
*	9647.90	48.77	-0.34	48.43	68.20	-19.77	Peak	Vertical
	12291.40	47.19	0.86	48.05	74.00	-25.95	Peak	Vertical
*	14251.50	45.53	3.82	49.35	68.20	-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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8170.60	47.85	-1.59	46.26	74.00	-27.74	Peak	Horizontal
*	9950.50	46.66	0.47	47.13	68.20	-21.07	Peak	Horizontal
	12187.70	47.56	0.43	47.99	74.00	-26.01	Peak	Horizontal
*	13549.40	46.07	3.59	49.66	68.20	-18.54	Peak	Horizontal
	8121.30	47.32	-1.43	45.89	74.00	-28.11	Peak	Vertical
*	9647.90	49.59	-0.34	49.25	68.20	-18.95	Peak	Vertical
	12237.00	47.09	0.99	48.08	74.00	-25.92	Peak	Vertical
*	14110.40	46.12	2.82	48.94	68.20	-19.26	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8167.20	47.53	-1.59	45.94	74.00	-28.06	Peak	Horizontal
*	9950.50	47.02	0.47	47.49	68.20	-20.71	Peak	Horizontal
	12235.30	47.36	0.98	48.34	74.00	-25.66	Peak	Horizontal
*	13583.40	46.68	2.95	49.63	68.20	-18.57	Peak	Horizontal
	8332.10	48.15	-1.52	46.63	74.00	-27.37	Peak	Vertical
*	9647.90	49.77	-0.34	49.43	68.20	-18.77	Peak	Vertical
	11716.80	47.73	0.18	47.91	74.00	-26.09	Peak	Vertical
*	14159.70	45.98	3.06	49.04	68.20	-19.16	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8100.90	47.94	-1.58	46.36	74.00	-27.64	Peak	Horizontal
*	9647.90	48.65	-0.34	48.31	68.20	-19.89	Peak	Horizontal
	12401.90	46.78	1.41	48.19	74.00	-25.81	Peak	Horizontal
*	14270.20	45.38	4.10	49.48	68.20	-18.72	Peak	Horizontal
	8430.70	47.59	-1.28	46.31	74.00	-27.69	Peak	Vertical
*	9647.90	48.76	-0.34	48.42	68.20	-19.78	Peak	Vertical
	11538.30	48.26	0.18	48.44	74.00	-25.56	Peak	Vertical
*	14227.70	45.16	4.00	49.16	68.20	-19.04	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8189.30	48.34	-1.76	46.58	74.00	-27.42	Peak	Horizontal
*	9753.30	47.74	0.04	47.78	68.20	-20.42	Peak	Horizontal
	12291.40	46.95	0.86	47.81	74.00	-26.19	Peak	Horizontal
*	14304.20	46.13	4.03	50.16	68.20	-18.04	Peak	Horizontal
	8439.20	48.60	-1.28	47.32	74.00	-26.68	Peak	Vertical
*	9647.90	48.29	-0.34	47.95	68.20	-20.25	Peak	Vertical
	12383.20	46.93	1.38	48.31	74.00	-25.69	Peak	Vertical
*	14365.40	45.58	4.88	50.46	68.20	-17.74	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8366.10	47.89	-1.48	46.41	74.00	-27.59	Peak	Horizontal
*	9554.40	47.39	-0.33	47.06	68.20	-21.14	Peak	Horizontal
	11682.80	47.76	0.33	48.09	74.00	-25.91	Peak	Horizontal
*	13406.60	45.80	3.30	49.10	68.20	-19.10	Peak	Horizontal
	8417.10	47.82	-1.35	46.47	74.00	-27.53	Peak	Vertical
*	9647.90	48.84	-0.34	48.50	68.20	-19.70	Peak	Vertical
	12187.70	48.27	0.43	48.70	74.00	-25.30	Peak	Vertical
*	14319.50	45.04	4.26	49.30	68.20	-18.90	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8320.20	47.54	-1.48	46.06	74.00	-27.94	Peak	Horizontal
*	9814.50	46.61	0.16	46.77	68.20	-21.43	Peak	Horizontal
	12231.90	47.36	0.94	48.30	74.00	-25.70	Peak	Horizontal
*	13552.80	45.67	3.42	49.09	68.20	-19.11	Peak	Horizontal
	8184.20	47.79	-1.71	46.08	74.00	-27.92	Peak	Vertical
*	9647.90	48.37	-0.34	48.03	68.20	-20.17	Peak	Vertical
	12192.80	47.66	0.44	48.10	74.00	-25.90	Peak	Vertical
*	14300.80	45.41	3.96	49.37	68.20	-18.83	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8111.10	47.73	-1.44	46.29	74.00	-27.71	Peak	Horizontal
*	9647.90	47.68	-0.34	47.34	68.20	-20.86	Peak	Horizontal
	12384.90	47.09	1.38	48.47	74.00	-25.53	Peak	Horizontal
*	13549.40	46.81	3.59	50.40	68.20	-17.80	Peak	Horizontal
	8362.70	47.70	-1.44	46.26	74.00	-27.74	Peak	Vertical
*	9647.90	48.47	-0.34	48.13	68.20	-20.07	Peak	Vertical
	12299.90	46.84	0.90	47.74	74.00	-26.26	Peak	Vertical
*	14324.60	44.97	4.32	49.29	68.20	-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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8437.50	48.00	-1.28	46.72	74.00	-27.28	Peak	Horizontal
*	9853.60	46.26	0.42	46.68	68.20	-21.52	Peak	Horizontal
	11145.60	48.40	0.35	48.75	74.00	-25.25	Peak	Horizontal
*	13809.50	45.57	3.20	48.77	68.20	-19.43	Peak	Horizontal
	8140.00	48.53	-1.74	46.79	74.00	-27.21	Peak	Vertical
*	9647.90	48.01	-0.34	47.67	68.20	-20.53	Peak	Vertical
	12374.70	46.66	1.35	48.01	74.00	-25.99	Peak	Vertical
*	14229.40	44.69	4.01	48.70	68.20	-19.50	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8354.20	47.62	-1.47	46.15	74.00	-27.85	Peak	Horizontal
*	9647.90	47.37	-0.34	47.03	68.20	-21.17	Peak	Horizontal
	12427.40	46.56	1.62	48.18	74.00	-25.82	Peak	Horizontal
*	14122.30	45.45	3.16	48.61	68.20	-19.59	Peak	Horizontal
	8367.80	48.08	-1.49	46.59	74.00	-27.41	Peak	Vertical
*	9647.90	48.12	-0.34	47.78	68.20	-20.42	Peak	Vertical
	12364.50	46.72	1.30	48.02	74.00	-25.98	Peak	Vertical
*	14243.00	45.13	4.05	49.18	68.20	-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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8389.90	47.68	-1.51	46.17	74.00	-27.83	Peak	Horizontal
*	10173.20	46.99	0.36	47.35	68.20	-20.85	Peak	Horizontal
	12225.10	47.07	0.88	47.95	74.00	-26.05	Peak	Horizontal
*	14193.70	46.02	3.37	49.39	68.20	-18.81	Peak	Horizontal
	8369.50	47.67	-1.51	46.16	74.00	-27.84	Peak	Vertical
*	9647.90	49.56	-0.34	49.22	68.20	-18.98	Peak	Vertical
	12272.70	47.42	1.01	48.43	74.00	-25.57	Peak	Vertical
*	14241.30	45.06	4.05	49.11	68.20	-19.09	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8434.10	47.33	-1.28	46.05	74.00	-27.95	Peak	Horizontal
*	10441.80	46.24	0.30	46.54	68.20	-21.66	Peak	Horizontal
	12366.20	46.24	1.31	47.55	74.00	-26.45	Peak	Horizontal
*	13549.40	45.67	3.59	49.26	68.20	-18.94	Peak	Horizontal
	8299.80	48.08	-1.56	46.52	74.00	-27.48	Peak	Vertical
*	9647.90	48.49	-0.34	48.15	68.20	-20.05	Peak	Vertical
	12405.30	47.34	1.41	48.75	74.00	-25.25	Peak	Vertical
*	14219.20	45.08	3.71	48.79	68.20	-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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8226.70	47.67	-1.57	46.10	74.00	-27.90	Peak	Horizontal
*	10144.30	45.72	0.44	46.16	68.20	-22.04	Peak	Horizontal
	12345.80	46.96	1.11	48.07	74.00	-25.93	Peak	Horizontal
*	14307.60	44.99	4.09	49.08	68.20	-19.12	Peak	Horizontal
	8459.60	48.26	-1.39	46.87	74.00	-27.13	Peak	Vertical
*	9647.90	49.59	-0.34	49.25	68.20	-18.95	Peak	Vertical
	12388.30	47.39	1.39	48.78	74.00	-25.22	Peak	Vertical
*	14244.70	44.89	4.01	48.90	68.20	-19.30	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	7650.40	48.42	-2.34	46.08	74.00	-27.92	Peak	Horizontal
*	9647.90	47.69	-0.34	47.35	68.20	-20.85	Peak	Horizontal
	12395.10	46.94	1.40	48.34	74.00	-25.66	Peak	Horizontal
*	13546.00	46.14	3.75	49.89	68.20	-18.31	Peak	Horizontal
	8423.90	47.76	-1.31	46.45	74.00	-27.55	Peak	Vertical
*	9647.90	49.63	-0.34	49.29	68.20	-18.91	Peak	Vertical
	12458.00	46.50	1.63	48.13	74.00	-25.87	Peak	Vertical
*	13576.60	46.49	2.93	49.42	68.20	-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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8383.10	48.35	-1.56	46.79	74.00	-27.21	Peak	Horizontal
*	9647.90	48.23	-0.34	47.89	68.20	-20.31	Peak	Horizontal
	12476.70	46.90	1.56	48.46	74.00	-25.54	Peak	Horizontal
*	14929.80	44.05	6.31	50.36	68.20	-17.84	Peak	Horizontal
	7662.30	48.70	-2.17	46.53	74.00	-27.47	Peak	Vertical
*	9647.90	48.51	-0.34	48.17	68.20	-20.03	Peak	Vertical
	12476.70	46.90	1.56	48.46	74.00	-25.54	Peak	Vertical
*	14851.60	45.00	5.50	50.50	68.20	-17.70	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	7650.40	48.21	-2.34	45.87	74.00	-28.13	Peak	Horizontal
*	9884.20	46.93	0.19	47.12	68.20	-21.08	Peak	Horizontal
	12475.00	46.79	1.59	48.38	74.00	-25.62	Peak	Horizontal
*	14926.40	44.27	6.27	50.54	68.20	-17.66	Peak	Horizontal
	7517.80	49.01	-2.69	46.32	74.00	-27.68	Peak	Vertical
*	9647.90	48.21	-0.34	47.87	68.20	-20.33	Peak	Vertical
	12442.70	46.34	1.62	47.96	74.00	-26.04	Peak	Vertical
*	14821.00	44.97	5.64	50.61	68.20	-17.59	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8128.10	48.45	-1.52	46.93	74.00	-27.07	Peak	Horizontal
*	9656.40	47.34	-0.31	47.03	68.20	-21.17	Peak	Horizontal
	12101.00	48.07	0.62	48.69	74.00	-25.31	Peak	Horizontal
*	14877.10	44.93	5.58	50.51	68.20	-17.69	Peak	Horizontal
	8391.60	47.14	-1.50	45.64	74.00	-28.36	Peak	Vertical
*	9647.90	49.79	-0.34	49.45	68.20	-18.75	Peak	Vertical
	12381.50	46.79	1.37	48.16	74.00	-25.84	Peak	Vertical
*	14241.30	45.57	4.05	49.62	68.20	-18.58	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	7675.90	47.73	-2.10	45.63	74.00	-28.37	Peak	Horizontal
*	10142.60	46.54	0.44	46.98	68.20	-21.22	Peak	Horizontal
	11905.50	48.03	-0.24	47.79	74.00	-26.21	Peak	Horizontal
*	14938.30	44.01	6.41	50.42	68.20	-17.78	Peak	Horizontal
	7616.40	48.95	-2.42	46.53	74.00	-27.47	Peak	Vertical
*	9647.90	49.24	-0.34	48.90	68.20	-19.30	Peak	Vertical
	12561.70	46.37	1.89	48.26	74.00	-25.74	Peak	Vertical
*	14744.50	44.17	6.10	50.27	68.20	-17.93	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	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8412.00	47.74	-1.38	46.36	74.00	-27.64	Peak	Horizontal
*	9734.60	47.18	-0.03	47.15	68.20	-21.05	Peak	Horizontal
	12378.10	46.38	1.36	47.74	74.00	-26.26	Peak	Horizontal
*	14732.60	44.00	6.40	50.40	68.20	-17.80	Peak	Horizontal
	8150.20	48.26	-1.64	46.62	74.00	-27.38	Peak	Vertical
*	9647.90	50.49	-0.34	50.15	68.20	-18.05	Peak	Vertical
	12345.80	47.60	1.11	48.71	74.00	-25.29	Peak	Vertical
*	14358.60	45.60	4.86	50.46	68.20	-17.74	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)