



## A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Luis Yang
Test Date	2024-05-09	Test Mode	5180MHz (Carrier Mode)

Voltage	Power	Temp	Frequency Tolerance (ppm)				
(%)	(VAC)	(°C)	0 minutes	2 minutes	5 minutes	10 minutes	
		- 30	11.87	11.95	12.01	12.07	
		- 20	8.67	8.59	8.63	8.78	
		- 10	0.42	0.73	1.10	1.39	
		0	-2.61	-2.61	-2.55	-2.47	
100	120	+ 10	-8.03	-7.92	-7.78	-7.66	
		+ 20	-9.36	-9.40	-9.40	-9.36	
		+ 30	-11.47	-11.47	-11.47	-11.45	
		+ 40	-11.45	-11.43	-11.43	-11.43	
		+ 50	-10.69	-10.60	-10.54	-10.48	
115	138	+ 20	-9.32	-9.29	-9.27	-9.11	
85	102	+ 20	-9.21	-9.17	-9.15	-9.07	

Note: Frequency Tolerance (ppm) =  $\{[Measured\ Frequency\ (Hz)\ -\ Declared\ Frequency\ (Hz)]\ /\ Declared\ Frequency\ (Hz)\}$ 



## A.7 Radiated Spurious Emission Test Result

Test Site	SIP-AC2	Test Engineer	Mero Zhou					
Test Date	2024-04-09~2024-04-10	Test Mode	802.11a - Channel 36					
Remark	Average measurement	t was not performed if peak	evel lower than average					
	limit.							
	2. Other frequency was 2	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	10358.5	43.3	3.5	46.8	68.2	-21.4	Peak	Horizontal
	11446.5	41.0	5.8	46.8	74.0	-27.2	Peak	Horizontal
*	14795.5	40.5	8.8	49.3	68.2	-18.9	Peak	Horizontal
	15543.5	40.8	6.3	47.1	74.0	-26.9	Peak	Horizontal
*	10350.0	43.3	3.4	46.7	68.2	-21.5	Peak	Vertical
	11387.0	41.2	6.2	47.4	74.0	-26.6	Peak	Vertical
*	14243.0	39.5	8.3	47.8	68.2	-20.4	Peak	Vertical
	15424.5	39.0	6.8	45.8	74.0	-28.2	Peak	Vertical

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

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



Test Site	SIP-AC2	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11a - Channel 44				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9959.0	42.3	3.5	45.8	68.2	-22.4	Peak	Horizontal
	11395.5	40.8	6.0	46.8	74.0	-27.2	Peak	Horizontal
*	14812.5	39.3	9.0	48.3	68.2	-19.9	Peak	Horizontal
	15560.5	38.0	6.7	44.7	74.0	-29.3	Peak	Horizontal
*	9942.0	42.4	3.4	45.8	68.2	-22.4	Peak	Vertical
	11582.5	41.0	5.4	46.4	74.0	-27.6	Peak	Vertical
*	14804.0	39.6	8.9	48.5	68.2	-19.7	Peak	Vertical
	15781.5	40.6	5.8	46.4	74.0	-27.6	Peak	Vertical

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



Test Site	SIP-AC2	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11a - Channel 48				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10477.5	46.0	3.9	49.9	68.2	-18.3	Peak	Horizontal
	11438.0	41.7	6.0	47.7	74.0	-26.3	Peak	Horizontal
*	14804.0	41.6	8.9	50.5	68.2	-17.7	Peak	Horizontal
	15560.5	40.1	6.7	46.8	74.0	-27.2	Peak	Horizontal
*	10486.0	45.7	3.7	49.4	68.2	-18.8	Peak	Vertical
	11480.5	41.8	5.6	47.4	74.0	-26.6	Peak	Vertical
*	14829.5	40.7	8.9	49.6	68.2	-18.6	Peak	Vertical
	15705.0	37.9	5.7	43.6	74.0	-30.4	Peak	Vertical

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



Test Site	SIP-AC2	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11a - Channel 52				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9950.5	41.7	3.5	45.2	68.2	-23.0	Peak	Horizontal
	11463.5	41.3	5.5	46.8	74.0	-27.2	Peak	Horizontal
*	14778.5	39.7	8.8	48.5	68.2	-19.7	Peak	Horizontal
	15900.5	40.2	5.9	46.1	74.0	-27.9	Peak	Horizontal
*	10180.0	42.3	3.2	45.5	68.2	-22.7	Peak	Vertical
	11480.5	41.5	5.6	47.1	74.0	-26.9	Peak	Vertical
*	14566.0	39.7	9.1	48.8	68.2	-19.4	Peak	Vertical
	15637.0	38.2	5.9	44.1	74.0	-29.9	Peak	Vertical

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



Test Site	SIP-AC2	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11a - Channel 60				
Remark	1. Average measurement was not pe	rformed if peak level lower	than average limit.				
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9959.0	41.8	3.5	45.3	68.2	-22.9	Peak	Horizontal
	11378.5	40.6	6.0	46.6	74.0	-27.4	Peak	Horizontal
*	14421.5	39.1	9.1	48.2	68.2	-20.0	Peak	Horizontal
	15943.0	39.8	6.2	46.0	74.0	-28.0	Peak	Horizontal
*	9976.0	42.5	3.0	45.5	68.2	-22.7	Peak	Vertical
	11268.0	40.9	5.6	46.5	74.0	-27.5	Peak	Vertical
*	14991.0	40.2	8.5	48.7	68.2	-19.5	Peak	Vertical
	15722.0	40.1	5.9	46.0	74.0	-28.0	Peak	Vertical

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



Test Site	SIP-AC2	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11a - Channel 64				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9942.0	42.2	3.4	45.6	68.2	-22.6	Peak	Horizontal
	11387.0	41.2	6.2	47.4	74.0	-26.6	Peak	Horizontal
*	14243.0	40.3	8.3	48.6	68.2	-19.6	Peak	Horizontal
	15433.0	39.8	6.8	46.6	74.0	-27.4	Peak	Horizontal
*	9950.5	42.4	3.5	45.9	68.2	-22.3	Peak	Vertical
	11361.5	41.6	5.5	47.1	74.0	-26.9	Peak	Vertical
*	14557.5	39.4	9.0	48.4	68.2	-19.8	Peak	Vertical
	15509.5	40.3	6.6	46.9	74.0	-27.1	Peak	Vertical

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



Test Site	SIP-AC2	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11a - Channel 100					
Remark	1. Average measurement was not pe	rformed if peak level lowe	er than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9670.0	41.9	3.3	45.2	68.2	-23.0	Peak	Horizontal
	11395.5	41.1	6.0	47.1	74.0	-26.9	Peak	Horizontal
*	14855.0	39.9	9.1	49.0	68.2	-19.2	Peak	Horizontal
	15433.0	39.5	6.8	46.3	74.0	-27.7	Peak	Horizontal
*	9950.5	41.4	3.5	44.9	68.2	-23.3	Peak	Vertical
	11642.0	41.7	5.3	47.0	74.0	-27.0	Peak	Vertical
*	14923.0	40.7	8.4	49.1	68.2	-19.1	Peak	Vertical
	15858.0	39.8	6.1	45.9	74.0	-28.1	Peak	Vertical

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



Test Site	SIP-AC2	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11a - Channel 116					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9950.5	42.5	3.5	46.0	68.2	-22.2	Peak	Horizontal
	11506.0	41.3	5.9	47.2	74.0	-26.8	Peak	Horizontal
*	14889.0	39.7	8.8	48.5	68.2	-19.7	Peak	Horizontal
	15883.5	40.6	5.9	46.5	74.0	-27.5	Peak	Horizontal
*	9976.0	42.9	3.0	45.9	68.2	-22.3	Peak	Vertical
	11599.5	41.2	5.4	46.6	74.0	-27.4	Peak	Vertical
*	14812.5	40.0	9.0	49.0	68.2	-19.2	Peak	Vertical
	15450.0	39.3	6.9	46.2	74.0	-27.8	Peak	Vertical

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



Test Site	SIP-AC2	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11a - Channel 140					
Remark	1. Average measurement was not pe	rformed if peak level lowe	er than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9959.0	42.5	3.5	46.0	68.2	-22.2	Peak	Horizontal
	11531.5	41.9	5.3	47.2	74.0	-26.8	Peak	Horizontal
*	14438.5	39.5	9.1	48.6	68.2	-19.6	Peak	Horizontal
	15900.5	40.5	5.9	46.4	74.0	-27.6	Peak	Horizontal
*	10018.5	42.4	3.4	45.8	68.2	-22.4	Peak	Vertical
	10613.5	43.8	3.9	47.7	74.0	-26.3	Peak	Vertical
*	14328.0	39.8	9.0	48.8	68.2	-19.4	Peak	Vertical
	15518.0	40.2	6.6	46.8	74.0	-27.2	Peak	Vertical

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



Test Site	SIP-AC2	Test Engineer	Mero Zhou				
Toot Date	2024 04 40	Toot Mode	802.11a - Channel				
Test Date	2024-04-10	Test Mode	144				
Remark	1. Average measurement was not perf	ormed if peak level lower	than average limit.				
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9950.5	41.1	3.5	44.6	68.2	-23.6	Peak	Horizontal
	11361.5	41.4	5.5	46.9	74.0	-27.1	Peak	Horizontal
*	14889.0	40.2	8.8	49.0	68.2	-19.2	Peak	Horizontal
	15424.5	39.0	6.8	45.8	74.0	-28.2	Peak	Horizontal
*	9670.0	42.6	3.3	45.9	68.2	-22.3	Peak	Vertical
	11463.5	41.0	5.5	46.5	74.0	-27.5	Peak	Vertical
*	14770.0	39.5	9.0	48.5	68.2	-19.7	Peak	Vertical
	15815.5	39.7	5.9	45.6	74.0	-28.4	Peak	Vertical

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



Test Site	SIP-AC2	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11a - Channel 149					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9959.0	42.2	3.5	45.7	68.2	-22.5	Peak	Horizontal
	11642.0	41.8	5.3	47.1	74.0	-26.9	Peak	Horizontal
*	14855.0	39.9	9.1	49.0	68.2	-19.2	Peak	Horizontal
	15705.0	39.1	5.7	44.8	74.0	-29.2	Peak	Horizontal
*	9967.5	43.3	3.2	46.5	68.2	-21.7	Peak	Vertical
	11455.0	41.2	5.5	46.7	74.0	-27.3	Peak	Vertical
*	14396.0	39.6	8.6	48.2	68.2	-20.0	Peak	Vertical
	15518.0	40.5	6.6	47.1	74.0	-26.9	Peak	Vertical

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



Test Site	SIP-AC2	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11a - Channel 157					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the							
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9933.5	42.2	3.2	45.4	68.2	-22.8	Peak	Horizontal
	11497.5	41.0	5.8	46.8	74.0	-27.2	Peak	Horizontal
*	14107.0	40.2	7.6	47.8	68.2	-20.4	Peak	Horizontal
	15450.0	40.8	6.9	47.7	74.0	-26.3	Peak	Horizontal
*	9950.5	42.1	3.5	45.6	68.2	-22.6	Peak	Vertical
	11378.5	40.8	6.0	46.8	74.0	-27.2	Peak	Vertical
*	14668.0	39.6	9.2	48.8	68.2	-19.4	Peak	Vertical
	15620.0	40.3	6.2	46.5	74.0	-27.5	Peak	Vertical

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



Test Site	SIP-AC2	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11a - Channel 165					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the							
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9942.0	42.1	3.4	45.5	68.2	-22.7	Peak	Horizontal
	11378.5	41.1	6.0	47.1	74.0	-26.9	Peak	Horizontal
*	14132.5	40.8	7.9	48.7	68.2	-19.5	Peak	Horizontal
	15518.0	40.4	6.6	47.0	74.0	-27.0	Peak	Horizontal
*	10010.0	41.6	3.9	45.5	68.2	-22.7	Peak	Vertical
	11523.0	41.3	5.4	46.7	74.0	-27.3	Peak	Vertical
*	14744.5	40.3	9.0	49.3	68.2	-18.9	Peak	Vertical
	15773.0	39.6	5.8	45.4	74.0	-28.6	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ac-VHT20 - Channel 36				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level	Factor (dB/m)	Measure Level	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	(1411 12)	(dBµV)	(dD/III)	(dBµV/m)	(45,47,111)	(dD/III)		
*	10358.5	53.0	-1.6	51.4	68.2	-16.8	Peak	Horizontal
*	14090.0	47.1	3.0	50.1	68.2	-18.1	Peak	Horizontal
	15543.5	46.1	4.3	50.4	74.0	-23.6	Peak	Horizontal
	17949.0	44.3	8.7	53.0	74.0	-21.0	Peak	Horizontal
	17949.0	34.3	8.7	43.0	54.0	-11.0	Average	Horizontal
*	10358.5	50.9	-1.6	49.3	68.2	-18.9	Peak	Vertical
*	14115.5	47.4	2.9	50.3	68.2	-17.9	Peak	Vertical
	15688.0	45.9	4.8	50.7	74.0	-23.3	Peak	Vertical
	17787.5	46.2	7.6	53.8	74.0	-20.2	Peak	Vertical
	17787.5	33.5	7.6	41.1	54.0	-12.9	Average	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ac-VHT20 - Channel 44				
Remark	1. Average measurement was not pe	. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10435.0	49.9	-1.3	48.6	68.2	-19.6	Peak	Horizontal
	11897.0	48.5	-1.7	46.8	74.0	-27.2	Peak	Horizontal
*	14234.5	47.6	2.9	50.5	68.2	-17.7	Peak	Horizontal
	15654.0	46.4	4.1	50.5	74.0	-23.5	Peak	Horizontal
*	10435.0	49.0	-1.3	47.7	68.2	-20.5	Peak	Vertical
	11642.0	48.6	-1.7	46.9	74.0	-27.1	Peak	Vertical
*	14226.0	47.1	3.0	50.1	68.2	-18.1	Peak	Vertical
	15688.0	46.1	4.8	50.9	74.0	-23.1	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ac-VHT20 - Channel 48				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10486.0	54.5	-1.3	53.2	68.2	-15.0	Peak	Horizontal
	11897.0	49.0	-1.7	47.3	74.0	-26.7	Peak	Horizontal
*	14260.0	47.1	3.1	50.2	68.2	-18.0	Peak	Horizontal
	15713.5	45.9	4.8	50.7	74.0	-23.3	Peak	Horizontal
*	10477.5	51.7	-1.4	50.3	68.2	-17.9	Peak	Vertical
	12364.5	48.4	-1.5	46.9	74.0	-27.1	Peak	Vertical
*	14234.5	46.9	2.9	49.8	68.2	-18.4	Peak	Vertical
	15696.5	45.7	4.9	50.6	74.0	-23.4	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ac-VHT20 - Channel 52				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10129.0	48.4	-1.4	47.0	68.2	-21.2	Peak	Horizontal
	11710.0	49.7	-1.6	48.1	74.0	-25.9	Peak	Horizontal
*	14158.0	47.1	3.1	50.2	68.2	-18.0	Peak	Horizontal
	15713.5	45.8	4.8	50.6	74.0	-23.4	Peak	Horizontal
*	10086.5	47.9	-1.6	46.3	68.2	-21.9	Peak	Vertical
	11531.5	48.1	-1.5	46.6	74.0	-27.4	Peak	Vertical
*	14149.5	47.4	3.0	50.4	68.2	-17.8	Peak	Vertical
	15535.0	46.4	4.1	50.5	74.0	-23.5	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ac-VHT20 – Channel 6				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10324.5	48.0	-1.2	46.8	68.2	-21.4	Peak	Horizontal
	12305.0	48.5	-1.4	47.1	74.0	-26.9	Peak	Horizontal
*	14047.5	47.4	2.8	50.2	68.2	-18.0	Peak	Horizontal
	15518.0	46.3	4.0	50.3	74.0	-23.7	Peak	Horizontal
*	9729.5	48.4	-2.2	46.2	68.2	-22.0	Peak	Vertical
	11642.0	48.6	-1.7	46.9	74.0	-27.1	Peak	Vertical
*	14107.0	46.8	2.8	49.6	68.2	-18.6	Peak	Vertical
	15722.0	46.4	4.6	51.0	74.0	-23.0	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode 802.11ac-VHT20 – Channe						
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10222.5	48.6	-1.5	47.1	68.2	-21.1	Peak	Horizontal
	11999.0	49.1	-1.8	47.3	74.0	-26.7	Peak	Horizontal
*	14081.5	47.7	2.9	50.6	68.2	-17.6	Peak	Horizontal
	15586.0	45.9	4.5	50.4	74.0	-23.6	Peak	Horizontal
*	9661.5	49.3	-2.0	47.3	68.2	-20.9	Peak	Vertical
	10639.0	50.4	-1.7	48.7	74.0	-25.3	Peak	Vertical
*	14251.5	46.9	3.0	49.9	68.2	-18.3	Peak	Vertical
	15586.0	45.7	4.5	50.2	74.0	-23.8	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ac-VHT20 - Channel 100				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level	Factor (dB/m)	Measure Level	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
		(dBµV)		(dBµV/m)				
*	10299.0	47.7	-1.3	46.4	68.2	-21.8	Peak	Horizontal
	12305.0	48.8	-1.4	47.4	74.0	-26.6	Peak	Horizontal
*	14124.0	47.2	2.9	50.1	68.2	-18.1	Peak	Horizontal
	15577.5	46.7	4.6	51.3	74.0	-22.7	Peak	Horizontal
	15577.5	34.1	4.6	38.7	54.0	-15.3	Average	Horizontal
*	10231.0	48.7	-1.4	47.3	68.2	-20.9	Peak	Vertical
	12203.0	49.0	-1.6	47.4	74.0	-26.6	Peak	Vertical
*	14149.5	47.2	3.0	50.2	68.2	-18.0	Peak	Vertical
	15560.5	45.5	4.6	50.1	74.0	-23.9	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ac-VHT20 - Channel 116				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10137.5	48.4	-1.5	46.9	68.2	-21.3	Peak	Horizontal
	11803.5	49.3	-1.9	47.4	74.0	-26.6	Peak	Horizontal
*	14158.0	47.2	3.1	50.3	68.2	-17.9	Peak	Horizontal
	15764.5	45.9	4.6	50.5	74.0	-23.5	Peak	Horizontal
*	10078.0	48.9	-1.6	47.3	68.2	-20.9	Peak	Vertical
	11132.0	48.6	-1.4	47.2	74.0	-26.8	Peak	Vertical
*	14251.5	47.4	3.0	50.4	68.2	-17.8	Peak	Vertical
	15543.5	46.1	4.3	50.4	74.0	-23.6	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ac-VHT20 - Channel 140					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10027.0	48.2	-1.7	46.5	68.2	-21.7	Peak	Horizontal
	11344.5	49.3	-1.5	47.8	74.0	-26.2	Peak	Horizontal
*	14192.0	46.9	2.7	49.6	68.2	-18.6	Peak	Horizontal
	15696.5	46.0	4.9	50.9	74.0	-23.1	Peak	Horizontal
*	9848.5	48.3	-1.8	46.5	68.2	-21.7	Peak	Vertical
	12194.5	48.5	-1.6	46.9	74.0	-27.1	Peak	Vertical
*	14234.5	48.3	2.9	51.2	68.2	-17.0	Peak	Vertical
	15407.5	46.9	3.5	50.4	74.0	-23.6	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ac-VHT20 - Channel 144					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10418.0	48.5	-1.4	47.1	68.2	-21.1	Peak	Horizontal
	12305.0	48.5	-1.4	47.1	74.0	-26.9	Peak	Horizontal
*	13886.0	48.1	2.4	50.5	68.2	-17.7	Peak	Horizontal
	15764.5	46.3	4.6	50.9	74.0	-23.1	Peak	Horizontal
*	9636.0	49.3	-2.2	47.1	68.2	-21.1	Peak	Vertical
	11701.5	48.7	-1.6	47.1	74.0	-26.9	Peak	Vertical
*	14217.5	47.1	3.0	50.1	68.2	-18.1	Peak	Vertical
	15688.0	46.2	4.8	51.0	74.0	-23.0	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ac-VHT20 - Channel 149					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level	Factor (dB/m)	Measure Level	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
		(dBµV)		(dBµV/m)				
*	9687.0	49.1	-2.0	47.1	68.2	-21.1	Peak	Horizontal
	11072.5	48.8	-1.6	47.2	74.0	-26.8	Peak	Horizontal
*	13852.0	47.5	2.4	49.9	68.2	-18.3	Peak	Horizontal
	15909.0	45.6	5.2	50.8	74.0	-23.2	Peak	Horizontal
*	10214.0	48.9	-1.6	47.3	68.2	-20.9	Peak	Vertical
	11531.5	48.3	-1.5	46.8	74.0	-27.2	Peak	Vertical
*	13886.0	47.5	2.4	49.9	68.2	-18.3	Peak	Vertical
	15790.0	46.6	5.0	51.6	74.0	-22.4	Peak	Vertical
	15790.0	34.9	5.0	39.9	54.0	-14.1	Average	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ac-VHT20 - Channel 157					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below	Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10129.0	47.9	-1.4	46.5	68.2	-21.7	Peak	Horizontal
	11523.0	49.5	-1.5	48.0	74.0	-26.0	Peak	Horizontal
*	14149.5	47.8	3.0	50.8	68.2	-17.4	Peak	Horizontal
	15594.5	46.2	4.2	50.4	74.0	-23.6	Peak	Horizontal
*	9933.5	48.1	-1.8	46.3	68.2	-21.9	Peak	Vertical
	11344.5	48.3	-1.5	46.8	74.0	-27.2	Peak	Vertical
*	14175.0	46.9	3.7	50.6	68.2	-17.6	Peak	Vertical
	15569.0	45.7	4.6	50.3	74.0	-23.7	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ac-VHT20 - Channel 165					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10146.0	48.2	-1.6	46.6	68.2	-21.6	Peak	Horizontal
	11225.5	48.6	-1.6	47.0	74.0	-27.0	Peak	Horizontal
*	14175.0	46.7	3.7	50.4	68.2	-17.8	Peak	Horizontal
	15696.5	45.6	4.9	50.5	74.0	-23.5	Peak	Horizontal
*	10307.5	47.7	-1.2	46.5	68.2	-21.7	Peak	Vertical
	11038.5	48.9	-1.4	47.5	74.0	-26.5	Peak	Vertical
*	14039.0	48.1	2.7	50.8	68.2	-17.4	Peak	Vertical
	15535.0	46.3	4.1	50.4	74.0	-23.6	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ac-VHT40 - Channel 38					
Remark	1. Average measurement was not pe	. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10205.5	48.0	-1.6	46.4	68.2	-21.8	Peak	Horizontal
	11625.0	48.7	-1.6	47.1	74.0	-26.9	Peak	Horizontal
*	14141.0	47.0	2.9	49.9	68.2	-18.3	Peak	Horizontal
	15458.5	45.3	4.3	49.6	74.0	-24.4	Peak	Horizontal
*	10358.5	48.6	-1.6	47.0	68.2	-21.2	Peak	Vertical
	12041.5	49.5	-1.8	47.7	74.0	-26.3	Peak	Vertical
*	14166.5	47.0	3.4	50.4	68.2	-17.8	Peak	Vertical
	15688.0	45.8	4.8	50.6	74.0	-23.4	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ac-VHT40 - Channel 46				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10460.5	48.8	-1.4	47.4	68.2	-20.8	Peak	Horizontal
	12407.0	48.2	-1.2	47.0	74.0	-27.0	Peak	Horizontal
*	14158.0	47.4	3.1	50.5	68.2	-17.7	Peak	Horizontal
	15696.5	45.9	4.9	50.8	74.0	-23.2	Peak	Horizontal
*	10256.5	48.4	-1.5	46.9	68.2	-21.3	Peak	Vertical
	11786.5	49.2	-2.0	47.2	74.0	-26.8	Peak	Vertical
*	13673.5	48.9	1.3	50.2	68.2	-18.0	Peak	Vertical
	15594.5	46.6	4.2	50.8	74.0	-23.2	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ac-VHT40 - Channel 54				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10537.0	51.2	-1.4	49.8	68.2	-18.4	Peak	Horizontal
	11922.5	48.5	-1.8	46.7	74.0	-27.3	Peak	Horizontal
*	14175.0	46.4	3.7	50.1	68.2	-18.1	Peak	Horizontal
	15577.5	46.3	4.6	50.9	74.0	-23.1	Peak	Horizontal
*	10545.5	50.1	-1.5	48.6	68.2	-19.6	Peak	Vertical
	12050.0	48.4	-1.7	46.7	74.0	-27.3	Peak	Vertical
*	14149.5	48.2	3.0	51.2	68.2	-17.0	Peak	Vertical
	15475.5	45.7	4.5	50.2	74.0	-23.8	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou		
Test Date	2024-04-10	Test Mode	802.11ac-VHT40 - Channel 62		
Remark	Average measurement was not performed if peak level lower than average limit.				
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the				
	report.				

Mark	Frequency (MHz)	Reading Level	Factor (dB/m)	Measure Level	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	(	(dBµV)	(==,)	(dBµV/m)	(	(42,111)		
*	9678.5	48.4	-2.0	46.4	68.2	-21.8	Peak	Horizontal
	10622.0	58.6	-1.4	57.2	74.0	-16.8	Peak	Horizontal
	10622.0	49.0	-1.4	47.6	54.0	-6.4	Average	Horizontal
*	14166.5	46.3	3.4	49.7	68.2	-18.5	Peak	Horizontal
	15492.5	46.0	4.4	50.4	74.0	-23.6	Peak	Horizontal
*	9610.5	48.7	-2.0	46.7	68.2	-21.5	Peak	Vertical
	10605.0	55.3	-1.1	54.2	74.0	-19.8	Peak	Vertical
	10605.0	48.6	-1.1	47.5	54.0	-6.5	Average	Vertical
*	14209.0	47.1	3.0	50.1	68.2	-18.1	Peak	Vertical
	15475.5	46.1	4.5	50.6	74.0	-23.4	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou		
Test Date	2024-04-10	Test Mode	802.11ac-VHT40 - Channel 102		
Remark	Average measurement was not performed if peak level lower than average limit.				
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the				
	report.				

Mark	Frequency (MHz)	Reading Level	Factor (dB/m)	Measure Level	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
		(dBµV)		(dBµV/m)				
*	10571.0	49.0	-1.6	47.4	68.2	-20.8	Peak	Horizontal
	11795.0	49.8	-2.0	47.8	74.0	-26.2	Peak	Horizontal
*	14158.0	46.7	3.1	49.8	68.2	-18.4	Peak	Horizontal
	15756.0	47.1	4.3	51.4	74.0	-22.6	Peak	Horizontal
	15756.0	34.8	4.3	39.1	54.0	-14.9	Average	Horizontal
*	10010.0	48.8	-1.8	47.0	68.2	-21.2	Peak	Vertical
	12245.5	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	14260.0	47.9	3.1	51.0	68.2	-17.2	Peak	Vertical
	15484.0	45.9	4.5	50.4	74.0	-23.6	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ac-VHT40 - Channel 110					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10035.5	48.6	-1.7	46.9	68.2	-21.3	Peak	Horizontal
	11608.0	48.5	-1.6	46.9	74.0	-27.1	Peak	Horizontal
*	14149.5	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15543.5	45.5	4.3	49.8	74.0	-24.2	Peak	Horizontal
*	10222.5	49.0	-1.5	47.5	68.2	-20.7	Peak	Vertical
	11625.0	48.3	-1.6	46.7	74.0	-27.3	Peak	Vertical
*	14158.0	47.8	3.1	50.9	68.2	-17.3	Peak	Vertical
	15662.5	45.9	4.3	50.2	74.0	-23.8	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ac-VHT40 - Channel 134					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9942.0	49.1	-1.6	47.5	68.2	-20.7	Peak	Horizontal
	11132.0	49.0	-1.4	47.6	74.0	-26.4	Peak	Horizontal
*	14081.5	46.9	2.9	49.8	68.2	-18.4	Peak	Horizontal
	15552.0	45.4	4.5	49.9	74.0	-24.1	Peak	Horizontal
*	10027.0	48.2	-1.7	46.5	68.2	-21.7	Peak	Vertical
	11480.5	49.1	-1.6	47.5	74.0	-26.5	Peak	Vertical
*	13835.0	48.0	2.4	50.4	68.2	-17.8	Peak	Vertical
	15458.5	45.9	4.3	50.2	74.0	-23.8	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ac-VHT40 - Channel 142					
Remark	1. Average measurement was not per	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below lin	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10044.0	48.6	-1.8	46.8	68.2	-21.4	Peak	Horizontal
	10758.0	49.8	-1.9	47.9	74.0	-26.1	Peak	Horizontal
*	13750.0	48.6	2.0	50.6	68.2	-17.6	Peak	Horizontal
	15560.5	45.8	4.6	50.4	74.0	-23.6	Peak	Horizontal
*	9857.0	49.4	-1.7	47.7	68.2	-20.5	Peak	Vertical
	11888.5	49.0	-1.8	47.2	74.0	-26.8	Peak	Vertical
*	14243.0	47.6	2.8	50.4	68.2	-17.8	Peak	Vertical
	15637.0	46.7	3.8	50.5	74.0	-23.5	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ac-VHT40 - Channel 151					
Remark	1. Average measurement was not po	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the							
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10078.0	49.4	-1.6	47.8	68.2	-20.4	Peak	Horizontal
	11812.0	49.1	-1.8	47.3	74.0	-26.7	Peak	Horizontal
*	14132.5	47.5	2.9	50.4	68.2	-17.8	Peak	Horizontal
	15501.0	46.2	4.3	50.5	74.0	-23.5	Peak	Horizontal
*	10027.0	48.4	-1.7	46.7	68.2	-21.5	Peak	Vertical
	11157.5	48.8	-1.3	47.5	74.0	-26.5	Peak	Vertical
*	14175.0	47.7	3.7	51.4	68.2	-16.8	Peak	Vertical
	15781.5	45.9	5.0	50.9	74.0	-23.1	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ac-VHT40 - Channel 159					
Remark	1. Average measurement was not p	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the							
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9644.5	48.7	-2.1	46.6	68.2	-21.6	Peak	Horizontal
	11208.5	49.0	-1.6	47.4	74.0	-26.6	Peak	Horizontal
*	14124.0	47.6	2.9	50.5	68.2	-17.7	Peak	Horizontal
	15586.0	46.3	4.5	50.8	74.0	-23.2	Peak	Horizontal
*	10120.5	48.5	-1.5	47.0	68.2	-21.2	Peak	Vertical
	11820.5	49.4	-1.8	47.6	74.0	-26.4	Peak	Vertical
*	14166.5	47.2	3.4	50.6	68.2	-17.6	Peak	Vertical
	15654.0	46.1	4.1	50.2	74.0	-23.8	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ac-VHT80 - Channel 42				
Remark	1. Average measurement was not p	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9840.0	48.3	-1.9	46.4	68.2	-21.8	Peak	Horizontal
	11225.5	48.7	-1.6	47.1	74.0	-26.9	Peak	Horizontal
*	14141.0	48.2	2.9	51.1	68.2	-17.1	Peak	Horizontal
	15756.0	46.5	4.3	50.8	74.0	-23.2	Peak	Horizontal
*	9857.0	47.9	-1.7	46.2	68.2	-22.0	Peak	Vertical
	11557.0	48.8	-1.9	46.9	74.0	-27.1	Peak	Vertical
*	14064.5	47.7	2.9	50.6	68.2	-17.6	Peak	Vertical
	15662.5	46.6	4.3	50.9	74.0	-23.1	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ac-VHT80 - Channel 58				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10588.0	51.5	-1.3	50.2	68.2	-18.0	Peak	Horizontal
	12203.0	48.7	-1.6	47.1	74.0	-26.9	Peak	Horizontal
*	14124.0	47.6	2.9	50.5	68.2	-17.7	Peak	Horizontal
	15543.5	46.5	4.3	50.8	74.0	-23.2	Peak	Horizontal
*	10596.5	52.6	-1.2	51.4	68.2	-16.8	Peak	Vertical
	12424.0	48.8	-0.9	47.9	74.0	-26.1	Peak	Vertical
*	14149.5	47.2	3.0	50.2	68.2	-18.0	Peak	Vertical
	15492.5	45.9	4.4	50.3	74.0	-23.7	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ac-VHT80 - Channel 106				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10307.5	48.3	-1.2	47.1	68.2	-21.1	Peak	Horizontal
	11727.0	49.0	-1.7	47.3	74.0	-26.7	Peak	Horizontal
*	14243.0	47.3	2.8	50.1	68.2	-18.1	Peak	Horizontal
	15705.0	46.5	4.9	51.4	74.0	-22.6	Peak	Horizontal
	15705.0	35.1	4.9	40.0	54.0	-14.0	Average	Horizontal
*	9908.0	48.4	-1.9	46.5	68.2	-21.7	Peak	Vertical
	11905.5	49.1	-1.8	47.3	74.0	-26.7	Peak	Vertical
*	14175.0	46.9	3.7	50.6	68.2	-17.6	Peak	Vertical
	15705.0	45.2	4.9	50.1	74.0	-23.9	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ac-VHT80 - Channel 122				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10052.5	48.4	-1.6	46.8	68.2	-21.4	Peak	Horizontal
	11319.0	48.2	-1.5	46.7	74.0	-27.3	Peak	Horizontal
*	14175.0	46.6	3.7	50.3	68.2	-17.9	Peak	Horizontal
	15569.0	45.5	4.6	50.1	74.0	-23.9	Peak	Horizontal
*	10103.5	48.7	-1.6	47.1	68.2	-21.1	Peak	Vertical
	11531.5	47.7	-1.5	46.2	74.0	-27.8	Peak	Vertical
*	13716.0	47.3	1.9	49.2	68.2	-19.0	Peak	Vertical
	15552.0	45.0	4.5	49.5	74.0	-24.5	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ac-VHT80 - Channel 138				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below l	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9942.0	48.6	-1.6	47.0	68.2	-21.2	Peak	Horizontal
	11718.5	48.8	-1.7	47.1	74.0	-26.9	Peak	Horizontal
*	13869.0	48.0	2.5	50.5	68.2	-17.7	Peak	Horizontal
	15569.0	46.1	4.6	50.7	74.0	-23.3	Peak	Horizontal
*	10384.0	48.3	-1.5	46.8	68.2	-21.4	Peak	Vertical
	12245.5	48.6	-1.7	46.9	74.0	-27.1	Peak	Vertical
*	14115.5	47.1	2.9	50.0	68.2	-18.2	Peak	Vertical
	15781.5	45.5	5.0	50.5	74.0	-23.5	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode 802.11ac-VHT80 – Channel					
Remark	1. Average measurement was not perfo	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below lin	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9857.0	49.0	-1.7	47.3	68.2	-20.9	Peak	Horizontal
	11965.0	49.0	-1.8	47.2	74.0	-26.8	Peak	Horizontal
*	14175.0	46.7	3.7	50.4	68.2	-17.8	Peak	Horizontal
	15492.5	45.1	4.4	49.5	74.0	-24.5	Peak	Horizontal
*	10324.5	48.8	-1.2	47.6	68.2	-20.6	Peak	Vertical
	11591.0	49.1	-1.7	47.4	74.0	-26.6	Peak	Vertical
*	14166.5	47.4	3.4	50.8	68.2	-17.4	Peak	Vertical
	15586.0	46.2	4.5	50.7	74.0	-23.3	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Took Date	2024 04 40	Took Mode	802.11ac-VHT160 -				
Test Date	2024-04-10	Test Mode	Channel 50				
Remark	1. Average measurement was not pe	rformed if peak level lowe	r than average limit.				
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9653.0	48.8	-2.0	46.8	68.2	-21.4	Peak	Horizontal
	12024.5	49.1	-1.8	47.3	74.0	-26.7	Peak	Horizontal
*	14226.0	47.5	3.0	50.5	68.2	-17.7	Peak	Horizontal
	15696.5	46.5	4.9	51.4	74.0	-22.6	Peak	Horizontal
	15696.5	34.9	4.9	39.8	54.0	-14.2	Average	Horizontal
*	10163.0	49.2	-1.7	47.5	68.2	-20.7	Peak	Vertical
	11336.0	48.9	-1.4	47.5	74.0	-26.5	Peak	Vertical
*	14243.0	47.8	2.8	50.6	68.2	-17.6	Peak	Vertical
	15518.0	46.8	4.0	50.8	74.0	-23.2	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ac-VHT160-Channel 114					
Remark	1. Average measurement was not perfo	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below lin	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10035.5	48.3	-1.7	46.6	68.2	-21.6	Peak	Horizontal
	11803.5	49.5	-1.9	47.6	74.0	-26.4	Peak	Horizontal
*	14200.5	47.4	2.9	50.3	68.2	-17.9	Peak	Horizontal
	15569.0	45.9	4.6	50.5	74.0	-23.5	Peak	Horizontal
*	9627.5	48.7	-2.1	46.6	68.2	-21.6	Peak	Vertical
	11897.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	14234.5	47.2	2.9	50.1	68.2	-18.1	Peak	Vertical
	15705.0	45.6	4.9	50.5	74.0	-23.5	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ax-HE20 – Channel 36				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10350.0	52.2	-1.5	50.7	68.2	-17.5	Peak	Horizontal
	12092.5	49.7	-1.8	47.9	74.0	-26.1	Peak	Horizontal
*	14200.5	47.7	2.9	50.6	68.2	-17.6	Peak	Horizontal
	15509.5	46.0	4.1	50.1	74.0	-23.9	Peak	Horizontal
*	10358.5	52.7	-1.6	51.1	68.2	-17.1	Peak	Vertical
	12194.5	48.5	-1.6	46.9	74.0	-27.1	Peak	Vertical
*	14175.0	46.8	3.7	50.5	68.2	-17.7	Peak	Vertical
	15586.0	46.0	4.5	50.5	74.0	-23.5	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ax-HE20 - Channel 44				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10426.5	48.4	-1.4	47.0	68.2	-21.2	Peak	Horizontal
	11812.0	48.7	-1.8	46.9	74.0	-27.1	Peak	Horizontal
*	14047.5	47.0	2.8	49.8	68.2	-18.4	Peak	Horizontal
	15662.5	46.2	4.3	50.5	74.0	-23.5	Peak	Horizontal
*	10095.0	48.6	-1.6	47.0	68.2	-21.2	Peak	Vertical
	11370.0	48.5	-1.7	46.8	74.0	-27.2	Peak	Vertical
*	14175.0	46.8	3.7	50.5	68.2	-17.7	Peak	Vertical
	15773.0	45.5	4.9	50.4	74.0	-23.6	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ax-HE20 - Channel 48				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10477.5	52.5	-1.4	51.1	68.2	-17.1	Peak	Horizontal
	11633.5	48.4	-1.7	46.7	74.0	-27.3	Peak	Horizontal
*	14149.5	48.1	3.0	51.1	68.2	-17.1	Peak	Horizontal
	15560.5	45.9	4.6	50.5	74.0	-23.5	Peak	Horizontal
*	10477.5	53.3	-1.4	51.9	68.2	-16.3	Peak	Vertical
	11455.0	48.6	-1.5	47.1	74.0	-26.9	Peak	Vertical
*	14098.5	47.0	2.9	49.9	68.2	-18.3	Peak	Vertical
	15594.5	46.1	4.2	50.3	74.0	-23.7	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ax-HE20 – Channel 52				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9984.5	48.6	-1.5	47.1	68.2	-21.1	Peak	Horizontal
	10902.5	48.4	-1.4	47.0	74.0	-27.0	Peak	Horizontal
*	13478.0	50.0	0.4	50.4	68.2	-17.8	Peak	Horizontal
	15526.5	45.8	4.1	49.9	74.0	-24.1	Peak	Horizontal
*	9729.5	48.7	-2.2	46.5	68.2	-21.7	Peak	Vertical
	11234.0	50.1	-1.5	48.6	74.0	-25.4	Peak	Vertical
*	14175.0	47.2	3.7	50.9	68.2	-17.3	Peak	Vertical
	15577.5	45.5	4.6	50.1	74.0	-23.9	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ax-HE20 – Channel 60				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10307.5	48.3	-1.2	47.1	68.2	-21.1	Peak	Horizontal
	12424.0	48.2	-0.9	47.3	74.0	-26.7	Peak	Horizontal
*	14183.5	47.5	3.2	50.7	68.2	-17.5	Peak	Horizontal
	15492.5	45.7	4.4	50.1	74.0	-23.9	Peak	Horizontal
*	10035.5	48.1	-1.7	46.4	68.2	-21.8	Peak	Vertical
	11633.5	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	14200.5	47.3	2.9	50.2	68.2	-18.0	Peak	Vertical
	15492.5	46.0	4.4	50.4	74.0	-23.6	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ax-HE20 - Channel 64				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9653.0	48.0	-2.0	46.0	68.2	-22.2	Peak	Horizontal
	10639.0	50.8	-1.7	49.1	74.0	-24.9	Peak	Horizontal
*	14200.5	47.2	2.9	50.1	68.2	-18.1	Peak	Horizontal
	15756.0	46.2	4.3	50.5	74.0	-23.5	Peak	Horizontal
*	9279.0	48.7	-1.3	47.4	68.2	-20.8	Peak	Vertical
	10630.5	49.9	-1.6	48.3	74.0	-25.7	Peak	Vertical
*	14158.0	47.0	3.1	50.1	68.2	-18.1	Peak	Vertical
	15730.5	46.3	4.2	50.5	74.0	-23.5	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ax-HE20 - Channel 100					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level	Factor (dB/m)	Measure Level	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
		(dBµV)		(dBµV/m)				
*	10392.5	48.2	-1.4	46.8	68.2	-21.4	Peak	Horizontal
	12194.5	48.6	-1.6	47.0	74.0	-27.0	Peak	Horizontal
*	13784.0	48.4	2.1	50.5	68.2	-17.7	Peak	Horizontal
	15688.0	46.7	4.8	51.5	74.0	-22.5	Peak	Horizontal
	15688.0	35.1	4.8	39.9	54.0	-14.1	Average	Horizontal
*	10171.5	48.4	-1.6	46.8	68.2	-21.4	Peak	Vertical
	11633.5	49.0	-1.7	47.3	74.0	-26.7	Peak	Vertical
*	14081.5	46.9	2.9	49.8	68.2	-18.4	Peak	Vertical
	15713.5	45.7	4.8	50.5	74.0	-23.5	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ax-HE20 - Channel 116				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10341.5	47.9	-1.3	46.6	68.2	-21.6	Peak	Horizontal
	11540.0	49.0	-1.5	47.5	74.0	-26.5	Peak	Horizontal
*	14124.0	47.6	2.9	50.5	68.2	-17.7	Peak	Horizontal
	15492.5	45.2	4.4	49.6	74.0	-24.4	Peak	Horizontal
*	10486.0	48.5	-1.3	47.2	68.2	-21.0	Peak	Vertical
	12390.0	48.2	-1.5	46.7	74.0	-27.3	Peak	Vertical
*	14175.0	46.4	3.7	50.1	68.2	-18.1	Peak	Vertical
	15696.5	45.4	4.9	50.3	74.0	-23.7	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ax-HE20 - Channel 140				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	11344.5	48.4	-1.5	46.9	74.0	-27.1	Peak	Horizontal
*	14056.0	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15696.5	45.9	4.9	50.8	74.0	-23.2	Peak	Horizontal
*	17634.5	46.7	7.8	54.5	68.2	-13.7	Peak	Horizontal
*	10069.5	48.3	-1.5	46.8	68.2	-21.4	Peak	Vertical
	11336.0	48.6	-1.4	47.2	74.0	-26.8	Peak	Vertical
*	14251.5	47.7	3.0	50.7	68.2	-17.5	Peak	Vertical
	15577.5	46.2	4.6	50.8	74.0	-23.2	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ax-HE20 - Channel 144				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10214.0	48.3	-1.6	46.7	68.2	-21.5	Peak	Horizontal
	11625.0	48.3	-1.6	46.7	74.0	-27.3	Peak	Horizontal
*	14175.0	46.1	3.7	49.8	68.2	-18.4	Peak	Horizontal
	15467.0	45.5	4.6	50.1	74.0	-23.9	Peak	Horizontal
*	9279.0	49.1	-1.3	47.8	68.2	-20.4	Peak	Vertical
	11591.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	14115.5	47.3	2.9	50.2	68.2	-18.0	Peak	Vertical
	15577.5	45.1	4.6	49.7	74.0	-24.3	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ax-HE20 – Channel 149				
Remark	1. Average measurement was not	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10001.5	48.0	-1.7	46.3	68.2	-21.9	Peak	Horizontal
	11531.5	48.9	-1.5	47.4	74.0	-26.6	Peak	Horizontal
*	14260.0	46.8	3.1	49.9	68.2	-18.3	Peak	Horizontal
	15586.0	46.0	4.5	50.5	74.0	-23.5	Peak	Horizontal
*	9857.0	48.4	-1.7	46.7	68.2	-21.5	Peak	Vertical
	11446.5	48.7	-1.5	47.2	74.0	-26.8	Peak	Vertical
*	14149.5	46.8	3.0	49.8	68.2	-18.4	Peak	Vertical
	15577.5	46.4	4.6	51.0	74.0	-23.0	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ax-HE20 - Channel 157					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9891.0	48.3	-1.9	46.4	68.2	-21.8	Peak	Horizontal
	10962.0	48.5	-1.5	47.0	74.0	-27.0	Peak	Horizontal
*	14175.0	46.6	3.7	50.3	68.2	-17.9	Peak	Horizontal
	15722.0	45.5	4.6	50.1	74.0	-23.9	Peak	Horizontal
*	10163.0	49.3	-1.7	47.6	68.2	-20.6	Peak	Vertical
	11446.5	48.5	-1.5	47.0	74.0	-27.0	Peak	Vertical
*	14073.0	47.0	2.9	49.9	68.2	-18.3	Peak	Vertical
	15569.0	46.5	4.6	51.1	74.0	-22.9	Peak	Vertical
	15569.0	34.3	4.6	38.9	54.0	-15.1	Average	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ax-HE20 - Channel 165					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level	Factor (dB/m)	Measure Level	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	(IVII IZ)		(ub/III)	(dBµV/m)	(ασμν/ιιι)	(ub/III)		
		(dBµV)		(ασμν/ιιι)				
*	9729.5	48.6	-2.2	46.4	68.2	-21.8	Peak	Horizontal
	11353.0	47.9	-1.5	46.4	74.0	-27.6	Peak	Horizontal
*	14209.0	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15484.0	45.3	4.5	49.8	74.0	-24.2	Peak	Horizontal
*	9942.0	48.3	-1.6	46.7	68.2	-21.5	Peak	Vertical
	11055.5	48.3	-1.5	46.8	74.0	-27.2	Peak	Vertical
*	14260.0	47.4	3.1	50.5	68.2	-17.7	Peak	Vertical
	15475.5	45.7	4.5	50.2	74.0	-23.8	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ax-HE40 - Channel 38					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10375.5	49.3	-1.6	47.7	68.2	-20.5	Peak	Horizontal
	11710.0	48.7	-1.6	47.1	74.0	-26.9	Peak	Horizontal
*	13758.5	47.8	2.1	49.9	68.2	-18.3	Peak	Horizontal
	15492.5	45.6	4.4	50.0	74.0	-24.0	Peak	Horizontal
*	10188.5	48.6	-1.6	47.0	68.2	-21.2	Peak	Vertical
	11625.0	48.9	-1.6	47.3	74.0	-26.7	Peak	Vertical
*	14166.5	47.5	3.4	50.9	68.2	-17.3	Peak	Vertical
	15484.0	45.5	4.5	50.0	74.0	-24.0	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode 802.11ax-HE40 – Channel 46						
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10112.0	48.8	-1.6	47.2	68.2	-21.0	Peak	Horizontal
	11820.5	48.5	-1.8	46.7	74.0	-27.3	Peak	Horizontal
*	14243.0	47.3	2.8	50.1	68.2	-18.1	Peak	Horizontal
	15492.5	45.5	4.4	49.9	74.0	-24.1	Peak	Horizontal
*	10477.5	48.7	-1.4	47.3	68.2	-20.9	Peak	Vertical
	11616.5	48.7	-1.6	47.1	74.0	-26.9	Peak	Vertical
*	14217.5	47.0	3.0	50.0	68.2	-18.2	Peak	Vertical
	15492.5	45.8	4.4	50.2	74.0	-23.8	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ax-HE40 - Channel 54					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10545.5	51.5	-1.5	50.0	68.2	-18.2	Peak	Horizontal
	12177.5	48.4	-1.6	46.8	74.0	-27.2	Peak	Horizontal
*	14090.0	47.1	3.0	50.1	68.2	-18.1	Peak	Horizontal
	15764.5	45.8	4.6	50.4	74.0	-23.6	Peak	Horizontal
*	10537.0	50.3	-1.4	48.9	68.2	-19.3	Peak	Vertical
	11616.5	48.3	-1.6	46.7	74.0	-27.3	Peak	Vertical
*	14158.0	47.4	3.1	50.5	68.2	-17.7	Peak	Vertical
	15535.0	46.4	4.1	50.5	74.0	-23.5	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode 802.11ax-HE40 – Channel						
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level	Factor (dB/m)	Measure Level	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	( :=)	(dBµV)	(42/111)	(dBµV/m)	(45,47,111)	(42,)		
*	9585.0	48.1	-1.8	46.3	68.2	-21.9	Peak	Horizontal
	10613.5	56.8	-1.3	55.5	74.0	-18.5	Peak	Horizontal
	10613.5	50.4	-1.3	49.1	54.0	-4.9	Average	Horizontal
*	14064.5	47.7	2.9	50.6	68.2	-17.6	Peak	Horizontal
	15569.0	45.9	4.6	50.5	74.0	-23.5	Peak	Horizontal
*	9916.5	48.5	-1.9	46.6	68.2	-21.6	Peak	Vertical
	10622.0	55.6	-1.4	54.2	74.0	-19.8	Peak	Vertical
	10622.0	47.9	-1.4	46.5	54.0	-7.5	Average	Vertical
*	14226.0	46.8	3.0	49.8	68.2	-18.4	Peak	Vertical
	15543.5	46.5	4.3	50.8	74.0	-23.2	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ax-HE40 - Channel 102				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9797.5	49.5	-2.0	47.5	68.2	-20.7	Peak	Horizontal
	11327.5	49.1	-1.5	47.6	74.0	-26.4	Peak	Horizontal
*	13835.0	48.1	2.4	50.5	68.2	-17.7	Peak	Horizontal
	15535.0	46.2	4.1	50.3	74.0	-23.7	Peak	Horizontal
*	10248.0	47.9	-1.5	46.4	68.2	-21.8	Peak	Vertical
	11302.0	48.8	-1.8	47.0	74.0	-27.0	Peak	Vertical
*	14090.0	47.6	3.0	50.6	68.2	-17.6	Peak	Vertical
	15662.5	46.5	4.3	50.8	74.0	-23.2	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ax-HE40 - Channel 110				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	47.8	-1.1	46.7	68.2	-21.5	Peak	Horizontal
	12220.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Horizontal
*	14260.0	47.1	3.1	50.2	68.2	-18.0	Peak	Horizontal
	15535.0	46.2	4.1	50.3	74.0	-23.7	Peak	Horizontal
*	9942.0	48.8	-1.6	47.2	68.2	-21.0	Peak	Vertical
	11795.0	48.8	-2.0	46.8	74.0	-27.2	Peak	Vertical
*	14175.0	46.6	3.7	50.3	68.2	-17.9	Peak	Vertical
	15552.0	46.3	4.5	50.8	74.0	-23.2	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ax-HE40 - Channel 134					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9874.0	48.7	-1.8	46.9	68.2	-21.3	Peak	Horizontal
	11795.0	48.7	-2.0	46.7	74.0	-27.3	Peak	Horizontal
*	14098.5	47.3	2.9	50.2	68.2	-18.0	Peak	Horizontal
	15671.0	46.5	4.6	51.1	74.0	-22.9	Peak	Horizontal
	15671.0	35.1	4.6	39.7	54.0	-14.3	Average	Horizontal
*	10061.0	48.3	-1.5	46.8	68.2	-21.4	Peak	Vertical
	12160.5	49.2	-1.6	47.6	74.0	-26.4	Peak	Vertical
*	14158.0	47.3	3.1	50.4	68.2	-17.8	Peak	Vertical
	15705.0	45.6	4.9	50.5	74.0	-23.5	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	4-04-10 Test Mode 802.11ax-HE40 – Channel					
Remark	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10333.0	48.5	-1.2	47.3	68.2	-20.9	Peak	Horizontal
	11693.0	48.2	-1.6	46.6	74.0	-27.4	Peak	Horizontal
*	14132.5	48.2	2.9	51.1	68.2	-17.1	Peak	Horizontal
	15951.5	46.1	4.4	50.5	74.0	-23.5	Peak	Horizontal
*	10018.5	49.5	-1.8	47.7	68.2	-20.5	Peak	Vertical
	12050.0	49.1	-1.7	47.4	74.0	-26.6	Peak	Vertical
*	14217.5	47.7	3.0	50.7	68.2	-17.5	Peak	Vertical
	15526.5	45.9	4.1	50.0	74.0	-24.0	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ax-HE40 - Channel 151				
Remark	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10324.5	47.9	-1.2	46.7	68.2	-21.5	Peak	Horizontal
	11744.0	48.5	-1.8	46.7	74.0	-27.3	Peak	Horizontal
*	14115.5	47.5	2.9	50.4	68.2	-17.8	Peak	Horizontal
	15475.5	46.3	4.5	50.8	74.0	-23.2	Peak	Horizontal
*	10239.5	48.3	-1.4	46.9	68.2	-21.3	Peak	Vertical
	11735.5	49.0	-1.8	47.2	74.0	-26.8	Peak	Vertical
*	14158.0	48.0	3.1	51.1	68.2	-17.1	Peak	Vertical
	15569.0	46.1	4.6	50.7	74.0	-23.3	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ax-HE40 - Channel 159					
Remark	1. Average measurement was not p	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the							
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9857.0	48.6	-1.7	46.9	68.2	-21.3	Peak	Horizontal
	11897.0	48.9	-1.7	47.2	74.0	-26.8	Peak	Horizontal
*	14175.0	46.4	3.7	50.1	68.2	-18.1	Peak	Horizontal
	15671.0	46.2	4.6	50.8	74.0	-23.2	Peak	Horizontal
*	9857.0	48.6	-1.7	46.9	68.2	-21.3	Peak	Vertical
	11897.0	48.9	-1.7	47.2	74.0	-26.8	Peak	Vertical
*	14175.0	46.4	3.7	50.1	68.2	-18.1	Peak	Vertical
	15671.0	46.2	4.6	50.8	74.0	-23.2	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ax-HE80 - Channel 42					
Remark	1. Average measurement was not p	performed if peak l	evel lower than average limit.					
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10214.0	48.5	-1.6	46.9	68.2	-21.3	Peak	Horizontal
	11327.5	48.3	-1.5	46.8	74.0	-27.2	Peak	Horizontal
*	14175.0	47.3	3.7	51.0	68.2	-17.2	Peak	Horizontal
	15560.5	46.3	4.6	50.9	74.0	-23.1	Peak	Horizontal
*	10129.0	48.6	-1.4	47.2	68.2	-21.0	Peak	Vertical
	11701.5	48.7	-1.6	47.1	74.0	-26.9	Peak	Vertical
*	14047.5	47.7	2.8	50.5	68.2	-17.7	Peak	Vertical
	15560.5	45.9	4.6	50.5	74.0	-23.5	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ax-HE80 - Channel 58					
Remark	1. Average measurement was not pe	rformed if peak l	evel lower than average limit.					
	2. Other frequency was 20dB below I	. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10596.5	53.1	-1.2	51.9	68.2	-16.3	Peak	Horizontal
	12194.5	48.9	-1.6	47.3	74.0	-26.7	Peak	Horizontal
*	14260.0	47.1	3.1	50.2	68.2	-18.0	Peak	Horizontal
	15790.0	45.9	5.0	50.9	74.0	-23.1	Peak	Horizontal
	10613.5	52.3	-1.3	51.0	74.0	-23.0	Peak	Vertical
	12432.5	48.5	-1.2	47.3	74.0	-26.7	Peak	Vertical
*	14064.5	47.5	2.9	50.4	68.2	-17.8	Peak	Vertical
	15883.5	45.1	5.1	50.2	74.0	-23.8	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ax-HE80 - Channel 106					
Remark	1. Average measurement was not pe	rformed if peak l	evel lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9865.5	48.9	-1.8	47.1	68.2	-21.1	Peak	Horizontal
	11174.5	48.9	-1.5	47.4	74.0	-26.6	Peak	Horizontal
*	14149.5	47.0	3.0	50.0	68.2	-18.2	Peak	Horizontal
	15781.5	46.0	5.0	51.0	74.0	-23.0	Peak	Horizontal
*	10511.5	48.1	-1.3	46.8	68.2	-21.4	Peak	Vertical
	12322.0	48.5	-1.5	47.0	74.0	-27.0	Peak	Vertical
*	14183.5	47.7	3.2	50.9	68.2	-17.3	Peak	Vertical
	15518.0	46.2	4.0	50.2	74.0	-23.8	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ax-HE80 - Channel 122					
Remark	1. Average measurement was not pe	rformed if peak l	evel lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9551.0	48.9	-2.1	46.8	68.2	-21.4	Peak	Horizontal
	12186.0	48.9	-1.6	47.3	74.0	-26.7	Peak	Horizontal
*	14090.0	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15467.0	44.9	4.6	49.5	74.0	-24.5	Peak	Horizontal
*	10299.0	48.0	-1.3	46.7	68.2	-21.5	Peak	Vertical
	11625.0	48.0	-1.6	46.4	74.0	-27.6	Peak	Vertical
*	14175.0	46.8	3.7	50.5	68.2	-17.7	Peak	Vertical
	15569.0	45.3	4.6	49.9	74.0	-24.1	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11ax-HE80 - Channel 138					
Remark	1. Average measurement was not pe	rformed if peak l	evel lower than average limit.					
	2. Other frequency was 20dB below I	Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10137.5	48.3	-1.5	46.8	68.2	-21.4	Peak	Horizontal
	11710.0	48.4	-1.6	46.8	74.0	-27.2	Peak	Horizontal
*	14056.0	47.5	3.0	50.5	68.2	-17.7	Peak	Horizontal
	15705.0	45.0	4.9	49.9	74.0	-24.1	Peak	Horizontal
*	10239.5	48.0	-1.4	46.6	68.2	-21.6	Peak	Vertical
	11880.0	49.8	-1.8	48.0	74.0	-26.0	Peak	Vertical
*	14056.0	47.5	3.0	50.5	68.2	-17.7	Peak	Vertical
	16002.5	47.4	5.3	52.7	74.0	-21.3	Peak	Vertical
	16002.5	35.7	5.3	41.0	54.0	-13.0	Average	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ax-HE80 - Channel 155				
Remark	1. Average measurement was not perfo	ormed if peak lev	el lower than average limit.				
	2. Other frequency was 20dB below lim	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9797.5	48.0	-2.0	46.0	68.2	-22.2	Peak	Horizontal
	11710.0	49.1	-1.6	47.5	74.0	-26.5	Peak	Horizontal
*	14073.0	47.7	2.9	50.6	68.2	-17.6	Peak	Horizontal
	15688.0	45.7	4.8	50.5	74.0	-23.5	Peak	Horizontal
*	10197.0	48.9	-1.7	47.2	68.2	-21.0	Peak	Vertical
	11608.0	49.4	-1.6	47.8	74.0	-26.2	Peak	Vertical
*	13852.0	48.3	2.4	50.7	68.2	-17.5	Peak	Vertical
	15696.5	45.8	4.9	50.7	74.0	-23.3	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	04-10 Test Mode 802.11ax-HE160 – Channe					
Remark	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below lim	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10460.5	49.0	-1.4	47.6	68.2	-20.6	Peak	Horizontal
	12084.0	48.4	-1.8	46.6	74.0	-27.4	Peak	Horizontal
*	14183.5	47.1	3.2	50.3	68.2	-17.9	Peak	Horizontal
	15458.5	46.3	4.3	50.6	74.0	-23.4	Peak	Horizontal
*	10511.5	48.4	-1.3	47.1	68.2	-21.1	Peak	Vertical
	12424.0	47.8	-0.9	46.9	74.0	-27.1	Peak	Vertical
*	14098.5	47.2	2.9	50.1	68.2	-18.1	Peak	Vertical
	15662.5	45.9	4.3	50.2	74.0	-23.8	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11ax-HE160 - Channel 114				
Remark	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below lim	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9967.5	48.6	-1.6	47.0	68.2	-21.2	Peak	Horizontal
	11591.0	49.1	-1.7	47.4	74.0	-26.6	Peak	Horizontal
*	14149.5	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15679.5	45.4	4.7	50.1	74.0	-23.9	Peak	Horizontal
*	10350.0	48.2	-1.5	46.7	68.2	-21.5	Peak	Vertical
	12067.0	48.2	-1.6	46.6	74.0	-27.4	Peak	Vertical
*	13852.0	47.8	2.4	50.2	68.2	-18.0	Peak	Vertical
	15552.0	45.9	4.5	50.4	74.0	-23.6	Peak	Vertical

Note 2: Measure Level  $(dB\mu V/m) = Reading Level (dB\mu V) + Factor (dB/m)$ 



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT20 – Channel 36				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below l	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10358.5	55.3	-1.6	53.7	68.2	-14.5	Peak	Horizontal
	11897.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Horizontal
*	14081.5	46.9	2.9	49.8	68.2	-18.4	Peak	Horizontal
	15654.0	46.0	4.1	50.1	74.0	-23.9	Peak	Horizontal
*	10358.5	52.4	-1.6	50.8	68.2	-17.4	Peak	Vertical
	11718.5	48.8	-1.7	47.1	74.0	-26.9	Peak	Vertical
*	14175.0	46.6	3.7	50.3	68.2	-17.9	Peak	Vertical
	15594.5	46.2	4.2	50.4	74.0	-23.6	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT20 – Channel 44				
Remark	1. Average measurement was not pe	. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10435.0	49.3	-1.3	48.0	68.2	-20.2	Peak	Horizontal
	11608.0	48.2	-1.6	46.6	74.0	-27.4	Peak	Horizontal
*	14158.0	47.1	3.1	50.2	68.2	-18.0	Peak	Horizontal
	15543.5	46.1	4.3	50.4	74.0	-23.6	Peak	Horizontal
*	10129.0	48.3	-1.4	46.9	68.2	-21.3	Peak	Vertical
	11616.5	48.8	-1.6	47.2	74.0	-26.8	Peak	Vertical
*	14158.0	47.5	3.1	50.6	68.2	-17.6	Peak	Vertical
	15781.5	46.9	5.0	51.9	74.0	-22.1	Peak	Vertical
	15781.5	34.7	5.0	39.7	54.0	-14.3	Average	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT20 – Channel 48				
Remark	1. Average measurement was not pe	. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10477.5	53.4	-1.4	52.0	68.2	-16.2	Peak	Horizontal
	12398.5	49.0	-1.3	47.7	74.0	-26.3	Peak	Horizontal
	14260.0	47.2	3.1	50.3	68.2	-17.9	Peak	Horizontal
*	15577.5	46.3	4.6	50.9	74.0	-23.1	Peak	Horizontal
*	10486.0	53.4	-1.3	52.1	68.2	-16.1	Peak	Vertical
	11999.0	48.4	-1.8	46.6	74.0	-27.4	Peak	Vertical
	13835.0	48.3	2.4	50.7	68.2	-17.5	Peak	Vertical
	15679.5	46.4	4.7	51.1	74.0	-22.9	Peak	Vertical
*	15679.5	34.6	4.7	39.3	54.0	-14.7	Average	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT20 – Channel 52				
Remark	1. Average measurement was not pe	. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10494.5	48.4	-1.3	47.1	68.2	-21.1	Peak	Horizontal
	11744.0	49.0	-1.8	47.2	74.0	-26.8	Peak	Horizontal
*	14234.5	46.8	2.9	49.7	68.2	-18.5	Peak	Horizontal
	15577.5	47.0	4.6	51.6	74.0	-22.4	Peak	Horizontal
	15577.5	34.1	4.6	38.7	54.0	-15.3	Average	Horizontal
*	10103.5	47.8	-1.6	46.2	68.2	-22.0	Peak	Vertical
	12398.5	48.7	-1.3	47.4	74.0	-26.6	Peak	Vertical
*	14175.0	47.0	3.7	50.7	68.2	-17.5	Peak	Vertical
	15832.5	46.4	4.4	50.8	74.0	-23.2	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT20 - Channel 60				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10460.5	48.1	-1.4	46.7	68.2	-21.5	Peak	Horizontal
	11982.0	49.1	-1.8	47.3	74.0	-26.7	Peak	Horizontal
*	14158.0	47.3	3.1	50.4	68.2	-17.8	Peak	Horizontal
	15518.0	46.1	4.0	50.1	74.0	-23.9	Peak	Horizontal
*	10052.5	47.7	-1.6	46.1	68.2	-22.1	Peak	Vertical
	11693.0	48.7	-1.6	47.1	74.0	-26.9	Peak	Vertical
*	14158.0	47.7	3.1	50.8	68.2	-17.4	Peak	Vertical
	15764.5	45.8	4.6	50.4	74.0	-23.6	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT20 - Channel 64				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10282.0	48.6	-1.4	47.2	68.2	-21.0	Peak	Horizontal
	10639.0	51.2	-1.7	49.5	74.0	-24.5	Peak	Horizontal
*	14158.0	47.4	3.1	50.5	68.2	-17.7	Peak	Horizontal
	15509.5	46.2	4.1	50.3	74.0	-23.7	Peak	Horizontal
*	9831.5	48.4	-1.9	46.5	68.2	-21.7	Peak	Vertical
	10639.0	51.8	-1.7	50.1	74.0	-23.9	Peak	Vertical
*	14175.0	46.5	3.7	50.2	68.2	-18.0	Peak	Vertical
	15603.0	45.7	4.0	49.7	74.0	-24.3	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou			
Test Date	2024-04-10	Test Mode	802.11be-EHT20 - Channel 100			
Remark	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10171.5	48.2	-1.6	46.6	68.2	-21.6	Peak	Horizontal
	11429.5	48.0	-1.5	46.5	74.0	-27.5	Peak	Horizontal
*	14141.0	47.3	2.9	50.2	68.2	-18.0	Peak	Horizontal
	15560.5	45.7	4.6	50.3	74.0	-23.7	Peak	Horizontal
*	10214.0	48.2	-1.6	46.6	68.2	-21.6	Peak	Vertical
	10877.0	49.0	-1.5	47.5	74.0	-26.5	Peak	Vertical
*	13741.5	48.1	1.9	50.0	68.2	-18.2	Peak	Vertical
	15705.0	45.4	4.9	50.3	74.0	-23.7	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT20 – Channel 116				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9976.0	48.1	-1.5	46.6	68.2	-21.6	Peak	Horizontal
	11336.0	49.5	-1.4	48.1	74.0	-25.9	Peak	Horizontal
*	14183.5	47.8	3.2	51.0	68.2	-17.2	Peak	Horizontal
	15552.0	45.1	4.5	49.6	74.0	-24.4	Peak	Horizontal
*	10290.5	47.9	-1.3	46.6	68.2	-21.6	Peak	Vertical
	11693.0	48.0	-1.6	46.4	74.0	-27.6	Peak	Vertical
*	14047.5	47.1	2.8	49.9	68.2	-18.3	Peak	Vertical
	15594.5	45.9	4.2	50.1	74.0	-23.9	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT20 - Channel 140				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10324.5	48.0	-1.2	46.8	68.2	-21.4	Peak	Horizontal
	11625.0	49.1	-1.6	47.5	74.0	-26.5	Peak	Horizontal
*	14073.0	47.5	2.9	50.4	68.2	-17.8	Peak	Horizontal
	15705.0	45.2	4.9	50.1	74.0	-23.9	Peak	Horizontal
*	9585.0	48.9	-1.8	47.1	68.2	-21.1	Peak	Vertical
	11285.0	48.6	-1.9	46.7	74.0	-27.3	Peak	Vertical
*	14192.0	47.6	2.7	50.3	68.2	-17.9	Peak	Vertical
	15467.0	45.7	4.6	50.3	74.0	-23.7	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11be-EHT20 - Channel 144					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10316.0	48.4	-1.1	47.3	68.2	-20.9	Peak	Horizontal
	11829.0	49.2	-1.8	47.4	74.0	-26.6	Peak	Horizontal
*	14098.5	48.0	2.9	50.9	68.2	-17.3	Peak	Horizontal
	15475.5	45.3	4.5	49.8	74.0	-24.2	Peak	Horizontal
*	10052.5	48.7	-1.6	47.1	68.2	-21.1	Peak	Vertical
	11327.5	49.3	-1.5	47.8	74.0	-26.2	Peak	Vertical
*	14124.0	47.6	2.9	50.5	68.2	-17.7	Peak	Vertical
	16002.5	45.4	5.3	50.7	74.0	-23.3	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11be-EHT20 – Channel 149					
Remark	1. Average measurement was not	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9874.0	48.8	-1.8	47.0	68.2	-21.2	Peak	Horizontal
	11633.5	48.4	-1.7	46.7	74.0	-27.3	Peak	Horizontal
*	14073.0	47.6	2.9	50.5	68.2	-17.7	Peak	Horizontal
	15577.5	46.2	4.6	50.8	74.0	-23.2	Peak	Horizontal
*	9831.5	48.1	-1.9	46.2	68.2	-22.0	Peak	Vertical
	11531.5	48.3	-1.5	46.8	74.0	-27.2	Peak	Vertical
*	14056.0	46.7	3.0	49.7	68.2	-18.5	Peak	Vertical
	15705.0	45.7	4.9	50.6	74.0	-23.4	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT20 - Channel 157				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9933.5	48.4	-1.8	46.6	68.2	-21.6	Peak	Horizontal
	11837.5	48.7	-1.9	46.8	74.0	-27.2	Peak	Horizontal
*	14251.5	47.3	3.0	50.3	68.2	-17.9	Peak	Horizontal
	15662.5	45.8	4.3	50.1	74.0	-23.9	Peak	Horizontal
*	10146.0	48.7	-1.6	47.1	68.2	-21.1	Peak	Vertical
	11820.5	48.6	-1.8	46.8	74.0	-27.2	Peak	Vertical
*	14141.0	47.7	2.9	50.6	68.2	-17.6	Peak	Vertical
	15560.5	46.0	4.6	50.6	74.0	-23.4	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11be-EHT20 - Channel 165					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10324.5	48.7	-1.2	47.5	68.2	-20.7	Peak	Horizontal
	11132.0	48.2	-1.4	46.8	74.0	-27.2	Peak	Horizontal
*	14149.5	47.1	3.0	50.1	68.2	-18.1	Peak	Horizontal
	15586.0	46.0	4.5	50.5	74.0	-23.5	Peak	Horizontal
*	9687.0	49.0	-2.0	47.0	68.2	-21.2	Peak	Vertical
	11353.0	49.0	-1.5	47.5	74.0	-26.5	Peak	Vertical
*	14166.5	47.1	3.4	50.5	68.2	-17.7	Peak	Vertical
	15569.0	46.2	4.6	50.8	74.0	-23.2	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT40 – Channel 38				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10358.5	49.4	-1.6	47.8	68.2	-20.4	Peak	Horizontal
	11225.5	48.2	-1.6	46.6	74.0	-27.4	Peak	Horizontal
*	13784.0	47.4	2.1	49.5	68.2	-18.7	Peak	Horizontal
	15501.0	46.3	4.3	50.6	74.0	-23.4	Peak	Horizontal
*	10358.5	49.4	-1.6	47.8	68.2	-20.4	Peak	Vertical
	11429.5	48.9	-1.5	47.4	74.0	-26.6	Peak	Vertical
*	14124.0	48.6	2.9	51.5	68.2	-16.7	Peak	Vertical
	15552.0	46.2	4.5	50.7	74.0	-23.3	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT40 - Channel 46				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10477.5	52.0	-1.4	50.6	68.2	-17.6	Peak	Horizontal
	12449.5	49.7	-1.4	48.3	74.0	-25.7	Peak	Horizontal
*	14175.0	46.0	3.7	49.7	68.2	-18.5	Peak	Horizontal
	15552.0	45.5	4.5	50.0	74.0	-24.0	Peak	Horizontal
*	9950.5	48.3	-1.6	46.7	68.2	-21.5	Peak	Vertical
	11149.0	48.4	-1.4	47.0	74.0	-27.0	Peak	Vertical
*	14234.5	46.4	2.9	49.3	68.2	-18.9	Peak	Vertical
	15875.0	45.4	5.1	50.5	74.0	-23.5	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT40 - Channel 54				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10188.5	48.1	-1.6	46.5	68.2	-21.7	Peak	Horizontal
	12220.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Horizontal
*	13945.5	47.9	2.3	50.2	68.2	-18.0	Peak	Horizontal
	15866.5	46.0	4.8	50.8	74.0	-23.2	Peak	Horizontal
*	10001.5	48.1	-1.7	46.4	68.2	-21.8	Peak	Vertical
	11030.0	48.5	-1.4	47.1	74.0	-26.9	Peak	Vertical
*	14132.5	47.0	2.9	49.9	68.2	-18.3	Peak	Vertical
	15484.0	45.8	4.5	50.3	74.0	-23.7	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT40 - Channel 62				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9925.0	48.4	-1.9	46.5	68.2	-21.7	Peak	Horizontal
	11693.0	48.4	-1.6	46.8	74.0	-27.2	Peak	Horizontal
*	14175.0	47.3	3.7	51.0	68.2	-17.2	Peak	Horizontal
	15696.5	45.6	4.9	50.5	74.0	-23.5	Peak	Horizontal
*	9976.0	47.7	-1.5	46.2	68.2	-22.0	Peak	Vertical
	11710.0	49.0	-1.6	47.4	74.0	-26.6	Peak	Vertical
*	14158.0	46.6	3.1	49.7	68.2	-18.5	Peak	Vertical
	15679.5	45.8	4.7	50.5	74.0	-23.5	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT40 - Channel 102				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10528.5	48.4	-1.3	47.1	68.2	-21.1	Peak	Horizontal
	12279.5	49.3	-1.7	47.6	74.0	-26.4	Peak	Horizontal
*	14124.0	47.8	2.9	50.7	68.2	-17.5	Peak	Horizontal
	15662.5	45.1	4.3	49.4	74.0	-24.6	Peak	Horizontal
*	9950.5	48.7	-1.6	47.1	68.2	-21.1	Peak	Vertical
	11557.0	48.8	-1.9	46.9	74.0	-27.1	Peak	Vertical
*	14234.5	47.0	2.9	49.9	68.2	-18.3	Peak	Vertical
	15790.0	45.9	5.0	50.9	74.0	-23.1	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT40 - Channel 110				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9950.5	48.7	-1.6	47.1	68.2	-21.1	Peak	Horizontal
	11106.5	48.3	-1.6	46.7	74.0	-27.3	Peak	Horizontal
*	14251.5	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15790.0	45.9	5.0	50.9	74.0	-23.1	Peak	Horizontal
*	9950.5	48.0	-1.6	46.4	68.2	-21.8	Peak	Vertical
	11140.5	48.0	-1.4	46.6	74.0	-27.4	Peak	Vertical
*	13767.0	47.2	2.1	49.3	68.2	-18.9	Peak	Vertical
	15875.0	45.3	5.1	50.4	74.0	-23.6	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT40 - Channel 134				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9950.5	48.5	-1.6	46.9	68.2	-21.3	Peak	Horizontal
	11514.5	48.6	-1.6	47.0	74.0	-27.0	Peak	Horizontal
*	14175.0	45.9	3.7	49.6	68.2	-18.6	Peak	Horizontal
	15875.0	45.8	5.1	50.9	74.0	-23.1	Peak	Horizontal
*	10112.0	48.4	-1.6	46.8	68.2	-21.4	Peak	Vertical
	11174.5	48.9	-1.5	47.4	74.0	-26.6	Peak	Vertical
*	14166.5	46.7	3.4	50.1	68.2	-18.1	Peak	Vertical
	15866.5	45.9	4.8	50.7	74.0	-23.3	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT40 - Channel 142				
Remark	1. Average measurement was not per	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below li	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9729.5	48.4	-2.2	46.2	68.2	-22.0	Peak	Horizontal
	12313.5	49.0	-1.4	47.6	74.0	-26.4	Peak	Horizontal
*	14175.0	47.1	3.7	50.8	68.2	-17.4	Peak	Horizontal
	15798.5	45.2	4.9	50.1	74.0	-23.9	Peak	Horizontal
*	10052.5	47.5	-1.6	45.9	68.2	-22.3	Peak	Vertical
	11701.5	48.6	-1.6	47.0	74.0	-27.0	Peak	Vertical
*	14166.5	46.7	3.4	50.1	68.2	-18.1	Peak	Vertical
	15688.0	45.7	4.8	50.5	74.0	-23.5	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT40 - Channel 151				
Remark	1. Average measurement was not po	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9976.0	47.9	-1.5	46.4	68.2	-21.8	Peak	Horizontal
	12645.0	49.0	-1.0	48.0	74.0	-26.0	Peak	Horizontal
*	14175.0	46.0	3.7	49.7	68.2	-18.5	Peak	Horizontal
	15815.5	45.8	4.7	50.5	74.0	-23.5	Peak	Horizontal
*	10120.5	48.0	-1.5	46.5	68.2	-21.7	Peak	Vertical
	12160.5	48.8	-1.6	47.2	74.0	-26.8	Peak	Vertical
*	14166.5	46.1	3.4	49.5	68.2	-18.7	Peak	Vertical
	15671.0	45.2	4.6	49.8	74.0	-24.2	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT40 - Channel 159				
Remark	1. Average measurement was not p	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10086.5	48.2	-1.6	46.6	68.2	-21.6	Peak	Horizontal
	12373.0	48.2	-1.5	46.7	74.0	-27.3	Peak	Horizontal
*	14183.5	47.0	3.2	50.2	68.2	-18.0	Peak	Horizontal
	15475.5	44.7	4.5	49.2	74.0	-24.8	Peak	Horizontal
*	10137.5	47.6	-1.5	46.1	68.2	-22.1	Peak	Vertical
	11438.0	48.4	-1.4	47.0	74.0	-27.0	Peak	Vertical
*	14132.5	47.0	2.9	49.9	68.2	-18.3	Peak	Vertical
	15858.0	45.9	4.5	50.4	74.0	-23.6	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11be-EHT80 – Channel 42					
Remark	1. Average measurement was not p	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9984.5	47.6	-1.5	46.1	68.2	-22.1	Peak	Horizontal
	11897.0	49.0	-1.7	47.3	74.0	-26.7	Peak	Horizontal
*	14175.0	46.5	3.7	50.2	68.2	-18.0	Peak	Horizontal
	15773.0	45.3	4.9	50.2	74.0	-23.8	Peak	Horizontal
*	10018.5	48.3	-1.8	46.5	68.2	-21.7	Peak	Vertical
	11327.5	48.2	-1.5	46.7	74.0	-27.3	Peak	Vertical
*	14149.5	46.7	3.0	49.7	68.2	-18.5	Peak	Vertical
	15722.0	44.6	4.6	49.2	74.0	-24.8	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT80 – Channel 58				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level	Factor (dB/m)	Measure Level	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
		(dBµV)		(dBµV/m)				
*	9551.0	48.2	-2.1	46.1	68.2	-22.1	Peak	Horizontal
	10605.0	52.5	-1.1	51.4	74.0	-22.6	Peak	Horizontal
	10605.0	43.5	-1.1	42.4	54.0	-11.6	Average	Horizontal
*	14217.5	46.6	3.0	49.6	68.2	-18.6	Peak	Horizontal
	15705.0	45.4	4.9	50.3	74.0	-23.7	Peak	Horizontal
*	10112.0	48.4	-1.6	46.8	68.2	-21.4	Peak	Vertical
	10613.5	51.4	-1.3	50.1	74.0	-23.9	Peak	Vertical
*	14217.5	46.6	3.0	49.6	68.2	-18.6	Peak	Vertical
	15900.5	45.8	5.1	50.9	74.0	-23.1	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou				
Test Date	2024-04-10	Test Mode	802.11be-EHT80 - Channel 106				
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10180.0	48.0	-1.6	46.4	68.2	-21.8	Peak	Horizontal
	12296.5	48.6	-1.5	47.1	74.0	-26.9	Peak	Horizontal
*	14234.5	47.3	2.9	50.2	68.2	-18.0	Peak	Horizontal
	15866.5	45.9	4.8	50.7	74.0	-23.3	Peak	Horizontal
*	10095.0	48.0	-1.6	46.4	68.2	-21.8	Peak	Vertical
	11140.5	48.3	-1.4	46.9	74.0	-27.1	Peak	Vertical
*	13792.5	48.0	2.1	50.1	68.2	-18.1	Peak	Vertical
	15475.5	45.3	4.5	49.8	74.0	-24.2	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11be-EHT80 - Channel 122					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10486.0	48.5	-1.3	47.2	68.2	-21.0	Peak	Horizontal
	11234.0	48.8	-1.5	47.3	74.0	-26.7	Peak	Horizontal
*	14226.0	47.7	3.0	50.7	68.2	-17.5	Peak	Horizontal
	15492.5	45.6	4.4	50.0	74.0	-24.0	Peak	Horizontal
*	9984.5	47.8	-1.5	46.3	68.2	-21.9	Peak	Vertical
	12050.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	14234.5	46.8	2.9	49.7	68.2	-18.5	Peak	Vertical
	15875.0	45.3	5.1	50.4	74.0	-23.6	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou					
Test Date	2024-04-10	Test Mode	802.11be-EHT80 - Channel 138					
Remark	1. Average measurement was not pe	Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10052.5	48.5	-1.6	46.9	68.2	-21.3	Peak	Horizontal
	12050.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Horizontal
*	14226.0	47.3	3.0	50.3	68.2	-17.9	Peak	Horizontal
	15688.0	45.5	4.8	50.3	74.0	-23.7	Peak	Horizontal
*	10120.5	48.3	-1.5	46.8	68.2	-21.4	Peak	Vertical
	11888.5	48.9	-1.8	47.1	74.0	-26.9	Peak	Vertical
*	14175.0	46.2	3.7	49.9	68.2	-18.3	Peak	Vertical
	15858.0	46.2	4.5	50.7	74.0	-23.3	Peak	Vertical

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou			
Test Date	2024-04-10 Test Mode 802.11be-EHT80 – Char					
Remark	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.					

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10520.0	48.1	-1.3	46.8	68.2	-21.4	Peak	Horizontal
	11897.0	48.5	-1.7	46.8	74.0	-27.2	Peak	Horizontal
*	14124.0	46.3	2.9	49.2	68.2	-19.0	Peak	Horizontal
	15773.0	45.5	4.9	50.4	74.0	-23.6	Peak	Horizontal
*	10316.0	47.4	-1.1	46.3	68.2	-21.9	Peak	Vertical
	11650.5	48.6	-1.7	46.9	74.0	-27.1	Peak	Vertical
*	14234.5	47.9	2.9	50.8	68.2	-17.4	Peak	Vertical
	15671.0	45.2	4.6	49.8	74.0	-24.2	Peak	Vertical

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

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou			
Test Date	2024-04-10	Test Mode	802.11be-EHT160 - Channel 50			
Remark	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.					

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9984.5	47.7	-1.5	46.2	68.2	-22.0	Peak	Horizontal
	11616.5	48.3	-1.6	46.7	74.0	-27.3	Peak	Horizontal
*	13945.5	47.3	2.3	49.6	68.2	-18.6	Peak	Horizontal
	15798.5	45.3	4.9	50.2	74.0	-23.8	Peak	Horizontal
*	10129.0	49.0	-1.4	47.6	68.2	-20.6	Peak	Vertical
	11242.5	48.3	-1.6	46.7	74.0	-27.3	Peak	Vertical
*	14107.0	46.7	2.8	49.5	68.2	-18.7	Peak	Vertical
	15866.5	45.5	4.8	50.3	74.0	-23.7	Peak	Vertical

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

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



Test Site	SIP-AC3	Test Engineer	Mero Zhou			
Test Date	2024-04-10	Test Mode	802.11be-EHT160-Channel 114			
Remark	Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.					

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10027.0	48.1	-1.7	46.4	68.2	-21.8	Peak	Horizontal
	11676.0	49.0	-1.7	47.3	74.0	-26.7	Peak	Horizontal
*	14166.5	46.6	3.4	50.0	68.2	-18.2	Peak	Horizontal
	15764.5	45.7	4.6	50.3	74.0	-23.7	Peak	Horizontal
*	9993.0	47.9	-1.5	46.4	68.2	-21.8	Peak	Vertical
	12262.5	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	13707.5	47.4	1.8	49.2	68.2	-19.0	Peak	Vertical
	15900.5	45.7	5.1	50.8	74.0	-23.2	Peak	Vertical

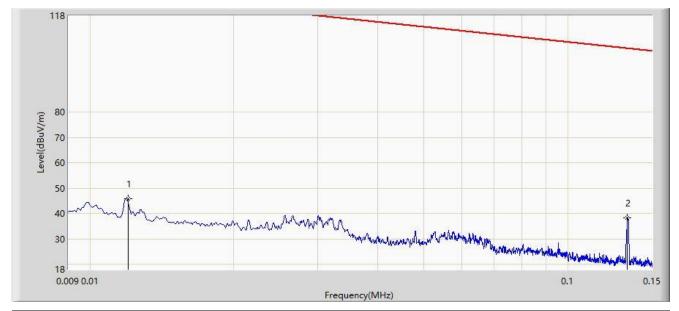
Note 1: "\*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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



## The Result of Radiated Emission for 9kHz ~ 30MHz:

Site: SIP-AC1	Test Date: 2024-04-15			
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou			
Probe: FMZB 1519-60 D_9kHz-40MHz	Polarity: Coaxial			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11a at 5180MHz				



No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		0.012	45.851	25.412	-80.152	126.003	20.439	PK
2	*	0.133	38.245	17.898	-66.876	105.121	20.347	PK

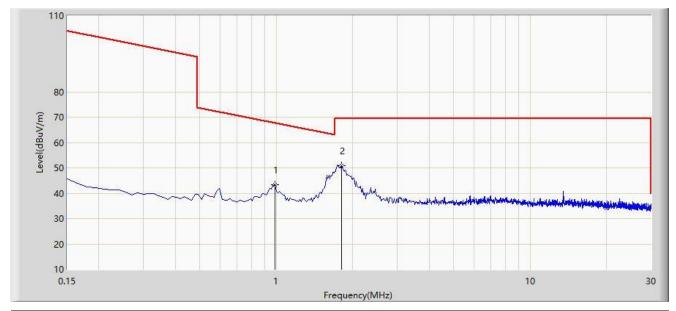
Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level ( $dB\mu V/m$ ) = Reading Level ( $dB\mu V$ ) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).



Site: SIP-AC1	Test Date: 2024-04-15			
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou			
Probe: FMZB 1519-60 D_9kHz-40MHz	Polarity: Coaxial			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11a at 5180MHz				



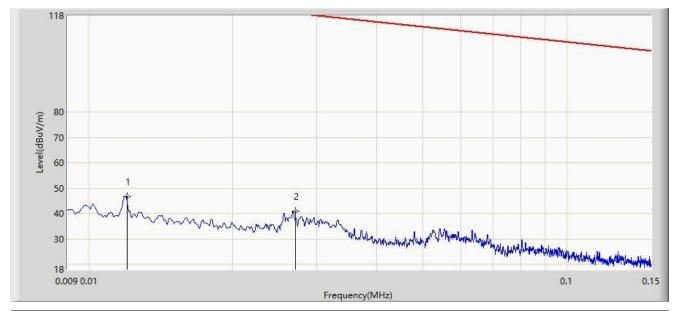
No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		0.986	43.267	24.035	-24.477	67.744	19.232	PK
2	*	1.807	50.961	31.487	-18.539	69.500	19.474	PK

Note 1: "  $^*$  ", means this data is the worst emission level.

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).



Site: SIP-AC1	Test Date: 2024-04-15			
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou			
Probe: FMZB 1519-60 D_9kHz-40MHz	Polarity: Coplanar			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11a at 5180MHz				



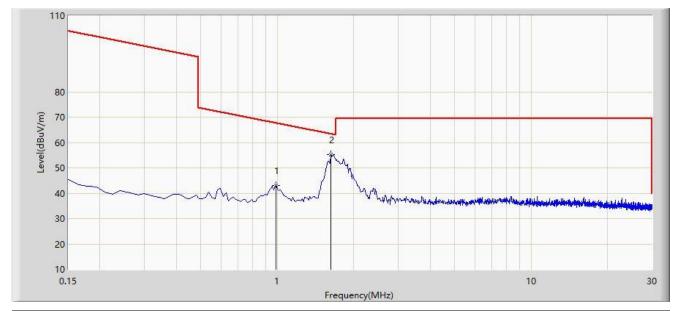
No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		0.012	46.837	26.398	-79.166	126.003	20.439	PK
2	*	0.027	40.853	20.414	-78.110	118.963	20.439	PK

Note 1: "  $^*$  ", means this data is the worst emission level.

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).



Site: SIP-AC1	Test Date: 2024-04-15			
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou			
Probe: FMZB 1519-60 D_9kHz-40MHz	Polarity: Coplanar			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11a at 5180MHz				



No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		0.986	42.940	23.708	-24.804	67.744	19.232	PK
2	*	1.628	55.326	35.905	-8.074	63.400	19.421	PK

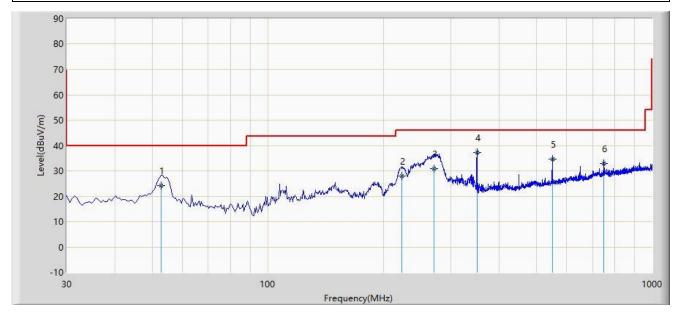
Note 1: "  $^*$  ", means this data is the worst emission level.

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).



## The Result of Radiated Emission for 30MHz ~ 1GHz:

Site: SIP-AC1	Test Date: 2024-04-15			
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou			
Probe: VULB 9168_00998_25-2000MHz	Polarity: Horizontal			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11a at 5180MHz				



No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		52.795	24.294	6.400	-15.706	40.000	17.893	QP
2		223.515	28.029	13.300	-17.971	46.000	14.728	QP
3		271.045	30.785	13.400	-15.215	46.000	17.385	QP
4	*	350.100	37.300	17.900	-8.700	46.000	19.400	QP
5		549.920	34.580	10.800	-11.420	46.000	23.779	QP
6		750.225	32.837	4.800	-13.163	46.000	28.037	QP

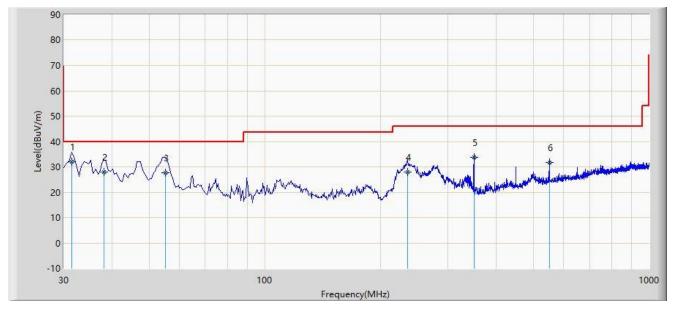
Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).



Site: SIP-AC1	Test Date: 2024-04-15			
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou			
Probe: VULB 9168_00998_25-2000MHz	Polarity: Vertical			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11a at 5180MHz				



No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	31.455	31.955	15.200	-8.045	40.000	16.755	QP
2		38.245	27.875	10.700	-12.125	40.000	17.175	QP
3		55.220	27.607	9.800	-12.393	40.000	17.807	QP
4		235.155	27.933	12.300	-18.067	46.000	15.633	QP
5		350.100	33.800	14.400	-12.200	46.000	19.400	QP
6		549.920	31.680	7.900	-14.320	46.000	23.779	QP

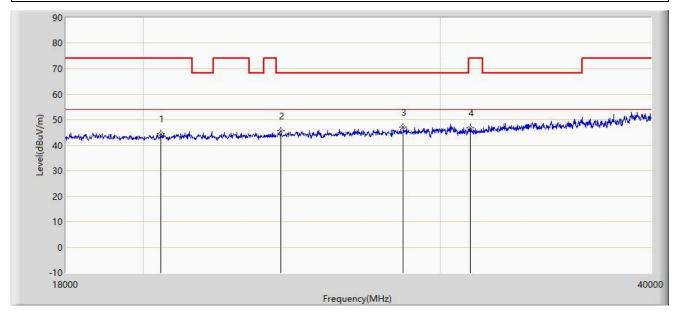
Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).



## The Result of Radiated Emission for 18~40 GHz:

Site: SIP-AC2	Test Date: 2024-04-28			
Limit: FCC_Part15.209_RSE(3m)	Engineer: Fusco Pan			
Probe: BBHA 9170_00935_18-40GHz-AC1&AC3	Polarity: Horizontal			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11a at 5180MHz				



No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		20497.000	44.564	55.553	-29.436	74.000	-10.988	PK
2		24138.000	45.574	54.891	-22.626	68.200	-9.317	PK
3	*	28527.000	47.068	56.755	-21.132	68.200	-9.688	PK
4		31266.000	46.804	55.292	-27.196	74.000	-8.488	PK

Note 1: " \* ", means this data is the worst emission level.

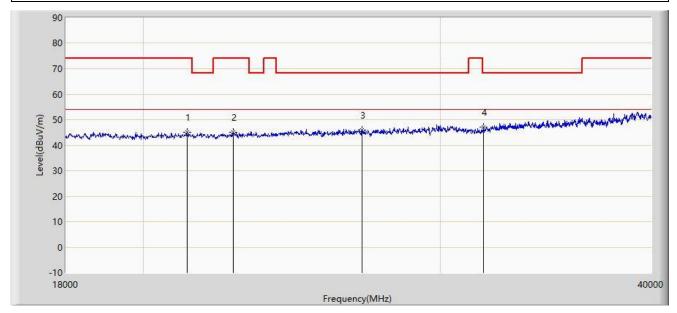
Note 2: Measure Level ( $dB\mu V/m$ ) = Reading Level ( $dB\mu V$ ) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.



Site: SIP-AC2	Test Date: 2024-04-28			
Limit: FCC_Part15.209_RSE(3m)	Engineer: Fusco Pan			
Probe: BBHA 9170_00935_18-40GHz-AC1&AC3	Polarity: Vertical			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11a at 5180MHz				



No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		21234.000	45.217	55.579	-28.783	74.000	-10.362	PK
2		22631.000	45.071	55.010	-28.929	74.000	-9.939	PK
3		26965.000	46.085	54.695	-22.115	68.200	-8.609	PK
4	*	31827.000	47.237	57.541	-20.963	68.200	-10.303	PK

Note 2: Measure Level ( $dB\mu V/m$ ) = Reading Level ( $dB\mu V$ ) + Factor (dB/m).

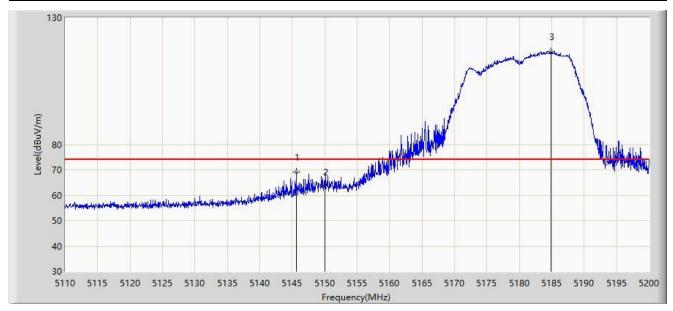
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.



## A.8 Radiated Restricted Band Edge Test Result

Site: WZ-AC2	Test Date: 2024-04-04			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11a at 5180MHz				



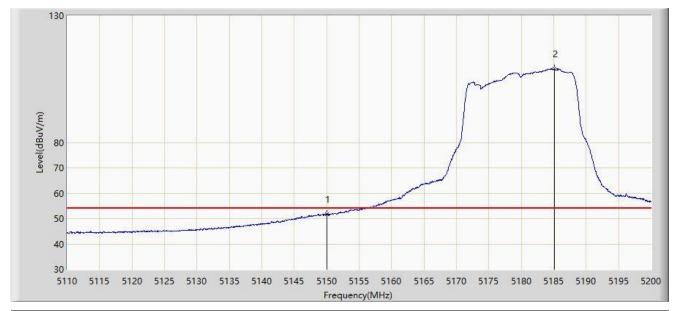
No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5145.595	69.151	65.706	-4.849	74.000	3.445	PK
2		5150.000	63.232	59.750	-10.768	74.000	3.482	PK
3		5184.925	116.551	113.389	N/A	N/A	3.163	PK

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-04		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5180MHz			

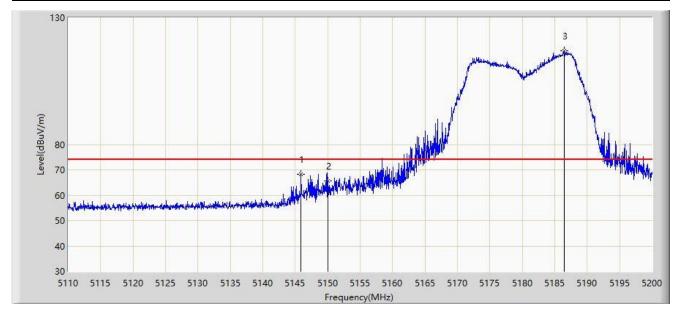


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5150.000	51.827	48.345	-2.173	54.000	3.482	AV
2		5185.105	109.069	105.911	N/A	N/A	3.158	AV

Note 1: "  $^*$  ", means this data is the worst emission level.



Site: WZ-AC2	Test Date: 2024-04-04		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5180MHz			

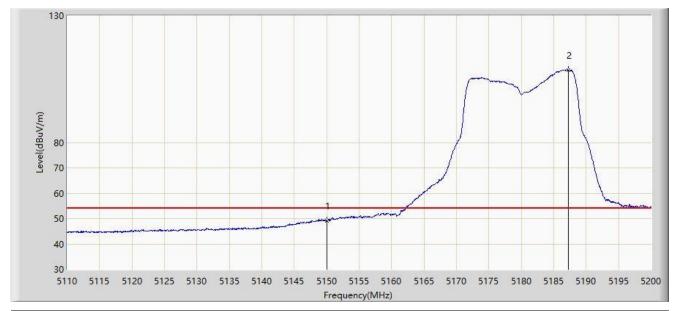


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5145.910	68.303	64.854	-5.697	74.000	3.450	PK
2		5150.000	65.510	62.028	-8.490	74.000	3.482	PK
3		5186.455	116.947	113.820	N/A	N/A	3.128	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-04		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5180MHz			

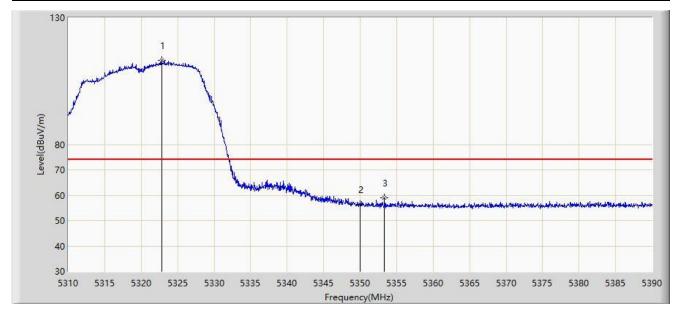


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5150.000	49.234	45.752	-4.766	54.000	3.482	AV
2		5187.220	108.505	105.395	N/A	N/A	3.110	AV

Note 1: "  $^*$  ", means this data is the worst emission level.



Site: WZ-AC2	Test Date: 2024-04-14		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5320MHZ			



No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5322.800	113.083	109.357	N/A	N/A	3.726	PK
2		5350.000	56.421	53.098	-17.579	74.000	3.323	PK
3	*	5353.320	58.991	55.725	-15.009	74.000	3.265	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5320MHZ			

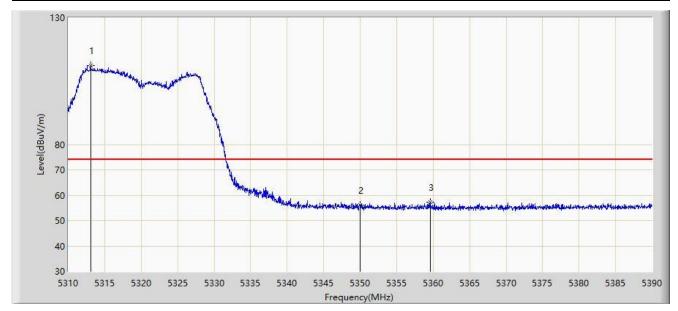


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5323.400	105.058	101.328	N/A	N/A	3.731	AV
2	*	5350.000	45.813	42.490	-8.187	54.000	3.323	AV

Note 1: "  $^*$  ", means this data is the worst emission level.



Site: WZ-AC2	Test Date: 2024-04-14		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5320MHZ			

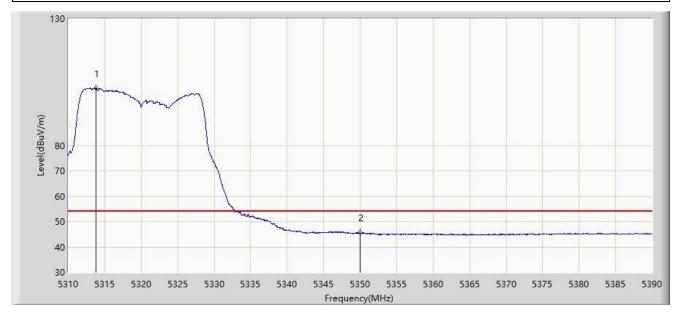


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5313.080	111.150	107.574	N/A	N/A	3.576	PK
2		5350.000	56.204	52.881	-17.796	74.000	3.323	PK
3	*	5359.640	57.250	54.012	-16.750	74.000	3.238	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHZ	

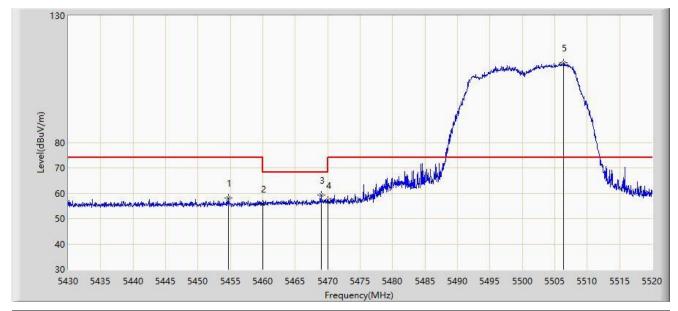


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5313.800	102.566	98.972	N/A	N/A	3.593	AV
2	*	5350.000	45.526	42.203	-8.474	54.000	3.323	AV

Note 1: "  $^*$  ", means this data is the worst emission level.



Site: WZ-AC2	Test Date: 2024-04-14		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5500MHZ			

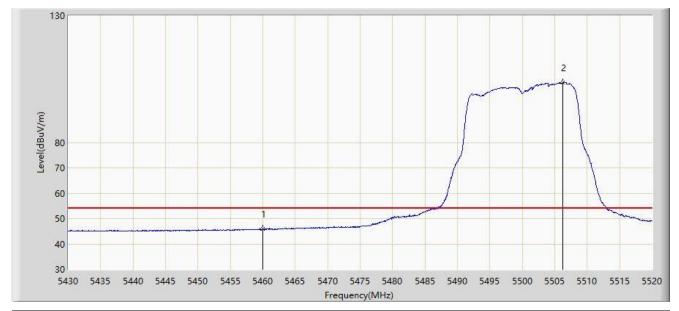


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5454.750	58.029	54.521	-15.971	74.000	3.508	PK
2		5460.000	55.794	52.184	-18.206	74.000	3.610	PK
3	*	5468.970	59.140	55.361	-9.060	68.200	3.779	PK
4		5470.000	57.116	53.318	-11.084	68.200	3.797	PK
5		5506.365	111.429	107.888	N/A	N/A	3.541	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5500MHZ			

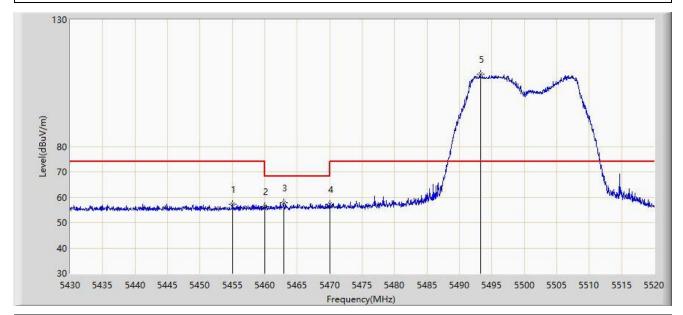


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5460.000	45.867	42.257	-8.133	54.000	3.610	AV
2		5506.230	103.536	99.992	N/A	N/A	3.544	AV

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5500MHZ			

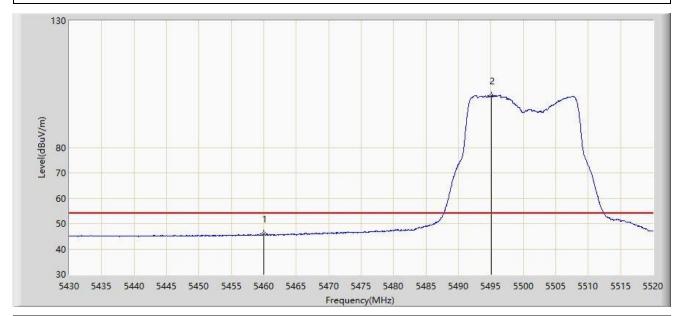


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5455.065	57.388	53.873	-16.612	74.000	3.515	PK
2		5460.000	56.235	52.625	-17.765	74.000	3.610	PK
3	*	5462.895	57.847	54.182	-10.353	68.200	3.665	PK
4		5470.000	57.325	53.527	-10.875	68.200	3.797	PK
5		5493.225	108.493	104.788	N/A	N/A	3.705	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5500MHZ			

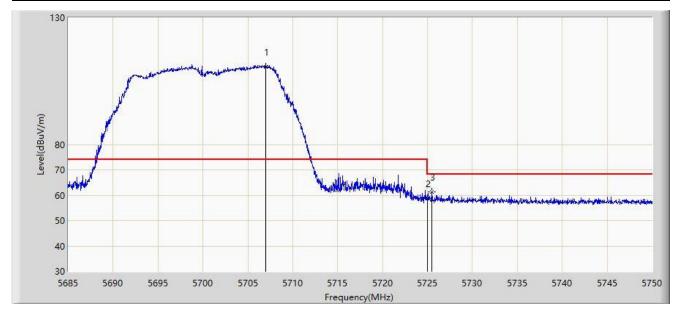


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5460.000	45.814	42.204	-8.186	54.000	3.610	AV
2		5495.070	100.373	96.690	N/A	N/A	3.683	AV

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5700MHZ			

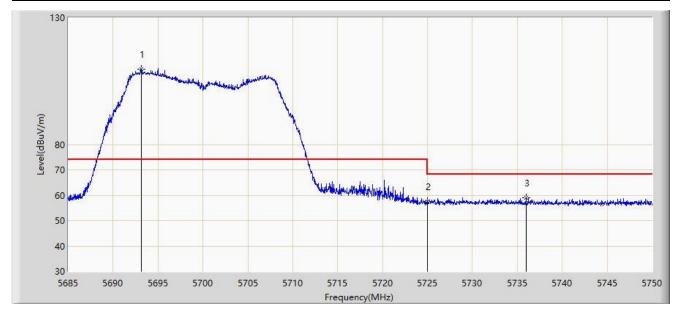


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5707.002	110.537	105.569	N/A	N/A	4.968	PK
2		5725.000	58.769	53.635	-9.431	68.200	5.134	PK
3	*	5725.462	61.210	56.072	-6.990	68.200	5.138	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5700MHZ			

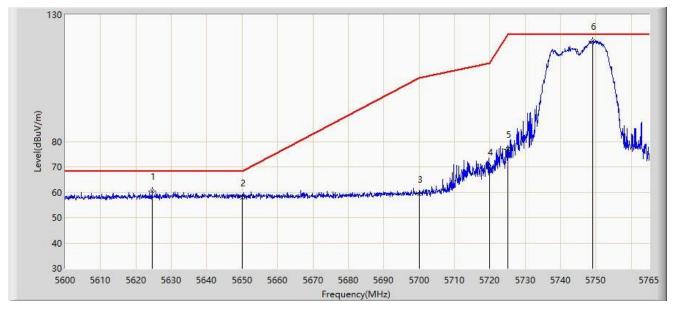


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5693.158	109.728	104.968	N/A	N/A	4.760	PK
2		5725.000	57.633	52.499	-10.567	68.200	5.134	PK
3	*	5735.960	58.906	53.872	-9.294	68.200	5.035	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06		
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5745MHz			

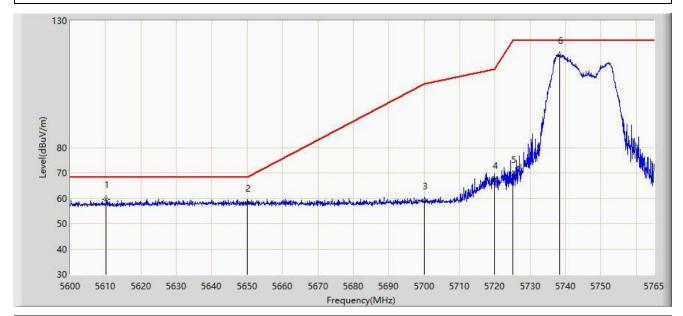


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5624.502	60.551	56.589	-7.649	68.200	3.962	PK
2		5650.000	57.898	53.775	-10.302	68.200	4.122	PK
3		5700.000	59.385	54.948	-45.815	105.200	4.437	PK
4		5720.000	69.972	65.308	-40.828	110.800	4.663	PK
5		5725.000	76.844	72.141	-45.356	122.200	4.703	PK
6		5749.160	119.627	115.157	N/A	N/A	4.470	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06		
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5745MHz			

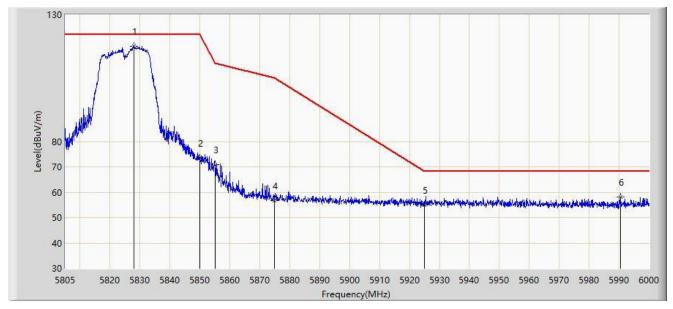


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5610.230	59.499	55.877	-8.701	68.200	3.623	PK
2		5650.000	58.173	54.050	-10.027	68.200	4.122	PK
3		5700.000	58.878	54.441	-46.322	105.200	4.437	PK
4		5720.000	66.965	62.301	-43.835	110.800	4.663	PK
5		5725.000	69.441	64.738	-52.759	122.200	4.703	PK
6		5738.353	116.493	111.997	N/A	N/A	4.497	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06		
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5825MHz			

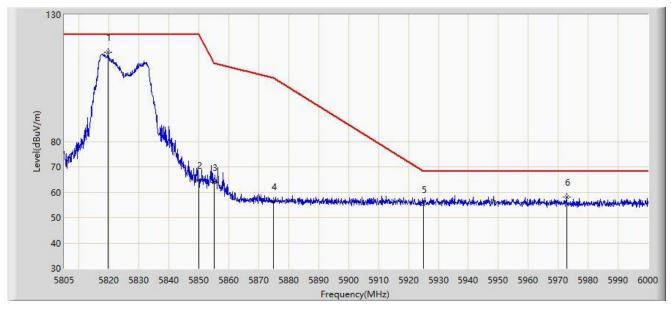


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5828.010	117.487	112.656	N/A	N/A	4.831	PK
2		5850.000	73.384	68.401	-48.816	122.200	4.984	PK
3		5855.000	71.011	65.973	-39.789	110.800	5.038	PK
4		5875.000	56.741	51.610	-48.459	105.200	5.131	PK
5		5925.000	55.038	49.803	-13.162	68.200	5.236	PK
6	*	5990.445	58.162	52.840	-10.038	68.200	5.322	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06		
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at 5825MHz			

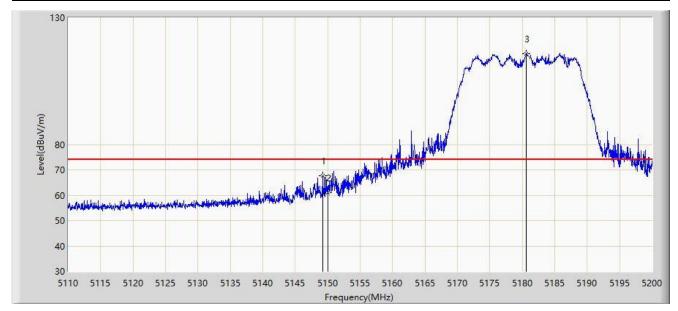


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5819.723	115.338	110.412	N/A	N/A	4.925	PK
2		5850.000	64.886	59.903	-57.314	122.200	4.984	PK
3		5855.000	63.948	58.910	-46.852	110.800	5.038	PK
4		5875.000	56.402	51.271	-48.798	105.200	5.131	PK
5		5925.000	55.214	49.979	-12.986	68.200	5.236	PK
6	*	5972.895	58.021	52.739	-10.179	68.200	5.282	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz				

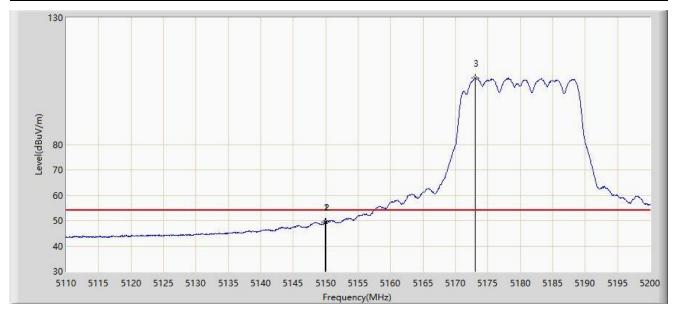


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5149.195	67.706	64.227	-6.294	74.000	3.479	PK
2		5150.000	60.949	57.467	-13.051	74.000	3.482	PK
3		5180.650	115.903	112.646	N/A	N/A	3.257	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	

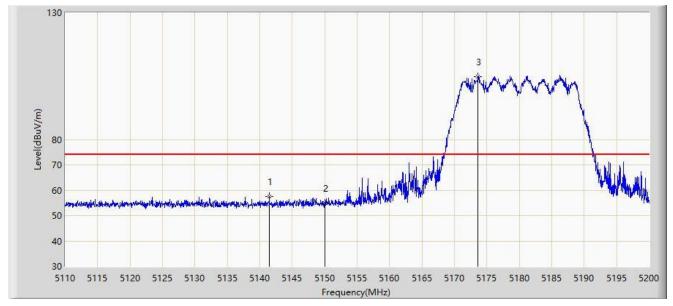


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5149.960	49.327	45.846	-4.673	54.000	3.482	AV
2		5150.000	49.315	45.833	-4.685	54.000	3.482	AV
3		5173.045	106.273	102.864	N/A	N/A	3.409	AV

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz			

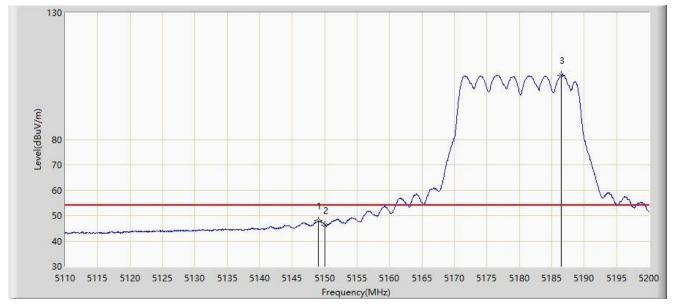


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5141.455	57.499	54.106	-16.501	74.000	3.393	PK
2		5150.000	54.955	51.473	-19.045	74.000	3.482	PK
3		5173.630	104.707	101.310	N/A	N/A	3.398	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz				

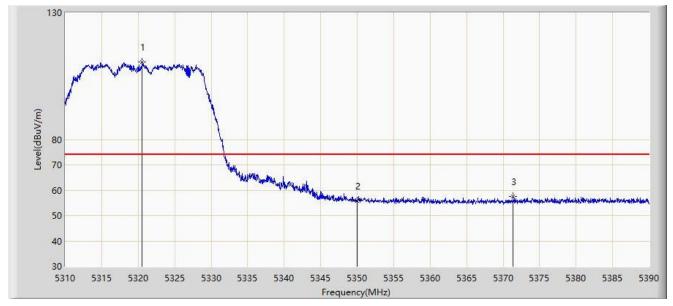


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5149.060	47.865	44.386	-6.135	54.000	3.479	AV
2		5150.000	46.336	42.854	-7.664	54.000	3.482	AV
3		5186.500	105.389	102.263	N/A	N/A	3.127	AV

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHZ			



No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5320.560	110.650	106.937	N/A	N/A	3.713	PK
2		5350.000	55.902	52.579	-18.098	74.000	3.323	PK
3	*	5371.360	57.436	54.159	-16.564	74.000	3.276	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHZ			

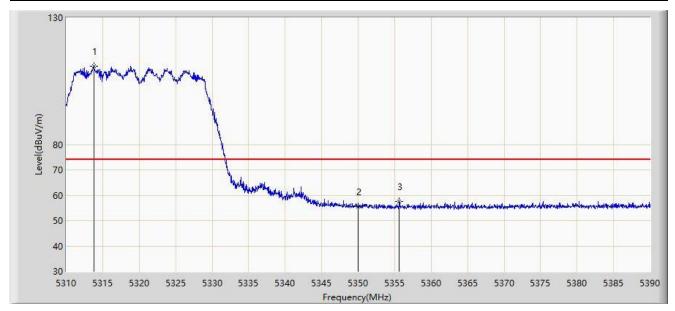


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5315.800	102.029	98.385	N/A	N/A	3.643	AV
2	*	5350.000	46.474	43.151	-7.526	54.000	3.323	AV

Note 1: "  $^*$  ", means this data is the worst emission level.



Site: WZ-AC2	Test Date: 2024-04-14			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHZ				

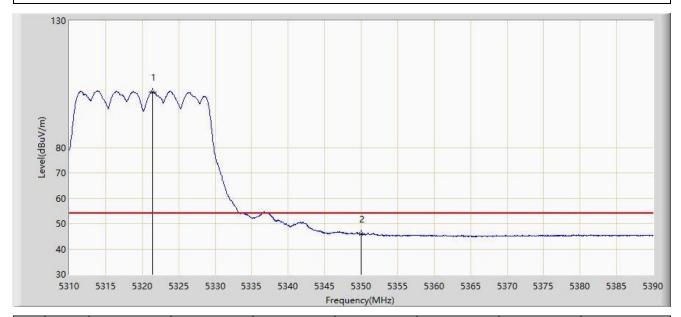


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5313.760	110.846	107.253	N/A	N/A	3.593	PK
2		5350.000	55.607	52.284	-18.393	74.000	3.323	PK
3	*	5355.640	57.568	54.313	-16.432	74.000	3.255	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHZ				

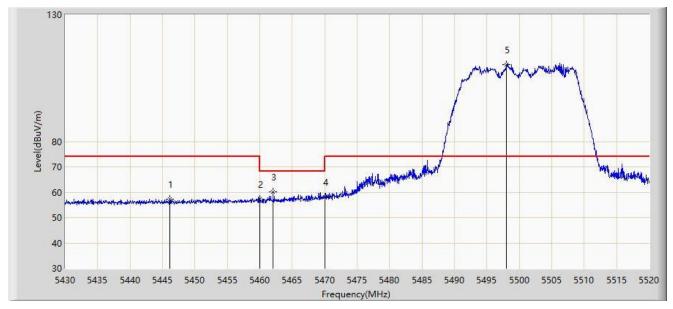


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5321.400	102.020	98.302	N/A	N/A	3.719	AV
2	*	5350.000	45.814	42.491	-8.186	54.000	3.323	AV

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHZ				



No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5446.155	57.227	53.711	-16.773	74.000	3.515	PK
2		5460.000	57.354	53.744	-16.646	74.000	3.610	PK
3	*	5462.040	60.238	56.589	-7.962	68.200	3.648	PK
4		5470.000	58.109	54.311	-10.091	68.200	3.797	PK
5		5498.040	110.315	106.668	N/A	N/A	3.647	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHZ				



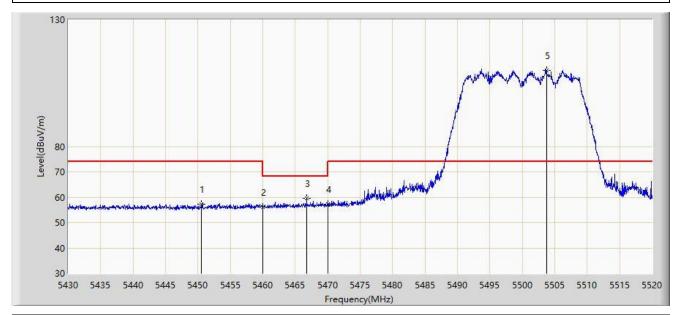
No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5460.000	46.452	42.842	-7.548	54.000	3.610	AV
2		5503.080	102.255	98.669	N/A	N/A	3.586	AV

Note 1: "  $^*$  ", means this data is the worst emission level.

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHZ				



No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5450.565	57.192	53.689	-16.808	74.000	3.504	PK
2		5460.000	56.162	52.552	-17.838	74.000	3.610	PK
3	*	5466.765	59.588	55.851	-8.612	68.200	3.738	PK
4		5470.000	57.111	53.313	-11.089	68.200	3.797	PK
5		5503.755	110.023	106.445	N/A	N/A	3.579	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHZ			

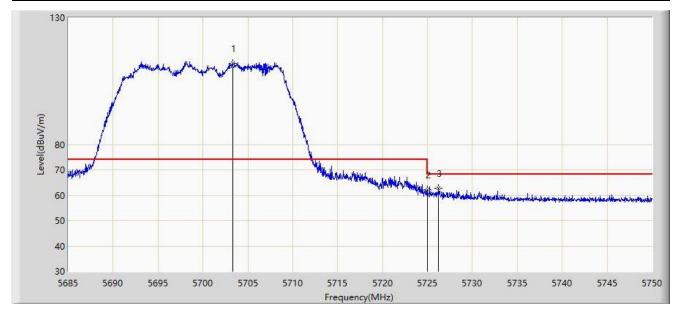


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5460.000	45.864	42.254	-8.136	54.000	3.610	AV
2		5496.375	101.929	98.262	N/A	N/A	3.667	AV

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHZ			

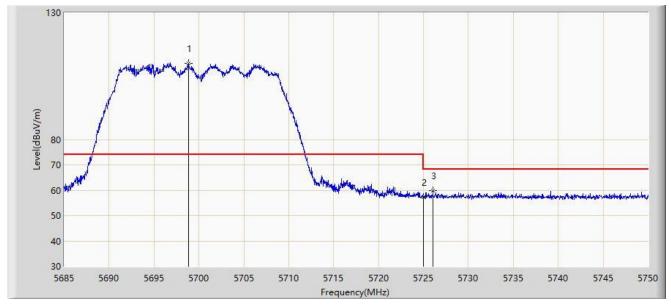


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5703.297	112.149	107.237	N/A	N/A	4.913	PK
2		5725.000	62.036	56.902	-6.164	68.200	5.134	PK
3	*	5726.210	62.744	57.603	-5.456	68.200	5.141	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-14		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHZ			

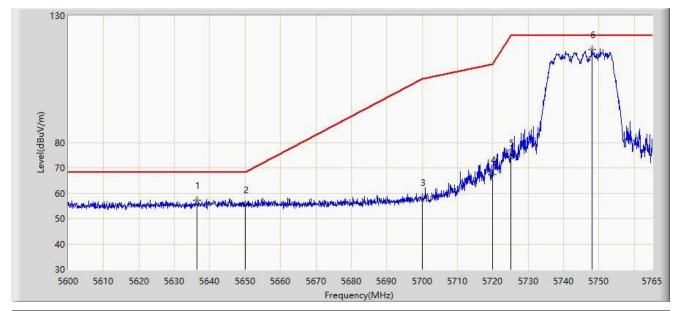


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5698.812	110.067	105.222	N/A	N/A	4.844	PK
2		5725.000	57.380	52.246	-10.820	68.200	5.134	PK
3	*	5726.047	59.851	54.709	-8.349	68.200	5.142	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06		
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz			

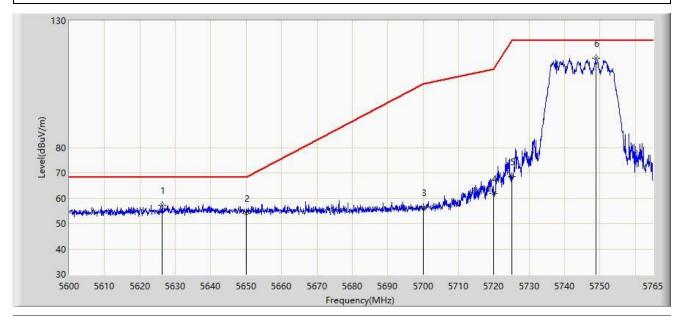


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5636.382	57.291	53.185	-10.909	68.200	4.106	PK
2		5650.000	55.504	51.381	-12.696	68.200	4.122	PK
3		5700.000	58.382	53.945	-46.818	105.200	4.437	PK
4		5720.000	67.477	62.813	-43.323	110.800	4.663	PK
5		5725.000	74.173	69.470	-48.027	122.200	4.703	PK
6		5748.005	116.635	112.178	N/A	N/A	4.456	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06		
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz			

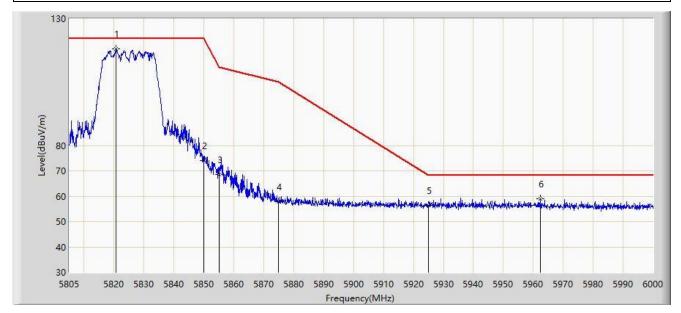


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5626.317	57.242	53.258	-10.958	68.200	3.984	PK
2		5650.000	54.094	49.971	-14.106	68.200	4.122	PK
3		5700.000	56.458	52.021	-48.742	105.200	4.437	PK
4		5720.000	61.759	57.095	-49.041	110.800	4.663	PK
5		5725.000	68.481	63.778	-53.719	122.200	4.703	PK
6		5748.830	115.079	110.613	N/A	N/A	4.467	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06		
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz			

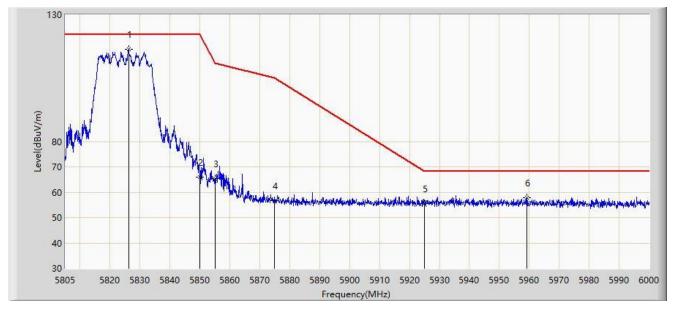


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5820.697	118.213	113.299	N/A	N/A	4.914	PK
2		5850.000	74.023	69.040	-48.177	122.200	4.984	PK
3		5855.000	68.409	63.371	-42.391	110.800	5.038	PK
4		5875.000	57.965	52.834	-47.235	105.200	5.131	PK
5		5925.000	56.471	51.236	-11.729	68.200	5.236	PK
6	*	5962.268	59.098	53.724	-9.102	68.200	5.374	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06			
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz				

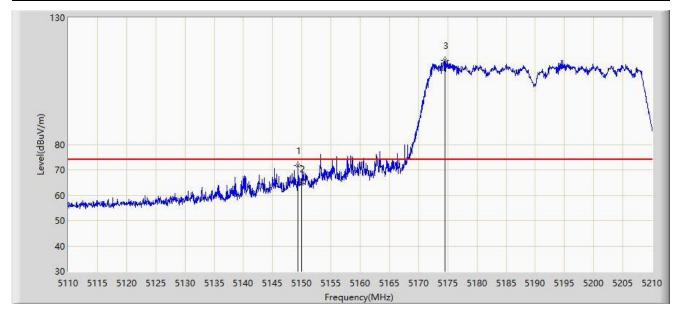


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5826.255	116.306	111.455	N/A	N/A	4.852	PK
2		5850.000	65.877	60.894	-56.323	122.200	4.984	PK
3		5855.000	65.335	60.297	-45.465	110.800	5.038	PK
4		5875.000	56.778	51.647	-48.422	105.200	5.131	PK
5		5925.000	55.389	50.154	-12.811	68.200	5.236	PK
6	*	5959.147	57.723	52.332	-10.477	68.200	5.391	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06		
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang		
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal		
EUT: ACCESS POINT	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz			

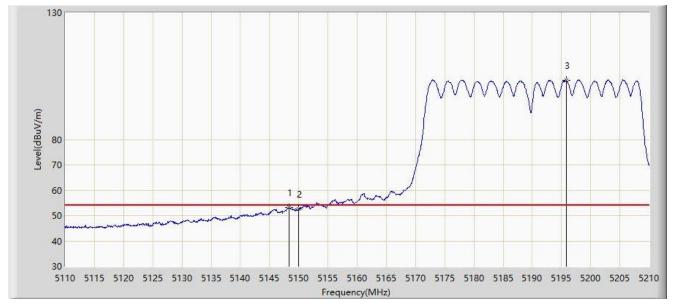


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5149.400	71.848	68.368	-2.152	74.000	3.479	PK
2		5150.000	64.448	60.966	-9.552	74.000	3.482	PK
3		5174.500	113.152	109.772	N/A	N/A	3.380	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz				

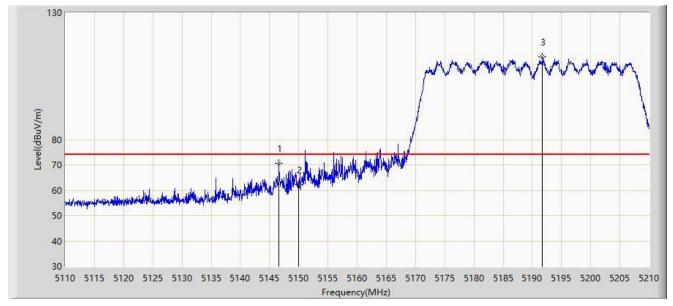


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5148.400	53.058	49.581	-0.942	54.000	3.478	AV
2		5150.000	52.619	49.137	-1.381	54.000	3.482	AV
3		5195.800	103.217	100.294	N/A	N/A	2.923	AV

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz				

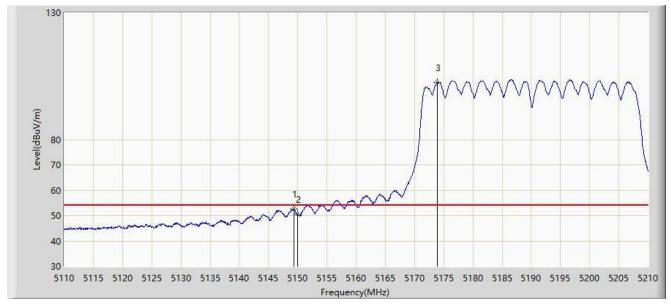


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5146.650	70.463	67.004	-3.537	74.000	3.458	PK
2		5150.000	62.171	58.689	-11.829	74.000	3.482	PK
3		5191.750	112.739	109.728	N/A	N/A	3.012	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-06			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz				

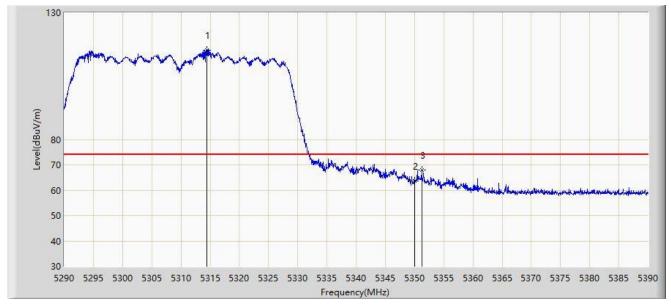


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5149.300	52.566	49.087	-1.434	54.000	3.479	AV
2		5150.000	50.556	47.074	-3.444	54.000	3.482	AV
3		5173.950	102.539	99.148	N/A	N/A	3.390	AV

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-20			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHZ				

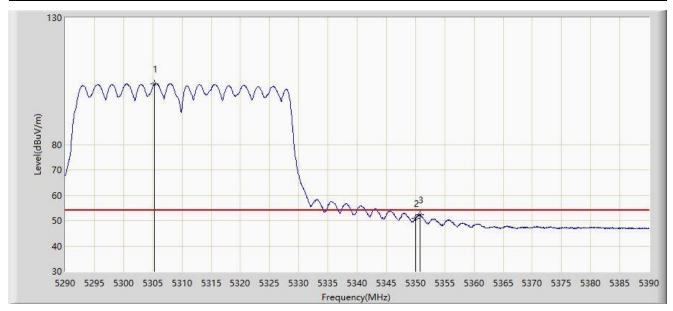


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5314.450	115.302	111.692	N/A	N/A	3.610	PK
2		5350.000	63.651	60.328	-10.349	74.000	3.323	PK
3	*	5351.250	68.064	64.773	-5.936	74.000	3.291	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-20			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHZ				

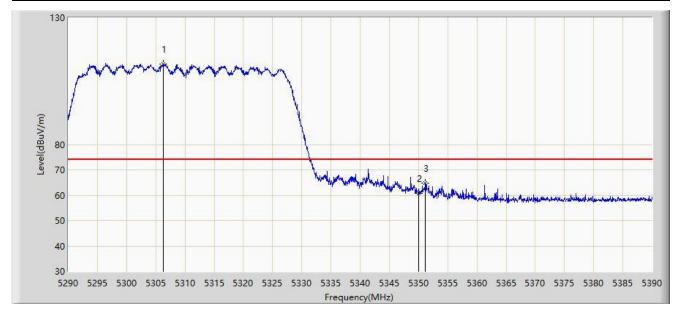


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5305.350	103.838	100.412	N/A	N/A	3.426	AV
2		5350.000	51.001	47.678	-2.999	54.000	3.323	AV
3	*	5350.750	52.245	48.941	-1.755	54.000	3.304	AV

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-20			
G.10. 172 1.02				
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHZ				

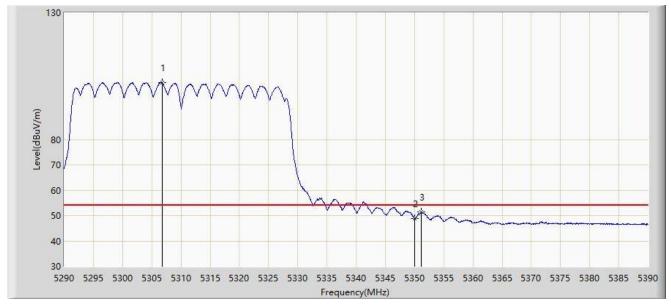


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5306.300	111.691	108.246	N/A	N/A	3.445	PK
2		5350.000	60.718	57.395	-13.282	74.000	3.323	PK
3	*	5351.200	64.701	61.409	-9.299	74.000	3.293	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-20			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHZ				

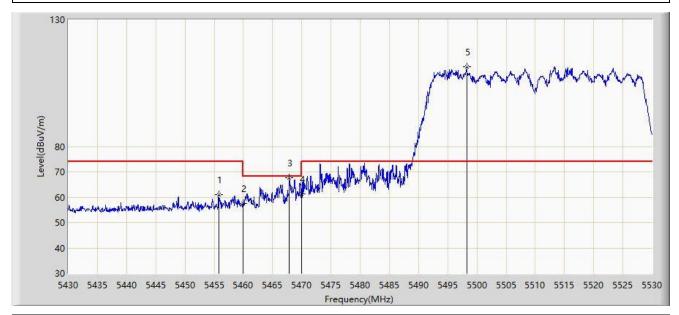


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5306.750	102.346	98.893	N/A	N/A	3.454	AV
2		5350.000	48.745	45.422	-5.255	54.000	3.323	AV
3	*	5351.200	51.378	48.086	-2.622	54.000	3.293	AV

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-20			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHZ				

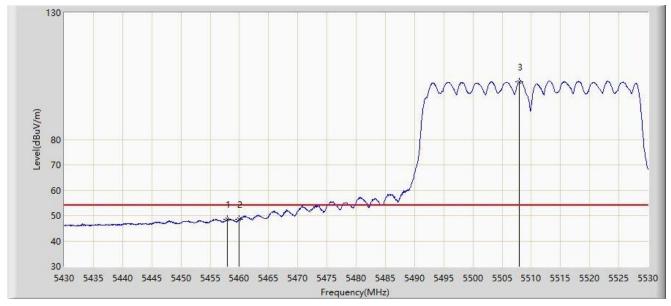


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5455.850	60.912	57.381	-13.088	74.000	3.531	PK
2		5460.000	57.660	54.050	-16.340	74.000	3.610	PK
3	*	5467.900	67.544	63.785	-0.656	68.200	3.758	PK
4		5470.000	61.292	57.494	-6.908	68.200	3.797	PK
5		5498.300	111.335	107.691	N/A	N/A	3.643	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-20			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHZ				

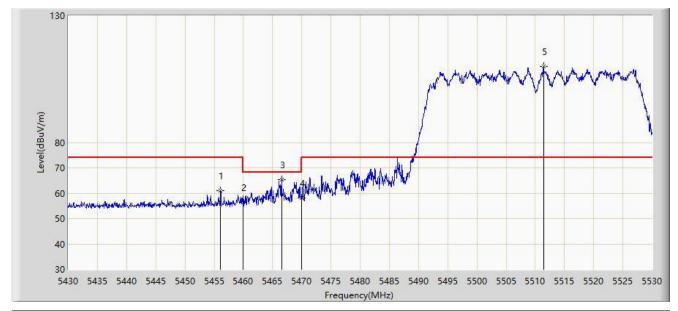


No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1	*	5457.950	48.627	45.055	-5.373	54.000	3.573	AV
2		5460.000	48.541	44.931	-5.459	54.000	3.610	AV
3		5507.950	102.833	99.316	N/A	N/A	3.518	AV

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).



Site: WZ-AC2	Test Date: 2024-04-20			
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang			
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical			
EUT: ACCESS POINT	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHZ				



No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBµV/m)	(dB/m)	
			(dBµV/m)	(dBµV)				
1		5456.100	61.096	57.560	-12.904	74.000	3.536	PK
2		5460.000	56.494	52.884	-17.506	74.000	3.610	PK
3	*	5466.550	65.393	61.660	-2.807	68.200	3.733	PK
4		5470.000	58.169	54.371	-10.031	68.200	3.797	PK
5		5511.400	110.017	106.548	N/A	N/A	3.469	PK

Note 2: Measure Level  $(dB\mu V/m)$  = Reading Level  $(dB\mu V)$  + Factor (dB/m).