





	802.11ax-HE160 Power Spectral Density- Ant 3									
	Channel 50 (	5250MHz)			Channel 114 (	5570MHz)				
Spectrum Analyzer 1 Swept SA KEYSIGHT Input: RF Coupling: AC Align: Auto	pectrum Analyzer 2 Docupied BW Input Z 50 Ω Atton: 10 dB PNO. Fast Corr0 Corr Preamp. Of Gells: Off Freq Ref. Int (S) Sig Track. Off Sig Track. Off	Avg Type: Power (RMS) 2 3 4 5 6 AvgHold: 2000/2000 Trig: Free Run A NN NN N	Marker •	Spectrum Analyzer 1 Sp Swept SA CC KEYSIGHT Input: RF Coupling AC Align: Auto	rectrum Analyzer 2 cupied BW Input Z: 50 Q Atten: 10 dB PNO: Fast Corr CCorr Preamp: Off Gate: Off Fieq Ref. Int (S) Sig Track. Off	Avg Type: Power (RMS) 1 2 3 4 5 6 AvgHold 2000/2000 Trig: Free Run A N N N N N	Select Marker Marker 1	*		
1 Spectrum   Scale/Div 10 dB Log 12 1	Ref Lvi Offset 22.10 dB Ref Level 22.10 dBm	Mkr1 5.326 80 GHz -6.118 dBm Peak	equency Settings 000 GHZ Peak k Search Pk Search Pk Search	1 Spectrum   Scale/Div 10 dB  Log  12 1	Ref Lvi Offset 22.10 dB Ref Level 22.10 dBm	Mkr1 5.572 40 GHz -6.864 dBm	Marker Frequency 5.572400000 GHz Peak Search	Settings Peak Search Pk Search		
2.10		1 Next	Pk Right Properties t Pk Left Marker Function	2.10	11		Next Pk Right Next Pk Left	Config Properties Marker Function		
-27.9		Minim Pk-Pi	um Peak Marker→ k Search Counter	-113			Minimum Peak Pk-Pk Search	Marker→ Counter		
-47.9 -57.9 -67.9		Mike	r⊣CF →Ref Lvi	-47.9 -57.9 -67.9			Mkr-CF Mkr-Ref Lvi			
Center 5.2500 GHz #Res BW 1.0 MHz	Sep 22, 2024	Span 240.0 MHz Sweep 1.00 ms (501 pts)	is Peak	Center 5.5700 GHz #Res BW 1.0 MHz	#Video BW 3.0 MHz*	Span 240.0 MHz Sweep 1.00 ms (501 pts)	Continuous Peak Search On Off			

























		802.11be-EH	HT160 Powe	er Spectral De	nsity- Ant 3			
	Channel 50 (	5250MHz)			Channel 114 (	(5570MHz)		
Spectrum Analyzer 1 Swept SA KEYSIGHT Input: RF Couping AC Align: Auto	Analyzer 2 18W 12.50 0 Atten 10 dB PNO: Fast Ccorr Preamp: Off Gate: Off Ref. Int (S) Sin Track Off	Avg Type. Power (RMS) 2 3 4 5 6 Avg1Hoid: 2800/2800 Trig. Free Run Avenue With Ma	ect Marker V 😥	Spectrum Analyzer 1 Spectr Swept SA Cocup KEYSIGHT Input: RF Coupling: AC Align: Auto	ed BW ed BW put Z: 50 Q. Atten: 10 dB PNO: Fast re CCorr Preamp. Off Gate. Off lig Gate. Iow Sin Track Off	Avg Type: Power (RMS) 2 3 4 5 6 Avg(Hold 2800/2800 Ting: Free Run A NM M N N	Select Marker Marker 1	*
1 Sportrum + Scale/Div 10 dB Log 12 1 2 10 -7 90	Ref Lvi Offset 22.10 dB Ref Level 22.10 dB	Mkr1 5.327 28 GHz -7.964 dBm	requency         Settings           227280000 GHz         Paak           Peak Search         Search           Next Peak         Properties           Next Pk Right         Properties           Next Pk Left         Furker	1 Spectrum         v           Scale/Div 10 dB         Log           12.1	Ref Level 22.10 dB	Mkr1 5.575 28 GHz -5.383 dBm	Marker Frequency 5.575280000 GHz Peak Search Next Peak Next Pk Right Next Pk Left	Settings Peak Search Pk Search Config Properties Marker Function
-179 -279 -379 -479			Minimum Peak Marker→ Pk-Pk Search Counter Marker Delta	-179 -279 -379 -479			Minimum Peak Pk-Pk Search Marker Delta	Marker→ Counter
579 670 Center 5.2500 GHz #Res BW 1.0 MHz # 5 C 1 2 Seg	#Video BW 3.0 MHz*	Span 240.0 MHz S Sweep 1.00 ms (501 pts)	MkrCF MkrRef Lvl ntinuous Peak arch On Off	579 679 Center 5.5700 GHz #Res BW 1.0 MHz	#Video BW 3.0 MHz*	Span 240.0 MHz Sweep 1.00 ms (501 pts)	Mkr→CF Mkr→Ref Lvi Continuous Peak Search On Off	



## A.6 Frequency Stability Test Result

Test Site	SIP-TR1	Test Engineer	Ryan Wang
Test Date	2024-09-28	Test Mode	5180MHz (Carrier Mode)

Voltage	Power	Temp	Frequency Tolerance (ppm)				
(%)	(VAC)	(°C)	0 minutes	2 minutes	5 minutes	10 minutes	
		- 30	13.25	13.37	13.24	13.23	
		- 20	13.43	12.86	12.78	12.76	
		- 10	12.70	10.81	12.07	10.49	
		0	9.32	9.20	7.36	7.07	
100%	120	+ 10	6.45	4.44	3.49	3.30	
		+ 20	1.07	0.46	0.37	0.36	
		+ 30	-0.53	-1.32	-1.61	-1.72	
		+ 40	-1.98	-2.11	-2.17	-2.15	
		+ 50	-0.82	-2.08	-0.38	0.26	
115%	138	+ 20	1.75	0.27	0.19	0.26	
85%	102	+ 20	0.24	-0.10	-0.17	-0.15	

Note: Frequency Tolerance (ppm) = {[Measured Frequency (Hz) - Declared Frequency (Hz)] / Declared Frequency (Hz)} \*10<sup>6</sup>.



## A.7 Radiated Spurious Emission Test Result

Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11a – Channel 36					
Remark	1. Average measurement was not performed if peak level lower than average limit.							
	2. Other frequency was 20d	2. Other frequency was 20dB below limit line within 1-18GHz, there is not shown in						
	the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.7	6.2	48.9	68.2	-19.3	Peak	Horizontal
*	10355.1	49.6	5.7	55.3	68.2	-12.9	Peak	Horizontal
	11568.9	43.3	5.2	48.5	74.0	-25.5	Peak	Horizontal
	12163.9	42.6	5.1	47.7	74.0	-26.3	Peak	Horizontal
*	9647.9	42.3	6.2	48.5	68.2	-19.7	Peak	Vertical
*	10356.8	47.7	5.7	53.4	68.2	-14.8	Peak	Vertical
	11492.4	43.6	5.3	48.9	74.0	-25.1	Peak	Vertical
	11997.3	43.4	5.1	48.5	74.0	-25.5	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 ( $dB\mu V/m$ ) = Reading Level ( $dB\mu V$ ) + Factor (dB/m)



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18 Test Mode 802.11a - Cha						
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not shown in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
	7402.2	42.7	5.3	48.0	74.0	-26.0	Peak	Horizontal
*	9868.9	41.6	6.2	47.8	68.2	-20.4	Peak	Horizontal
*	10436.7	47.7	5.7	53.4	68.2	-14.8	Peak	Horizontal
	11388.7	42.7	5.5	48.2	74.0	-25.8	Peak	Horizontal
*	9647.9	42.5	6.2	48.7	68.2	-19.5	Peak	Vertical
*	10438.4	45.4	5.7	51.1	68.2	-17.1	Peak	Vertical
	11342.8	42.5	5.5	48.0	74.0	-26.0	Peak	Vertical
	11851.1	44.2	4.9	49.1	74.0	-24.9	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18 Test Mode 802.11a – Chann						
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not shown in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.1	6.2	48.3	68.2	-19.9	Peak	Horizontal
*	10482.6	44.9	5.6	50.5	68.2	-17.7	Peak	Horizontal
	11419.3	43.1	5.4	48.5	74.0	-25.5	Peak	Horizontal
	12004.1	43.3	5.1	48.4	74.0	-25.6	Peak	Horizontal
*	9647.9	41.8	6.2	48.0	68.2	-20.2	Peak	Vertical
*	10472.4	43.1	5.6	48.7	68.2	-19.5	Peak	Vertical
	11091.2	43.8	5.1	48.9	74.0	-25.1	Peak	Vertical
	12546.4	45.2	5.2	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	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18 Test Mode 802.11a - Cha						
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not shown in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.1	6.2	48.3	68.2	-19.9	Peak	Horizontal
*	10516.6	45.7	5.6	51.3	68.2	-16.9	Peak	Horizontal
	11472.0	42.7	5.4	48.1	74.0	-25.9	Peak	Horizontal
	12384.9	43.7	4.7	48.4	74.0	-25.6	Peak	Horizontal
*	10523.4	43.1	5.6	48.7	68.2	-19.5	Peak	Vertical
	11443.1	43.2	5.3	48.5	74.0	-25.5	Peak	Vertical
	12167.3	43.4	5.1	48.5	74.0	-25.5	Peak	Vertical
*	14268.5	45.4	5.6	51.0	68.2	-17.2	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang						
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11a – Channel 60						
Remark	1. 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 shown in the							
	report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.6	6.2	48.8	68.2	-19.4	Peak	Horizontal
	10610.1	33.9	5.4	39.3	54.0	-14.7	Average	Horizontal
	10610.1	45.8	5.4	51.2	74.0	-22.8	Peak	Horizontal
	11563.8	43.5	5.1	48.6	74.0	-25.4	Peak	Horizontal
*	14251.5	45.7	5.6	51.3	68.2	-16.9	Peak	Horizontal
*	9763.5	41.1	6.1	47.2	68.2	-21.0	Peak	Vertical
*	10113.7	41.1	5.8	46.9	68.2	-21.3	Peak	Vertical
	11397.2	42.6	5.5	48.1	74.0	-25.9	Peak	Vertical
	12189.4	43.4	5.0	48.4	74.0	-25.6	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11a – Channel 64				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-18GHz, th	ere is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	43.6	6.2	49.8	68.2	-18.4	Peak	Horizontal
	10632.2	35.1	5.3	40.4	54.0	-13.6	Average	Horizontal
	10632.2	46.3	5.3	51.6	74.0	-22.4	Peak	Horizontal
	11937.8	43.3	5.0	48.3	74.0	-25.7	Peak	Horizontal
*	14899.2	46.7	5.7	52.4	68.2	-15.8	Peak	Horizontal
*	10219.1	42.2	6.0	48.2	68.2	-20.0	Peak	Vertical
	11235.7	43.2	5.3	48.5	74.0	-25.5	Peak	Vertical
	11975.2	44.1	5.2	49.3	74.0	-24.7	Peak	Vertical
*	13838.4	45.4	4.9	50.3	68.2	-17.9	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang						
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11a – Channel 100						
Remark	1. 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 shown in the							
	report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9999.8	41.6	5.9	47.5	68.2	-20.7	Peak	Horizontal
	11407.4	42.5	5.5	48.0	74.0	-26.0	Peak	Horizontal
	11970.1	43.1	5.2	48.3	74.0	-25.7	Peak	Horizontal
*	13886.0	44.1	5.1	49.2	68.2	-19.0	Peak	Horizontal
*	10139.2	41.7	5.8	47.5	68.2	-20.7	Peak	Vertical
	11570.6	43.5	5.2	48.7	74.0	-25.3	Peak	Vertical
	12027.9	43.1	5.1	48.2	74.0	-25.8	Peak	Vertical
*	13777.2	44.5	4.8	49.3	68.2	-18.9	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11a – Channel 116				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-18GHz,	there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9855.3	39.8	6.2	46.0	68.2	-22.2	Peak	Horizontal
	11154.1	41.8	5.1	46.9	74.0	-27.1	Peak	Horizontal
	11772.9	42.5	4.7	47.2	74.0	-26.8	Peak	Horizontal
*	12821.8	44.3	5.4	49.7	68.2	-18.5	Peak	Horizontal
*	10203.8	41.1	5.9	47.0	68.2	-21.2	Peak	Vertical
	11621.6	42.2	5.0	47.2	74.0	-26.8	Peak	Vertical
	12265.9	43.8	4.8	48.6	74.0	-25.4	Peak	Vertical
*	13982.9	44.4	5.4	49.8	68.2	-18.4	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11a – Channel 140					
Remark	1. 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 shown 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	41.4	5.9	47.3	68.2	-20.9	Peak	Horizontal
	11451.6	42.1	5.3	47.4	74.0	-26.6	Peak	Horizontal
	12104.4	42.6	5.1	47.7	74.0	-26.3	Peak	Horizontal
*	15067.5	44.8	5.8	50.6	68.2	-17.6	Peak	Horizontal
*	9647.9	41.9	6.2	48.1	68.2	-20.1	Peak	Vertical
*	10314.3	40.6	5.7	46.3	68.2	-21.9	Peak	Vertical
	11395.5	43.1	5.5	48.6	74.0	-25.4	Peak	Vertical
	12367.9	43.2	4.7	47.9	74.0	-26.1	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11a – Channel 144				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below lir	nit line within 1-18GHz, t	here is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.4	6.2	48.6	68.2	-19.6	Peak	Horizontal
	11133.7	42.0	5.2	47.2	74.0	-26.8	Peak	Horizontal
	11655.6	42.4	4.9	47.3	74.0	-26.7	Peak	Horizontal
*	14362.0	46.3	5.6	51.9	68.2	-16.3	Peak	Horizontal
*	9817.9	40.2	6.2	46.4	68.2	-21.8	Peak	Vertical
	11540.0	41.6	5.1	46.7	74.0	-27.3	Peak	Vertical
	12413.8	42.9	4.7	47.6	74.0	-26.4	Peak	Vertical
*	14166.5	44.6	5.5	50.1	68.2	-18.1	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11a – Channel 149					
Remark	1. Average measurement was not performed if peak level lower than average limit.							
	2. Other frequency was 20dB below I	imit line within 1-18GHz,	there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	43.0	6.2	49.2	68.2	-19.0	Peak	Horizontal
*	10429.9	41.6	5.7	47.3	68.2	-20.9	Peak	Horizontal
	11575.7	42.7	5.2	47.9	74.0	-26.1	Peak	Horizontal
	12078.9	43.2	5.1	48.3	74.0	-25.7	Peak	Horizontal
*	10163.0	40.5	5.9	46.4	68.2	-21.8	Peak	Vertical
	11160.9	42.0	5.1	47.1	74.0	-26.9	Peak	Vertical
	12201.3	43.5	5.0	48.5	74.0	-25.5	Peak	Vertical
*	13921.7	44.3	5.3	49.6	68.2	-18.6	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11a – Channel 157					
Remark	1. Average measurement was not performed if peak level lower than average limit.							
	2. Other frequency was 20dB below I	imit line within 1-18GHz,	there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.9	6.2	48.1	68.2	-20.1	Peak	Horizontal
	11371.7	42.6	5.5	48.1	74.0	-25.9	Peak	Horizontal
	12034.7	42.9	5.1	48.0	74.0	-26.0	Peak	Horizontal
*	14700.3	46.0	5.7	51.7	68.2	-16.5	Peak	Horizontal
*	10171.5	40.9	5.9	46.8	68.2	-21.4	Peak	Vertical
	11449.9	42.6	5.3	47.9	74.0	-26.1	Peak	Vertical
	12058.5	42.9	5.1	48.0	74.0	-26.0	Peak	Vertical
*	13775.5	45.7	4.8	50.5	68.2	-17.7	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11a – Channel 165					
Remark	1. Average measurement was not performed if peak level lower than average limit.							
	2. Other frequency was 20dB below I	imit line within 1-18GHz, t	here is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10001.5	40.9	5.9	46.8	68.2	-21.4	Peak	Horizontal
	11490.7	41.9	5.3	47.2	74.0	-26.8	Peak	Horizontal
	12012.6	42.4	5.0	47.4	74.0	-26.6	Peak	Horizontal
*	14220.9	44.3	5.5	49.8	68.2	-18.4	Peak	Horizontal
*	10207.2	41.3	5.9	47.2	68.2	-21.0	Peak	Vertical
	11431.2	42.1	5.4	47.5	74.0	-26.5	Peak	Vertical
	12298.2	44.7	4.8	49.5	74.0	-24.5	Peak	Vertical
*	14115.5	45.7	5.4	51.1	68.2	-17.1	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang						
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT20 – Channel 36						
Remark	1. Average measurement was not performed if peak level lower than average limit.								
	2. Other frequency was 20dB below I	imit line within 1-1	8GHz, there is not shown in the						
	report.	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10358.5	49.3	5.7	55.0	68.2	-13.2	Peak	Horizontal
	11395.5	42.6	5.5	48.1	74.0	-25.9	Peak	Horizontal
	11898.7	42.9	4.9	47.8	74.0	-26.2	Peak	Horizontal
*	14945.1	46.9	5.8	52.7	68.2	-15.5	Peak	Horizontal
*	9647.9	42.0	6.2	48.2	68.2	-20.0	Peak	Vertical
*	10358.5	47.2	5.7	52.9	68.2	-15.3	Peak	Vertical
	11296.9	41.8	5.4	47.2	74.0	-26.8	Peak	Vertical
	11852.8	42.6	4.9	47.5	74.0	-26.5	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang						
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT20 – Channel 44						
Remark	1. Average measurement was not performed if peak level lower than average limit.								
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the						
	report.	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.3	6.2	48.5	68.2	-19.7	Peak	Horizontal
*	10436.7	46.8	5.7	52.5	68.2	-15.7	Peak	Horizontal
	11262.9	41.7	5.4	47.1	74.0	-26.9	Peak	Horizontal
	12247.2	43.8	4.8	48.6	74.0	-25.4	Peak	Horizontal
*	9647.9	41.8	6.2	48.0	68.2	-20.2	Peak	Vertical
*	10433.3	43.9	5.7	49.6	68.2	-18.6	Peak	Vertical
	11557.0	43.6	5.0	48.6	74.0	-25.4	Peak	Vertical
	12359.4	45.2	4.8	50.0	74.0	-24.0	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT20 – Channel 48				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-1	8GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.8	6.2	49.0	68.2	-19.2	Peak	Horizontal
*	10474.1	44.9	5.6	50.5	68.2	-17.7	Peak	Horizontal
	11504.3	42.7	5.3	48.0	74.0	-26.0	Peak	Horizontal
	12186.0	43.9	5.0	48.9	74.0	-25.1	Peak	Horizontal
*	9760.1	41.7	6.1	47.8	68.2	-20.4	Peak	Vertical
*	10477.5	43.3	5.6	48.9	68.2	-19.3	Peak	Vertical
	11356.4	41.7	5.5	47.2	74.0	-26.8	Peak	Vertical
	12405.3	43.8	4.7	48.5	74.0	-25.5	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT20 – Channel 52					
Remark	1. Average measurement was not performed if peak level lower than average limit.							
	2. Other frequency was 20dB below I	imit line within 1-1	8GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	43.0	6.2	49.2	68.2	-19.0	Peak	Horizontal
*	10518.3	44.1	5.6	49.7	68.2	-18.5	Peak	Horizontal
	11118.4	42.3	5.1	47.4	74.0	-26.6	Peak	Horizontal
	11951.4	42.8	5.2	48.0	74.0	-26.0	Peak	Horizontal
*	10156.2	41.7	5.9	47.6	68.2	-20.6	Peak	Vertical
	11738.9	42.7	4.8	47.5	74.0	-26.5	Peak	Vertical
	12403.6	43.4	4.7	48.1	74.0	-25.9	Peak	Vertical
*	13784.0	44.6	4.8	49.4	68.2	-18.8	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT20 – Channel 60				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-1	8GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.4	6.2	48.6	68.2	-19.6	Peak	Horizontal
*	10591.4	45.2	5.5	50.7	68.2	-17.5	Peak	Horizontal
	11648.8	43.4	4.9	48.3	74.0	-25.7	Peak	Horizontal
	12175.8	43.3	5.1	48.4	74.0	-25.6	Peak	Horizontal
*	10101.8	41.5	5.9	47.4	68.2	-20.8	Peak	Vertical
*	10594.8	43.4	5.4	48.8	68.2	-19.4	Peak	Vertical
	11298.6	43.1	5.4	48.5	74.0	-25.5	Peak	Vertical
	11747.4	43.0	4.7	47.7	74.0	-26.3	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT20 – Channel 64					
Remark	1. Average measurement was not performed if peak level lower than average limit.							
	2. Other frequency was 20dB below I	imit line within 1-1	I8GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.8	6.2	48.0	68.2	-20.2	Peak	Horizontal
*	10210.6	41.2	6.0	47.2	68.2	-21.0	Peak	Horizontal
	10632.2	43.9	5.3	49.2	74.0	-24.8	Peak	Horizontal
	11805.2	43.0	4.8	47.8	74.0	-26.2	Peak	Horizontal
*	9647.9	42.9	6.2	49.1	68.2	-19.1	Peak	Vertical
*	10140.9	41.5	5.8	47.3	68.2	-20.9	Peak	Vertical
	11084.4	42.2	5.0	47.2	74.0	-26.8	Peak	Vertical
	11922.5	42.6	4.9	47.5	74.0	-26.5	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT20 – Channel 100				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1.	18GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.2	6.2	48.4	68.2	-19.8	Peak	Horizontal
*	10055.9	42.3	5.9	48.2	68.2	-20.0	Peak	Horizontal
	11415.9	41.9	5.4	47.3	74.0	-26.7	Peak	Horizontal
	11720.2	43.0	4.8	47.8	74.0	-26.2	Peak	Horizontal
*	10025.3	41.3	6.0	47.3	68.2	-20.9	Peak	Vertical
*	10348.3	41.8	5.8	47.6	68.2	-20.6	Peak	Vertical
	11135.4	42.4	5.2	47.6	74.0	-26.4	Peak	Vertical
	11973.5	42.7	5.2	47.9	74.0	-26.1	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT20 – Channel 116					
Remark	1. Average measurement was not performed if peak level lower than average limit.							
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	43.2	6.2	49.4	68.2	-18.8	Peak	Horizontal
*	10251.4	41.4	5.9	47.3	68.2	-20.9	Peak	Horizontal
	11706.6	42.6	4.8	47.4	74.0	-26.6	Peak	Horizontal
	12441.0	44.4	4.8	49.2	74.0	-24.8	Peak	Horizontal
*	9636.0	40.7	6.2	46.9	68.2	-21.3	Peak	Vertical
*	10135.8	41.0	5.9	46.9	68.2	-21.3	Peak	Vertical
	11404.0	41.6	5.6	47.2	74.0	-26.8	Peak	Vertical
	11563.8	42.6	5.1	47.7	74.0	-26.3	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang						
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT20 – Channel 140						
Remark	1. Average measurement was not performed if peak level lower than average limit.								
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the						
	report.	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.4	6.2	48.6	68.2	-19.6	Peak	Horizontal
	11205.1	42.3	5.3	47.6	74.0	-26.4	Peak	Horizontal
	11874.9	43.0	5.0	48.0	74.0	-26.0	Peak	Horizontal
*	13889.4	45.7	5.1	50.8	68.2	-17.4	Peak	Horizontal
*	9647.9	42.1	6.2	48.3	68.2	-19.9	Peak	Vertical
*	10220.8	41.8	6.0	47.8	68.2	-20.4	Peak	Vertical
	11461.8	42.5	5.3	47.8	74.0	-26.2	Peak	Vertical
	11987.1	43.1	5.1	48.2	74.0	-25.8	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT20 – Channel 144				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not shown in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.1	6.2	48.3	68.2	-19.9	Peak	Horizontal
*	10208.9	41.3	6.0	47.3	68.2	-20.9	Peak	Horizontal
	11337.7	41.4	5.5	46.9	74.0	-27.1	Peak	Horizontal
	11793.3	42.9	4.8	47.7	74.0	-26.3	Peak	Horizontal
*	9647.9	42.8	6.2	49.0	68.2	-19.2	Peak	Vertical
	11436.3	43.3	5.3	48.6	74.0	-25.4	Peak	Vertical
	12197.9	44.3	5.0	49.3	74.0	-24.7	Peak	Vertical
*	13182.2	46.0	4.9	50.9	68.2	-17.3	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT20 – Channel 149				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not shown in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.4	6.2	48.6	68.2	-19.6	Peak	Horizontal
*	10205.5	41.3	5.9	47.2	68.2	-21.0	Peak	Horizontal
	11388.7	42.8	5.5	48.3	74.0	-25.7	Peak	Horizontal
	11779.7	43.3	4.8	48.1	74.0	-25.9	Peak	Horizontal
*	9647.9	42.3	6.2	48.5	68.2	-19.7	Peak	Vertical
*	10224.2	41.4	5.9	47.3	68.2	-20.9	Peak	Vertical
	11035.1	41.9	5.1	47.0	74.0	-27.0	Peak	Vertical
	11737.2	42.6	4.8	47.4	74.0	-26.6	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT20 – Channel 157				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not shown in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	43.3	6.2	49.5	68.2	-18.7	Peak	Horizontal
*	10271.8	41.7	5.8	47.5	68.2	-20.7	Peak	Horizontal
	11451.6	42.2	5.3	47.5	74.0	-26.5	Peak	Horizontal
	11880.0	43.1	5.0	48.1	74.0	-25.9	Peak	Horizontal
*	10032.1	41.2	6.0	47.2	68.2	-21.0	Peak	Vertical
	11506.0	42.7	5.3	48.0	74.0	-26.0	Peak	Vertical
	12226.8	43.4	4.8	48.2	74.0	-25.8	Peak	Vertical
*	14022.0	45.0	5.5	50.5	68.2	-17.7	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT20 – Channel 165			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not shown in the					
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.8	6.2	49.0	68.2	-19.2	Peak	Horizontal
	11449.9	42.9	5.3	48.2	74.0	-25.8	Peak	Horizontal
	12238.7	43.8	4.8	48.6	74.0	-25.4	Peak	Horizontal
*	12835.4	45.1	5.4	50.5	68.2	-17.7	Peak	Horizontal
*	10129.0	40.9	5.9	46.8	68.2	-21.4	Peak	Vertical
	11206.8	42.7	5.3	48.0	74.0	-26.0	Peak	Vertical
	11963.3	42.8	5.2	48.0	74.0	-26.0	Peak	Vertical
*	13829.9	45.6	4.9	50.5	68.2	-17.7	Peak	Vertical

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


Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT40 – Channel 38				
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10389.1	42.9	5.6	48.5	68.2	-19.7	Peak	Horizontal
	11475.4	42.9	5.4	48.3	74.0	-25.7	Peak	Horizontal
	12070.4	43.7	5.1	48.8	74.0	-25.2	Peak	Horizontal
*	13685.4	46.4	4.6	51.0	68.2	-17.2	Peak	Horizontal
*	10350.0	43.4	5.8	49.2	68.2	-19.0	Peak	Vertical
	11405.7	42.2	5.5	47.7	74.0	-26.3	Peak	Vertical
	12298.2	44.0	4.8	48.8	74.0	-25.2	Peak	Vertical
*	12847.3	44.9	5.5	50.4	68.2	-17.8	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT40 – Channel 46			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.8	6.2	49.0	68.2	-19.2	Peak	Horizontal
*	10448.6	43.7	5.6	49.3	68.2	-18.9	Peak	Horizontal
	10987.5	42.2	5.1	47.3	74.0	-26.7	Peak	Horizontal
	11672.6	43.0	4.8	47.8	74.0	-26.2	Peak	Horizontal
*	9800.9	41.0	6.3	47.3	68.2	-20.9	Peak	Vertical
	11050.4	42.2	5.1	47.3	74.0	-26.7	Peak	Vertical
	11710.0	42.7	4.8	47.5	74.0	-26.5	Peak	Vertical
*	13826.5	44.8	4.8	49.6	68.2	-18.6	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT40 – Channel 54			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	44.0	6.2	50.2	68.2	-18.0	Peak	Horizontal
*	9947.1	41.0	6.1	47.1	68.2	-21.1	Peak	Horizontal
	11473.7	42.9	5.4	48.3	74.0	-25.7	Peak	Horizontal
	11973.5	42.9	5.2	48.1	74.0	-25.9	Peak	Horizontal
*	9647.9	42.3	6.2	48.5	68.2	-19.7	Peak	Vertical
	10968.8	42.3	5.0	47.3	74.0	-26.7	Peak	Vertical
	11951.4	43.6	5.2	48.8	74.0	-25.2	Peak	Vertical
*	12855.8	45.0	5.5	50.5	68.2	-17.7	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT40 – Channel 62			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	44.4	6.2	50.6	68.2	-17.6	Peak	Horizontal
	11120.1	42.7	5.1	47.8	74.0	-26.2	Peak	Horizontal
	11931.0	43.3	5.0	48.3	74.0	-25.7	Peak	Horizontal
*	14210.7	45.6	5.5	51.1	68.2	-17.1	Peak	Horizontal
*	9647.9	41.9	6.2	48.1	68.2	-20.1	Peak	Vertical
	11562.1	42.7	5.1	47.8	74.0	-26.2	Peak	Vertical
	12174.1	43.5	5.1	48.6	74.0	-25.4	Peak	Vertical
*	14987.6	46.4	5.8	52.2	68.2	-16.0	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT40 – Channel 102			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.3	6.2	48.5	68.2	-19.7	Peak	Horizontal
	11405.7	42.2	5.5	47.7	74.0	-26.3	Peak	Horizontal
	11965.0	43.7	5.2	48.9	74.0	-25.1	Peak	Horizontal
*	13892.8	44.6	5.0	49.6	68.2	-18.6	Peak	Horizontal
*	9647.9	42.1	6.2	48.3	68.2	-19.9	Peak	Vertical
	11004.5	42.5	5.1	47.6	74.0	-26.4	Peak	Vertical
	11958.2	43.4	5.2	48.6	74.0	-25.4	Peak	Vertical
*	14946.8	45.4	5.8	51.2	68.2	-17.0	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT40 – Channel 110			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	43.7	6.2	49.9	68.2	-18.3	Peak	Horizontal
	11376.8	42.8	5.5	48.3	74.0	-25.7	Peak	Horizontal
	12048.3	43.4	5.2	48.6	74.0	-25.4	Peak	Horizontal
*	13862.2	45.5	4.9	50.4	68.2	-17.8	Peak	Horizontal
*	9647.9	42.3	6.2	48.5	68.2	-19.7	Peak	Vertical
	11441.4	43.1	5.3	48.4	74.0	-25.6	Peak	Vertical
	11976.9	42.8	5.2	48.0	74.0	-26.0	Peak	Vertical
*	14079.8	45.3	5.4	50.7	68.2	-17.5	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT40 – Channel 134				
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	43.2	6.2	49.4	68.2	-18.8	Peak	Horizontal
*	10288.8	41.9	5.8	47.7	68.2	-20.5	Peak	Horizontal
	10943.3	42.4	5.1	47.5	74.0	-26.5	Peak	Horizontal
	11778.0	43.9	4.8	48.7	74.0	-25.3	Peak	Horizontal
*	10217.4	41.4	6.0	47.4	68.2	-20.8	Peak	Vertical
	11591.0	43.0	5.1	48.1	74.0	-25.9	Peak	Vertical
	12095.9	43.1	5.2	48.3	74.0	-25.7	Peak	Vertical
*	14870.3	46.9	5.6	52.5	68.2	-15.7	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT40 – Channel 142				
Remark	1. Average measurement was not per	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below li	mit line within 1-	18GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	43.8	6.2	50.0	68.2	-18.2	Peak	Horizontal
	11456.7	42.8	5.3	48.1	74.0	-25.9	Peak	Horizontal
	12267.6	43.2	4.8	48.0	74.0	-26.0	Peak	Horizontal
*	14144.4	45.8	5.6	51.4	68.2	-16.8	Peak	Horizontal
*	10348.3	41.1	5.8	46.9	68.2	-21.3	Peak	Vertical
	11429.5	42.2	5.4	47.6	74.0	-26.4	Peak	Vertical
	11708.3	43.5	4.8	48.3	74.0	-25.7	Peak	Vertical
*	15077.7	46.5	5.9	52.4	68.2	-15.8	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT40 – Channel 151					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below	limit line within 1	-18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	43.6	6.2	49.8	68.2	-18.4	Peak	Horizontal
*	10220.8	41.3	6.0	47.3	68.2	-20.9	Peak	Horizontal
	11028.3	42.4	5.1	47.5	74.0	-26.5	Peak	Horizontal
	11738.9	43.4	4.8	48.2	74.0	-25.8	Peak	Horizontal
*	10164.7	41.4	6.0	47.4	68.2	-20.8	Peak	Vertical
	11228.9	42.2	5.3	47.5	74.0	-26.5	Peak	Vertical
	11963.3	42.9	5.2	48.1	74.0	-25.9	Peak	Vertical
*	13920.0	44.7	5.3	50.0	68.2	-18.2	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT40 – Channel 159			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below	limit line within 1.	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.2	6.2	48.4	68.2	-19.8	Peak	Horizontal
	11240.8	41.9	5.3	47.2	74.0	-26.8	Peak	Horizontal
	12043.2	43.0	5.2	48.2	74.0	-25.8	Peak	Horizontal
*	14550.7	45.8	5.7	51.5	68.2	-16.7	Peak	Horizontal
*	9800.9	40.9	6.3	47.2	68.2	-21.0	Peak	Vertical
	11448.2	43.2	5.3	48.5	74.0	-25.5	Peak	Vertical
	12429.1	44.0	4.7	48.7	74.0	-25.3	Peak	Vertical
*	14113.8	45.2	5.4	50.6	68.2	-17.6	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT80 – Channel 42
Remark	1. Average measurement was not	performed if peak l	evel lower than average limit.
	2. Other frequency was 20dB below	v limit line within 1-	18GHz, there is not shown in the
	report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.7	6.2	47.9	68.2	-20.3	Peak	Horizontal
	11429.5	42.3	5.4	47.7	74.0	-26.3	Peak	Horizontal
*	12791.2	43.2	5.6	48.8	68.2	-19.4	Peak	Horizontal
*	14052.6	45.5	5.4	50.9	68.2	-17.3	Peak	Horizontal
*	9814.5	40.9	6.2	47.1	68.2	-21.1	Peak	Vertical
	11007.9	42.1	5.1	47.2	74.0	-26.8	Peak	Vertical
	12337.3	43.6	4.7	48.3	74.0	-25.7	Peak	Vertical
*	14091.7	44.8	5.5	50.3	68.2	-17.9	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT80 – Channel 58				
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.4	6.2	47.6	68.2	-20.6	Peak	Horizontal
	11361.5	42.0	5.5	47.5	74.0	-26.5	Peak	Horizontal
	11982.0	42.9	5.1	48.0	74.0	-26.0	Peak	Horizontal
*	14159.7	44.2	5.6	49.8	68.2	-18.4	Peak	Horizontal
*	9647.9	42.1	6.2	48.3	68.2	-19.9	Peak	Vertical
	10899.1	41.9	5.2	47.1	74.0	-26.9	Peak	Vertical
	12342.4	43.2	4.7	47.9	74.0	-26.1	Peak	Vertical
*	13829.9	45.0	4.9	49.9	68.2	-18.3	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT80 – 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	imit line within 1-	18GHz, there is not shown in the
	report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.4	6.2	48.6	68.2	-19.6	Peak	Horizontal
	11473.7	42.1	5.4	47.5	74.0	-26.5	Peak	Horizontal
	11953.1	43.8	5.2	49.0	74.0	-25.0	Peak	Horizontal
*	14018.6	43.5	5.5	49.0	68.2	-19.2	Peak	Horizontal
*	10112.0	41.5	5.8	47.3	68.2	-20.9	Peak	Vertical
	11524.7	42.9	5.1	48.0	74.0	-26.0	Peak	Vertical
	12243.8	44.0	4.8	48.8	74.0	-25.2	Peak	Vertical
*	14061.1	45.1	5.4	50.5	68.2	-17.7	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT80 – 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	imit line within 1-	18GHz, there is not shown in the
	report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10132.4	40.6	5.9	46.5	68.2	-21.7	Peak	Horizontal
	11861.3	42.1	4.9	47.0	74.0	-27.0	Peak	Horizontal
	12636.5	42.8	5.5	48.3	74.0	-25.7	Peak	Horizontal
*	14088.3	44.4	5.5	49.9	68.2	-18.3	Peak	Horizontal
*	9753.3	41.8	6.0	47.8	68.2	-20.4	Peak	Vertical
	11373.4	42.1	5.5	47.6	74.0	-26.4	Peak	Vertical
	12488.6	44.0	4.9	48.9	74.0	-25.1	Peak	Vertical
*	14074.7	46.2	5.4	51.6	68.2	-16.6	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT80 – 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	imit line within 1-	18GHz, there is not shown in the
	report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10154.5	41.1	5.9	47.0	68.2	-21.2	Peak	Horizontal
	11817.1	43.9	4.9	48.8	74.0	-25.2	Peak	Horizontal
	12060.2	42.8	5.1	47.9	74.0	-26.1	Peak	Horizontal
*	14188.6	45.2	5.5	50.7	68.2	-17.5	Peak	Horizontal
*	10127.3	41.0	5.9	46.9	68.2	-21.3	Peak	Vertical
	11942.9	43.2	5.1	48.3	74.0	-25.7	Peak	Vertical
	12197.9	43.1	5.0	48.1	74.0	-25.9	Peak	Vertical
*	14190.3	44.4	5.5	49.9	68.2	-18.3	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT80 – 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	nit line within 1-1	8GHz, there is not shown in the
	report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10511.5	40.4	5.6	46.0	68.2	-22.2	Peak	Horizontal
	11657.3	42.7	4.9	47.6	74.0	-26.4	Peak	Horizontal
	12291.4	43.4	4.9	48.3	74.0	-25.7	Peak	Horizontal
*	14244.7	45.1	5.6	50.7	68.2	-17.5	Peak	Horizontal
*	9766.9	40.3	6.1	46.4	68.2	-21.8	Peak	Vertical
	11334.3	41.9	5.4	47.3	74.0	-26.7	Peak	Vertical
	12400.2	43.7	4.7	48.4	74.0	-25.6	Peak	Vertical
*	13848.6	44.6	4.9	49.5	68.2	-18.7	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT160 – Channel 25
Remark	3. Average measurement was not pe	rformed if peak l	evel lower than average limit.
	4. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the
	report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.2	6.2	48.4	68.2	-19.8	Peak	Horizontal
	11468.6	42.4	5.4	47.8	74.0	-26.2	Peak	Horizontal
	12362.8	44.6	4.7	49.3	74.0	-24.7	Peak	Horizontal
*	13925.1	44.6	5.3	49.9	68.2	-18.3	Peak	Horizontal
	11514.5	42.2	5.2	47.4	74.0	-26.6	Peak	Vertical
	12425.7	43.0	4.7	47.7	74.0	-26.3	Peak	Vertical
*	12707.9	44.2	5.5	49.7	68.2	-18.5	Peak	Vertical
*	13204.3	44.9	5.0	49.9	68.2	-18.3	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ac-VHT160–Channel 114
Remark	1. Average measurement was not perfo	ormed if peak lev	el lower than average limit.
	2. Other frequency was 20dB below lin	nit line within 1-1	8GHz, there is not shown in the
	report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10234.4	41.2	5.9	47.1	68.2	-21.1	Peak	Horizontal
	11036.8	42.1	5.1	47.2	74.0	-26.8	Peak	Horizontal
	12679.0	43.7	5.5	49.2	74.0	-24.8	Peak	Horizontal
*	13126.1	44.5	4.8	49.3	68.2	-18.9	Peak	Horizontal
*	9651.3	42.1	6.2	48.3	68.2	-19.9	Peak	Vertical
	11781.4	43.3	4.8	48.1	74.0	-25.9	Peak	Vertical
	12595.7	43.8	5.3	49.1	74.0	-24.9	Peak	Vertical
*	13767.0	44.4	4.9	49.3	68.2	-18.9	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE20 – Channel 36					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-1	8GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10356.8	47.4	5.7	53.1	68.2	-15.1	Peak	Horizontal
	11074.2	42.3	5.1	47.4	74.0	-26.6	Peak	Horizontal
	12536.2	43.2	5.1	48.3	74.0	-25.7	Peak	Horizontal
*	14821.0	45.8	5.7	51.5	68.2	-16.7	Peak	Horizontal
*	10355.1	45.2	5.7	50.9	68.2	-17.3	Peak	Vertical
	11043.6	41.4	5.1	46.5	74.0	-27.5	Peak	Vertical
	12352.6	43.4	4.7	48.1	74.0	-25.9	Peak	Vertical
*	14957.0	45.9	5.7	51.6	68.2	-16.6	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE20 – Channel 44					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1.	18GHz, there is not shown 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	45.2	5.7	50.9	68.2	-17.3	Peak	Horizontal
	10990.9	41.9	5.1	47.0	74.0	-27.0	Peak	Horizontal
	12247.2	42.9	4.8	47.7	74.0	-26.3	Peak	Horizontal
*	14163.1	45.3	5.6	50.9	68.2	-17.3	Peak	Horizontal
*	10435.0	45.1	5.7	50.8	68.2	-17.4	Peak	Vertical
	11516.2	41.8	5.2	47.0	74.0	-27.0	Peak	Vertical
	12651.8	42.9	5.6	48.5	74.0	-25.5	Peak	Vertical
*	14132.5	44.6	5.5	50.1	68.2	-18.1	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE20 – Channel 48					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-1	8GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10475.8	43.8	5.6	49.4	68.2	-18.8	Peak	Horizontal
	11295.2	41.5	5.4	46.9	74.0	-27.1	Peak	Horizontal
	12230.2	43.1	4.8	47.9	74.0	-26.1	Peak	Horizontal
*	14532.0	45.2	5.8	51.0	68.2	-17.2	Peak	Horizontal
*	10202.1	40.8	5.9	46.7	68.2	-21.5	Peak	Vertical
	11096.3	41.7	5.1	46.8	74.0	-27.2	Peak	Vertical
	12303.3	43.0	4.7	47.7	74.0	-26.3	Peak	Vertical
*	13869.0	45.0	4.9	49.9	68.2	-18.3	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE20 – Channel 52					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-1	8GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10514.9	43.6	5.6	49.2	68.2	-19.0	Peak	Horizontal
	11266.3	41.6	5.4	47.0	74.0	-27.0	Peak	Horizontal
	12424.0	44.3	4.7	49.0	74.0	-25.0	Peak	Horizontal
*	14909.4	46.5	5.7	52.2	68.2	-16.0	Peak	Horizontal
*	10516.6	45.0	5.6	50.6	68.2	-17.6	Peak	Vertical
	11448.2	42.2	5.3	47.5	74.0	-26.5	Peak	Vertical
	12413.8	43.9	4.7	48.6	74.0	-25.4	Peak	Vertical
*	15086.2	46.4	5.8	52.2	68.2	-16.0	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE20 – Channel 60					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-1	8GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
	10610.1	43.5	5.4	48.9	74.0	-25.1	Peak	Horizontal
	11426.1	41.9	5.4	47.3	74.0	-26.7	Peak	Horizontal
	12289.7	43.0	5.0	48.0	74.0	-26.0	Peak	Horizontal
*	15035.2	45.8	5.7	51.5	68.2	-16.7	Peak	Horizontal
*	9753.3	41.6	6.0	47.6	68.2	-20.6	Peak	Vertical
	11448.2	42.1	5.3	47.4	74.0	-26.6	Peak	Vertical
	12595.7	42.9	5.3	48.2	74.0	-25.8	Peak	Vertical
*	13845.2	44.4	4.9	49.3	68.2	-18.9	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE20 – Channel 64					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-1	I8GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.4	6.2	48.6	68.2	-19.6	Peak	Horizontal
	12090.8	42.7	5.2	47.9	74.0	-26.1	Peak	Horizontal
*	12835.4	45.2	5.4	50.6	68.2	-17.6	Peak	Horizontal
*	14594.9	45.8	5.7	51.5	68.2	-16.7	Peak	Horizontal
*	10091.6	41.4	5.9	47.3	68.2	-20.9	Peak	Vertical
	11200.0	41.3	5.3	46.6	74.0	-27.4	Peak	Vertical
	12495.4	43.6	5.0	48.6	74.0	-25.4	Peak	Vertical
*	14030.5	44.9	5.4	50.3	68.2	-17.9	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE20 – Channel 100			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.4	6.2	47.6	68.2	-20.6	Peak	Horizontal
	11521.3	43.6	5.2	48.8	74.0	-25.2	Peak	Horizontal
	12310.1	43.0	4.7	47.7	74.0	-26.3	Peak	Horizontal
*	13984.6	44.5	5.4	49.9	68.2	-18.3	Peak	Horizontal
*	9792.4	40.7	6.2	46.9	68.2	-21.3	Peak	Vertical
	10994.3	42.9	5.1	48.0	74.0	-26.0	Peak	Vertical
	12140.1	43.3	5.0	48.3	74.0	-25.7	Peak	Vertical
*	13901.3	44.7	5.0	49.7	68.2	-18.5	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE20 – Channel 116					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.2	6.2	48.4	68.2	-19.8	Peak	Horizontal
	11478.8	42.8	5.4	48.2	74.0	-25.8	Peak	Horizontal
	12597.4	43.7	5.3	49.0	74.0	-25.0	Peak	Horizontal
*	14404.5	45.6	5.7	51.3	68.2	-16.9	Peak	Horizontal
	9071.6	40.4	6.4	46.8	74.0	-27.2	Peak	Vertical
	11371.7	42.1	5.5	47.6	74.0	-26.4	Peak	Vertical
*	12723.2	44.5	5.5	50.0	68.2	-18.2	Peak	Vertical
*	14894.1	45.0	5.7	50.7	68.2	-17.5	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE20 – Channel 140			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.8	6.2	48.0	68.2	-20.2	Peak	Horizontal
	11434.6	43.0	5.3	48.3	74.0	-25.7	Peak	Horizontal
	12339.0	43.9	4.7	48.6	74.0	-25.4	Peak	Horizontal
*	14028.8	45.6	5.4	51.0	68.2	-17.2	Peak	Horizontal
*	9647.9	41.4	6.2	47.6	68.2	-20.6	Peak	Vertical
	11897.0	43.6	4.9	48.5	74.0	-25.5	Peak	Vertical
	12316.9	43.3	4.7	48.0	74.0	-26.0	Peak	Vertical
	15667.6	46.1	6.1	52.2	74.0	-21.8	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE20 – Channel 144				
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.5	6.2	47.7	68.2	-20.5	Peak	Horizontal
	11477.1	42.9	5.4	48.3	74.0	-25.7	Peak	Horizontal
	12284.6	44.0	5.0	49.0	74.0	-25.0	Peak	Horizontal
	15541.8	45.0	5.9	50.9	74.0	-23.1	Peak	Horizontal
*	9647.9	41.3	6.2	47.5	68.2	-20.7	Peak	Vertical
	11453.3	42.2	5.3	47.5	74.0	-26.5	Peak	Vertical
	12458.0	43.6	4.9	48.5	74.0	-25.5	Peak	Vertical
*	14309.3	45.1	5.7	50.8	68.2	-17.4	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE20 – Channel 149
Remark	1. Average measurement was not	performed if peak	level lower than average limit.
	2. Other frequency was 20dB belo	w limit line within <sup>·</sup>	1-18GHz, there is not shown in the
	report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.5	6.2	48.7	68.2	-19.5	Peak	Horizontal
	11572.3	43.3	5.2	48.5	74.0	-25.5	Peak	Horizontal
	12337.3	43.5	4.7	48.2	74.0	-25.8	Peak	Horizontal
*	15052.2	45.5	5.7	51.2	68.2	-17.0	Peak	Horizontal
	8381.4	41.4	5.9	47.3	74.0	-26.7	Peak	Vertical
	11472.0	43.2	5.4	48.6	74.0	-25.4	Peak	Vertical
	12274.4	43.5	4.9	48.4	74.0	-25.6	Peak	Vertical
*	14572.8	46.5	5.6	52.1	68.2	-16.1	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE20 – Channel 157					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below	limit line within 1	-18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.2	6.2	48.4	68.2	-19.8	Peak	Horizontal
	11429.5	42.6	5.4	48.0	74.0	-26.0	Peak	Horizontal
	12398.5	44.0	4.7	48.7	74.0	-25.3	Peak	Horizontal
*	14348.4	45.9	5.5	51.4	68.2	-16.8	Peak	Horizontal
*	9731.2	41.8	6.1	47.9	68.2	-20.3	Peak	Vertical
	11779.7	42.8	4.8	47.6	74.0	-26.4	Peak	Vertical
	12500.5	43.3	5.0	48.3	74.0	-25.7	Peak	Vertical
*	14640.8	45.7	5.8	51.5	68.2	-16.7	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE20 – Channel 165			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
	11206.8	42.3	5.3	47.6	74.0	-26.4	Peak	Horizontal
	12401.9	43.4	4.7	48.1	74.0	-25.9	Peak	Horizontal
*	14107.0	44.9	5.3	50.2	68.2	-18.0	Peak	Horizontal
*	14652.7	46.3	5.8	52.1	68.2	-16.1	Peak	Horizontal
*	9814.5	41.7	6.2	47.9	68.2	-20.3	Peak	Vertical
	11330.9	42.5	5.4	47.9	74.0	-26.1	Peak	Vertical
	12315.2	43.4	4.7	48.1	74.0	-25.9	Peak	Vertical
*	14168.2	45.4	5.5	50.9	68.2	-17.3	Peak	Vertical

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

Report No.: 2408RSU020-U4



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE40 – Channel 38					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	-18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10375.5	42.3	5.6	47.9	68.2	-20.3	Peak	Horizontal
	11414.2	43.1	5.5	48.6	74.0	-25.4	Peak	Horizontal
	12041.5	43.0	5.2	48.2	74.0	-25.8	Peak	Horizontal
*	14152.9	44.3	5.6	49.9	68.2	-18.3	Peak	Horizontal
*	9714.2	40.9	6.1	47.0	68.2	-21.2	Peak	Vertical
	11472.0	42.3	5.4	47.7	74.0	-26.3	Peak	Vertical
	12226.8	43.5	4.8	48.3	74.0	-25.7	Peak	Vertical
*	13209.4	45.4	5.0	50.4	68.2	-17.8	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 ( $dB\mu V/m$ ) = Reading Level ( $dB\mu V$ ) + Factor (dB/m)

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE40 – Channel 46			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10452.0	44.6	5.6	50.2	68.2	-18.0	Peak	Horizontal
	11485.6	42.8	5.4	48.2	74.0	-25.8	Peak	Horizontal
	12381.5	44.2	4.7	48.9	74.0	-25.1	Peak	Horizontal
*	14980.8	46.1	5.7	51.8	68.2	-16.4	Peak	Horizontal
*	10453.7	43.6	5.6	49.2	68.2	-19.0	Peak	Vertical
	11540.0	42.9	5.1	48.0	74.0	-26.0	Peak	Vertical
	12512.4	44.3	5.0	49.3	74.0	-24.7	Peak	Vertical
*	14907.7	45.4	5.8	51.2	68.2	-17.0	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE40 – Channel 54			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
	9469.4	41.0	6.2	47.2	74.0	-26.8	Peak	Horizontal
	11402.3	42.8	5.5	48.3	74.0	-25.7	Peak	Horizontal
	12481.8	44.0	4.8	48.8	74.0	-25.2	Peak	Horizontal
*	16782.8	47.7	4.1	51.8	68.2	-16.4	Peak	Horizontal
*	10215.7	40.8	6.0	46.8	68.2	-21.4	Peak	Vertical
	11375.1	42.3	5.5	47.8	74.0	-26.2	Peak	Vertical
	12410.4	43.7	4.7	48.4	74.0	-25.6	Peak	Vertical
*	14934.9	46.5	5.6	52.1	68.2	-16.1	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE40 – Channel 62			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.5	6.2	47.7	68.2	-20.5	Peak	Horizontal
	11568.9	42.4	5.2	47.6	74.0	-26.4	Peak	Horizontal
	12265.9	43.4	4.8	48.2	74.0	-25.8	Peak	Horizontal
*	15045.4	46.1	5.8	51.9	68.2	-16.3	Peak	Horizontal
*	9829.8	41.0	6.1	47.1	68.2	-21.1	Peak	Vertical
	12048.3	43.1	5.2	48.3	74.0	-25.7	Peak	Vertical
	12680.7	44.4	5.5	49.9	74.0	-24.1	Peak	Vertical
*	14156.3	45.8	5.6	51.4	68.2	-16.8	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE40 – Channel 102			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.5	6.2	47.7	68.2	-20.5	Peak	Horizontal
	11489.0	43.3	5.3	48.6	74.0	-25.4	Peak	Horizontal
	12177.5	44.1	5.1	49.2	74.0	-24.8	Peak	Horizontal
*	14064.5	45.5	5.4	50.9	68.2	-17.3	Peak	Horizontal
*	10438.4	41.8	5.7	47.5	68.2	-20.7	Peak	Vertical
	11959.9	42.8	5.2	48.0	74.0	-26.0	Peak	Vertical
	12677.3	43.7	5.5	49.2	74.0	-24.8	Peak	Vertical
	15655.7	46.1	6.1	52.2	74.0	-21.8	Peak	Vertical

Note 2: Measure Level ( $dB\mu V/m$ ) = Reading Level ( $dB\mu V$ ) + Factor (dB/m)
Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE40 – Channel 110			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1.	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.1	6.2	48.3	68.2	-19.9	Peak	Horizontal
	11057.2	42.2	5.1	47.3	74.0	-26.7	Peak	Horizontal
	12214.9	43.9	4.9	48.8	74.0	-25.2	Peak	Horizontal
*	14299.1	46.4	5.6	52.0	68.2	-16.2	Peak	Horizontal
*	9279.0	40.9	6.3	47.2	68.2	-21.0	Peak	Vertical
	11660.7	43.8	4.9	48.7	74.0	-25.3	Peak	Vertical
	12369.6	44.8	4.7	49.5	74.0	-24.5	Peak	Vertical
*	14987.6	45.8	5.8	51.6	68.2	-16.6	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE40 – Channel 134				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.1	6.2	48.3	68.2	-19.9	Peak	Horizontal
	11577.4	43.8	5.2	49.0	74.0	-25.0	Peak	Horizontal
	12580.4	43.8	5.2	49.0	74.0	-25.0	Peak	Horizontal
*	14304.2	45.9	5.6	51.5	68.2	-16.7	Peak	Horizontal
*	10122.2	41.4	5.9	47.3	68.2	-20.9	Peak	Vertical
	11455.0	43.4	5.3	48.7	74.0	-25.3	Peak	Vertical
	12140.1	43.4	5.0	48.4	74.0	-25.6	Peak	Vertical
*	13903.0	45.8	4.9	50.7	68.2	-17.5	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE40 – Channel 142				
Remark	1. Average measurement was not per	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below li	mit line within 1-	18GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10057.6	41.1	5.9	47.0	68.2	-21.2	Peak	Horizontal
	11954.8	43.5	5.2	48.7	74.0	-25.3	Peak	Horizontal
	12418.9	45.1	4.7	49.8	74.0	-24.2	Peak	Horizontal
*	14146.1	45.2	5.6	50.8	68.2	-17.4	Peak	Horizontal
*	10173.2	41.5	5.9	47.4	68.2	-20.8	Peak	Vertical
	11398.9	42.2	5.5	47.7	74.0	-26.3	Peak	Vertical
	12685.8	44.3	5.5	49.8	74.0	-24.2	Peak	Vertical
*	14974.0	46.3	5.7	52.0	68.2	-16.2	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE40 – Channel 151					
Remark	1. Average measurement was not p	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below	limit line within 1	-18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9999.8	42.0	5.9	47.9	68.2	-20.3	Peak	Horizontal
	11098.0	42.1	5.1	47.2	74.0	-26.8	Peak	Horizontal
	12165.6	43.1	5.1	48.2	74.0	-25.8	Peak	Horizontal
*	13748.3	45.1	4.7	49.8	68.2	-18.4	Peak	Horizontal
*	10159.6	41.8	5.9	47.7	68.2	-20.5	Peak	Vertical
	11429.5	42.7	5.4	48.1	74.0	-25.9	Peak	Vertical
	11983.7	43.0	5.1	48.1	74.0	-25.9	Peak	Vertical
*	12891.5	45.4	5.3	50.7	68.2	-17.5	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE40 – Channel 159				
Remark	1. Average measurement was not p	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below	limit line within 1-	18GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10144.3	41.2	5.8	47.0	68.2	-21.2	Peak	Horizontal
	11499.2	42.6	5.3	47.9	74.0	-26.1	Peak	Horizontal
*	12726.6	44.8	5.5	50.3	68.2	-17.9	Peak	Horizontal
*	14035.6	45.3	5.4	50.7	68.2	-17.5	Peak	Horizontal
*	10350.0	41.3	5.8	47.1	68.2	-21.1	Peak	Vertical
	11087.8	42.1	5.0	47.1	74.0	-26.9	Peak	Vertical
	12043.2	42.6	5.2	47.8	74.0	-26.2	Peak	Vertical
*	14071.3	44.6	5.4	50.0	68.2	-18.2	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE80 – Channel 42					
Remark	1. Average measurement was not	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below	v limit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10372.1	42.5	5.6	48.1	68.2	-20.1	Peak	Horizontal
	11497.5	42.9	5.3	48.2	74.0	-25.8	Peak	Horizontal
	12492.0	44.3	5.0	49.3	74.0	-24.7	Peak	Horizontal
	15582.6	46.2	5.9	52.1	74.0	-21.9	Peak	Horizontal
*	9647.9	42.0	6.2	48.2	68.2	-20.0	Peak	Vertical
	11519.6	43.2	5.2	48.4	74.0	-25.6	Peak	Vertical
	12293.1	43.7	4.9	48.6	74.0	-25.4	Peak	Vertical
*	14851.6	46.3	5.5	51.8	68.2	-16.4	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE80 – Channel 58					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.9	6.2	48.1	68.2	-20.1	Peak	Horizontal
	11016.4	43.0	5.1	48.1	74.0	-25.9	Peak	Horizontal
	12386.6	44.1	4.7	48.8	74.0	-25.2	Peak	Horizontal
*	14965.5	46.1	5.7	51.8	68.2	-16.4	Peak	Horizontal
*	9709.1	41.2	6.1	47.3	68.2	-20.9	Peak	Vertical
	11191.5	42.5	5.2	47.7	74.0	-26.3	Peak	Vertical
	12449.5	44.2	4.9	49.1	74.0	-24.9	Peak	Vertical
*	14958.7	46.5	5.7	52.2	68.2	-16.0	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE80 – Channel 106					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.7	6.2	48.9	68.2	-19.3	Peak	Horizontal
	10880.4	42.4	5.1	47.5	74.0	-26.5	Peak	Horizontal
	12367.9	44.3	4.7	49.0	74.0	-25.0	Peak	Horizontal
	15980.4	46.1	6.2	52.3	74.0	-21.7	Peak	Horizontal
*	9846.8	42.1	6.2	48.3	68.2	-19.9	Peak	Vertical
	11393.8	42.6	5.5	48.1	74.0	-25.9	Peak	Vertical
	11976.9	43.9	5.2	49.1	74.0	-24.9	Peak	Vertical
*	15081.1	45.6	5.9	51.5	68.2	-16.7	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE80 – Channel 122					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.7	6.2	48.9	68.2	-19.3	Peak	Horizontal
	11431.2	43.0	5.4	48.4	74.0	-25.6	Peak	Horizontal
	12430.8	44.3	4.7	49.0	74.0	-25.0	Peak	Horizontal
*	15030.1	46.5	5.7	52.2	68.2	-16.0	Peak	Horizontal
*	9647.9	41.4	6.2	47.6	68.2	-20.6	Peak	Vertical
	11830.7	43.0	5.0	48.0	74.0	-26.0	Peak	Vertical
	12662.0	43.9	5.6	49.5	74.0	-24.5	Peak	Vertical
*	15036.9	47.3	5.7	53.0	68.2	-15.2	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE80 – Channel 138				
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9676.8	42.0	6.2	48.2	68.2	-20.0	Peak	Horizontal
	11524.7	43.1	5.1	48.2	74.0	-25.8	Peak	Horizontal
	12429.1	44.4	4.7	49.1	74.0	-24.9	Peak	Horizontal
*	14849.9	46.1	5.5	51.6	68.2	-16.6	Peak	Horizontal
*	10183.4	41.7	5.9	47.6	68.2	-20.6	Peak	Vertical
	11380.2	42.2	5.5	47.7	74.0	-26.3	Peak	Vertical
	12390.0	44.4	4.7	49.1	74.0	-24.9	Peak	Vertical
*	14795.5	46.0	5.6	51.6	68.2	-16.6	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE80 – Channel 155				
Remark	1. Average measurement was not perfo	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below lin	nit line within 1-1	8GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.3	6.2	48.5	68.2	-19.7	Peak	Horizontal
	11432.9	42.2	5.3	47.5	74.0	-26.5	Peak	Horizontal
	12162.2	43.8	5.1	48.9	74.0	-25.1	Peak	Horizontal
*	14237.9	45.7	5.6	51.3	68.2	-16.9	Peak	Horizontal
*	10460.5	42.2	5.6	47.8	68.2	-20.4	Peak	Vertical
	11526.4	43.5	5.1	48.6	74.0	-25.4	Peak	Vertical
	12271.0	44.2	4.8	49.0	74.0	-25.0	Peak	Vertical
*	15050.5	45.9	5.7	51.6	68.2	-16.6	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE160 – Channel 50			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below lim	nit line within 1-1	8GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	43.2	6.2	49.4	68.2	-18.8	Peak	Horizontal
	11211.9	43.3	5.3	48.6	74.0	-25.4	Peak	Horizontal
*	12745.3	44.0	5.6	49.6	68.2	-18.6	Peak	Horizontal
	15540.1	46.7	5.9	52.6	74.0	-21.4	Peak	Horizontal
*	9916.5	41.3	6.0	47.3	68.2	-20.9	Peak	Vertical
	11494.1	43.2	5.3	48.5	74.0	-25.5	Peak	Vertical
	12677.3	43.8	5.5	49.3	74.0	-24.7	Peak	Vertical
	15363.3	46.6	5.8	52.4	74.0	-21.6	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11ax-HE160 – Channel 114			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below lim	nit line within 1-1	8GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	43.3	6.2	49.5	68.2	-18.7	Peak	Horizontal
	11274.8	42.4	5.3	47.7	74.0	-26.3	Peak	Horizontal
	12656.9	43.7	5.6	49.3	74.0	-24.7	Peak	Horizontal
*	14526.9	45.9	5.8	51.7	68.2	-16.5	Peak	Horizontal
*	8956.0	41.4	6.3	47.7	68.2	-20.5	Peak	Vertical
	11429.5	42.8	5.4	48.2	74.0	-25.8	Peak	Vertical
	12553.2	43.7	5.2	48.9	74.0	-25.1	Peak	Vertical
*	14523.5	45.8	5.8	51.6	68.2	-16.6	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT20 – Channel 36			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-1	8GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10351.7	49.3	5.8	55.1	68.2	-13.1	Peak	Horizontal
	10810.7	42.7	5.2	47.9	74.0	-26.1	Peak	Horizontal
	12656.9	44.3	5.6	49.9	74.0	-24.1	Peak	Horizontal
*	13506.9	45.8	4.8	50.6	68.2	-17.6	Peak	Horizontal
*	10355.1	45.2	5.7	50.9	68.2	-17.3	Peak	Vertical
	11262.9	42.1	5.4	47.5	74.0	-26.5	Peak	Vertical
	12425.7	44.4	4.7	49.1	74.0	-24.9	Peak	Vertical
*	14989.3	45.8	5.8	51.6	68.2	-16.6	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT20 – Channel 44					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10431.6	46.5	5.7	52.2	68.2	-16.0	Peak	Horizontal
	11317.3	42.8	5.4	48.2	74.0	-25.8	Peak	Horizontal
	12194.5	43.9	5.0	48.9	74.0	-25.1	Peak	Horizontal
*	13185.6	45.7	4.9	50.6	68.2	-17.6	Peak	Horizontal
*	10438.4	42.6	5.7	48.3	68.2	-19.9	Peak	Vertical
	11490.7	42.5	5.3	47.8	74.0	-26.2	Peak	Vertical
	12597.4	43.7	5.3	49.0	74.0	-25.0	Peak	Vertical
*	14880.5	46.9	5.7	52.6	68.2	-15.6	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT20 – Channel 48					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1.	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10475.8	45.2	5.6	50.8	68.2	-17.4	Peak	Horizontal
	11558.7	43.1	5.0	48.1	74.0	-25.9	Peak	Horizontal
	12663.7	45.1	5.6	50.7	74.0	-23.3	Peak	Horizontal
*	15280.0	46.2	5.9	52.1	68.2	-16.1	Peak	Horizontal
*	9902.9	42.5	6.1	48.6	68.2	-19.6	Peak	Vertical
	11511.1	43.7	5.3	49.0	74.0	-25.0	Peak	Vertical
	12369.6	44.2	4.7	48.9	74.0	-25.1	Peak	Vertical
*	14523.5	45.9	5.8	51.7	68.2	-16.5	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT20 – Channel 52					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10518.3	44.2	5.6	49.8	68.2	-18.4	Peak	Horizontal
	11465.2	42.7	5.4	48.1	74.0	-25.9	Peak	Horizontal
	12393.4	44.5	4.7	49.2	74.0	-24.8	Peak	Horizontal
*	15101.5	46.7	5.8	52.5	68.2	-15.7	Peak	Horizontal
*	9809.4	42.0	6.3	48.3	68.2	-19.9	Peak	Vertical
	12004.1	43.4	5.1	48.5	74.0	-25.5	Peak	Vertical
	12653.5	44.0	5.6	49.6	74.0	-24.4	Peak	Vertical
*	14339.9	46.0	5.6	51.6	68.2	-16.6	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT20 – Channel 60					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10594.8	43.8	5.4	49.2	68.2	-19.0	Peak	Horizontal
	11582.5	43.8	5.1	48.9	74.0	-25.1	Peak	Horizontal
	12464.8	44.3	4.8	49.1	74.0	-24.9	Peak	Horizontal
*	14368.8	46.1	5.6	51.7	68.2	-16.5	Peak	Horizontal
	10605.0	42.8	5.4	48.2	74.0	-25.8	Peak	Vertical
	11470.3	43.1	5.4	48.5	74.0	-25.5	Peak	Vertical
*	12753.8	44.6	5.6	50.2	68.2	-18.0	Peak	Vertical
*	14358.6	46.8	5.6	52.4	68.2	-15.8	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT20 – Channel 64				
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-1	I8GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
	10630.5	42.5	5.3	47.8	74.0	-26.2	Peak	Horizontal
	11817.1	43.3	4.9	48.2	74.0	-25.8	Peak	Horizontal
	12667.1	43.3	5.6	48.9	74.0	-25.1	Peak	Horizontal
*	14887.3	46.1	5.7	51.8	68.2	-16.4	Peak	Horizontal
	9052.9	40.8	6.6	47.4	74.0	-26.6	Peak	Vertical
	10914.4	42.1	5.3	47.4	74.0	-26.6	Peak	Vertical
	12286.3	43.0	5.0	48.0	74.0	-26.0	Peak	Vertical
*	14807.4	46.0	5.7	51.7	68.2	-16.5	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT20 – Channel 100			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.0	6.2	48.2	68.2	-20.0	Peak	Horizontal
	11006.2	43.3	5.1	48.4	74.0	-25.6	Peak	Horizontal
	12390.0	43.8	4.7	48.5	74.0	-25.5	Peak	Horizontal
*	14312.7	45.5	5.7	51.2	68.2	-17.0	Peak	Horizontal
*	10025.3	41.4	6.0	47.4	68.2	-20.8	Peak	Vertical
	11470.3	42.5	5.4	47.9	74.0	-26.1	Peak	Vertical
	11927.6	43.2	4.9	48.1	74.0	-25.9	Peak	Vertical
*	14326.3	46.0	5.7	51.7	68.2	-16.5	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT20 – Channel 116				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9965.8	41.6	6.0	47.6	68.2	-20.6	Peak	Horizontal
	11506.0	42.6	5.3	47.9	74.0	-26.1	Peak	Horizontal
	12265.9	44.3	4.8	49.1	74.0	-24.9	Peak	Horizontal
*	13874.1	46.7	5.0	51.7	68.2	-16.5	Peak	Horizontal
*	9647.9	41.8	6.2	48.0	68.2	-20.2	Peak	Vertical
	11485.6	42.7	5.4	48.1	74.0	-25.9	Peak	Vertical
	12316.9	44.0	4.7	48.7	74.0	-25.3	Peak	Vertical
*	15028.4	46.1	5.7	51.8	68.2	-16.4	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT20 – Channel 140			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.6	6.2	47.8	68.2	-20.4	Peak	Horizontal
	11419.3	42.4	5.4	47.8	74.0	-26.2	Peak	Horizontal
	12245.5	43.5	4.8	48.3	74.0	-25.7	Peak	Horizontal
*	12757.2	44.6	5.6	50.2	68.2	-18.0	Peak	Horizontal
*	9647.9	41.8	6.2	48.0	68.2	-20.2	Peak	Vertical
	11475.4	42.3	5.4	47.7	74.0	-26.3	Peak	Vertical
	12226.8	43.8	4.8	48.6	74.0	-25.4	Peak	Vertical
*	15079.4	45.9	5.9	51.8	68.2	-16.4	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT20 – Channel 144					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.9	6.2	48.1	68.2	-20.1	Peak	Horizontal
	11104.8	44.1	5.1	49.2	74.0	-24.8	Peak	Horizontal
	12446.1	44.1	4.8	48.9	74.0	-25.1	Peak	Horizontal
*	15081.1	45.9	5.9	51.8	68.2	-16.4	Peak	Horizontal
*	10004.9	41.2	5.9	47.1	68.2	-21.1	Peak	Vertical
	11507.7	42.4	5.3	47.7	74.0	-26.3	Peak	Vertical
	12388.3	43.7	4.7	48.4	74.0	-25.6	Peak	Vertical
*	14248.1	45.4	5.6	51.0	68.2	-17.2	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT20 – Channel 149
Remark	1. Average measurement was not	performed if peak	level lower than average limit.
	2. Other frequency was 20dB below	w limit line within <sup>·</sup>	1-18GHz, there is not shown in the
	report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.1	6.2	47.3	68.2	-20.9	Peak	Horizontal
	11322.4	42.2	5.4	47.6	74.0	-26.4	Peak	Horizontal
	12367.9	43.6	4.7	48.3	74.0	-25.7	Peak	Horizontal
*	14640.8	45.1	5.8	50.9	68.2	-17.3	Peak	Horizontal
*	8721.4	42.0	6.2	48.2	68.2	-20.0	Peak	Vertical
	11664.1	43.3	4.8	48.1	74.0	-25.9	Peak	Vertical
	12019.4	43.3	5.0	48.3	74.0	-25.7	Peak	Vertical
*	14584.7	46.4	5.7	52.1	68.2	-16.1	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT20 – Channel 157			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below	limit line within 1	-18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.3	6.2	47.5	68.2	-20.7	Peak	Horizontal
	11432.9	42.6	5.3	47.9	74.0	-26.1	Peak	Horizontal
	12641.6	44.4	5.5	49.9	74.0	-24.1	Peak	Horizontal
*	15087.9	46.7	5.8	52.5	68.2	-15.7	Peak	Horizontal
*	9880.8	41.0	6.1	47.1	68.2	-21.1	Peak	Vertical
	11339.4	42.2	5.5	47.7	74.0	-26.3	Peak	Vertical
	12175.8	43.0	5.1	48.1	74.0	-25.9	Peak	Vertical
*	14056.0	46.3	5.4	51.7	68.2	-16.5	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT20 – Channel 165			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.8	6.2	49.0	68.2	-19.2	Peak	Horizontal
	11325.8	42.9	5.4	48.3	74.0	-25.7	Peak	Horizontal
	12653.5	44.1	5.6	49.7	74.0	-24.3	Peak	Horizontal
*	14807.4	46.0	5.7	51.7	68.2	-16.5	Peak	Horizontal
*	9647.9	41.3	6.2	47.5	68.2	-20.7	Peak	Vertical
	11516.2	42.8	5.2	48.0	74.0	-26.0	Peak	Vertical
	12135.0	43.7	5.0	48.7	74.0	-25.3	Peak	Vertical
*	14715.6	45.6	5.7	51.3	68.2	-16.9	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT40 – Channel 38					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10375.5	42.9	5.6	48.5	68.2	-19.7	Peak	Horizontal
	11489.0	42.2	5.3	47.5	74.0	-26.5	Peak	Horizontal
	12337.3	44.1	4.7	48.8	74.0	-25.2	Peak	Horizontal
*	13236.6	45.8	4.9	50.7	68.2	-17.5	Peak	Horizontal
*	10180.0	41.6	5.9	47.5	68.2	-20.7	Peak	Vertical
	11791.6	43.7	4.8	48.5	74.0	-25.5	Peak	Vertical
	12379.8	44.1	4.7	48.8	74.0	-25.2	Peak	Vertical
*	13709.2	46.1	4.7	50.8	68.2	-17.4	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT40 – Channel 46					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10453.7	43.6	5.6	49.2	68.2	-19.0	Peak	Horizontal
	11511.1	42.9	5.3	48.2	74.0	-25.8	Peak	Horizontal
	12532.8	43.6	5.1	48.7	74.0	-25.3	Peak	Horizontal
*	14367.1	45.8	5.6	51.4	68.2	-16.8	Peak	Horizontal
*	9647.9	41.6	6.2	47.8	68.2	-20.4	Peak	Vertical
	11458.4	42.5	5.3	47.8	74.0	-26.2	Peak	Vertical
	12532.8	43.5	5.1	48.6	74.0	-25.4	Peak	Vertical
*	14365.4	46.5	5.6	52.1	68.2	-16.1	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT40 – Channel 54					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.6	6.2	47.8	68.2	-20.4	Peak	Horizontal
	11222.1	42.3	5.3	47.6	74.0	-26.4	Peak	Horizontal
	12223.4	44.0	4.8	48.8	74.0	-25.2	Peak	Horizontal
*	14458.9	46.0	5.7	51.7	68.2	-16.5	Peak	Horizontal
*	9647.9	41.0	6.2	47.2	68.2	-21.0	Peak	Vertical
	11514.5	42.8	5.2	48.0	74.0	-26.0	Peak	Vertical
	12571.9	44.1	5.2	49.3	74.0	-24.7	Peak	Vertical
*	15091.3	46.5	5.8	52.3	68.2	-15.9	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT40 – Channel 62				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.8	6.2	49.0	68.2	-19.2	Peak	Horizontal
	11388.7	42.3	5.5	47.8	74.0	-26.2	Peak	Horizontal
	12441.0	43.8	4.8	48.6	74.0	-25.4	Peak	Horizontal
*	14945.1	46.4	5.8	52.2	68.2	-16.0	Peak	Horizontal
*	9692.1	41.4	6.1	47.5	68.2	-20.7	Peak	Vertical
	11475.4	42.4	5.4	47.8	74.0	-26.2	Peak	Vertical
	12276.1	44.2	4.9	49.1	74.0	-24.9	Peak	Vertical
*	14892.4	45.2	5.7	50.9	68.2	-17.3	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT40 – Channel 102			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10412.9	42.1	5.6	47.7	68.2	-20.5	Peak	Horizontal
	11495.8	41.9	5.3	47.2	74.0	-26.8	Peak	Horizontal
	12442.7	44.0	4.8	48.8	74.0	-25.2	Peak	Horizontal
*	15082.8	45.9	5.9	51.8	68.2	-16.4	Peak	Horizontal
*	10205.5	41.8	5.9	47.7	68.2	-20.5	Peak	Vertical
	11475.4	42.6	5.4	48.0	74.0	-26.0	Peak	Vertical
	12539.6	43.5	5.2	48.7	74.0	-25.3	Peak	Vertical
*	14586.4	46.0	5.7	51.7	68.2	-16.5	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT40 – Channel 110					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.9	6.2	49.1	68.2	-19.1	Peak	Horizontal
	11512.8	42.7	5.3	48.0	74.0	-26.0	Peak	Horizontal
	12352.6	43.7	4.7	48.4	74.0	-25.6	Peak	Horizontal
*	14464.0	45.7	5.7	51.4	68.2	-16.8	Peak	Horizontal
	9039.3	40.9	6.6	47.5	74.0	-26.5	Peak	Vertical
	11499.2	43.3	5.3	48.6	74.0	-25.4	Peak	Vertical
	12196.2	43.7	5.0	48.7	74.0	-25.3	Peak	Vertical
	15684.6	45.9	6.0	51.9	74.0	-22.1	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT40 – Channel 134			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.8	6.2	48.0	68.2	-20.2	Peak	Horizontal
	12012.6	44.2	5.0	49.2	74.0	-24.8	Peak	Horizontal
	12611.0	43.6	5.3	48.9	74.0	-25.1	Peak	Horizontal
*	14295.7	45.5	5.5	51.0	68.2	-17.2	Peak	Horizontal
*	10072.9	41.7	5.9	47.6	68.2	-20.6	Peak	Vertical
	11415.9	42.9	5.4	48.3	74.0	-25.7	Peak	Vertical
	12265.9	44.2	4.8	49.0	74.0	-25.0	Peak	Vertical
*	14581.3	45.7	5.7	51.4	68.2	-16.8	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT40 – Channel 142			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below li	mit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.5	6.2	48.7	68.2	-19.5	Peak	Horizontal
	11096.3	42.5	5.1	47.6	74.0	-26.4	Peak	Horizontal
	12289.7	43.7	5.0	48.7	74.0	-25.3	Peak	Horizontal
*	15254.5	45.6	5.7	51.3	68.2	-16.9	Peak	Horizontal
*	8823.4	41.4	6.2	47.6	68.2	-20.6	Peak	Vertical
	11368.3	43.7	5.5	49.2	74.0	-24.8	Peak	Vertical
	12379.8	44.5	4.7	49.2	74.0	-24.8	Peak	Vertical
*	14600.0	45.2	5.7	50.9	68.2	-17.3	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT40 – Channel 151				
Remark	1. Average measurement was not p	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below	limit line within 1	-18GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9715.9	40.9	6.1	47.0	68.2	-21.2	Peak	Horizontal
	11458.4	42.7	5.3	48.0	74.0	-26.0	Peak	Horizontal
	12352.6	44.0	4.7	48.7	74.0	-25.3	Peak	Horizontal
*	12787.8	44.4	5.6	50.0	68.2	-18.2	Peak	Horizontal
*	9647.9	41.4	6.2	47.6	68.2	-20.6	Peak	Vertical
	11679.4	42.7	4.8	47.5	74.0	-26.5	Peak	Vertical
	12648.4	43.0	5.6	48.6	74.0	-25.4	Peak	Vertical
	15703.3	45.3	6.2	51.5	74.0	-22.5	Peak	Vertical

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

Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT40 – Channel 159			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below	limit line within 1-	18GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.8	6.2	48.0	68.2	-20.2	Peak	Horizontal
	11312.2	42.6	5.4	48.0	74.0	-26.0	Peak	Horizontal
	12306.7	44.3	4.7	49.0	74.0	-25.0	Peak	Horizontal
*	14875.4	46.1	5.7	51.8	68.2	-16.4	Peak	Horizontal
*	9857.0	41.1	6.2	47.3	68.2	-20.9	Peak	Vertical
	11303.7	42.0	5.4	47.4	74.0	-26.6	Peak	Vertical
	11927.6	43.2	4.9	48.1	74.0	-25.9	Peak	Vertical
*	14521.8	45.5	5.8	51.3	68.2	-16.9	Peak	Vertical

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


Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT80 – Channel 42
Remark	1. Average measurement was not	performed if peak l	evel lower than average limit.
	2. Other frequency was 20dB below	v limit line within 1-	18GHz, there is not shown in the
	report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9901.2	41.1	6.1	47.2	68.2	-21.0	Peak	Horizontal
	11446.5	42.9	5.3	48.2	74.0	-25.8	Peak	Horizontal
	12694.3	44.9	5.5	50.4	74.0	-23.6	Peak	Horizontal
*	15001.2	45.6	5.8	51.4	68.2	-16.8	Peak	Horizontal
*	9647.9	41.5	6.2	47.7	68.2	-20.5	Peak	Vertical
	11492.4	43.1	5.3	48.4	74.0	-25.6	Peak	Vertical
	12303.3	43.7	4.7	48.4	74.0	-25.6	Peak	Vertical
*	15004.6	45.4	5.8	51.2	68.2	-17.0	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT80 – Channel 58					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9787.3	41.0	6.1	47.1	68.2	-21.1	Peak	Horizontal
*	10557.4	41.7	5.5	47.2	68.2	-21.0	Peak	Horizontal
	11798.4	43.5	4.8	48.3	74.0	-25.7	Peak	Horizontal
*	14020.3	44.9	5.5	50.4	68.2	-17.8	Peak	Horizontal
*	10288.8	41.3	5.8	47.1	68.2	-21.1	Peak	Vertical
	11443.1	42.4	5.3	47.7	74.0	-26.3	Peak	Vertical
	12391.7	44.5	4.7	49.2	74.0	-24.8	Peak	Vertical
*	15031.8	46.0	5.7	51.7	68.2	-16.5	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT80 – Channel 106					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.9	6.2	48.1	68.2	-20.1	Peak	Horizontal
	11487.3	43.2	5.4	48.6	74.0	-25.4	Peak	Horizontal
	12004.1	43.6	5.1	48.7	74.0	-25.3	Peak	Horizontal
*	14807.4	45.6	5.7	51.3	68.2	-16.9	Peak	Horizontal
*	9647.9	41.4	6.2	47.6	68.2	-20.6	Peak	Vertical
	11239.1	42.3	5.3	47.6	74.0	-26.4	Peak	Vertical
	12369.6	43.3	4.7	48.0	74.0	-26.0	Peak	Vertical
*	15108.3	46.4	5.8	52.2	68.2	-16.0	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT80 – Channel 122					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.4	6.2	47.6	68.2	-20.6	Peak	Horizontal
	11499.2	42.7	5.3	48.0	74.0	-26.0	Peak	Horizontal
	12396.8	44.2	4.7	48.9	74.0	-25.1	Peak	Horizontal
*	14256.6	45.5	5.6	51.1	68.2	-17.1	Peak	Horizontal
*	9647.9	40.6	6.2	46.8	68.2	-21.4	Peak	Vertical
	11470.3	42.4	5.4	47.8	74.0	-26.2	Peak	Vertical
*	12702.8	43.9	5.5	49.4	68.2	-18.8	Peak	Vertical
*	14520.1	45.5	5.8	51.3	68.2	-16.9	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang					
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT80 – Channel 138					
Remark	1. Average measurement was not pe	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not shown in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.3	6.2	48.5	68.2	-19.7	Peak	Horizontal
	11473.7	42.4	5.4	47.8	74.0	-26.2	Peak	Horizontal
	12597.4	42.8	5.3	48.1	74.0	-25.9	Peak	Horizontal
*	14338.2	46.4	5.6	52.0	68.2	-16.2	Peak	Horizontal
*	9841.7	41.6	6.1	47.7	68.2	-20.5	Peak	Vertical
	11572.3	42.7	5.2	47.9	74.0	-26.1	Peak	Vertical
	12386.6	43.8	4.7	48.5	74.0	-25.5	Peak	Vertical
*	14365.4	45.7	5.6	51.3	68.2	-16.9	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang			
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT80 – Channel 155			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below lim	nit line within 1-1	8GHz, there is not shown in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.3	6.2	48.5	68.2	-19.7	Peak	Horizontal
	11494.1	42.8	5.3	48.1	74.0	-25.9	Peak	Horizontal
	12391.7	44.2	4.7	48.9	74.0	-25.1	Peak	Horizontal
*	15057.3	46.7	5.7	52.4	68.2	-15.8	Peak	Horizontal
*	9647.9	41.3	6.2	47.5	68.2	-20.7	Peak	Vertical
	11429.5	42.7	5.4	48.1	74.0	-25.9	Peak	Vertical
	12583.8	43.8	5.2	49.0	74.0	-25.0	Peak	Vertical
*	14695.2	45.5	5.7	51.2	68.2	-17.0	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang				
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT160 – Channel 50				
Remark	1. Average measurement was not perfo	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below lim	nit line within 1-1	8GHz, there is not shown in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	42.5	6.2	48.7	68.2	-19.5	Peak	Horizontal
	11534.9	42.7	5.1	47.8	74.0	-26.2	Peak	Horizontal
	12668.8	42.9	5.6	48.5	74.0	-25.5	Peak	Horizontal
*	14299.1	45.8	5.6	51.4	68.2	-16.8	Peak	Horizontal
*	9647.9	41.3	6.2	47.5	68.2	-20.7	Peak	Vertical
	11937.8	43.0	5.0	48.0	74.0	-26.0	Peak	Vertical
	12422.3	43.6	4.7	48.3	74.0	-25.7	Peak	Vertical
*	14107.0	46.7	5.3	52.0	68.2	-16.2	Peak	Vertical

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



Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2024-09-16 ~ 2024-09-18	Test Mode	802.11be-EHT160–Channel 114
Remark	1. Average measurement was not perfo	ormed if peak lev	el lower than average limit.
	2. Other frequency was 20dB below lim	nit line within 1-1	8GHz, there is not shown in the
	report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9647.9	41.6	6.2	47.8	68.2	-20.4	Peak	Horizontal
	11531.5	43.0	5.1	48.1	74.0	-25.9	Peak	Horizontal
	12206.4	44.0	4.9	48.9	74.0	-25.1	Peak	Horizontal
	14486.1	45.4	5.7	51.1	74.0	-22.9	Peak	Horizontal
*	9647.9	41.3	6.2	47.5	68.2	-20.7	Peak	Vertical
	12121.4	43.5	5.0	48.5	74.0	-25.5	Peak	Vertical
	12437.6	44.1	4.8	48.9	74.0	-25.1	Peak	Vertical
*	14509.9	45.7	5.8	51.5	68.2	-16.7	Peak	Vertical

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



## The Result of Radiated Emission below 1GHz:

Site	WJ-AC1	Test Date	2024-09-20
Test Engineer	Simon Lu	Temp./Humidity	20.7°C /75.0%
Factor	AC1 9163-25-1000MHz	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
NO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		169.549	9.20	15.32	24.52	-18.98	43.50	QP
2		249.978	7.53	19.44	26.97	-19.03	46.00	QP
3	*	304.702	18.40	20.72	39.12	-6.88	46.00	QP
4		351.622	6.10	22.38	28.48	-17.52	46.00	QP
5		413.732	-0.30	23.50	23.20	-22.80	46.00	QP
6		907.439	-7.40	30.82	23.42	-22.58	46.00	QP

Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m)+ Cable Loss (dB).

3. Measurement( $dB\mu V/m$ ) = Reading( $dB\mu V$ ) + C.F (dB/m).

4. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.





Site	WJ-AC1	Test Date	2024-09-20
Test Engineer	Simon Lu	Temp./Humidity	20.7°C /75.0%
Factor	AC1 9163-25-1000MHz	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
NO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		80.744	13.20	13.76	26.96	-13.04	40.00	QP
2		124.994	17.30	15.00	32.30	-11.20	43.50	QP
3		170.000	18.60	15.34	33.94	-9.56	43.50	QP
4		250.005	16.10	19.44	35.54	-10.46	46.00	QP
5	*	303.216	16.60	20.69	37.29	-8.71	46.00	QP
6		375.004	11.40	22.47	33.87	-12.13	46.00	QP

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

2. C.F (dB/m) = Antenna Factor (dB/m)+ Cable Loss (dB).

3. Measurement( $dB\mu V/m$ ) = Reading( $dB\mu V$ ) + C.F (dB/m).

4. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.



## A.8 Radiated Restricted Band Edge Test Result

Site	SIP-AC2	Test Date	2024-09-01
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5180MHz		



No	No Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO IVIAIR	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5149.552	51.47	-1.80	49.66	-24.34	74.00	Peak
2		5150.000	46.95	-1.72	45.23	-28.77	74.00	Peak
3		5186.952	72.53	37.21	109.74	N/A	N/A	Peak

Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	37.90	-1.72	36.18	-17.82	54.00	Average
2		5185.216	65.17	36.27	101.44	N/A	N/A	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).





Site	SIP-AC2	Test Date	2024-09-01
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5180MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	mant	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Deteotor
1	*	5149.720	60.12	-1.77	58.35	-15.65	74.00	Peak
2		5150.000	55.78	-1.72	54.05	-19.95	74.00	Peak
3		5185.040	84.05	36.26	120.31	N/A	N/A	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5180MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	Mark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Deteolor
1	*	5148.968	45.61	-1.92	43.69	-10.31	54.00	Average
2		5150.000	45.35	-1.72	43.62	-10.38	54.00	Average
3		5186.896	73.61	37.15	110.76	N/A	N/A	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-12
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(1011 12)	(uphr)	(ub/iii)	(uphy/iii)	(ub)	(uphy/iii)	
1		5326.712	70.74	39.20	109.94	N/A	N/A	Peak
2		5350.000	48.61	-0.36	48.25	-25.75	74.00	Peak
3	*	5350.448	50.84	-0.61	50.23	-23.77	74.00	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).





Site	SIP-AC3	Test Date	2024-09-12
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector
		(=)	(42,417)	(42,)	(0.2 µ (7,11))	(42)		
1		5318.784	56.77	42.44	99.20	N/A	N/A	Average
2	*	5350.000	39.03	-0.36	38.67	-15.33	54.00	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-12
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		



No	No Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5316.408	70.84	45.51	116.35	N/A	N/A	Peak
2		5350.000	50.43	-0.36	50.07	-23.93	74.00	Peak
3	*	5368.792	56.58	-3.51	53.07	-20.93	74.00	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).





Site	SIP-AC3	Test Date	2024-09-12
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5316.472	61.18	45.40	106.59	N/A	N/A	Average
2	*	5350.000	43.19	-0.36	42.83	-11.17	54.00	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).





Site	SIP-AC3	Test Date	2024-09-12
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5500MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5441.592	51.83	-3.52	48.31	-25.69	74.00	Peak
2		5460.000	48.67	-2.55	46.12	-22.08	68.20	Peak
3	*	5468.200	50.55	-1.35	49.20	-19.00	68.20	Peak
4		5470.000	48.32	-0.76	47.56	-20.64	68.20	Peak
5		5500.784	70.38	39.63	110.02	N/A	N/A	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).





Site	SIP-AC3	Test Date	2024-09-12
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5500MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5447.944	39.28	-3.30	35.98	-18.02	54.00	Average
2		5460.000	38.33	-2.55	35.78	-18.22	54.00	Average
3		5500.888	56.80	39.75	96.55	N/A	N/A	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).





Site	SIP-AC3	Test Date	2024-09-12
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5500MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5446.472	56.99	-3.35	53.65	-20.35	74.00	Peak
2		5460.000	52.31	-2.55	49.76	-18.44	68.20	Peak
3	*	5465.088	55.05	-2.02	53.03	-15.17	68.20	Peak
4		5470.000	52.52	-0.76	51.76	-16.44	68.20	Peak
5		5503.872	73.19	44.23	117.41	N/A	N/A	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-12
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5500MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotoctor
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5452.808	44.75	-3.03	41.71	-12.29	54.00	Average
2		5460.000	43.25	-2.55	40.69	-13.31	54.00	Average
3		5504.024	65.63	44.39	110.02	N/A	N/A	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-12
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5700MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Deteolor
1		5692.850	67.43	41.89	109.32	N/A	N/A	Peak
2		5725.000	49.63	-0.89	48.73	-19.47	68.20	Peak
3	*	5726.012	51.16	-1.46	49.70	-18.50	68.20	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-12
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5700MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5692.946	73.72	41.94	115.66	N/A	N/A	Peak
2		5725.000	50.66	-0.89	49.76	-18.44	68.20	Peak
3	*	5725.724	55.14	-1.30	53.85	-14.35	68.20	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).





Site	SIP-AC3	Test Date	2024-09-25
Test Engineer	Mero Zhou	Temp./Humidity	26.2°C /68.3%
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5745MHz		



Na	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
NO	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5617.061	70.41	-5.81	64.60	-3.60	68.20	Peak
2		5650.000	67.77	-5.88	61.89	-6.31	68.20	Peak
3		5700.000	67.06	-5.80	61.25	-43.95	105.20	Peak
4		5720.000	69.40	-5.94	63.46	-47.34	110.80	Peak
5		5725.000	86.75	-6.00	80.75	-49.25	130.00	Peak
6		5747.675	128.65	-6.14	122.51	-7.49	130.00	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).





Site	SIP-AC3	Test Date	2024-09-25
Test Engineer	Mero Zhou	Temp./Humidity	26.2°C /68.3%
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5745MHz		



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotostor
NU	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5635.739	70.71	-5.87	64.84	-3.36	68.20	Peak
2		5650.000	66.81	-5.88	60.93	-7.27	68.20	Peak
3		5700.000	68.37	-5.80	62.56	-42.64	105.20	Peak
4		5720.000	69.22	-5.94	63.28	-47.52	110.80	Peak
5		5725.000	83.00	-6.00	77.01	-52.99	130.00	Peak
6		5737.577	121.96	-6.12	115.83	-14.17	130.00	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-25
Test Engineer	Mero Zhou	Temp./Humidity	26.2°C /68.3%
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5825MHz		



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INU	Mark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5827.952	127.70	-5.77	121.93	-8.07	130.00	Peak
2		5850.000	77.33	-5.79	71.54	-58.46	130.00	Peak
3		5855.000	77.21	-5.85	71.36	-39.44	110.80	Peak
4		5875.000	67.06	-6.01	61.05	-44.15	105.20	Peak
5		5925.000	67.62	-5.75	61.87	-6.33	68.20	Peak
6	*	5926.388	71.19	-5.73	65.46	-2.74	68.20	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-25
Test Engineer	Mero Zhou	Temp./Humidity	26.2°C /68.3%
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5825MHz		



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5823.389	121.53	-5.81	115.72	-14.28	130.00	Peak
2		5850.000	72.01	-5.79	66.22	-63.78	130.00	Peak
3		5855.000	71.72	-5.85	65.87	-44.93	110.80	Peak
4		5875.000	67.77	-6.01	61.76	-43.44	105.20	Peak
5		5925.000	67.65	-5.75	61.90	-6.30	68.20	Peak
6	*	5953.570	71.06	-5.73	65.32	-2.88	68.20	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01		
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%		
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT20 at 5180MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotostor
	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5148.944	52.08	-1.92	50.16	-23.84	74.00	Peak
2		5150.000	50.36	-1.72	48.64	-25.36	74.00	Peak
3		5186.432	74.30	36.76	111.06	N/A	N/A	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5180MH	Z	



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	40.43	-1.72	38.71	-15.29	54.00	Average
2		5171.768	54.63	46.19	100.82	N/A	N/A	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5180MH	Z	



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5149.728	60.40	-1.77	58.63	-15.37	74.00	Peak
2		5150.000	57.70	-1.72	55.98	-18.02	74.00	Peak
3		5185.744	82.29	36.30	118.59	N/A	N/A	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5180MH	Z	



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	47.01	-1.72	45.28	-8.72	54.00	Average
2		5188.456	69.61	39.25	108.85	N/A	N/A	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-12
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320MH	Z	



No	lo Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5327.200	70.44	39.27	109.71	N/A	N/A	Peak
2		5350.000	47.94	-0.36	47.59	-26.41	74.00	Peak
3	*	5351.376	50.68	-1.26	49.42	-24.58	74.00	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-12
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320MH	Z	



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	o Mark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5326.432	61.72	39.16	100.88	N/A	N/A	Average
2	*	5350.000	38.91	-0.36	38.55	-15.45	54.00	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-12
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320MH	Z	



No	No Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
NO Ma	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5317.368	73.25	43.94	117.19	N/A	N/A	Peak
2		5350.000	52.20	-0.36	51.84	-22.16	74.00	Peak
3	*	5365.392	57.54	-3.38	54.16	-19.84	74.00	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-12
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320MH	Z	



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INU	IVIAIN	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5317.528	65.22	43.76	108.98	N/A	N/A	Average
2	*	5350.000	43.87	-0.36	43.51	-10.49	54.00	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).


Site	SIP-AC3	Test Date	2024-09-12			
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%			
Factor	HF907_102861_1-18GHz	Polarity	Horizontal			
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz					



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5452.424	51.62	-3.04	48.58	-25.42	74.00	Peak
2		5460.000	48.51	-2.55	45.96	-22.24	68.20	Peak
3	*	5468.624	51.96	-1.23	50.73	-17.47	68.20	Peak
4		5470.000	49.26	-0.76	48.50	-19.70	68.20	Peak
5		5491.824	66.71	46.10	112.81	N/A	N/A	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-12			
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%			
Factor	HF907_102861_1-18GHz	Polarity	Horizontal			
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz					



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5452.720	40.07	-3.03	37.03	-16.97	54.00	Average
2		5460.000	39.30	-2.55	36.74	-17.26	54.00	Average
3		5491.688	58.58	46.12	104.69	N/A	N/A	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-12			
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%			
Factor	HF907_102861_1-18GHz	Polarity	Vertical			
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz					



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5452.712	56.83	-3.03	53.80	-20.20	74.00	Peak
2		5460.000	52.52	-2.55	49.96	-18.24	68.20	Peak
3	*	5468.440	54.52	-1.26	53.26	-14.94	68.20	Peak
4		5470.000	51.62	-0.76	50.86	-17.34	68.20	Peak
5		5503.232	75.80	43.32	119.12	N/A	N/A	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-12			
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%			
Factor	HF907_102861_1-18GHz	Polarity	Vertical			
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz					



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5452.728	45.20	-3.03	42.17	-11.83	54.00	Average
2		5460.000	44.28	-2.55	41.73	-12.27	54.00	Average
3		5503.680	66.41	44.01	110.42	N/A	N/A	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-12			
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%			
Factor	HF907_102861_1-18GHz	Polarity	Horizontal			
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT20 at 5700MHz					



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotostor
	IVIAIN	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5691.974	69.96	41.30	111.26	N/A	N/A	Peak
2		5725.000	49.79	-0.89	48.90	-19.30	68.20	Peak
3	*	5725.400	52.55	-1.12	51.43	-16.77	68.20	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-12			
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%			
Factor	HF907_102861_1-18GHz	Polarity	Vertical			
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT20 at 5700MHz					



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5693.168	74.80	42.05	116.85	N/A	N/A	Peak
2		5725.000	53.05	-0.89	52.16	-16.04	68.20	Peak
3	*	5725.814	54.98	-1.35	53.63	-14.57	68.20	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-25		
Test Engineer	Mero Zhou	Temp./Humidity	26.2°C /68.3%		
Factor	HF907_102861_1-18GHz	Polarity	Horizontal		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT20 at 5745MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5615.560	70.68	-5.80	64.88	-3.32	68.20	Peak
2		5650.000	70.45	-5.88	64.57	-3.63	68.20	Peak
3		5700.000	67.99	-5.80	62.18	-43.02	105.20	Peak
4		5720.000	74.91	-5.94	68.96	-41.84	110.80	Peak
5		5725.000	85.12	-6.00	79.13	-50.87	130.00	Peak
6		5744.491	122.46	-6.17	116.29	-13.71	130.00	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-25		
Test Engineer	Mero Zhou	Temp./Humidity	26.2°C /68.3%		
Factor	HF907_102861_1-18GHz	Polarity	Vertical		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	 Transmit by 802.11ac-VHT20 at 5745MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotostor
NO	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5608.629	70.86	-5.74	65.12	-3.08	68.20	Peak
2		5650.000	68.50	-5.88	62.62	-5.58	68.20	Peak
3		5700.000	68.18	-5.80	62.37	-42.83	105.20	Peak
4		5720.000	80.44	-5.94	74.49	-36.31	110.80	Peak
5		5725.000	91.40	-6.00	85.41	-44.59	130.00	Peak
6		5749.605	128.65	-6.12	122.53	-7.47	130.00	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-25		
Test Engineer	Mero Zhou	Temp./Humidity	26.2°C /68.3%		
Factor	HF907_102861_1-18GHz	Polarity	Horizontal		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT20 at 5825MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5816.934	122.11	-5.87	116.23	-13.77	130.00	Peak
2		5850.000	81.07	-5.79	75.29	-54.71	130.00	Peak
3		5855.000	72.91	-5.85	67.06	-43.74	110.80	Peak
4		5875.000	68.29	-6.01	62.28	-42.92	105.20	Peak
5		5925.000	69.18	-5.75	63.43	-4.77	68.20	Peak
6	*	5947.058	71.68	-5.80	65.88	-2.32	68.20	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-25			
Test Engineer	Mero Zhou	Temp./Humidity	26.2°C /68.3%			
Factor	HF907_102861_1-18GHz	Polarity	Vertical			
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT20 at 5825MHz					



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5827.308	127.88	-5.77	122.11	-7.89	130.00	Peak
2		5850.000	84.96	-5.79	79.17	-50.83	130.00	Peak
3		5855.000	75.45	-5.85	69.59	-41.21	110.80	Peak
4		5875.000	67.11	-6.01	61.10	-44.10	105.20	Peak
5		5925.000	69.86	-5.75	64.11	-4.09	68.20	Peak
6	*	5933.076	71.45	-5.70	65.75	-2.45	68.20	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01		
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%		
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz				



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5142.520	58.13	-2.80	55.34	-18.66	74.00	Peak
2		5150.000	53.81	-1.72	52.08	-21.92	74.00	Peak
3		5187.570	69.70	37.83	107.54	N/A	N/A	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01			
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%			
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal			
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz			
Test Mode						



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	42.95	-1.72	41.23	-12.77	54.00	Average
2		5191.110	59.32	39.28	98.60	N/A	N/A	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01		
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%		
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz				



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5148.800	62.60	-1.95	60.66	-13.34	74.00	Peak
2		5150.000	56.21	-1.72	54.49	-19.51	74.00	Peak
3		5188.010	78.45	38.53	116.98	N/A	N/A	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01		
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%		
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5147.740	50.94	-2.11	48.83	-5.17	54.00	Average
2		5150.000	48.33	-1.72	46.61	-7.39	54.00	Average
3		5187.300	71.43	37.56	108.99	N/A	N/A	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01		
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%		
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5327.570	68.20	41.61	109.81	N/A	N/A	Peak
2		5350.000	57.05	-0.87	56.18	-17.82	74.00	Peak
3	*	5353.710	60.54	-2.07	58.47	-15.53	74.00	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01		
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%		
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotostor
INO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5327.520	60.33	41.55	101.88	N/A	N/A	Average
2		5350.000	44.87	-0.87	44.00	-10.00	54.00	Average
3	*	5352.460	46.89	-1.74	45.15	-8.85	54.00	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01		
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%		
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotostor
INO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5327.290	78.77	41.30	120.07	N/A	N/A	Peak
2		5350.000	63.67	-0.87	62.79	-11.21	74.00	Peak
3	*	5352.910	68.32	-1.87	66.45	-7.55	74.00	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01		
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%		
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotostor
INO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5294.060	70.43	39.65	110.07	N/A	N/A	Average
2		5350.000	52.88	-0.87	52.00	-2.00	54.00	Average
3	*	5352.130	54.98	-1.66	53.32	-0.68	54.00	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC1	Test Date	2024-09-25			
Test Engineer	Justin Guo	Temp./Humidity	26.2°C /68.3%			
Factor	HF907_102862_1-18GHz	Polarity	Horizontal			
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz					



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5459.750	46.39	9.99	56.38	-17.62	74.00	Peak
2		5460.000	42.52	10.00	52.52	-15.68	68.20	Peak
3		5467.410	49.77	10.86	60.63	-7.57	68.20	Peak
4		5470.000	44.39	11.60	55.99	-12.21	68.20	Peak
5	*	5527.510	56.52	53.44	109.96	N/A	N/A	Peak

1. "  $^{\ast }$  ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC1	Test Date	2024-09-25			
Test Engineer	Justin Guo	Temp./Humidity	26.2°C /68.3%			
Factor	HF907_102862_1-18GHz	Polarity	Horizontal			
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz					



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5460.000	33.18	10.00	43.18	-10.82	54.00	Average
2	*	5527.220	48.35	53.82	102.16	N/A	N/A	Average

- 1. " \*", means this data is the worst emission level.
- 2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) AMP (dB).
- 3. Measurement(dB $\mu$ V/m) = Reading(dB $\mu$ V) + C.F (dB/m).



Site	SIP-AC1	Test Date	2024-09-25			
Test Engineer	Justin Guo	Temp./Humidity	26.2°C /68.3%			
Factor	HF907_102862_1-18GHz	Polarity	Vertical			
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz					



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5459.850	51.84	9.99	61.84	-12.16	74.00	Peak
2		5460.000	48.51	10.00	58.51	-9.69	68.20	Peak
3		5469.730	54.73	11.55	66.28	-1.92	68.20	Peak
4		5470.000	48.88	11.60	60.47	-7.73	68.20	Peak
5	*	5526.750	64.55	53.42	117.97	N/A	N/A	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC1	Test Date	2024-09-25			
Test Engineer	Justin Guo	Temp./Humidity	26.2°C /68.3%			
Factor	HF907_102862_1-18GHz	Polarity	Vertical			
EUT	OmniAccess Stellar (OAW-AP1521)	Access Stellar (OAW-AP1521) Test Voltage				
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz					



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5460.000	38.72	10.00	48.72	-5.28	54.00	Average
2	*	5527.190	55.61	53.83	109.44	N/A	N/A	Average

- 1. " \*", means this data is the worst emission level.
- 2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) AMP (dB).
- 3. Measurement(dB $\mu$ V/m) = Reading(dB $\mu$ V) + C.F (dB/m).



Site	SIP-AC1	Test Date	2024-09-25			
Test Engineer	Justin Guo	Temp./Humidity	26.2°C /68.3%			
Factor	HF907_102862_1-18GHz	Polarity	Horizontal			
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT40 at 5670MHz					



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5658.810	63.40	48.77	112.17	N/A	N/A	Peak
2		5725.000	44.20	13.15	57.35	-10.85	68.20	Peak
3		5727.630	50.96	12.10	63.06	-5.14	68.20	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC1	Test Date	2024-09-25			
Test Engineer	Justin Guo	Temp./Humidity	26.2°C /68.3%			
Factor	HF907_102862_1-18GHz	Polarity	Vertical			
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT40 at 5670MHz					



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotostor
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5685.980	67.71	51.84	119.55	N/A	N/A	Peak
2		5725.000	49.44	13.15	62.58	-5.62	68.20	Peak
3		5725.290	53.22	13.06	66.28	-1.92	68.20	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-25		
Test Engineer	Mero Zhou	Temp./Humidity	26.2°C /68.3%		
Factor	HF907_102861_1-18GHz	Polarity	Horizontal		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5755MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
NO	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5647.075	70.94	-5.87	65.06	-3.14	68.20	Peak
2		5650.000	68.05	-5.88	62.17	-6.03	68.20	Peak
3		5700.000	69.13	-5.80	63.32	-41.88	105.20	Peak
4		5720.000	79.67	-5.94	73.73	-37.07	110.80	Peak
5		5725.000	84.35	-6.00	78.36	-51.64	130.00	Peak
6		5744.375	120.17	-6.17	114.00	-16.00	130.00	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-25		
			2024-03-23		
Test Engineer	Mero Zhou	Temp./Humidity	26.2°C /68.3%		
Factor	HF907_102861_1-18GHz	Polarity	Vertical		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5755MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotostor
INO	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5642.805	71.47	-5.87	65.60	-2.60	68.20	Peak
2		5650.000	68.46	-5.88	62.59	-5.61	68.20	Peak
3		5700.000	70.04	-5.80	64.24	-40.96	105.20	Peak
4		5720.000	91.42	-5.94	85.48	-25.32	110.80	Peak
5		5725.000	89.30	-6.00	83.31	-46.69	130.00	Peak
6		5759.757	125.54	-6.03	119.51	-10.49	130.00	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-25		
Test Engineer	Mero Zhou	Temp./Humidity	26.2°C /68.3%		
Factor	HF907_102861_1-18GHz	Polarity	Horizontal		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5795MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotostor
INO	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5784.810	119.17	-5.93	113.24	-16.76	130.00	Peak
2		5850.000	69.47	-5.79	63.68	-66.32	130.00	Peak
3		5855.000	68.70	-5.85	62.85	-47.95	110.80	Peak
4		5875.000	69.19	-6.01	63.18	-42.02	105.20	Peak
5		5925.000	67.91	-5.75	62.16	-6.04	68.20	Peak
6	*	5932.275	71.30	-5.69	65.60	-2.60	68.20	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-25		
Test Engineer	Mero Zhou	Temp./Humidity	26.2°C /68.3%		
Factor	HF907_102861_1-18GHz	Polarity	Vertical		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5795MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
NO	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5778.263	124.87	-5.93	118.94	-11.06	130.00	Peak
2		5850.000	70.47	-5.79	64.68	-65.32	130.00	Peak
3		5855.000	69.49	-5.85	63.64	-47.16	110.80	Peak
4		5875.000	68.83	-6.01	62.82	-42.38	105.20	Peak
5		5925.000	69.92	-5.75	64.17	-4.03	68.20	Peak
6	*	5973.090	70.61	-5.75	64.87	-3.33	68.20	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01			
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%			
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal			
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz					



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5142.550	56.14	-2.80	53.35	-20.65	74.00	Peak
2		5150.000	52.89	-1.72	51.16	-22.84	74.00	Peak
3		5211.710	66.57	37.62	104.19	N/A	N/A	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01			
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%			
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal			
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz					



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	44.10	-1.72	42.38	-11.62	54.00	Average
2		5231.492	57.32	38.00	95.32	N/A	N/A	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).





Site	SIP-AC2	Test Date	2024-09-01		
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%		
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5147.884	66.26	-2.09	64.17	-9.83	74.00	Peak
2		5150.000	61.66	-1.72	59.94	-14.06	74.00	Peak
3		5215.532	75.39	39.57	114.96	N/A	N/A	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC2	Test Date	2024-09-01		
Test Engineer	Justin Guo	Temp./Humidity	24.3°C /65.2%		
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz				



No Mark	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotostor
	IVIAIN	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5147.100	54.46	-2.18	52.28	-1.72	54.00	Peak
2		5150.000	51.72	-1.72	50.00	-4.00	54.00	Peak
3		5187.070	69.19	37.33	106.52	N/A	N/A	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-25		
Test Engineer	Mero Zhou	Temp./Humidity	26.2°C /68.3%		
Factor	HF907_102861_1-18GHz	Polarity	Horizontal		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz				



No Ma	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5276.313	63.70	40.93	104.63	N/A	N/A	Peak
2		5350.000	53.18	-0.36	52.82	-21.18	74.00	Peak
3		5356.470	59.90	-2.73	57.17	-16.83	74.00	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).



Site	SIP-AC3	Test Date	2024-09-25		
Test Engineer	Mero Zhou	Temp./Humidity	26.2°C /68.3%		
Factor	HF907_102861_1-18GHz	Polarity	Horizontal		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz				



No Marl	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5276.628	53.98	41.22	95.20	N/A	N/A	Average
2		5350.000	41.84	-0.36	41.48	-12.52	54.00	Average
3		5355.777	47.39	-2.65	44.74	-9.26	54.00	Average

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).





Site	SIP-AC3	Test Date	2024-09-25		
Test Engineer	Mero Zhou	Temp./Humidity	26.2°C /68.3%		
Factor	HF907_102861_1-18GHz	Polarity	Vertical		
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz				



No Mark	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Detector
1	*	5278.623	70.91	43.65	114.56	N/A	N/A	Peak
2		5350.000	58.25	-0.36	57.89	-16.11	74.00	Peak
3		5378.415	69.07	-3.95	65.12	-8.88	74.00	Peak

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).