













	802.11be-EHT40 Power Spectral Density- Ant 1										
	Channe	I 151 (5755MHz)				Ch	annel 159	(5795MHz)		
Spectrum Analyzer 1 Swept SA KEYSIGHT insut RF Sector 1 1 Spectrum 2 ScalarDiv 10 dB	Bpectrum Analyzer 2 Iment 2: of 0 Cent Cont NFE Adaptive Ref Level 30:00 1	PNO: Fast Gate Off IF Gain Low Sig Trade: Off 22.40 dB dBm	Ang Tripo Power (BMS) 2 3 4 5 6 Ang Hog Tribution Annu Werk Ing Fore Kinn Mkr1 5.737 2 GHz 3.648 dBm	Select Marker Marker 1 Marker 1 Marker Frequency 5.73720000 GHz Peak Search Next Peak Next Pk Right	Settings Peak Search Pk Search Config Properties	Spectrum Analyzer 1 Swept SA KEYSIGHT Input RF Couping A Angen Adam ScalawDhy 10 cB Log 2 0 0 10 0	Spectrum Analyzer 2 Swept SA C Input Z: 50 () Corr CCorr Freq Ref. Int (S) NFE: Adaptive R R	Attorn 16 dB PNO Fact Gale CB Con Low Sig Track Off ef Lvi Offset 22.40 dB ef Level 30.00 dBm	Ang Tyne Power (RMS) 2 3 4 5 Ang Had 1700 700 Ting Tran Kin Mkr1 5.776 4 GH 2.497 dBr	Markes Select Marker Marker 1 Marker 1 Marker Frequency S.776400000 GHz Peak Search Next Peak Next Peak	Settings Settings Peak Search Pix Search Config Properties
100 200 300 400 400 400 400 400 400 400 400 4	Byldeo BW 1/2	5 MHz*	Span 60.00 Mits Sinesp 1.60 ms (201 ps)	Next Pk Left Minimum Peak Pk-Pk Search Marker Delta MitrCF MitrCF MitrCF MitrRef Lvl Continuous Peak Search On Of	Marker	100 200 400 400 Conter 5,7950 OHk ghes BW 510 kHz		FVideo BW 1.6 MHz*	Span 60.00 MP	Next Pk Left Minimum Peak Pk-Pk Search Marker Delta MkrCF MkrCF MkrCF MkrRef Lvi Search Search On Off	Marker Function Marker







			802.11be-E	EHT240	Powe	er Spectral Density- Ant 1
	Char	nnel 130 (5650MHz)			
Spectrum Analyzer 1 Sings 25 and 25	Spectrum Analyzer 2 Cooperate BW Incol 7: 20 0 Climate Cooperation Freq Del Min (S) NET Adaptive Red Lev	Spectrum Analyzer 3 Smert 3A 2008 Privo Fael III Cann Low Sig Track. Of Offset 22.40 d B 41 30.00 dB B 10 0 bHot	Specifium Analyzer 4 + Am Tree Incent (Bells) 2 - 4 - 5 (Bells) Am Tree Incent (Bells) 2 - 4 - 5 (Bells) Migration (Bells) 2 - 4 - 5 (Bells) Migration (Bells) 2 - 4 - 5 (Bells) Mikrit 5.668 05 GHz -6.897 dBm	Select Marker Marker 1 Marker Frequency 5.600050000 GHz 5.600050000 GHz 5.600050000 GHz 5.60005000 GHz Peak Search Next Pik Bearch Next Pik Bearch Marker Detta Mar-Ref Lvh Continuous Peak	Settings Sectings Pesk Search Prosetties Marker Counter	
#Res BW 1.0 MHz	#Video	5 BW 3.0 MH2*	Span 360.0 MHz Sweep 1.01 ms (801 pts)	On Of		



A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Jeff Yang
Test Date	2025-03-11	Test Mode	5180MHz (Carrier Mode)

Voltage	Power	Temp	Frequency Tolerance (ppm)				
(%)	(VAC)	(°C)	0 minutes	2 minutes	5 minutes	10 minutes	
		- 30	9.98	9.96	9.88	9.81	
		- 20	8.56	8.74	8.90	9.08	
		- 10	7.00	7.26	7.45	7.59	
		0	5.53	6.01	6.42	6.36	
100%	120	+ 10	-0.31	0.86	1.96	3.06	
		+ 20	-5.33	-3.37	-8.33	-1.63	
		+ 30	-9.42	-8.77	-8.42	-7.58	
		+ 40	-12.11	-11.62	-10.90	-10.41	
		+ 50	-11.63	-12.11	-12.16	-12.20	
115%	138	+ 20	-4.71	-4.18	-2.34	-1.73	
85%	102	+ 20	-1.47	-1.41	-1.38	-1.23	

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



A.7	Radiated Spurious	Emission Test Result

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-02-21	Test Mode	802.11a – Channel 36
Remark	1. Average measurement	t was not performed if peak	level lower than average
	limit.		
	2. Other frequency was 2	20dB below limit line within 1	-18GHz, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	10081.4	33.9	12.7	46.6	68.2	-21.6	Peak	Horizontal
	11466.9	31.3	16.5	47.8	74.0	-26.2	Peak	Horizontal
*	16900.1	31.7	19.9	51.6	68.2	-16.6	Peak	Horizontal
	17986.4	18.2	28.4	46.6	54.0	-7.4	Average	Horizontal
	17986.4	31.5	28.4	59.9	74.0	-14.1	Peak	Horizontal
*	10360.2	34.2	14.2	48.4	68.2	-19.8	Peak	Vertical
	11477.1	32.1	16.6	48.7	74.0	-25.3	Peak	Vertical
*	14382.4	32.6	18.8	51.4	68.2	-16.8	Peak	Vertical
	17892.9	18.3	28.1	46.4	54.0	-7.6	Average	Vertical
	17892.9	30.0	28.1	58.1	74.0	-15.9	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	Test Mode	802.11a – 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	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10149.4	34.1	12.9	47.0	68.2	-21.2	Peak	Horizontal
	10973.9	32.4	15.4	47.8	74.0	-26.2	Peak	Horizontal
*	17150.0	30.0	21.7	51.7	68.2	-16.5	Peak	Horizontal
	17882.7	18.0	28.0	46.0	54.0	-8.0	Average	Horizontal
	17882.7	30.6	28.0	58.6	74.0	-15.4	Peak	Horizontal
*	10268.4	33.6	13.7	47.3	68.2	-20.9	Peak	Vertical
	11376.8	31.8	16.4	48.2	74.0	-25.8	Peak	Vertical
*	17153.4	30.6	21.6	52.2	68.2	-16.0	Peak	Vertical
	17904.8	18.2	28.2	46.4	54.0	-7.6	Average	Vertical
	17904.8	30.3	28.2	58.5	74.0	-15.5	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	Test Mode	802.11a – Channel 48					
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 show in the						
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10484.3	35.9	14.3	50.2	68.2	-18.0	Peak	Horizontal
	11264.6	31.6	16.3	47.9	74.0	-26.1	Peak	Horizontal
*	17002.1	30.1	20.7	50.8	68.2	-17.4	Peak	Horizontal
	17906.5	18.2	28.1	46.3	54.0	-7.7	Average	Horizontal
	17906.5	30.6	28.1	58.7	74.0	-15.3	Peak	Horizontal
*	10480.9	34.6	14.3	48.9	68.2	-19.3	Peak	Vertical
	11490.7	31.6	16.7	48.3	74.0	-25.7	Peak	Vertical
*	17150.0	32.8	21.7	54.5	68.2	-13.7	Peak	Vertical
	17886.1	18.1	28.0	46.1	54.0	-7.9	Average	Vertical
	17886.1	31.0	28.0	59.0	74.0	-15.0	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	Test Mode	802.11a – 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	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the						
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10144.3	33.7	13.0	46.7	68.2	-21.5	Peak	Horizontal
	11487.3	31.4	16.7	48.1	74.0	-25.9	Peak	Horizontal
*	17041.2	30.9	20.8	51.7	68.2	-16.5	Peak	Horizontal
	17993.2	18.4	28.1	46.5	54.0	-7.5	Average	Horizontal
	17993.2	30.8	28.1	58.9	74.0	-15.1	Peak	Horizontal
*	10283.7	33.2	13.9	47.1	68.2	-21.1	Peak	Vertical
	11548.5	31.6	16.6	48.2	74.0	-25.8	Peak	Vertical
*	17223.1	30.1	21.7	51.8	68.2	-16.4	Peak	Vertical
	17909.9	17.9	28.1	46.0	54.0	-8.0	Average	Vertical
	17909.9	30.1	28.1	58.2	74.0	-15.8	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9743.1	34.2	12.6	46.8	68.2	-21.4	Peak	Horizontal
	11094.6	32.7	15.9	48.6	74.0	-25.4	Peak	Horizontal
*	17063.3	31.3	21.1	52.4	68.2	-15.8	Peak	Horizontal
	17899.7	18.0	28.2	46.2	54.0	-7.8	Average	Horizontal
	17899.7	31.2	28.2	59.4	74.0	-14.6	Peak	Horizontal
*	10259.9	33.1	13.6	46.7	68.2	-21.5	Peak	Vertical
	11096.3	32.8	15.9	48.7	74.0	-25.3	Peak	Vertical
*	17236.7	30.4	22.2	52.6	68.2	-15.6	Peak	Vertical
	17903.1	18.5	28.2	46.7	54.0	-7.3	Average	Vertical
	17903.1	30.0	28.2	58.2	74.0	-15.8	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9756.7	33.6	12.5	46.1	68.2	-22.1	Peak	Horizontal
	11152.4	31.5	16.0	47.5	74.0	-26.5	Peak	Horizontal
*	17078.6	31.3	21.0	52.3	68.2	-15.9	Peak	Horizontal
	17867.4	18.4	27.5	45.9	54.0	-8.1	Average	Horizontal
	17867.4	31.0	27.5	58.5	74.0	-15.5	Peak	Horizontal
*	10134.1	32.9	13.0	45.9	68.2	-22.3	Peak	Vertical
	11473.7	31.8	16.6	48.4	74.0	-25.6	Peak	Vertical
*	17151.7	29.7	21.6	51.3	68.2	-16.9	Peak	Vertical
	17882.7	18.3	28.0	46.3	54.0	-7.7	Average	Vertical
	17882.7	30.4	28.0	58.4	74.0	-15.6	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10140.9	33.9	13.0	46.9	68.2	-21.3	Peak	Horizontal
	11002.8	32.6	15.8	48.4	54.0	-5.6	Average	Horizontal
	11002.8	39.1	15.8	54.9	74.0	-19.1	Peak	Horizontal
*	17411.8	31.1	22.9	54.0	68.2	-14.2	Peak	Horizontal
	17899.7	18.4	28.2	46.6	54.0	-7.4	Average	Horizontal
	17899.7	32.0	28.2	60.2	74.0	-13.8	Peak	Vertical
*	10191.9	32.6	13.4	46.0	68.2	-22.2	Peak	Vertical
	10997.7	35.7	15.7	51.4	54.0	-2.6	Average	Vertical
	10997.7	41.1	15.7	56.8	74.0	-17.2	Peak	Vertical
*	17235.0	29.7	22.3	52.0	68.2	-16.2	Peak	Vertical
	17894.6	18.1	28.2	46.3	54.0	-7.7	Average	Vertical
	17894.6	30.5	28.2	58.7	74.0	-15.3	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10135.8	33.1	13.0	46.1	68.2	-22.1	Peak	Horizontal
	11152.4	32.5	16.0	48.5	74.0	-25.5	Peak	Horizontal
*	17231.6	28.4	22.1	50.5	68.2	-17.7	Peak	Horizontal
	17881.0	18.3	28.0	46.3	54.0	-7.7	Average	Horizontal
	17881.0	30.7	28.0	58.7	74.0	-15.3	Peak	Horizontal
*	9704.0	33.4	12.6	46.0	68.2	-22.2	Peak	Vertical
	11167.7	31.9	16.2	48.1	74.0	-25.9	Peak	Vertical
*	17150.0	30.8	21.7	52.5	68.2	-15.7	Peak	Vertical
	17881.0	18.5	28.0	46.5	54.0	-7.5	Average	Vertical
	17881.0	31.2	28.0	59.2	74.0	-14.8	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10050.8	34.0	12.9	46.9	68.2	-21.3	Peak	Horizontal
	11444.8	32.0	16.3	48.3	74.0	-25.7	Peak	Horizontal
*	17153.4	31.7	21.6	53.3	68.2	-14.9	Peak	Horizontal
	17887.8	18.2	28.1	46.3	54.0	-7.7	Average	Horizontal
	17887.8	31.0	28.1	59.1	74.0	-14.9	Peak	Horizontal
*	10164.7	32.9	13.0	45.9	68.2	-22.3	Peak	Vertical
	10967.1	32.8	15.4	48.2	74.0	-25.8	Peak	Vertical
*	17158.5	30.9	21.4	52.3	68.2	-15.9	Peak	Vertical
	17886.1	18.4	28.0	46.4	54.0	-7.6	Average	Vertical
	17886.1	30.9	28.0	58.9	74.0	-15.1	Peak	Vertical

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

Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 limit line within 1-18GHz, there is not show in the						
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10253.1	32.3	13.5	45.8	68.2	-22.4	Peak	Horizontal
	11553.6	30.6	16.7	47.3	74.0	-26.7	Peak	Horizontal
*	16845.7	31.1	19.8	50.9	68.2	-17.3	Peak	Horizontal
	17892.9	18.0	28.1	46.1	54.0	-7.9	Average	Horizontal
	17892.9	30.9	28.1	59.0	74.0	-15.0	Peak	Horizontal
*	10540.4	32.5	14.3	46.8	68.2	-21.4	Peak	Vertical
	11565.5	30.6	16.6	47.2	74.0	-26.8	Peak	Vertical
*	17148.3	31.0	21.6	52.6	68.2	-15.6	Peak	Vertical
	17896.3	18.1	28.2	46.3	54.0	-7.7	Average	Vertical
	17896.3	29.7	28.2	57.9	74.0	-16.1	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	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 limit line within 1-18GHz, there is not show in the							
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10147.7	34.3	12.9	47.2	68.2	-21.0	Peak	Horizontal
	11480.5	32.3	16.6	48.9	74.0	-25.1	Peak	Horizontal
*	17235.0	32.1	22.3	54.4	68.2	-13.8	Peak	Horizontal
	17904.8	18.5	28.2	46.7	54.0	-7.3	Average	Horizontal
	17904.8	31.1	28.2	59.3	74.0	-14.7	Peak	Horizontal
*	10324.5	32.7	14.0	46.7	68.2	-21.5	Peak	Vertical
	11490.7	32.2	16.7	48.9	74.0	-25.1	Peak	Vertical
*	17246.9	31.5	22.1	53.6	68.2	-14.6	Peak	Vertical
	17894.6	18.3	28.2	46.5	54.0	-7.5	Average	Vertical
	17894.6	29.8	28.2	58.0	74.0	-16.0	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen						
Test Date	2025-02-21	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	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the							
	report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10327.9	32.2	14.1	46.3	68.2	-21.9	Peak	Horizontal
	11568.9	32.1	16.6	48.7	74.0	-25.3	Peak	Horizontal
*	17150.0	30.7	21.7	52.4	68.2	-15.8	Peak	Horizontal
	17879.3	18.2	27.9	46.1	54.0	-7.9	Average	Horizontal
	17879.3	30.8	27.9	58.7	74.0	-15.3	Peak	Horizontal
*	10278.6	33.0	13.9	46.9	68.2	-21.3	Peak	Vertical
	11575.7	32.7	16.5	49.2	74.0	-24.8	Peak	Vertical
*	17178.9	31.1	21.0	52.1	68.2	-16.1	Peak	Vertical
	17909.9	18.4	28.1	46.5	54.0	-7.5	Average	Vertical
	17909.9	30.3	28.1	58.4	74.0	-15.6	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	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 limit line within 1-18GHz, there is not show in the							
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
	11466.9	31.7	16.5	48.2	74.0	-25.8	Peak	Horizontal
*	13962.5	30.8	18.7	49.5	68.2	-18.7	Peak	Horizontal
*	17467.9	36.1	23.5	59.6	68.2	-8.6	Peak	Horizontal
	17882.7	18.4	28.0	46.4	54.0	-7.6	Average	Horizontal
	17882.7	30.9	28.0	58.9	74.0	-15.1	Peak	Horizontal
*	10190.2	33.6	13.4	47.0	68.2	-21.2	Peak	Vertical
	11574.0	32.0	16.5	48.5	74.0	-25.5	Peak	Vertical
*	14860.1	31.5	18.5	50.0	68.2	-18.2	Peak	Vertical
	17889.5	18.7	28.1	46.8	54.0	-7.2	Average	Vertical
	17889.5	30.8	28.1	58.9	74.0	-15.1	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10244.6	34.0	13.4	47.4	68.2	-20.8	Peak	Horizontal
	11482.2	31.9	16.7	48.6	74.0	-25.4	Peak	Horizontal
*	17144.9	32.4	21.5	53.9	68.2	-14.3	Peak	Horizontal
	17887.8	18.3	28.1	46.4	54.0	-7.6	Average	Horizontal
	17887.8	30.9	28.1	59.0	74.0	-15.0	Peak	Horizontal
*	10214.0	33.0	13.6	46.6	68.2	-21.6	Peak	Vertical
	11300.3	31.9	16.2	48.1	74.0	-25.9	Peak	Vertical
*	17340.4	30.7	22.3	53.0	68.2	-15.2	Peak	Vertical
	17909.9	18.2	28.1	46.3	54.0	-7.7	Average	Vertical
	17909.9	30.4	28.1	58.5	74.0	-15.5	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10110.3	33.4	13.0	46.4	68.2	-21.8	Peak	Horizontal
	11499.2	32.1	16.5	48.6	74.0	-25.4	Peak	Horizontal
*	17151.7	31.1	21.6	52.7	68.2	-15.5	Peak	Horizontal
	17898.0	18.4	28.2	46.6	54.0	-7.4	Average	Horizontal
	17898.0	31.0	28.2	59.2	74.0	-14.8	Peak	Horizontal
*	10440.1	35.1	14.5	49.6	68.2	-18.6	Peak	Vertical
	11512.8	31.4	16.2	47.6	74.0	-26.4	Peak	Vertical
*	17405.0	30.4	23.0	53.4	68.2	-14.8	Peak	Vertical
	17983.0	18.2	28.5	46.7	54.0	-7.3	Average	Vertical
	17983.0	30.3	28.5	58.8	74.0	-15.2	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9722.7	33.7	12.6	46.3	68.2	-21.9	Peak	Horizontal
	11001.1	33.8	15.8	49.6	74.0	-24.4	Peak	Horizontal
*	17155.1	31.2	21.5	52.7	68.2	-15.5	Peak	Horizontal
	17879.3	18.1	27.9	46.0	54.0	-8.0	Average	Horizontal
	17879.3	31.5	27.9	59.4	74.0	-14.6	Peak	Horizontal
*	10004.9	33.6	12.7	46.3	68.2	-21.9	Peak	Vertical
	11504.3	31.6	16.4	48.0	74.0	-26.0	Peak	Vertical
*	17144.9	30.9	21.5	52.4	68.2	-15.8	Peak	Vertical
	17918.4	18.1	27.8	45.9	54.0	-8.1	Average	Vertical
	17918.4	30.2	27.8	58.0	74.0	-16.0	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10035.5	32.8	12.9	45.7	68.2	-22.5	Peak	Horizontal
	11477.1	31.6	16.6	48.2	74.0	-25.8	Peak	Horizontal
*	17003.8	30.4	20.6	51.0	68.2	-17.2	Peak	Horizontal
	17891.2	18.6	28.1	46.7	54.0	-7.3	Average	Horizontal
	17891.2	30.8	28.1	58.9	74.0	-15.1	Peak	Horizontal
*	10110.3	33.6	13.0	46.6	68.2	-21.6	Peak	Vertical
	11477.1	30.9	16.6	47.5	74.0	-26.5	Peak	Vertical
*	16721.6	28.1	18.8	46.9	68.2	-21.3	Peak	Vertical
	17891.2	18.8	28.1	46.9	54.0	-7.1	Average	Vertical
	17891.2	30.7	28.1	58.8	74.0	-15.2	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10084.8	33.4	12.7	46.1	68.2	-22.1	Peak	Horizontal
	11152.4	32.0	16.0	48.0	74.0	-26.0	Peak	Horizontal
*	16895.0	30.7	19.7	50.4	68.2	-17.8	Peak	Horizontal
	17870.8	18.7	27.6	46.3	54.0	-7.7	Average	Horizontal
	17870.8	31.5	27.6	59.1	74.0	-14.9	Peak	Horizontal
*	9734.6	33.6	12.6	46.2	68.2	-22.0	Peak	Vertical
	10601.6	36.3	14.6	50.9	74.0	-23.1	Peak	Vertical
*	13870.7	31.7	18.6	50.3	68.2	-17.9	Peak	Vertical
	17896.3	18.4	28.2	46.6	54.0	-7.4	Average	Vertical
	17896.3	30.7	28.2	58.9	74.0	-15.1	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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	8GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10251.4	32.8	13.5	46.3	68.2	-21.9	Peak	Horizontal
	11334.3	31.9	16.5	48.4	74.0	-25.6	Peak	Horizontal
*	14132.5	32.1	19.0	51.1	68.2	-17.1	Peak	Horizontal
	17918.4	18.0	27.8	45.8	54.0	-8.2	Average	Horizontal
	17918.4	32.0	27.8	59.8	74.0	-14.2	Peak	Horizontal
*	10098.4	33.9	12.9	46.8	68.2	-21.4	Peak	Vertical
	10990.9	32.8	15.6	48.4	74.0	-25.6	Peak	Vertical
*	16616.2	31.7	18.4	50.1	68.2	-18.1	Peak	Vertical
	17918.4	18.1	27.8	45.9	54.0	-8.1	Average	Vertical
	17918.4	31.2	27.8	59.0	74.0	-15.0	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen						
Test Date	2025-02-21	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	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the							
	report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9999.8	33.5	12.7	46.2	68.2	-22.0	Peak	Horizontal
	11007.9	30.2	15.8	46.0	54.0	-8.0	Average	Horizontal
	11007.9	37.8	15.8	53.6	74.0	-20.4	Peak	Horizontal
*	16728.4	32.2	18.9	51.1	68.2	-17.1	Peak	Horizontal
	17884.4	18.2	28.0	46.2	54.0	-7.8	Average	Horizontal
	17884.4	30.7	28.0	58.7	74.0	-15.3	Peak	Vertical
*	10299.0	33.2	14.0	47.2	68.2	-21.0	Peak	Vertical
	11006.2	34.9	15.8	50.7	54.0	-3.3	Average	Vertical
	11006.2	40.1	15.8	55.9	74.0	-18.1	Peak	Vertical
*	17131.3	30.9	21.0	51.9	68.2	-16.3	Peak	Vertical
	17894.6	18.3	28.2	46.5	54.0	-7.5	Average	Vertical
	17894.6	31.3	28.2	59.5	74.0	-14.5	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10093.3	33.5	12.8	46.3	68.2	-21.9	Peak	Horizontal
	11159.2	33.0	16.1	49.1	74.0	-24.9	Peak	Horizontal
*	17059.9	30.1	21.1	51.2	68.2	-17.0	Peak	Horizontal
	17886.1	17.8	28.0	45.8	54.0	-8.2	Average	Horizontal
	17886.1	29.8	28.0	57.8	74.0	-16.2	Peak	Horizontal
*	10013.4	33.7	12.8	46.5	68.2	-21.7	Peak	Vertical
	11154.1	32.6	16.0	48.6	74.0	-25.4	Peak	Vertical
*	17150.0	31.7	21.7	53.4	68.2	-14.8	Peak	Vertical
	17899.7	18.2	28.2	46.4	54.0	-7.6	Average	Vertical
	17899.7	30.3	28.2	58.5	74.0	-15.5	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10185.1	33.2	13.3	46.5	68.2	-21.7	Peak	Horizontal
	11480.5	31.0	16.6	47.6	74.0	-26.4	Peak	Horizontal
*	17156.8	31.1	21.5	52.6	68.2	-15.6	Peak	Horizontal
	17989.8	18.3	28.3	46.6	54.0	-7.4	Average	Horizontal
	17989.8	29.7	28.3	58.0	74.0	-16.0	Peak	Horizontal
*	10095.0	34.1	12.9	47.0	68.2	-21.2	Peak	Vertical
	11160.9	32.1	16.1	48.2	74.0	-25.8	Peak	Vertical
*	17139.8	31.7	21.3	53.0	68.2	-15.2	Peak	Vertical
	17913.3	18.2	28.0	46.2	54.0	-7.8	Average	Vertical
	17913.3	31.2	28.0	59.2	74.0	-14.8	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen						
Test Date	2025-02-21	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 I	imit line within 1-	18GHz, there is not show in the						
	report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10055.9	32.7	12.8	45.5	68.2	-22.7	Peak	Horizontal
	11475.4	31.7	16.6	48.3	74.0	-25.7	Peak	Horizontal
*	16866.1	30.4	19.9	50.3	68.2	-17.9	Peak	Horizontal
	17889.5	18.6	28.1	46.7	54.0	-7.3	Average	Horizontal
	17889.5	30.2	28.1	58.3	74.0	-15.7	Peak	Horizontal
*	9811.1	33.3	12.8	46.1	68.2	-22.1	Peak	Vertical
	11810.3	32.0	16.7	48.7	74.0	-25.3	Peak	Vertical
*	17139.8	32.3	21.3	53.6	68.2	-14.6	Peak	Vertical
	17896.3	18.5	28.2	46.7	54.0	-7.3	Average	Vertical
	17896.3	30.4	28.2	58.6	74.0	-15.4	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10181.7	34.3	13.2	47.5	68.2	-20.7	Peak	Horizontal
	11489.0	33.4	16.7	50.1	74.0	-23.9	Peak	Horizontal
*	16760.7	32.1	19.1	51.2	68.2	-17.0	Peak	Horizontal
	17889.5	18.4	28.1	46.5	54.0	-7.5	Average	Horizontal
	17889.5	31.6	28.1	59.7	74.0	-14.3	Peak	Horizontal
*	10163.0	33.8	13.0	46.8	68.2	-21.4	Peak	Vertical
	11466.9	32.2	16.5	48.7	74.0	-25.3	Peak	Vertical
*	17071.8	31.2	21.1	52.3	68.2	-15.9	Peak	Vertical
	17894.6	18.1	28.2	46.3	54.0	-7.7	Average	Vertical
	17894.6	31.8	28.2	60.0	74.0	-14.0	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen						
Test Date	2025-02-21	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 show in the						
	report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10142.6	33.3	13.0	46.3	68.2	-21.9	Peak	Horizontal
	11568.9	32.4	16.6	49.0	74.0	-25.0	Peak	Horizontal
*	17022.5	31.5	20.6	52.1	68.2	-16.1	Peak	Horizontal
	17891.2	18.2	28.1	46.3	54.0	-7.7	Average	Horizontal
	17891.2	30.0	28.1	58.1	74.0	-15.9	Peak	Horizontal
*	10096.7	33.7	12.9	46.6	68.2	-21.6	Peak	Vertical
	11480.5	32.0	16.6	48.6	74.0	-25.4	Peak	Vertical
*	16971.5	31.2	20.3	51.5	68.2	-16.7	Peak	Vertical
	17904.8	18.3	28.2	46.5	54.0	-7.5	Average	Vertical
	17904.8	30.7	28.2	58.9	74.0	-15.1	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen						
Test Date	2025-02-21	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 I	imit line within 1-	18GHz, there is not show in the						
	report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10117.1	33.8	13.1	46.9	68.2	-21.3	Peak	Horizontal
	11230.6	32.3	16.1	48.4	74.0	-25.6	Peak	Horizontal
*	17467.9	35.8	23.5	59.3	68.2	-8.9	Peak	Horizontal
	17892.9	18.2	28.1	46.3	54.0	-7.7	Average	Horizontal
	17892.9	31.1	28.1	59.2	74.0	-14.8	Peak	Horizontal
*	9797.5	33.2	12.8	46.0	68.2	-22.2	Peak	Vertical
	11653.9	32.2	16.8	49.0	74.0	-25.0	Peak	Vertical
*	17034.4	30.3	20.6	50.9	68.2	-17.3	Peak	Vertical
	17896.3	18.1	28.2	46.3	54.0	-7.7	Average	Vertical
	17896.3	31.4	28.2	59.6	74.0	-14.4	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen						
Test Date	2025-02-21	Test Mode	802.11ac-VHT40 – Channel 38						
Remark	1. Average measurement was not performed if peak level lower than average limit.								
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the						
	report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10249.7	32.8	13.5	46.3	68.2	-21.9	Peak	Horizontal
	11621.6	31.6	16.5	48.1	74.0	-25.9	Peak	Horizontal
*	17138.1	30.7	21.2	51.9	68.2	-16.3	Peak	Horizontal
	17896.3	18.2	28.2	46.4	54.0	-7.6	Average	Horizontal
	17896.3	30.5	28.2	58.7	74.0	-15.3	Peak	Horizontal
*	10037.2	33.8	12.9	46.7	68.2	-21.5	Peak	Vertical
	11647.1	31.3	16.9	48.2	74.0	-25.8	Peak	Vertical
*	17012.3	31.8	20.6	52.4	68.2	-15.8	Peak	Vertical
	17892.9	18.3	28.1	46.4	54.0	-7.6	Average	Vertical
	17892.9	30.6	28.1	58.7	74.0	-15.3	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen						
Test Date	2025-02-21	02-21 Test Mode 802.11ac-VHT40							
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 show in the						
	report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9804.3	32.7	12.9	45.6	68.2	-22.6	Peak	Horizontal
	11242.5	31.5	16.4	47.9	74.0	-26.1	Peak	Horizontal
*	17146.6	30.2	21.6	51.8	68.2	-16.4	Peak	Horizontal
	17891.2	18.5	28.1	46.6	54.0	-7.4	Average	Horizontal
	17891.2	30.5	28.1	58.6	74.0	-15.4	Peak	Horizontal
*	10088.2	34.0	12.8	46.8	68.2	-21.4	Peak	Vertical
	11546.8	32.1	16.6	48.7	74.0	-25.3	Peak	Vertical
*	16600.9	31.2	18.6	49.8	68.2	-18.4	Peak	Vertical
	17879.3	18.2	27.9	46.1	54.0	-7.9	Average	Vertical
	17879.3	31.1	27.9	59.0	74.0	-15.0	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	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 limit line within 1-18GHz, there is not show in the					
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10059.3	34.6	12.8	47.4	68.2	-20.8	Peak	Horizontal
	11463.5	32.3	16.5	48.8	74.0	-25.2	Peak	Horizontal
*	17146.6	30.8	21.6	52.4	68.2	-15.8	Peak	Horizontal
	17908.2	18.1	28.1	46.2	54.0	-7.8	Average	Horizontal
	17908.2	30.9	28.1	59.0	74.0	-15.0	Peak	Horizontal
	10880.4	33.1	15.3	48.4	74.0	-25.6	Peak	Vertical
	11944.6	28.8	16.0	44.8	74.0	-29.2	Peak	Vertical
*	16736.9	32.0	19.1	51.1	68.2	-17.1	Peak	Vertical
	17886.1	18.1	28.0	46.1	54.0	-7.9	Average	Vertical
	17886.1	32.3	28.0	60.3	74.0	-13.7	Peak	Vertical

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


Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10084.8	33.1	12.7	45.8	68.2	-22.4	Peak	Horizontal
	11577.4	32.0	16.4	48.4	74.0	-25.6	Peak	Horizontal
*	16920.5	30.8	20.3	51.1	68.2	-17.1	Peak	Horizontal
	17899.7	18.4	28.2	46.6	54.0	-7.4	Average	Horizontal
	17899.7	30.8	28.2	59.0	74.0	-15.0	Peak	Horizontal
*	10001.5	33.2	12.7	45.9	68.2	-22.3	Peak	Vertical
	10620.3	35.3	14.4	49.7	74.0	-24.3	Peak	Vertical
*	14028.8	31.1	18.7	49.8	68.2	-18.4	Peak	Vertical
	17896.3	18.4	28.2	46.6	54.0	-7.4	Average	Vertical
	17896.3	30.4	28.2	58.6	74.0	-15.4	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	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 show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10433.3	32.4	14.5	46.9	68.2	-21.3	Peak	Horizontal
	11009.6	34.5	15.8	50.3	74.0	-23.7	Peak	Horizontal
*	14373.9	31.6	18.8	50.4	68.2	-17.8	Peak	Horizontal
	17896.3	18.3	28.2	46.5	54.0	-7.5	Average	Horizontal
	17896.3	29.6	28.2	57.8	74.0	-16.2	Peak	Horizontal
*	9996.4	33.1	12.7	45.8	68.2	-22.4	Peak	Vertical
	11026.6	32.9	15.6	48.5	54.0	-5.5	Peak	Vertical
	11026.6	38.4	15.6	54.0	74.0	-20.0	Peak	Vertical
*	14037.3	30.0	18.8	48.8	68.2	-19.4	Average	Vertical
	17903.1	18.2	28.2	46.4	54.0	-7.6	Peak	Vertical
	17903.1	30.0	28.2	58.2	74.0	-15.8	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	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 show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10010.0	34.0	12.8	46.8	68.2	-21.4	Peak	Horizontal
	11096.3	33.9	15.9	49.8	74.0	-24.2	Peak	Horizontal
*	16672.3	31.9	18.9	50.8	68.2	-17.4	Peak	Horizontal
	17877.6	18.2	27.8	46.0	54.0	-8.0	Average	Horizontal
	17877.6	31.3	27.8	59.1	74.0	-14.9	Peak	Horizontal
*	9724.4	33.5	12.6	46.1	68.2	-22.1	Peak	Vertical
	11106.5	33.1	15.8	48.9	74.0	-25.1	Peak	Vertical
*	17046.3	29.9	20.9	50.8	68.2	-17.4	Peak	Vertical
	17901.4	18.1	28.2	46.3	54.0	-7.7	Average	Vertical
	17901.4	29.8	28.2	58.0	74.0	-16.0	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	Test Mode	802.11ac-VHT40 – Channel 134			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10511.5	32.5	14.5	47.0	68.2	-21.2	Peak	Horizontal
	11118.4	32.3	15.7	48.0	74.0	-26.0	Peak	Horizontal
*	14379.0	32.1	18.8	50.9	68.2	-17.3	Peak	Horizontal
	17884.4	18.3	28.0	46.3	54.0	-7.7	Average	Horizontal
	17884.4	30.6	28.0	58.6	74.0	-15.4	Peak	Horizontal
*	10514.9	31.9	14.5	46.4	68.2	-21.8	Peak	Vertical
	11575.7	31.4	16.5	47.9	74.0	-26.1	Peak	Vertical
*	14821.0	32.4	18.4	50.8	68.2	-17.4	Peak	Vertical
	17892.9	18.2	28.1	46.3	54.0	-7.7	Average	Vertical
	17892.9	29.8	28.1	57.9	74.0	-16.1	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	Test Mode	802.11ac-VHT40 – Channel 142			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below li	imit line within 1-	18GHz, there is not show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9688.7	33.2	12.5	45.7	68.2	-22.5	Peak	Horizontal
	10994.3	32.4	15.7	48.1	74.0	-25.9	Peak	Horizontal
*	14186.9	31.6	18.7	50.3	68.2	-17.9	Peak	Horizontal
	17894.6	18.2	28.2	46.4	54.0	-7.6	Average	Horizontal
	17894.6	30.6	28.2	58.8	74.0	-15.2	Peak	Horizontal
*	10174.9	33.2	13.1	46.3	68.2	-21.9	Peak	Vertical
	11483.9	31.2	16.7	47.9	74.0	-26.1	Peak	Vertical
*	14373.9	31.0	18.8	49.8	68.2	-18.4	Peak	Vertical
	17891.2	18.4	28.1	46.5	54.0	-7.5	Average	Vertical
	17891.2	30.4	28.1	58.5	74.0	-15.5	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	Test Mode	802.11ac-VHT40 – Channel 151			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below	limit line within 1	-18GHz, there is not show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10382.3	32.1	14.1	46.2	68.2	-22.0	Peak	Horizontal
	11150.7	31.6	16.0	47.6	74.0	-26.4	Peak	Horizontal
*	14545.6	30.9	18.8	49.7	68.2	-18.5	Peak	Horizontal
	17898.0	18.4	28.2	46.6	54.0	-7.4	Average	Horizontal
	17898.0	30.1	28.2	58.3	74.0	-15.7	Peak	Horizontal
*	10591.4	32.7	14.6	47.3	68.2	-20.9	Peak	Vertical
	11468.6	31.5	16.5	48.0	74.0	-26.0	Peak	Vertical
*	14455.5	31.6	18.8	50.4	68.2	-17.8	Peak	Vertical
	17901.4	18.4	28.2	46.6	54.0	-7.4	Average	Vertical
	17901.4	30.8	28.2	59.0	74.0	-15.0	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	Test Mode	802.11ac-VHT40 – 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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10511.5	33.2	14.5	47.7	68.2	-20.5	Peak	Horizontal
	11157.5	32.0	16.1	48.1	74.0	-25.9	Peak	Horizontal
*	14841.4	31.1	18.8	49.9	68.2	-18.3	Peak	Horizontal
	17899.7	18.6	28.2	46.8	54.0	-7.2	Average	Horizontal
	17899.7	30.1	28.2	58.3	74.0	-15.7	Peak	Horizontal
*	9797.5	32.9	12.8	45.7	68.2	-22.5	Peak	Vertical
	11477.1	32.0	16.6	48.6	74.0	-25.4	Peak	Vertical
*	14457.2	30.7	18.8	49.5	68.2	-18.7	Peak	Vertical
	17879.3	19.3	27.9	47.2	54.0	-6.8	Average	Vertical
	17879.3	29.9	27.9	57.8	74.0	-16.2	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-02-21	Test Mode	802.11ac-VHT80 – Channel 42
Remark	1. Average measurement was not p	performed if peak l	evel lower than average limit.
	2. Other frequency was 20dB below	v limit line within 1-	18GHz, there is not show in the
	report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9921.6	33.5	12.7	46.2	68.2	-22.0	Peak	Horizontal
	10994.3	32.1	15.7	47.8	74.0	-26.2	Peak	Horizontal
*	14022.0	30.7	18.7	49.4	68.2	-18.8	Peak	Horizontal
	17925.2	19.2	27.4	46.6	54.0	-7.4	Average	Horizontal
	17925.2	31.0	27.4	58.4	74.0	-15.6	Peak	Horizontal
*	10341.5	32.3	14.1	46.4	68.2	-21.8	Peak	Vertical
	11477.1	31.2	16.6	47.8	74.0	-26.2	Peak	Vertical
*	14681.6	31.3	18.5	49.8	68.2	-18.4	Peak	Vertical
	17881.0	19.1	28.0	47.1	54.0	-6.9	Average	Vertical
	17881.0	30.5	28.0	58.5	74.0	-15.5	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10431.6	32.8	14.5	47.3	68.2	-20.9	Peak	Horizontal
	11053.8	32.3	15.4	47.7	74.0	-26.3	Peak	Horizontal
*	14379.0	30.8	18.8	49.6	68.2	-18.6	Peak	Horizontal
	17904.8	19.3	28.2	47.5	54.0	-6.5	Average	Horizontal
	17904.8	30.5	28.2	58.7	74.0	-15.3	Peak	Horizontal
*	10598.2	32.3	14.6	46.9	68.2	-21.3	Peak	Vertical
	11502.6	31.6	16.4	48.0	74.0	-26.0	Peak	Vertical
*	14776.8	32.2	18.4	50.6	68.2	-17.6	Peak	Vertical
	17903.1	18.5	28.2	46.7	54.0	-7.3	Average	Vertical
	17903.1	30.4	28.2	58.6	74.0	-15.4	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11ac-VHT80 – Channel 106				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10503.0	32.5	14.5	47.0	68.2	-21.2	Peak	Horizontal
	11016.4	32.7	15.8	48.5	74.0	-25.5	Peak	Horizontal
*	14464.0	31.7	18.7	50.4	68.2	-17.8	Peak	Horizontal
	17886.1	18.9	28.0	46.9	54.0	-7.1	Average	Horizontal
	17886.1	30.4	28.0	58.4	74.0	-15.6	Peak	Horizontal
*	9976.0	34.0	12.8	46.8	68.2	-21.4	Peak	Vertical
	11045.3	33.5	15.4	48.9	74.0	-25.1	Peak	Vertical
*	14617.0	30.9	18.6	49.5	68.2	-18.7	Peak	Vertical
	17909.9	19.1	28.1	47.2	54.0	-6.8	Average	Vertical
	17909.9	30.3	28.1	58.4	74.0	-15.6	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11ac-VHT80 – 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	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10254.8	33.8	13.5	47.3	68.2	-20.9	Peak	Horizontal
	11086.1	32.2	15.9	48.1	74.0	-25.9	Peak	Horizontal
*	14220.9	31.2	18.6	49.8	68.2	-18.4	Peak	Horizontal
	17903.1	18.5	28.2	46.7	54.0	-7.3	Average	Horizontal
	17903.1	30.2	28.2	58.4	74.0	-15.6	Peak	Horizontal
*	9833.2	33.8	12.7	46.5	68.2	-21.7	Peak	Vertical
	11089.5	31.4	15.9	47.3	74.0	-26.7	Peak	Vertical
*	14691.8	31.1	18.6	49.7	68.2	-18.5	Peak	Vertical
	17892.9	18.7	28.1	46.8	54.0	-7.2	Average	Vertical
	17892.9	29.9	28.1	58.0	74.0	-16.0	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	Test Mode	802.11ac-VHT80 – 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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10113.7	33.5	13.1	46.6	68.2	-21.6	Peak	Horizontal
	11489.0	31.6	16.7	48.3	74.0	-25.7	Peak	Horizontal
*	13965.9	31.1	18.7	49.8	68.2	-18.4	Peak	Horizontal
	17899.7	18.3	28.2	46.5	54.0	-7.5	Average	Horizontal
	17899.7	29.8	28.2	58.0	74.0	-16.0	Peak	Horizontal
*	9831.5	33.3	12.7	46.0	68.2	-22.2	Peak	Vertical
	11092.9	31.6	15.9	47.5	74.0	-26.5	Peak	Vertical
*	14469.1	31.7	18.5	50.2	68.2	-18.0	Peak	Vertical
	17918.4	18.6	27.8	46.4	54.0	-7.6	Average	Vertical
	17918.4	30.1	27.8	57.9	74.0	-16.1	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	Test Mode	802.11ac-VHT80 – Channel 155			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below lin	nit line within 1-1	8GHz, there is not show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9749.9	33.7	12.6	46.3	68.2	-21.9	Peak	Horizontal
	11502.6	31.3	16.4	47.7	74.0	-26.3	Peak	Horizontal
*	14931.5	31.4	18.7	50.1	68.2	-18.1	Peak	Horizontal
	17884.4	18.3	28.0	46.3	54.0	-7.7	Average	Horizontal
	17884.4	30.8	28.0	58.8	74.0	-15.2	Peak	Horizontal
*	10164.7	34.3	13.0	47.3	68.2	-20.9	Peak	Vertical
	11186.4	31.5	16.0	47.5	74.0	-26.5	Peak	Vertical
*	14095.1	31.3	18.5	49.8	68.2	-18.4	Peak	Vertical
	17882.7	19.1	28.0	47.1	54.0	-6.9	Average	Vertical
	17882.7	30.5	28.0	58.5	74.0	-15.5	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11ac-VHT160 – Channel 25				
Remark	3. Average measurement was not pe	3. Average measurement was not performed if peak level lower than average limit.					
	4. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9819.6	33.5	12.8	46.3	68.2	-21.9	Peak	Horizontal
	11817.1	31.6	16.7	48.3	74.0	-25.7	Peak	Horizontal
*	14532.0	31.7	18.9	50.6	68.2	-17.6	Peak	Horizontal
	17872.5	18.7	27.6	46.3	54.0	-7.7	Average	Horizontal
	17872.5	30.6	27.6	58.2	74.0	-15.8	Peak	Horizontal
*	10021.9	33.3	12.9	46.2	68.2	-22.0	Peak	Vertical
	11064.0	32.0	15.5	47.5	74.0	-26.5	Peak	Vertical
*	14202.2	31.4	18.7	50.1	68.2	-18.1	Peak	Vertical
	17894.6	18.9	28.2	47.1	54.0	-6.9	Average	Vertical
	17894.6	29.6	28.2	57.8	74.0	-16.2	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	Test Mode	802.11ac-VHT160–Channel 114			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below lin	nit line within 1-1	8GHz, there is not show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10428.2	32.2	14.5	46.7	68.2	-21.5	Peak	Horizontal
	11557.0	30.9	16.7	47.6	74.0	-26.4	Peak	Horizontal
*	14154.6	31.1	18.7	49.8	68.2	-18.4	Peak	Horizontal
	17911.6	19.2	28.0	47.2	54.0	-6.8	Average	Horizontal
	17911.6	30.5	28.0	58.5	74.0	-15.5	Peak	Horizontal
*	9979.4	33.7	12.8	46.5	68.2	-21.7	Peak	Vertical
	11089.5	31.9	15.9	47.8	74.0	-26.2	Peak	Vertical
*	14322.9	32.0	18.7	50.7	68.2	-17.5	Peak	Vertical
	17872.5	19.2	27.6	46.8	54.0	-7.2	Average	Vertical
	17872.5	30.5	27.6	58.1	74.0	-15.9	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11ax-HE20 – Channel 36				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-1	8GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10360.2	33.7	14.2	47.9	68.2	-20.3	Peak	Horizontal
	11472.0	31.1	16.6	47.7	74.0	-26.3	Peak	Horizontal
*	14462.3	31.2	18.7	49.9	68.2	-18.3	Peak	Horizontal
	17896.3	19.2	28.2	47.4	54.0	-6.6	Average	Horizontal
	17896.3	29.4	28.2	57.6	74.0	-16.4	Peak	Horizontal
*	10360.2	34.2	14.2	48.4	68.2	-19.8	Peak	Vertical
	11565.5	31.0	16.6	47.6	74.0	-26.4	Peak	Vertical
*	14401.1	31.4	18.4	49.8	68.2	-18.4	Peak	Vertical
	17903.1	19.3	28.2	47.5	54.0	-6.5	Average	Vertical
	17903.1	30.2	28.2	58.4	74.0	-15.6	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10441.8	32.9	14.5	47.4	68.2	-20.8	Peak	Horizontal
	12109.5	31.6	16.1	47.7	74.0	-26.3	Peak	Horizontal
*	14406.2	31.0	18.4	49.4	68.2	-18.8	Peak	Horizontal
	17894.6	18.7	28.2	46.9	54.0	-7.1	Average	Horizontal
	17894.6	29.8	28.2	58.0	74.0	-16.0	Peak	Horizontal
*	10438.4	33.2	14.5	47.7	68.2	-20.5	Peak	Vertical
	11660.7	31.1	16.7	47.8	74.0	-26.2	Peak	Vertical
*	14129.1	31.6	18.9	50.5	68.2	-17.7	Peak	Vertical
	17911.6	18.5	28.0	46.5	54.0	-7.5	Average	Vertical
	17911.6	30.1	28.0	58.1	74.0	-15.9	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9721.0	33.6	12.7	46.3	68.2	-21.9	Peak	Horizontal
	11487.3	31.0	16.7	47.7	74.0	-26.3	Peak	Horizontal
*	14300.8	31.6	18.5	50.1	68.2	-18.1	Peak	Horizontal
	17891.2	18.6	28.1	46.7	54.0	-7.3	Average	Horizontal
	17891.2	29.9	28.1	58.0	74.0	-16.0	Peak	Horizontal
*	10482.6	34.5	14.3	48.8	68.2	-19.4	Peak	Vertical
	11500.9	31.3	16.4	47.7	74.0	-26.3	Peak	Vertical
*	14299.1	31.2	18.5	49.7	68.2	-18.5	Peak	Vertical
	17887.8	19.9	28.1	48.0	54.0	-6.0	Average	Vertical
	17887.8	30.3	28.1	58.4	74.0	-15.6	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11ax-HE20 – Channel 52				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-1	8GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10516.6	33.1	14.5	47.6	68.2	-20.6	Peak	Horizontal
	11152.4	32.6	16.0	48.6	74.0	-25.4	Peak	Horizontal
*	14368.8	32.1	18.8	50.9	68.2	-17.3	Peak	Horizontal
	17874.2	18.5	27.7	46.2	54.0	-7.8	Average	Horizontal
	17874.2	30.4	27.7	58.1	74.0	-15.9	Peak	Horizontal
*	10518.3	33.6	14.5	48.1	68.2	-20.1	Peak	Vertical
	11570.6	31.6	16.5	48.1	74.0	-25.9	Peak	Vertical
*	14355.2	31.0	18.7	49.7	68.2	-18.5	Peak	Vertical
	17988.1	19.4	28.3	47.7	54.0	-6.3	Average	Vertical
	17988.1	29.3	28.3	57.6	74.0	-16.4	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11ax-HE20 – Channel 60				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-1	8GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10599.9	34.0	14.6	48.6	68.2	-19.6	Peak	Horizontal
	11009.6	31.8	15.8	47.6	74.0	-26.4	Peak	Horizontal
*	14873.7	31.9	18.2	50.1	68.2	-18.1	Peak	Horizontal
	17875.9	19.2	27.8	47.0	54.0	-7.0	Average	Horizontal
	17875.9	30.5	27.8	58.3	74.0	-15.7	Peak	Horizontal
*	10598.2	34.5	14.6	49.1	68.2	-19.1	Peak	Vertical
	11536.6	30.9	16.4	47.3	74.0	-26.7	Peak	Vertical
*	14832.9	31.3	18.7	50.0	68.2	-18.2	Peak	Vertical
	17875.9	19.2	27.8	47.0	54.0	-7.0	Average	Vertical
	17875.9	30.3	27.8	58.1	74.0	-15.9	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11ax-HE20 – Channel 64				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-1	8GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10084.8	33.7	12.7	46.4	68.2	-21.8	Peak	Horizontal
	10644.1	35.0	14.5	49.5	74.0	-24.5	Peak	Horizontal
*	14394.3	31.2	18.5	49.7	68.2	-18.5	Peak	Horizontal
	17887.8	18.7	28.1	46.8	54.0	-7.2	Average	Horizontal
	17887.8	30.3	28.1	58.4	74.0	-15.6	Peak	Horizontal
*	9964.1	33.0	12.8	45.8	68.2	-22.4	Peak	Vertical
	10645.8	36.2	14.6	50.8	74.0	-23.2	Peak	Vertical
*	14377.3	30.7	18.8	49.5	68.2	-18.7	Peak	Vertical
	17892.9	18.6	28.1	46.7	54.0	-7.3	Average	Vertical
	17892.9	30.4	28.1	58.5	74.0	-15.5	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10441.8	33.6	14.5	48.1	68.2	-20.1	Peak	Horizontal
	10987.5	31.5	15.6	47.1	54.0	-6.9	Average	Horizontal
	10987.5	37.3	15.6	52.9	74.0	-21.1	Peak	Horizontal
*	14129.1	30.6	18.9	49.5	68.2	-18.7	Peak	Horizontal
	17892.9	29.9	28.1	58.0	74.0	-16.0	Peak	Horizontal
*	9959.0	33.4	12.9	46.3	68.2	-21.9	Peak	Vertical
	11009.6	34.5	15.8	50.3	54.0	-3.7	Average	Vertical
	11009.6	39.6	15.8	55.4	74.0	-18.6	Peak	Vertical
*	14394.3	31.5	18.5	50.0	68.2	-18.2	Peak	Vertical
	17891.2	18.6	28.1	46.7	54.0	-7.3	Average	Vertical
	17891.2	30.6	28.1	58.7	74.0	-15.3	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11ax-HE20 – Channel 116				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
	11154.1	33.4	16.0	49.4	74.0	-24.6	Peak	Horizontal
*	14311.0	30.9	18.6	49.5	68.2	-18.7	Peak	Horizontal
*	16745.4	32.7	19.2	51.9	68.2	-16.3	Peak	Horizontal
	17894.6	18.4	28.2	46.6	54.0	-7.4	Average	Horizontal
	17894.6	29.7	28.2	57.9	74.0	-16.1	Peak	Horizontal
*	10334.7	32.5	14.1	46.6	68.2	-21.6	Peak	Vertical
	11150.7	32.5	16.0	48.5	74.0	-25.5	Peak	Vertical
*	14186.9	31.5	18.7	50.2	68.2	-18.0	Peak	Vertical
	17886.1	19.3	28.0	47.3	54.0	-6.7	Average	Vertical
	17886.1	29.6	28.0	57.6	74.0	-16.4	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9916.5	33.2	12.7	45.9	68.2	-22.3	Peak	Horizontal
	11152.4	31.8	16.0	47.8	74.0	-26.2	Peak	Horizontal
*	14861.8	32.0	18.4	50.4	68.2	-17.8	Peak	Horizontal
	17889.5	19.5	28.1	47.6	54.0	-6.4	Average	Horizontal
	17889.5	30.3	28.1	58.4	74.0	-15.6	Peak	Horizontal
*	10241.2	32.5	13.4	45.9	68.2	-22.3	Peak	Vertical
	11354.7	31.1	16.3	47.4	74.0	-26.6	Peak	Vertical
*	14934.9	31.7	18.7	50.4	68.2	-17.8	Peak	Vertical
	17916.7	18.4	27.8	46.2	54.0	-7.8	Average	Vertical
	17916.7	30.5	27.8	58.3	74.0	-15.7	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9823.0	34.2	12.8	47.0	68.2	-21.2	Peak	Horizontal
	10826.0	32.7	15.4	48.1	74.0	-25.9	Peak	Horizontal
*	14134.2	30.1	19.0	49.1	68.2	-19.1	Peak	Horizontal
	17884.4	19.2	28.0	47.2	54.0	-6.8	Average	Horizontal
	17884.4	30.2	28.0	58.2	74.0	-15.8	Peak	Horizontal
*	10518.3	32.6	14.5	47.1	68.2	-21.1	Peak	Vertical
	11485.6	31.4	16.7	48.1	74.0	-25.9	Peak	Vertical
*	14375.6	31.0	18.8	49.8	68.2	-18.4	Peak	Vertical
	17892.9	19.4	28.1	47.5	54.0	-6.5	Average	Vertical
	17892.9	30.4	28.1	58.5	74.0	-15.5	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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	1-18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10095.0	33.9	12.9	46.8	68.2	-21.4	Peak	Horizontal
	11489.0	31.4	16.7	48.1	74.0	-25.9	Peak	Horizontal
*	14377.3	30.9	18.8	49.7	68.2	-18.5	Peak	Horizontal
	17877.6	18.3	27.8	46.1	54.0	-7.9	Average	Horizontal
	17877.6	30.1	27.8	57.9	74.0	-16.1	Peak	Horizontal
*	10586.3	32.3	14.6	46.9	68.2	-21.3	Peak	Vertical
	11489.0	32.6	16.7	49.3	74.0	-24.7	Peak	Vertical
	14477.6	31.2	18.3	49.5	74.0	-24.5	Peak	Vertical
	17894.6	19.3	28.2	47.5	54.0	-6.5	Average	Vertical
	17894.6	30.4	28.2	58.6	74.0	-15.4	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11ax-HE20 – Channel 157				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below	limit line within 1-	-18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10275.2	32.3	13.8	46.1	68.2	-22.1	Peak	Horizontal
	11570.6	31.3	16.5	47.8	74.0	-26.2	Peak	Horizontal
*	14839.7	31.7	18.8	50.5	68.2	-17.7	Peak	Horizontal
	17884.4	18.3	28.0	46.3	54.0	-7.7	Average	Horizontal
	17884.4	30.9	28.0	58.9	74.0	-15.1	Peak	Horizontal
*	10089.9	34.1	12.8	46.9	68.2	-21.3	Peak	Vertical
	11567.2	31.7	16.6	48.3	74.0	-25.7	Peak	Vertical
*	14139.3	31.2	19.1	50.3	68.2	-17.9	Peak	Vertical
	17918.4	18.6	27.8	46.4	54.0	-7.6	Average	Vertical
	17918.4	30.7	27.8	58.5	74.0	-15.5	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	Test Mode	802.11ax-HE20 – Channel 165					
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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9729.5	35.3	12.6	47.9	68.2	-20.3	Peak	Horizontal
	11883.4	31.4	16.3	47.7	74.0	-26.3	Peak	Horizontal
*	17464.5	34.4	23.4	57.8	68.2	-10.4	Peak	Horizontal
	17884.4	19.4	28.0	47.4	54.0	-6.6	Average	Horizontal
	17884.4	30.4	28.0	58.4	74.0	-15.6	Peak	Horizontal
*	10503.0	33.1	14.5	47.6	68.2	-20.6	Peak	Vertical
	10866.8	32.2	15.4	47.6	74.0	-26.4	Peak	Vertical
*	14387.5	32.1	18.7	50.8	68.2	-17.4	Peak	Vertical
	17988.1	19.2	28.3	47.5	54.0	-6.5	Average	Vertical
	17988.1	30.0	28.3	58.3	74.0	-15.7	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11ax-HE40 – Channel 38				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10375.5	32.9	14.1	47.0	68.2	-21.2	Peak	Horizontal
	11704.9	31.5	16.6	48.1	74.0	-25.9	Peak	Horizontal
*	14370.5	31.1	18.8	49.9	68.2	-18.3	Peak	Horizontal
	17877.6	19.5	27.8	47.3	54.0	-6.7	Average	Horizontal
	17877.6	31.0	27.8	58.8	74.0	-15.2	Peak	Horizontal
*	10350.0	34.3	14.2	48.5	68.2	-19.7	Peak	Vertical
	11062.3	32.9	15.5	48.4	74.0	-25.6	Peak	Vertical
*	14511.6	32.2	18.3	50.5	68.2	-17.7	Peak	Vertical
	17882.7	18.7	28.0	46.7	54.0	-7.3	Average	Vertical
	17882.7	30.1	28.0	58.1	74.0	-15.9	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	Test Mode	802.11ax-HE40 – 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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10450.3	33.4	14.4	47.8	68.2	-20.4	Peak	Horizontal
	11494.1	31.6	16.6	48.2	74.0	-25.8	Peak	Horizontal
*	14401.1	31.5	18.4	49.9	68.2	-18.3	Peak	Horizontal
	17874.2	19.0	27.7	46.7	54.0	-7.3	Average	Horizontal
	17874.2	31.3	27.7	59.0	74.0	-15.0	Peak	Horizontal
*	10445.2	33.3	14.5	47.8	68.2	-20.4	Peak	Vertical
	11749.1	31.1	16.4	47.5	74.0	-26.5	Peak	Vertical
*	14377.3	31.0	18.8	49.8	68.2	-18.4	Peak	Vertical
	17920.1	18.1	27.7	45.8	54.0	-8.2	Average	Vertical
	17920.1	31.8	27.7	59.5	74.0	-14.5	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9738.0	33.9	12.6	46.5	68.2	-21.7	Peak	Horizontal
	11653.9	31.0	16.8	47.8	74.0	-26.2	Peak	Horizontal
*	14875.4	32.2	18.1	50.3	68.2	-17.9	Peak	Horizontal
	17894.6	19.3	28.2	47.5	54.0	-6.5	Average	Horizontal
	17894.6	30.0	28.2	58.2	74.0	-15.8	Peak	Horizontal
*	10548.9	34.1	14.3	48.4	68.2	-19.8	Peak	Vertical
	11523.0	32.0	16.1	48.1	74.0	-25.9	Peak	Vertical
*	13637.8	31.6	18.2	49.8	68.2	-18.4	Peak	Vertical
	17903.1	18.6	28.2	46.8	54.0	-7.2	Average	Vertical
	17903.1	30.1	28.2	58.3	74.0	-15.7	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9931.8	32.8	12.7	45.5	68.2	-22.7	Peak	Horizontal
	10623.7	33.3	14.4	47.7	74.0	-26.3	Peak	Horizontal
*	14433.4	30.6	18.8	49.4	68.2	-18.8	Peak	Horizontal
	17882.7	18.4	28.0	46.4	54.0	-7.6	Average	Horizontal
	17882.7	30.3	28.0	58.3	74.0	-15.7	Peak	Horizontal
*	9991.3	33.7	12.7	46.4	68.2	-21.8	Peak	Vertical
	11094.6	33.2	15.9	49.1	74.0	-24.9	Peak	Vertical
*	14280.4	31.6	18.6	50.2	68.2	-18.0	Peak	Vertical
	17899.7	19.3	28.2	47.5	54.0	-6.5	Average	Vertical
	17899.7	31.7	28.2	59.9	74.0	-14.1	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10514.9	32.2	14.5	46.7	68.2	-21.5	Peak	Horizontal
	11013.0	25.5	15.8	41.3	54.0	-12.7	Average	Horizontal
	11013.0	35.5	15.8	51.3	74.0	-22.7	Peak	Horizontal
*	14919.6	32.1	18.5	50.6	68.2	-17.6	Peak	Horizontal
	17882.7	18.1	28.0	46.1	54.0	-7.9	Average	Horizontal
	17882.7	30.8	28.0	58.8	74.0	-15.2	Peak	Vertical
*	10499.6	32.7	14.4	47.1	68.2	-21.1	Peak	Vertical
	11007.9	29.6	15.8	45.4	54.0	-8.6	Average	Vertical
	11007.9	38.6	15.8	54.4	74.0	-19.6	Peak	Vertical
*	14465.7	31.6	18.6	50.2	68.2	-18.0	Peak	Vertical
	17904.8	19.4	28.2	47.6	54.0	-6.4	Average	Vertical
	17904.8	30.0	28.2	58.2	74.0	-15.8	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10329.6	33.1	14.1	47.2	68.2	-21.0	Peak	Horizontal
	11098.0	33.5	16.0	49.5	74.0	-24.5	Peak	Horizontal
*	14457.2	31.6	18.8	50.4	68.2	-17.8	Peak	Horizontal
	17925.2	19.5	27.4	46.9	54.0	-7.1	Average	Horizontal
	17925.2	30.8	27.4	58.2	74.0	-15.8	Peak	Horizontal
*	10329.6	32.3	14.1	46.4	68.2	-21.8	Peak	Vertical
	11094.6	33.2	15.9	49.1	74.0	-24.9	Peak	Vertical
*	15033.5	32.5	17.7	50.2	68.2	-18.0	Peak	Vertical
	17898.0	18.5	28.2	46.7	54.0	-7.3	Average	Vertical
	17898.0	29.7	28.2	57.9	74.0	-16.1	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	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 show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9675.1	33.8	12.4	46.2	68.2	-22.0	Peak	Horizontal
*	10542.1	32.6	14.3	46.9	68.2	-21.3	Peak	Horizontal
	14470.8	31.3	18.5	49.8	74.0	-24.2	Peak	Horizontal
	17898.0	19.5	28.2	47.7	54.0	-6.3	Average	Horizontal
	17898.0	29.7	28.2	57.9	74.0	-16.1	Peak	Horizontal
*	9721.0	33.6	12.7	46.3	68.2	-21.9	Peak	Vertical
	11455.0	31.2	16.4	47.6	74.0	-26.4	Peak	Vertical
*	14030.5	30.9	18.8	49.7	68.2	-18.5	Peak	Vertical
	17875.9	18.1	27.8	45.9	54.0	-8.1	Average	Vertical
	17875.9	30.4	27.8	58.2	74.0	-15.8	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	Test Mode	802.11ax-HE40 – Channel 142			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below li	mit line within 1-	18GHz, there is not show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10140.9	33.9	13.0	46.9	68.2	-21.3	Peak	Horizontal
	11516.2	32.0	16.2	48.2	74.0	-25.8	Peak	Horizontal
*	14894.1	32.0	17.9	49.9	68.2	-18.3	Peak	Horizontal
	17908.2	18.6	28.1	46.7	54.0	-7.3	Average	Horizontal
	17908.2	30.5	28.1	58.6	74.0	-15.4	Peak	Horizontal
*	10511.5	32.9	14.5	47.4	68.2	-20.8	Peak	Vertical
	11618.2	31.2	16.4	47.6	74.0	-26.4	Peak	Vertical
*	14380.7	31.3	18.8	50.1	68.2	-18.1	Peak	Vertical
	17879.3	19.2	27.9	47.1	54.0	-6.9	Average	Vertical
	17879.3	30.1	27.9	58.0	74.0	-16.0	Peak	Vertical

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


Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	Test Mode	802.11ax-HE40 – 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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10134.1	33.3	13.0	46.3	68.2	-21.9	Peak	Horizontal
	11477.1	32.1	16.6	48.7	74.0	-25.3	Peak	Horizontal
*	13865.6	30.7	18.6	49.3	68.2	-18.9	Peak	Horizontal
	17898.0	19.5	28.2	47.7	54.0	-6.3	Average	Horizontal
	17898.0	30.1	28.2	58.3	74.0	-15.7	Peak	Horizontal
*	10275.2	32.6	13.8	46.4	68.2	-21.8	Peak	Vertical
	11541.7	31.1	16.5	47.6	74.0	-26.4	Peak	Vertical
*	14368.8	30.9	18.8	49.7	68.2	-18.5	Peak	Vertical
	17892.9	19.2	28.1	47.3	54.0	-6.7	Average	Vertical
	17892.9	30.2	28.1	58.3	74.0	-15.7	Peak	Vertical

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

Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	Test Mode	802.11ax-HE40 – Channel 159			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below	limit line within 1-	18GHz, there is not show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10589.7	32.7	14.6	47.3	68.2	-20.9	Peak	Horizontal
	11602.9	32.1	16.2	48.3	74.0	-25.7	Peak	Horizontal
*	14749.6	32.2	18.4	50.6	68.2	-17.6	Peak	Horizontal
	17898.0	18.4	28.2	46.6	54.0	-7.4	Average	Horizontal
	17898.0	29.4	28.2	57.6	74.0	-16.4	Peak	Horizontal
*	10350.0	32.7	14.2	46.9	68.2	-21.3	Peak	Vertical
	11783.1	31.7	16.4	48.1	74.0	-25.9	Peak	Vertical
*	14399.4	31.4	18.4	49.8	68.2	-18.4	Peak	Vertical
	17874.2	18.6	27.7	46.3	54.0	-7.7	Average	Vertical
	17874.2	30.4	27.7	58.1	74.0	-15.9	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-02-21	Test Mode	802.11ax-HE80 – 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 show in the
	report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10258.2	32.9	13.5	46.4	68.2	-21.8	Peak	Horizontal
	11234.0	31.3	16.2	47.5	74.0	-26.5	Peak	Horizontal
*	14380.7	31.1	18.8	49.9	68.2	-18.3	Peak	Horizontal
	17872.5	19.2	27.6	46.8	54.0	-7.2	Average	Horizontal
	17872.5	30.3	27.6	57.9	74.0	-16.1	Peak	Horizontal
*	10443.5	32.9	14.5	47.4	68.2	-20.8	Peak	Vertical
	11074.2	34.3	15.7	50.0	74.0	-24.0	Peak	Vertical
*	14545.6	31.4	18.8	50.2	68.2	-18.0	Peak	Vertical
	17887.8	18.6	28.1	46.7	54.0	-7.3	Average	Vertical
	17887.8	29.8	28.1	57.9	74.0	-16.1	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10518.3	33.1	14.5	47.6	68.2	-20.6	Peak	Horizontal
	11223.8	31.1	16.0	47.1	74.0	-26.9	Peak	Horizontal
*	14178.4	31.5	18.6	50.1	68.2	-18.1	Peak	Horizontal
	17896.3	19.3	28.2	47.5	54.0	-6.5	Average	Horizontal
	17896.3	30.7	28.2	58.9	74.0	-15.1	Peak	Horizontal
*	10579.5	32.6	14.5	47.1	68.2	-21.1	Peak	Vertical
	11477.1	30.8	16.6	47.4	74.0	-26.6	Peak	Vertical
*	14030.5	30.5	18.8	49.3	68.2	-18.9	Peak	Vertical
	17887.8	18.4	28.1	46.5	54.0	-7.5	Average	Vertical
	17887.8	30.3	28.1	58.4	74.0	-15.6	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10419.7	32.3	14.4	46.7	68.2	-21.5	Peak	Horizontal
	11645.4	30.9	16.9	47.8	74.0	-26.2	Peak	Horizontal
*	14739.4	31.3	18.4	49.7	68.2	-18.5	Peak	Horizontal
	17887.8	18.4	28.1	46.5	54.0	-7.5	Average	Horizontal
	17887.8	30.2	28.1	58.3	74.0	-15.7	Peak	Horizontal
*	9831.5	33.4	12.7	46.1	68.2	-22.1	Peak	Vertical
	11113.3	32.0	15.8	47.8	74.0	-26.2	Peak	Vertical
*	14390.9	31.2	18.6	49.8	68.2	-18.4	Peak	Vertical
	17886.1	19.1	28.0	47.1	54.0	-6.9	Average	Vertical
	17886.1	30.3	28.0	58.3	74.0	-15.7	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-02-21	Test Mode	802.11ax-HE80 – Channel 122
Remark	1. Average measurement was not pe	rformed if peak l	evel lower than average limit.
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the
	report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10210.6	32.2	13.6	45.8	68.2	-22.4	Peak	Horizontal
	11725.3	31.1	16.8	47.9	74.0	-26.1	Peak	Horizontal
*	14443.6	30.9	19.0	49.9	68.2	-18.3	Peak	Horizontal
	17896.3	18.4	28.2	46.6	54.0	-7.4	Average	Horizontal
	17896.3	30.4	28.2	58.6	74.0	-15.4	Peak	Horizontal
*	10511.5	31.8	14.5	46.3	68.2	-21.9	Peak	Vertical
	10926.3	32.2	15.7	47.9	74.0	-26.1	Peak	Vertical
*	13947.2	31.6	18.6	50.2	68.2	-18.0	Peak	Vertical
	17898.0	19.2	28.2	47.4	54.0	-6.6	Average	Vertical
	17898.0	30.2	28.2	58.4	74.0	-15.6	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen					
Test Date	2025-02-21	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 show in the					
	report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10484.3	31.6	14.3	45.9	68.2	-22.3	Peak	Horizontal
	11470.3	30.7	16.6	47.3	74.0	-26.7	Peak	Horizontal
*	14379.0	31.5	18.8	50.3	68.2	-17.9	Peak	Horizontal
	17911.6	18.5	28.0	46.5	54.0	-7.5	Average	Horizontal
	17911.6	30.3	28.0	58.3	74.0	-15.7	Peak	Horizontal
*	10472.4	32.6	14.2	46.8	68.2	-21.4	Peak	Vertical
	11727.0	30.9	16.8	47.7	74.0	-26.3	Peak	Vertical
*	14523.5	31.1	18.6	49.7	68.2	-18.5	Peak	Vertical
	17908.2	19.1	28.1	47.2	54.0	-6.8	Average	Vertical
	17908.2	30.9	28.1	59.0	74.0	-15.0	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	802.11ax-HE80 – Channel 155					
Remark	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10283.7	32.1	13.9	46.0	68.2	-22.2	Peak	Horizontal
	11007.9	31.6	15.8	47.4	74.0	-26.6	Peak	Horizontal
*	13937.0	31.3	18.6	49.9	68.2	-18.3	Peak	Horizontal
	17889.5	18.4	28.1	46.5	54.0	-7.5	Average	Horizontal
	17889.5	30.4	28.1	58.5	74.0	-15.5	Peak	Horizontal
*	10152.8	33.1	13.0	46.1	68.2	-22.1	Peak	Vertical
	11166.0	32.5	16.2	48.7	74.0	-25.3	Peak	Vertical
*	14532.0	30.6	18.9	49.5	68.2	-18.7	Peak	Vertical
	17898.0	18.3	28.2	46.5	54.0	-7.5	Average	Vertical
	17898.0	30.2	28.2	58.4	74.0	-15.6	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	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 show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10266.7	33.8	13.6	47.4	68.2	-20.8	Peak	Horizontal
	10849.8	32.2	15.4	47.6	74.0	-26.4	Peak	Horizontal
*	14377.3	31.1	18.8	49.9	68.2	-18.3	Peak	Horizontal
	17884.4	18.2	28.0	46.2	54.0	-7.8	Average	Horizontal
	17884.4	30.0	28.0	58.0	74.0	-16.0	Peak	Horizontal
*	10499.6	32.2	14.4	46.6	68.2	-21.6	Peak	Vertical
	11142.2	32.7	15.9	48.6	74.0	-25.4	Peak	Vertical
*	14368.8	30.9	18.8	49.7	68.2	-18.5	Peak	Vertical
	17874.2	18.5	27.7	46.2	54.0	-7.8	Average	Vertical
	17874.2	29.9	27.7	57.6	74.0	-16.4	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	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 show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10435.0	31.9	14.5	46.4	68.2	-21.8	Peak	Horizontal
	11465.2	31.7	16.5	48.2	74.0	-25.8	Peak	Horizontal
*	14326.3	31.4	18.7	50.1	68.2	-18.1	Peak	Horizontal
	17896.3	18.3	28.2	46.5	54.0	-7.5	Average	Horizontal
	17896.3	29.5	28.2	57.7	74.0	-16.3	Peak	Horizontal
*	10338.1	32.7	14.1	46.8	68.2	-21.4	Peak	Vertical
	11888.5	31.2	16.3	47.5	74.0	-26.5	Peak	Vertical
*	14377.3	31.2	18.8	50.0	68.2	-18.2	Peak	Vertical
	17894.6	18.1	28.2	46.3	54.0	-7.7	Average	Vertical
	17894.6	31.4	28.2	59.6	74.0	-14.4	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11be-EHT20 – Channel				
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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10360.2	33.3	14.2	47.5	68.2	-20.7	Peak	Horizontal
	10997.7	31.6	15.7	47.3	74.0	-26.7	Peak	Horizontal
*	14402.8	31.6	18.4	50.0	68.2	-18.2	Peak	Horizontal
	17872.5	18.2	27.6	45.8	54.0	-8.2	Average	Horizontal
	17872.5	30.7	27.6	58.3	74.0	-15.7	Peak	Horizontal
*	10346.6	33.0	14.2	47.2	68.2	-21.0	Peak	Vertical
	11132.0	31.8	15.7	47.5	74.0	-26.5	Peak	Vertical
*	14380.7	31.7	18.8	50.5	68.2	-17.7	Peak	Vertical
	17898.0	18.3	28.2	46.5	54.0	-7.5	Average	Vertical
	17898.0	29.1	28.2	57.3	74.0	-16.7	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11be-EHT20 – Channel 44				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10440.1	33.6	14.5	48.1	68.2	-20.1	Peak	Horizontal
	11725.3	30.5	16.8	47.3	74.0	-26.7	Peak	Horizontal
*	14418.1	31.3	18.5	49.8	68.2	-18.4	Peak	Horizontal
	17896.3	19.2	28.2	47.4	54.0	-6.6	Average	Horizontal
	17896.3	30.1	28.2	58.3	74.0	-15.7	Peak	Horizontal
*	10436.7	34.5	14.5	49.0	68.2	-19.2	Peak	Vertical
	11487.3	31.4	16.7	48.1	74.0	-25.9	Peak	Vertical
*	14018.6	30.8	18.6	49.4	68.2	-18.8	Peak	Vertical
	17915.0	19.1	27.9	47.0	54.0	-7.0	Average	Vertical
	17915.0	29.9	27.9	57.8	74.0	-16.2	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11be-EHT20 – Channel 48				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10472.4	33.1	14.2	47.3	68.2	-20.9	Peak	Horizontal
	11502.6	31.3	16.4	47.7	74.0	-26.3	Peak	Horizontal
*	14928.1	31.4	18.6	50.0	68.2	-18.2	Peak	Horizontal
	17889.5	18.6	28.1	46.7	54.0	-7.3	Average	Horizontal
	17889.5	30.7	28.1	58.8	74.0	-15.2	Peak	Horizontal
*	10477.5	33.4	14.2	47.6	68.2	-20.6	Peak	Vertical
	11621.6	31.2	16.5	47.7	74.0	-26.3	Peak	Vertical
*	13948.9	31.1	18.7	49.8	68.2	-18.4	Peak	Vertical
	17894.6	18.2	28.2	46.4	54.0	-7.6	Average	Vertical
	17894.6	30.6	28.2	58.8	74.0	-15.2	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11be-EHT20 – Channel 52				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10531.9	32.0	14.3	46.3	68.2	-21.9	Peak	Horizontal
	11497.5	31.0	16.5	47.5	74.0	-26.5	Peak	Horizontal
*	14929.8	30.9	18.6	49.5	68.2	-18.7	Peak	Horizontal
	17879.3	18.2	27.9	46.1	54.0	-7.9	Average	Horizontal
	17879.3	30.2	27.9	58.1	74.0	-15.9	Peak	Horizontal
*	10445.2	32.6	14.5	47.1	68.2	-21.1	Peak	Vertical
	10690.0	32.8	14.7	47.5	74.0	-26.5	Peak	Vertical
*	14467.4	30.8	18.6	49.4	68.2	-18.8	Peak	Vertical
	17882.7	18.8	28.0	46.8	54.0	-7.2	Average	Vertical
	17882.7	30.3	28.0	58.3	74.0	-15.7	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11be-EHT20 – Channel 60				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9690.4	33.1	12.5	45.6	68.2	-22.6	Peak	Horizontal
	11626.7	32.2	16.6	48.8	74.0	-25.2	Peak	Horizontal
*	14424.9	32.9	18.6	51.5	68.2	-16.7	Peak	Horizontal
	17894.6	19.1	28.2	47.3	54.0	-6.7	Average	Horizontal
	17894.6	30.3	28.2	58.5	74.0	-15.5	Peak	Horizontal
*	9804.3	33.4	12.9	46.3	68.2	-21.9	Peak	Vertical
	10603.3	35.5	14.6	50.1	74.0	-23.9	Peak	Vertical
*	14387.5	30.9	18.7	49.6	68.2	-18.6	Peak	Vertical
	17862.3	18.3	27.3	45.6	54.0	-8.4	Average	Vertical
	17862.3	30.6	27.3	57.9	74.0	-16.1	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11be-EHT20 – Channel 64				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-1	8GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10435.0	33.5	14.5	48.0	68.2	-20.2	Peak	Horizontal
	11245.9	32.0	16.4	48.4	74.0	-25.6	Peak	Horizontal
*	14515.0	31.7	18.4	50.1	68.2	-18.1	Peak	Horizontal
	17884.4	18.5	28.0	46.5	54.0	-7.5	Average	Horizontal
	17884.4	30.6	28.0	58.6	74.0	-15.4	Peak	Horizontal
*	9715.9	33.0	12.7	45.7	68.2	-22.5	Peak	Vertical
	10644.1	35.3	14.5	49.8	74.0	-24.2	Peak	Vertical
*	14137.6	30.9	19.0	49.9	68.2	-18.3	Peak	Vertical
	17886.1	18.4	28.0	46.4	54.0	-7.6	Average	Vertical
	17886.1	30.3	28.0	58.3	74.0	-15.7	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	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 show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10156.2	33.2	13.0	46.2	68.2	-22.0	Peak	Horizontal
	11004.5	28.3	15.8	44.1	54.0	-9.9	Average	Horizontal
	11004.5	37.8	15.8	53.6	74.0	-20.4	Peak	Horizontal
*	14365.4	31.7	18.8	50.5	68.2	-17.7	Peak	Horizontal
	17887.8	19.1	28.1	47.2	54.0	-6.8	Average	Horizontal
	17887.8	31.0	28.1	59.1	74.0	-14.9	Peak	Vertical
*	10508.1	33.1	14.5	47.6	68.2	-20.6	Peak	Vertical
	11001.1	33.1	15.8	48.9	54.0	-5.1	Average	Vertical
	11001.1	39.4	15.8	55.2	74.0	-18.8	Peak	Vertical
*	14467.4	31.8	18.6	50.4	68.2	-17.8	Peak	Vertical
	17891.2	18.5	28.1	46.6	54.0	-7.4	Average	Vertical
	17891.2	30.4	28.1	58.5	74.0	-15.5	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10346.6	33.0	14.2	47.2	68.2	-21.0	Peak	Horizontal
	11268.0	31.9	16.2	48.1	74.0	-25.9	Peak	Horizontal
*	14197.1	31.4	18.7	50.1	68.2	-18.1	Peak	Horizontal
	17884.4	18.2	28.0	46.2	54.0	-7.8	Average	Horizontal
	17884.4	29.8	28.0	57.8	74.0	-16.2	Peak	Horizontal
*	10445.2	33.2	14.5	47.7	68.2	-20.5	Peak	Vertical
	11152.4	31.8	16.0	47.8	74.0	-26.2	Peak	Vertical
*	14384.1	30.9	18.7	49.6	68.2	-18.6	Peak	Vertical
	17901.4	19.1	28.2	47.3	54.0	-6.7	Average	Vertical
	17901.4	30.9	28.2	59.1	74.0	-14.9	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10520.0	32.4	14.5	46.9	68.2	-21.3	Peak	Horizontal
	11567.2	30.8	16.6	47.4	74.0	-26.6	Peak	Horizontal
*	14368.8	32.0	18.8	50.8	68.2	-17.4	Peak	Horizontal
	17882.7	18.4	28.0	46.4	54.0	-7.6	Average	Horizontal
	17882.7	30.3	28.0	58.3	74.0	-15.7	Peak	Horizontal
*	10263.3	32.6	13.6	46.2	68.2	-22.0	Peak	Vertical
	11614.8	31.4	16.3	47.7	74.0	-26.3	Peak	Vertical
*	14207.3	31.0	18.7	49.7	68.2	-18.5	Peak	Vertical
	17906.5	18.4	28.1	46.5	54.0	-7.5	Average	Vertical
	17906.5	30.5	28.1	58.6	74.0	-15.4	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	Test Mode	802.11be-EHT20 – Channel 144			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10378.9	32.0	14.1	46.1	68.2	-22.1	Peak	Horizontal
	11157.5	31.9	16.1	48.0	74.0	-26.0	Peak	Horizontal
*	14360.3	31.8	18.7	50.5	68.2	-17.7	Peak	Horizontal
	17898.0	19.2	28.2	47.4	54.0	-6.6	Average	Horizontal
	17898.0	30.1	28.2	58.3	74.0	-15.7	Peak	Horizontal
*	9811.1	33.1	12.8	45.9	68.2	-22.3	Peak	Vertical
	11448.2	31.8	16.3	48.1	74.0	-25.9	Peak	Vertical
*	14358.6	31.2	18.7	49.9	68.2	-18.3	Peak	Vertical
	17877.6	18.5	27.8	46.3	54.0	-7.7	Average	Vertical
	17877.6	31.2	27.8	59.0	74.0	-15.0	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 belo	w limit line within	1-18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10511.5	32.3	14.5	46.8	68.2	-21.4	Peak	Horizontal
	11490.7	32.4	16.7	49.1	74.0	-24.9	Peak	Horizontal
*	14906.0	31.9	18.1	50.0	68.2	-18.2	Peak	Horizontal
	17881.0	18.1	28.0	46.1	54.0	-7.9	Average	Horizontal
	17881.0	30.5	28.0	58.5	74.0	-15.5	Peak	Horizontal
*	10086.5	33.8	12.8	46.6	68.2	-21.6	Peak	Vertical
	11489.0	33.7	16.7	50.4	74.0	-23.6	Peak	Vertical
*	14363.7	31.4	18.7	50.1	68.2	-18.1	Peak	Vertical
	17904.8	18.4	28.2	46.6	54.0	-7.4	Average	Vertical
	17904.8	31.6	28.2	59.8	74.0	-14.2	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
	11568.9	31.1	16.6	47.7	74.0	-26.3	Peak	Horizontal
*	14520.1	31.7	18.5	50.2	68.2	-18.0	Peak	Horizontal
*	17345.5	34.1	22.2	56.3	68.2	-11.9	Peak	Horizontal
	17908.2	18.2	28.1	46.3	54.0	-7.7	Average	Horizontal
	17908.2	30.5	28.1	58.6	74.0	-15.4	Peak	Horizontal
*	10520.0	32.7	14.5	47.2	68.2	-21.0	Peak	Vertical
	11570.6	32.3	16.5	48.8	74.0	-25.2	Peak	Vertical
*	14435.1	31.2	18.9	50.1	68.2	-18.1	Peak	Vertical
	17881.0	19.2	28.0	47.2	54.0	-6.8	Average	Vertical
	17881.0	30.0	28.0	58.0	74.0	-16.0	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
	11548.5	31.8	16.6	48.4	74.0	-25.6	Peak	Horizontal
*	14302.5	32.3	18.5	50.8	68.2	-17.4	Peak	Horizontal
*	17486.6	34.3	23.5	57.8	68.2	-10.4	Peak	Horizontal
	17882.7	19.2	28.0	47.2	54.0	-6.8	Average	Horizontal
	17882.7	30.7	28.0	58.7	74.0	-15.3	Peak	Horizontal
*	10526.8	33.1	14.4	47.5	68.2	-20.7	Peak	Vertical
	11483.9	31.1	16.7	47.8	74.0	-26.2	Peak	Vertical
*	14375.6	31.4	18.8	50.2	68.2	-18.0	Peak	Vertical
	17906.5	18.4	28.1	46.5	54.0	-7.5	Average	Vertical
	17906.5	29.7	28.1	57.8	74.0	-16.2	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11be-EHT40 – Channel 38				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9826.4	34.0	12.8	46.8	68.2	-21.4	Peak	Horizontal
*	14928.1	32.0	18.6	50.6	68.2	-17.6	Peak	Horizontal
	15562.2	23.7	16.9	40.6	54.0	-13.4	Average	Horizontal
	15562.2	36.4	16.9	53.3	74.0	-20.7	Peak	Horizontal
	17918.4	31.7	27.8	59.5	74.0	-14.5	Peak	Horizontal
*	9780.5	33.3	12.7	46.0	68.2	-22.2	Peak	Vertical
*	14858.4	31.6	18.5	50.1	68.2	-18.1	Peak	Vertical
	15562.2	27.0	16.9	43.9	54.0	-10.1	Average	Vertical
	15562.2	38.9	16.9	55.8	74.0	-18.2	Peak	Vertical
	17801.1	18.4	27.0	45.4	54.0	-8.6	Average	Vertical
	17801.1	29.5	27.0	56.5	74.0	-17.5	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11be-EHT40 – Channel 46				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10164.7	33.1	13.0	46.1	68.2	-22.1	Peak	Horizontal
	11101.4	31.7	15.9	47.6	74.0	-26.4	Peak	Horizontal
*	14533.7	31.0	18.8	49.8	68.2	-18.4	Peak	Horizontal
	17920.1	18.2	27.7	45.9	54.0	-8.1	Average	Horizontal
	17920.1	31.5	27.7	59.2	74.0	-14.8	Peak	Horizontal
*	10528.5	32.6	14.4	47.0	68.2	-21.2	Peak	Vertical
*	14904.3	31.9	18.1	50.0	68.2	-18.2	Peak	Vertical
	15674.4	23.1	16.4	39.5	54.0	-14.5	Average	Vertical
	15674.4	34.8	16.4	51.2	74.0	-22.8	Peak	Vertical
	17979.6	18.3	28.5	46.8	54.0	-7.2	Average	Vertical
	17979.6	30.1	28.5	58.6	74.0	-15.4	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11be-EHT40 – Channel 54				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10047.4	33.7	12.9	46.6	68.2	-21.6	Peak	Horizontal
	10956.9	32.0	15.4	47.4	74.0	-26.6	Peak	Horizontal
*	14943.4	31.5	18.6	50.1	68.2	-18.1	Peak	Horizontal
	17911.6	18.0	28.0	46.0	54.0	-8.0	Average	Horizontal
	17911.6	31.1	28.0	59.1	74.0	-14.9	Peak	Horizontal
*	10554.0	32.7	14.3	47.0	68.2	-21.2	Peak	Vertical
	11710.0	30.2	16.8	47.0	74.0	-27.0	Peak	Vertical
*	15001.2	31.8	18.0	49.8	68.2	-18.4	Peak	Vertical
	17913.3	17.7	28.0	45.7	54.0	-8.3	Average	Vertical
	17913.3	31.0	28.0	59.0	74.0	-15.0	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9989.6	33.9	12.7	46.6	68.2	-21.6	Peak	Horizontal
	11074.2	31.9	15.7	47.6	74.0	-26.4	Peak	Horizontal
*	14957.0	32.2	18.0	50.2	68.2	-18.0	Peak	Horizontal
	17908.2	18.6	28.1	46.7	54.0	-7.3	Average	Horizontal
	17908.2	30.3	28.1	58.4	74.0	-15.6	Peak	Horizontal
	10613.5	33.5	14.5	48.0	74.0	-26.0	Peak	Vertical
*	14940.0	30.7	18.7	49.4	68.2	-18.8	Peak	Vertical
*	16971.5	33.5	20.3	53.8	68.2	-14.4	Peak	Vertical
	17986.4	18.3	28.4	46.7	54.0	-7.3	Average	Vertical
	17986.4	30.5	28.4	58.9	74.0	-15.1	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9806.0	32.8	12.9	45.7	68.2	-22.5	Peak	Horizontal
	11028.3	35.3	15.6	50.9	74.0	-23.1	Peak	Horizontal
*	15002.9	31.4	18.1	49.5	68.2	-18.7	Peak	Horizontal
	17988.1	18.2	28.3	46.5	54.0	-7.5	Average	Horizontal
	17988.1	30.8	28.3	59.1	74.0	-14.9	Peak	Horizontal
*	9753.3	33.0	12.5	45.5	68.2	-22.7	Peak	Vertical
	11024.9	24.6	15.6	40.2	54.0	-13.8	Average	Vertical
	11024.9	36.8	15.6	52.4	74.0	-21.6	Peak	Vertical
*	14924.7	31.0	18.6	49.6	68.2	-18.6	Peak	Vertical
	17882.7	19.2	28.0	47.2	54.0	-6.8	Average	Vertical
	17882.7	30.6	28.0	58.6	74.0	-15.4	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11be-EHT40 – Channel 110				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9749.9	33.7	12.6	46.3	68.2	-21.9	Peak	Horizontal
	11098.0	33.0	16.0	49.0	74.0	-25.0	Peak	Horizontal
*	15257.9	33.1	17.5	50.6	68.2	-17.6	Peak	Horizontal
	17889.5	19.1	28.1	47.2	54.0	-6.8	Average	Horizontal
	17889.5	31.2	28.1	59.3	74.0	-14.7	Peak	Horizontal
*	9717.6	33.6	12.7	46.3	68.2	-21.9	Peak	Vertical
	11103.1	33.5	15.9	49.4	74.0	-24.6	Peak	Vertical
*	14951.9	31.4	18.2	49.6	68.2	-18.6	Peak	Vertical
	17892.9	18.5	28.1	46.6	54.0	-7.4	Average	Vertical
	17892.9	30.5	28.1	58.6	74.0	-15.4	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	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 show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9726.1	33.5	12.6	46.1	68.2	-22.1	Peak	Horizontal
	11672.6	31.0	16.4	47.4	74.0	-26.6	Peak	Horizontal
*	14934.9	32.1	18.7	50.8	68.2	-17.4	Peak	Horizontal
	17984.7	18.3	28.5	46.8	54.0	-7.2	Average	Horizontal
	17984.7	29.8	28.5	58.3	74.0	-15.7	Peak	Horizontal
*	9812.8	33.5	12.8	46.3	68.2	-21.9	Peak	Vertical
	10984.1	31.6	15.5	47.1	74.0	-26.9	Peak	Vertical
*	14433.4	31.3	18.8	50.1	68.2	-18.1	Peak	Vertical
	17864.0	19.1	27.3	46.4	54.0	-7.6	Average	Vertical
	17864.0	31.0	27.3	58.3	74.0	-15.7	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	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 show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9726.1	33.6	12.6	46.2	68.2	-22.0	Peak	Horizontal
	11070.8	31.8	15.7	47.5	74.0	-26.5	Peak	Horizontal
*	14941.7	32.3	18.7	51.0	68.2	-17.2	Peak	Horizontal
	17901.4	18.3	28.2	46.5	54.0	-7.5	Average	Horizontal
	17901.4	30.4	28.2	58.6	74.0	-15.4	Peak	Horizontal
*	10521.7	32.4	14.5	46.9	68.2	-21.3	Peak	Vertical
	12383.2	31.2	16.0	47.2	74.0	-26.8	Peak	Vertical
*	14846.5	31.1	18.7	49.8	68.2	-18.4	Peak	Vertical
	17891.2	18.4	28.1	46.5	54.0	-7.5	Average	Vertical
	17891.2	30.2	28.1	58.3	74.0	-15.7	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11be-EHT40 – Channel 151				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below	limit line within 1	-18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9731.2	34.0	12.6	46.6	68.2	-21.6	Peak	Horizontal
	11585.9	31.0	16.3	47.3	74.0	-26.7	Peak	Horizontal
*	14513.3	32.0	18.3	50.3	68.2	-17.9	Peak	Horizontal
	17908.2	18.3	28.1	46.4	54.0	-7.6	Average	Horizontal
	17908.2	30.7	28.1	58.8	74.0	-15.2	Peak	Horizontal
*	10504.7	32.3	14.5	46.8	68.2	-21.4	Peak	Vertical
	11230.6	31.6	16.1	47.7	74.0	-26.3	Peak	Vertical
*	14504.8	31.8	18.2	50.0	68.2	-18.2	Peak	Vertical
	17899.7	19.1	28.2	47.3	54.0	-6.7	Average	Vertical
	17899.7	30.1	28.2	58.3	74.0	-15.7	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9833.2	33.9	12.7	46.6	68.2	-21.6	Peak	Horizontal
	12152.0	30.8	16.3	47.1	74.0	-26.9	Peak	Horizontal
*	14919.6	32.1	18.5	50.6	68.2	-17.6	Peak	Horizontal
	17886.1	18.5	28.0	46.5	54.0	-7.5	Average	Horizontal
	17886.1	30.9	28.0	58.9	74.0	-15.1	Peak	Horizontal
*	9899.5	33.2	12.7	45.9	68.2	-22.3	Peak	Vertical
	11597.8	31.1	16.2	47.3	74.0	-26.7	Peak	Vertical
*	15019.9	31.6	18.1	49.7	68.2	-18.5	Peak	Vertical
	17882.7	18.4	28.0	46.4	54.0	-7.6	Average	Vertical
	17882.7	30.8	28.0	58.8	74.0	-15.2	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11be-EHT80 – Channel 42				
Remark	3. Average measurement was not performed if peak level lower than average lim						
	4. Other frequency was 20dB below	v limit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10151.1	34.0	13.0	47.0	68.2	-21.2	Peak	Horizontal
	11268.0	31.3	16.2	47.5	74.0	-26.5	Peak	Horizontal
*	15025.0	31.7	18.0	49.7	68.2	-18.5	Peak	Horizontal
	17920.1	19.1	27.7	46.8	54.0	-7.2	Average	Horizontal
	17920.1	31.0	27.7	58.7	74.0	-15.3	Peak	Horizontal
*	9741.4	34.8	12.6	47.4	68.2	-20.8	Peak	Vertical
	11511.1	32.5	16.3	48.8	74.0	-25.2	Peak	Vertical
*	14980.8	31.8	17.8	49.6	68.2	-18.6	Peak	Vertical
	17894.6	18.7	28.2	46.9	54.0	-7.1	Average	Vertical
	17894.6	30.6	28.2	58.8	74.0	-15.2	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11be-EHT80 – Channel 58				
Remark	3. Average measurement was not performed if peak level lower than average limit.						
	4. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10044.0	32.8	12.9	45.7	68.2	-22.5	Peak	Horizontal
	11733.8	30.7	16.7	47.4	74.0	-26.6	Peak	Horizontal
*	15016.5	32.3	18.1	50.4	68.2	-17.8	Peak	Horizontal
	17908.2	18.4	28.1	46.5	54.0	-7.5	Average	Horizontal
	17908.2	30.5	28.1	58.6	74.0	-15.4	Peak	Horizontal
*	10559.1	33.0	14.3	47.3	68.2	-20.9	Peak	Vertical
	11514.5	31.8	16.2	48.0	74.0	-26.0	Peak	Vertical
*	14938.3	31.0	18.7	49.7	68.2	-18.5	Peak	Vertical
	17906.5	19.1	28.1	47.2	54.0	-6.8	Average	Vertical
	17906.5	31.8	28.1	59.9	74.0	-14.1	Peak	Vertical

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode 802.11be-EHT80 – Channe					
Remark	3. Average measurement was not performed if peak level lower than average limit.						
	4. Other frequency was 20dB below I	4. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the					
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9908.0	33.7	12.7	46.4	68.2	-21.8	Peak	Horizontal
	11031.7	33.1	15.5	48.6	74.0	-25.4	Peak	Horizontal
*	14991.0	32.7	17.8	50.5	68.2	-17.7	Peak	Horizontal
	17892.9	18.6	28.1	46.7	54.0	-7.3	Average	Horizontal
	17892.9	30.7	28.1	58.8	74.0	-15.2	Peak	Horizontal
*	10501.3	32.1	14.5	46.6	68.2	-21.6	Peak	Vertical
	11048.7	33.6	15.4	49.0	74.0	-25.0	Peak	Vertical
*	15021.6	31.6	18.1	49.7	68.2	-18.5	Peak	Vertical
	17881.0	18.7	28.0	46.7	54.0	-7.3	Average	Vertical
	17881.0	30.3	28.0	58.3	74.0	-15.7	Peak	Vertical

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


Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11be-EHT80 – Channel 122				
Remark	1. Average measurement was not performed if peak level lower than average limit.						
	2. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	10581.2	32.1	14.5	46.6	68.2	-21.6	Peak	Horizontal
	11727.0	30.9	16.8	47.7	74.0	-26.3	Peak	Horizontal
*	14979.1	32.5	17.8	50.3	68.2	-17.9	Peak	Horizontal
	17984.7	18.6	28.5	47.1	54.0	-6.9	Average	Horizontal
	17984.7	30.6	28.5	59.1	74.0	-14.9	Peak	Horizontal
*	9870.6	33.3	12.8	46.1	68.2	-22.1	Peak	Vertical
	11468.6	30.9	16.5	47.4	74.0	-26.6	Peak	Vertical
*	14950.2	31.6	18.3	49.9	68.2	-18.3	Peak	Vertical
	17882.7	18.5	28.0	46.5	54.0	-7.5	Average	Vertical
	17882.7	31.3	28.0	59.3	74.0	-14.7	Peak	Vertical

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

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	Test Mode	802.11be-EHT80 – Channel 138				
Remark	3. Average measurement was not performed if peak level lower than average limit.						
	4. Other frequency was 20dB below I	imit line within 1-	18GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9734.6	33.5	12.6	46.1	68.2	-22.1	Peak	Horizontal
	11791.6	31.4	16.6	48.0	74.0	-26.0	Peak	Horizontal
*	14926.4	31.2	18.6	49.8	68.2	-18.4	Peak	Horizontal
	17896.3	19.2	28.2	47.4	54.0	-6.6	Average	Horizontal
	17896.3	30.7	28.2	58.9	74.0	-15.1	Peak	Horizontal
*	9823.0	33.5	12.8	46.3	68.2	-21.9	Peak	Vertical
	10950.1	31.8	15.5	47.3	74.0	-26.7	Peak	Vertical
*	14892.4	31.9	17.8	49.7	68.2	-18.5	Peak	Vertical
	17884.4	18.4	28.0	46.4	54.0	-7.6	Average	Vertical
	17884.4	30.9	28.0	58.9	74.0	-15.1	Peak	Vertical

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

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



Test Site	WZ-AC2	Test Engineer	Dick Shen				
Test Date	2025-02-21	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 lin	nit line within 1-1	8GHz, there is not show in the				
	report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9987.9	33.2	12.7	45.9	68.2	-22.3	Peak	Horizontal
	10982.4	31.6	15.5	47.1	74.0	-26.9	Peak	Horizontal
*	15019.9	32.7	18.1	50.8	68.2	-17.4	Peak	Horizontal
	17884.4	19.2	28.0	47.2	54.0	-6.8	Average	Horizontal
	17884.4	30.8	28.0	58.8	74.0	-15.2	Peak	Horizontal
*	9914.8	33.3	12.7	46.0	68.2	-22.2	Peak	Vertical
	11531.5	31.0	16.3	47.3	74.0	-26.7	Peak	Vertical
*	14843.1	31.2	18.7	49.9	68.2	-18.3	Peak	Vertical
	17882.7	19.2	28.0	47.2	54.0	-6.8	Average	Vertical
	17882.7	30.5	28.0	58.5	74.0	-15.5	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 (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	Test Mode	802.11be-EHT160 – Channel 50			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below lim	nit line within 1-1	8GHz, there is not show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9753.3	33.0	12.5	45.5	68.2	-22.7	Peak	Horizontal
	11006.2	31.6	15.8	47.4	74.0	-26.6	Peak	Horizontal
*	14977.4	32.4	17.8	50.2	68.2	-18.0	Peak	Horizontal
	17894.6	18.7	28.2	46.9	54.0	-7.1	Average	Horizontal
	17894.6	30.3	28.2	58.5	74.0	-15.5	Peak	Horizontal
	11183.0	30.9	16.1	47.0	74.0	-27.0	Peak	Vertical
*	12803.1	31.2	16.5	47.7	68.2	-20.5	Peak	Vertical
*	14443.6	32.3	19.0	51.3	68.2	-16.9	Peak	Vertical
	17972.8	19.3	28.2	47.5	54.0	-6.5	Average	Vertical
	17972.8	30.4	28.2	58.6	74.0	-15.4	Peak	Vertical

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

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



Test Site	WZ-AC2	Test Engineer	Dick Shen			
Test Date	2025-02-21	Test Mode	802.11be-EHT160–Channel 114			
Remark	1. Average measurement was not performed if peak level lower than average limit.					
	2. Other frequency was 20dB below lim	nit line within 1-1	8GHz, there is not show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
*	9977.7	33.7	12.8	46.5	68.2	-21.7	Peak	Horizontal
	11133.7	31.9	15.7	47.6	74.0	-26.4	Peak	Horizontal
*	14975.7	32.2	17.8	50.0	68.2	-18.2	Peak	Horizontal
	17896.3	18.9	28.2	47.1	54.0	-6.9	Average	Horizontal
	17896.3	30.7	28.2	58.9	74.0	-15.1	Peak	Horizontal
*	9899.5	33.5	12.7	46.2	68.2	-22.0	Peak	Vertical
	11650.5	30.6	16.8	47.4	74.0	-26.6	Peak	Vertical
*	14282.1	30.8	18.6	49.4	68.2	-18.8	Peak	Vertical
	17906.5	18.7	28.1	46.8	54.0	-7.2	Average	Vertical
	17906.5	30.4	28.1	58.5	74.0	-15.5	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 (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)



Test Site	WZ-AC1	Test Engineer	Ajin Fan			
Test Date	2025-03-12	Test Mode	802.11be-EHT240–Channel 130			
Remark	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 show in the			
	report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB/m)	Level	(dBµV/m)	(dB/m)		
		(dBµV)		(dBµV/m)				
	7538.2	36.2	9.0	45.2	74.0	-28.8	Peak	Horizontal
*	8729.9	35.3	11.5	46.8	68.2	-21.4	Peak	Horizontal
*	9918.2	36.0	14.5	50.5	68.2	-17.7	Peak	Horizontal
	17988.1	25.2	22.8	48.0	54.0	-6.0	Average	Horizontal
	17988.1	35.1	22.8	57.9	74.0	-16.1	Peak	Horizontal
	8265.8	36.0	9.7	45.7	74.0	-28.3	Peak	Vertical
*	9928.4	34.8	14.5	49.3	68.2	-18.9	Peak	Vertical
*	14023.7	35.7	15.1	50.8	68.2	-17.4	Peak	Vertical
	17994.9	25.2	22.8	48.0	54.0	-6.0	Average	Vertical
	17994.9	35.0	22.8	57.8	74.0	-16.2	Peak	Vertical

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

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



The Result of Radiated Emission below 1GHz:

Site	WZ-AC2	Test Date	2025-03-04
Limit	FCC_5G_RE(3m)	Test Engineer	Jerry Lu
Factor	VULB 9162_00047	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11a at 5745MHz	- -	·



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INU		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		54.253	-1.33	20.22	18.89	-21.11	40.00	QP
2		65.372	3.20	17.91	21.11	-18.89	40.00	QP
3		163.102	6.47	15.91	22.39	-21.11	43.50	QP
4		172.456	6.72	16.32	23.04	-20.46	43.50	QP
5		375.103	-1.24	22.68	21.44	-24.56	46.00	QP
6	*	859.734	-1.33	31.36	30.03	-15.97	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 μ V/m) = Reading (dB μ 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	WZ-AC2	Test Date	2025-03-04
Limit	FCC_5G_RE(3m)	Test Engineer	Jerry Lu
Factor	VULB 9162_00047	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11a at 5745MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotootor
INO	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		39.840	5.27	19.18	24.45	-15.55	40.00	QP
2		43.490	6.71	20.06	26.77	-13.23	40.00	QP
3	*	64.208	12.27	18.27	30.54	-9.46	40.00	QP
4		174.119	9.24	16.41	25.65	-17.85	43.50	QP
5		375.017	1.27	22.68	23.95	-22.05	46.00	QP
6		785.920	0.41	30.04	30.45	-15.55	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 μ V/m) = Reading (dB μ 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	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11a at 5180MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Deteolor
1	*	5114.752	40.79	19.50	60.29	-13.71	74.00	Peak
2		5150.000	38.59	19.78	58.37	-15.63	74.00	Peak
3		5172.919	85.03	19.76	104.79	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11a at 5180MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5134.804	24.82	19.59	44.41	-9.59	54.00	Average
2	*	5150.000	24.83	19.78	44.61	-9.39	54.00	Average
3		5178.967	77.17	19.66	96.84	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11a at 5180MHz		



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delecioi
1	*	5141.707	43.24	19.69	62.92	-11.08	74.00	Peak
2		5150.000	41.42	19.78	61.20	-12.80	74.00	Peak
3		5177.437	98.40	19.69	118.08	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11a at 5180MHz		



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIN	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5148.295	30.39	19.77	50.16	-3.84	54.00	Average
2	*	5150.000	31.19	19.78	50.98	-3.02	54.00	Average
3		5177.140	89.88	19.69	109.57	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11a at 5320MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIR	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5323.064	83.75	19.79	103.55	N/A	N/A	Peak
2		5350.000	38.27	19.40	57.67	-16.33	74.00	Peak
3	*	5369.312	40.90	19.33	60.22	-13.78	74.00	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	Mark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Deteolor
1		5323.040	76.13	19.79	95.93	N/A	N/A	Average
2		5350.000	23.81	19.40	43.22	-10.78	54.00	Average
3	*	5357.104	24.24	19.34	43.58	-10.42	54.00	Average

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

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



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11a at 5320MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5324.584	97.19	19.80	116.99	N/A	N/A	Peak
2		5350.000	39.87	19.40	59.27	-14.73	74.00	Peak
3	*	5359.736	42.35	19.33	61.68	-12.32	74.00	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5324.096	88.62	19.80	108.42	N/A	N/A	Average
2		5350.000	28.45	19.40	47.85	-6.15	54.00	Average
3	*	5351.080	28.49	19.38	47.86	-6.14	54.00	Average

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

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



Sit	e	WZ-AC2	Test Date	2025-02-19
Lin	nit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Fa	ctor	BBHA 9120D_01457	Polarity	Horizontal
ΕL	JT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Те	st Mode	Transmit by 802.11a at 5500MHz		



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5443.140	39.98	19.66	59.64	-14.36	74.00	Peak
2		5460.000	36.40	19.74	56.15	-12.05	68.20	Peak
3	*	5464.569	40.48	19.82	60.31	-7.89	68.20	Peak
4		5470.000	36.54	19.92	56.46	-11.74	68.20	Peak
5		5503.863	84.44	19.68	104.12	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	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	*	5448.621	24.82	19.65	44.47	-9.53	54.00	Average
2		5460.000	24.47	19.74	44.22	-9.78	54.00	Average
3		5494.656	76.41	19.79	96.20	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19	
Limit	FCC_5G_RE(3m)		Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Vertical	
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz	
Test Mode	Transmit by 802.11a at 5500MHz			



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	IVIAIN	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5447.397	42.35	19.65	62.00	-12.00	74.00	Peak
2		5460.000	39.40	19.74	59.14	-9.06	68.20	Peak
3	*	5467.233	43.59	19.87	63.46	-4.74	68.20	Peak
4		5470.000	40.60	19.92	60.52	-7.68	68.20	Peak
5		5493.036	97.34	19.81	117.15	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19	
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Vertical	
EUT	Deco BE65-Outdoor	Test Voltage	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	*	5450.889	29.79	19.64	49.43	-4.57	54.00	Average
2		5460.000	29.56	19.74	49.30	-4.70	54.00	Average
3		5494.503	90.73	19.80	110.53	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19	
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Horizontal	
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz	
Test Mode	Transmit by 802.11a at 5700MHz			



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5693.625	82.66	20.87	103.53	N/A	N/A	Peak
2		5725.000	35.77	21.24	57.01	-11.19	68.20	Peak
3	*	5732.606	39.41	21.18	60.58	-7.62	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19	
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Vertical	
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz	
Test Mode	Transmit by 802.11a at 5700MHz			



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5693.671	95.77	20.87	116.64	N/A	N/A	Peak
2		5725.000	37.80	21.24	59.04	-9.16	68.20	Peak
3	*	5735.479	41.71	21.15	62.85	-5.35	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11a 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	*	5630.921	39.79	20.59	60.38	-7.82	68.20	Peak
2		5649.995	36.68	20.60	57.27	-10.93	68.20	Peak
3		5700.000	40.51	20.96	61.47	-43.73	105.20	Peak
4		5720.000	50.28	21.20	71.48	-39.32	110.80	Peak
5		5725.000	50.22	21.24	71.46	-50.74	122.20	Peak
6		5737.891	86.44	21.12	107.56	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19
0Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11a 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	*	5642.042	43.45	20.67	64.12	-4.08	68.20	Peak
2		5650.000	39.41	20.60	60.01	-8.19	68.20	Peak
3		5700.000	54.86	20.96	75.82	-29.38	105.20	Peak
4		5720.000	64.30	21.20	85.50	-25.30	110.80	Peak
5		5725.000	63.65	21.24	84.89	-37.31	122.20	Peak
6		5748.269	98.83	21.09	119.92	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11a at 5825MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5832.397	88.06	21.39	109.44	N/A	N/A	Peak
2		5850.000	60.90	21.49	82.38	-39.82	122.20	Peak
3		5855.000	58.15	21.54	79.69	-31.11	110.80	Peak
4		5875.000	45.86	21.60	67.46	-37.74	105.20	Peak
5		5925.000	37.58	21.59	59.18	-9.02	68.20	Peak
6	*	5938.009	40.72	21.63	62.35	-5.85	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11a at 5825MHz		



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	IVIAIN	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5828.673	100.56	21.35	121.91	N/A	N/A	Peak
2		5850.000	71.56	21.49	93.05	-29.15	122.20	Peak
3		5855.000	69.16	21.54	90.70	-20.10	110.80	Peak
4		5875.000	57.27	21.60	78.87	-26.33	105.20	Peak
5		5925.000	41.33	21.59	62.92	-5.28	68.20	Peak
6	*	5932.179	44.20	21.62	65.82	-2.38	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT20 at 5180MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Detector
1	*	5144.731	41.65	19.73	61.38	-12.62	74.00	Peak
2		5150.000	37.84	19.78	57.62	-16.38	74.00	Peak
3		5175.898	86.11	19.71	105.82	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor	Deco BE65-Outdoor Test Voltage			
Test Mode	Transmit by 802.11ac-VHT20 at 5180MHz				



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5131.114	25.16	19.54	44.71	-9.29	54.00	Average
2	*	5150.000	24.99	19.78	44.77	-9.23	54.00	Average
3		5173.324	77.42	19.75	97.18	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	Deco BE65-Outdoor Test Voltage 12			
Test Mode	Transmit by 802.11ac-VHT20 at 5180MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INU	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delecioi
1	*	5145.370	44.11	19.74	63.84	-10.16	74.00	Peak
2		5150.000	39.99	19.78	59.77	-14.23	74.00	Peak
3		5178.886	98.64	19.66	118.31	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	eco BE65-Outdoor Test Voltage			
Test Mode	Transmit by 802.11ac-VHT20 at 5180MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INU	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5147.755	30.66	19.77	50.43	-3.57	54.00	Average
2	*	5150.000	30.66	19.78	50.45	-3.55	54.00	Average
3		5188.057	90.47	19.50	109.96	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19			
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen			
Factor	BBHA 9120D_01457	Polarity	Horizontal			
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT20 at 5320MH:	ransmit by 802.11ac-VHT20 at 5320MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotoctor
NO Mark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector	
1		5318.432	87.03	19.76	106.80	N/A	N/A	Peak
2		5350.000	36.85	19.40	56.25	-17.75	74.00	Peak
3	*	5356.384	39.88	19.34	59.22	-14.78	74.00	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320MH	Z	



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	
1		5317.320	78.44	19.74	98.18	N/A	N/A	Average
2		5350.000	24.19	19.40	43.59	-10.41	54.00	Average
3	*	5352.264	24.73	19.35	44.08	-9.92	54.00	Average

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

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



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320MH	Z	



No	o Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5318.160	95.97	19.76	115.73	N/A	N/A	Peak
2		5350.000	38.33	19.40	57.73	-16.27	74.00	Peak
3	*	5364.152	41.11	19.31	60.42	-13.58	74.00	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320MH	Z	



No	lo Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
NO Man	IVIAI K	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5321.848	87.99	19.78	107.77	N/A	N/A	Average
2	*	5350.000	28.67	19.40	48.07	-5.93	54.00	Average
3		5351.312	28.63	19.37	48.00	-6.00	54.00	Average

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

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



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5500MH:	Z	



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAI K	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5450.961	40.91	19.64	60.56	-13.44	74.00	Peak
2		5460.000	37.00	19.74	56.74	-11.46	68.20	Peak
3		5460.000	37.00	19.74	56.74	-11.46	68.20	Peak
4	*	5468.277	40.57	19.89	60.46	-7.74	68.20	Peak
5		5470.000	37.72	19.92	57.64	-10.56	68.20	Peak
6		5498.274	86.78	19.75	106.53	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19			
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen			
Factor	BBHA 9120D_01457	Polarity	Horizontal			
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT20 at 5500MH:	ransmit by 802.11ac-VHT20 at 5500MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	
1	*	5456.604	25.20	19.68	44.88	-9.12	54.00	Average
2		5460.000	24.71	19.74	44.45	-9.55	54.00	Average
3		5495.484	78.62	19.78	98.41	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) + Attenuation (dB) - AMP (dB).


Site	WZ-AC2	Test Date	2025-02-19	
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Vertical	
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz	
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz			



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5452.725	41.42	19.64	61.05	-12.95	74.00	Peak
2		5460.000	40.90	19.74	60.64	-7.56	68.20	Peak
3	*	5468.187	42.90	19.89	62.79	-5.41	68.20	Peak
4		5470.000	40.54	19.92	60.46	-7.74	68.20	Peak
5		5497.824	97.57	19.76	117.33	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19	
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Vertical	
EUT	Deco BE65-Outdoor	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz			



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	
1	*	5457.828	28.90	19.70	48.60	-5.40	54.00	Average
2		5460.000	28.60	19.74	48.34	-5.66	54.00	Average
3		5497.698	89.04	19.76	108.80	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19	
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Horizontal	
EUT	Deco BE65-Outdoor Test Voltage 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)	Detector
1		5694.308	84.78	20.88	105.65	N/A	N/A	Peak
2		5725.000	36.21	21.24	57.45	-10.75	68.20	Peak
3	*	5725.716	40.07	21.25	61.31	-6.89	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor Test Voltage 120V/60Hz				
Test Mode	Transmit by 802.11ac-VHT20 at 5700MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotostor
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5702.284	94.74	21.00	115.74	N/A	N/A	Peak
2		5725.000	38.79	21.24	60.03	-8.17	68.20	Peak
3	*	5735.310	41.06	21.15	62.21	-5.99	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19	
Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Horizontal	
EUT	Deco BE65-Outdoor	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT20 at 5745MHz			



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5633.396	40.21	20.61	60.82	-7.38	68.20	Peak
2		5650.000	35.91	20.60	56.51	-11.69	68.20	Peak
3		5700.000	45.30	20.96	66.26	-38.94	105.20	Peak
4		5720.000	51.03	21.20	72.23	-38.57	110.80	Peak
5		5725.000	51.51	21.24	72.75	-49.45	122.20	Peak
6		5740.580	88.72	21.09	109.81	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19	
Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Vertical	
EUT	Deco BE65-Outdoor	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT20 at 5745MHz			



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5642.620	43.35	20.67	64.02	-4.18	68.20	Peak
2		5650.000	42.32	20.60	62.92	-5.28	68.20	Peak
3		5700.000	55.13	20.96	76.09	-29.11	105.20	Peak
4		5720.000	62.14	21.20	83.34	-27.46	110.80	Peak
5		5725.000	62.25	21.24	83.49	-38.71	122.20	Peak
6		5741.554	98.53	21.08	119.61	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor Test Voltage 120V/60Hz				
Test Mode	Transmit by 802.11ac-VHT20 at 5825MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INU		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5820.288	86.59	21.41	108.00	N/A	N/A	Peak
2		5850.000	56.77	21.49	78.26	-43.94	122.20	Peak
3		5855.000	57.10	21.54	78.63	-32.17	110.80	Peak
4		5875.000	41.31	21.60	62.91	-42.29	105.20	Peak
5		5925.000	36.51	21.59	58.10	-10.10	68.20	Peak
6	*	5935.884	40.10	21.63	61.73	-6.47	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT20 at 5825MHz				



Na	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INU		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5830.174	98.37	21.36	119.73	N/A	N/A	Peak
2		5850.000	74.50	21.49	95.99	-26.21	122.20	Peak
3		5855.000	66.52	21.54	88.06	-22.74	110.80	Peak
4		5875.000	53.21	21.60	74.80	-30.40	105.20	Peak
5		5925.000	41.57	21.59	63.16	-5.04	68.20	Peak
6	*	5927.031	45.44	21.60	67.05	-1.15	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIN	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5130.730	41.00	19.54	60.54	-13.46	74.00	Peak
2		5150.000	39.05	19.78	58.83	-15.17	74.00	Peak
3		5185.260	84.70	19.55	104.25	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor	Test Voltage	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	*	5147.270	26.08	19.76	45.85	-8.15	54.00	Average
2		5150.000	25.87	19.78	45.65	-8.35	54.00	Average
3		5183.820	75.56	19.58	95.14	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	Test Voltage	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	*	5148.170	45.41	19.77	65.19	-8.81	74.00	Peak
2		5150.000	43.10	19.78	62.88	-11.12	74.00	Peak
3		5185.770	94.75	19.54	114.29	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	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		5145.880	31.69	19.74	51.43	-2.57	54.00	Average
2	*	5150.000	31.98	19.78	51.76	-2.24	54.00	Average
3		5188.440	86.43	19.49	105.92	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor Test Voltage 120V/60Hz				
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5323.720	86.00	19.80	105.79	N/A	N/A	Peak
2		5350.000	37.00	19.40	56.40	-17.60	74.00	Peak
3	*	5351.590	40.10	19.36	59.46	-14.54	74.00	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz				



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5326.220	77.60	19.81	97.41	N/A	N/A	Average
2	*	5350.000	26.30	19.40	45.70	-8.30	54.00	Average
3		5352.170	25.75	19.35	45.10	-8.90	54.00	Average

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

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



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5324.140	93.22	19.80	113.02	N/A	N/A	Peak
2		5350.000	40.78	19.40	60.18	-13.82	74.00	Peak
3	*	5353.880	44.79	19.35	64.14	-9.86	74.00	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5311.220	85.65	19.60	105.25	N/A	N/A	Average
2		5350.000	33.02	19.40	52.42	-1.58	54.00	Average
3	*	5350.370	33.15	19.39	52.55	-1.45	54.00	Average

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

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



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S	Site	WZ-AC2	Test Date	2025-02-19		
L	_imit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
F	actor	BBHA 9120D_01457	Polarity	Horizontal		
E	EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
٦	Fest Mode	Transmit by 802.11ac-VHT40 at 5510MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5454.150	39.57	19.63	59.20	-14.80	74.00	Peak
2		5460.000	38.66	19.74	58.40	-9.80	68.20	Peak
3	*	5464.230	40.43	19.82	60.25	-7.95	68.20	Peak
4		5470.000	36.93	19.92	56.85	-11.35	68.20	Peak
5		5505.280	85.48	19.66	105.14	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(101112)	(uphv)	(ub/iii)	(uphy/iii)	(ub)	(ubµv/m)	
1	*	5457.400	25.90	19.70	45.59	-8.41	54.00	Average
2		5460.000	25.53	19.74	45.27	-8.73	54.00	Average
3		5507.000	76.76	19.63	96.39	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor Test Voltage 120V/60Hz				
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	IVIAIN	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5448.740	41.37	19.65	61.02	-12.98	74.00	Peak
2		5460.000	40.56	19.74	60.30	-7.90	68.20	Peak
3	*	5467.870	43.92	19.88	63.81	-4.39	68.20	Peak
4		5470.000	41.05	19.92	60.97	-7.23	68.20	Peak
5		5502.670	93.84	19.69	113.54	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19	
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Vertical	
EUT	Deco BE65-Outdoor Test Voltage 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		5456.070	28.77	19.67	48.45	-5.55	54.00	Average
2	*	5460.000	29.03	19.74	48.78	-5.22	54.00	Average
3		5508.160	85.11	19.62	104.73	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC1	Test Date	2025-03-12		
Limit	FCC_5G_RE(3m)	Test Engineer	Ajin Fan		
Factor	BBHA 9120D_01167	Polarity	Horizontal		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5670MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5665.220	85.89	20.33	106.22	32.22	74.00	Peak
2		5725.000	36.64	20.69	57.33	-10.87	68.20	Peak
3		5729.410	40.12	20.66	60.79	-7.41	68.20	Peak

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

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



Site	WZ-AC1	Test Date	2025-03-12		
Limit	FCC_5G_RE(3m)	Test Engineer	Ajin Fan		
Factor	BBHA 9120D_01167	Polarity	Vertical		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5670MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotoctor
INU		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5676.370	94.77	20.33	115.09	41.09	74.00	Peak
2		5725.000	40.45	20.69	61.14	-7.06	68.20	Peak
3		5734.860	44.16	20.63	64.79	-3.41	68.20	Peak

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

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



Site	WZ-AC1	Test Date	2025-03-12		
Limit	FCC_5.8G_RE (3m)	Test Engineer	Ajin Fan		
Factor	BBHA 9120D_01167	Polarity	Horizontal		
EUT	Deco BE65-Outdoor Test Voltage 120V/60Hz				
Test Mode	Transmit by 802.11ac-VHT40 at 5755MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5637.433	39.26	20.42	59.68	-8.52	68.20	Peak
2		5650.000	37.69	20.37	58.06	-10.14	68.20	Peak
3		5700.000	39.23	20.58	59.81	-45.39	105.20	Peak
4		5720.000	45.04	20.70	65.74	-45.06	110.80	Peak
5		5725.000	45.08	20.69	65.77	-56.43	122.20	Peak
6		5750.255	86.54	20.58	107.12	-15.08	122.20	Peak

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

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



Site	WZ-AC1	Test Date	2025-03-12		
Limit	FCC_5.8G_RE (3m)	Test Engineer	Ajin Fan		
Factor	BBHA 9120D_01167	Polarity	Vertical		
EUT	Deco BE65-Outdoor Test Voltage 120V/60Hz				
Test Mode	Transmit by 802.11ac-VHT40 at 5755MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	IVIAIN	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5644.572	41.70	20.39	62.09	-6.11	68.20	Peak
2		5650.000	39.48	20.37	59.86	-8.34	68.20	Peak
3		5700.000	44.97	20.58	65.54	-39.66	105.20	Peak
4		5720.000	51.56	20.70	72.26	-38.54	110.80	Peak
5		5725.000	51.70	20.69	72.39	-49.81	122.20	Peak
6		5767.772	94.42	20.60	115.02	-7.18	122.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5795MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INU		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5811.788	81.95	21.49	103.44	N/A	N/A	Peak
2		5850.000	41.82	21.49	63.31	-58.89	122.20	Peak
3		5855.000	42.68	21.54	64.22	-46.58	110.80	Peak
4		5875.000	38.41	21.60	60.01	-45.19	105.20	Peak
5		5925.000	36.74	21.59	58.33	-9.87	68.20	Peak
6	*	5953.672	40.35	21.65	61.99	-6.21	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT40 at 5795MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5791.042	91.97	21.48	113.45	N/A	N/A	Peak
2		5850.000	54.62	21.49	76.11	-46.09	122.20	Peak
3		5855.000	53.36	21.54	74.90	-35.90	110.80	Peak
4		5875.000	47.91	21.60	69.50	-35.70	105.20	Peak
5		5925.000	40.71	21.59	62.31	-5.89	68.20	Peak
6	*	5927.438	43.35	21.61	64.95	-3.25	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(IVIHZ)	(ασμν)	(dB/m)	(αθμν/m)	(ab)	(aphr/m)	
1	*	5123.605	41.89	19.52	61.42	-12.58	74.00	Peak
2		5150.000	37.99	19.78	57.77	-16.23	74.00	Peak
3		5180.770	80.71	19.63	100.35	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5144.770	26.69	19.73	46.41	-7.59	54.00	Average
2		5150.000	25.86	19.78	45.64	-8.36	54.00	Average
3		5182.795	72.75	19.60	92.35	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz				



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5149.135	44.91	19.78	64.69	-9.31	74.00	Peak
2		5150.000	42.74	19.78	62.52	-11.48	74.00	Peak
3		5186.605	89.96	19.53	109.49	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	Test Voltage	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		5148.550	31.90	19.77	51.67	-2.33	54.00	Average
2	*	5150.000	32.59	19.78	52.38	-1.62	54.00	Average
3		5188.255	81.46	19.49	100.96	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5322.478	81.41	19.79	101.19	N/A	N/A	Peak
2		5350.000	37.09	19.40	56.49	-17.51	74.00	Peak
3	*	5352.992	39.24	19.35	58.59	-15.41	74.00	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor Test Voltage 120V/60Hz				
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Detector
1		5325.646	73.66	19.81	93.47	N/A	N/A	Average
2		5350.000	25.48	19.40	44.88	-9.12	54.00	Average
3	*	5368.458	25.59	19.31	44.91	-9.09	54.00	Average

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

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



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5310.532	91.12	19.58	110.71	N/A	N/A	Peak
2		5350.000	43.71	19.40	63.11	-10.89	74.00	Peak
3	*	5369.030	44.17	19.32	63.49	-10.51	74.00	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5309.300	82.64	19.56	102.20	N/A	N/A	Average
2	*	5350.000	33.24	19.40	52.64	-1.36	54.00	Average
3		5351.430	32.45	19.37	51.82	-2.18	54.00	Average

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

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



-						
Site		WZ-AC2	Test Date	2025-02-19		
Limit		FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor		BBHA 9120D_01457	Polarity	Horizontal		
EUT		Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mod	le	Transmit by 802.11ac-VHT80 at 5530MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5412.100	40.33	19.95	60.28	-13.72	74.00	Peak
2		5460.000	35.86	19.74	55.60	-12.60	68.20	Peak
3	*	5466.909	39.96	19.87	59.83	-8.37	68.20	Peak
4		5470.000	37.18	19.92	57.10	-11.10	68.20	Peak
5		5546.765	78.55	20.02	98.57	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19	
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Horizontal	
EUT	Deco BE65-Outdoor Test Voltage 120V/60Hz			
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz			



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5447.888	25.86	19.65	45.51	-8.49	54.00	Average
2		5460.000	25.28	19.74	45.03	-8.97	54.00	Average
3		5546.098	71.97	20.01	91.98	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) + Attenuation (dB) - AMP (dB).


Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5530MH	Z	



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5451.959	45.06	19.64	64.70	-9.30	74.00	Peak
2		5460.000	41.90	19.74	61.64	-6.56	68.20	Peak
3	*	5462.010	44.94	19.78	64.72	-3.48	68.20	Peak
4		5470.000	44.45	19.92	64.37	-3.83	68.20	Peak
5		5515.876	90.15	19.54	109.70	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5530MH:	Z	



No Mai	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Dotoctor
	IVIAIN	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delecioi
1	*	5456.398	33.40	19.68	53.07	-0.93	54.00	Average
2		5460.009	33.27	19.74	53.02	-0.98	54.00	Average
3		5515.186	81.14	19.55	100.69	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5610MH	Z	



No Ma	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5627.355	80.01	20.56	100.57	N/A	N/A	Peak
2		5725.000	36.27	21.24	57.51	-10.69	68.20	Peak
3	*	5731.551	39.59	21.19	60.78	-7.42	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5610MH	Z	



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5622.814	89.21	20.50	109.71	N/A	N/A	Peak
2		5725.000	43.30	21.24	64.54	-3.66	68.20	Peak
3	*	5728.055	46.09	21.23	67.32	-0.88	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5775MH	Z	



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5629.600	40.31	20.58	60.89	-7.31	68.20	Peak
2		5650.000	36.84	20.60	57.44	-10.76	68.20	Peak
3		5700.000	36.94	20.96	57.90	-47.30	105.20	Peak
4		5720.000	38.26	21.20	59.46	-51.34	110.80	Peak
5		5725.000	41.88	21.24	63.12	-59.08	122.20	Peak
6		5754.520	79.20	21.12	100.31	N/A	N/A	Peak
7		5850.000	37.85	21.49	59.34	-62.86	122.20	Peak
8		5855.000	39.89	21.54	61.43	-49.37	110.80	Peak
9		5875.000	39.62	21.60	61.22	-43.98	105.20	Peak
10		5925.000	37.09	21.59	58.68	-9.52	68.20	Peak
11	*	5949.880	39.95	21.65	61.60	-6.60	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5775MH	Z	



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5642.040	43.63	20.67	64.30	-3.90	68.20	Peak
2		5650.000	41.08	20.60	61.68	-6.52	68.20	Peak
3		5700.000	49.88	20.96	70.85	-34.35	105.20	Peak
4		5720.000	46.71	21.20	67.91	-42.89	110.80	Peak
5		5725.000	51.97	21.24	73.21	-48.99	122.20	Peak
6		5808.640	89.23	21.49	110.72	N/A	N/A	Peak
7		5850.000	50.62	21.49	72.10	-50.10	122.20	Peak
8		5855.000	48.45	21.54	69.99	-40.81	110.80	Peak
9		5875.000	44.55	21.60	66.15	-39.05	105.20	Peak
10		5925.000	38.61	21.59	60.20	-8.00	68.20	Peak
11		5933.160	40.76	21.62	62.39	-5.81	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5250MI	Ηz	



No	No Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5134.640	41.44	19.59	61.04	-12.96	74.00	Peak
2		5150.000	38.43	19.78	58.21	-15.79	74.00	Peak
3		5265.820	76.67	19.12	95.80	N/A	N/A	Peak
4		5350.000	36.42	19.40	55.82	-18.18	74.00	Peak
5		5365.416	40.23	19.31	59.54	-14.46	74.00	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5250MI	Ηz	



Na	lo Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	Wark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5145.224	27.28	19.73	47.01	-6.99	54.00	Average
2		5150.000	26.30	19.78	46.09	-7.91	54.00	Average
3		5263.076	68.50	19.16	87.66	N/A	N/A	Average
4		5350.000	25.15	19.40	44.55	-9.45	54.00	Average
5		5369.000	25.52	19.32	44.84	-9.16	54.00	Average

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

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



Site	WZ-AC2	Test Date	2025-02-19
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5250MI	Ηz	



No	No Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5140.716	46.35	19.67	66.02	-7.98	74.00	Peak
2		5150.000	45.03	19.78	64.81	-9.19	74.00	Peak
3		5254.228	86.09	19.32	105.41	N/A	N/A	Peak
4		5350.000	38.78	19.40	58.18	-15.82	74.00	Peak
5		5376.616	42.19	19.51	61.70	-12.30	74.00	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-19		
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT160 at 5250MHz				



No	Jo Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5143.992	33.36	19.72	53.08	-0.92	54.00	Average
2	*	5150.000	33.31	19.78	53.10	-0.90	54.00	Average
3		5247.312	78.49	19.41	97.90	N/A	N/A	Average
4		5350.000	29.91	19.40	49.31	-4.69	54.00	Average
5		5367.488	29.52	19.31	48.83	-5.17	54.00	Average

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

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



Site	WZ-AC2	Test Date	2025-02-20		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT160 at 5570MHz				



No	No Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5332.055	40.39	19.83	60.22	-13.78	74.00	Peak
2		5460.000	36.94	19.74	56.69	-11.51	68.20	Peak
3	*	5463.442	39.08	19.80	58.88	-9.32	68.20	Peak
4		5470.000	36.95	19.92	56.87	-11.33	68.20	Peak
5		5547.129	76.59	20.03	96.62	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5570MI	Ηz	



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5449.980	26.81	19.65	46.46	-7.54	54.00	Average
2		5460.000	25.40	19.74	45.14	-8.86	54.00	Average
3		5565.467	68.39	20.12	88.51	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5570MI	Ηz	



No	Jo Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5309.159	44.64	19.56	64.20	-9.80	74.00	Peak
2	*	5460.000	47.31	19.74	67.05	-1.15	68.20	Peak
3		5464.767	45.79	19.83	65.62	-2.58	68.20	Peak
4		5470.000	43.82	19.92	63.74	-4.46	68.20	Peak
5		5535.734	86.31	19.79	106.10	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20		
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ac-VHT160 at 5570MHz				



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5453.319	33.75	19.63	53.39	-0.61	54.00	Average
2		5460.000	33.41	19.74	53.15	-0.85	54.00	Average
3		5536.476	78.18	19.81	97.99	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5180MHz		



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
NO Mark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector	
1	*	5130.250	40.37	19.54	59.91	-14.09	74.00	Peak
2		5150.000	37.39	19.78	57.17	-16.83	74.00	Peak
3		5173.540	90.32	19.75	110.07	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5180MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delecioi	
1	*	5141.068	24.96	19.68	44.64	-9.36	54.00	Average
2		5150.000	24.86	19.78	44.64	-9.36	54.00	Average
3		5173.918	79.64	19.74	99.39	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5180MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)		
1	*	5147.638	47.48	19.77	67.25	-6.75	74.00	Peak
2		5150.000	42.43	19.78	62.21	-11.79	74.00	Peak
3		5177.365	100.06	19.69	119.75	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5180MHz		



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
NO Mark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector	
1	*	5149.033	32.87	19.78	52.65	-1.35	54.00	Average
2		5150.000	32.73	19.78	52.51	-1.49	54.00	Average
3		5178.607	89.24	19.67	108.91	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INU IVIAIR	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector	
1	*	5318.576	90.51	19.76	110.27	36.27	74.00	Peak
2		5350.000	34.54	19.40	53.94	-20.06	74.00	Peak
3		5359.128	38.67	19.33	58.00	-16.00	74.00	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-20
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement	Margin (dB)	Limit	Detector
		(1011 12)		(dD/m)				
1		5317.680	78.62	19.75	98.37	N/A	N/A	Average
2		5350.000	24.29	19.40	43.69	-10.31	54.00	Average
3	*	5358.280	24.56	19.33	43.89	-10.11	54.00	Average

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

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



Site	WZ-AC2	Test Date	2025-02-20
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		



No	lo Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5321.512	99.08	19.78	118.86	N/A	N/A	Peak
2		5350.000	37.38	19.40	56.78	-17.22	74.00	Peak
3	*	5359.112	41.36	19.33	60.69	-13.31	74.00	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-20
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)		
1		5325.272	88.71	19.81	108.51	N/A	N/A	Average
2	*	5350.000	28.98	19.40	48.38	-5.62	54.00	Average
3		5354.824	28.87	19.34	48.21	-5.79	54.00	Average

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

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



Site	WZ-AC2	Test Date	2025-02-20
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz		



No	No Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5452.653	38.49	19.64	58.13	-15.87	74.00	Peak
2		5460.000	34.65	19.74	54.39	-13.81	68.20	Peak
3	*	5466.063	40.63	19.85	60.49	-7.71	68.20	Peak
4		5470.000	40.44	19.92	60.36	-7.84	68.20	Peak
5		5497.986	85.47	19.75	105.22	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz		



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
NO Mark	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector	
1	*	5459.043	25.14	19.73	44.86	-9.14	54.00	Average
2		5460.000	25.02	19.74	44.77	-9.23	54.00	Average
3		5497.671	79.20	19.76	98.96	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20	
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Vertical	
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz	
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz			



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5458.008	40.53	19.71	60.24	-13.76	74.00	Peak
2		5460.000	39.58	19.74	59.32	-8.88	68.20	Peak
3	*	5467.935	46.54	19.88	66.43	-1.77	68.20	Peak
4		5470.000	42.89	19.92	62.81	-5.39	68.20	Peak
5		5502.531	95.92	19.70	115.62	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20	
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Vertical	
EUT	Deco BE65-Outdoor	120V/60Hz		
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz			



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5458.170	28.68	19.71	48.39	-5.61	54.00	Average
2	*	5460.000	29.30	19.74	49.05	-4.95	54.00	Average
3		5501.163	87.46	19.71	107.17	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Horizontal		
EUT	Deco BE65-Outdoor	120V/60Hz			
Test Mode	Transmit by 802.11ax-HE20 at 5700MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	
1		5693.886	88.27	20.87	109.14	N/A	N/A	Peak
2		5725.000	38.00	21.24	59.24	-8.96	68.20	Peak
3	*	5738.450	38.91	21.11	60.02	-8.18	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-20		
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen		
Factor	BBHA 9120D_01457	Polarity	Vertical		
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz		
Test Mode	Transmit by 802.11ax-HE20 at 5700MHz				



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5706.632	98.59	21.06	119.65	N/A	N/A	Peak
2		5725.000	39.78	21.24	61.01	-7.19	68.20	Peak
3	*	5739.691	42.50	21.10	63.60	-4.60	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-20	
Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Horizontal	
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz	
Test Mode	Transmit by 802.11ax-HE20 at 5745MHz			



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5642.158	39.43	20.67	60.10	-8.10	68.20	Peak
2		5650.000	37.04	20.60	57.63	-10.57	68.20	Peak
3		5700.000	41.78	20.96	62.75	-42.45	105.20	Peak
4		5720.000	50.36	21.20	71.55	-39.25	110.80	Peak
5		5725.000	48.19	21.24	69.43	-52.77	122.20	Peak
6		5740.464	89.30	21.09	110.39	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20	
Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Vertical	
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz	
Test Mode	Transmit by 802.11ax-HE20 at 5745MHz			



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INO		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5646.959	44.48	20.63	65.11	-3.09	68.20	Peak
2		5650.000	41.42	20.60	62.02	-6.18	68.20	Peak
3		5700.000	51.42	20.96	72.39	-32.81	105.20	Peak
4		5720.000	58.86	21.20	80.05	-30.75	110.80	Peak
5		5725.000	59.79	21.24	81.03	-41.17	122.20	Peak
6		5752.526	98.54	21.11	119.65	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20	
Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Horizontal	
EUT	Deco BE65-Outdoor Test Voltage 120V/60Hz			
Test Mode	Transmit by 802.11ax-HE20 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		5822.492	90.43	21.39	111.82	N/A	N/A	Peak
2		5850.000	63.62	21.49	85.11	-37.09	122.20	Peak
3		5855.000	57.19	21.54	78.73	-32.07	110.80	Peak
4		5875.000	46.13	21.60	67.73	-37.47	105.20	Peak
5		5925.000	36.54	21.59	58.14	-10.06	68.20	Peak
6	*	5929.040	38.93	21.61	60.54	-7.66	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-20	
Limit	FCC_5.8G_RE (3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Vertical	
EUT	Deco BE65-Outdoor Test Voltage 120V/60Hz			
Test Mode	Transmit by 802.11ax-HE20 at 5825MHz			



No	Mork	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INU	IVIAIK	(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1		5823.759	96.48	21.38	117.85	N/A	N/A	Peak
2		5850.000	70.67	21.49	92.16	-30.04	122.20	Peak
3		5855.000	67.58	21.54	89.12	-21.68	110.80	Peak
4		5875.000	56.58	21.60	78.17	-27.03	105.20	Peak
5		5925.000	45.09	21.59	66.68	-1.52	68.20	Peak
6	*	5935.338	45.08	21.63	66.71	-1.49	68.20	Peak

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

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



Site	WZ-AC2	Test Date	2025-02-20	
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Horizontal	
EUT	Deco BE65-Outdoor Test Voltage 120V/60Hz			
Test Mode	Transmit by 802.11ax-HE40 at 5190MHz			



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5143.990	38.40	19.72	58.12	-15.88	74.00	Peak
2		5150.000	36.45	19.78	56.24	-17.76	74.00	Peak
3		5183.630	86.75	19.58	106.33	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20	
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Horizontal	
EUT	Deco BE65-Outdoor Test Voltage 120V/60Hz			
Test Mode	Transmit by 802.11ax-HE40 at 5190MHz			



No	Mark	Frequency	Reading	C.F	Measurement	Margin	Limit	Detector
INU		(MHz)	(dBµV)	(dB/m)	(dBµV/m)	(dB)	(dBµV/m)	Delector
1	*	5148.080	25.82	19.77	45.59	-8.41	54.00	Average
2		5150.000	25.61	19.78	45.39	-8.61	54.00	Average
3		5182.520	75.37	19.60	94.98	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20	
Limit	FCC_5G_RE(3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Vertical	
EUT	Deco BE65-Outdoor	120V/60Hz		
Test Mode	Transmit by 802.11ax-HE40 at 5190MHz			



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5147.250	44.67	19.76	64.43	-9.57	74.00	Peak
2		5150.000	42.03	19.78	61.82	-12.18	74.00	Peak
3		5174.150	94.90	19.74	114.64	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) + Attenuation (dB) - AMP (dB).



Site	WZ-AC2	Test Date	2025-02-20	
Limit	FCC_5G_RE (3m)	Test Engineer	Dick Shen	
Factor	BBHA 9120D_01457	Polarity	Vertical	
EUT	Deco BE65-Outdoor Test Voltage 120V/60Hz			
Test Mode	Transmit by 802.11ax-HE40 at 5190MHz			



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5148.620	32.12	19.77	51.90	-2.10	54.00	Average
2		5150.000	31.99	19.78	51.77	-2.23	54.00	Average
3		5188.300	83.71	19.49	103.20	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) + Attenuation (dB) - AMP (dB).