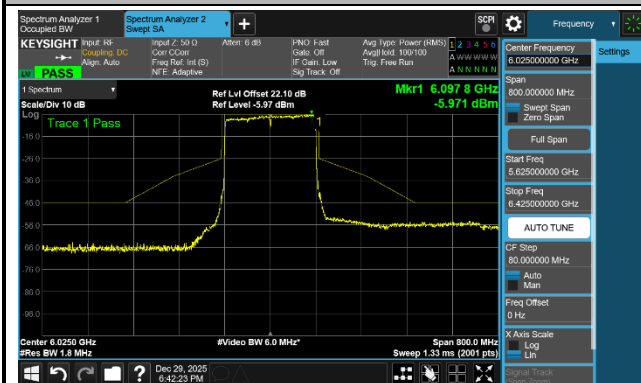
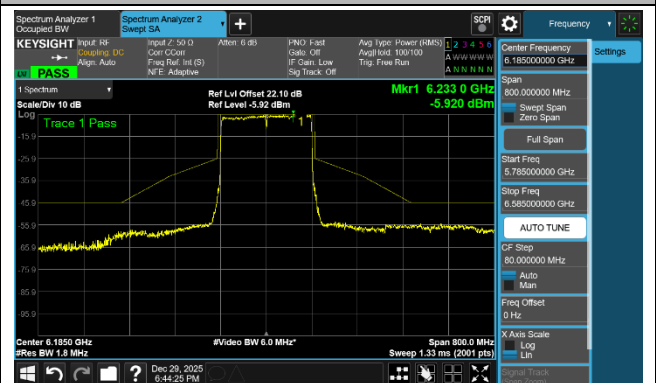


802.11be-EHT160 - Ant 7

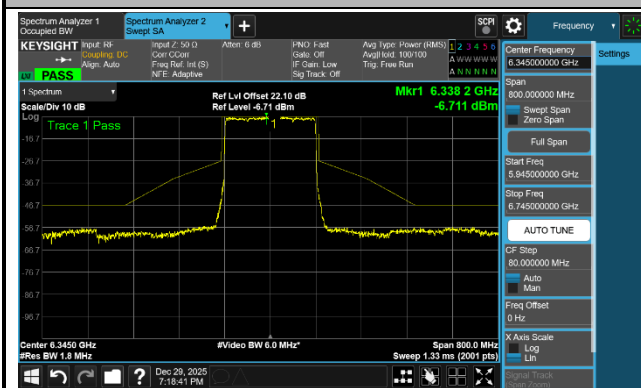
Channel 15 (6025 MHz)



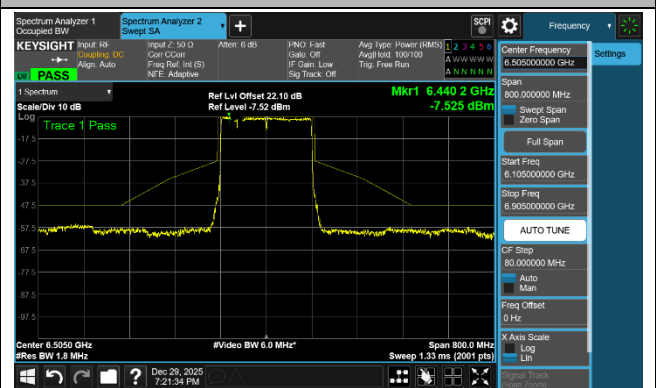
Channel 47 (6185 MHz)



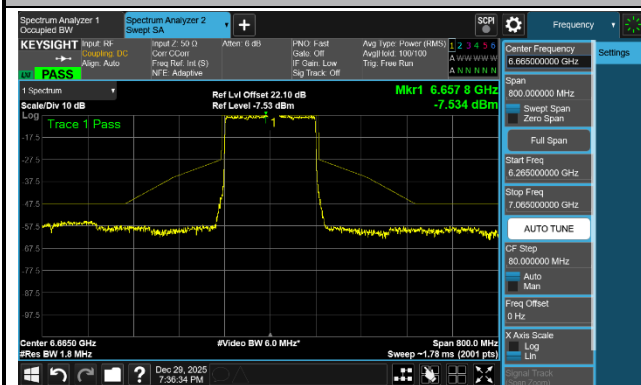
Channel 79 (6345 MHz)



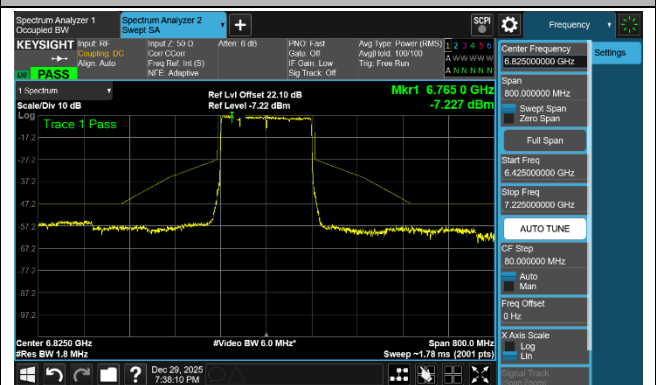
Channel 111 (6505 MHz)



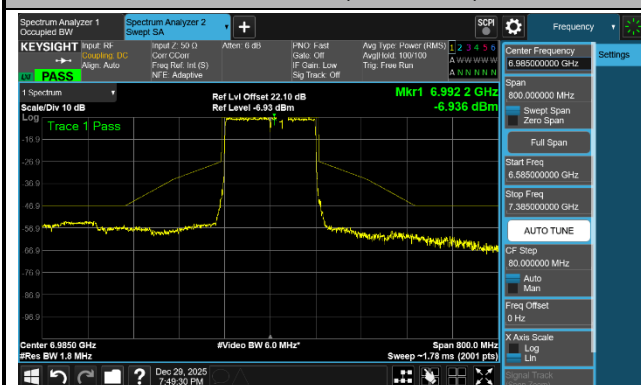
Channel 143 (6665 MHz)



Channel 175 (6825 MHz)

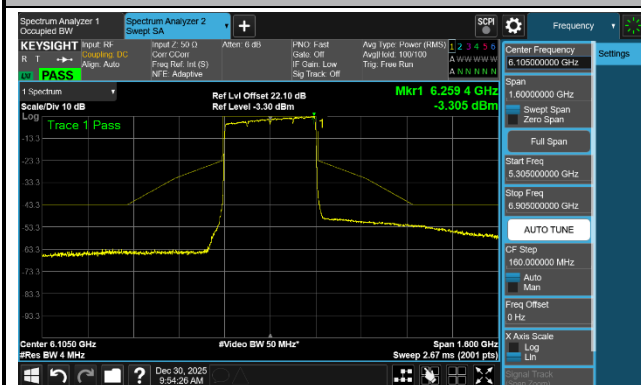


Channel 207 (6985 MHz)

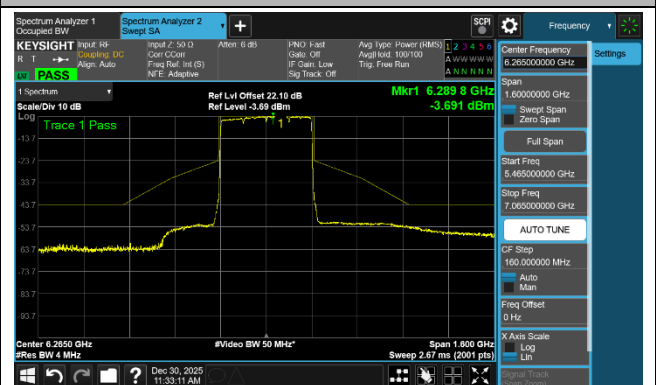


802.11be-EHT320 - Ant 7

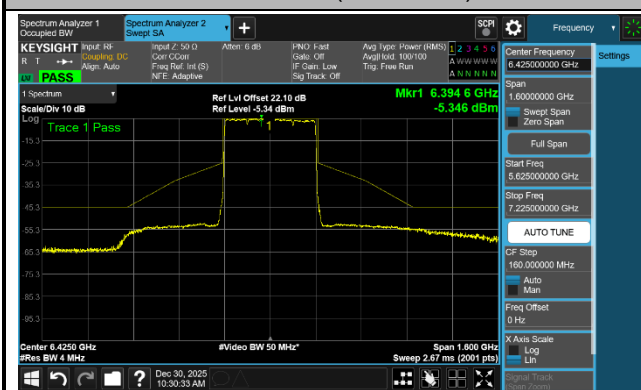
Channel 31 (6105 MHz)



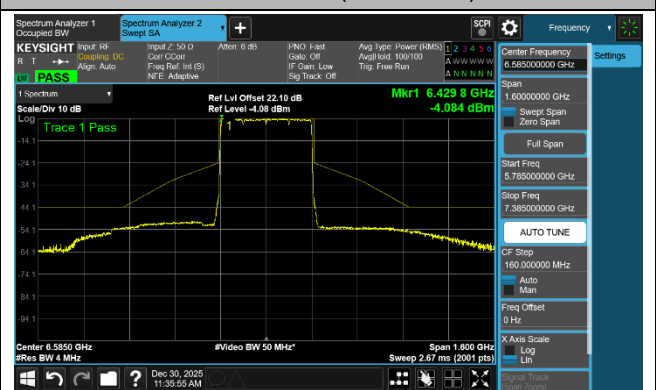
Channel 63 (6265 MHz)



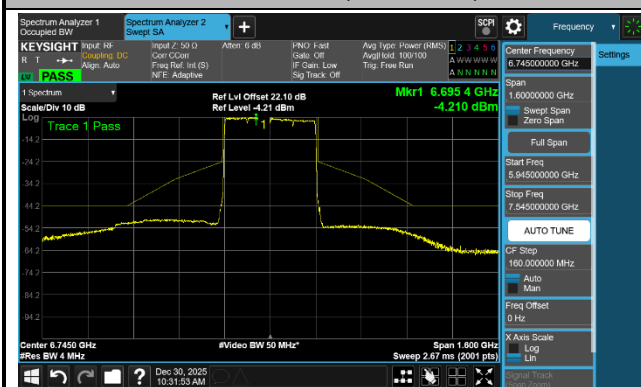
Channel 95 (6425 MHz)



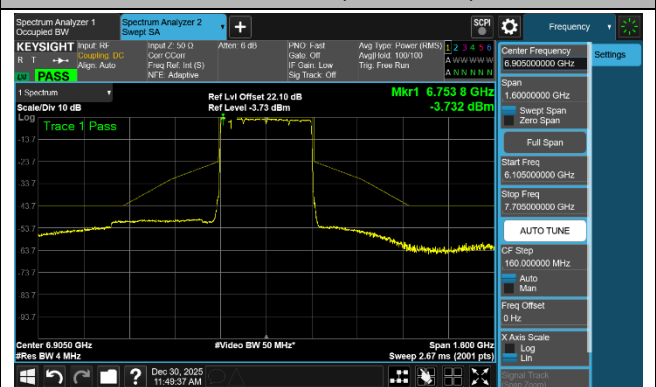
Channel 127 (6585 MHz)



Channel 159 (6745 MHz)



Channel 191 (6905 MHz)



A.6 Frequency Stability Test Result

Test Site	WJ-TR1	Test Engineer	Ellie Wang
Test Date	2026-01-16	Test Mode	6115 MHz (Carrier Mode)
Model No.	AP541		

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100	120	-30	6.99	6.99	6.99	6.99
		-20	6.60	6.86	6.96	7.01
		-10	7.08	7.02	6.93	6.84
		0	6.40	5.95	5.59	5.32
		+10	2.75	2.02	1.96	1.90
		+20	1.92	1.89	1.85	1.80
		+30	2.08	2.00	1.95	-0.06
		+40	0.00	0.18	0.31	0.43
		+50	0.73	0.99	1.20	1.41
115	138	+20	1.83	1.83	1.95	1.94
85	102	+20	1.79	1.78	1.82	1.82

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

A.7 Contention Based Protocol Test Result

Test Site	SIP-TR1	Test Engineer	Tom Chen
Test Date	2026-01-28 ~ 2026-01-29	Model No.	AP541

Test Channel	Bandwidth (MHz)	Freq (MHz)	AWGN Freq (MHz)	AWGN Power (dBm)	Ant. Gain (dBi)	Adjust Power (dBm)	Detection Limit (dBm)	Detected Number	Detection Probability (%)	Limit (%)	Test Result
Operation Band: U-NII 5											
33	20	6115	6115	-63.10	2.19	-65.29	≤ -62.0	10	100	90	Pass
63	320	6265	6110	-61.05	2.19	-63.24	≤ -62.0	10	100	90	Pass
63	320	6265	6265	-61.23	2.19	-63.42	≤ -62.0	10	100	90	Pass
63	320	6265	6420	-61.45	2.19	-63.64	≤ -62.0	10	100	90	Pass
Operation Band: U-NII 6											
97	20	6435	6435	-63.45	2.19	-65.64	≤ -62.0	10	100	90	Pass
95	320	6425	6270	-61.17	2.19	-63.36	≤ -62.0	10	100	90	Pass
95	320	6425	6425	-61.24	2.19	-63.43	≤ -62.0	10	100	90	Pass
95	320	6425	6580	-61.58	2.19	-63.77	≤ -62.0	10	100	90	Pass
Operation Band: U-NII 7											
181	20	6855	6855	-63.16	2.19	-65.35	≤ -62.0	10	100	90	Pass
159	320	6745	6590	-61.44	2.19	-63.63	≤ -62.0	10	100	90	Pass
159	320	6745	6745	-61.05	2.19	-63.24	≤ -62.0	10	100	90	Pass
159	320	6745	6900	-61.09	2.19	-63.28	≤ -62.0	10	100	90	Pass
Operation Band: U-NII 8											
213	20	7015	7015	-62.83	2.19	-65.02	≤ -62.0	10	100	90	Pass
191	320	6905	6750	-61.09	2.19	-63.28	≤ -62.0	10	100	90	Pass
191	320	6905	6905	-61.01	2.19	-63.2	≤ -62.0	10	100	90	Pass
191	320	6905	7060	-61.01	2.19	-63.2	≤ -62.0	10	100	90	Pass

Note 1: Adjust Power (dBm) = AWGN Power (dBm) - Antenna Gain (dBi).

Note 2: Conducted measurements are used.

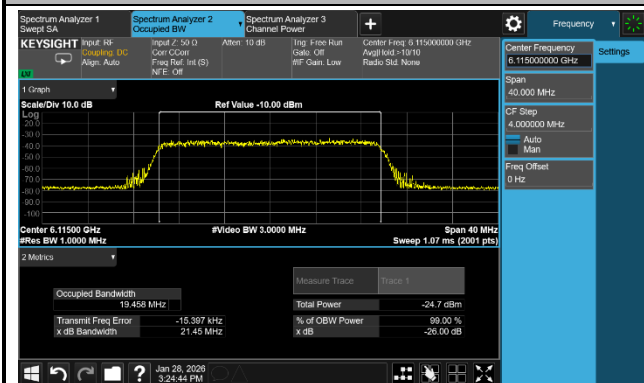
Test Site	SIP-TR1	Test Engineer	Tom Chen
Test Date	2026-01-28 ~ 2026-01-29	Model No.	AP541

Bandwidth (MHz)	Freq (MHz)	AWGN Freq (MHz)	Adjust Power (dBm)	EUT Tx Status
Operation Band: U-NII 5				
20	6115	6115	-75.49	ON
			-74.49	Minimal
			-65.29	OFF
320	6265	6110	-76.99	ON
			-75.99	Minimal
			-63.24	OFF
320	6265	6265	-73.99	ON
			-72.99	Minimal
			-63.42	OFF
320	6265	6420	-76.49	ON
			-75.49	Minimal
			-63.64	OFF
Operation Band: U-NII 6				
20	6435	6435	-74.09	ON
			-73.09	Minimal
			-65.64	OFF
320	6425	6270	-76.79	ON
			-75.79	Minimal
			-63.36	OFF
320	6425	6425	-78.59	ON
			-77.59	Minimal
			-63.43	OFF
320	6425	6580	-75.09	ON
			-74.09	Minimal
			-63.77	OFF

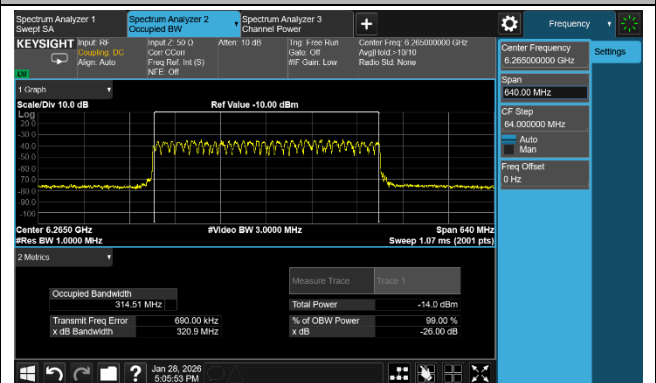
Bandwidth (MHz)	Freq (MHz)	AWGN Freq (MHz)	Adjust Power (dBm)	EUT Status
Operation Band: U-NII 7				
20	6855	6855	-73.89	ON
			-72.89	Minimal
			-65.35	OFF
320	6745	6590	-78.59	ON
			-77.59	Minimal
			-63.63	OFF
320	6745	6745	-73.79	ON
			-72.79	Minimal
			-63.24	OFF
320	6745	6900	-76.29	ON
			-75.29	Minimal
			-63.28	OFF
Operation Band: U-NII 8				
20	7015	7015	-74.69	ON
			-73.69	Minimal
			-65.02	OFF
320	6905	6750	-77.69	ON
			-76.69	Minimal
			-63.28	OFF
320	6905	6905	-74.59	ON
			-73.59	Minimal
			-63.20	OFF
320	6905	7060	-75.29	ON
			-74.29	Minimal
			-63.20	OFF
Note: OFF: AWGN level at which no transmission is detected, consistently for a minimum period of 10 seconds Minimal: AWGN level at which the system begins to trigger the transmission switch-off, albeit not being kept off consistently ON: AWGN level at which no impact on the transmission is detected, consistently for a minimum period of 10 seconds				

EUT Tx Waveform

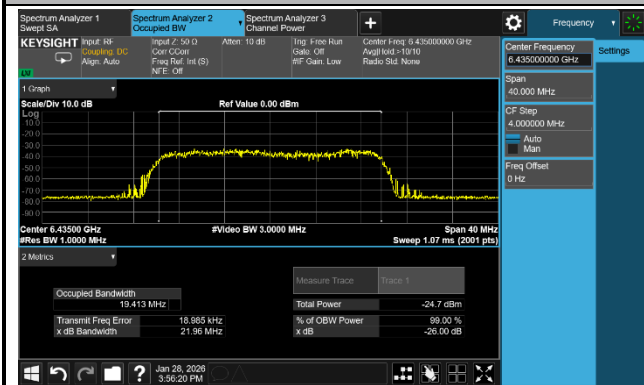
802.11be-EHT20 / CH33



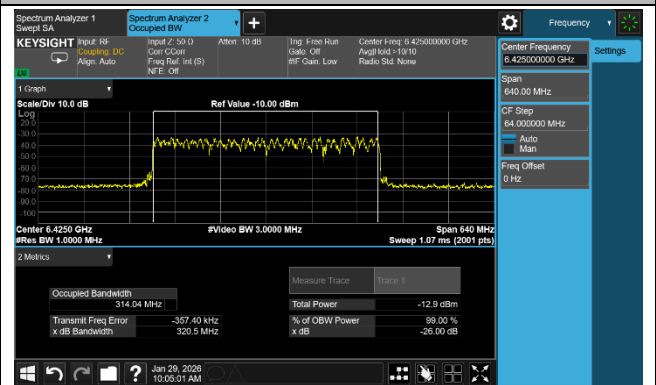
802.11be-EHT320 / CH63



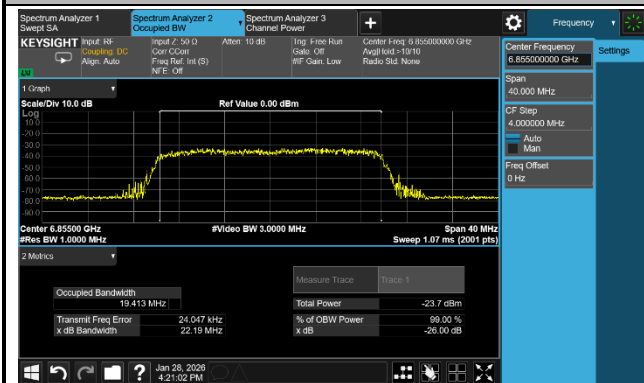
802.11be-EHT20 / CH97



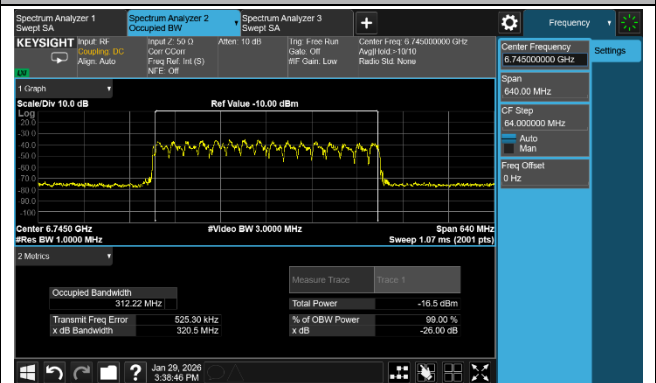
802.11be-EHT320 / CH95



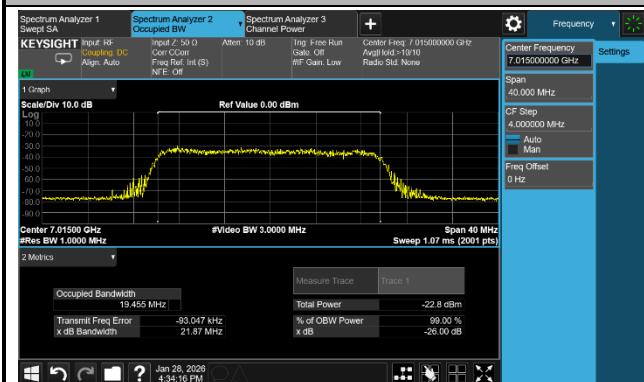
802.11be-EHT20 / CH149



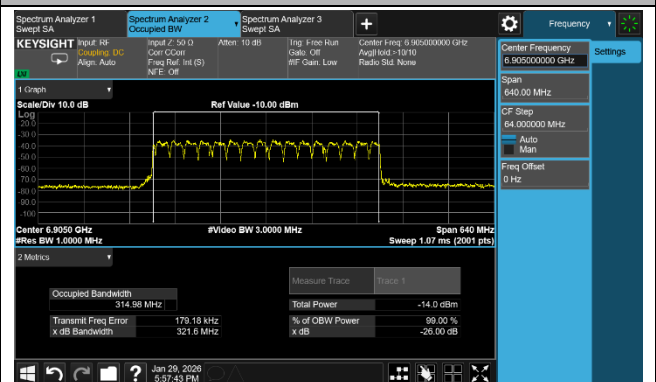
802.11be-EHT320 / CH159



802.11be-EHT20 / CH209

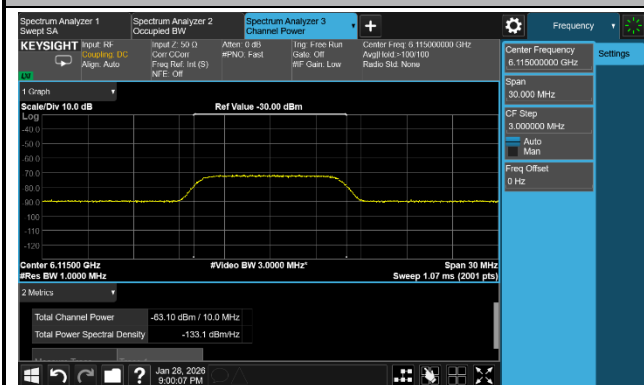


802.11be-EHT320 / CH191

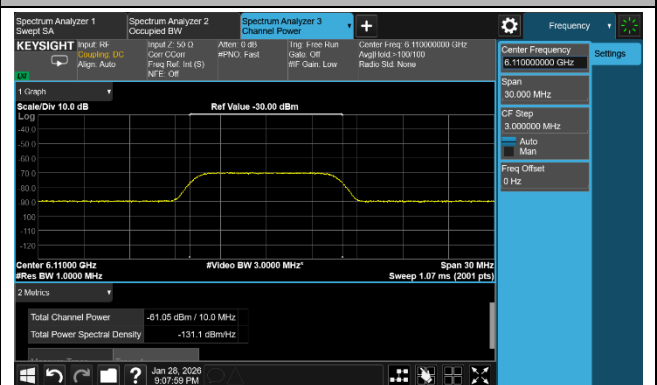


Incumbent Signal Calibration Plots (NII-5 Band)

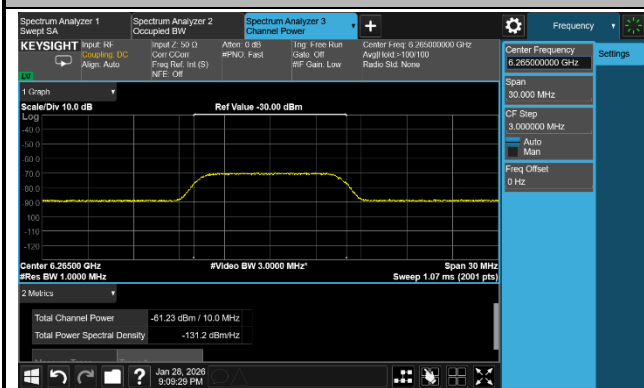
802.11be-EHT20 / CH33



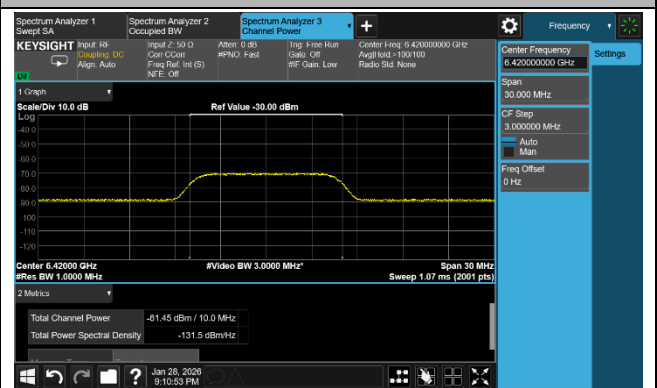
802.11be-EHT320 / CH63 (Low Edge)



802.11be-EHT320 / CH63 (Middle)

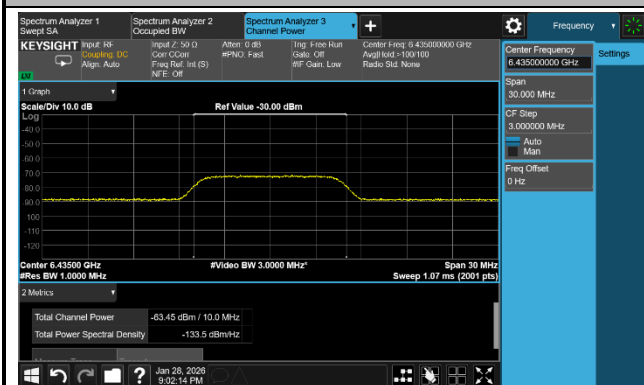


802.11be-EHT320 / CH63 (High Edge)

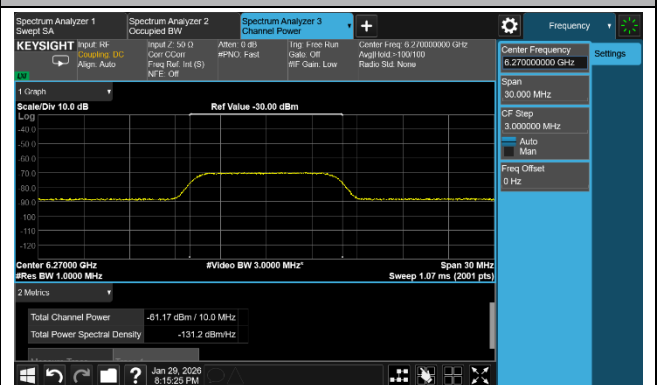


Incumbent Signal Calibration Plots (NII-6 Band)

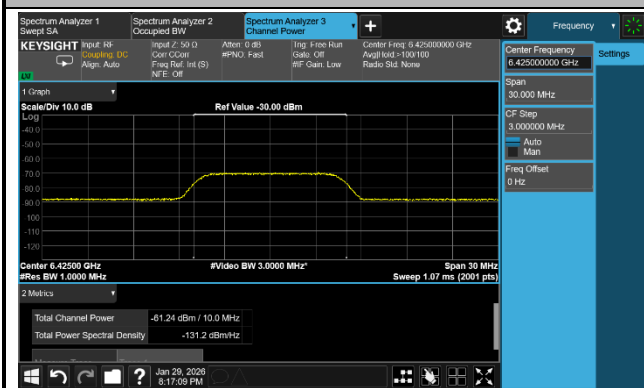
802.11be-EHT20 / CH97



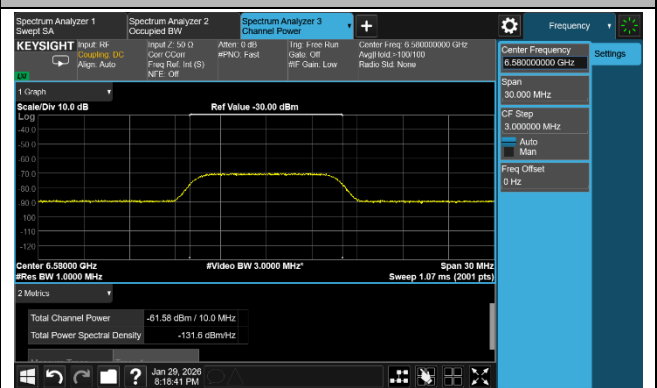
802.11be-EHT80 / CH95 (Low Edge)



802.11be-EHT80 / CH95 (Middle)

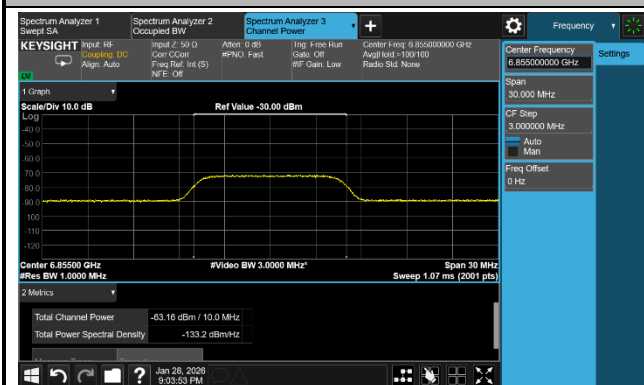


802.11be-EHT80 / CH95 (High Edge)

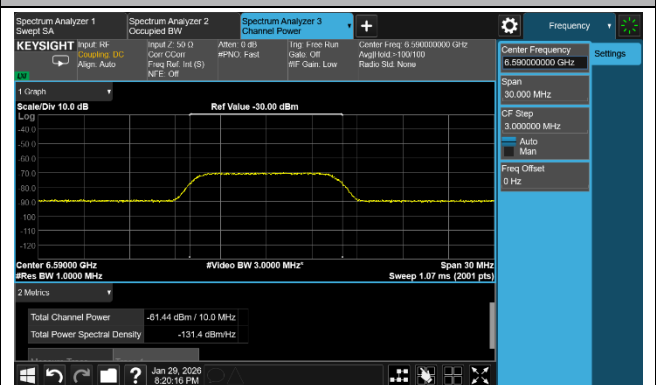


Incumbent Signal Calibration Plots (NII-7 Band)

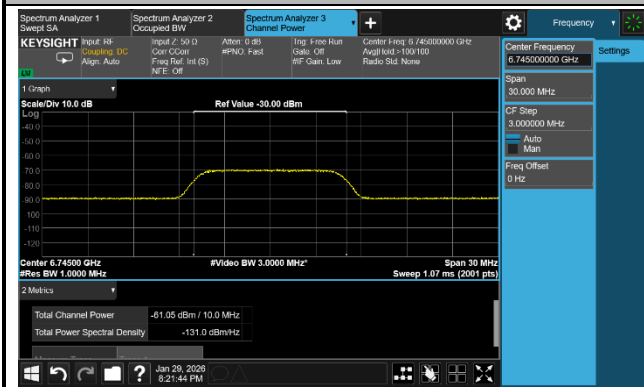
802.11be-EHT20 / CH149



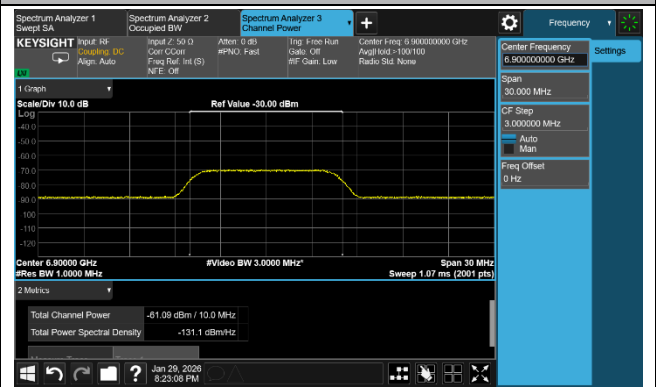
802.11be-EHT320 / CH159 (Low Edge)



802.11be-EHT320 / CH159 (Middle)

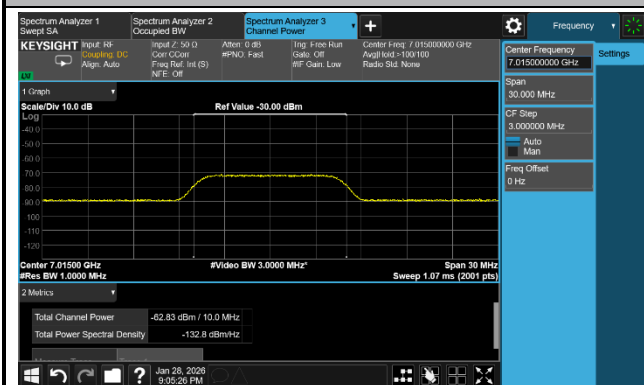


802.11be-EHT320 / CH159 (High Edge)

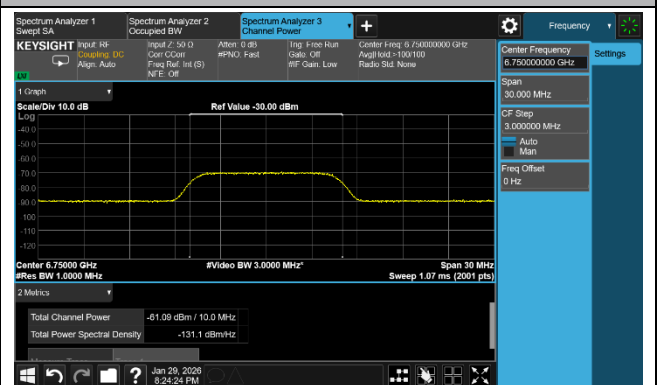


Incumbent Signal Calibration Plots (NII-8 Band)

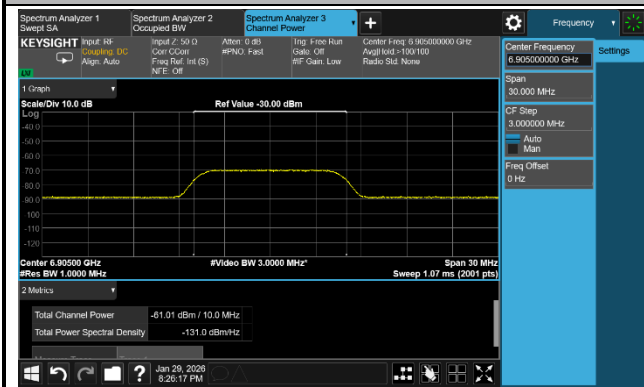
802.11be-EHT20 / CH209



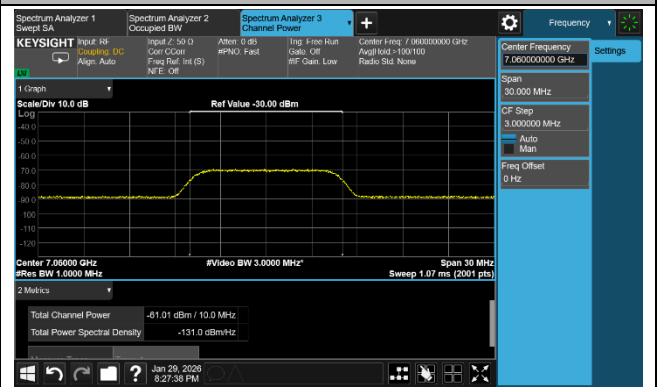
802.11be-EHT320 / CH191 (Low Edge)



802.11be-EHT320 / CH191 (Middle)

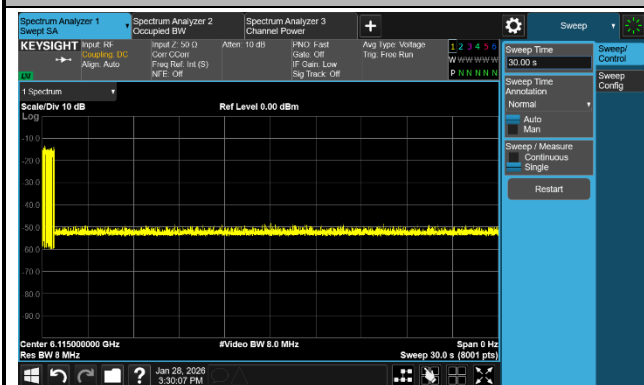


802.11be-EHT320 / CH191 (High Edge)

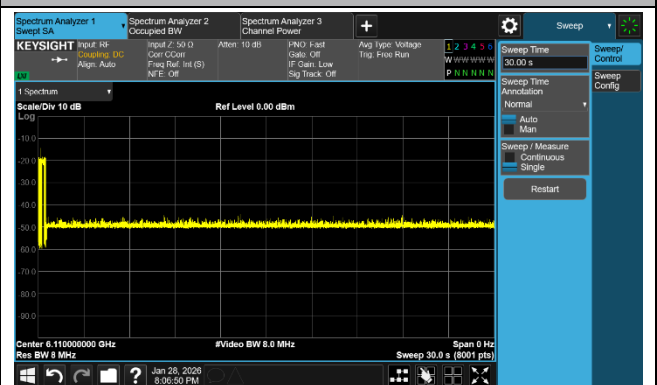


Test Result of EUT ceased transmission (NII-5 Band)

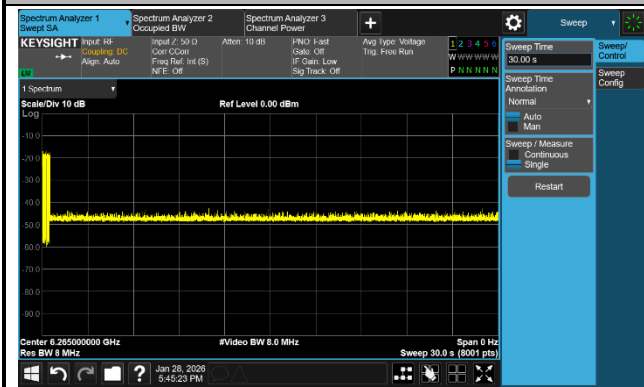
802.11be-EHT20 / CH33



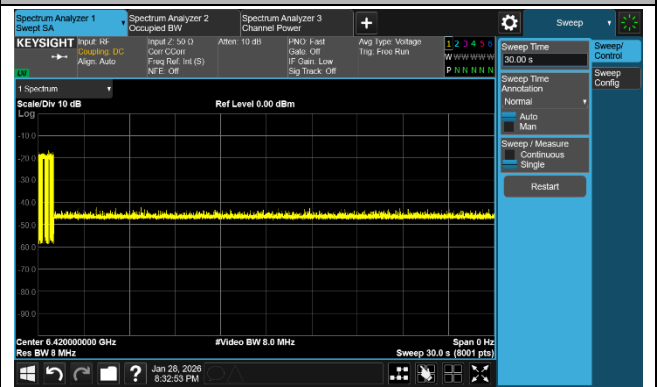
802.11be-EHT320 / CH63 (Low Edge)



802.11be-EHT320 / CH63 (Middle)

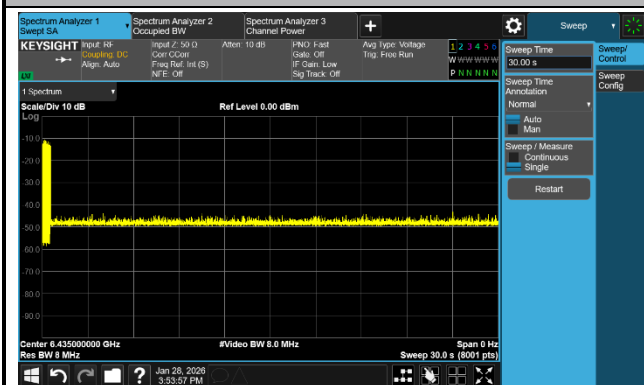


802.11be-EHT320 / CH63 (High Edge)

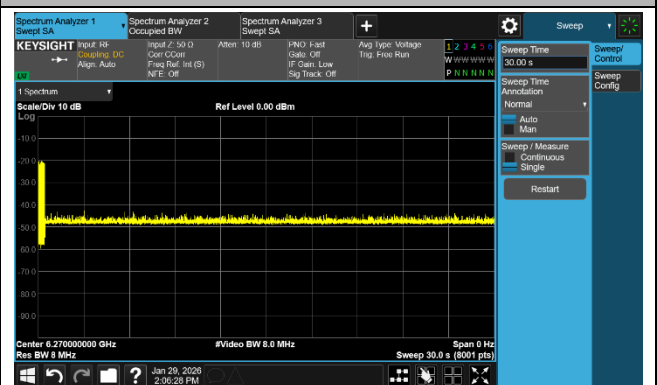


Test Result of EUT ceased transmission (NII-6 Band)

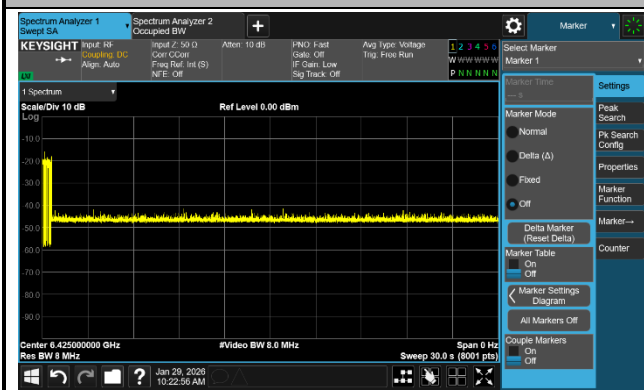
802.11be-EHT20 / CH97



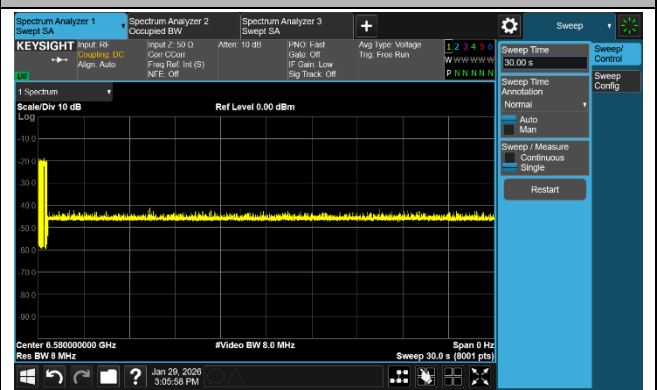
802.11be-EHT320 / CH95 (Low Edge)



802.11be-EHT320 / CH95 (Middle)

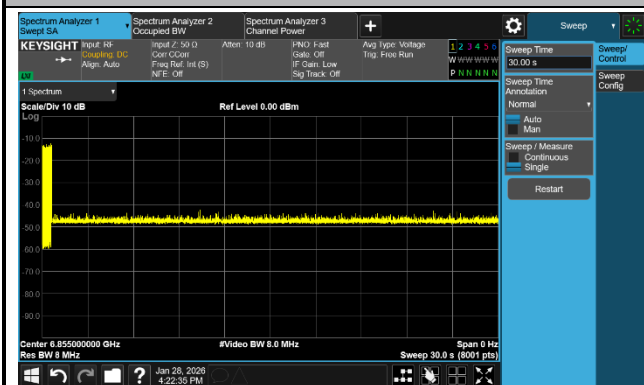


802.11be-EHT320 / CH95 (High Edge)

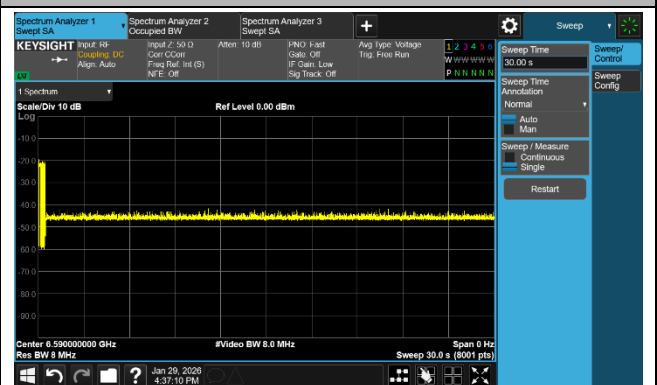


Test Result of EUT ceased transmission (NII-7 Band)

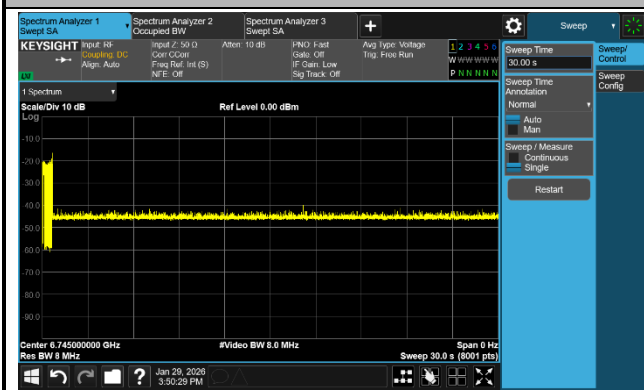
802.11be-EHT20 / CH149



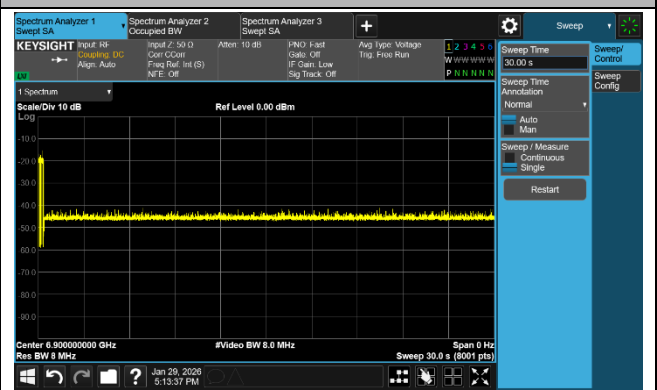
802.11be-EHT320 / CH159 (Low Edge)



802.11be-EHT320 / CH159 (Middle)

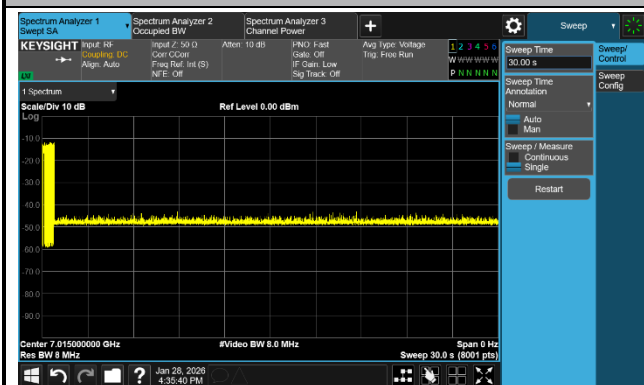


802.11be-EHT320 / CH159 (High Edge)

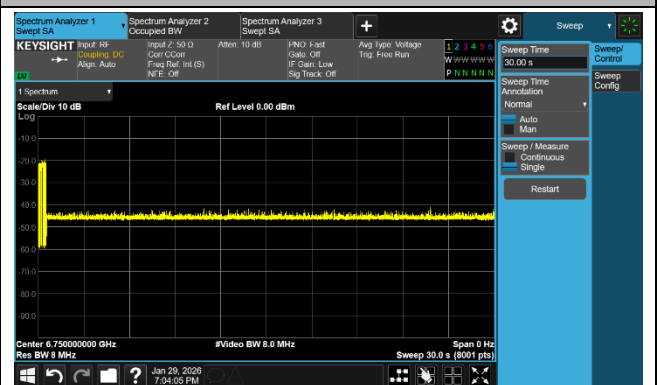


Test Result of EUT ceased transmission (NII-8 Band)

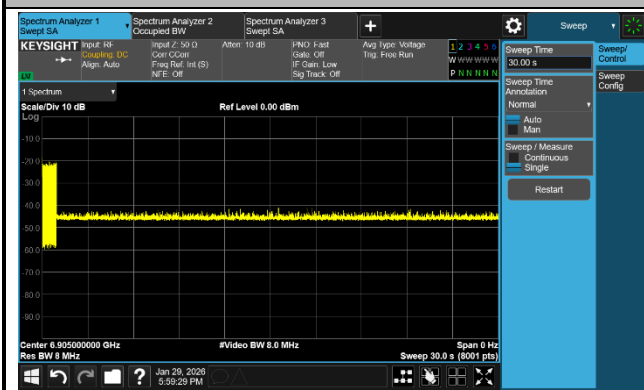
802.11be-EHT20 / CH209



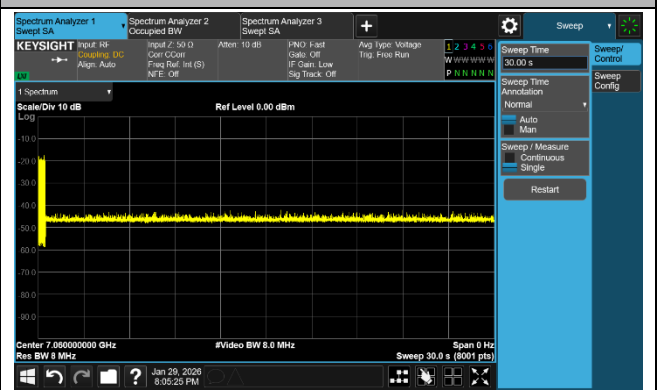
802.11be-EHT320 / CH191 (Low Edge)



802.11be-EHT320 / CH191 (Middle)



802.11be-EHT320 / CH191 (High Edge)



A.8 Radiated Spurious Emission Test Result

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT20	Test Channel	1
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9144.70	40.01	6.72	46.73	74.00	-27.27	Peak	Horizontal
*	10147.70	41.13	6.35	47.48	88.20	-40.72	Peak	Horizontal
	11490.70	40.82	5.44	46.26	74.00	-27.74	Peak	Horizontal
*	13957.40	45.51	5.35	50.86	88.20	-37.34	Peak	Horizontal
	9379.30	39.11	6.52	45.63	74.00	-28.37	Peak	Vertical
*	9744.80	40.60	6.80	47.40	88.20	-40.80	Peak	Vertical
	11132.00	41.79	5.73	47.52	74.00	-26.48	Peak	Vertical
*	13845.20	45.44	4.91	50.35	88.20	-37.85	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT20	Test Channel	49
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9408.20	39.08	6.53	45.61	74.00	-28.39	Peak	Horizontal
*	9656.40	39.76	6.60	46.36	88.20	-41.84	Peak	Horizontal
	10853.20	40.65	5.72	46.37	74.00	-27.63	Peak	Horizontal
*	13656.50	43.89	4.61	48.50	88.20	-39.70	Peak	Horizontal
	9097.10	39.13	6.73	45.86	74.00	-28.14	Peak	Vertical
*	9527.20	40.39	6.39	46.78	88.20	-41.42	Peak	Vertical
	11188.10	41.10	5.54	46.64	74.00	-27.36	Peak	Vertical
*	13110.80	43.92	4.72	48.64	88.20	-39.56	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT20	Test Channel	93
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9489.80	39.37	6.53	45.90	74.00	-28.10	Peak	Horizontal
*	9875.70	39.74	6.51	46.25	88.20	-41.95	Peak	Horizontal
	11239.10	41.09	5.94	47.03	74.00	-26.97	Peak	Horizontal
*	13719.40	44.65	4.71	49.36	88.20	-38.84	Peak	Horizontal
	9409.90	39.33	6.54	45.87	74.00	-28.13	Peak	Vertical
*	9811.10	41.07	6.92	47.99	88.20	-40.21	Peak	Vertical
	11737.20	42.09	5.15	47.24	74.00	-26.76	Peak	Vertical
*	13833.30	44.68	4.93	49.61	88.20	-38.59	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT20	Test Channel	97
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9435.40	38.88	6.46	45.34	74.00	-28.66	Peak	Horizontal
*	10234.40	40.65	6.43	47.08	88.20	-41.12	Peak	Horizontal
	11332.60	41.60	5.88	47.48	74.00	-26.52	Peak	Horizontal
*	13862.20	43.88	4.95	48.83	88.20	-39.37	Peak	Horizontal
	9452.40	39.26	6.63	45.89	74.00	-28.11	Peak	Vertical
*	9641.10	39.92	6.66	46.58	88.20	-41.62	Peak	Vertical
	11441.40	41.65	5.65	47.30	74.00	-26.70	Peak	Vertical
*	14156.30	44.23	5.34	49.57	88.20	-38.63	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT20	Test Channel	105
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9353.80	38.56	6.76	45.32	74.00	-28.68	Peak	Horizontal
*	9741.40	39.94	6.79	46.73	88.20	-41.47	Peak	Horizontal
	11171.10	40.36	5.73	46.09	74.00	-27.91	Peak	Horizontal
*	13700.70	44.15	4.79	48.94	88.20	-39.26	Peak	Horizontal
	9396.30	36.40	6.54	42.94	74.00	-31.06	Peak	Vertical
*	9884.20	40.10	6.56	46.66	88.20	-41.54	Peak	Vertical
	11473.70	42.29	5.64	47.93	74.00	-26.07	Peak	Vertical
*	13865.60	43.77	4.97	48.74	88.20	-39.46	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT20	Test Channel	113
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9415.00	39.05	6.49	45.54	74.00	-28.46	Peak	Horizontal
*	9862.10	40.41	6.60	47.01	88.20	-41.19	Peak	Horizontal
	11613.10	42.50	5.23	47.73	74.00	-26.27	Peak	Horizontal
*	13991.40	43.72	5.49	49.21	88.20	-38.99	Peak	Horizontal
	9452.40	39.07	6.63	45.70	74.00	-28.30	Peak	Vertical
*	10163.00	40.56	6.45	47.01	88.20	-41.19	Peak	Vertical
	11436.30	41.73	5.68	47.41	74.00	-26.59	Peak	Vertical
*	14103.60	43.74	5.56	49.30	88.20	-38.90	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT20	Test Channel	117
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9387.80	39.48	6.59	46.07	74.00	-27.93	Peak	Horizontal
*	10210.60	40.15	6.66	46.81	88.20	-41.39	Peak	Horizontal
	10955.20	41.89	5.63	47.52	74.00	-26.48	Peak	Horizontal
*	14098.50	43.97	5.56	49.53	88.20	-38.67	Peak	Horizontal
	9432.00	39.08	6.43	45.51	74.00	-28.49	Peak	Vertical
*	9739.70	40.25	6.79	47.04	88.20	-41.16	Peak	Vertical
	11953.10	43.14	5.14	48.28	74.00	-25.72	Peak	Vertical
*	13802.70	44.94	4.93	49.87	88.20	-38.33	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT20	Test Channel	149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9399.70	38.93	6.54	45.47	74.00	-28.53	Peak	Horizontal
*	10195.30	39.97	6.70	46.67	88.20	-41.53	Peak	Horizontal
	11642.00	42.74	5.42	48.16	74.00	-25.84	Peak	Horizontal
*	13930.20	44.18	4.96	49.14	88.20	-39.06	Peak	Horizontal
	9365.70	37.22	6.59	43.81	74.00	-30.19	Peak	Vertical
*	10231.00	40.64	6.35	46.99	88.20	-41.21	Peak	Vertical
	11514.50	41.72	5.70	47.42	74.00	-26.58	Peak	Vertical
*	13965.90	45.28	5.33	50.61	88.20	-37.59	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT20	Test Channel	181
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9423.50	39.80	6.39	46.19	74.00	-27.81	Peak	Horizontal
*	9738.00	40.10	6.78	46.88	88.20	-41.32	Peak	Horizontal
	11320.70	41.69	5.96	47.65	74.00	-26.35	Peak	Horizontal
*	13892.80	45.04	5.00	50.04	88.20	-38.16	Peak	Horizontal
	9426.90	37.24	6.39	43.63	74.00	-30.37	Peak	Vertical
*	10137.50	40.79	6.48	47.27	88.20	-40.93	Peak	Vertical
	11645.40	41.60	5.38	46.98	74.00	-27.02	Peak	Vertical
*	13911.50	45.12	5.01	50.13	88.20	-38.07	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT20	Test Channel	185
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9365.70	37.25	6.59	43.84	74.00	-30.16	Peak	Horizontal
*	9972.60	39.93	6.66	46.59	88.20	-41.61	Peak	Horizontal
	11371.70	41.70	5.81	47.51	74.00	-26.49	Peak	Horizontal
*	14144.40	44.84	5.30	50.14	88.20	-38.06	Peak	Horizontal
	9449.00	38.55	6.59	45.14	74.00	-28.86	Peak	Vertical
*	10188.50	39.84	6.66	46.50	88.20	-41.70	Peak	Vertical
	11077.60	41.71	5.60	47.31	74.00	-26.69	Peak	Vertical
*	14120.60	44.69	5.38	50.07	88.20	-38.13	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT20	Test Channel	189
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9396.30	40.05	6.54	46.59	74.00	-27.41	Peak	Horizontal
*	9955.60	40.76	6.47	47.23	88.20	-40.97	Peak	Horizontal
	11415.90	42.13	5.83	47.96	74.00	-26.04	Peak	Horizontal
*	14178.40	44.17	5.35	49.52	88.20	-38.68	Peak	Horizontal
	9426.90	38.68	6.39	45.07	74.00	-28.93	Peak	Vertical
*	10081.40	40.37	6.46	46.83	88.20	-41.37	Peak	Vertical
	11087.80	41.65	5.64	47.29	74.00	-26.71	Peak	Vertical
*	13826.50	45.09	4.95	50.04	88.20	-38.16	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT20	Test Channel	209
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9426.90	37.90	6.39	44.29	74.00	-29.71	Peak	Horizontal
*	10147.70	39.92	6.42	46.34	88.20	-41.86	Peak	Horizontal
	11092.90	41.61	5.65	47.26	74.00	-26.74	Peak	Horizontal
*	14086.60	42.41	5.44	47.85	88.20	-40.35	Peak	Horizontal
	9151.50	35.96	6.58	42.54	74.00	-31.46	Peak	Vertical
*	10084.80	39.91	6.44	46.35	88.20	-41.85	Peak	Vertical
	11786.50	43.00	5.05	48.05	74.00	-25.95	Peak	Vertical
*	14236.20	44.32	5.28	49.60	88.20	-38.60	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT20	Test Channel	229
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9457.50	37.27	6.69	43.96	74.00	-30.04	Peak	Horizontal
*	10156.20	40.15	6.38	46.53	88.20	-41.67	Peak	Horizontal
	11691.30	42.74	5.27	48.01	74.00	-25.99	Peak	Horizontal
*	13943.80	44.96	5.12	50.08	88.20	-38.12	Peak	Horizontal
	9386.10	38.69	6.57	45.26	74.00	-28.74	Peak	Vertical
*	10134.10	40.32	6.41	46.73	88.20	-41.47	Peak	Vertical
	11138.80	41.59	5.68	47.27	74.00	-26.73	Peak	Vertical
*	14390.90	45.41	5.25	50.66	88.20	-37.54	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	3
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9110.70	40.50	6.70	47.20	74.00	-26.80	Peak	Horizontal
*	10074.60	40.75	6.50	47.25	88.20	-40.95	Peak	Horizontal
	11455.00	41.66	5.58	47.24	74.00	-26.76	Peak	Horizontal
*	14134.20	44.97	5.29	50.26	88.20	-37.94	Peak	Horizontal
	9097.10	39.05	6.73	45.78	74.00	-28.22	Peak	Vertical
*	10101.80	40.52	6.45	46.97	88.20	-41.23	Peak	Vertical
	11519.60	43.20	5.61	48.81	74.00	-25.19	Peak	Vertical
*	13792.50	44.93	4.96	49.89	88.20	-38.31	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	51
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9387.80	38.54	6.59	45.13	74.00	-28.87	Peak	Horizontal
*	9885.90	41.28	6.56	47.84	88.20	-40.36	Peak	Horizontal
	11395.50	41.82	5.71	47.53	74.00	-26.47	Peak	Horizontal
*	12809.90	44.10	5.50	49.60	88.20	-38.60	Peak	Horizontal
	9445.60	39.99	6.55	46.54	74.00	-27.46	Peak	Vertical
*	10208.90	40.90	6.70	47.60	88.20	-40.60	Peak	Vertical
	11623.30	42.37	5.29	47.66	74.00	-26.34	Peak	Vertical
*	14190.30	44.67	5.42	50.09	88.20	-38.11	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	91
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9445.60	39.77	6.55	46.32	74.00	-27.68	Peak	Horizontal
*	9829.80	39.38	6.81	46.19	88.20	-42.01	Peak	Horizontal
	11353.00	41.28	5.82	47.10	74.00	-26.90	Peak	Horizontal
*	13848.60	45.17	4.92	50.09	88.20	-38.11	Peak	Horizontal
	9426.90	37.26	6.39	43.65	74.00	-30.35	Peak	Vertical
*	10215.70	40.73	6.53	47.26	88.20	-40.94	Peak	Vertical
	11626.70	41.88	5.32	47.20	74.00	-26.80	Peak	Vertical
*	14375.60	44.58	5.42	50.00	88.20	-38.20	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	99
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9148.10	38.50	6.59	45.09	74.00	-28.91	Peak	Horizontal
*	9753.30	39.59	6.68	46.27	88.20	-41.93	Peak	Horizontal
	11196.60	42.00	5.55	47.55	74.00	-26.45	Peak	Horizontal
*	13999.90	44.56	5.45	50.01	88.20	-38.19	Peak	Horizontal
	9426.90	37.40	6.39	43.79	74.00	-30.21	Peak	Vertical
*	10231.00	40.69	6.35	47.04	88.20	-41.16	Peak	Vertical
	11660.70	42.01	5.23	47.24	74.00	-26.76	Peak	Vertical
*	14134.20	42.53	5.29	47.82	88.20	-40.38	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	107
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9345.30	39.55	6.68	46.23	74.00	-27.77	Peak	Horizontal
*	10195.30	40.53	6.70	47.23	88.20	-40.97	Peak	Horizontal
	12257.40	43.72	4.95	48.67	74.00	-25.33	Peak	Horizontal
*	14441.90	45.60	5.55	51.15	88.20	-37.05	Peak	Horizontal
	9471.10	39.96	6.58	46.54	74.00	-27.46	Peak	Vertical
*	9979.40	39.54	6.76	46.30	88.20	-41.90	Peak	Vertical
	11235.70	41.66	5.88	47.54	74.00	-26.46	Peak	Vertical
*	14413.00	46.07	5.46	51.53	88.20	-36.67	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	115
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9426.90	37.43	6.39	43.82	74.00	-30.18	Peak	Horizontal
*	10086.50	40.68	6.43	47.11	88.20	-41.09	Peak	Horizontal
	11443.10	41.31	5.64	46.95	74.00	-27.05	Peak	Horizontal
*	14311.00	44.64	5.53	50.17	88.20	-38.03	Peak	Horizontal
	9426.90	38.91	6.39	45.30	74.00	-28.70	Peak	Vertical
*	10164.70	39.94	6.46	46.40	88.20	-41.80	Peak	Vertical
	11375.10	42.60	5.80	48.40	74.00	-25.60	Peak	Vertical
*	13882.60	45.38	5.02	50.40	88.20	-37.80	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	123
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9471.10	39.12	6.58	45.70	74.00	-28.30	Peak	Horizontal
*	9828.10	39.93	6.84	46.77	88.20	-41.43	Peak	Horizontal
	11584.20	41.90	5.31	47.21	74.00	-26.79	Peak	Horizontal
*	14129.10	44.43	5.30	49.73	88.20	-38.47	Peak	Horizontal
	9457.50	36.34	6.69	43.03	74.00	-30.97	Peak	Vertical
*	10457.10	41.84	6.09	47.93	88.20	-40.27	Peak	Vertical
	12155.40	43.07	5.07	48.14	74.00	-25.86	Peak	Vertical
*	13991.40	44.94	5.49	50.43	88.20	-37.77	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	147
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9413.30	38.83	6.51	45.34	74.00	-28.66	Peak	Horizontal
*	10268.40	40.46	6.24	46.70	88.20	-41.50	Peak	Horizontal
	11234.00	41.31	5.86	47.17	74.00	-26.83	Peak	Horizontal
*	14118.90	45.03	5.40	50.43	88.20	-37.77	Peak	Horizontal
	9367.40	39.06	6.56	45.62	74.00	-28.38	Peak	Vertical
*	9744.80	39.97	6.80	46.77	88.20	-41.43	Peak	Vertical
	11710.00	41.59	5.38	46.97	74.00	-27.03	Peak	Vertical
*	13957.40	44.99	5.22	50.21	88.20	-37.99	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	179
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9409.90	39.05	6.54	45.59	74.00	-28.41	Peak	Horizontal
*	10186.80	40.40	6.63	47.03	88.20	-41.17	Peak	Horizontal
	11225.50	42.13	5.75	47.88	74.00	-26.12	Peak	Horizontal
*	13954.00	44.83	5.20	50.03	88.20	-38.17	Peak	Horizontal
	9396.30	36.17	6.54	42.71	74.00	-31.29	Peak	Vertical
*	10360.20	40.63	6.47	47.10	88.20	-41.10	Peak	Vertical
	11477.10	43.18	5.64	48.82	74.00	-25.18	Peak	Vertical
*	14343.30	44.34	5.37	49.71	88.20	-38.49	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	187
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9392.90	38.78	6.55	45.33	74.00	-28.67	Peak	Horizontal
*	9726.10	40.25	6.72	46.97	88.20	-41.23	Peak	Horizontal
	11640.30	42.29	5.44	47.73	74.00	-26.27	Peak	Horizontal
*	14137.60	43.84	5.30	49.14	88.20	-39.06	Peak	Horizontal
	9136.20	38.61	6.62	45.23	74.00	-28.77	Peak	Vertical
*	9749.90	39.99	6.76	46.75	88.20	-41.45	Peak	Vertical
	11908.90	41.86	5.39	47.25	74.00	-26.75	Peak	Vertical
*	13826.50	44.64	4.95	49.59	88.20	-38.61	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	195
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9396.30	37.51	6.54	44.05	74.00	-29.95	Peak	Horizontal
*	9705.70	40.20	6.59	46.79	88.20	-41.41	Peak	Horizontal
	11274.80	41.51	5.80	47.31	74.00	-26.69	Peak	Horizontal
*	13882.60	44.78	5.02	49.80	88.20	-38.40	Peak	Horizontal
	9120.90	38.95	6.64	45.59	74.00	-28.41	Peak	Vertical
*	9996.40	39.87	6.75	46.62	88.20	-41.58	Peak	Vertical
	12056.80	43.35	5.22	48.57	74.00	-25.43	Peak	Vertical
*	14108.70	44.74	5.53	50.27	88.20	-37.93	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	211
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9122.60	37.09	6.63	43.72	74.00	-30.28	Peak	Horizontal
*	9644.50	40.75	6.69	47.44	88.20	-40.76	Peak	Horizontal
	11363.20	41.89	5.83	47.72	74.00	-26.28	Peak	Horizontal
*	14095.10	44.33	5.54	49.87	88.20	-38.33	Peak	Horizontal
	9396.30	37.53	6.54	44.07	74.00	-29.93	Peak	Vertical
*	9868.90	40.42	6.54	46.96	88.20	-41.24	Peak	Vertical
	11278.20	41.63	5.85	47.48	74.00	-26.52	Peak	Vertical
*	14108.70	44.63	5.53	50.16	88.20	-38.04	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	227
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9403.10	39.49	6.53	46.02	74.00	-27.98	Peak	Horizontal
*	10239.50	40.00	6.58	46.58	88.20	-41.62	Peak	Horizontal
	12095.90	42.71	5.15	47.86	74.00	-26.14	Peak	Horizontal
*	14096.80	44.18	5.55	49.73	88.20	-38.47	Peak	Horizontal
	9426.90	35.83	6.39	42.22	74.00	-31.78	Peak	Vertical
*	10203.80	40.04	6.70	46.74	88.20	-41.46	Peak	Vertical
	11478.80	41.99	5.62	47.61	74.00	-26.39	Peak	Vertical
*	13901.30	44.82	4.99	49.81	88.20	-38.39	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	7
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9426.90	37.40	6.39	43.79	74.00	-30.21	Peak	Horizontal
*	9811.10	39.46	6.92	46.38	88.20	-41.82	Peak	Horizontal
	11744.00	42.39	5.16	47.55	74.00	-26.45	Peak	Horizontal
*	14156.30	44.67	5.34	50.01	88.20	-38.19	Peak	Horizontal
	9192.30	37.23	6.70	43.93	74.00	-30.07	Peak	Vertical
*	10389.10	40.52	6.24	46.76	88.20	-41.44	Peak	Vertical
	11611.40	42.52	5.22	47.74	74.00	-26.26	Peak	Vertical
*	14093.40	44.15	5.52	49.67	88.20	-38.53	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	55
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9396.30	37.67	6.54	44.21	74.00	-29.79	Peak	Horizontal
*	10156.20	40.60	6.38	46.98	88.20	-41.22	Peak	Horizontal
	12464.80	43.07	5.13	48.20	74.00	-25.80	Peak	Horizontal
*	14093.40	43.66	5.52	49.18	88.20	-39.02	Peak	Horizontal
	9435.40	39.16	6.46	45.62	74.00	-28.38	Peak	Vertical
*	10156.20	40.60	6.38	46.98	88.20	-41.22	Peak	Vertical
	12158.80	43.51	5.07	48.58	74.00	-25.42	Peak	Vertical
*	14747.90	46.20	5.85	52.05	88.20	-36.15	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	87
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9426.90	36.79	6.39	43.18	74.00	-30.82	Peak	Horizontal
*	10406.10	40.40	6.25	46.65	88.20	-41.55	Peak	Horizontal
	12231.90	43.19	5.01	48.20	74.00	-25.80	Peak	Horizontal
*	13943.80	44.08	5.12	49.20	88.20	-39.00	Peak	Horizontal
	9421.80	38.68	6.41	45.09	74.00	-28.91	Peak	Vertical
*	10378.90	40.49	6.30	46.79	88.20	-41.41	Peak	Vertical
	12503.90	43.25	5.02	48.27	74.00	-25.73	Peak	Vertical
*	13984.60	45.15	5.49	50.64	88.20	-37.56	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	103
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9457.50	37.83	6.69	44.52	74.00	-29.48	Peak	Horizontal
*	10278.60	40.57	6.32	46.89	88.20	-41.31	Peak	Horizontal
	12153.70	43.92	5.08	49.00	74.00	-25.00	Peak	Horizontal
*	14370.50	45.54	5.48	51.02	88.20	-37.18	Peak	Horizontal
	9426.90	37.77	6.39	44.16	74.00	-29.84	Peak	Vertical
*	10038.90	40.41	6.43	46.84	88.20	-41.36	Peak	Vertical
	12582.10	42.83	5.40	48.23	74.00	-25.77	Peak	Vertical
*	14091.70	44.11	5.50	49.61	88.20	-38.59	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	119
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9391.20	39.30	6.57	45.87	74.00	-28.13	Peak	Horizontal
*	10069.50	40.79	6.51	47.30	88.20	-40.90	Peak	Horizontal
	12274.40	42.62	4.95	47.57	74.00	-26.43	Peak	Horizontal
*	14326.30	45.08	5.40	50.48	88.20	-37.72	Peak	Horizontal
	9387.80	38.35	6.59	44.94	74.00	-29.06	Peak	Vertical
*	10302.40	40.32	6.16	46.48	88.20	-41.72	Peak	Vertical
	12602.50	42.74	5.47	48.21	74.00	-25.79	Peak	Vertical
*	14283.80	44.23	5.38	49.61	88.20	-38.59	Peak	Vertical

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

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

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

Model No.	AP541	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	135
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9462.60	38.79	6.69	45.48	74.00	-28.52	Peak	Horizontal
*	10214.00	40.56	6.57	47.13	88.20	-41.07	Peak	Horizontal
	11565.50	43.74	5.39	49.13	74.00	-24.87	Peak	Horizontal
*	13969.30	44.30	5.38	49.68	88.20	-38.52	Peak	Horizontal
	9345.30	39.22	6.68	45.90	74.00	-28.10	Peak	Vertical
*	10246.30	40.28	6.55	46.83	88.20	-41.37	Peak	Vertical
	11523.00	42.42	5.56	47.98	74.00	-26.02	Peak	Vertical
*	13041.10	44.68	4.87	49.55	88.20	-38.65	Peak	Vertical

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

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

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