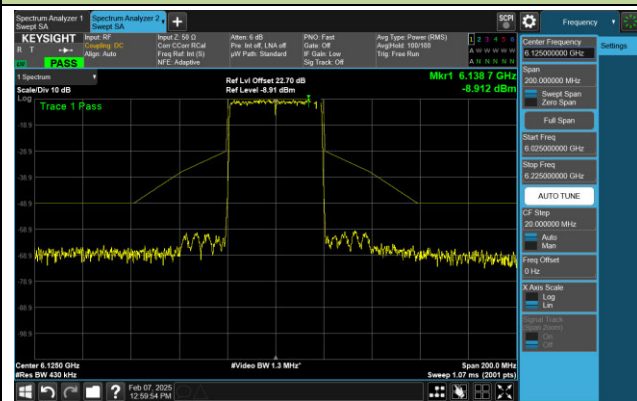
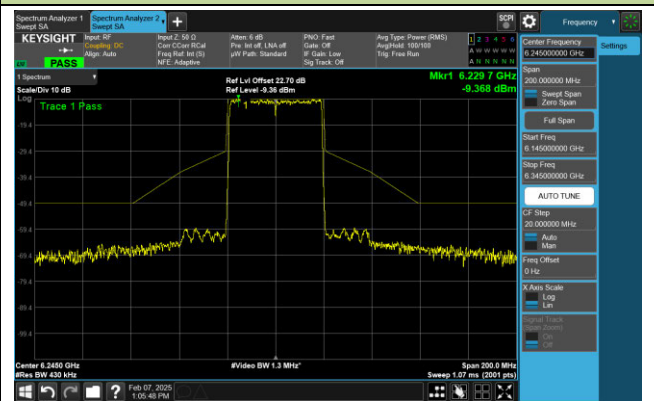


802.11be-EHT40 In-Band Emission- Ant 2 (Nss = 3)

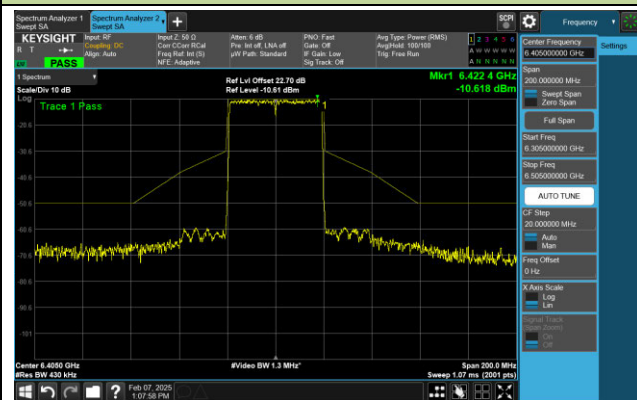
Channel 35 (6125MHz)



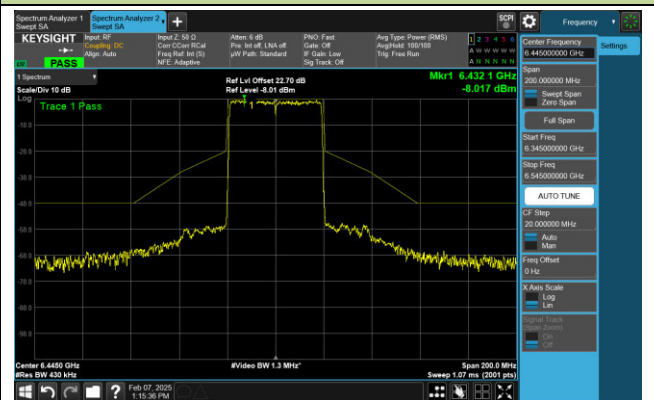
Channel 59 (6245MHz)



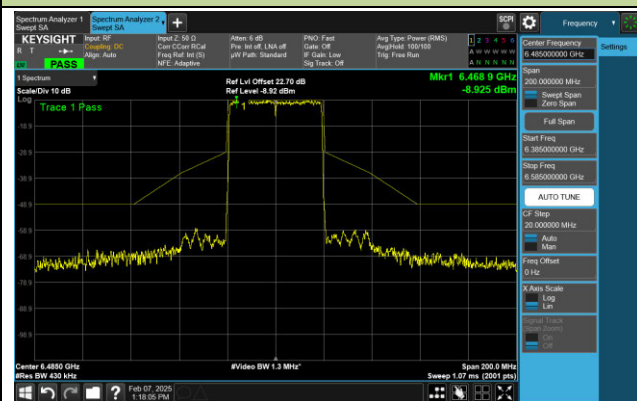
Channel 91 (6405MHz)



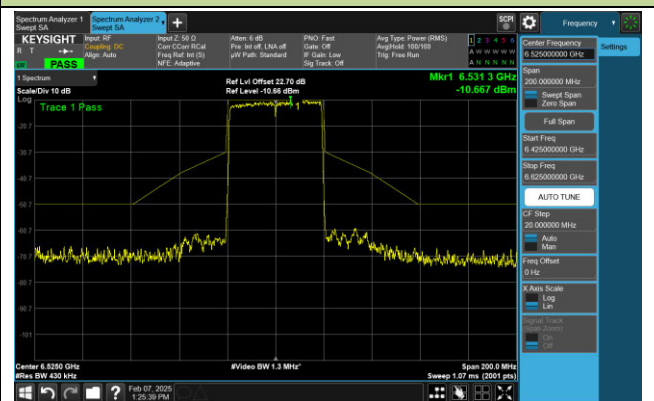
Channel 99 (6445MHz)



Channel 107 (6485MHz)

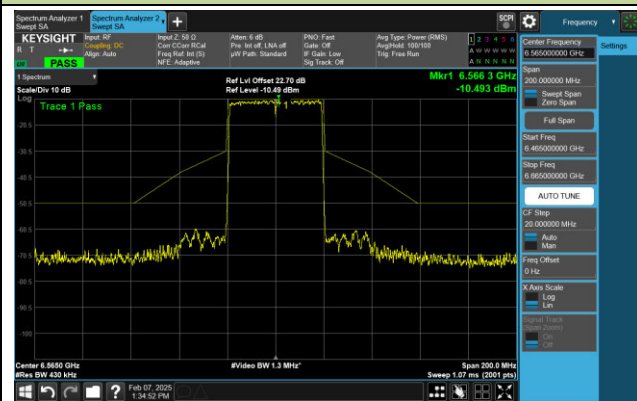


Channel 115 (6525MHz)

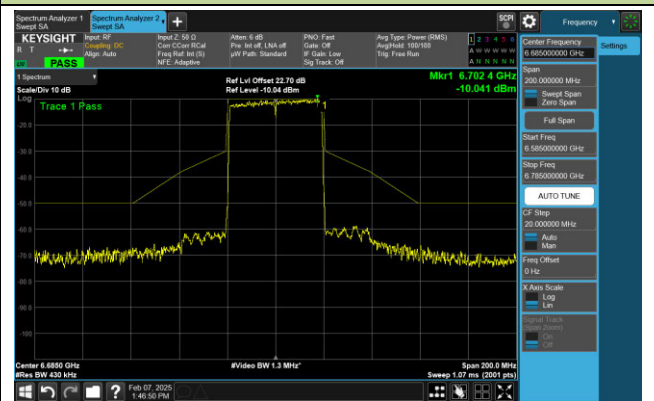


802.11be-EHT40 In-Band Emission- Ant 2 (Nss = 3)

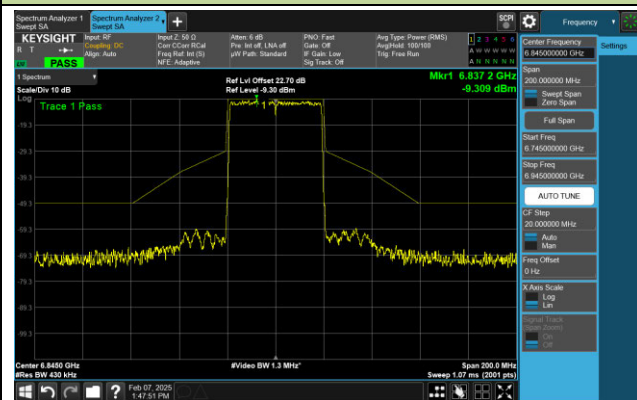
Channel 123 (6565MHz)



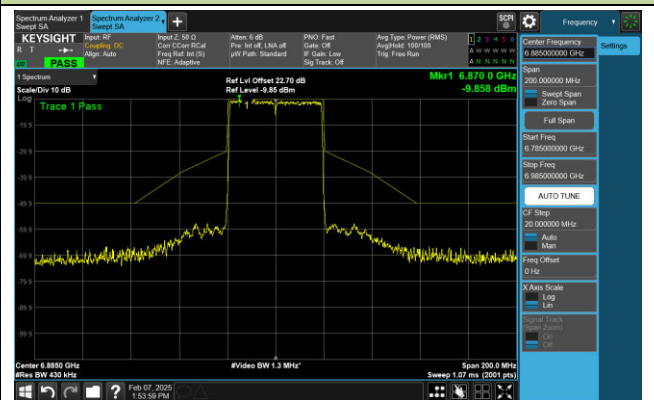
Channel 147 (6685MHz)



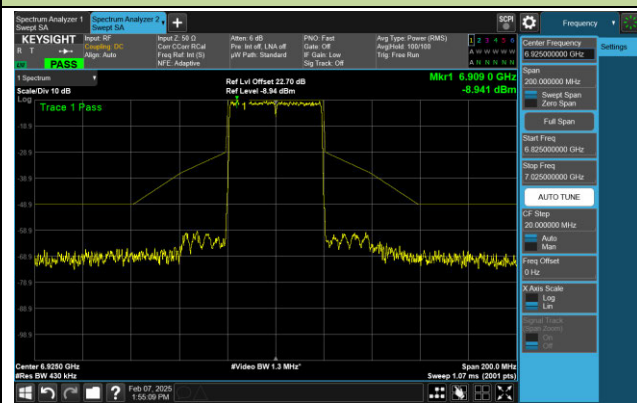
Channel 179 (6845MHz)



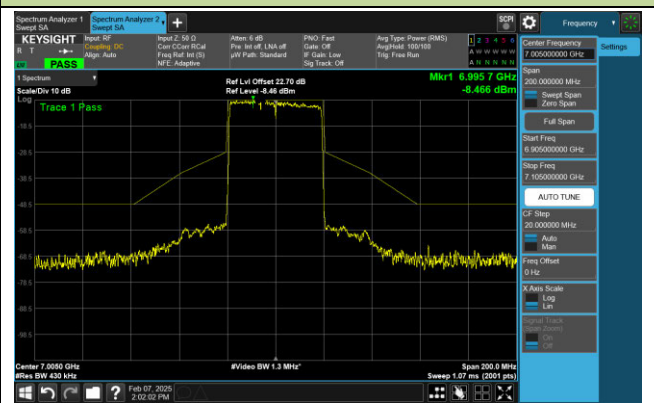
Channel 187 (6885MHz)

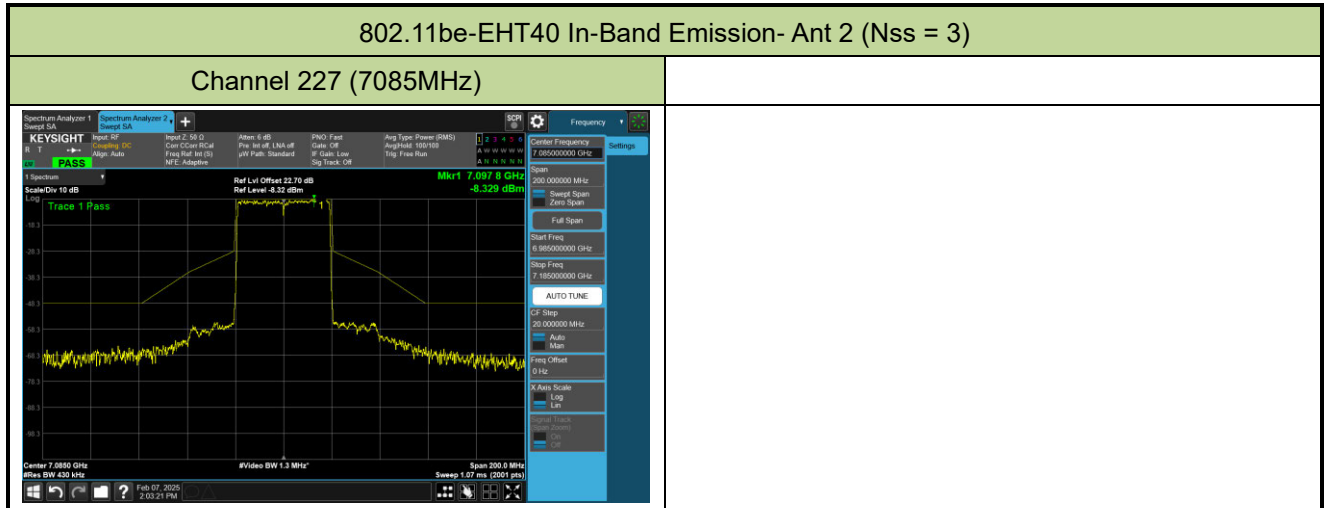


Channel 195 (6925MHz)



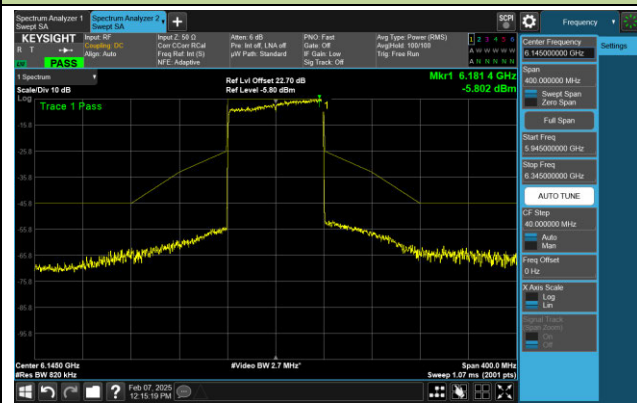
Channel 211 (7005MHz)



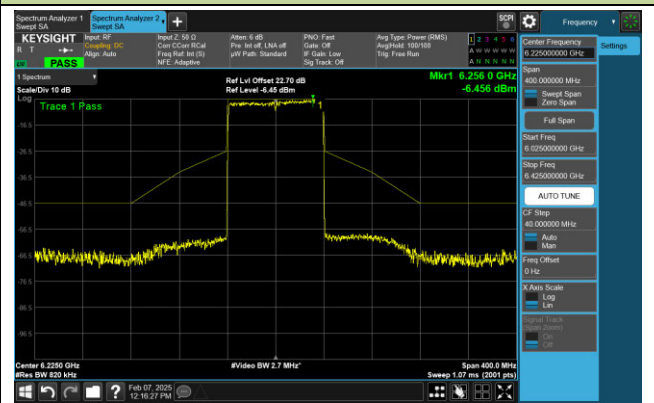


802.11be-EHT80 In-Band Emission- Ant 2 (Nss = 3)

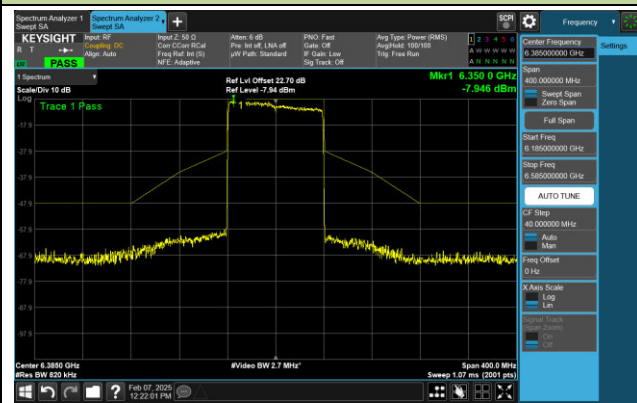
Channel 39 (6145MHz)



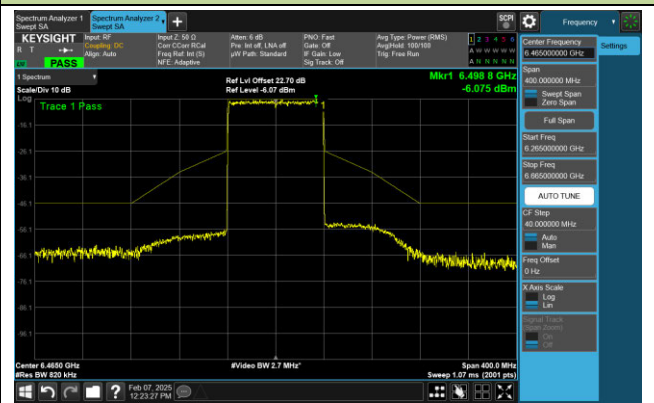
Channel 55 (6225MHz)



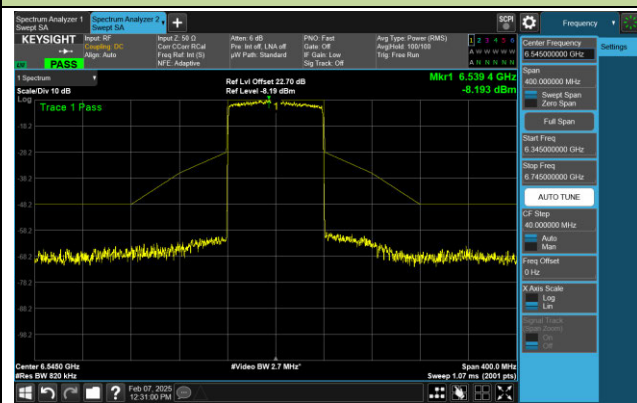
Channel 87 (6385MHz)



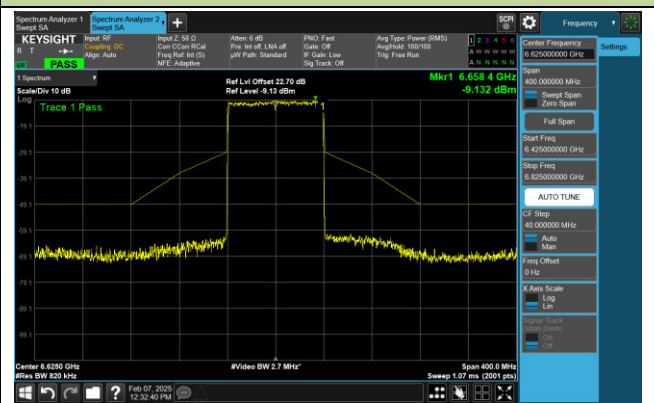
Channel 103 (6465MHz)



Channel 119 (6545MHz)

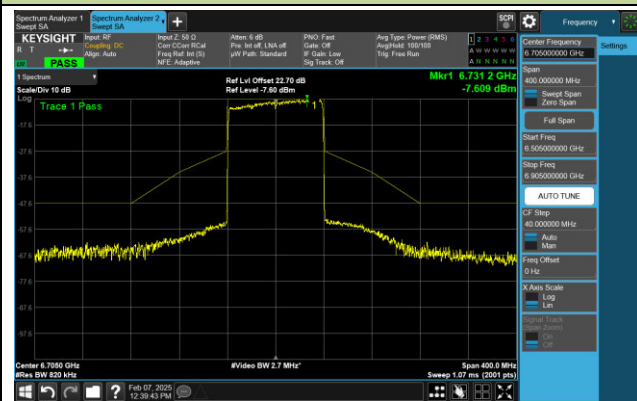


Channel 135 (6625MHz)

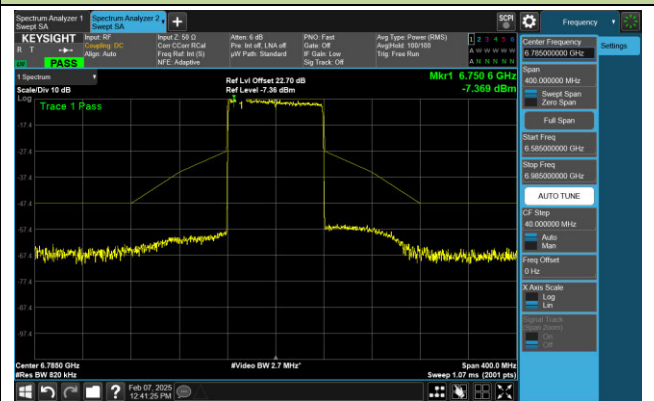


802.11be-EHT80 In-Band Emission- Ant 2 (Nss = 3)

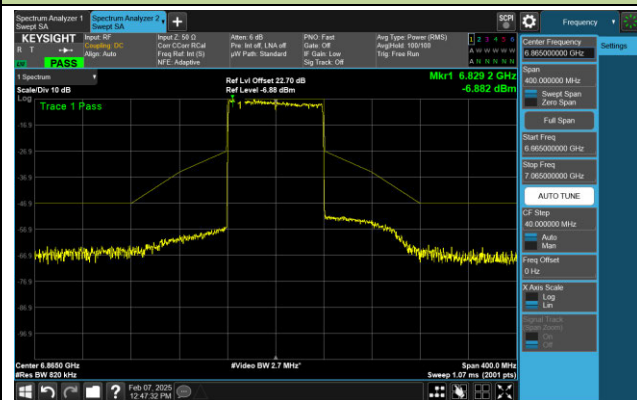
Channel 151 (6705MHz)



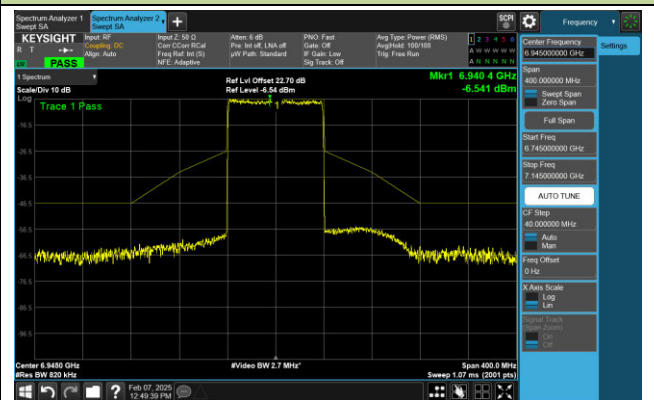
Channel 167 (6785MHz)



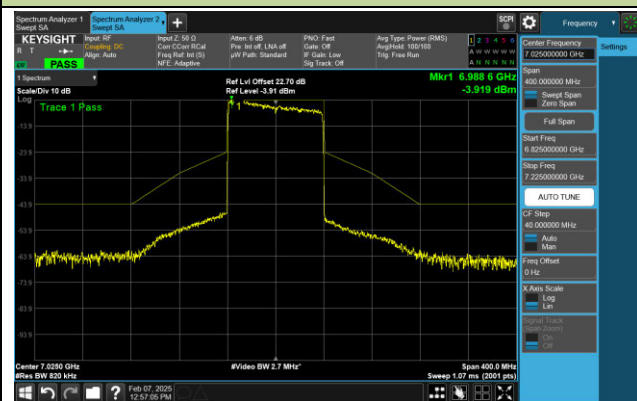
Channel 183 (6865MHz)



Channel 199 (6945MHz)

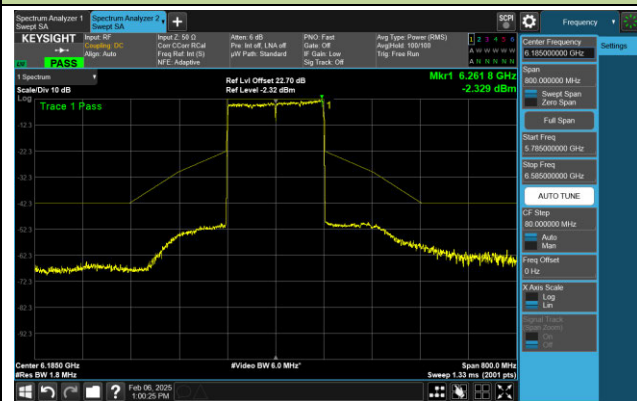


Channel 215 (7025MHz)

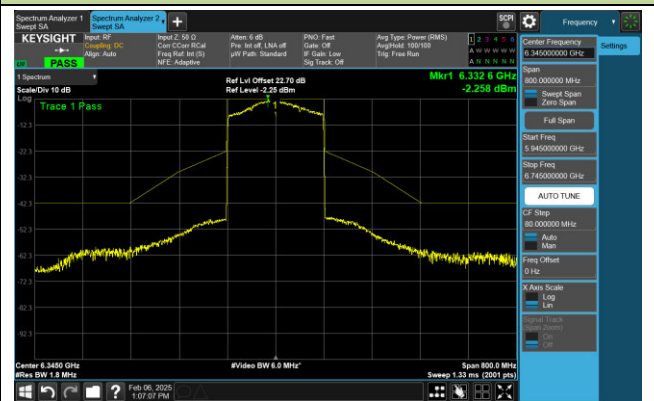


802.11be-EHT160 In-Band Emission- Ant 2 (Nss = 3)

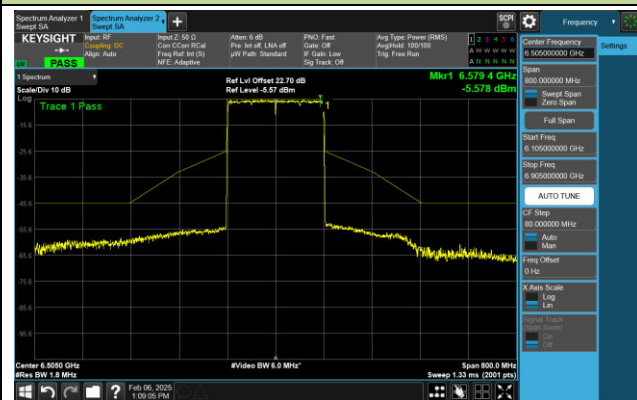
Channel 47 (6185MHz)



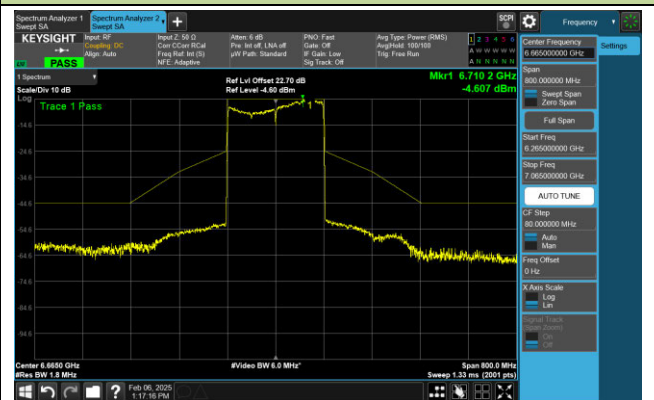
Channel 79 (6345MHz)



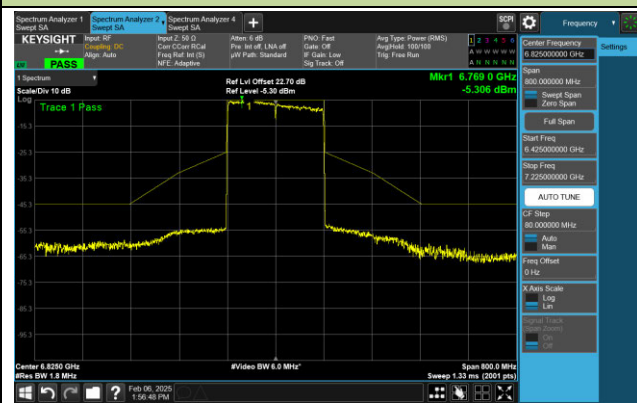
Channel 111 (6505MHz)



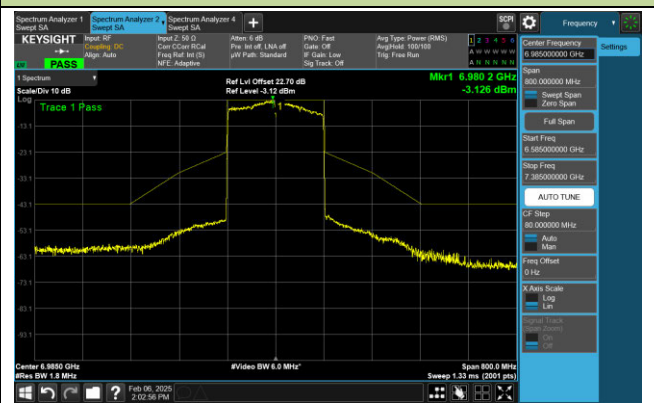
Channel 143 (6665MHz)



Channel 175 (6825MHz)

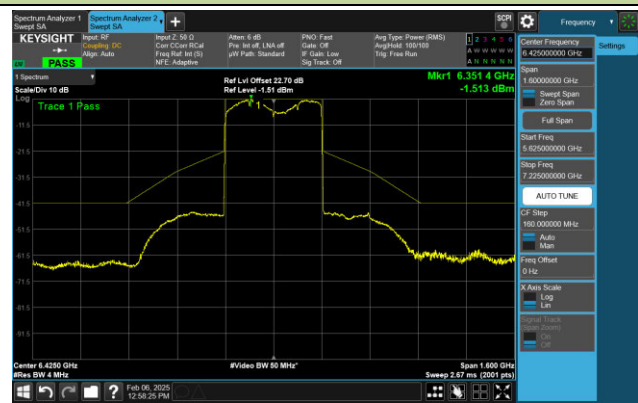


Channel 207 (6985MHz)

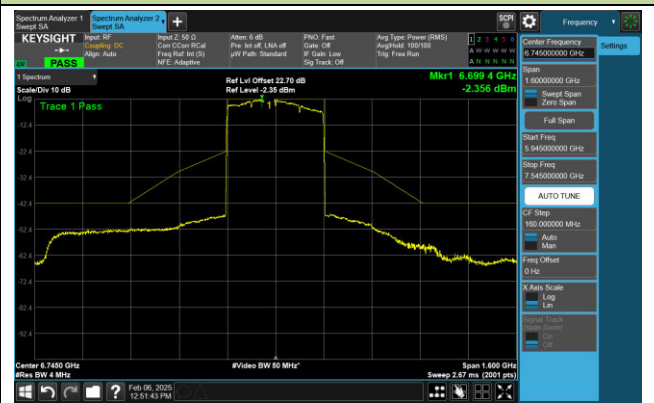


802.11be-EHT320-1 In-Band Emission- Ant 2 (Nss = 3)

Channel 95 (6425MHz)

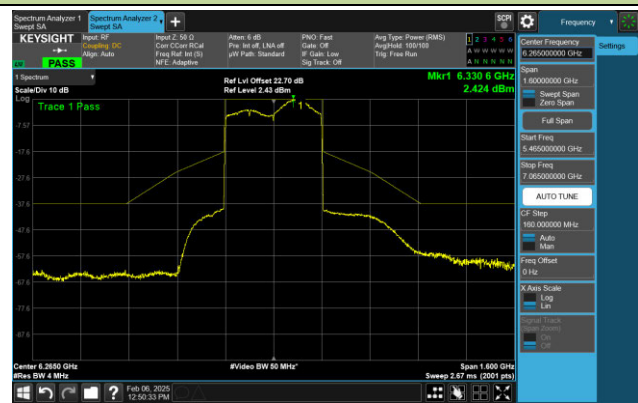


Channel 159 (6745MHz)



802.11be-EHT320-2 In-Band Emission- Ant 2 (Nss = 3)

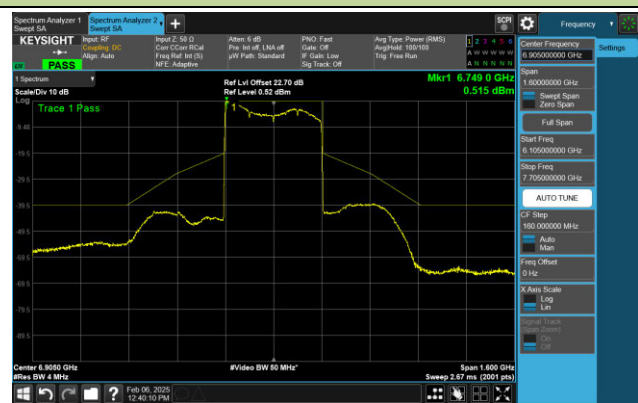
Channel 63 (6265MHz)



Channel 127 (6585MHz)



Channel 191 (6905MHz)



A.6 Frequency Stability Test Result

Test Site	WJ-TR1	Test Engineer	Simon Lu
Test Date	2025-02-08~2025-02-10		
Test Mode	6115MHz (Carrier Mode)		

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100	120	- 30	1.97	2.08	2.09	2.09
		- 20	1.86	1.65	1.32	1.16
		- 10	-0.25	-0.55	-0.67	-0.70
		0	-0.61	-0.73	-0.79	-0.82
		+ 10	-0.21	-0.36	-0.43	-0.51
		+ 20	-0.85	-0.98	-1.38	-1.46
		+ 30	0.82	1.23	0.91	0.72
		+ 40	-2.36	-3.61	-3.74	-3.58
		+ 50	-5.36	-5.62	-5.76	-5.83
115	138	+ 20	0.48	-1.81	-1.98	-1.87
85	102	+ 20	-1.87	-1.88	-1.87	-1.88

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

A.7 Contention Based Protocol Test Result

Test Site	WJ-SR7	Test Engineer	Jake Lan
Test Date	2024-12-31	Test Mode	AP Mode

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	-68	6.51	-74.51	≤ -62.0	10	100	90	Pass
63	320	6265	6110	-71	6.51	-77.51	≤ -62.0	10	100	90	Pass
63	320	6265	6265	-70	6.51	-76.51	≤ -62.0	10	100	90	Pass
63	320	6265	6420	-69	6.51	-75.51	≤ -62.0	10	100	90	Pass
Operation Band: U-NII 6											
97	20	6435	6435	-67	4.75	-71.75	≤ -62.0	10	100	90	Pass
95	320	6425	6270	-71	4.75	-75.75	≤ -62.0	10	100	90	Pass
95	320	6425	6425	-70	4.75	-74.75	≤ -62.0	10	100	90	Pass
95	320	6425	6580	-69	4.75	-73.75	≤ -62.0	10	100	90	Pass
Operation Band: U-NII 7											
153	20	6715	6715	-67	7.33	-74.33	≤ -62.0	10	100	90	Pass
159	320	6745	6590	-69	7.33	-76.33	≤ -62.0	10	100	90	Pass
159	320	6745	6745	-70	7.33	-77.33	≤ -62.0	10	100	90	Pass
159	320	6745	6900	-70	7.33	-77.33	≤ -62.0	10	100	90	Pass
Operation Band: U-NII 8											
213	20	7015	7015	-69	5.78	-74.78	≤ -62.0	10	100	90	Pass
191	320	6905	6750	-71	5.78	-76.78	≤ -62.0	10	100	90	Pass
191	320	6905	6905	-71	5.78	-76.78	≤ -62.0	10	100	90	Pass
191	320	6905	7060	-70	5.78	-75.78	≤ -62.0	10	100	90	Pass

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

Note 2: Conducted measurements are used.

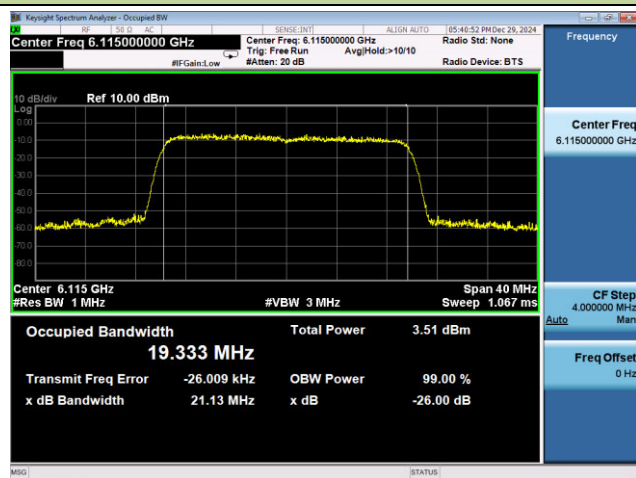
Test Site	WJ-SR7	Test Engineer	Jake Lan
Test Date	2024-12-31	Test Mode	AP Mode

Bandwidth (MHz)	Freq. (MHz)	AWGN Freq. (MHz)	Adjust Power (dBm)	EUT Tx Status
Operation Band: U-NII 5				
20	6115	6115	-79.51	ON
			-78.51	Minimal
			-74.51	OFF
320	6265	6110	-80.51	ON
			-79.51	Minimal
			-77.51	OFF
320	6265	6265	-79.51	ON
			-78.51	Minimal
			-76.51	OFF
320	6265	6420	-79.51	ON
			-78.51	Minimal
			-75.51	OFF
Operation Band: U-NII 6				
20	6435	6435	-75.75	ON
			-74.75	Minimal
			-71.75	OFF
320	6425	6270	-78.75	ON
			-77.75	Minimal
			-75.75	OFF
320	6425	6425	-77.75	ON
			-76.75	Minimal
			-74.75	OFF
320	6425	6580	-77.75	ON
			-76.75	Minimal
			-73.75	OFF

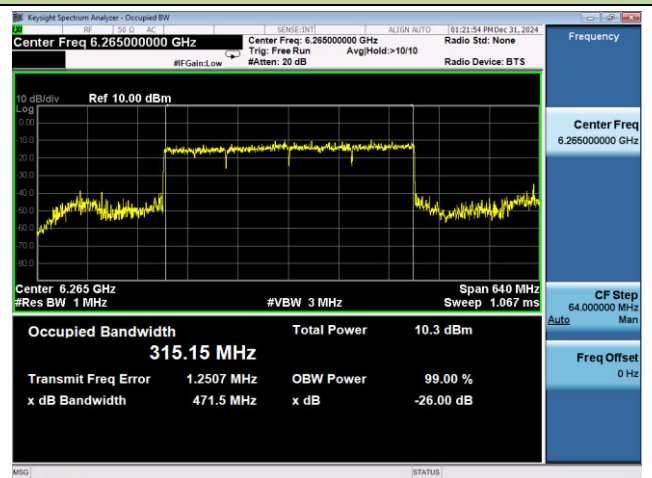
Bandwidth (MHz)	Freq. (MHz)	AWGN Freq. (MHz)	Adjust Power (dBm)	EUT Status
Operation Band: U-NII 7				
20	6715	6715	-77.33	ON
			-76.33	Minimal
			-74.33	OFF
320	6745	6590	-79.33	ON
			-78.33	Minimal
			-76.33	OFF
320	6745	6745	-79.33	ON
			-78.33	Minimal
			-77.33	OFF
320	6745	6900	-80.33	ON
			-79.33	Minimal
			-77.33	OFF
Operation Band: U-NII 8				
20	7015	7015	-77.78	ON
			-76.78	Minimal
			-74.78	OFF
320	6905	6750	-80.78	ON
			-79.78	Minimal
			-76.78	OFF
320	6905	6905	-79.78	ON
			-78.78	Minimal
			-76.78	OFF
320	6905	7060	-78.78	ON
			-77.78	Minimal
			-75.78	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 for AP Mode

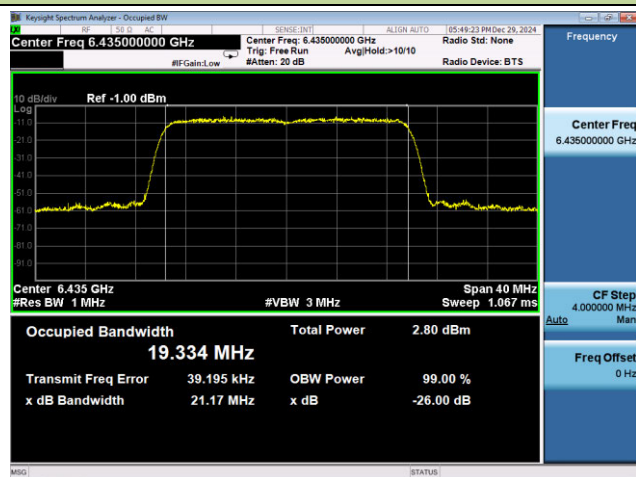
802.11be-EHT20 / CH33



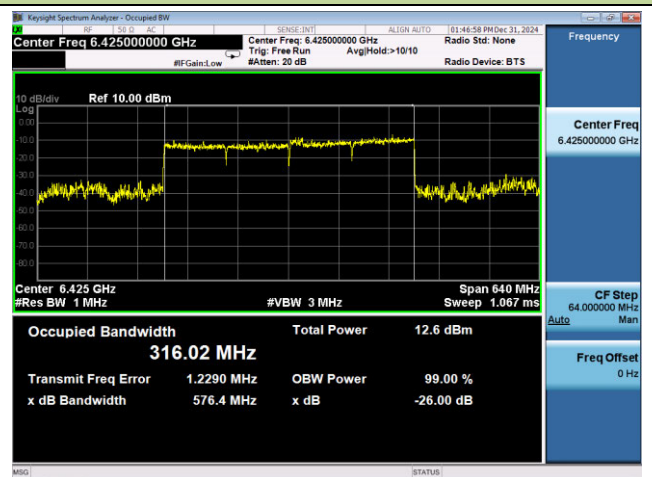
802.11be-EHT320 / CH63



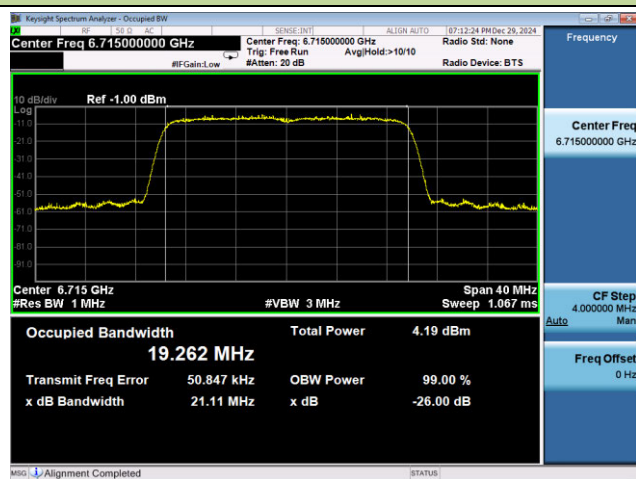
802.11be-EHT20 / CH97



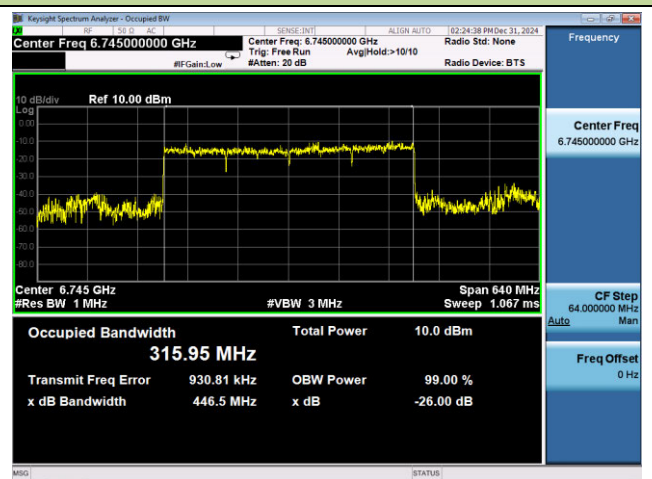
802.11be-EHT320 / CH95

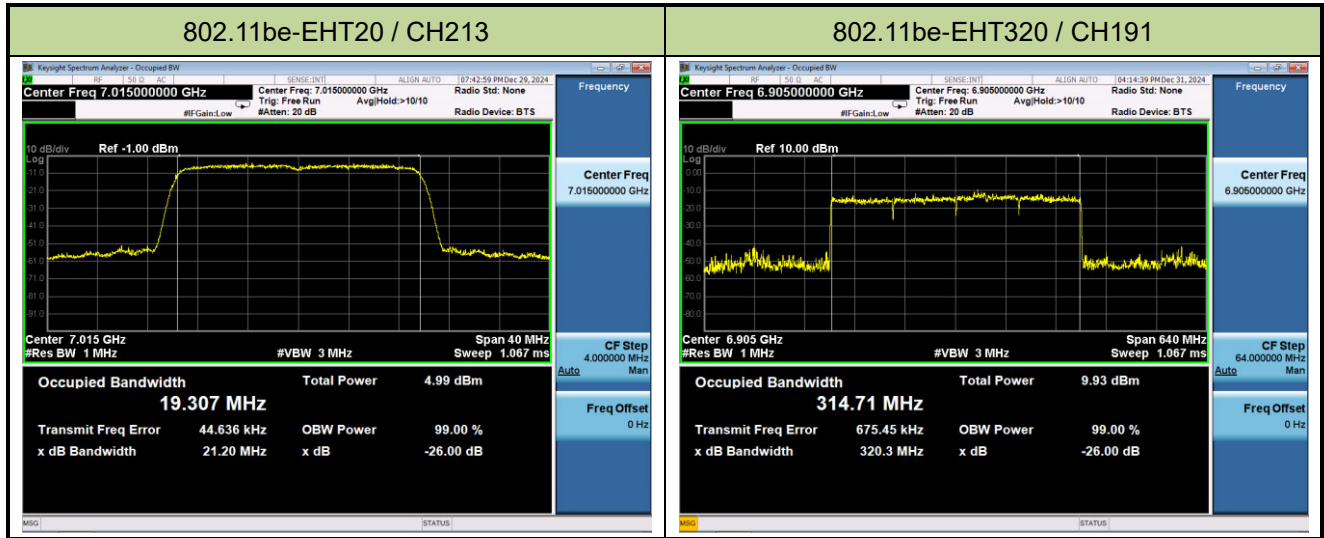


802.11be-EHT20 / CH153



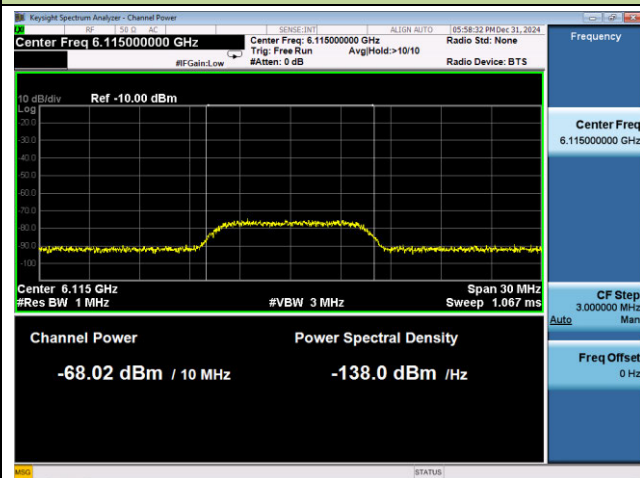
802.11be-EHT320 / CH159



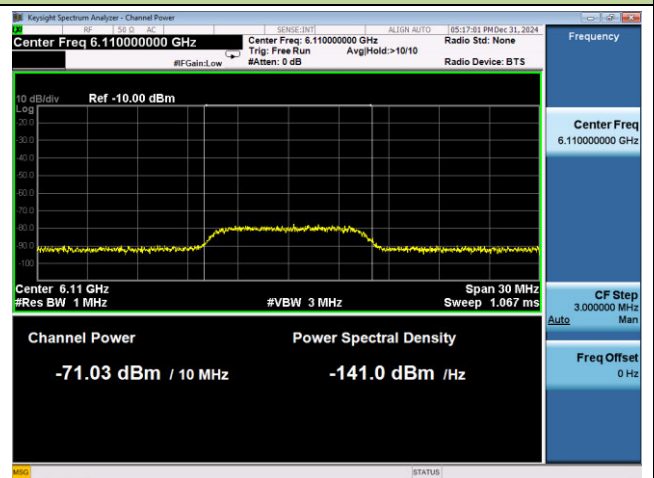


Incumbent Signal Calibration Plots (NII-5 Band) for AP Mode

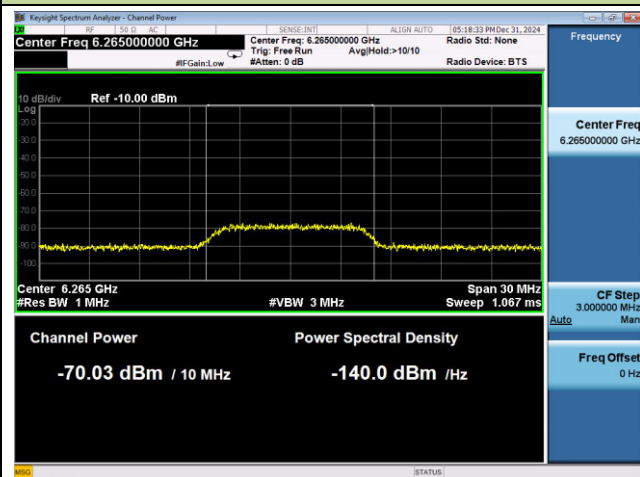
802.11be-EHT20 / CH33



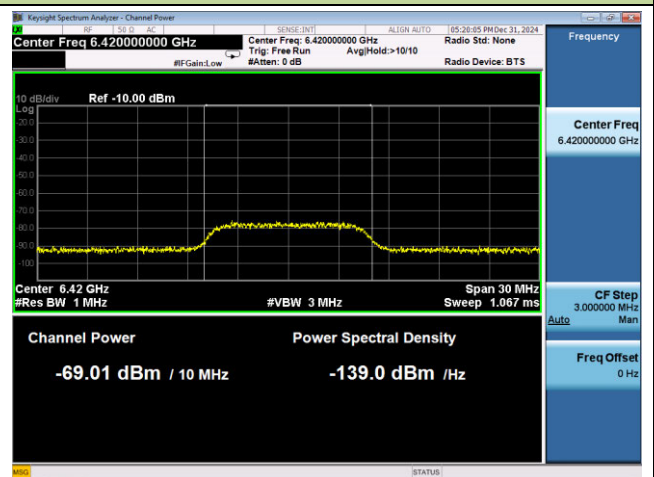
802.11be-EHT320 / CH63 (Low Edge)



802.11be-EHT320 / CH63 (Middle)

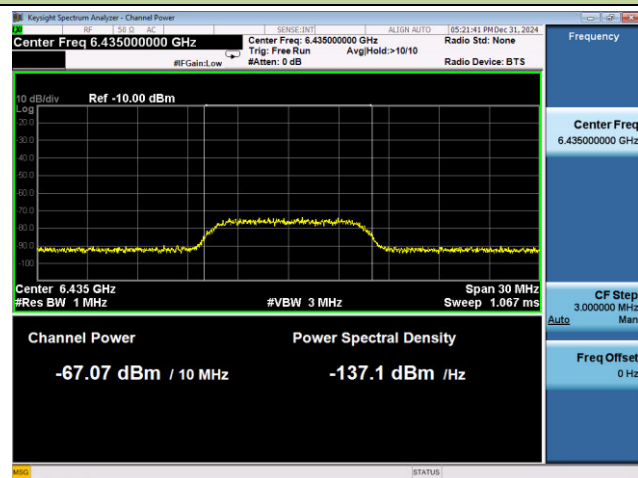


802.11be-EHT320 / CH63 (High Edge)

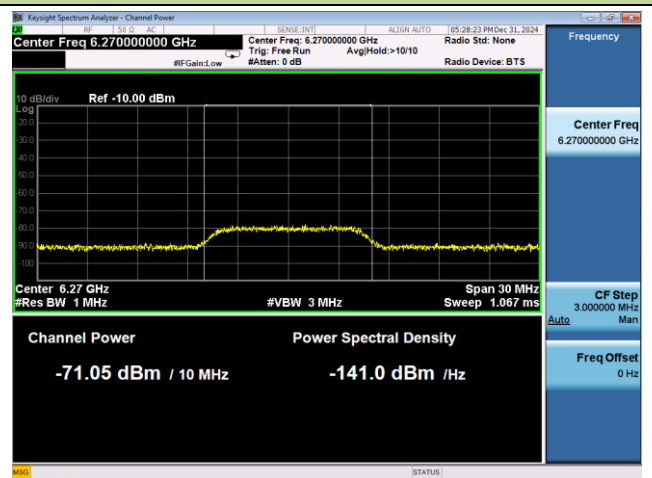


Incumbent Signal Calibration Plots (NII-6 Band) for AP Mode

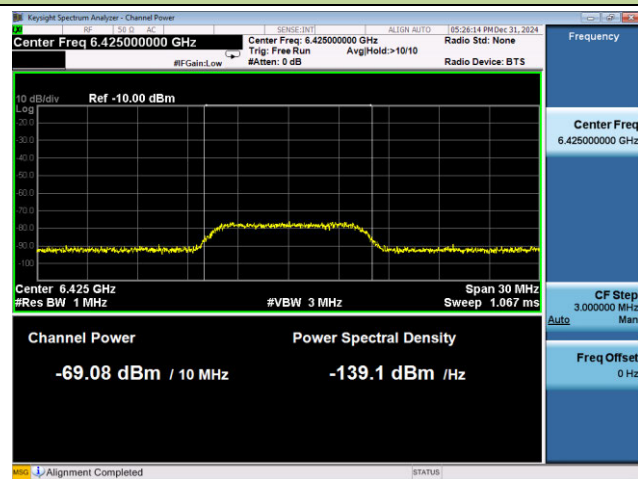
802.11be-EHT20 / CH97



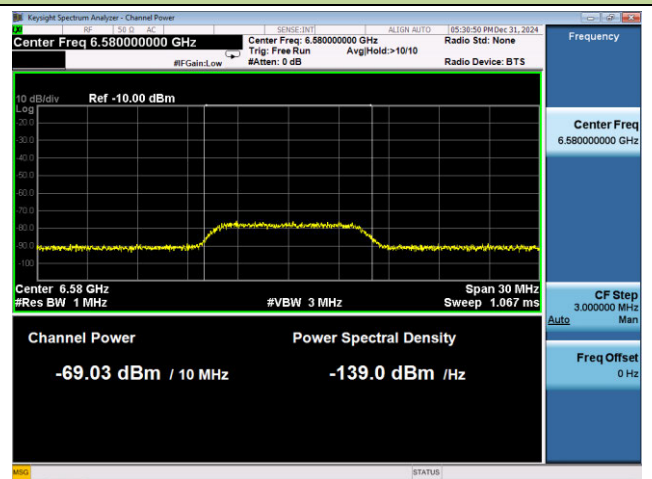
802.11be-EHT320 / CH95 (Low Edge)



802.11be-EHT320 / CH95 (Middle)

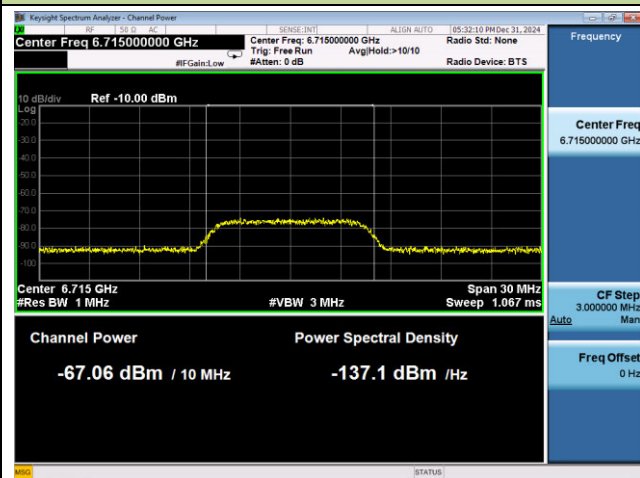


802.11be-EHT320 / CH95 (High Edge)

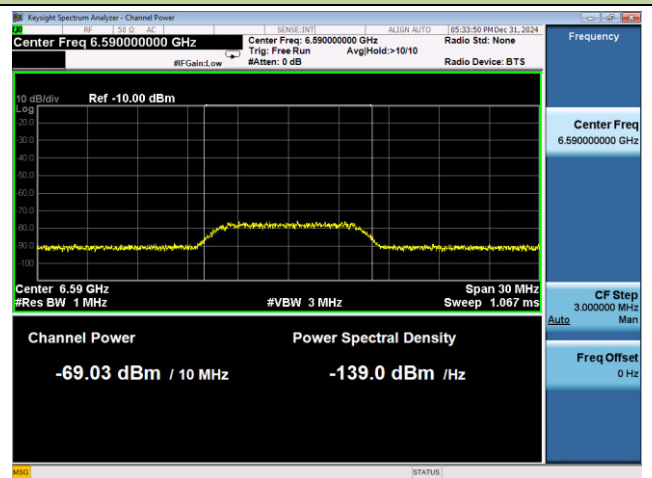


Incumbent Signal Calibration Plots (NII-7 Band) for AP Mode

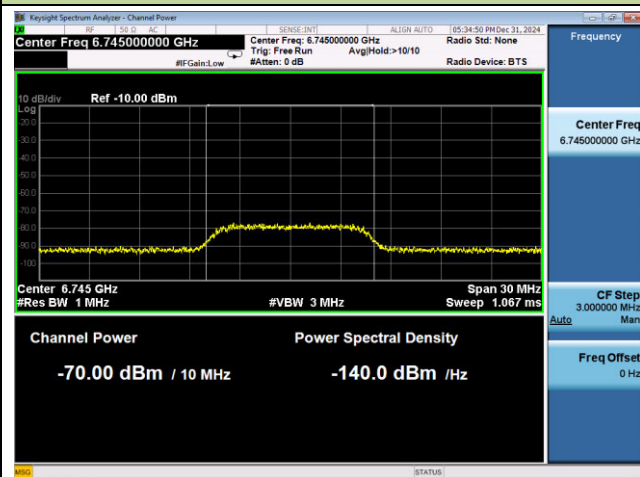
802.11be-EHT20 / CH153



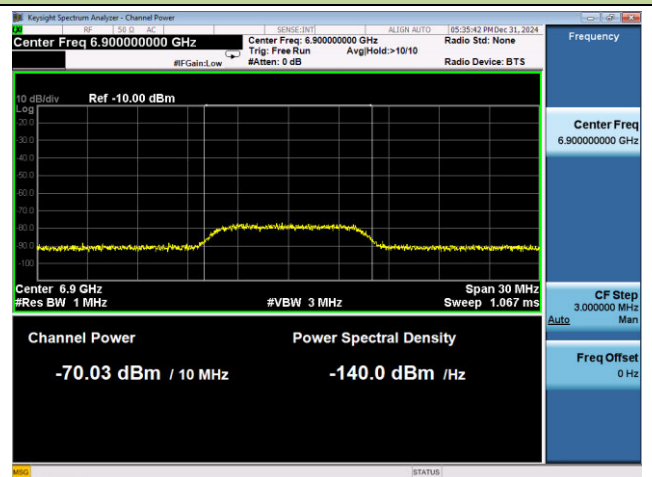
802.11be-EHT320 / CH159 (Low Edge)



802.11be-EHT320 / CH159 (Middle)

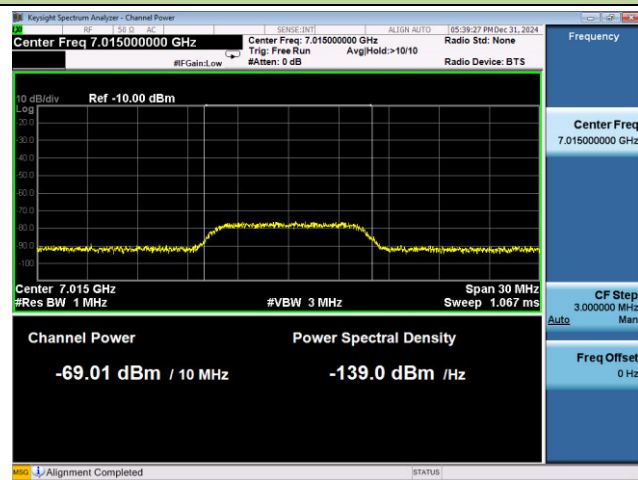


802.11be-EHT320 / CH159 (High Edge)

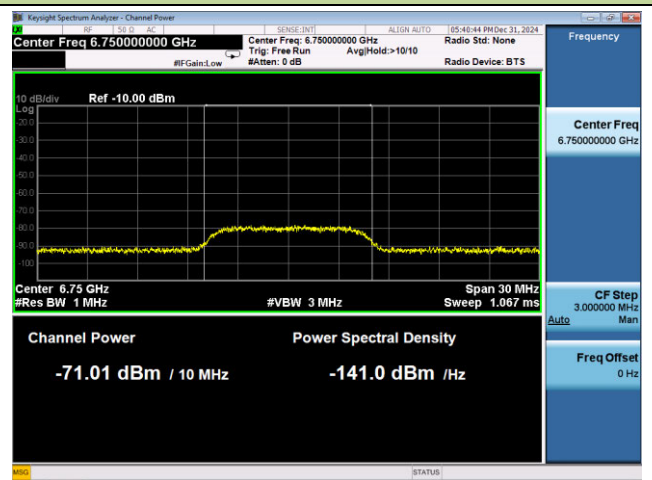


Incumbent Signal Calibration Plots (NII-8 Band) for AP Mode

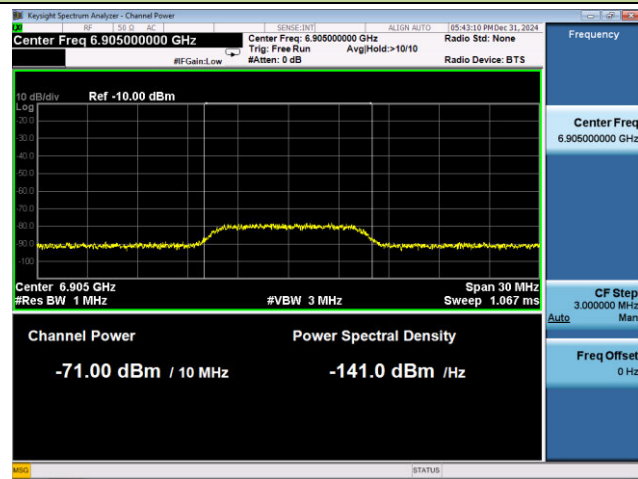
802.11be-EHT20 / CH213



802.11be-EHT320 / CH191 (Low Edge)



802.11be-EHT320 / CH191 (Middle)

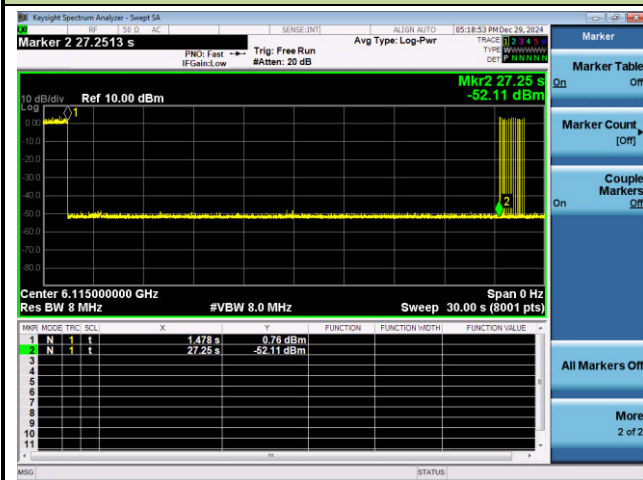


802.11be-EHT320 / CH191 (High Edge)

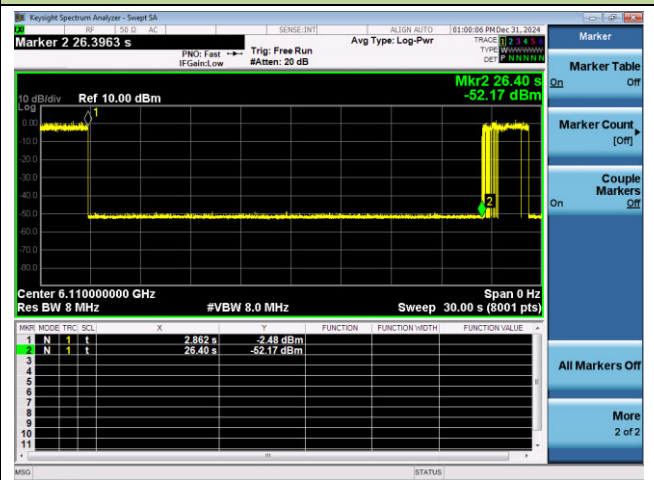


Test Result of EUT ceased transmission (NII-5 Band) for AP Mode

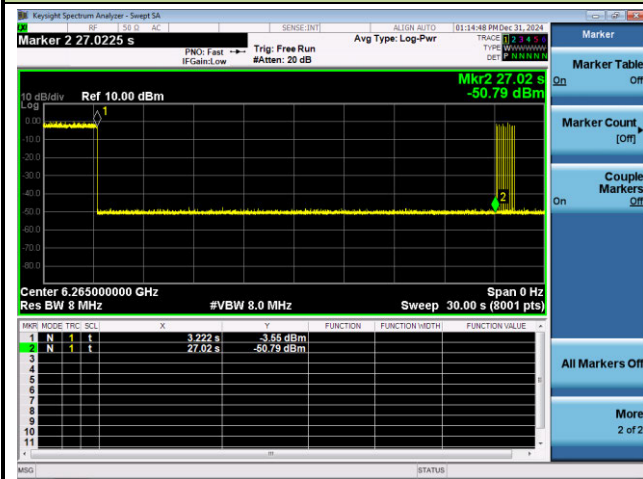
802.11be-EHT20 / CH33



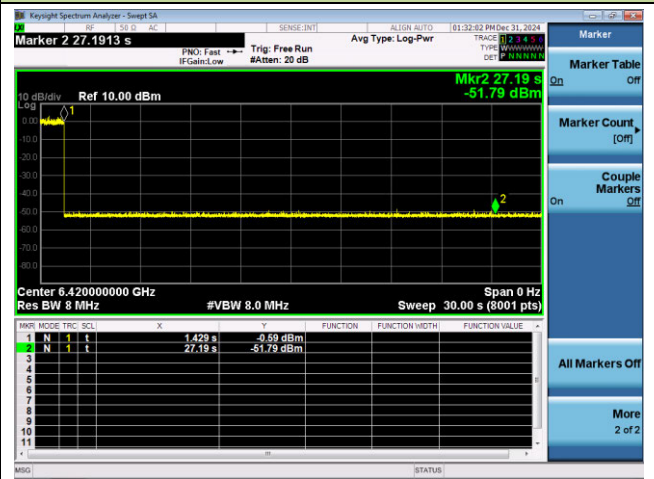
802.11be-EHT320 / CH63 (Low Edge)



802.11be-EHT320 / CH63 (Middle)

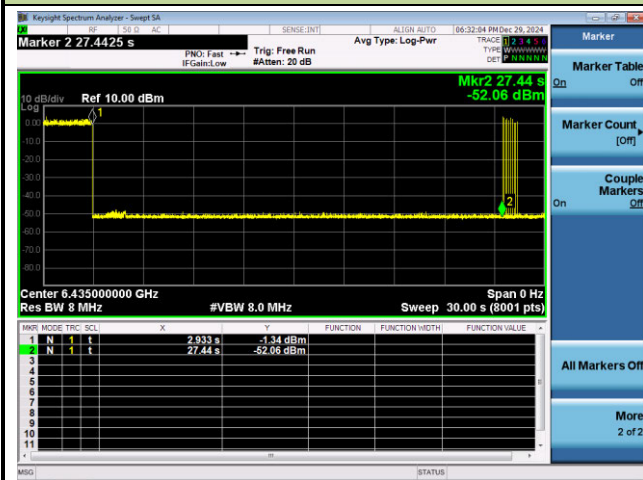


802.11be-EHT320 / CH63 (High Edge)

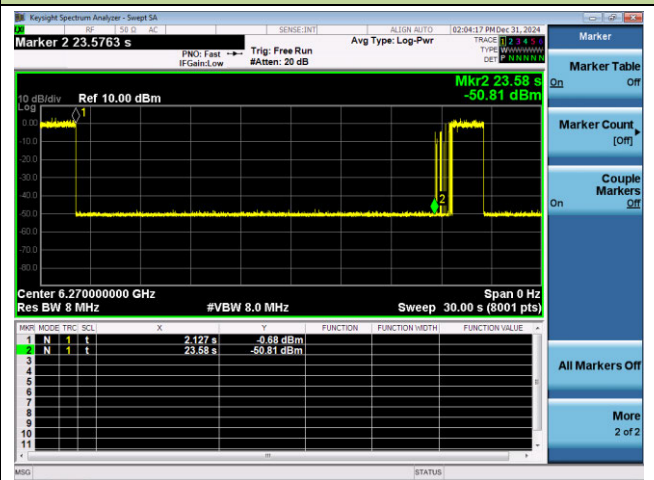


Test Result of EUT ceased transmission (NII-6 Band) for AP Mode

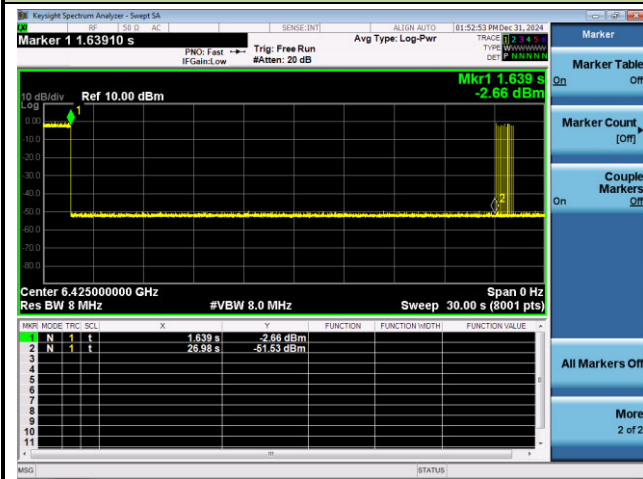
802.11be-EHT20 / CH97



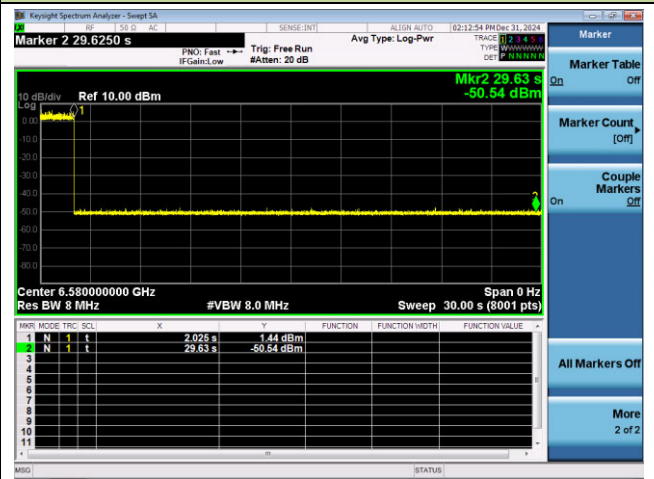
802.11be-EHT320 / CH95 (Low Edge)



802.11be-EHT320 / CH95 (Middle)

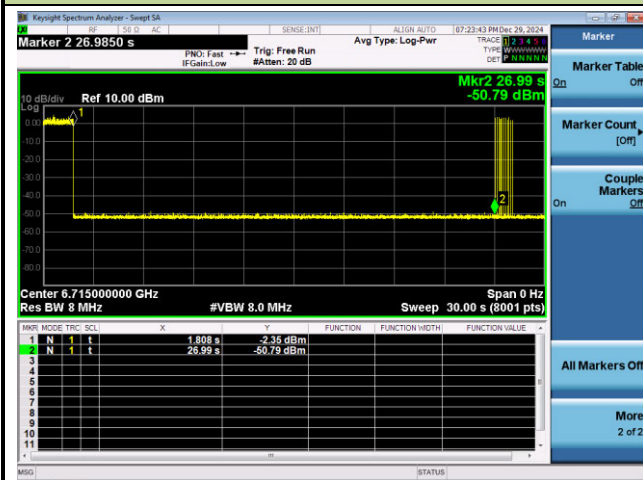


802.11be-EHT320 / CH95 (High Edge)



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

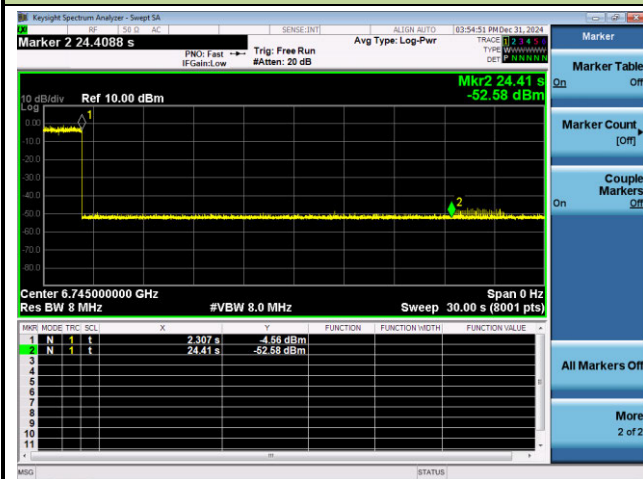
802.11be-EHT20 / CH153



802.11be-EHT320 / CH159 (Low Edge)



802.11be-EHT320 / CH159 (Middle)



802.11be-EHT320 / CH159 (High Edge)

