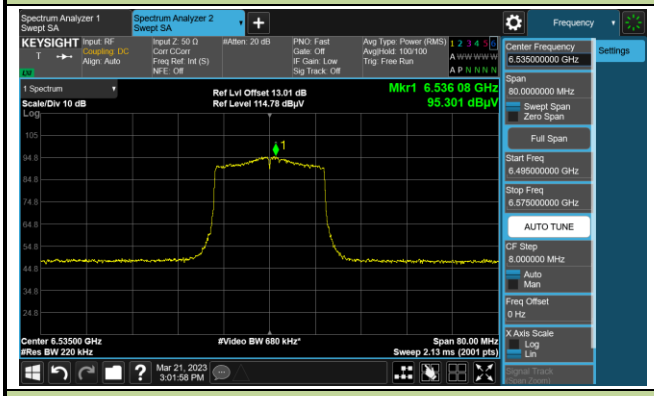
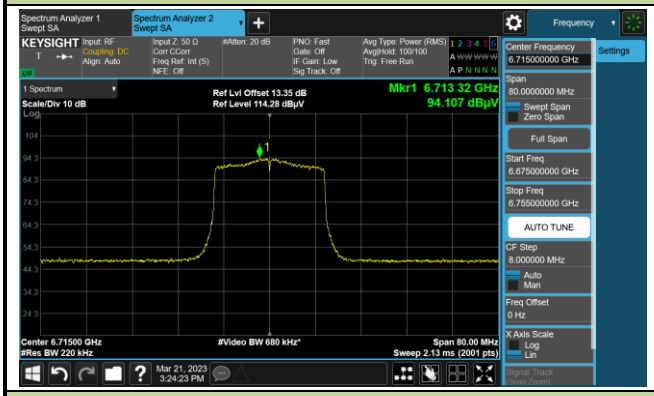
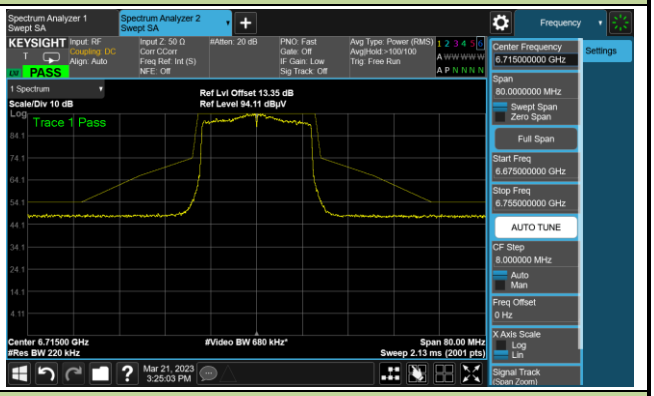
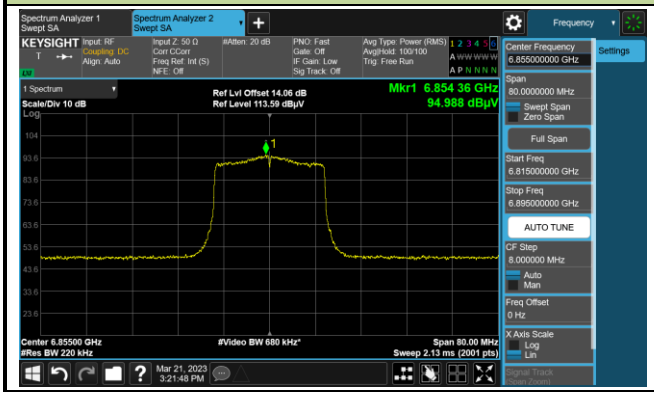
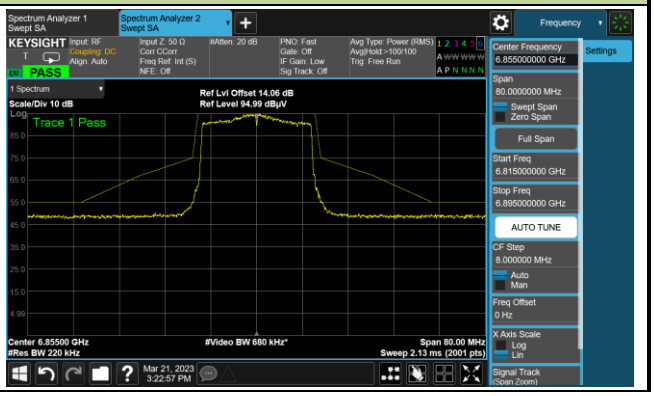
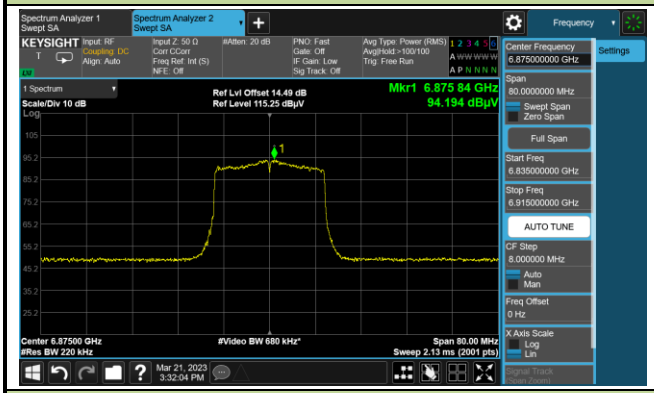
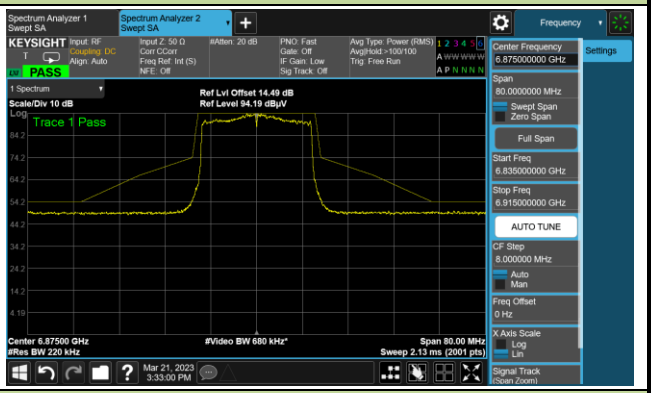
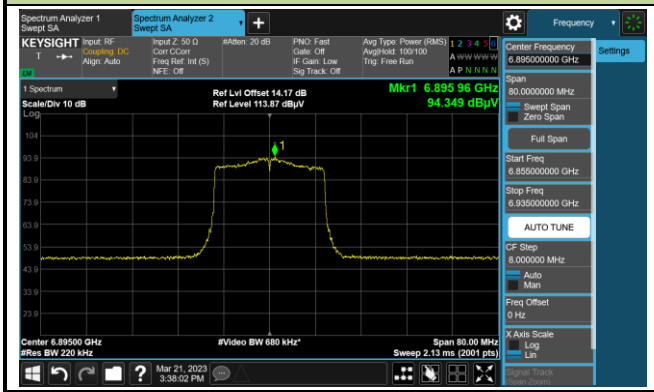
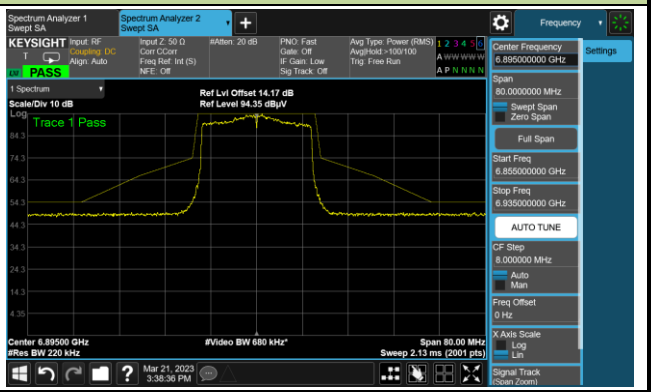
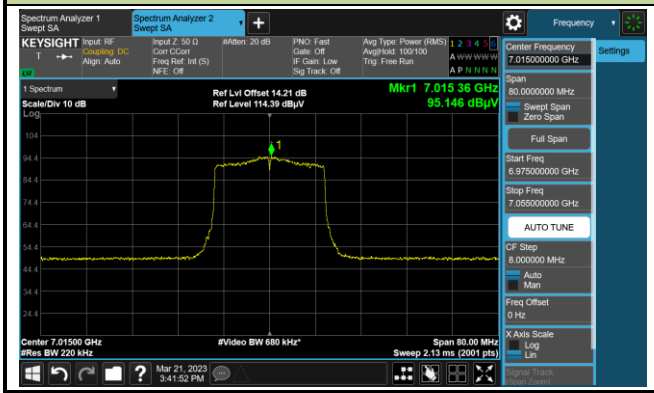
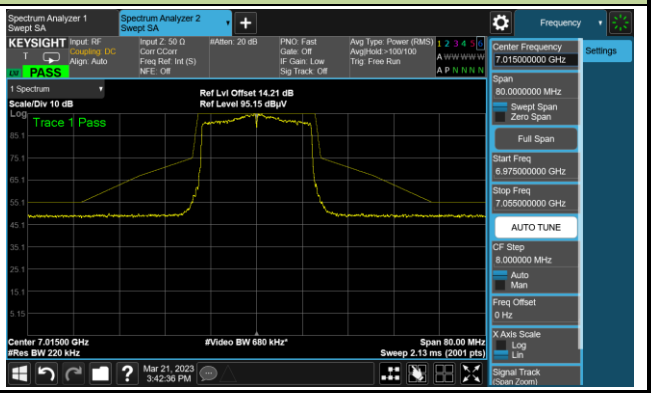
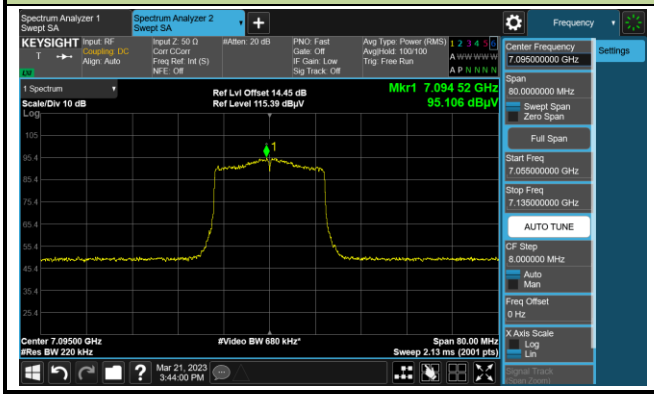
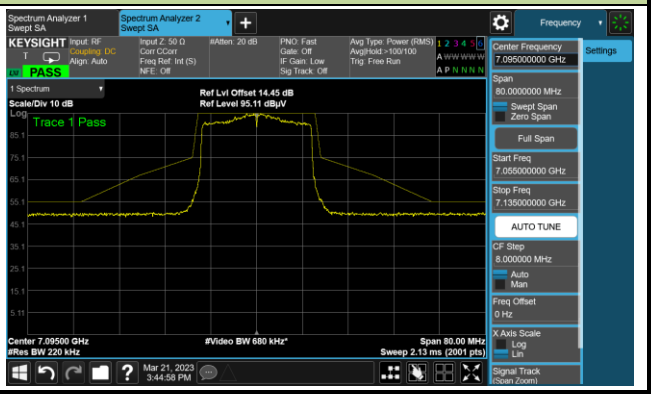
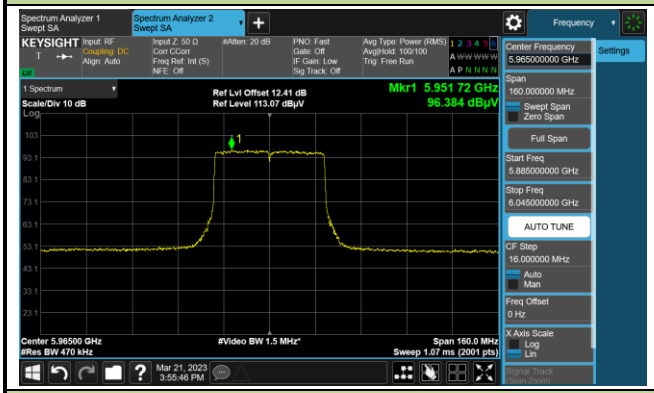
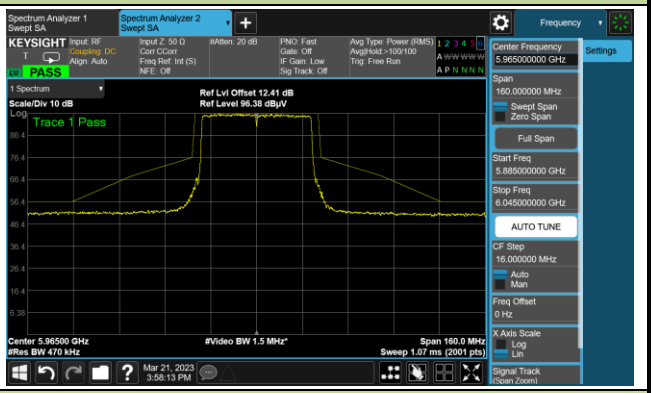
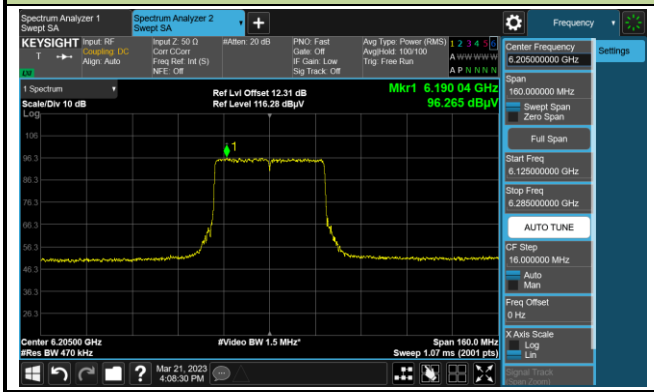
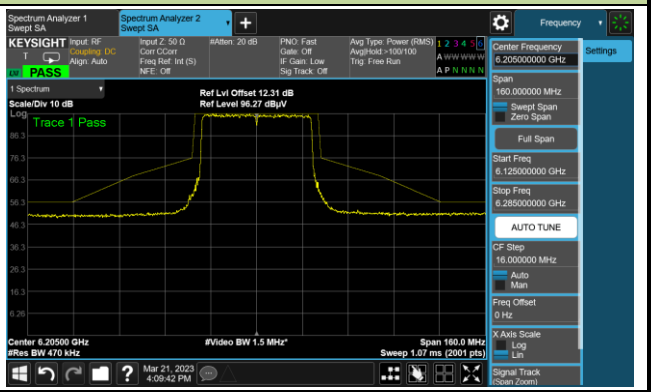
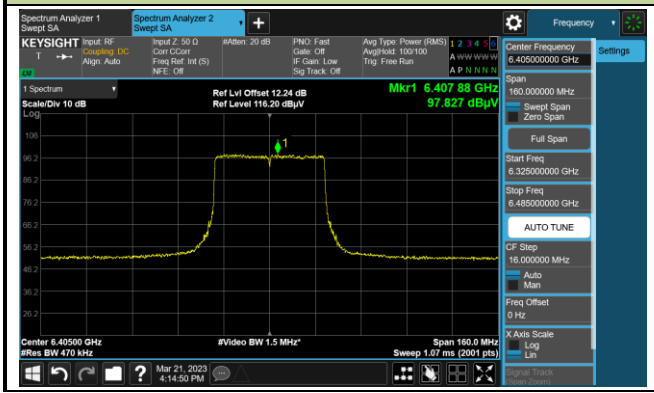
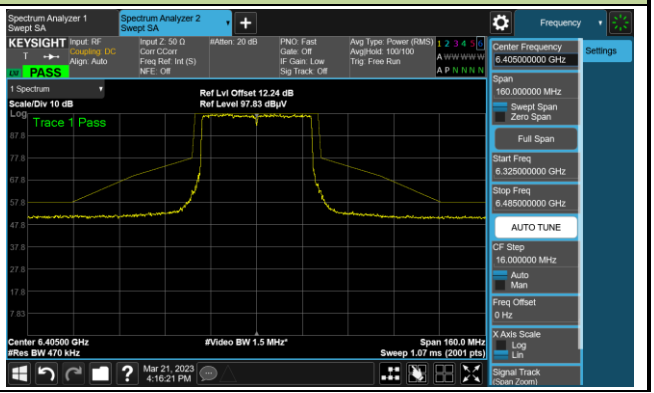
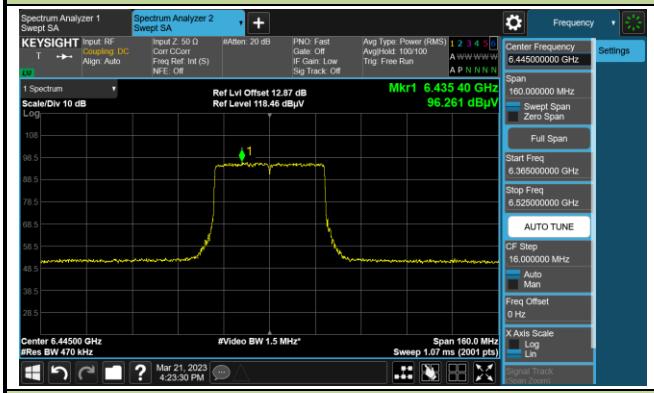
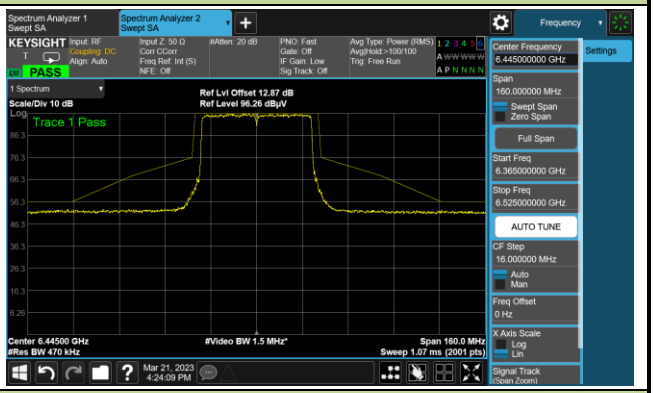
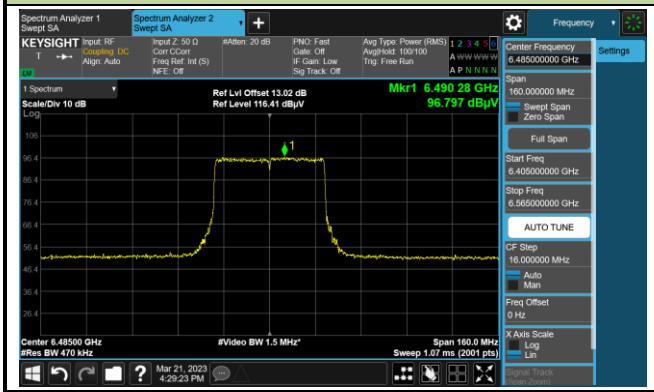
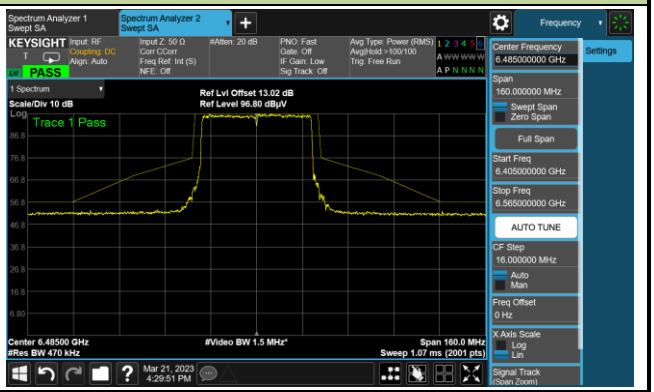
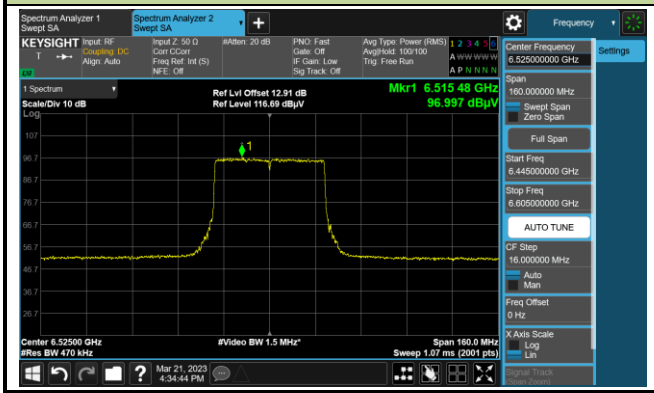
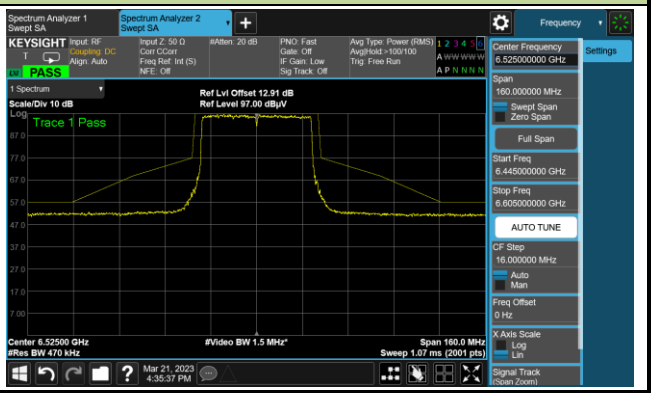
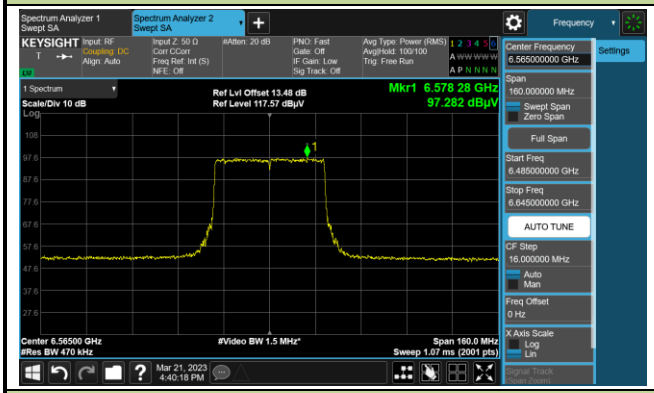
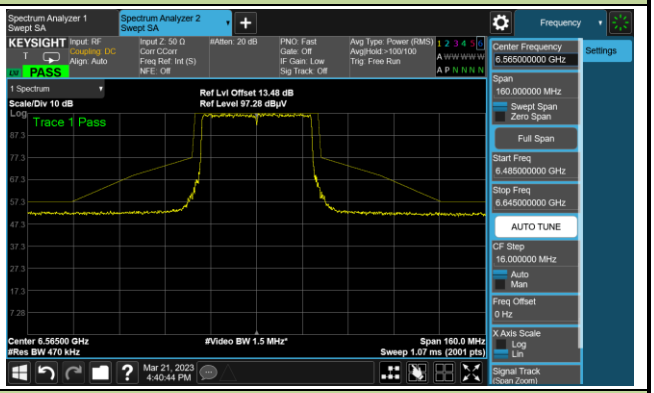
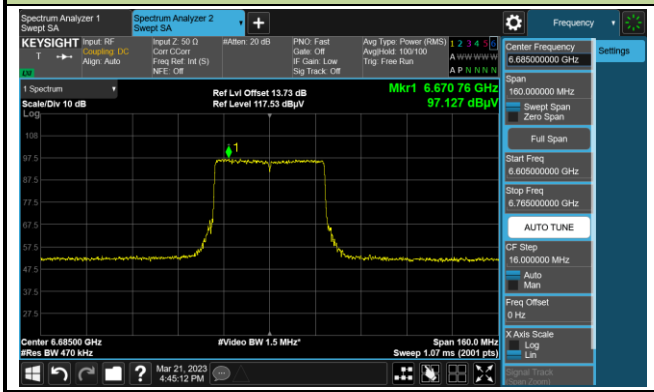
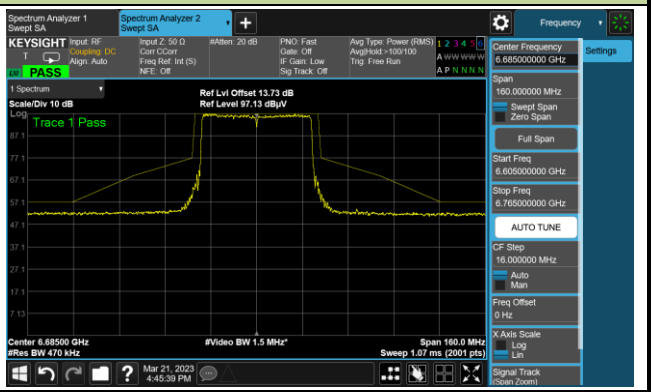
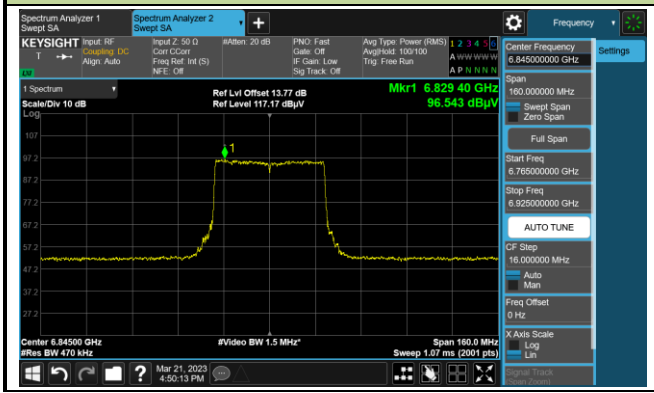
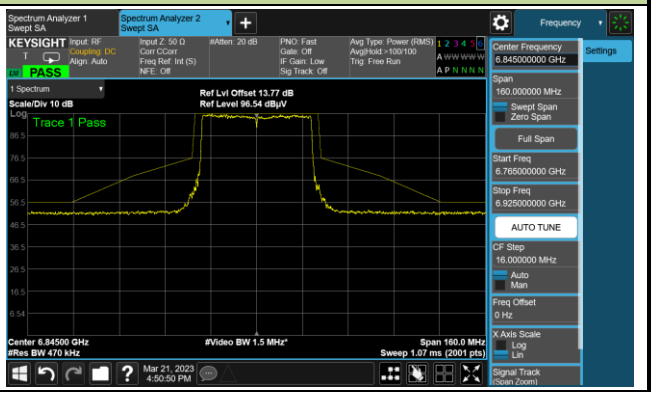
802.11ax-HE20	
Channel 117 (6535MHz)	
The Reference Level	The Mask Data
	
Channel 153 (6715MHz)	
The Reference Level	The Mask Data
	
Channel 181 (6855MHz)	
The Reference Level	The Mask Data
	

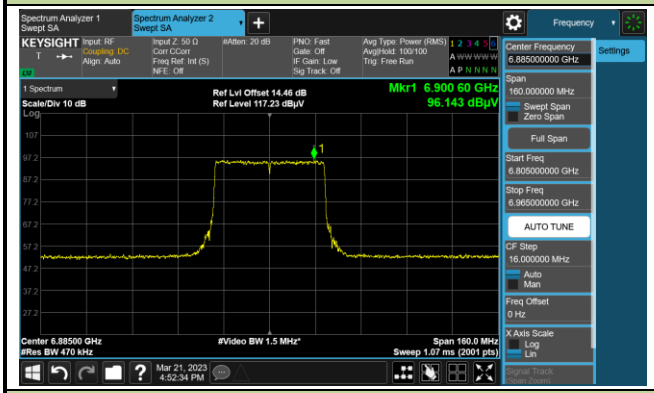
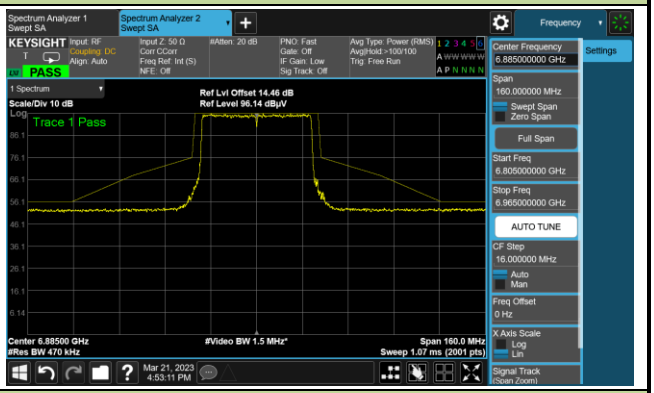
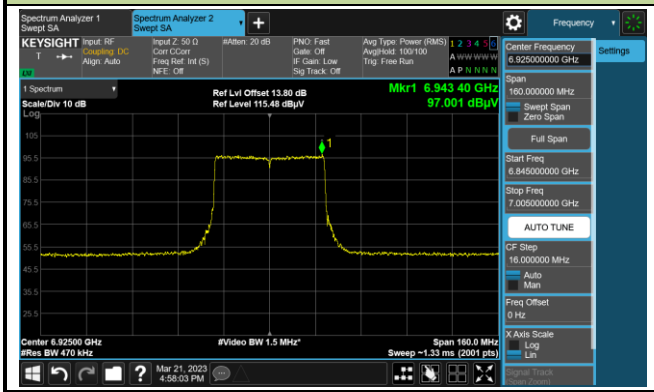
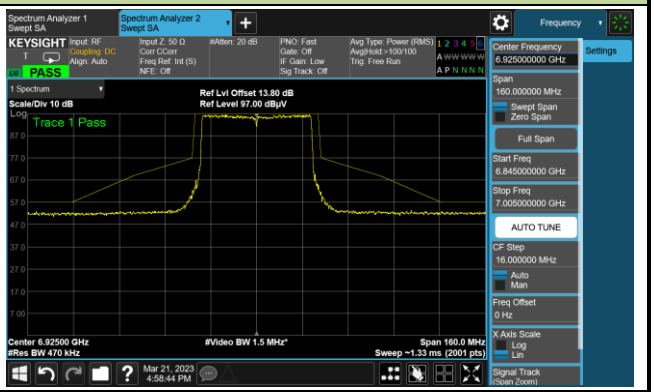
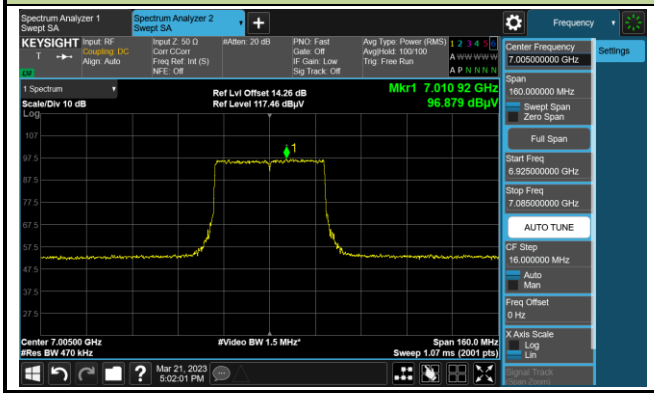
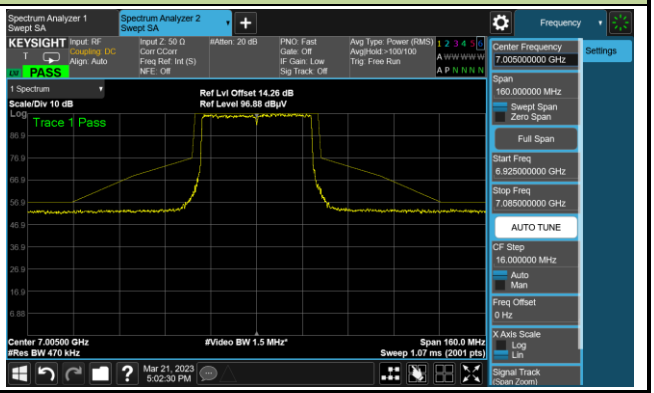
802.11ax-HE20	
Channel 185 (6875MHz)	
The Reference Level	The Mask Data
	
Channel 189 (6895MHz)	
The Reference Level	The Mask Data
	
Channel 213 (7015MHz)	
The Reference Level	The Mask Data
	

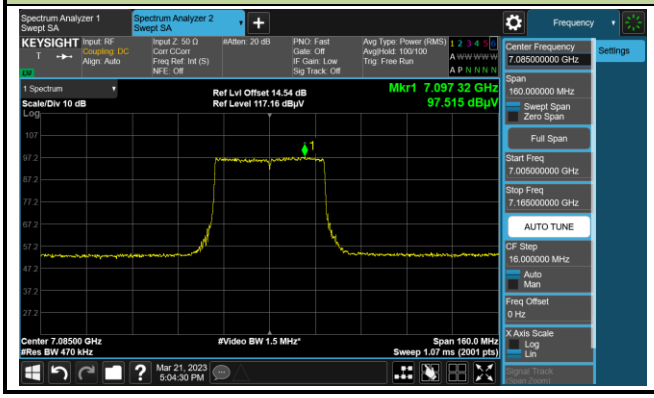
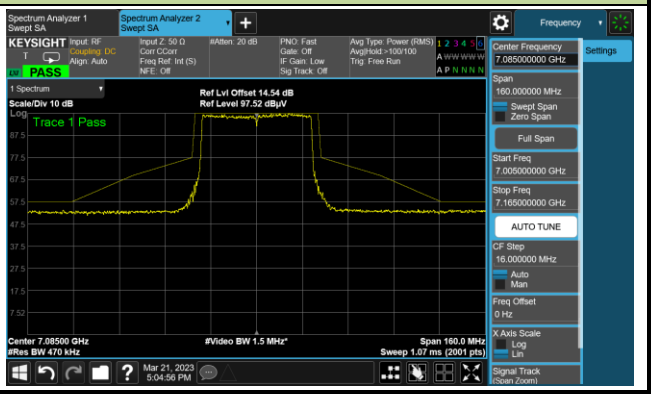
802.11ax-HE20	
Channel 229 (7095MHz)	
The Reference Level	The Mask Data
	

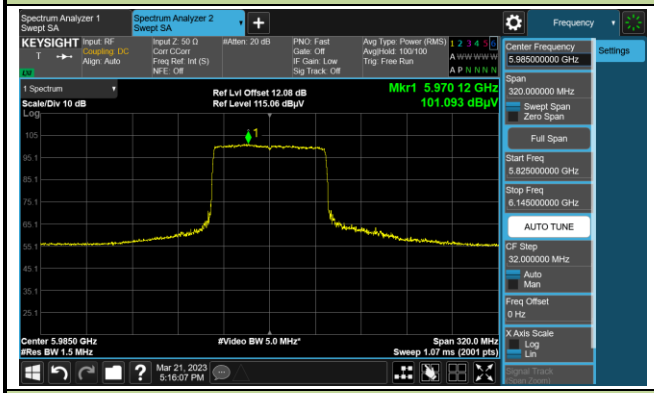
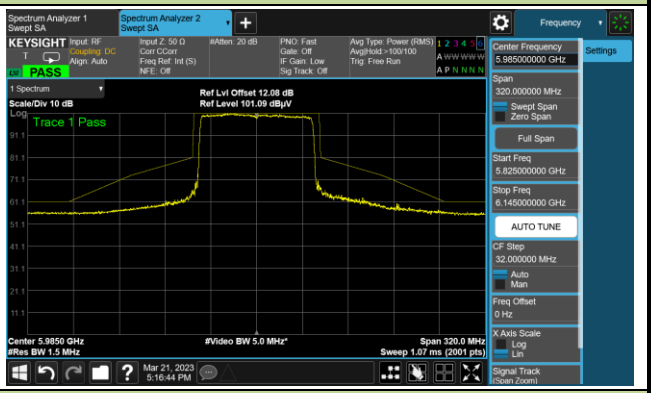
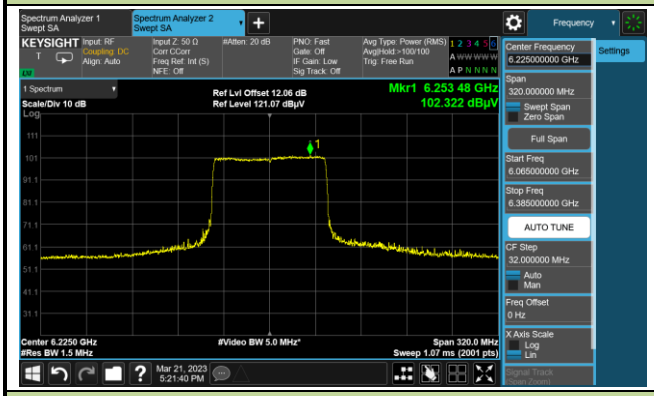
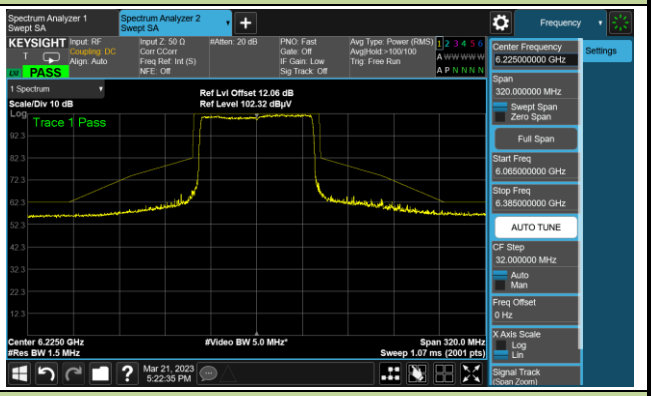
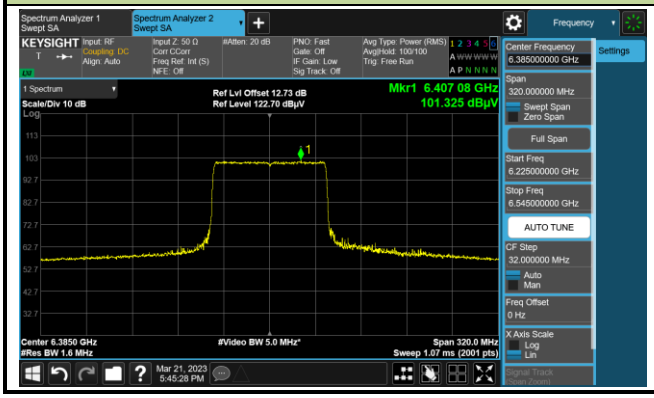
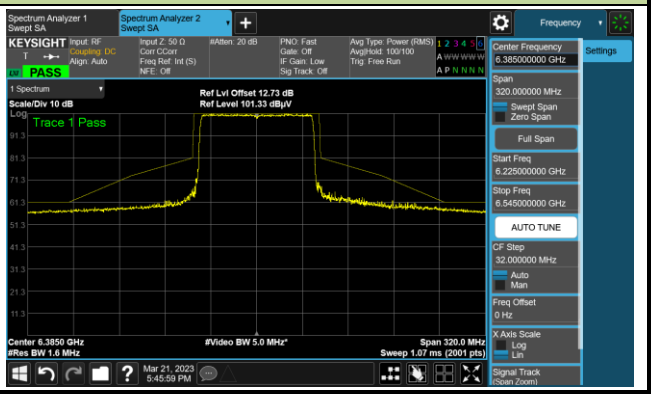
802.11ax-HE40	
Channel 3 (5965MHz)	
The Reference Level	The Mask Data
	
Channel 51 (6205MHz)	
The Reference Level	The Mask Data
	
Channel 91 (6405MHz)	
The Reference Level	The Mask Data
	

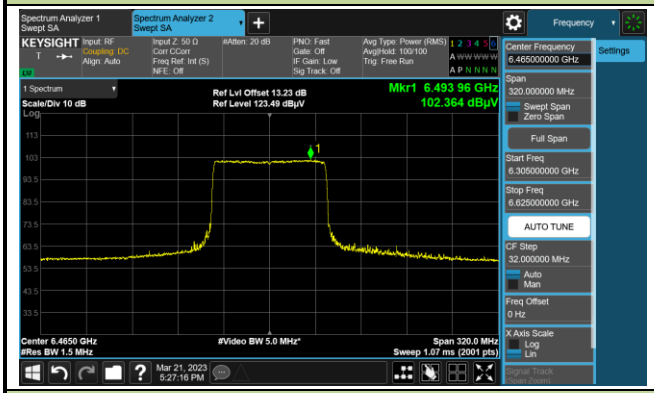
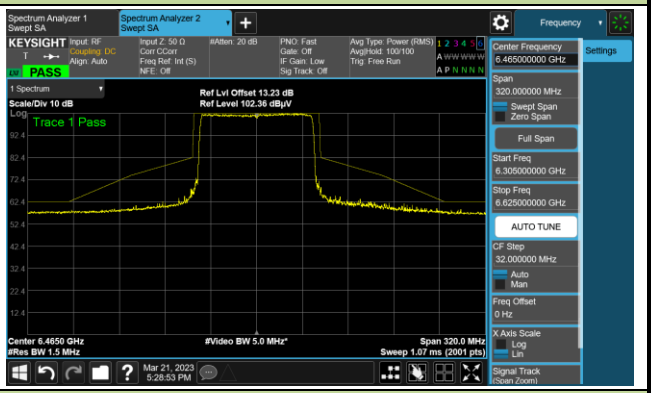
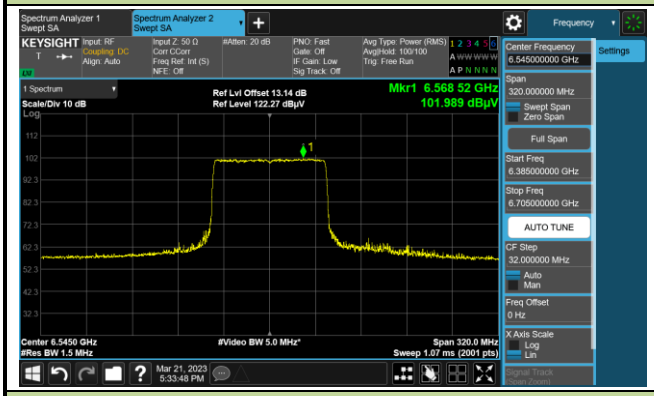
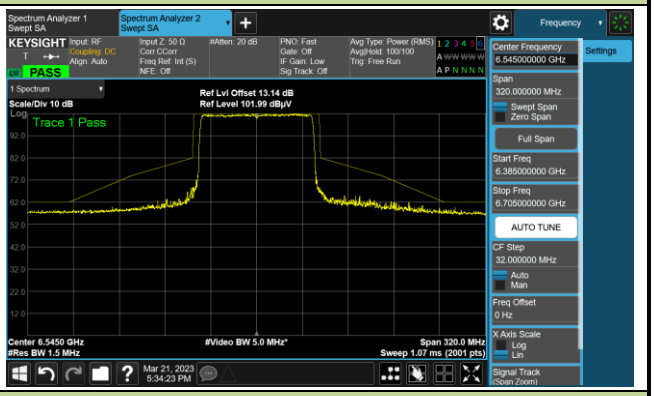
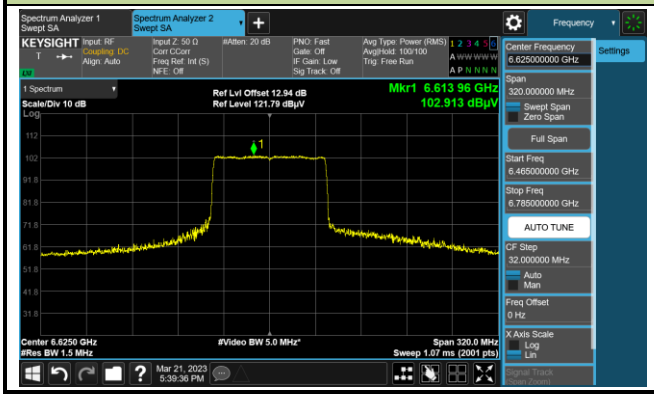
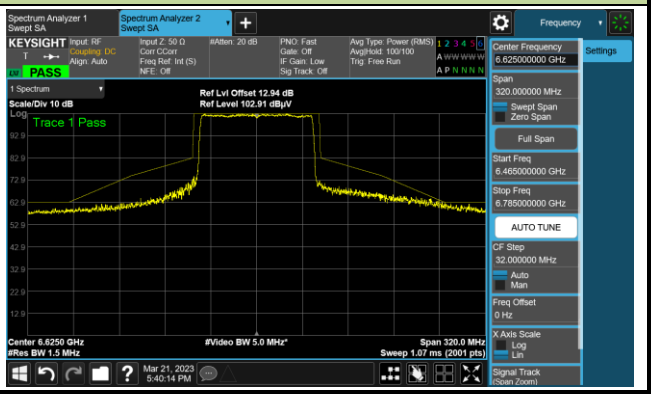
802.11ax-HE40	
Channel 99 (6445MHz)	
The Reference Level	The Mask Data
	
Channel 107 (6485MHz)	
The Reference Level	The Mask Data
	
Channel 115 (6525MHz)	
The Reference Level	The Mask Data
	

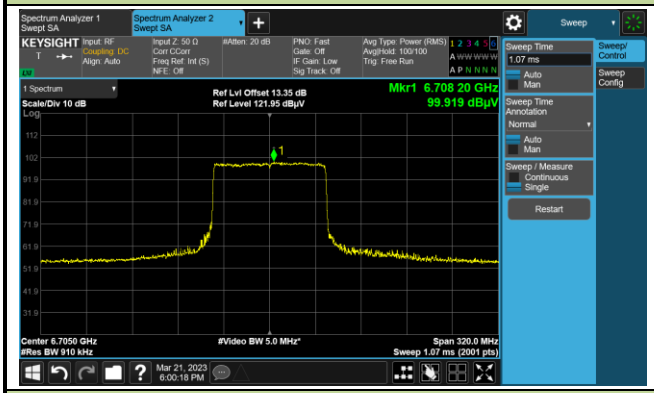
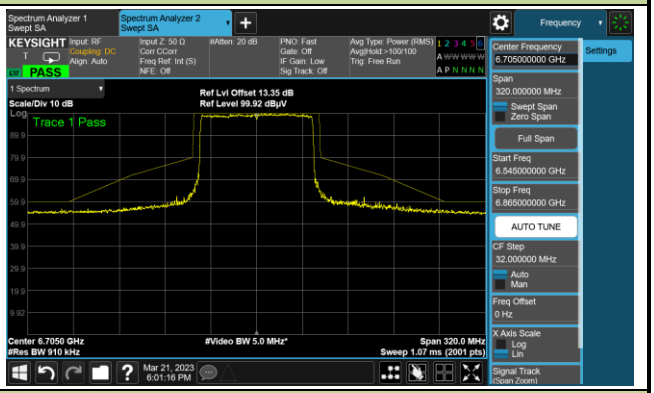
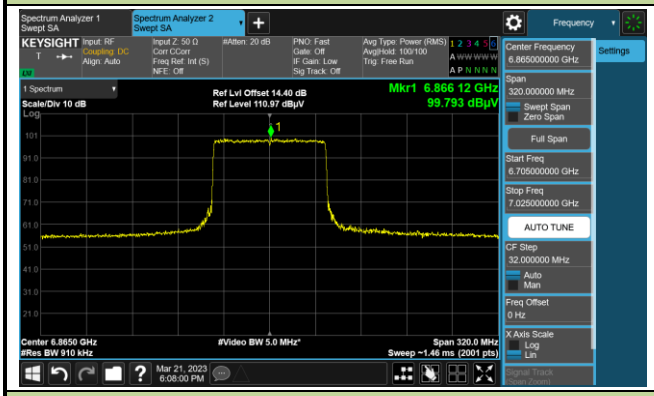
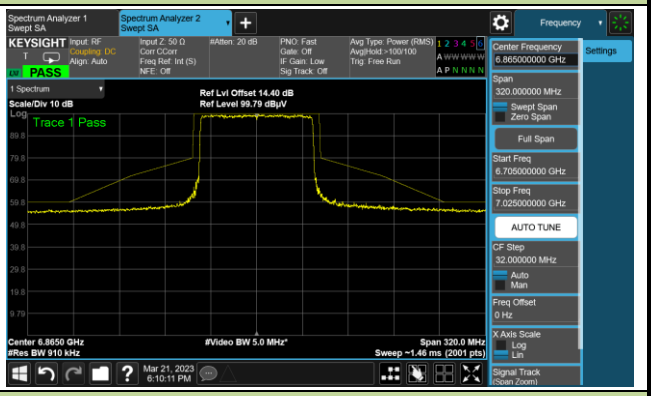
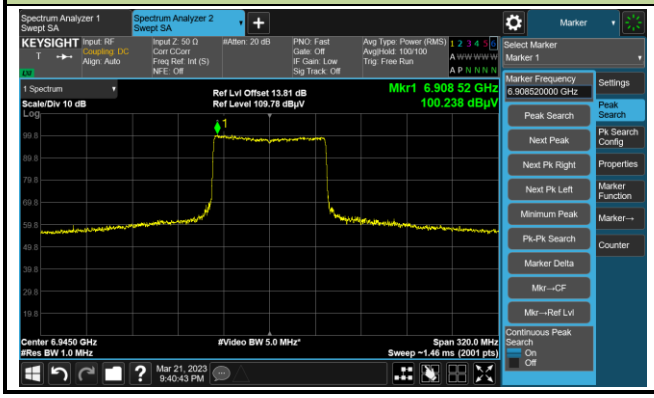
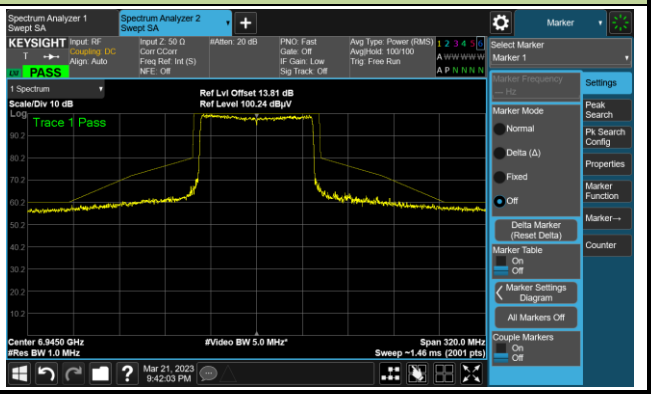
802.11ax-HE40	
Channel 123 (6565MHz)	
The Reference Level	The Mask Data
	
Channel 147 (6685MHz)	
The Reference Level	The Mask Data
	
Channel 179 (6845MHz)	
The Reference Level	The Mask Data
	

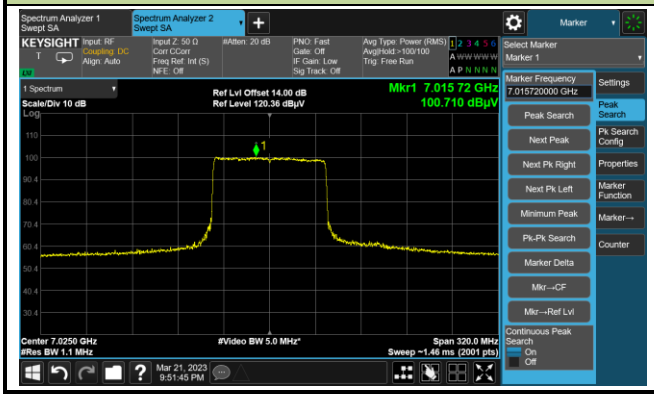
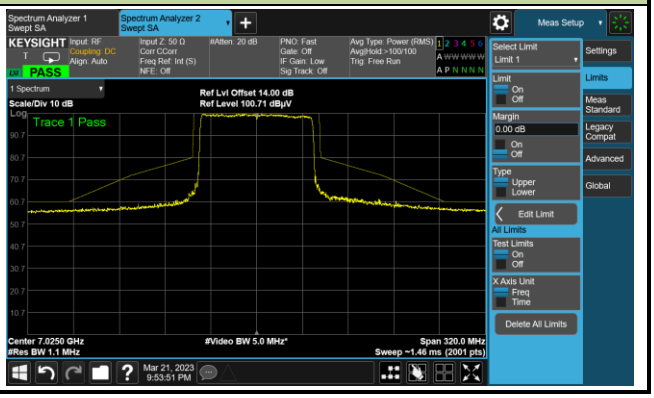
802.11ax-HE40	
Channel 187 (6885MHz)	
The Reference Level	The Mask Data
	
Channel 195 (6925MHz)	
The Reference Level	The Mask Data
	
Channel 211 (7005MHz)	
The Reference Level	The Mask Data
	

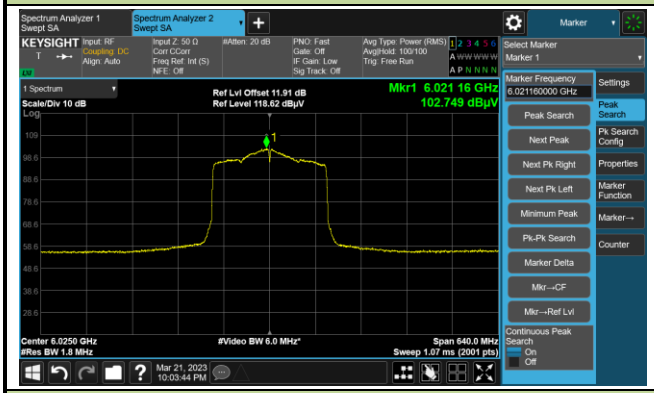
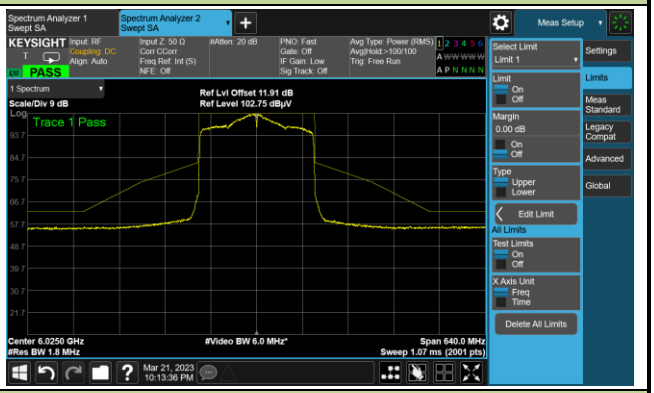
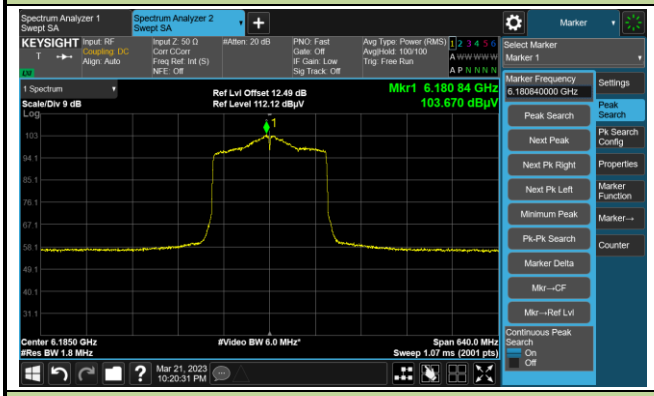
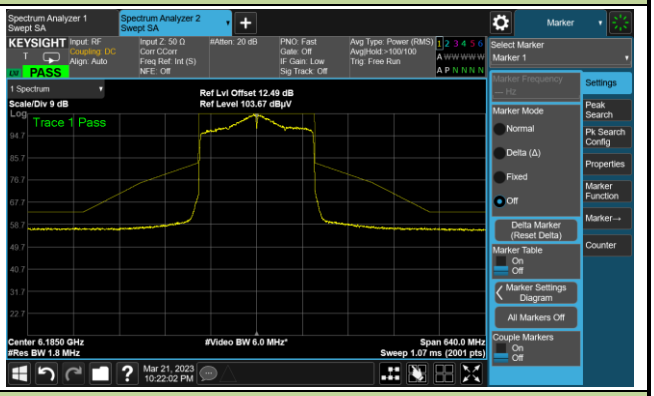
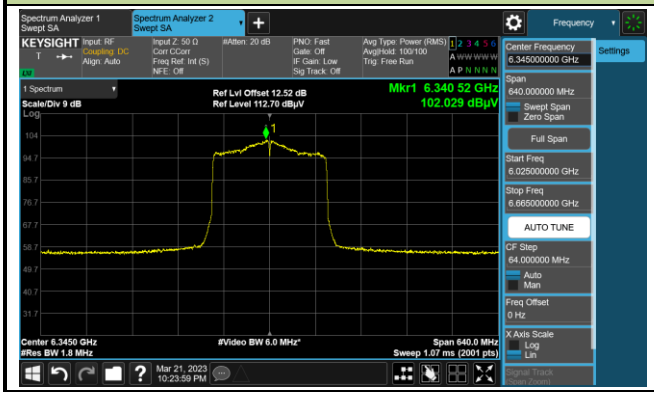
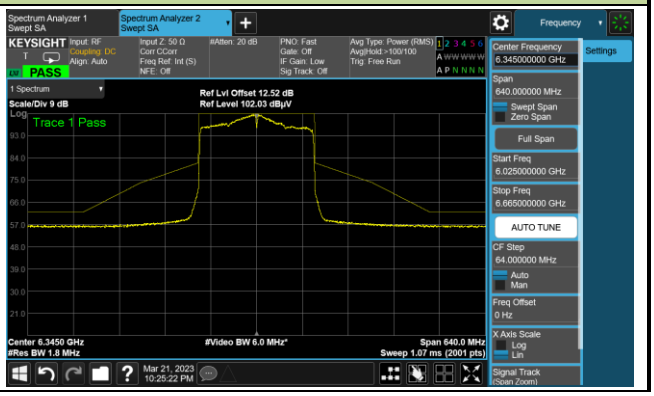
802.11ax-HE40	
Channel 227 (7085MHz)	
The Reference Level	The Mask Data
	

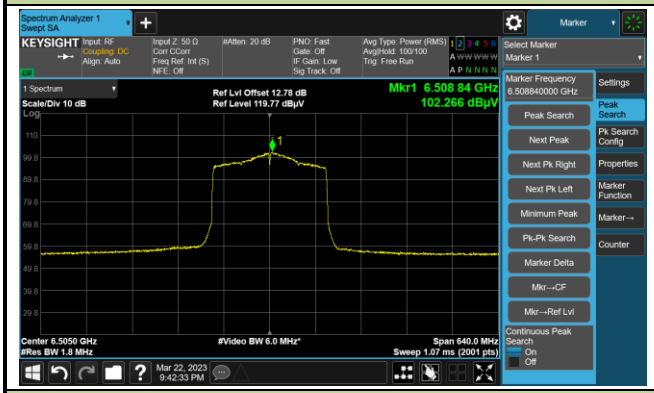
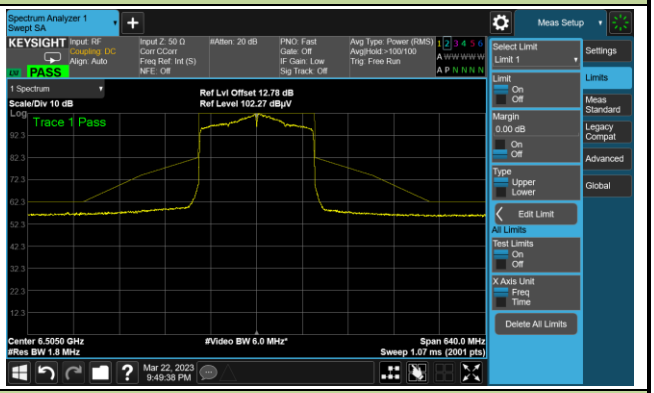
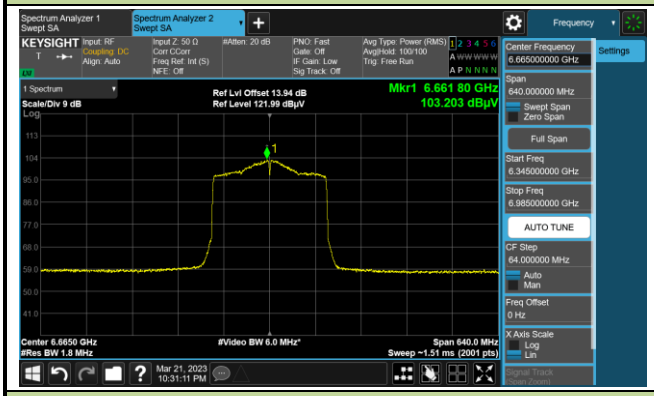
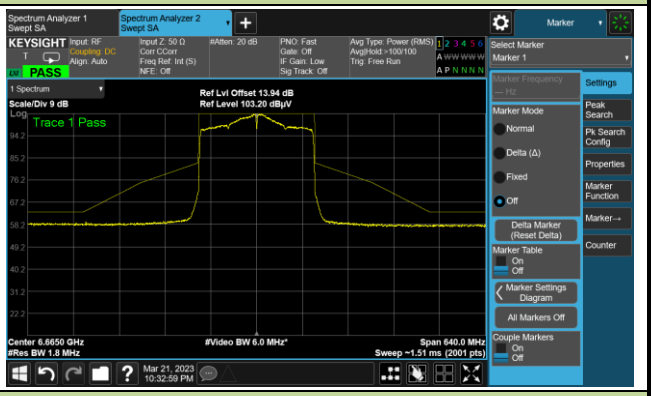
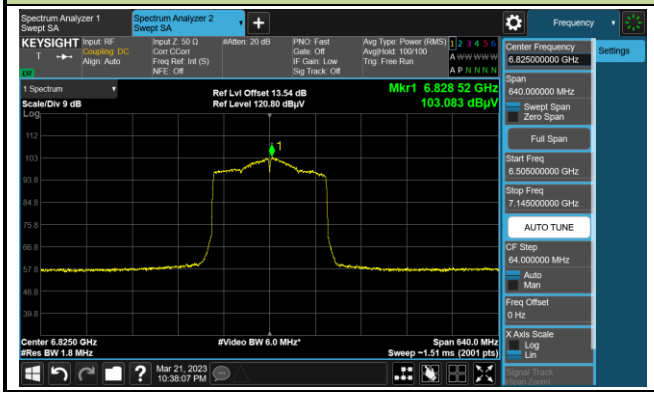
802.11ax-HE80	
Channel 7 (5985MHz)	
The Reference Level	The Mask Data
	
Channel 55 (6225MHz)	
The Reference Level	The Mask Data
	
Channel 87 (6385MHz)	
The Reference Level	The Mask Data
	

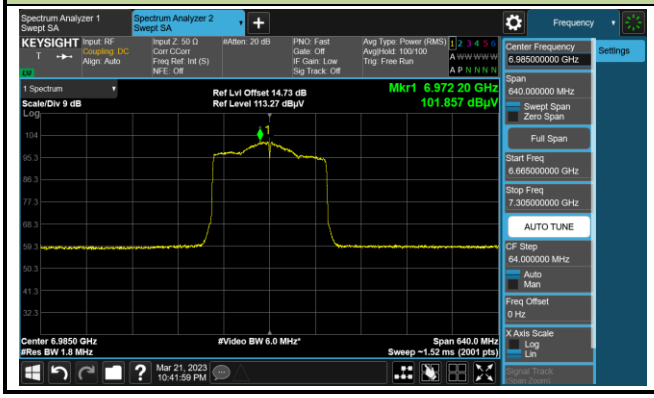
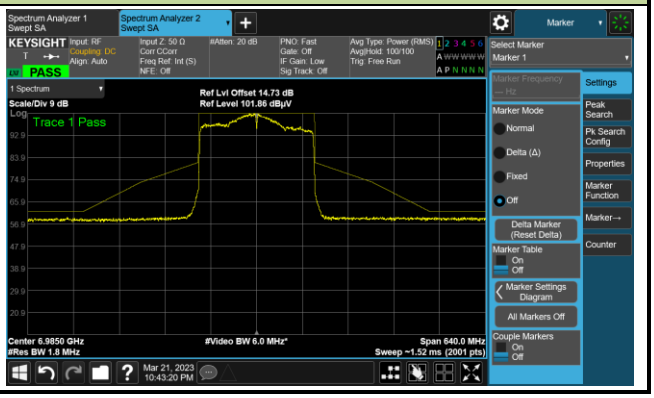
802.11ax-HE80	
Channel 103 (6465MHz)	
The Reference Level	The Mask Data
	
Channel 119 (6545MHz)	
The Reference Level	The Mask Data
	
Channel 135 (6625MHz)	
The Reference Level	The Mask Data
	

802.11ax-HE80	
Channel 151 (6705MHz)	
The Reference Level	The Mask Data
	
Channel 183 (6865MHz)	
The Reference Level	The Mask Data
	
Channel 199 (6945MHz)	
The Reference Level	The Mask Data
	

802.11ax-HE80	
Channel 215 (7025MHz)	
The Reference Level	The Mask Data
	

802.11ax-HE160	
Channel 15 (6025MHz)	
The Reference Level	The Mask Data
	
Channel 47 (6185MHz)	
The Reference Level	The Mask Data
	
Channel 79 (6345MHz)	
The Reference Level	The Mask Data
	

802.11ax-HE160	
Channel 111 (6505MHz)	
The Reference Level	The Mask Data
	
Channel 143 (6665MHz)	
The Reference Level	The Mask Data
	
Channel 175 (6825MHz)	
The Reference Level	The Mask Data
	

802.11ax-HE160	
Channel 207 (6985MHz)	
The Reference Level	The Mask Data
	

A.6 Frequency Stability Test Result

Test Site	SIP-TR1	Test Engineer	Nandy Zhang
Test Date	2023-03-26		
Test Mode	5955MHz (Carrier Mode)		

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100	120	- 30	11.95	12.32	12.32	12.28
		- 20	14.04	14.07	14.01	14.04
		- 10	12.97	13.06	13.22	13.29
		0	11.45	11.32	11.21	11.13
		+ 10	7.37	7.33	7.45	7.52
		+ 20	3.36	3.28	3.38	3.46
		+ 30	-0.92	-0.83	-0.67	-0.61
		+ 40	-1.54	-1.83	-1.72	-1.63
		+ 50	-4.55	-5.02	-4.97	-5.15
115	138	+ 20	5.92	5.08	4.54	4.24
85	102	+ 20	3.99	3.77	3.62	3.55

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

A.7 Contention Based Protocol Test Result

Test Site	WZ-SR5	Test Engineer	Jeff Yang
Test Date	2023-02-03 ~ 2023-04-07		

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	-69	4.2	-73.2	≤ -62.0	10	100	90	Pass
47	160	6185	6110	-70	4.2	-74.2	≤ -62.0	10	100	90	Pass
47	160	6185	6185	-64	4.2	-68.2	≤ -62.0	10	100	90	Pass
47	160	6185	6260	-64	4.2	-68.2	≤ -62.0	10	100	90	Pass
Operation Band: U-NII 6											
97	20	6435	6435	-60	4.2	-64.2	≤ -62.0	10	100	90	Pass
103	80	6465	6430	-69	4.2	-73.2	≤ -62.0	10	100	90	Pass
103	80	6465	6465	-66	4.2	-70.2	≤ -62.0	10	100	90	Pass
103	80	6465	6500	-62	4.2	-66.2	≤ -62.0	10	100	90	Pass
Operation Band: U-NII 7											
153	20	6715	6715	-60.5	4.2	-64.7	≤ -62.0	10	100	90	Pass
143	160	6665	6590	-69	4.2	-73.2	≤ -62.0	10	100	90	Pass
143	160	6665	6665	-64	4.2	-68.2	≤ -62.0	10	100	90	Pass
143	160	6665	6740	-63	4.2	-67.2	≤ -62.0	10	100	90	Pass
Operation Band: U-NII 8											
213	20	7015	7015	-61	4.2	-65.2	≤ -62.0	10	100	90	Pass
207	160	6985	6910	-67	4.2	-71.2	≤ -62.0	10	100	90	Pass
207	160	6985	6985	-62	4.2	-66.2	≤ -62.0	10	100	90	Pass
207	160	6985	7060	-68	4.2	-72.2	≤ -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	NS-SR1	Test Engineer	Flag Yang
Test Date	2023-02-03 ~ 2023-04-07		

Bandwidth (MHz)	Freq. (MHz)	AWGN Freq. (MHz)	Adjust Power (dBm)	EUT Tx Status
Operation Band: U-NII 5				
20	6135	6135	-81.2	ON
			-80.2	Minimal
			-73.2	OFF
160	6185	6110	-78.2	ON
			-77.2	Minimal
			-74.2	OFF
160	6185	6185	-71.2	ON
			-70.2	Minimal
			-68.2	OFF
160	6185	6260	-76.2	ON
			-75.2	Minimal
			-68.2	OFF
Operation Band: U-NII 6				
20	6455	6455	-80.2	ON
			-79.2	Minimal
			-64.2	OFF
80	6465	6430	-75.2	ON
			-74.2	Minimal
			-73.2	OFF
80	6465	6465	-73.2	ON
			-72.2	Minimal
			-70.2	OFF
80	6465	6500	-78.2	ON
			-77.2	Minimal
			-66.2	OFF

Bandwidth (MHz)	Freq. (MHz)	AWGN Freq. (MHz)	Adjust Power (dBm)	EUT Status
Operation Band: U-NII 7				
20	6695	6695	-80.2	ON
			-79.2	Minimal
			-64.7	OFF
160	6665	6590	-78.2	ON
			-77.2	Minimal
			-73.2	OFF
160	6665	6665	-72.2	ON
			-71.2	Minimal
			-68.2	OFF
160	6665	6740	-76.2	ON
			-75.2	Minimal
			-67.2	OFF
Operation Band: U-NII 8				
20	7015	7015	-79.2	ON
			-78.2	Minimal
			-65.2	OFF
160	6985	6910	-77.2	ON
			-76.2	Minimal
			-71.2	OFF
160	6985	6985	-69.2	ON
			-68.2	Minimal
			-66.2	OFF
160	6985	7060	-76.2	ON
			-75.2	Minimal
			-72.2	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