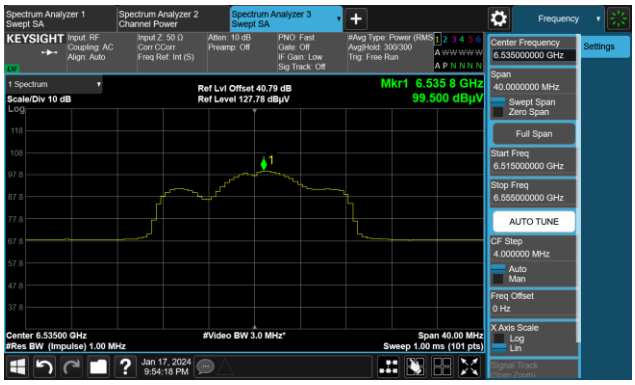
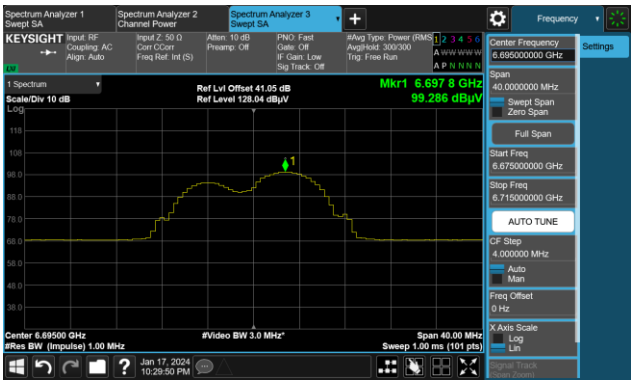
802.11a Power Spectral Density

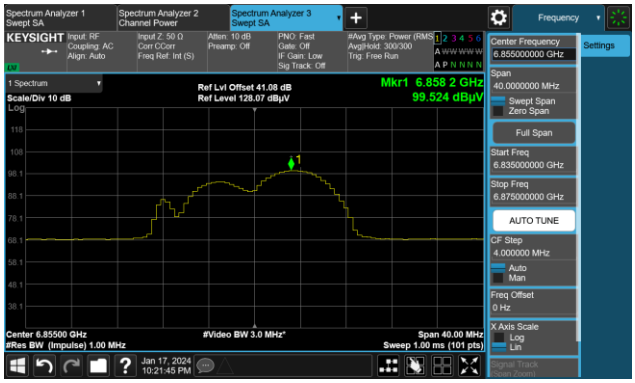
Channel 117 (6535MHz)



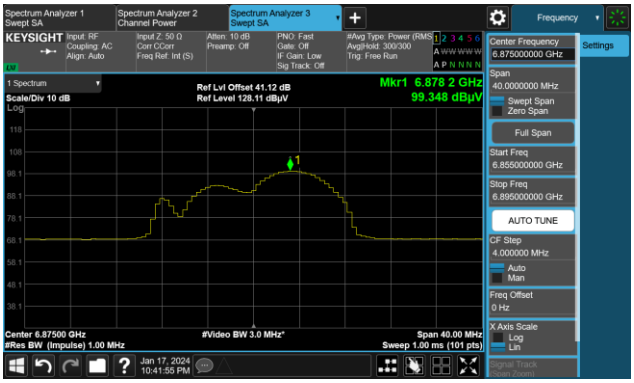
Channel 149 (6695MHz)



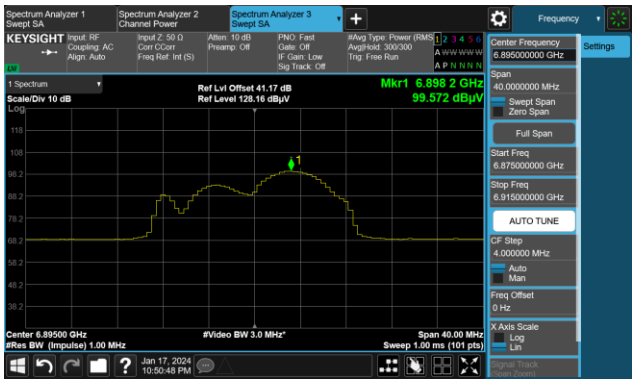
Channel 181 (6855MHz)



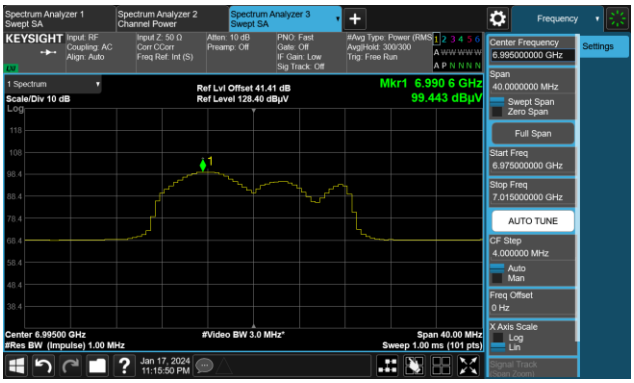
Channel 185 (6875MHz)

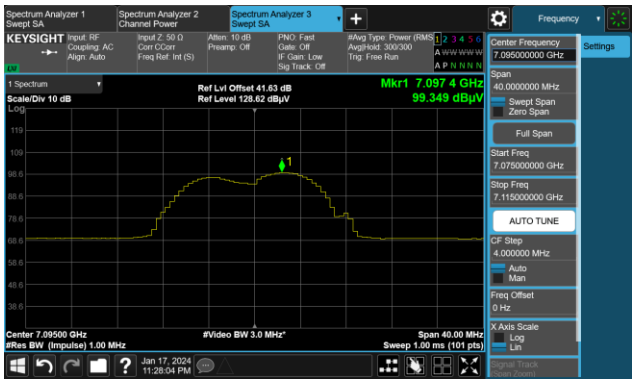


Channel 189 (6895MHz)



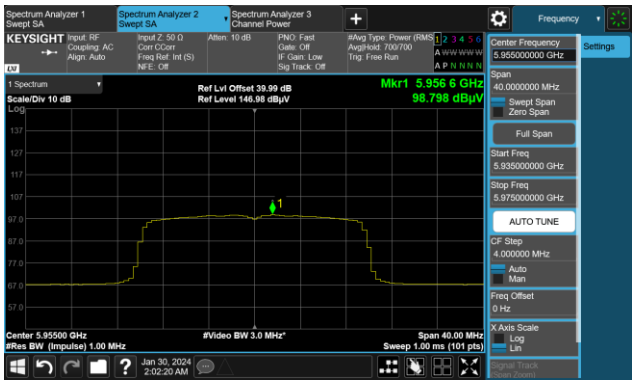
Channel 209 (6995MHz)



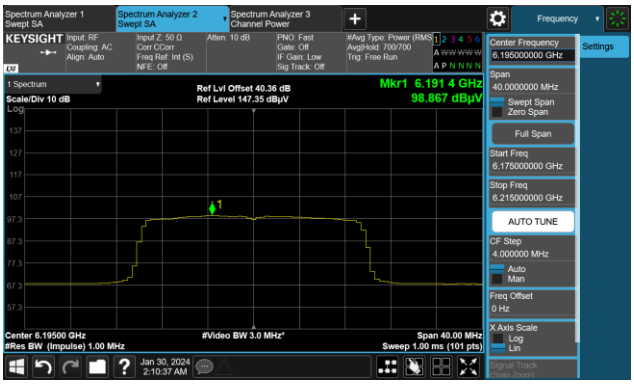
Channel 229 (7095MHz)	
	

802.11ax-HE20 Power Spectral Density

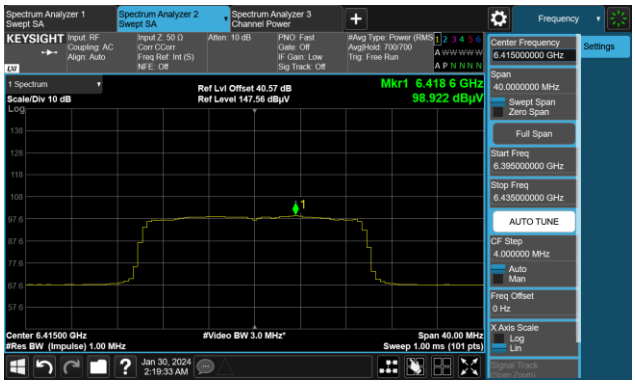
Channel 1 (5955MHz)



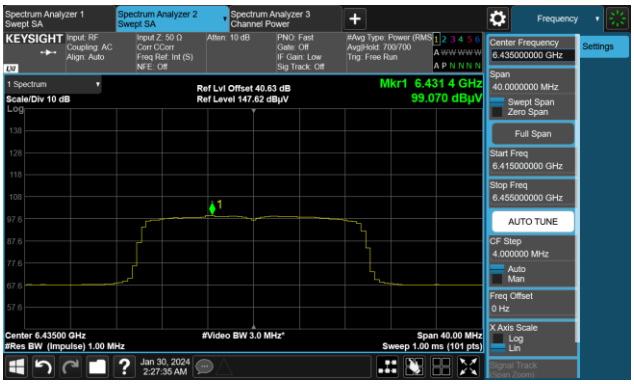
Channel 49 (6195MHz)



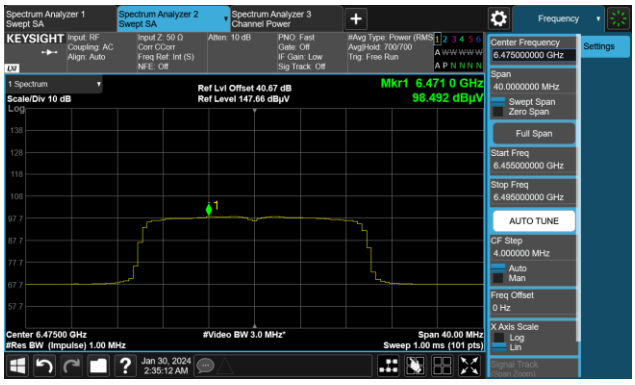
Channel 93 (6415MHz)



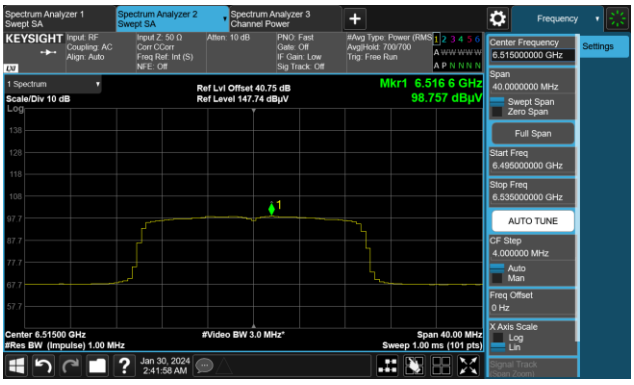
Channel 97 (6435MHz)

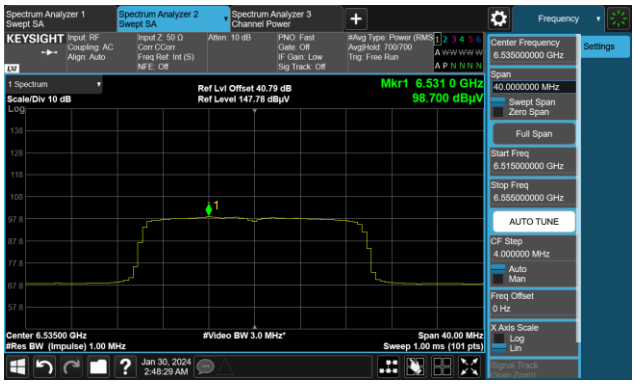
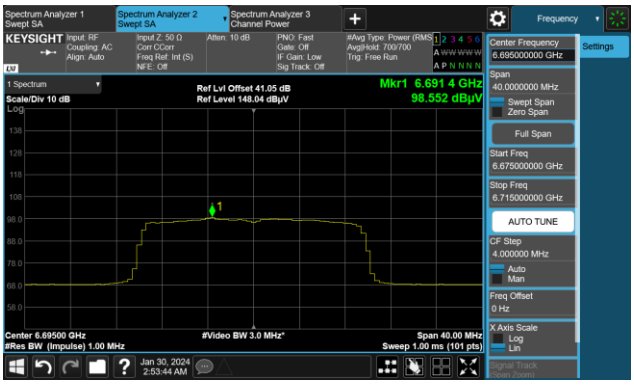
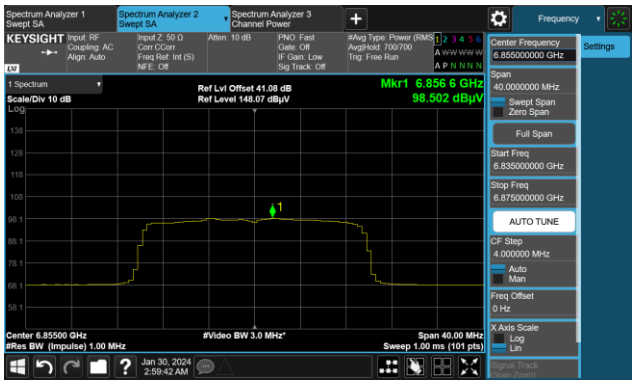
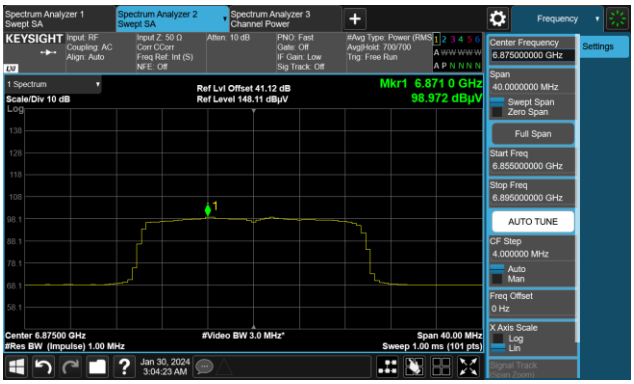
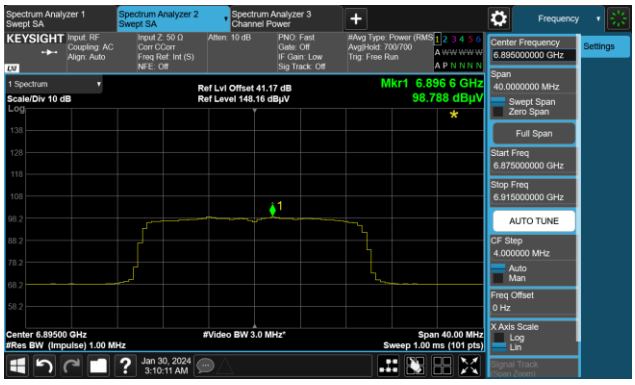
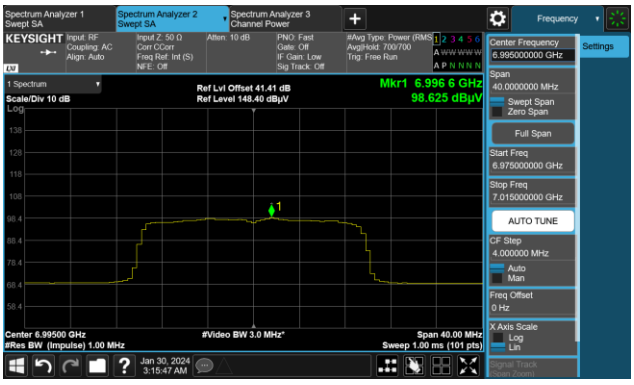


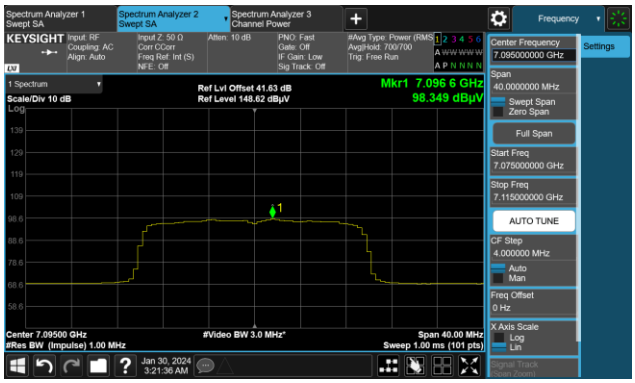
Channel 105 (6475MHz)

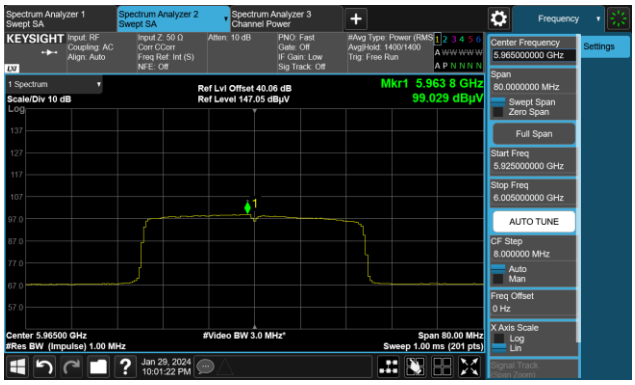
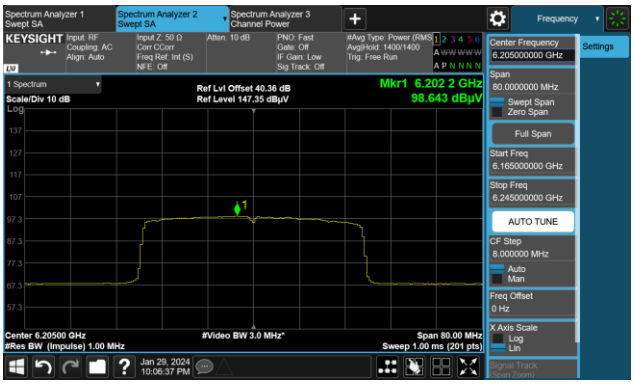
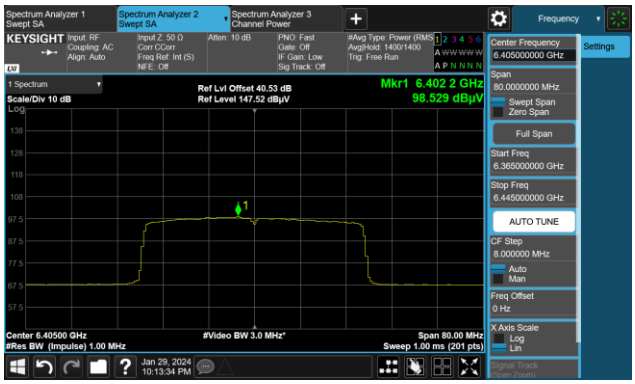
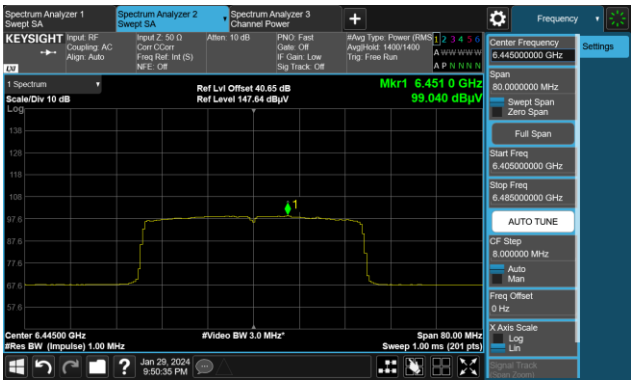
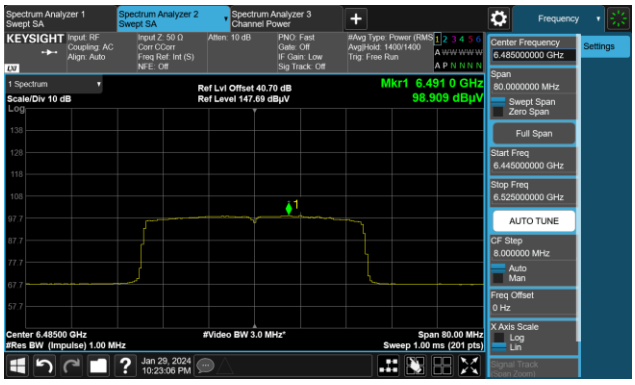
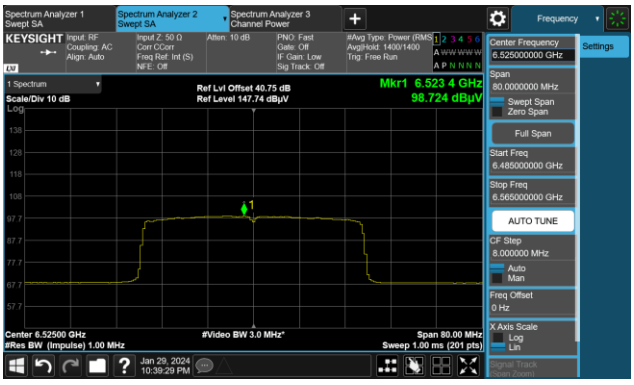


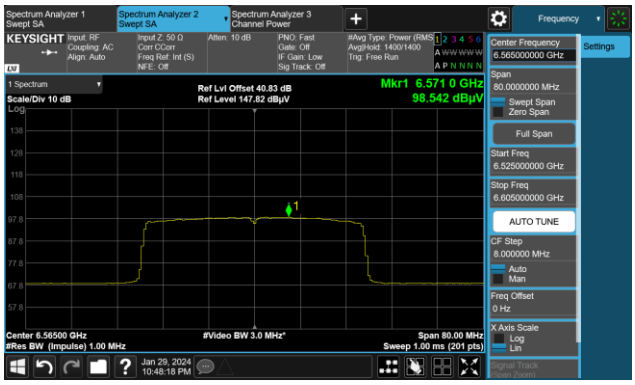
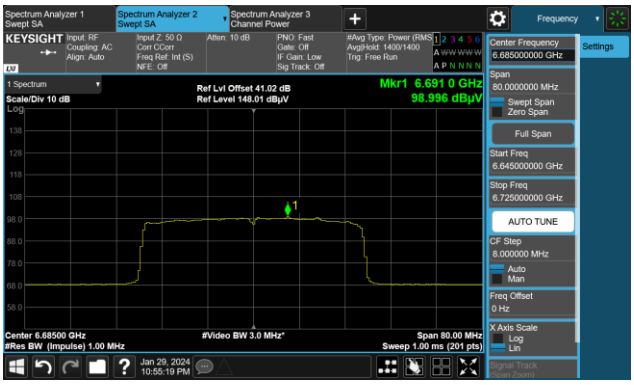
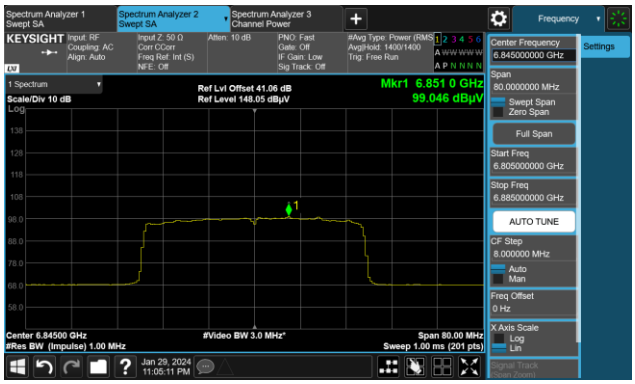
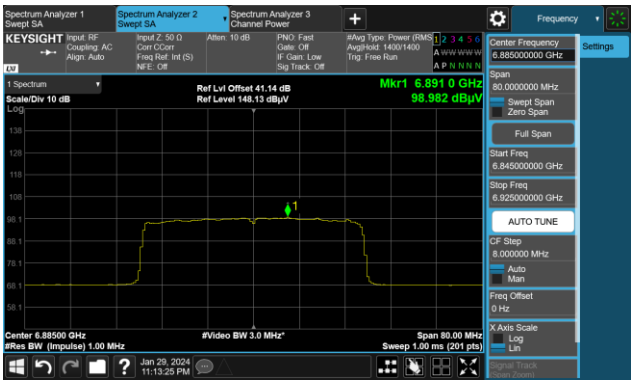
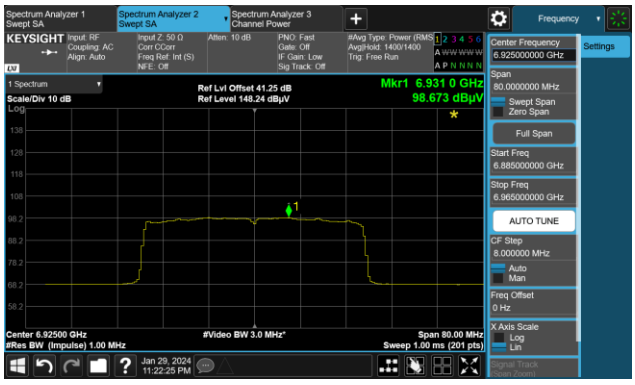
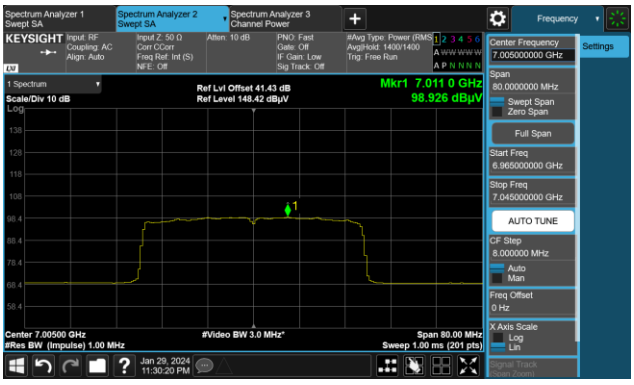
Channel 113 (6515MHz)

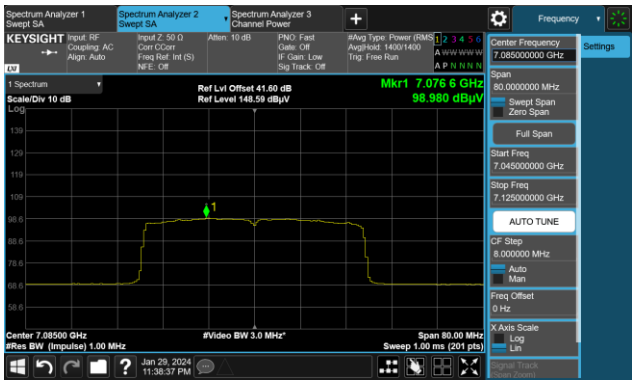


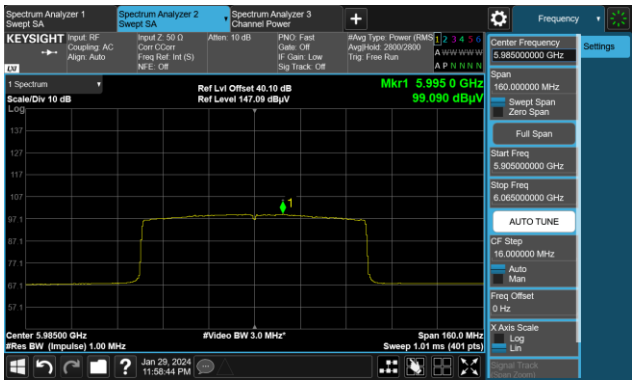
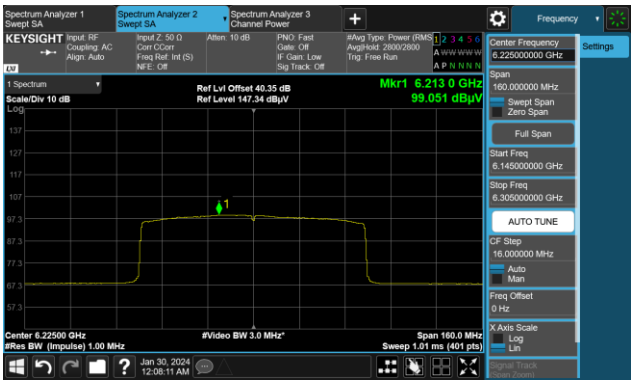
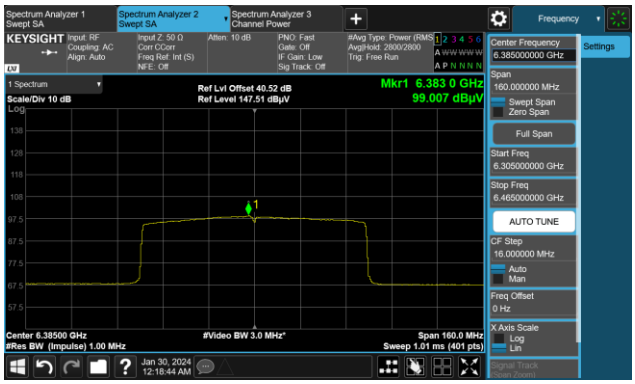
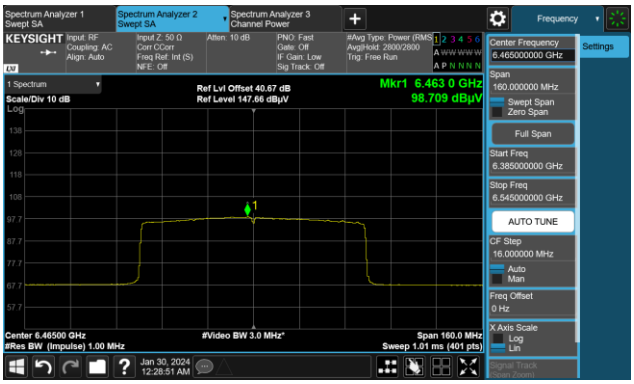
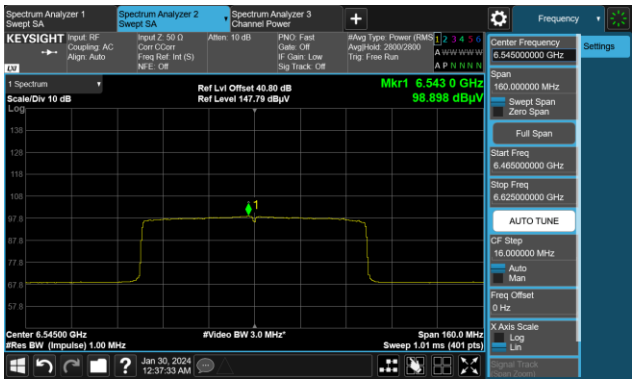
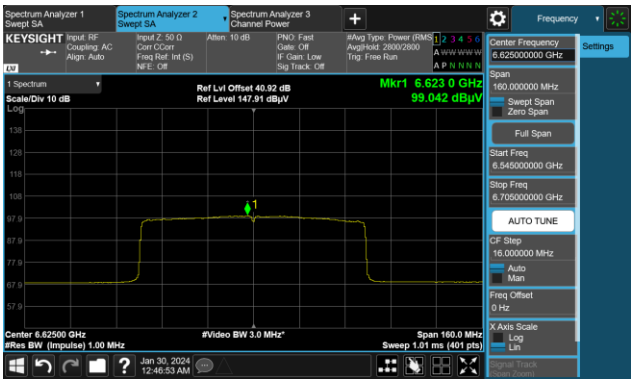
802.11ax-HE20 Power Spectral Density	
Channel 117 (6535MHz)	Channel 149 (6695MHz)
	
Channel 181 (6855MHz)	Channel 185 (6875MHz)
	
Channel 189 (6895MHz)	Channel 209 (6995MHz)
	

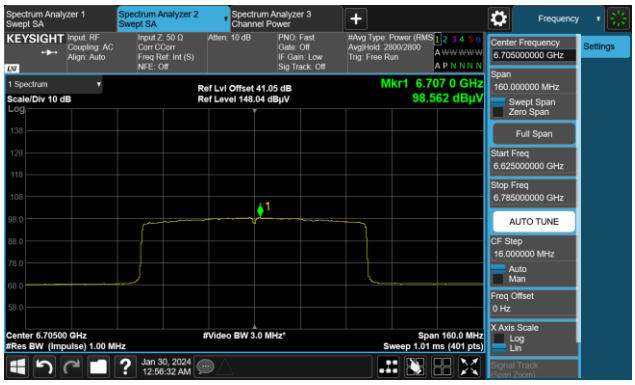
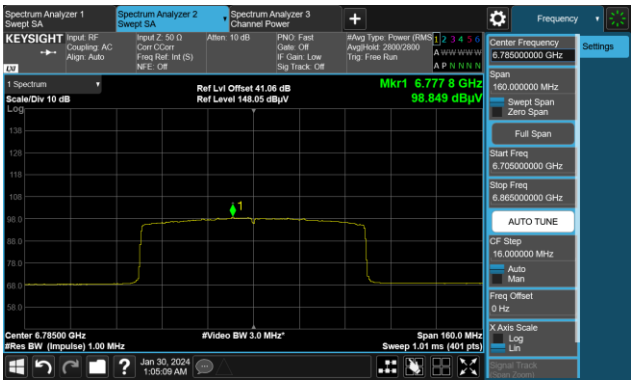
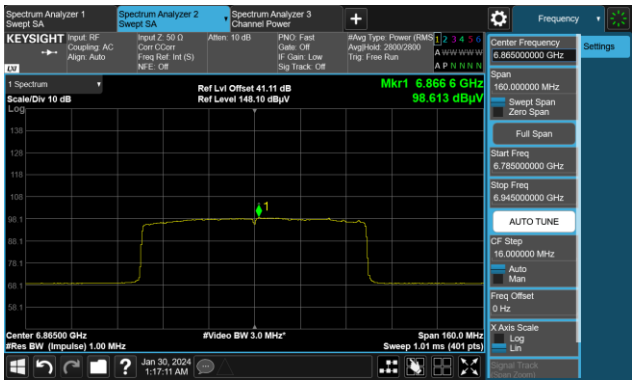
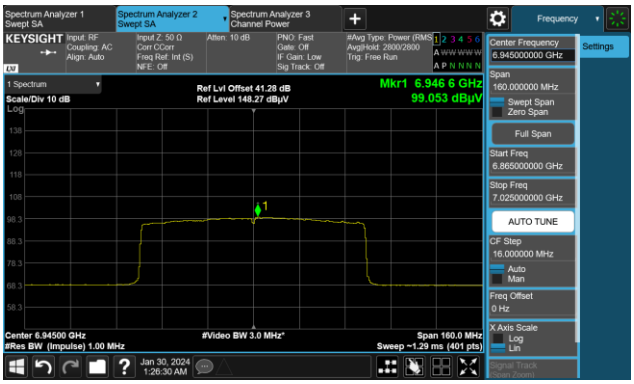
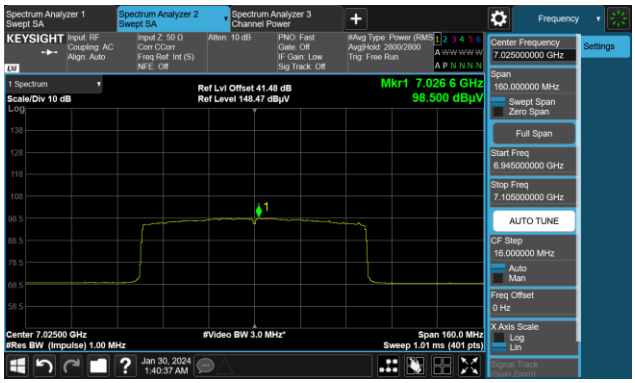
Channel 229 (7095MHz)	
	

802.11ax-HE40 Power Spectral Density	
Channel 3 (5965MHz)	Channel 51 (6205MHz)
	
Channel 91 (6405MHz)	Channel 99 (6445MHz)
	
Channel 107 (6485MHz)	Channel 115 (6525MHz)
	

802.11ax-HE40 Power Spectral Density	
Channel 123 (6565MHz)	Channel 147 (6685MHz)
	
Channel 179 (6845MHz)	Channel 187 (6885MHz)
	
Channel 195 (6925MHz)	Channel 211 (7005MHz)
	

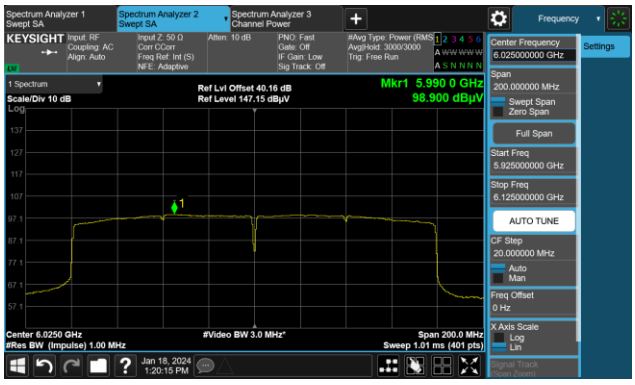
802.11ax-HE40 Power Spectral Density	
Channel 227 (7085MHz)	
	

802.11ax-HE80 Power Spectral Density	
Channel 7 (5985MHz)	Channel 55 (6225MHz)
	
Channel 87 (6385MHz)	Channel 103 (6465MHz)
	
Channel 119 (6545MHz)	Channel 135 (6625MHz)
	

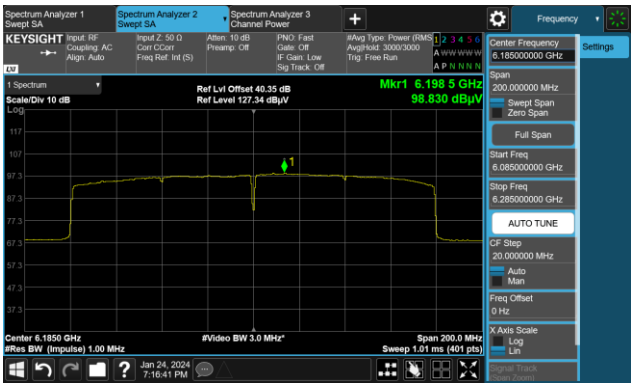
802.11ax-HE80 Power Spectral Density	
Channel 151 (6705MHz)	Channel 167 (6785MHz)
	
Channel 183 (6865MHz)	Channel 199 (6945MHz)
	
Channel 215 (7025MHz)	
	

802.11ax-HE160 Power Spectral Density

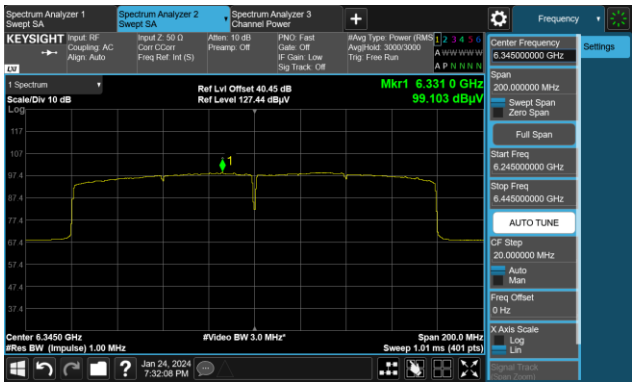
Channel 15 (6025MHz)



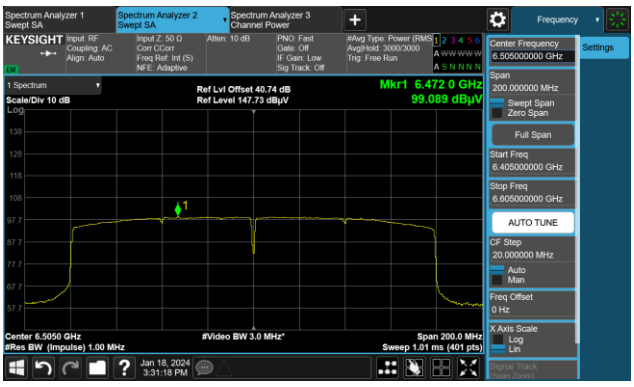
Channel 47 (6185MHz)



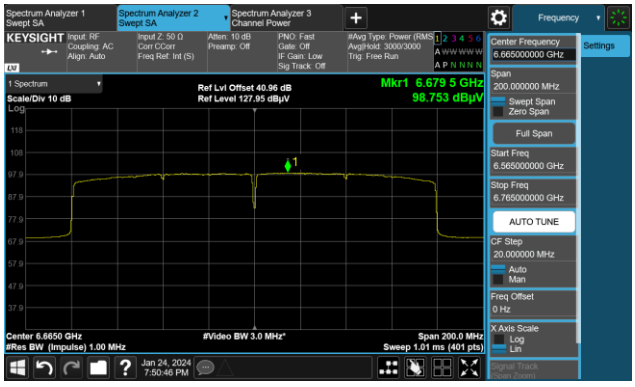
Channel 79 (6345MHz)



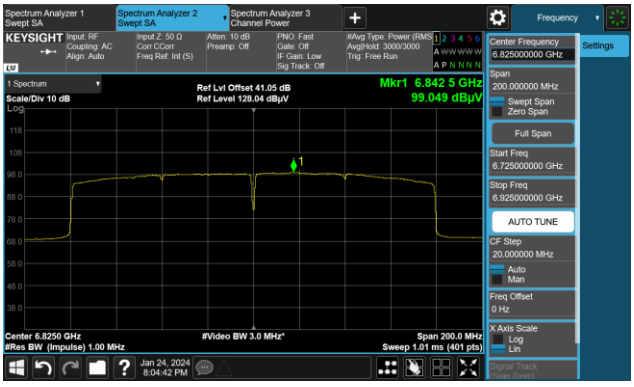
Channel 111 (6505MHz)

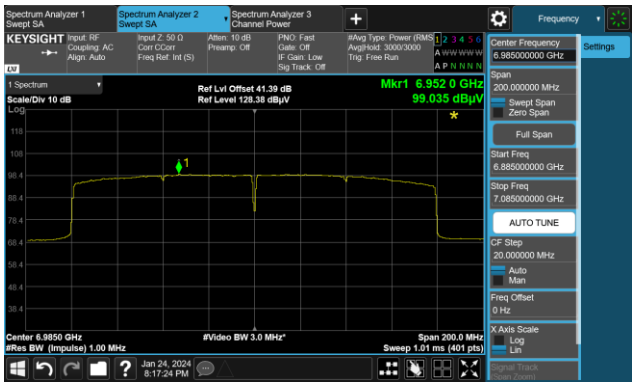


Channel 143 (6665MHz)



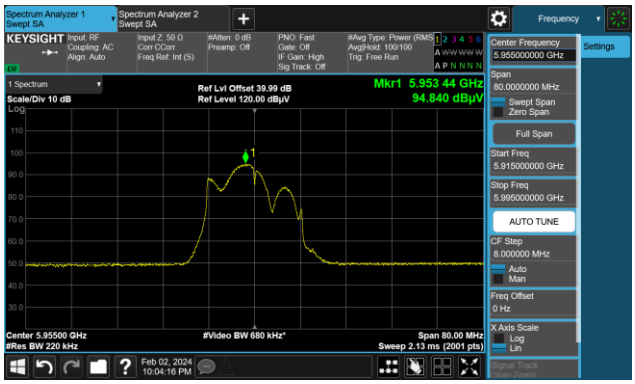
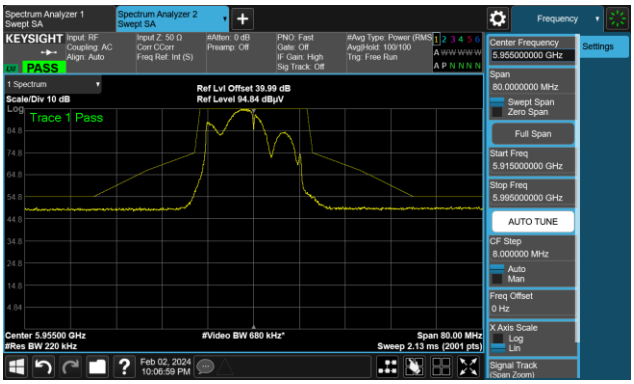
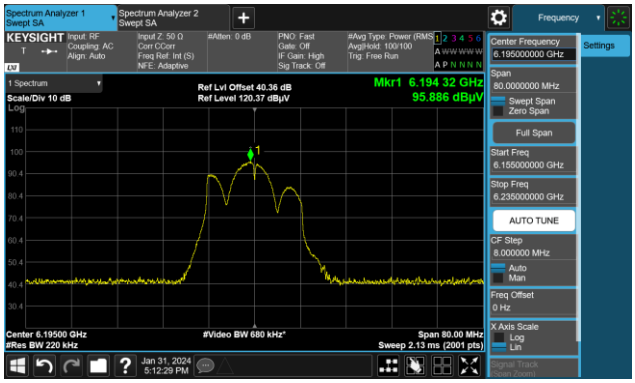
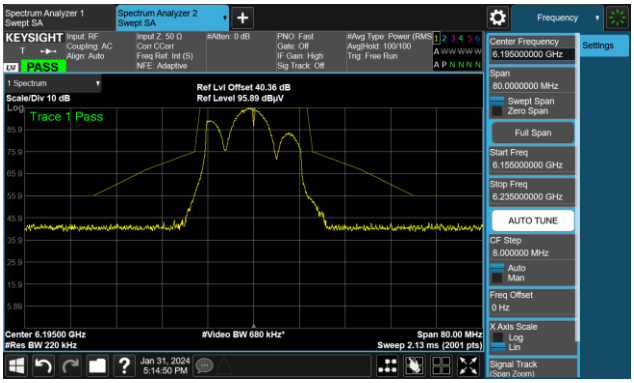
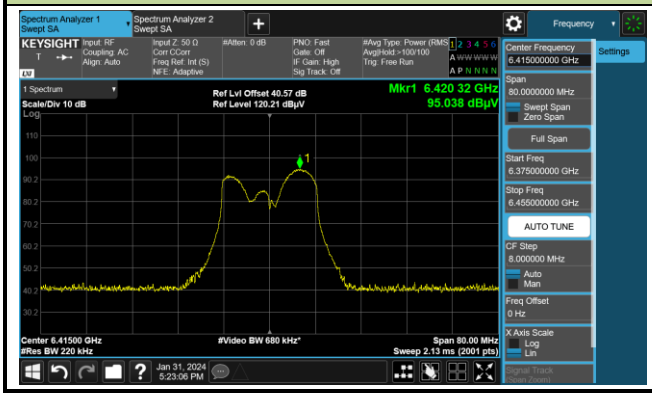
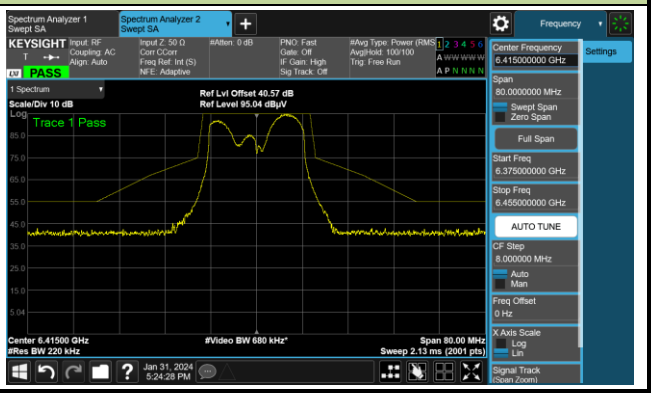
Channel 175 (6825MHz)

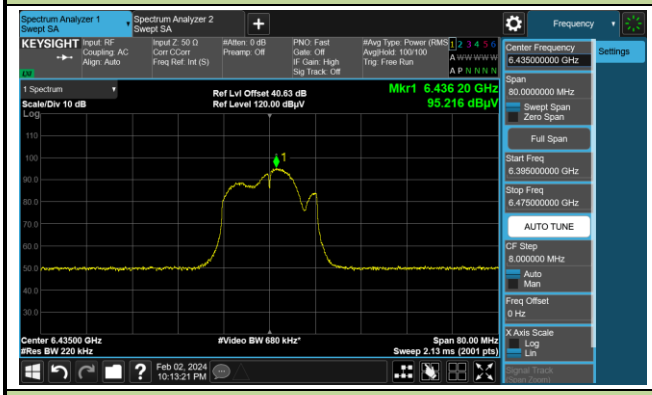
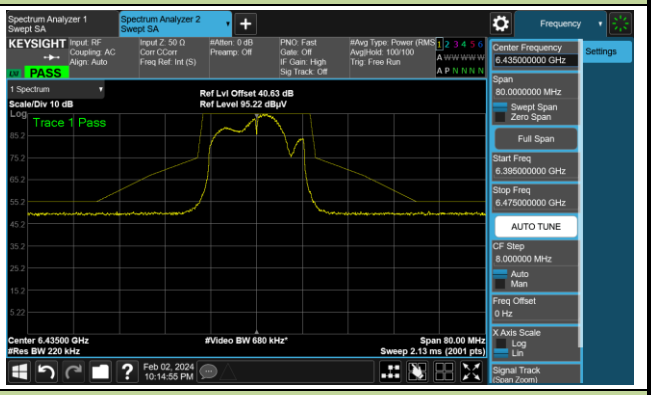
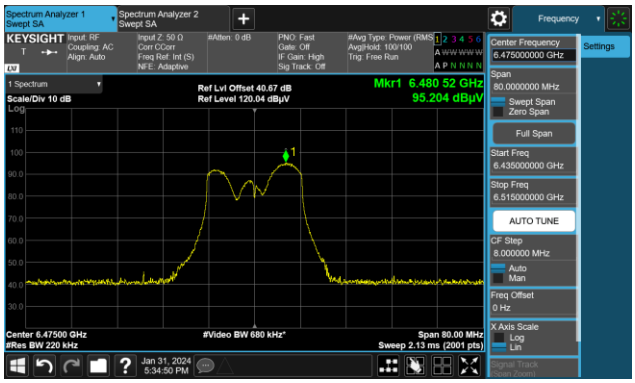
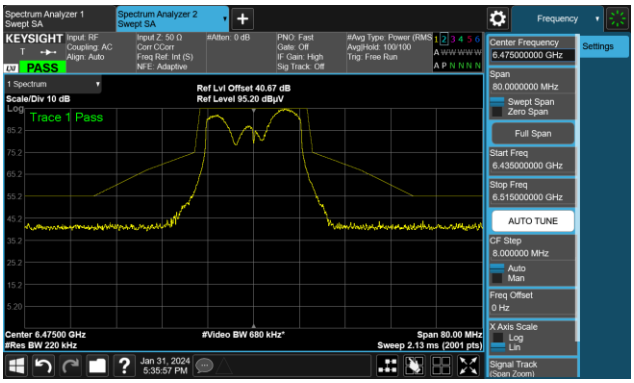
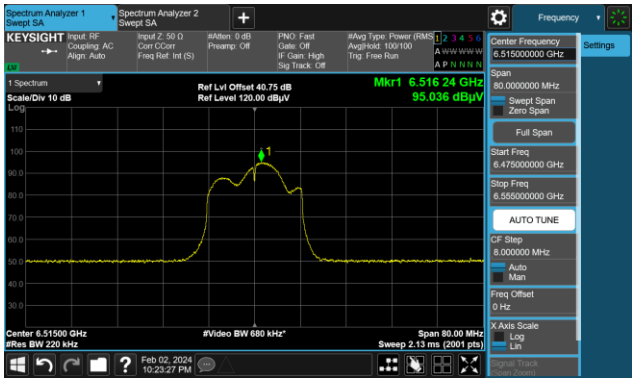
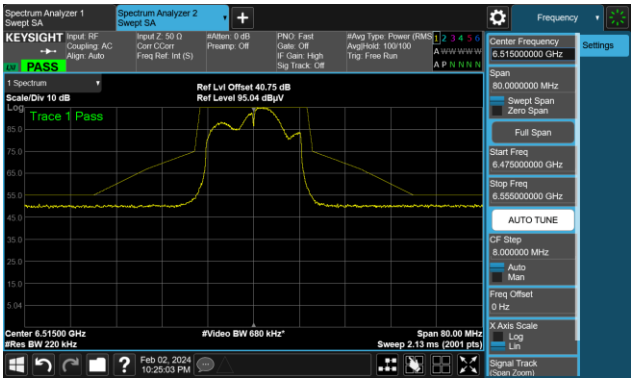


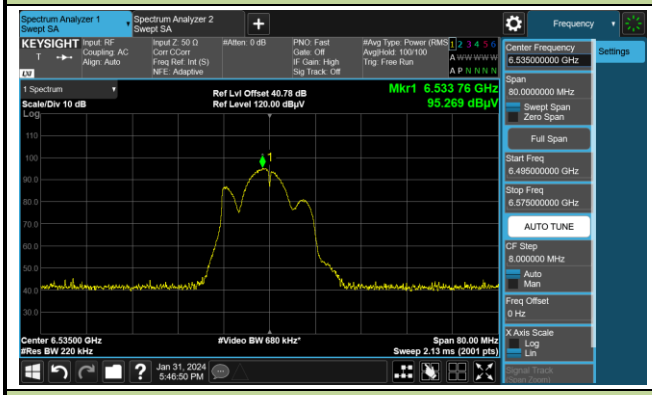
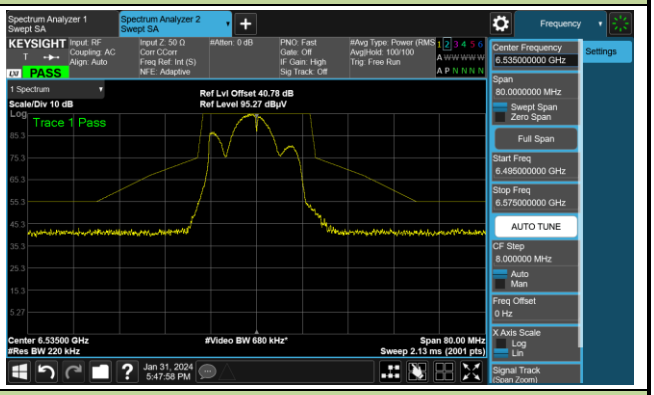
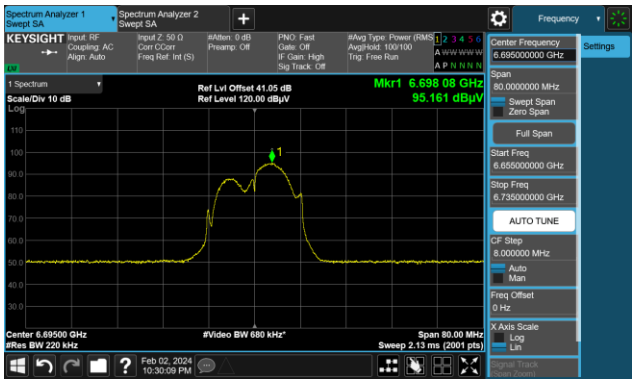
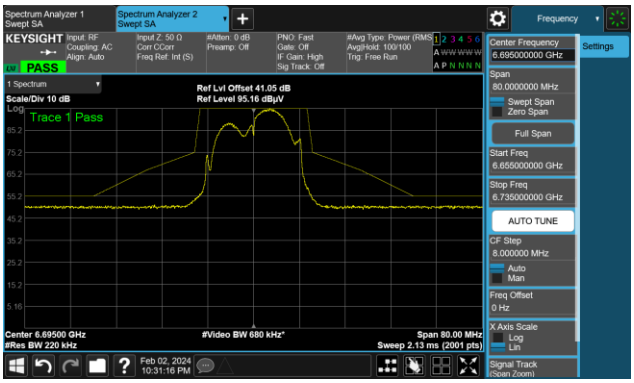
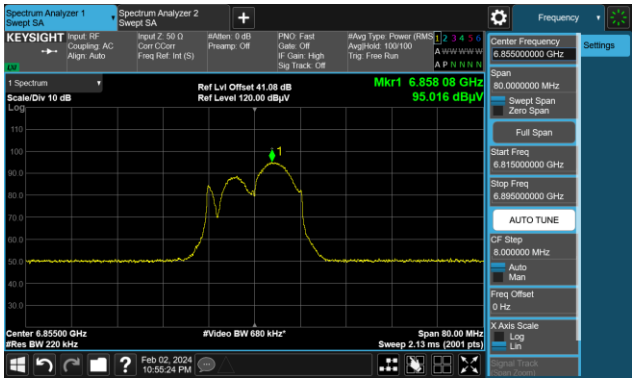
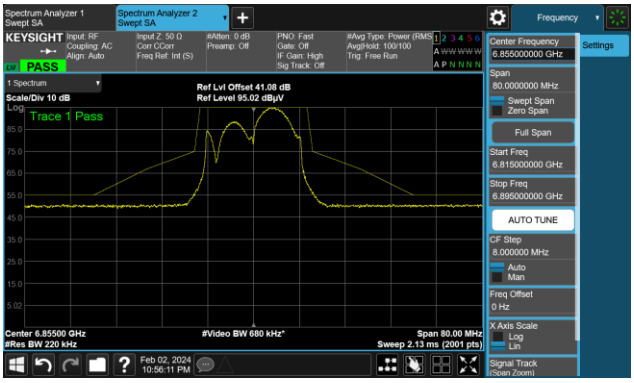
Channel 207 (6985MHz)	
	

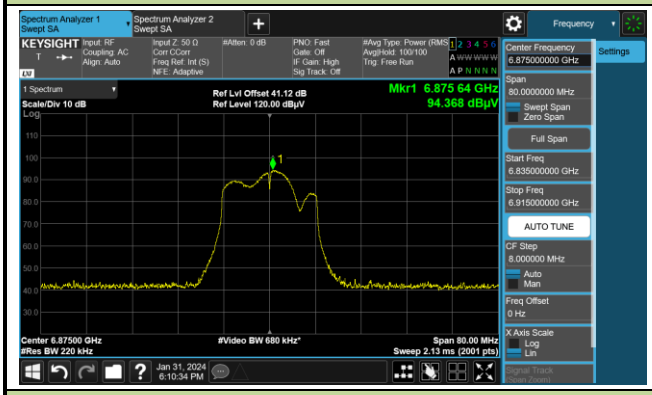
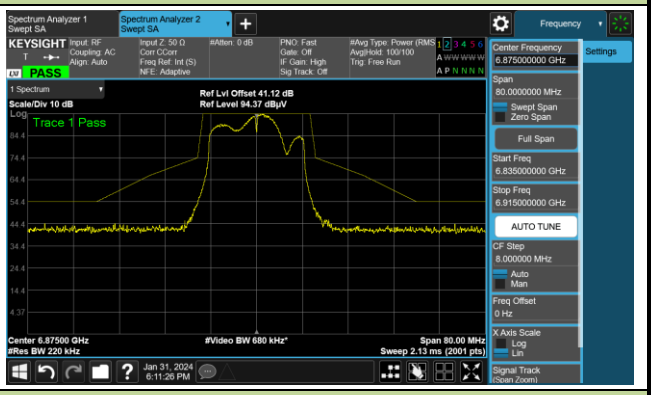
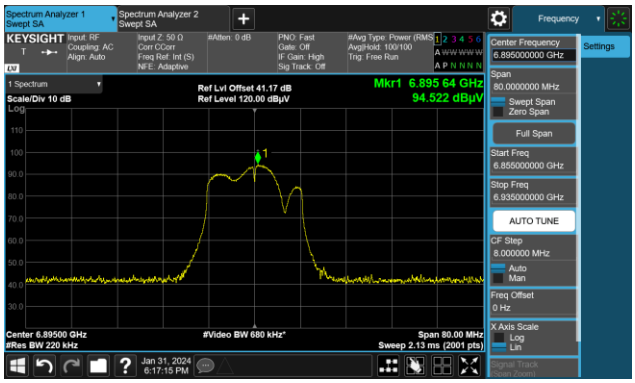
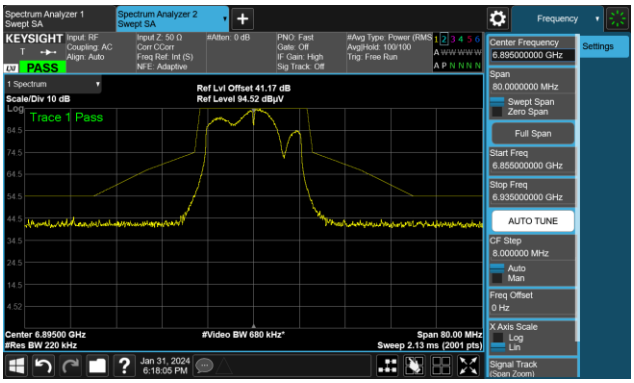
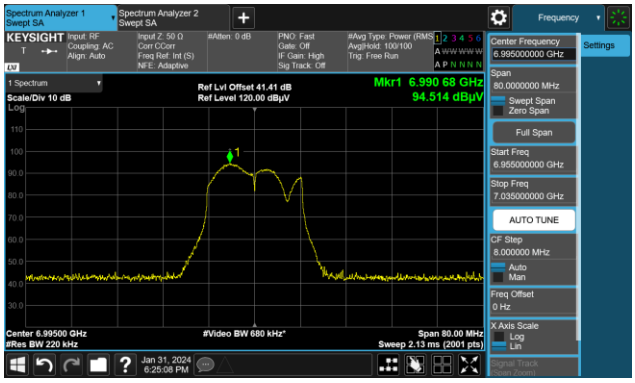
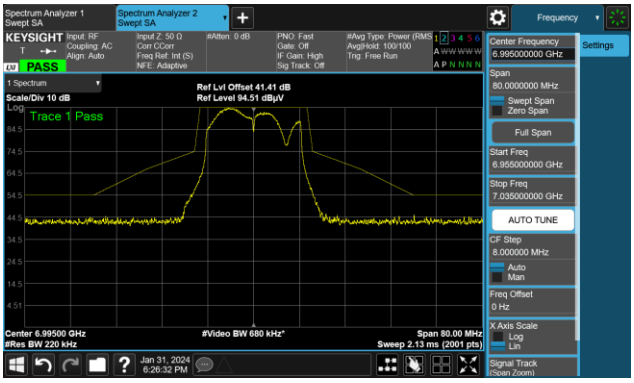
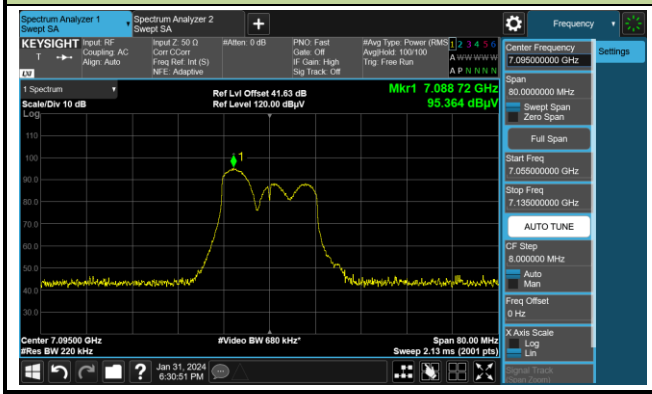
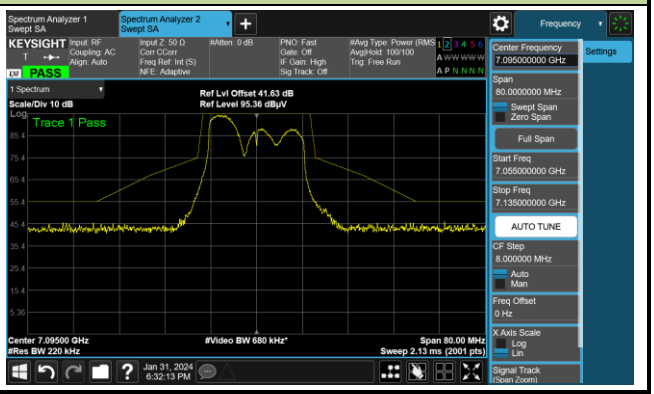
A.5 In-Band Emission Measurement

Test Site	SIP-AC3	Test Engineer	Barry Wu
Test Date	2024-01-31~2024-02-02		

802.11a	
Channel 1 (5955MHz)	
The Reference Level	The Mask Data
	
Channel 49 (6195MHz)	
The Reference Level	The Mask Data
	
Channel 93 (6415MHz)	
The Reference Level	The Mask Data
	

802.11a	
Channel 97 (6435MHz)	
The Reference Level	The Mask Data
	
Channel 105 (6475MHz)	
The Reference Level	The Mask Data
	
Channel 113 (6515MHz)	
The Reference Level	The Mask Data
	

802.11a	
Channel 117 (6535MHz)	
The Reference Level	The Mask Data
	
Channel 149 (6695MHz)	
The Reference Level	The Mask Data
	
Channel 181 (6855MHz)	
The Reference Level	The Mask Data
	

802.11a	
Channel 185 (6875MHz)	
The Reference Level	The Mask Data
	
Channel 189 (6895MHz)	
The Reference Level	The Mask Data
	
Channel 209 (6995MHz)	
The Reference Level	The Mask Data
	

802.11a	
Channel 229 (7095MHz)	
The Reference Level	The Mask Data