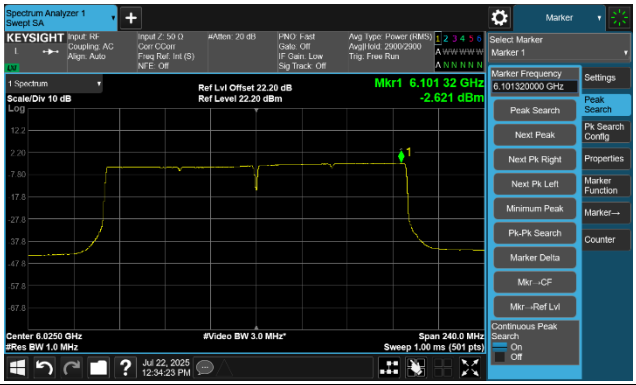
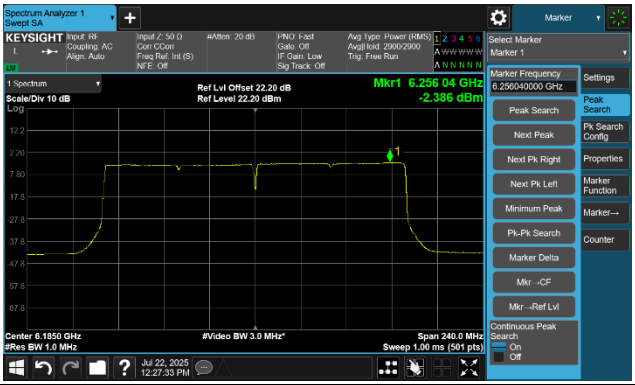
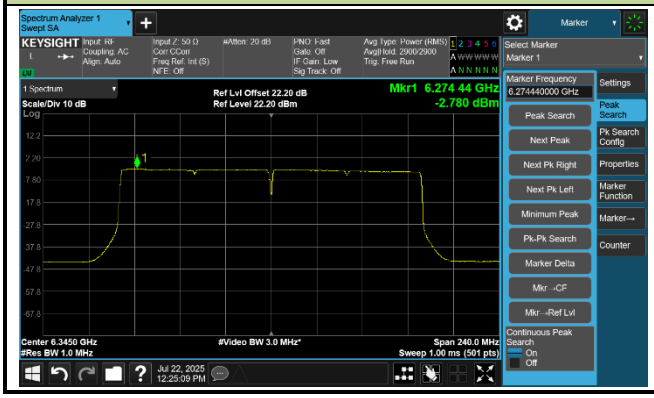
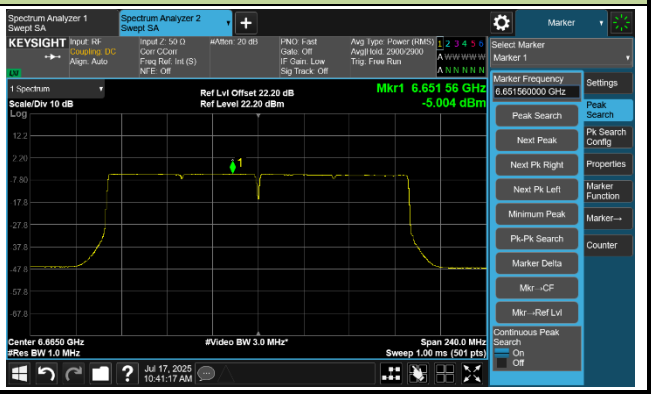
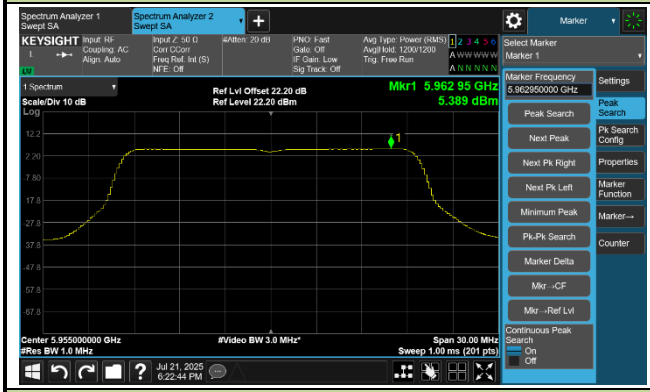
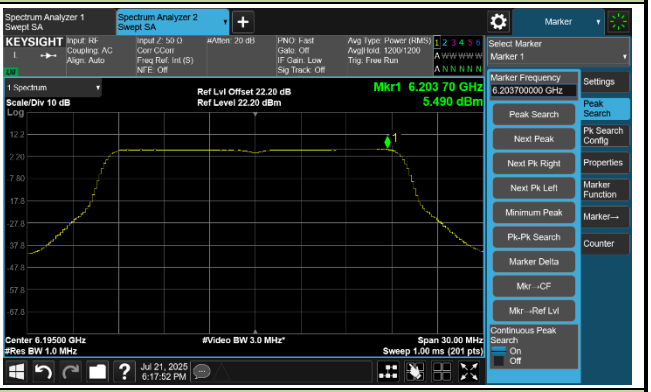
802.11ax-HE160 Power Spectral Density- Ant 1	
Channel 15 (6025 MHz)	Channel 47 (6185 MHz)
	
Channel 79 (6345 MHz)	Channel 143 (6665 MHz)
	

802.11be-EHT20 Power Spectral Density- Ant 1

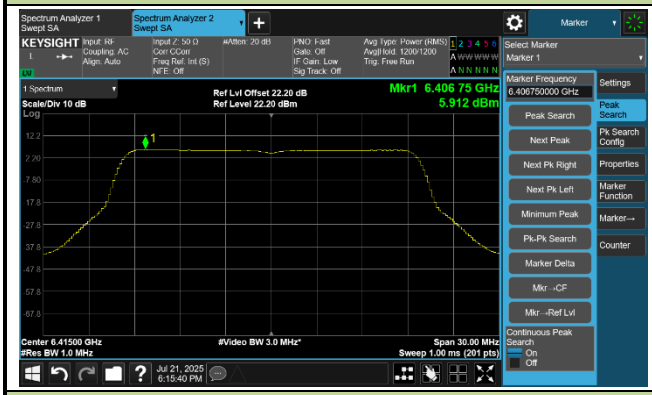
Channel 1 (5955 MHz)



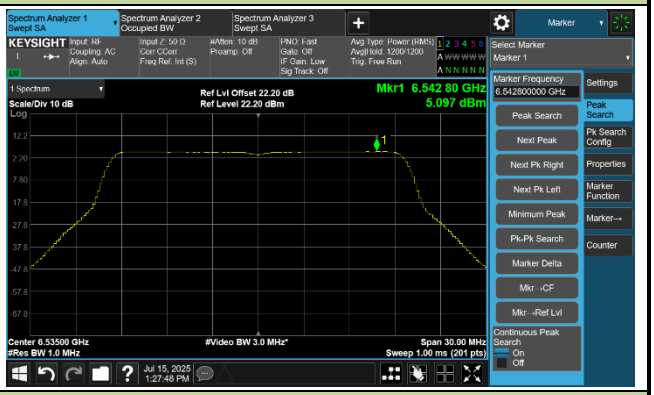
Channel 49 (6195 MHz)



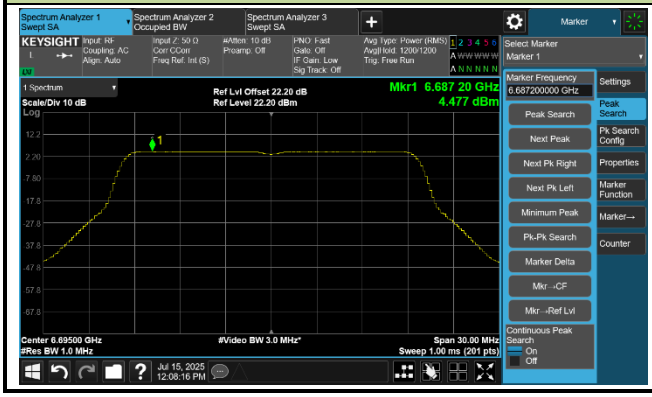
Channel 93 (6415 MHz)



Channel 117 (6535 MHz)



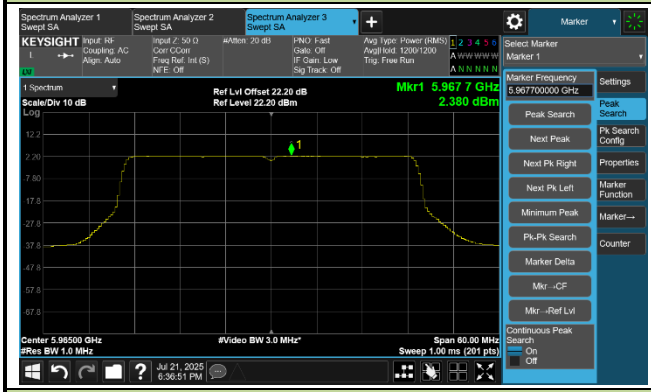
Channel 149 (6695 MHz)



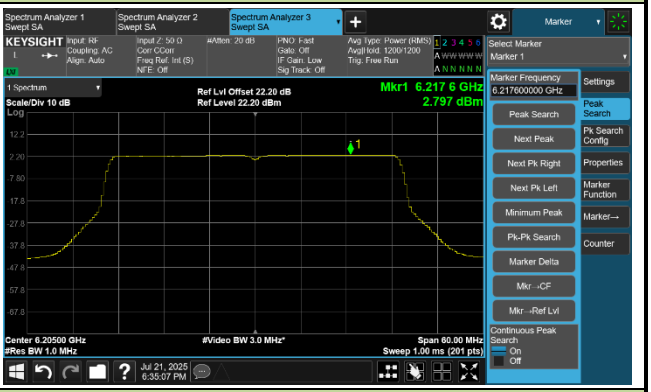
Channel 181 (6855 MHz)

802.11be-EHT40 Power Spectral Density- Ant 1

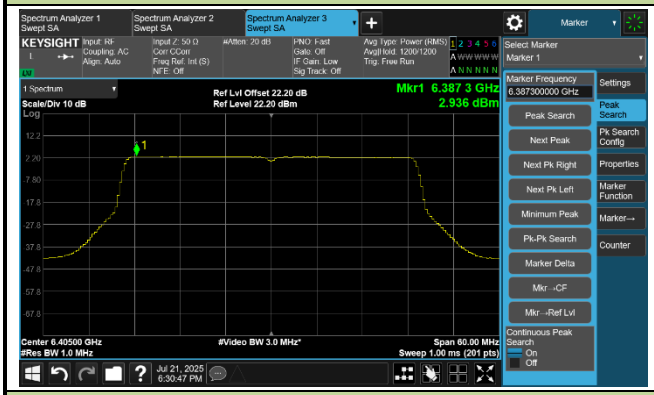
Channel 3 (5965 MHz)



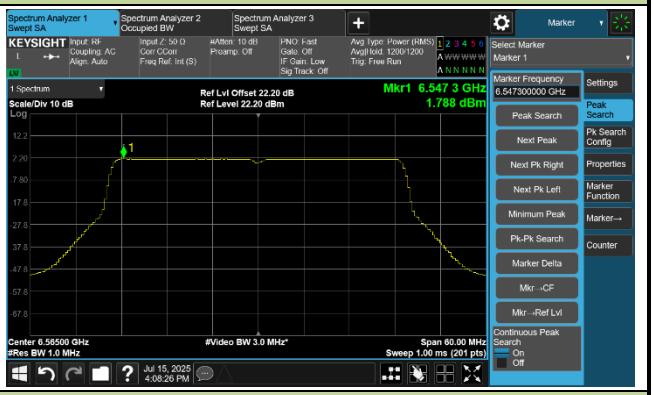
Channel 51 (6205 MHz)



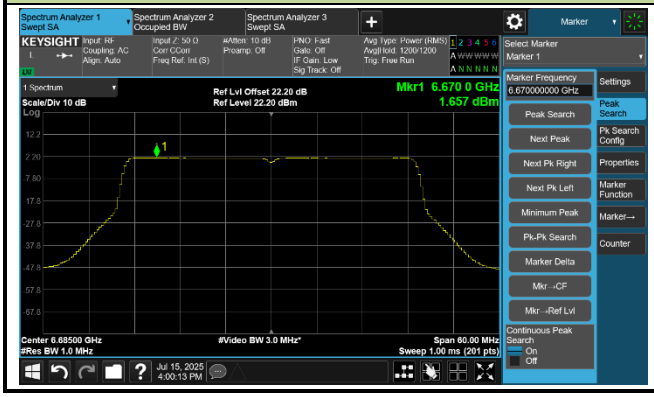
Channel 91 (6405 MHz)



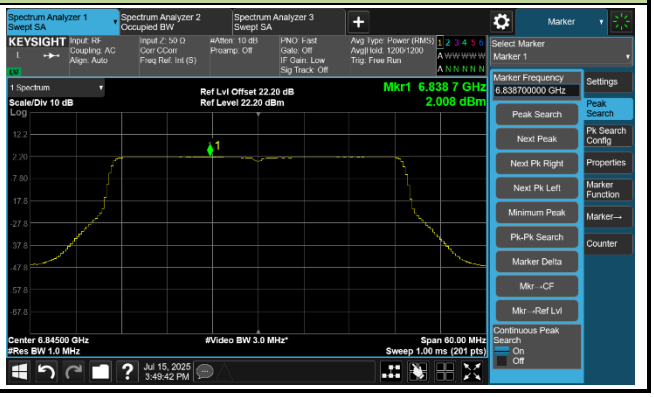
Channel 123 (6565 MHz)



Channel 147 (6685 MHz)

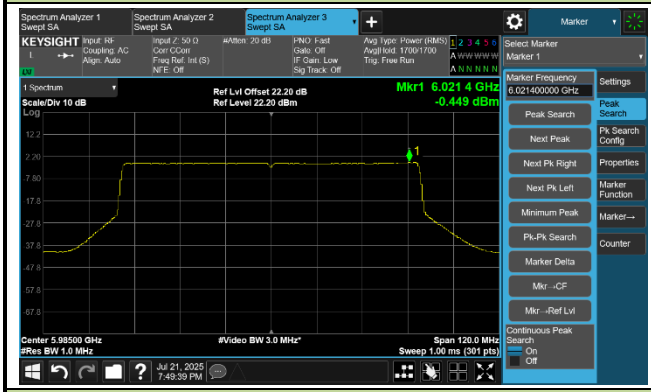


Channel 179 (6845 MHz)

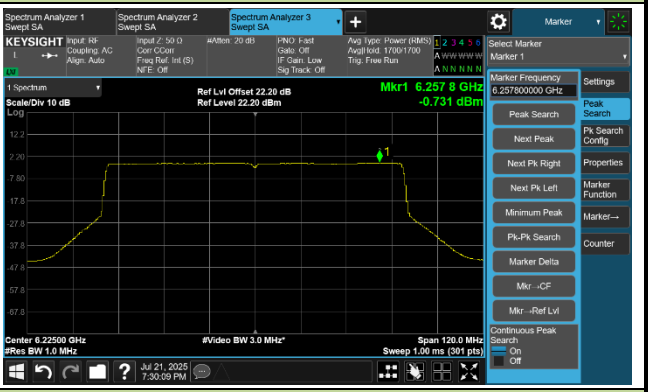


802.11be-EHT80 Power Spectral Density- Ant 1

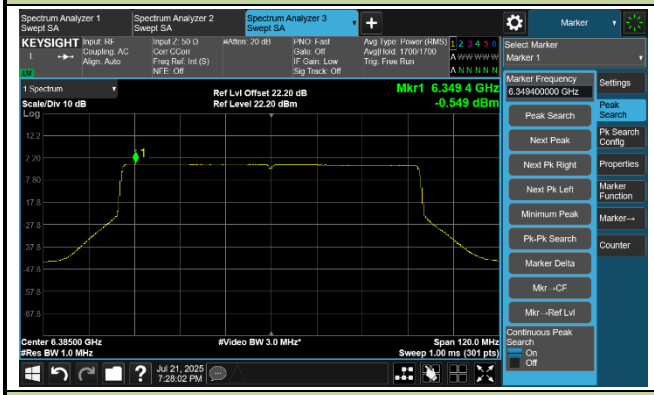
Channel 7 (5985 MHz)



Channel 55 (6225 MHz)

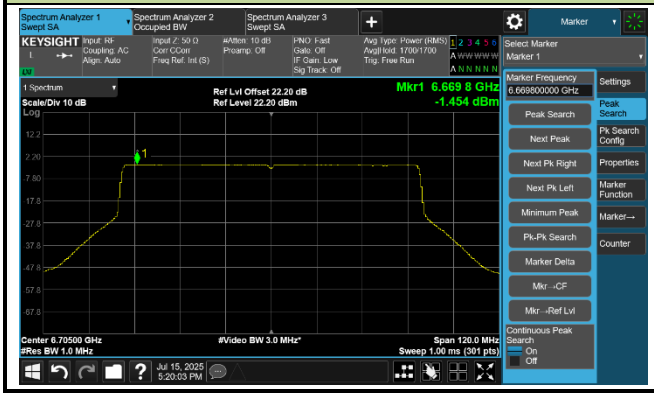


Channel 87 (6385 MHz)

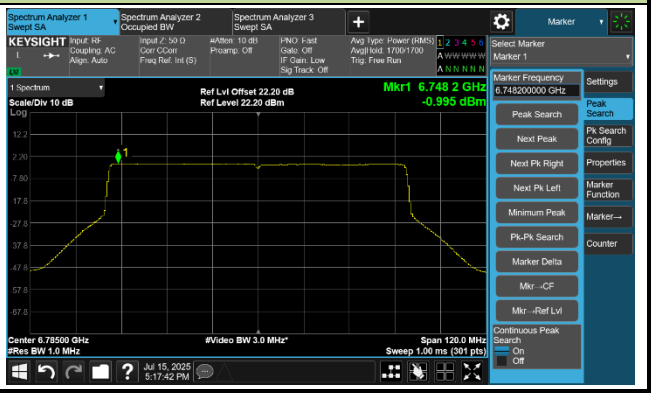


Channel 135 (6625 MHz)

Channel 151 (6705 MHz)

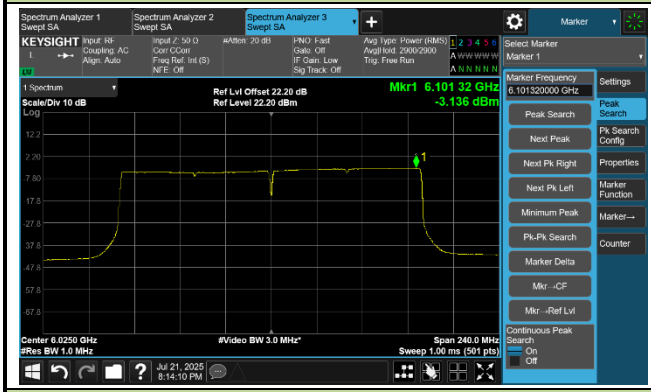


Channel 167 (6785 MHz)

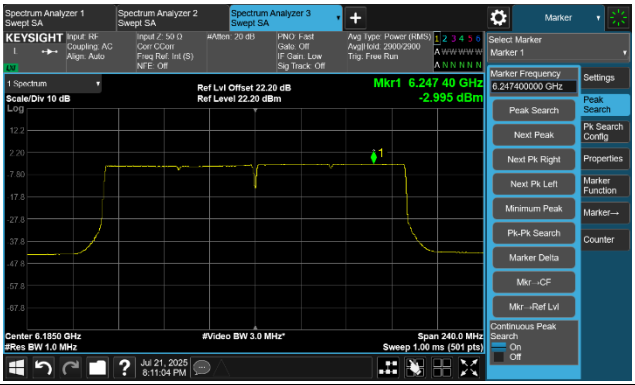


802.11be-EHT160 Power Spectral Density- Ant 1

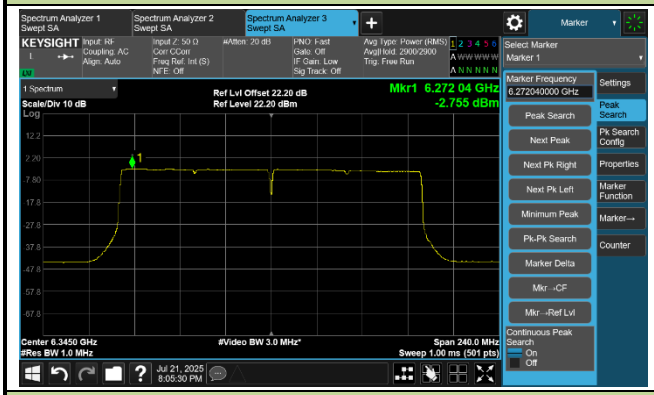
Channel 15 (6025 MHz)



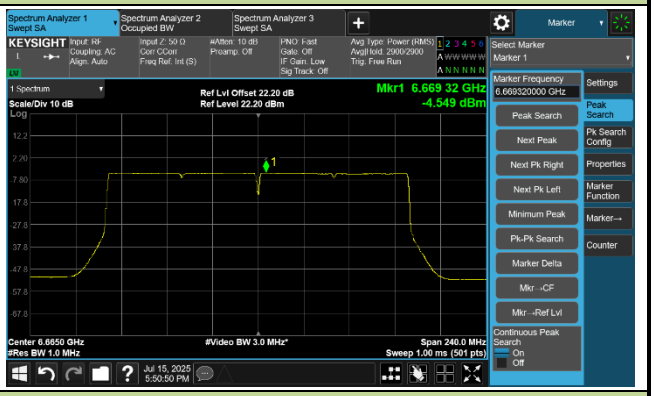
Channel 47 (6185 MHz)



Channel 79 (6345 MHz)

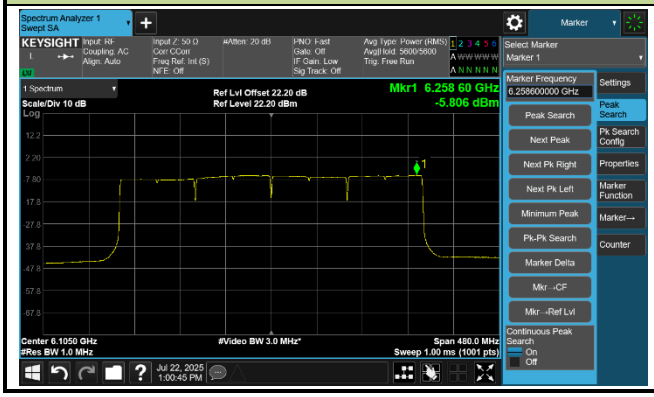


Channel 143 (6665 MHz)

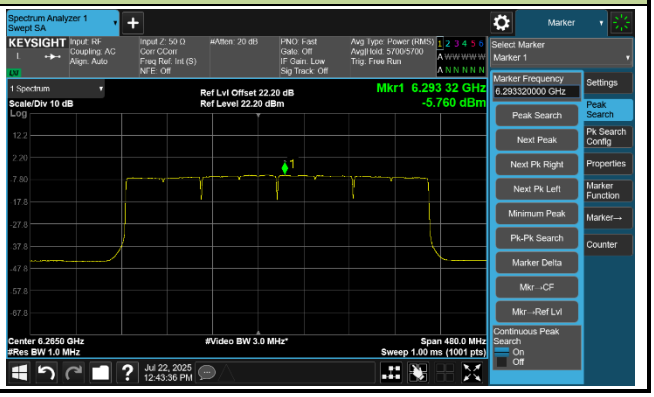


802.11be-EHT320 Power Spectral Density- Ant 1

Channel 31 (6105 MHz)



Channel 63 (6265 MHz)

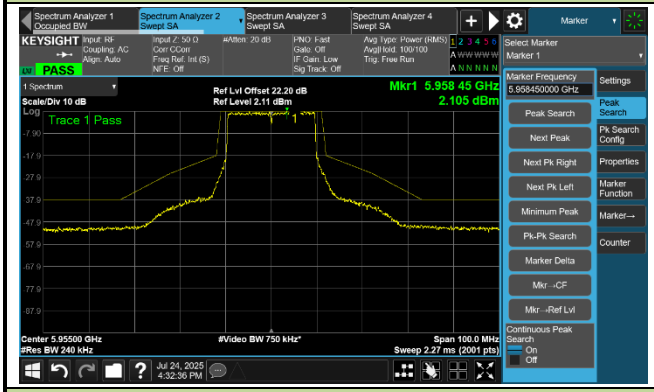


A.5 In-Band Emission Measurement

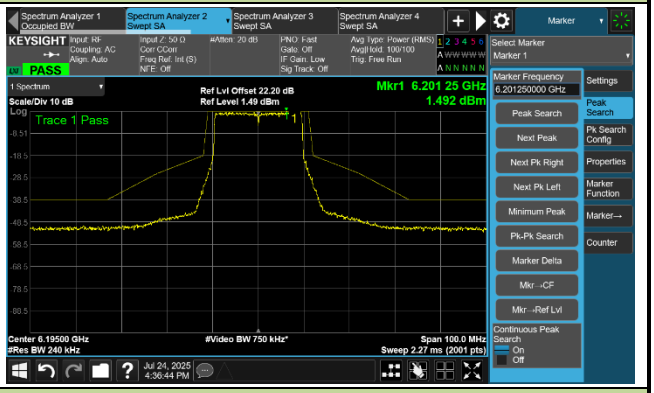
Test Site	SIP-TR1	Test Engineer	Ryan Wang
Test Date	2025-07-24 ~ 2025-08-25	Model No.	OAW-AP1571

802.11ax-HE20 In-Band Emission- Ant 0

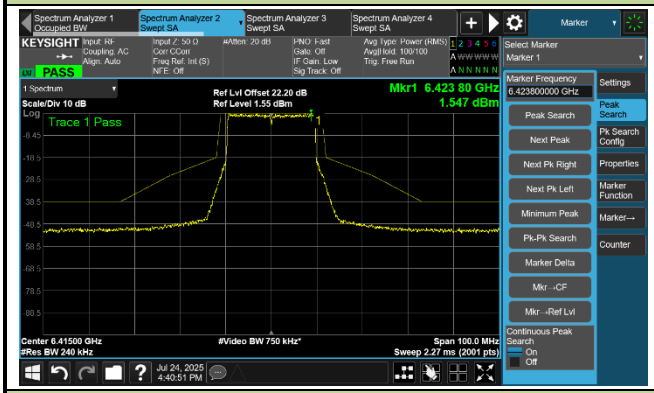
Channel 1 (5955 MHz)



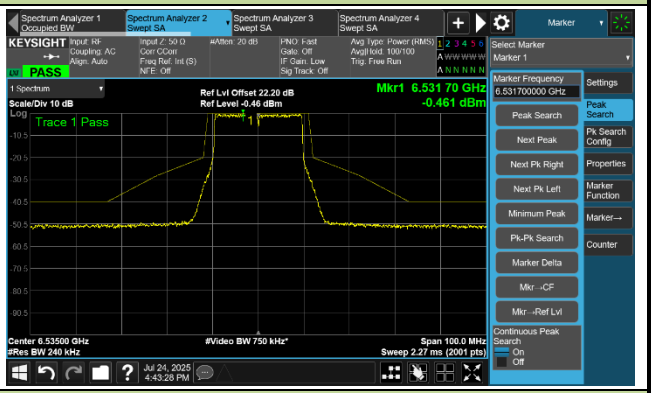
Channel 49 (6195 MHz)



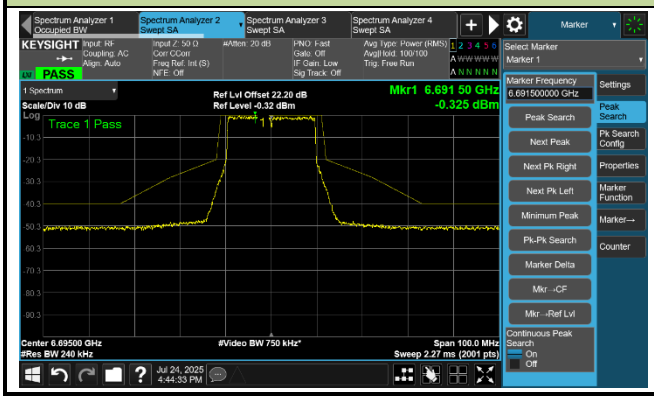
Channel 93 (6415 MHz)



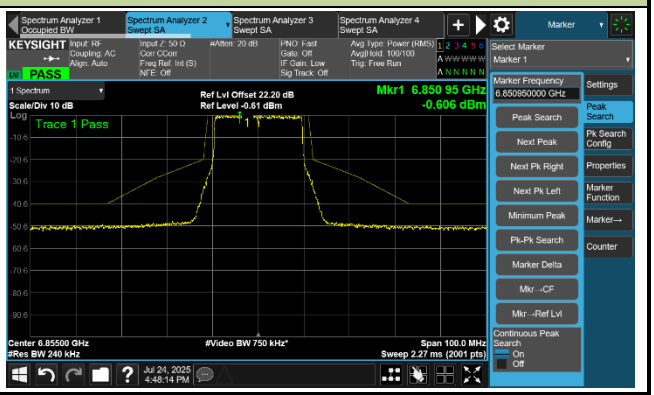
Channel 117 (6535 MHz)



Channel 149 (6695 MHz)



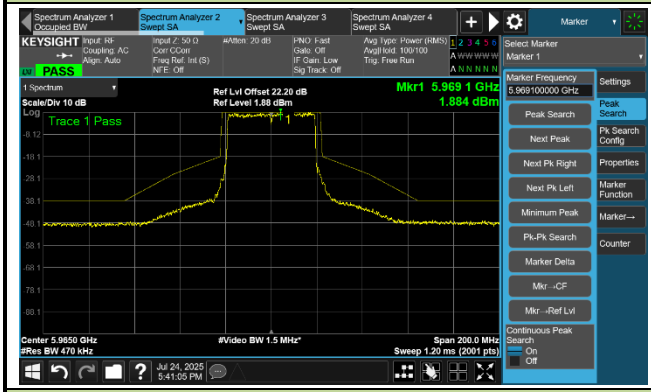
Channel 181 (6855 MHz)



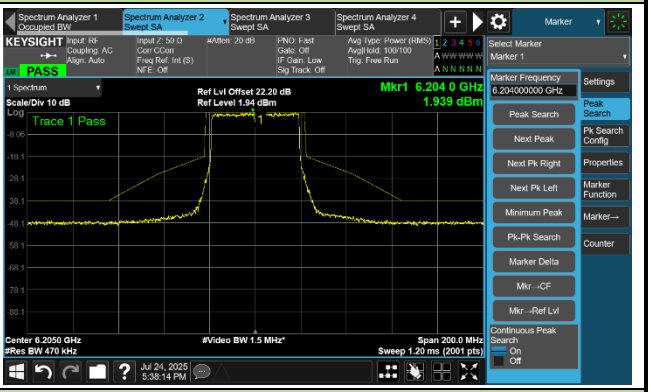
Note: The limit is based on 99% bandwidth, the limit is more stringent than the limit based on 26 dB bandwidth.

802.11ax-HE40 In-Band Emission - Ant 0

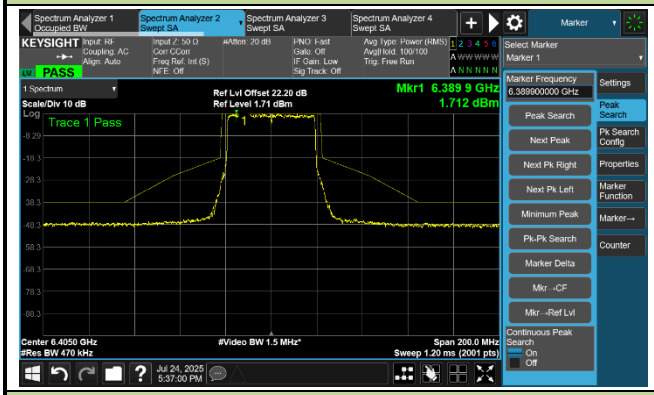
Channel 3 (5965 MHz)



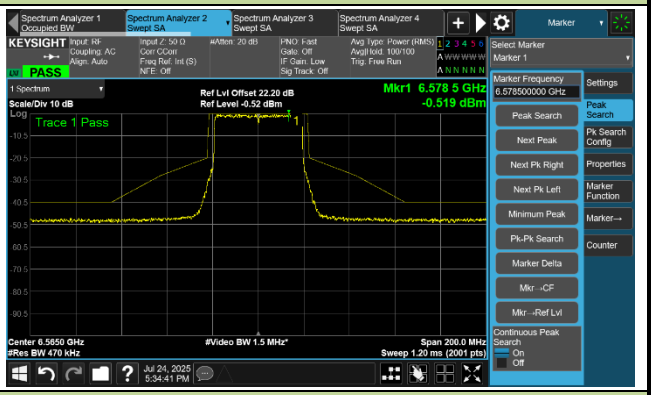
Channel 51 (6205 MHz)



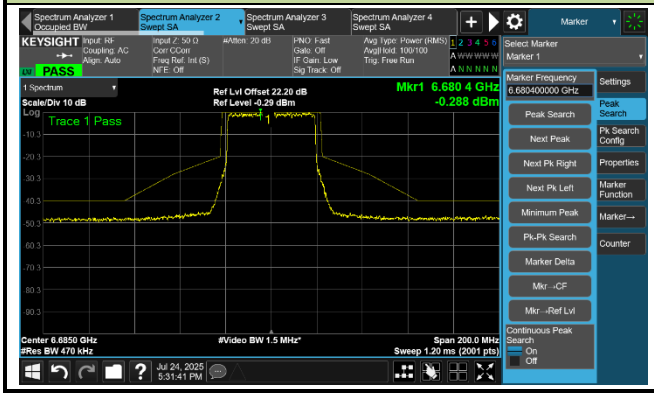
Channel 91 (6405 MHz)



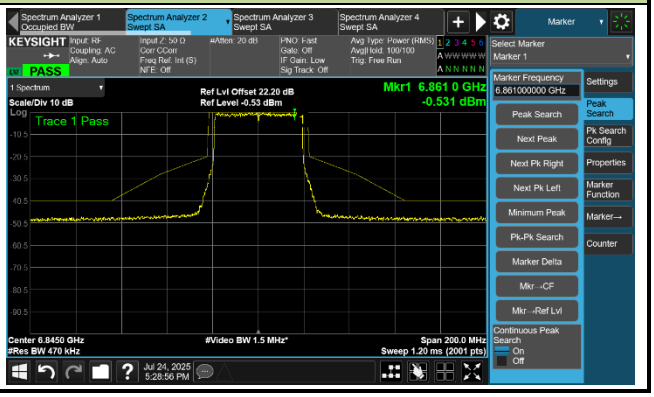
Channel 123 (6565 MHz)



Channel 147 (6685 MHz)



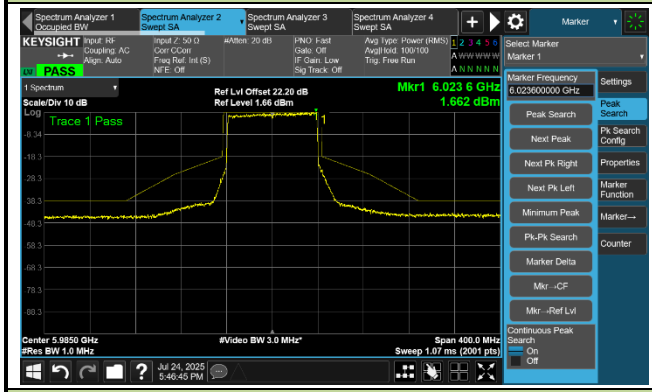
Channel 179 (6845 MHz)



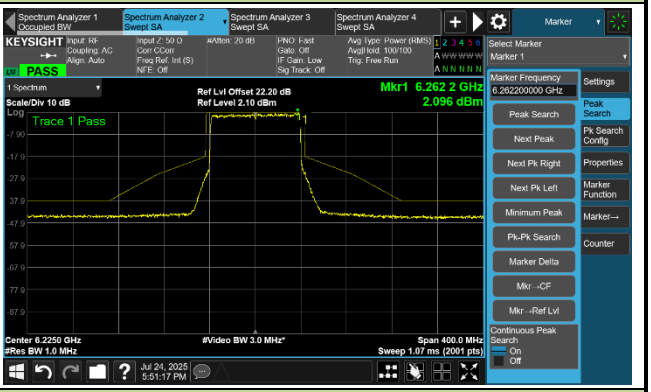
Note: The limit is based on 99% bandwidth, the limit is more stringent than the limit based on 26 dB bandwidth.

802.11ax-HE80 In-Band Emission - Ant 0

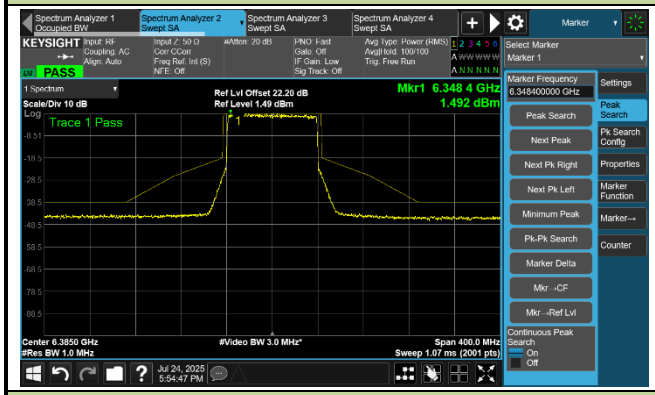
Channel 7 (5985 MHz)



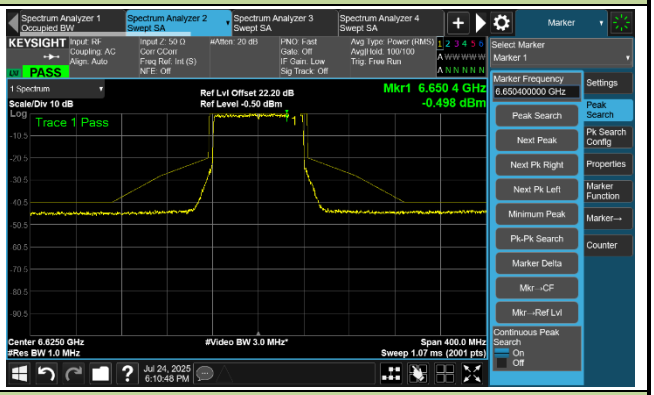
Channel 55 (6225 MHz)



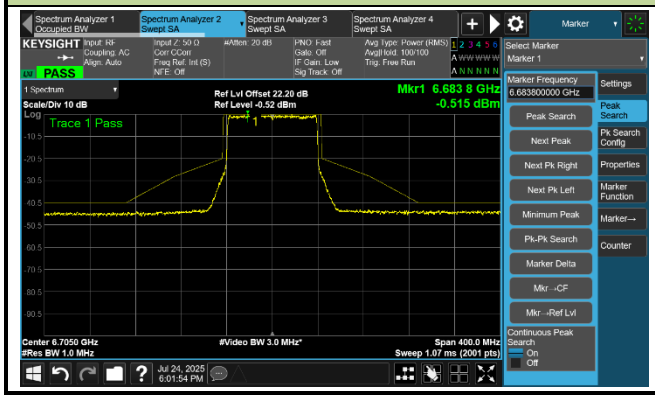
Channel 87 (6385 MHz)



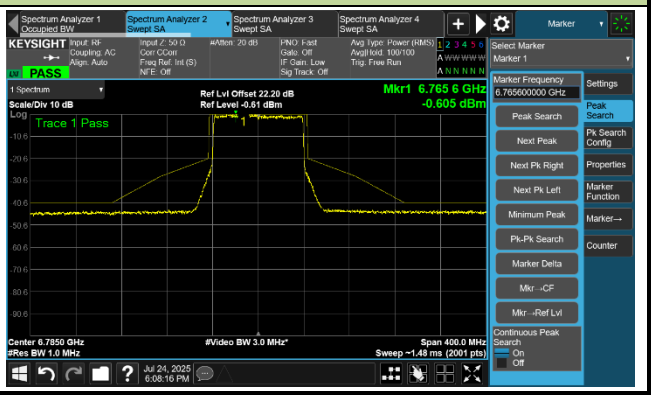
Channel 135 (6625 MHz)



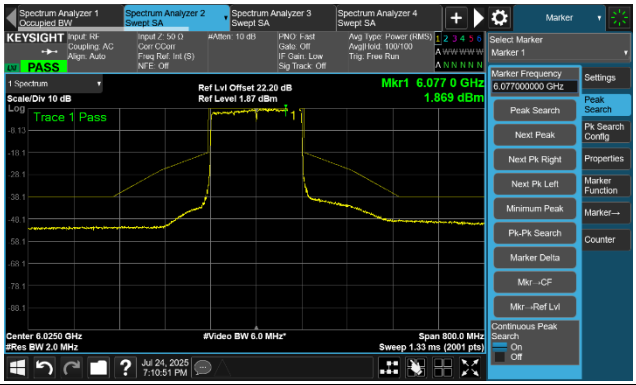
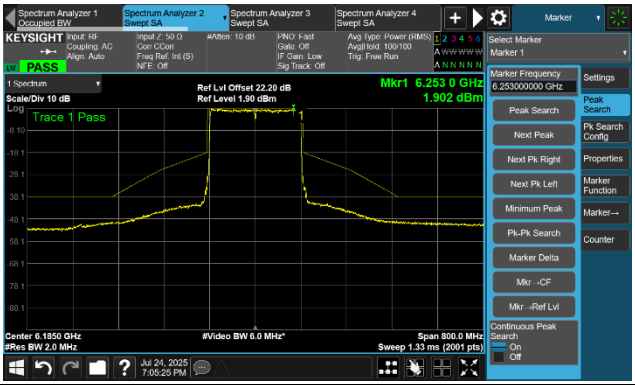
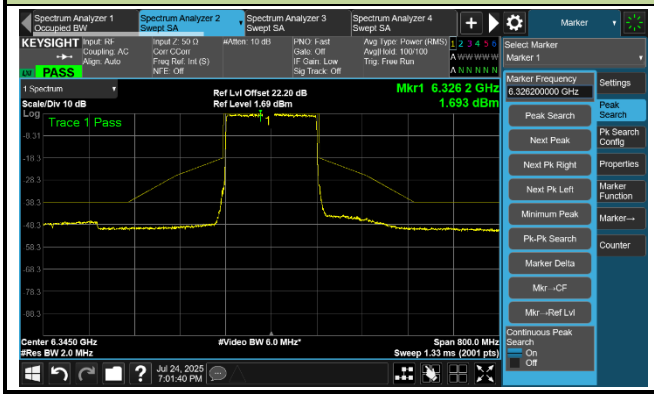
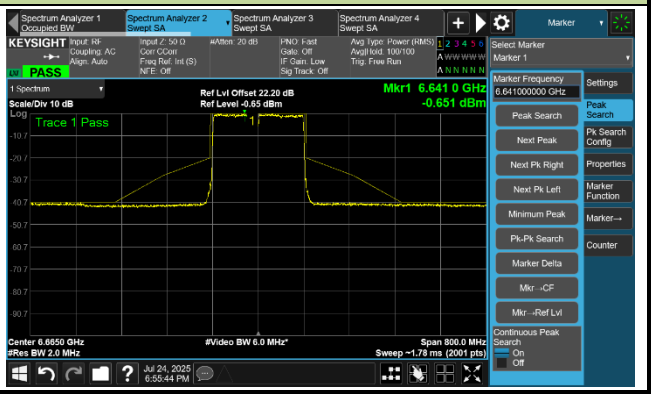
Channel 151 (6705 MHz)



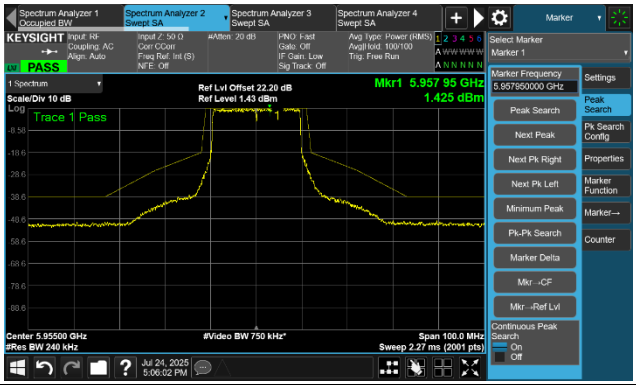
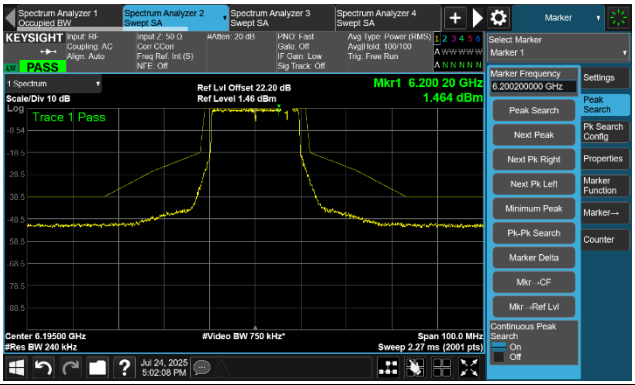
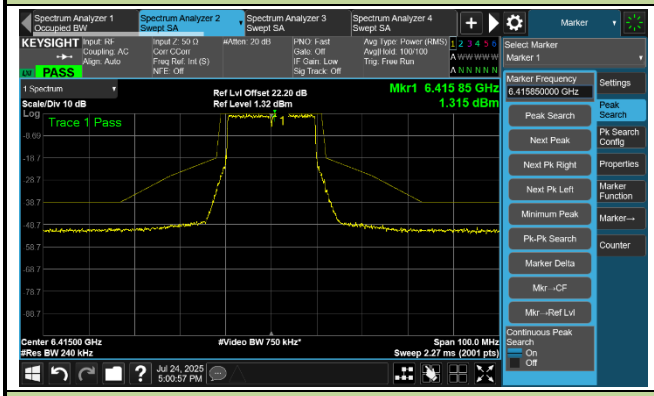
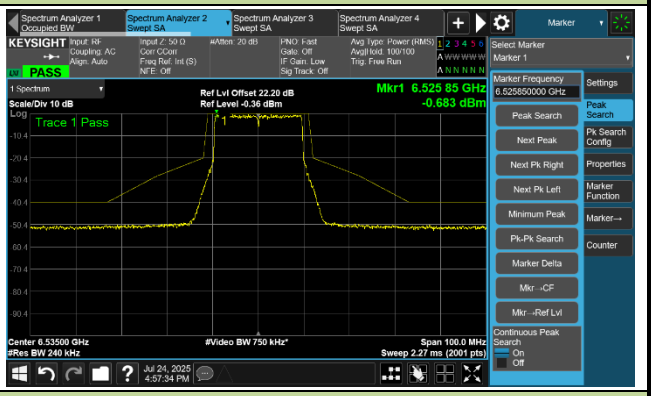
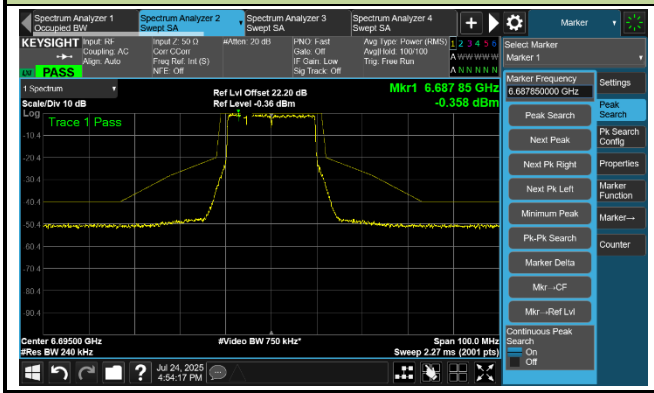
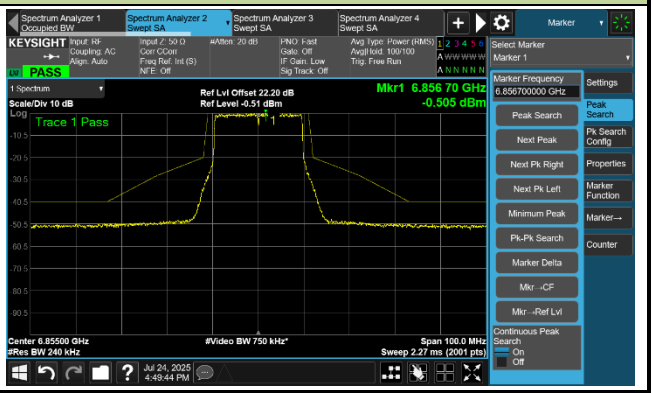
Channel 167 (6785 MHz)



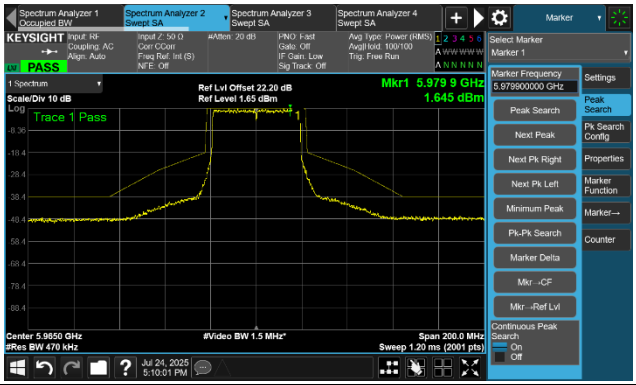
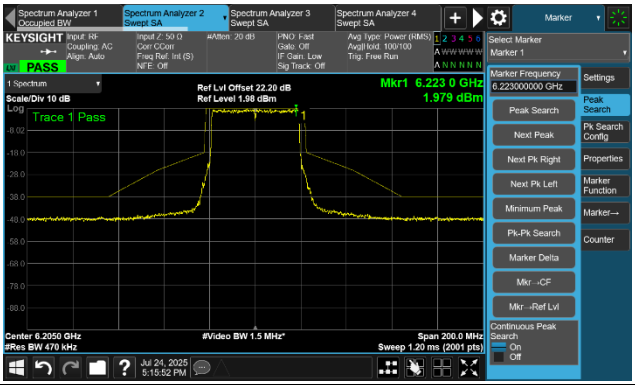
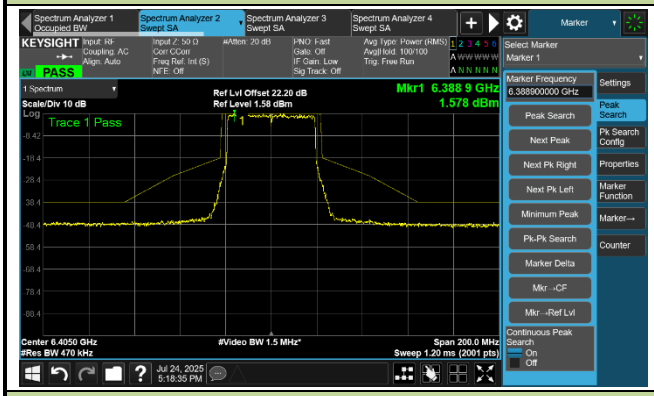
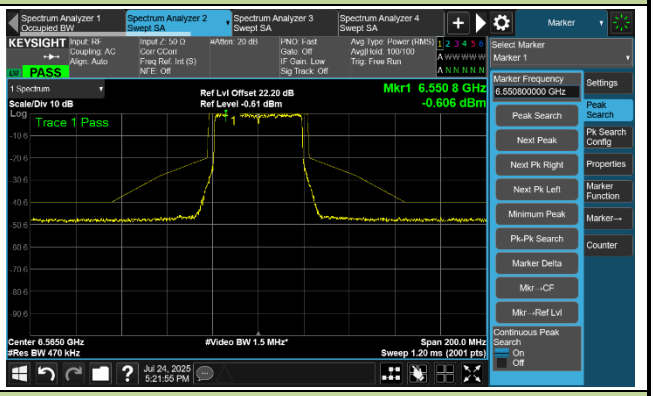
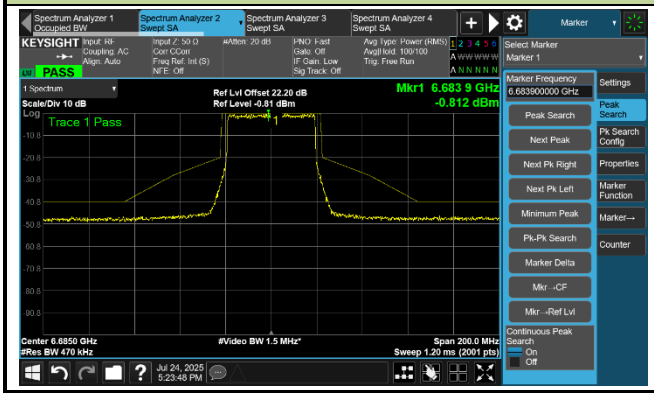
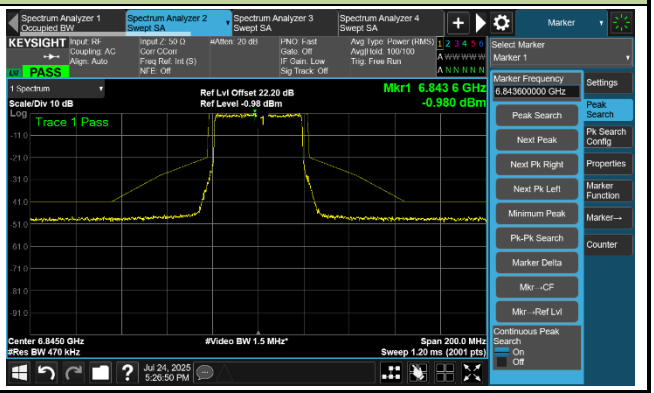
Note: The limit is based on 99% bandwidth, the limit is more stringent than the limit based on 26 dB bandwidth.

802.11ax-HE160 In-Band Emission - Ant 0	
Channel 15 (6025 MHz)	Channel 47 (6185 MHz)
	
Channel 79 (6345 MHz)	Channel 143 (6665 MHz)
	

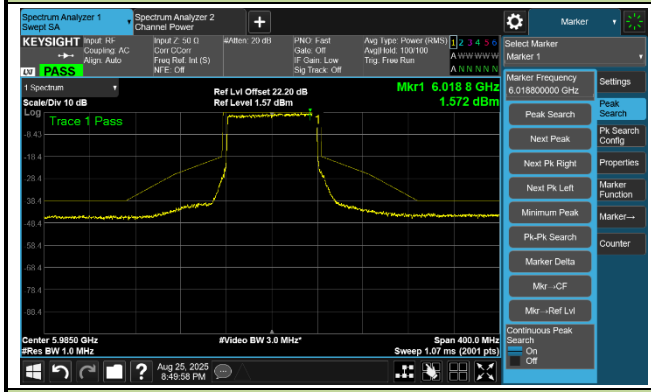
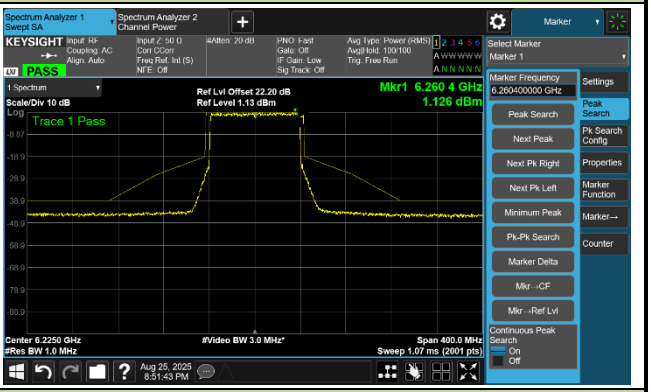
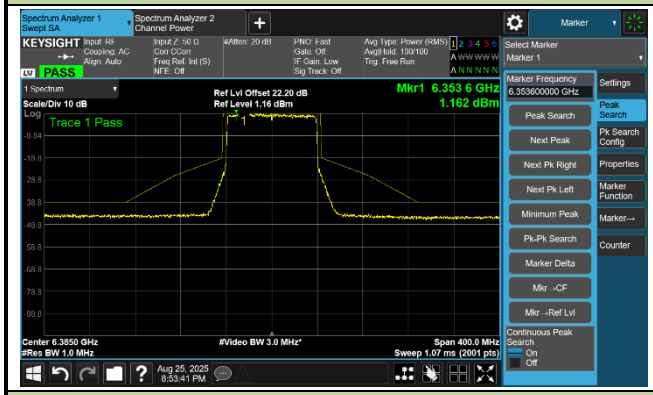
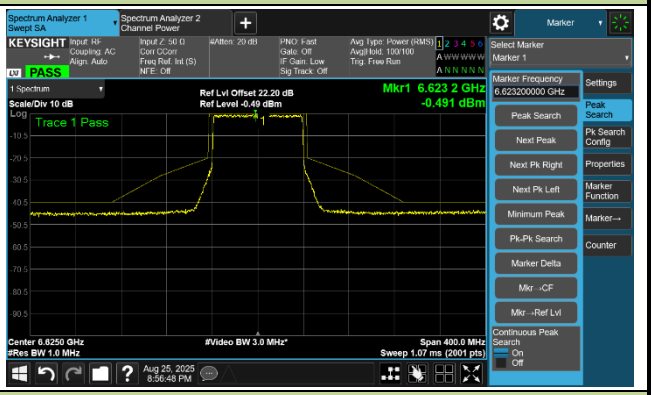
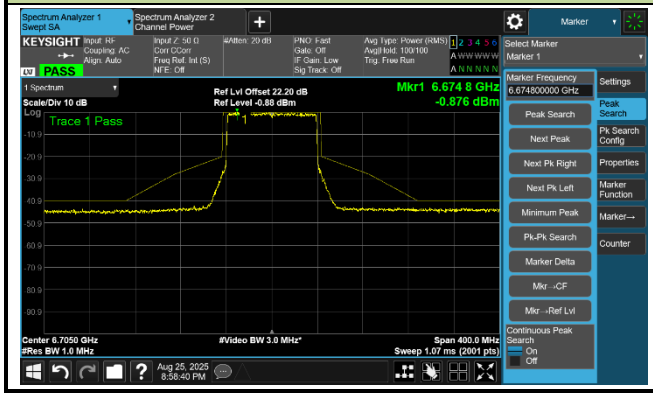
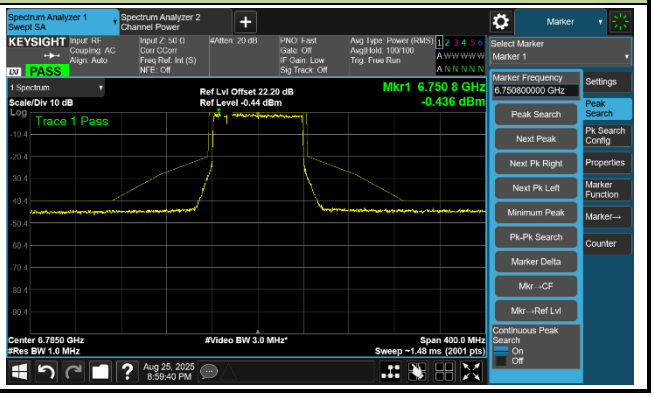
Note: The limit is based on 99% bandwidth, the limit is more stringent than the limit based on 26 dB bandwidth.

802.11be-EHT20 In-Band Emission - Ant 0	
Channel 1 (5955 MHz)	Channel 49 (6195 MHz)
	
Channel 93 (6415 MHz)	Channel 117 (6535 MHz)
	
Channel 149 (6695 MHz)	Channel 181 (6855 MHz)
	

Note: The limit is based on 99% bandwidth, the limit is more stringent than the limit based on 26 dB bandwidth.

802.11be-EHT40 In-Band Emission - Ant 0	
Channel 3 (5965 MHz)	Channel 51 (6205 MHz)
	
Channel 91 (6405 MHz)	Channel 123 (6565 MHz)
	
Channel 147 (6685 MHz)	Channel 179 (6845 MHz)
	

Note: The limit is based on 99% bandwidth, the limit is more stringent than the limit based on 26 dB bandwidth.

802.11be-EHT80 In-Band Emission - Ant 0	
Channel 7 (5985 MHz)	Channel 55 (6225 MHz)
	
Channel 87 (6385 MHz)	Channel 135 (6625 MHz)
	
Channel 151 (6705 MHz)	Channel 167 (6785 MHz)
	

Note: The limit is based on 99% bandwidth, the limit is more stringent than the limit based on 26 dB bandwidth.