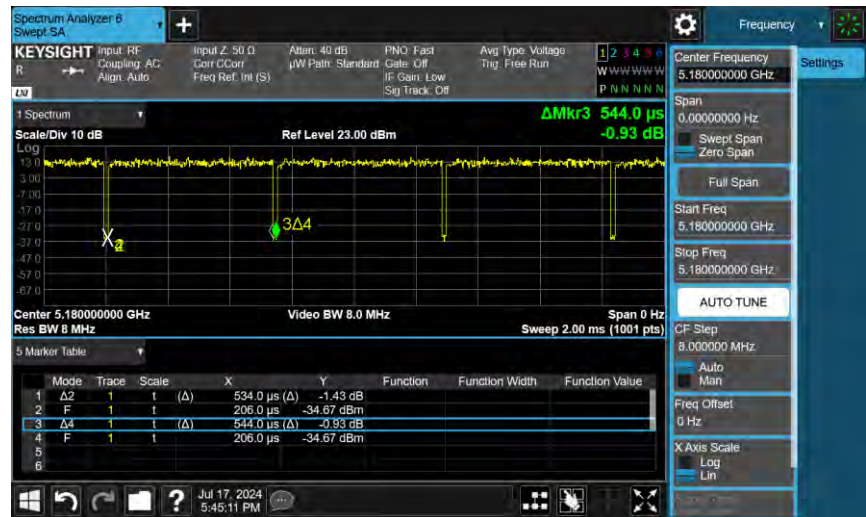


Appendix B. Test Plots

Duty Cycle

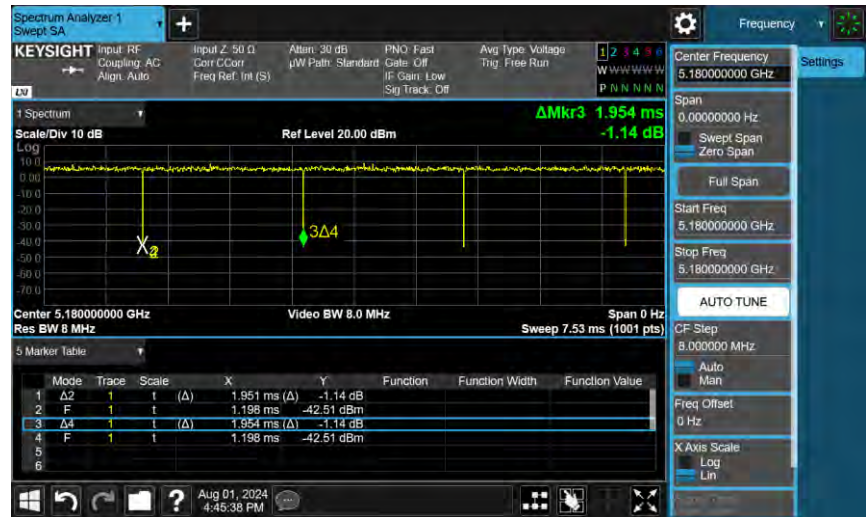
802.11a

On+off time



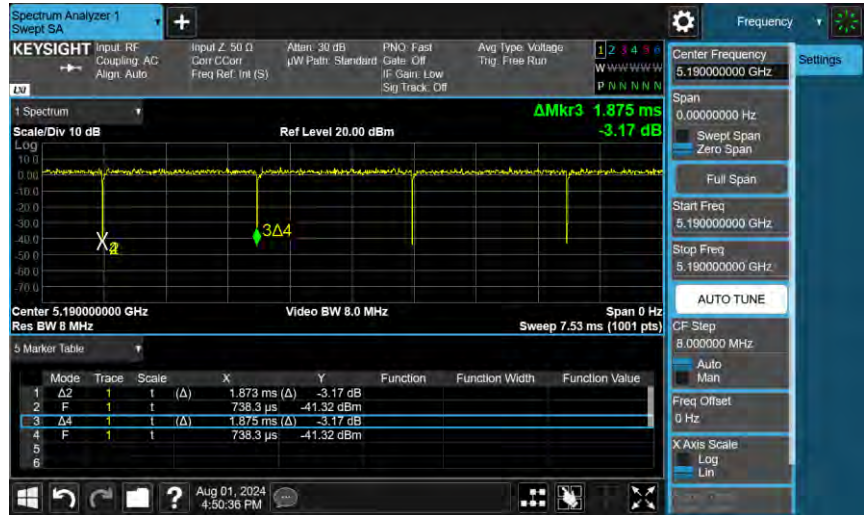
802.11n HT20

On+off time



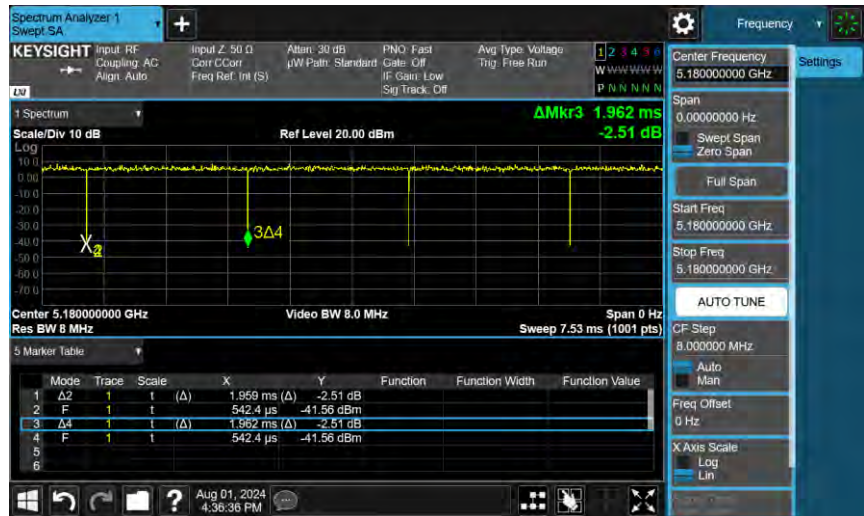
802.11n HT40

On+off time



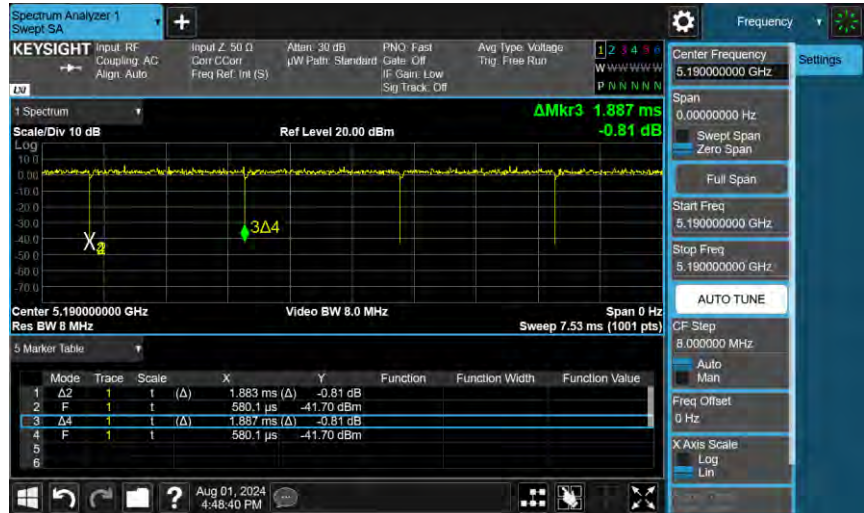
802.11ac VHT20

On+off time



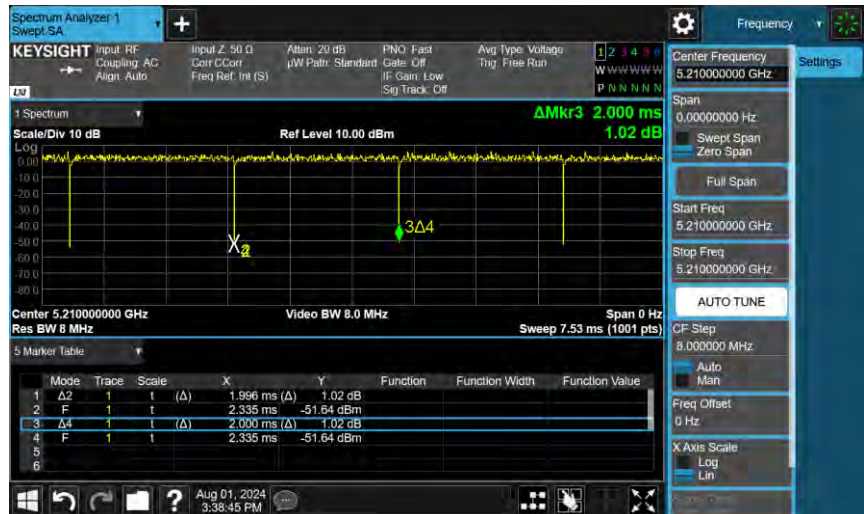
802.11ac VHT40

On+off time



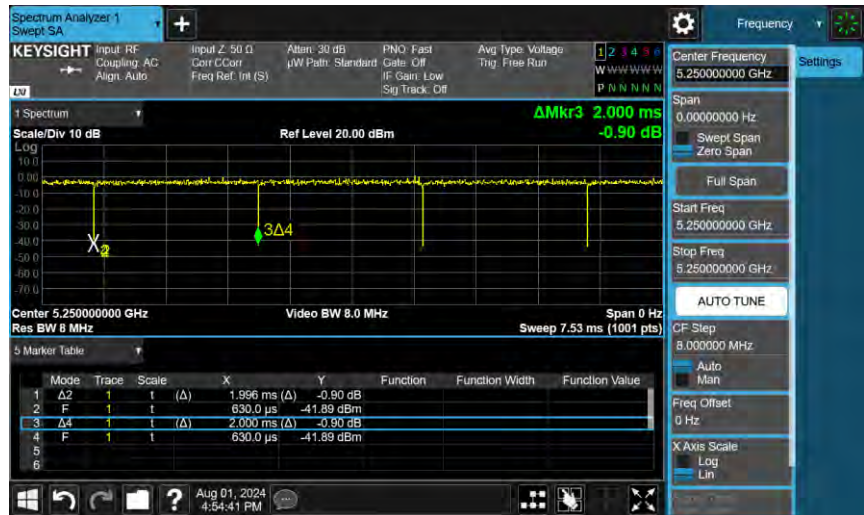
802.11ac VHT80

On+off time



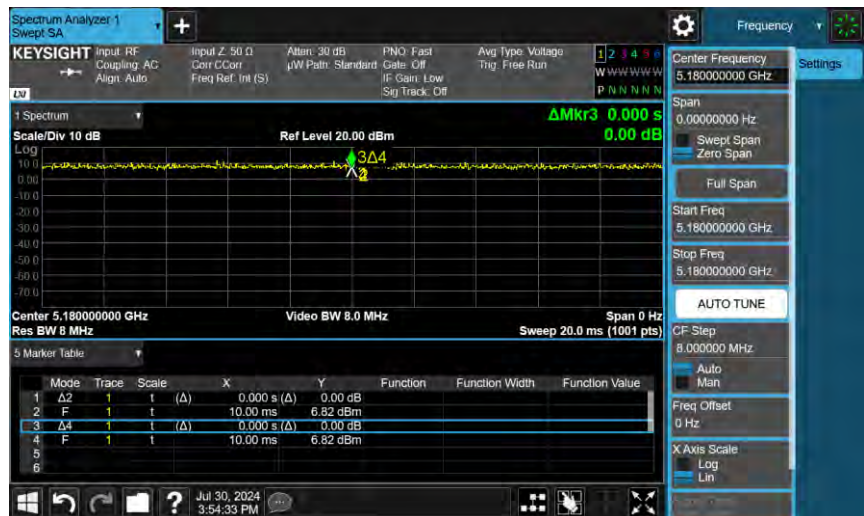
802.11ac VHT160

On+off time



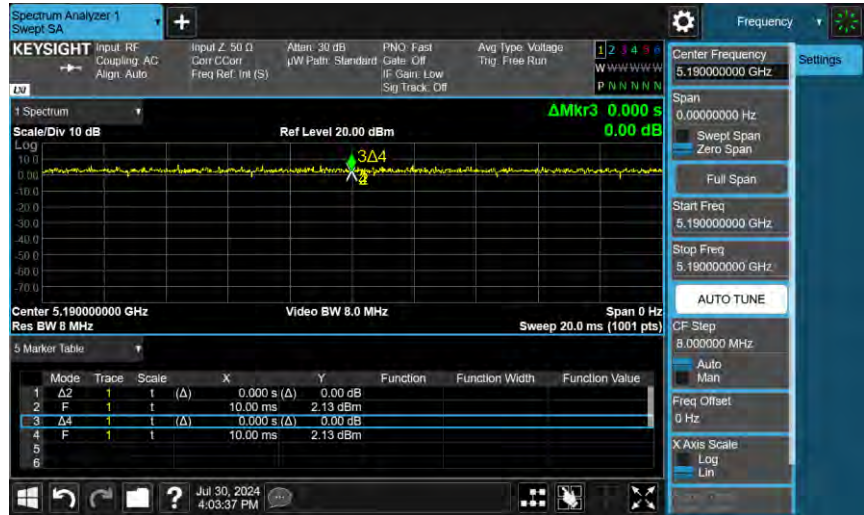
802.11ax HE20

On+off time



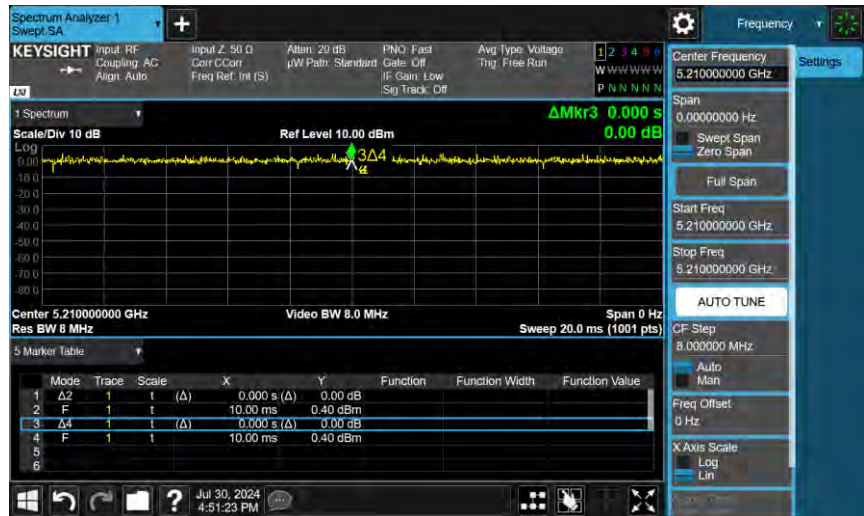
802.11ax HE40

On+off time



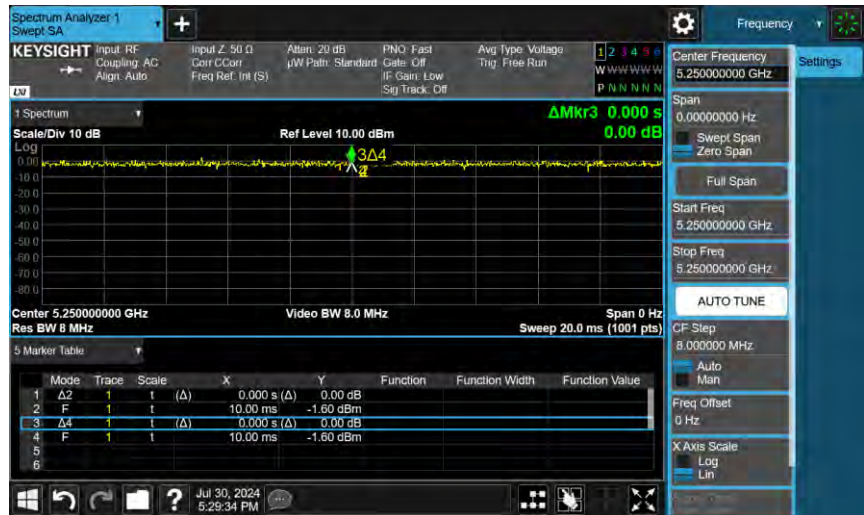
802.11ax HE80

On+off time



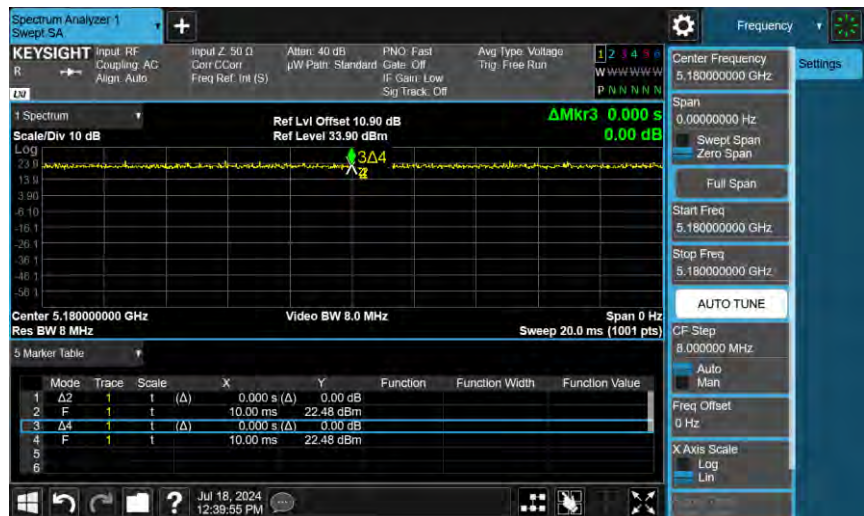
802.11ax HE160

On+off time



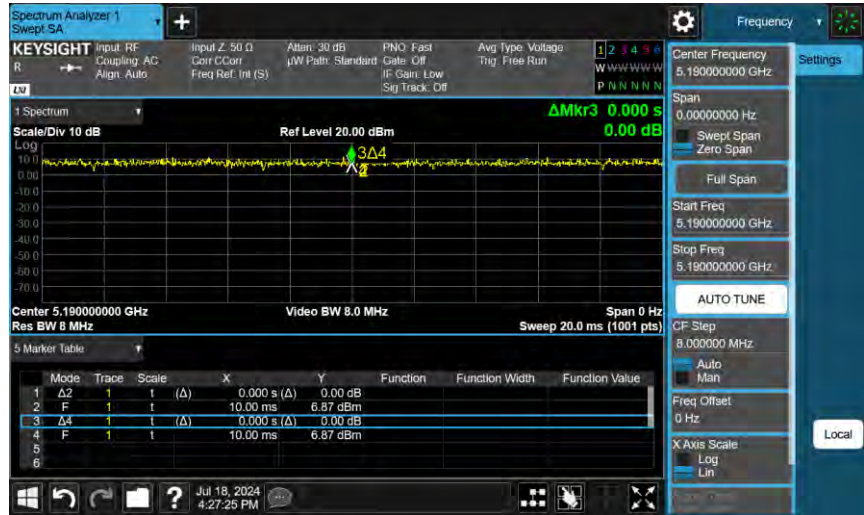
802.11be EHT20

On+off time



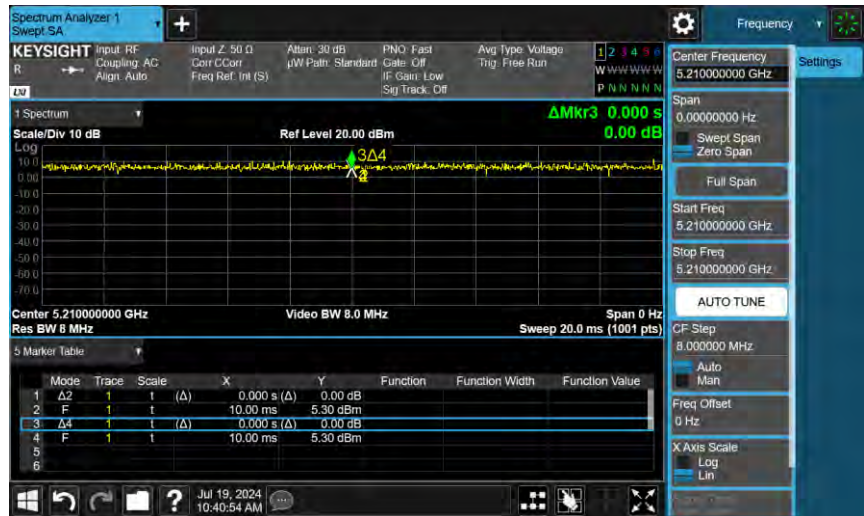
802.11be EHT40

On+off time



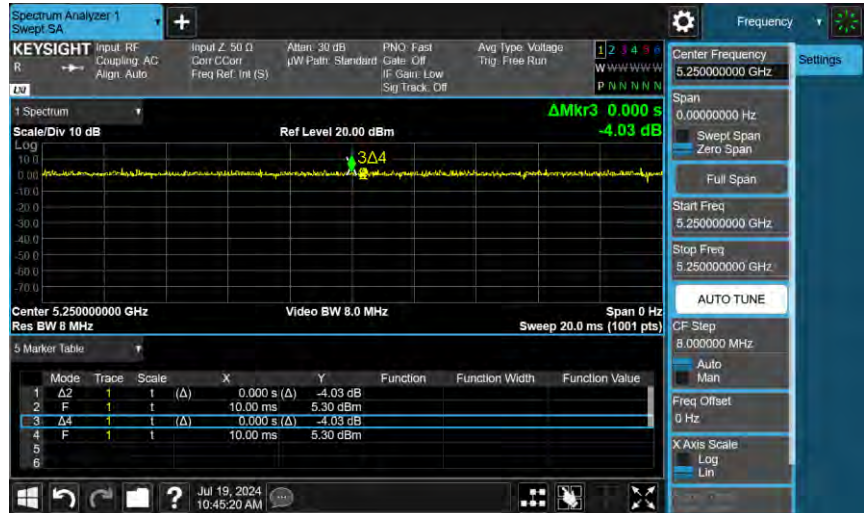
802.11be EHT80

On+off time



802.11be EHT160

On+off time



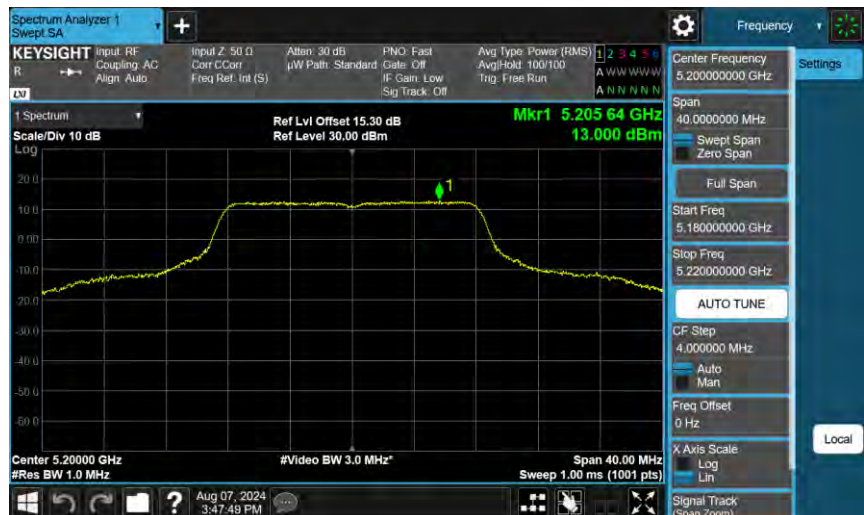
Maximum Power Spectral Density

802.11a_ANT-0

5180 MHz



5200 MHz



5240 MHz



802.11a_ANT-0

5260 MHz



5280 MHz



5320 MHz

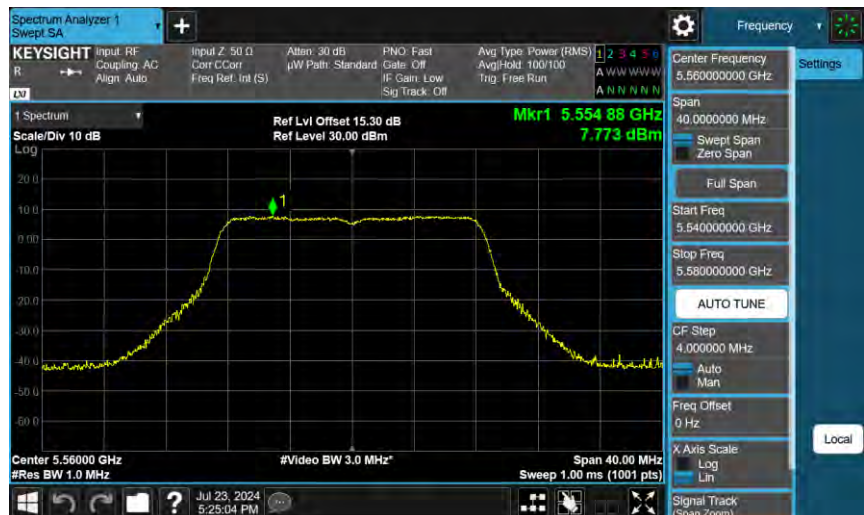


802.11a_ANT-0

5500 MHz



5560 MHz



5700 MHz

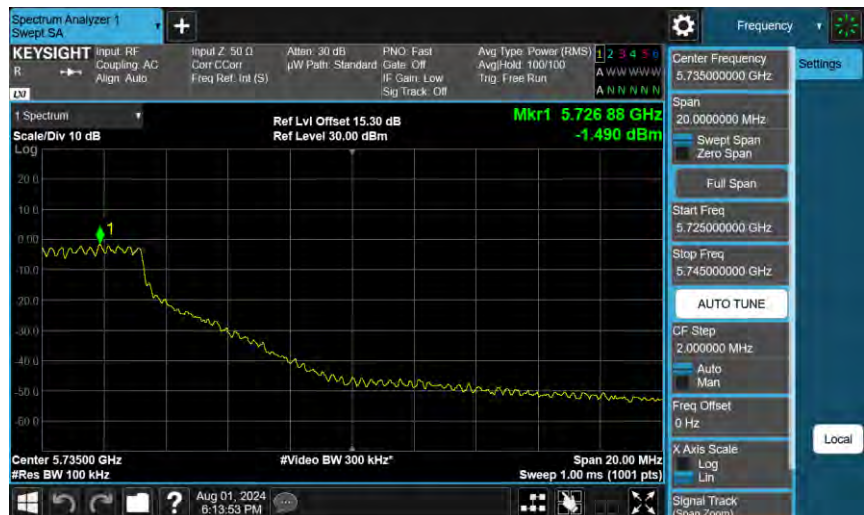


802.11a_ANT-0

5720 MHz



5720 MHz

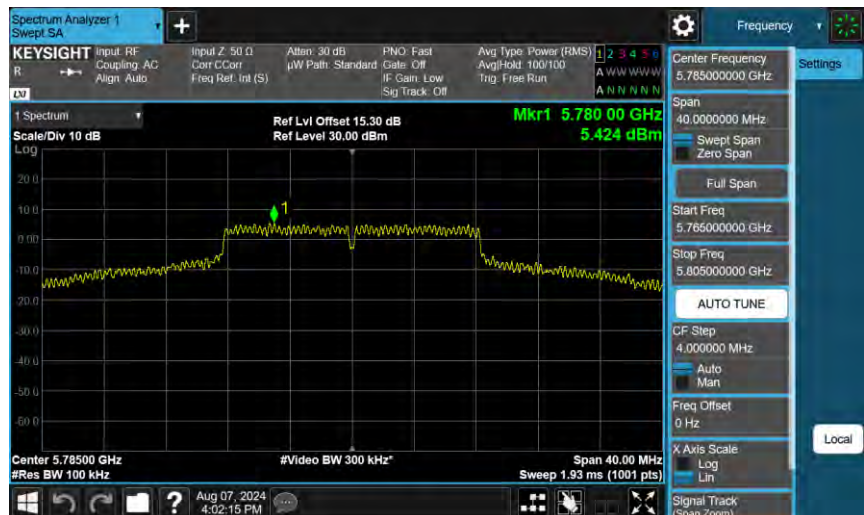


802.11a_ANT-0

5745 MHz



5785 MHz



5825 MHz

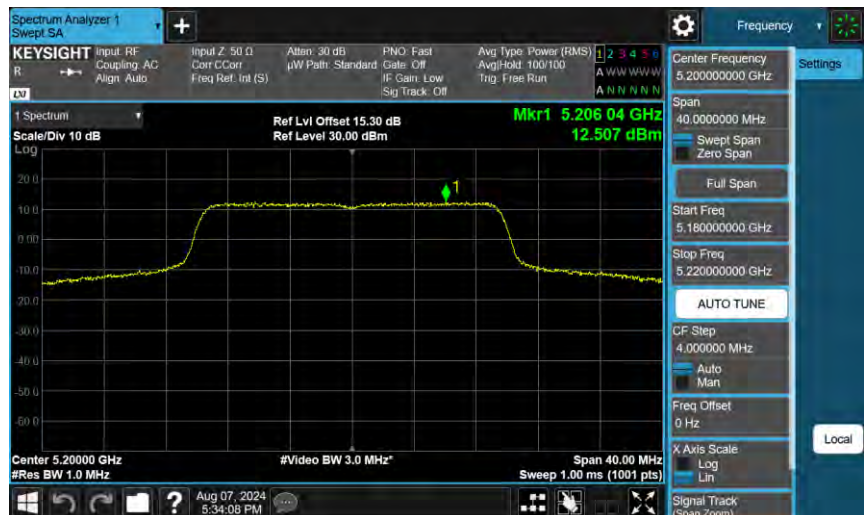


802.11be EHT20_ANT-0

5180 MHz



5200 MHz

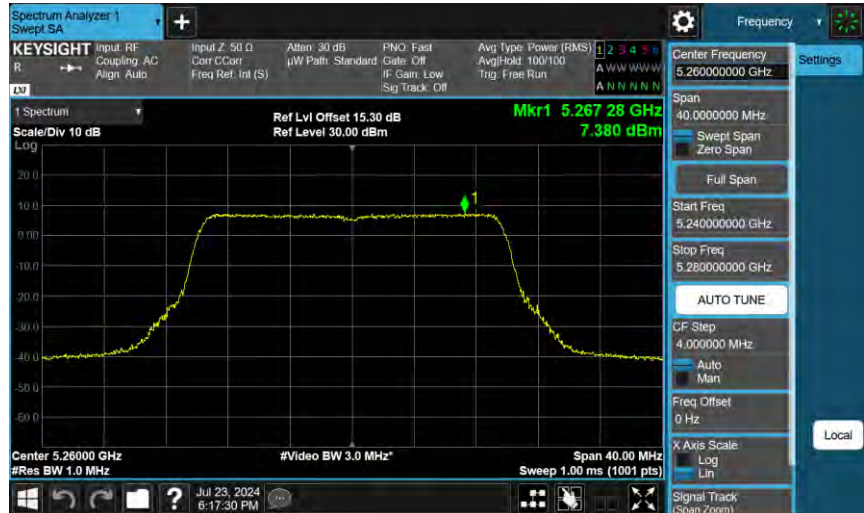


5240 MHz

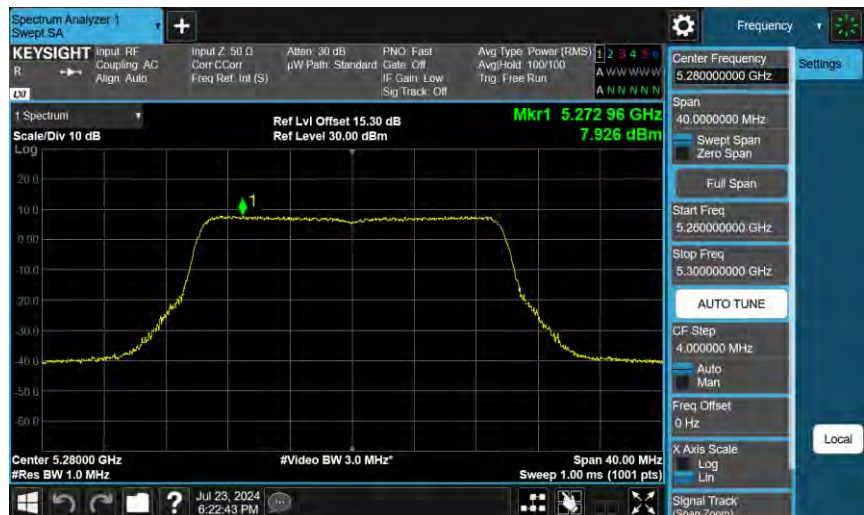


802.11be EHT20_ANT-0

5260 MHz



5280 MHz



5320 MHz

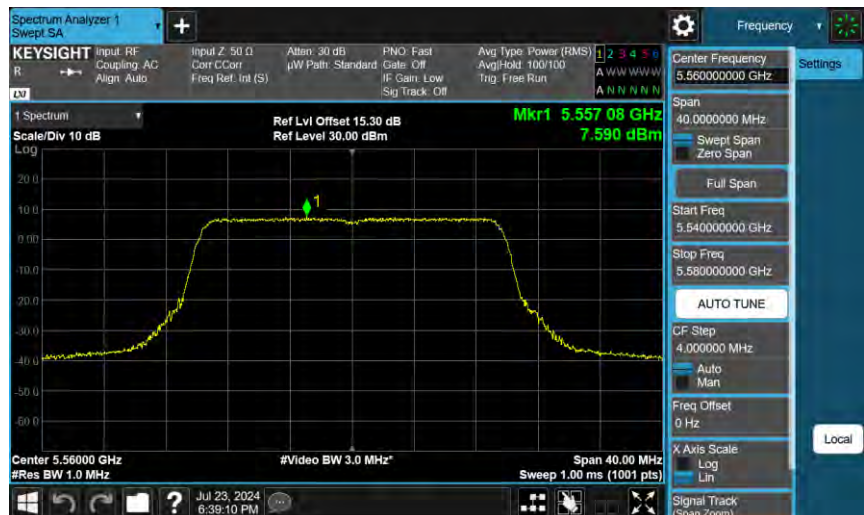


802.11be EHT20_ANT-0

5500 MHz



5560 MHz



5700 MHz



802.11be EHT20_ANT-0

5720 MHz



5720 MHz



802.11be EHT20_ANT-0

5745 MHz



5785 MHz

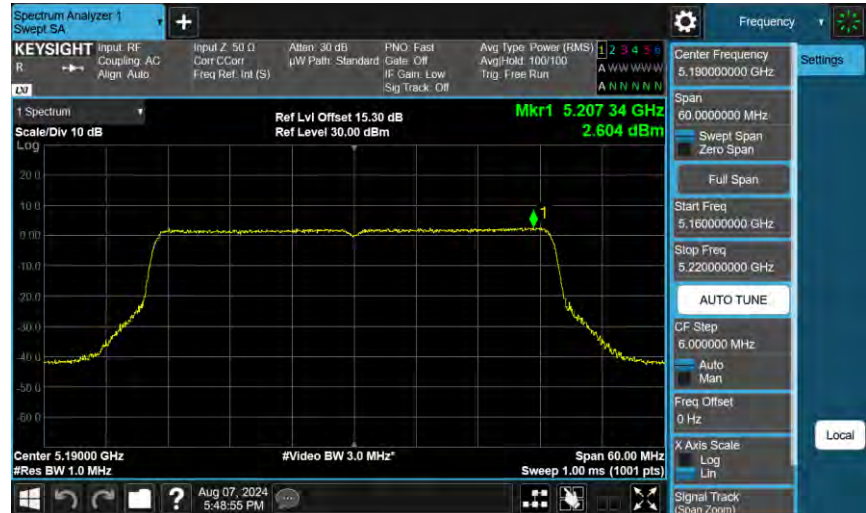


5825 MHz



802.11be EHT40_ANT-0

5190 MHz



5230 MHz



802.11be EHT40_ANT-0

5270 MHz



5310 MHz



802.11be EHT40_ANT-0

5510 MHz



5550 MHz



5670 MHz



802.11be EHT40_ANT-0

5710 MHz



5710 MHz

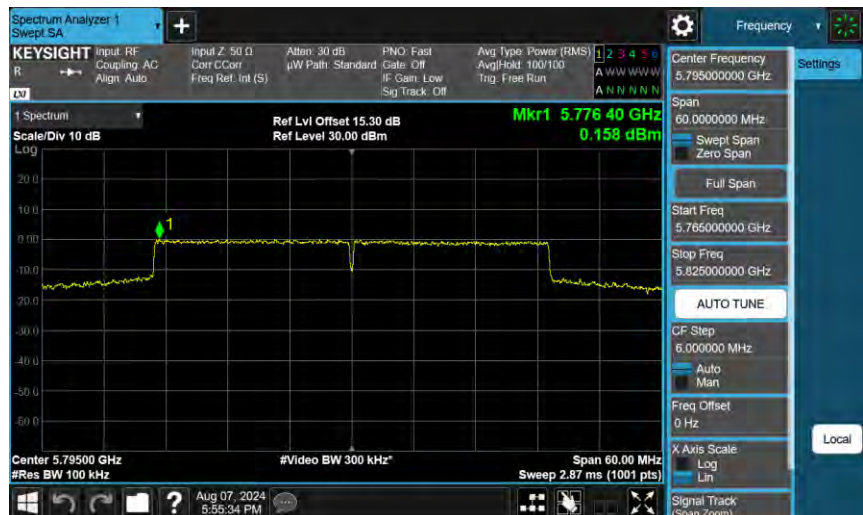


802.11be EHT40_ANT-0

5755 MHz

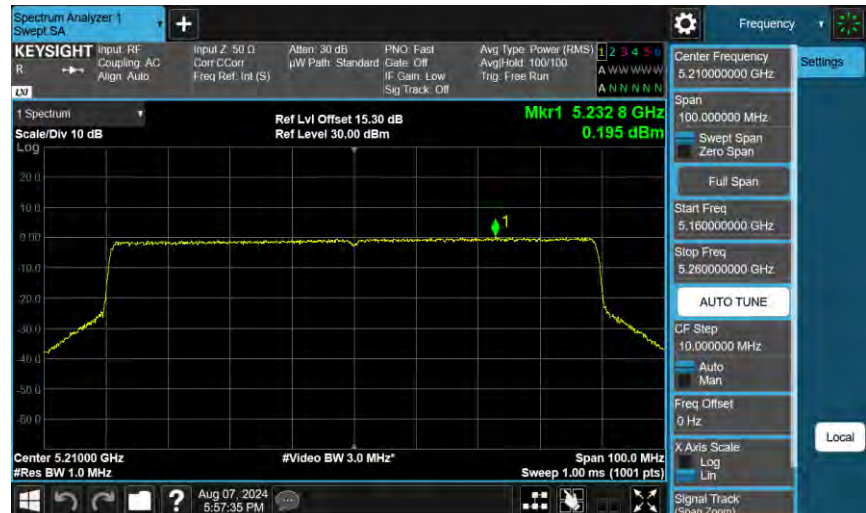


5795 MHz



802.11be EHT80_ANT-0

5210 MHz



5290 MHz



802.11be EHT80_ANT-0

5530 MHz



5610 MHz



802.11be EHT80_ANT-0

5690 MHz



5690 MHz

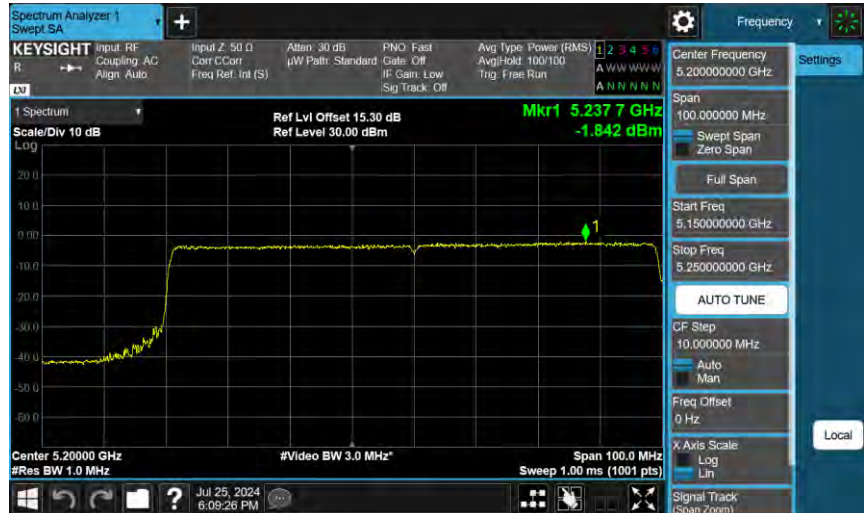


5775 MHz

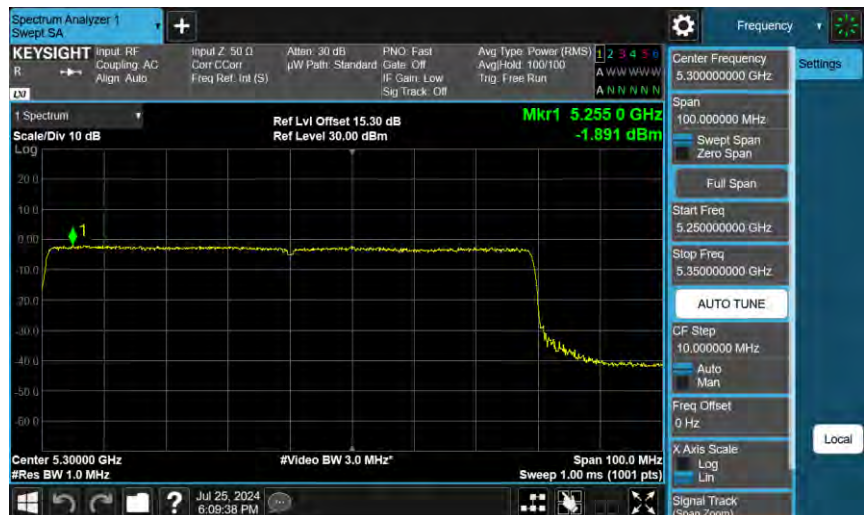


802.11be EHT160_ANT-0

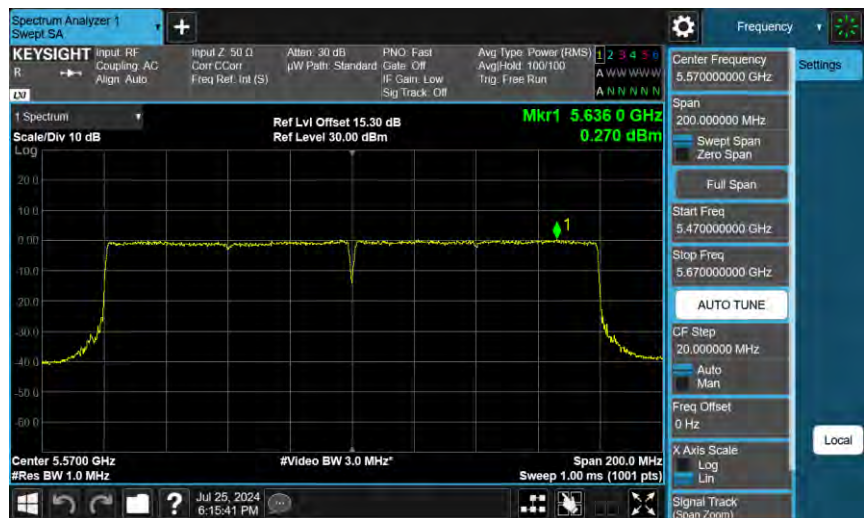
5250 MHz



5250 MHz



5570 MHz



802.11a_ANT-1

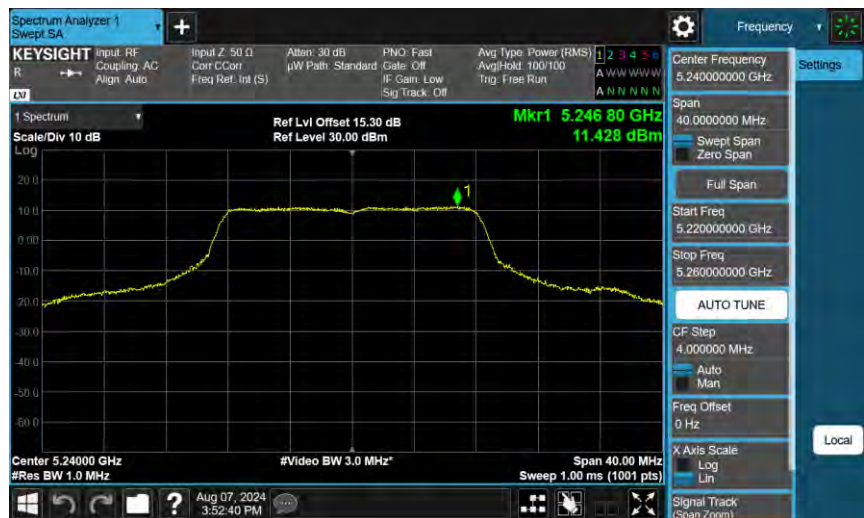
5180 MHz



5200 MHz

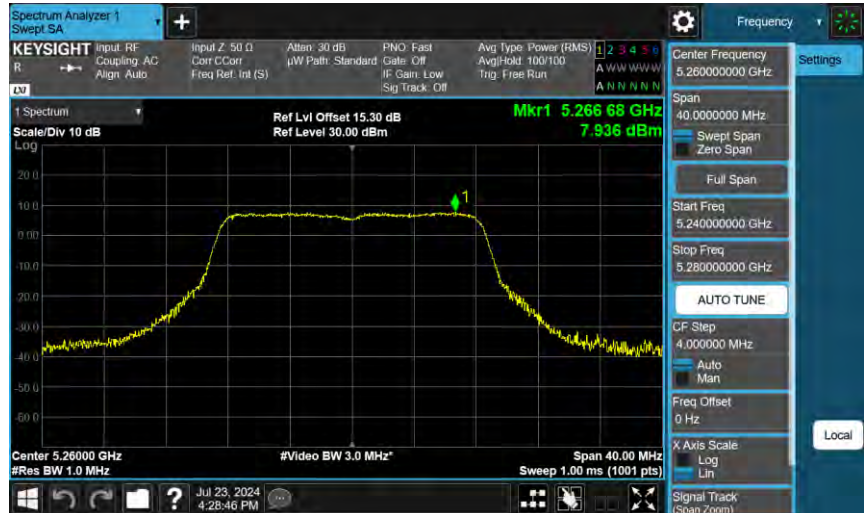


5240 MHz

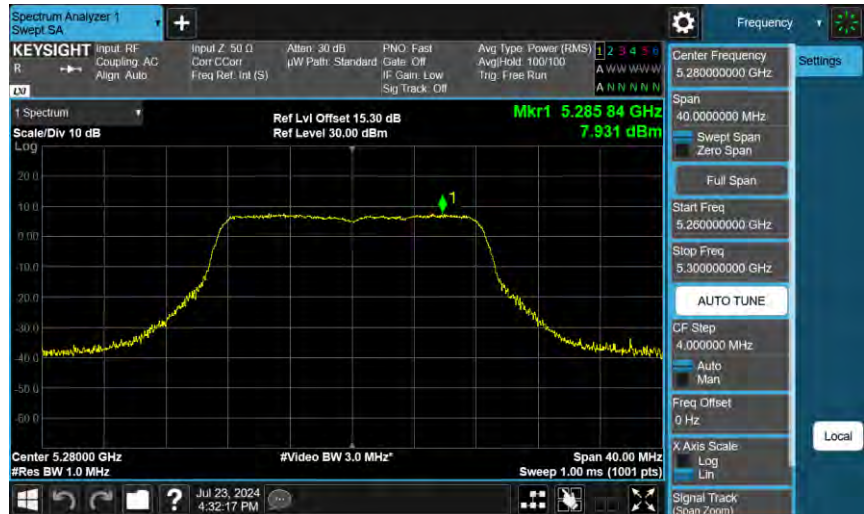


802.11a_ANT-1

5260 MHz



5280 MHz



5320 MHz



802.11a_ANT-1

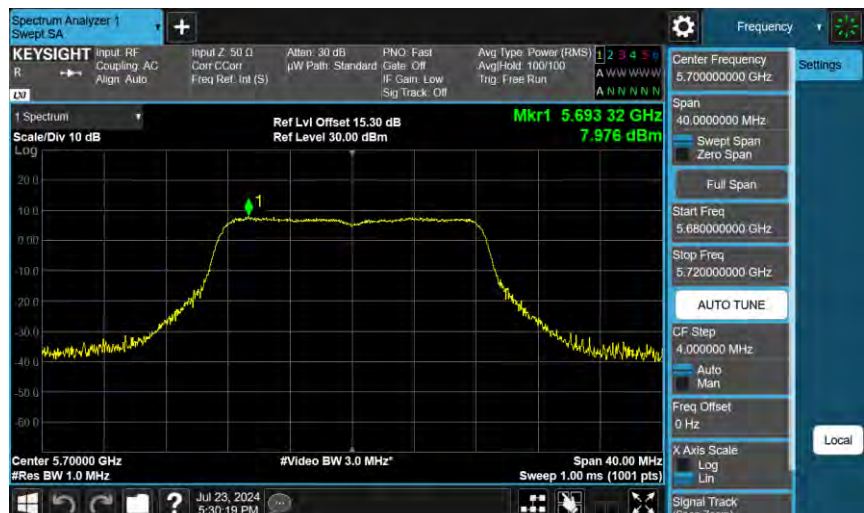
5500 MHz



5560 MHz



5700 MHz

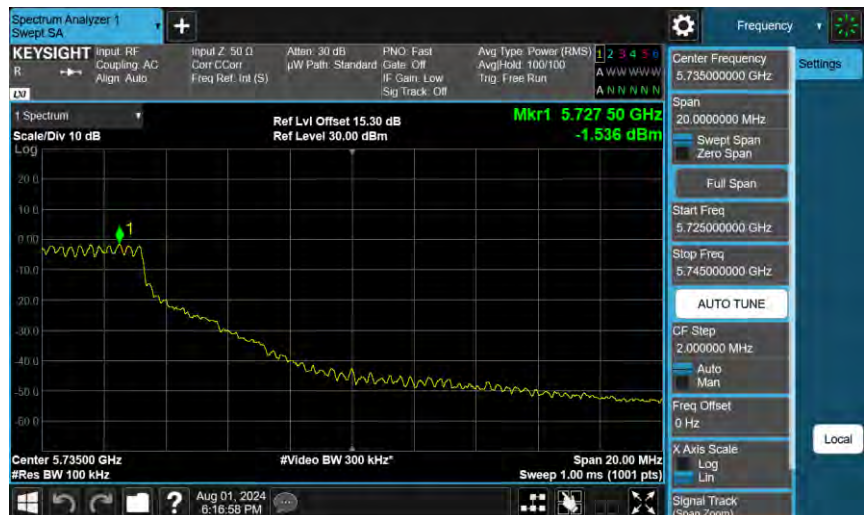


802.11a_ANT-1

5720 MHz



5720 MHz



802.11a_ANT-1

5745 MHz



5785 MHz



5825 MHz



802.11be EHT20_ANT-1

5180 MHz



5200 MHz



5240 MHz



802.11be EHT20_ANT-1

5260 MHz



5280 MHz



5320 MHz



802.11be EHT20_ANT-1

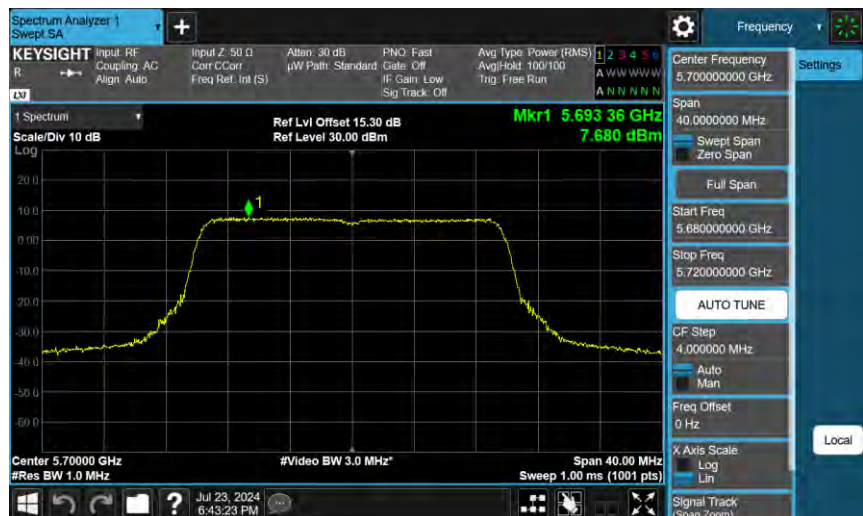
5500 MHz



5560 MHz



5700 MHz



802.11be EHT20_ANT-1

5720 MHz



5720 MHz



802.11be EHT20_ANT-1

5745 MHz



5785 MHz



5825 MHz



802.11be EHT40_ANT-1

5190 MHz



5230 MHz

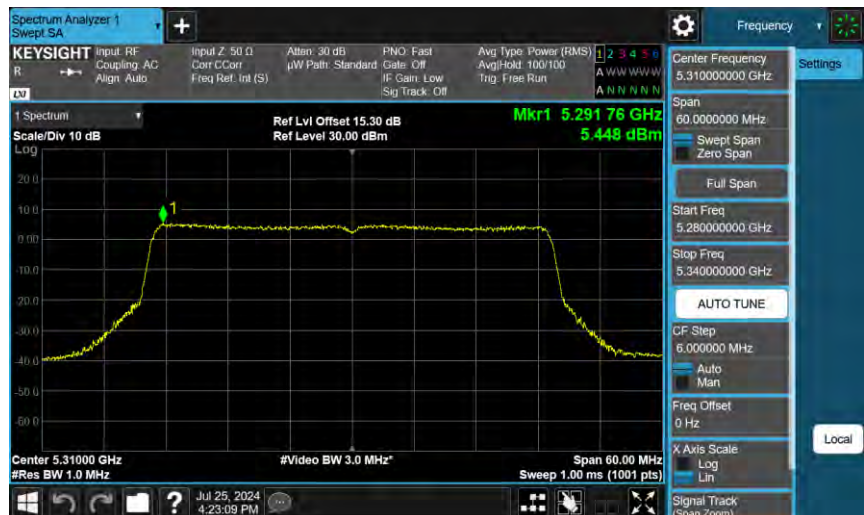


802.11be EHT40_ANT-1

5270 MHz



5310 MHz

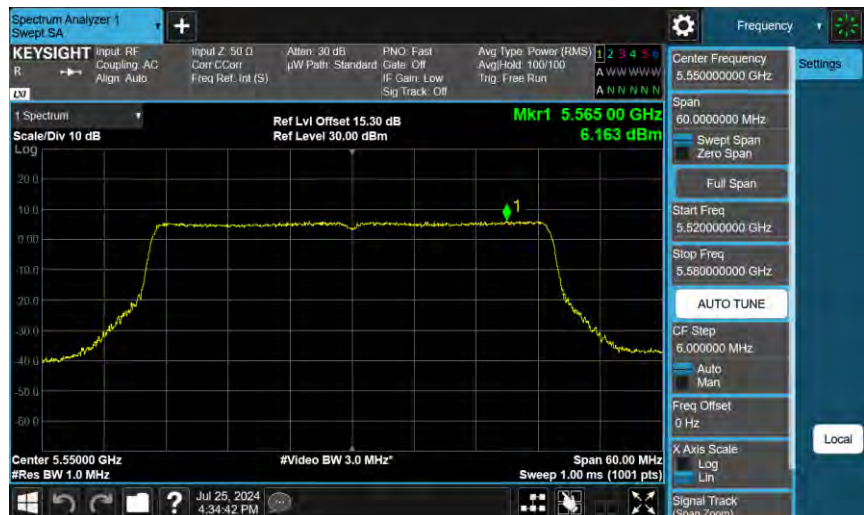


802.11be EHT40_ANT-1

5510 MHz



5550 MHz



5670 MHz



802.11be EHT40_ANT-1

5710 MHz



5710 MHz



802.11be EHT40_ANT-1

5755 MHz

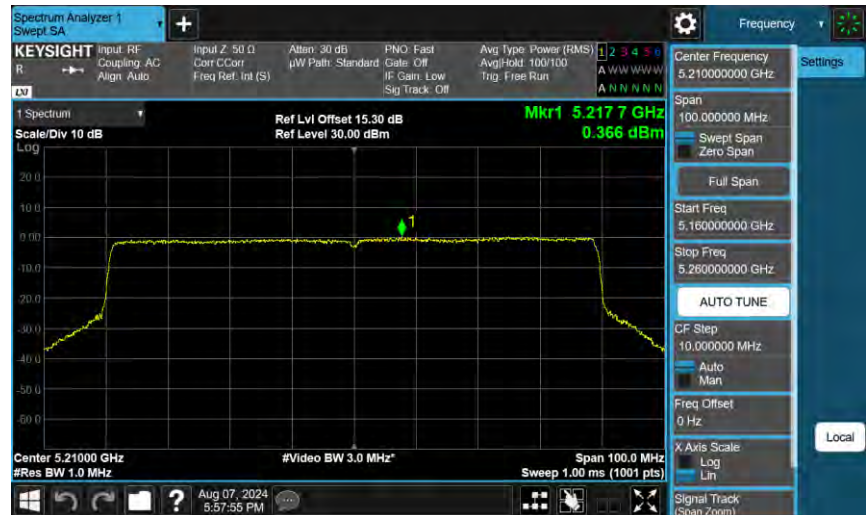


5795 MHz



802.11be EHT80_ANT-1

5210 MHz



5290 MHz



802.11be EHT80_ANT-1

5530 MHz



5610 MHz



802.11be EHT80_ANT-1

5690 MHz



5690 MHz

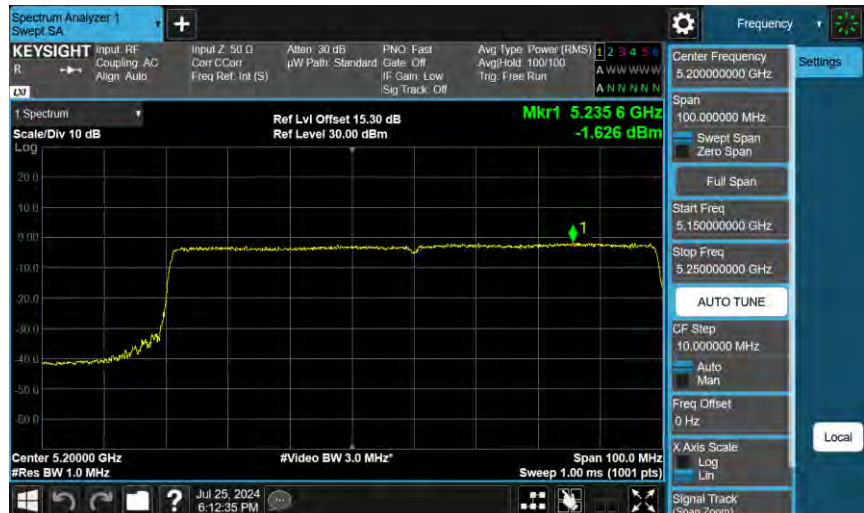


5775 MHz



802.11be EHT160_ANT-1

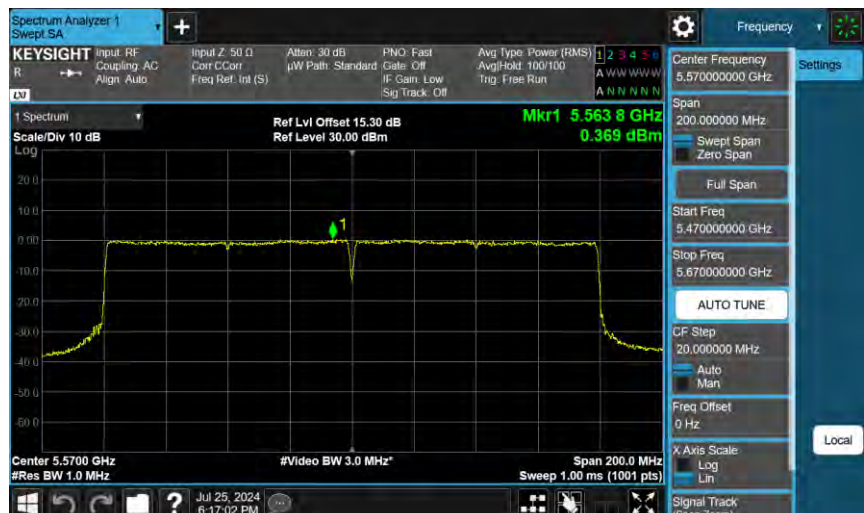
5250 MHz



5250 MHz



5570 MHz



26 dB Bandwidth & 99% Occupied Bandwidth

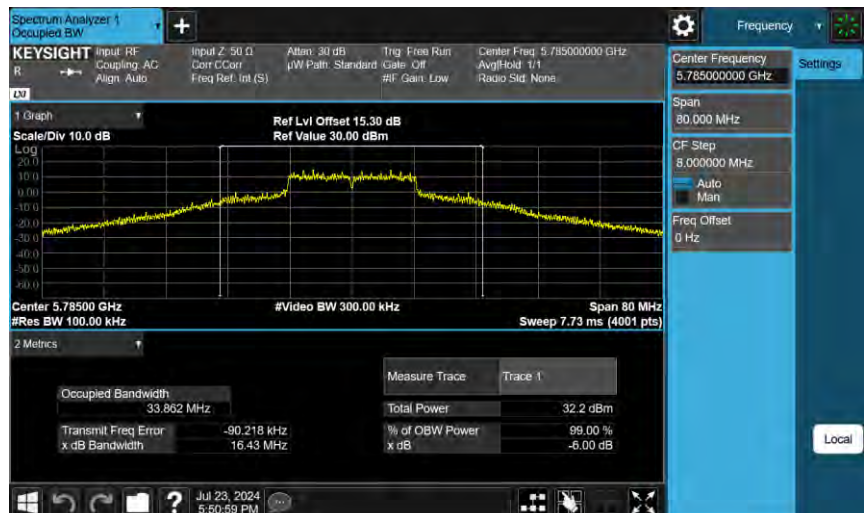


802.11a_ANT-0

5745 MHz



5785 MHz



5825 MHz



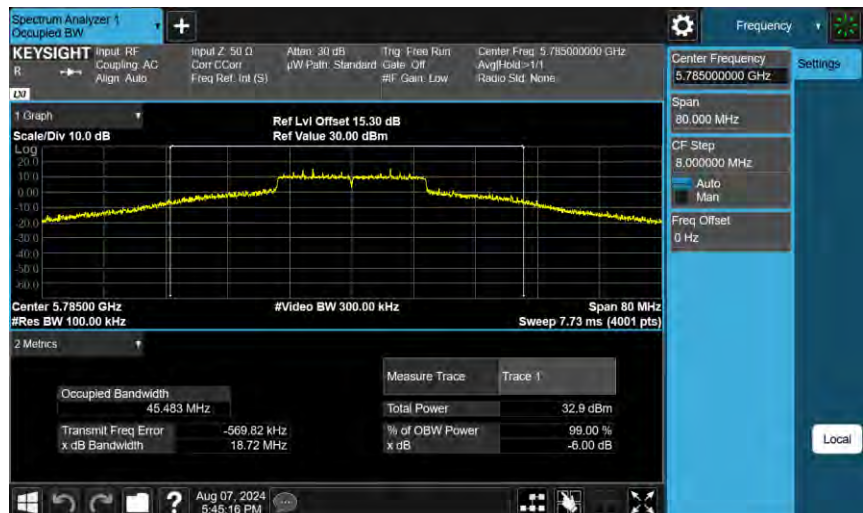


802.11be EHT20_ANT-0

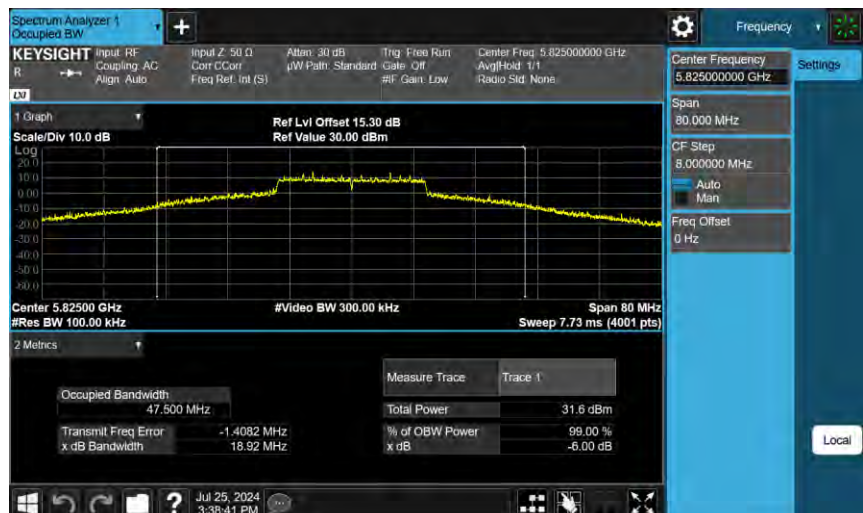
5745 MHz



5785 MHz



5825 MHz



802.11be EHT40_ANT-0

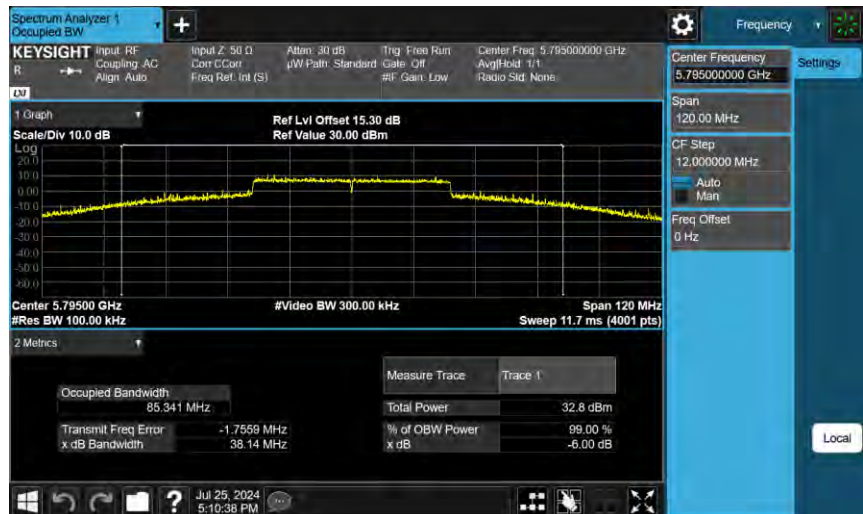
5710 MHz



5755 MHz



5795 MHz



802.11be EHT80_ANT-0

5690 MHz



5775 MHz



802.11a_ANT-1

5720 MHz



802.11a_ANT-1

5745 MHz



5785 MHz



5825 MHz



802.11be EHT20_ANT-1

5720 MHz



802.11be EHT20_ANT-1

5745 MHz



5785 MHz



5825 MHz



802.11be EHT40_ANT-1

5710 MHz



5755 MHz



5795 MHz



802.11be EHT80_ANT-1

5690 MHz



5775 MHz



99% Occupied Bandwidth



802.11a_ANT-0

5745 MHz



5785 MHz



5825 MHz





802.11be EHT20_ANT-0

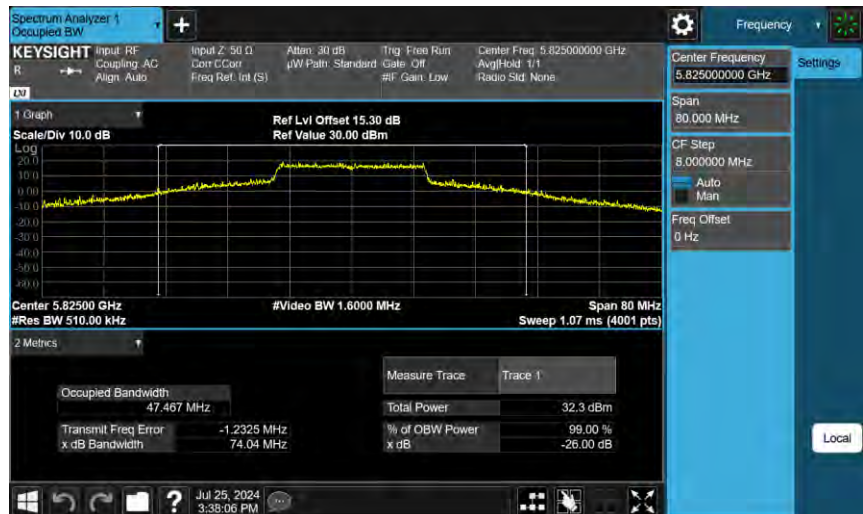
5745 MHz



5785 MHz



5825 MHz



802.11be EHT40_ANT-0

5710 MHz



5755 MHz



5795 MHz



802.11be EHT80_ANT-0

5690 MHz



5775 MHz



802.11a_ANT-1

5720 MHz



802.11a_ANT-1

5745 MHz



5785 MHz



5825 MHz



802.11be EHT20_ANT-1

5720 MHz



802.11be EHT20_ANT-1

5745 MHz



5785 MHz



5825 MHz



802.11be EHT40_ANT-1

5710 MHz



5755 MHz



5795 MHz



802.11be EHT80_ANT-1

5690 MHz



5775 MHz

