

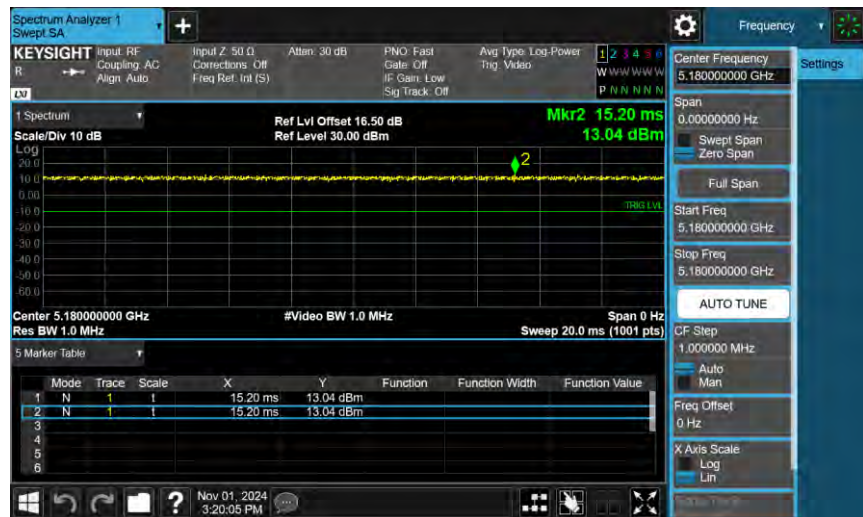
Appendix B. Test Plots

1X1

Duty Cycle

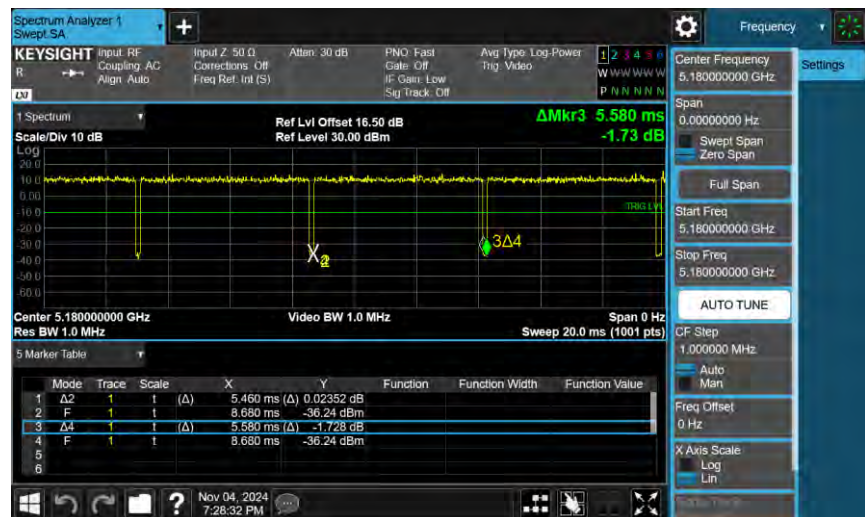
802.11a

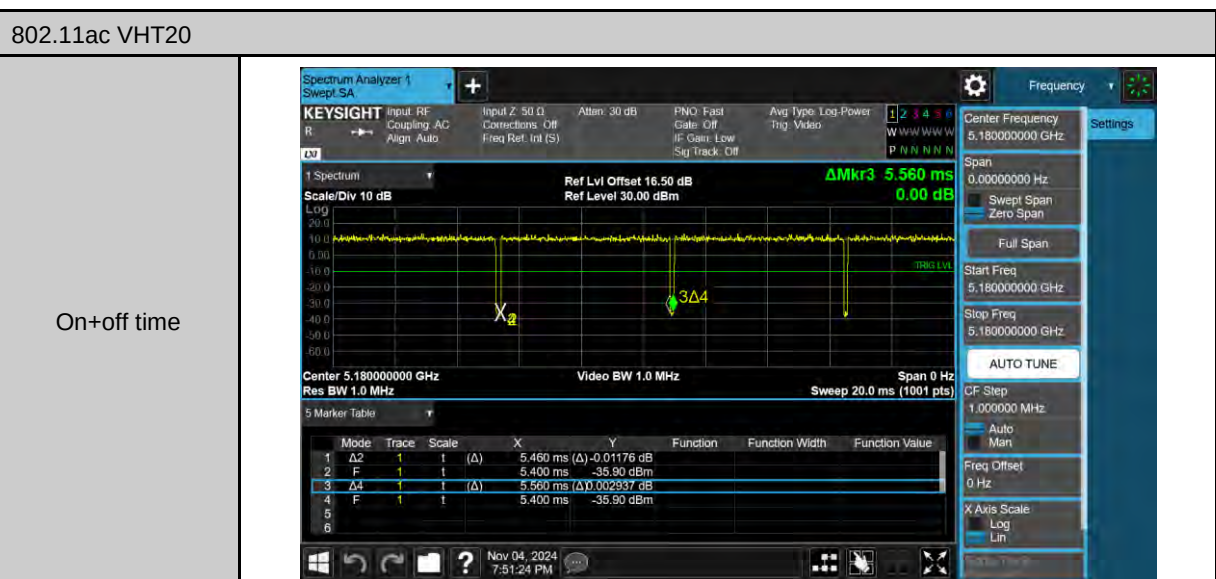
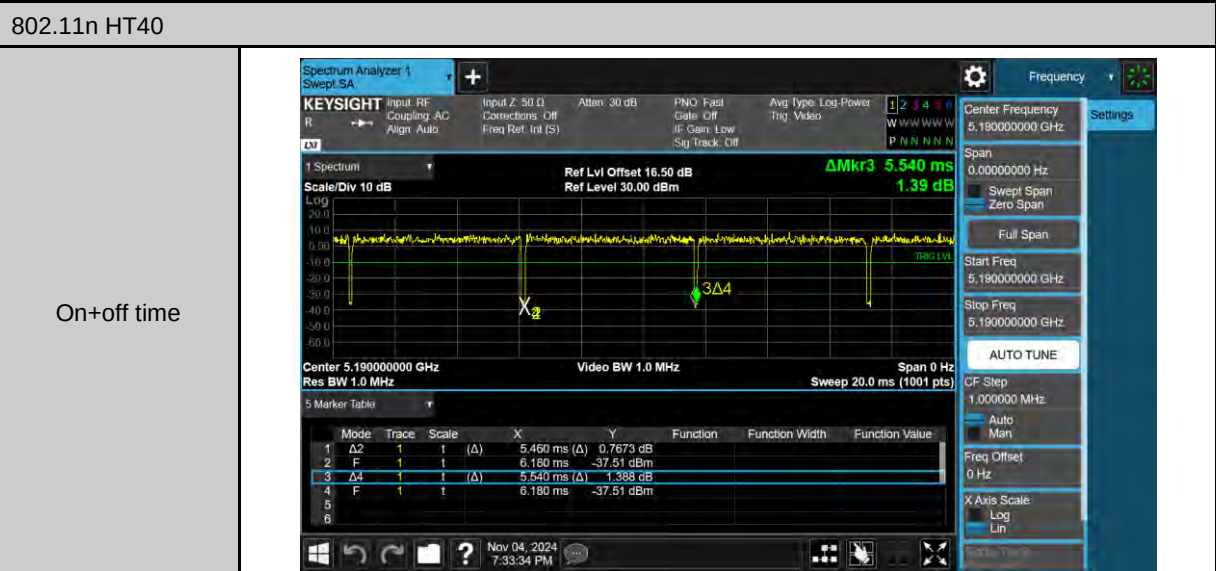
On+off time

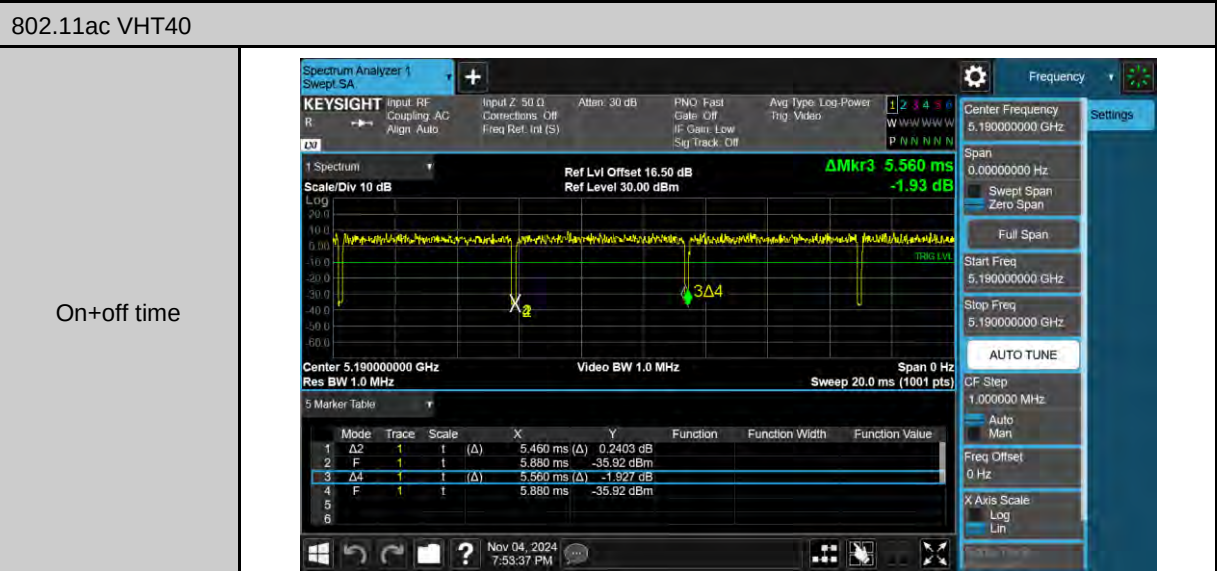


802.11n HT20

On+off time

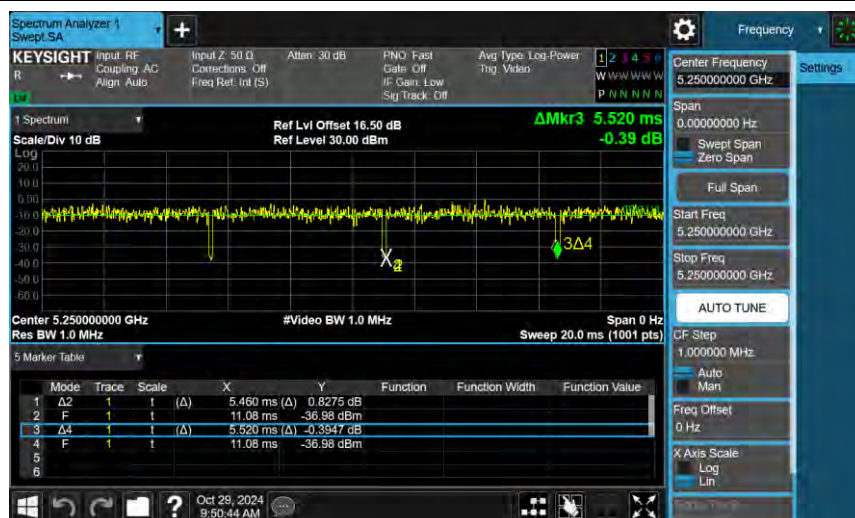






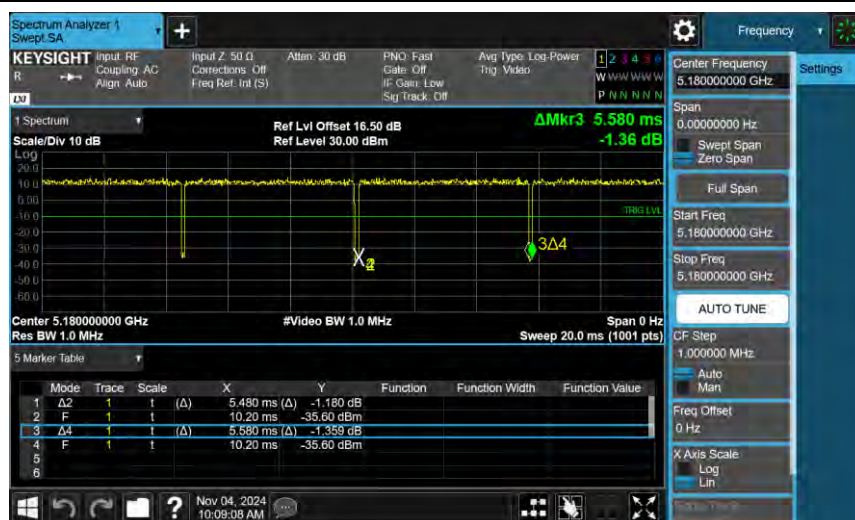
802.11ac VHT160

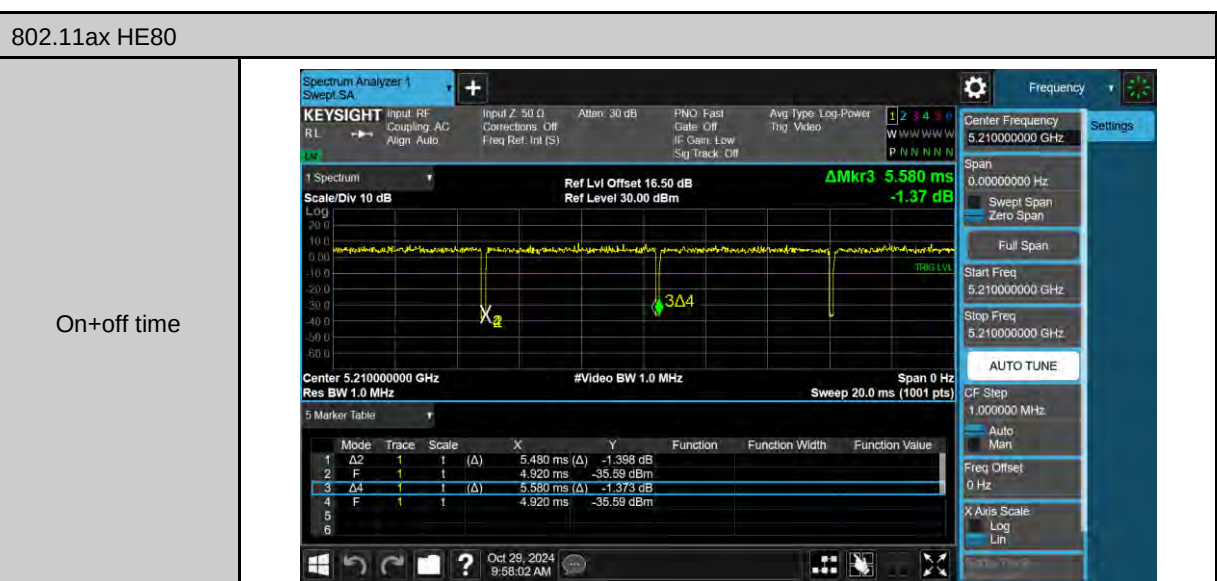
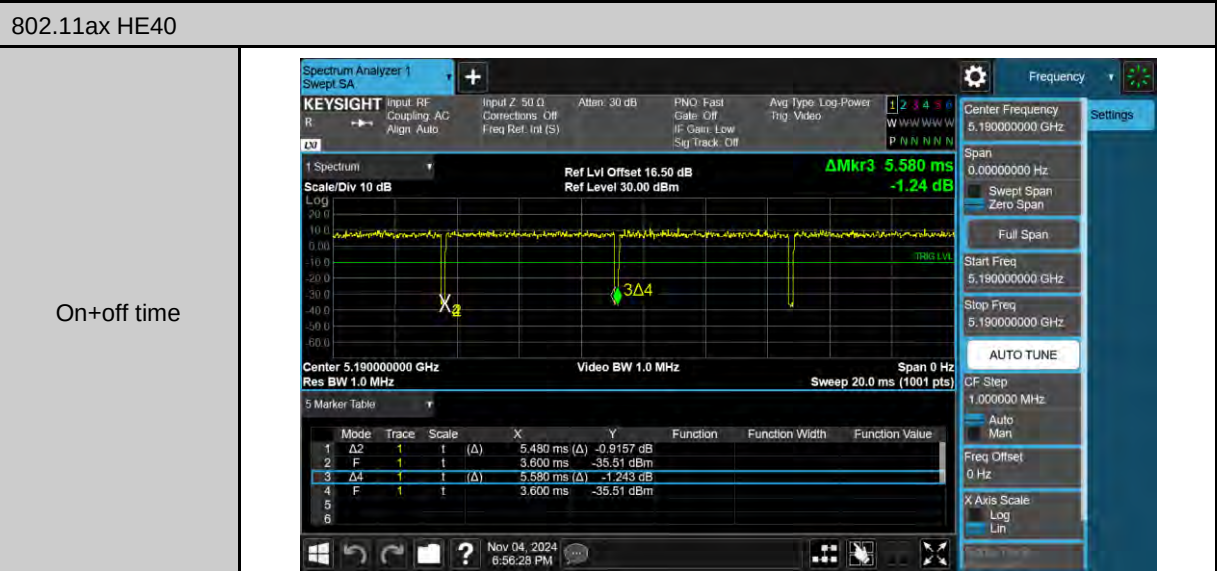
On+off time



802.11ax HE20

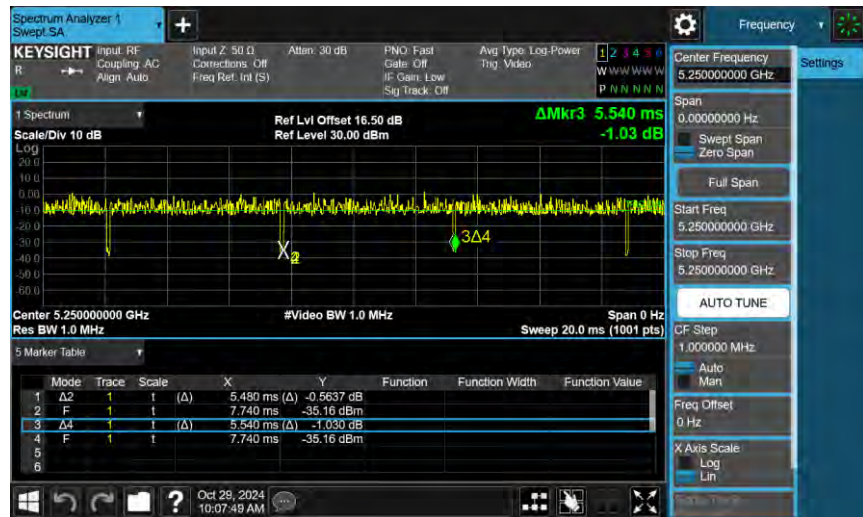
On+off time





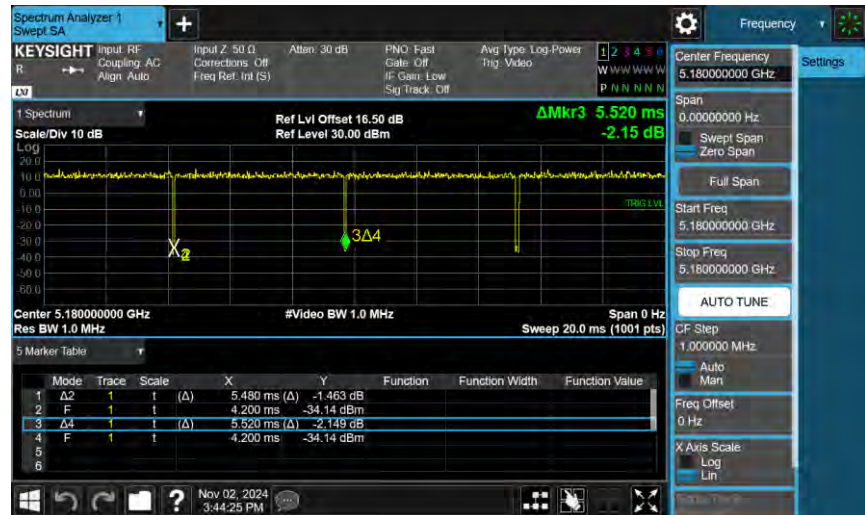
802.11ax HE160

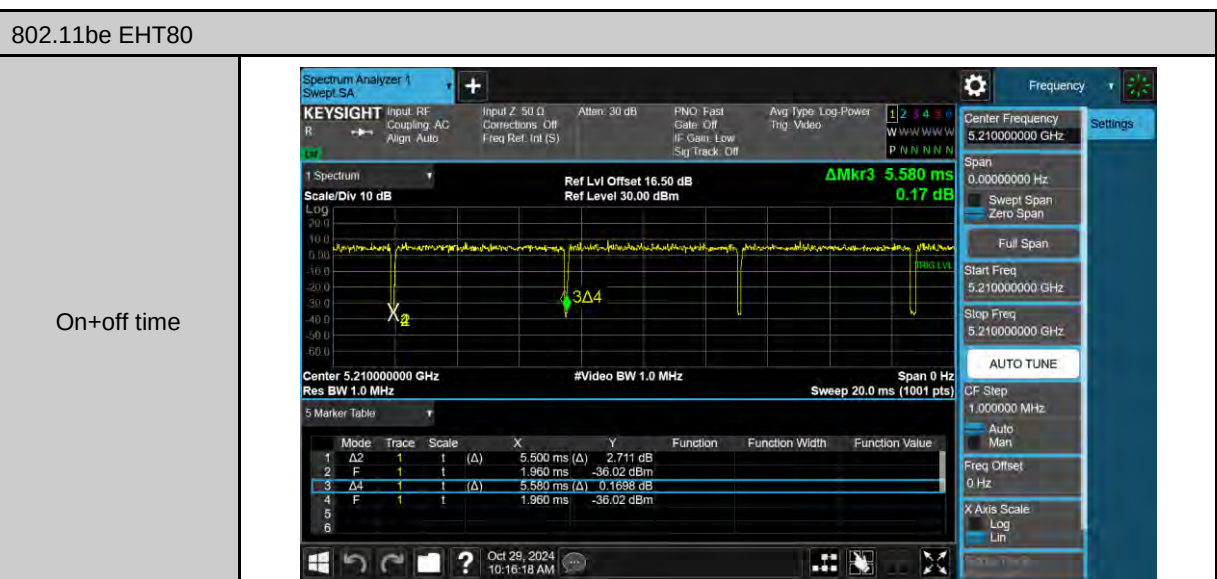
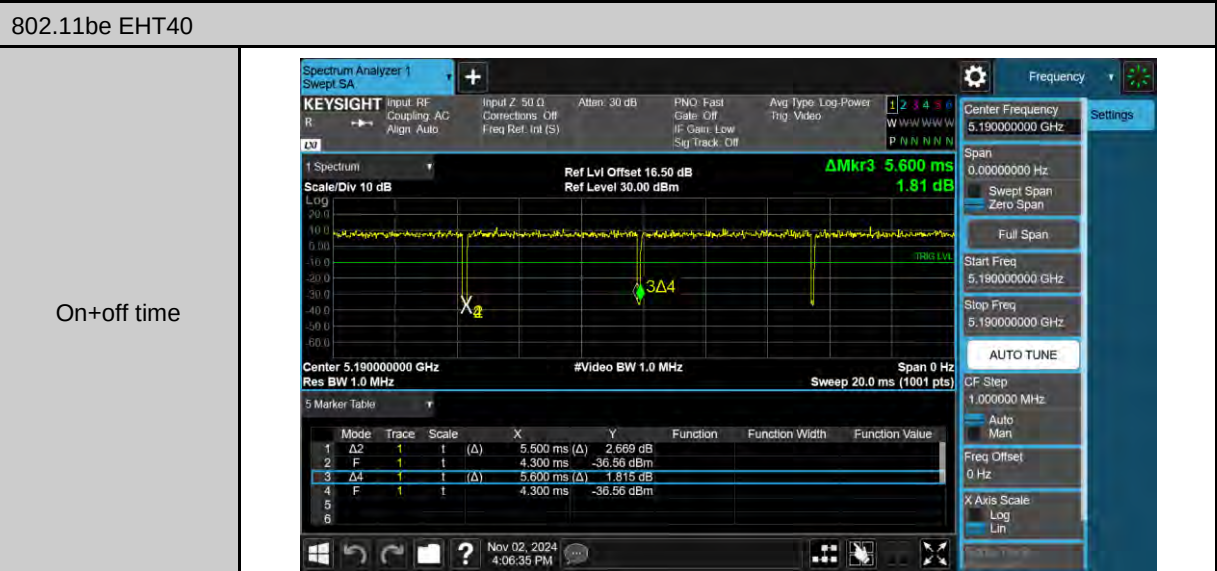
On+off time

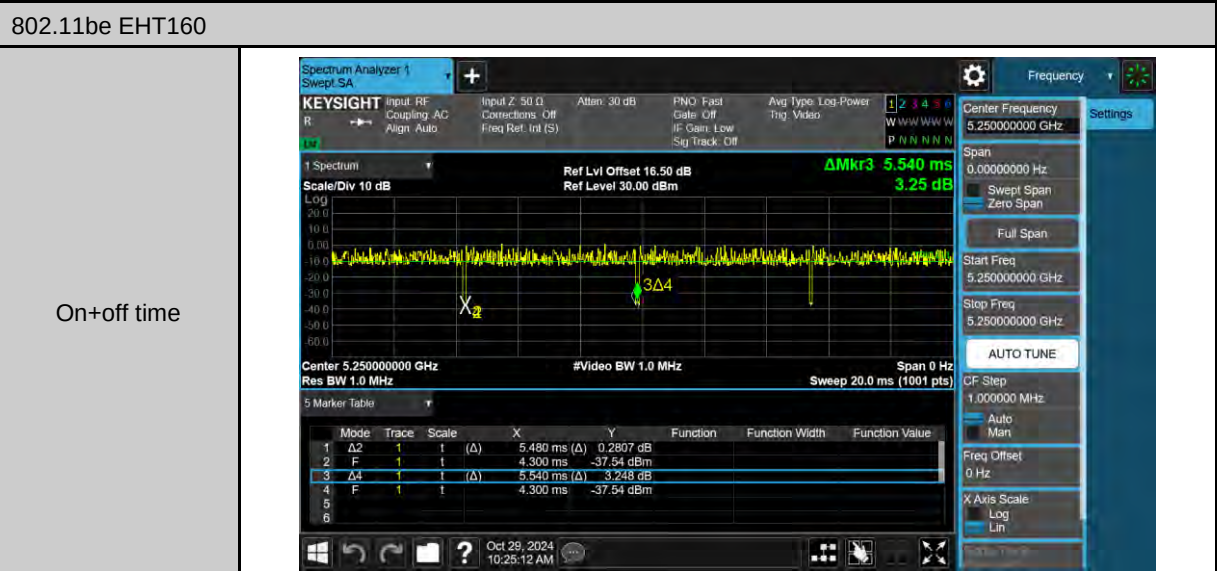


802.11be EHT20

On+off time







Maximum Power Spectral Density

802.11a_ANT-0

5180 MHz

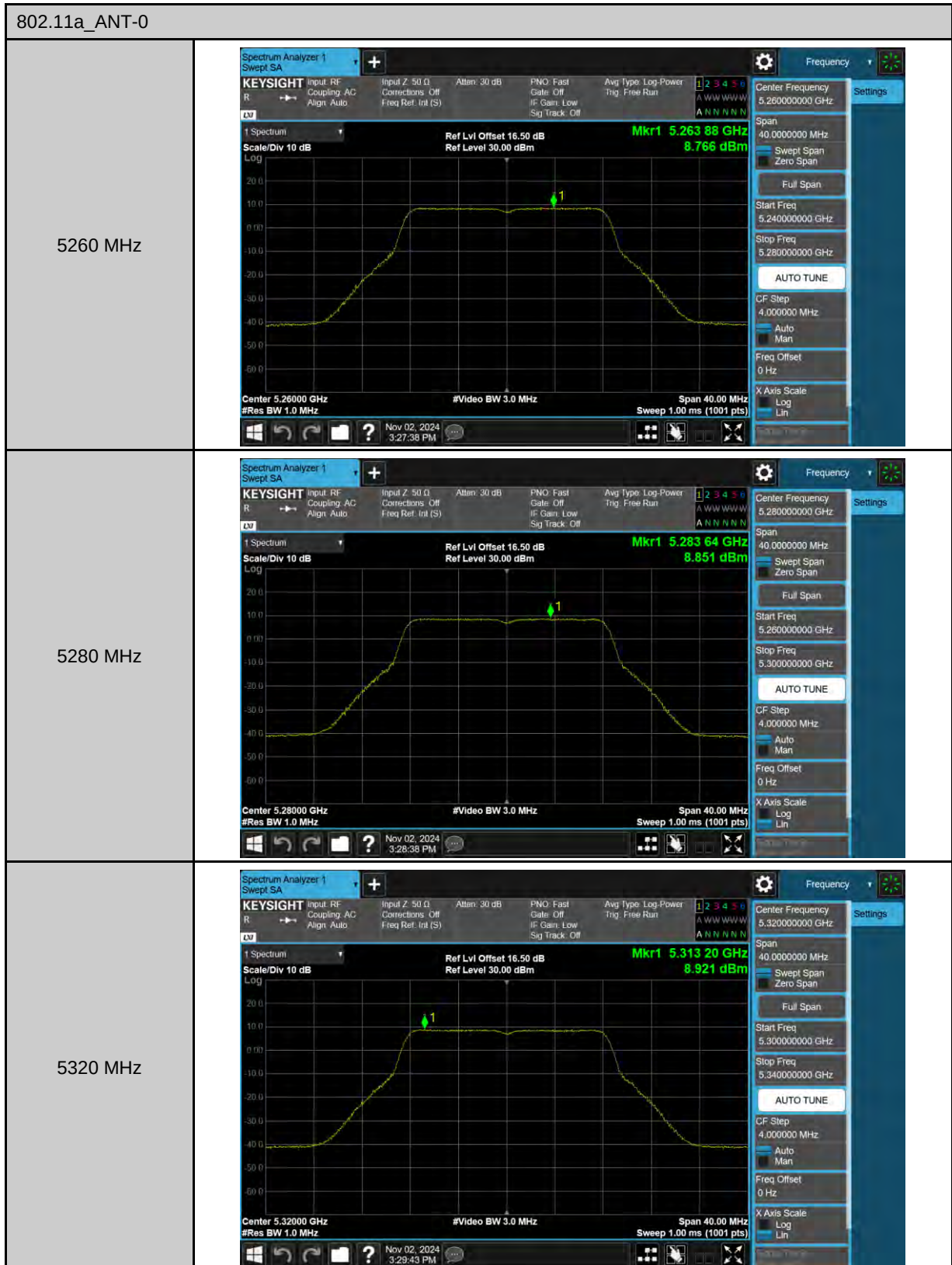


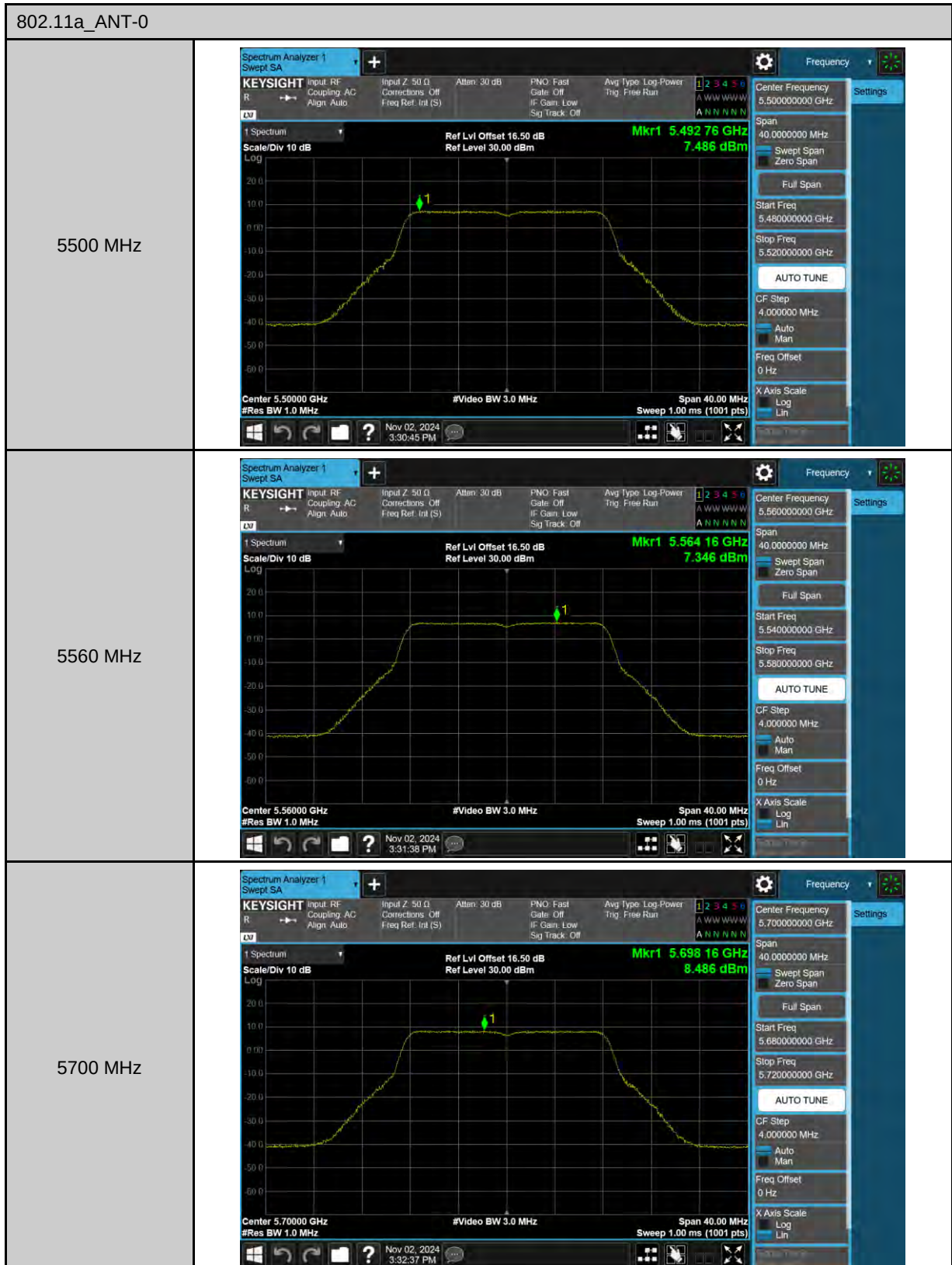
5200 MHz



5240 MHz







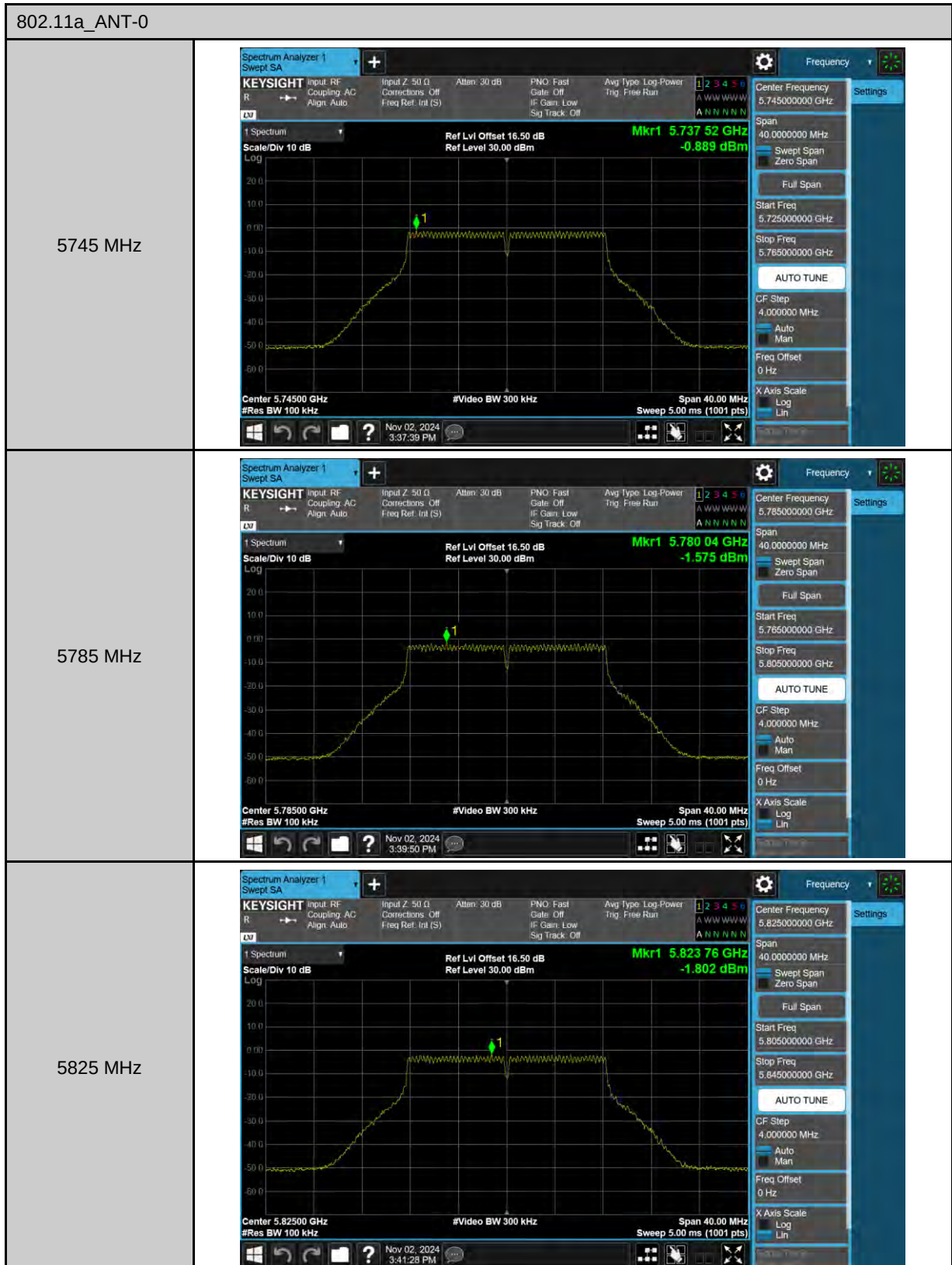
802.11a_ANT-0

5720 MHz



5720 MHz





802.11ac VHT20_ANT-0

5180 MHz



5200 MHz



5240 MHz



802.11ac VHT20_ANT-0

5260 MHz



5280 MHz



5320 MHz



802.11ac VHT20_ANT-0

5500 MHz



5560 MHz



5700 MHz



802.11ac VHT20_ANT-0

5720 MHz

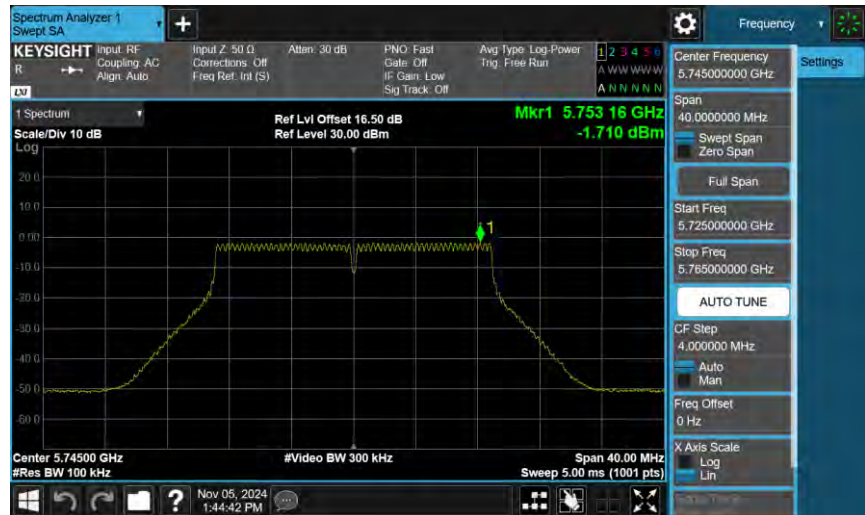


5720 MHz

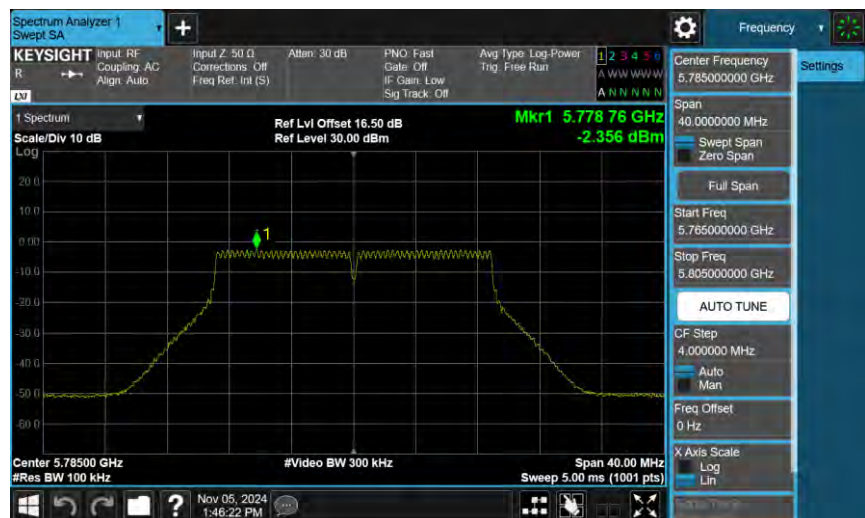


802.11ac VHT20_ANT-0

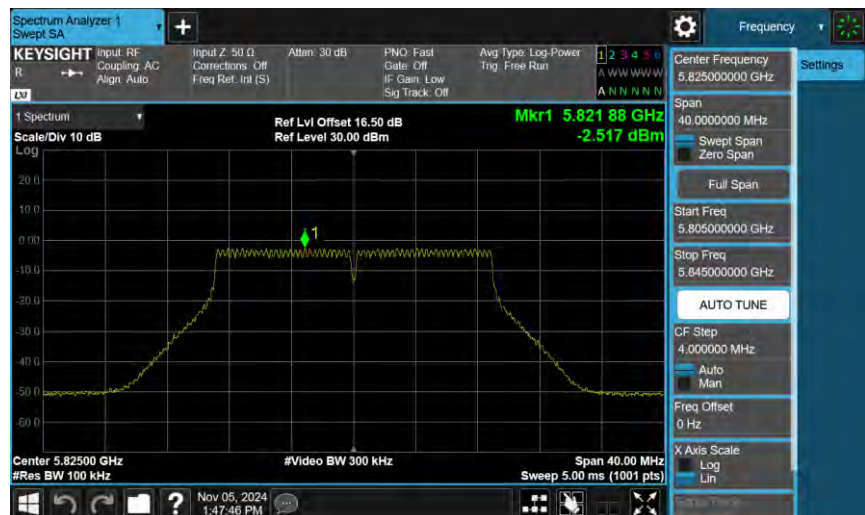
5745 MHz



5785 MHz



5825 MHz



802.11ac VHT40_ANT-0

5190 MHz



5230 MHz



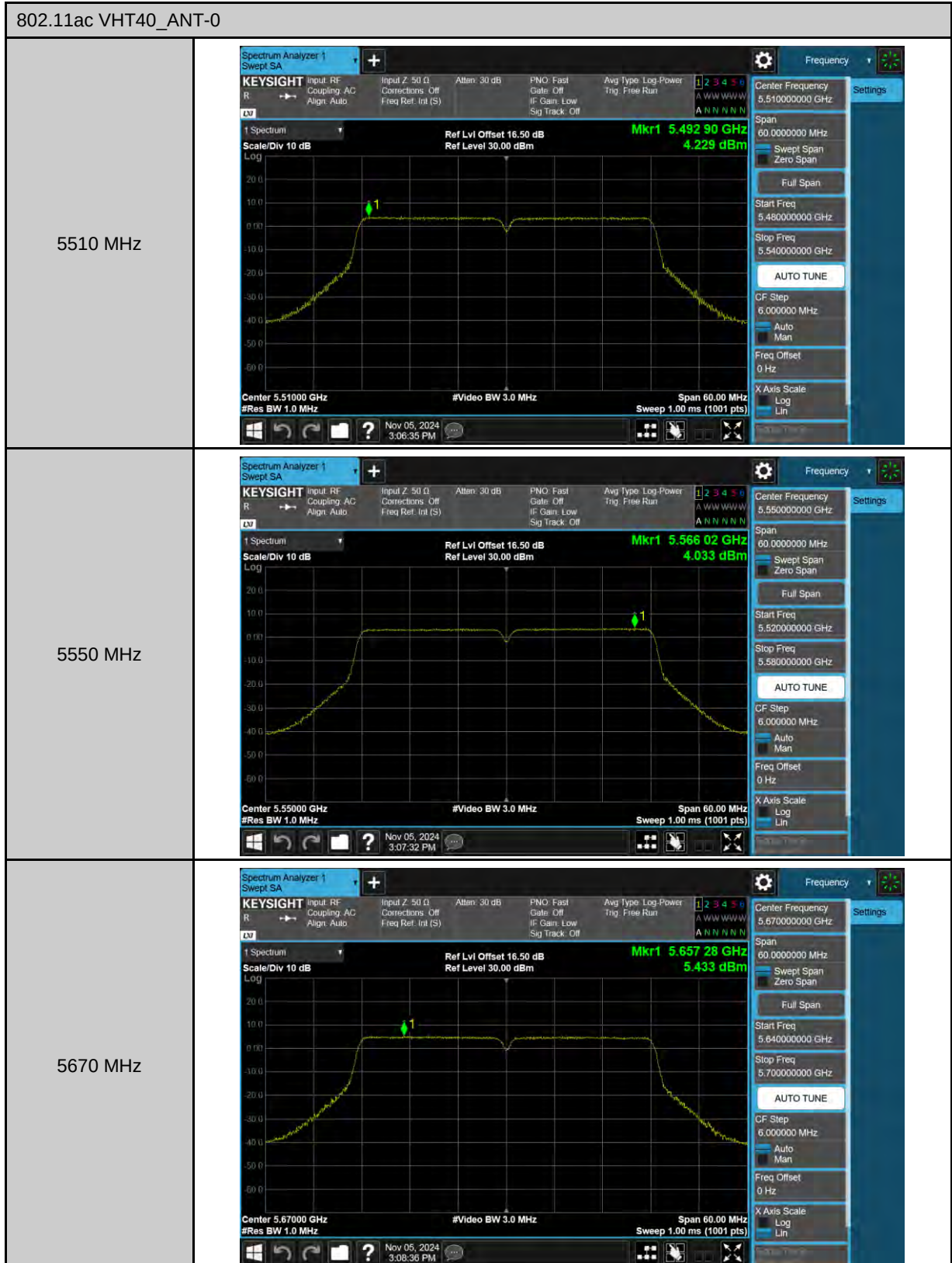
802.11ac VHT40_ANT-0

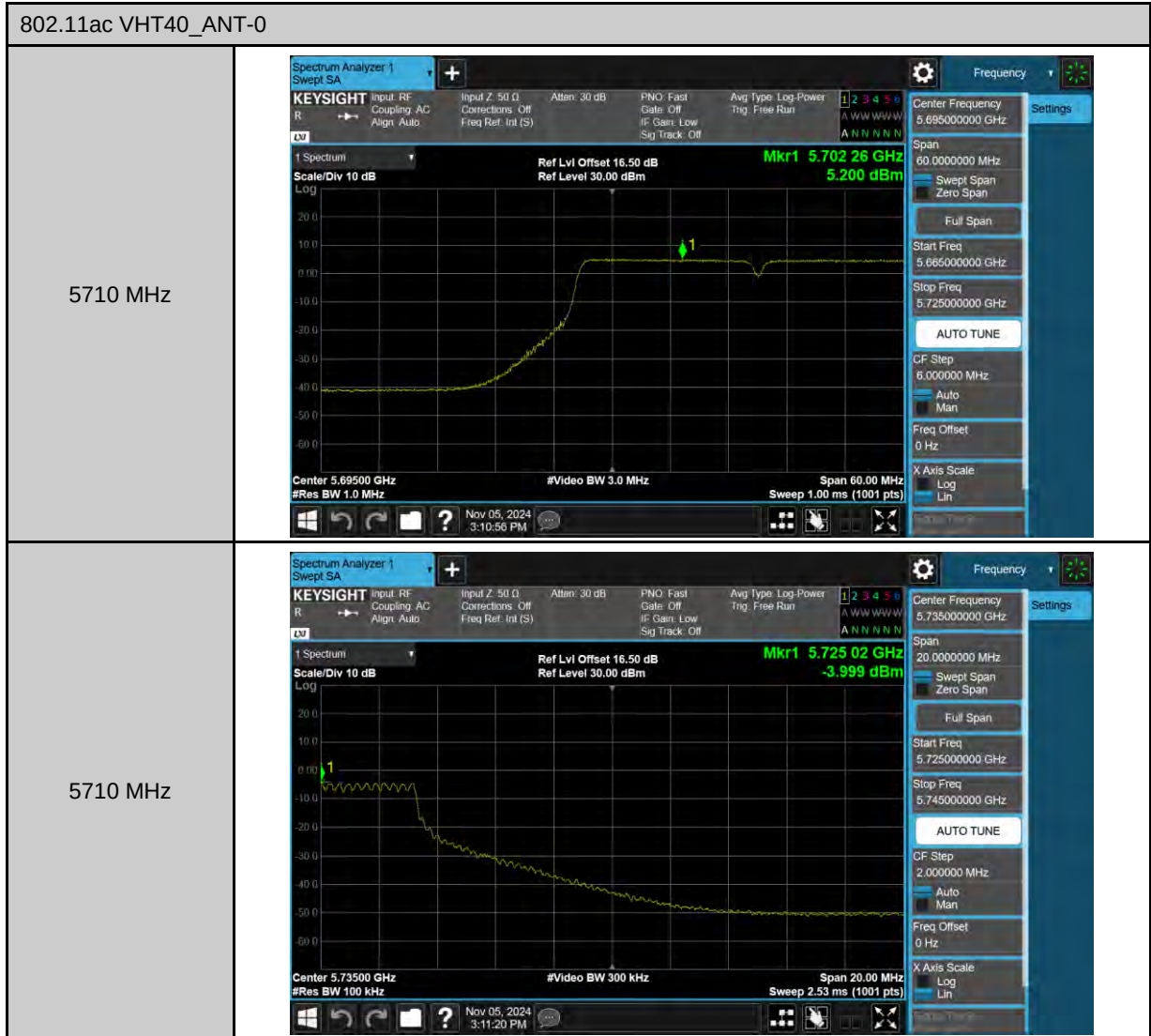
5270 MHz



5310 MHz









802.11ac VHT80_ANT-0

5210 MHz

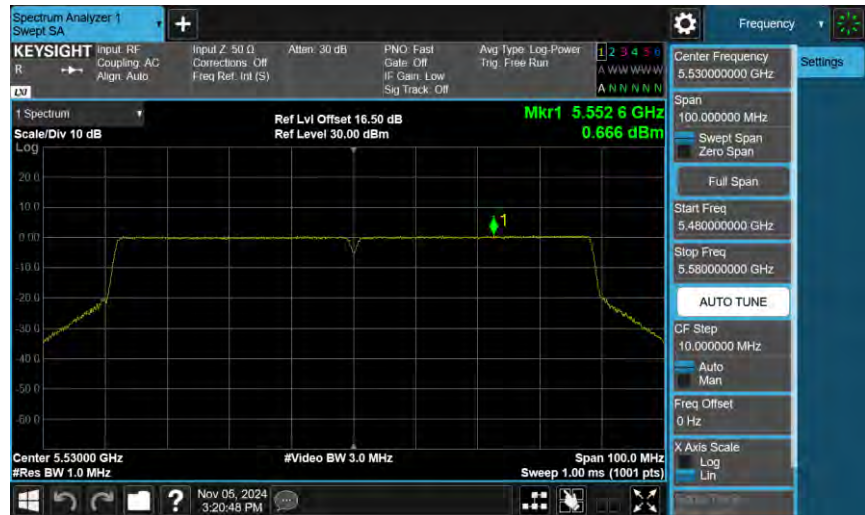


5290 MHz

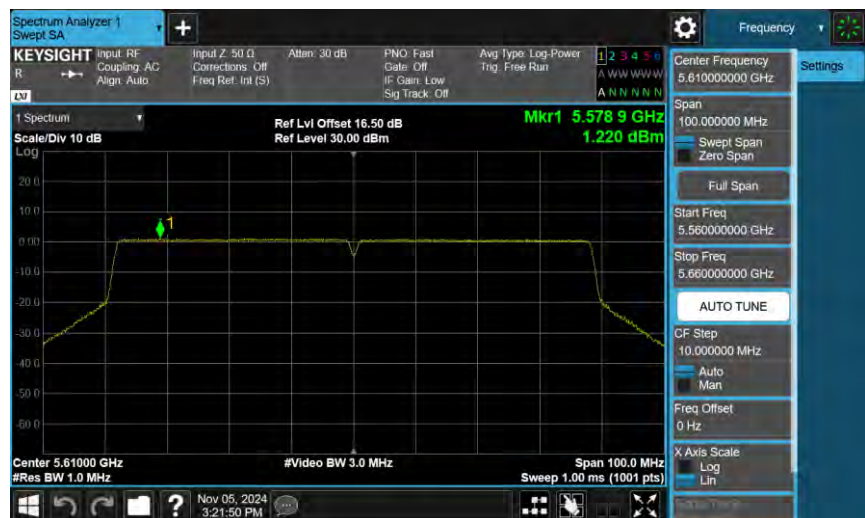


802.11ac VHT80_ANT-0

5530 MHz



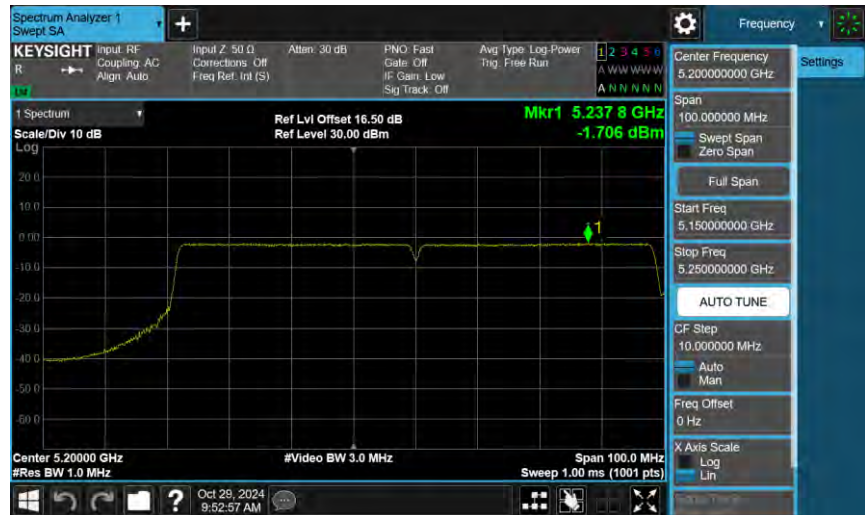
5610 MHz



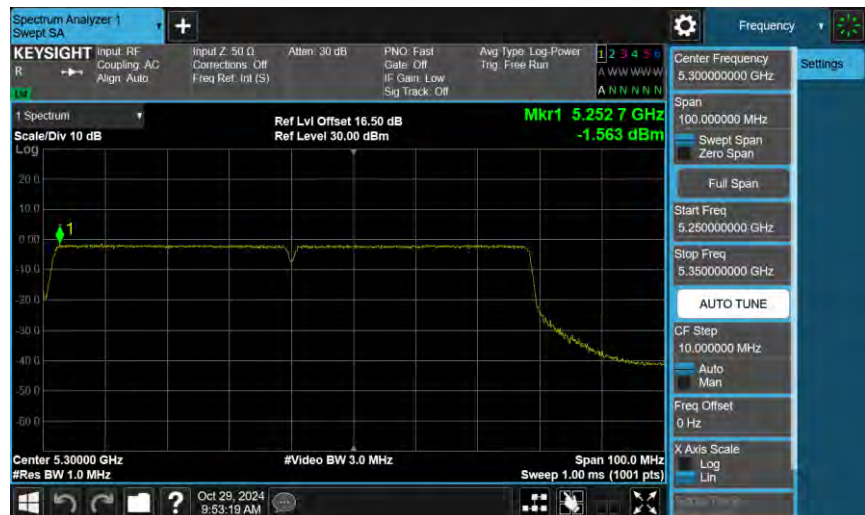


802.11ac VHT160_ANT-0

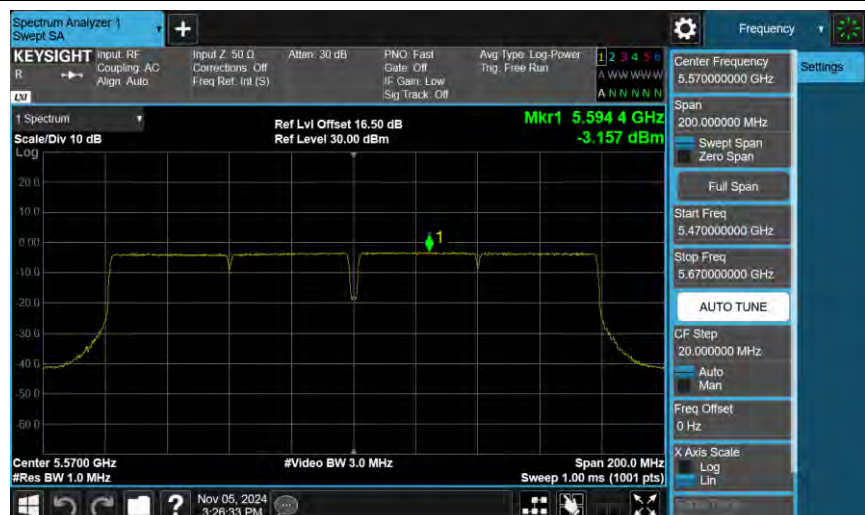
5250 MHz



5250 MHz



5570 MHz



802.11be EHT20_ANT-0

5180 MHz

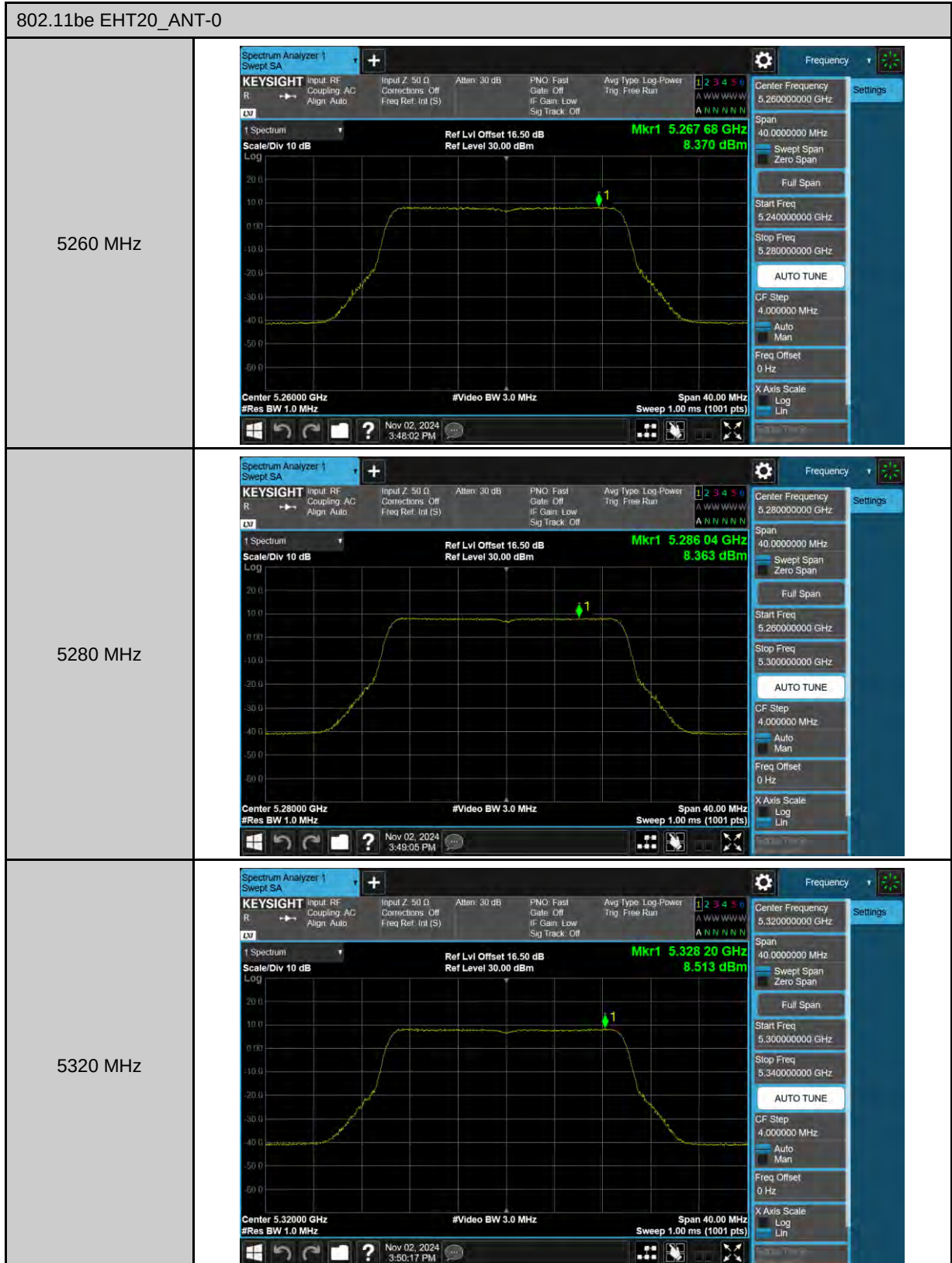


5200 MHz



5240 MHz





802.11be EHT20_ANT-0

5500 MHz



5560 MHz



5700 MHz



802.11be EHT20_ANT-0

5720 MHz



5720 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

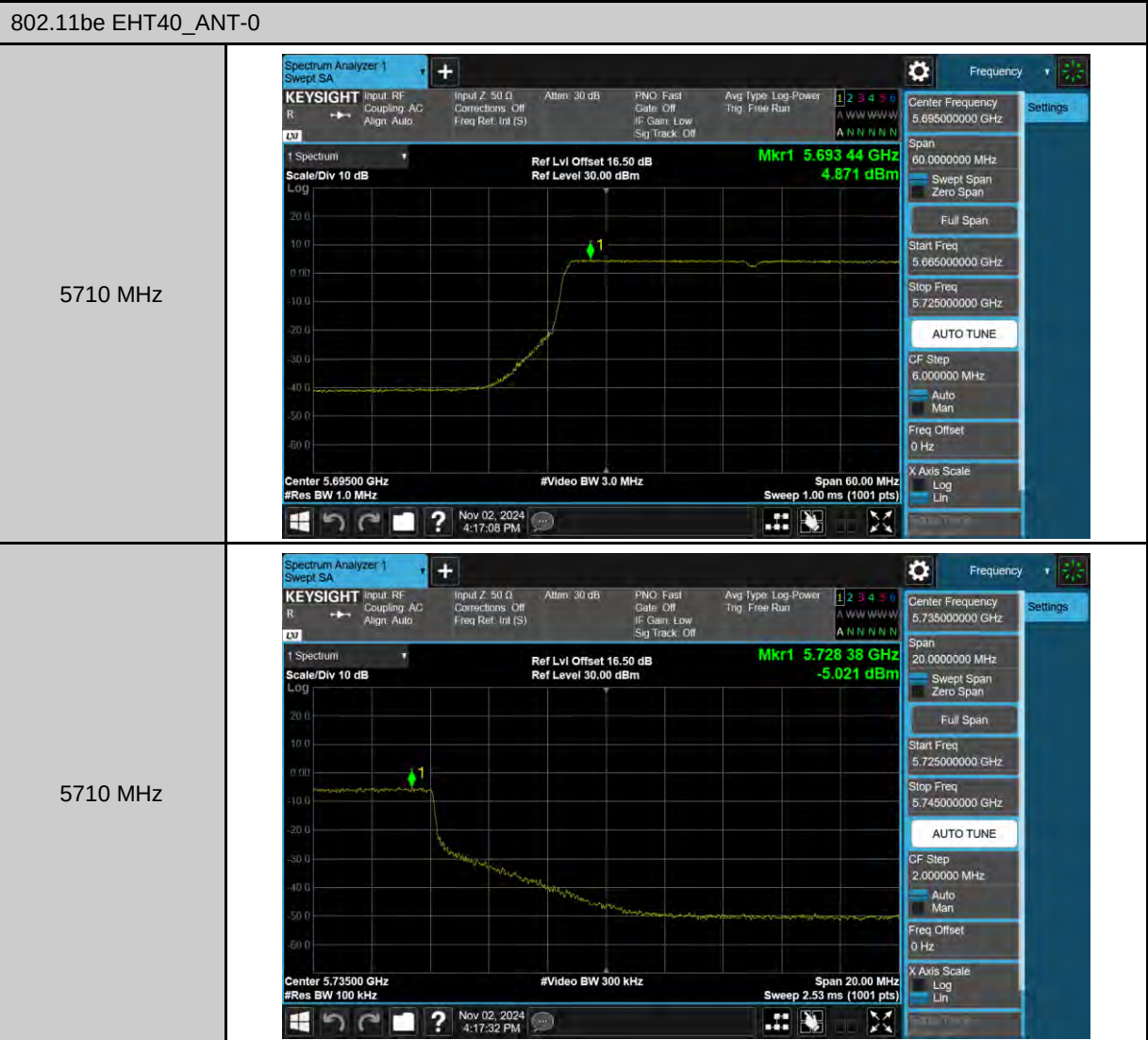


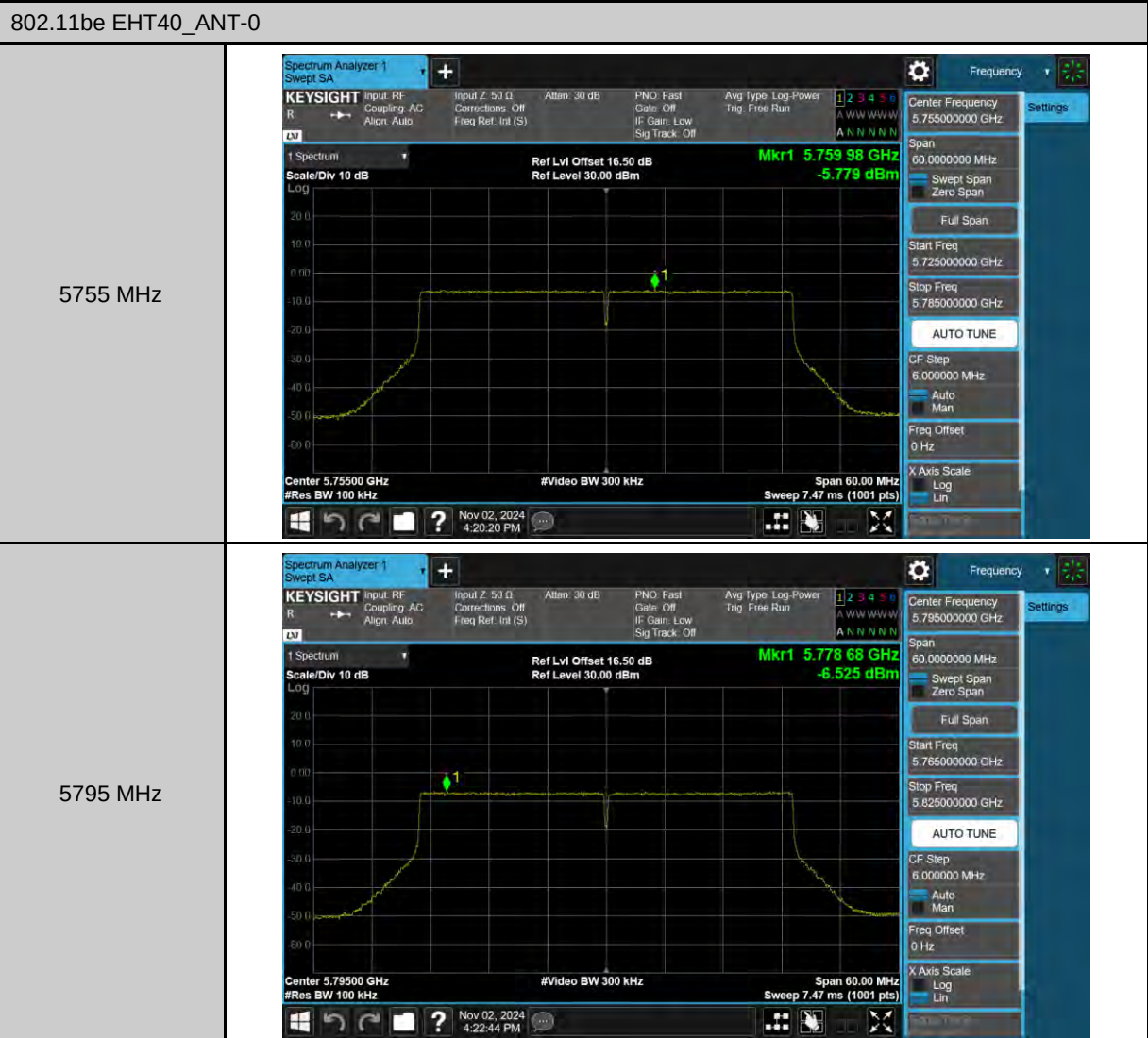
5550 MHz



5670 MHz







802.11be EHT80_ANT-0

5210 MHz

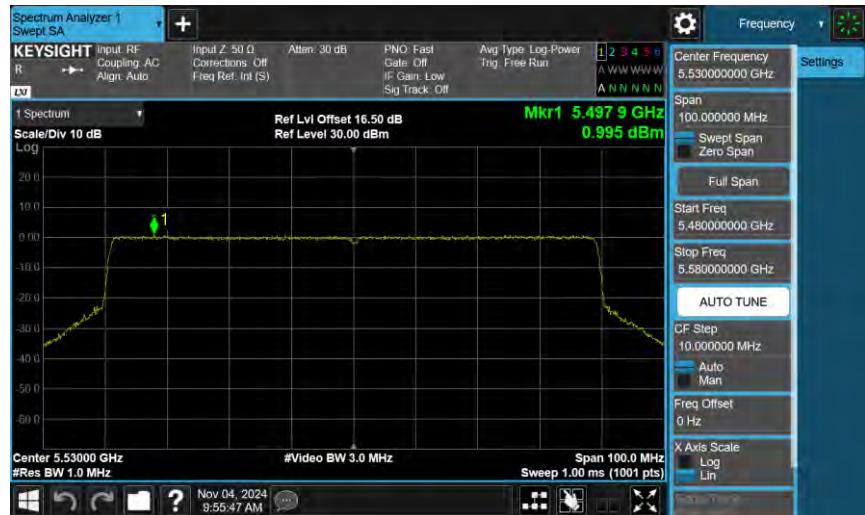


5290 MHz

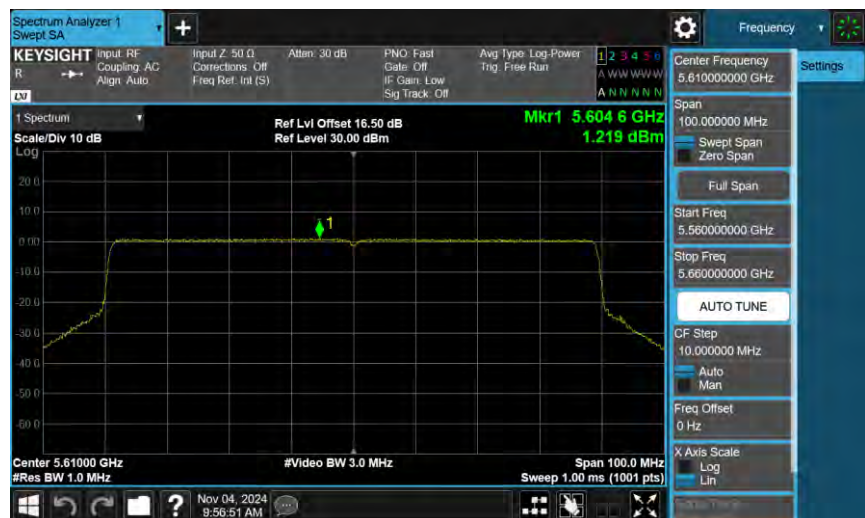


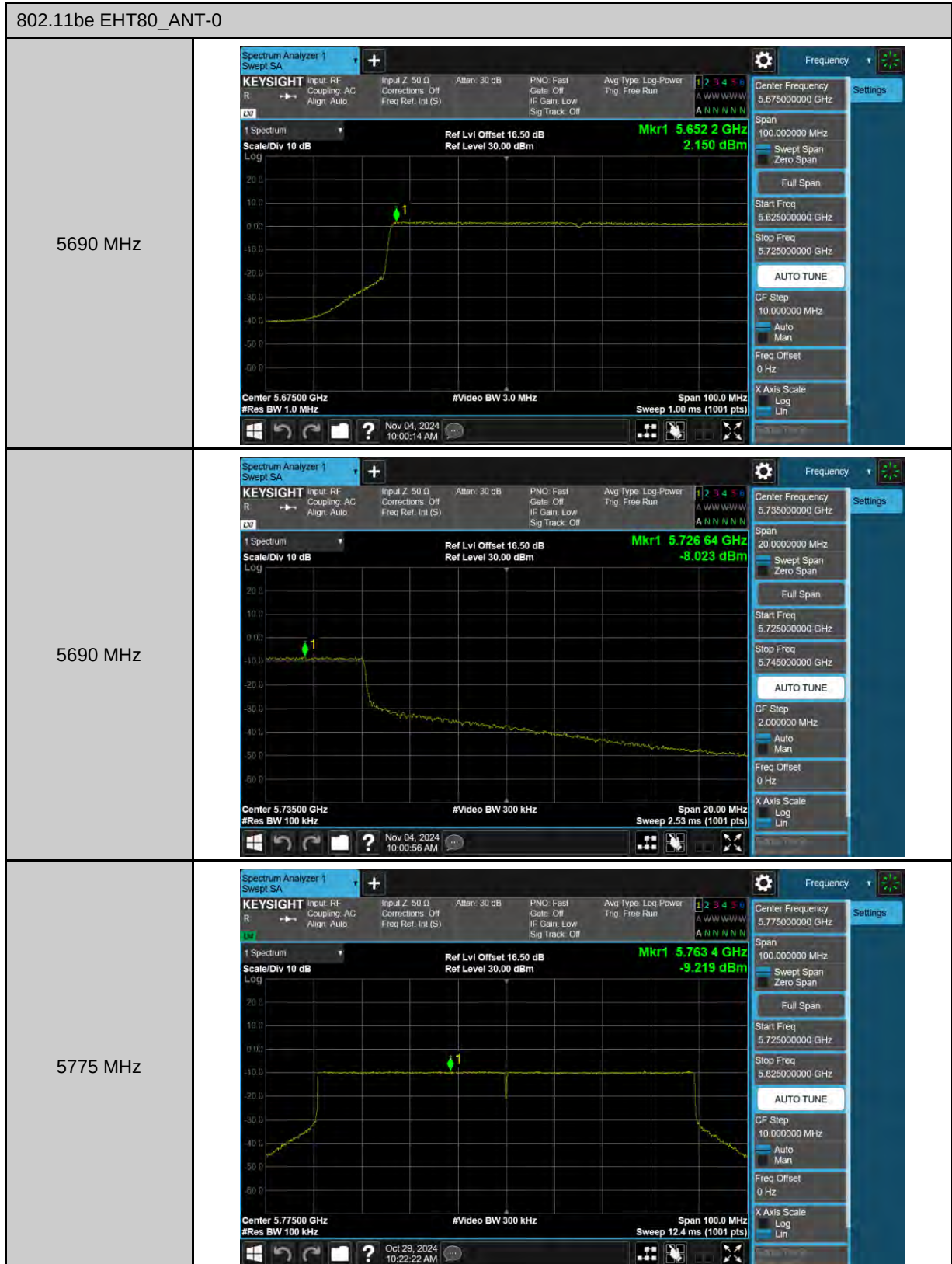
802.11be EHT80_ANT-0

5530 MHz



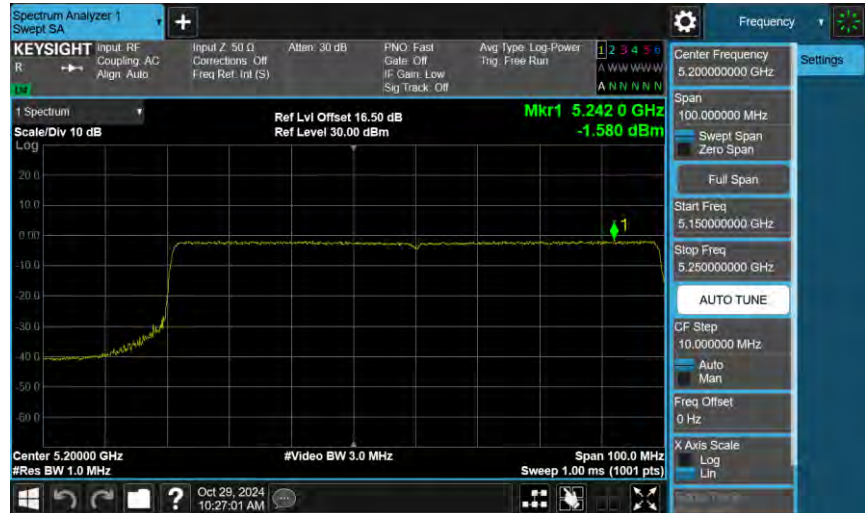
5610 MHz



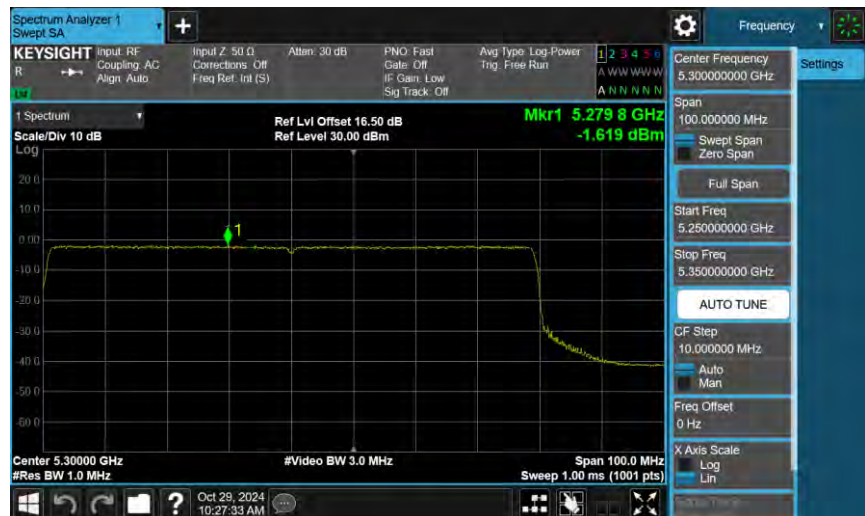


802.11be EHT160_ANT-0

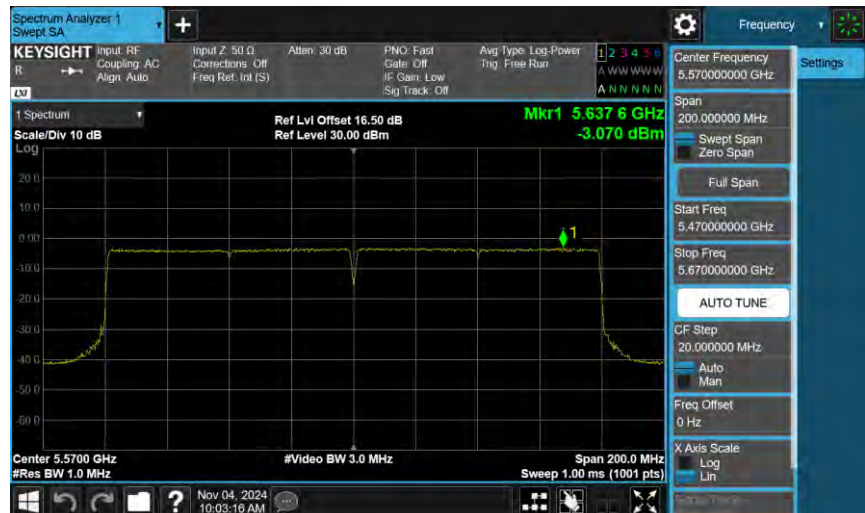
5250 MHz



5250 MHz



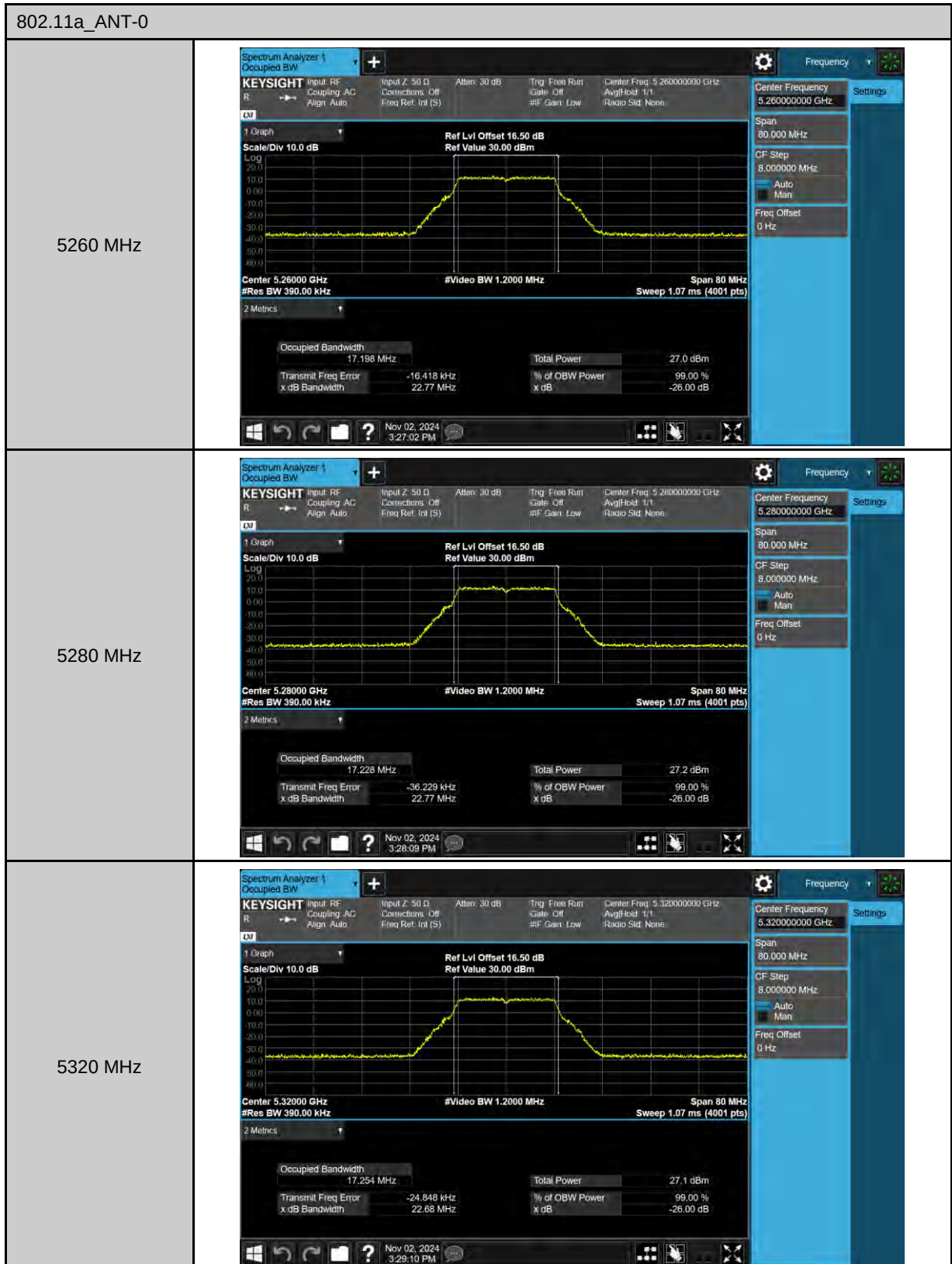
5570 MHz

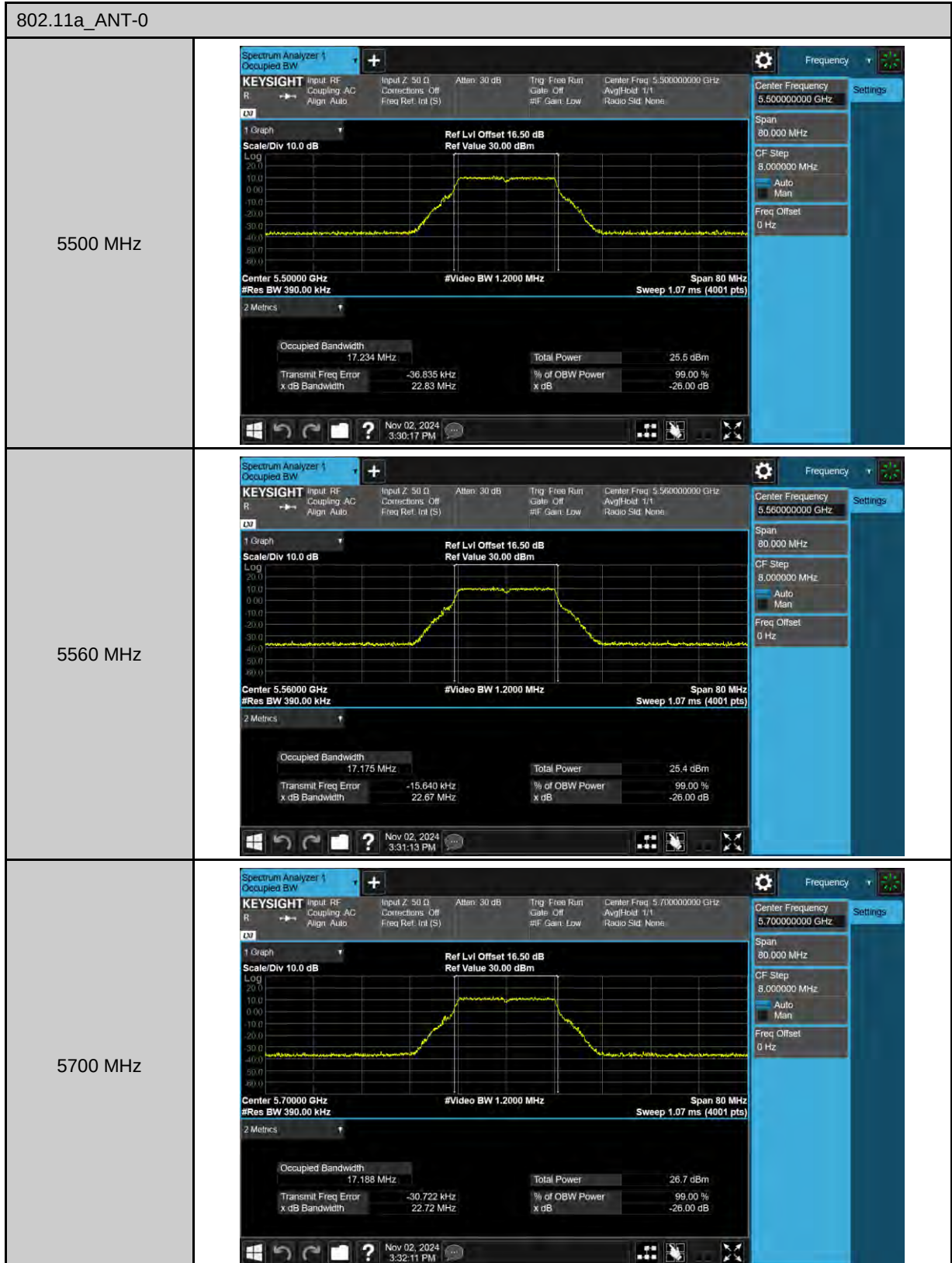


26 dB Bandwidth & 99% Occupied Bandwidth

802.11a_ANT-0







802.11a_ANT-0

5720 MHz



802.11ac VHT20_ANT-0

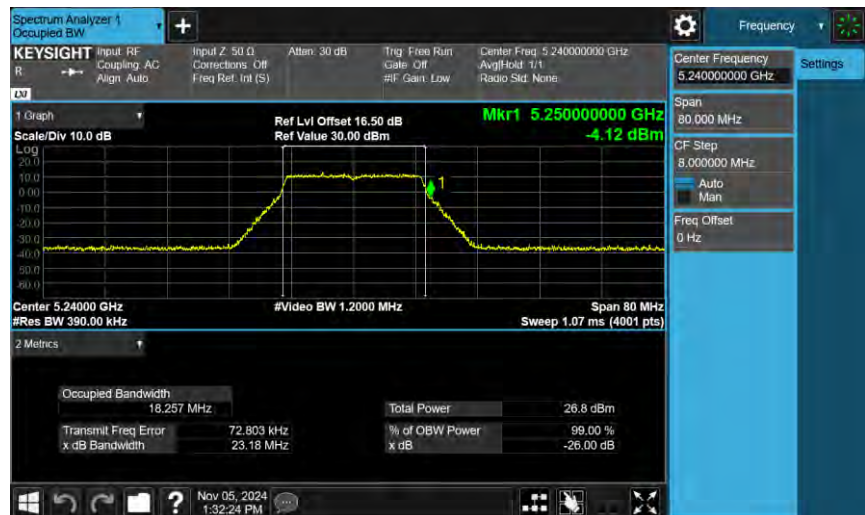
5180 MHz



5200 MHz

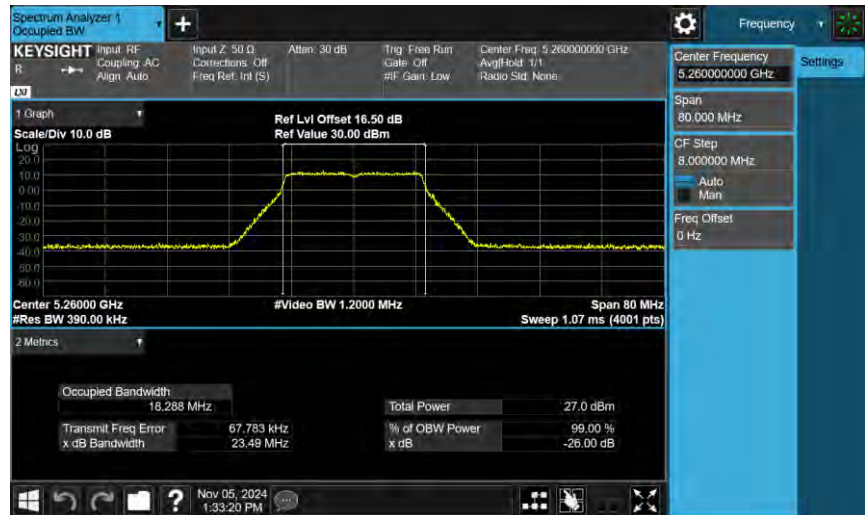


5240 MHz



802.11ac VHT20_ANT-0

5260 MHz



5280 MHz

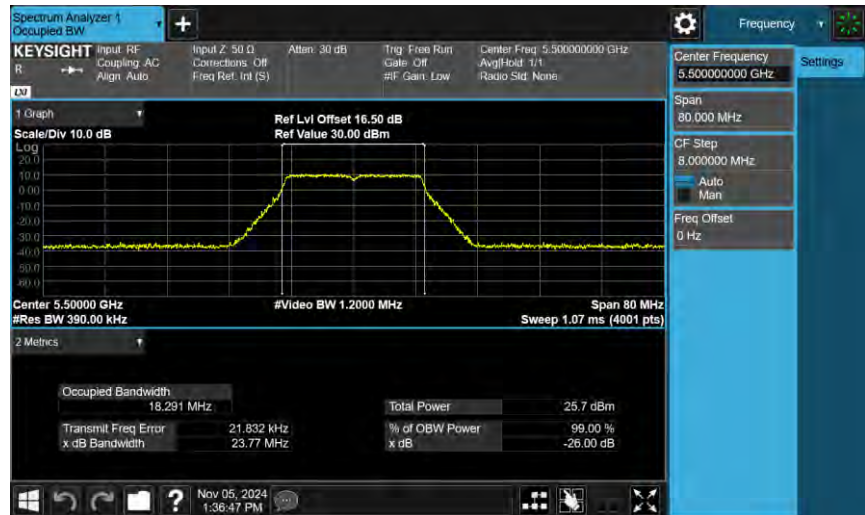


5320 MHz



802.11ac VHT20_ANT-0

5500 MHz



5560 MHz



5700 MHz



802.11ac VHT20_ANT-0

5720 MHz



802.11ac VHT40_ANT-0

5190 MHz



5230 MHz



5270 MHz



802.11ac VHT40_ANT-0

5310 MHz



5510 MHz



5550 MHz





802.11ac VHT80_ANT-0

5210 MHz



5290 MHz



5530 MHz



802.11ac VHT80_ANT-0

5610 MHz



5690 MHz



802.11ac VHT160_ANT-0

5250 MHz



5250 MHz

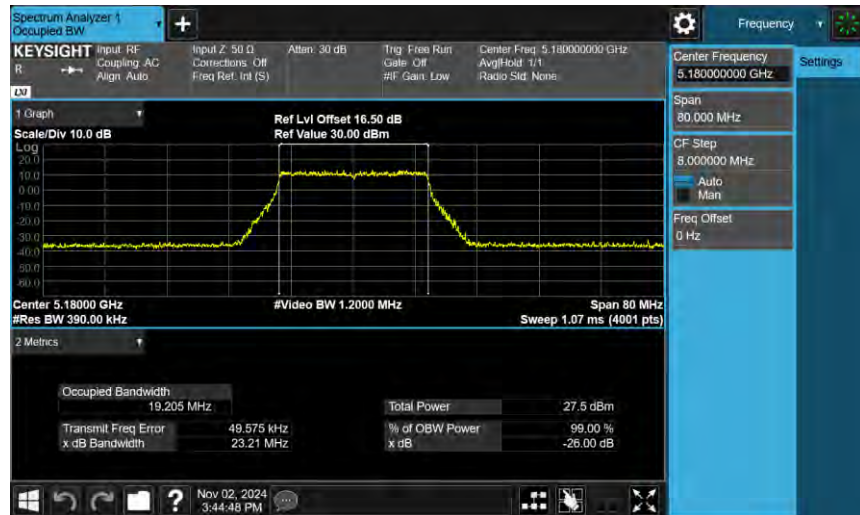


5570 MHz



802.11be EHT20_ANT-0

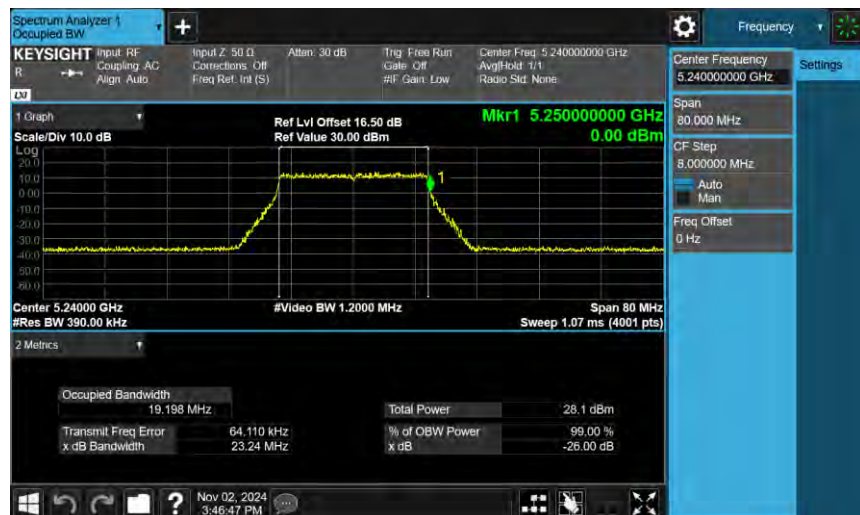
5180 MHz



5200 MHz

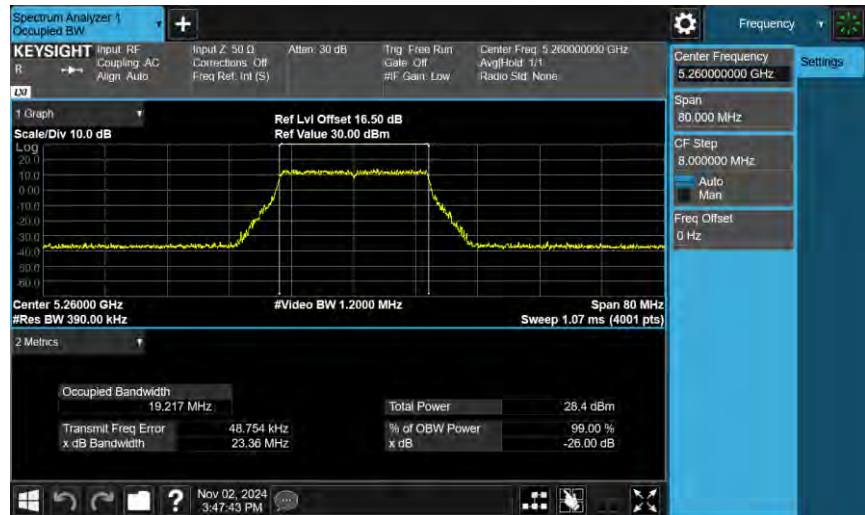


5240 MHz



802.11be EHT20_ANT-0

5260 MHz



5280 MHz

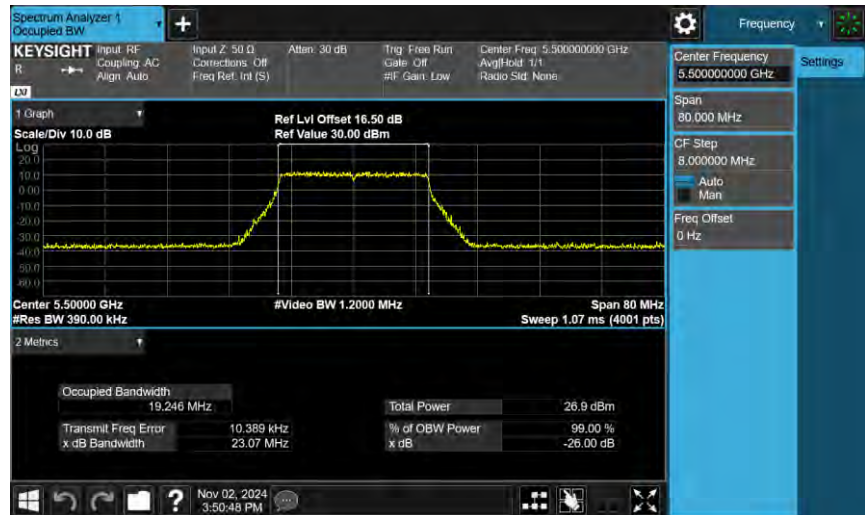


5320 MHz



802.11be EHT20_ANT-0

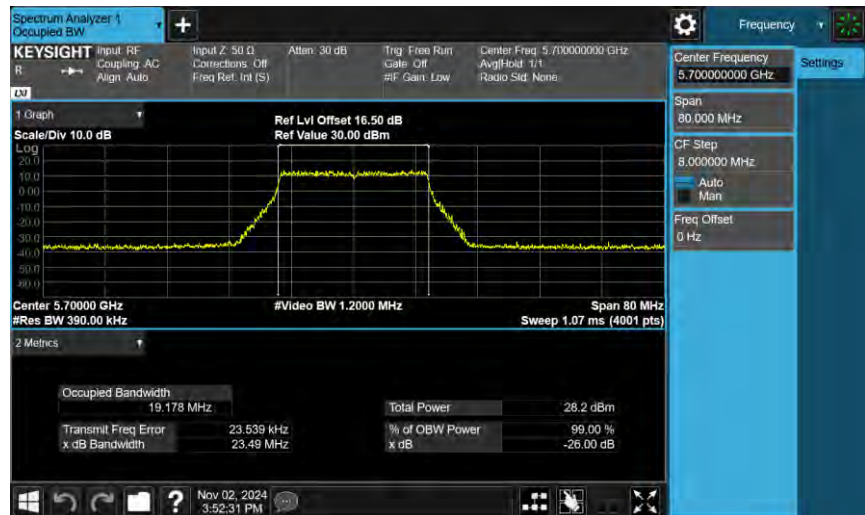
5500 MHz



5560 MHz



5700 MHz



802.11be EHT20_ANT-0

5720 MHz

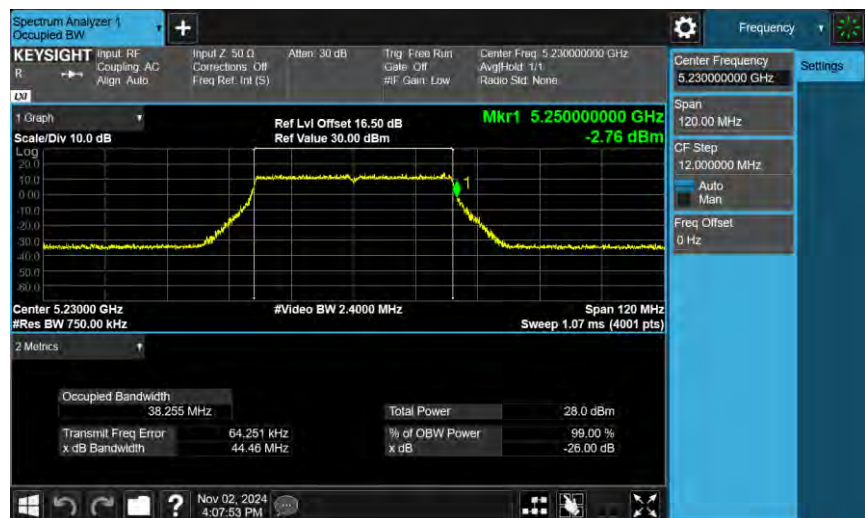


802.11be EHT40_ANT-0

5190 MHz



5230 MHz



5270 MHz

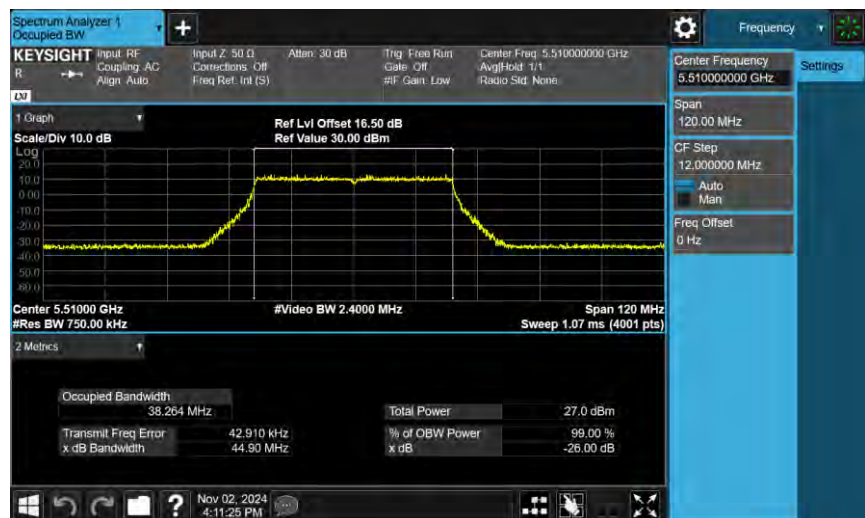


802.11be EHT40_ANT-0

5310 MHz



5510 MHz

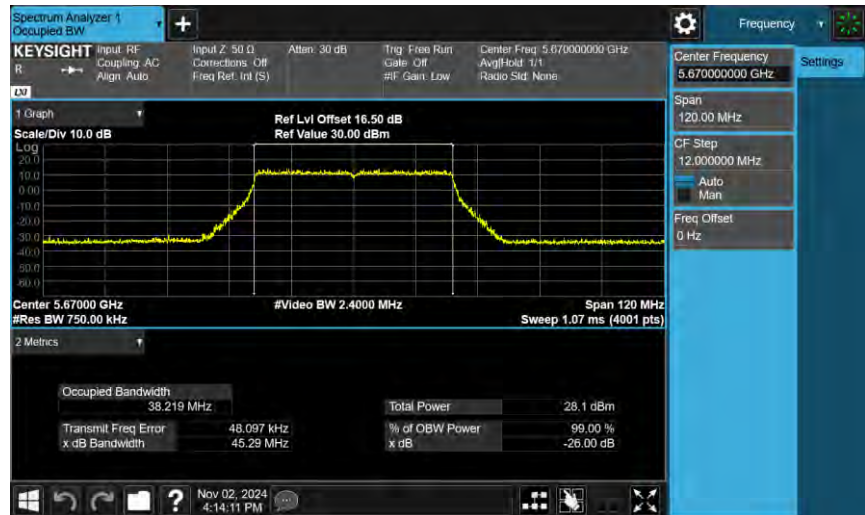


5550 MHz



802.11be EHT40_ANT-0

5670 MHz



5710 MHz





802.11be EHT80_ANT-0

5530 MHz



5610 MHz



5690 MHz



802.11be EHT160_ANT-0

5250 MHz



5250 MHz



5570 MHz



6 dB Bandwidth

802.11a_ANT-0





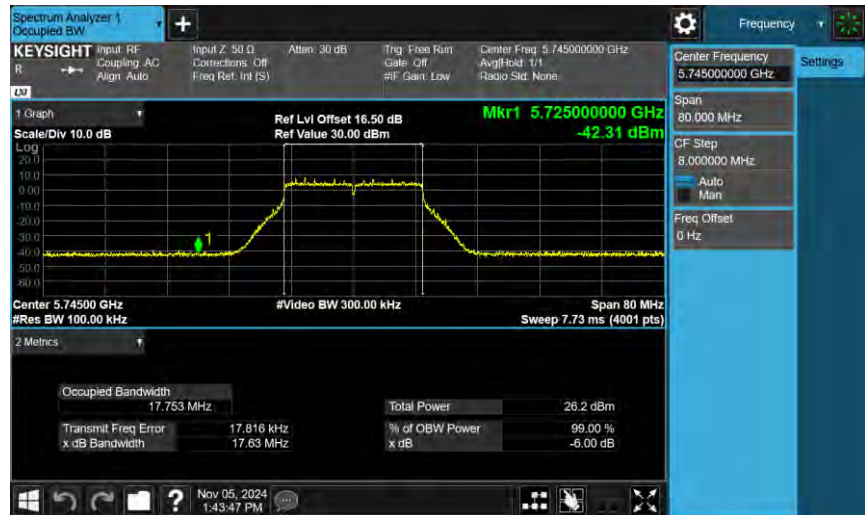
802.11ac VHT20_ANT-0

5720 MHz

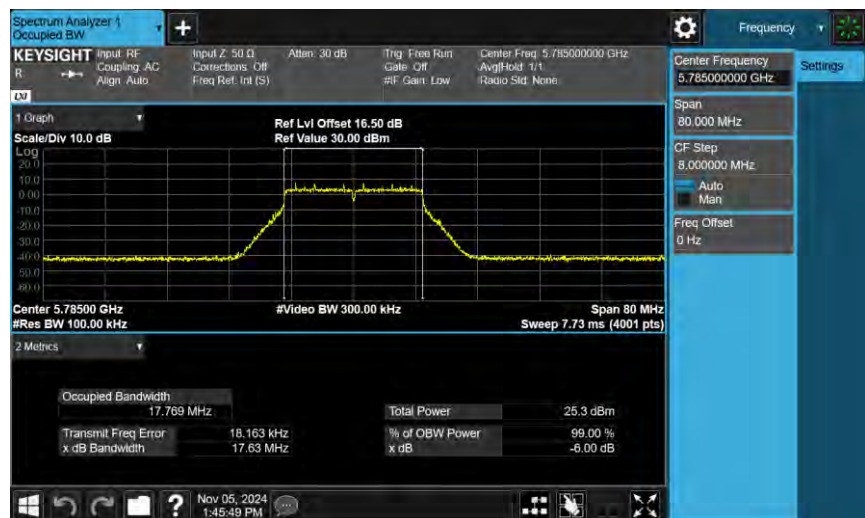


802.11ac VHT20_ANT-0

5745 MHz



5785 MHz



5825 MHz



802.11ac VHT40_ANT-0

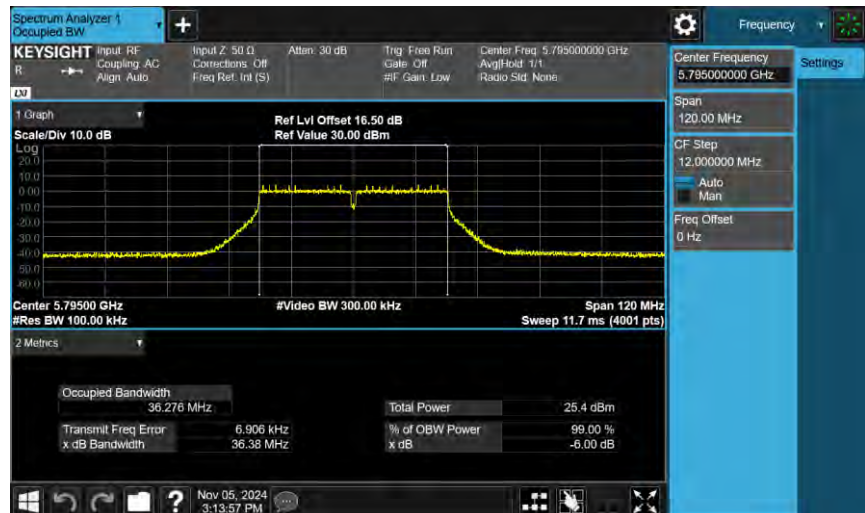
5710 MHz



5755 MHz



5795 MHz

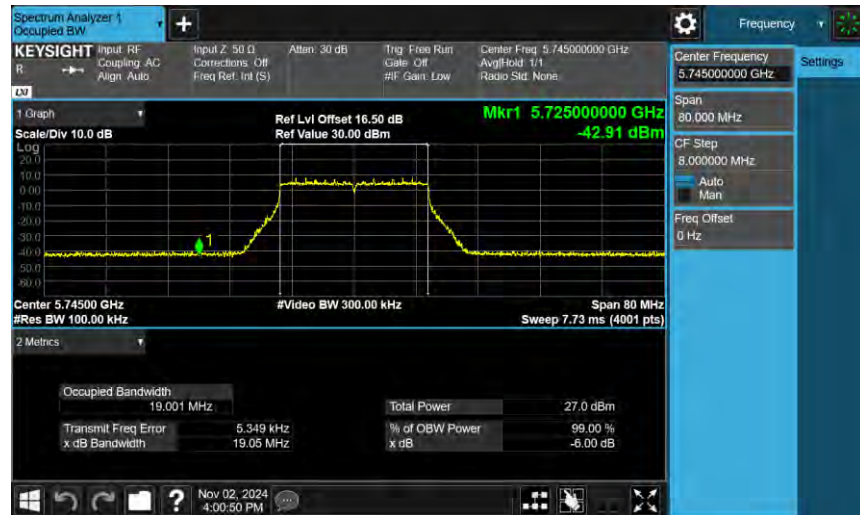






802.11be EHT20_ANT-0

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

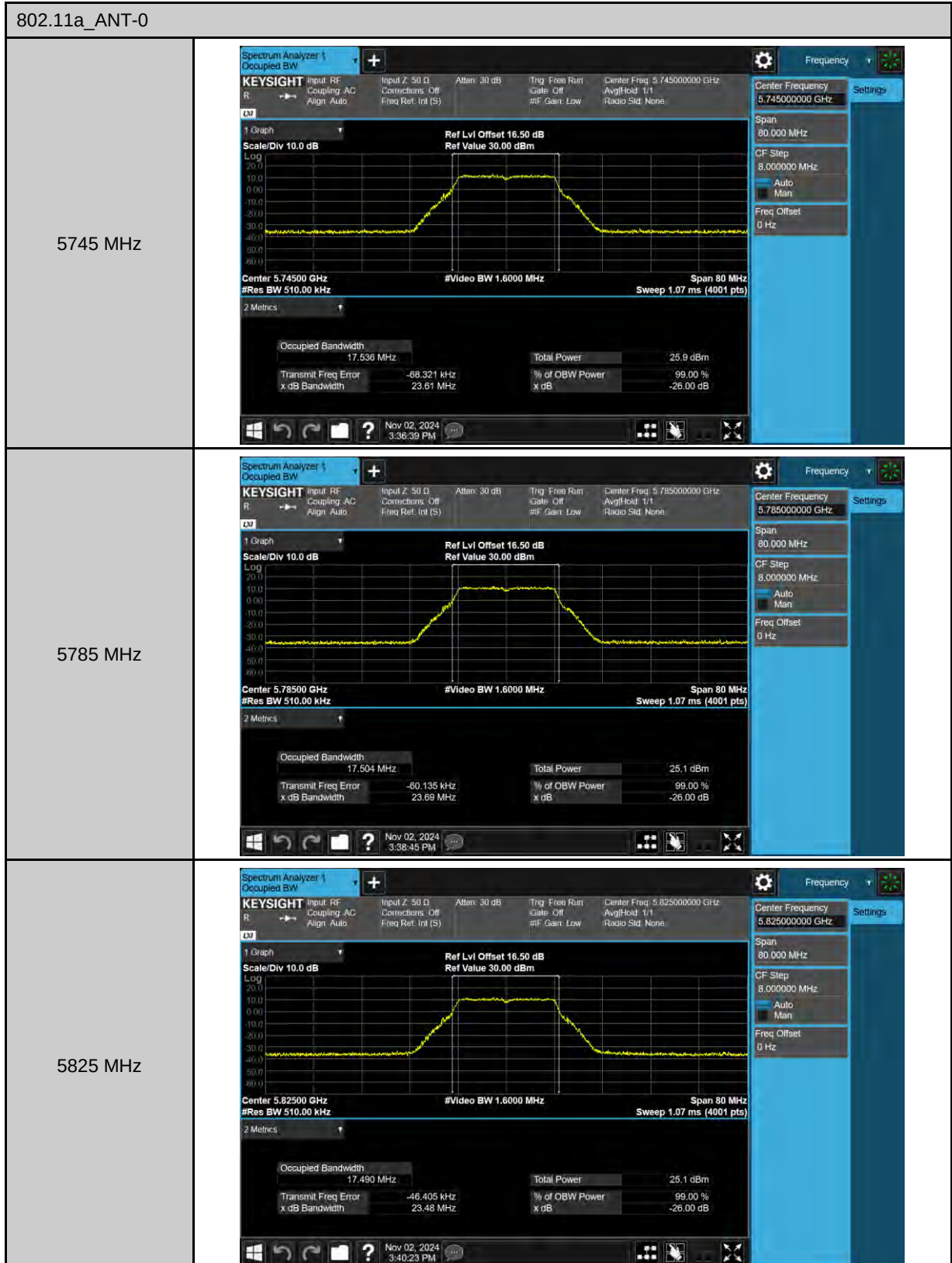


99% Occupied Bandwidth

802.11a_ANT-0

5720 MHz









802.11ac VHT20_ANT-0

5720 MHz



802.11ac VHT20_ANT-0

5745 MHz



5785 MHz



5825 MHz

