

Appendix B. Test Plots

Duty Cycle

802.11a

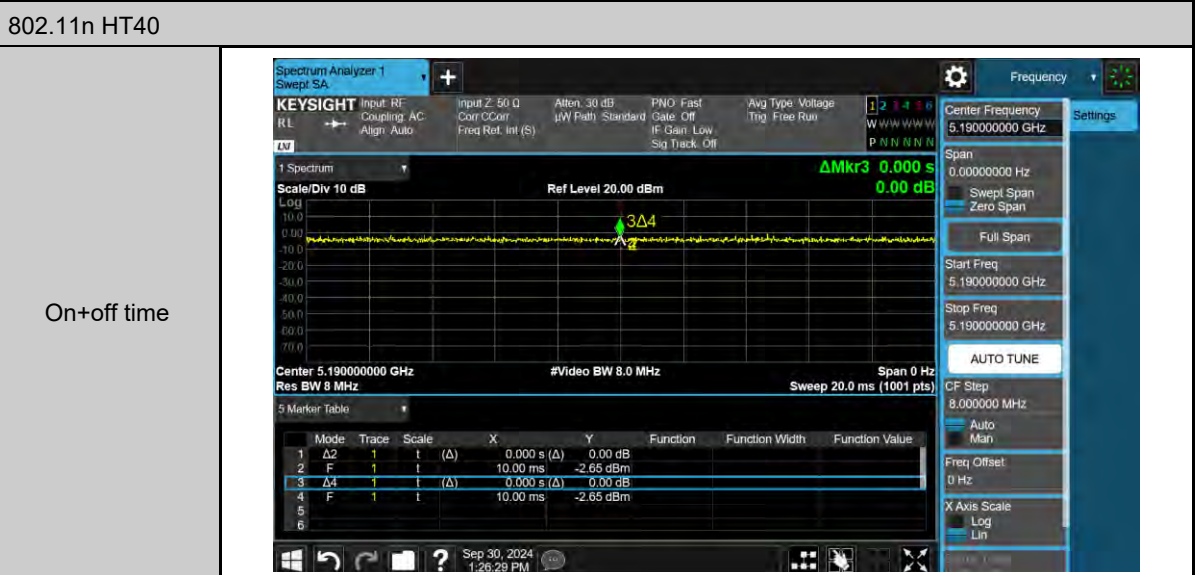
On+off time

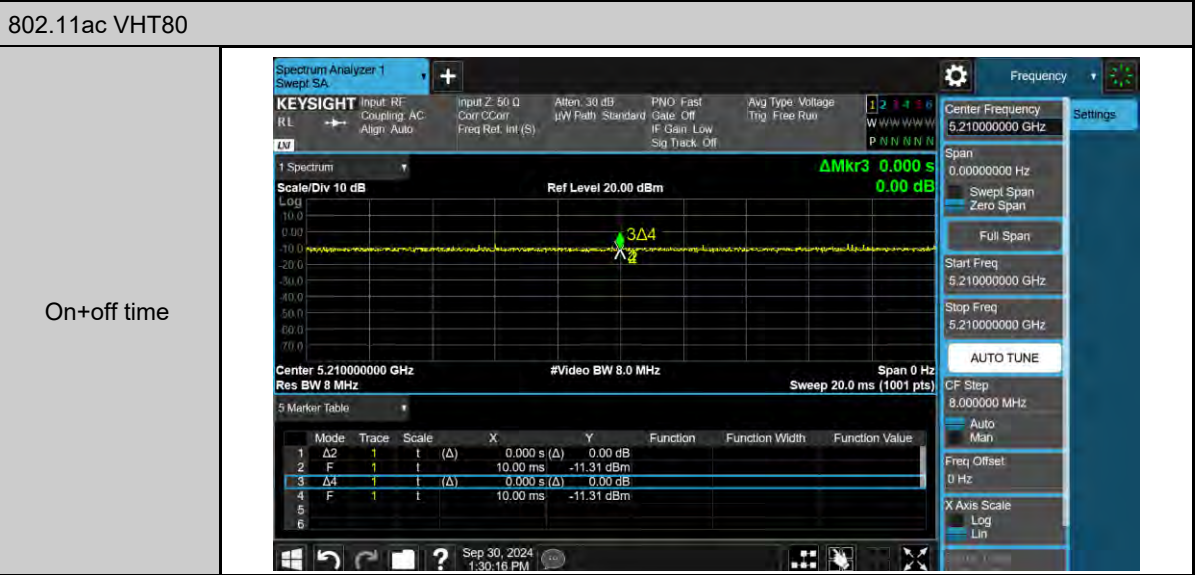
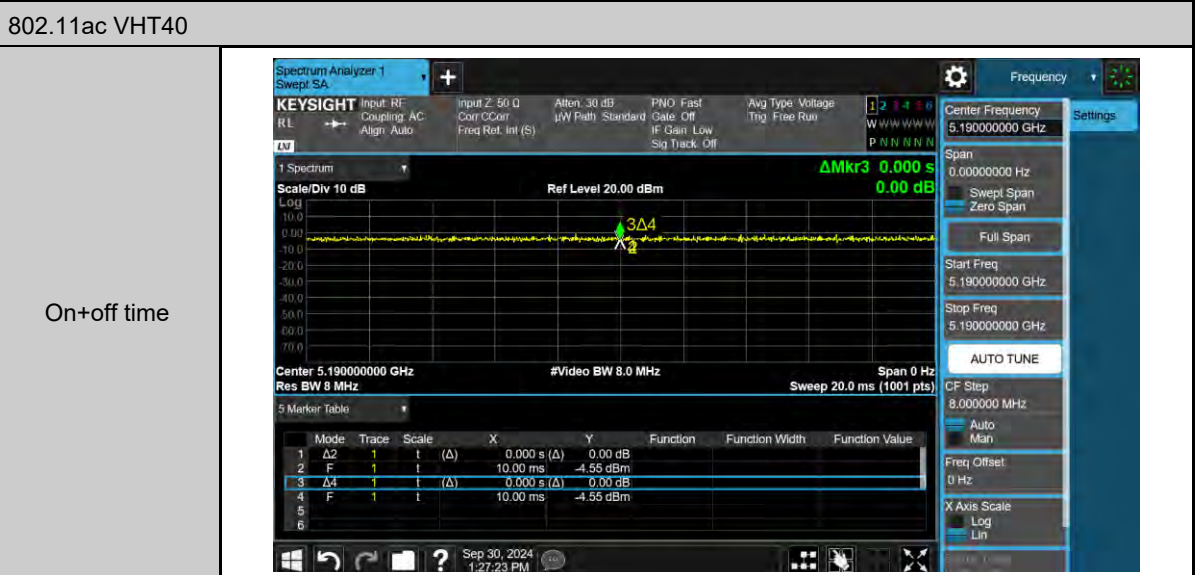


802.11n HT20

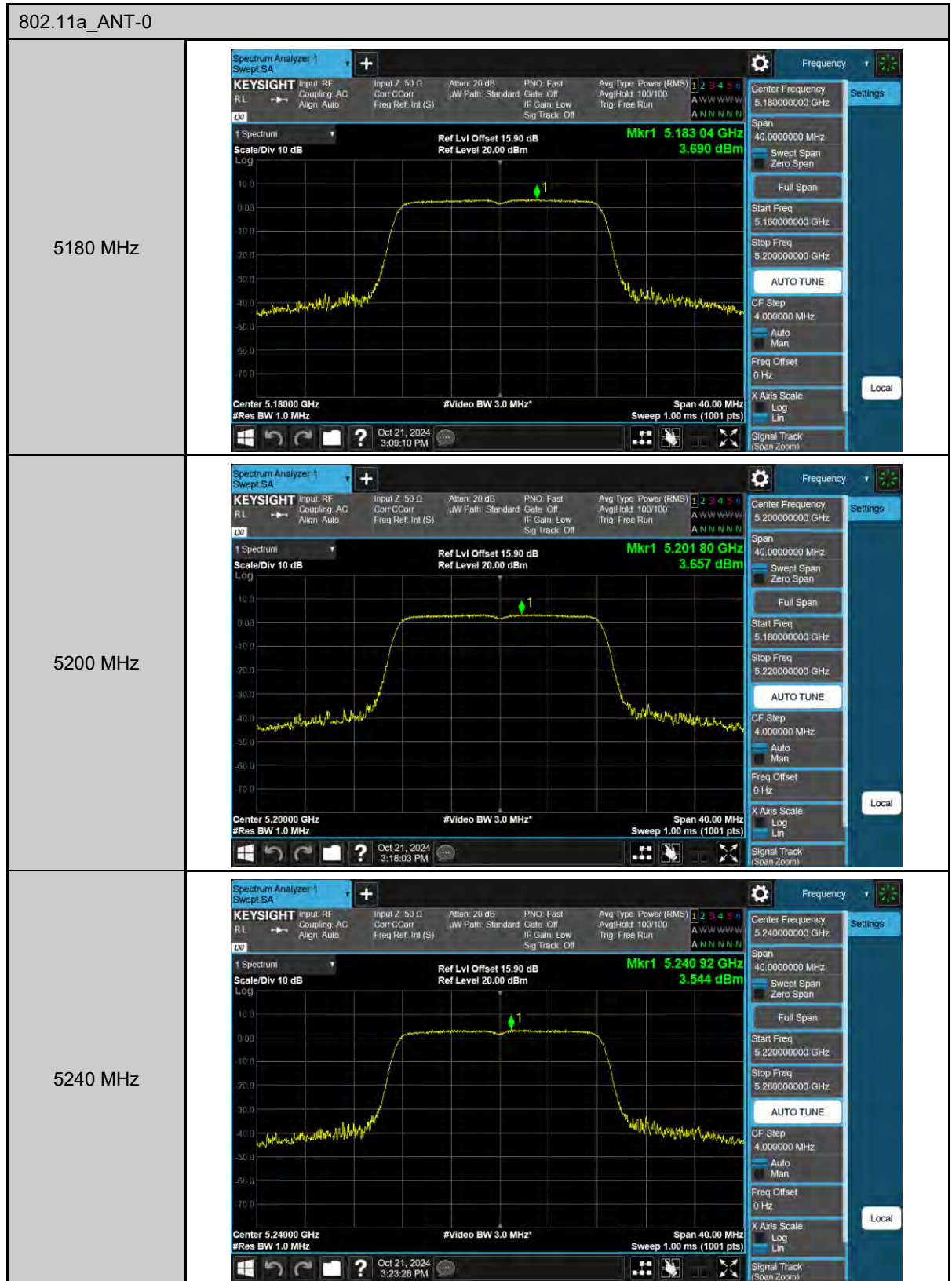
On+off time





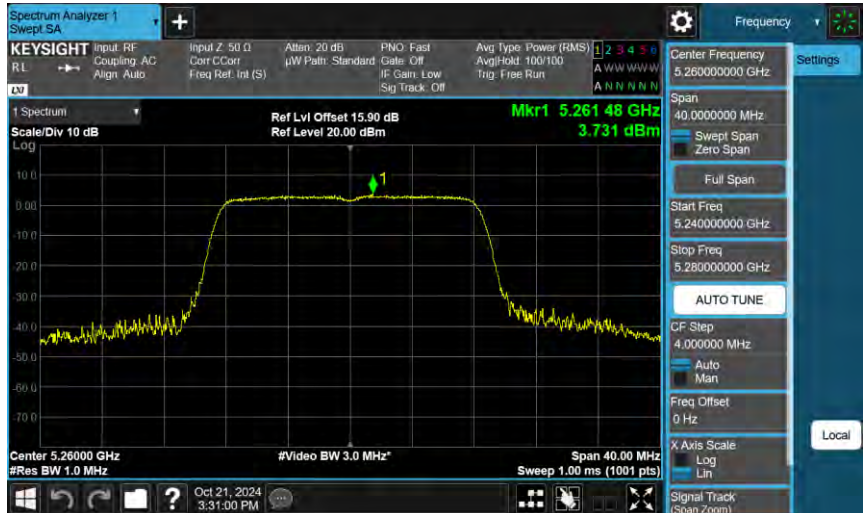


Maximum Power Spectral Density



802.11a_ANT-0

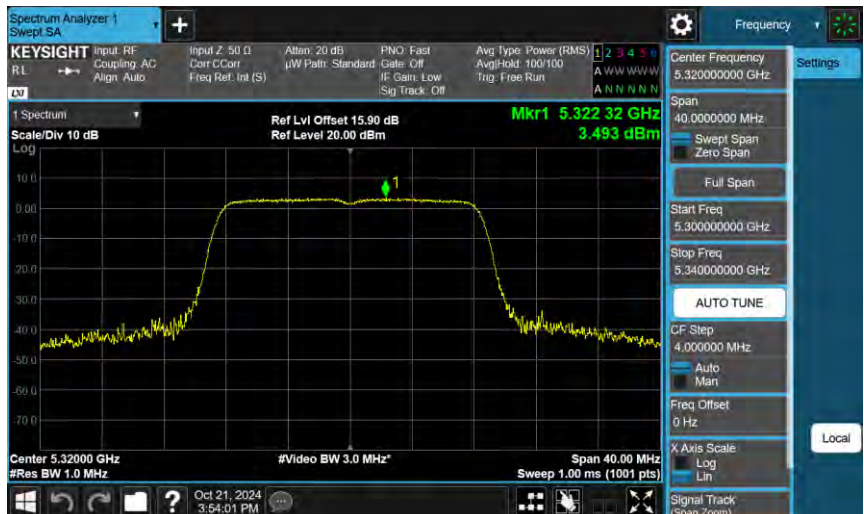
5260 MHz

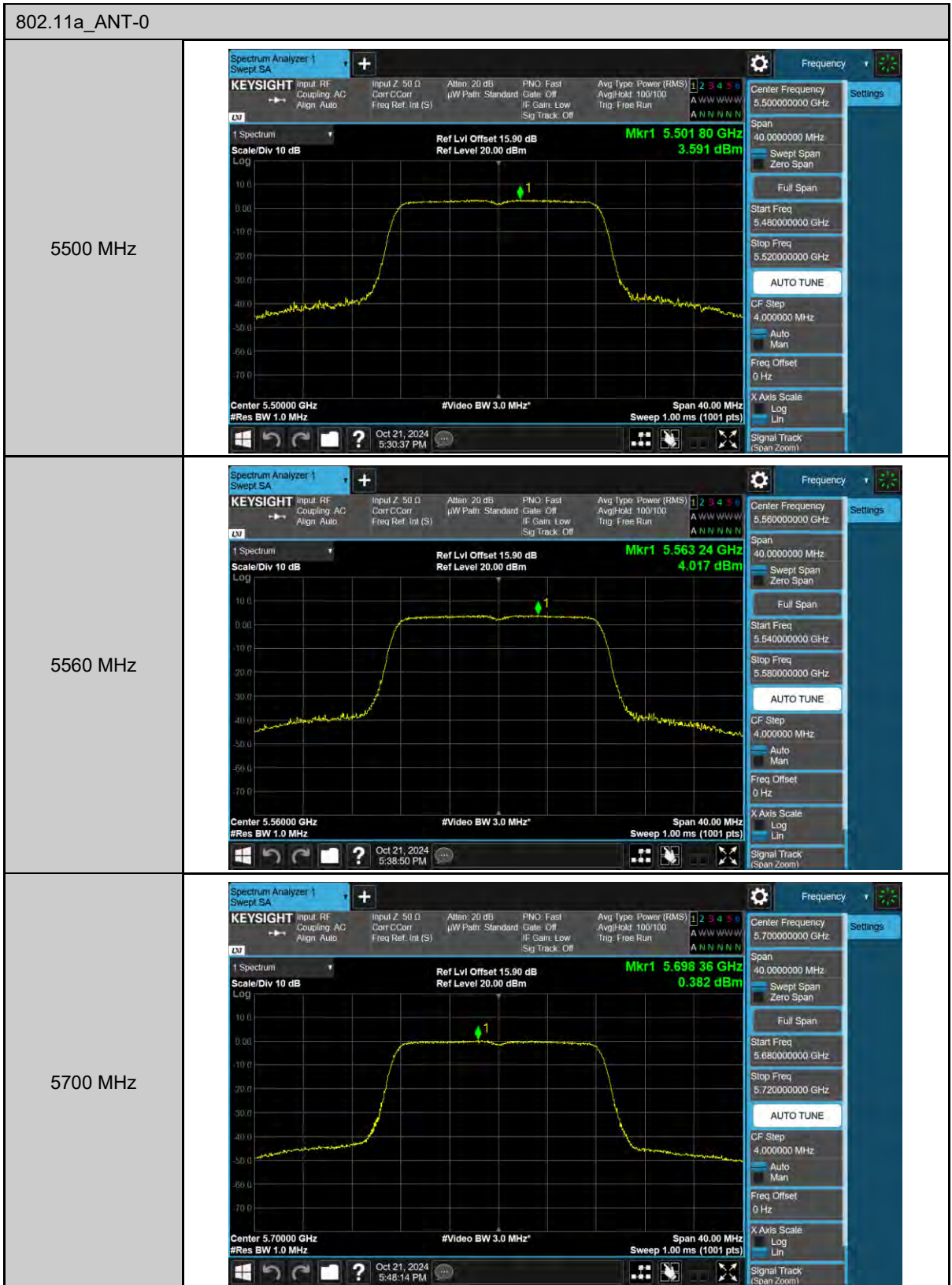


5280 MHz

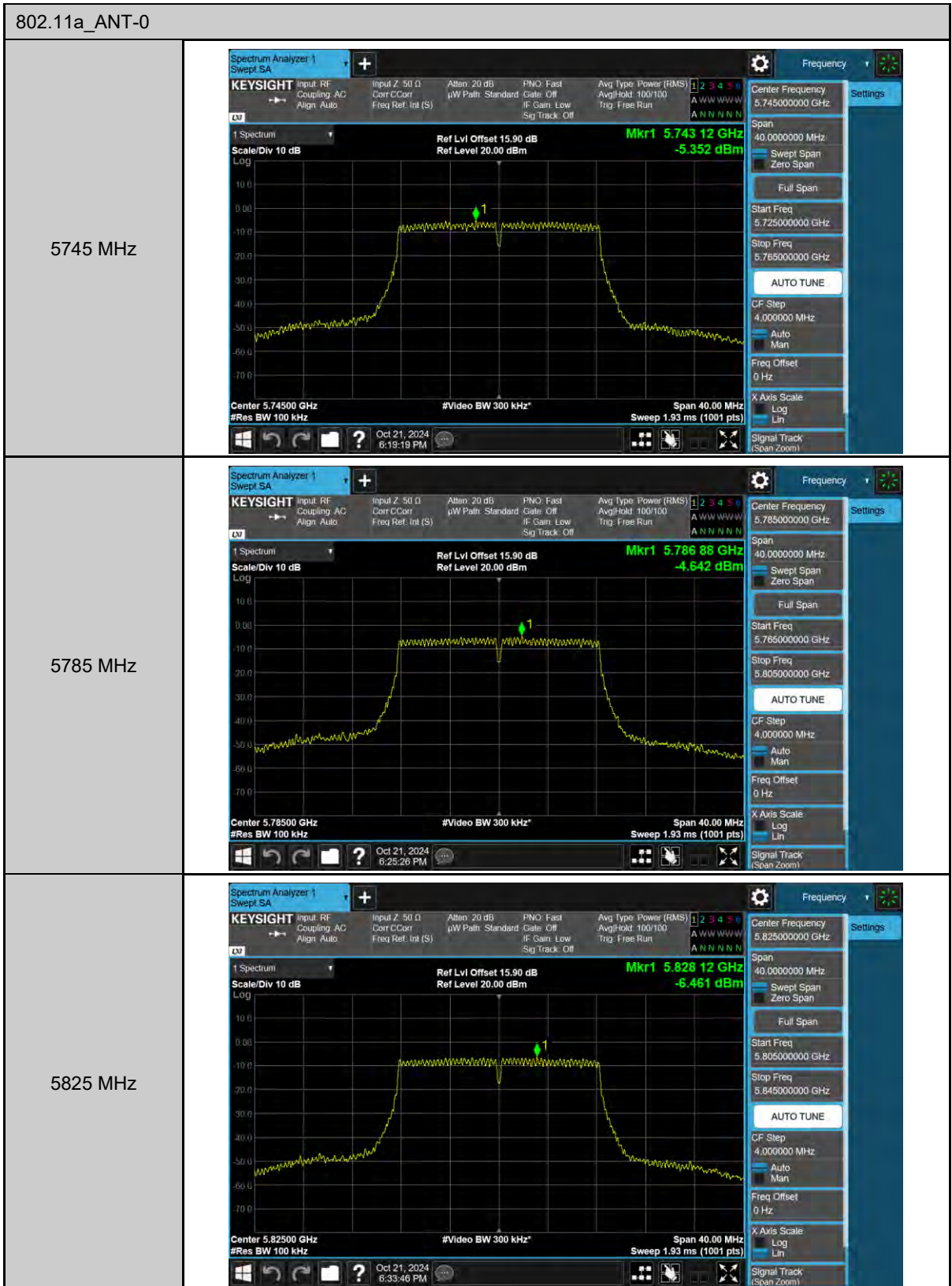


5320 MHz



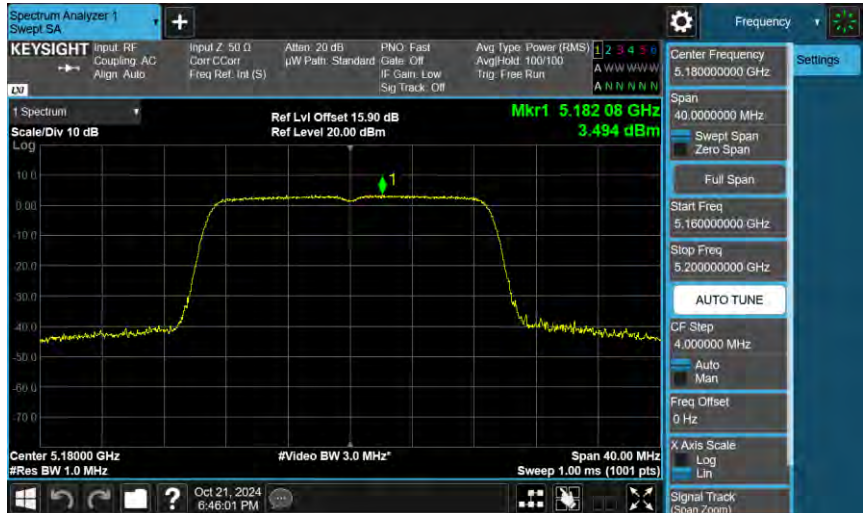




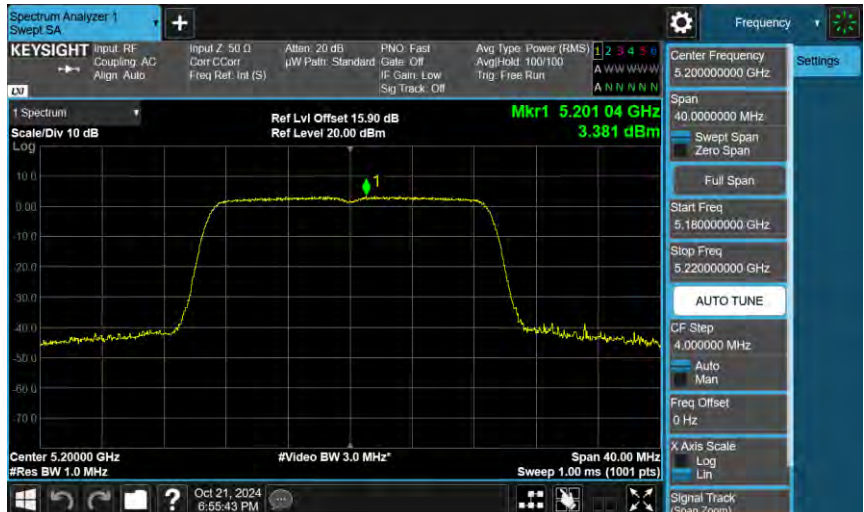


802.11n HT20_ANT-0

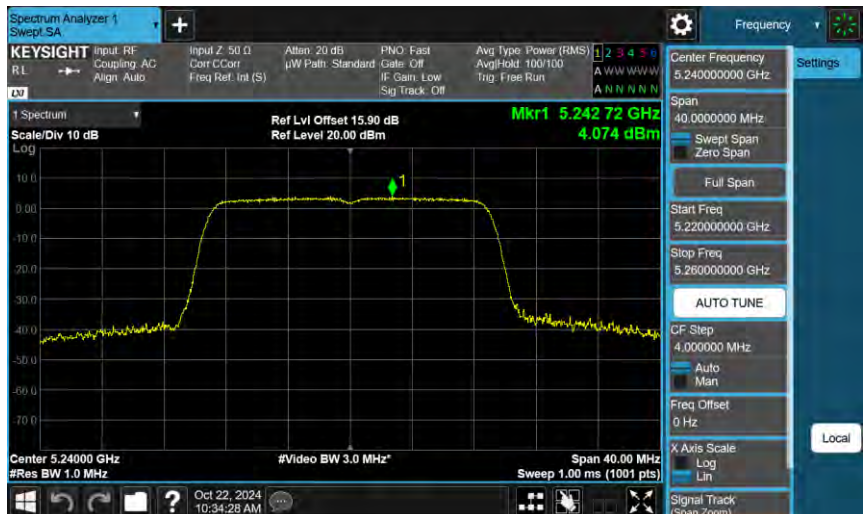
5180 MHz



5200 MHz

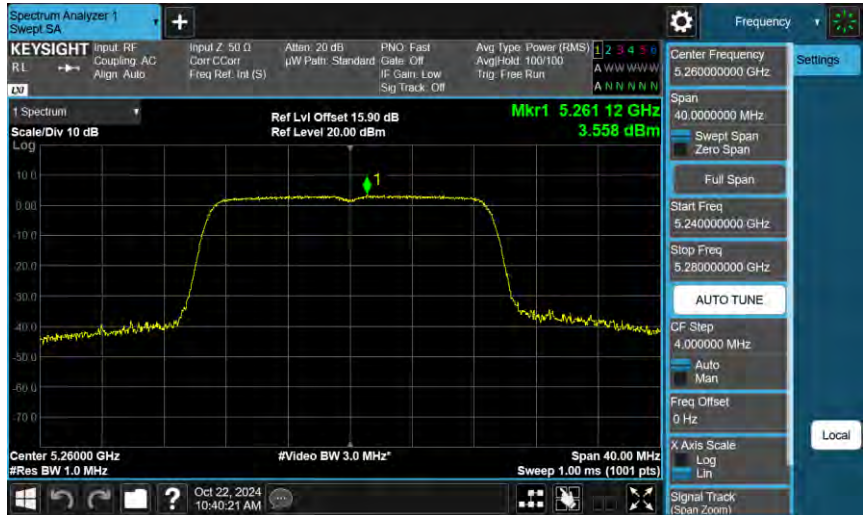


5240 MHz

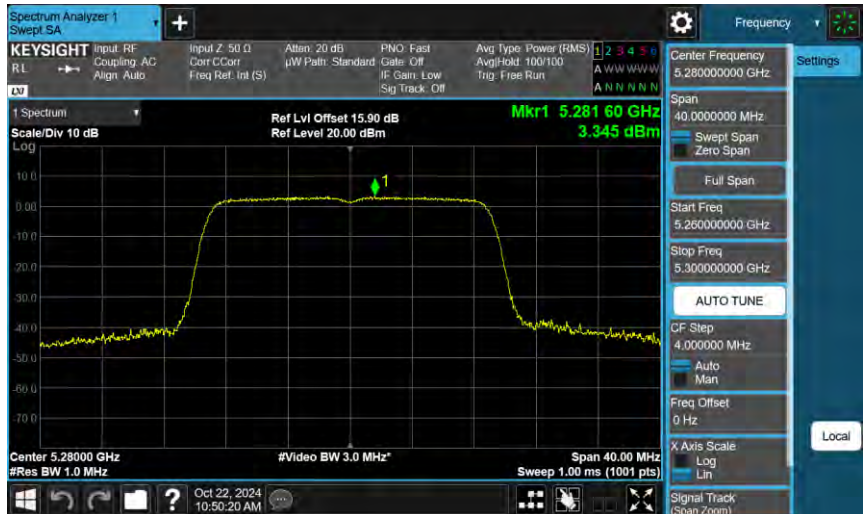


802.11n HT20_ANT-0

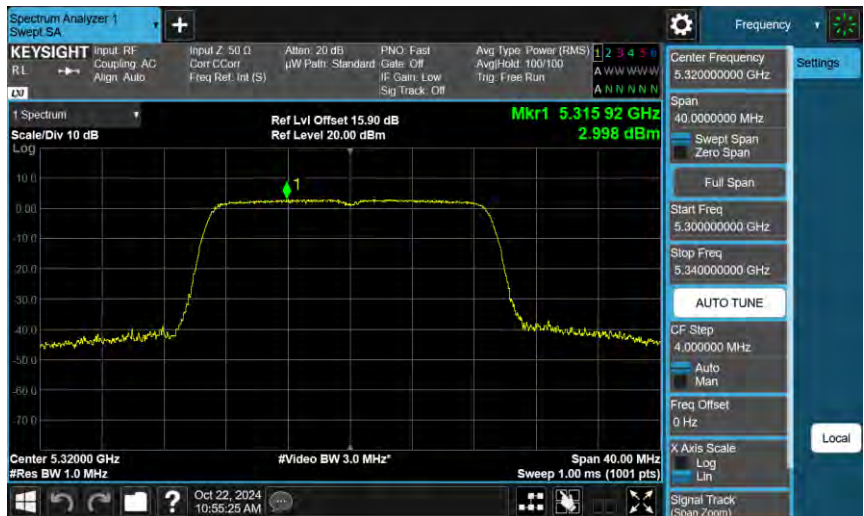
5260 MHz



5280 MHz



5320 MHz



802.11n HT20_ANT-0



802.11n HT20_ANT-0

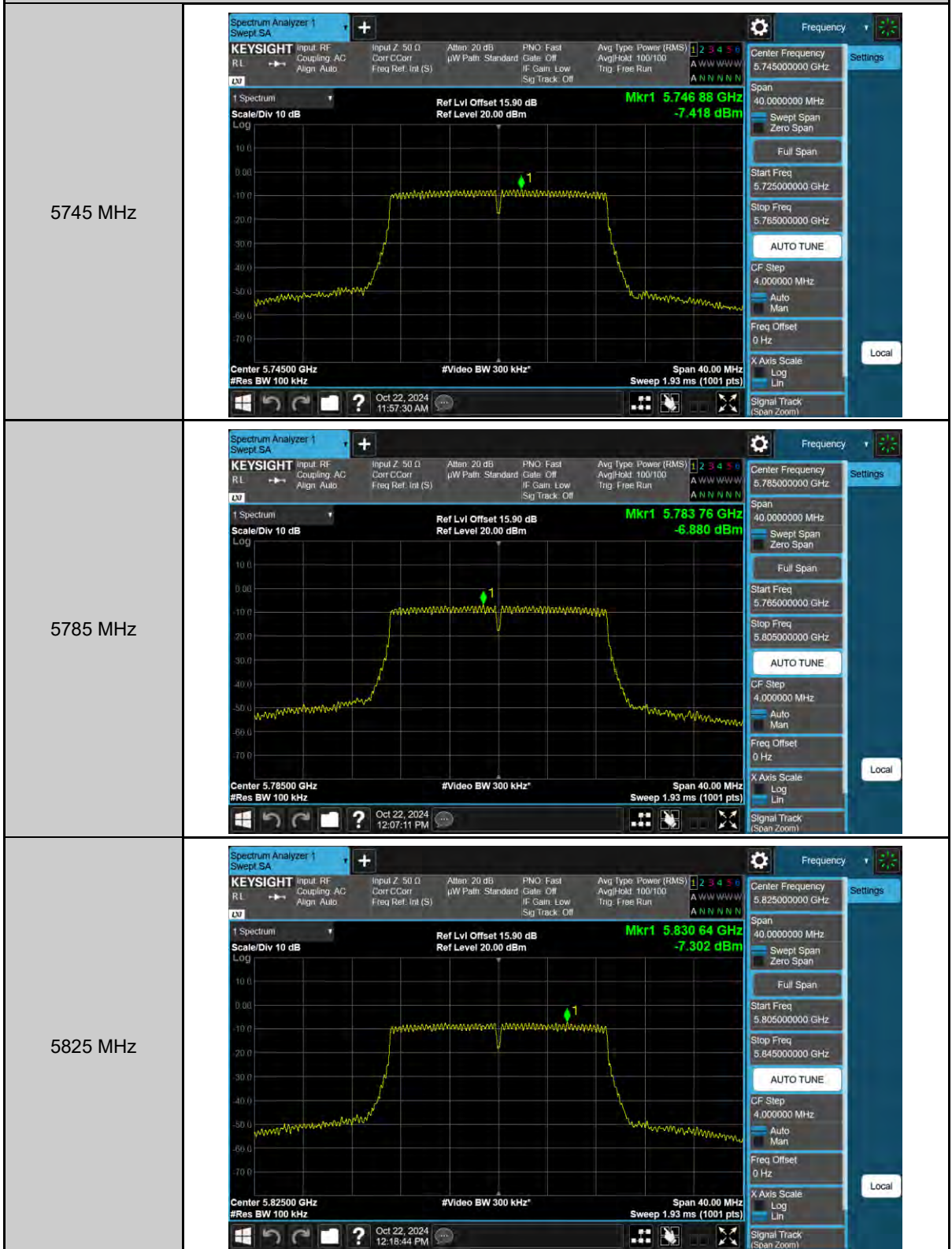
5720 MHz



5720 MHz



802.11n HT20_ANT-0



802.11n HT40_ANT-0

5190 MHz



5230 MHz



802.11n HT40_ANT-0

5270 MHz



5310 MHz



802.11n HT40_ANT-0



802.11n HT40_ANT-0

5710 MHz

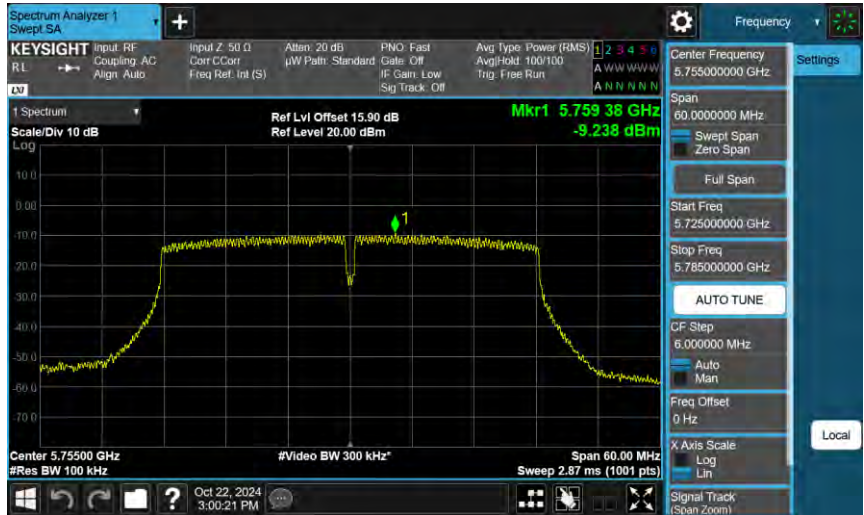


5710 MHz

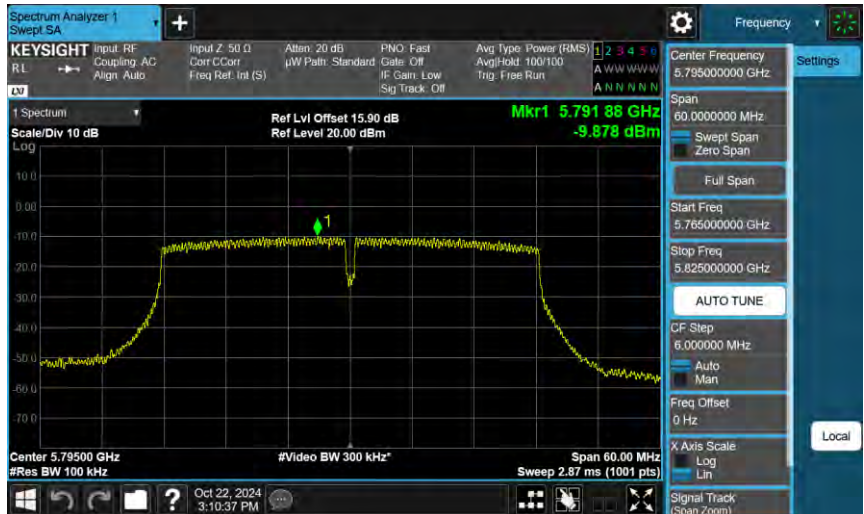


802.11n HT40_ANT-0

5755 MHz



5795 MHz



802.11ac VHT80_ANT-0

5210 MHz



5290 MHz



802.11ac VHT80_ANT-0

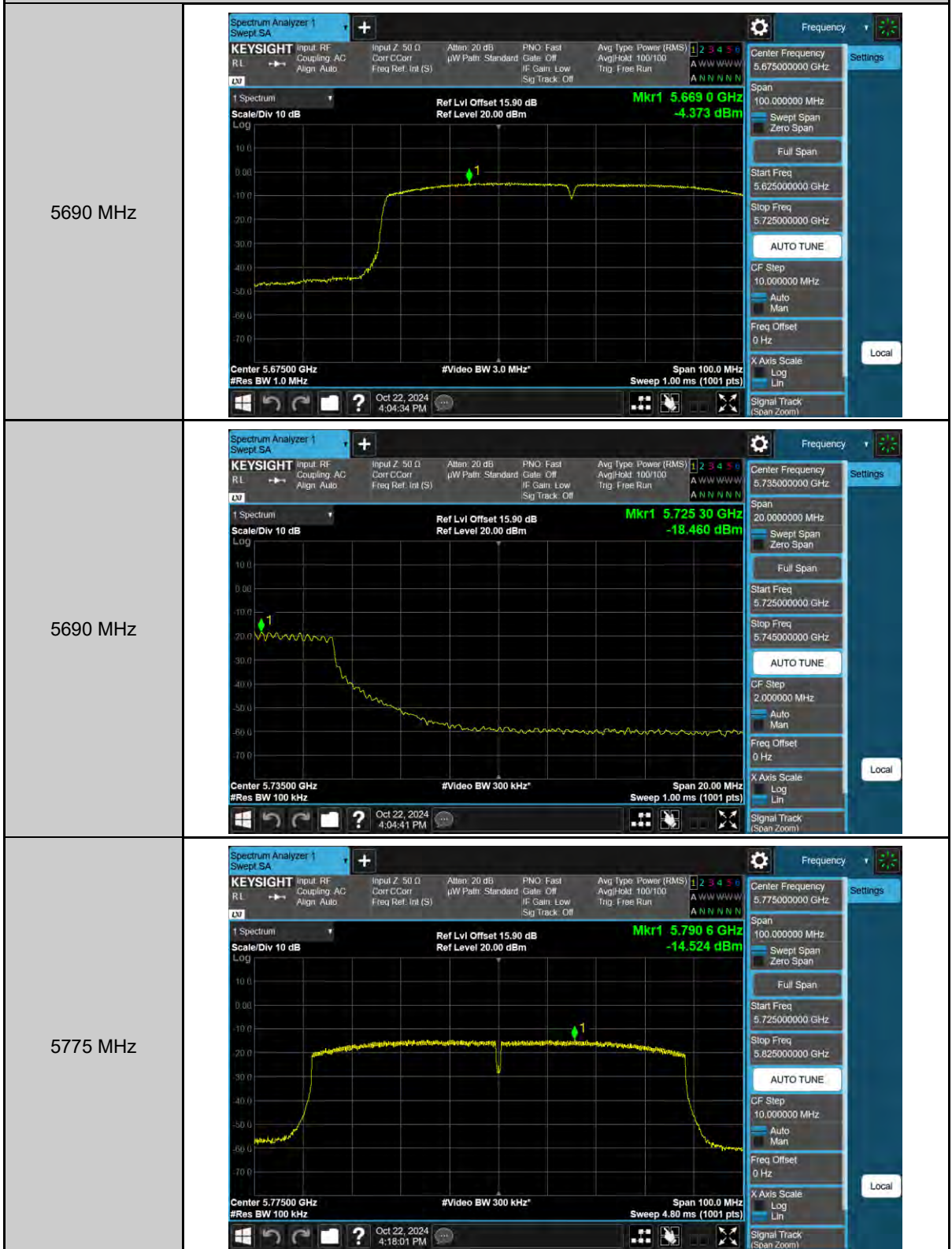
5530 MHz

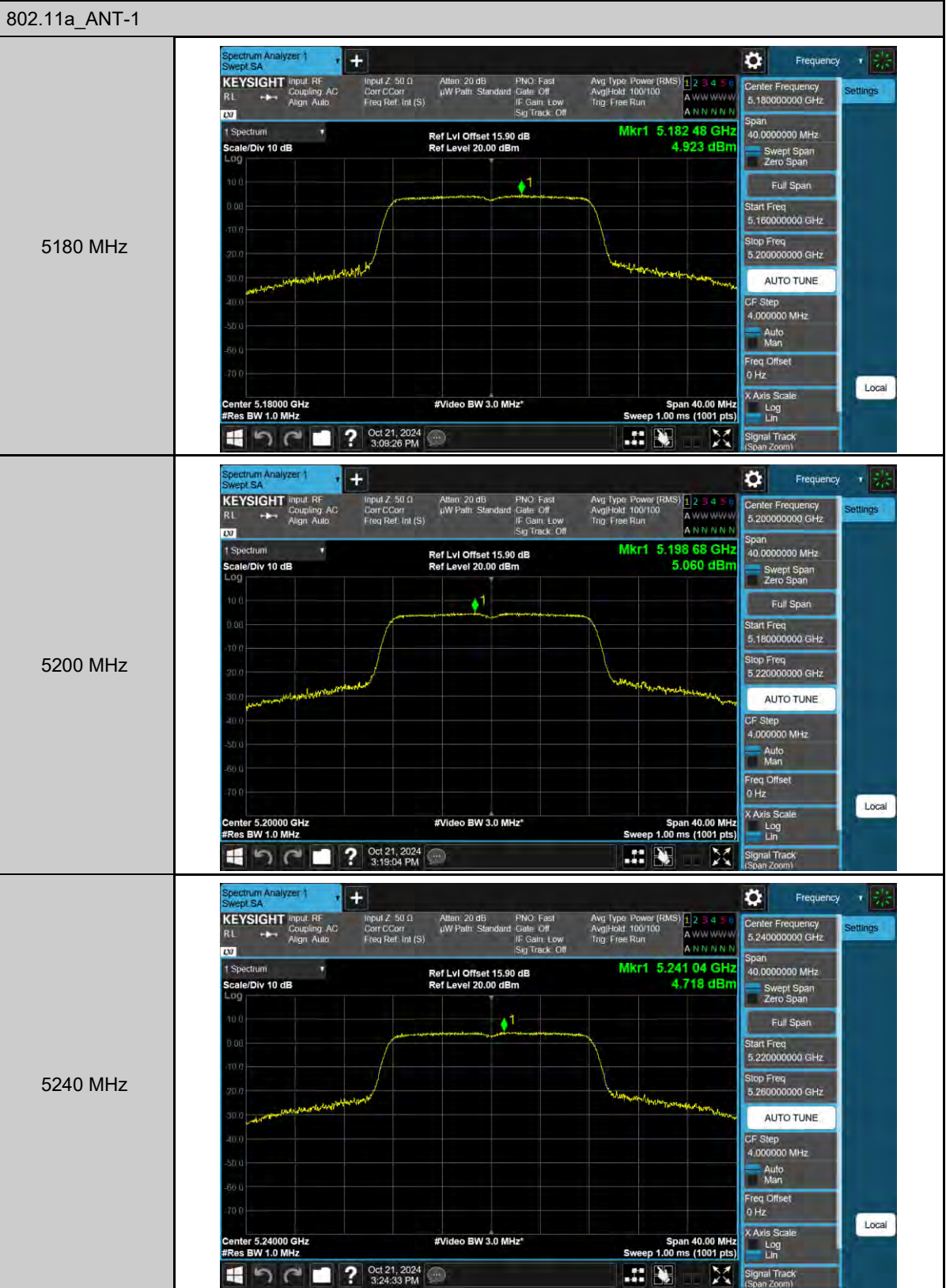


5610 MHz



802.11ac VHT80_ANT-0













802.11n HT20_ANT-1

5180 MHz



5200 MHz

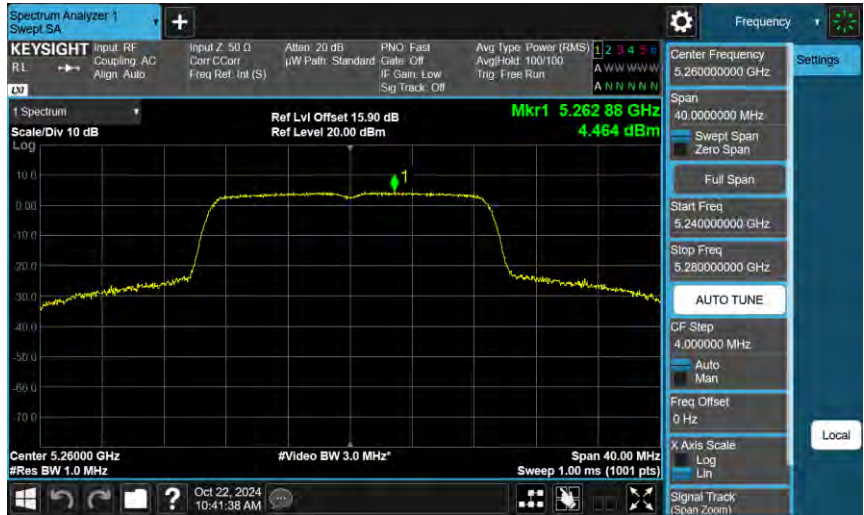


5240 MHz



802.11n HT20_ANT-1

5260 MHz



5280 MHz



5320 MHz



802.11n HT20_ANT-1

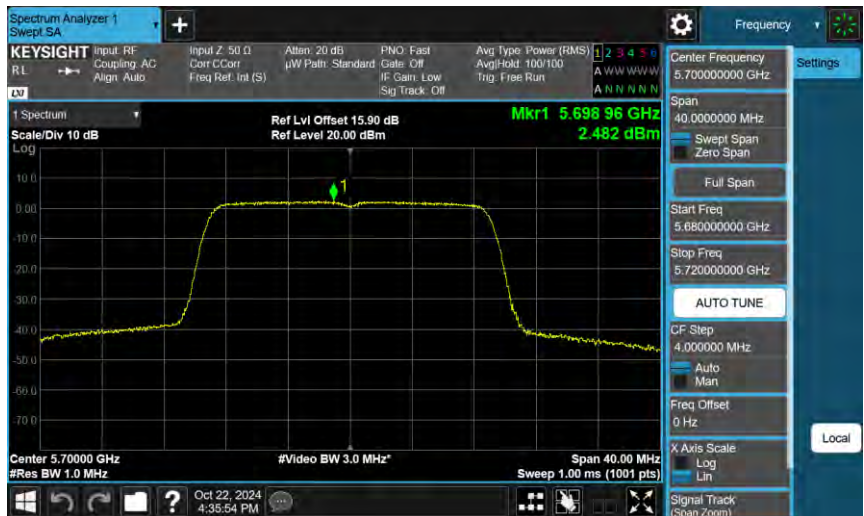
5500 MHz



5560 MHz



5700 MHz



802.11n HT20_ANT-1

5720 MHz

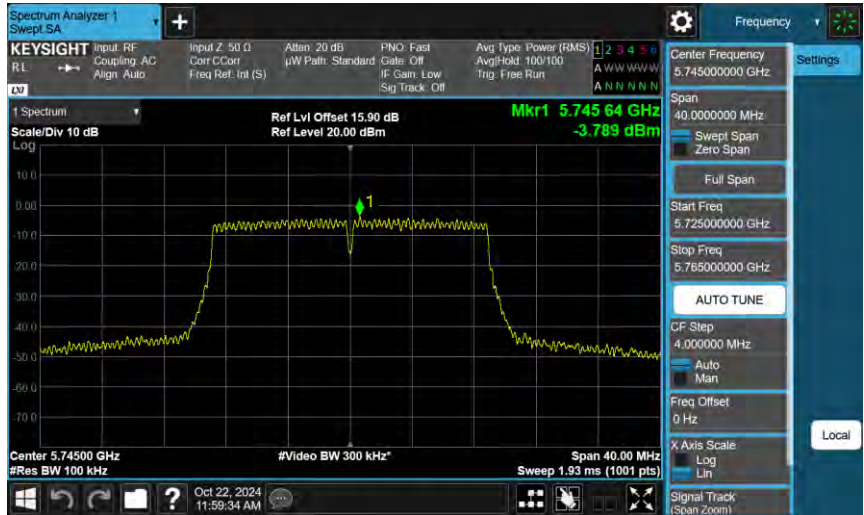


5720 MHz

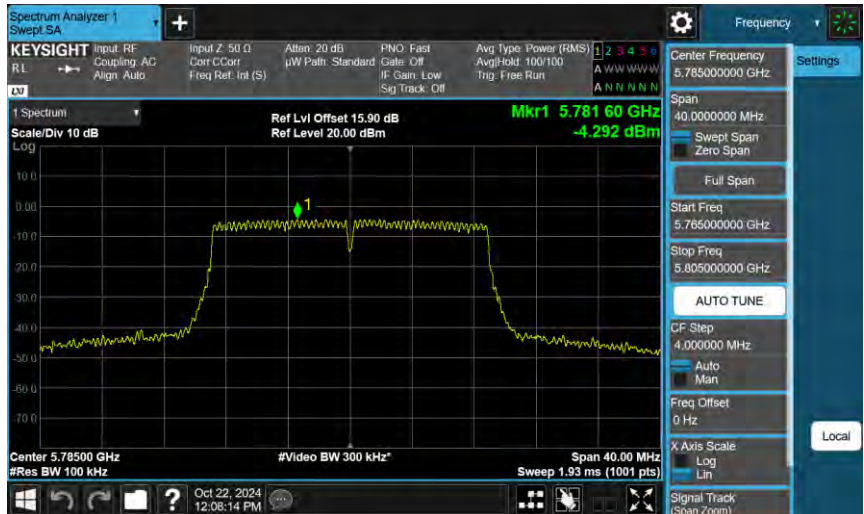


802.11n HT20_ANT-1

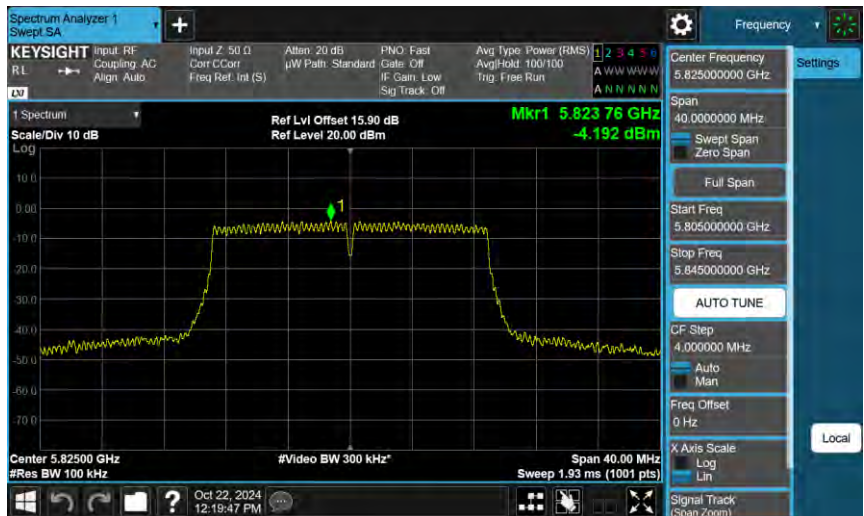
5745 MHz



5785 MHz



5825 MHz



802.11n HT40_ANT-1

5190 MHz



5230 MHz



802.11n HT40_ANT-1

5270 MHz



5310 MHz



802.11n HT40_ANT-1

5510 MHz



5550 MHz



5670 MHz

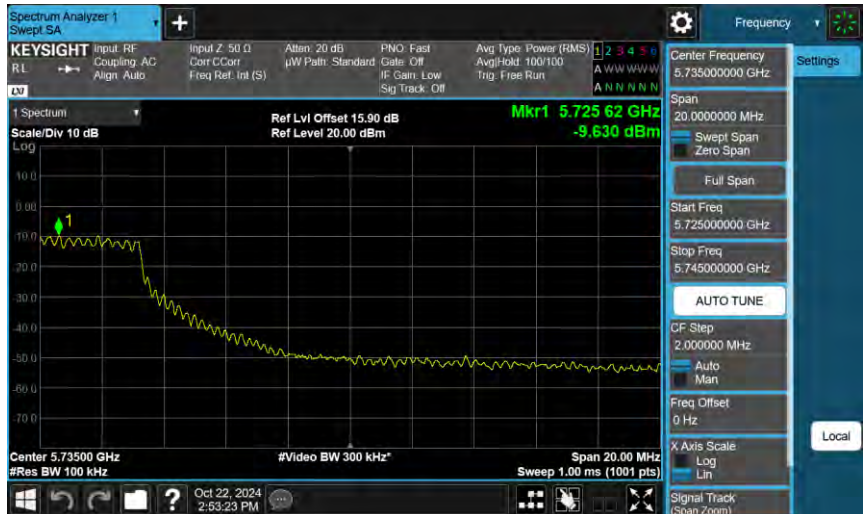


802.11n HT40_ANT-1

5710 MHz

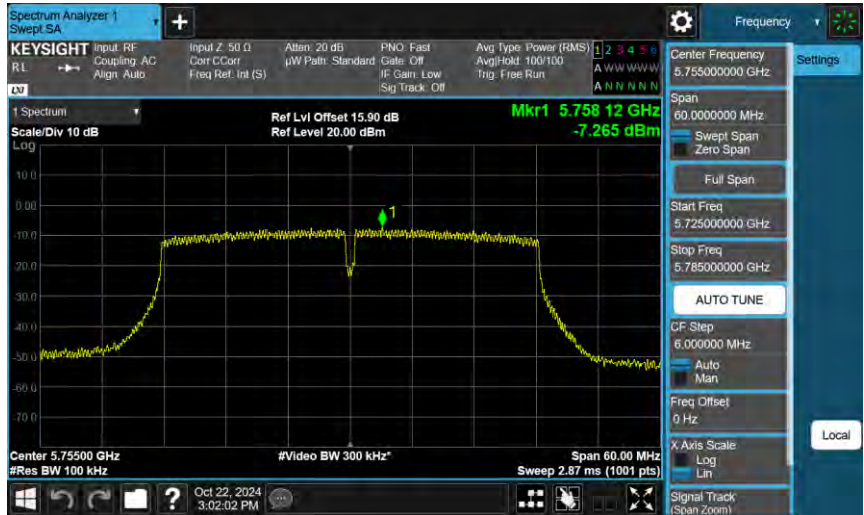


5710 MHz

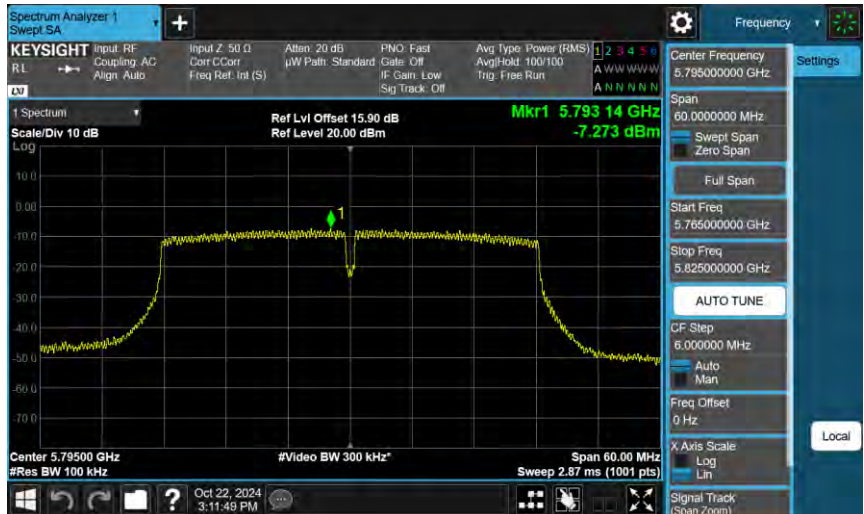


802.11n HT40_ANT-1

5755 MHz



5795 MHz



802.11ac VHT80_ANT-1

5210 MHz



5290 MHz



802.11ac VHT80_ANT-1

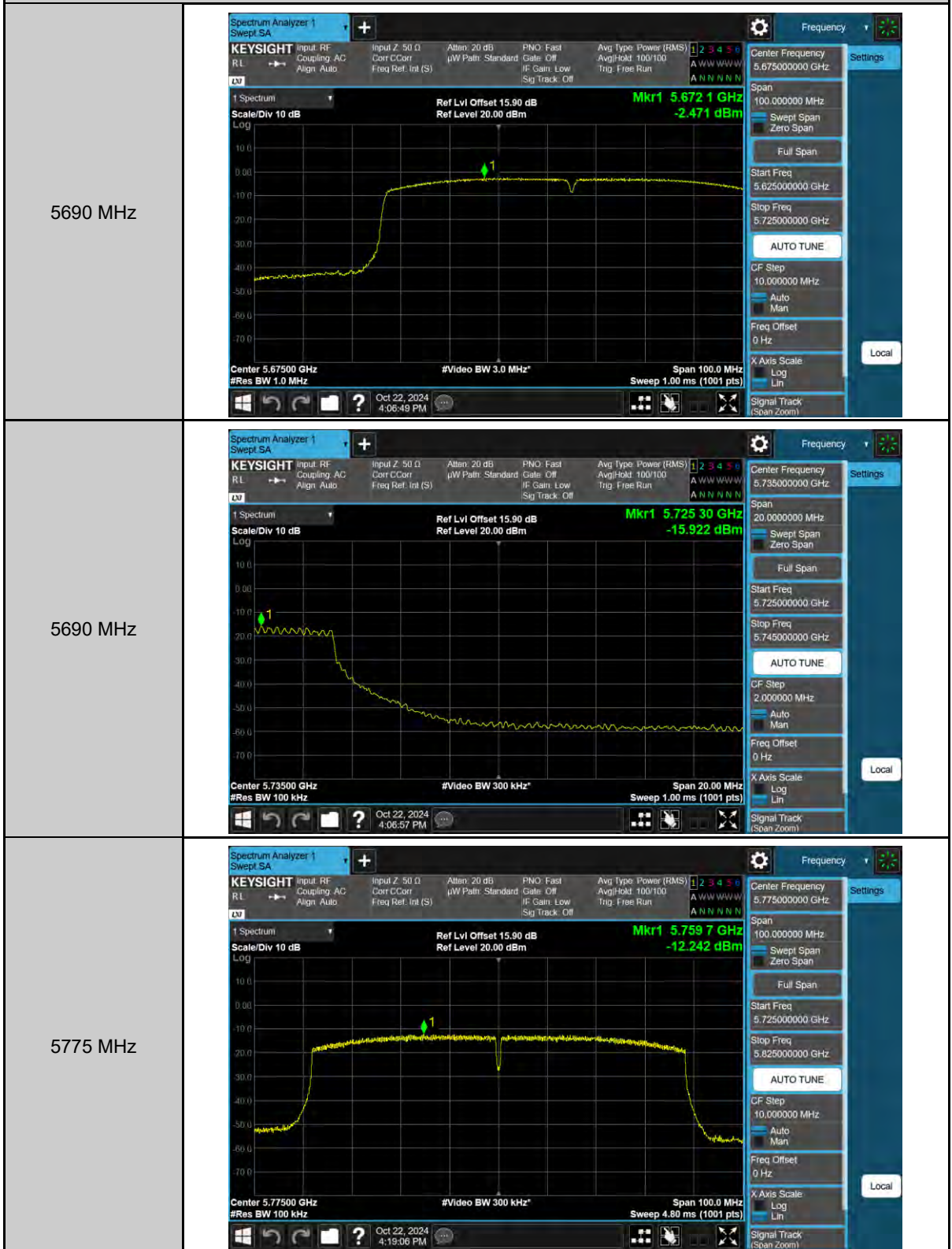
5530 MHz



5610 MHz



802.11ac VHT80_ANT-1



26 dB Bandwidth & 99% Occupied Bandwidth

