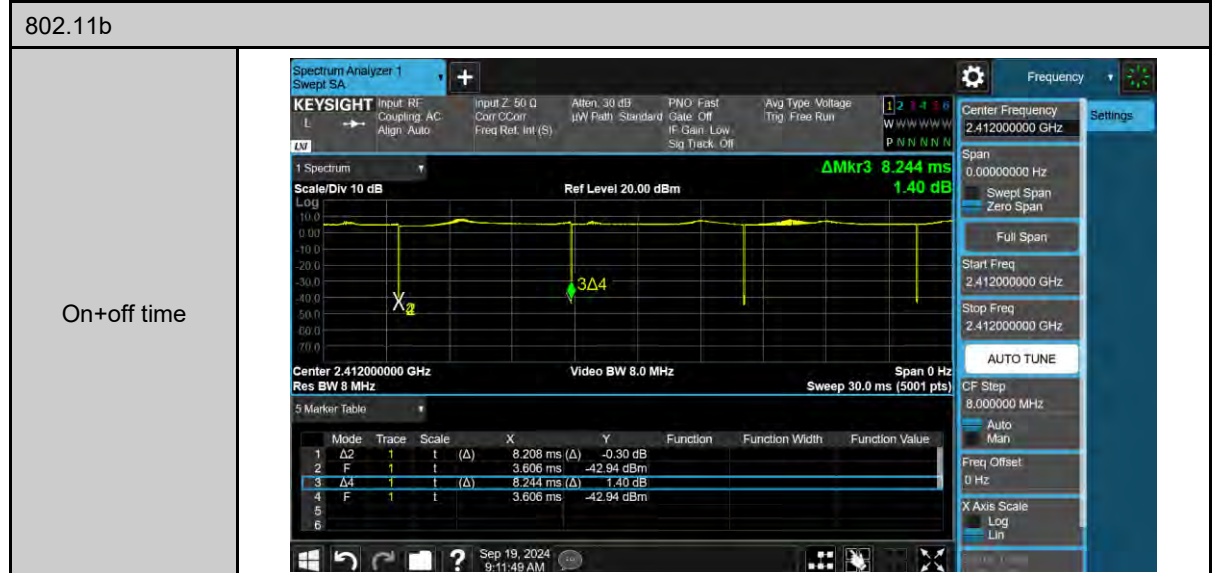


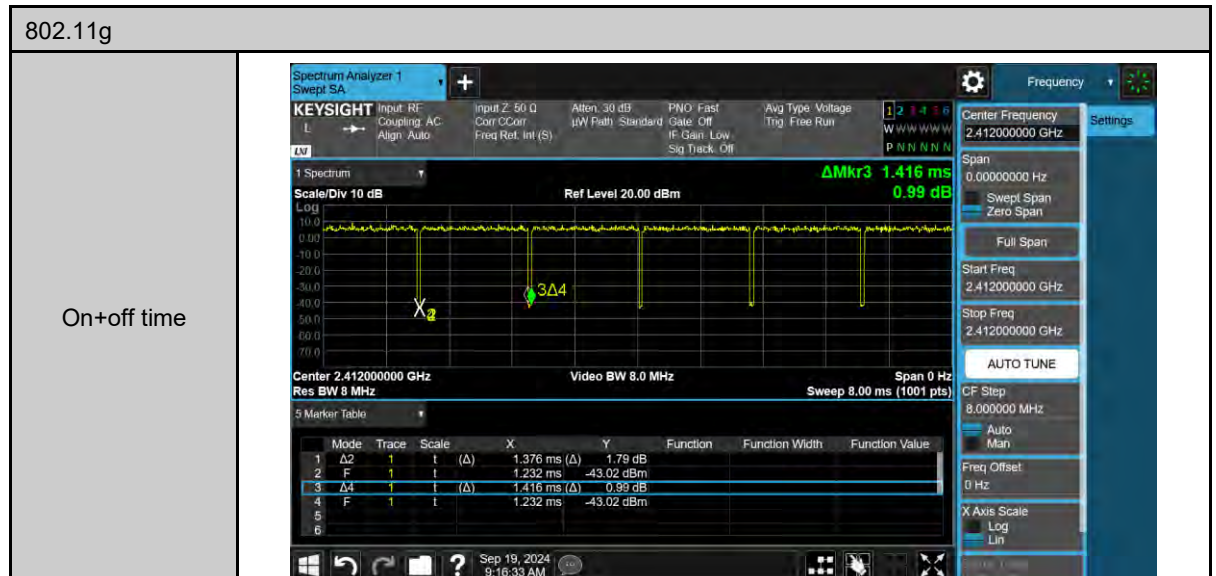
Appendix B. Test Plots

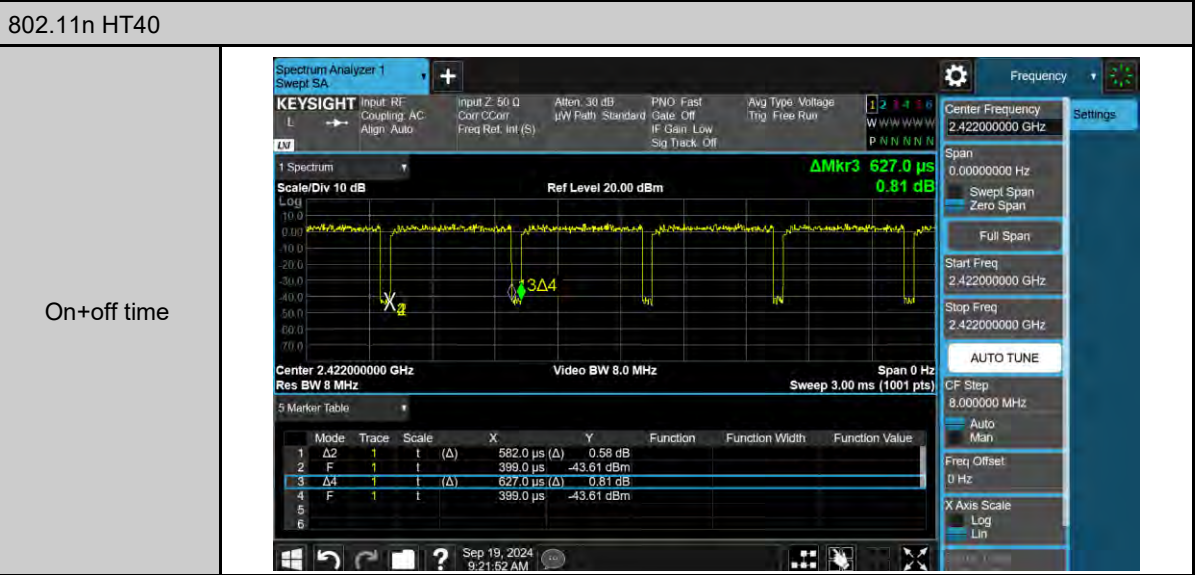
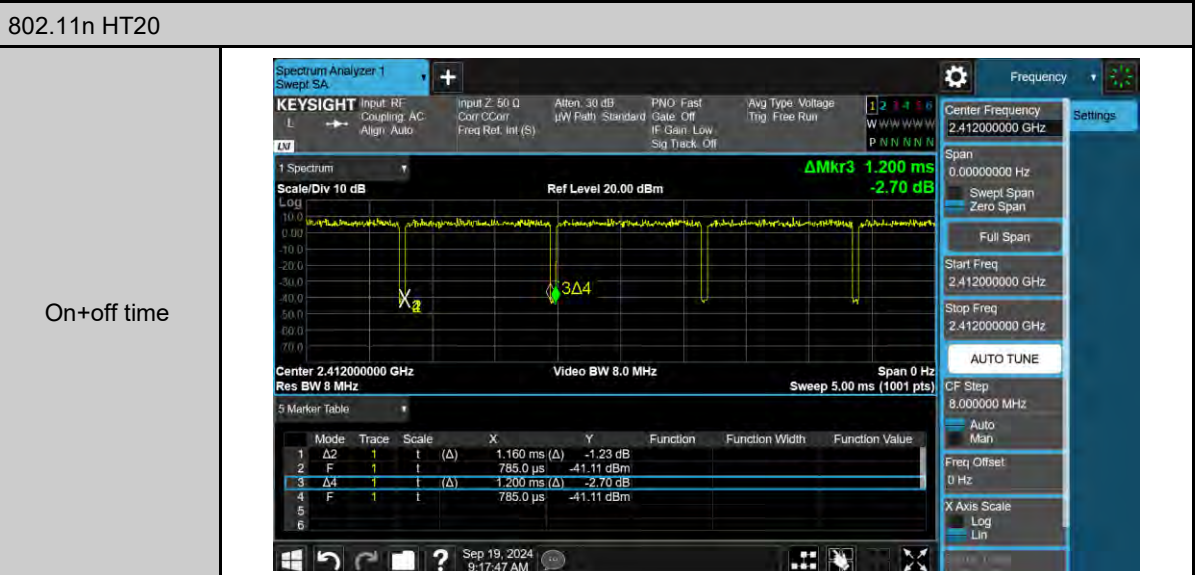
Duty cycle

802.11b



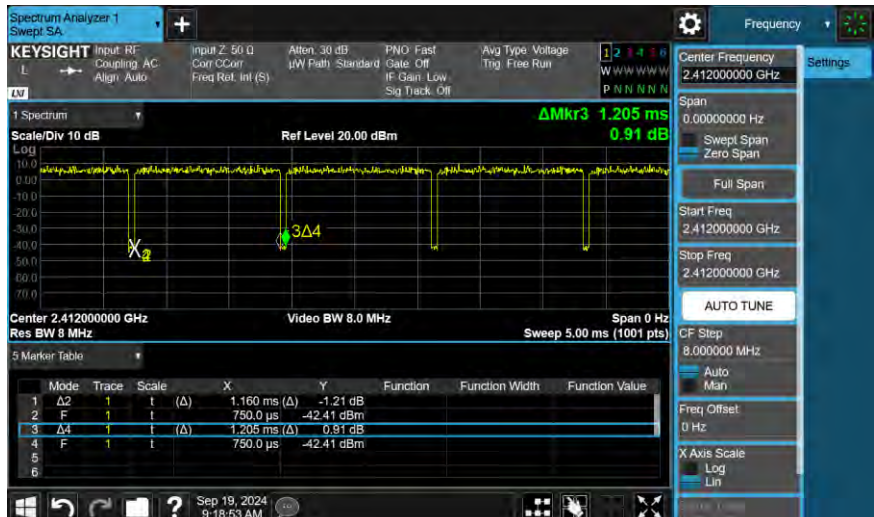
802.11g





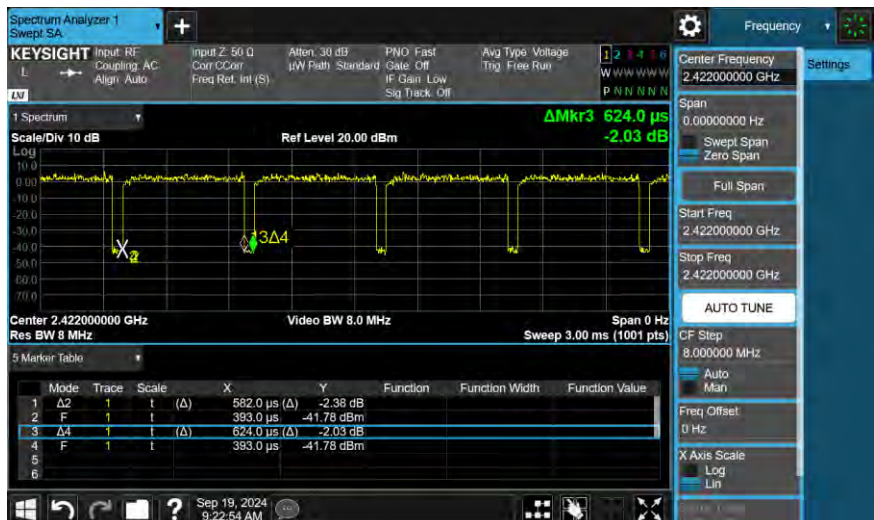
802.11n VHT20

On+off time



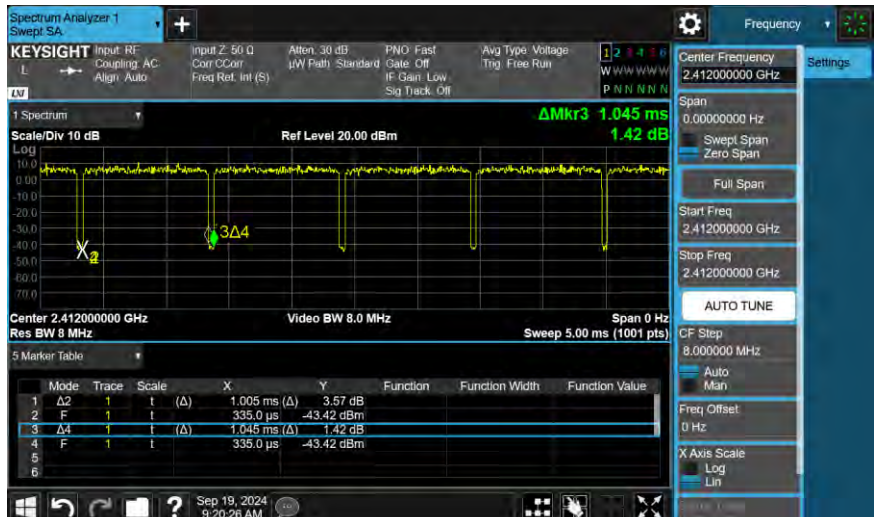
802.11n VHT40

On+off time



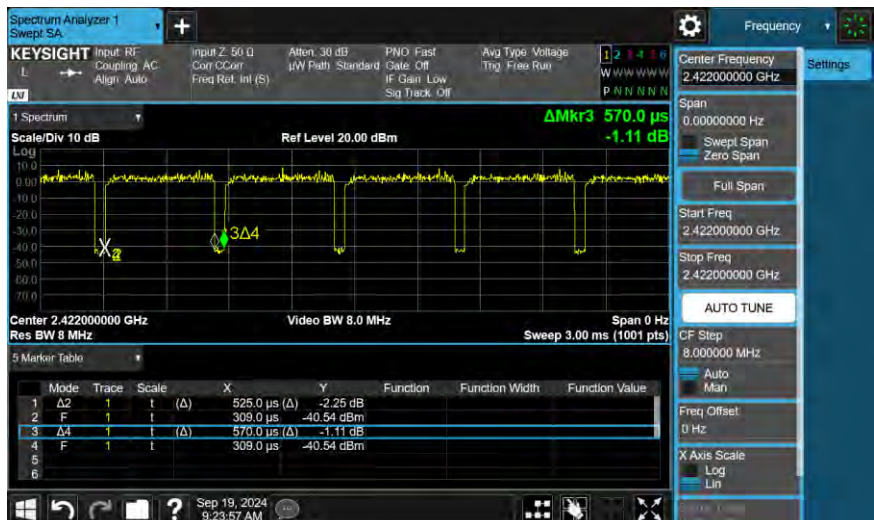
802.11ax HE20

On+off time

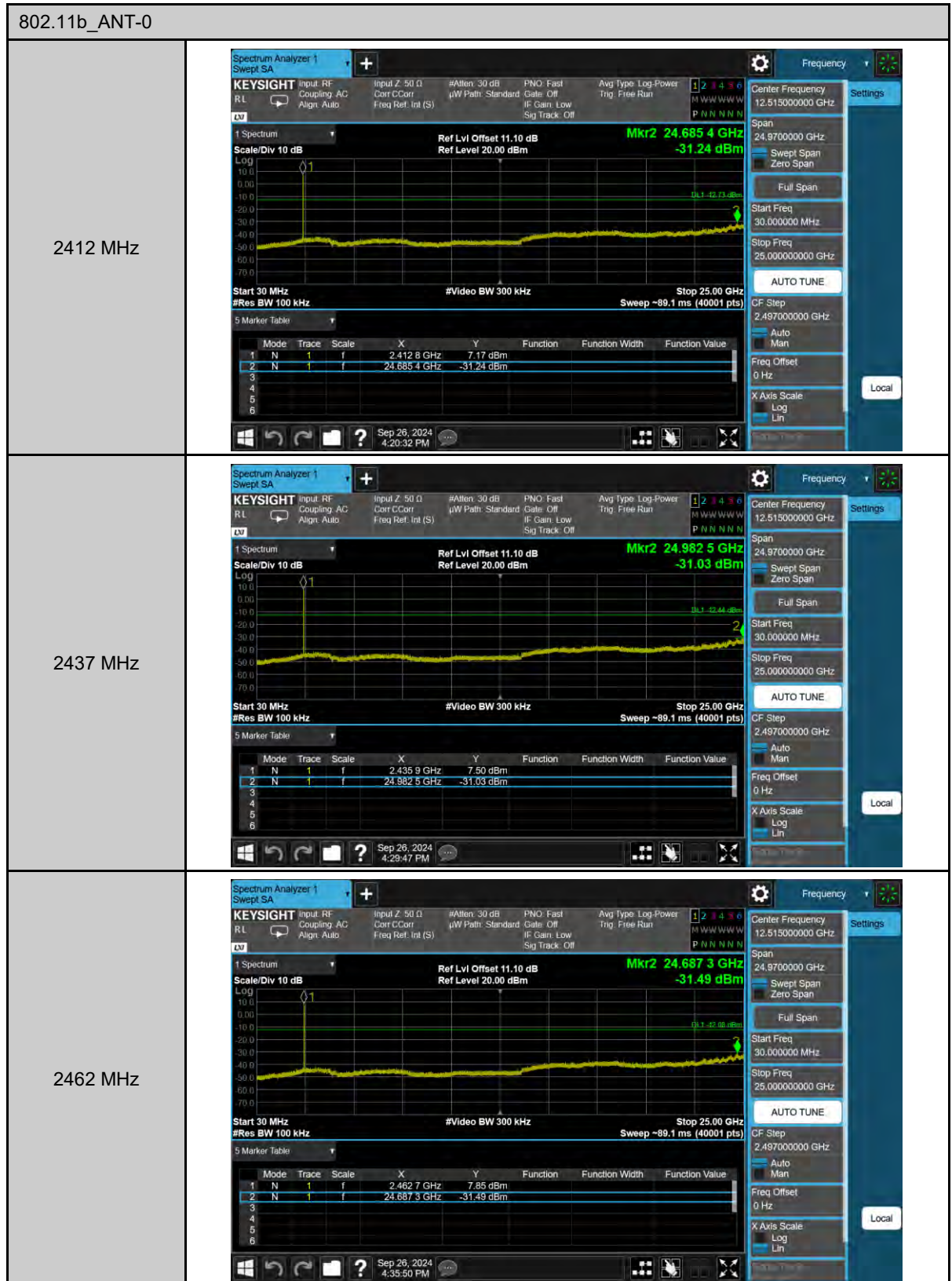


802.11ax HE40

On+off time



Out of Band Conducted Spurious Emission

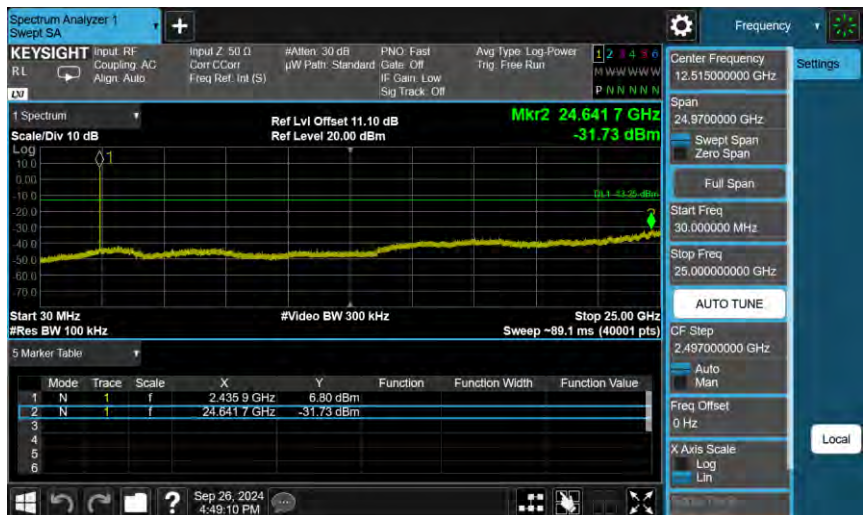


802.11g_ANT-0

2412 MHz



2437 MHz



2462 MHz

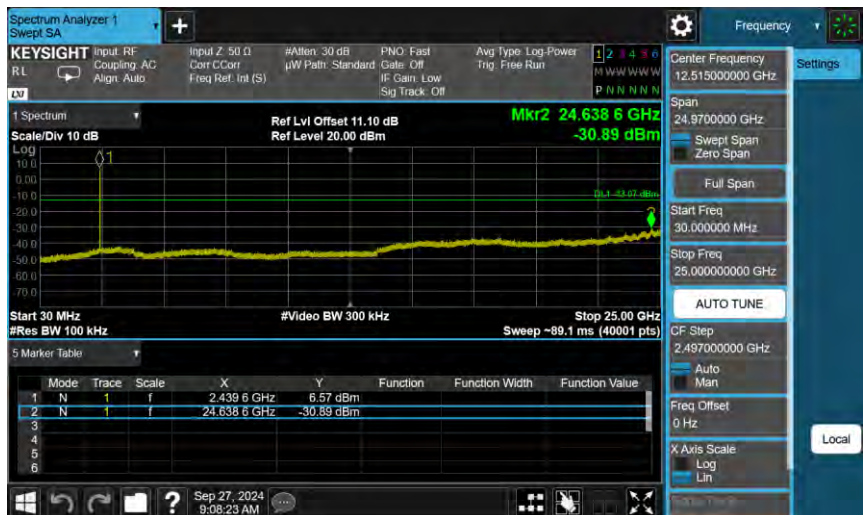


802.11n VHT20_ANT-0

2412 MHz



2437 MHz



2462 MHz

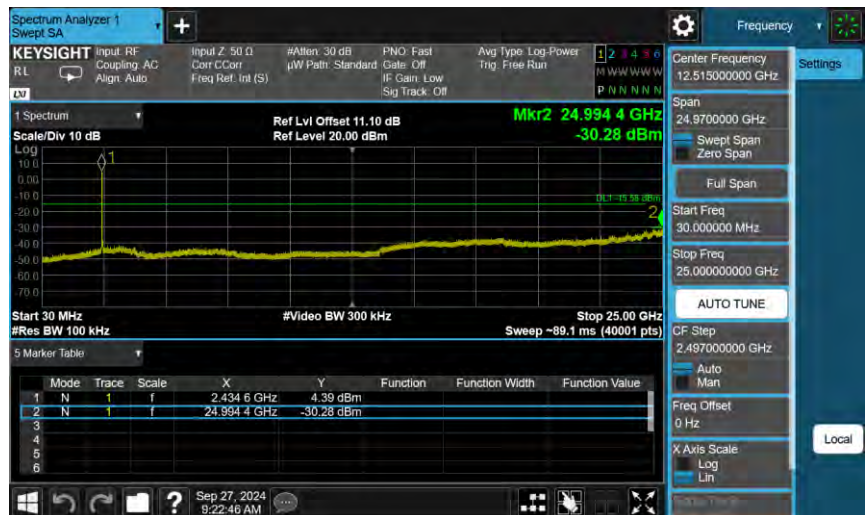


802.11n VHT40_ANT-0

2422 MHz



2437 MHz



2452 MHz

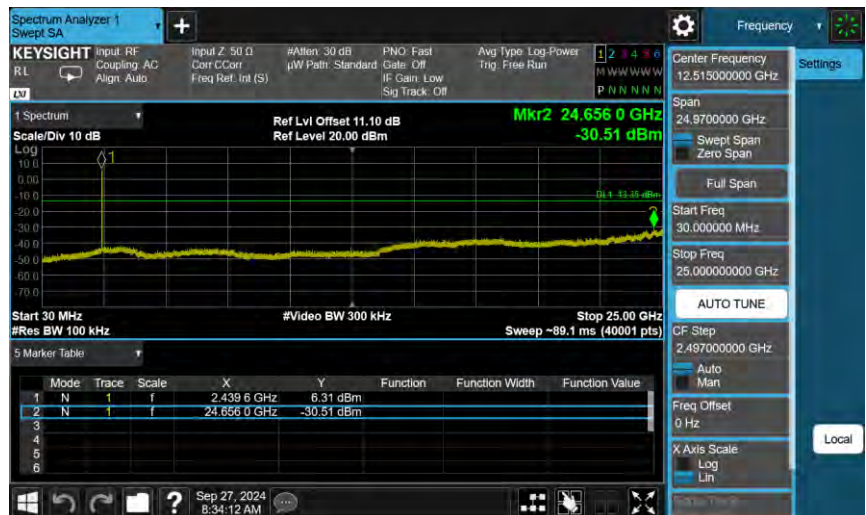


802.11ax HE20_ANT-0

2412 MHz



2437 MHz



2462 MHz

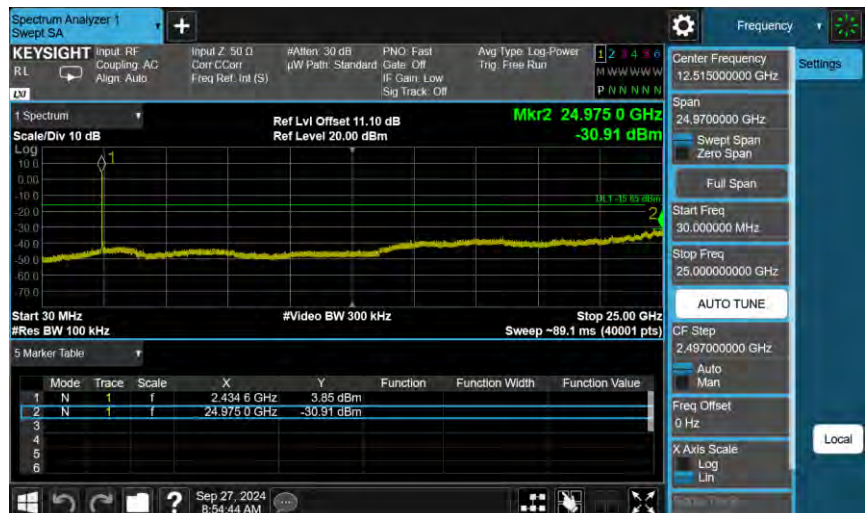


802.11ax HE40_ANT-0

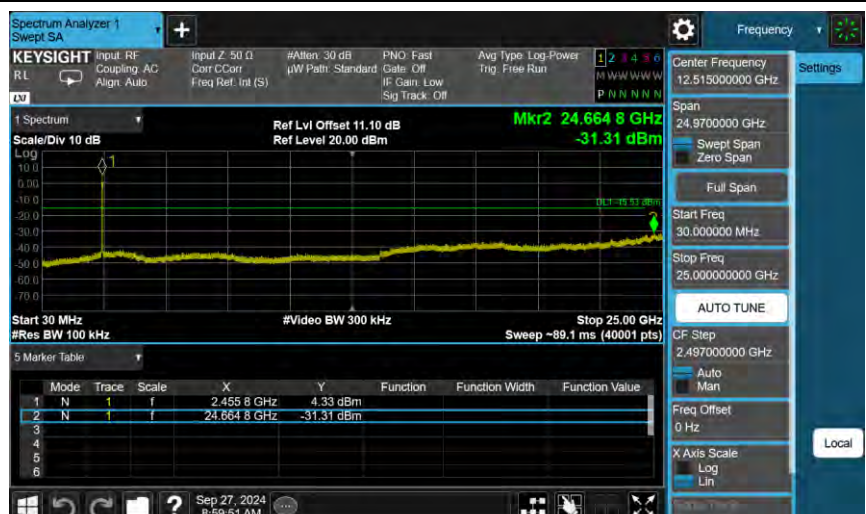
2422 MHz



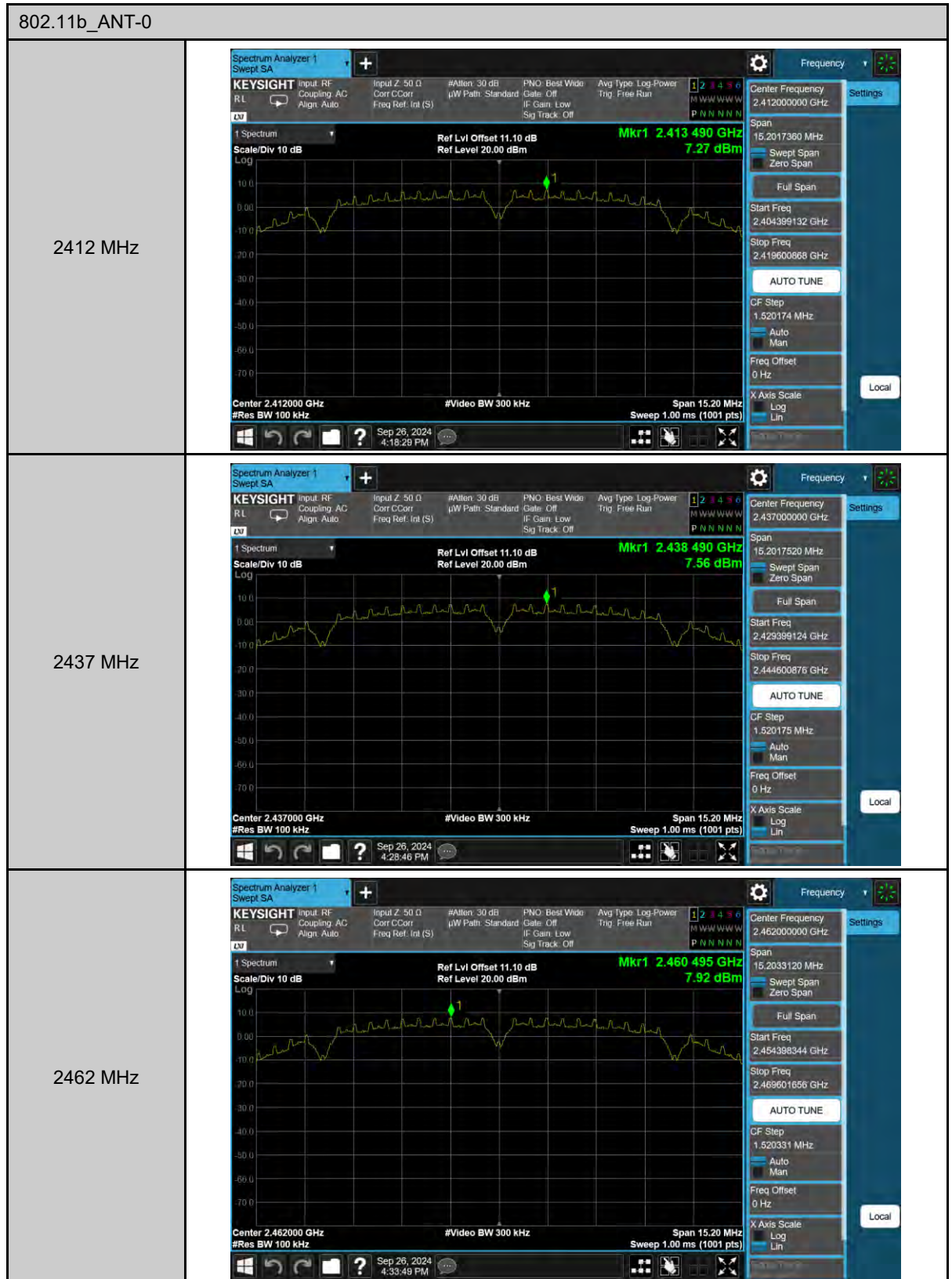
2437 MHz



2452 MHz



Reference level



802.11g_ANT-0

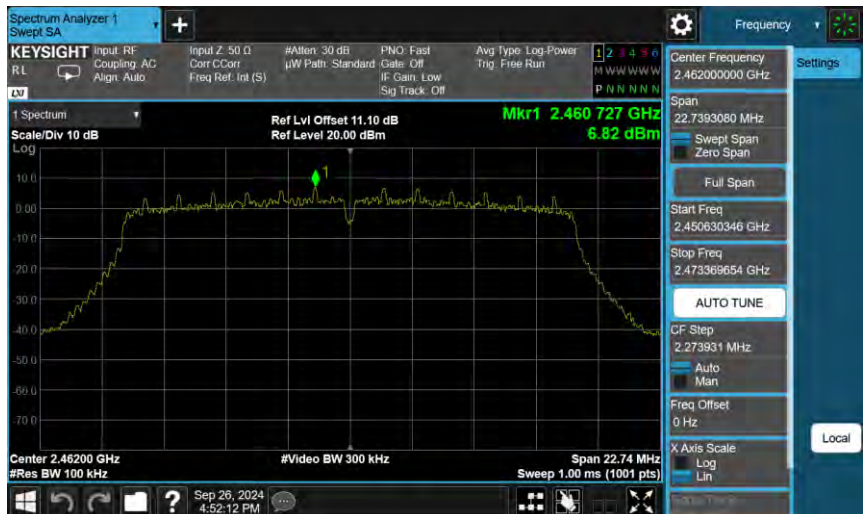
2412 MHz



2437 MHz



2462 MHz



802.11n VHT20_ANT-0



802.11n VHT40_ANT-0

2422 MHz



2437 MHz



2452 MHz



802.11ax HE20_ANT-0

2412 MHz

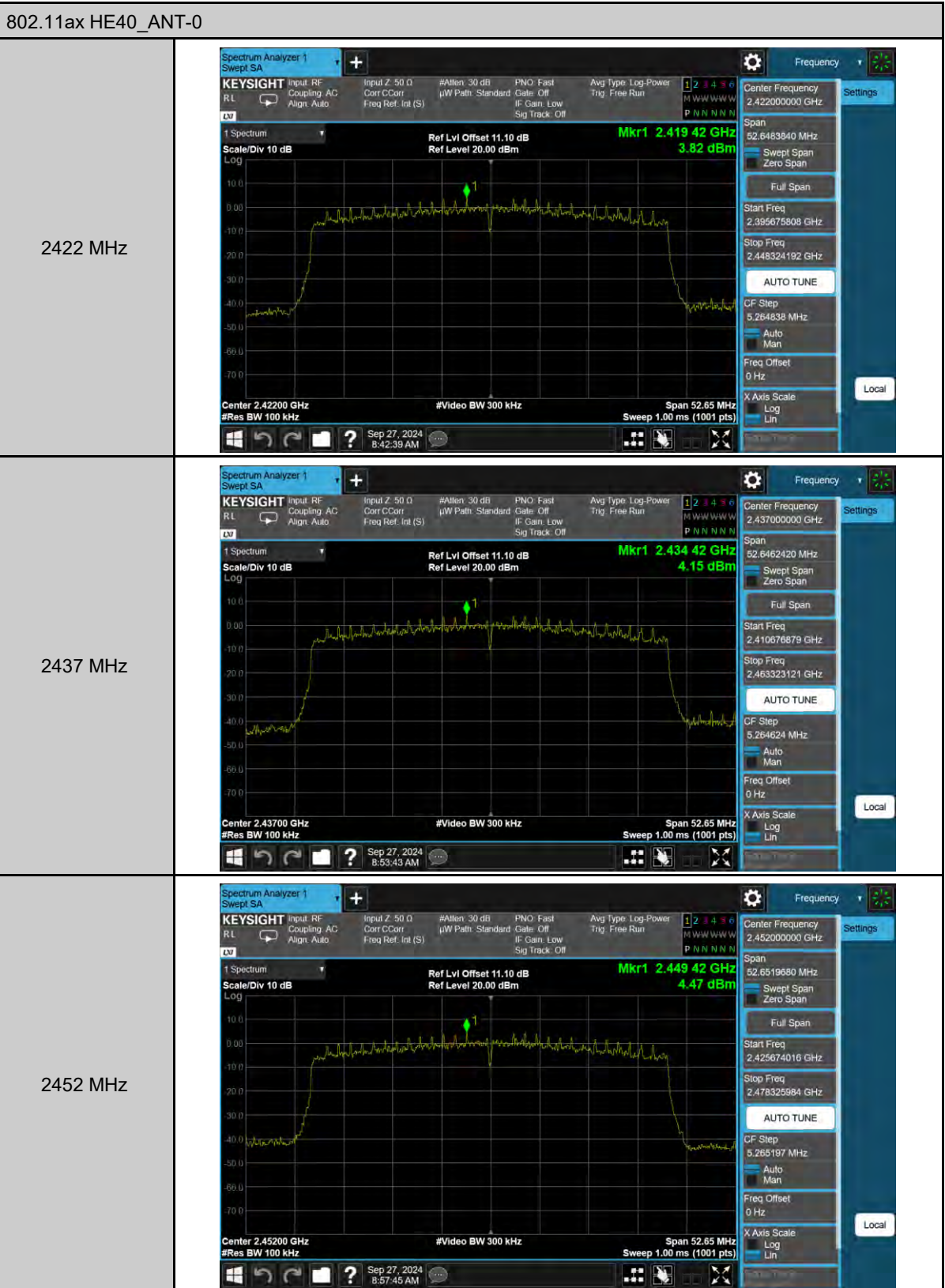


2437 MHz



2462 MHz





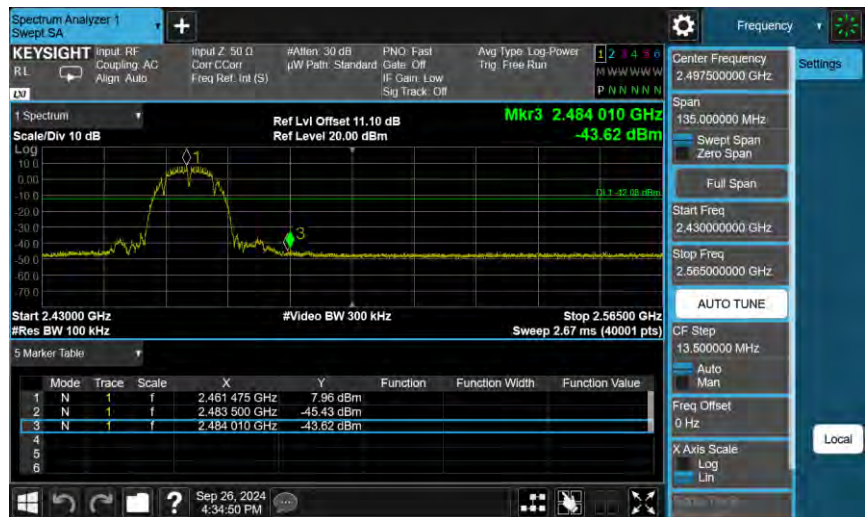
Conducted Band Edge

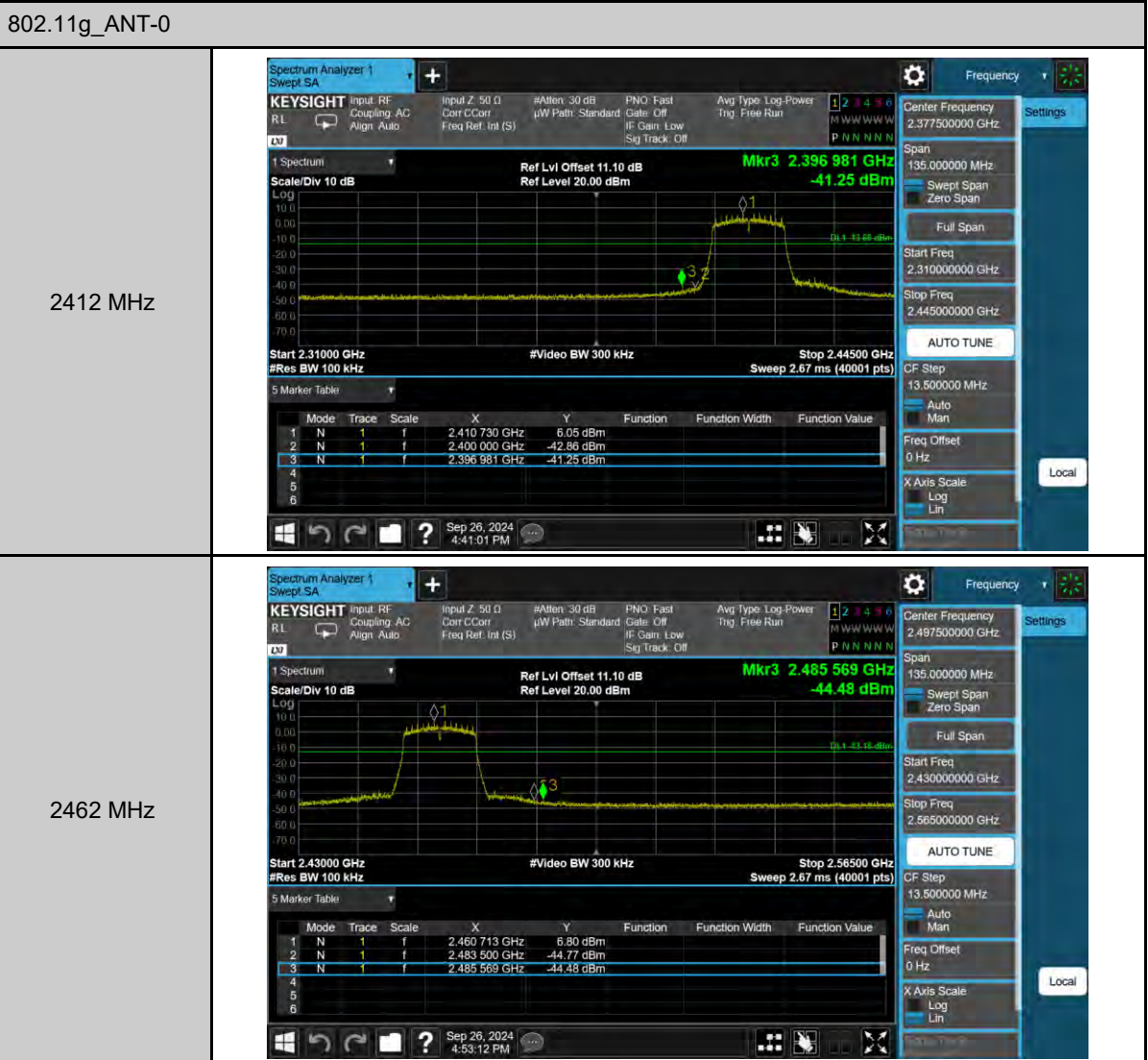
802.11b_ANT-0

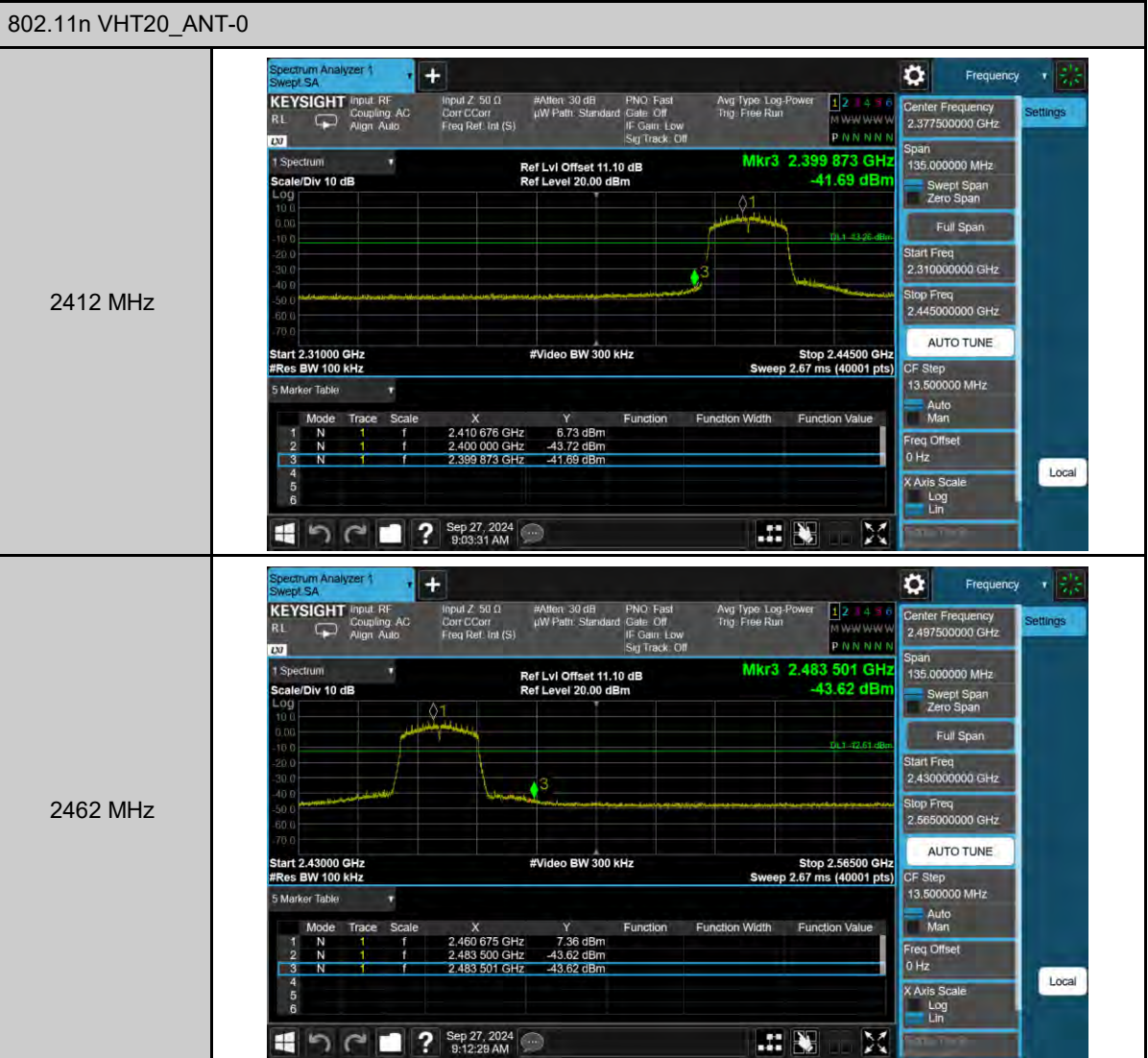
2412 MHz



2462 MHz







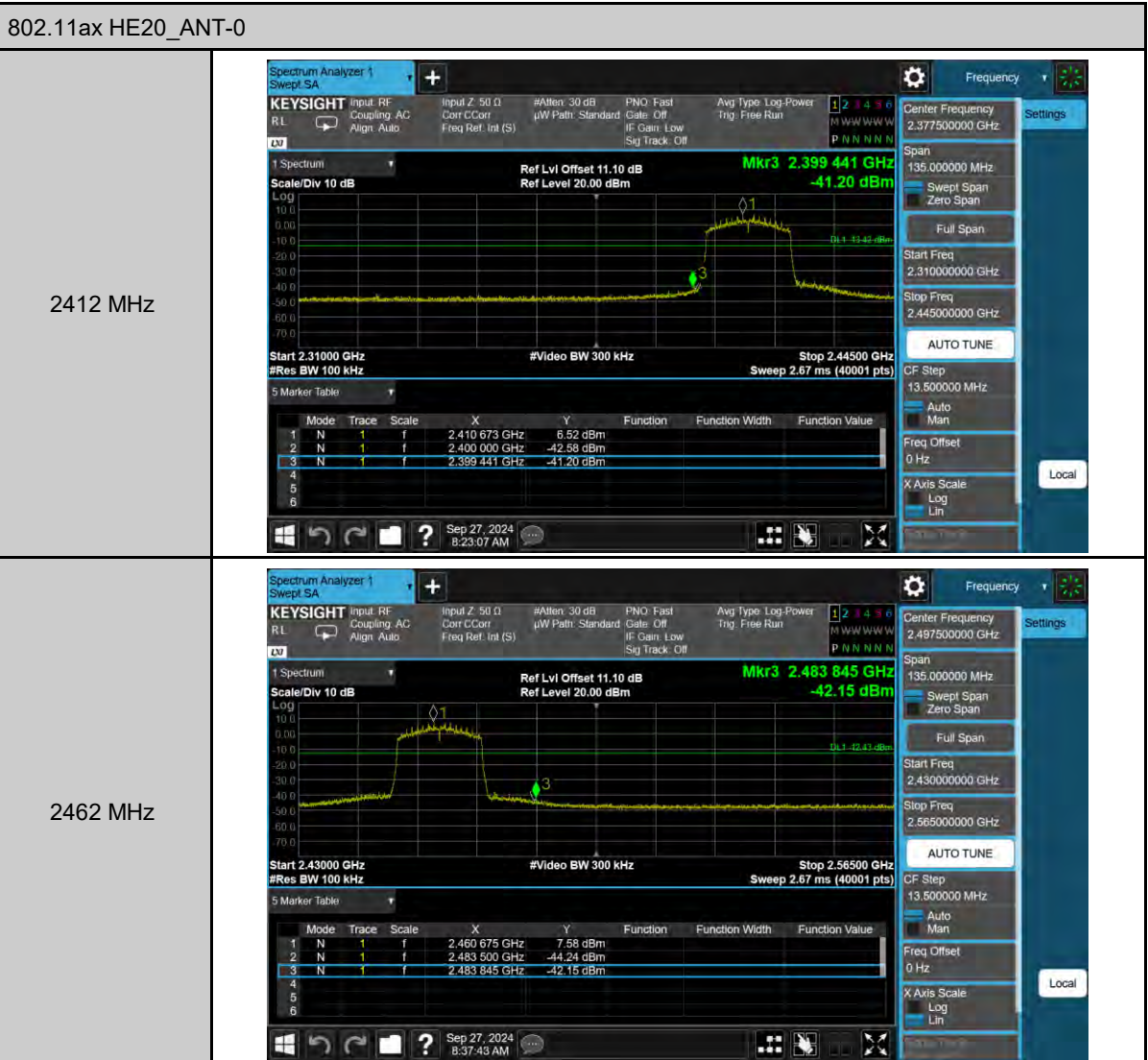
802.11n VHT40_ANT-0

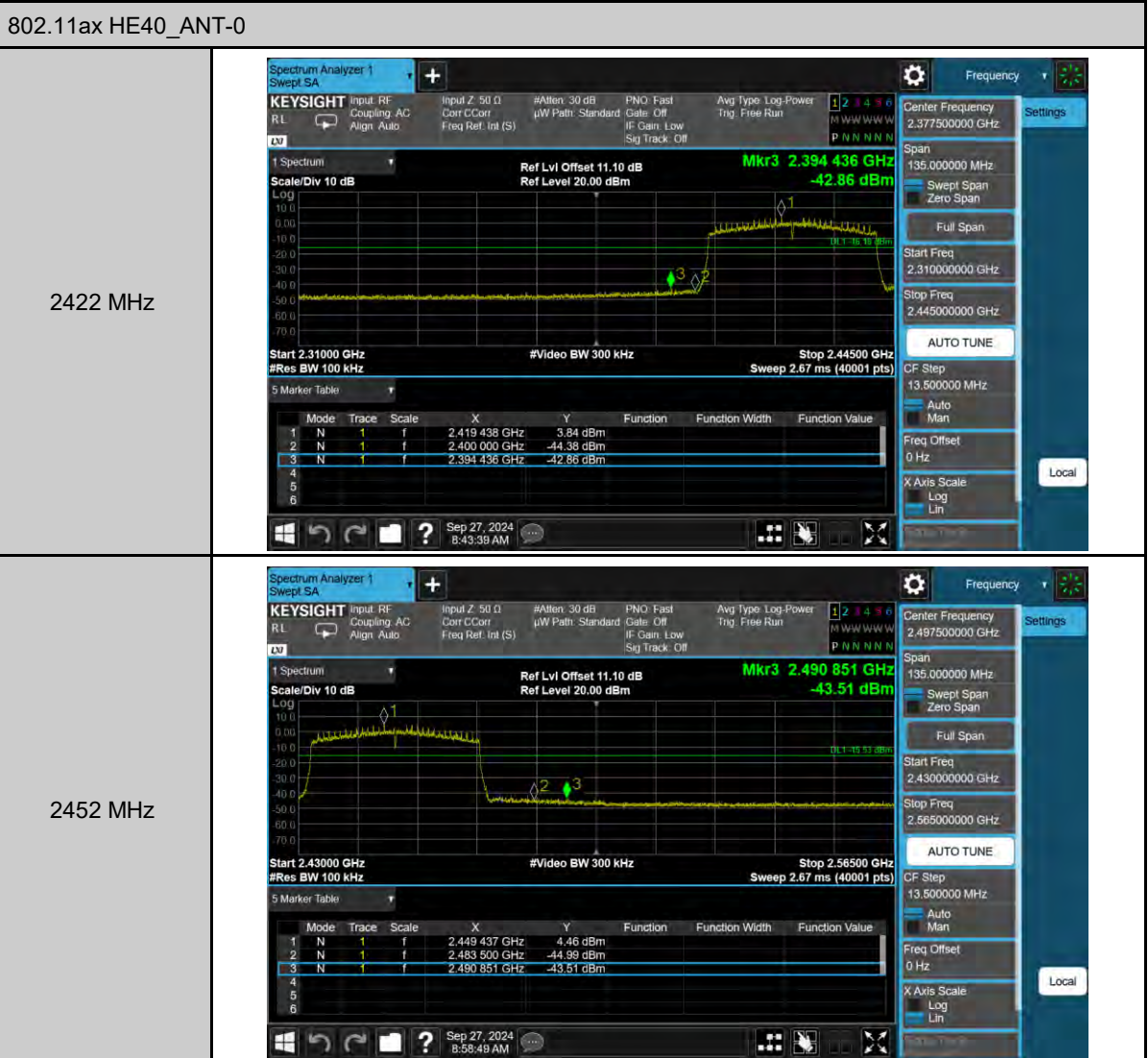
2422 MHz



2452 MHz







6 dB Bandwidth

802.11b_ANT-0

2412 MHz



2437 MHz



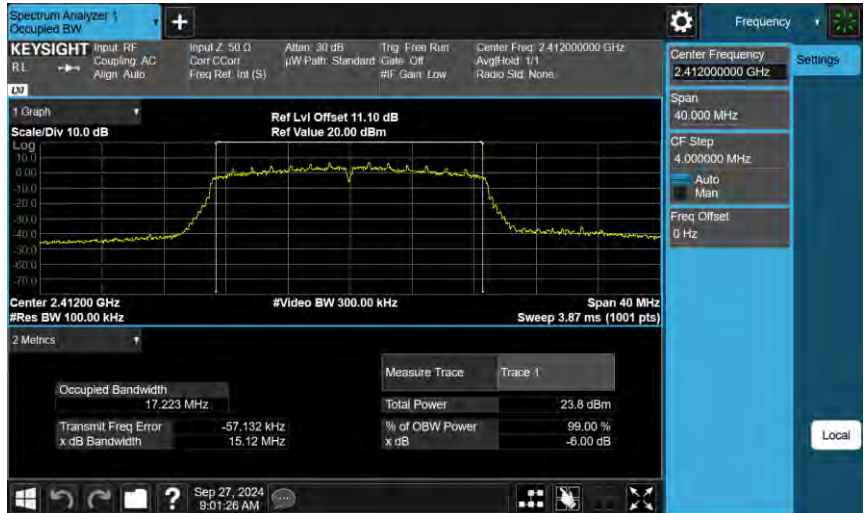
2462 MHz



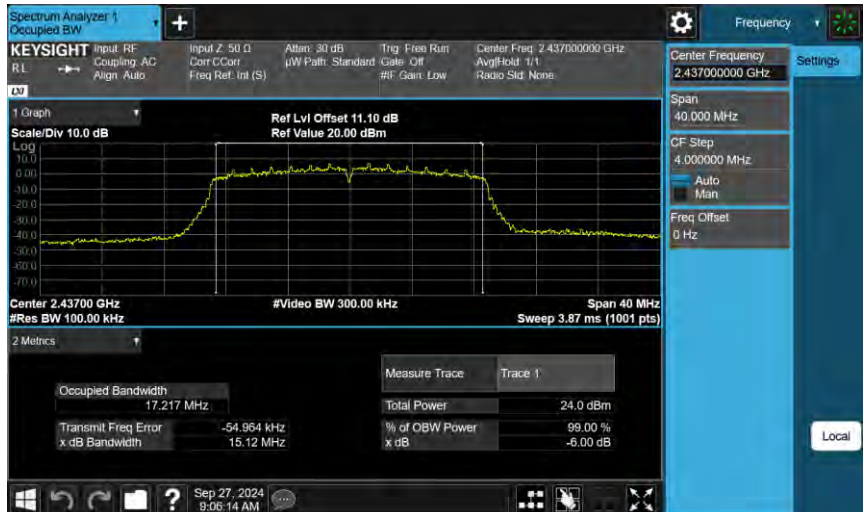


802.11n VHT20_ANT-0

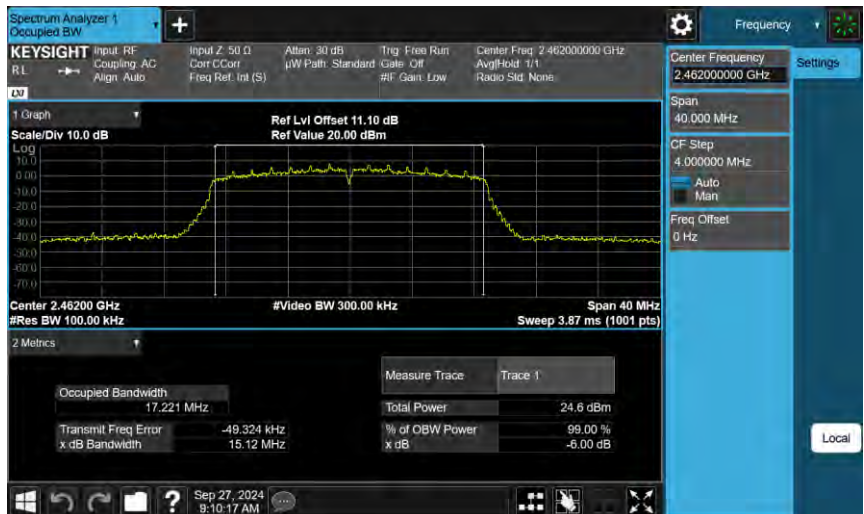
2412 MHz



2437 MHz

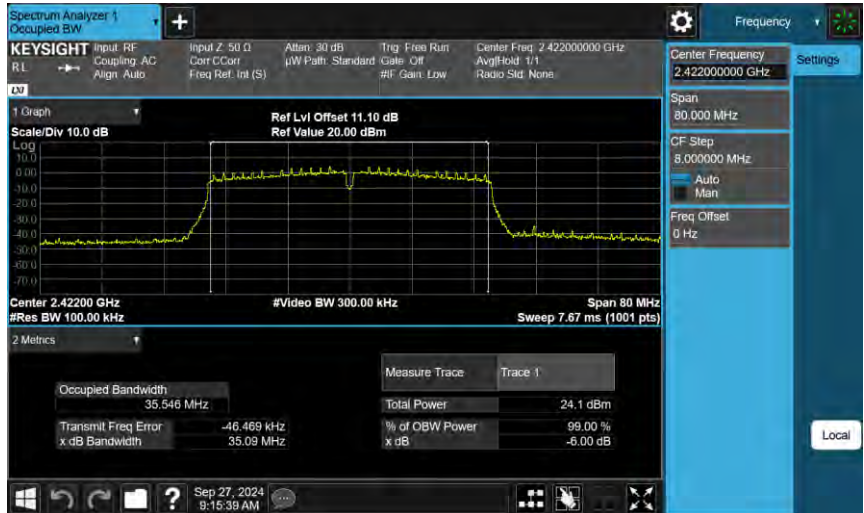


2462 MHz



802.11n VHT40_ANT-0

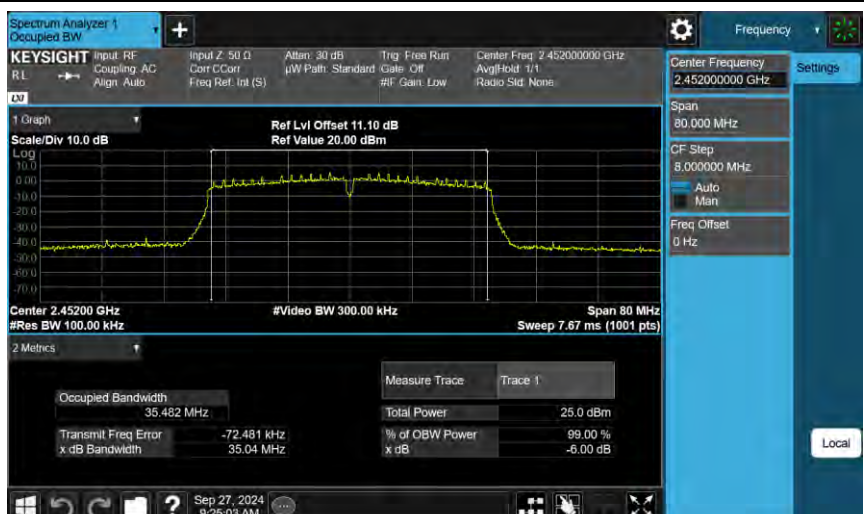
2422 MHz



2437 MHz

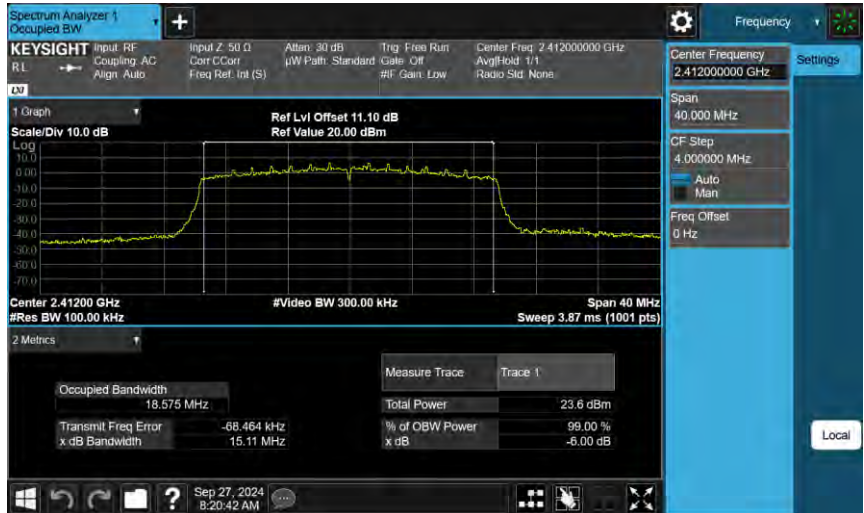


2452 MHz

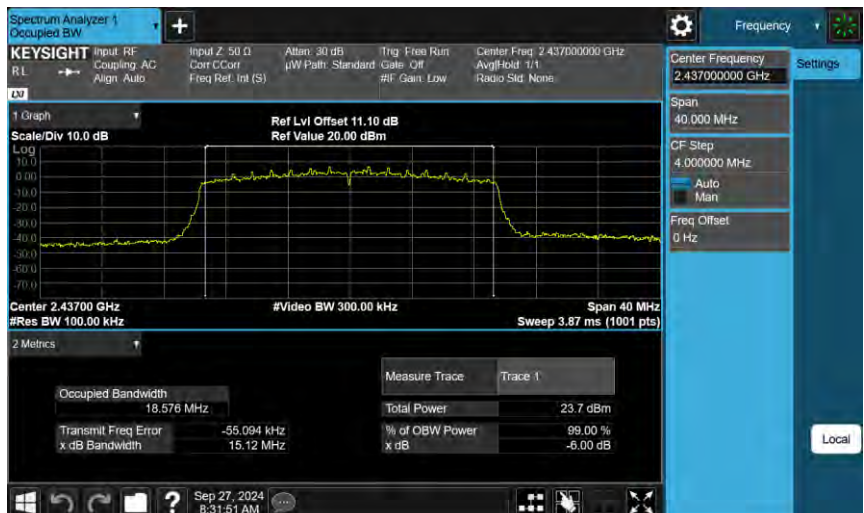


802.11ax HE20_ANT-0

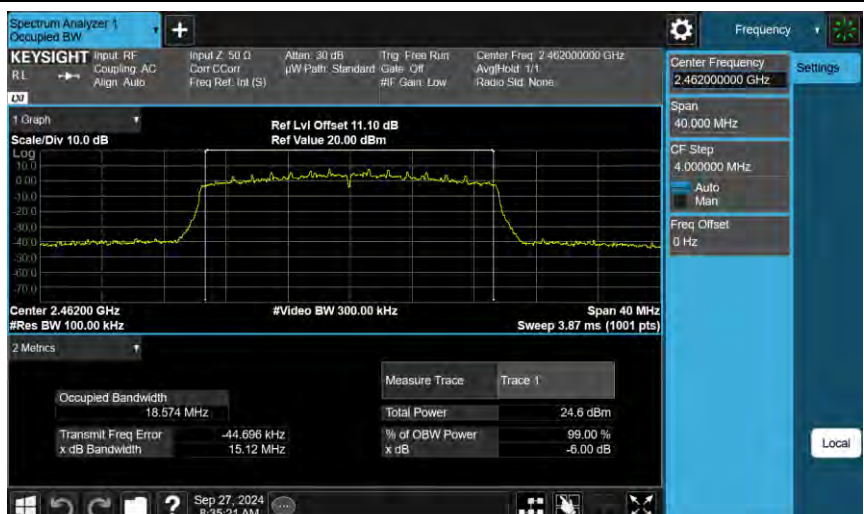
2412 MHz

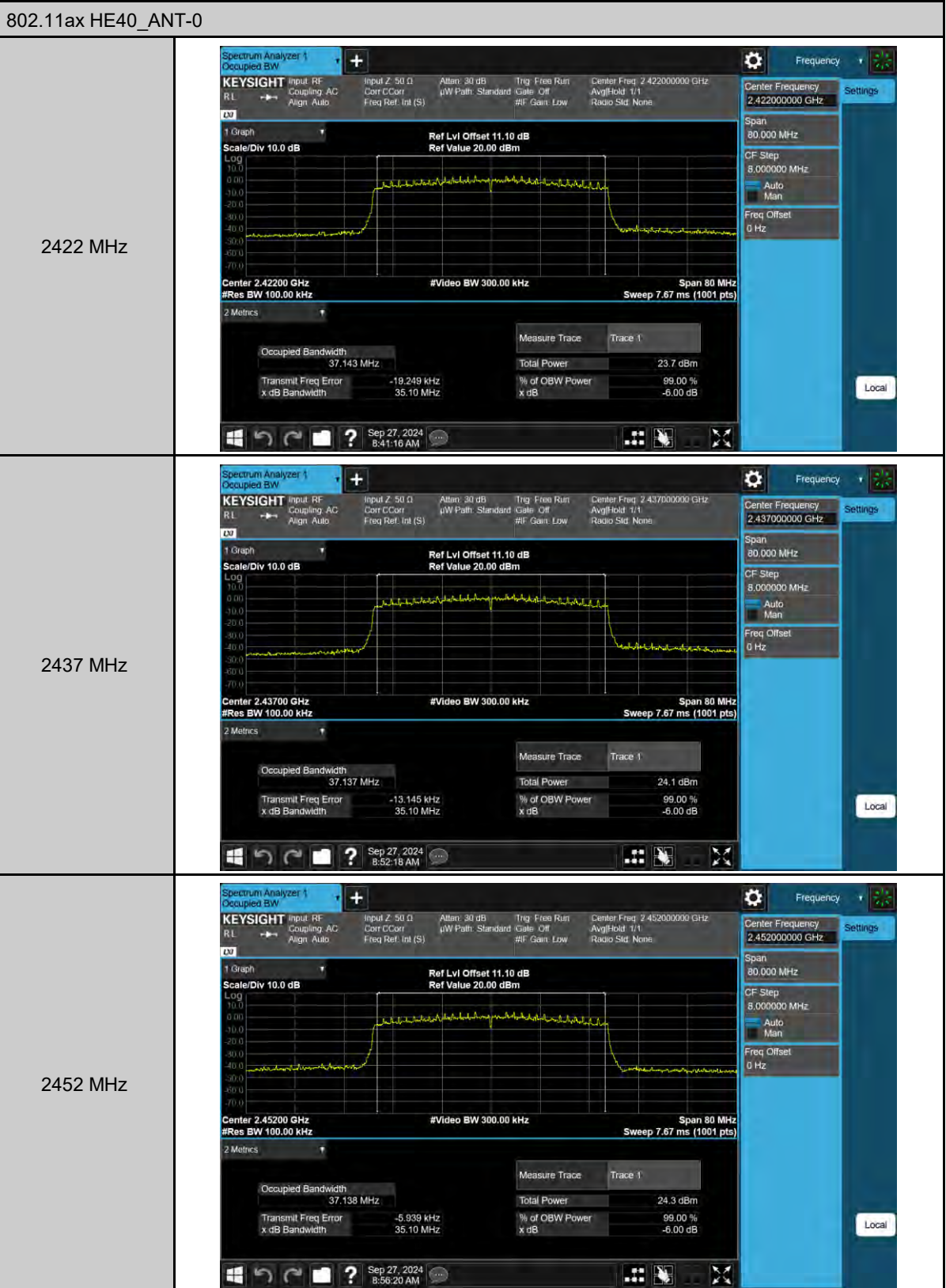


2437 MHz



2462 MHz





99% Occupied Bandwidth



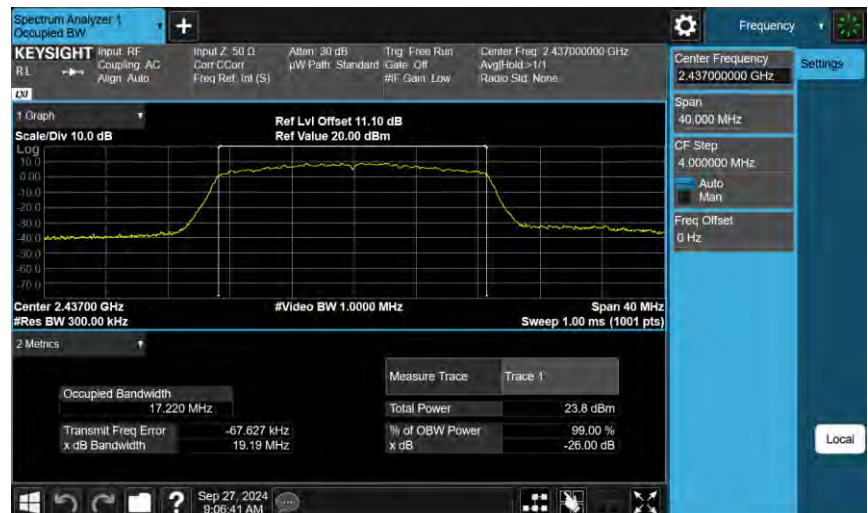


802.11n VHT20_ANT-0

2412 MHz



2437 MHz



2462 MHz



802.11n VHT40_ANT-0

2422 MHz



2437 MHz



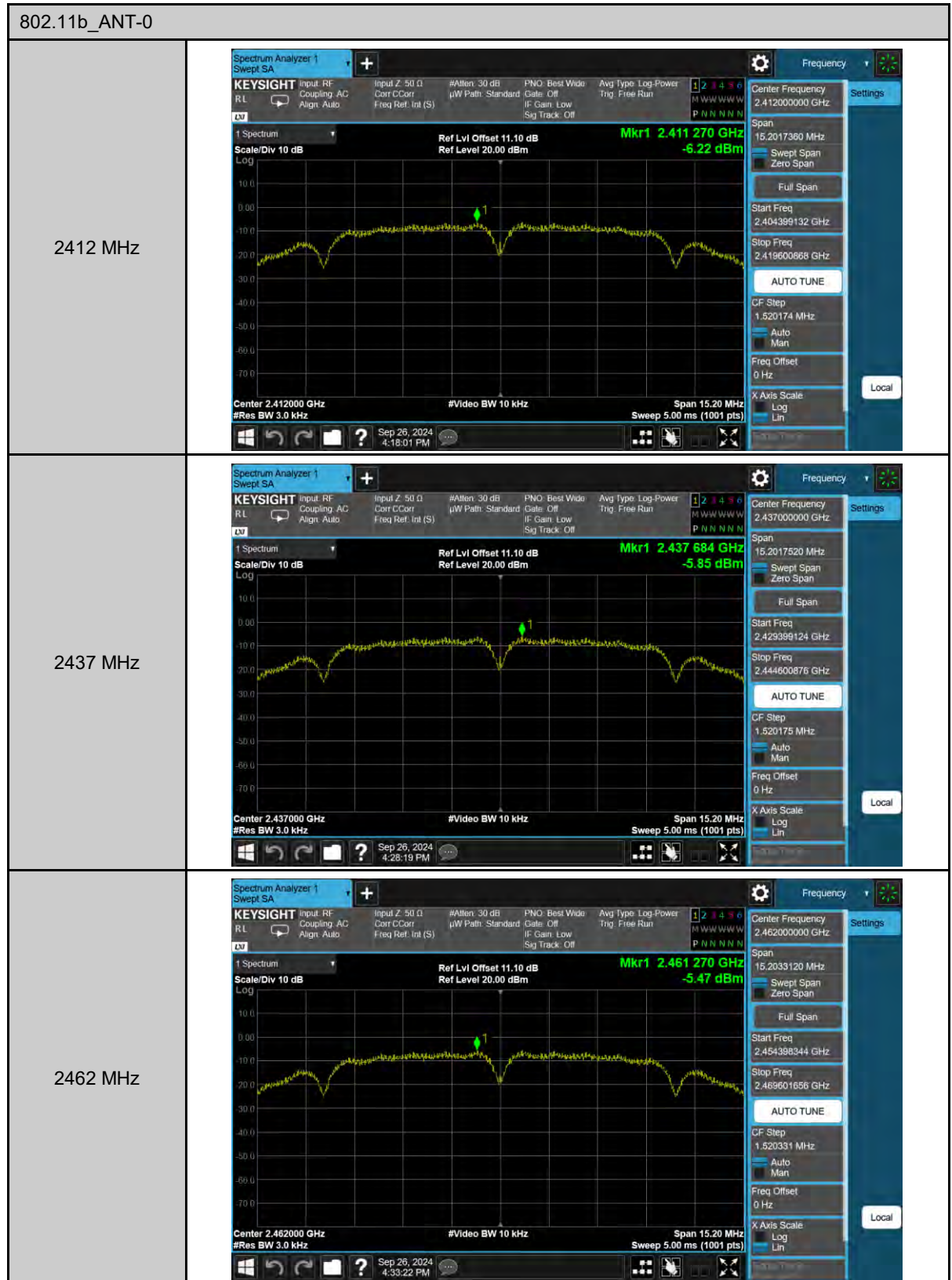
2452 MHz

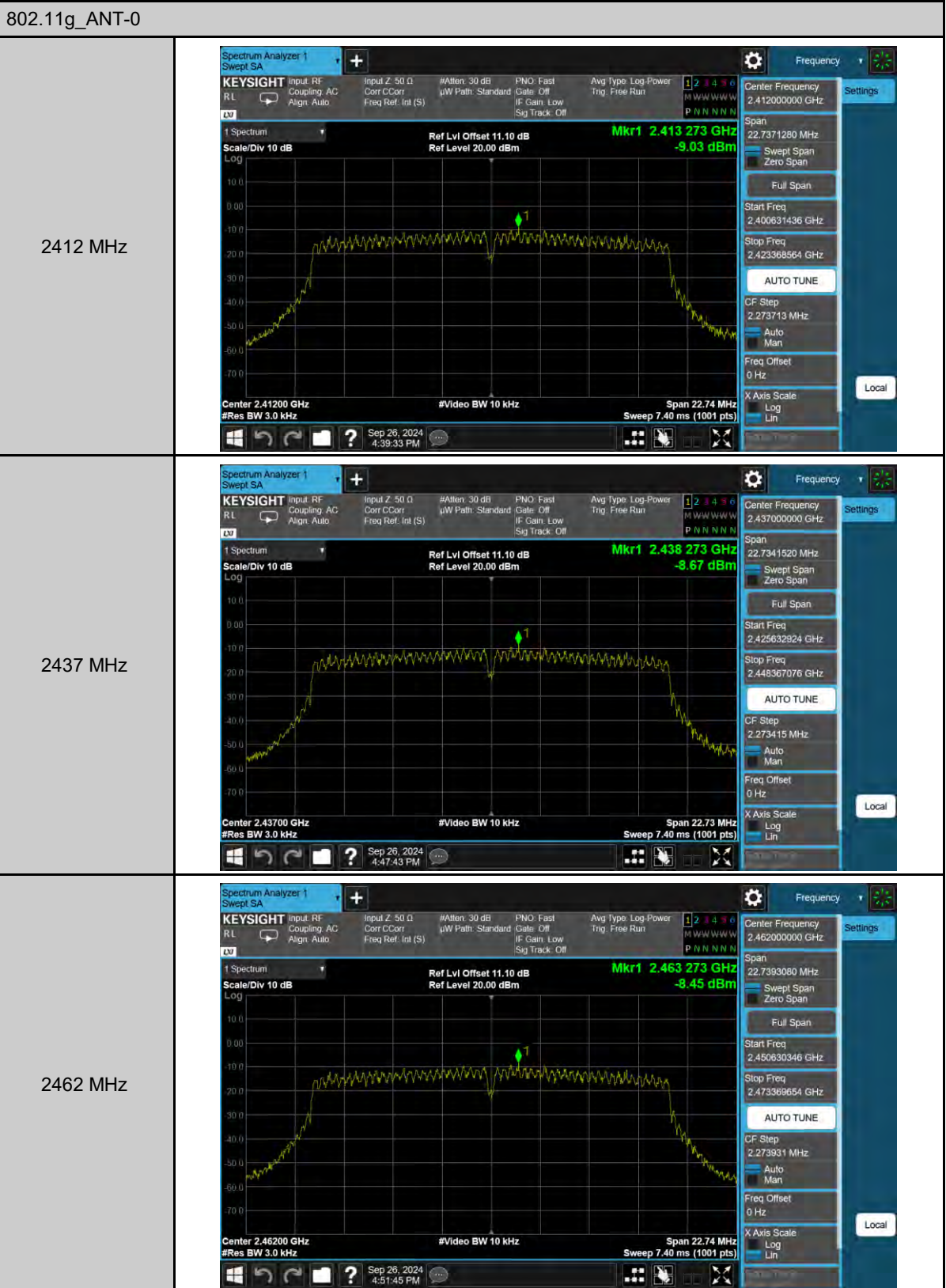




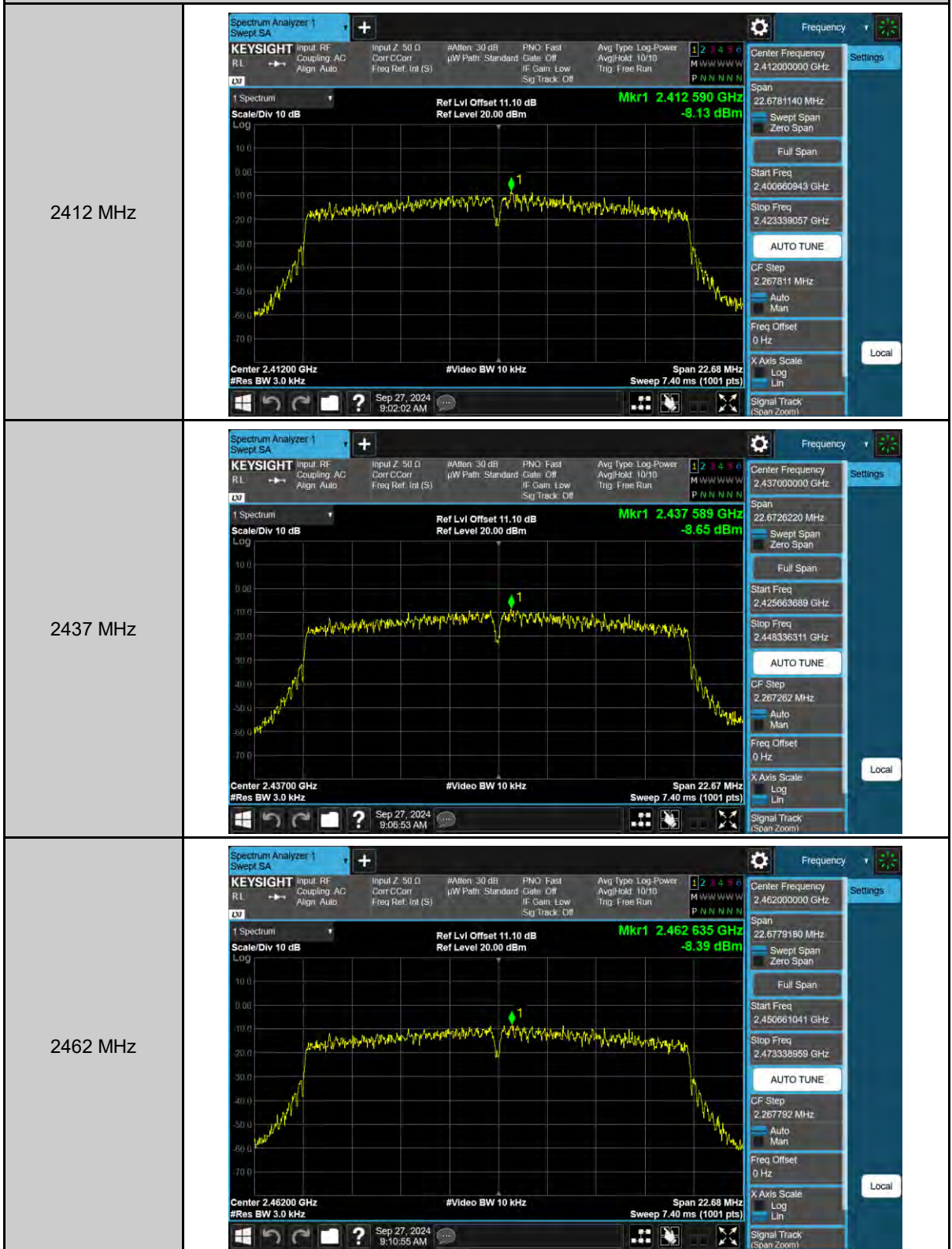


Maximum Power Spectral Density



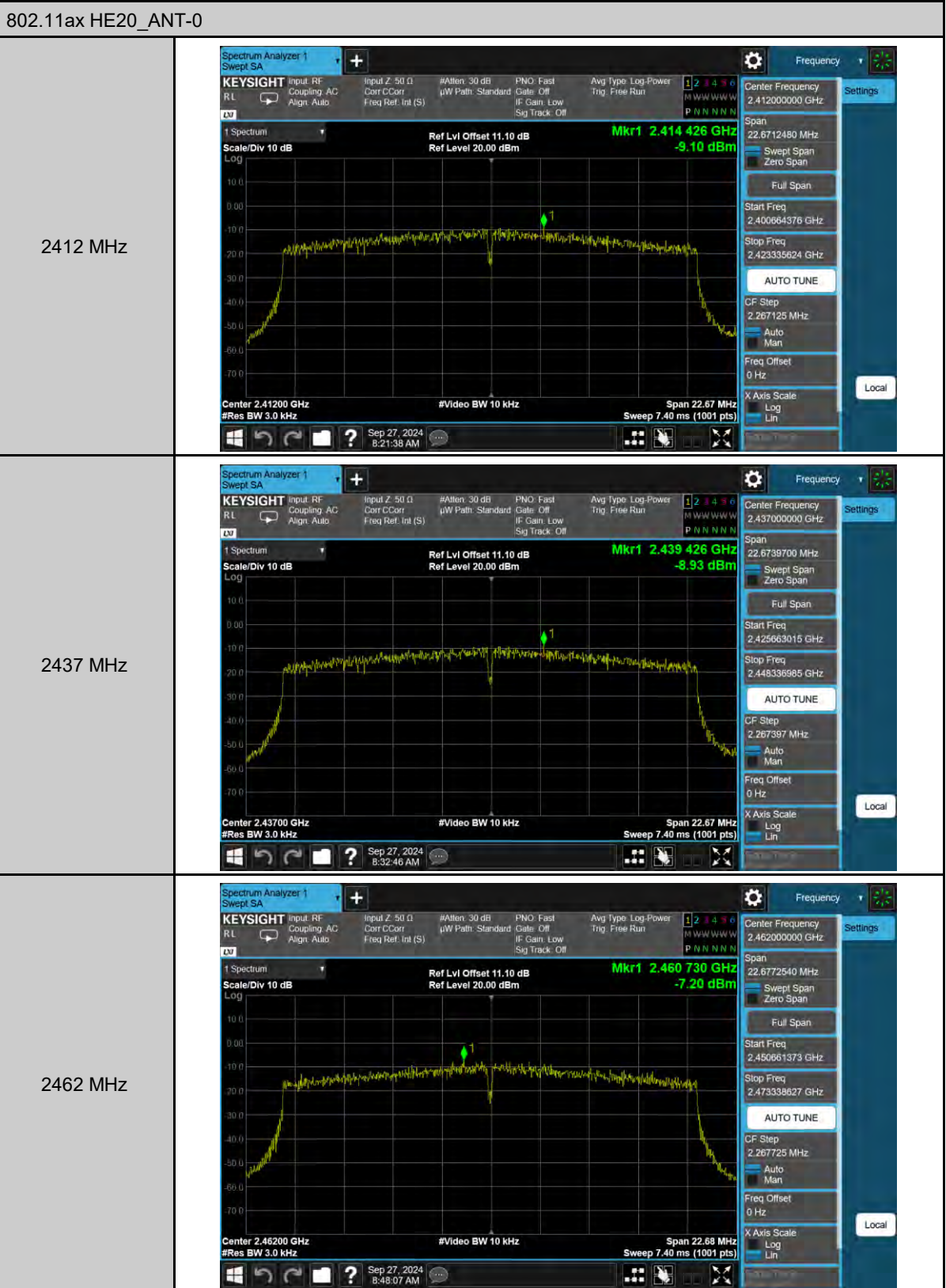


802.11n VHT20_ANT-0



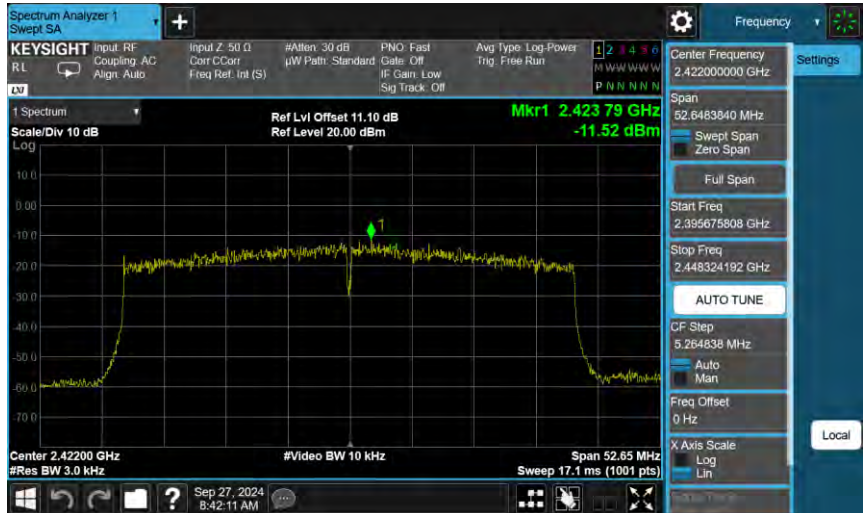
802.11n VHT40_ANT-0



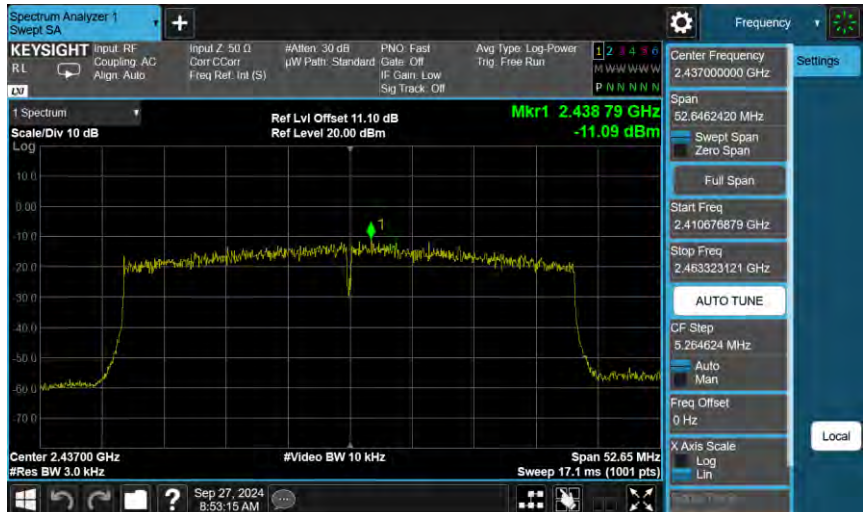


802.11ax HE40_ANT-0

2422 MHz



2437 MHz



2452 MHz

