

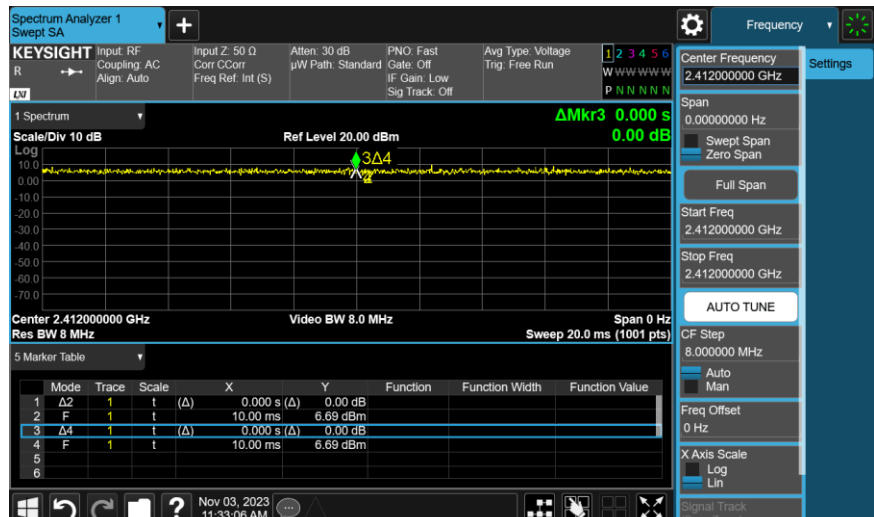
Appendix B. Test Plots

Full RU

Duty cycle

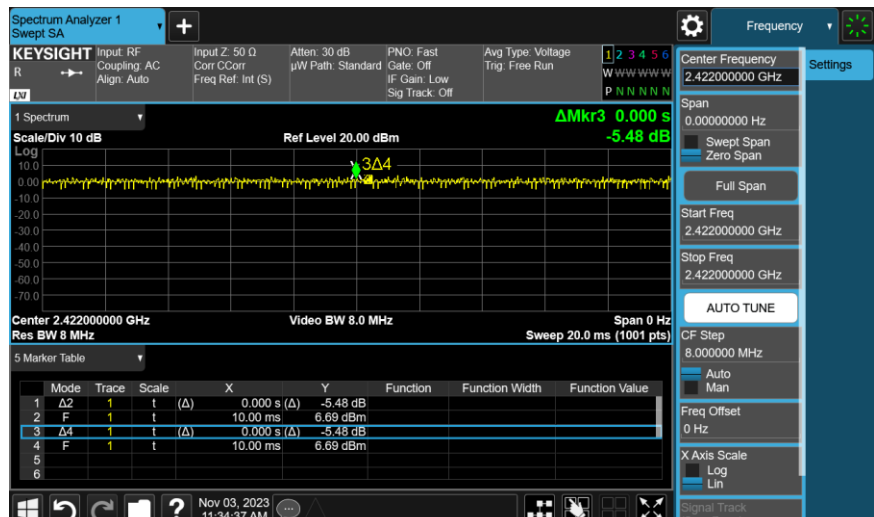
802.11ax HE20

On+off time



802.11ax HE40

On+off time



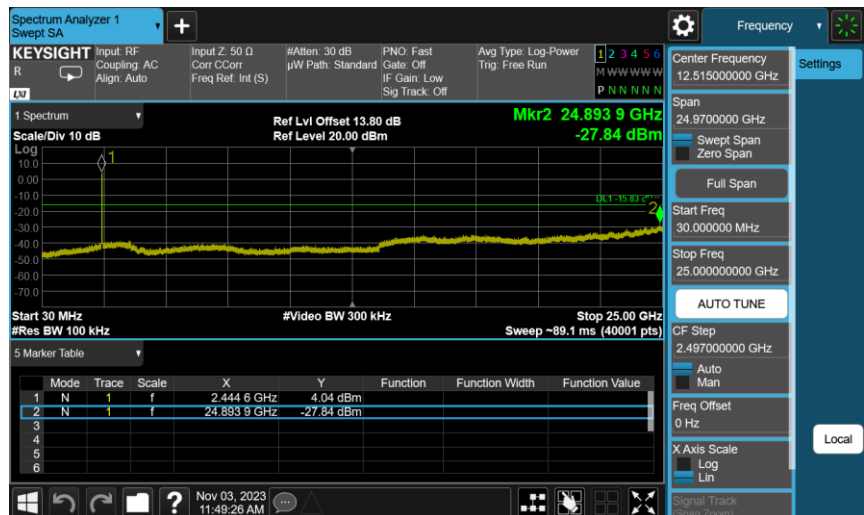
Out of Band Conducted Spurious Emission

802.11ax HE20_ANT-0

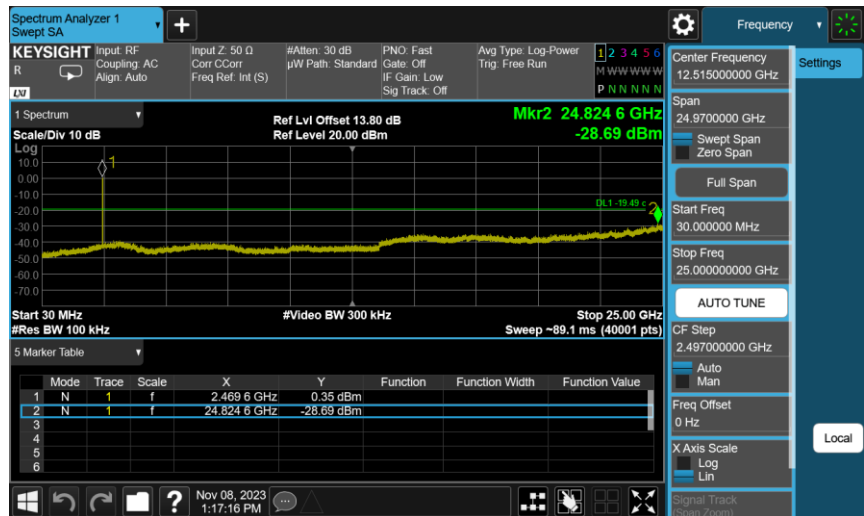
2412 MHz



2437 MHz



2462 MHz



802.11ax HE40_ANT-0

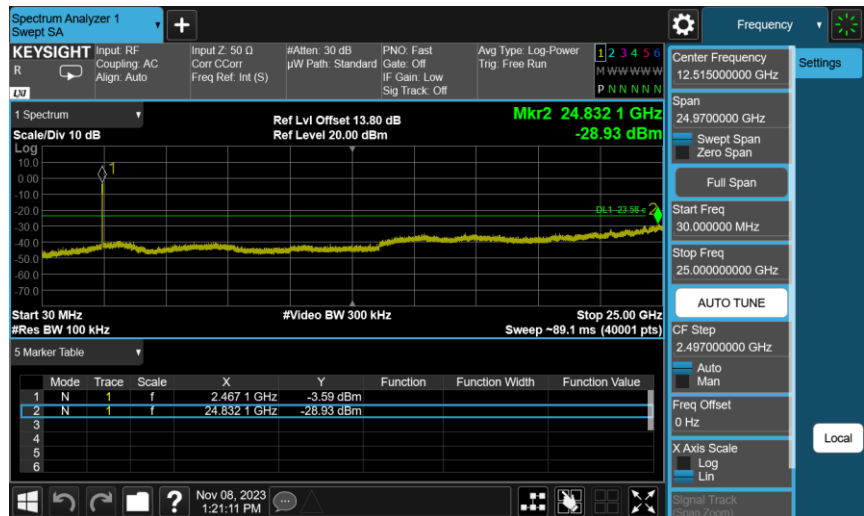
2422 MHz



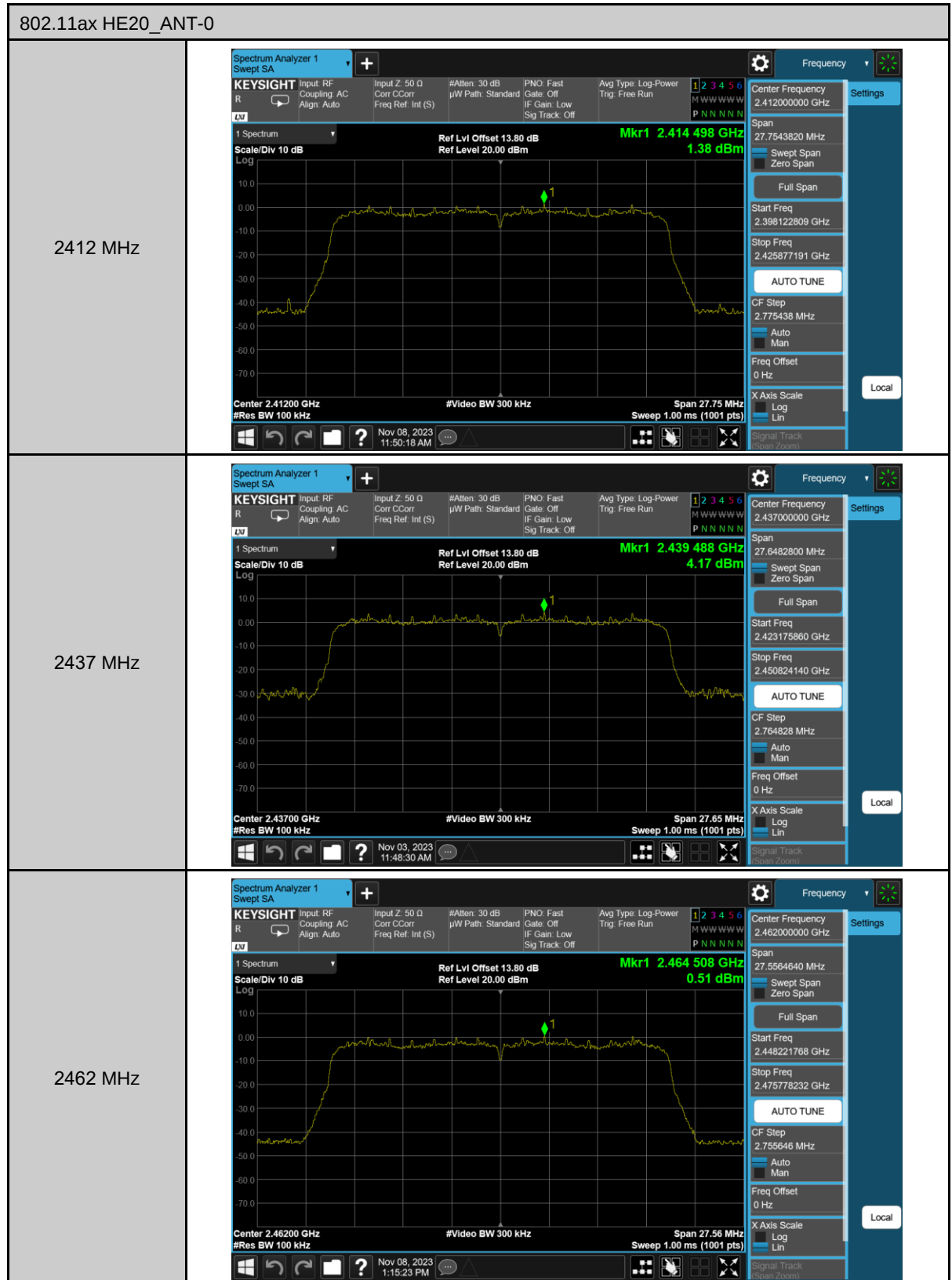
2437 MHz



2452 MHz

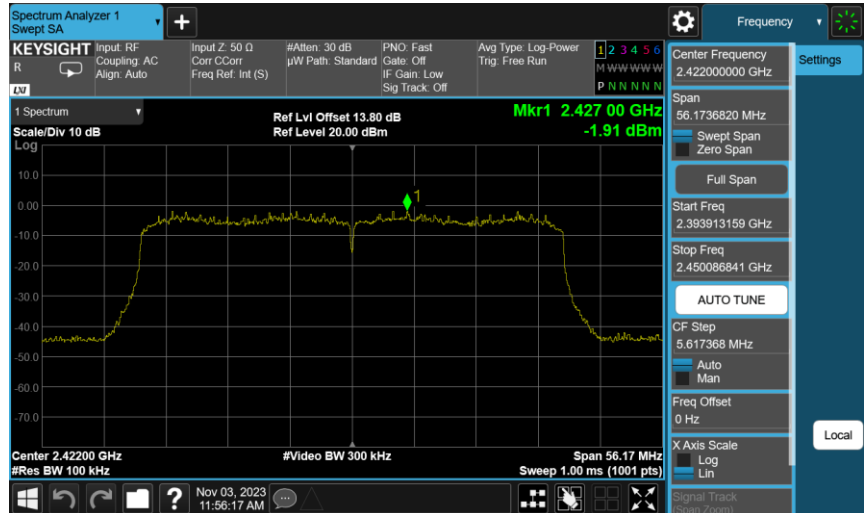


Reference level

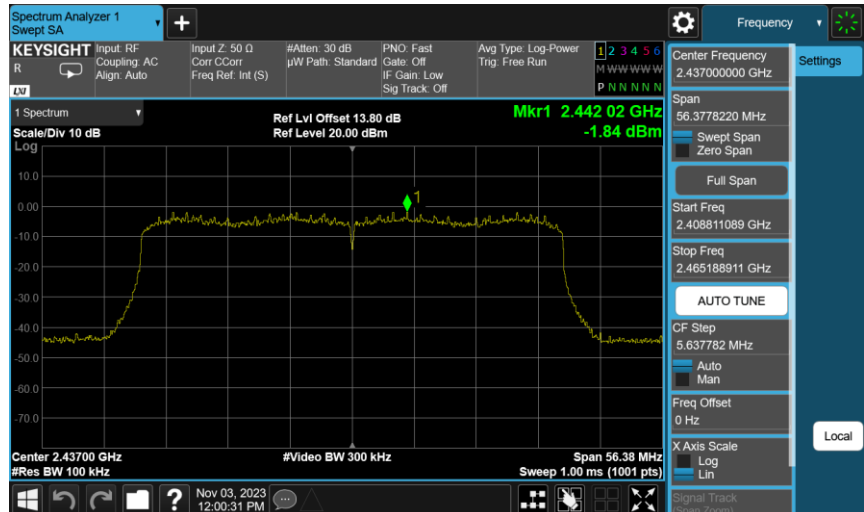


802.11ax HE40_ANT-0

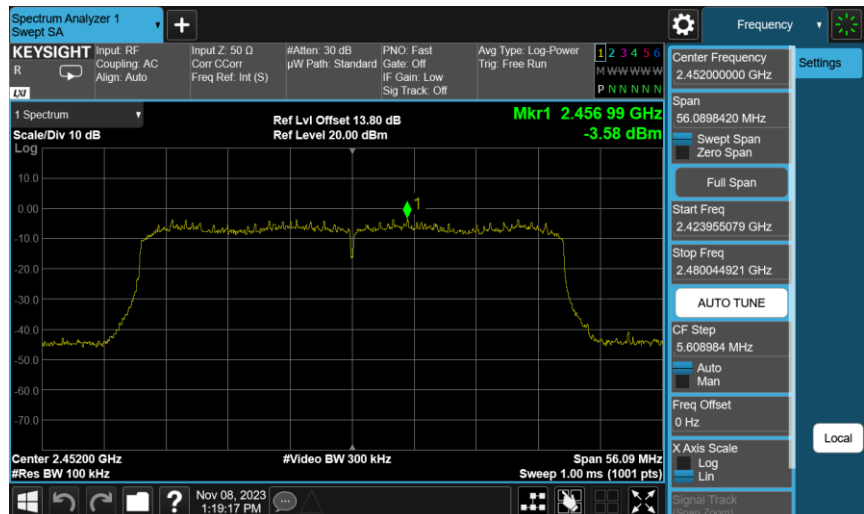
2422 MHz



2437 MHz



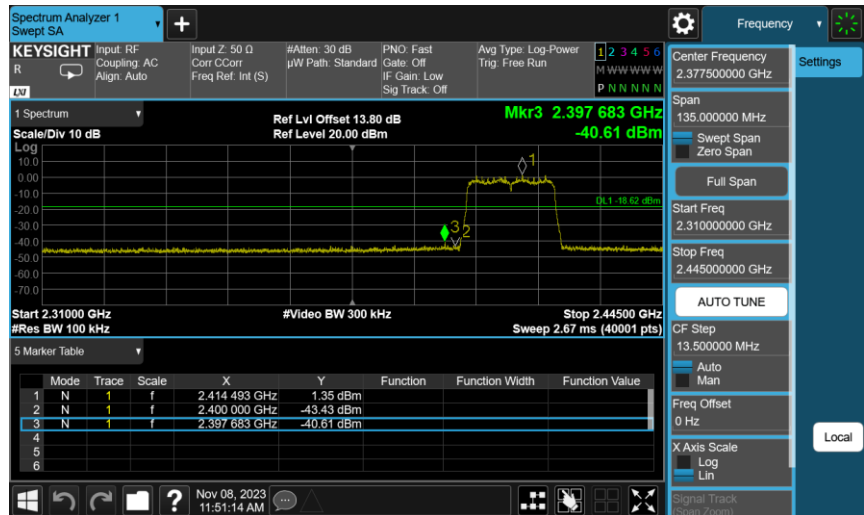
2452 MHz



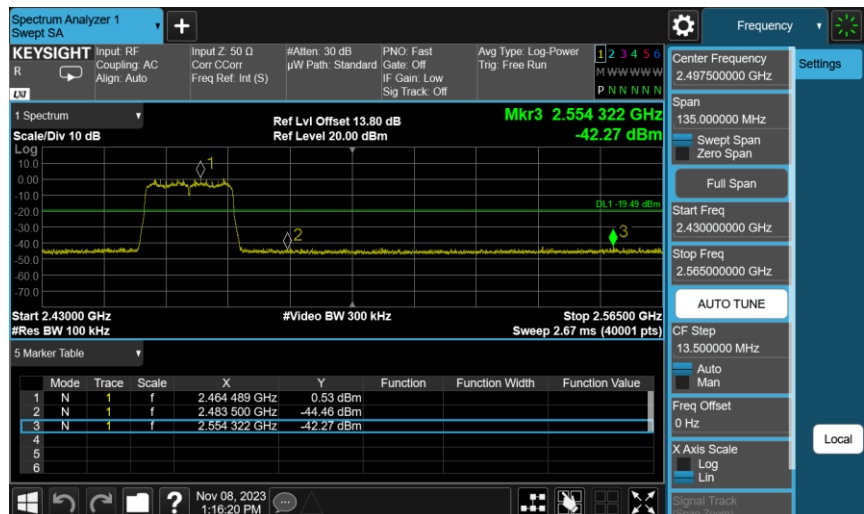
Conducted Band Edge

802.11ax HE20_ANT-0

2412 MHz

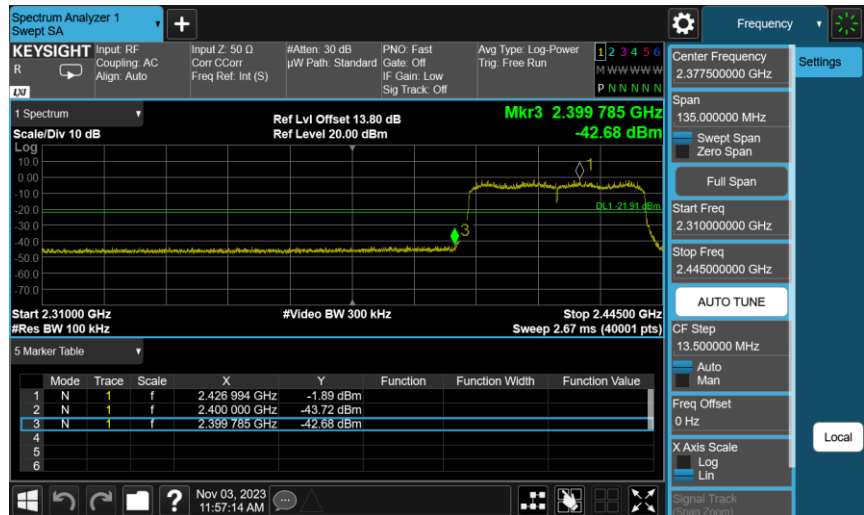


2462 MHz

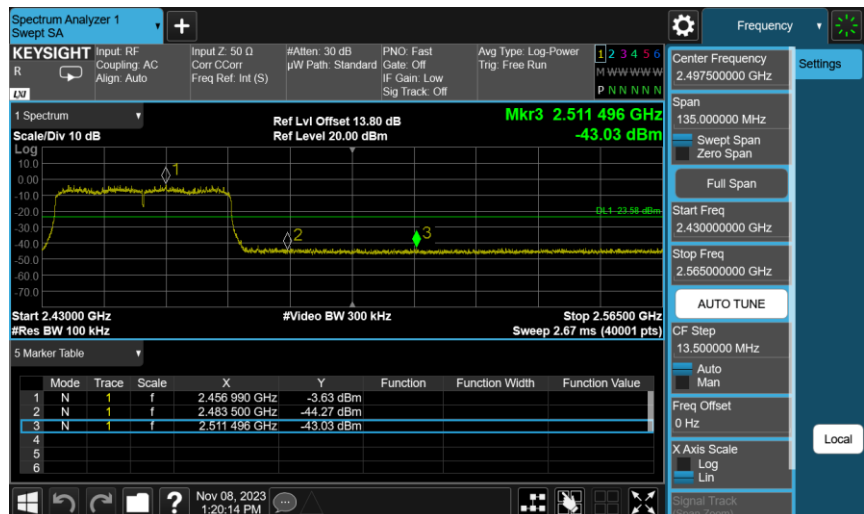


802.11ax HE40_ANT-0

2422 MHz



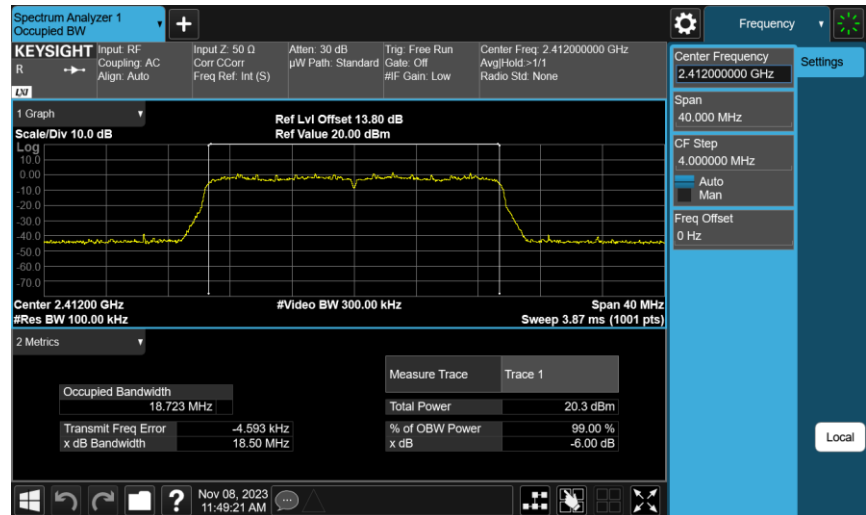
2452 MHz



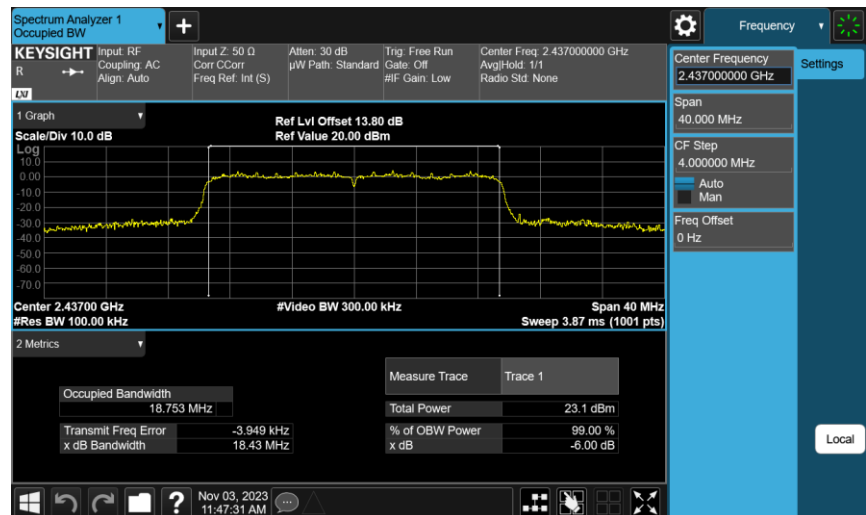
6 dB Bandwidth

802.11ax HE20_ANT-0

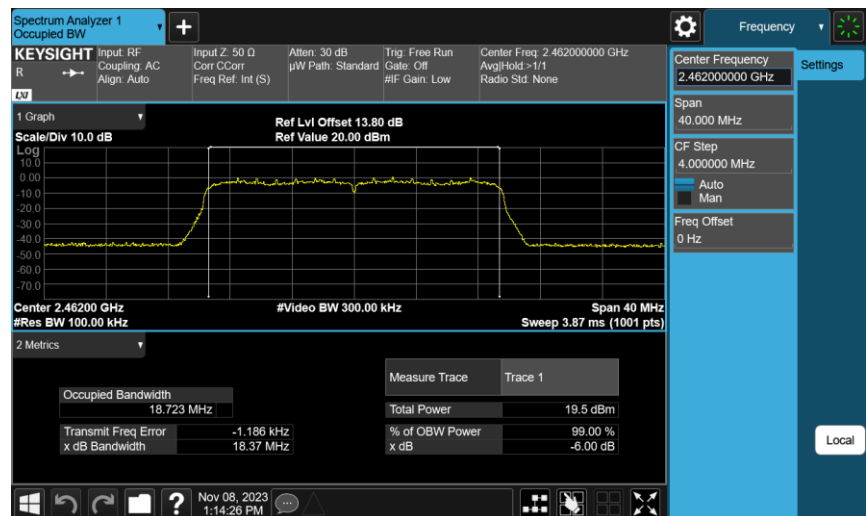
2412 MHz



2437 MHz

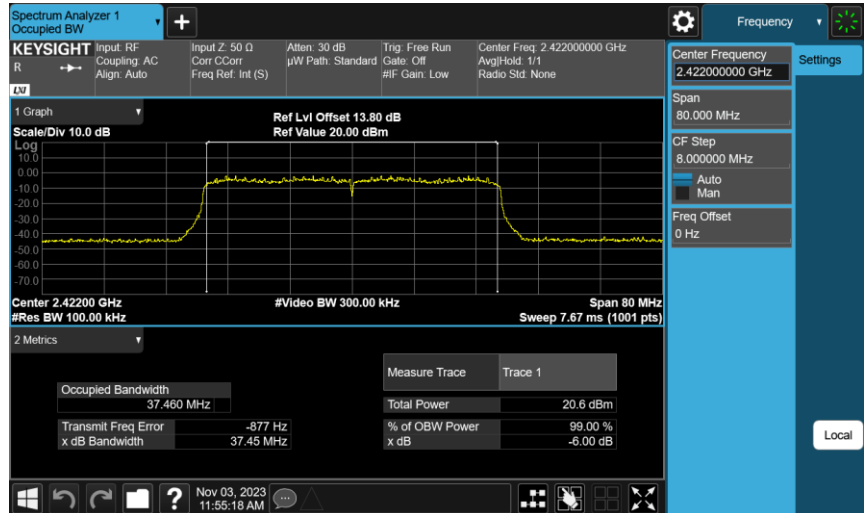


2462 MHz

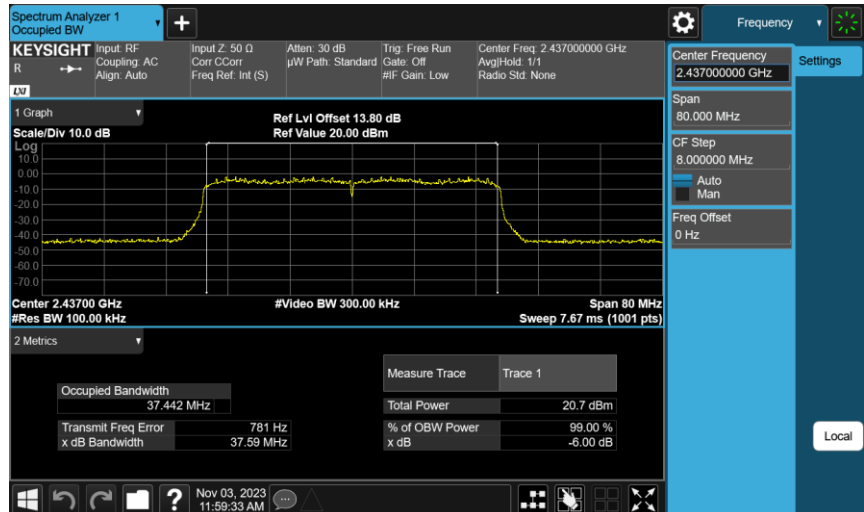


802.11ax HE40_ANT-0

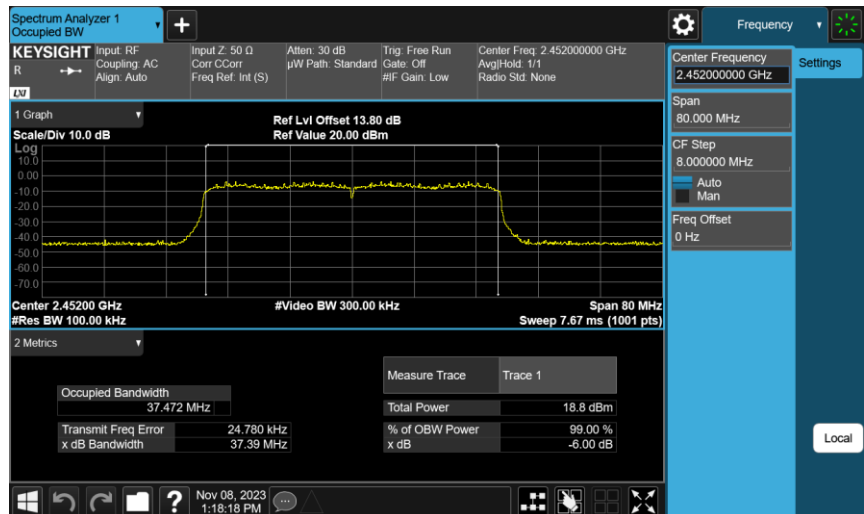
2422 MHz



2437 MHz



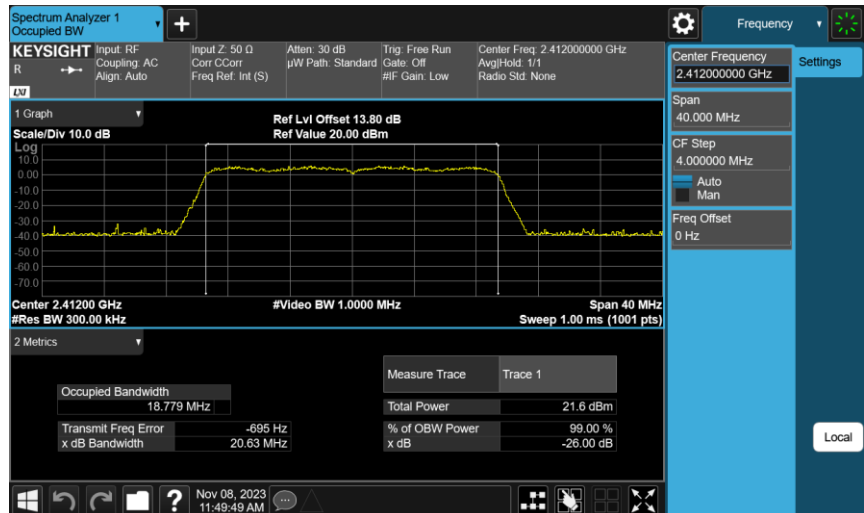
2452 MHz



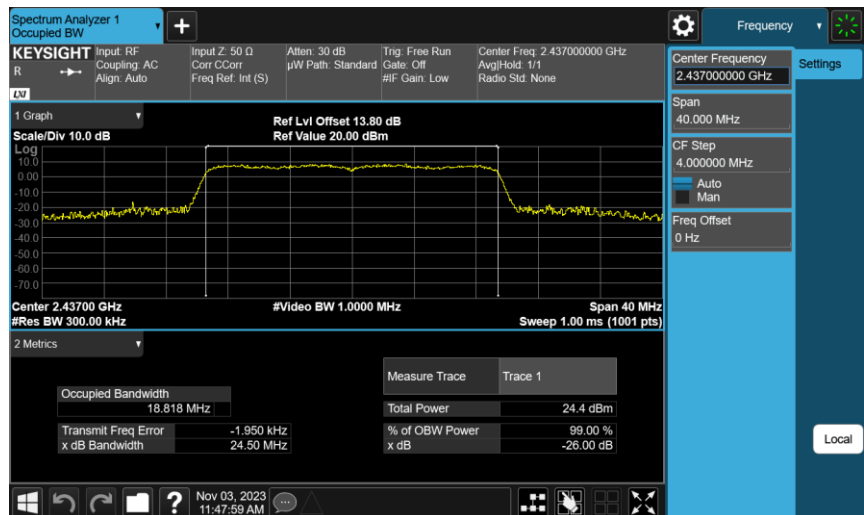
99% Occupied Bandwidth

802.11ax HE20_ANT-0

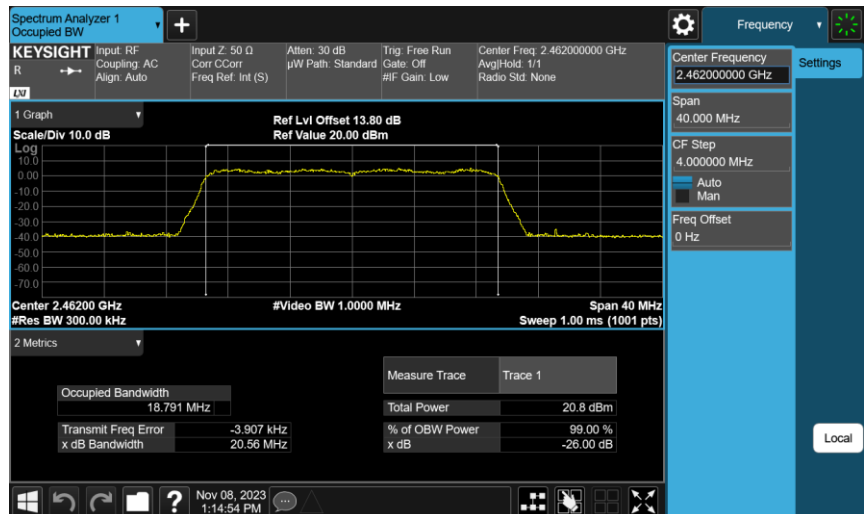
2412 MHz



2437 MHz

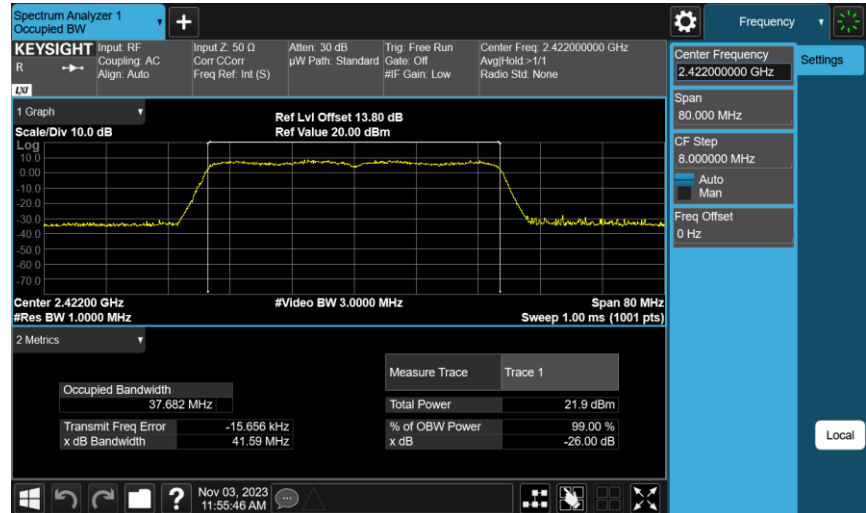


2462 MHz

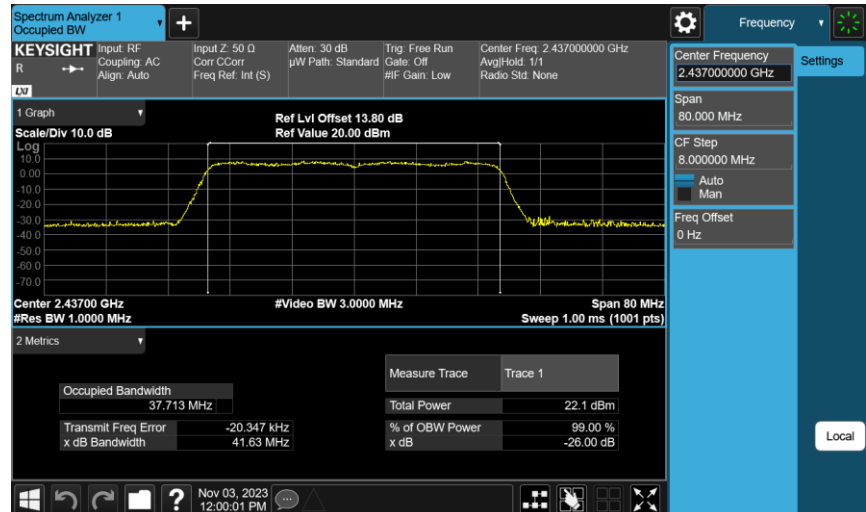


802.11ax HE40_ANT-0

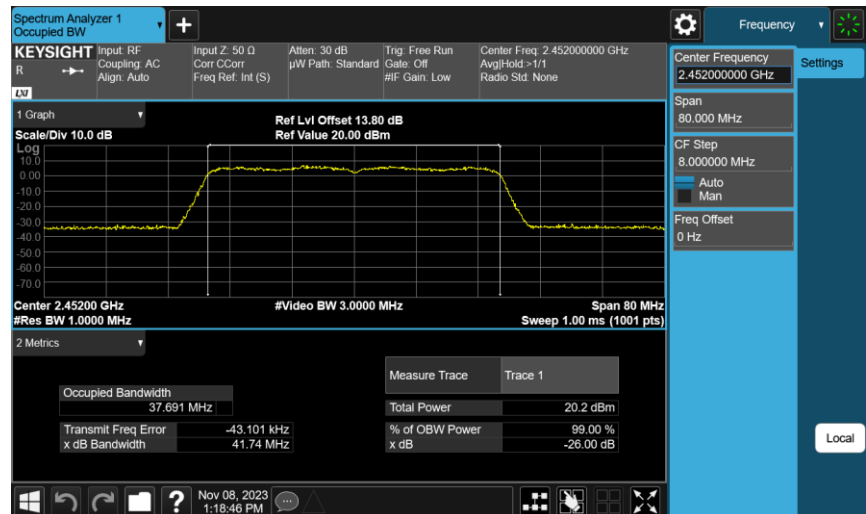
2422 MHz



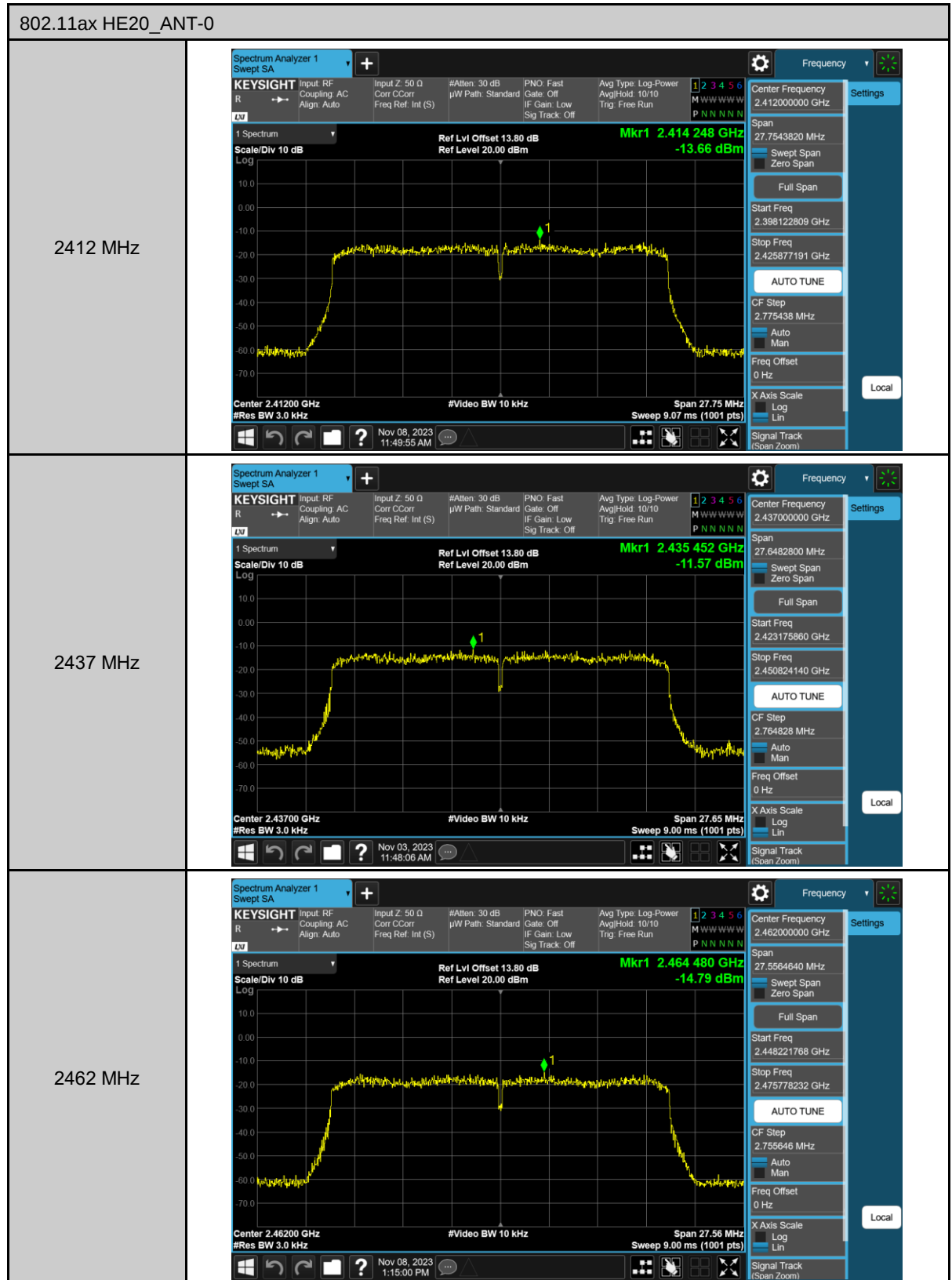
2437 MHz



2452 MHz

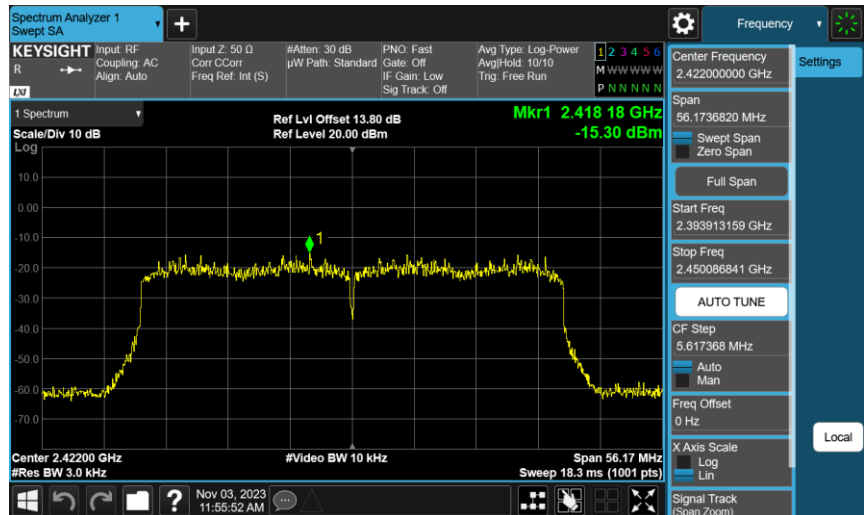


Maximum Power Spectral Density

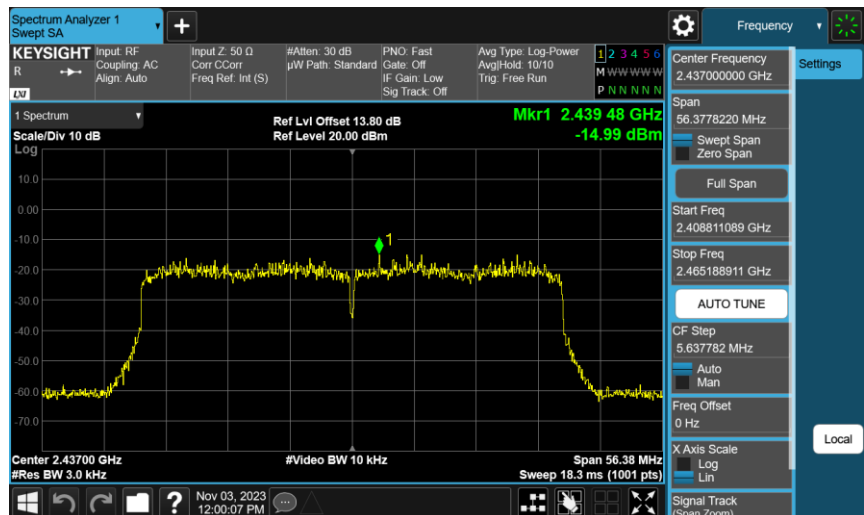


802.11ax HE40_ANT-0

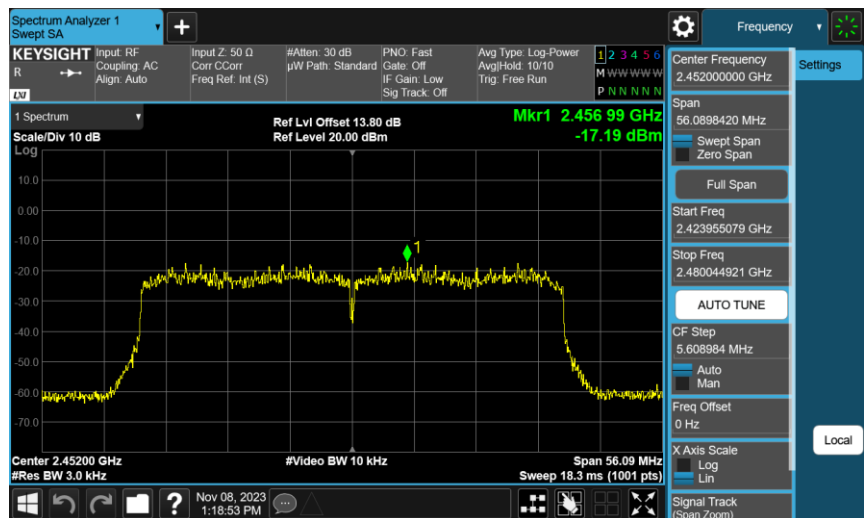
2422 MHz



2437 MHz



2452 MHz

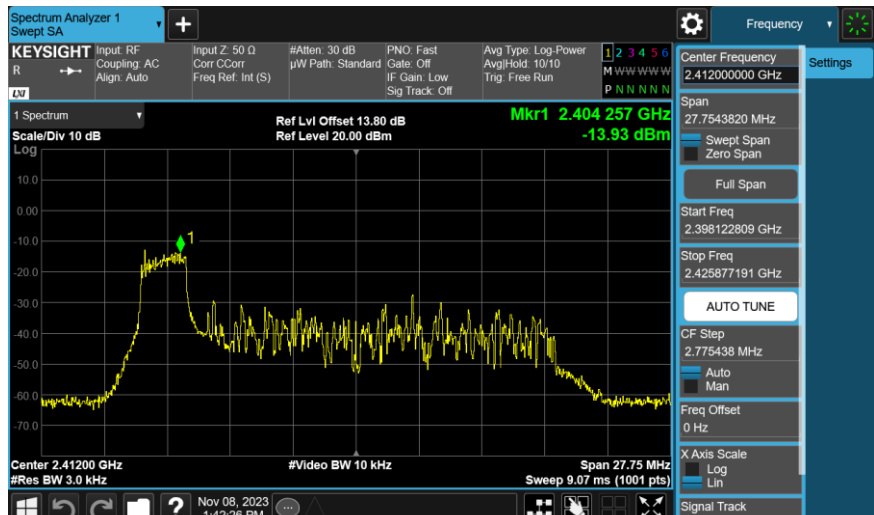


Partial RU

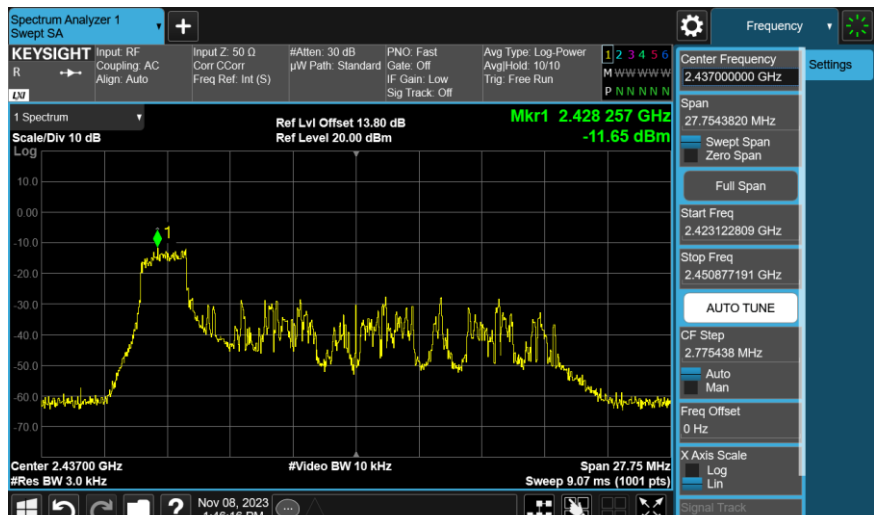
Maximum Power Spectral Density

802.11ax HE20_ANT-0

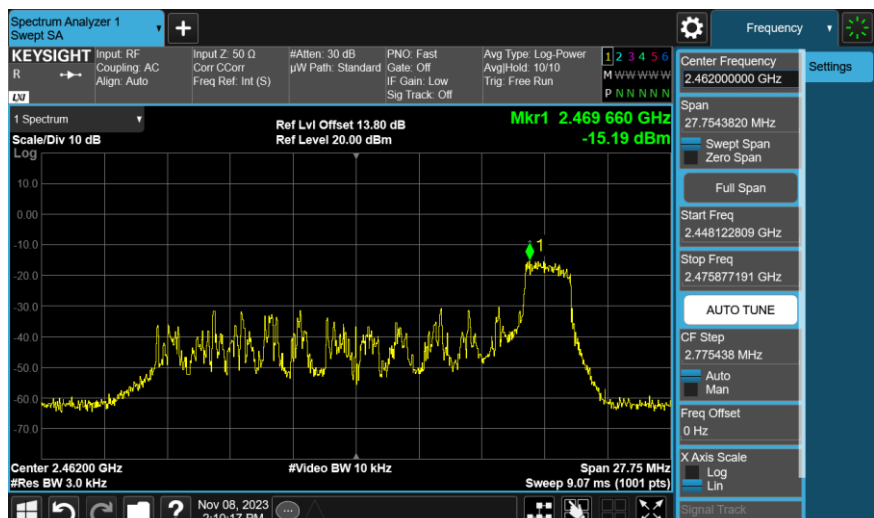
2412 MHz



2437 MHz

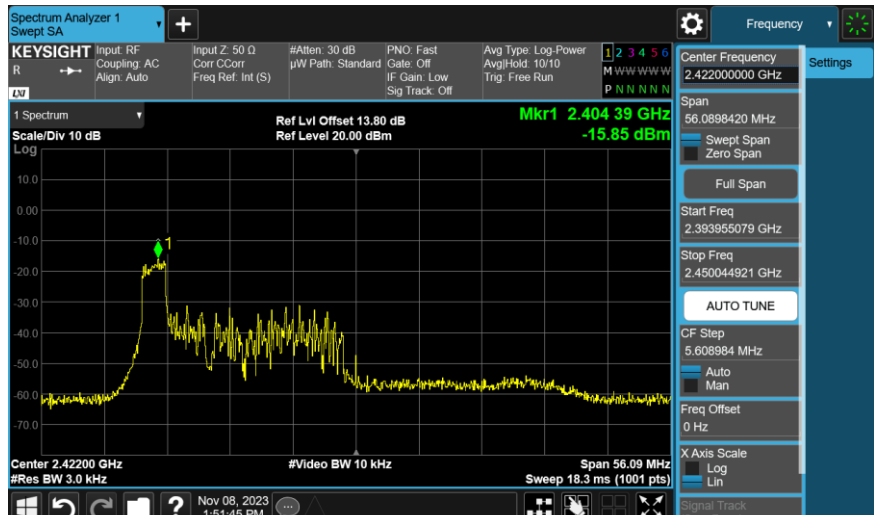


2462 MHz

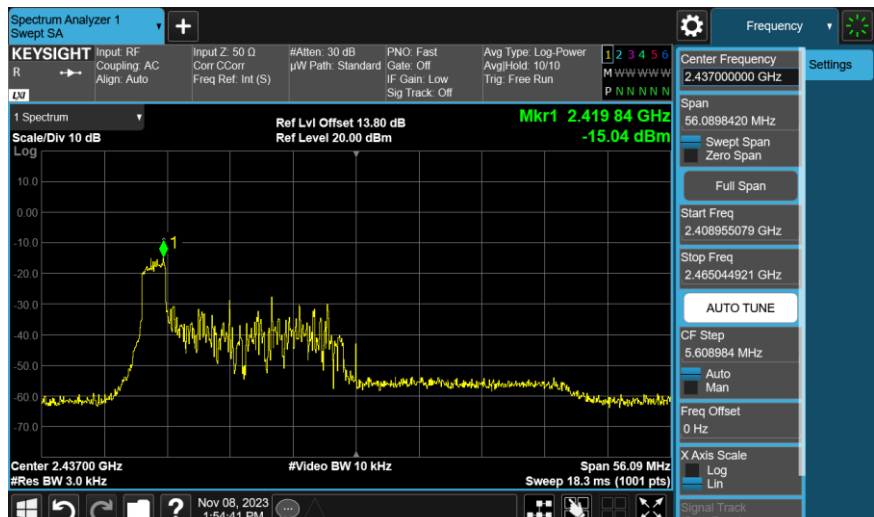


802.11ax HE40_ANT-0

2422 MHz



2437 MHz



2452 MHz

