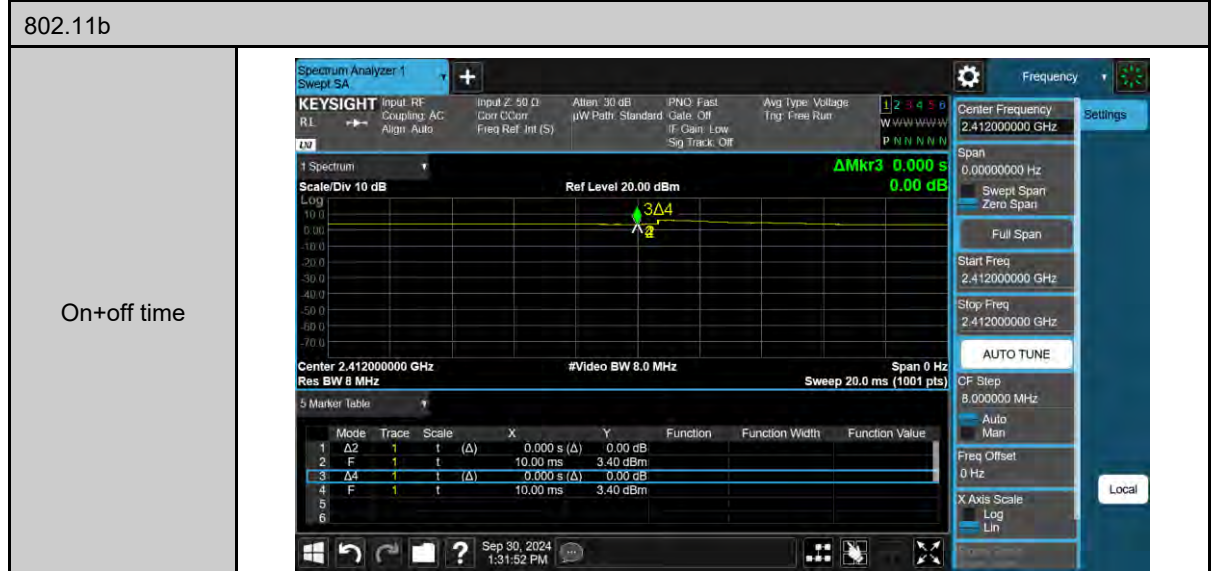
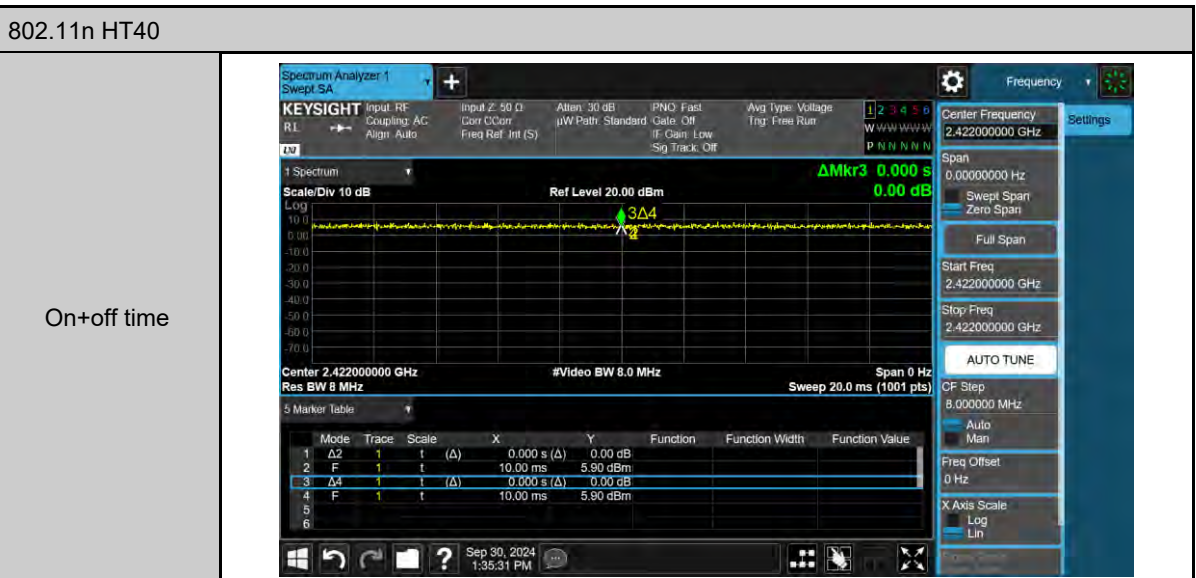
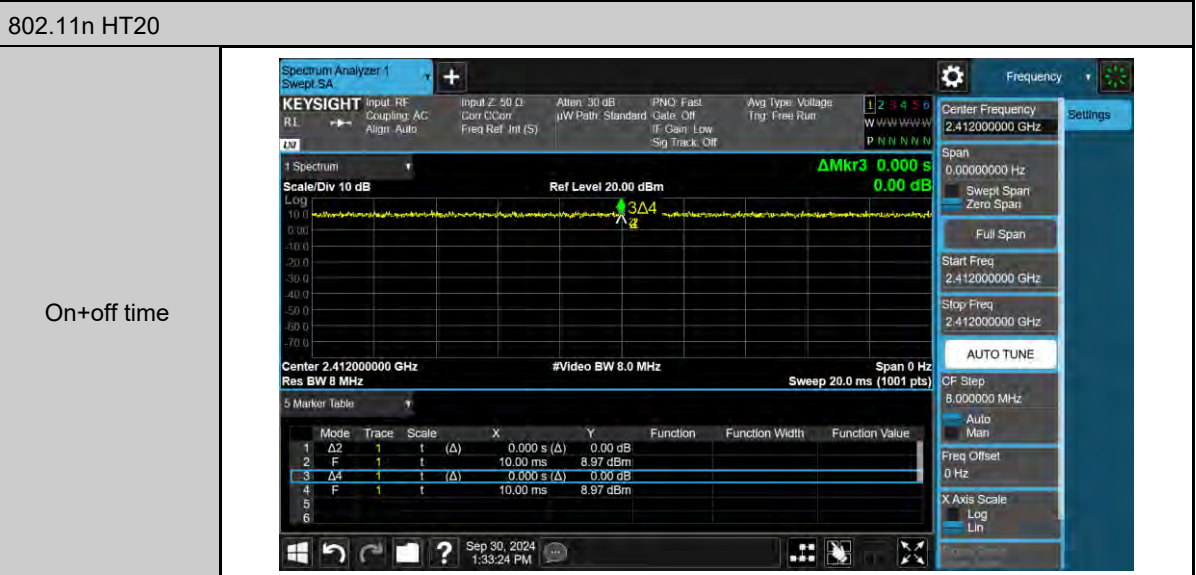


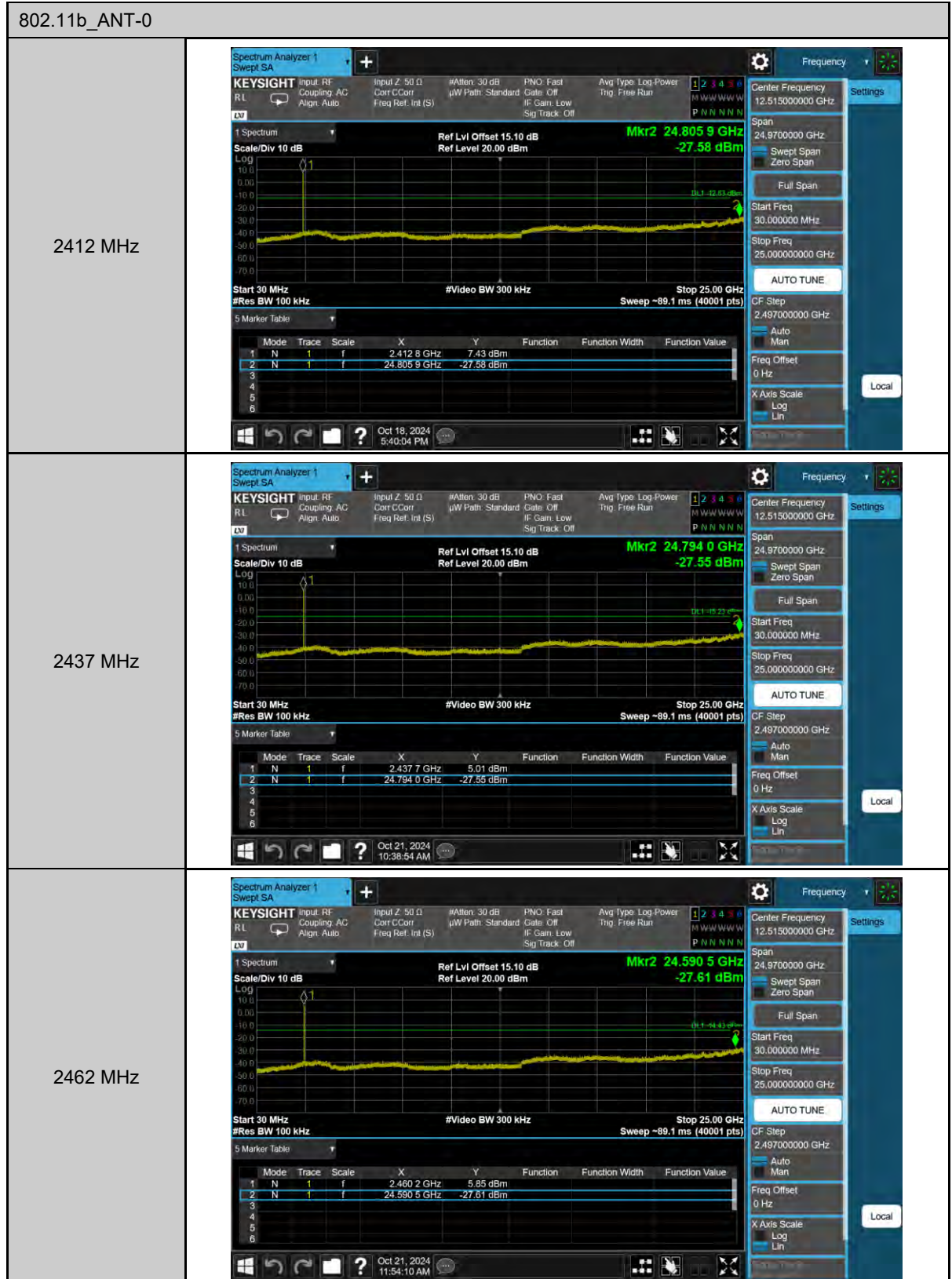
Appendix B. Test Plots

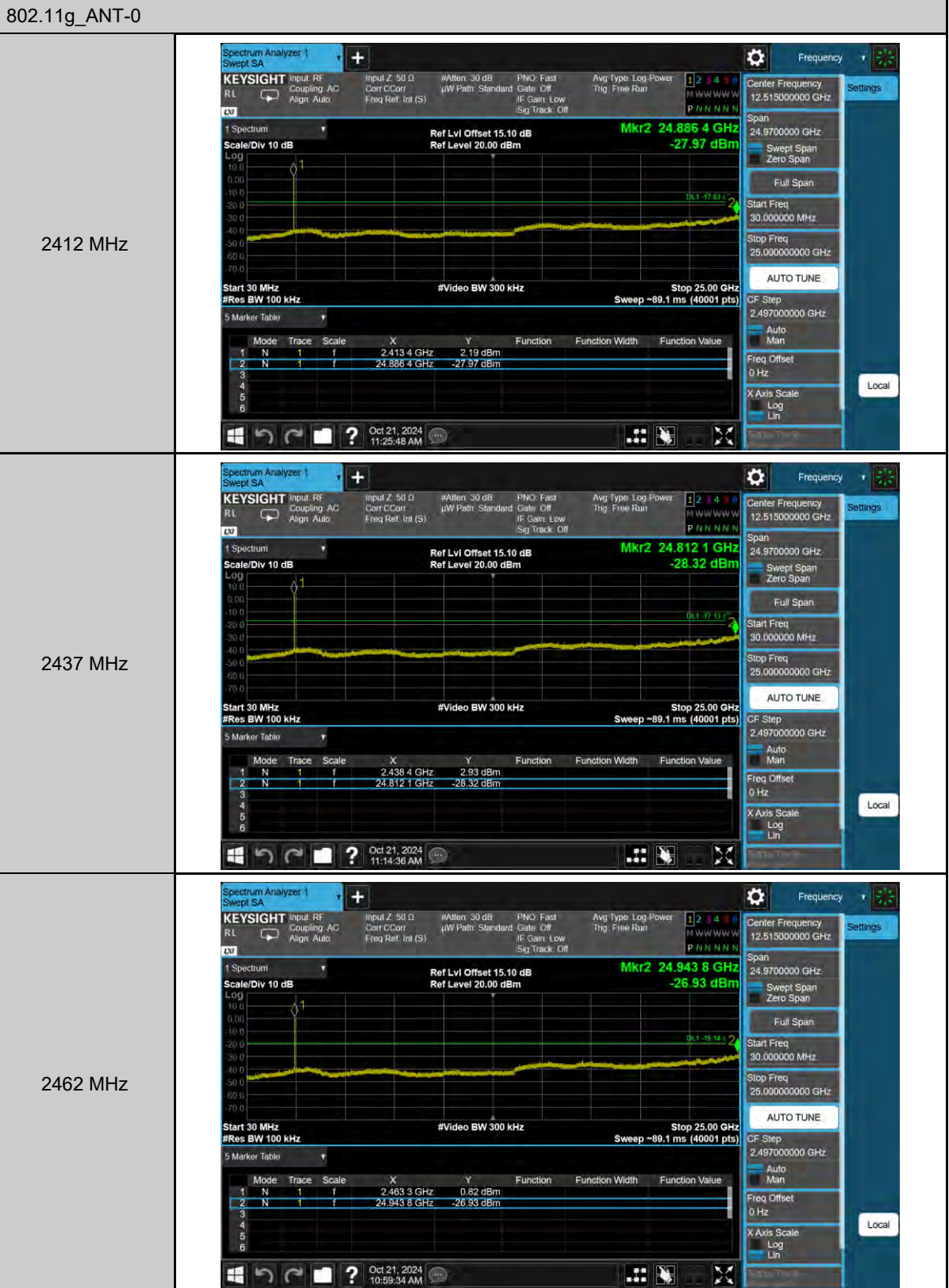
Duty cycle





Out of Band Conducted Spurious Emission





802.11n HT20_ANT-0

2412 MHz



2437 MHz



2462 MHz



802.11n HT40_ANT-0

2422 MHz

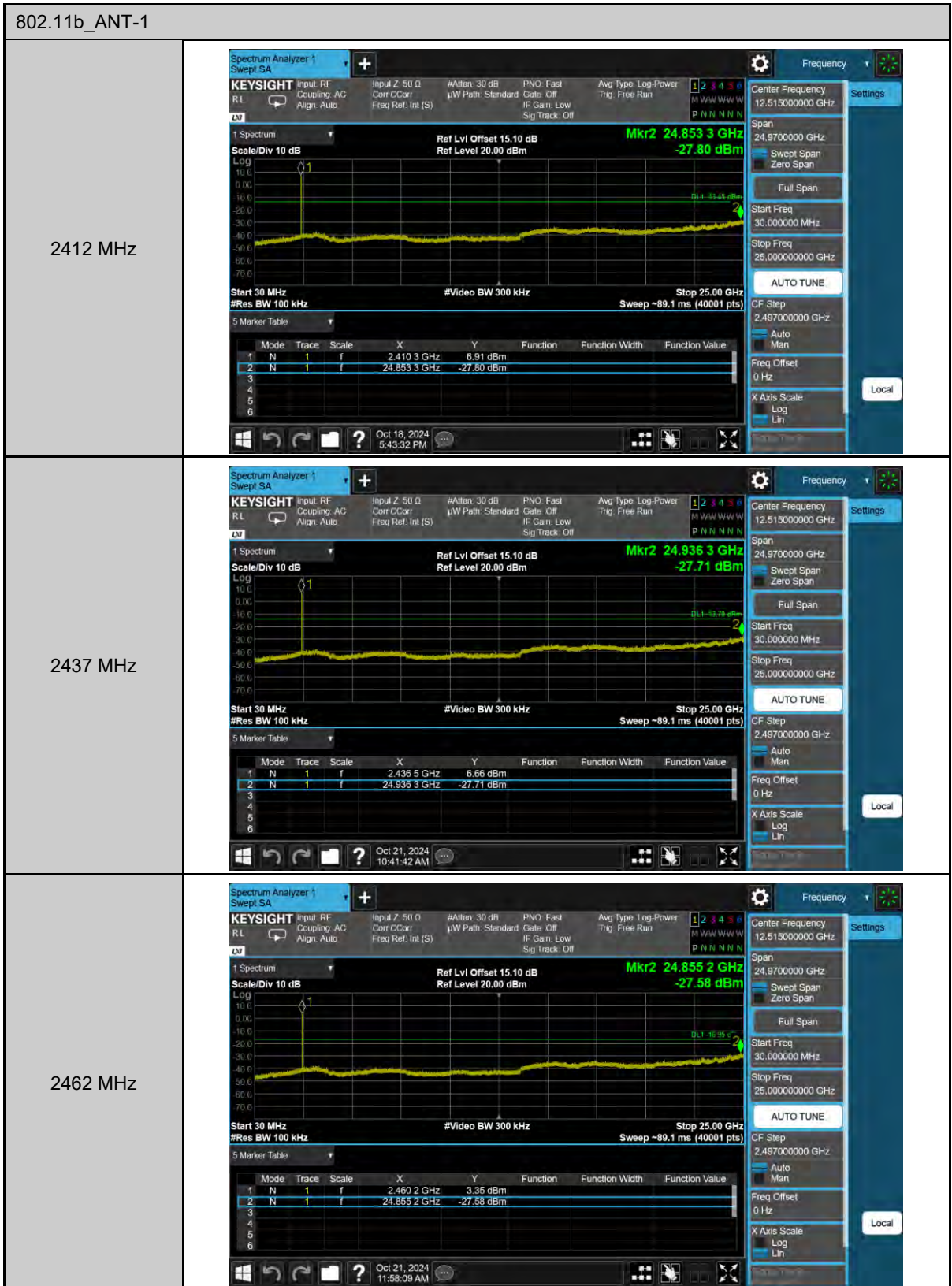


2437 MHz



2452 MHz





802.11g_ANT-1

2412 MHz



2437 MHz



2462 MHz

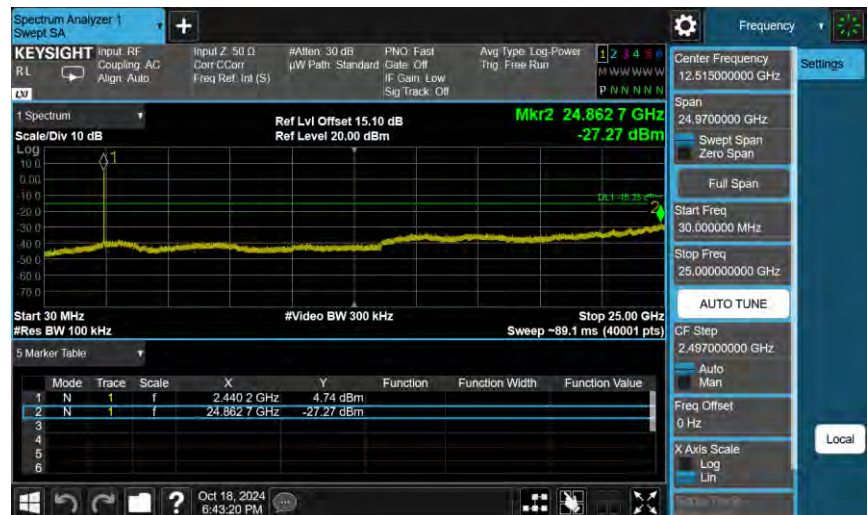


802.11n HT20_ANT-1

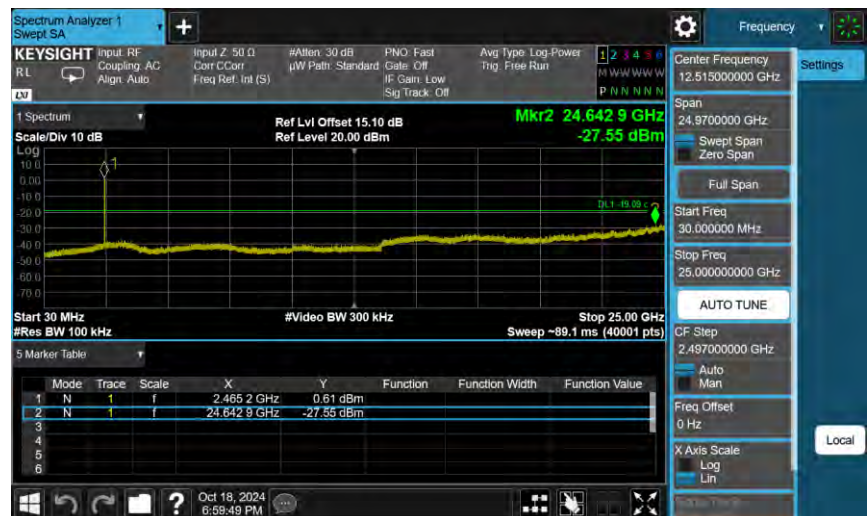
2412 MHz



2437 MHz



2462 MHz



802.11n HT40_ANT-1

2422 MHz



2437 MHz



2452 MHz



Reference level

<p>802.11b_ANT-0</p> <p>2412 MHz</p>	
<p>2437 MHz</p>	
<p>2462 MHz</p>	



802.11n HT20_ANT-0

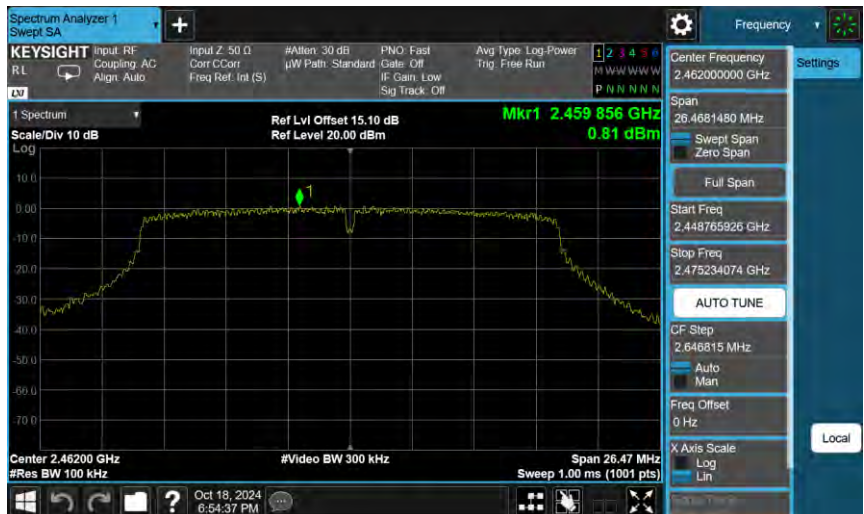
2412 MHz



2437 MHz



2462 MHz



802.11n HT40_ANT-0

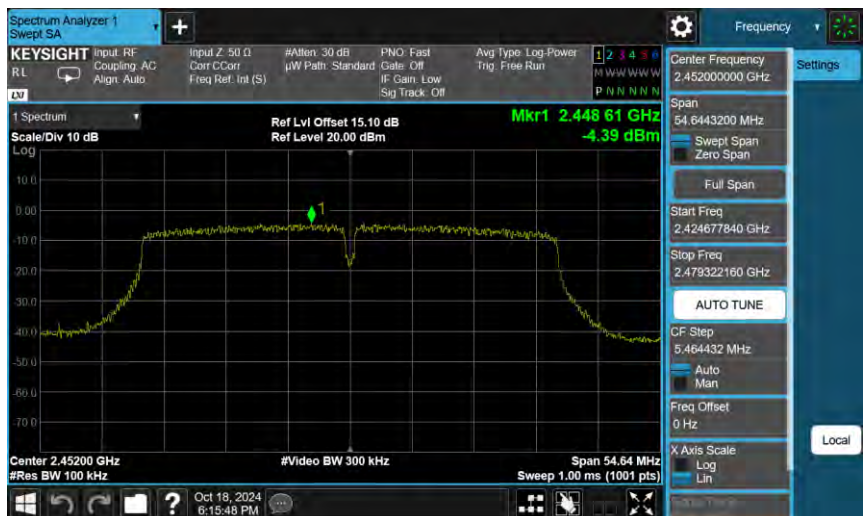
2422 MHz

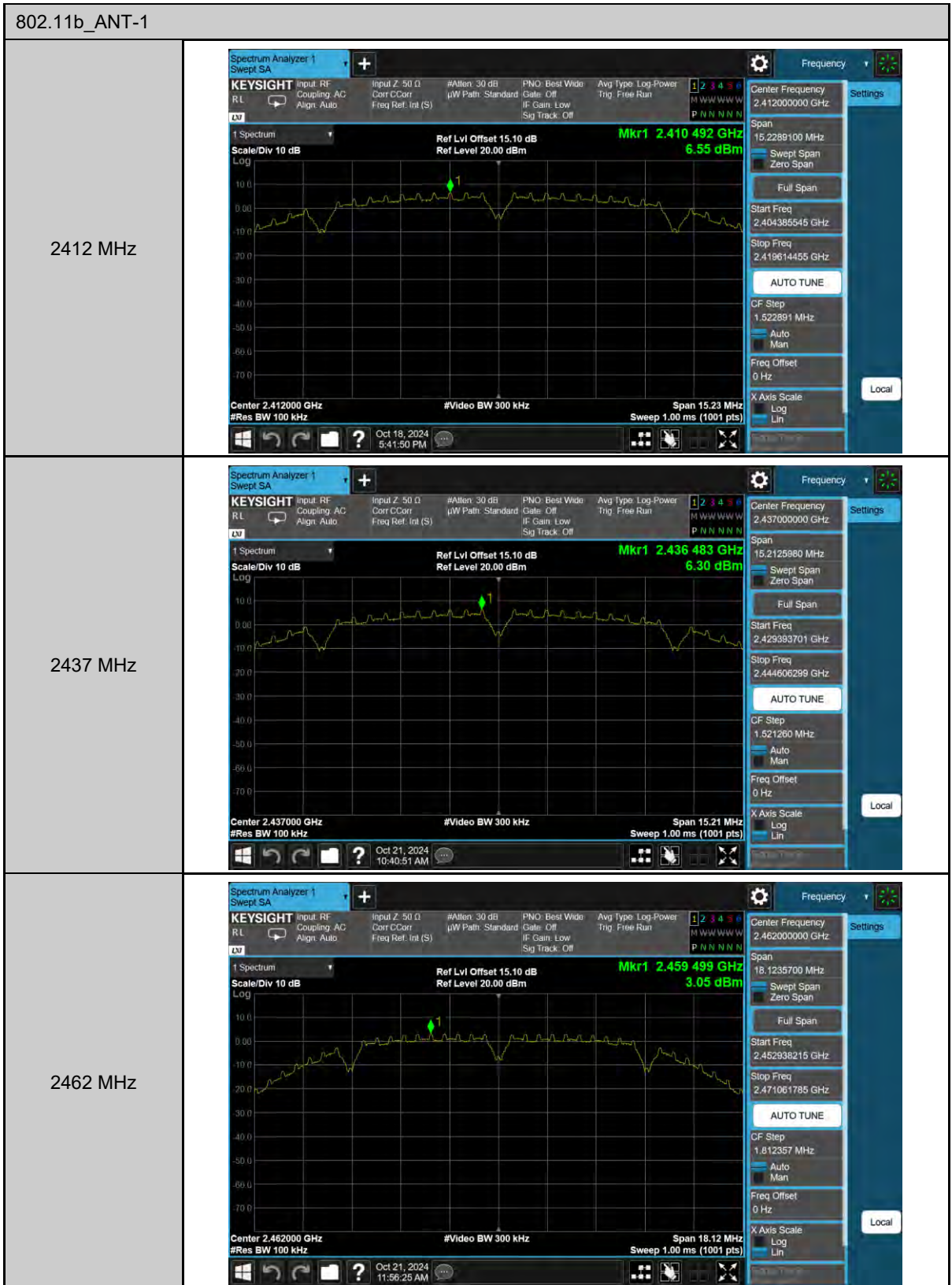


2437 MHz



2452 MHz

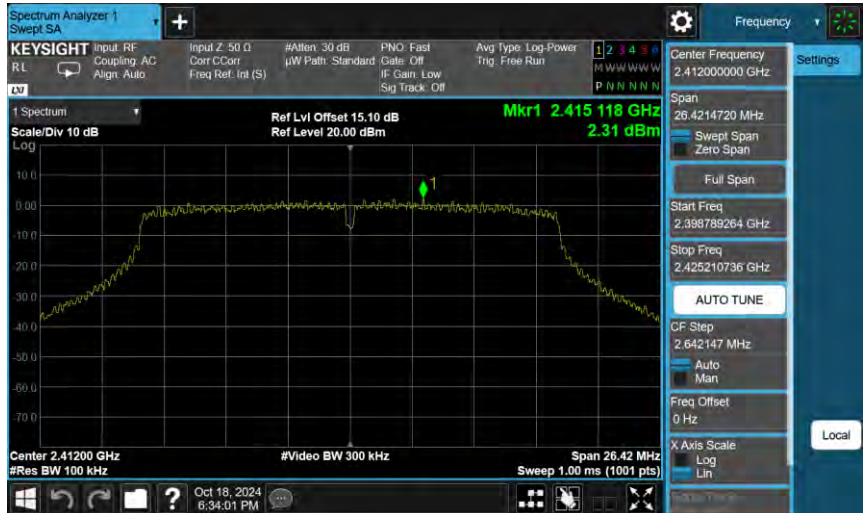




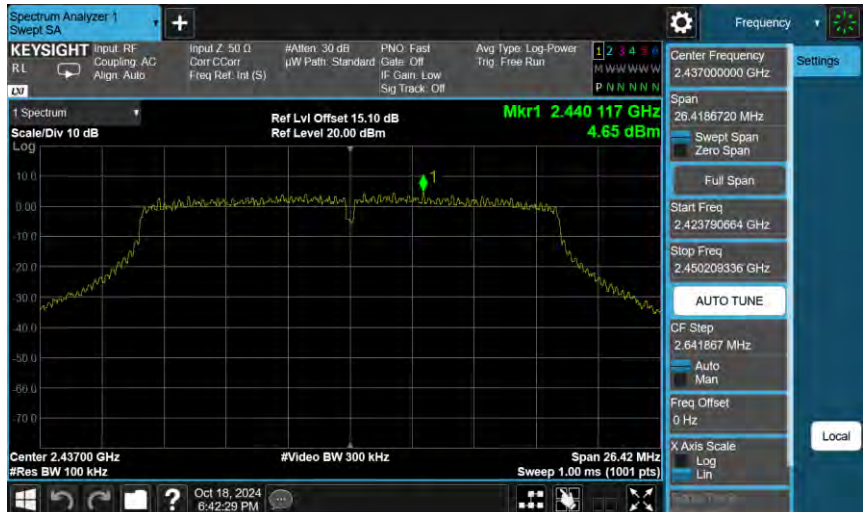


802.11n HT20_ANT-1

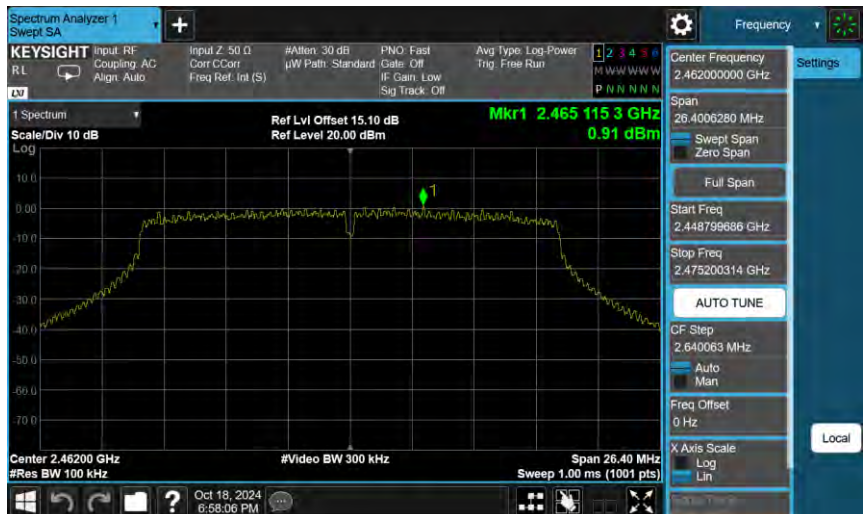
2412 MHz



2437 MHz



2462 MHz



802.11n HT40_ANT-1

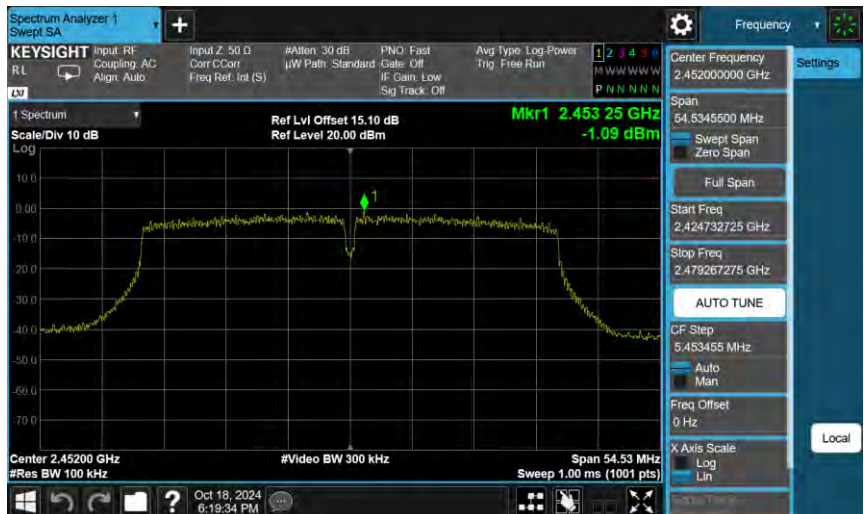
2422 MHz



2437 MHz



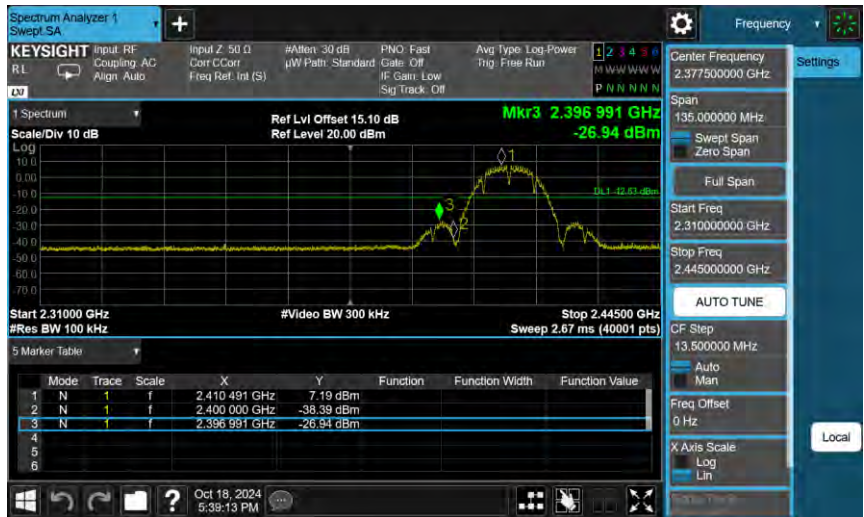
2452 MHz



Conducted Band Edge

802.11b_ANT-0

2412 MHz



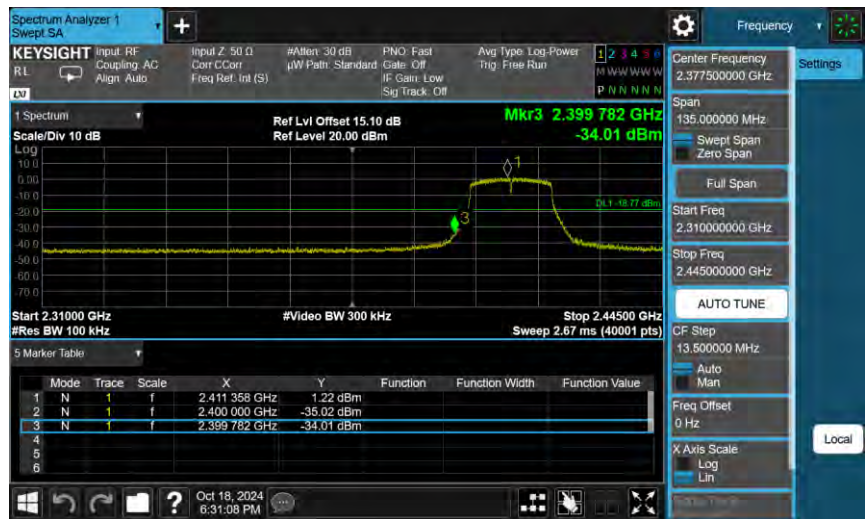
2462 MHz



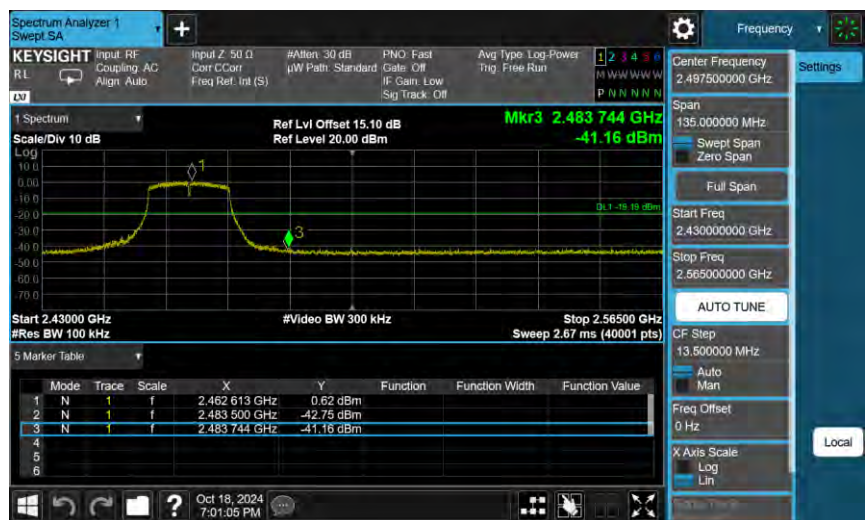


802.11n HT20_ANT-0

2412 MHz



2462 MHz



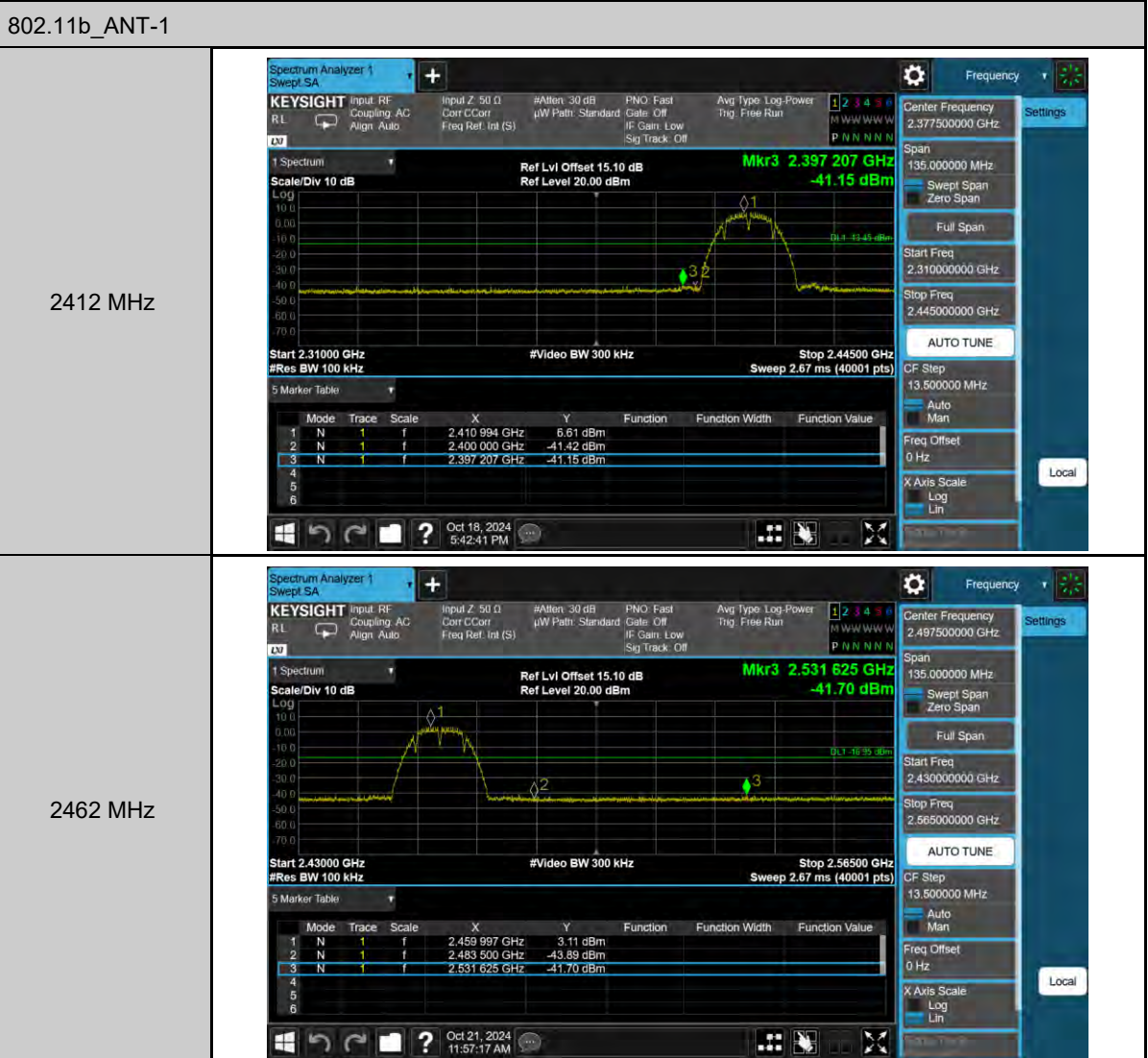
802.11n HT40_ANT-0

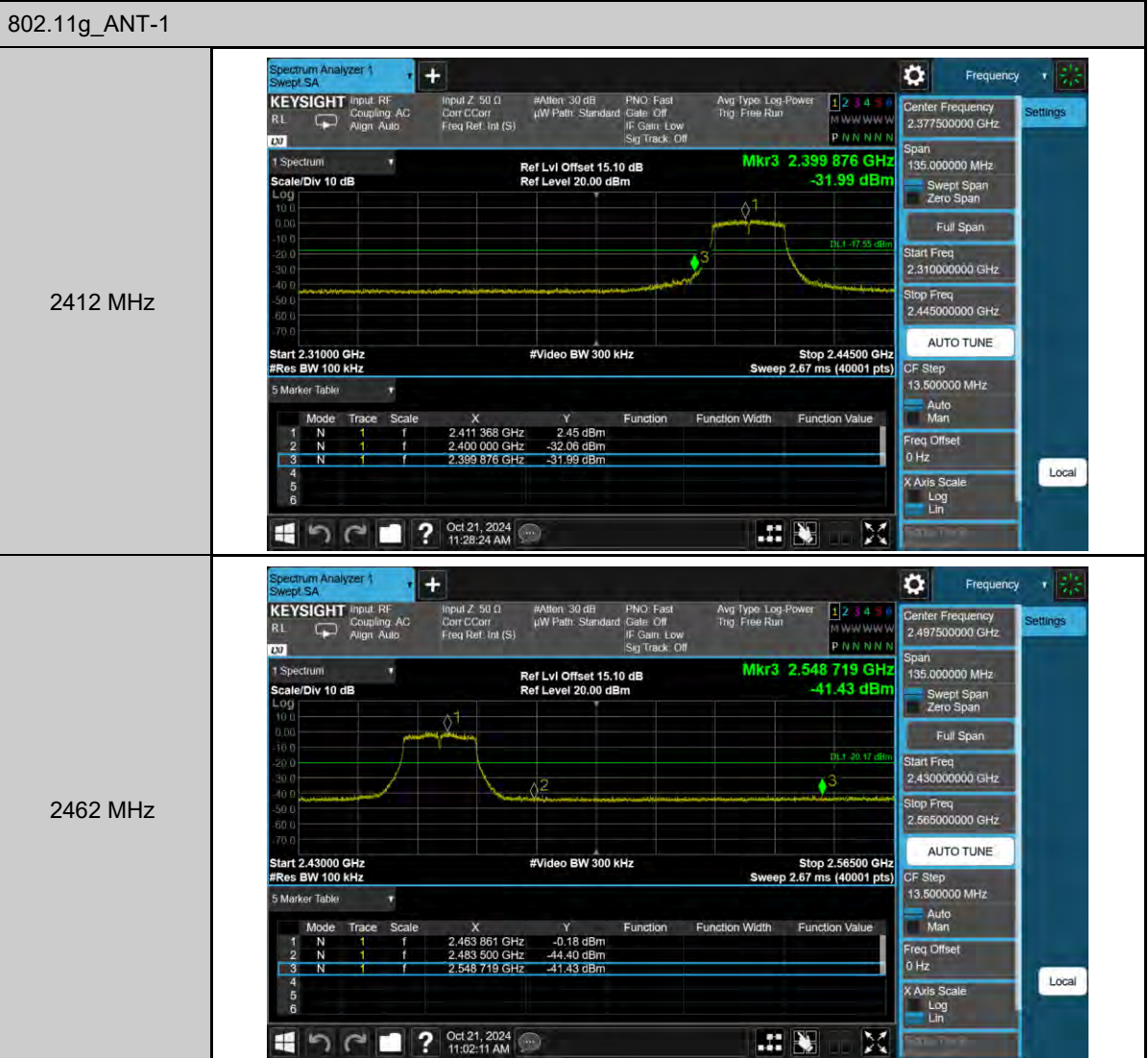
2422 MHz



2452 MHz

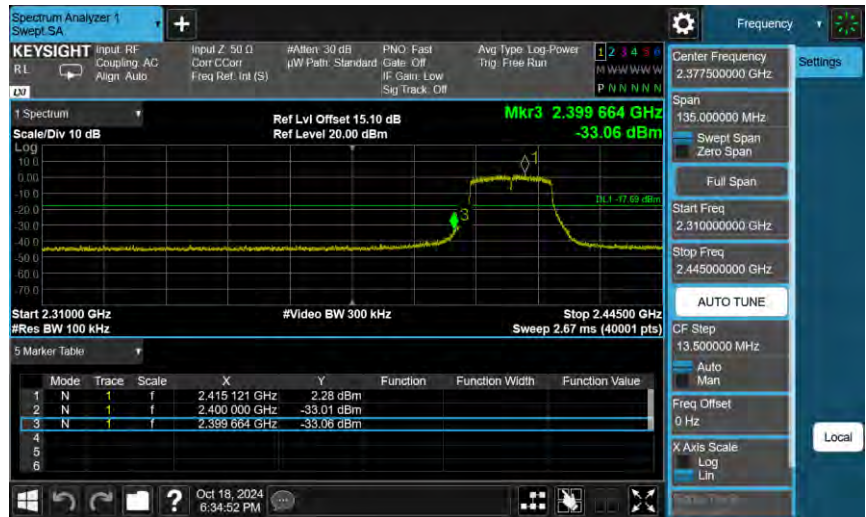






802.11n HT20_ANT-1

2412 MHz

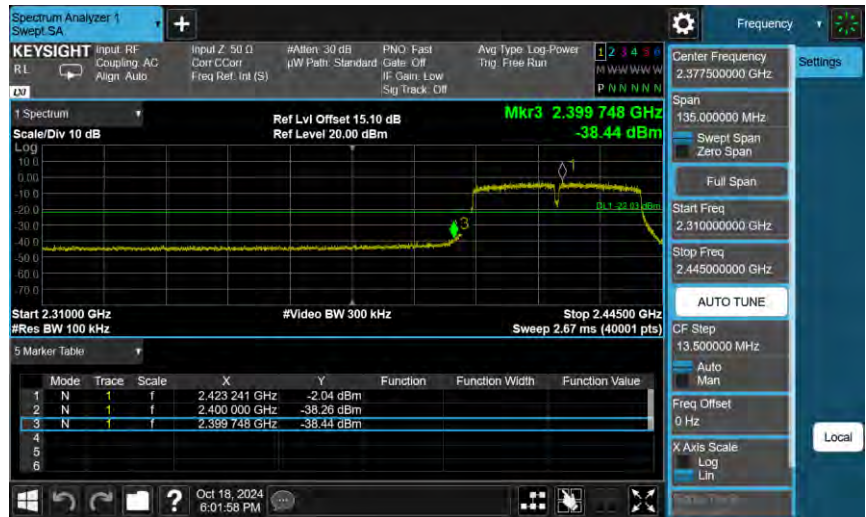


2462 MHz

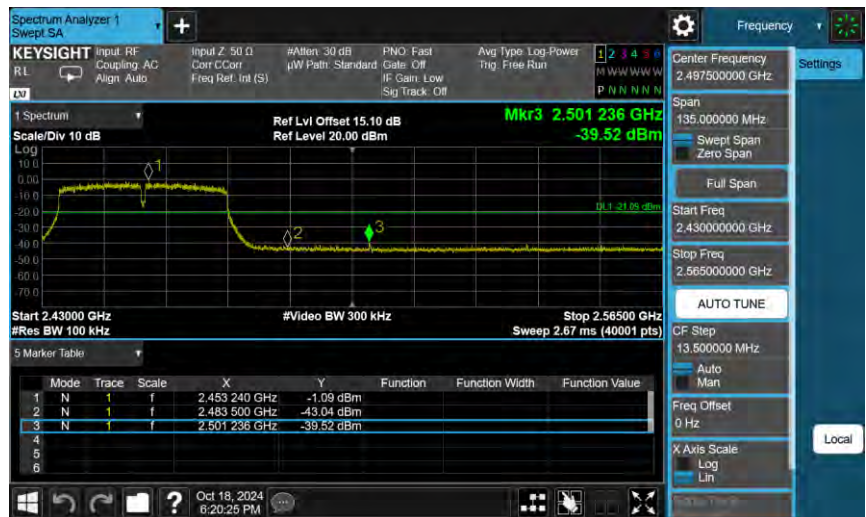


802.11n HT40_ANT-1

2422 MHz



2452 MHz



6 dB Bandwidth

802.11b_ANT-0





802.11n HT20_ANT-0

2412 MHz



2437 MHz



2462 MHz



802.11n HT40_ANT-0

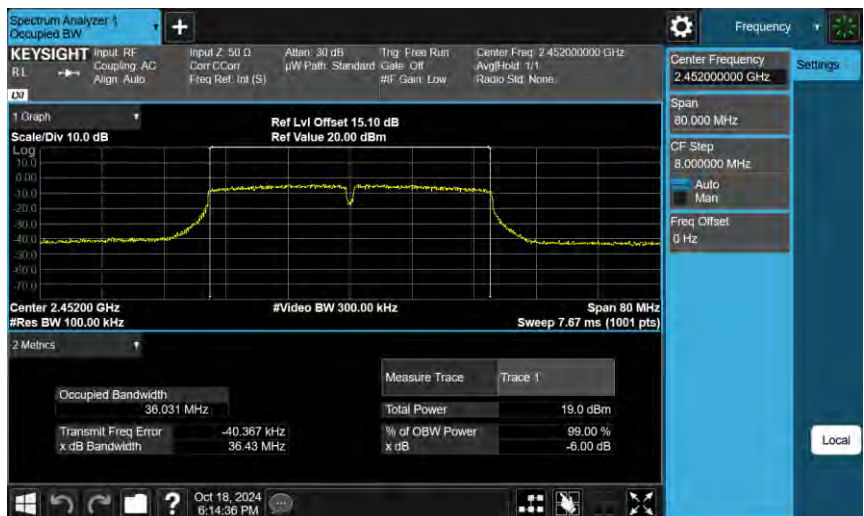
2422 MHz



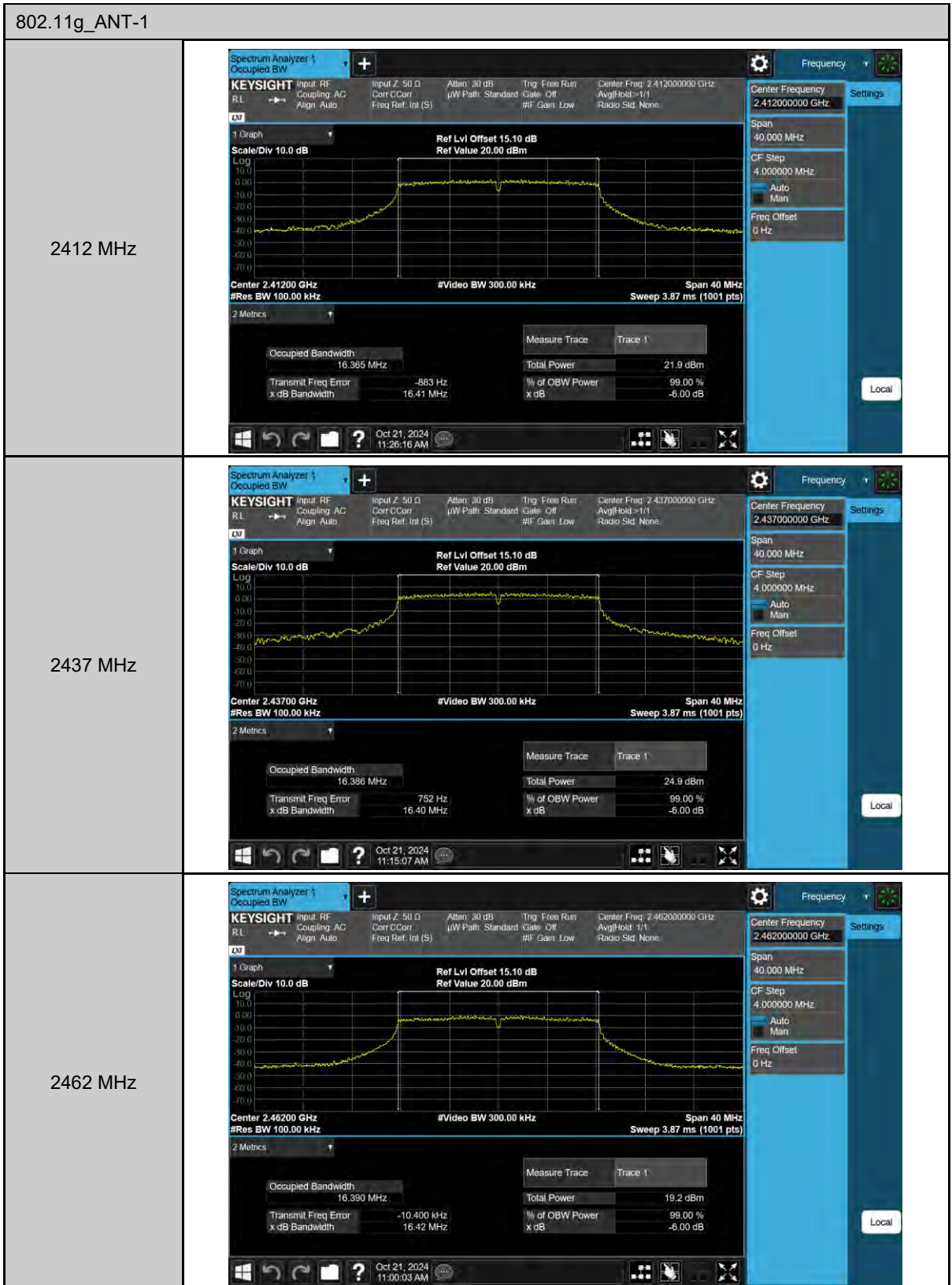
2437 MHz



2452 MHz





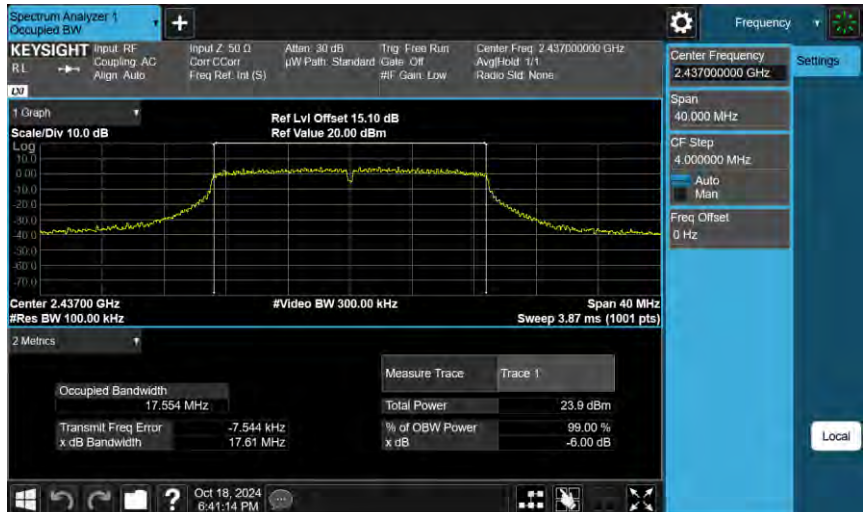


802.11n HT20_ANT-1

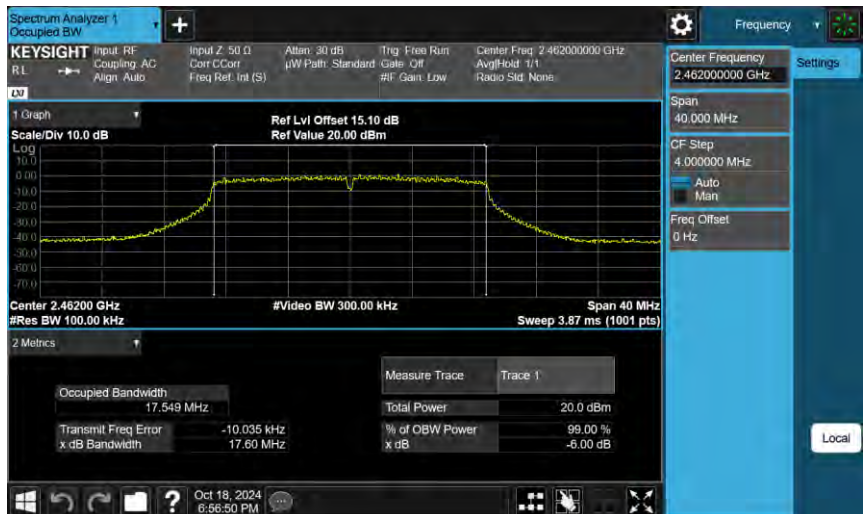
2412 MHz



2437 MHz

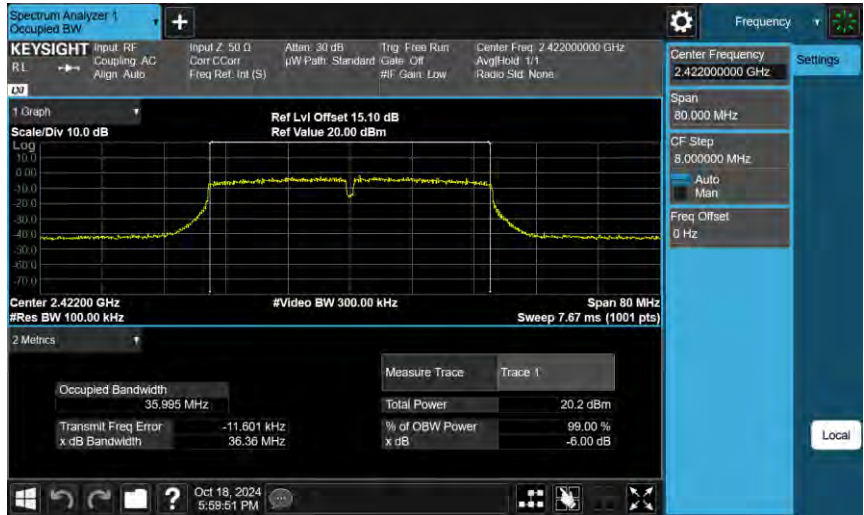


2462 MHz

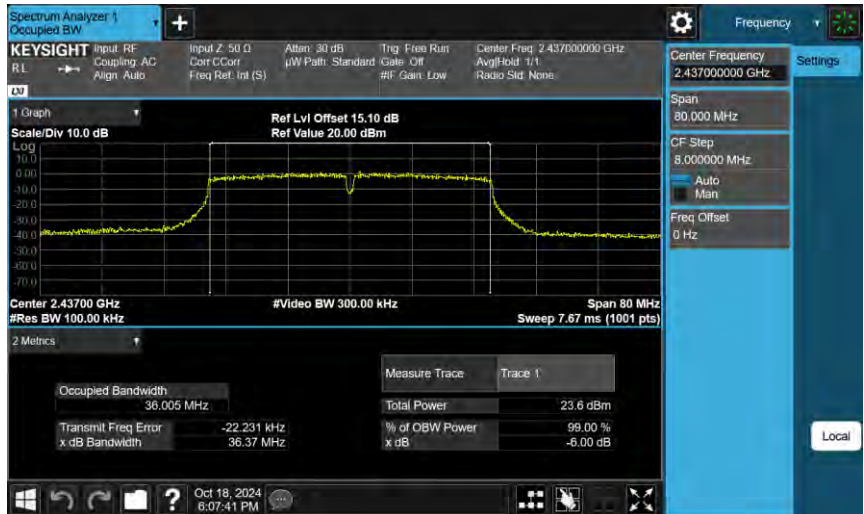


802.11n HT40_ANT-1

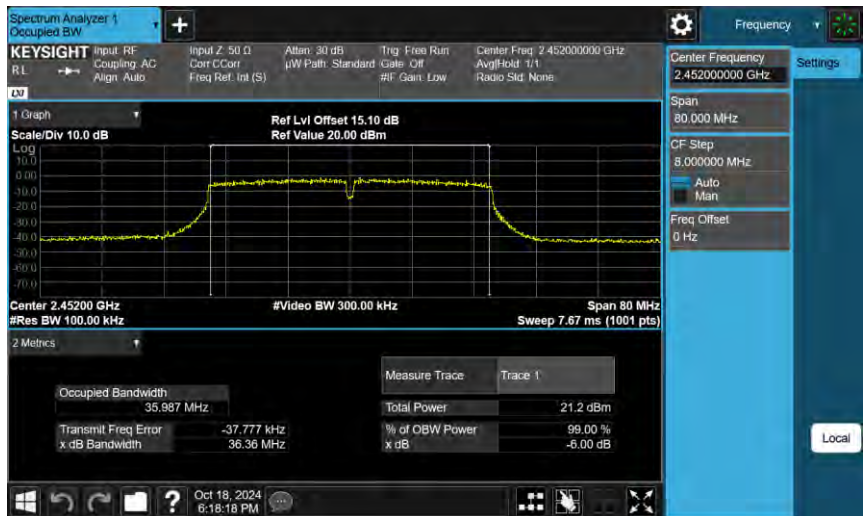
2422 MHz



2437 MHz

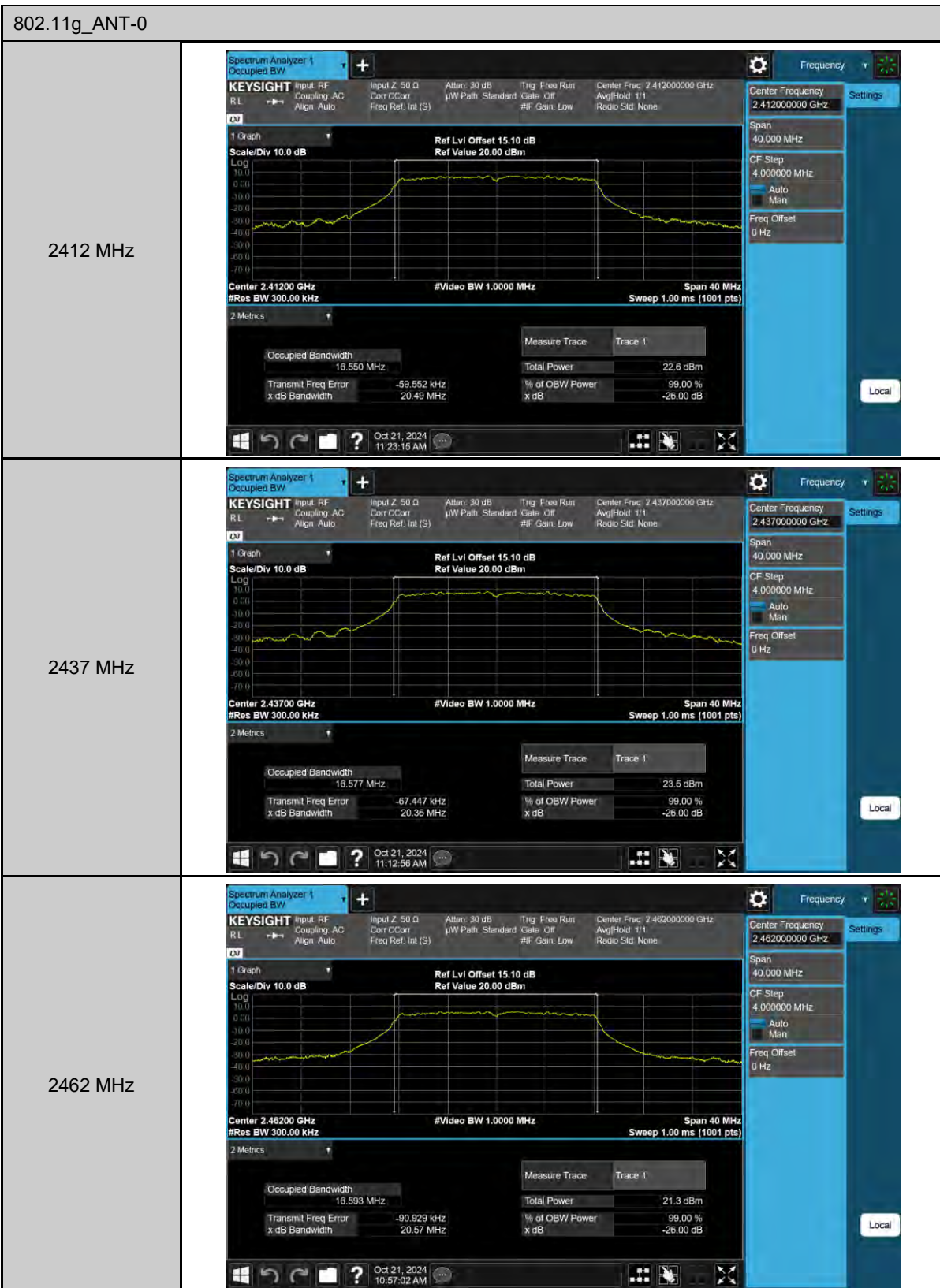


2452 MHz



99% Occupied Bandwidth



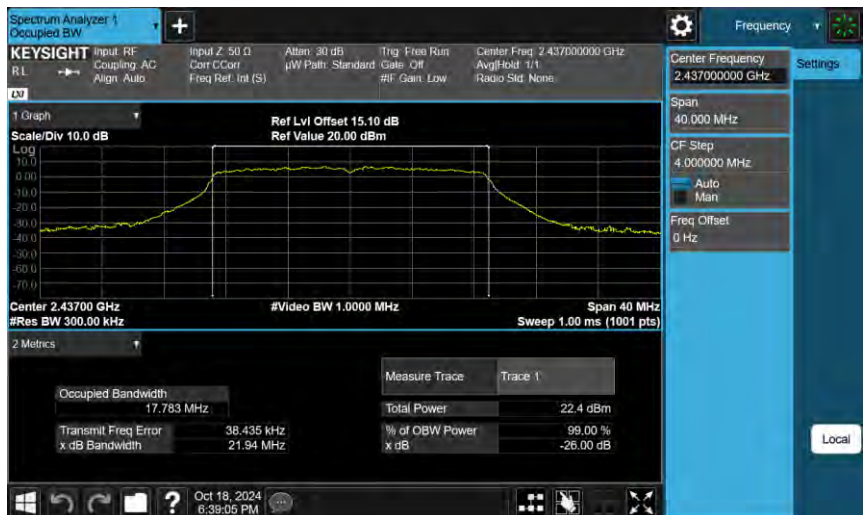


802.11n HT20_ANT-0

2412 MHz



2437 MHz



2462 MHz



802.11n HT40_ANT-0

2422 MHz



2437 MHz



2452 MHz

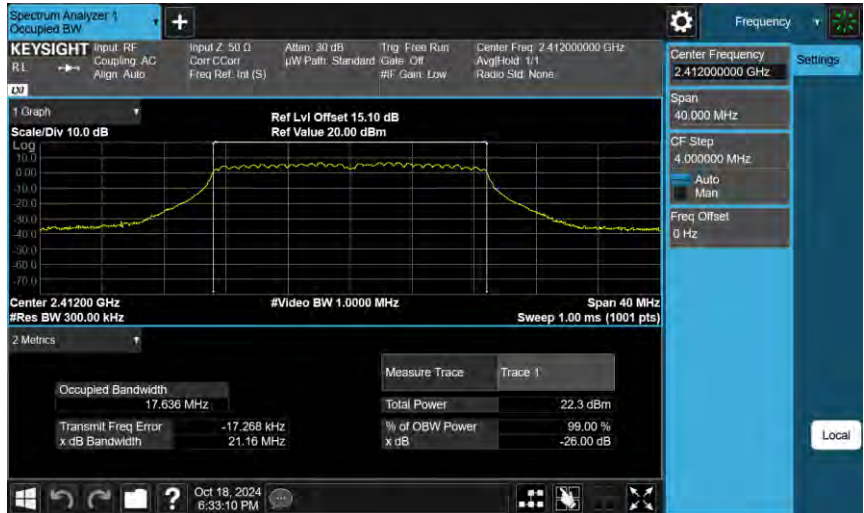






802.11n HT20_ANT-1

2412 MHz



2437 MHz



2462 MHz



802.11n HT40_ANT-1

2422 MHz



2437 MHz

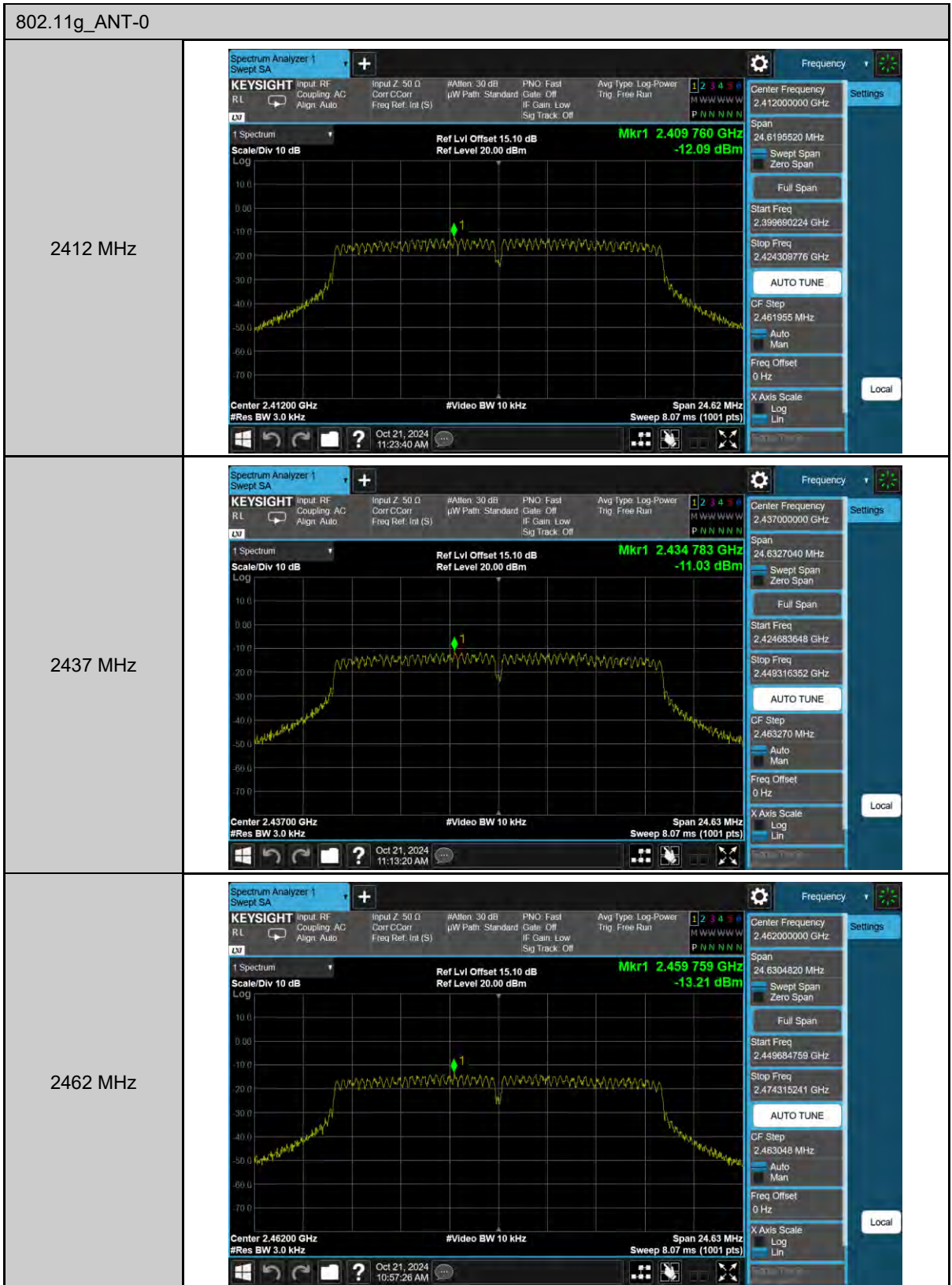


2452 MHz



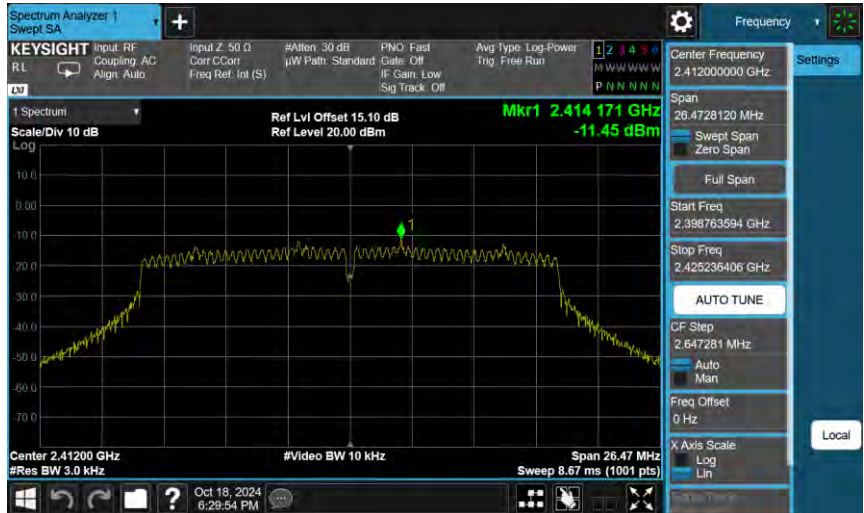
Maximum Power Spectral Density



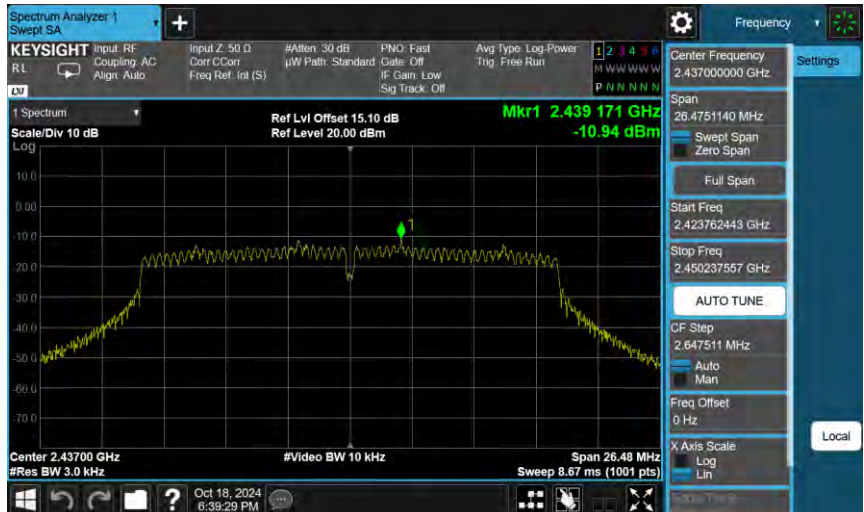


802.11n HT20_ANT-0

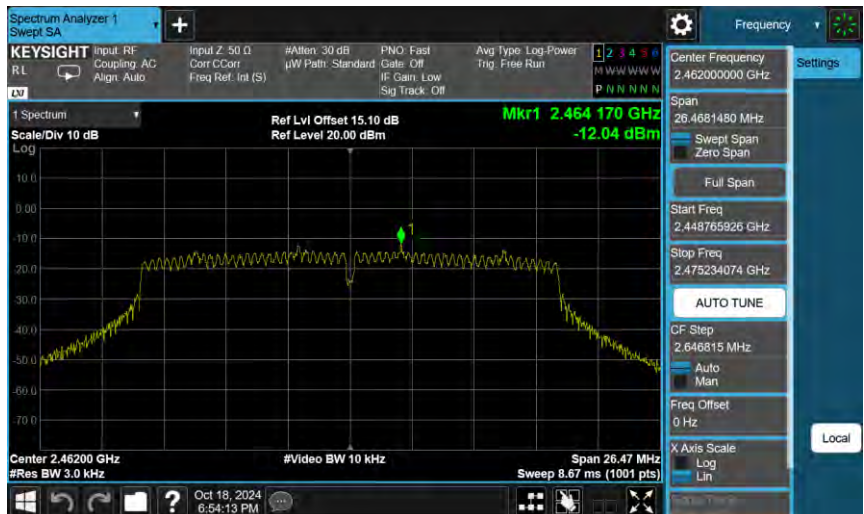
2412 MHz



2437 MHz

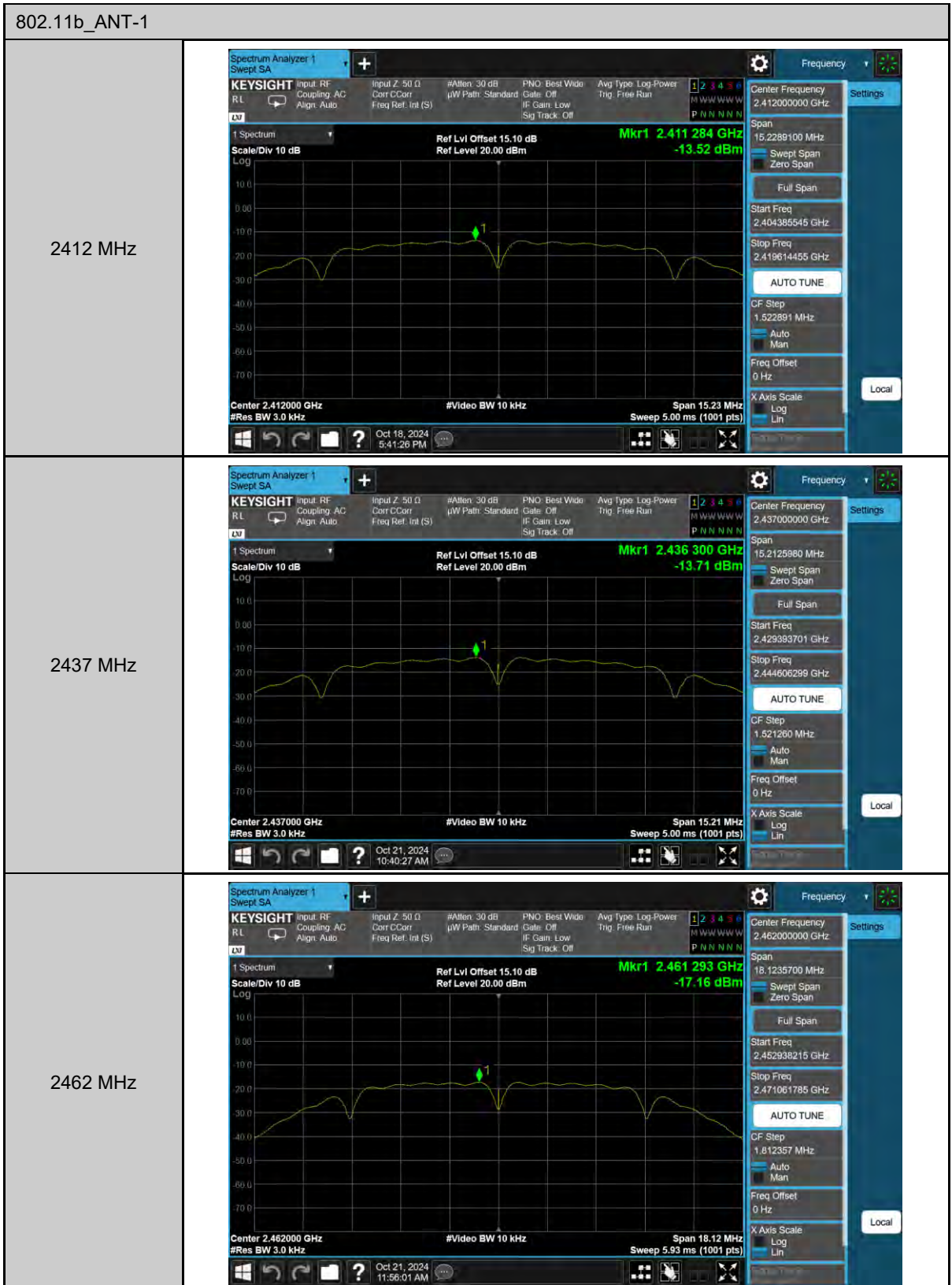


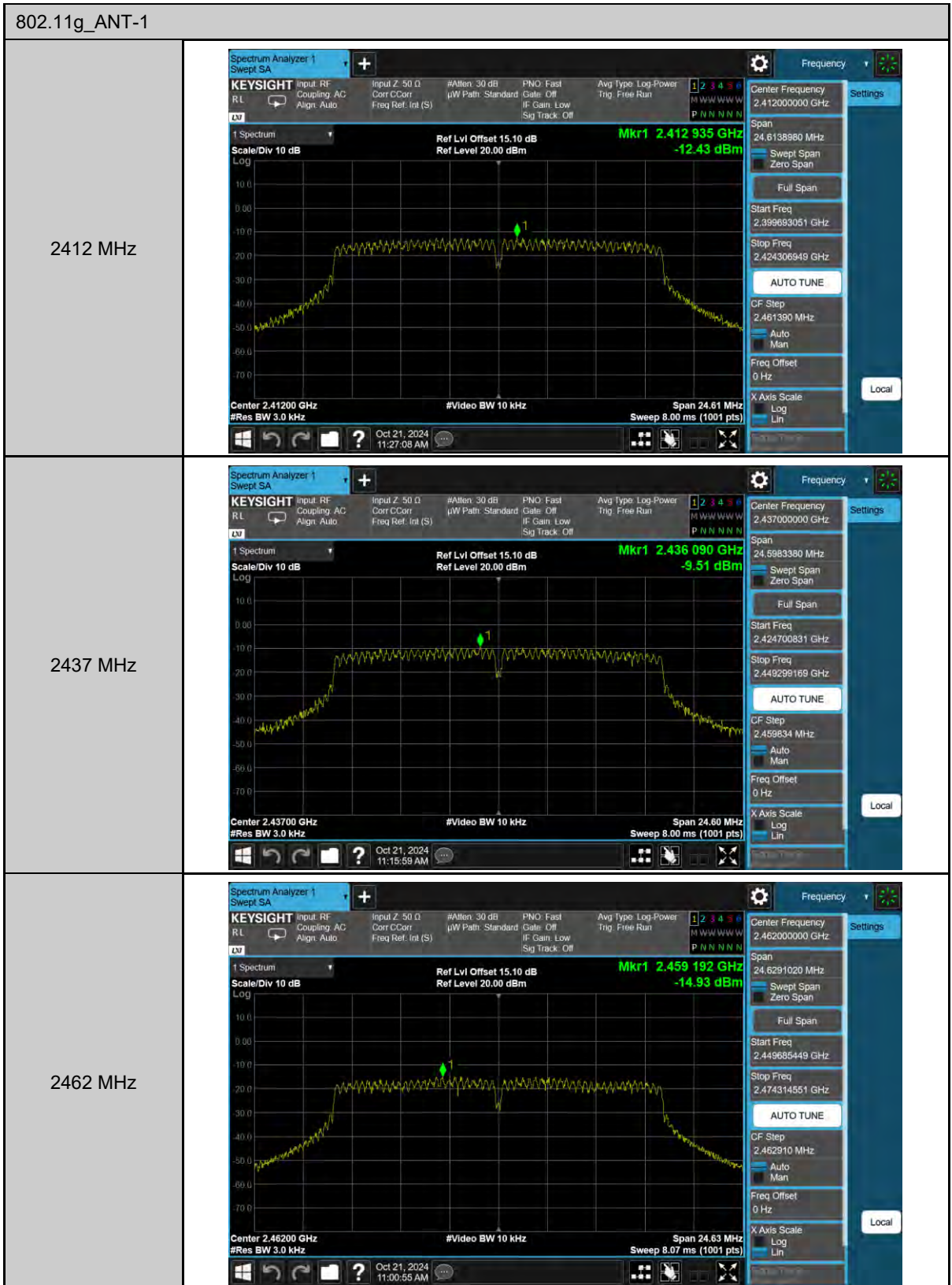
2462 MHz



802.11n HT40_ANT-0

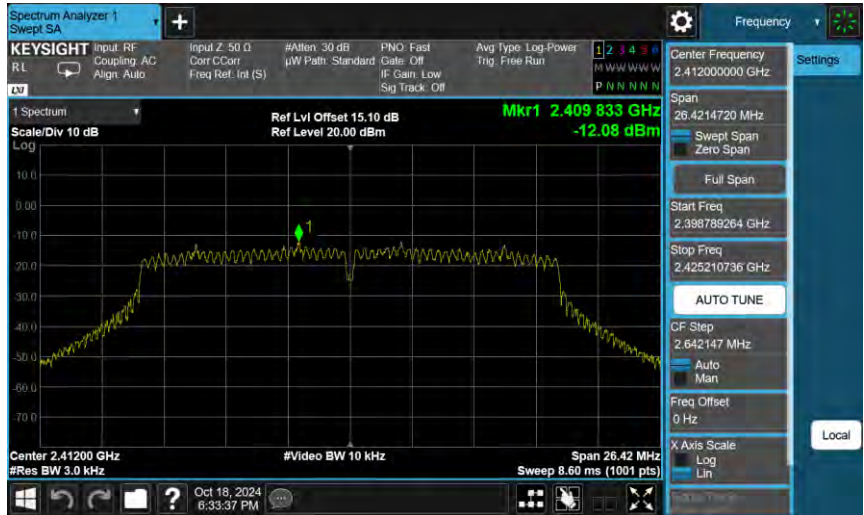




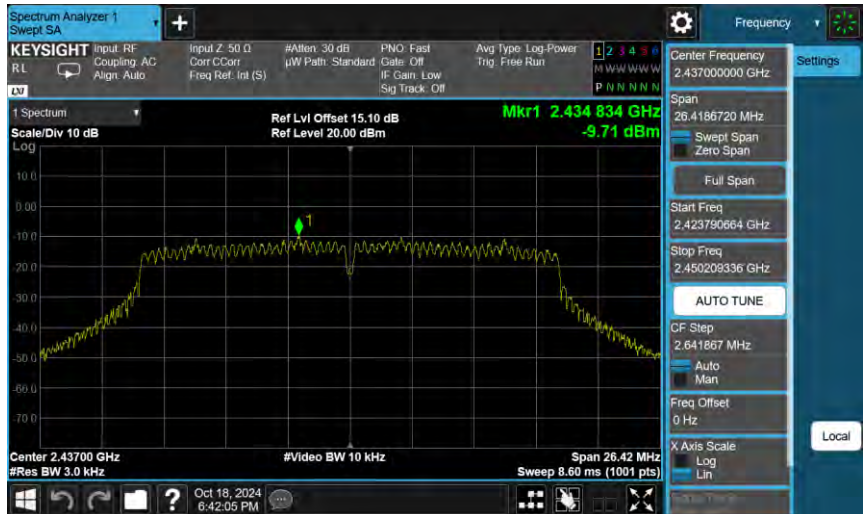


802.11n HT20_ANT-1

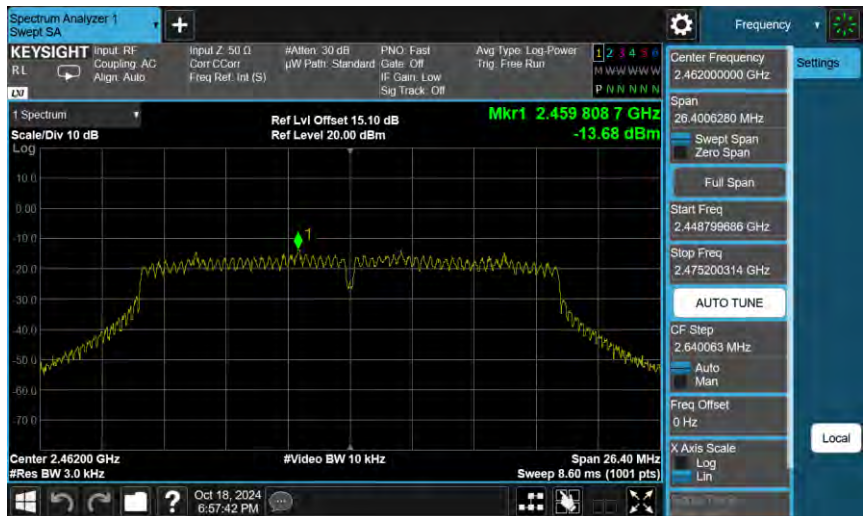
2412 MHz



2437 MHz

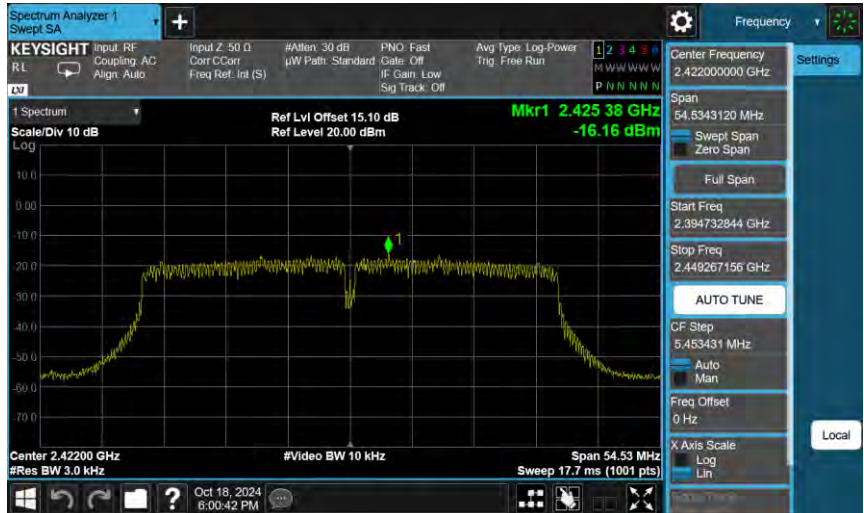


2462 MHz

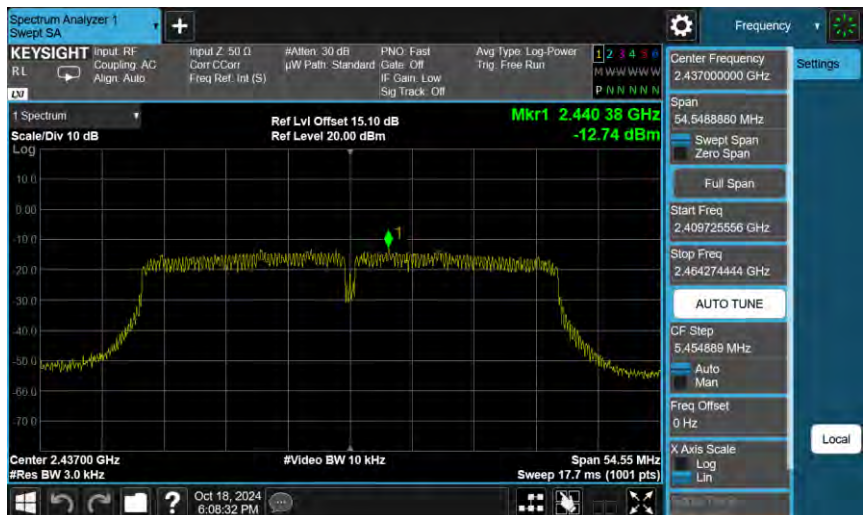


802.11n HT40_ANT-1

2422 MHz



2437 MHz



2452 MHz

