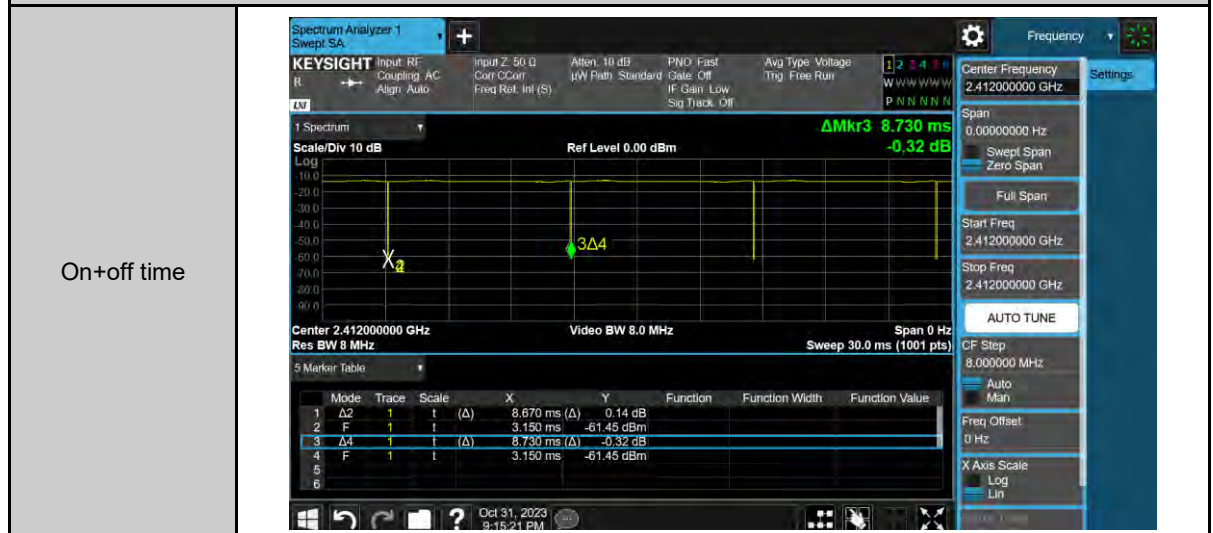


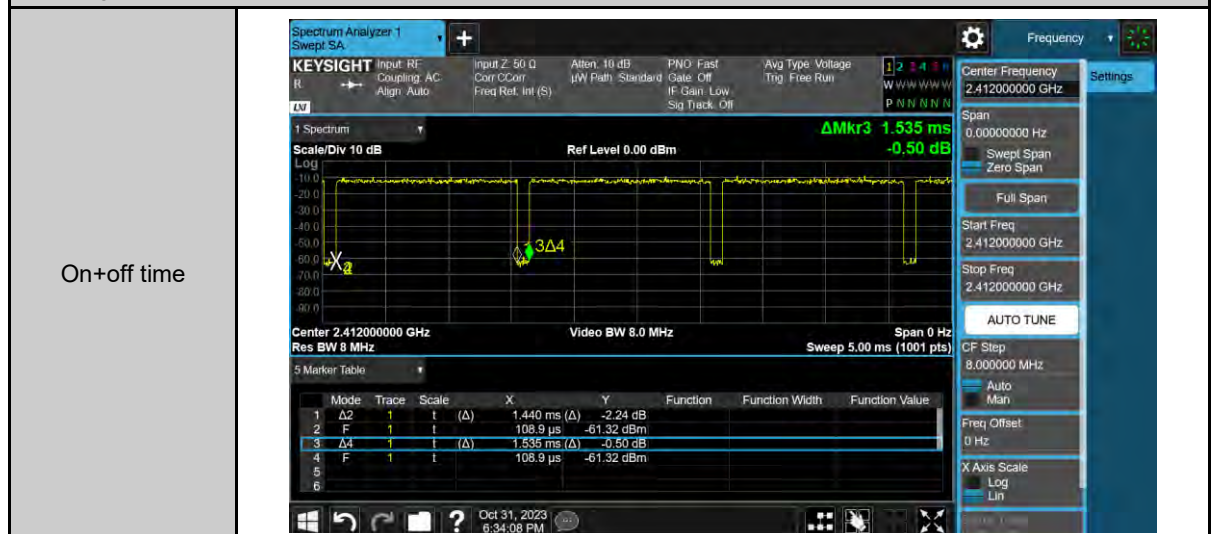
Appendix B. Test Plots

Duty cycle

802.11b

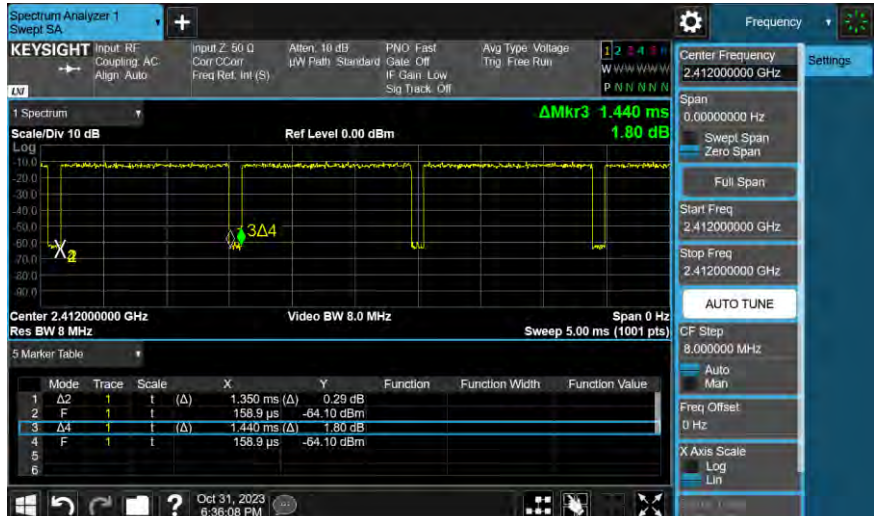


802.11g

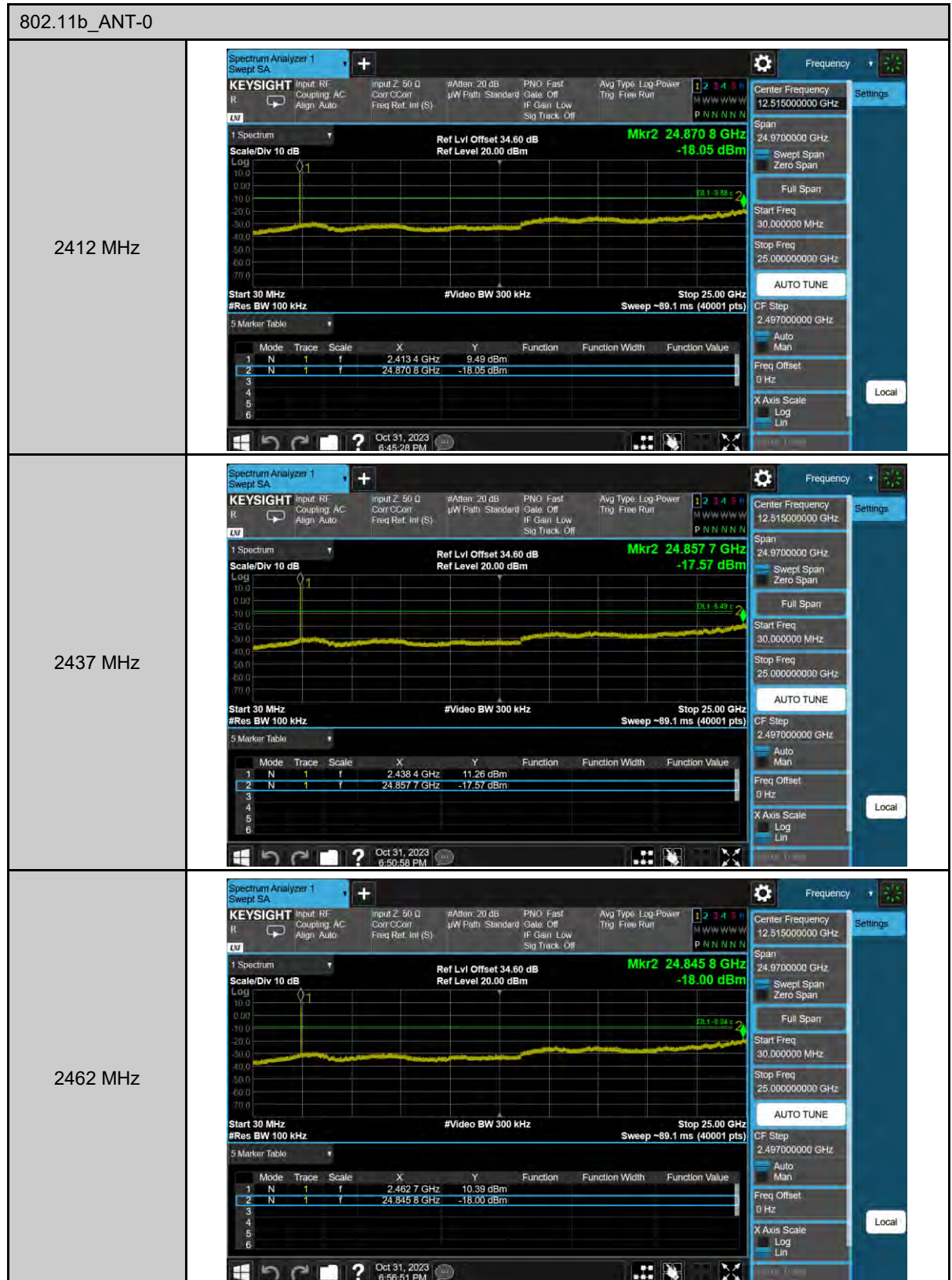


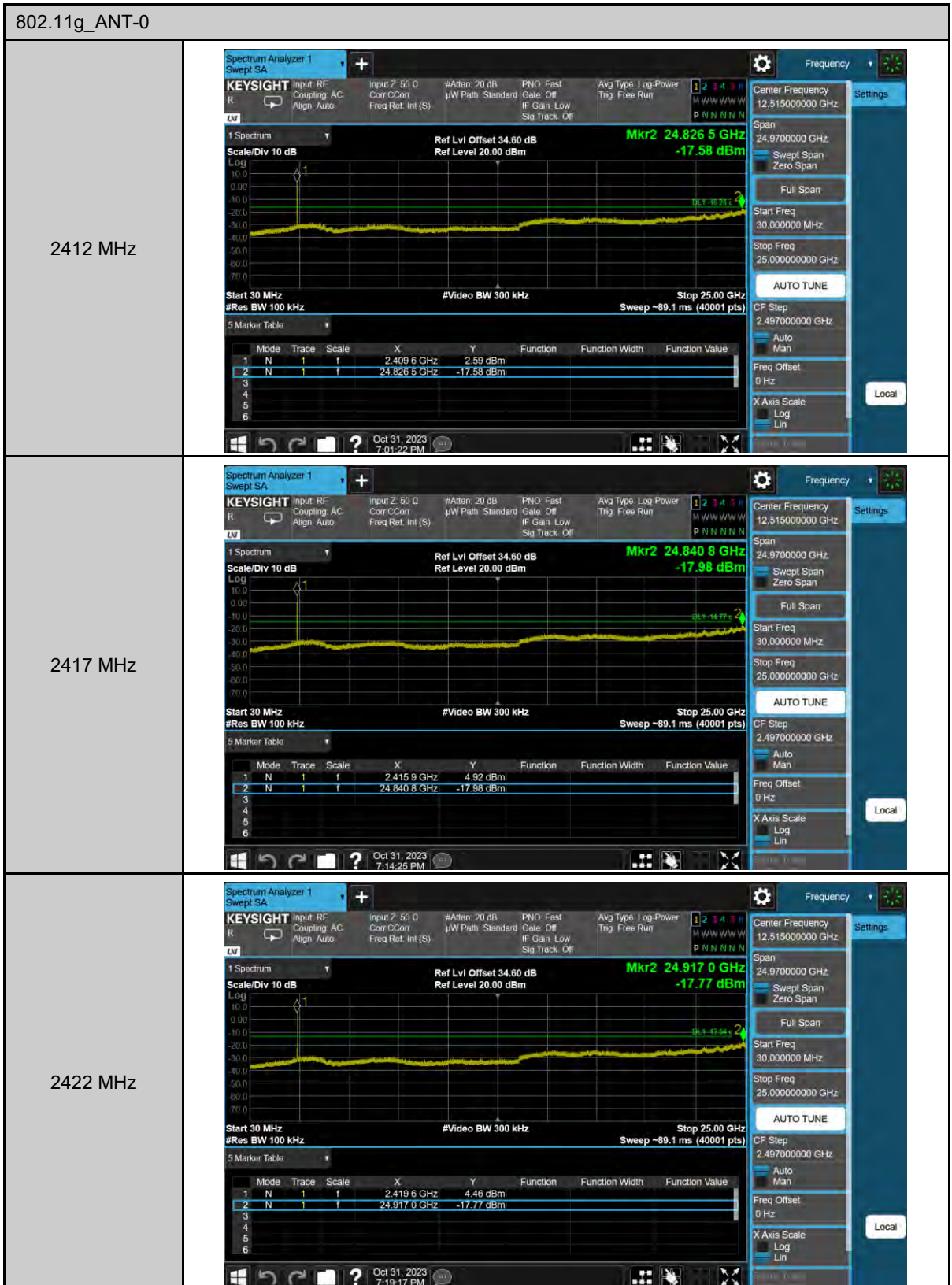
802.11n HT20

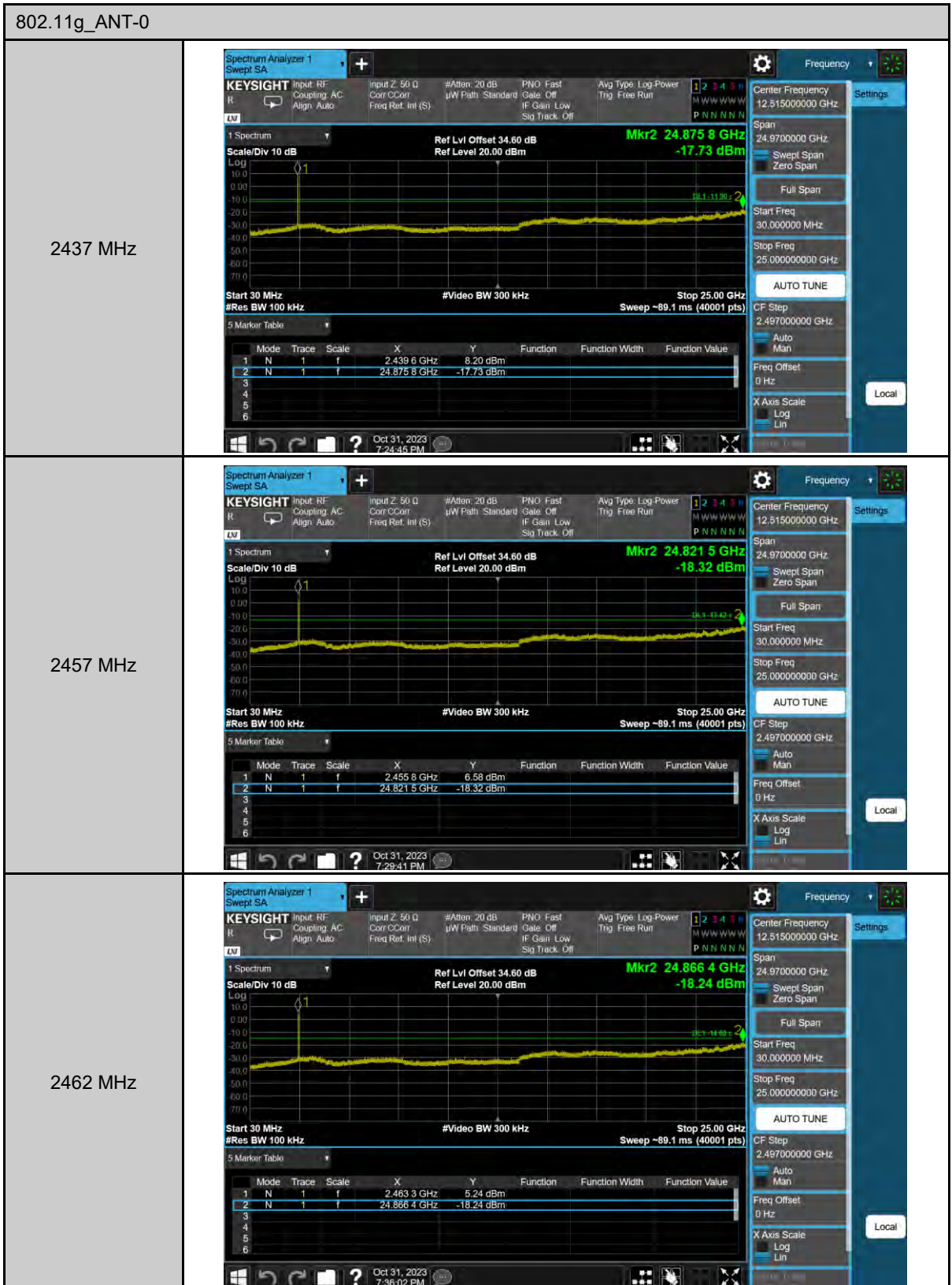
On+off time



Out of Band Conducted Spurious Emission







802.11n HT20_ANT-0

2412 MHz



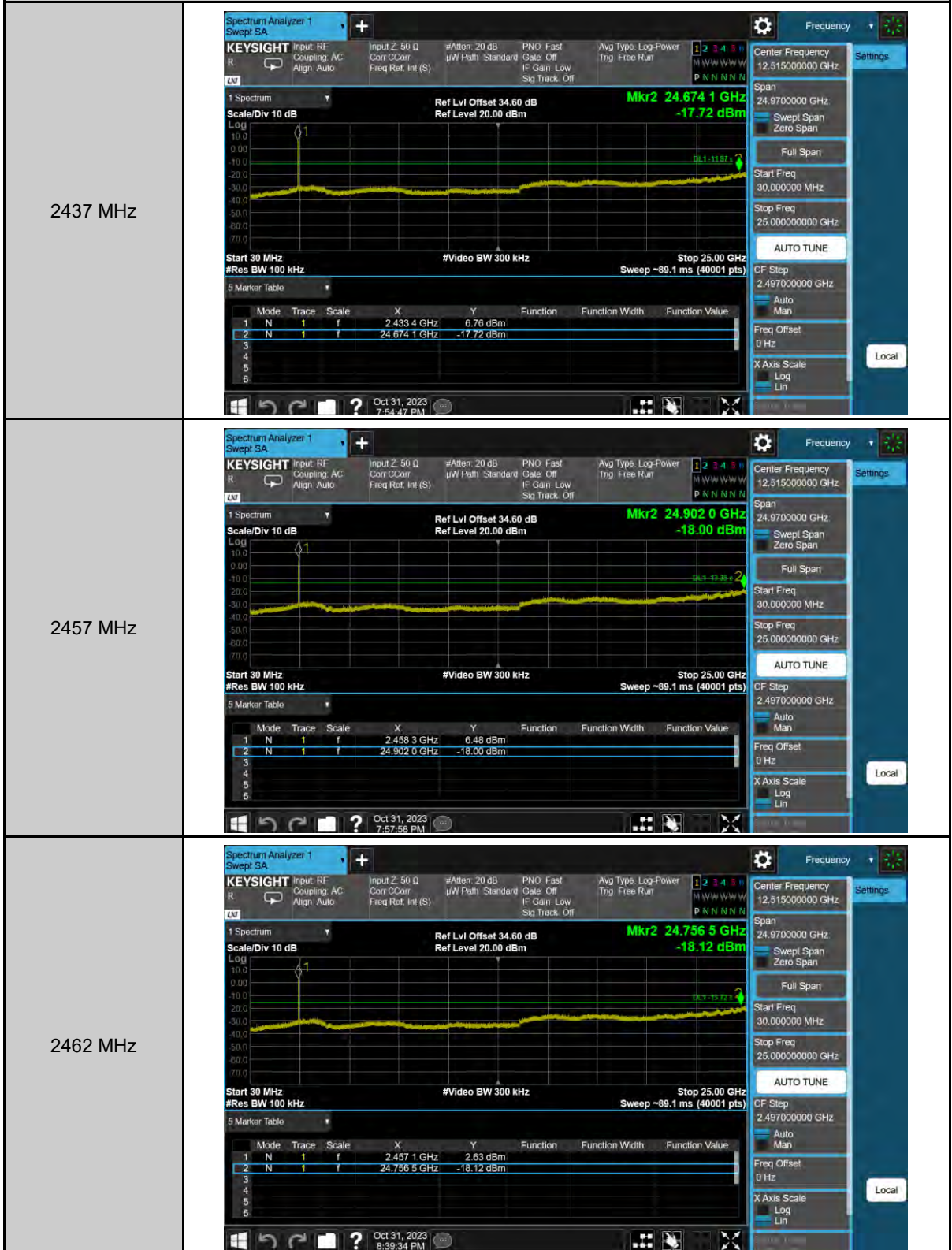
2417 MHz



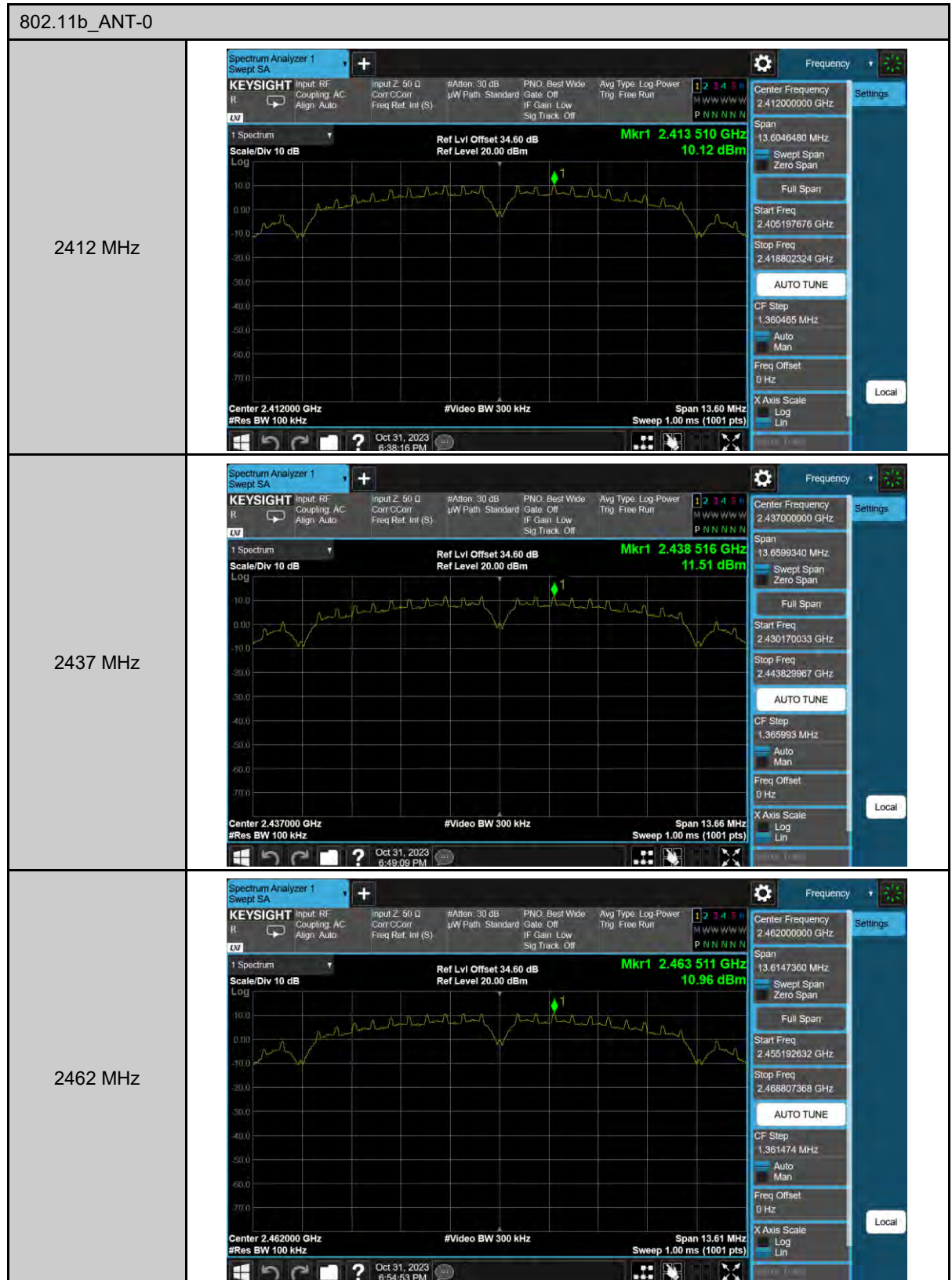
2422 MHz

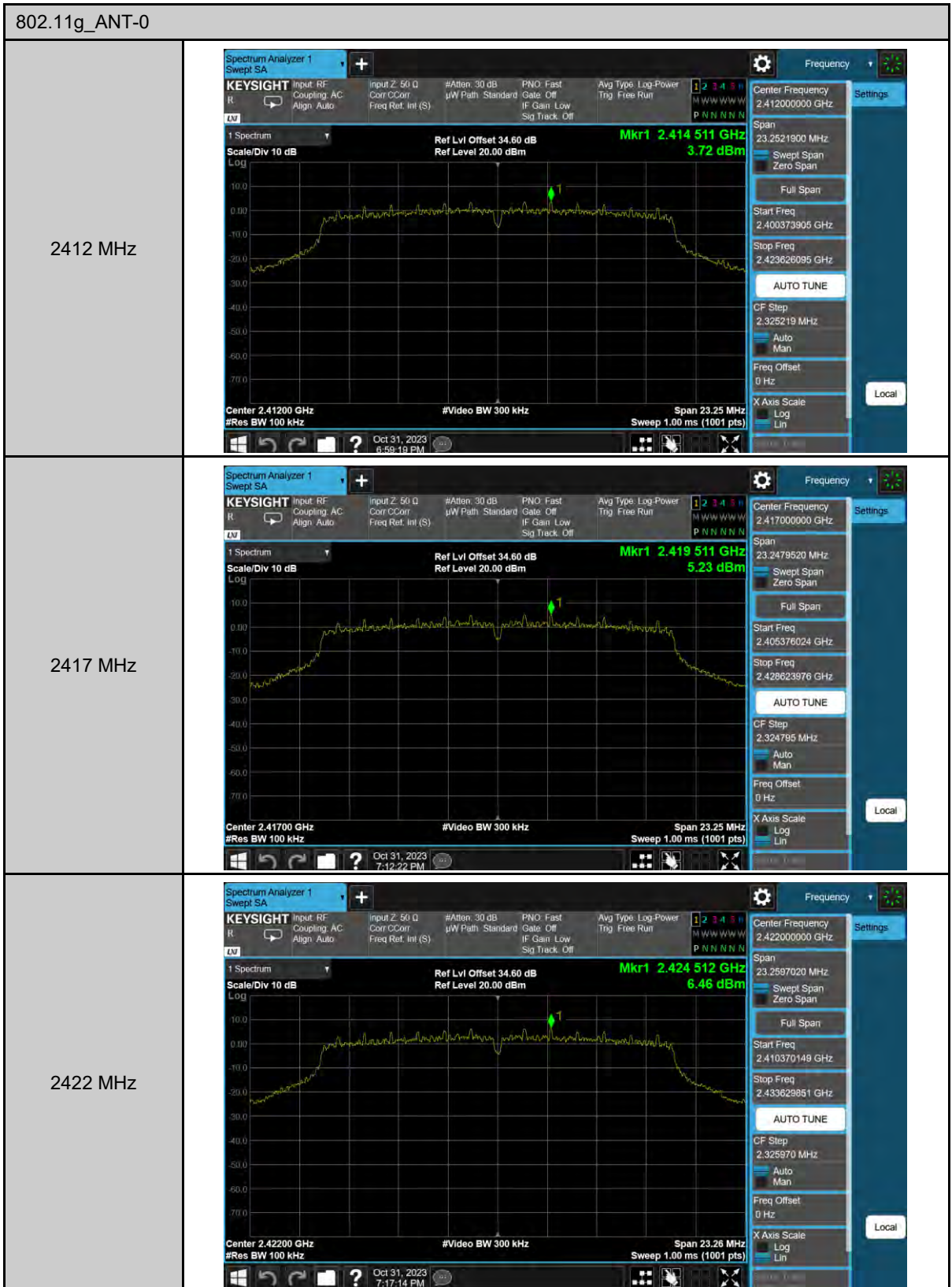


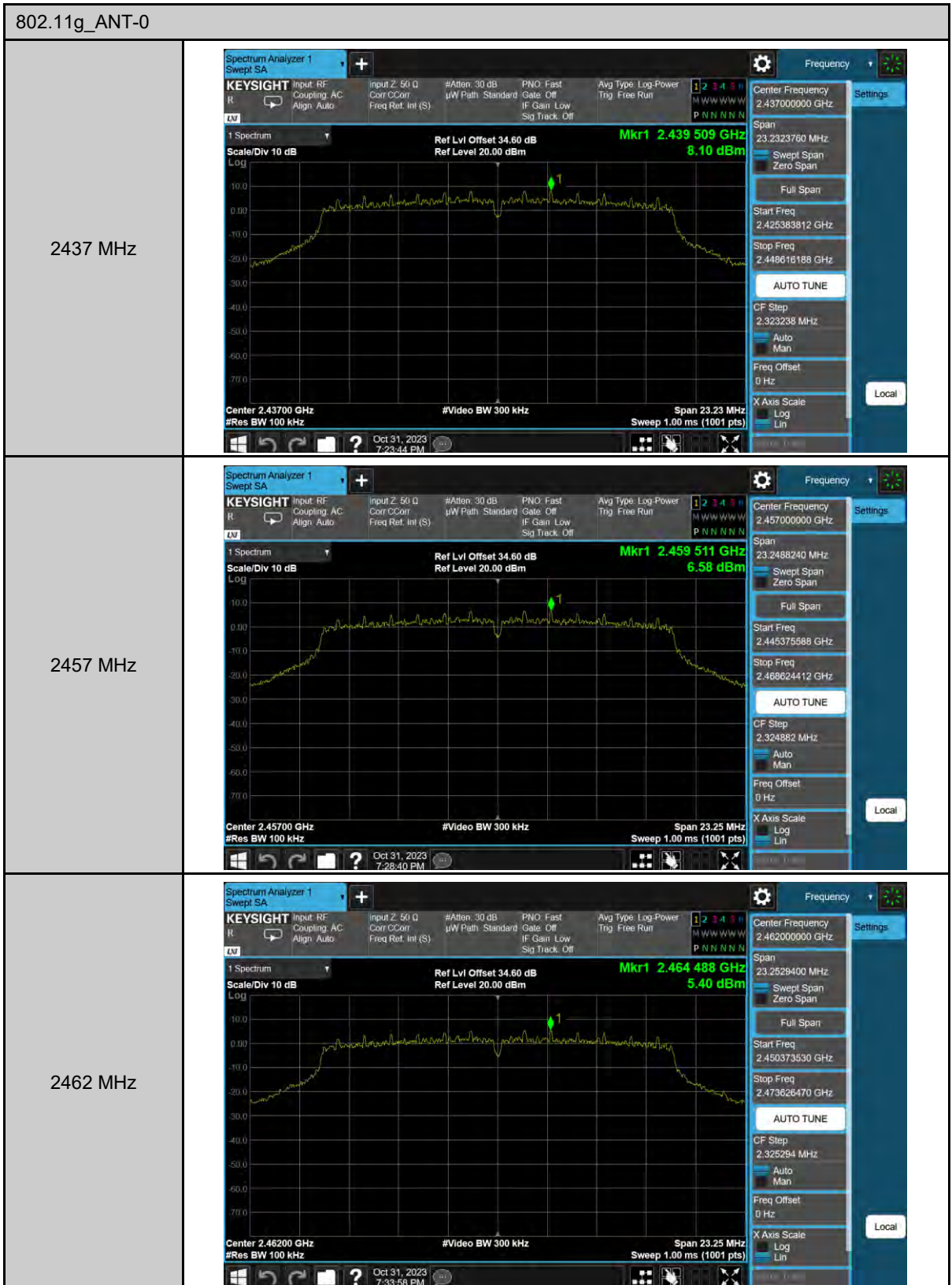
802.11n HT20_ANT-0



Reference level







802.11n HT20_ANT-0

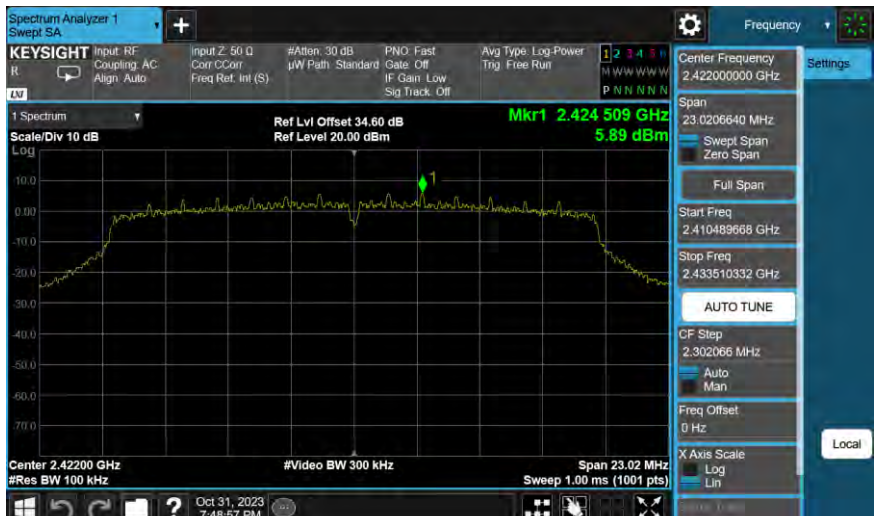
2412 MHz



2417 MHz



2422 MHz



802.11n HT20_ANT-0

2437 MHz



2457 MHz



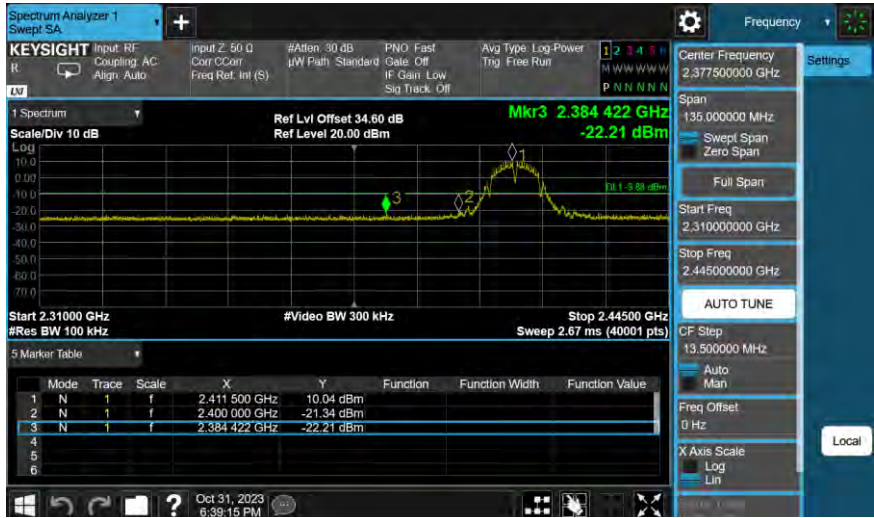
2462 MHz



Conducted Band Edge

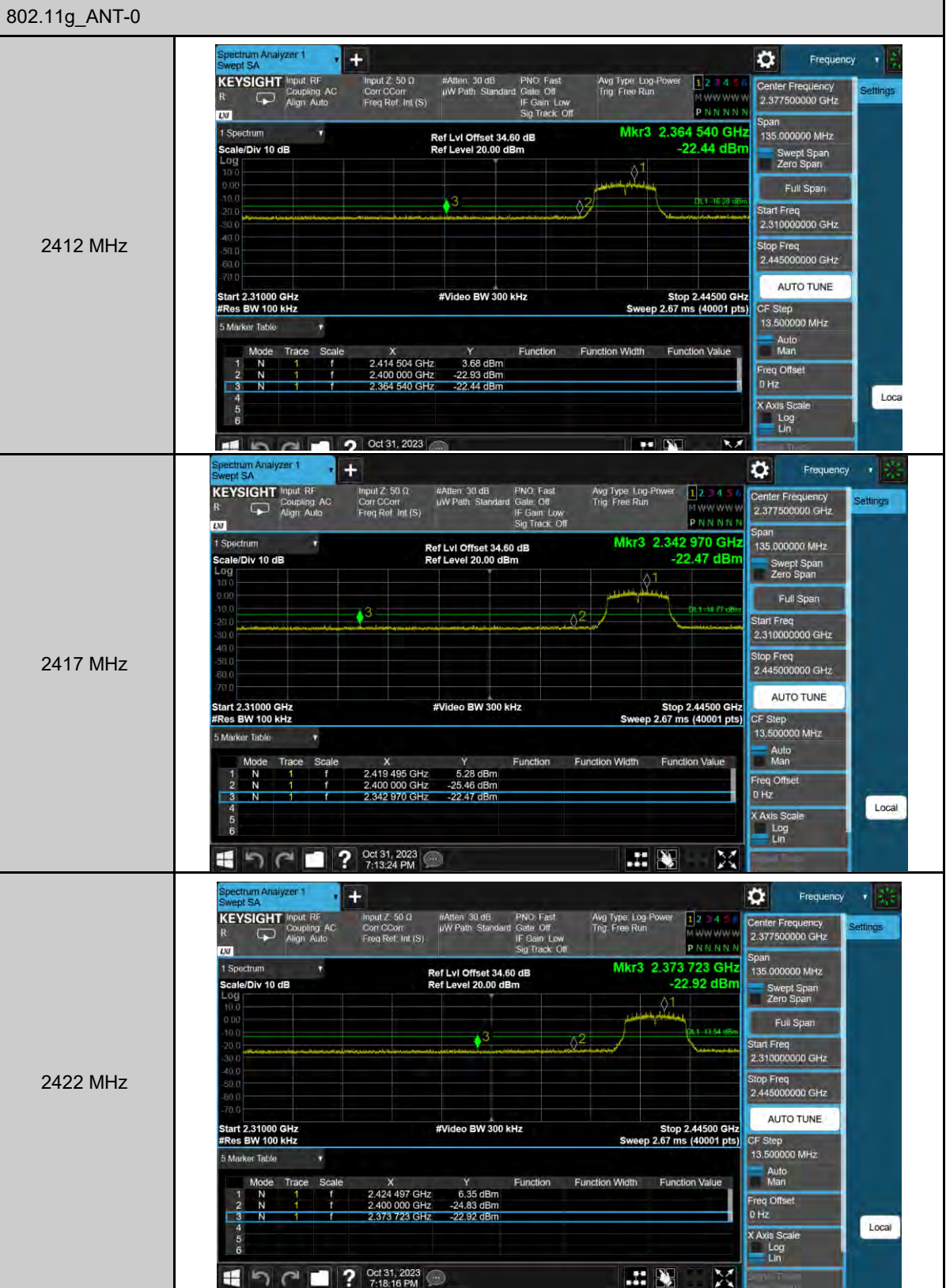
802.11b_ANT-0

2412 MHz



2462 MHz





802.11g_ANT-0

2457 MHz



2462 MHz



802.11n HT20_ANT-0

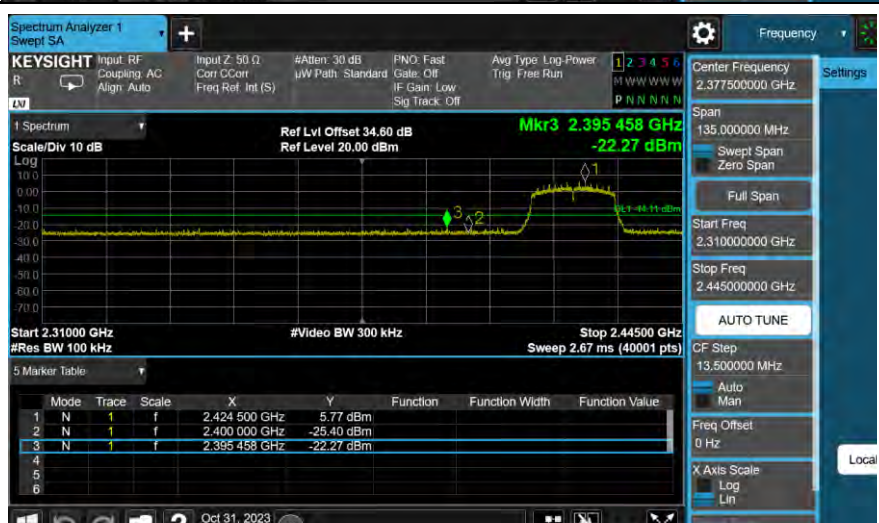
2412 MHz



2417 MHz



2422 MHz



802.11n HT20_ANT-0

2457 MHz



2462 MHz



6 dB Bandwidth

802.11b_ANT-0

2412 MHz



2437 MHz



2462 MHz







802.11n HT20_ANT-0

2412 MHz



2417 MHz

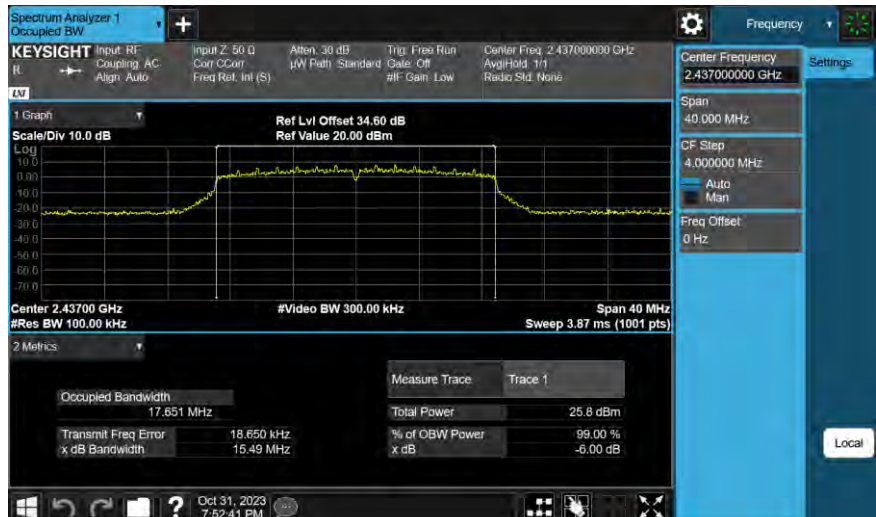


2422 MHz



802.11n HT20_ANT-0

2437 MHz



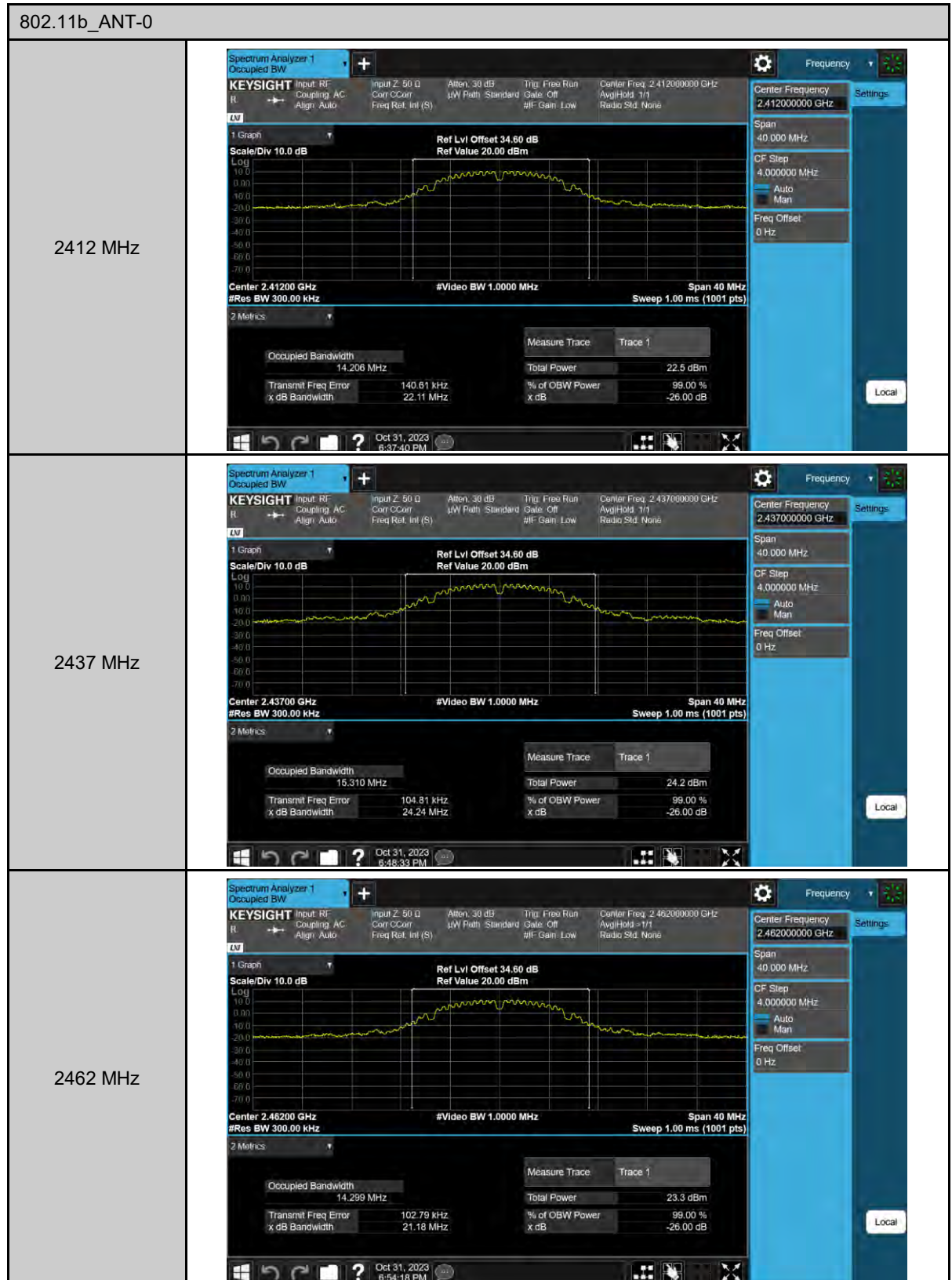
2457 MHz



2462 MHz



99% Occupied Bandwidth







802.11n HT20_ANT-0

2412 MHz



2417 MHz



2422 MHz



802.11n HT20_ANT-0

2437 MHz



2457 MHz

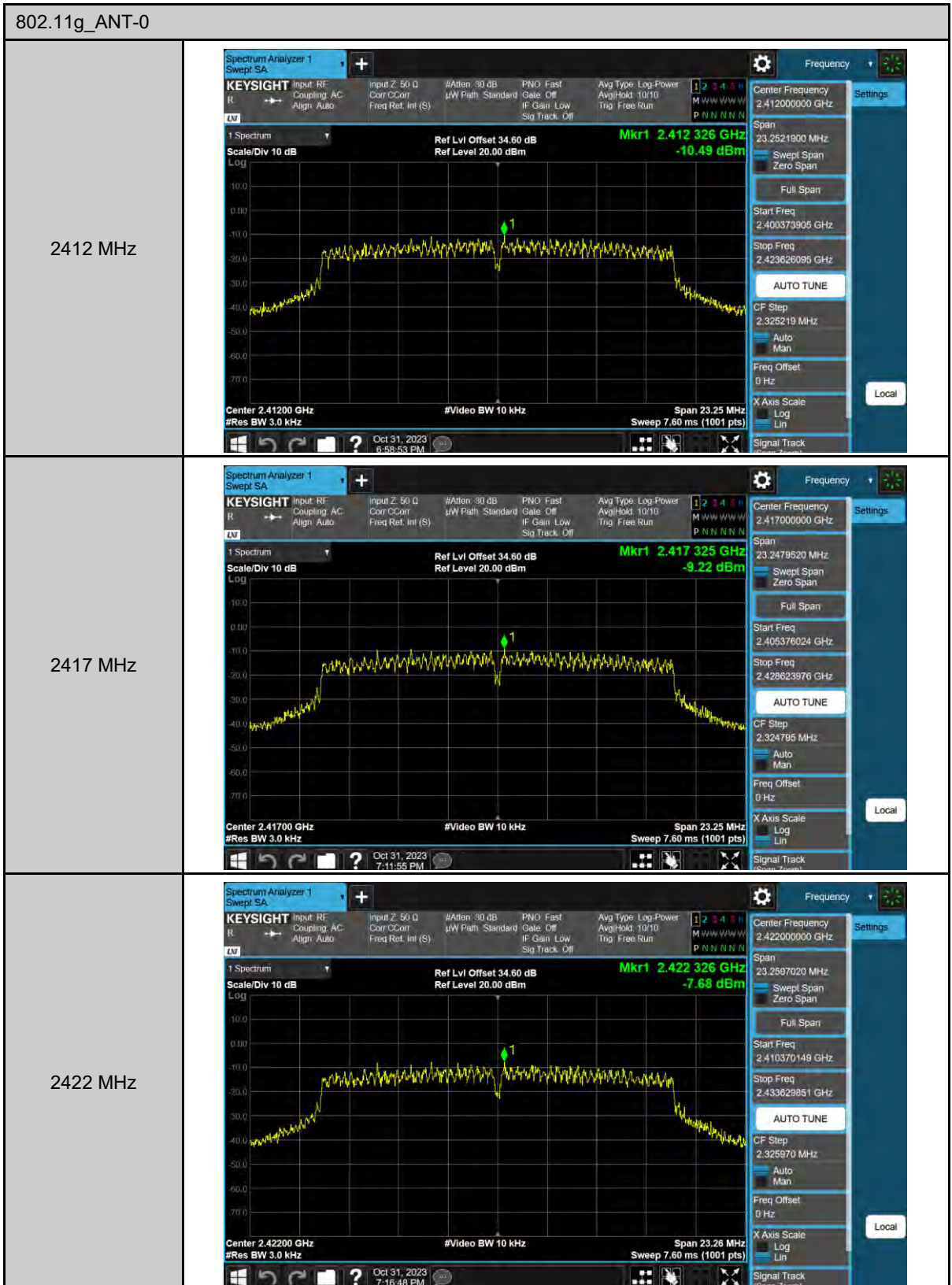


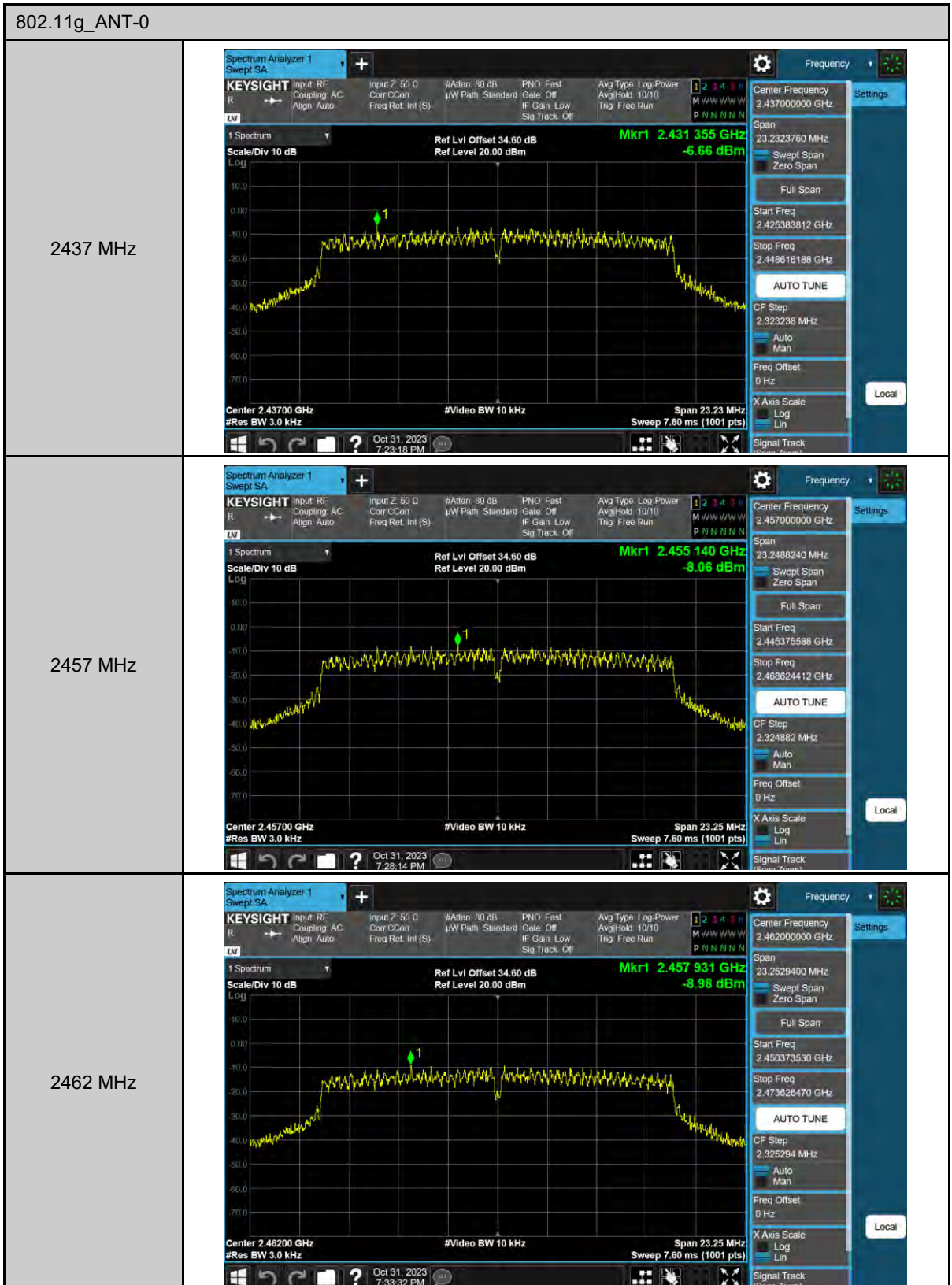
2462 MHz



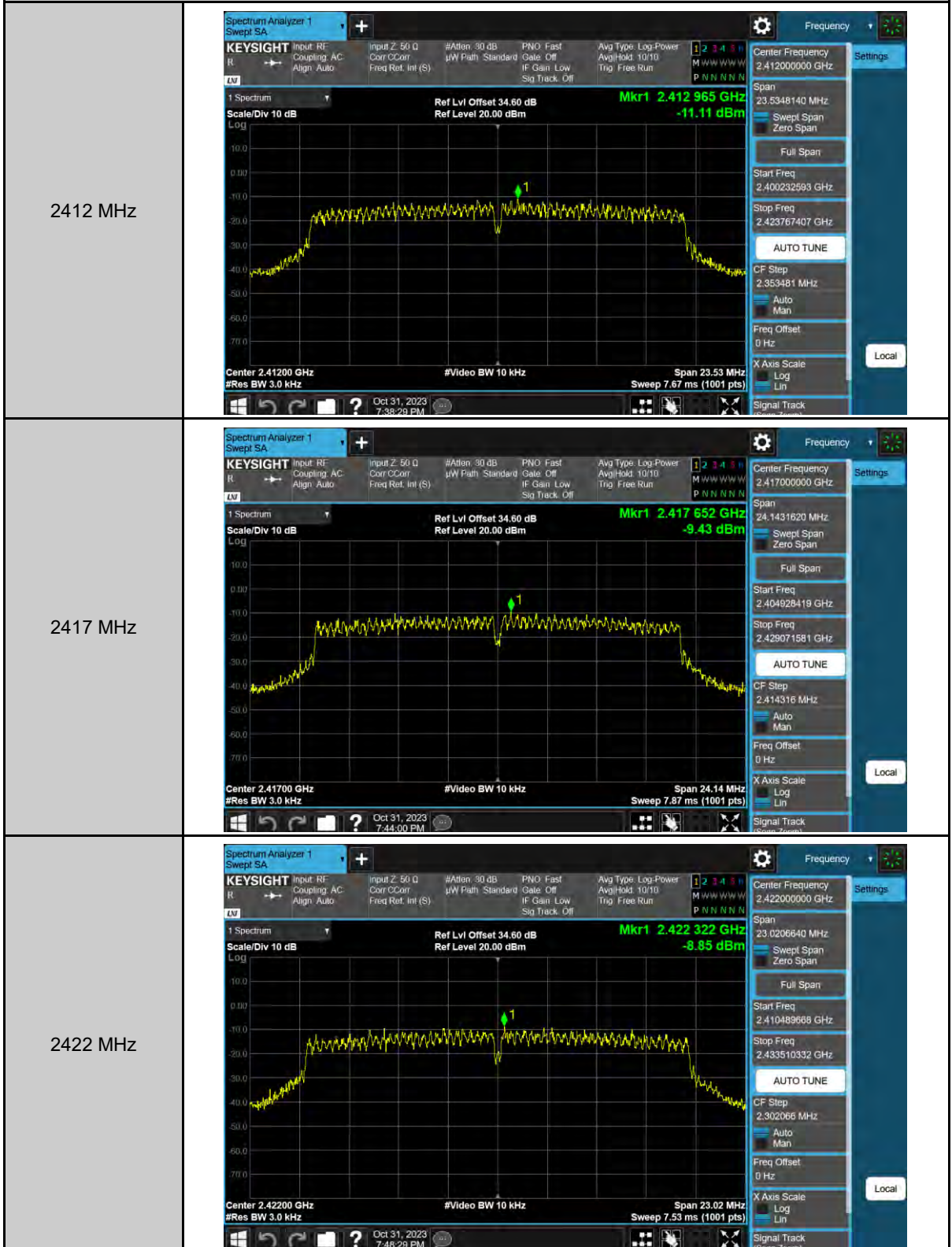
Maximum Power Spectral Density







802.11n HT20_ANT-0



802.11n HT20_ANT-0

