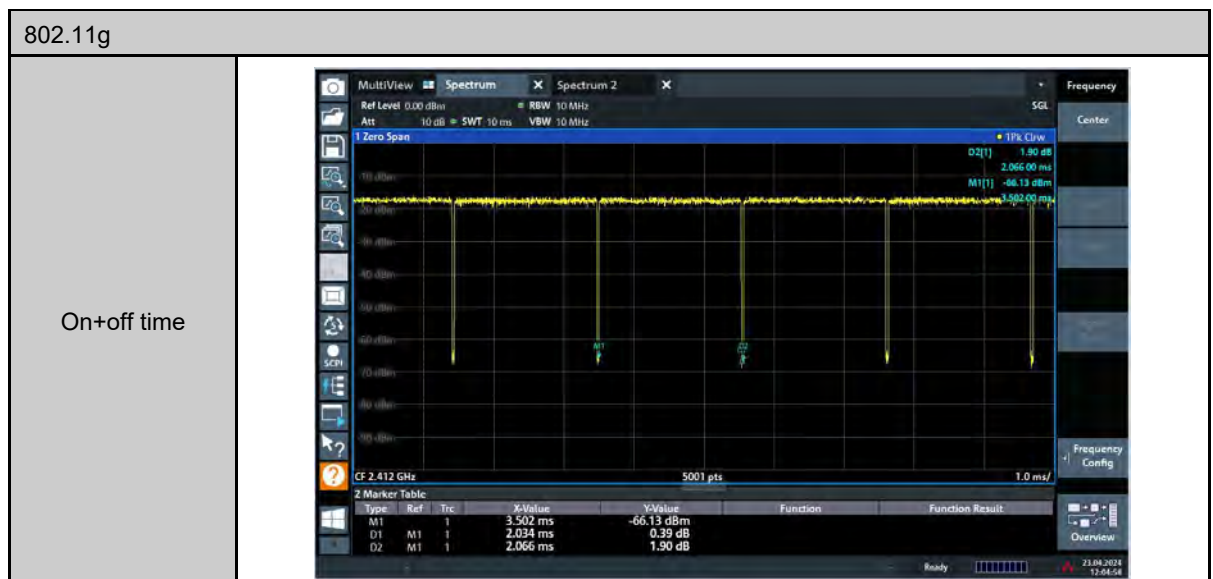
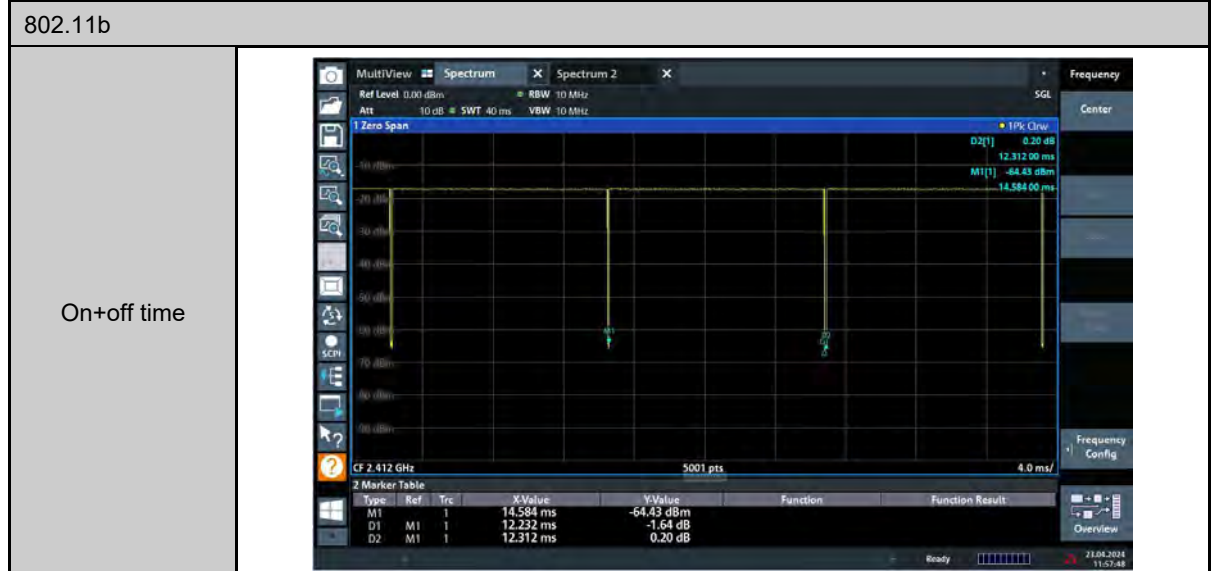


## Appendix B. Test Plots

### Duty cycle



802.11n HT20

On+off time



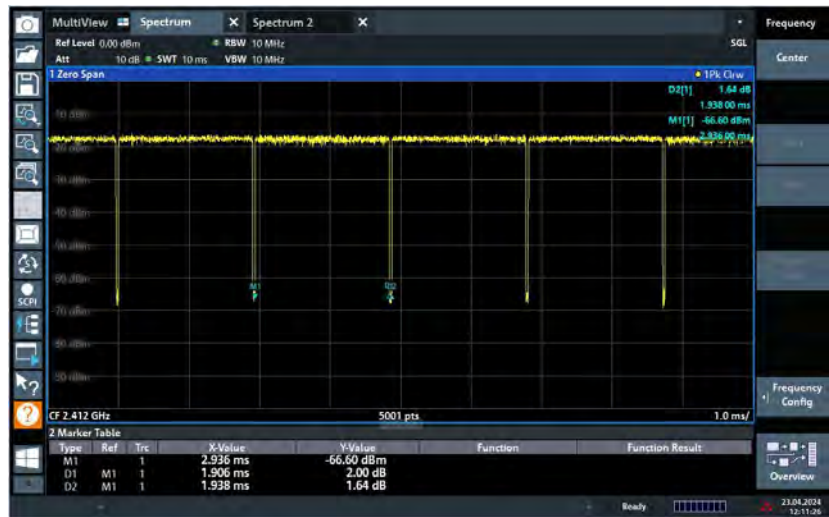
802.11n HT40

On+off time



802.11n VHT20

On+off time

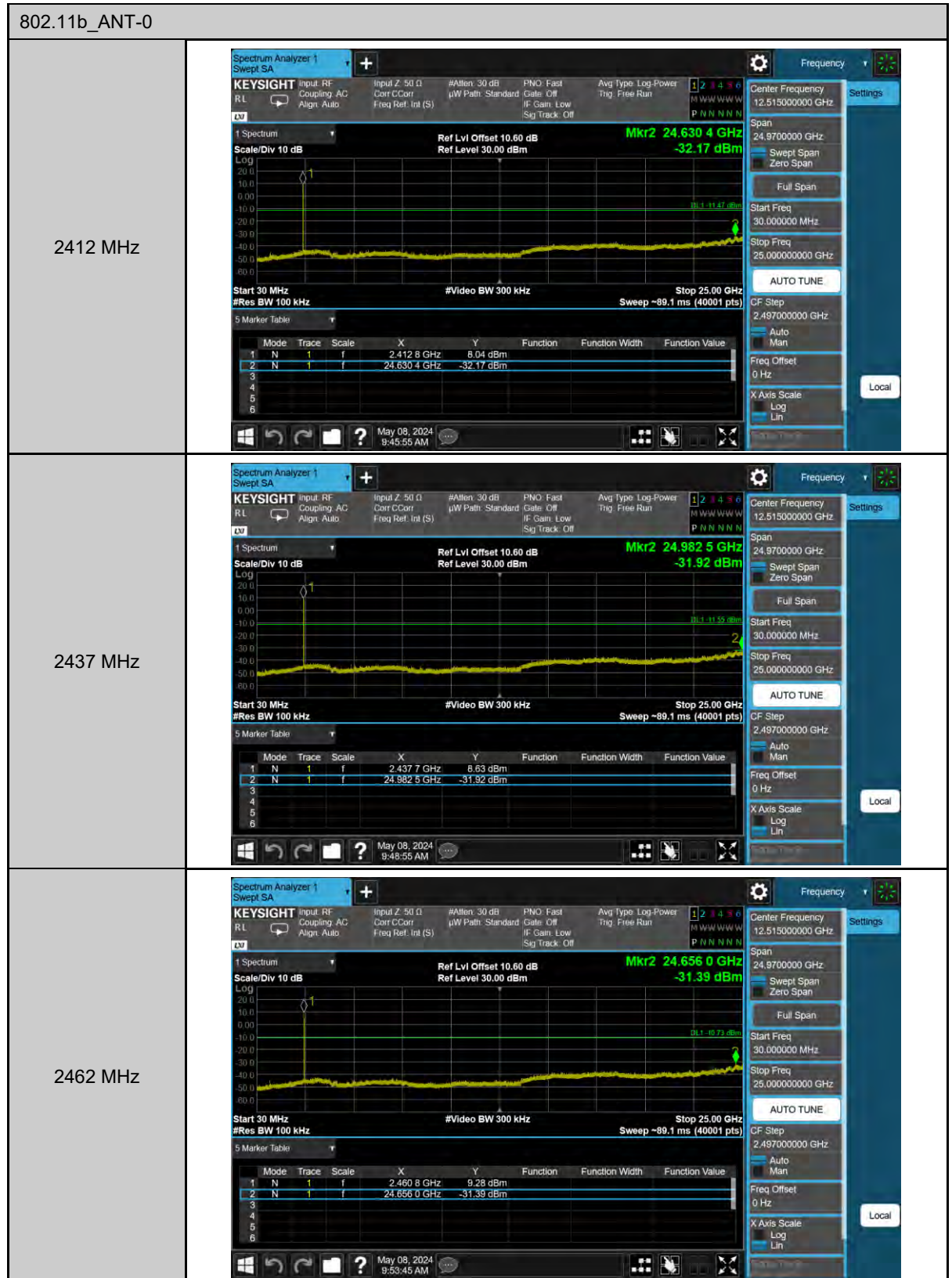


802.11n VHT40

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



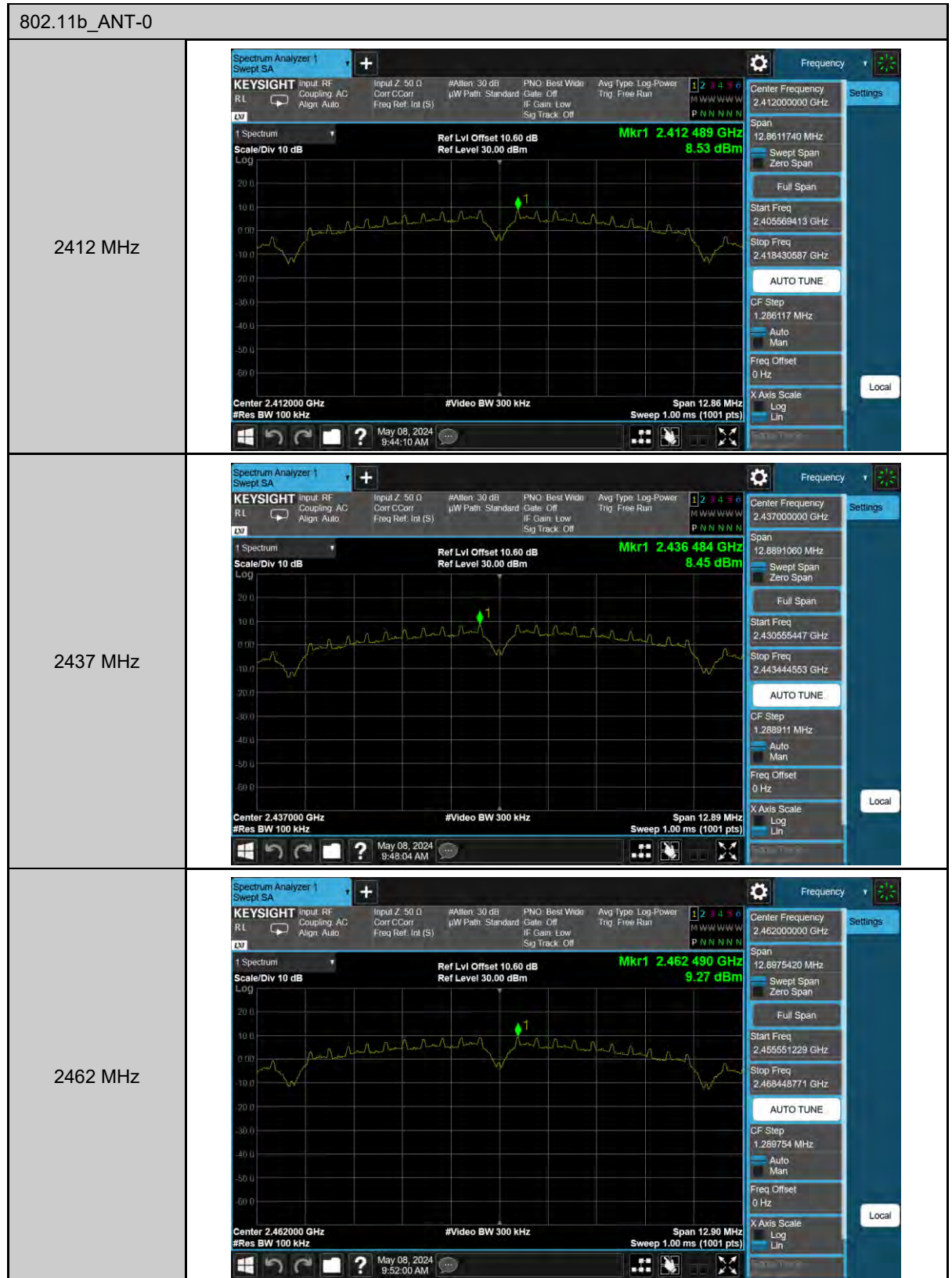
2437 MHz



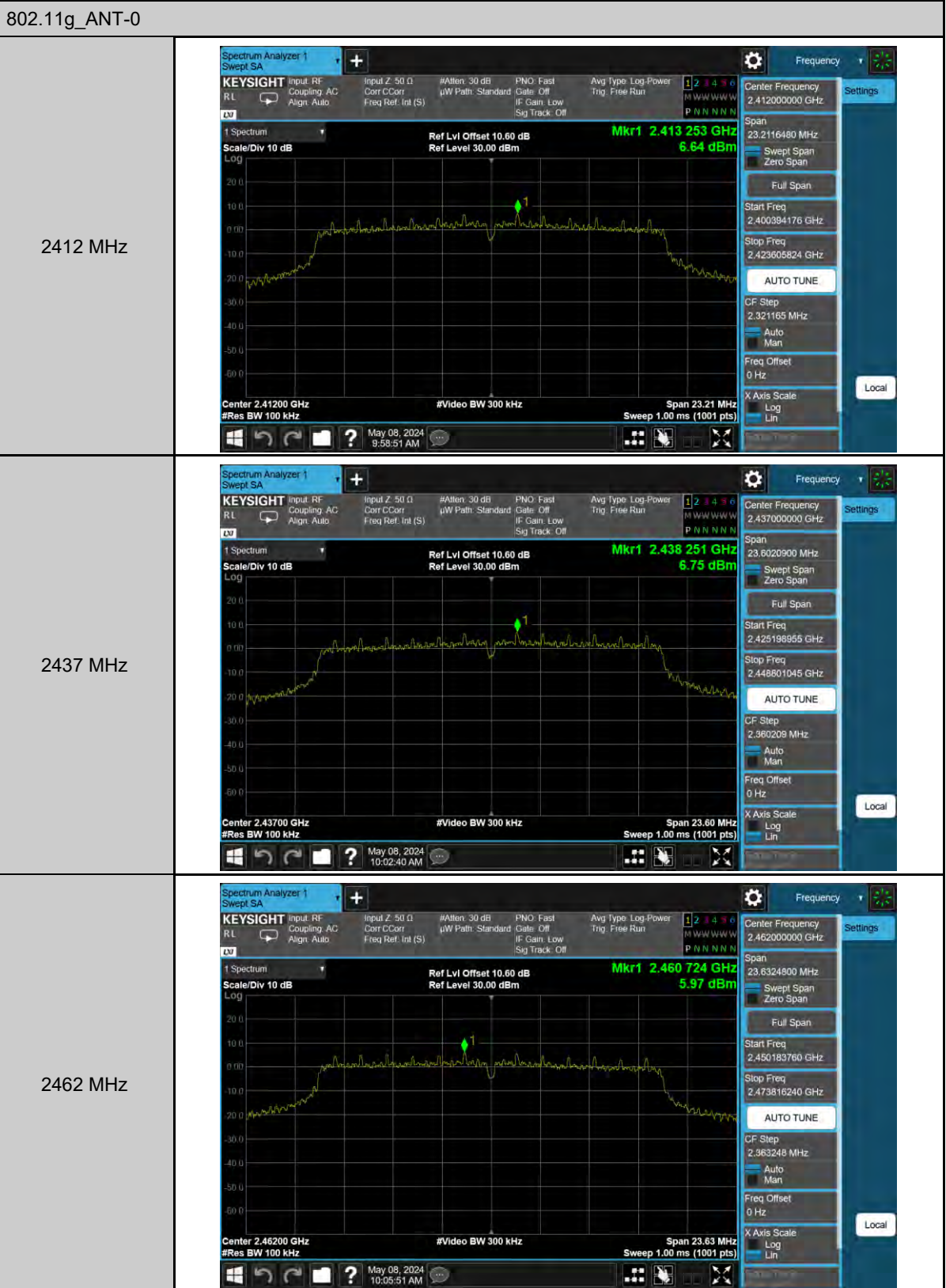
2452 MHz



Reference level







802.11n VHT20\_ANT-0

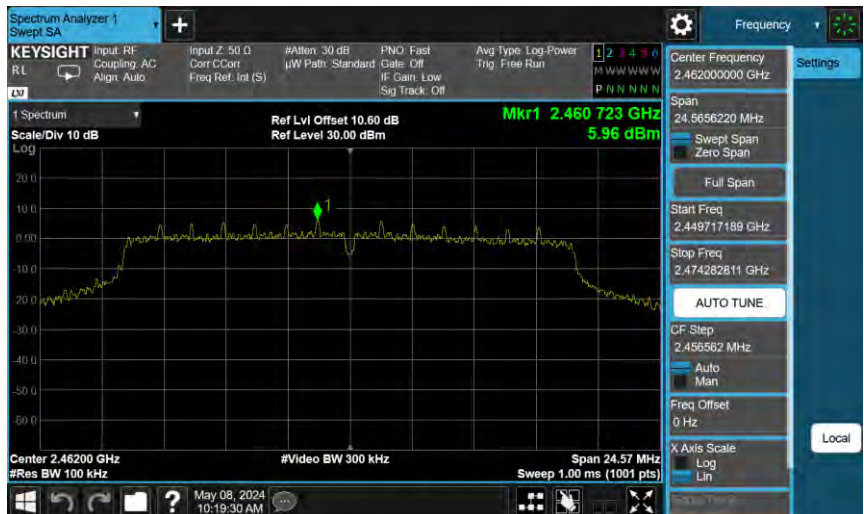
2412 MHz



2437 MHz



2462 MHz



802.11n VHT40\_ANT-0

2422 MHz



2437 MHz



2452 MHz



Conducted Band Edge

802.11b\_ANT-0

2412 MHz



2462 MHz





802.11n VHT20\_ANT-0

2412 MHz



2462 MHz



802.11n VHT40\_ANT-0

2422 MHz



2452 MHz



6 dB Bandwidth

802.11b\_ANT-0

2412 MHz



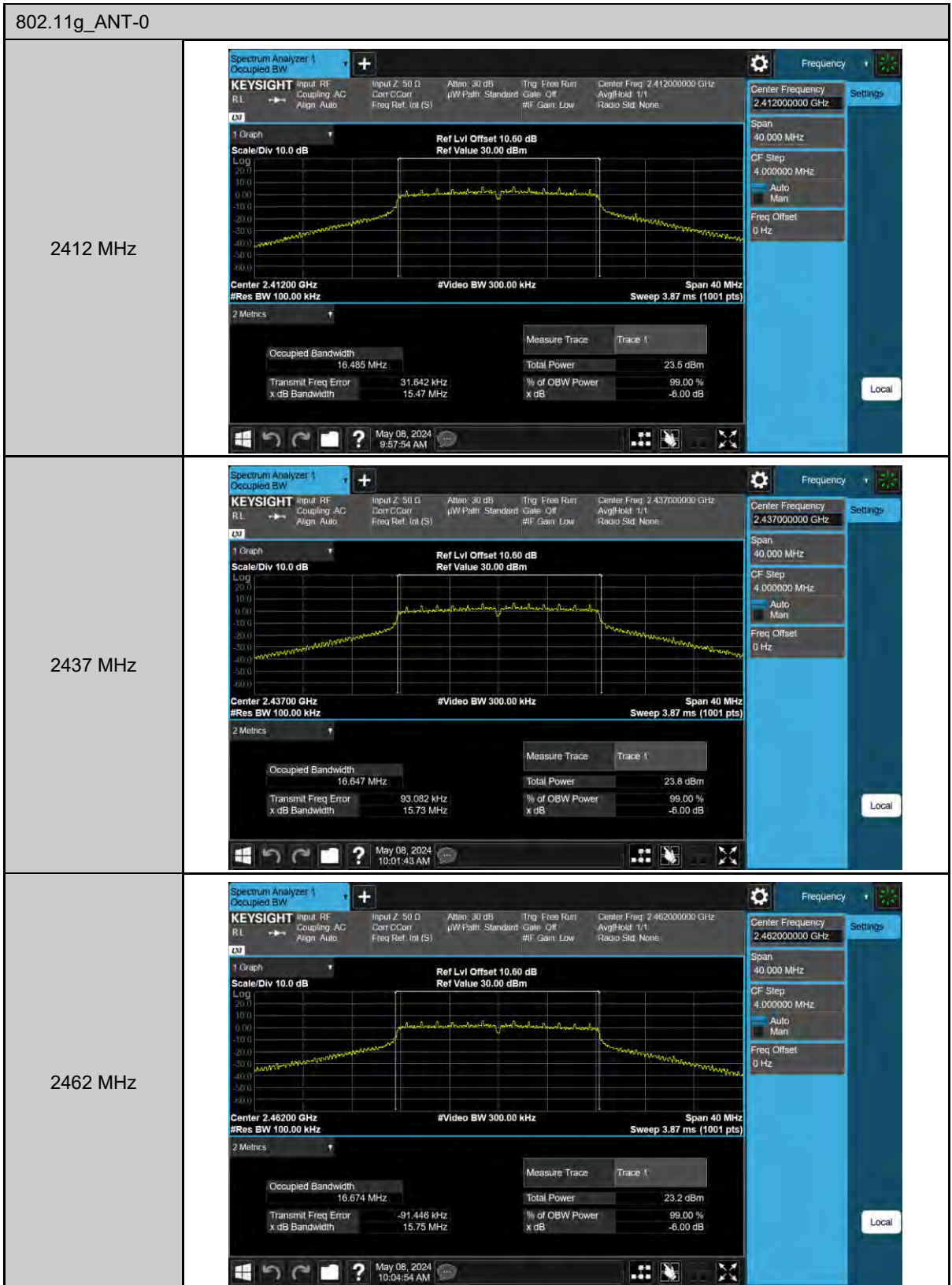
2437 MHz



2462 MHz

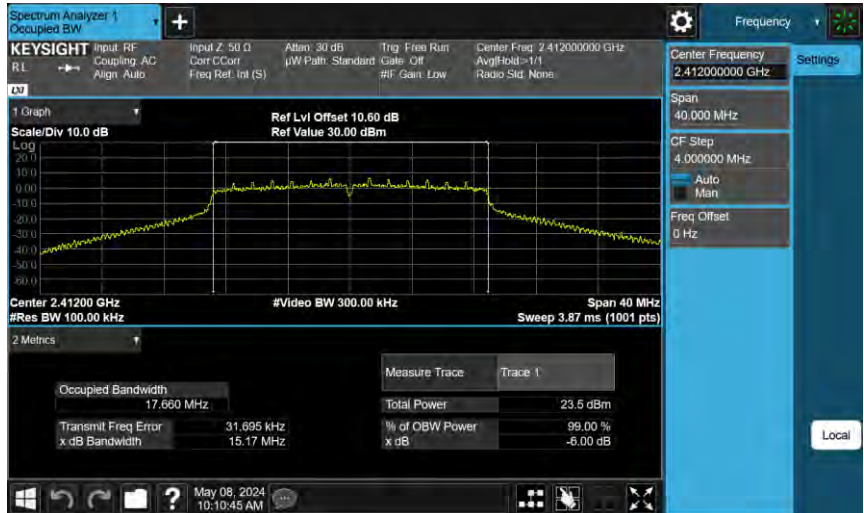




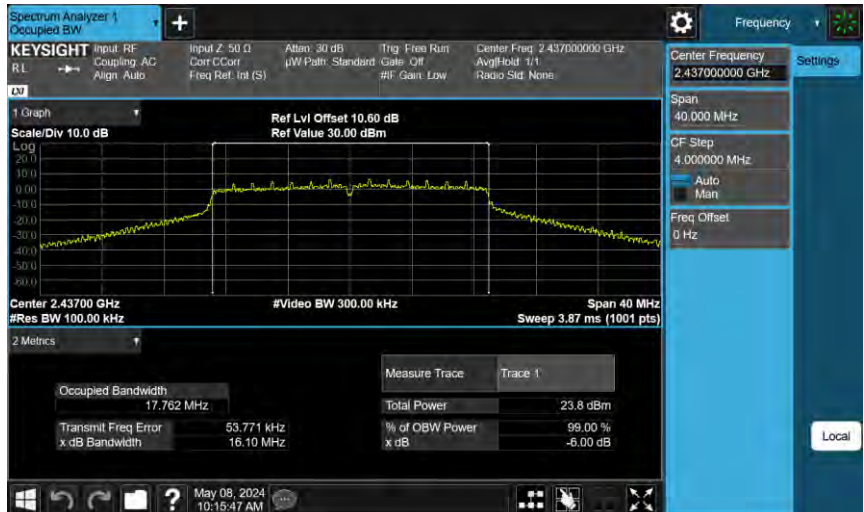


802.11n VHT20\_ANT-0

2412 MHz



2437 MHz

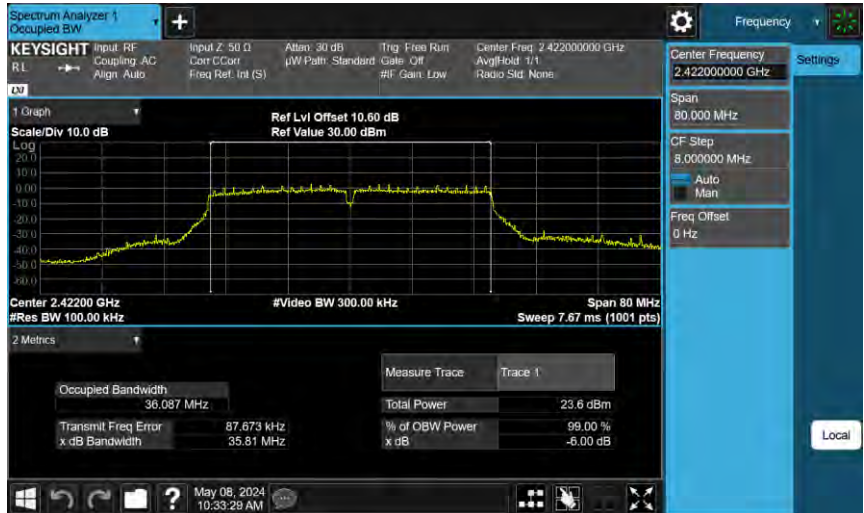


2462 MHz



802.11n VHT40\_ANT-0

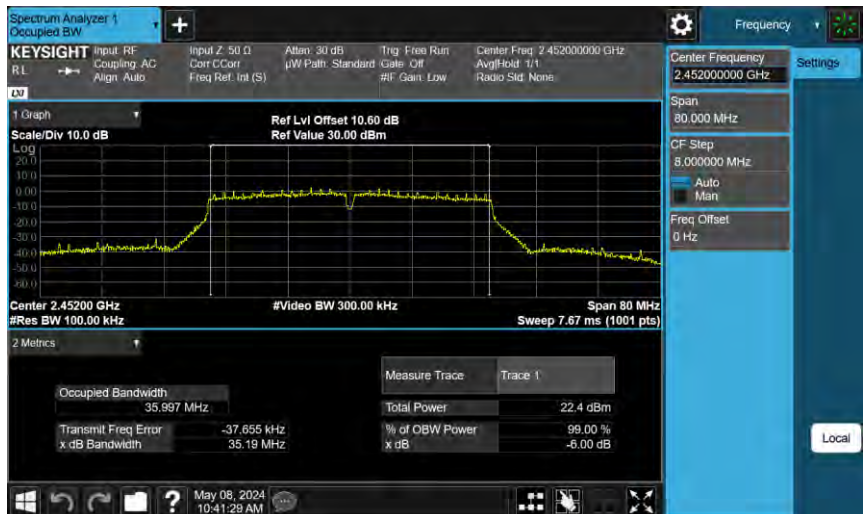
2422 MHz



2437 MHz

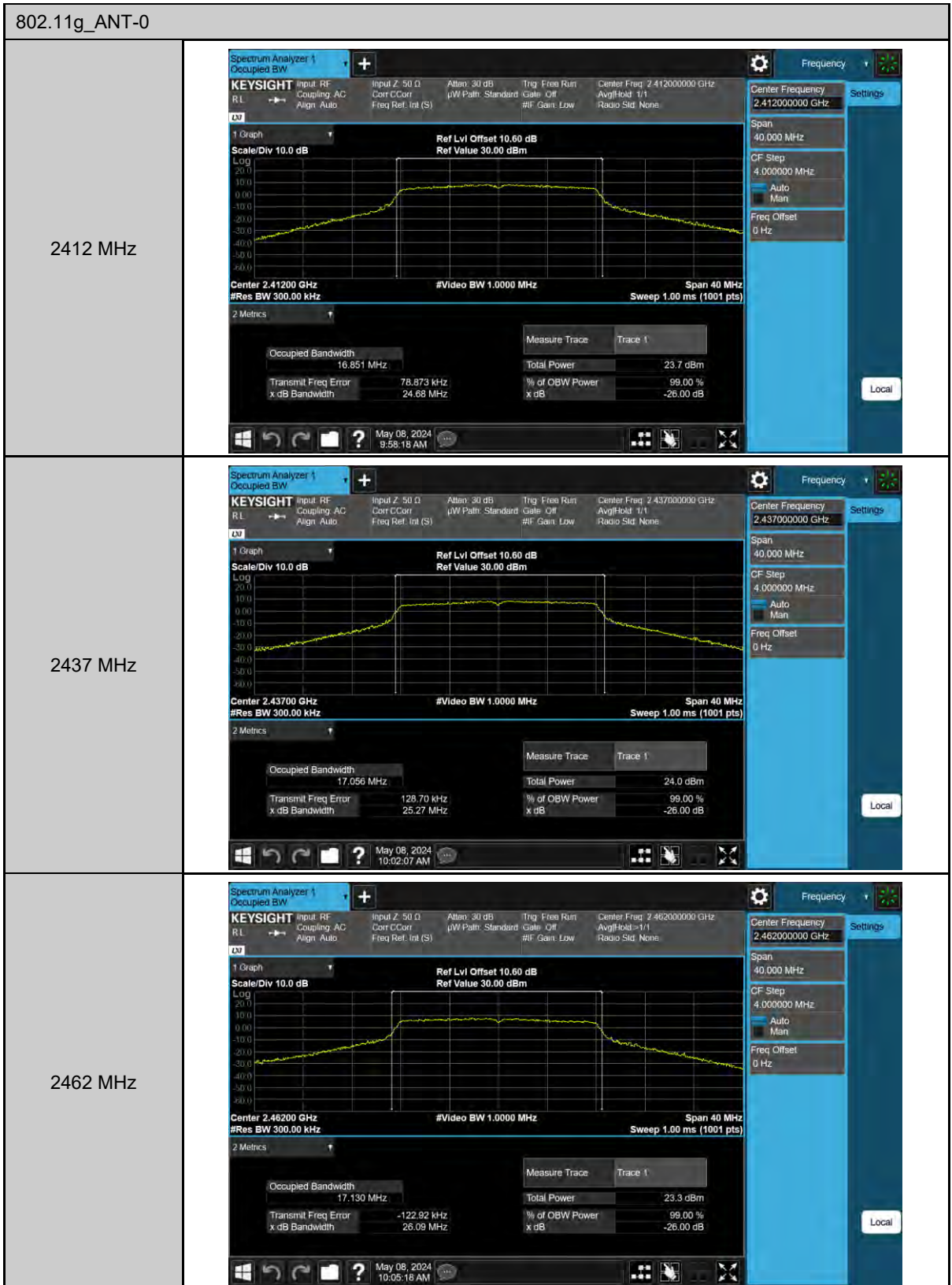


2452 MHz



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

802.11b\_ANT-0

2412 MHz



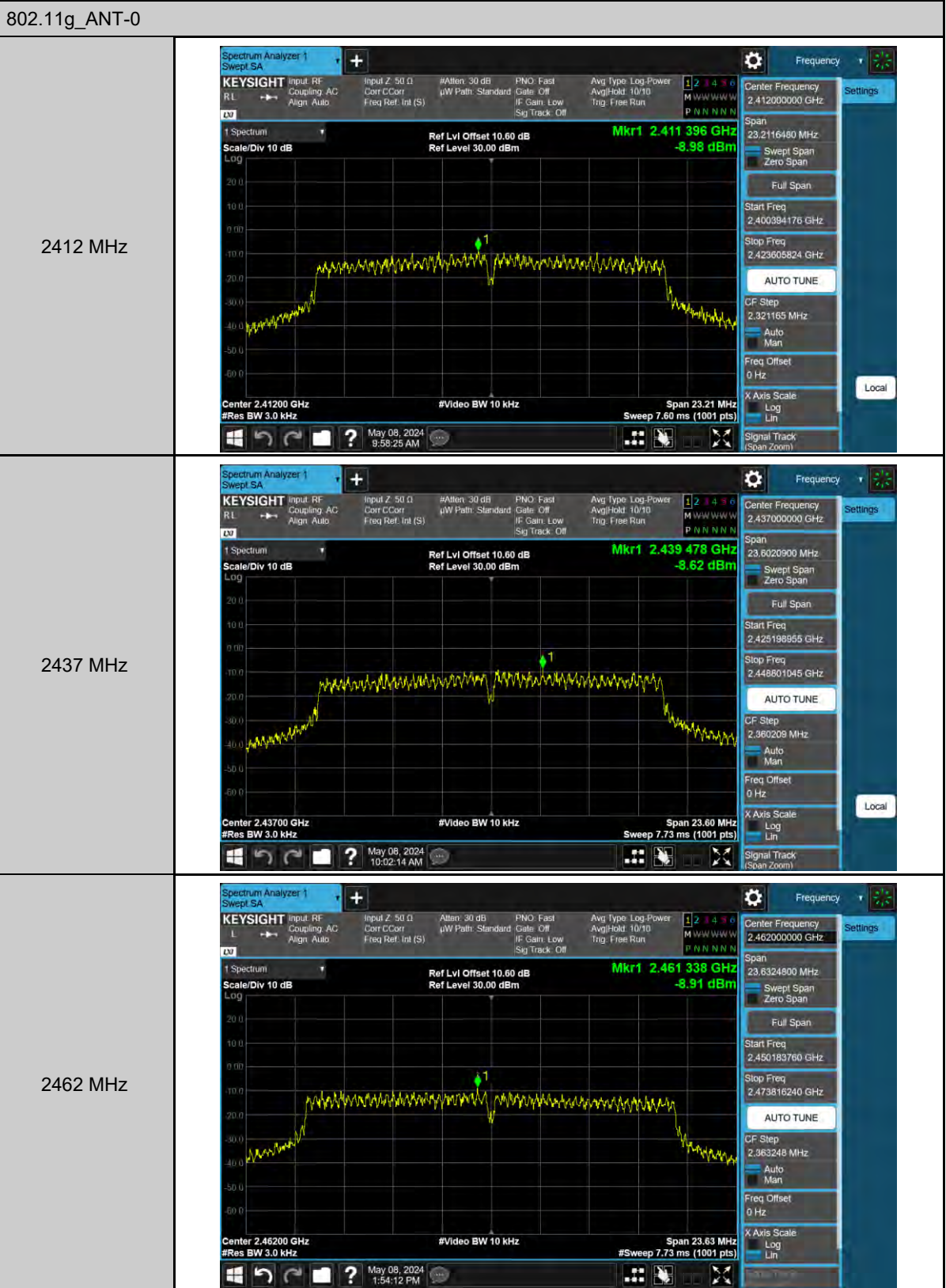
2437 MHz



2462 MHz

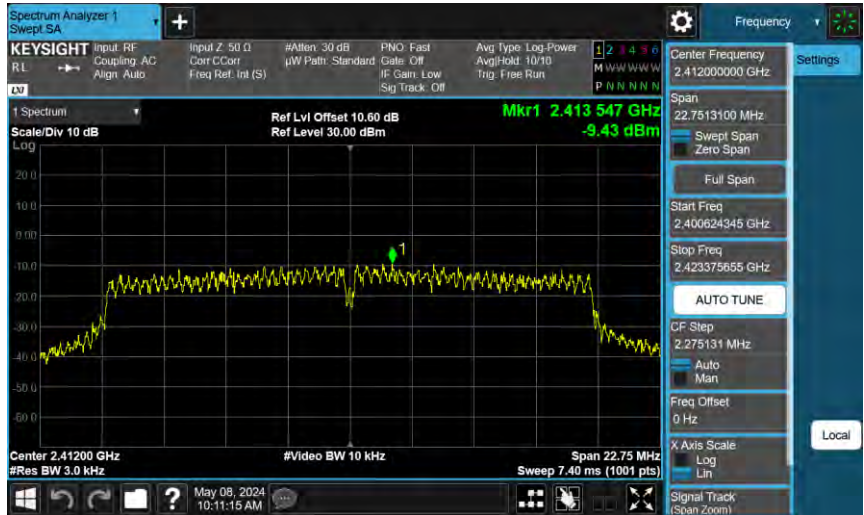




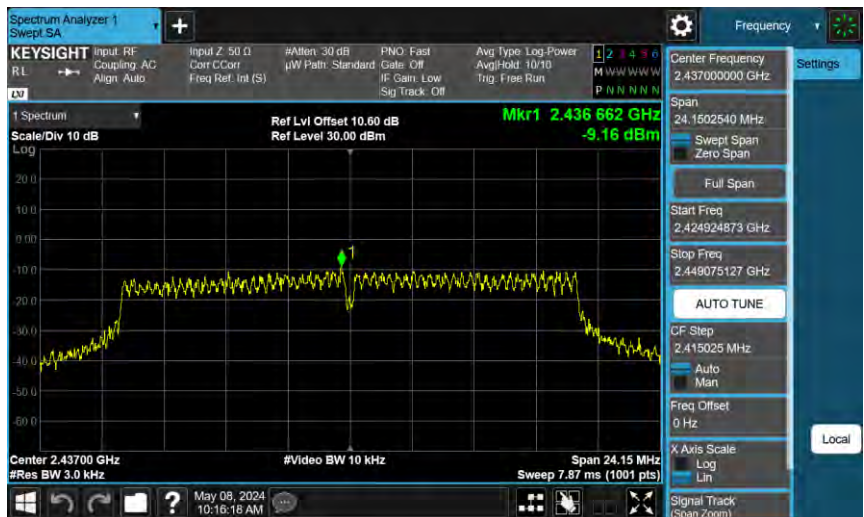


802.11n VHT20\_ANT-0

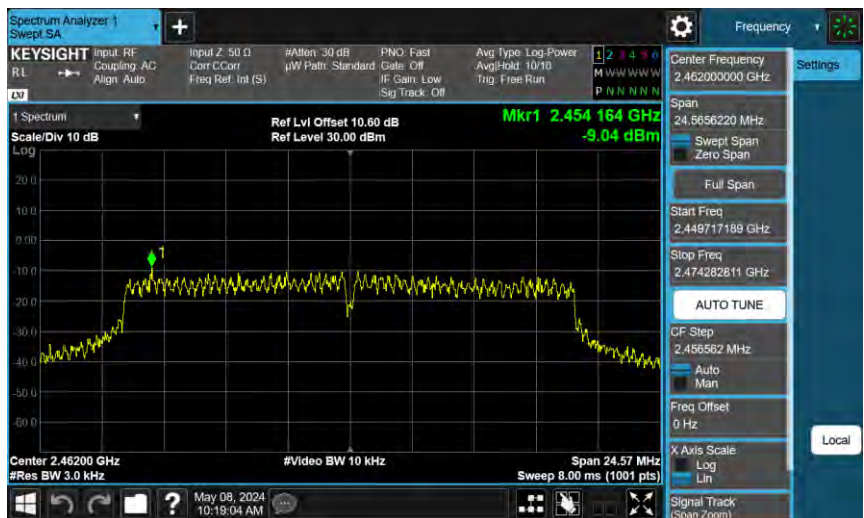
2412 MHz



2437 MHz



2462 MHz



802.11n VHT40\_ANT-0

2422 MHz



2437 MHz



2452 MHz

