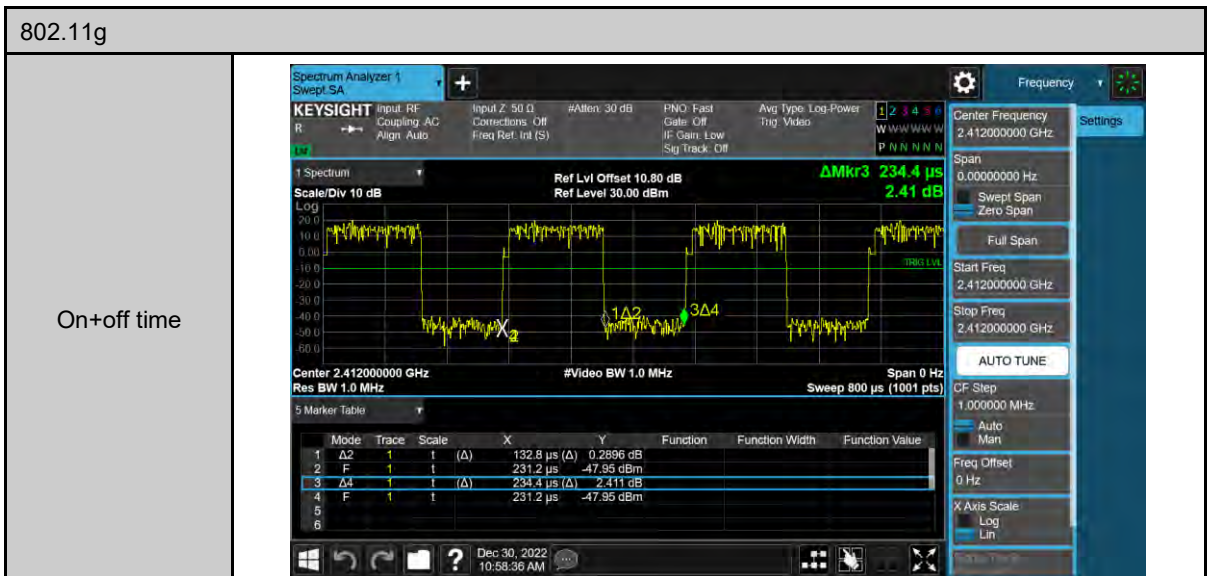
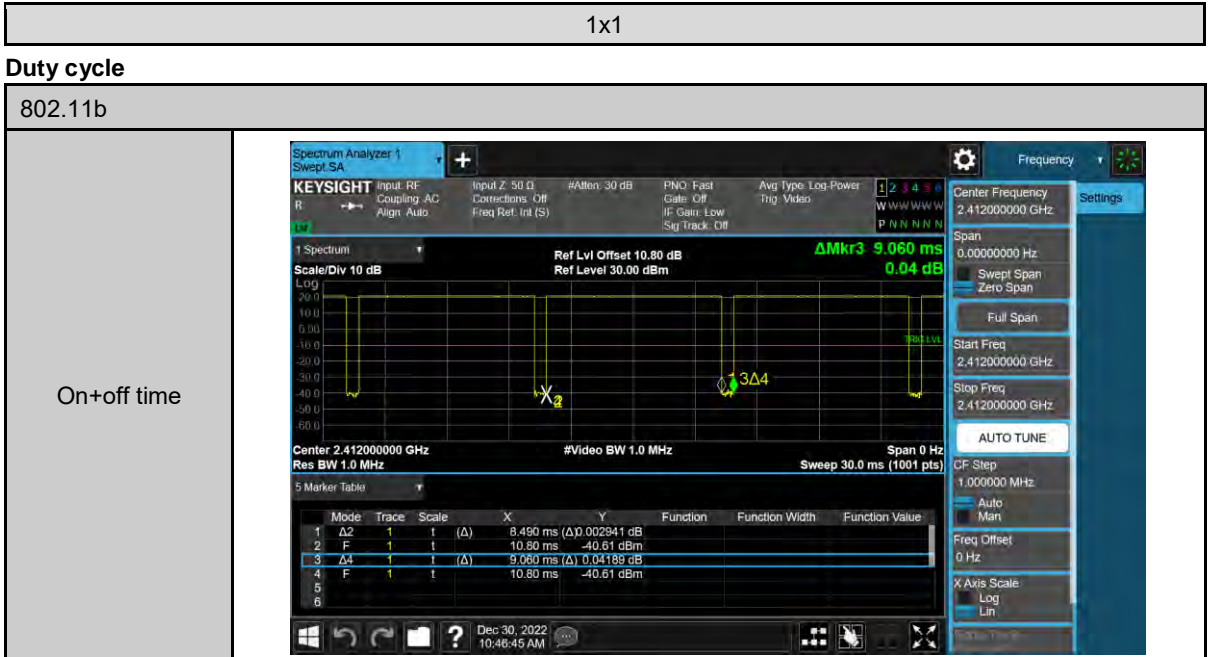
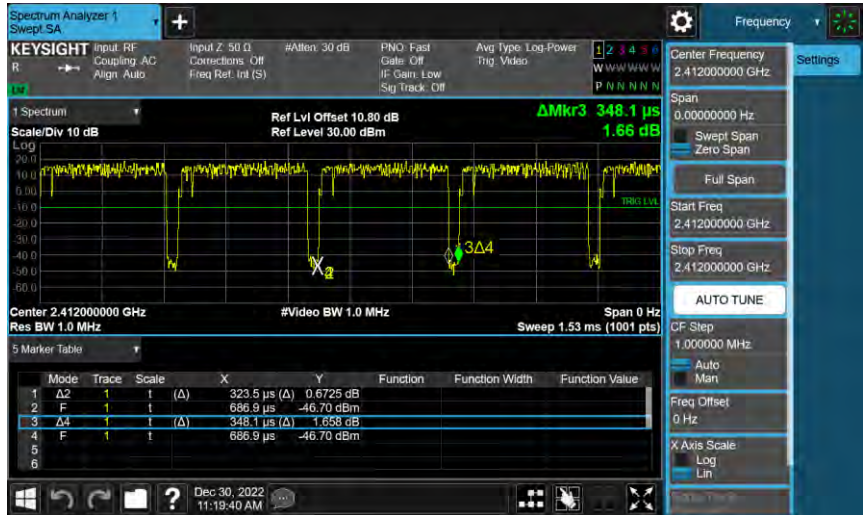


## Appendix B. Test Plots



802.11ax HE20

On+off time

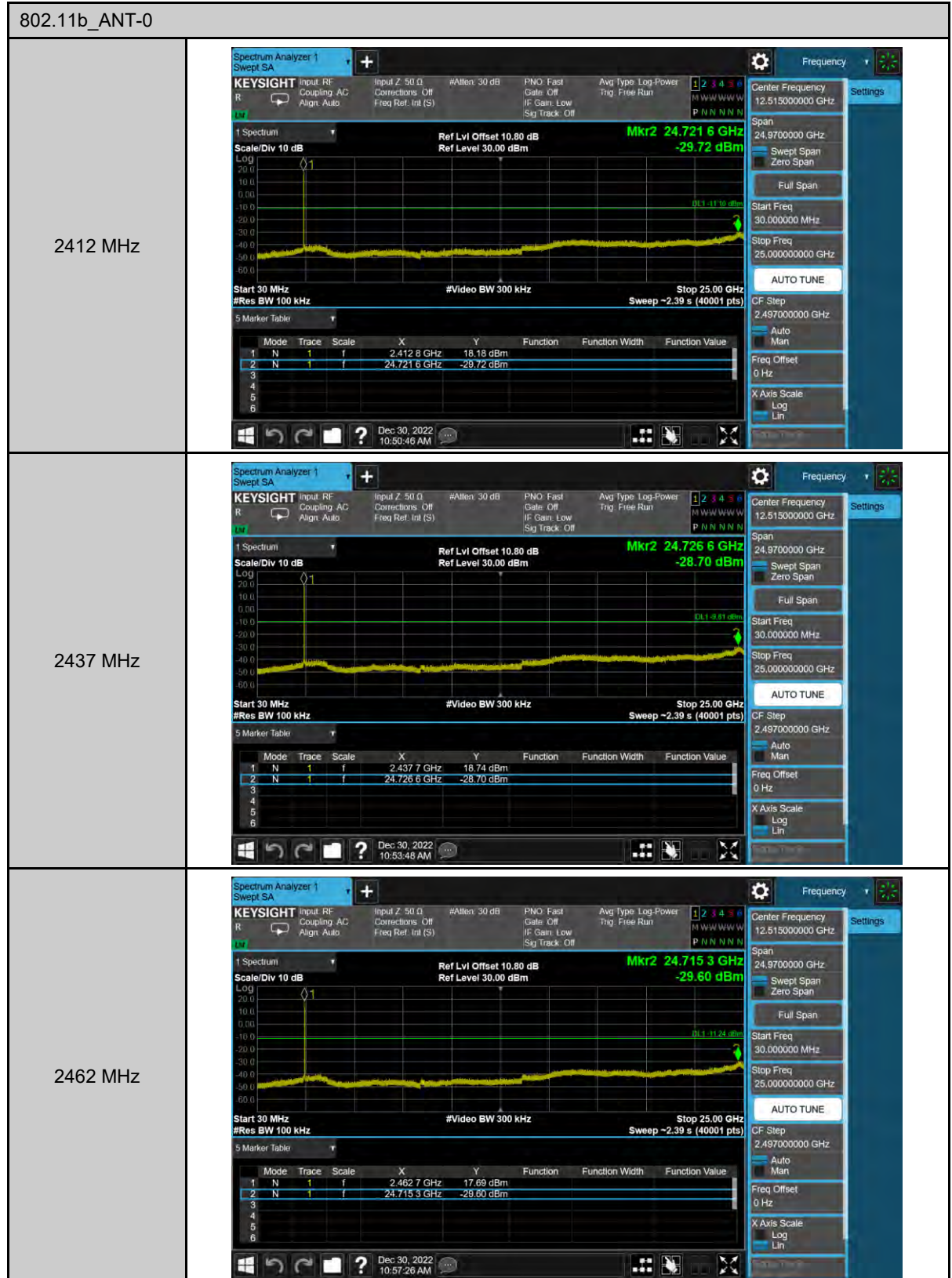


802.11ax HE40

On+off time



Out of Band Conducted Spurious Emission



802.11g\_ANT-0

2412 MHz



2437 MHz

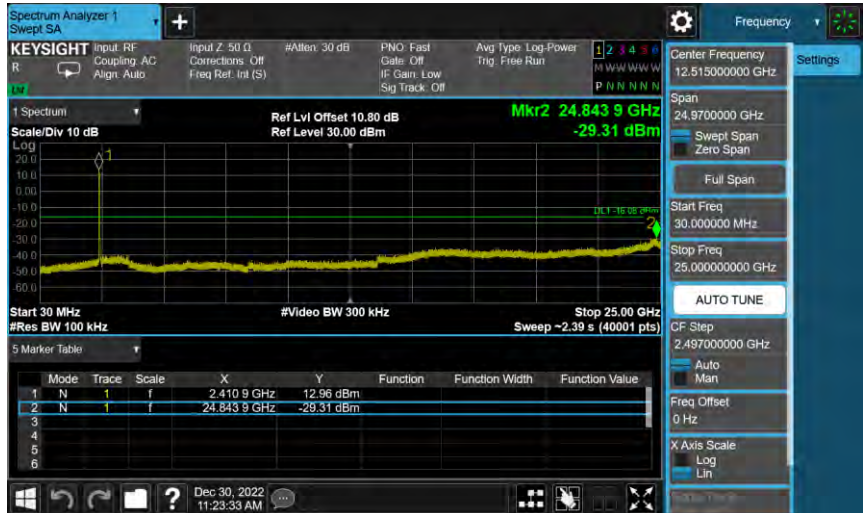


2462 MHz



802.11ax HE20\_ANT-0

2412 MHz



2437 MHz



2462 MHz



802.11ax HE40\_ANT-0

2422 MHz



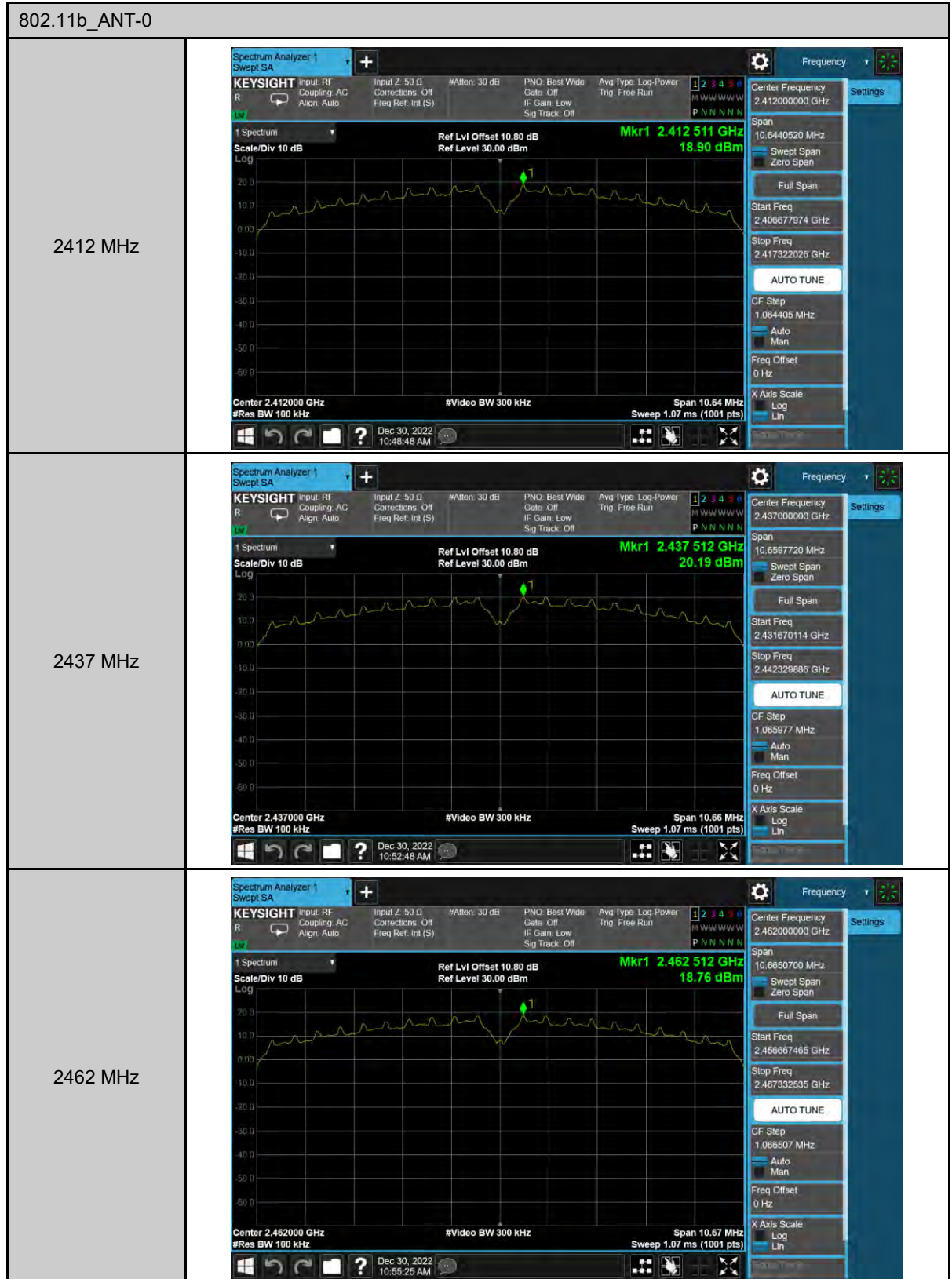
2437 MHz



2452 MHz



Reference level







802.11ax HE20\_ANT-0

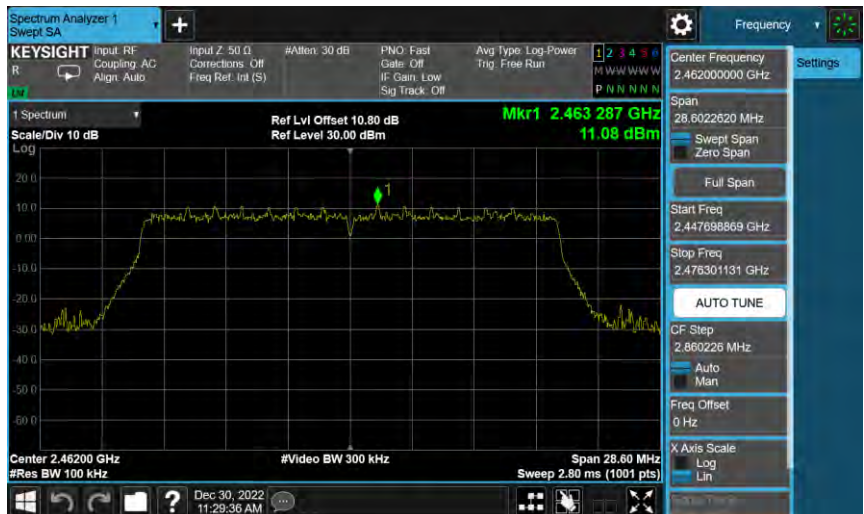
2412 MHz



2437 MHz



2462 MHz



802.11ax HE40\_ANT-0

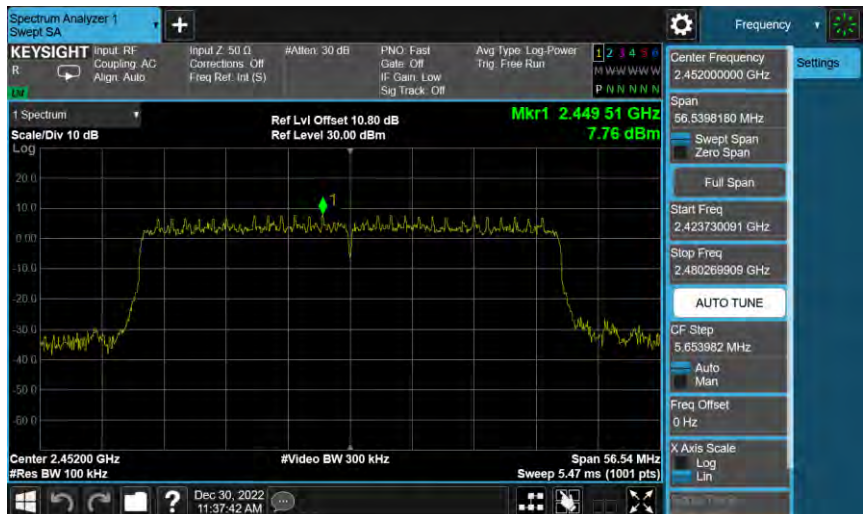
2422 MHz



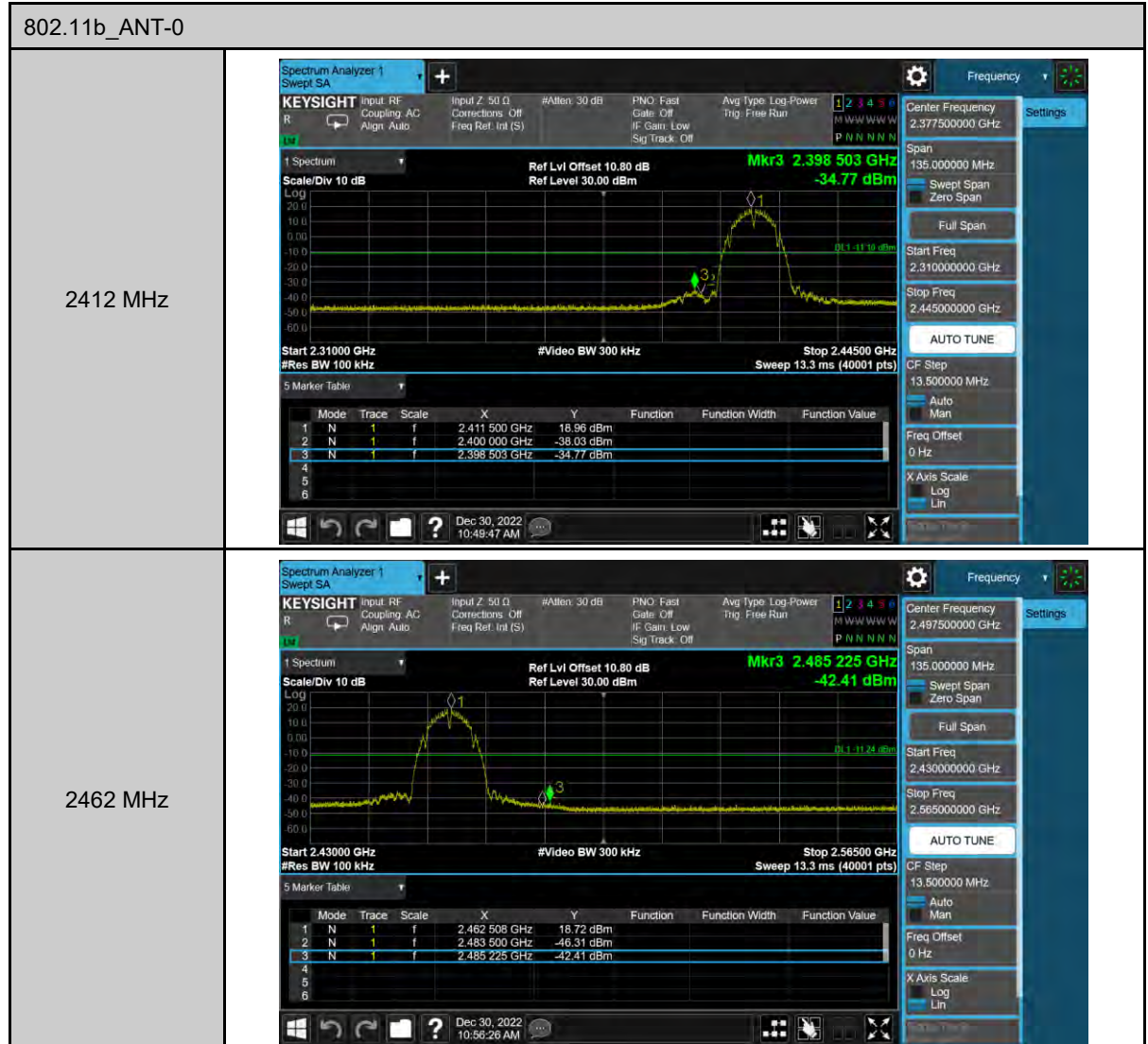
2437 MHz

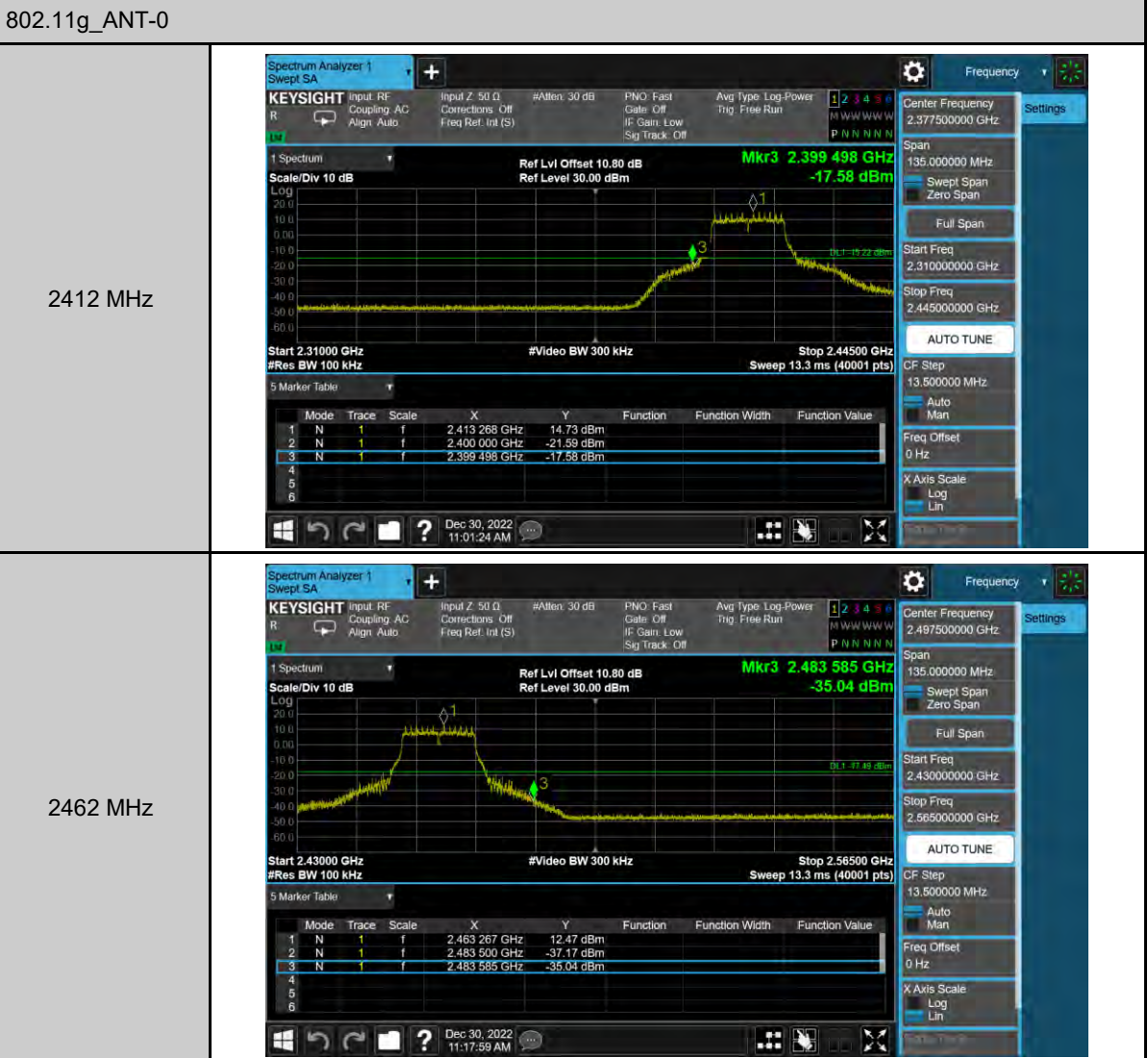


2452 MHz



Conducted Band Edge





802.11ax HE20\_ANT-0

2412 MHz



2462 MHz



802.11ax HE40\_ANT-0

2422 MHz



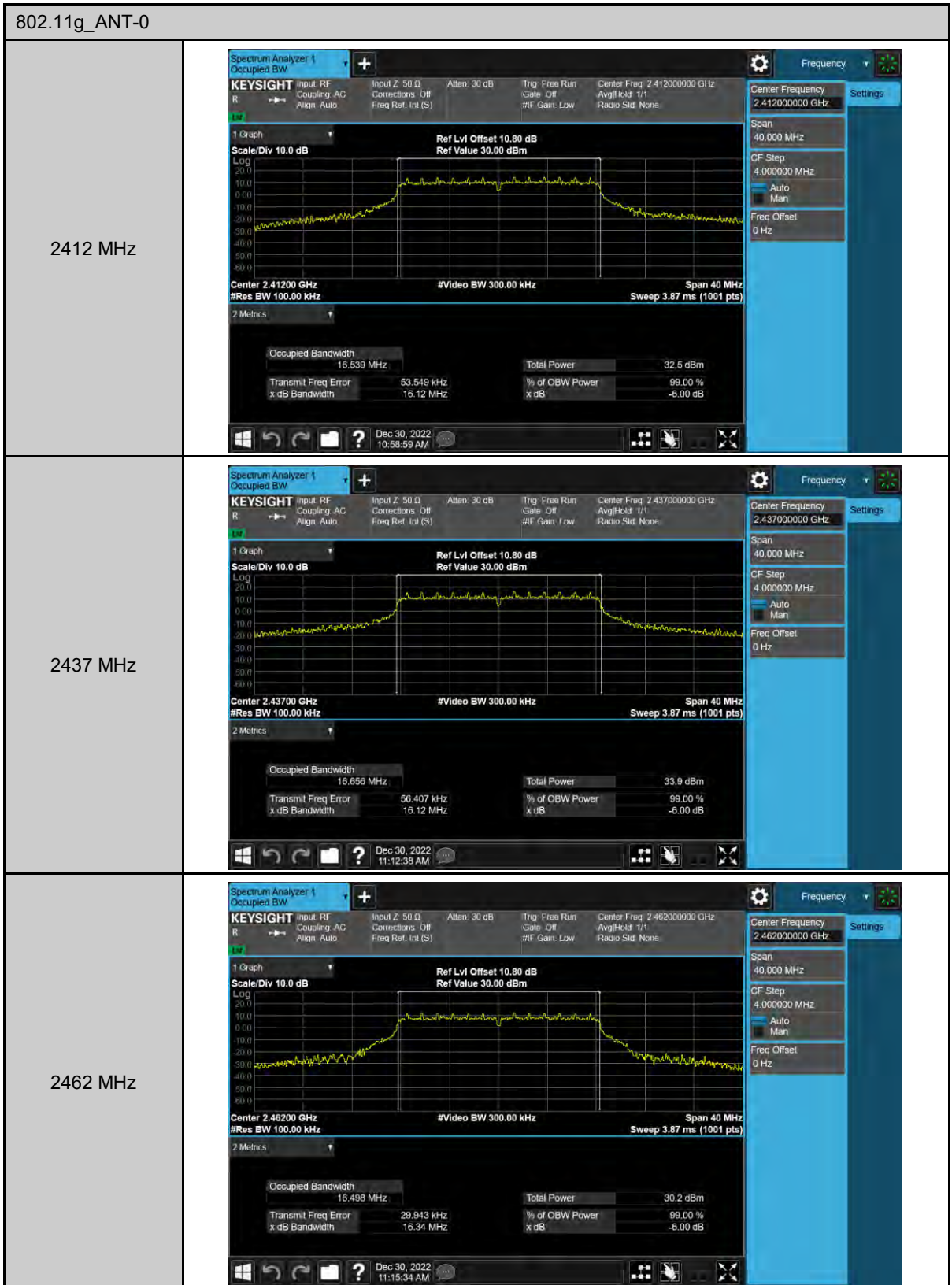
2452 MHz



6 dB Bandwidth

802.11b\_ANT-0

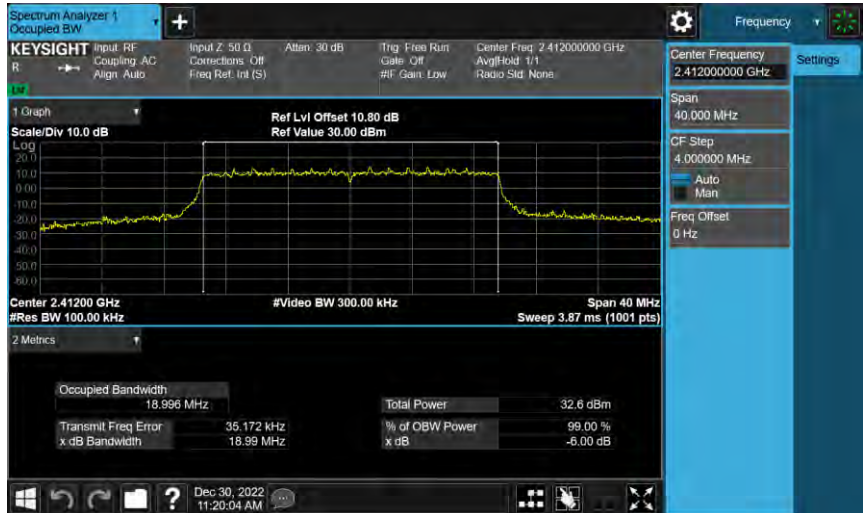






802.11ax HE20\_ANT-0

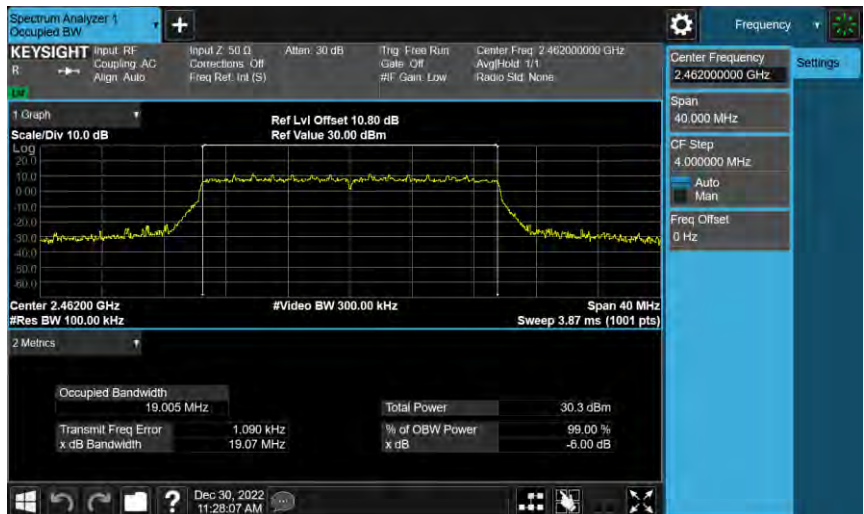
2412 MHz

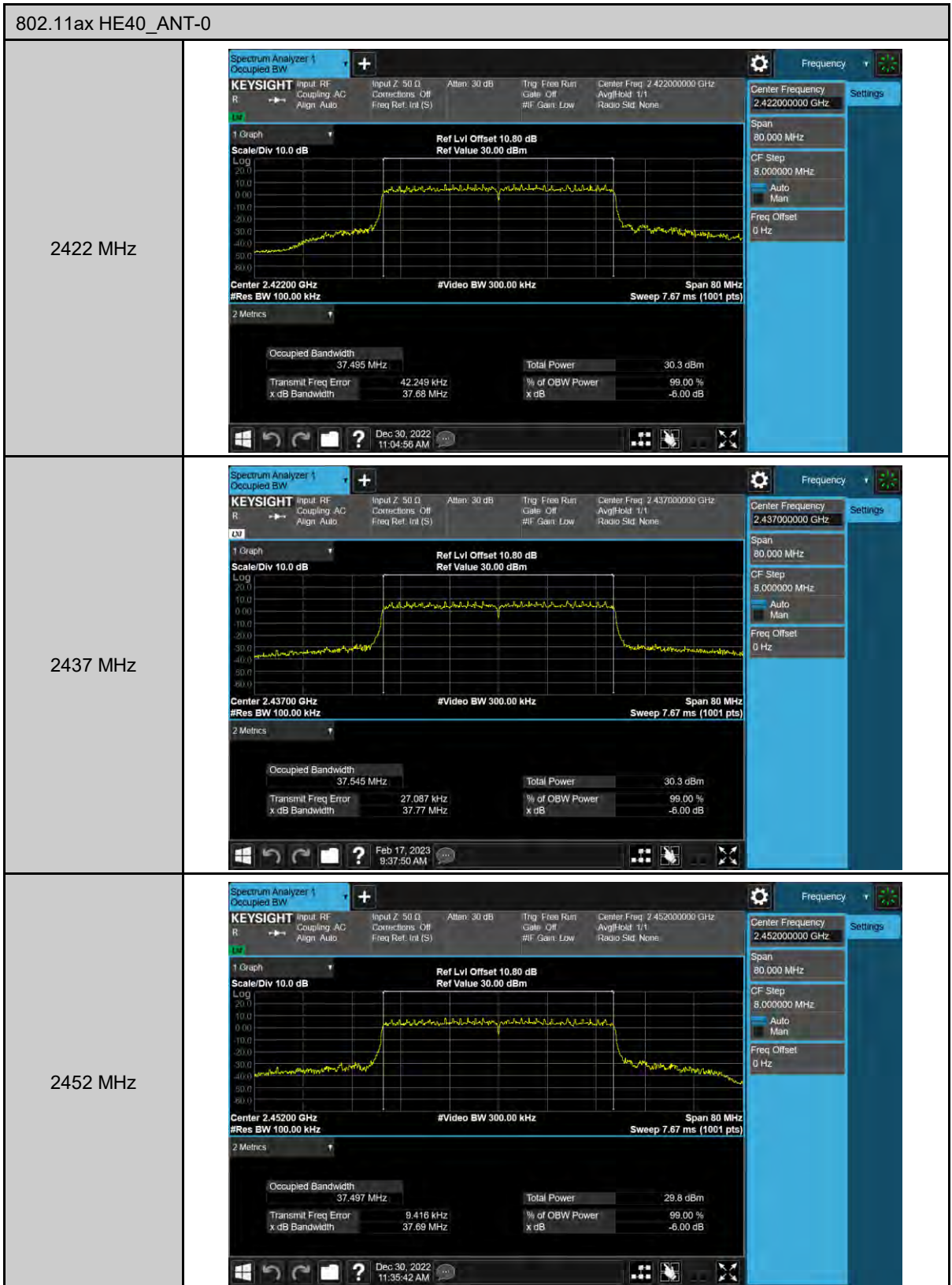


2437 MHz

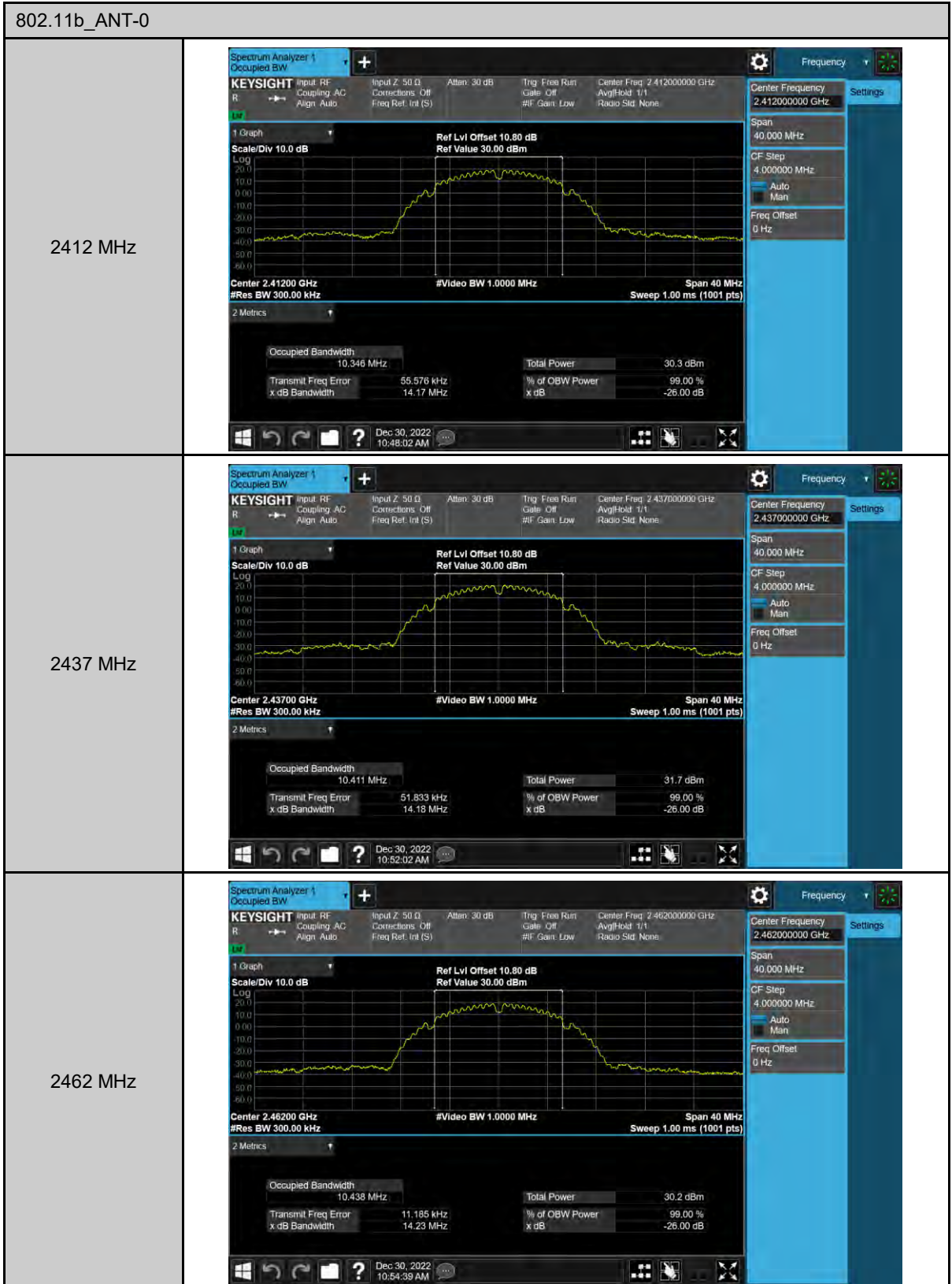


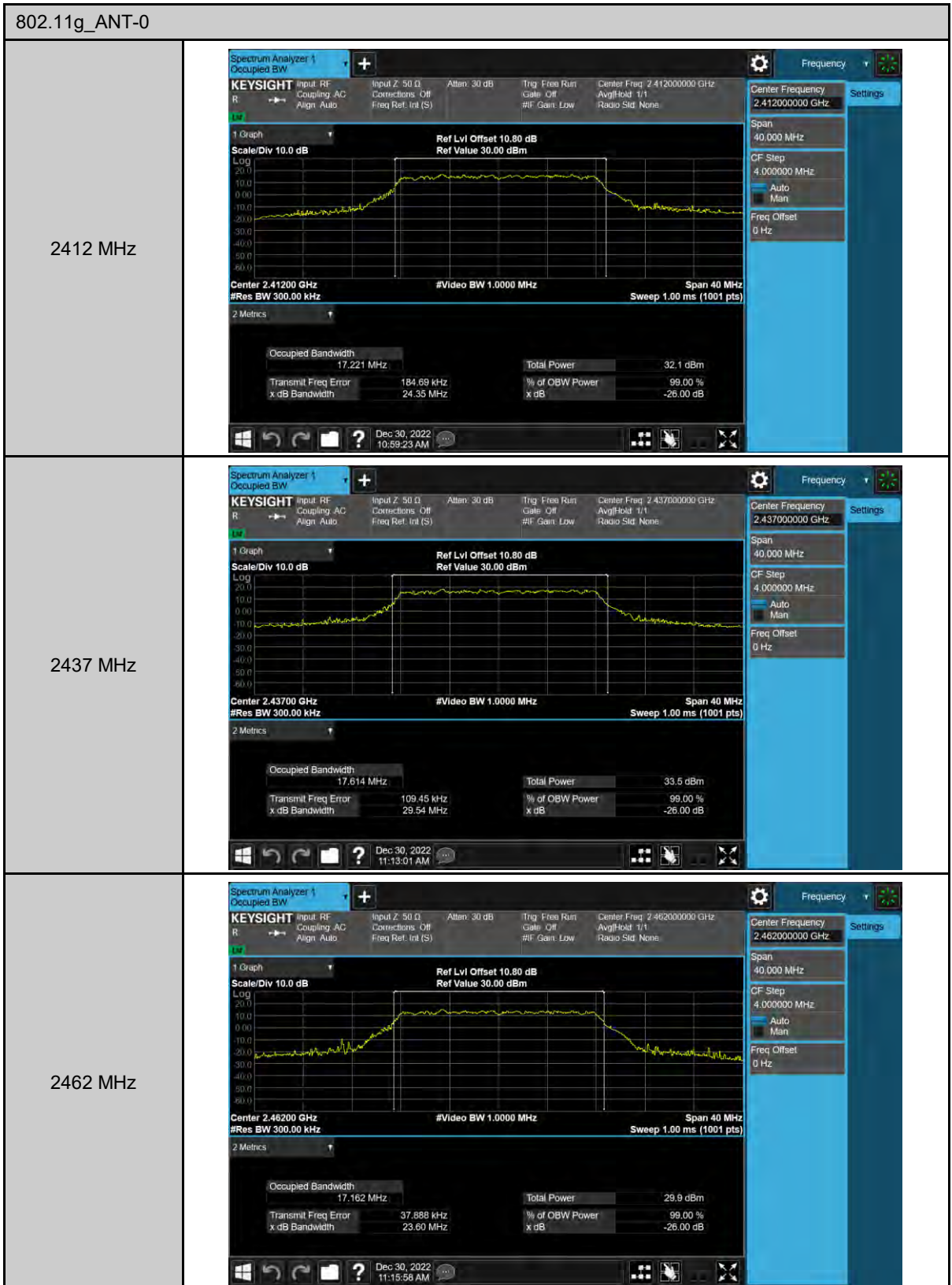
2462 MHz



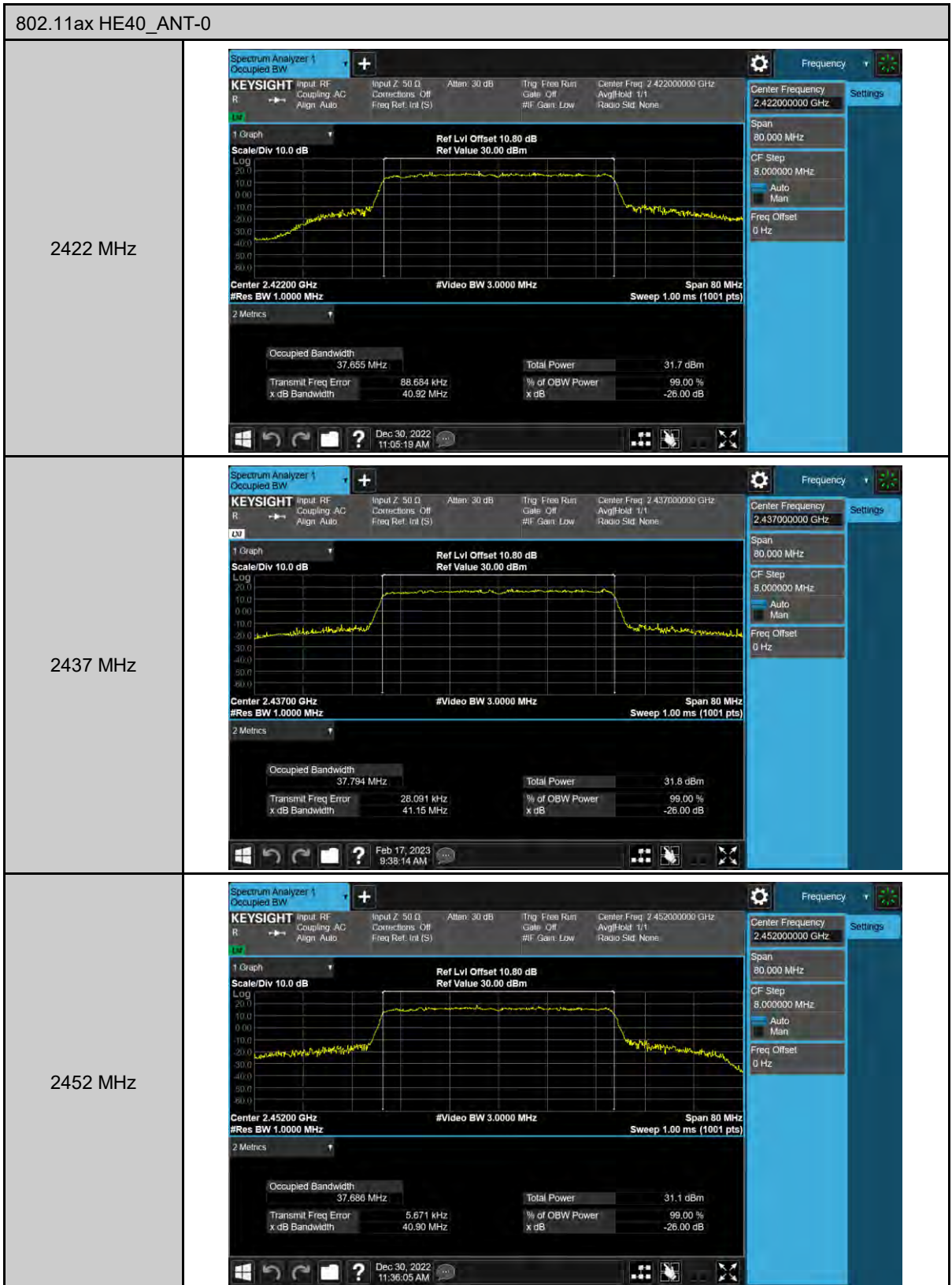


99% Occupied Bandwidth

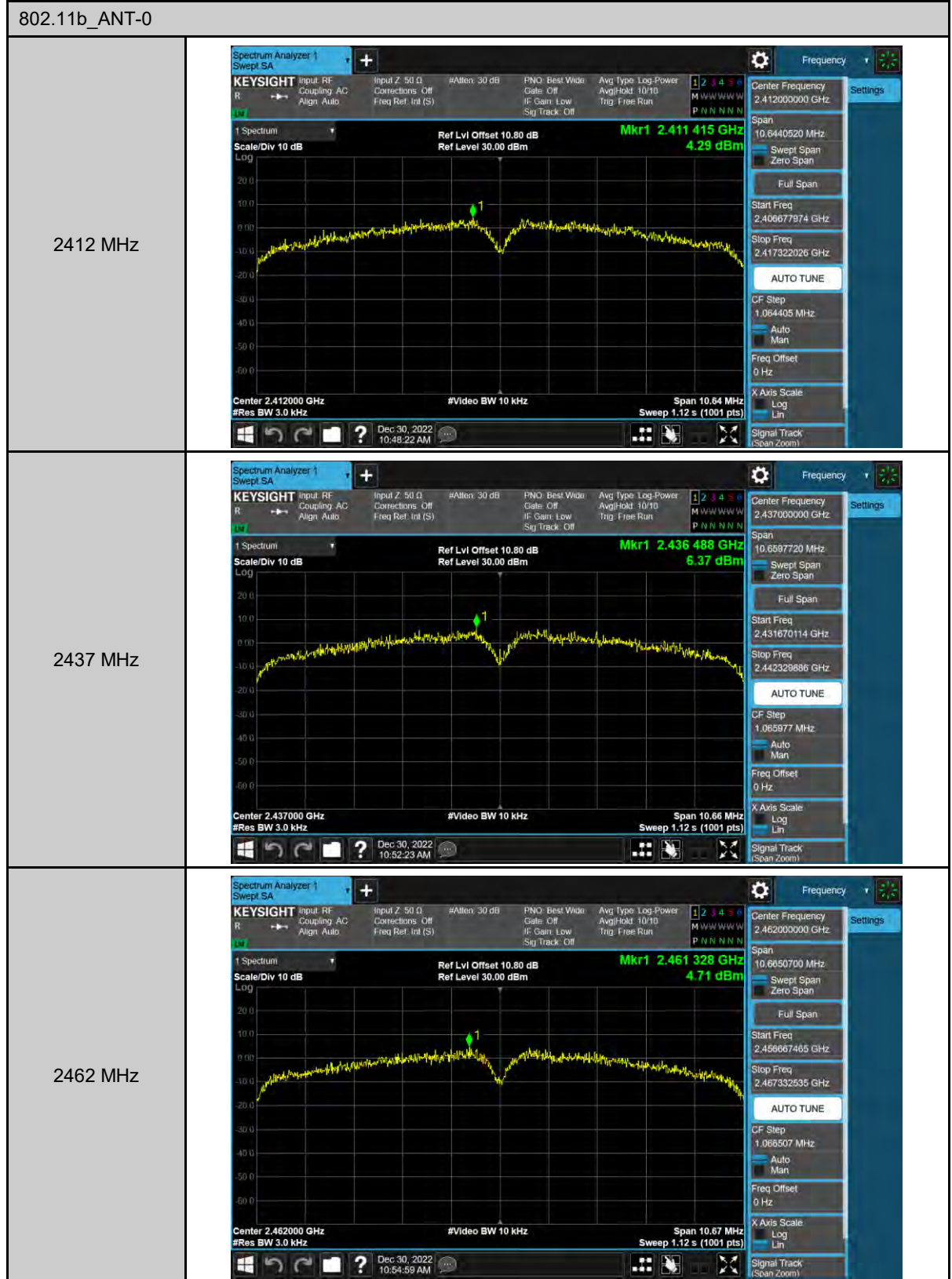


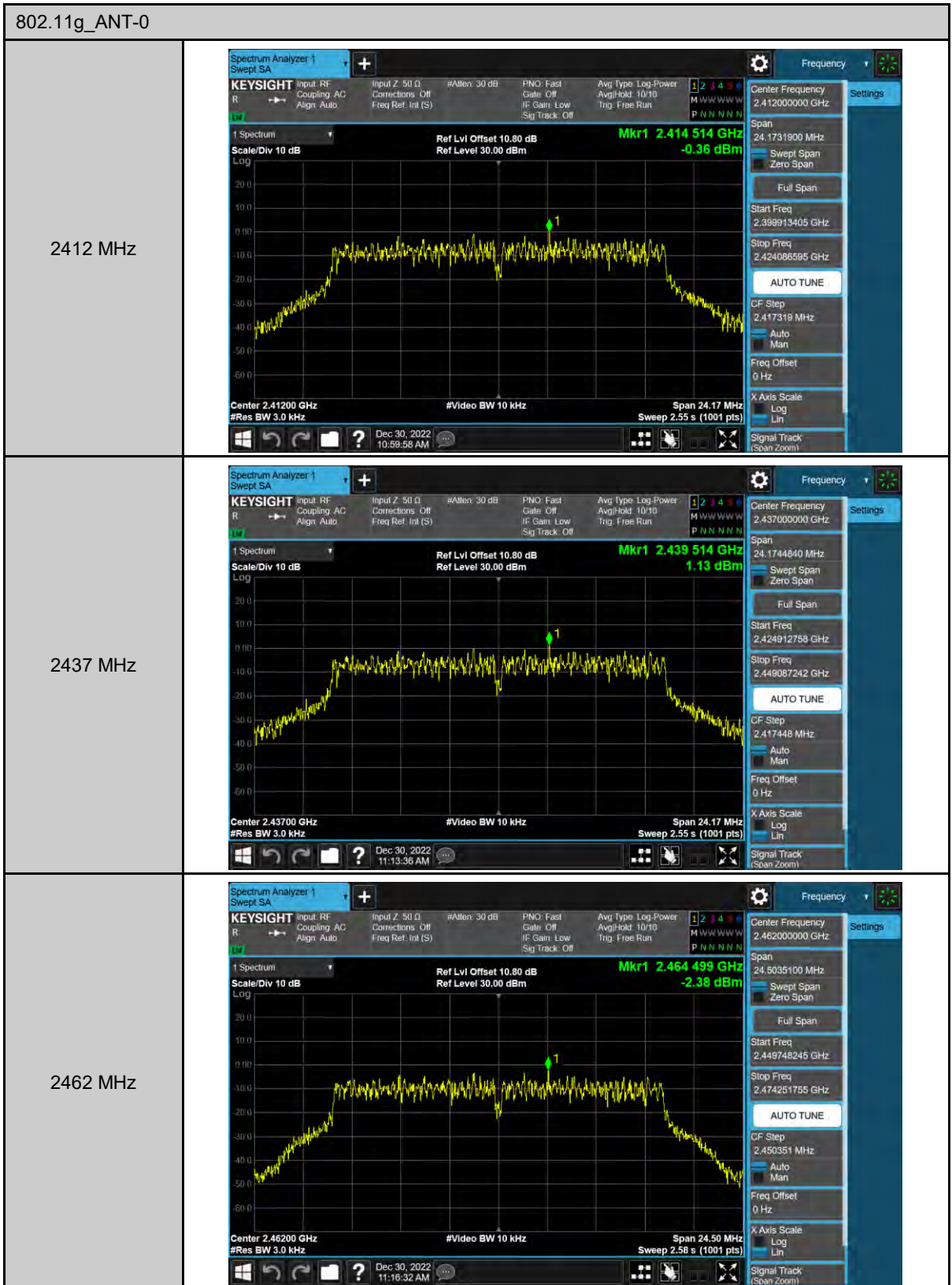






Maximum Power Spectral Density



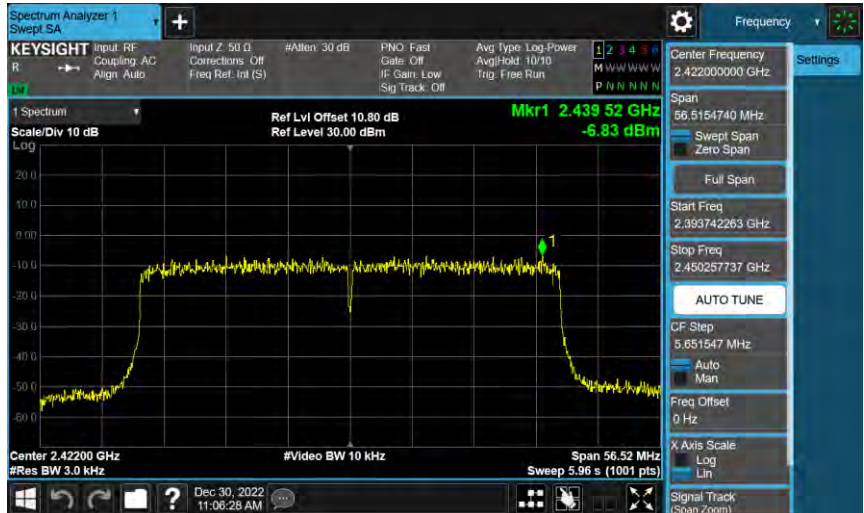






802.11ax HE40\_ANT-0

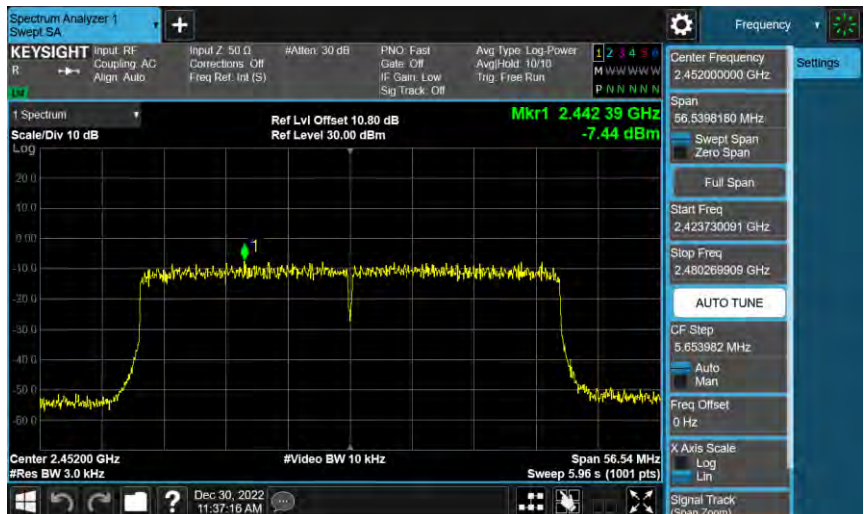
2422 MHz



2437 MHz



2452 MHz

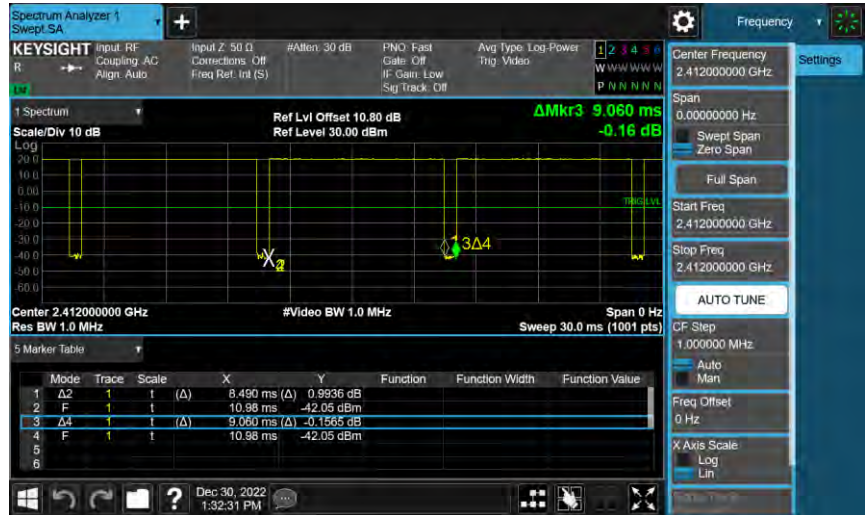


2x2

Duty cycle

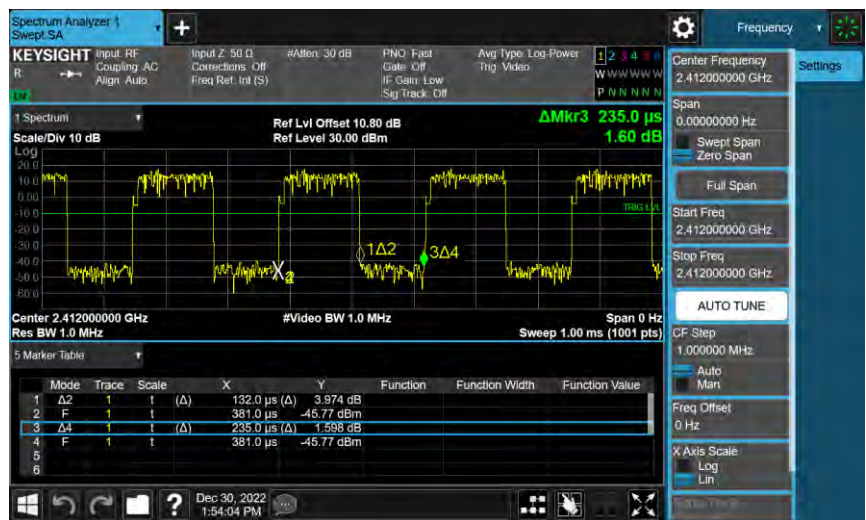
802.11b

On+off time



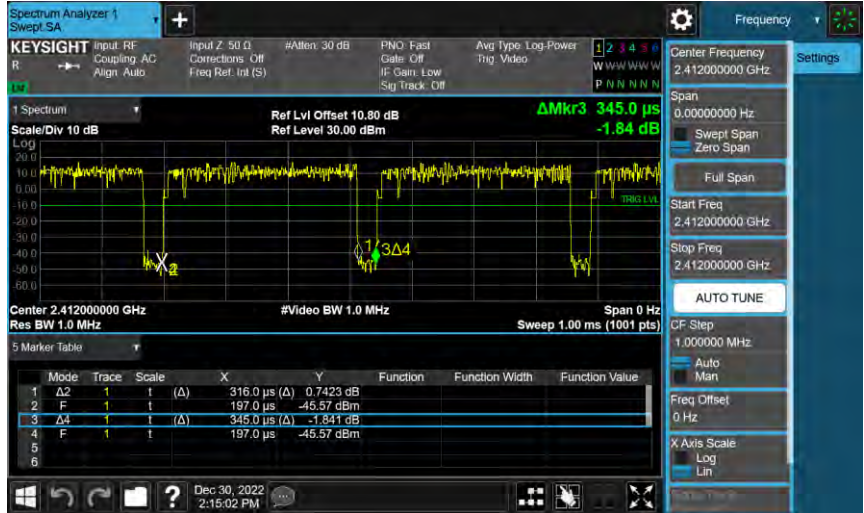
802.11g

On+off time



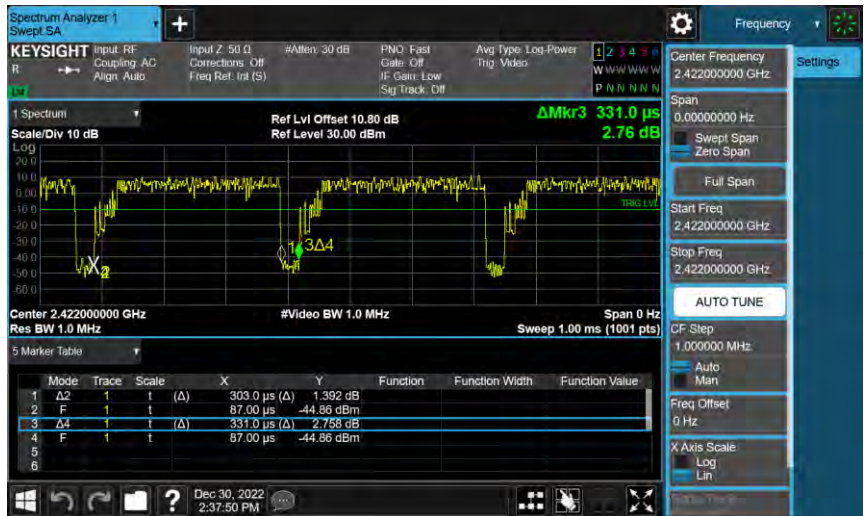
802.11ax HE20

On+off time



802.11ax HE40

On+off time



Out of Band Conducted Spurious Emission

802.11b\_ANT-0

2412 MHz



2437 MHz



2462 MHz



802.11g\_ANT-0

2412 MHz



2437 MHz



2462 MHz



802.11ax HE20\_ANT-0

2412 MHz



2437 MHz



2462 MHz



802.11ax HE40\_ANT-0

2422 MHz



2437 MHz



2452 MHz





802.11b\_ANT-1

2412 MHz

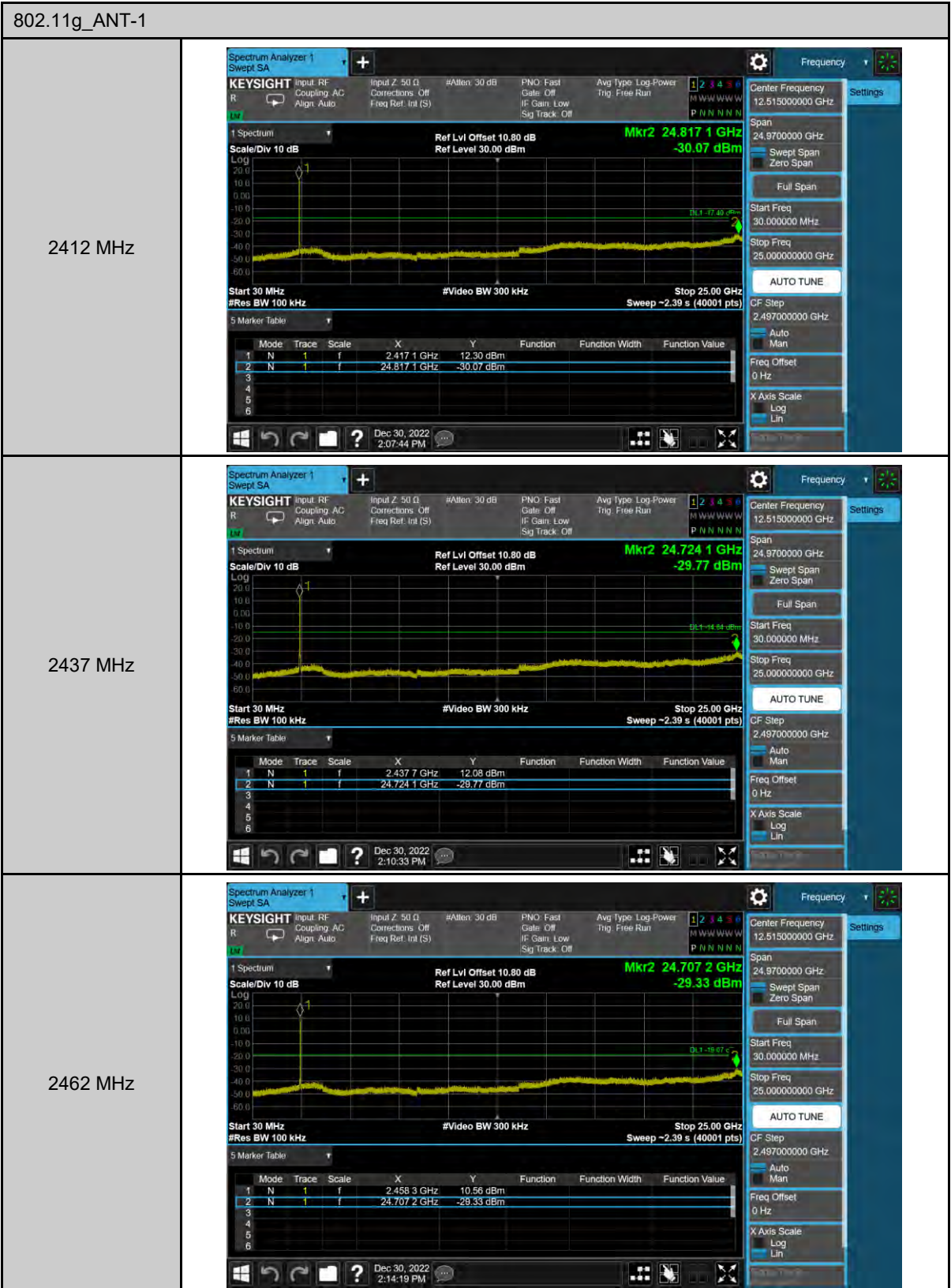


2437 MHz



2462 MHz





802.11ax HE20\_ANT-1

2412 MHz



2437 MHz



2462 MHz



802.11ax HE40\_ANT-1

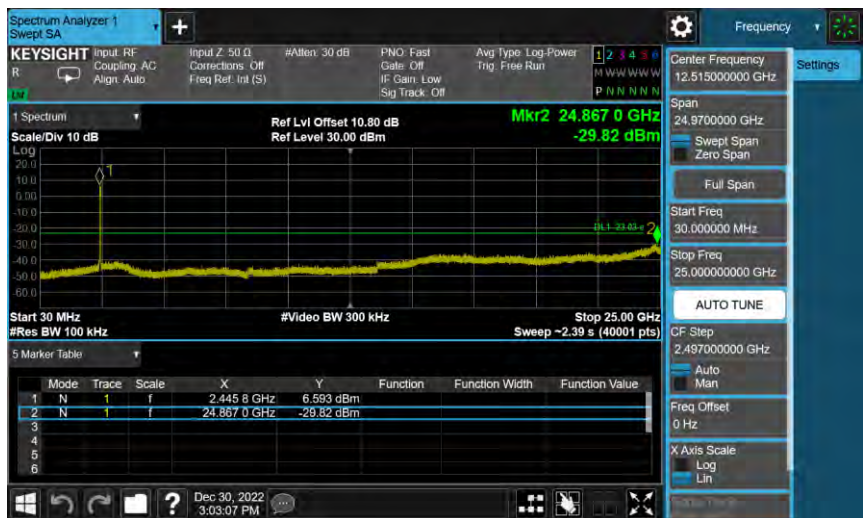
2422 MHz



2437 MHz

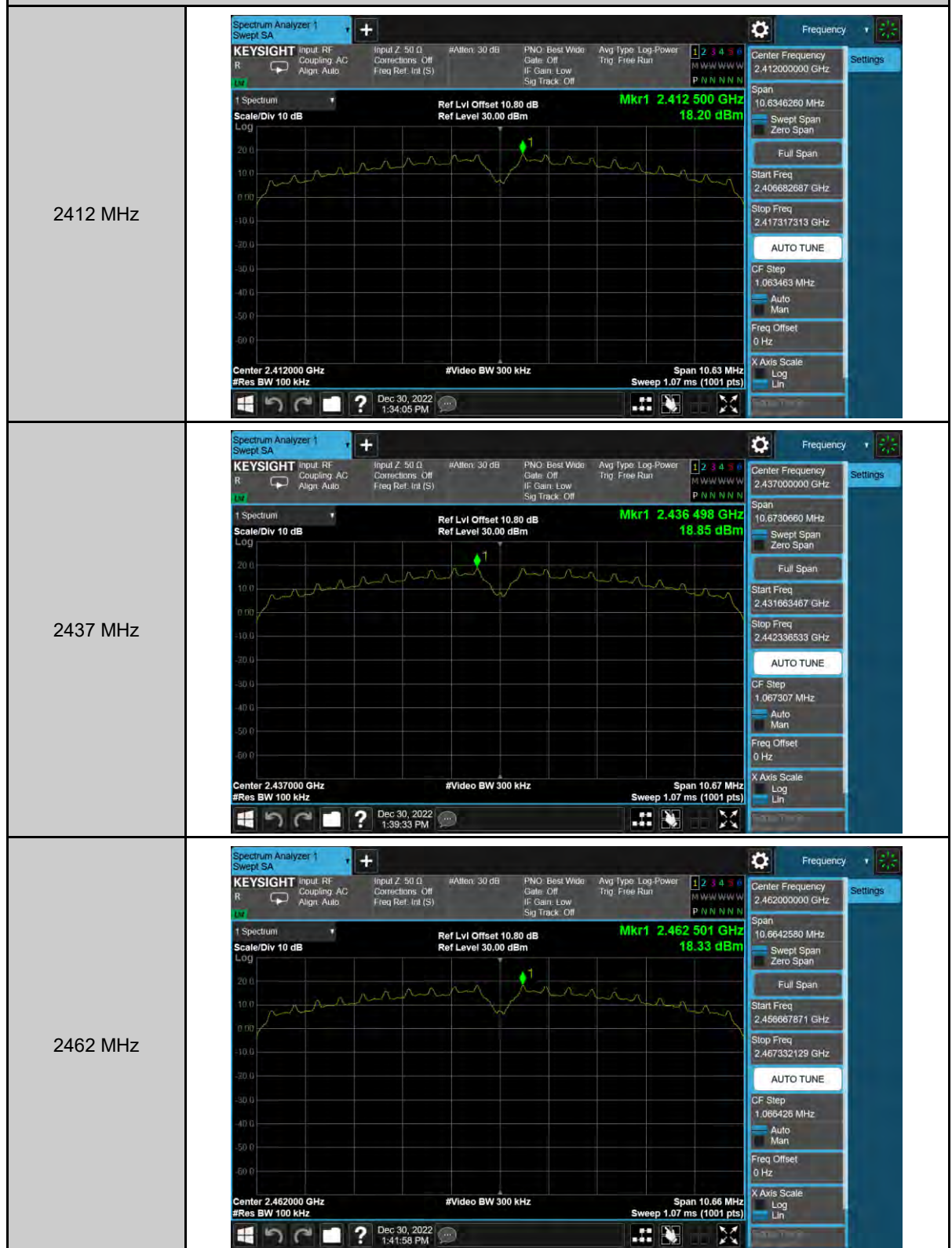


2452 MHz

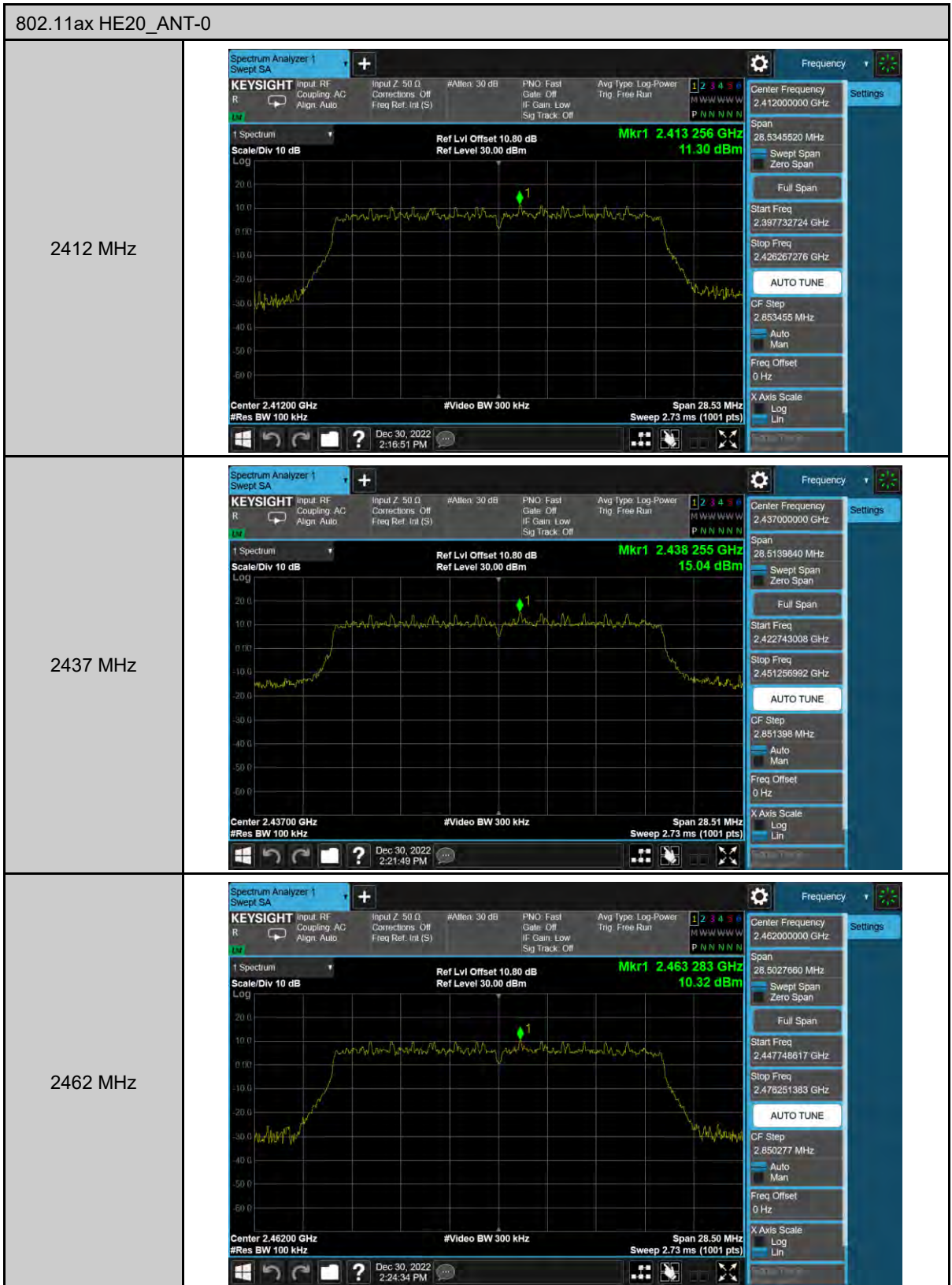


Reference level

802.11b\_ANT-0







802.11ax HE40\_ANT-0

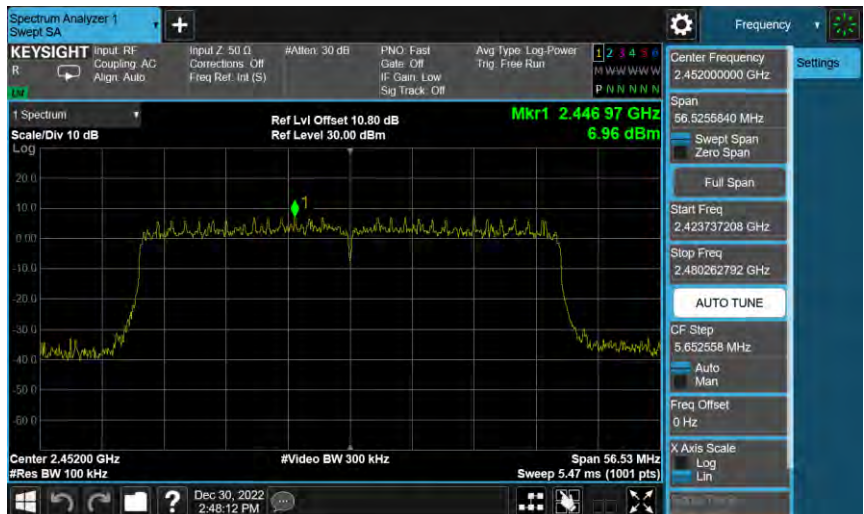
2422 MHz



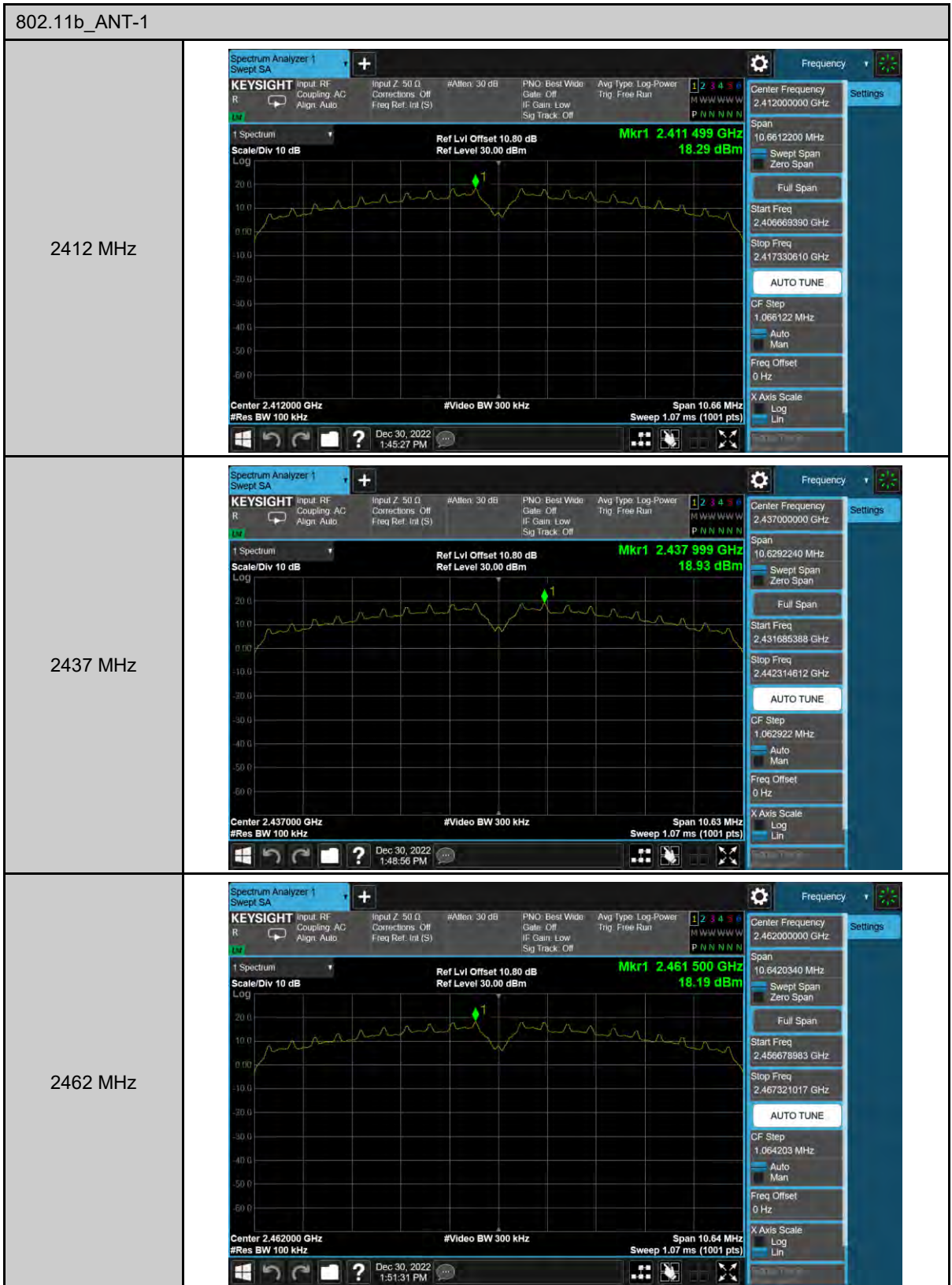
2437 MHz



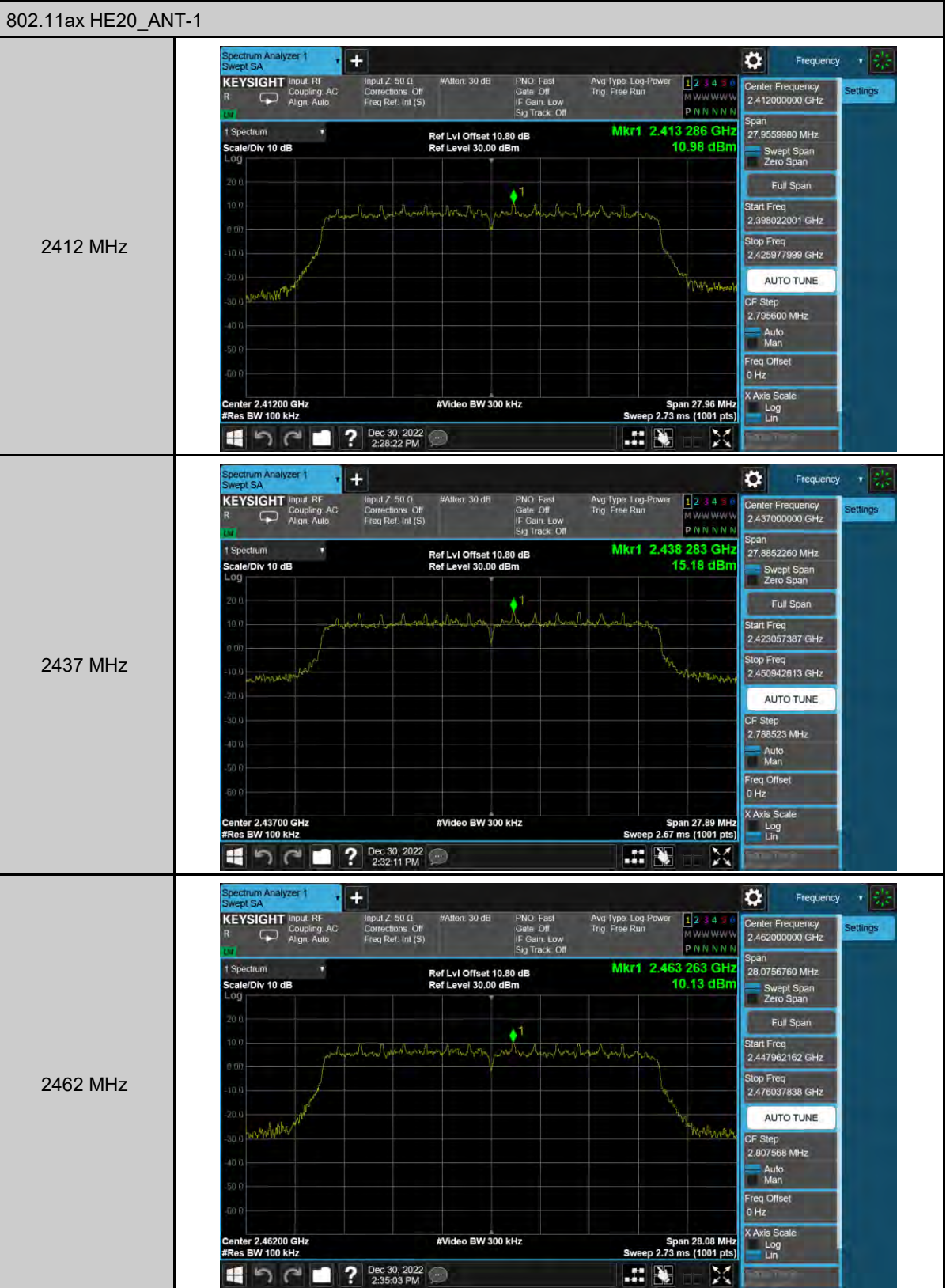
2452 MHz

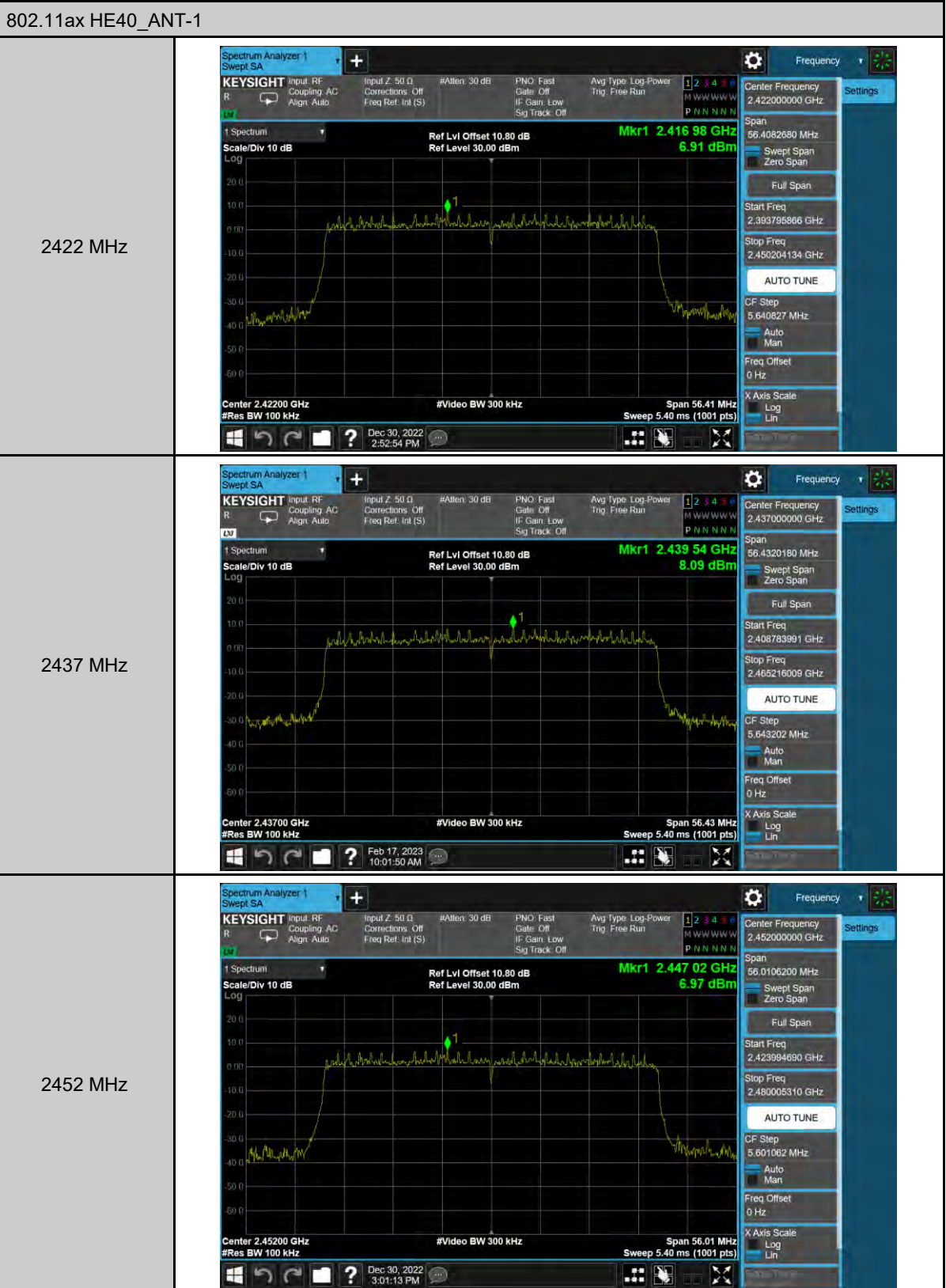








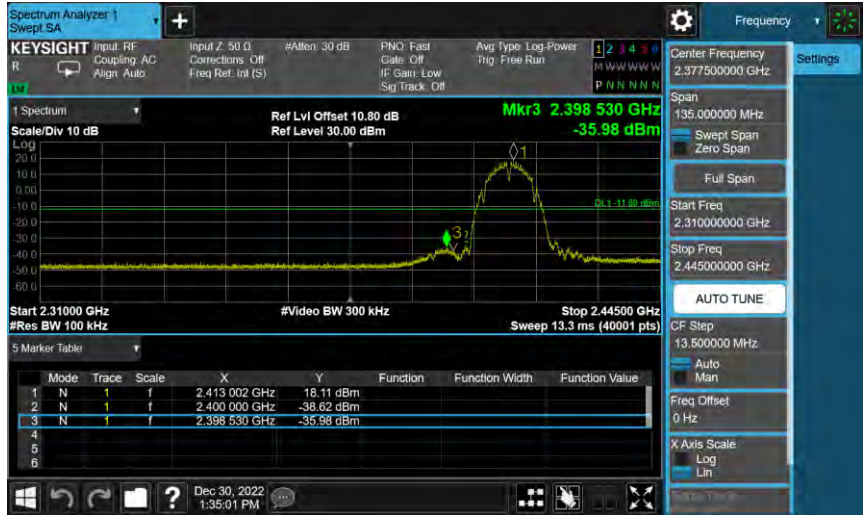




Conducted Band Edge

802.11b\_ANT-0

2412 MHz



2462 MHz



802.11g\_ANT-0

2412 MHz

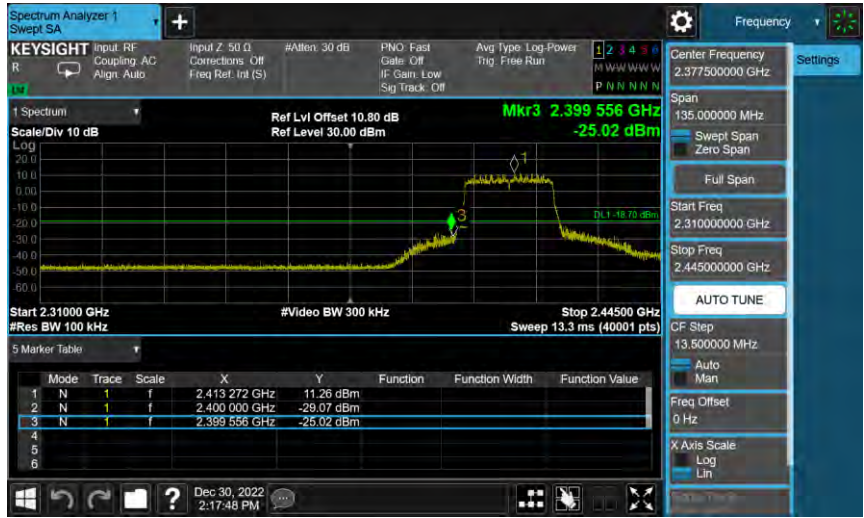


2462 MHz



802.11ax HE20\_ANT-0

2412 MHz



2462 MHz

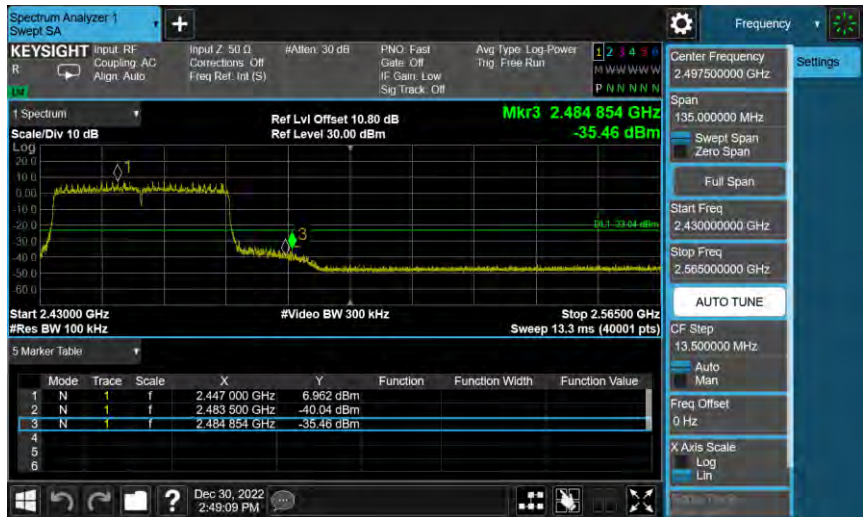


802.11ax HE40\_ANT-0

2422 MHz

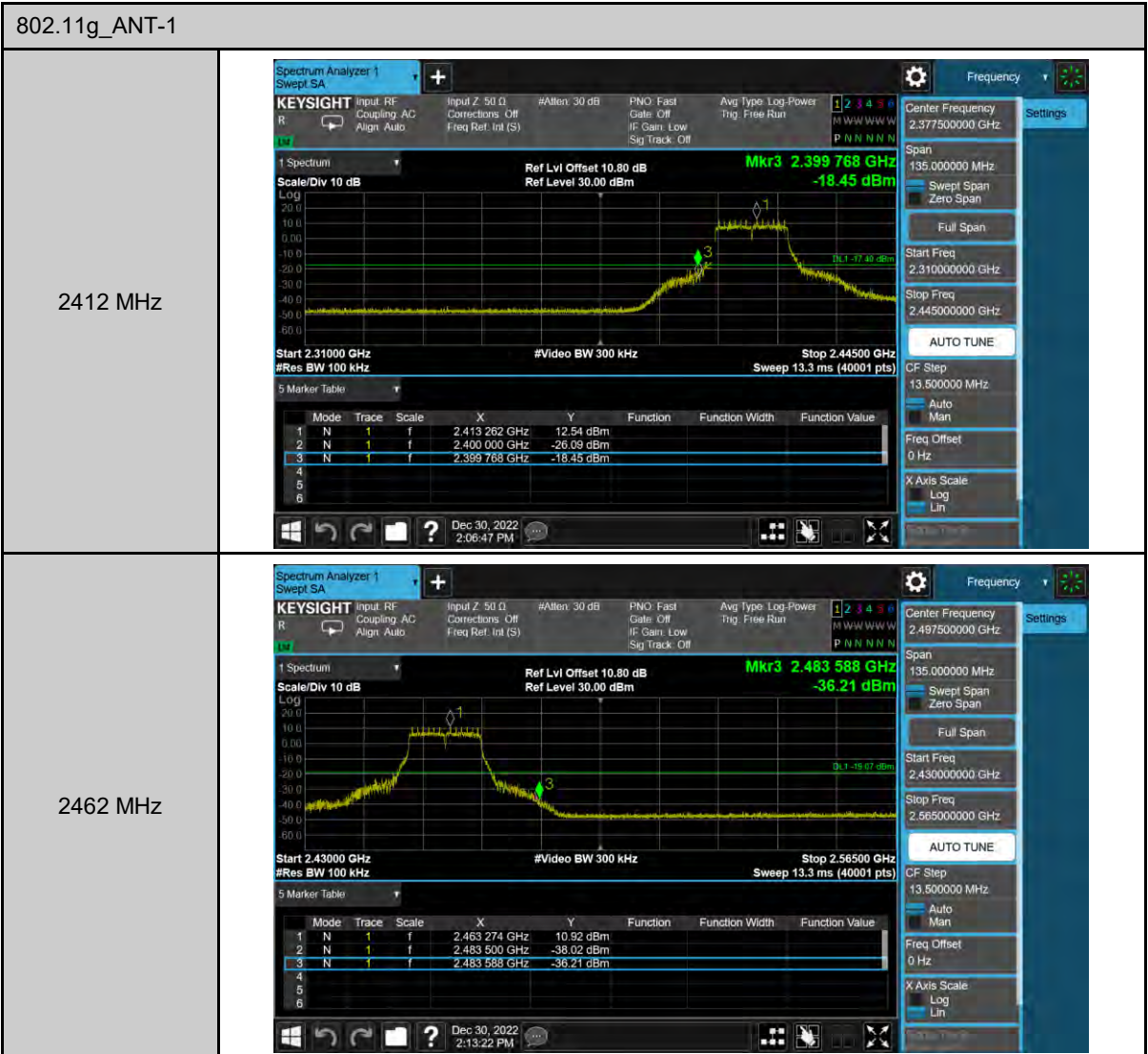


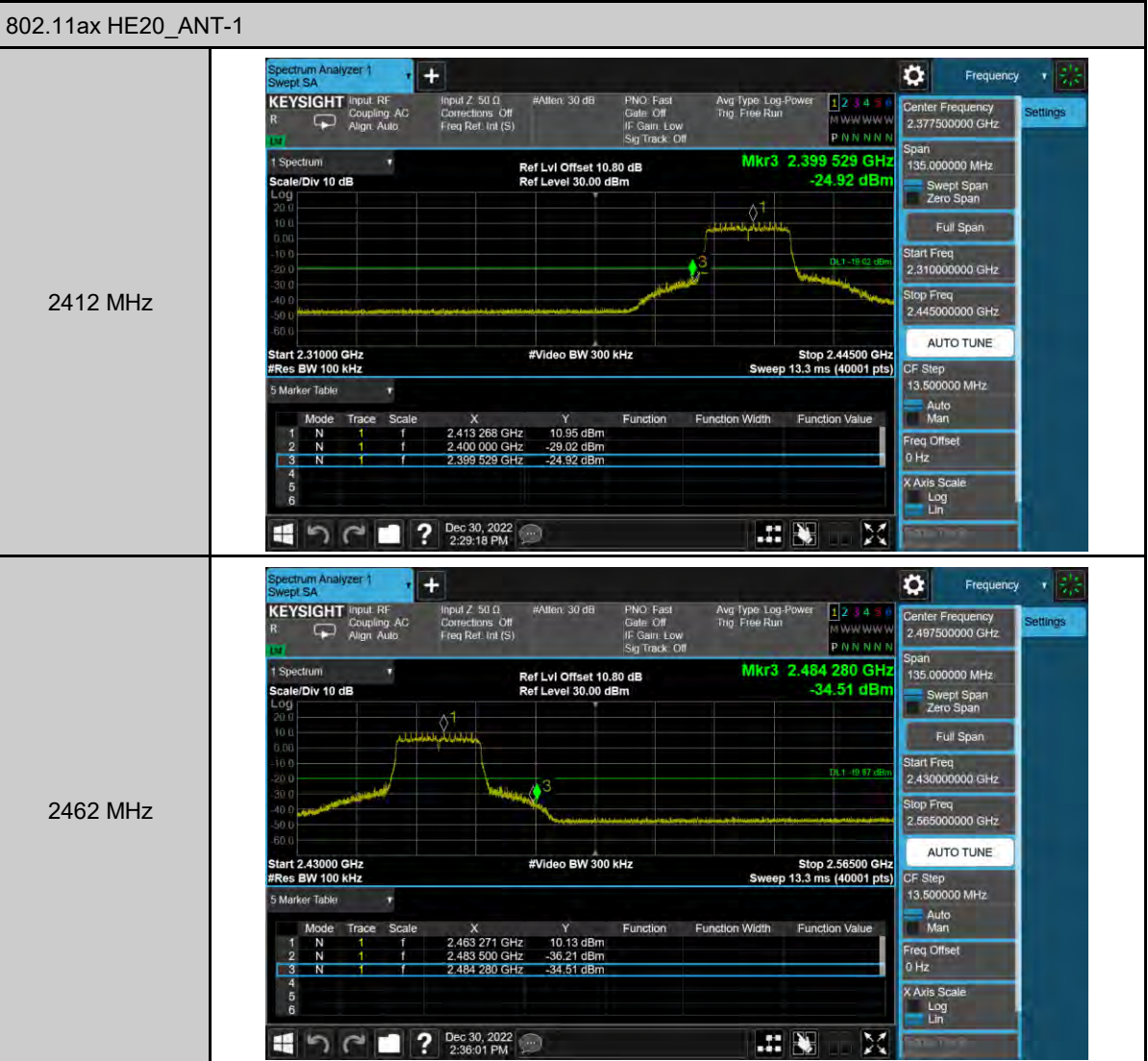
2452 MHz





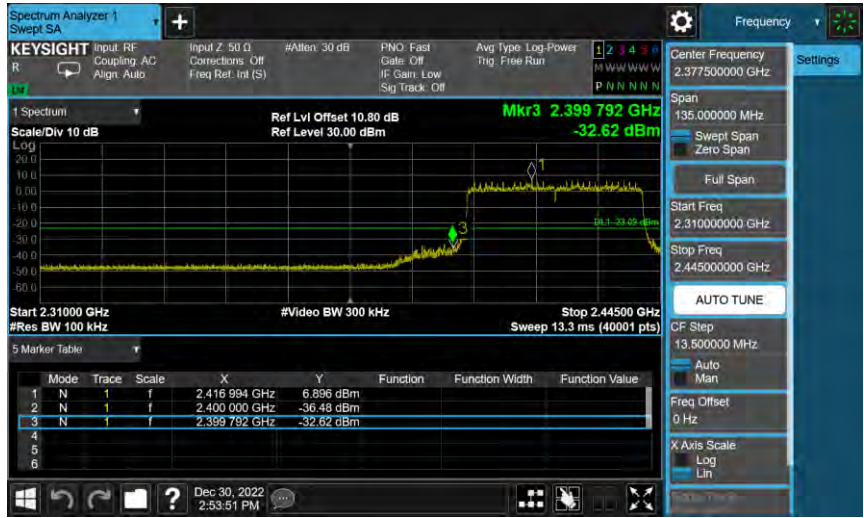






802.11ax HE40\_ANT-1

2422 MHz



2452 MHz

