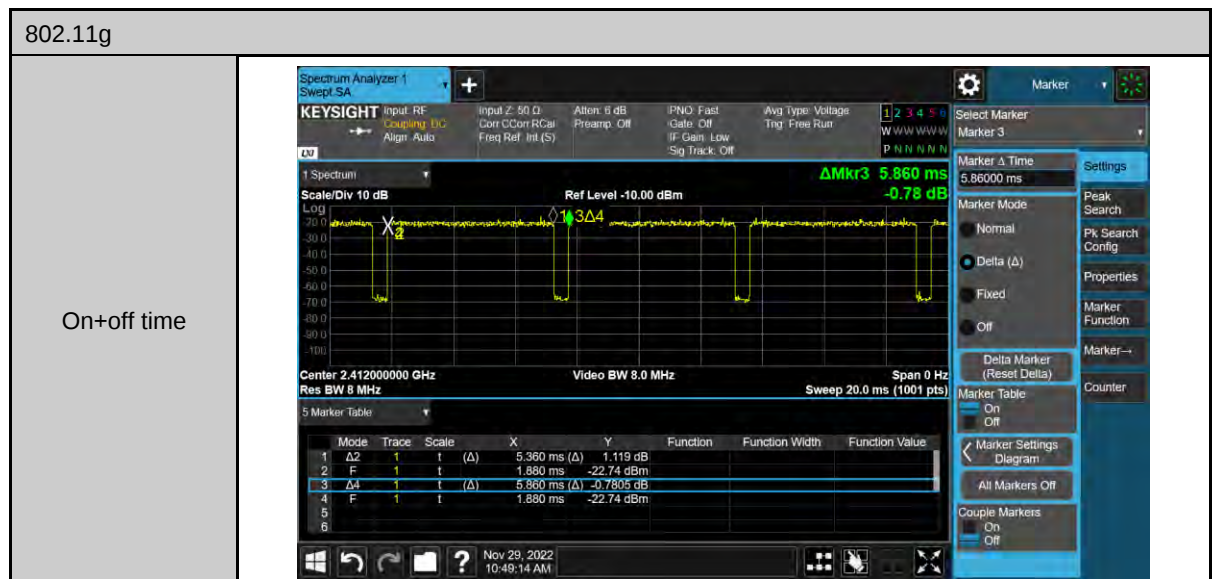
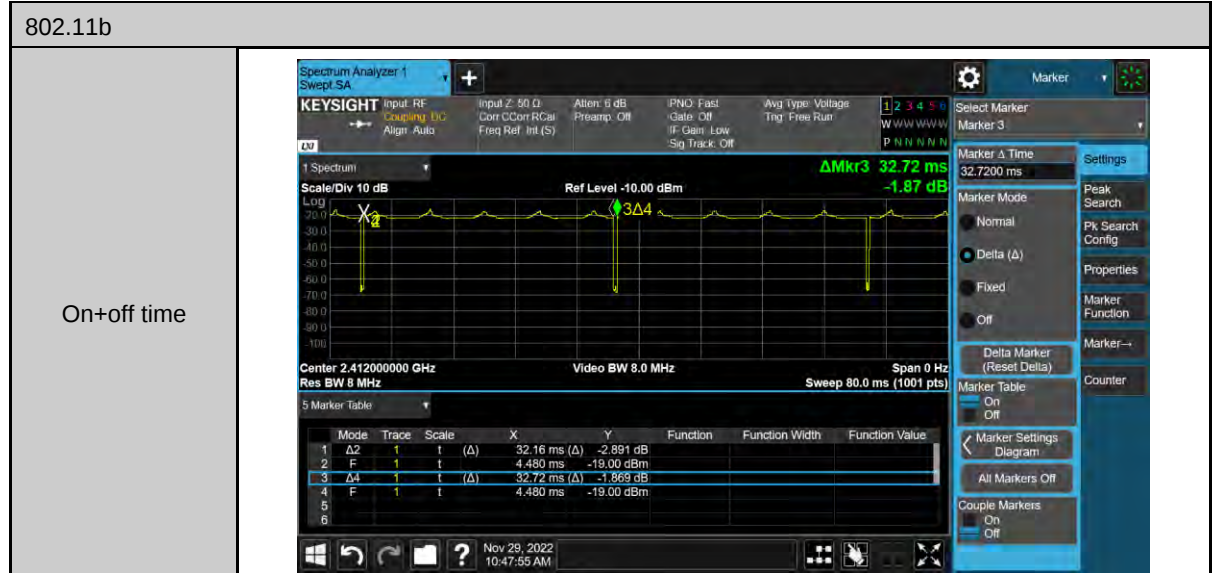


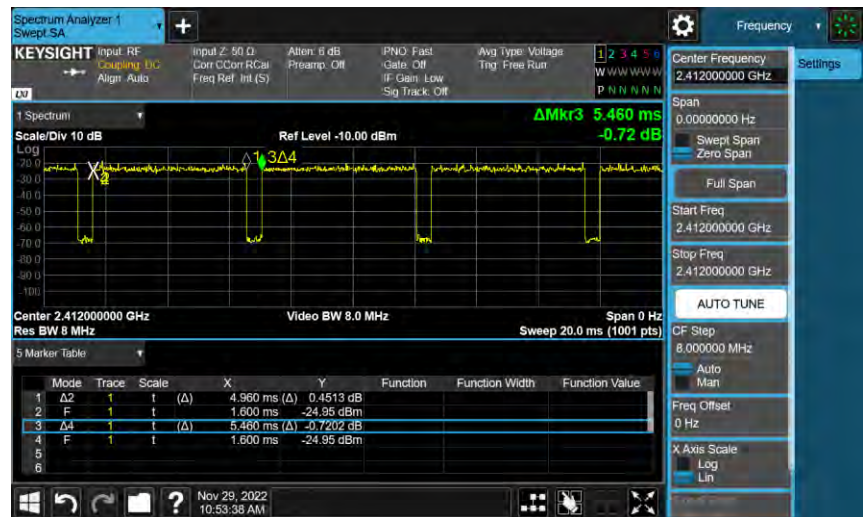
## Appendix B. Test Plots

### Duty cycle



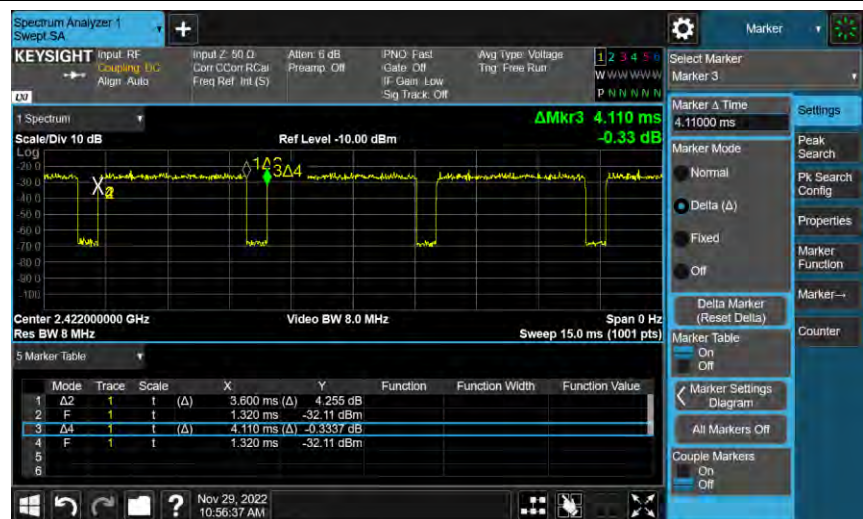
## 802.11n VHT20

On+off time

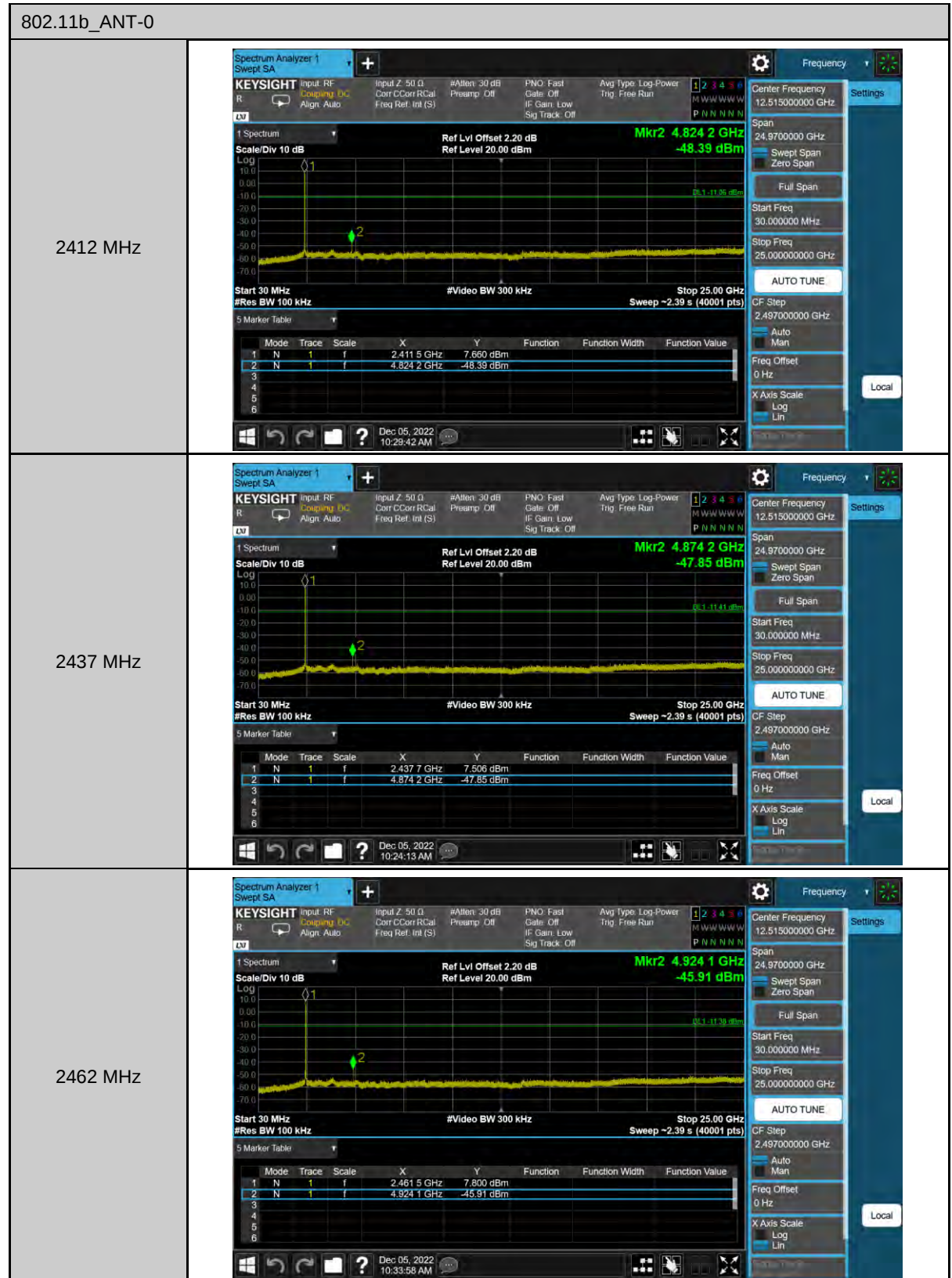


## 802.11n VHT40

On+off time

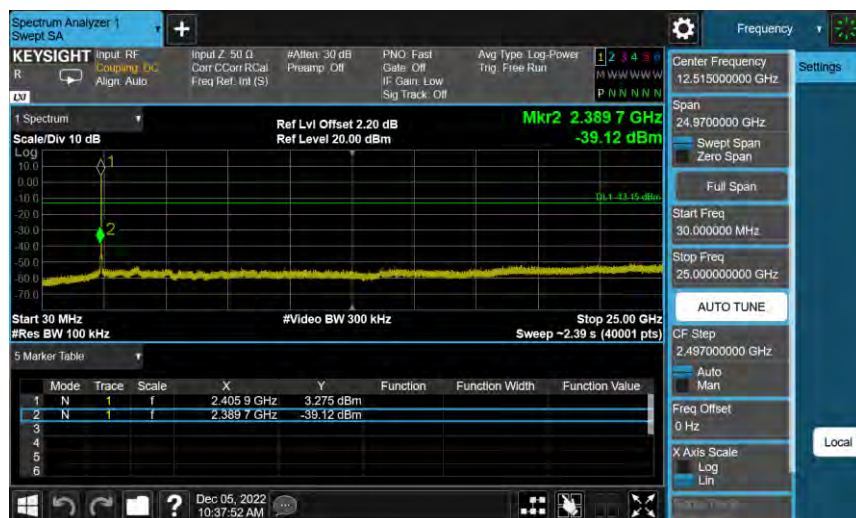


# Out of Band Conducted Spurious Emission

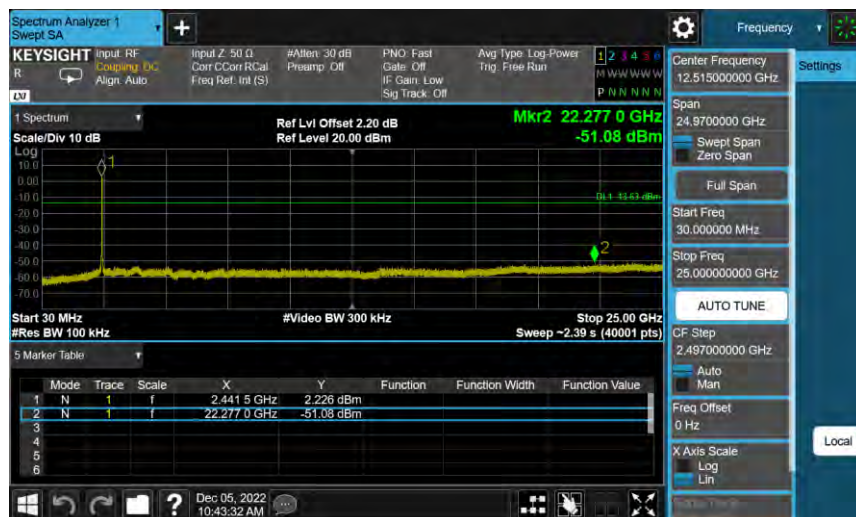


802.11g\_ANT-0

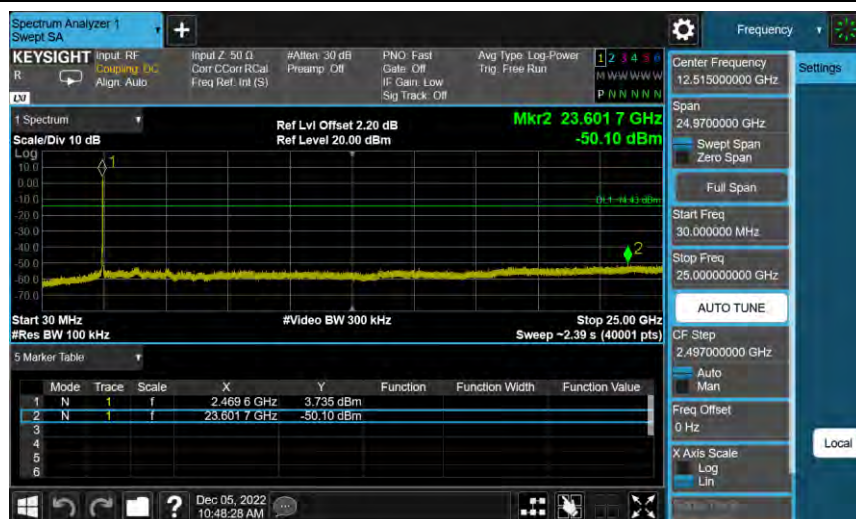
2412 MHz



2437 MHz



2462 MHz

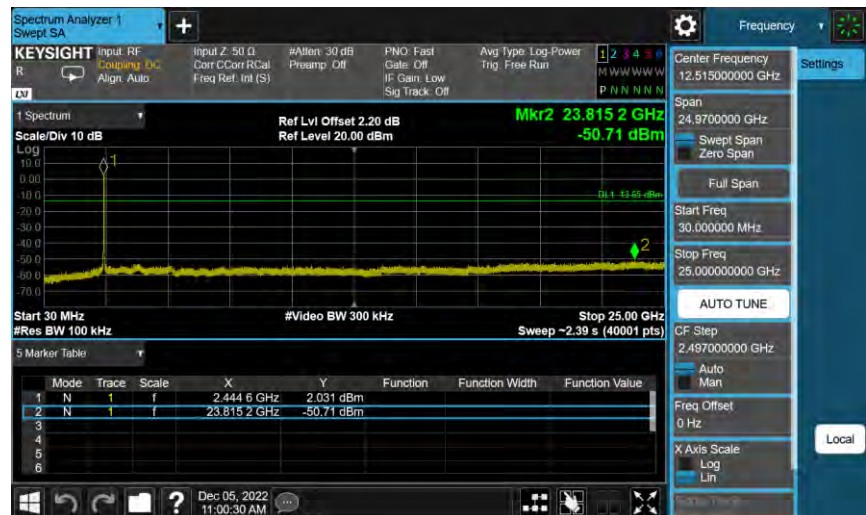


802.11n VHT20\_ANT-0

2412 MHz



2437 MHz



2462 MHz



802.11n VHT40\_ANT-0

2422 MHz



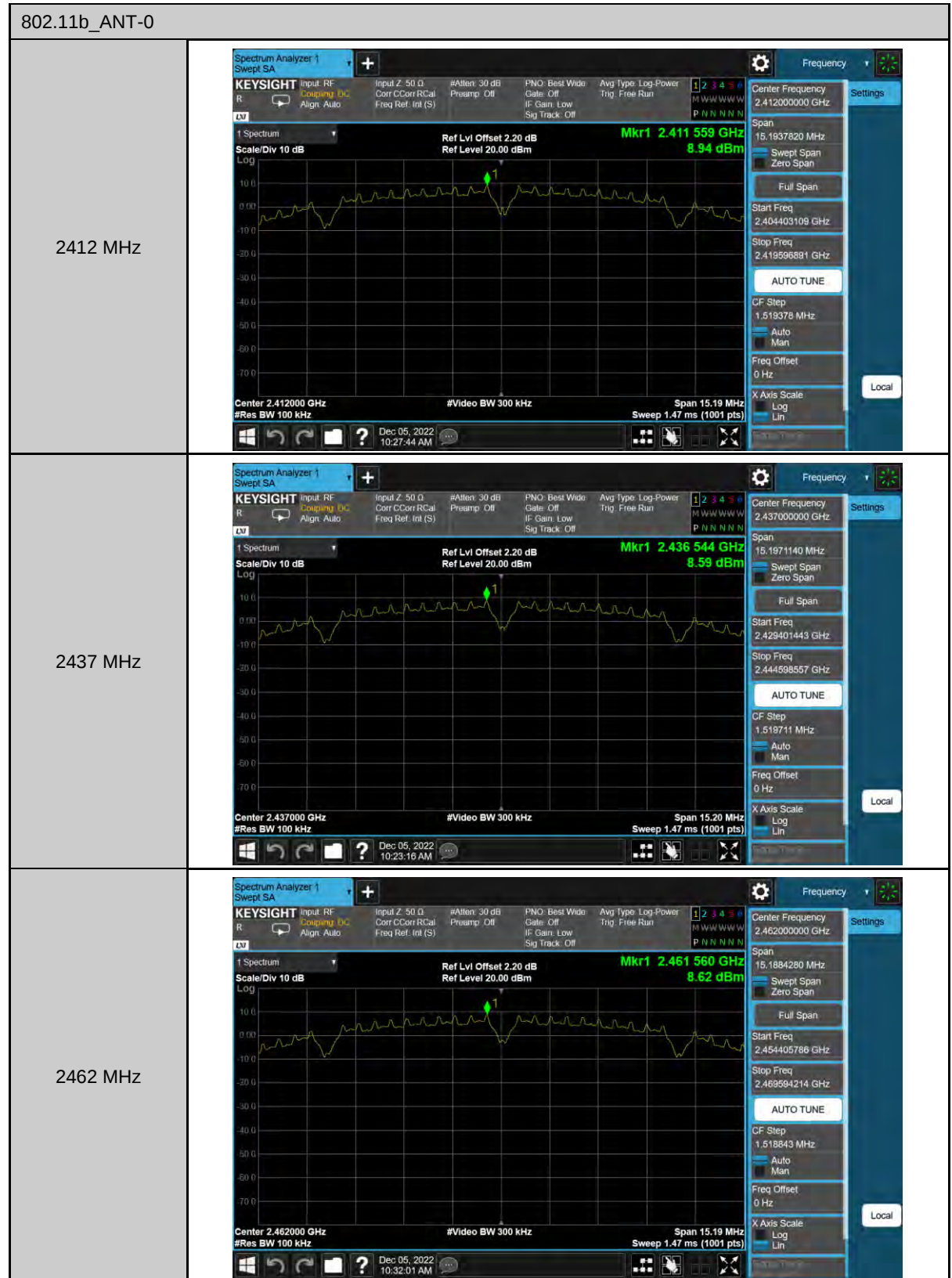
2437 MHz

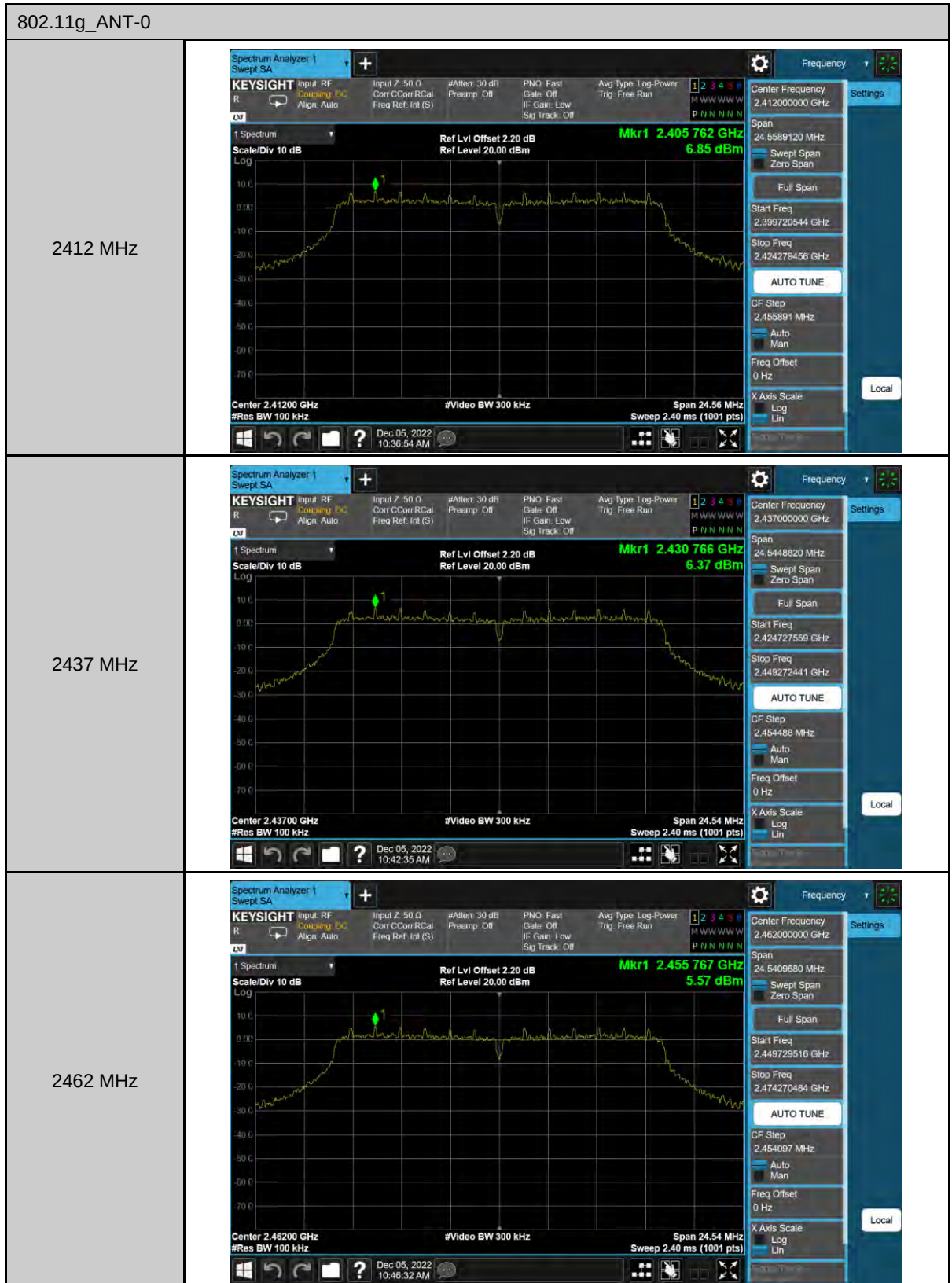


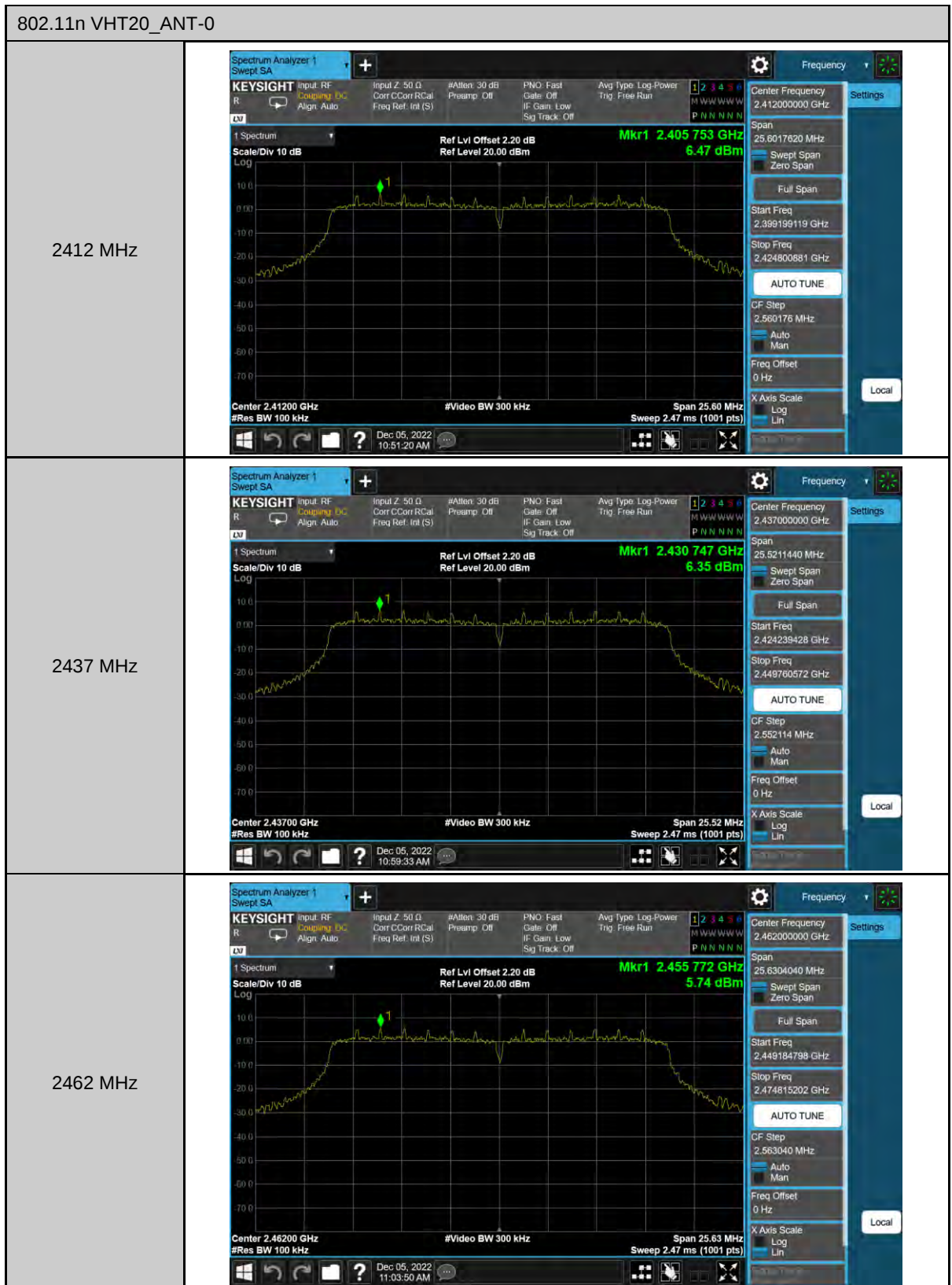
2452 MHz

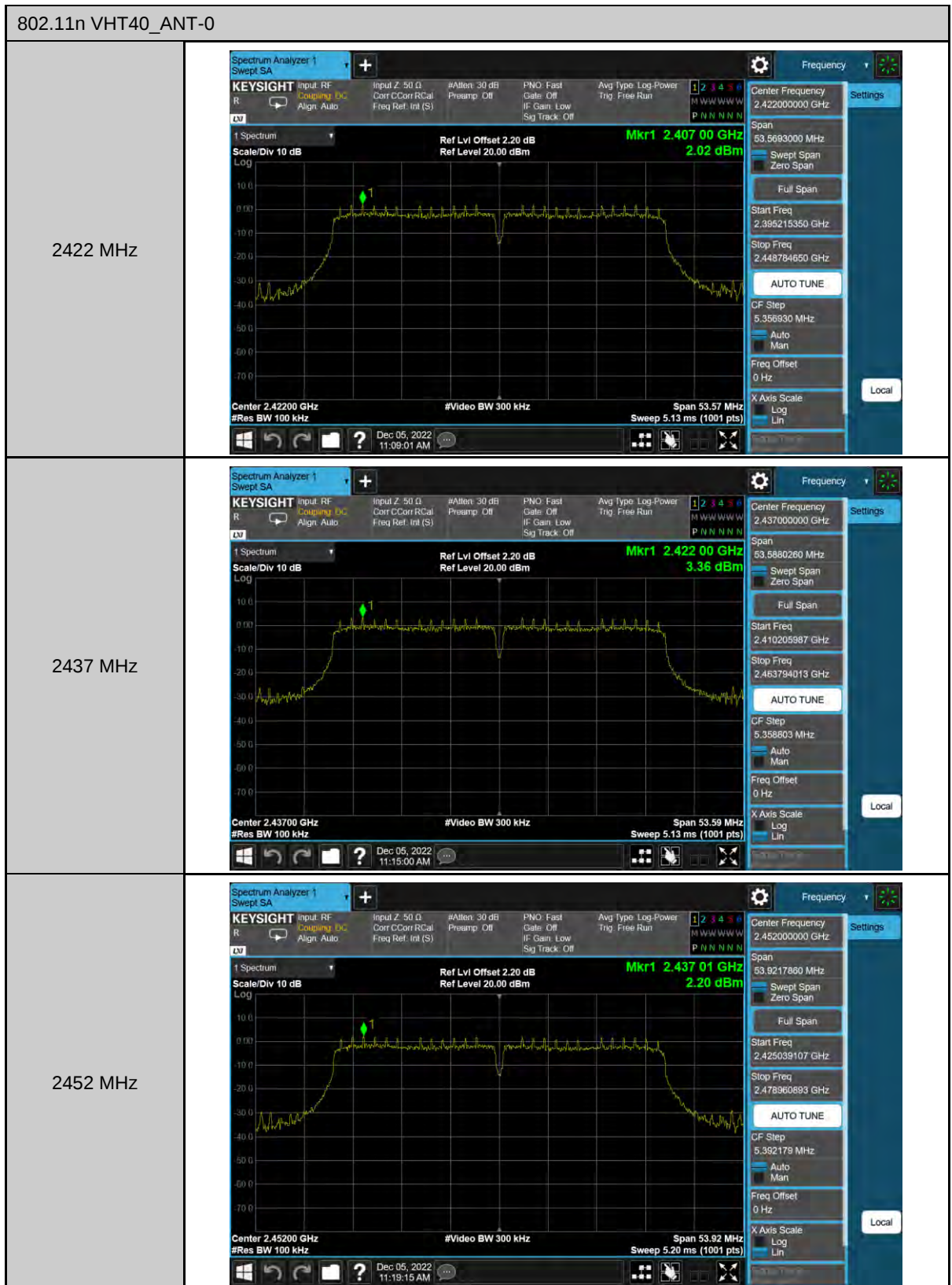


Reference level





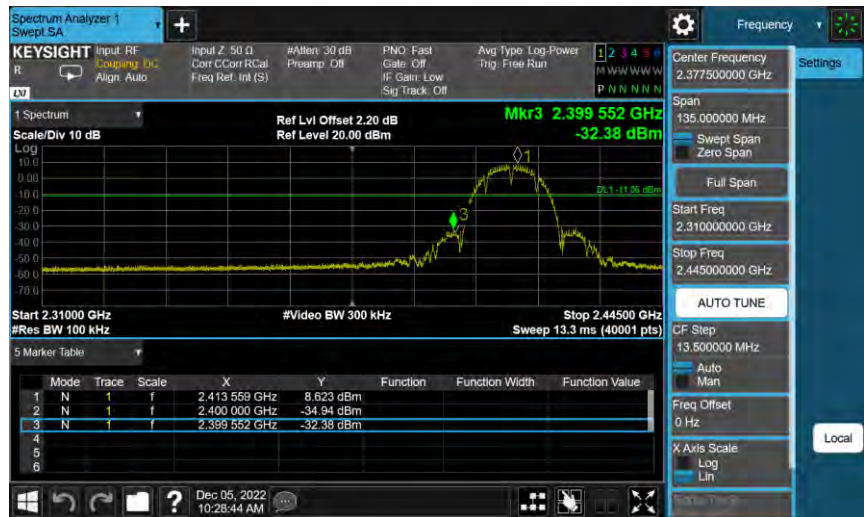




### Conducted Band Edge

802.11b\_ANT-0

2412 MHz

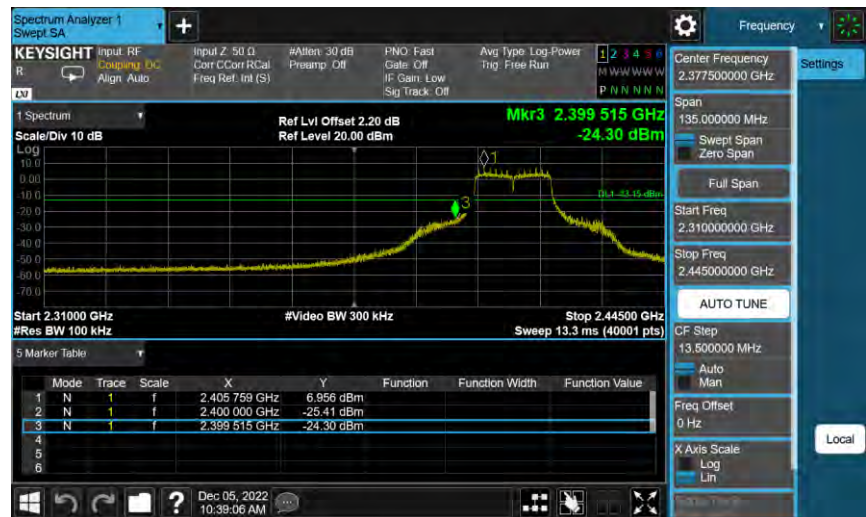


2462 MHz



802.11g\_ANT-0

2412 MHz

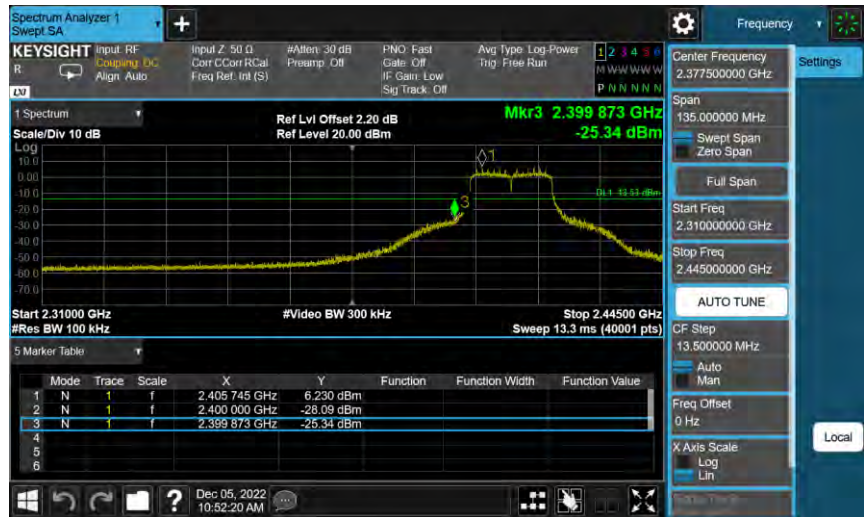


2462 MHz



802.11n VHT20\_ANT-0

2412 MHz



2462 MHz

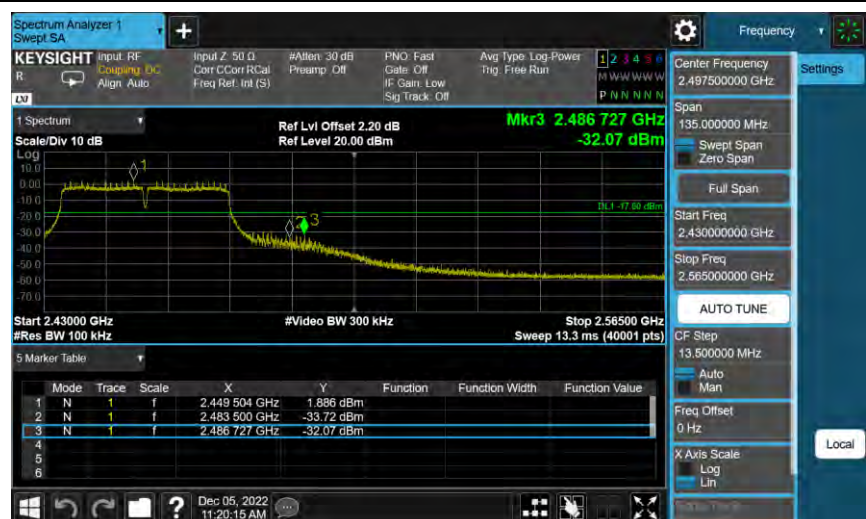


802.11n VHT40\_ANT-0

2422 MHz



2452 MHz



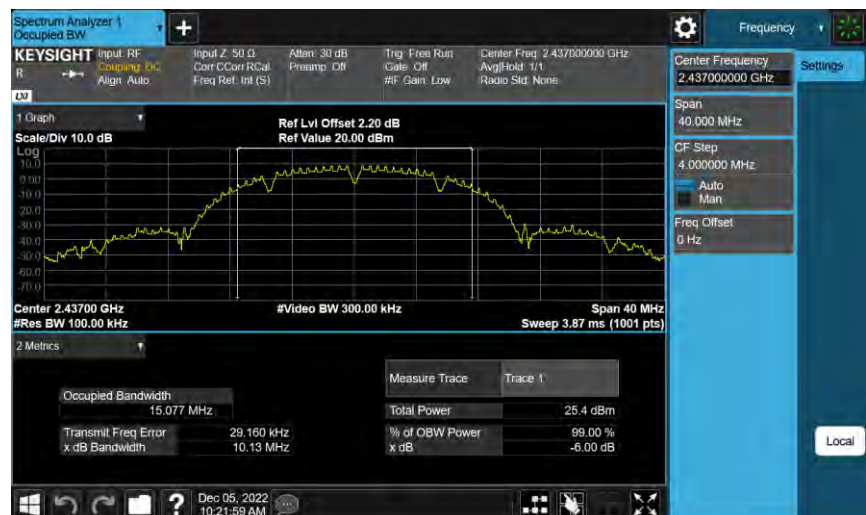
6 dB Bandwidth

802.11b\_ANT-0

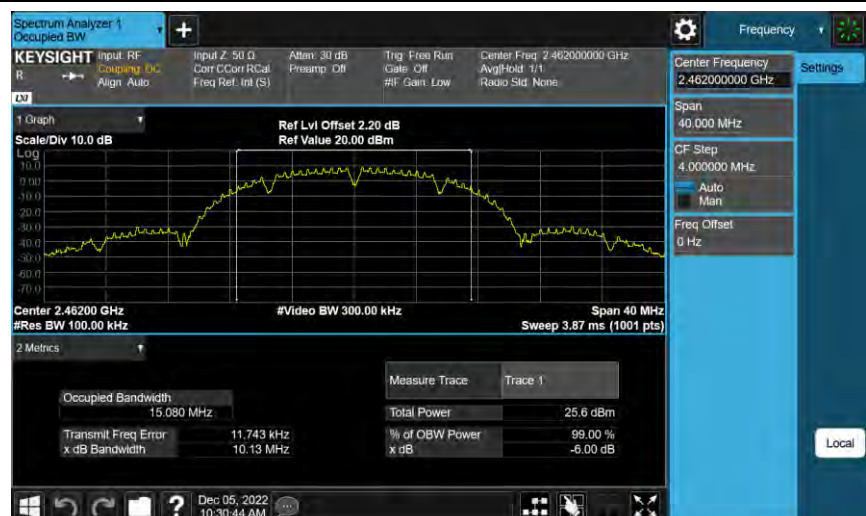
2412 MHz



2437 MHz



2462 MHz



802.11g\_ANT-0

2412 MHz



2437 MHz



2462 MHz



|                                            |                                                                                      |
|--------------------------------------------|--------------------------------------------------------------------------------------|
| <p>802.11n VHT20_ANT-0</p> <p>2412 MHz</p> |    |
| <p>2437 MHz</p>                            |   |
| <p>2462 MHz</p>                            |  |



99% Occupied Bandwidth

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

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

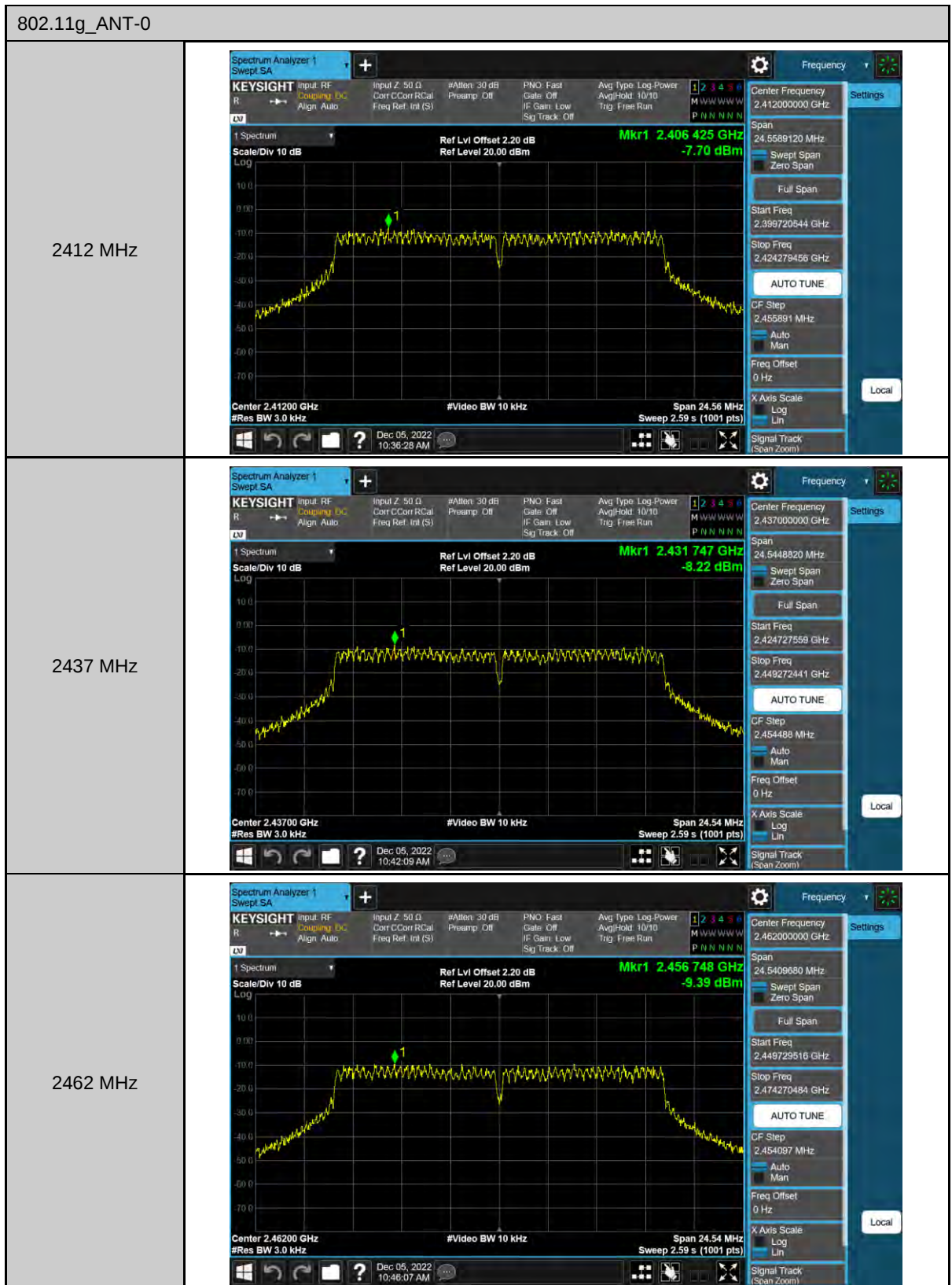


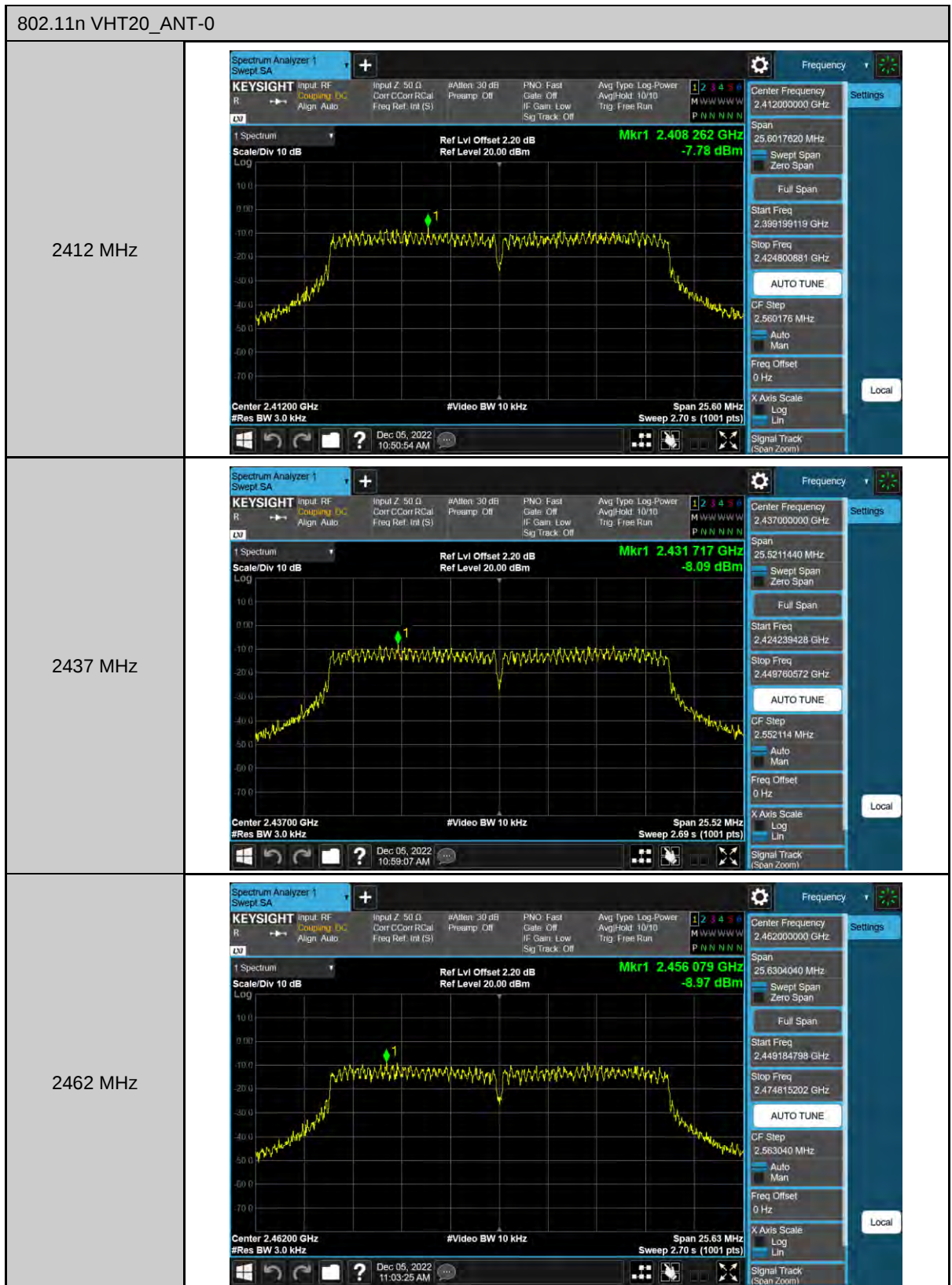
2452 MHz



### Maximum Power Spectral Density

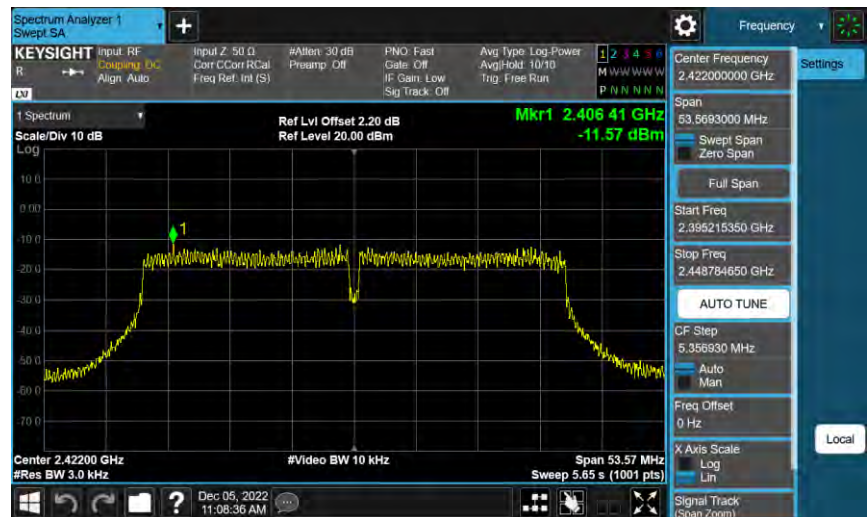






802.11n VHT40\_ANT-0

2422 MHz



2437 MHz



2452 MHz

