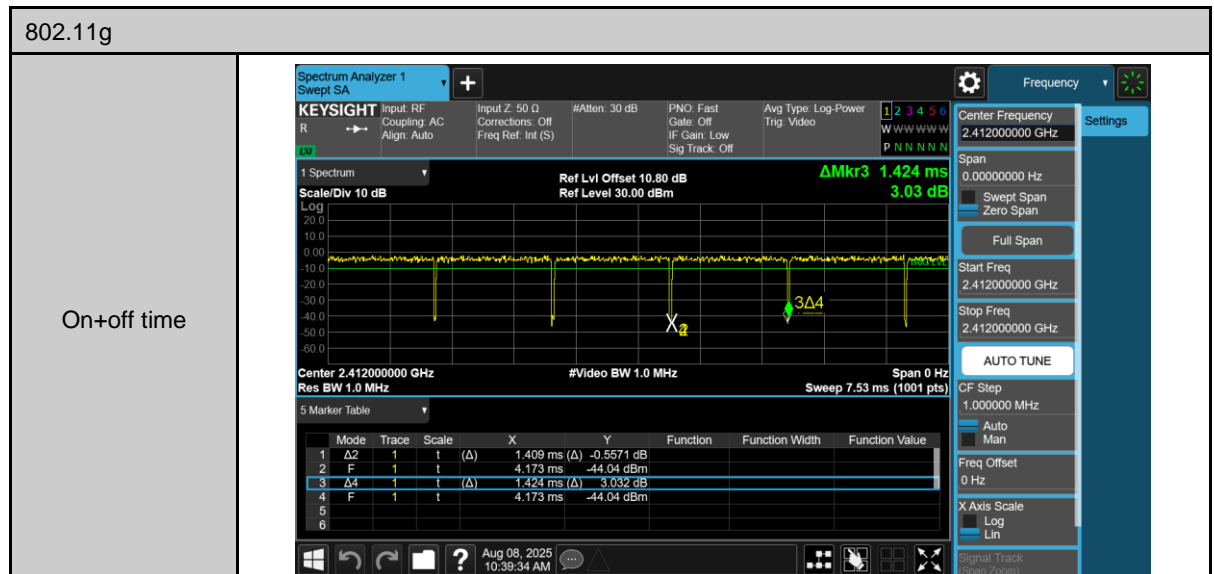
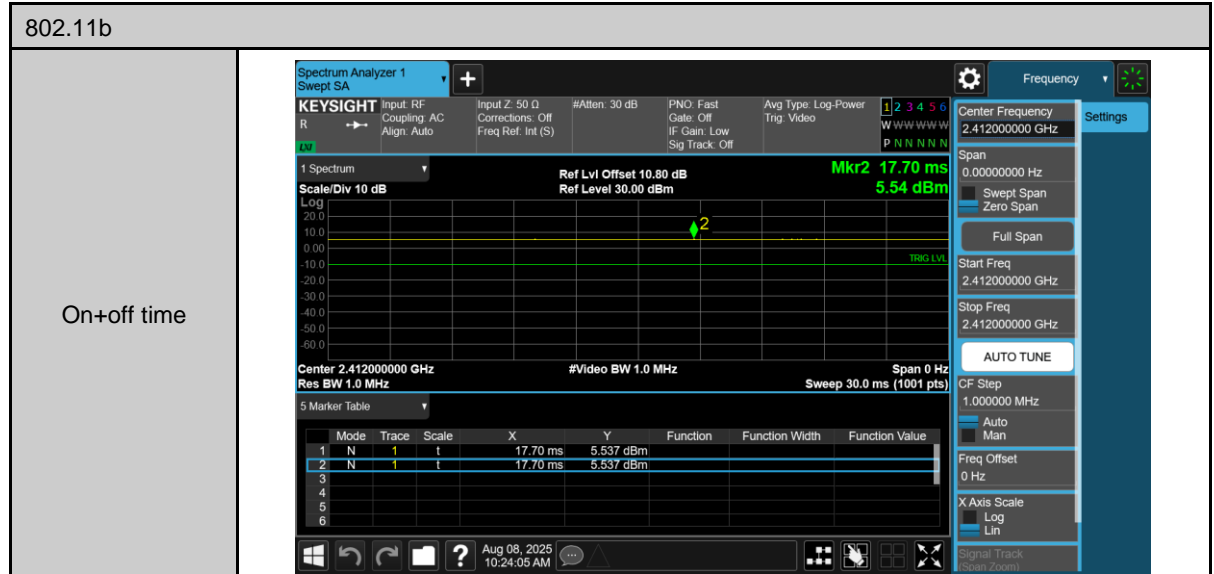


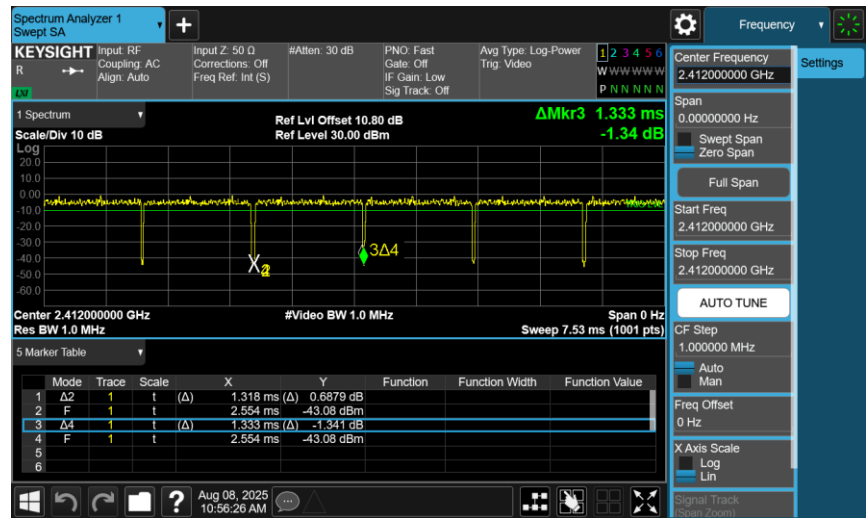
Appendix B. Test Plots

Duty cycle



802.11n HT20

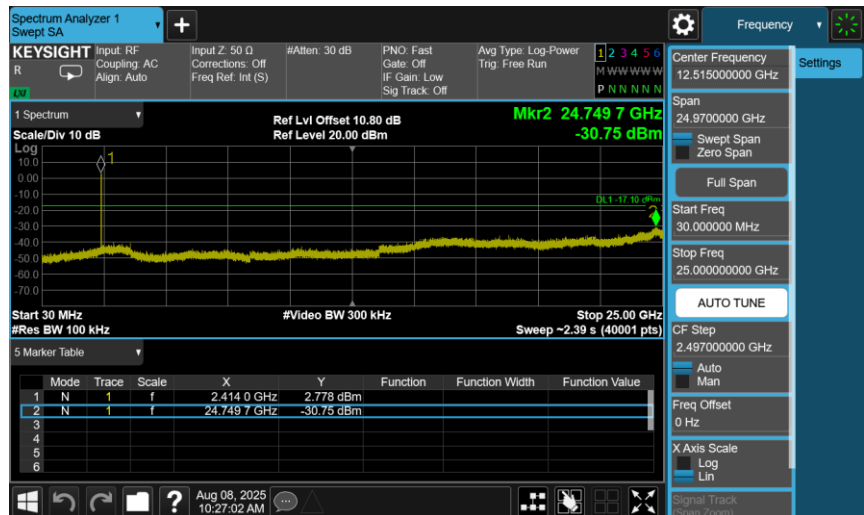
On+off time



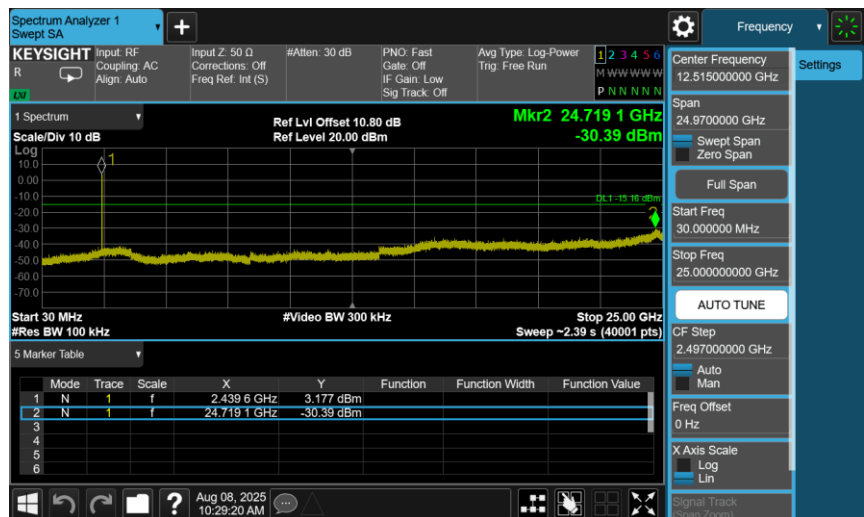
Out of Band Conducted Spurious Emission

802.11b_ANT-0

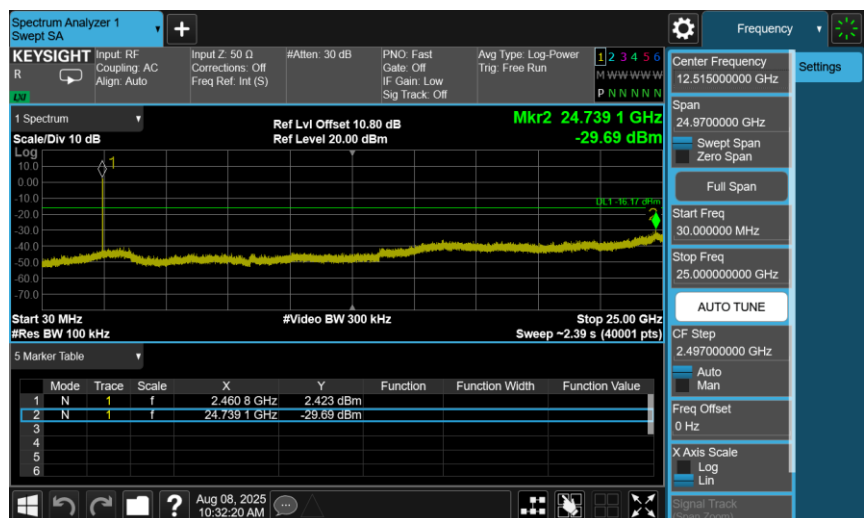
2412 MHz



2437 MHz



2462 MHz

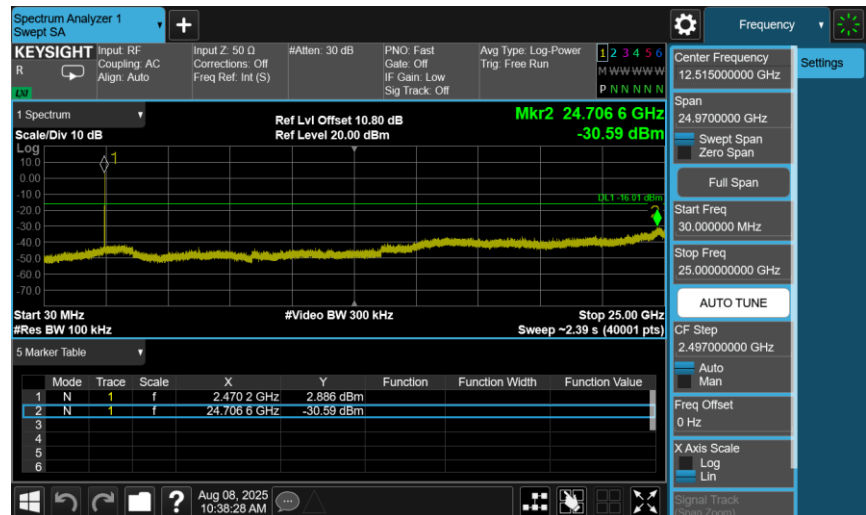


802.11b_ANT-0

2467 MHz

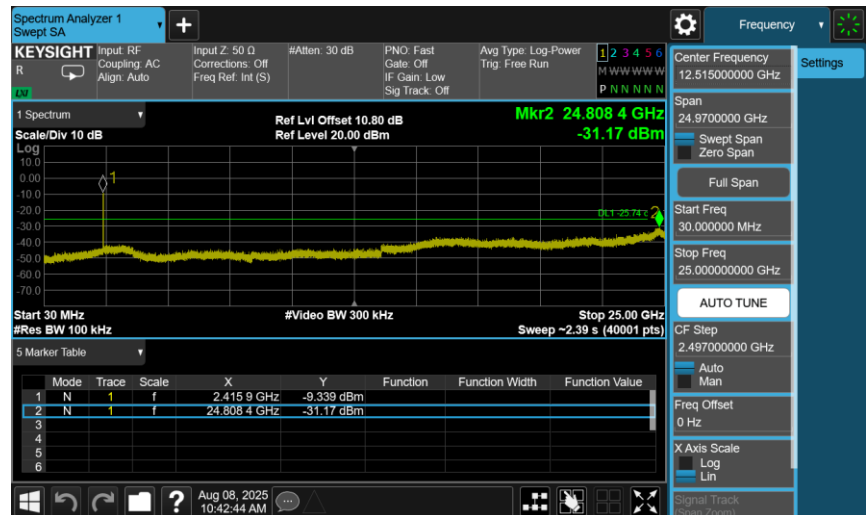


2472 MHz

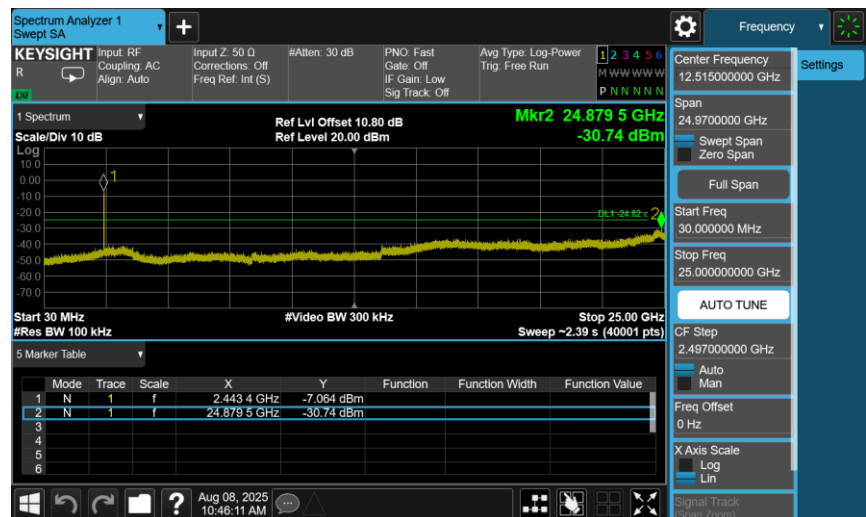


802.11g_ANT-0

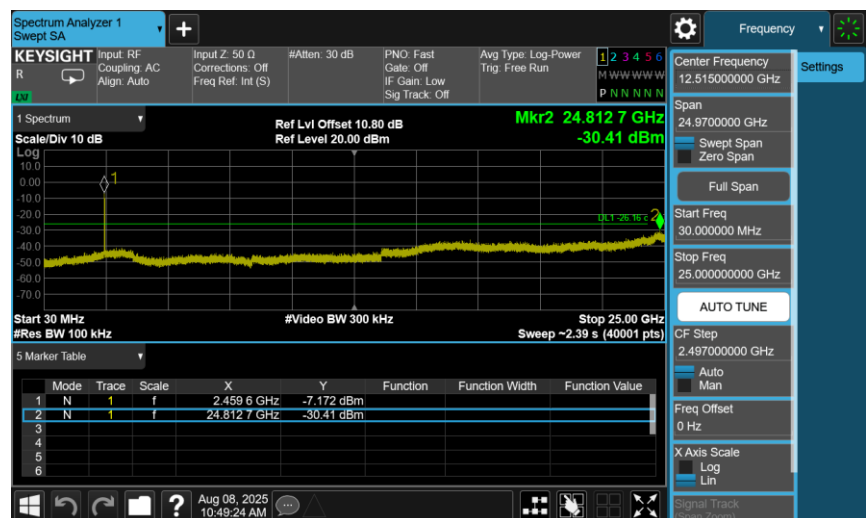
2412 MHz



2437 MHz

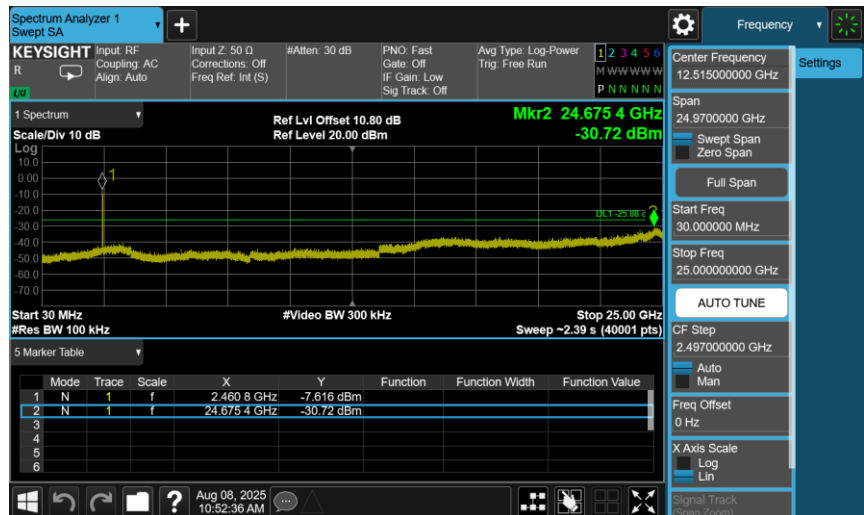


2462 MHz

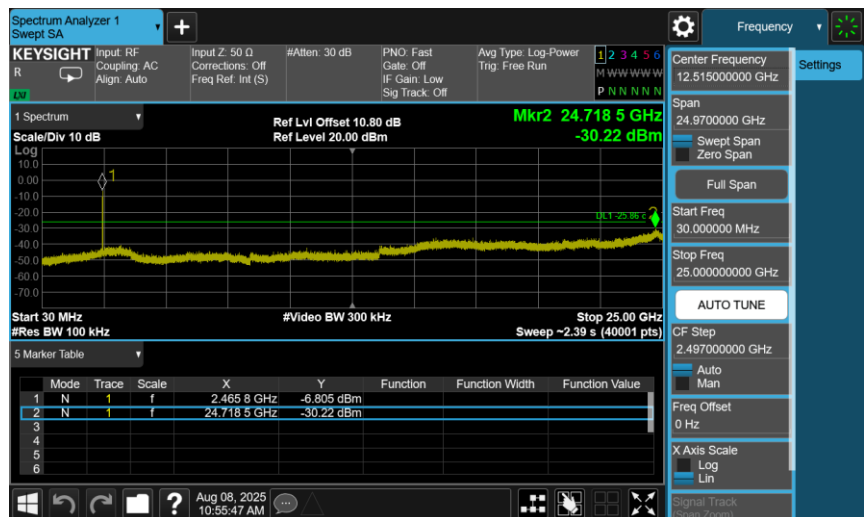


802.11g_ANT-0

2467 MHz

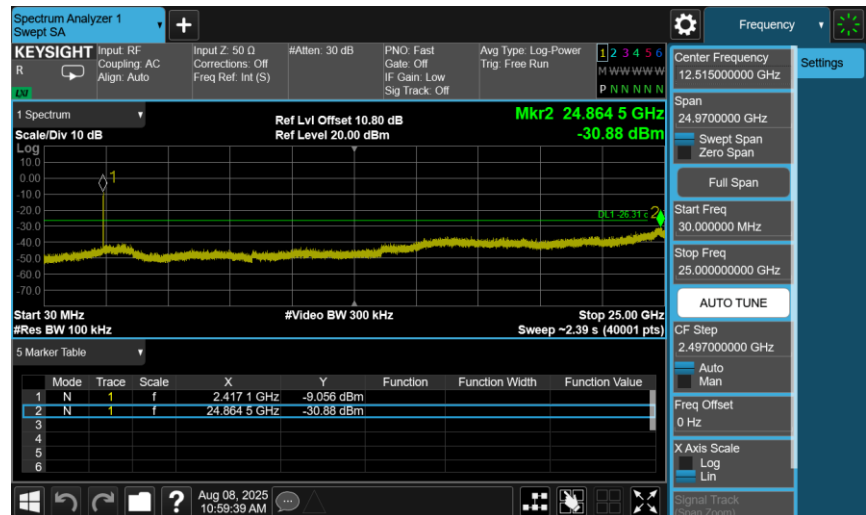


2472 MHz

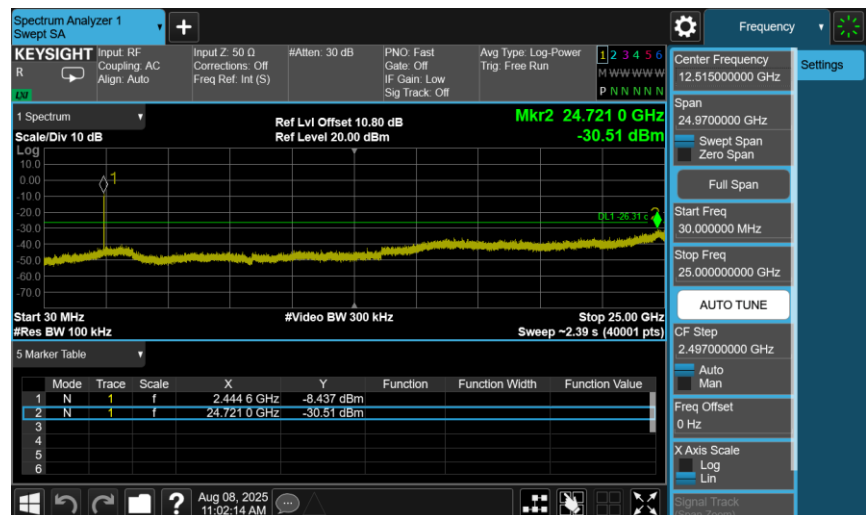


802.11n HT20_ANT-0

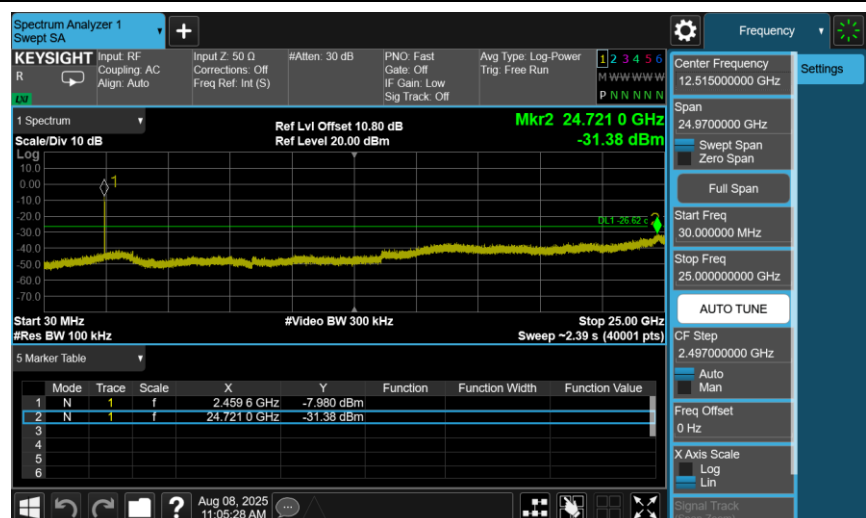
2412 MHz



2437 MHz

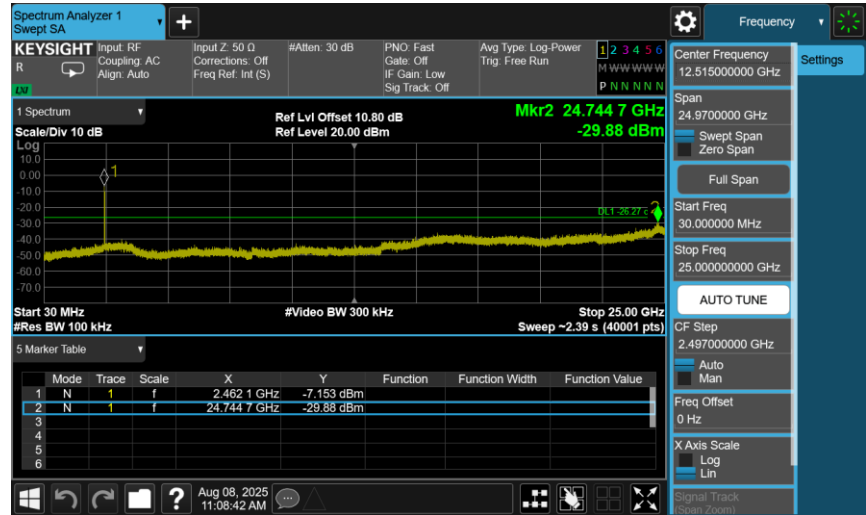


2462 MHz

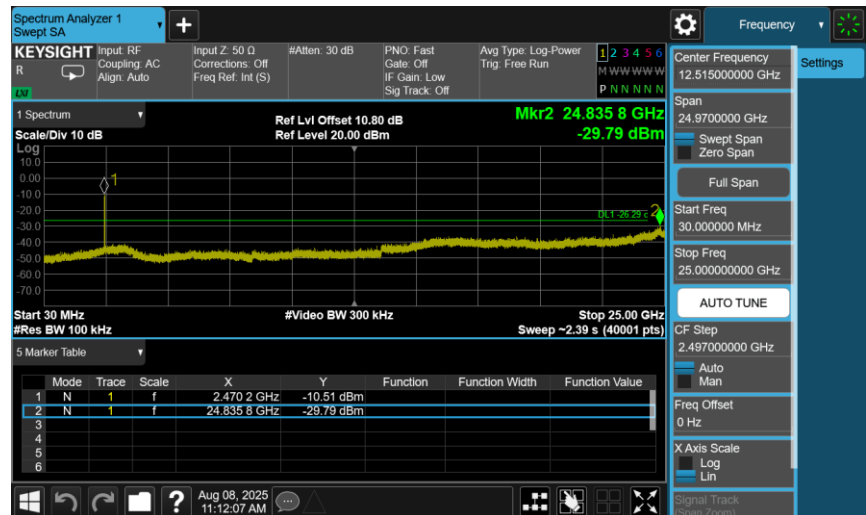


802.11n HT20_ANT-0

2467 MHz



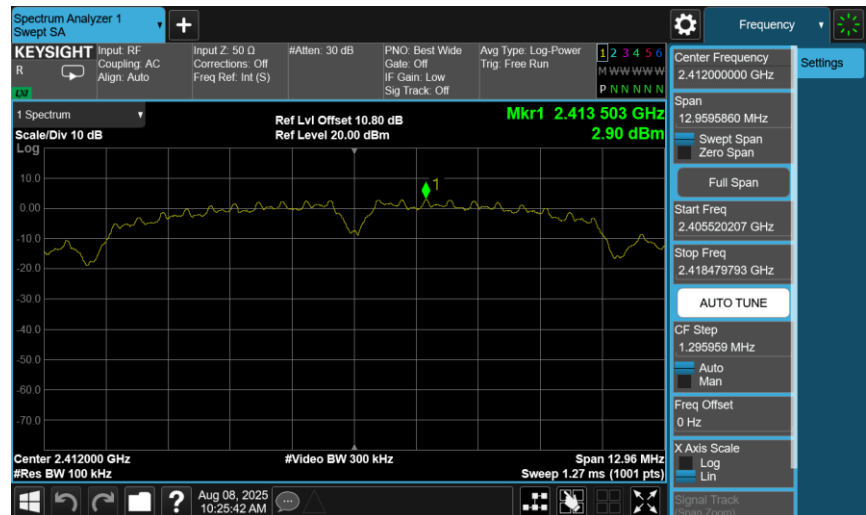
2472 MHz



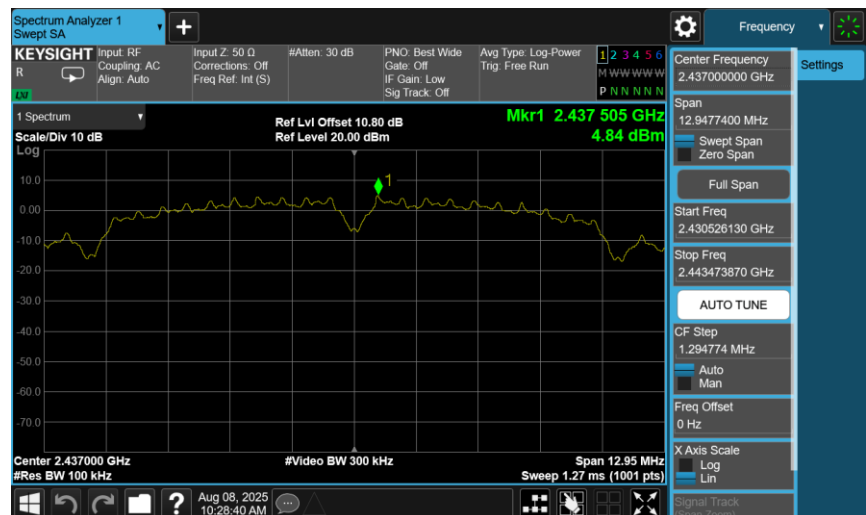
Reference level

802.11b_ANT-0

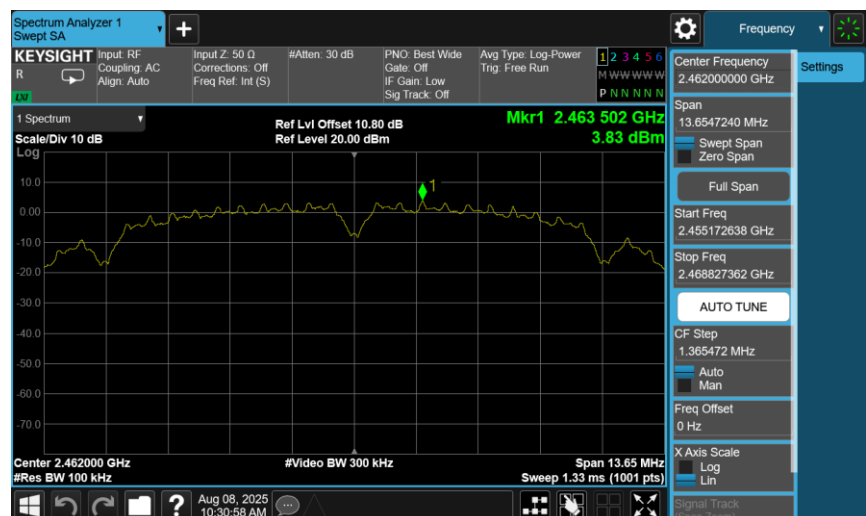
2412 MHz



2437 MHz

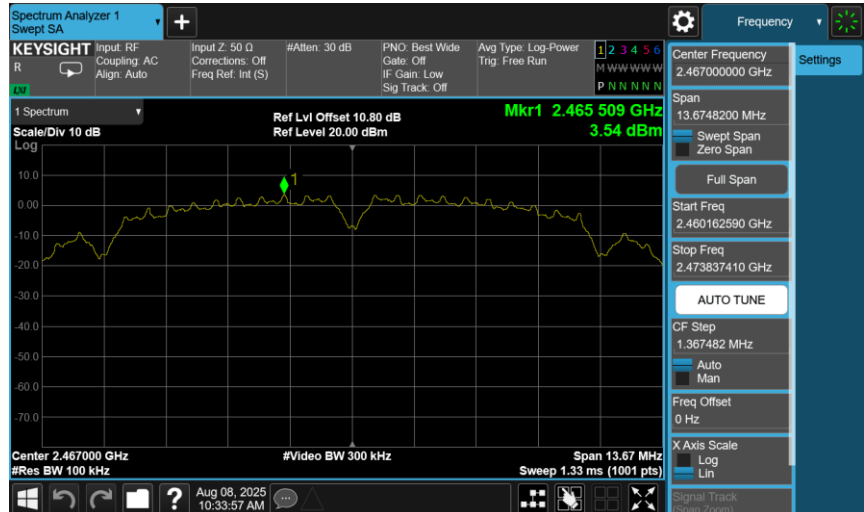


2462 MHz



802.11b_ANT-0

2467 MHz

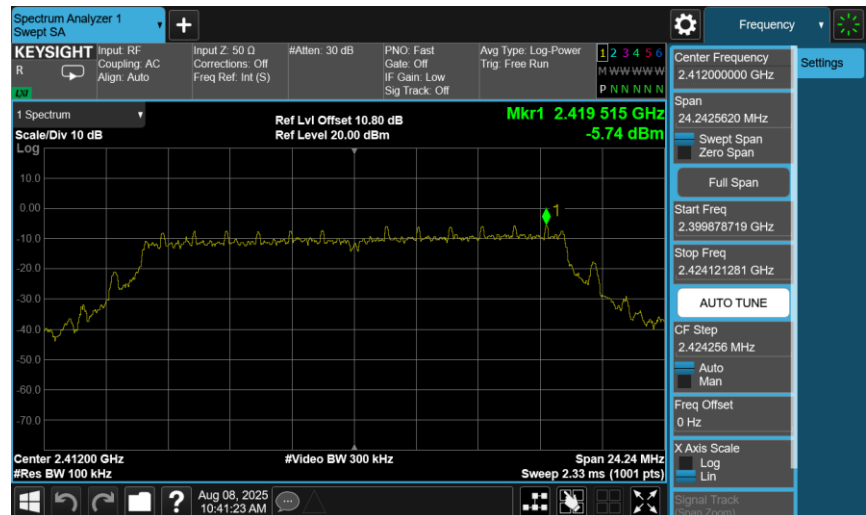


2472 MHz

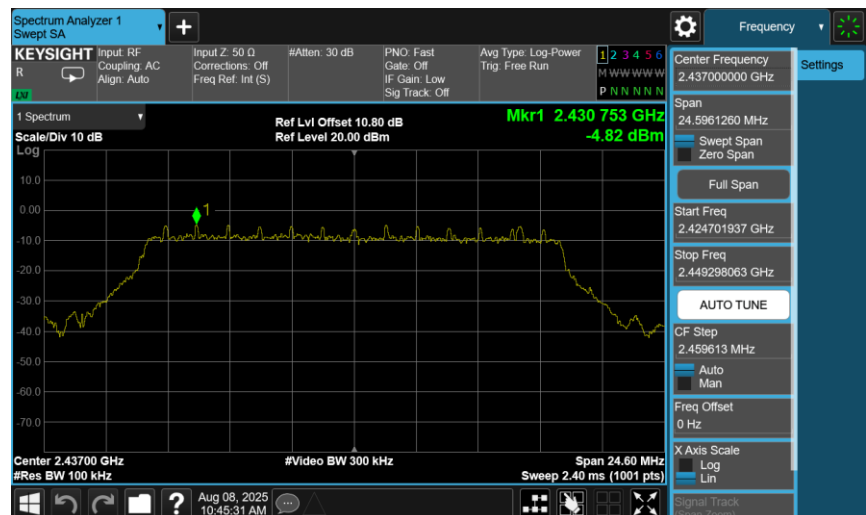


802.11g_ANT-0

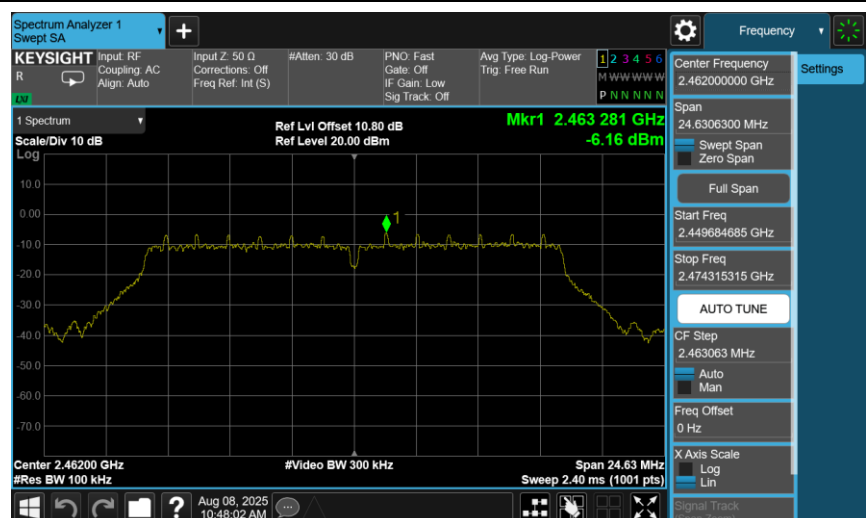
2412 MHz



2437 MHz

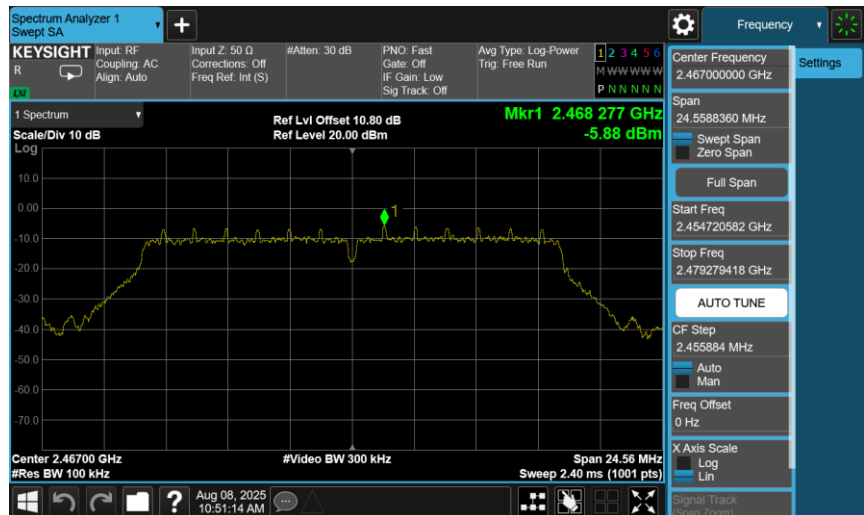


2462 MHz

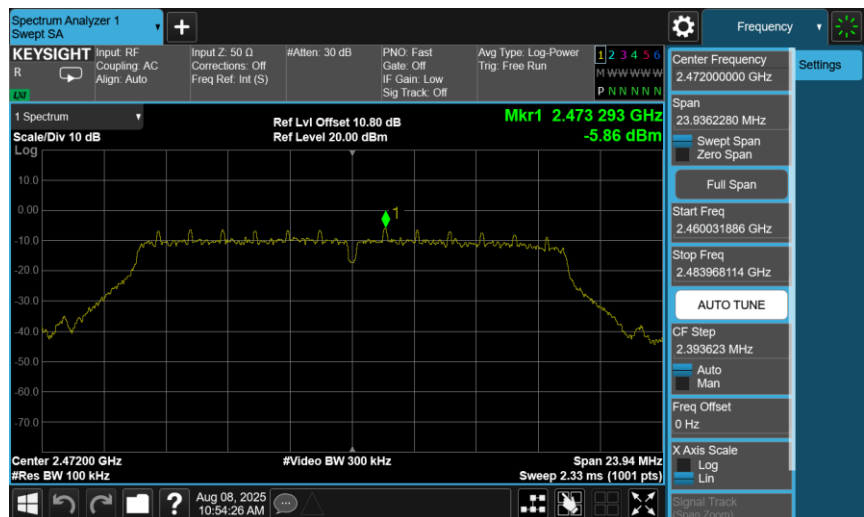


802.11g_ANT-0

2467 MHz

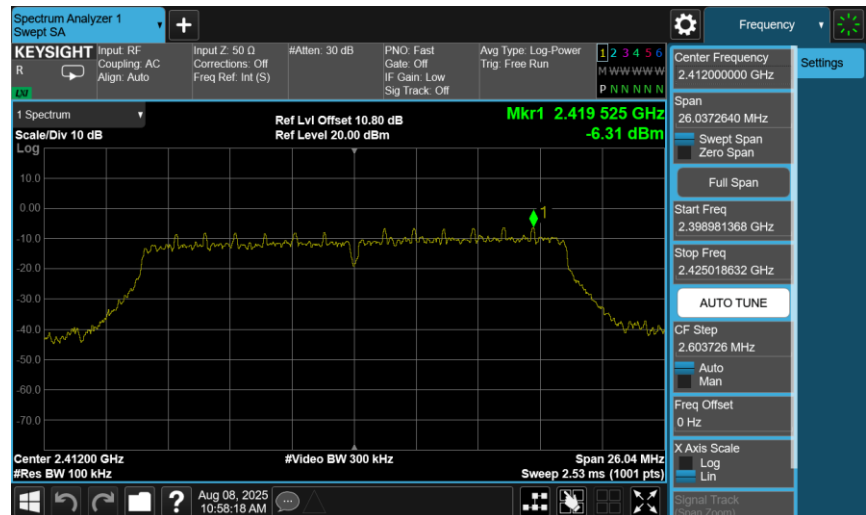


2472 MHz

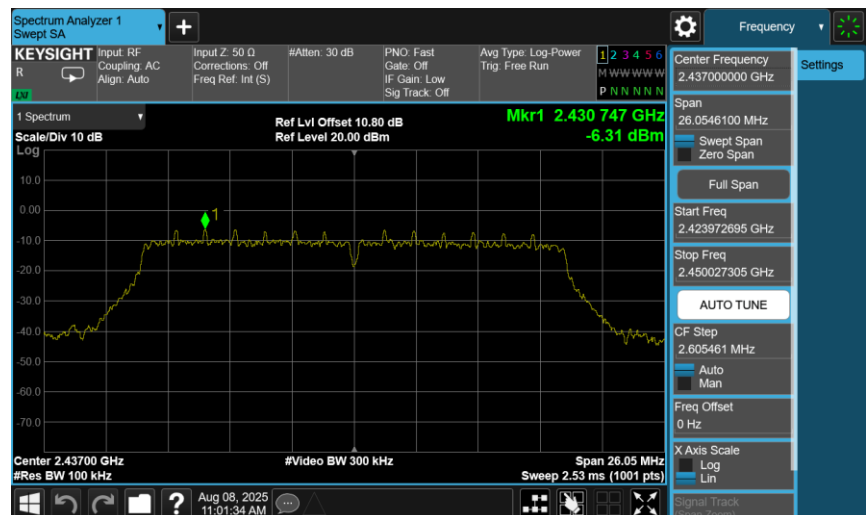


802.11n HT20_ANT-0

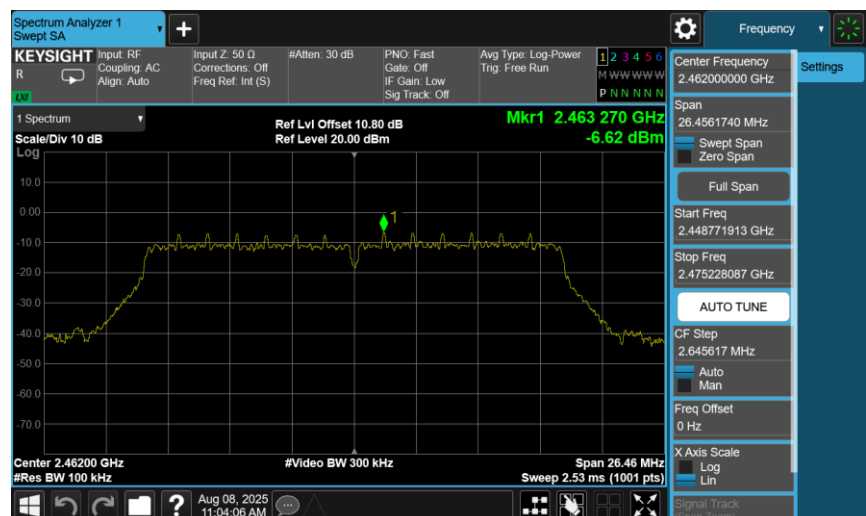
2412 MHz



2437 MHz

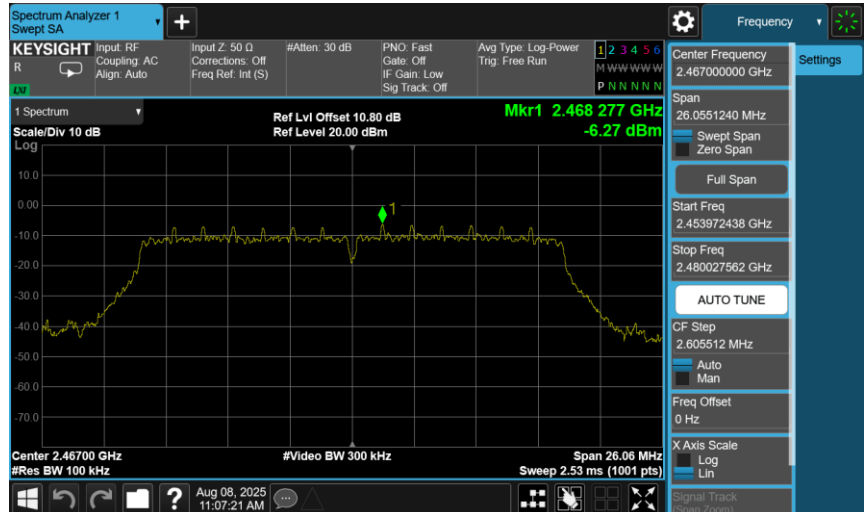


2462 MHz

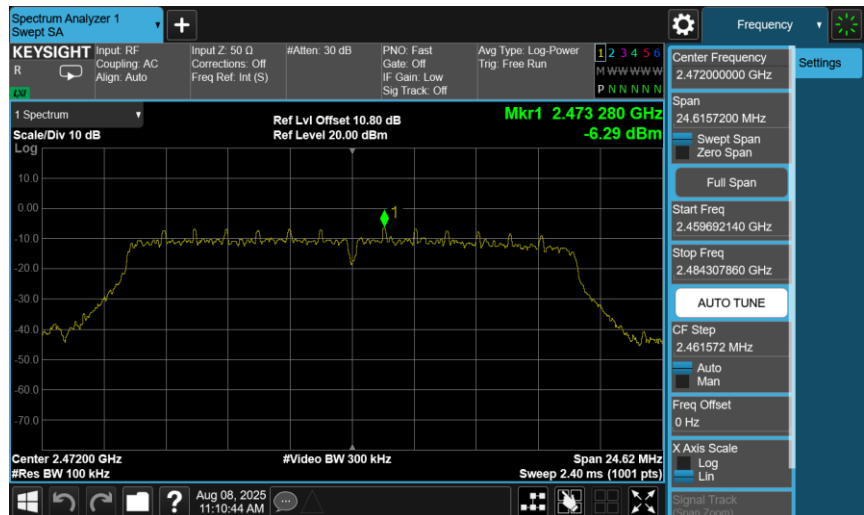


802.11n HT20_ANT-0

2467 MHz



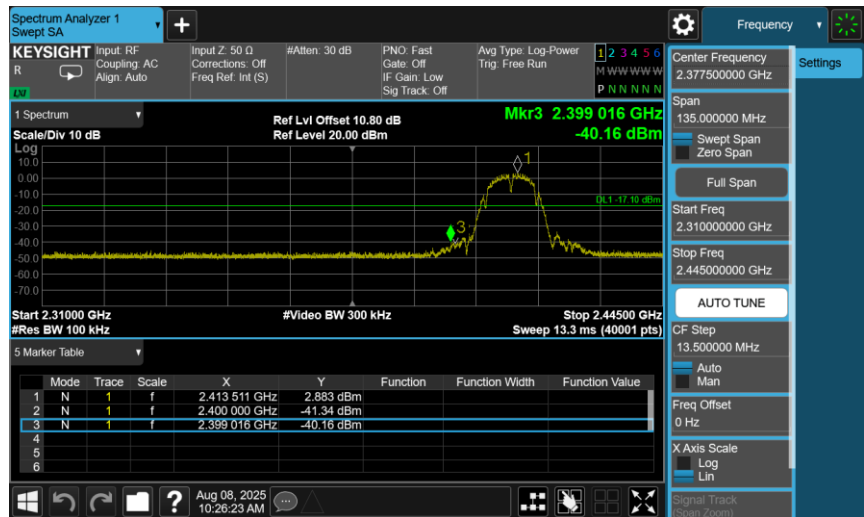
2472 MHz



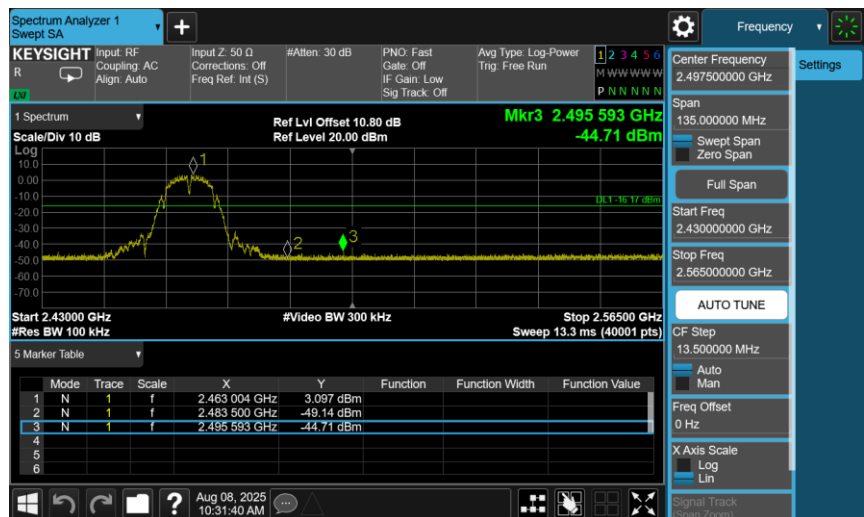
Conducted Band Edge

802.11b_ANT-0

2412 MHz

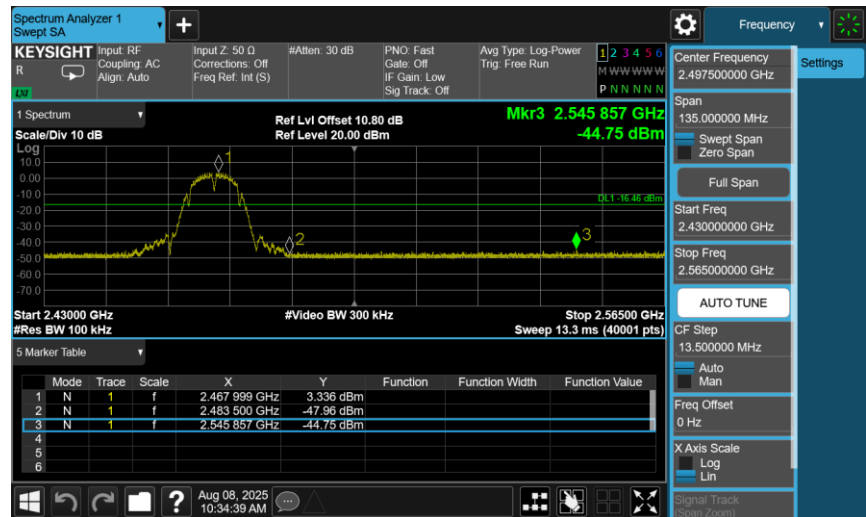


2462 MHz

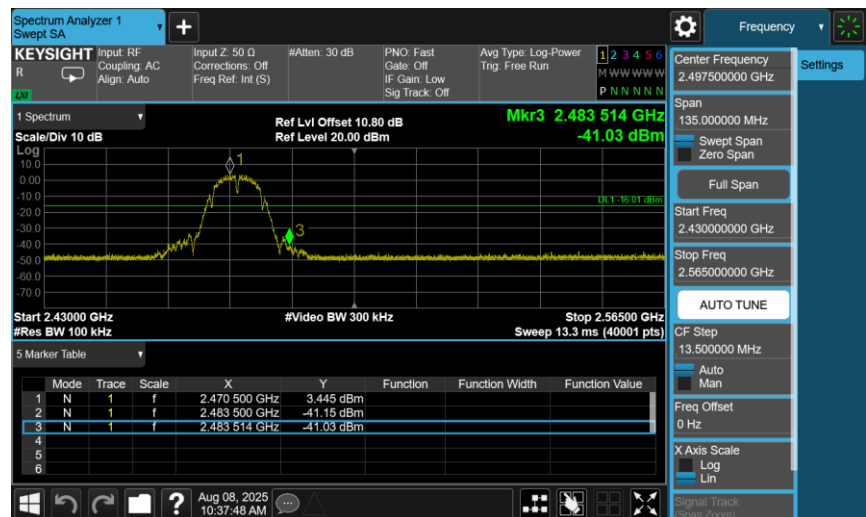


802.11b_ANT-0

2467 MHz

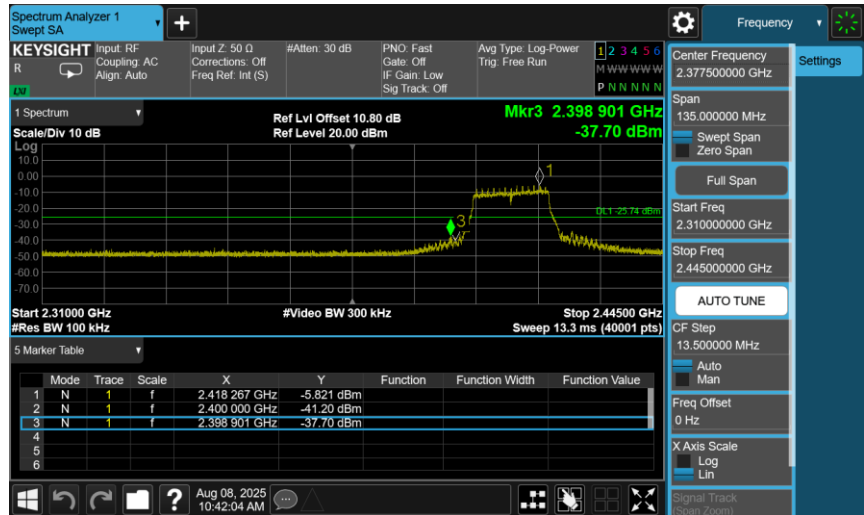


2472 MHz



802.11g_ANT-0

2412 MHz

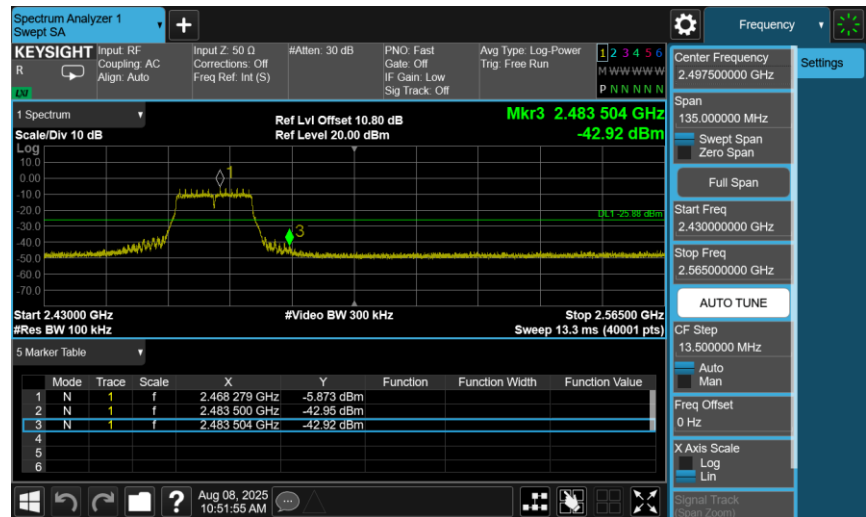


2462 MHz



802.11g_ANT-0

2467 MHz



2472 MHz

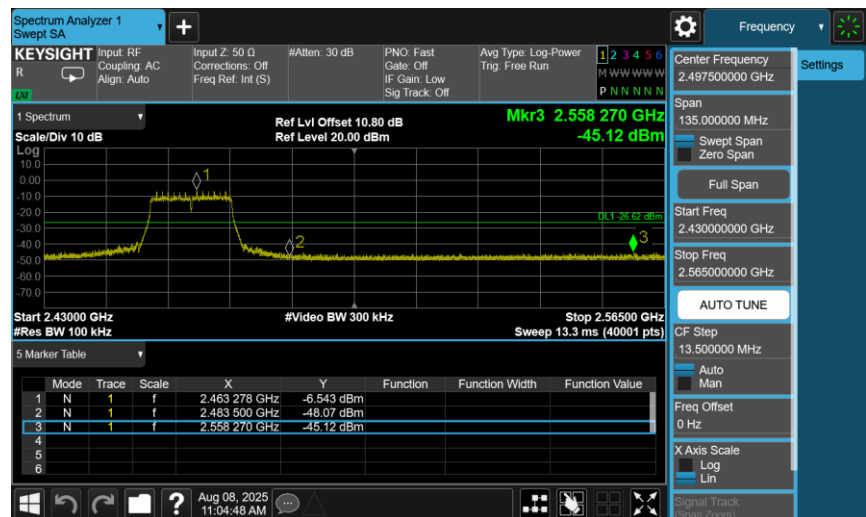


802.11n HT20_ANT-0

2412 MHz

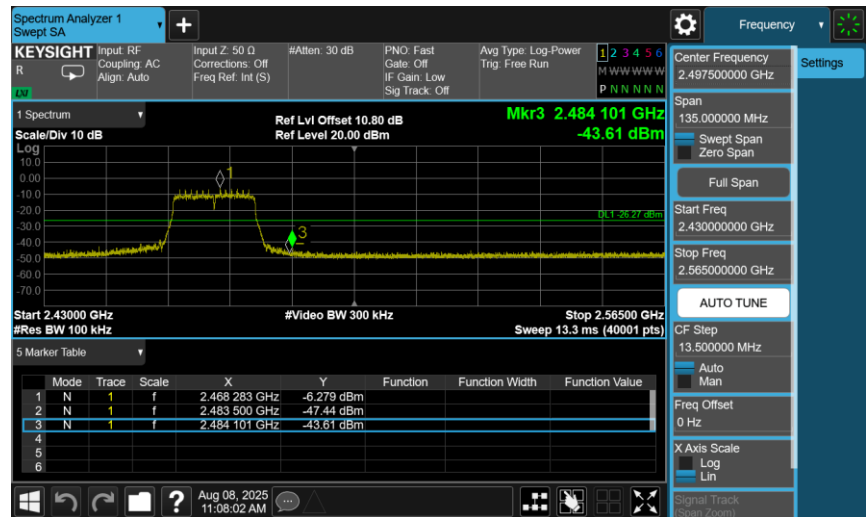


2462 MHz

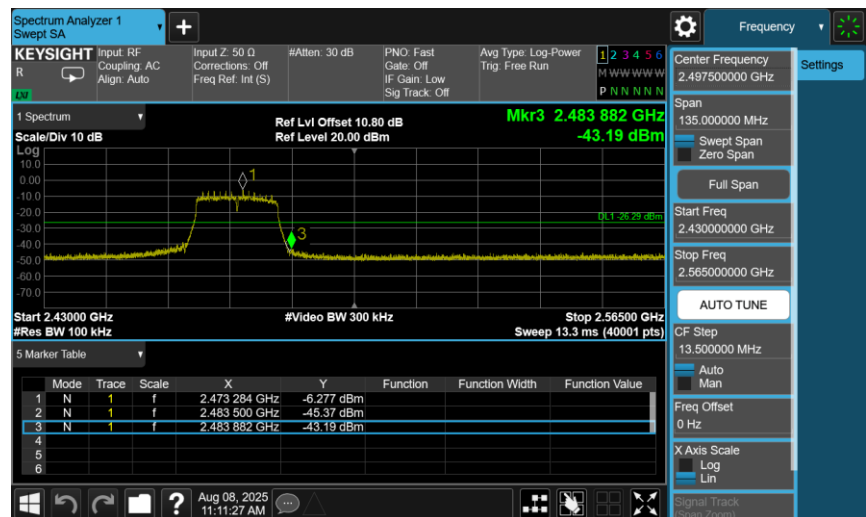


802.11n HT20_ANT-0

2467 MHz



2472 MHz



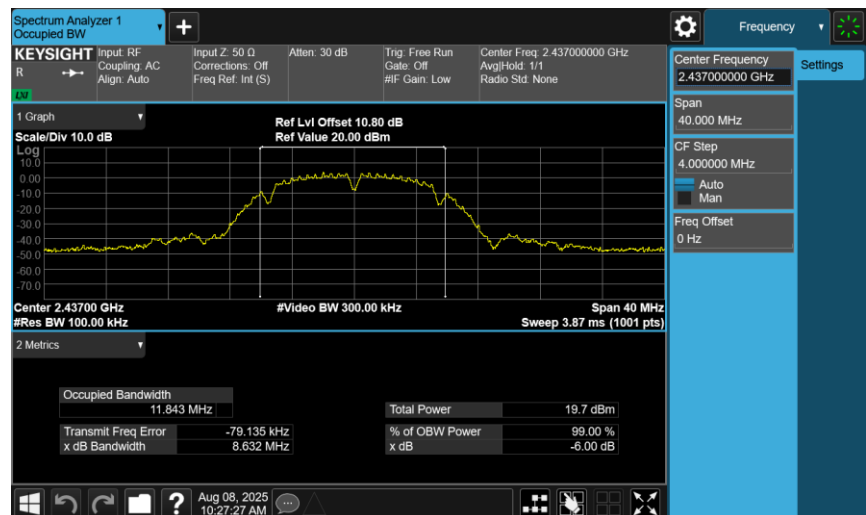
6 dB Bandwidth

802.11b_ANT-0

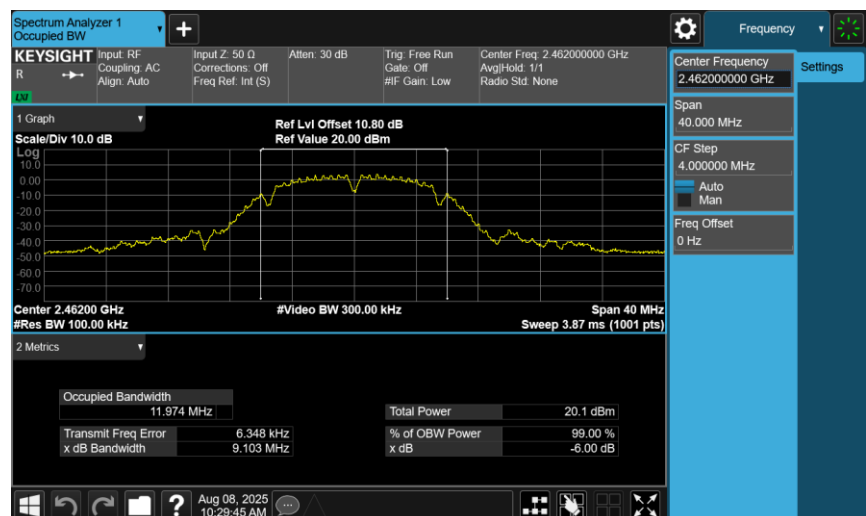
2412 MHz



2437 MHz



2462 MHz

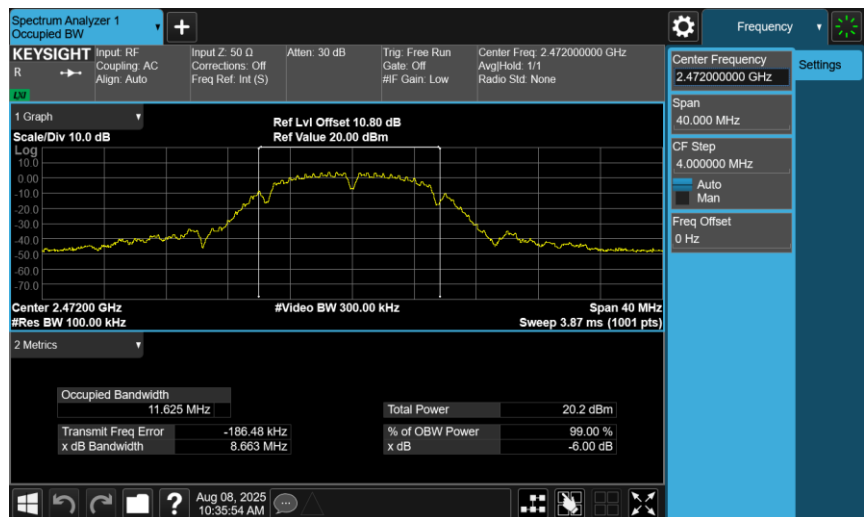


802.11b_ANT-0

2467 MHz

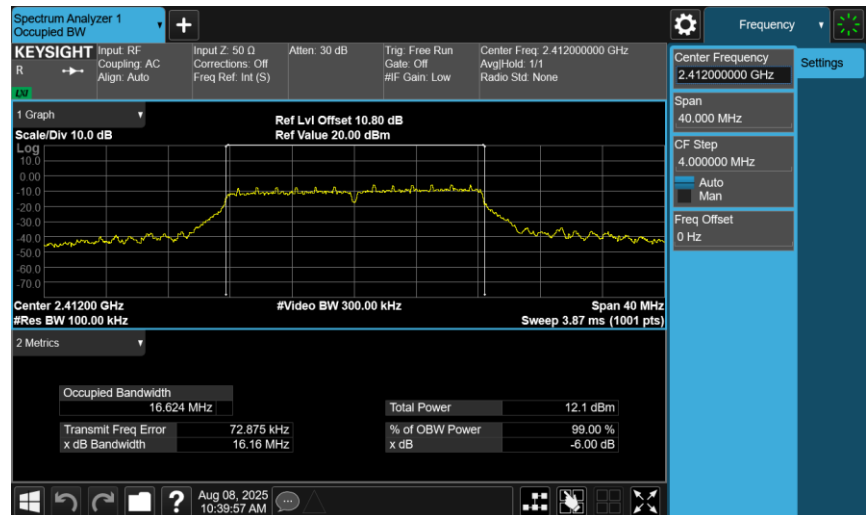


2472 MHz

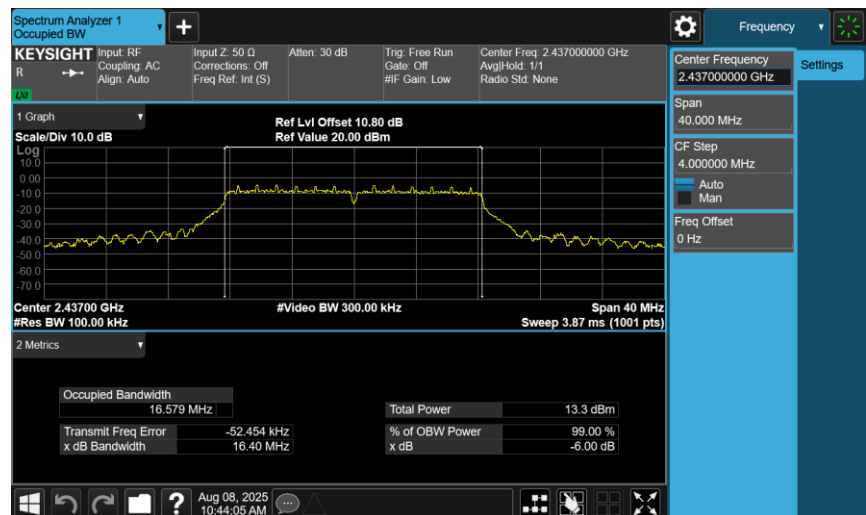


802.11g_ANT-0

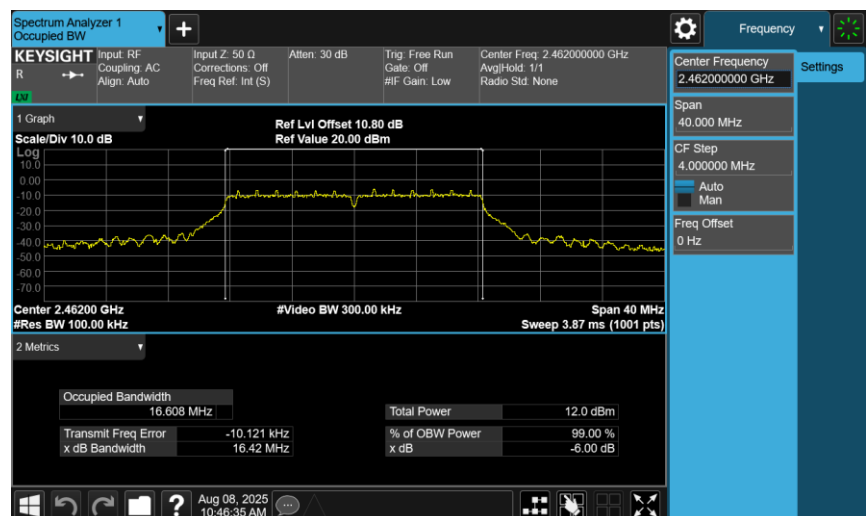
2412 MHz



2437 MHz

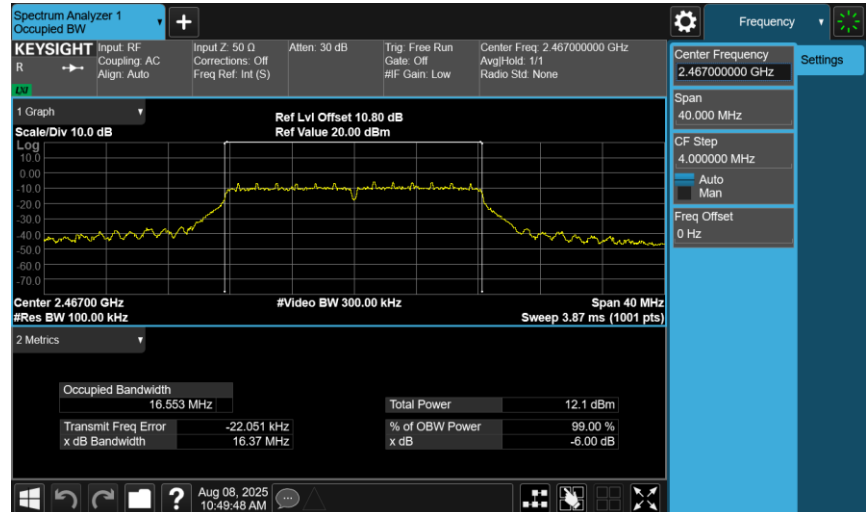


2462 MHz

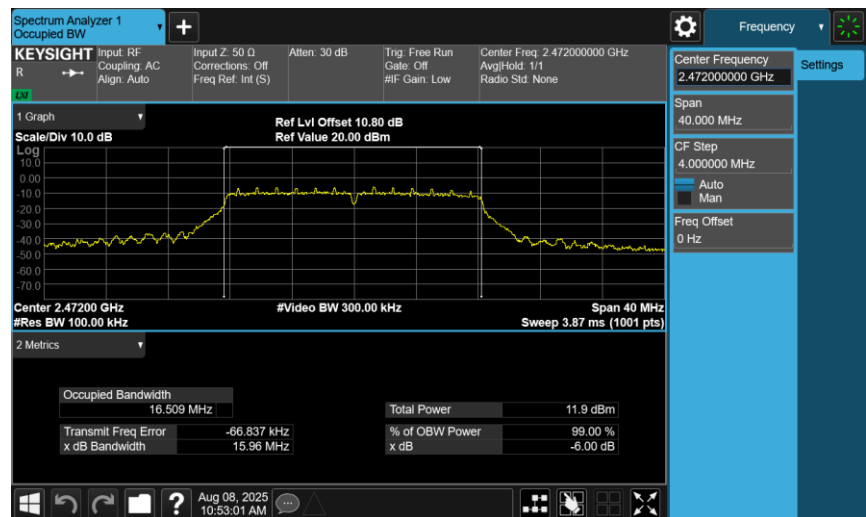


802.11g_ANT-0

2467 MHz

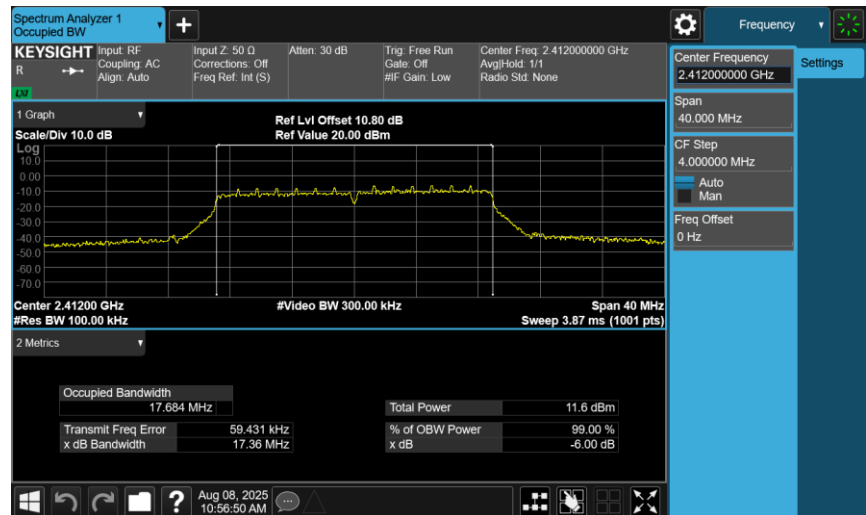


2472 MHz

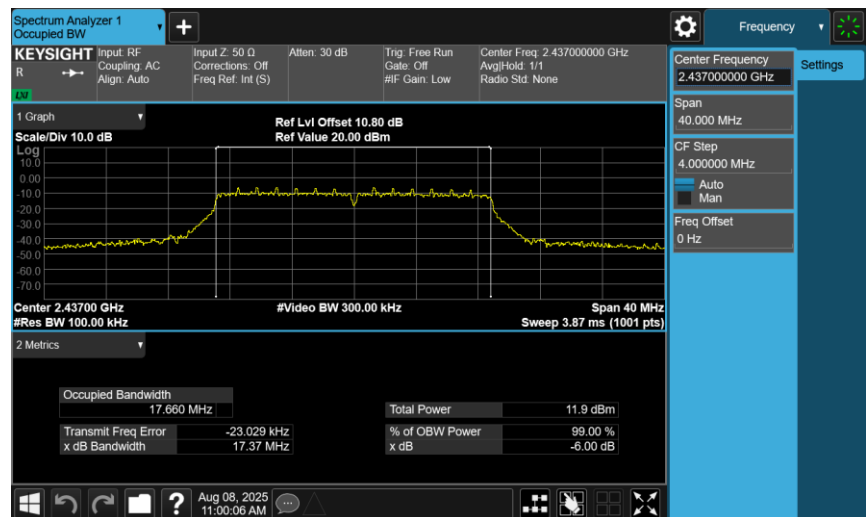


802.11n HT20_ANT-0

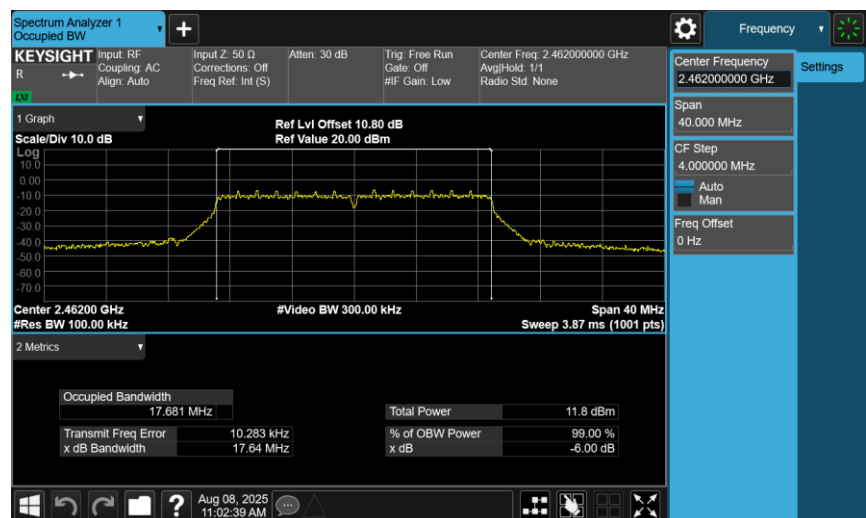
2412 MHz



2437 MHz

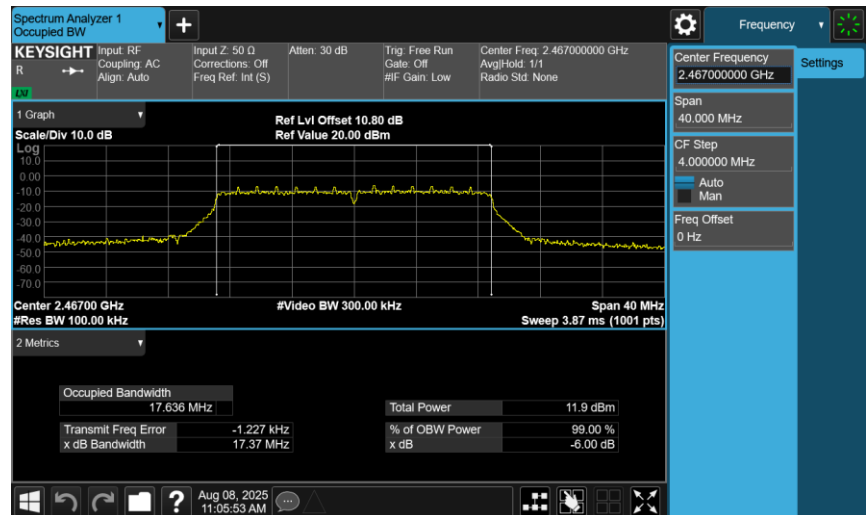


2462 MHz

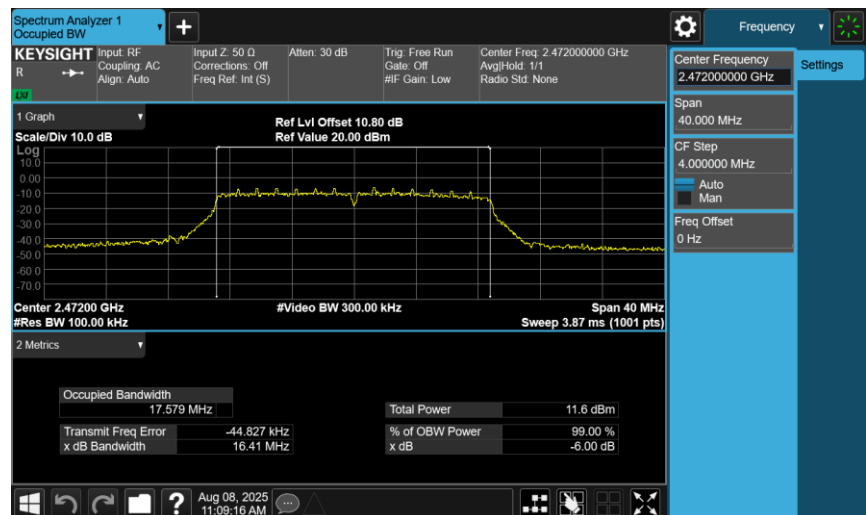


802.11n HT20_ANT-0

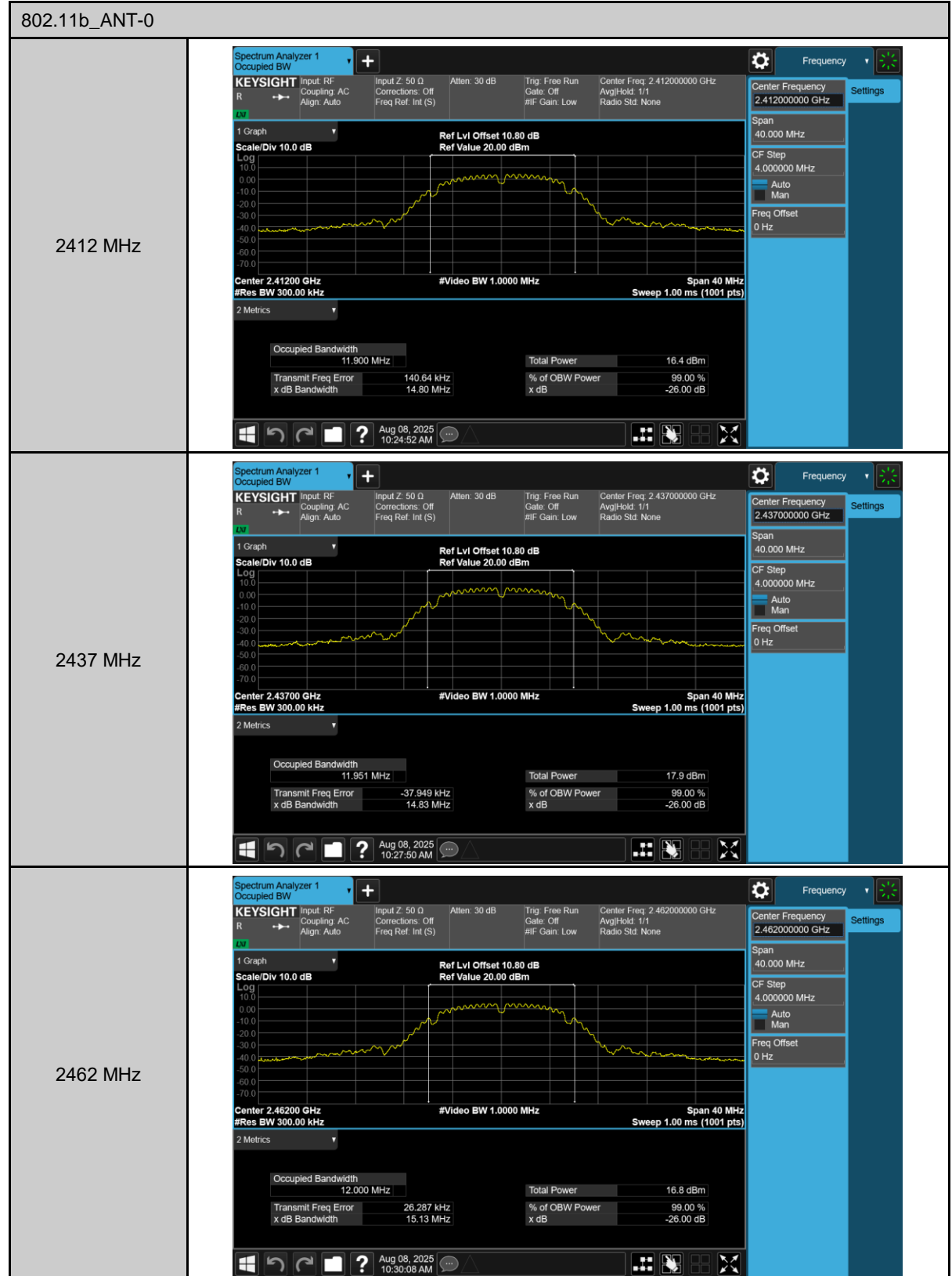
2467 MHz



2472 MHz

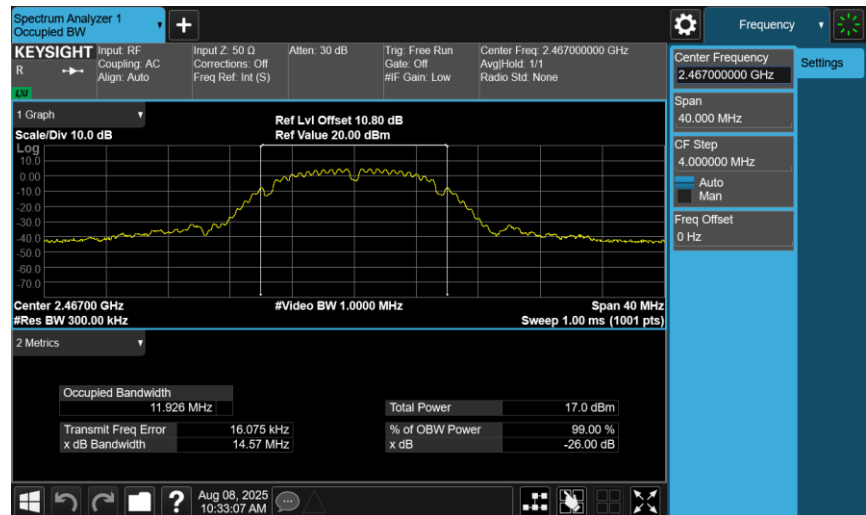


99% Occupied Bandwidth

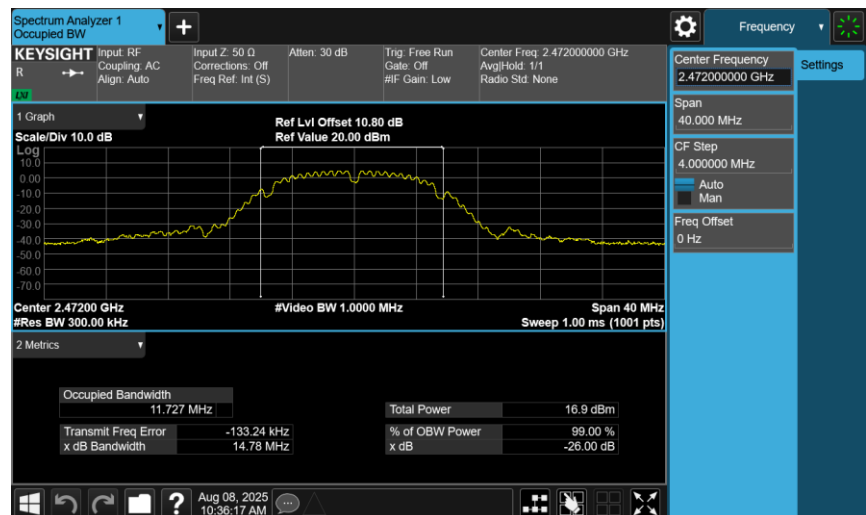


802.11b_ANT-0

2467 MHz

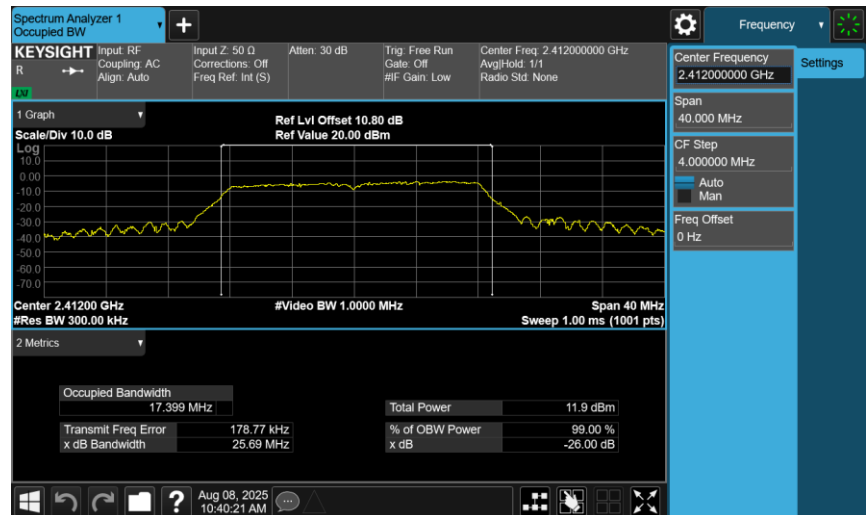


2472 MHz

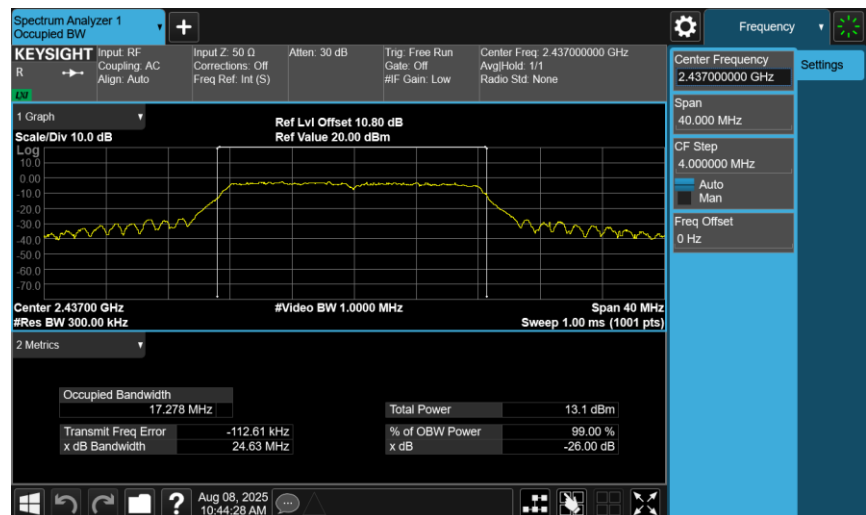


802.11g_ANT-0

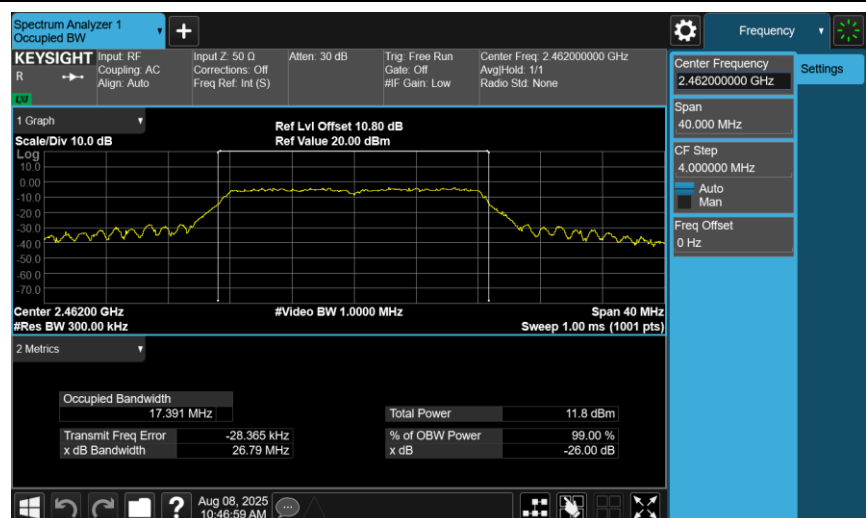
2412 MHz



2437 MHz

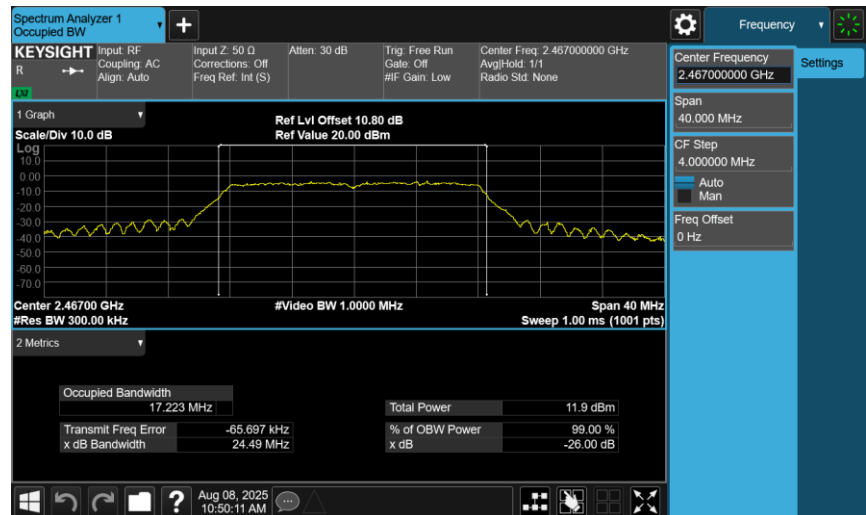


2462 MHz

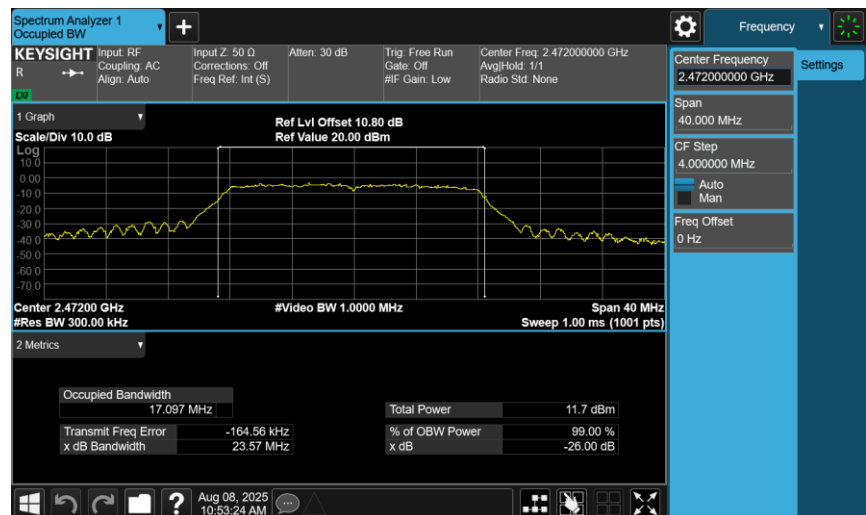


802.11g_ANT-0

2467 MHz

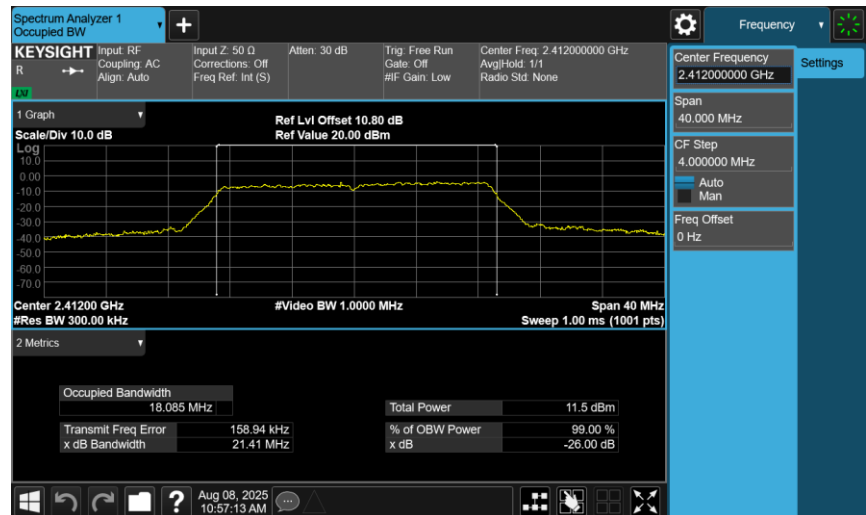


2472 MHz

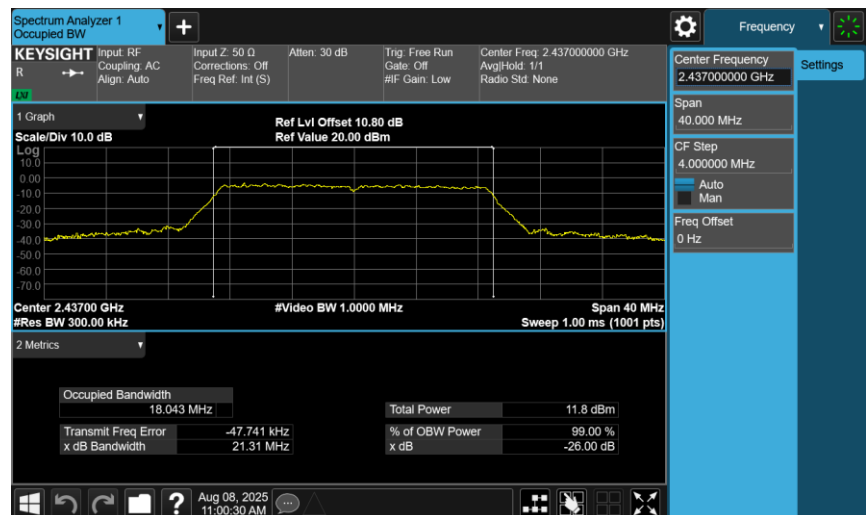


802.11n HT20_ANT-0

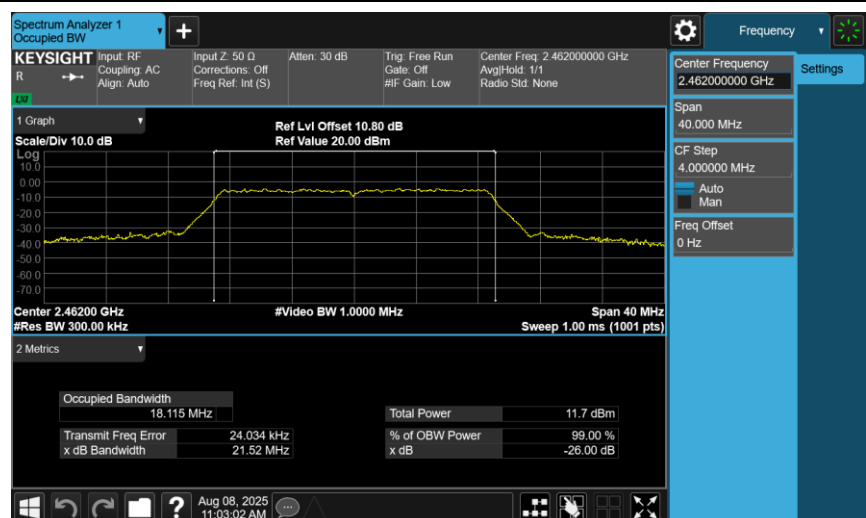
2412 MHz



2437 MHz

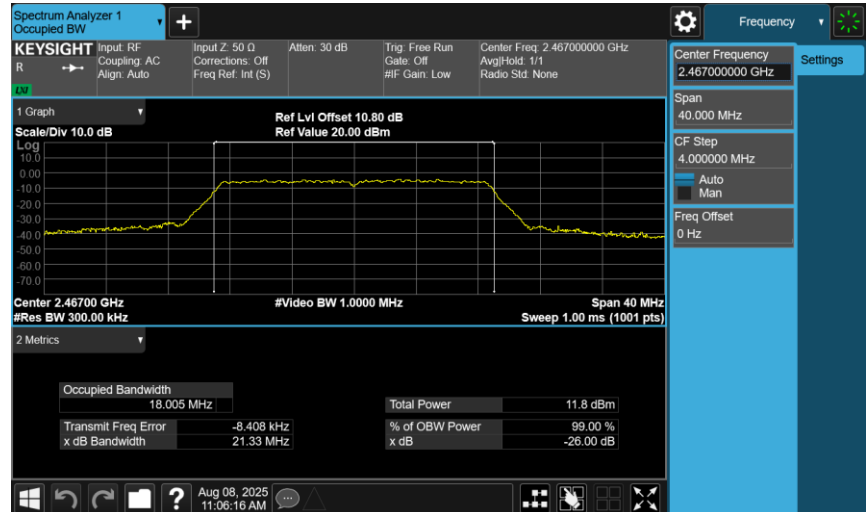


2462 MHz



802.11n HT20_ANT-0

2467 MHz



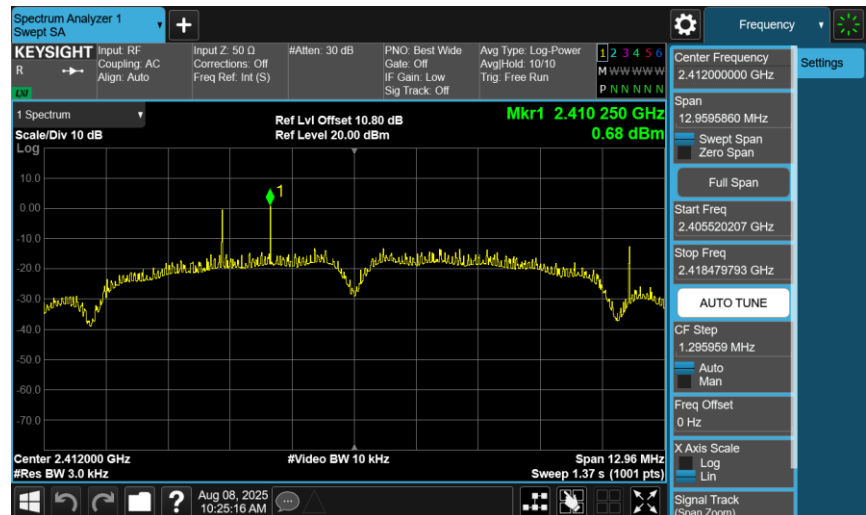
2472 MHz



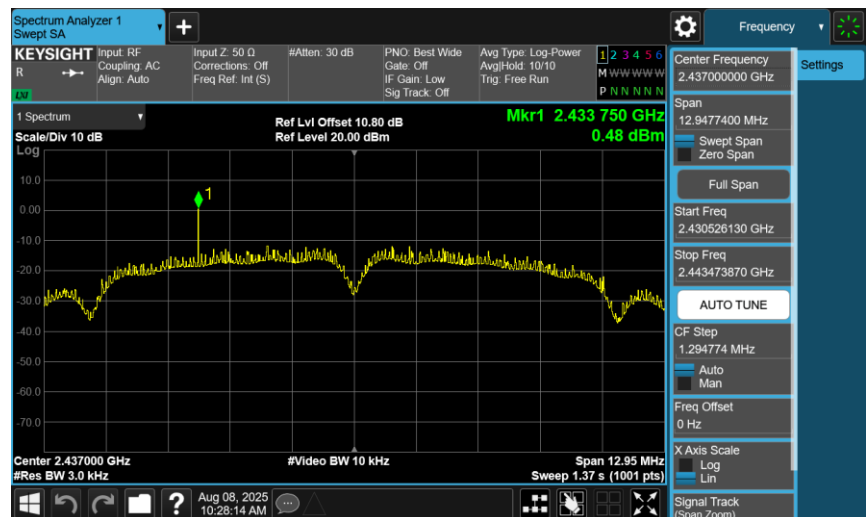
Maximum Power Spectral Density

802.11b_ANT-0

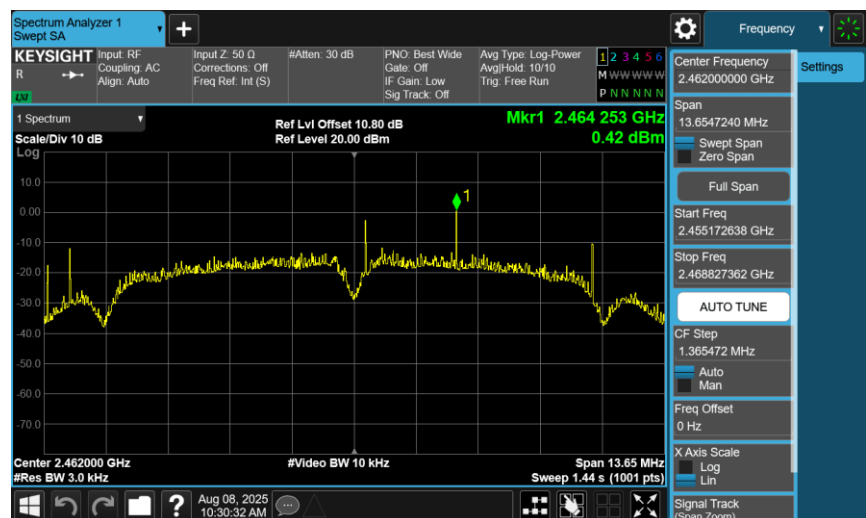
2412 MHz



2437 MHz

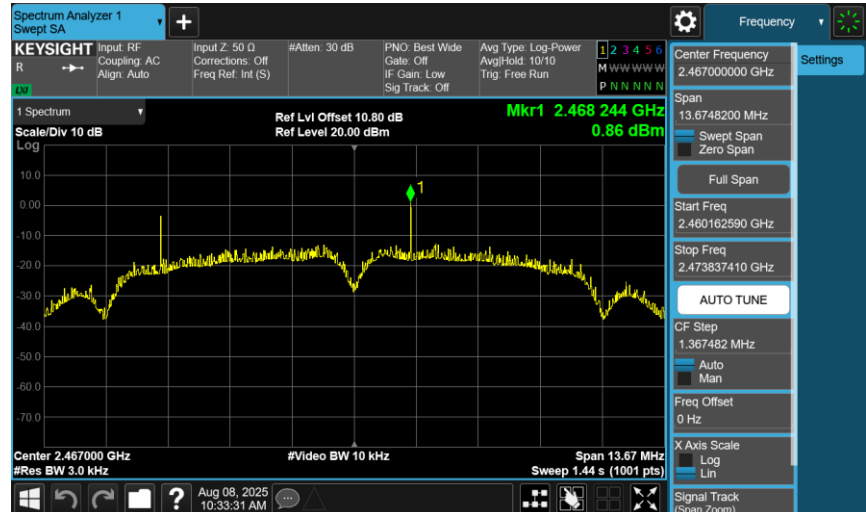


2462 MHz

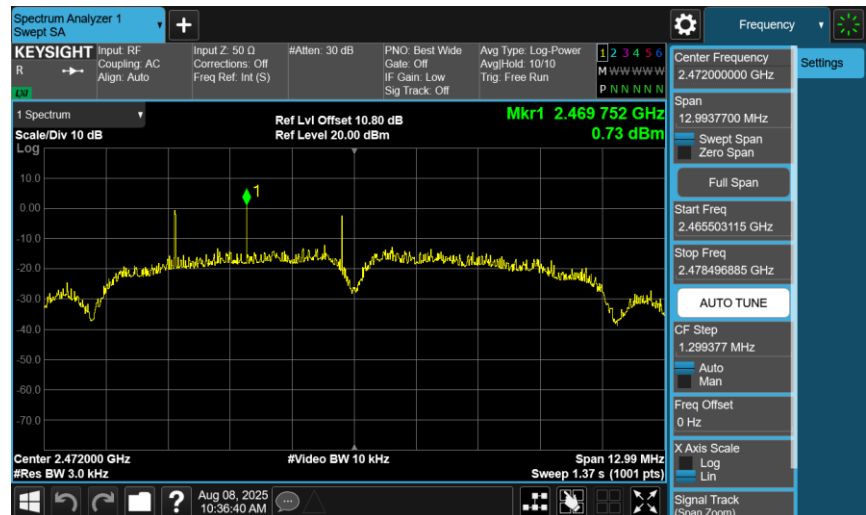


802.11b_ANT-0

2467 MHz

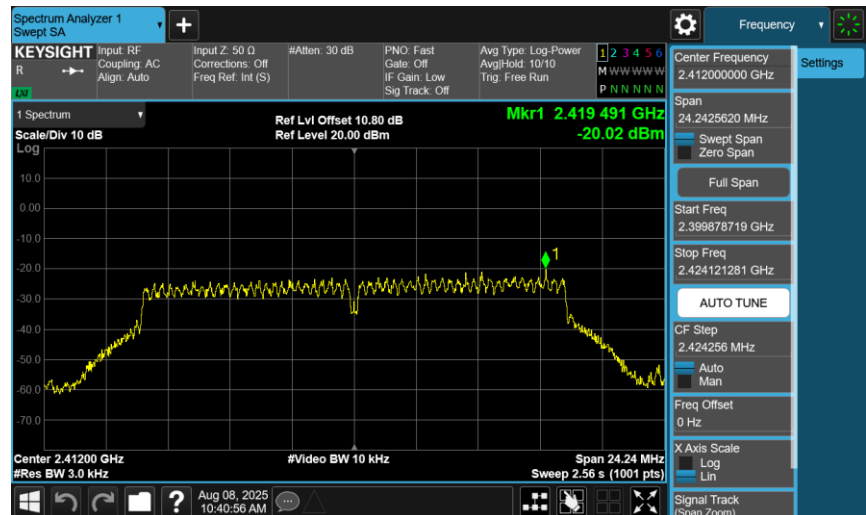


2472 MHz

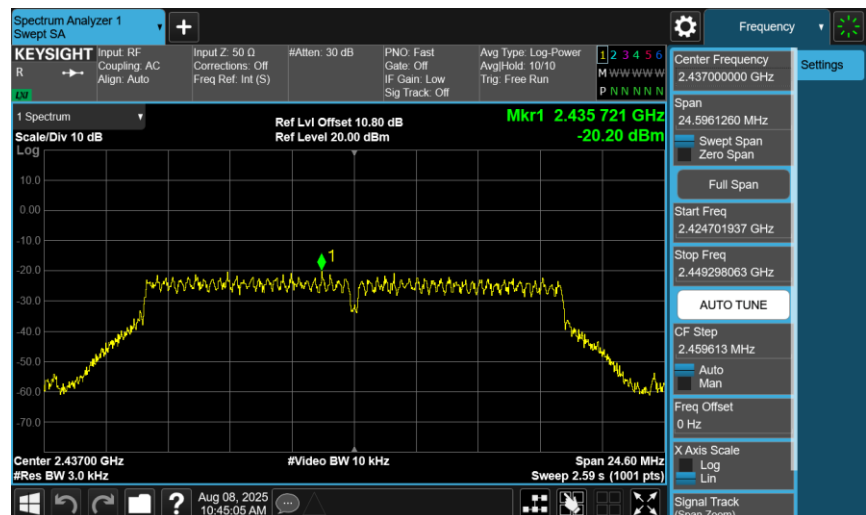


802.11g_ANT-0

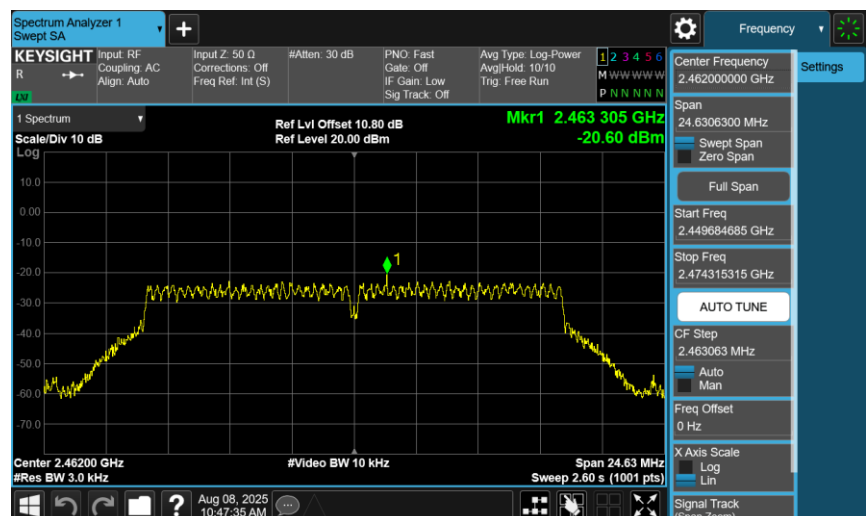
2412 MHz



2437 MHz

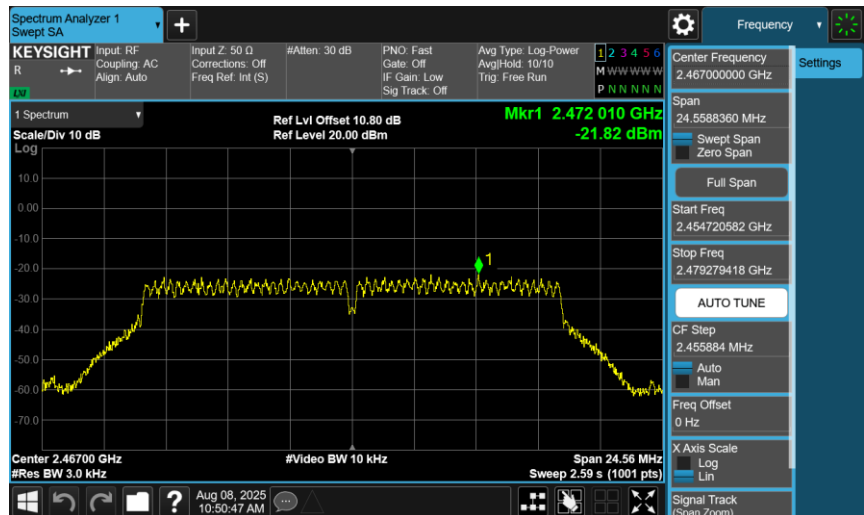


2462 MHz

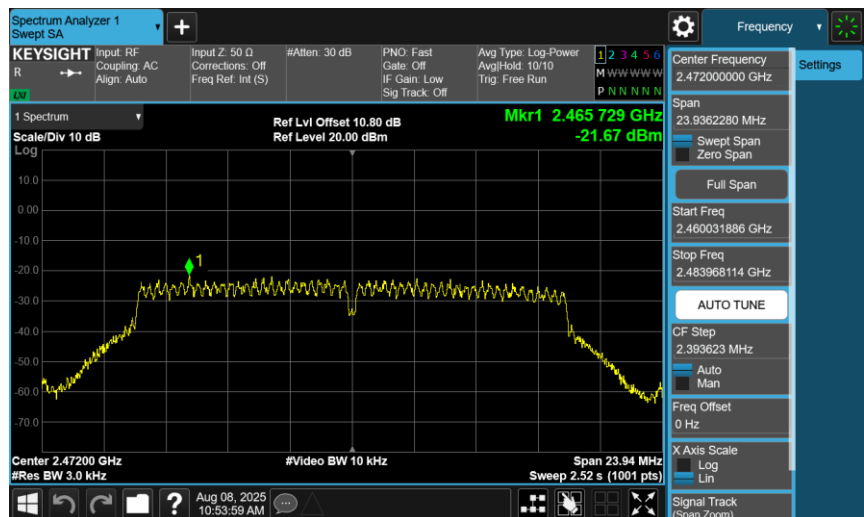


802.11g_ANT-0

2467 MHz

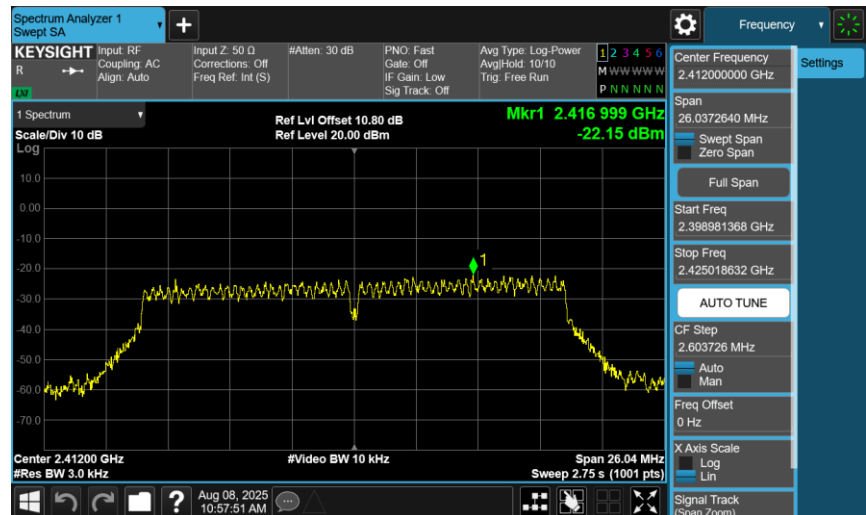


2472 MHz

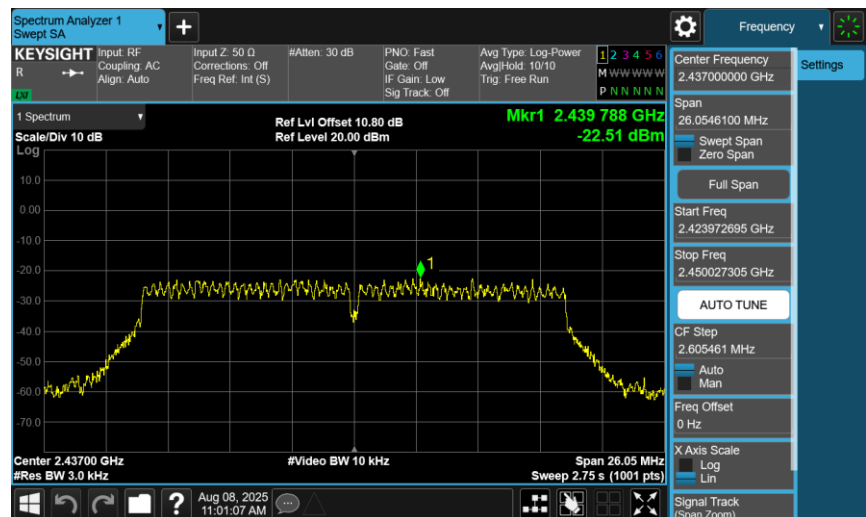


802.11n HT20_ANT-0

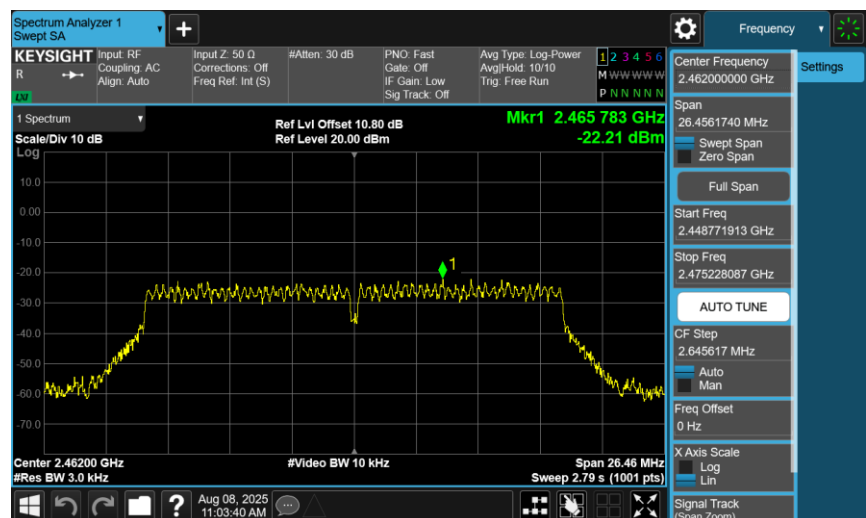
2412 MHz



2437 MHz

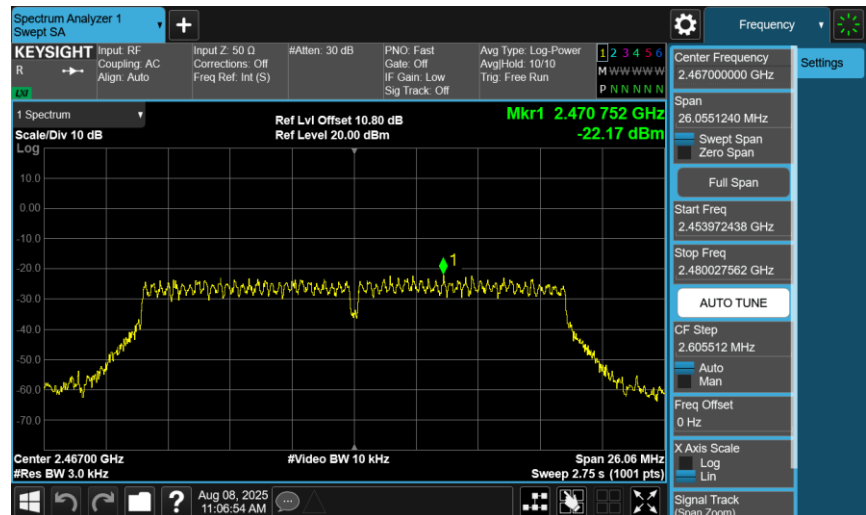


2462 MHz



802.11n HT20_ANT-0

2467 MHz



2472 MHz

