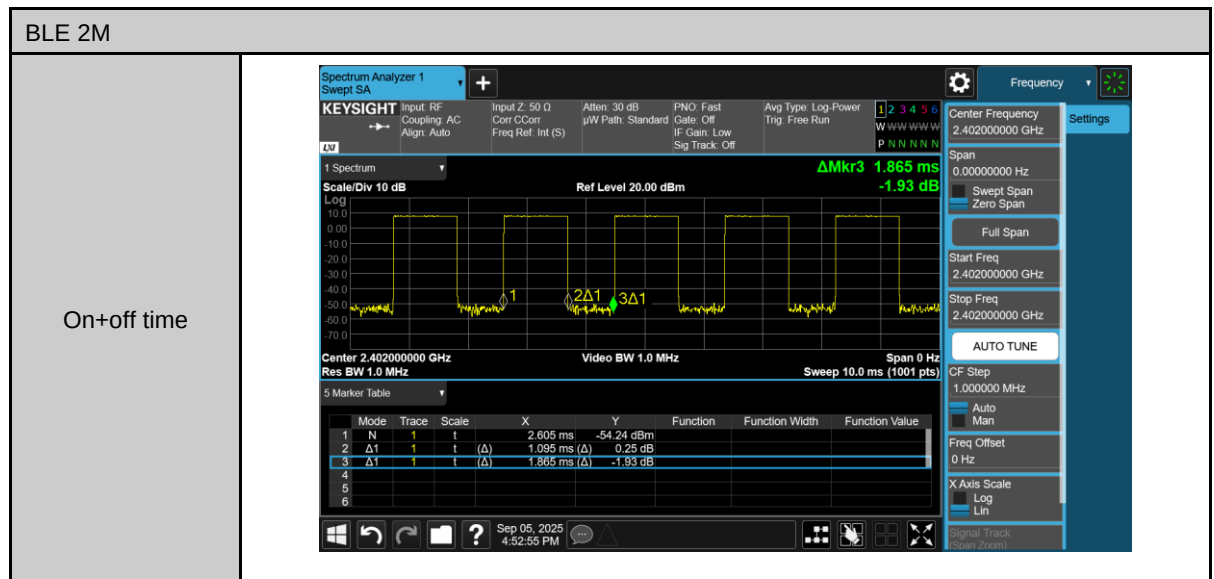
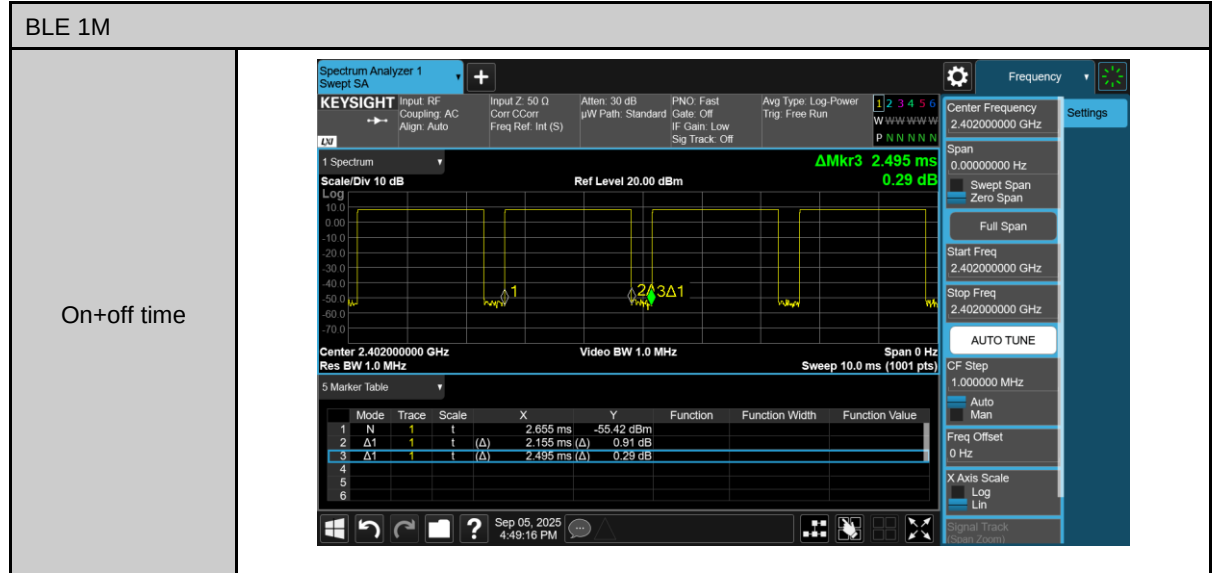


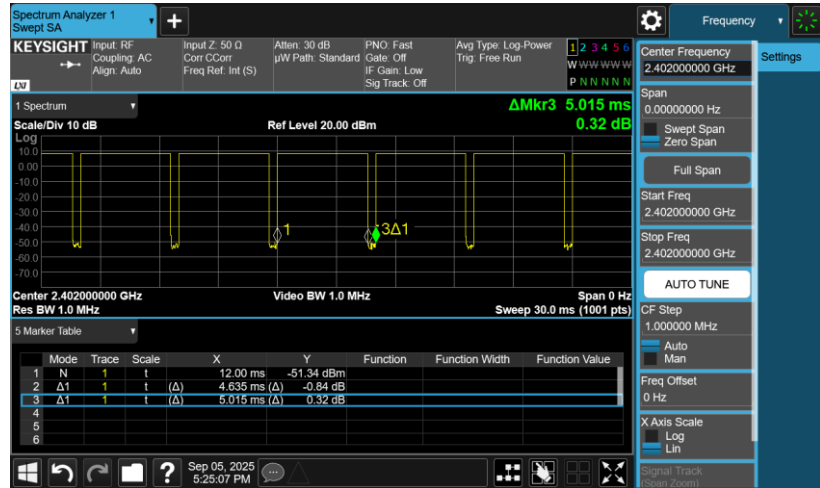
Appendix B. Test Plots

Duty cycle



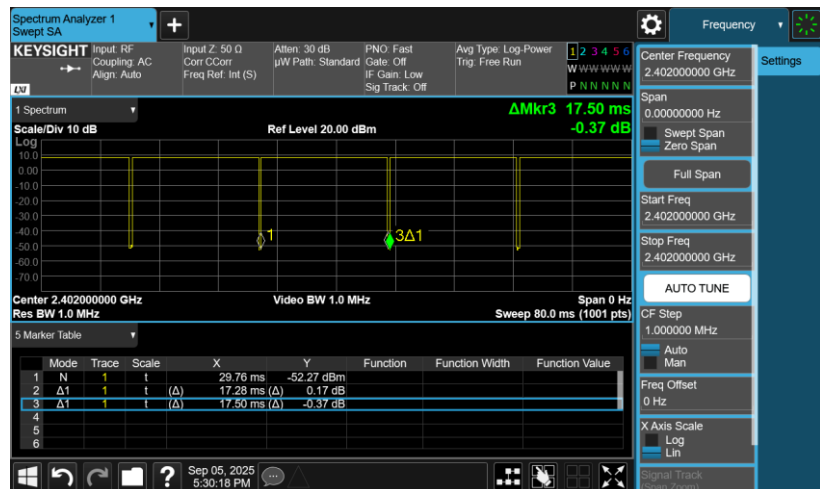
BLR C2

On+off time



BLR C8

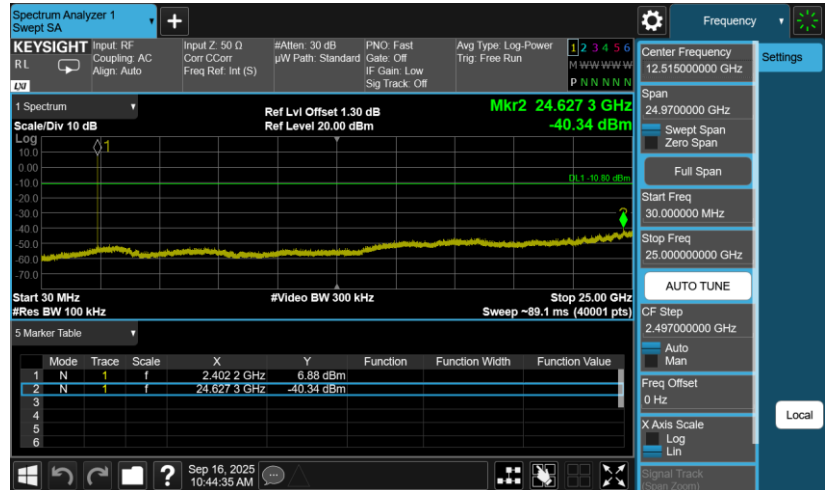
On+off time



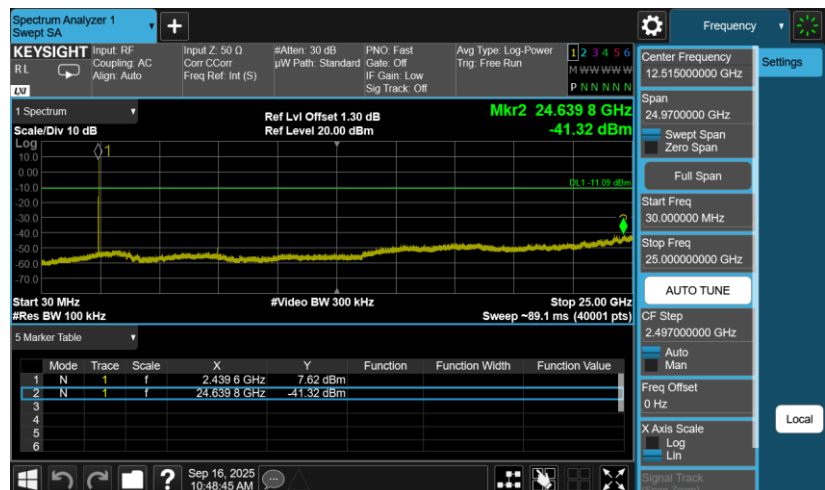
Out of Band Conducted Spurious Emission

BLE 2M

Low ch



Mid ch



High ch

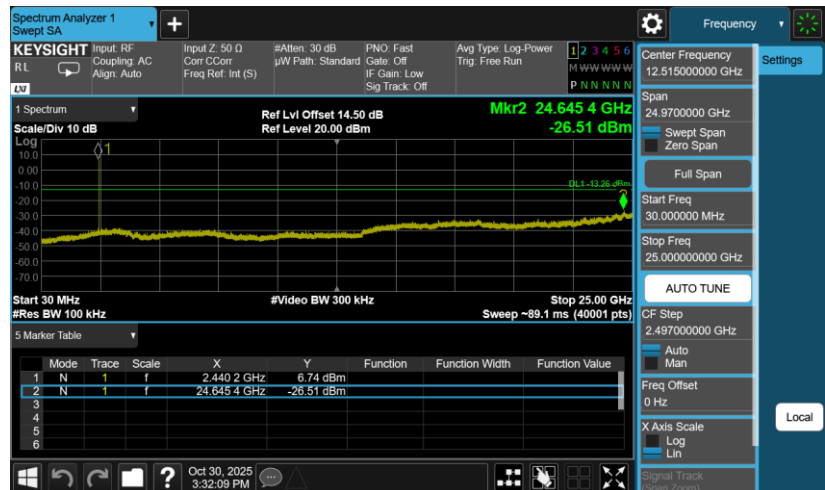


BLR C8

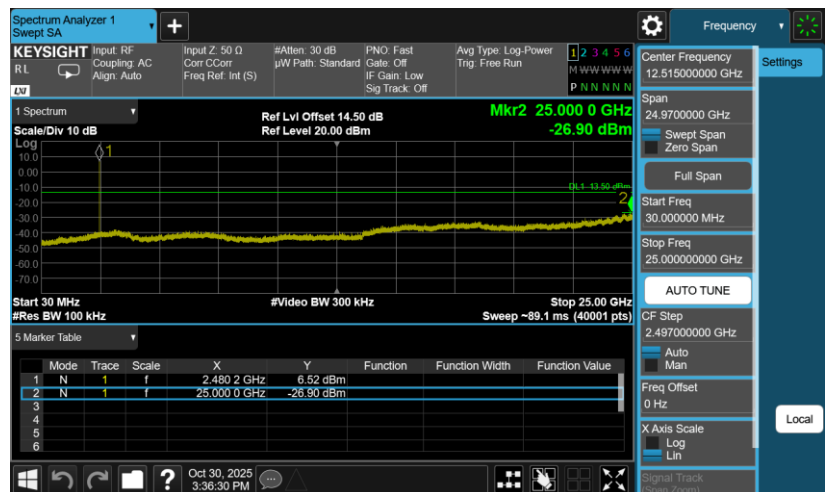
Low ch



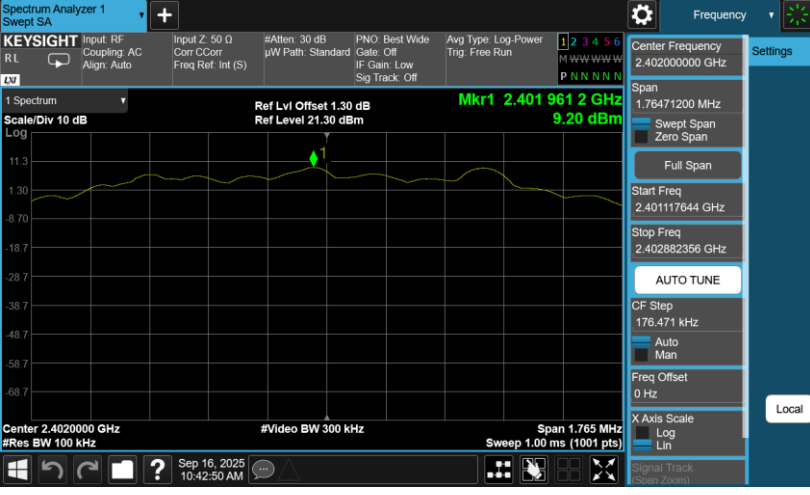
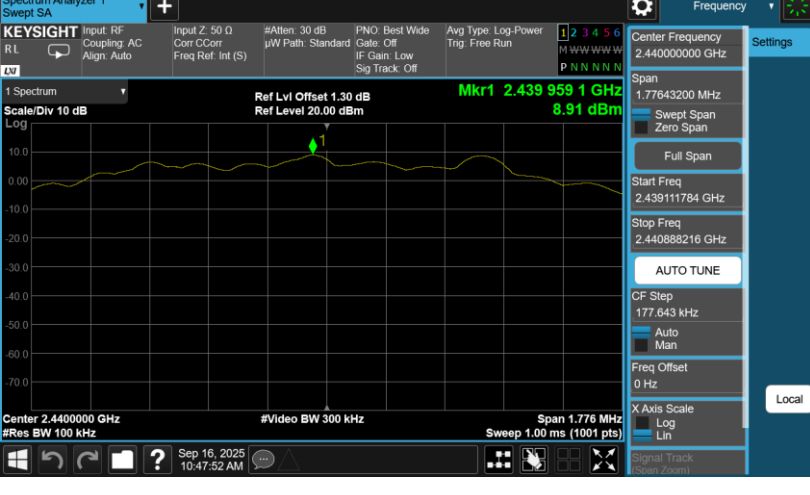
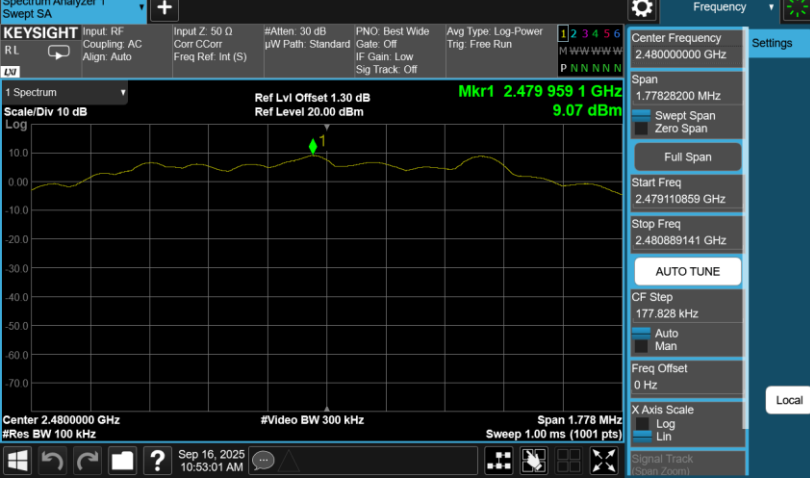
Mid ch



High ch

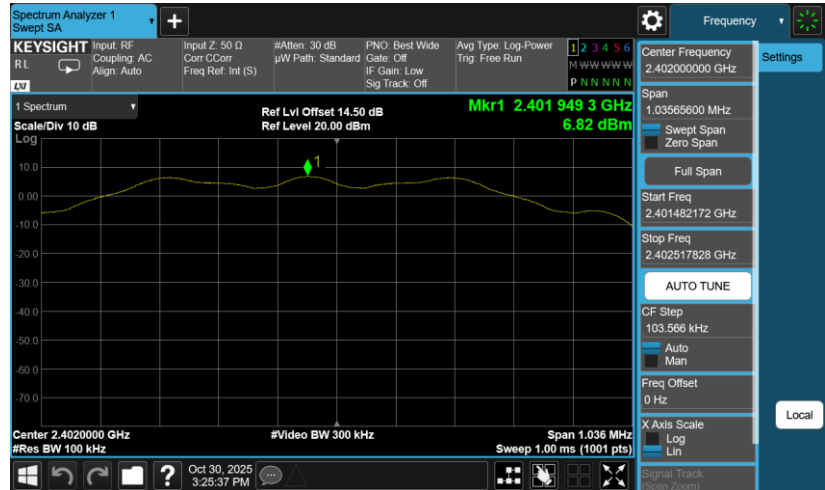


Reference level

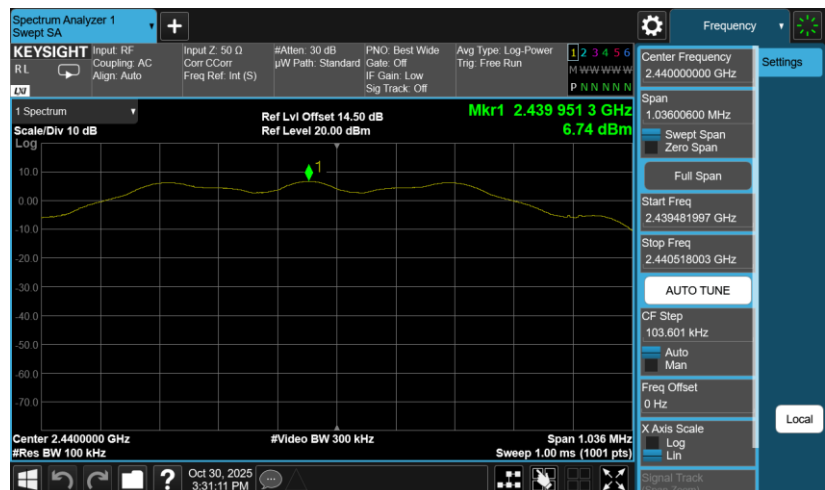
BLE 2M Low ch	
Mid ch	
High ch	

BLR C8

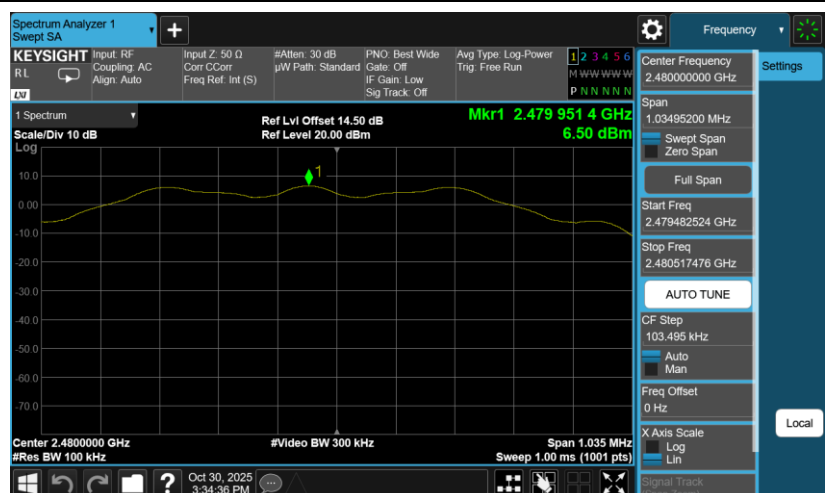
Low ch



Mid ch



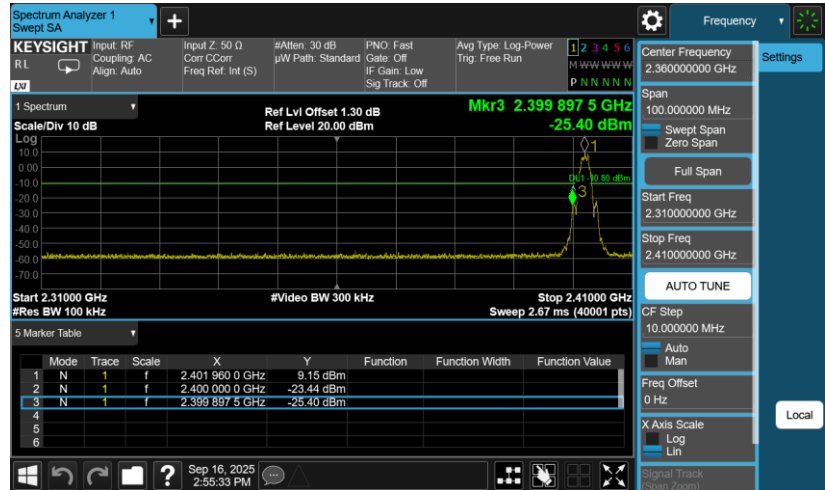
High ch



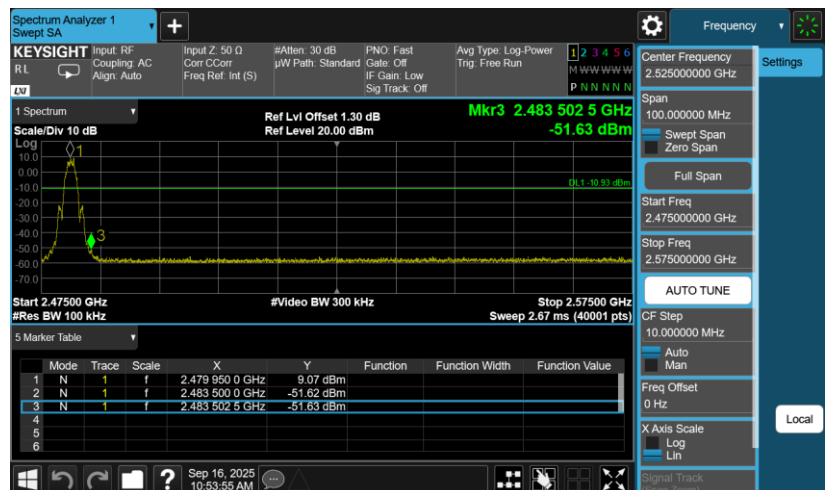
Conducted Band Edge

BLE 2M

Low ch

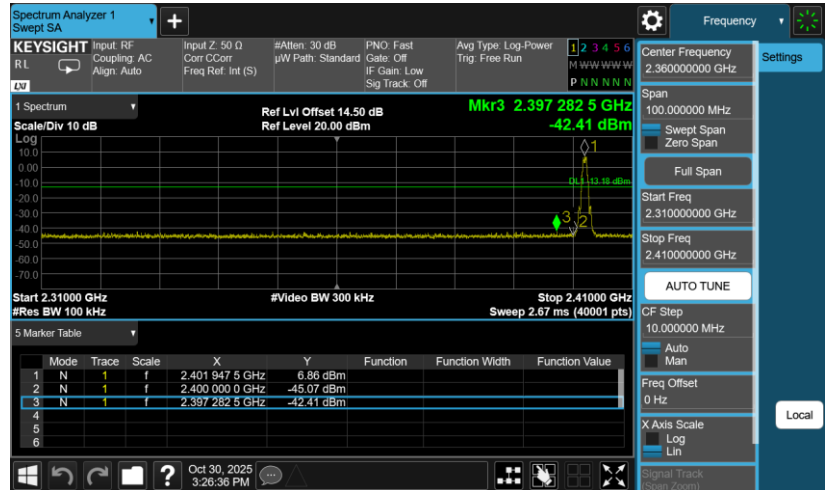


High ch

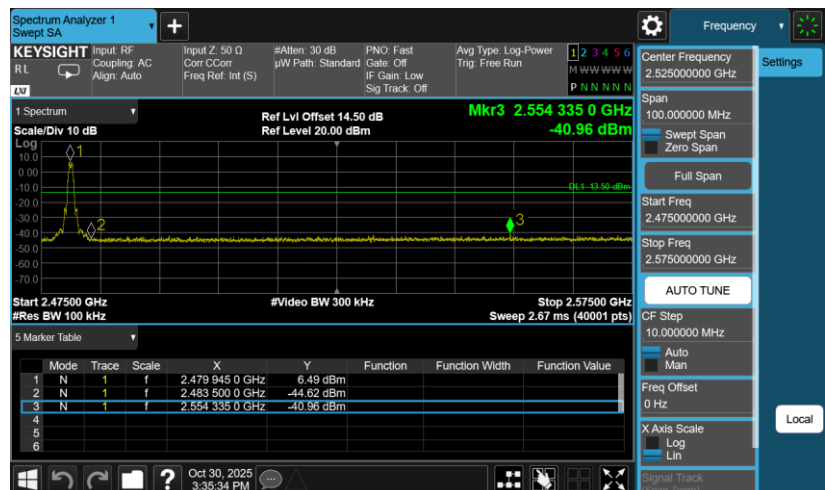


BLR C8

Low ch

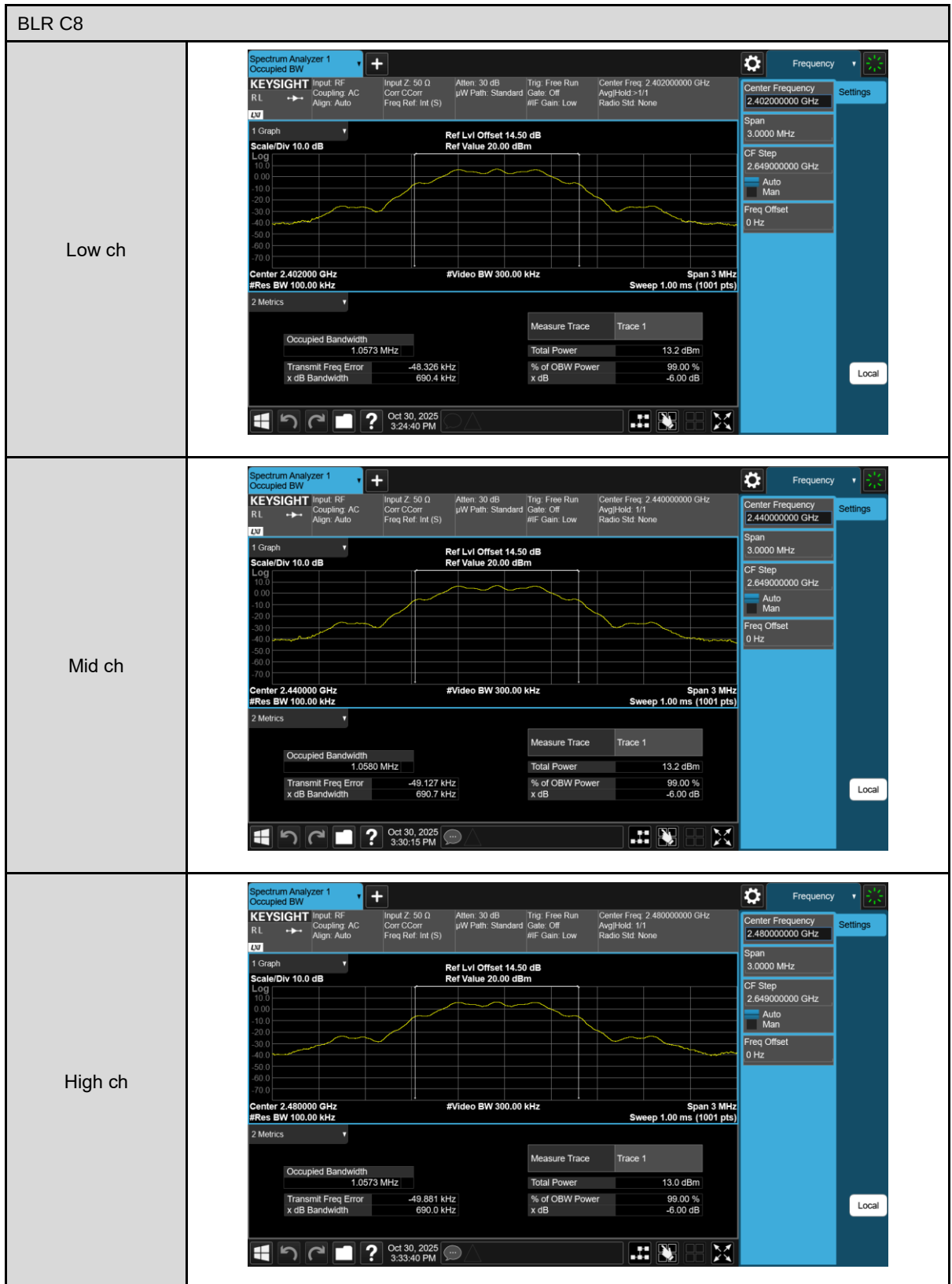


High ch



6 dB Bandwidth

BLE 2M Low ch	
Mid ch	
High ch	

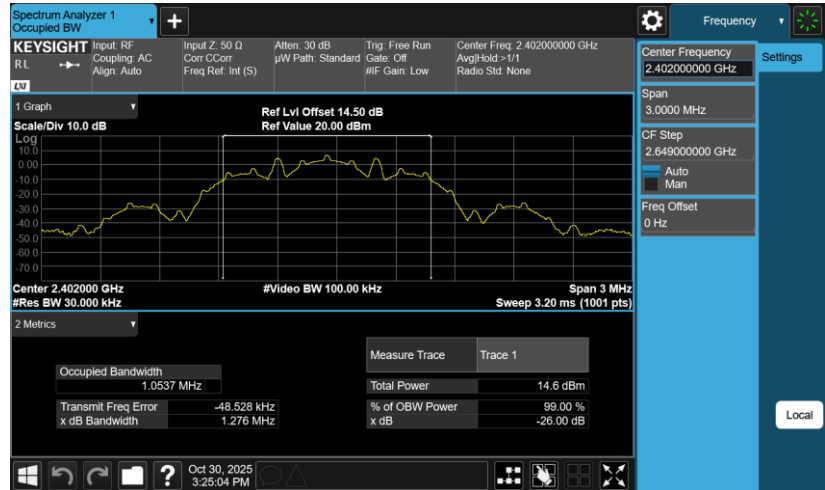


99 % Occupied Bandwidth



BLR C8

Low ch



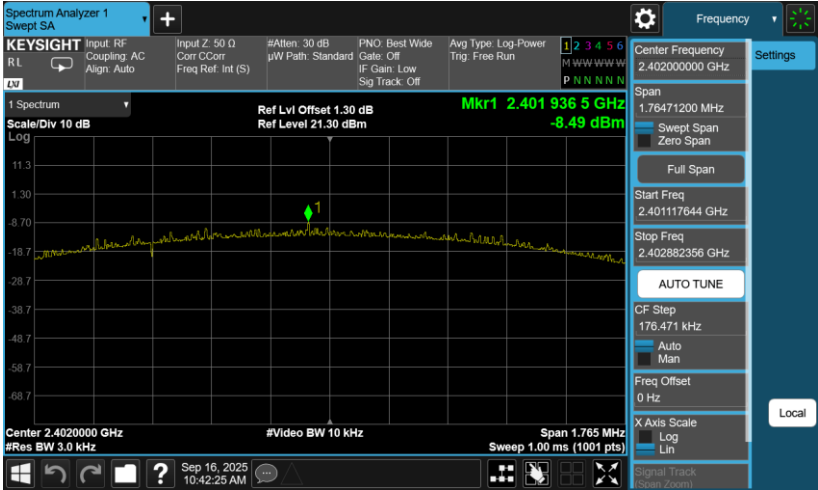
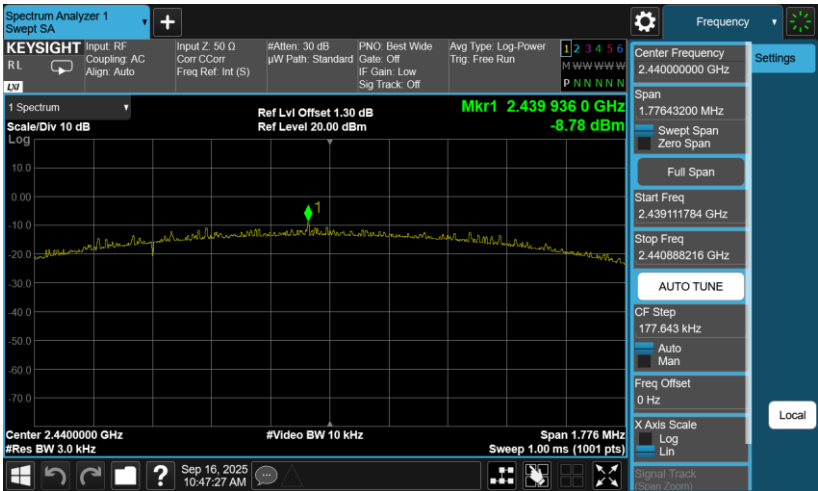
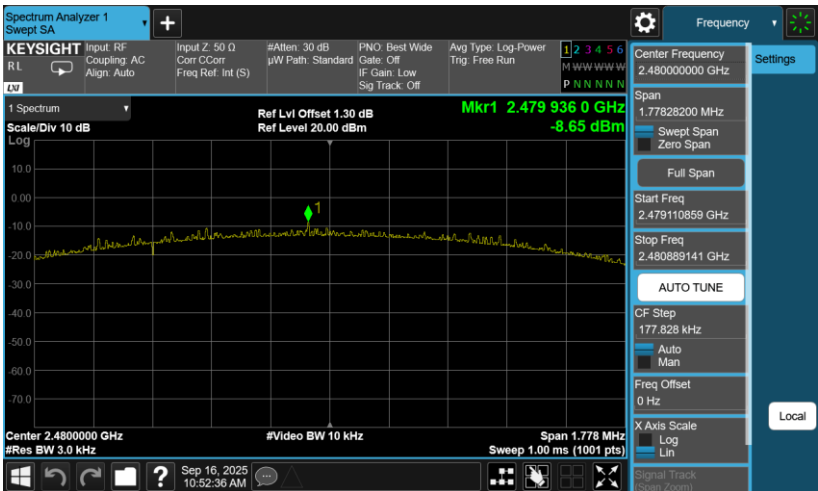
Mid ch



High ch

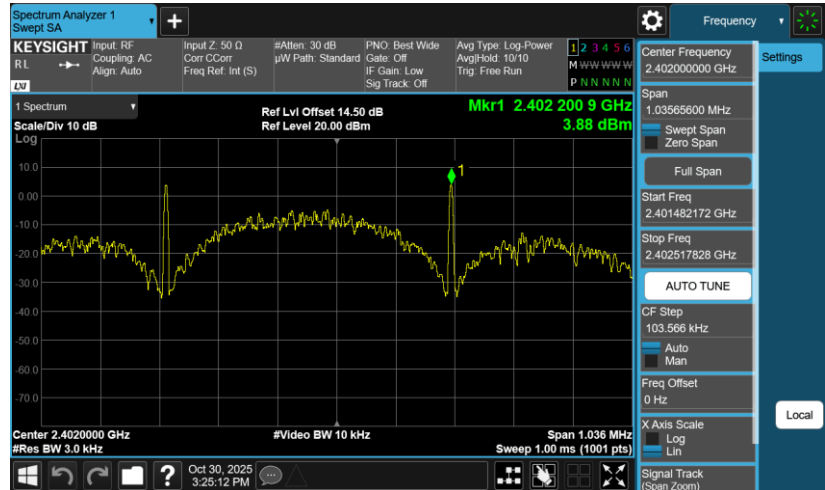


Power Density

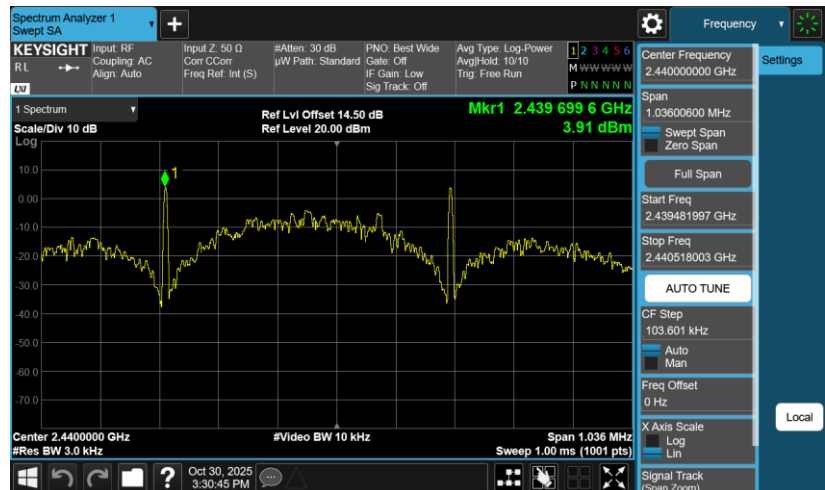
BLE 2M	
Low ch	 Center Frequency: 2.40200000 GHz Span: 1.76471200 MHz Start Freq: 2.401117844 GHz Stop Freq: 2.402882356 GHz Mkr1: 2.4019365 GHz Ref Level: 21.30 dBm Ref Lvl Offset: 1.30 dB Scale/Div: 10 dB #Res BW: 3.0 kHz #Video BW: 10 kHz Sweep: 1.00 ms (1001 pts)
Mid ch	 Center Frequency: 2.44000000 GHz Span: 1.77643200 MHz Start Freq: 2.439111784 GHz Stop Freq: 2.440888216 GHz Mkr1: 2.4399360 GHz Ref Level: 20.00 dBm Ref Lvl Offset: 1.30 dB Scale/Div: 10 dB #Res BW: 3.0 kHz #Video BW: 10 kHz Sweep: 1.00 ms (1001 pts)
High ch	 Center Frequency: 2.48000000 GHz Span: 1.77828200 MHz Start Freq: 2.479110859 GHz Stop Freq: 2.480889141 GHz Mkr1: 2.4799360 GHz Ref Level: 20.00 dBm Ref Lvl Offset: 1.30 dB Scale/Div: 10 dB #Res BW: 3.0 kHz #Video BW: 10 kHz Sweep: 1.00 ms (1001 pts)

BLR C8

Low ch



Mid ch



High ch

