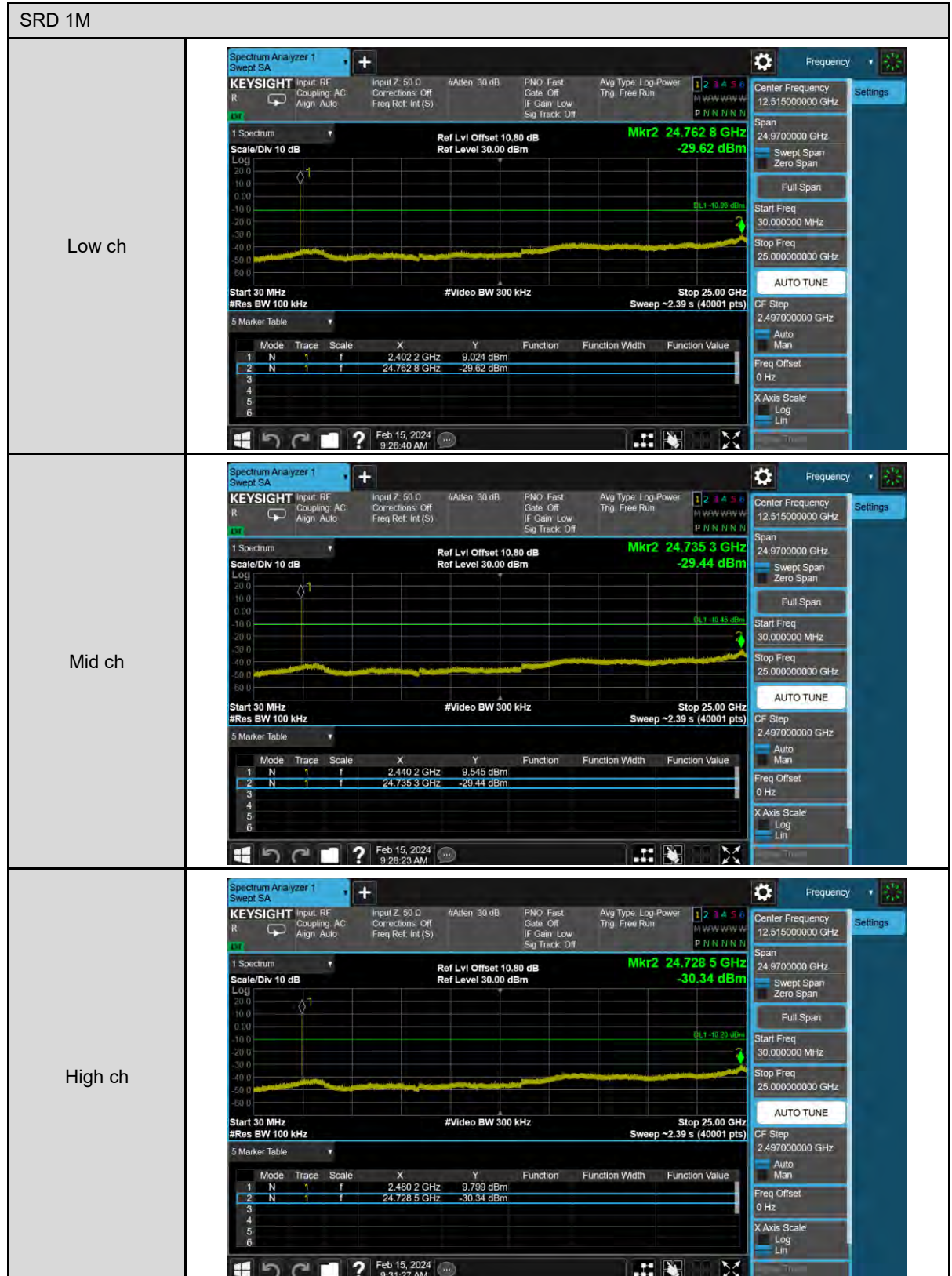


Appendix B. Test Plots

Out of Band Conducted Spurious Emission



SRD 2M

Low ch



Mid ch



High ch



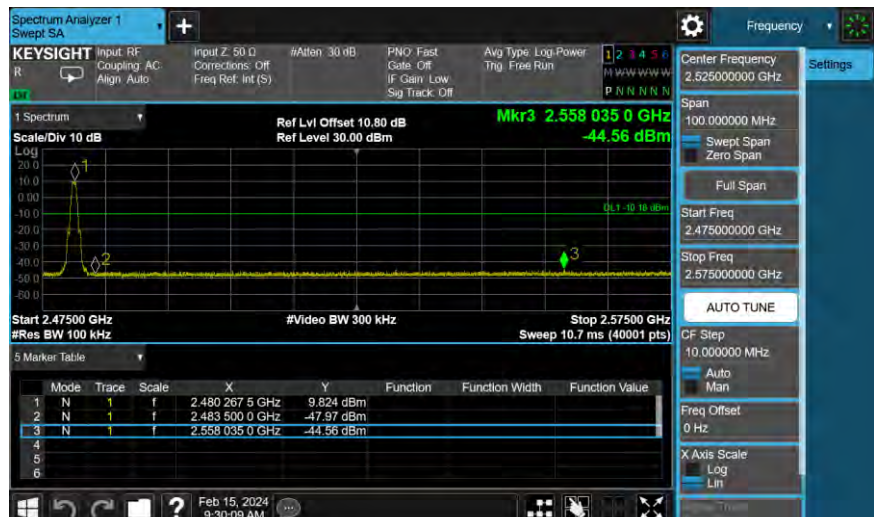
Conducted Band Edge

SRD 1M_Un-hopping

Low ch

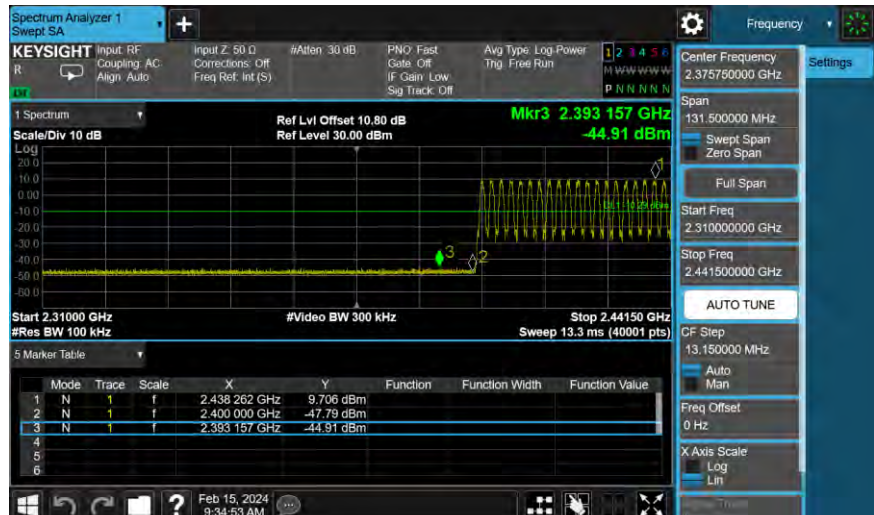


High ch



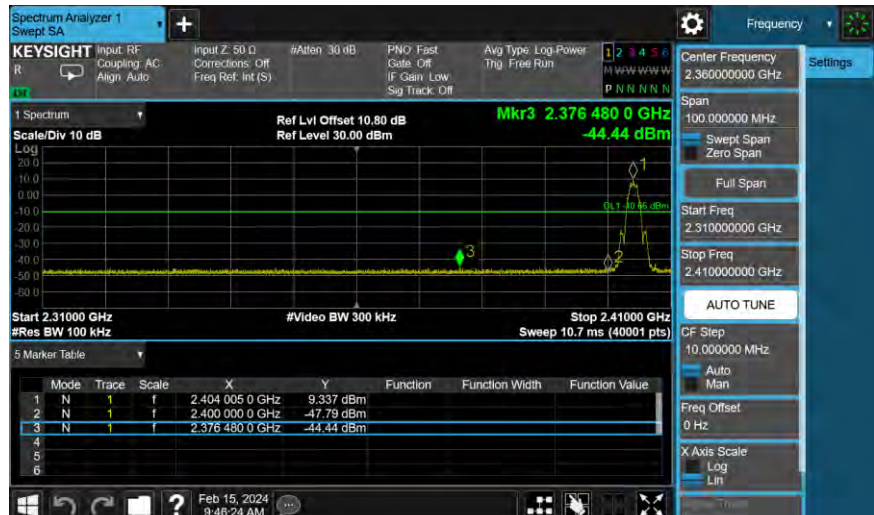
SRD 1M_Hopping

Low ch-High ch



SRD 2M_Un-Hopping

Low ch

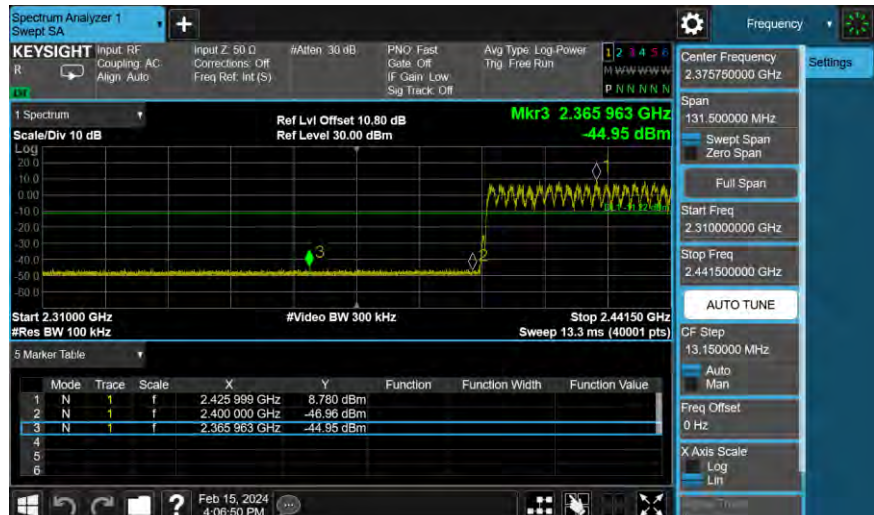


High ch



SRD 2M_Hopping

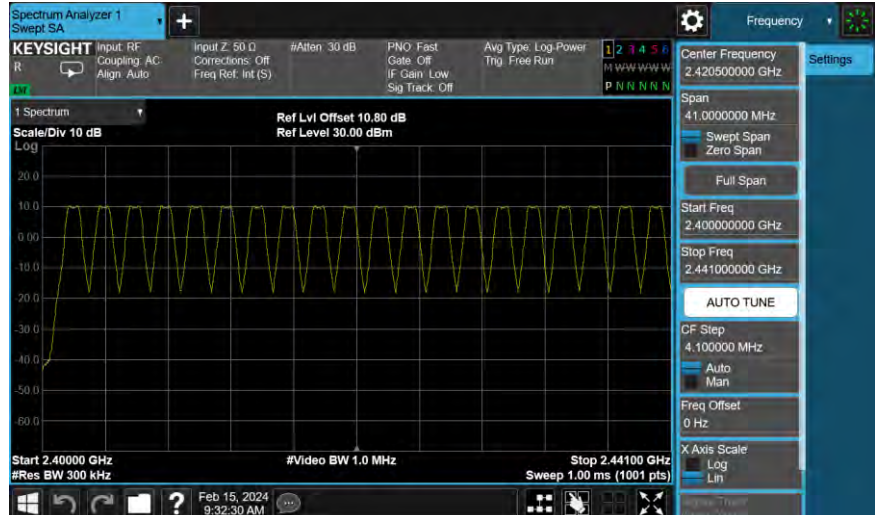
Low ch-High ch



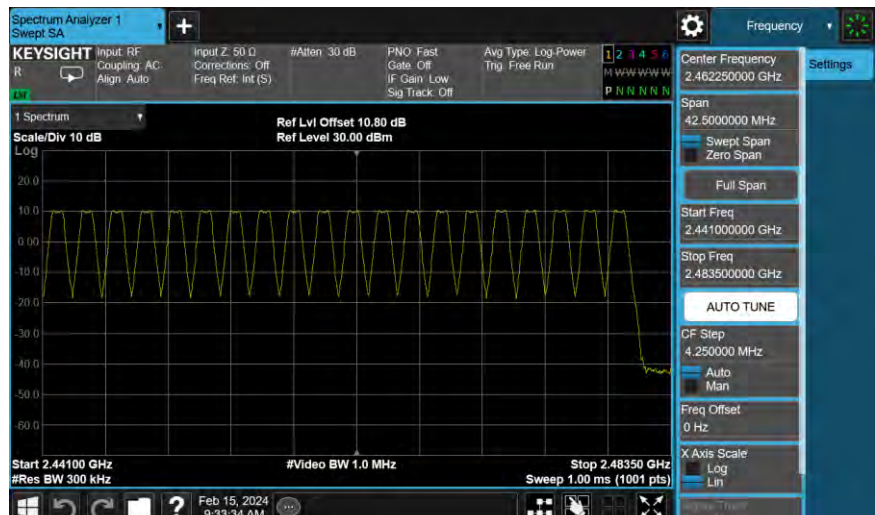
Number of Hopping

SRD 1M

CH00 – CH19

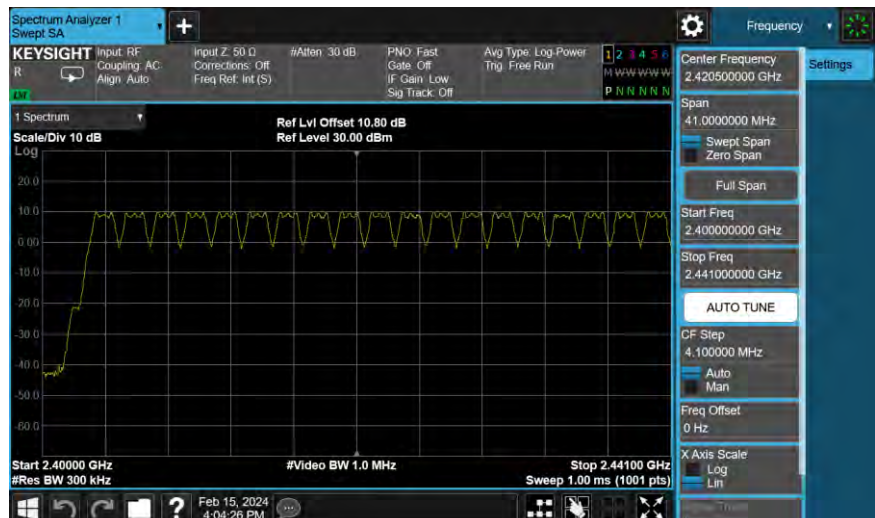


CH20- CH39

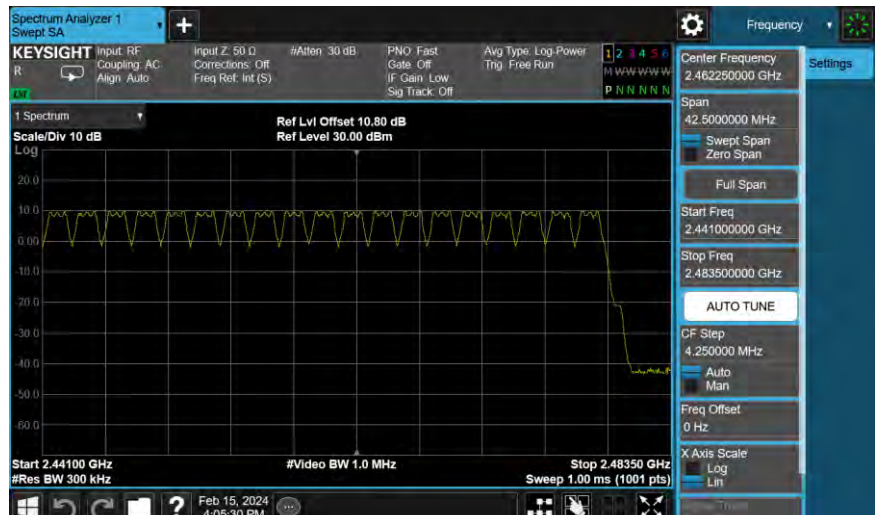


SRD 2M

CH01 – CH19

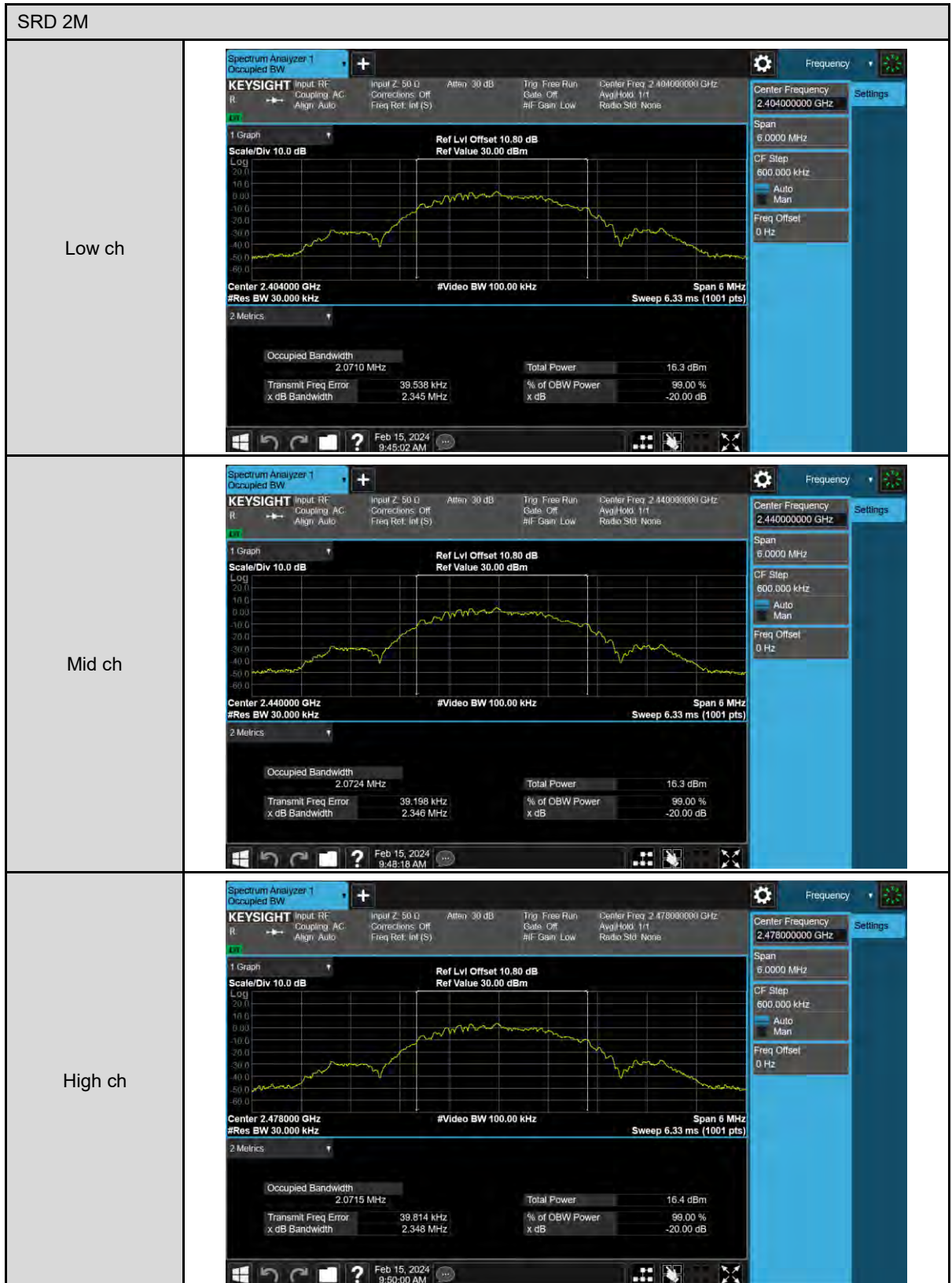


CH20- CH38



20 dB RF Bandwidth & 99 % Occupied Bandwidth

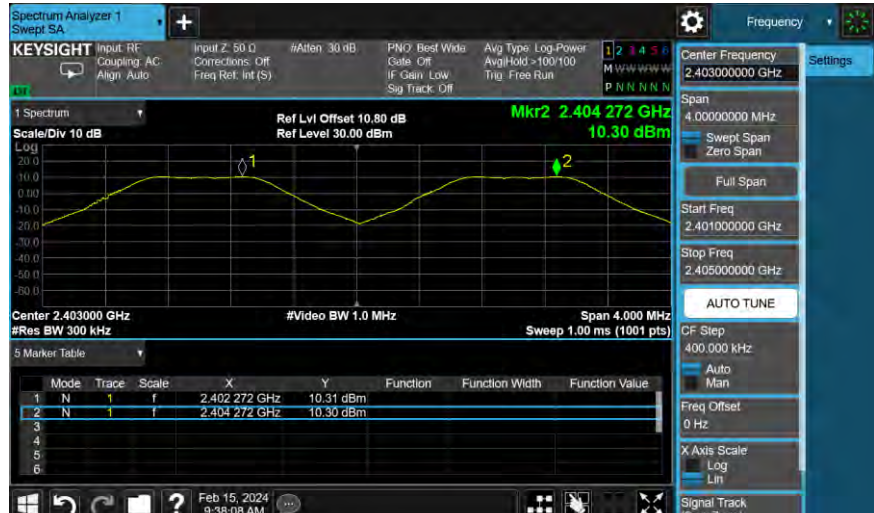
SRD 1M	
Low ch	 Center Frequency: 2.40200000 GHz Span: 3.0000 MHz CF Step: 300.000 kHz Auto Man Freq Offset: 0 Hz Center: 2.402000 GHz #Res BW 30.000 kHz #Video BW 100.00 kHz Span 3 MHz Sweep 3.20 ms (1001 pts) 2 Melincs Occupied Bandwidth: 1.0449 MHz Total Power: 16.8 dBm Transmit Freq Error: 23.179 kHz % of OBW Power: 99.00 % x dB Bandwidth: 1.145 MHz x dB: -20.00 dB Feb 15, 2024 9:24:02 AM
Mid ch	 Center Frequency: 2.44000000 GHz Span: 3.0000 MHz CF Step: 300.000 kHz Auto Man Freq Offset: 0 Hz Center: 2.440000 GHz #Res BW 30.000 kHz #Video BW 100.00 kHz Span 3 MHz Sweep 3.20 ms (1001 pts) 2 Melincs Occupied Bandwidth: 1.0445 MHz Total Power: 16.8 dBm Transmit Freq Error: 23.752 kHz % of OBW Power: 99.00 % x dB Bandwidth: 1.167 MHz x dB: -20.00 dB Feb 15, 2024 9:27:05 AM
High ch	 Center Frequency: 2.48000000 GHz Span: 3.0000 MHz CF Step: 300.000 kHz Auto Man Freq Offset: 0 Hz Center: 2.480000 GHz #Res BW 30.000 kHz #Video BW 100.00 kHz Span 3 MHz Sweep 3.20 ms (1001 pts) 2 Melincs Occupied Bandwidth: 1.0456 MHz Total Power: 17.0 dBm Transmit Freq Error: 23.350 kHz % of OBW Power: 99.00 % x dB Bandwidth: 1.171 MHz x dB: -20.00 dB Feb 15, 2024 9:28:51 AM



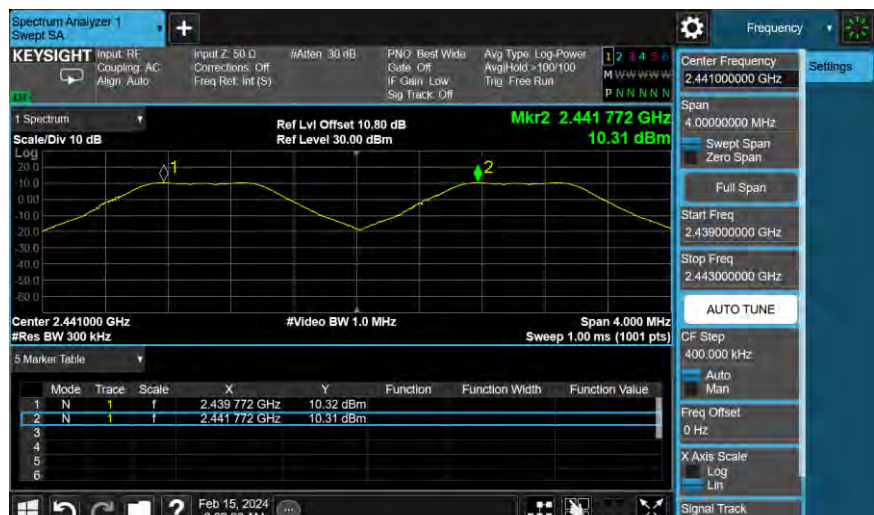
Carrier Frequency Separation

SRD 1M

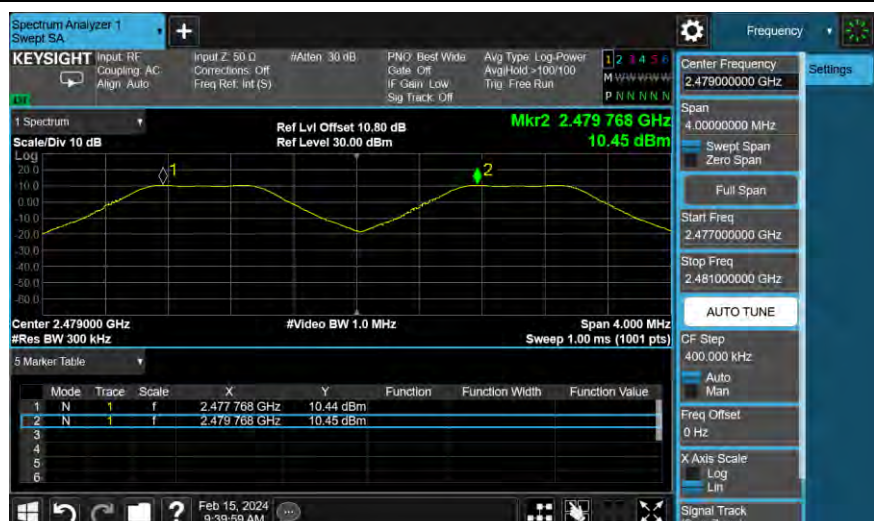
Low ch



Mid ch

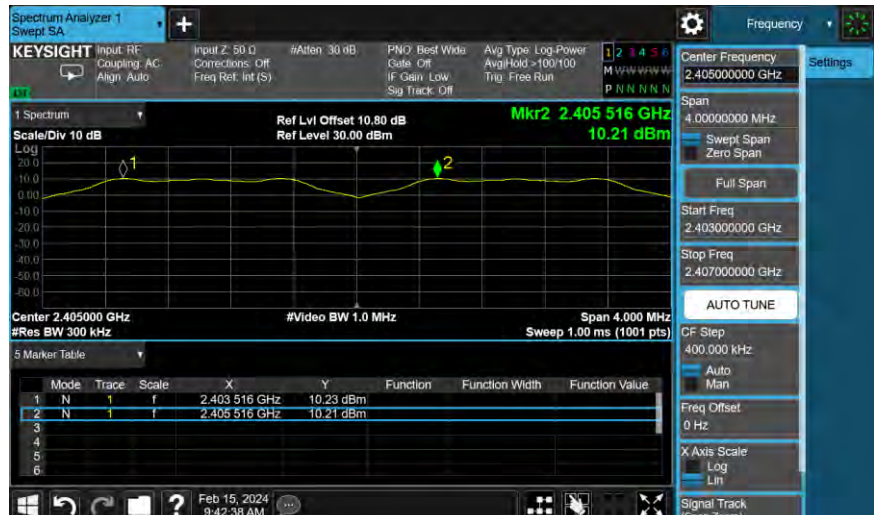


High ch

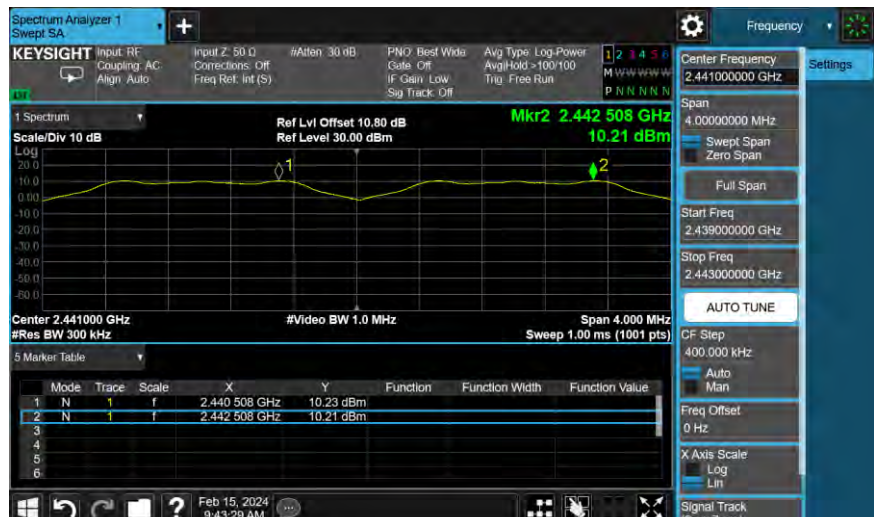


SRD 2M

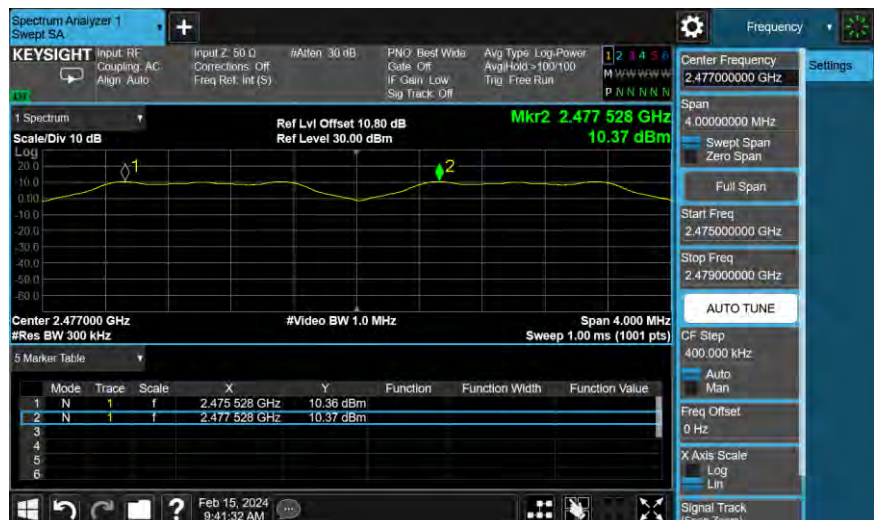
Low ch



Mid ch



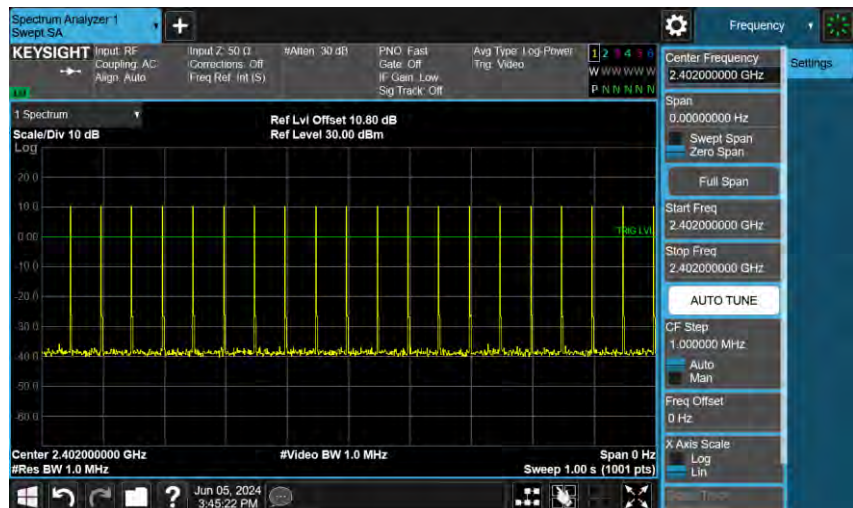
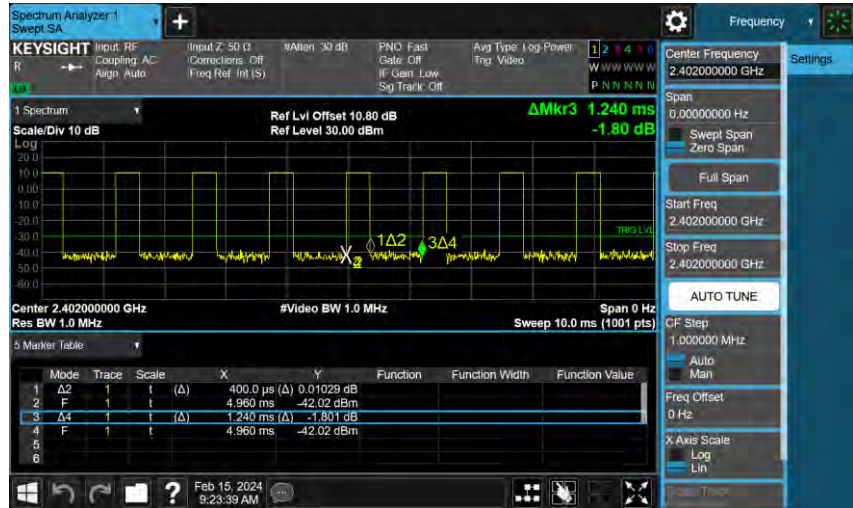
High ch



Time of Occupancy (Dwell Time)

SRD 1M

Low ch



SRD 2M

Low ch

