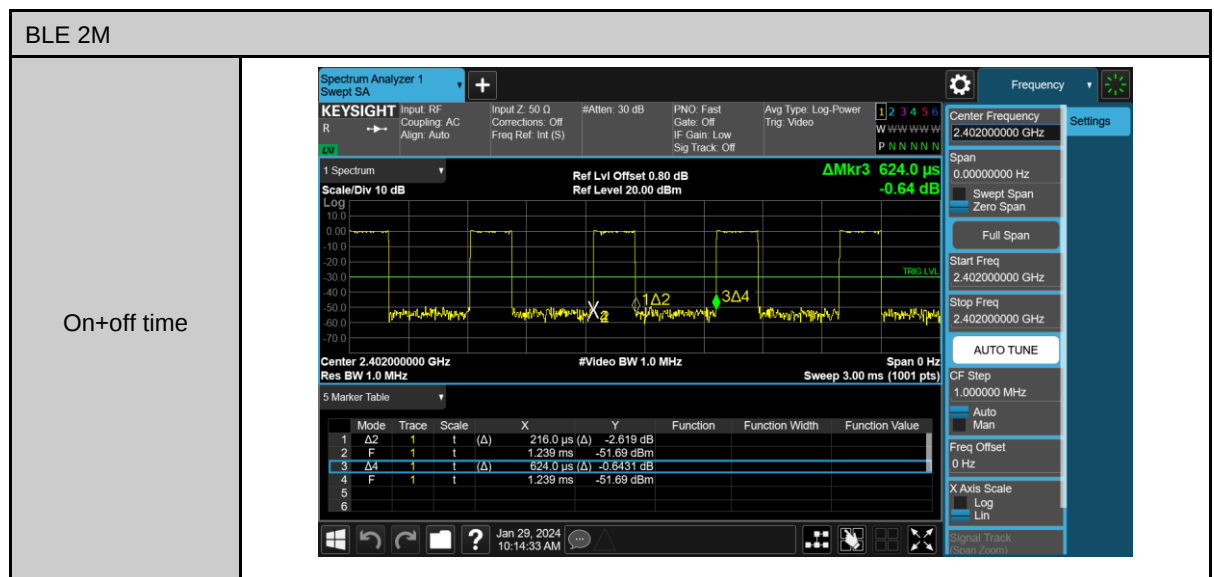
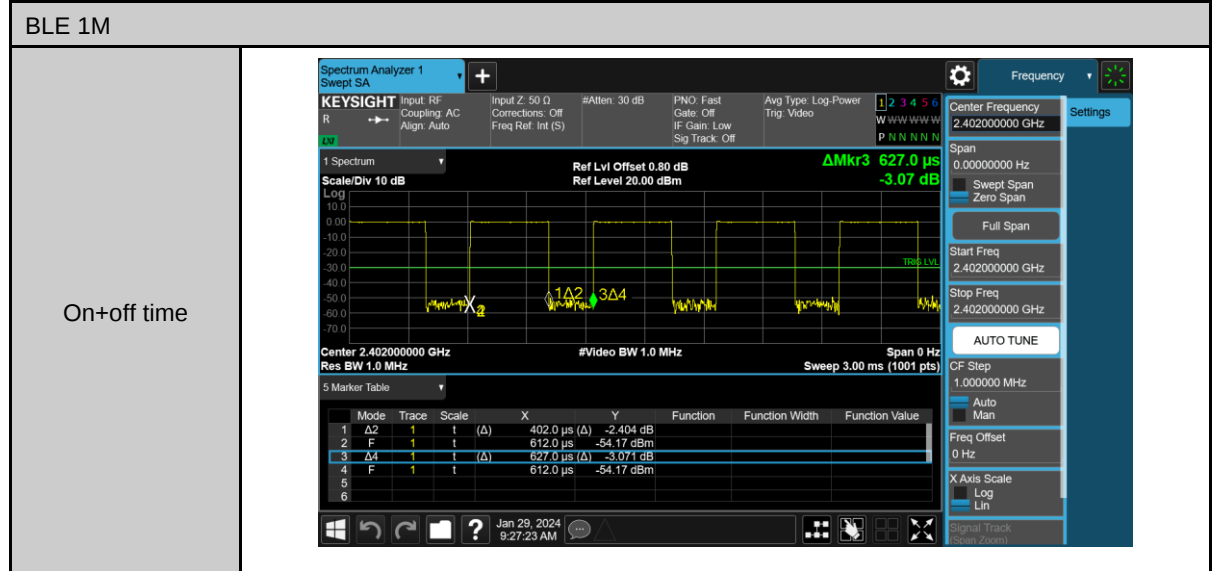


Appendix B. Test Plots

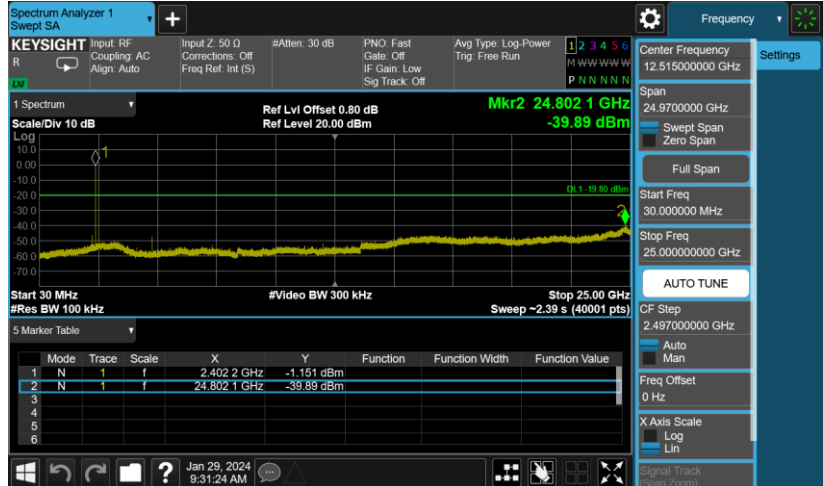
Duty cycle



Out of Band Conducted Spurious Emission

BLE 1M

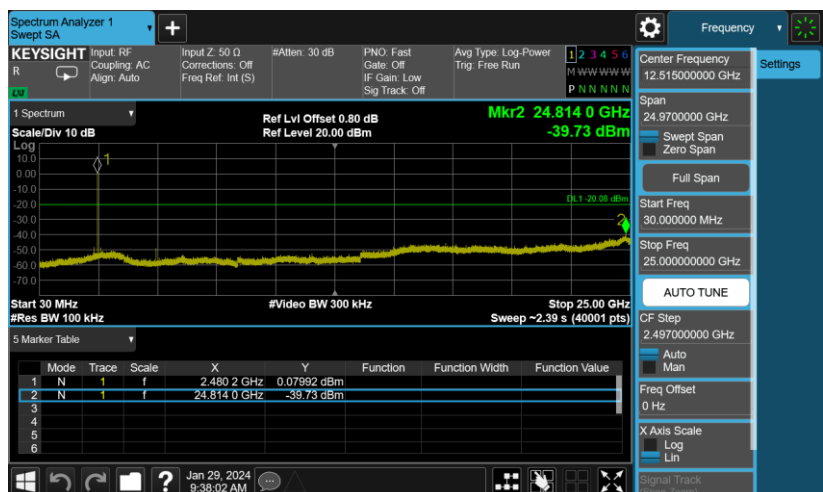
Low ch



Mid ch



High ch

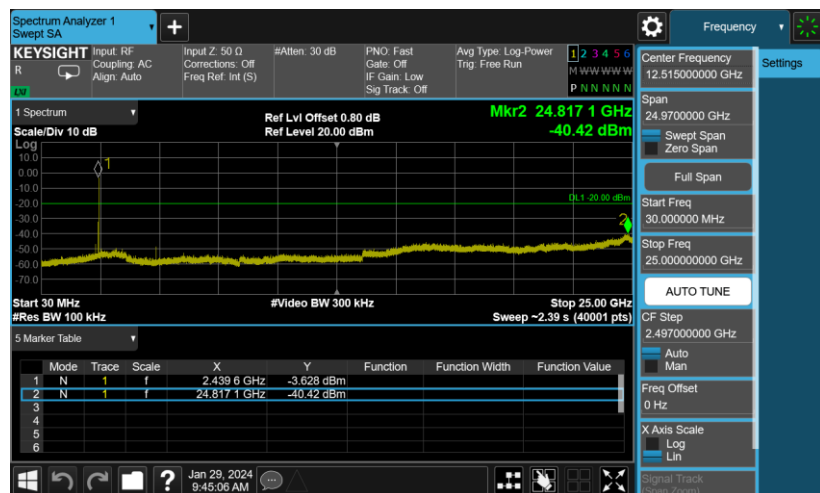


BLE 2M

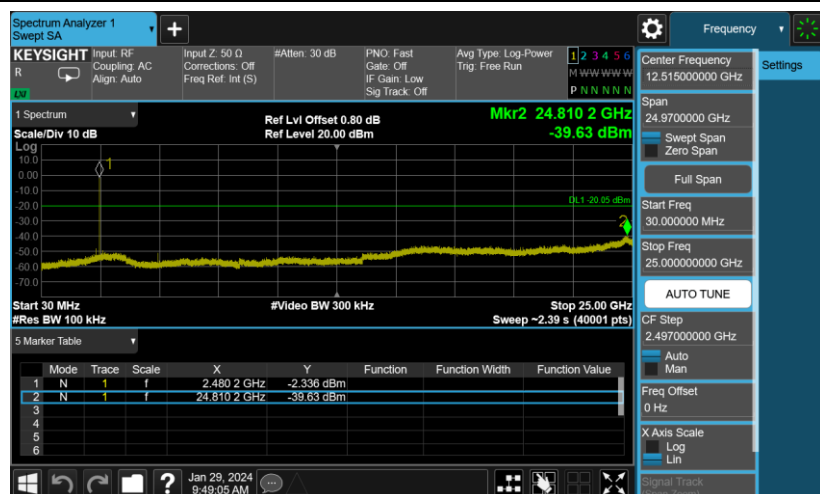
Low ch



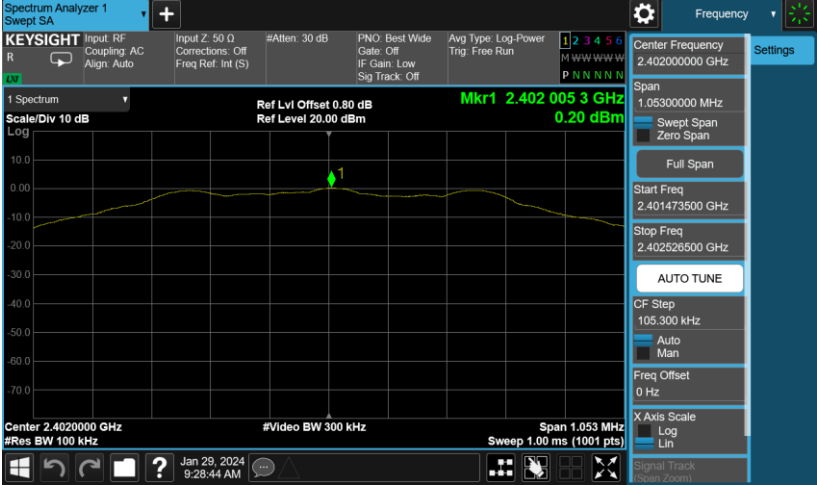
Mid ch



High ch

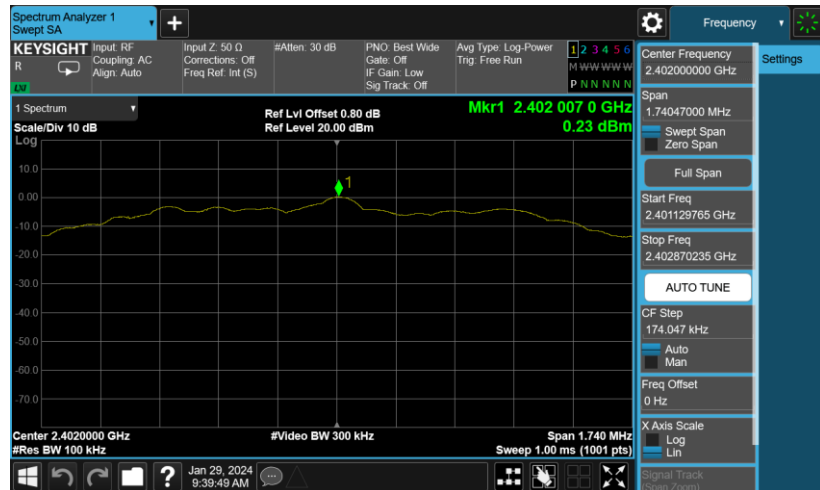


Reference level

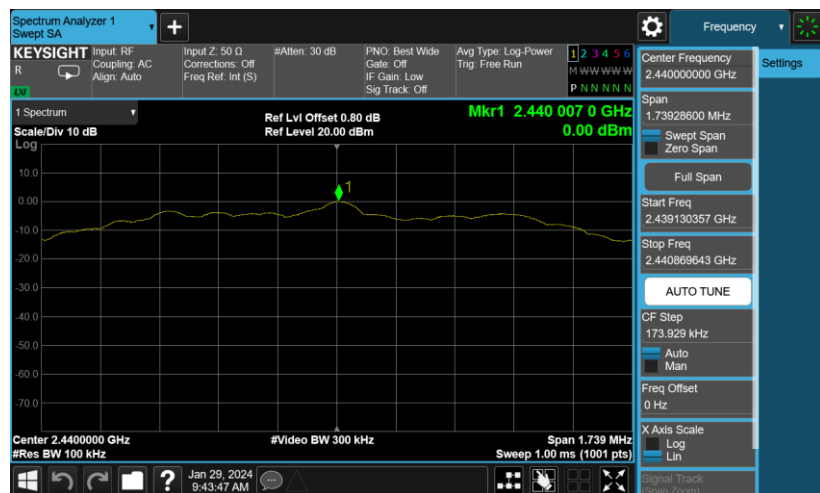
BLE 1M Low ch	
Mid ch	
High ch	

BLE 2M

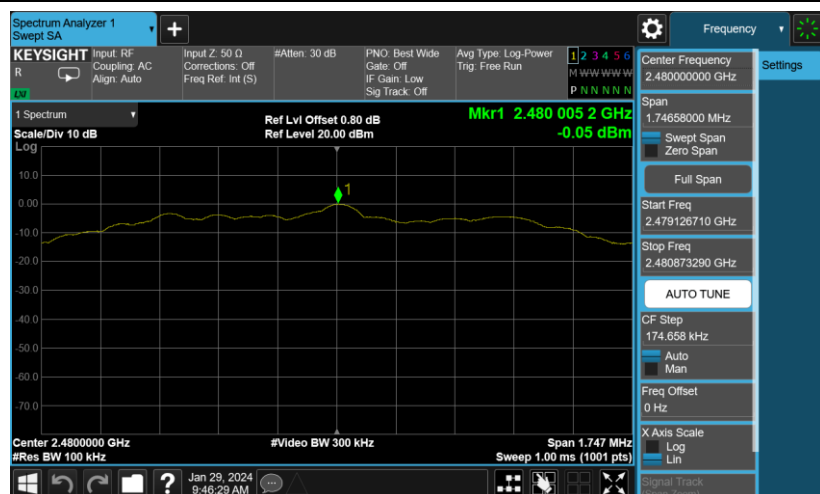
Low ch



Mid ch



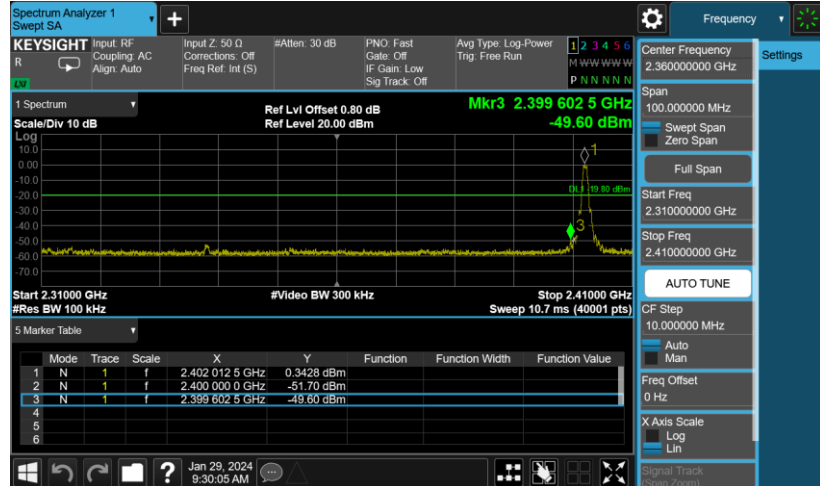
High ch



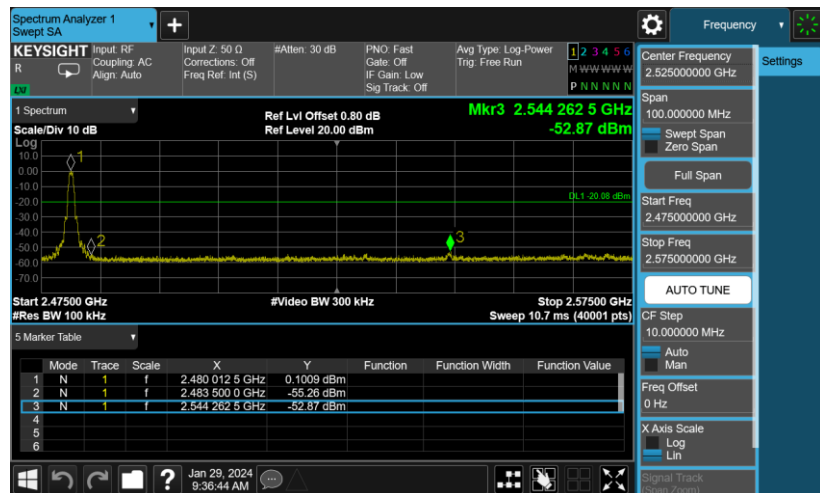
Conducted Band Edge

BLE 1M

Low ch

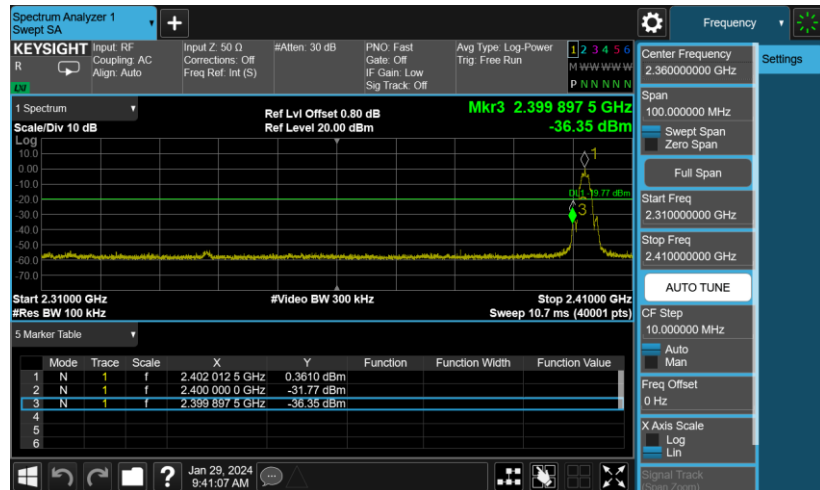


High ch

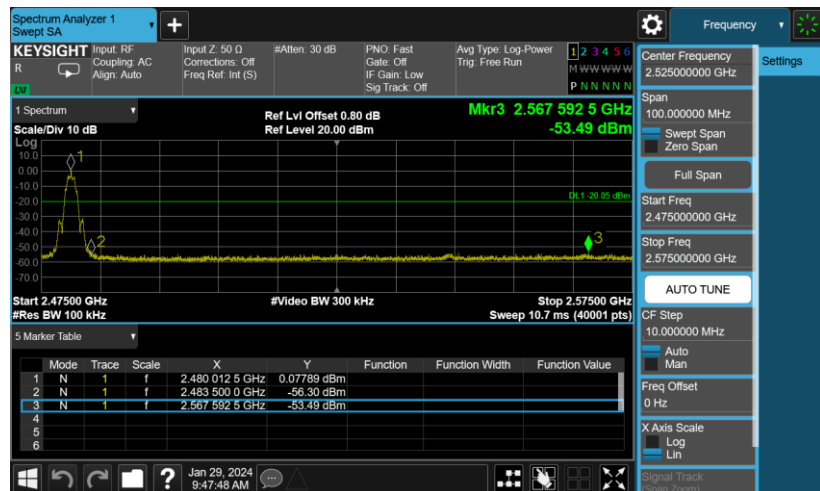


BLE 2M

Low ch



High ch



6 dB Bandwidth

BLE 1M

Low ch

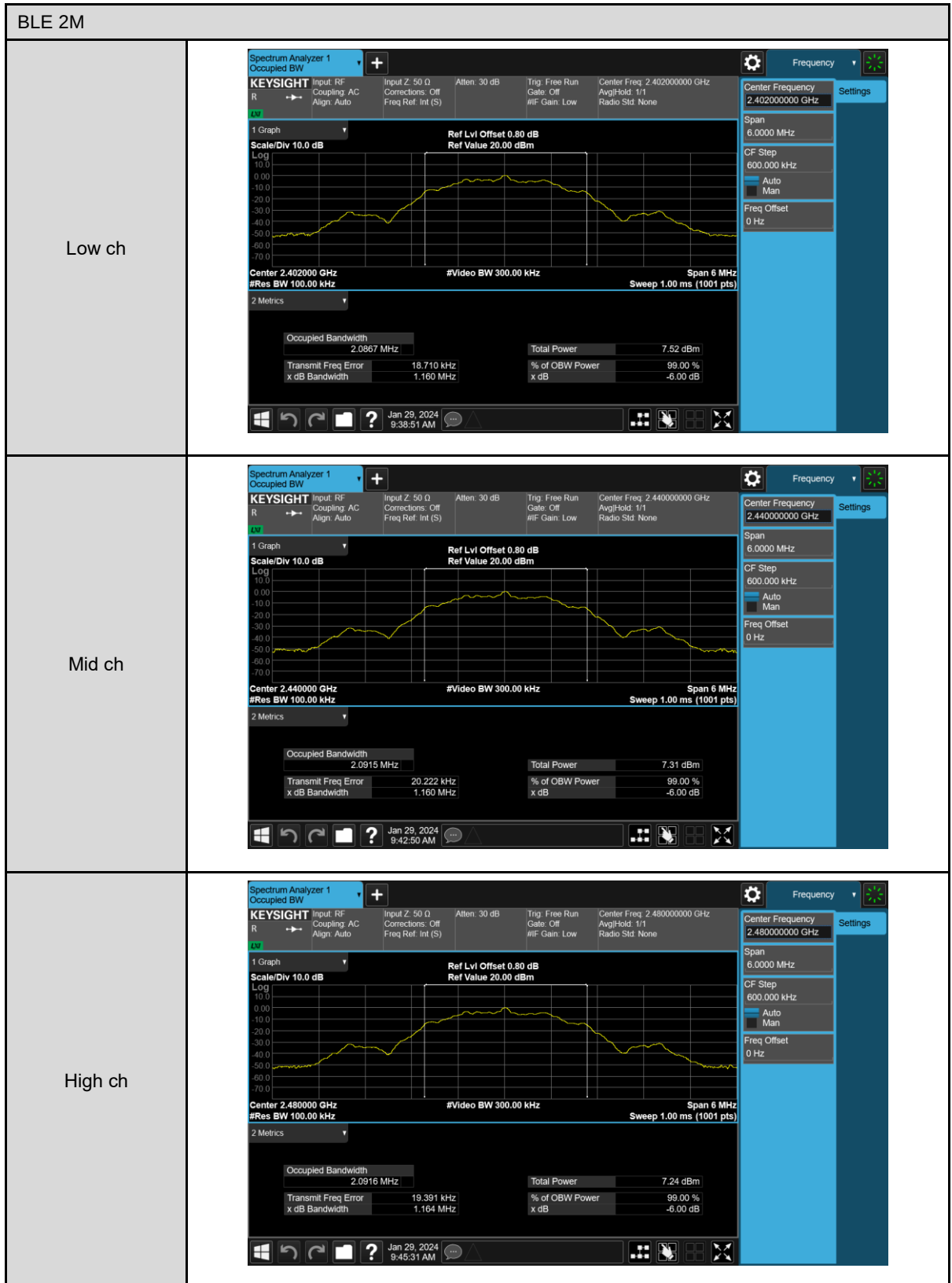


Mid ch

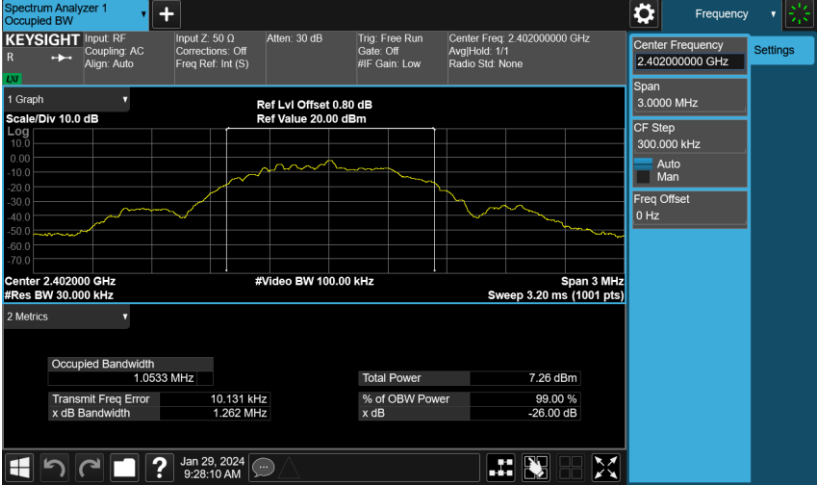
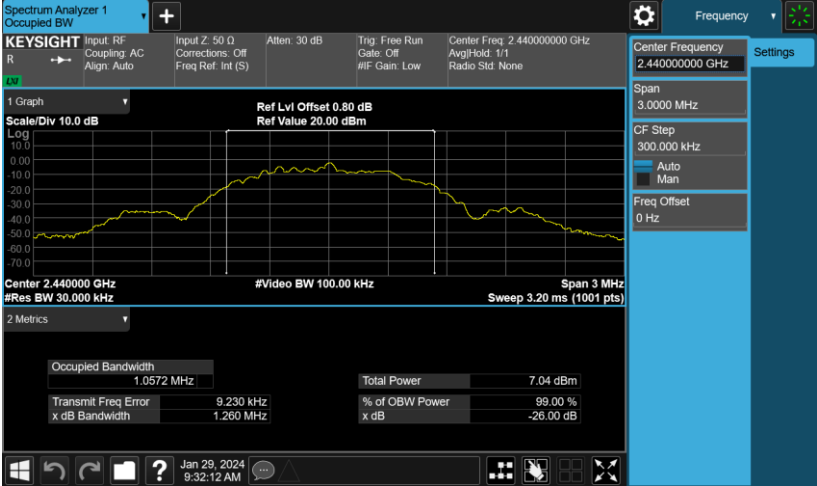


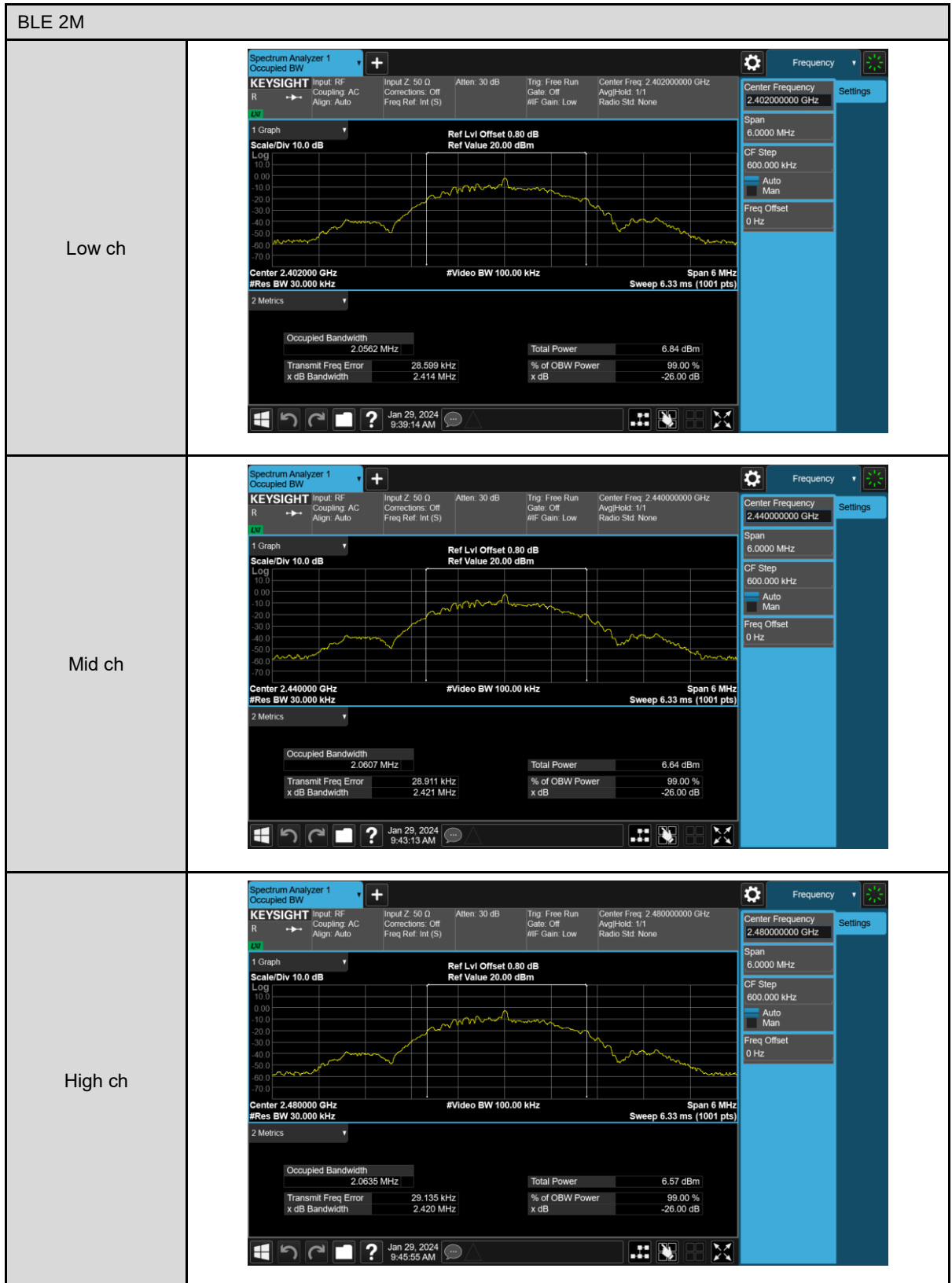
High ch





99 % Occupied Bandwidth

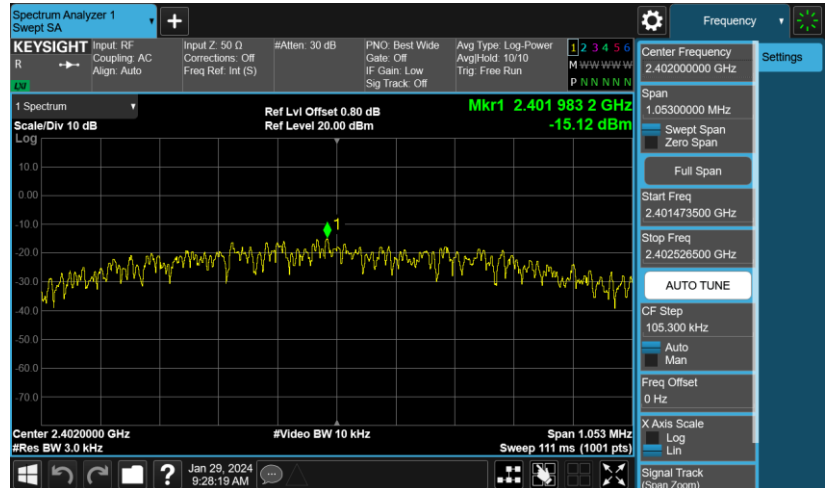
BLE 1M Low ch	 Center Frequency: 2.402000000 GHz Span: 3.0000 MHz CF Step: 300.000 kHz Freq Offset: 0 Hz Occupied Bandwidth: 1.0533 MHz Total Power: 7.26 dBm Transmit Freq Error: 10.131 kHz % of OBW Power: 99.00 %
Mid ch	 Center Frequency: 2.440000000 GHz Span: 3.0000 MHz CF Step: 300.000 kHz Freq Offset: 0 Hz Occupied Bandwidth: 1.0572 MHz Total Power: 7.04 dBm Transmit Freq Error: 9.230 kHz % of OBW Power: 99.00 %
High ch	 Center Frequency: 2.480000000 GHz Span: 3.0000 MHz CF Step: 300.000 kHz Freq Offset: 0 Hz Occupied Bandwidth: 1.0587 MHz Total Power: 6.97 dBm Transmit Freq Error: 9.937 kHz % of OBW Power: 99.00 %



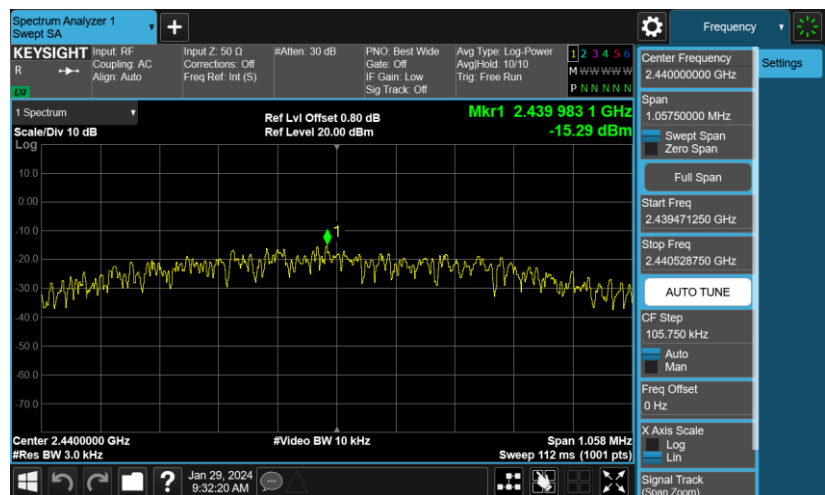
Power Density

BLE 1M

Low ch



Mid ch



High ch

