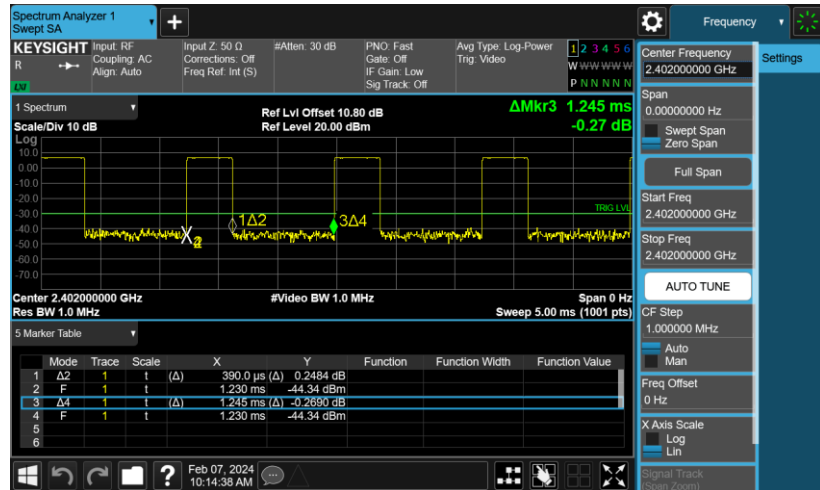


Appendix B. Test Plots

Duty cycle

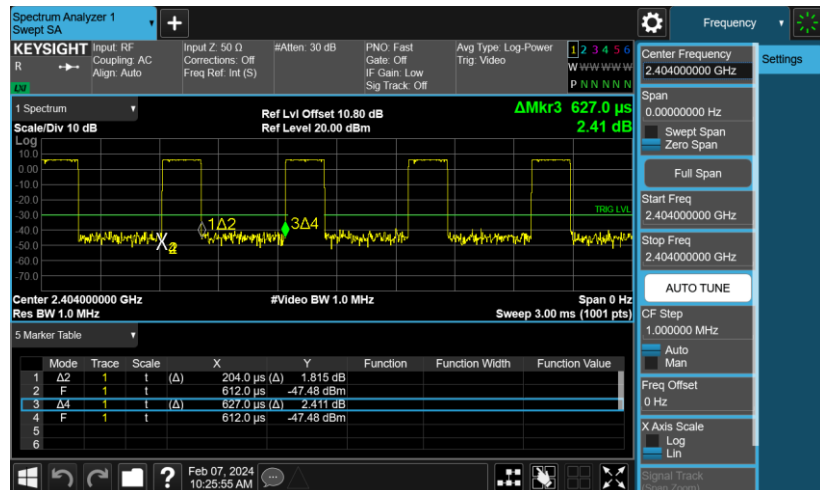
BLE 1M

On+off time



BLE 2M

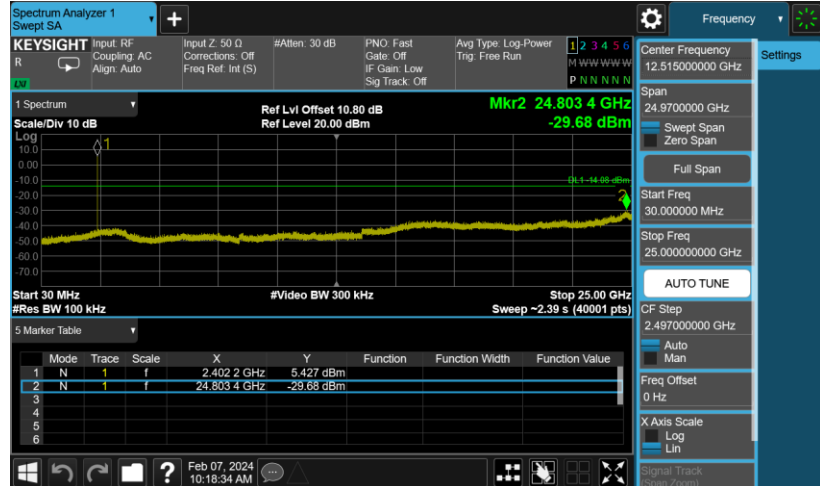
On+off time



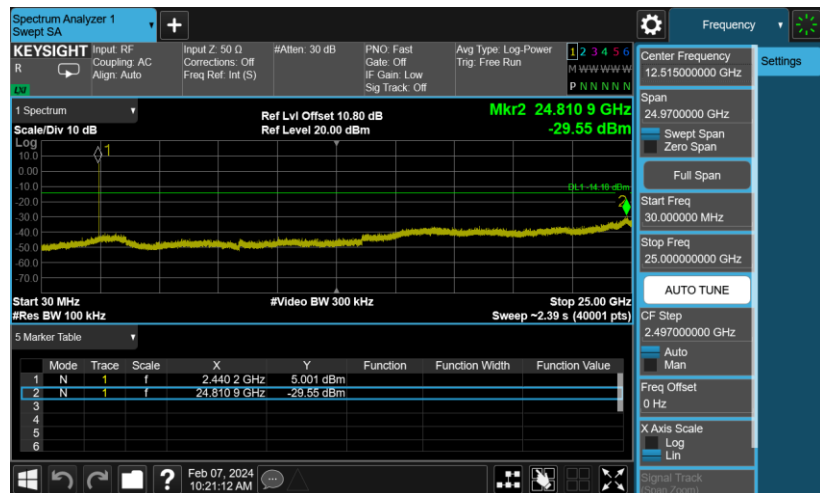
Out of Band Conducted Spurious Emission

BLE 1M

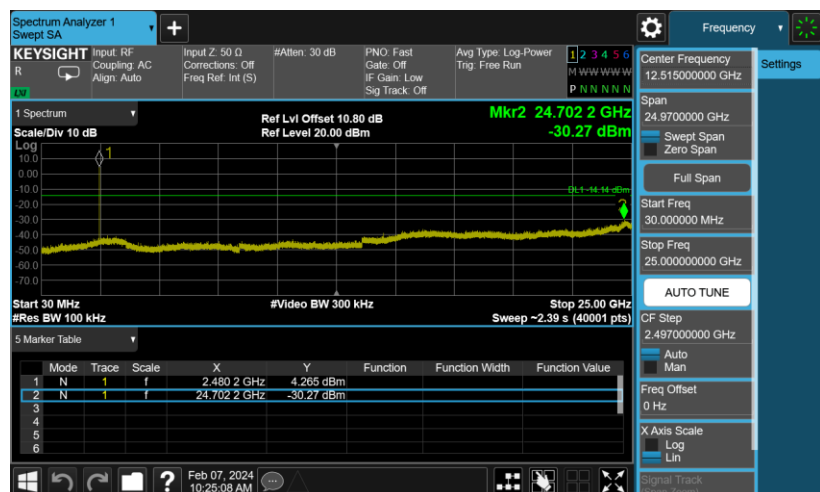
Low ch



Mid ch

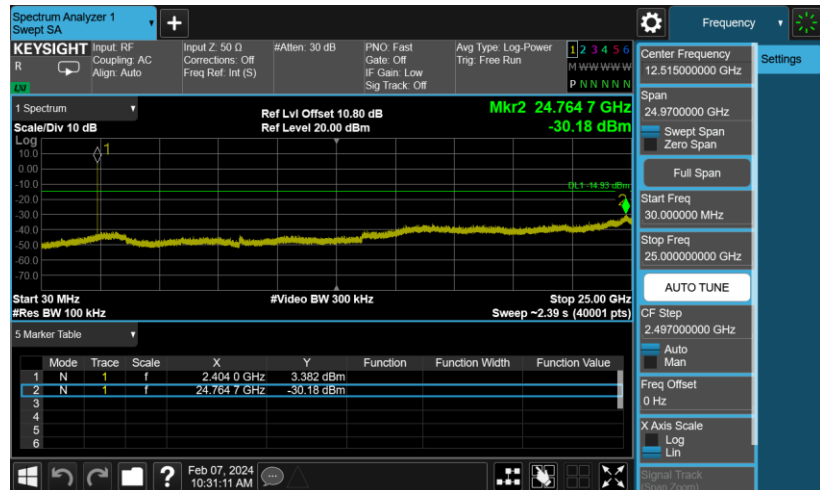


High ch

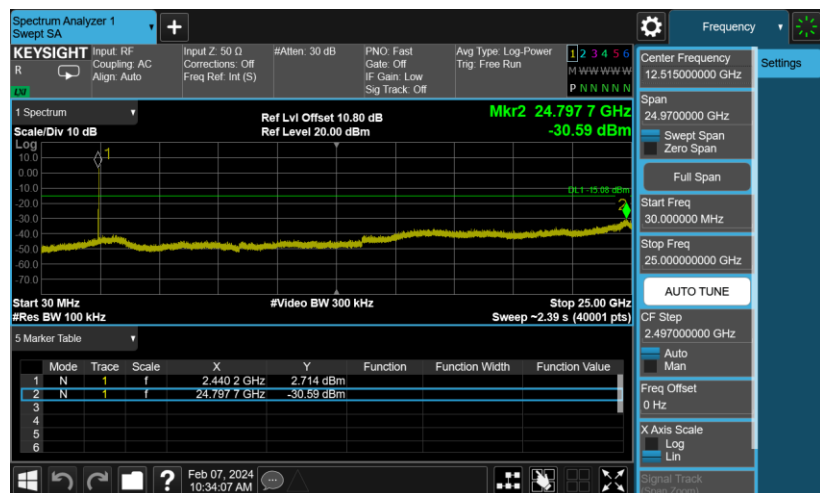


BLE 2M

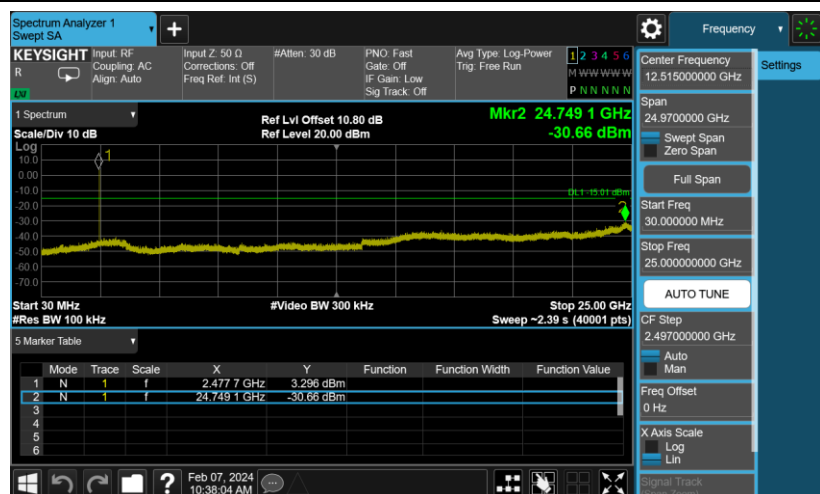
Low ch



Mid ch



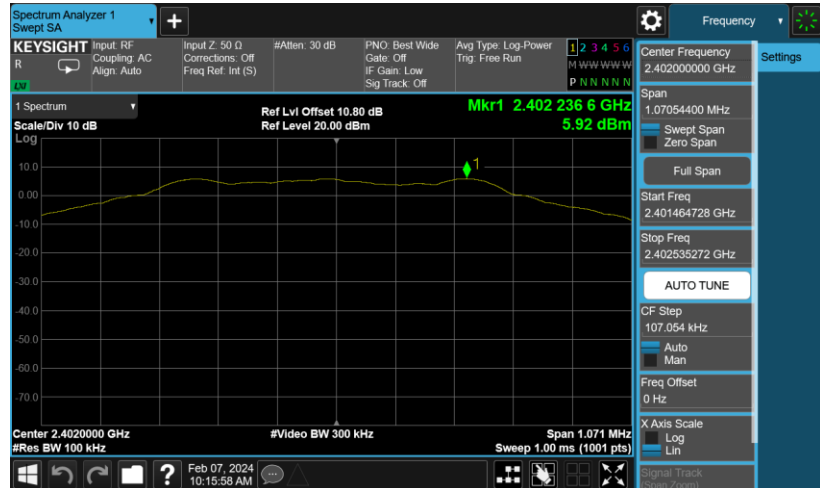
High ch



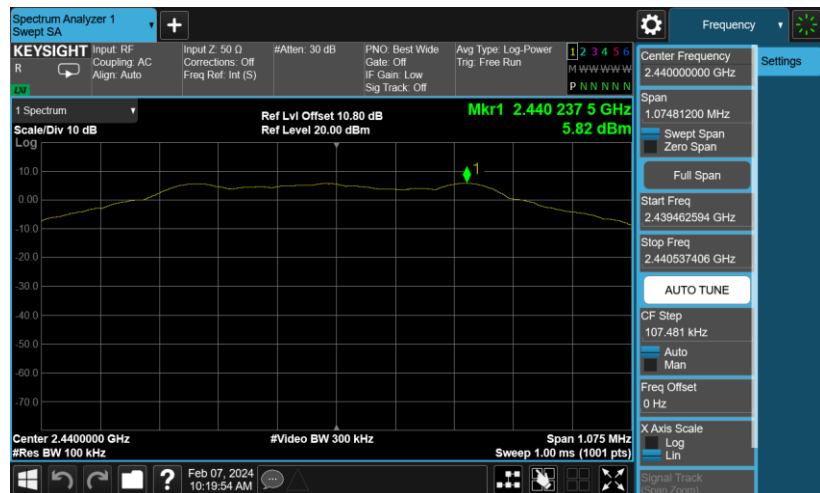
Reference level

BLE 1M

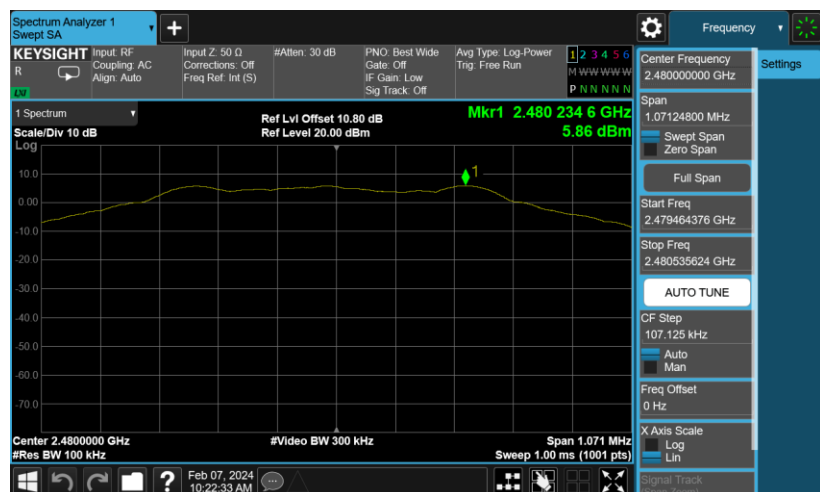
Low ch



Mid ch

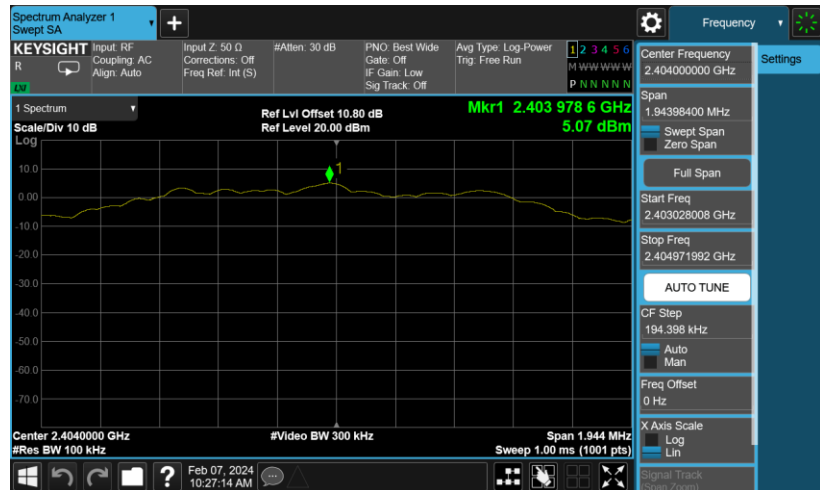


High ch

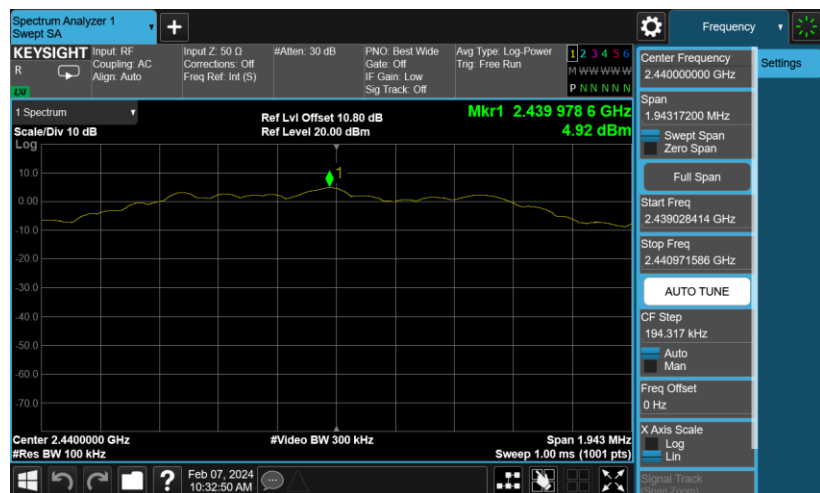


BLE 2M

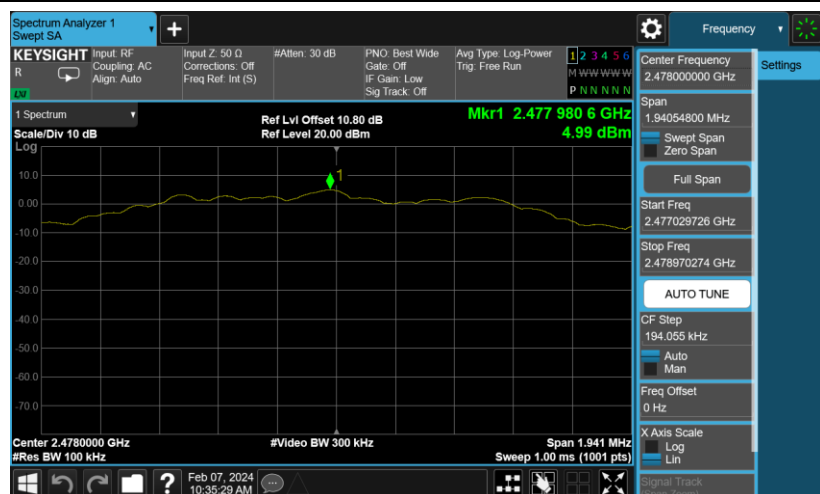
Low ch



Mid ch



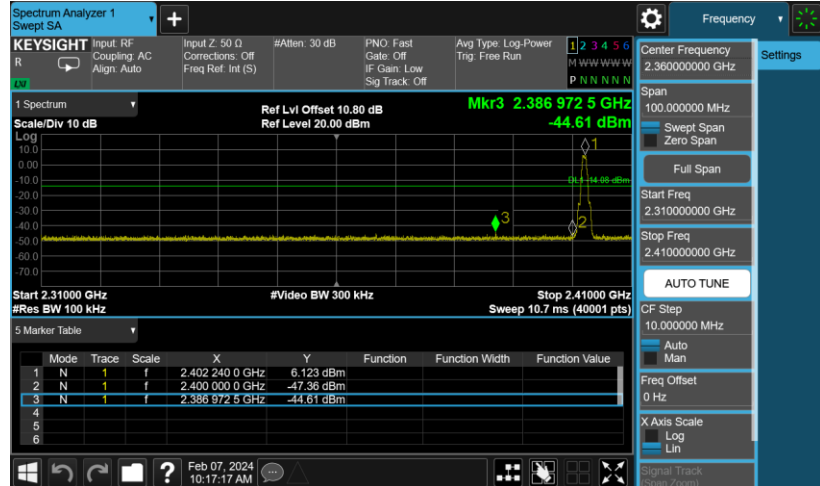
High ch



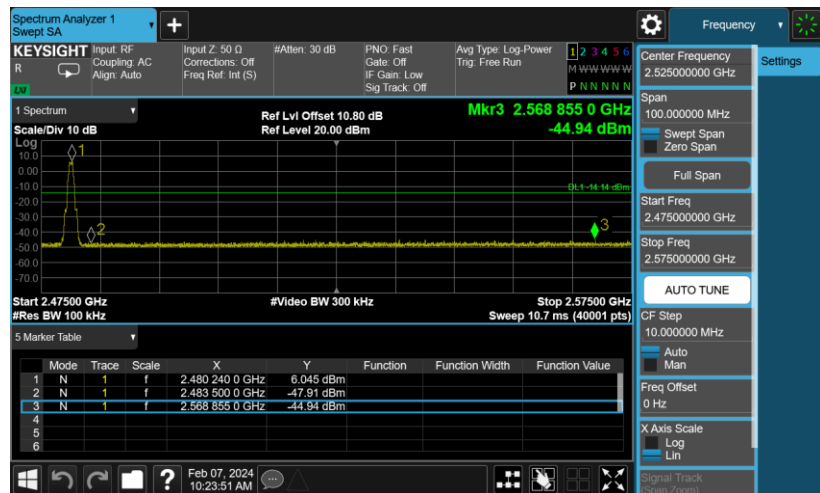
Conducted Band Edge

BLE 1M

Low ch

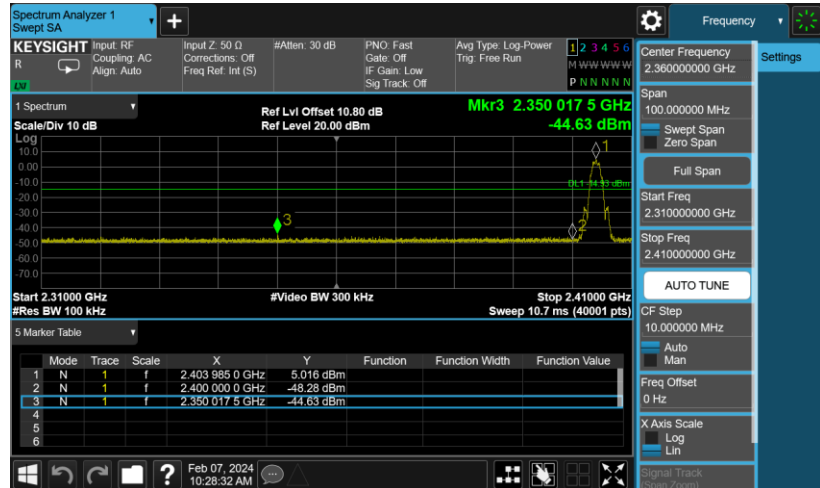


High ch

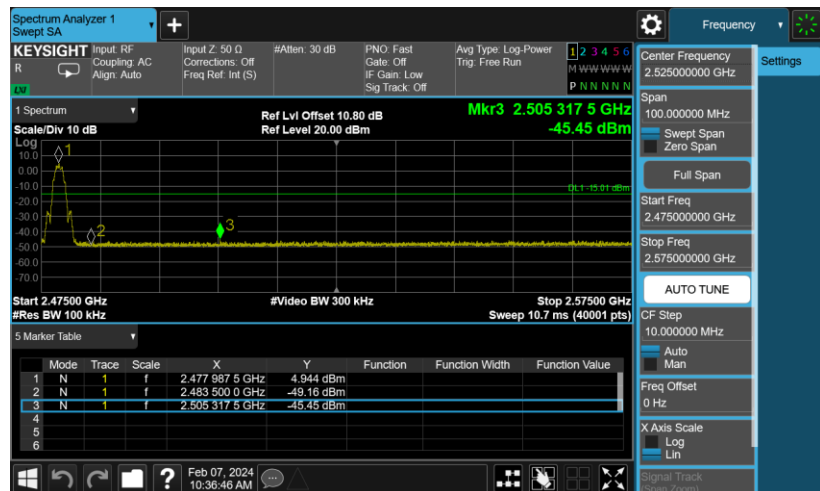


BLE 2M

Low ch



High ch



6 dB Bandwidth

BLE 1M

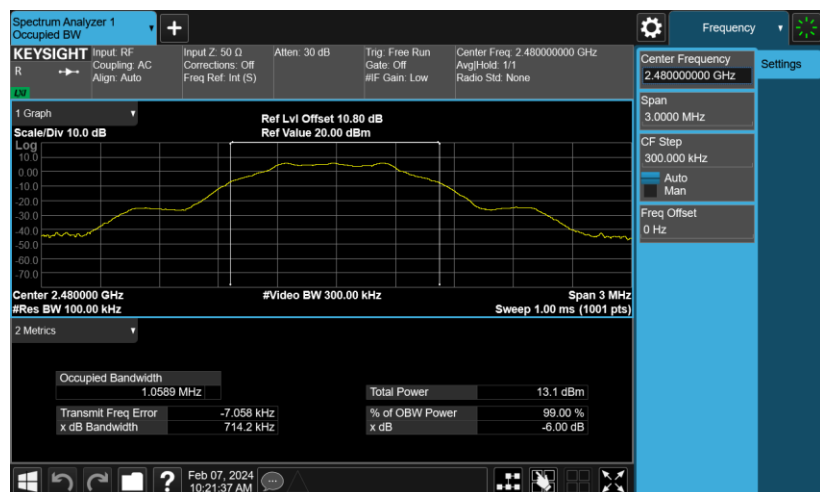
Low ch



Mid ch



High ch



BLE 2M

Low ch



Mid ch



High ch

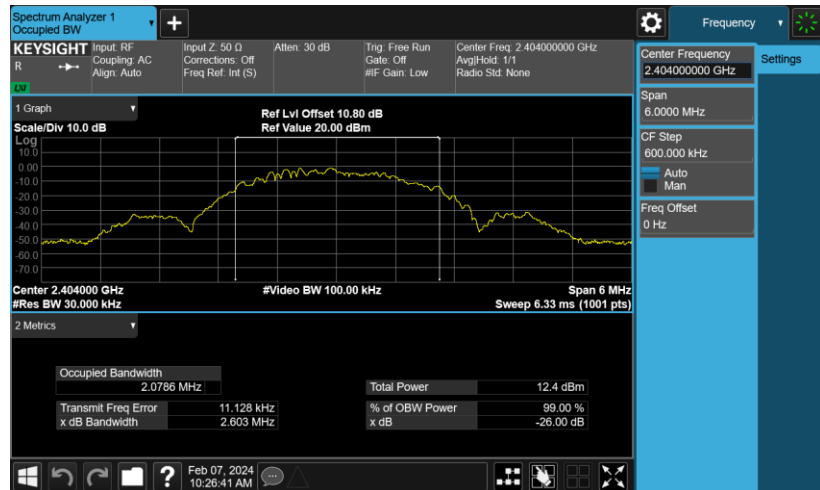


99 % Occupied Bandwidth

BLE 1M Low ch	 Center Frequency: 2.402000000 GHz Span: 3.0000 MHz CF Step: 300.000 kHz Freq Offset: 0 Hz Occupied Bandwidth: 1.0472 MHz Total Power: 13.2 dBm % 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: 1.0469 MHz Total Power: 13.1 dBm % 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: 1.0466 MHz Total Power: 13.1 dBm % of OBW Power: 99.00 %

BLE 2M

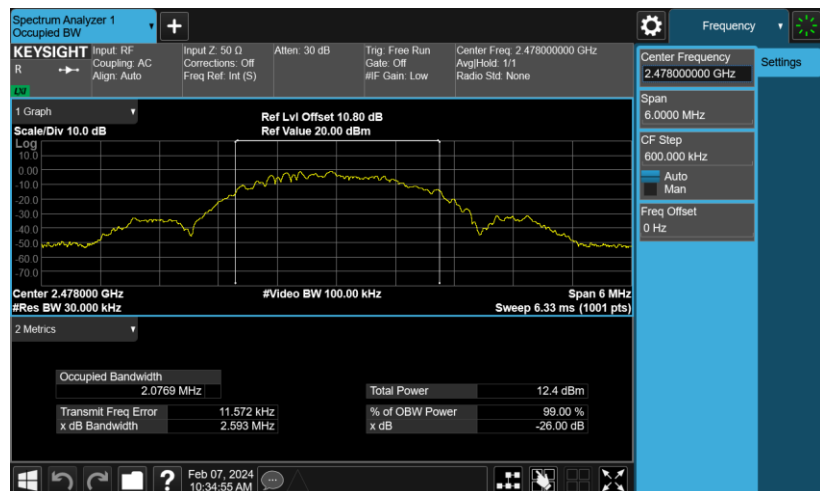
Low ch



Mid ch



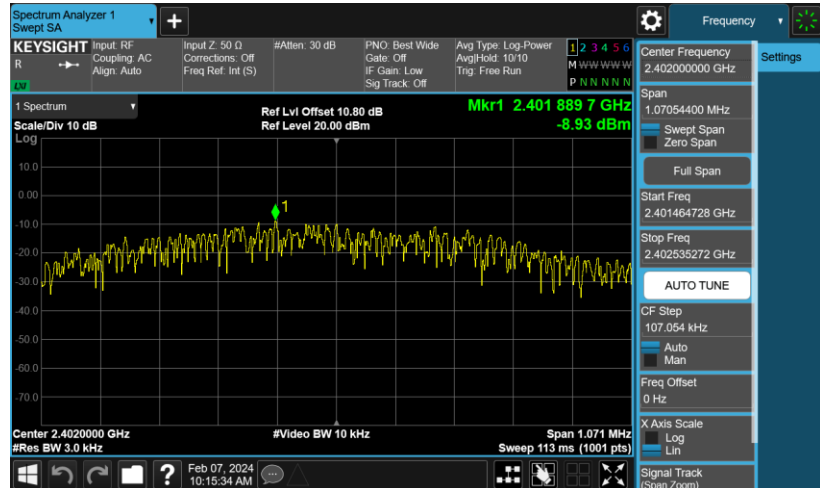
High ch



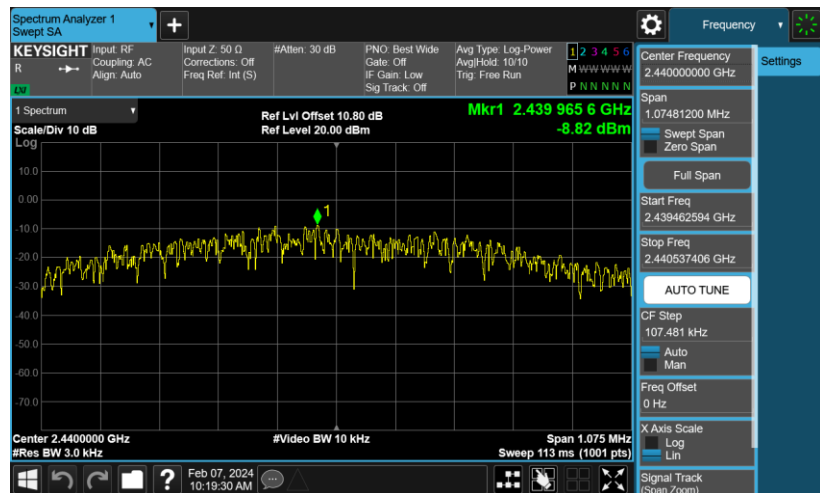
Power Density

BLE 1M

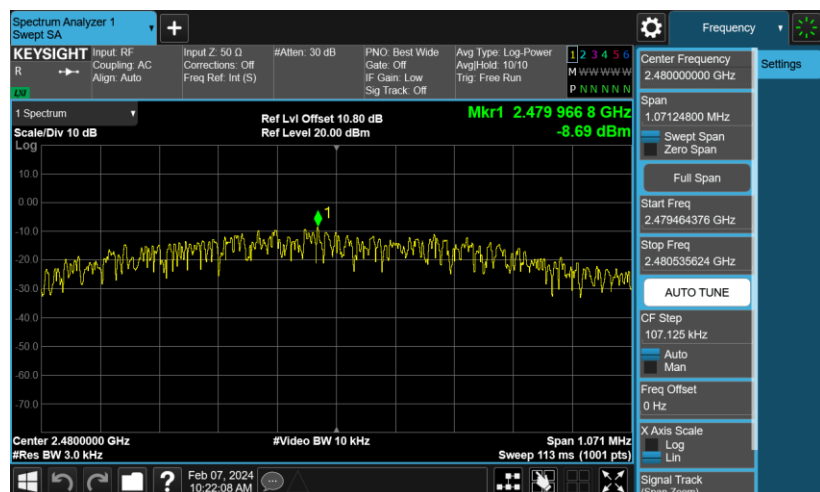
Low ch



Mid ch

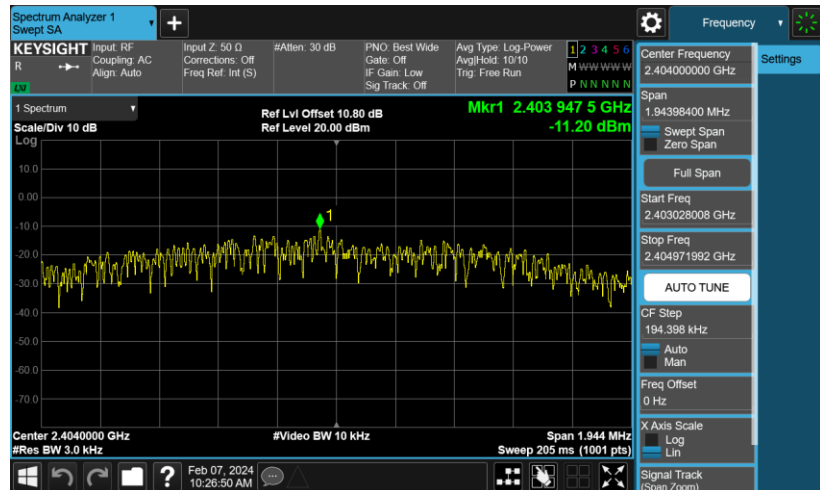


High ch

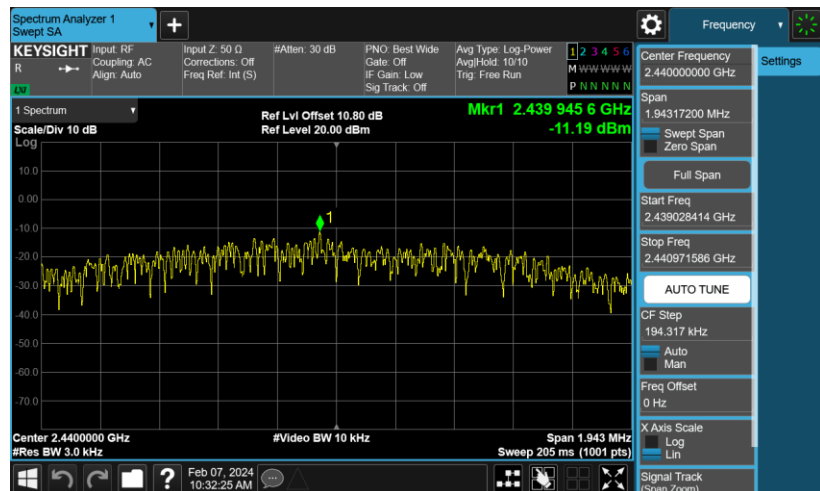


BLE 2M

Low ch



Mid ch



High ch

