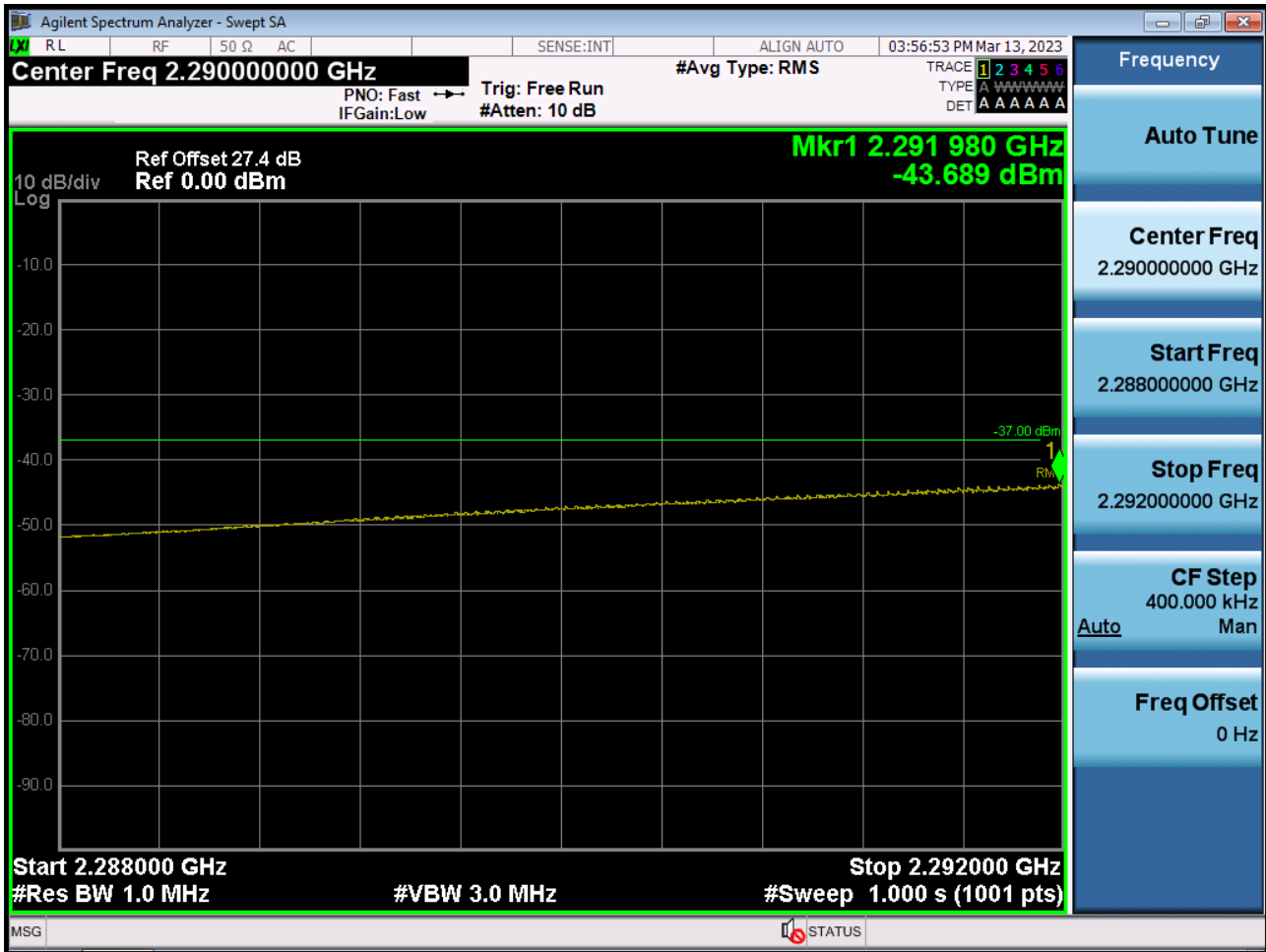


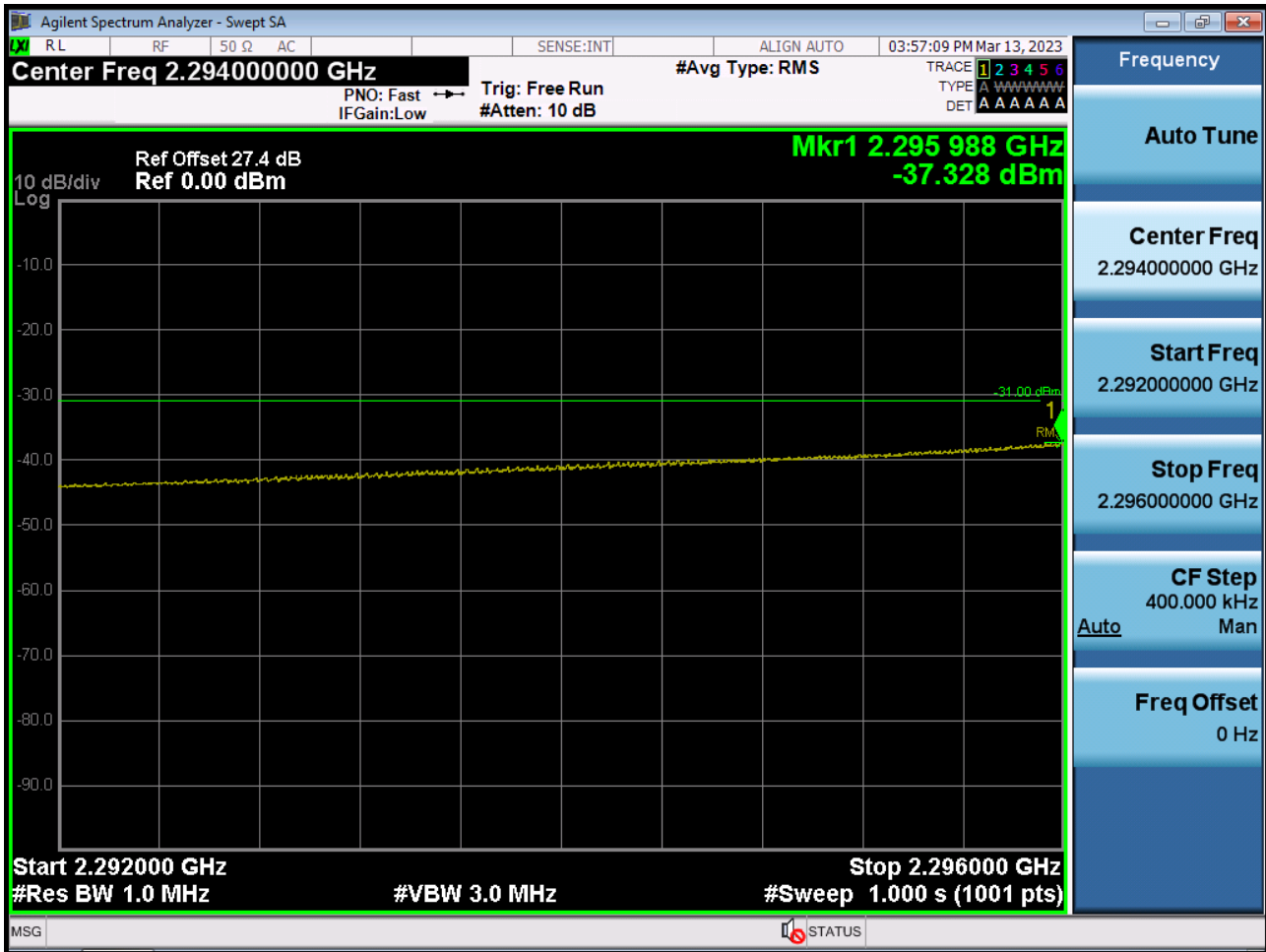
BAND 30. 10M_BandEdge(2288MHz-2292MHz)_Low_2310MHz_QPSK_FullIRB



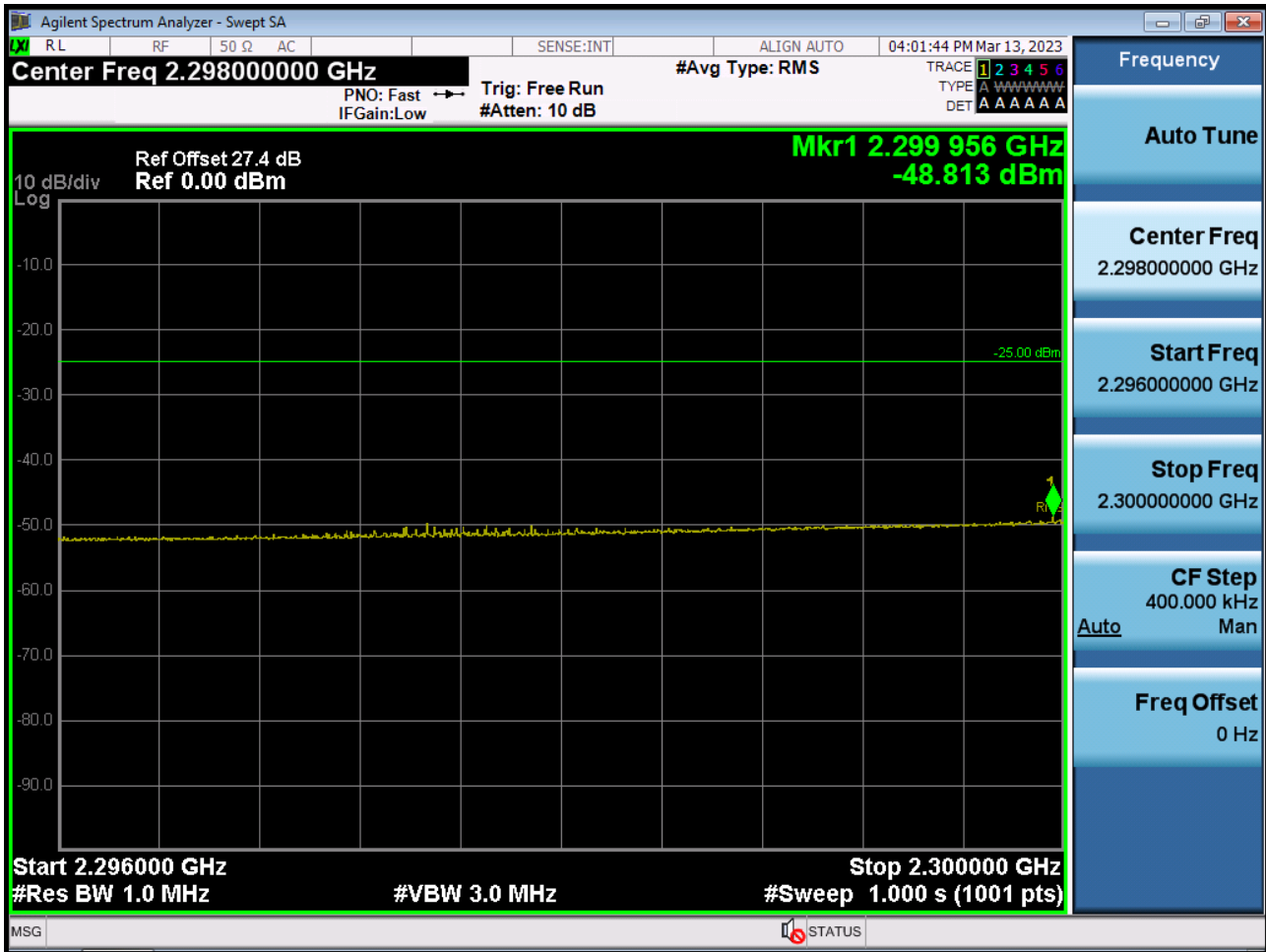
BAND 30. 10M_BandEdge(2292MHz-2296MHz)_Low_2310MHz_QPSK_1RB



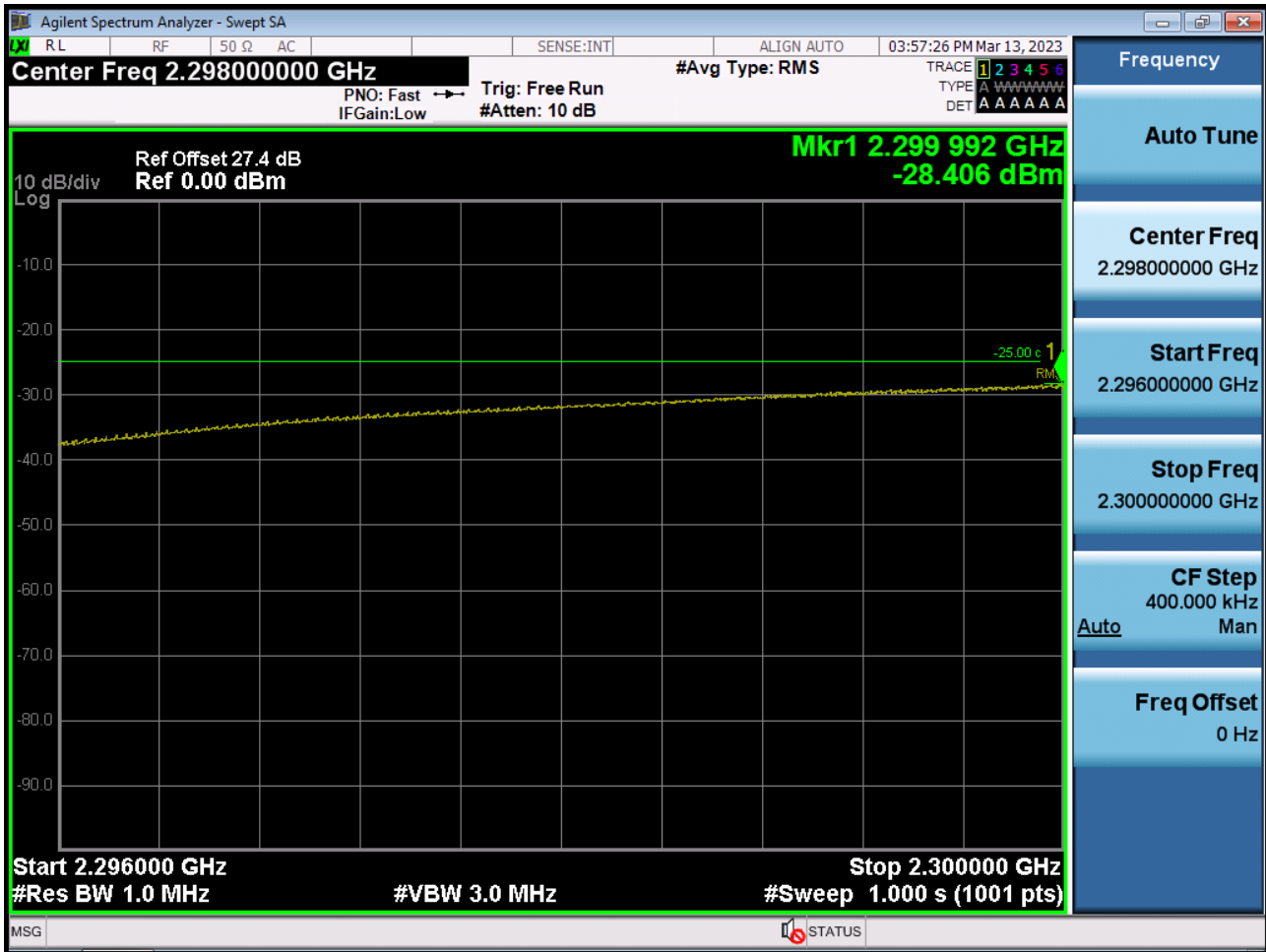
BAND 30. 10M_BandEdge(2292MHz-2296MHz)_Low_2310MHz_QPSK_FullIRB



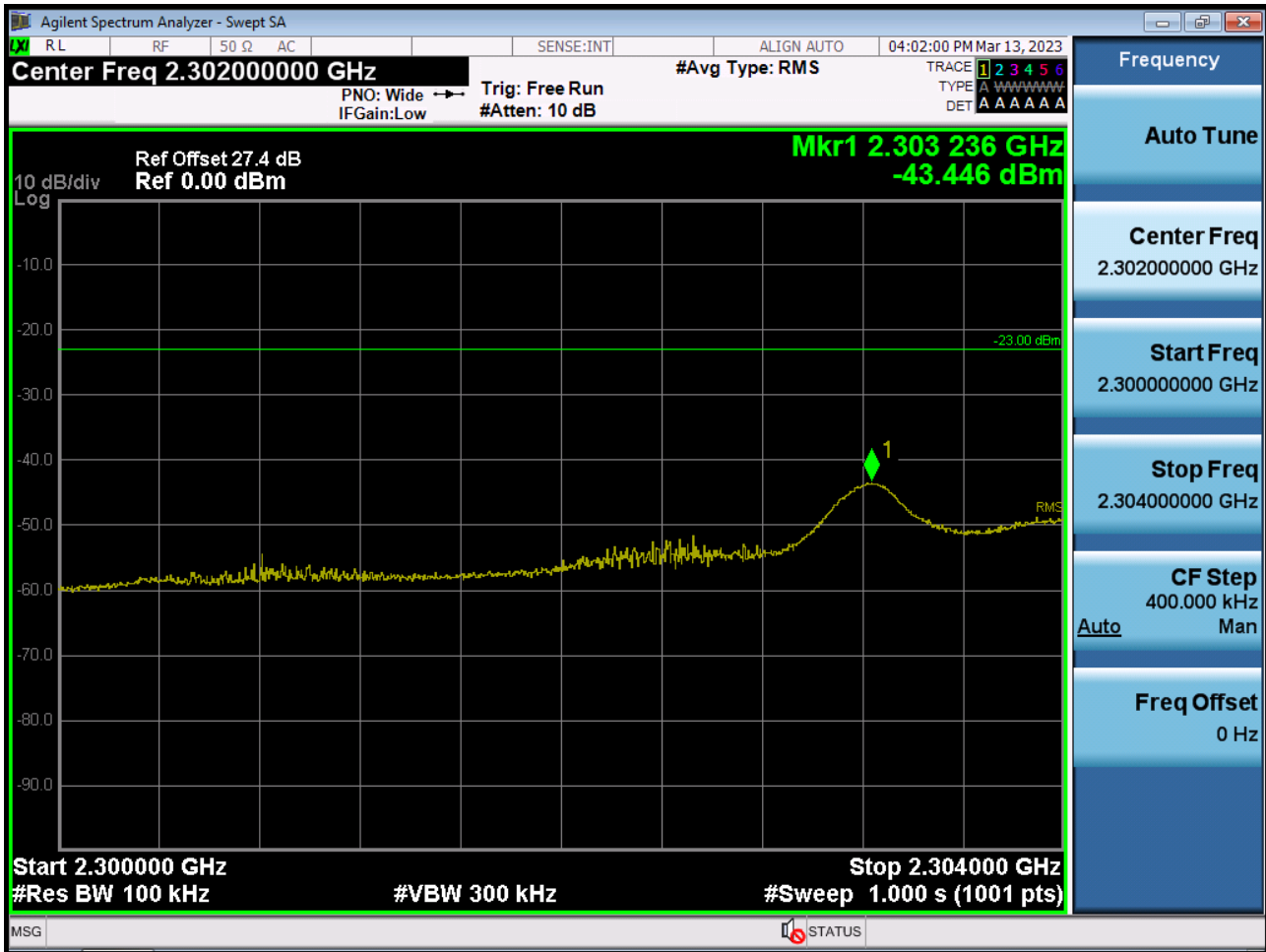
BAND 30. 10M_BandEdge(2296MHz-2300MHz)_Low_2310MHz_QPSK_1RB



BAND 30. 10M_BandEdge(2296MHz-2300MHz)_Low_2310MHz_QPSK_FullIRB



BAND 30. 10M_BandEdge(2300MHz-2304MHz)_Low_2310MHz_QPSK_1RB



Note : We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -43.446 dBm + 10 dB = -33.446 dBm

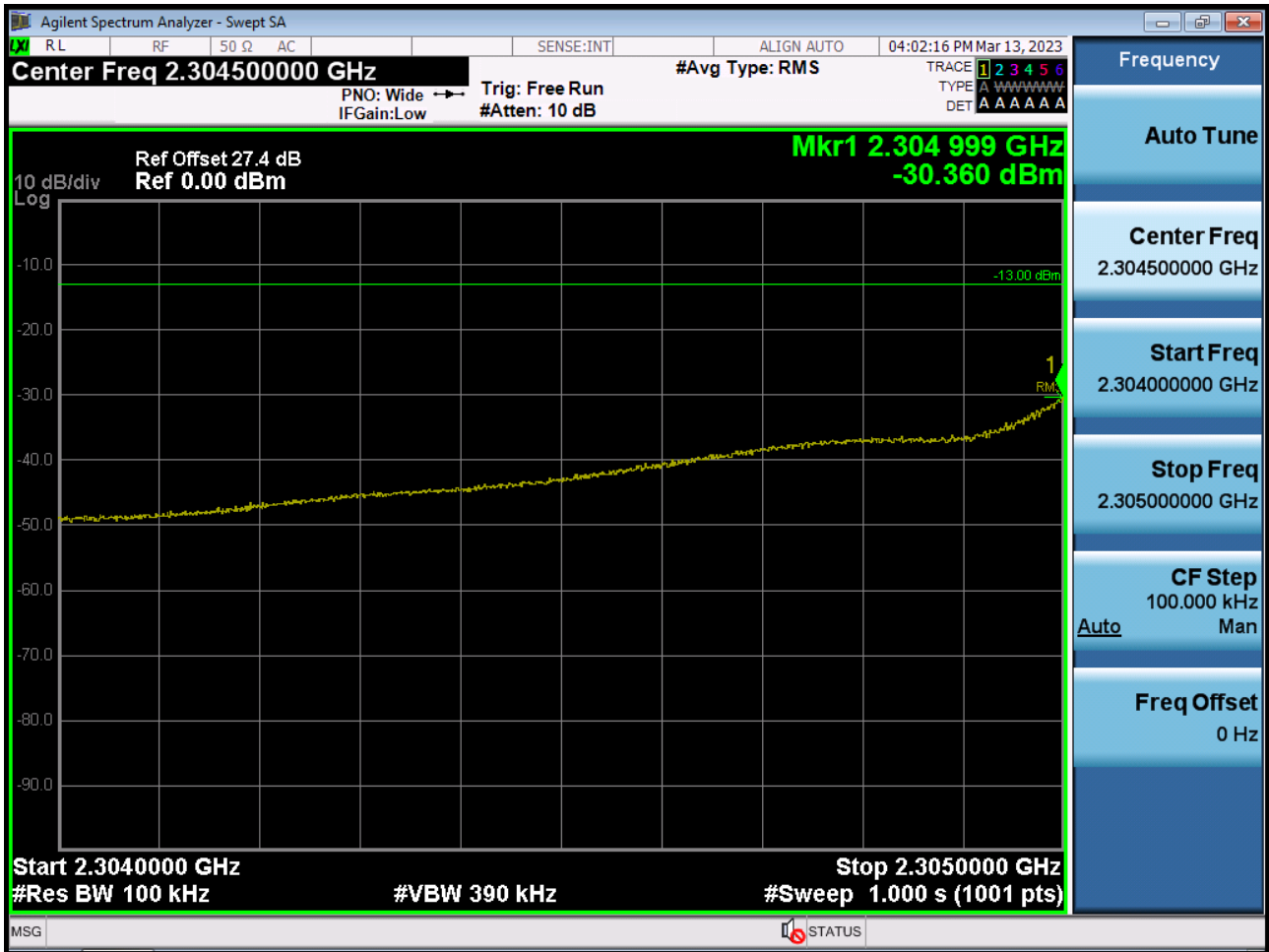
BAND 30. 10M_BandEdge(2300MHz-2304MHz)_Low_2310MHz_QPSK_FullIRB



Note : We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -34.244 dBm + 10 dB = -24.244 dBm

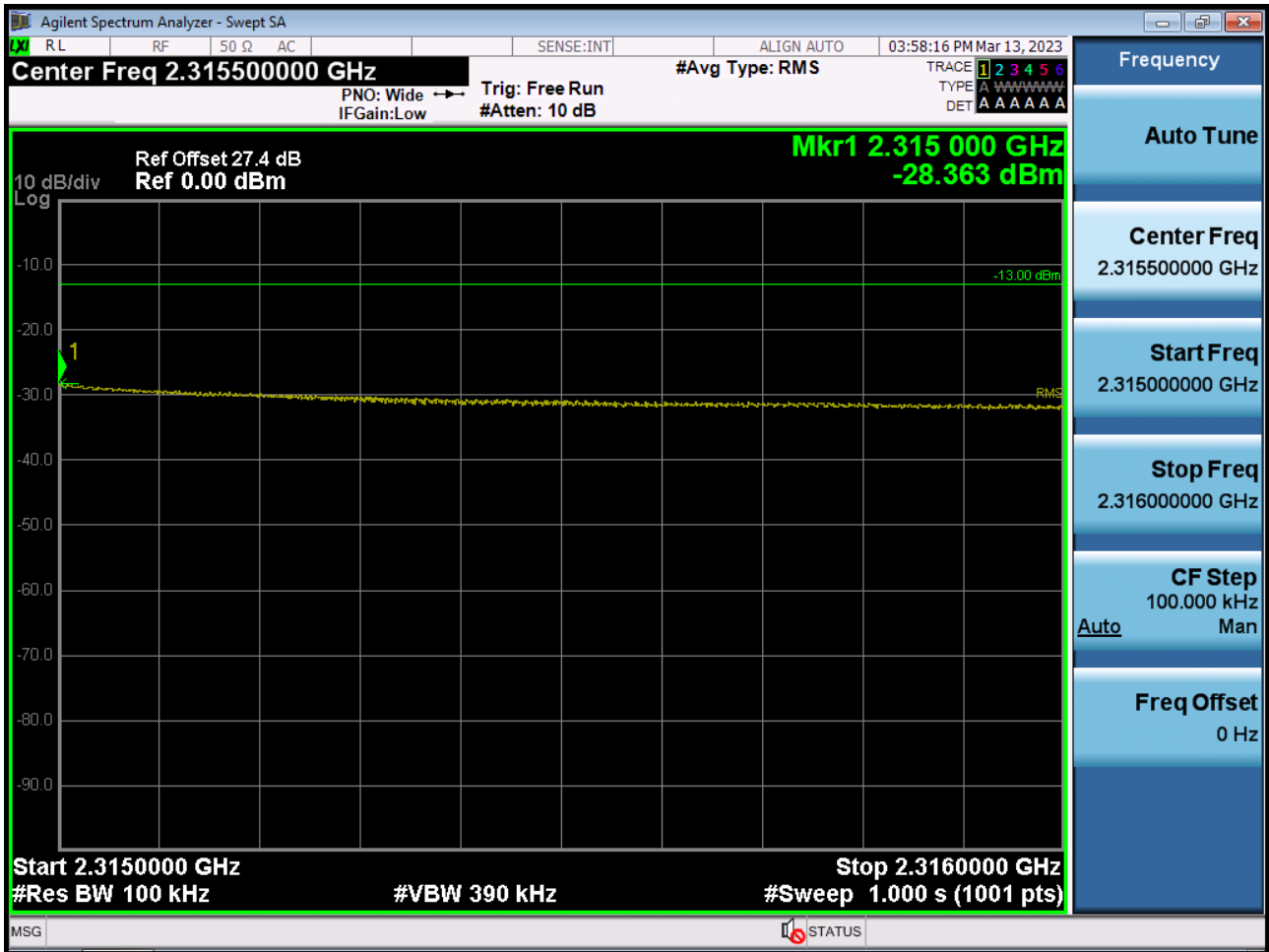
BAND 30. 10M_BandEdge(2304MHz-2305MHz)_Low_2310MHz_QPSK_1RB



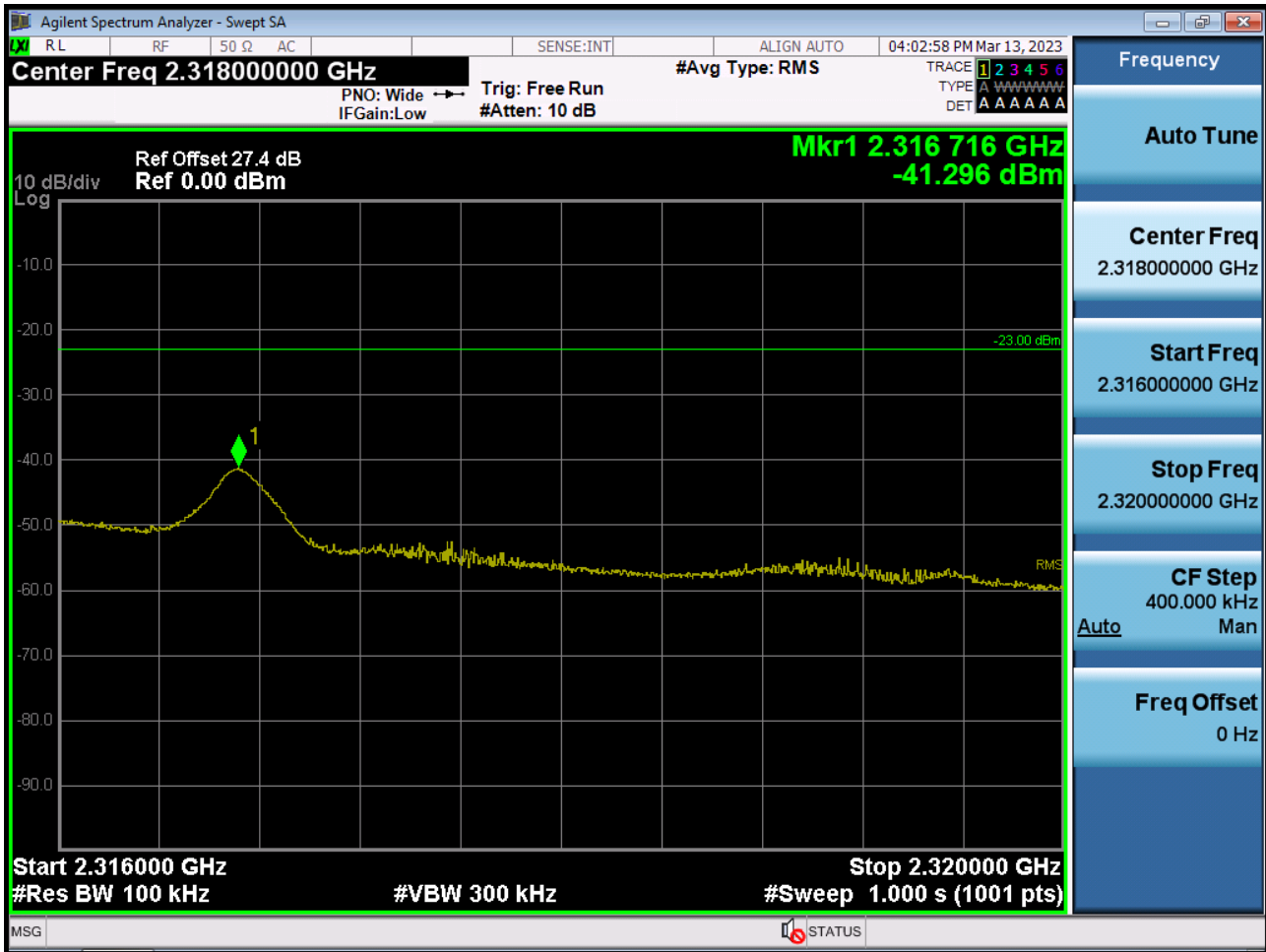
BAND 30. 10M_BandEdge(2304MHz-2305MHz)_Low_2310MHz_QPSK_FullIRB



BAND 30. 10M_BandEdge(2315MHz-2316MHz)_Low_2310MHz_QPSK_FullIRB



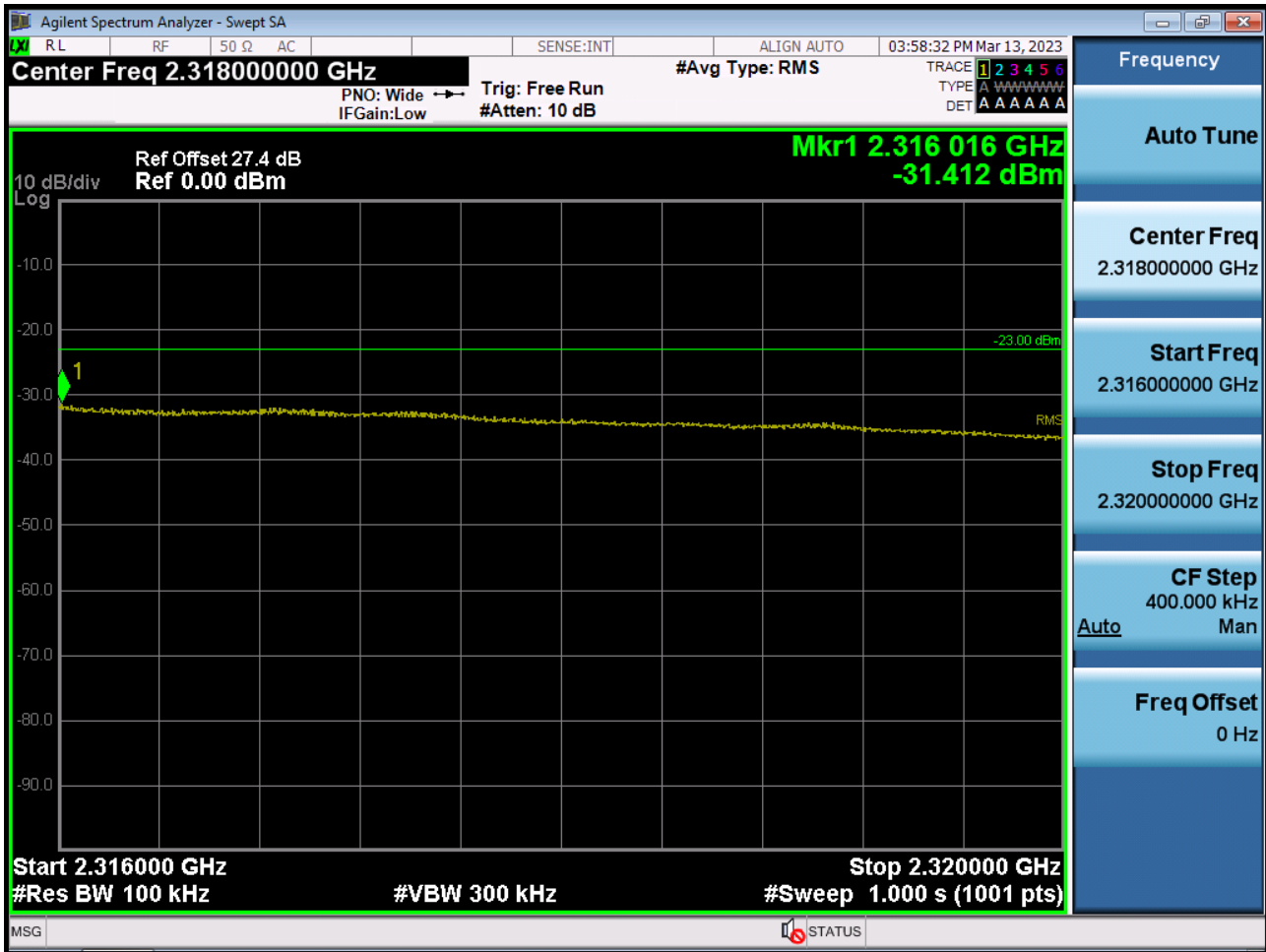
BAND 30. 10M_BandEdge(2316MHz-2320MHz)_Low_2310MHz_QPSK_1RB



Note : We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -41.296 dBm + 10 dB = -31.296 dBm

BAND 30. 10M_BandEdge(2316MHz-2320MHz)_Low_2310MHz_QPSK_FullIRB



Note : We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -31.412 dBm + 10 dB = -21.412 dBm

BAND 30. 10M_BandEdge(2320MHz-2324MHz)_Low_2310MHz_QPSK_1RB



BAND 30. 10M_BandEdge(2320MHz-2324MHz)_Low_2310MHz_QPSK_FullIRB



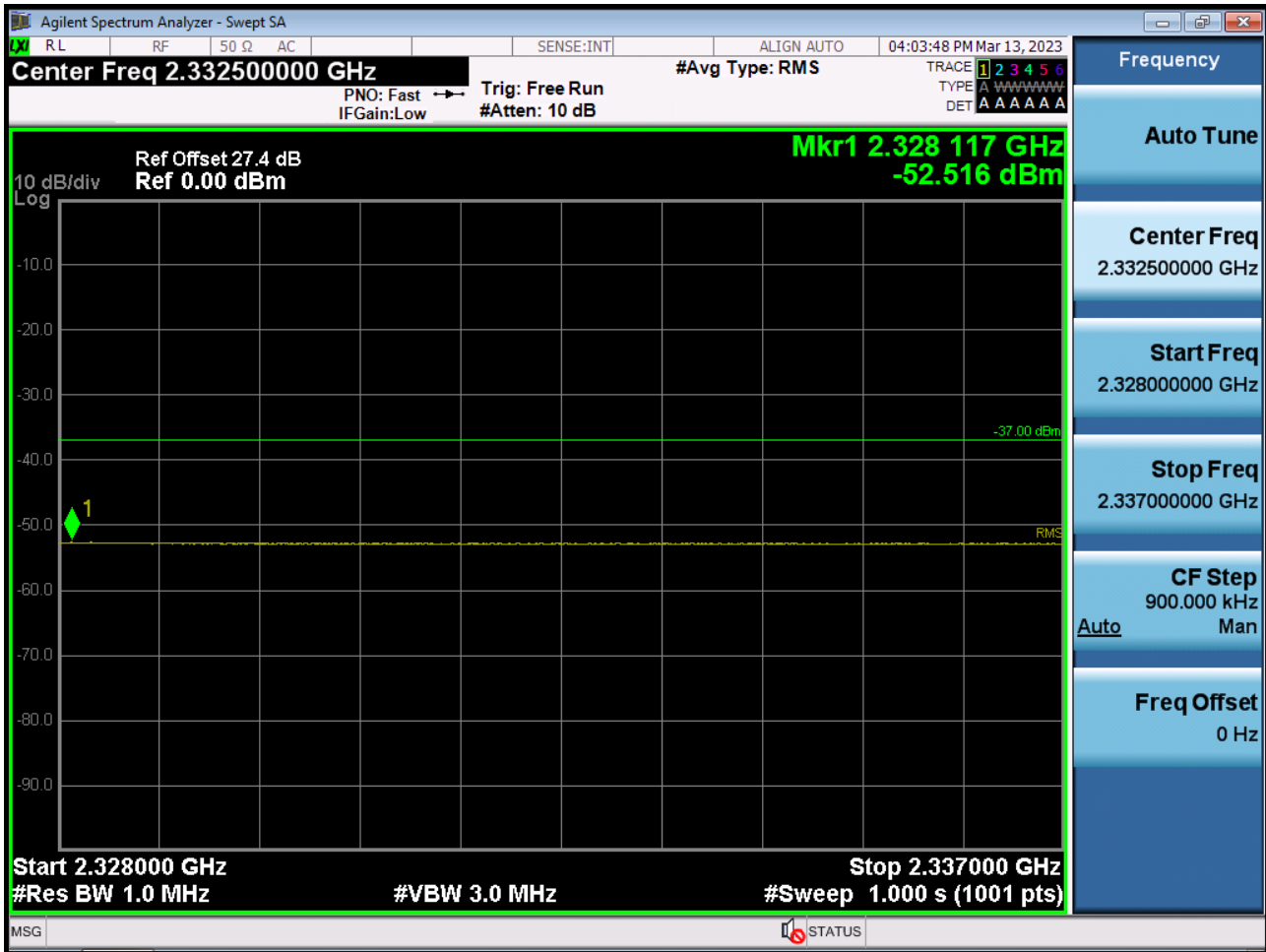
BAND 30. 10M_BandEdge(2324MHz-2328MHz)_Low_2310MHz_QPSK_1RB



BAND 30. 10M_BandEdge(2324MHz-2328MHz)_Low_2310MHz_QPSK_FullRB



BAND 30. 10M_BandEdge(2328MHz-2337MHz)_Low_2310MHz_QPSK_1RB



BAND 30. 10M_BandEdge(2328MHz-2337MHz)_Low_2310MHz_QPSK_FullIRB



BAND 30. 10M_BandEdge(2337MHz-2341MHz)_Low_2310MHz_QPSK_1RB



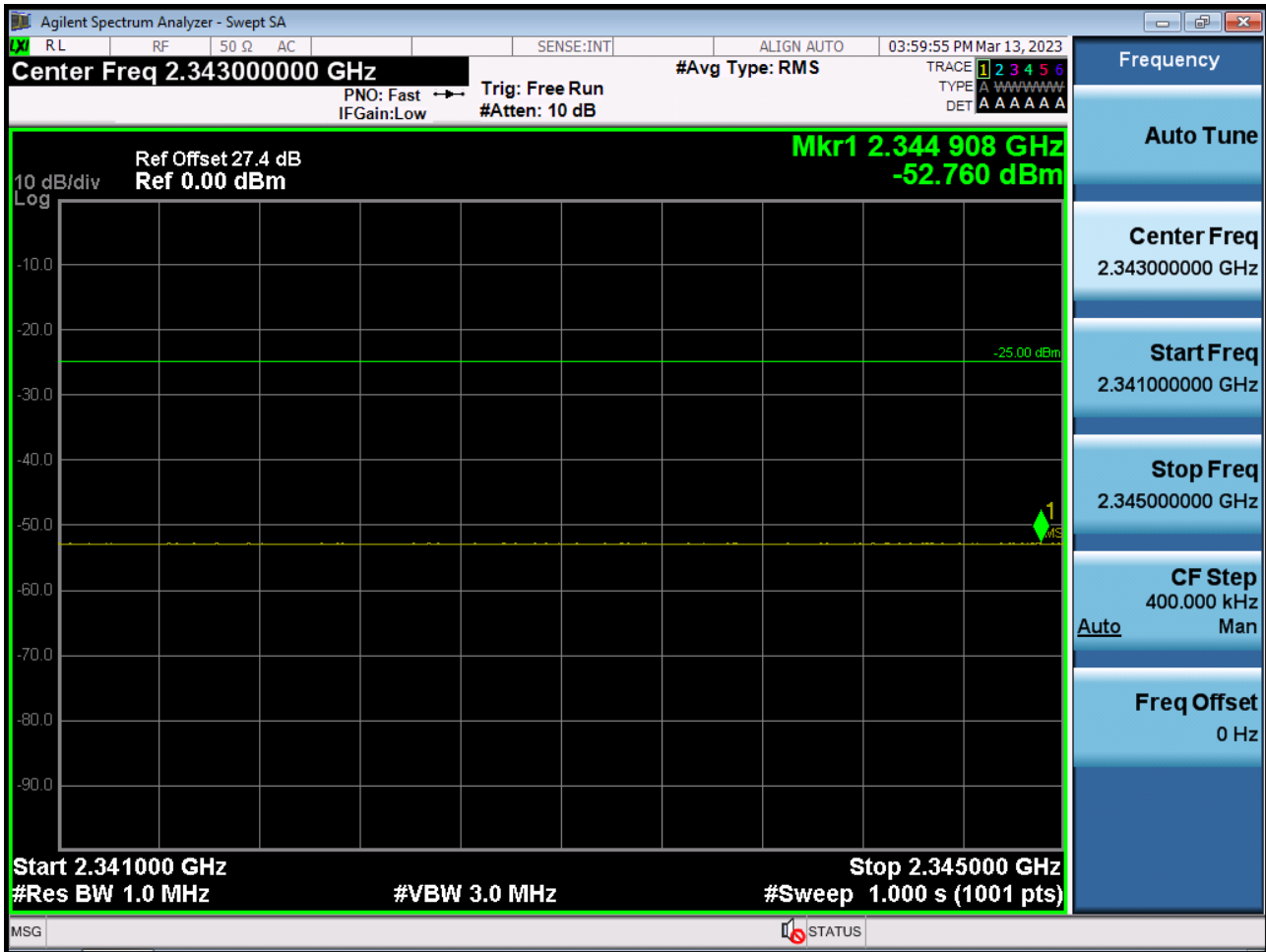
BAND 30. 10M_BandEdge(2337MHz-2341MHz)_Low_2310MHz_QPSK_FullIRB



BAND 30. 10M_BandEdge(2341MHz-2345MHz)_Low_2310MHz_QPSK_1RB



BAND 30. 10M_BandEdge(2341MHz-2345MHz)_Low_2310MHz_QPSK_FullIRB



BAND 30. 10M_BandEdge(2345MHz-2365MHz)_Low_2310MHz_QPSK_1RB



BAND 30. 10M_BandEdge(2345MHz-2365MHz)_Low_2310MHz_QPSK_FullIRB



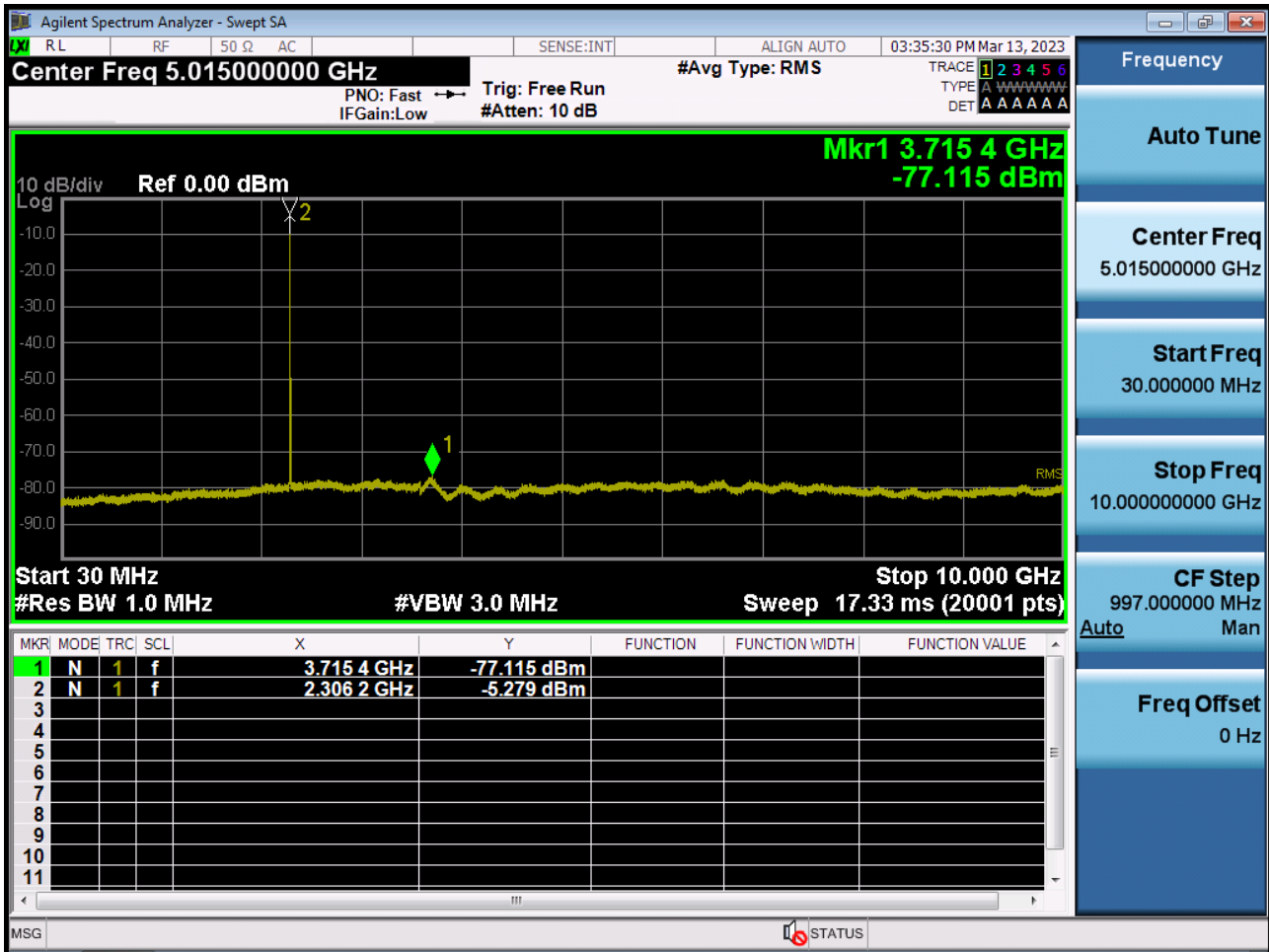
BAND 30. 10M_BandEdge(2365MHz-2400MHz)_Low_2310MHz_QPSK_1RB



BAND 30. 10M_BandEdge(2365MHz-2400MHz)_Low_2310MHz_QPSK_FullIRB



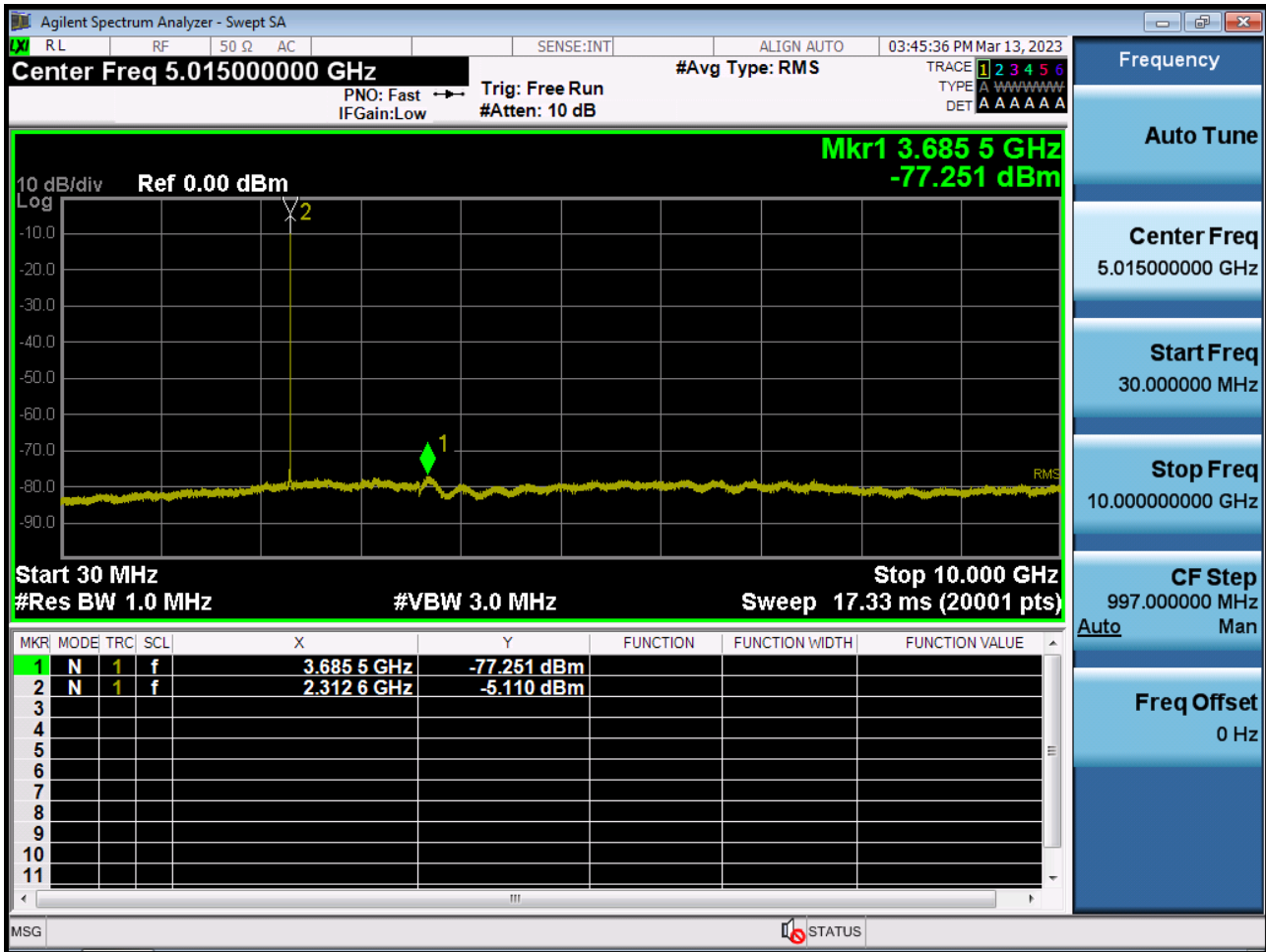
BAND 30. Conducted Spurious Plot 1 (5 MHz Ch.27685 QPSK RB 1, Offset 0)



BAND 30. Conducted Spurious Plot 2 (5 MHz Ch. 27685 QPSK RB 1, Offset 0)



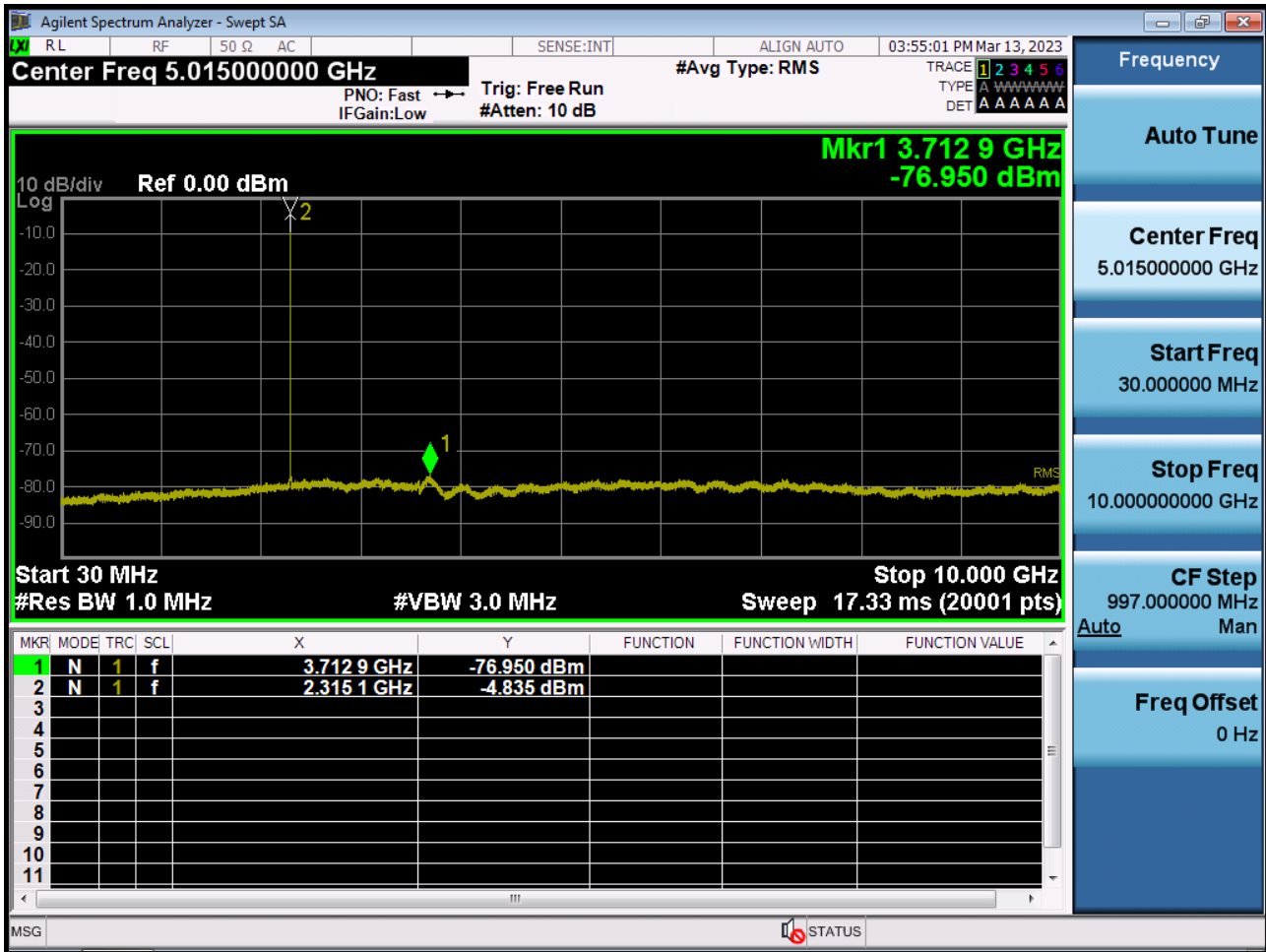
BAND 30. Conducted Spurious Plot 1 (5 MHz Ch.27710 QPSK RB 1, Offset 0)



BAND 30. Conducted Spurious Plot 2 (5 MHz Ch. 27710 QPSK RB 1, Offset 0)



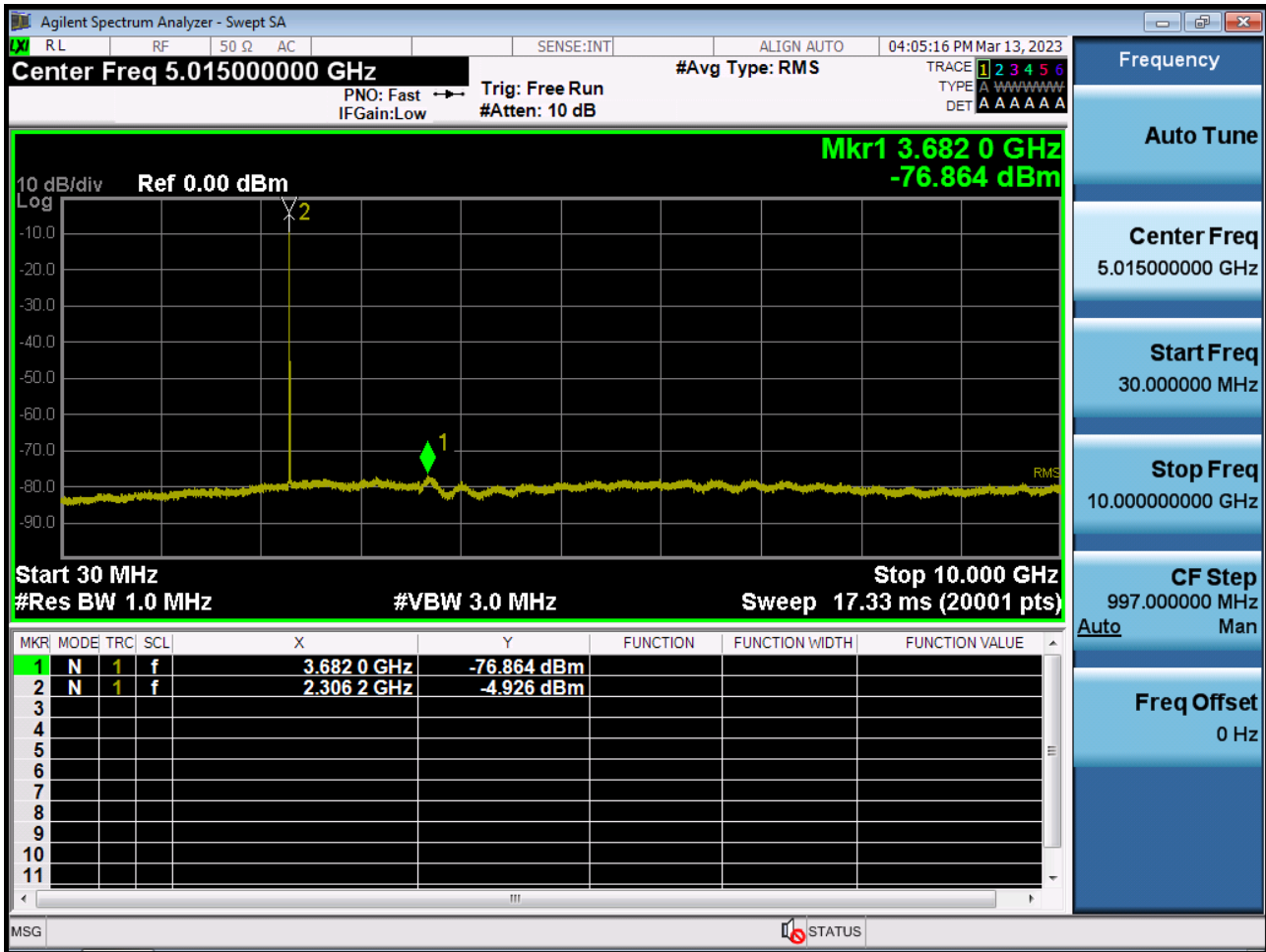
BAND 30. Conducted Spurious Plot 1 (5 MHz Ch.27735 QPSK RB 1, Offset 0)



BAND 30. Conducted Spurious Plot 2 (5 MHz Ch. 27735 QPSK RB 1, Offset 0)



BAND 30. Conducted Spurious Plot 1 (10 MHz Ch.27710 QPSK RB 1, Offset 0)

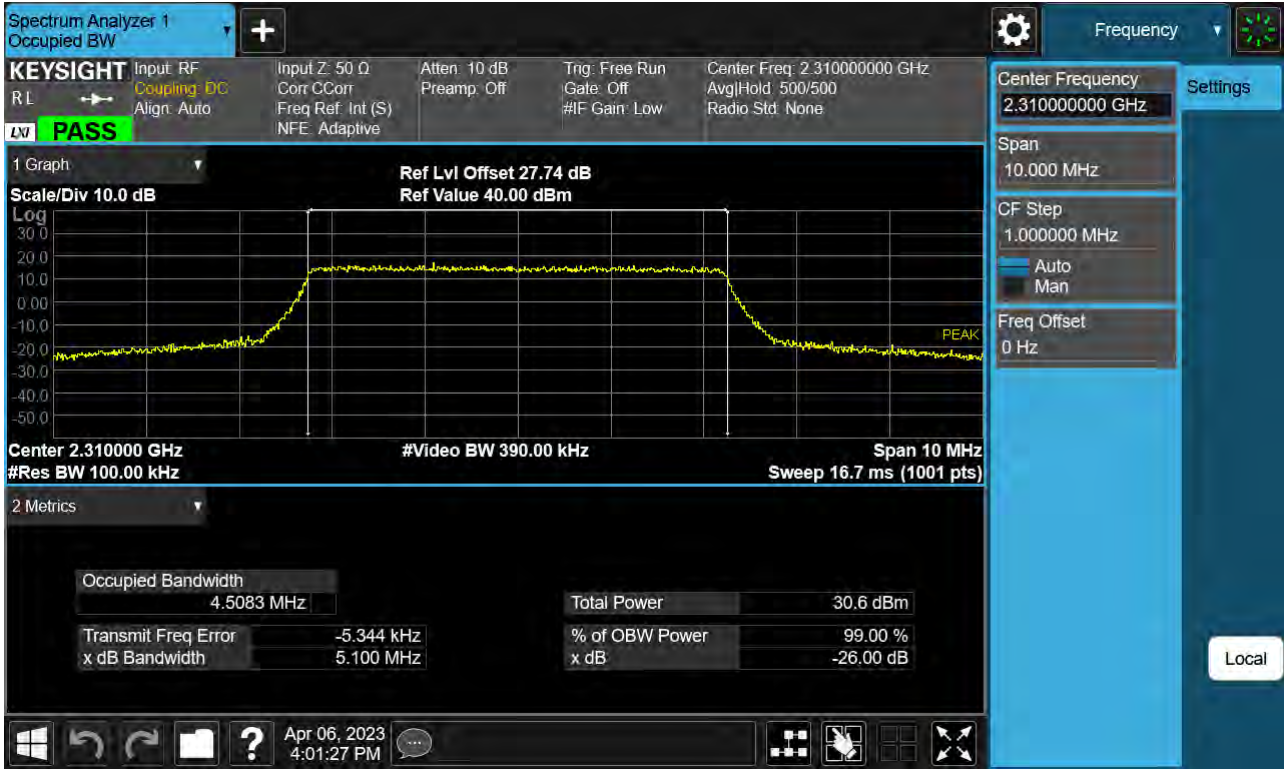


BAND 30. Conducted Spurious Plot 2 (10 MHz Ch. 27710 QPSK RB 1, Offset 0)

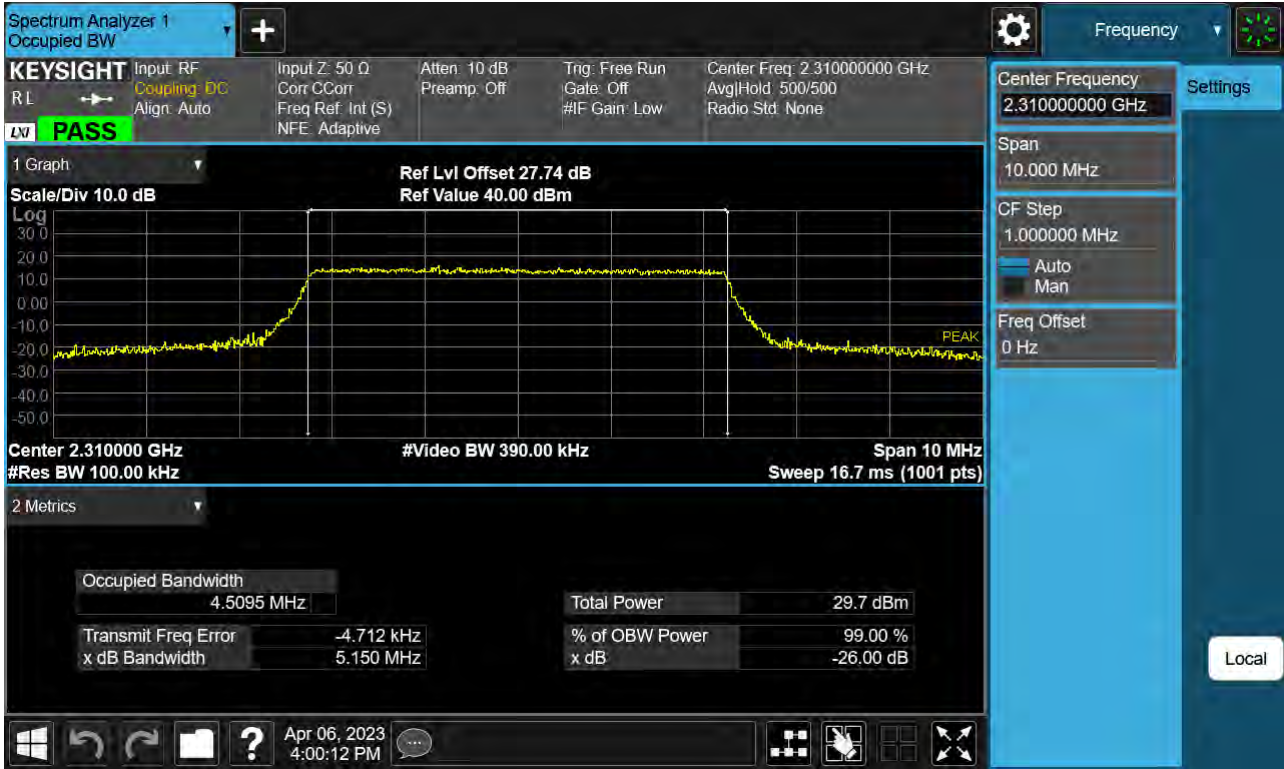


11. TEST PLOTS (Sub 2 Ant)

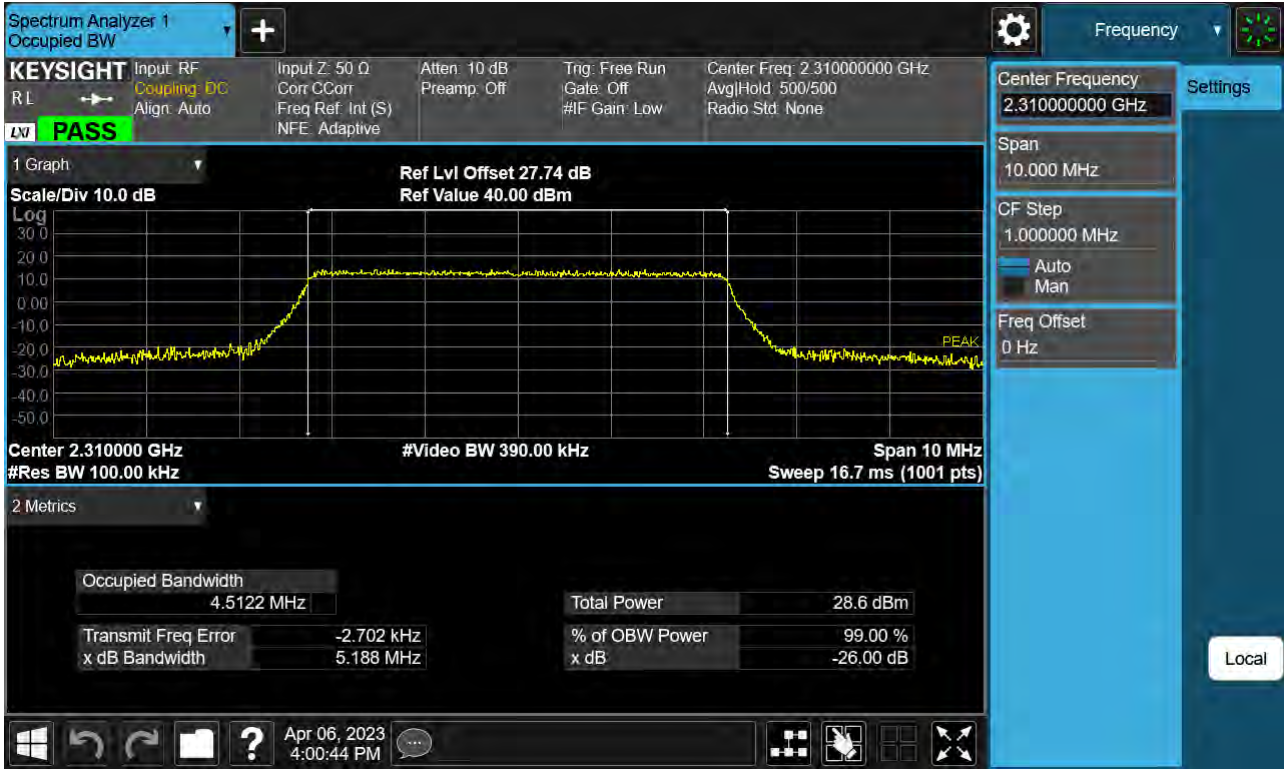
BAND 30. Occupied Bandwidth Plot (5 MHz Ch.27710 QPSK RB 25)



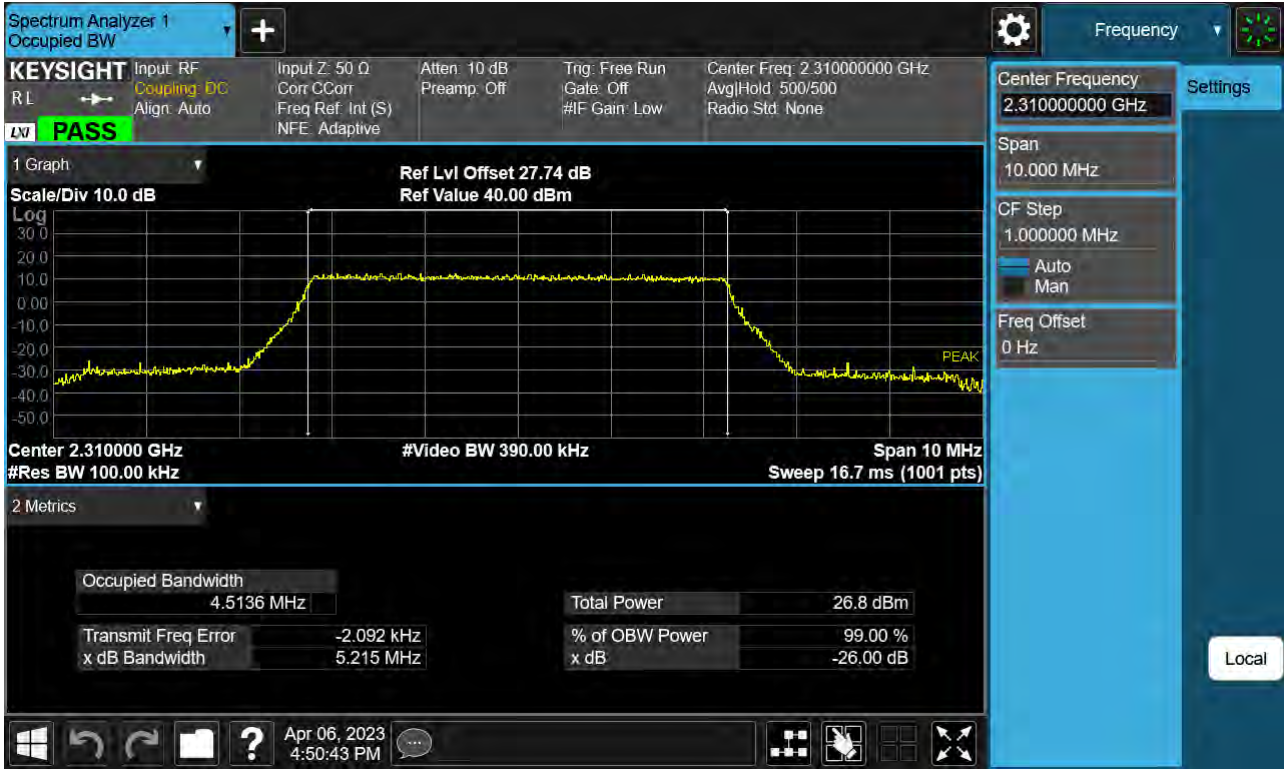
BAND 30. Occupied Bandwidth Plot (5 MHz Ch.27710 16-QAM RB 25)



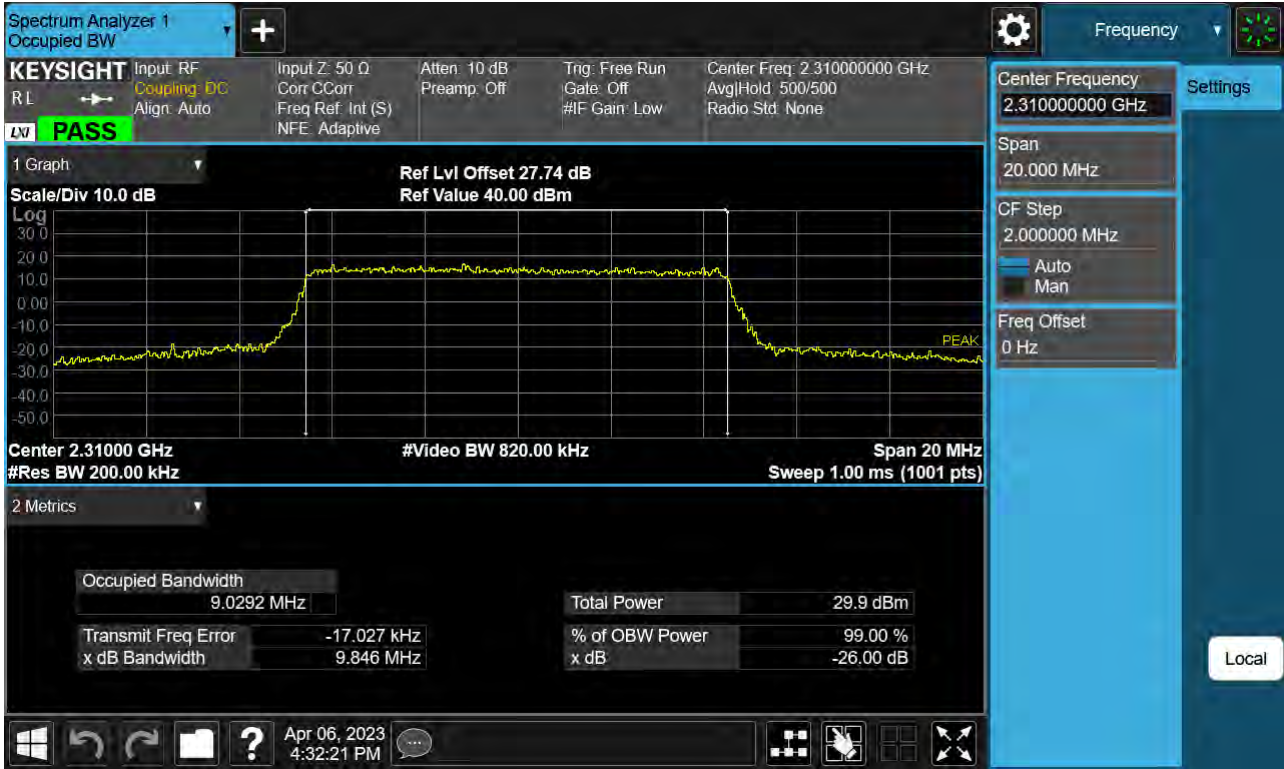
BAND 30. Occupied Bandwidth Plot (5 MHz Ch.27710 64-QAM RB 25)



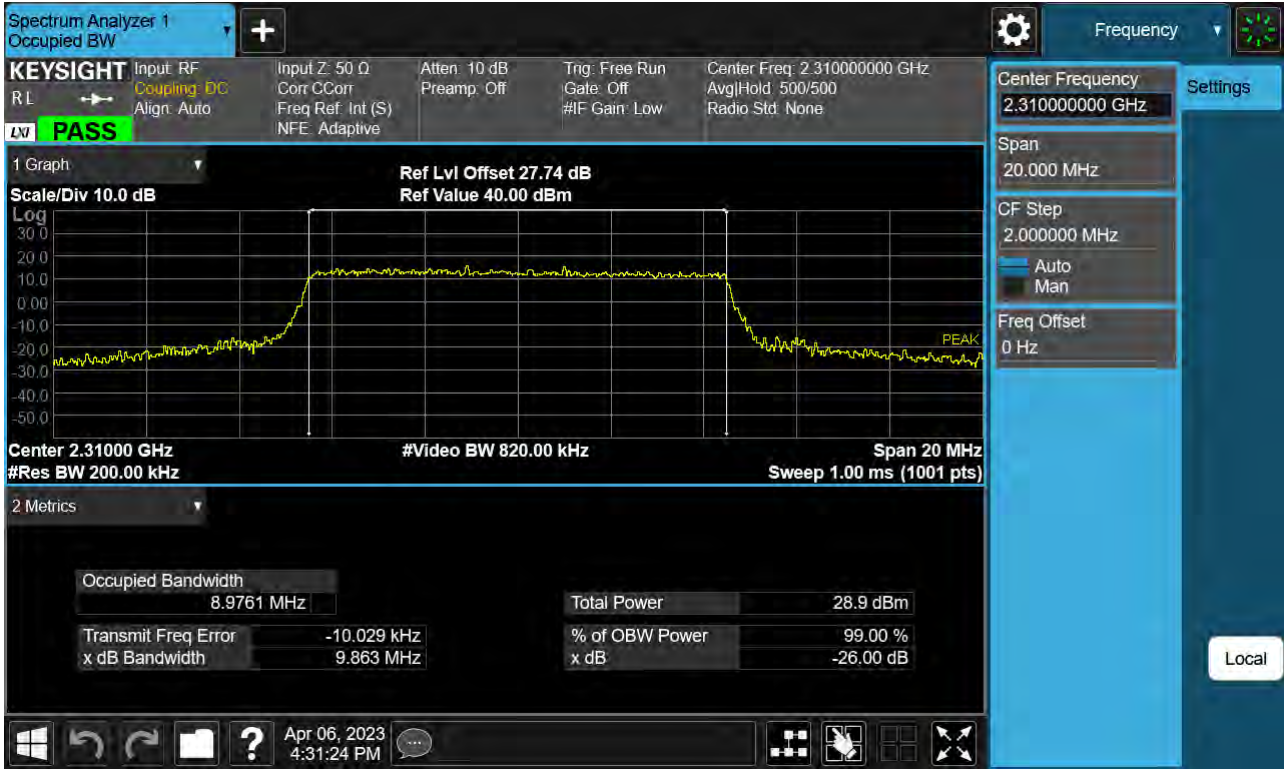
BAND 30. Occupied Bandwidth Plot (5 MHz Ch.27710 256-QAM RB 25)



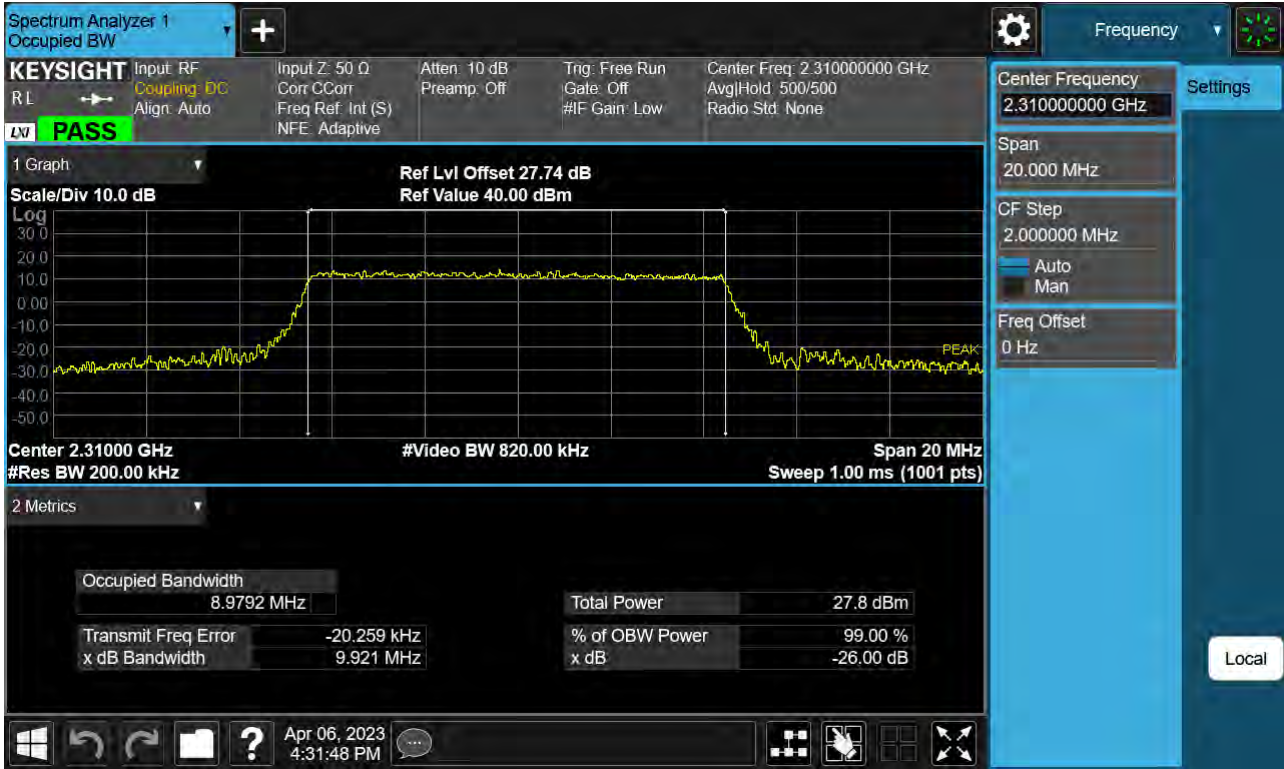
BAND 30. Occupied Bandwidth Plot (10 MHz Ch.27710 QPSK RB 50)



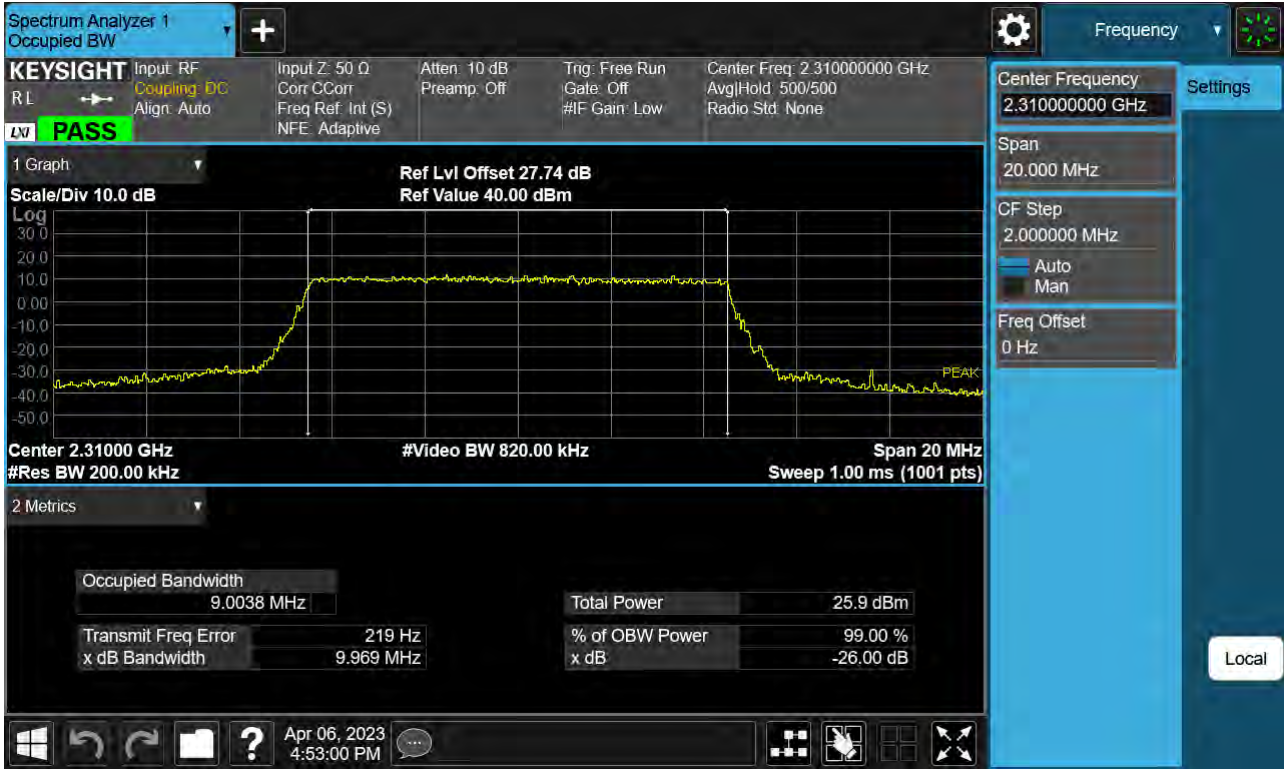
BAND 30. Occupied Bandwidth Plot (10 MHz Ch.27710 16-QAM RB 50)



BAND 30. Occupied Bandwidth Plot (10 MHz Ch.27710 64-QAM RB 50)



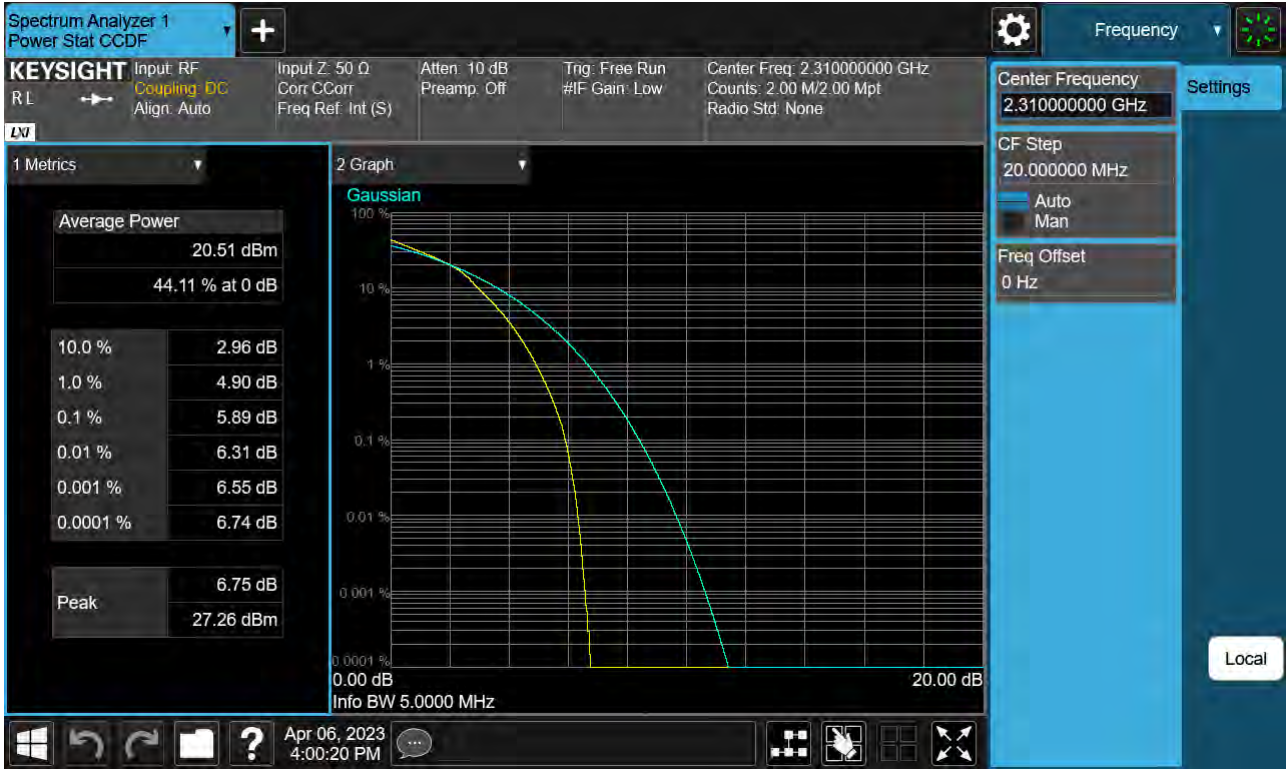
BAND 30. Occupied Bandwidth Plot (10 MHz Ch.27710 256-QAM RB 50)



BAND 30. PAR Plot (5M BW_Ch.27710_QPSK_RB25_0)



BAND 30. PAR Plot (5M BW_Ch.27710_16QAM_RB25_0)



BAND 30. PAR Plot (5M BW_Ch.27710_64QAM_RB25_0)



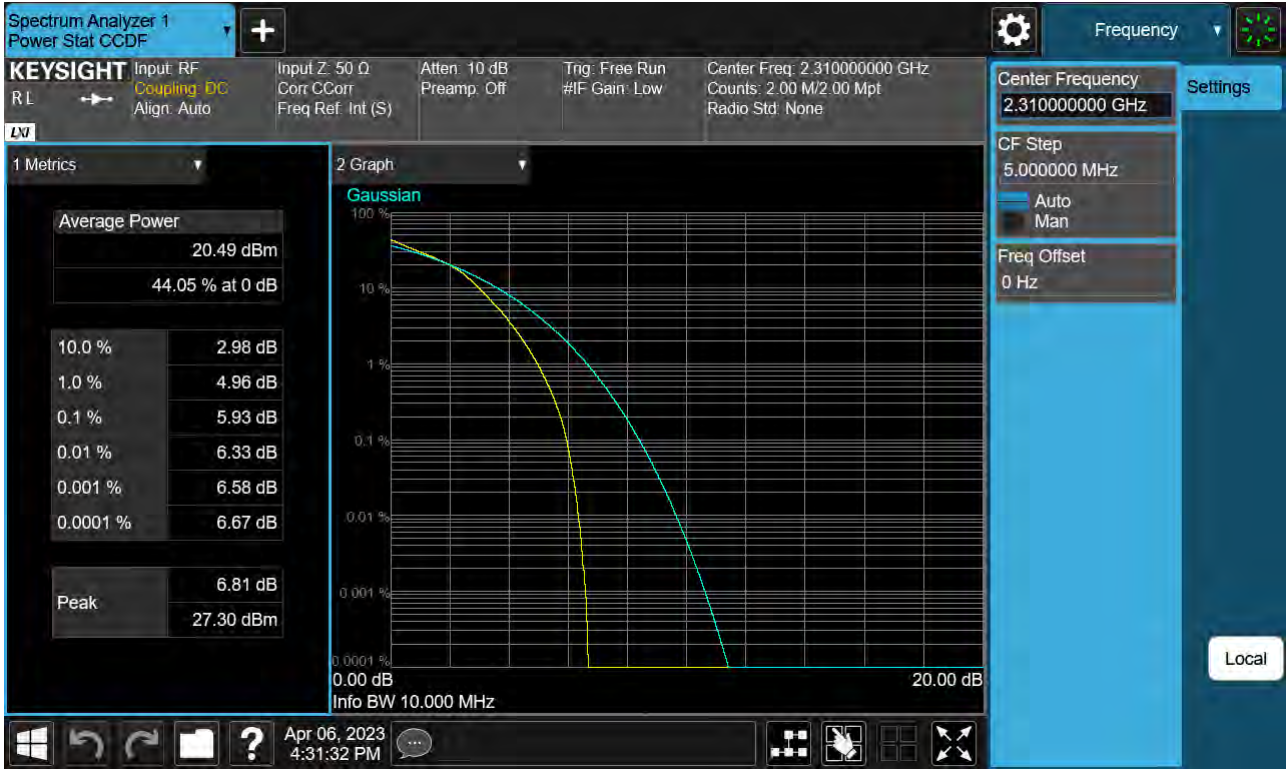
BAND 30. PAR Plot (5M BW_Ch.27710_256QAM_RB25_0)



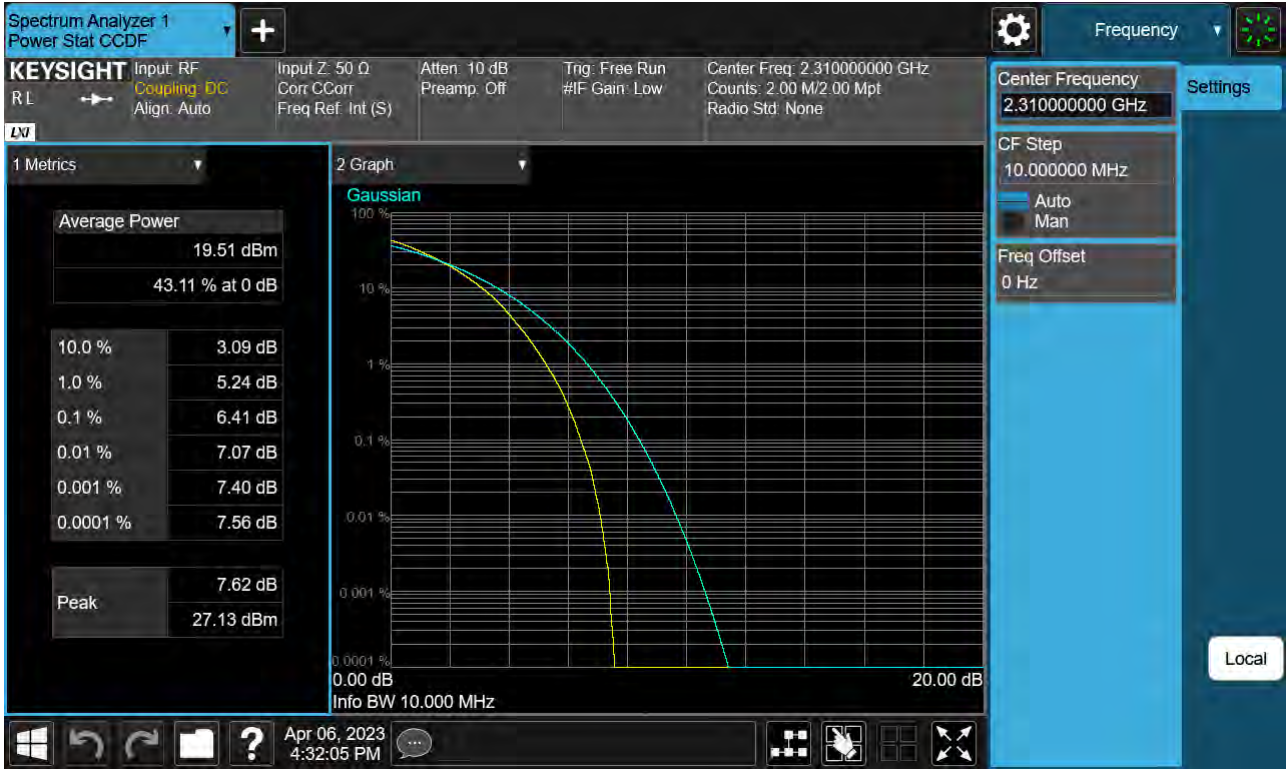
BAND 30. PAR Plot (10M BW_Ch.27710_QPSK_RB50_0)



BAND 30. PAR Plot (10M BW_Ch.27710_16QAM_RB50_0)



BAND 30. PAR Plot (10M BW_Ch.27710_64QAM_RB50_0)



BAND 30. PAR Plot (10M BW_Ch.27710_256QAM_RB50_0)



BAND 30. 5M_BandEdge(2280MHz-2288MHz)_Low_2307.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2280MHz-2288MHz)_Low_2307.5MHz_QPSK_FullRB



BAND 30. 5M_BandEdge(2280MHz-2288MHz)_Mid_2310MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2280MHz-2288MHz)_Mid_2310MHz_QPSK_FullIRB



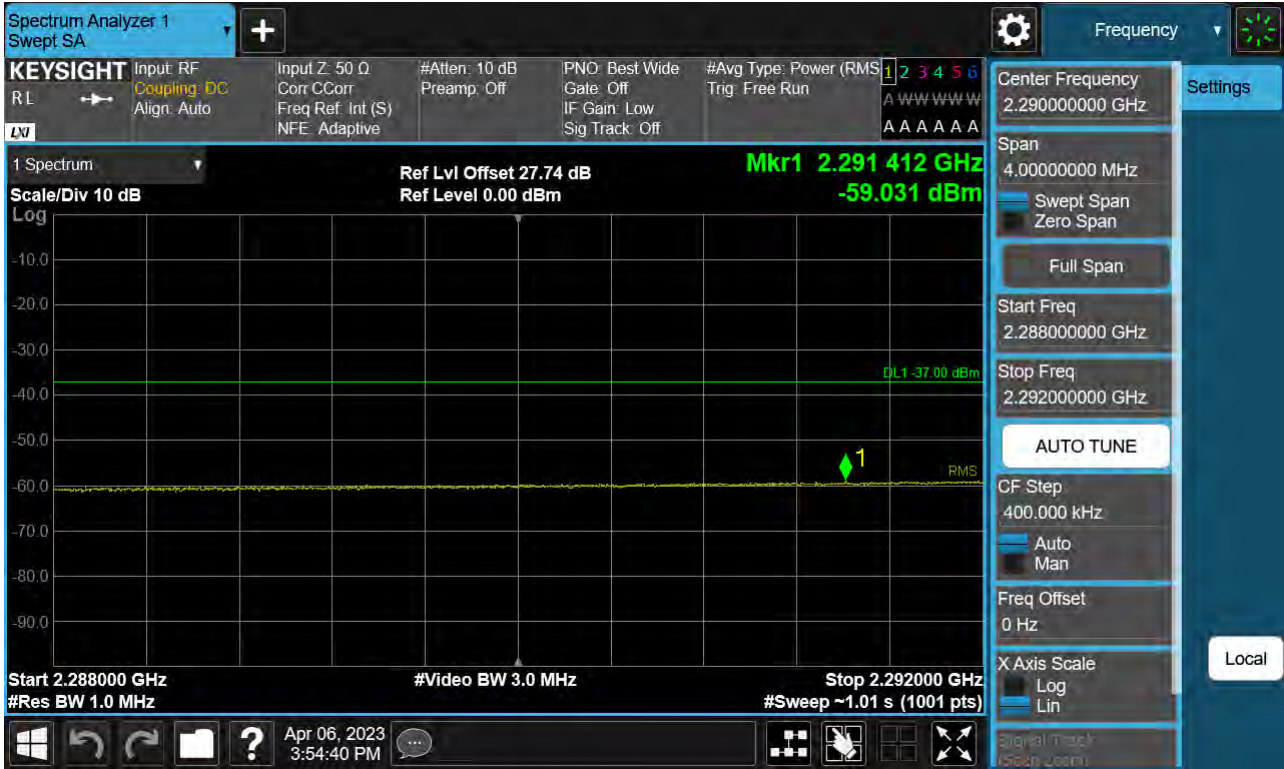
BAND 30. 5M_BandEdge(2280MHz-2288MHz)_High_2312.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2280MHz-2288MHz)_High_2312.5MHz_QPSK_FullIRB



BAND 30. 5M_BandEdge(2288MHz-2292MHz)_Low_2307.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2288MHz-2292MHz)_Low_2307.5MHz_QPSK_FullRB



BAND 30. 5M_BandEdge(2288MHz-2292MHz)_Mid_2310MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2288MHz-2292MHz)_Mid_2310MHz_QPSK_FullIRB



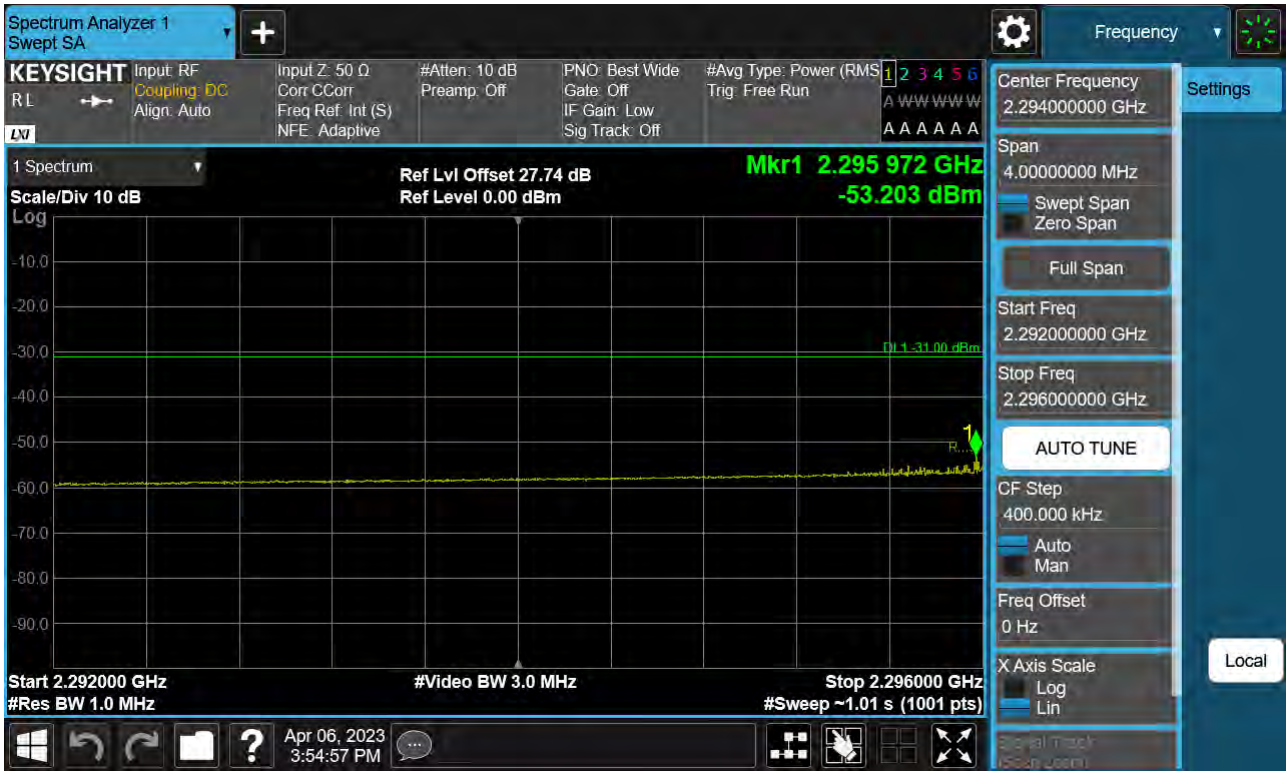
BAND 30. 5M_BandEdge(2288MHz-2292MHz)_High_2312.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2288MHz-2292MHz)_High_2312.5MHz_QPSK_FullIRB



BAND 30. 5M_BandEdge(2292MHz-2296MHz)_Low_2307.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2292MHz-2296MHz)_Low_2307.5MHz_QPSK_FullRB



BAND 30. 5M_BandEdge(2292MHz-2296MHz)_Mid_2310MHz_QPSK_1RB



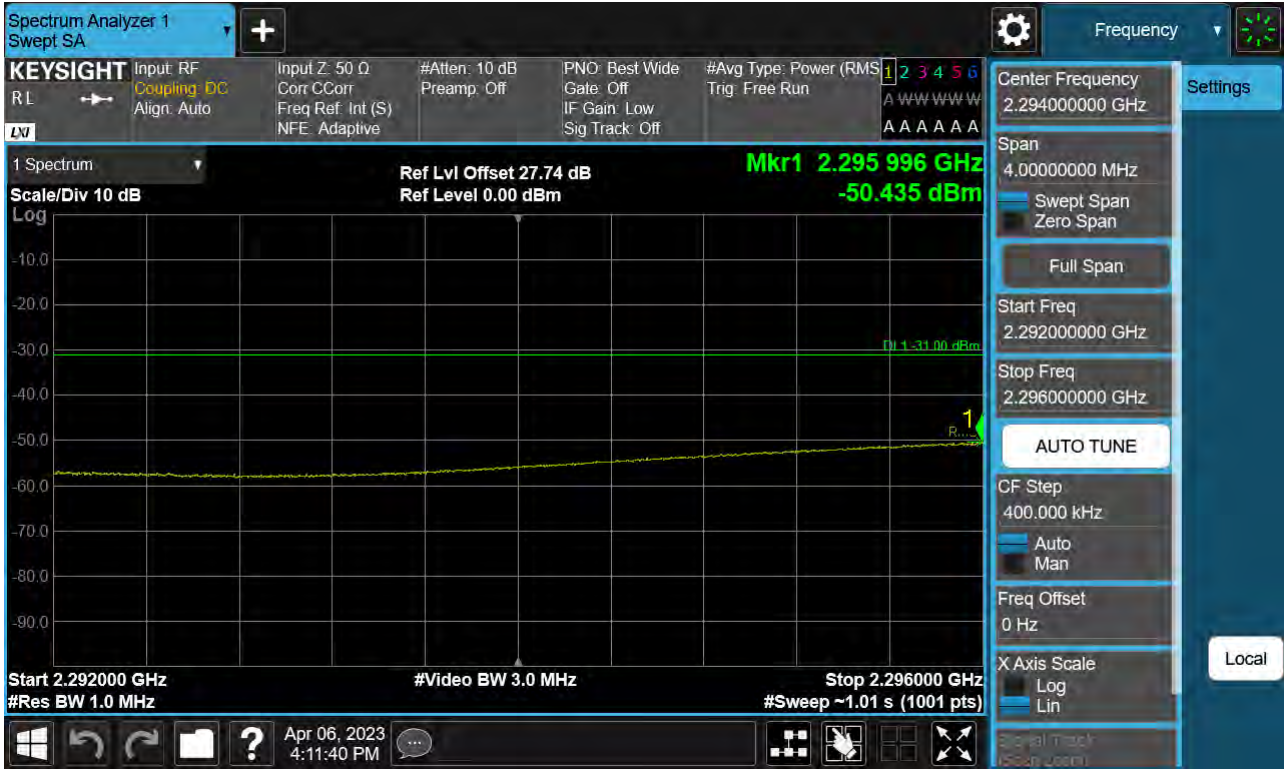
BAND 30. 5M_BandEdge(2292MHz-2296MHz)_Mid_2310MHz_QPSK_FullIRB



BAND 30. 5M_BandEdge(2292MHz-2296MHz)_High_2312.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2292MHz-2296MHz)_High_2312.5MHz_QPSK_FullIRB



BAND 30. 5M_BandEdge(2296MHz-2300MHz)_Low_2307.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2296MHz-2300MHz)_Low_2307.5MHz_QPSK_FullRB



BAND 30. 5M_BandEdge(2296MHz-2300MHz)_Mid_2310MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2296MHz-2300MHz)_Mid_2310MHz_QPSK_FullIRB



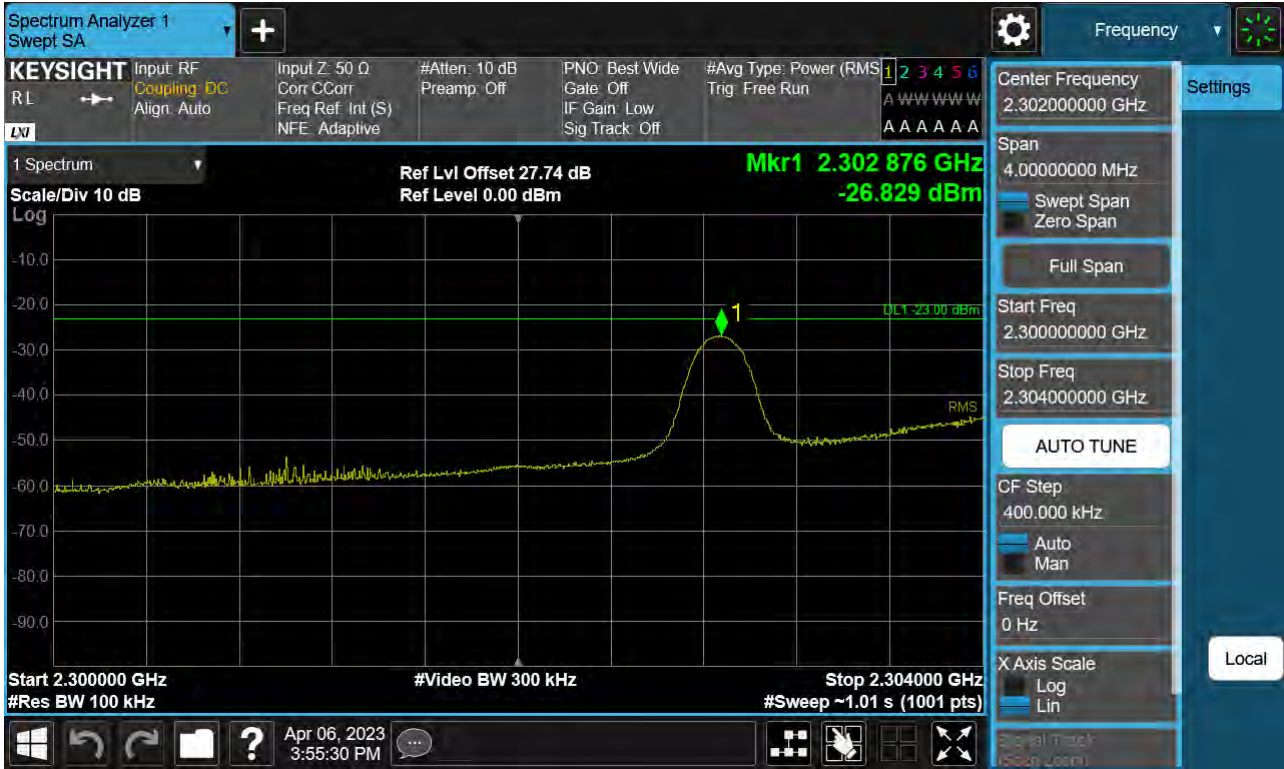
BAND 30. 5M_BandEdge(2296MHz-2300MHz)_High_2312.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2296MHz-2300MHz)_High_2312.5MHz_QPSK_FullIRB



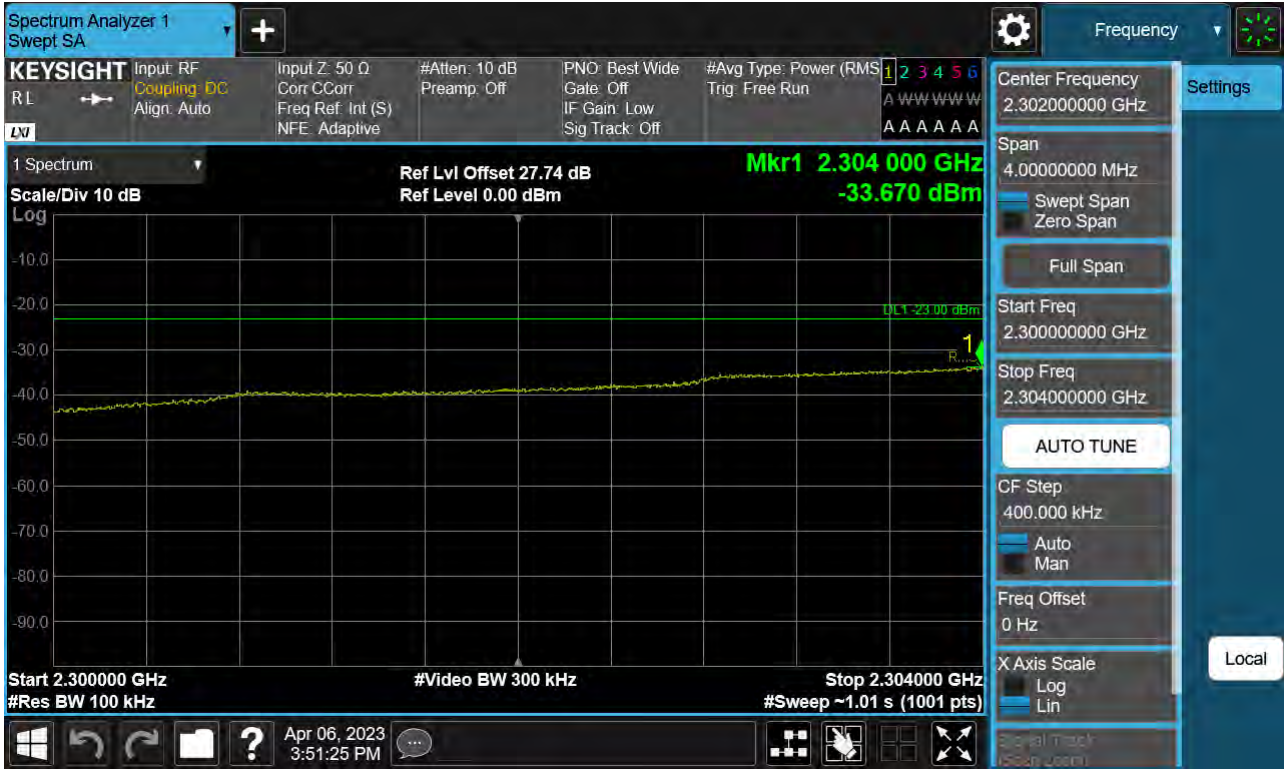
BAND 30. 5M_BandEdge(2300MHz-2304MHz)_Low_2307.5MHz_QPSK_1RB



Note : We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -26.829 dBm + 10 dB = -16.829 dBm

BAND 30. 5M_BandEdge(2300MHz-2304MHz)_Low_2307.5MHz_QPSK_FullRB



Note : We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -33.670 dBm + 10 dB = -23.670 dBm

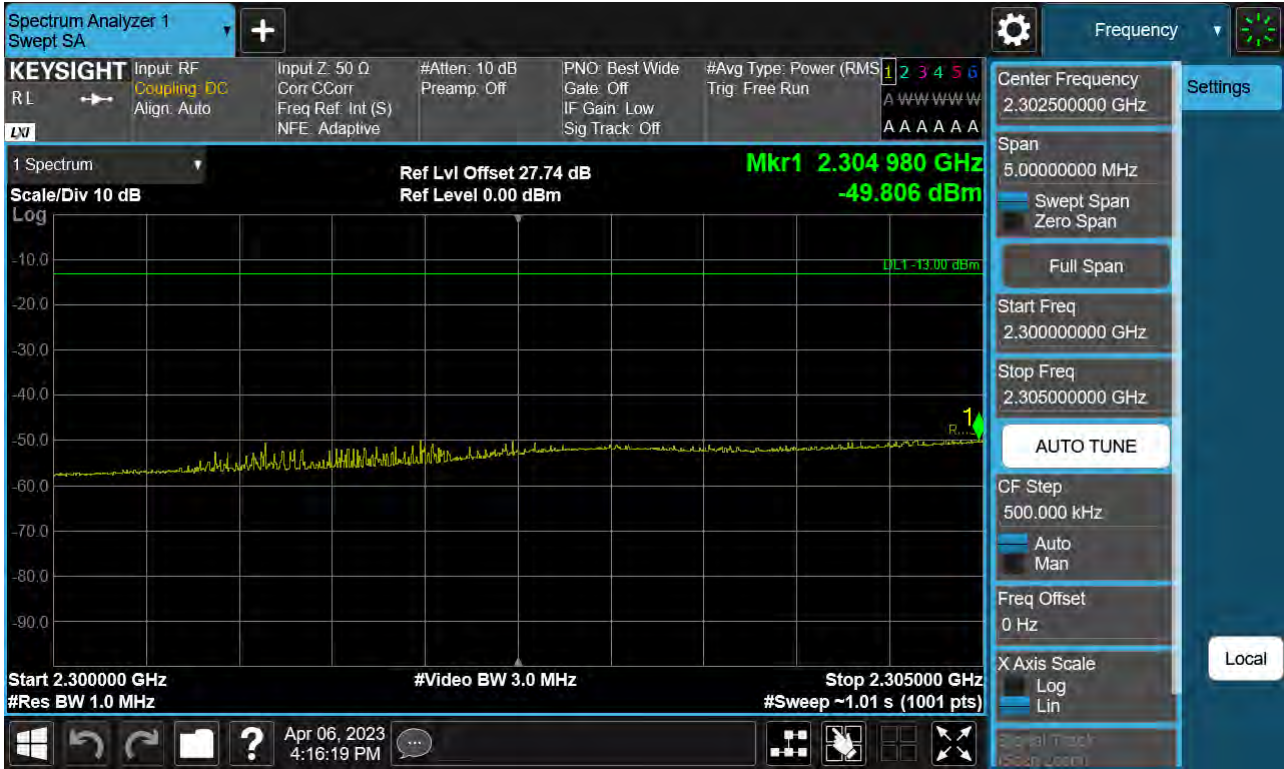
BAND 30. 5M_BandEdge(2300MHz-2305MHz)_Mid_2310MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2300MHz-2305MHz)_Mid_2310MHz_QPSK_FullIRB



BAND 30. 5M_BandEdge(2300MHz-2305MHz)_High_2312.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2300MHz-2305MHz)_High_2312.5MHz_QPSK_FullIRB



BAND 30. 5M_BandEdge(2304MHz-2305MHz)_Low_2307.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2304MHz-2305MHz)_Low_2307.5MHz_QPSK_FullRB



BAND 30. 5M_BandEdge(2315MHz-2320MHz)_Low_2307.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2315MHz-2320MHz)_Low_2307.5MHz_QPSK_FullRB



BAND 30. 5M_BandEdge(2315MHz-2320MHz)_Mid_2310MHz_QPSK_1RB



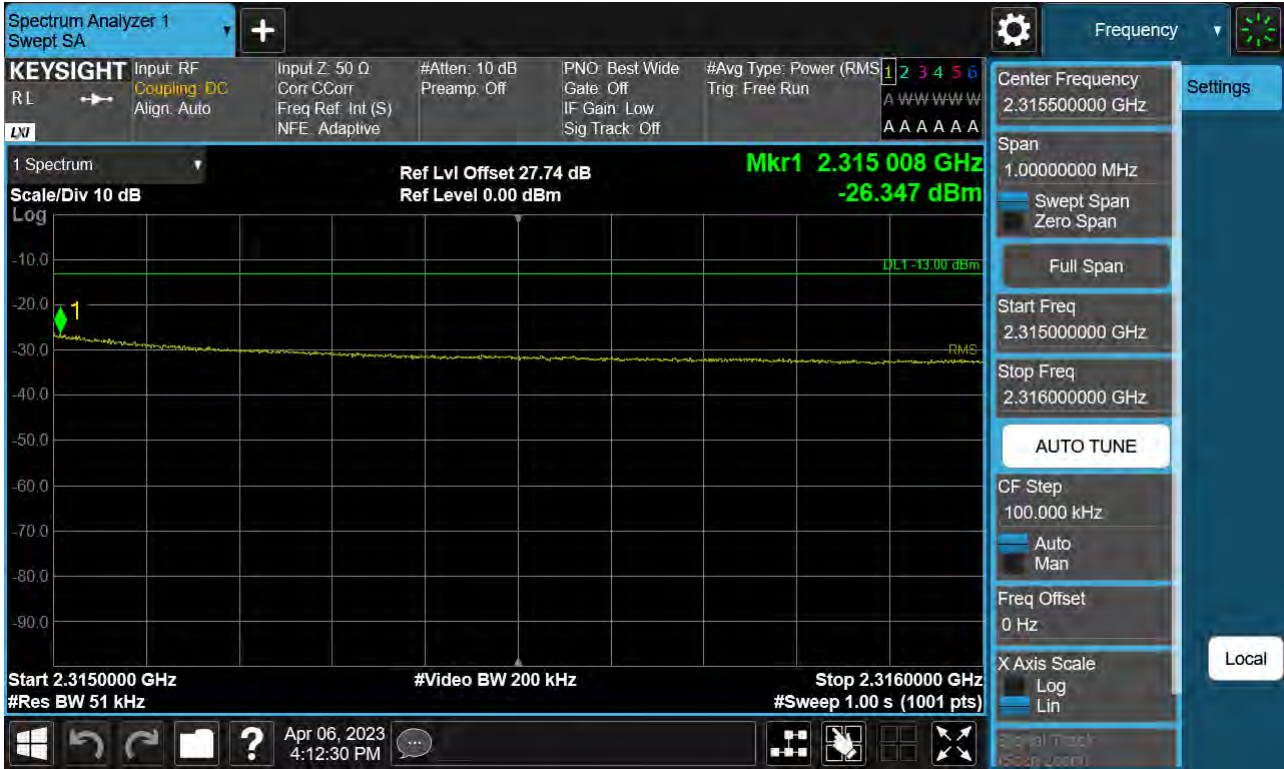
BAND 30. 5M_BandEdge(2315MHz-2320MHz)_Mid_2310MHz_QPSK_FullIRB



BAND 30. 5M_BandEdge(2315MHz-2316MHz)_High_2312.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2315MHz-2316MHz)_High_2312.5MHz_QPSK_FullIRB



BAND 30. 5M_BandEdge(2316MHz-2320MHz)_High_2312.5MHz_QPSK_1RB



Note : We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -27.993 dBm + 10 dB = -17.993 dBm

BAND 30. 5M_BandEdge(2316MHz-2320MHz)_High_2312.5MHz_QPSK_FullRB



Note : We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -29.402 dBm + 10 dB = -19.402 dBm

BAND 30. 5M_BandEdge(2320MHz-2324MHz)_Low_2307.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2320MHz-2324MHz)_Low_2307.5MHz_QPSK_FullRB



BAND 30. 5M_BandEdge(2320MHz-2324MHz)_Mid_2310MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2320MHz-2324MHz)_Mid_2310MHz_QPSK_FullIRB



BAND 30. 5M_BandEdge(2320MHz-2324MHz)_High_2312.5MHz_QPSK_1RB



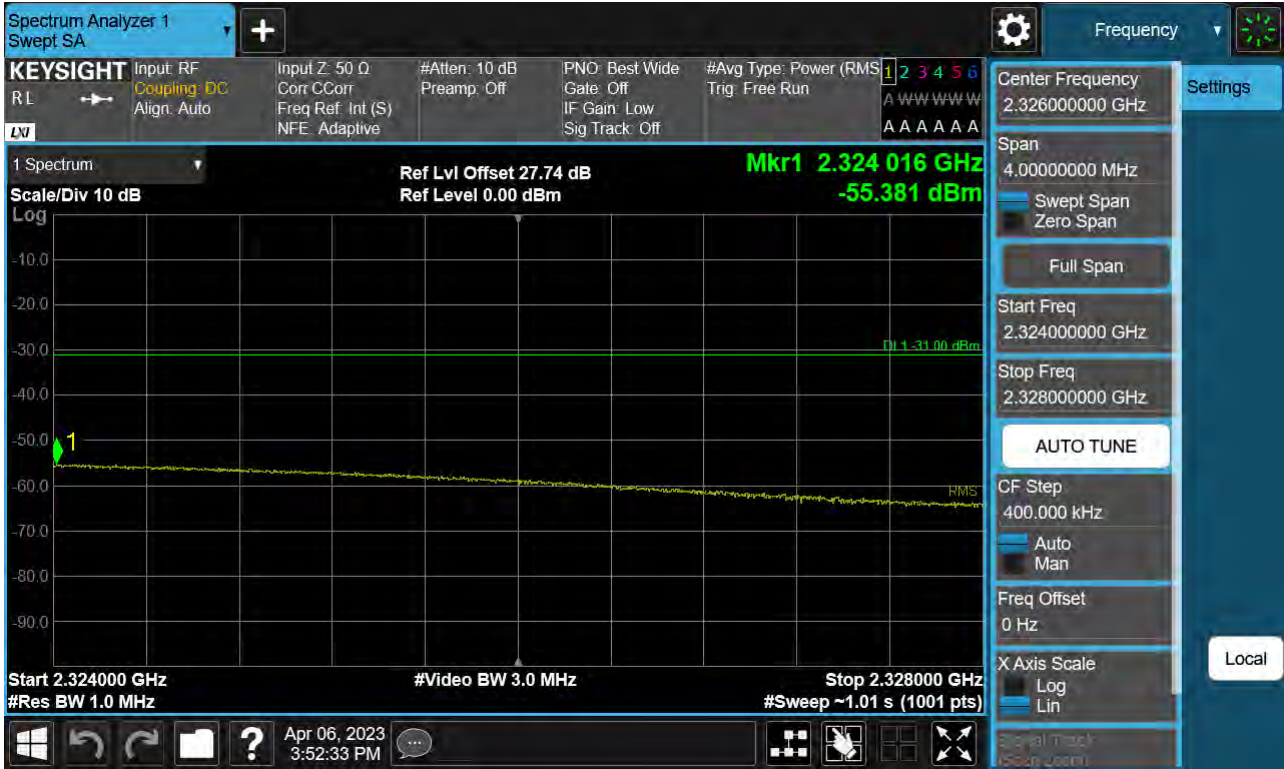
BAND 30. 5M_BandEdge(2320MHz-2324MHz)_High_2312.5MHz_QPSK_FullIRB



BAND 30. 5M_BandEdge(2324MHz-2328MHz)_Low_2307.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2324MHz-2328MHz)_Low_2307.5MHz_QPSK_FullRB



BAND 30. 5M_BandEdge(2324MHz-2328MHz)_Mid_2310MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2324MHz-2328MHz)_Mid_2310MHz_QPSK_FullIRB



BAND 30. 5M_BandEdge(2324MHz-2328MHz)_High_2312.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2324MHz-2328MHz)_High_2312.5MHz_QPSK_FullIRB



BAND 30. 5M_BandEdge(2328MHz-2337MHz)_Low_2307.5MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2328MHz-2337MHz)_Low_2307.5MHz_QPSK_FullRB



BAND 30. 5M_BandEdge(2328MHz-2337MHz)_Mid_2310MHz_QPSK_1RB



BAND 30. 5M_BandEdge(2328MHz-2337MHz)_Mid_2310MHz_QPSK_FullIRB

