

NR30_5 M_Band Edge(2296MHz-2300MHz)_Mid_BPSK_FullIRB



NR30_5 M_Band Edge(2300MHz-2305MHz)_Mid_BPSK_FullIRB



NR30_5 M_Band Edge(2315MHz-2320MHz)_Mid_BPSK_FullIRB



NR30_5 M_Band Edge(2320MHz-2324MHz)_Mid_BPSK_FullIRB



NR30_5 M_Band Edge(2324MHz-2328MHz)_Mid_BPSK_FullIRB



NR30_5 M_Band Edge(2328MHz-2337MHz)_Mid_BPSK_FullIRB



NR30_5 M_Band Edge(2337MHz-2341MHz)_Mid_BPSK_FullIRB



NR30_5 M_Band Edge(2341MHz-2345MHz)_Mid_BPSK_FullIRB



NR30_5 M_Band Edge(2345MHz-2365MHz)_Mid_BPSK_FullIRB



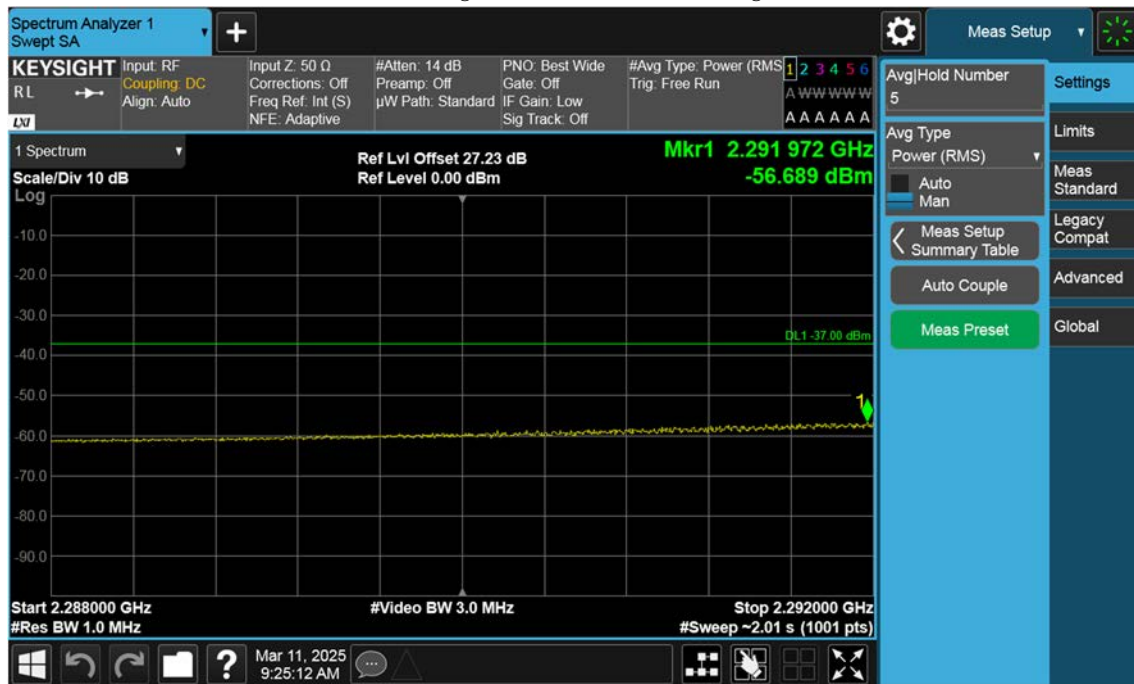
NR30_5 M_Band Edge(2365MHz-2400MHz)_Mid_BPSK_FullIRB



NR30_5 M_Band Edge(2280MHz-2288MHz)_High_BPSK_1RB



NR30_5 M_Band Edge(2288MHz-2292MHz)_High_BPSK_1RB



NR30_5 M_Band Edge(2292MHz-2296MHz)_High_BPSK_1RB



NR30_5 M_Band Edge(2296MHz-2300MHz)_High_BPSK_1RB



NR30_5 M_Band Edge(2300MHz-2305MHz)_High_BPSK_1RB



NR30_5 M_Band Edge(2315MHz-2316MHz)_High_BPSK_1RB



NR30_5 M_Band Edge(2316MHz-2320MHz)_High_BPSK_1RB



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

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -33.956 dBm + 10 dB = -23.956 dBm

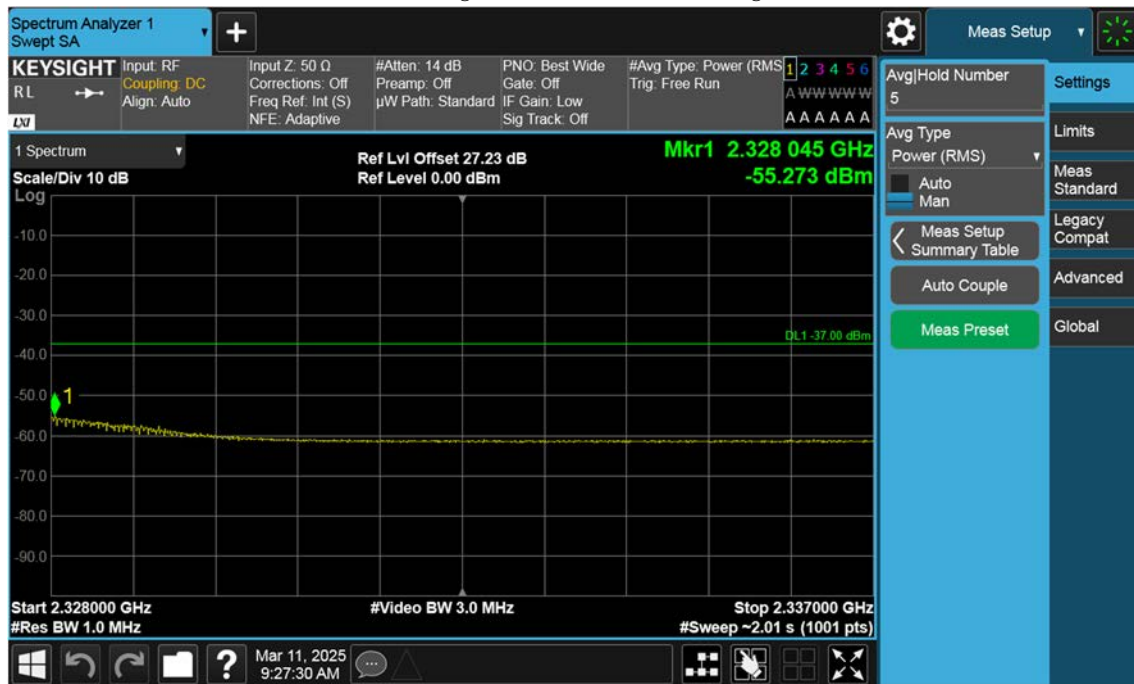
NR30_5 M_Band Edge(2320MHz-2324MHz)_High_BPSK_1RB



NR30_5 M_Band Edge(2324MHz-2328MHz)_High_BPSK_1RB



NR30_5 M_Band Edge(2328MHz-2337MHz)_High_BPSK_1RB



NR30_5 M_Band Edge(2337MHz-2341MHz)_High_BPSK_1RB



NR30_5 M_Band Edge(2341MHz-2345MHz)_High_BPSK_1RB



NR30_5 M_Band Edge(2345MHz-2365MHz)_High_BPSK_1RB



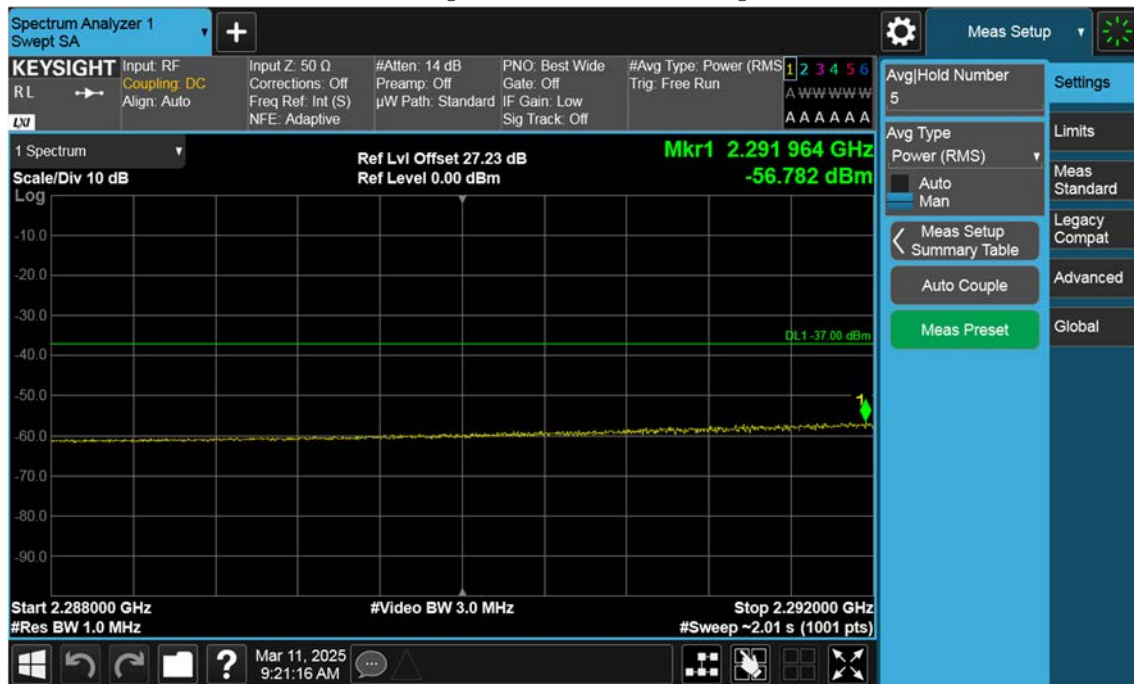
NR30_5 M_Band Edge(2365MHz-2400MHz)_High_BPSK_1RB



NR30_5 M_Band Edge(2280MHz-2288MHz)_High_BPSK_FullRB



NR30_5 M_Band Edge(2288MHz-2292MHz)_High_BPSK_FullRB



NR30_5 M_Band Edge(2292MHz-2296MHz)_High_BPSK_FullRB



NR30_5 M_Band Edge(2296MHz-2300MHz)_High_BPSK_FullRB



NR30_5 M_Band Edge(2300MHz-2305MHz)_High_BPSK_FullRB



NR30_5 M_Band Edge(2315MHz-2316MHz)_High_BPSK_FullIRB



NR30_5 M_Band Edge(2316MHz-2320MHz)_High_BPSK_FullRB



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

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -39.085 dBm + 10 dB = -29.085 dBm

NR30_5 M_Band Edge(2320MHz-2324MHz)_High_BPSK_FullRB



NR30_5 M_Band Edge(2324MHz-2328MHz)_High_BPSK_FullRB



NR30_5 M_Band Edge(2328MHz-2337MHz)_High_BPSK_FullRB



NR30_5 M_Band Edge(2337MHz-2341MHz)_High_BPSK_FullRB



NR30_5 M_Band Edge(2341MHz-2345MHz)_High_BPSK_FullRB



NR30_5 M_Band Edge(2345MHz-2365MHz)_High_BPSK_FullIRB



NR30_5 M_Band Edge(2365MHz-2400MHz)_High_BPSK_FullIRB



NR30_10 M_Band Edge(2280MHz-2288MHz)_Mid_BPSK_1RB



NR30_10 M_Band Edge(2288MHz-2292MHz)_Mid_BPSK_1RB



NR30_10 M_Band Edge(2292MHz-2296MHz)_Mid_BPSK_1RB



NR30_10 M_Band Edge(2296MHz-2300MHz)_Mid_BPSK_1RB



NR30_10 M_Band Edge(2300MHz-2304MHz)_Mid_BPSK_1RB



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

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -29.863 dBm + 10 dB = -19.863 dBm

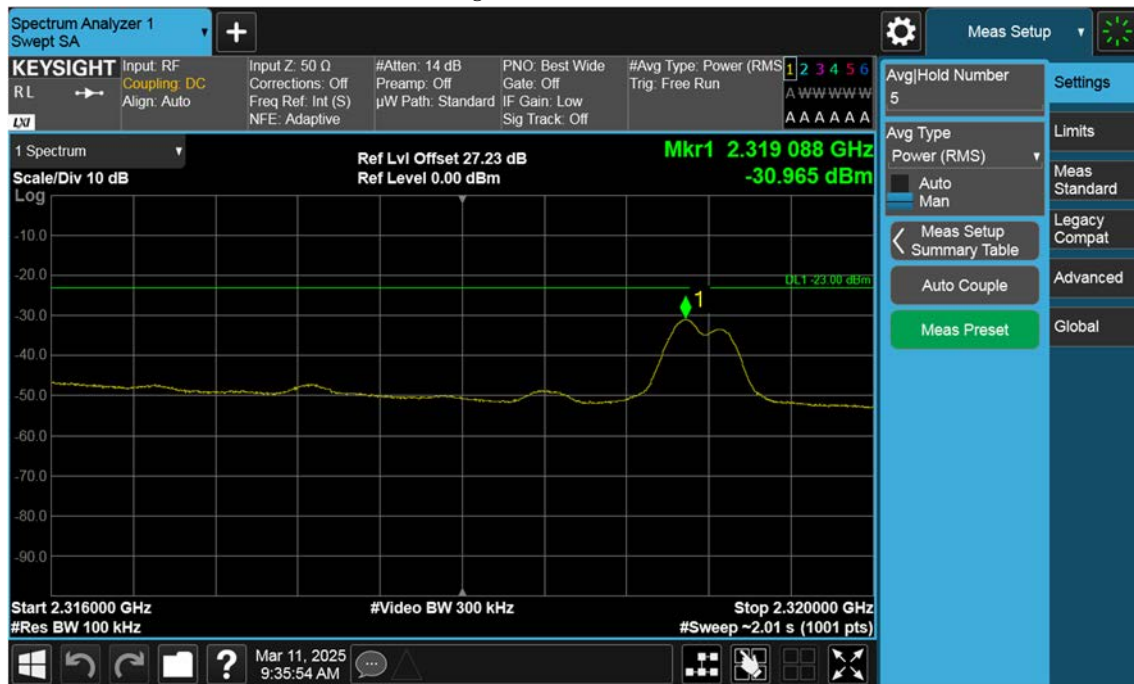
NR30_10 M_Band Edge(2304MHz-2305MHz)_Mid_BPSK_1RB



NR30_10 M_Band Edge(2315MHz-2316MHz)_Mid_BPSK_1RB



NR30_10 M_Band Edge(2316MHz-2320MHz)_Mid_BPSK_1RB



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

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -30.965 dBm + 10 dB = -20.965 dBm

NR30_10 M_Band Edge(2320MHz-2324MHz)_Mid_BPSK_1RB



NR30_10 M_Band Edge(2324MHz-2328MHz)_Mid_BPSK_1RB



NR30_10 M_Band Edge(2328MHz-2337MHz)_Mid_BPSK_1RB



NR30_10 M_Band Edge(2337MHz-2341MHz)_Mid_BPSK_1RB



NR30_10 M_Band Edge(2341MHz-2345MHz)_Mid_BPSK_1RB



NR30_10 M_Band Edge(2345MHz-2365MHz)_Mid_BPSK_1RB



NR30_10 M_Band Edge(2365MHz-2400MHz)_Mid_BPSK_1RB



NR30_10 M_Band Edge(2280MHz-2288MHz)_Mid_BPSK_FullIRB



NR30_10 M_Band Edge(2288MHz-2292MHz)_Mid_BPSK_FullIRB



NR30_10 M_Band Edge(2292MHz-2296MHz)_Mid_BPSK_FullIRB



NR30_10 M_Band Edge(2296MHz-2300MHz)_Mid_BPSK_FullIRB



NR30_10 M_Band Edge(2300MHz-2304MHz)_Mid_BPSK_FullIRB



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

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -40.443 dBm + 10 dB = -30.443 dBm

NR30_10 M_Band Edge(2304MHz-2305MHz)_Mid_BPSK_FullIRB



NR30_10 M_Band Edge(2315MHz-2316MHz)_Mid_BPSK_FullIRB



NR30_10 M_Band Edge(2316MHz-2320MHz)_Mid_BPSK_FullIRB



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

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -41.008 dBm + 10 dB = -31.008 dBm

NR30_10 M_Band Edge(2320MHz-2324MHz)_Mid_BPSK_FullIRB



NR30_10 M_Band Edge(2324MHz-2328MHz)_Mid_BPSK_FullIRB



NR30_10 M_Band Edge(2328MHz-2337MHz)_Mid_BPSK_FullIRB



NR30_10 M_Band Edge(2337MHz-2341MHz)_Mid_BPSK_FullIRB



NR30_10 M_Band Edge(2341MHz-2345MHz)_Mid_BPSK_FullIRB



NR30_10 M_Band Edge(2345MHz-2365MHz)_Mid_BPSK_FullIRB

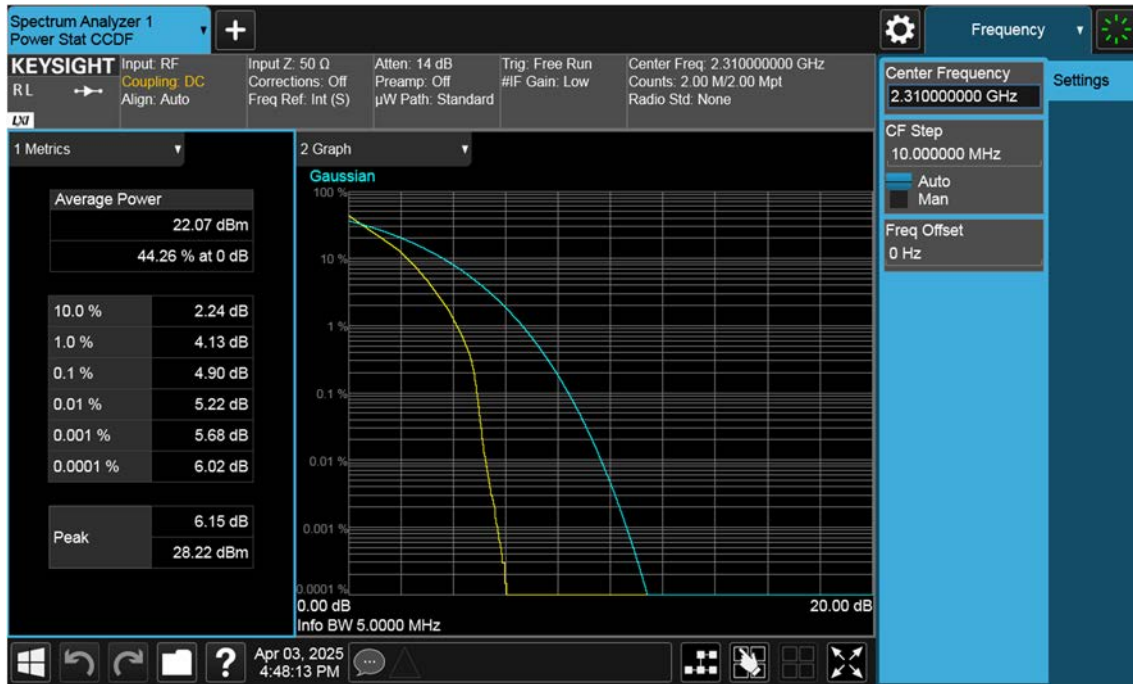


NR30_10 M_Band Edge(2365MHz-2400MHz)_Mid_BPSK_FullIRB

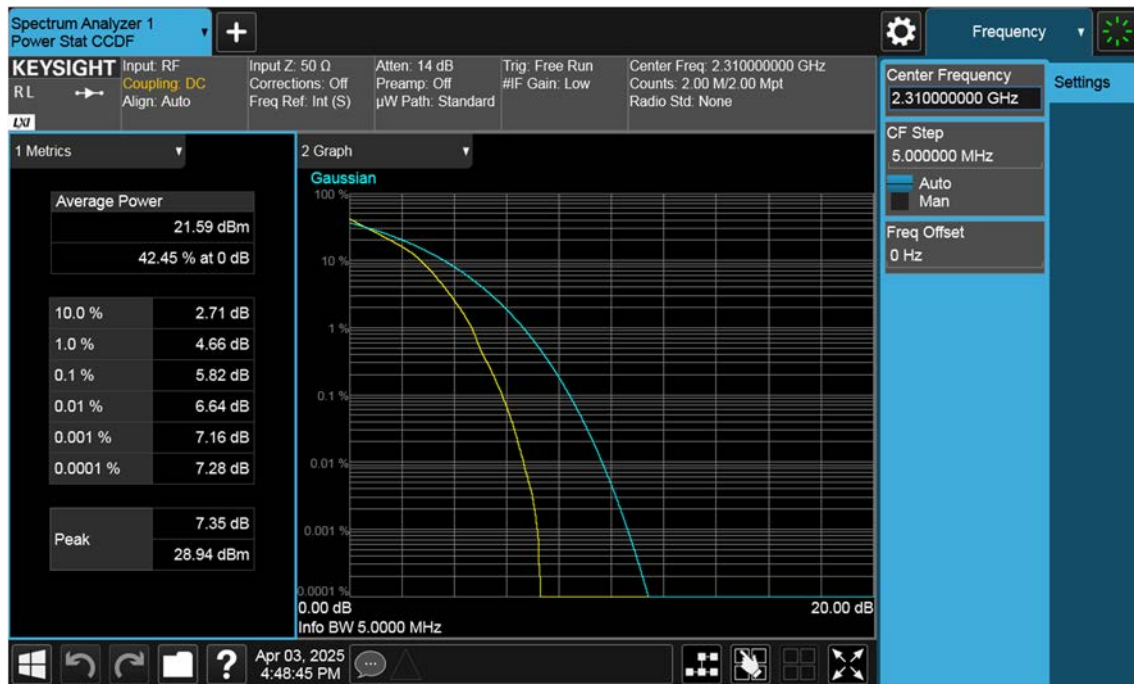


11. TEST PLOTS(Sub 5 ANT)

NR30_5 M_PAR_Mid_BPSK_FullIRB



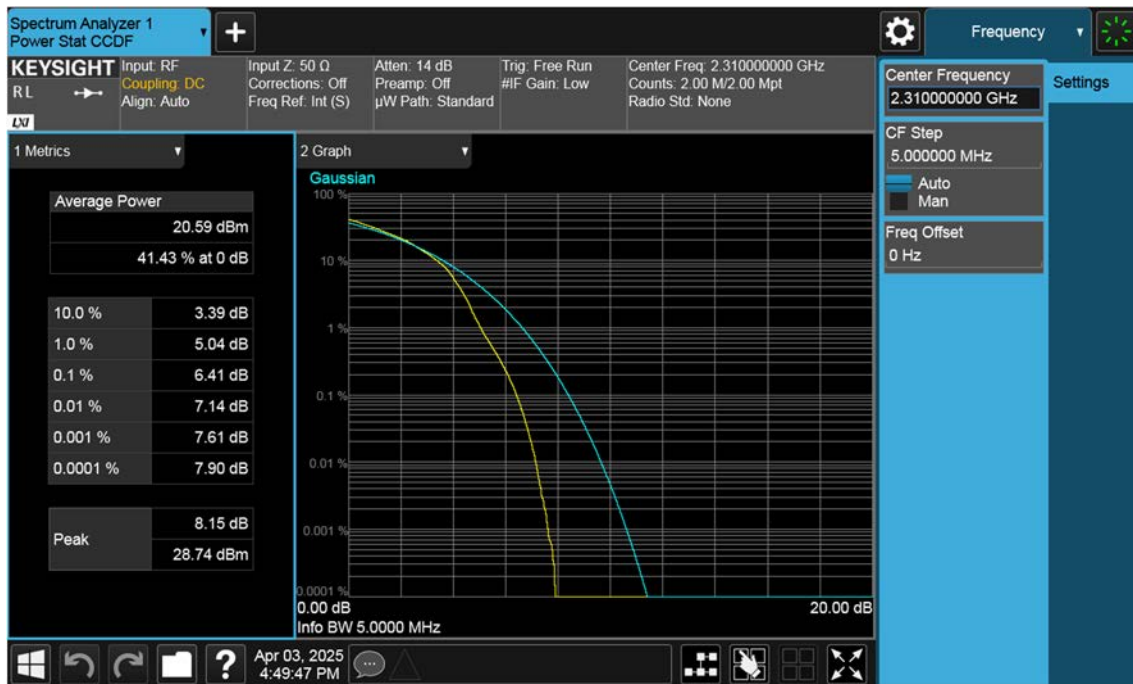
NR30_5 M_PAR_Mid_QPSK_FullIRB



NR30_5 M_PAR_Mid_16QAM_FullRB



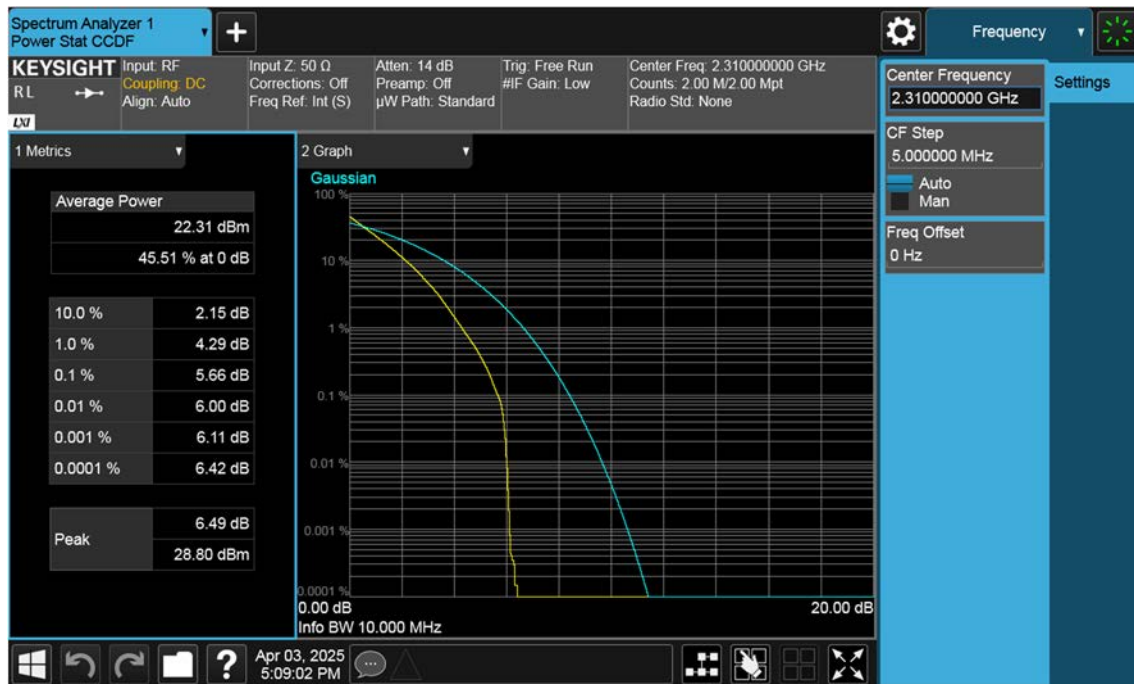
NR30_5 M_PAR_Mid_64QAM_FullRB



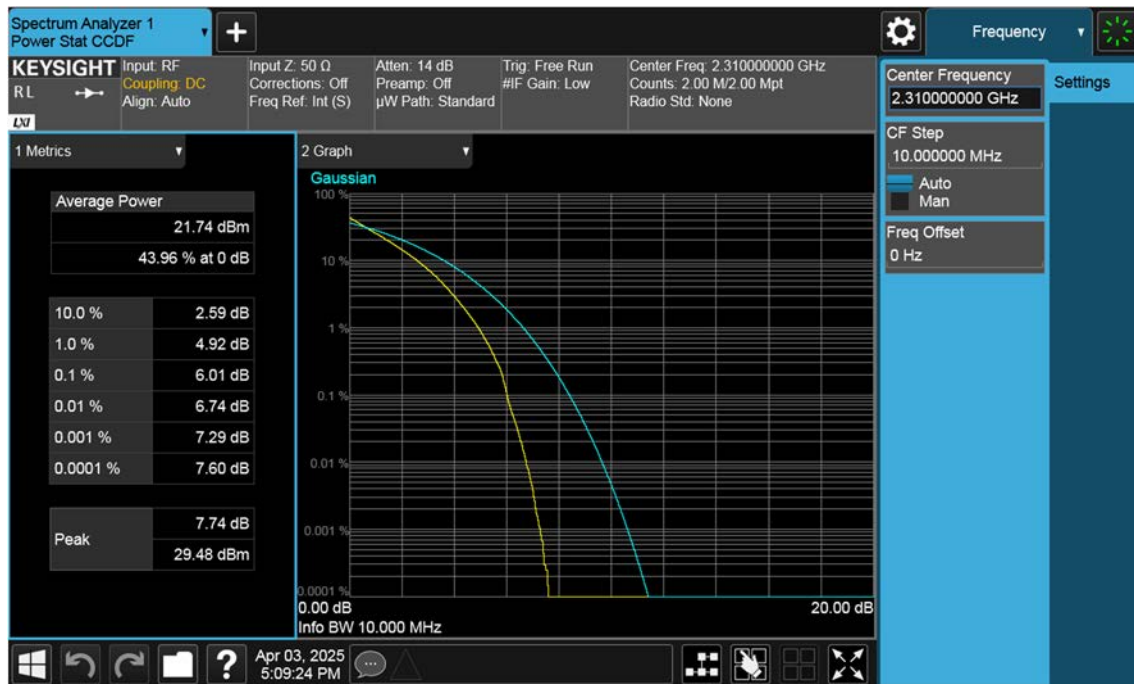
NR30_5 M_PAR_Mid_256QAM_FullRB



NR30_10 M_PAR_Mid_BPSK_FullRB



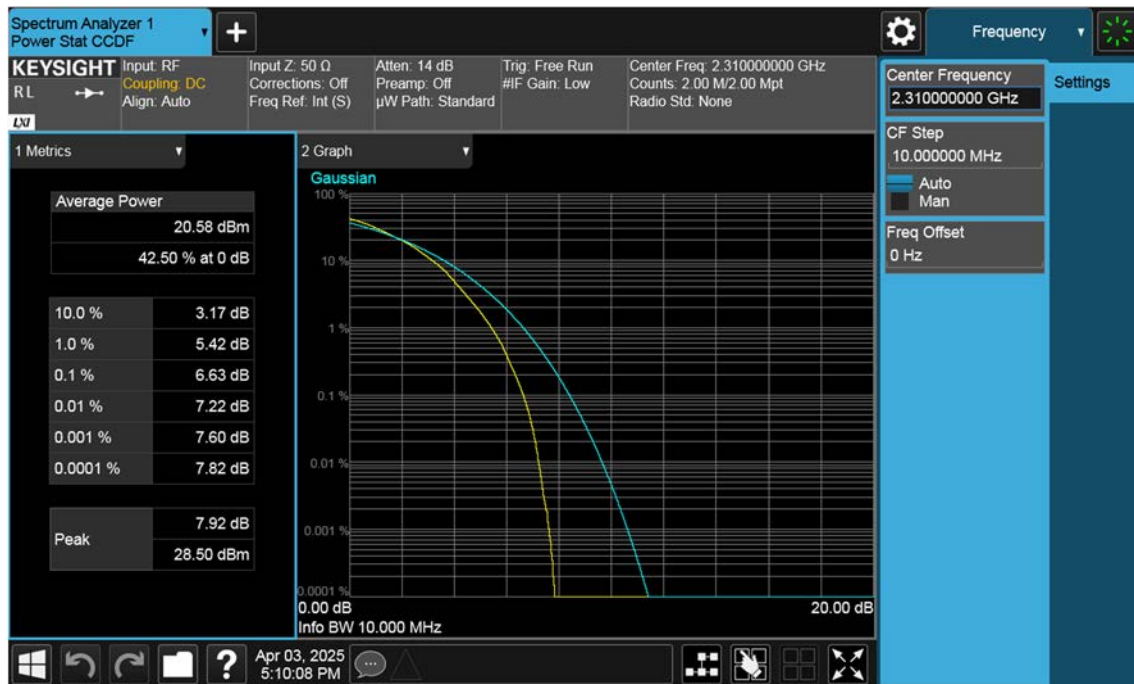
NR30_10 M_PAR_Mid_QPSK_FullRB



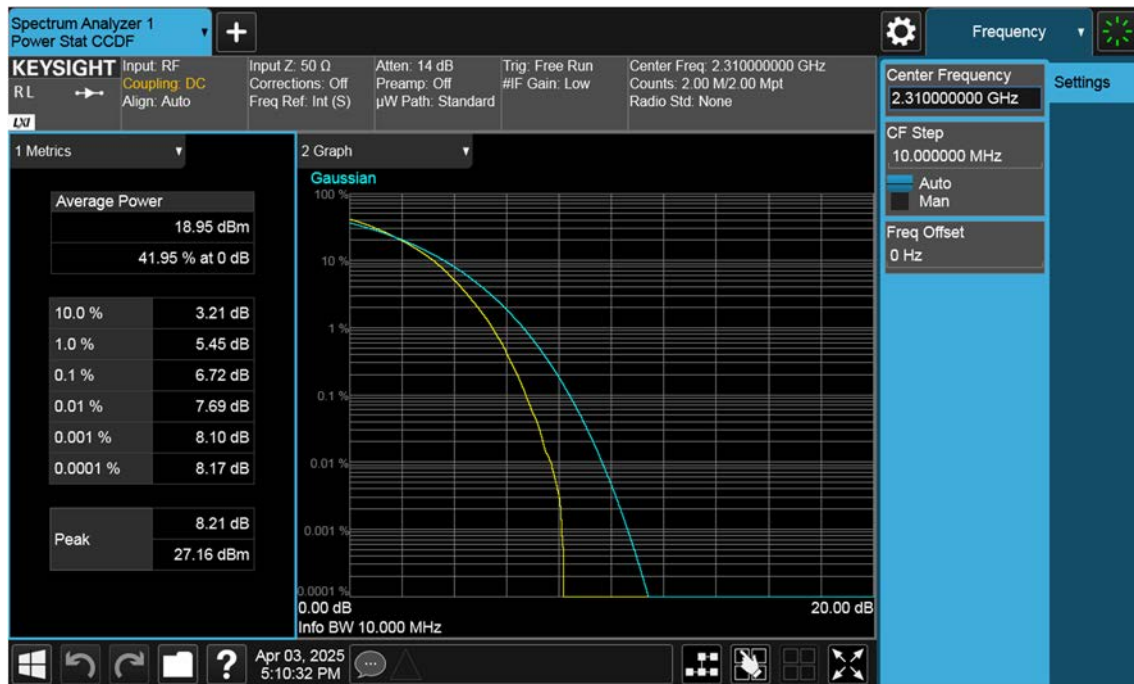
NR30_10 M_PAR_Mid_16QAM_FullRB



NR30_10 M_PAR_Mid_64QAM_FullRB



NR30_10 M_PAR_Mid_256QAM_FullRB



NR30_5 M_OBW_Mid_BPSK_FullRB



NR30_5 M_OBW_Mid_QPSK_FullRB

