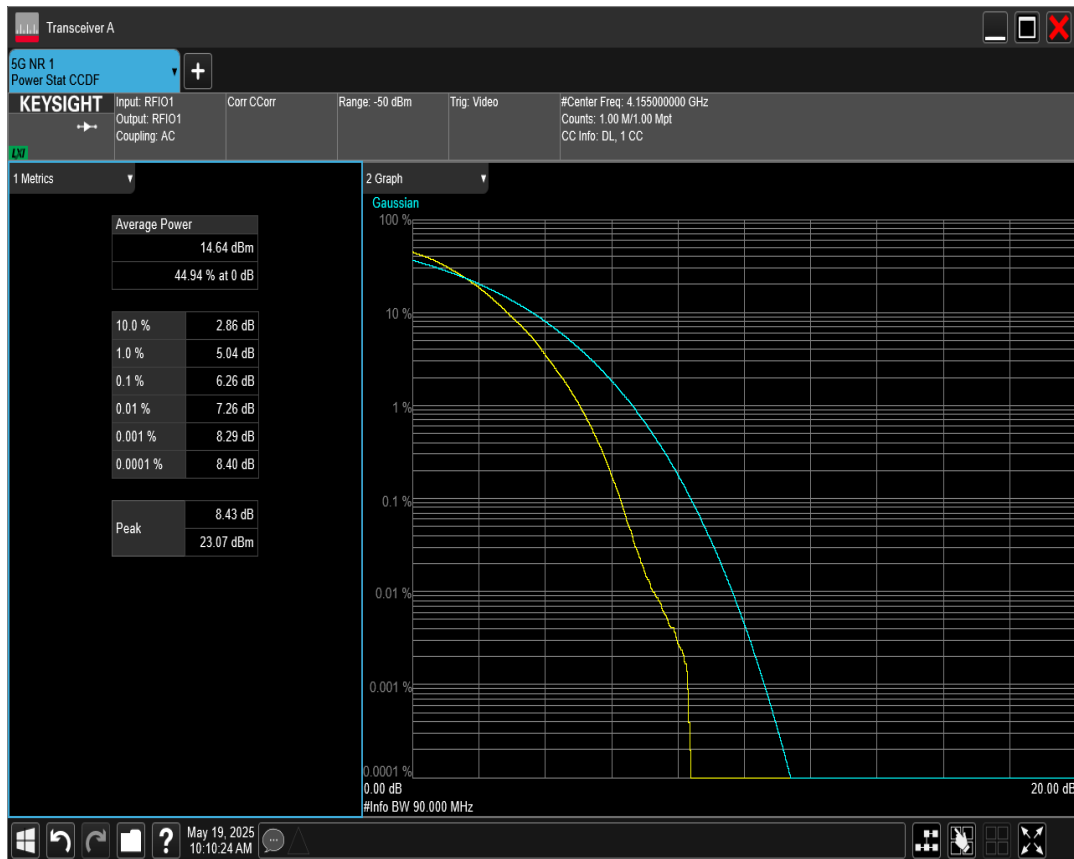
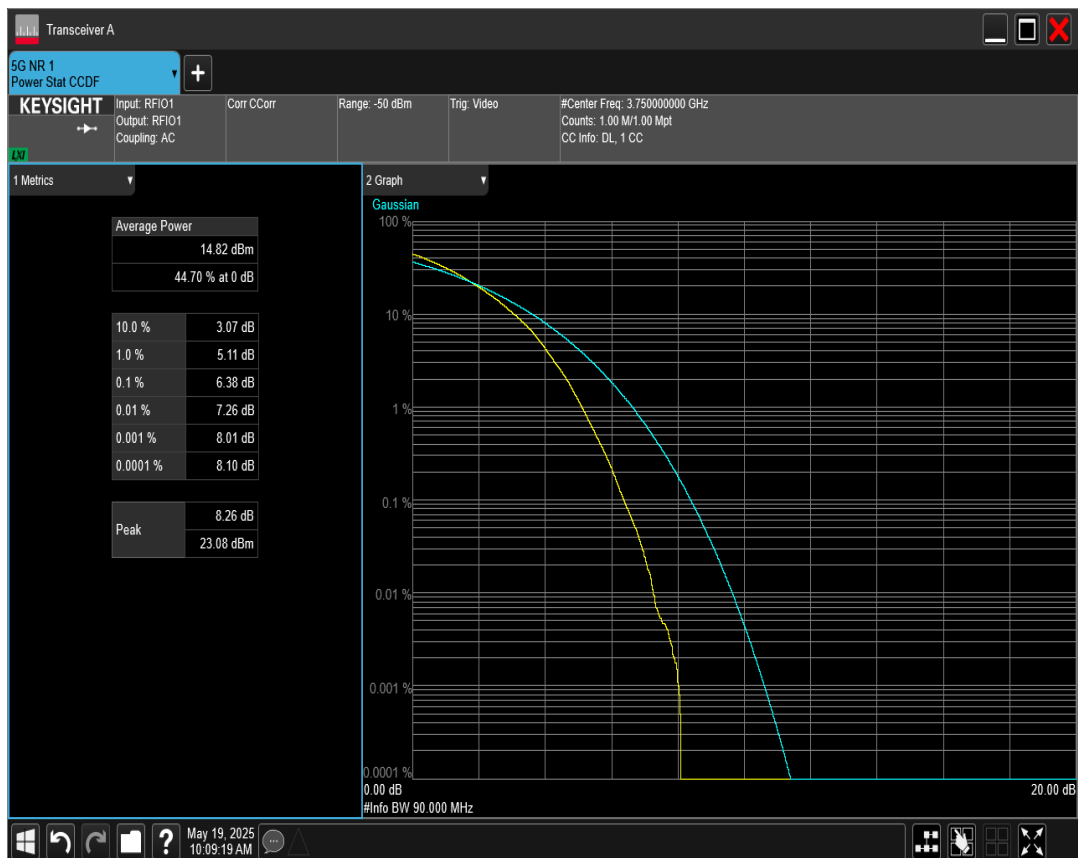
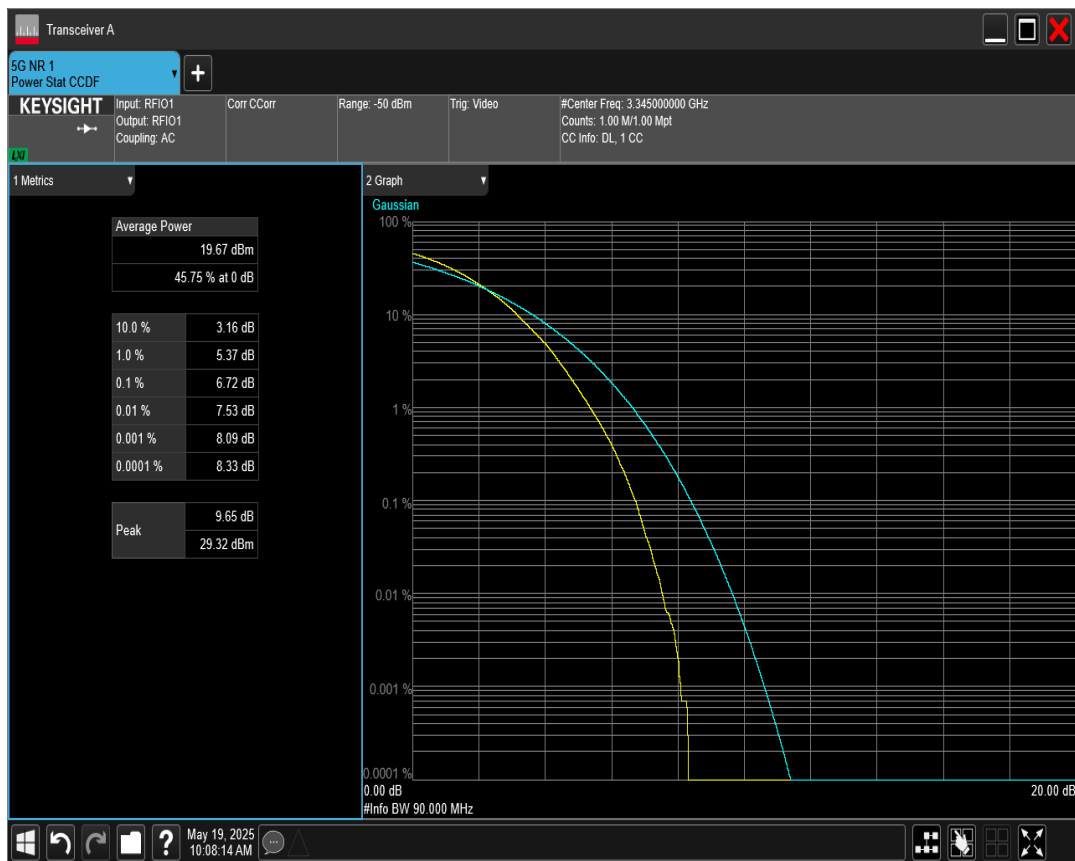




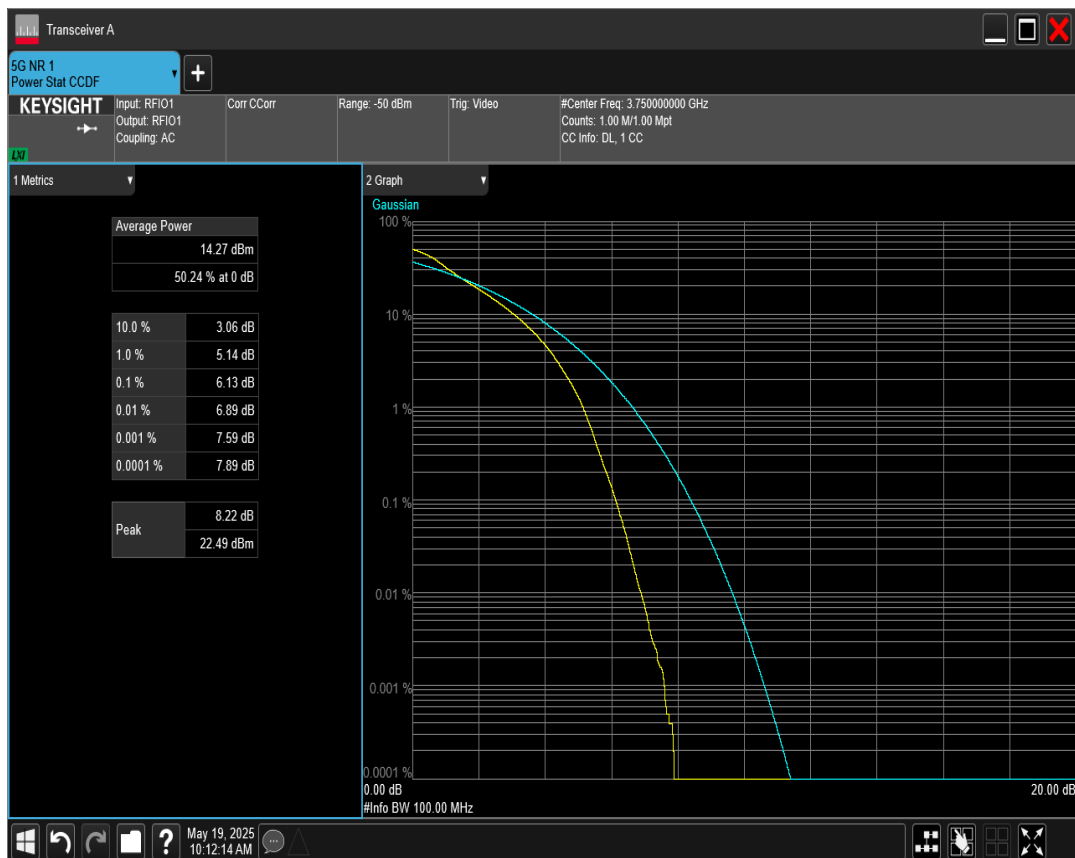
n77 SCS=30kHz DFT_QAM64 BW=90MHz Channel=650000 RB=240@0



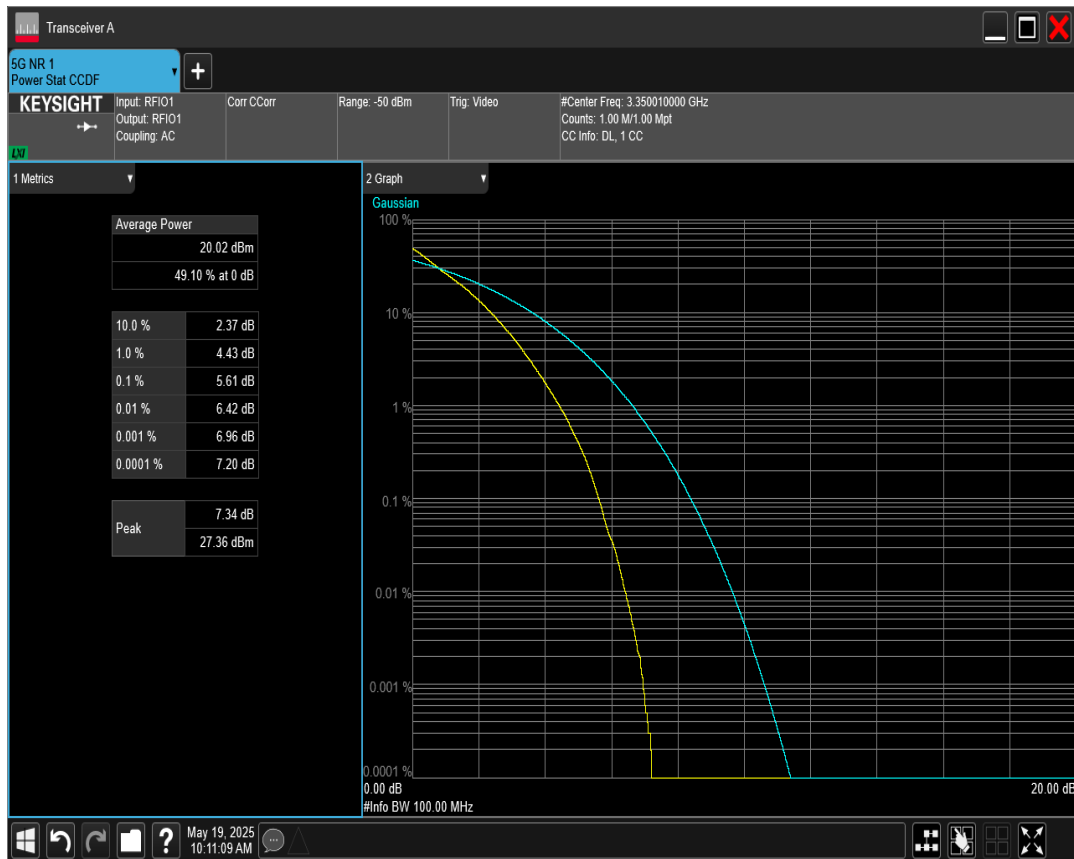
n77 SCS=30kHz DFT_QAM64 BW=90MHz Channel=623000 RB=240@0



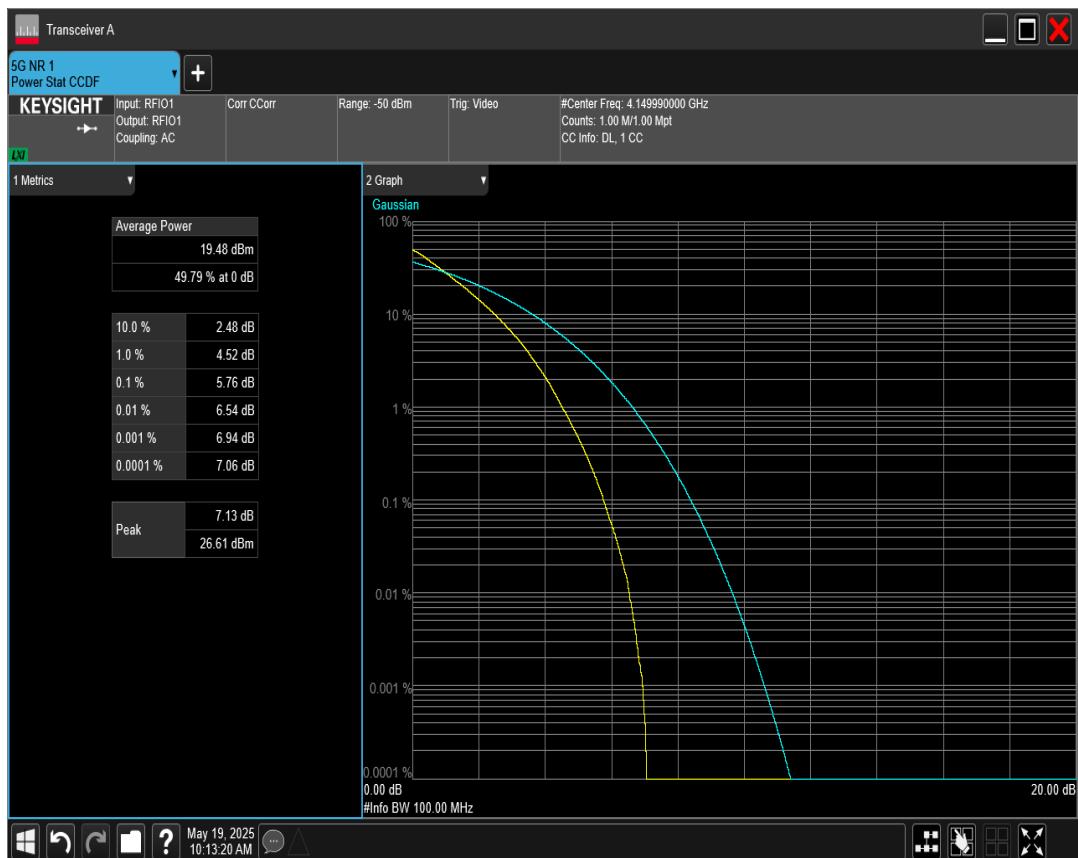
n77 SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



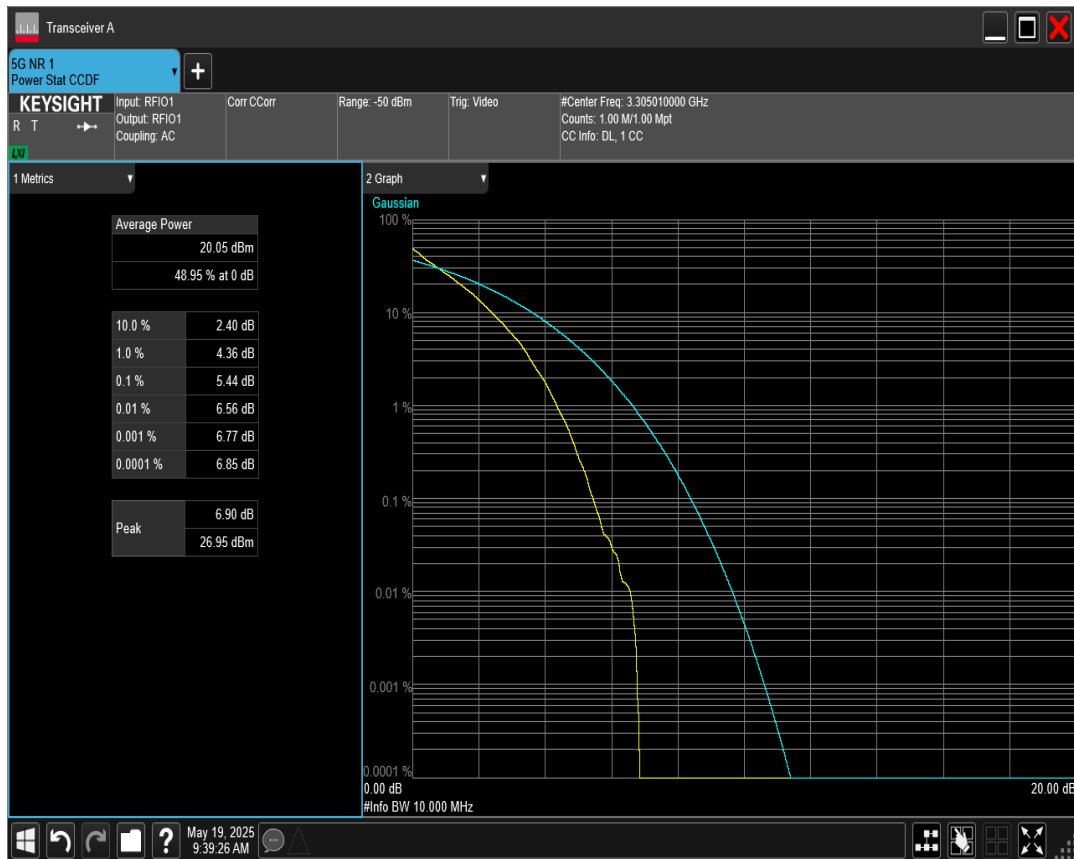
n77 SCS=30kHz DFT_QPSK BW=100MHz Channel=623334 RB=270@0



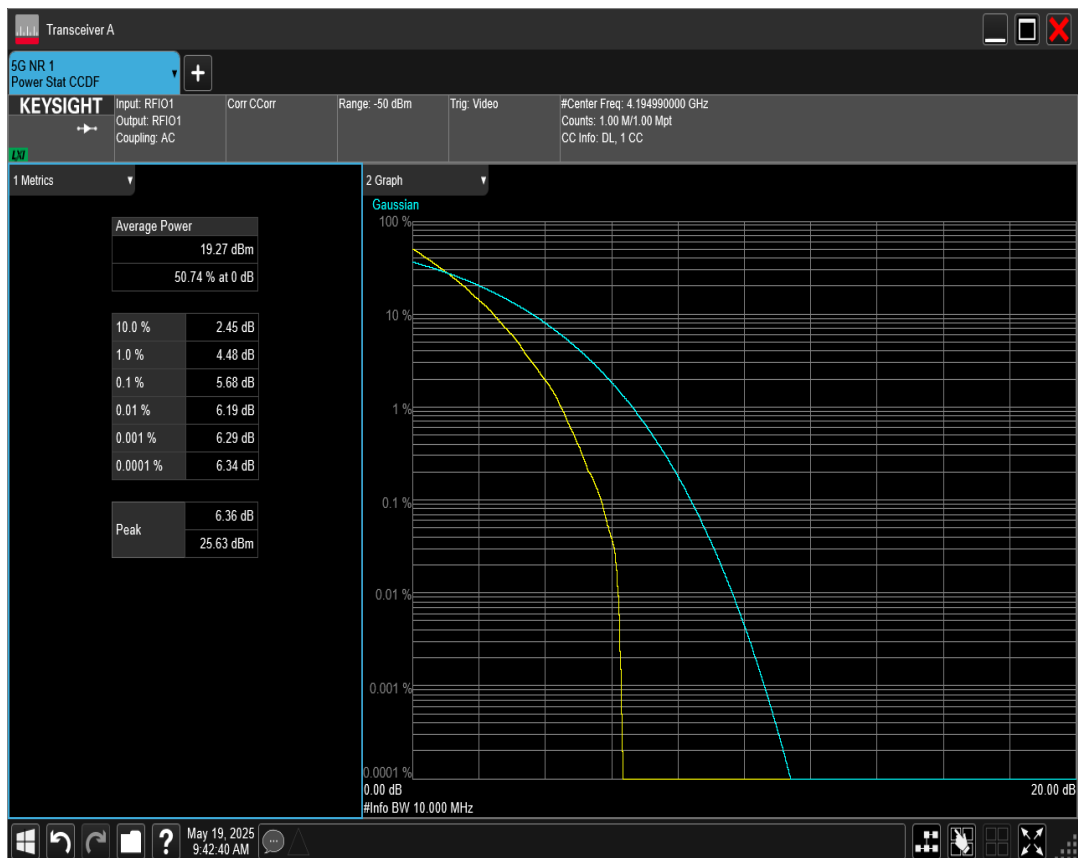
n77 SCS=30kHz DFT_QPSK BW=100MHz Channel=676666 RB=270@0



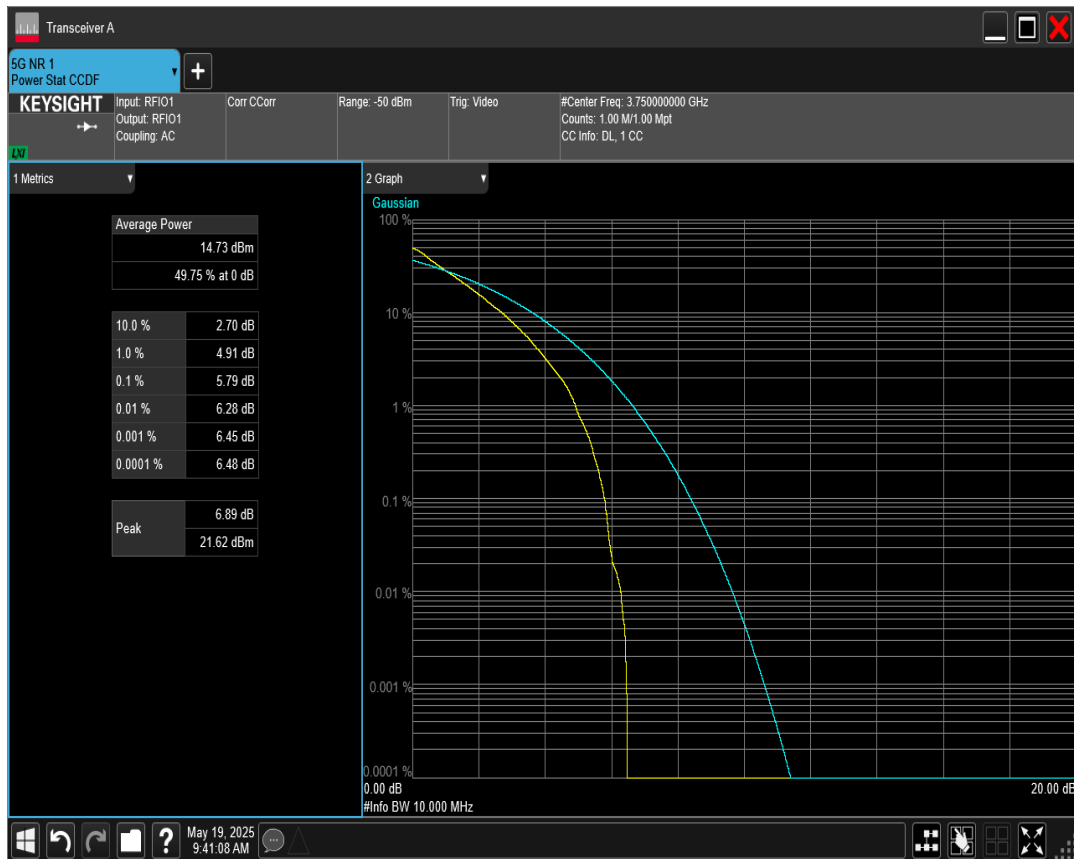
n77 SCS=30kHz DFT_QPSK BW=10MHz Channel=620334 RB=24@0



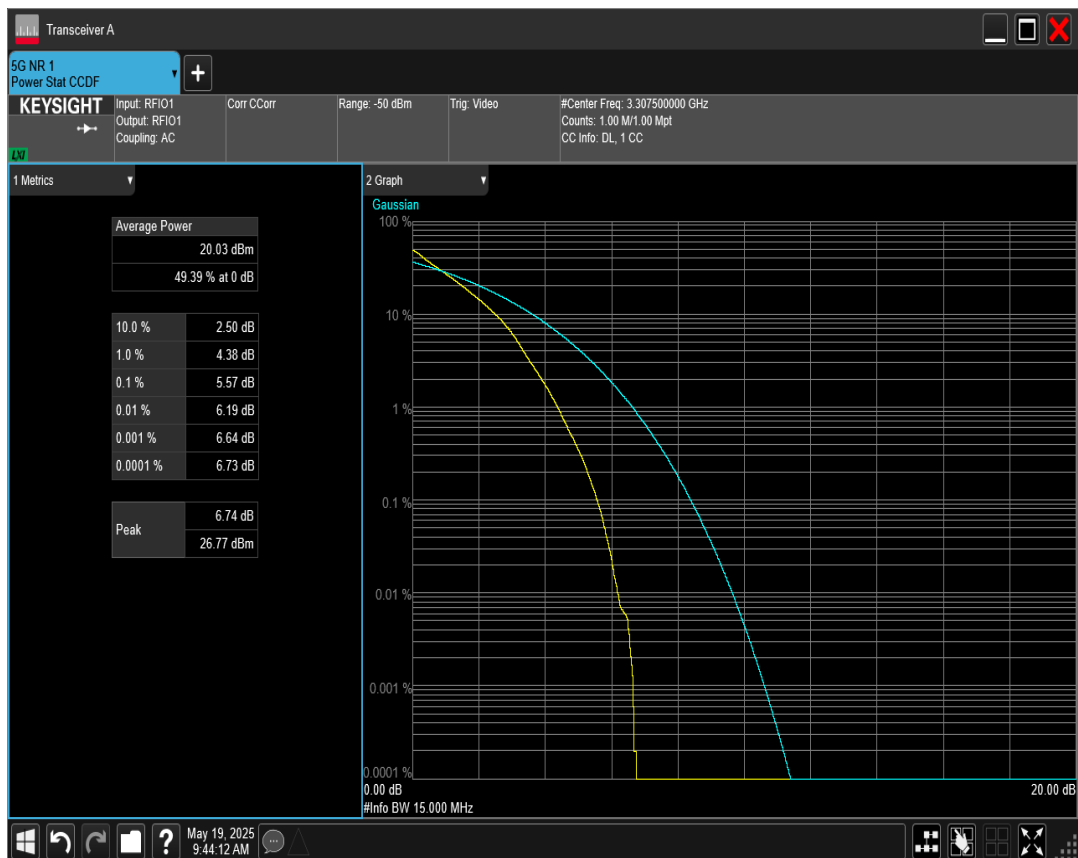
n77 SCS=30kHz DFT_QPSK BW=10MHz Channel=679666 RB=24@0



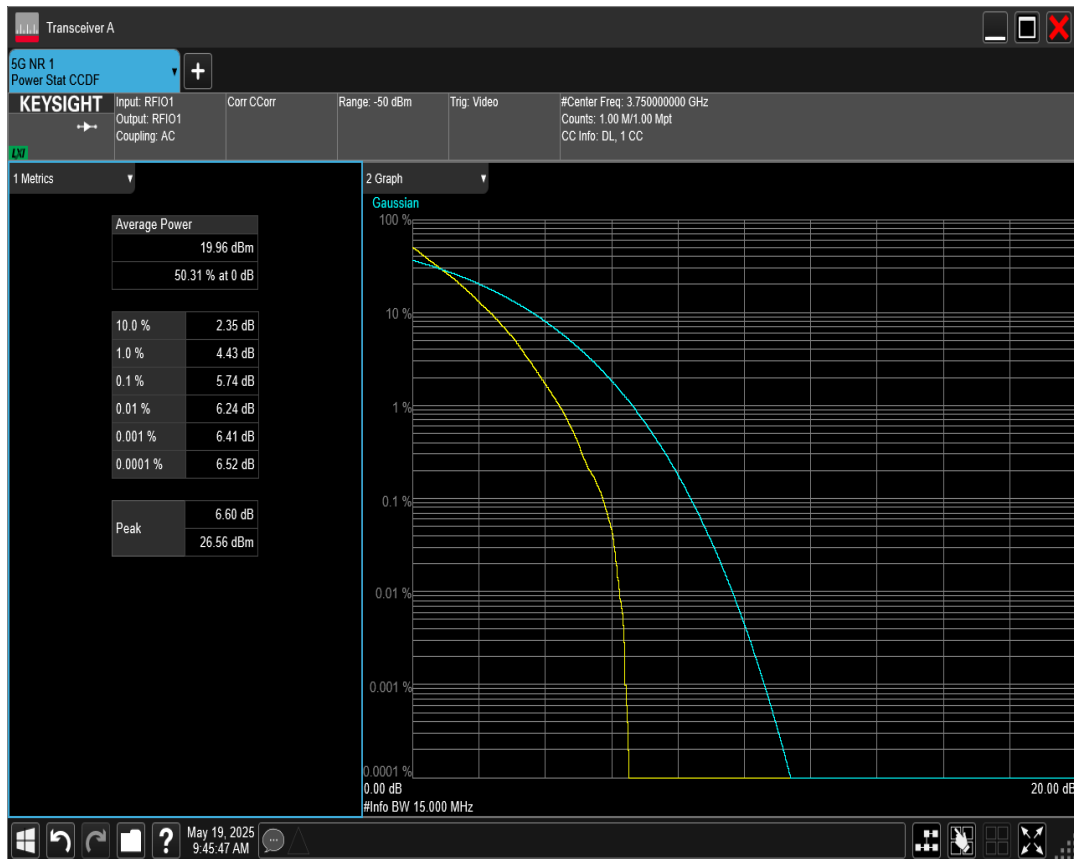
n77 SCS=30kHz DFT_QPSK BW=10MHz Channel=650000 RB=24@0



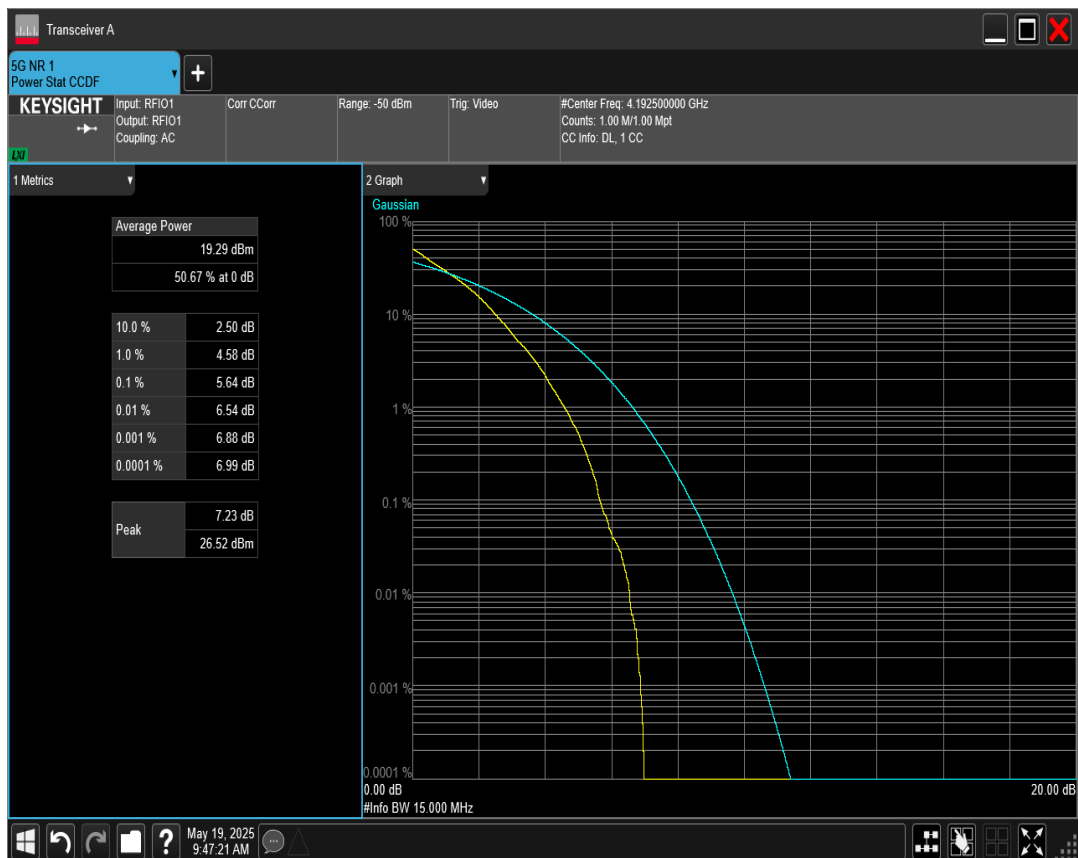
n77 SCS=30kHz DFT_QPSK BW=15MHz Channel=620500 RB=36@0



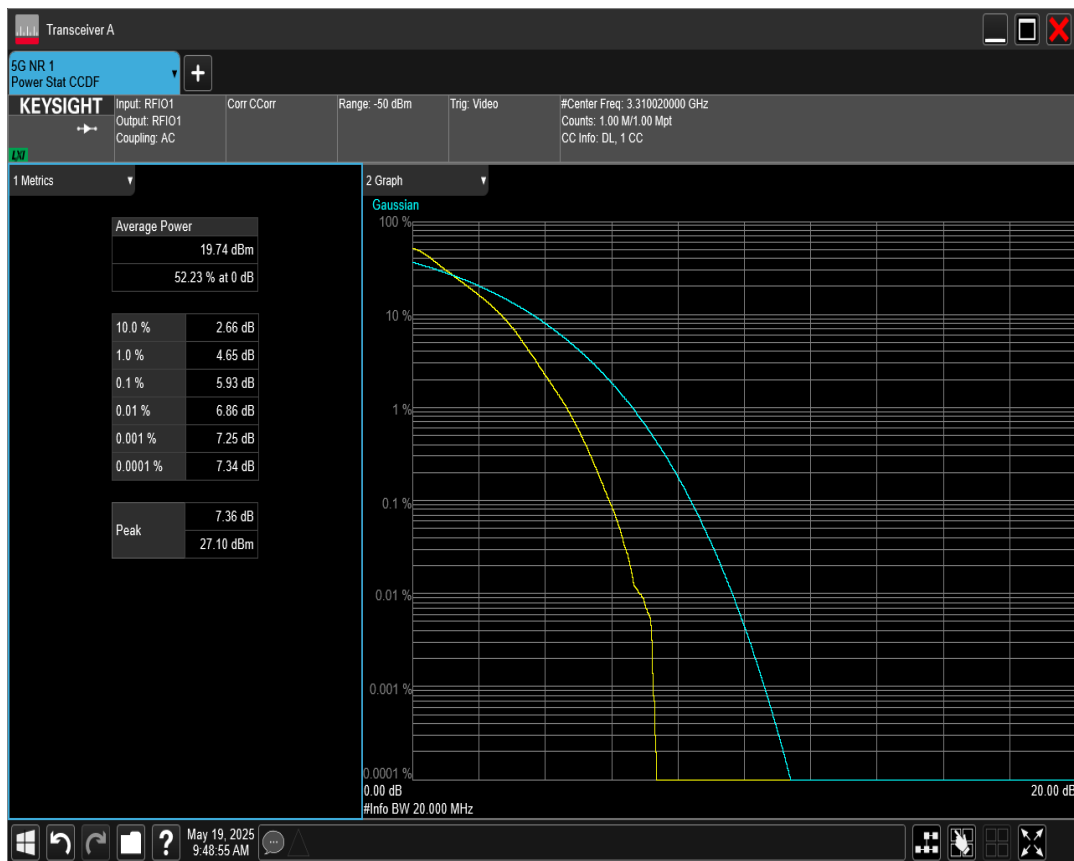
n77 SCS=30kHz DFT_QPSK BW=15MHz Channel=650000 RB=36@0



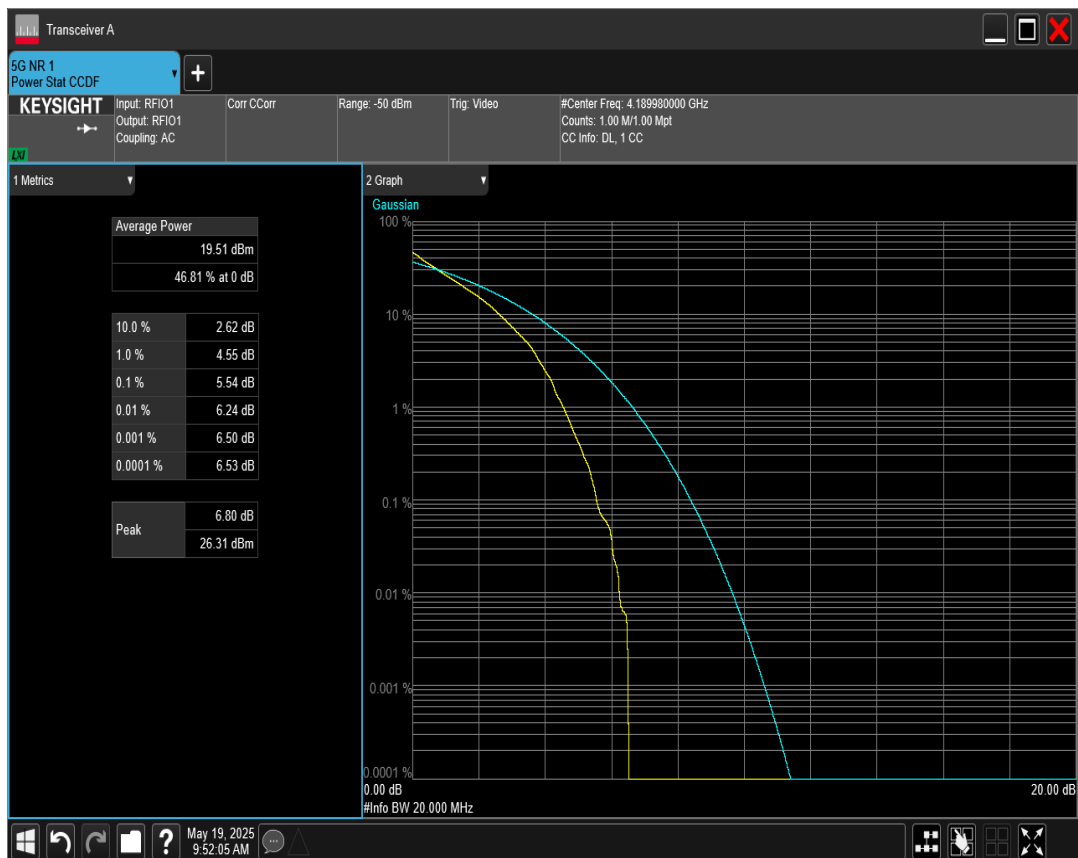
n77 SCS=30kHz DFT_QPSK BW=15MHz Channel=679500 RB=36@0



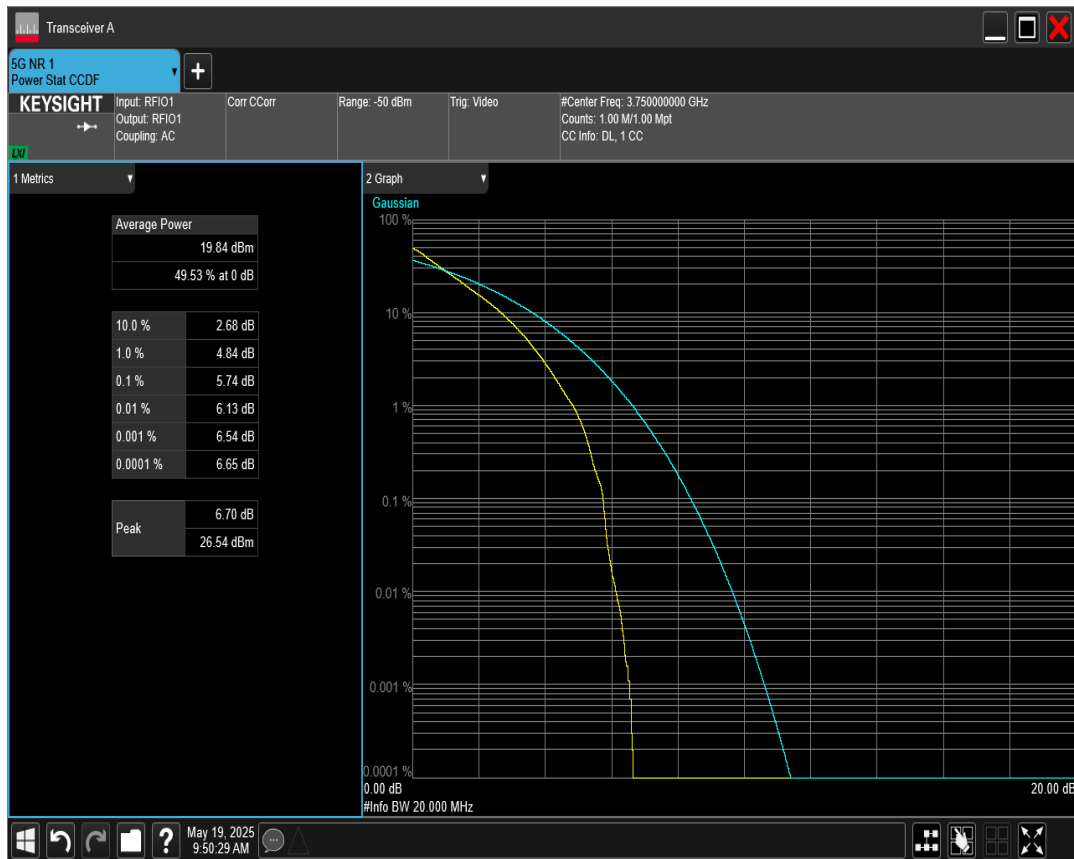
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=620668 RB=50@0



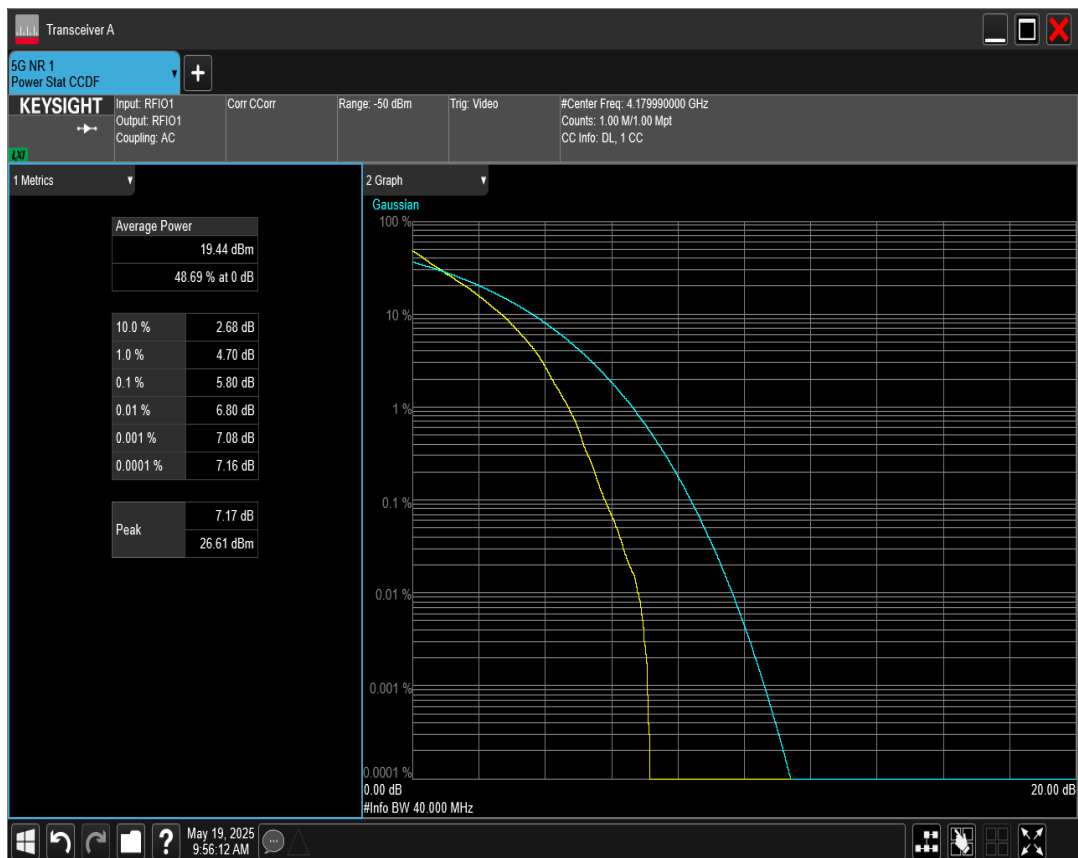
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=679332 RB=50@0



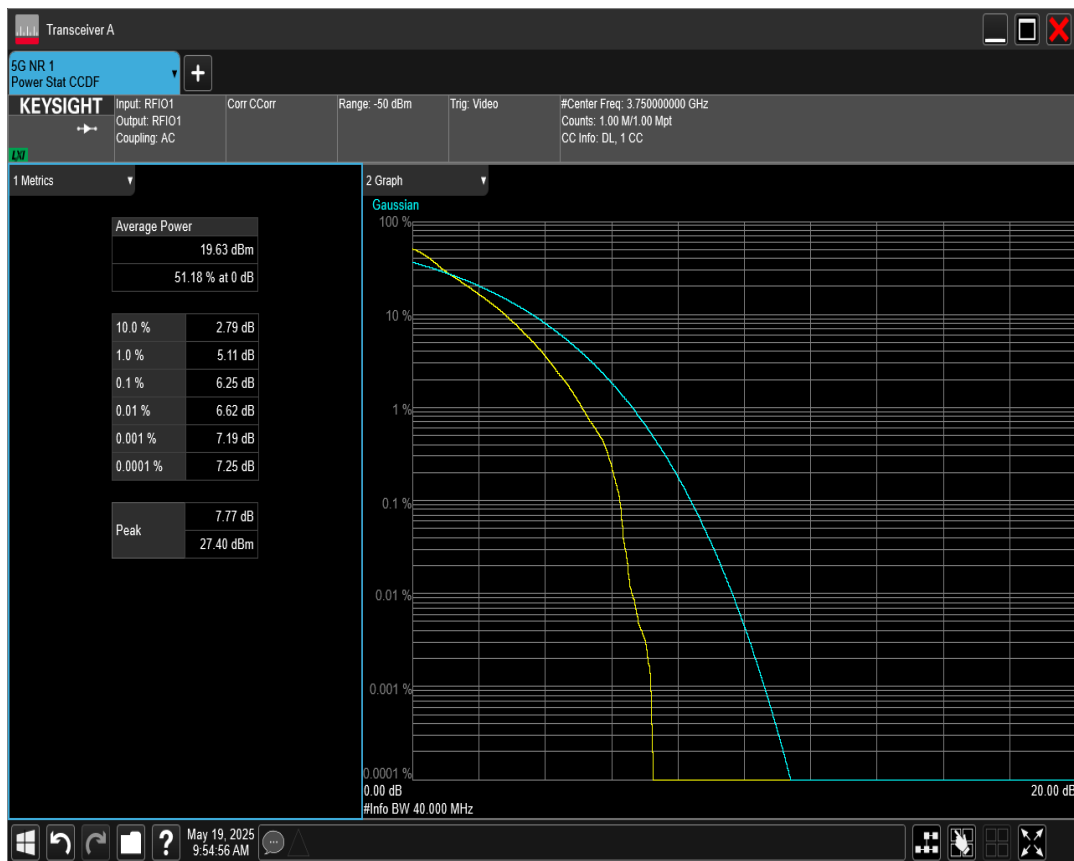
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=50@0



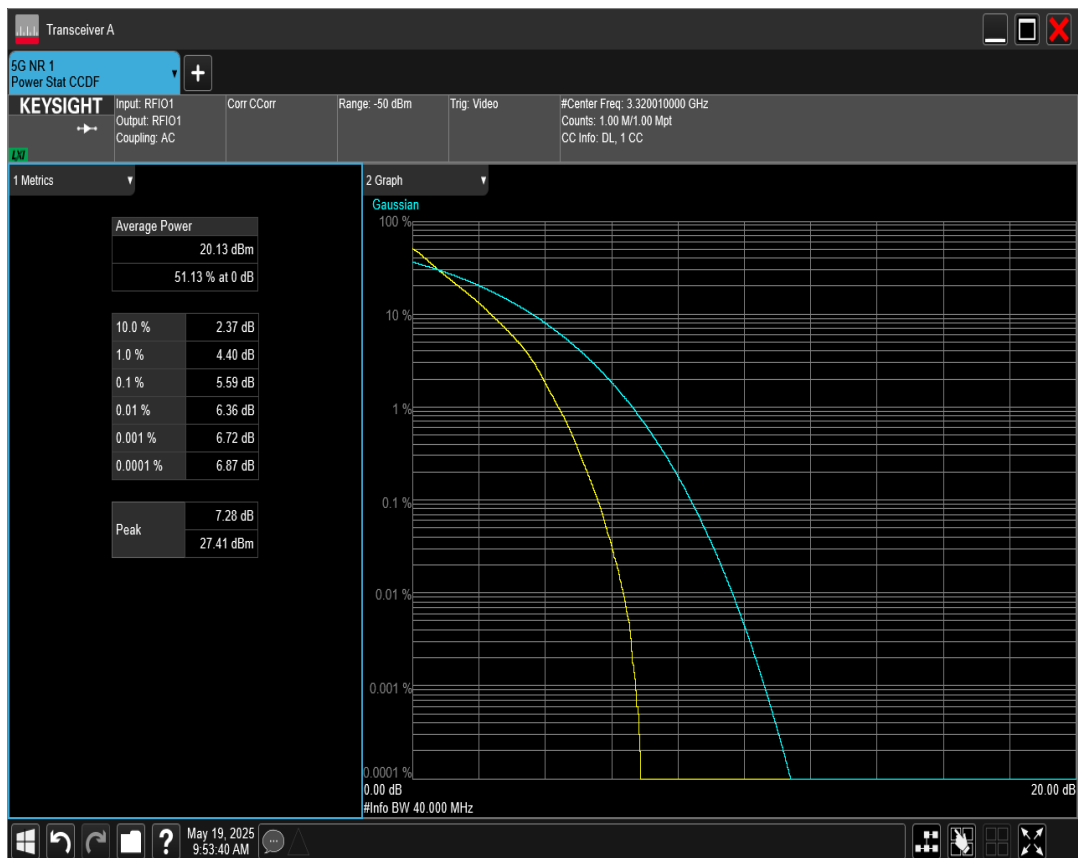
n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=678666 RB=100@0



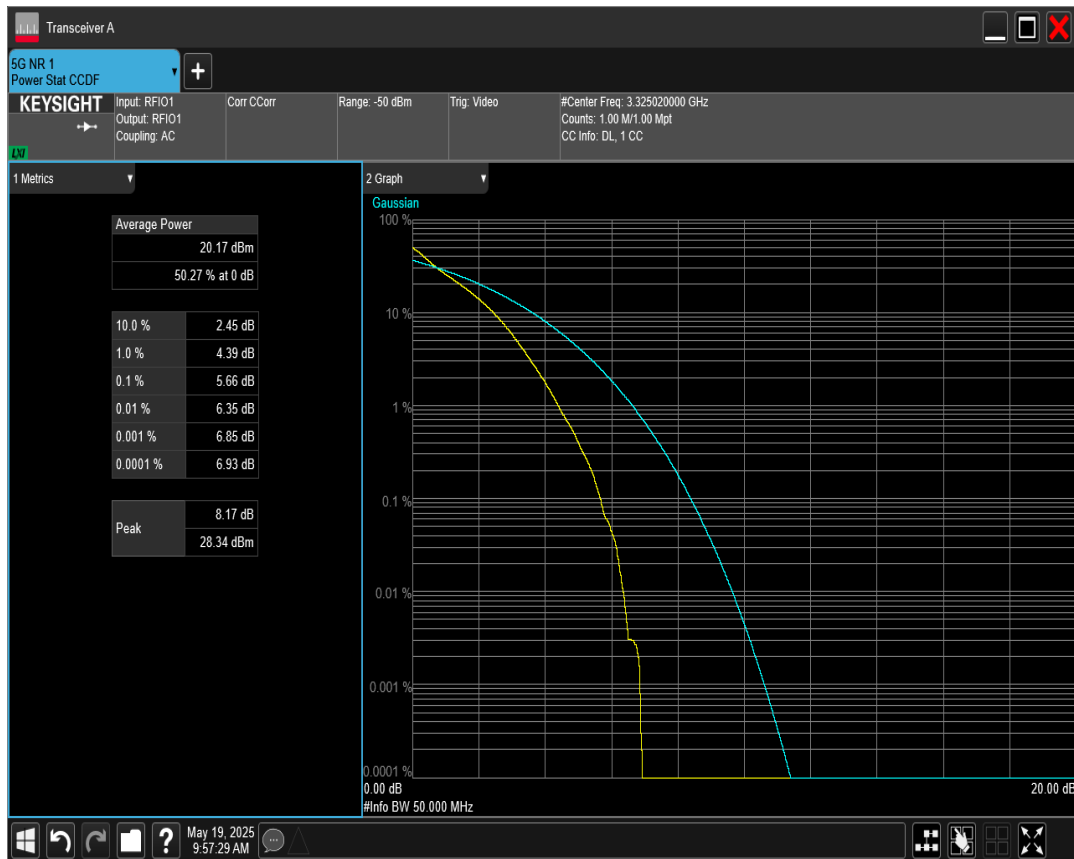
n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=650000 RB=100@0



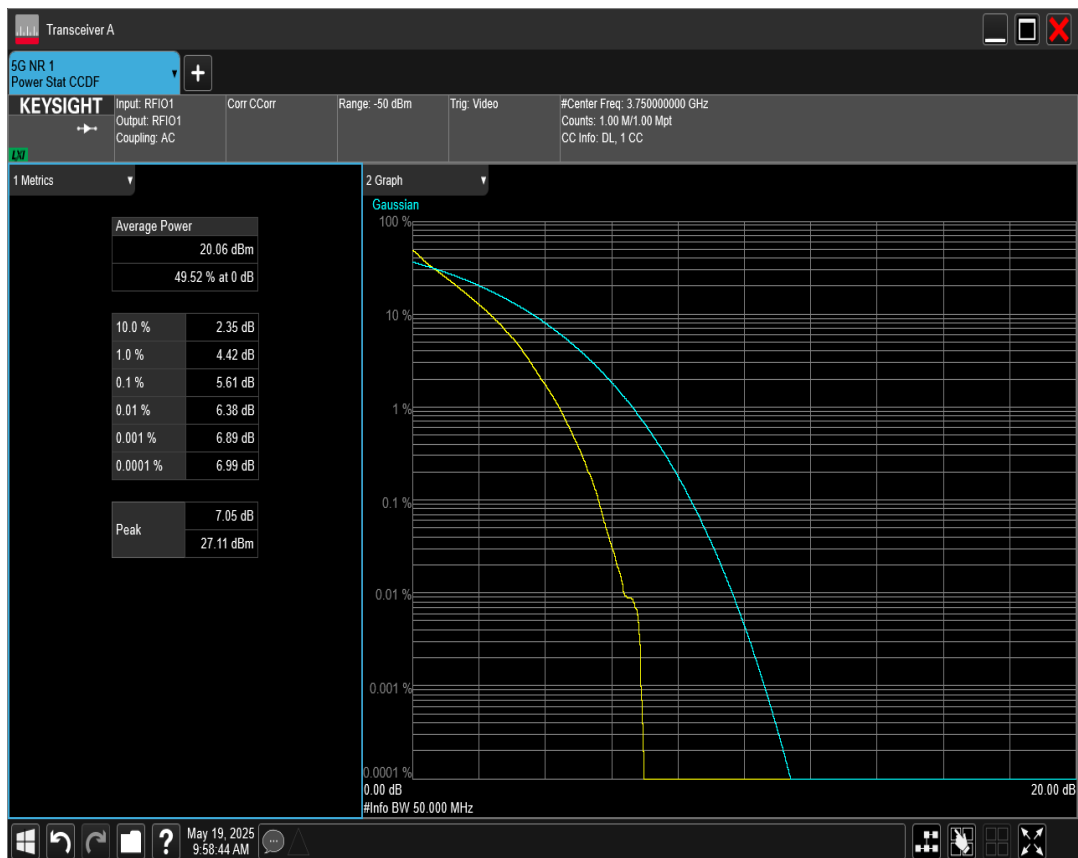
n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=621334 RB=100@0



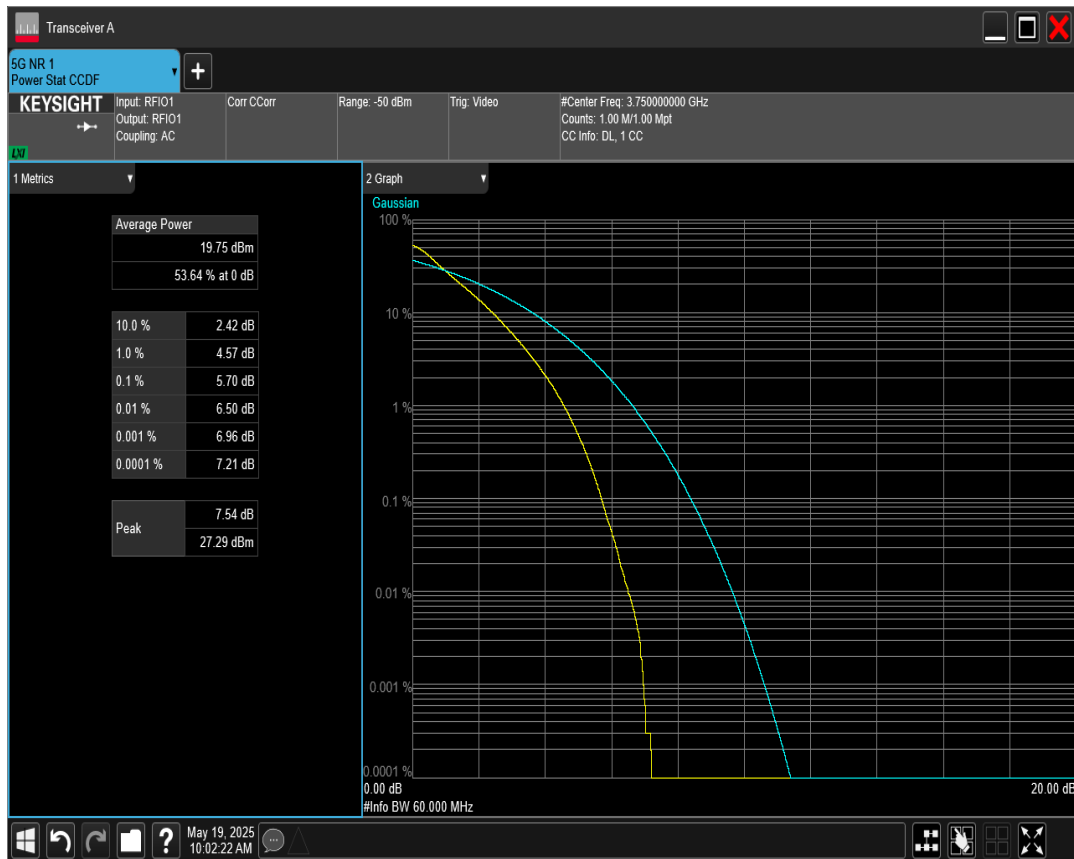
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=621668 RB=128@0



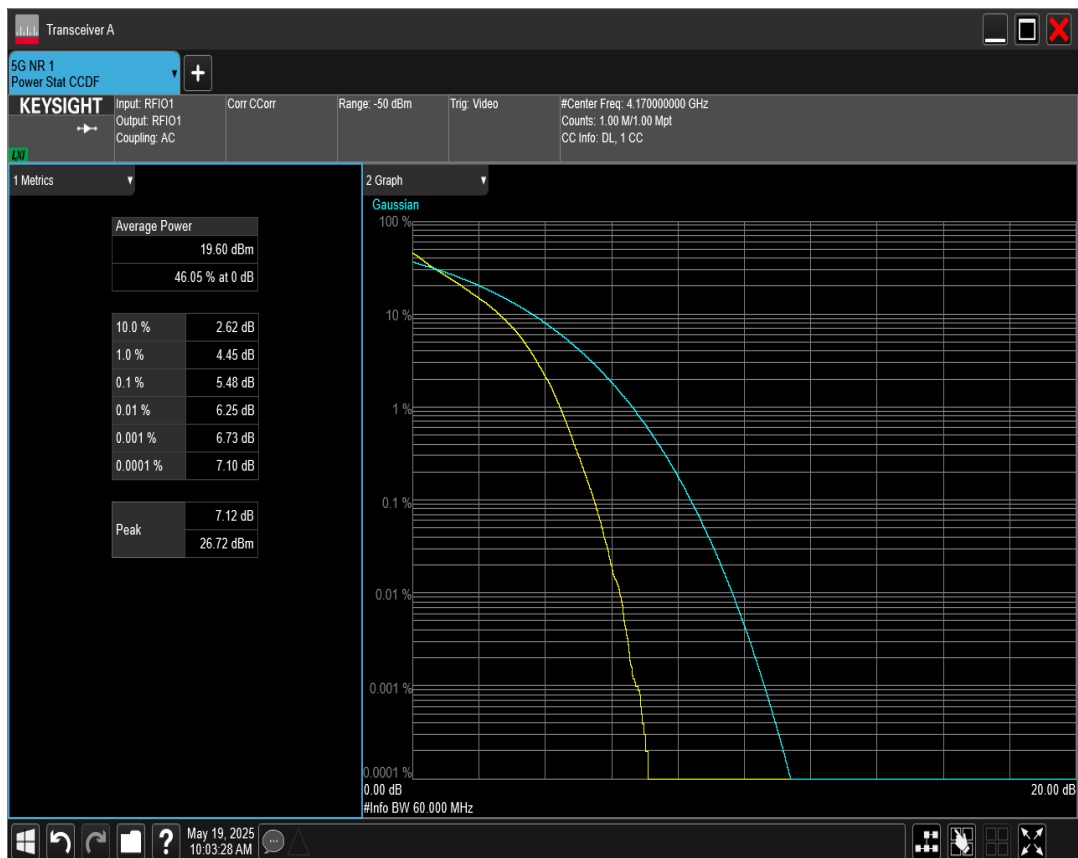
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=650000 RB=128@0



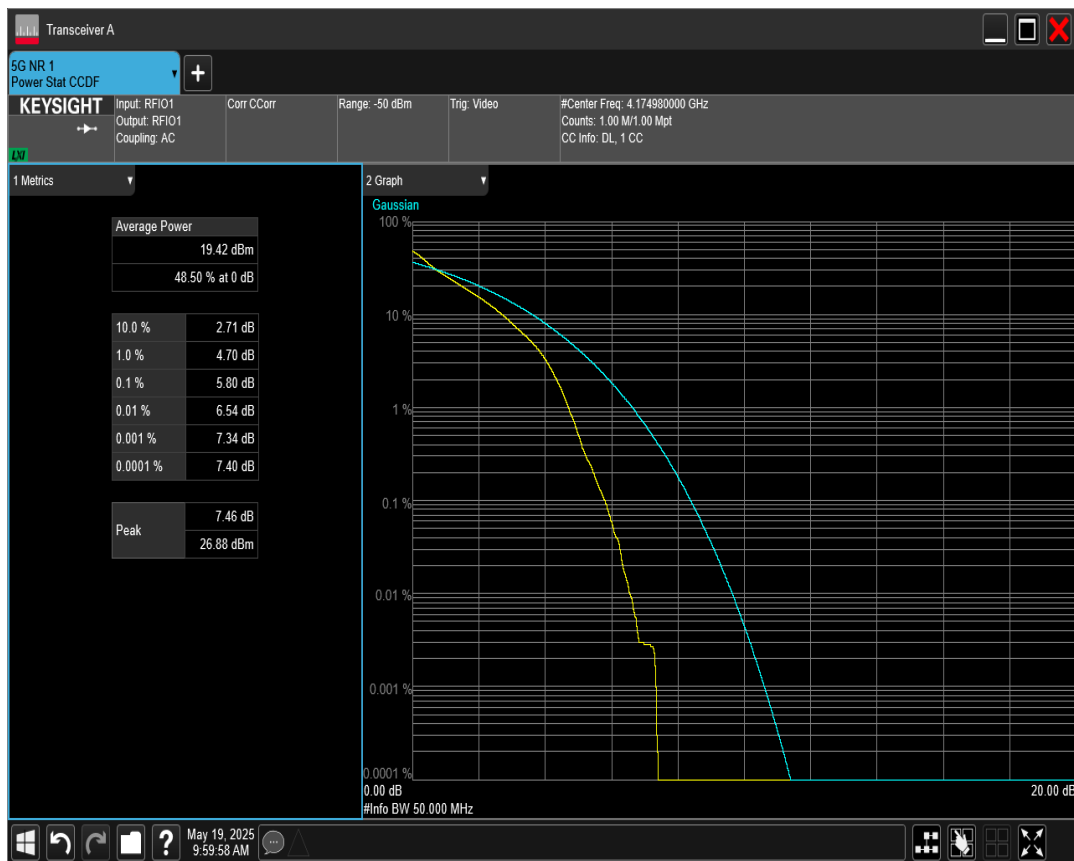
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=650000 RB=162@0



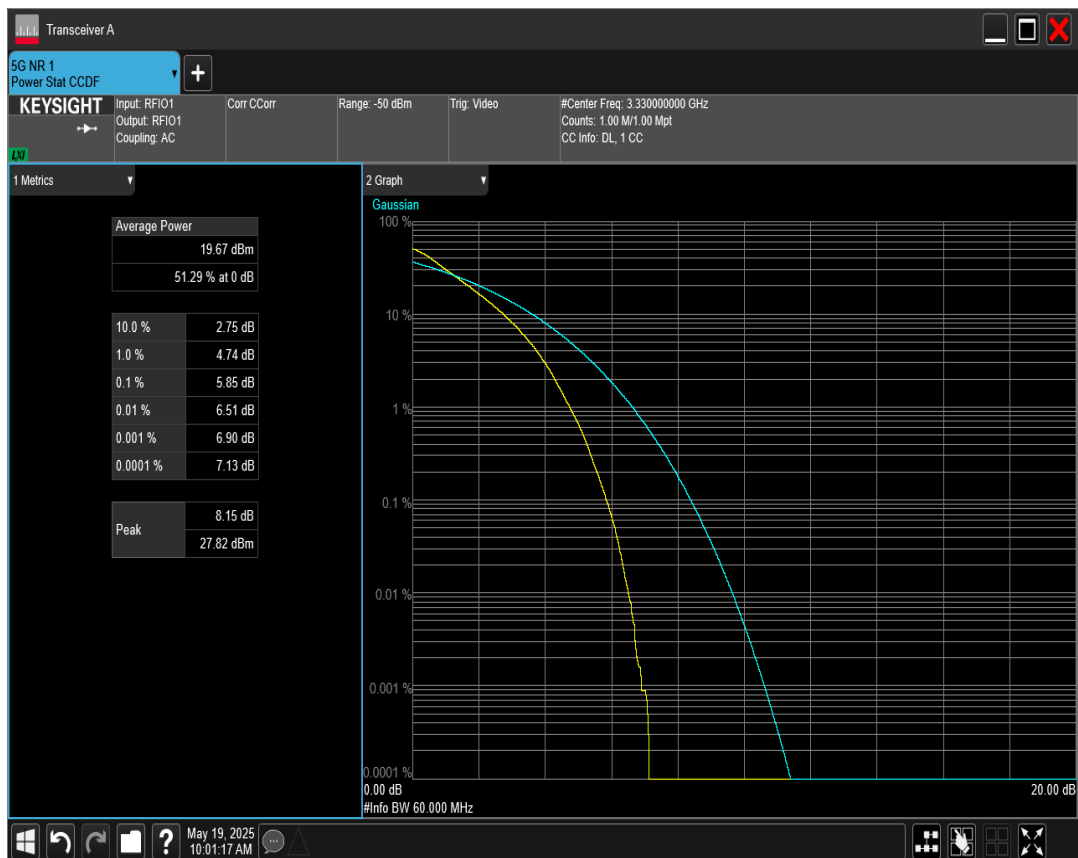
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=678000 RB=162@0



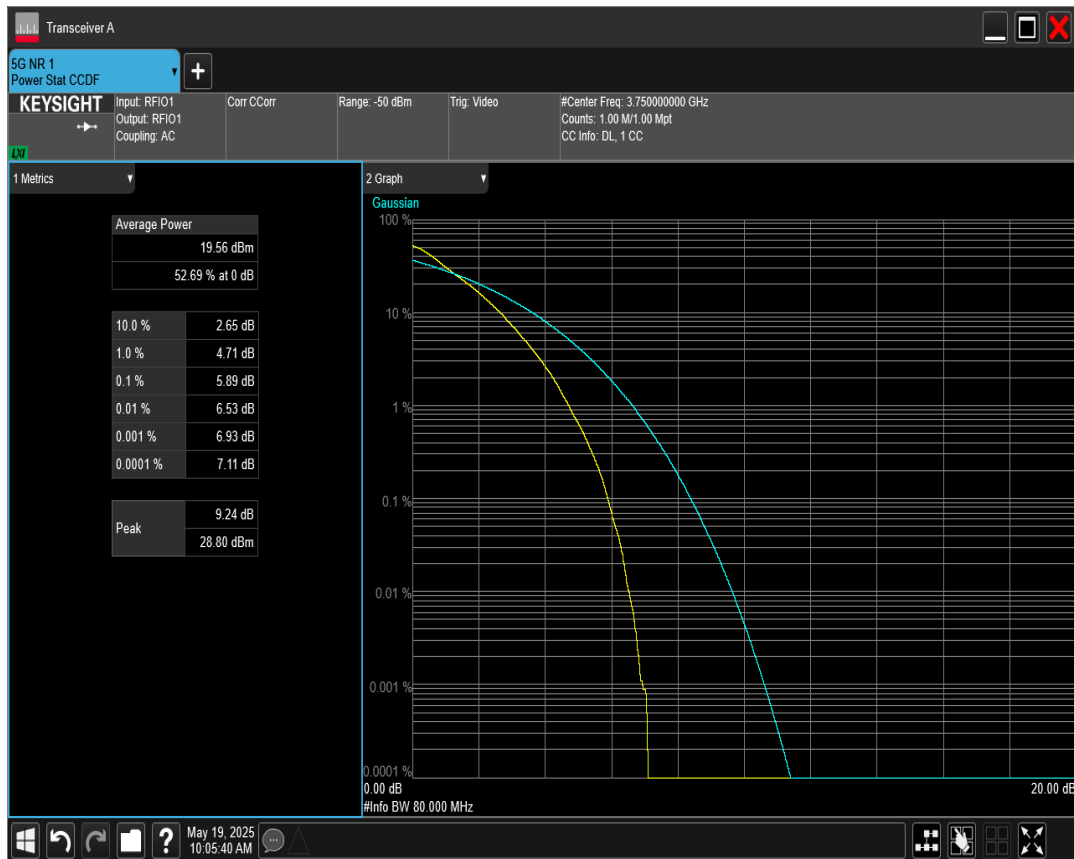
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=678332 RB=128@0



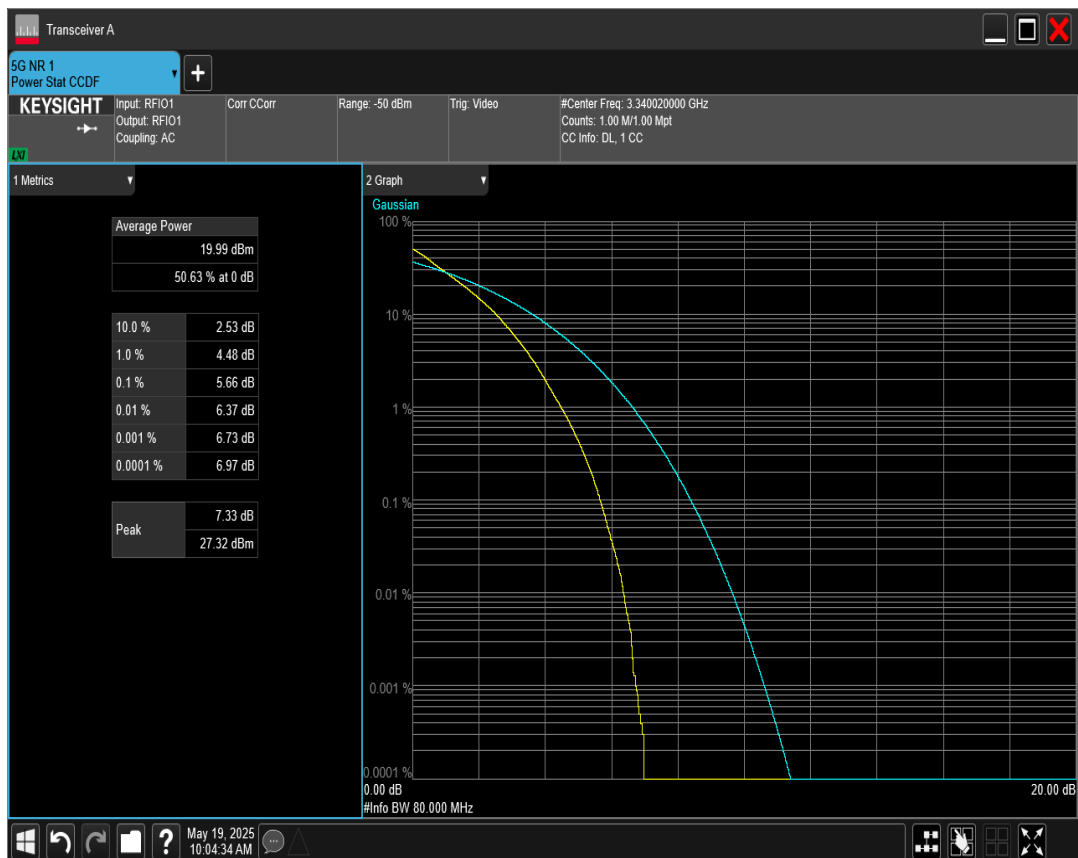
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=622000 RB=162@0



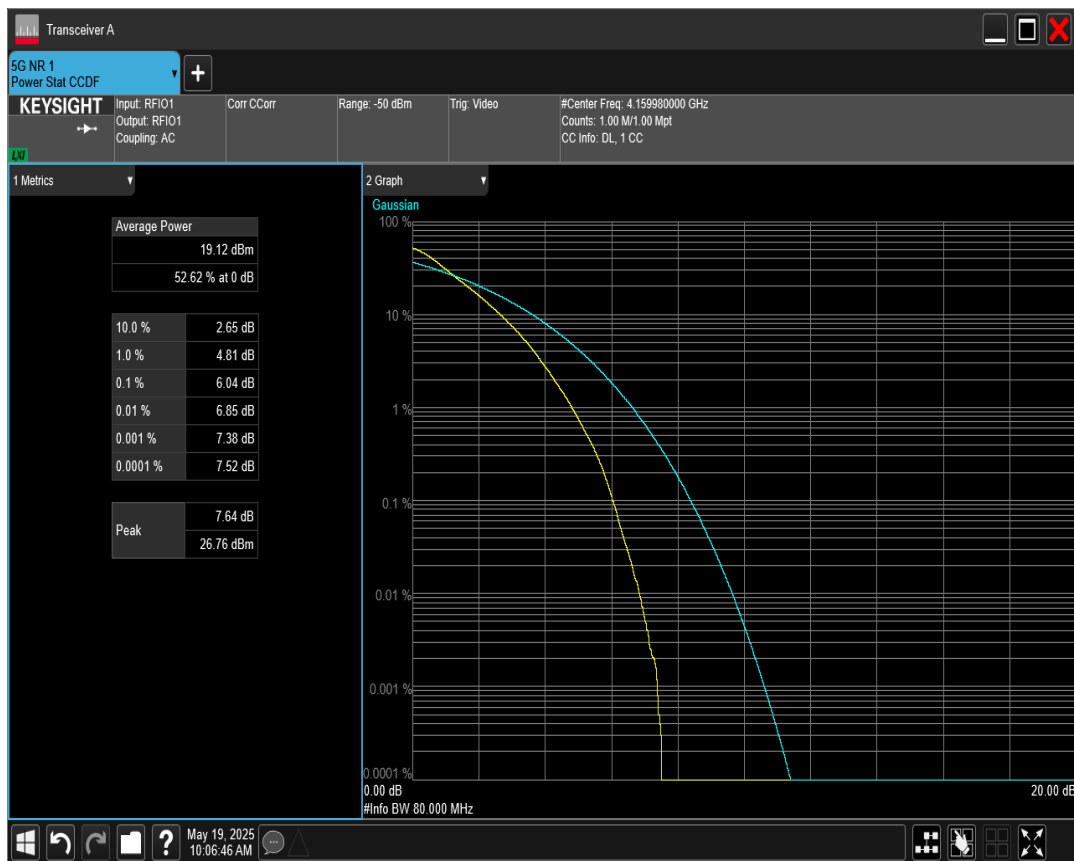
n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=650000 RB=216@0



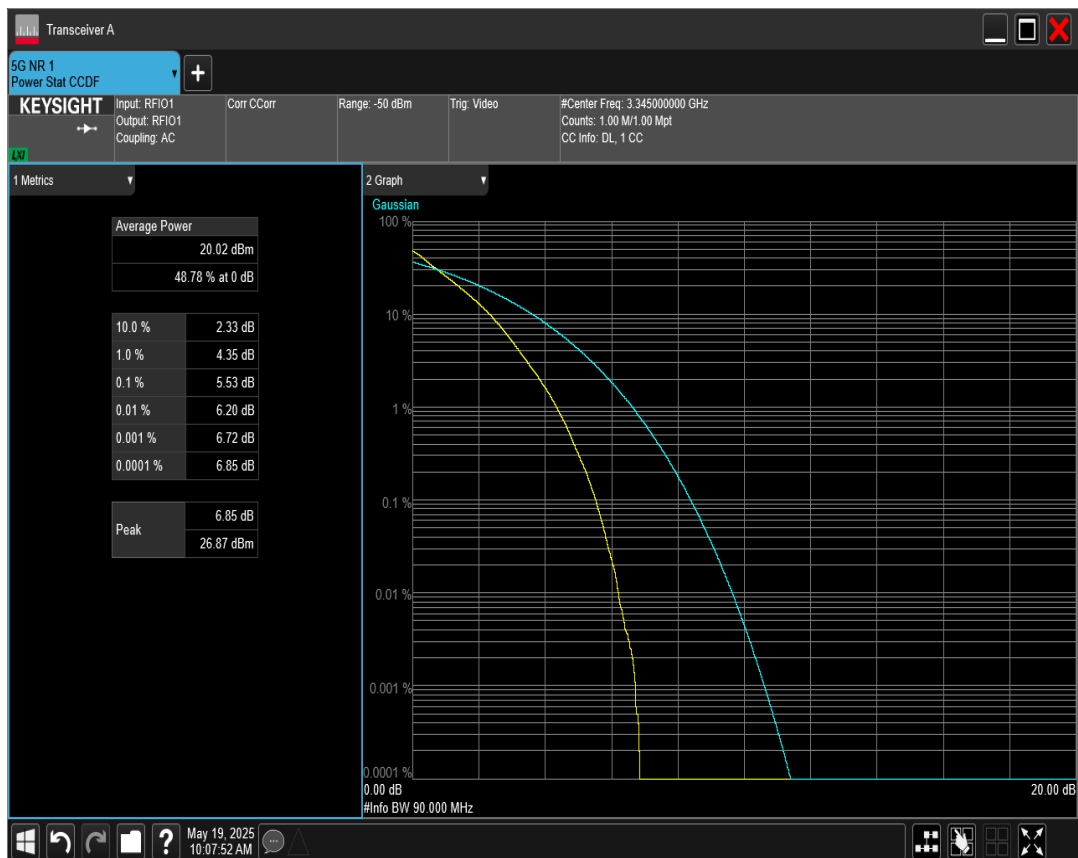
n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=622668 RB=216@0



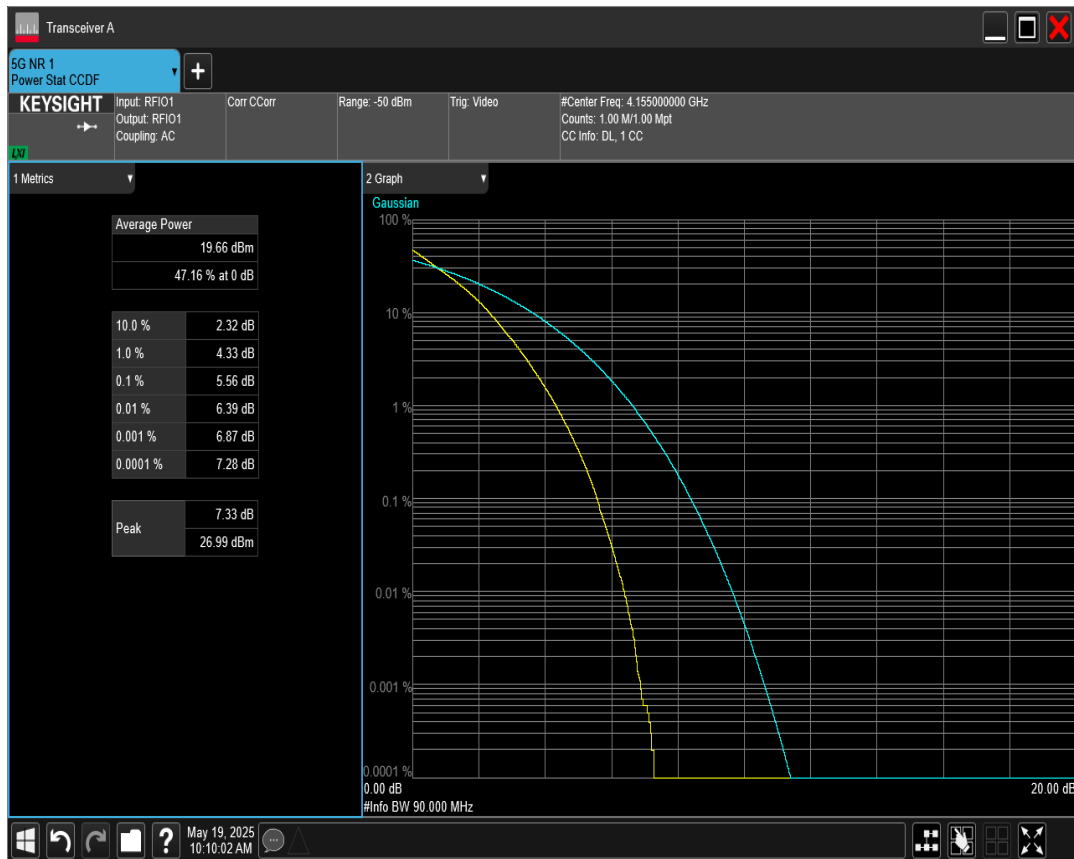
n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=677332 RB=216@0



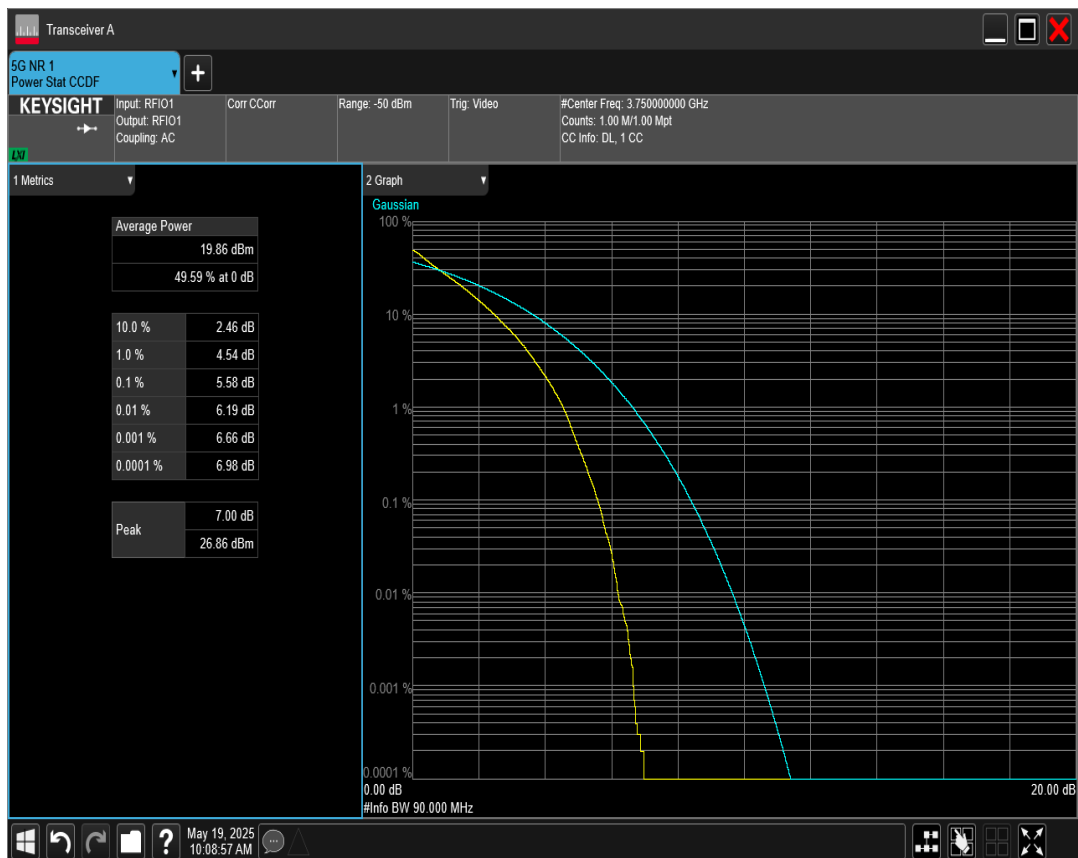
n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=623000 RB=240@0



n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=677000 RB=240@0



n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=650000 RB=240@0



4 Occupied bandwidth for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77	30	10	650000	24@0	DFT_BPSK	8.520	8.920	PASS
n77	30	10	650000	24@0	DFT_QPSK	8.560	8.920	PASS
n77	30	10	650000	24@0	DFT_QAM16	8.520	8.840	PASS
n77	30	10	650000	24@0	DFT_QAM64	8.530	8.960	PASS
n77	30	10	650000	24@0	DFT_QAM256	8.550	8.890	PASS
n77	30	15	650000	36@0	DFT_BPSK	13.490	13.300	PASS
n77	30	15	650000	36@0	DFT_QPSK	13.510	13.240	PASS
n77	30	15	650000	36@0	DFT_QAM16	13.440	13.250	PASS
n77	30	15	650000	36@0	DFT_QAM64	13.490	13.260	PASS
n77	30	15	650000	36@0	DFT_QAM256	13.470	13.250	PASS
n77	30	20	650000	50@0	DFT_BPSK	17.990	18.250	PASS
n77	30	20	650000	50@0	DFT_QPSK	17.960	18.220	PASS
n77	30	20	650000	50@0	DFT_QAM16	17.980	18.300	PASS
n77	30	20	650000	50@0	DFT_QAM64	18.060	18.260	PASS
n77	30	20	650000	50@0	DFT_QAM256	18.070	18.290	PASS
n77	30	40	650000	100@0	DFT_BPSK	37.410	36.360	PASS
n77	30	40	650000	100@0	DFT_QPSK	37.460	36.380	PASS
n77	30	40	650000	100@0	DFT_QAM16	37.460	36.380	PASS
n77	30	40	650000	100@0	DFT_QAM64	37.410	36.280	PASS
n77	30	40	650000	100@0	DFT_QAM256	37.390	36.270	PASS
n77	30	50	650000	128@0	DFT_BPSK	46.940	46.320	PASS
n77	30	50	650000	128@0	DFT_QPSK	46.950	46.500	PASS
n77	30	50	650000	128@0	DFT_QAM16	47.000	46.400	PASS
n77	30	50	650000	128@0	DFT_QAM64	46.760	46.420	PASS
n77	30	50	650000	128@0	DFT_QAM256	46.870	46.350	PASS
n77	30	60	650000	162@0	DFT_BPSK	57.780	58.620	PASS
n77	30	60	650000	162@0	DFT_QPSK	57.710	58.660	PASS
n77	30	60	650000	162@0	DFT_QAM16	57.760	58.600	PASS
n77	30	60	650000	162@0	DFT_QAM64	57.710	58.660	PASS
n77	30	60	650000	162@0	DFT_QAM256	57.710	58.620	PASS
n77	30	80	650000	216@0	DFT_BPSK	76.910	78.010	PASS
n77	30	80	650000	216@0	DFT_QPSK	77.020	78.010	PASS
n77	30	80	650000	216@0	DFT_QAM16	76.960	78.060	PASS
n77	30	80	650000	216@0	DFT_QAM64	77.030	77.970	PASS
n77	30	80	650000	216@0	DFT_QAM256	77.010	78.030	PASS
n77	30	90	650000	240@0	DFT_BPSK	86.300	86.720	PASS
n77	30	90	650000	240@0	DFT_QPSK	86.440	86.750	PASS
n77	30	90	650000	240@0	DFT_QAM16	86.200	86.650	PASS
n77	30	90	650000	240@0	DFT_QAM64	86.300	86.830	PASS

n77	30	90	650000	240@0	DFT_QAM256	86.410	86.760	PASS
n77	30	100	650000	270@0	DFT_BPSK	96.280	97.430	PASS
n77	30	100	650000	270@0	DFT_QPSK	96.190	97.420	PASS
n77	30	100	650000	270@0	DFT_QAM16	96.300	97.570	PASS
n77	30	100	650000	270@0	DFT_QAM64	96.170	97.420	PASS
n77	30	100	650000	270@0	DFT_QAM256	96.440	97.470	PASS

n77 SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



n77 SCS=30kHz DFT_BPSK BW=15MHz Channel=650000 RB=36@0



n77 SCS=30kHz DFT_BPSK BW=10MHz Channel=650000 RB=24@0



n77 SCS=30kHz DFT_BPSK BW=20MHz Channel=650000 RB=50@0



n77 SCS=30kHz DFT_BPSK BW=50MHz Channel=650000 RB=128@0



n77 SCS=30kHz DFT_BPSK BW=40MHz Channel=650000 RB=100@0



n77 SCS=30kHz DFT_BPSK BW=80MHz Channel=650000 RB=216@0



n77 SCS=30kHz DFT_BPSK BW=60MHz Channel=650000 RB=162@0



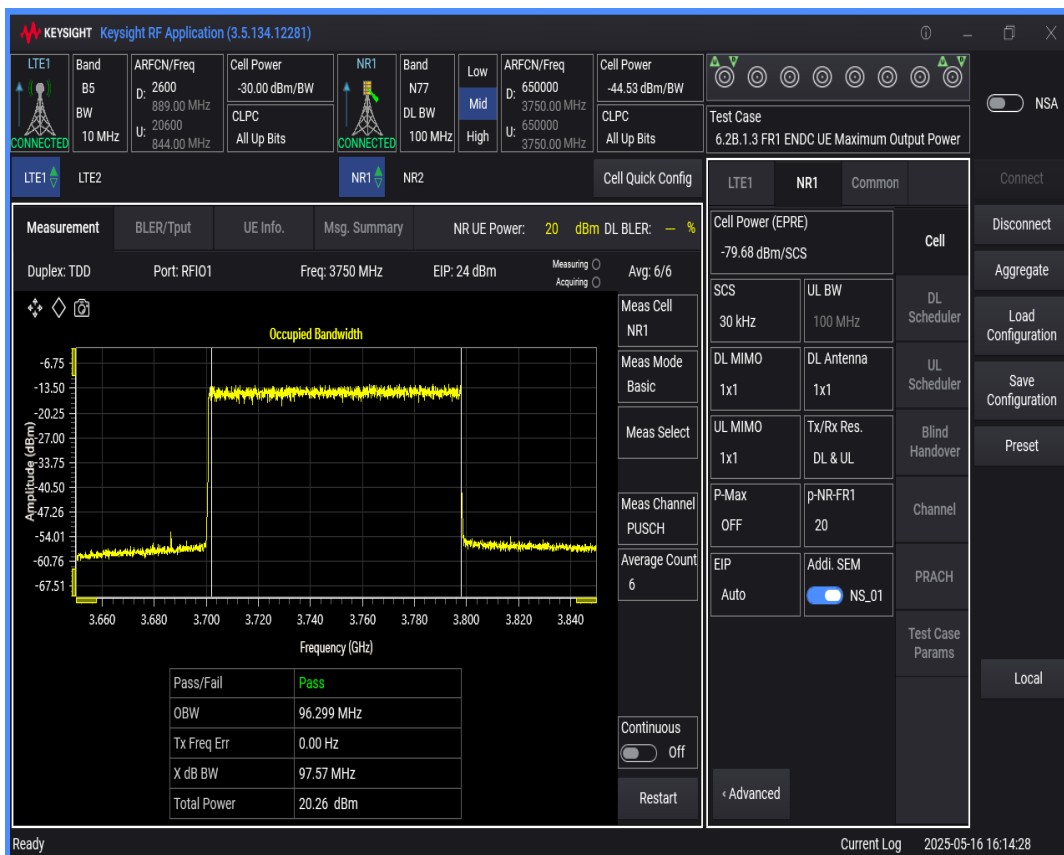
n77 SCS=30kHz DFT_BPSK BW=90MHz Channel=650000 RB=240@0



n77 SCS=30kHz DFT_QAM16 BW=10MHz Channel=650000 RB=24@0



n77 SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



n77 SCS=30kHz DFT_QAM16 BW=15MHz Channel=650000 RB=36@0



n77 SCS=30kHz DFT_QAM16 BW=20MHz Channel=650000 RB=50@0



n77 SCS=30kHz DFT_QAM16 BW=40MHz Channel=650000 RB=100@0



n77 SCS=30kHz DFT_QAM16 BW=50MHz Channel=650000 RB=128@0



n77 SCS=30kHz DFT_QAM16 BW=80MHz Channel=650000 RB=216@0



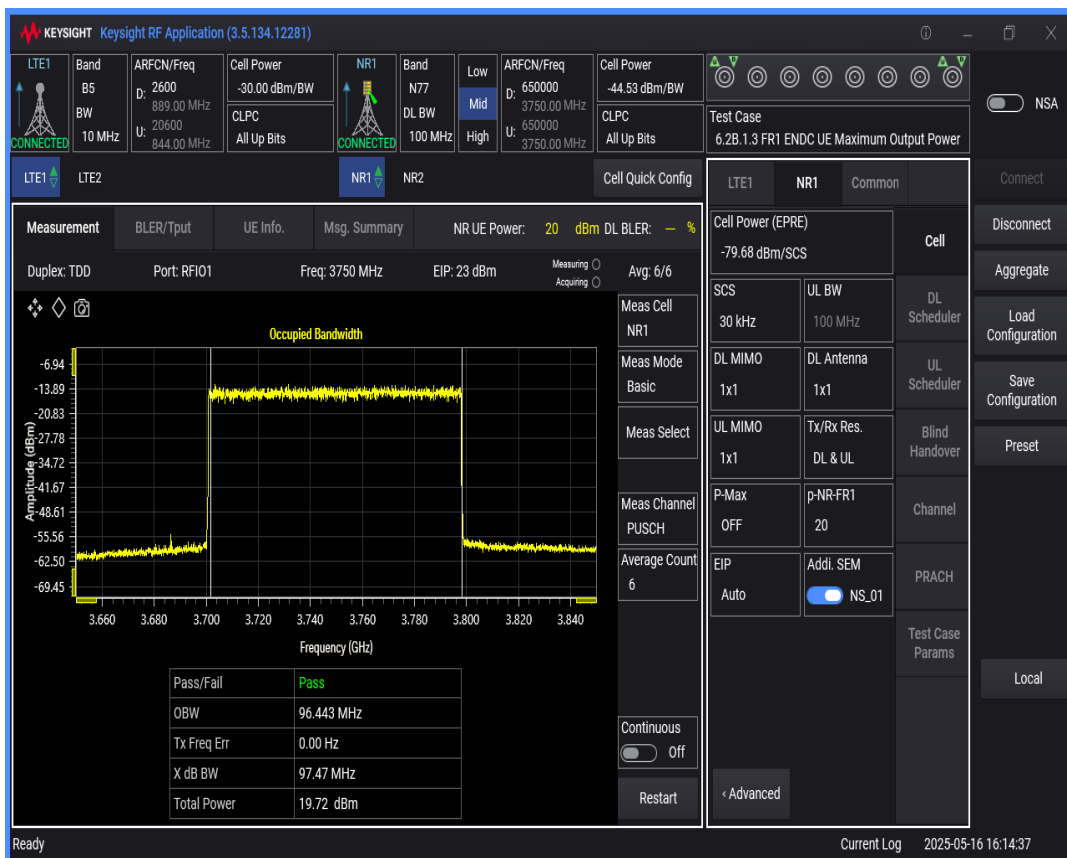
n77 SCS=30kHz DFT_QAM16 BW=60MHz Channel=650000 RB=162@0



n77 SCS=30kHz DFT_QAM16 BW=90MHz Channel=650000 RB=240@0



n77 SCS=30kHz DFT_QAM256 BW=100MHz Channel=650000 RB=270@0



n77 SCS=30kHz DFT_QAM256 BW=10MHz Channel=650000 RB=24@0



n77 SCS=30kHz DFT_QAM256 BW=20MHz Channel=650000 RB=50@0



n77 SCS=30kHz DFT_QAM256 BW=15MHz Channel=650000 RB=36@0



n77 SCS=30kHz DFT_QAM256 BW=40MHz Channel=650000 RB=100@0



n77 SCS=30kHz DFT_QAM256 BW=60MHz Channel=650000 RB=162@0



n77 SCS=30kHz DFT_QAM256 BW=50MHz Channel=650000 RB=128@0



n77 SCS=30kHz DFT_QAM256 BW=80MHz Channel=650000 RB=216@0



n77 SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270@0



n77 SCS=30kHz DFT_QAM256 BW=90MHz Channel=650000 RB=240@0



n77 SCS=30kHz DFT_QAM64 BW=15MHz Channel=650000 RB=36@0



n77 SCS=30kHz DFT_QAM64 BW=10MHz Channel=650000 RB=24@0



n77 SCS=30kHz DFT_QAM64 BW=20MHz Channel=650000 RB=50@0



n77 SCS=30kHz DFT_QAM64 BW=40MHz Channel=650000 RB=100@0



n77 SCS=30kHz DFT_QAM64 BW=60MHz Channel=650000 RB=162@0



n77 SCS=30kHz DFT_QAM64 BW=50MHz Channel=650000 RB=128@0



n77 SCS=30kHz DFT_QAM64 BW=80MHz Channel=650000 RB=216@0



n77 SCS=30kHz DFT_QAM64 BW=90MHz Channel=650000 RB=240@0