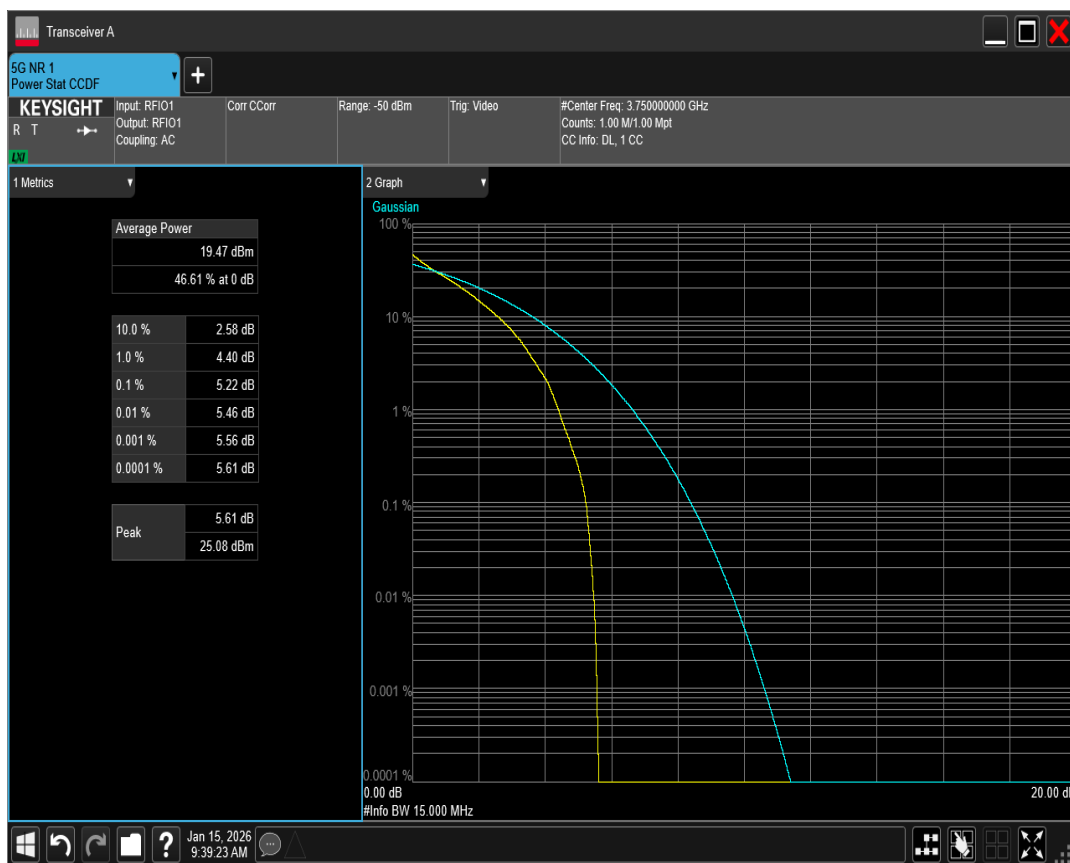
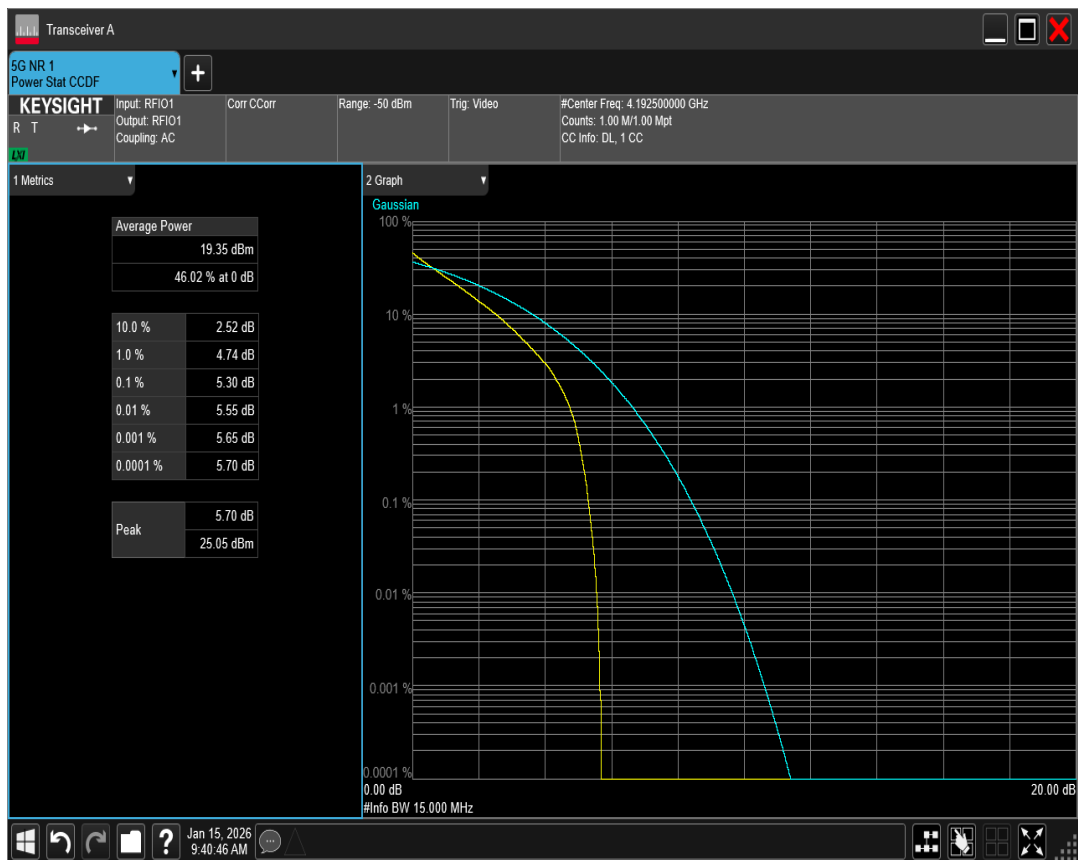
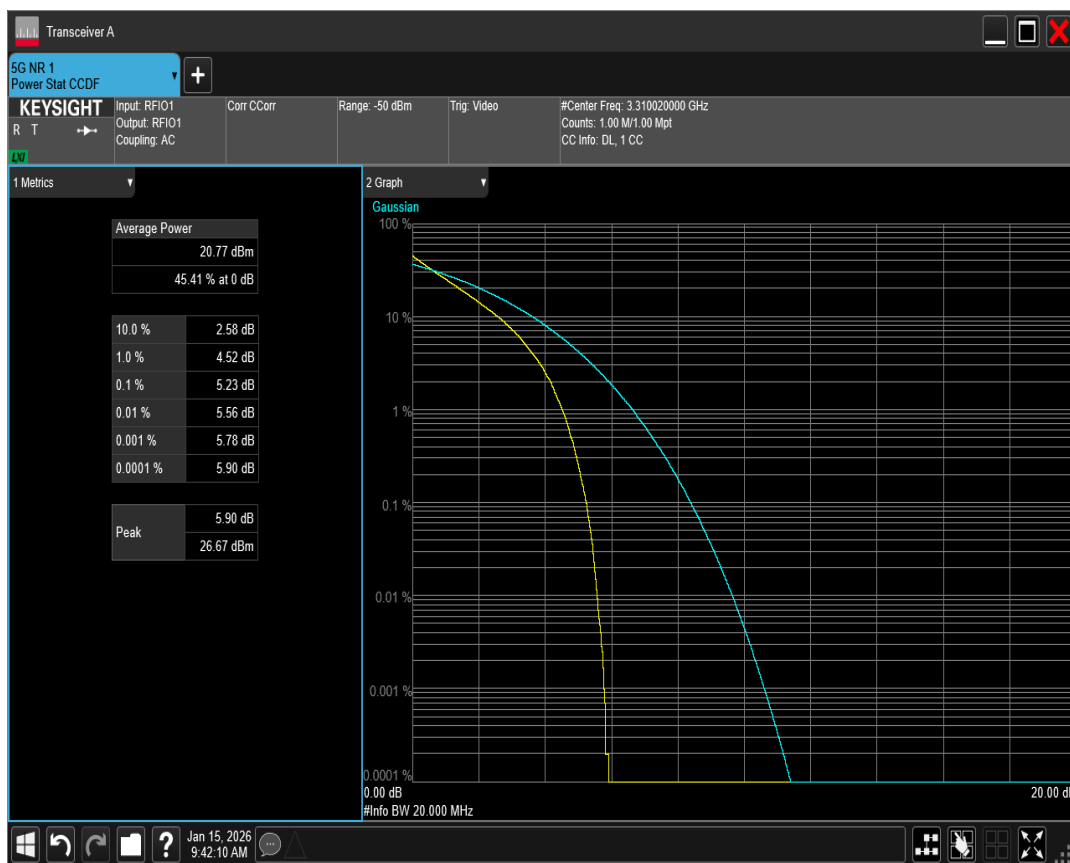




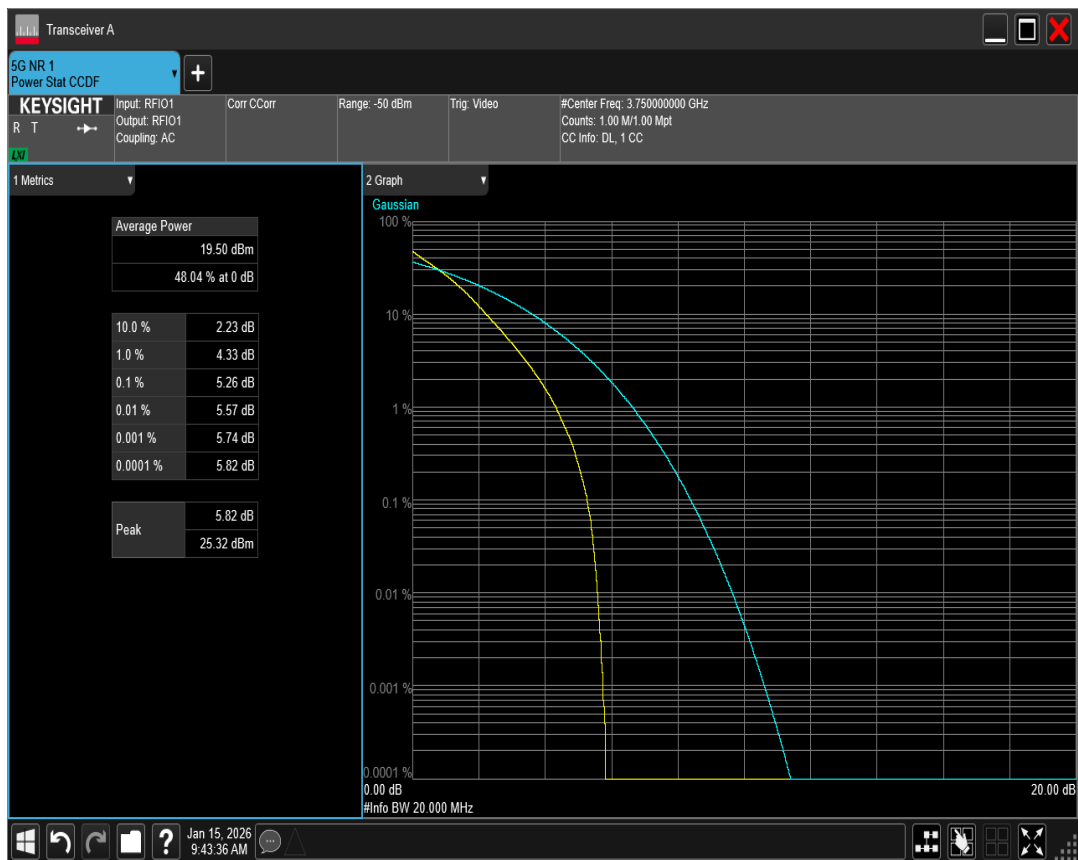
n77 SCS=30kHz DFT_QPSK BW=15MHz Channel=679500 RB=36@0



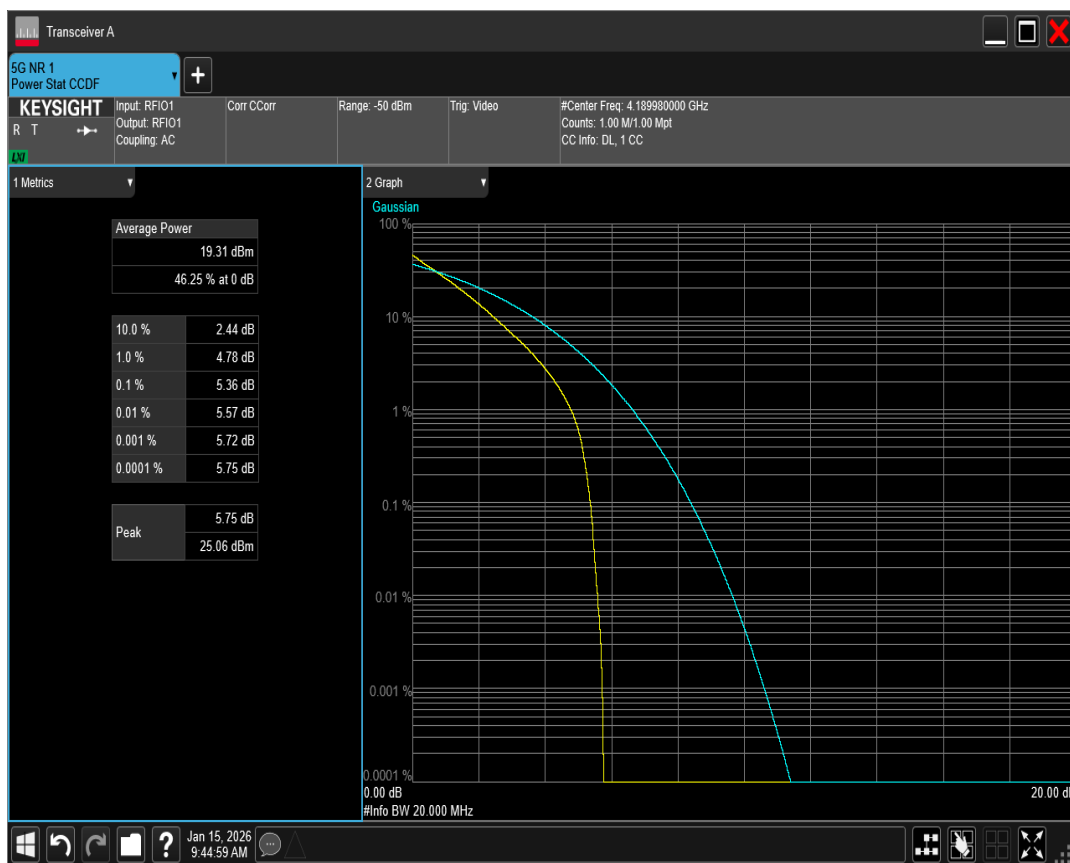
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=620668 RB=50@0



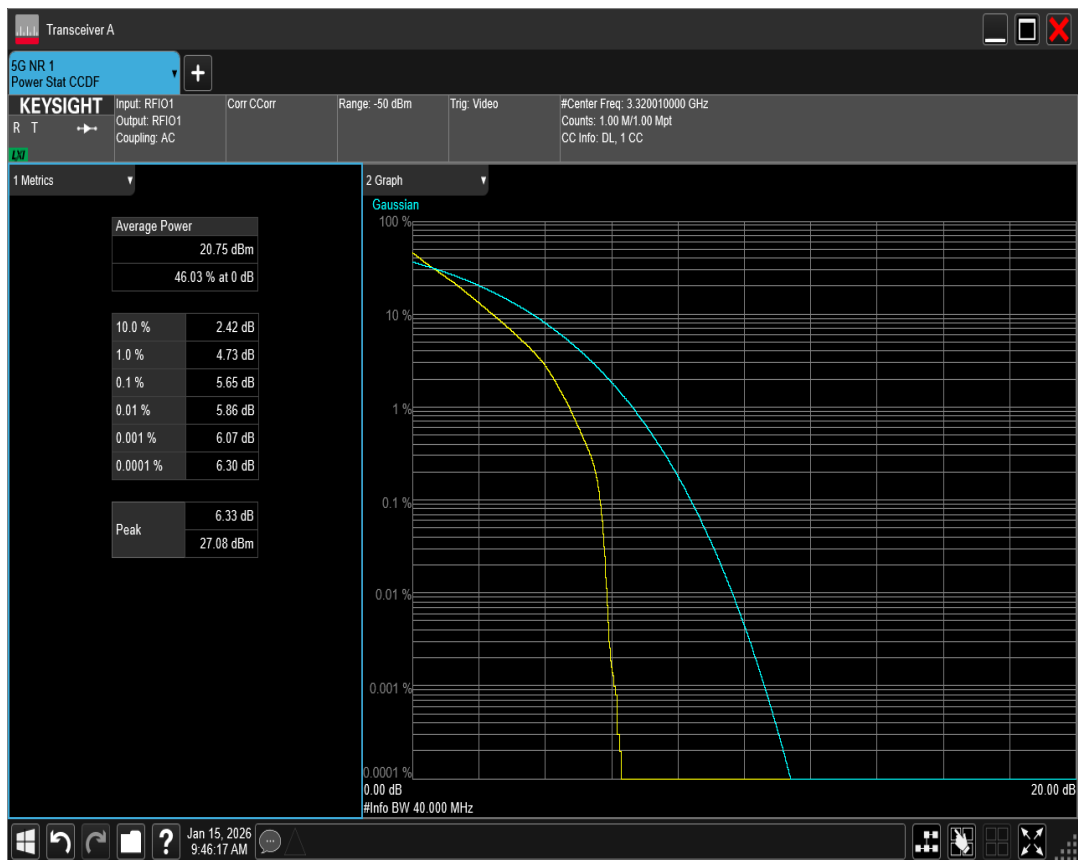
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=50@0



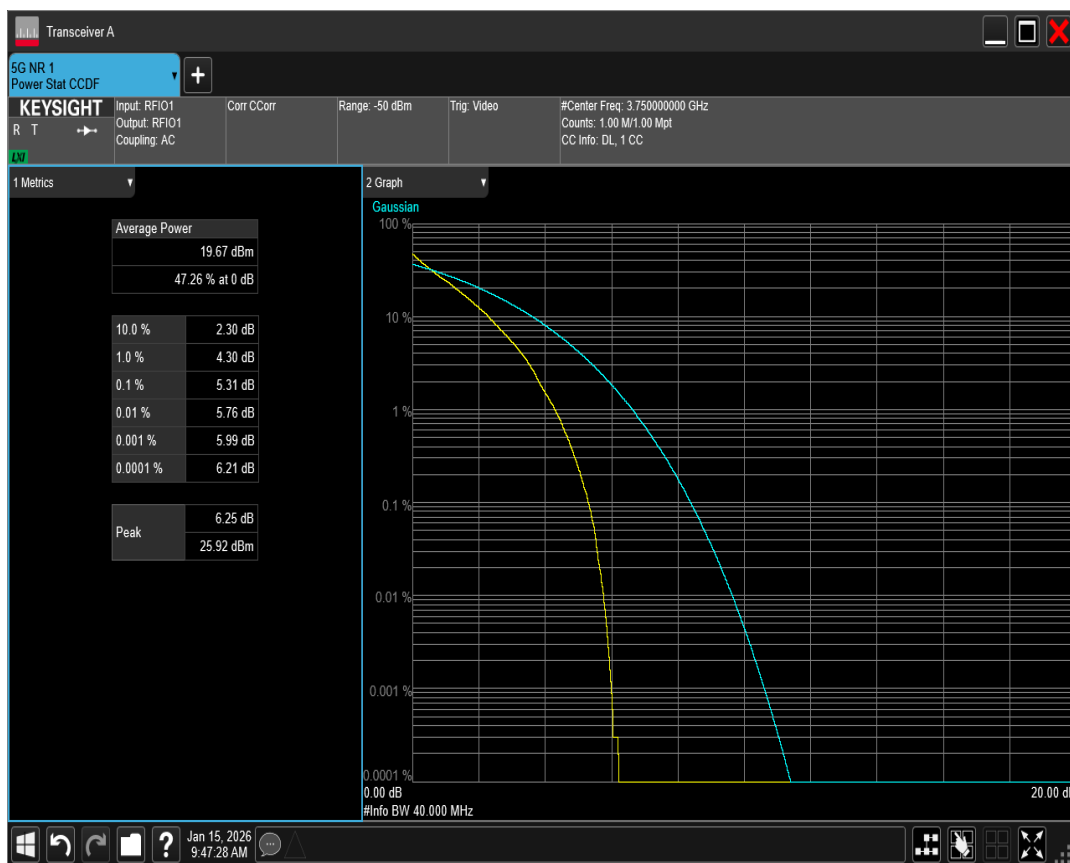
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=679332 RB=50@0



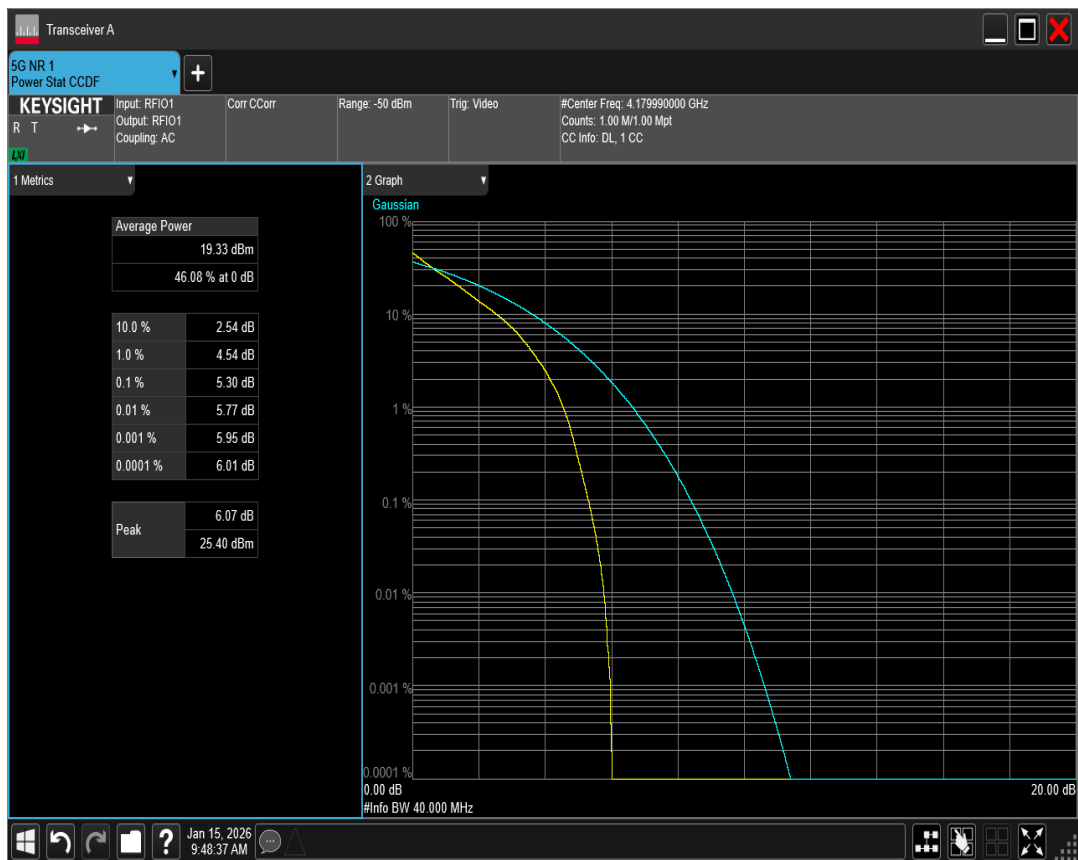
n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=621334 RB=100@0



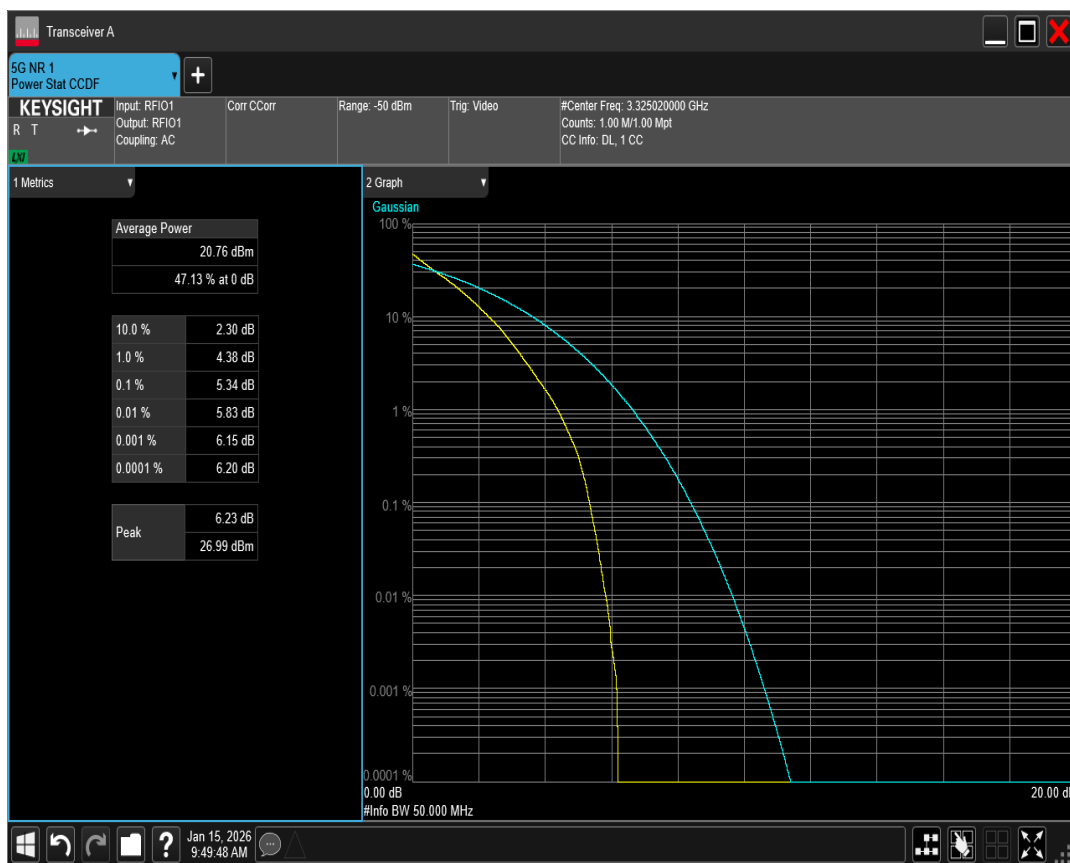
n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=650000 RB=100@0



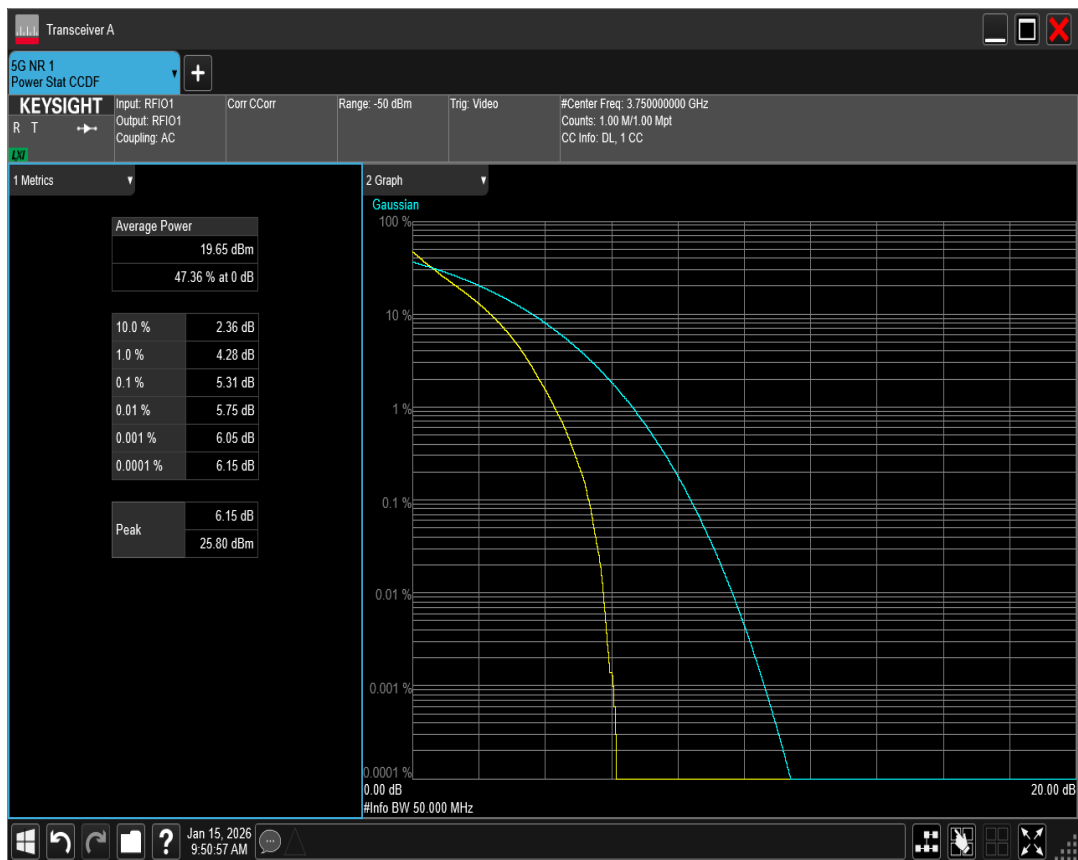
n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=678666 RB=100@0



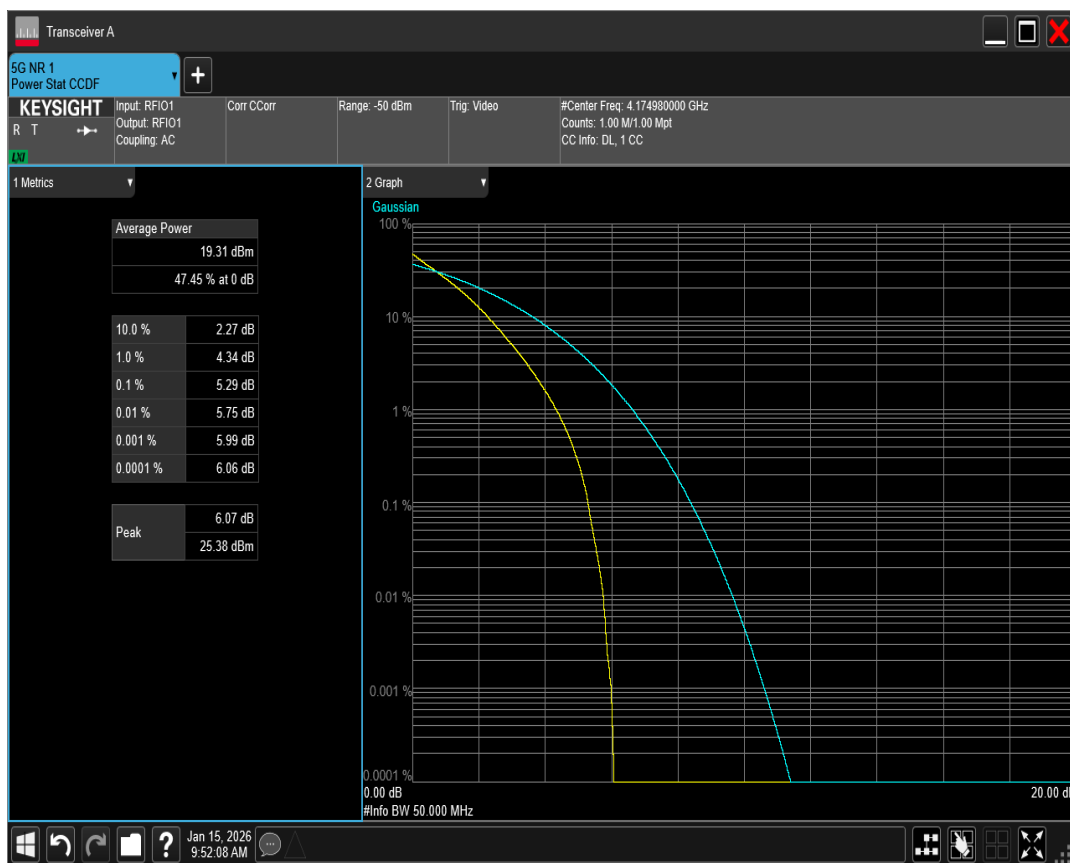
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=621668 RB=128@0



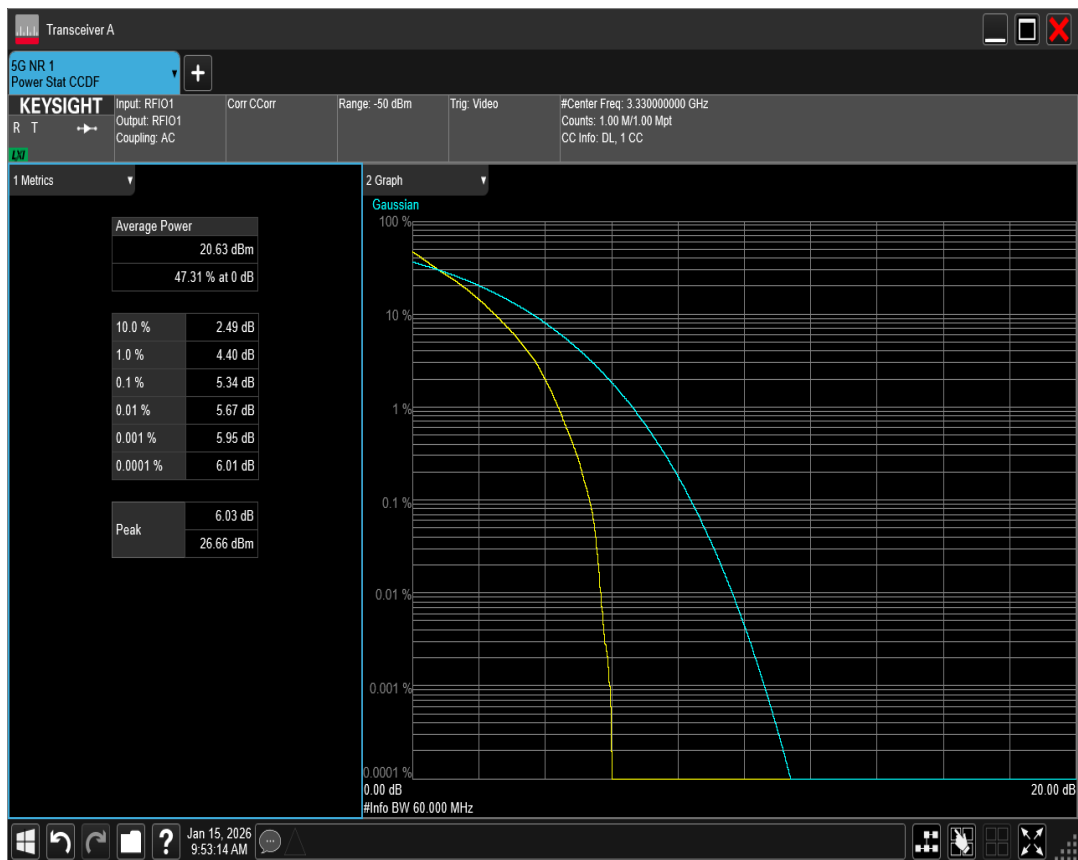
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=650000 RB=128@0



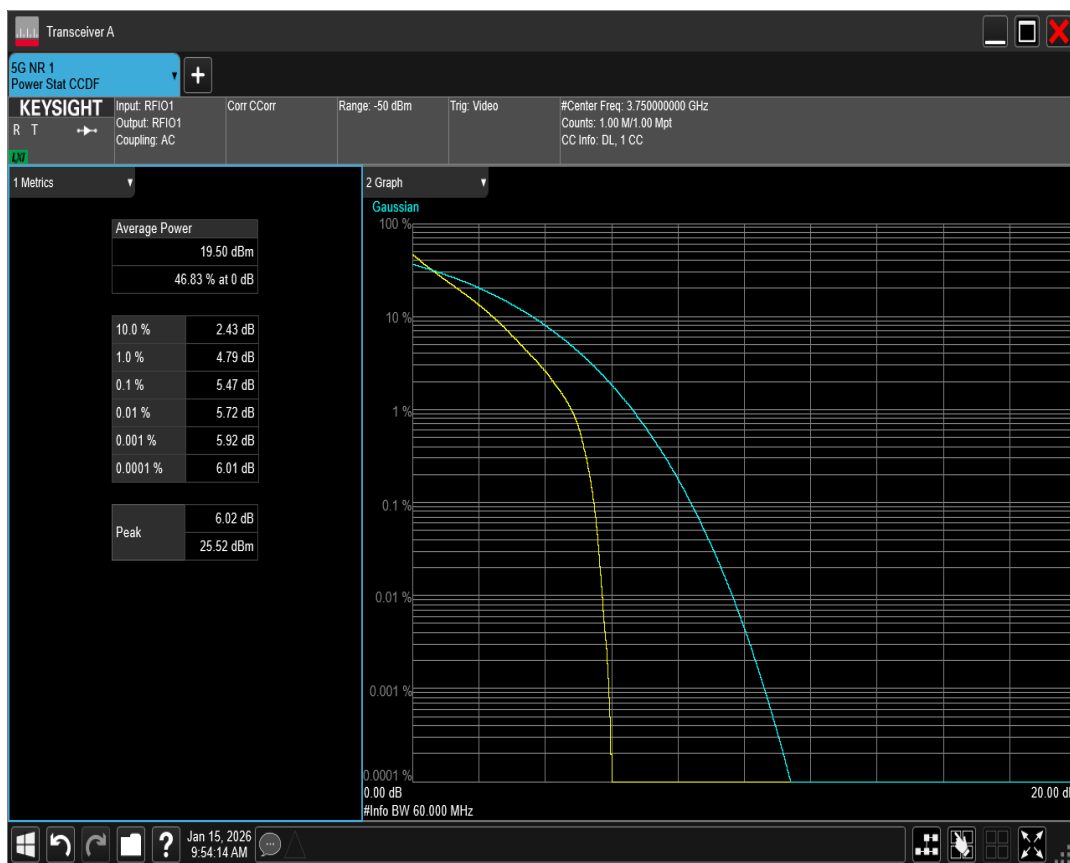
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=678332 RB=128@0



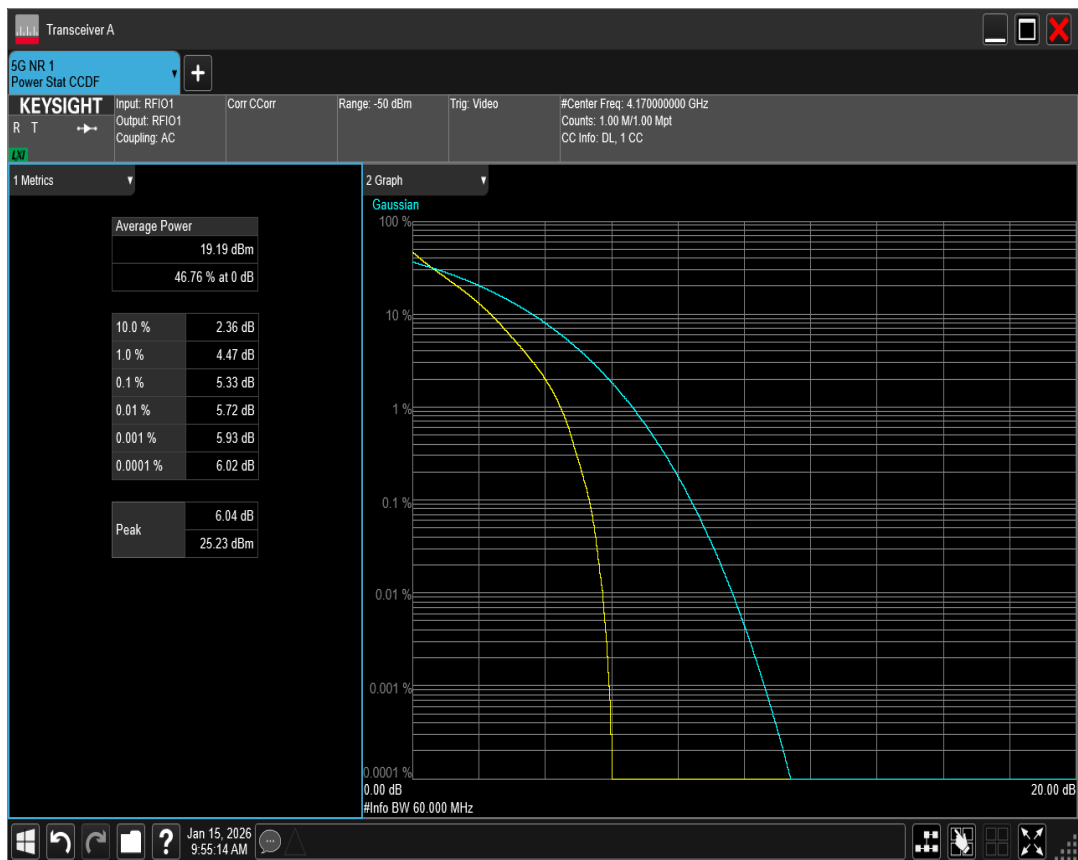
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=622000 RB=162@0



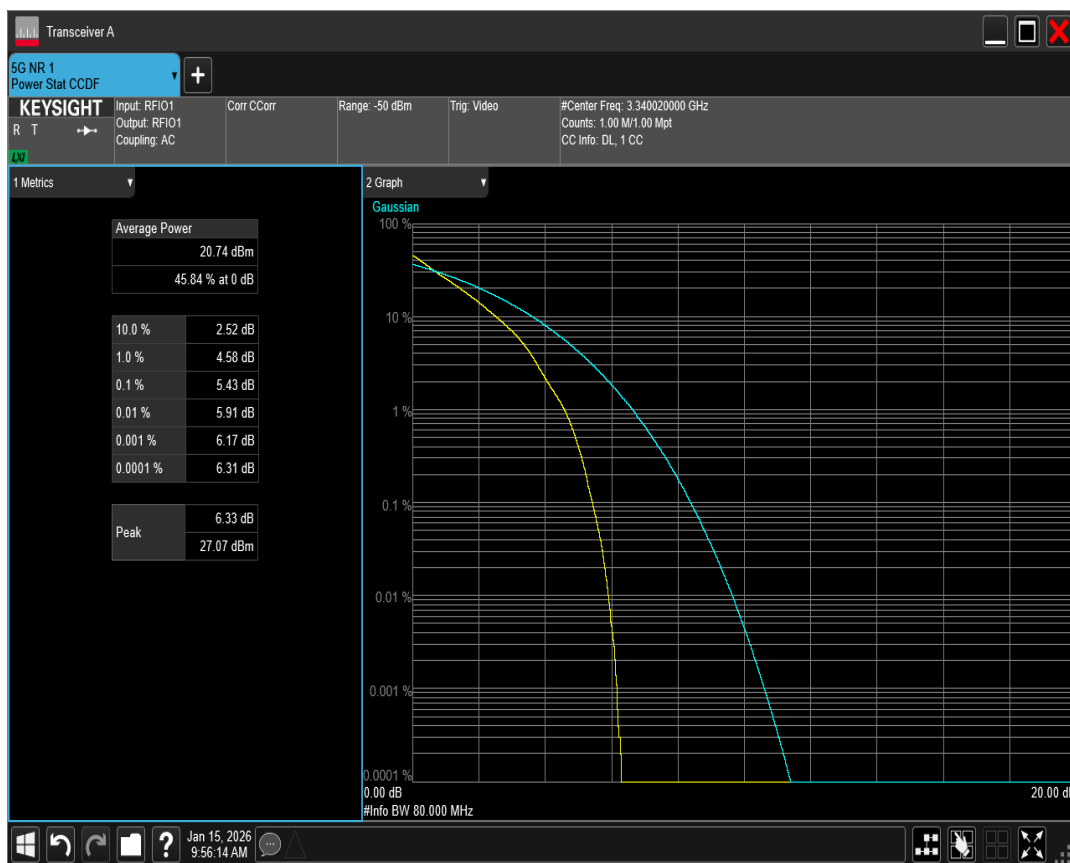
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=650000 RB=162@0



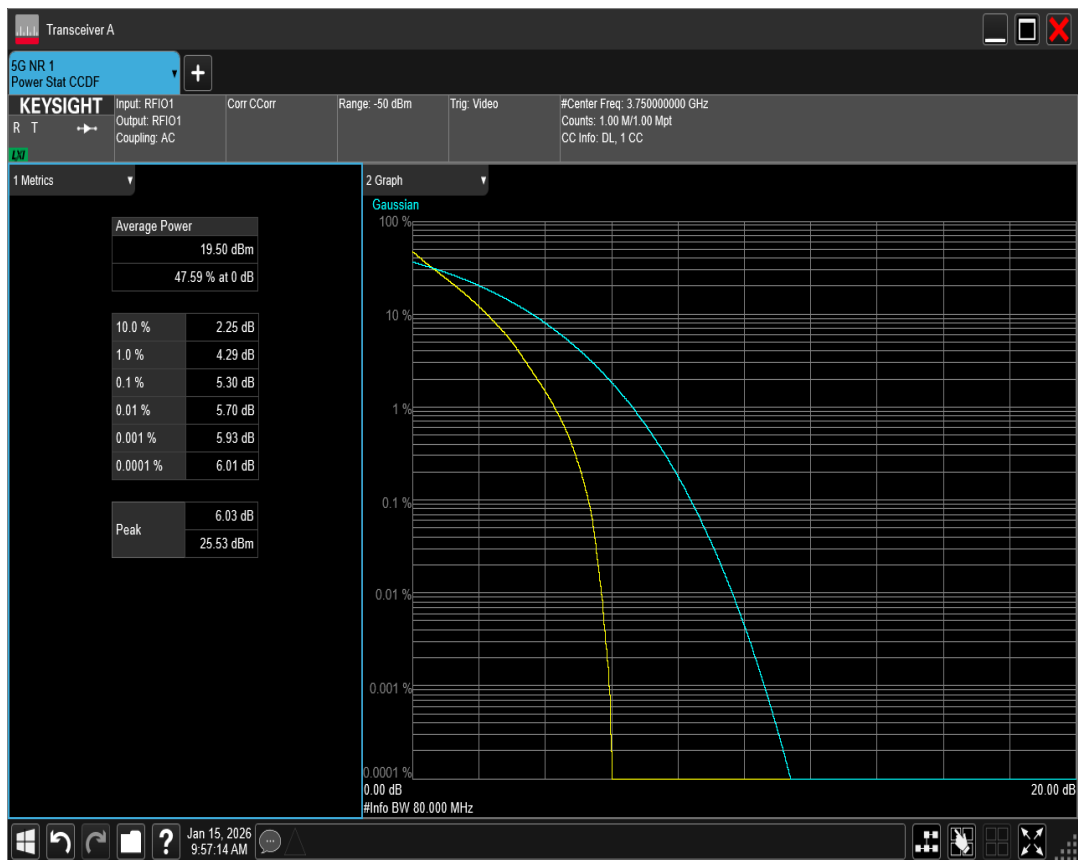
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=678000 RB=162@0



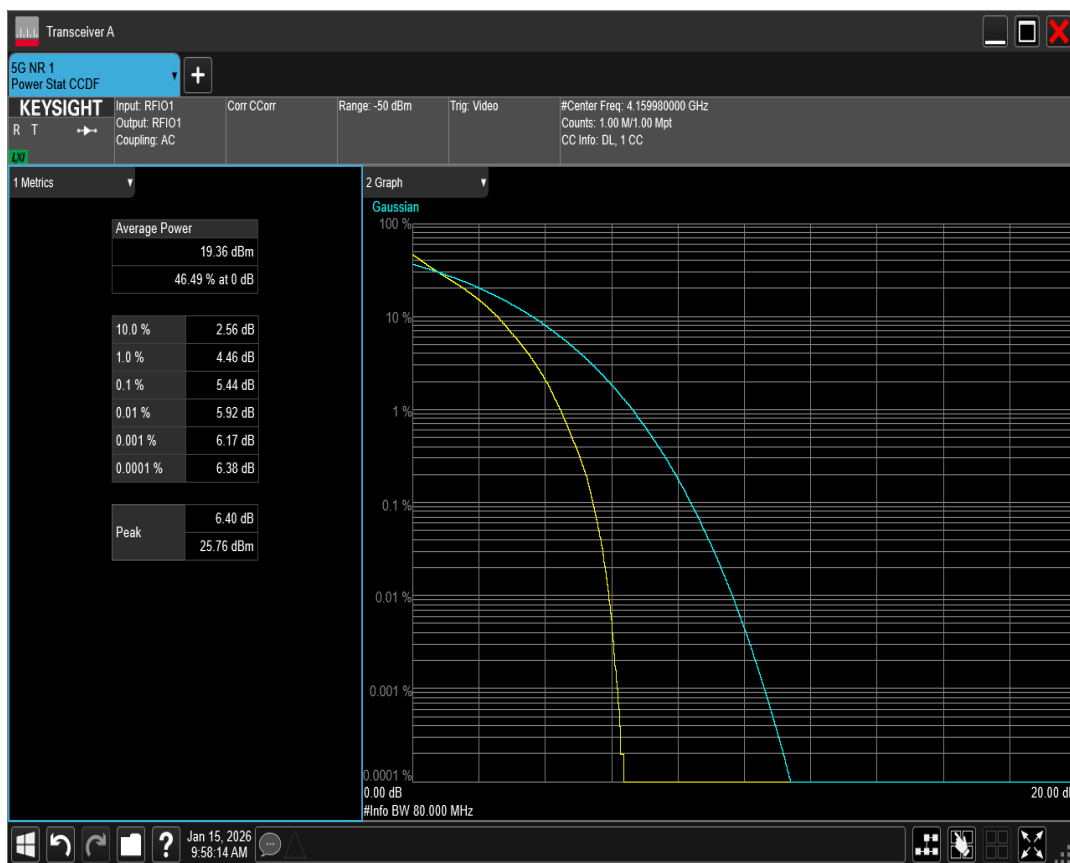
n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=622668 RB=216@0



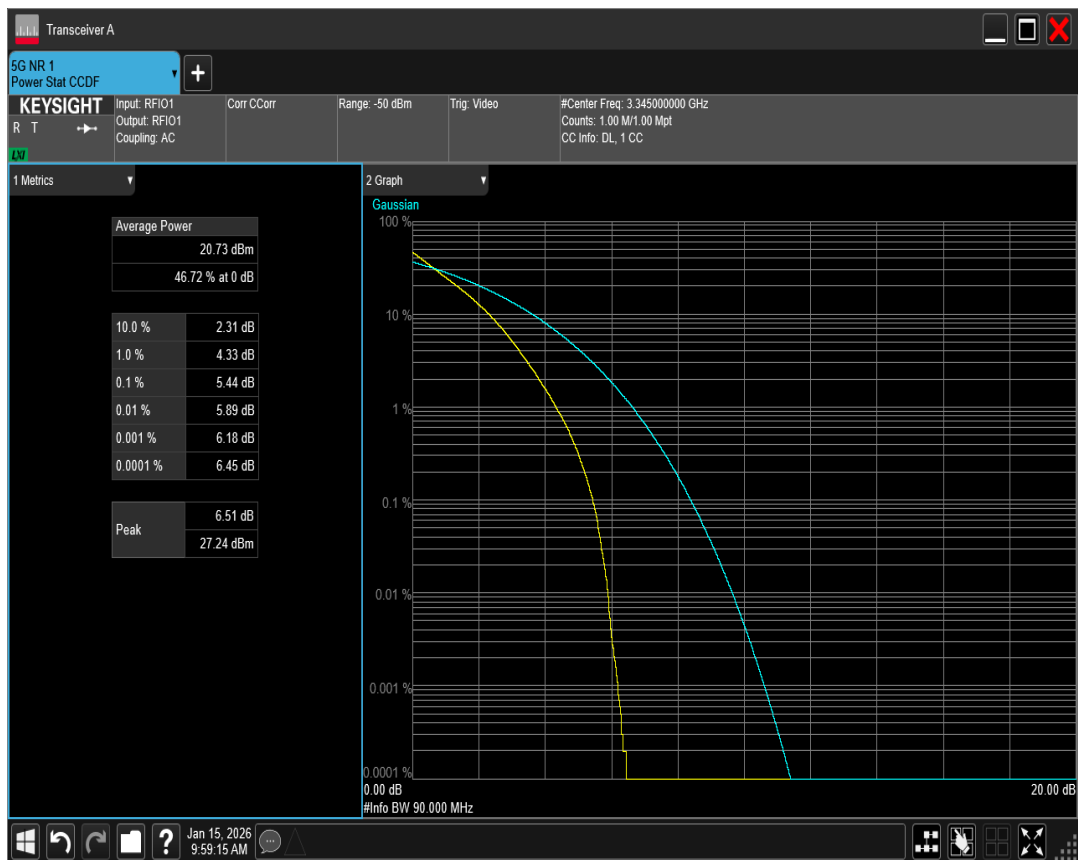
n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=650000 RB=216@0



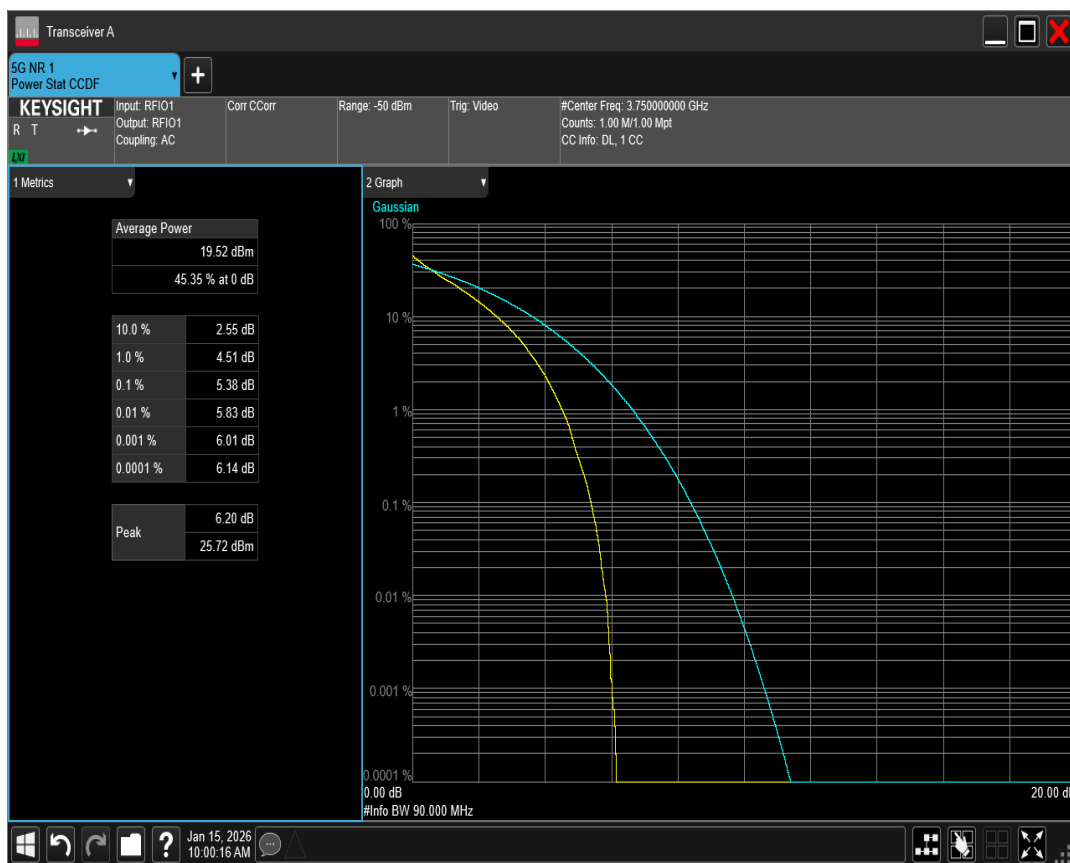
n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=677332 RB=216@0



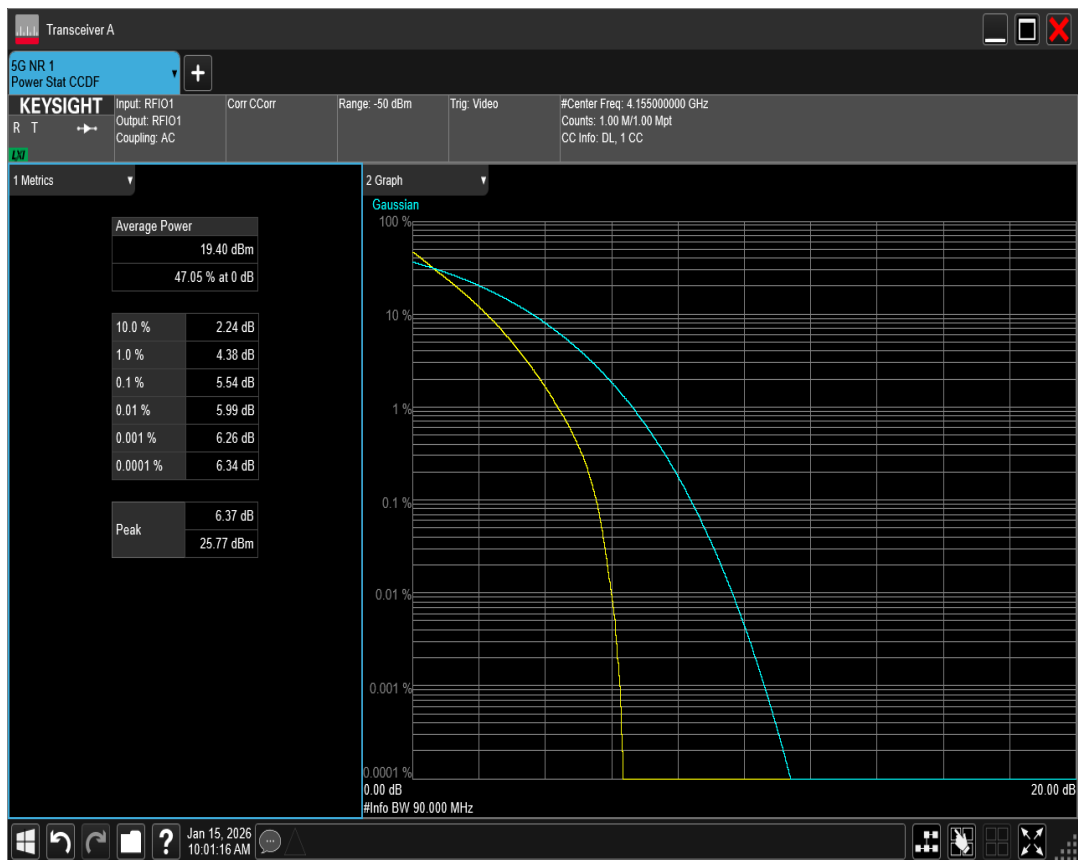
n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=623000 RB=240@0



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



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

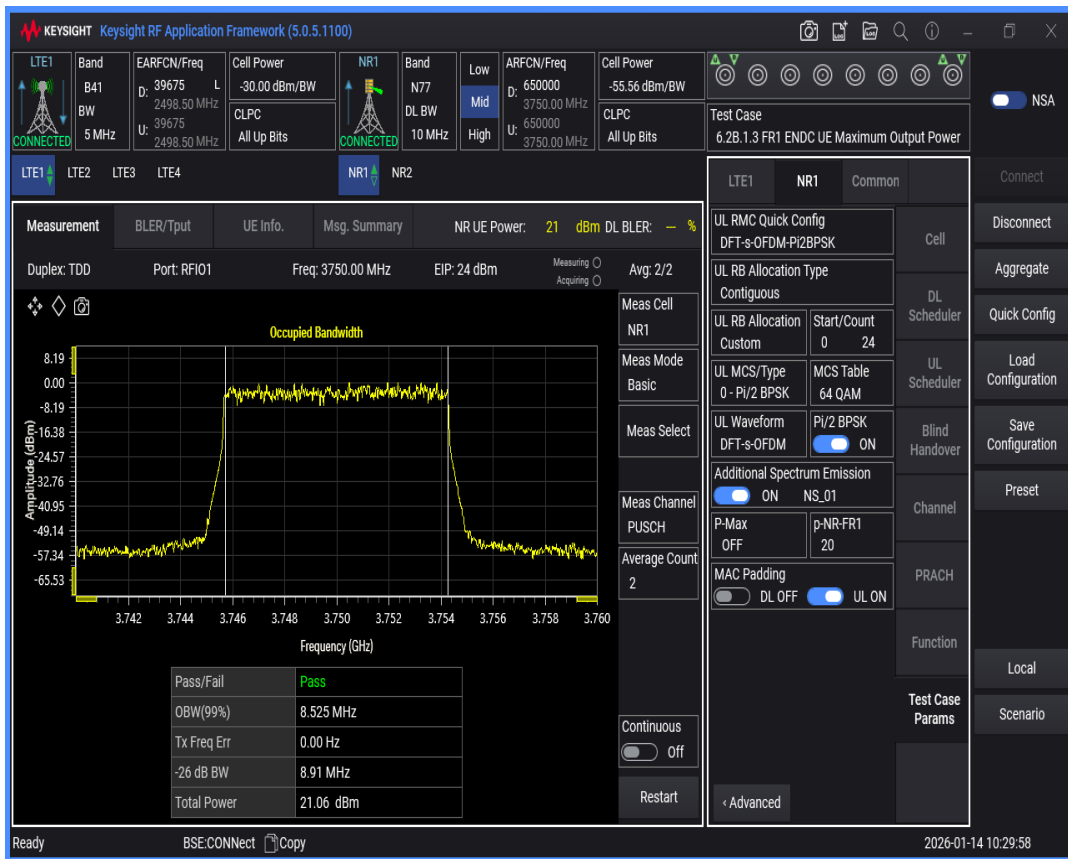


4 Occupied bandwidth for EN-DC

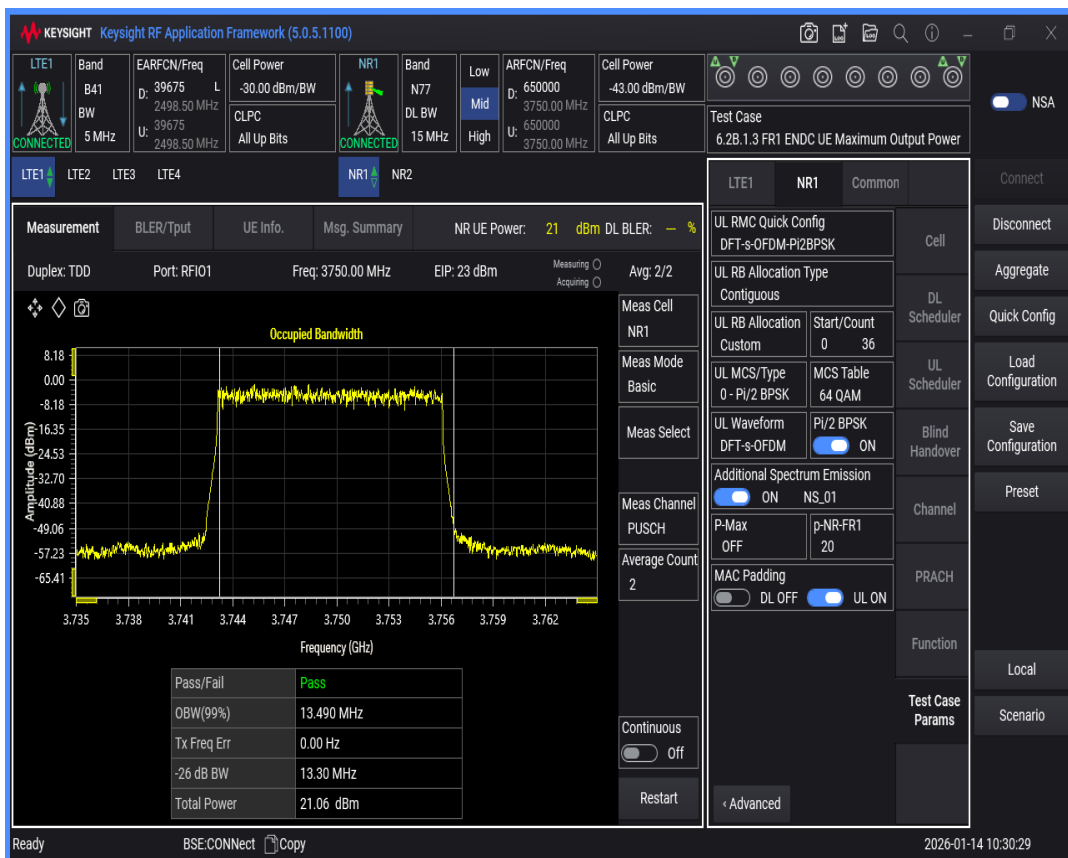
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77	30	10	650000	24@0	DFT_BPSK	8.520	8.910	PASS
n77	30	10	650000	24@0	DFT_QPSK	8.560	8.910	PASS
n77	30	10	650000	24@0	DFT_QAM16	8.520	8.850	PASS
n77	30	10	650000	24@0	DFT_QAM64	8.530	8.960	PASS
n77	30	10	650000	24@0	DFT_QAM256	8.550	8.880	PASS
n77	30	15	650000	36@0	DFT_BPSK	13.490	13.300	PASS
n77	30	15	650000	36@0	DFT_QPSK	13.510	13.250	PASS
n77	30	15	650000	36@0	DFT_QAM16	13.450	13.260	PASS
n77	30	15	650000	36@0	DFT_QAM64	13.490	13.270	PASS
n77	30	15	650000	36@0	DFT_QAM256	13.480	13.240	PASS
n77	30	20	650000	50@0	DFT_BPSK	18.000	18.260	PASS
n77	30	20	650000	50@0	DFT_QPSK	17.960	18.220	PASS
n77	30	20	650000	50@0	DFT_QAM16	18.000	18.300	PASS
n77	30	20	650000	50@0	DFT_QAM64	18.060	18.260	PASS
n77	30	20	650000	50@0	DFT_QAM256	18.080	18.290	PASS
n77	30	40	650000	100@0	DFT_BPSK	37.500	36.390	PASS
n77	30	40	650000	100@0	DFT_QPSK	37.500	36.380	PASS
n77	30	40	650000	100@0	DFT_QAM16	37.500	36.370	PASS
n77	30	40	650000	100@0	DFT_QAM64	37.440	36.280	PASS
n77	30	40	650000	100@0	DFT_QAM256	37.410	36.270	PASS
n77	30	50	650000	128@0	DFT_BPSK	47.010	46.330	PASS
n77	30	50	650000	128@0	DFT_QPSK	47.010	46.490	PASS
n77	30	50	650000	128@0	DFT_QAM16	47.070	46.420	PASS
n77	30	50	650000	128@0	DFT_QAM64	46.820	46.420	PASS
n77	30	50	650000	128@0	DFT_QAM256	46.880	46.360	PASS
n77	30	60	650000	162@0	DFT_BPSK	57.790	58.640	PASS
n77	30	60	650000	162@0	DFT_QPSK	57.720	58.670	PASS
n77	30	60	650000	162@0	DFT_QAM16	57.760	58.620	PASS
n77	30	60	650000	162@0	DFT_QAM64	57.720	58.660	PASS
n77	30	60	650000	162@0	DFT_QAM256	57.710	58.630	PASS
n77	30	80	650000	216@0	DFT_BPSK	76.950	78.020	PASS
n77	30	80	650000	216@0	DFT_QPSK	77.050	78.010	PASS
n77	30	80	650000	216@0	DFT_QAM16	77.050	78.080	PASS
n77	30	80	650000	216@0	DFT_QAM64	77.120	77.990	PASS
n77	30	80	650000	216@0	DFT_QAM256	77.050	78.050	PASS
n77	30	90	650000	240@0	DFT_BPSK	86.450	86.730	PASS
n77	30	90	650000	240@0	DFT_QPSK	86.660	86.750	PASS
n77	30	90	650000	240@0	DFT_QAM16	86.320	86.630	PASS
n77	30	90	650000	240@0	DFT_QAM64	86.520	86.820	PASS
n77	30	90	650000	240@0	DFT_QAM256	86.550	86.760	PASS

n77	30	100	650000	270@0	DFT_BPSK	96.460	97.430	PASS
n77	30	100	650000	270@0	DFT_QPSK	96.440	97.430	PASS
n77	30	100	650000	270@0	DFT_QAM16	96.540	97.580	PASS
n77	30	100	650000	270@0	DFT_QAM64	96.410	97.450	PASS
n77	30	100	650000	270@0	DFT_QAM256	96.690	97.470	PASS

n77 SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0**n77 SCS=30kHz DFT_BPSK BW=10MHz Channel=650000 RB=24@0**



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



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



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



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



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



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