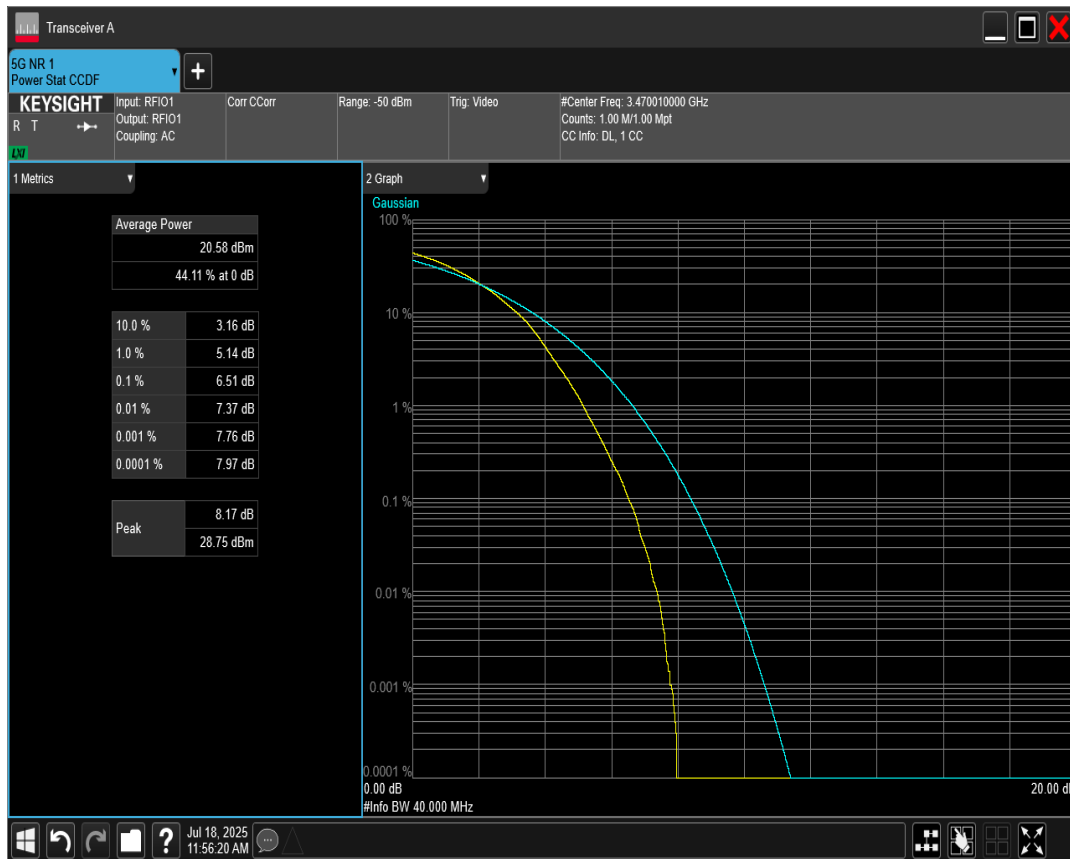
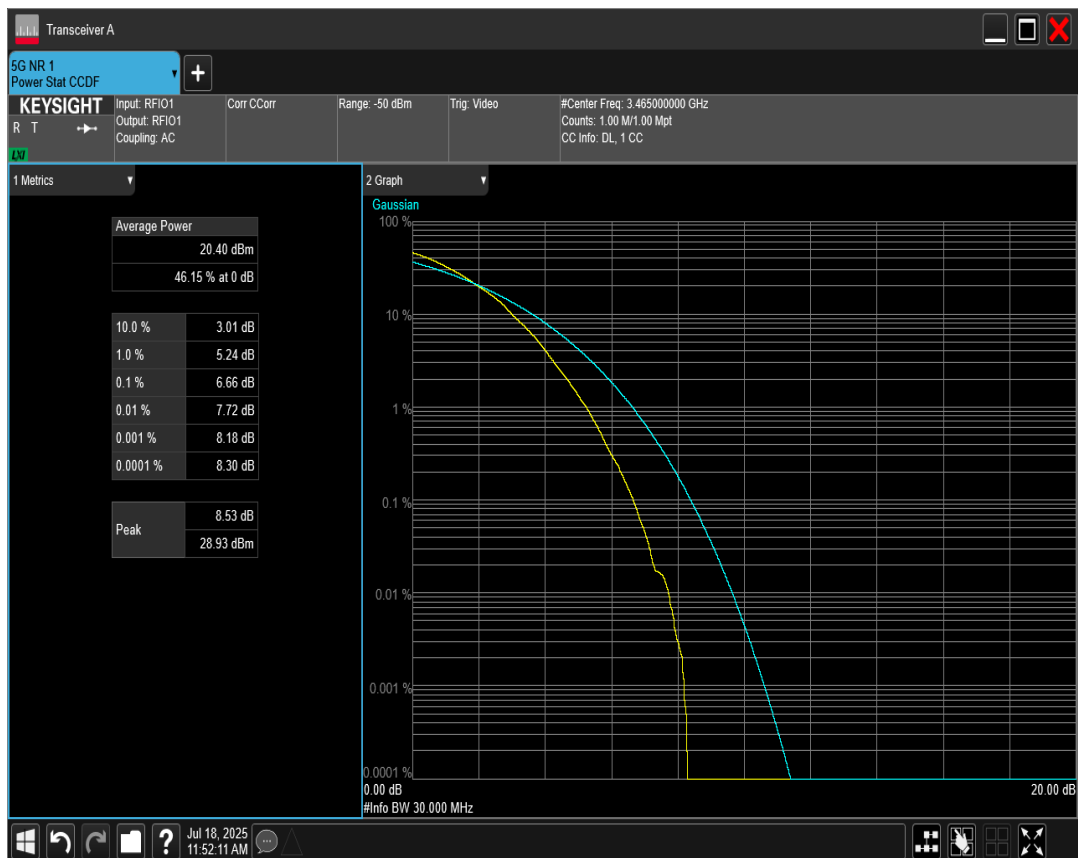
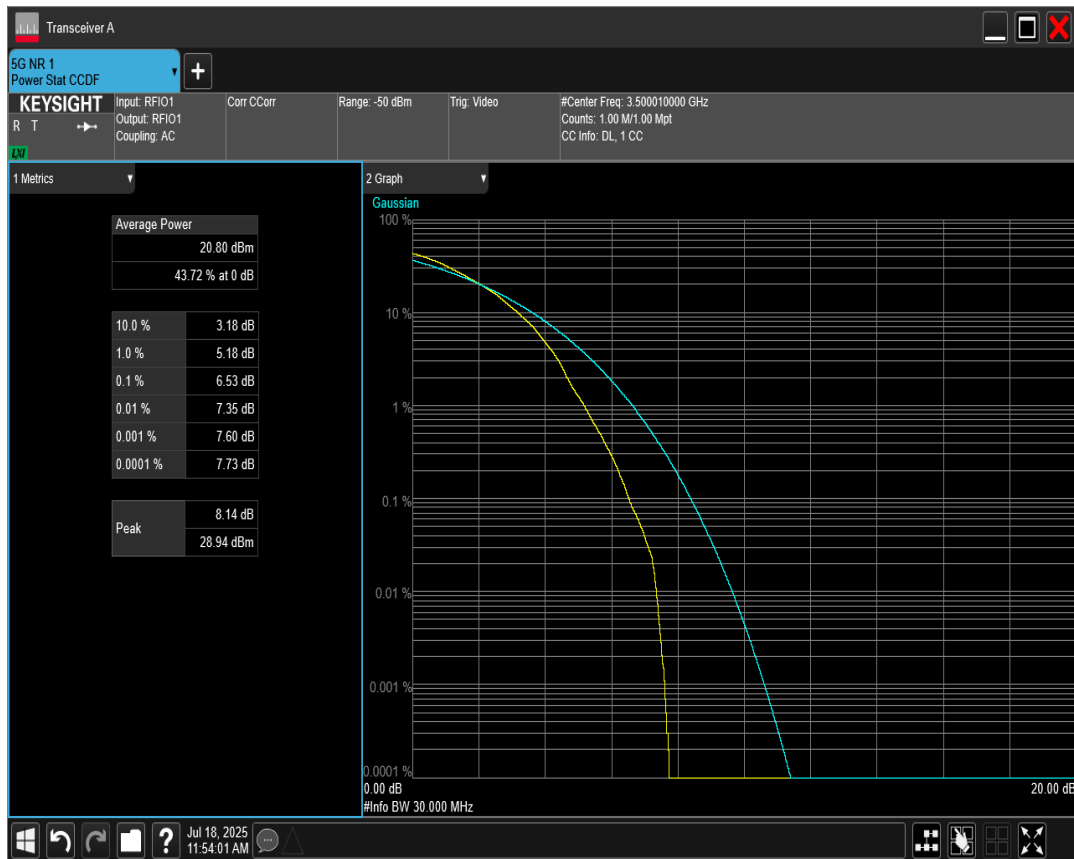




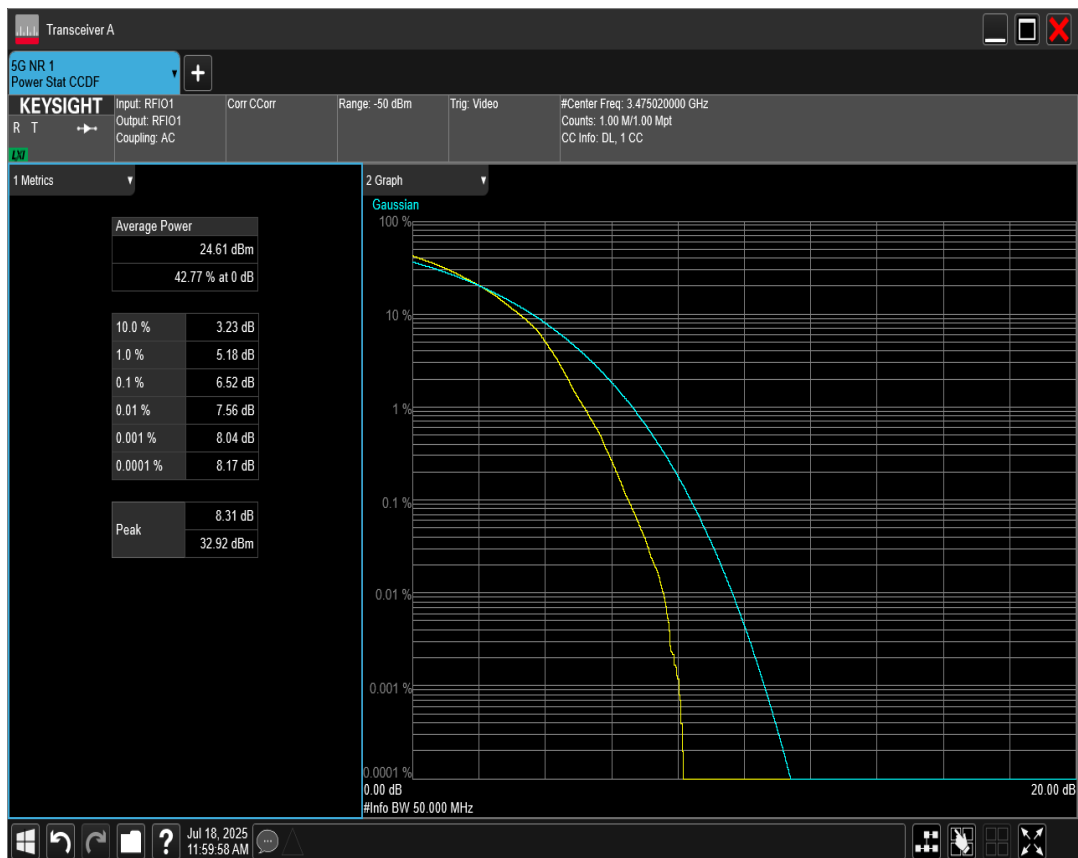
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=631000 RB=75@0



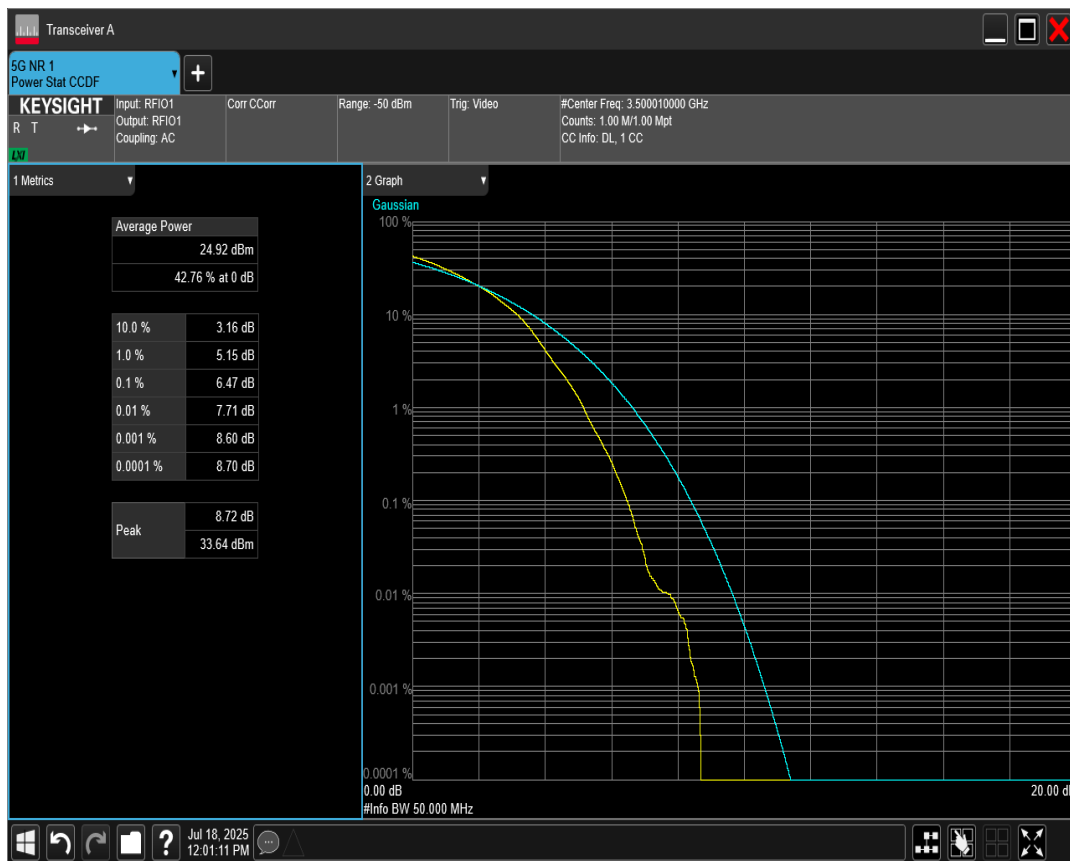
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0



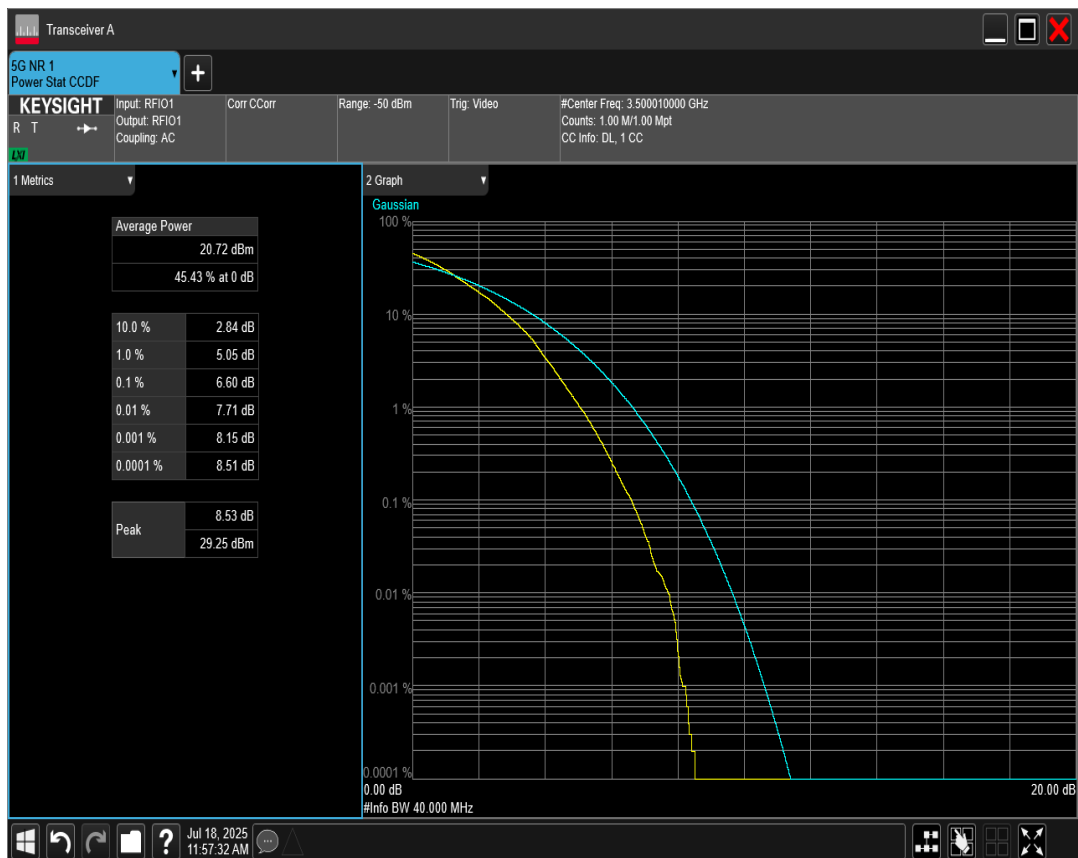
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=631668 RB=128@0



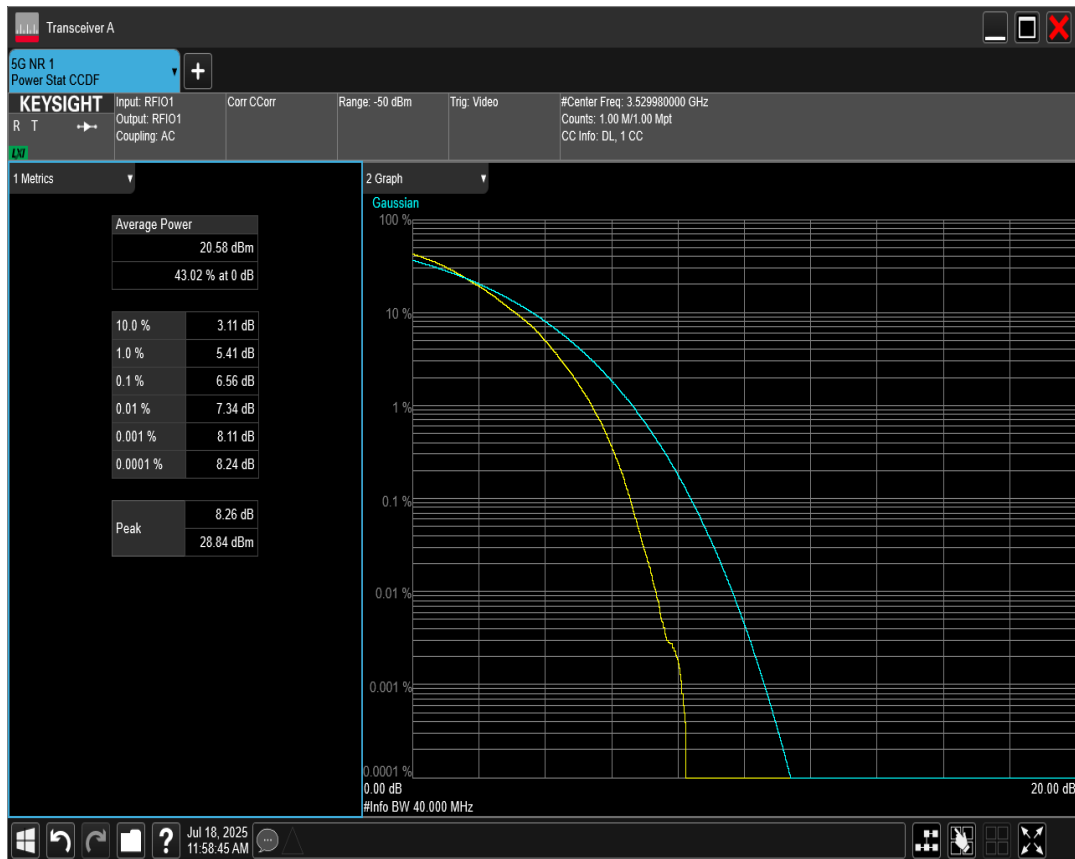
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=633334 RB=128@0



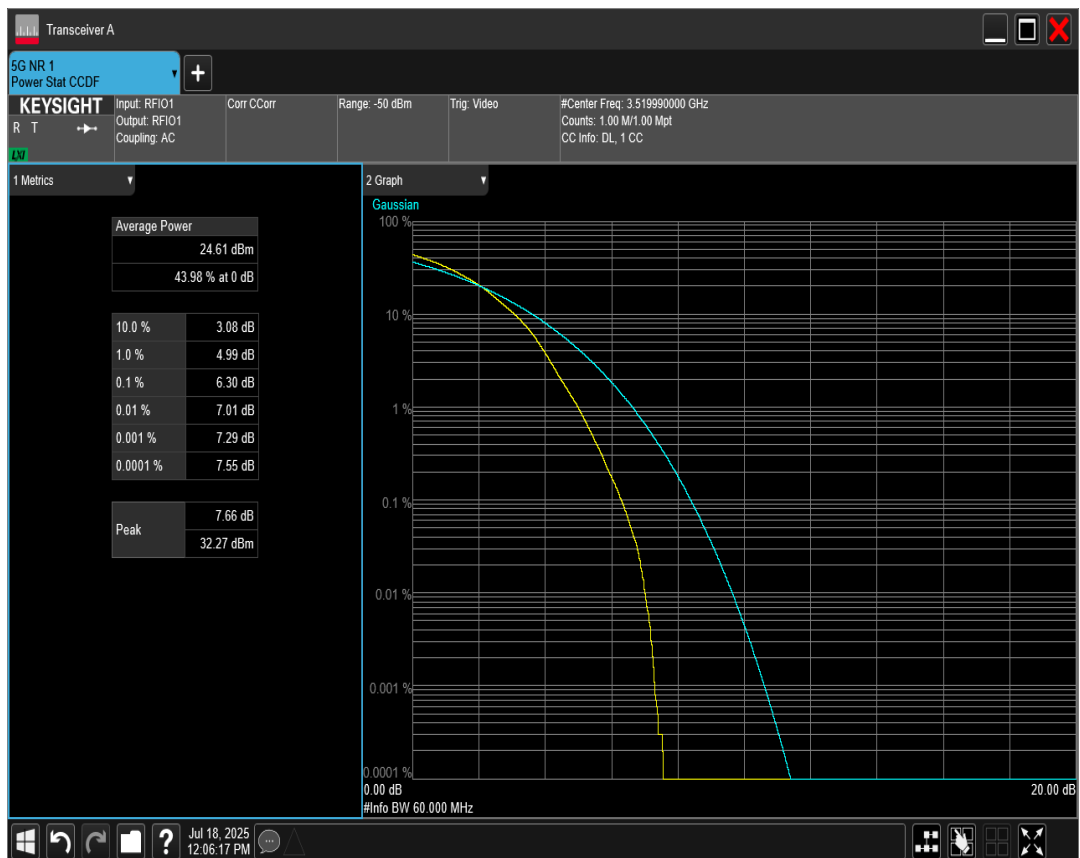
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=633334 RB=100@0



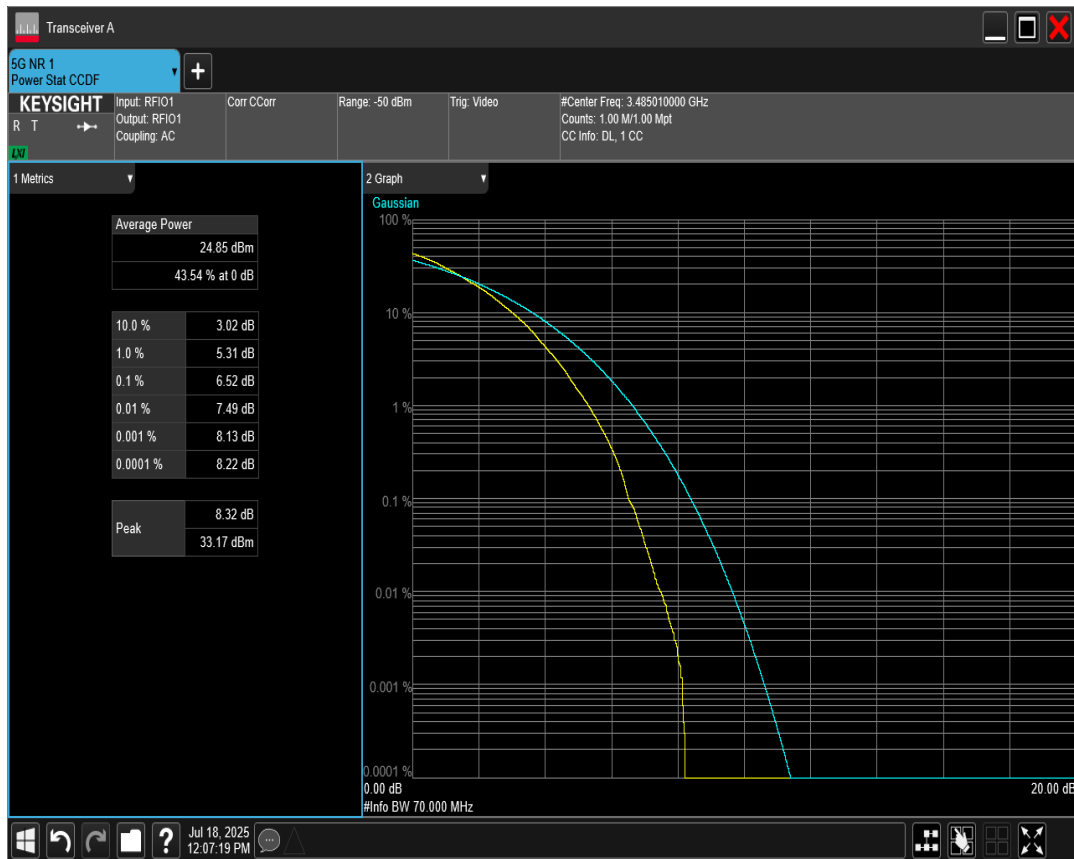
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=635332 RB=100@0



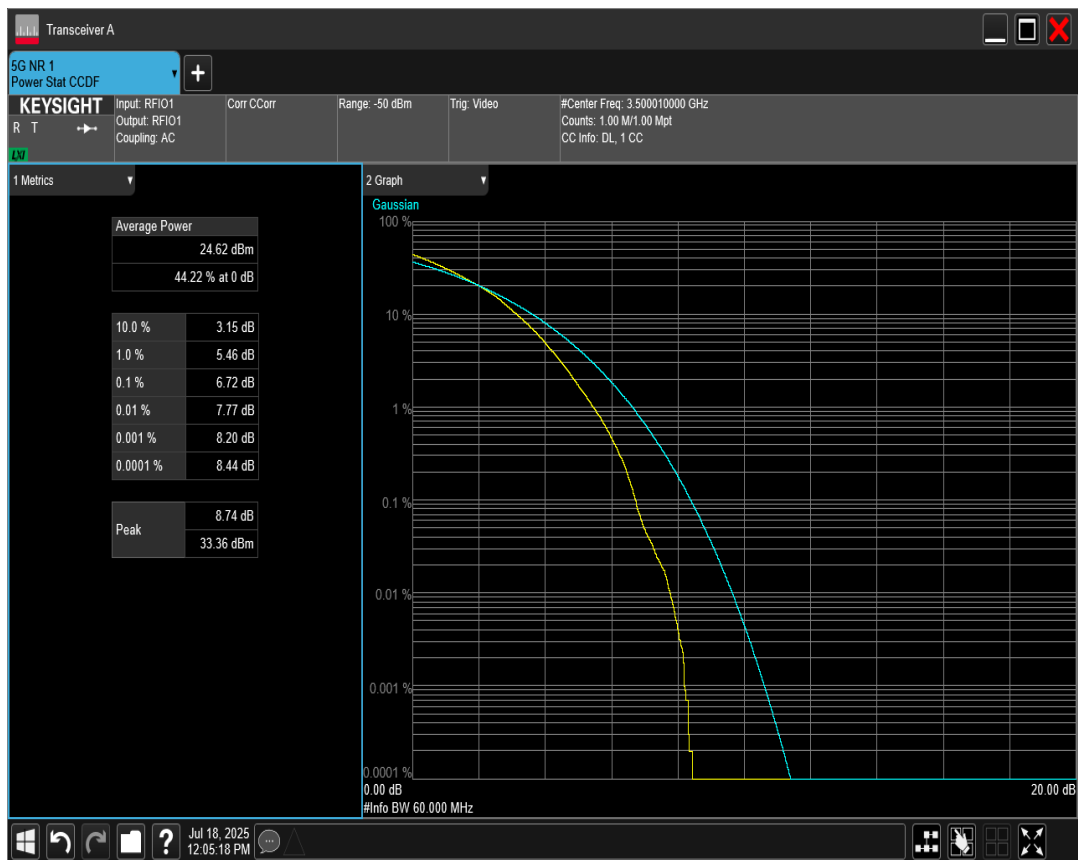
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=634666 RB=162@0



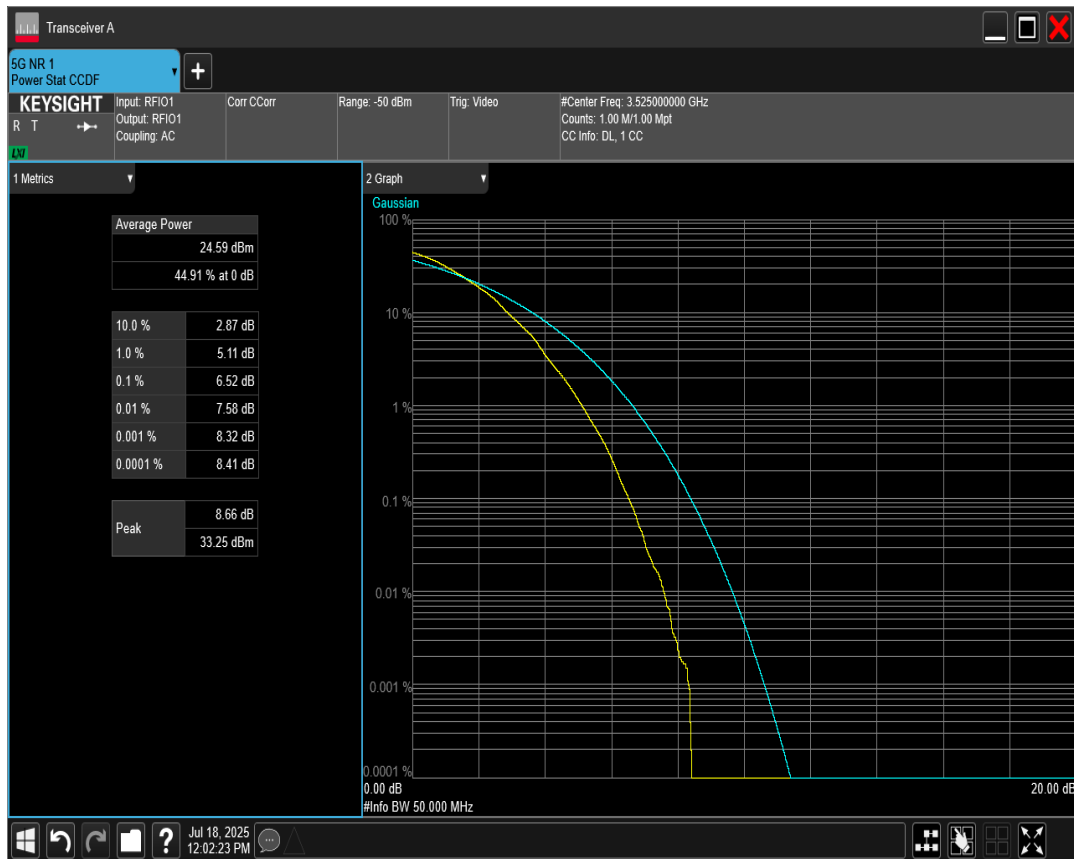
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=70MHz Channel=632334 RB=180@0



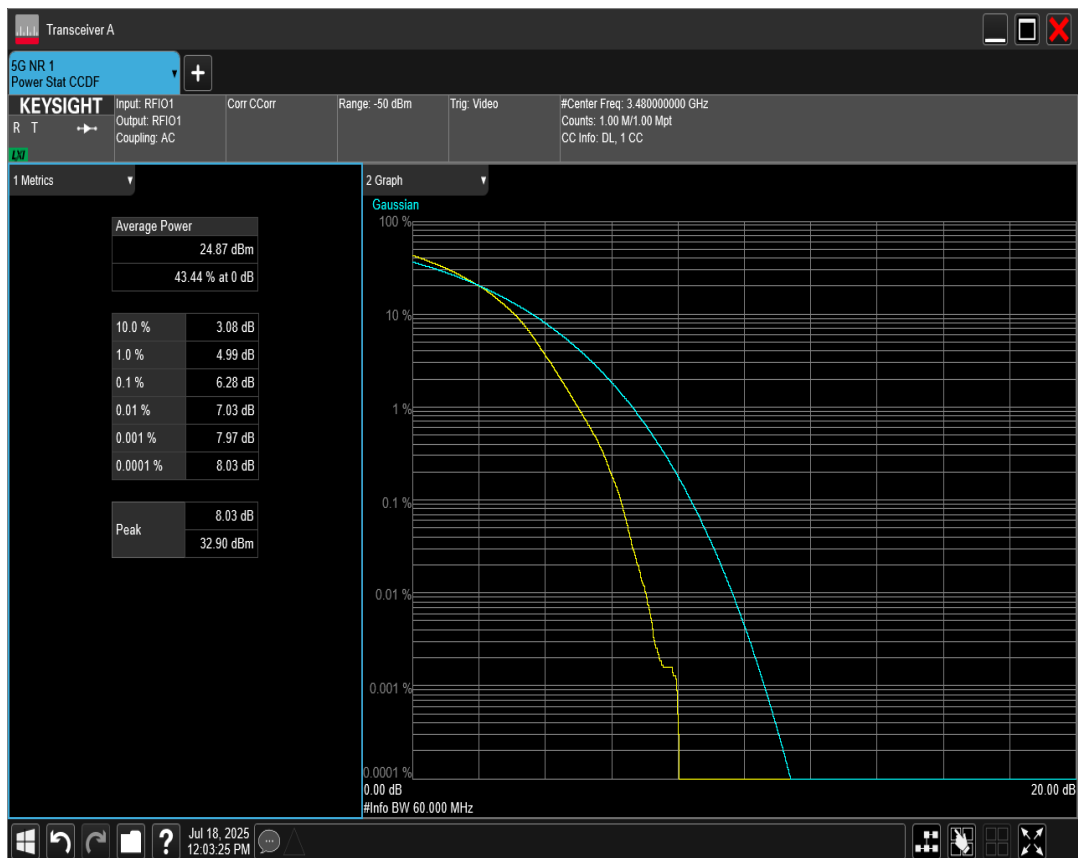
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=633334 RB=162@0



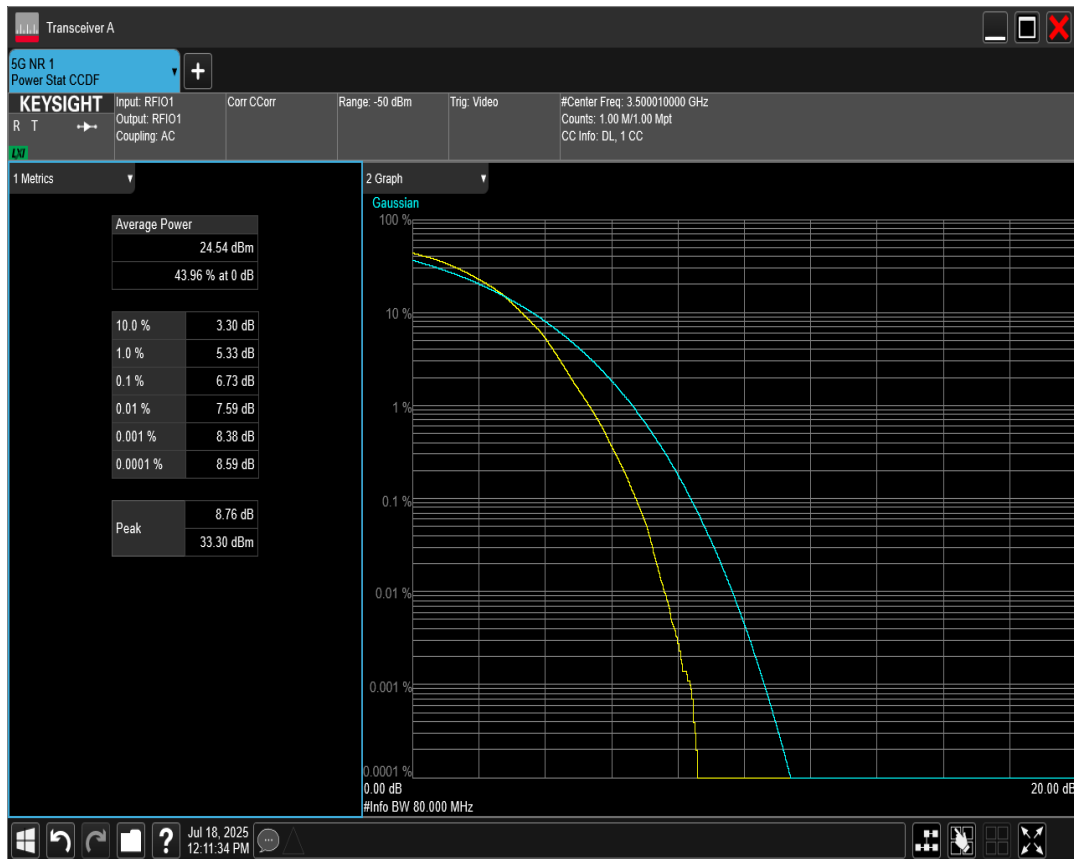
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=635000 RB=128@0



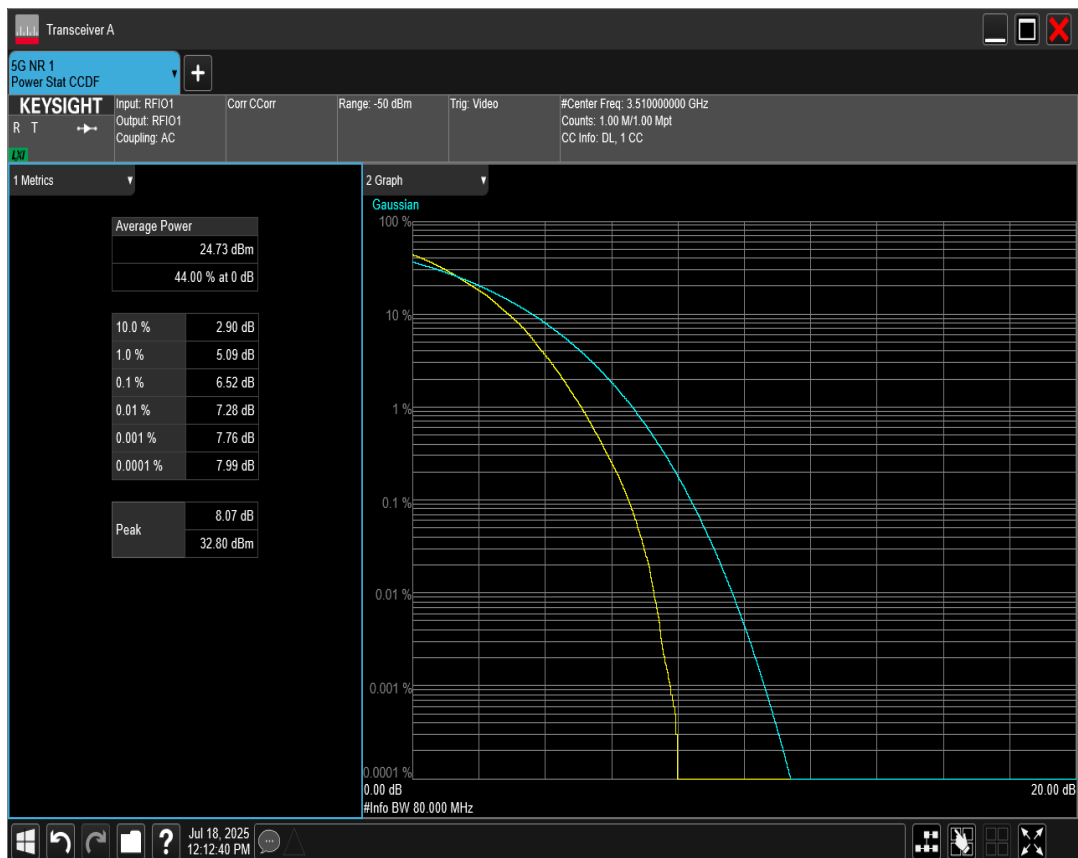
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=632000 RB=162@0



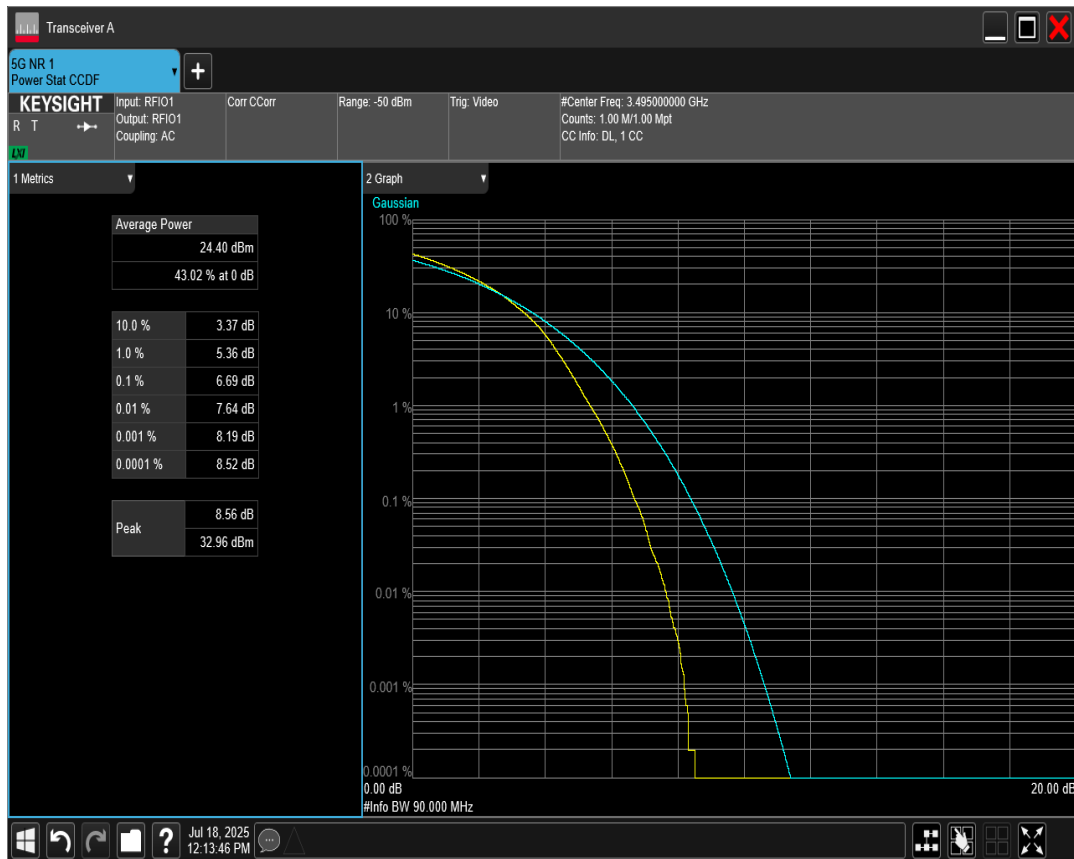
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



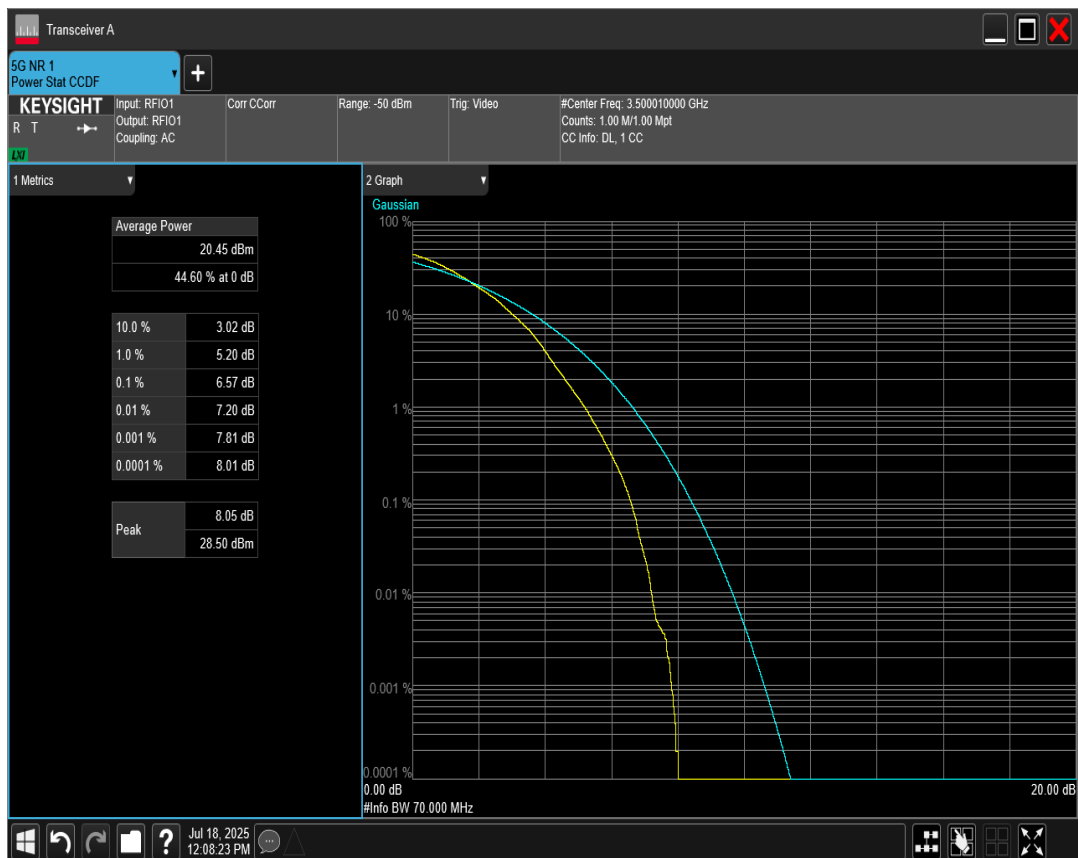
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=634000 RB=216@0



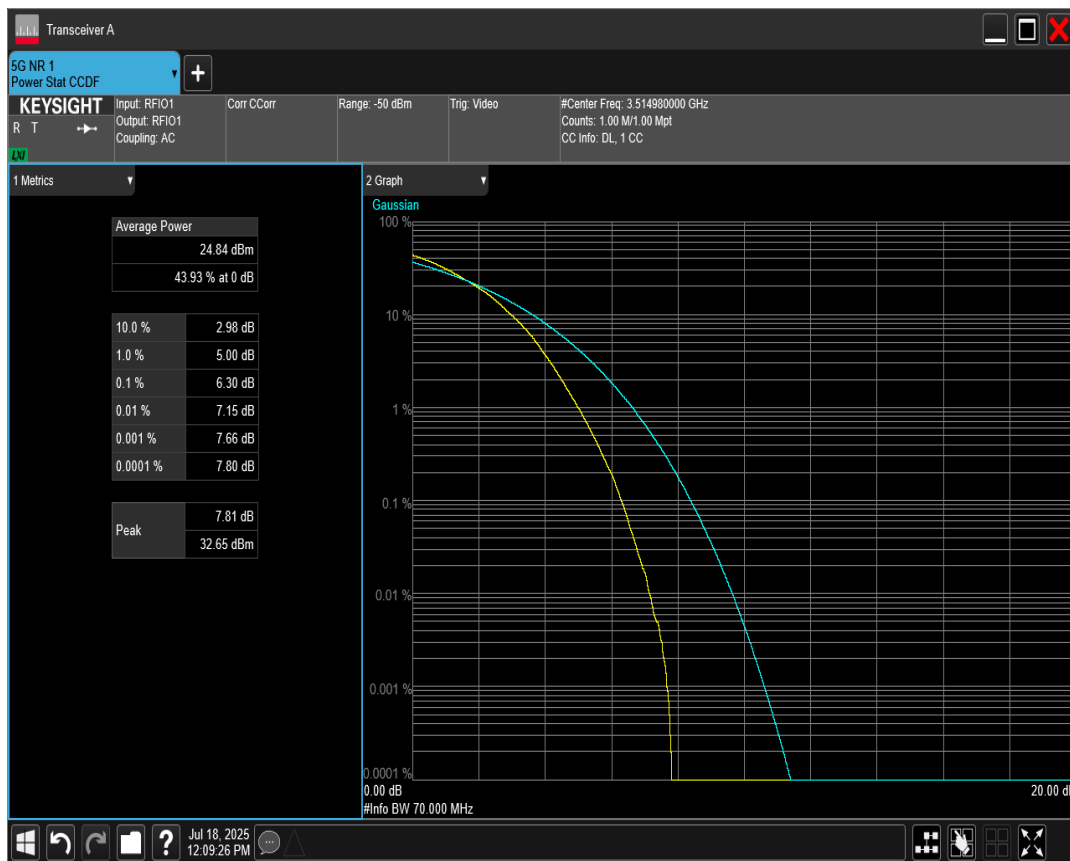
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633000 RB=240@0



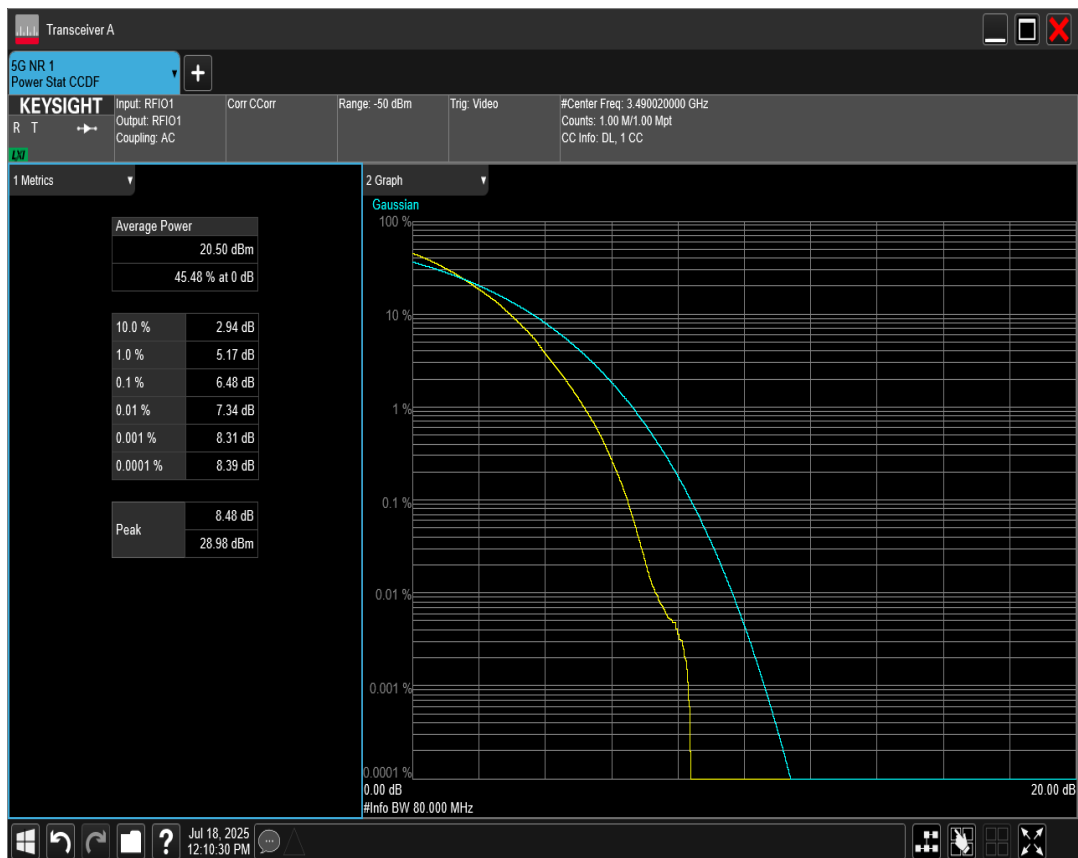
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=70MHz Channel=633334 RB=180@0



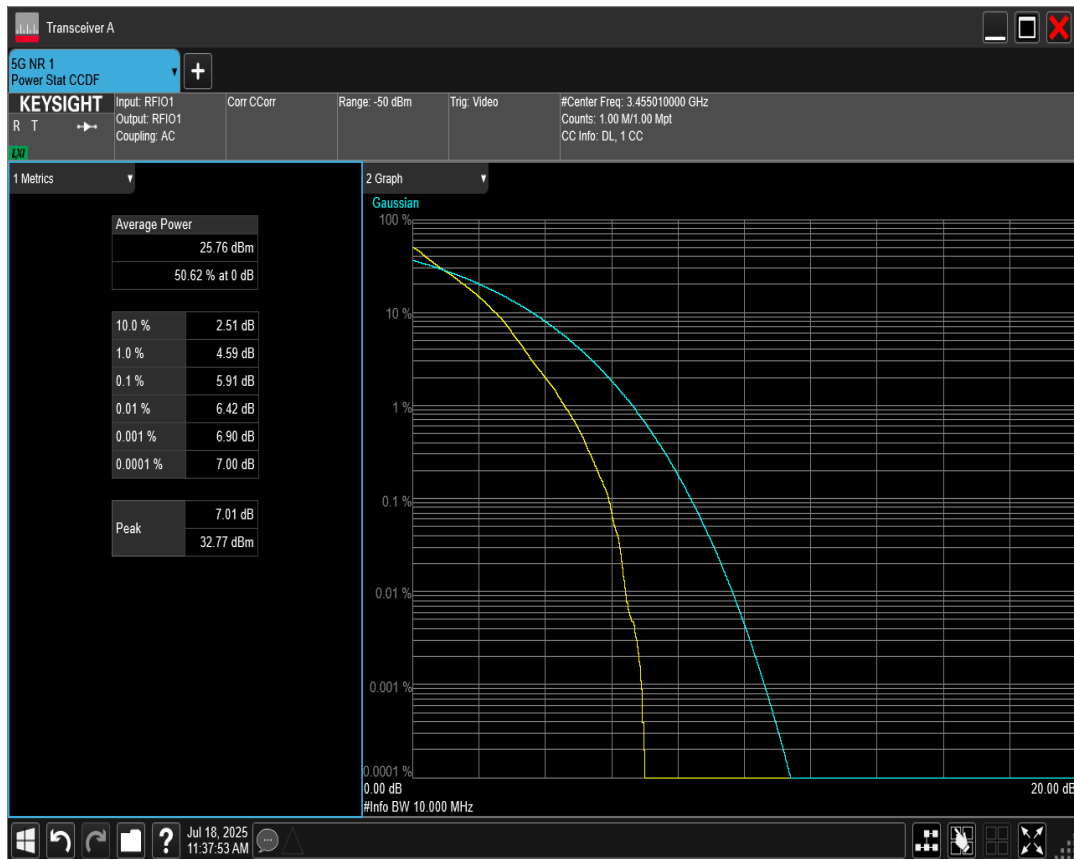
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=70MHz Channel=634332 RB=180@0



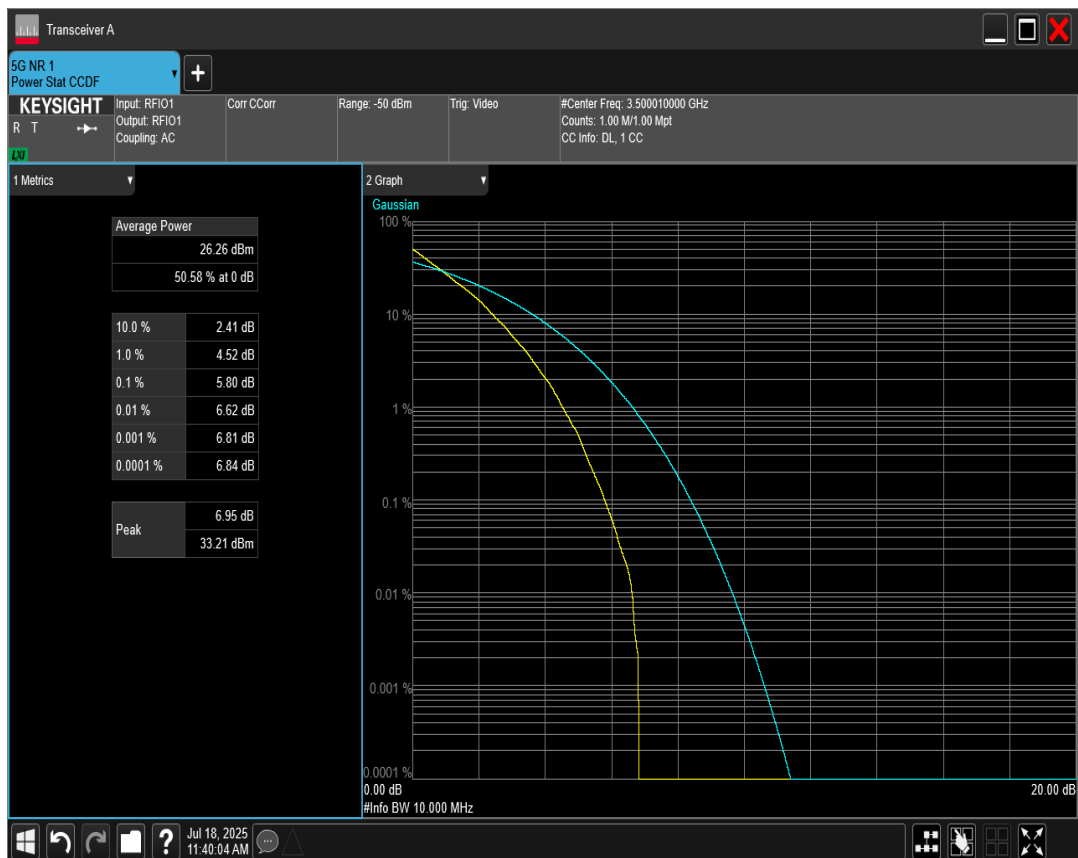
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=632668 RB=216@0



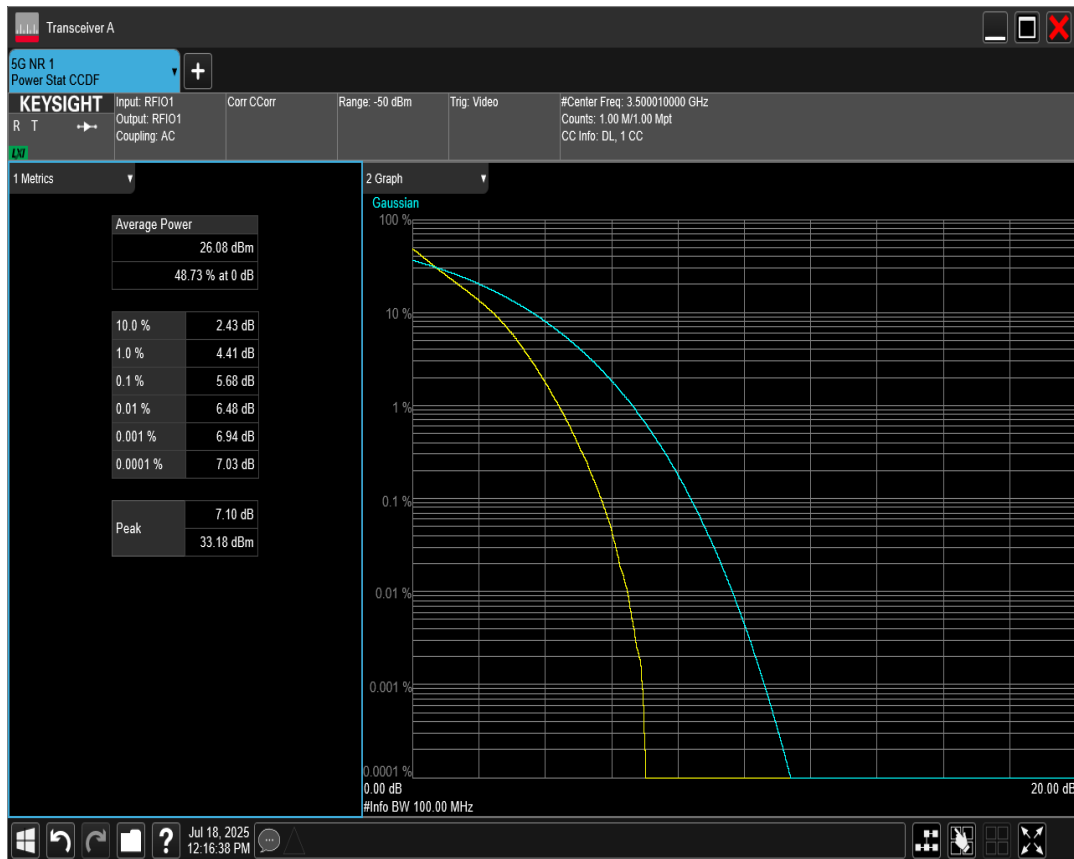
n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=630334 RB=24@0



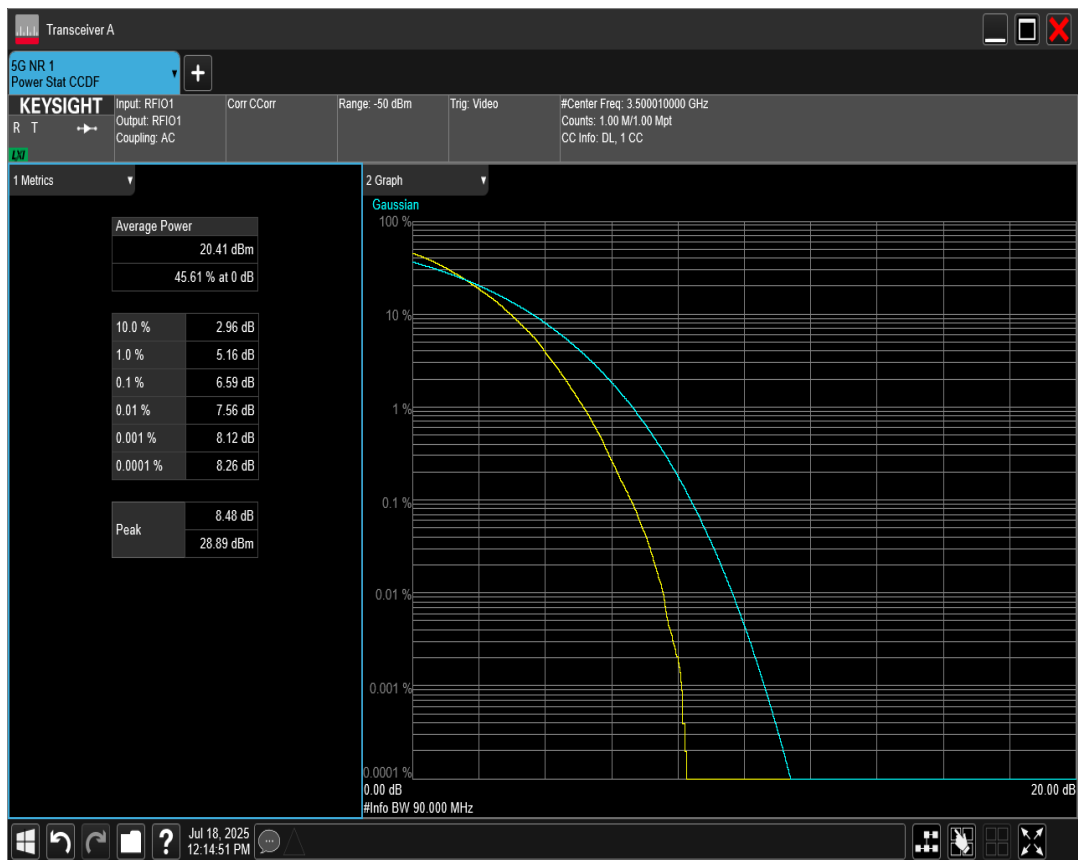
n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



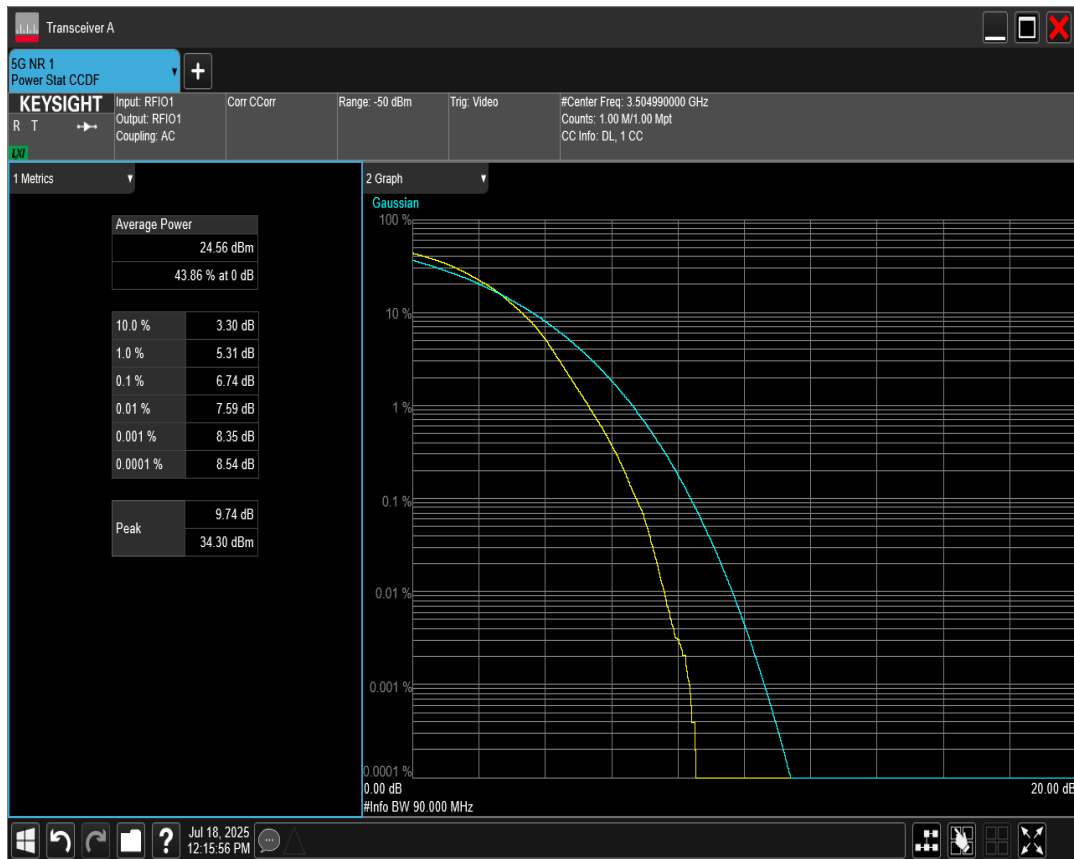
n78(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



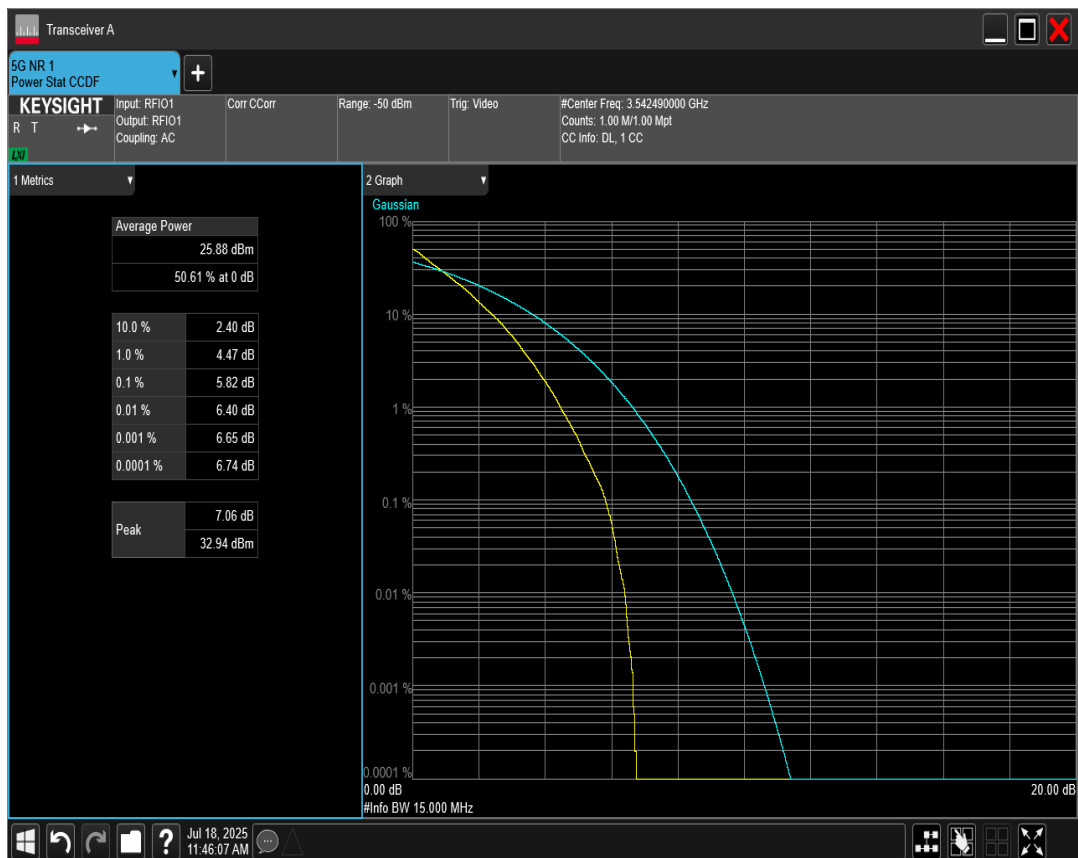
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633334 RB=240@0



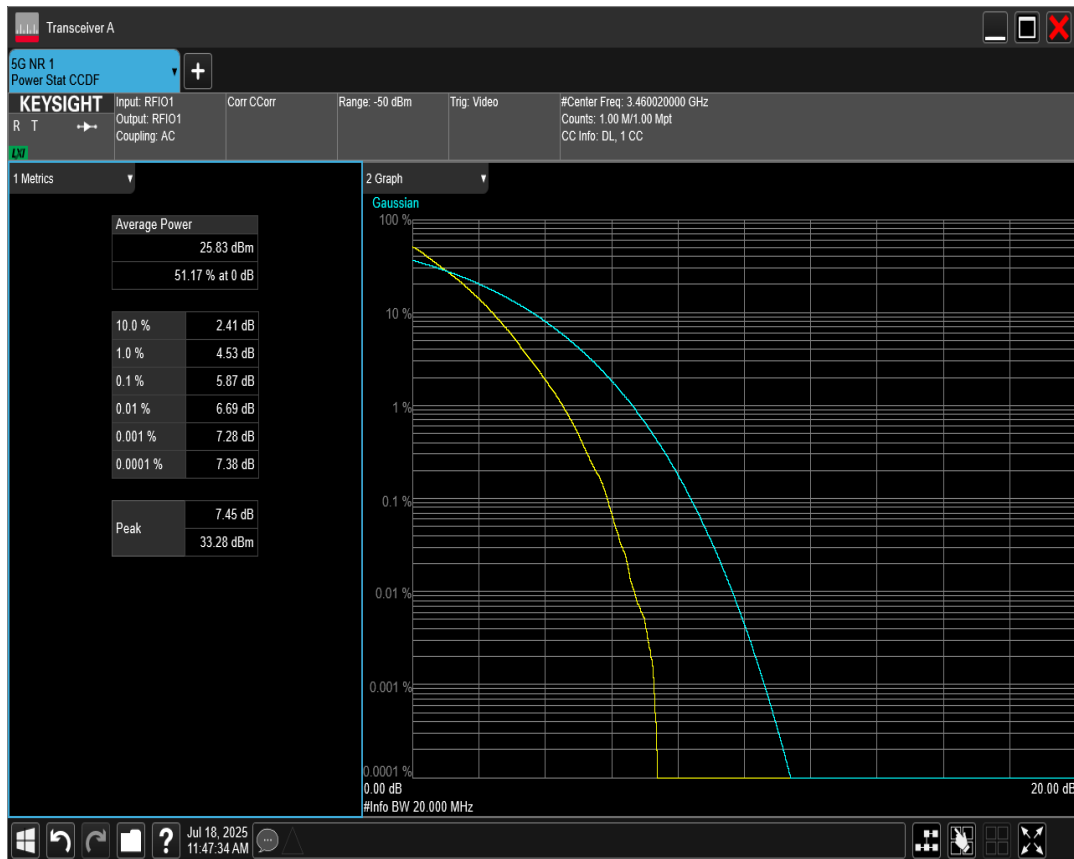
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633666 RB=240@0



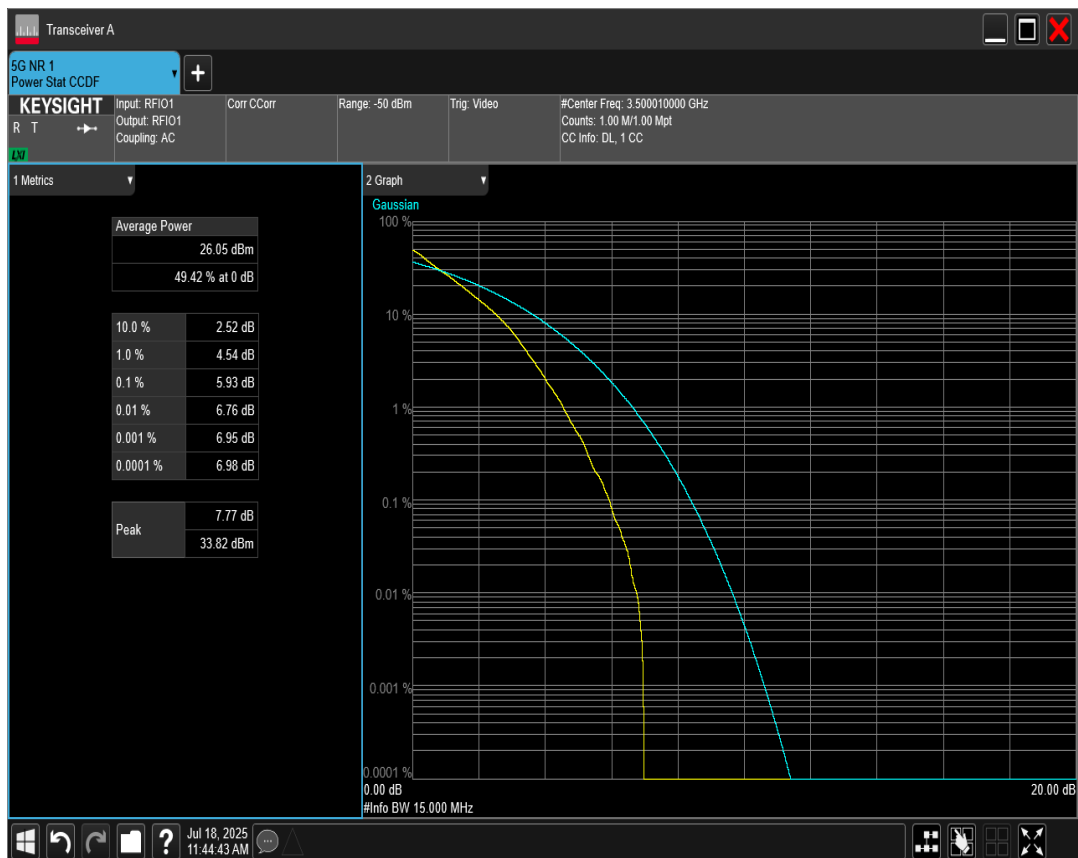
n78(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=636166 RB=36@0



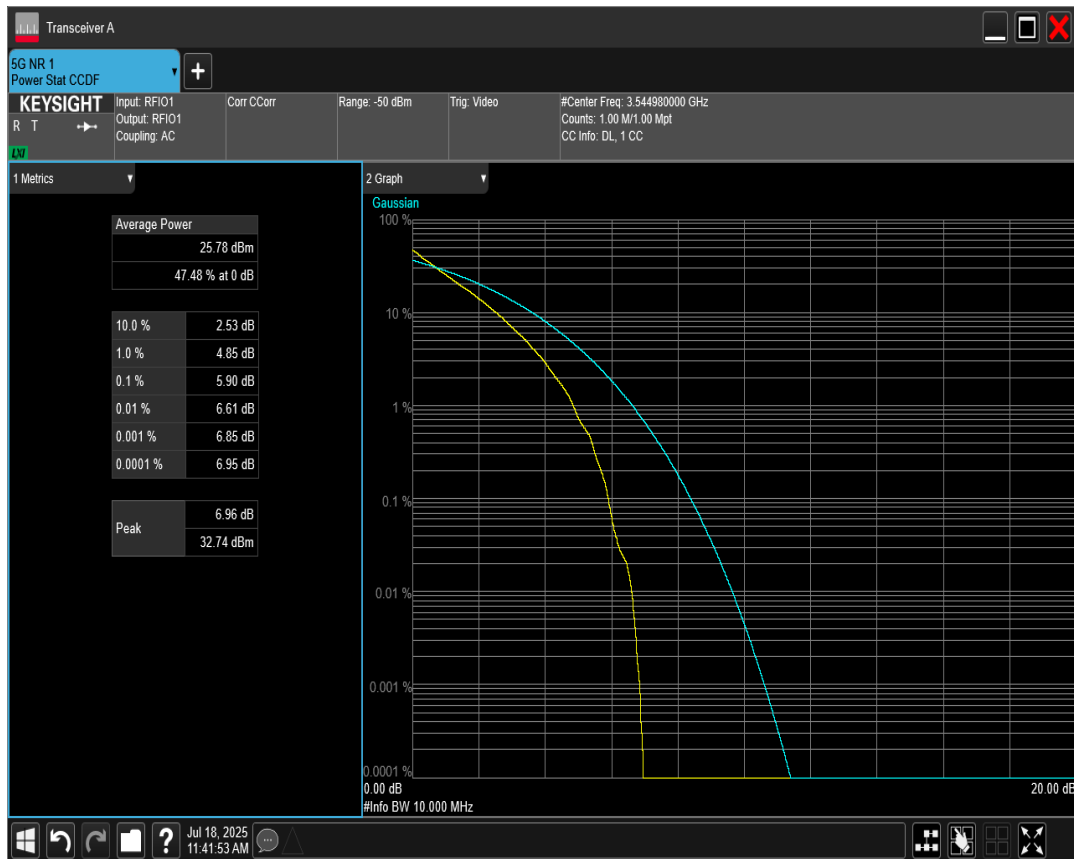
n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=630668 RB=50@0



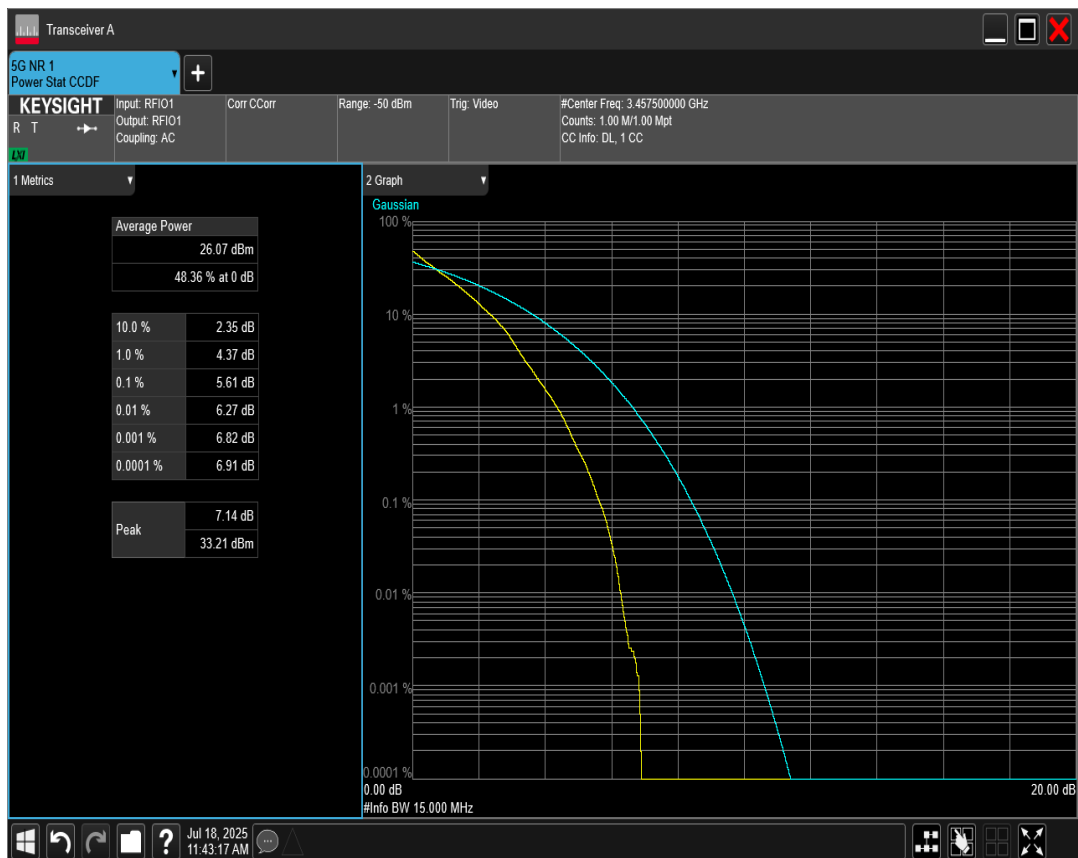
n78(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@0



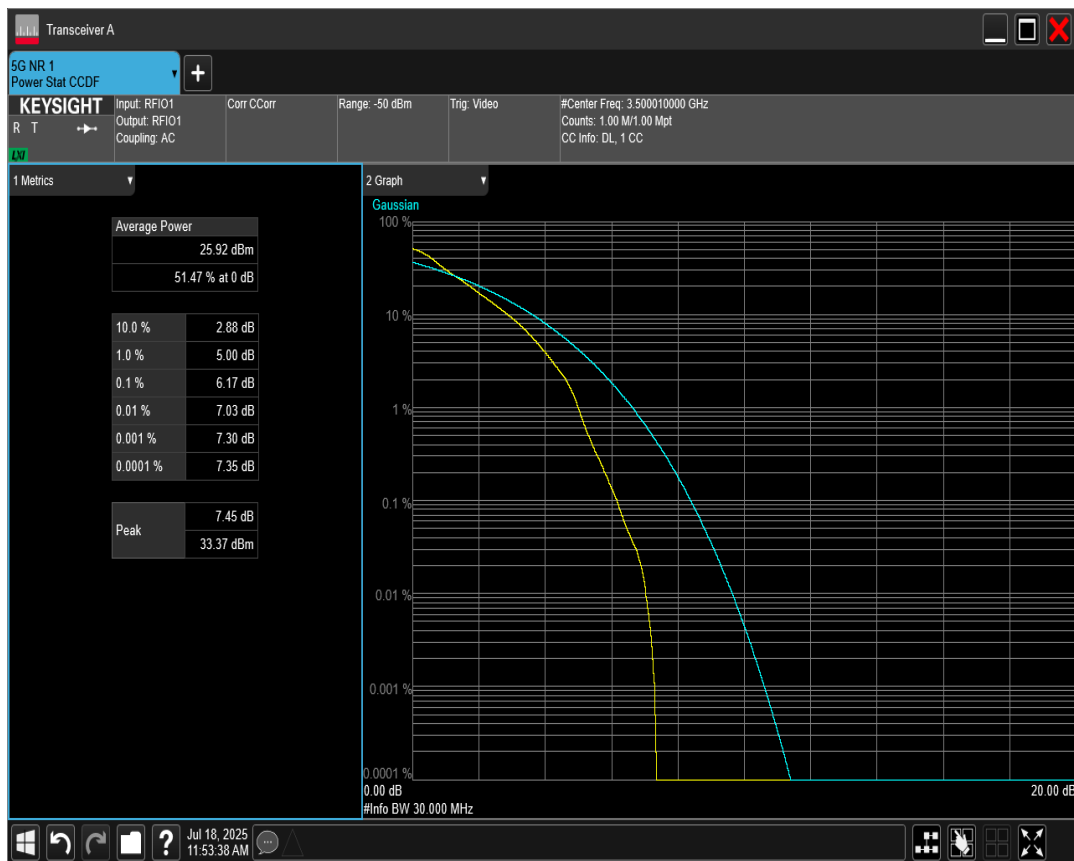
n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=636332 RB=24@0



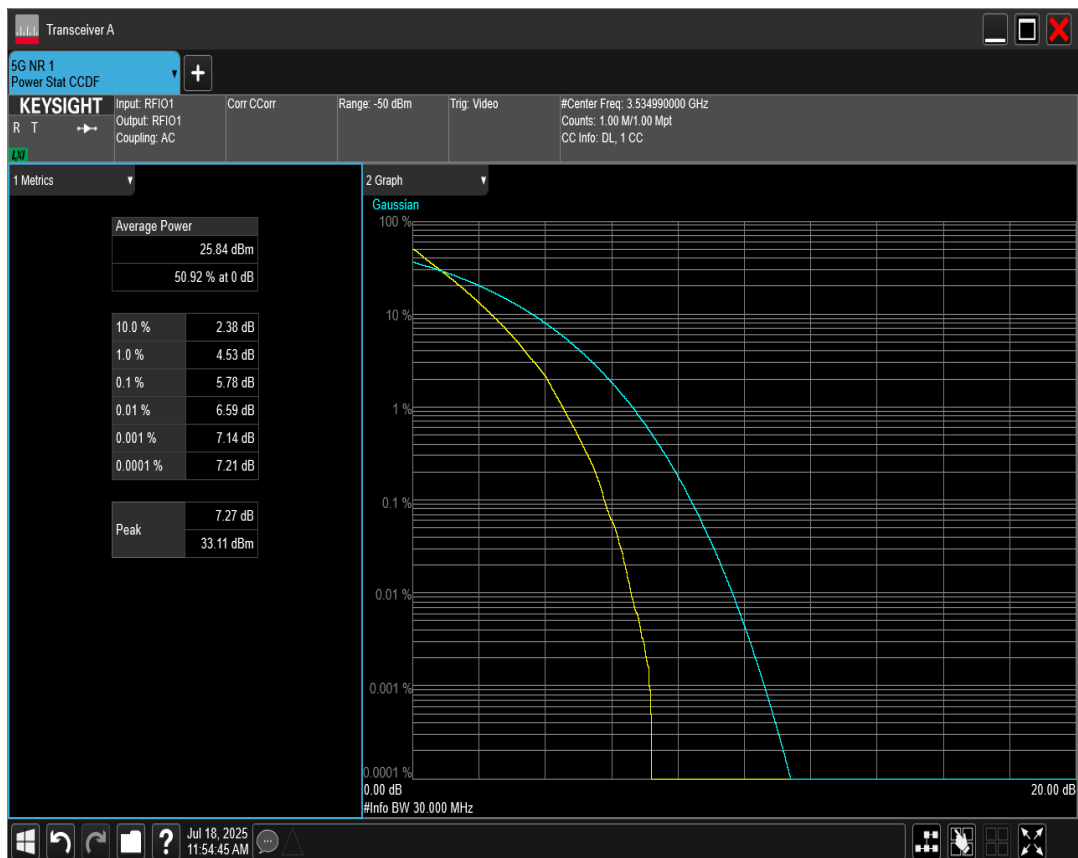
n78(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=630500 RB=36@0



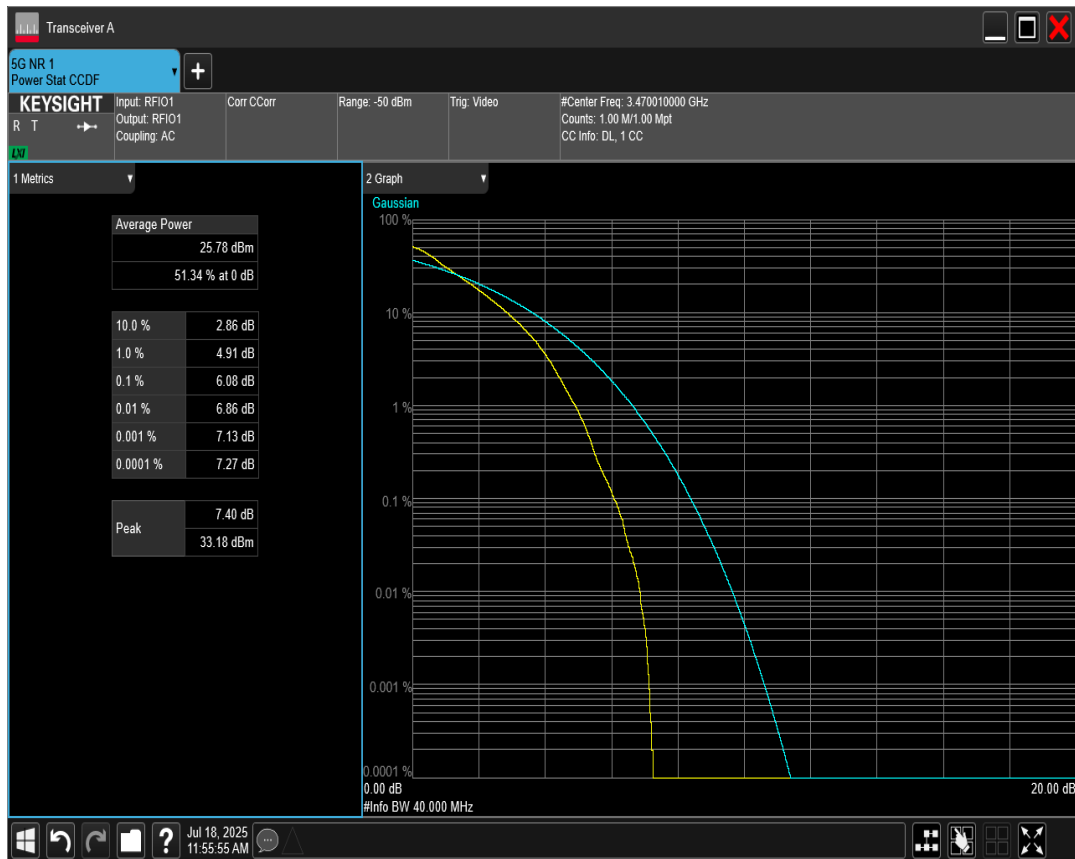
n78(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75@0



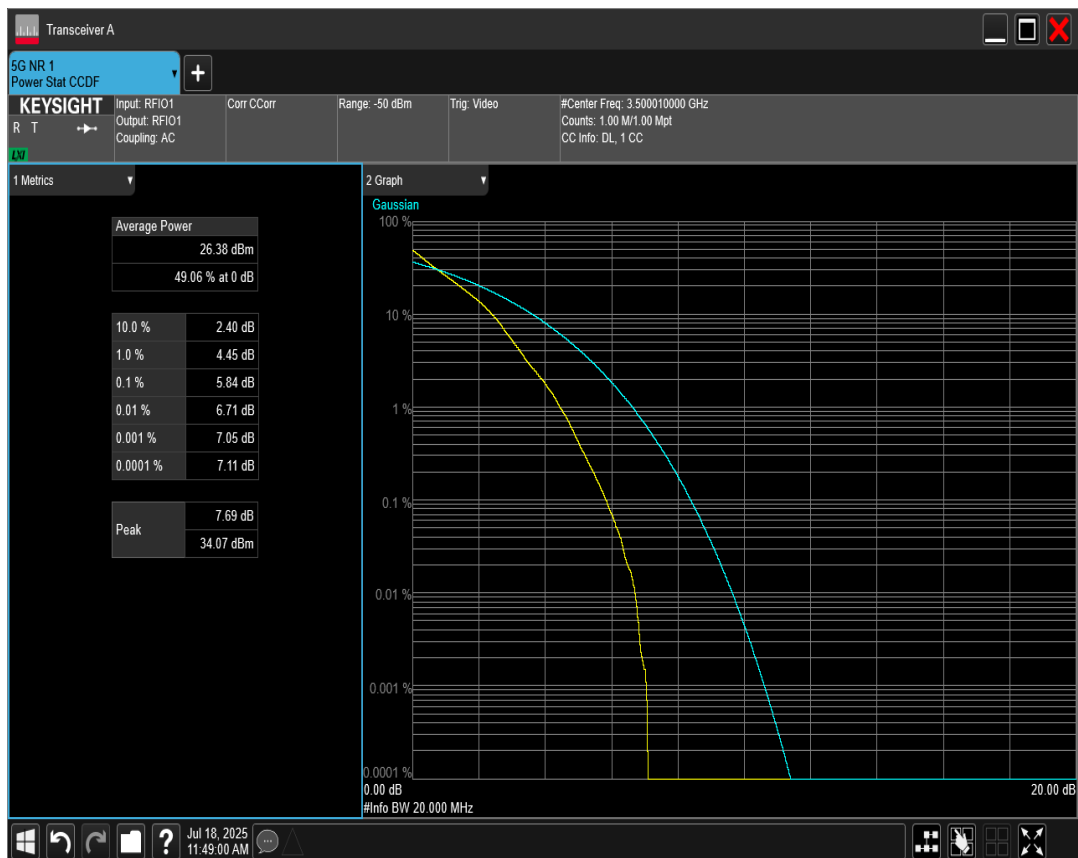
n78(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=635666 RB=75@0



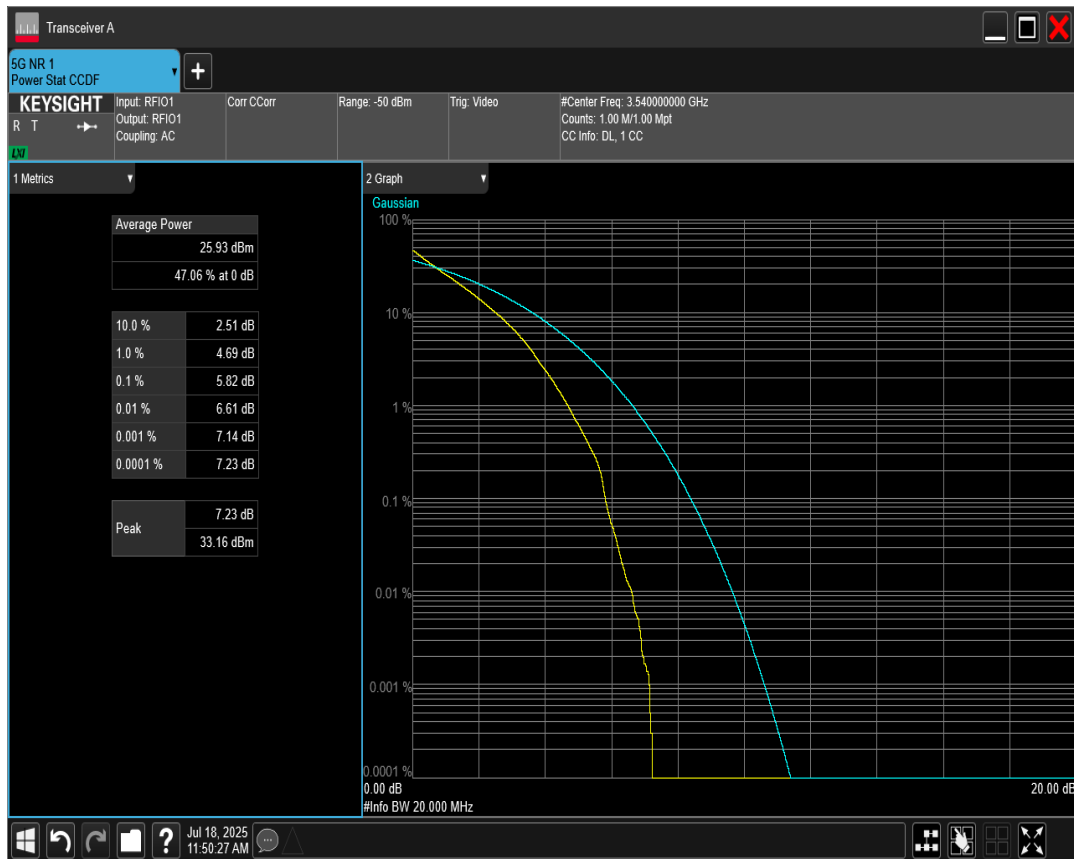
n78(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=631334 RB=100@0



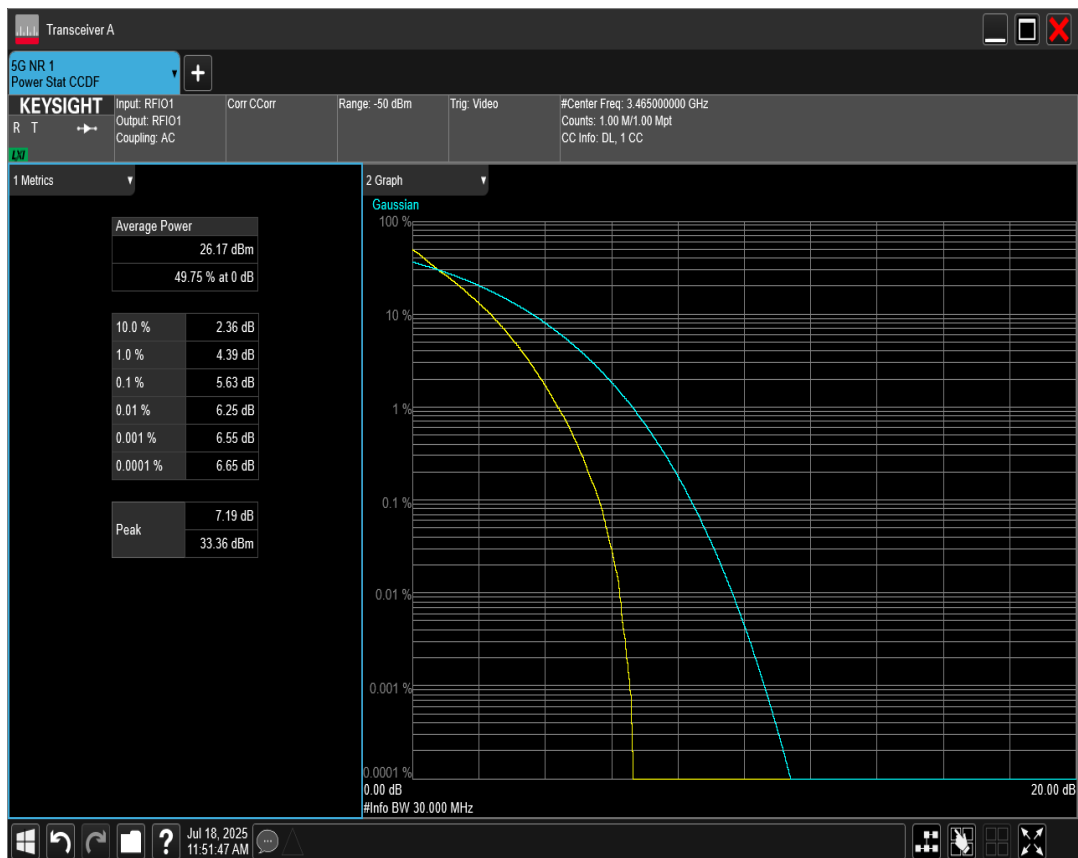
n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



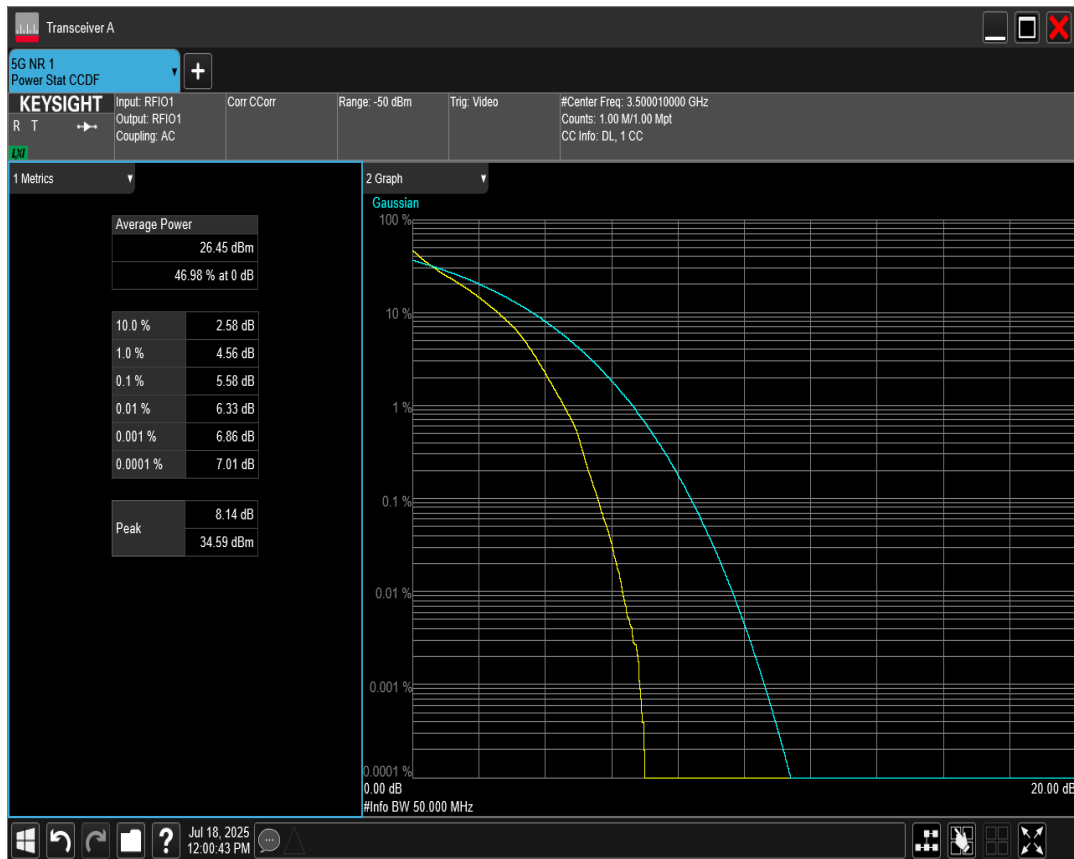
n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=636000 RB=50@0



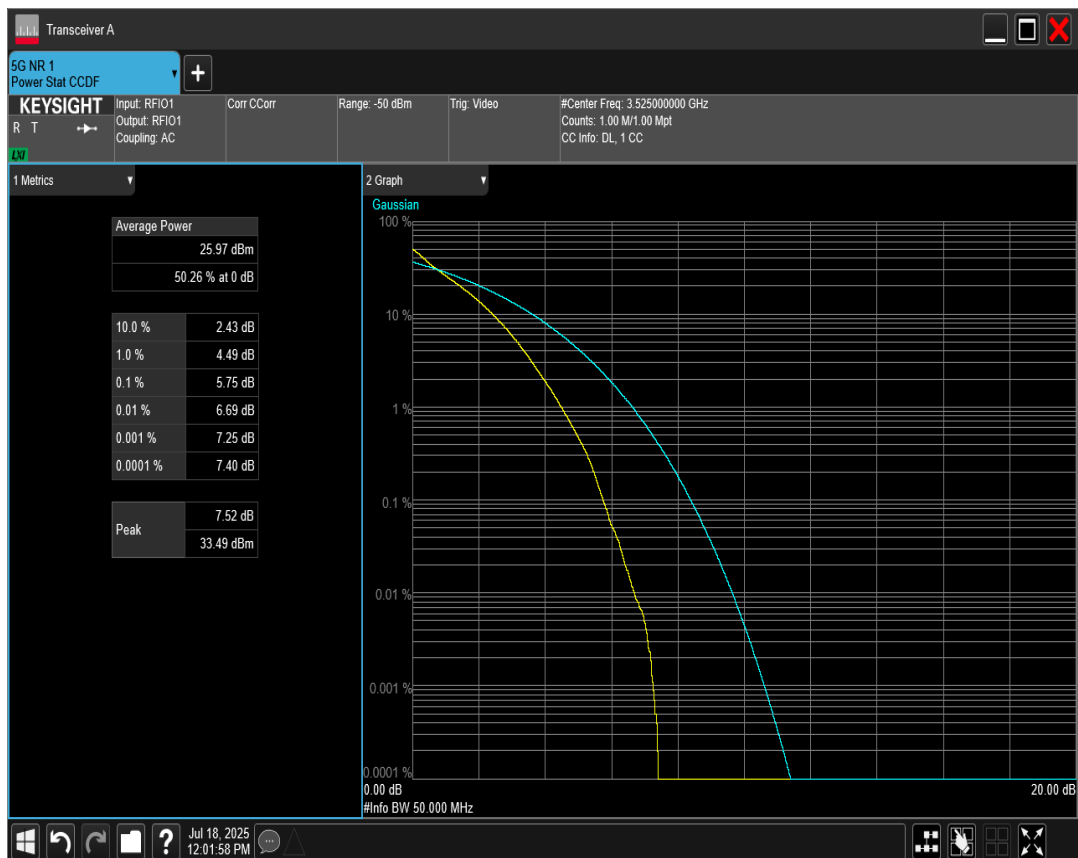
n78(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=631000 RB=75@0



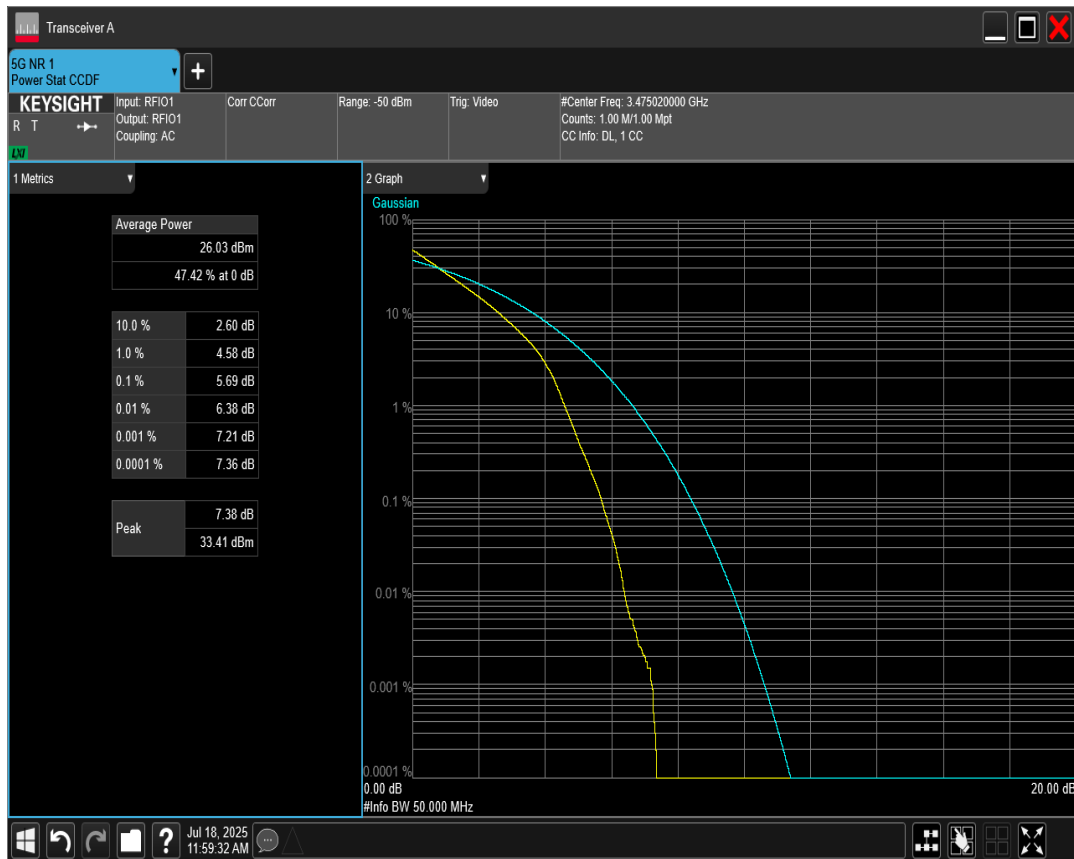
n78(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



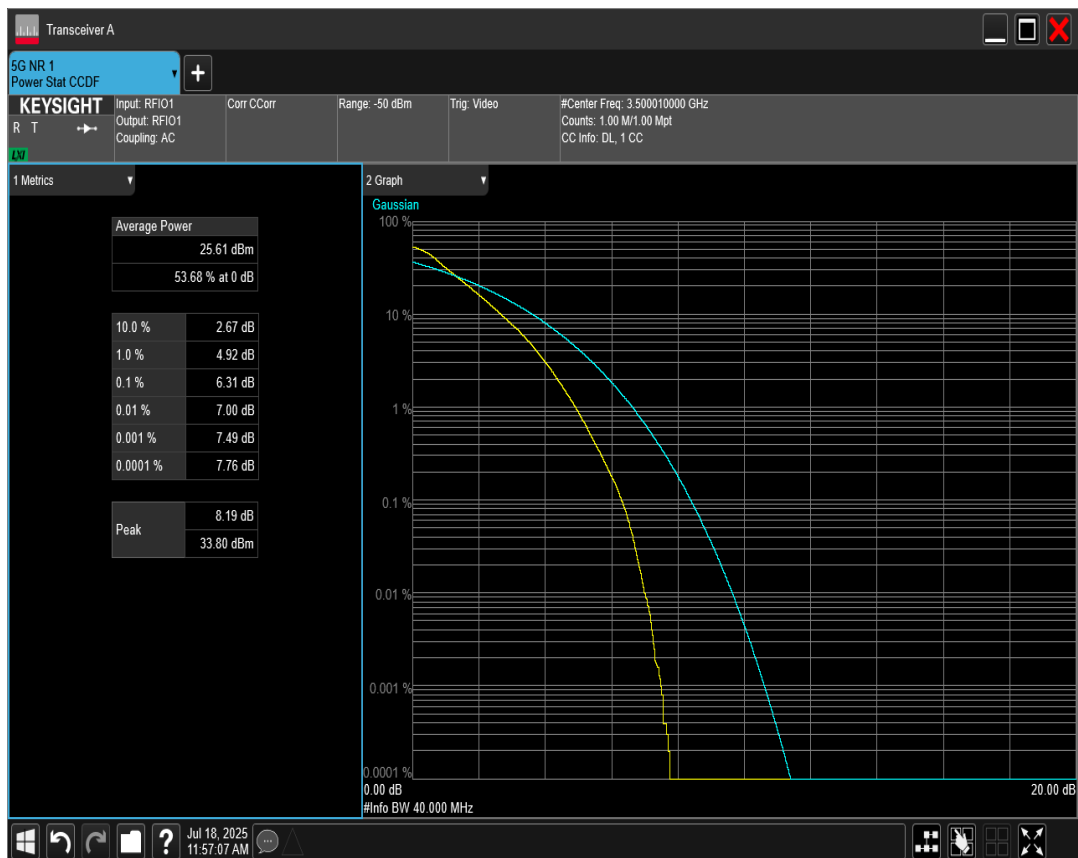
n78(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=635000 RB=128@0



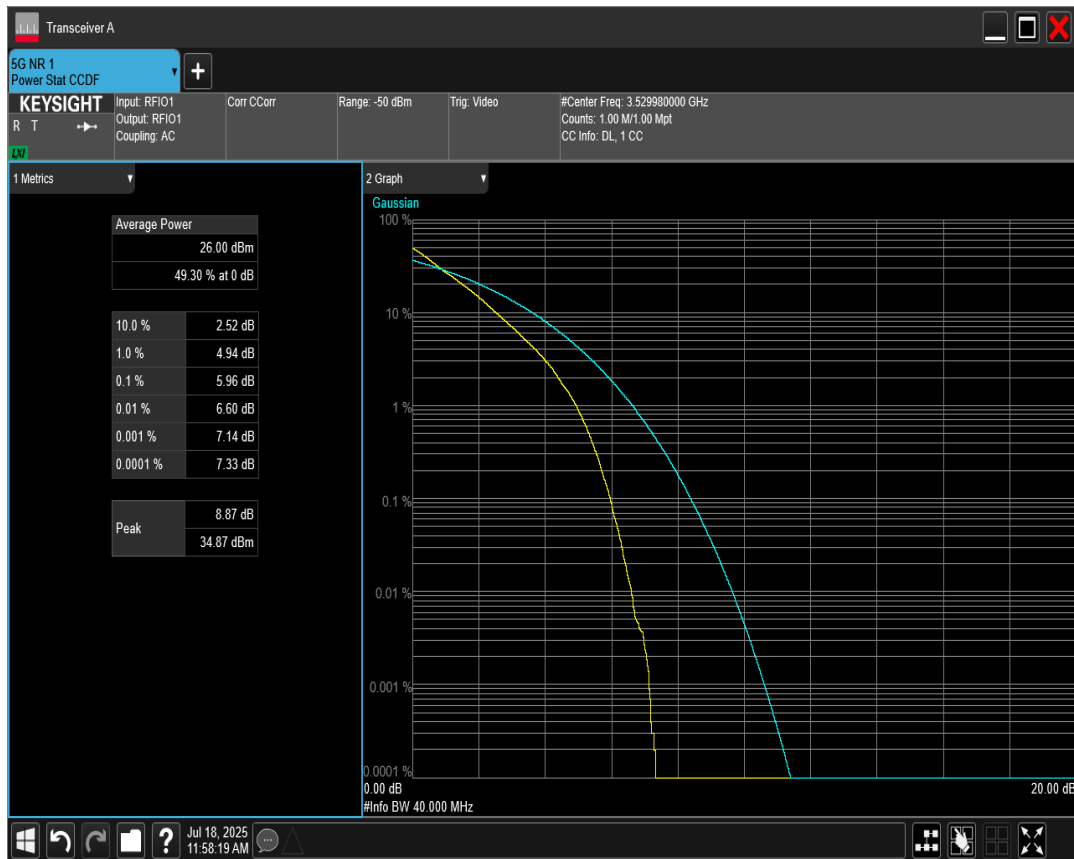
n78(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=631668 RB=128@0



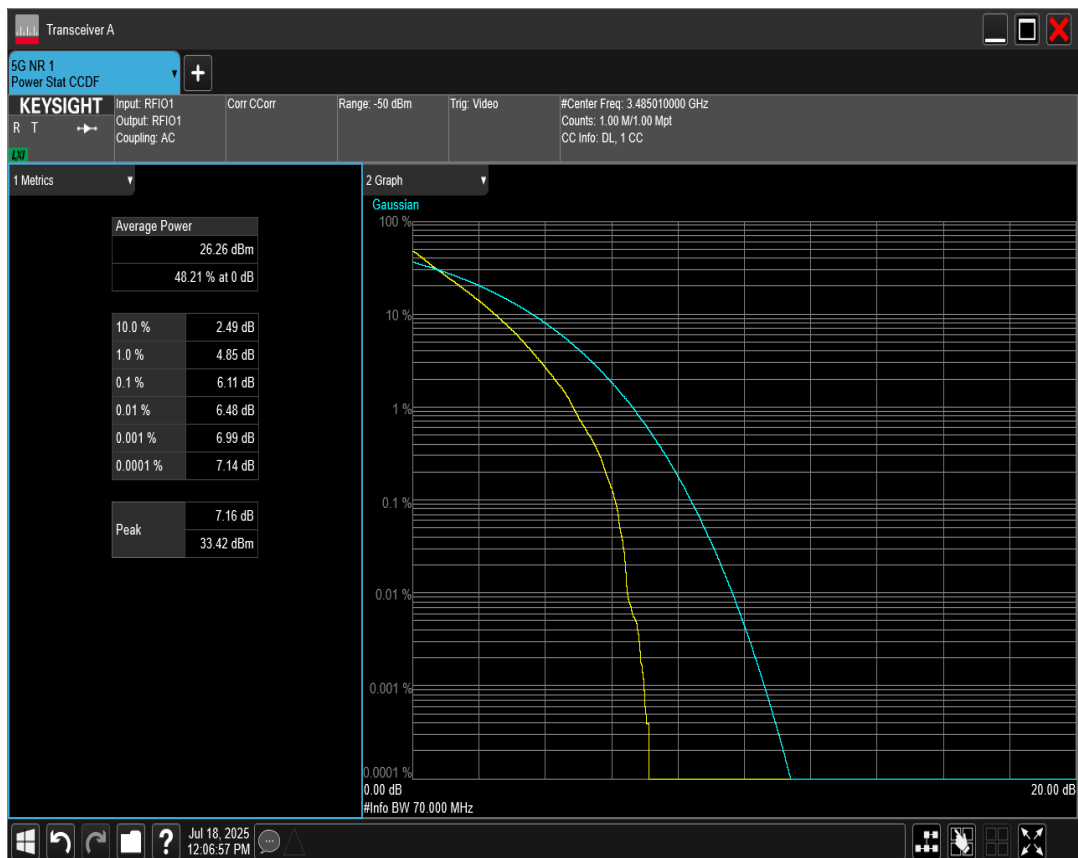
n78(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



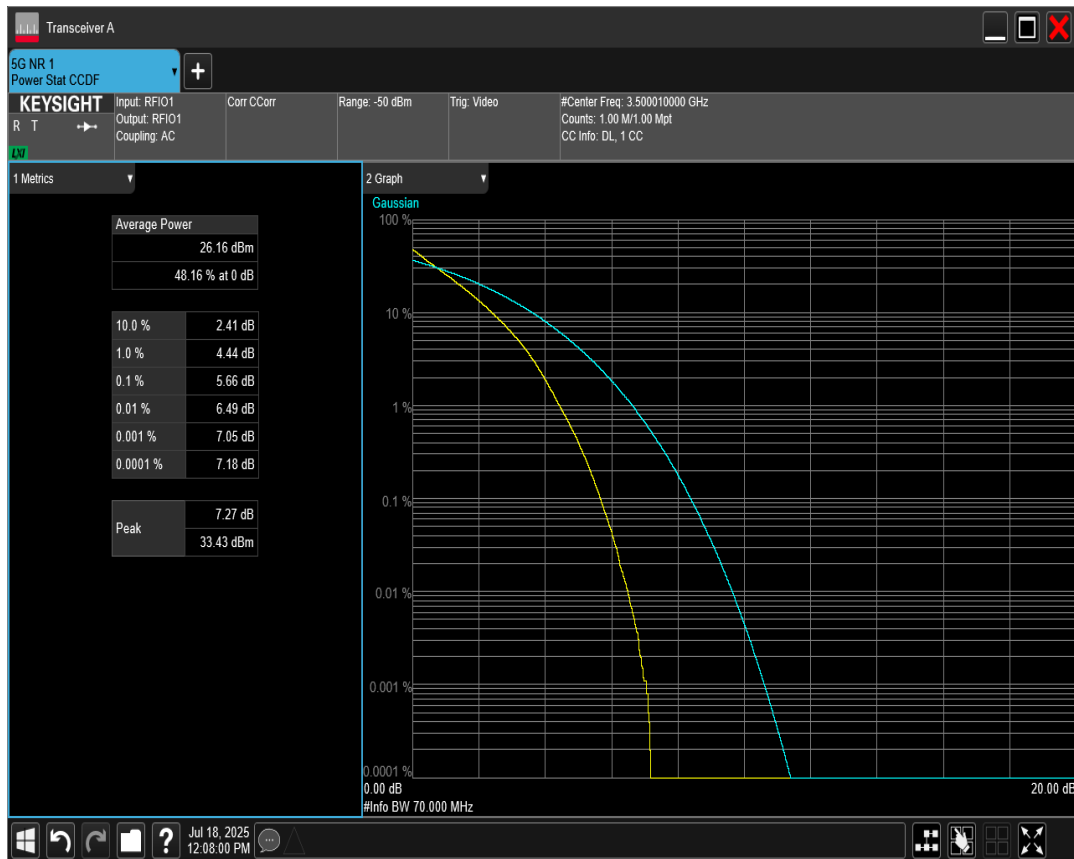
n78(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=635332 RB=100@0



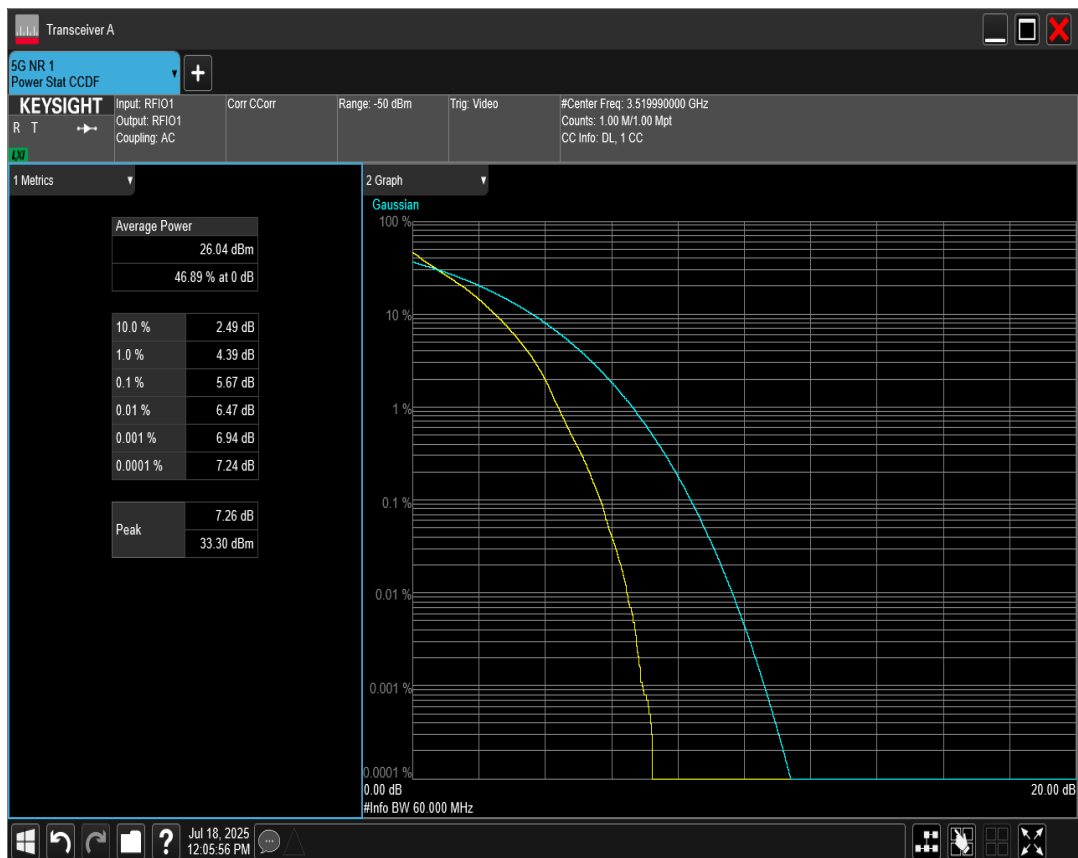
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=632334 RB=180@0



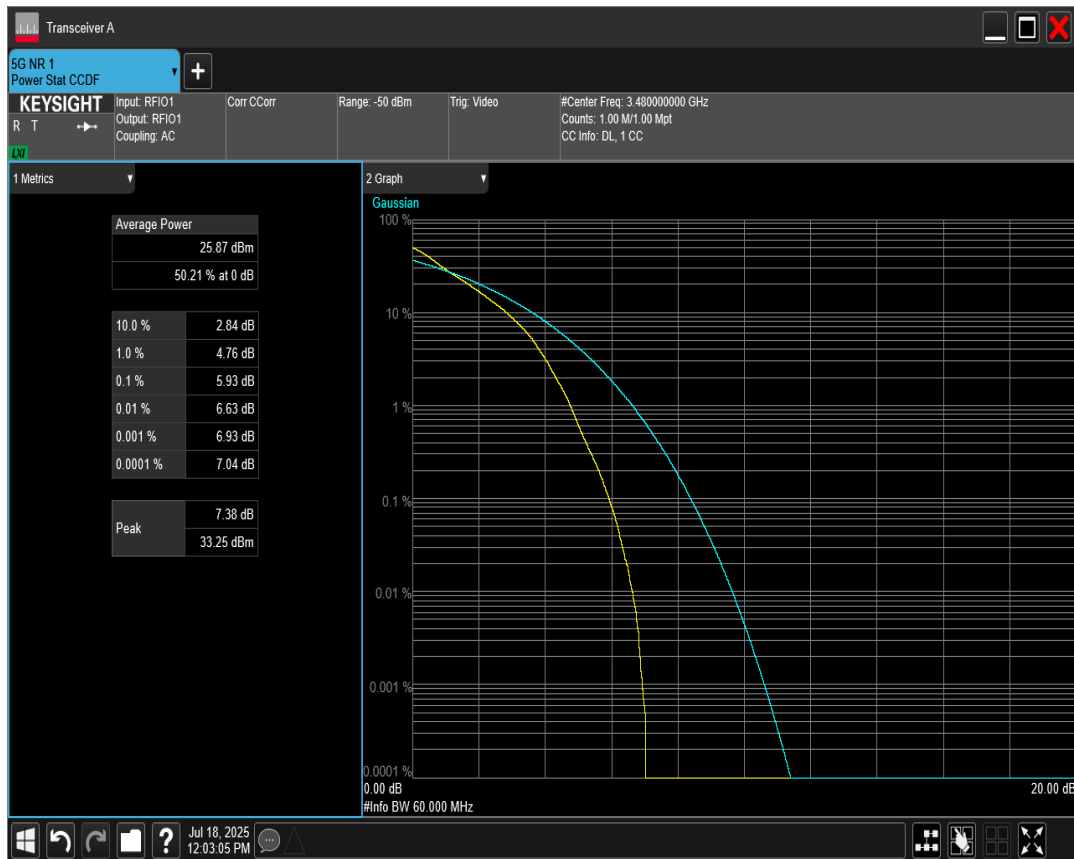
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=633334 RB=180@0



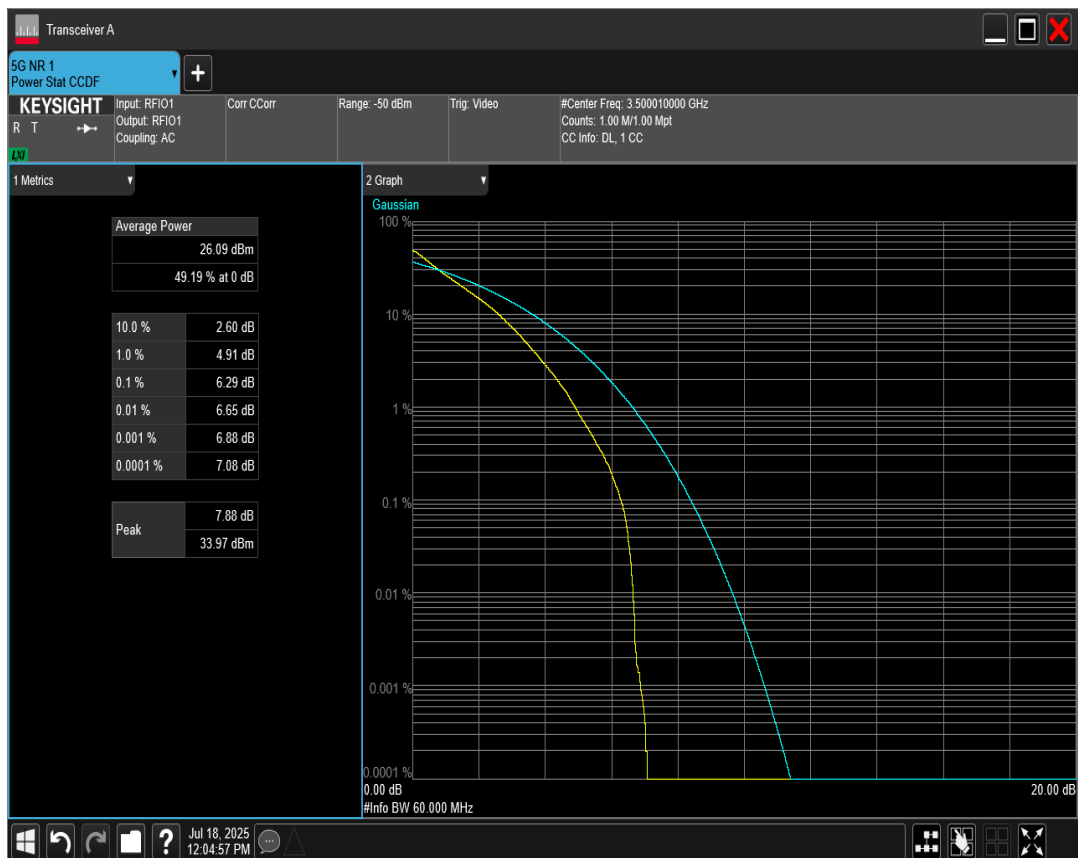
n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=634666 RB=162@0



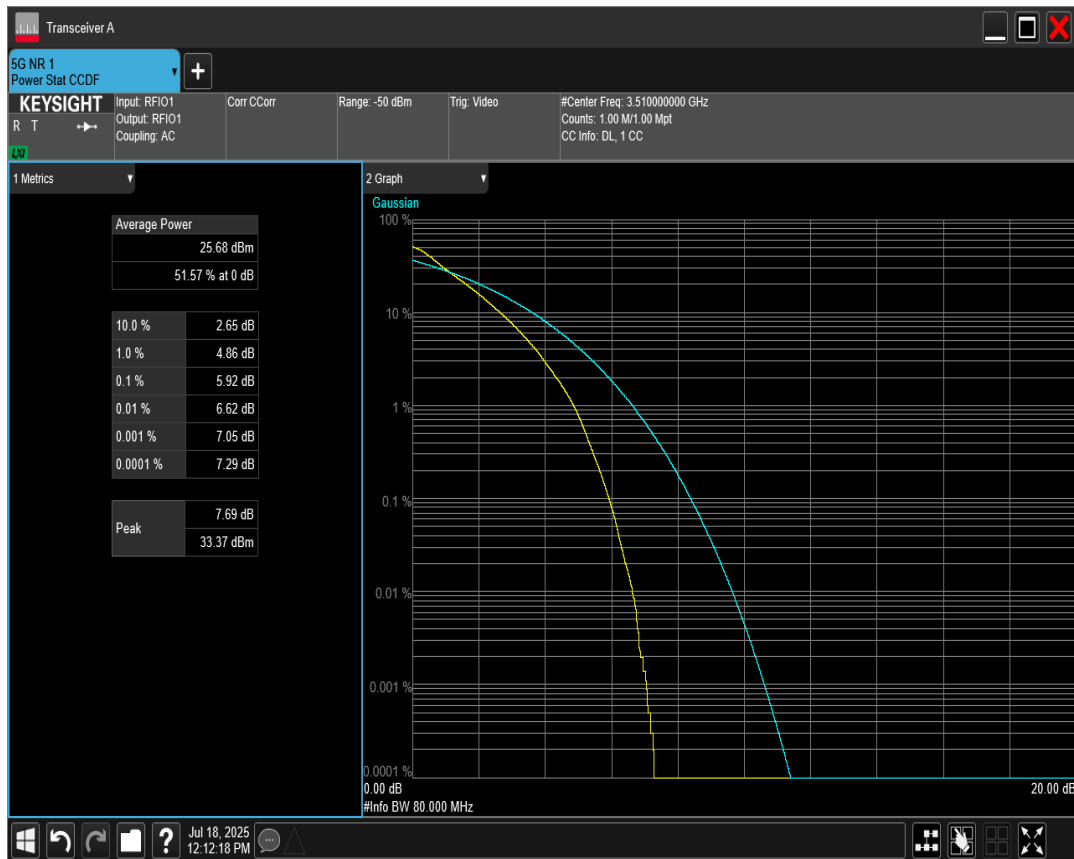
n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=632000 RB=162@0



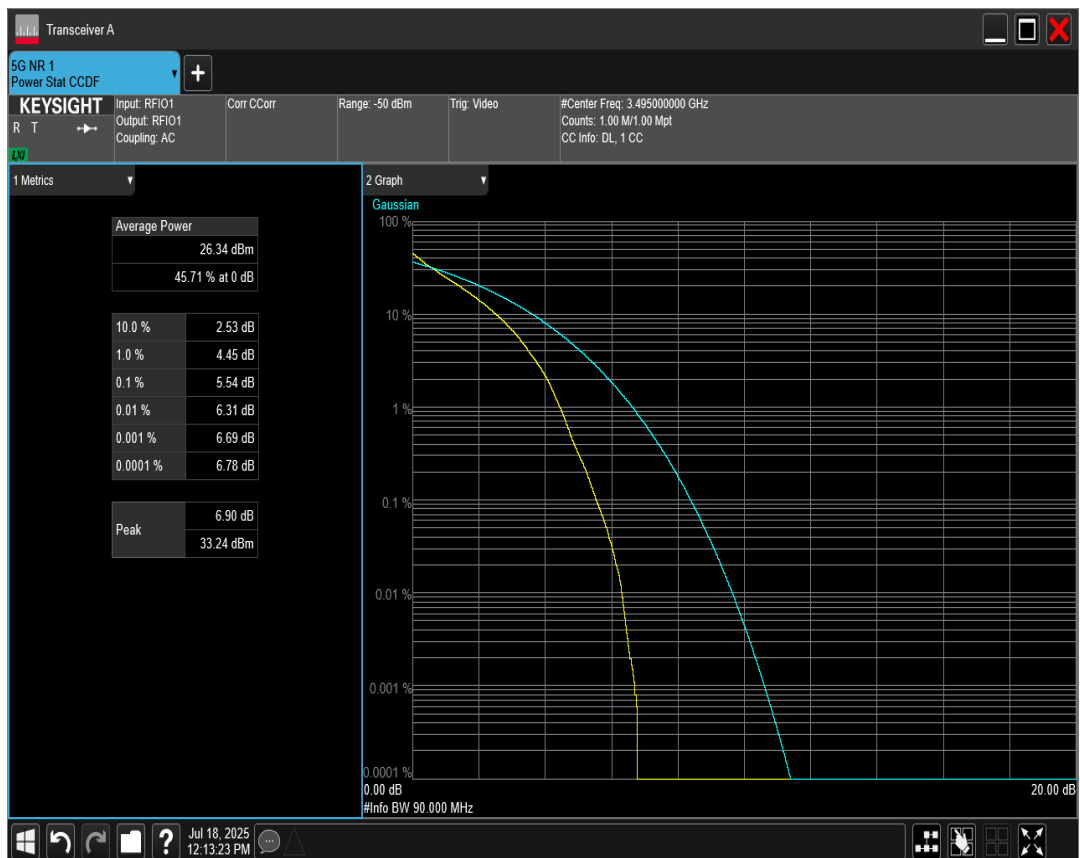
n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



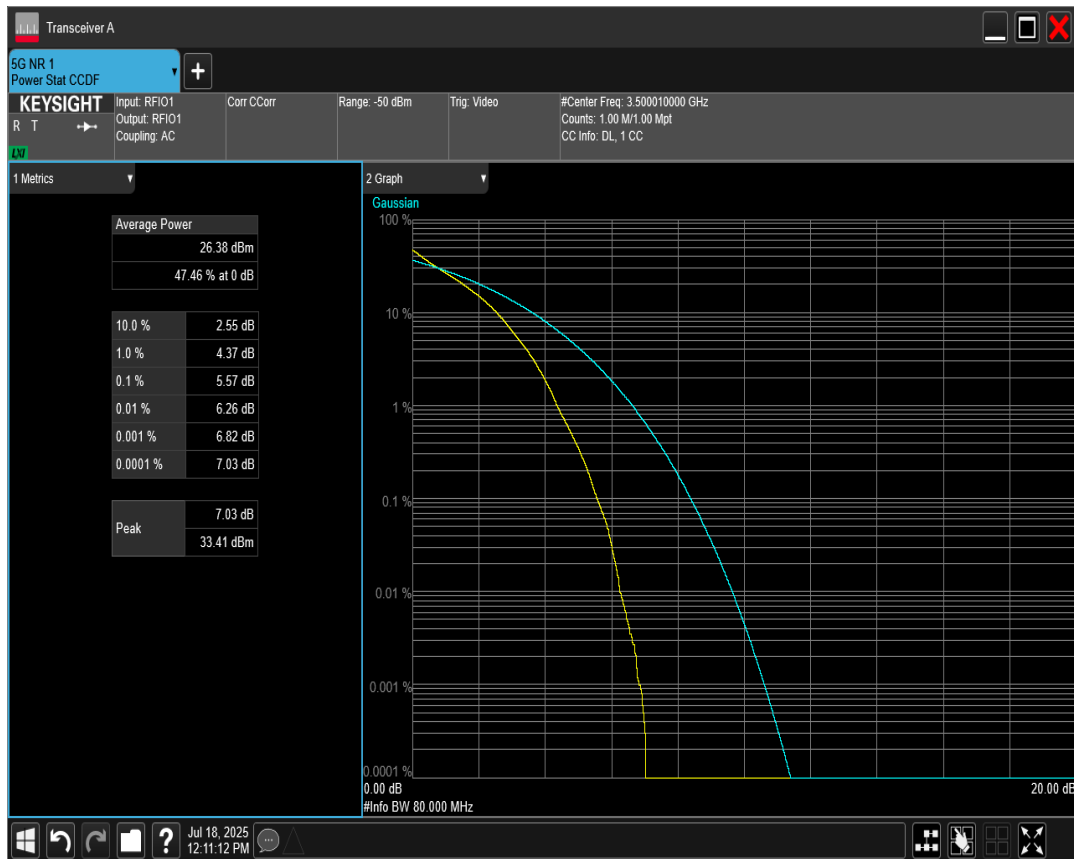
n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=634000 RB=216@0



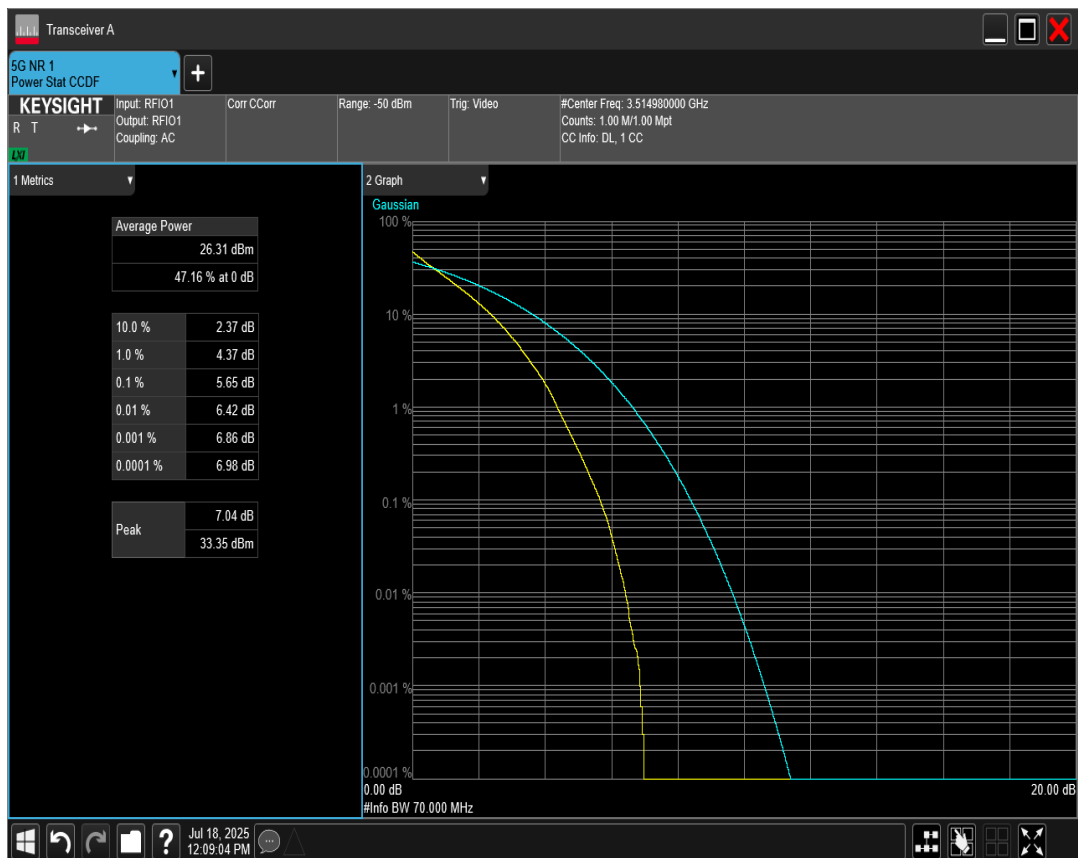
n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633000 RB=240@0



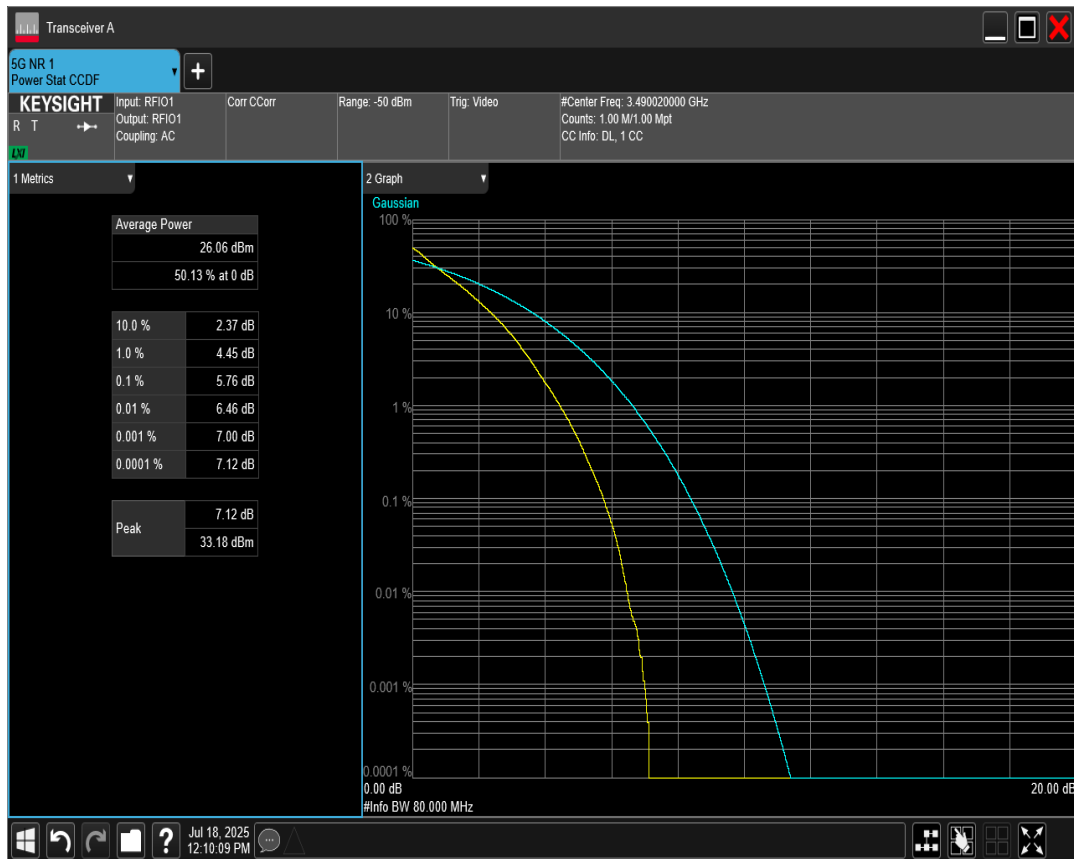
n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



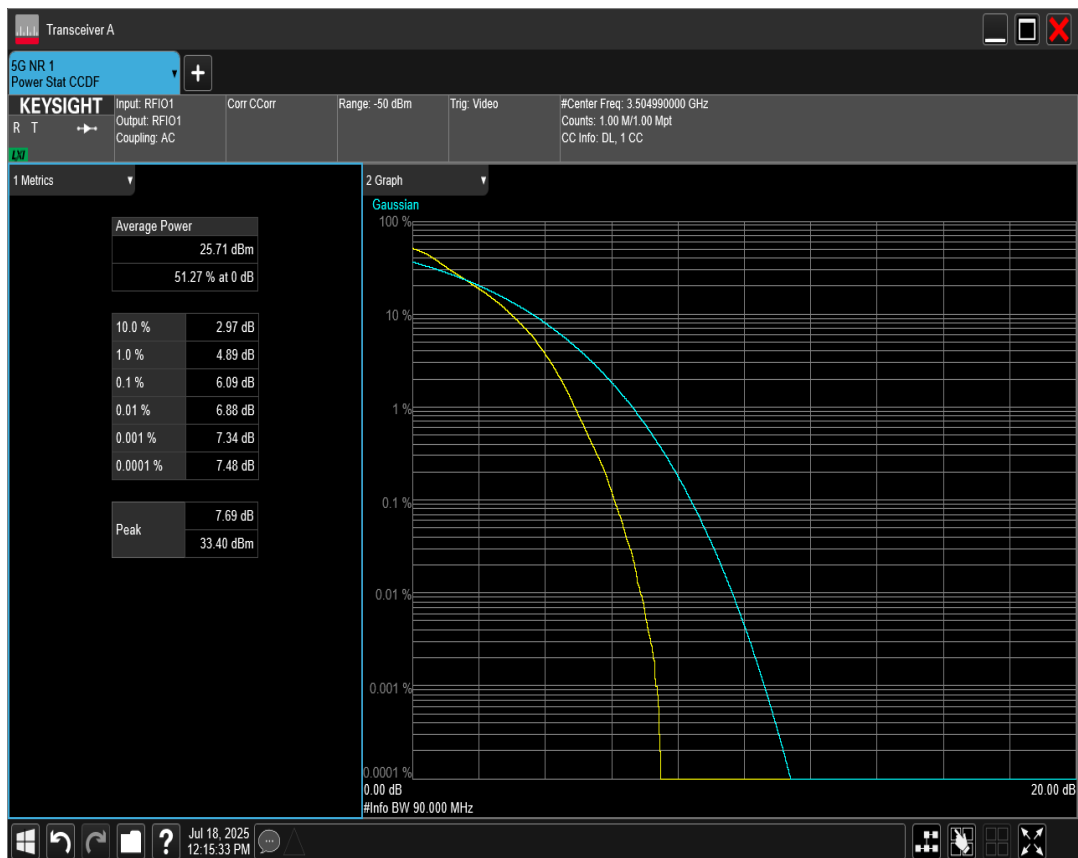
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=634332 RB=180@0



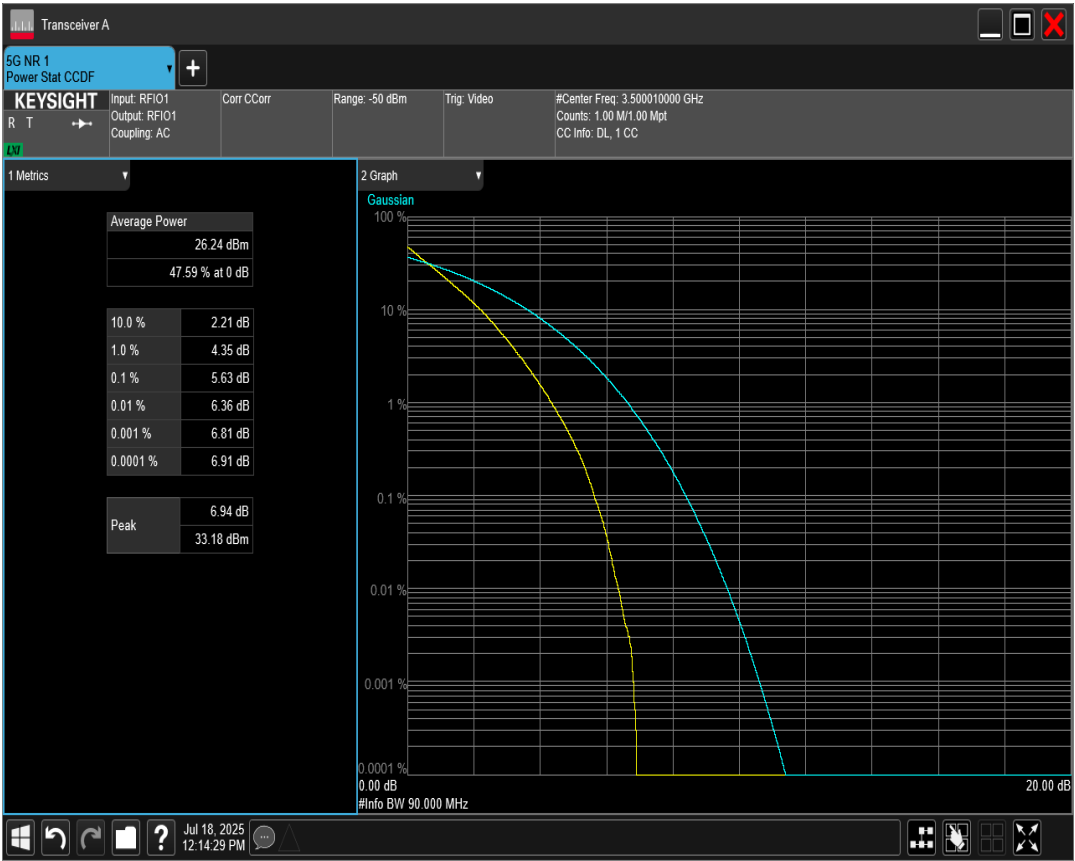
n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=632668 RB=216@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633666 RB=240@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633334 RB=240@0



4 Occupied bandwidth for NR FR1

<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
n78(3450-3550)	30	10	633334	24@0	DFT_BPSK	8.550	8.950	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QPSK	8.580	8.920	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM16	8.550	8.920	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM64	8.580	8.950	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM256	8.580	9.040	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_BPSK	13.480	13.250	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QPSK	13.510	13.270	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM16	13.450	13.230	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM64	13.490	13.260	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM256	13.450	13.250	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_BPSK	18.110	18.300	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QPSK	18.090	18.240	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM16	18.050	18.220	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM64	18.080	18.300	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM256	18.060	18.250	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_BPSK	27.520	27.380	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QPSK	27.540	27.330	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM16	27.560	27.470	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM64	27.450	27.340	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM256	27.490	27.320	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_BPSK	37.450	36.420	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QPSK	37.570	36.510	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM16	37.560	36.350	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM64	37.410	36.340	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM256	37.350	36.370	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_BPSK	46.750	46.440	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QPSK	46.890	46.510	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM16	46.960	46.430	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM64	47.010	46.520	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM256	47.000	46.360	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_BPSK	57.620	58.630	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QPSK	57.630	58.570	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM16	57.640	58.610	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM64	57.700	58.520	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM256	57.770	58.650	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_BPSK	66.870	65.090	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QPSK	66.840	65.050	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QAM16	66.750	65.040	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QAM64	66.750	65.080	PASS

n78(3450-3550)	30	70	633334	180@0	DFT_QAM256	66.870	65.180	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_BPSK	76.920	78.030	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QPSK	77.030	78.080	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM16	76.950	78.020	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM64	77.020	78.100	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM256	77.020	78.110	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_BPSK	86.170	86.750	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QPSK	86.210	86.740	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM16	86.440	86.770	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM64	86.440	86.740	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM256	86.450	86.740	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	96.440	97.530	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QPSK	96.190	97.410	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM16	96.170	97.400	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM64	96.200	97.550	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM256	96.420	97.460	PASS

n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=633334 RB=24@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=633334 RB=75@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=633334 RB=50@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=633334 RB=36@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=633334 RB=100@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=633334 RB=128@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=70MHz Channel=633334 RB=180@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=633334 RB=162@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633334 RB=240@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=633334 RB=216@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=633334 RB=36@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=633334 RB=24@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=633334 RB=75@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=633334 RB=50@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=633334 RB=162@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=633334 RB=128@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=633334 RB=100@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633334 RB=240@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=633334 RB=216@0



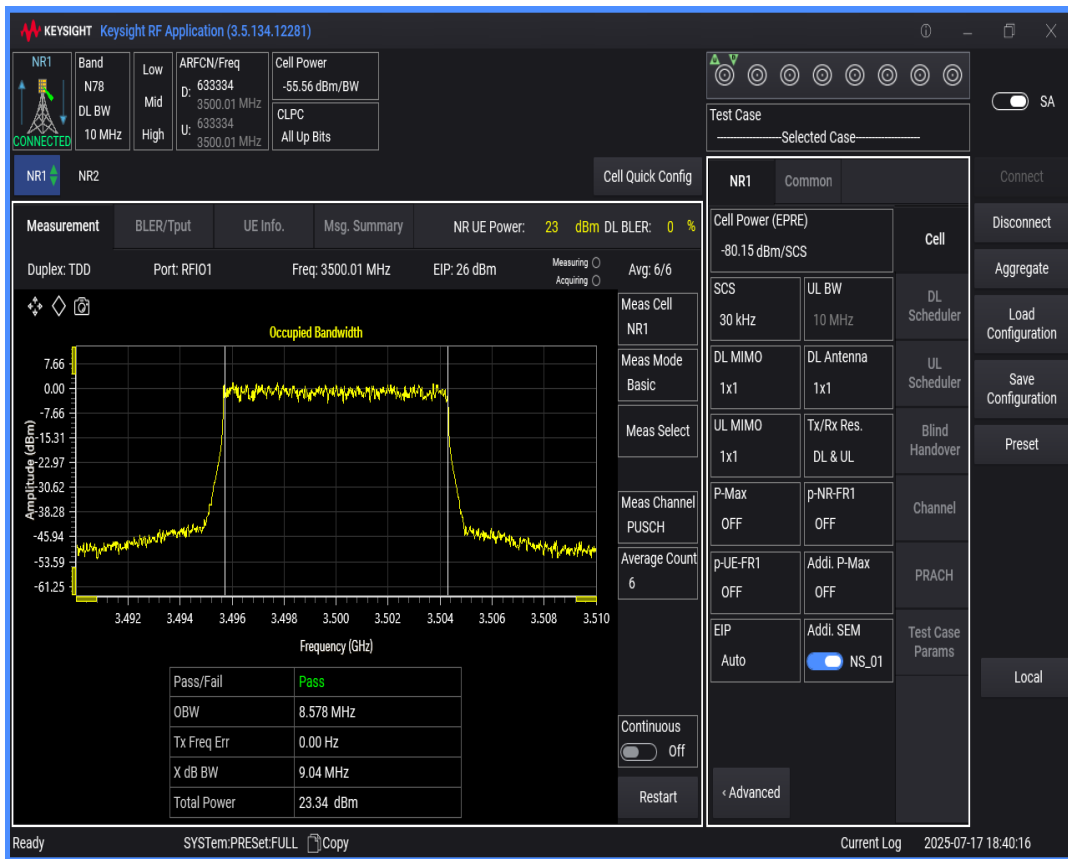
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=70MHz Channel=633334 RB=180@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=633334 RB=24@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=633334 RB=50@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=633334 RB=36@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=633334 RB=75@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=633334 RB=128@0