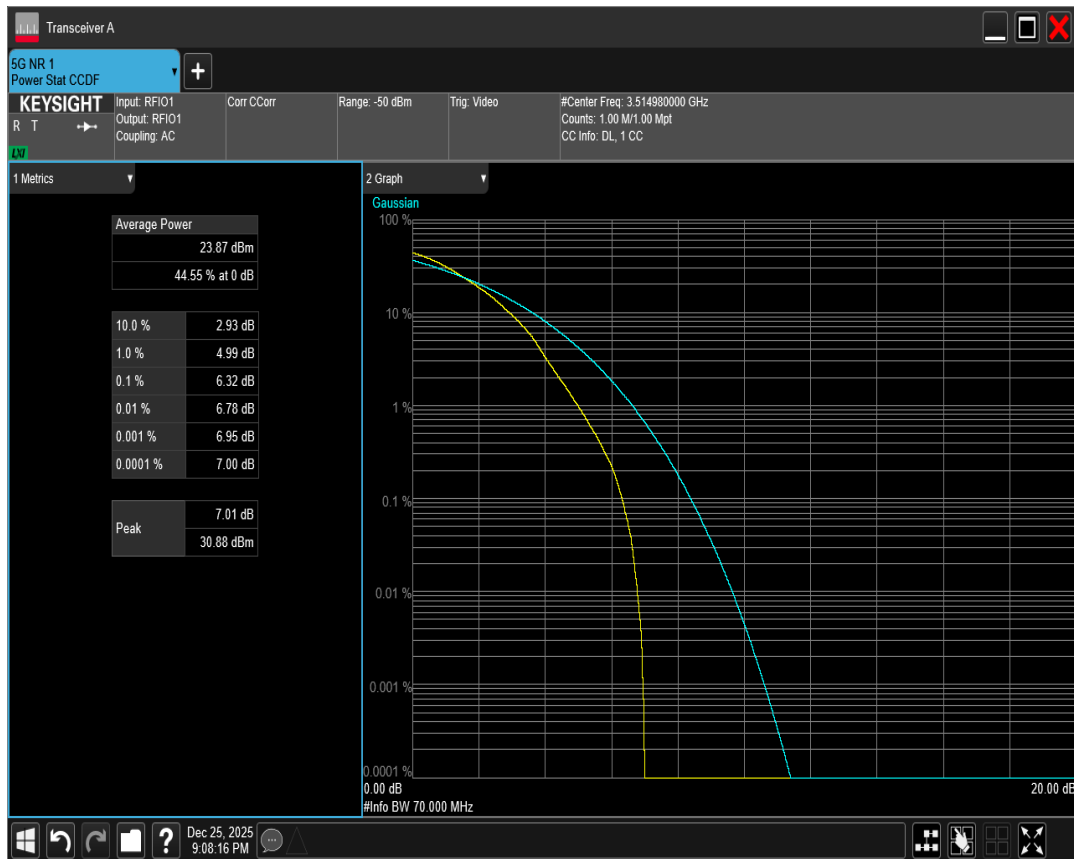
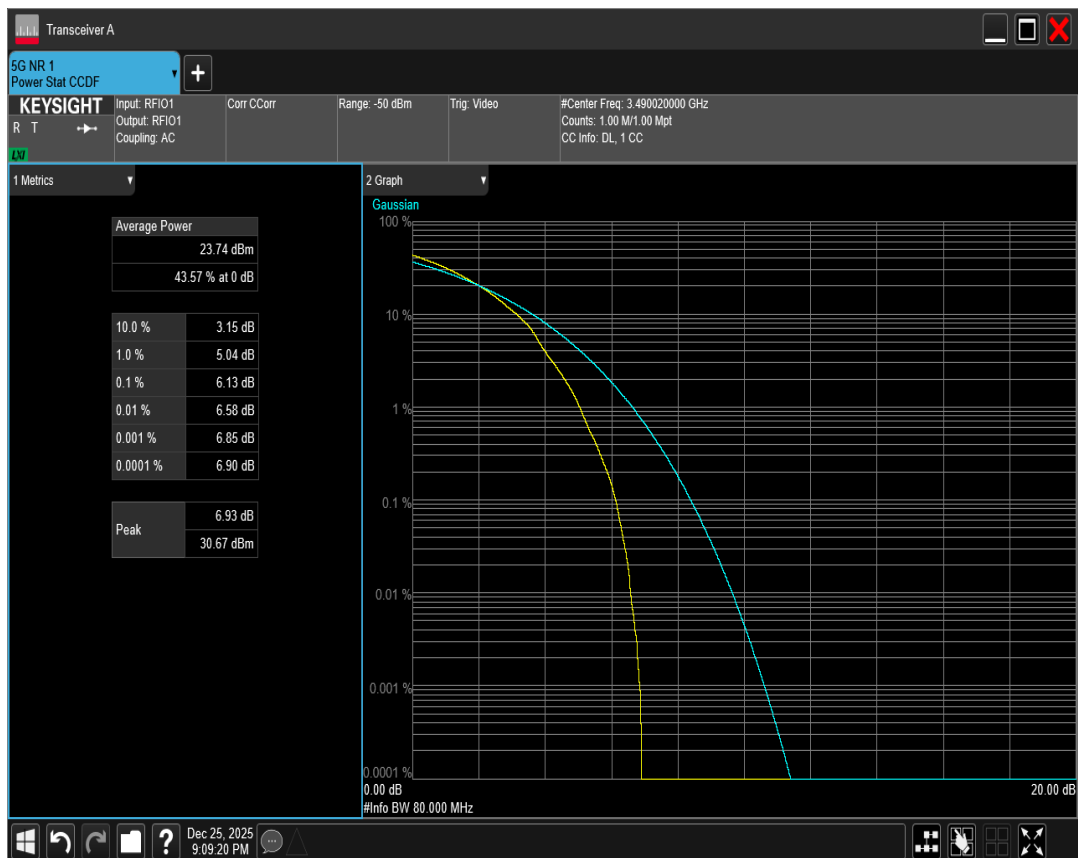
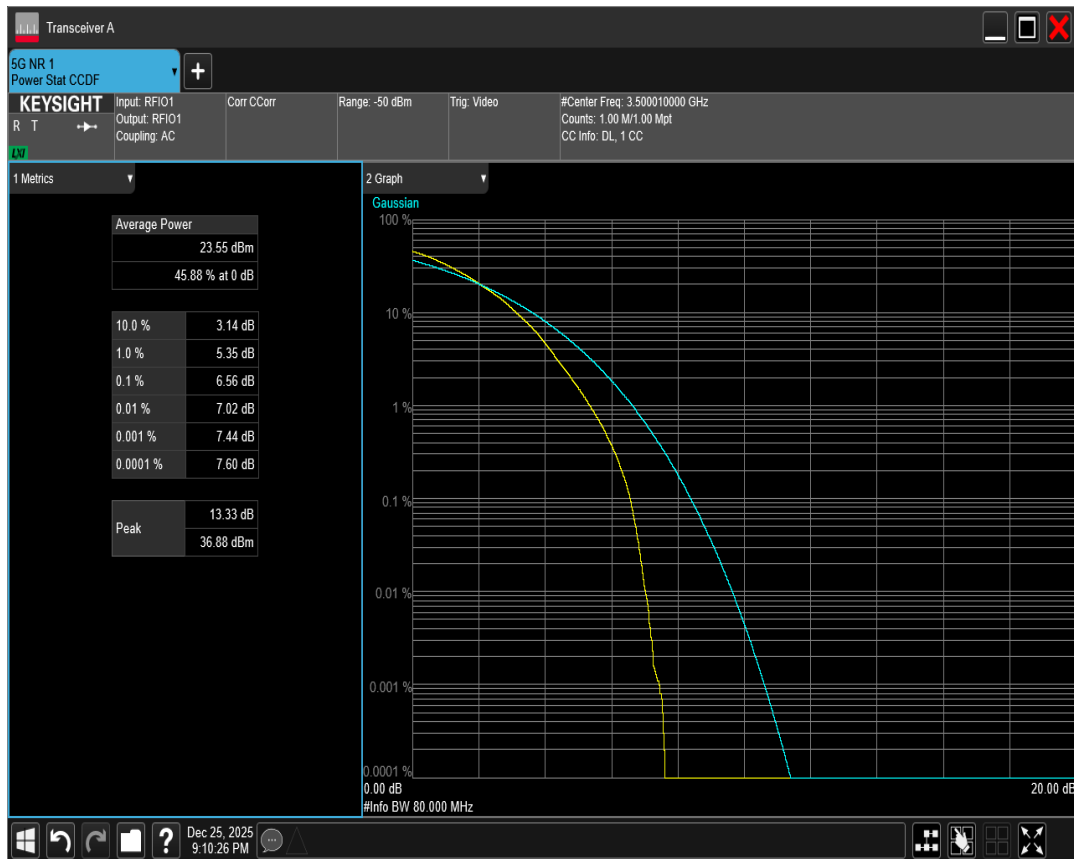




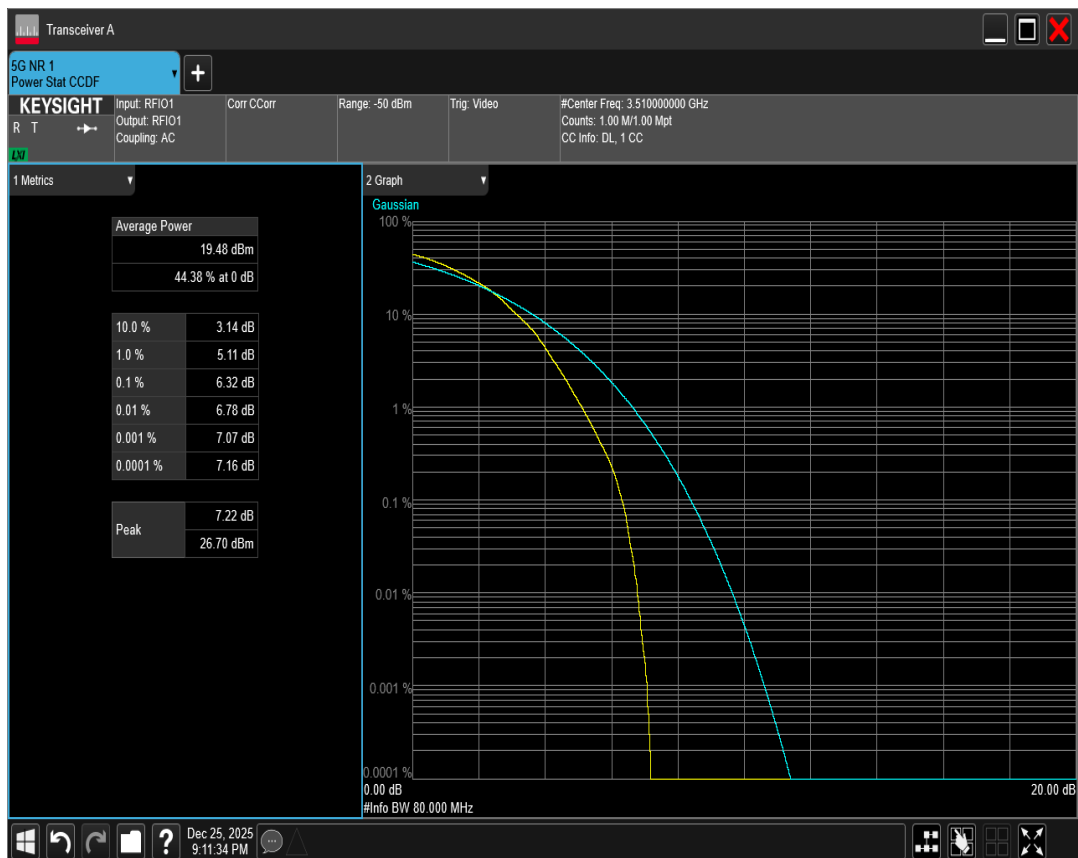
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=632668 RB=216@0



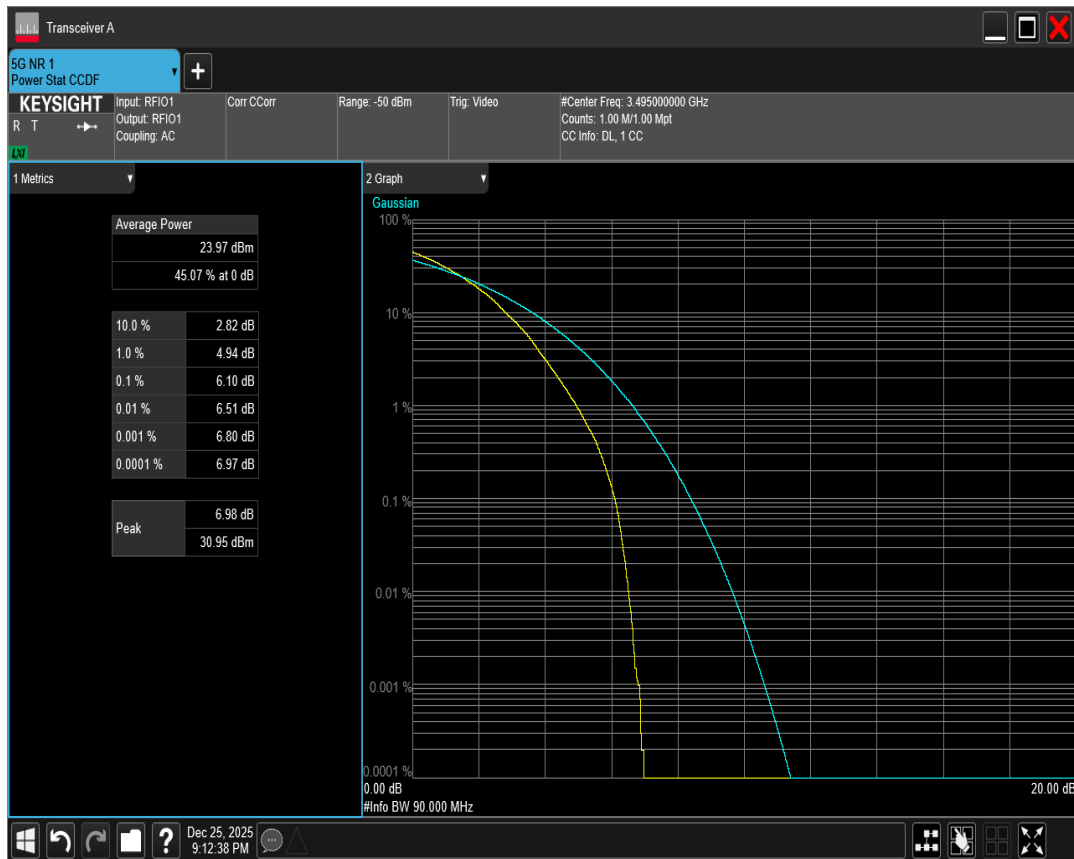
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



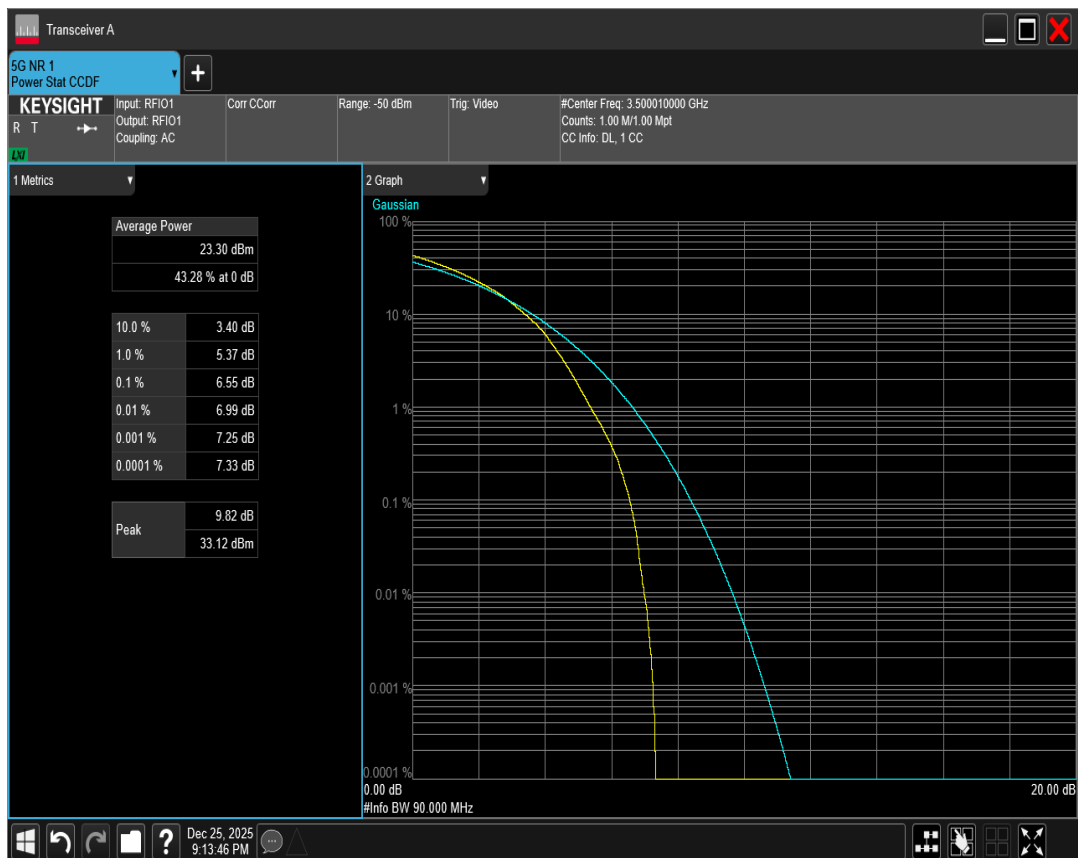
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=634000 RB=216@0



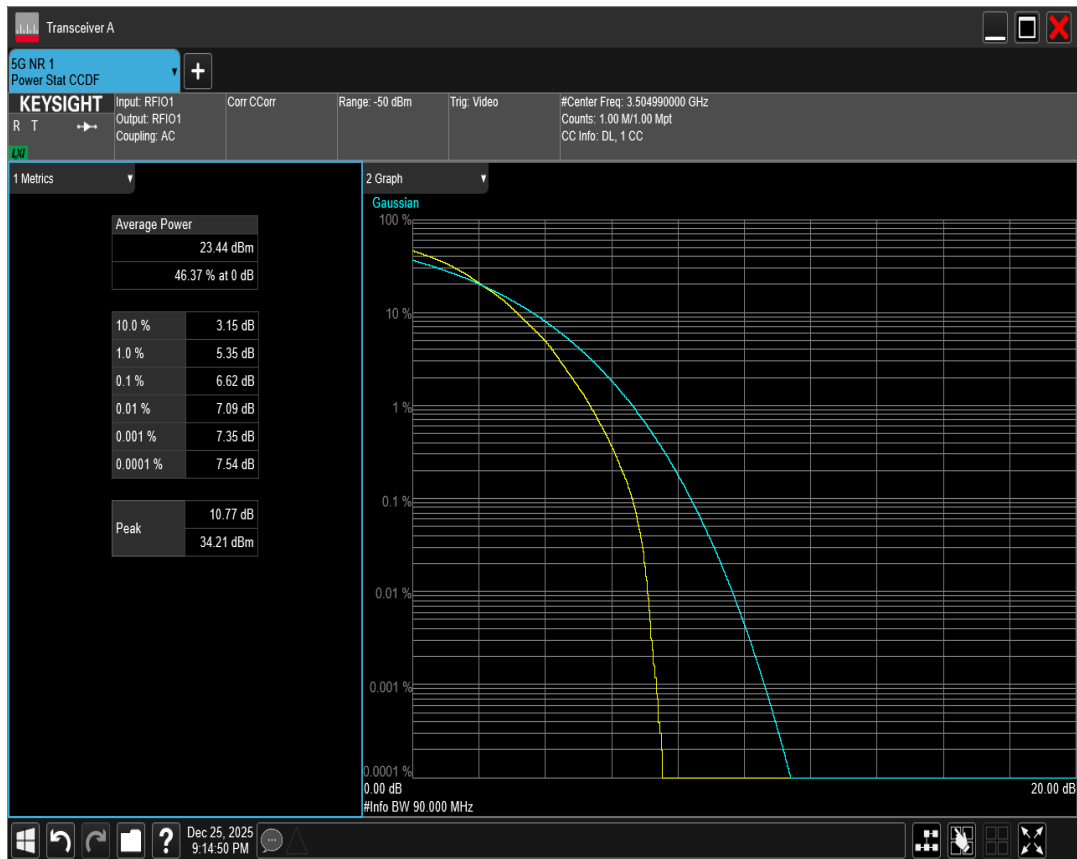
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633000 RB=240@0



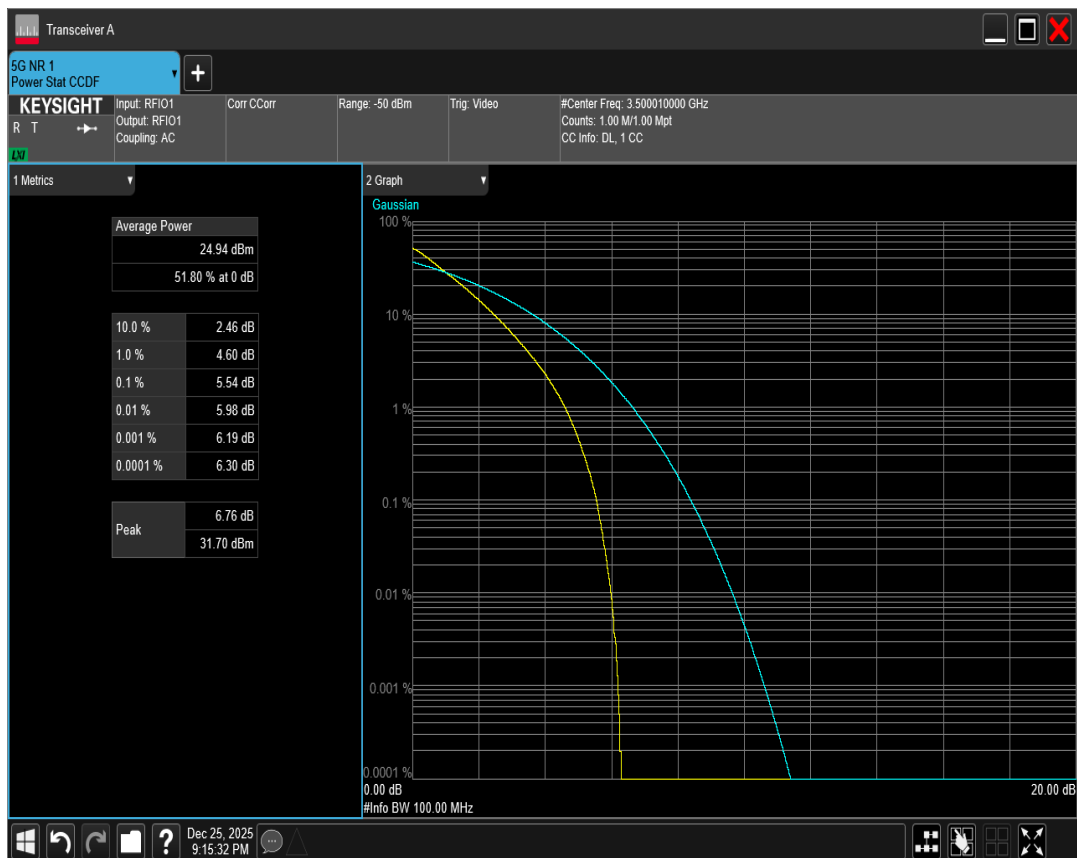
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633334 RB=240@0



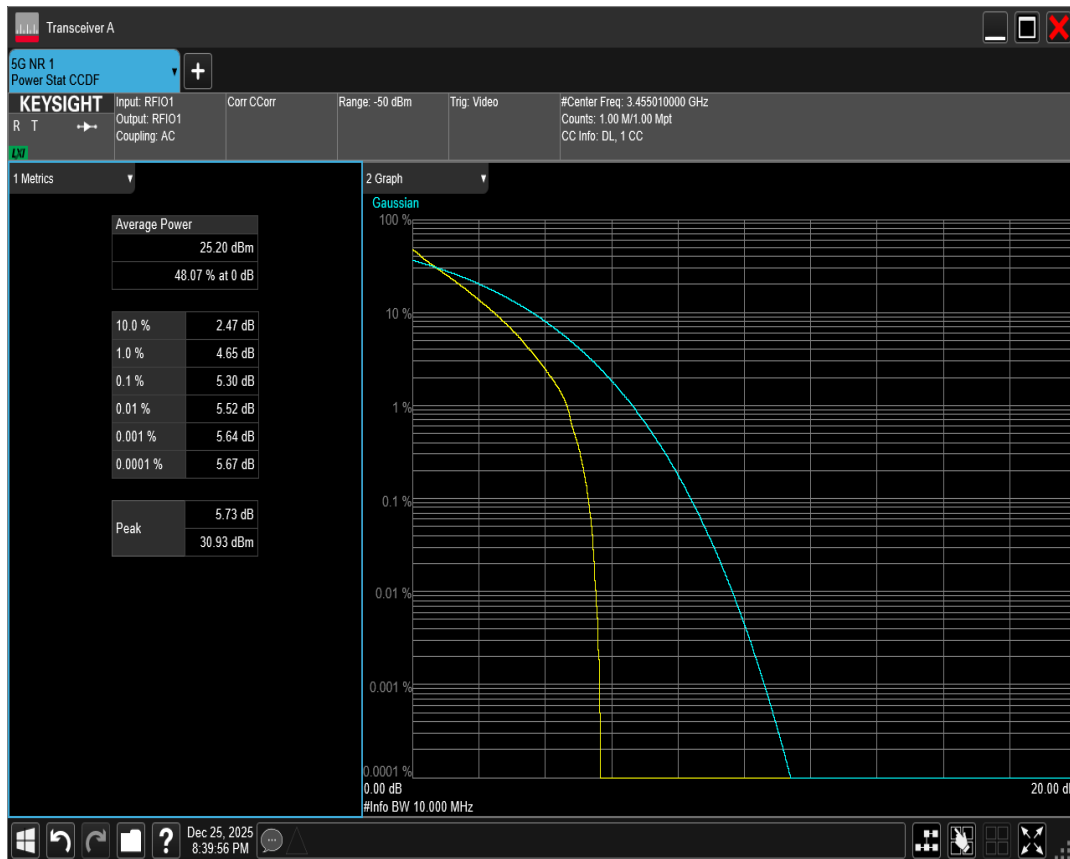
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633666 RB=240@0



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



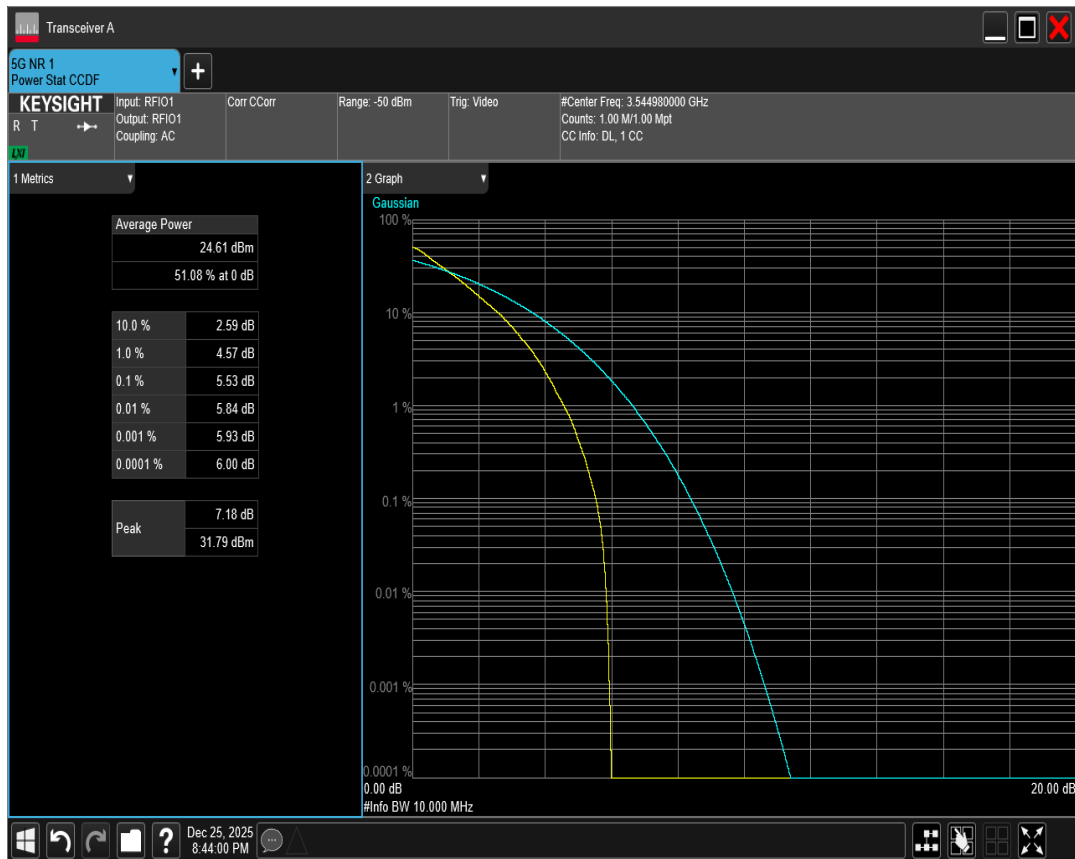
n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=630334 RB=24@0



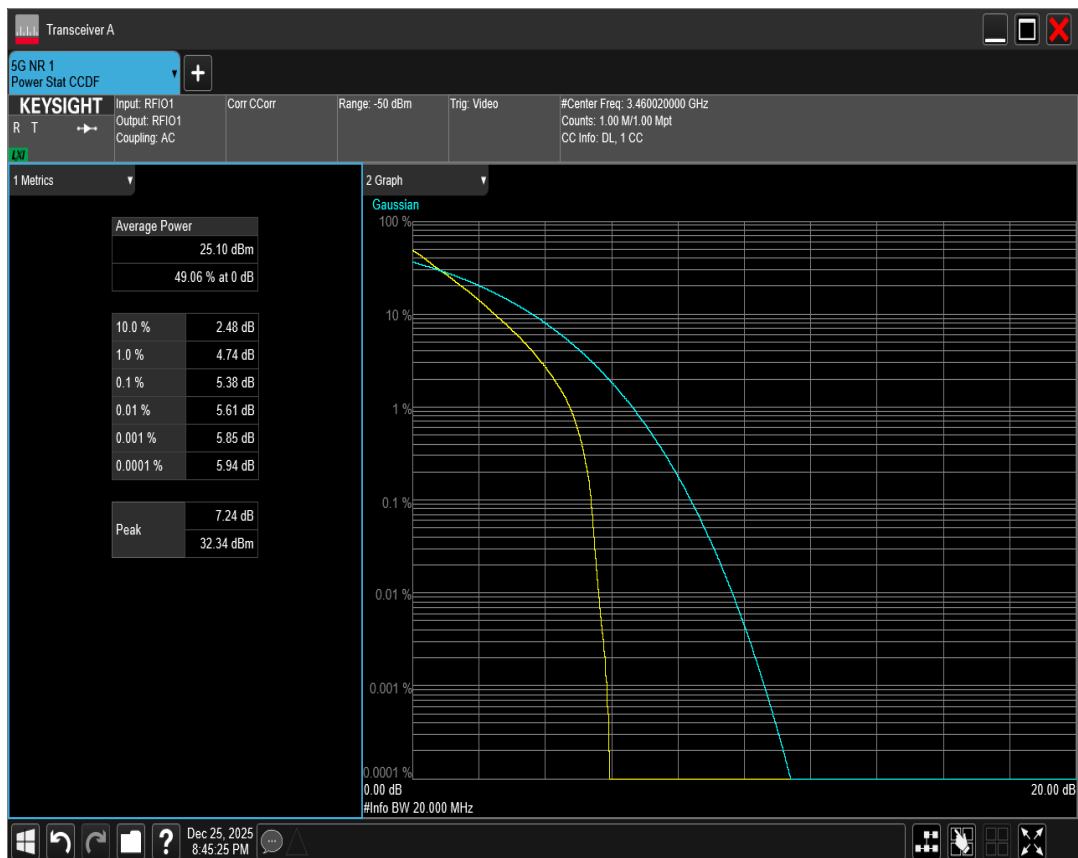
n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



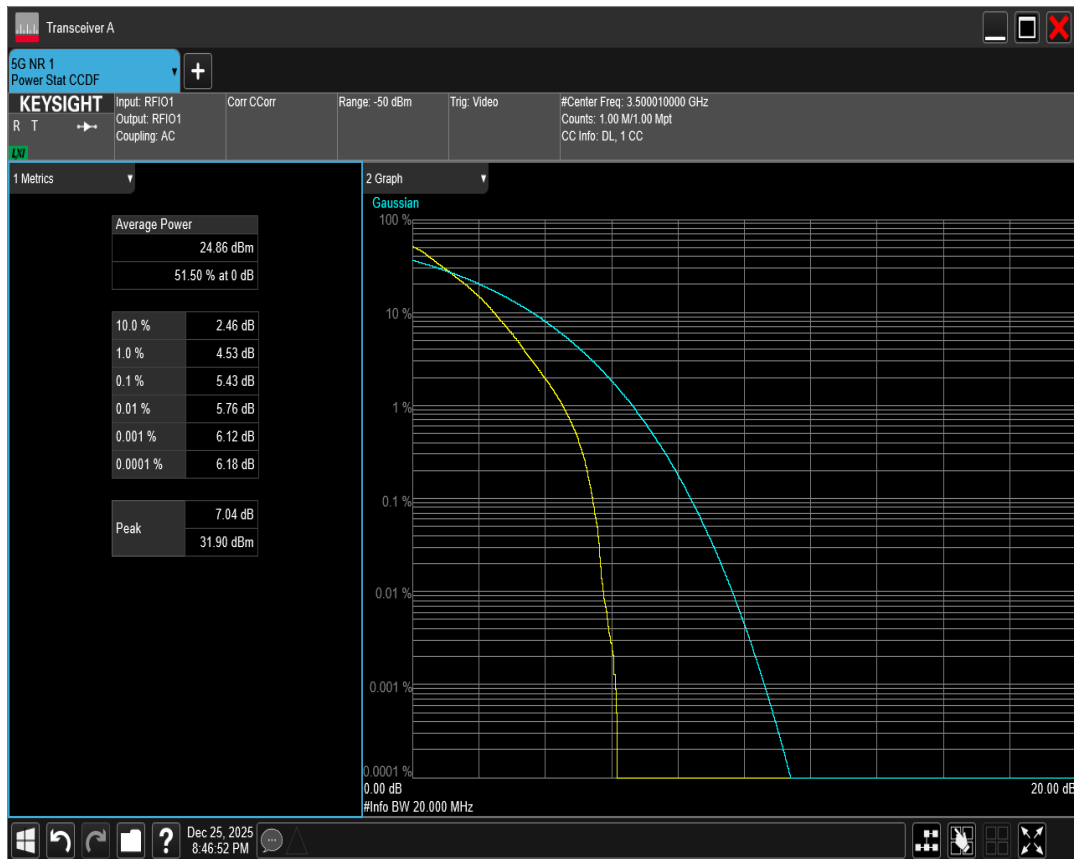
n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=636332 RB=24@0



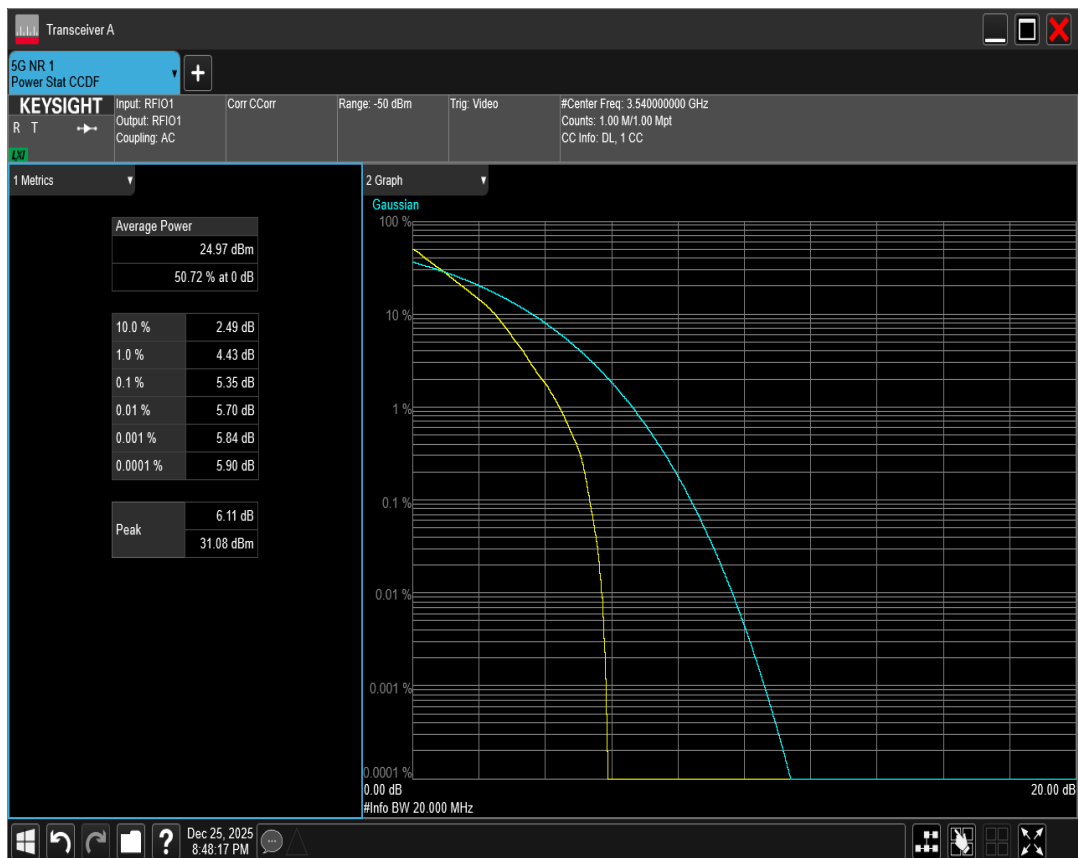
n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=630668 RB=50@0



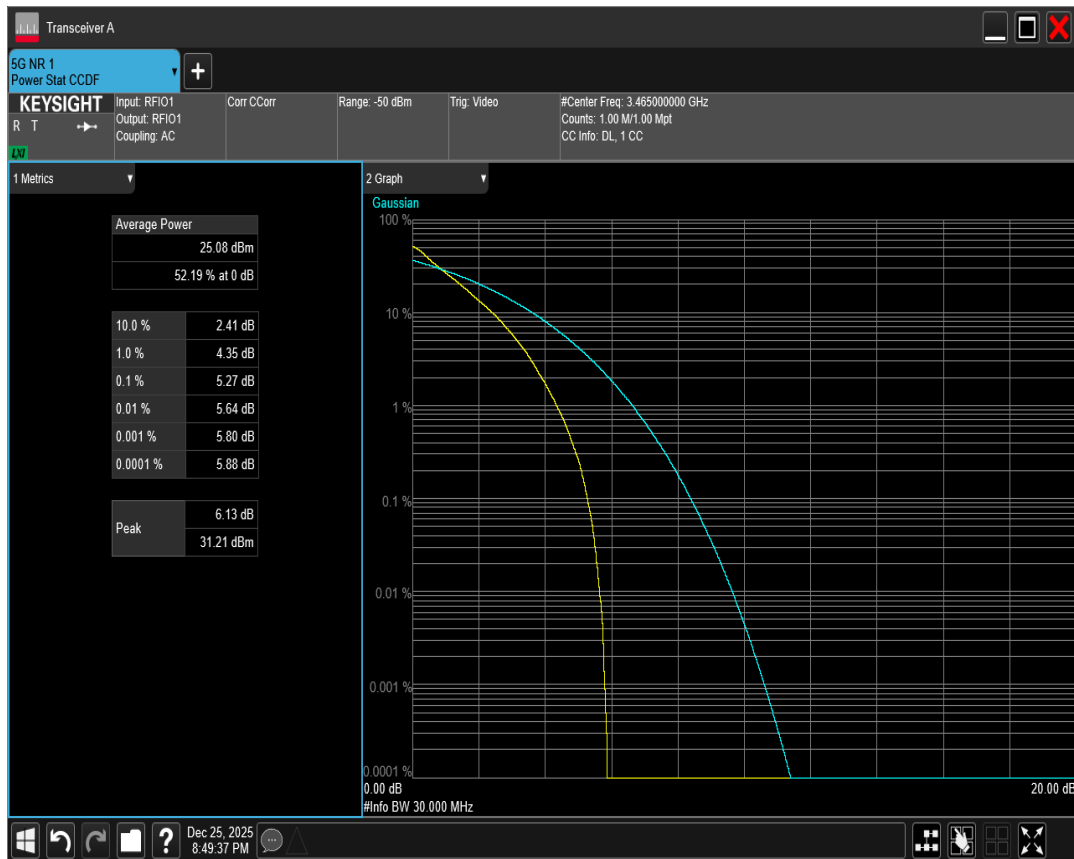
n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



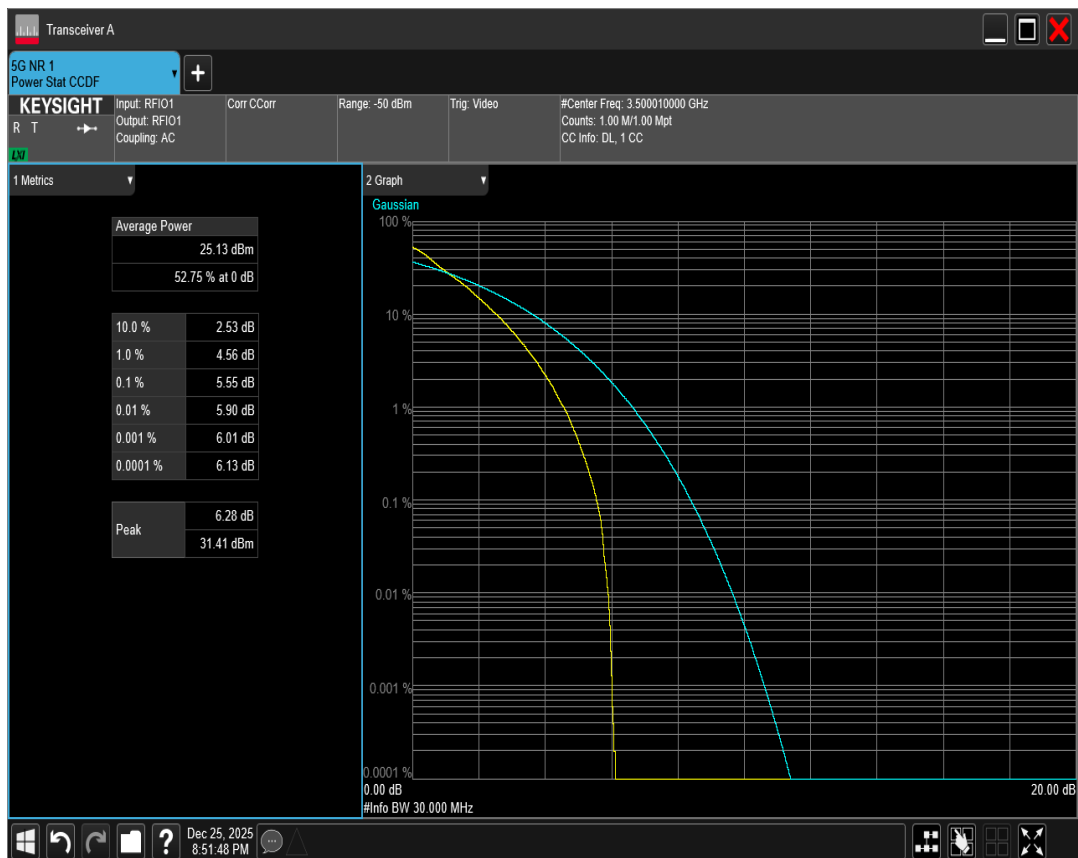
n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=636000 RB=50@0



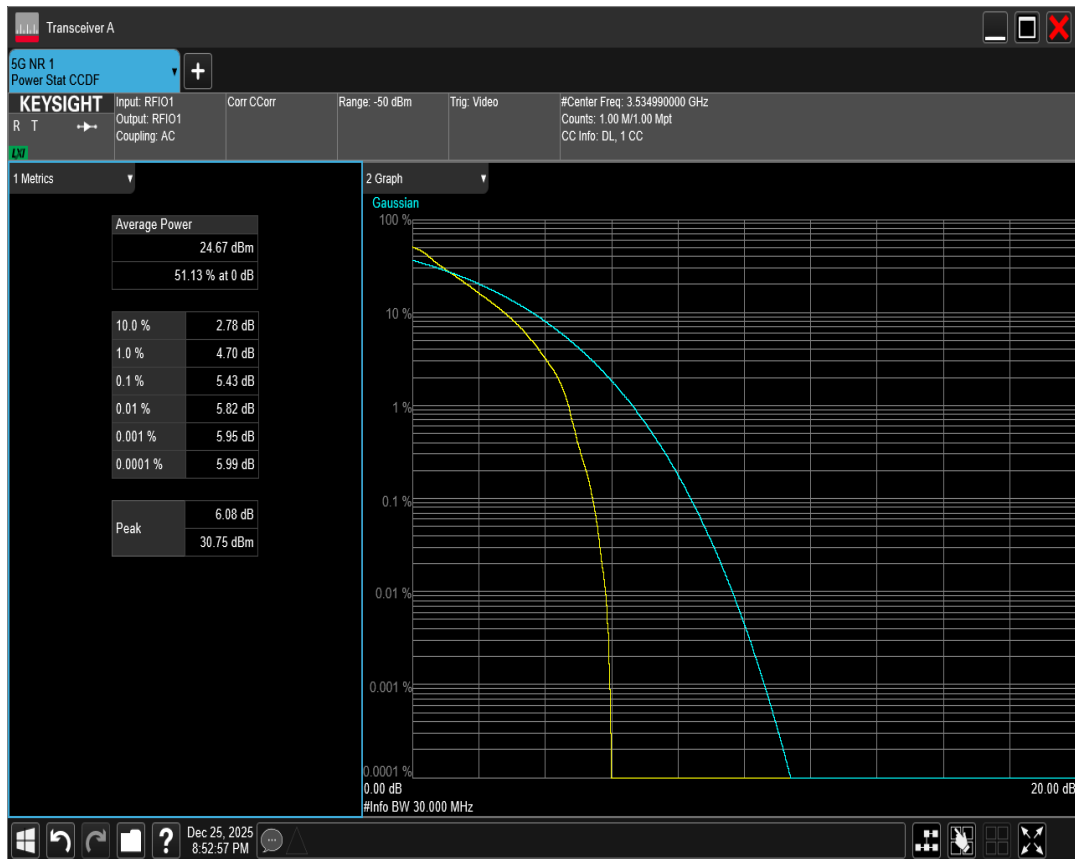
n78(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=631000 RB=75@0



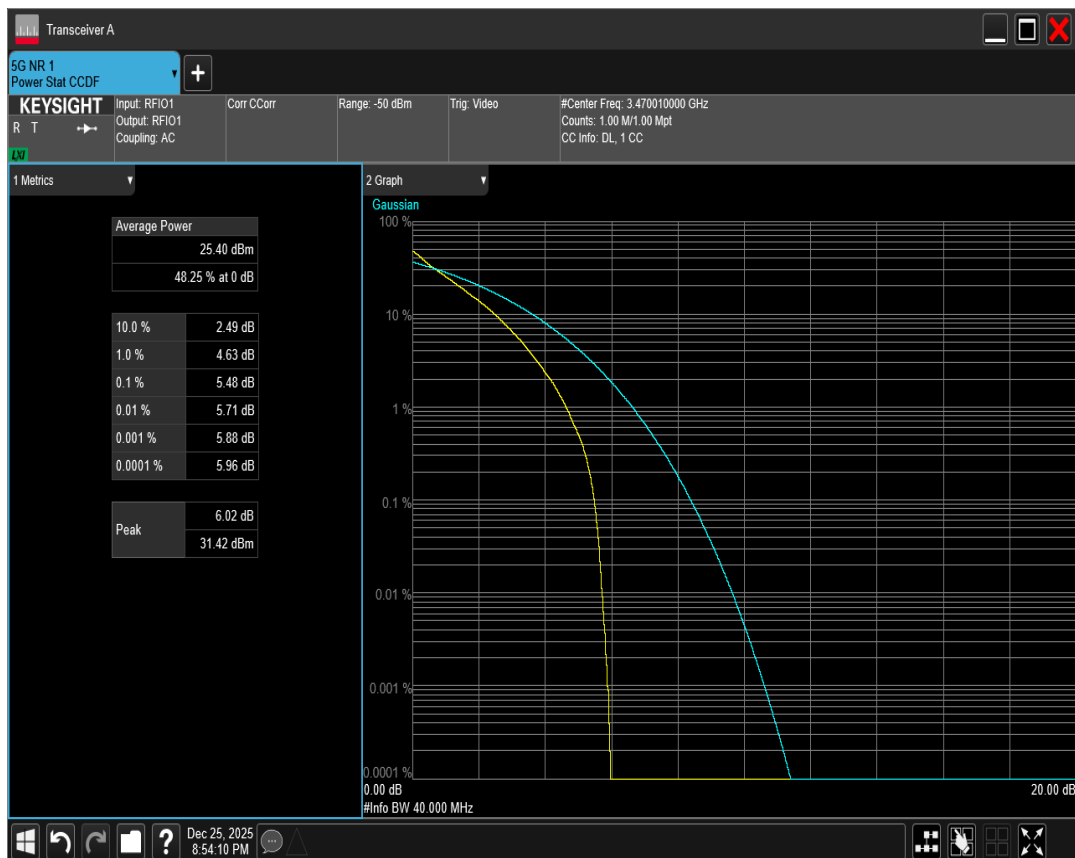
n78(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75@0



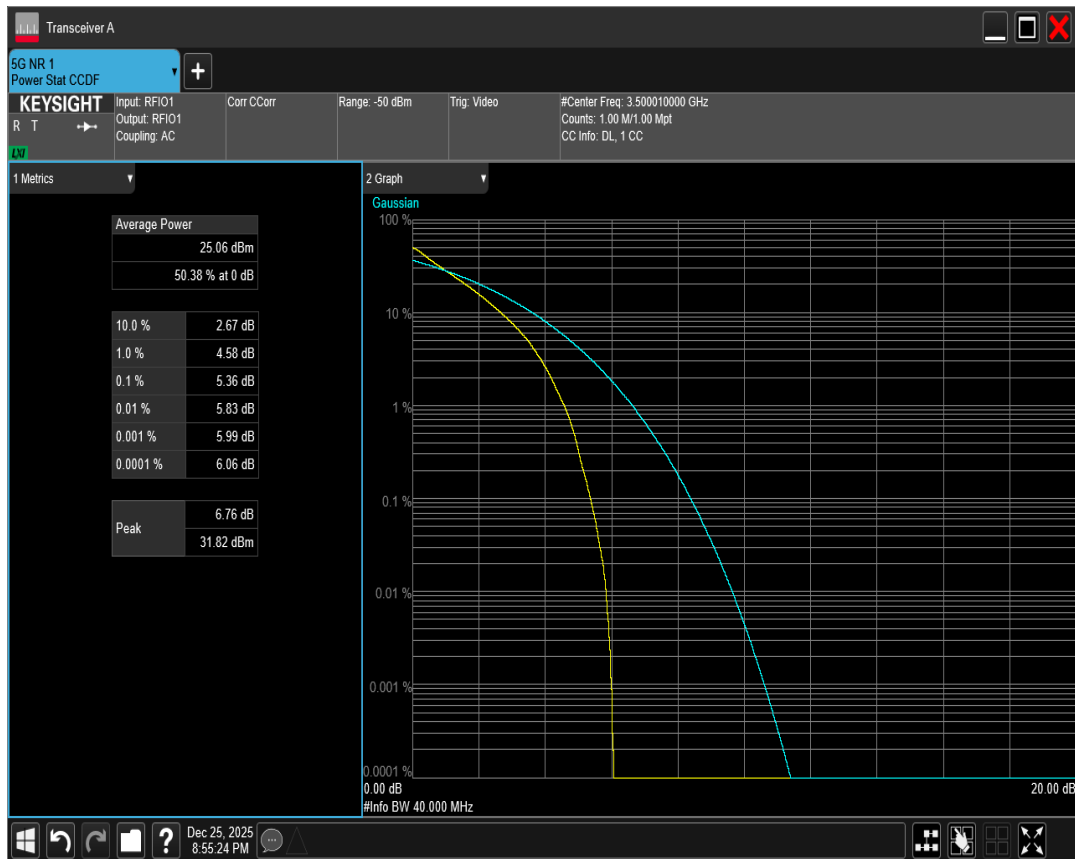
n78(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=635666 RB=75@0



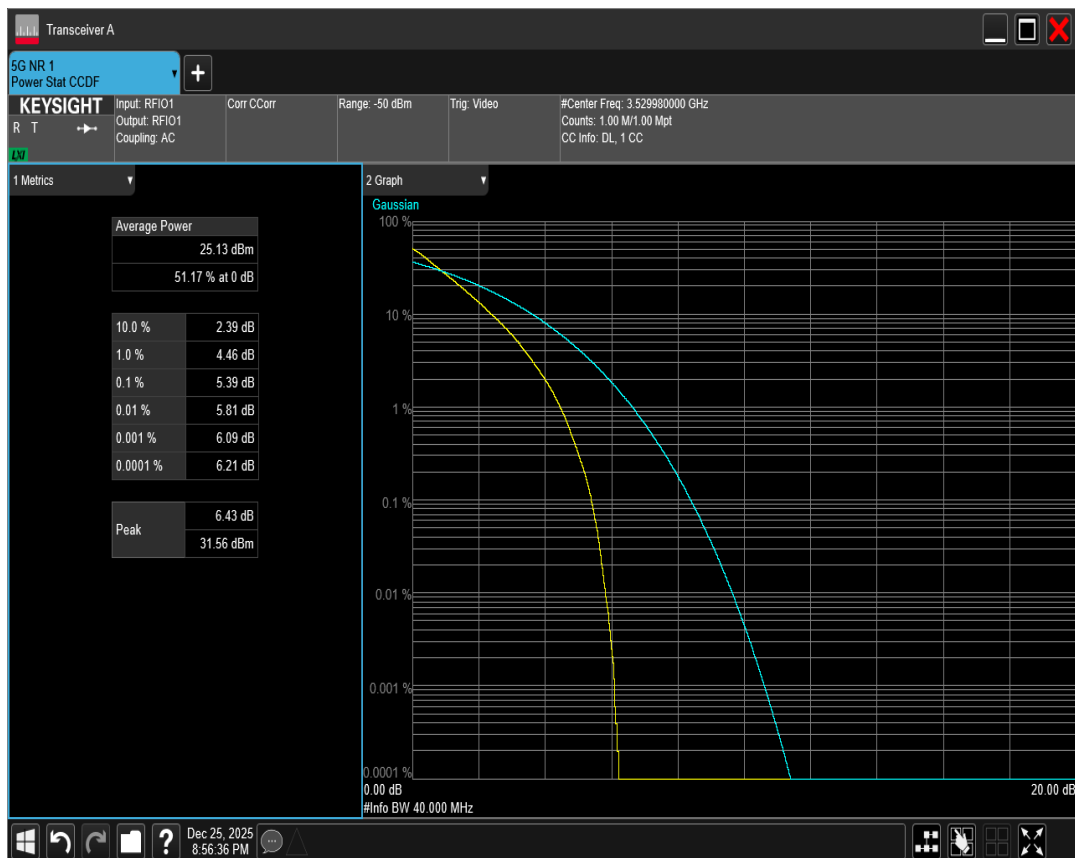
n78(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=631334 RB=100@0



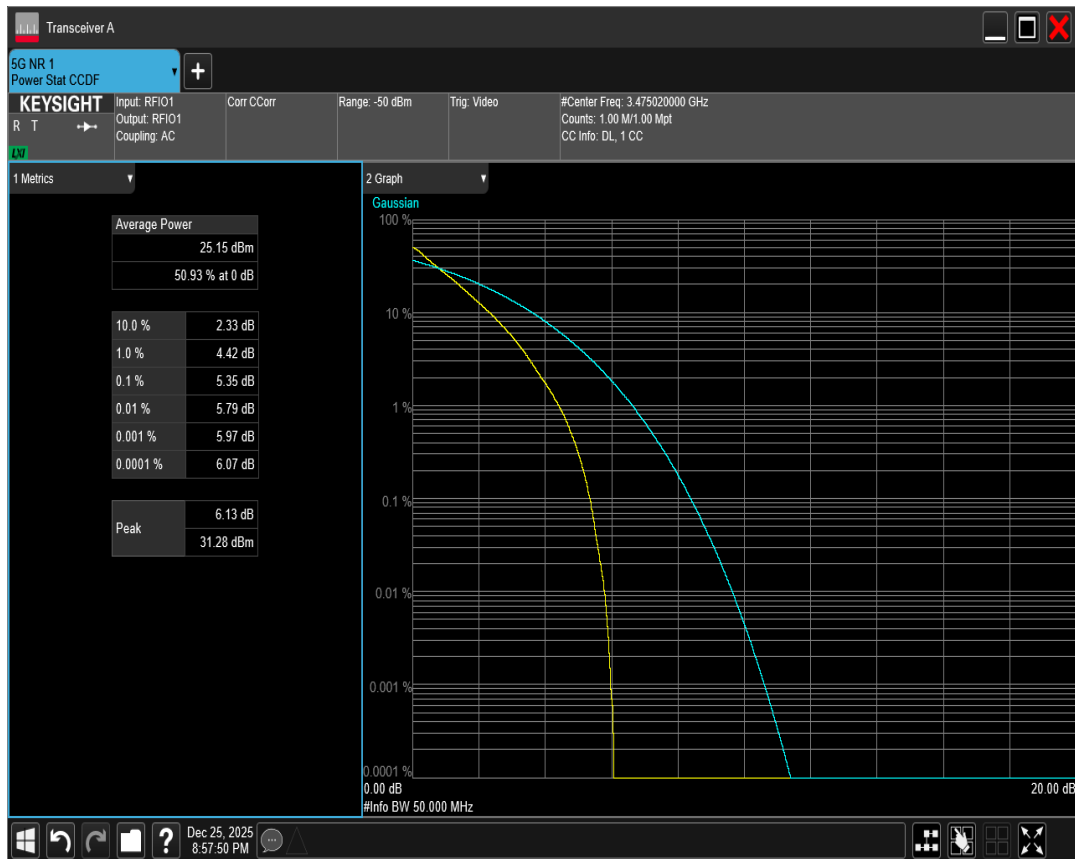
n78(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



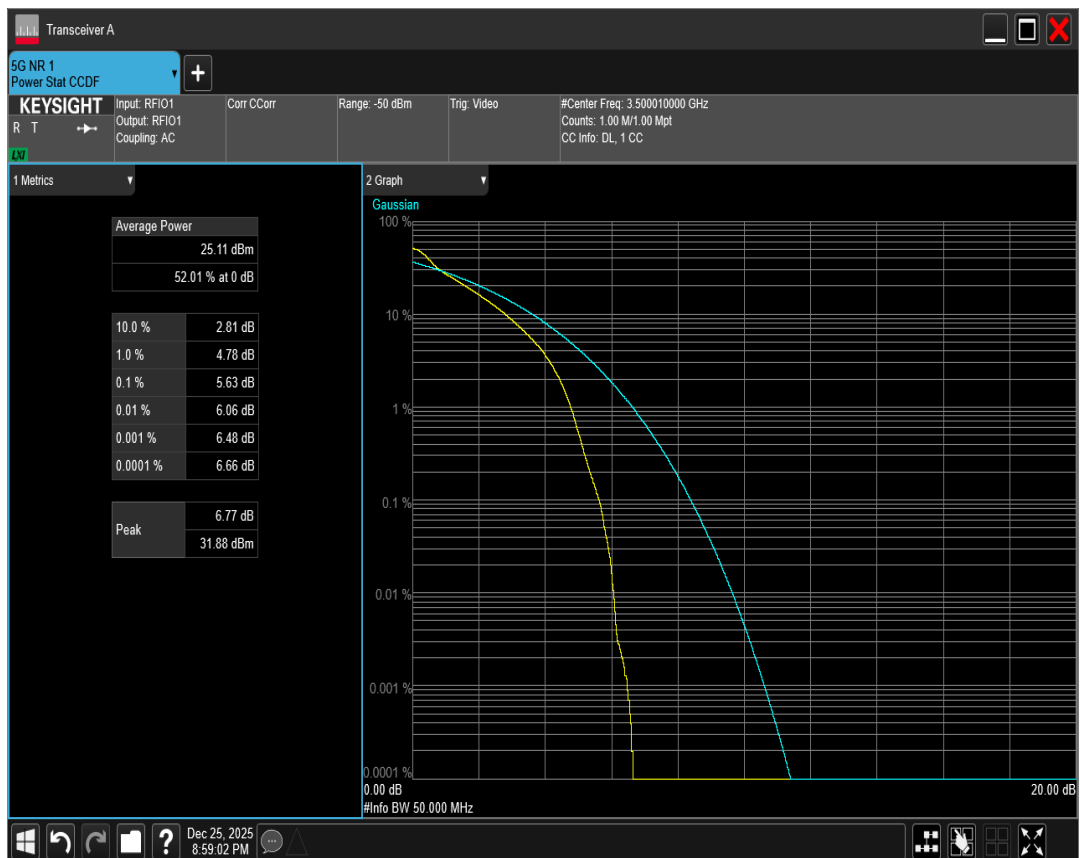
n78(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=635332 RB=100@0



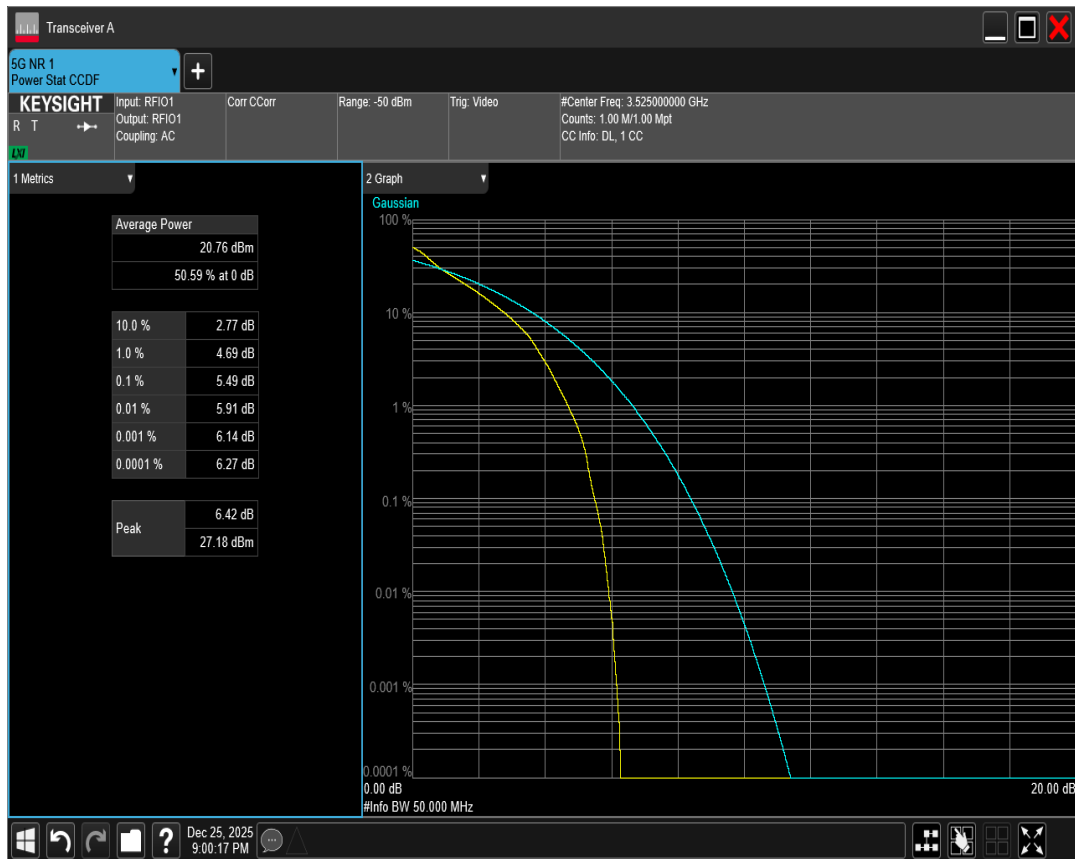
n78(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=631668 RB=128@0



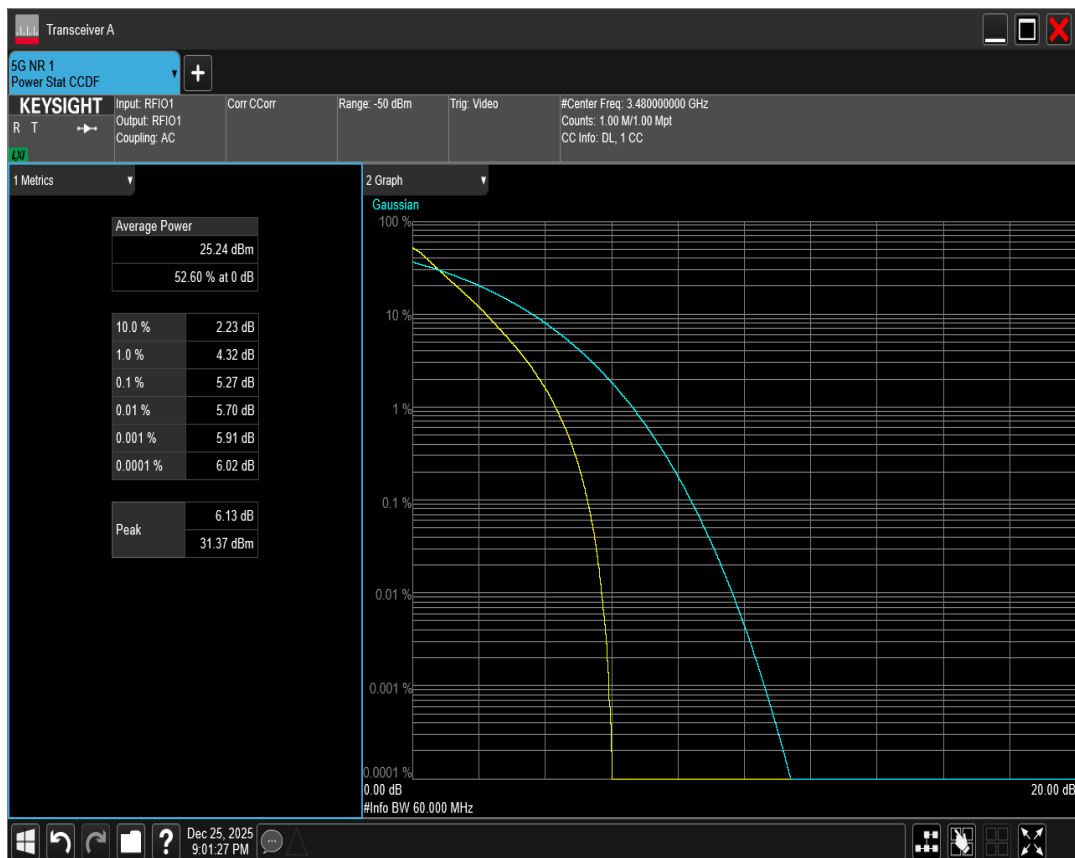
n78(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



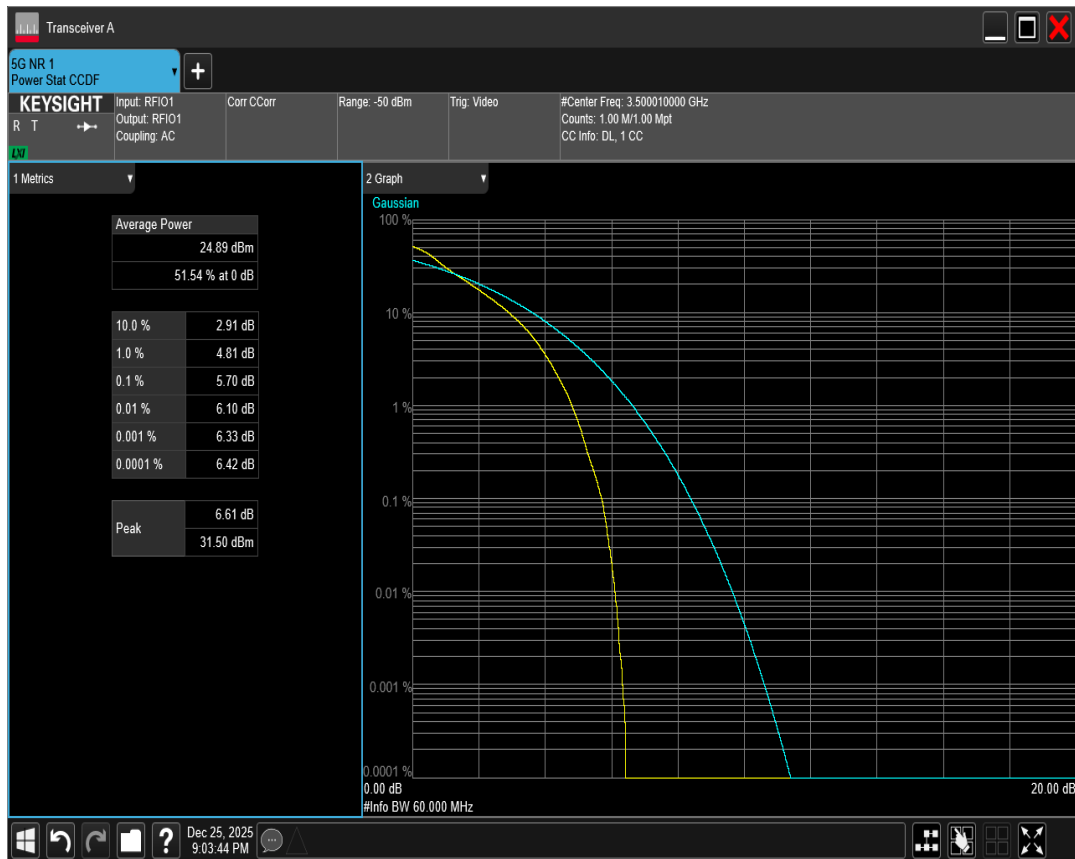
n78(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=635000 RB=128@0



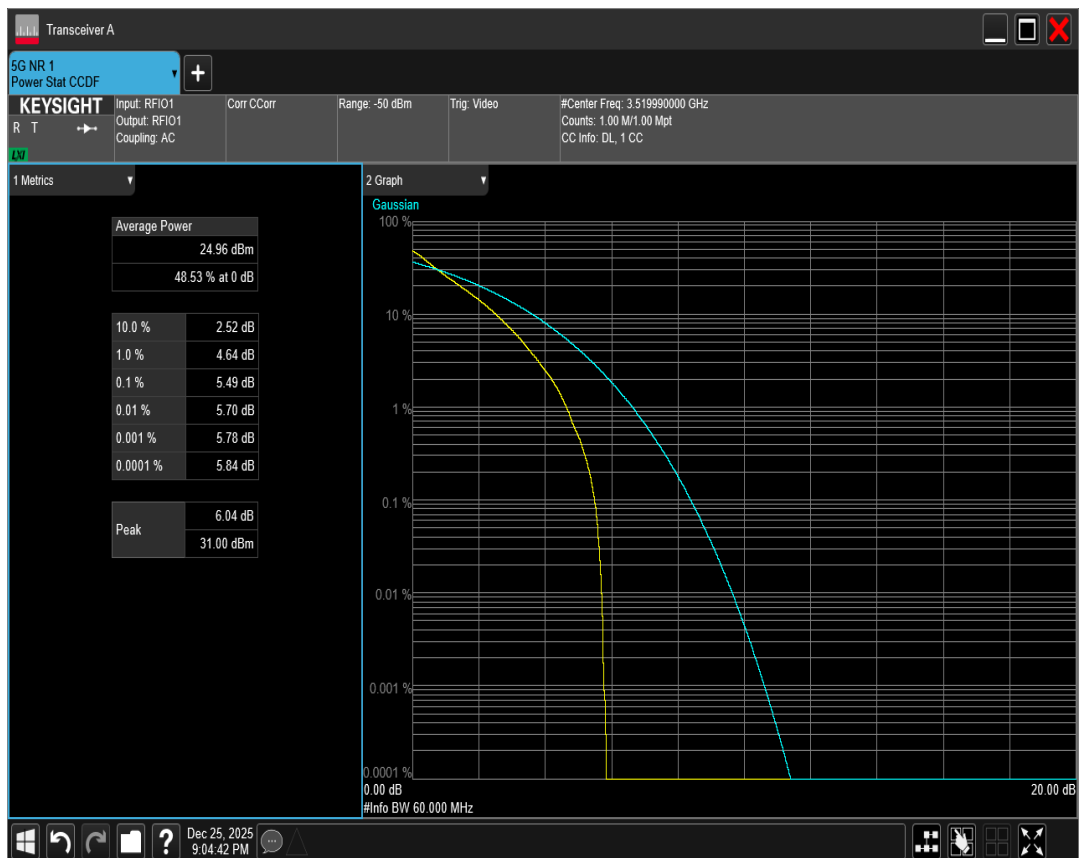
n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=632000 RB=162@0



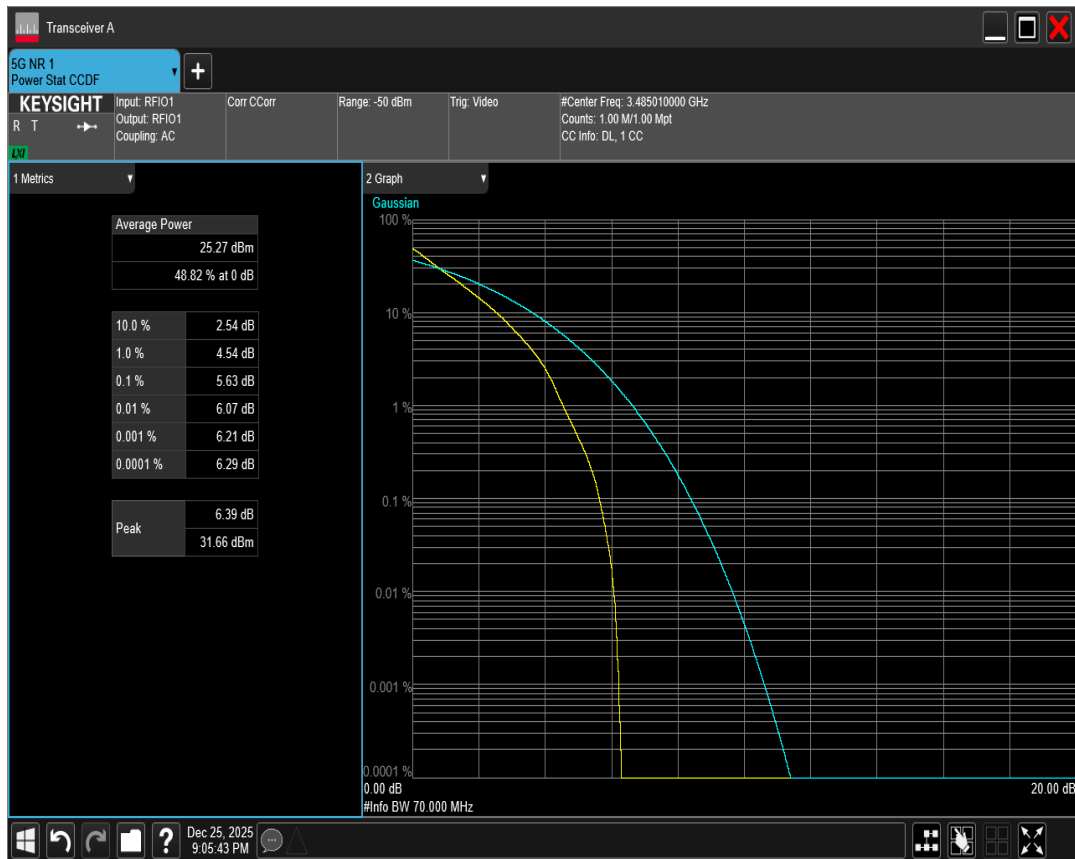
n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



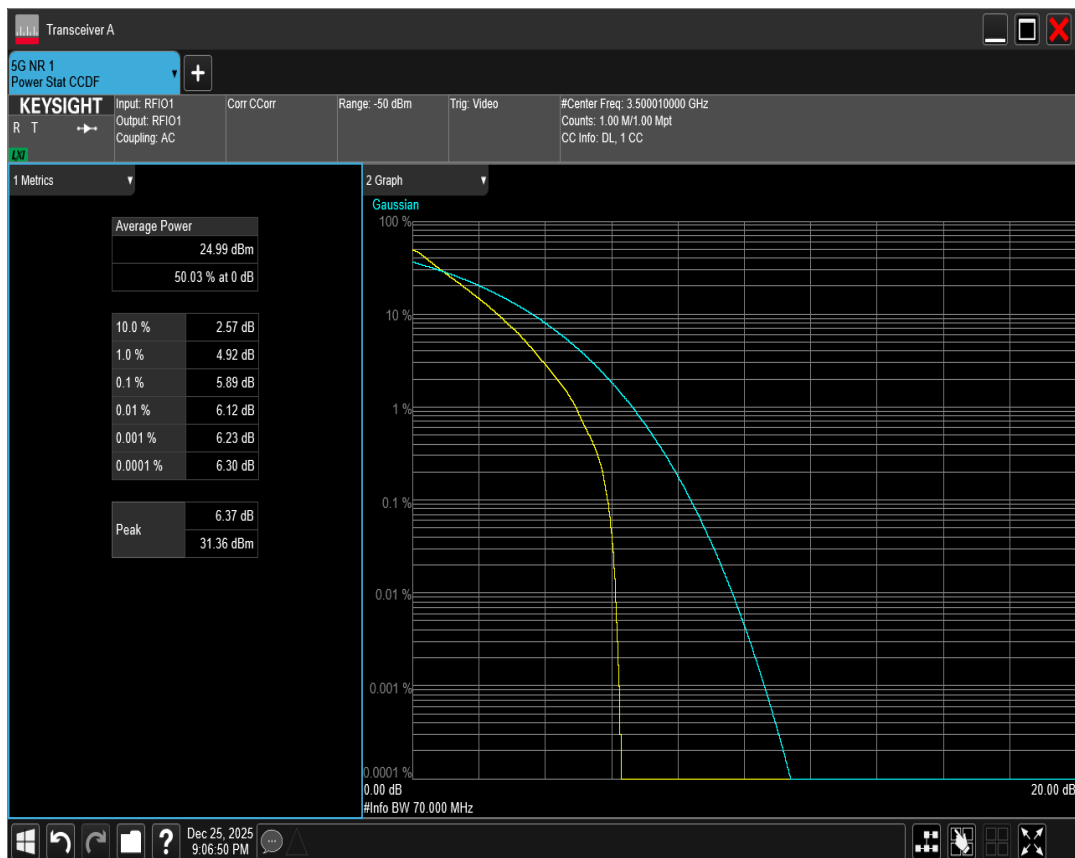
n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=634666 RB=162@0



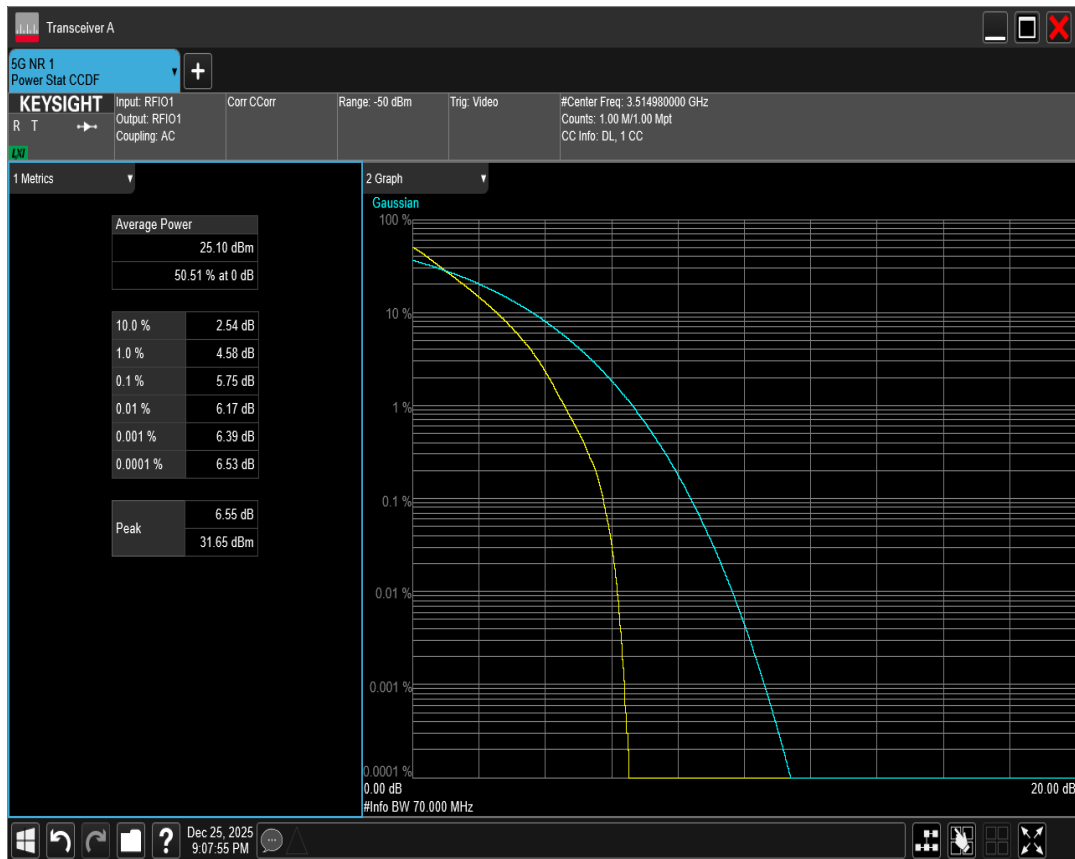
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=632334 RB=180@0



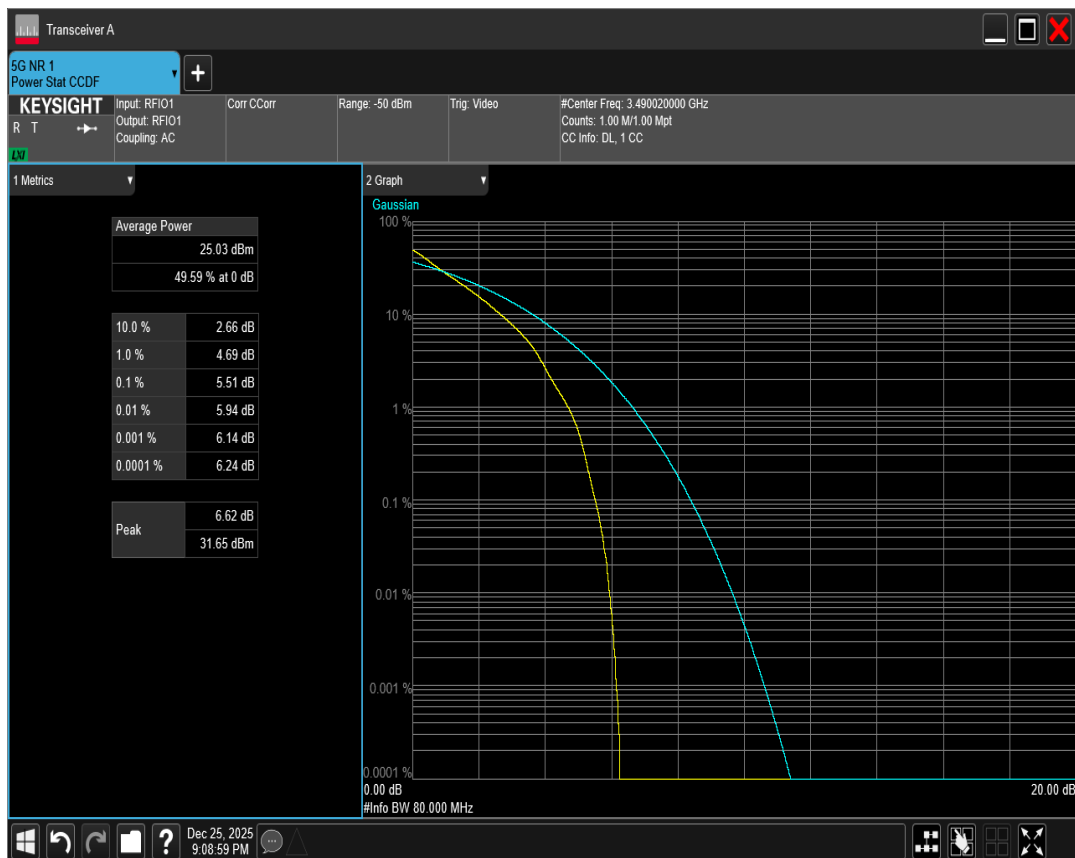
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=633334 RB=180@0



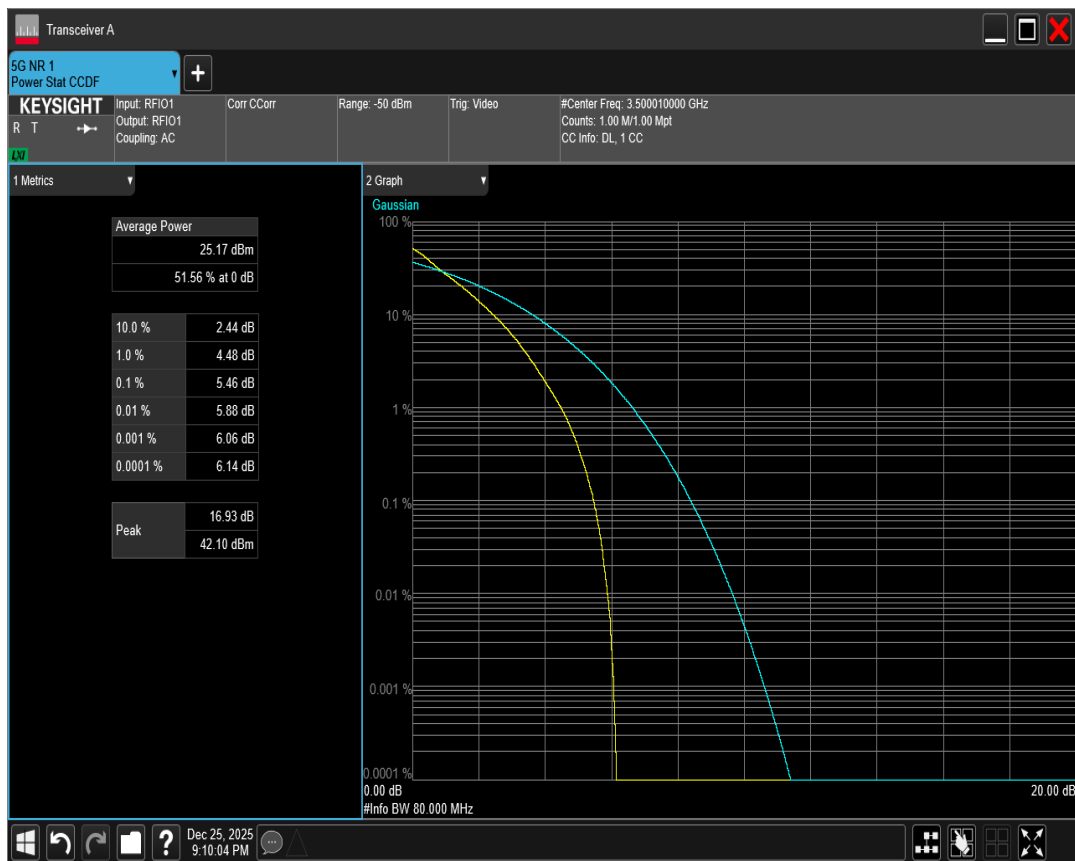
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=634332 RB=180@0



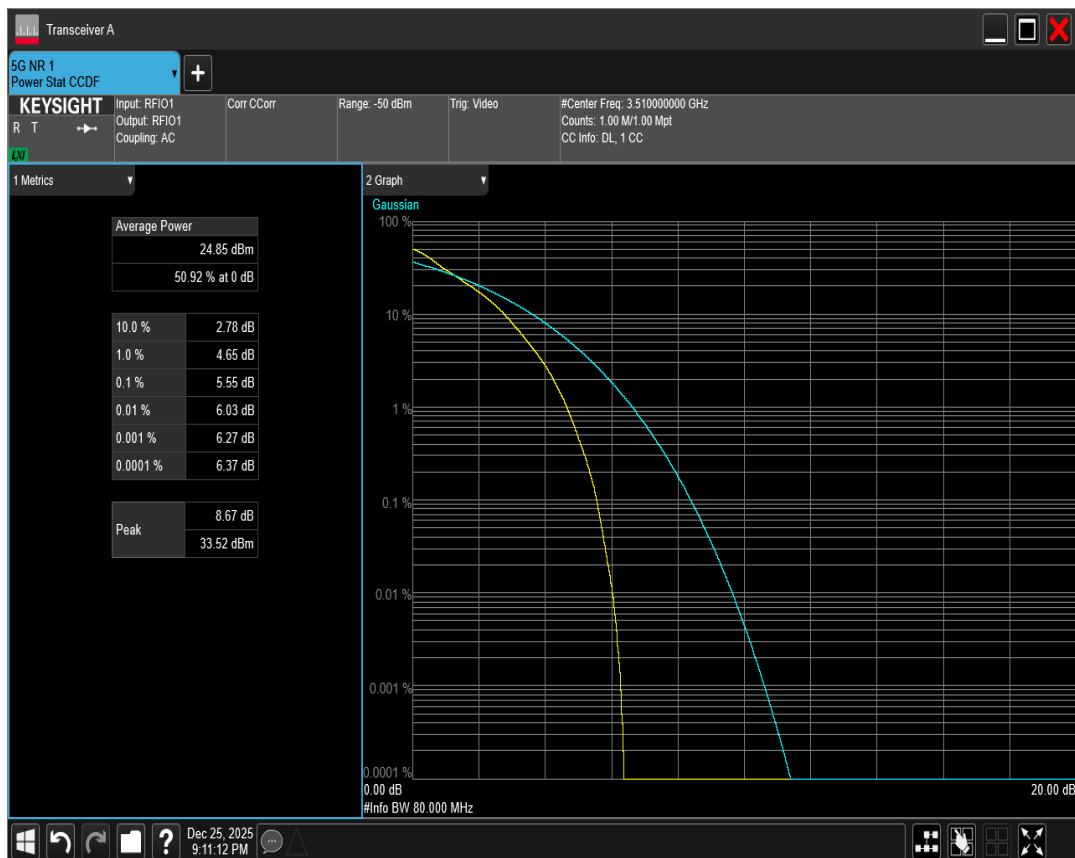
n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=632668 RB=216@0



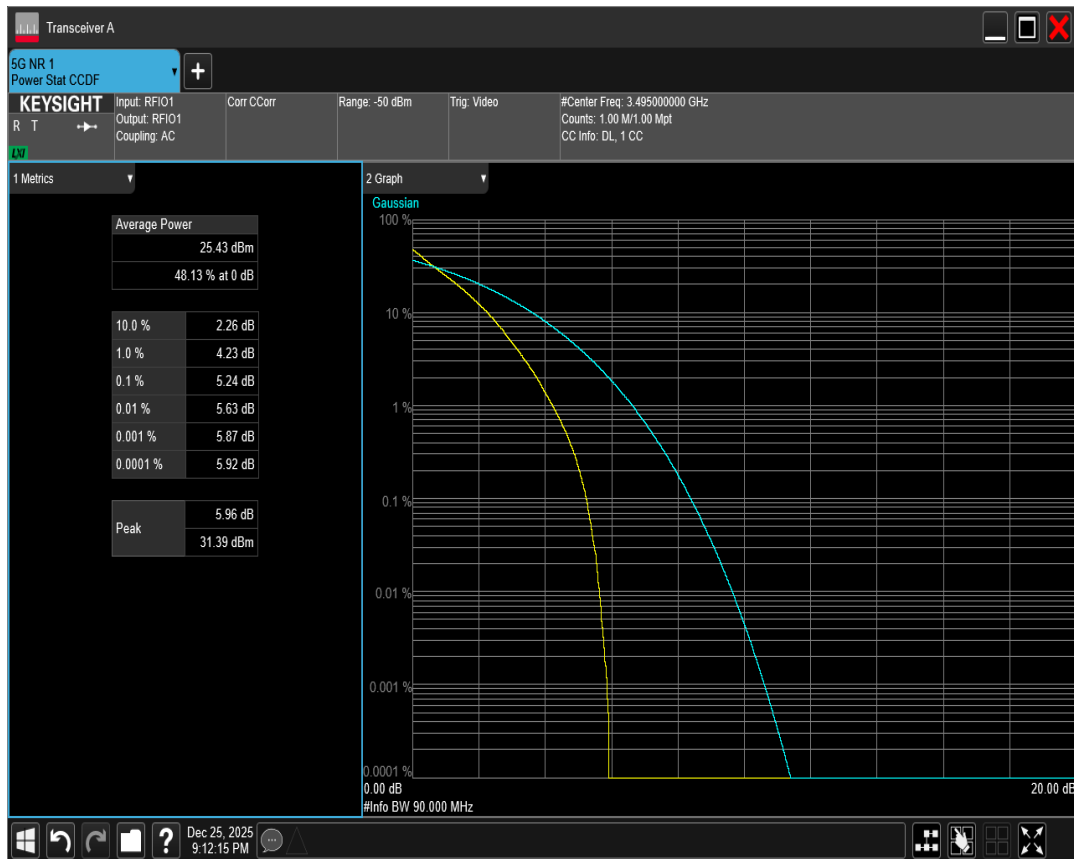
n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



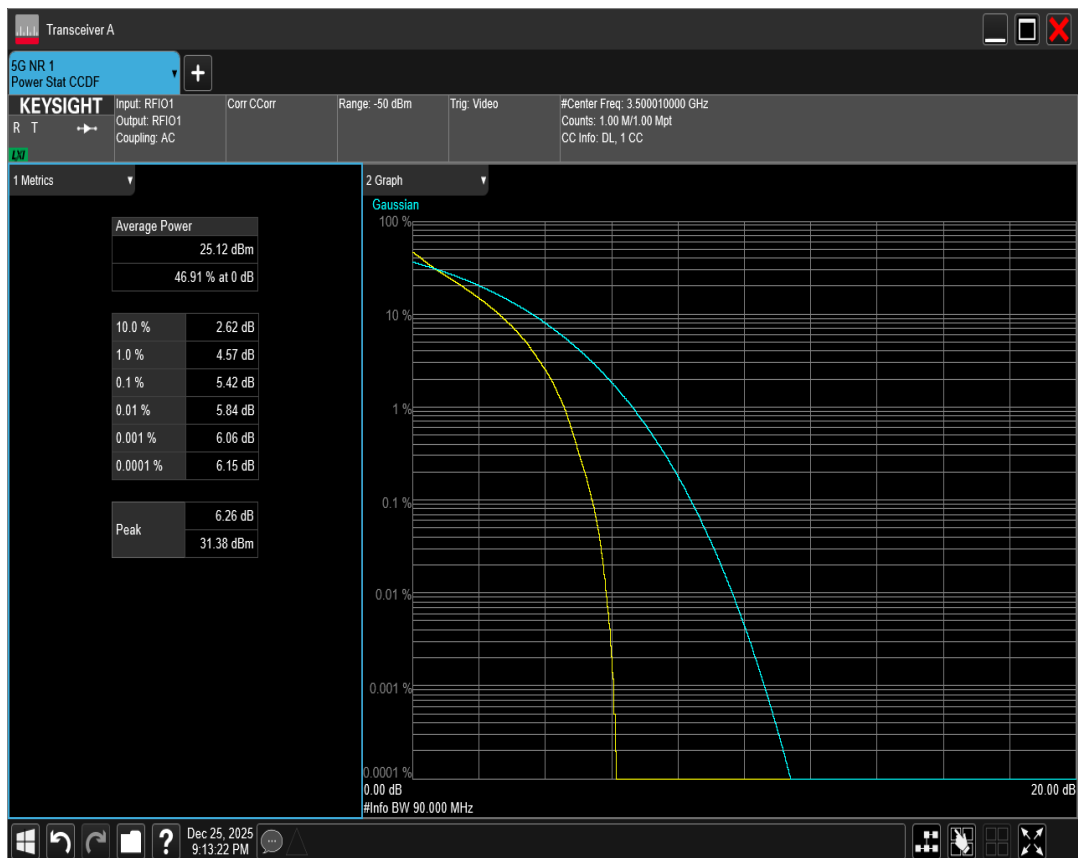
n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=634000 RB=216@0



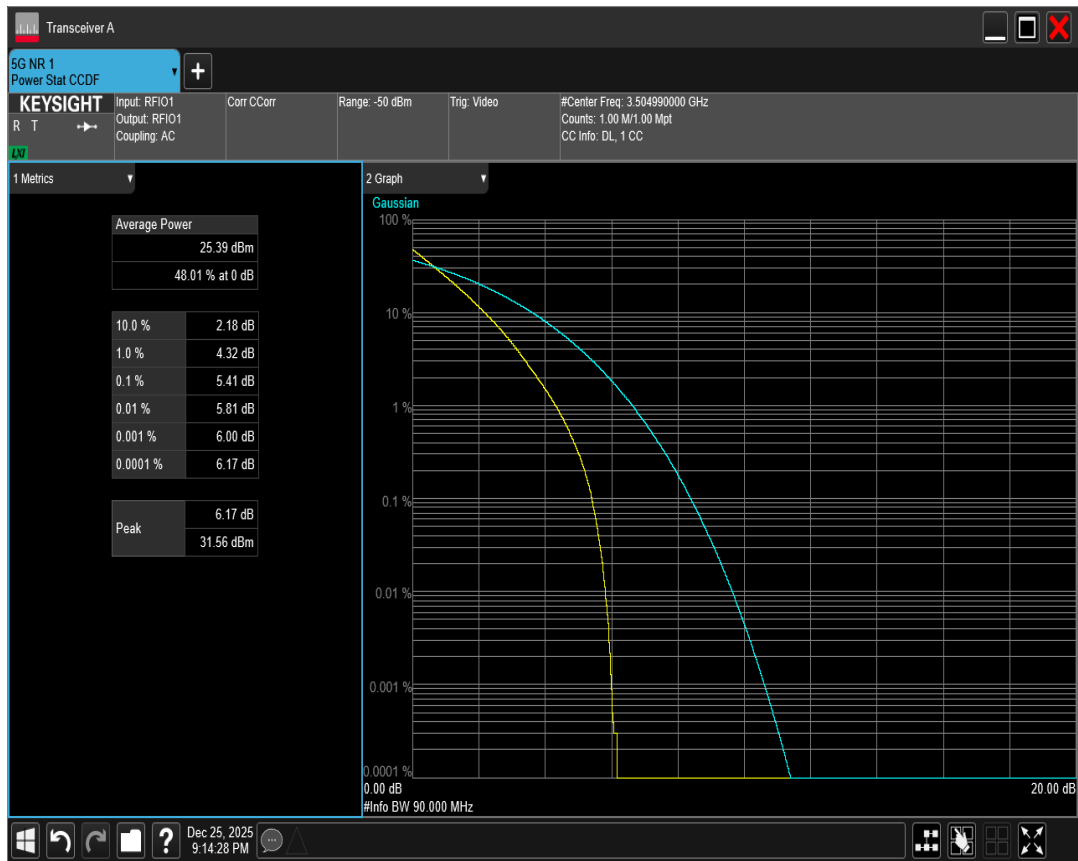
n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633000 RB=240@0



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



n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633666 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	8.570	9.180	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QPSK	8.550	9.160	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM16	8.580	9.120	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM64	8.560	9.090	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM256	8.560	9.110	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_BPSK	18.010	18.340	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QPSK	18.070	18.530	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM16	18.000	18.370	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM64	17.980	18.410	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM256	18.010	18.390	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_BPSK	27.540	27.330	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QPSK	27.530	27.440	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM16	27.660	27.450	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM64	27.580	27.500	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM256	27.610	27.460	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_BPSK	37.500	36.350	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QPSK	37.450	36.370	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM16	37.500	36.330	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM64	37.550	36.350	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM256	37.460	36.360	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_BPSK	47.200	46.560	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QPSK	47.150	46.390	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM16	47.150	46.540	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM64	47.150	46.500	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM256	47.140	46.380	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_BPSK	57.850	58.800	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QPSK	57.770	58.630	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM16	57.780	58.660	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM64	57.780	58.630	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM256	57.850	58.780	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_BPSK	67.020	65.250	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QPSK	66.960	65.230	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QAM16	66.930	65.200	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QAM64	66.960	65.130	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QAM256	66.920	65.180	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_BPSK	76.950	78.170	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QPSK	77.030	78.300	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM16	77.020	78.220	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM64	76.940	78.160	PASS

n78(3450-3550)	30	80	633334	216@0	DFT_QAM256	77.040	78.100	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_BPSK	86.690	86.920	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QPSK	86.770	86.780	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM16	86.560	86.720	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM64	86.640	86.810	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM256	86.660	86.700	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	96.440	97.600	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QPSK	96.320	97.640	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM16	96.440	97.590	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM64	96.440	97.650	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM256	96.280	97.710	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=20MHz Channel=633334 RB=50@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=633334 RB=75@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=60MHz Channel=633334 RB=162@0



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



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



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



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



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



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



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



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



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



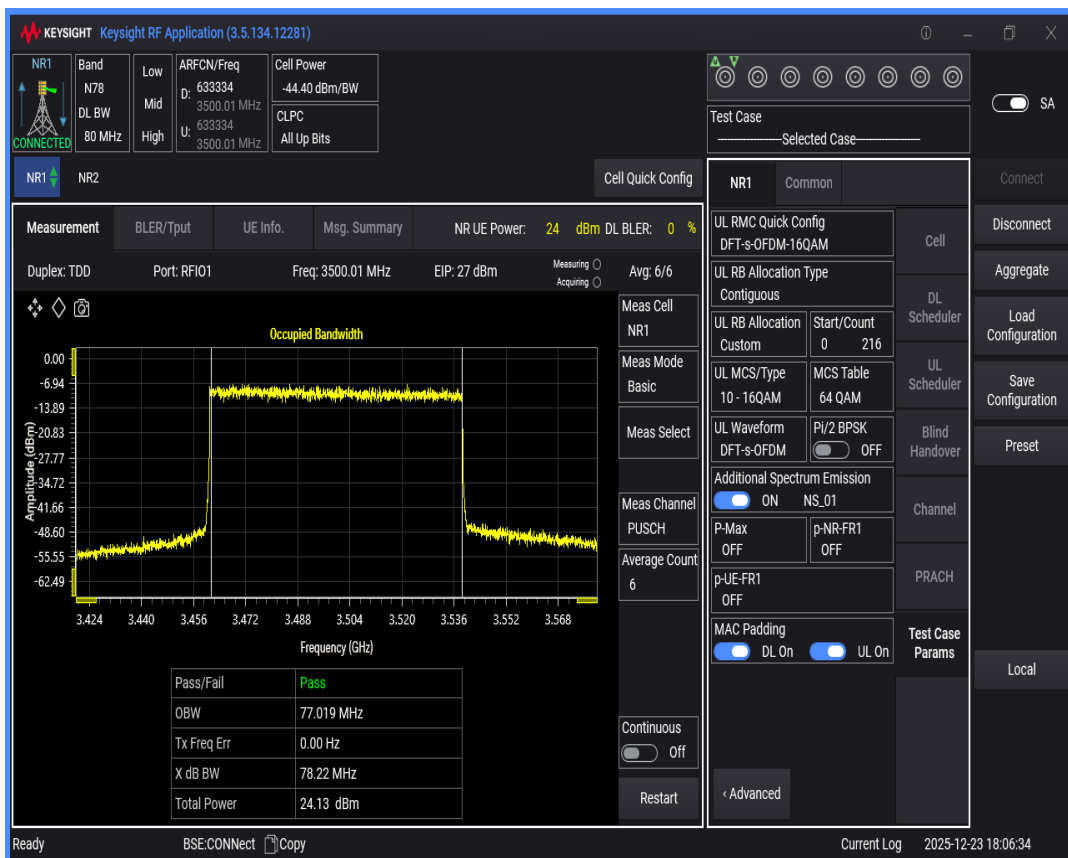
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=633334 RB=162@0



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



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



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



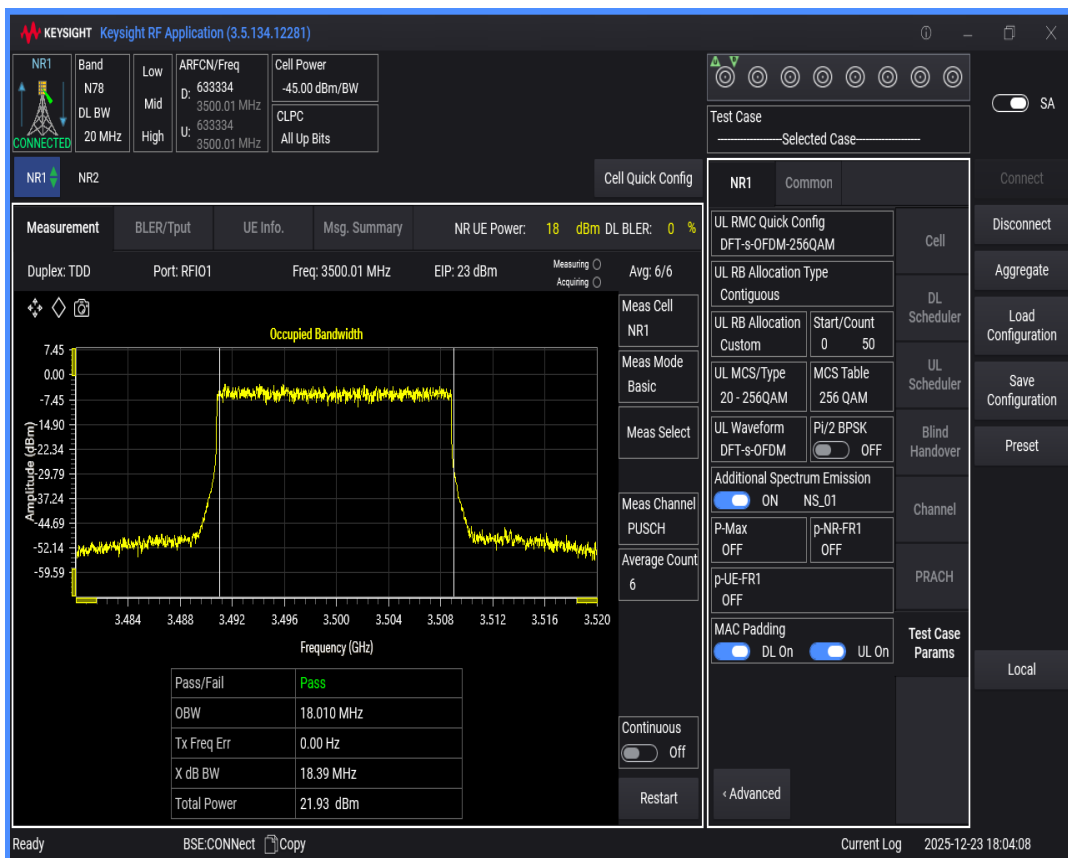
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=100MHz Channel=633334 RB=270@0



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=30MHz Channel=633334 RB=75@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=633334 RB=100@0



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



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=633334 RB=162@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=70MHz Channel=633334 RB=180@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=633334 RB=216@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633334 RB=240@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=633334 RB=24@0