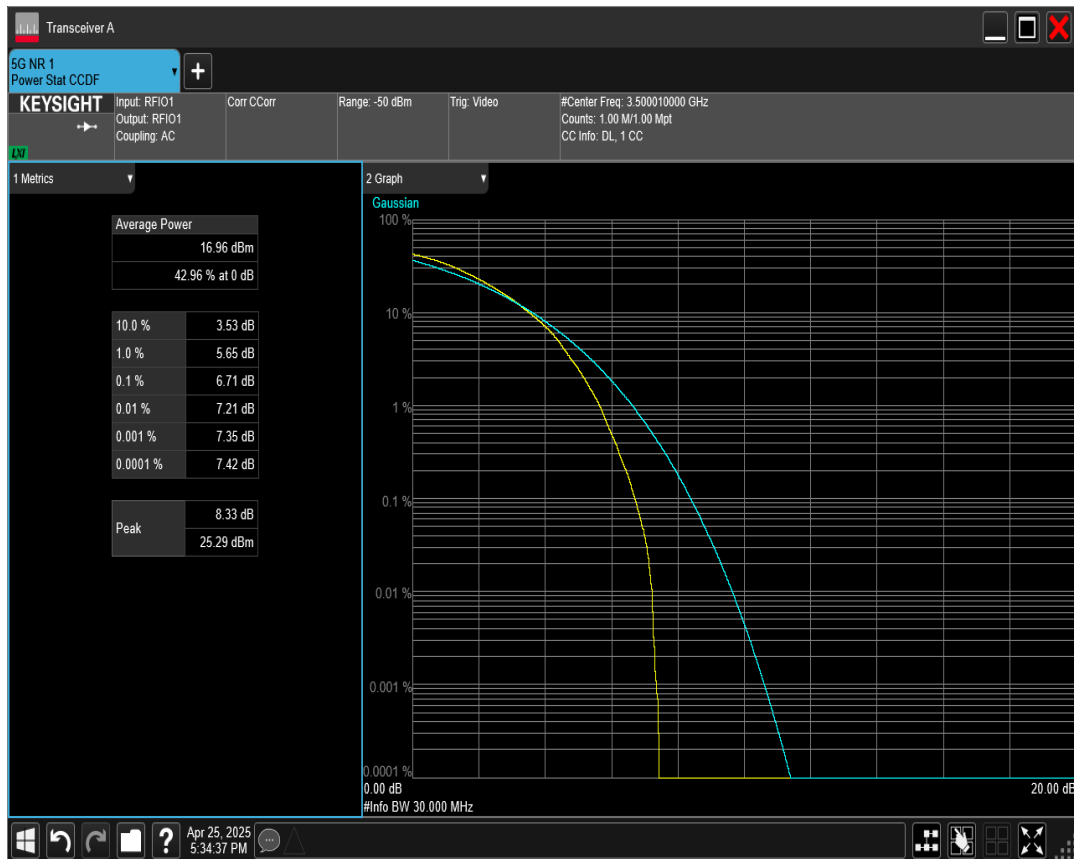
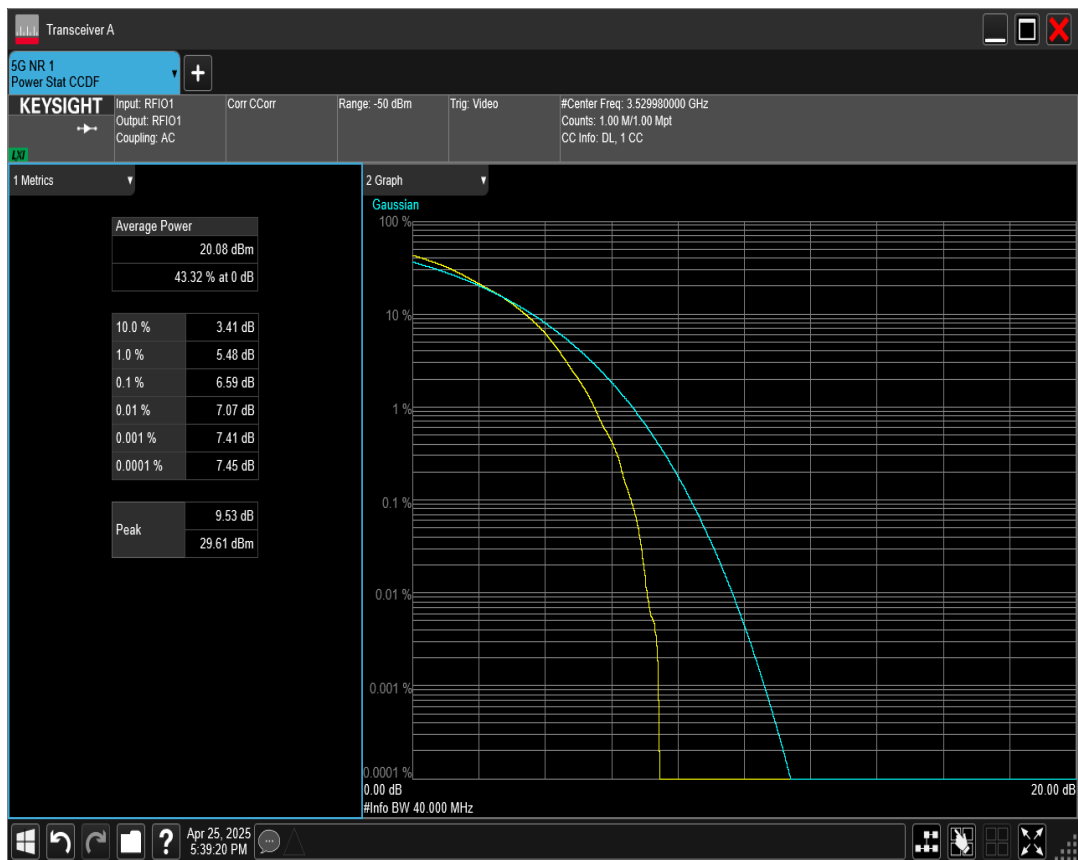
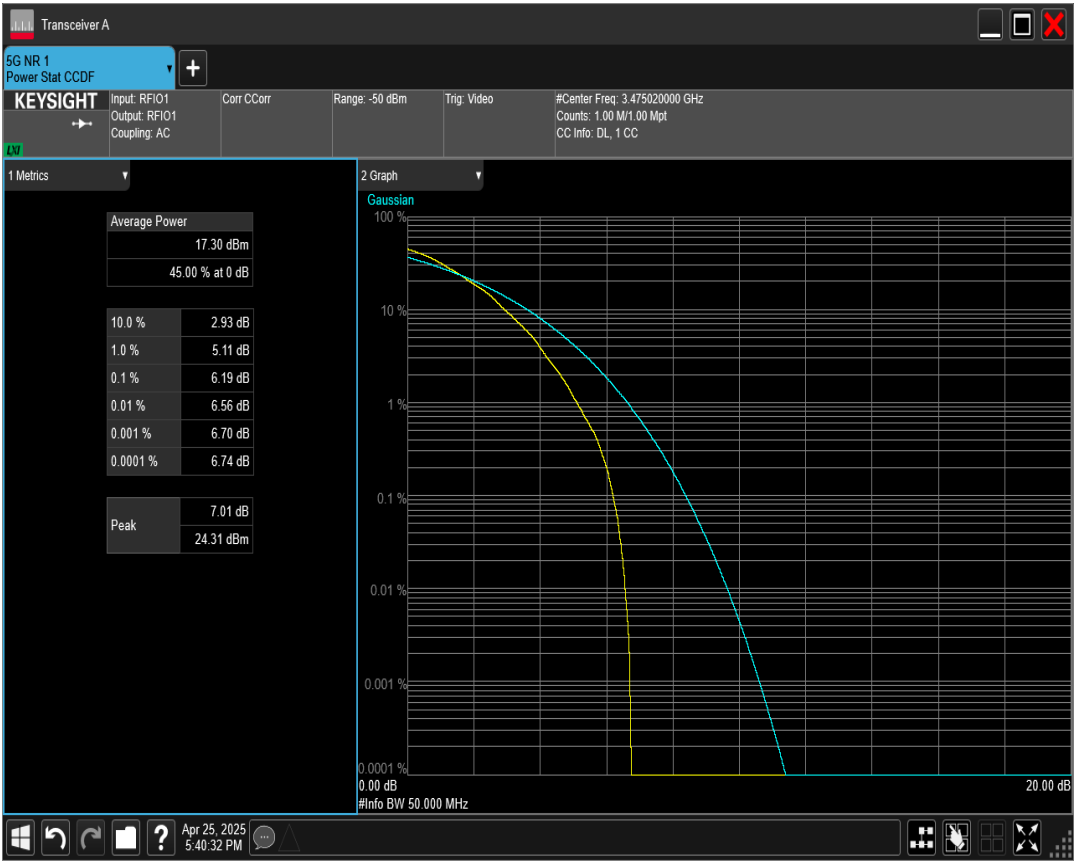




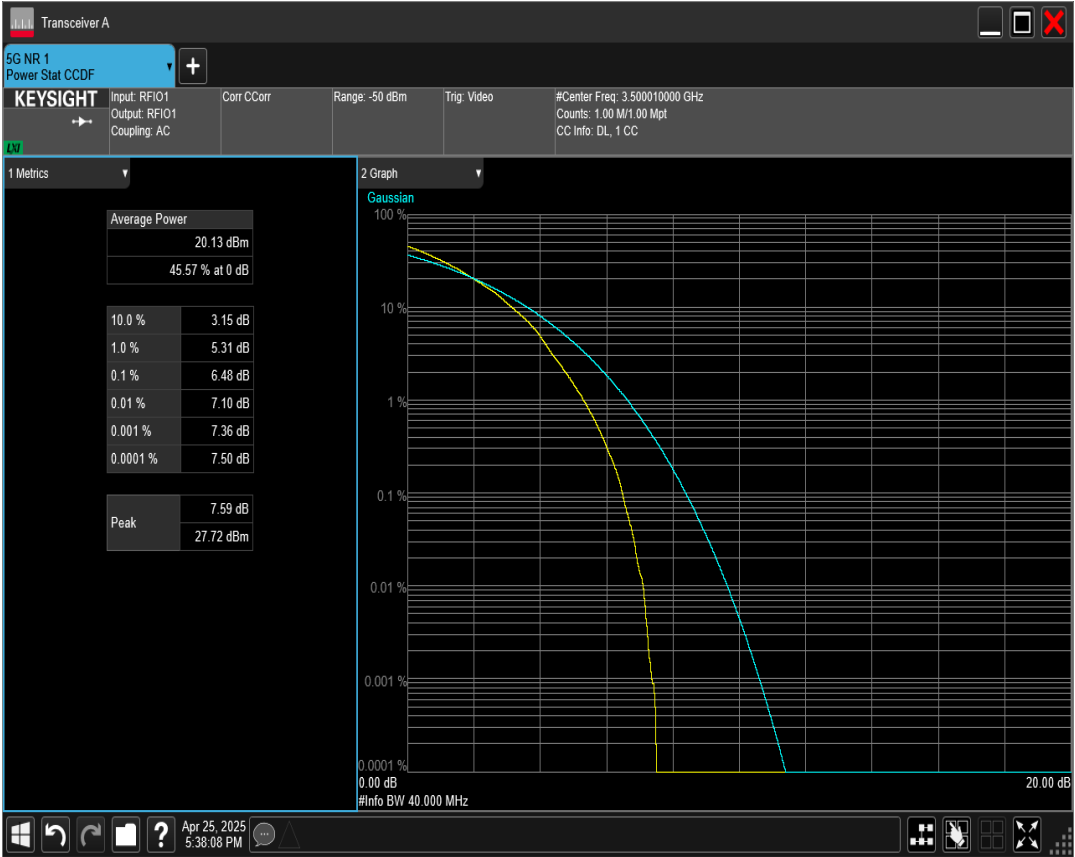
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=635332 RB=100@0



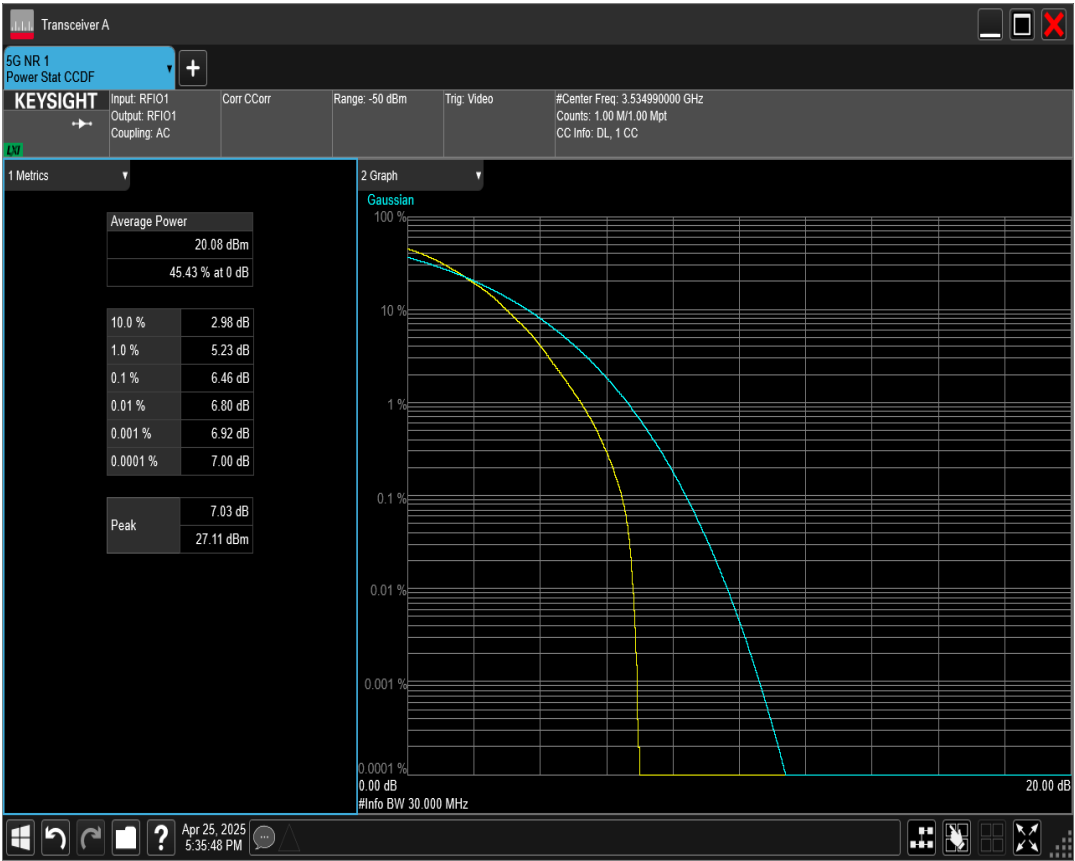
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=631668 RB=128@0



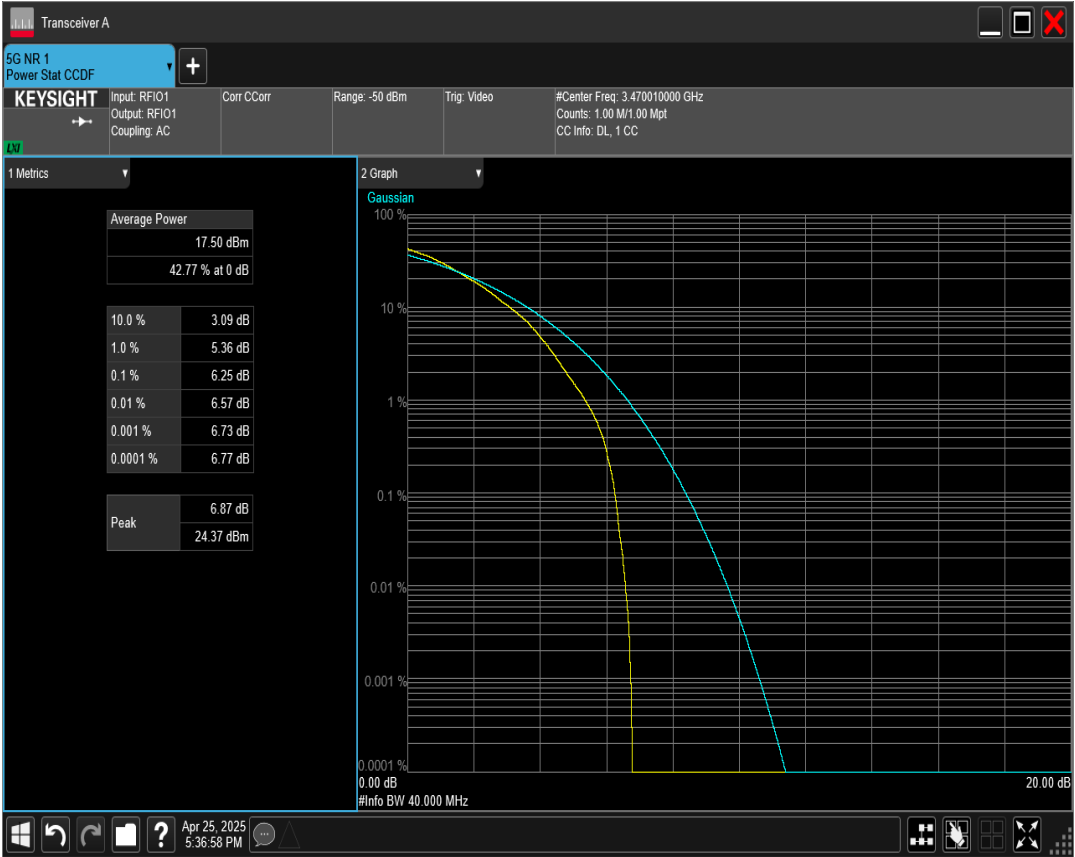
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=633334 RB=100@0



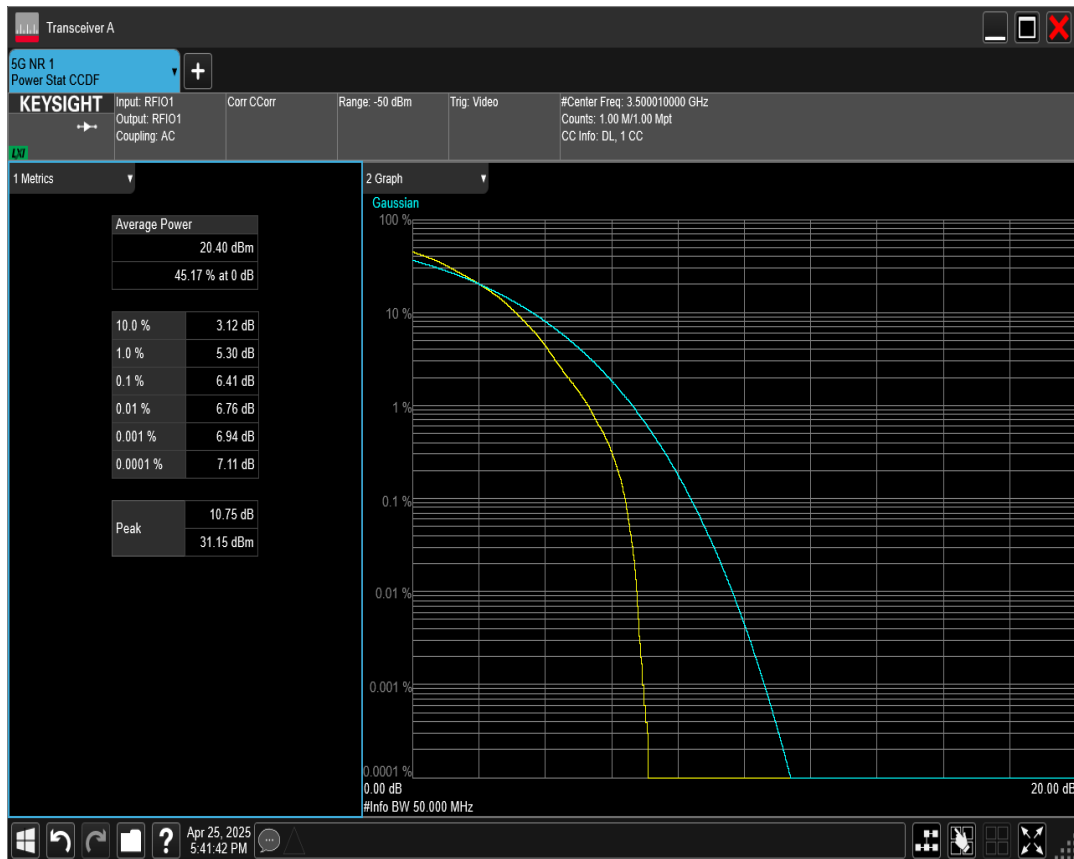
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=635666 RB=75@0



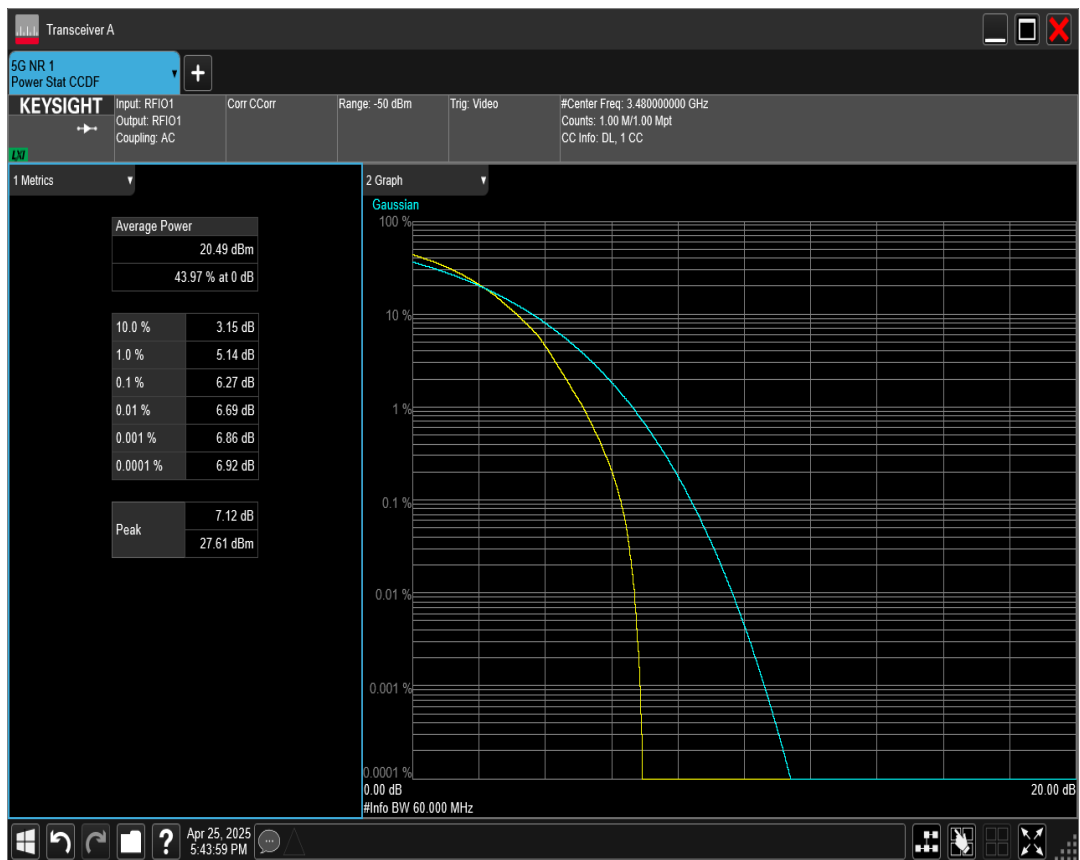
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=631334 RB=100@0



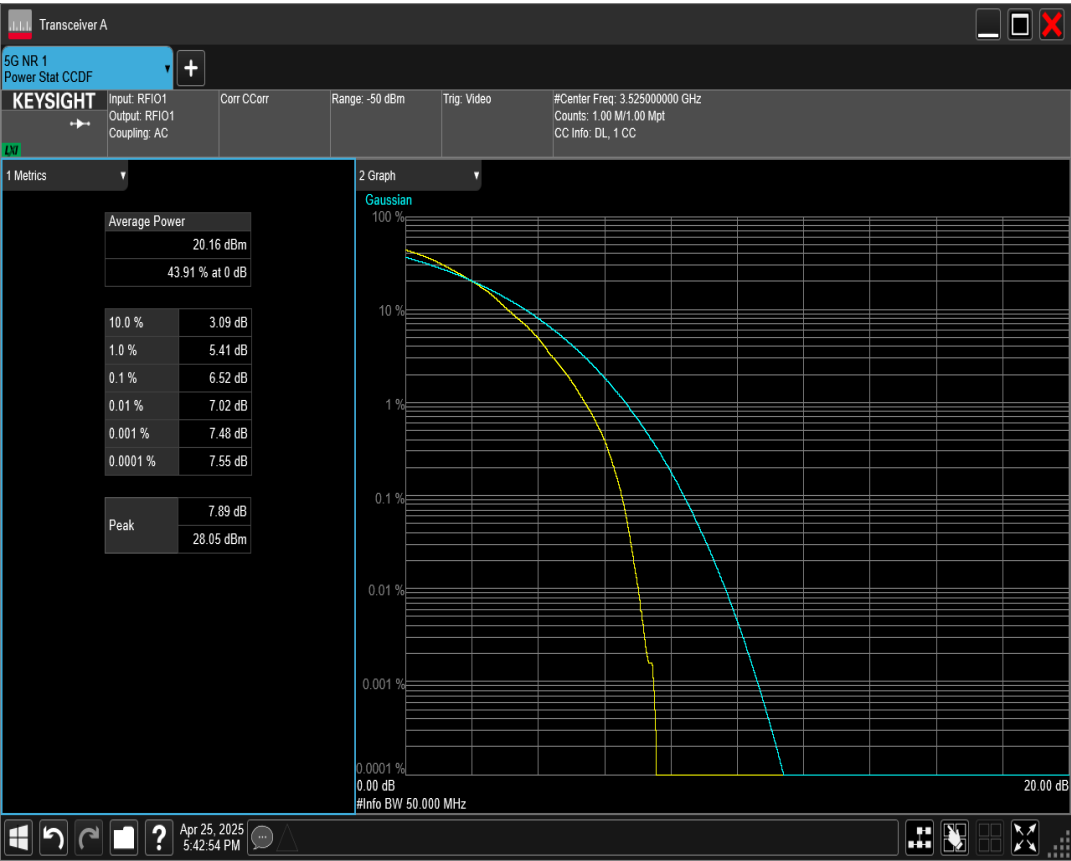
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=633334 RB=128@0



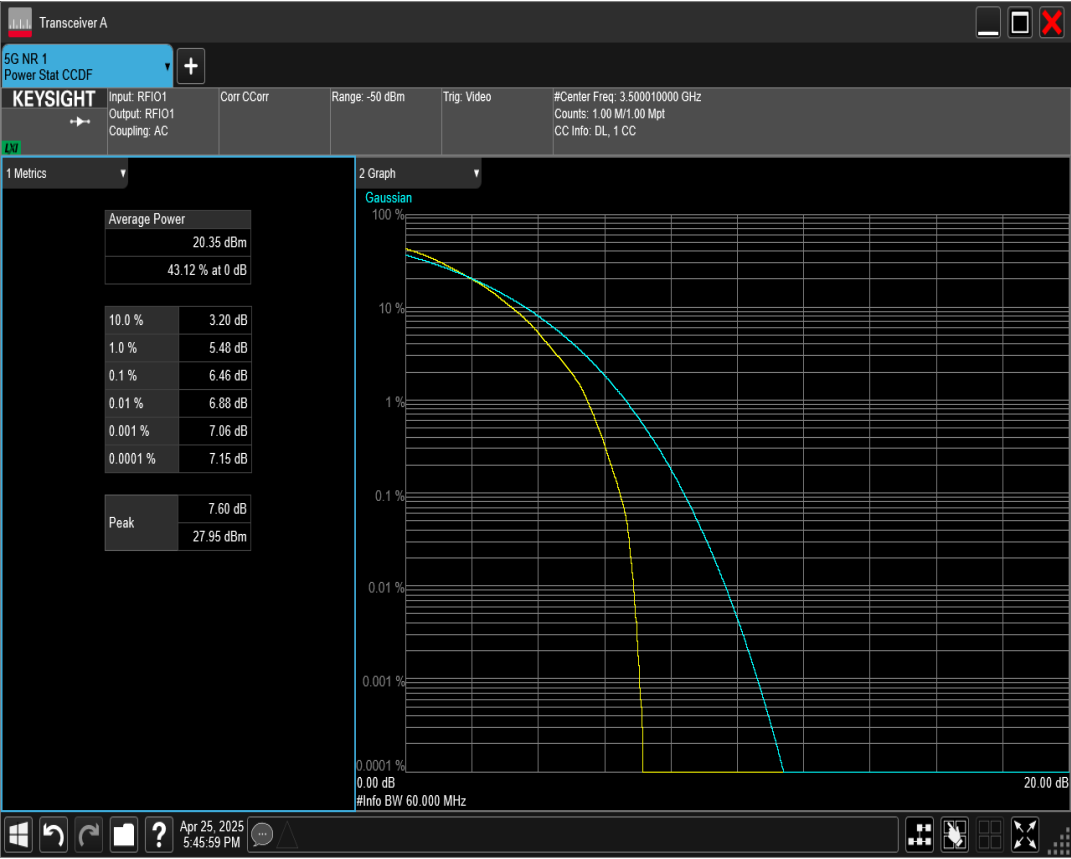
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=632000 RB=162@0



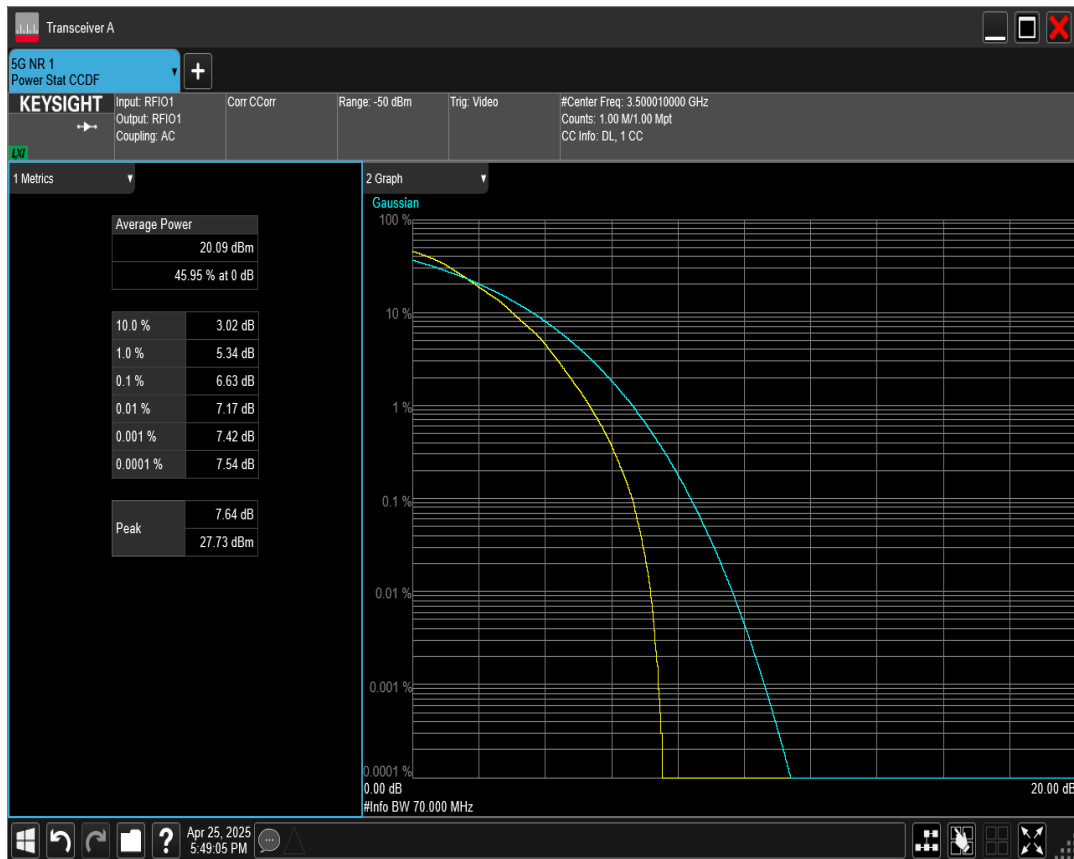
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=635000 RB=128@0



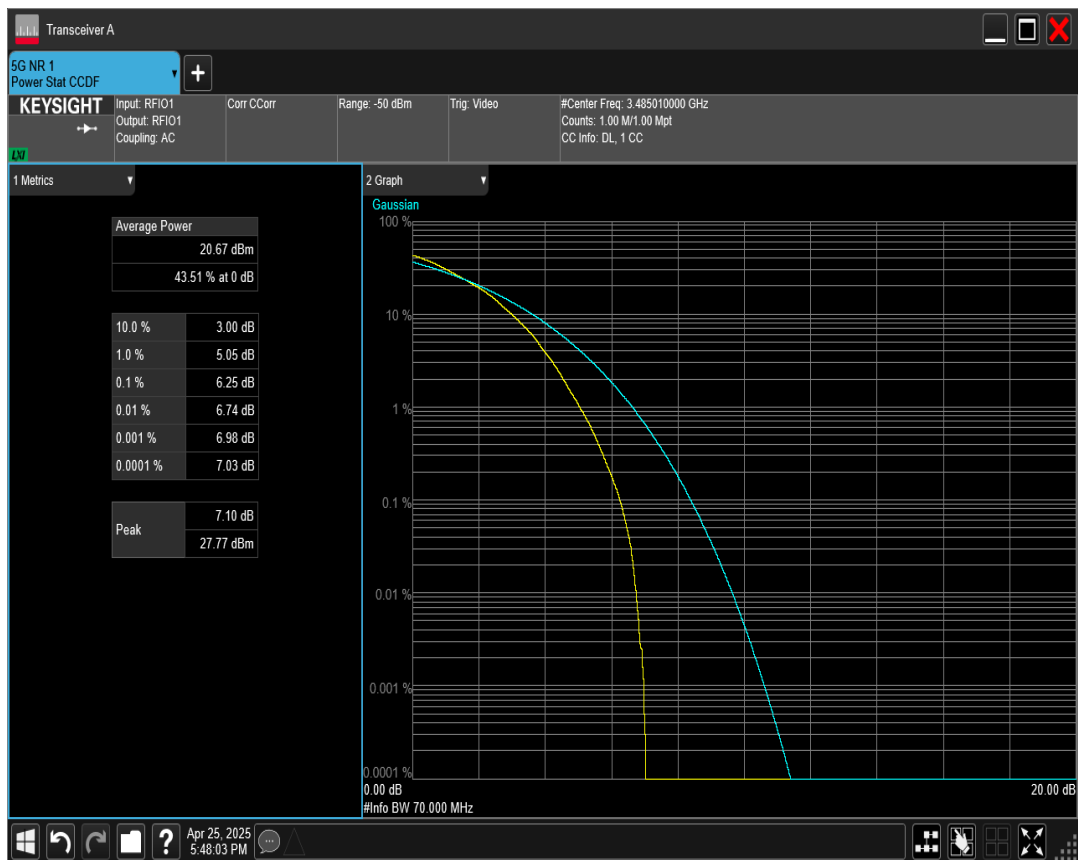
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=633334 RB=162@0



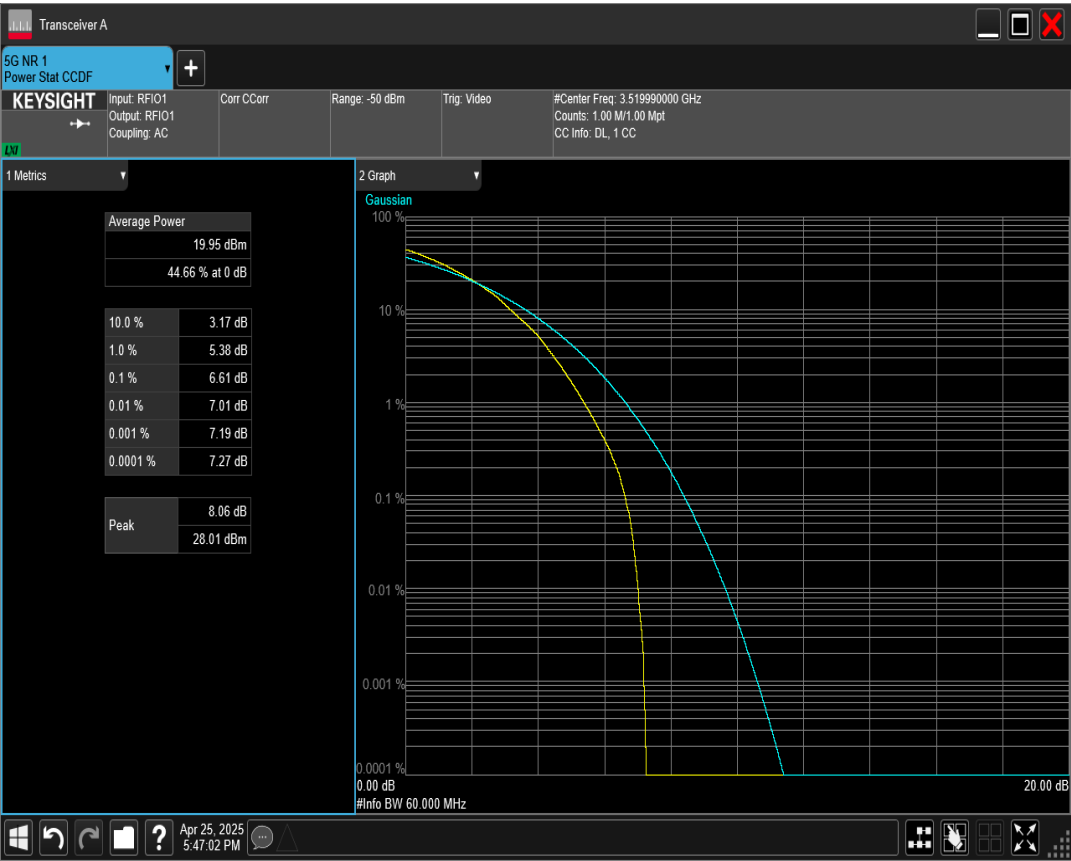
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=70MHz Channel=633334 RB=180@0



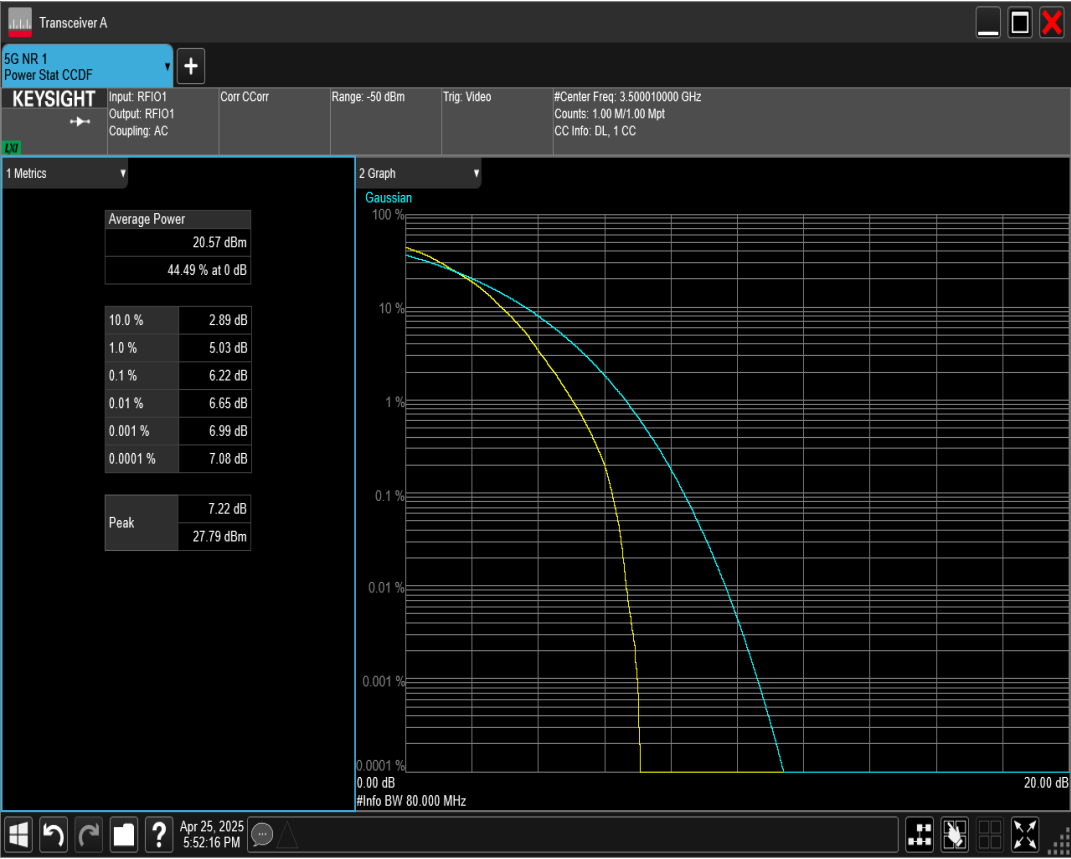
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=70MHz Channel=632334 RB=180@0



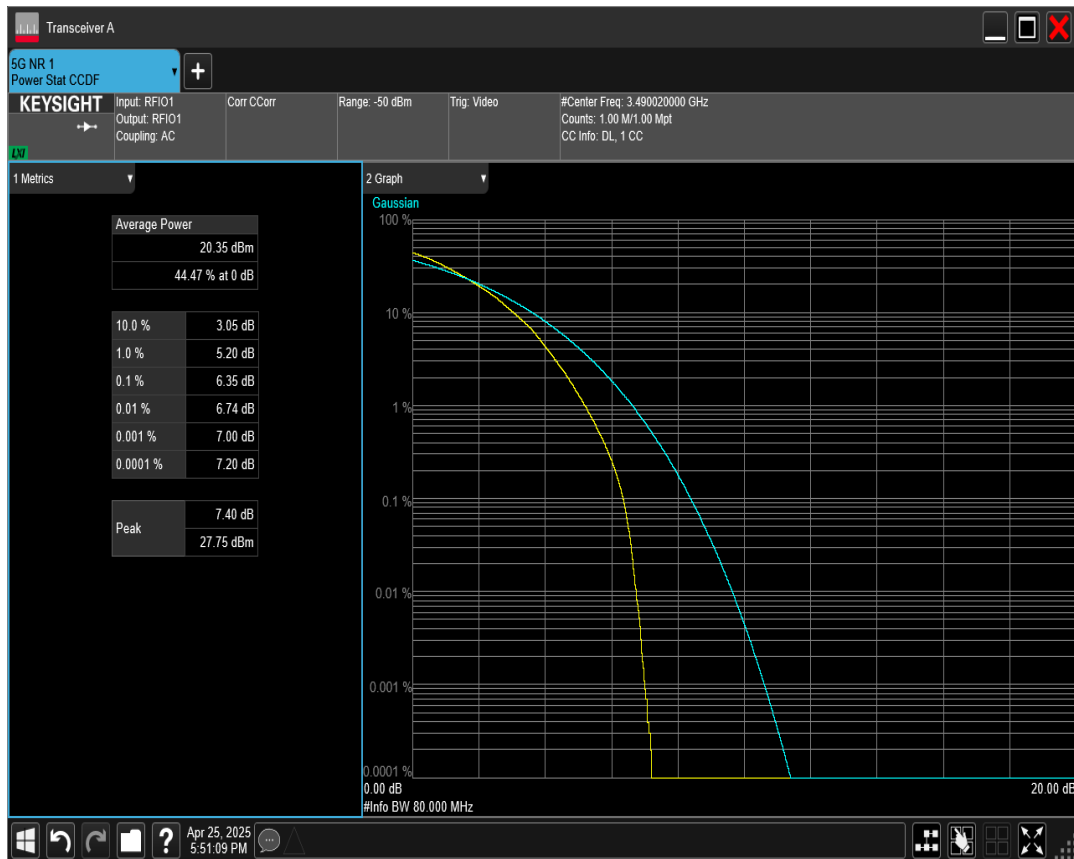
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=634666 RB=162@0



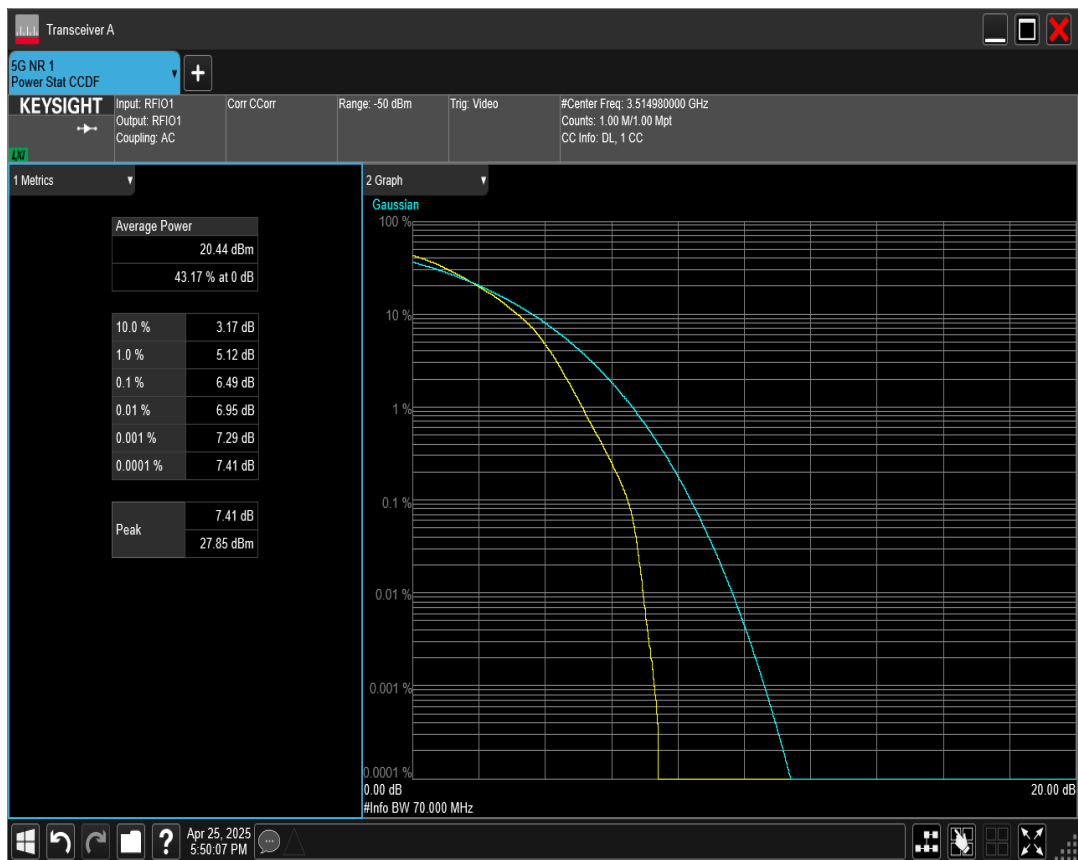
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



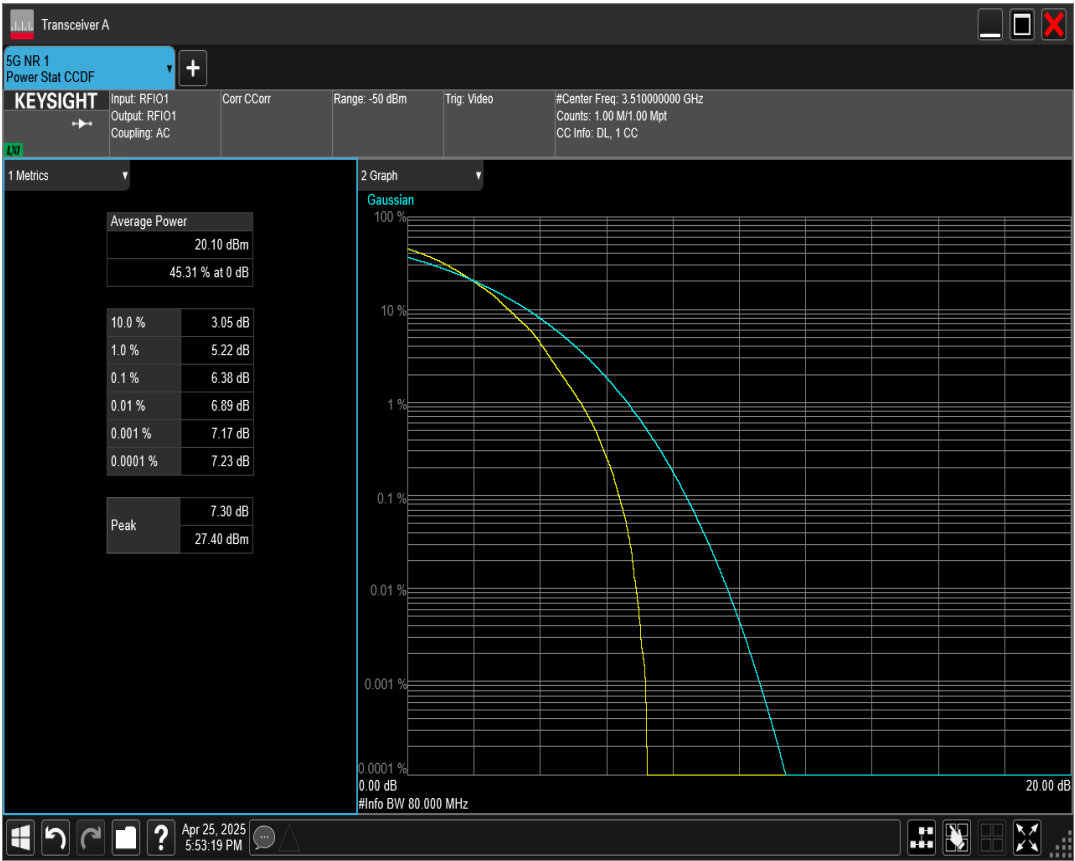
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=632668 RB=216@0



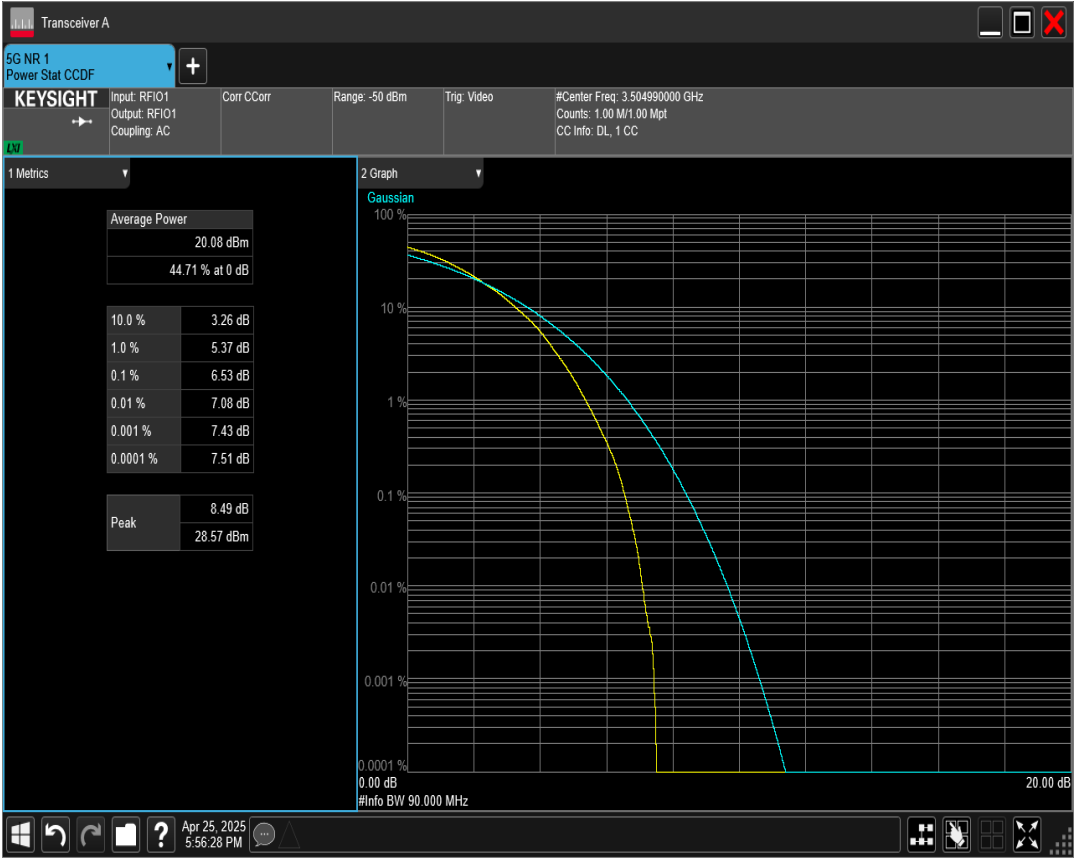
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=70MHz Channel=634332 RB=180@0



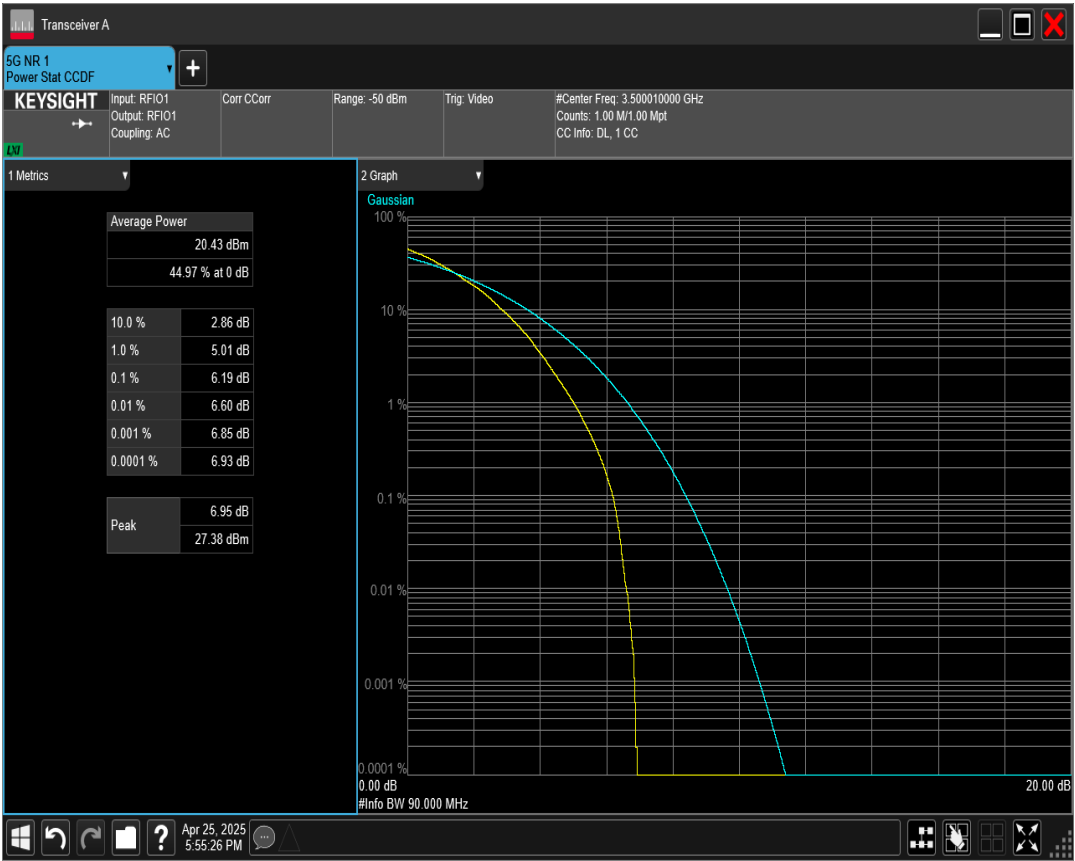
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=634000 RB=216@0



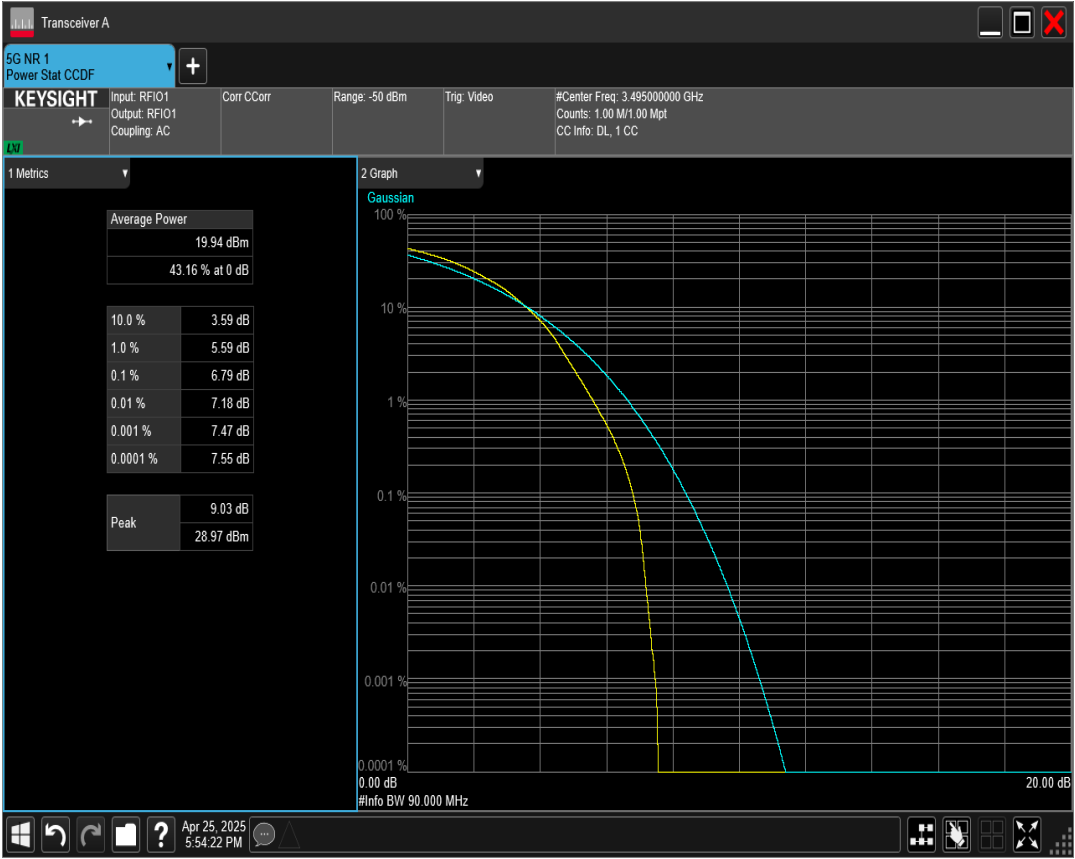
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633666 RB=240@0



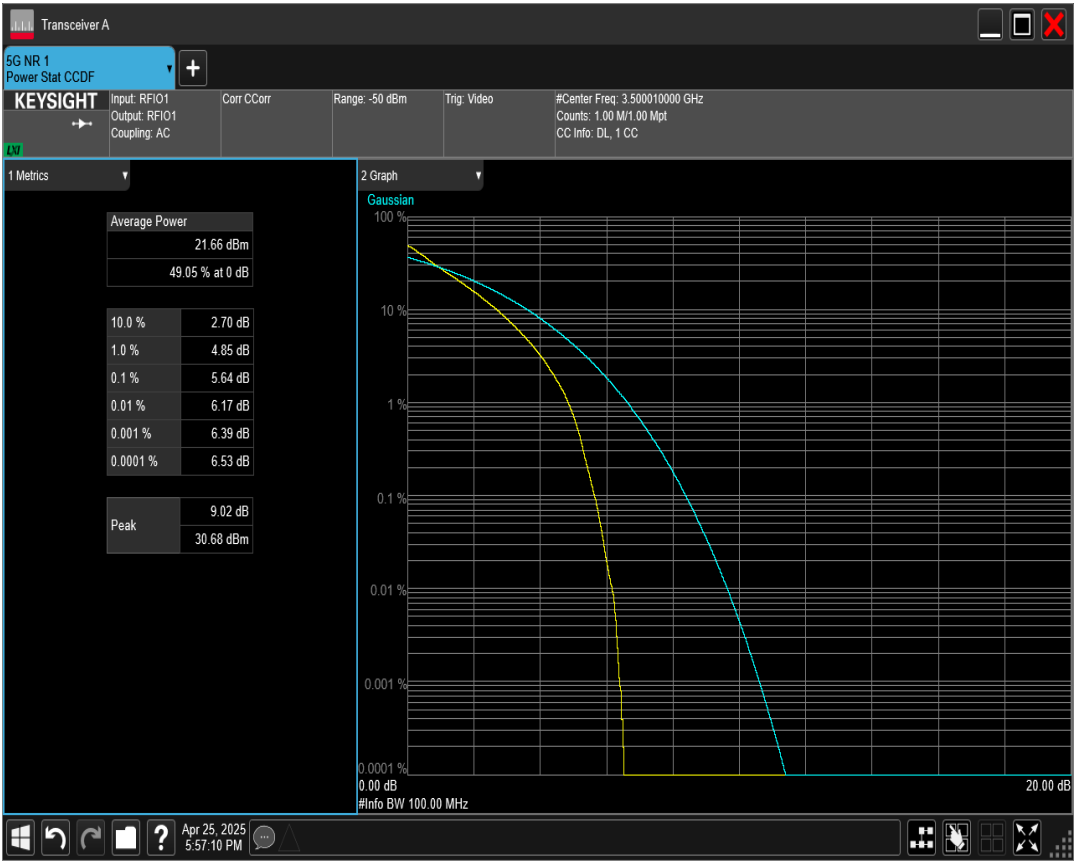
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633334 RB=240@0



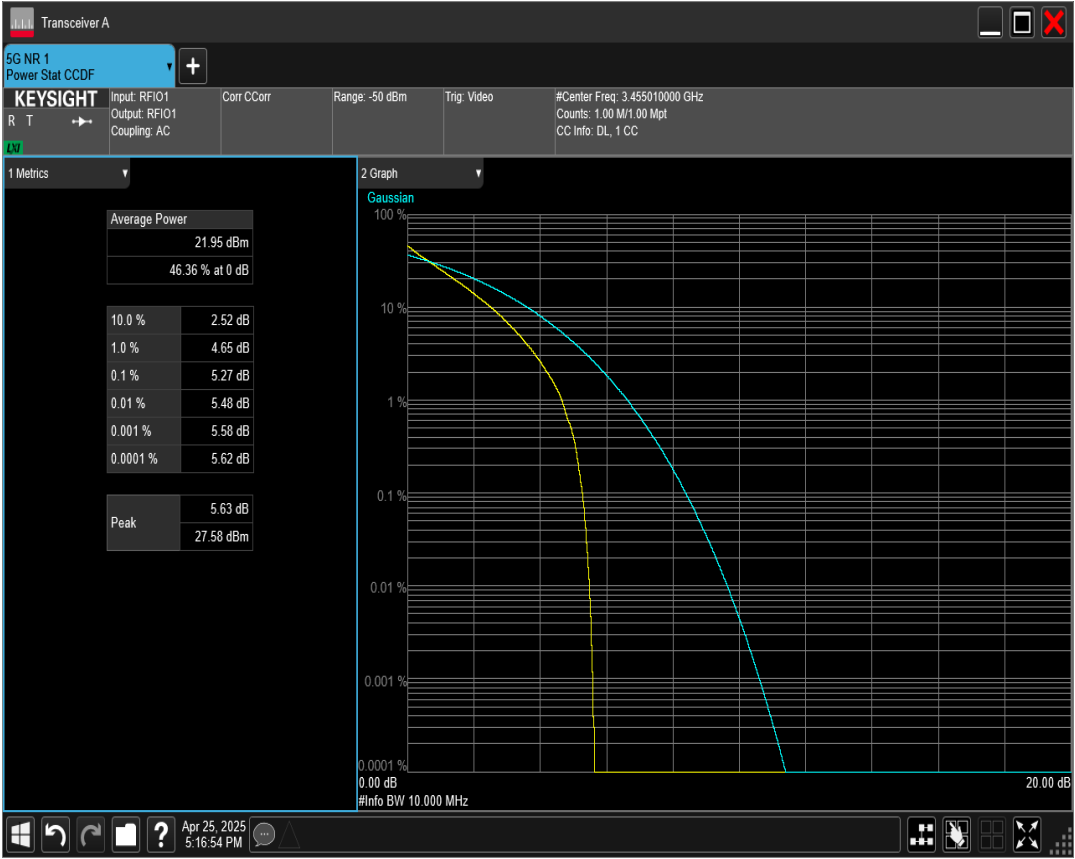
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633000 RB=240@0



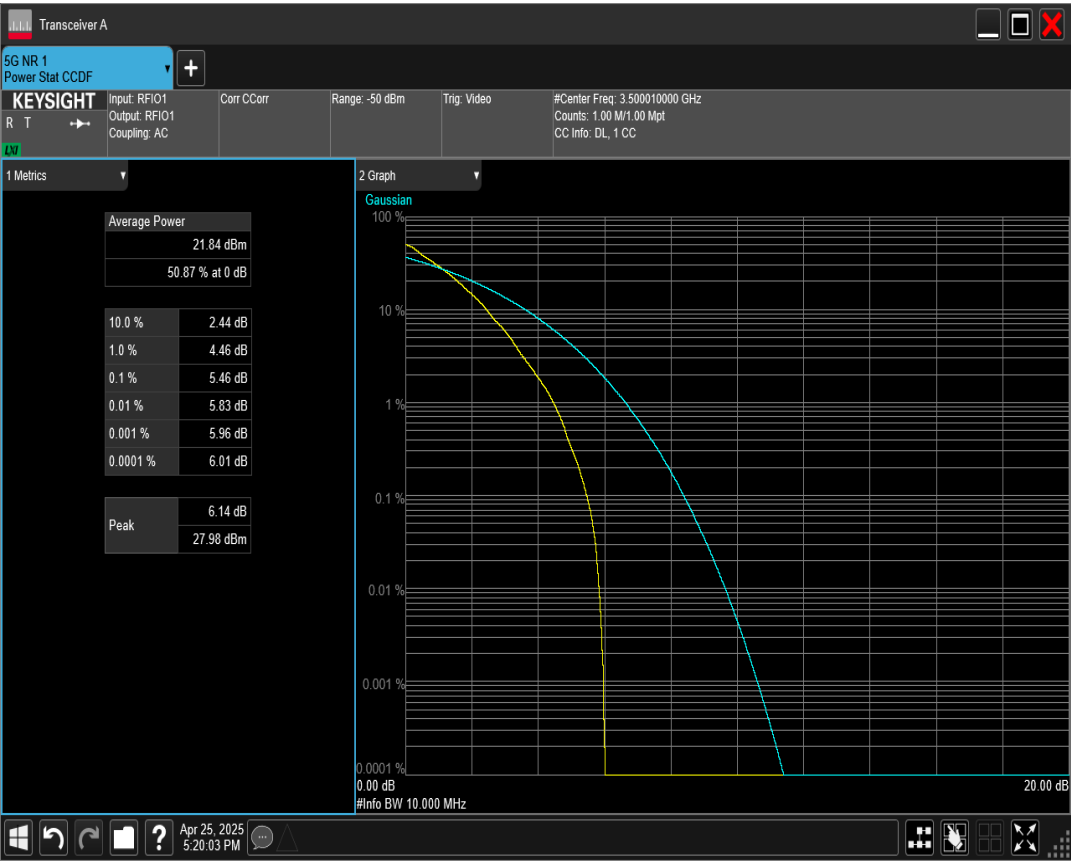
n78(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



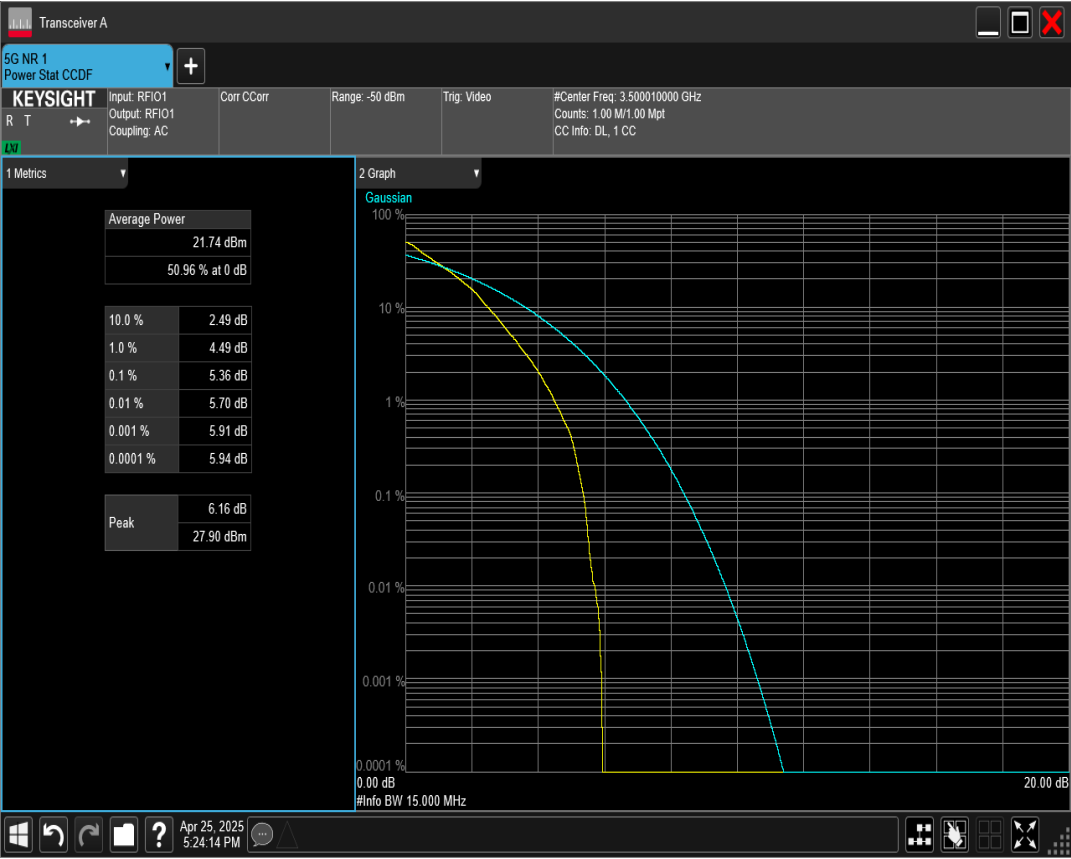
n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=630334 RB=24@0



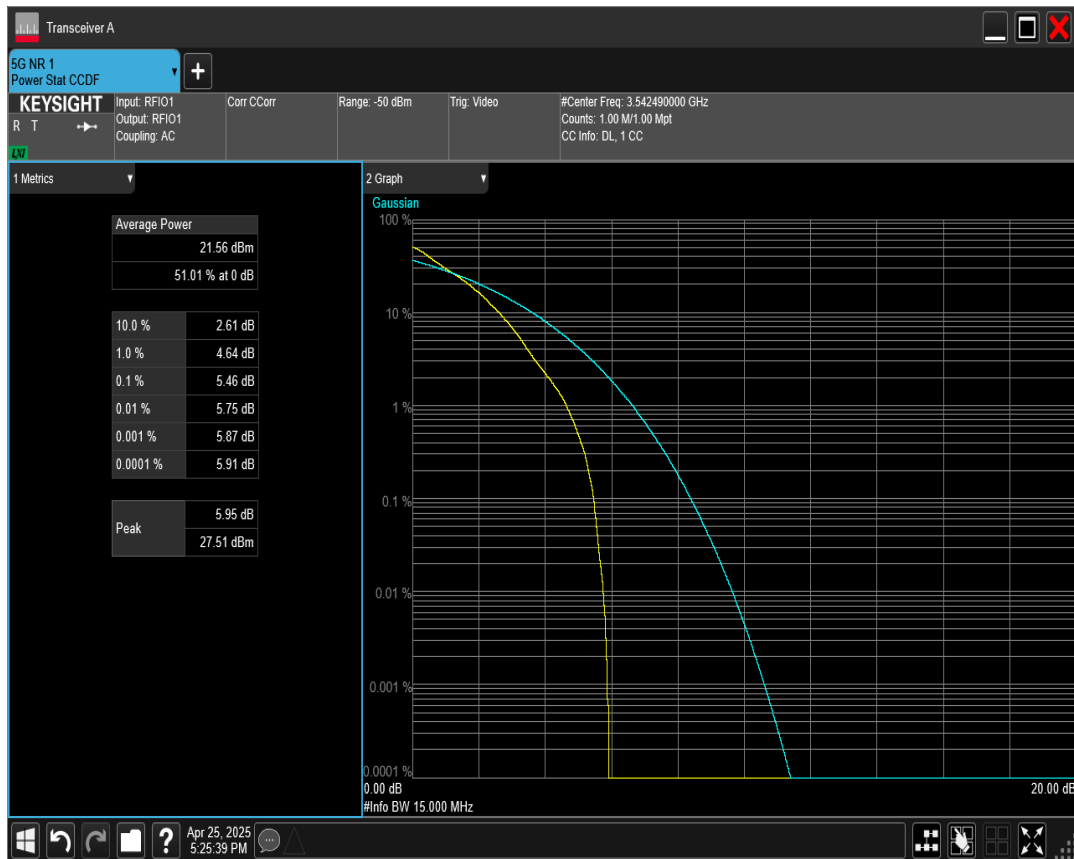
n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



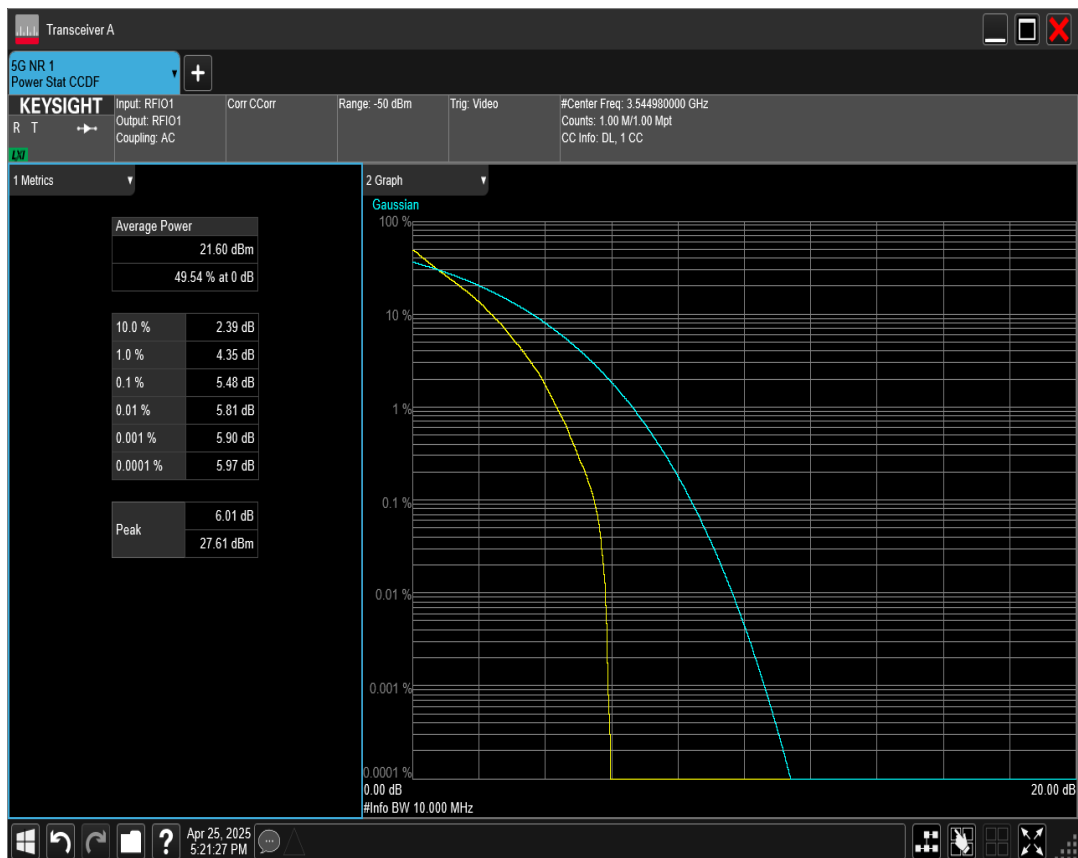
n78(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@0



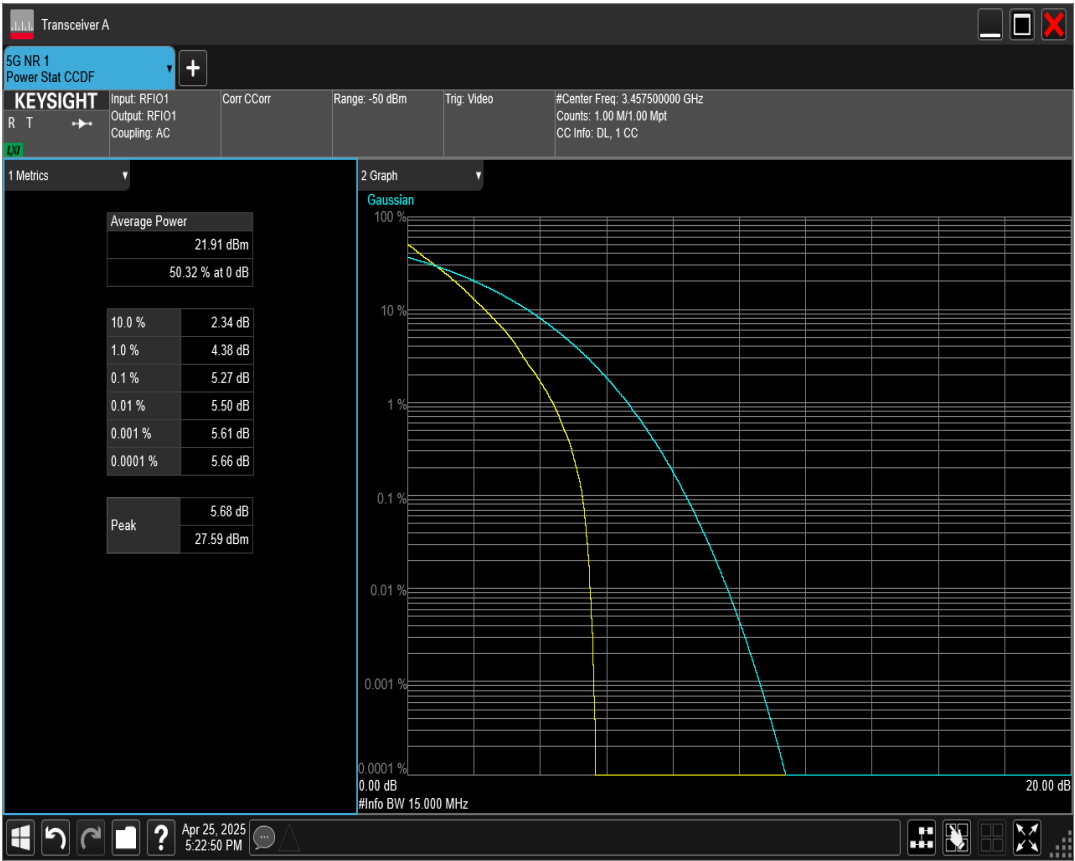
n78(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=636166 RB=36@0



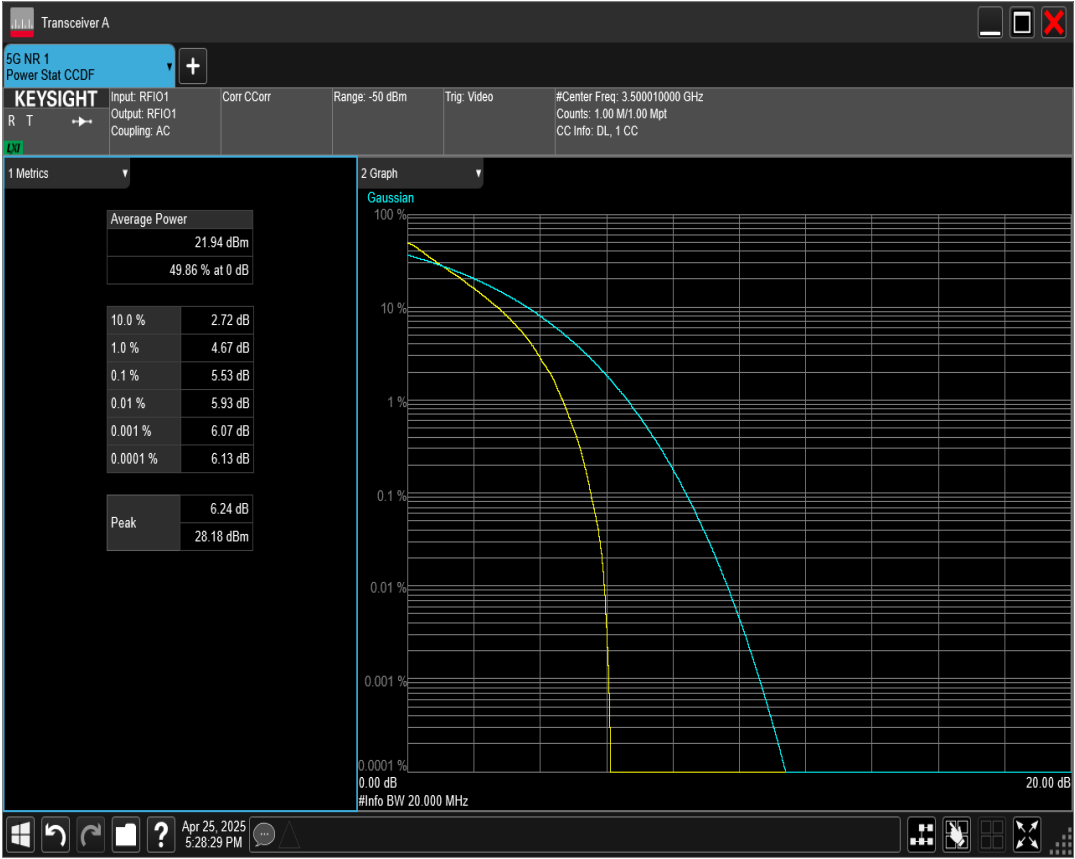
n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=636332 RB=24@0



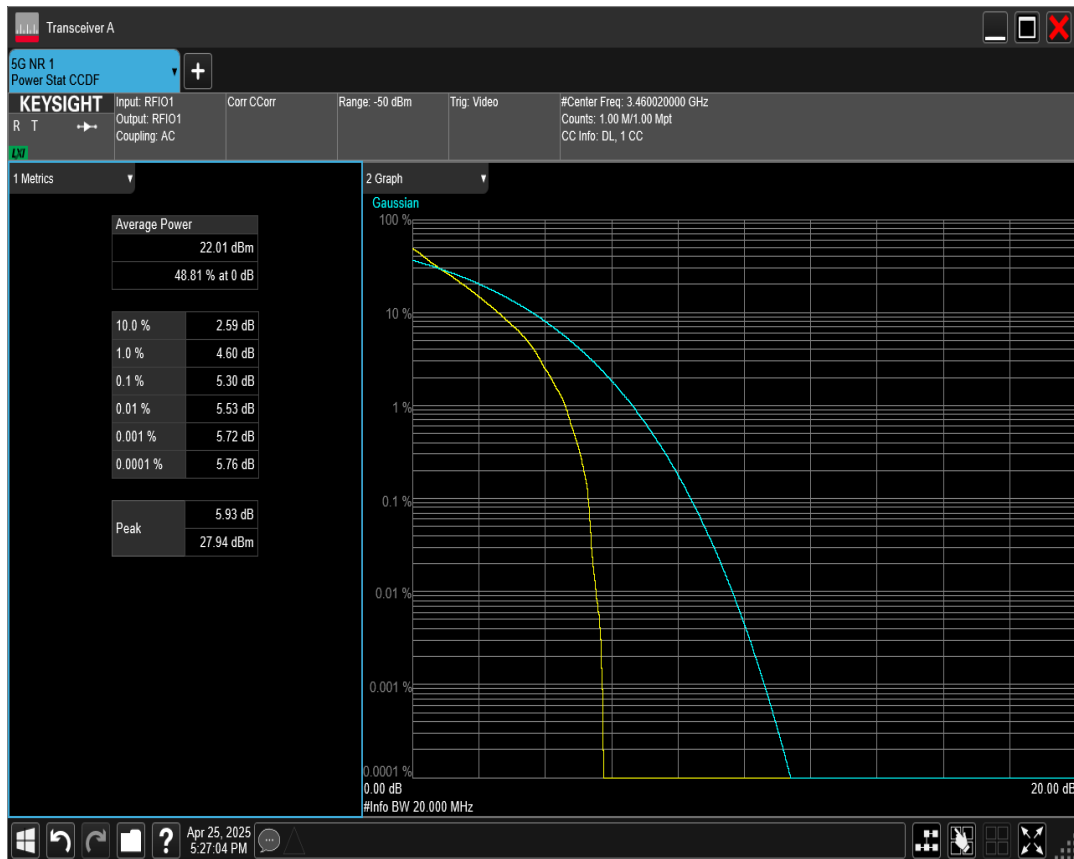
n78(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=630500 RB=36@0



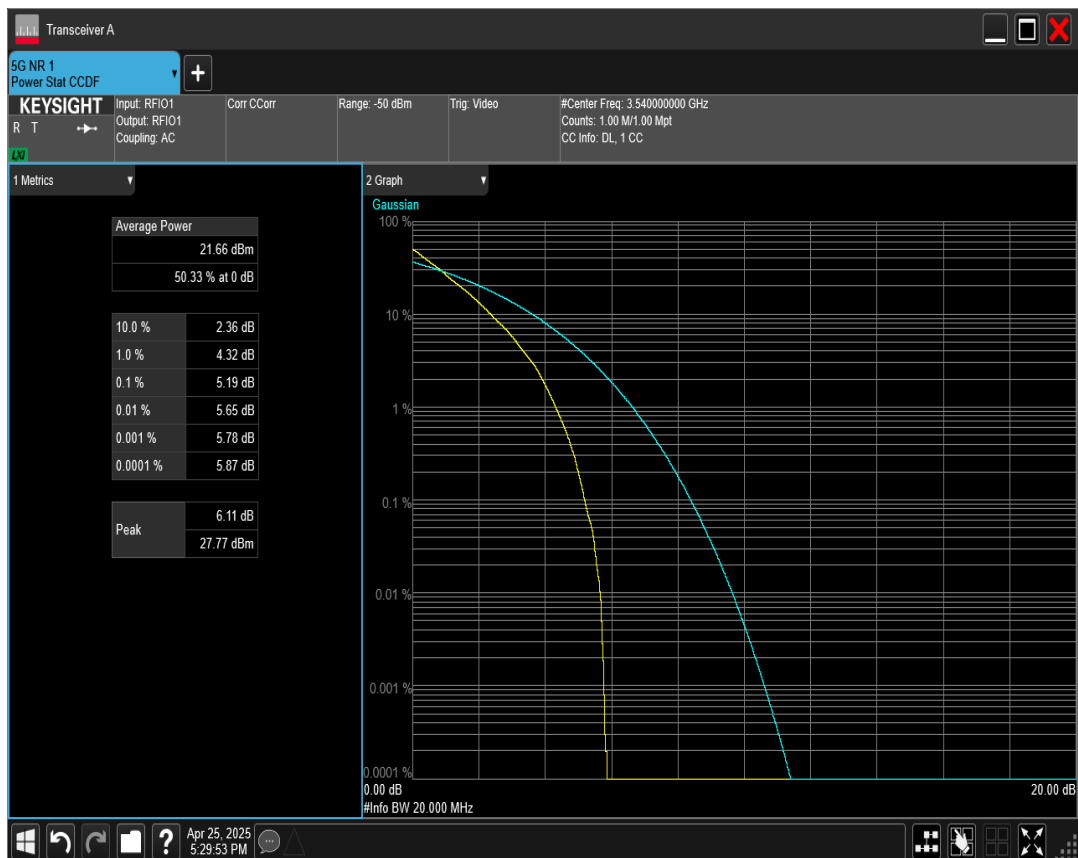
n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



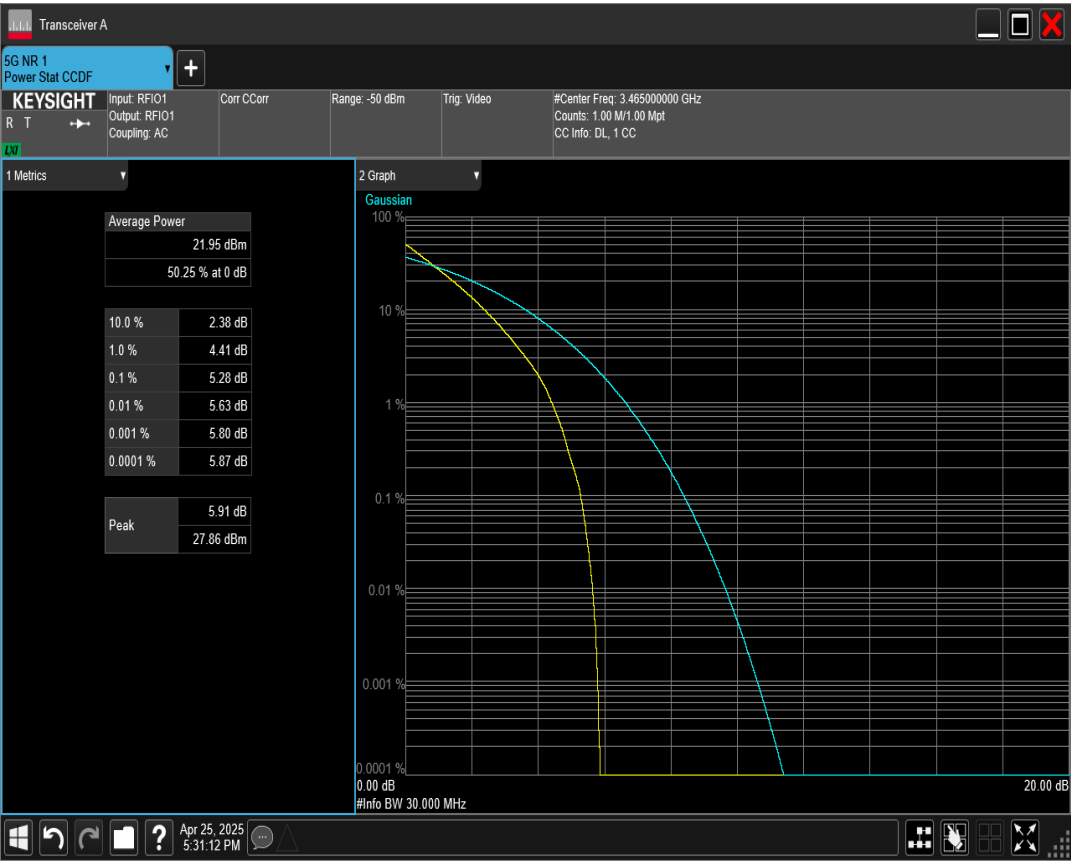
n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=630668 RB=50@0



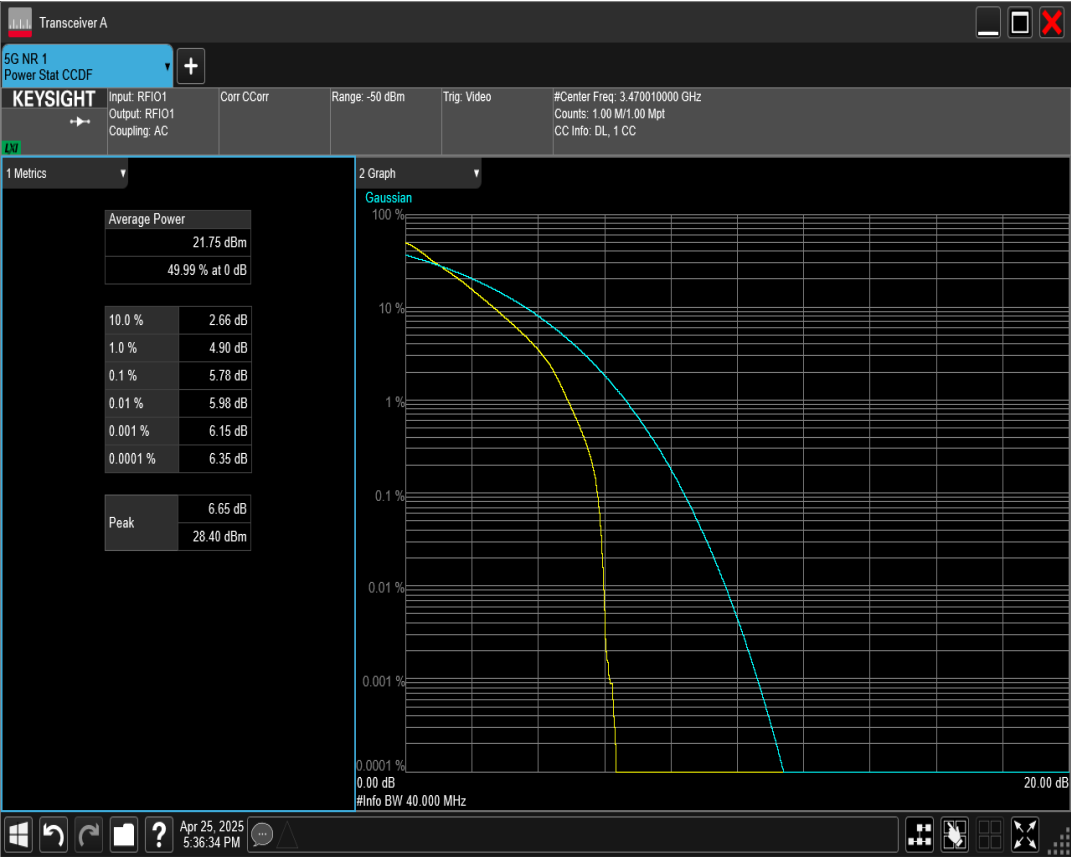
n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=636000 RB=50@0



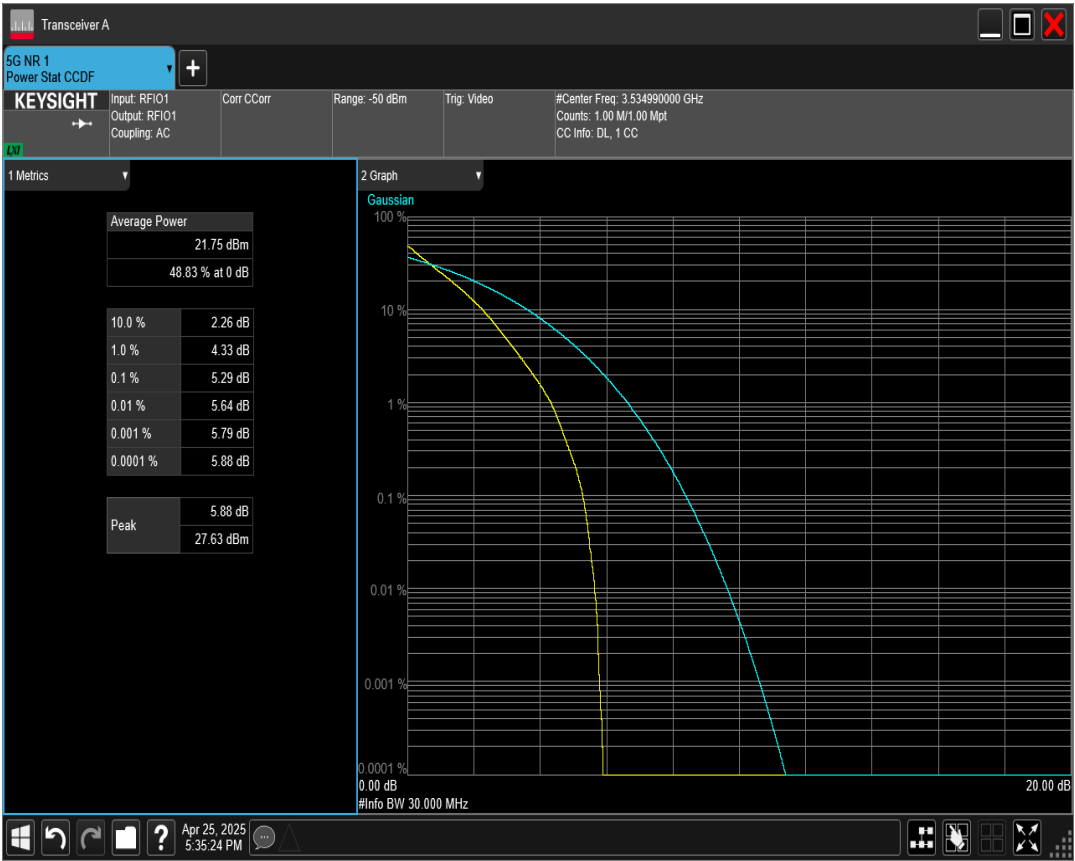
n78(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=631000 RB=75@0



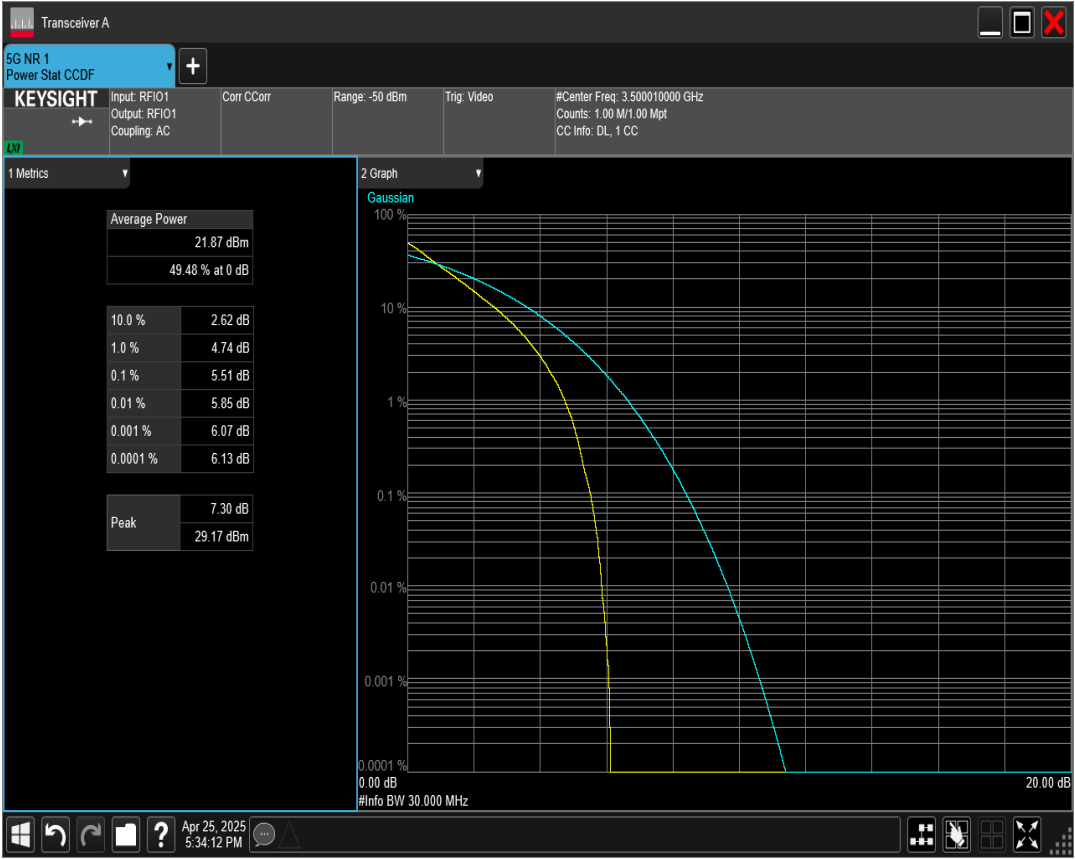
n78(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=631334 RB=100@0



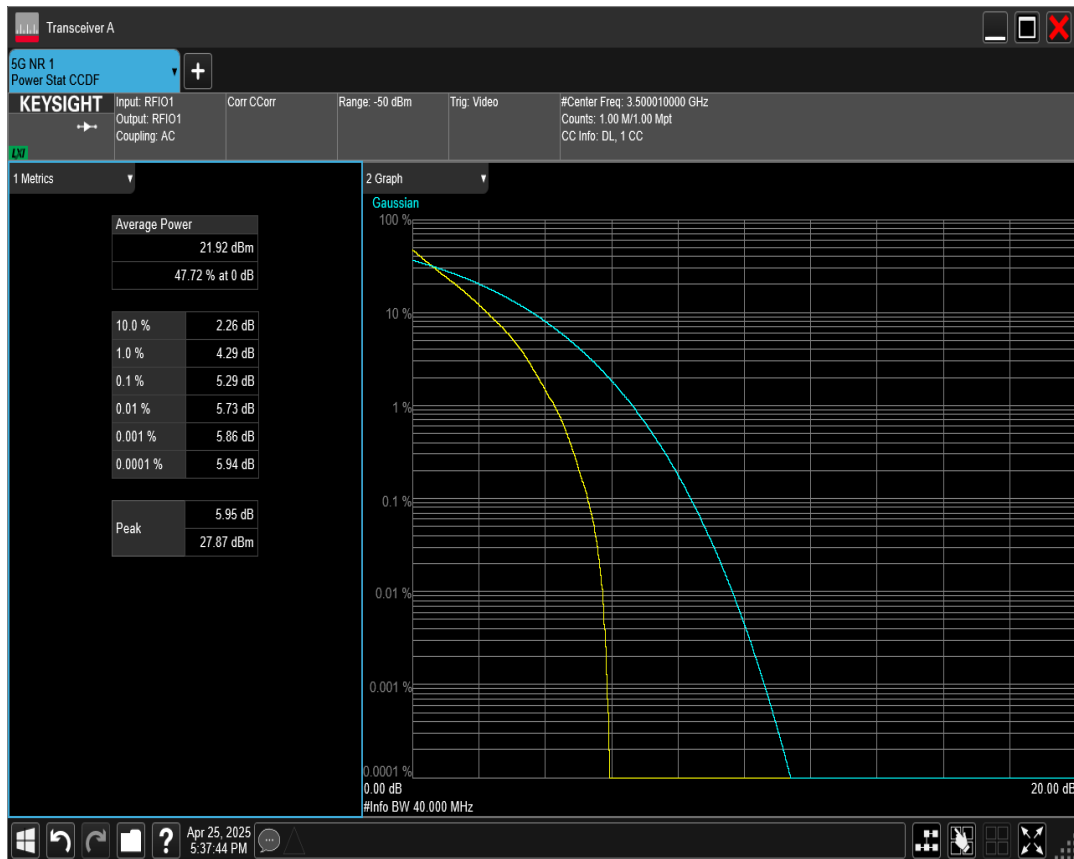
n78(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=635666 RB=75@0



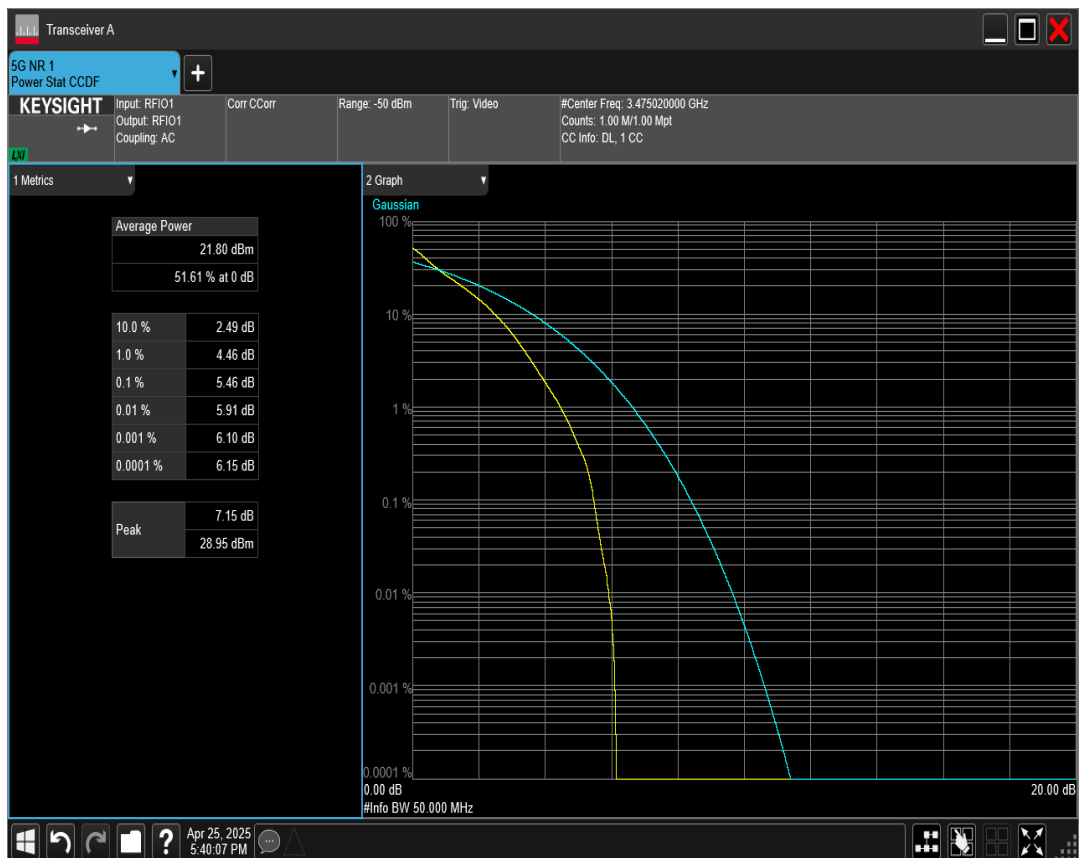
n78(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75@0



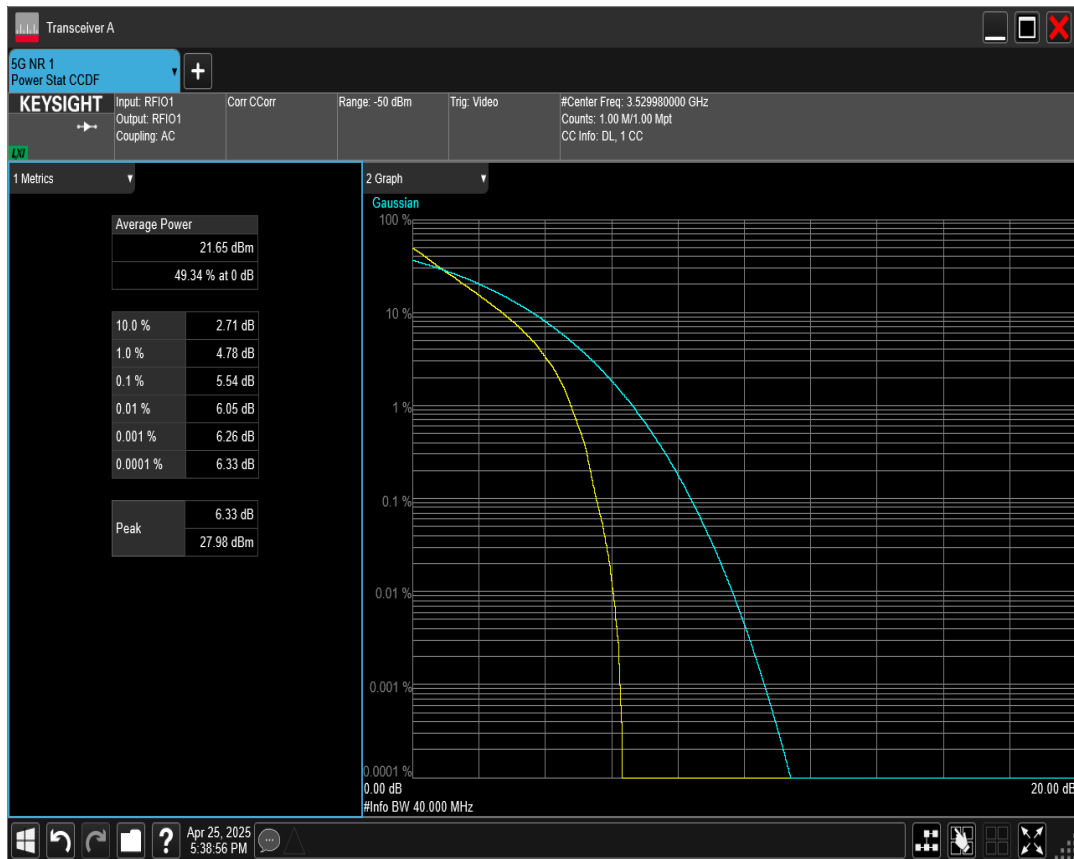
n78(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



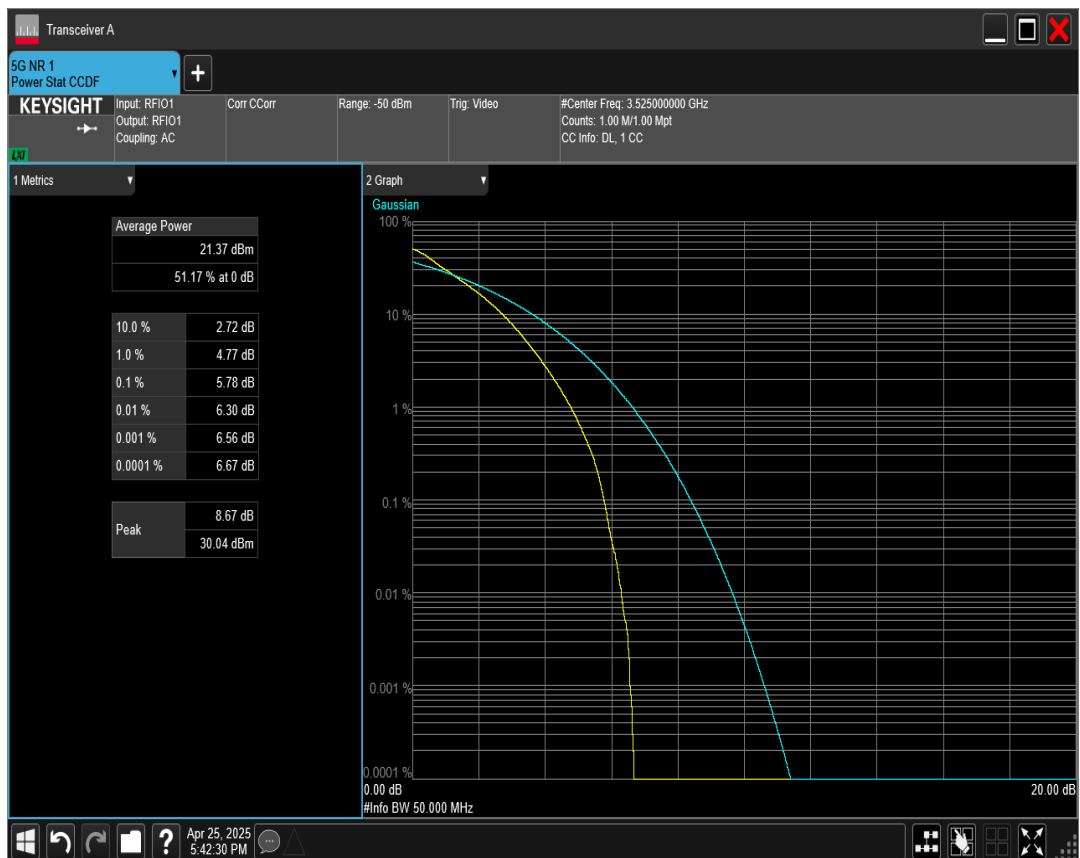
n78(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=631668 RB=128@0



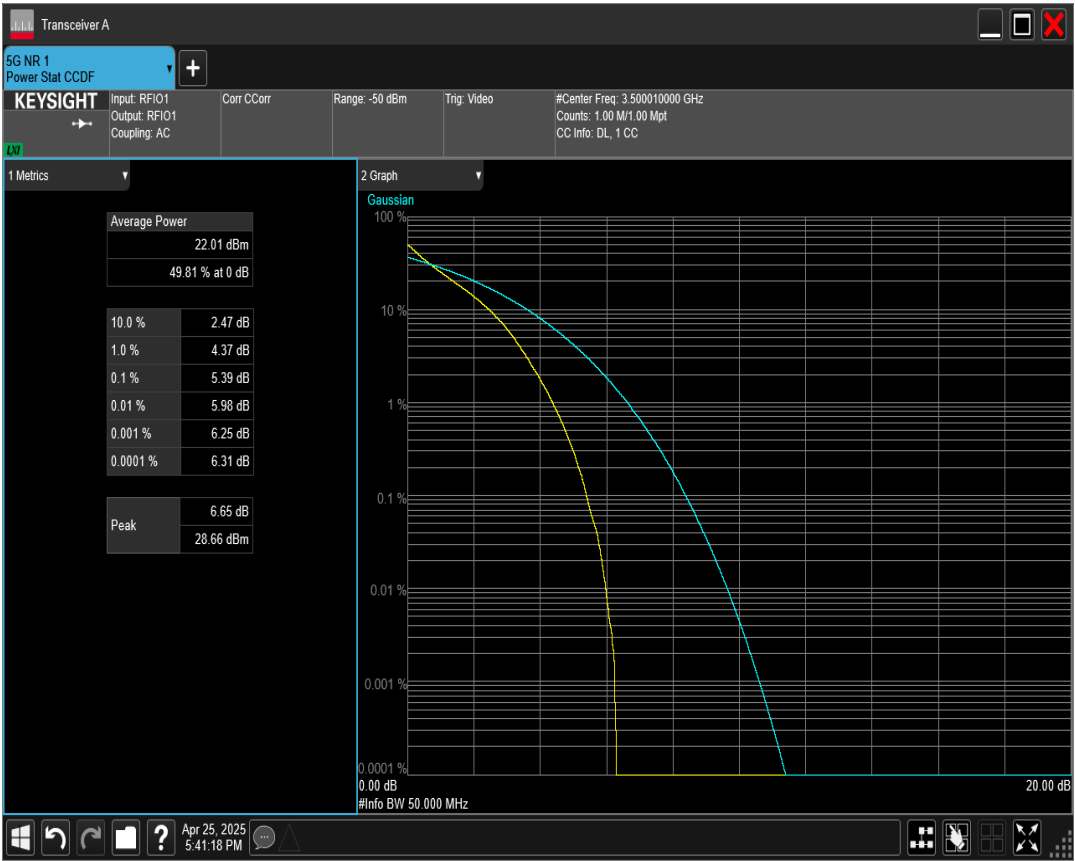
n78(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=635332 RB=100@0



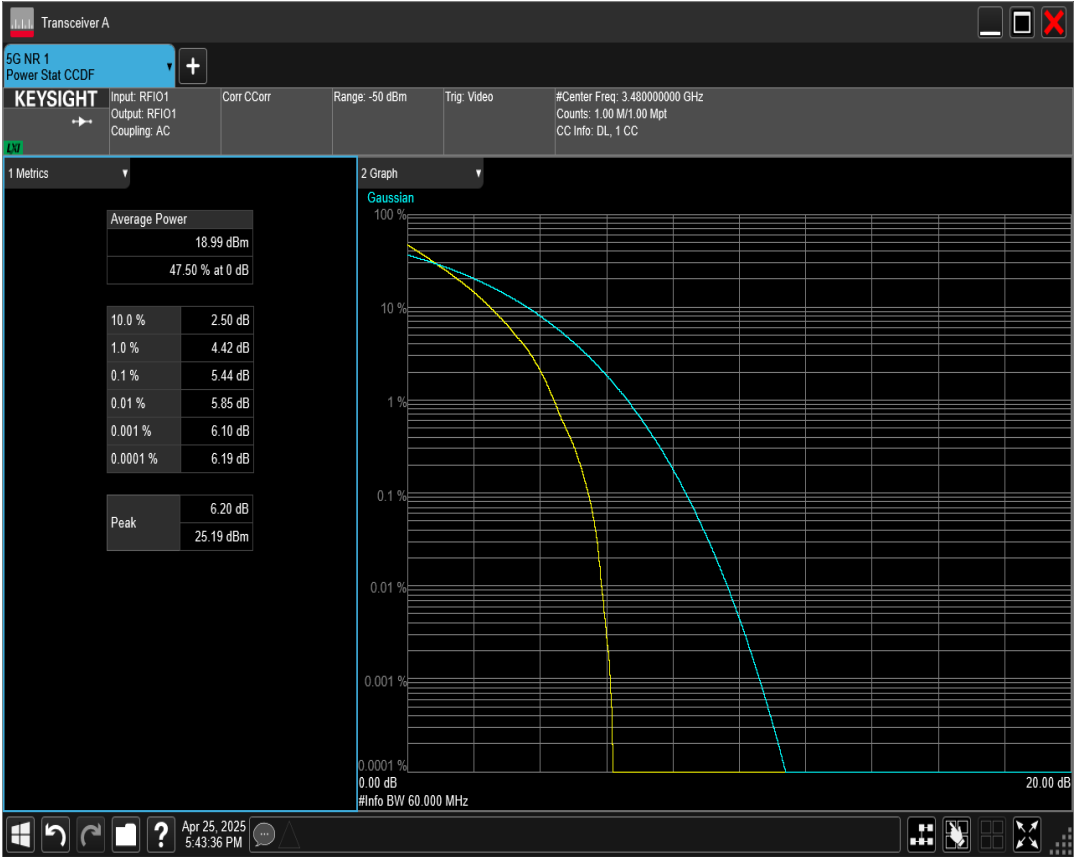
n78(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=635000 RB=128@0



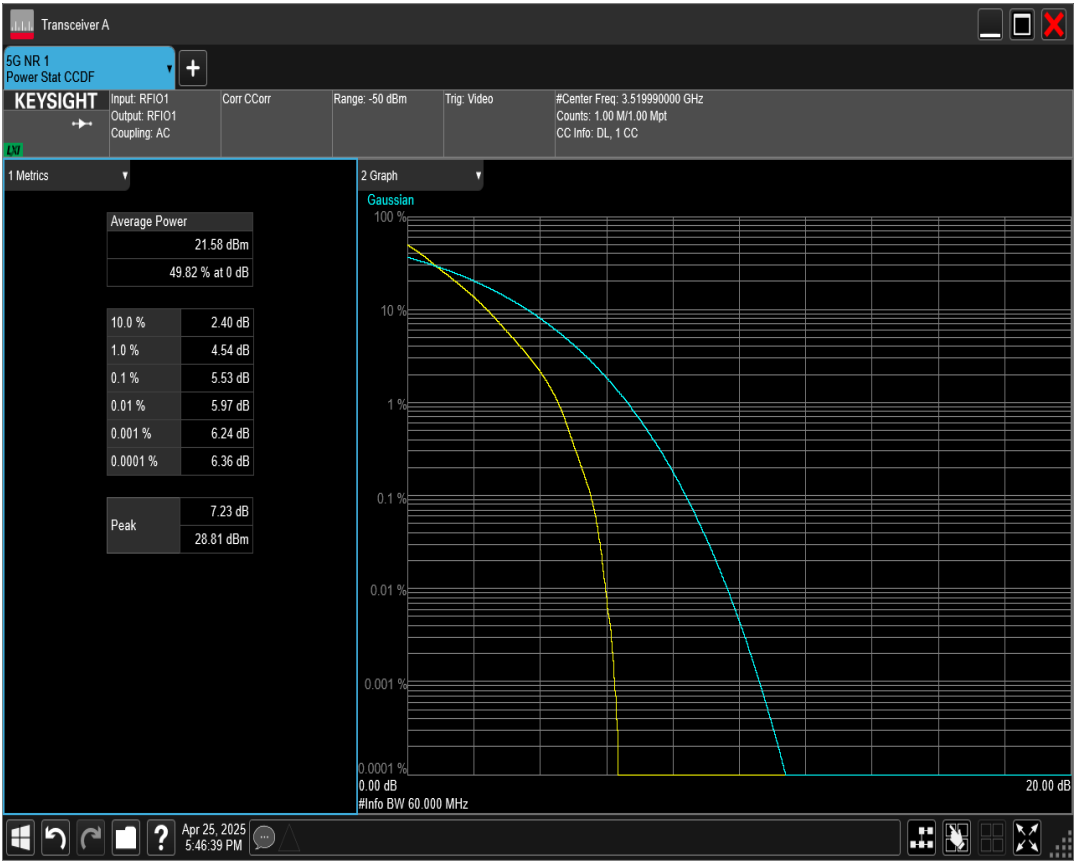
n78(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



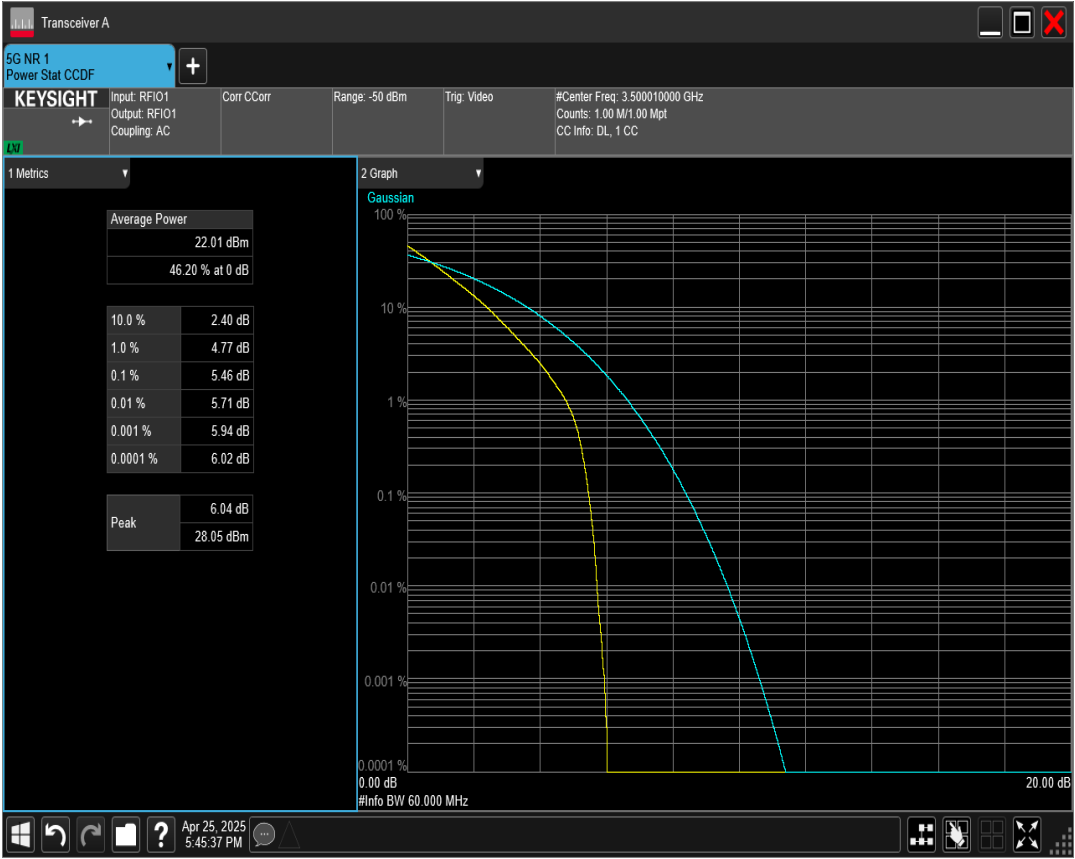
n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=632000 RB=162@0



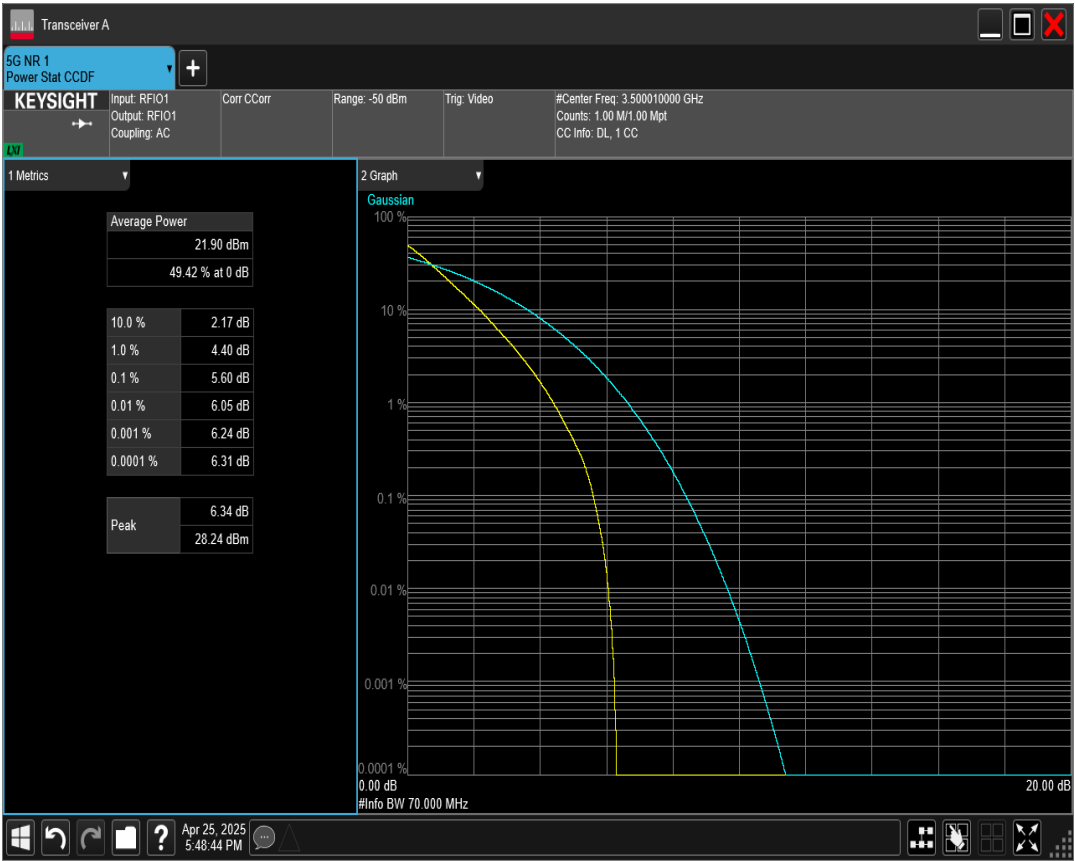
n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=634666 RB=162@0



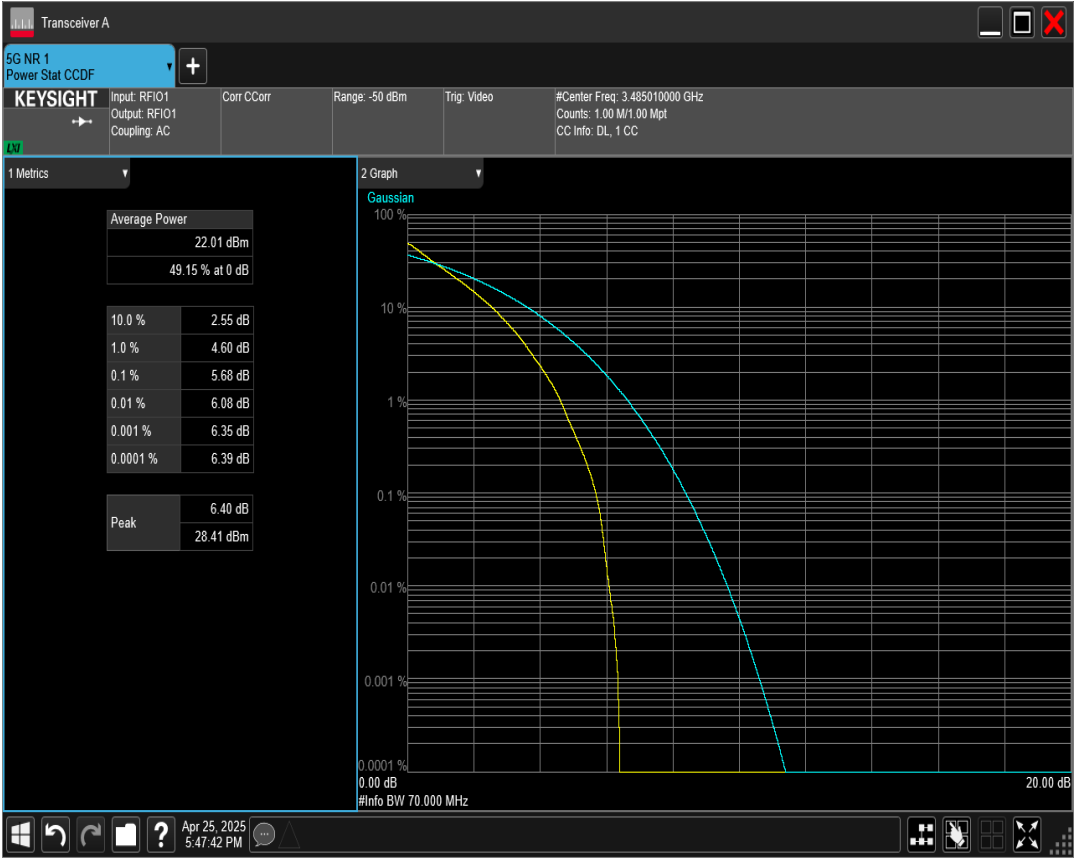
n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



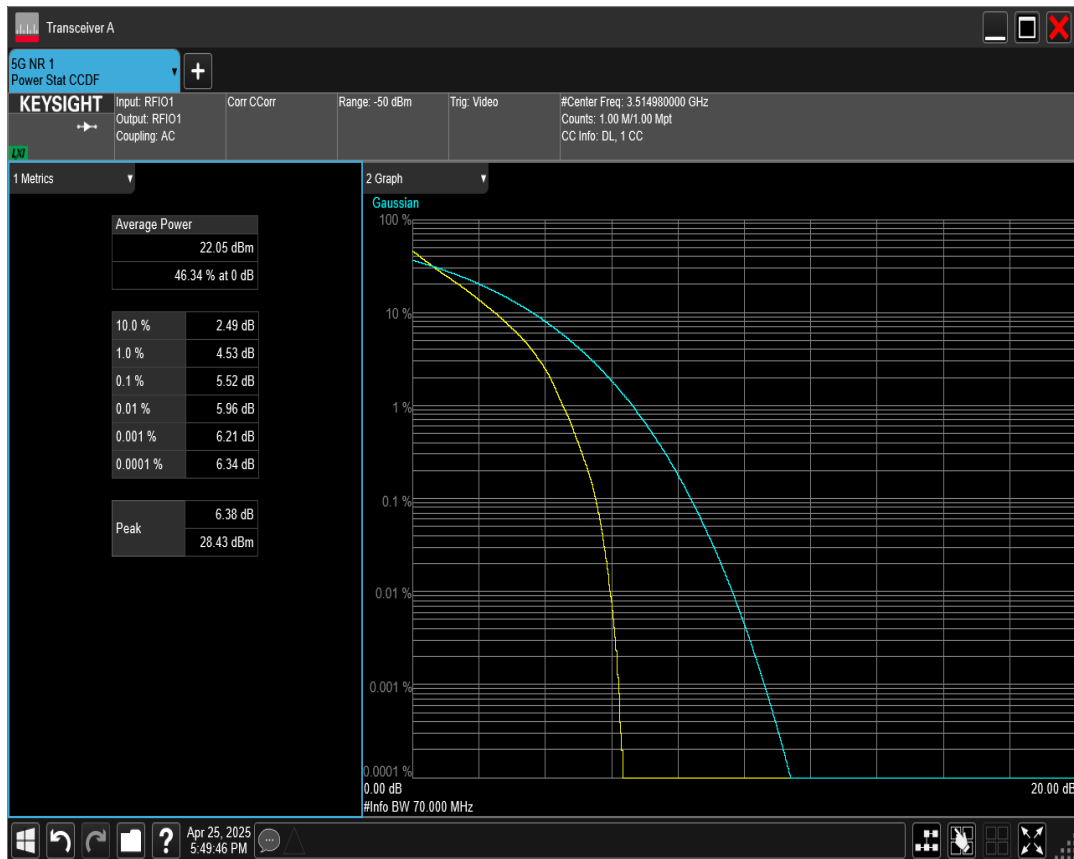
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=633334 RB=180@0



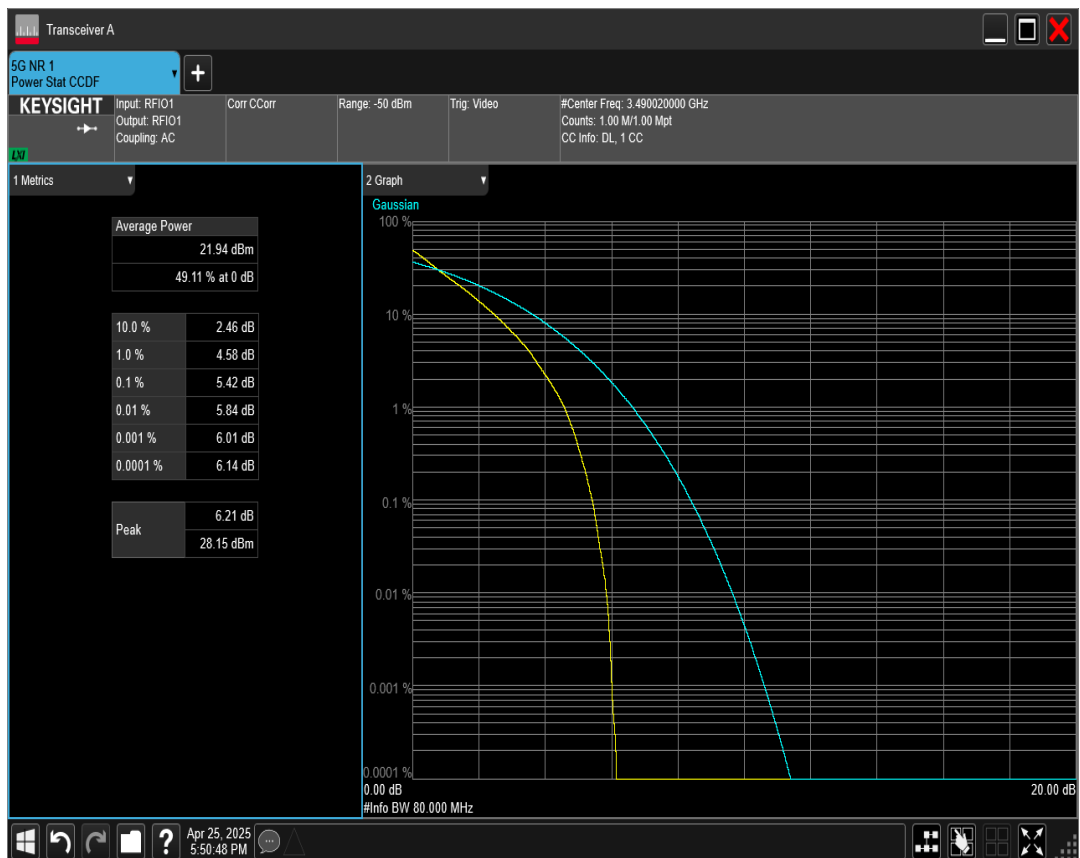
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=632334 RB=180@0



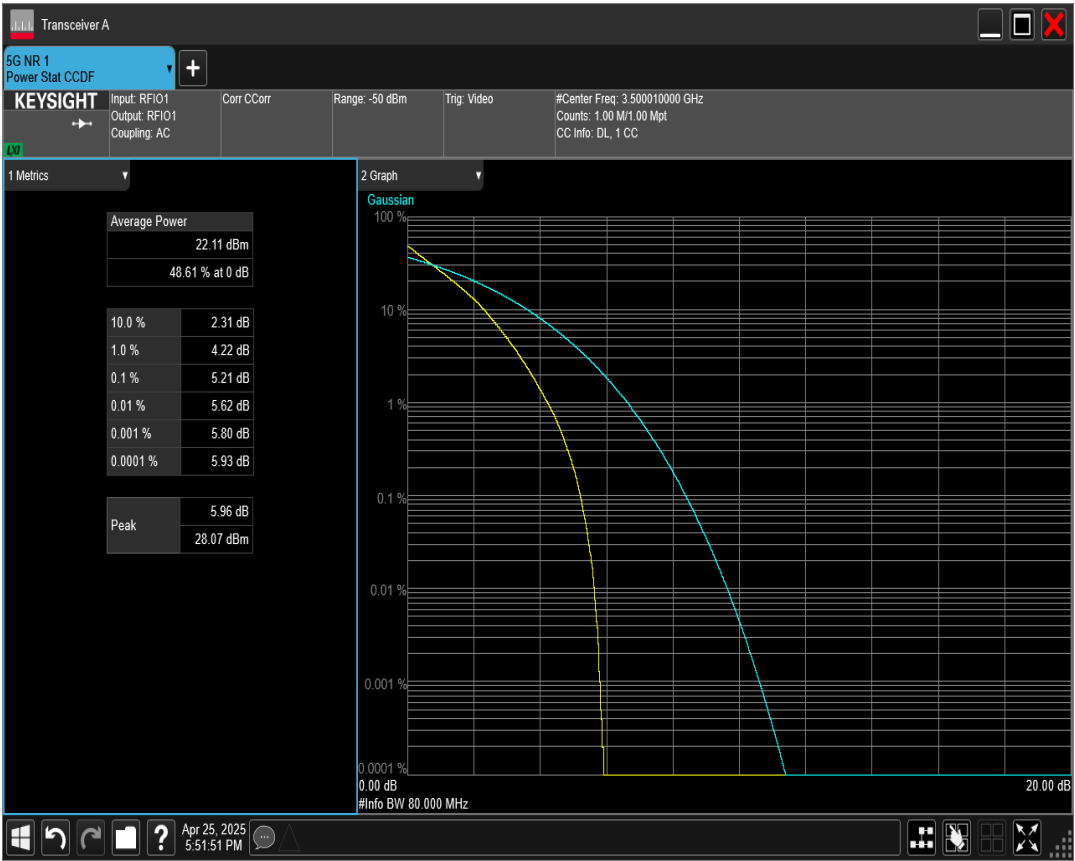
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=634332 RB=180@0



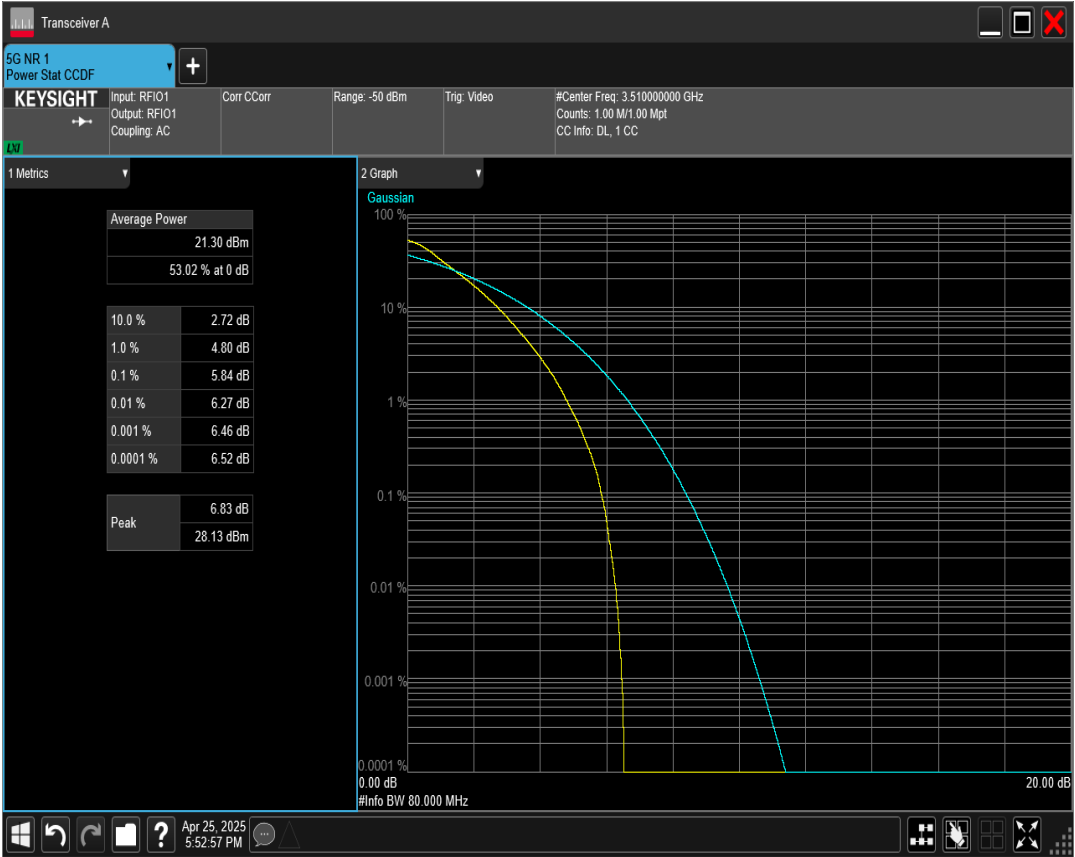
n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=632668 RB=216@0



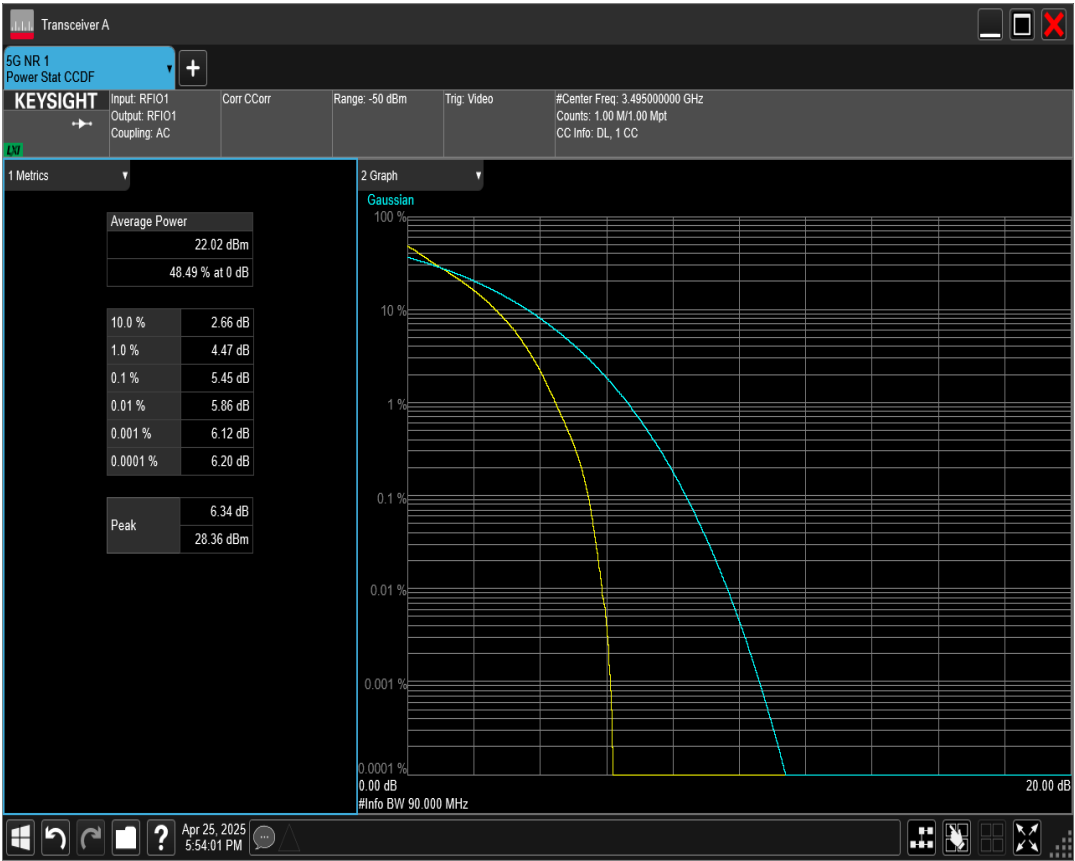
n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



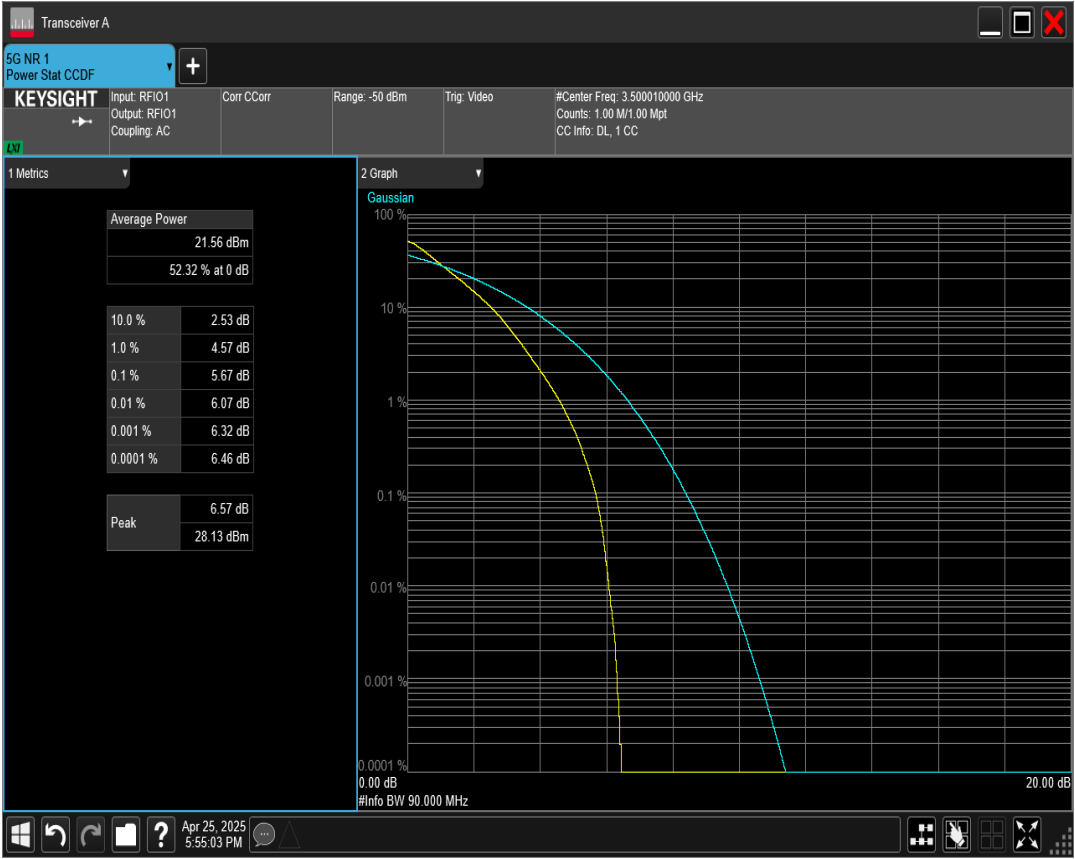
n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=634000 RB=216@0



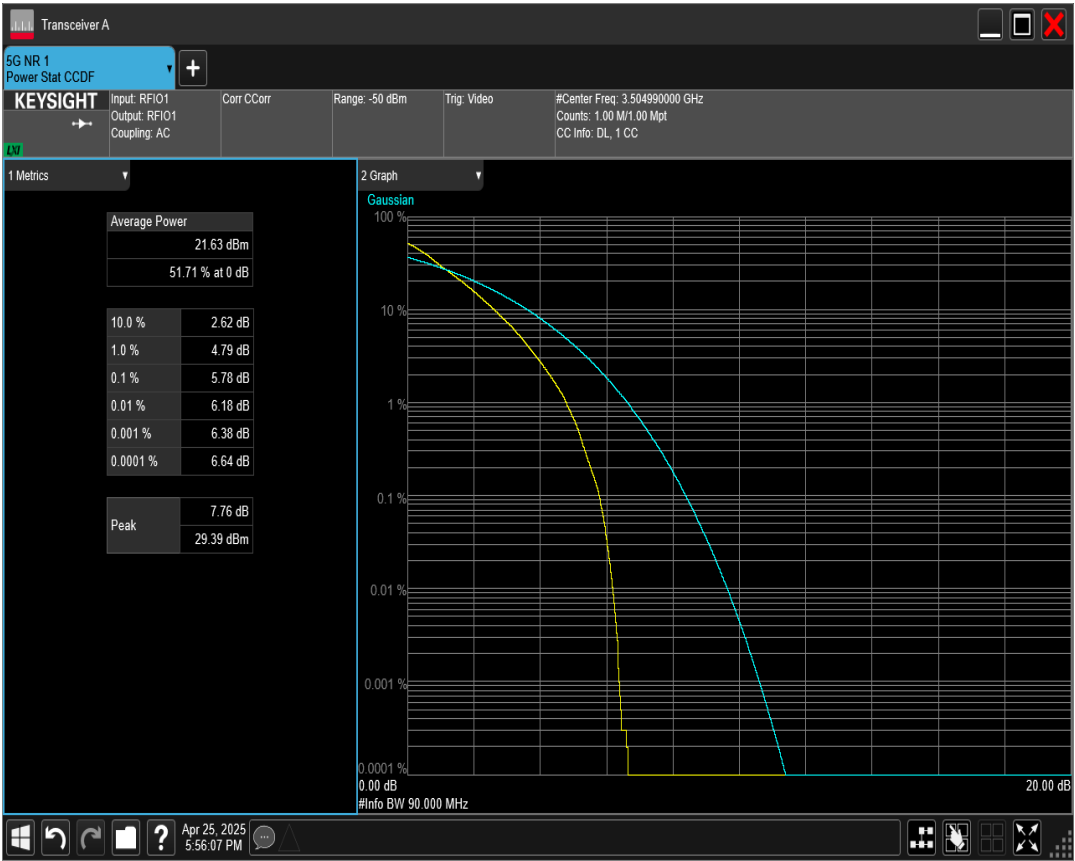
n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633000 RB=240@0



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	8.560	8.880	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QPSK	8.550	8.880	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM16	8.570	8.960	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM64	8.560	8.860	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM256	8.530	8.840	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_BPSK	13.420	13.200	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QPSK	13.380	13.210	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM16	13.430	13.150	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM64	13.430	13.170	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM256	13.430	13.160	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_BPSK	18.010	18.300	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QPSK	17.990	18.310	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM16	17.960	18.320	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM64	18.010	18.290	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM256	18.000	18.280	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_BPSK	27.690	27.320	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QPSK	27.580	27.330	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM16	27.530	27.320	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM64	27.720	27.260	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM256	27.640	27.270	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_BPSK	37.520	36.370	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QPSK	37.570	36.320	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM16	37.560	36.430	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM64	37.510	36.270	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM256	37.500	36.280	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_BPSK	47.080	46.410	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QPSK	47.080	46.450	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM16	47.150	46.410	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM64	46.950	46.460	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM256	46.950	46.360	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_BPSK	57.710	58.600	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QPSK	57.700	58.660	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM16	57.780	58.600	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	57.760	58.640	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_BPSK	66.950	65.010	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QPSK	66.670	65.060	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QAM16	66.850	65.110	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QAM64	66.960	65.170	PASS

n78(3450-3550)	30	70	633334	180@0	DFT_QAM256	66.860	65.100	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_BPSK	76.950	78.060	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QPSK	76.950	78.080	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM16	76.930	78.190	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM64	77.050	78.060	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM256	77.040	78.150	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_BPSK	86.440	86.670	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QPSK	86.210	86.760	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM16	86.430	86.640	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM64	86.340	86.650	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM256	86.680	86.630	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	96.060	97.460	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QPSK	96.040	97.510	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM16	96.310	97.630	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM64	96.310	97.500	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM256	96.010	97.590	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=15MHz Channel=633334 RB=36@0



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



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



n78(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=633334 RB=75@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=15MHz Channel=633334 RB=36@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=70MHz Channel=633334 RB=180@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=633334 RB=128@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=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=15MHz Channel=633334 RB=36@0



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



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



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