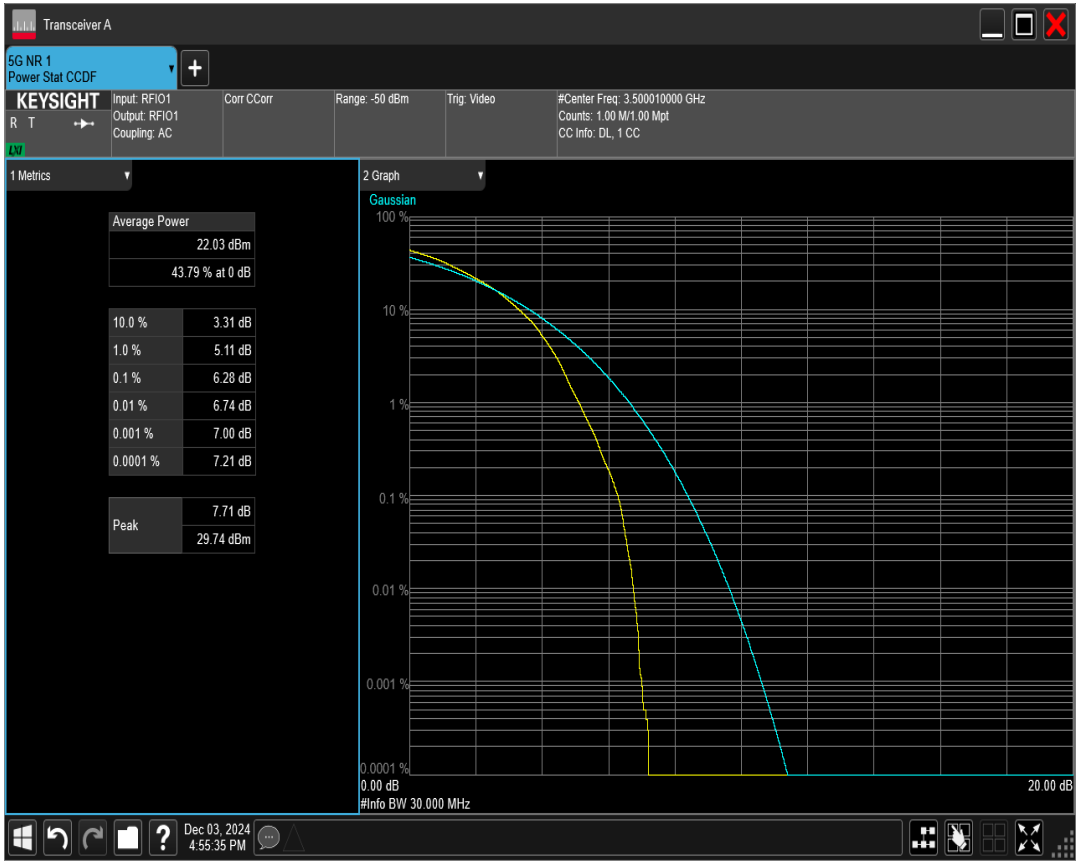
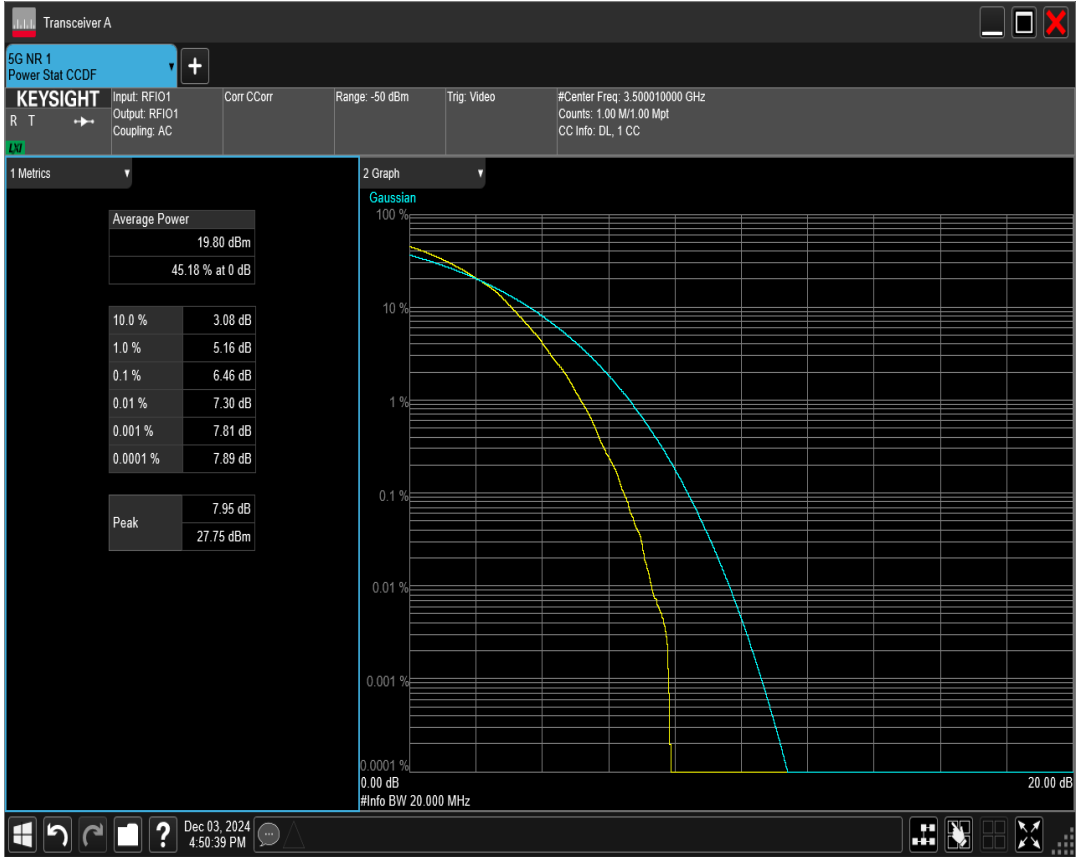
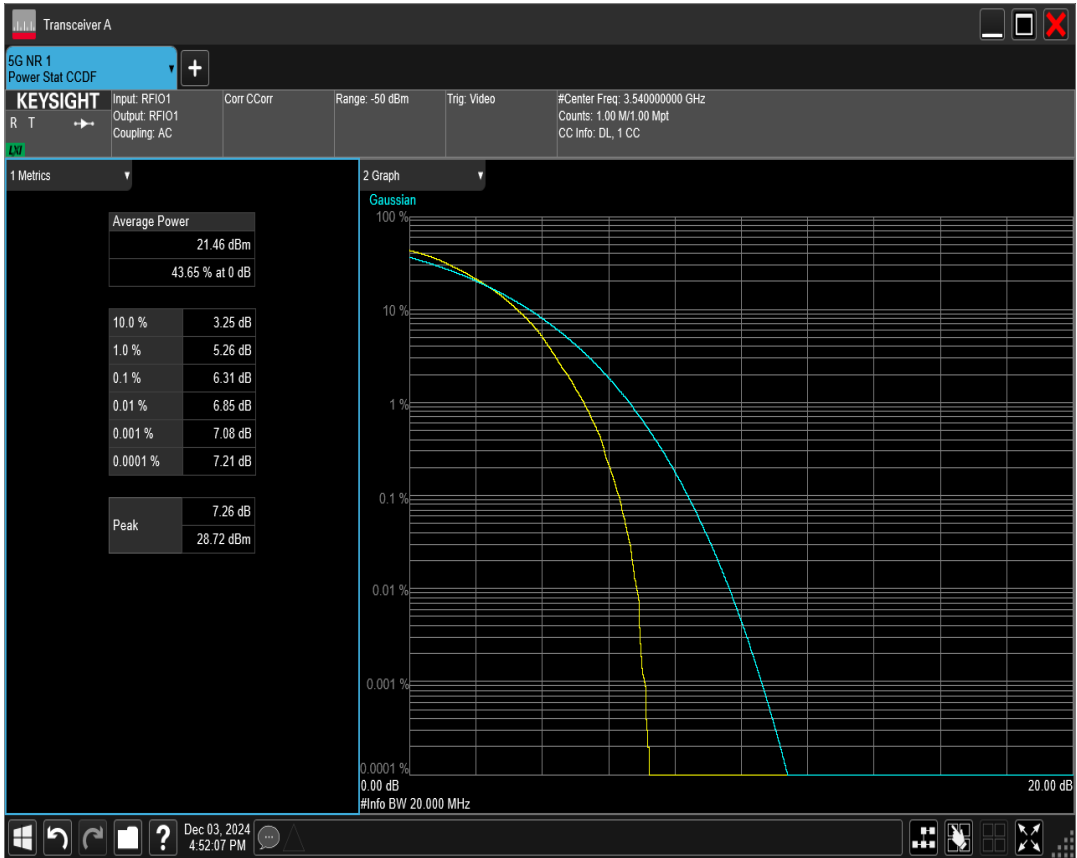




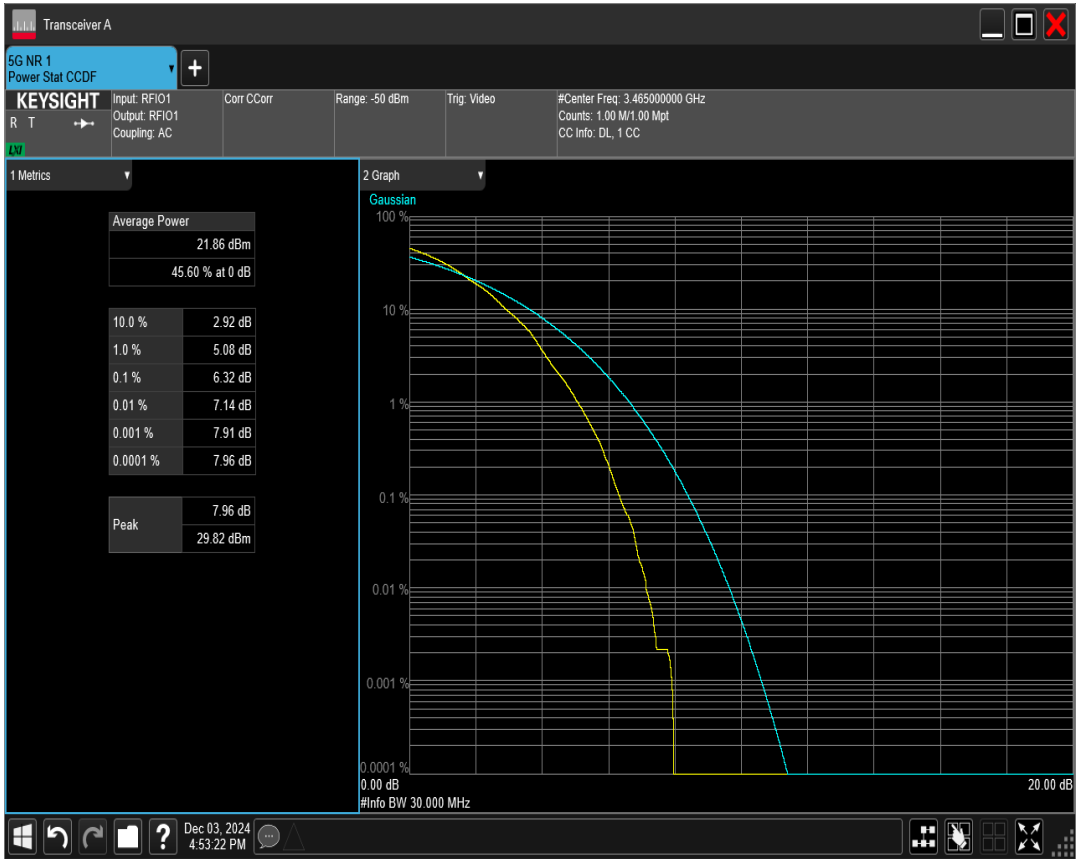
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@0



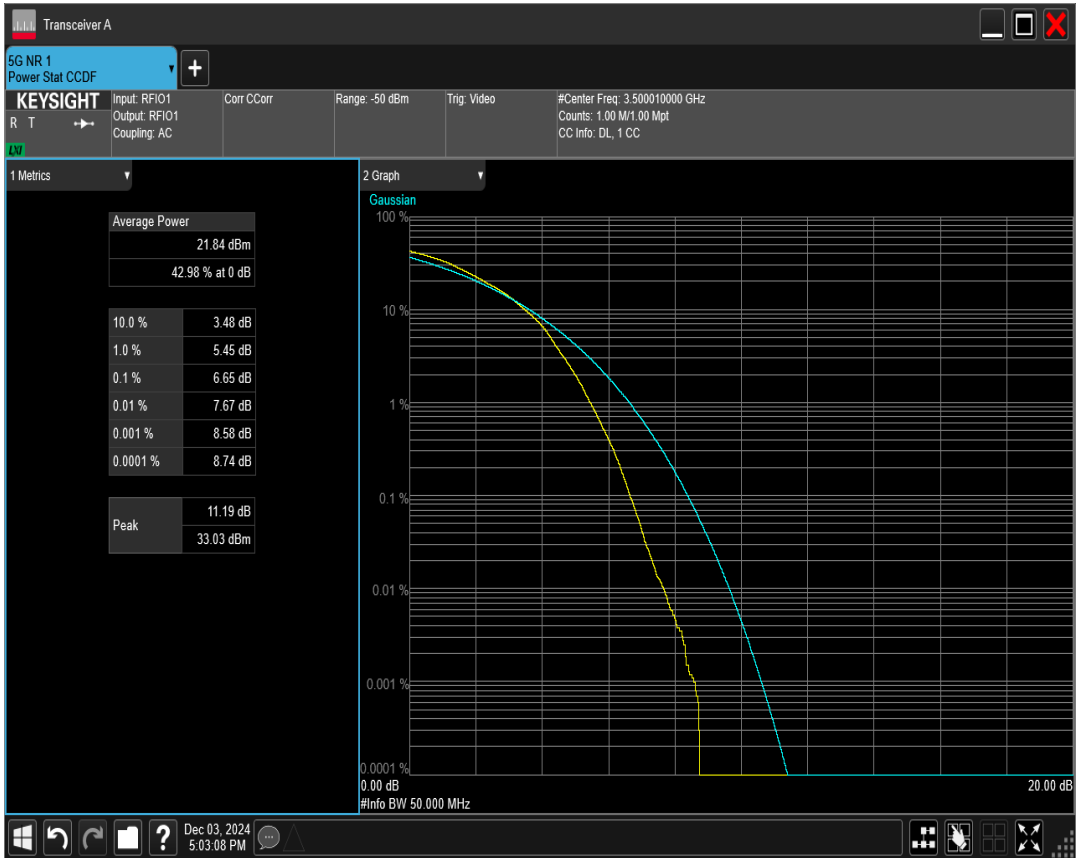
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=636000 RB=50@0



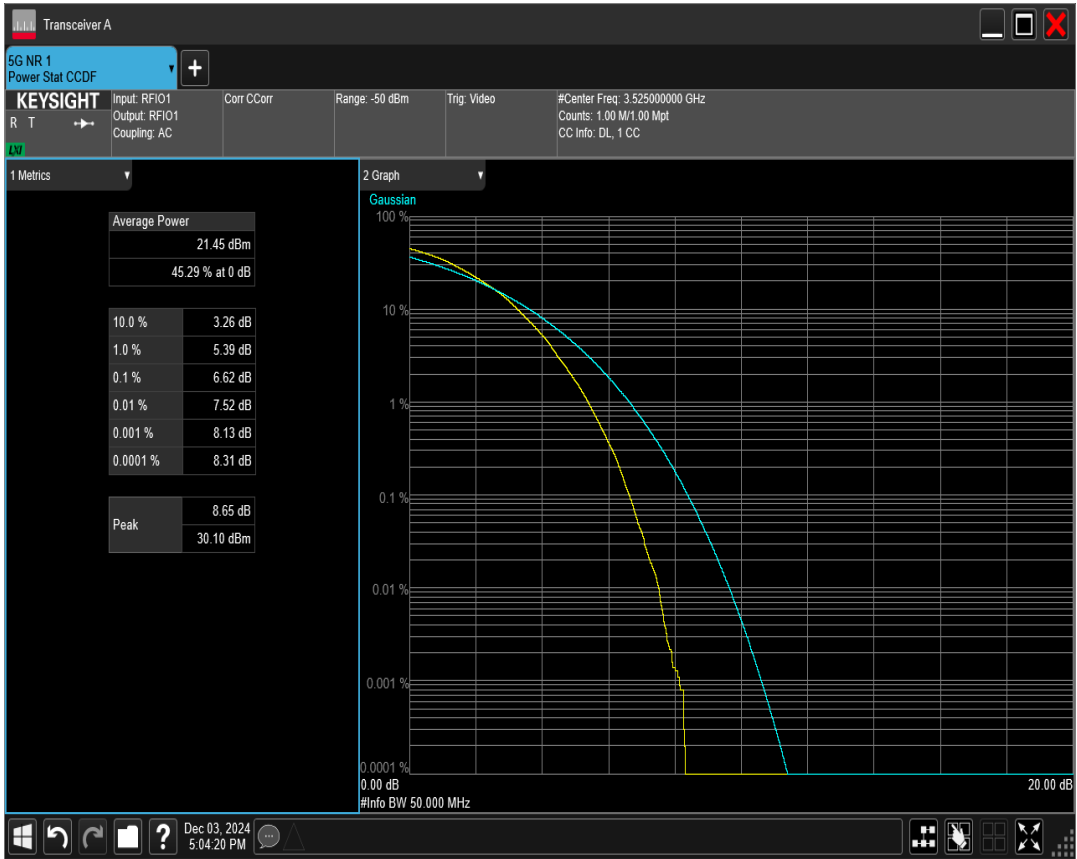
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=631000 RB=75@0



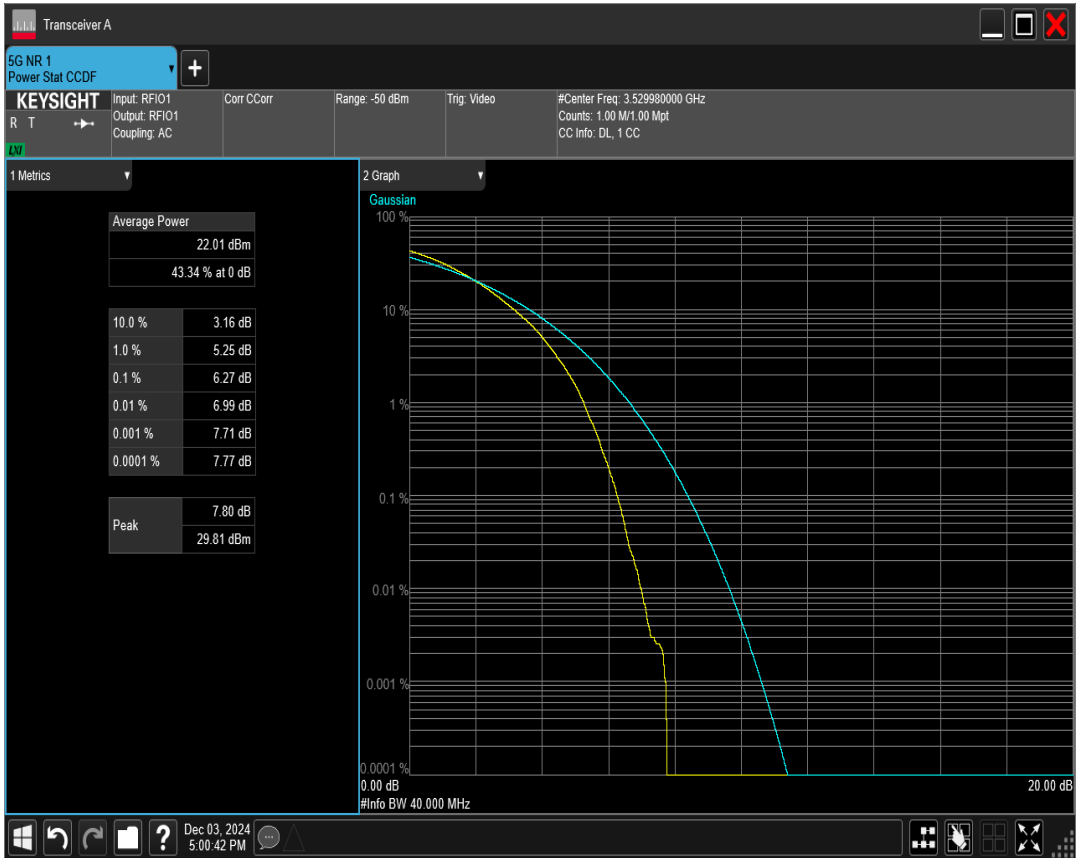
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=633334 RB=128@0



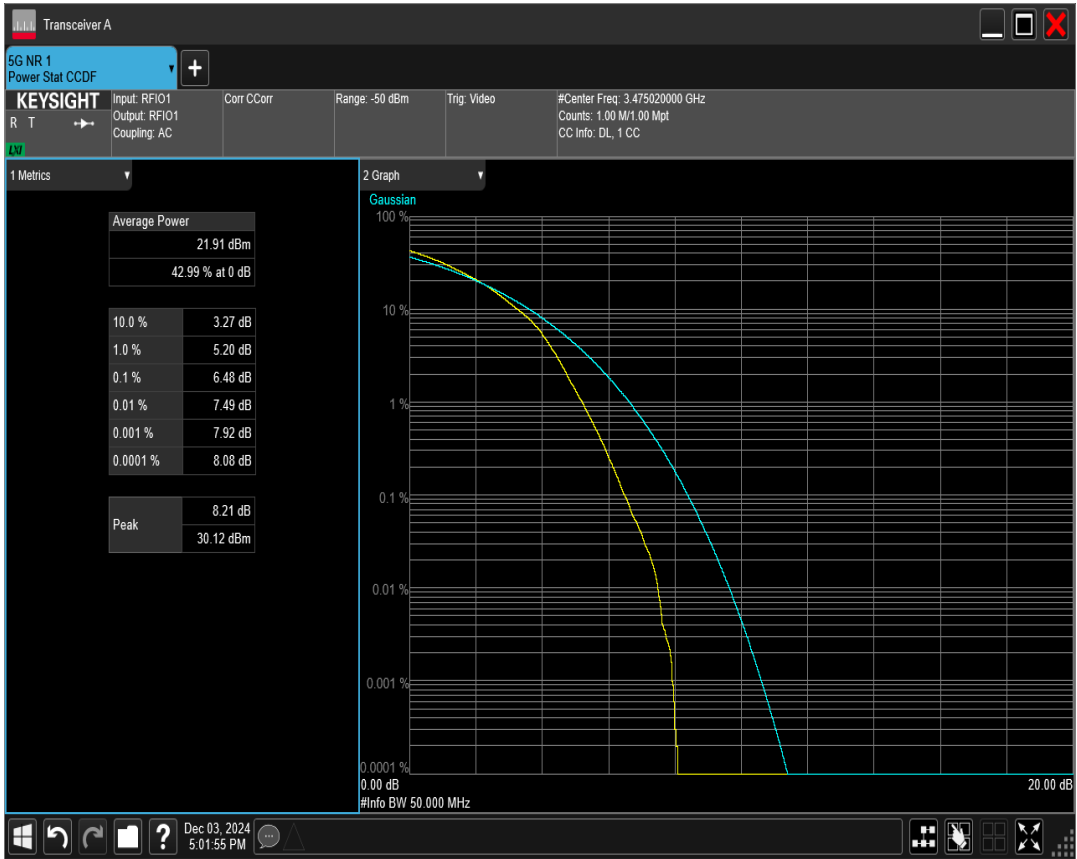
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=635000 RB=128@0



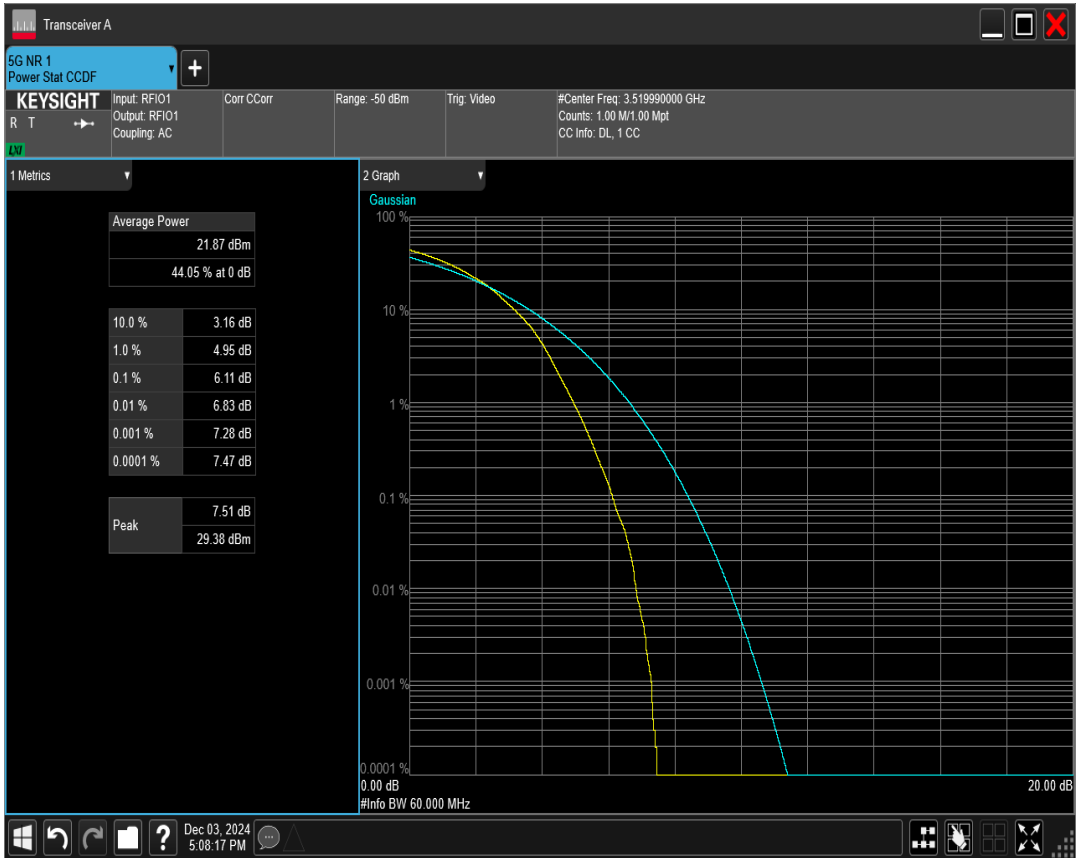
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=635332 RB=100@0



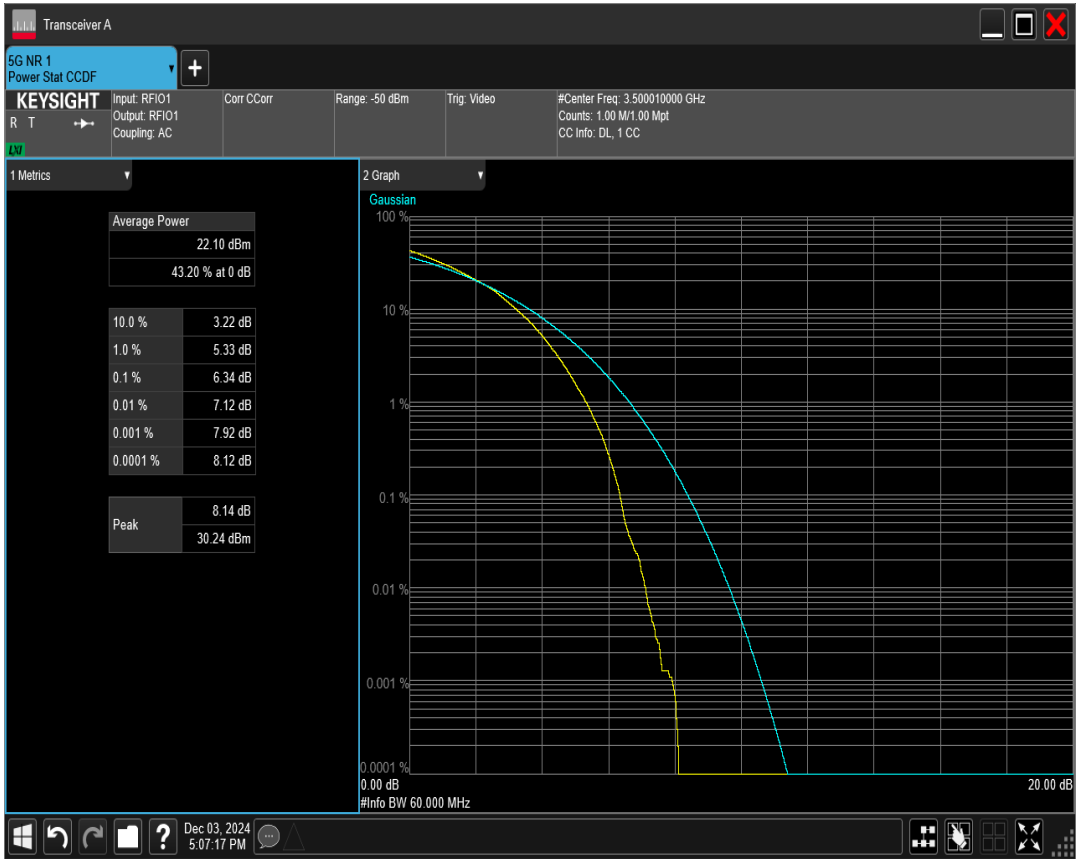
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=631668 RB=128@0



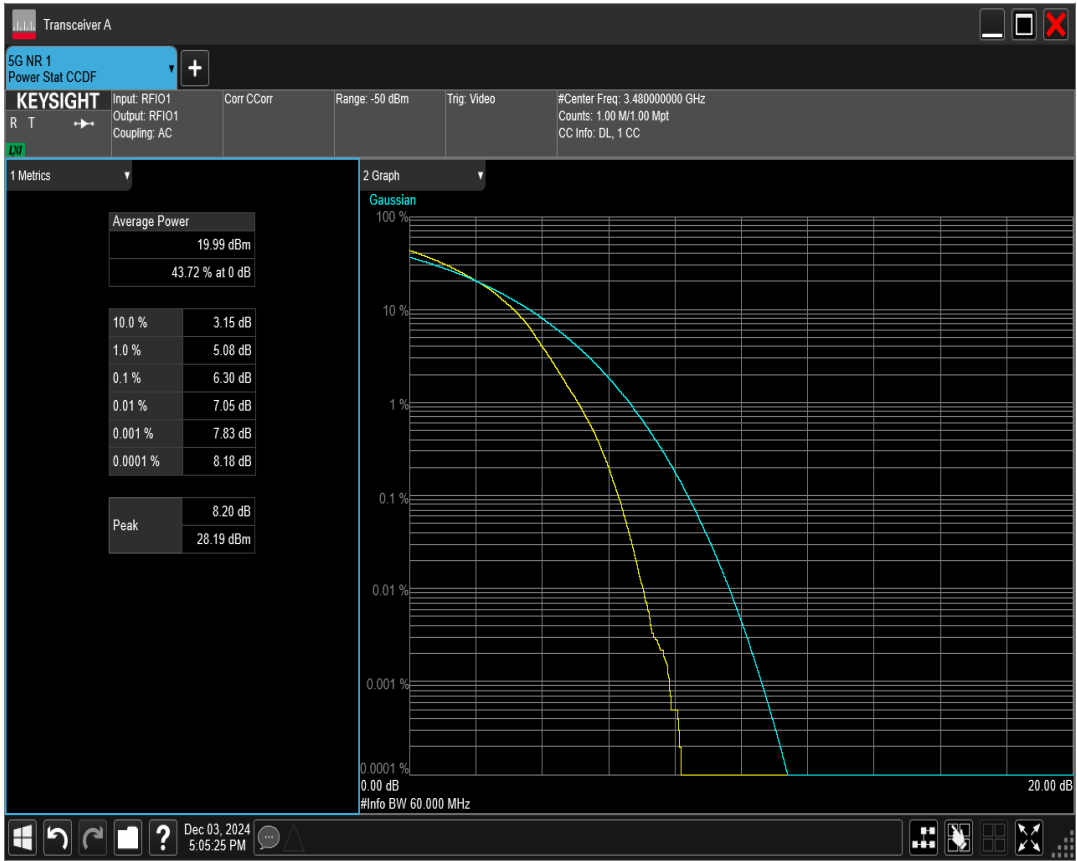
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=634666 RB=162@0



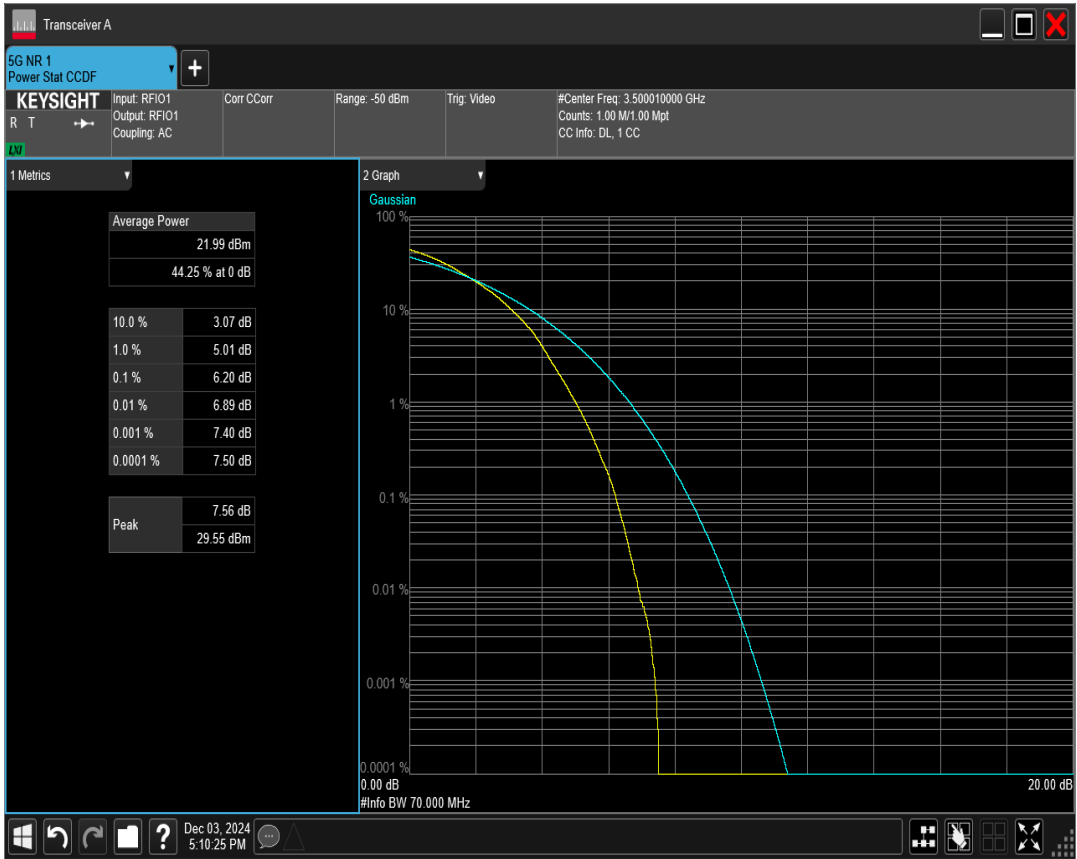
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=633334 RB=162@0



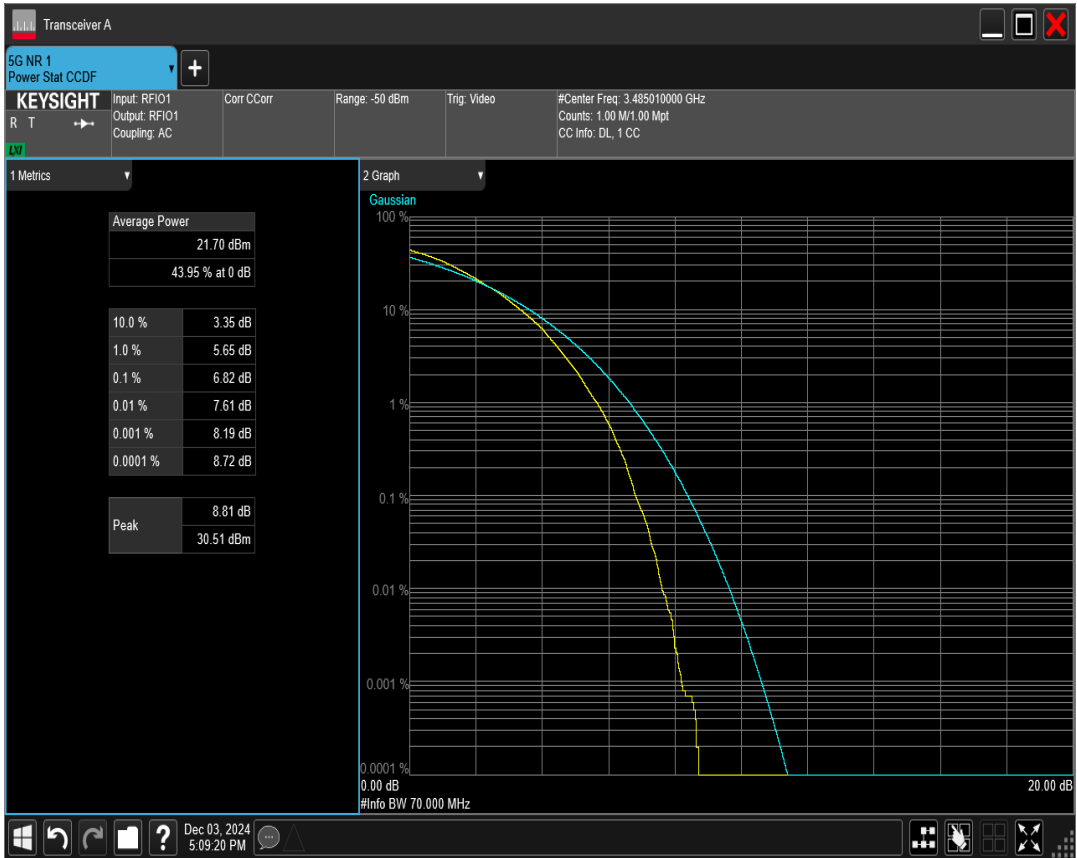
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=632000 RB=162@0



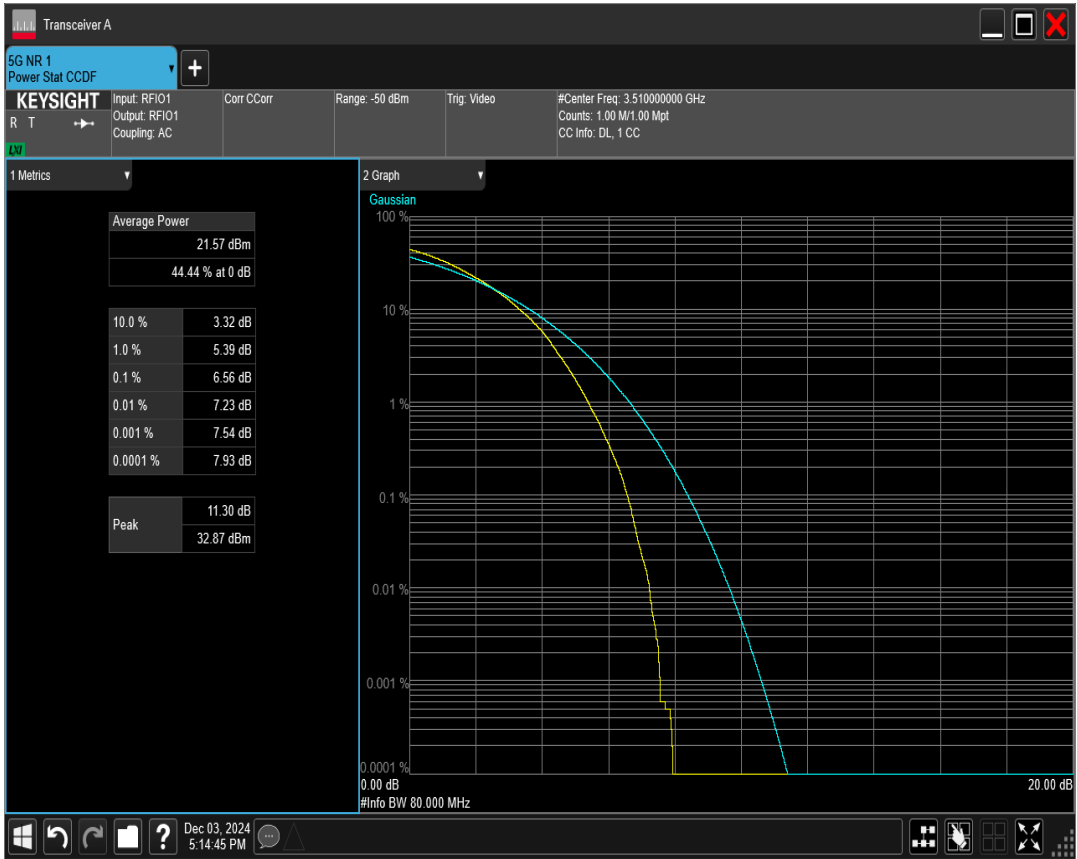
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=70MHz Channel=633334 RB=180@0



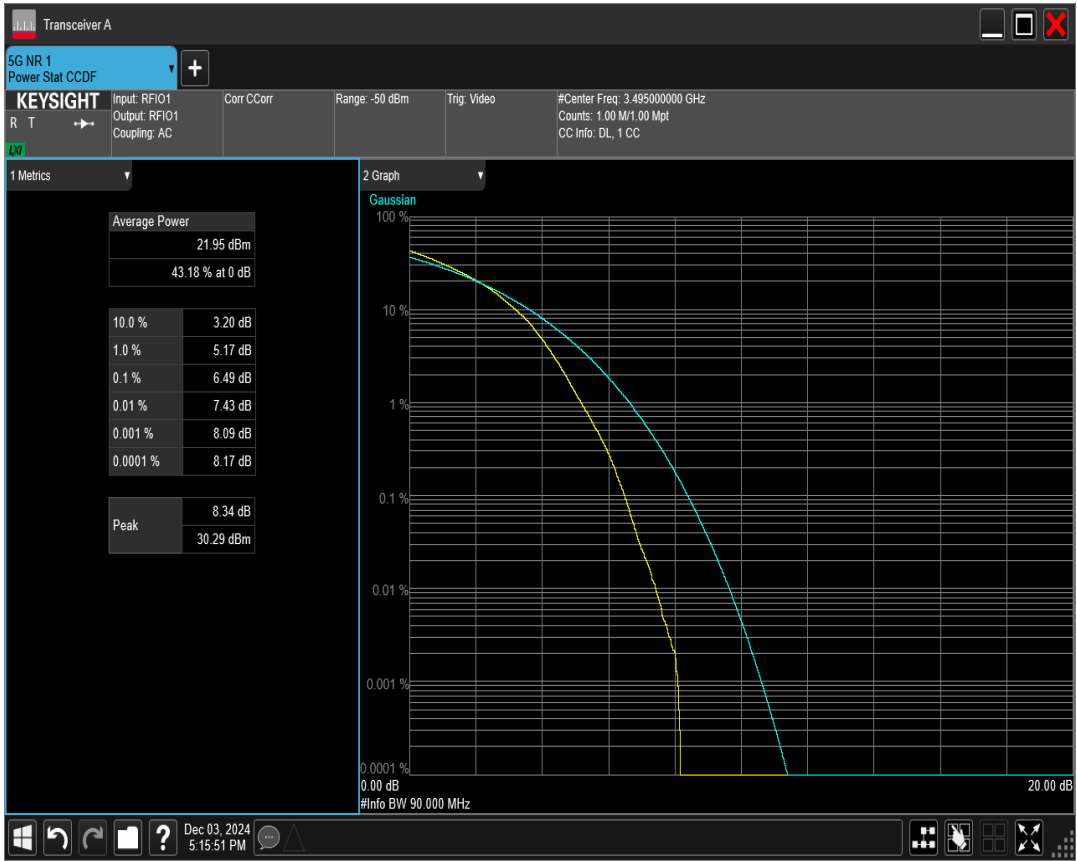
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=70MHz Channel=632334 RB=180@0



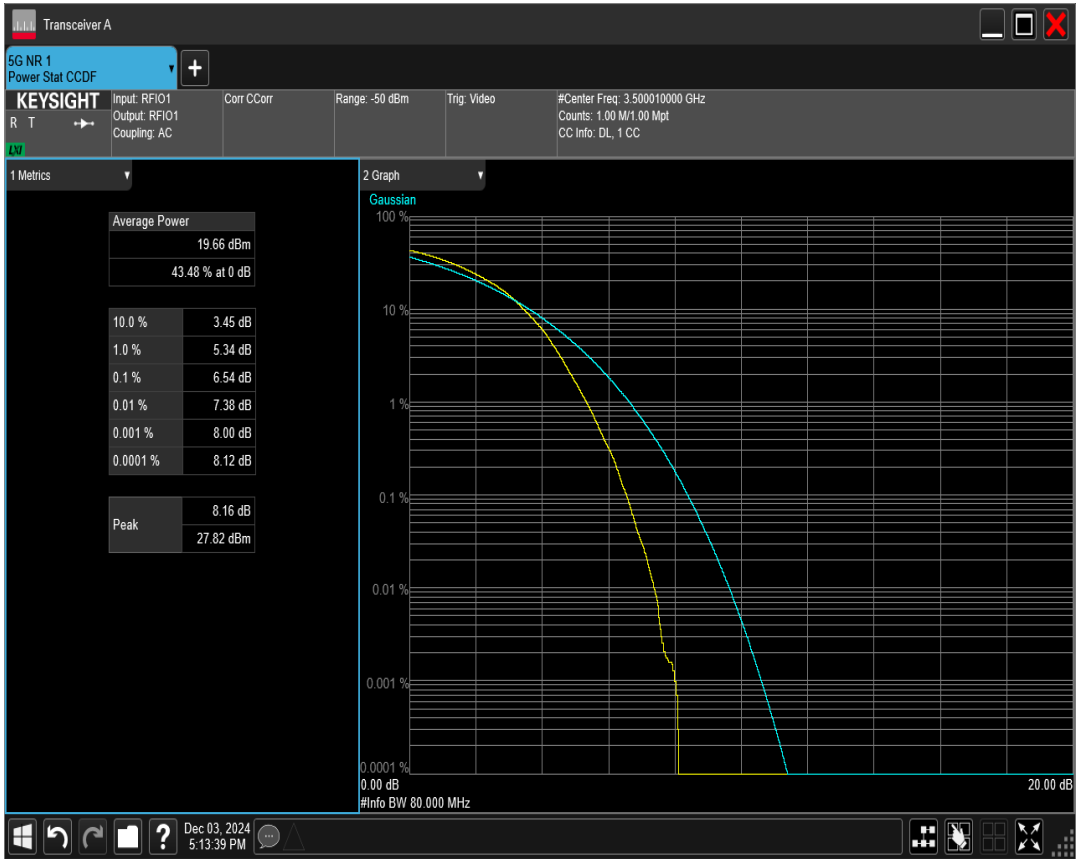
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=634000 RB=216@0



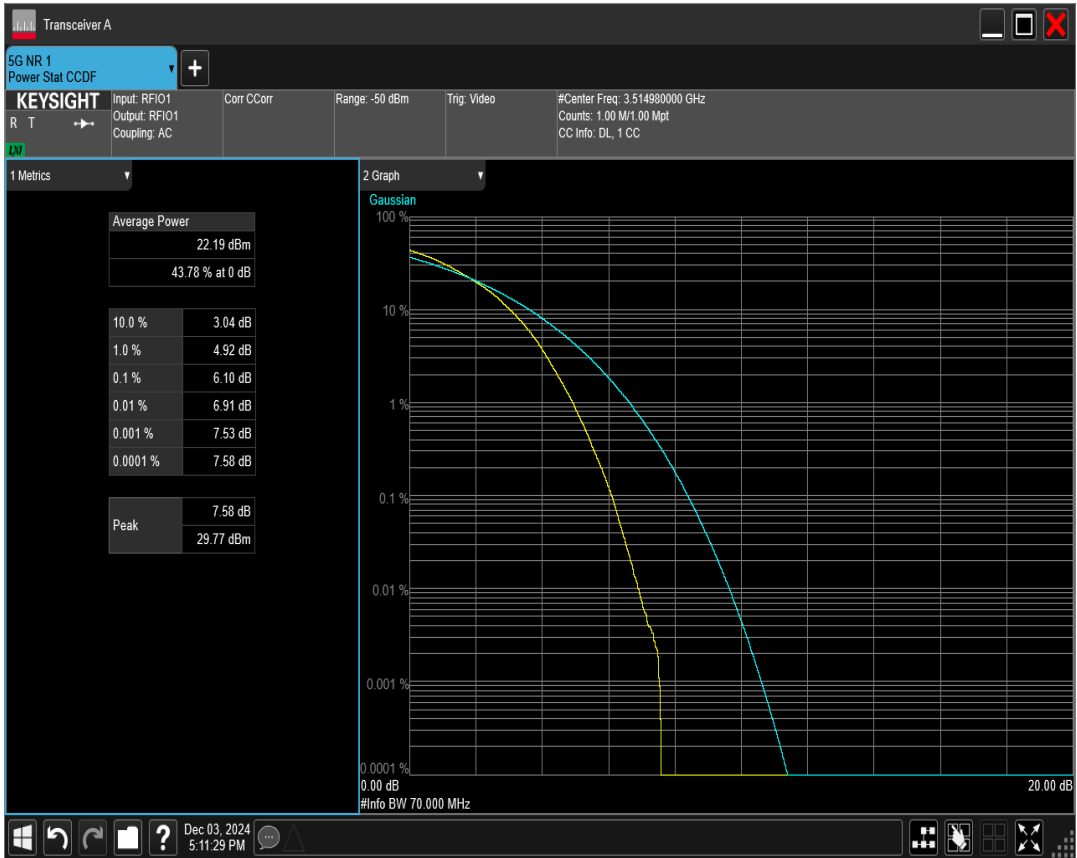
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633000 RB=240@0



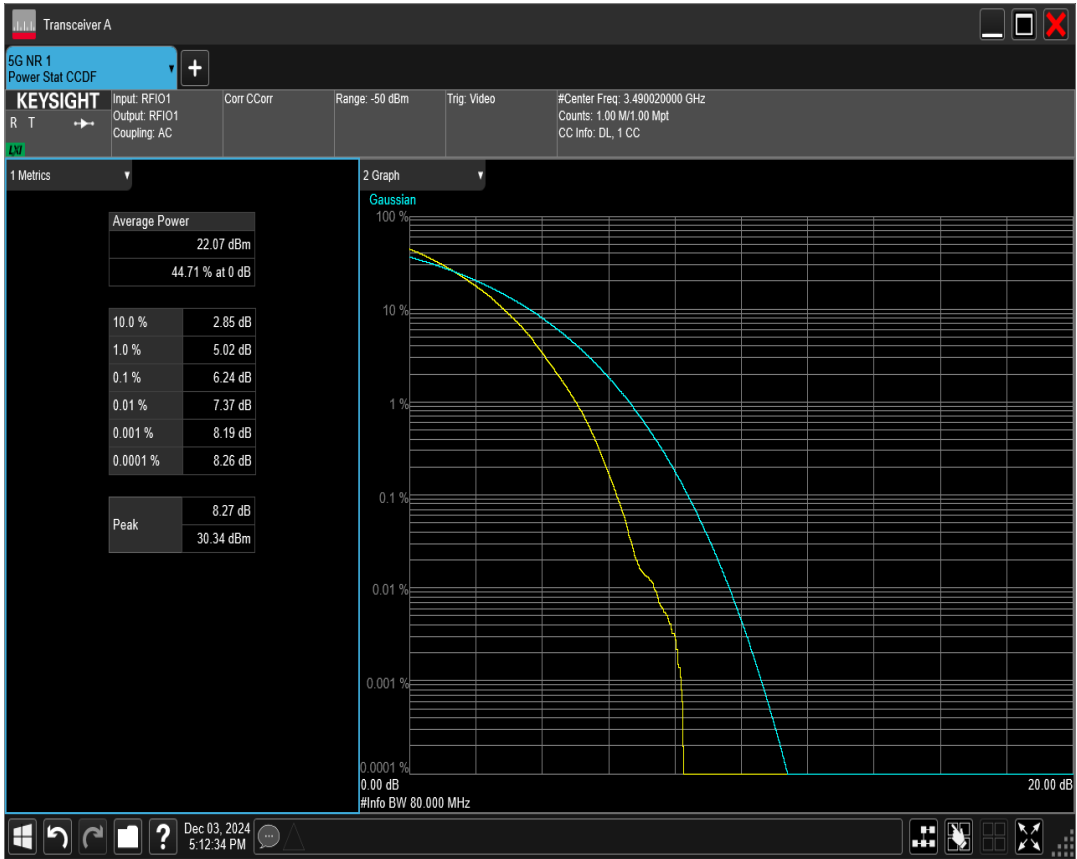
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



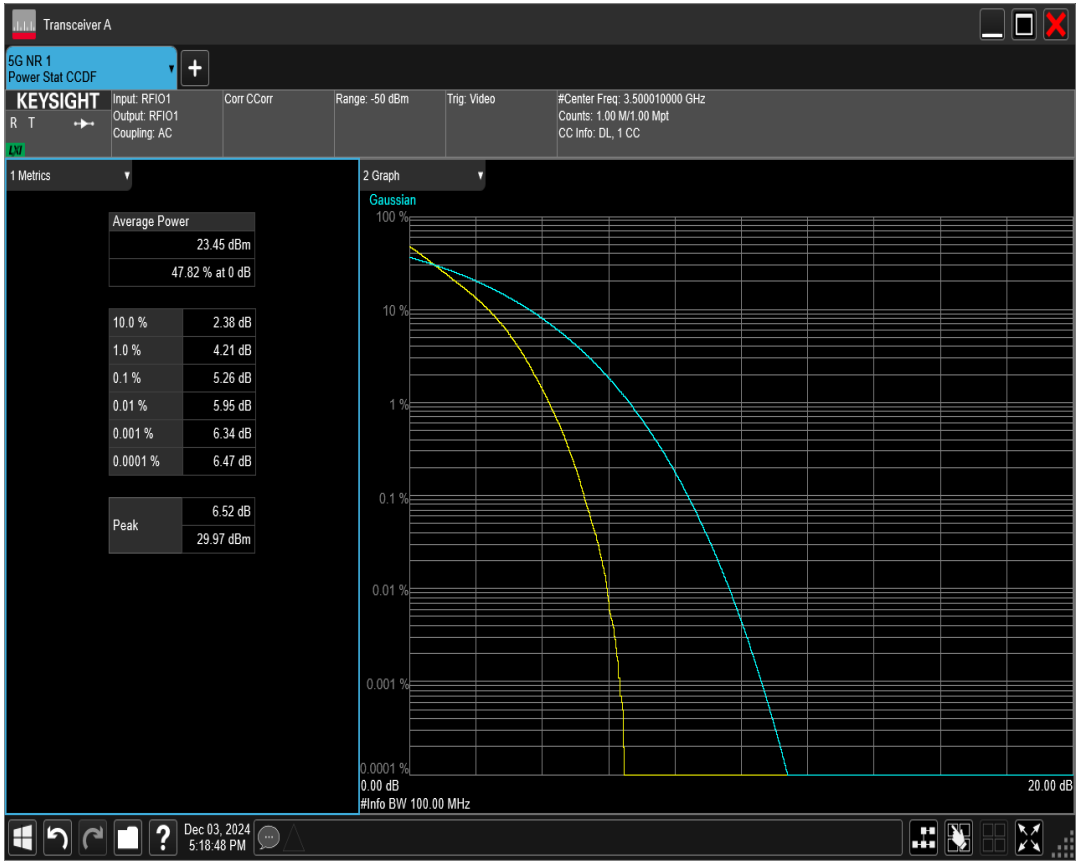
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=70MHz Channel=634332 RB=180@0



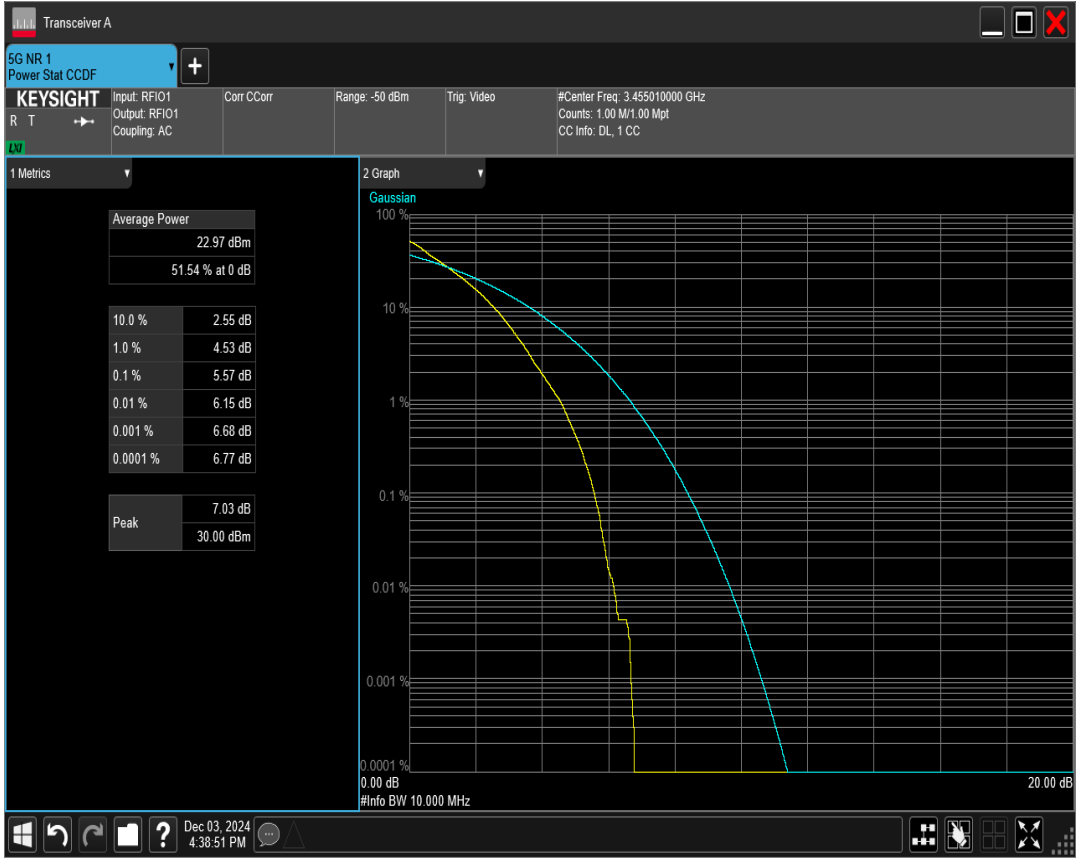
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=632668 RB=216@0



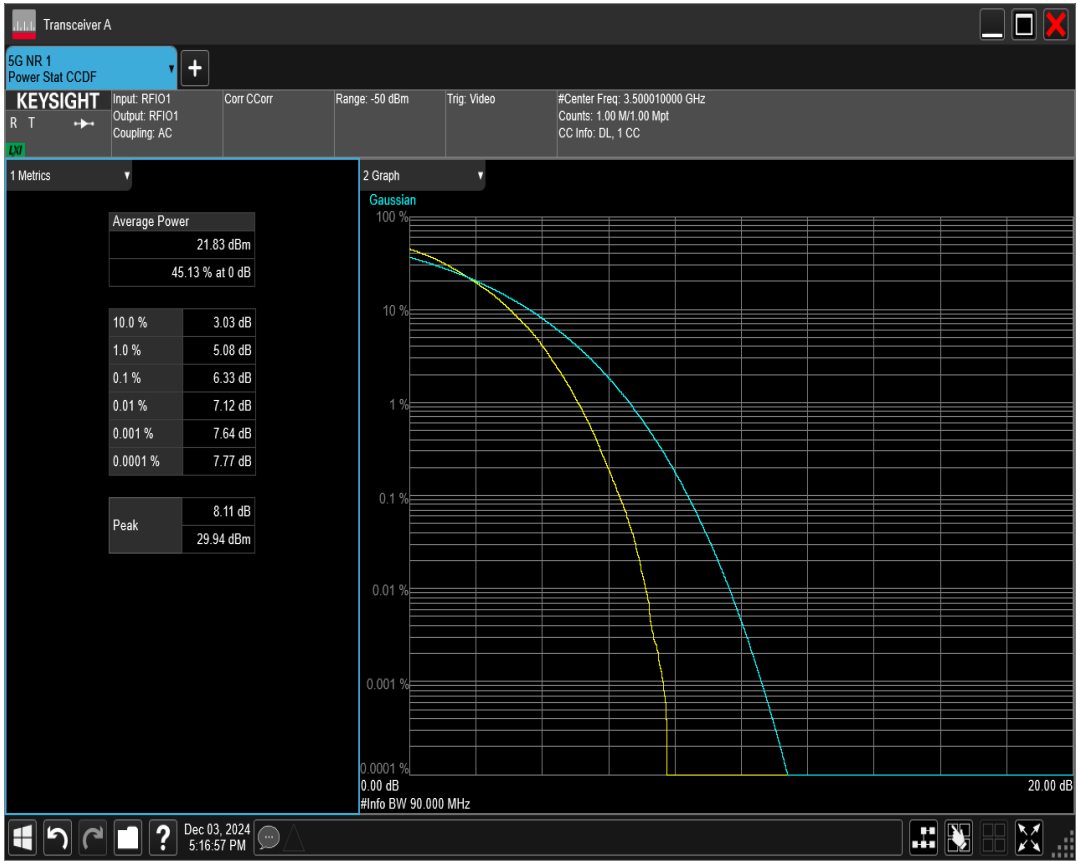
n78(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



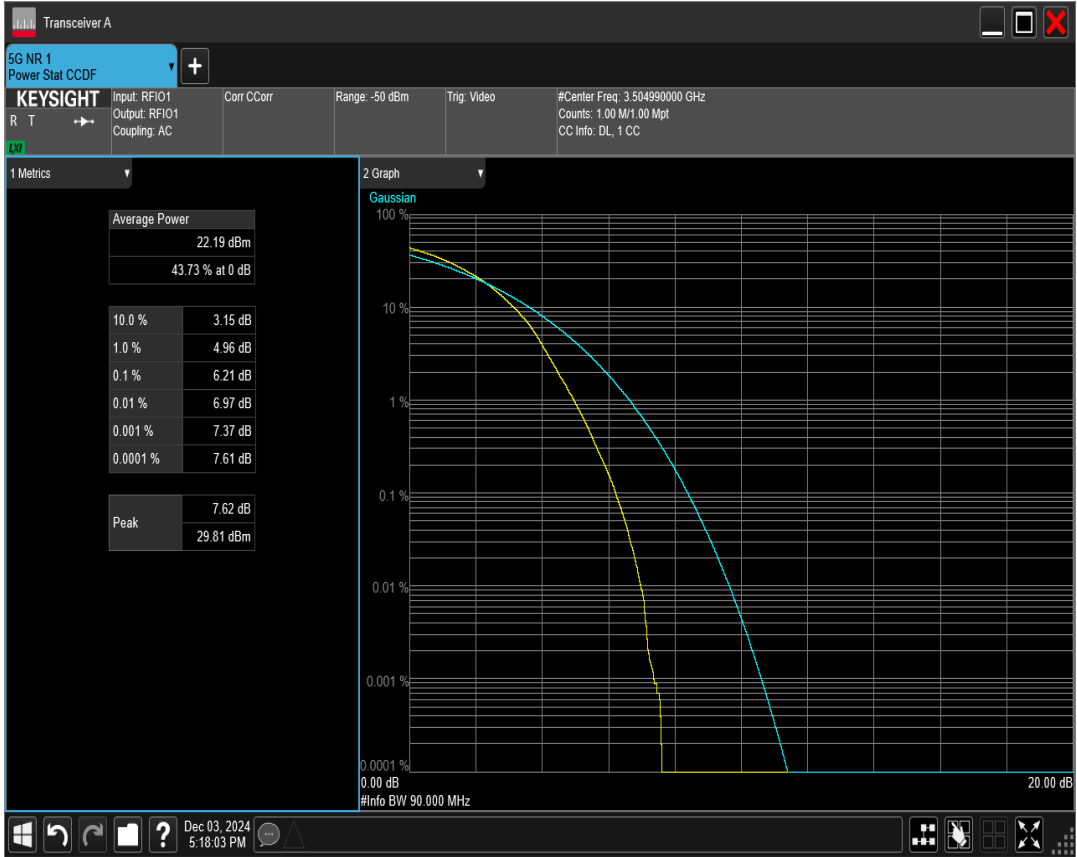
n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=630334 RB=24@0



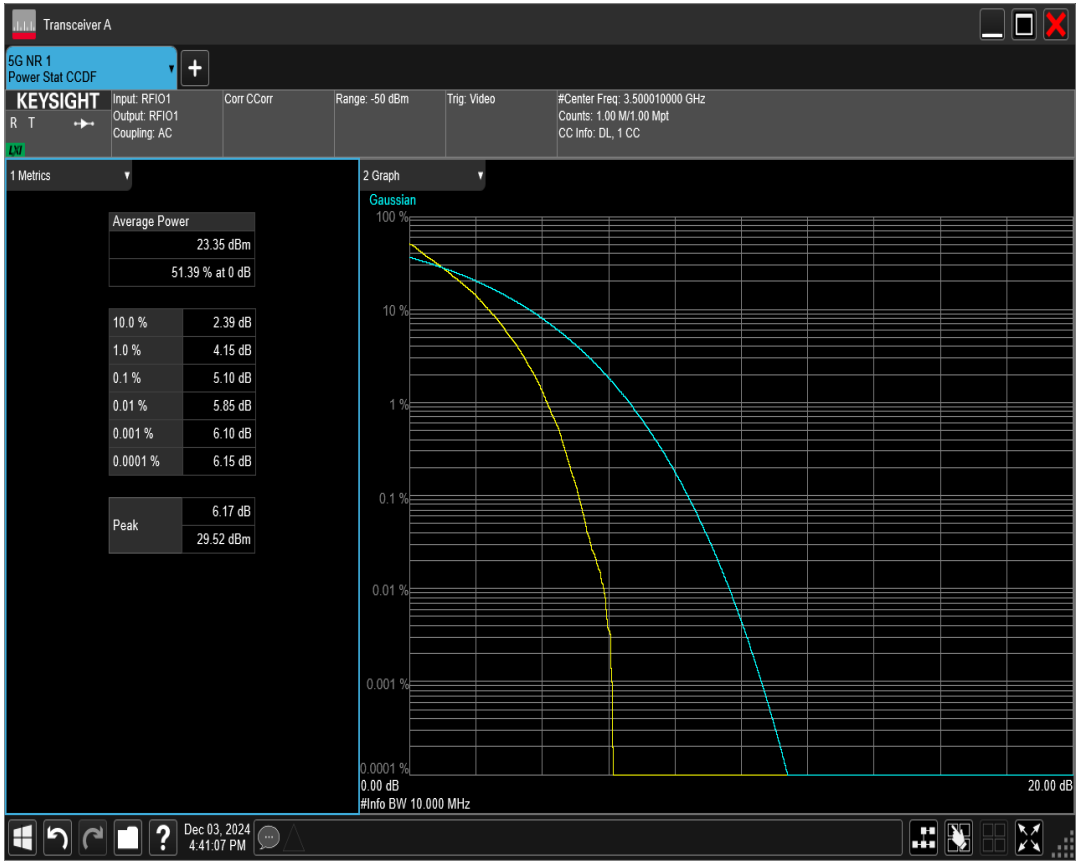
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633334 RB=240@0



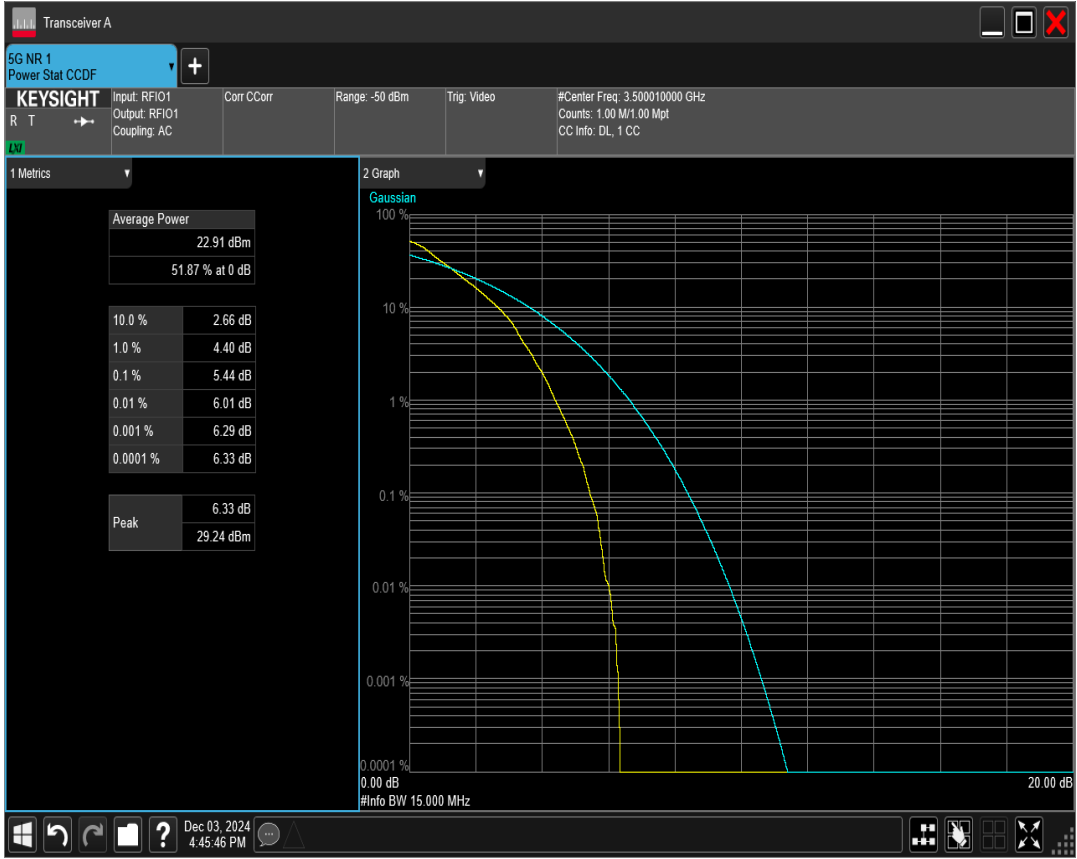
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633666 RB=240@0



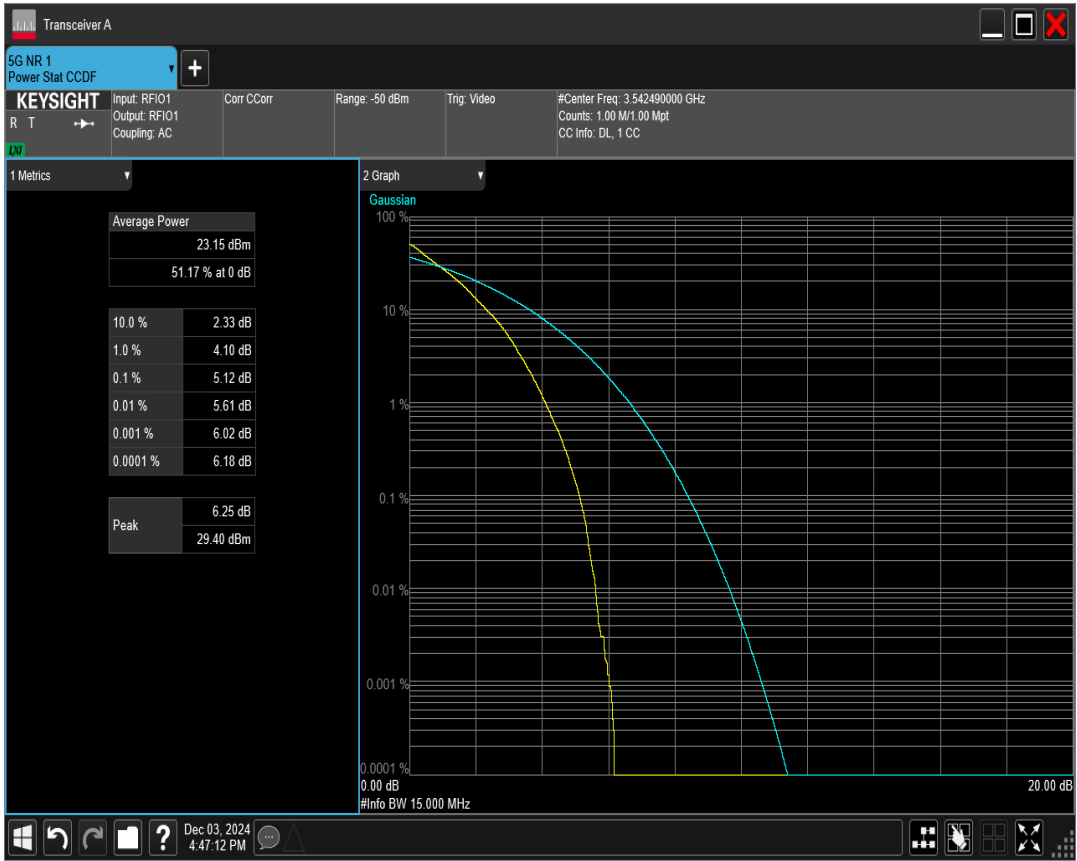
n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



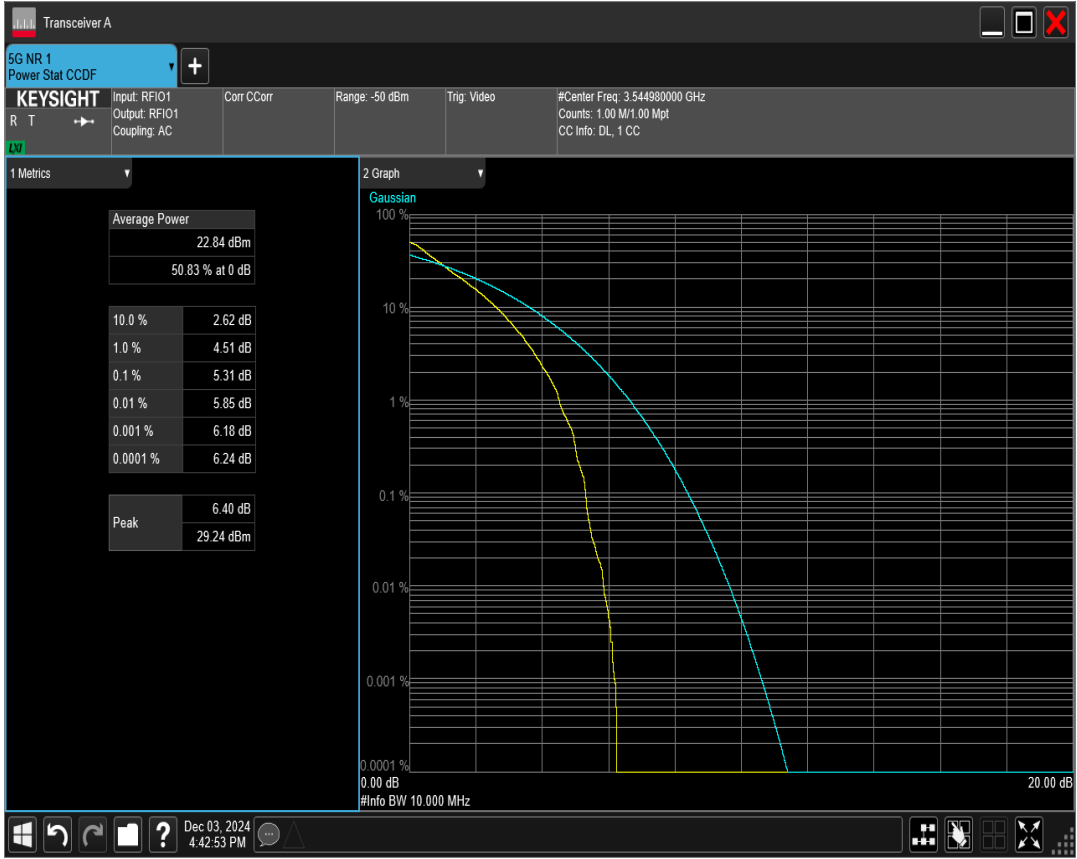
n78(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@0



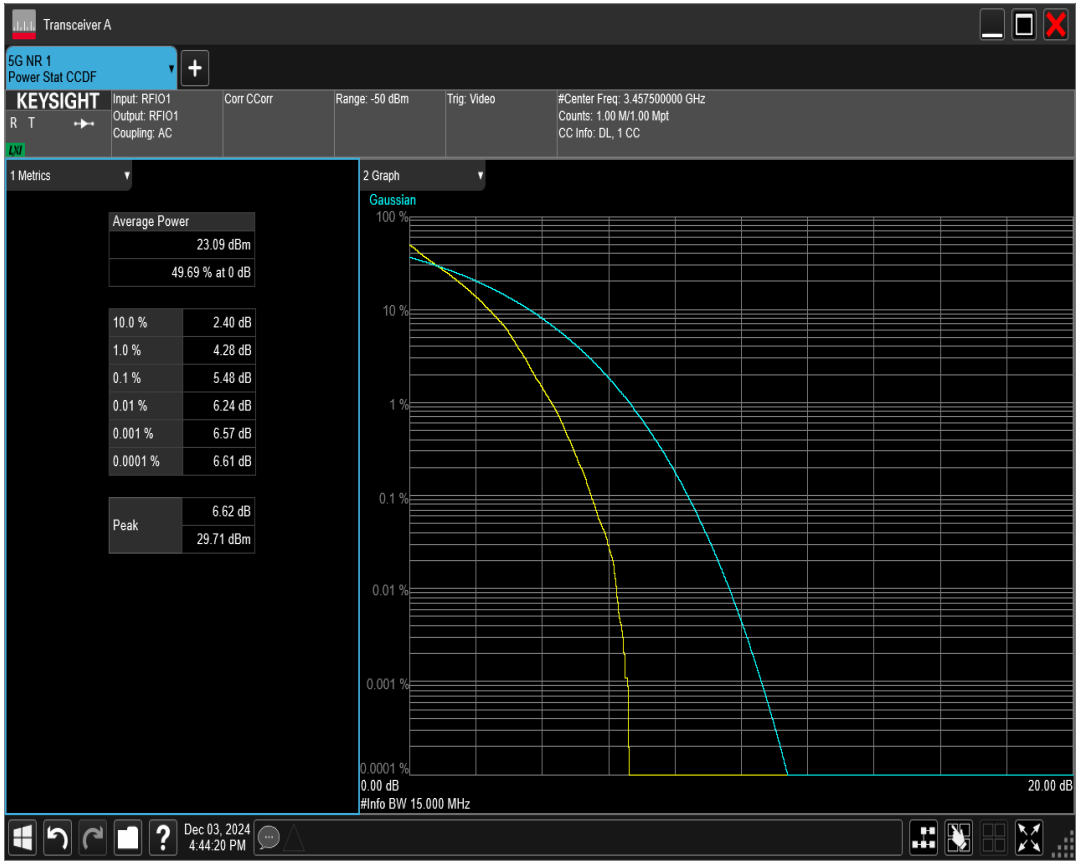
n78(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=636166 RB=36@0



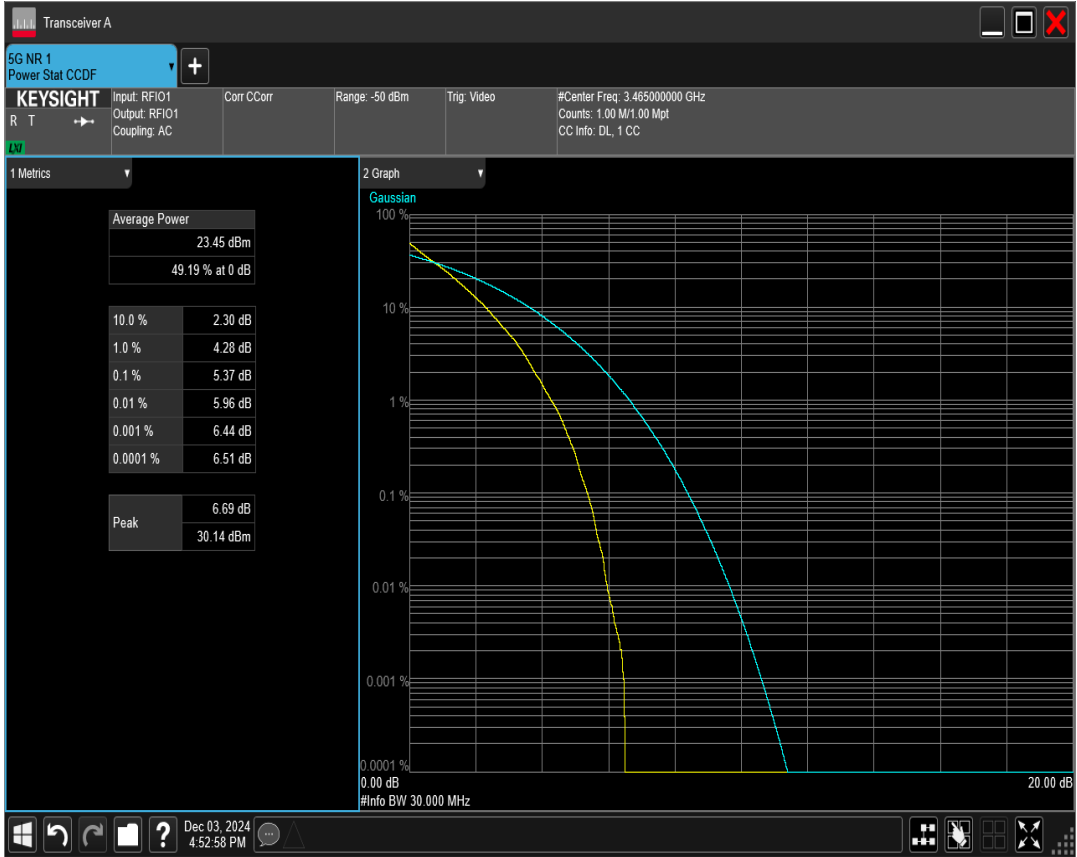
n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=636332 RB=24@0



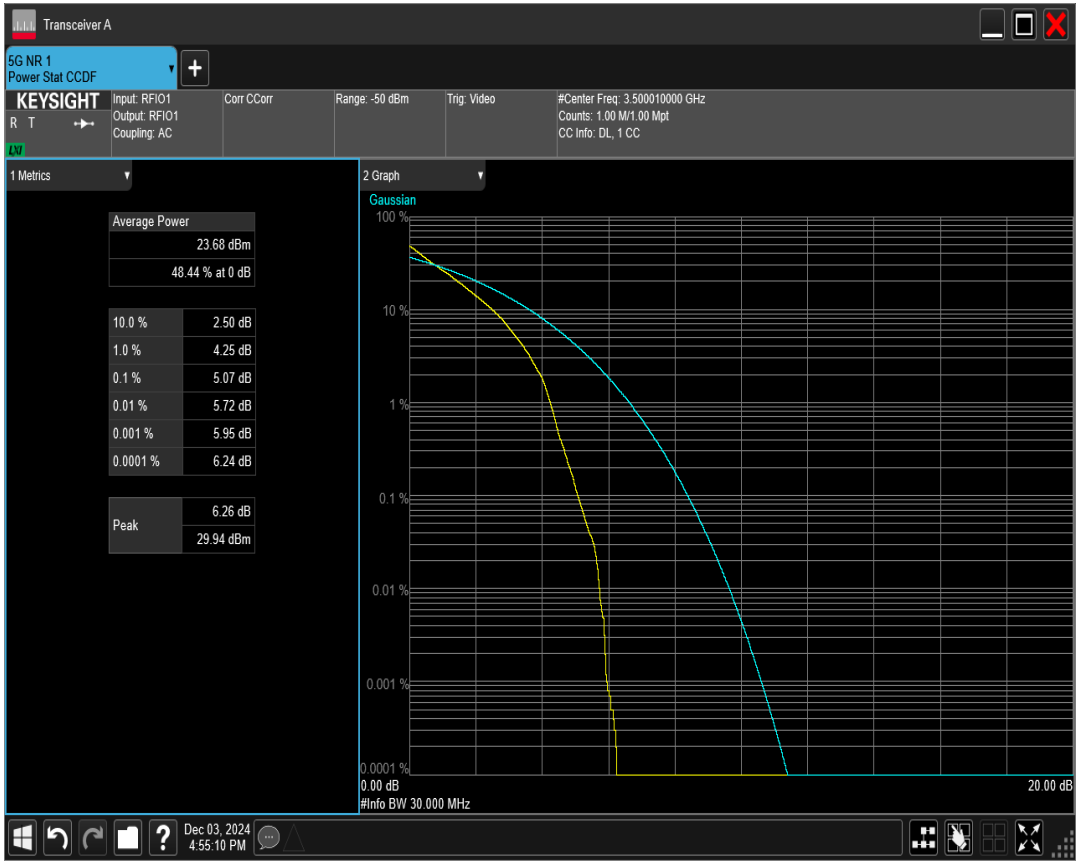
n78(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=630500 RB=36@0



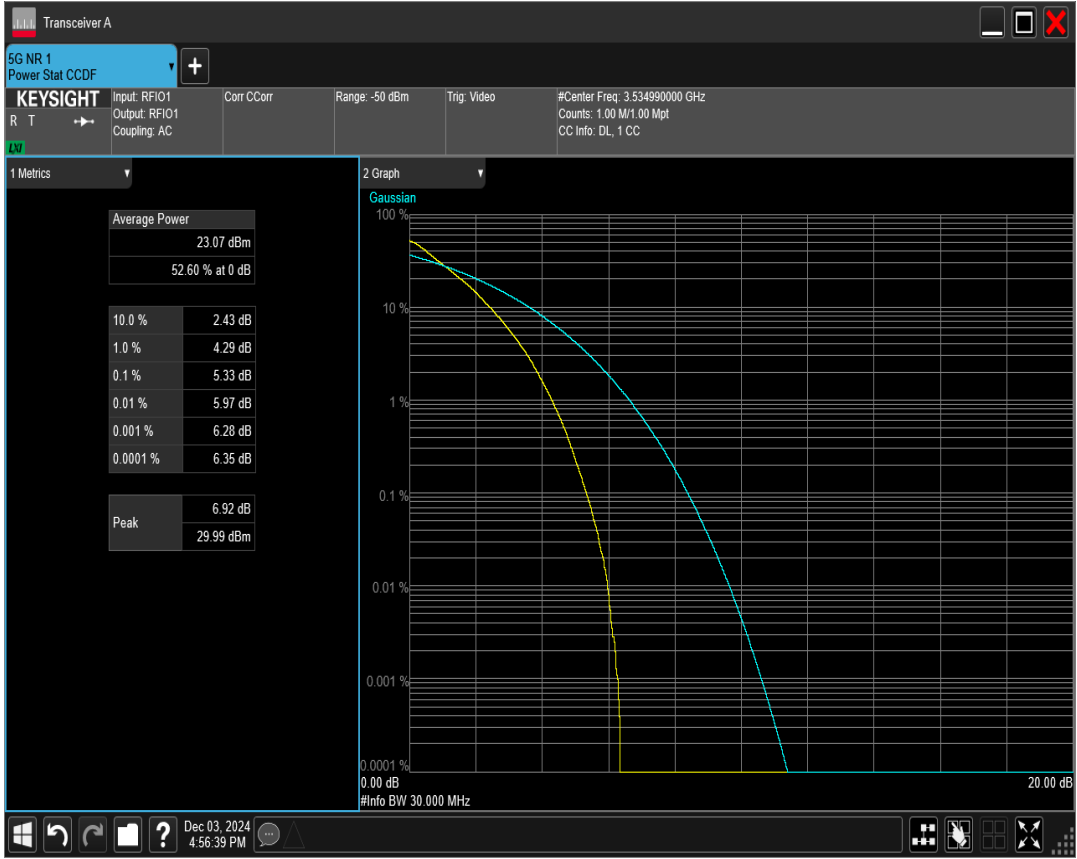
n78(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=631000 RB=75@0



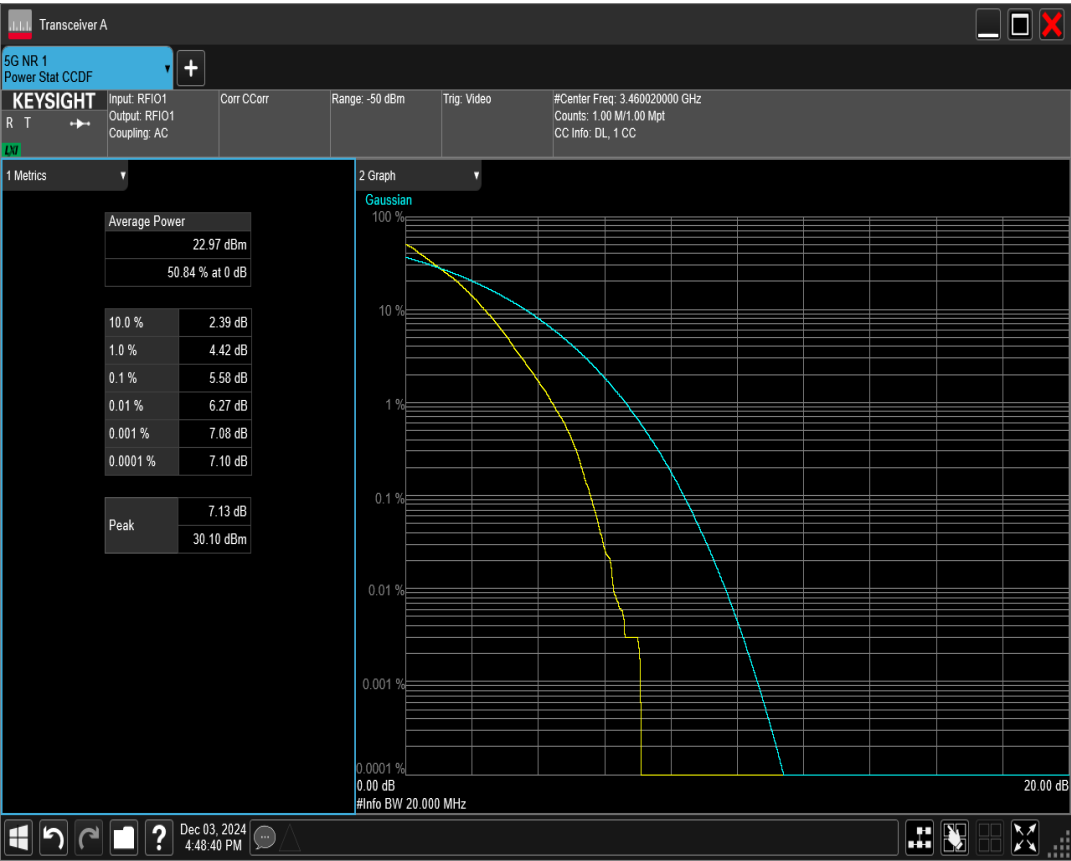
n78(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75@0



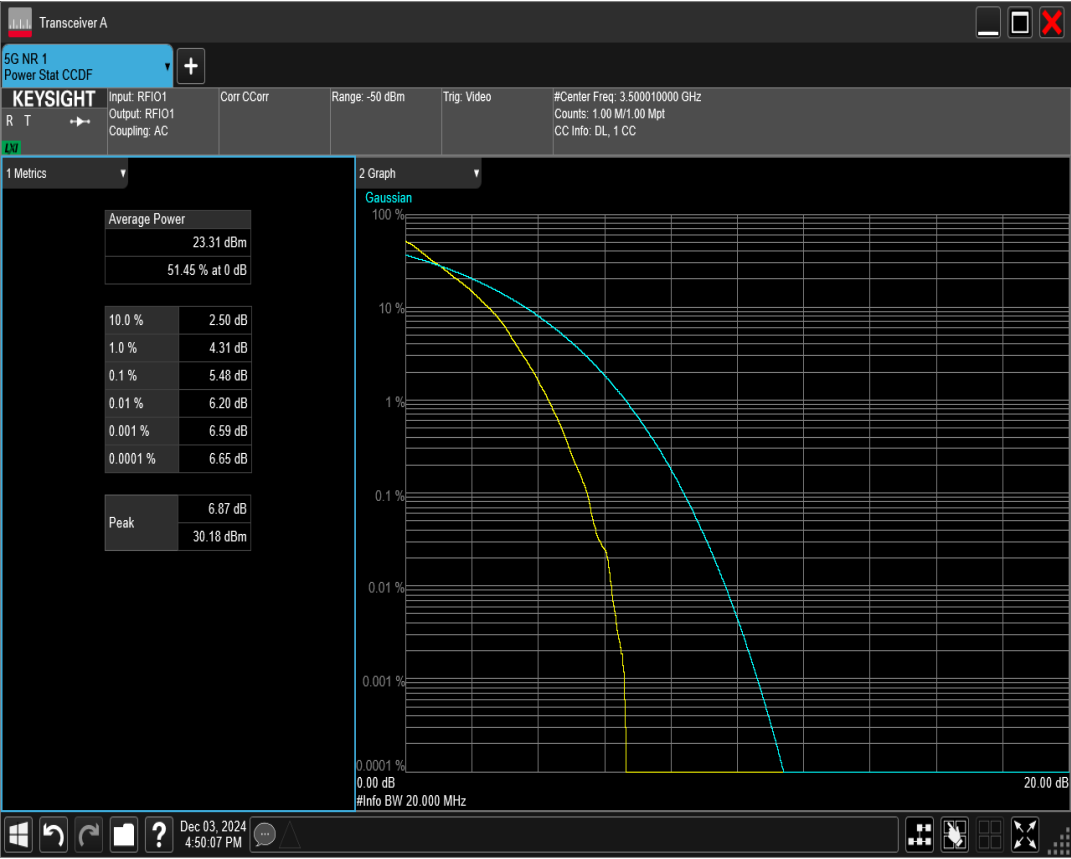
n78(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=635666 RB=75@0



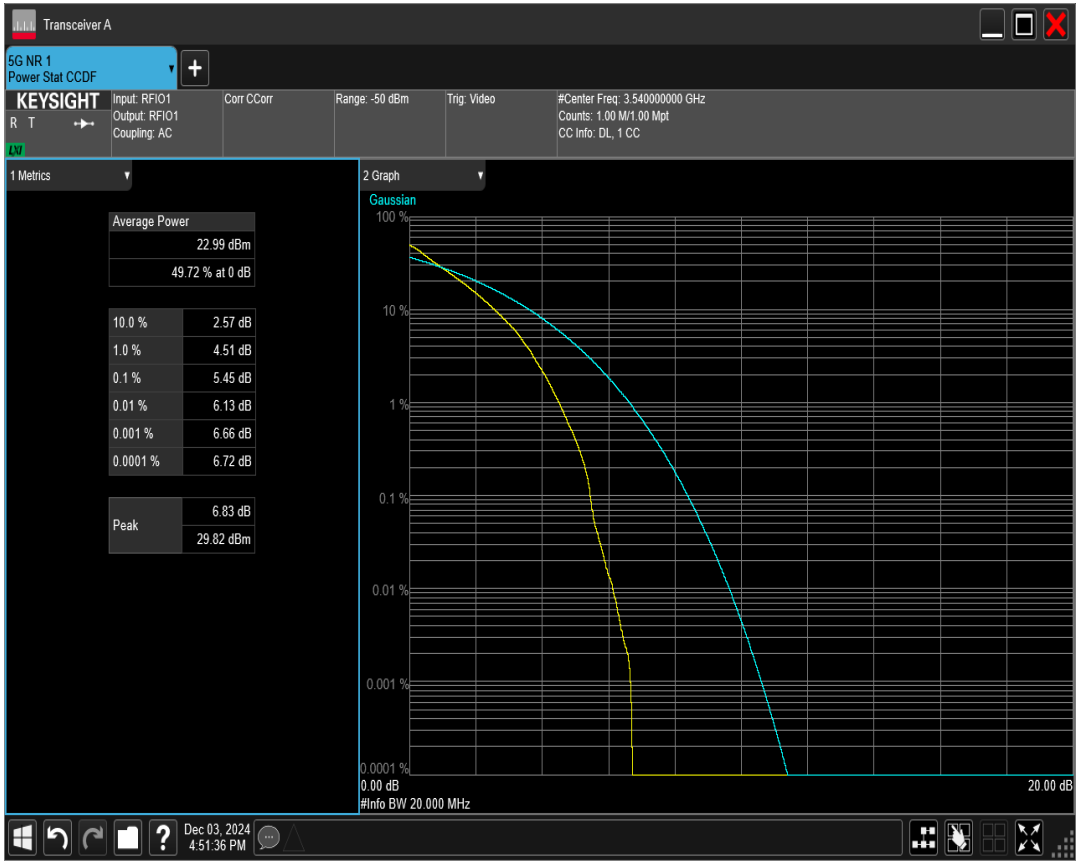
n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=630668 RB=50@0



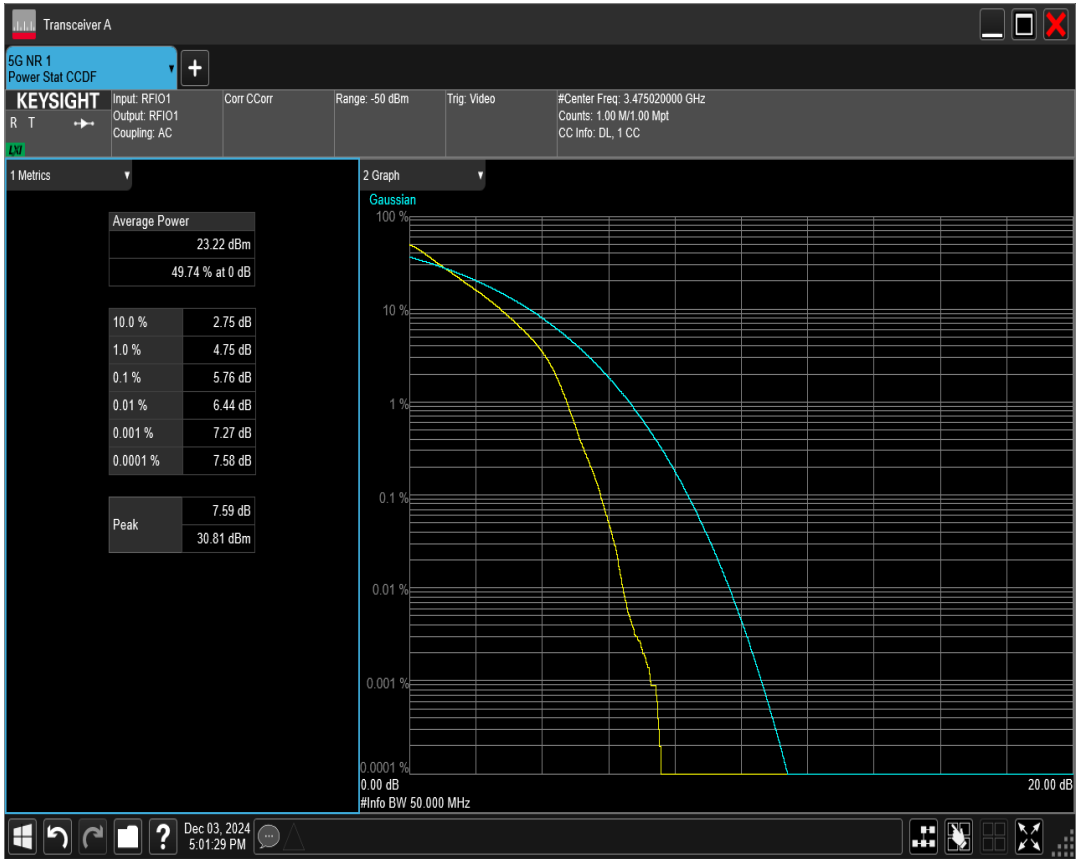
n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



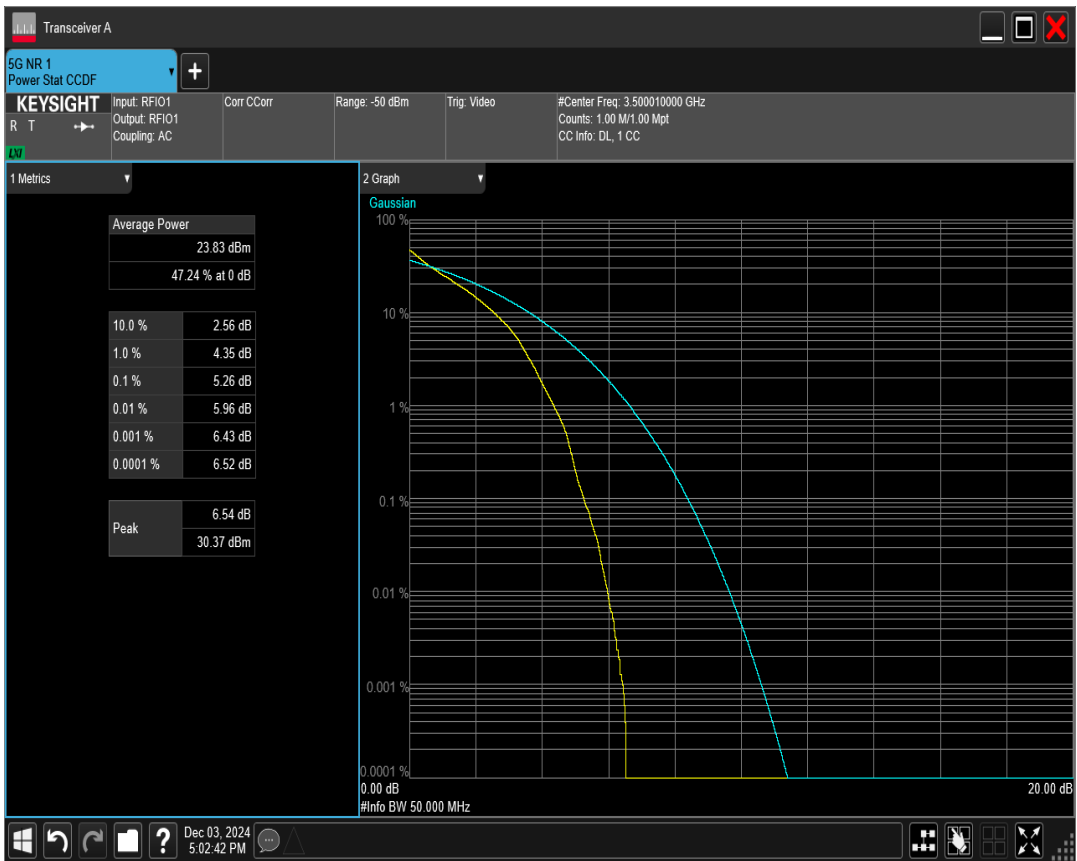
n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=636000 RB=50@0



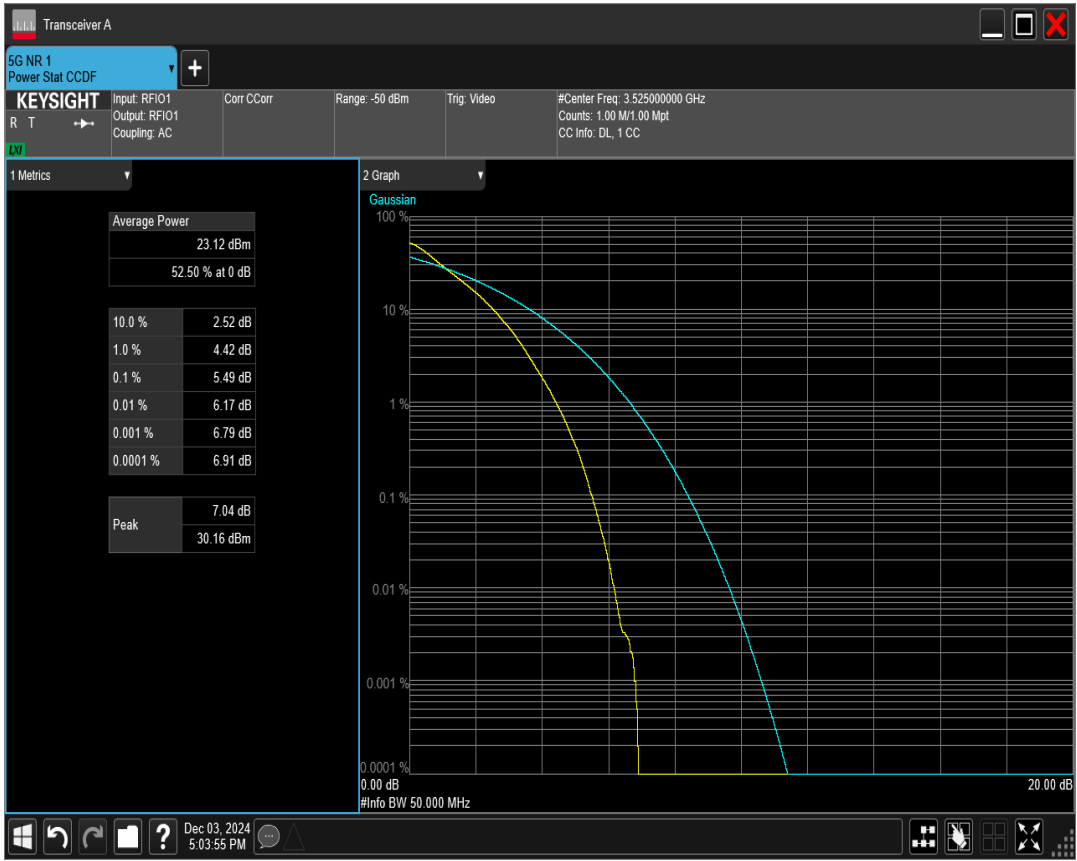
n78(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=631668 RB=128@0



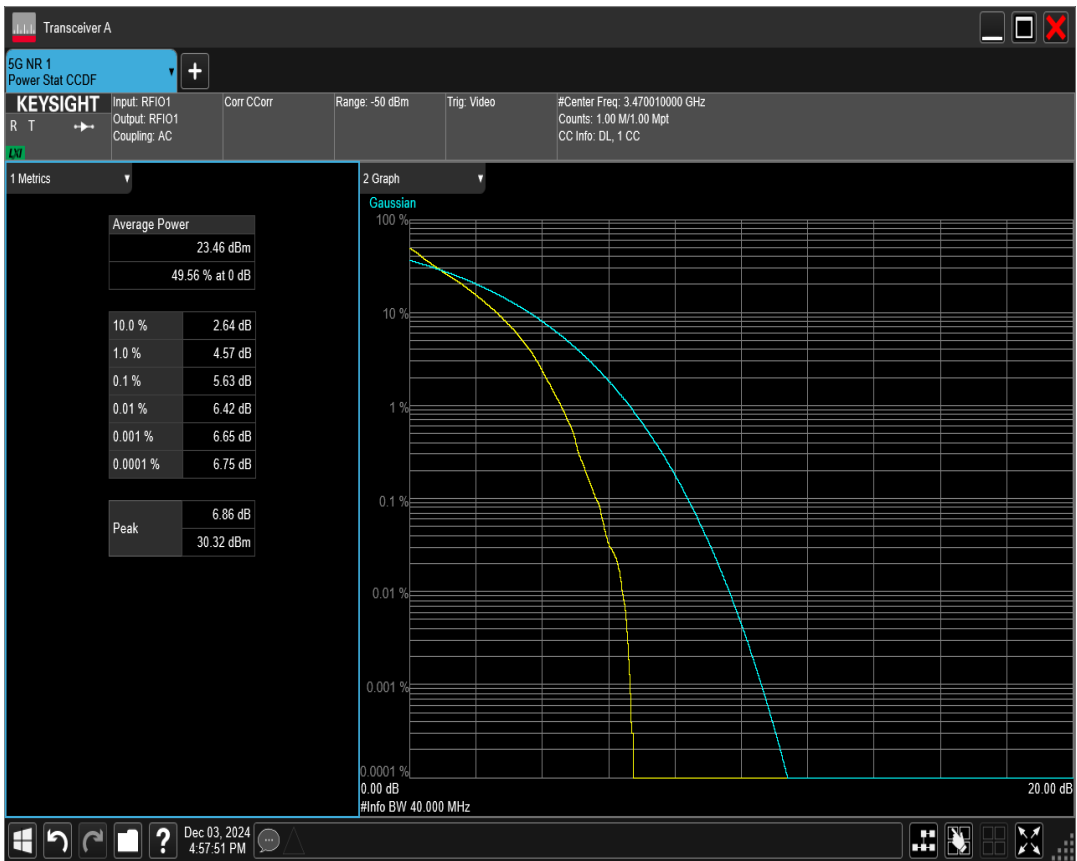
n78(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



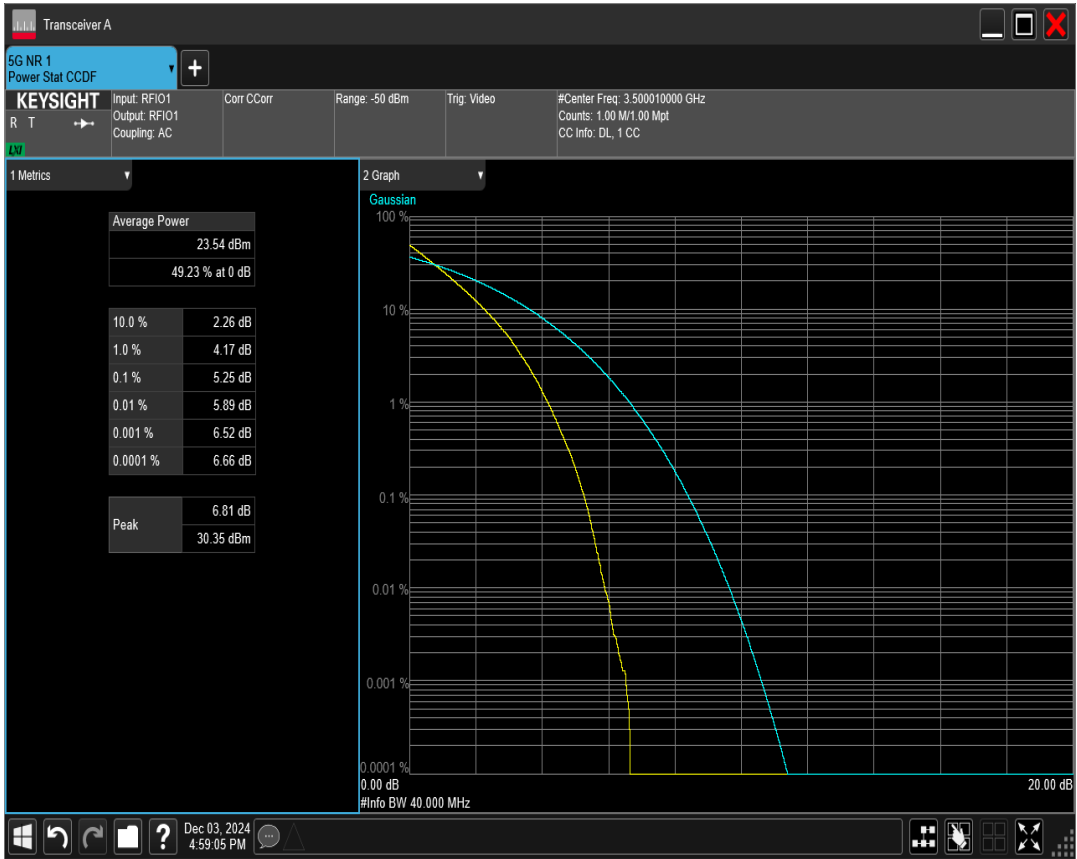
n78(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=635000 RB=128@0



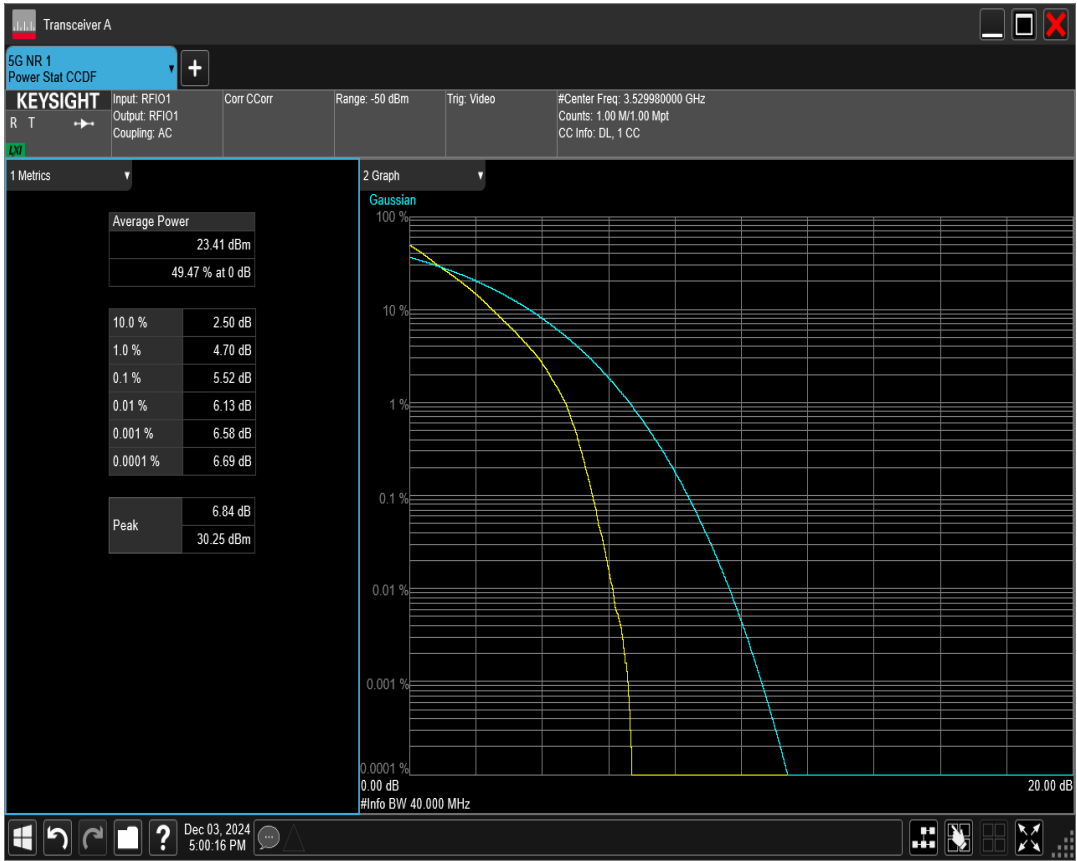
n78(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=631334 RB=100@0



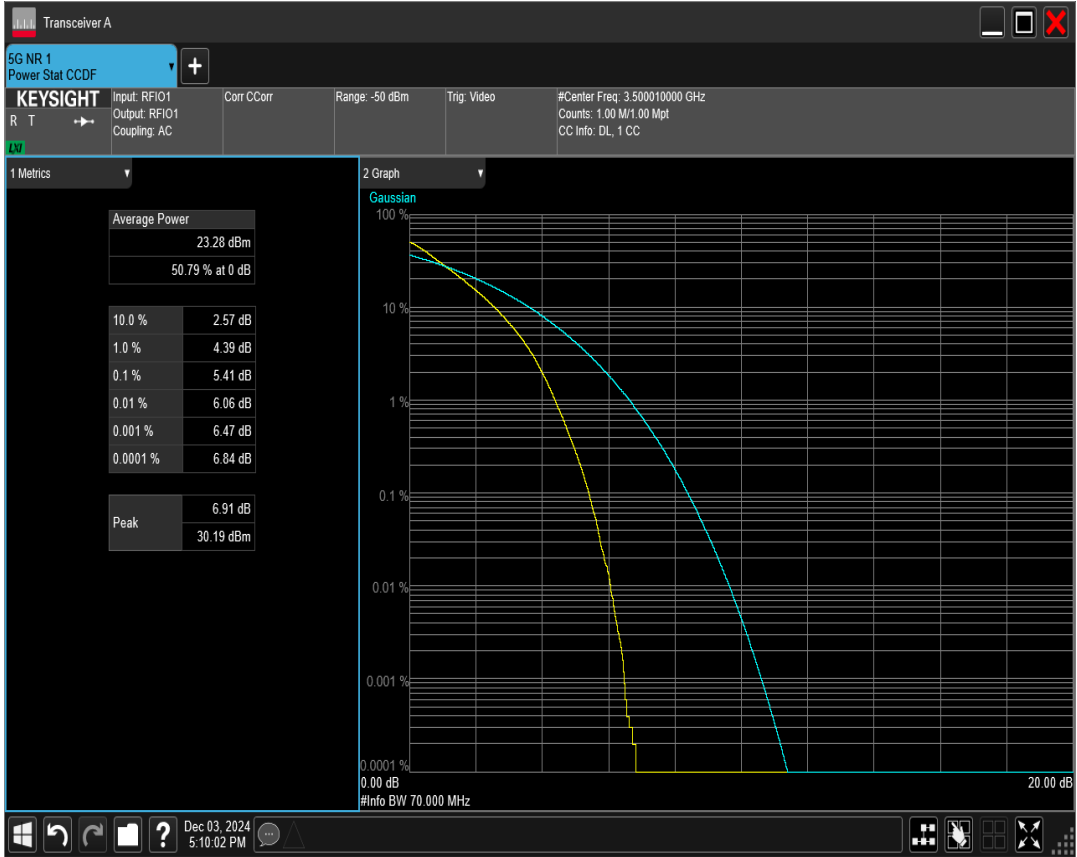
n78(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



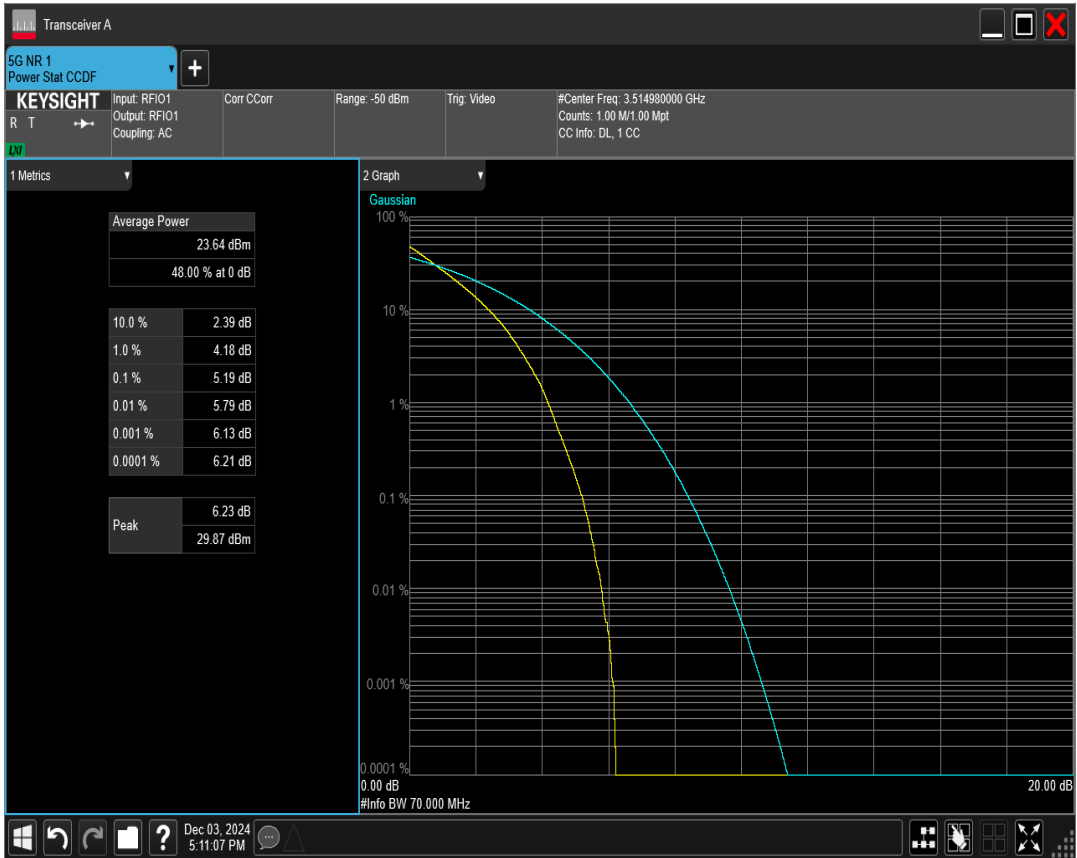
n78(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=635332 RB=100@0



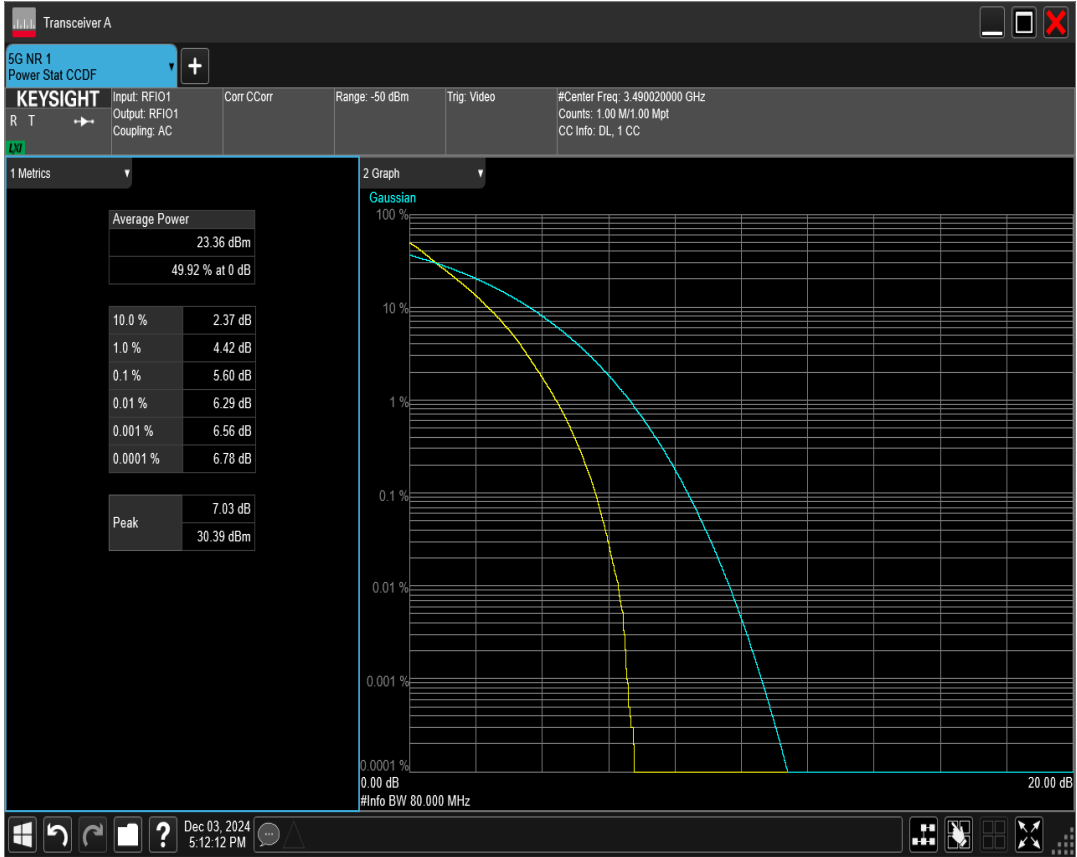
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=633334 RB=180@0



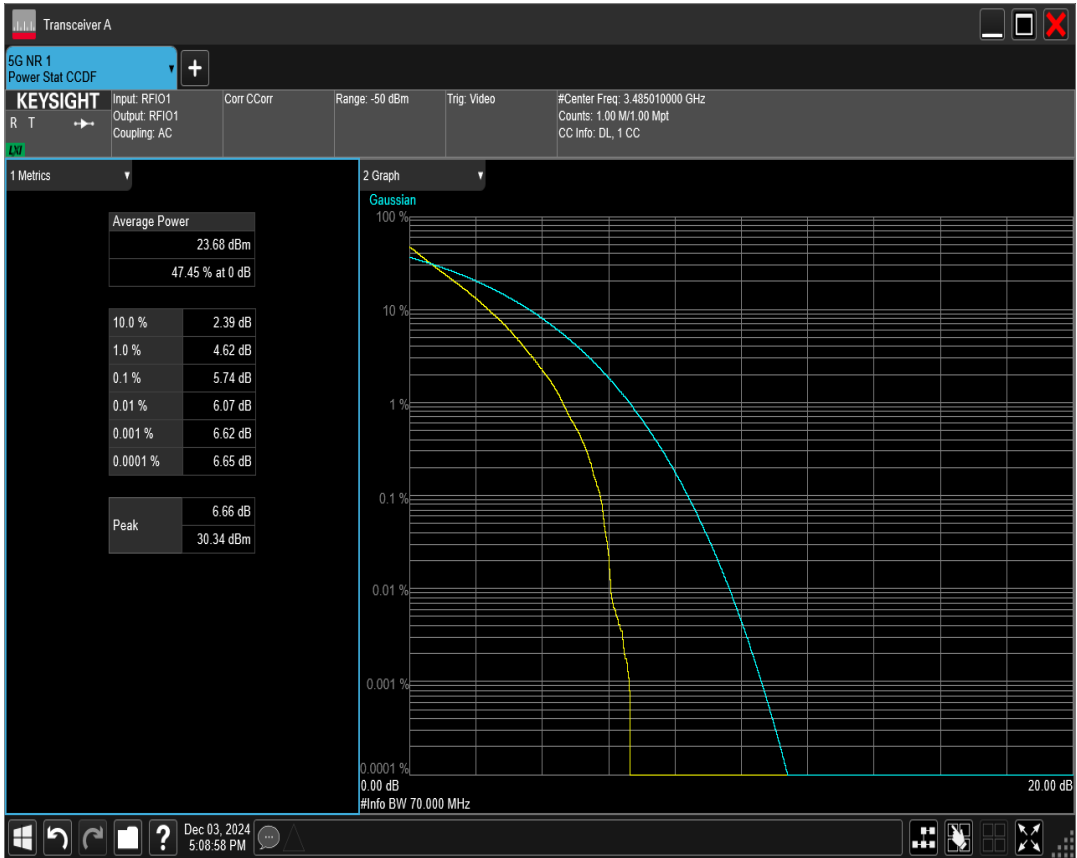
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=634332 RB=180@0



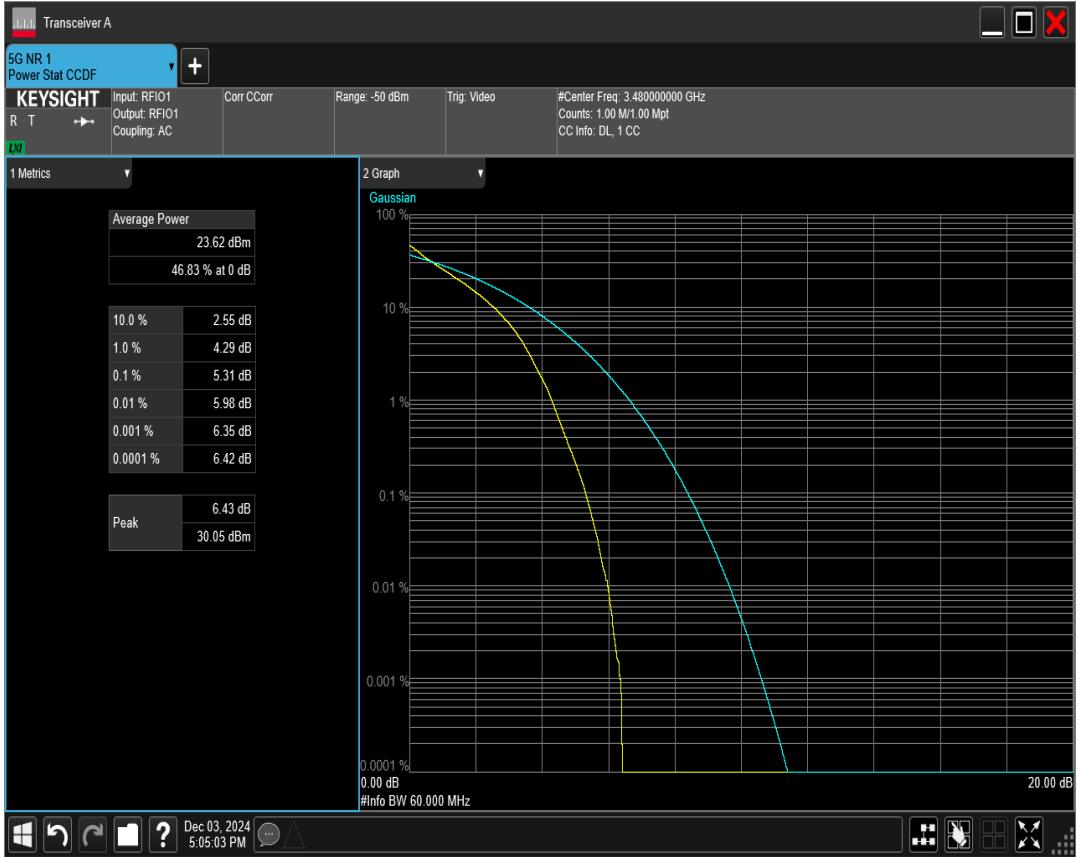
n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=632668 RB=216@0



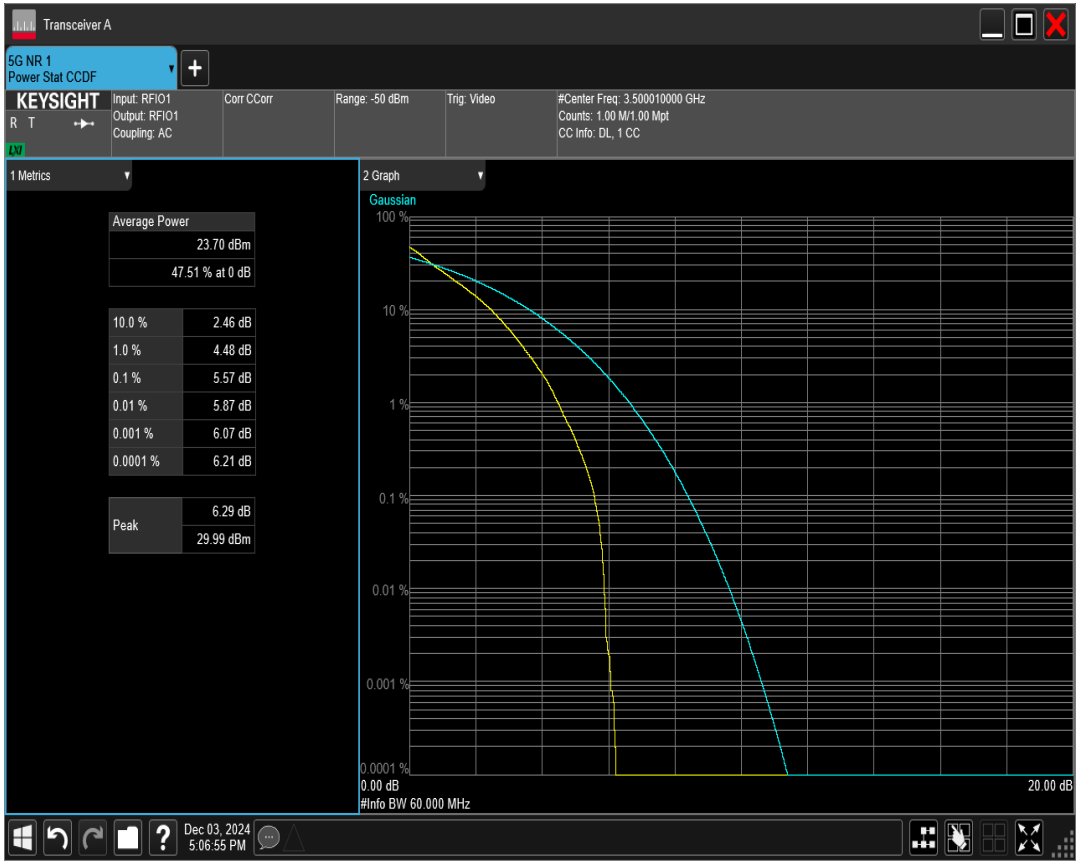
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=632334 RB=180@0



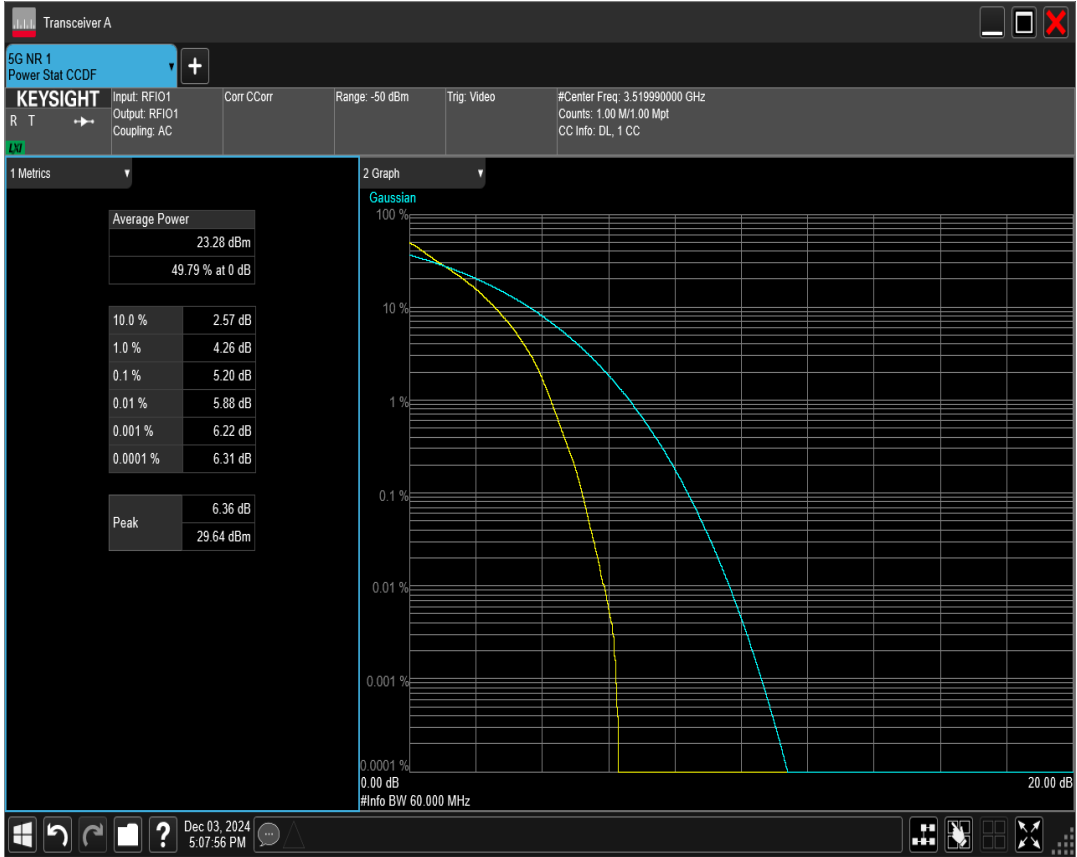
n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=632000 RB=162@0



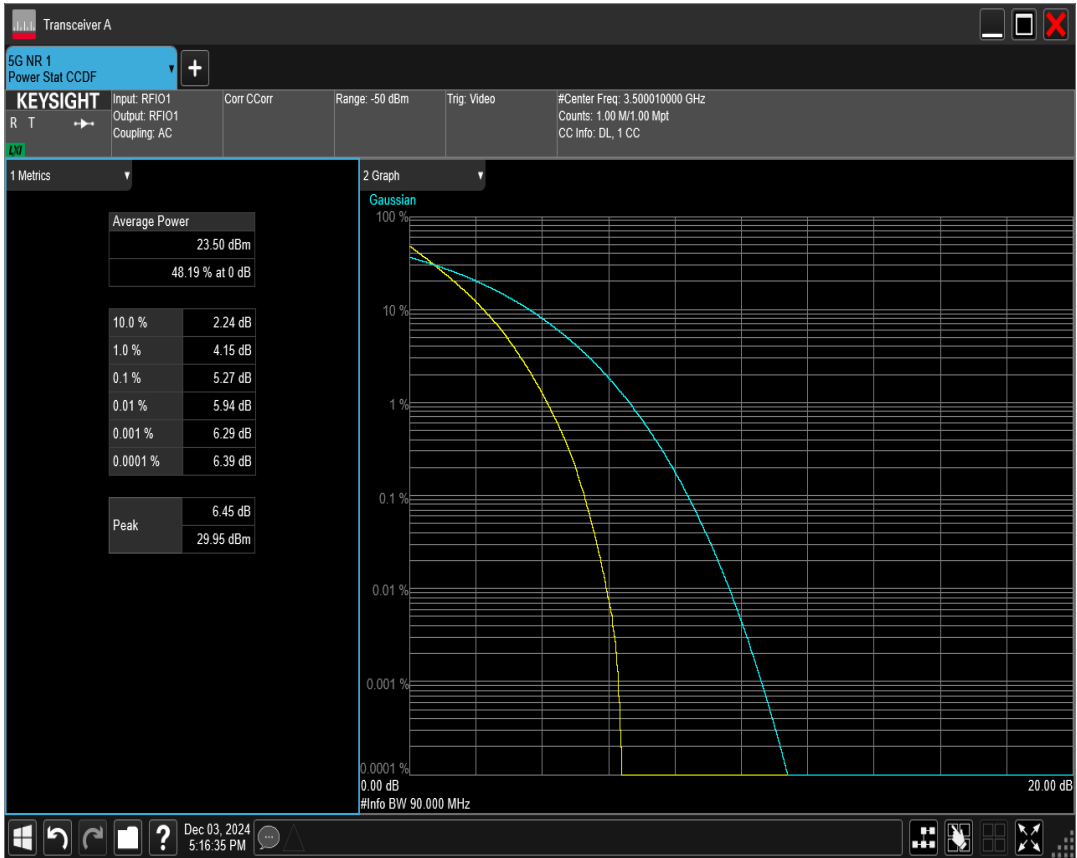
n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



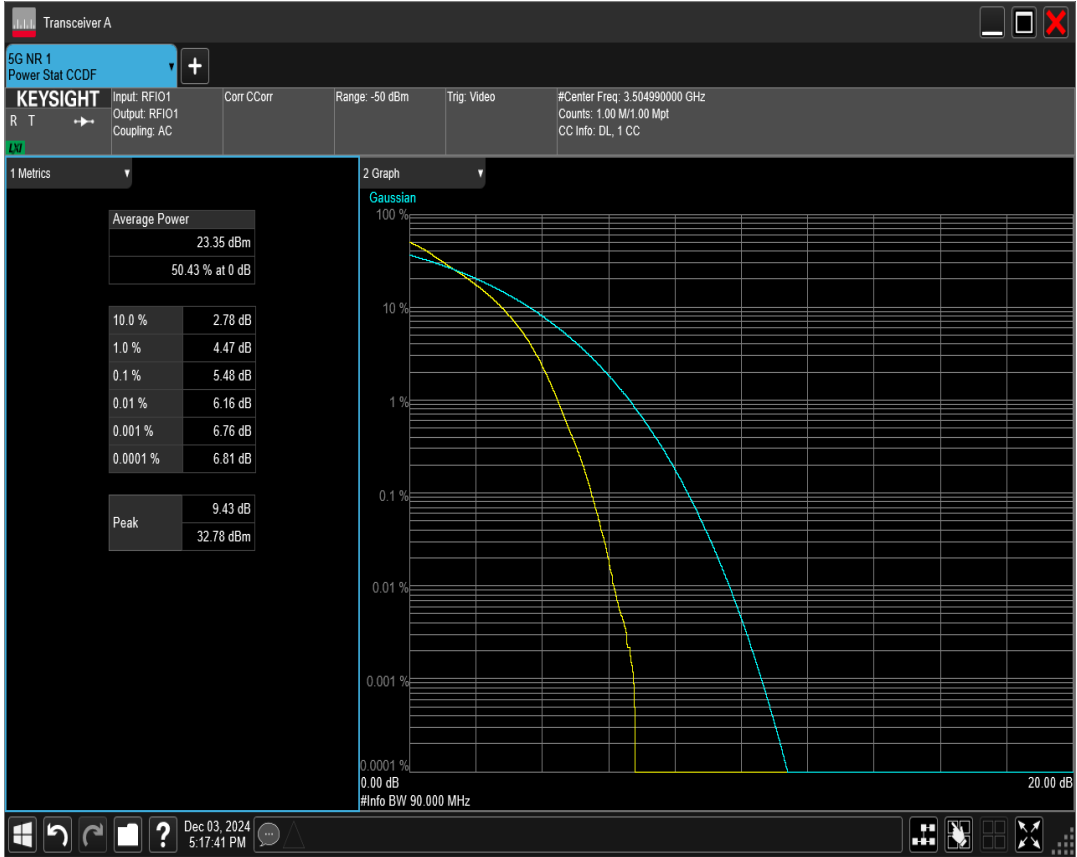
n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=634666 RB=162@0



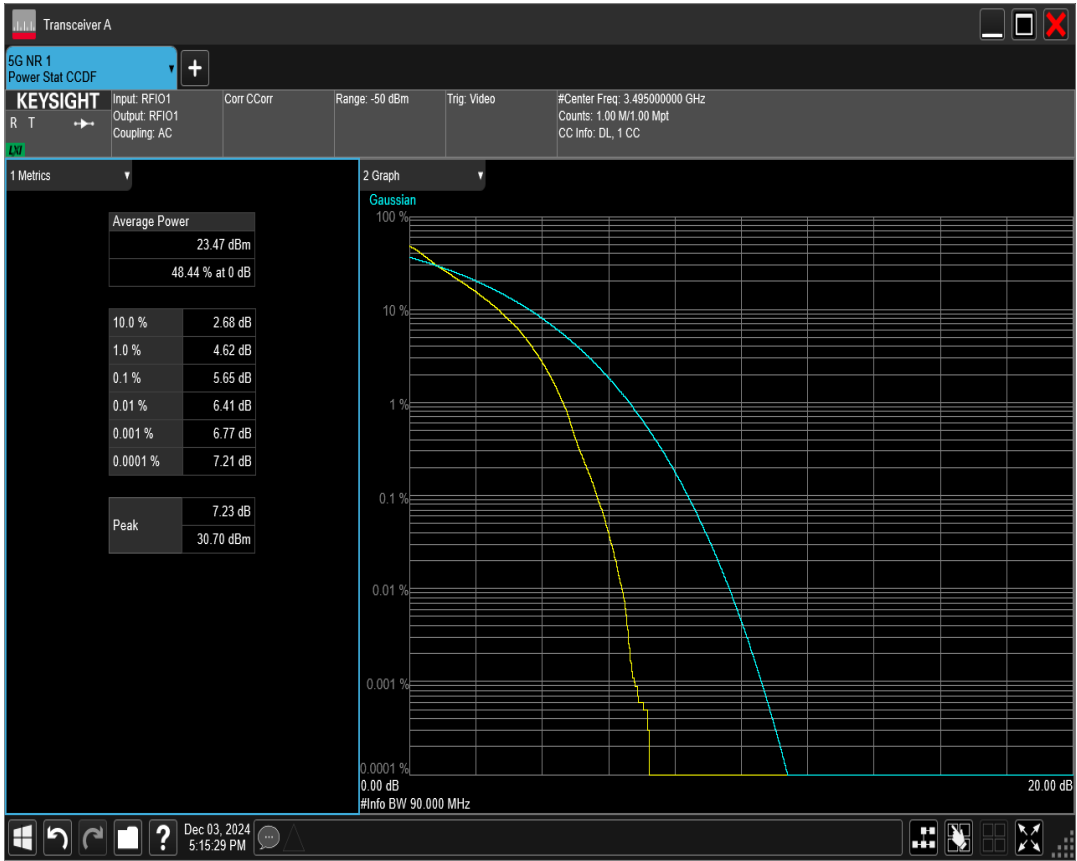
n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633334 RB=240@0



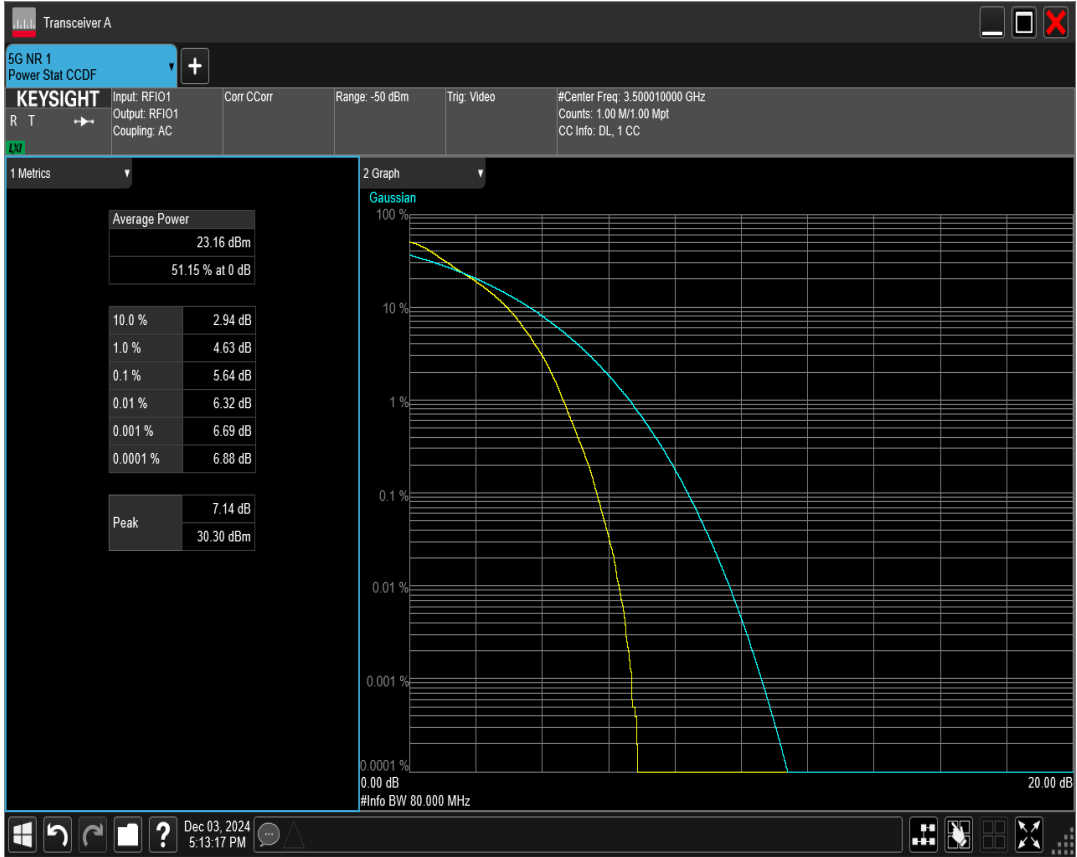
n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633666 RB=240@0



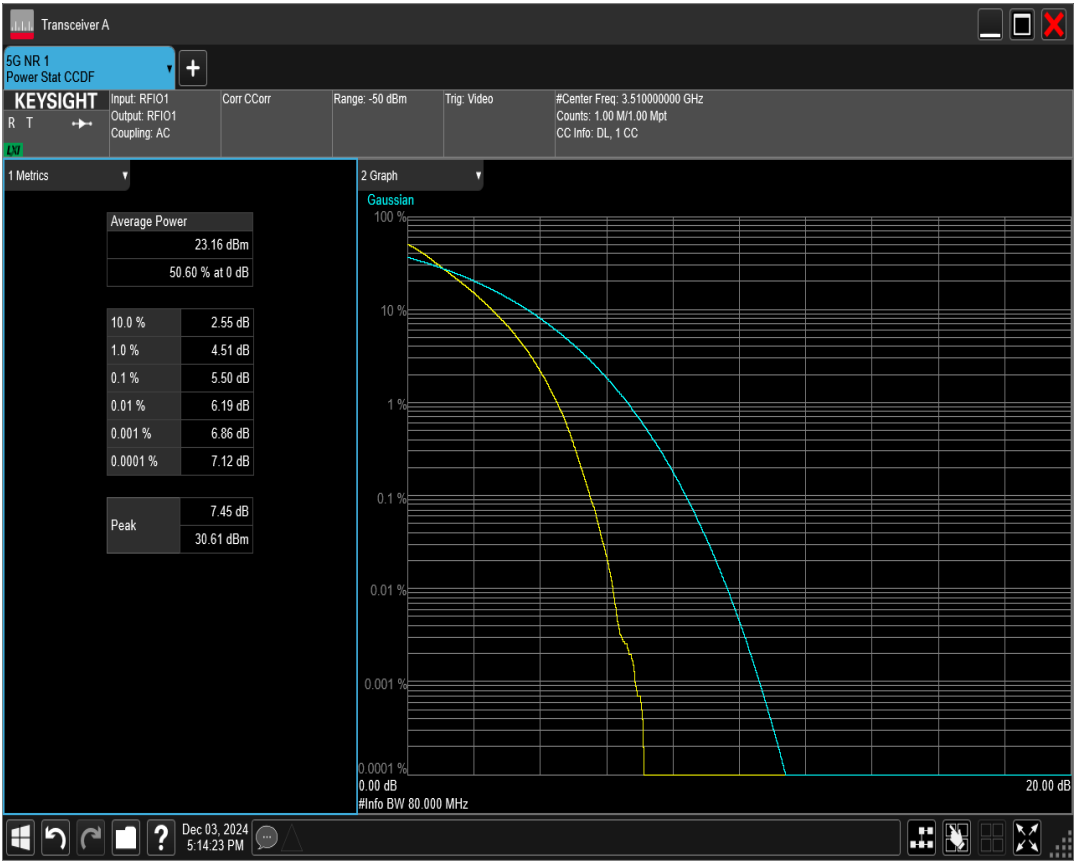
n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633000 RB=240@0



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



n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=634000 RB=216@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	8.910	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QPSK	8.560	8.950	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM16	8.540	8.950	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM64	8.570	8.910	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM256	8.580	9.020	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_BPSK	13.520	13.230	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QPSK	13.510	13.290	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM16	13.460	13.230	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM64	13.490	13.280	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM256	13.450	13.230	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_BPSK	18.080	18.230	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QPSK	18.060	18.230	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM16	18.070	18.190	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM64	18.080	18.310	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	27.600	27.310	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QPSK	27.600	27.360	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM16	27.620	27.470	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM64	27.500	27.340	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM256	27.560	27.310	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_BPSK	37.510	36.490	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QPSK	37.620	36.510	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM16	37.570	36.330	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM64	37.450	36.290	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM256	37.400	36.350	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_BPSK	46.870	46.340	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QPSK	47.000	46.450	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM16	46.970	46.410	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM64	47.070	46.520	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM256	47.030	46.360	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_BPSK	57.700	58.620	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QPSK	57.710	58.590	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM16	57.760	58.630	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM64	57.780	58.550	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM256	57.760	58.630	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_BPSK	67.030	65.090	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QPSK	66.930	65.070	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QAM16	66.850	65.060	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QAM64	66.840	65.090	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QAM256	66.950	65.160	PASS

n78(3450-3550)	30	80	633334	216@0	DFT_BPSK	77.010	78.040	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QPSK	77.130	78.010	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM16	77.050	78.020	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM64	77.050	78.100	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM256	77.050	78.090	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_BPSK	86.330	86.790	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QPSK	86.400	86.740	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM16	86.580	86.760	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM64	86.690	86.740	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM256	86.790	86.750	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	96.420	97.500	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QPSK	96.600	97.400	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM16	96.560	97.410	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM64	96.670	97.540	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM256	96.730	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=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=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=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=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=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=15MHz Channel=633334 RB=36@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=30MHz Channel=633334 RB=75@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=633334 RB=162@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_QAM16 BW=90MHz Channel=633334 RB=240@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_QAM256 BW=20MHz Channel=633334 RB=50@0



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