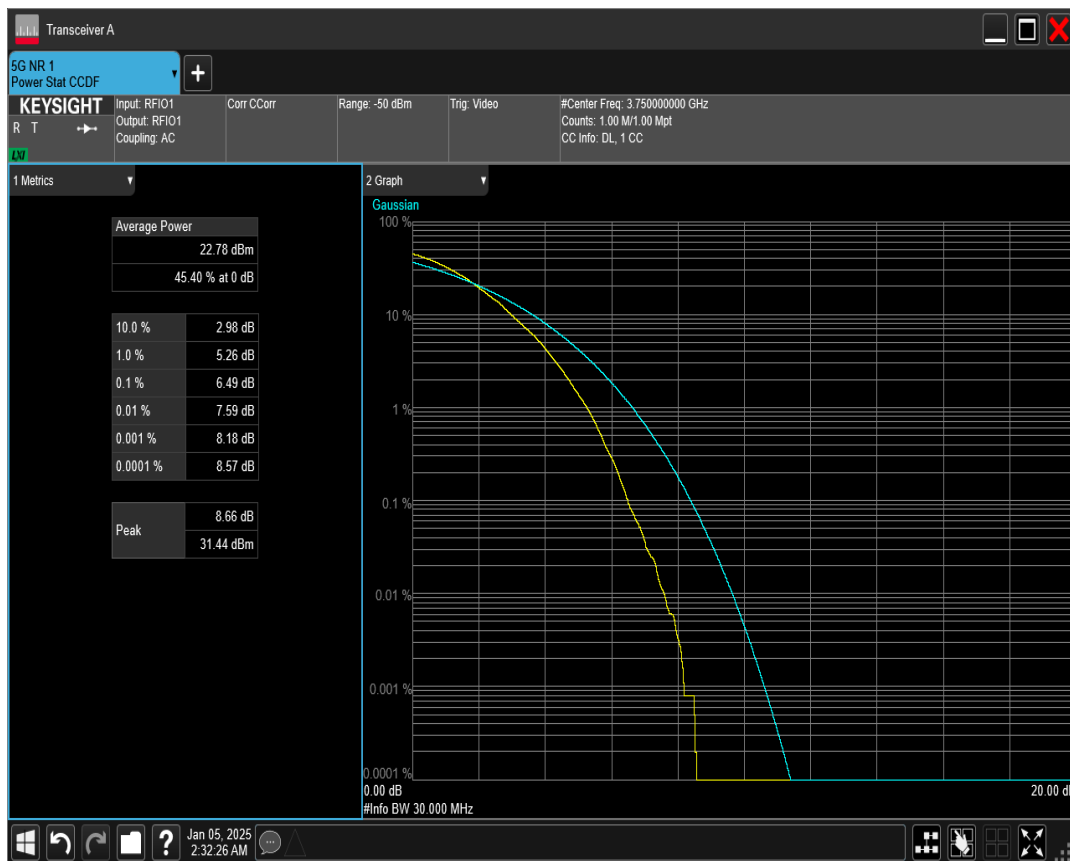
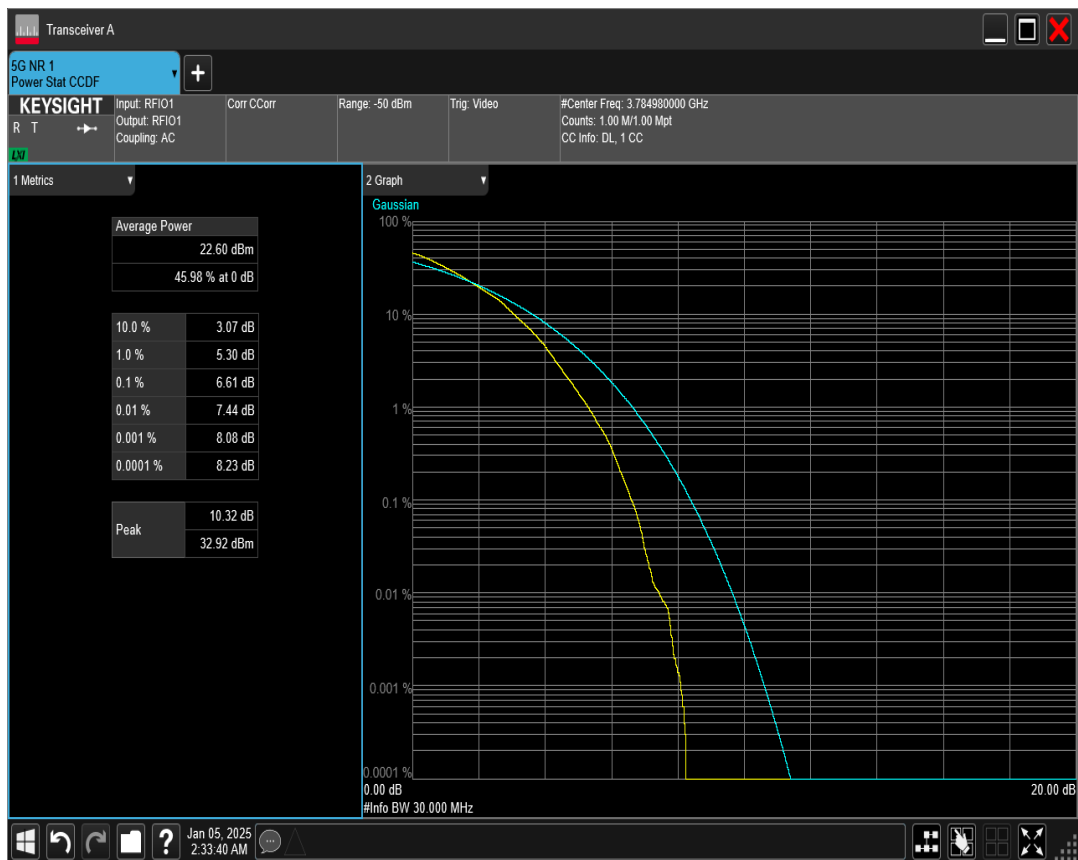
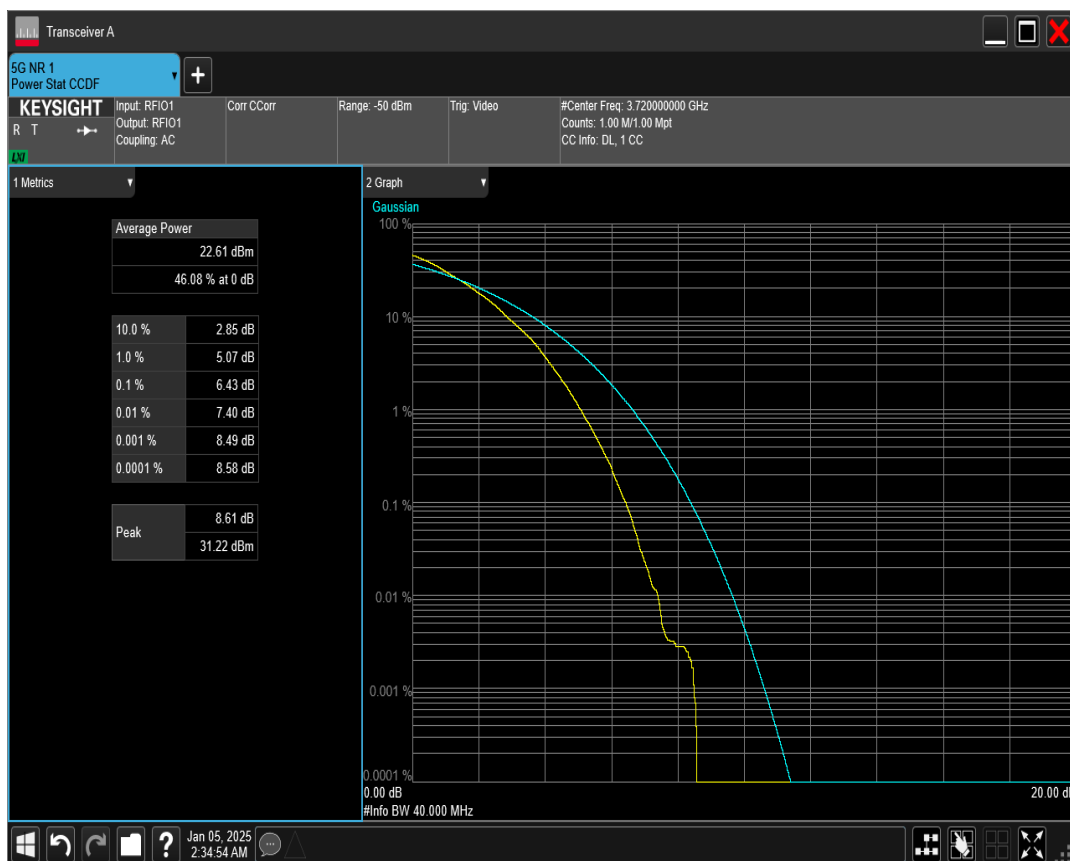




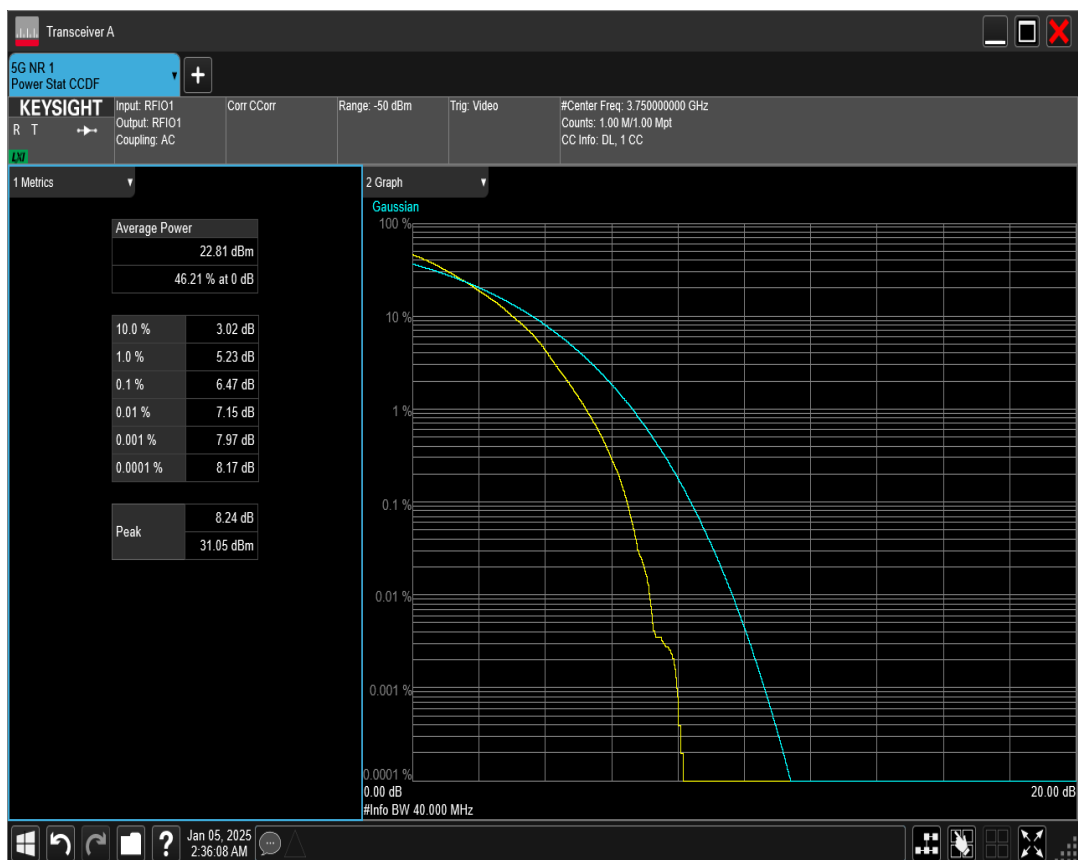
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=652332 RB=75@0



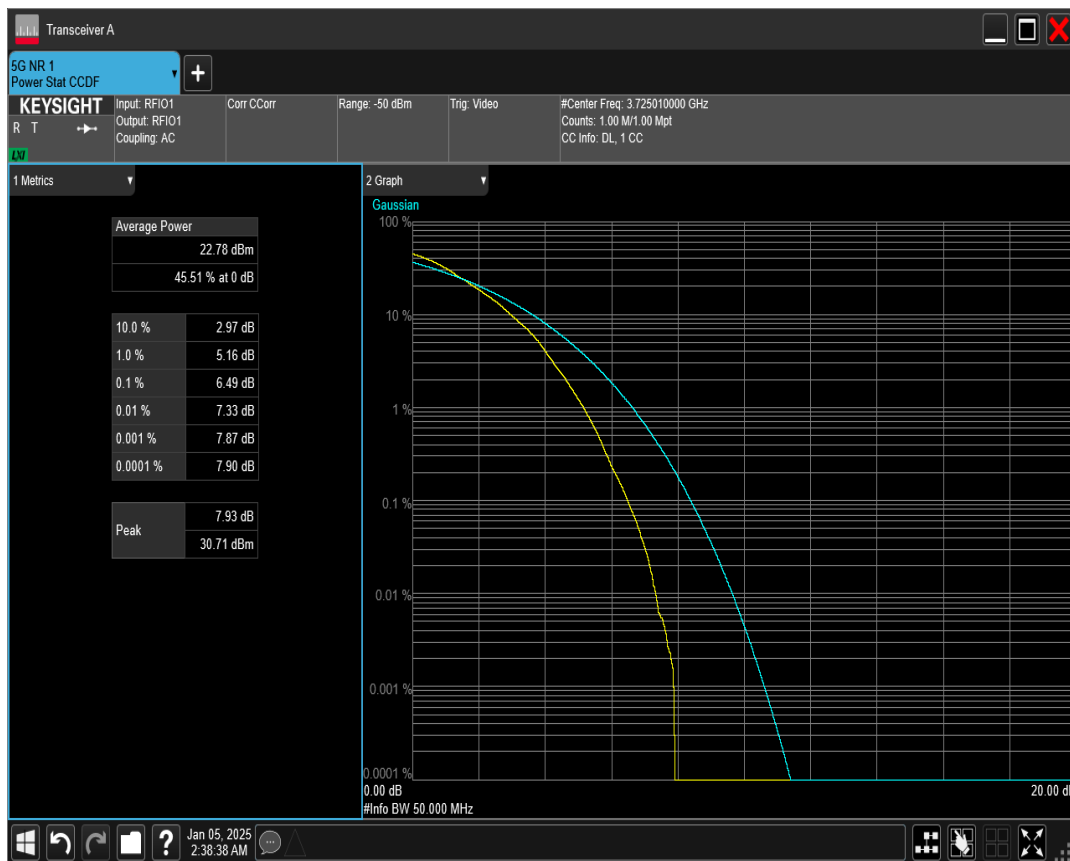
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=40MHz Channel=648000 RB=100@0



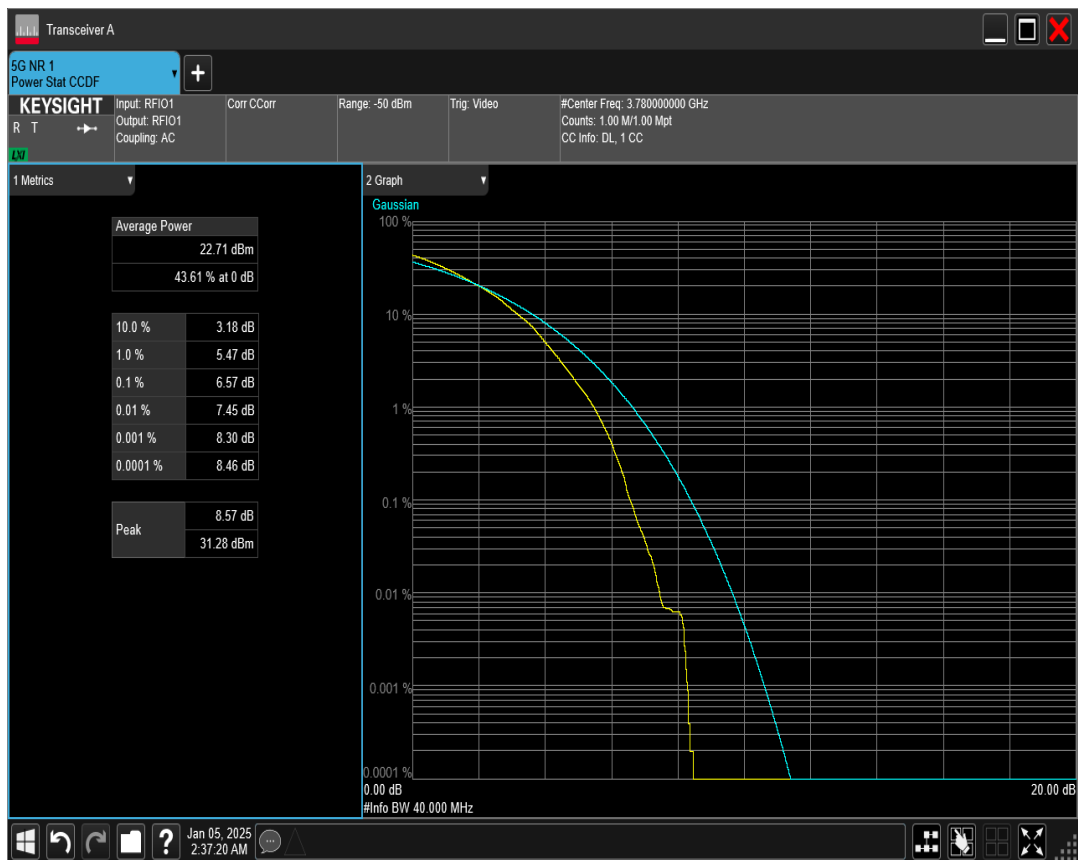
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=40MHz Channel=650000 RB=100@0



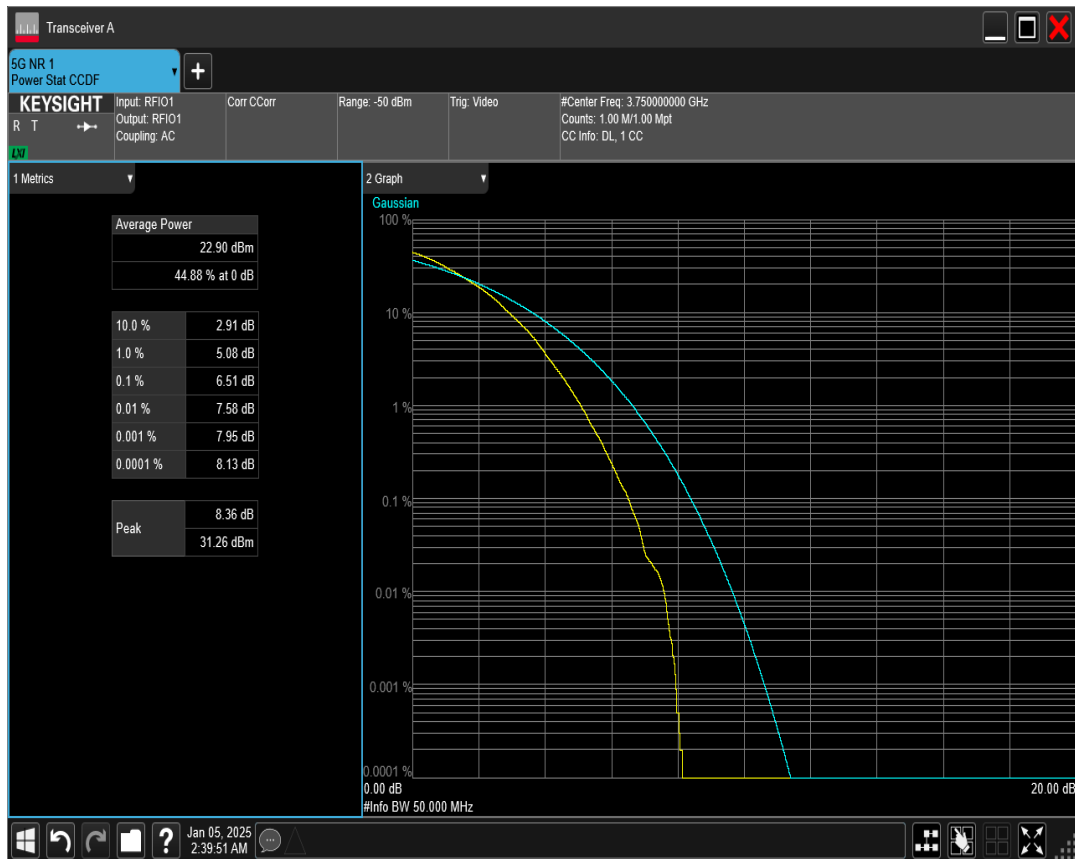
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=50MHz Channel=648334 RB=128@0



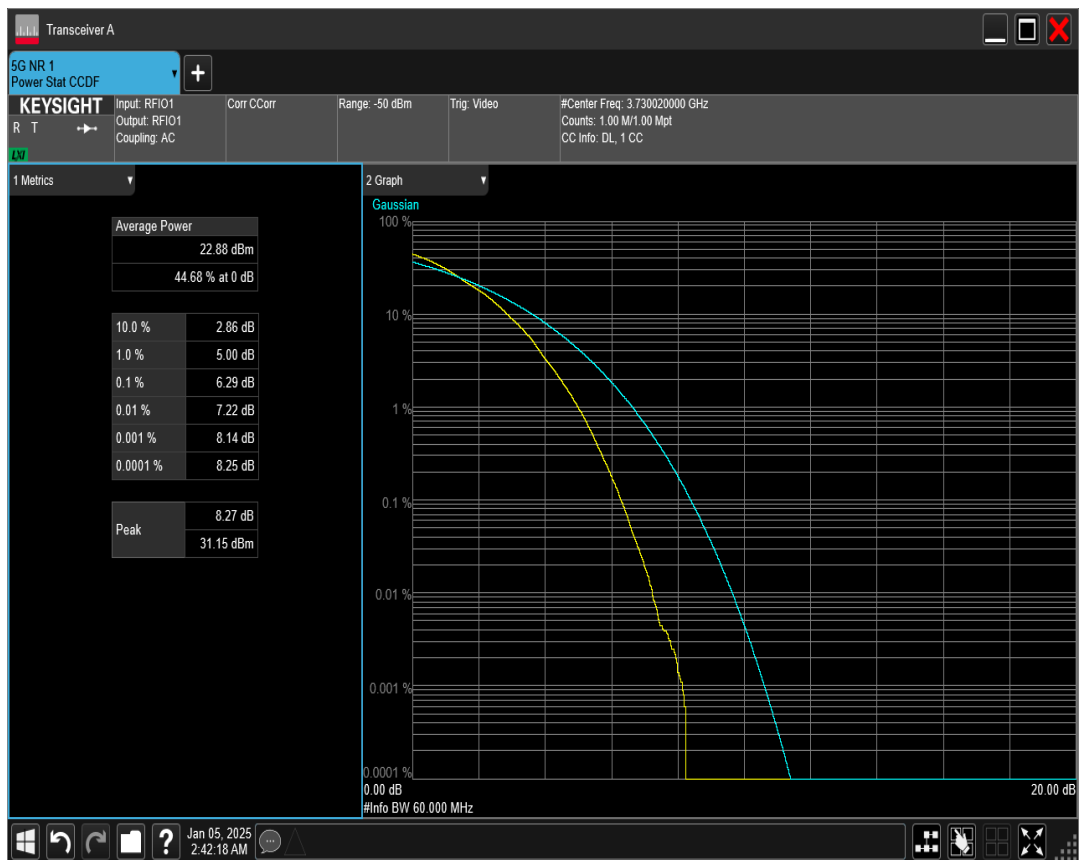
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=40MHz Channel=652000 RB=100@0



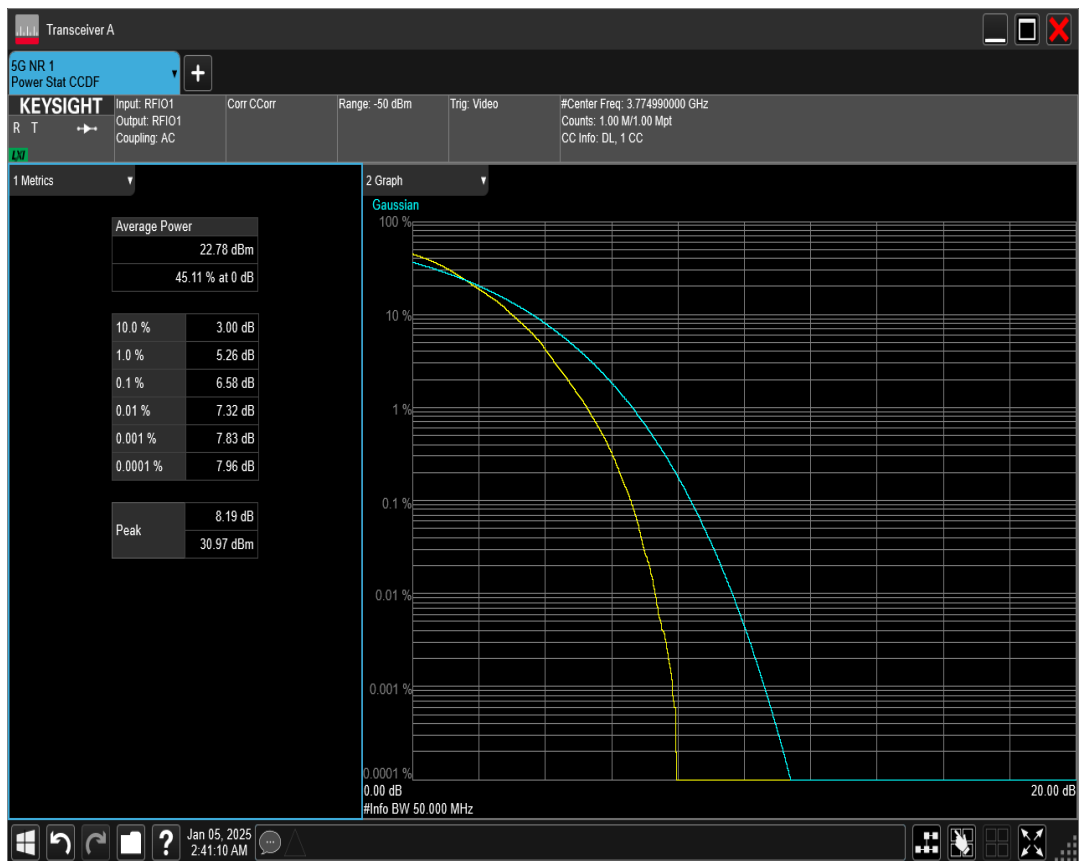
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=50MHz Channel=650000 RB=128@0



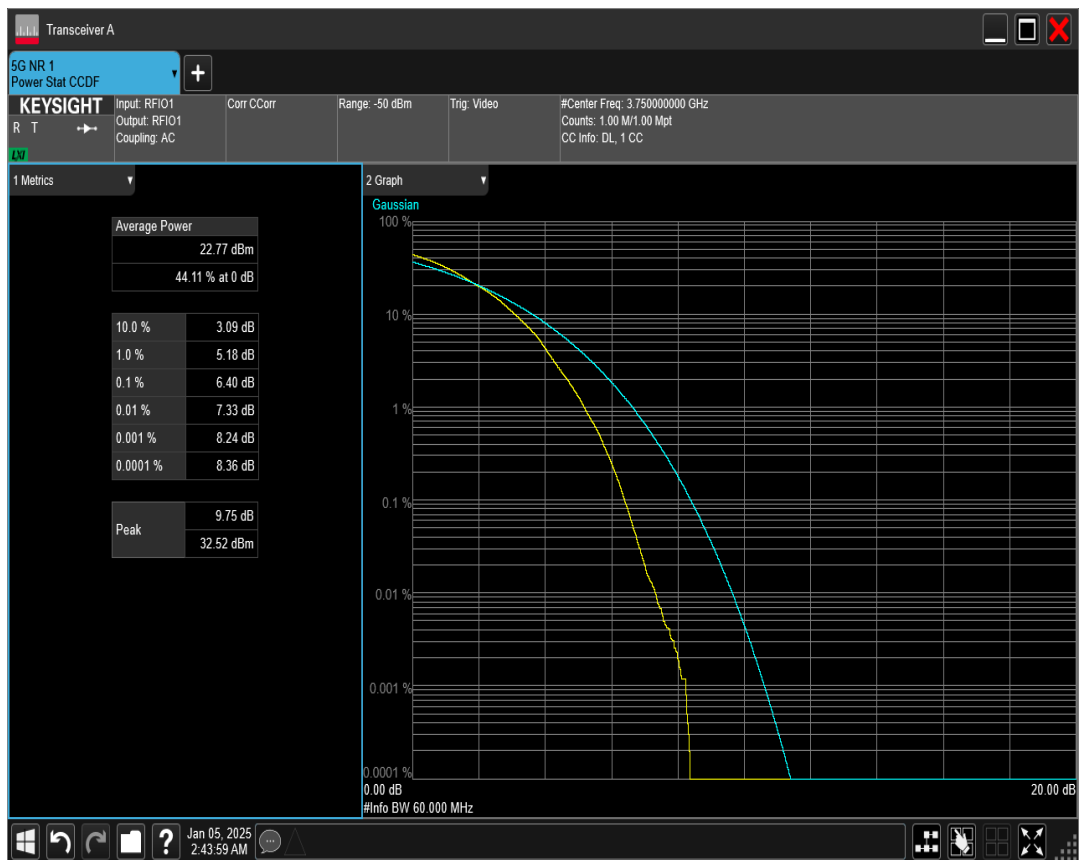
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=60MHz Channel=648668 RB=162@0



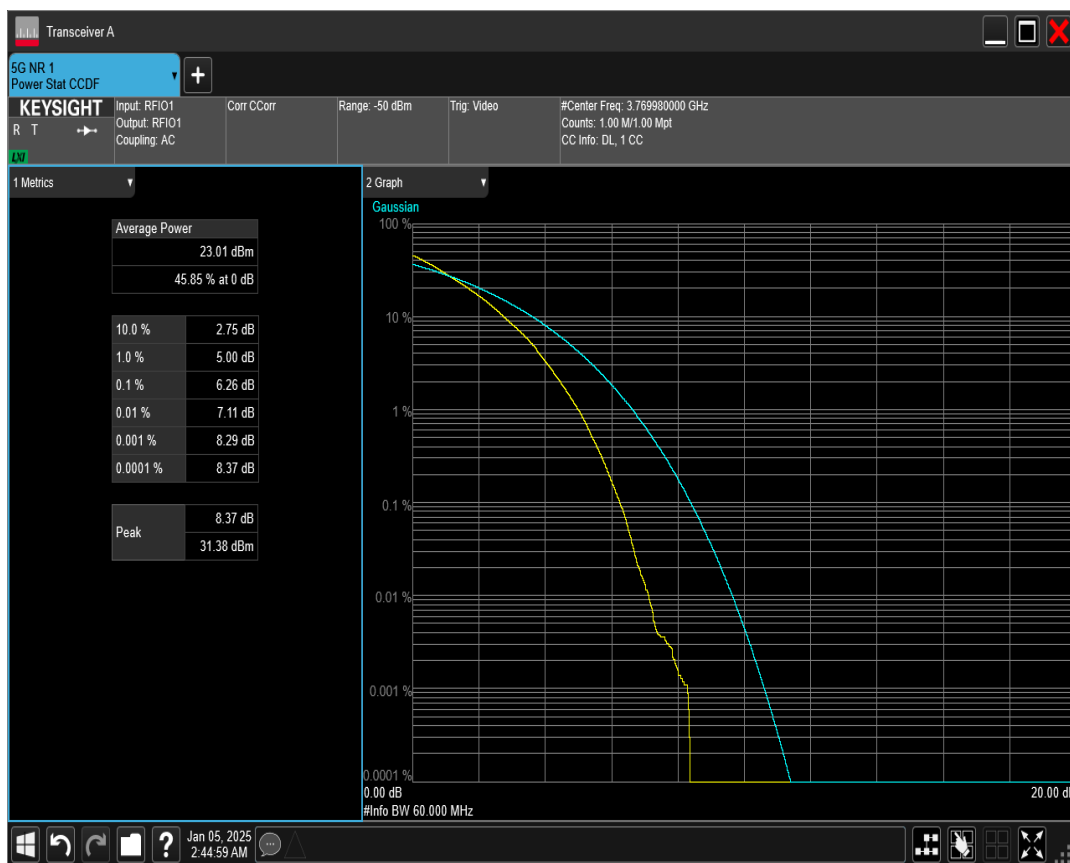
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=50MHz Channel=651666 RB=128@0



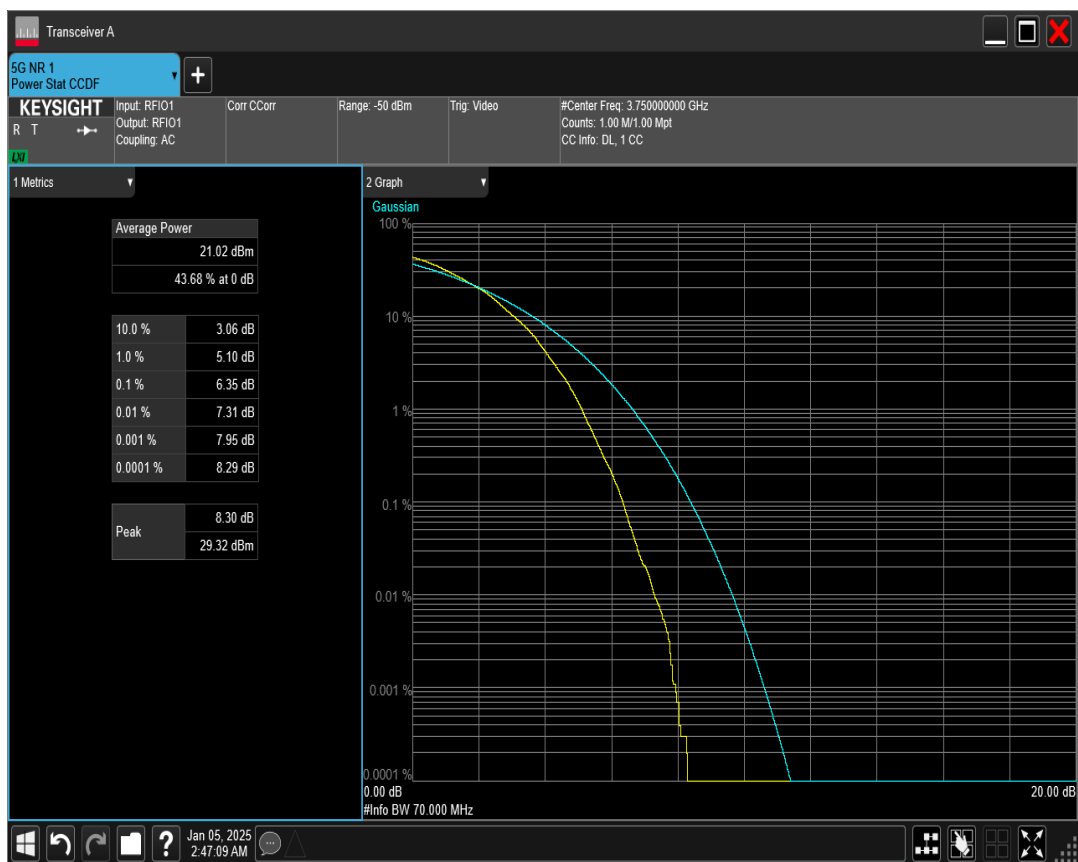
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=60MHz Channel=650000 RB=162@0



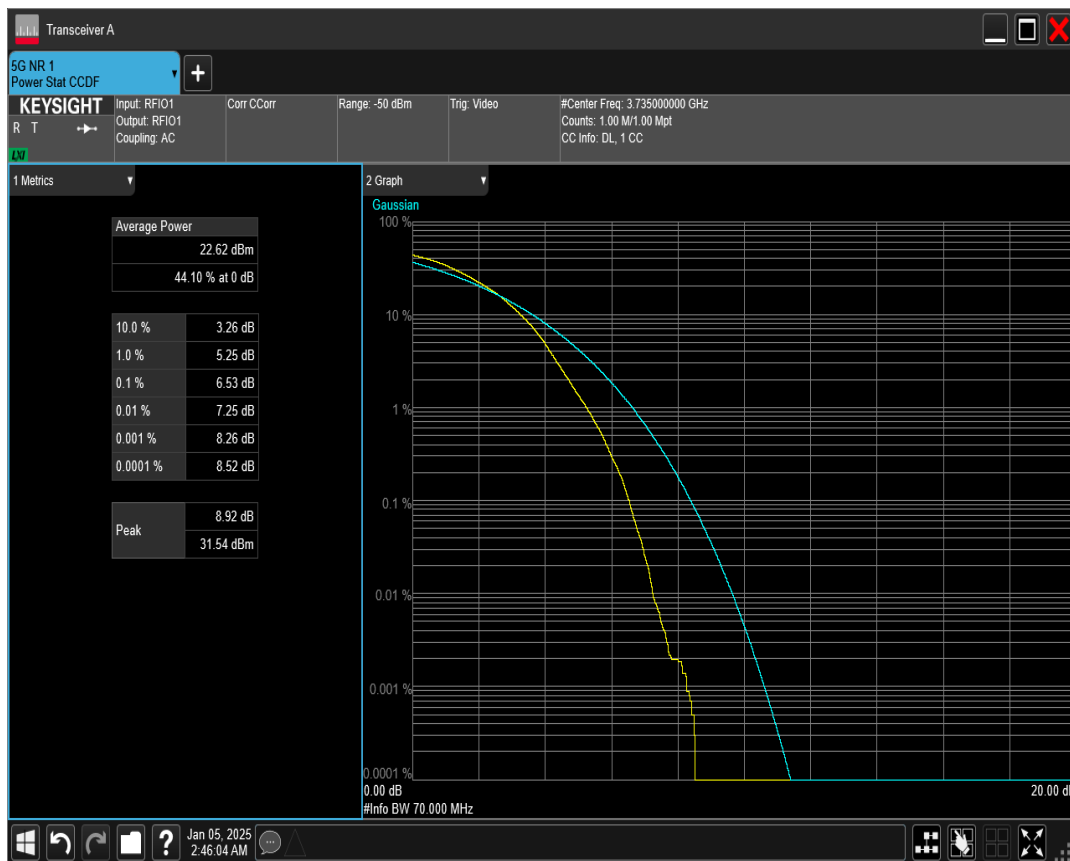
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=60MHz Channel=651332 RB=162@0



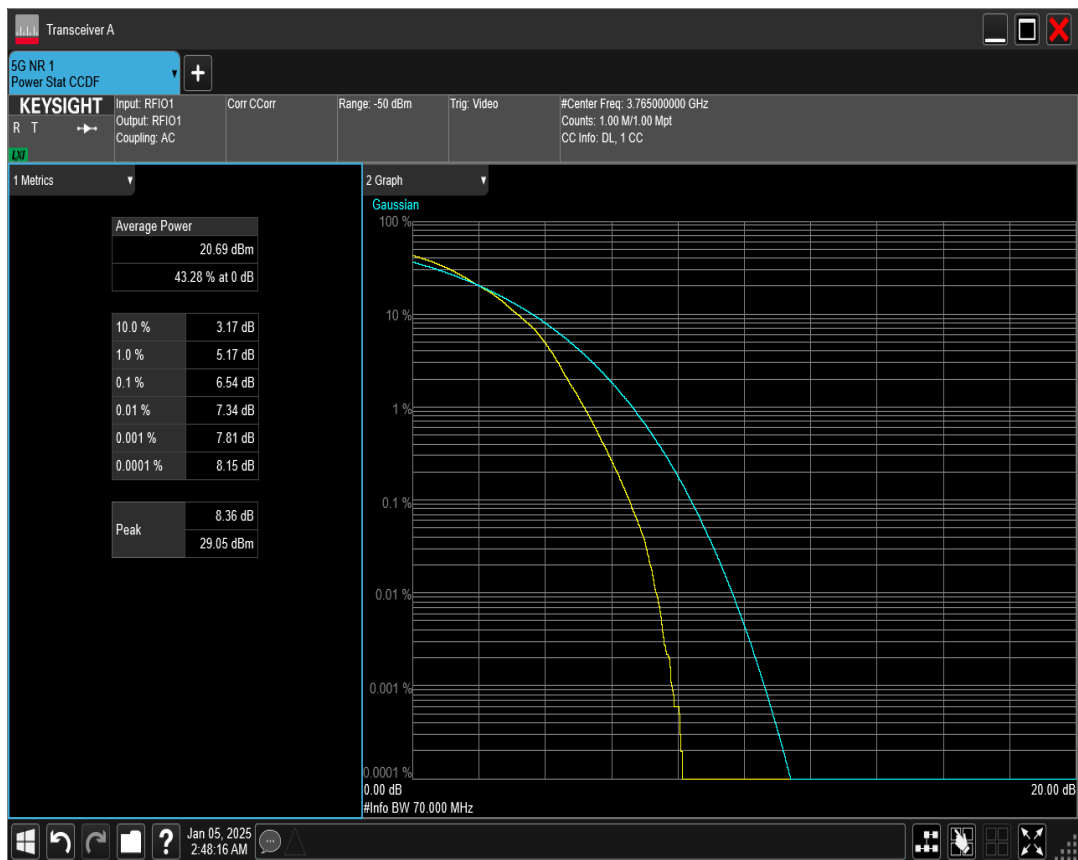
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=650000 RB=180@0



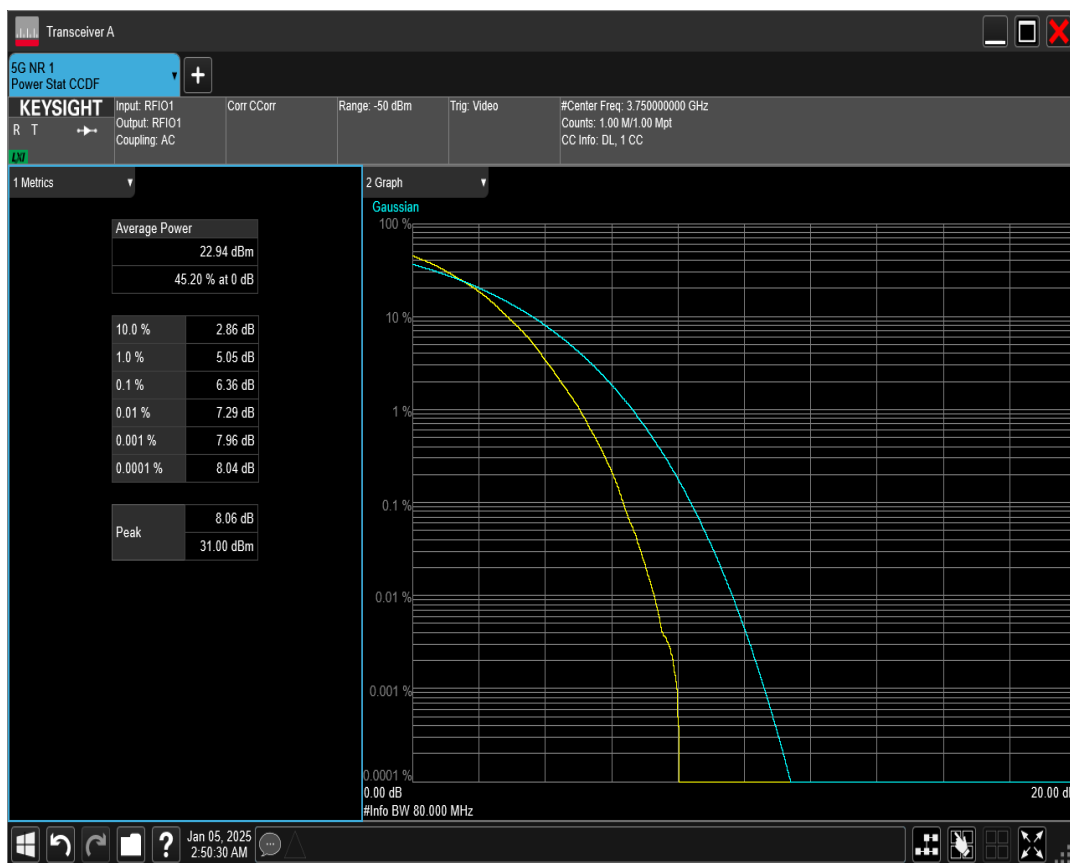
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=649000 RB=180@0



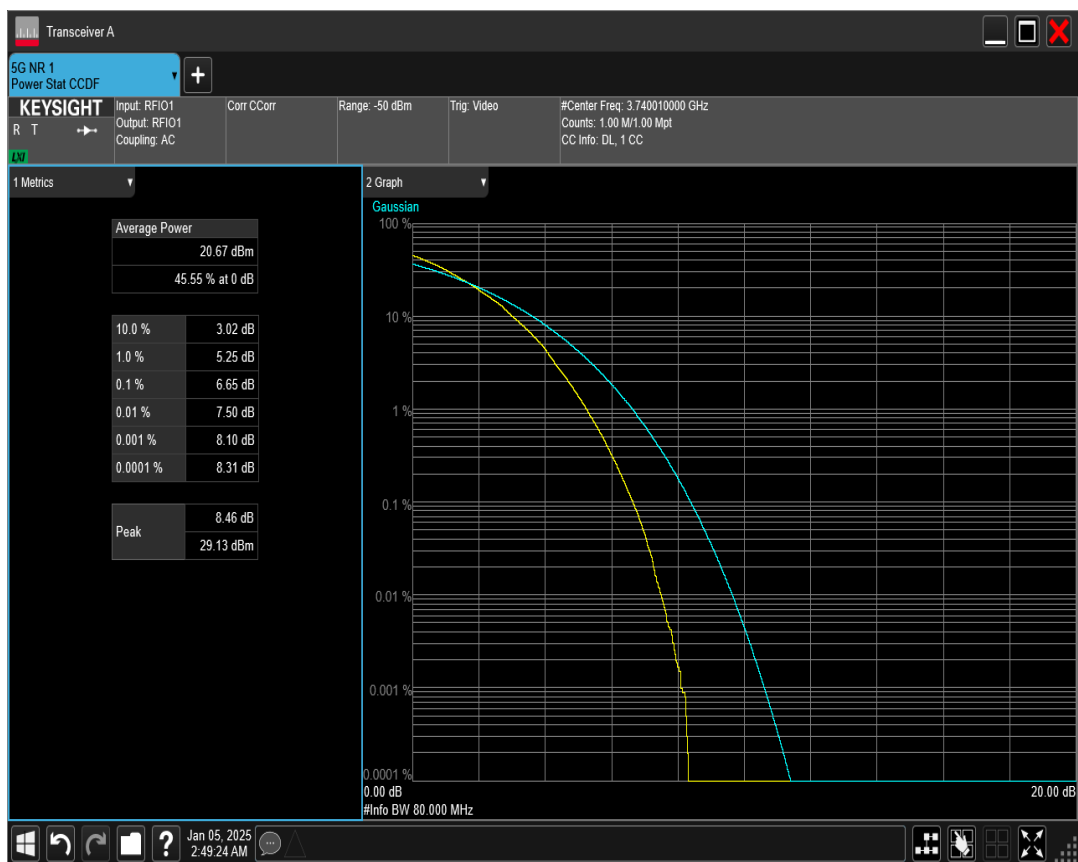
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=651000 RB=180@0



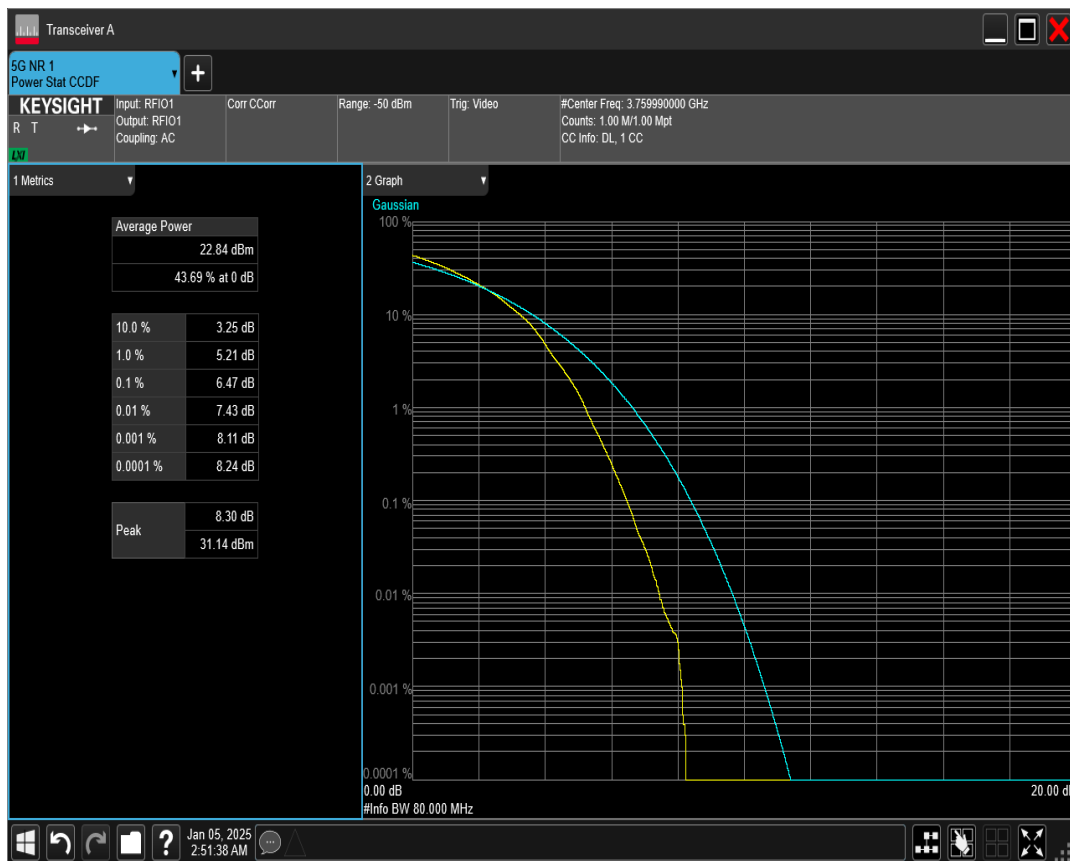
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=80MHz Channel=650000 RB=216@0



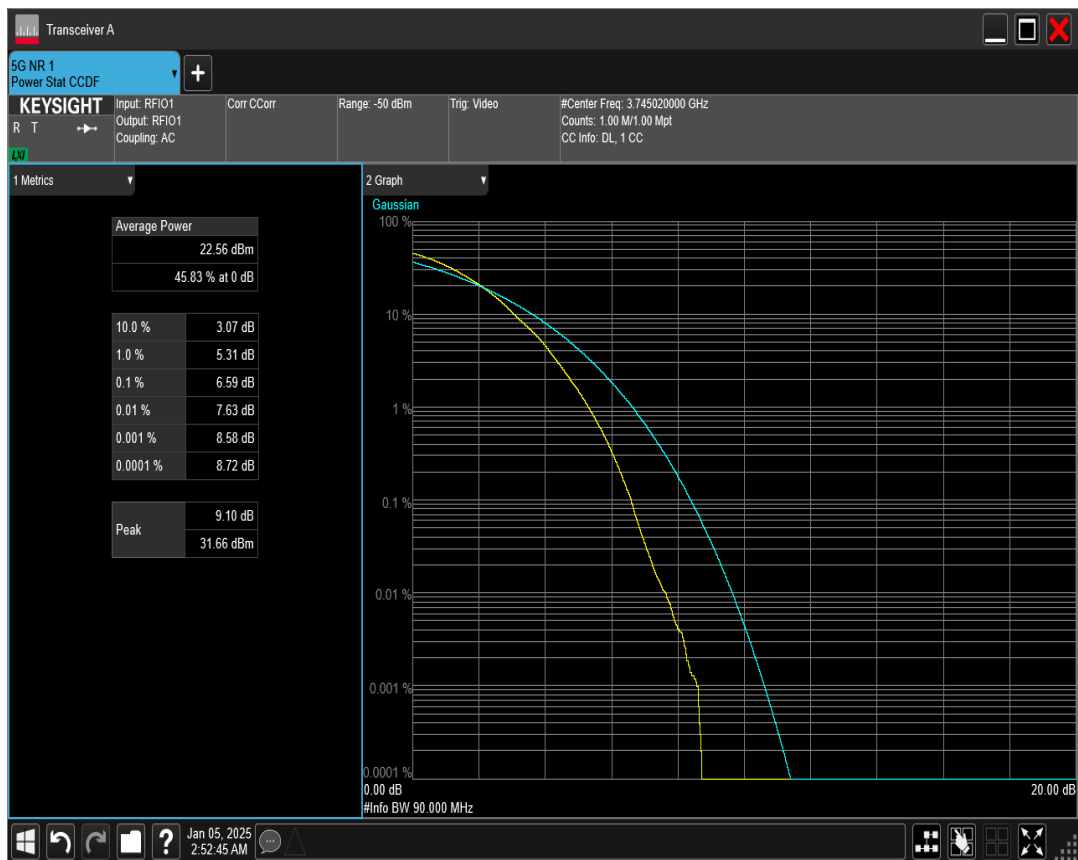
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=80MHz Channel=649334 RB=216@0



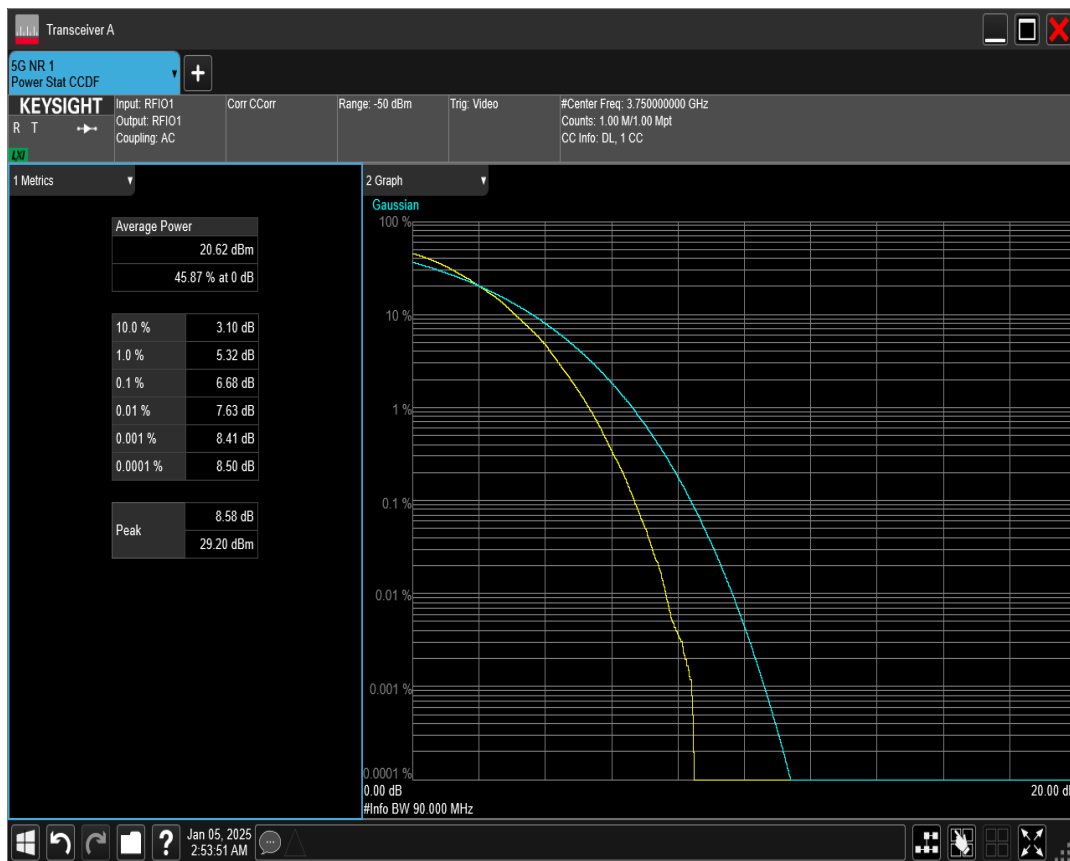
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=80MHz Channel=650666 RB=216@0



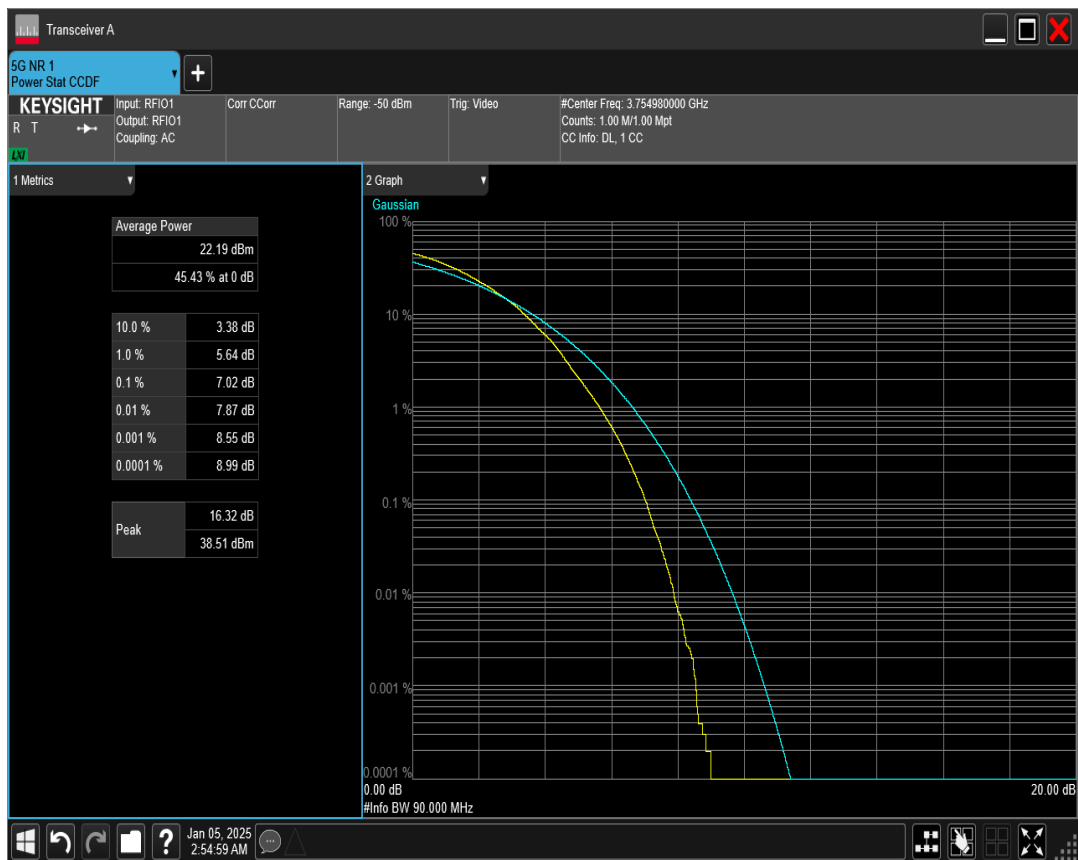
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=649668 RB=240@0



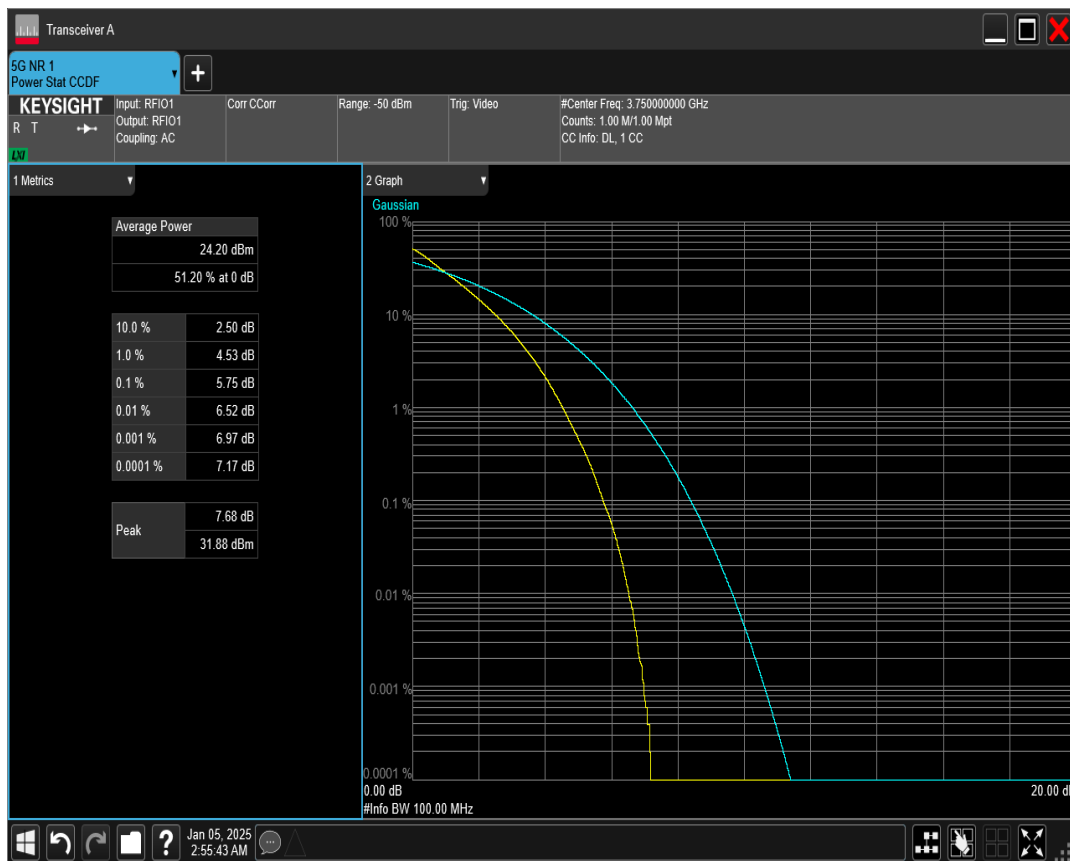
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=650000 RB=240@0



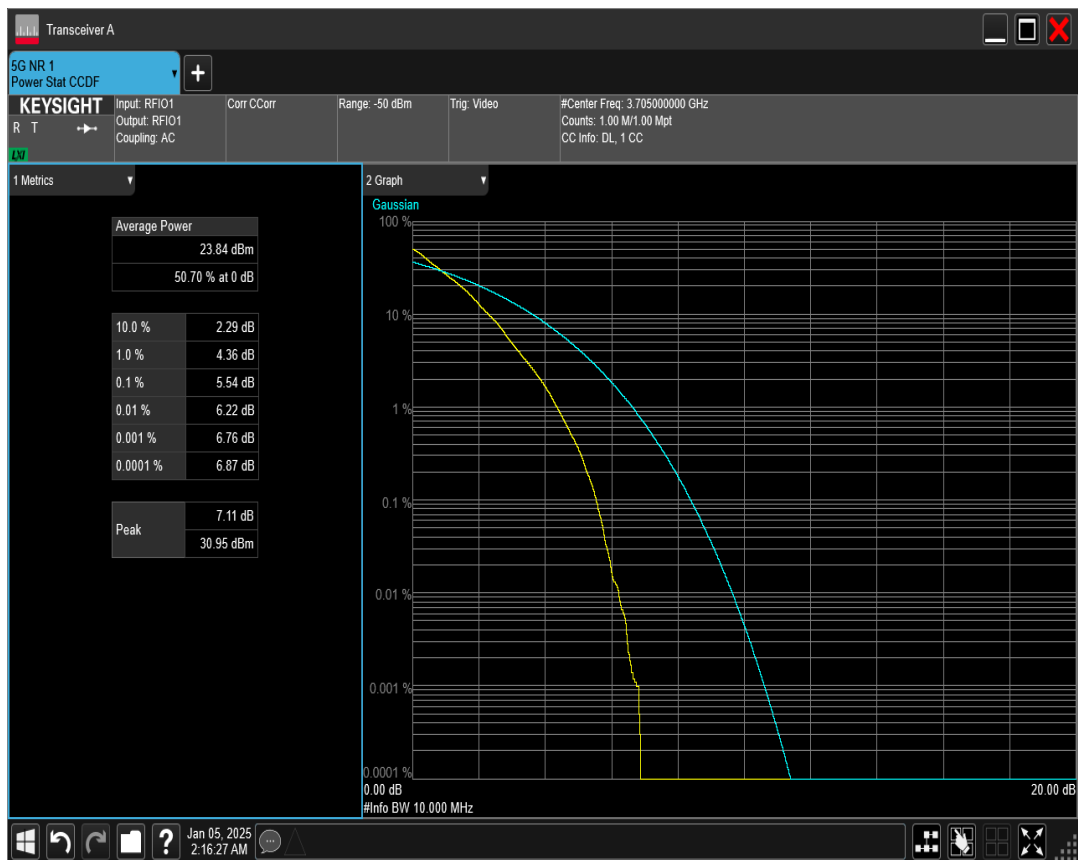
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=650332 RB=240@0



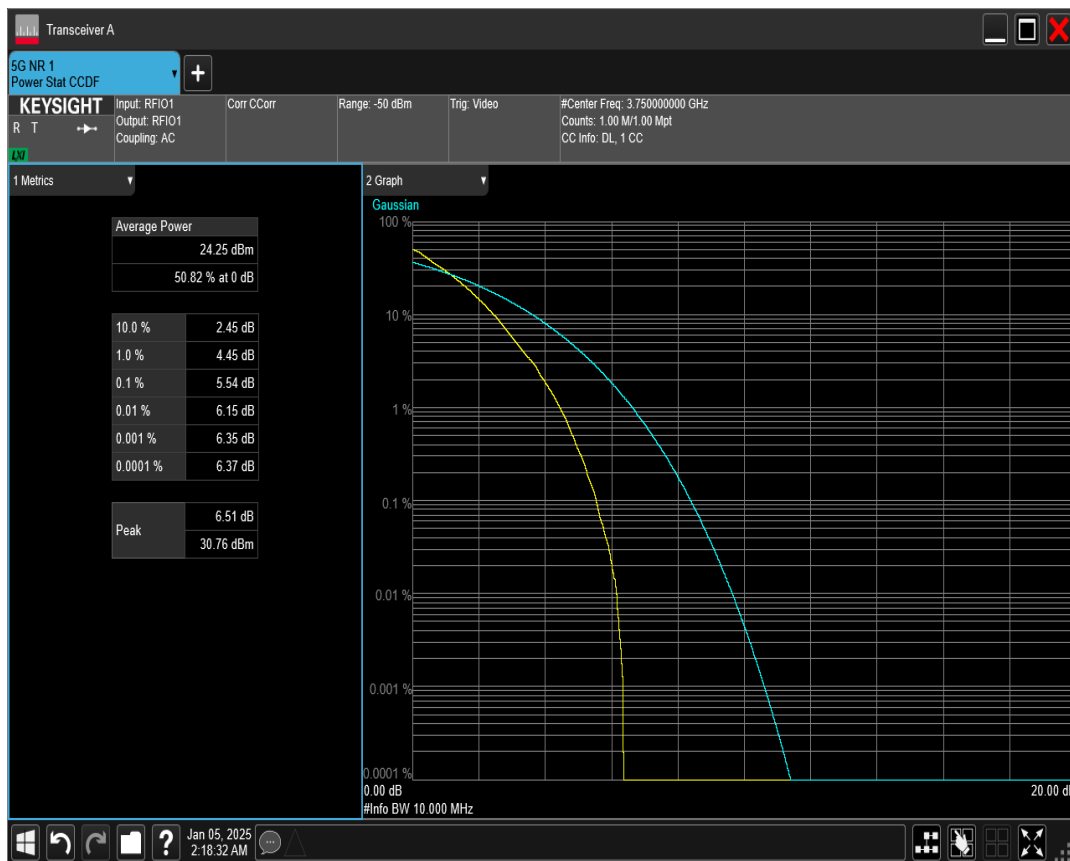
n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



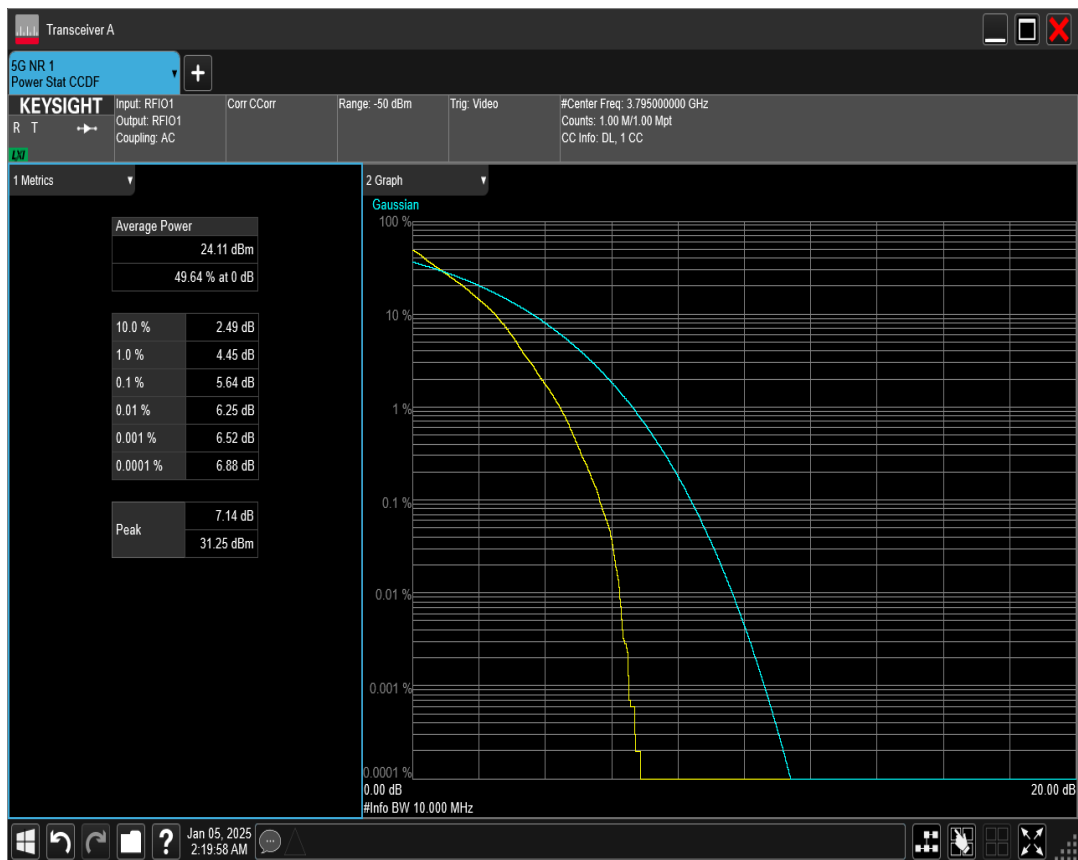
n78(3700-3800) SCS=30kHz DFT_QPSK BW=10MHz Channel=647000 RB=24@0



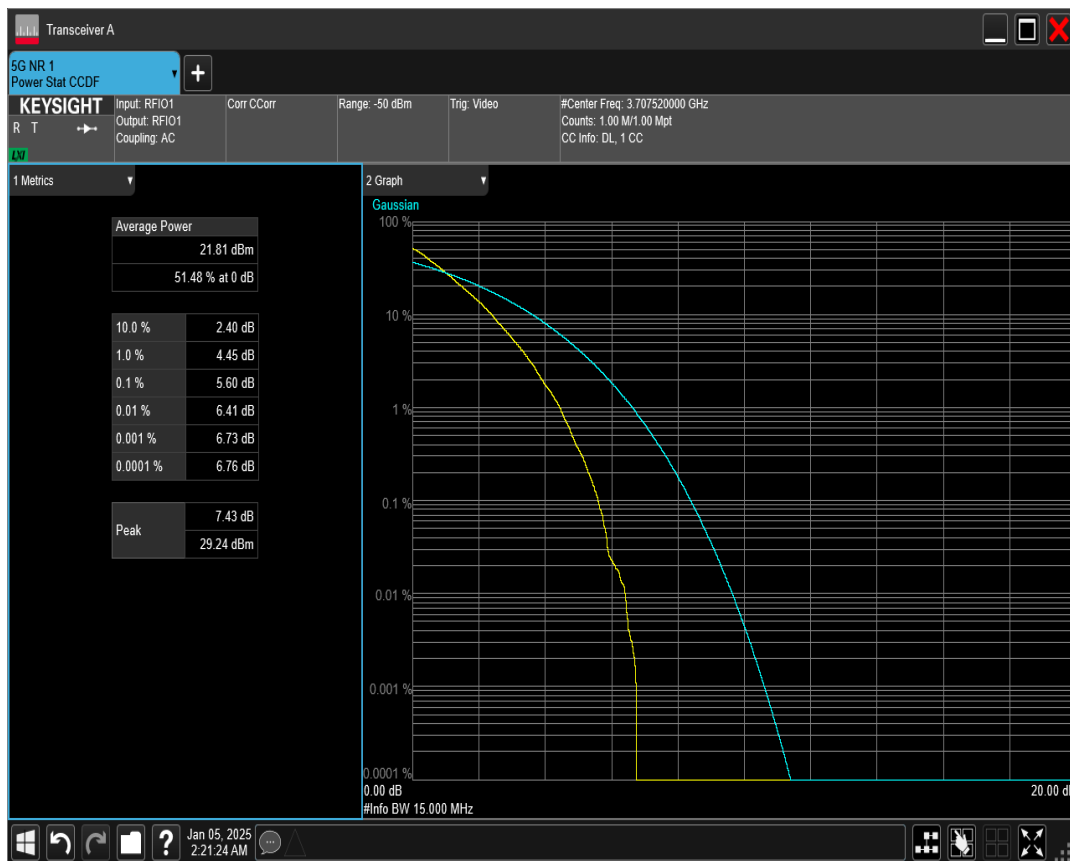
n78(3700-3800) SCS=30kHz DFT_QPSK BW=10MHz Channel=650000 RB=24@0



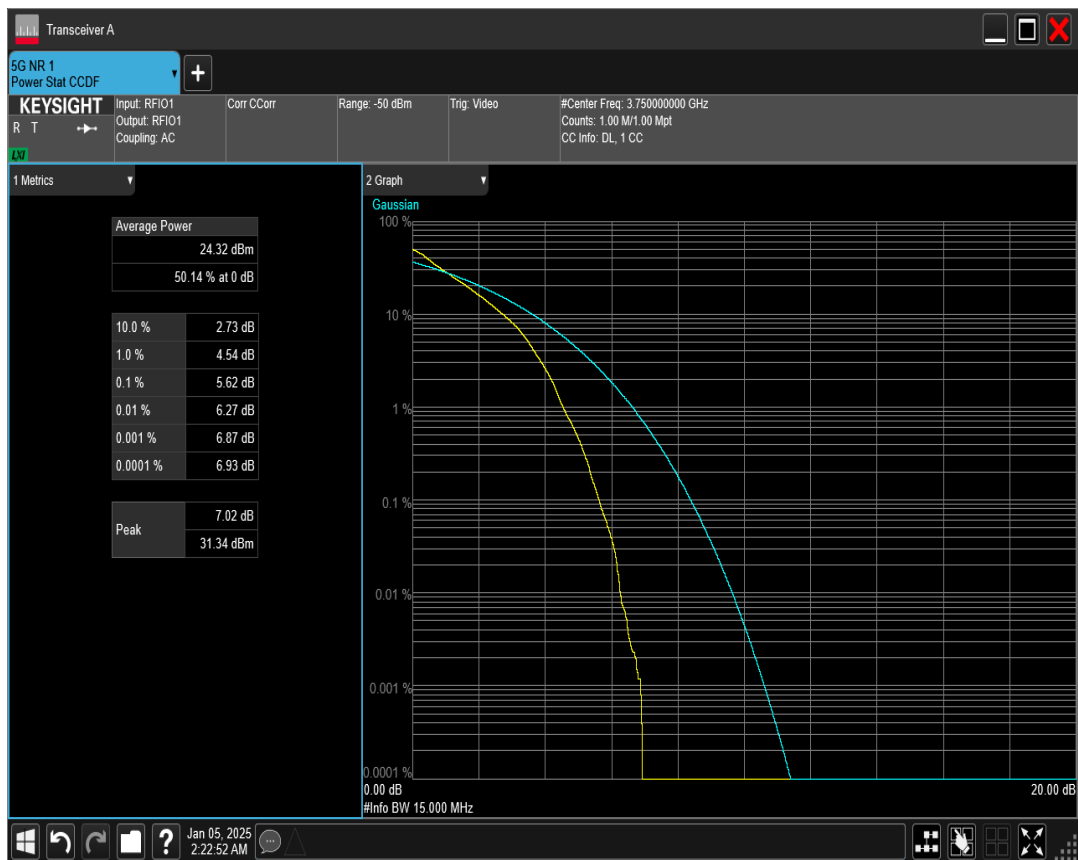
n78(3700-3800) SCS=30kHz DFT_QPSK BW=10MHz Channel=653000 RB=24@0



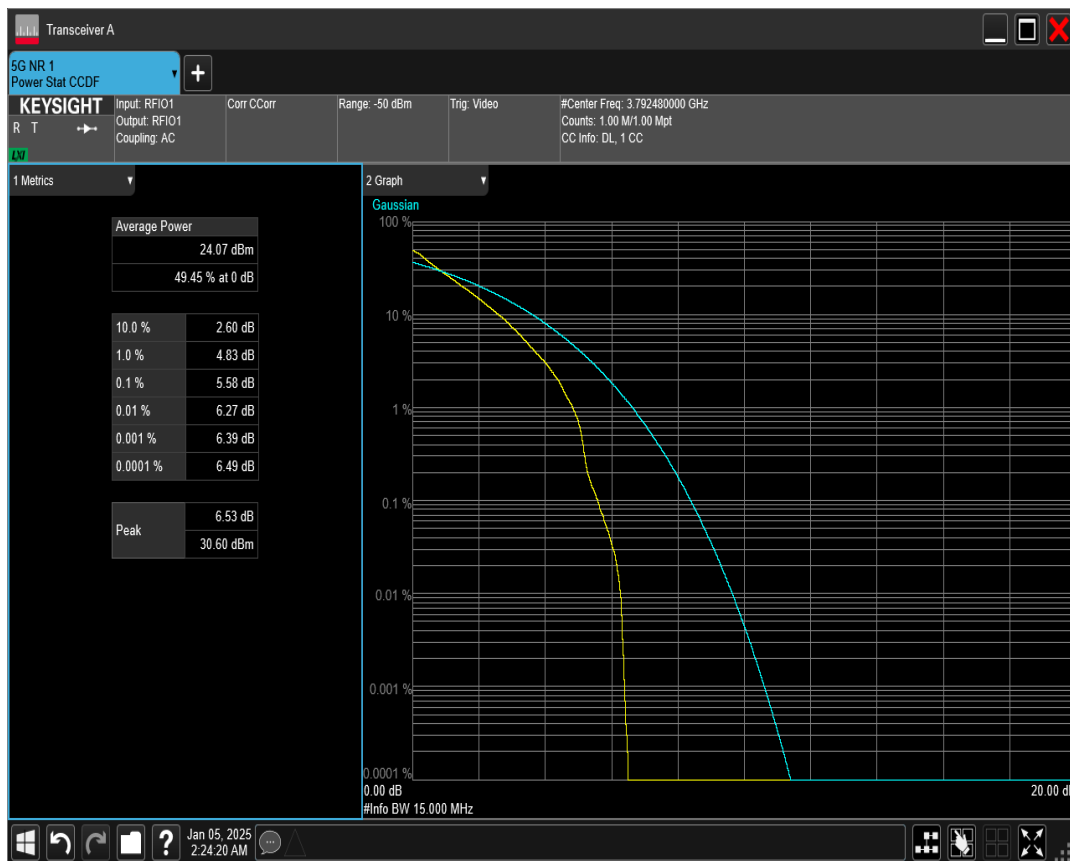
n78(3700-3800) SCS=30kHz DFT_QPSK BW=15MHz Channel=647168 RB=36@0



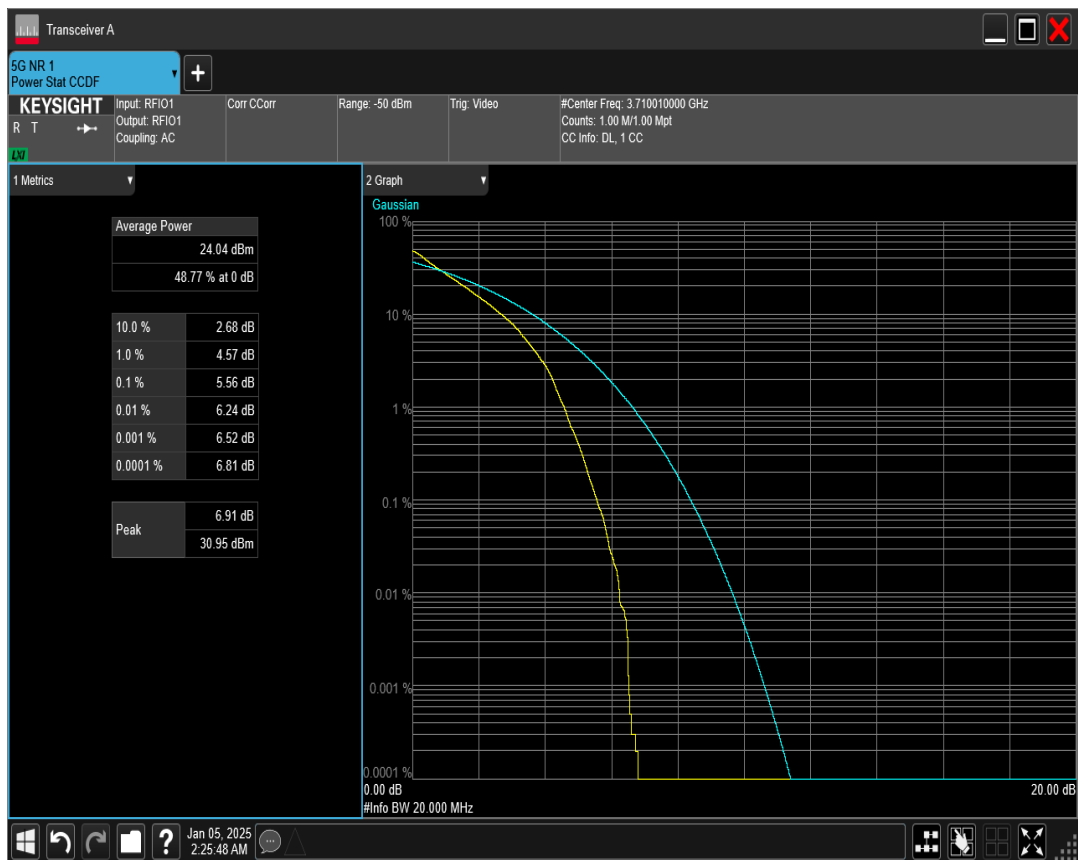
n78(3700-3800) SCS=30kHz DFT_QPSK BW=15MHz Channel=650000 RB=36@0



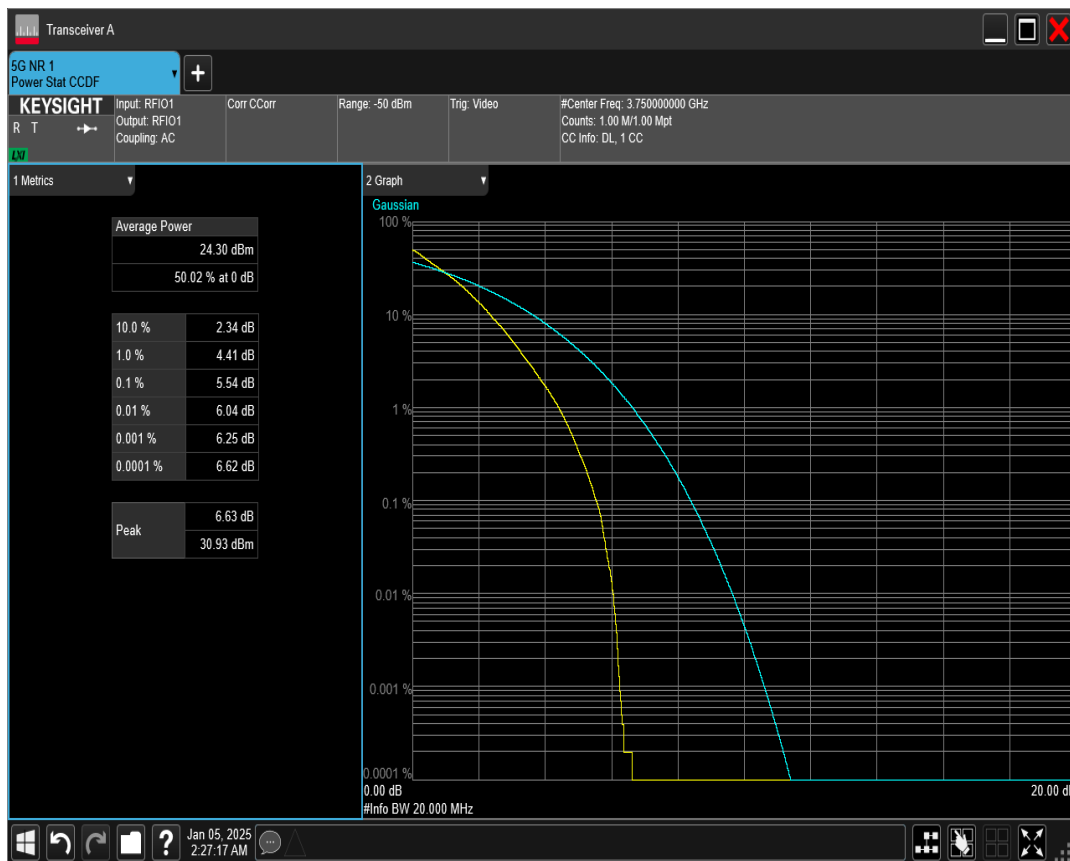
n78(3700-3800) SCS=30kHz DFT_QPSK BW=15MHz Channel=652832 RB=36@0



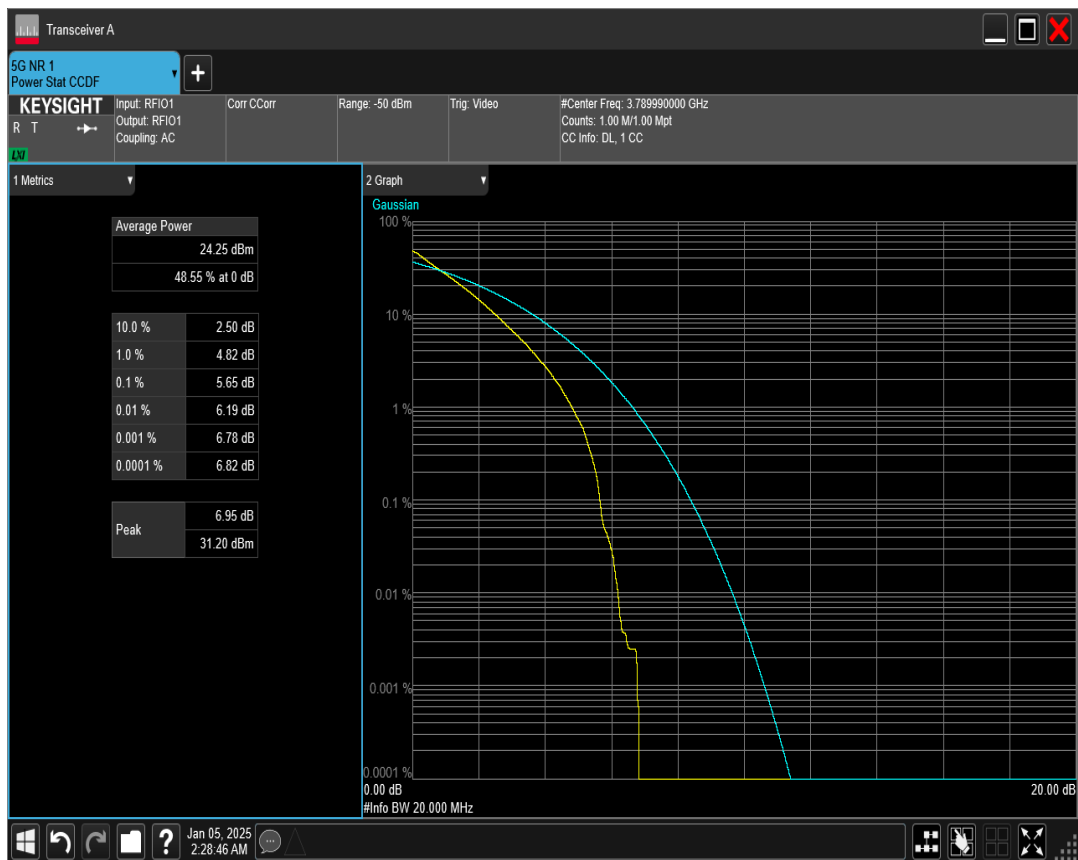
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=647334 RB=50@0



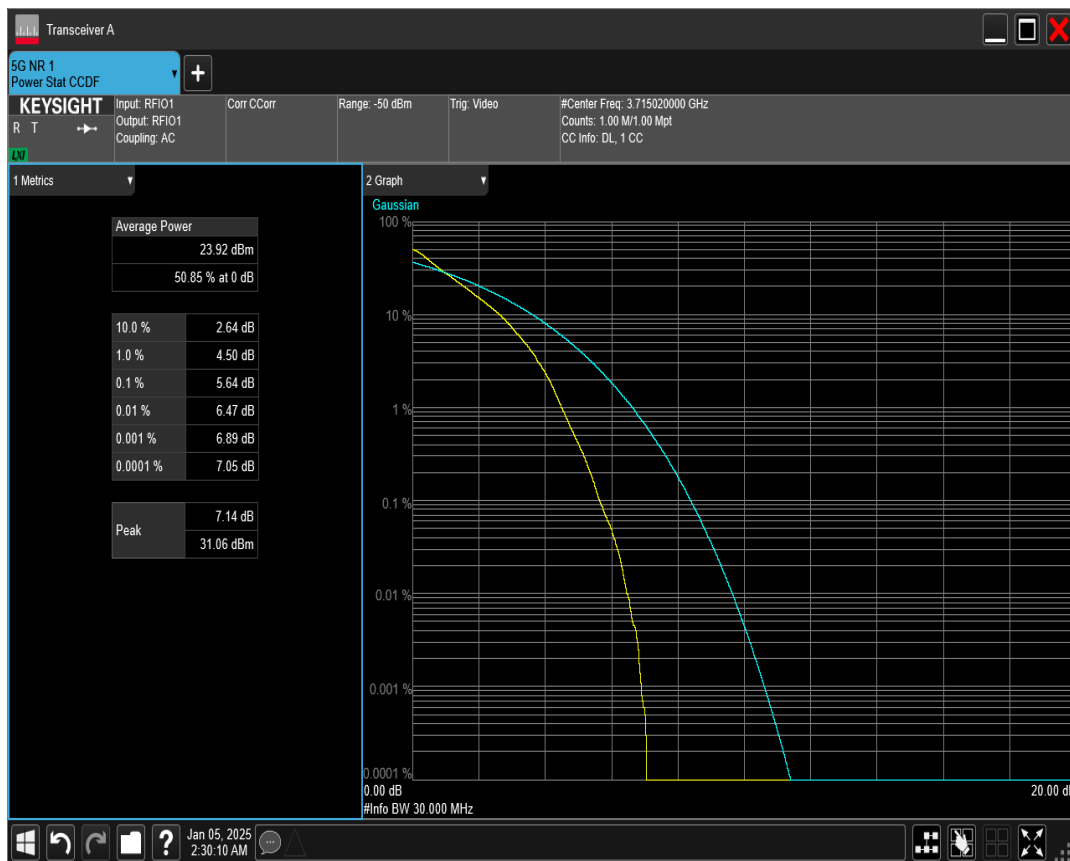
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=50@0



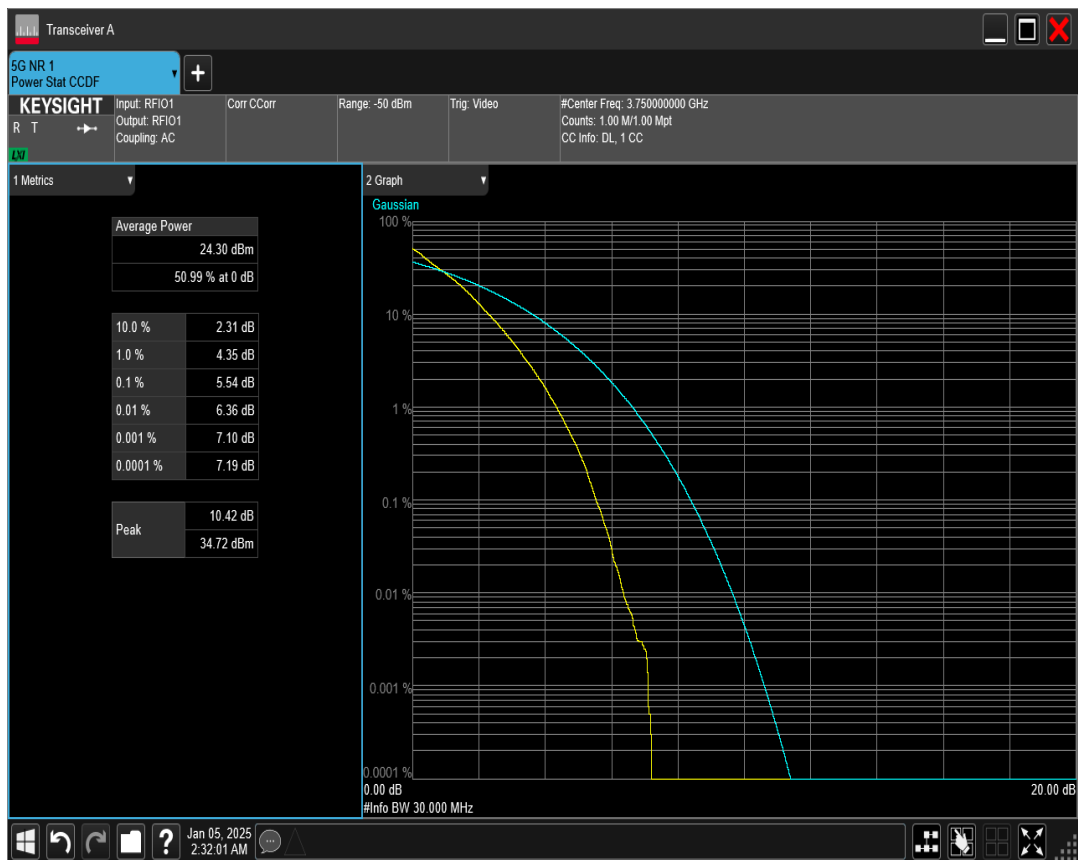
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=652666 RB=50@0



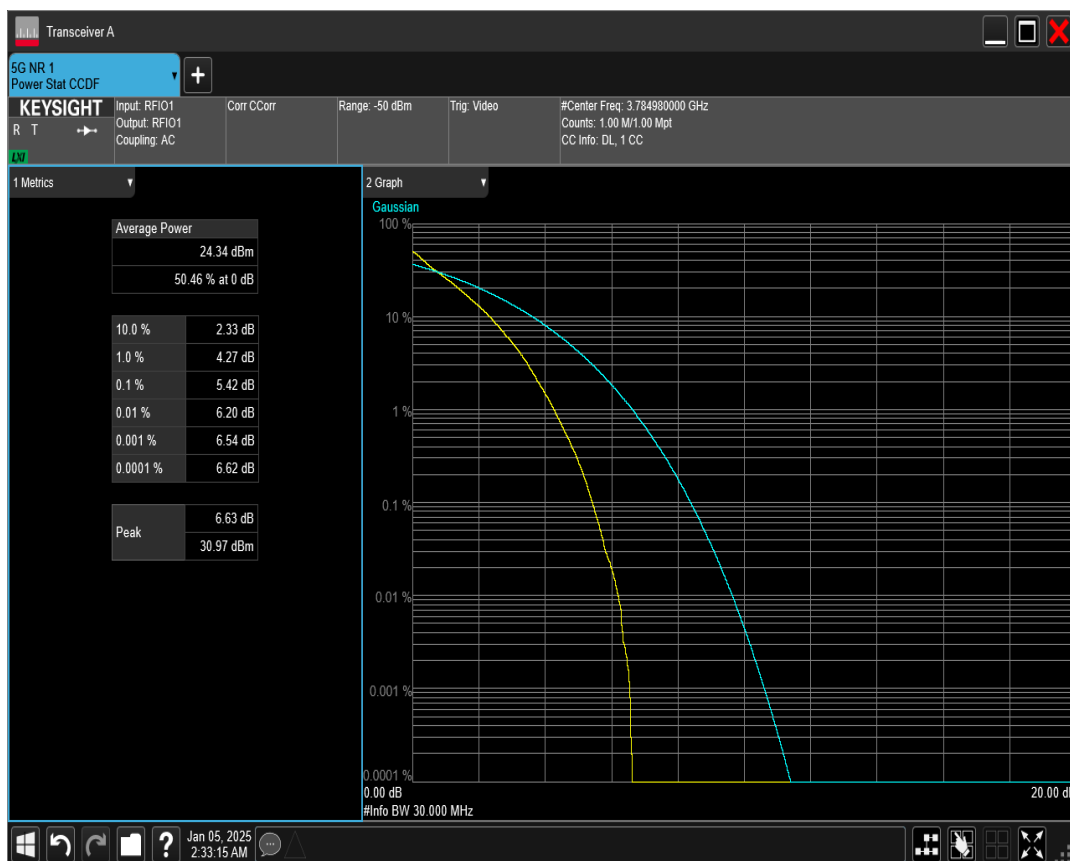
n78(3700-3800) SCS=30kHz DFT_QPSK BW=30MHz Channel=647668 RB=75@0



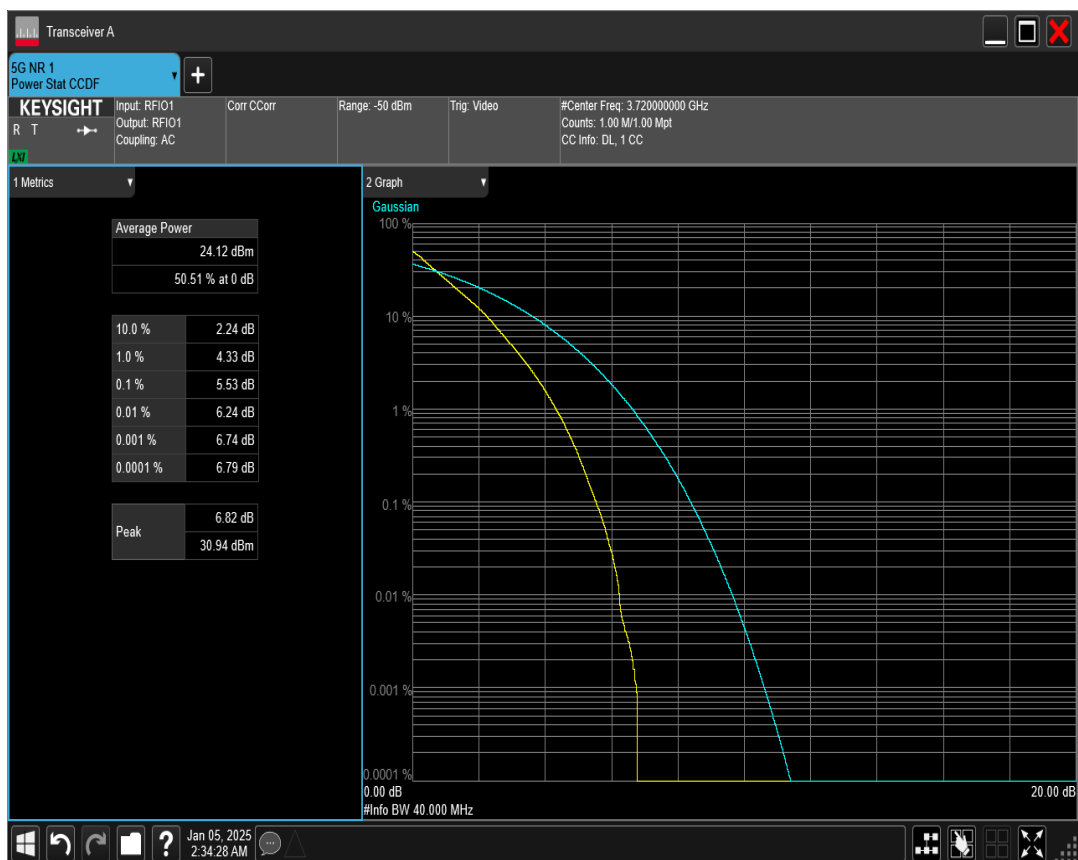
n78(3700-3800) SCS=30kHz DFT_QPSK BW=30MHz Channel=650000 RB=75@0



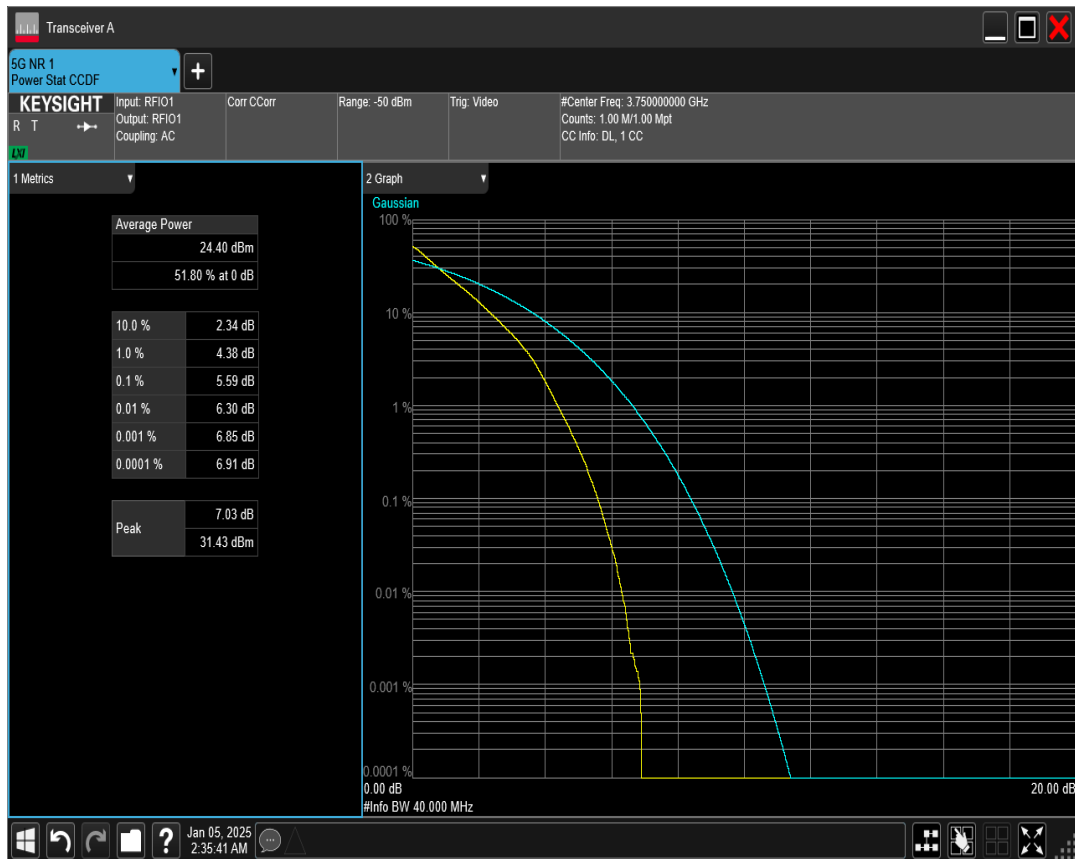
n78(3700-3800) SCS=30kHz DFT_QPSK BW=30MHz Channel=652332 RB=75@0



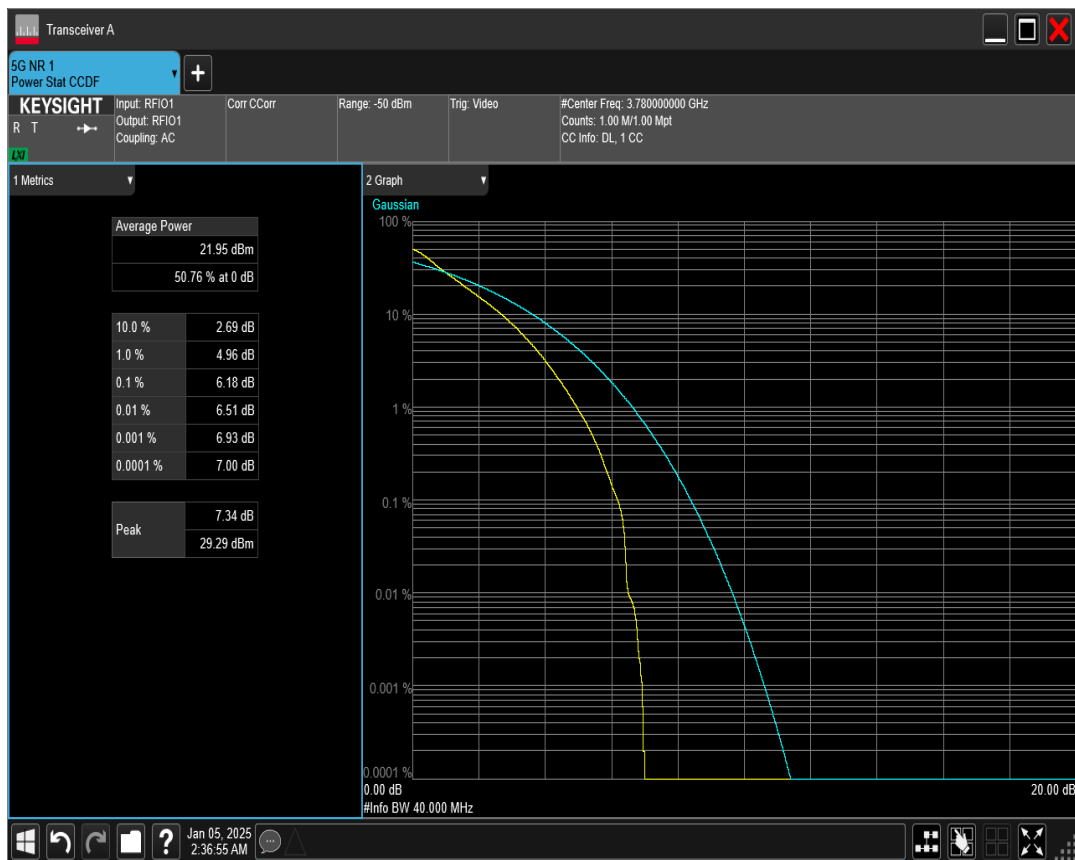
n78(3700-3800) SCS=30kHz DFT_QPSK BW=40MHz Channel=648000 RB=100@0



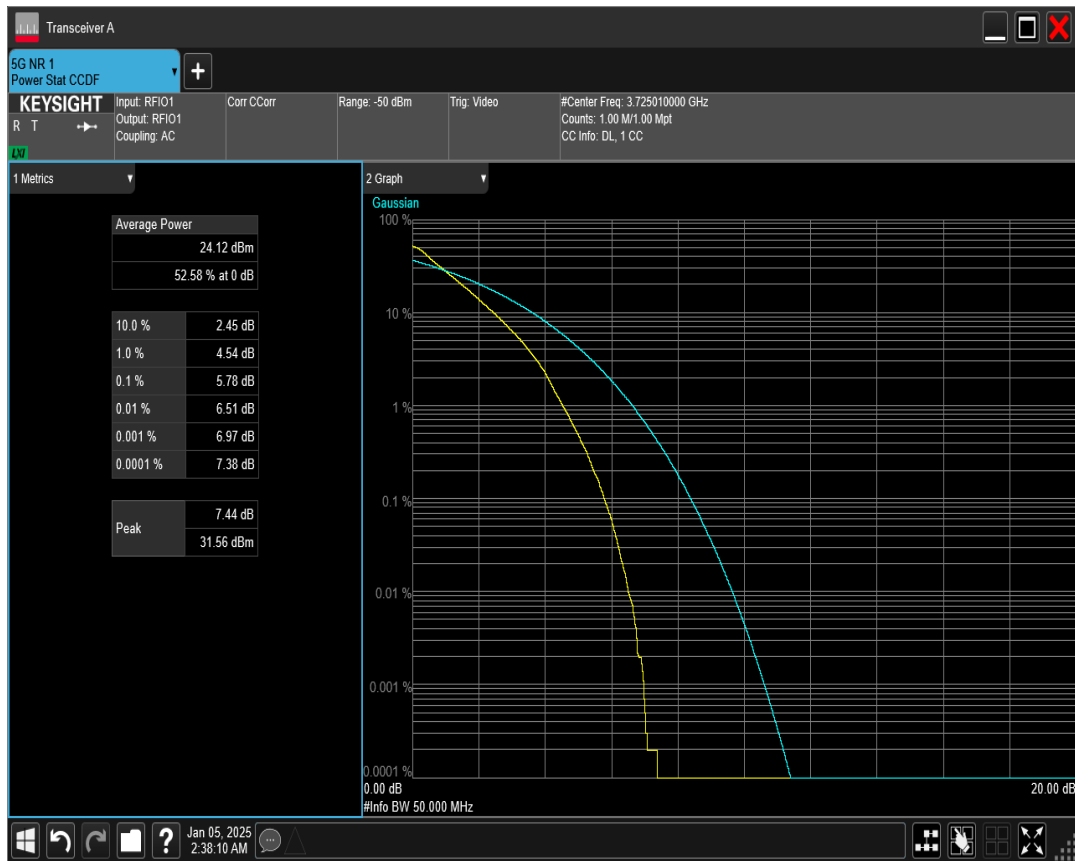
n78(3700-3800) SCS=30kHz DFT_QPSK BW=40MHz Channel=650000 RB=100@0



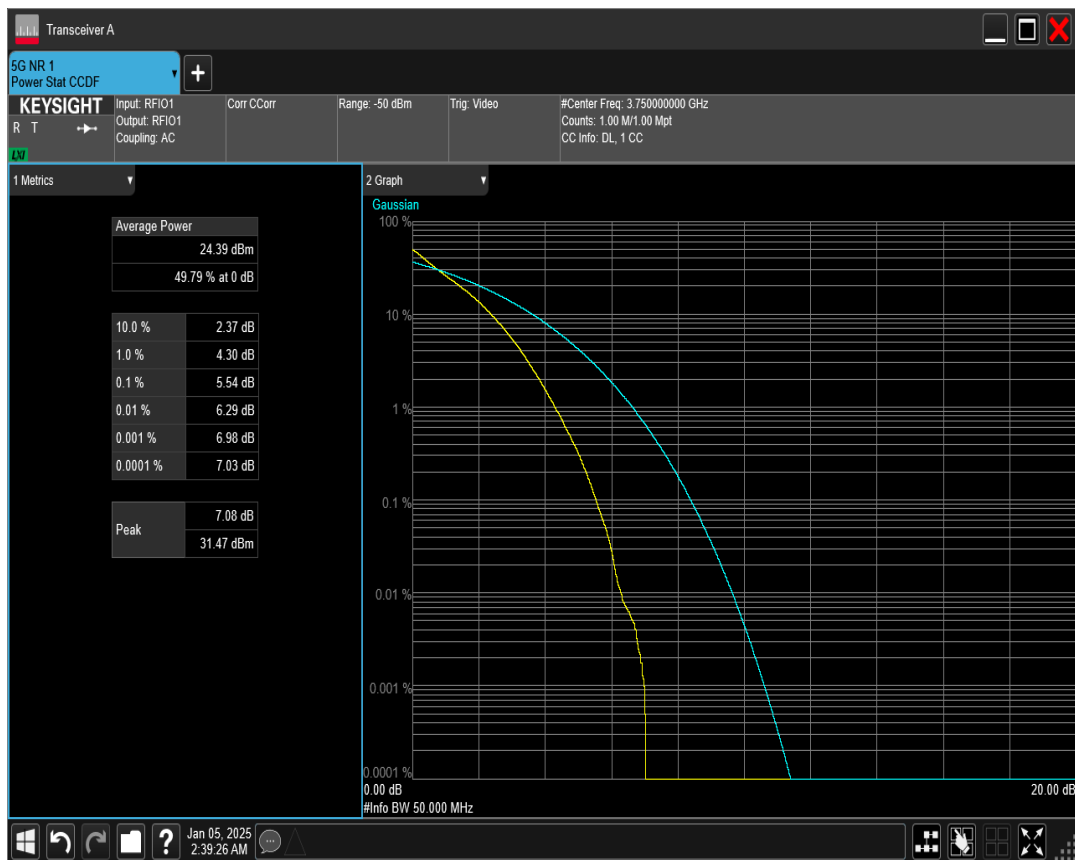
n78(3700-3800) SCS=30kHz DFT_QPSK BW=40MHz Channel=652000 RB=100@0



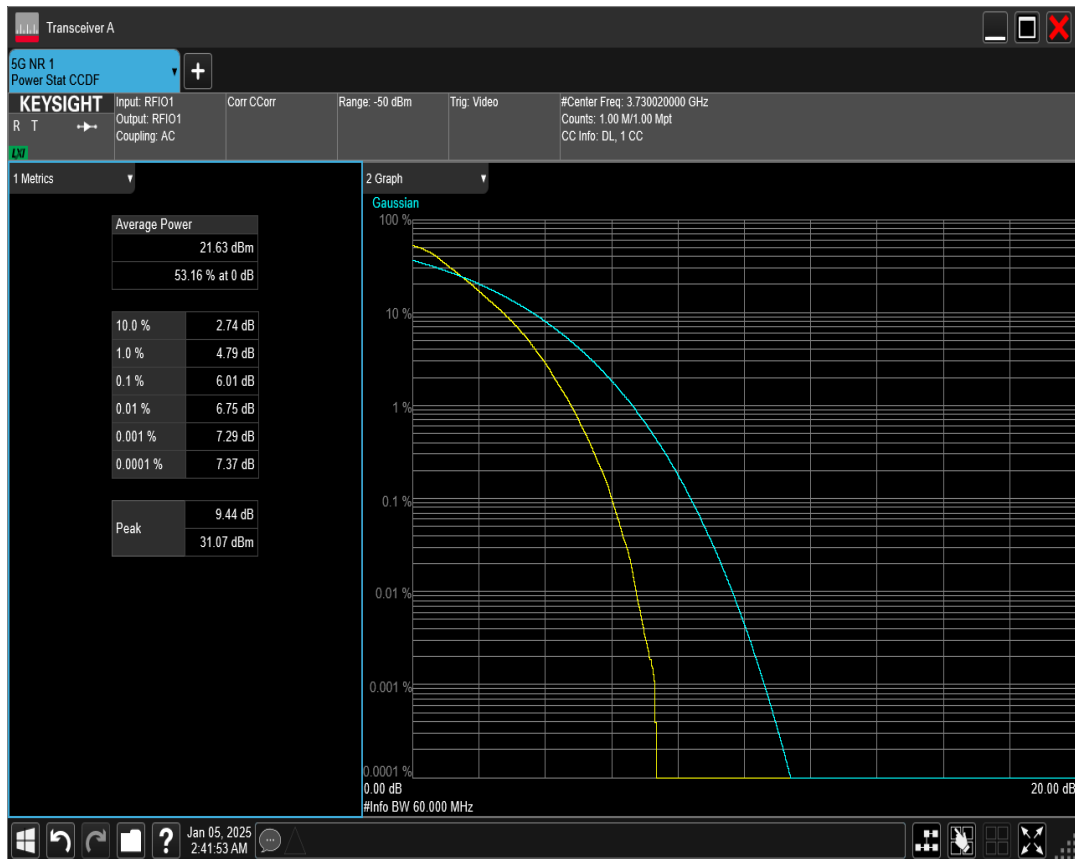
n78(3700-3800) SCS=30kHz DFT_QPSK BW=50MHz Channel=648334 RB=128@0



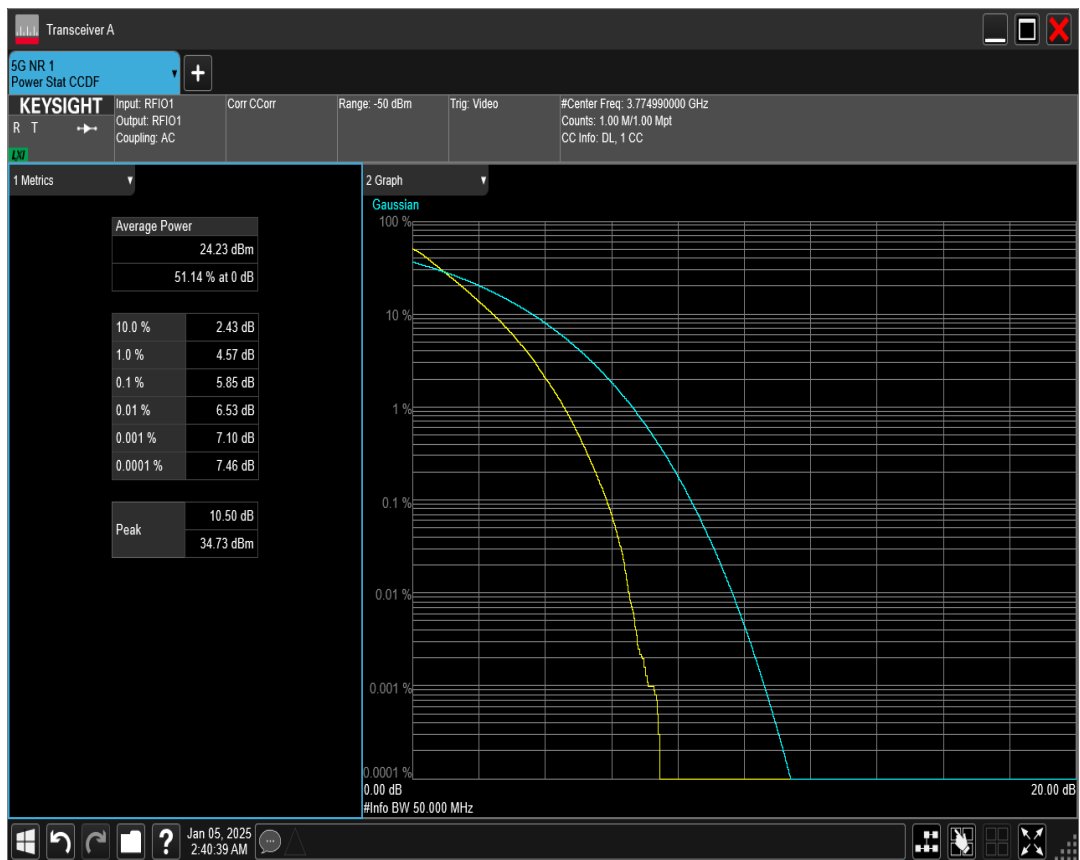
n78(3700-3800) SCS=30kHz DFT_QPSK BW=50MHz Channel=650000 RB=128@0



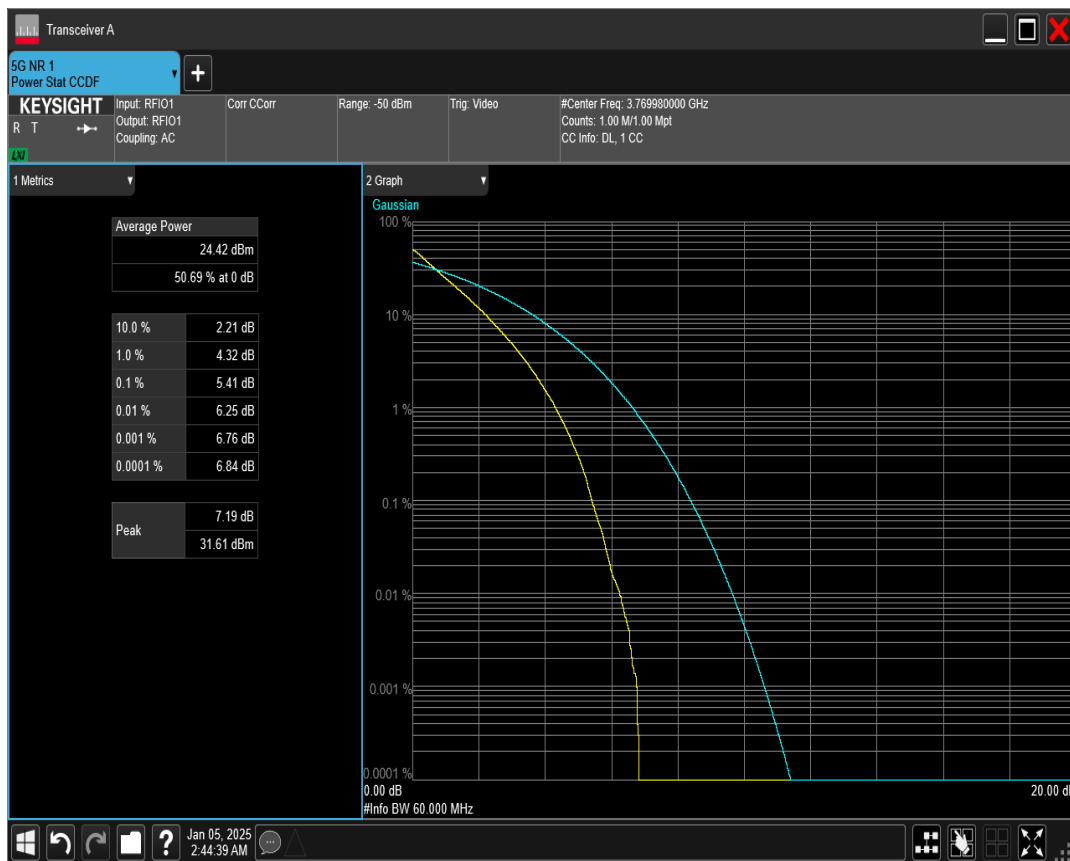
n78(3700-3800) SCS=30kHz DFT_QPSK BW=60MHz Channel=648668 RB=162@0



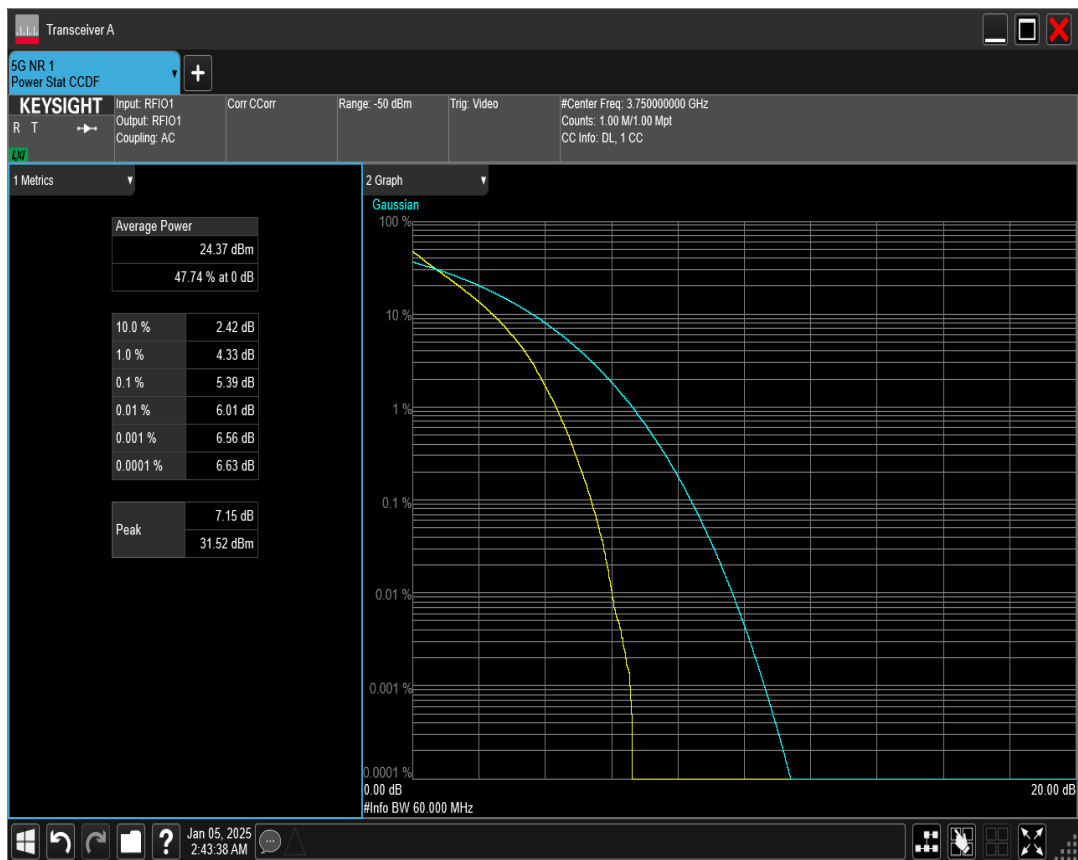
n78(3700-3800) SCS=30kHz DFT_QPSK BW=50MHz Channel=651666 RB=128@0



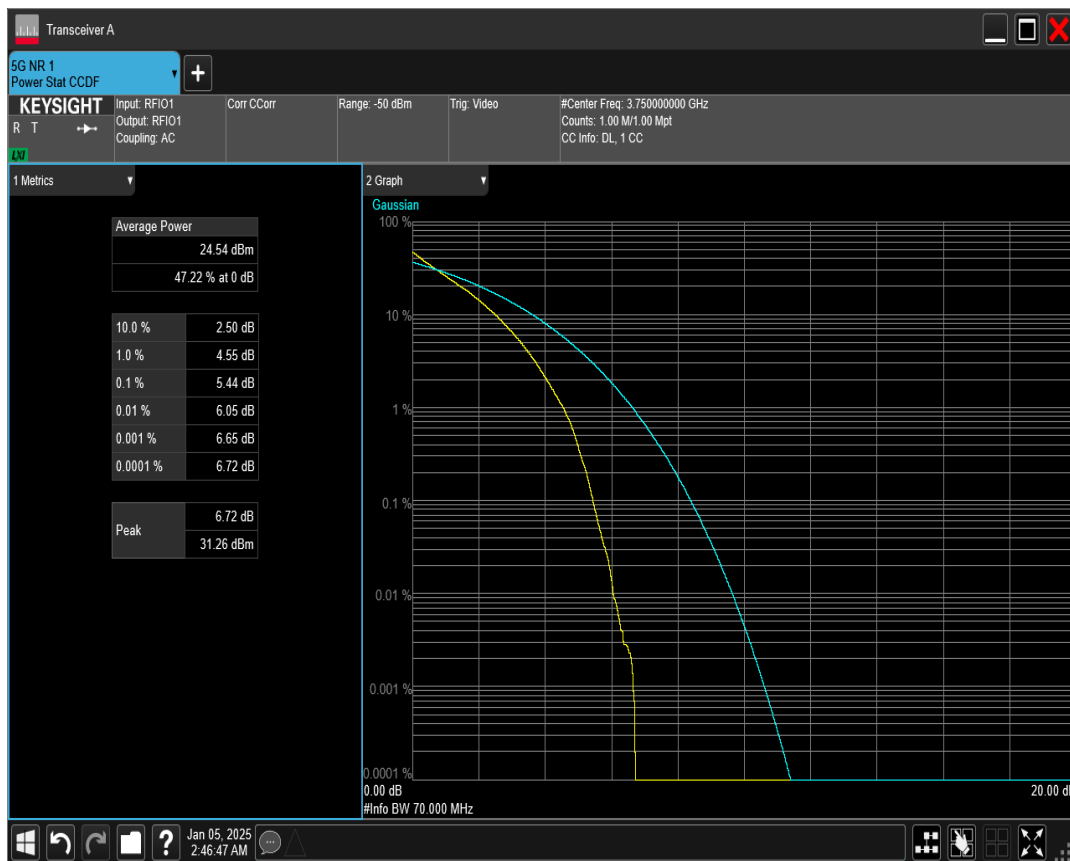
n78(3700-3800) SCS=30kHz DFT_QPSK BW=60MHz Channel=651332 RB=162@0



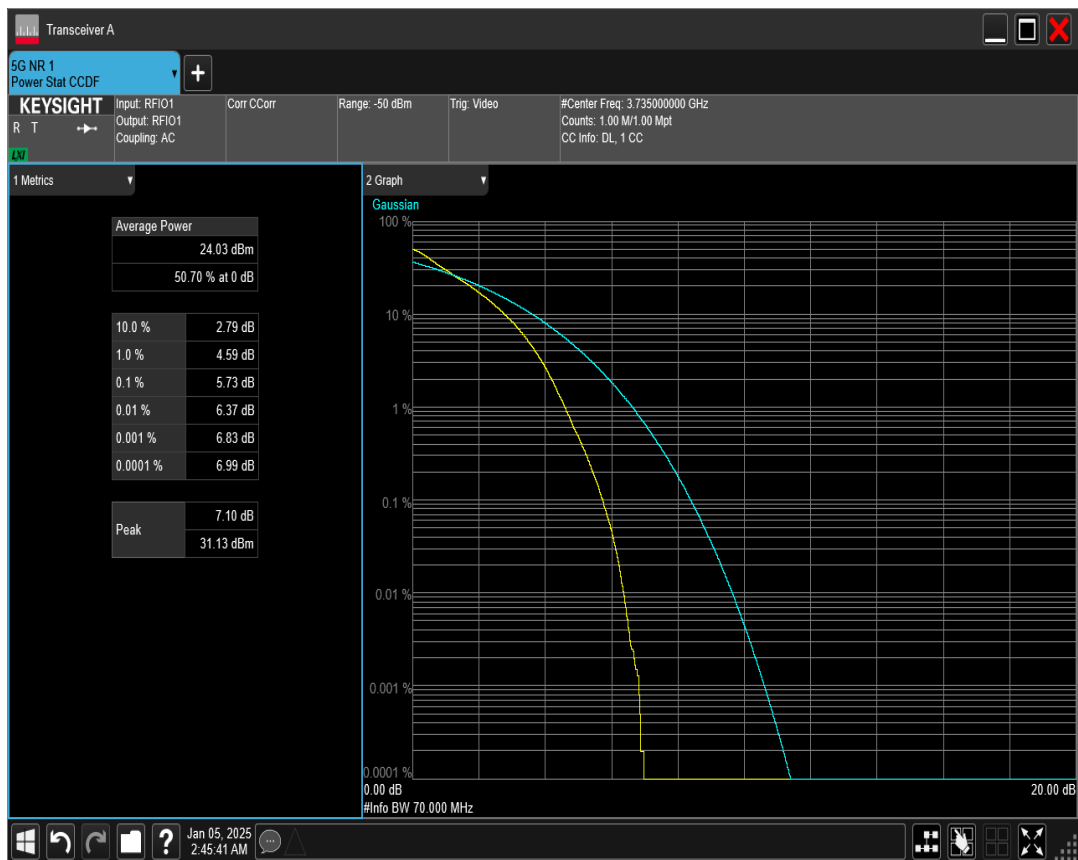
n78(3700-3800) SCS=30kHz DFT_QPSK BW=60MHz Channel=650000 RB=162@0



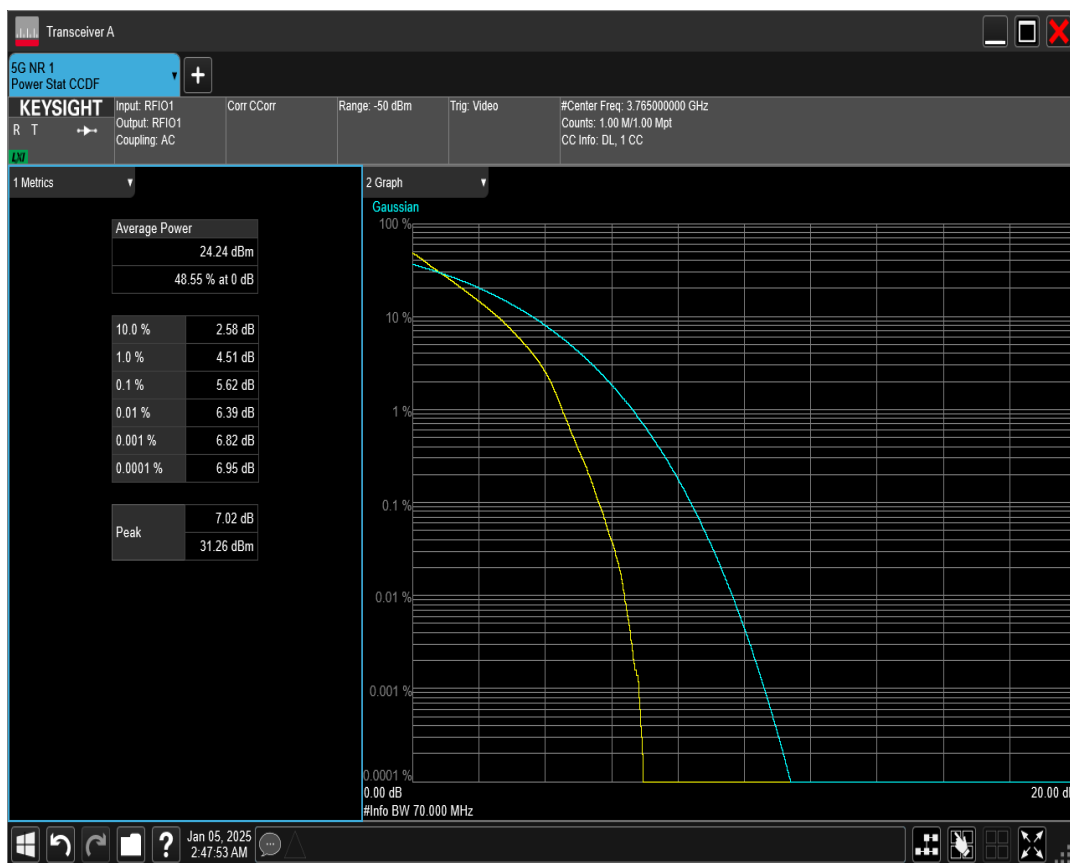
n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz Channel=650000 RB=180@0



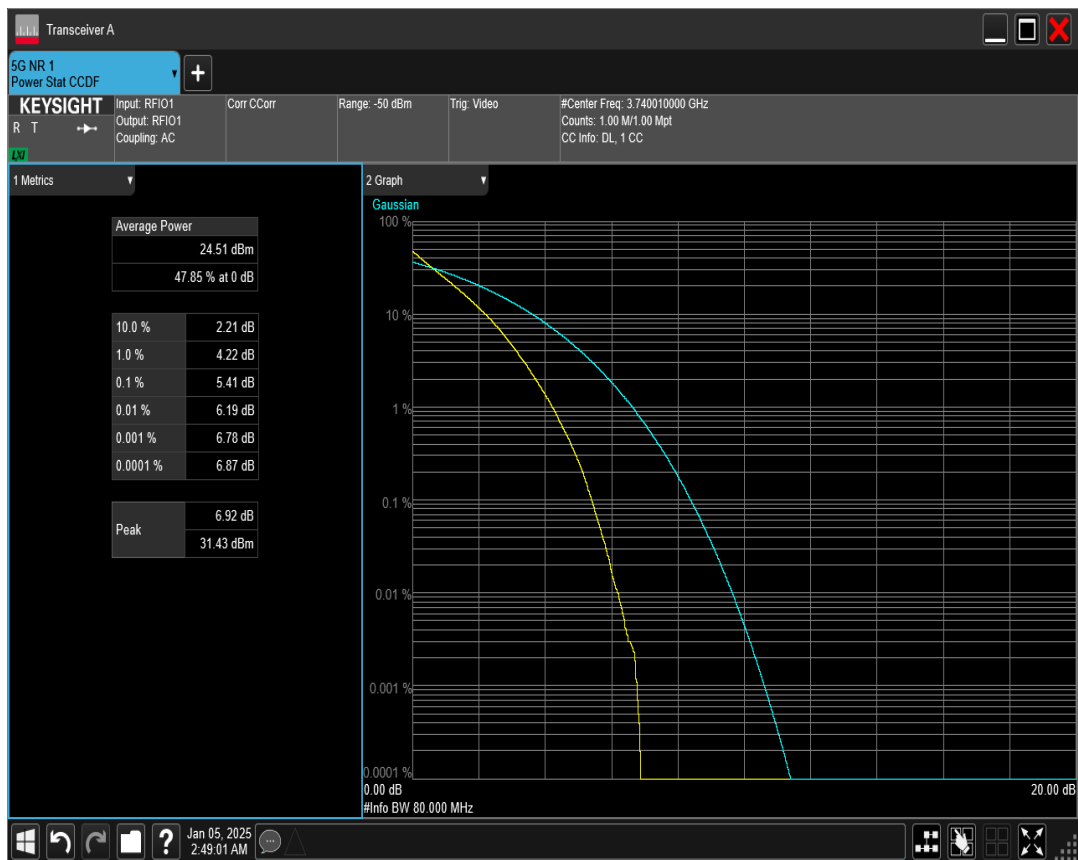
n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz Channel=649000 RB=180@0



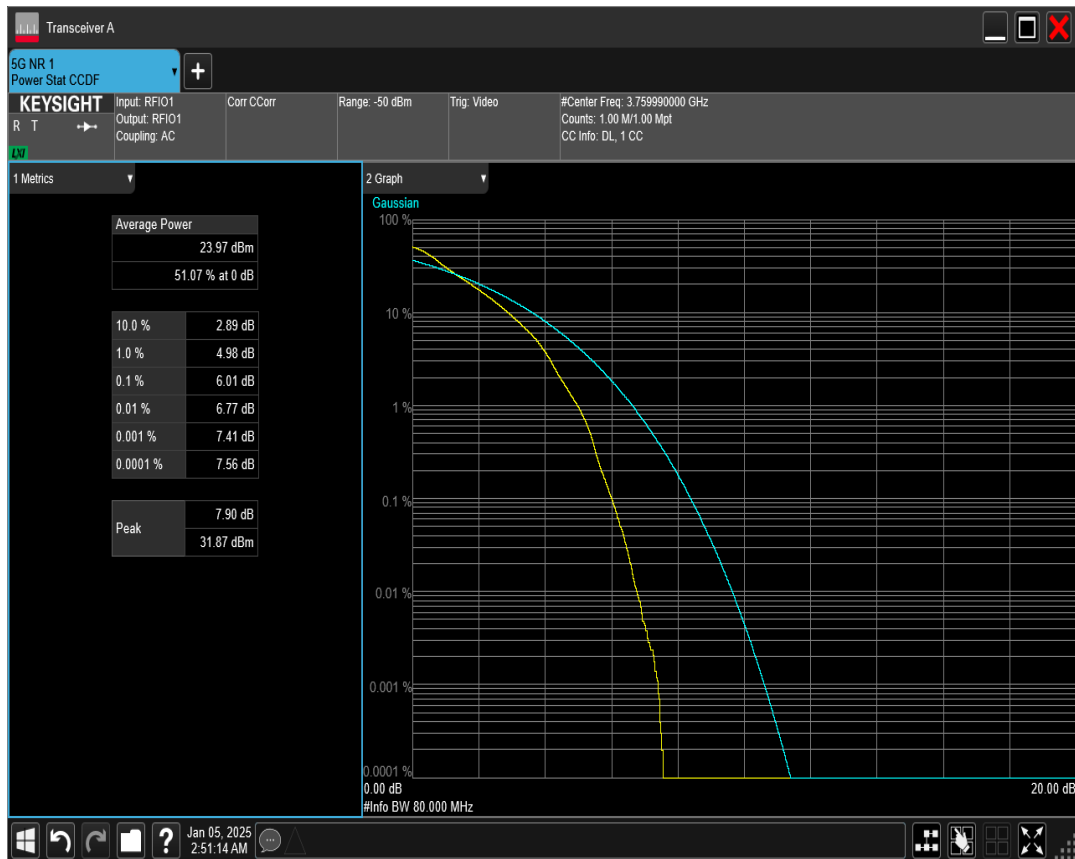
n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz Channel=651000 RB=180@0



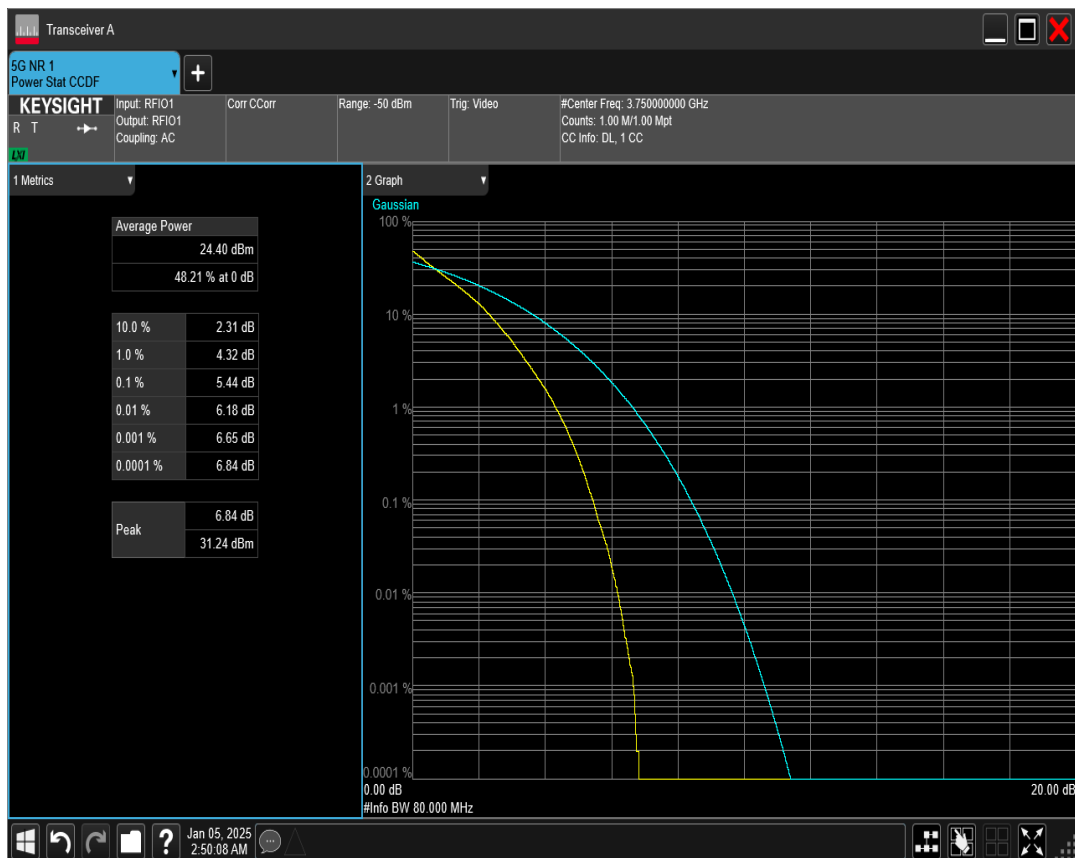
n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz Channel=649334 RB=216@0



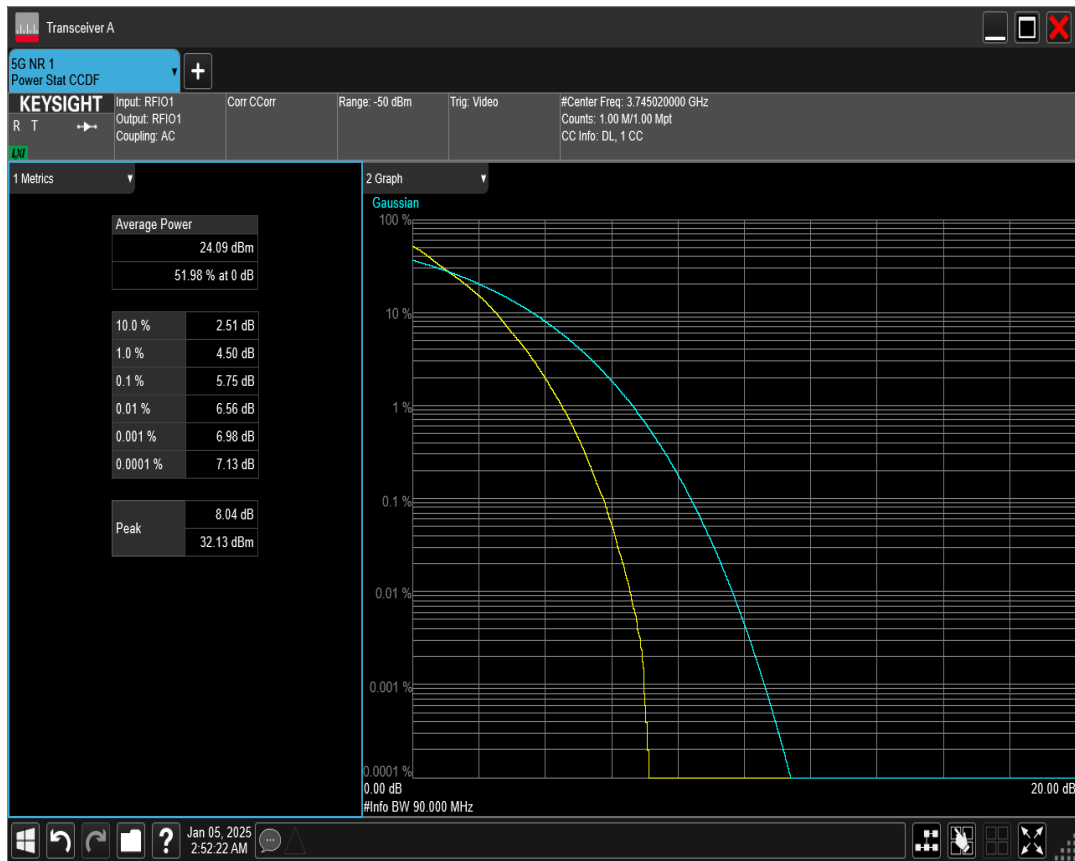
n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz Channel=650666 RB=216@0



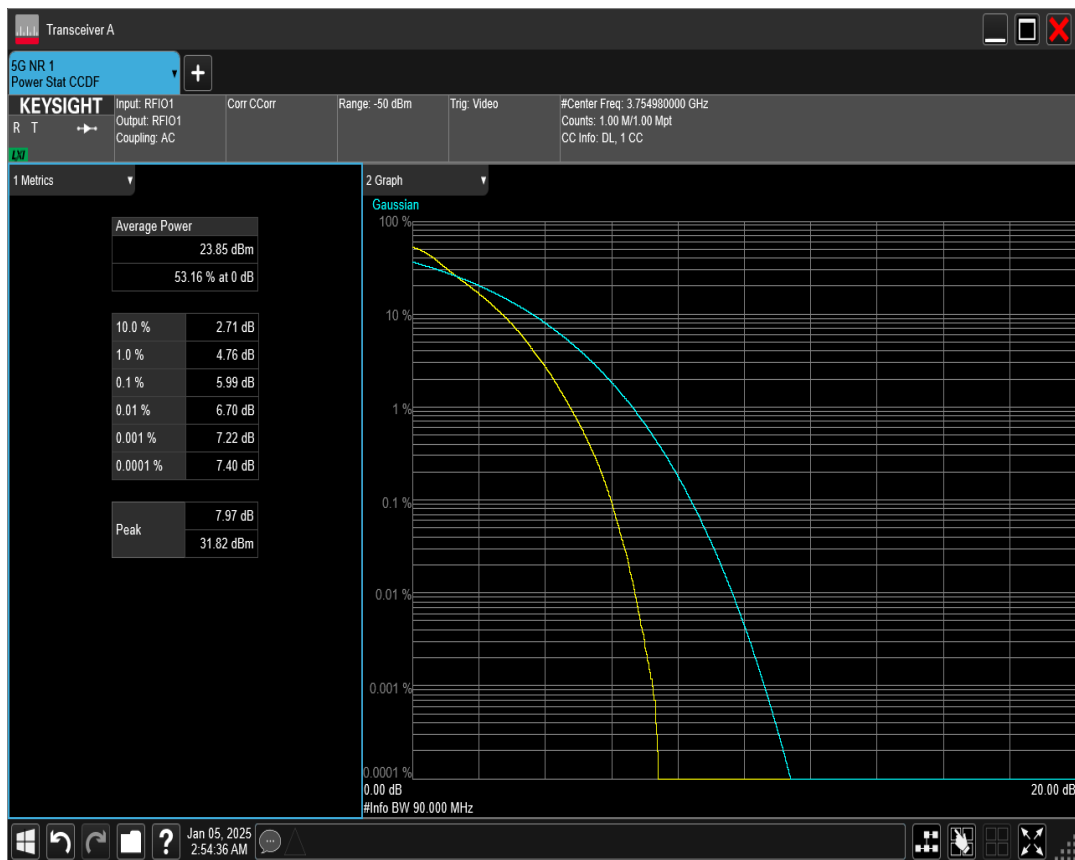
n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz Channel=650000 RB=216@0



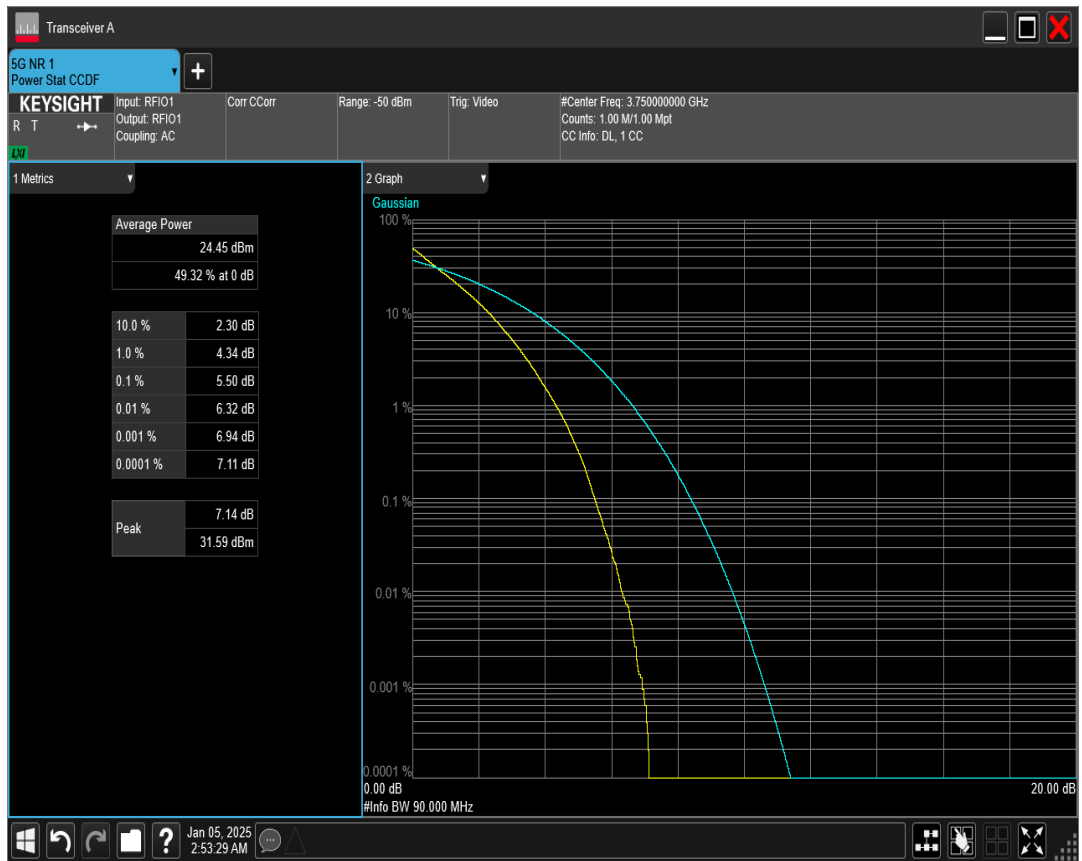
n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=649668 RB=240@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=650332 RB=240@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=650000 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(3700-3800)	30	10	650000	24@0	DFT_BPSK	8.550	8.920	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QPSK	8.580	8.920	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QAM16	8.550	8.940	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QAM64	8.580	8.960	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QAM256	8.580	9.000	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_BPSK	13.460	13.260	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QPSK	13.490	13.230	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QAM16	13.430	13.210	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QAM64	13.480	13.270	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QAM256	13.440	13.260	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_BPSK	18.090	18.310	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QPSK	18.060	18.250	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM16	18.030	18.220	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM64	18.060	18.290	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM256	18.030	18.280	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_BPSK	27.540	27.410	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QPSK	27.570	27.320	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM16	27.600	27.430	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM64	27.490	27.380	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM256	27.500	27.330	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_BPSK	37.460	36.370	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QPSK	37.610	36.490	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM16	37.570	36.360	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM64	37.440	36.340	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM256	37.360	36.360	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_BPSK	46.810	46.460	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QPSK	46.950	46.500	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM16	47.020	46.430	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM64	47.030	46.500	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM256	47.020	46.320	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_BPSK	57.700	58.640	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QPSK	57.700	58.580	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM16	57.710	58.610	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM64	57.770	58.560	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM256	57.760	58.650	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_BPSK	66.950	65.100	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QPSK	66.870	65.070	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM16	66.770	65.030	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM64	66.770	65.080	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM256	66.930	65.140	PASS

n78(3700-3800)	30	80	650000	216@0	DFT_BPSK	76.940	78.050	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QPSK	77.040	78.100	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM16	77.030	78.060	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM64	77.040	78.070	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM256	77.030	78.090	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_BPSK	86.300	86.780	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QPSK	86.320	86.760	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM16	86.550	86.740	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM64	86.570	86.760	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM256	86.570	86.810	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	96.280	97.470	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	96.420	97.430	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM16	96.410	97.430	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM64	96.450	97.540	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM256	96.570	97.450	PASS

n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=10MHz Channel=650000 RB=24@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=15MHz Channel=650000 RB=36@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=20MHz Channel=650000 RB=50@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=30MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=50MHz Channel=650000 RB=128@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=40MHz Channel=650000 RB=100@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=60MHz Channel=650000 RB=162@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz Channel=650000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz Channel=650000 RB=240@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=20MHz Channel=650000 RB=50@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=15MHz Channel=650000 RB=36@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=10MHz Channel=650000 RB=24@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=30MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=40MHz Channel=650000 RB=100@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=50MHz Channel=650000 RB=128@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=60MHz Channel=650000 RB=162@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=70MHz Channel=650000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=80MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=90MHz Channel=650000 RB=240@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=100MHz Channel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=10MHz Channel=650000 RB=24@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=20MHz Channel=650000 RB=50@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=15MHz Channel=650000 RB=36@0