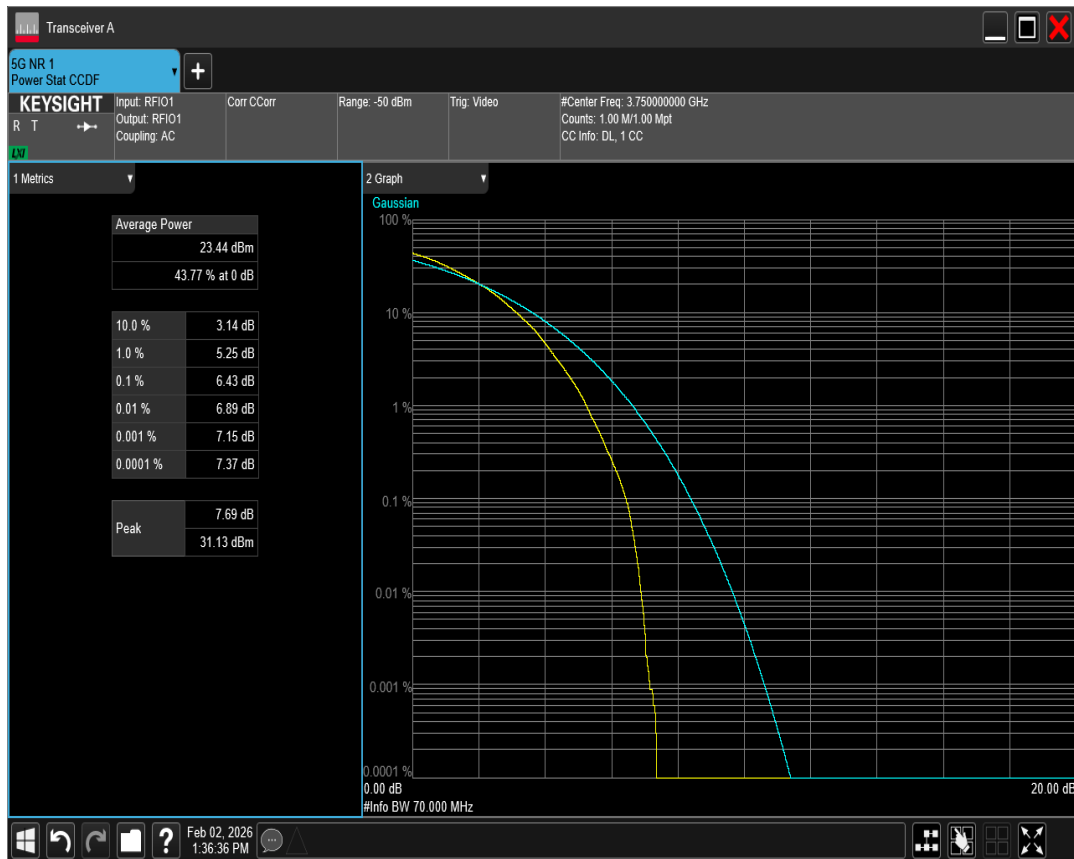
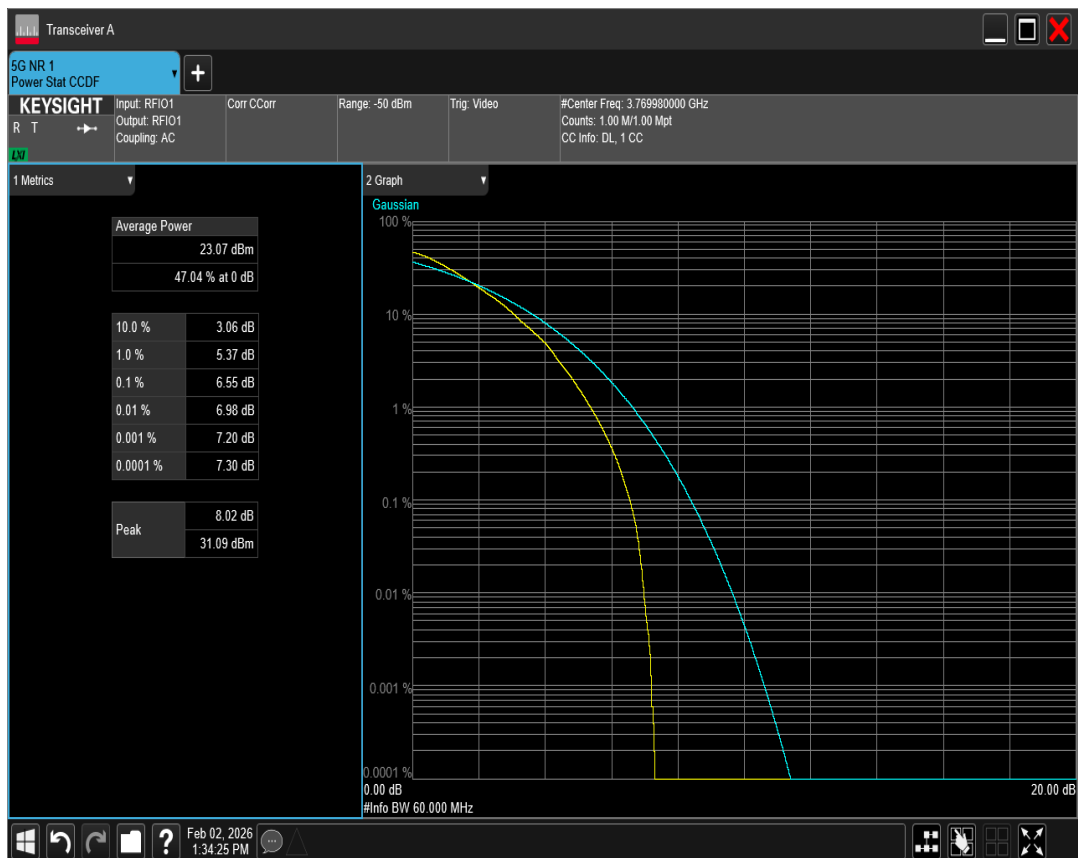
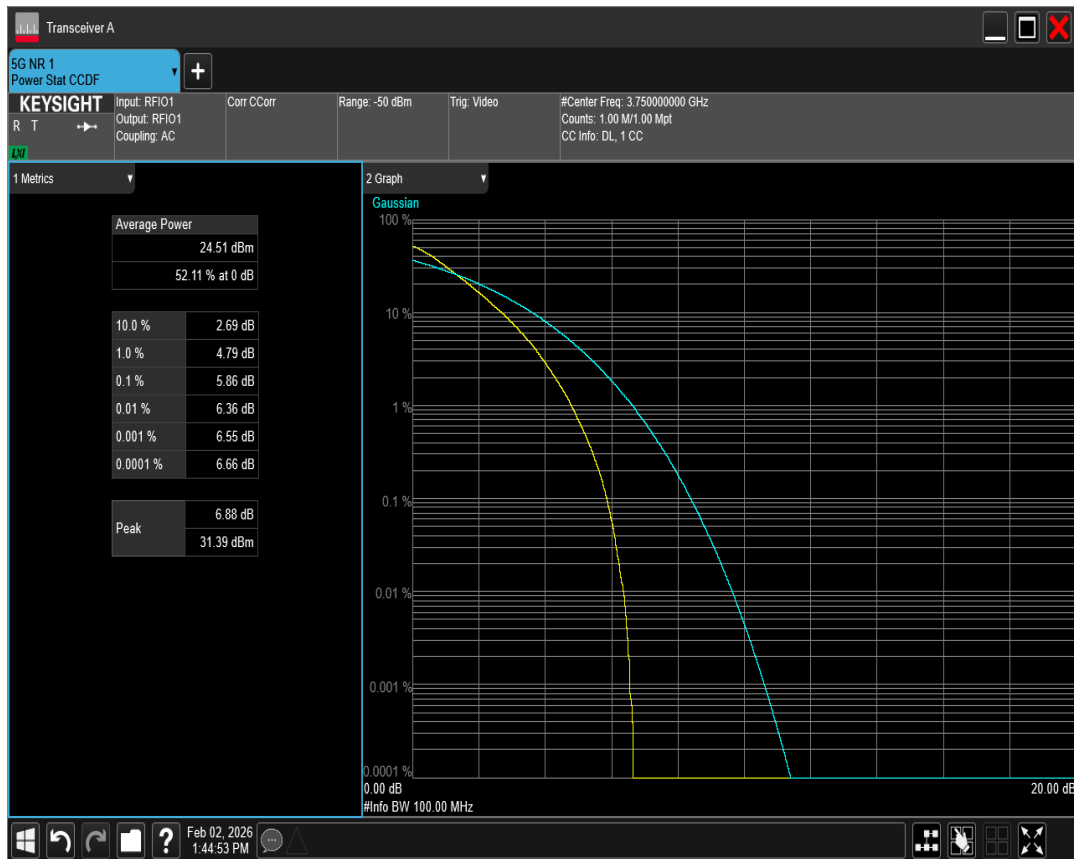




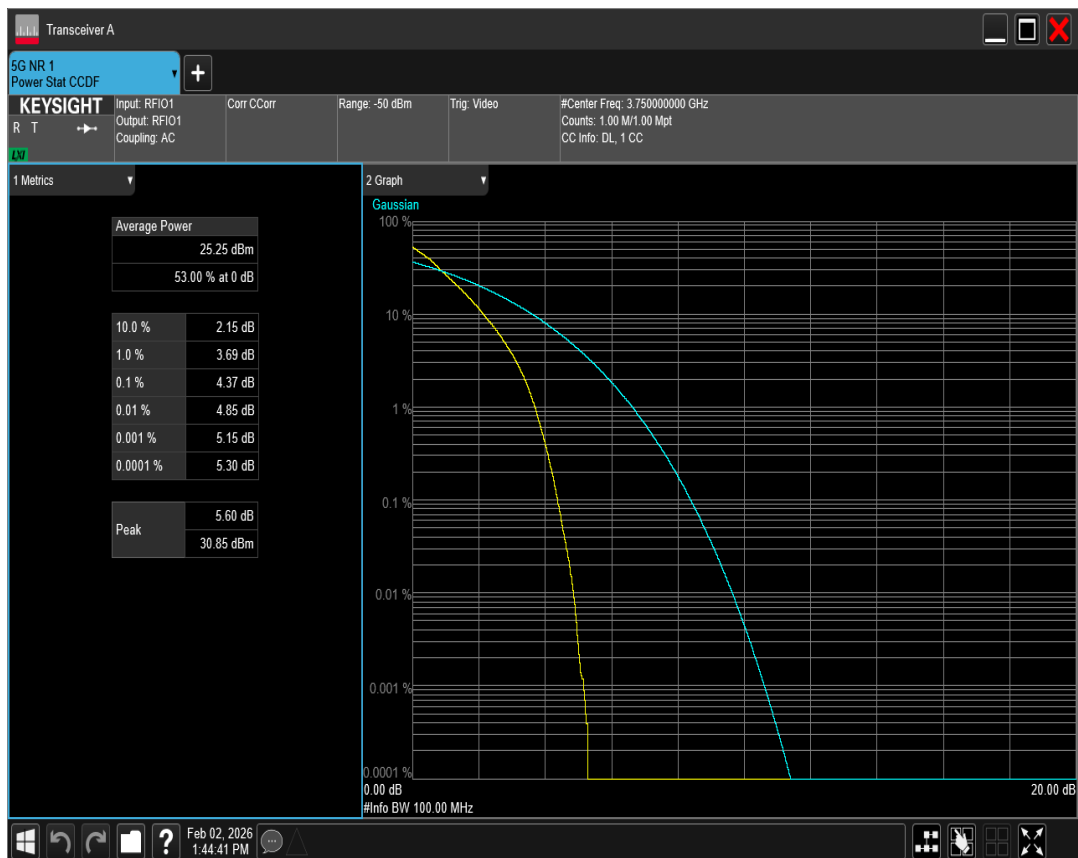
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=60MHz Channel=651332 RB=162@0



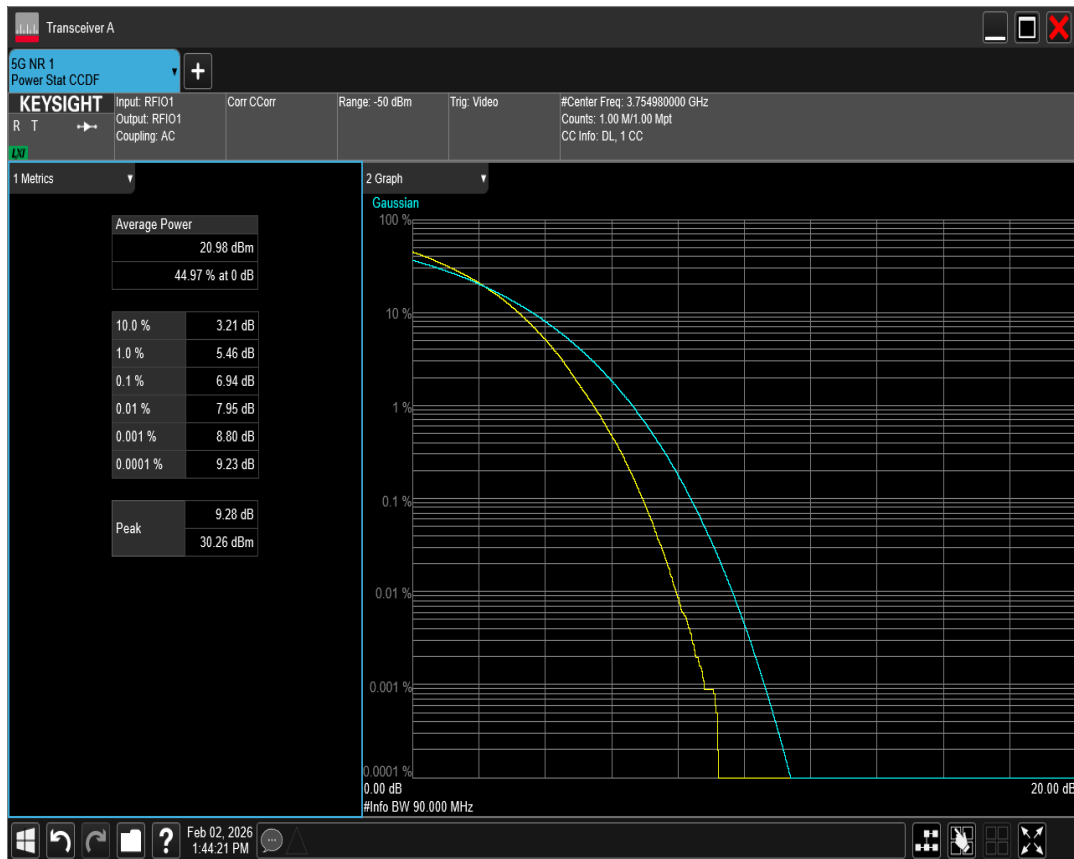
n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



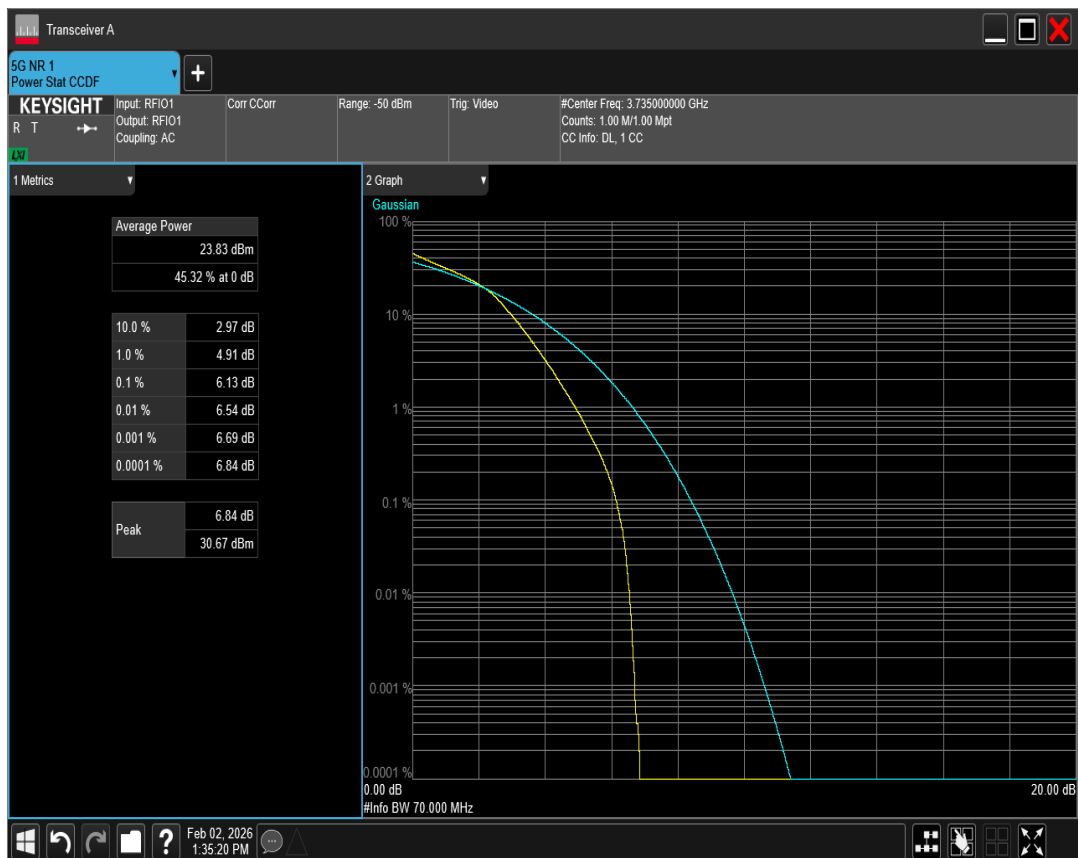
n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



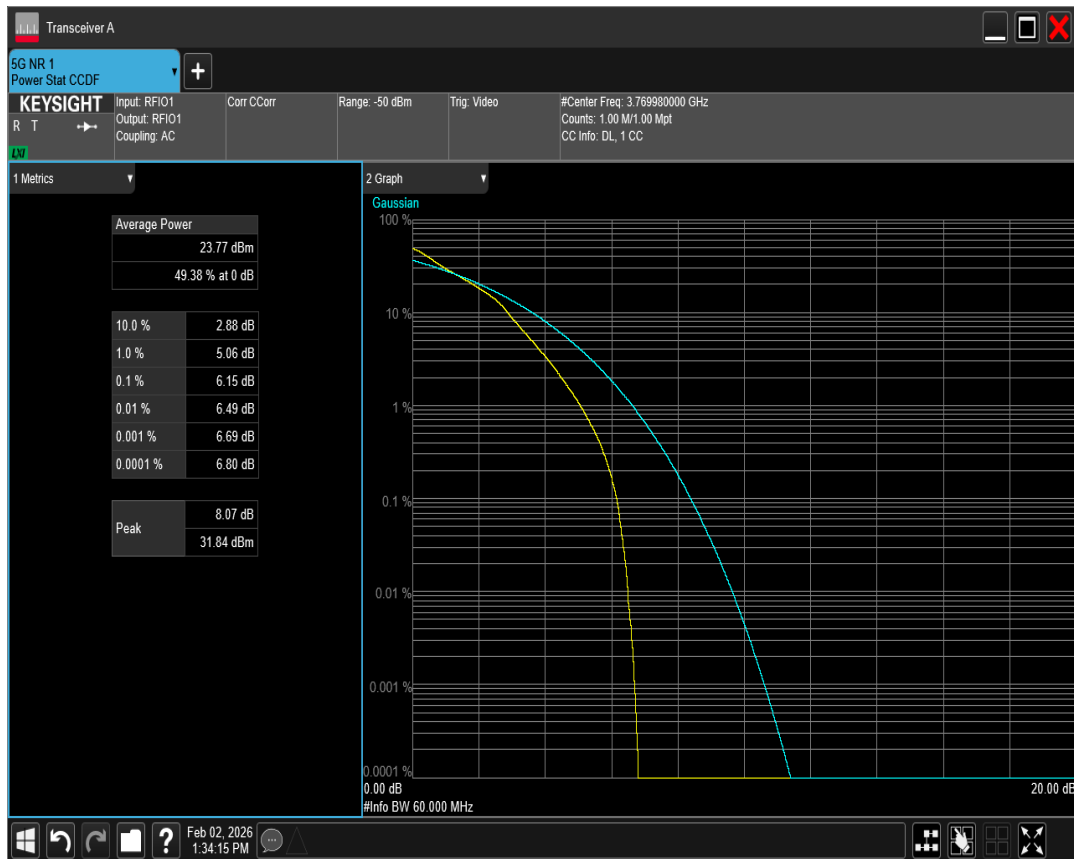
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=90MHz Channel=650332 RB=240@0



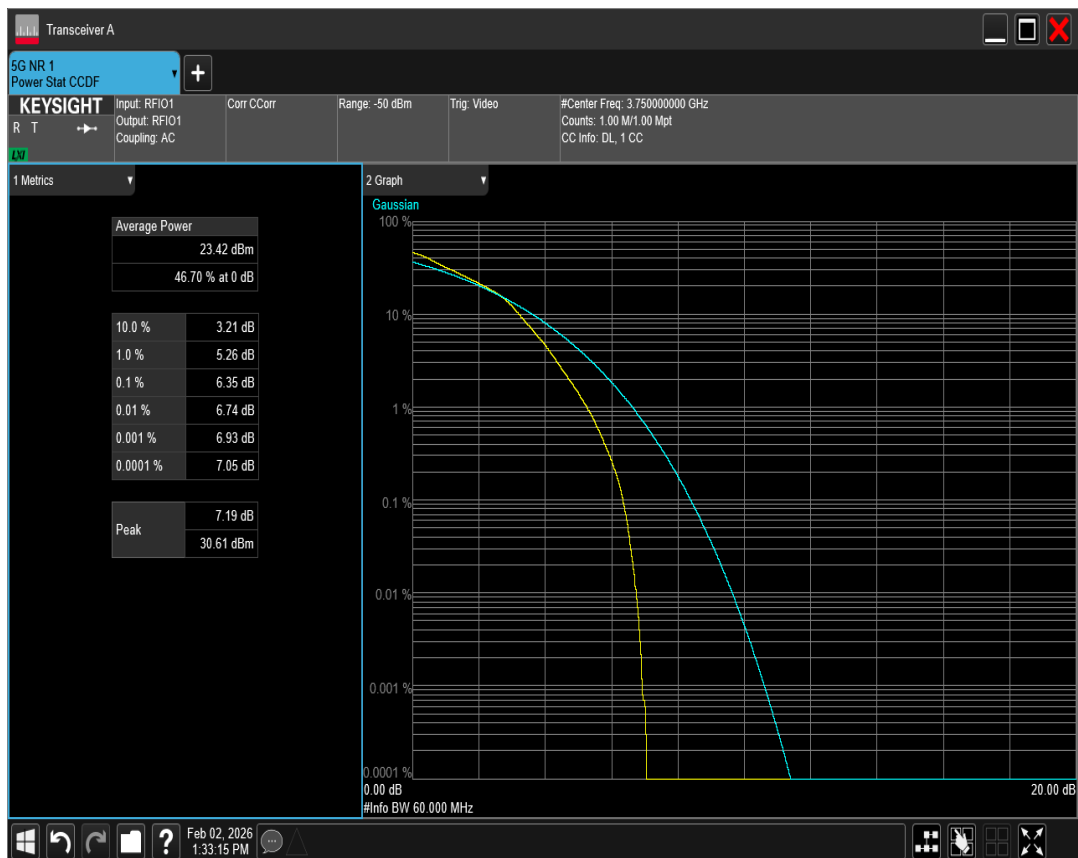
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=70MHz Channel=649000 RB=180@0



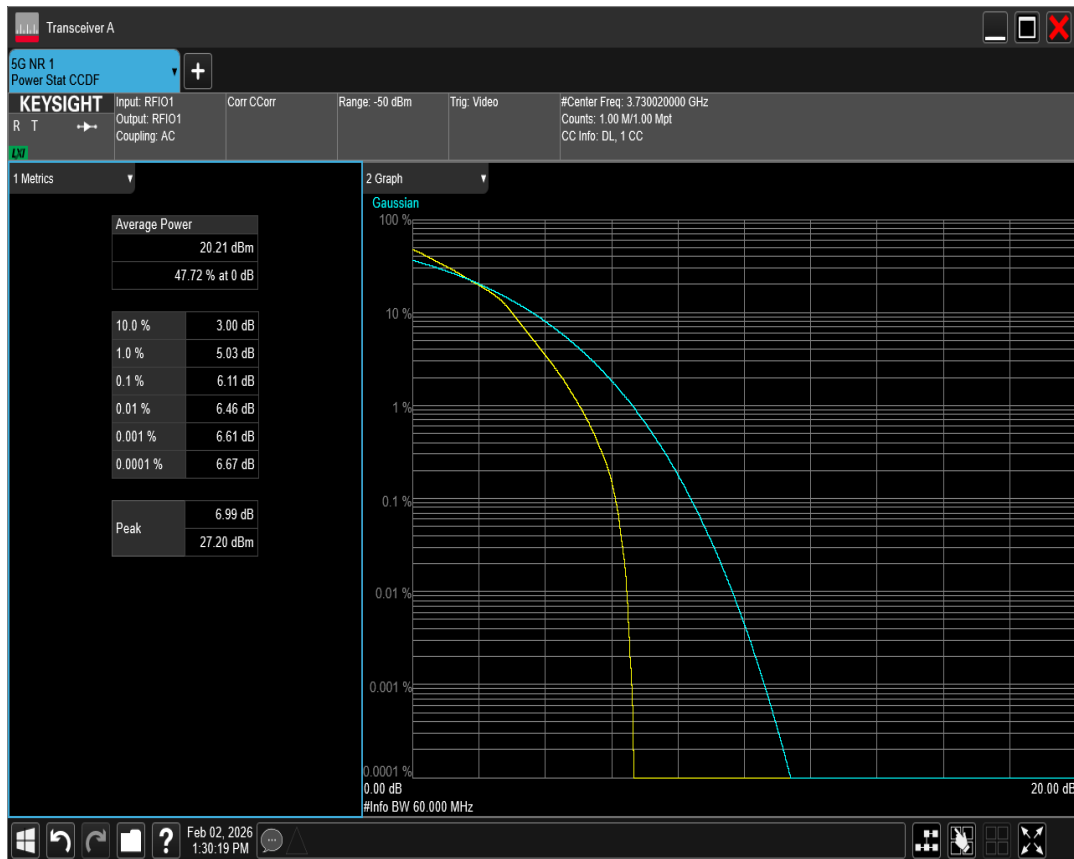
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=60MHz Channel=651332 RB=162@0



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



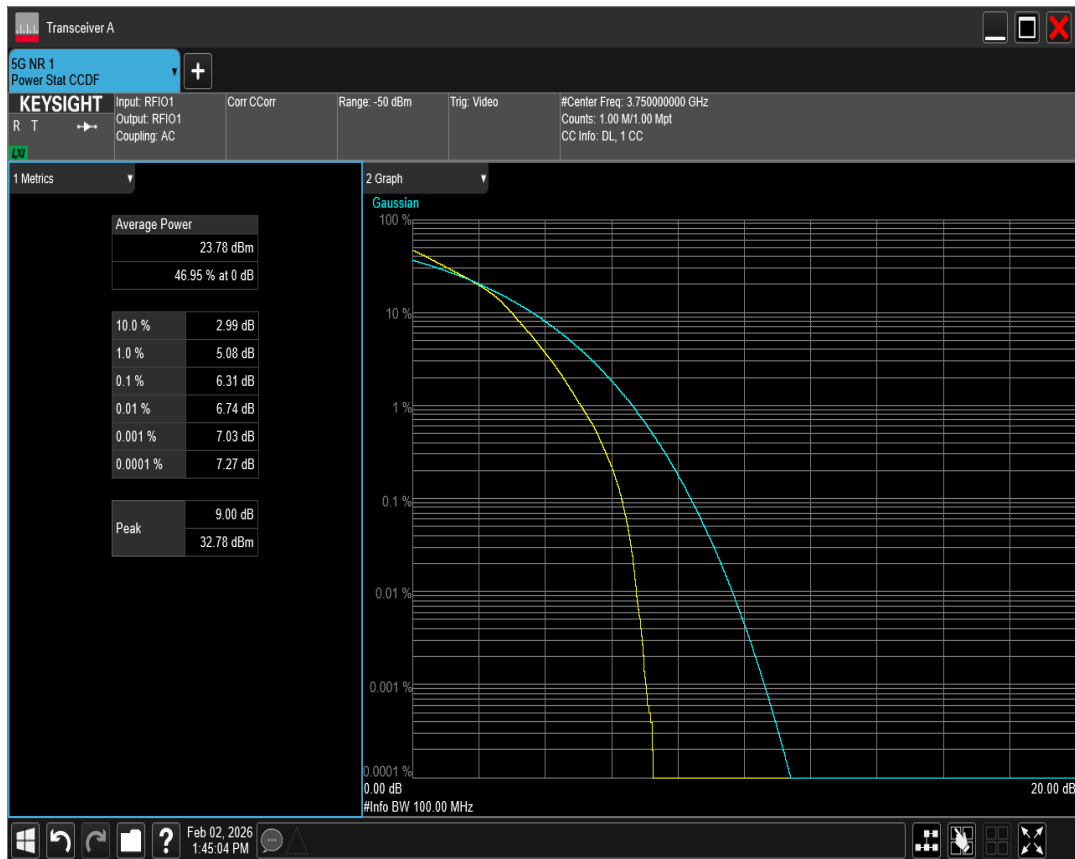
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=60MHz Channel=648668 RB=162@0



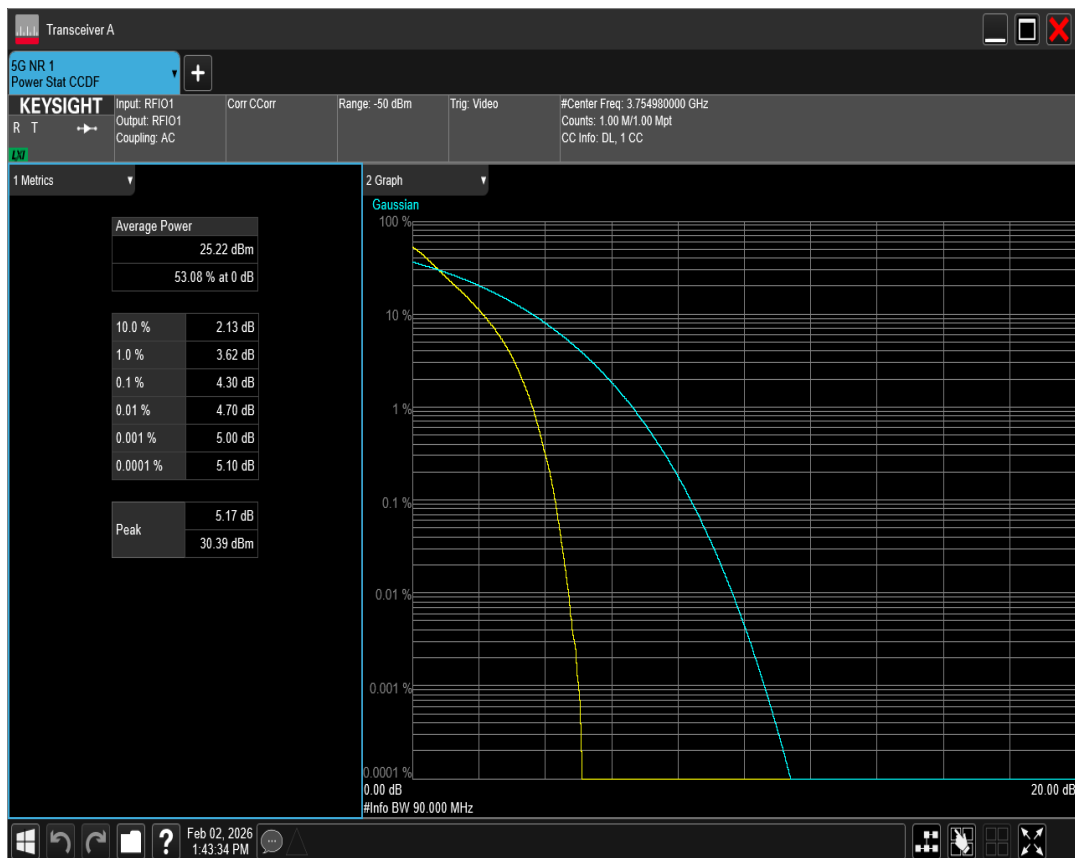
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=50MHz Channel=651666 RB=128@0



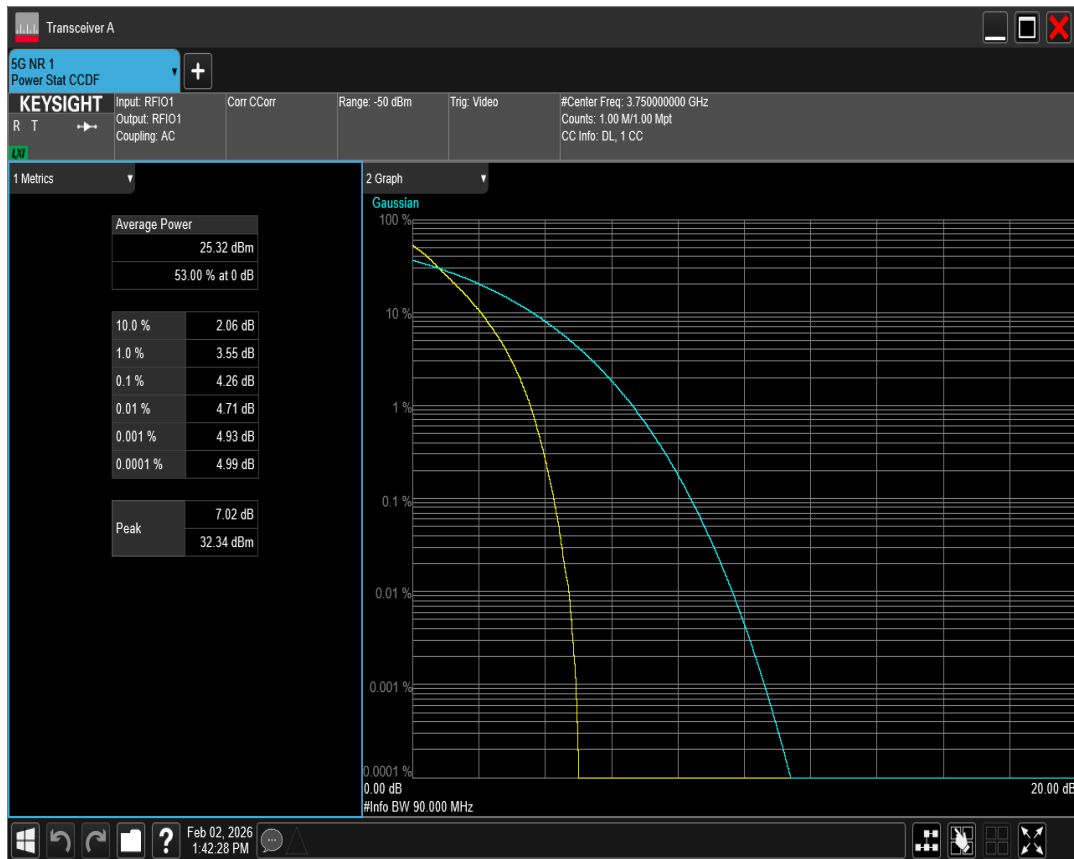
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



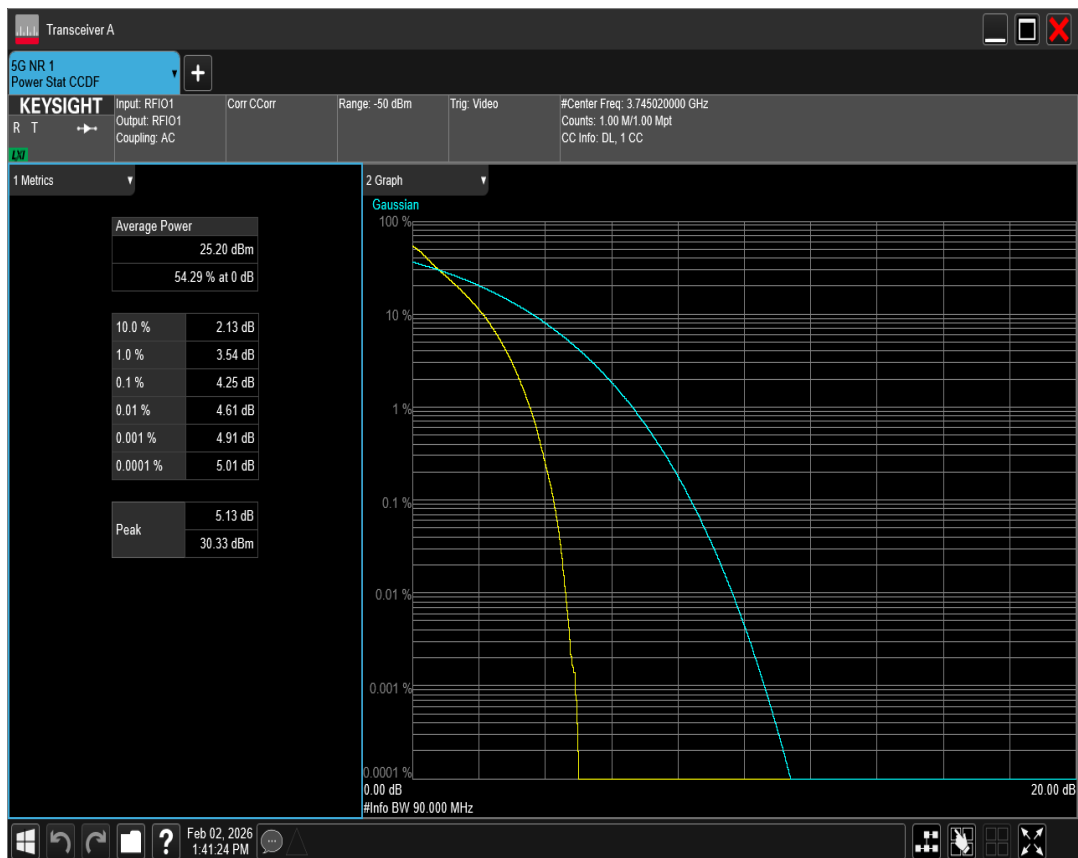
n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz Channel=650332 RB=240@0



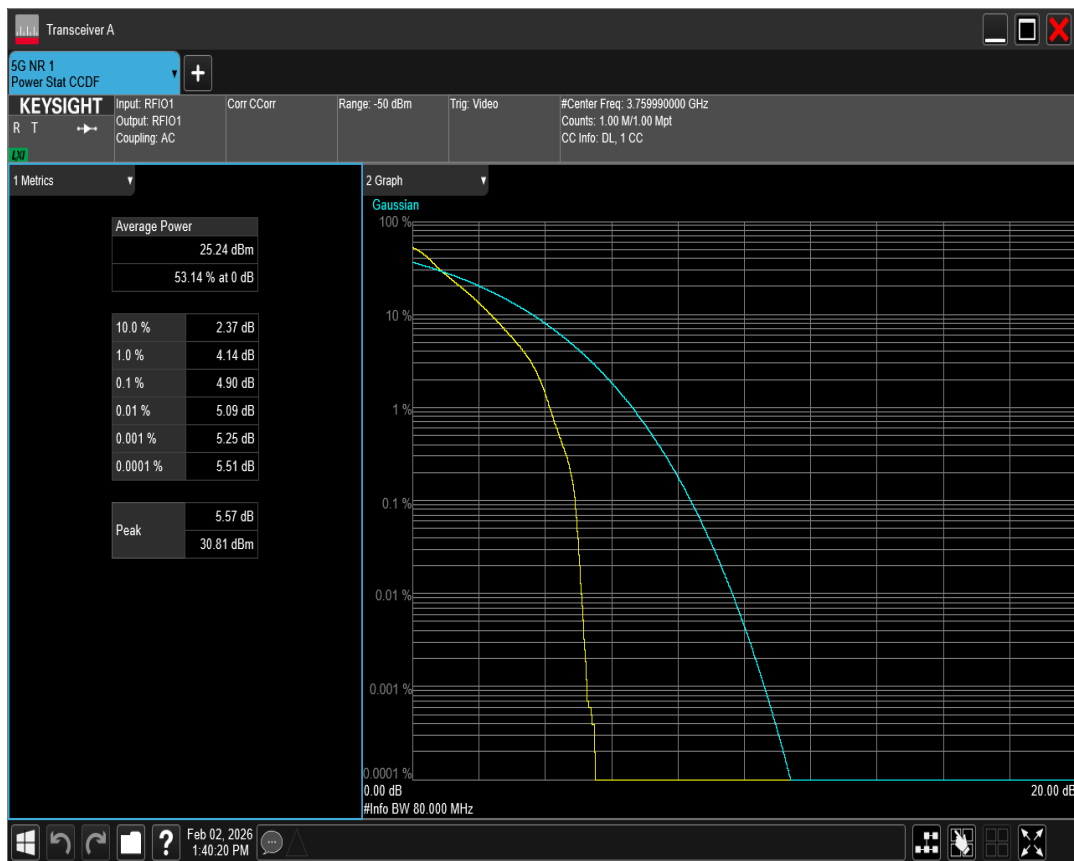
n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz Channel=650000 RB=240@0



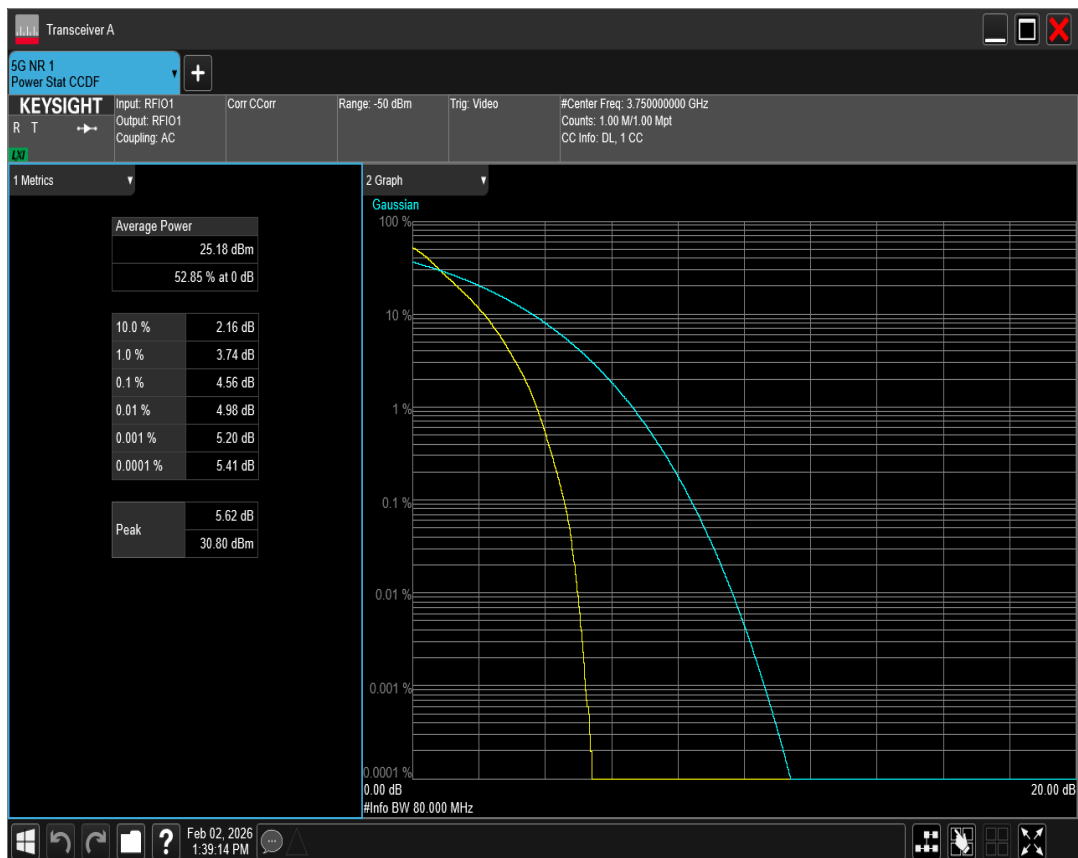
n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz Channel=649668 RB=240@0



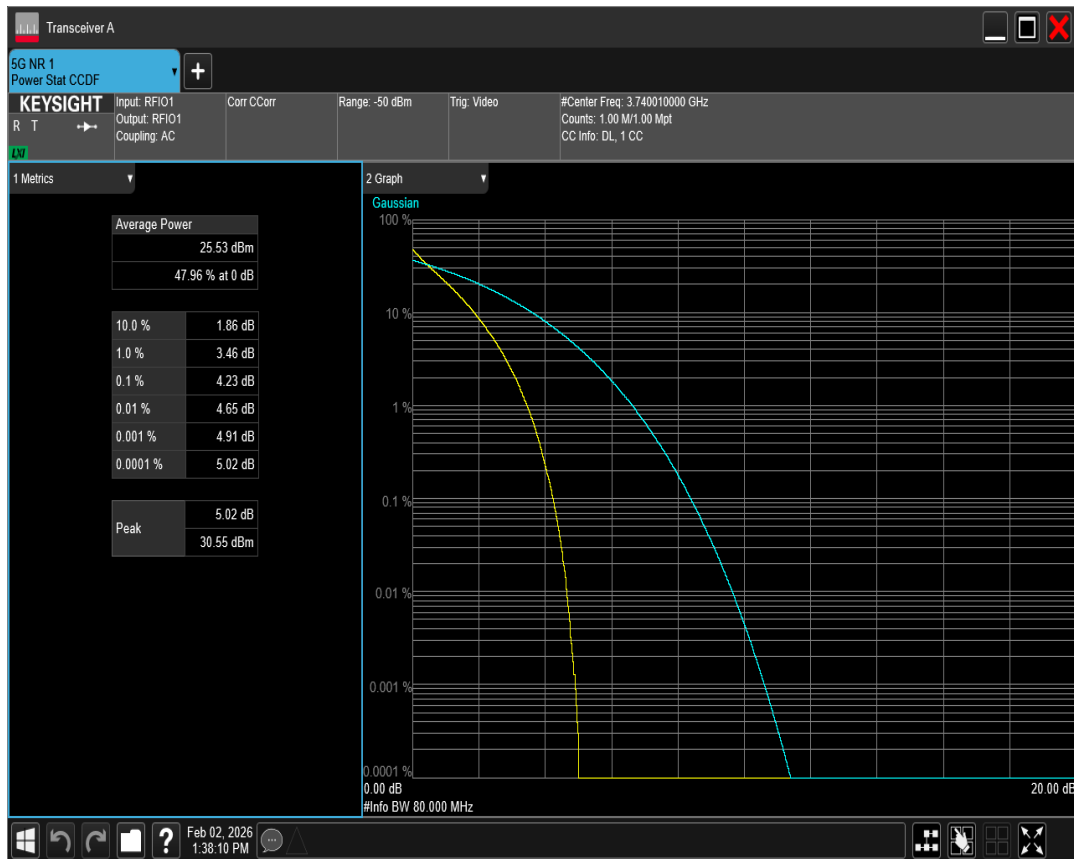
n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz Channel=650666 RB=216@0



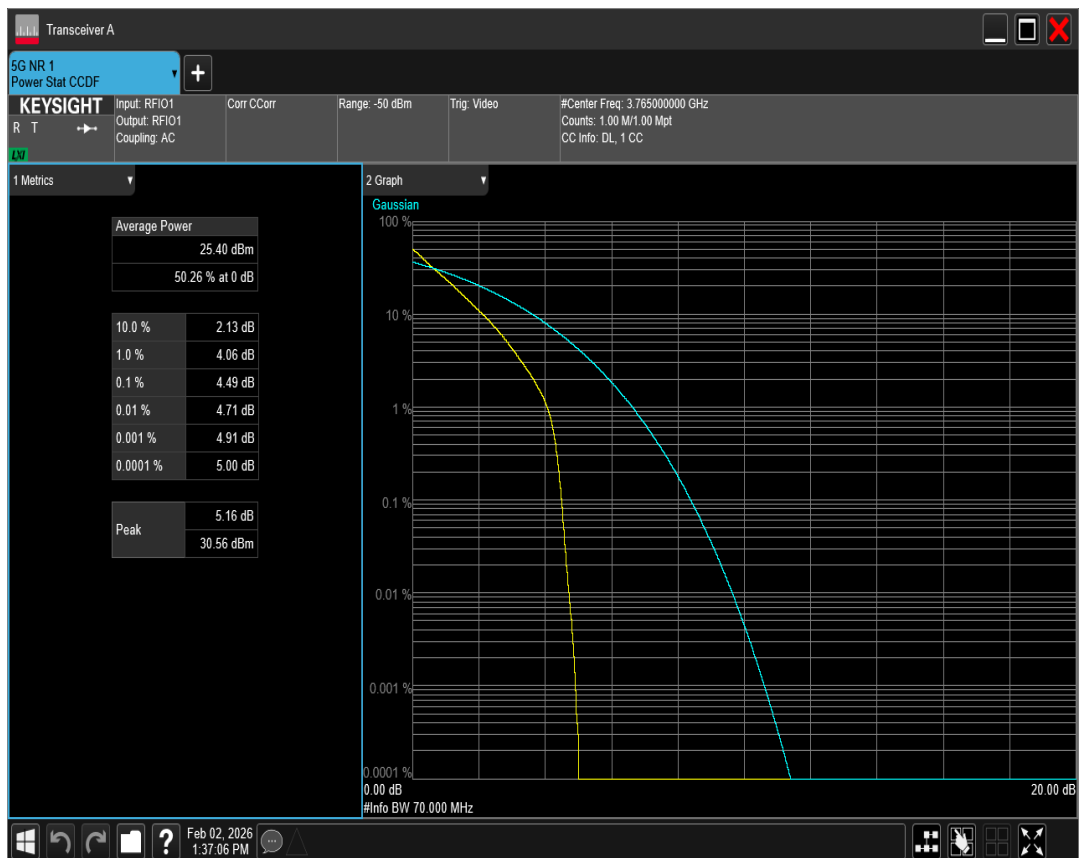
n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz Channel=650000 RB=216@0



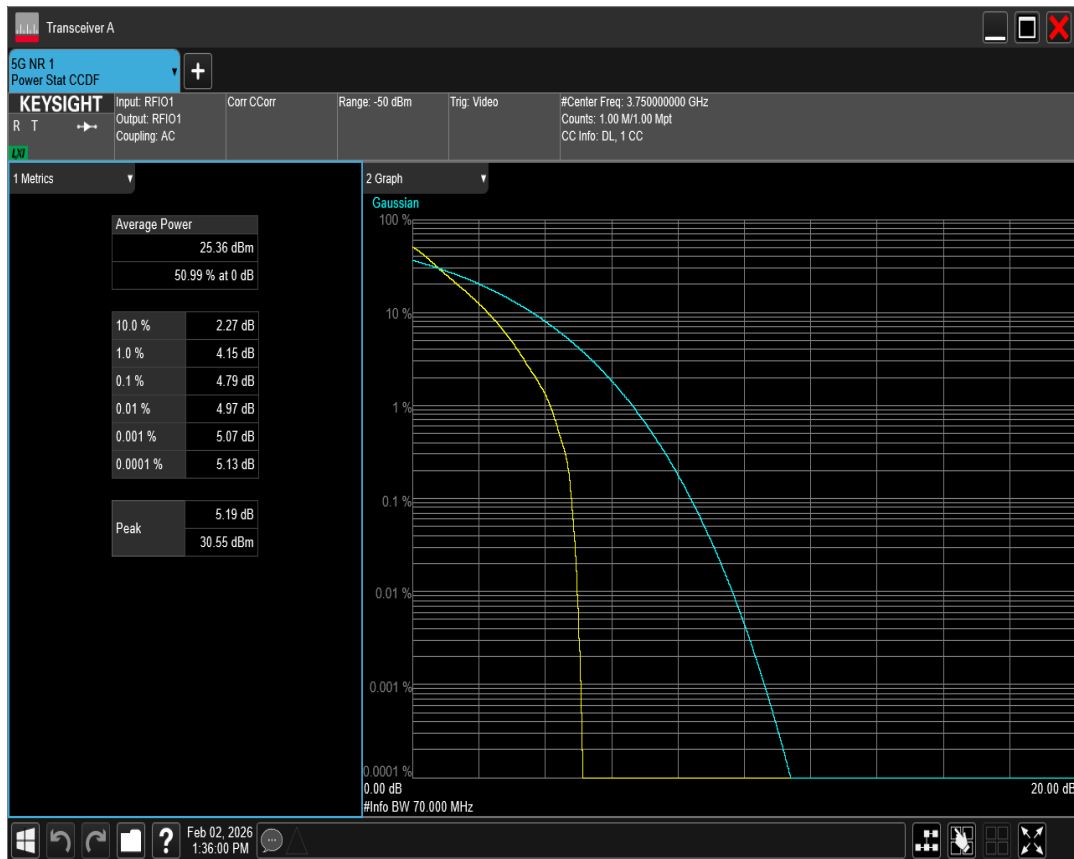
n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz Channel=649334 RB=216@0



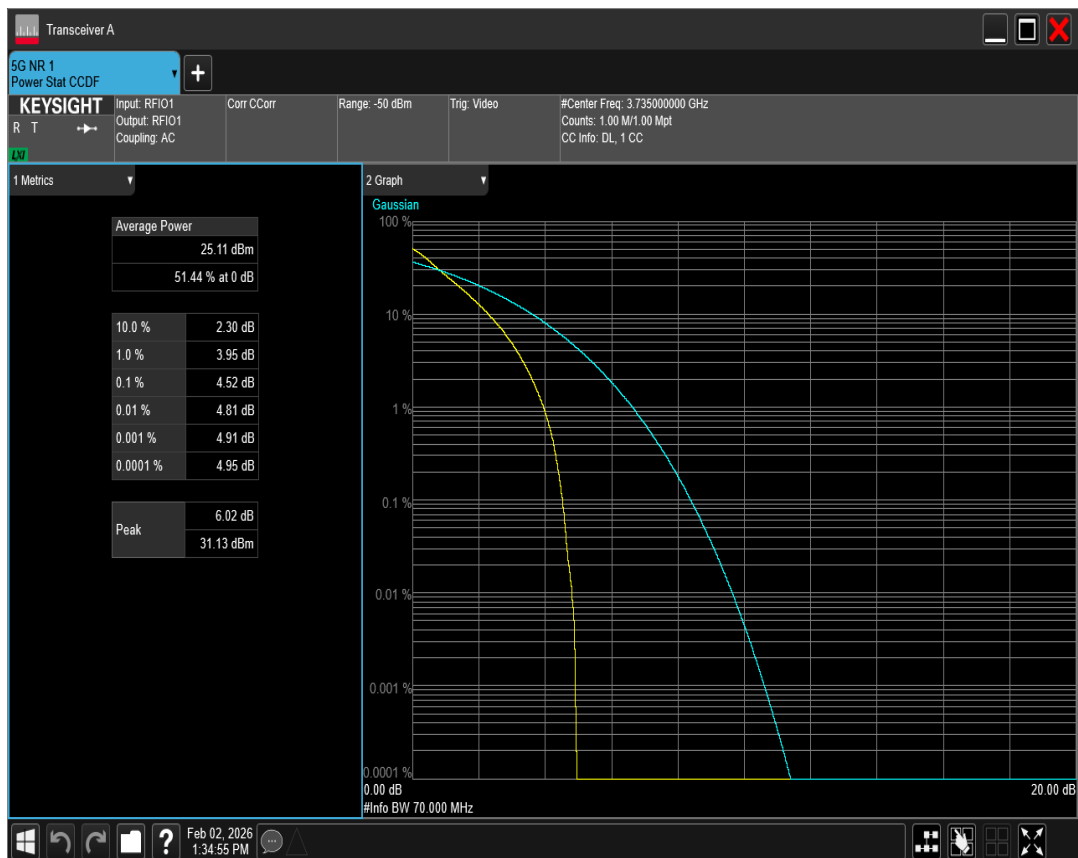
n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz Channel=651000 RB=180@0



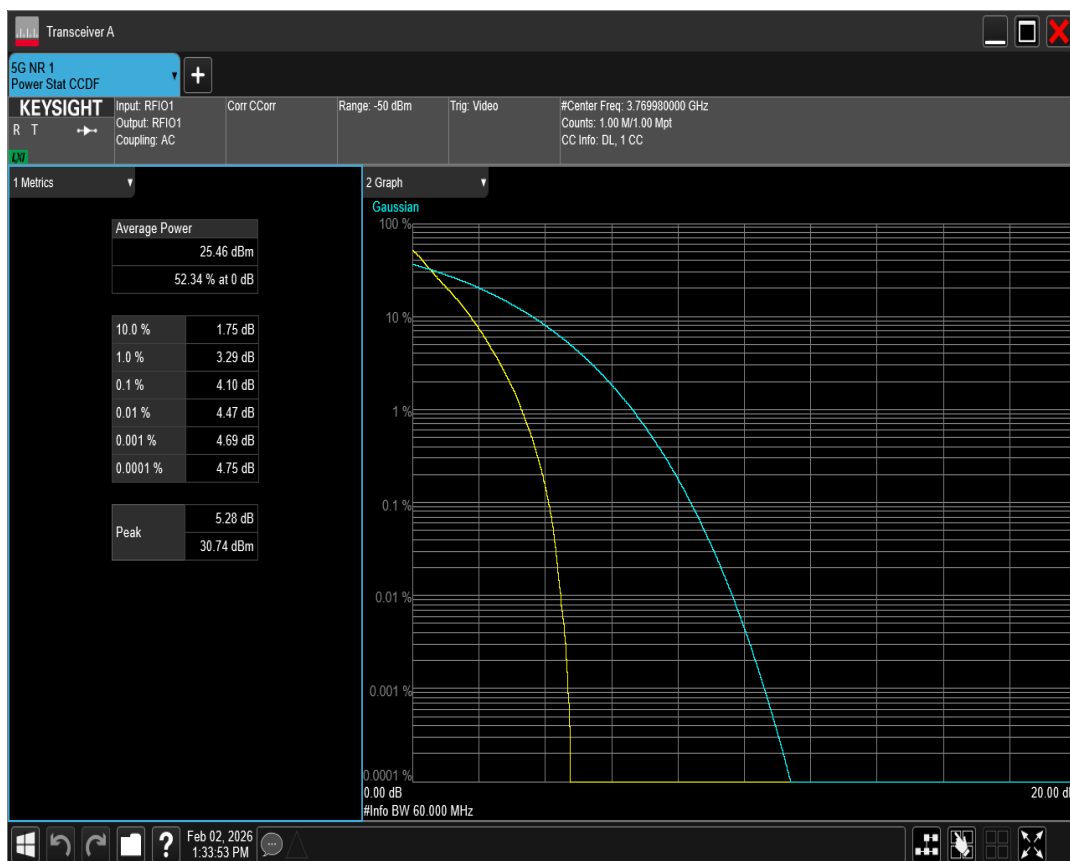
n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz Channel=650000 RB=180@0



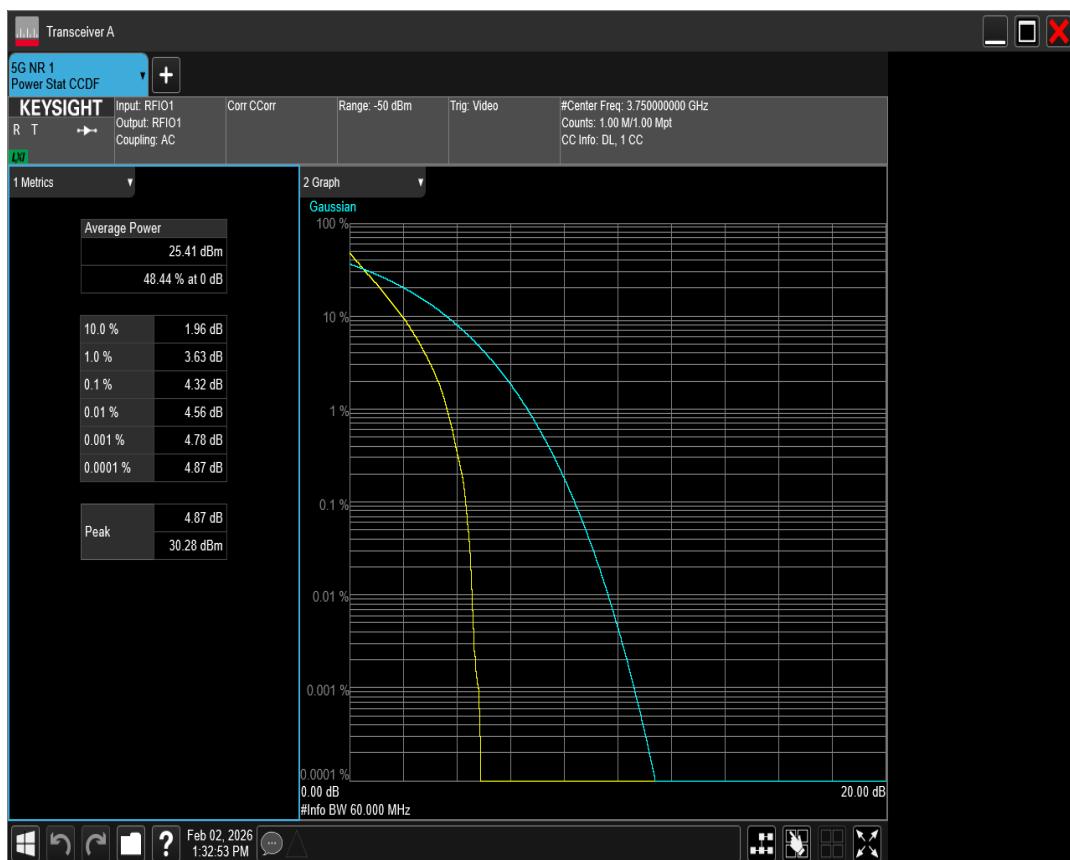
n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz Channel=649000 RB=180@0



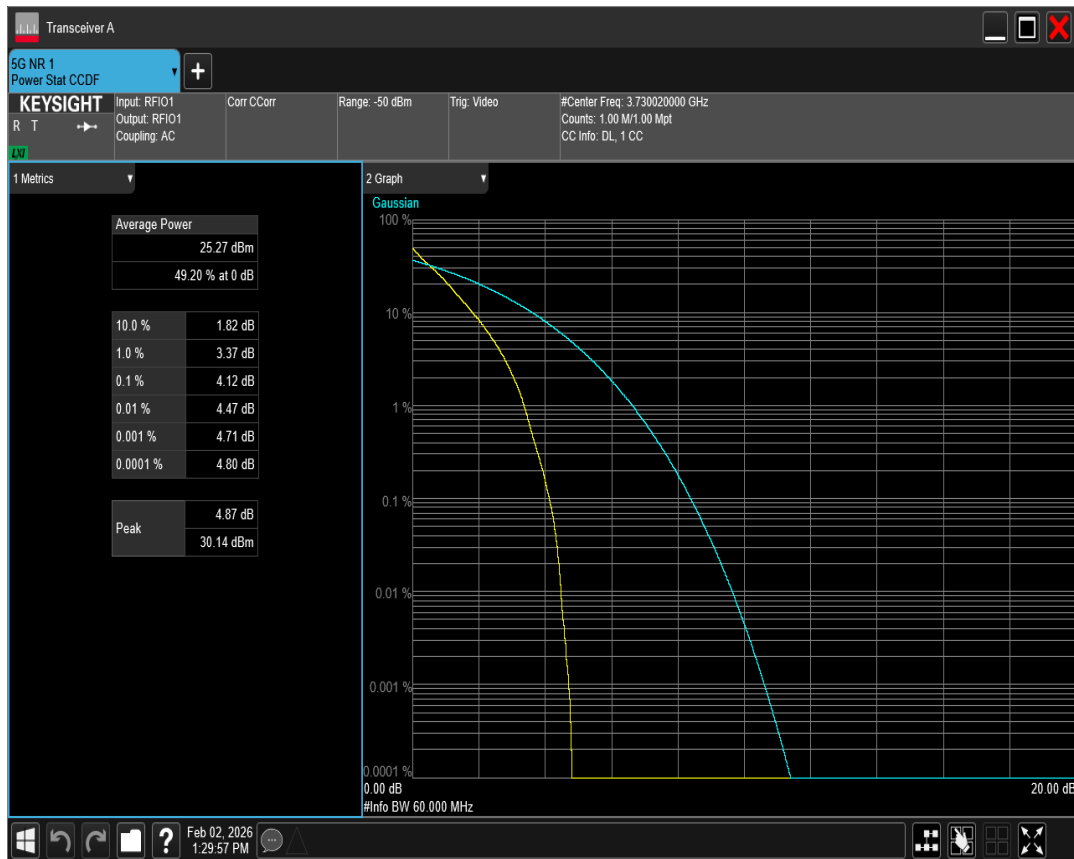
n78(3700-3800) SCS=30kHz DFT_BPSK BW=60MHz Channel=651332 RB=162@0



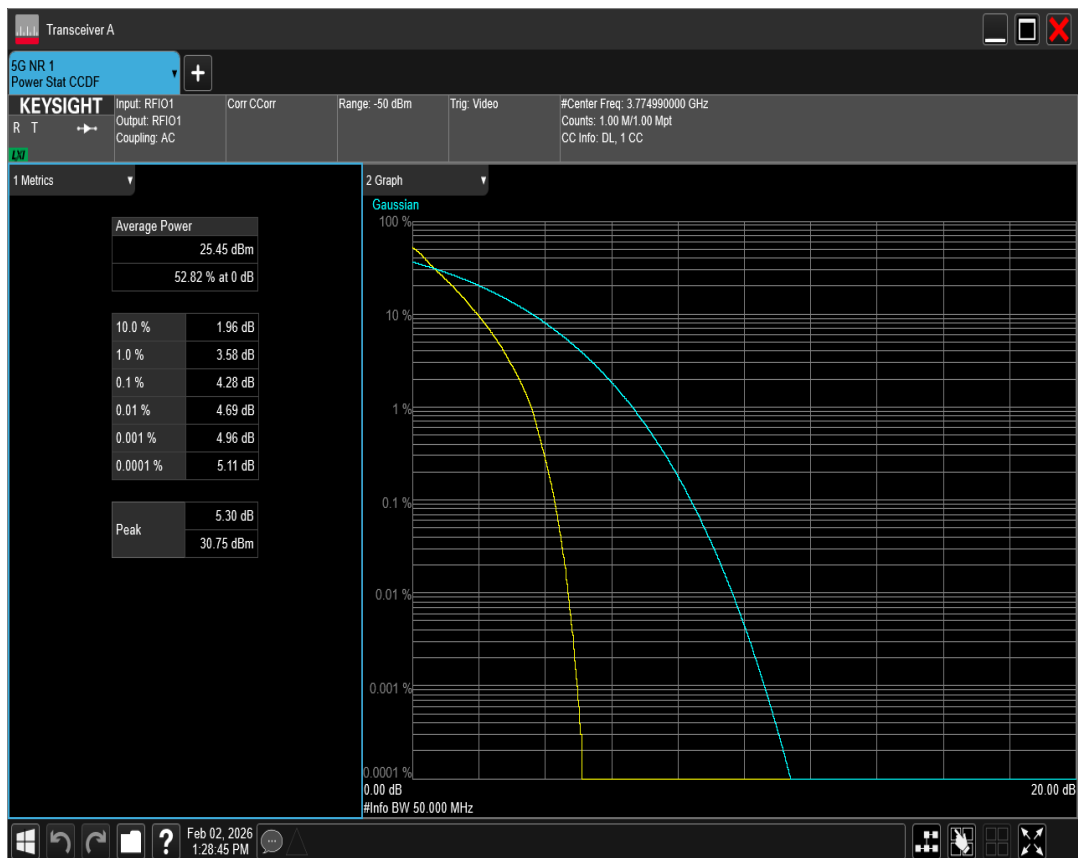
n78(3700-3800) SCS=30kHz DFT_BPSK BW=60MHz Channel=650000 RB=162@0



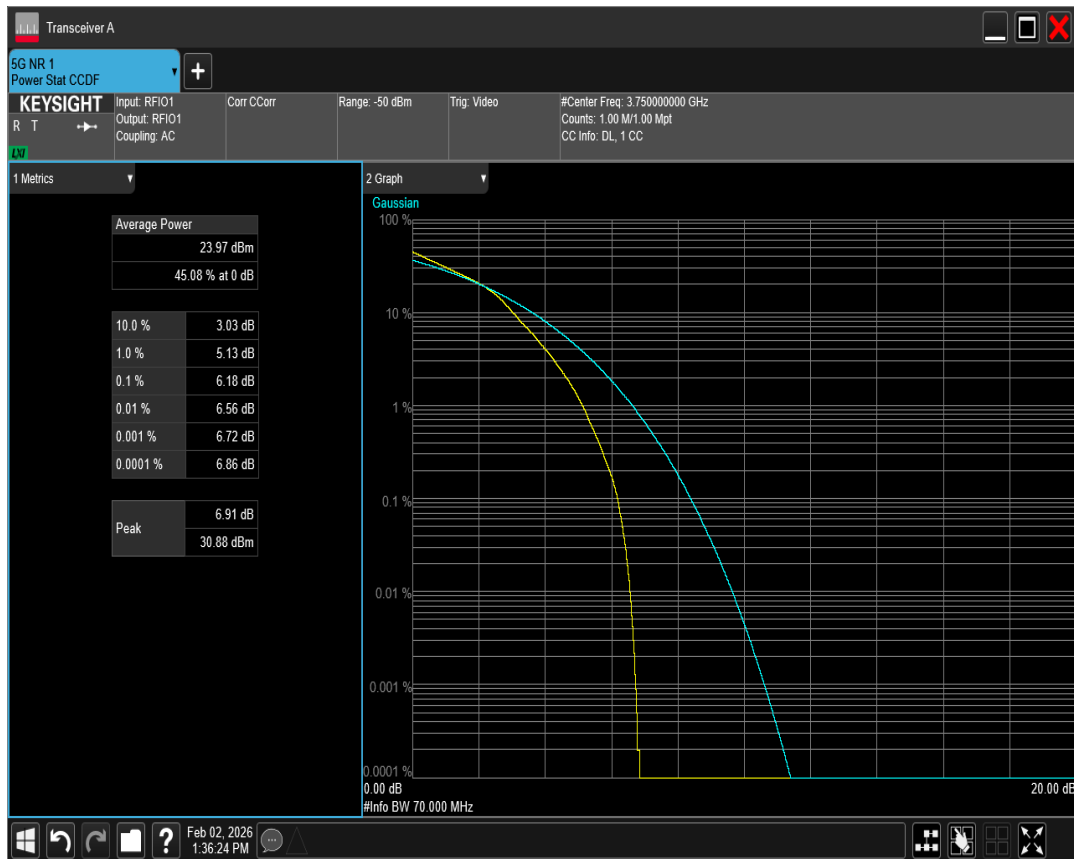
n78(3700-3800) SCS=30kHz DFT_BPSK BW=60MHz Channel=648668 RB=162@0



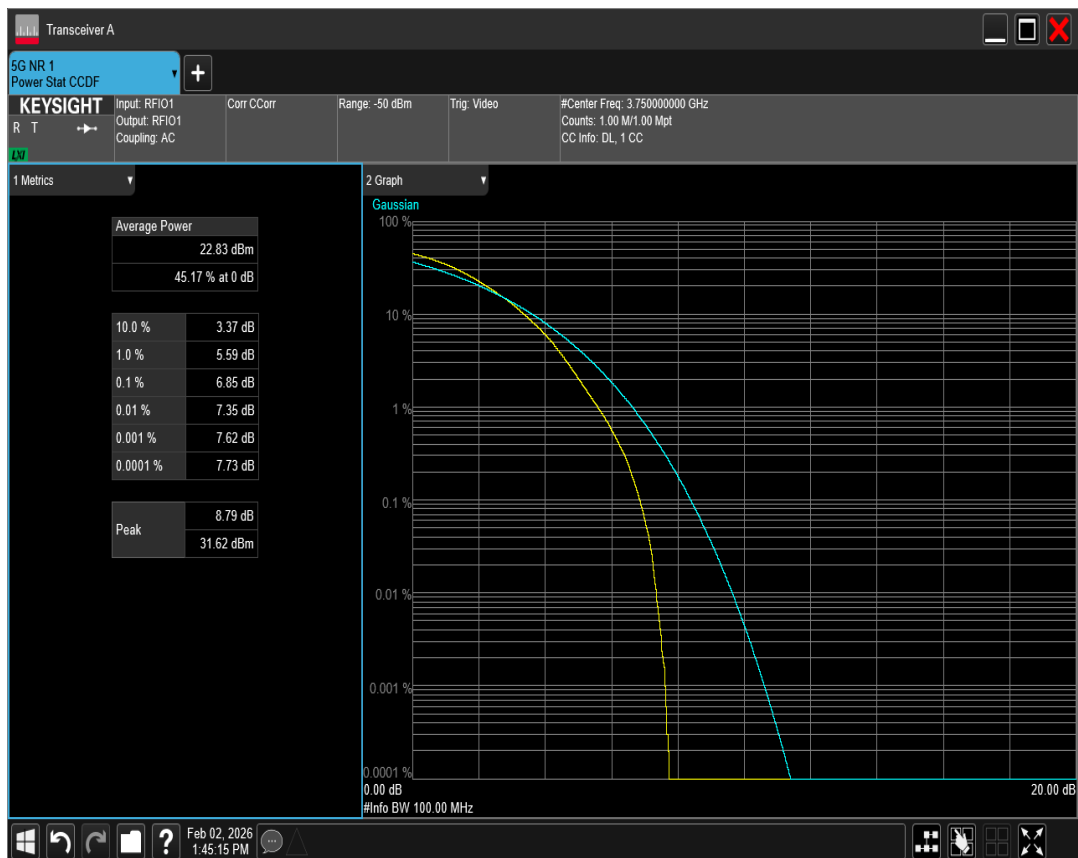
n78(3700-3800) SCS=30kHz DFT_BPSK BW=50MHz Channel=651666 RB=128@0



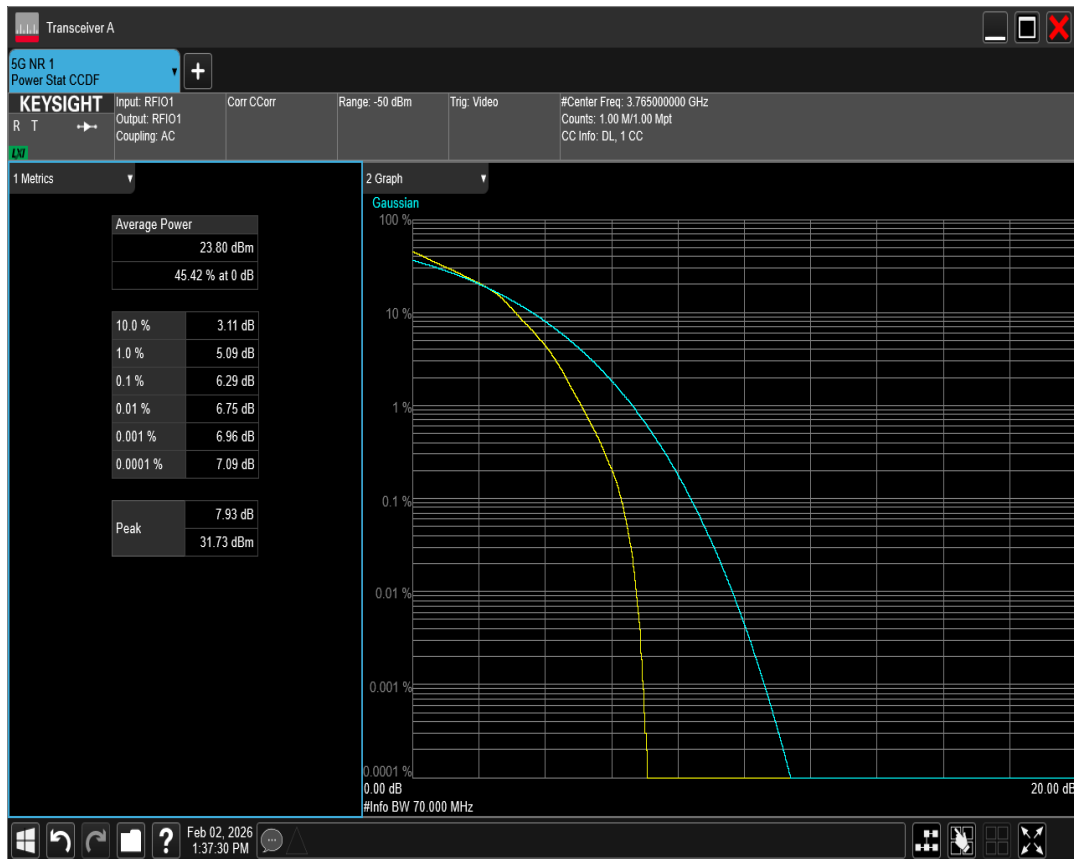
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=70MHz Channel=650000 RB=180@0



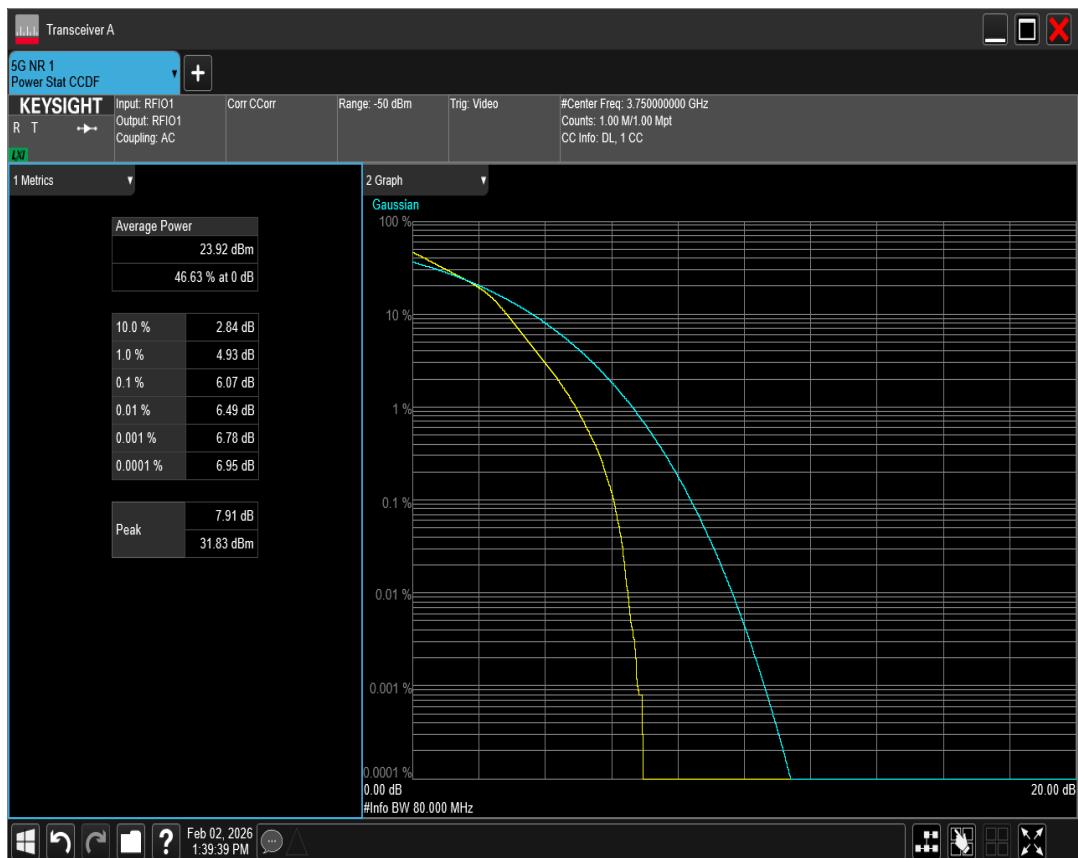
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270@0



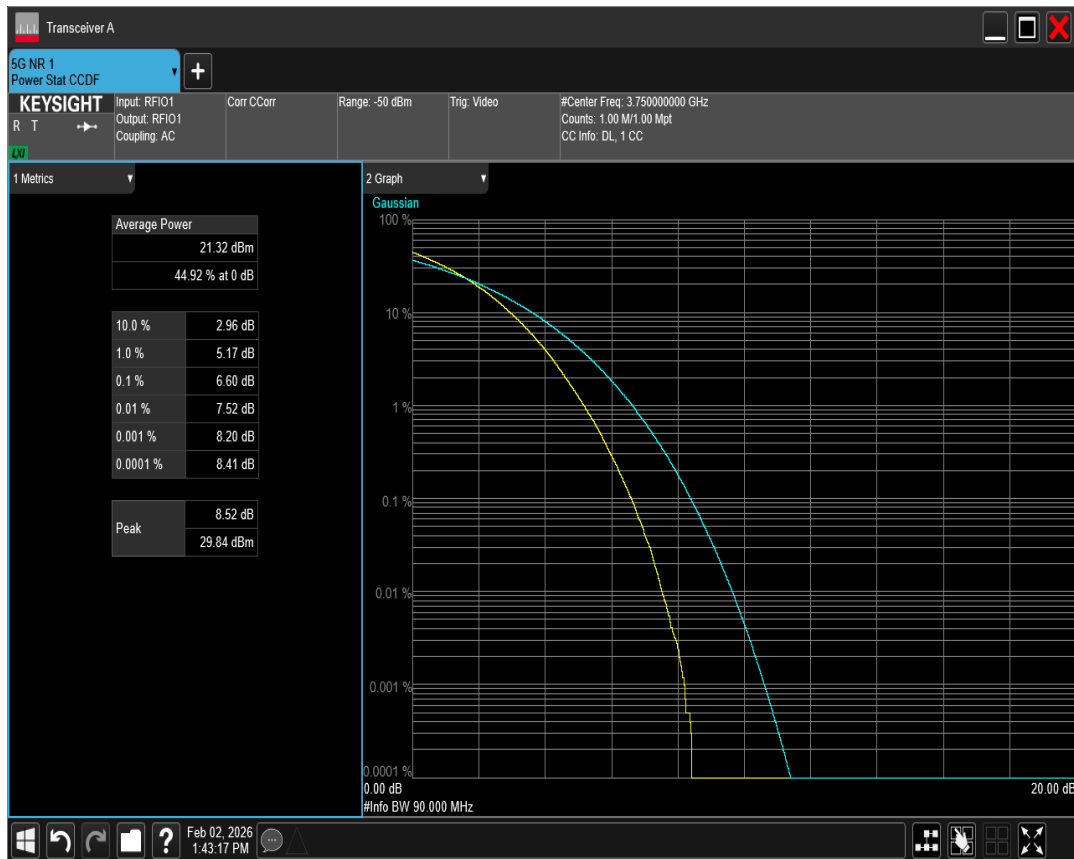
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=70MHz Channel=651000 RB=180@0



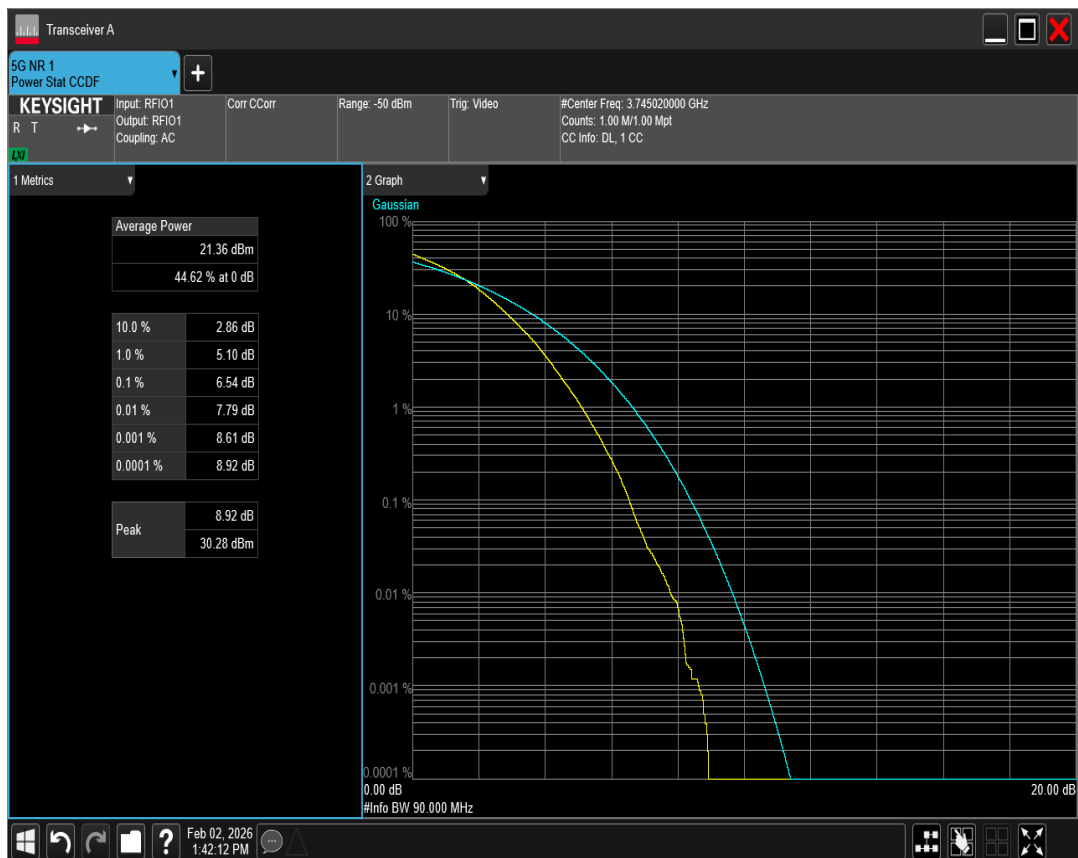
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=80MHz Channel=650000 RB=216@0



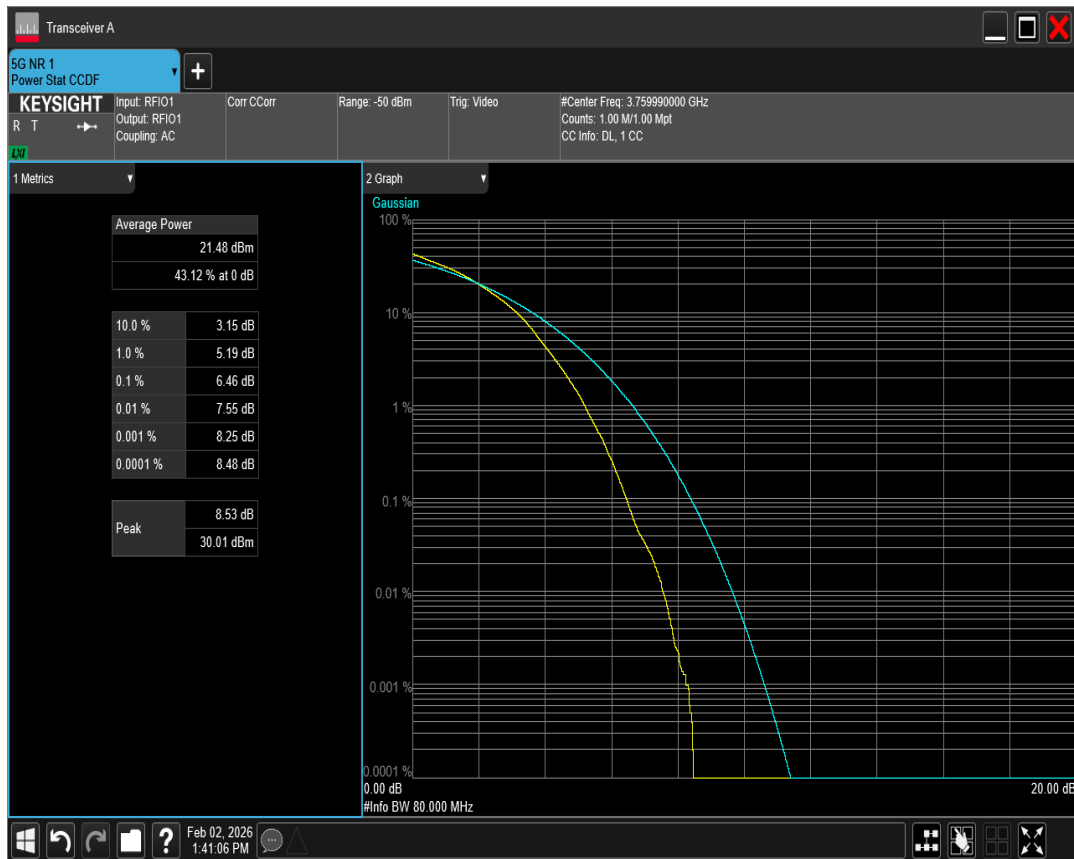
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=90MHz Channel=650000 RB=240@0



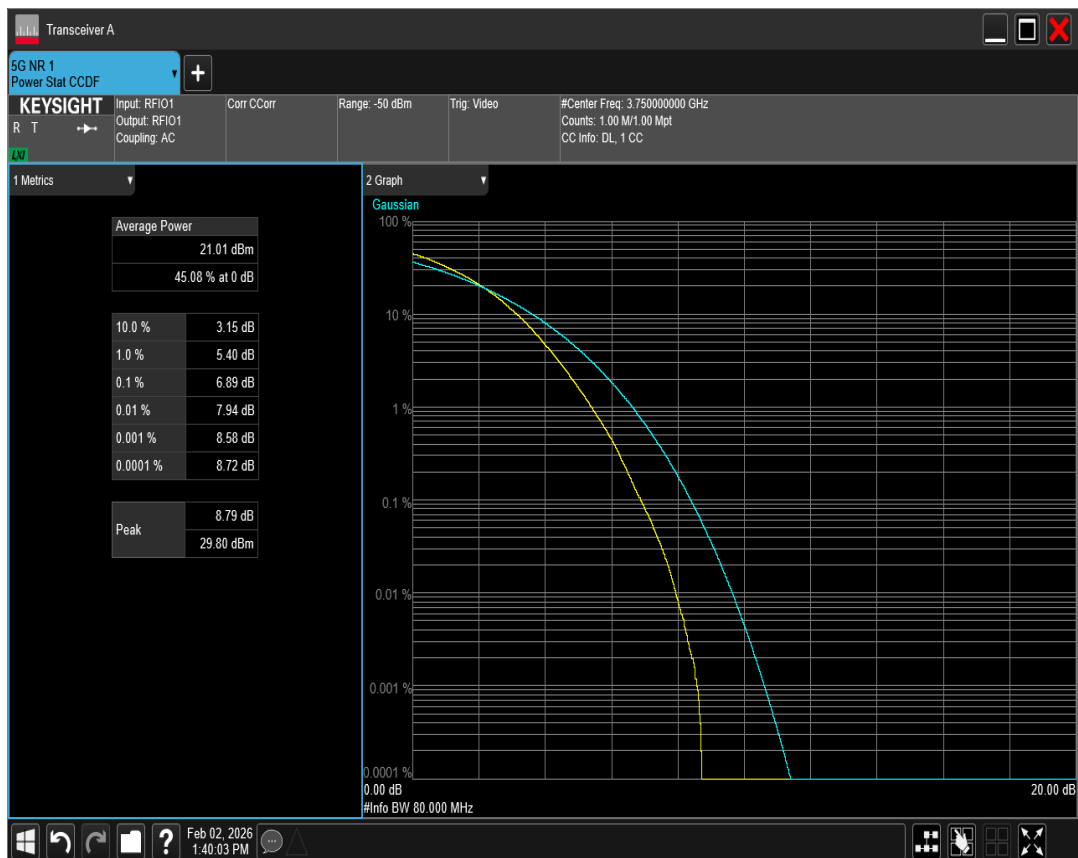
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=90MHz Channel=649668 RB=240@0



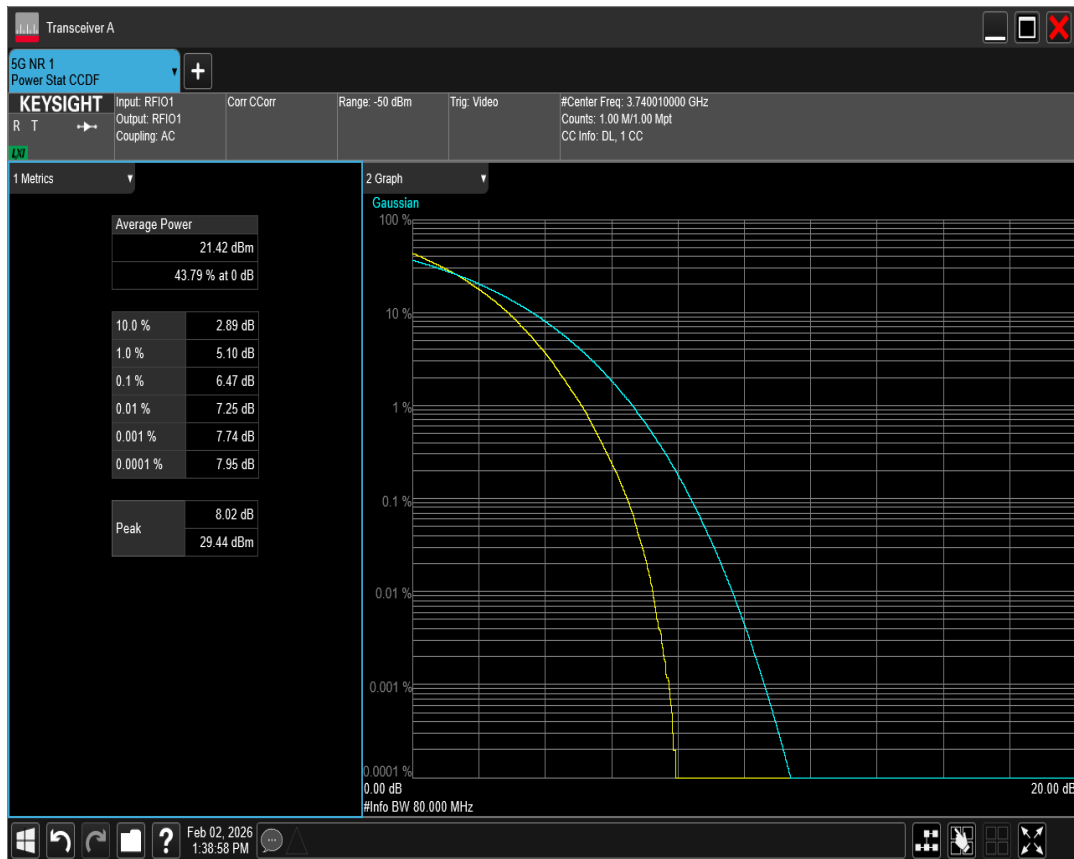
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=80MHz Channel=650666 RB=216@0



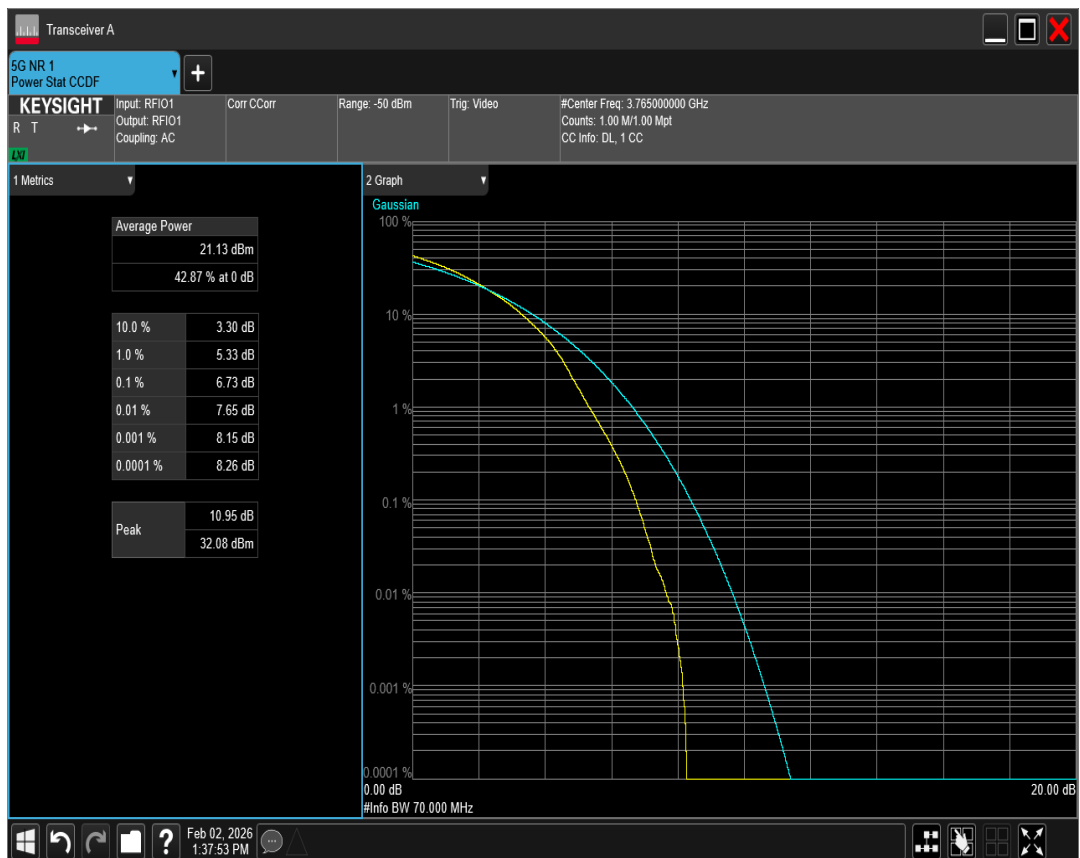
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=80MHz Channel=650000 RB=216@0



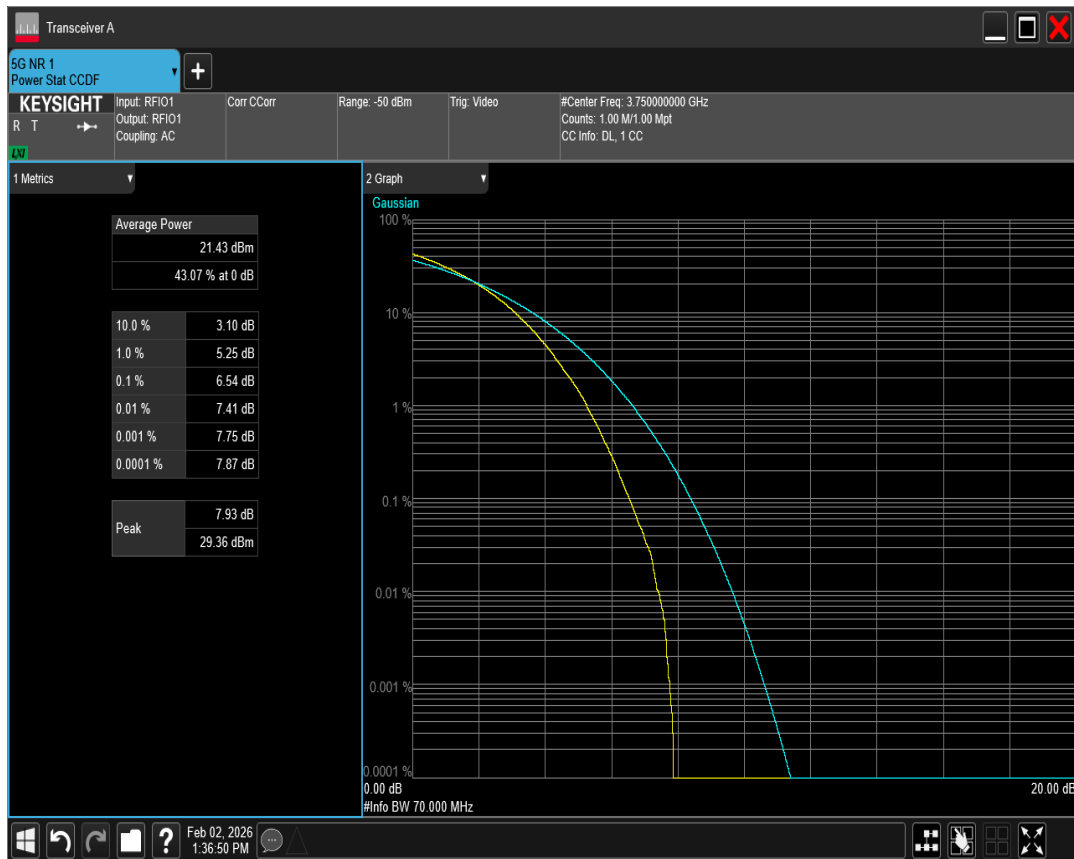
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=80MHz Channel=649334 RB=216@0



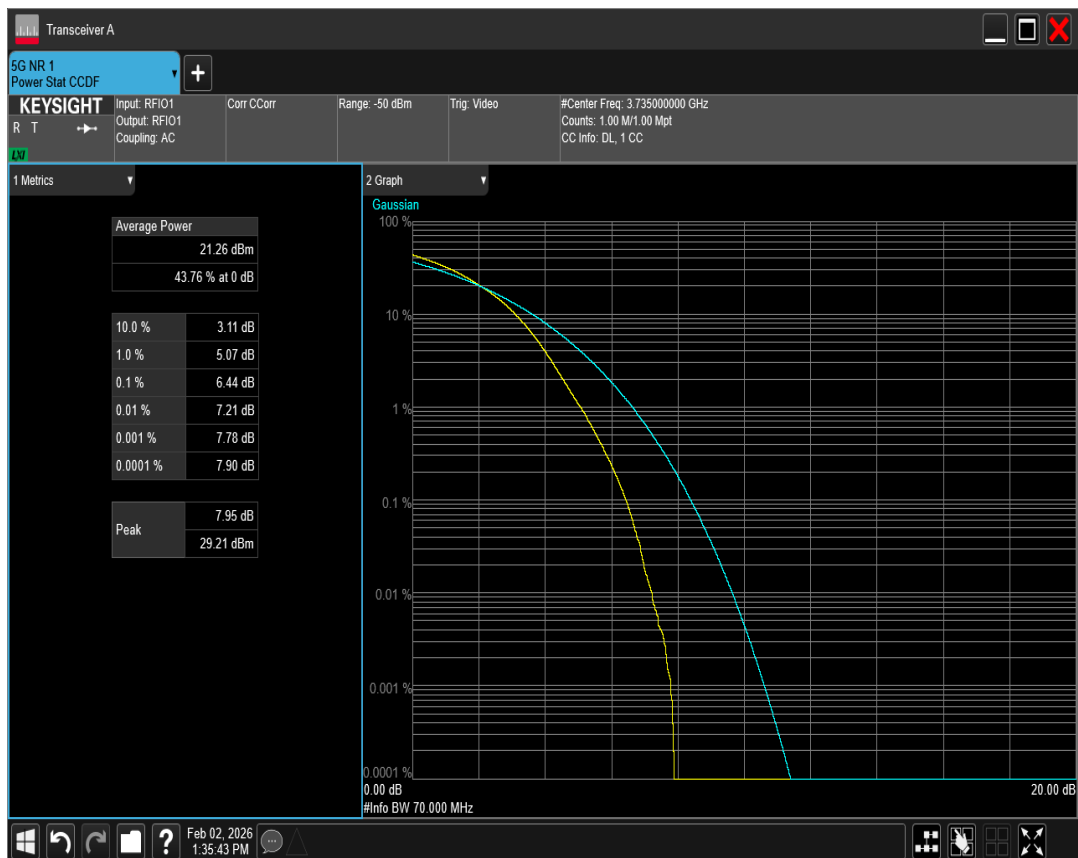
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=70MHz Channel=651000 RB=180@0



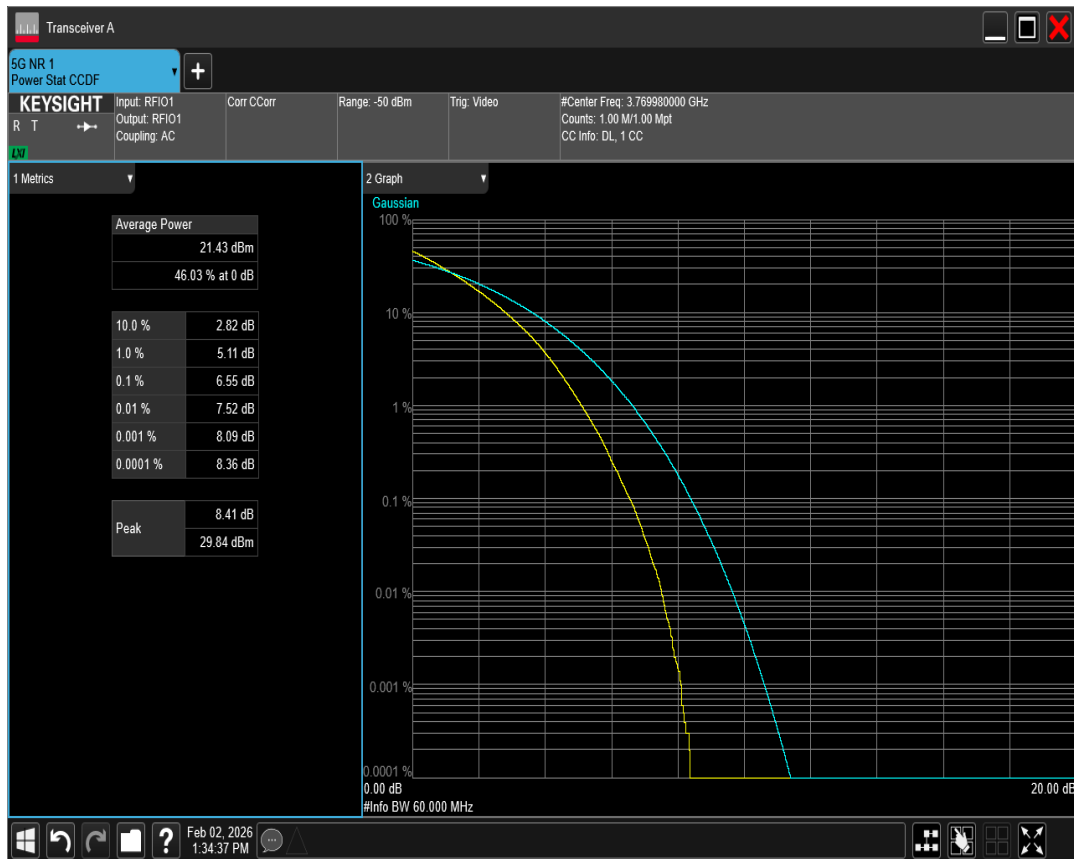
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=70MHz Channel=650000 RB=180@0



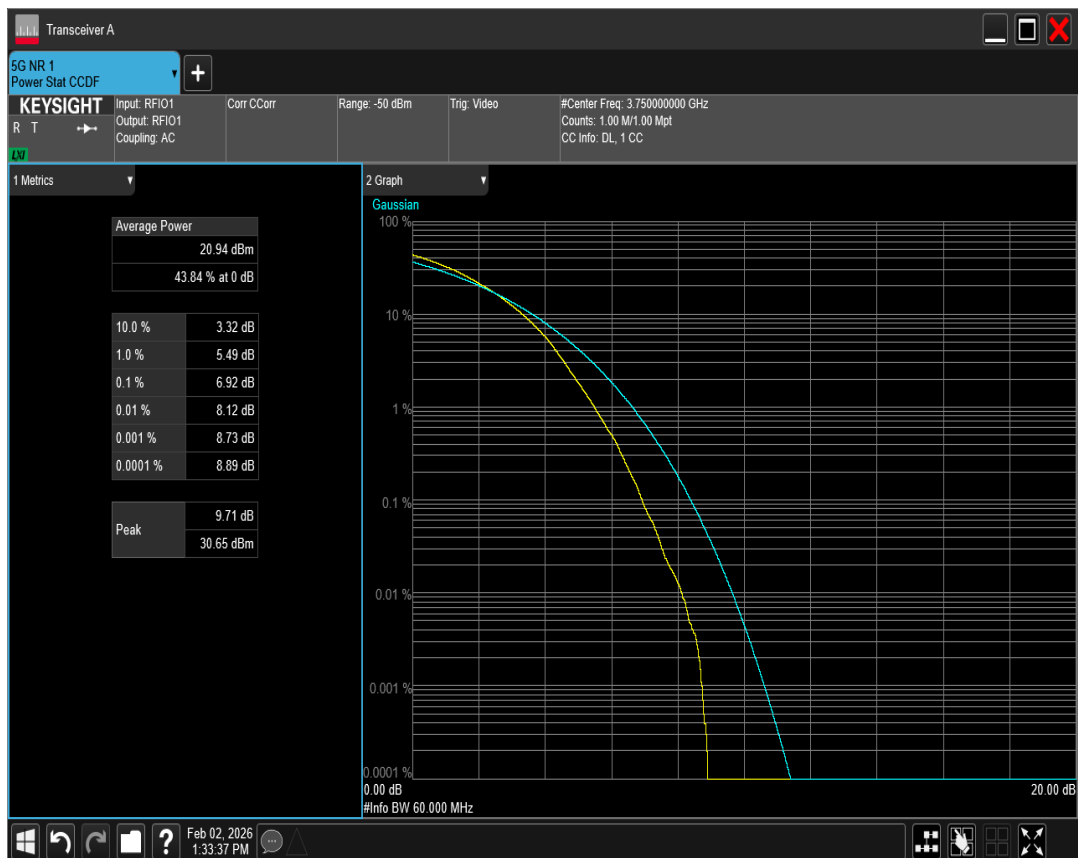
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=70MHz Channel=649000 RB=180@0



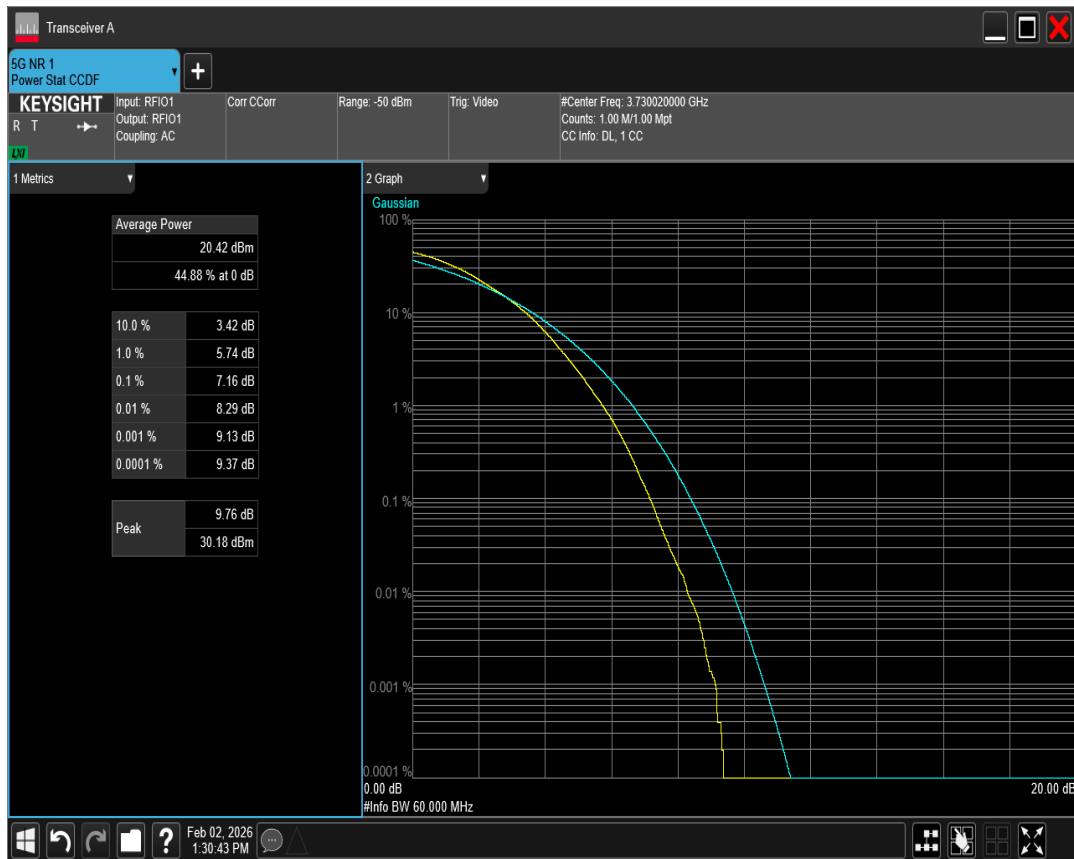
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=60MHz Channel=651332 RB=162@0



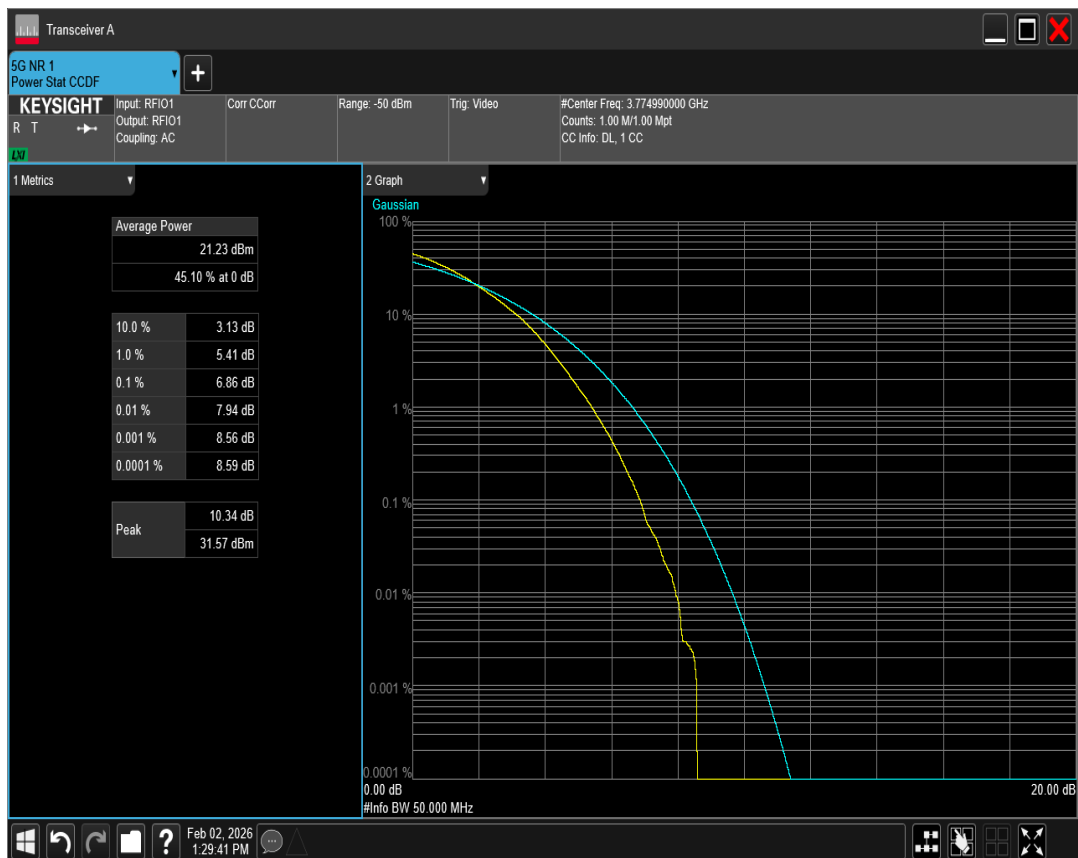
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=60MHz Channel=650000 RB=162@0



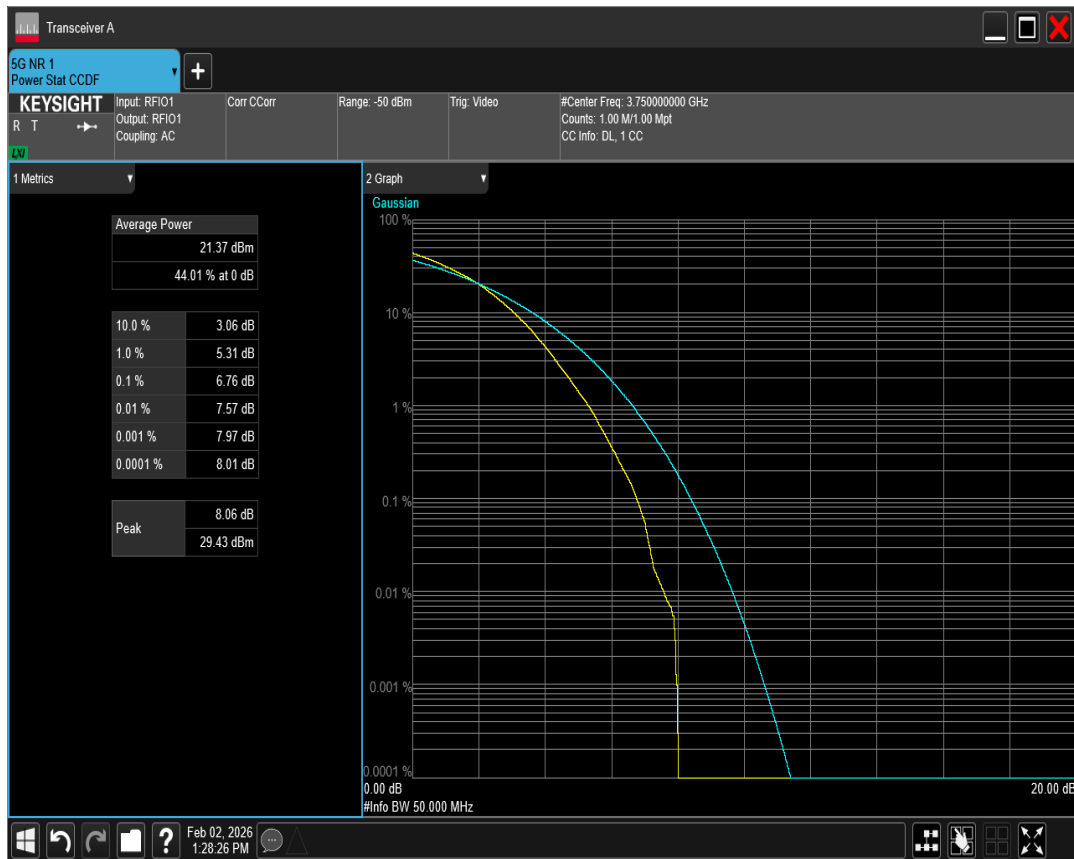
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=60MHz Channel=648668 RB=162@0



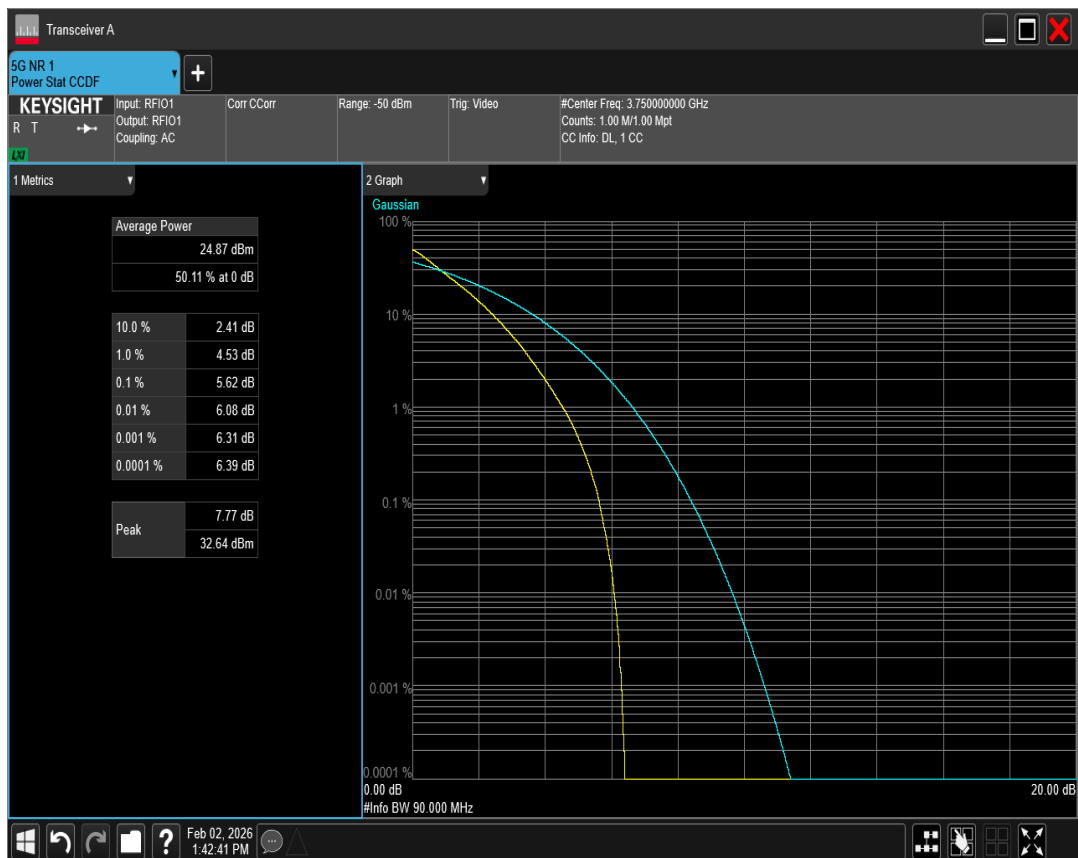
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=50MHz Channel=651666 RB=128@0



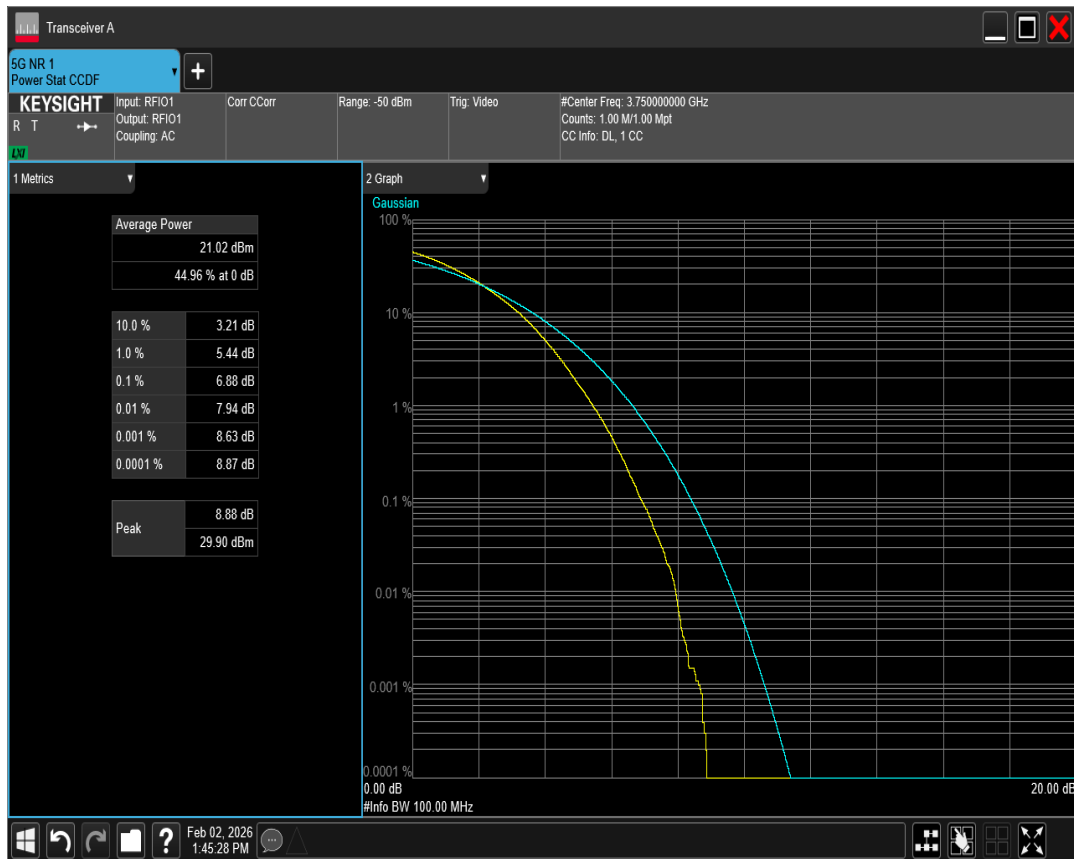
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=50MHz Channel=650000 RB=128@0



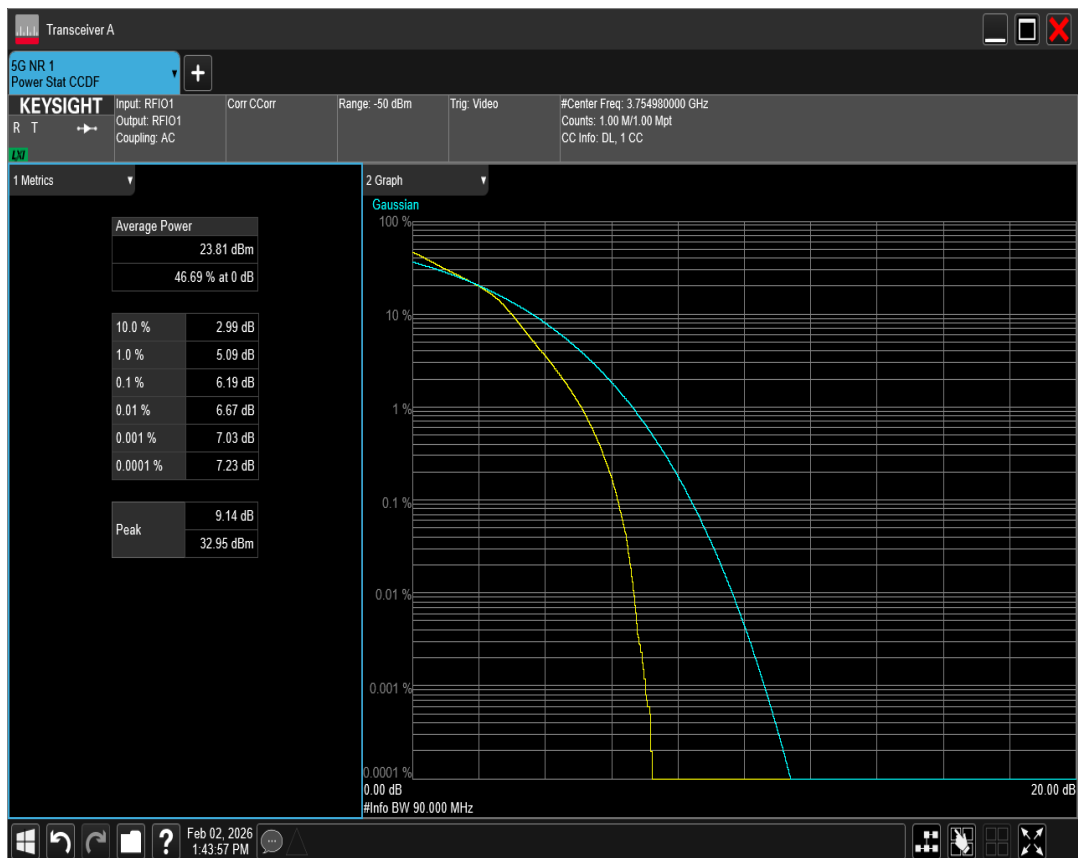
n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=650000 RB=240@0



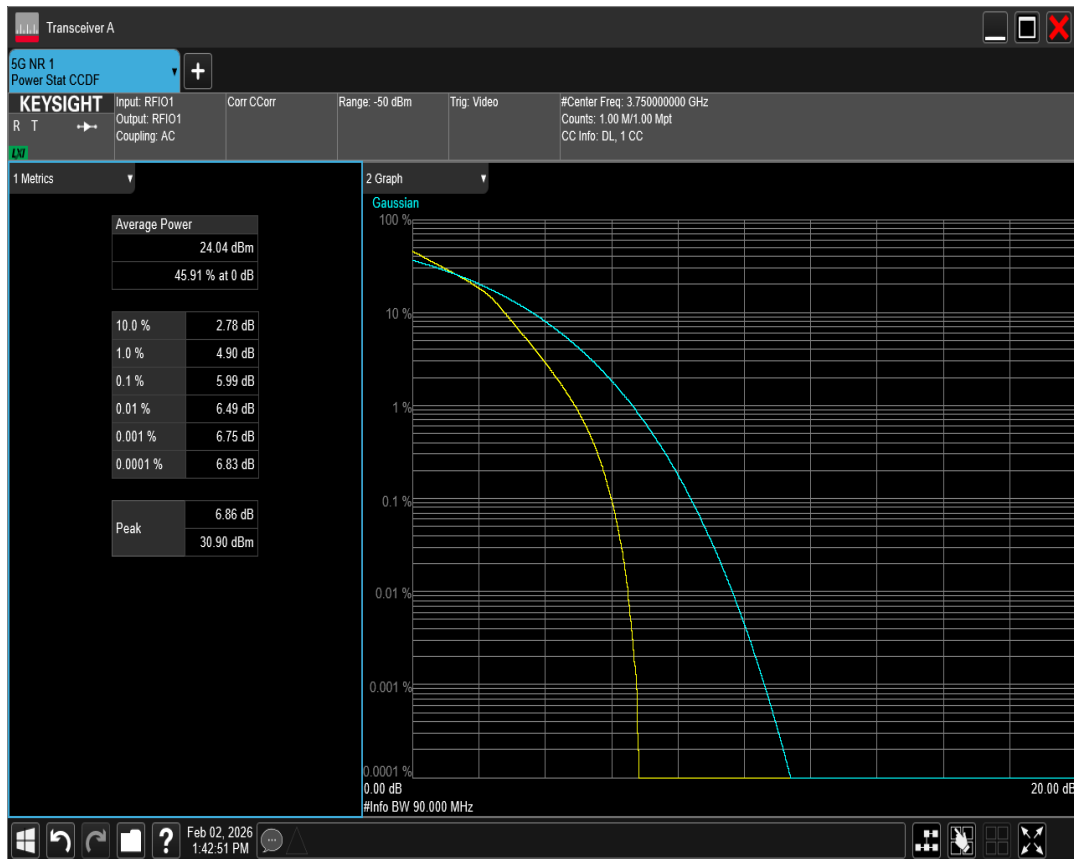
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=100MHz Channel=650000 RB=270@0



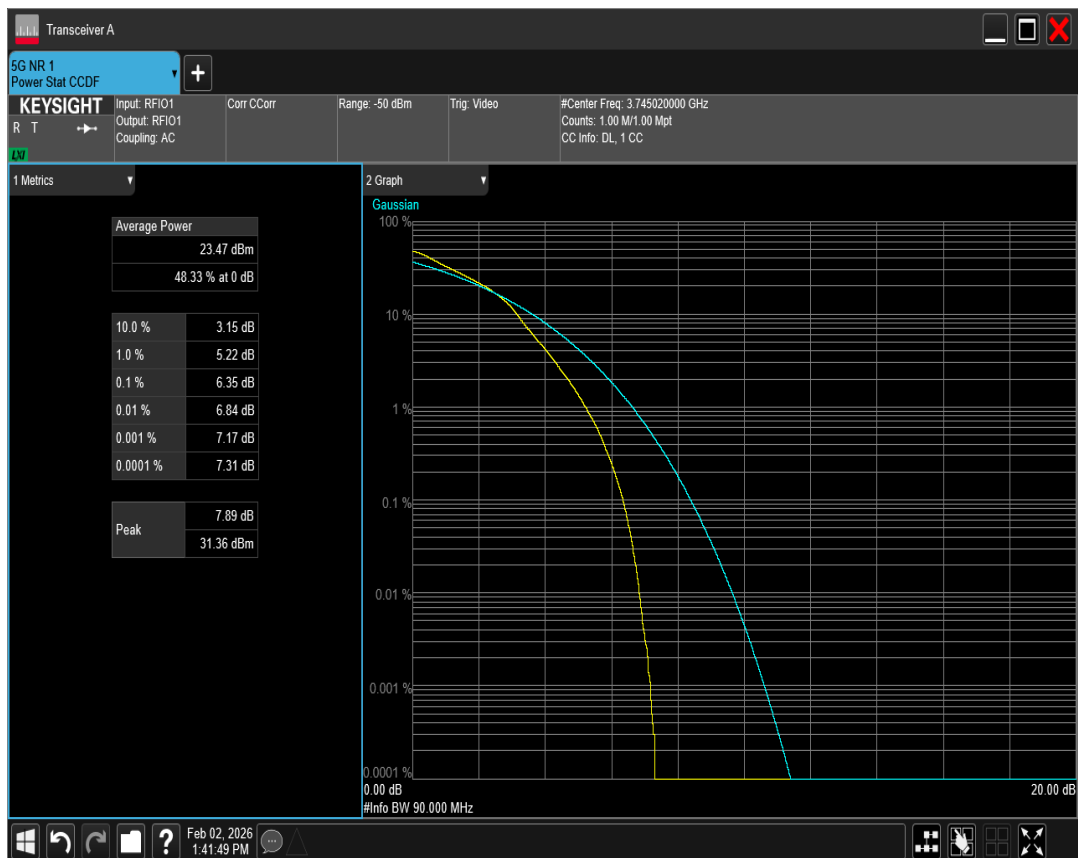
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=90MHz Channel=650332 RB=240@0



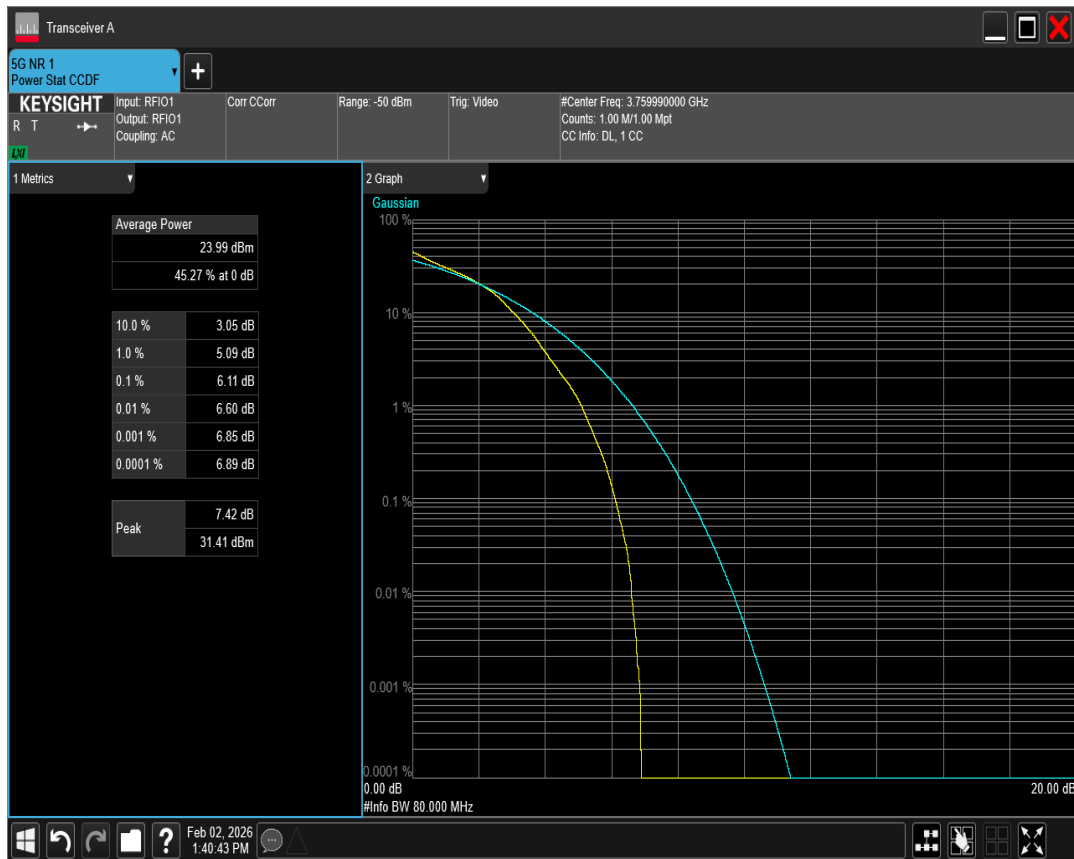
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=90MHz Channel=650000 RB=240@0



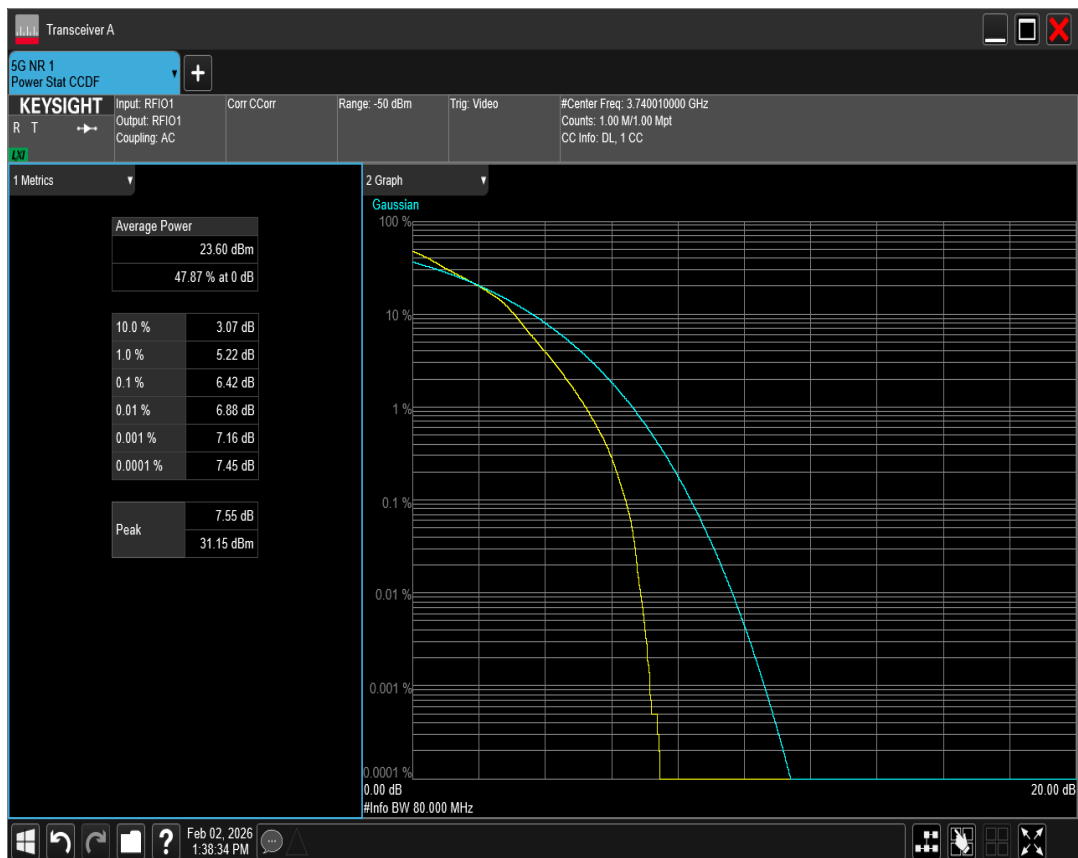
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=90MHz Channel=649668 RB=240@0



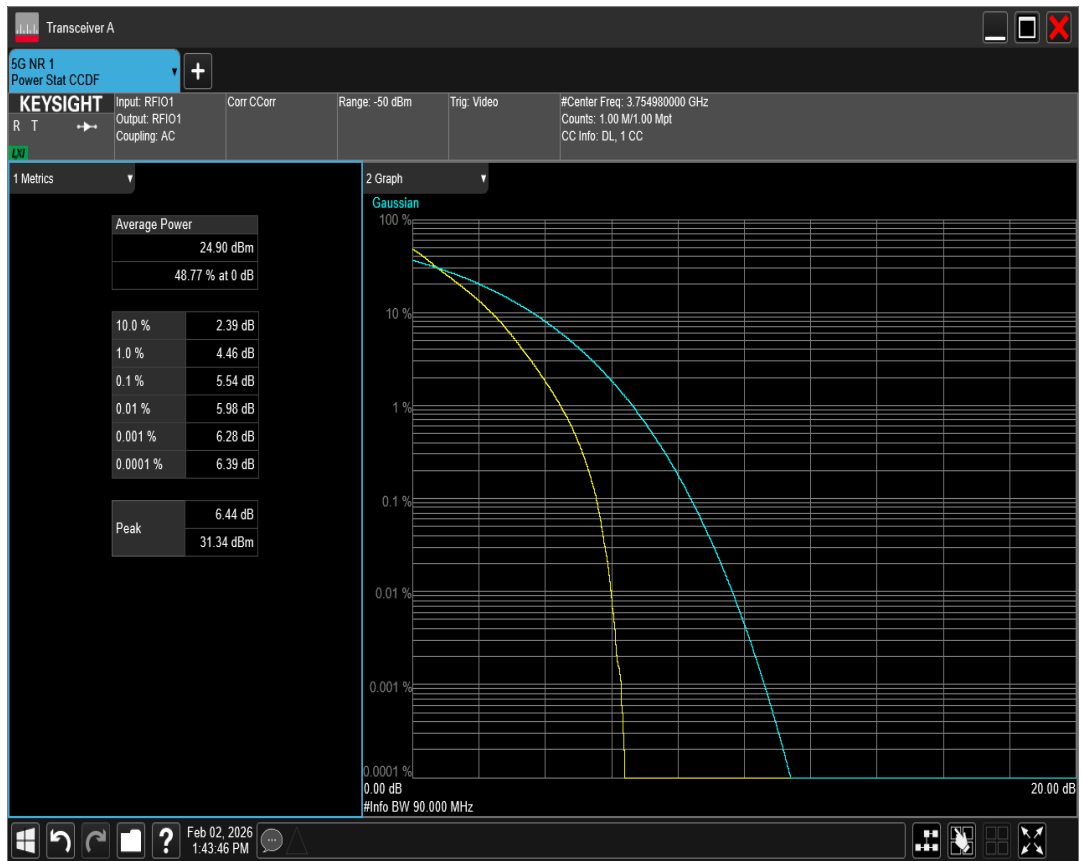
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=80MHz Channel=650666 RB=216@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=80MHz Channel=649334 RB=216@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=650332 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	8.850	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QPSK	8.580	9.030	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QAM16	8.550	8.900	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QAM64	8.580	8.940	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QAM256	8.570	8.870	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_BPSK	13.390	13.310	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QPSK	13.470	13.280	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QAM16	13.470	13.290	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QAM64	13.420	13.250	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QAM256	13.370	13.260	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_BPSK	18.040	18.360	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QPSK	18.060	18.280	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM16	18.090	18.310	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM64	18.040	18.270	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM256	18.030	18.260	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_BPSK	27.580	27.280	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QPSK	27.690	27.250	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM16	27.570	27.260	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM64	27.610	27.240	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM256	27.560	27.330	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_BPSK	37.610	36.380	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QPSK	37.660	36.400	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM16	37.460	36.310	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM64	37.570	36.450	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM256	37.440	36.360	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_BPSK	47.300	46.360	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QPSK	47.150	46.370	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM16	47.220	46.250	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM64	47.350	46.420	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM256	47.280	46.390	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_BPSK	57.780	58.640	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QPSK	57.790	58.660	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM16	57.760	58.640	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM64	57.690	58.590	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM256	57.770	58.600	PASS
n78(3700-3800)	30	70	650000		DFT_BPSK	67.040	65.160	PASS
n78(3700-3800)	30	70	650000		DFT_QPSK	67.040	65.060	PASS
n78(3700-3800)	30	70	650000		DFT_QAM16	66.850	65.080	PASS
n78(3700-3800)	30	70	650000		DFT_QAM64	67.030	65.030	PASS
n78(3700-3800)	30	70	650000		DFT_QAM256	66.940	65.140	PASS

n78(3700-3800)	30	80	650000	216@0	DFT_BPSK	77.140	78.110	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QPSK	77.140	78.070	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM16	77.050	78.120	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM64	77.140	78.080	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	86.880	86.720	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QPSK	86.790	86.660	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM16	86.760	86.710	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM64	86.800	86.730	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM256	86.800	86.640	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	96.680	97.510	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	96.720	97.610	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM16	96.690	97.570	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM64	96.460	97.430	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM256	96.710	97.550	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=40MHz Channel=650000 RB=100@0



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



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=10MHz Channel=650000 RB=24@0



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



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



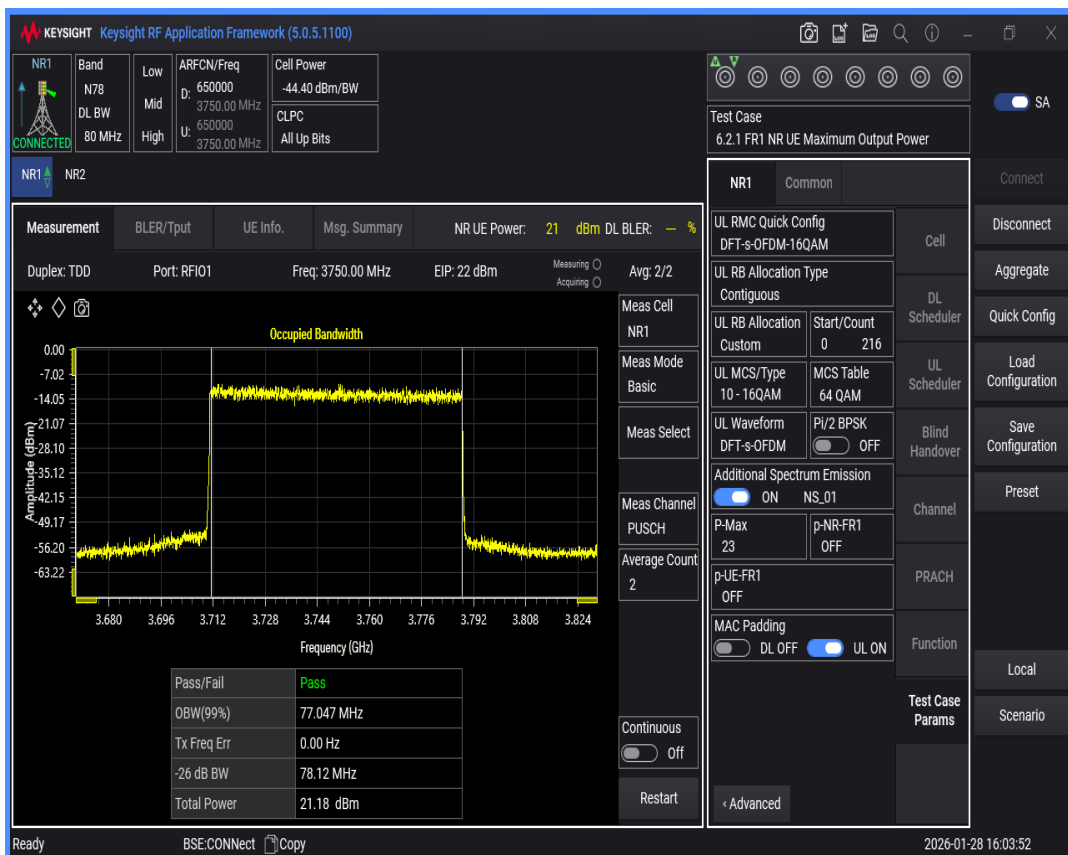
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=60MHz Channel=650000 RB=162@0



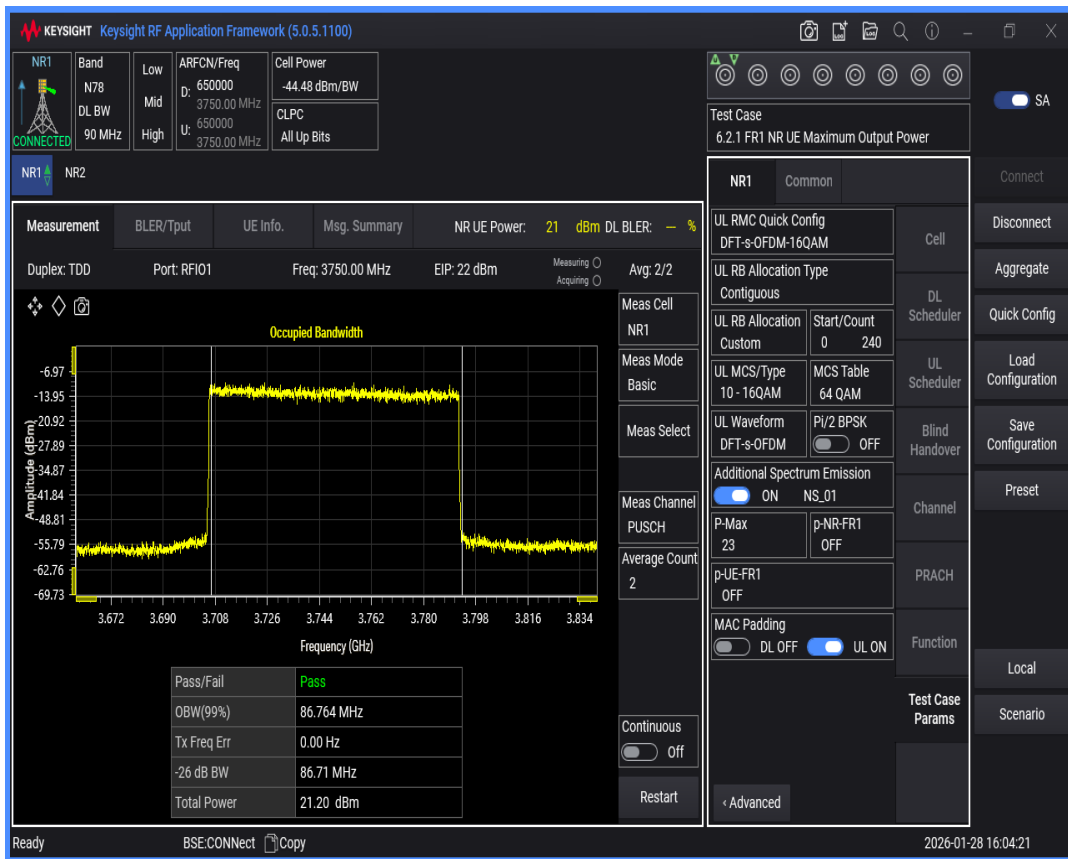
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=70MHz Channel=650000 RB=



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



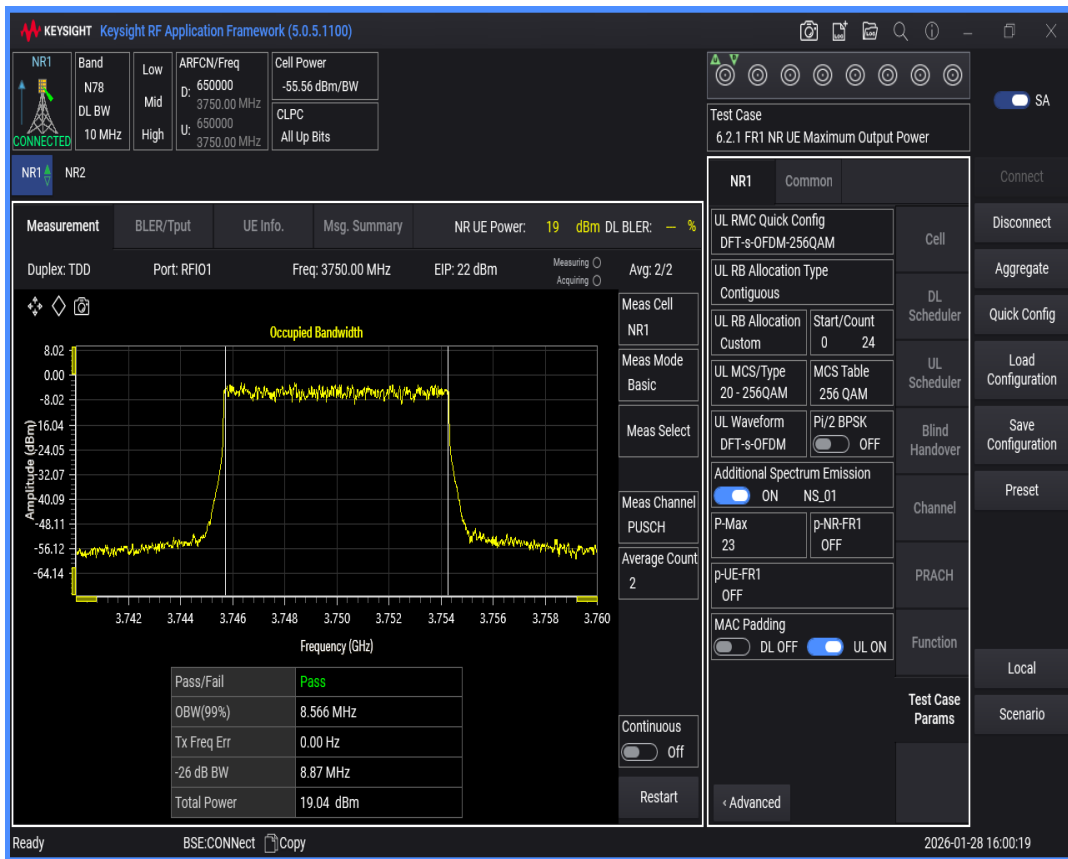
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=90MHz Channel=650000 RB=240@0



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=15MHz Channel=650000 RB=36@0



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