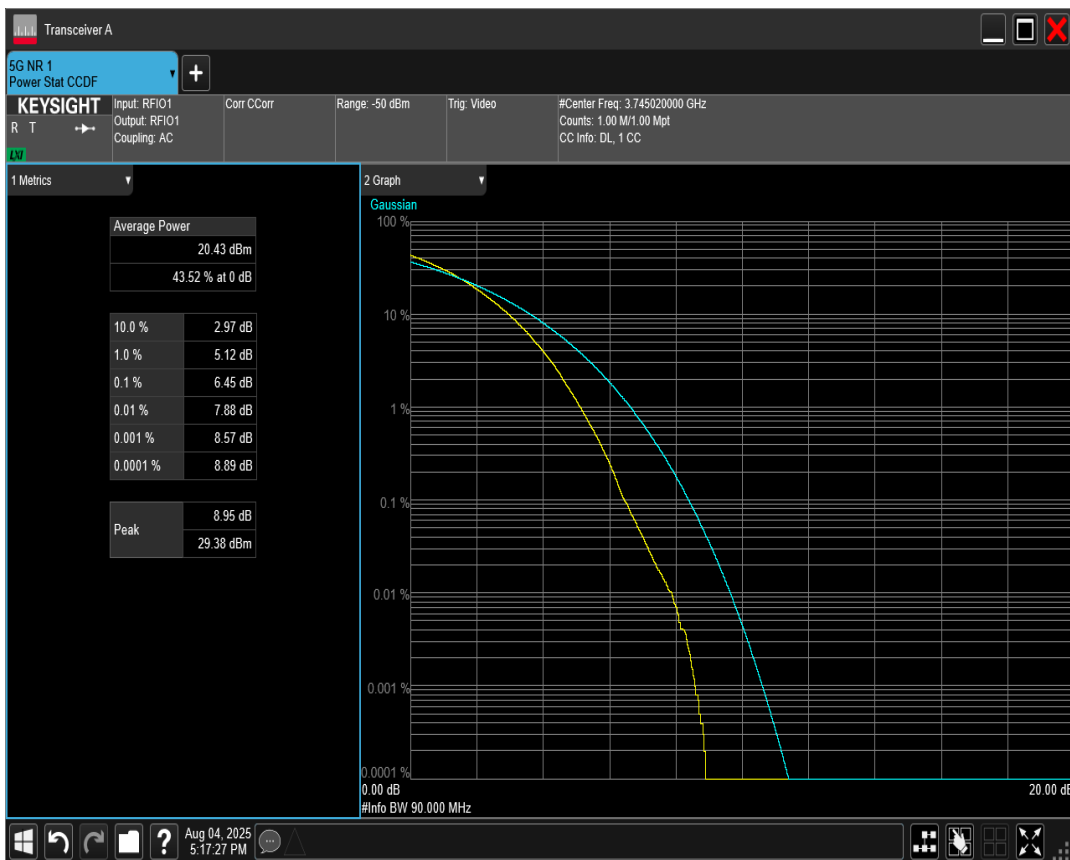
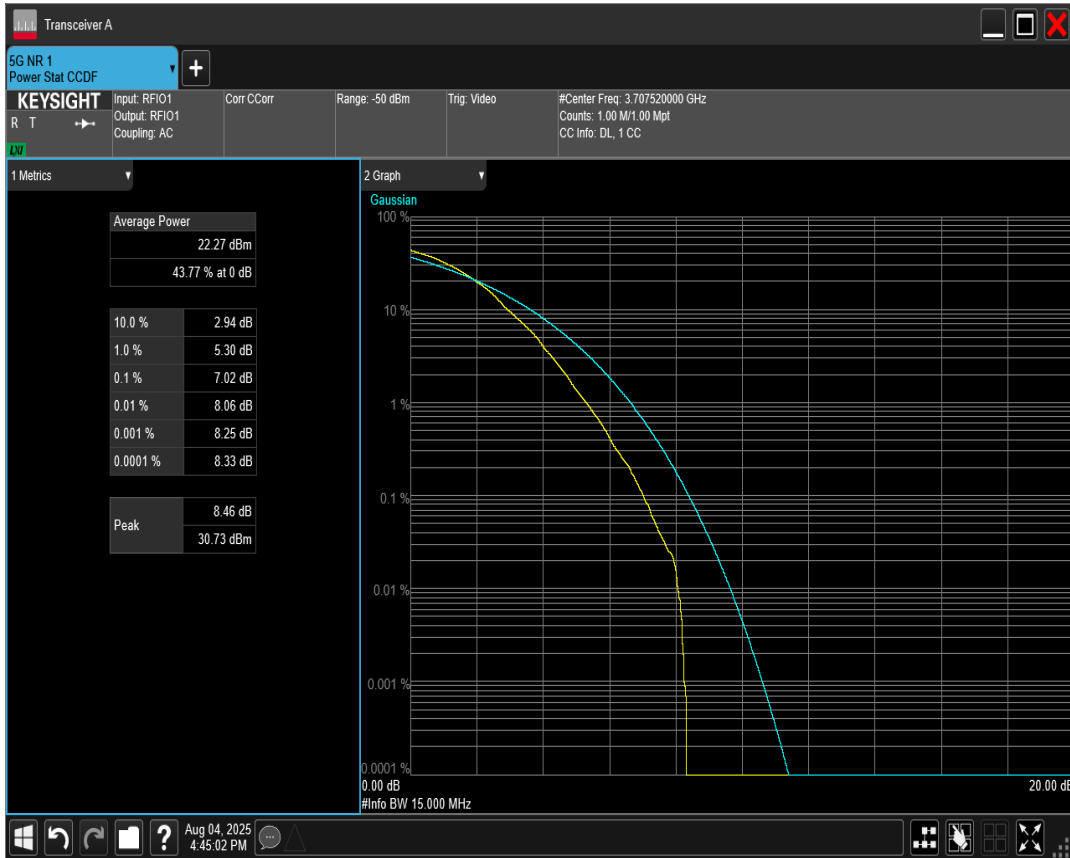


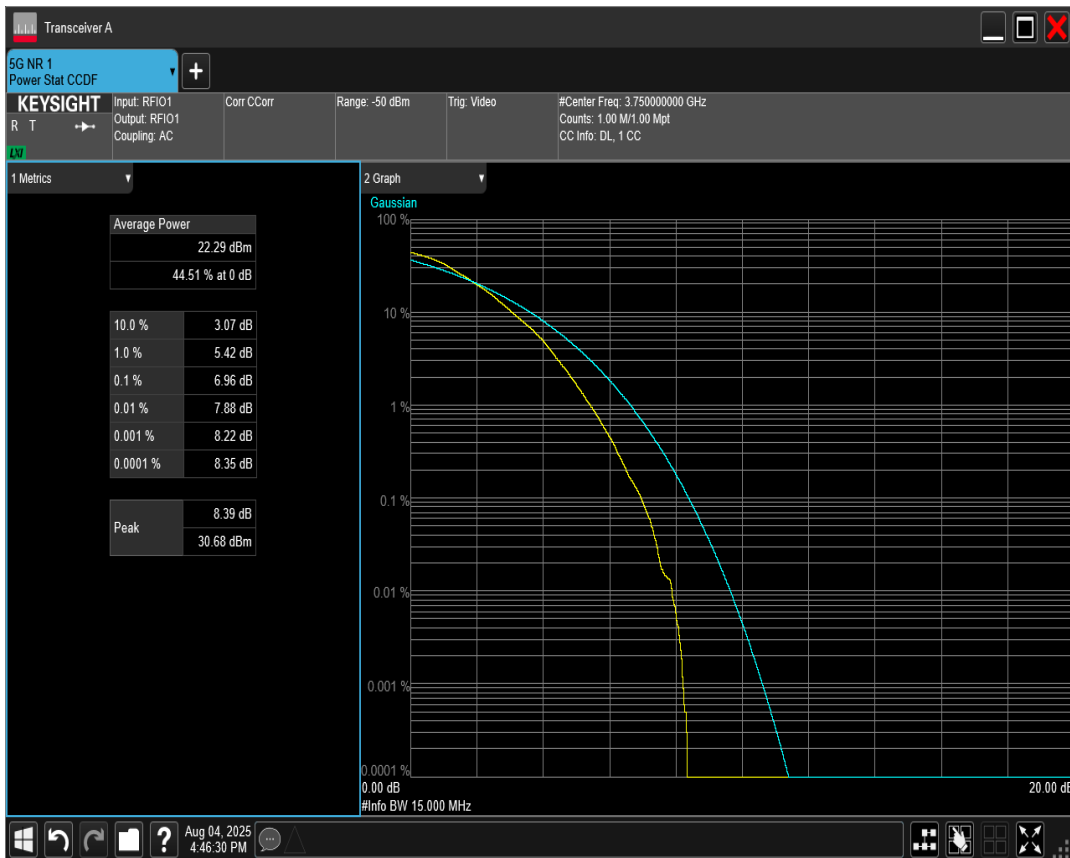
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=90MHz Channel=649668 RB=240 @0



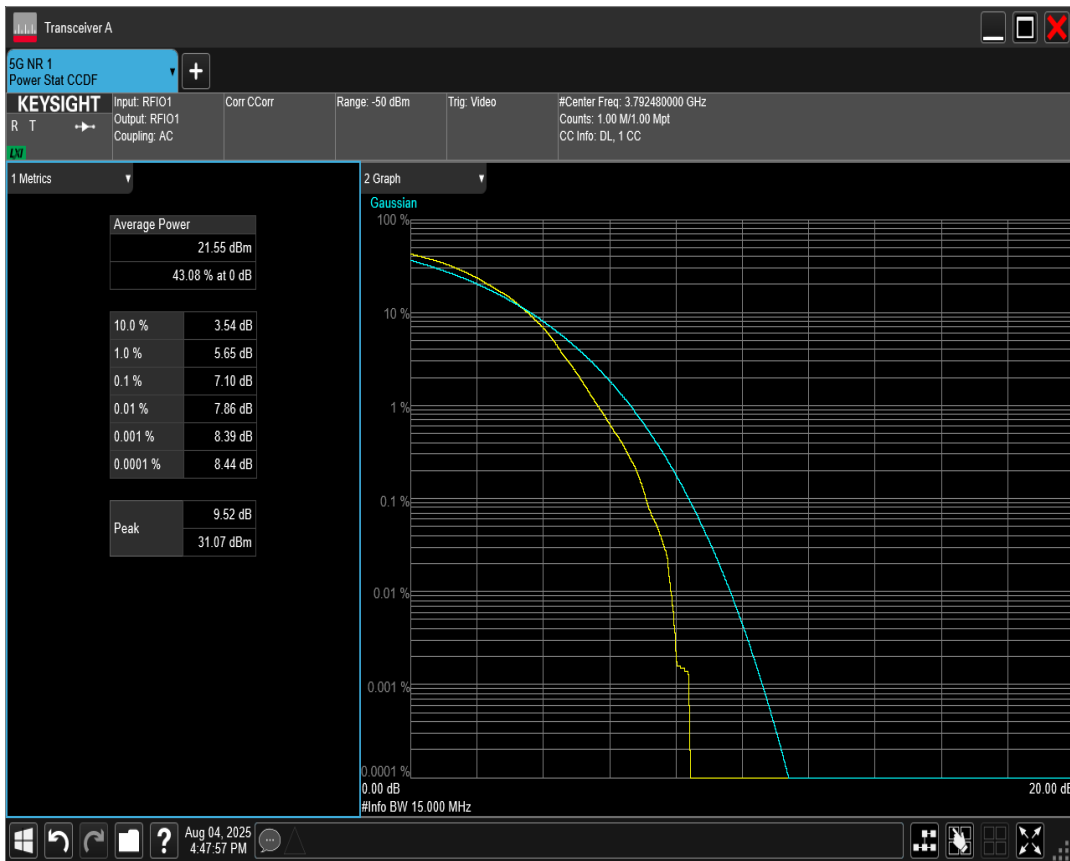
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=15MHz Channel=647168 RB=36 @0



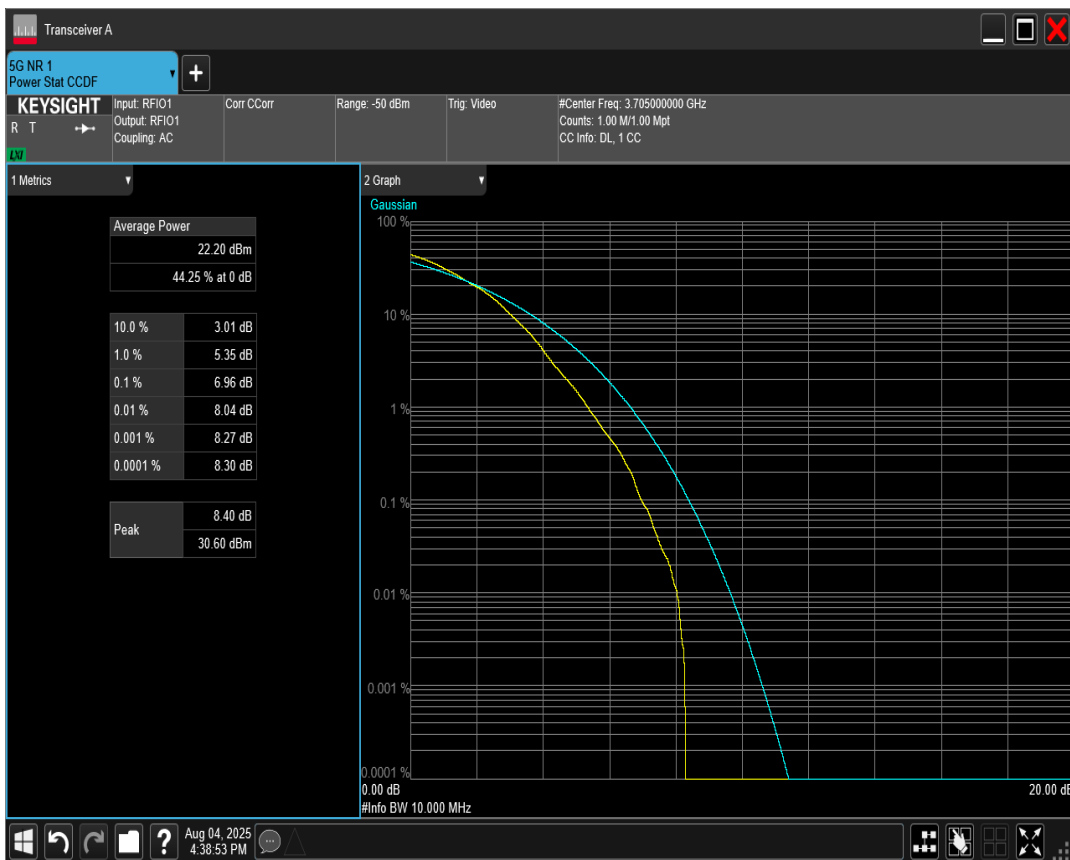
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=15MHz Channel=650000 RB=36@0



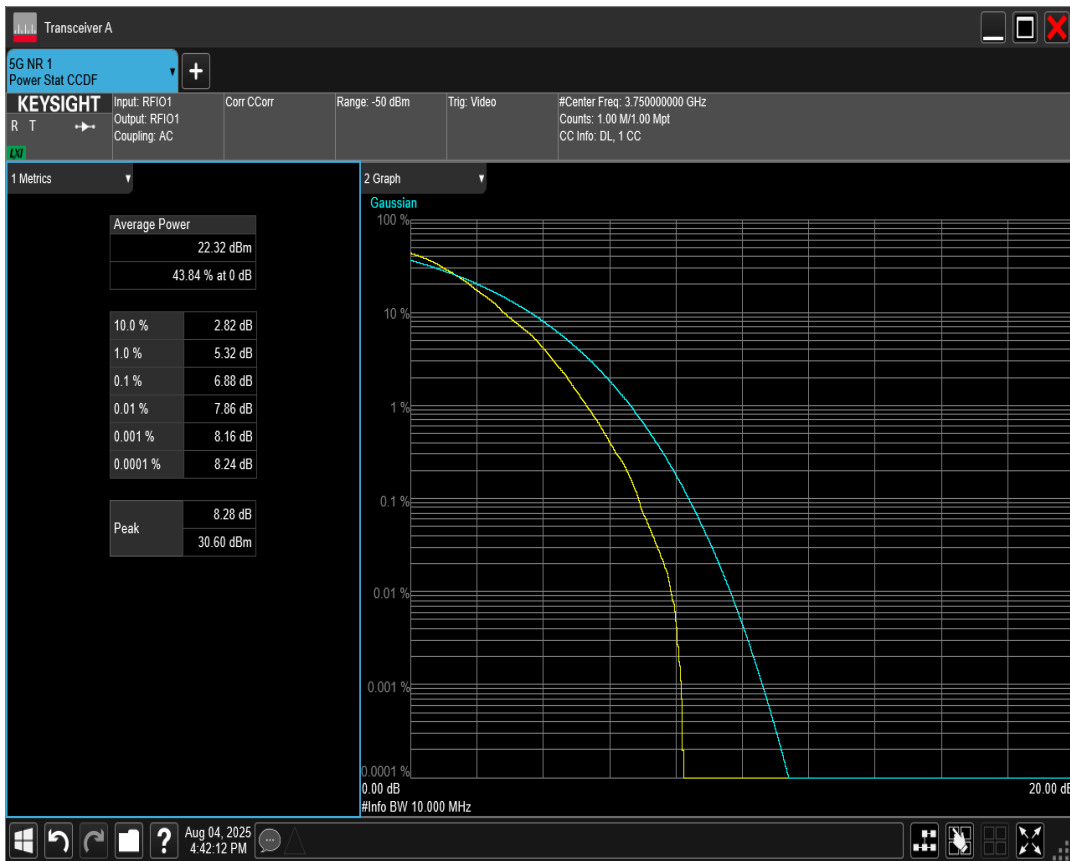
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=15MHz Channel=652832 RB=36@0



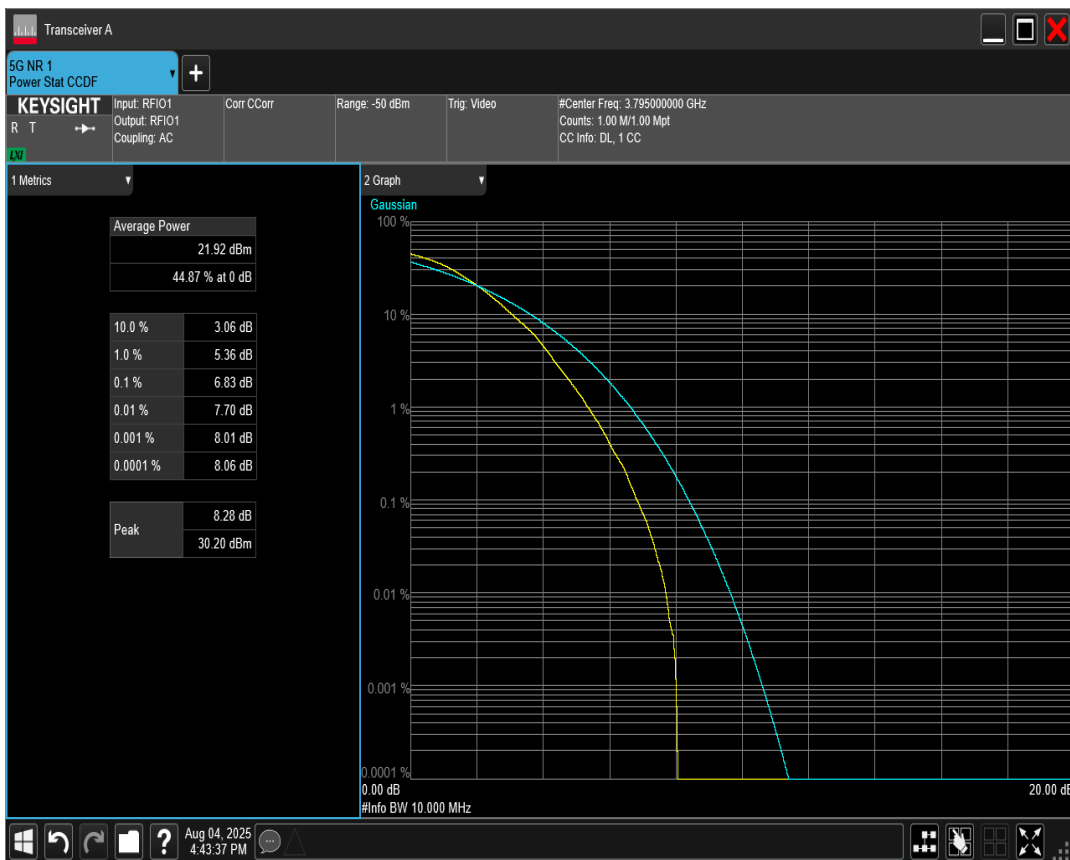
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=10MHz Channel=647000 RB=24@0



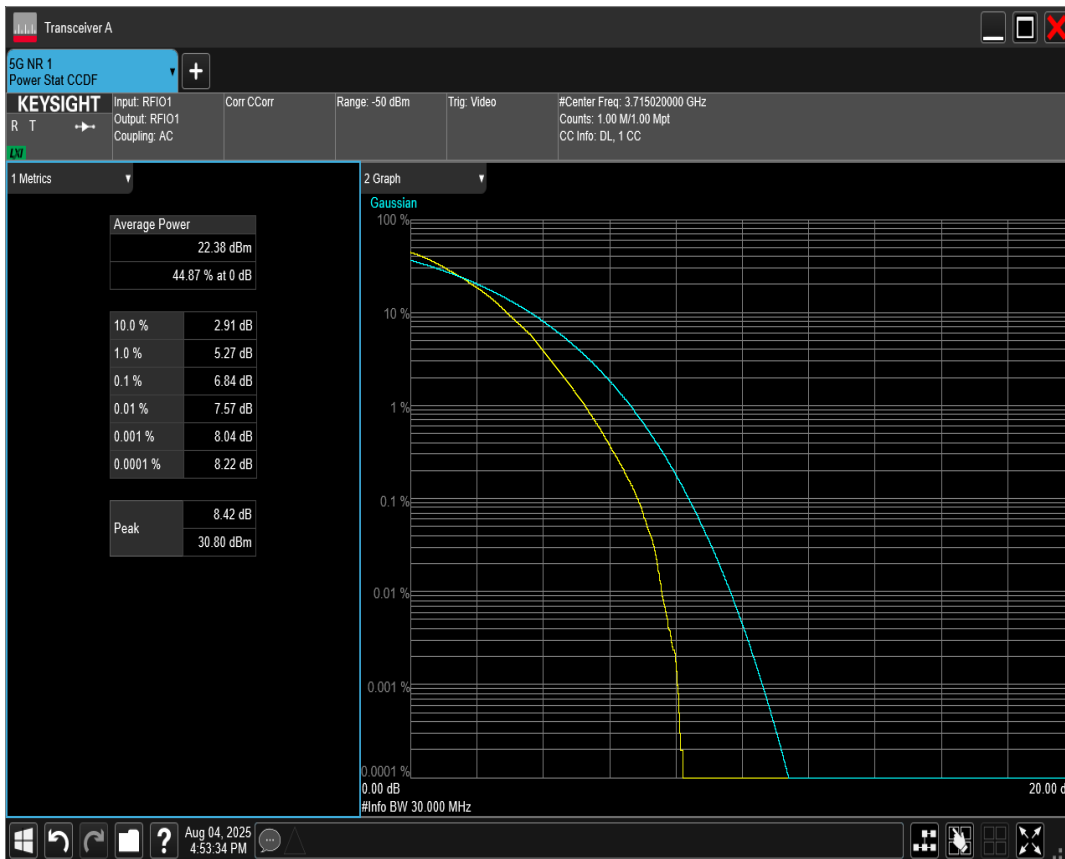
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=10MHz Channel=650000 RB=24@0



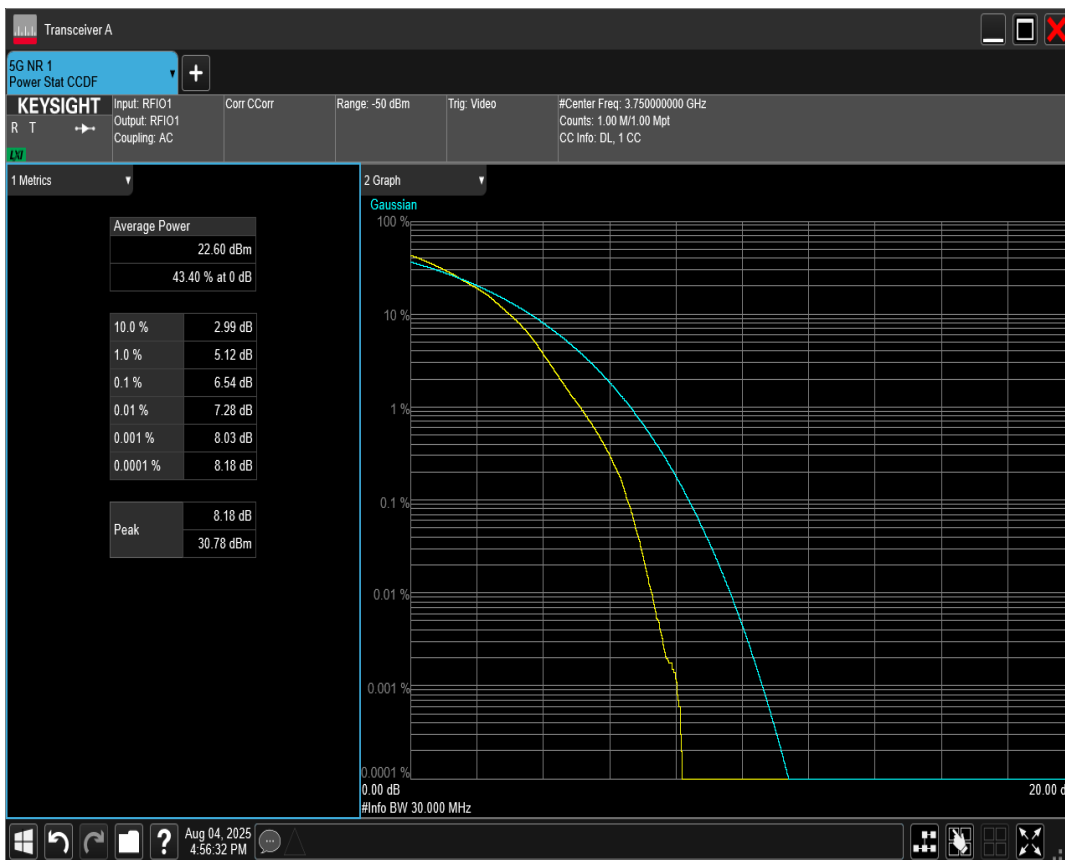
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=10MHz Channel=653000 RB=24@0



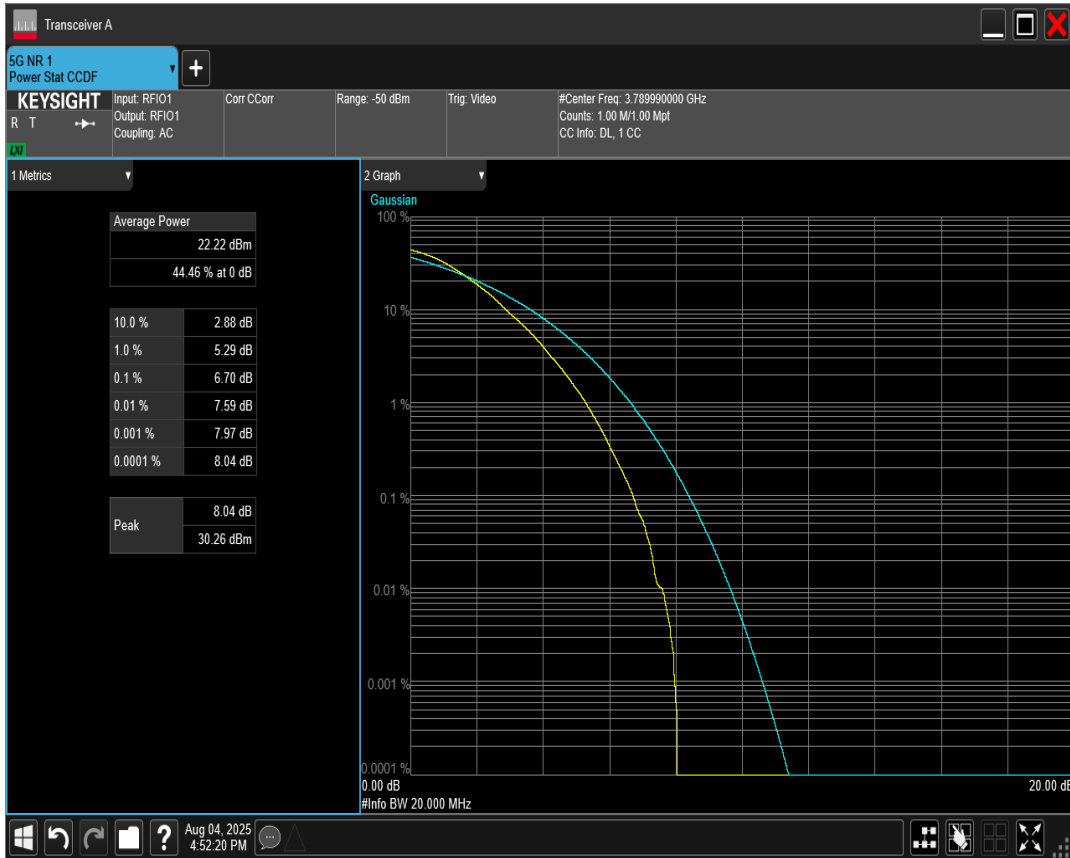
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=647668 RB=75@0



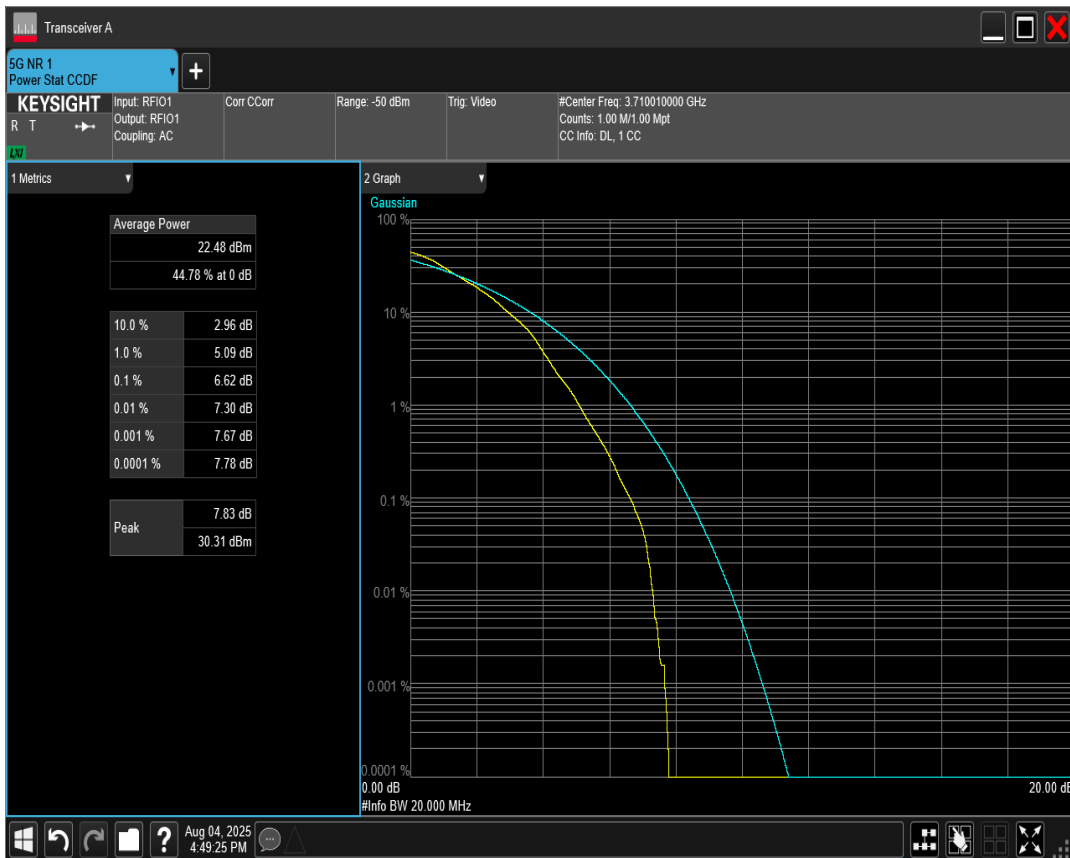
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=650000 RB=75@0



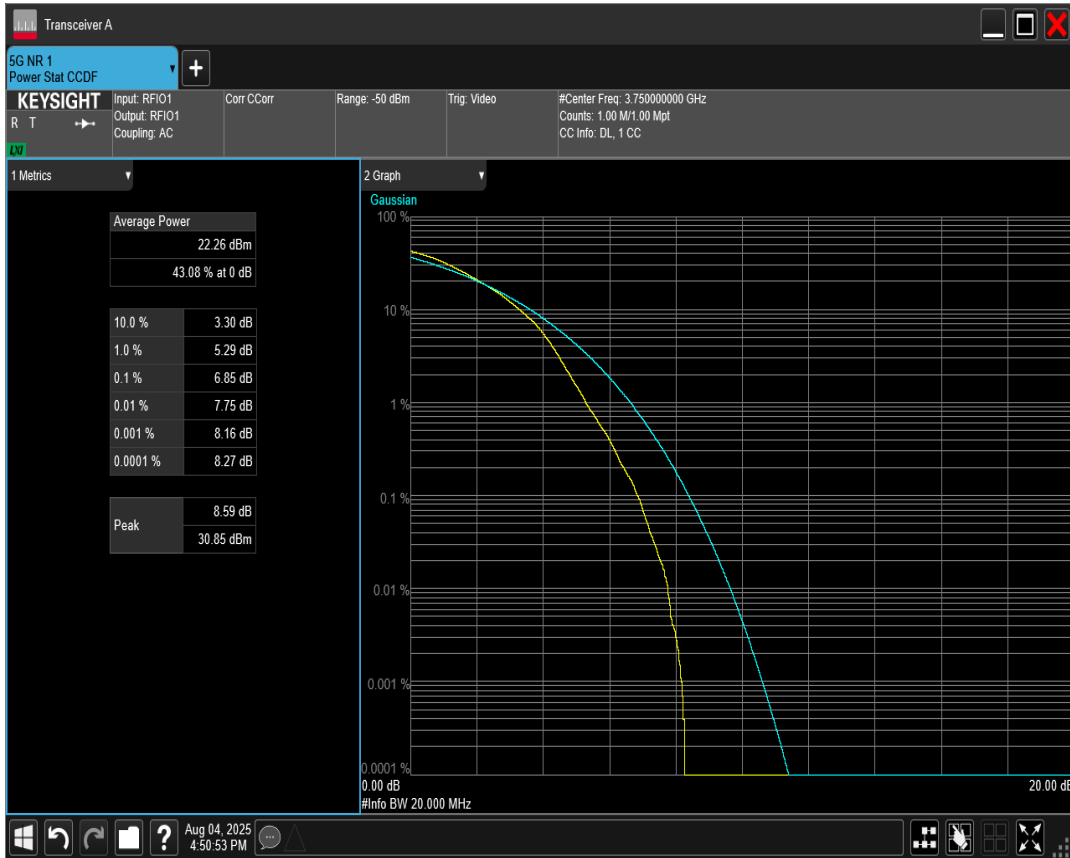
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=20MHz Channel=652666 RB=50@0



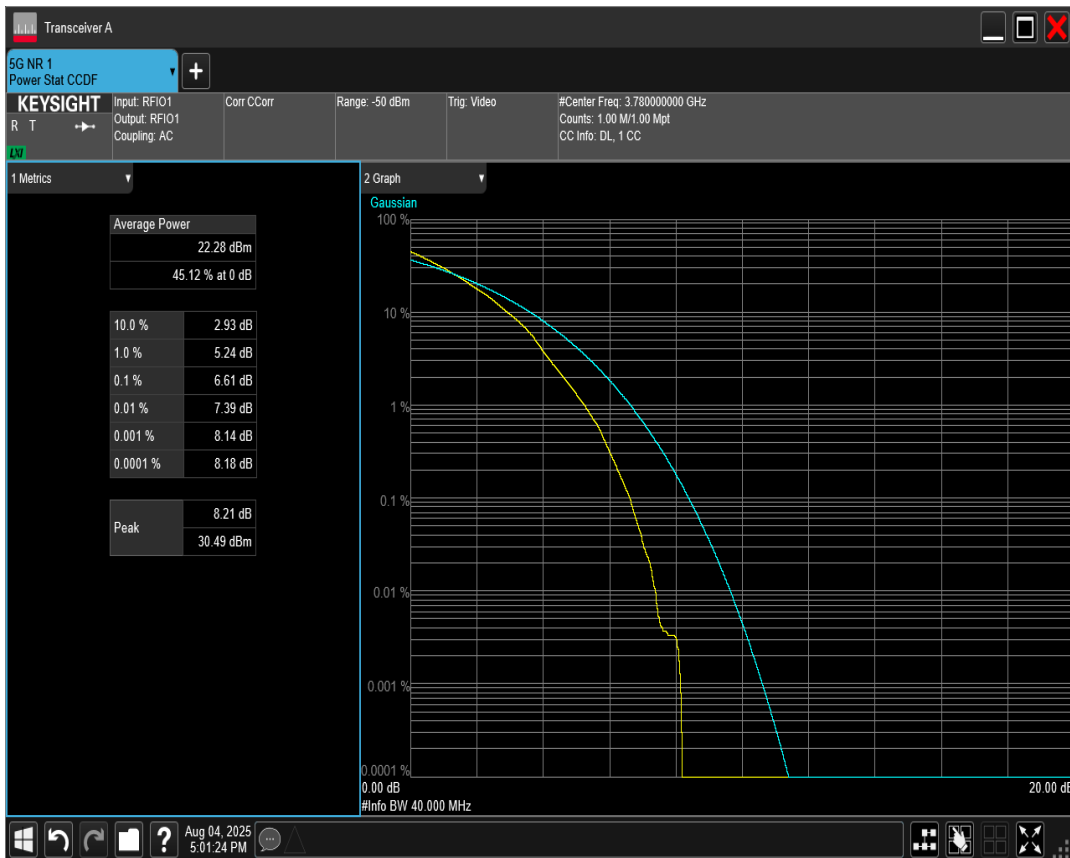
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=20MHz Channel=647334 RB=50@0



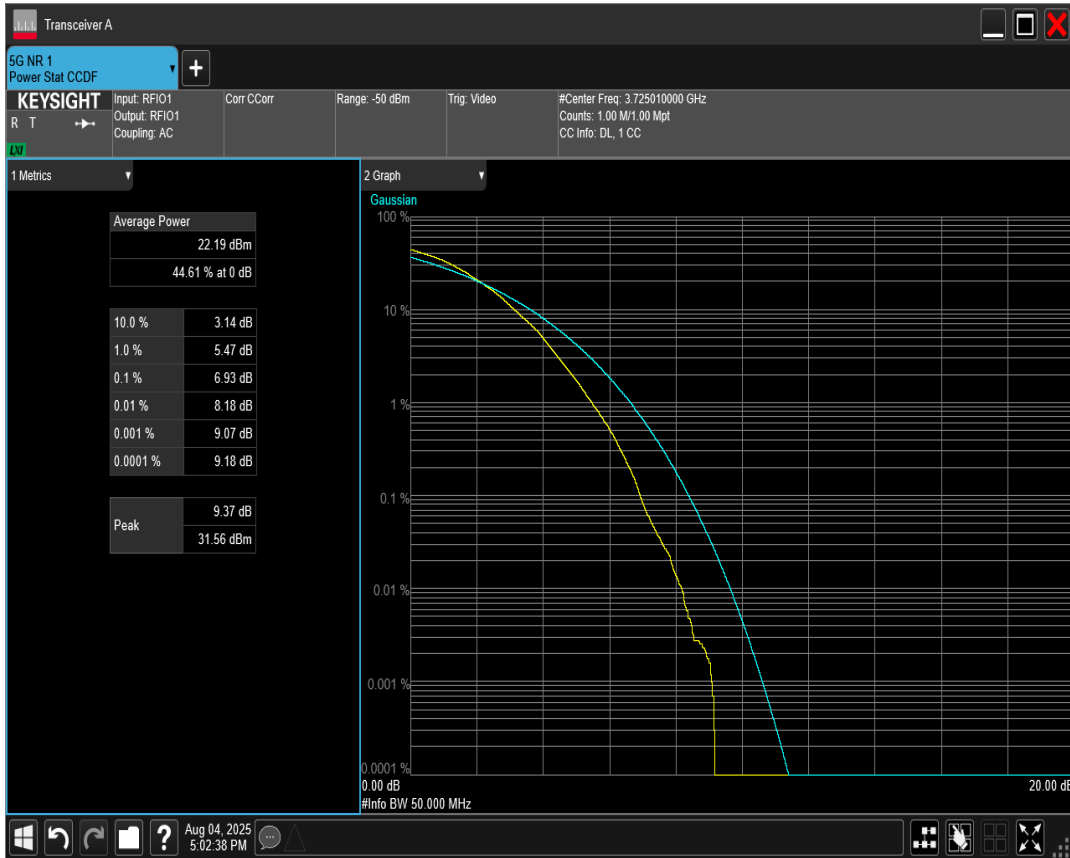
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=20MHz Channel=650000 RB=50@0



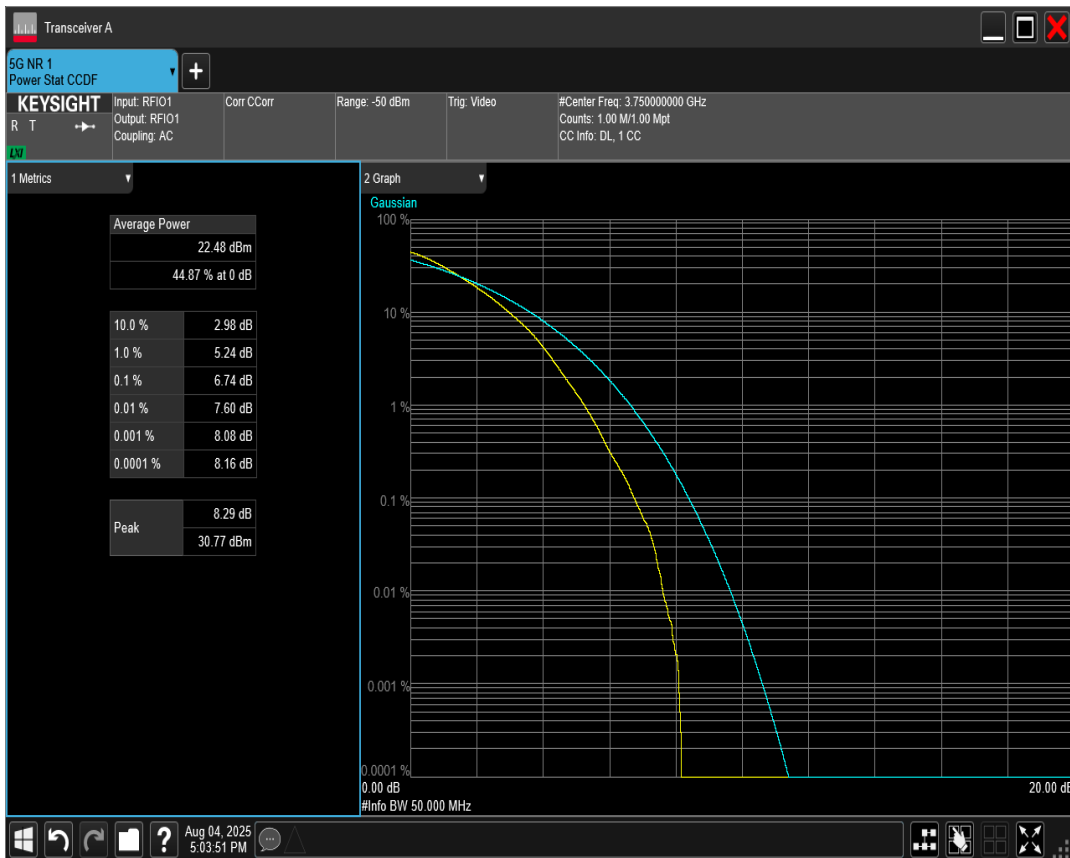
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=40MHz Channel=652000 RB=100@0



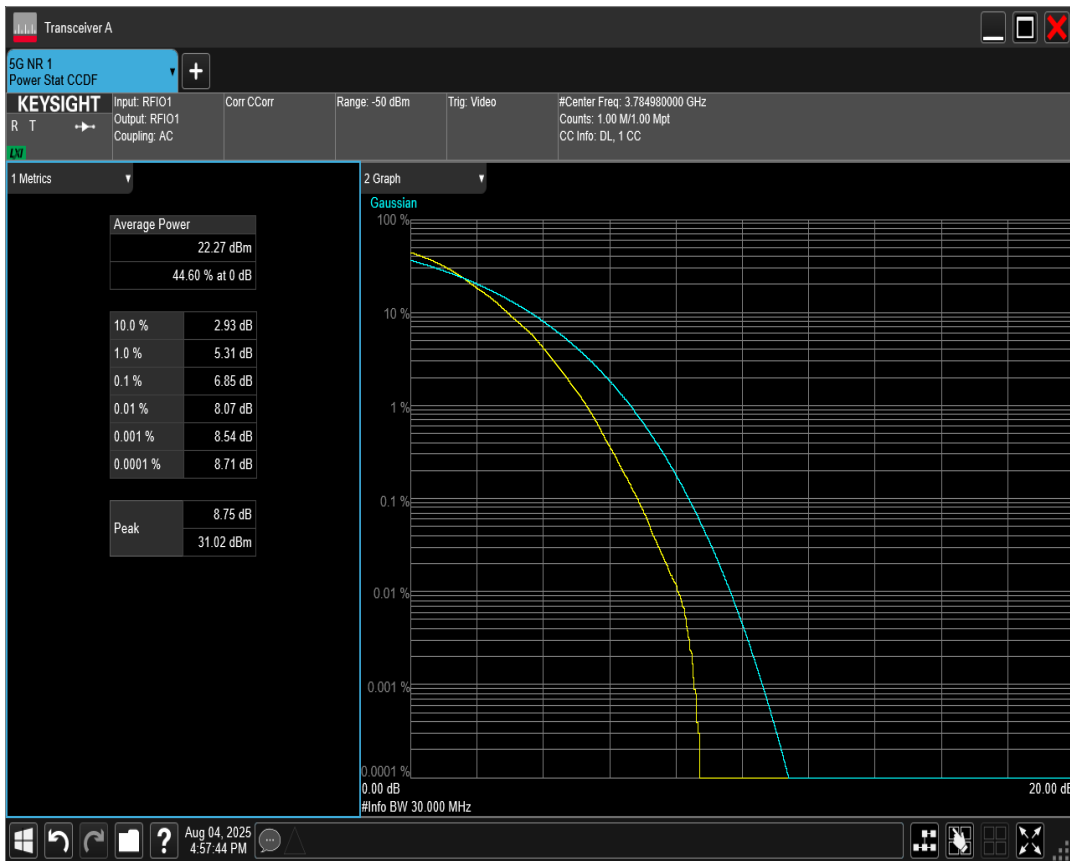
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=50MHz Channel=648334 RB=128@0



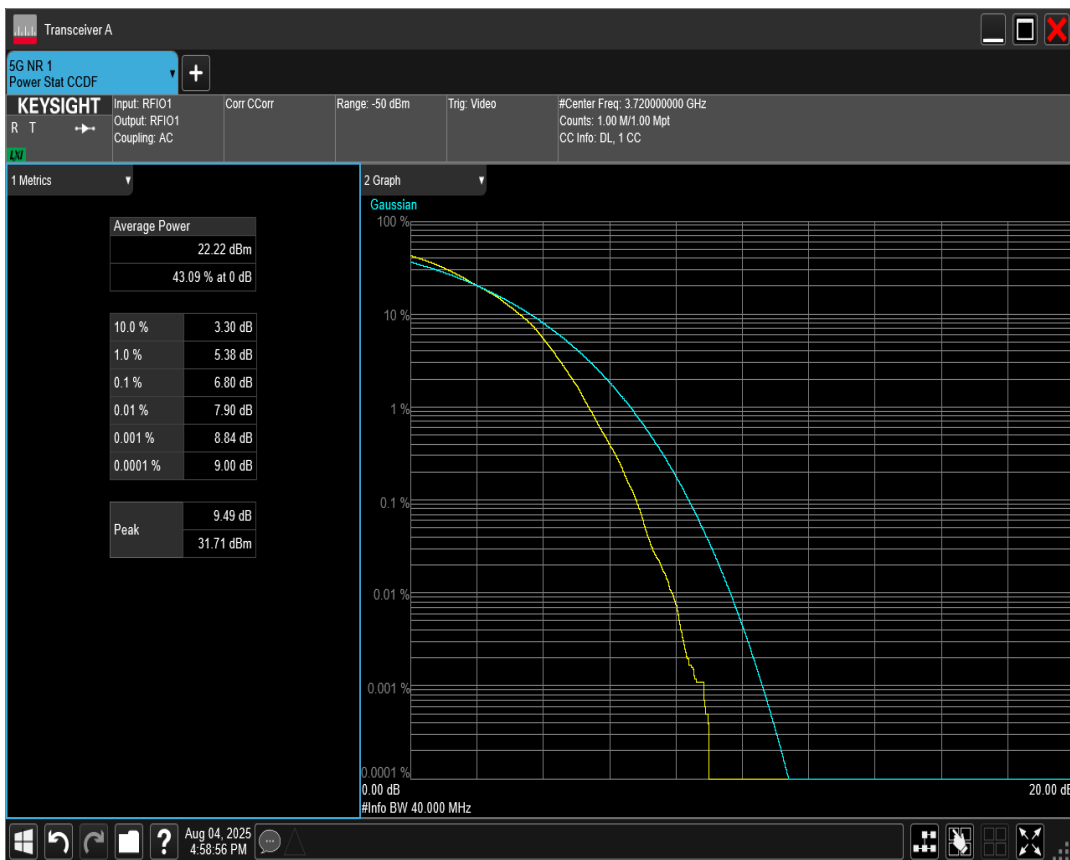
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=50MHz Channel=650000 RB=128@0



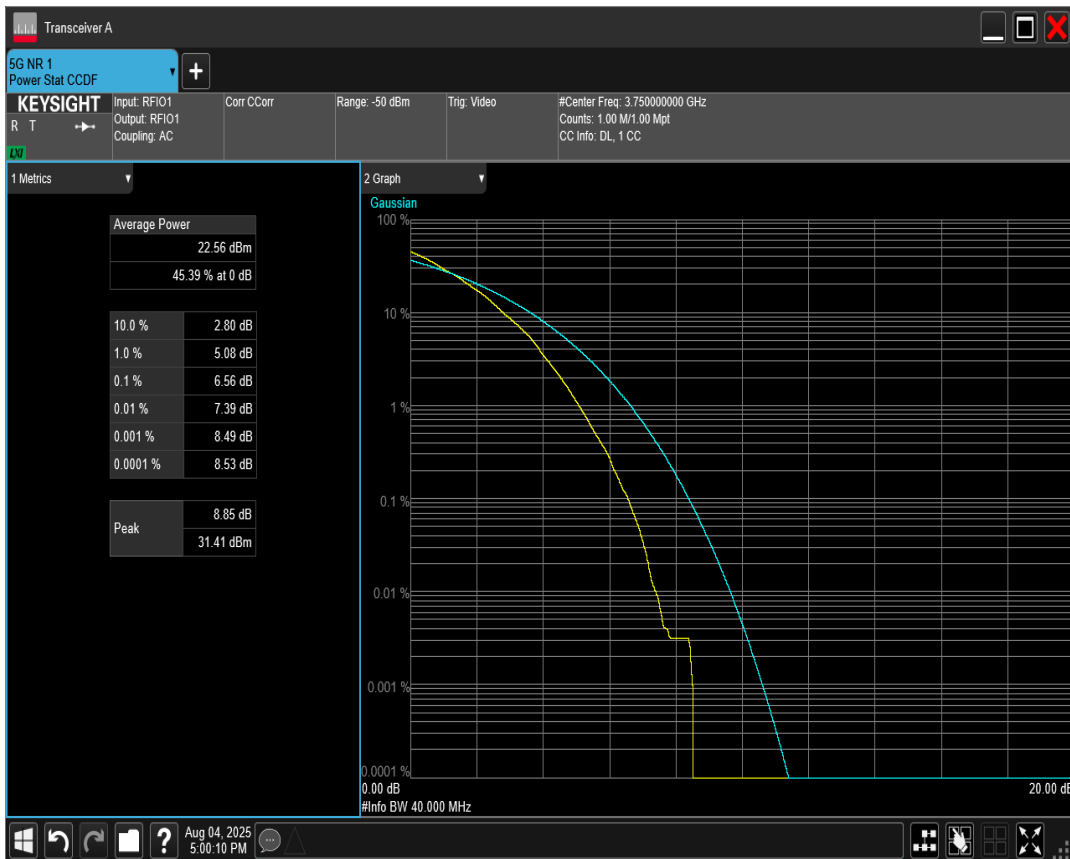
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=652332 RB=75@0



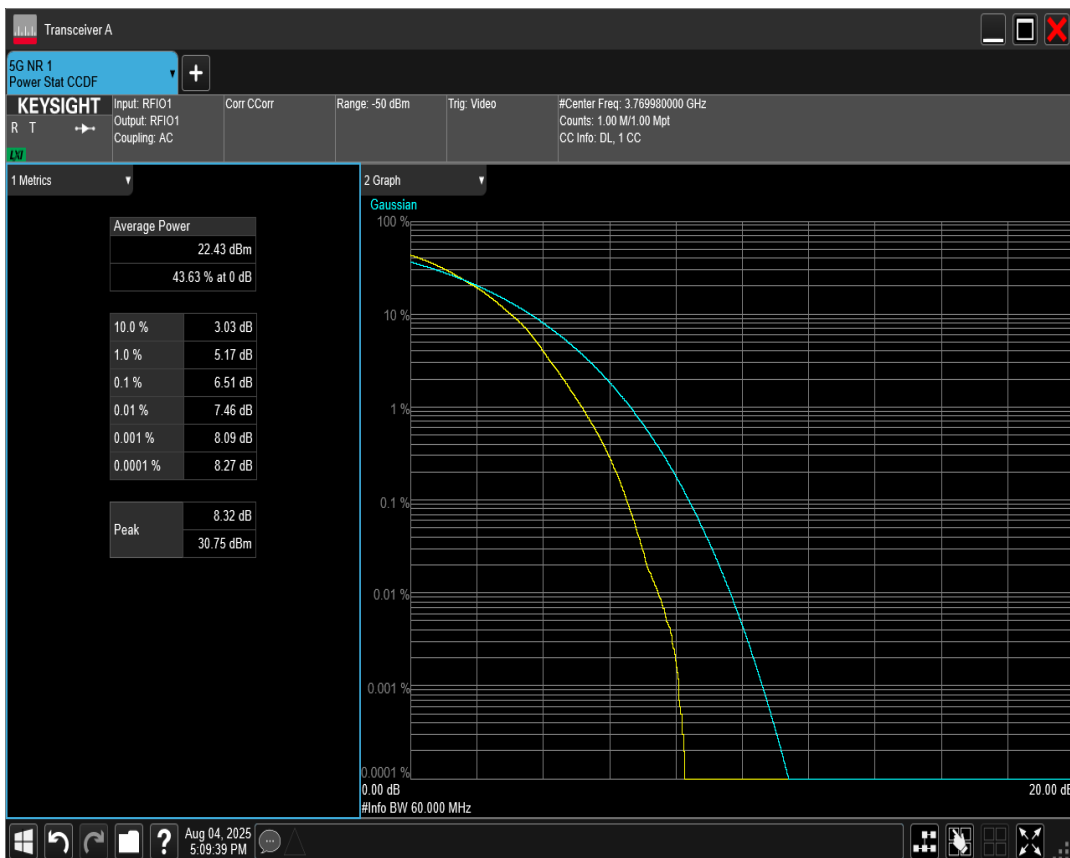
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=40MHz Channel=648000 RB=100@0



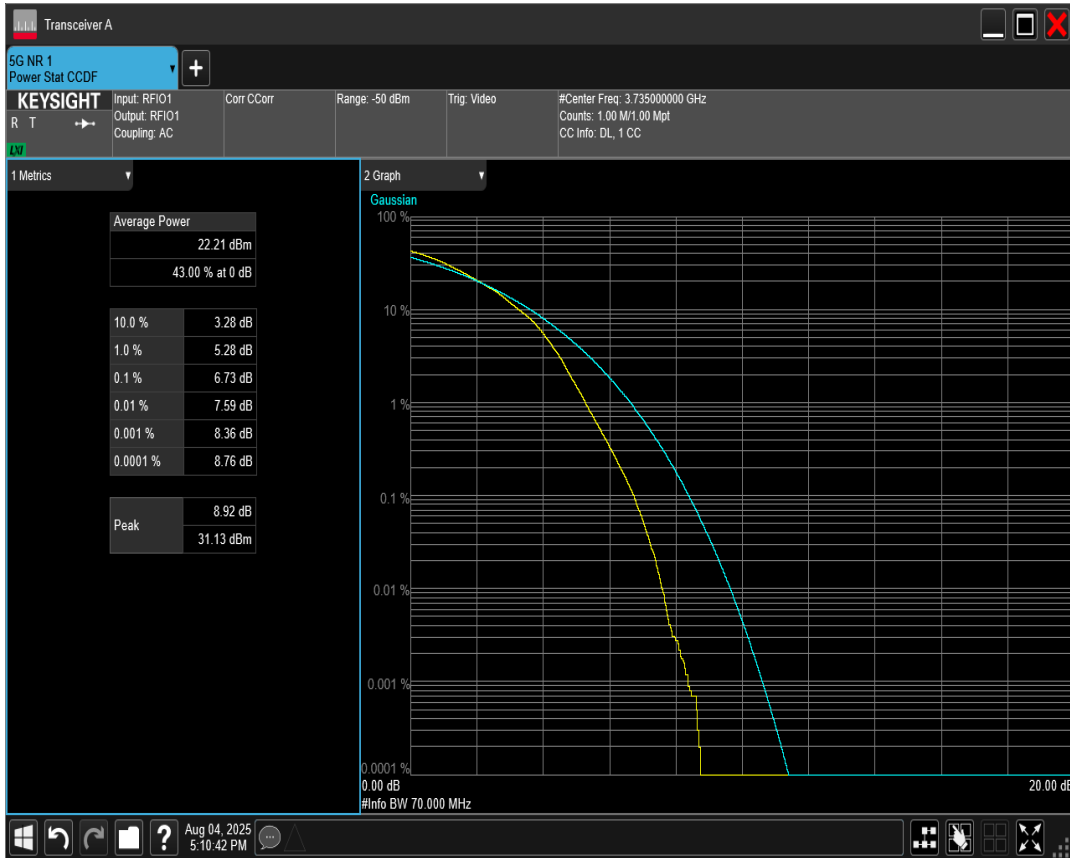
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=40MHz Channel=650000 RB=100@0



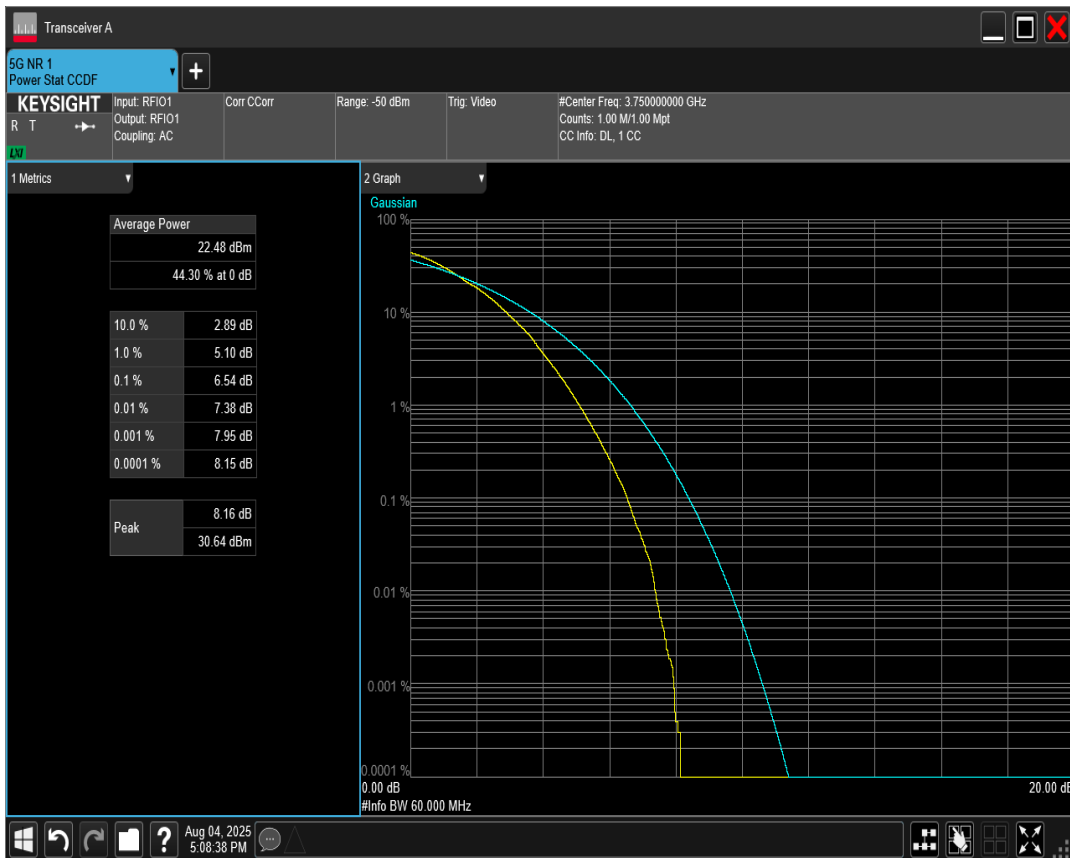
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=60MHz Channel=651332 RB=162 @0



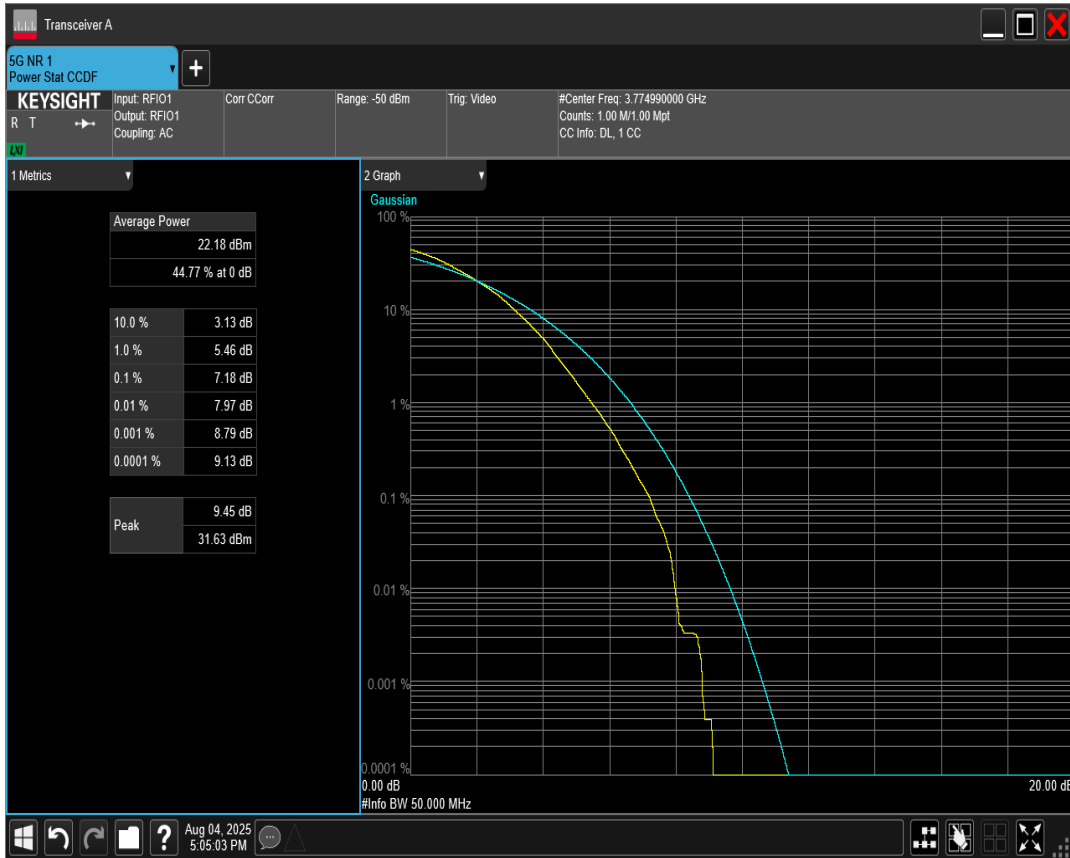
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=649000 RB=180 @0



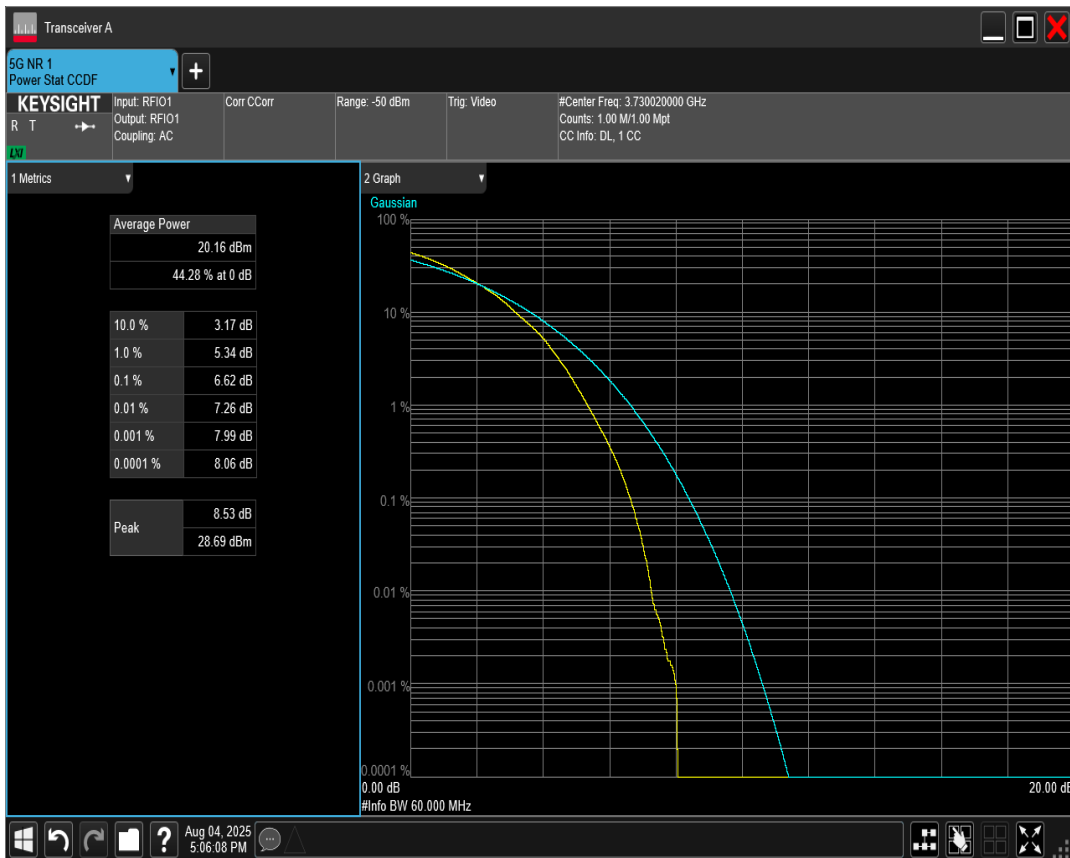
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=60MHz Channel=650000 RB=162 @0



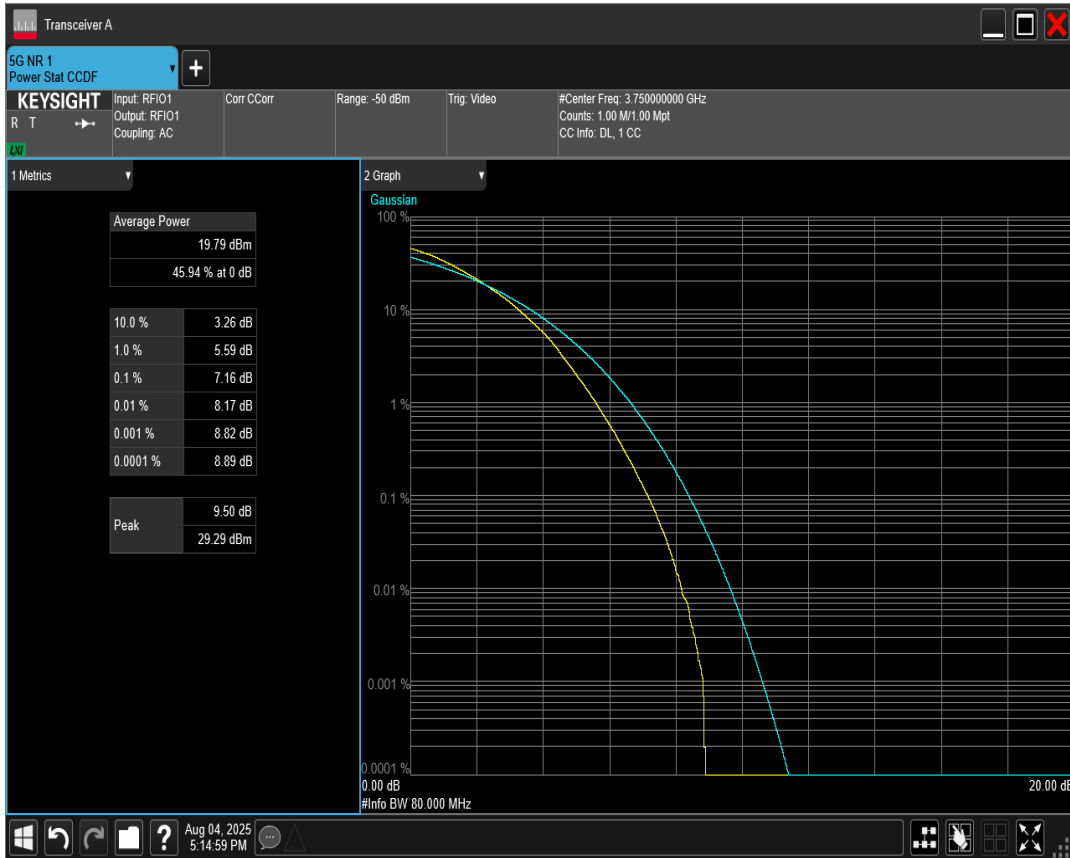
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=50MHz Channel=651666 RB=128 @0



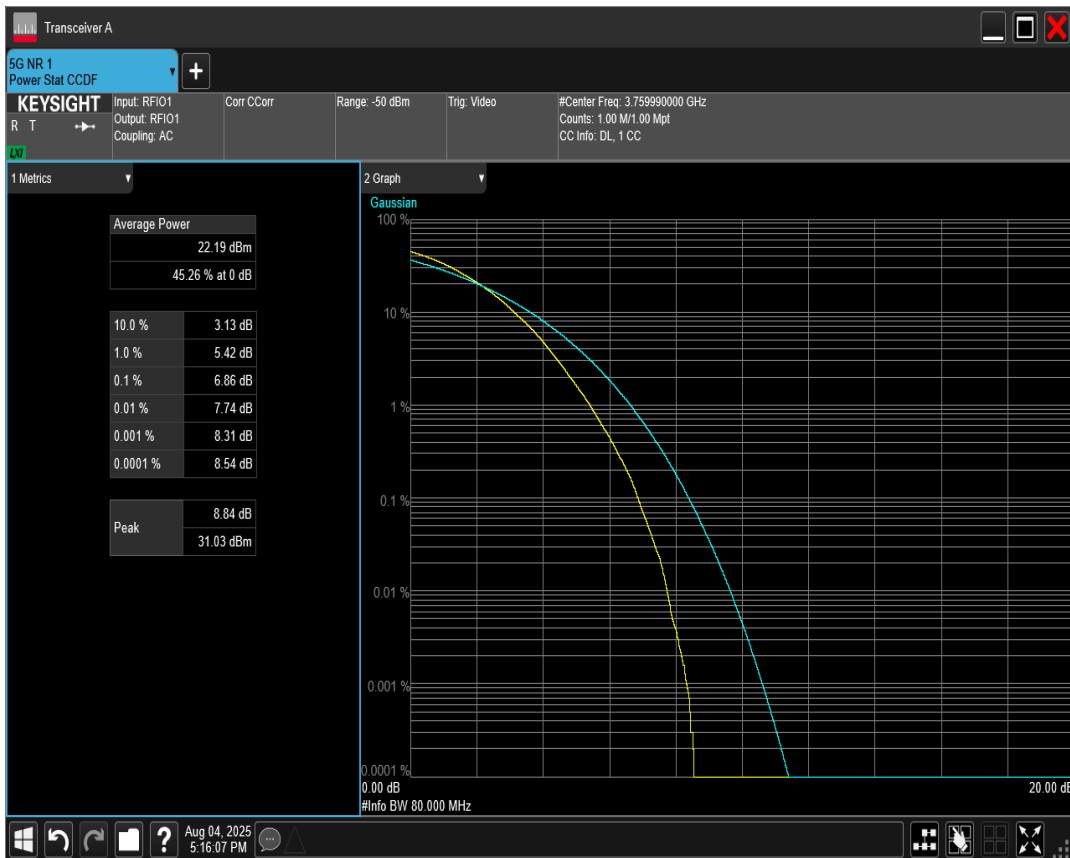
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=60MHz Channel=648668 RB=162 @0



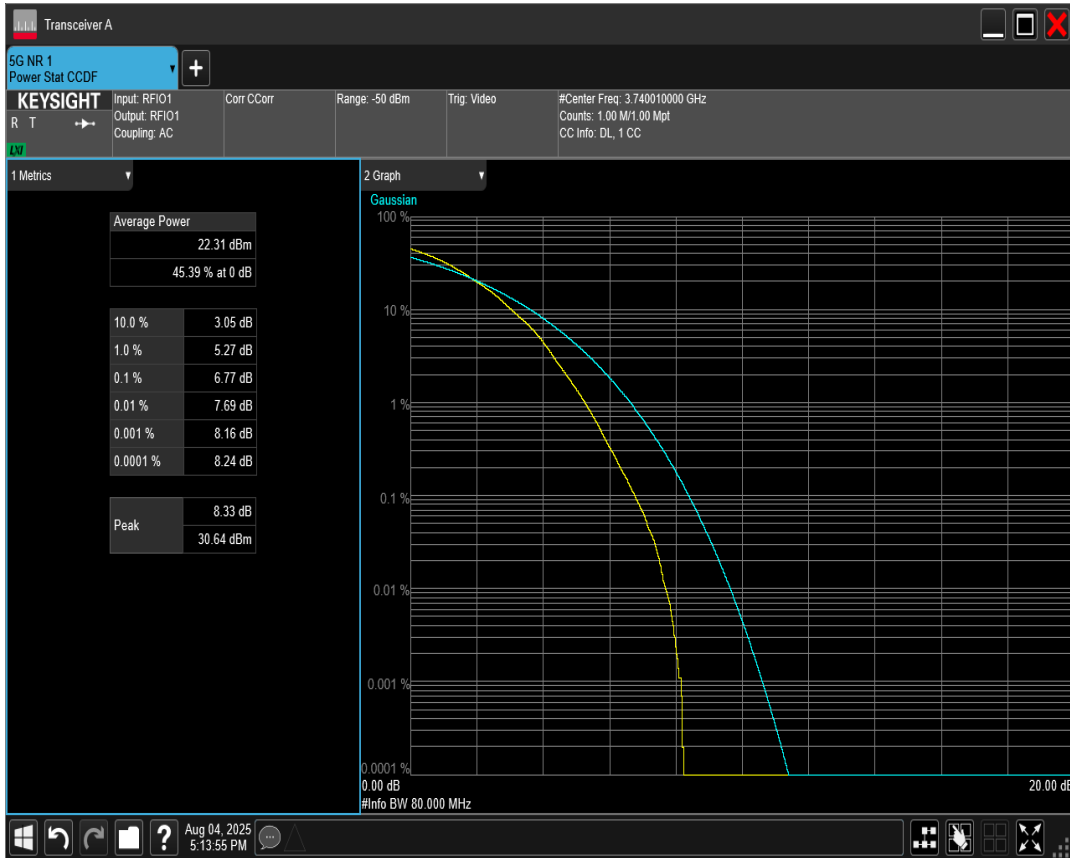
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=80MHz Channel=650000 RB=216 @0



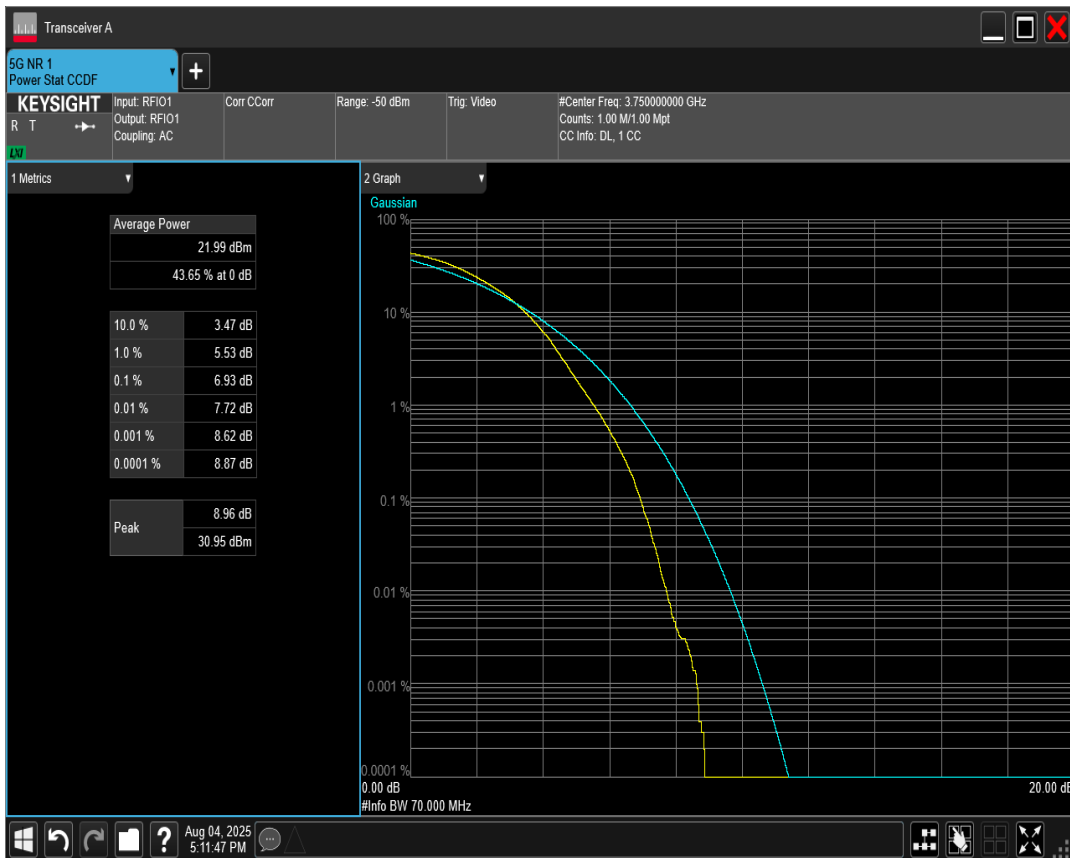
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=80MHz Channel=650666 RB=216 @0



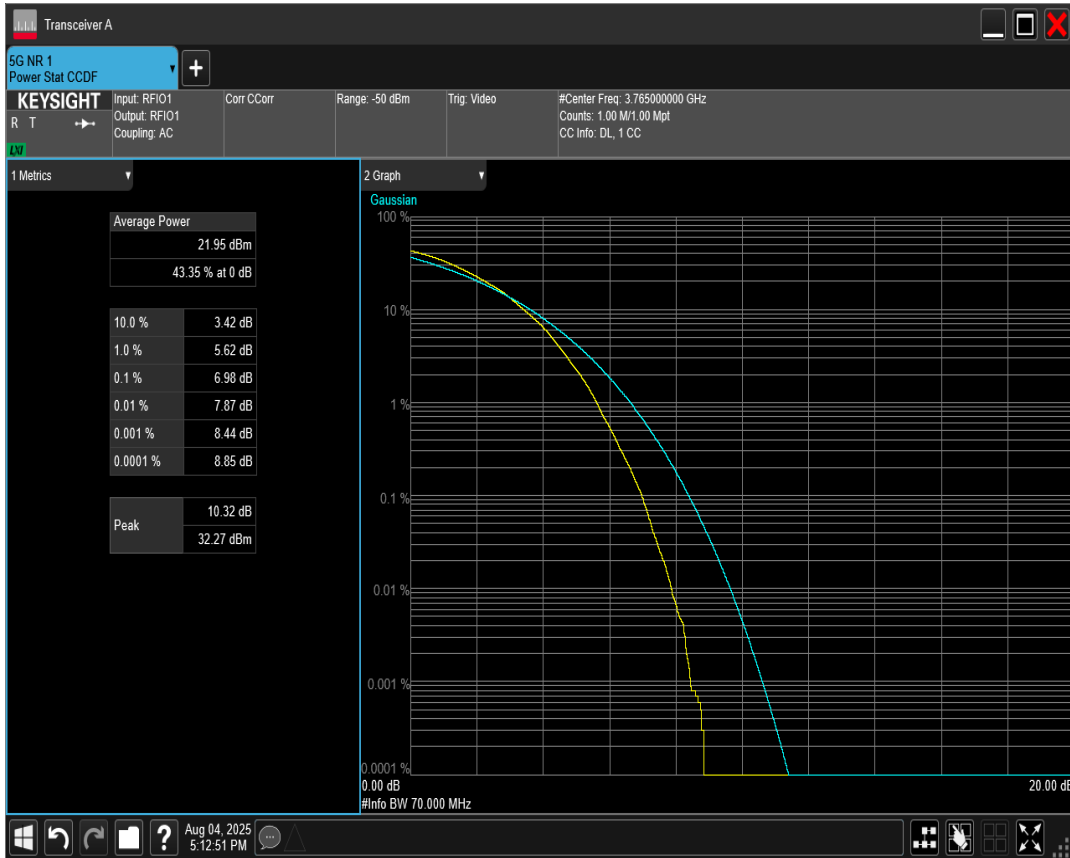
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=80MHz Channel=649334 RB=216 @0



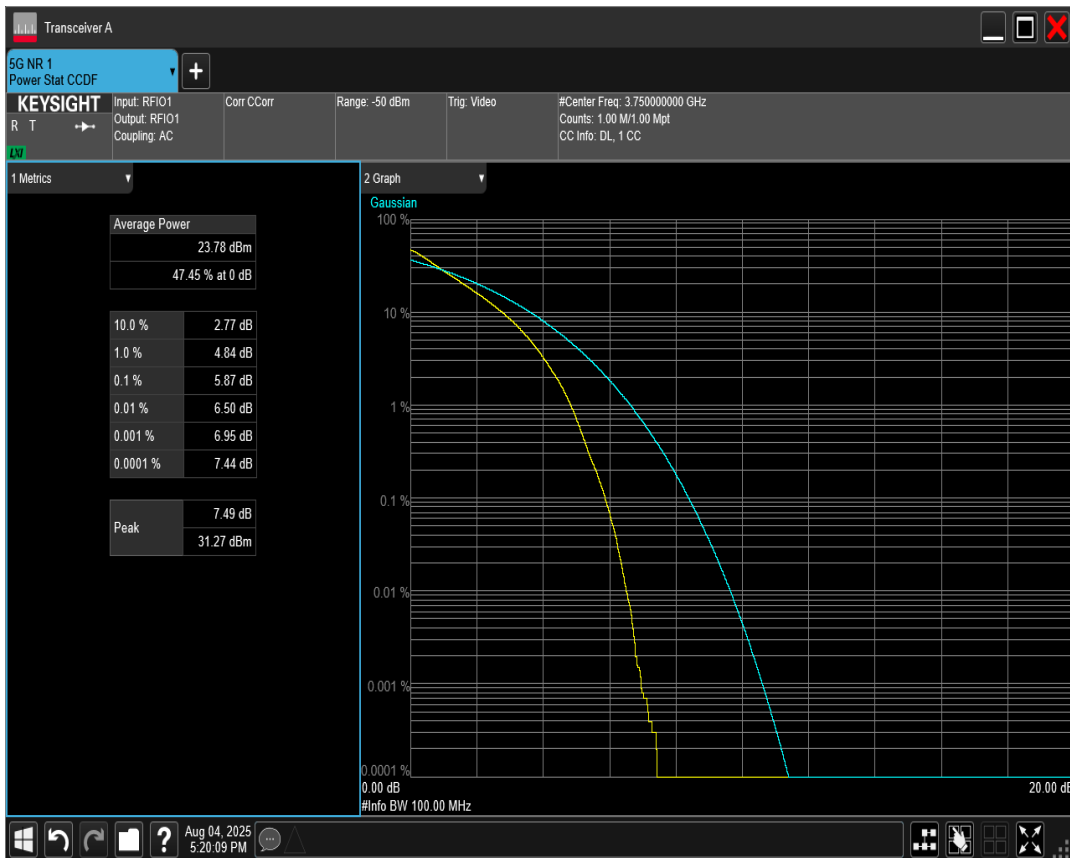
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=650000 RB=180@0



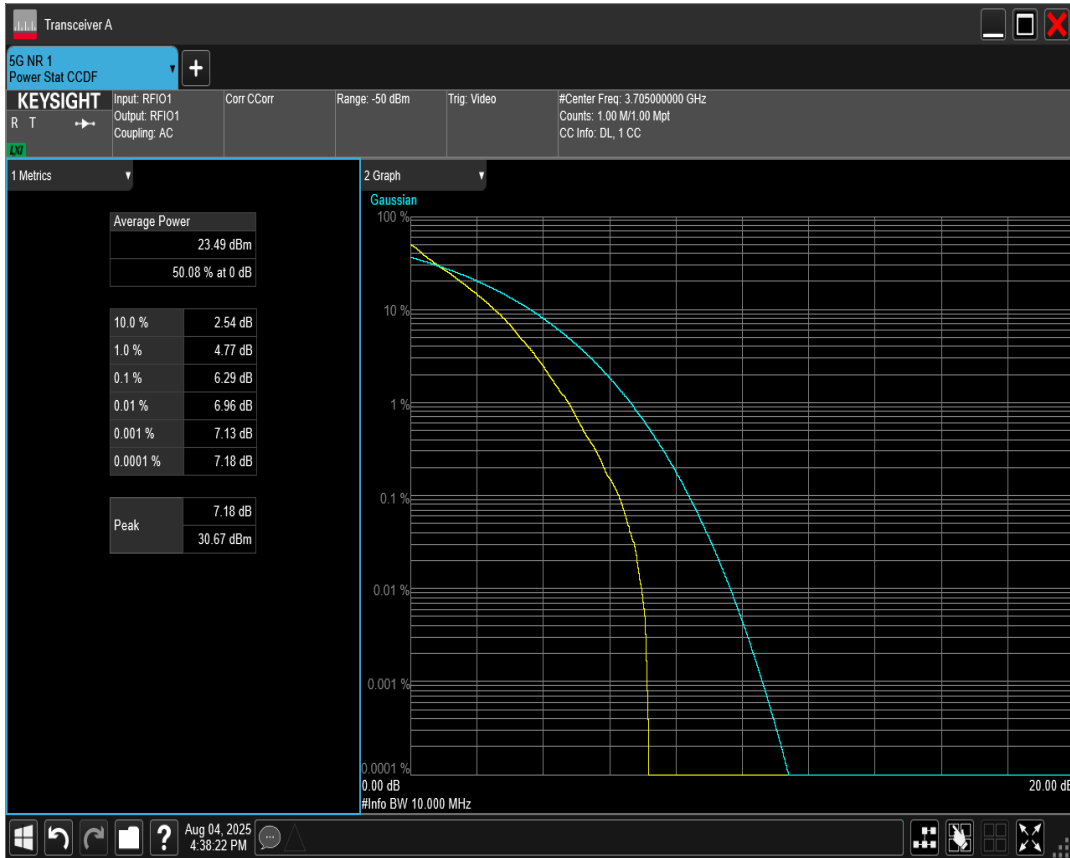
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=651000 RB=180@0



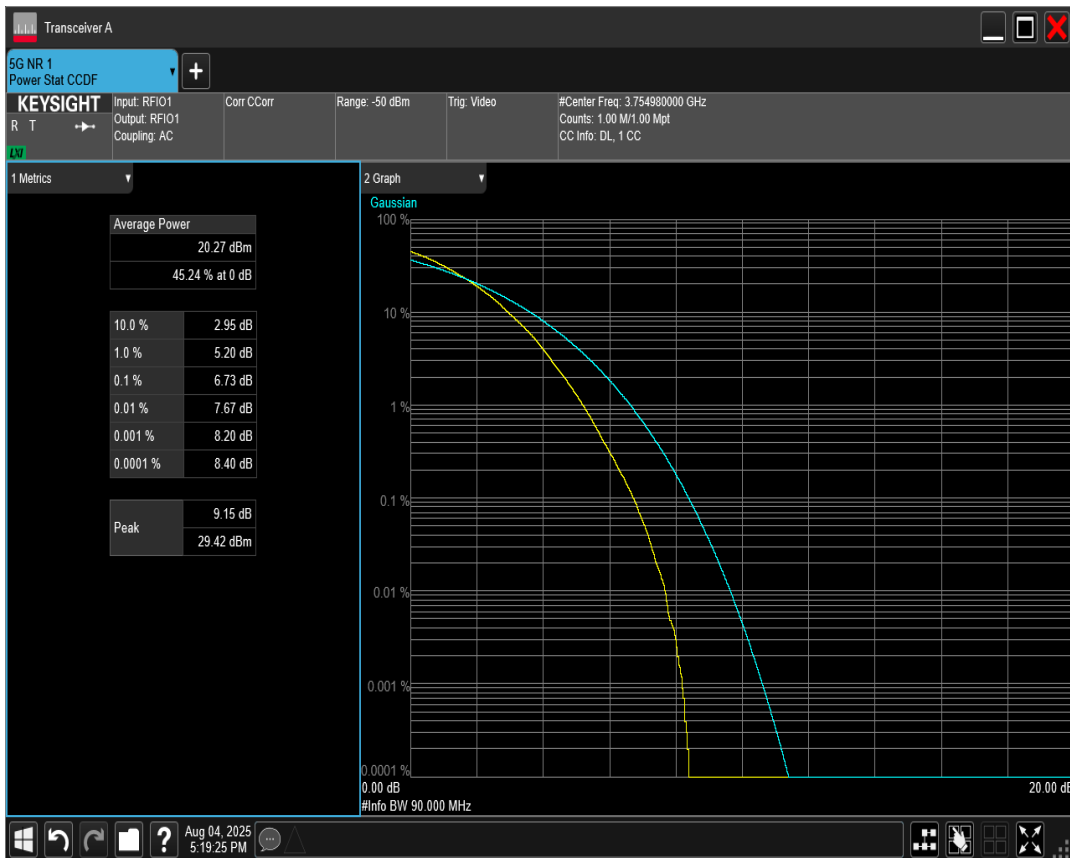
n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270 @0



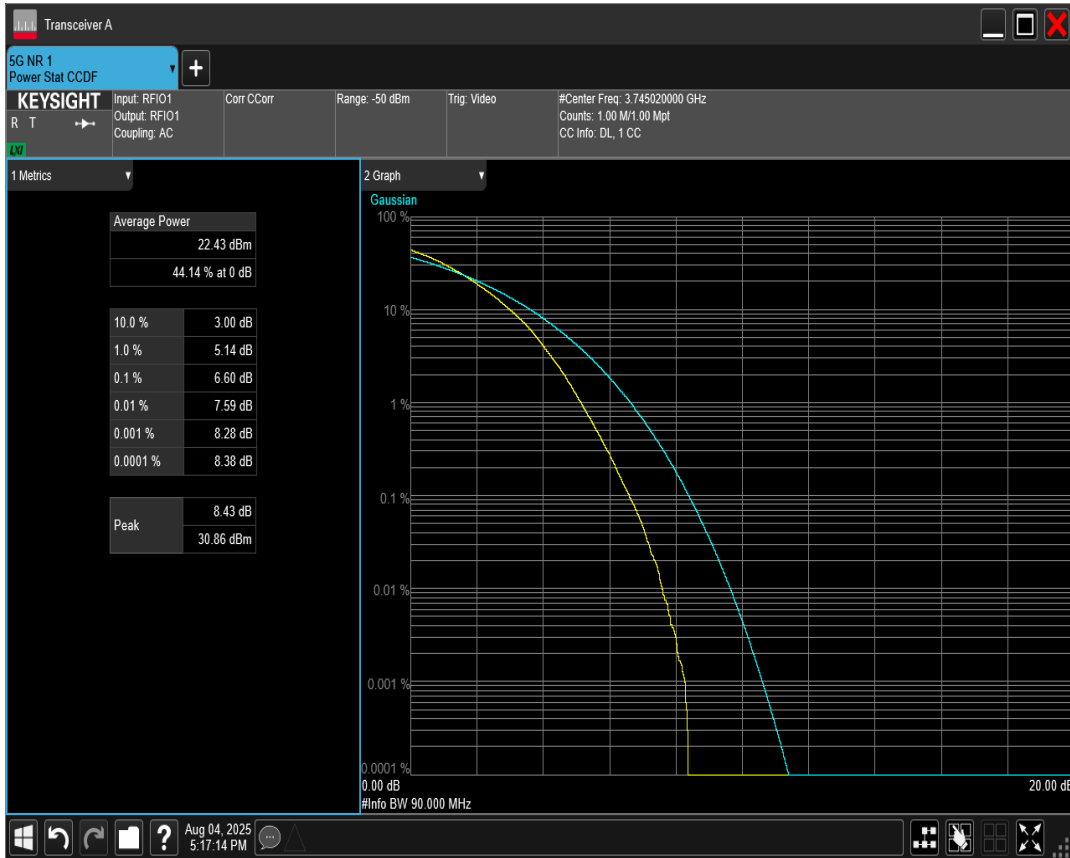
n78(3700-3800) SCS=30kHz DFT_QPSK BW=10MHz Channel=647000 RB=24 @0



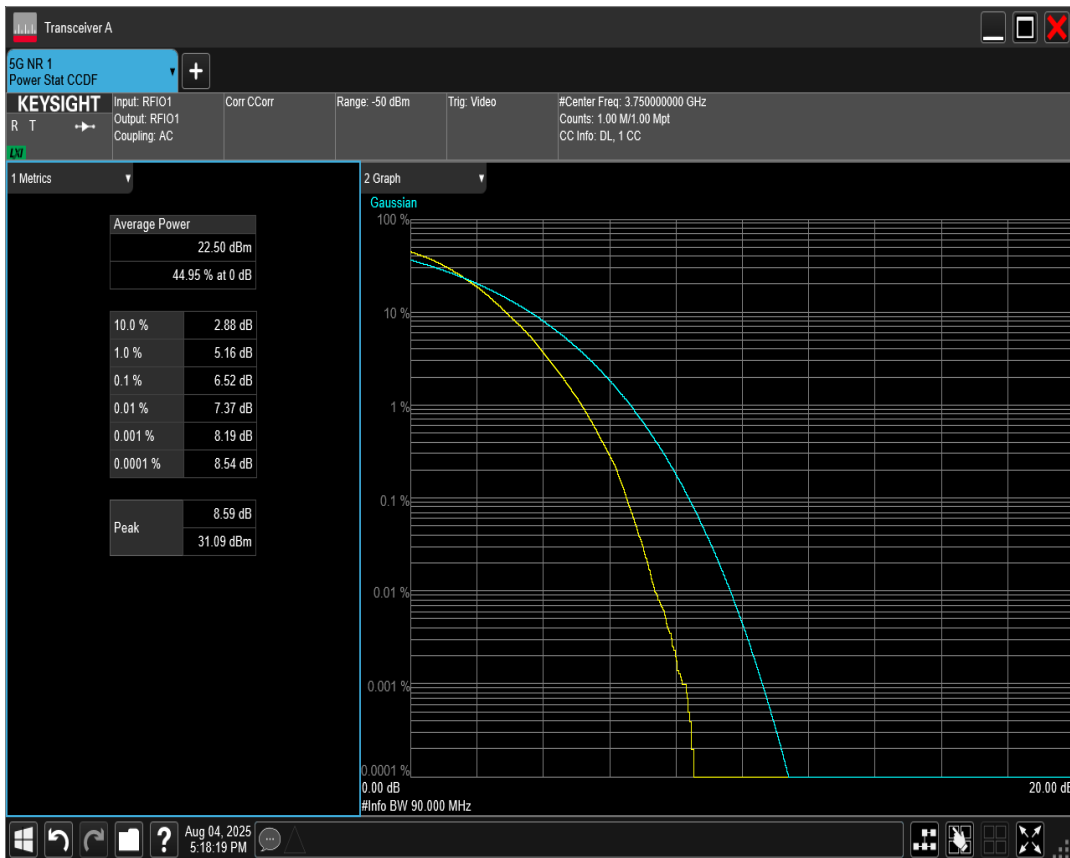
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=650332 RB=240 @0



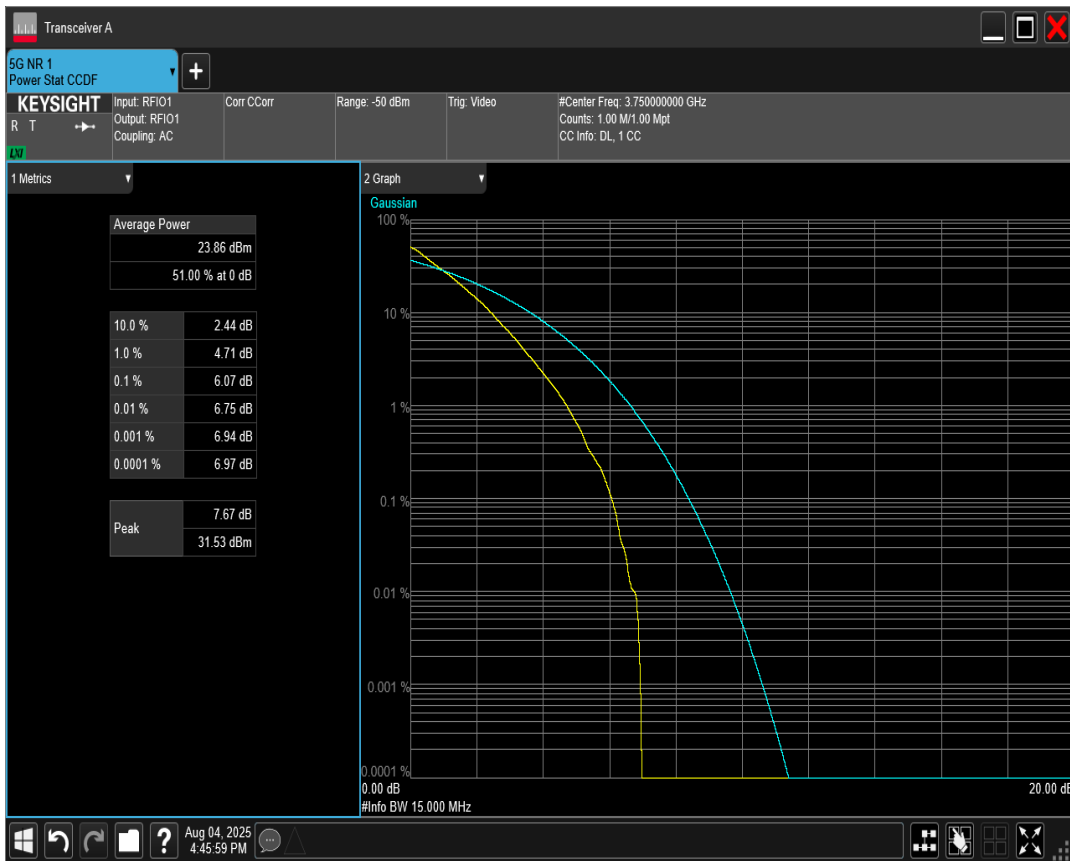
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=649668 RB=240 @0



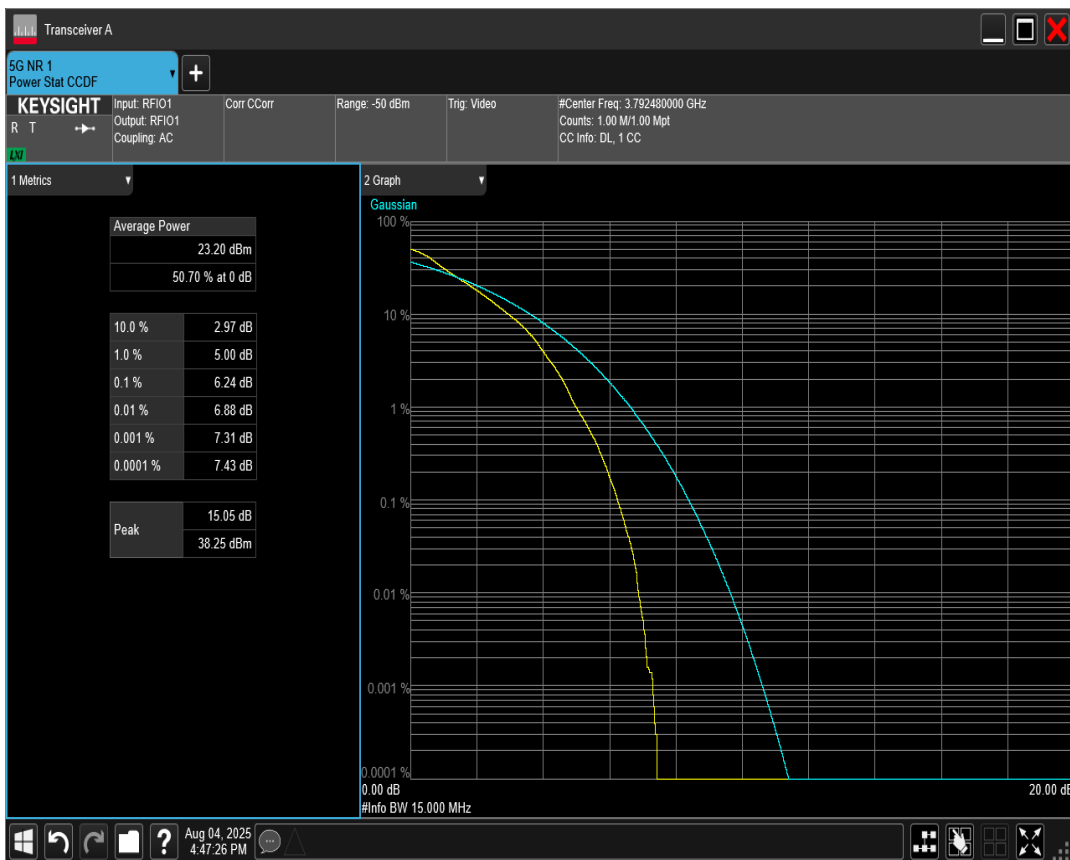
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=650000 RB=240 @0



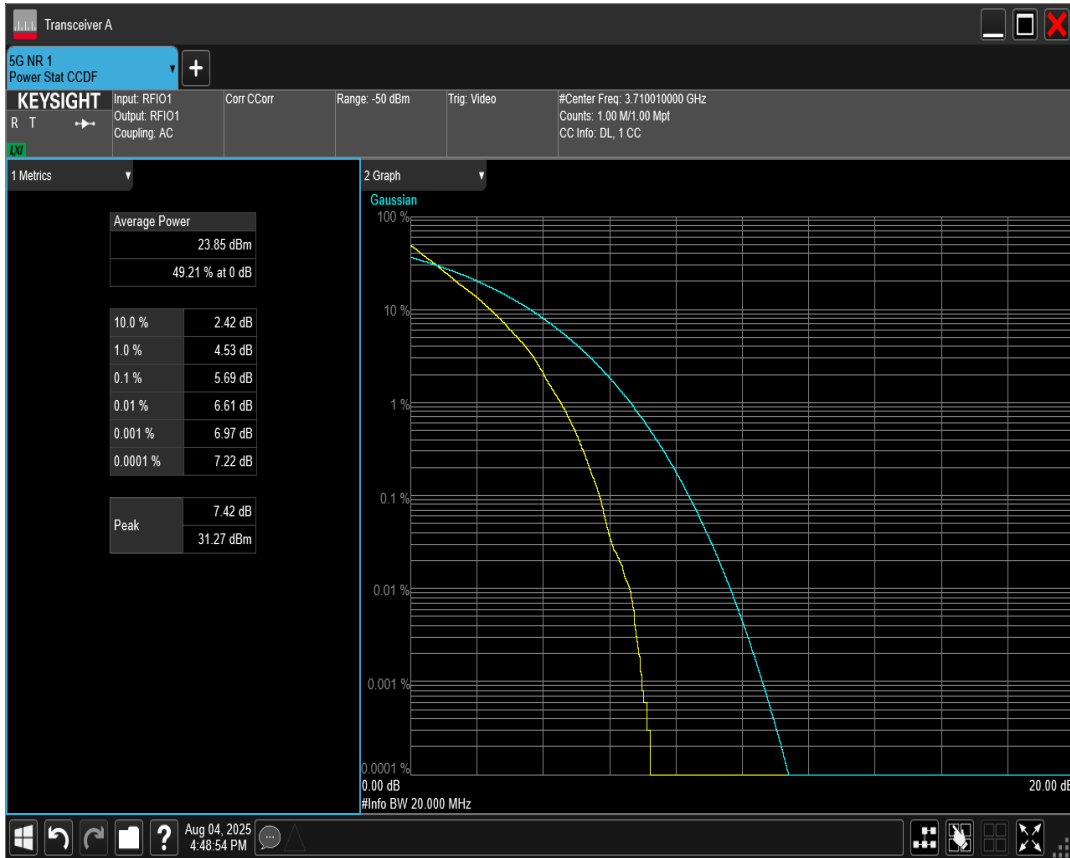
n78(3700-3800) SCS=30kHz DFT_QPSK BW=15MHz Channel=650000 RB=36 @0



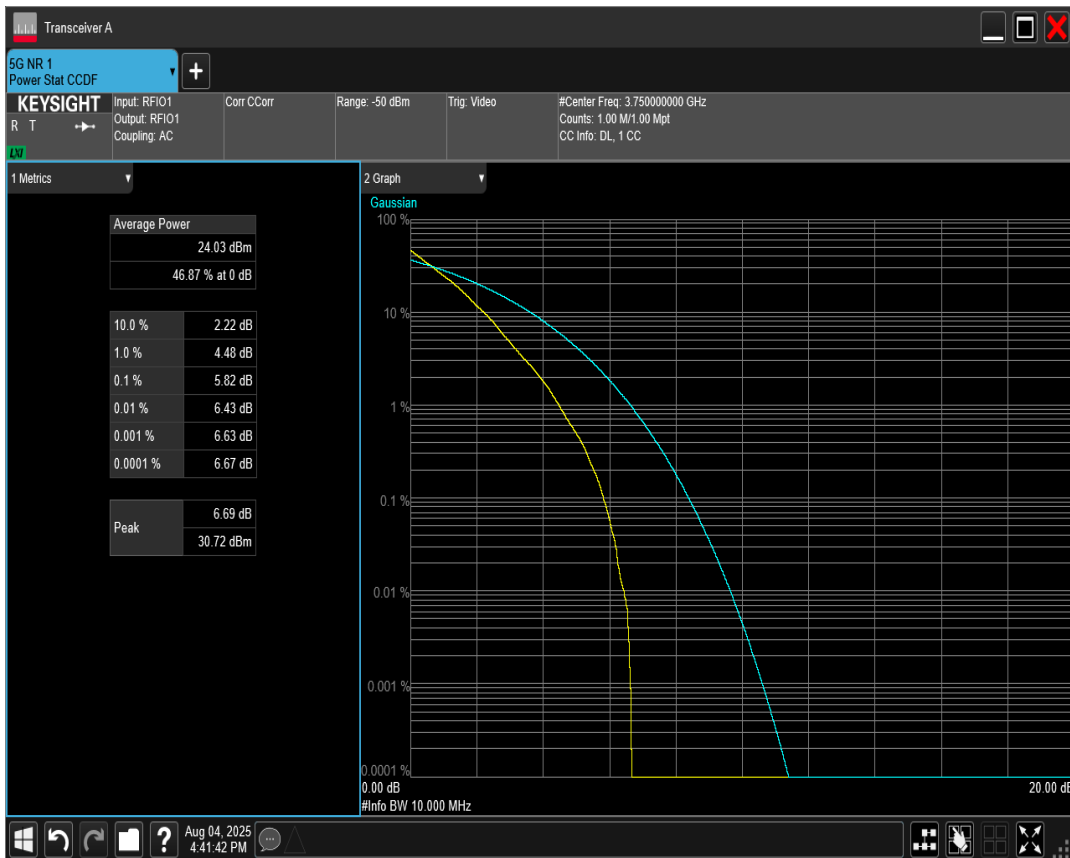
n78(3700-3800) SCS=30kHz DFT_QPSK BW=15MHz Channel=652832 RB=36 @0



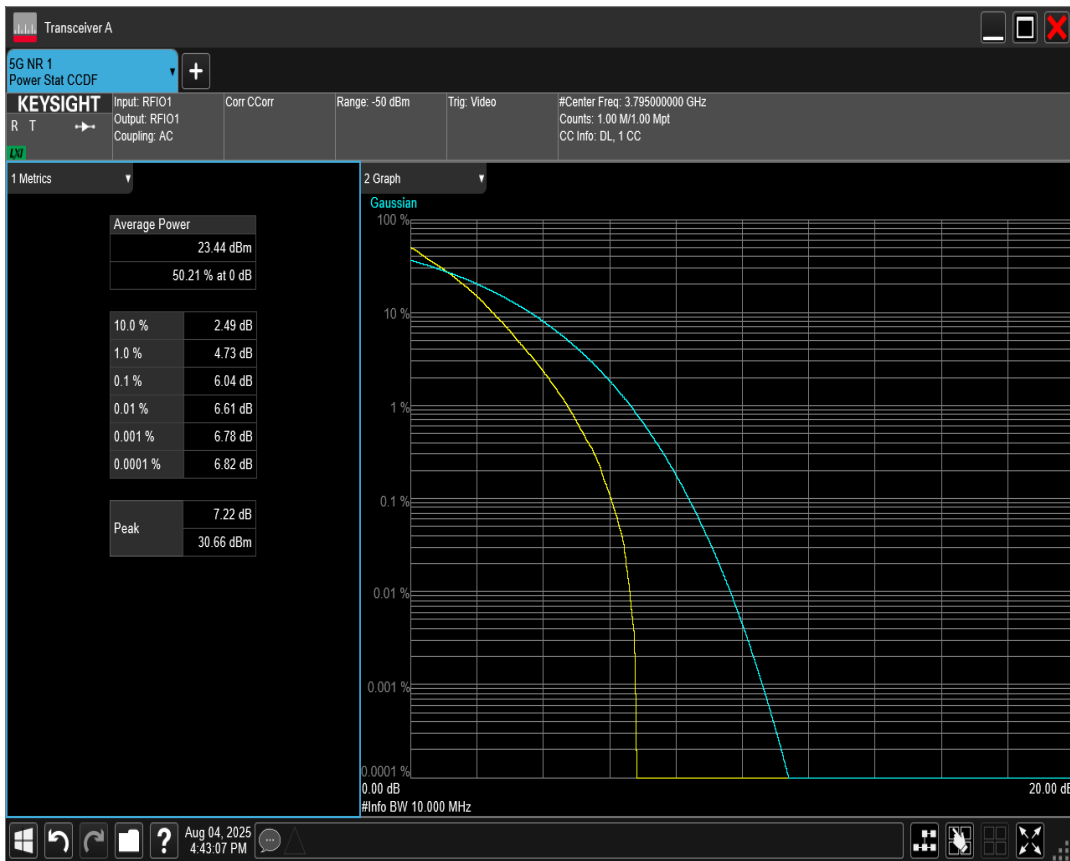
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=647334 RB=50 @0



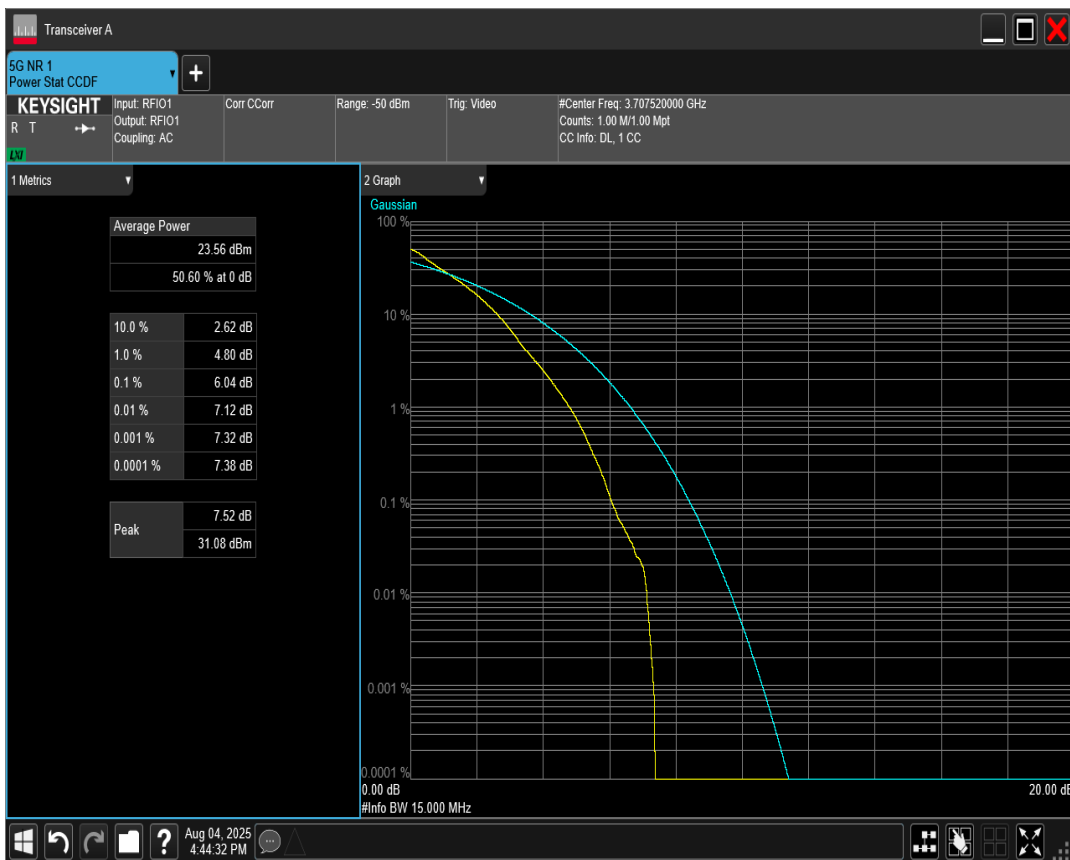
n78(3700-3800) SCS=30kHz DFT_QPSK BW=10MHz Channel=650000 RB=24 @0



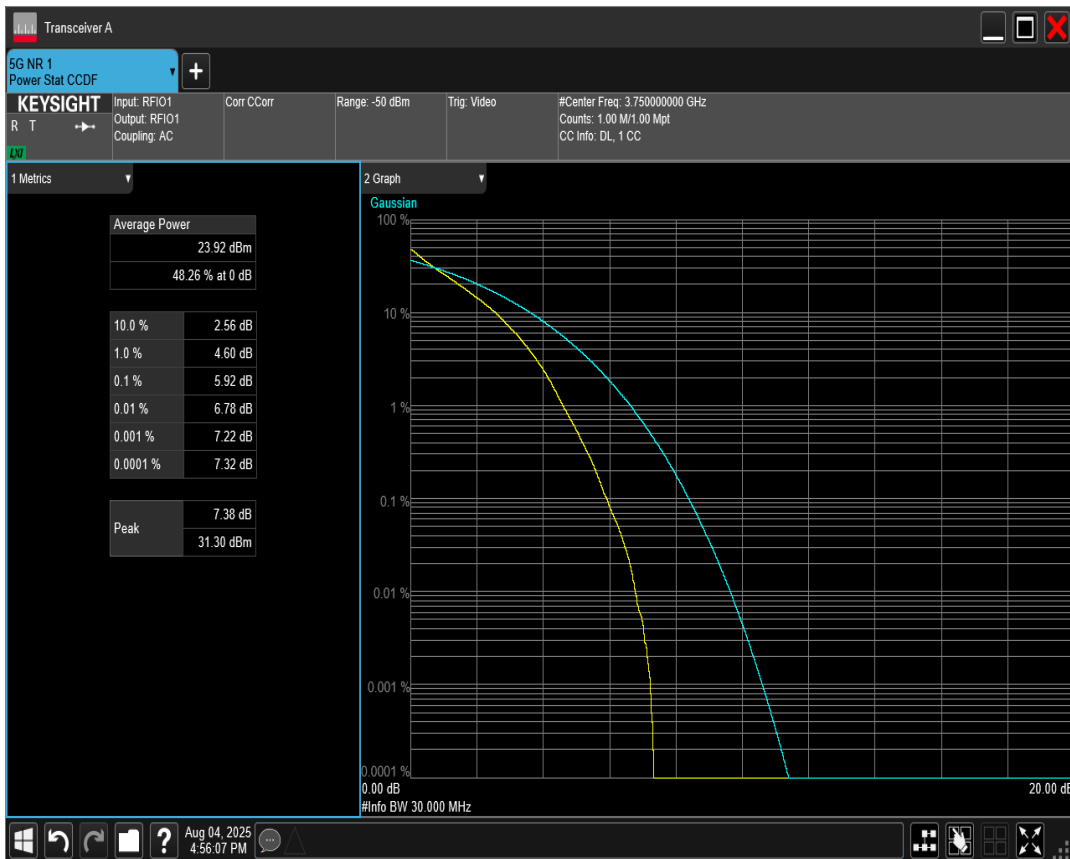
n78(3700-3800) SCS=30kHz DFT_QPSK BW=10MHz Channel=653000 RB=24 @0



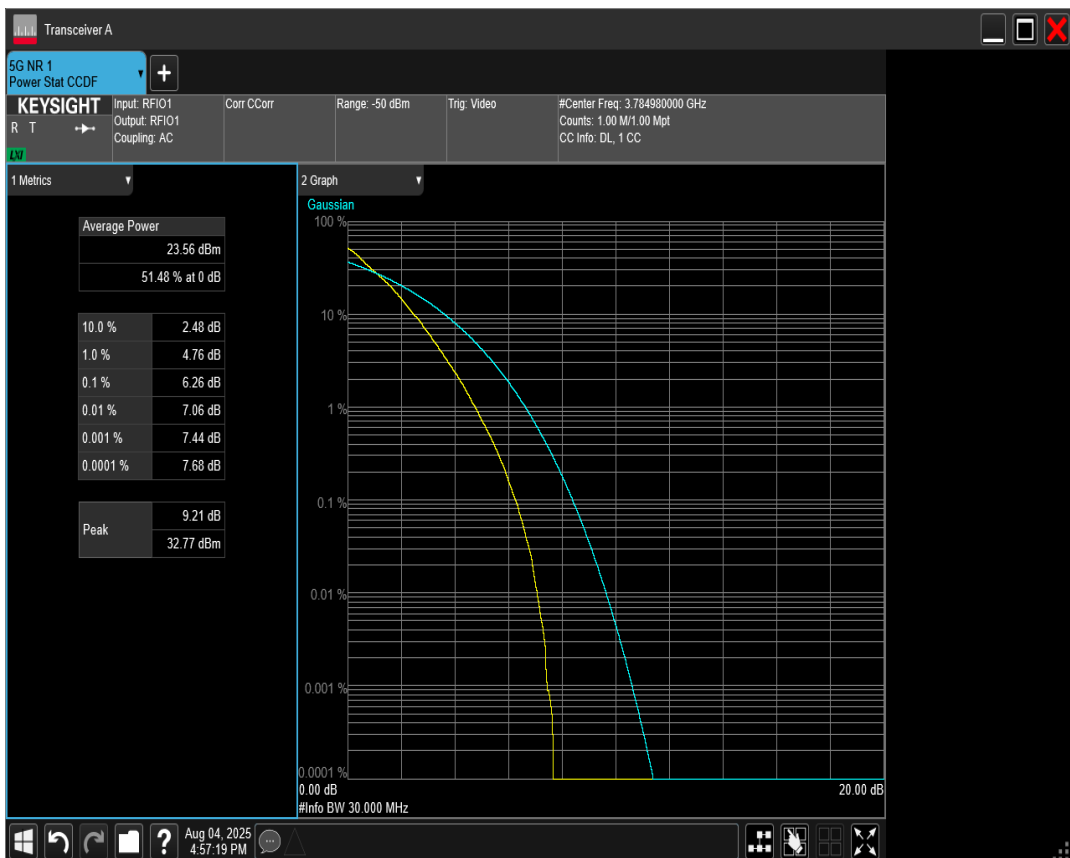
n78(3700-3800) SCS=30kHz DFT_QPSK BW=15MHz Channel=647168 RB=36 @0



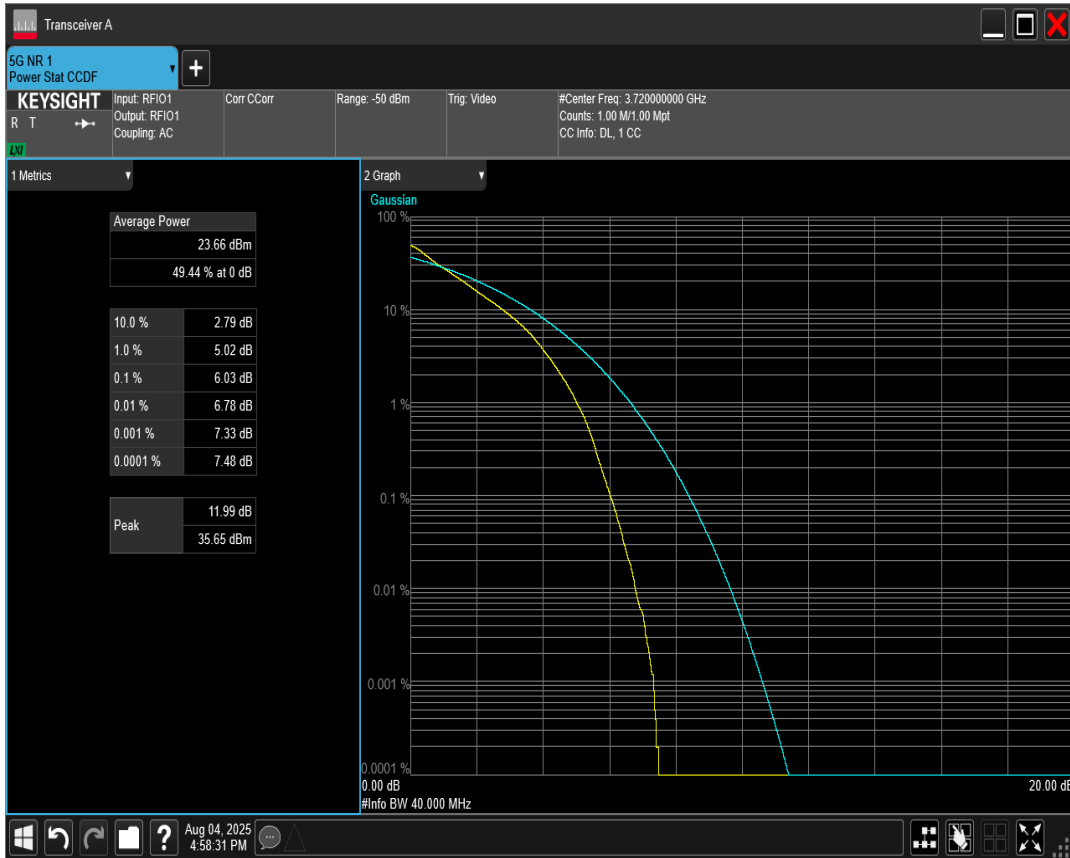
n78(3700-3800) SCS=30kHz DFT_QPSK BW=30MHz Channel=650000 RB=75 @0



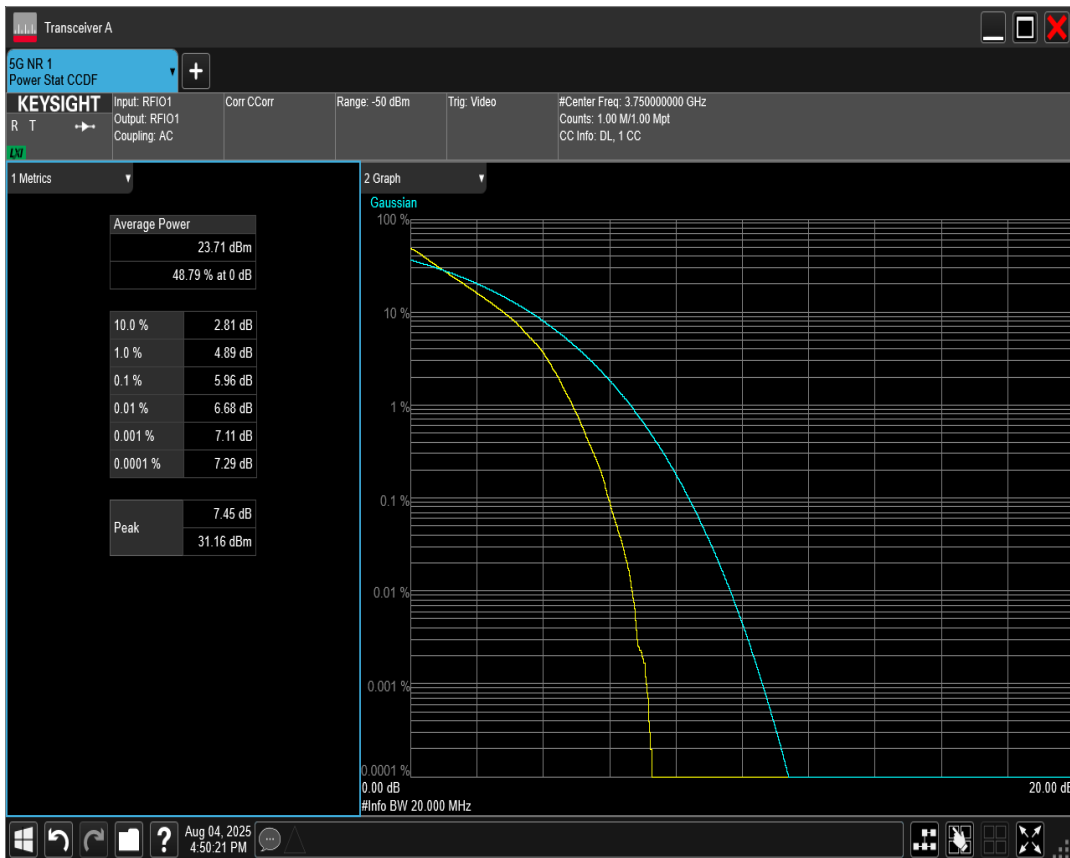
n78(3700-3800) SCS=30kHz DFT_QPSK BW=30MHz Channel=652332 RB=75 @0



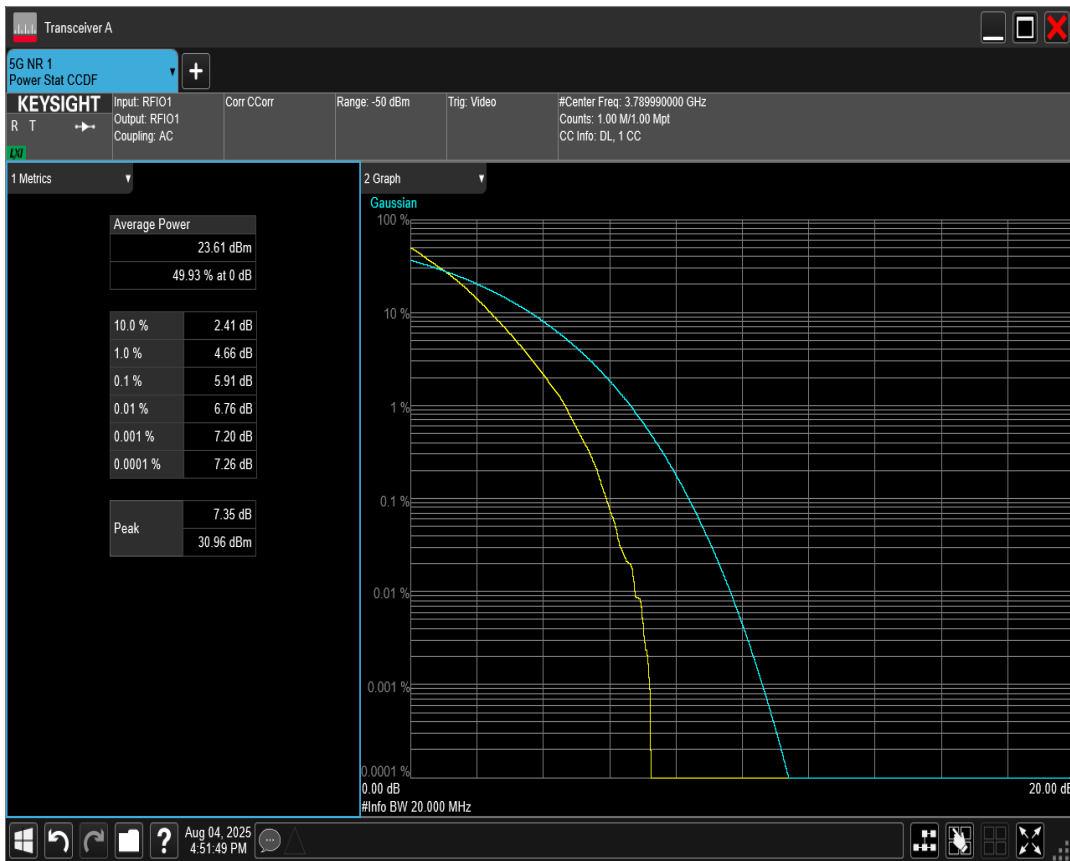
n78(3700-3800) SCS=30kHz DFT_QPSK BW=40MHz Channel=648000 RB=100 @0



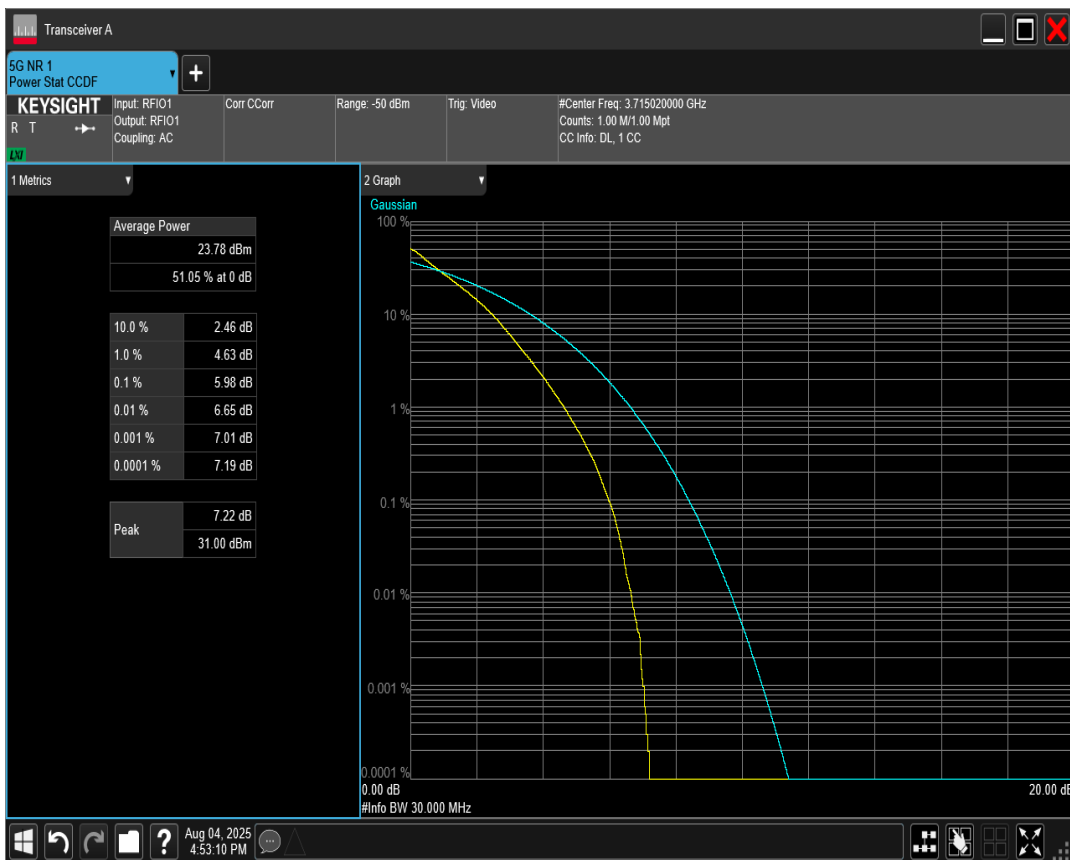
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=50 @0



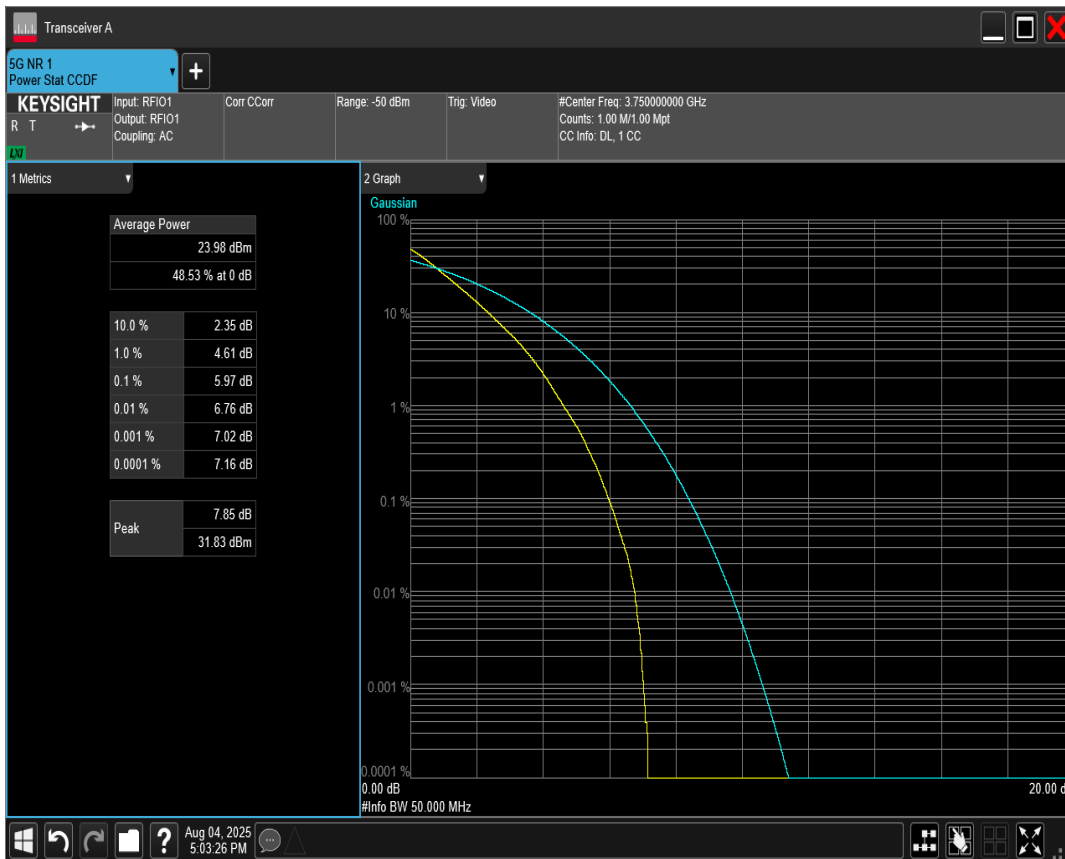
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=652666 RB=50 @0



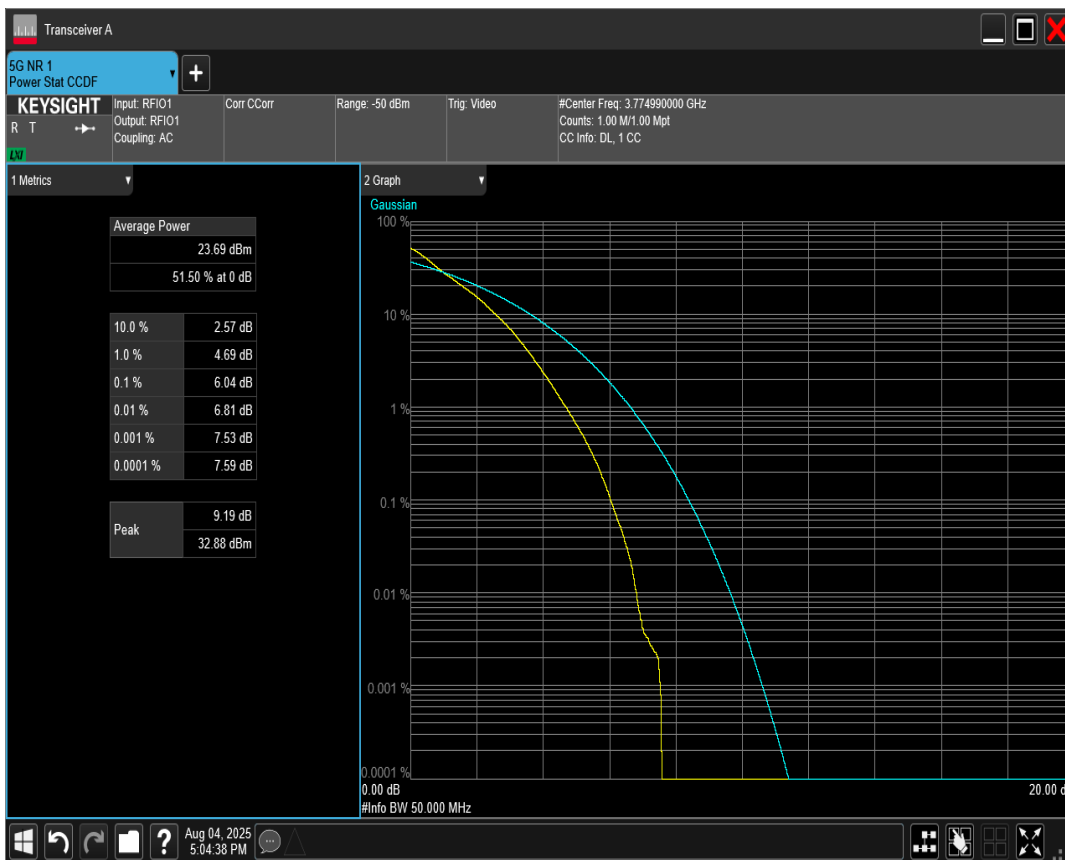
n78(3700-3800) SCS=30kHz DFT_QPSK BW=30MHz Channel=647668 RB=75 @0



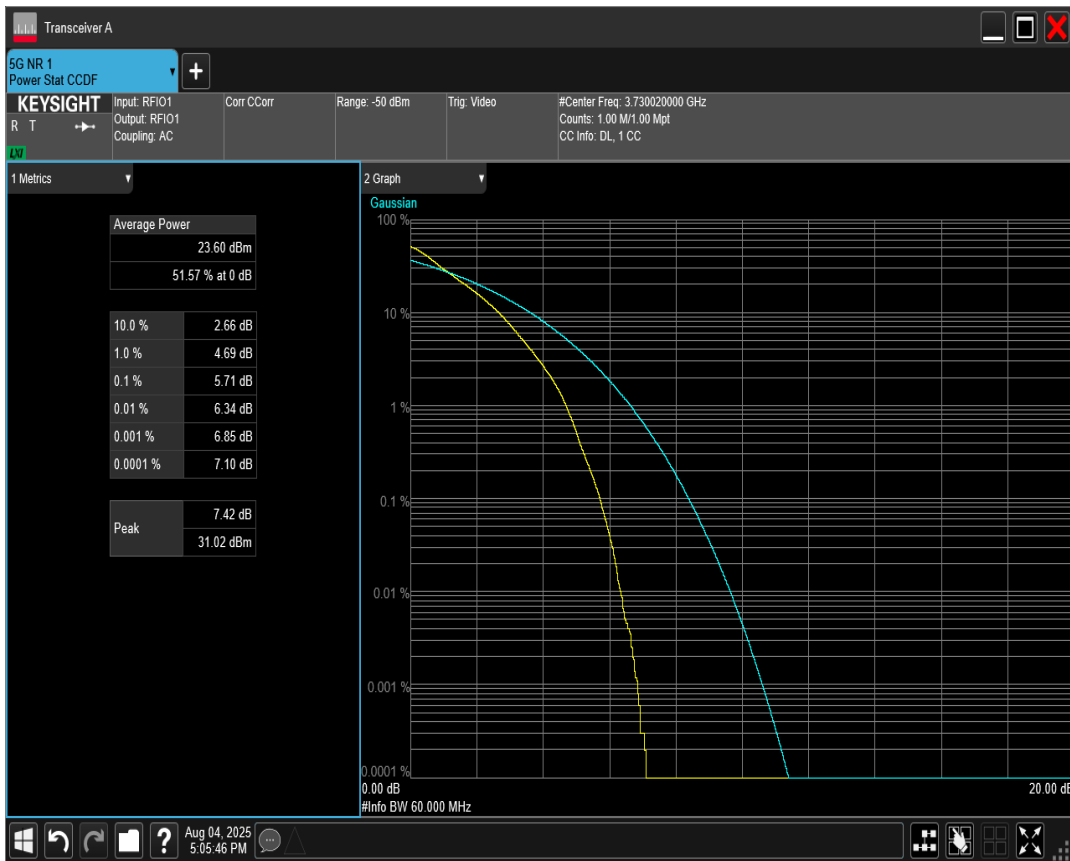
n78(3700-3800) SCS=30kHz DFT_QPSK BW=50MHz Channel=650000 RB=128 @0



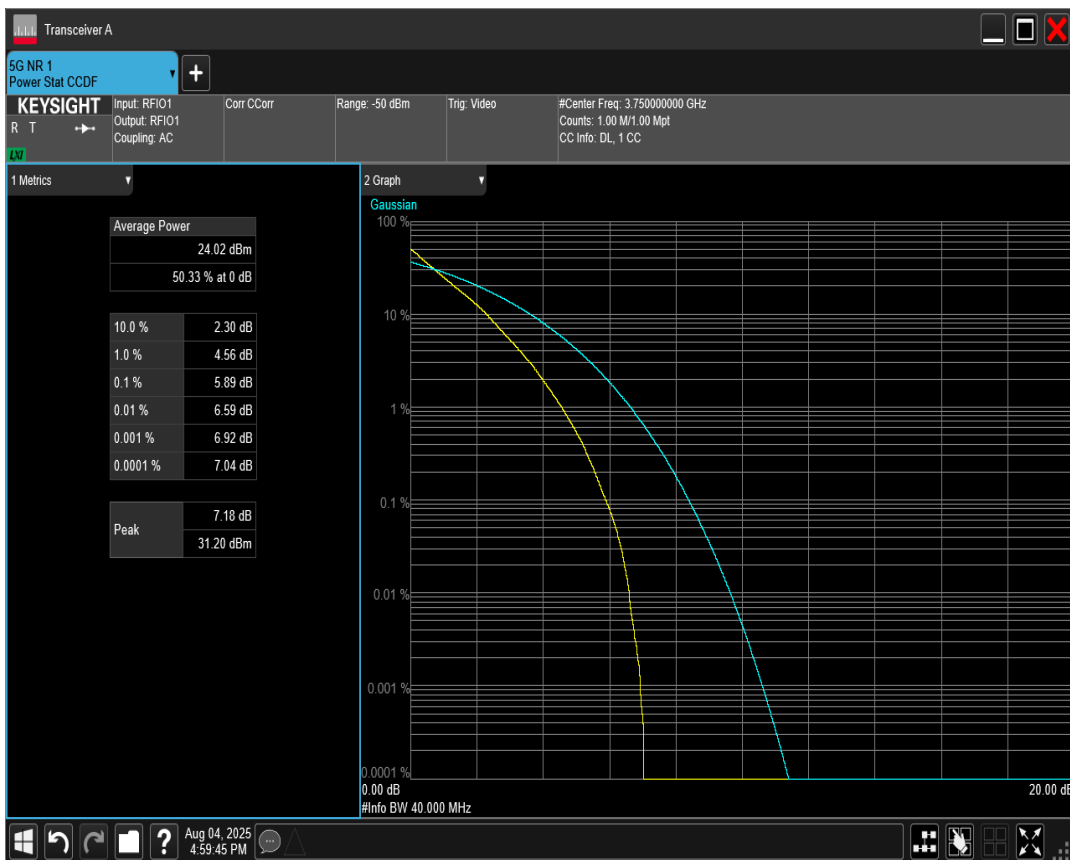
n78(3700-3800) SCS=30kHz DFT_QPSK BW=50MHz Channel=651666 RB=128@0



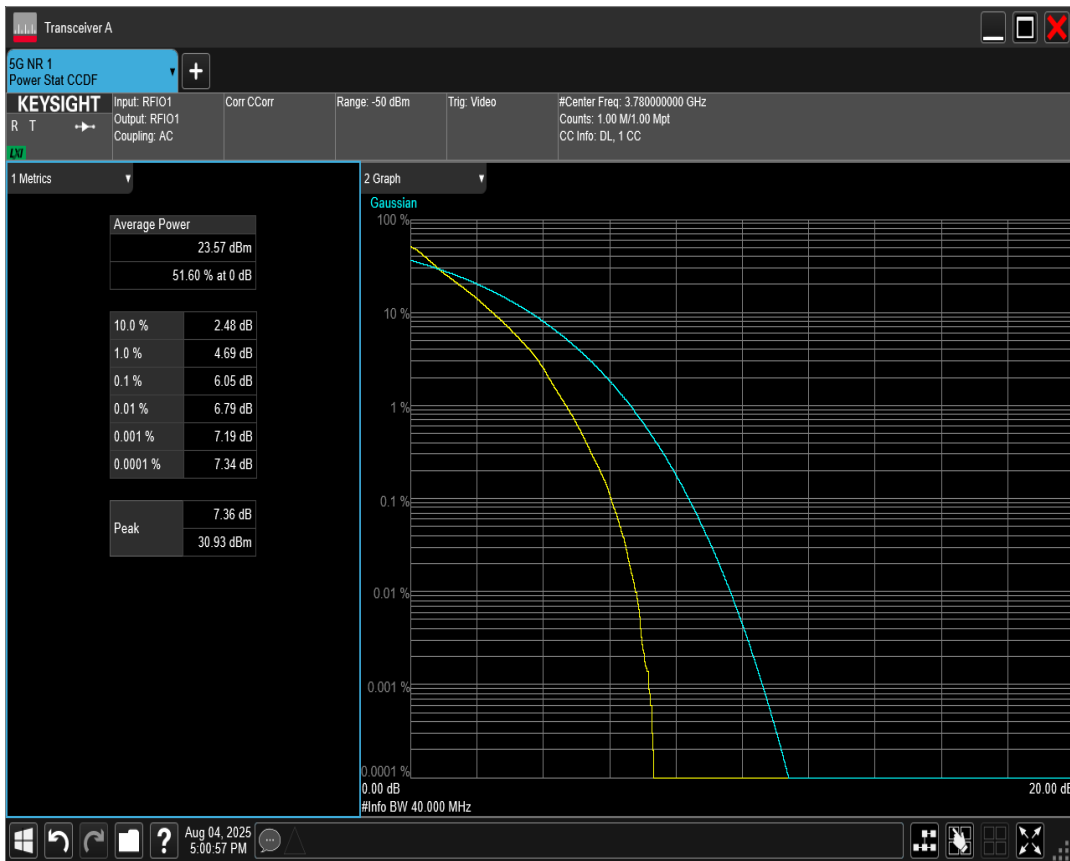
n78(3700-3800) SCS=30kHz DFT_QPSK BW=60MHz Channel=648668 RB=162@0



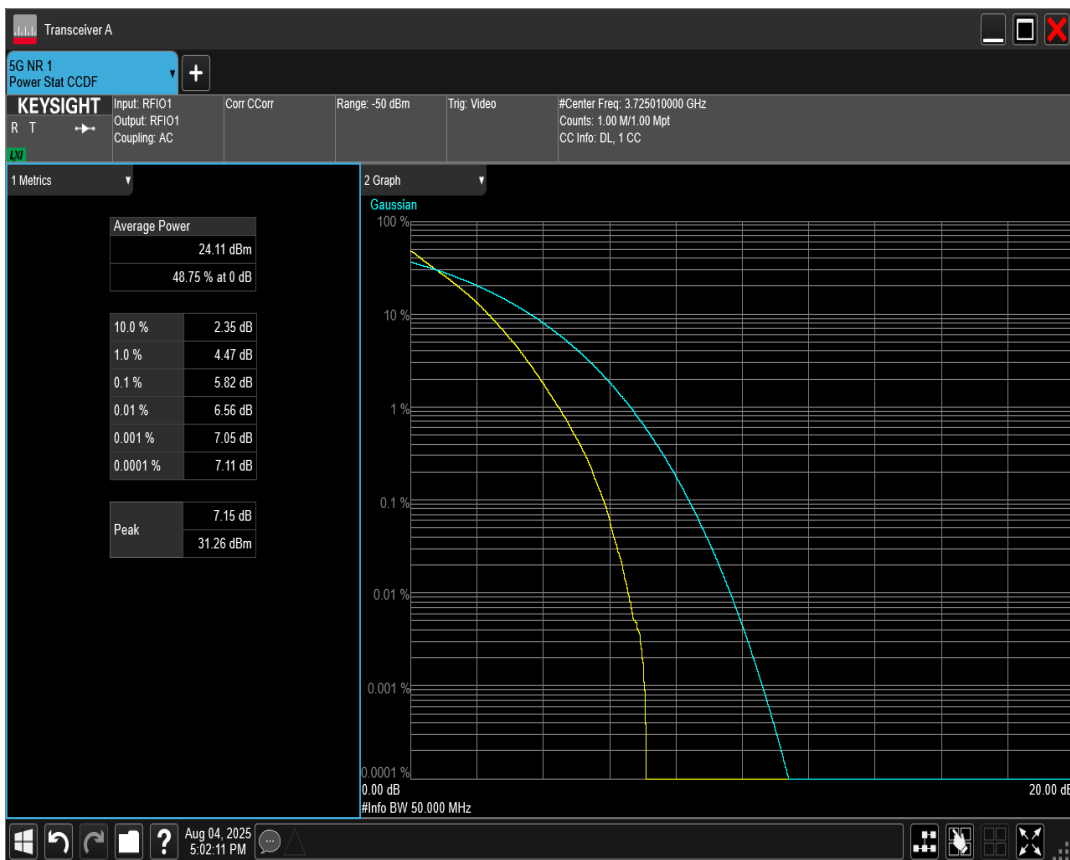
n78(3700-3800) SCS=30kHz DFT_QPSK BW=40MHz Channel=650000 RB=100@0



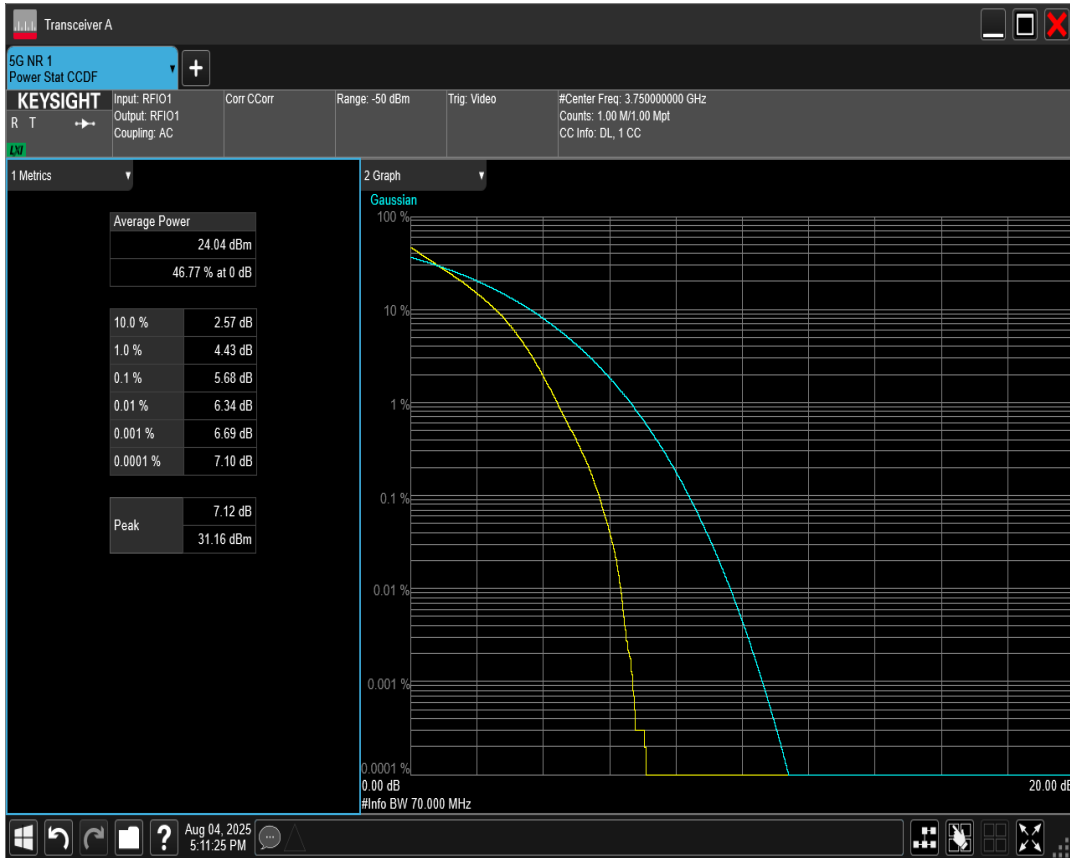
n78(3700-3800) SCS=30kHz DFT_QPSK BW=40MHz Channel=652000 RB=100@0



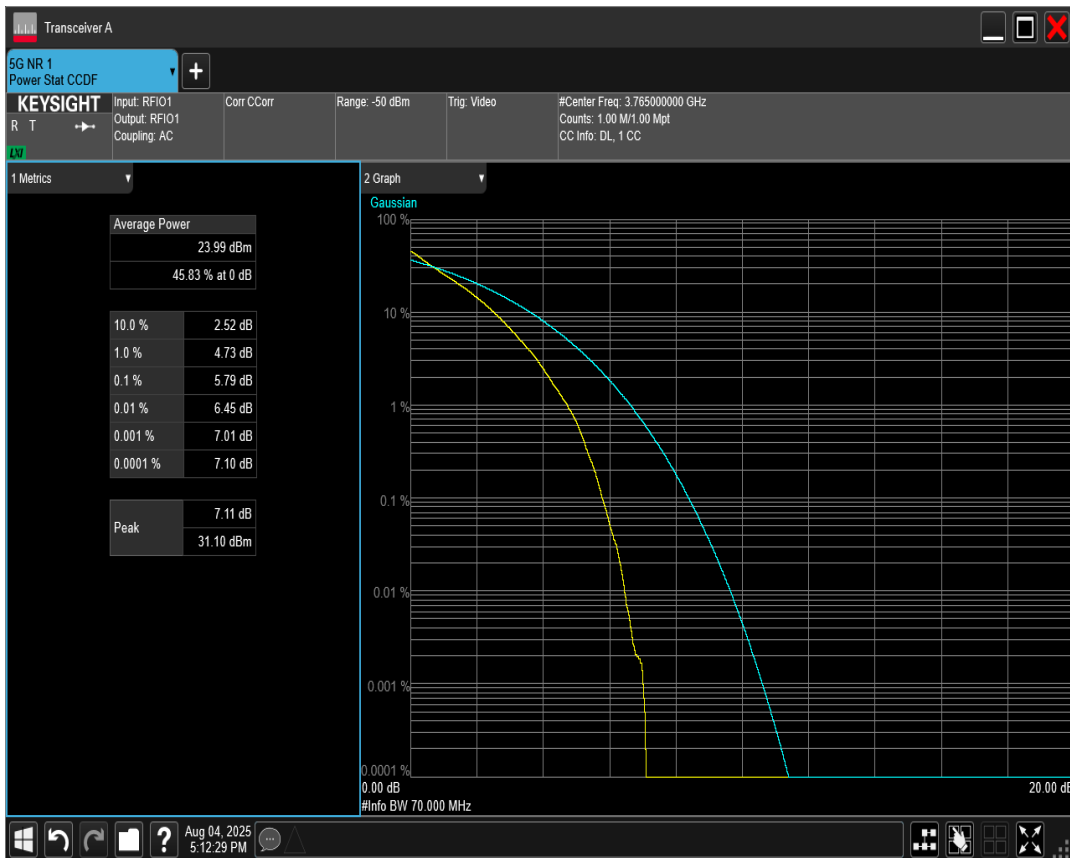
n78(3700-3800) SCS=30kHz DFT_QPSK BW=50MHz Channel=648334 RB=128@0



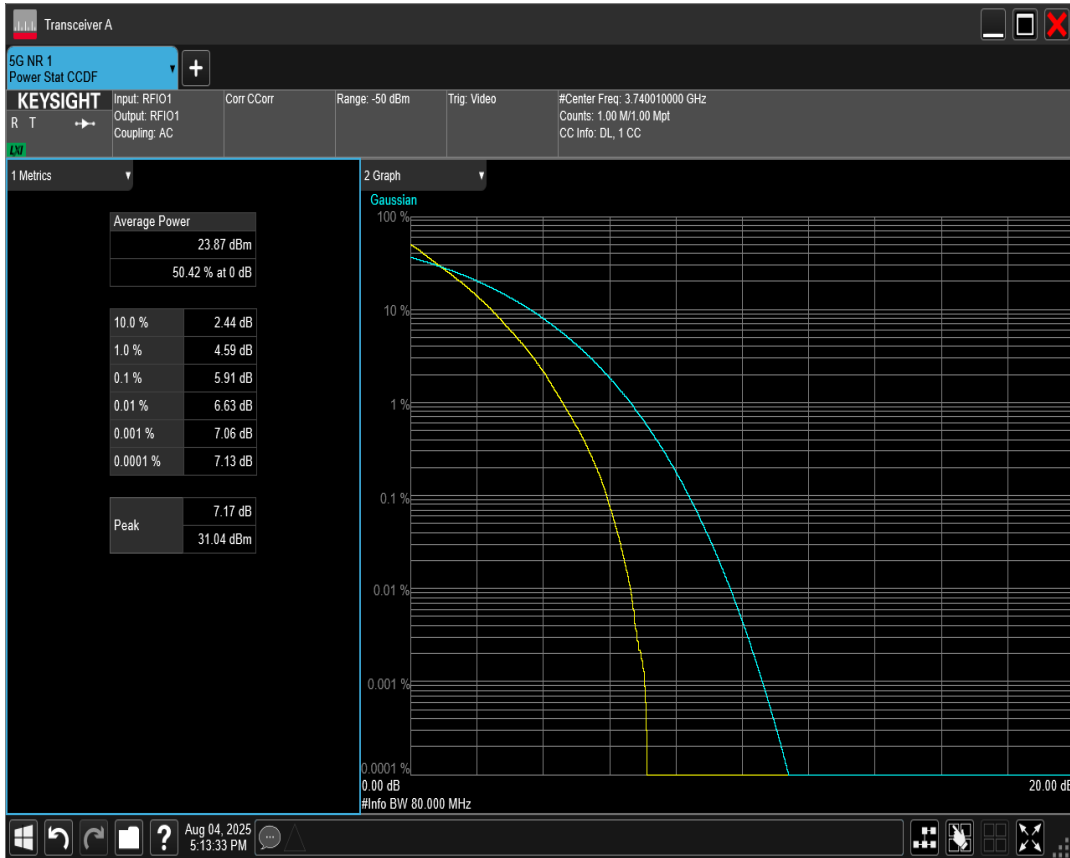
n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz Channel=650000 RB=180@0



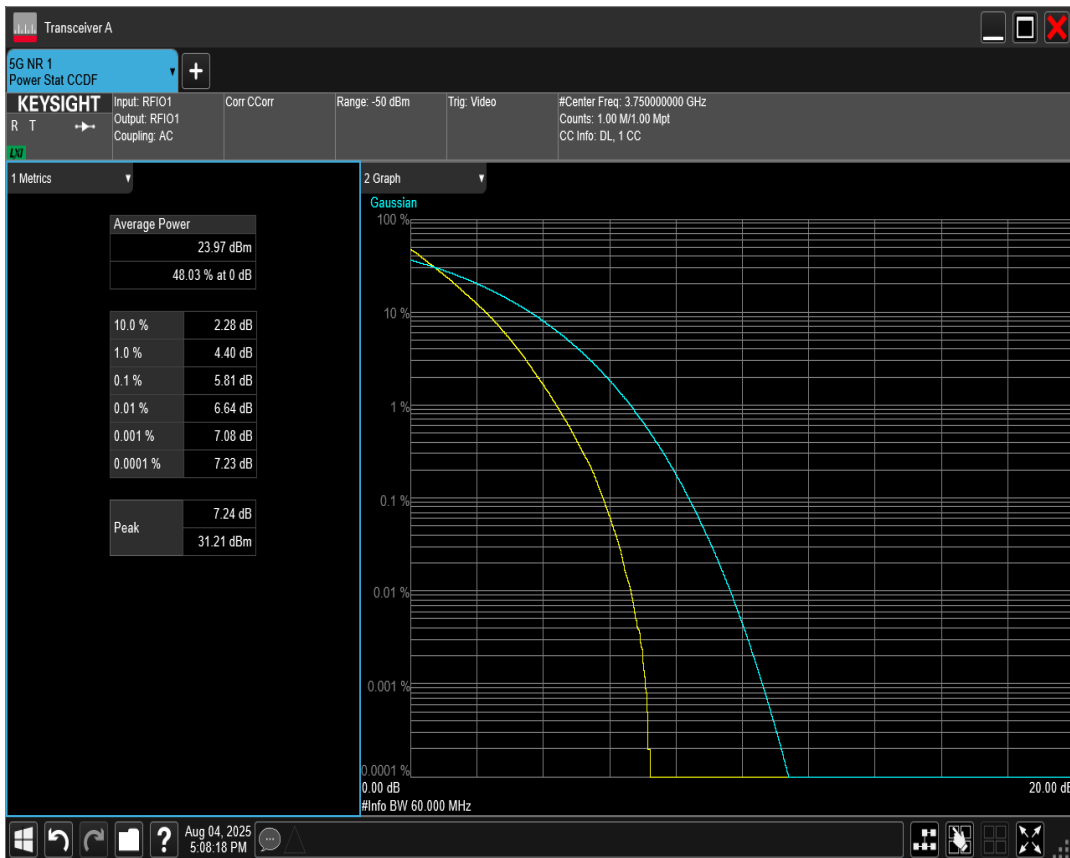
n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz Channel=651000 RB=180@0



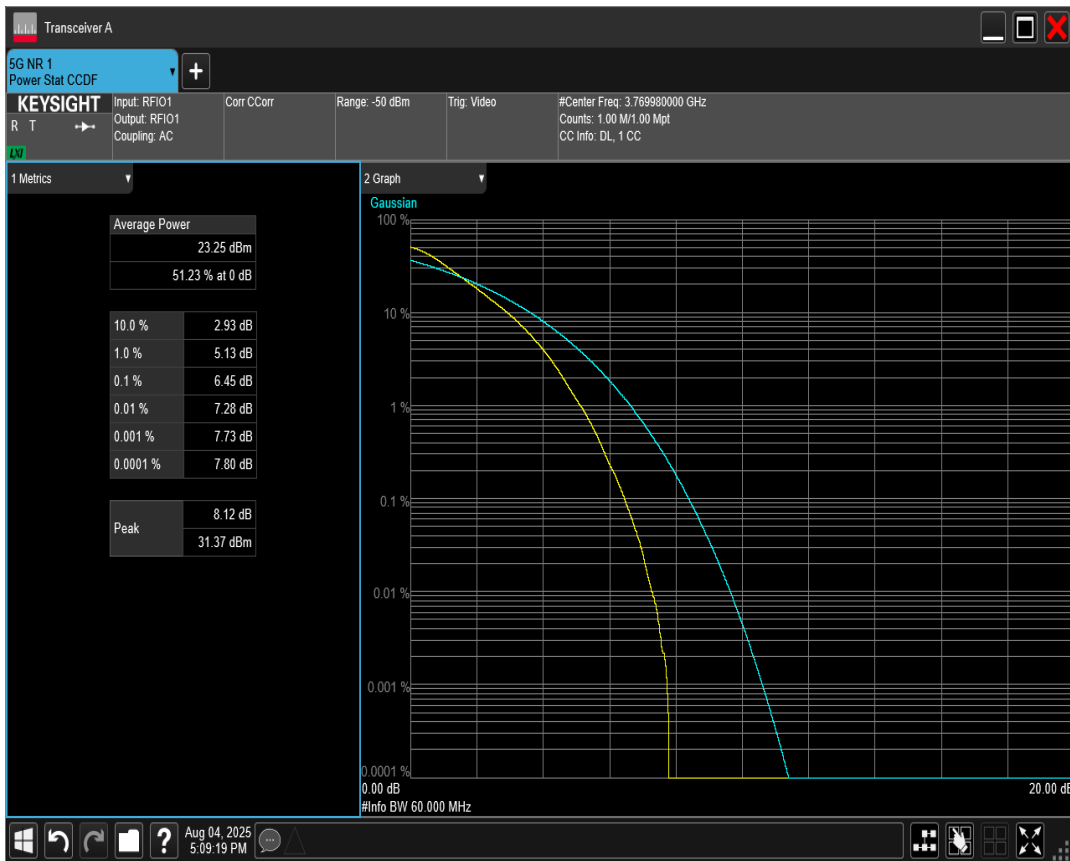
n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz Channel=649334 RB=216@0



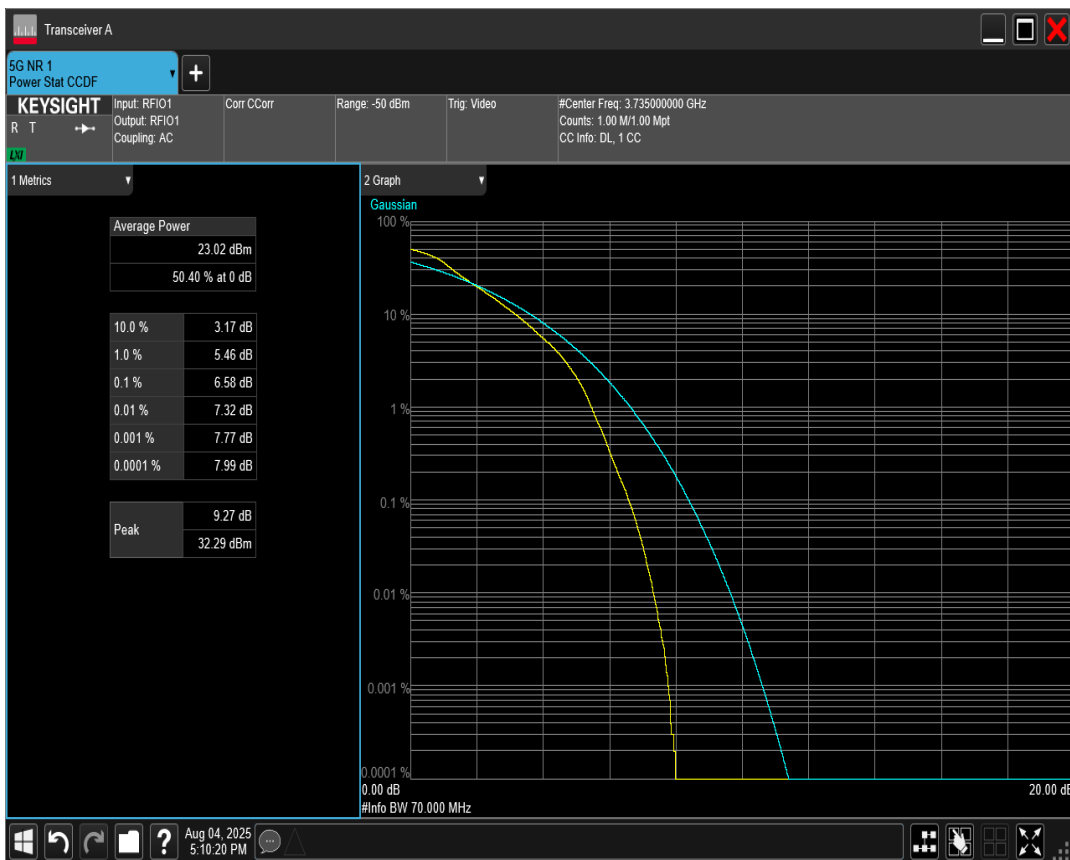
n78(3700-3800) SCS=30kHz DFT_QPSK BW=60MHz Channel=650000 RB=162@0



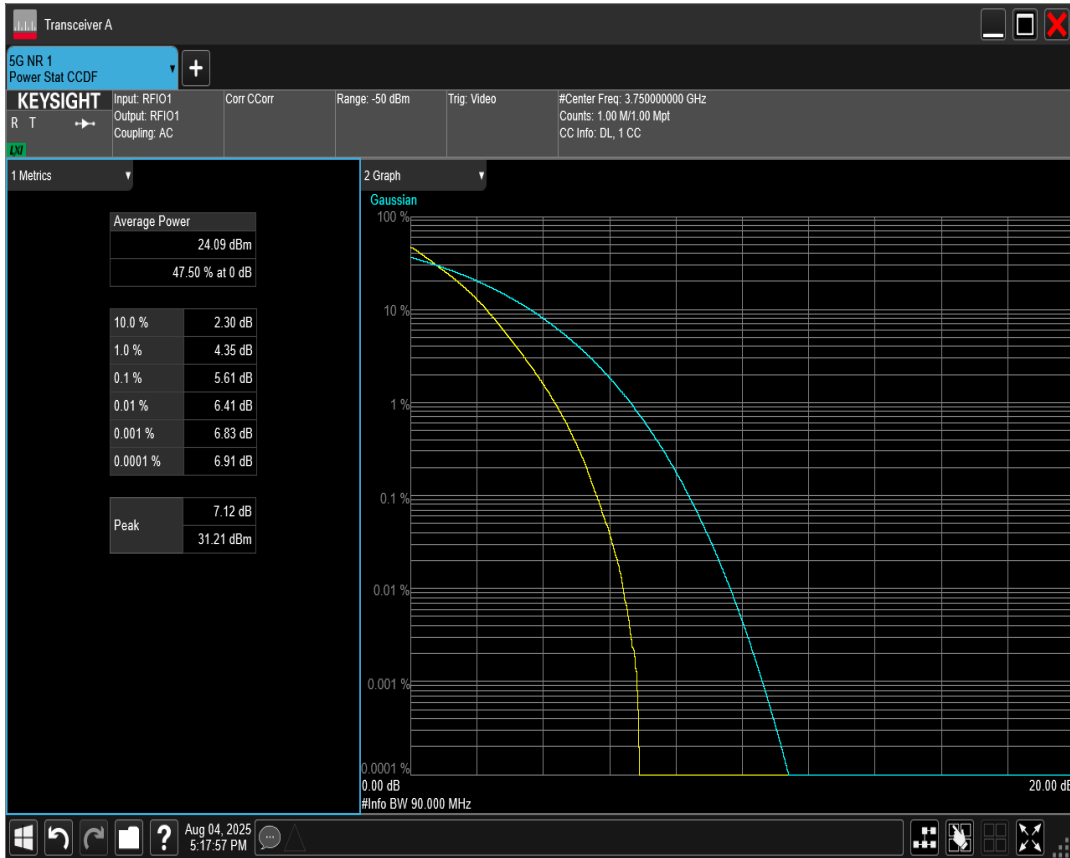
n78(3700-3800) SCS=30kHz DFT_QPSK BW=60MHz Channel=651332 RB=162@0



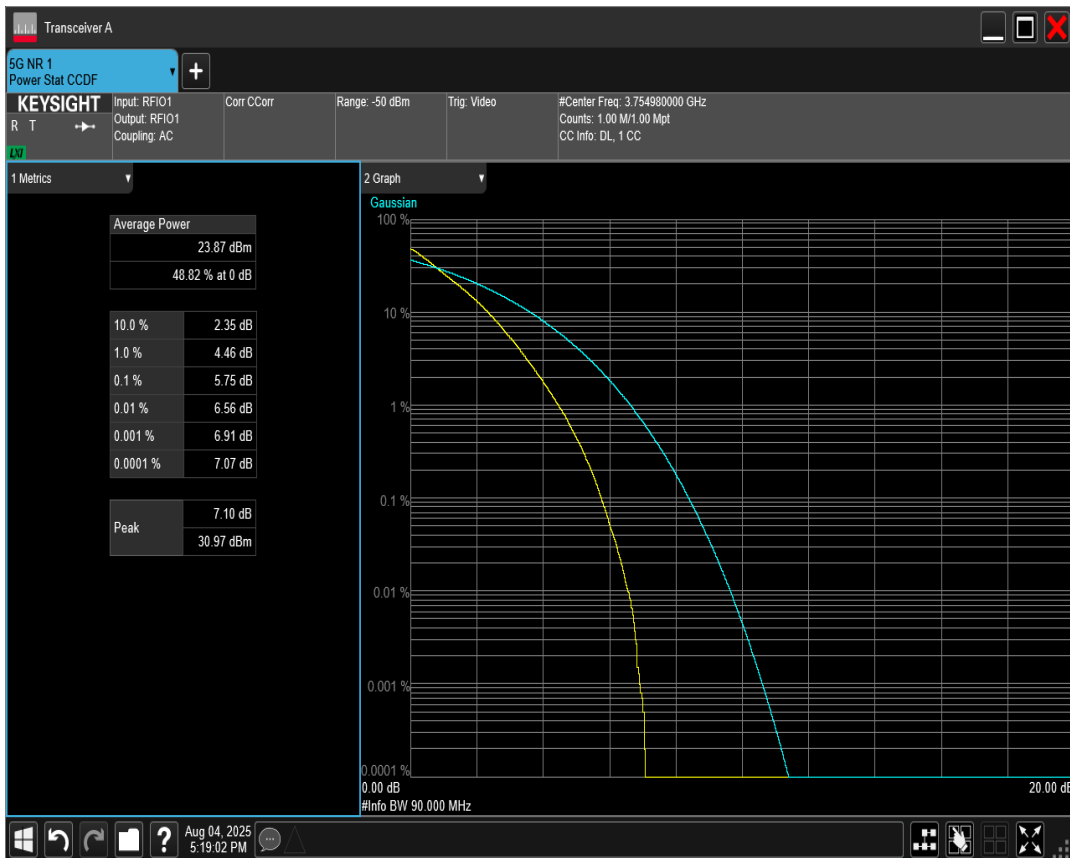
n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz Channel=649000 RB=180@0



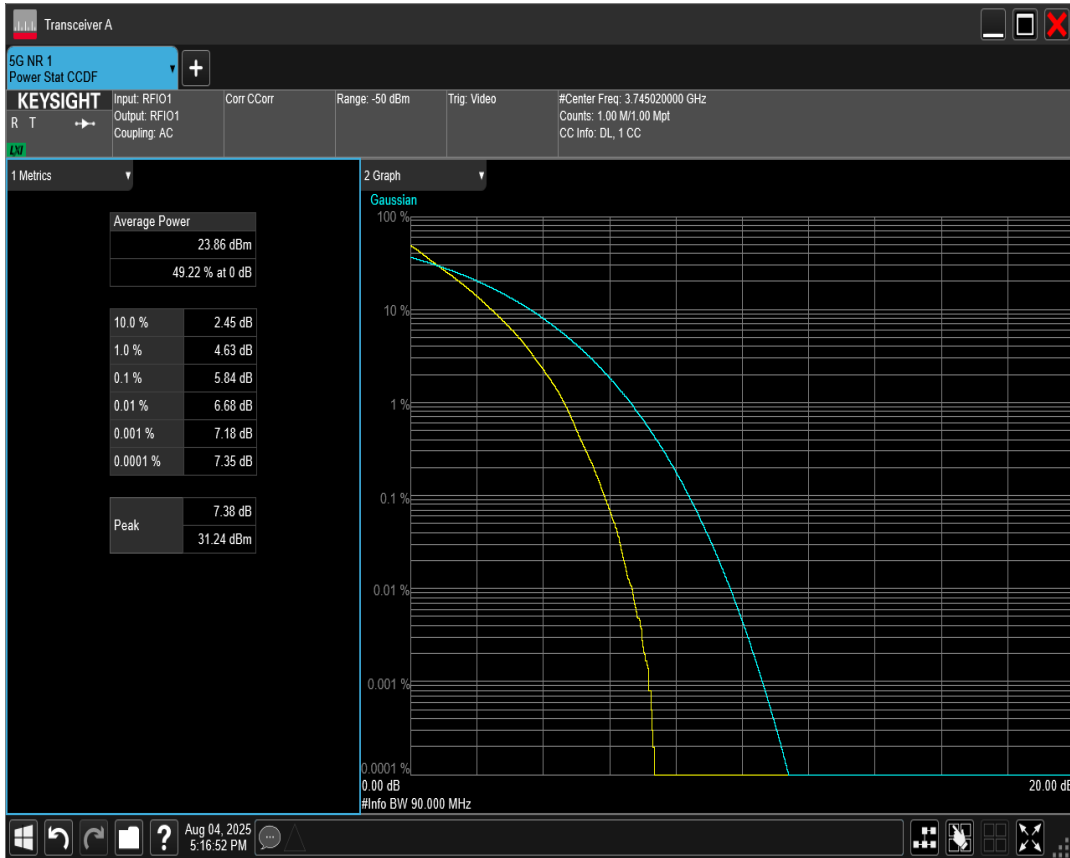
n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=650000 RB=240@0



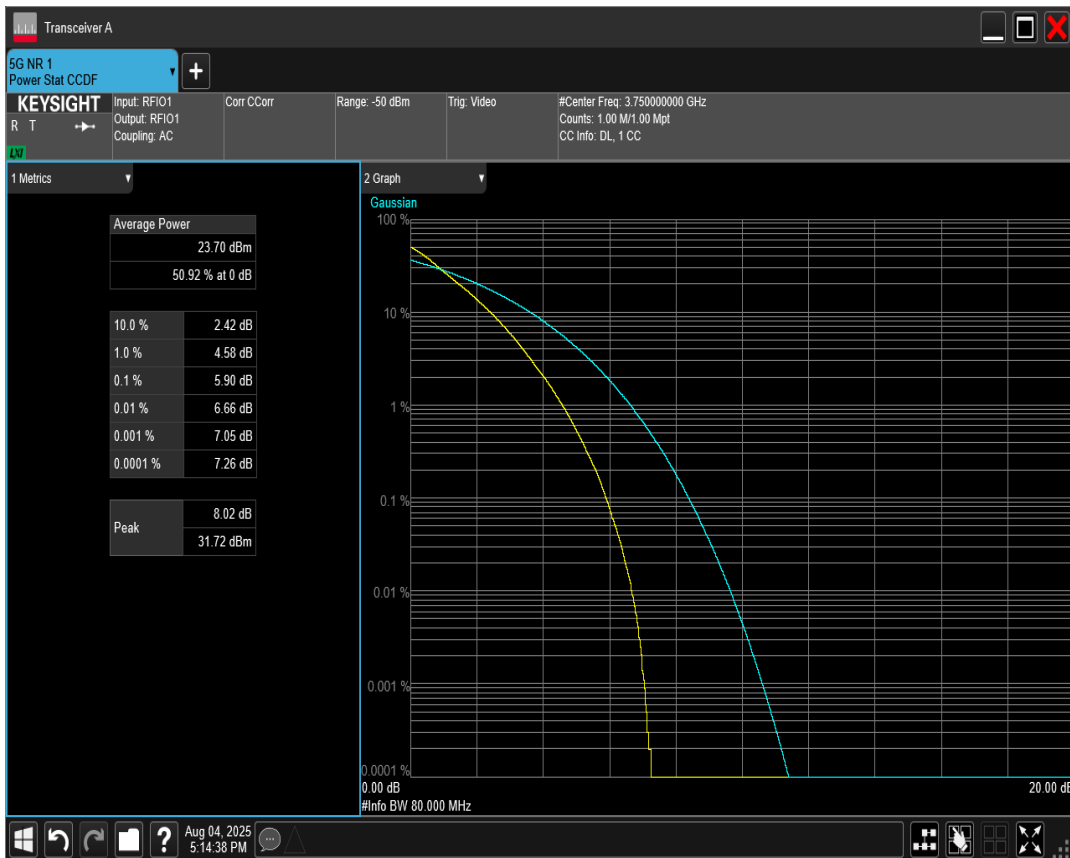
n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=650332 RB=240@0



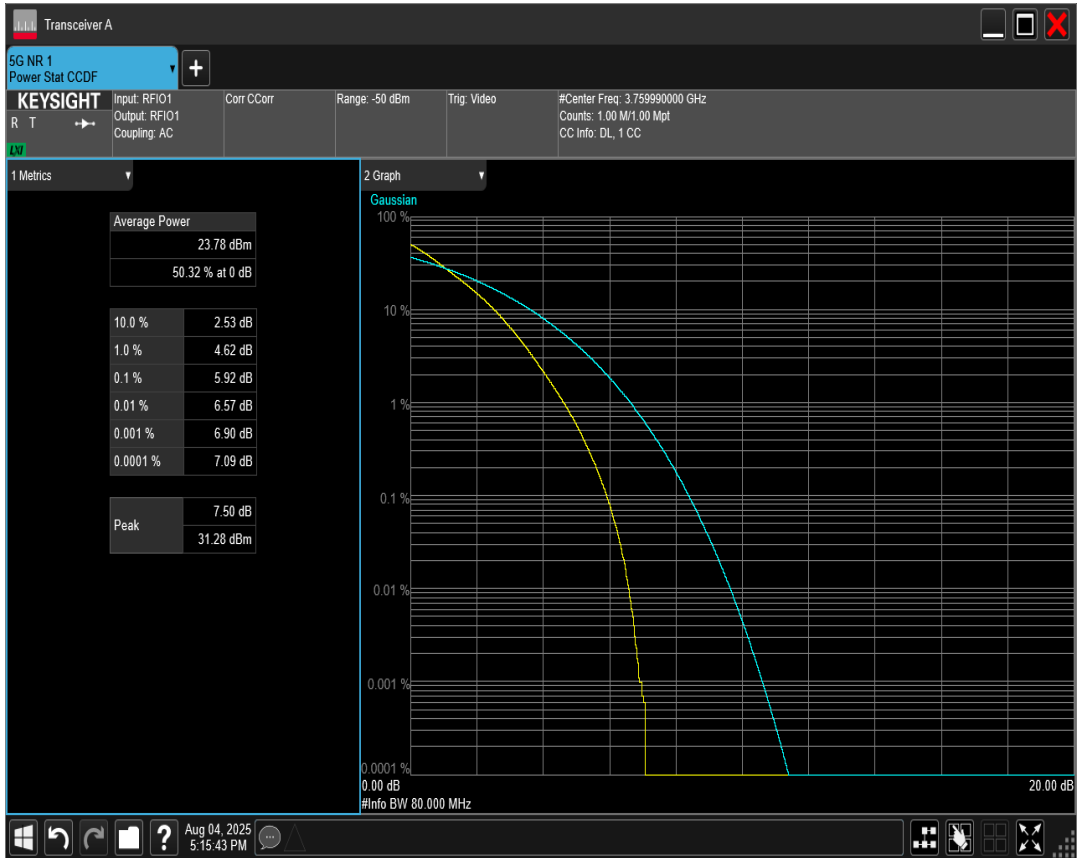
n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=649668 RB=240@0



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



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



4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n78(3700-3800)	30	10	650000	24@0	DFT_BPSK	8.560	8.890	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QPSK	8.550	8.900	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QAM16	8.580	8.980	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QAM64	8.570	8.890	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QAM256	8.540	8.870	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_BPSK	13.450	13.200	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QPSK	13.410	13.210	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QAM16	13.440	13.150	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QAM64	13.450	13.180	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QAM256	13.470	13.150	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_BPSK	18.060	18.310	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QPSK	18.030	18.330	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM16	18.030	18.350	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM64	18.060	18.300	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	27.660	27.360	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QPSK	27.560	27.300	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM16	27.460	27.340	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM64	27.660	27.260	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM256	27.600	27.290	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_BPSK	37.460	36.360	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QPSK	37.560	36.380	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM16	37.500	36.420	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM64	37.450	36.260	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM256	37.440	36.280	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_BPSK	47.160	46.380	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QPSK	47.160	46.480	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM16	47.170	46.400	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM64	47.090	46.410	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM256	47.020	46.350	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_BPSK	57.770	58.620	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QPSK	57.700	58.680	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM16	57.700	58.570	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM64	57.700	58.630	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM256	57.700	58.630	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_BPSK	66.860	65.030	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QPSK	66.590	65.050	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM16	66.780	65.080	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM64	66.860	65.120	PASS

n78(3700-3800)	30	70	650000	180@0	DFT_QAM256	66.830	65.110	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_BPSK	76.930	78.060	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QPSK	76.940	78.090	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM16	76.850	78.140	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM64	77.040	78.030	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM256	77.020	78.110	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_BPSK	86.580	86.700	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QPSK	86.440	86.770	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM16	86.550	86.650	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM64	86.520	86.620	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM256	86.800	86.650	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	96.410	97.490	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	96.320	97.500	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM16	96.540	97.630	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM64	96.530	97.510	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM256	96.160	97.620	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=40MHz Channel=650000 RB=100@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=60MHz Channel=650000 RB=162@0



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



n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz Channel=650000 RB=180@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=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=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=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_QAM16 BW=70MHz Channel=650000 RB=180@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