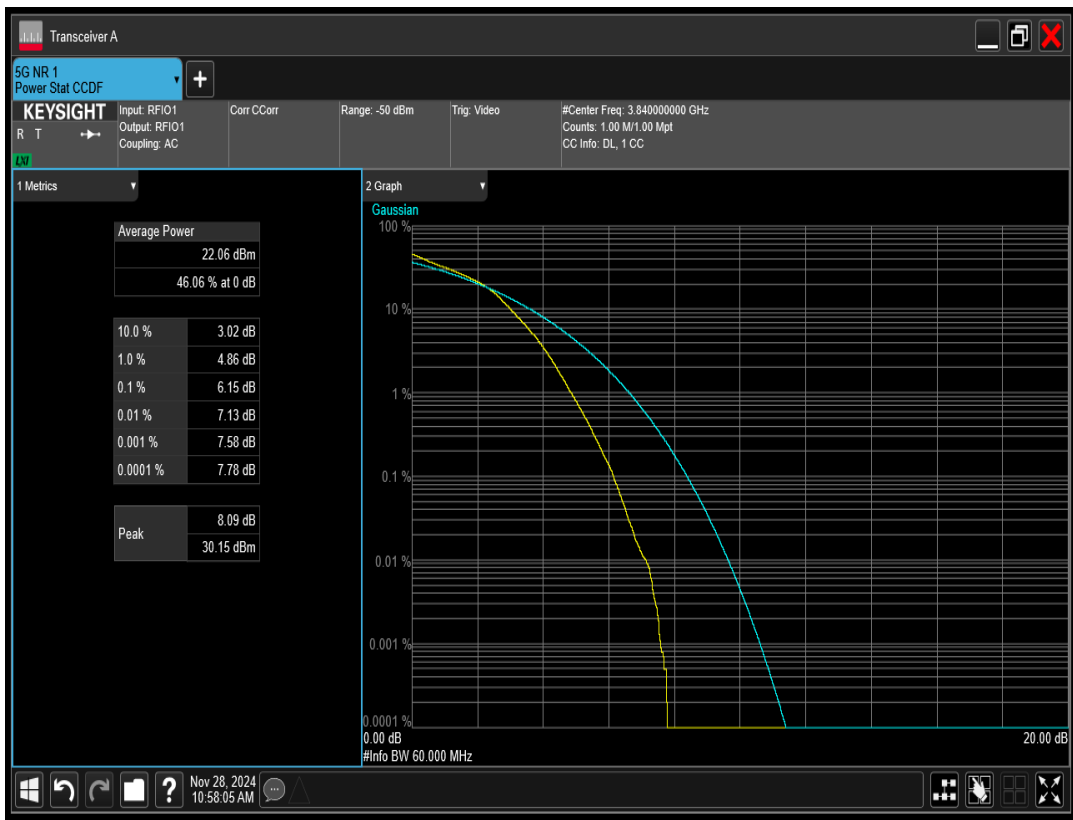
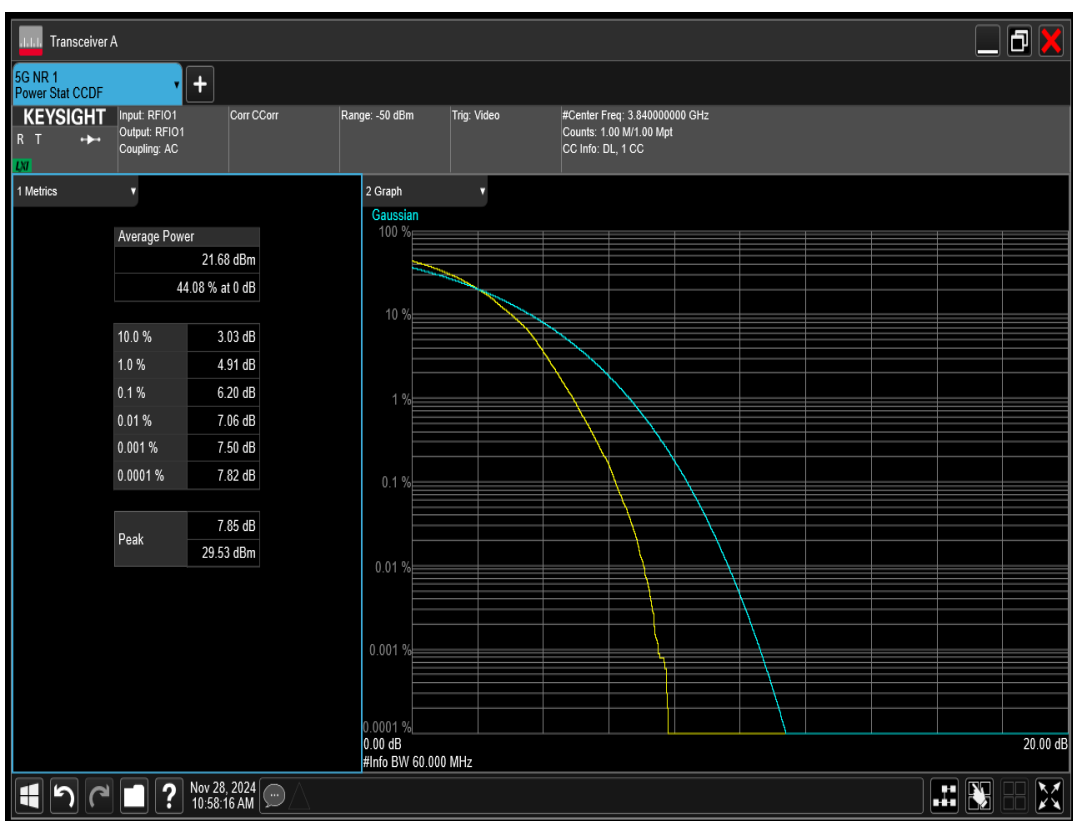


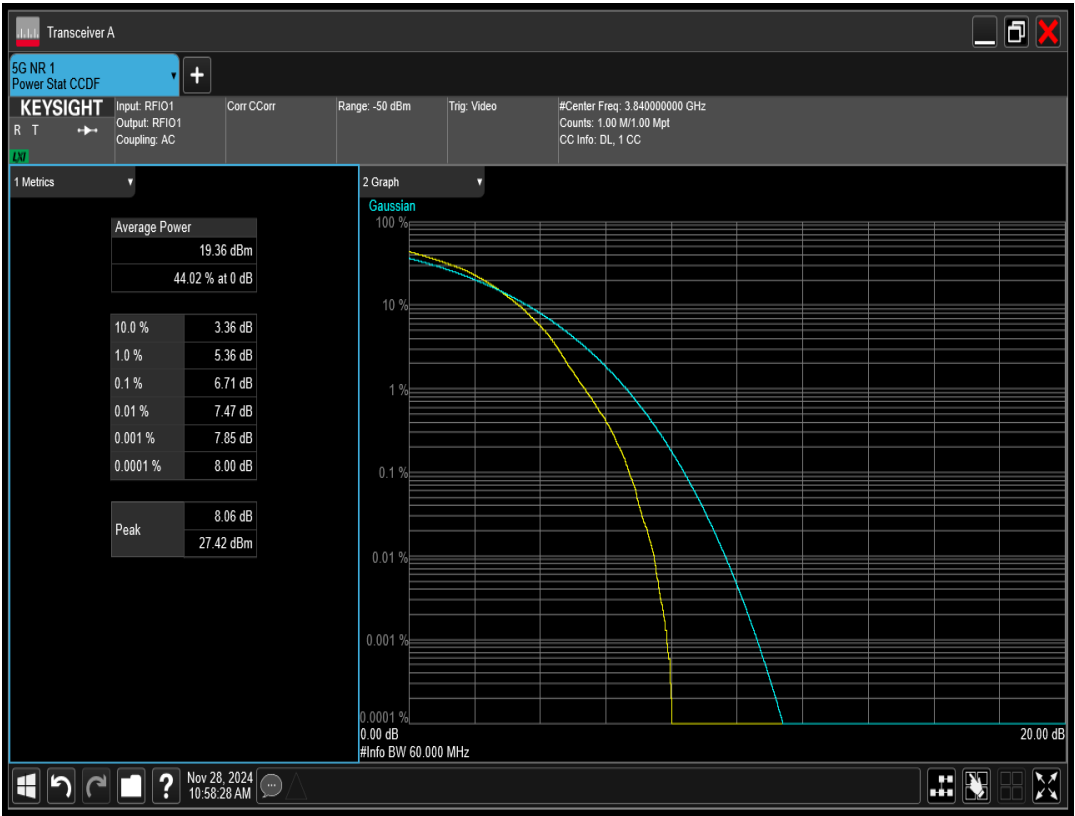
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=656000 RB=162@0



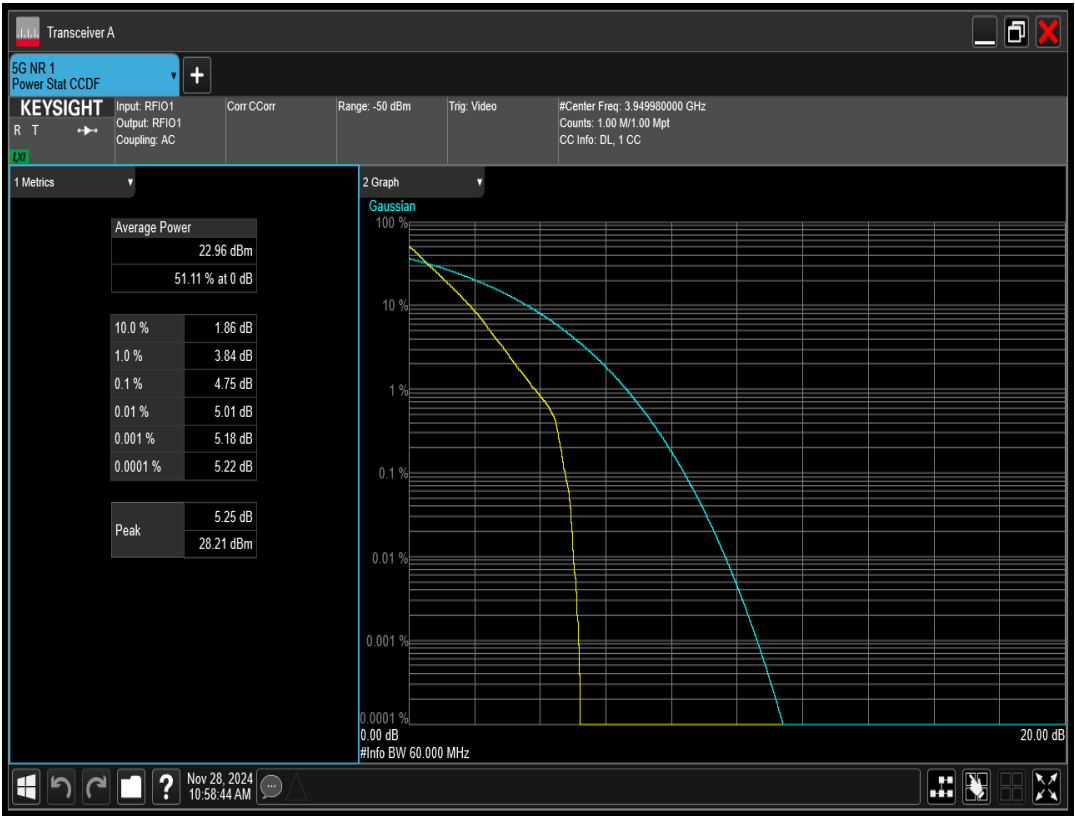
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=60MHz Channel=656000 RB=162@0



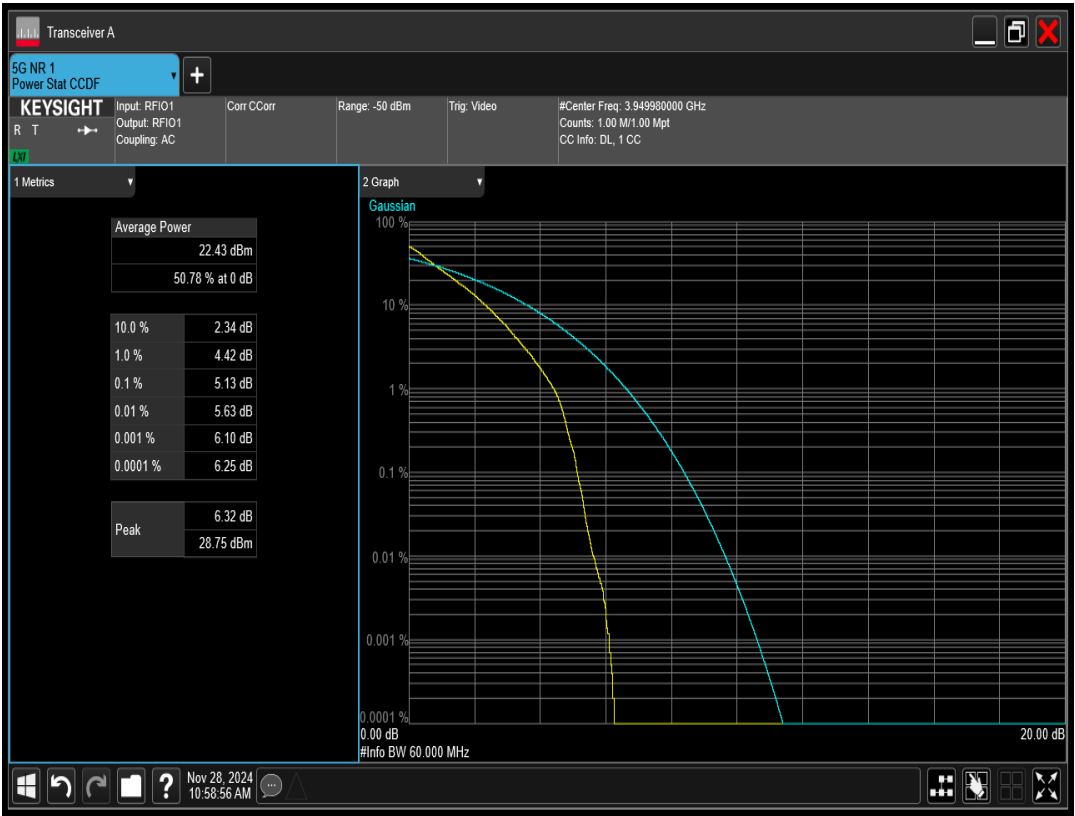
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=656000 RB=162@0



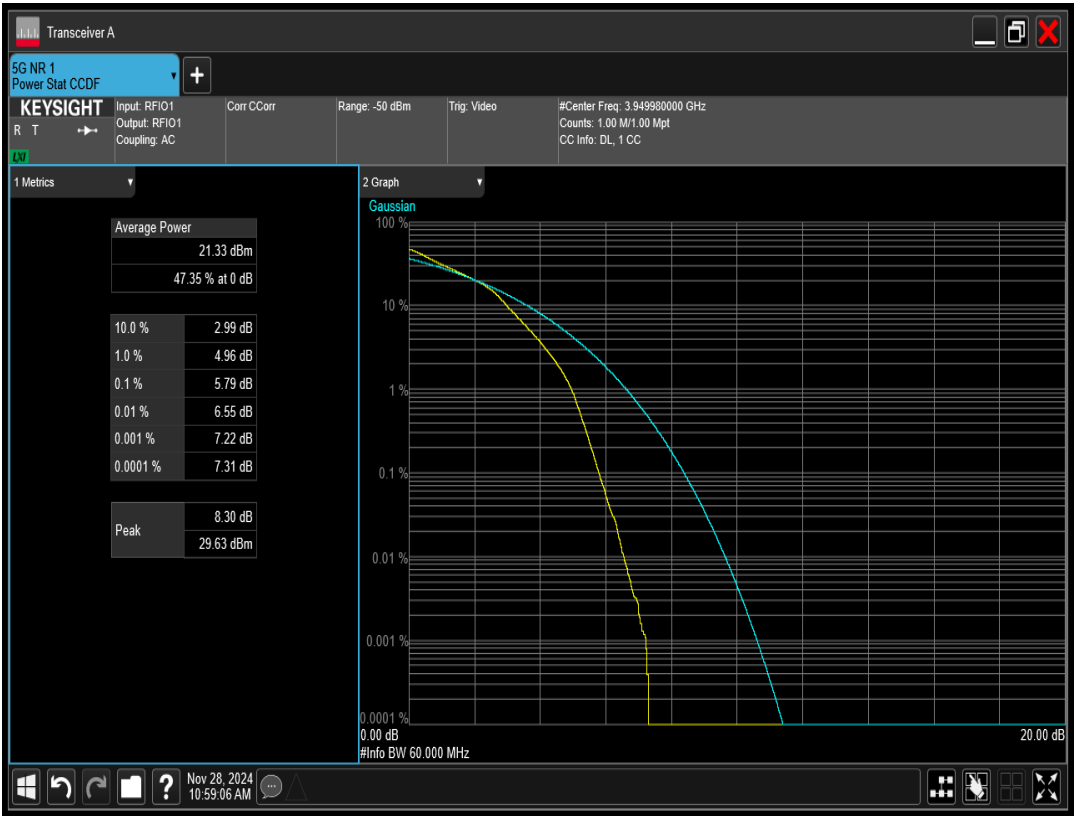
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=663332 RB=162@0



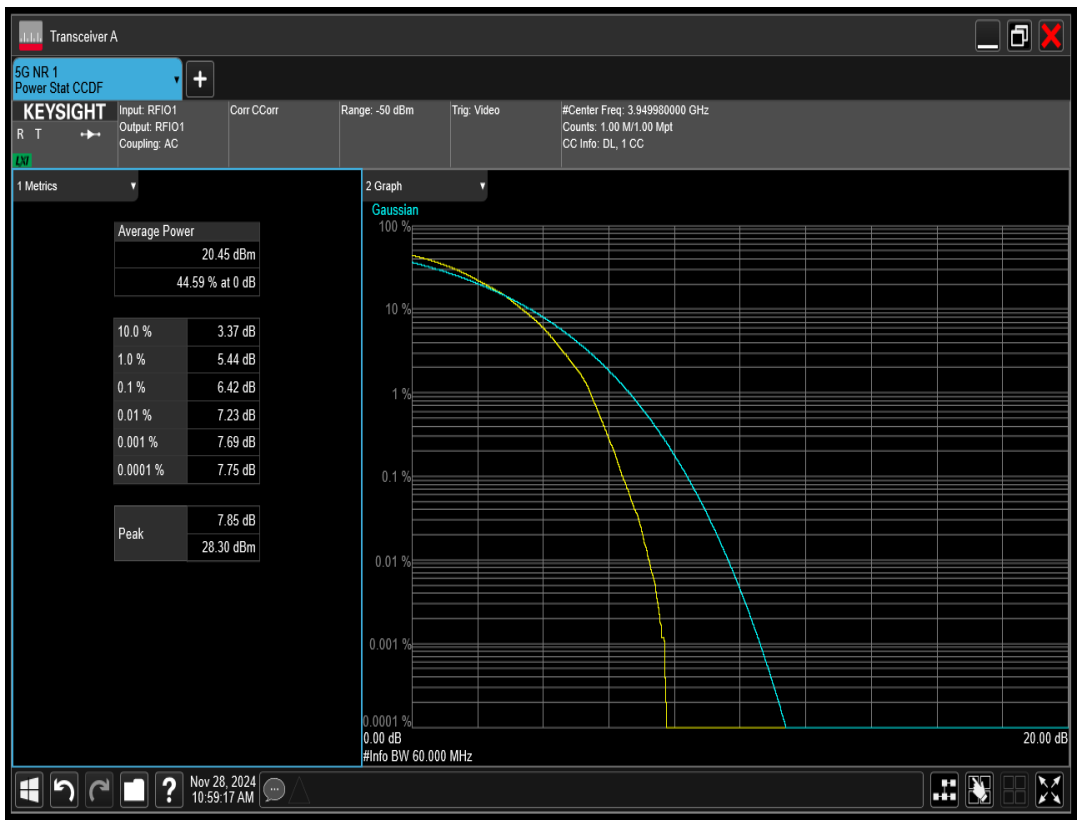
n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=663332 RB=162@0



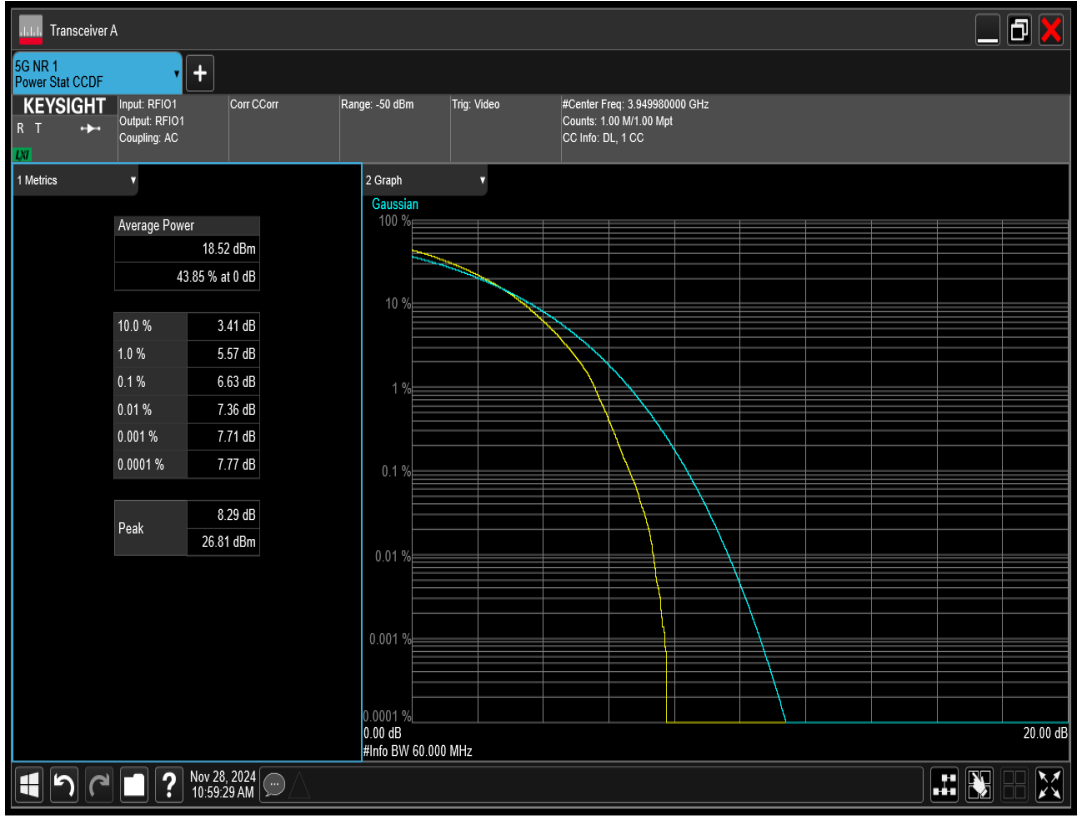
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=663332 RB=162@0



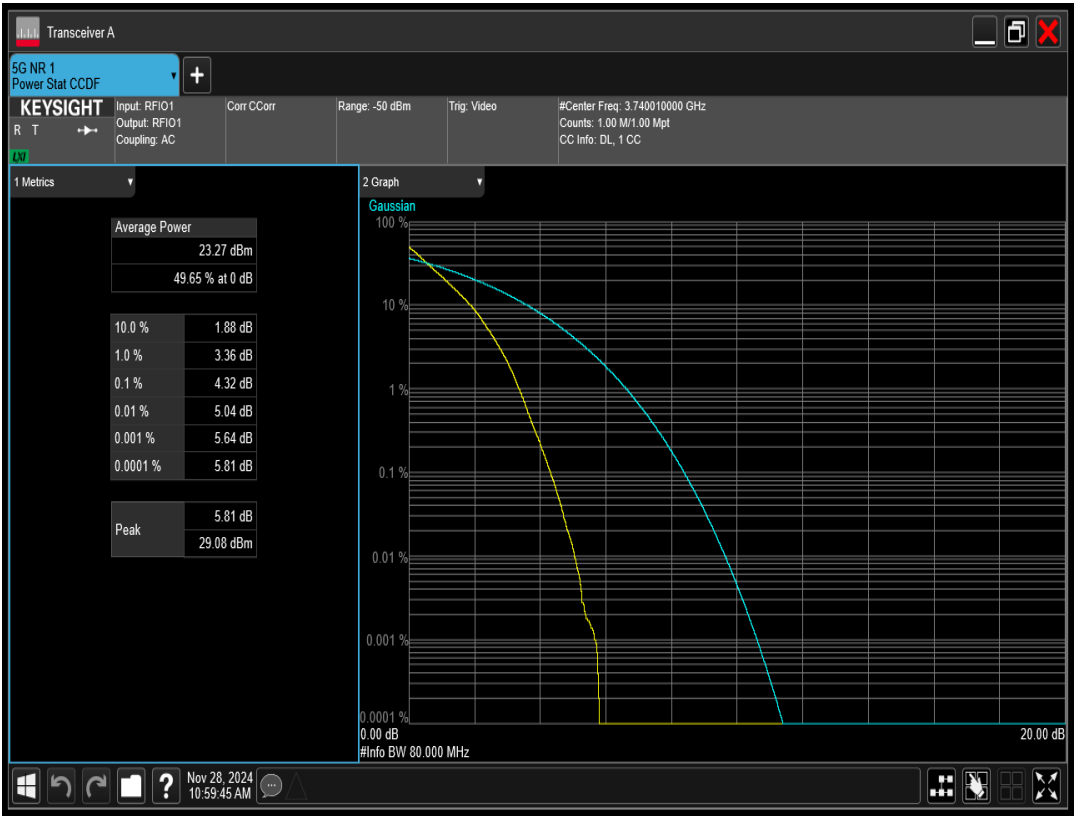
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=60MHz Channel=663332 RB=162@0



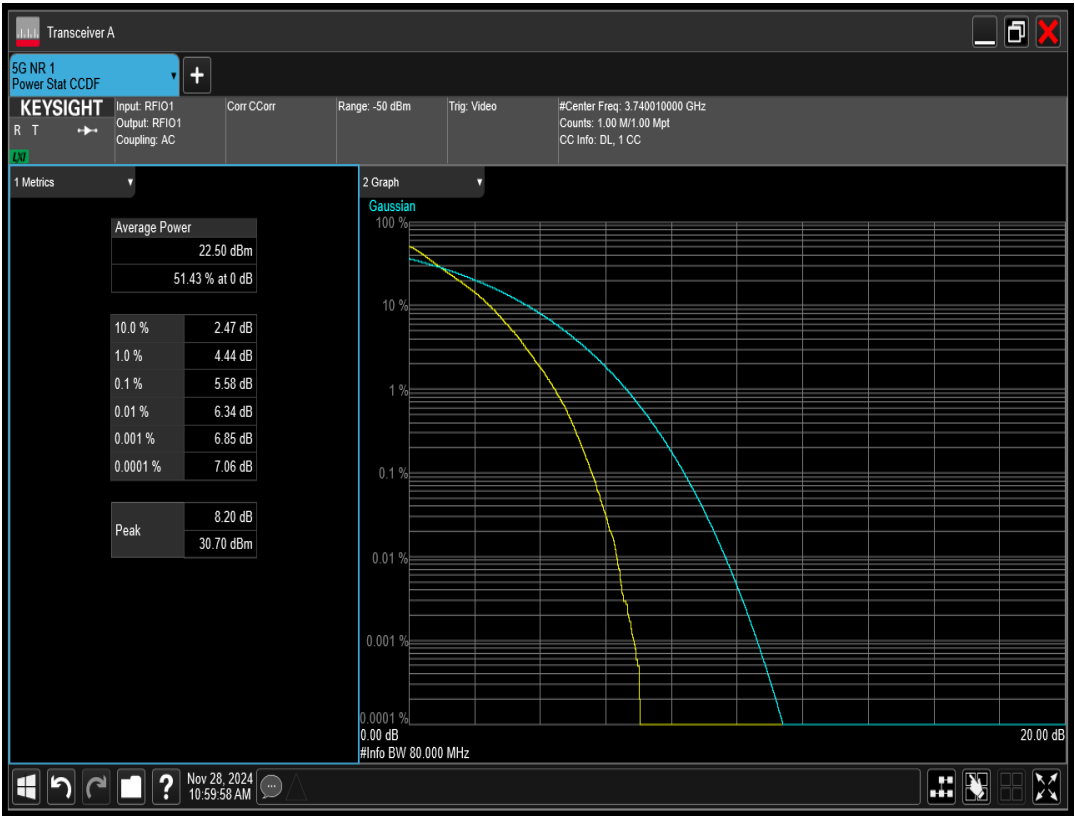
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=663332 RB=162@0



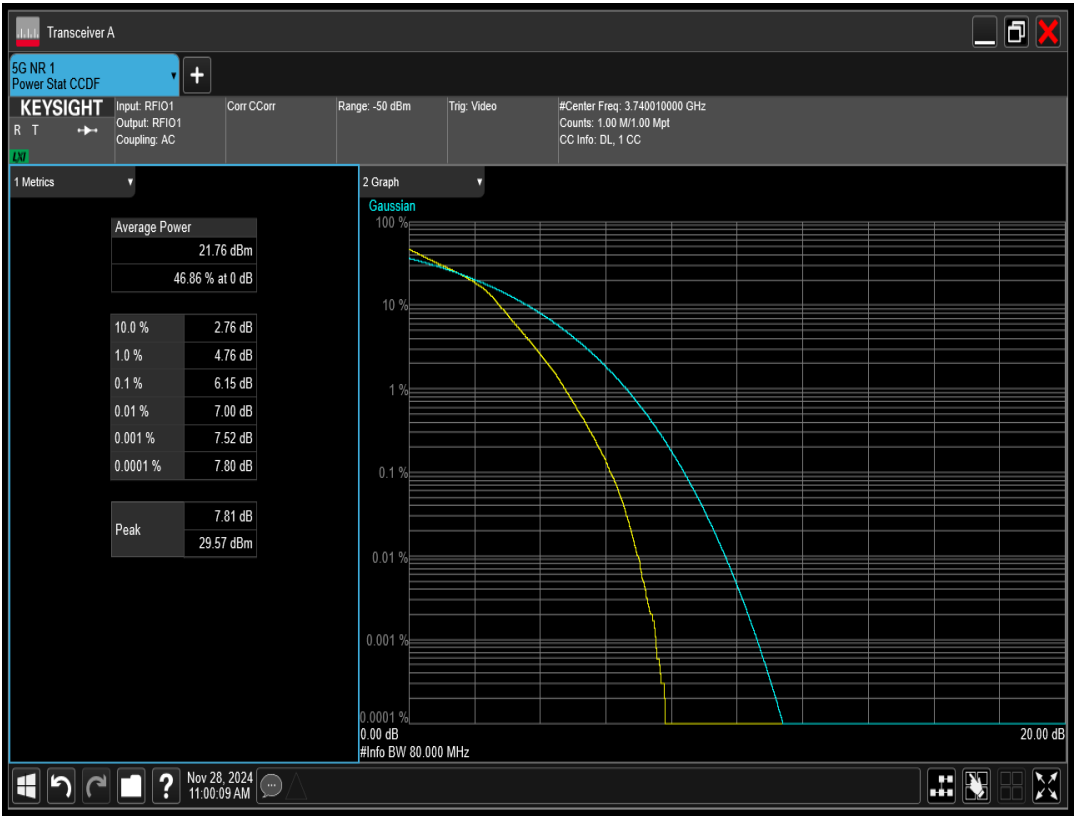
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=649334 RB=216@0



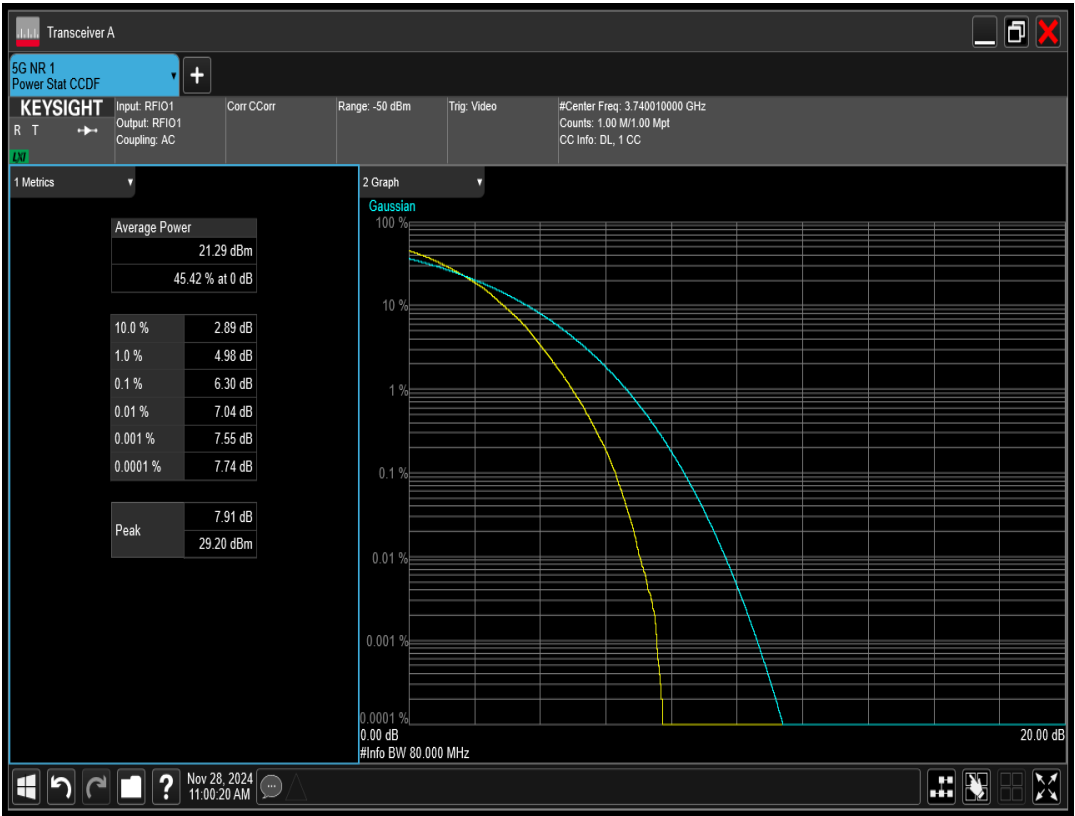
n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=649334 RB=216@0



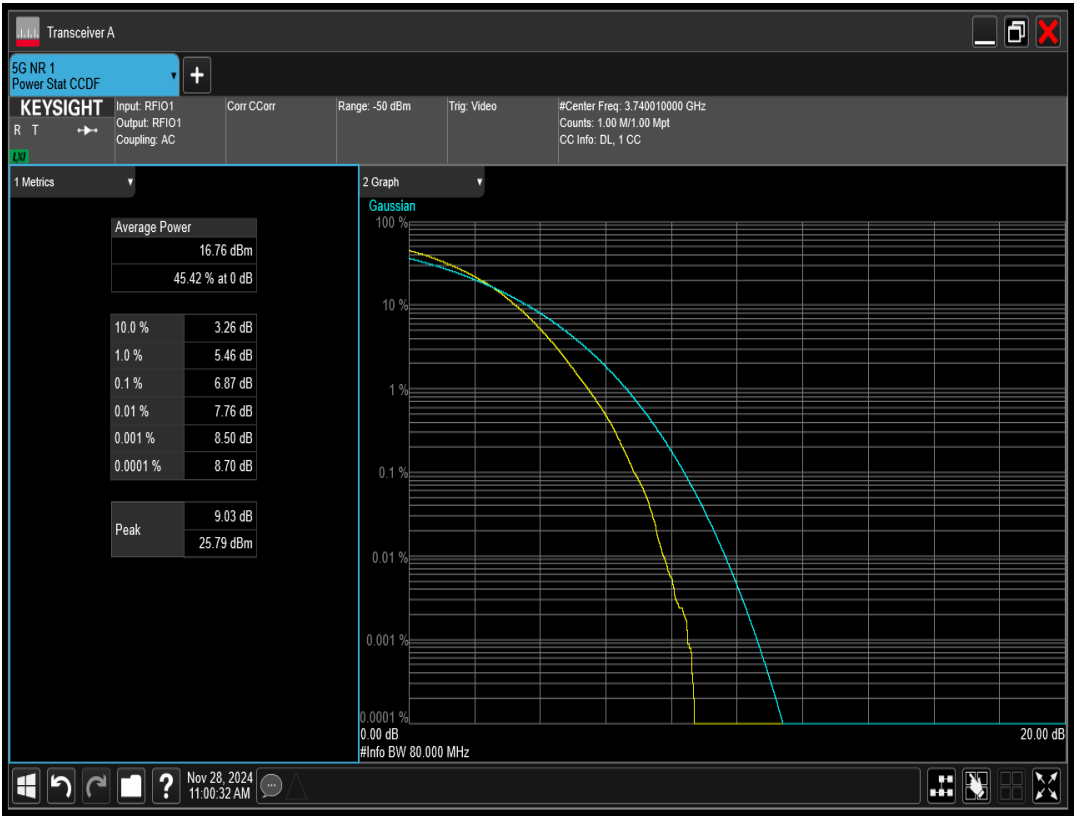
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=649334 RB=216@0



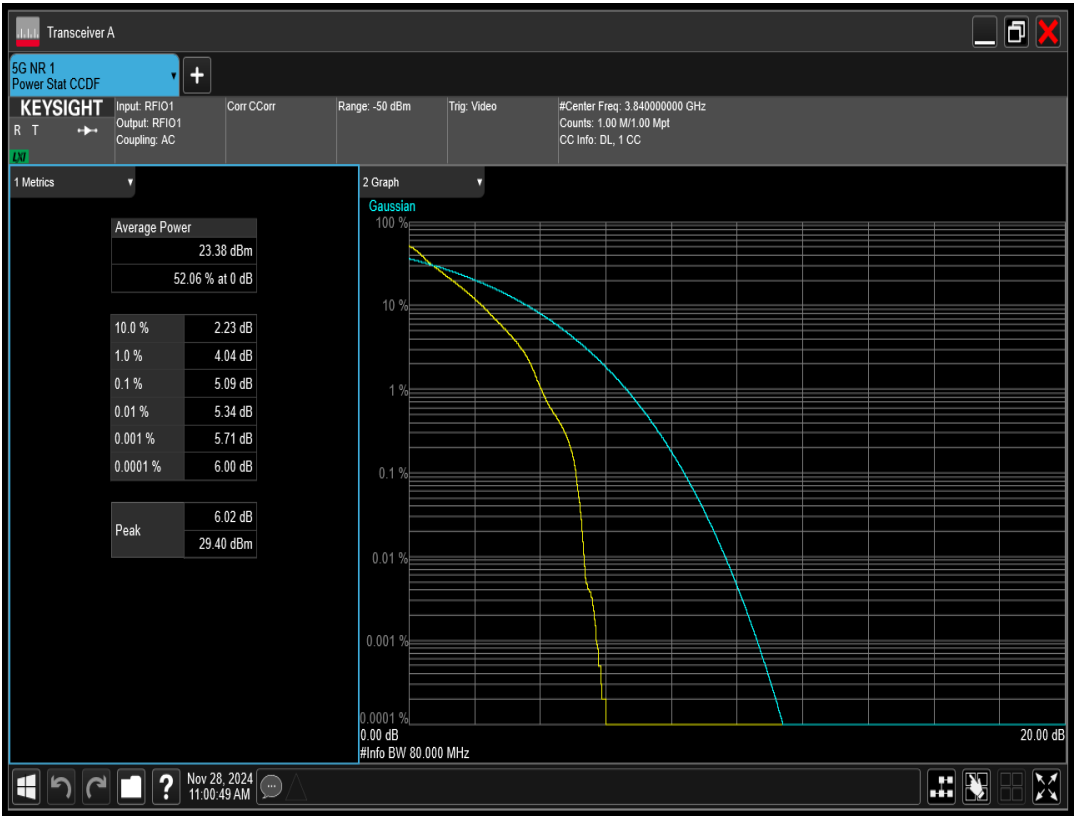
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=80MHz Channel=649334 RB=216@0



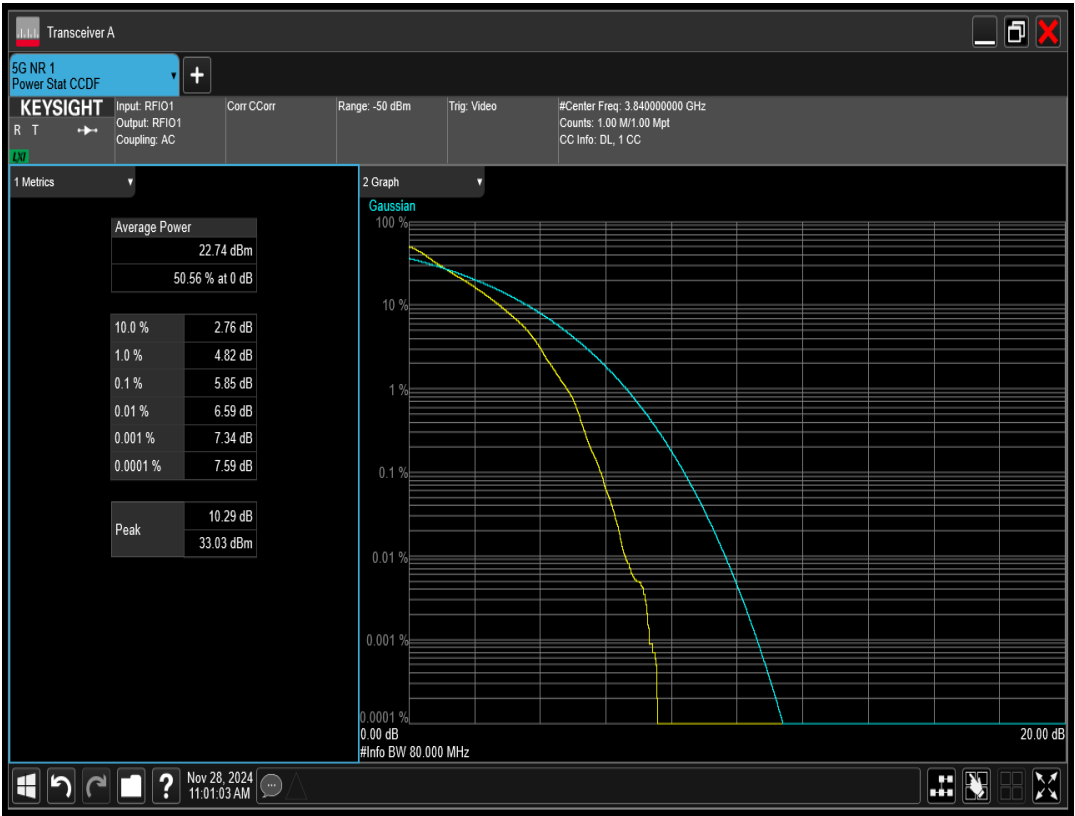
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=649334 RB=216@0



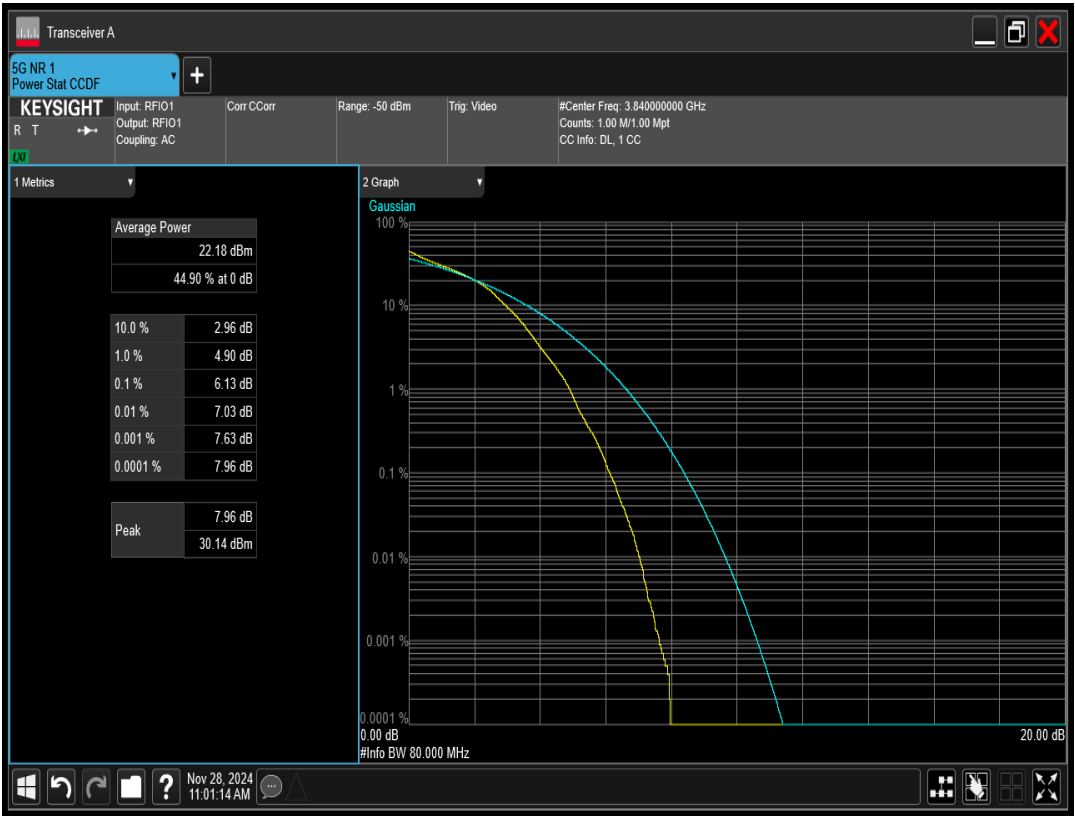
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=656000 RB=216@0



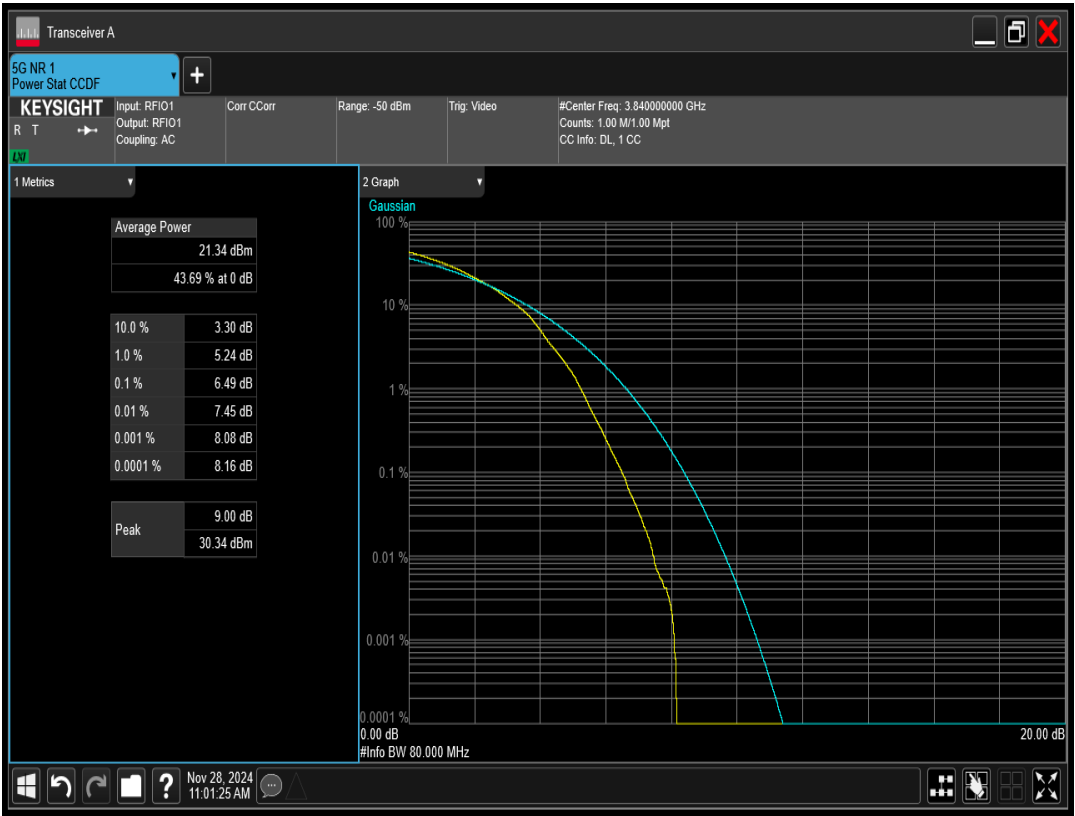
n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=656000 RB=216@0



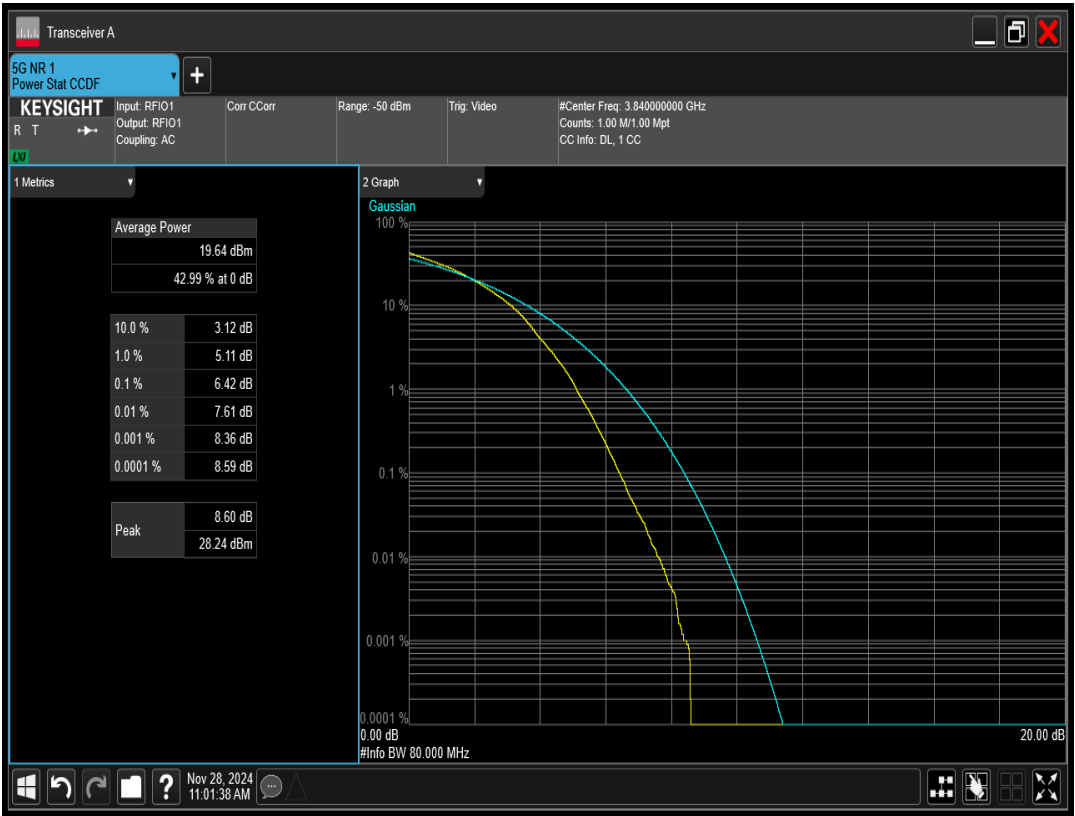
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=656000 RB=216@0



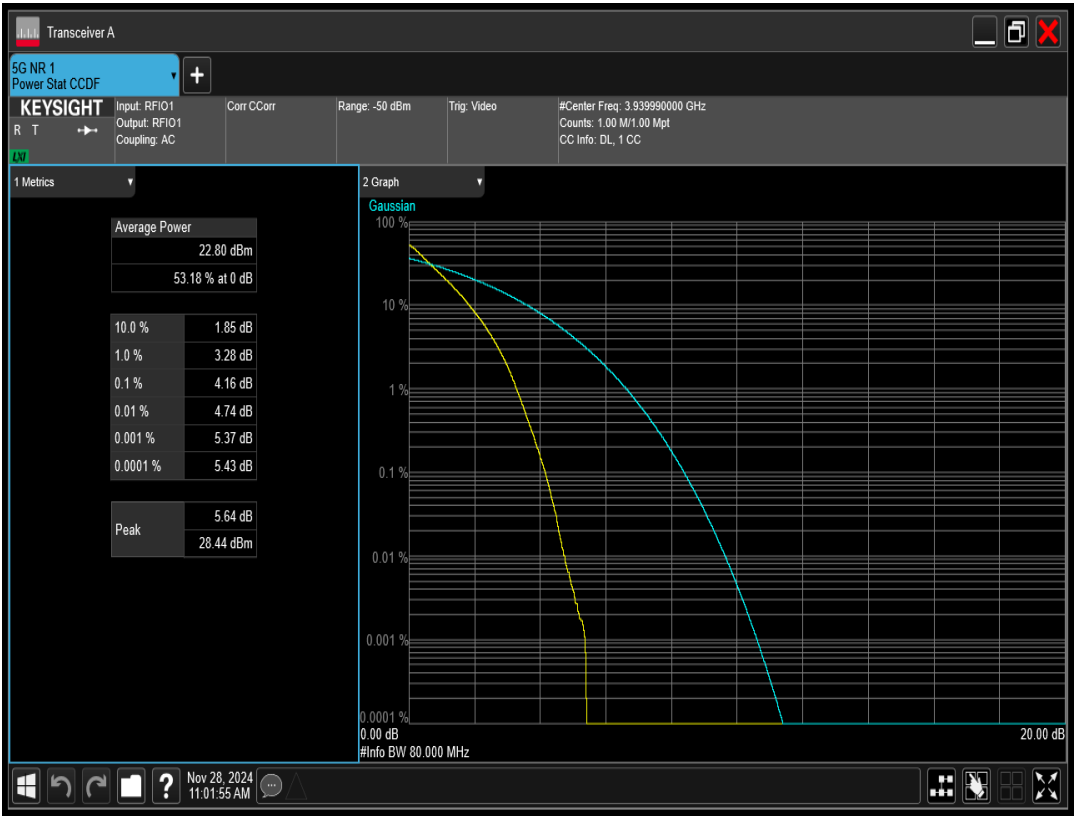
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=80MHz Channel=656000 RB=216@0



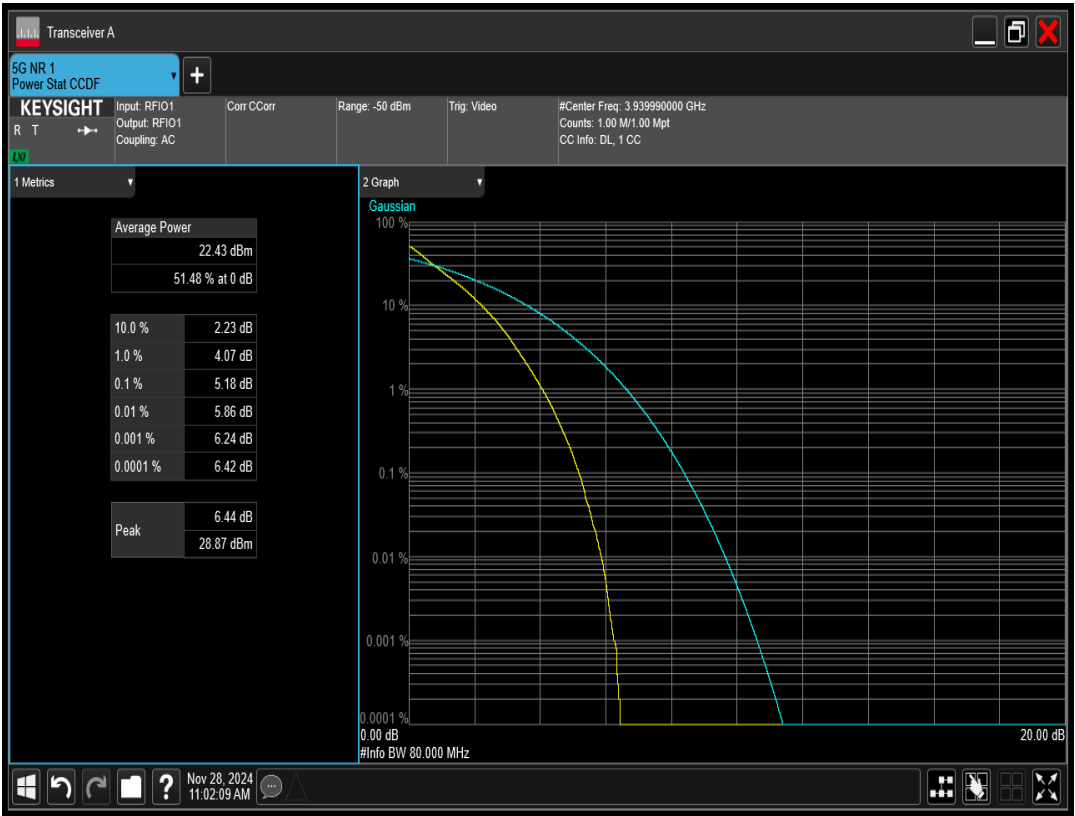
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=656000 RB=216@0



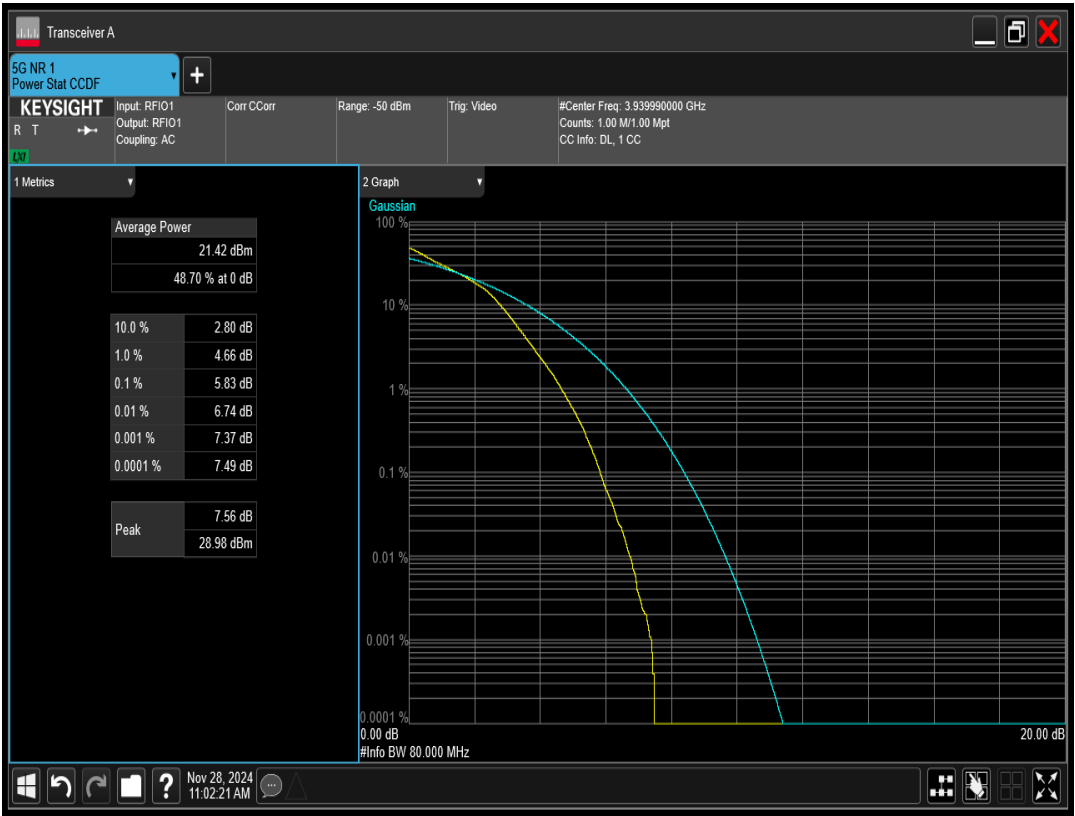
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=662666 RB=216@0



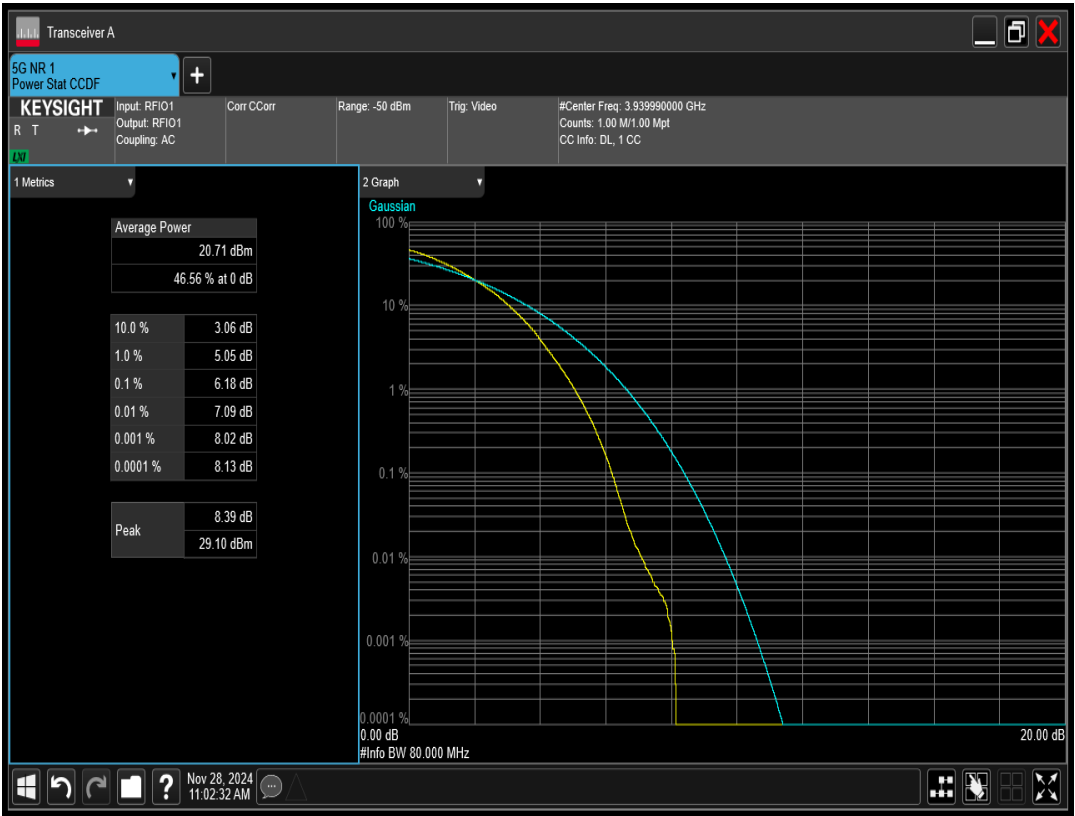
n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=662666 RB=216@0



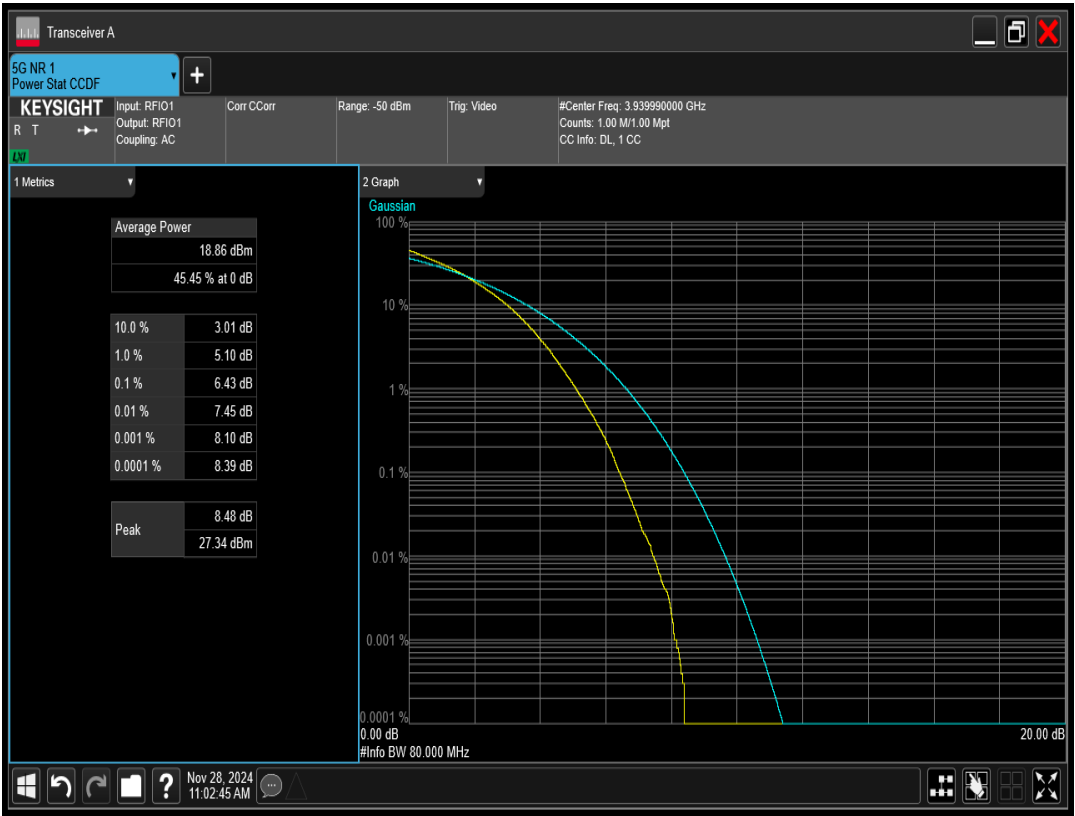
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=662666 RB=216@0



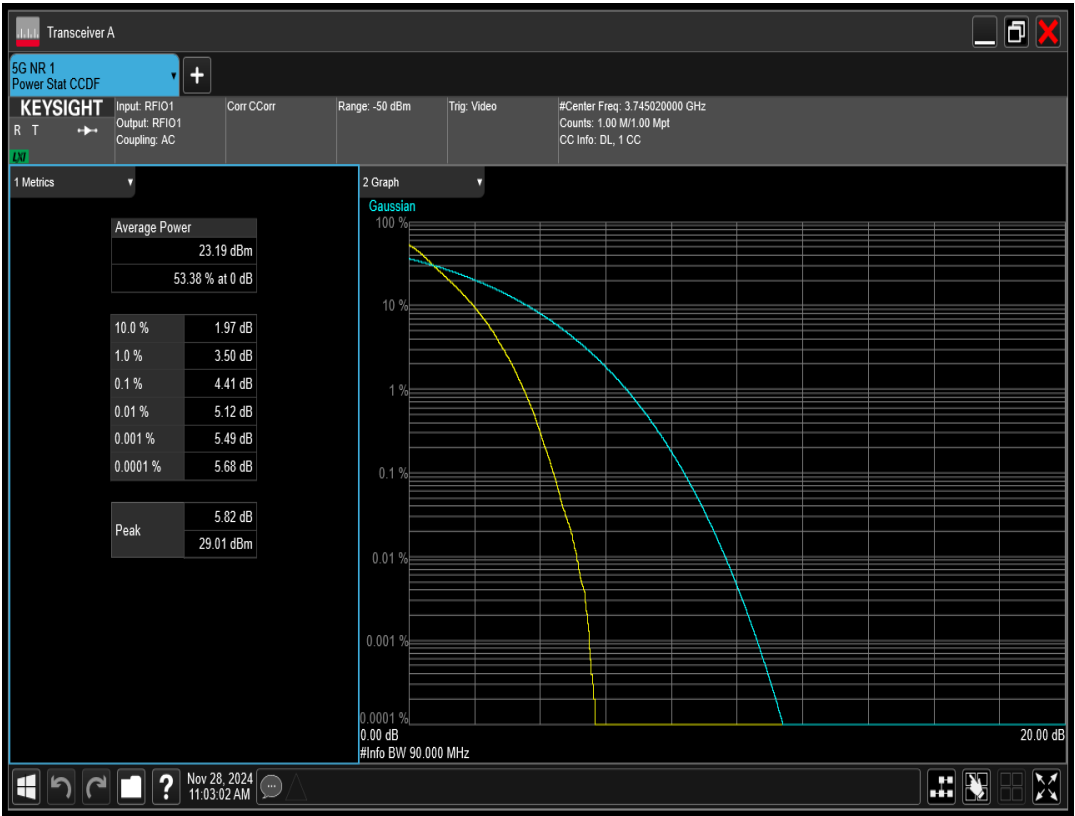
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=80MHz Channel=662666 RB=216@0



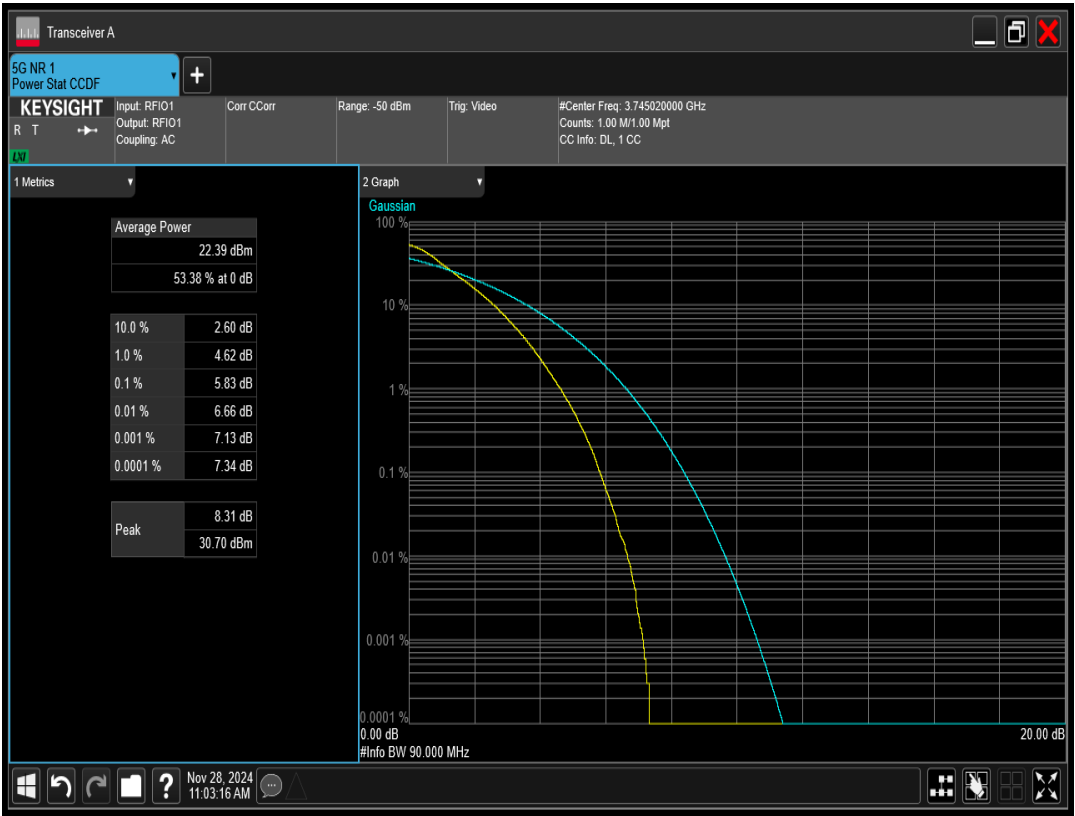
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=662666 RB=216@0



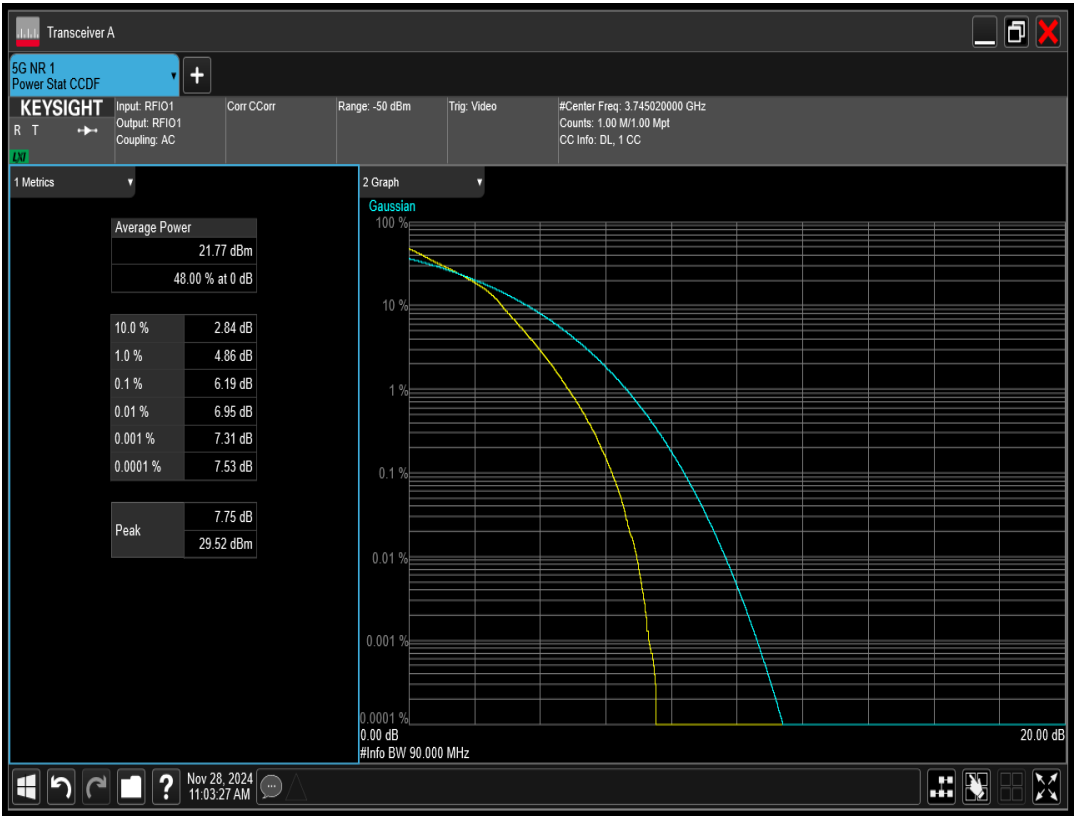
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=649668 RB=240@0



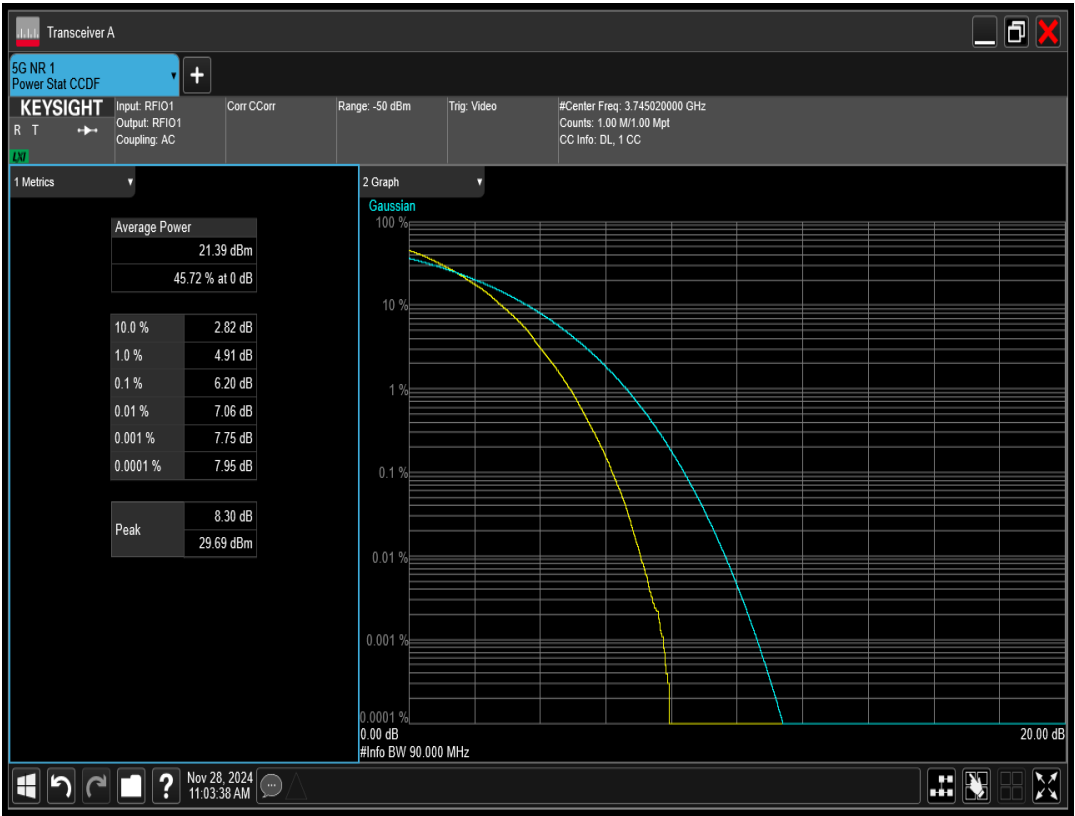
n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz Channel=649668 RB=240@0



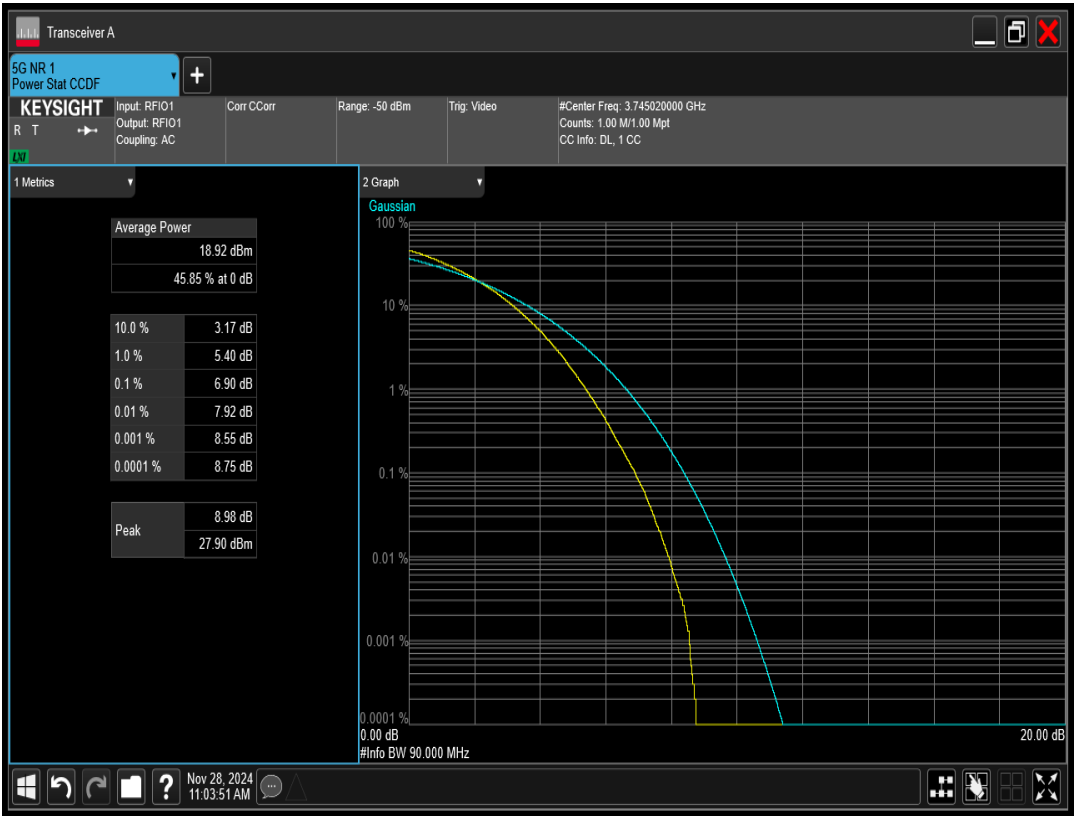
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=649668 RB=240@0



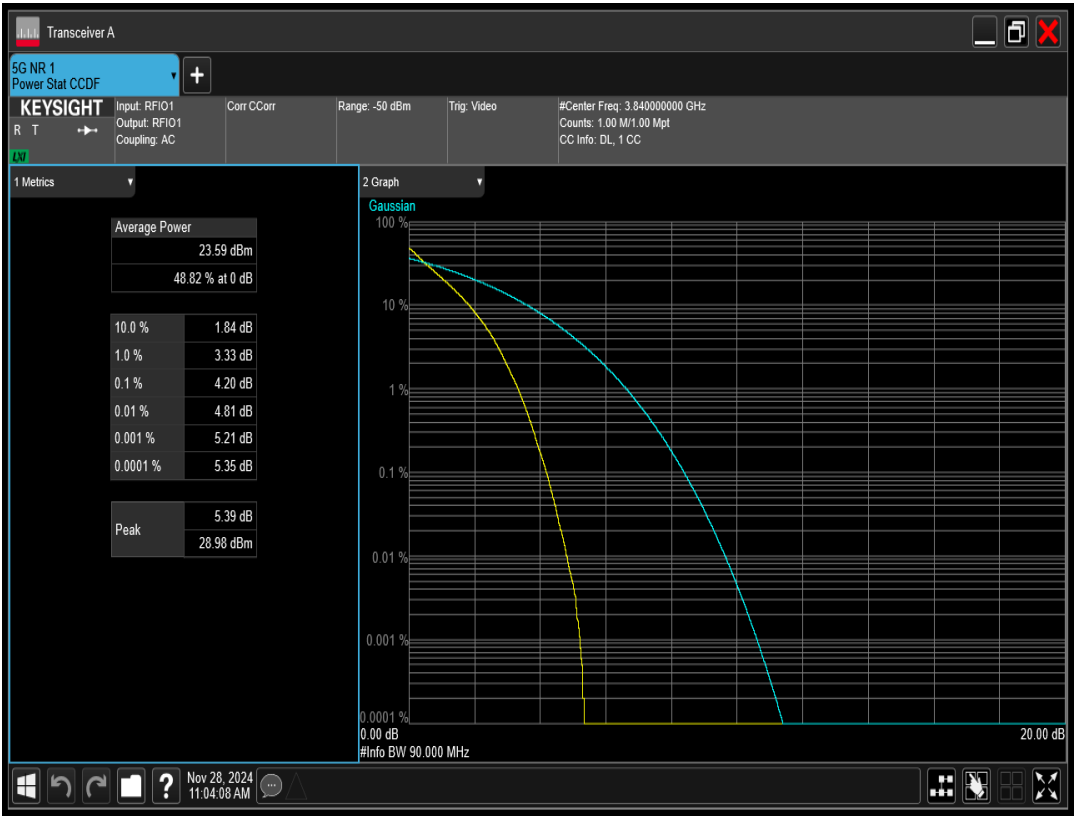
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=90MHz Channel=649668 RB=240@0



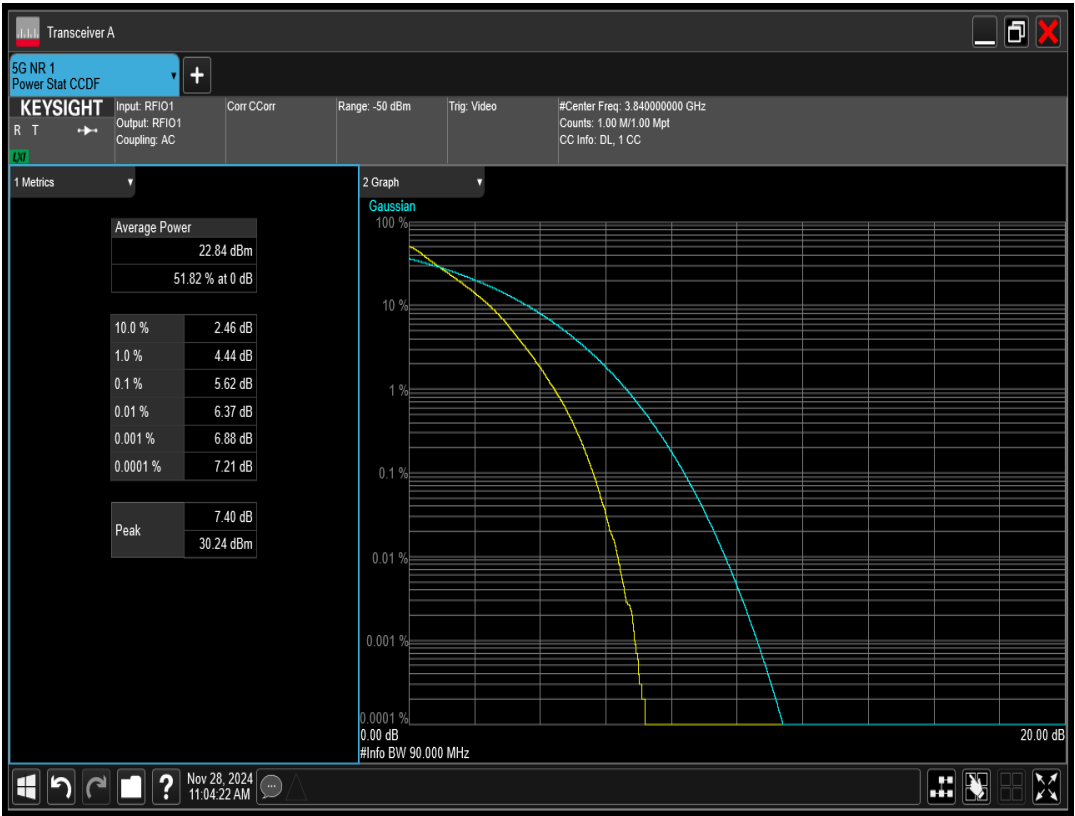
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=649668 RB=240@0



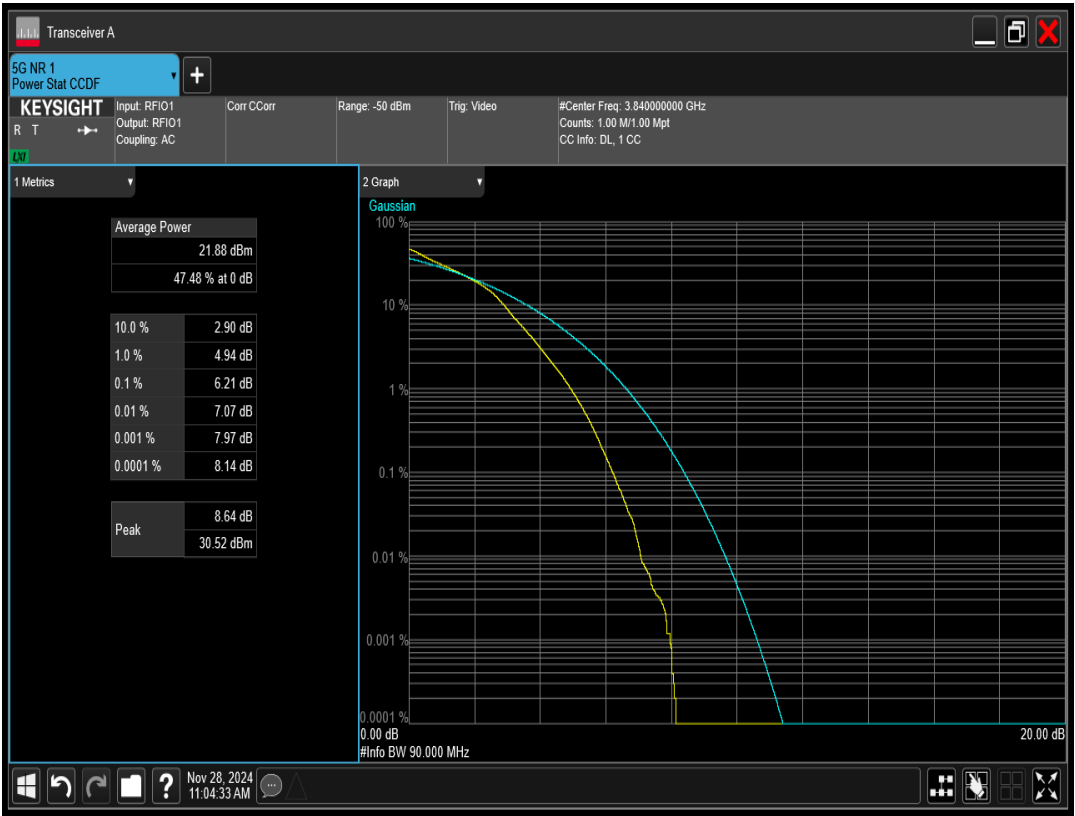
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=656000 RB=240@0



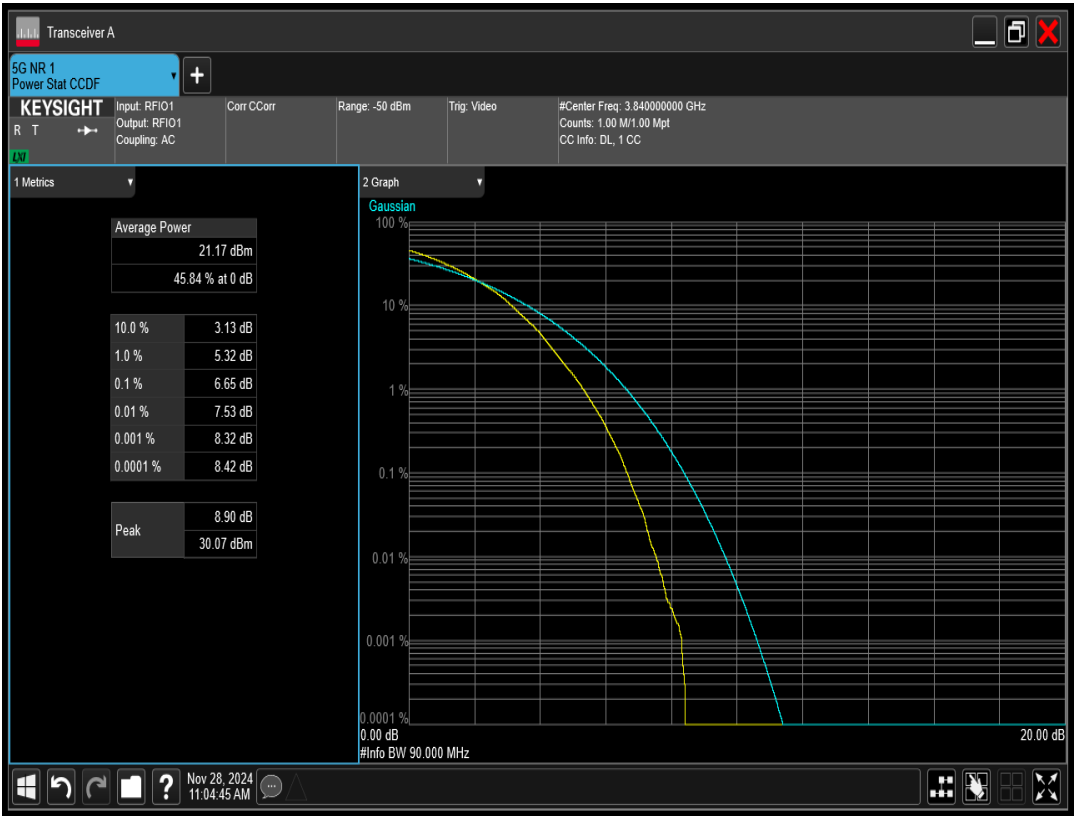
n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz Channel=656000 RB=240@0



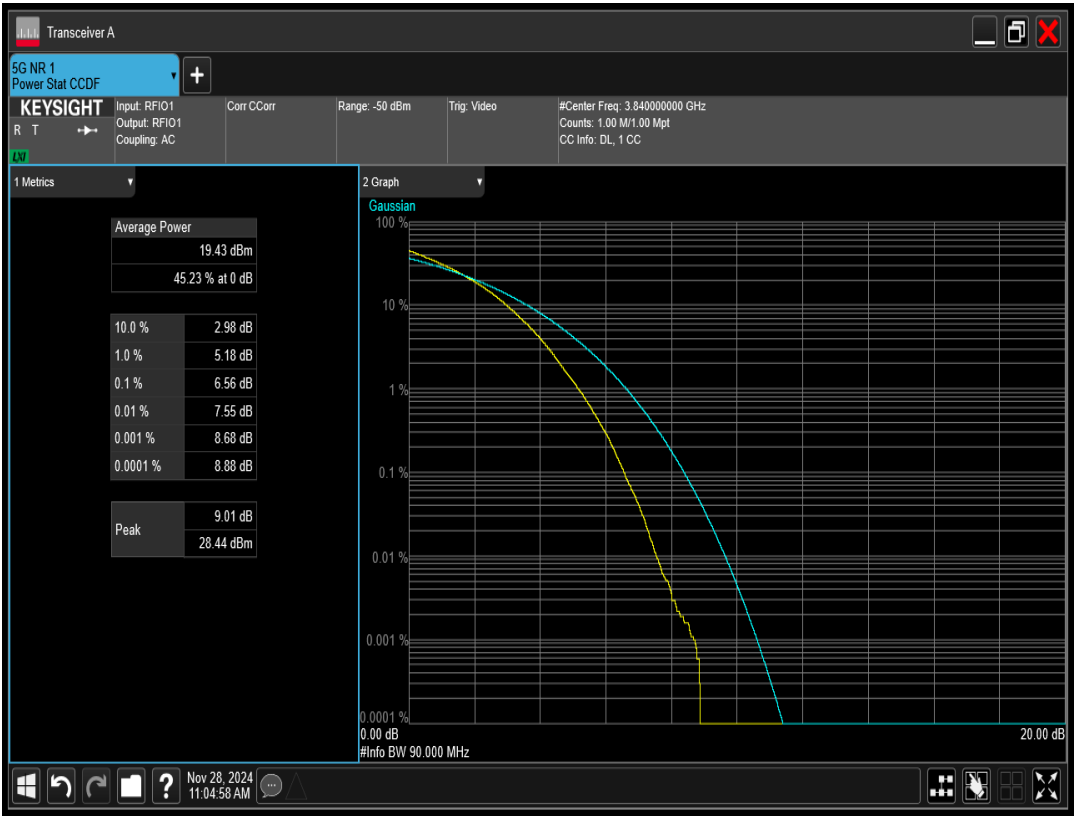
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=656000 RB=240@0



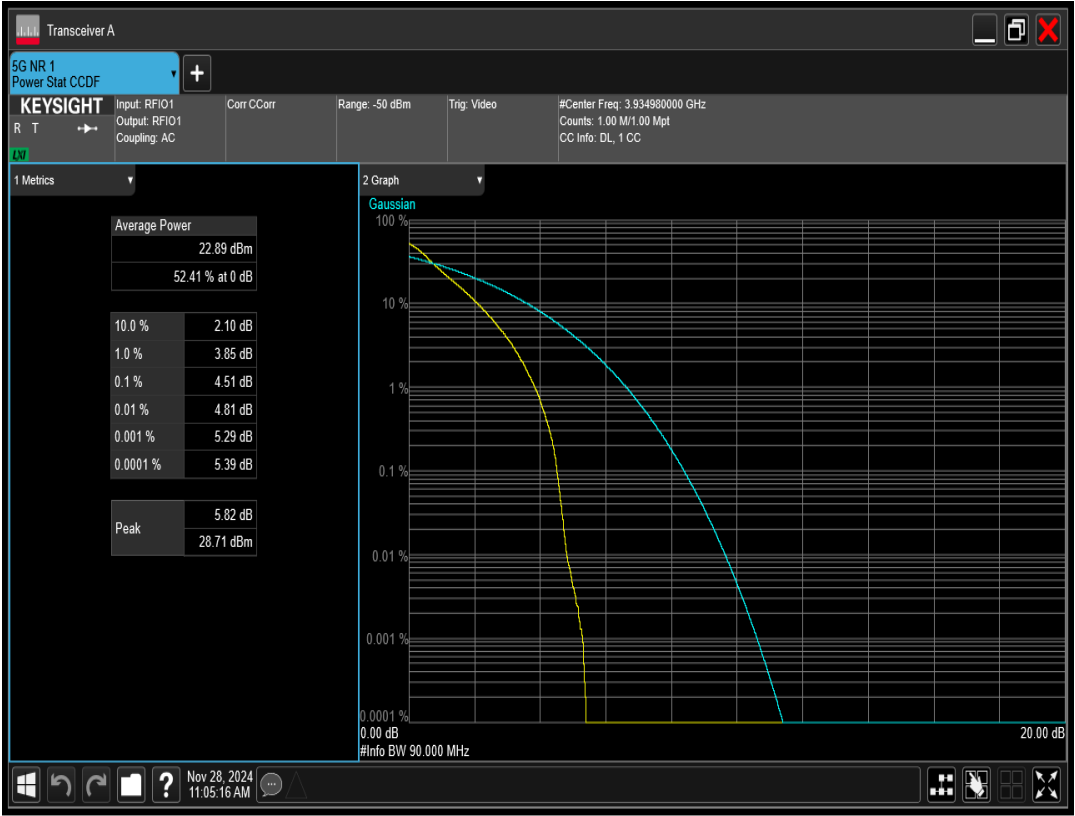
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=90MHz Channel=656000 RB=240@0



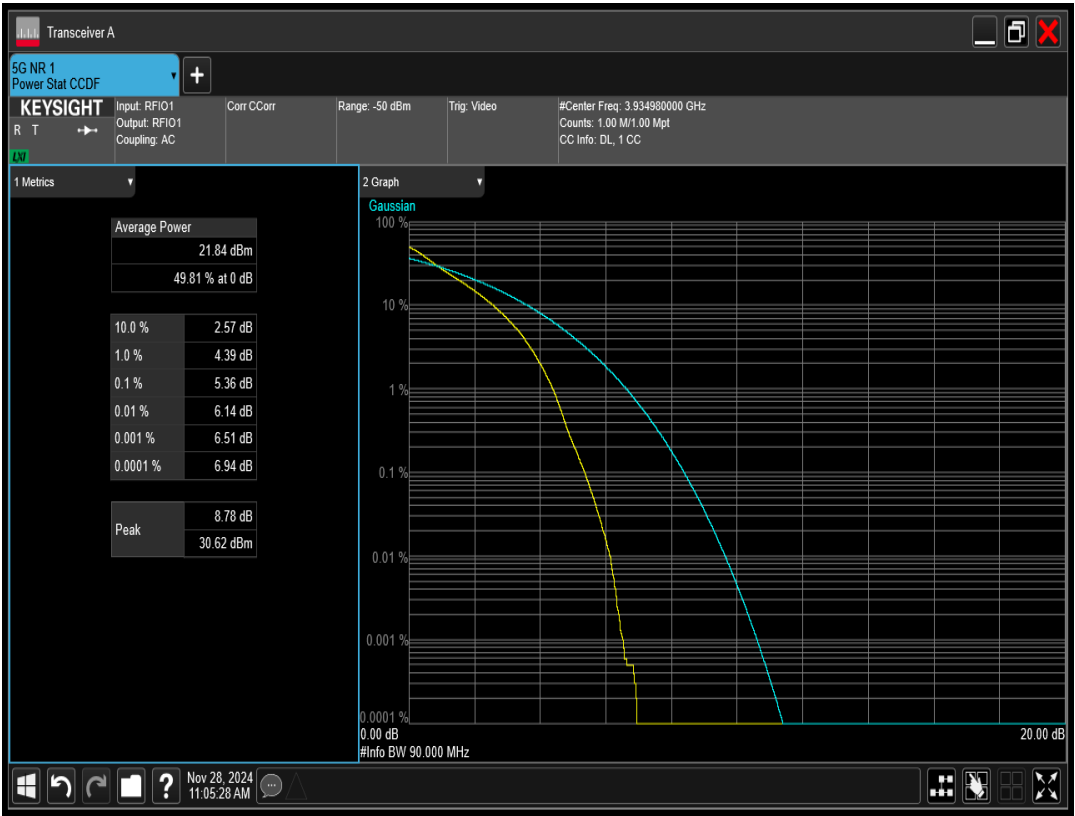
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=656000 RB=240@0



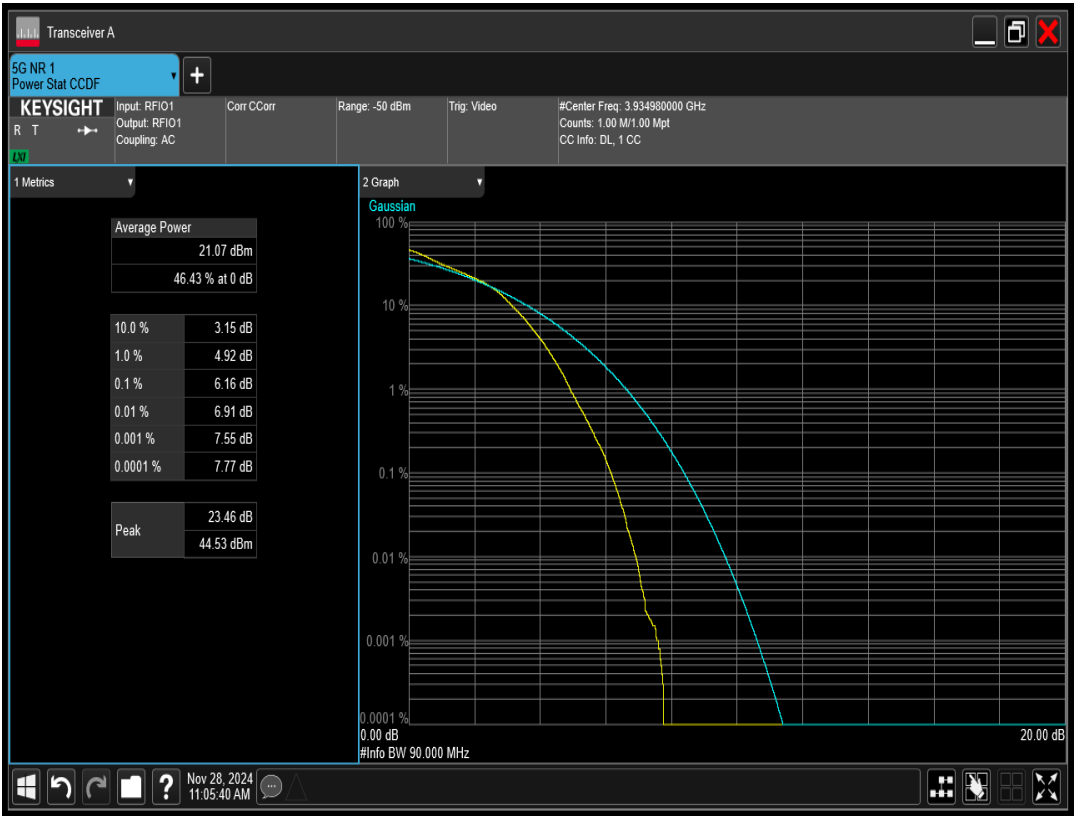
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=662332 RB=240@0



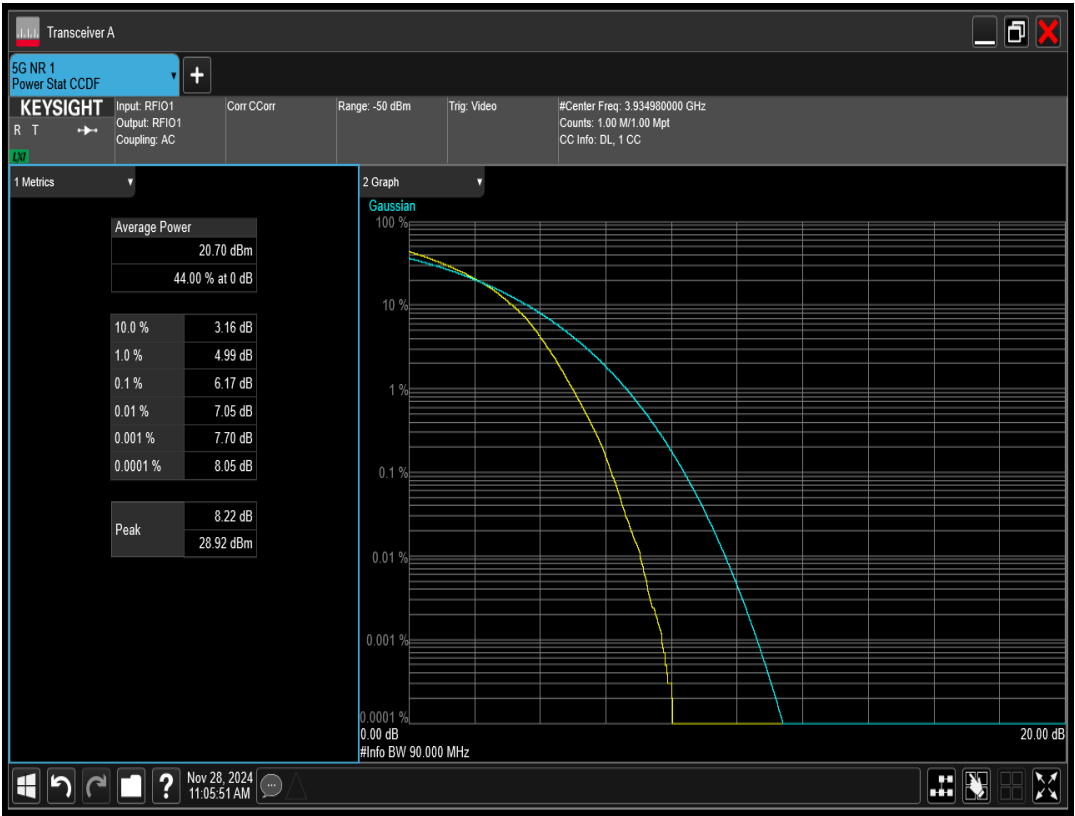
n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz Channel=662332 RB=240@0



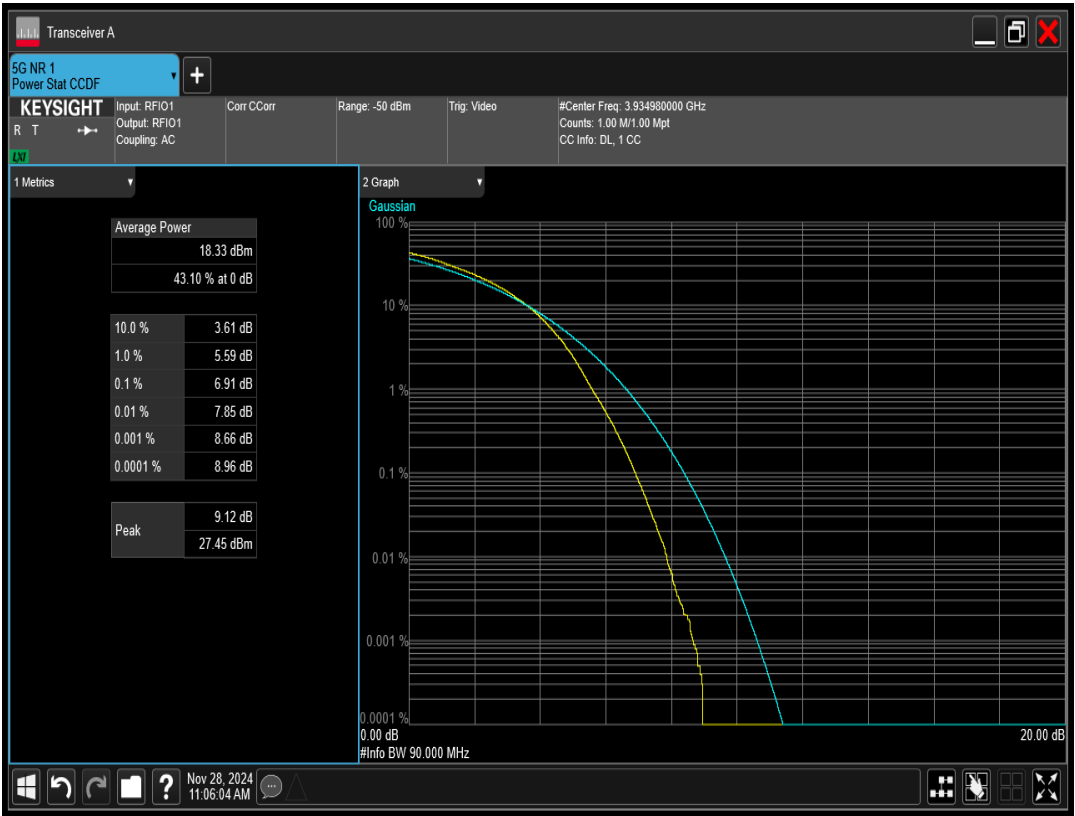
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=662332 RB=240@0



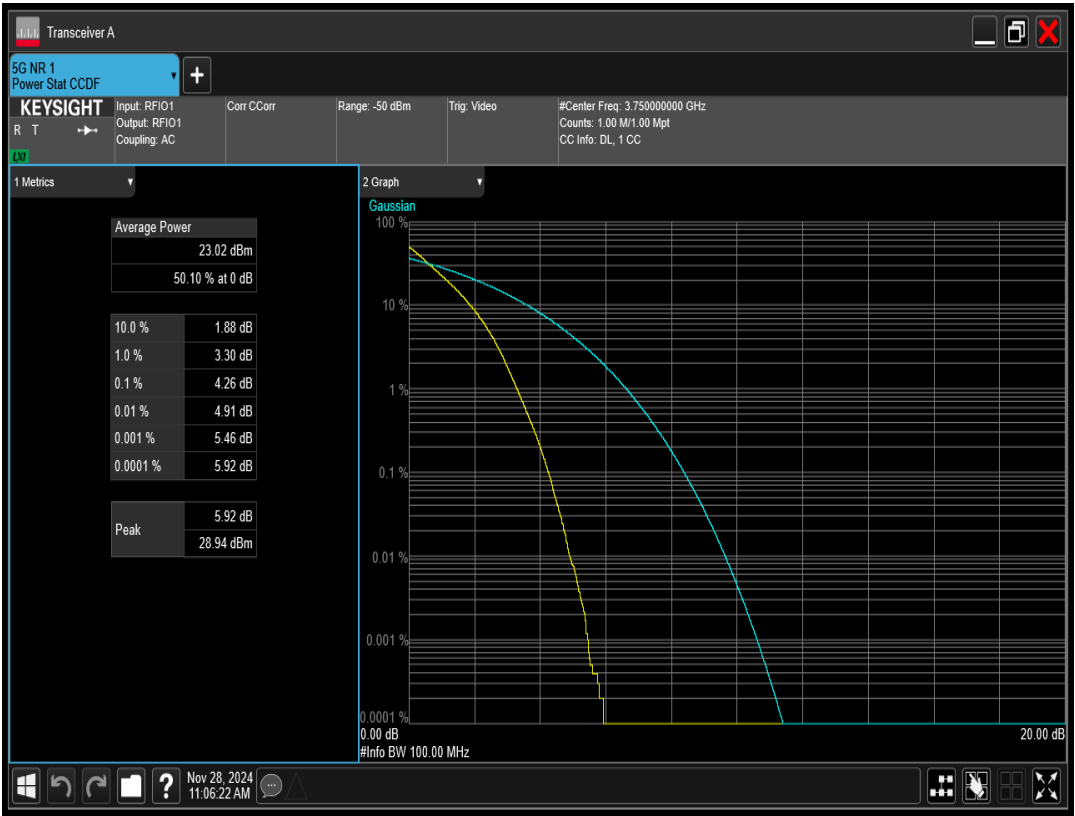
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=90MHz Channel=662332 RB=240@0



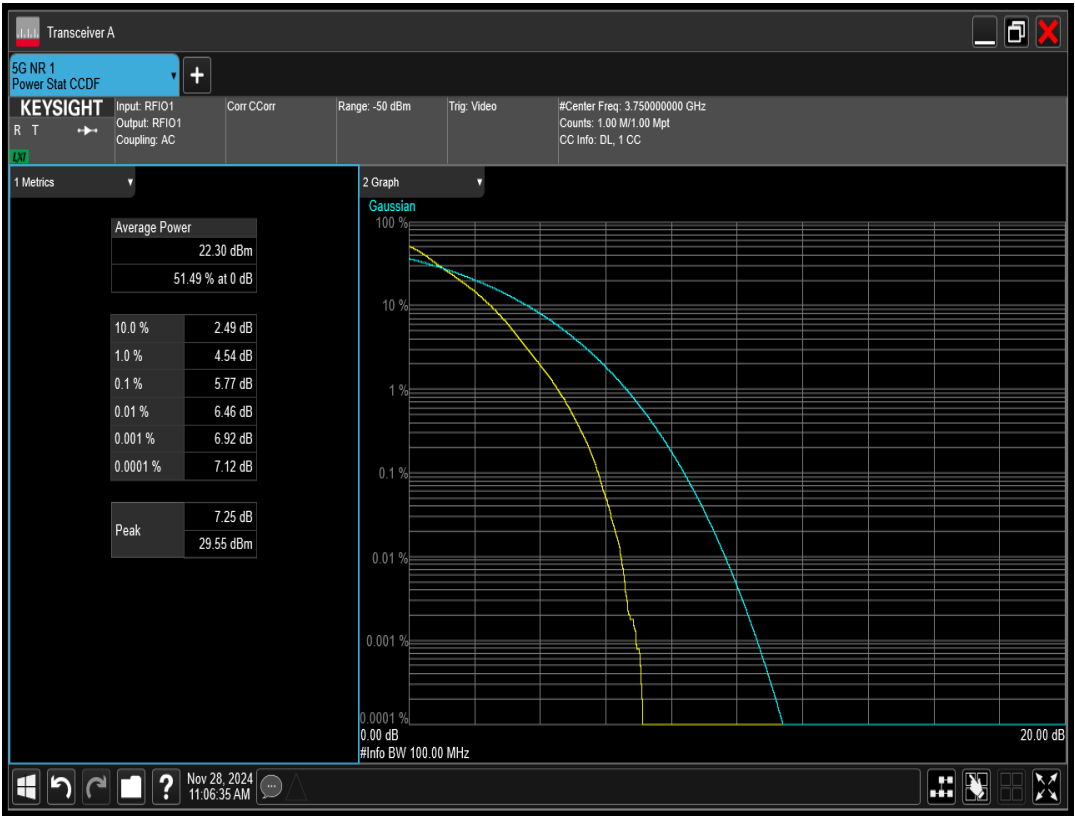
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=662332 RB=240@0



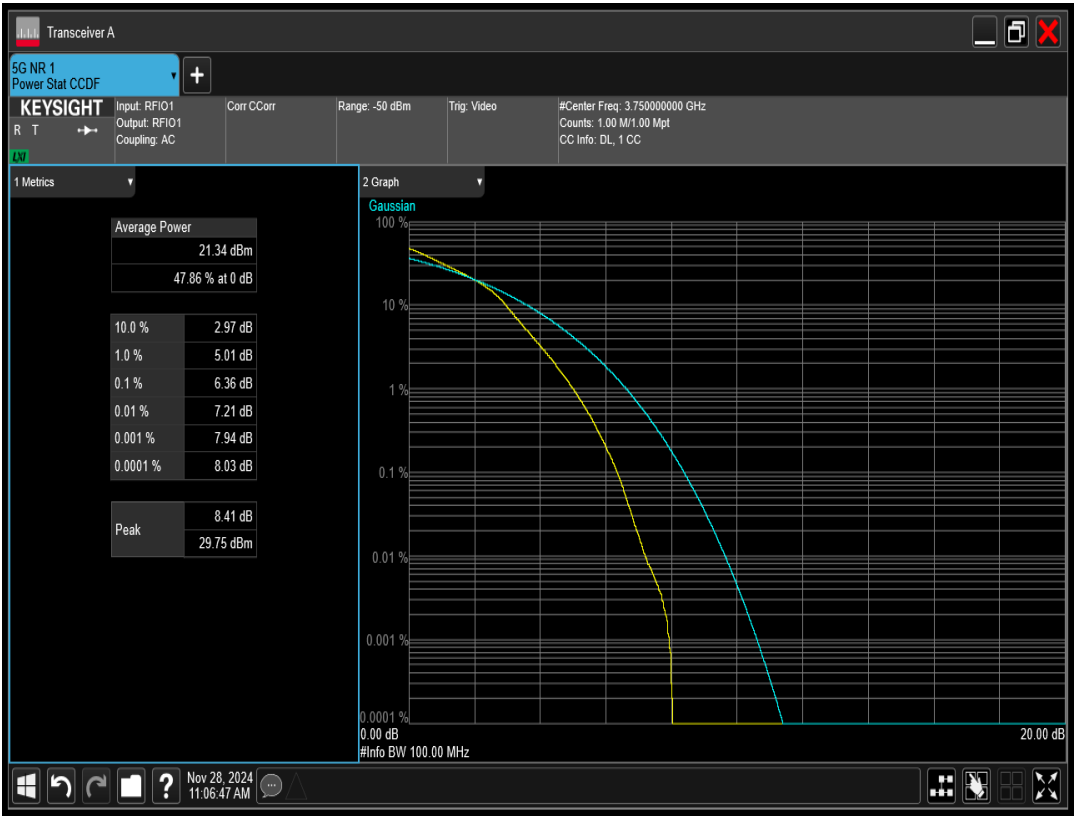
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



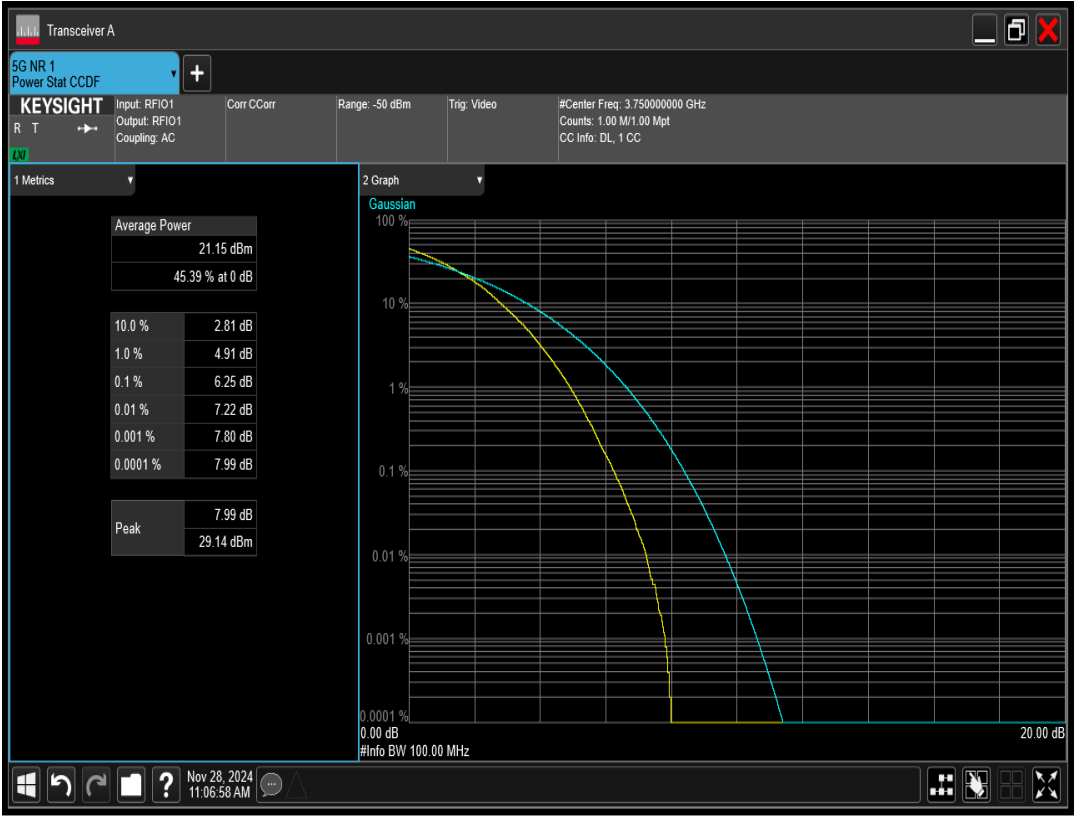
n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



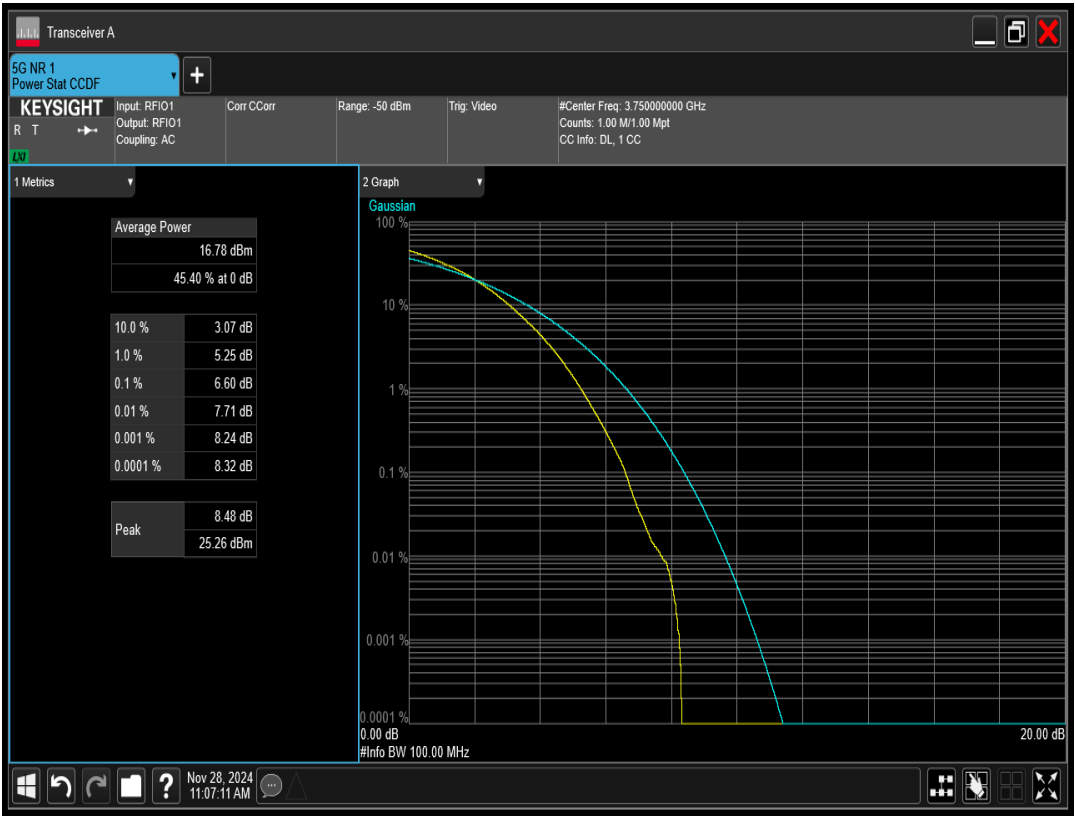
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



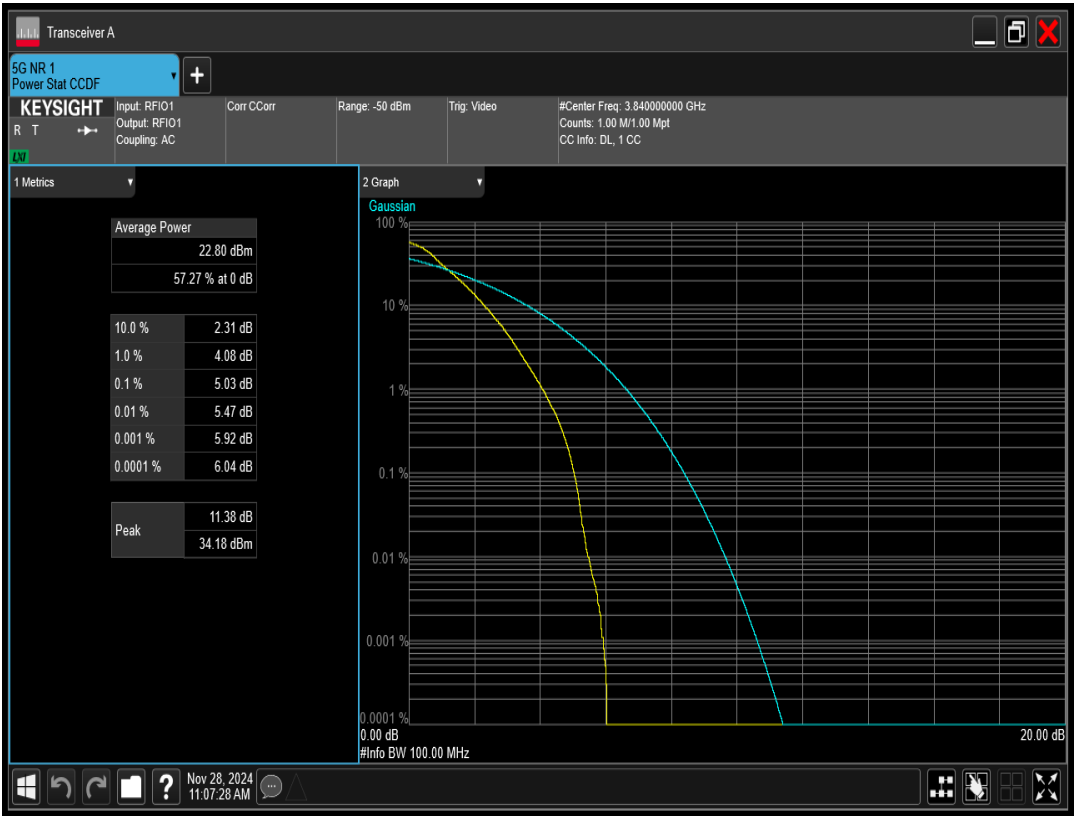
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270@0



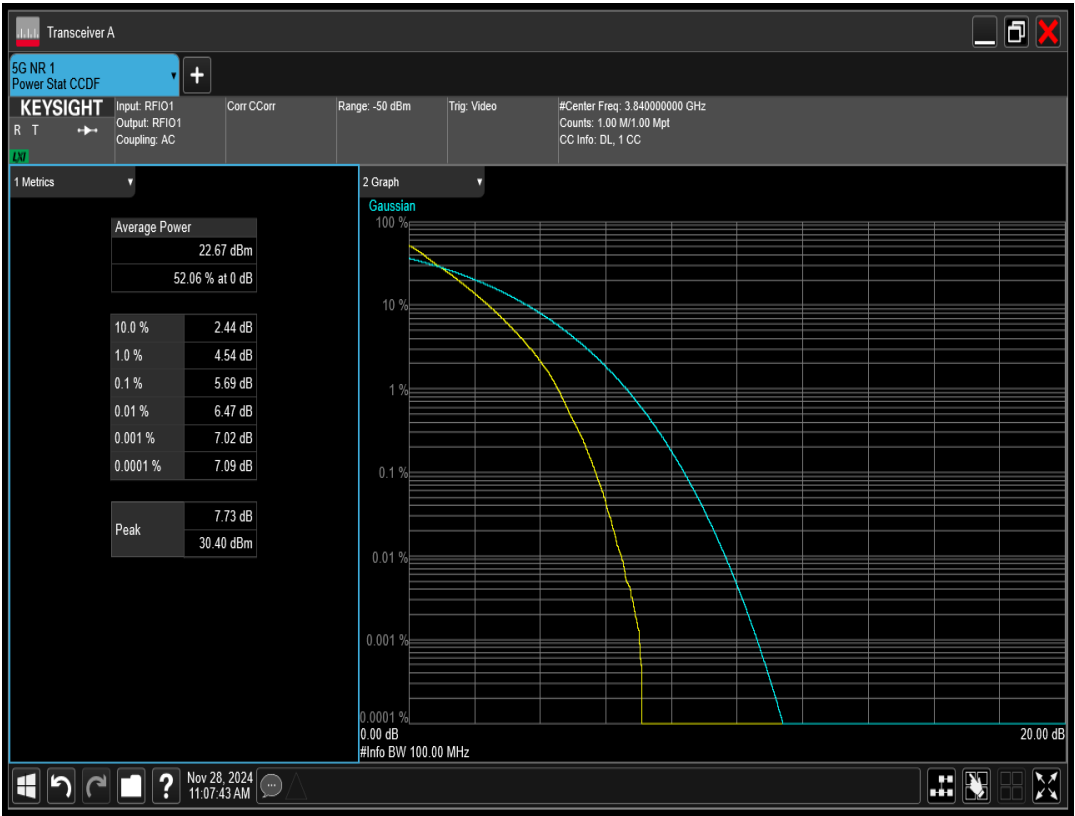
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=650000 RB=270@0



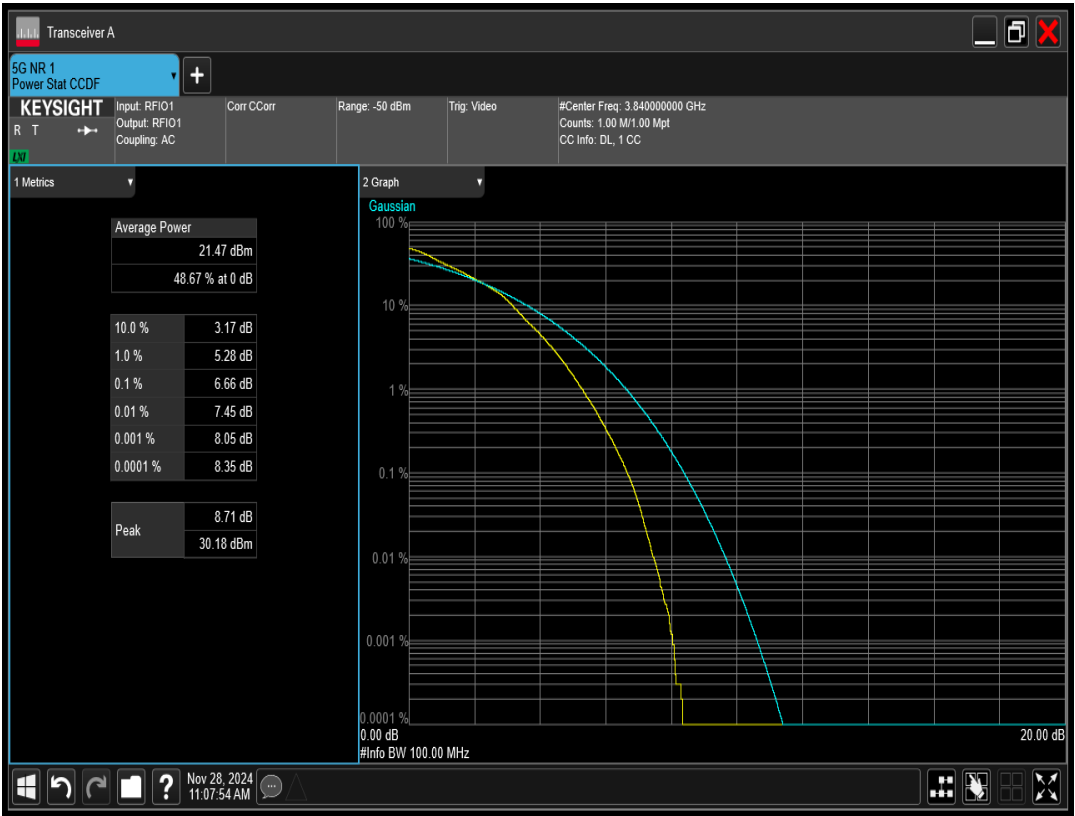
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=656000 RB=270@0



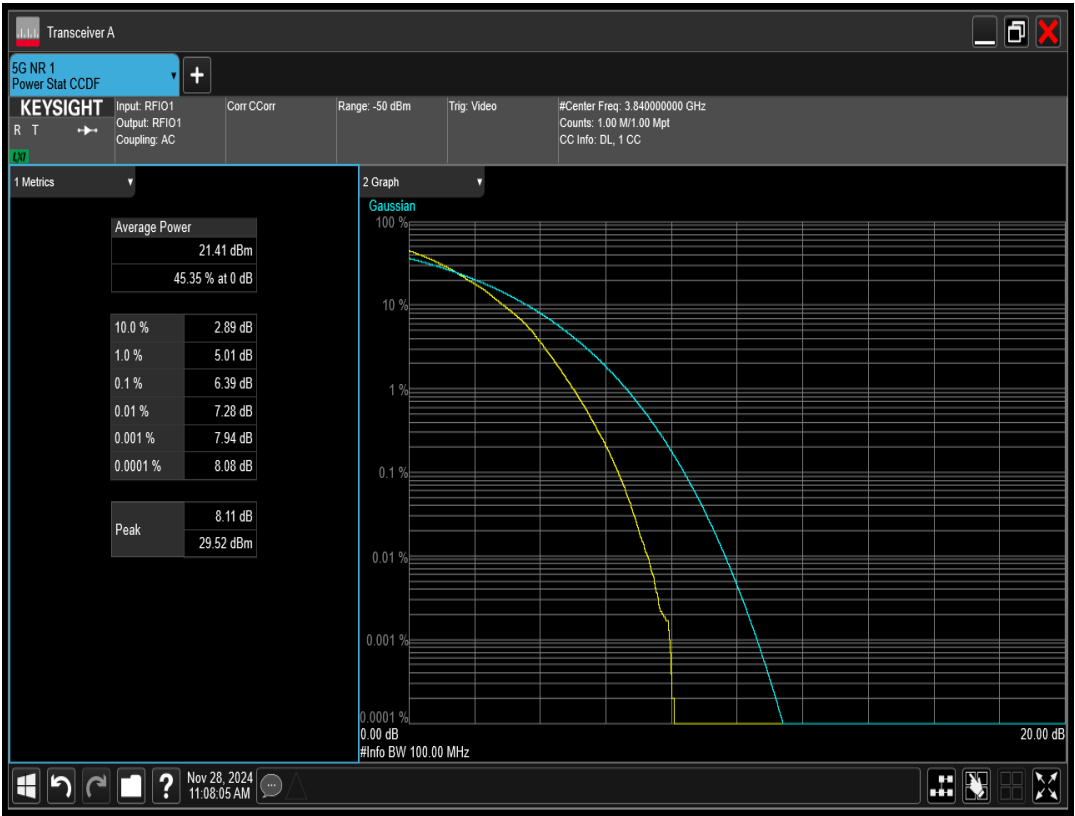
n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz Channel=656000 RB=270@0



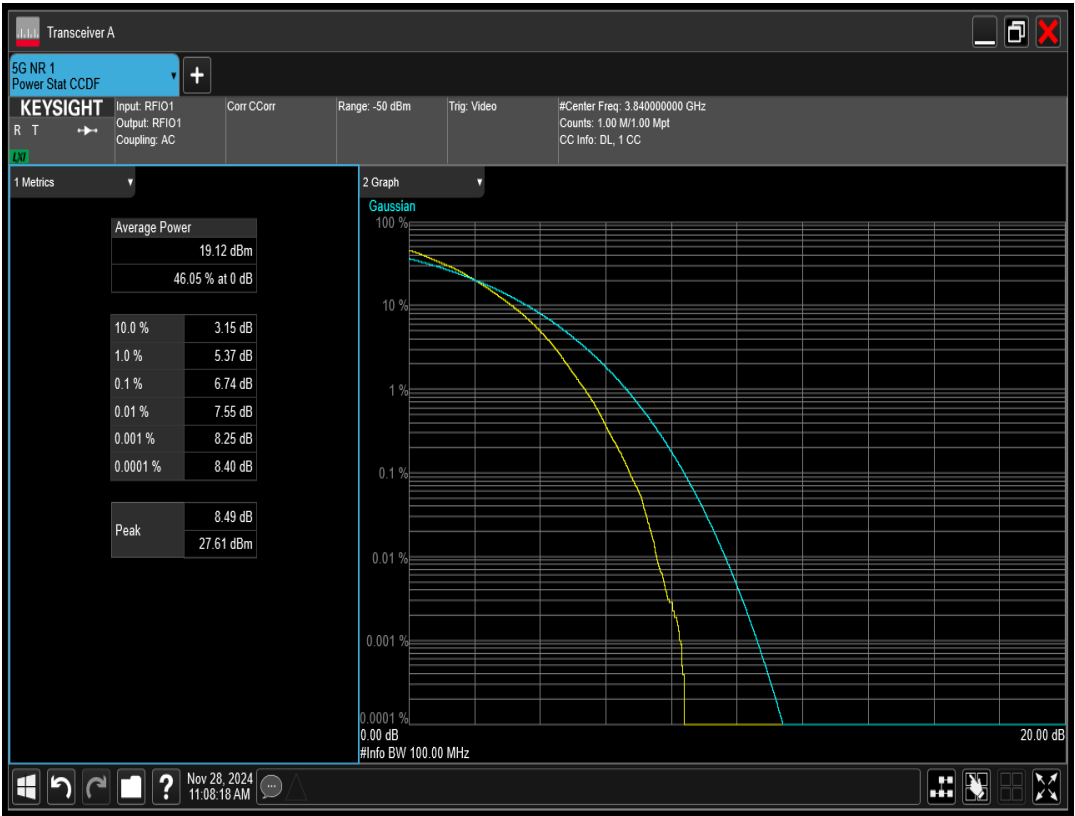
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=656000 RB=270@0



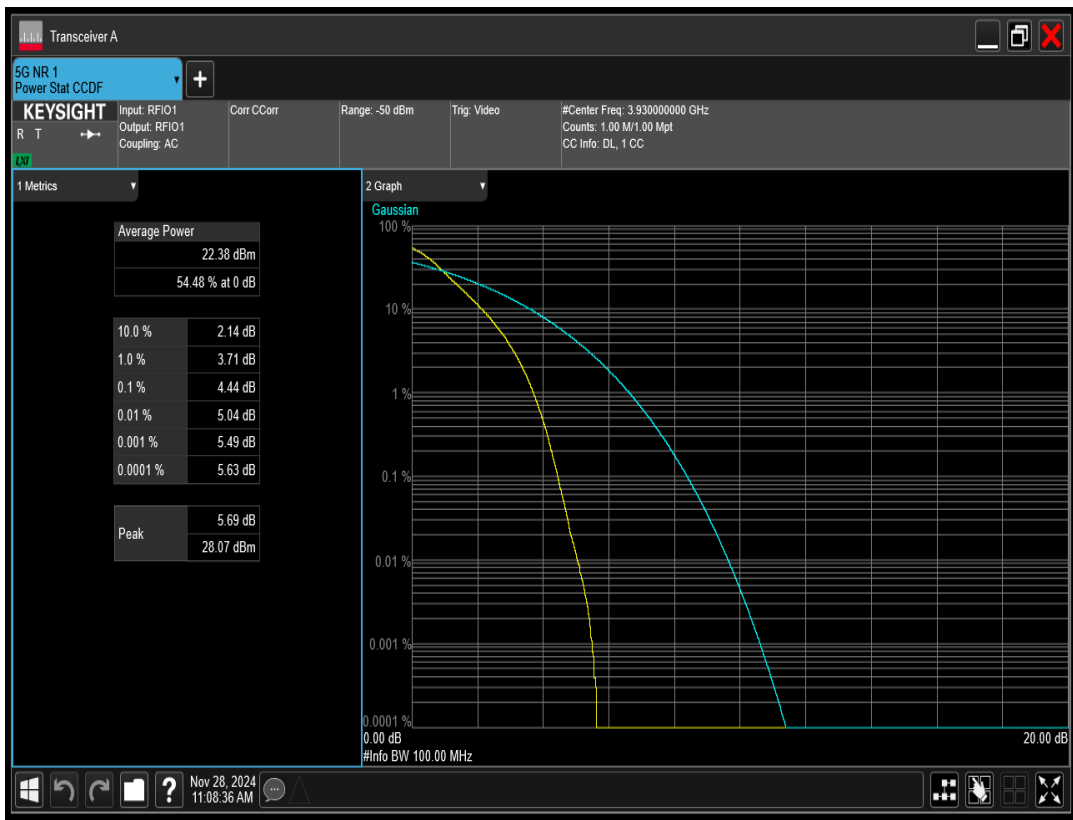
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=656000 RB=270@0



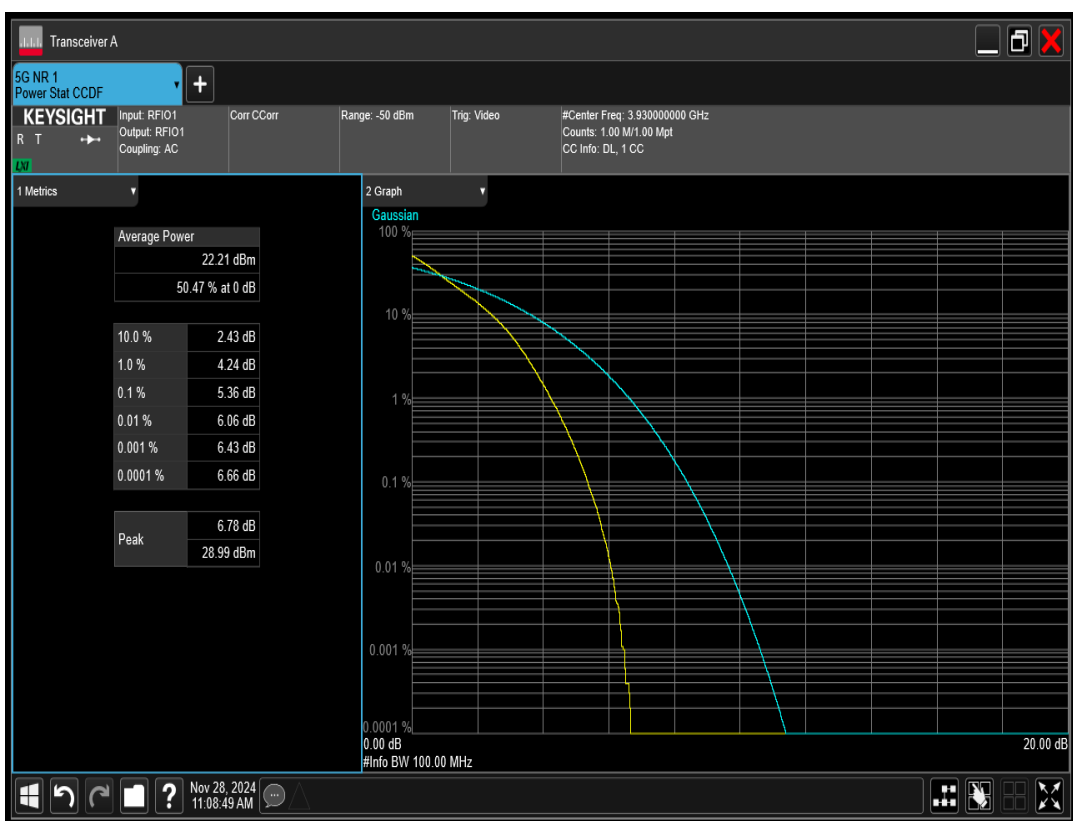
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=656000 RB=270@0



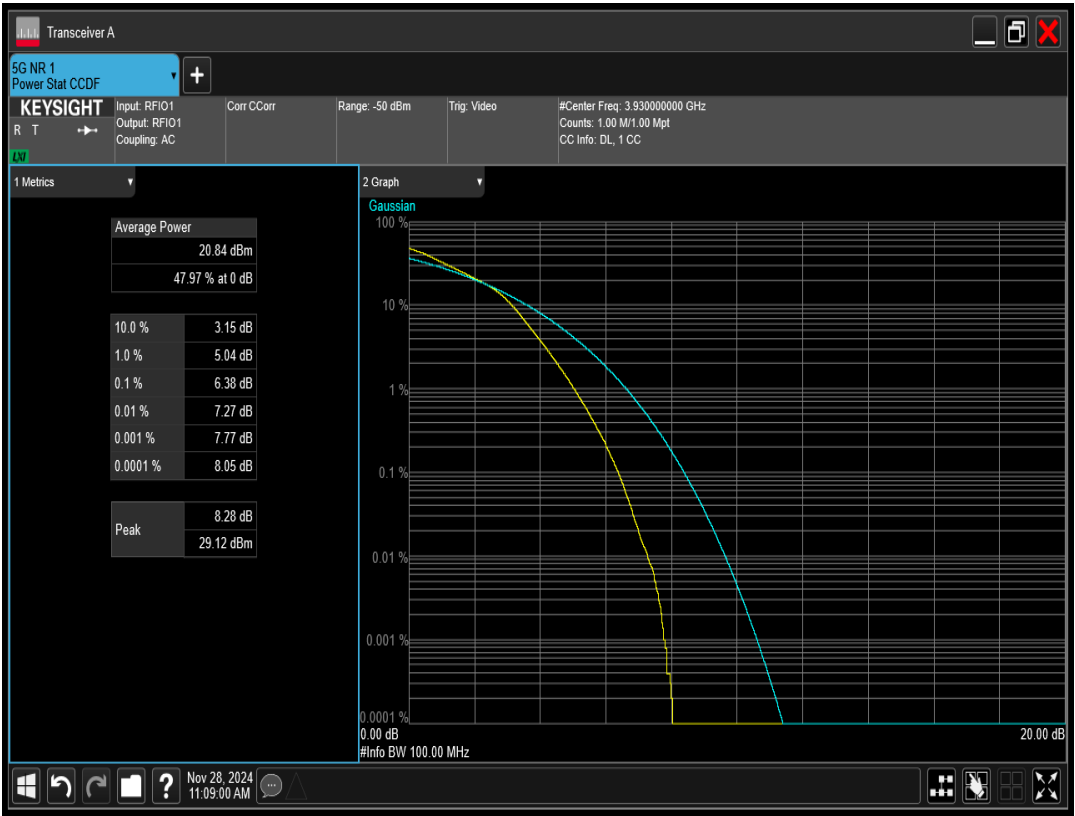
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=662000 RB=270@0



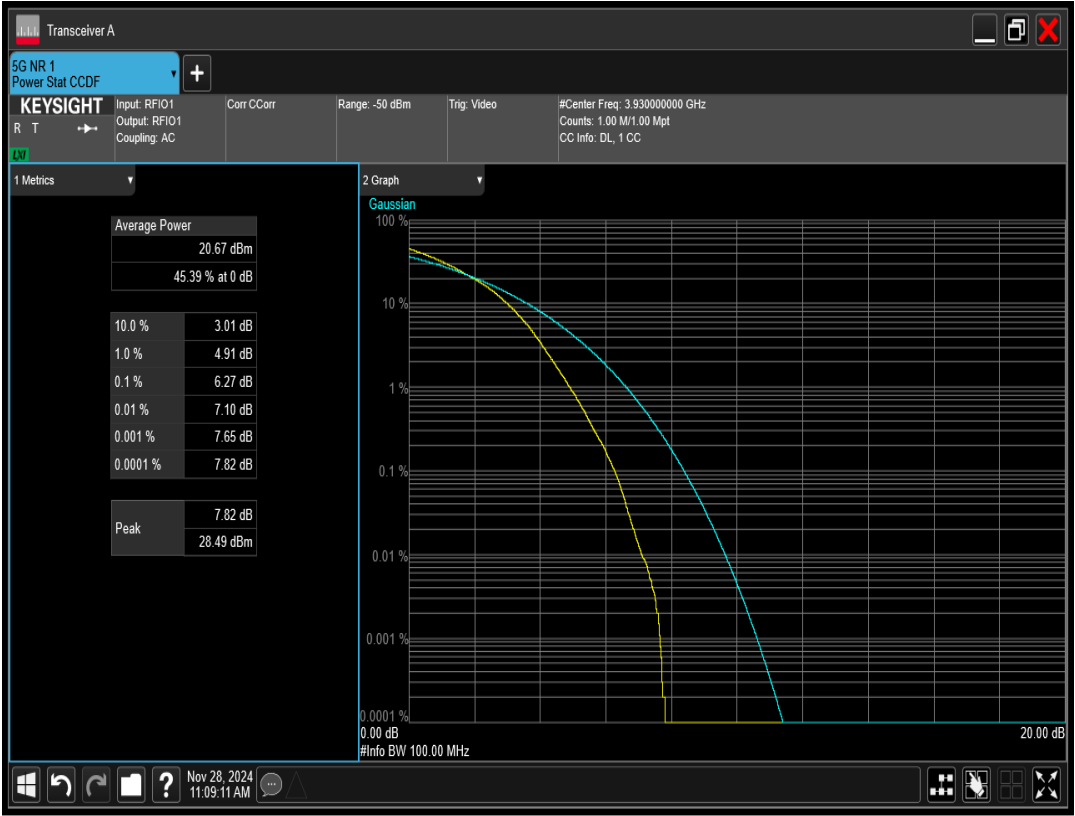
n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz Channel=662000 RB=270@0



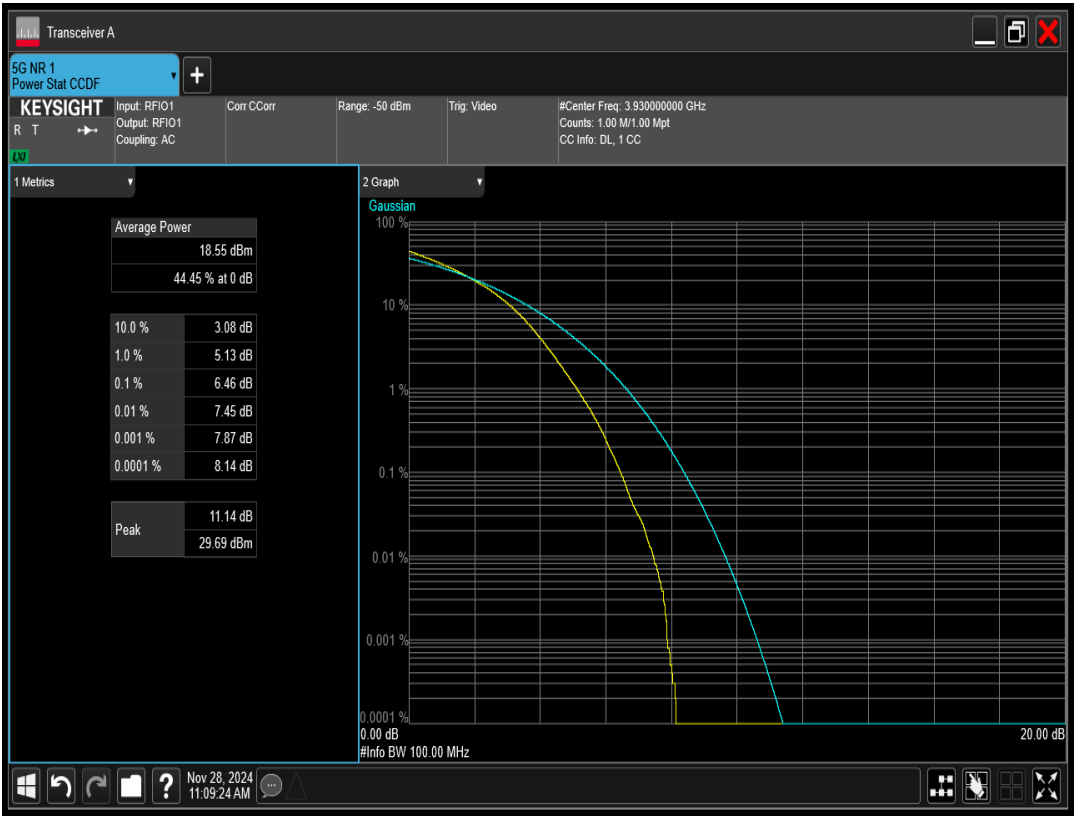
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=662000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=662000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=662000 RB=270@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>
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	8.560	8.930	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	8.560	8.980	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	8.560	8.910	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	8.540	8.980	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	8.560	9.020	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	13.480	13.280	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	13.460	13.290	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	13.470	13.310	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	13.470	13.260	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	13.490	13.240	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	18.080	18.320	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	18.090	18.340	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	18.030	18.310	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	18.090	18.410	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	18.060	18.350	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_BPSK	27.500	27.430	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QPSK	27.640	27.480	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	27.500	27.510	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	27.580	27.410	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	27.500	27.320	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	37.550	36.360	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	37.560	36.380	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	37.550	36.420	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	37.550	36.270	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	37.450	36.310	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	47.140	46.520	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	47.090	46.470	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	47.210	46.420	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	47.020	46.380	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	47.080	46.490	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	57.690	58.660	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	57.780	58.590	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	57.700	58.620	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	57.700	58.600	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	57.700	58.660	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	76.920	78.080	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	76.940	78.160	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	76.940	78.160	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	76.940	78.030	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	77.060	77.980	PASS

n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	86.550	86.690	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	86.540	86.770	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	86.650	86.690	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	86.340	86.700	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	86.450	86.750	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	96.200	97.610	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	96.190	97.590	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	96.160	97.540	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	96.280	97.550	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM256	96.270	97.450	PASS

n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=656000 RB=24@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=656000 RB=24@0



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=10MHz Channel=656000 RB=24@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=656000 RB=24@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=10MHz Channel=656000 RB=24@0



n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=656000 RB=36@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=15MHz Channel=656000 RB=36@0



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=15MHz Channel=656000 RB=36@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=656000 RB=36@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=656000 RB=36@0



n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=20MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=656000 RB=100@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=656000 RB=100@0



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=656000 RB=100@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=656000 RB=100@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=656000 RB=100@0



n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=656000 RB=128@0