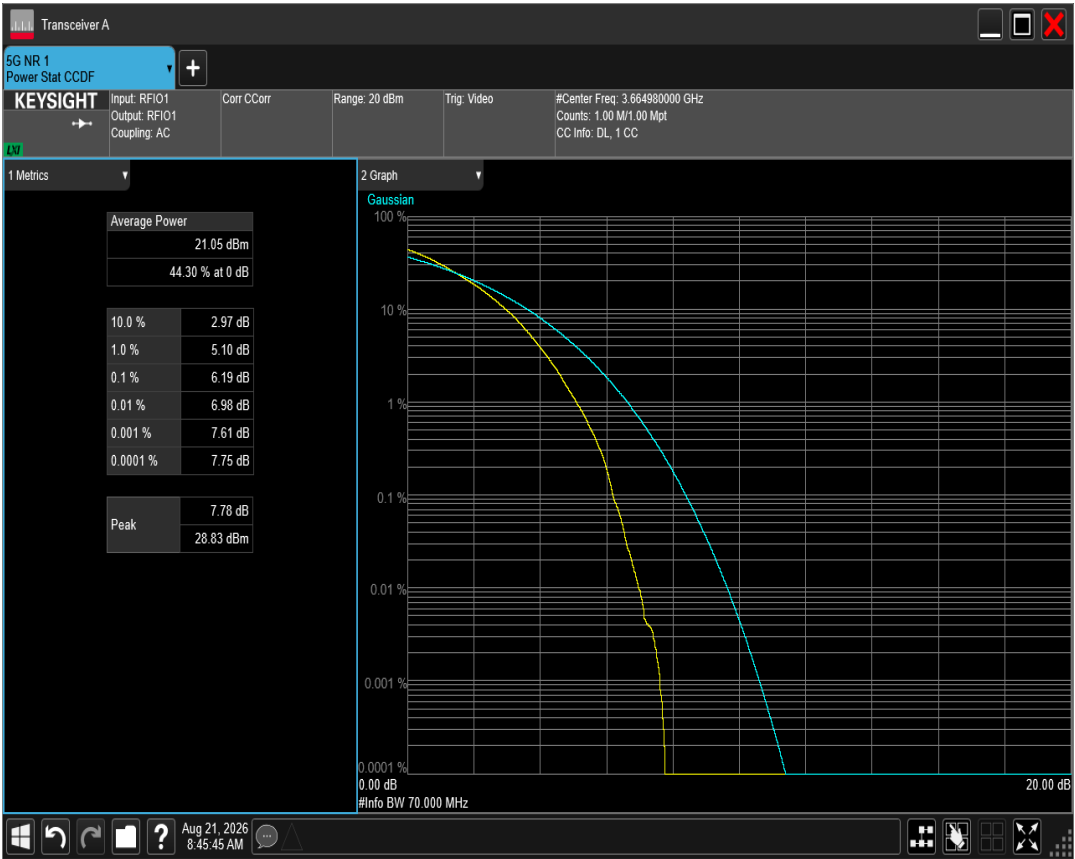
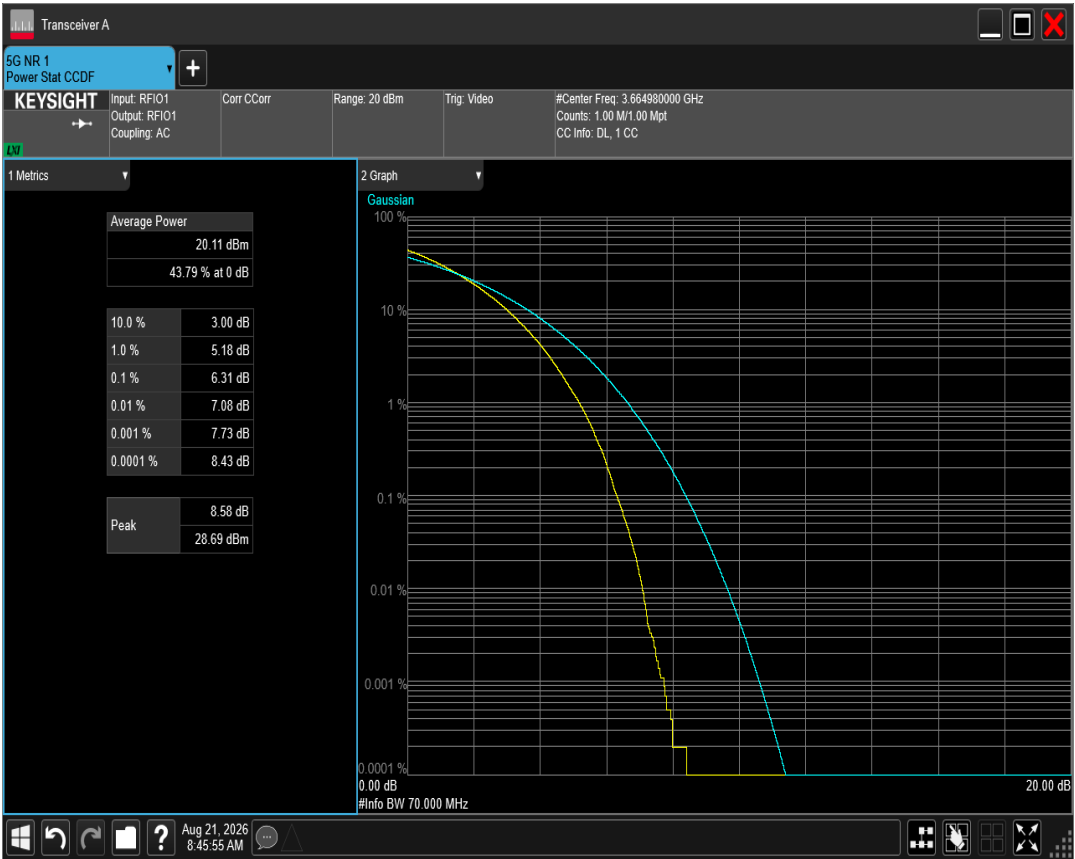


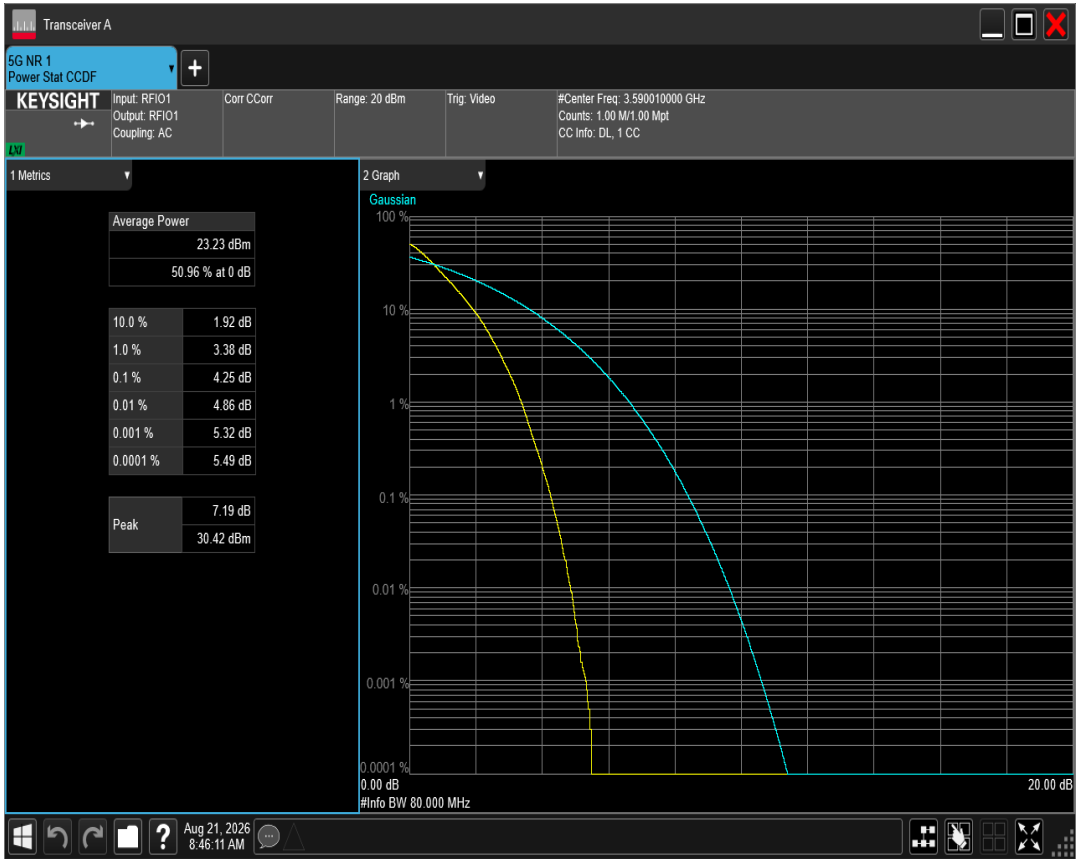
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=70MHz Channel=644332 RB=



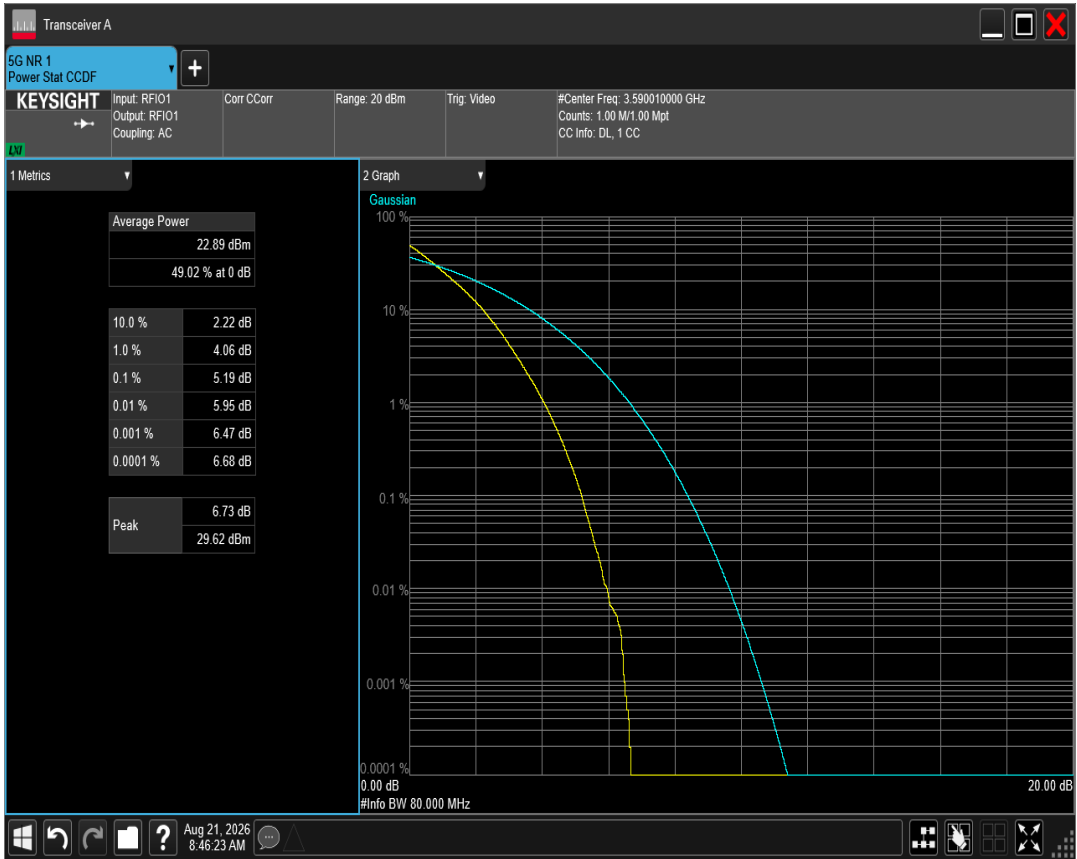
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=70MHz Channel=644332 RB=



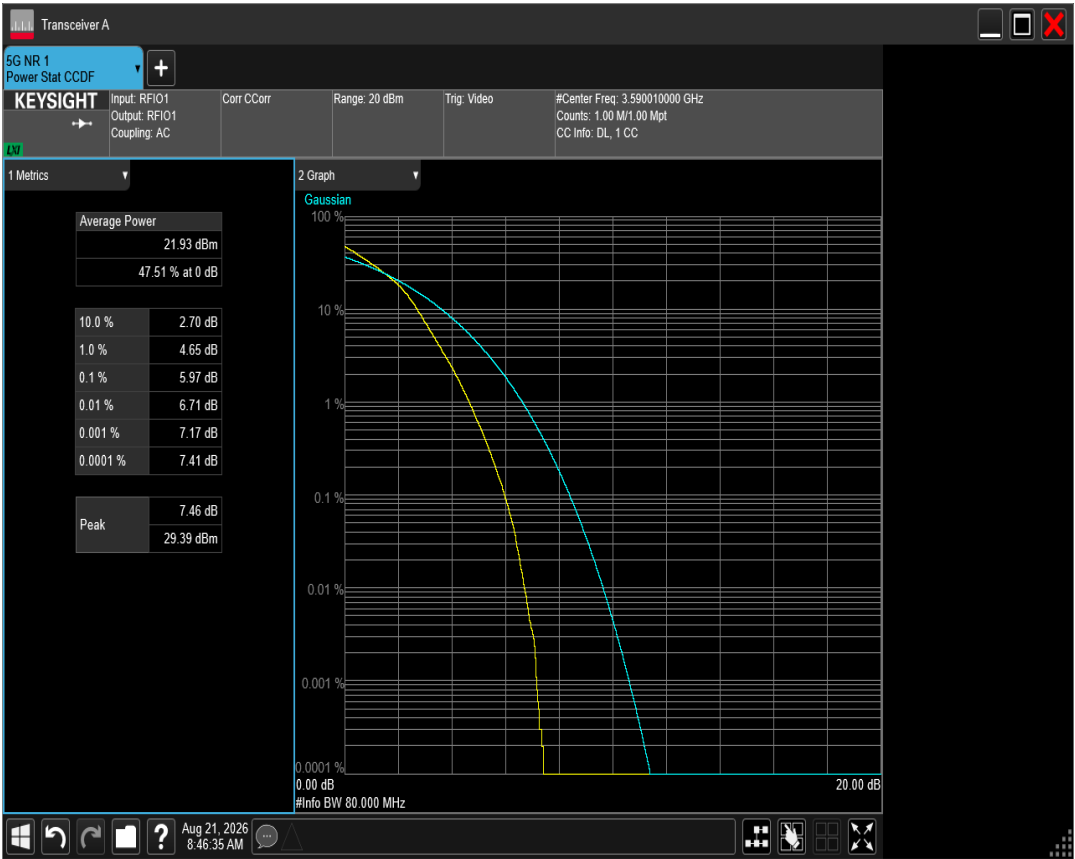
n78(3550-3700) SCS=30kHz DFT_BPSK BW=80MHz Channel=639334 RB=216@0



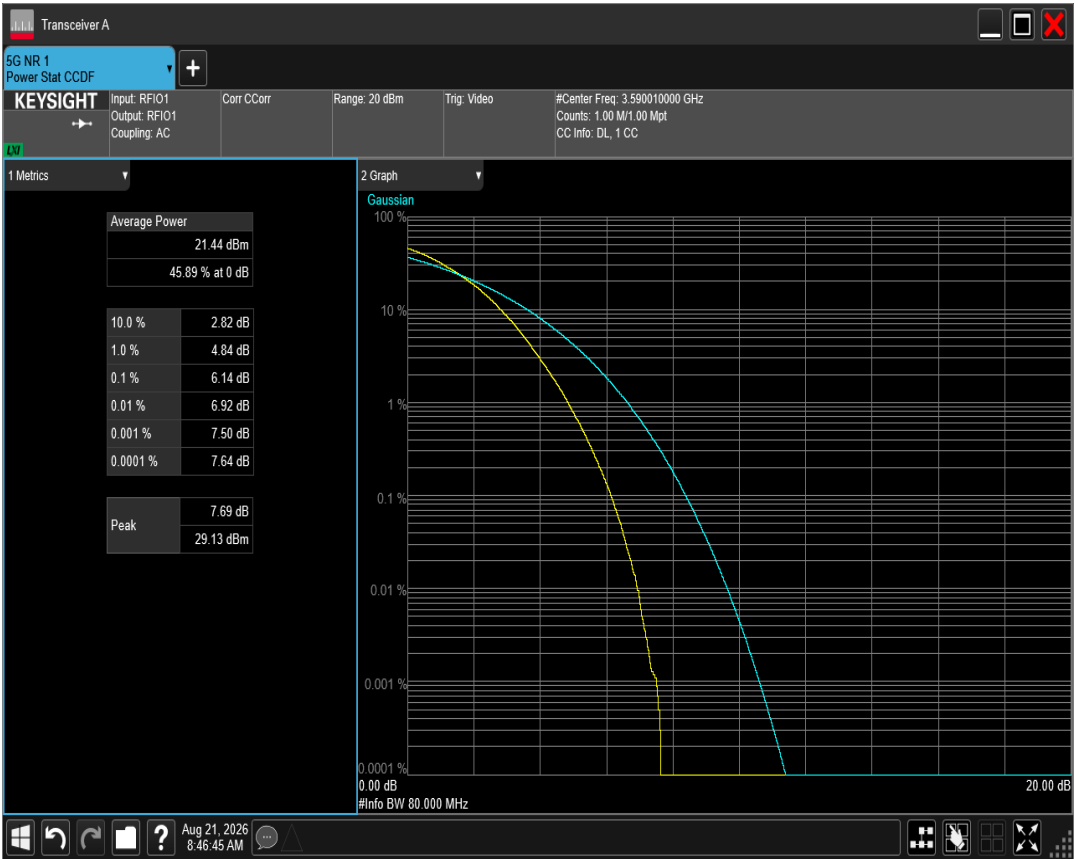
n78(3550-3700) SCS=30kHz DFT_QPSK BW=80MHz Channel=639334 RB=216@0



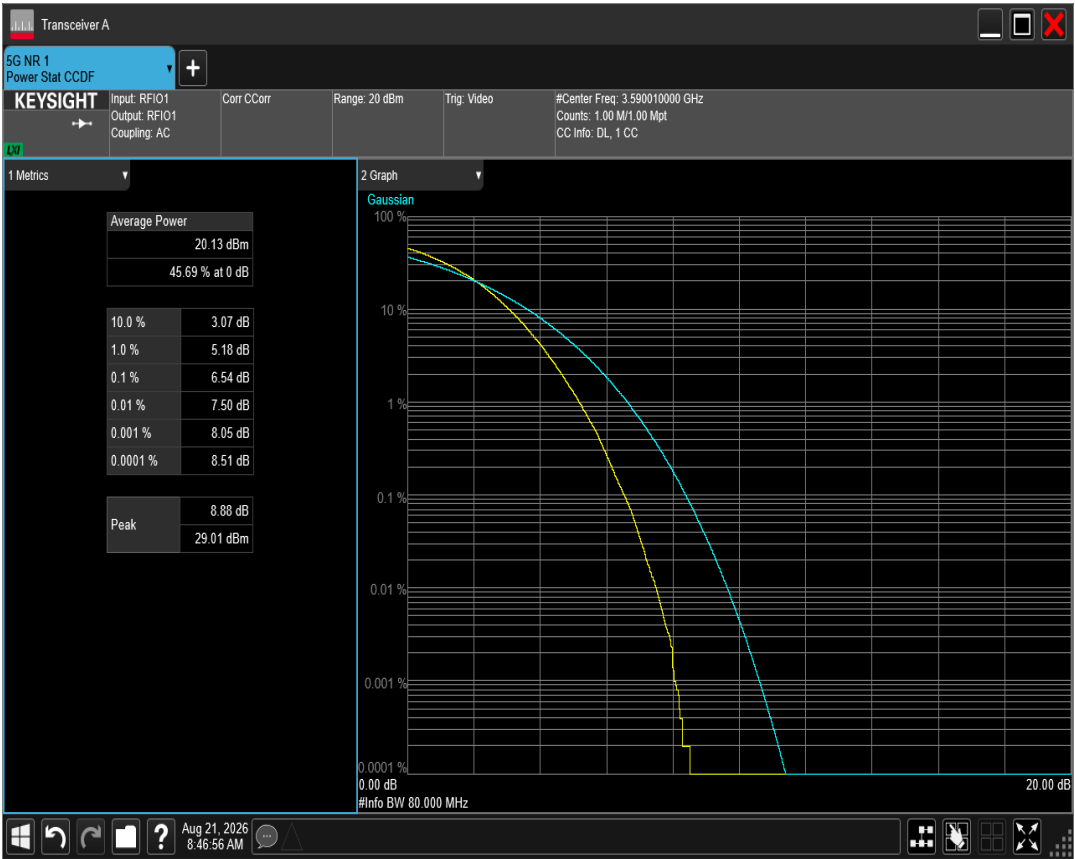
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=80MHz Channel=639334 RB=216@0



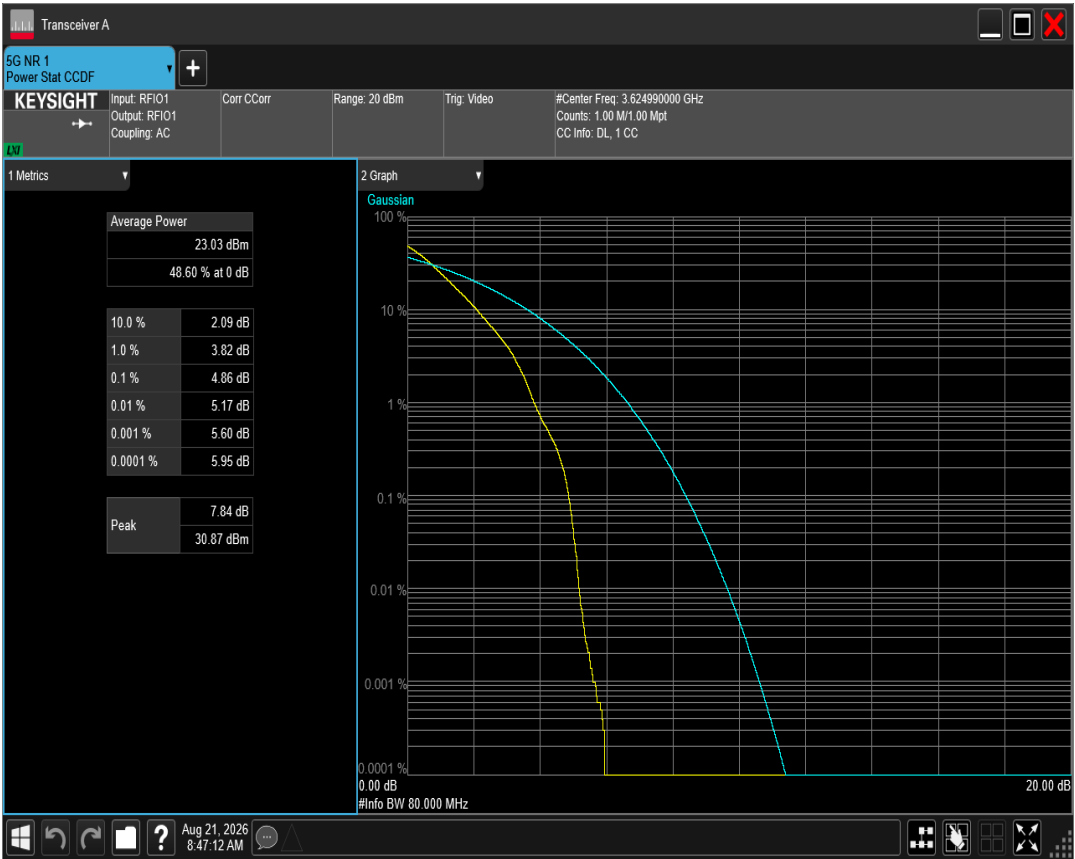
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=80MHz Channel=639334 RB=216@0



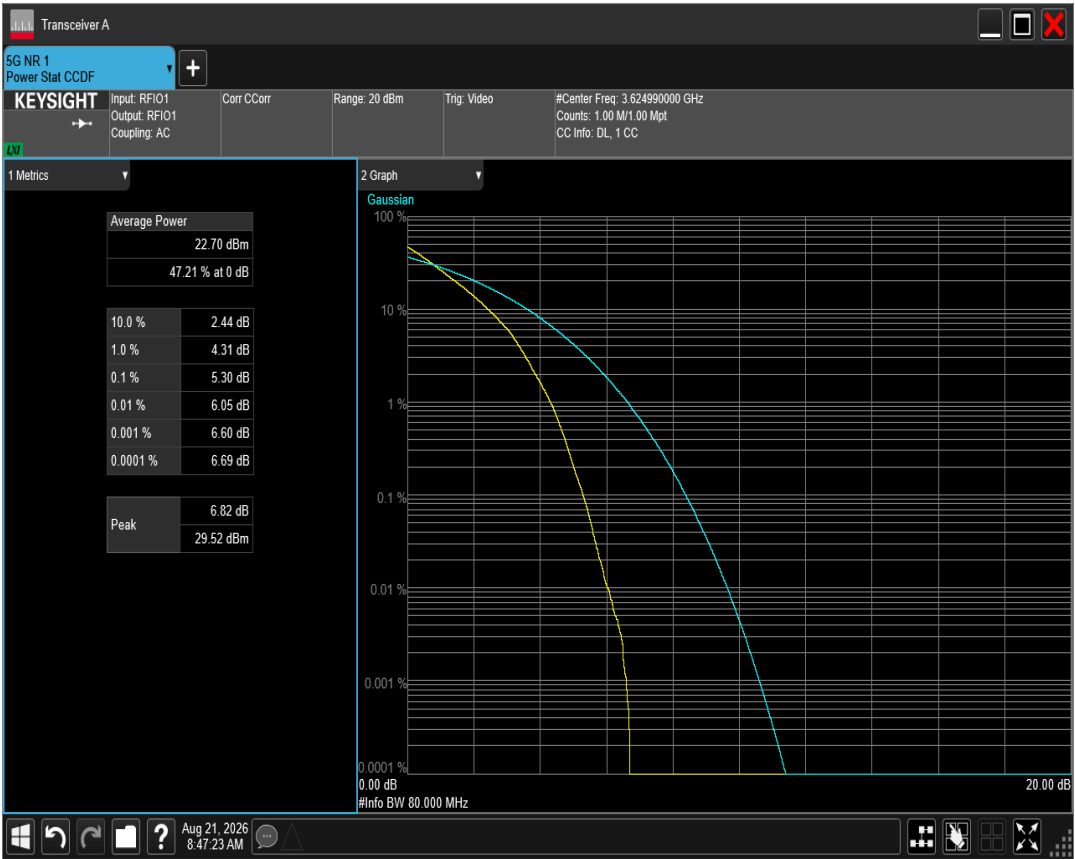
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=80MHz Channel=639334 RB=216@0



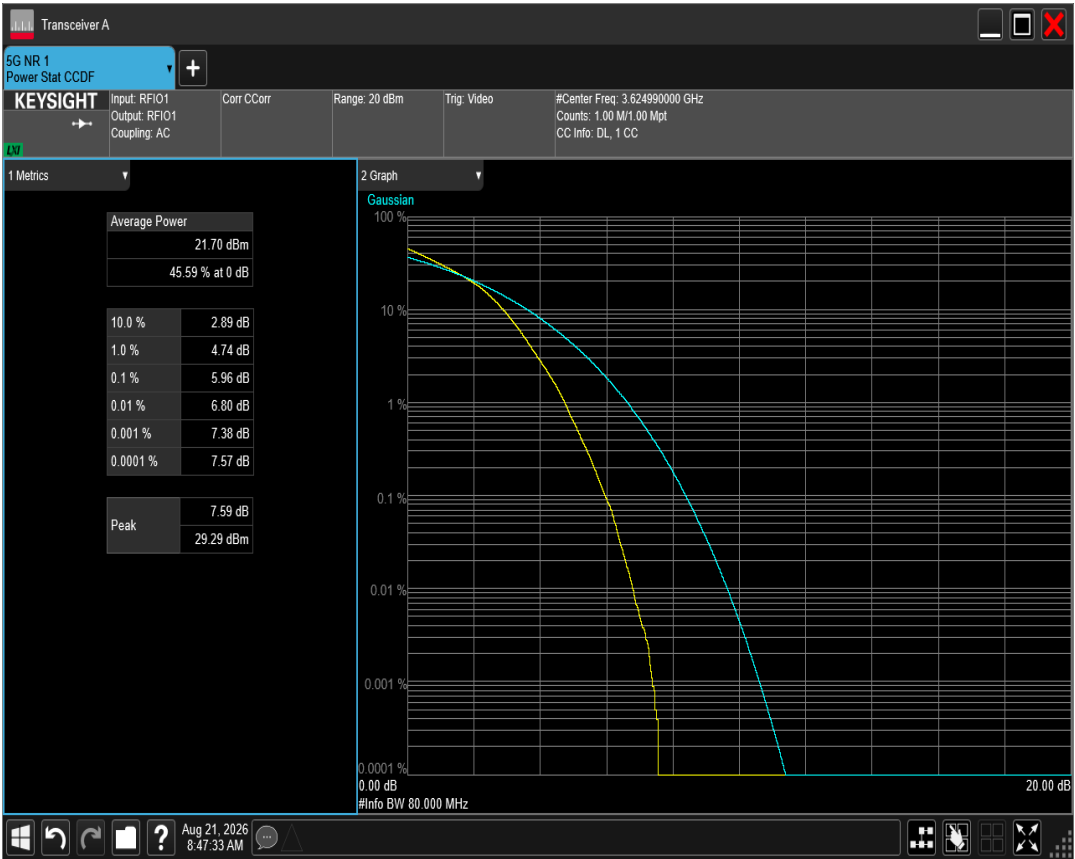
n78(3550-3700) SCS=30kHz DFT_BPSK BW=80MHz Channel=641666 RB=216@0



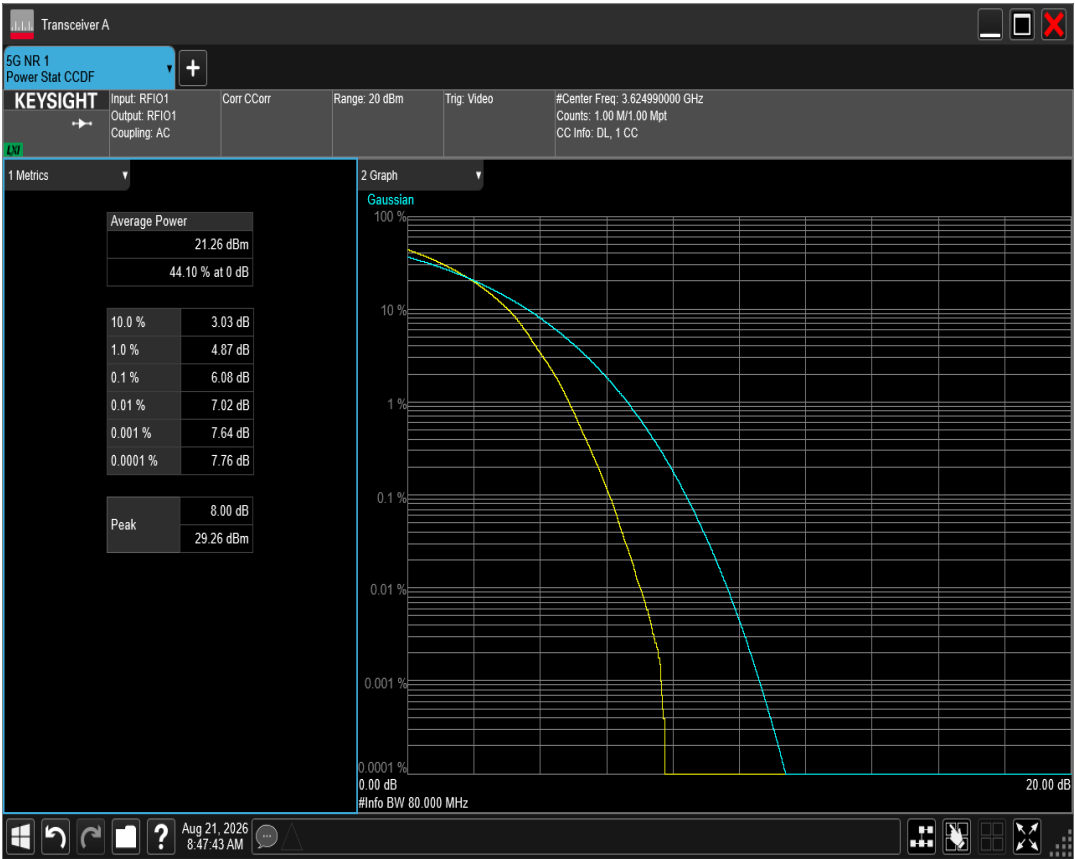
n78(3550-3700) SCS=30kHz DFT_QPSK BW=80MHz Channel=641666 RB=216@0



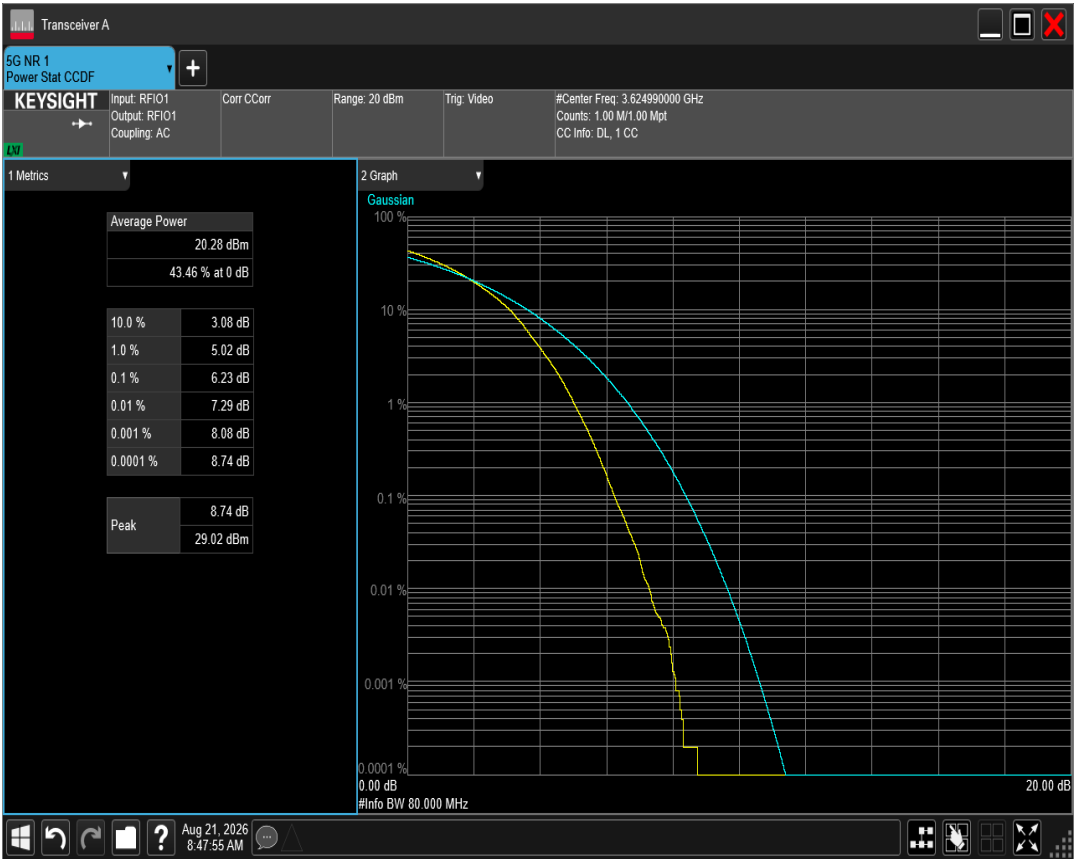
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=80MHz Channel=641666 RB=216@0



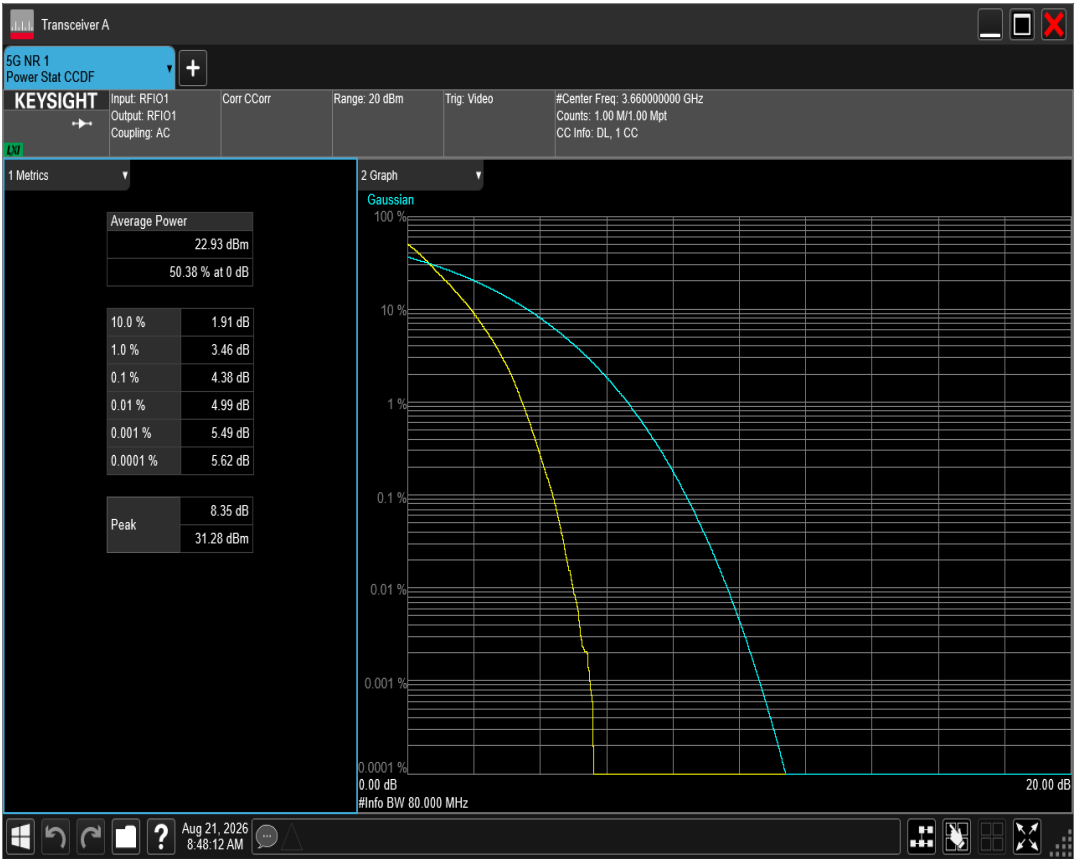
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=80MHz Channel=641666 RB=216@0



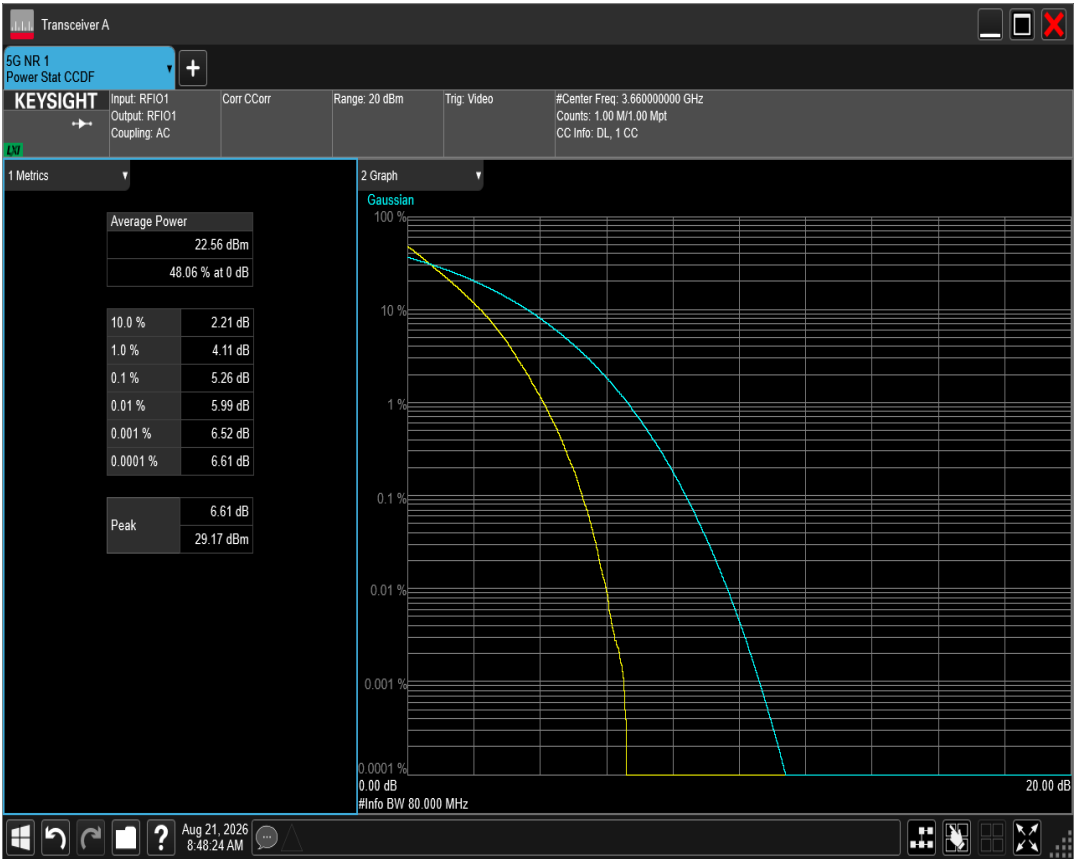
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=80MHz Channel=641666 RB=216@0



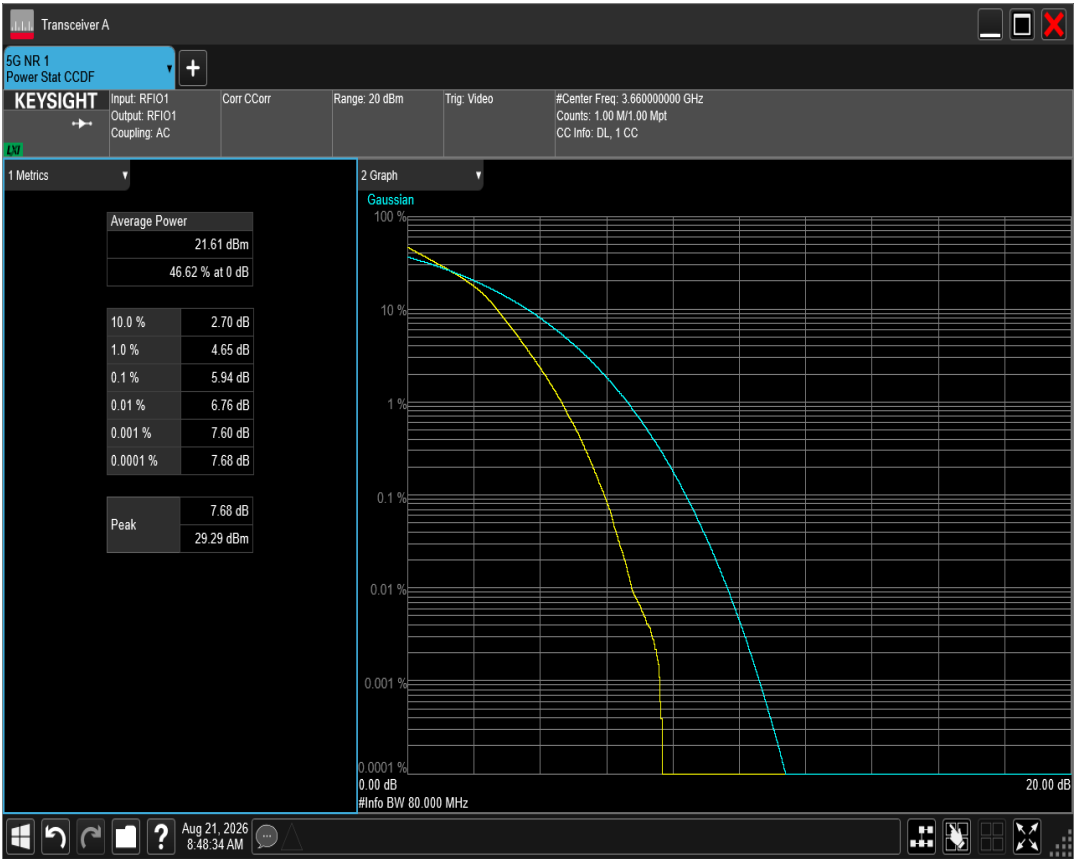
n78(3550-3700) SCS=30kHz DFT_BPSK BW=80MHz Channel=644000 RB=216@0



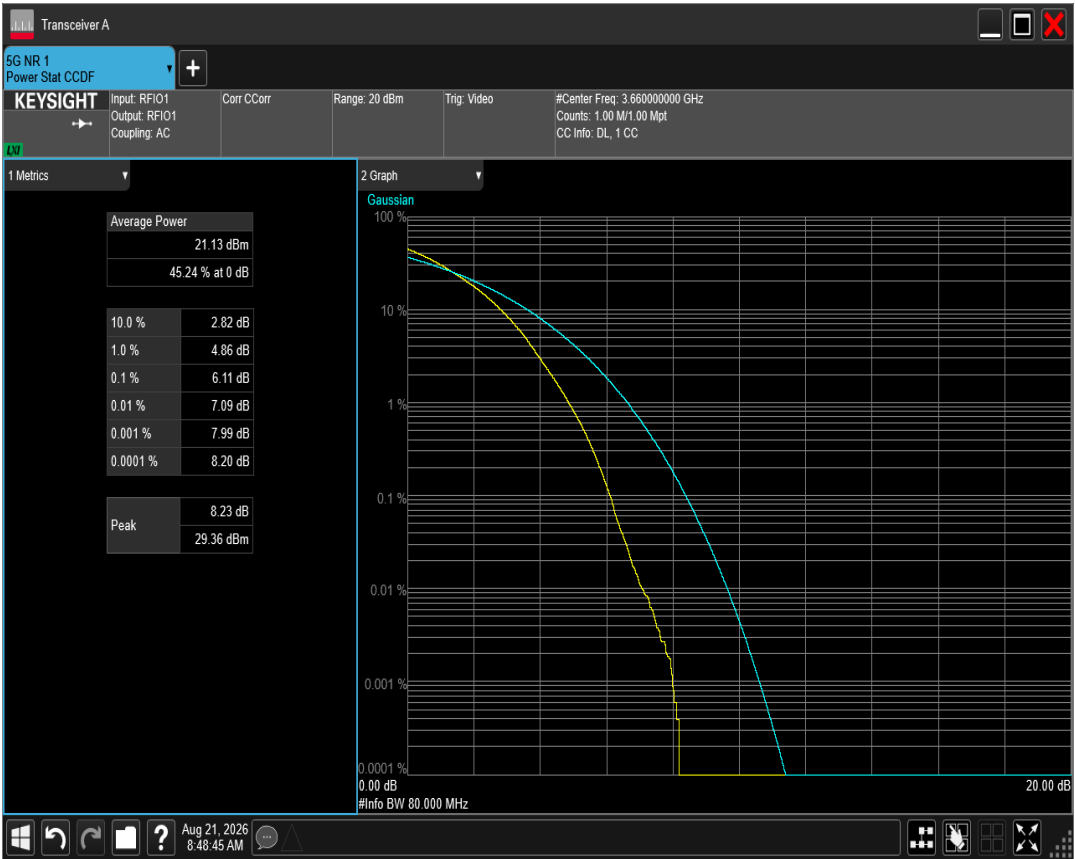
n78(3550-3700) SCS=30kHz DFT_QPSK BW=80MHz Channel=644000 RB=216@0



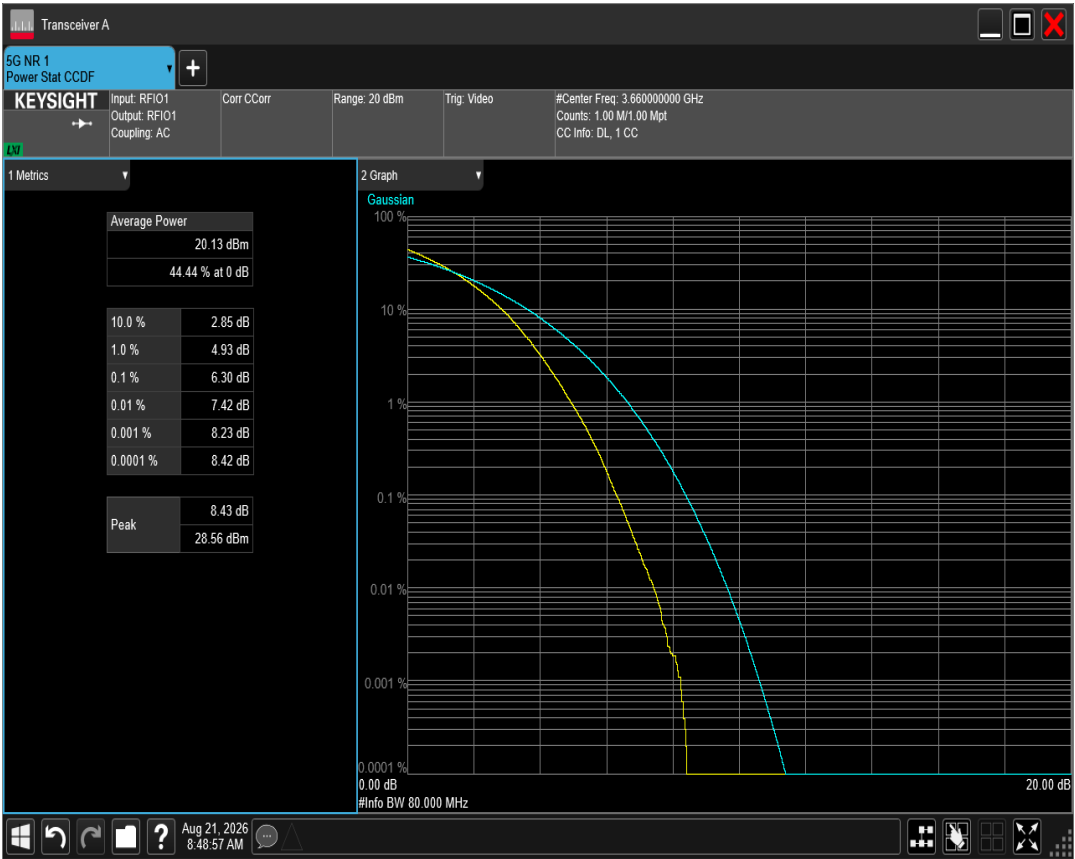
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=80MHz Channel=644000 RB=216@0



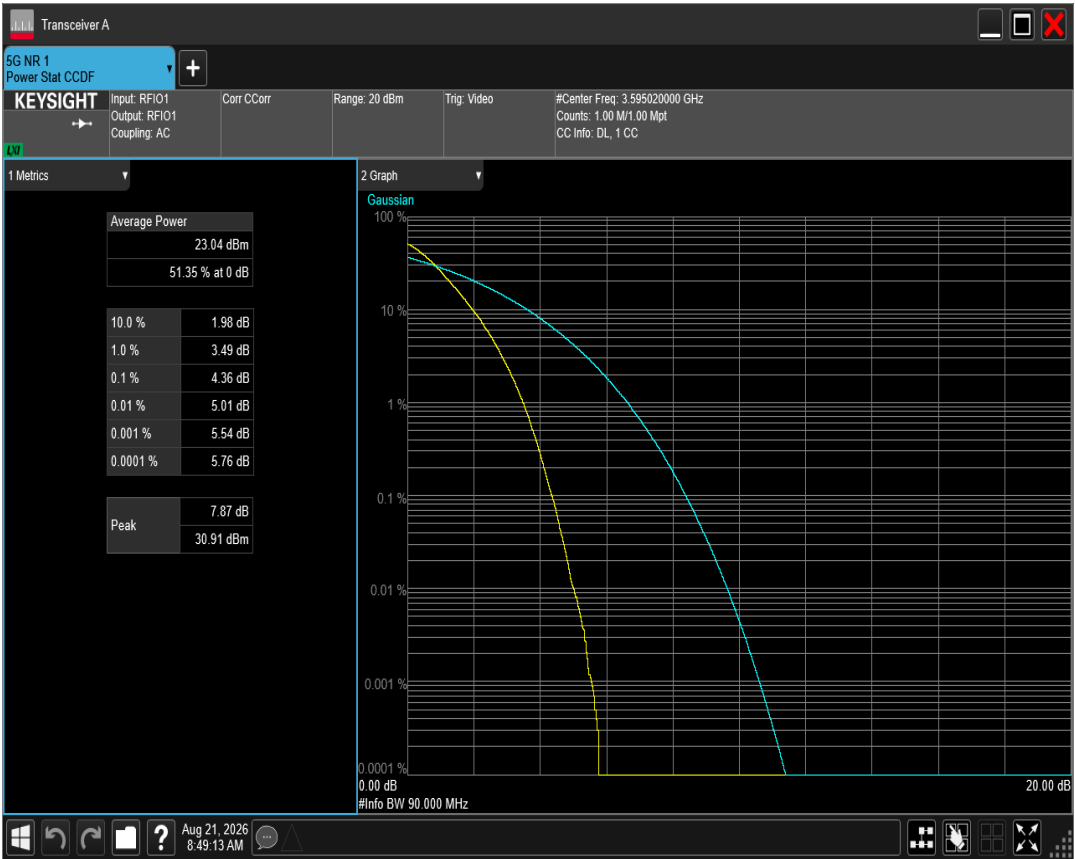
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=80MHz Channel=644000 RB=216@0



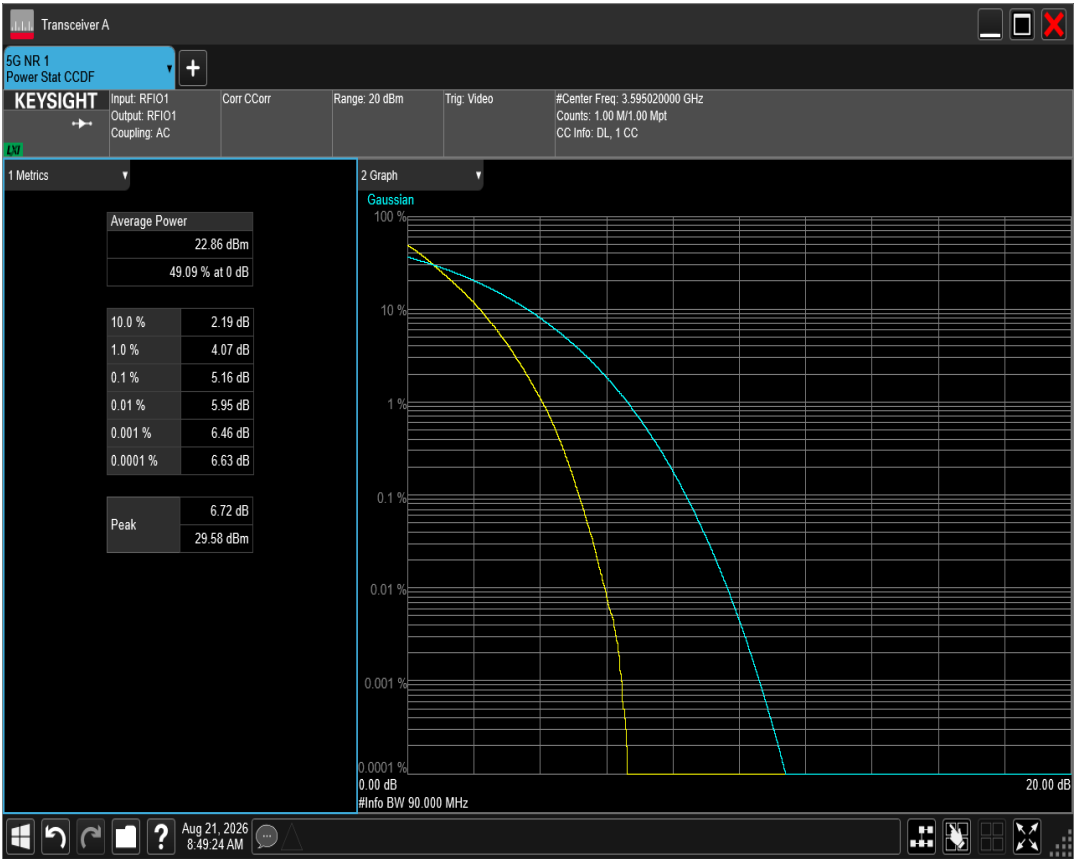
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=80MHz Channel=644000 RB=216@0



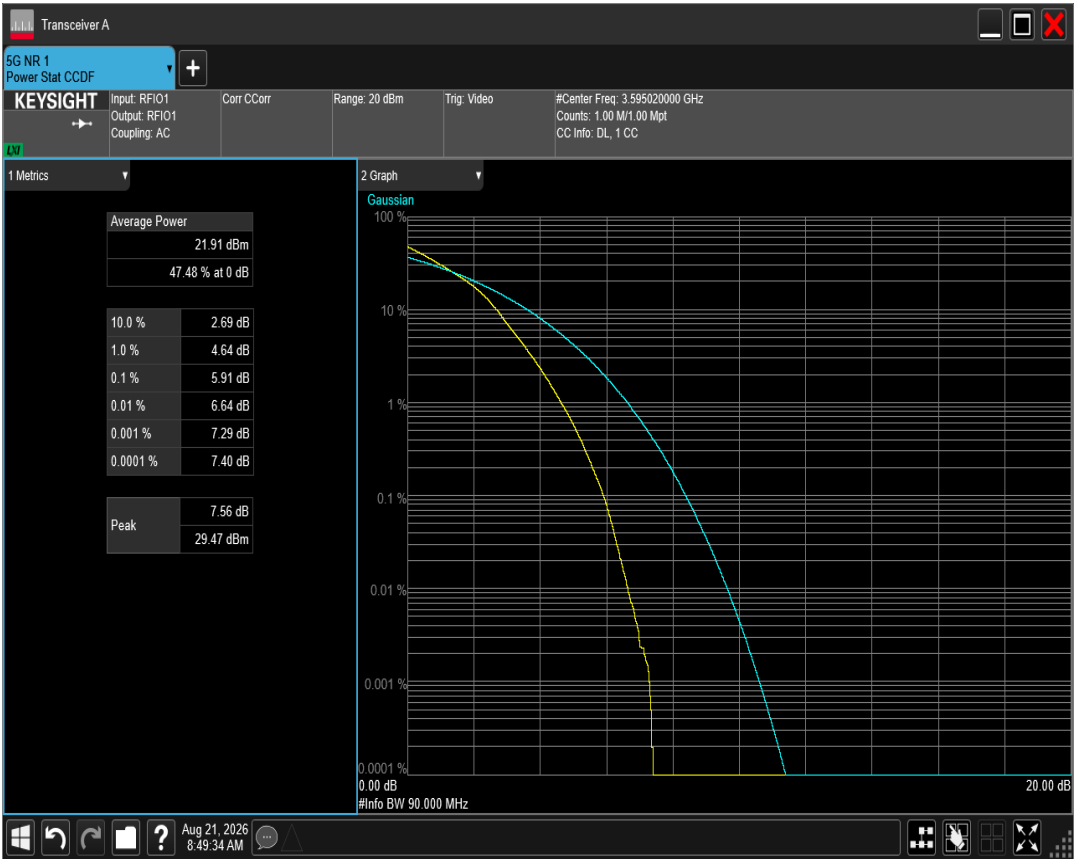
n78(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=639668 RB=240@0



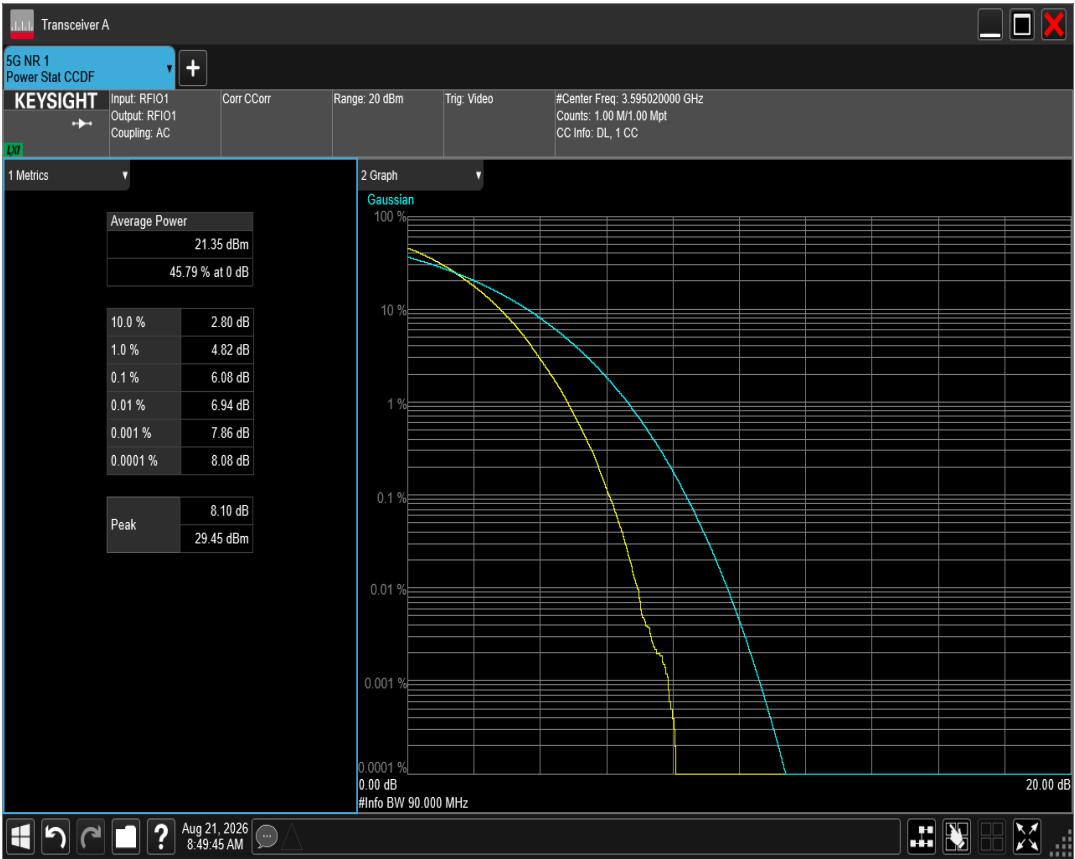
n78(3550-3700) SCS=30kHz DFT_QPSK BW=90MHz Channel=639668 RB=240@0



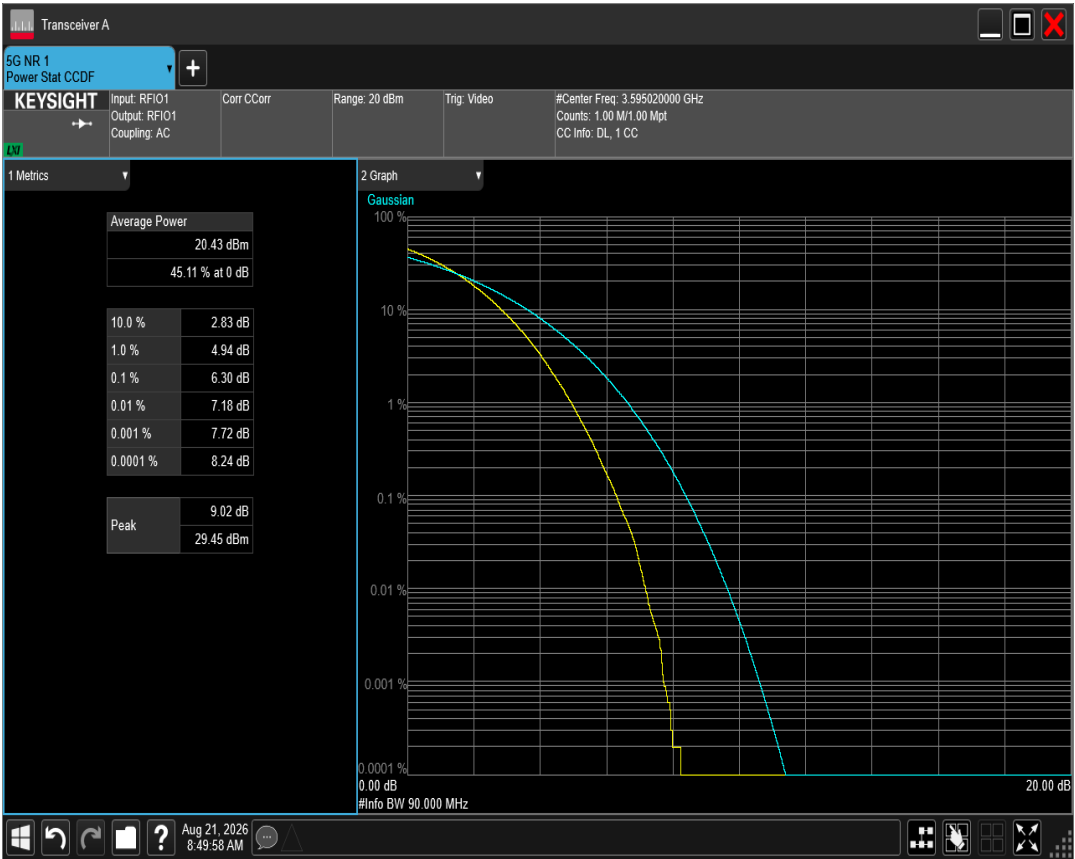
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=639668 RB=240@0



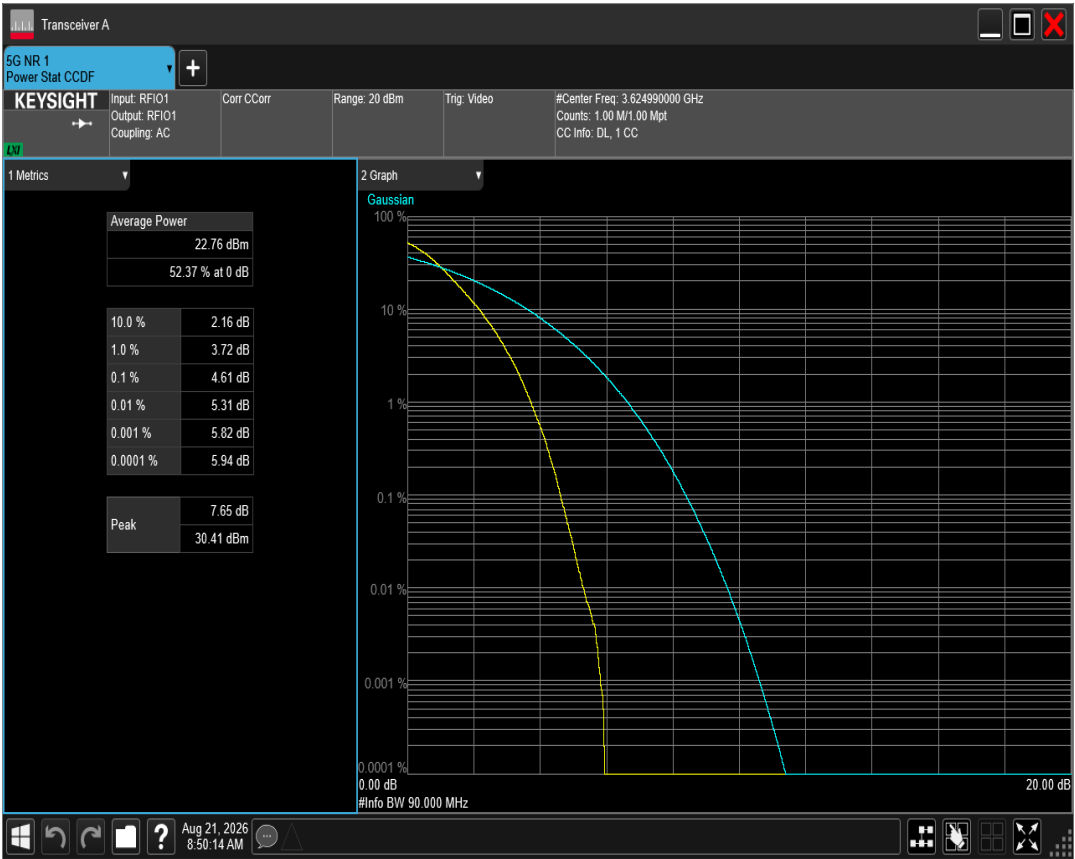
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=639668 RB=240@0



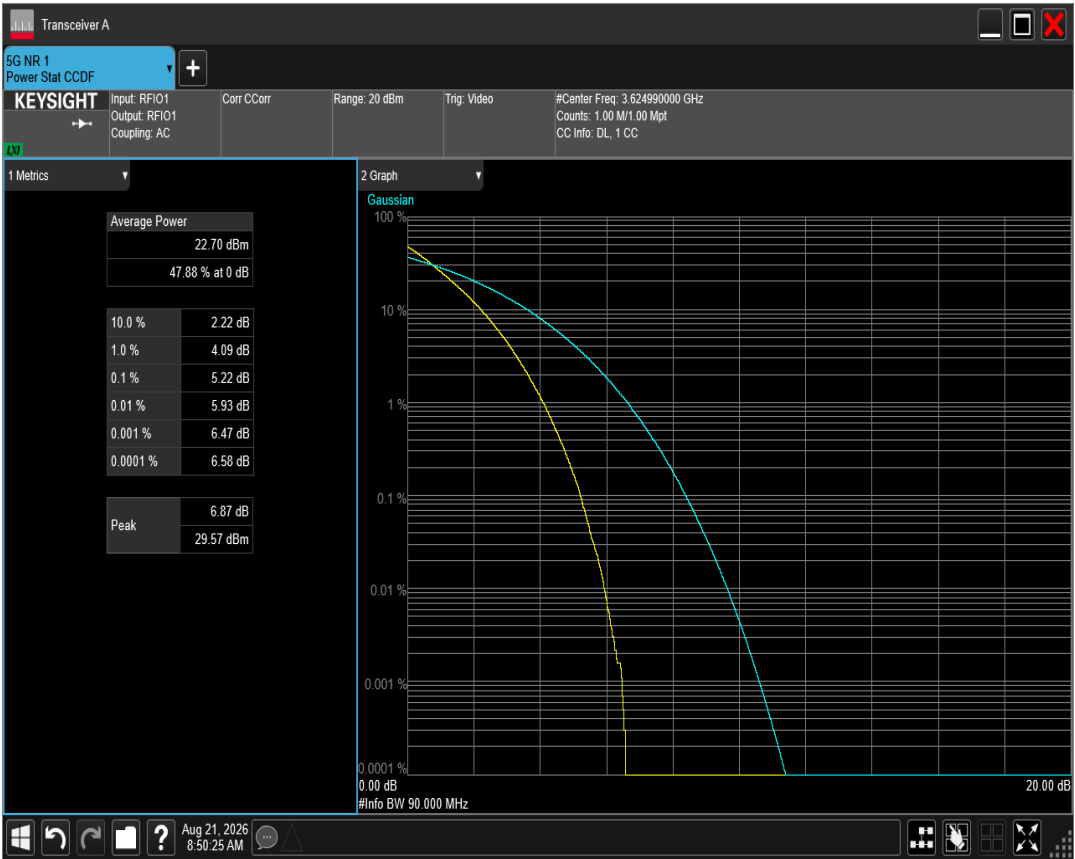
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=90MHz Channel=639668 RB=240@0



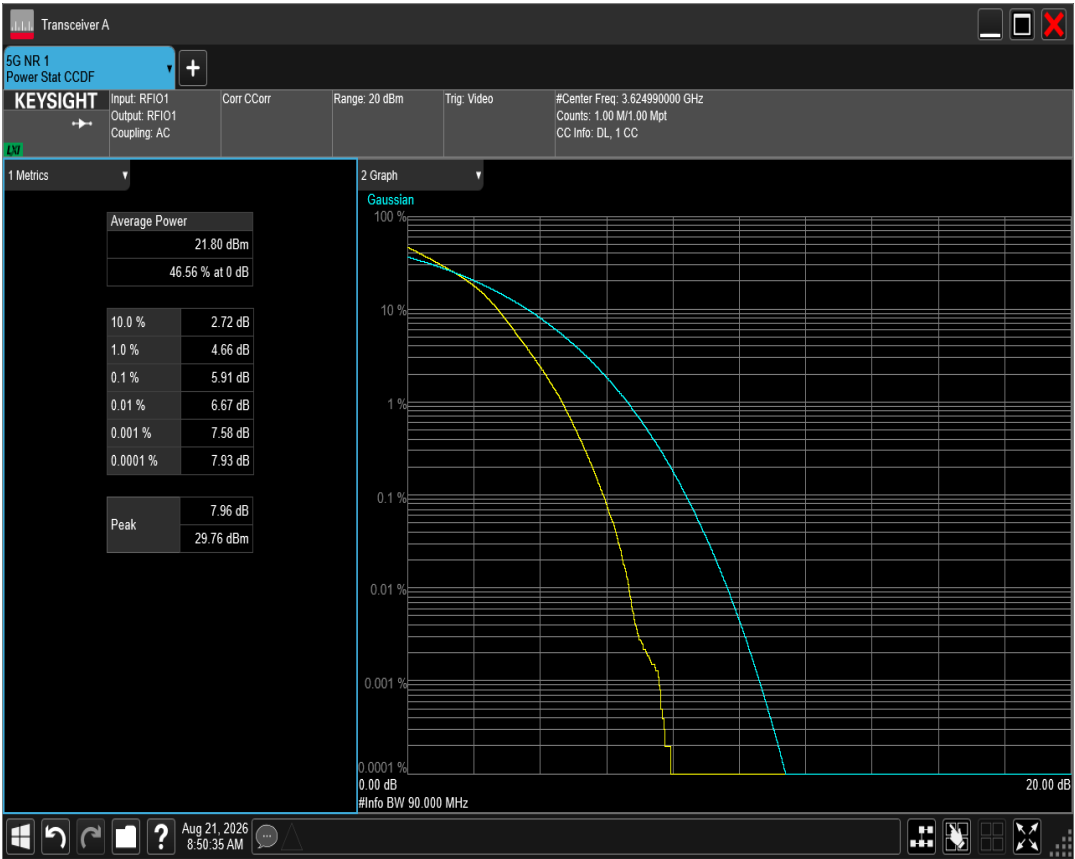
n78(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=641666 RB=240@0



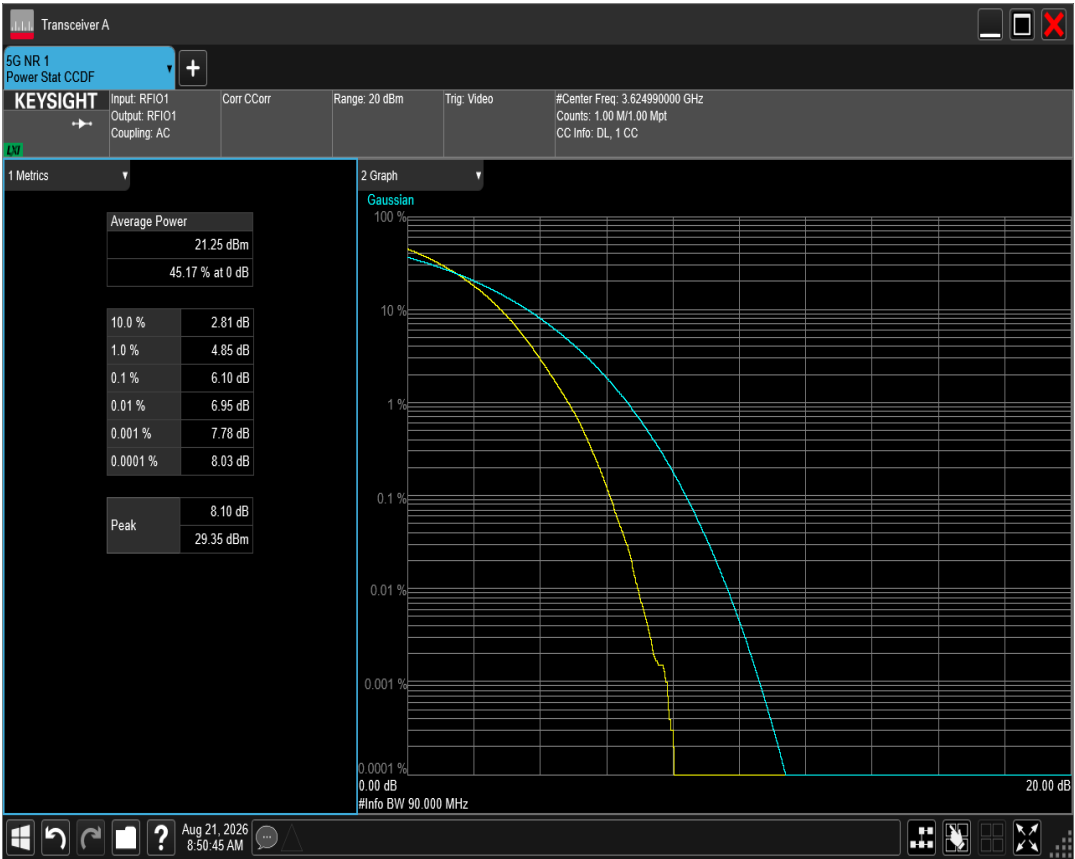
n78(3550-3700) SCS=30kHz DFT_QPSK BW=90MHz Channel=641666 RB=240@0



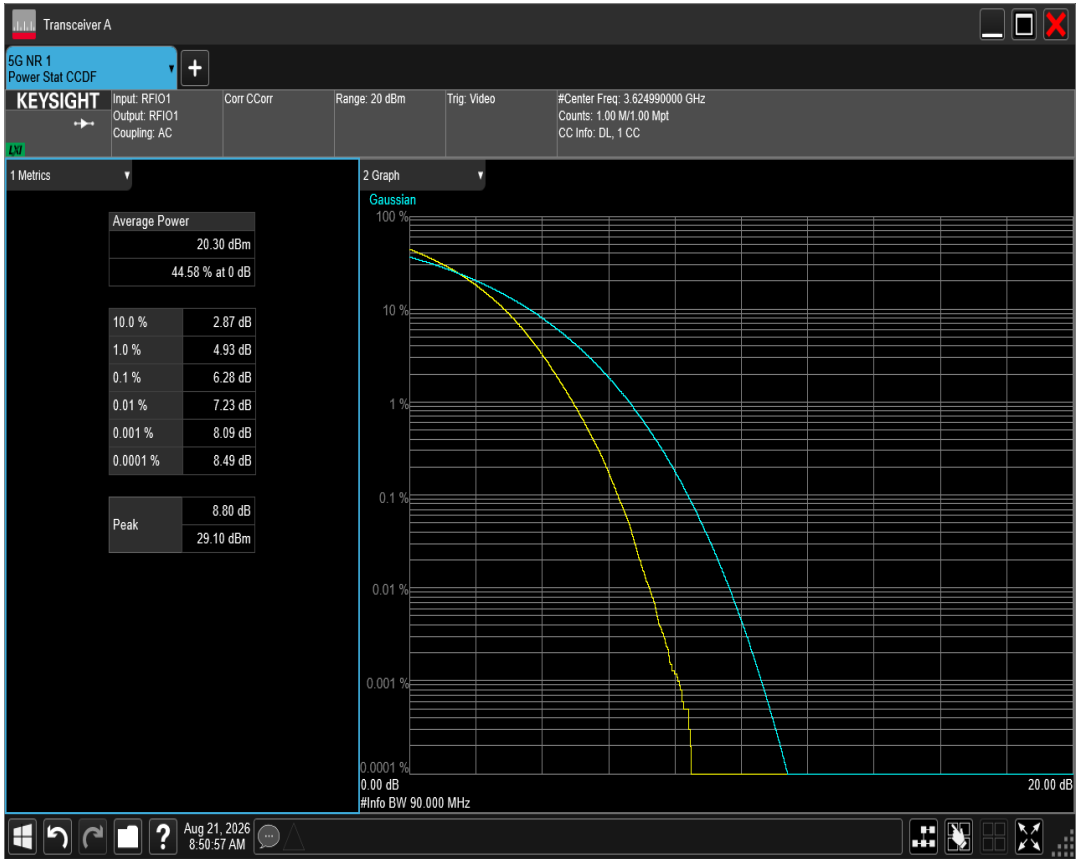
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=641666 RB=240@0



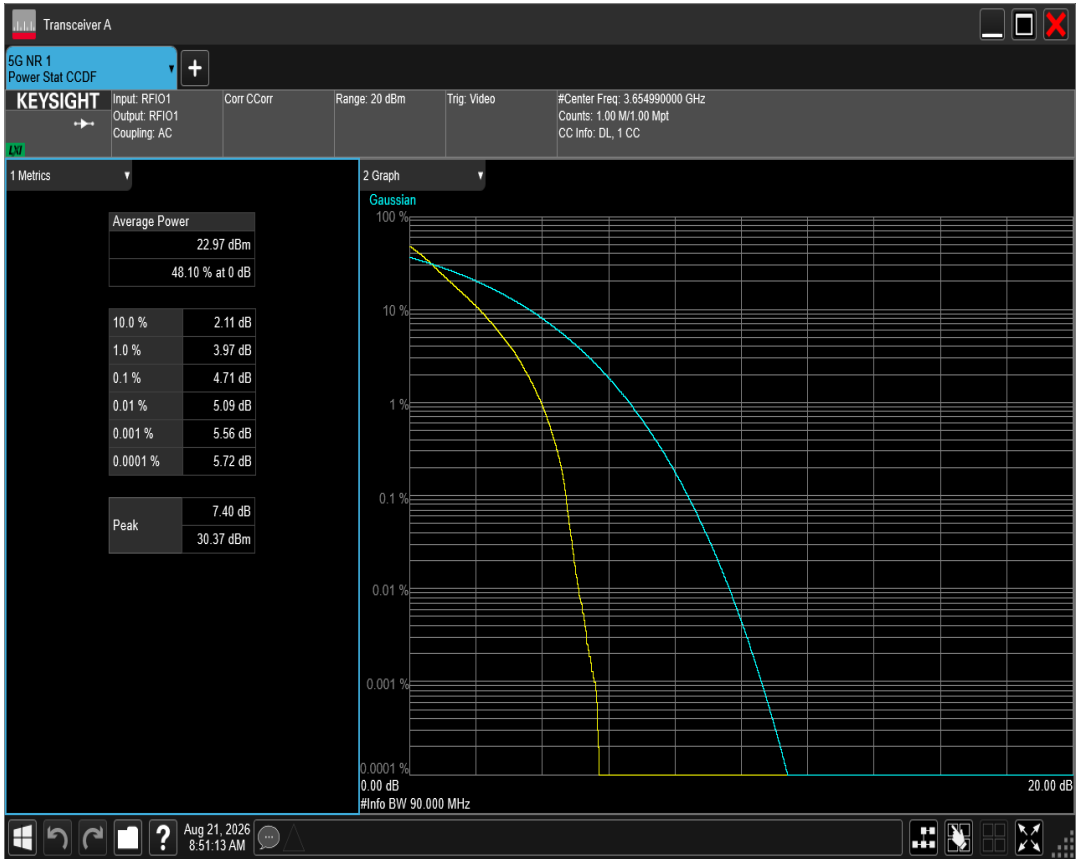
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=641666 RB=240@0



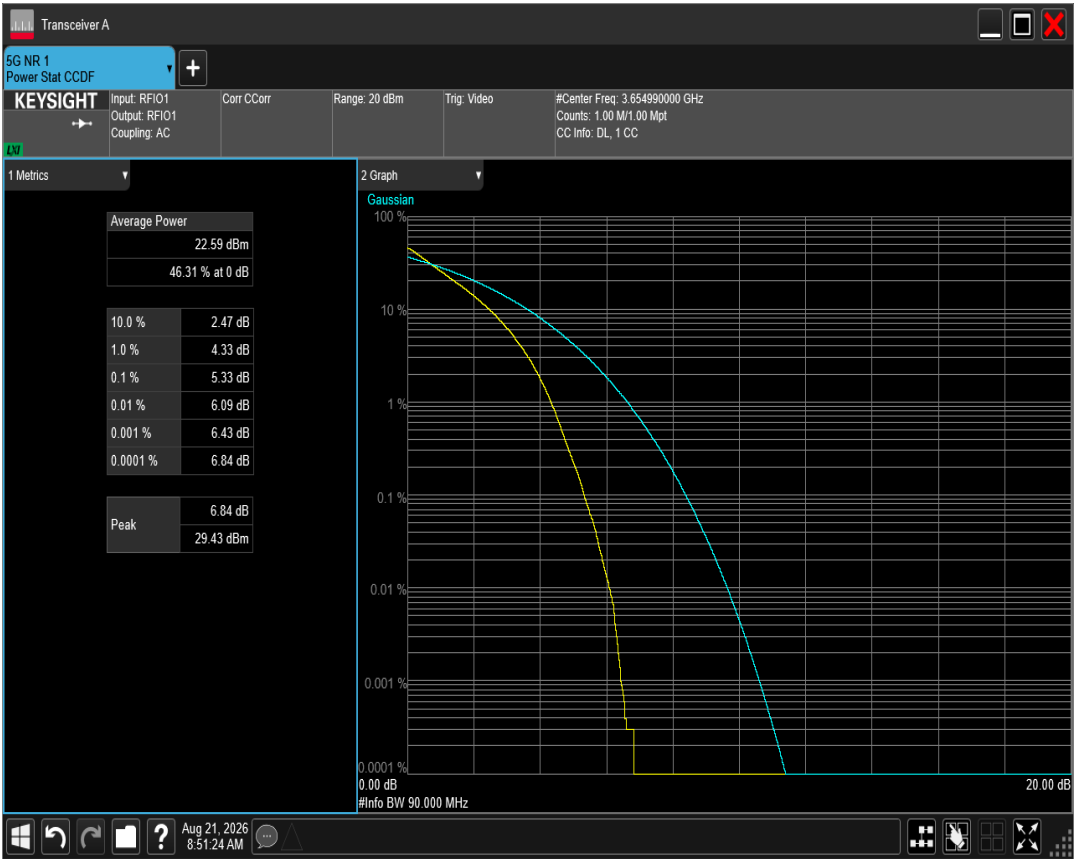
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=90MHz Channel=641666 RB=240@0



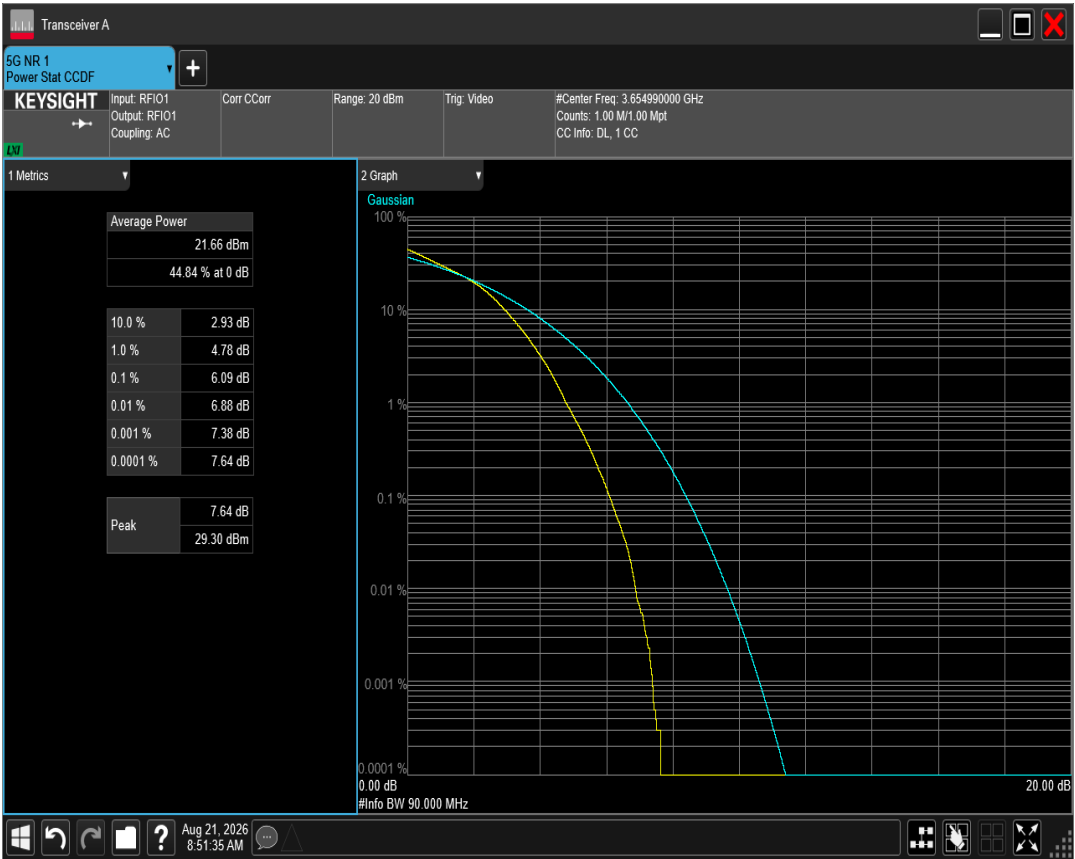
n78(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=643666 RB=240@0



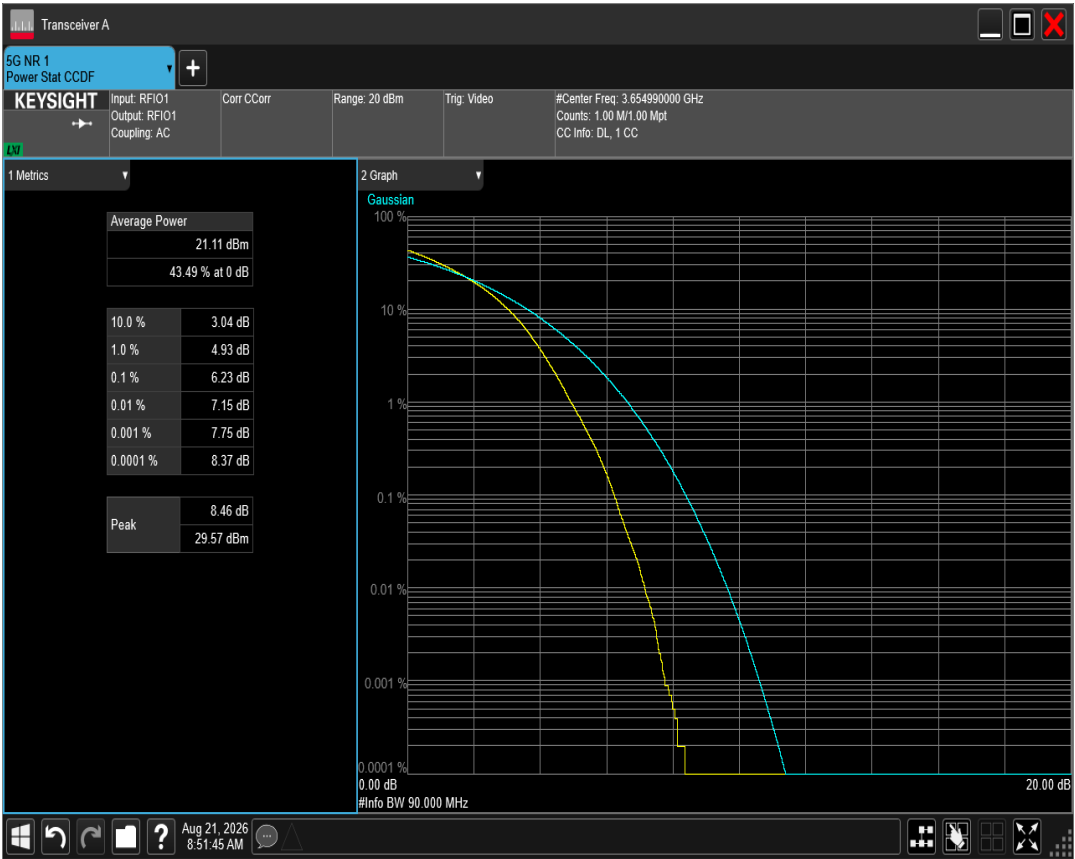
n78(3550-3700) SCS=30kHz DFT_QPSK BW=90MHz Channel=643666 RB=240@0



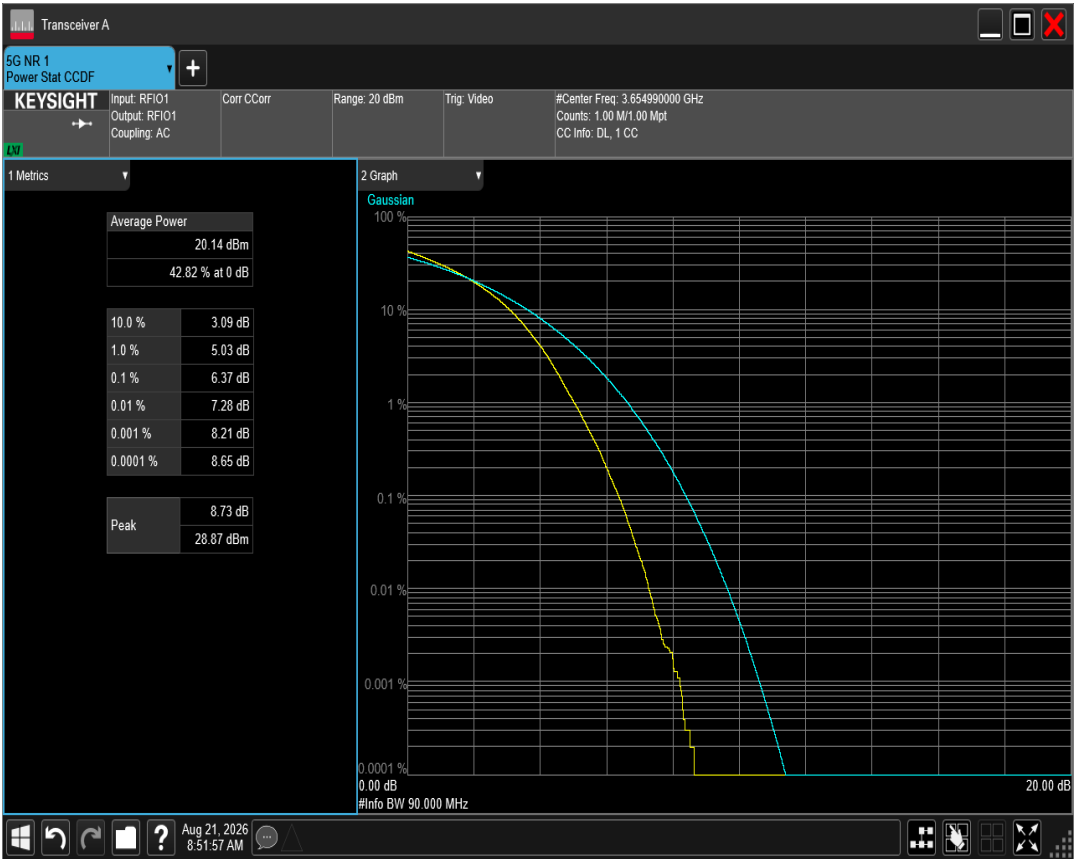
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=643666 RB=240@0



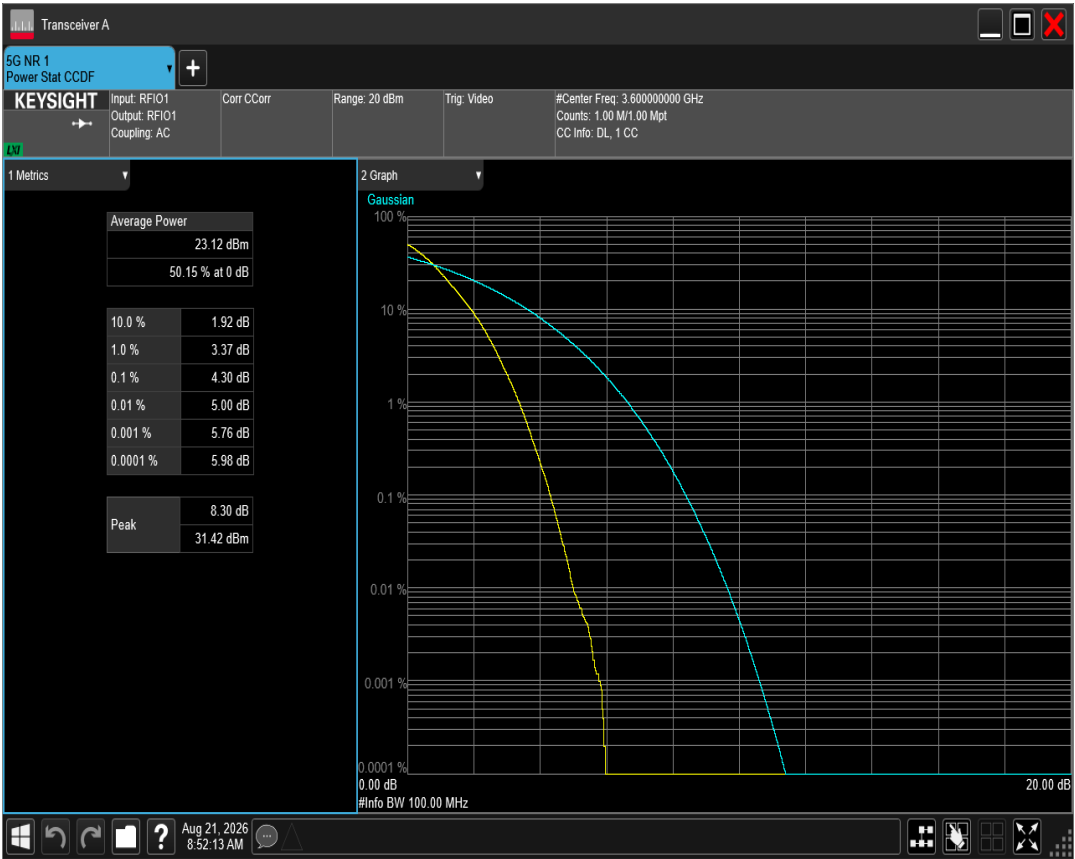
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=643666 RB=240@0



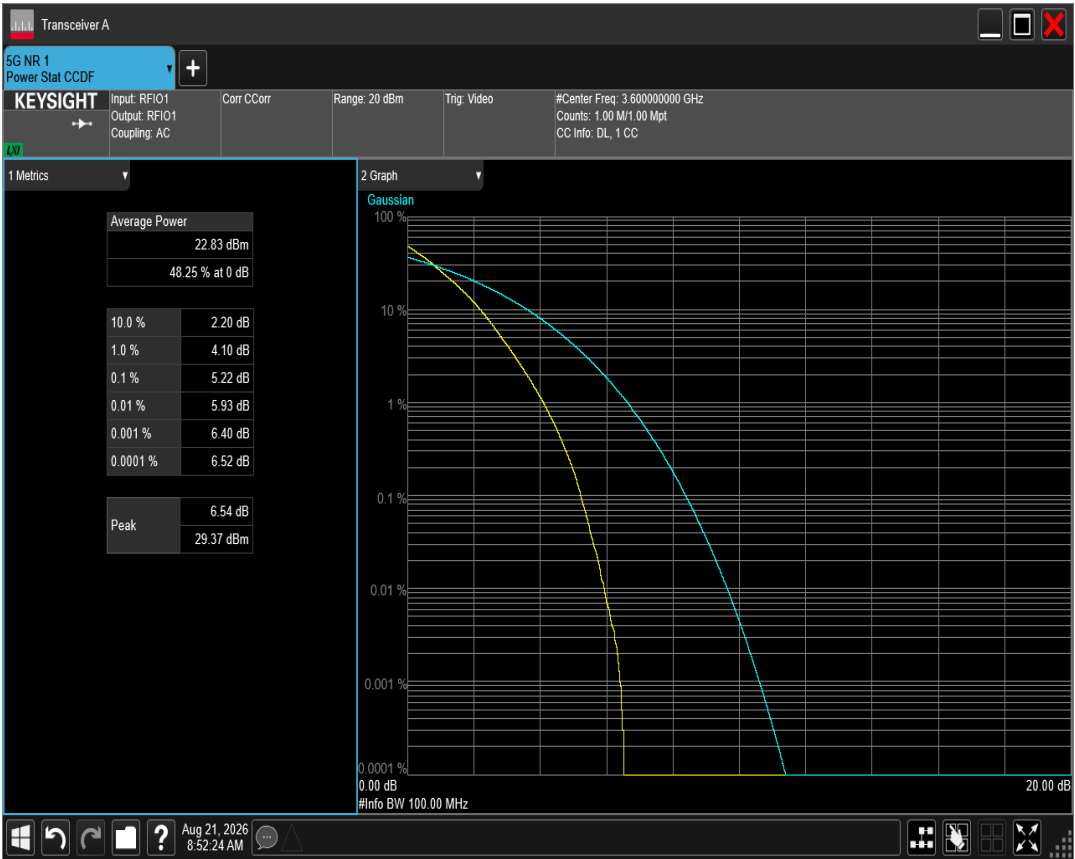
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=90MHz Channel=643666 RB=240@0



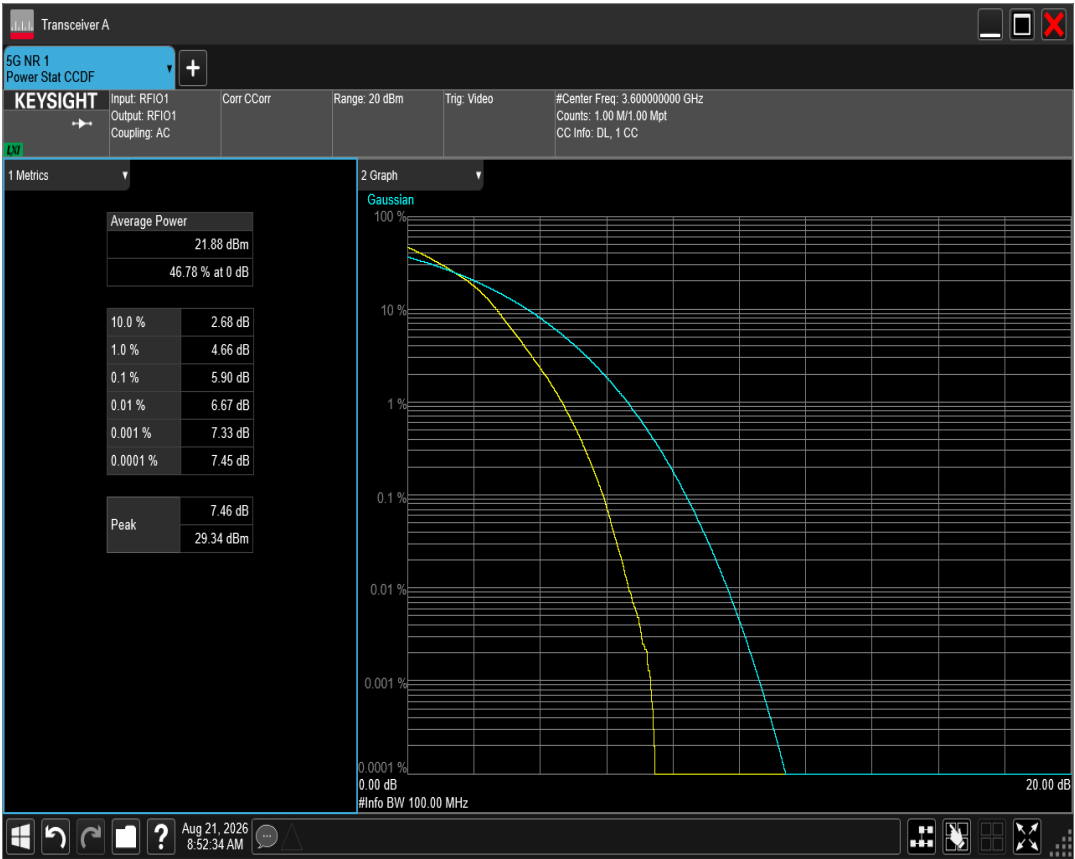
n78(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=640000 RB=270@0



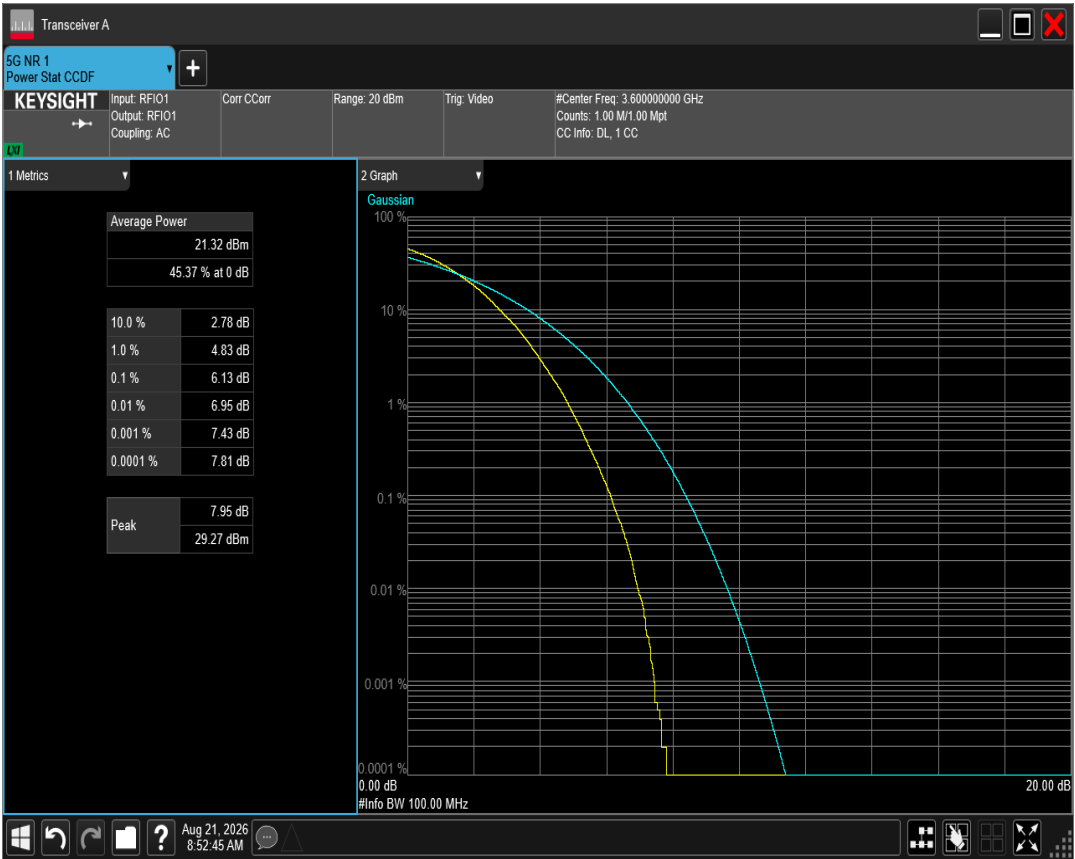
n78(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=640000 RB=270@0



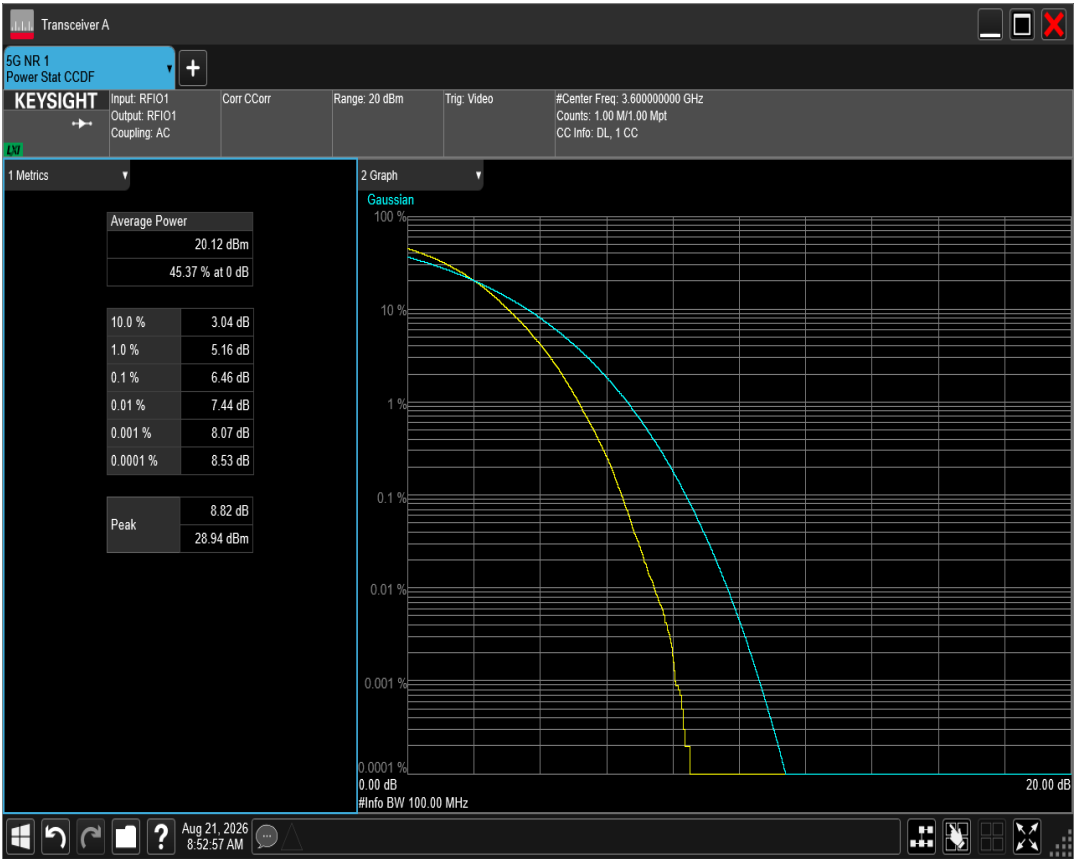
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=640000 RB=270@0



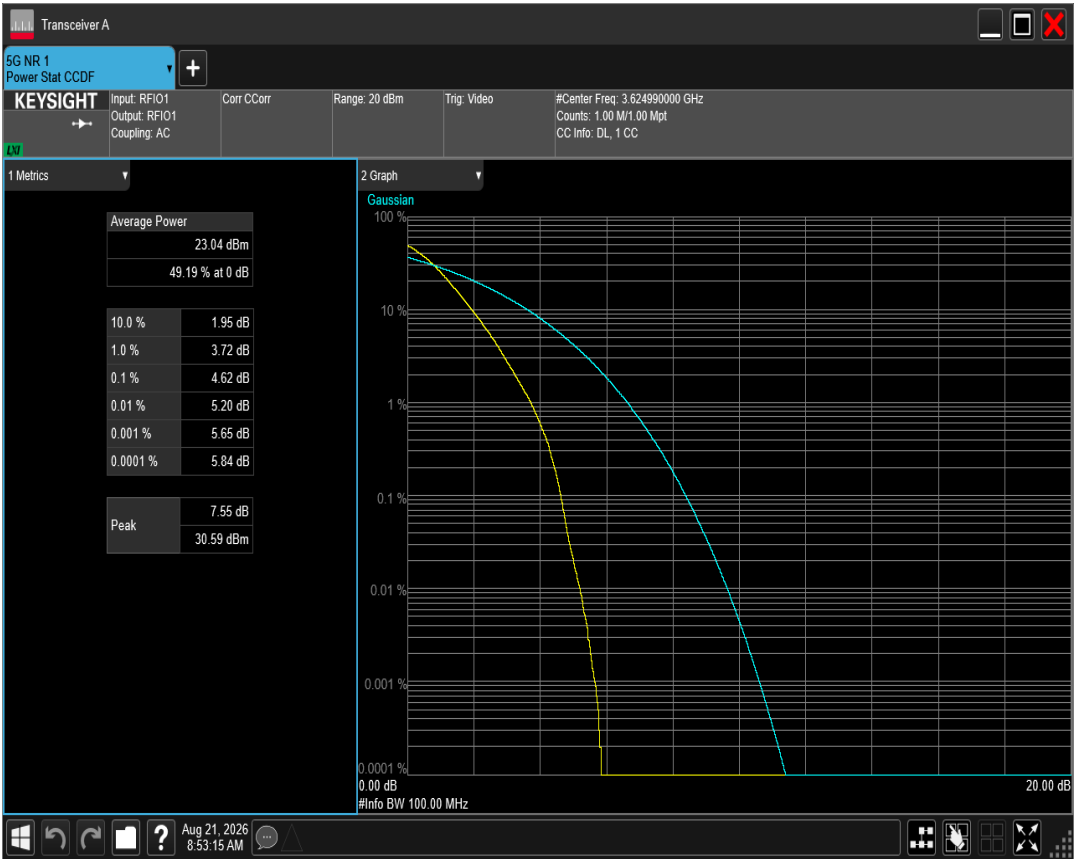
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=100MHz Channel=640000 RB=270@0



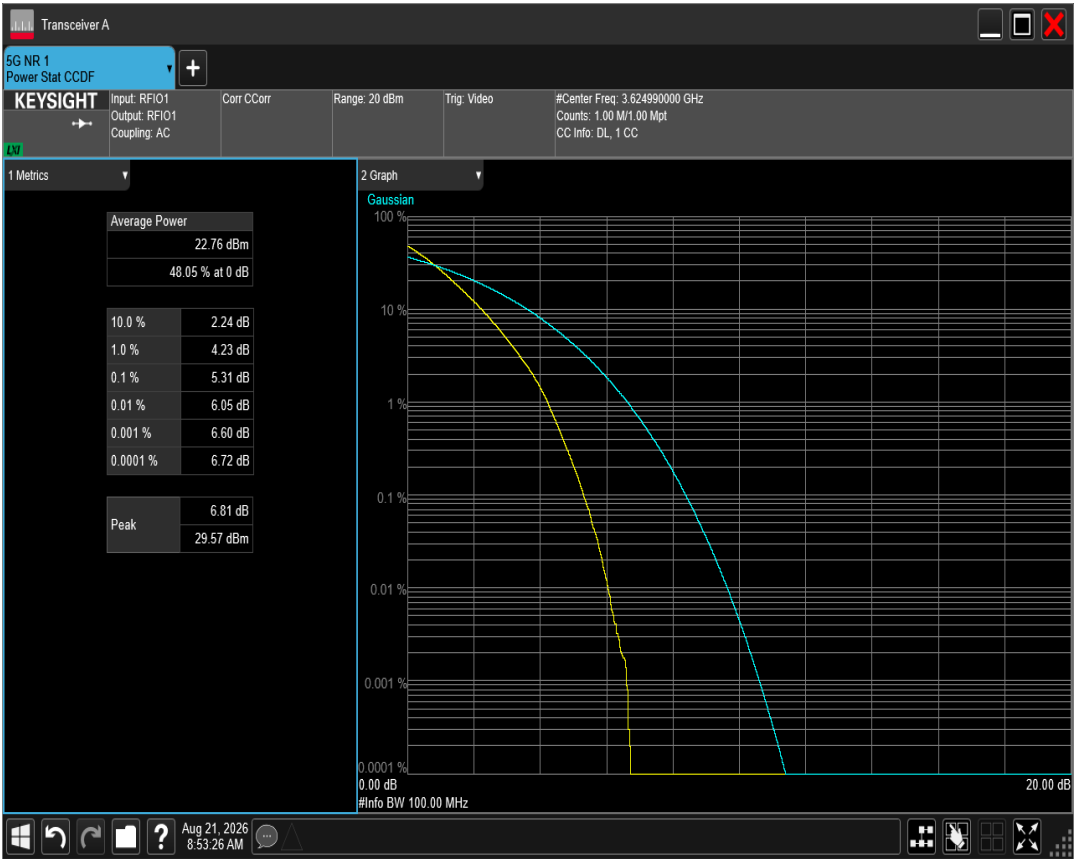
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=100MHz Channel=640000 RB=270@0



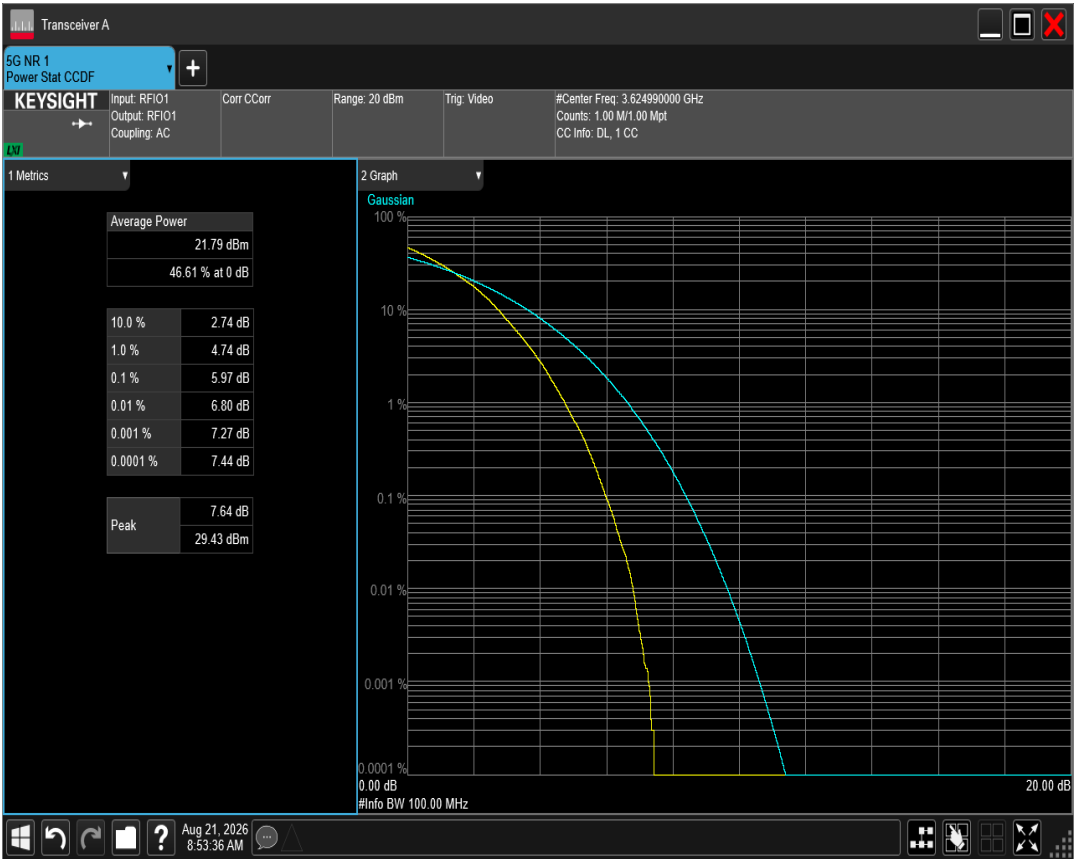
n78(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=641666 RB=270@0



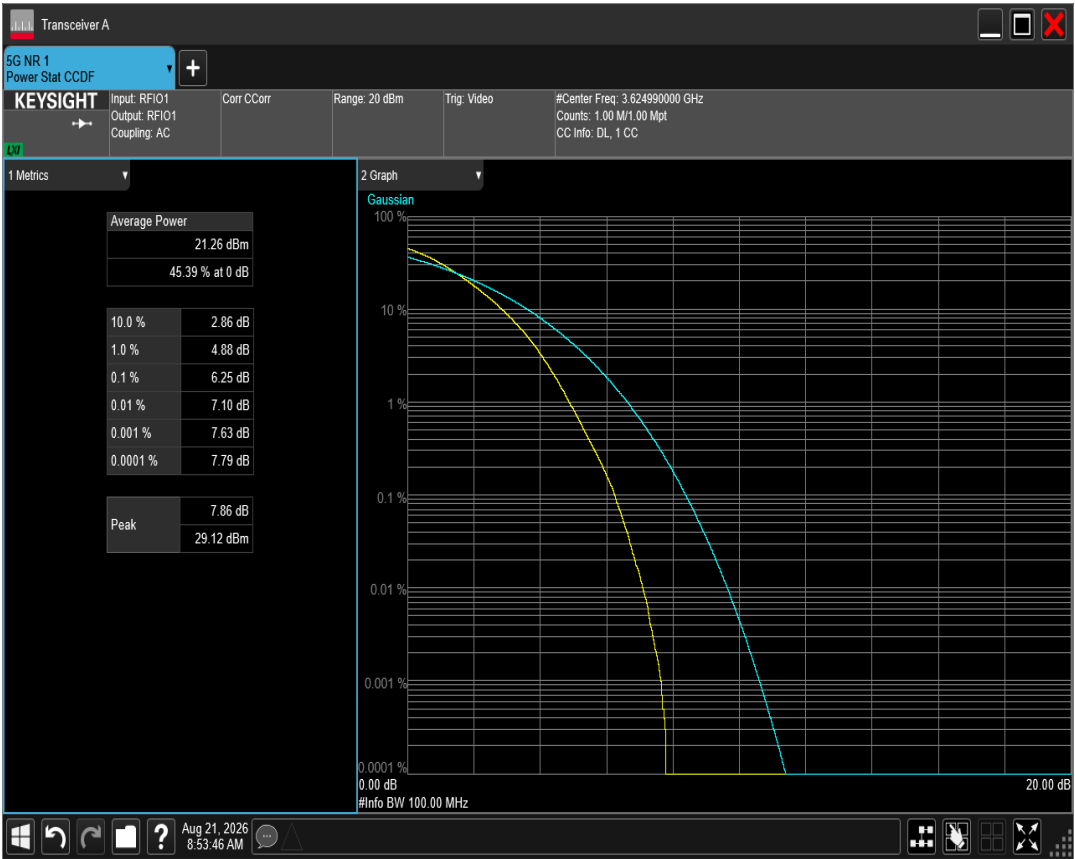
n78(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=641666 RB=270@0



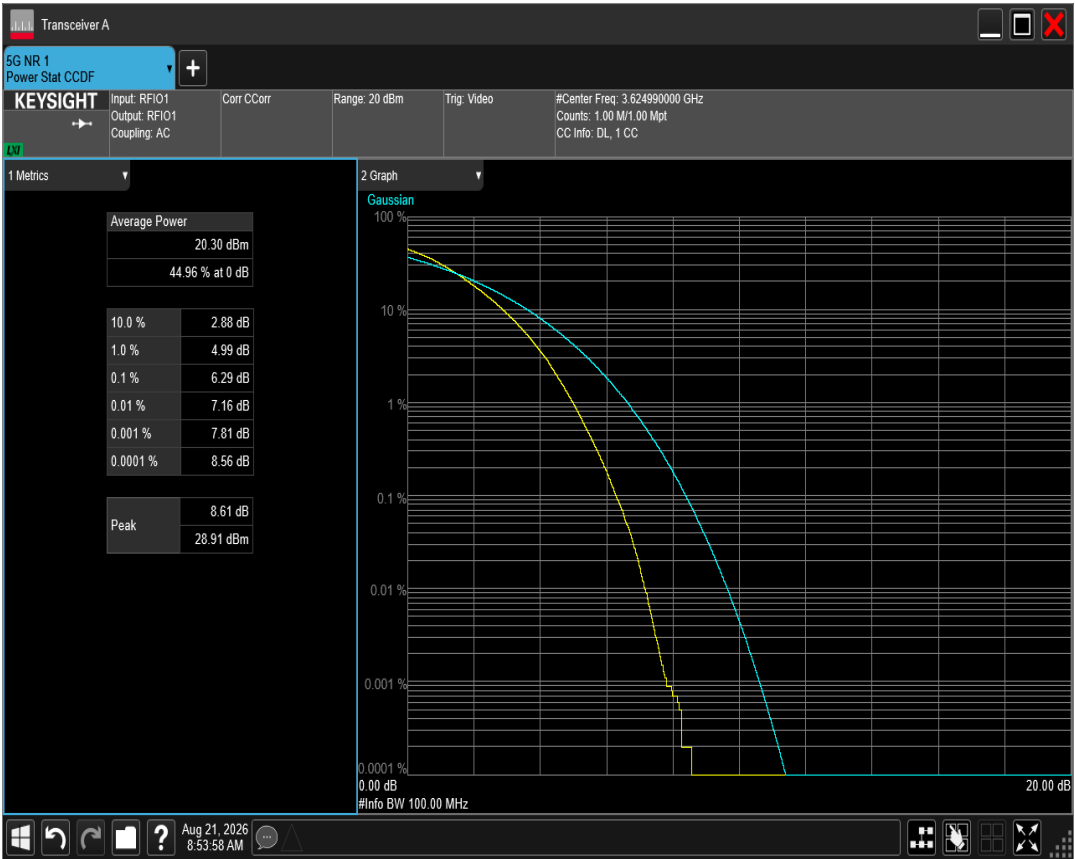
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=641666 RB=270@0



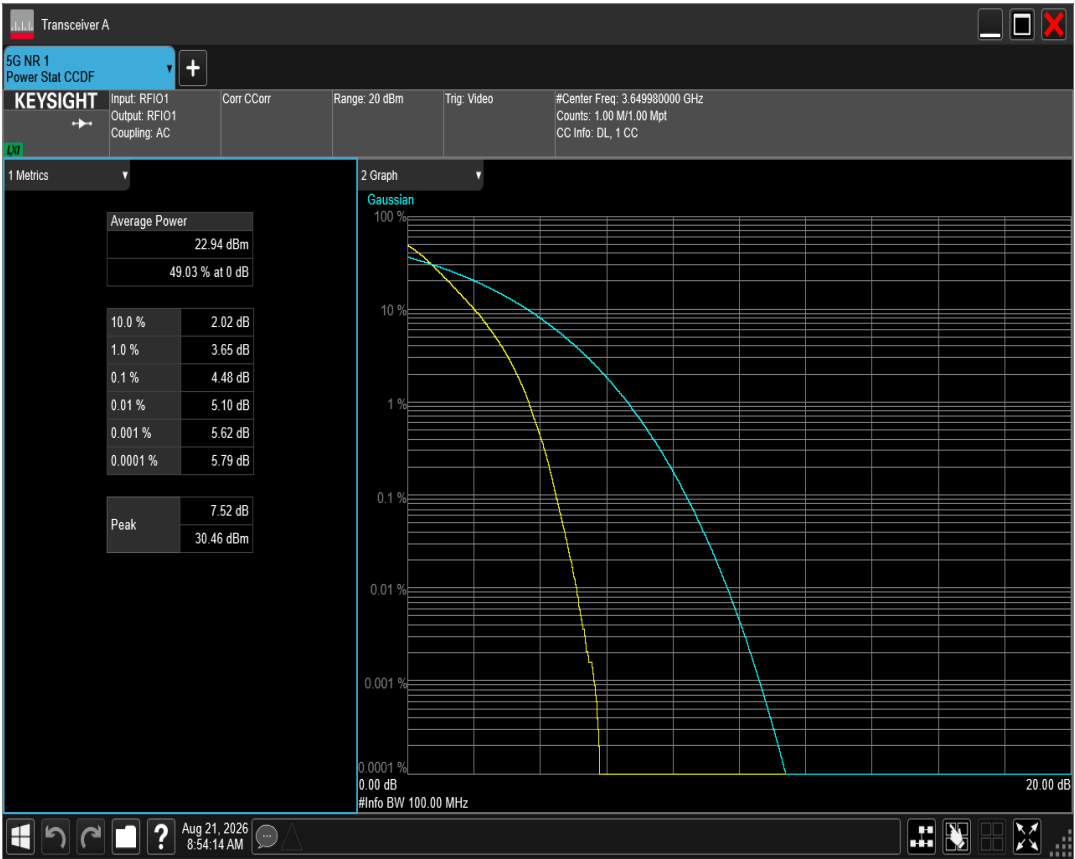
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=100MHz Channel=641666 RB=270@0



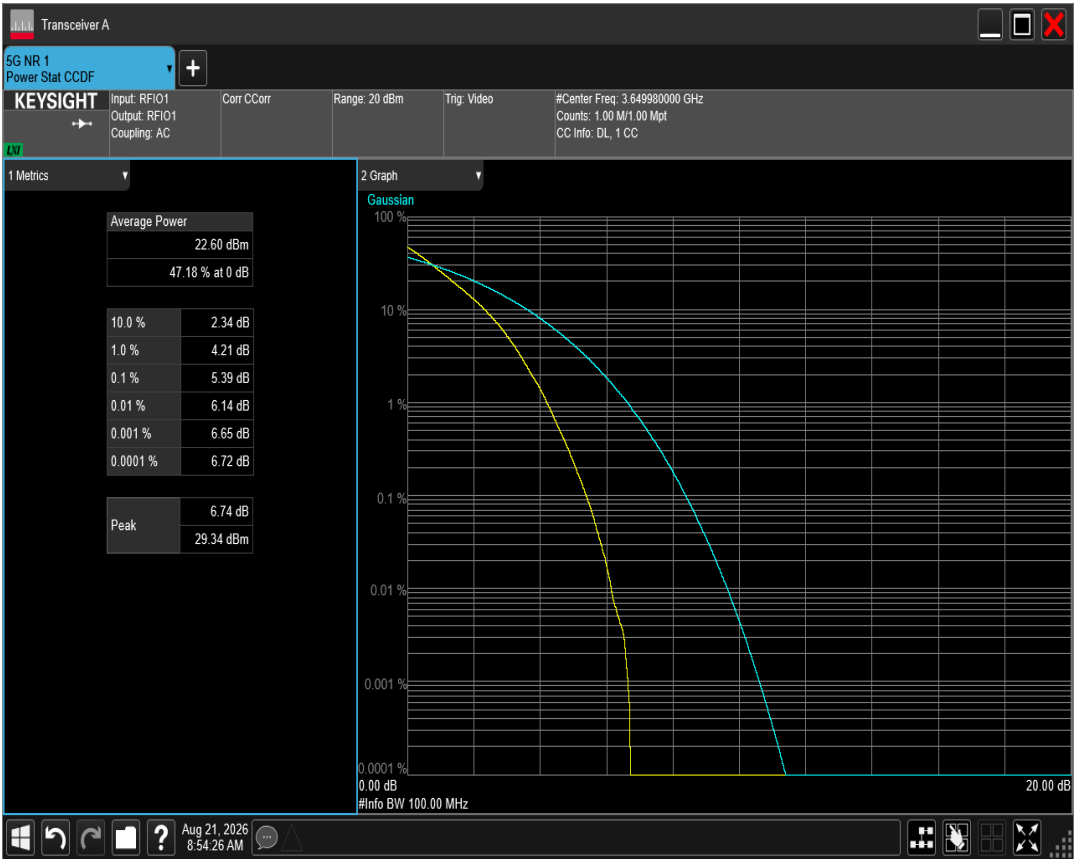
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=100MHz Channel=641666 RB=270@0



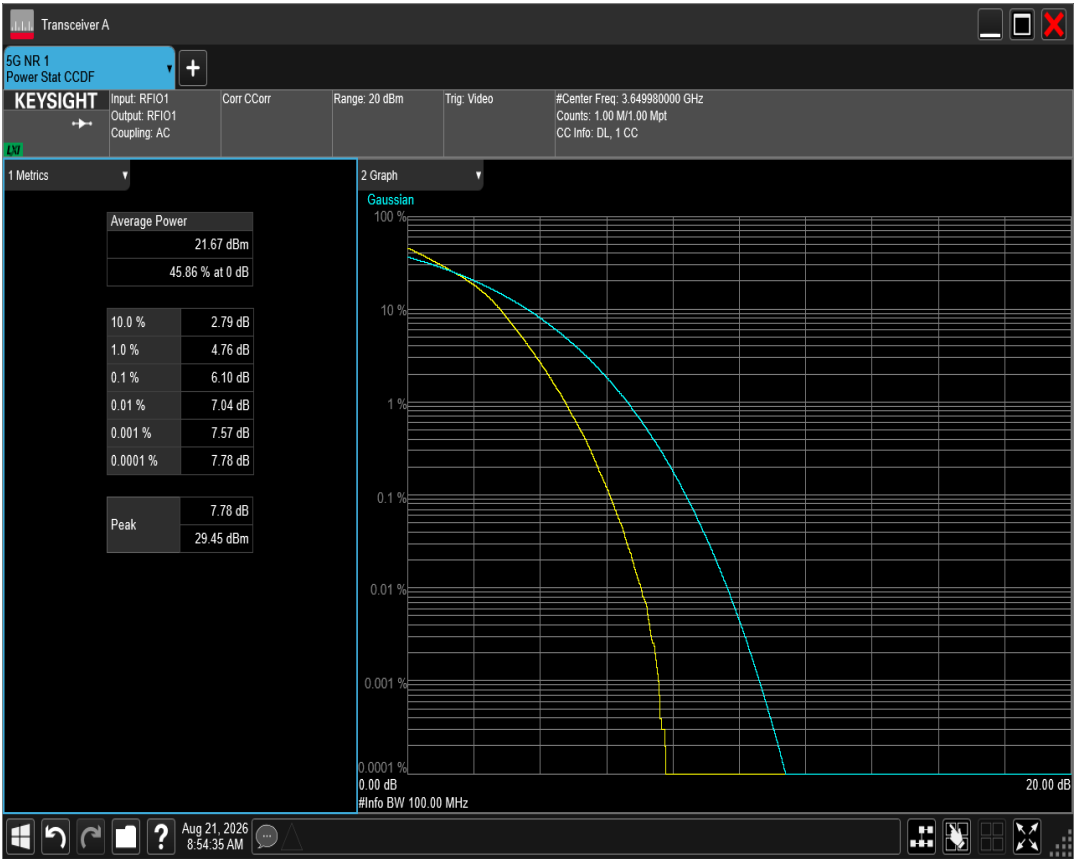
n78(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=643332 RB=270@0



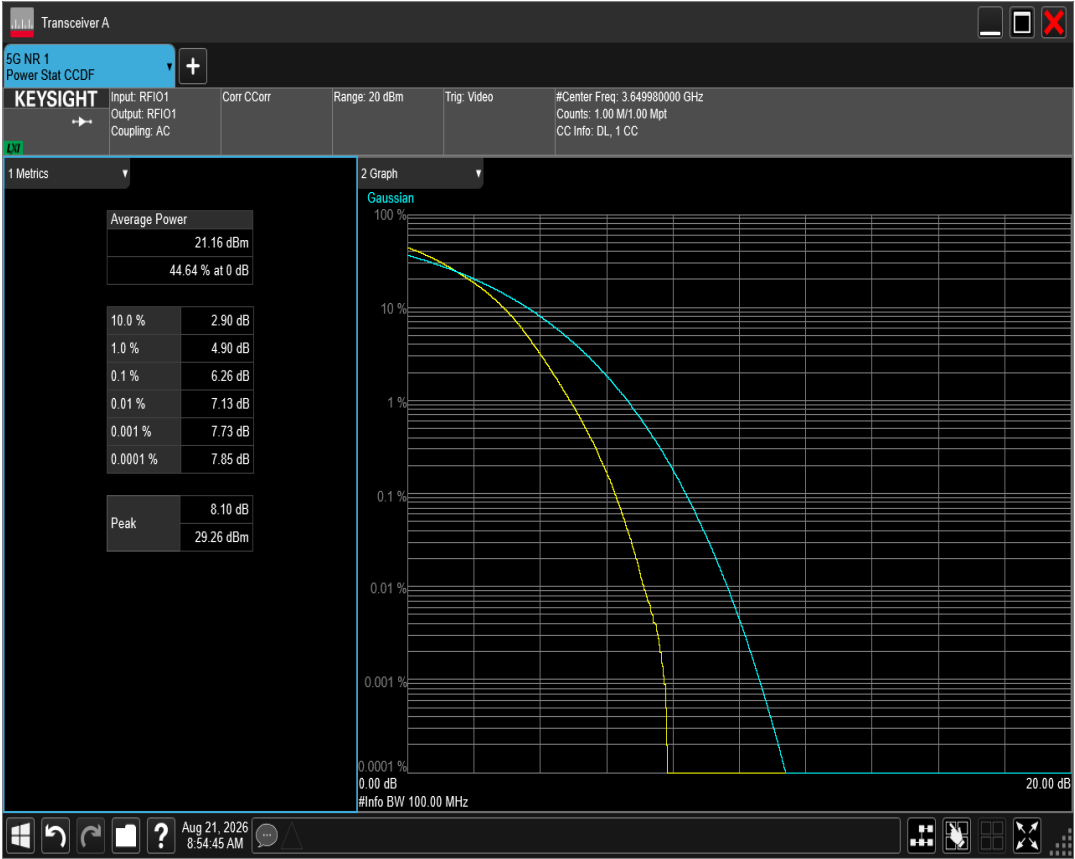
n78(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=643332 RB=270@0



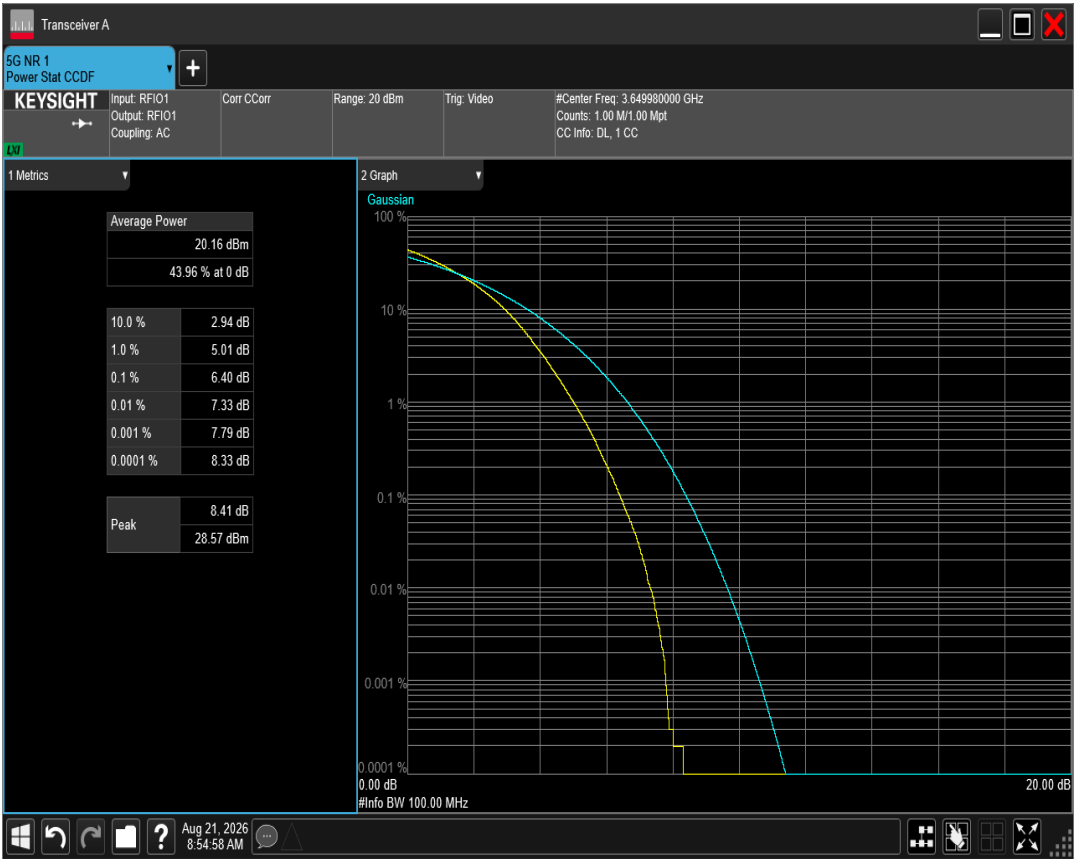
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=643332 RB=270@0



n78(3550-3700) SCS=30kHz DFT_QAM64 BW=100MHz Channel=643332 RB=270@0



n78(3550-3700) SCS=30kHz DFT_QAM256 BW=100MHz Channel=643332 RB=270@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(3550-3700)	30	10	641666	24@0	DFT_BPSK	8.540	8.850	PASS
n78(3550-3700)	30	10	641666	24@0	DFT_QPSK	8.550	8.980	PASS
n78(3550-3700)	30	10	641666	24@0	DFT_QAM16	8.560	8.970	PASS
n78(3550-3700)	30	10	641666	24@0	DFT_QAM64	8.560	8.870	PASS
n78(3550-3700)	30	10	641666	24@0	DFT_QAM256	8.570	8.900	PASS
n78(3550-3700)	30	15	641666	36@0	DFT_BPSK	13.520	13.290	PASS
n78(3550-3700)	30	15	641666	36@0	DFT_QPSK	13.530	13.280	PASS
n78(3550-3700)	30	15	641666	36@0	DFT_QAM16	13.460	13.280	PASS
n78(3550-3700)	30	15	641666	36@0	DFT_QAM64	13.510	13.220	PASS
n78(3550-3700)	30	15	641666	36@0	DFT_QAM256	13.470	13.220	PASS
n78(3550-3700)	30	20	641666	50@0	DFT_BPSK	17.980	18.340	PASS
n78(3550-3700)	30	20	641666	50@0	DFT_QPSK	18.060	18.400	PASS
n78(3550-3700)	30	20	641666	50@0	DFT_QAM16	18.080	18.270	PASS
n78(3550-3700)	30	20	641666	50@0	DFT_QAM64	17.980	18.230	PASS
n78(3550-3700)	30	20	641666	50@0	DFT_QAM256	17.970	18.330	PASS
n78(3550-3700)	30	40	641666	100@0	DFT_BPSK	37.620	36.270	PASS
n78(3550-3700)	30	40	641666	100@0	DFT_QPSK	37.620	36.260	PASS
n78(3550-3700)	30	40	641666	100@0	DFT_QAM16	37.550	36.370	PASS
n78(3550-3700)	30	40	641666	100@0	DFT_QAM64	37.560	36.440	PASS
n78(3550-3700)	30	40	641666	100@0	DFT_QAM256	37.550	36.400	PASS
n78(3550-3700)	30	50	641666	128@0	DFT_BPSK	47.170	46.430	PASS
n78(3550-3700)	30	50	641666	128@0	DFT_QPSK	47.080	46.370	PASS
n78(3550-3700)	30	50	641666	128@0	DFT_QAM16	47.090	46.400	PASS
n78(3550-3700)	30	50	641666	128@0	DFT_QAM64	47.150	46.380	PASS
n78(3550-3700)	30	50	641666	128@0	DFT_QAM256	47.150	46.380	PASS
n78(3550-3700)	30	60	641666	162@0	DFT_BPSK	57.700	58.580	PASS
n78(3550-3700)	30	60	641666	162@0	DFT_QPSK	57.760	58.570	PASS
n78(3550-3700)	30	60	641666	162@0	DFT_QAM16	57.700	58.630	PASS
n78(3550-3700)	30	60	641666	162@0	DFT_QAM64	57.780	58.550	PASS
n78(3550-3700)	30	60	641666	162@0	DFT_QAM256	57.850	58.710	PASS
n78(3550-3700)	30	70	641666		DFT_BPSK	66.870	65.120	PASS
n78(3550-3700)	30	70	641666		DFT_QPSK	67.060	65.060	PASS
n78(3550-3700)	30	70	641666		DFT_QAM16	66.960	65.090	PASS
n78(3550-3700)	30	70	641666		DFT_QAM64	67.020	65.030	PASS
n78(3550-3700)	30	70	641666		DFT_QAM256	66.930	65.080	PASS
n78(3550-3700)	30	80	641666	216@0	DFT_BPSK	77.120	78.160	PASS
n78(3550-3700)	30	80	641666	216@0	DFT_QPSK	77.040	78.140	PASS
n78(3550-3700)	30	80	641666	216@0	DFT_QAM16	77.050	78.000	PASS
n78(3550-3700)	30	80	641666	216@0	DFT_QAM64	77.050	77.980	PASS
n78(3550-3700)	30	80	641666	216@0	DFT_QAM256	77.150	78.060	PASS

n78(3550-3700)	30	90	641666	240@0	DFT_BPSK	87.000	86.750	PASS
n78(3550-3700)	30	90	641666	240@0	DFT_QPSK	86.810	86.660	PASS
n78(3550-3700)	30	90	641666	240@0	DFT_QAM16	86.820	86.650	PASS
n78(3550-3700)	30	90	641666	240@0	DFT_QAM64	86.930	86.630	PASS
n78(3550-3700)	30	90	641666	240@0	DFT_QAM256	87.040	86.690	PASS
n78(3550-3700)	30	100	641666	270@0	DFT_BPSK	96.800	97.500	PASS
n78(3550-3700)	30	100	641666	270@0	DFT_QPSK	96.830	97.630	PASS
n78(3550-3700)	30	100	641666	270@0	DFT_QAM16	96.720	97.550	PASS
n78(3550-3700)	30	100	641666	270@0	DFT_QAM64	96.710	97.560	PASS
n78(3550-3700)	30	100	641666	270@0	DFT_QAM256	96.870	97.510	PASS

n78(3550-3700) SCS=30kHz DFT_BPSK BW=10MHz Channel=641666 RB=24@0



n78(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=641666 RB=24@0



n78(3550-3700) SCS=30kHz DFT_QAM16 BW=10MHz Channel=641666 RB=24@0



n78(3550-3700) SCS=30kHz DFT_QAM64 BW=10MHz Channel=641666 RB=24@0



n78(3550-3700) SCS=30kHz DFT_QAM256 BW=10MHz Channel=641666 RB=24@0



n78(3550-3700) SCS=30kHz DFT_BPSK BW=15MHz Channel=641666 RB=36@0



n78(3550-3700) SCS=30kHz DFT_QPSK BW=15MHz Channel=641666 RB=36@0



n78(3550-3700) SCS=30kHz DFT_QAM16 BW=15MHz Channel=641666 RB=36@0



n78(3550-3700) SCS=30kHz DFT_QAM64 BW=15MHz Channel=641666 RB=36@0



n78(3550-3700) SCS=30kHz DFT_QAM256 BW=15MHz Channel=641666 RB=36@0



n78(3550-3700) SCS=30kHz DFT_BPSK BW=20MHz Channel=641666 RB=50@0



n78(3550-3700) SCS=30kHz DFT_QPSK BW=20MHz Channel=641666 RB=50@0



n78(3550-3700) SCS=30kHz DFT_QAM16 BW=20MHz Channel=641666 RB=50@0



n78(3550-3700) SCS=30kHz DFT_QAM64 BW=20MHz Channel=641666 RB=50@0



n78(3550-3700) SCS=30kHz DFT_QAM256 BW=20MHz Channel=641666 RB=50@0



n78(3550-3700) SCS=30kHz DFT_BPSK BW=40MHz Channel=641666 RB=100@0



n78(3550-3700) SCS=30kHz DFT_QPSK BW=40MHz Channel=641666 RB=100@0



n78(3550-3700) SCS=30kHz DFT_QAM16 BW=40MHz Channel=641666 RB=100@0



n78(3550-3700) SCS=30kHz DFT_QAM64 BW=40MHz Channel=641666 RB=100@0



n78(3550-3700) SCS=30kHz DFT_QAM256 BW=40MHz Channel=641666 RB=100@0



n78(3550-3700) SCS=30kHz DFT_BPSK BW=50MHz Channel=641666 RB=128@0



n78(3550-3700) SCS=30kHz DFT_QPSK BW=50MHz Channel=641666 RB=128@0



n78(3550-3700) SCS=30kHz DFT_QAM16 BW=50MHz Channel=641666 RB=128@0



n78(3550-3700) SCS=30kHz DFT_QAM64 BW=50MHz Channel=641666 RB=128@0



n78(3550-3700) SCS=30kHz DFT_QAM256 BW=50MHz Channel=641666 RB=128@0



n78(3550-3700) SCS=30kHz DFT_BPSK BW=60MHz Channel=641666 RB=162@0