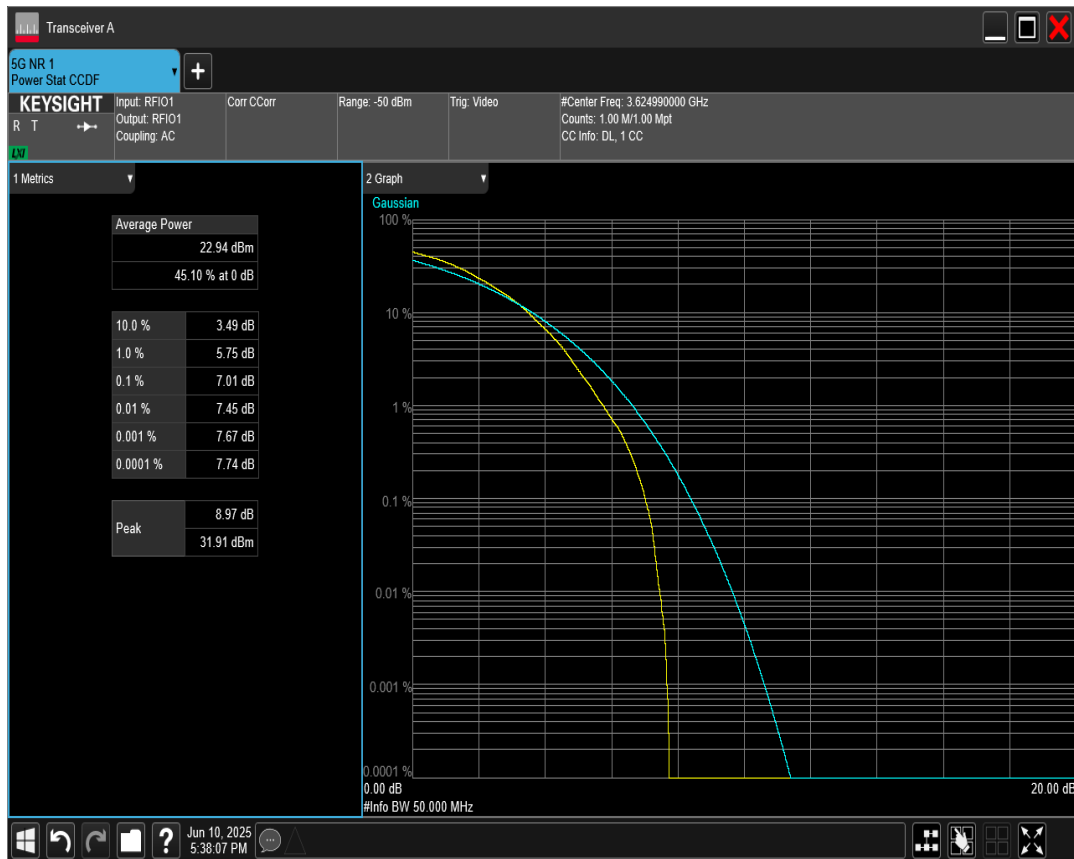
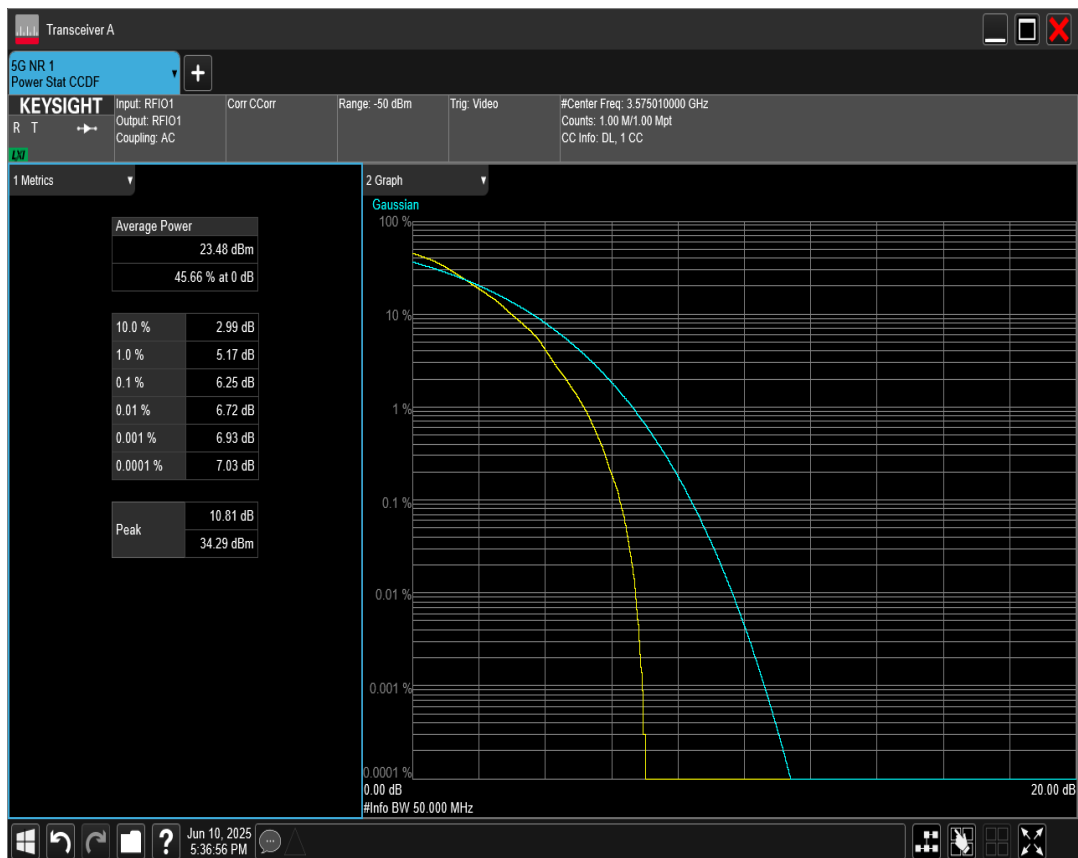
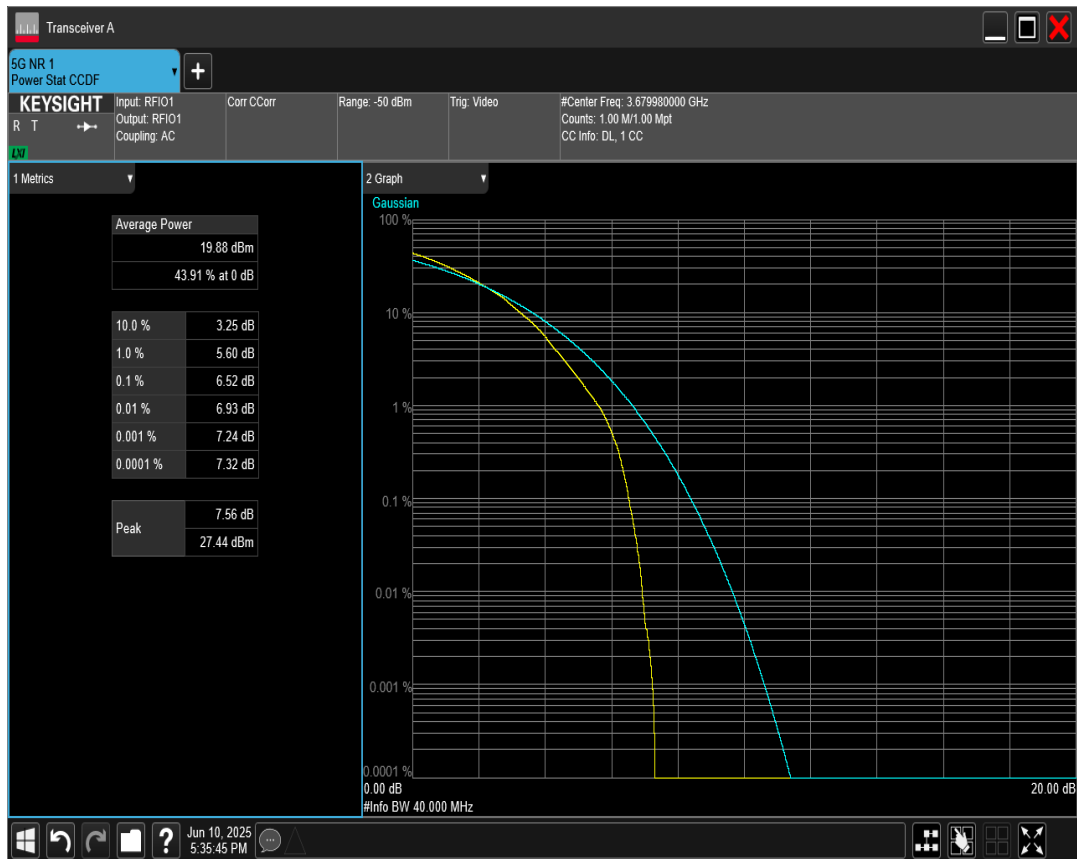




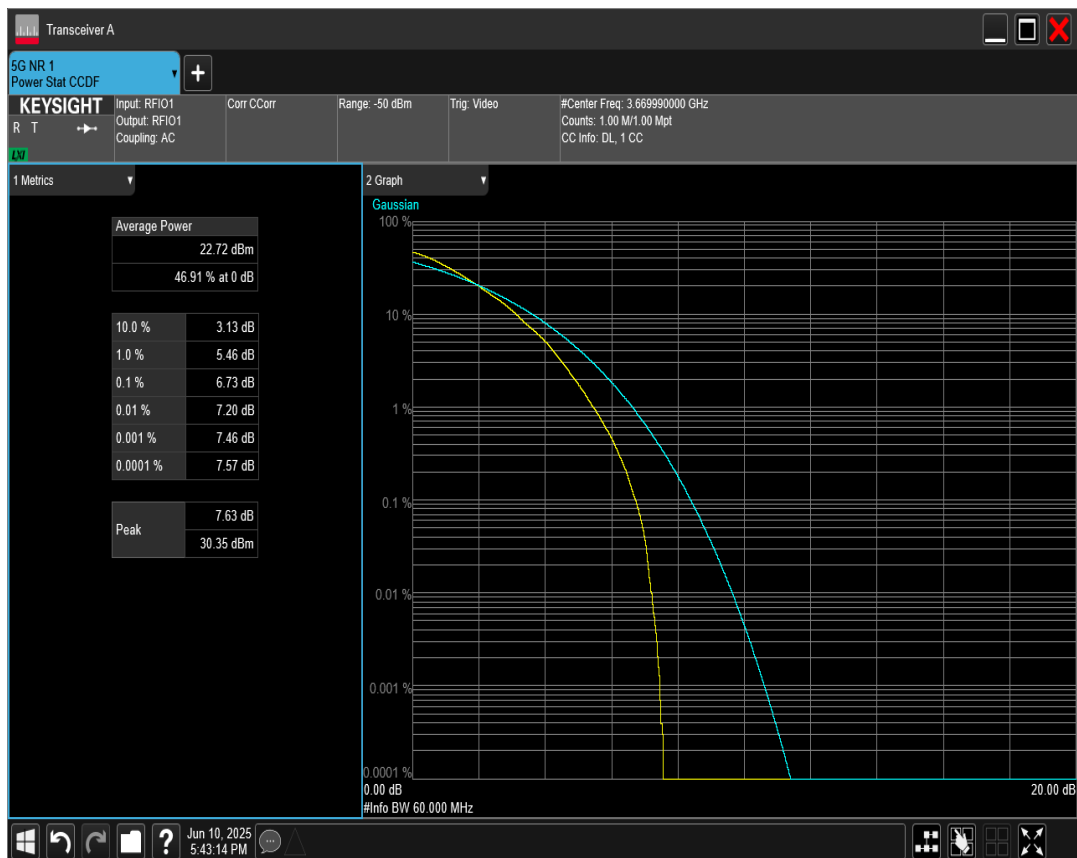
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=50MHz Channel=638334 RB=128@0



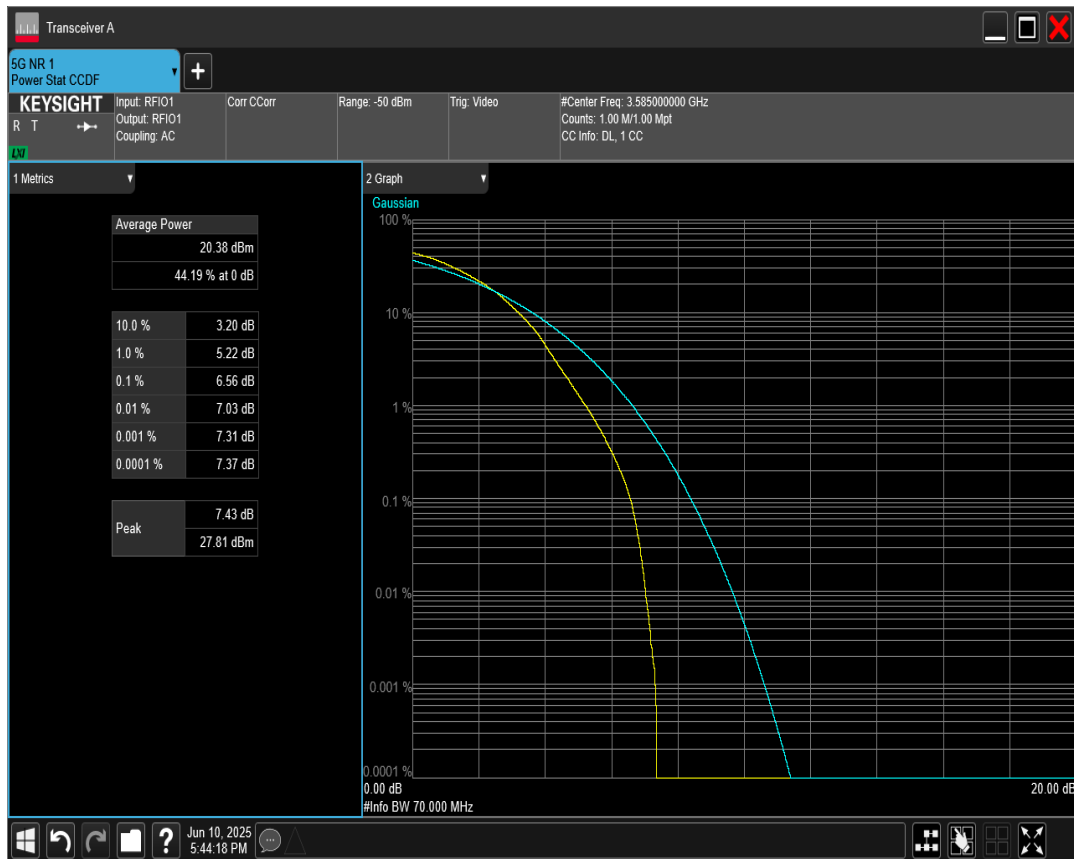
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=40MHz Channel=645332 RB=100@0



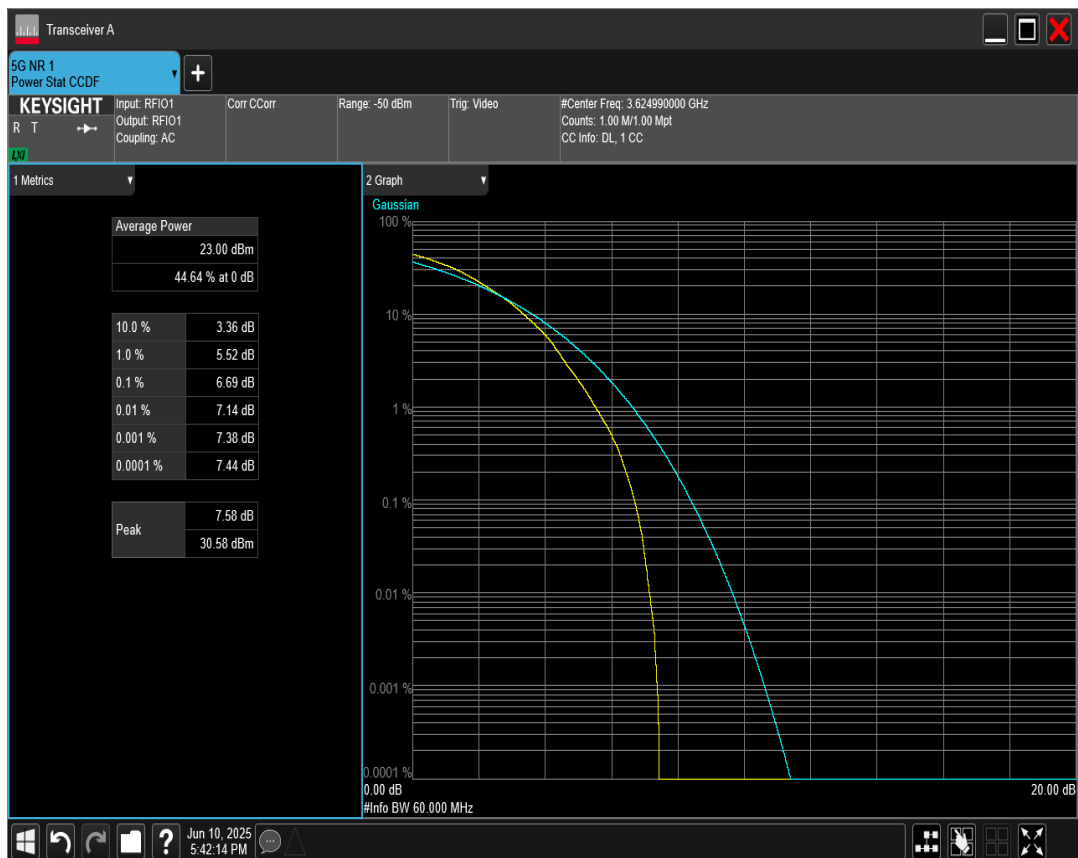
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=60MHz Channel=644666 RB=162@0



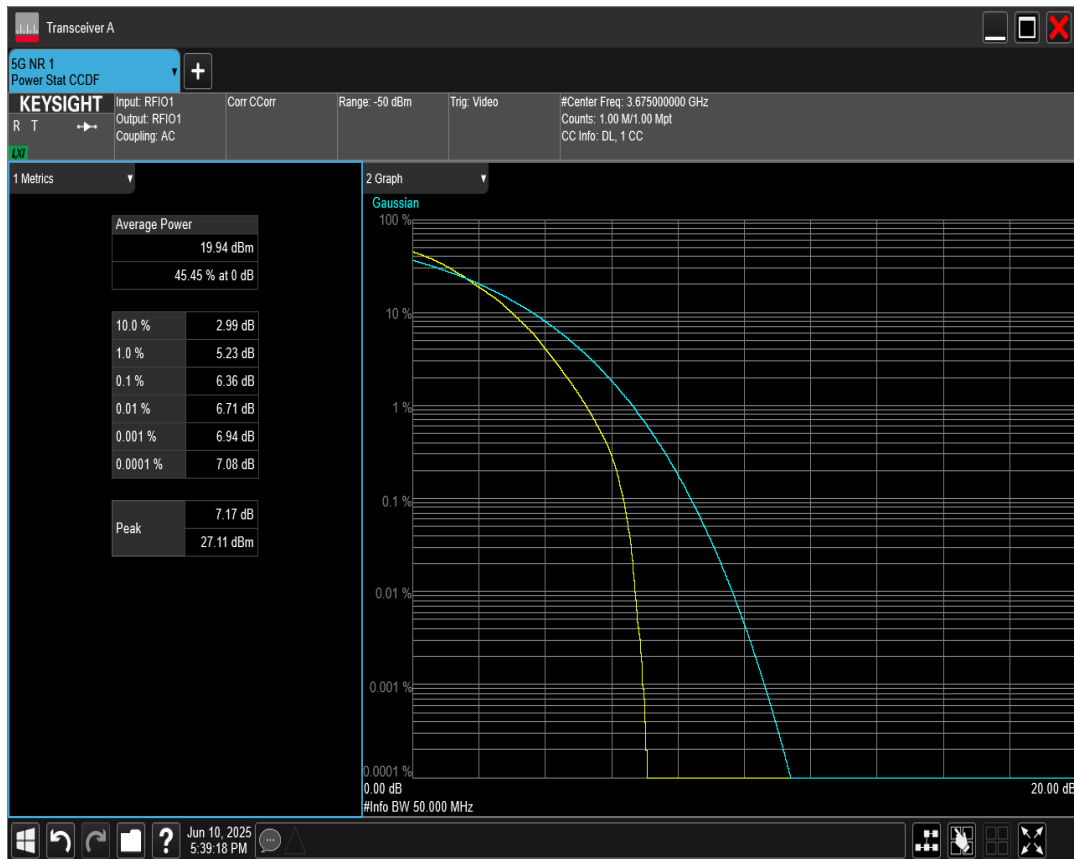
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=70MHz Channel=639000 RB=180@0



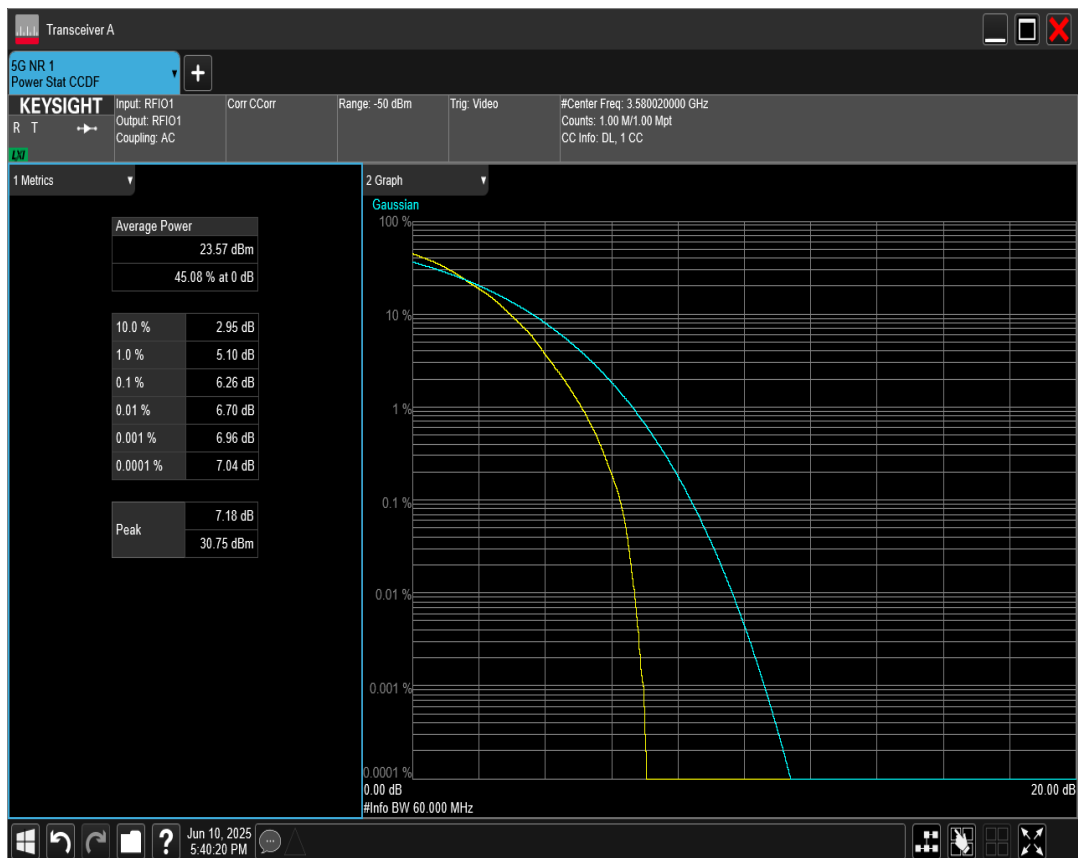
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=60MHz Channel=641666 RB=162@0



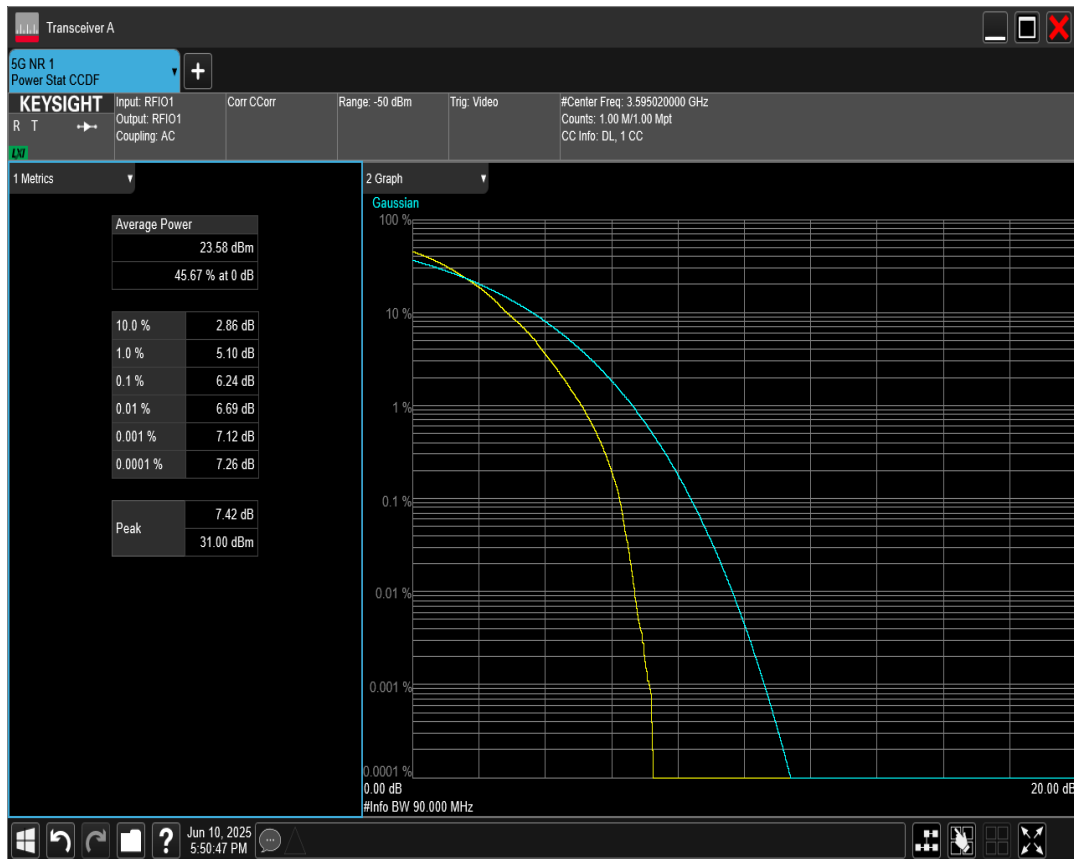
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=50MHz Channel=645000 RB=128@0



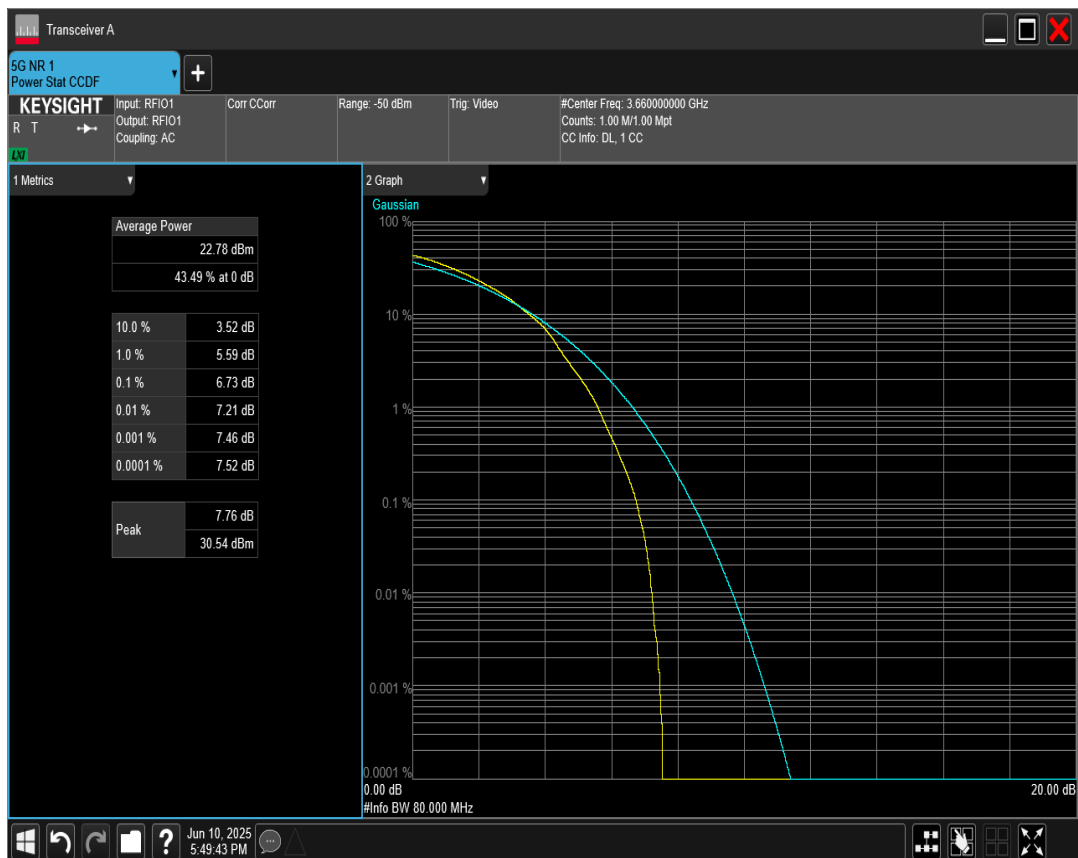
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=60MHz Channel=638668 RB=162@0



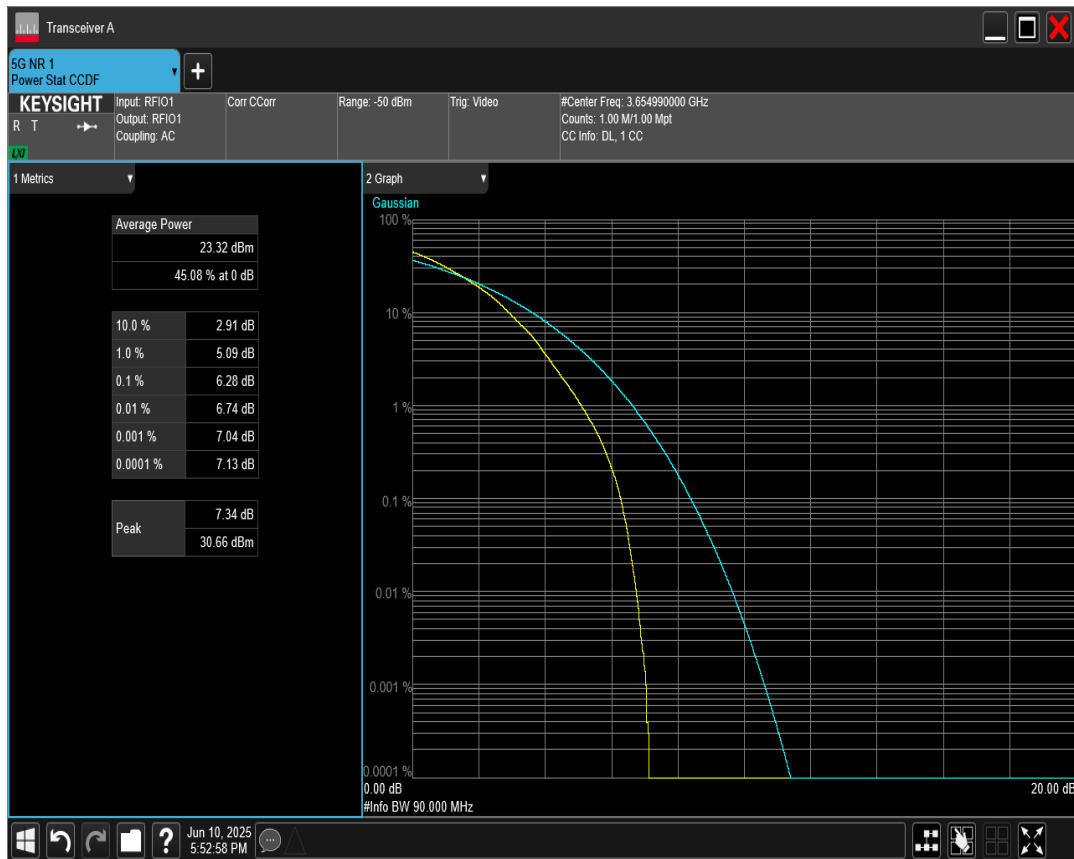
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=639668 RB=240@0



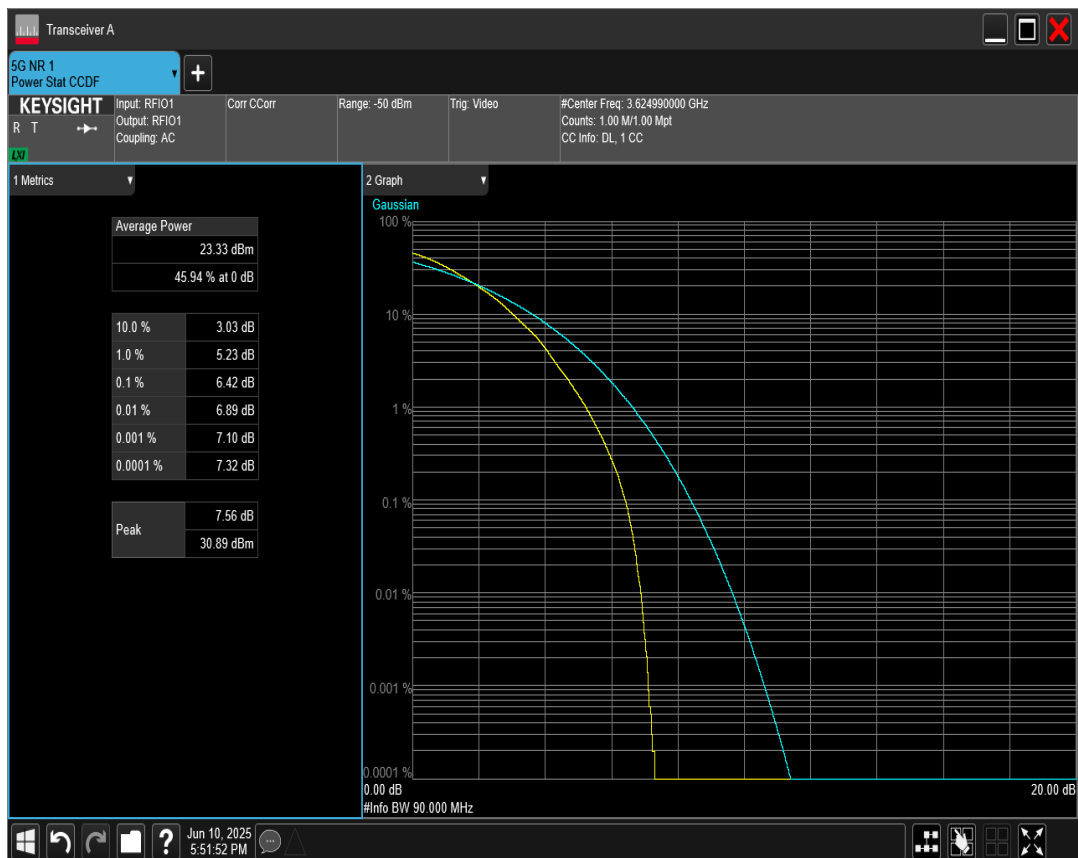
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=80MHz Channel=644000 RB=216@0



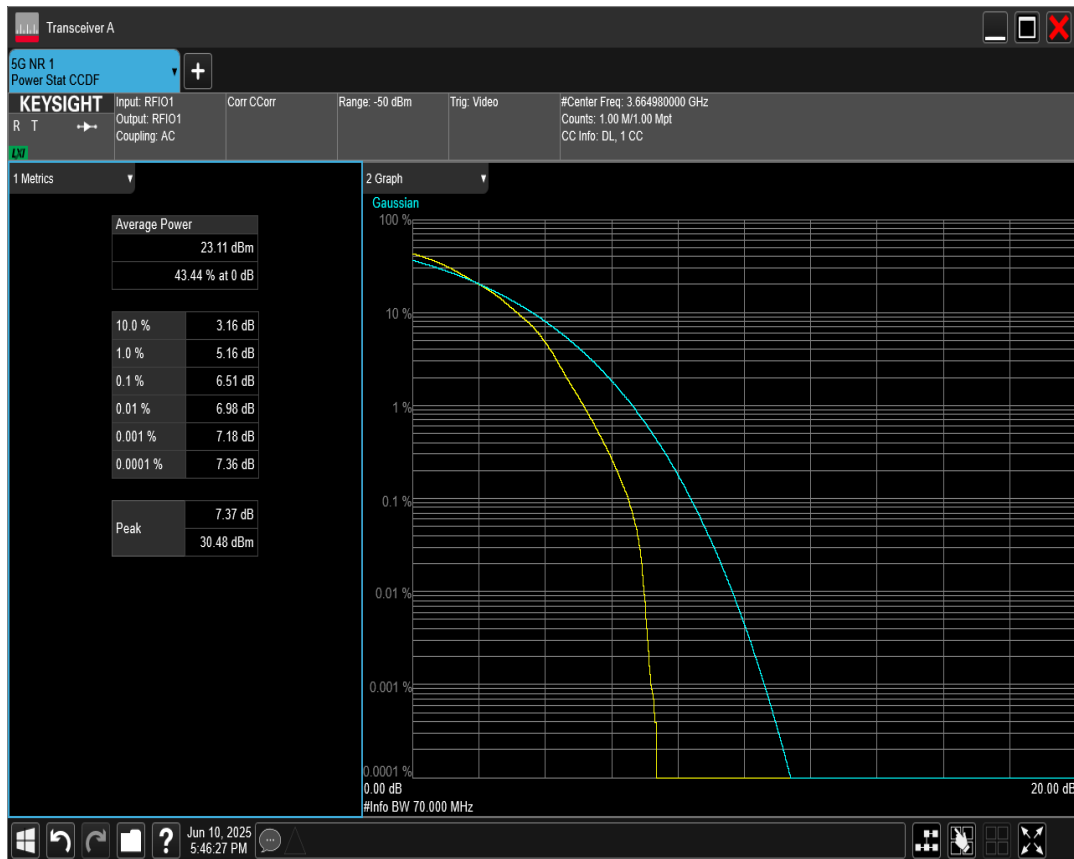
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=643666 RB=240@0



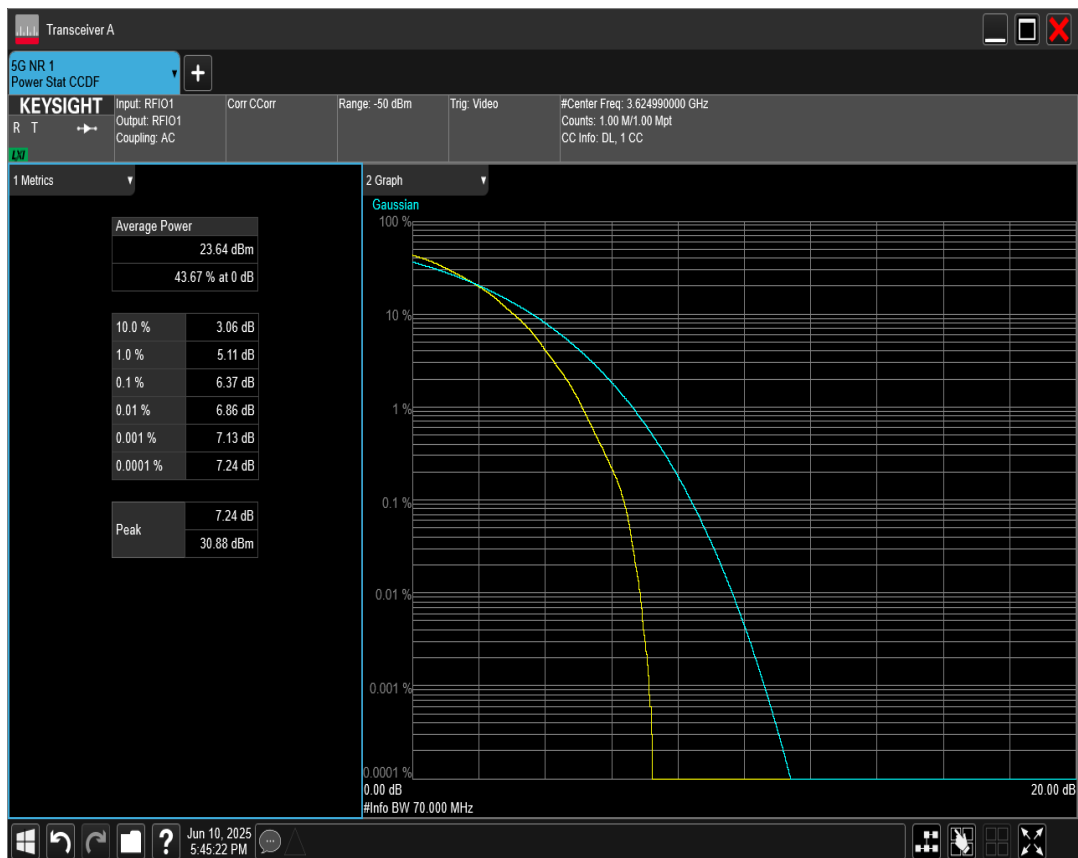
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=641666 RB=240@0



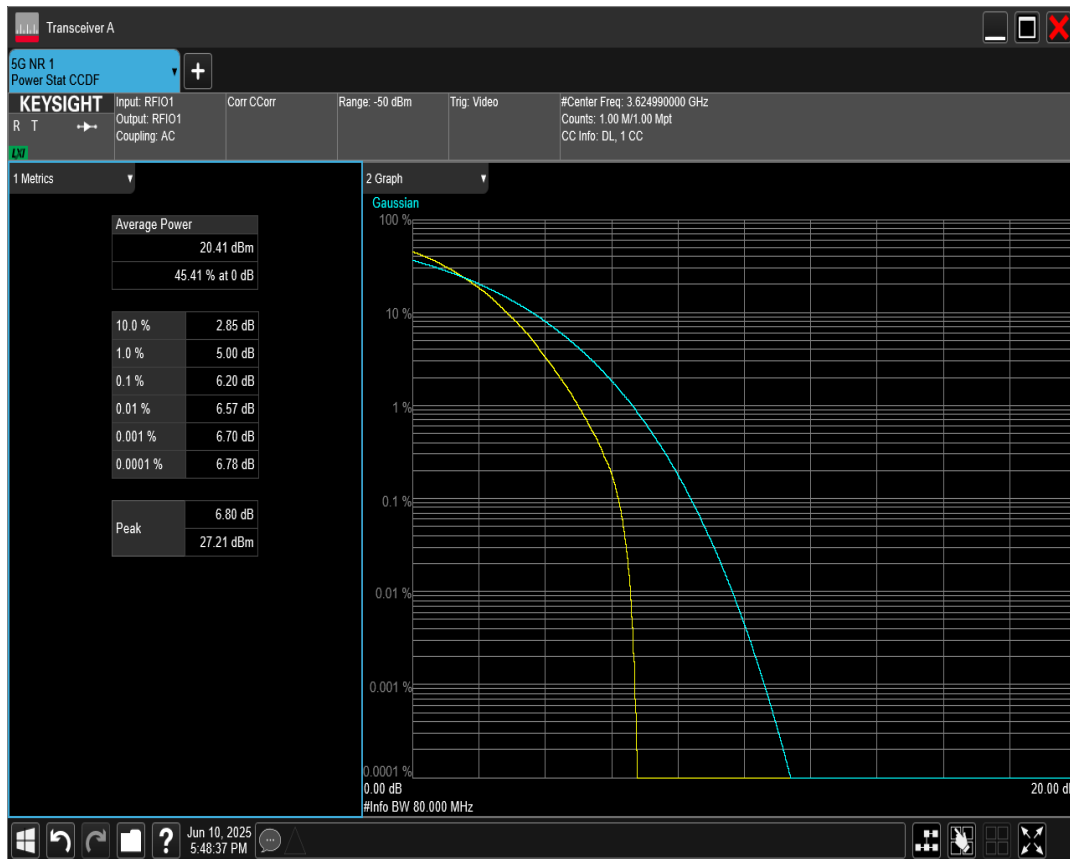
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=70MHz Channel=644332 RB=180@0



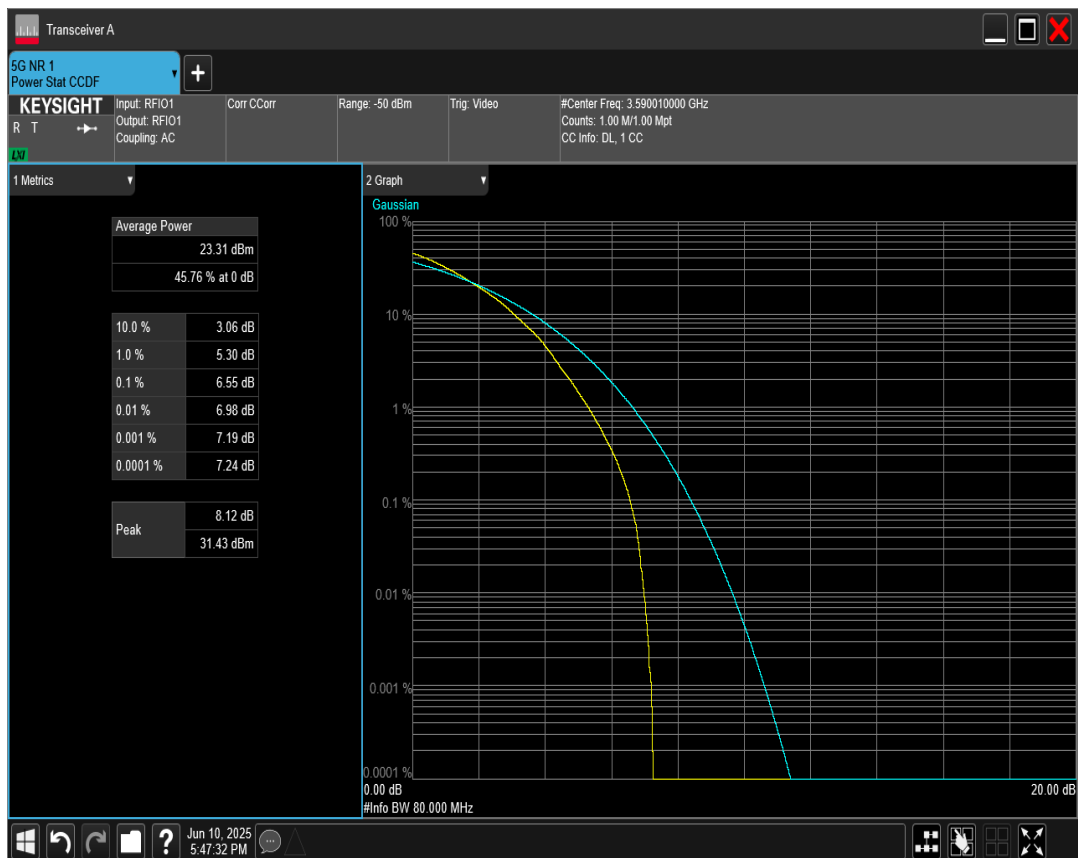
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=70MHz Channel=641666 RB=180@0



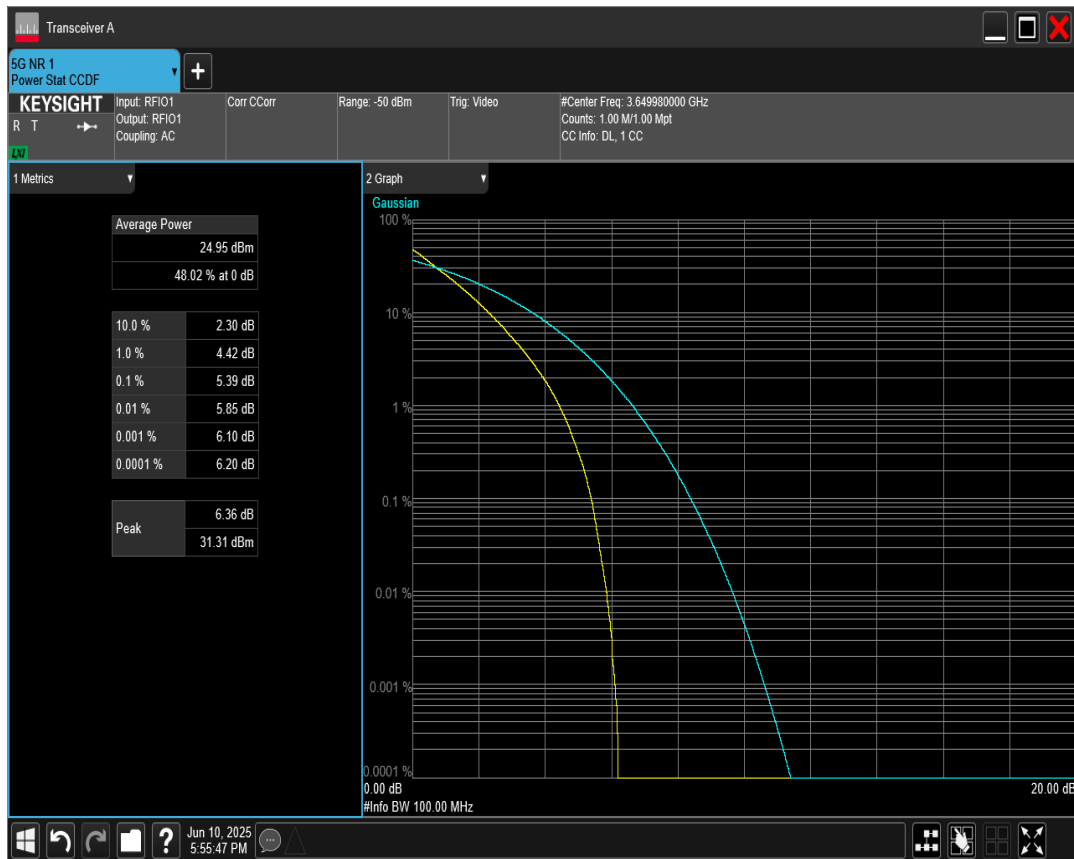
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=80MHz Channel=641666 RB=216@0



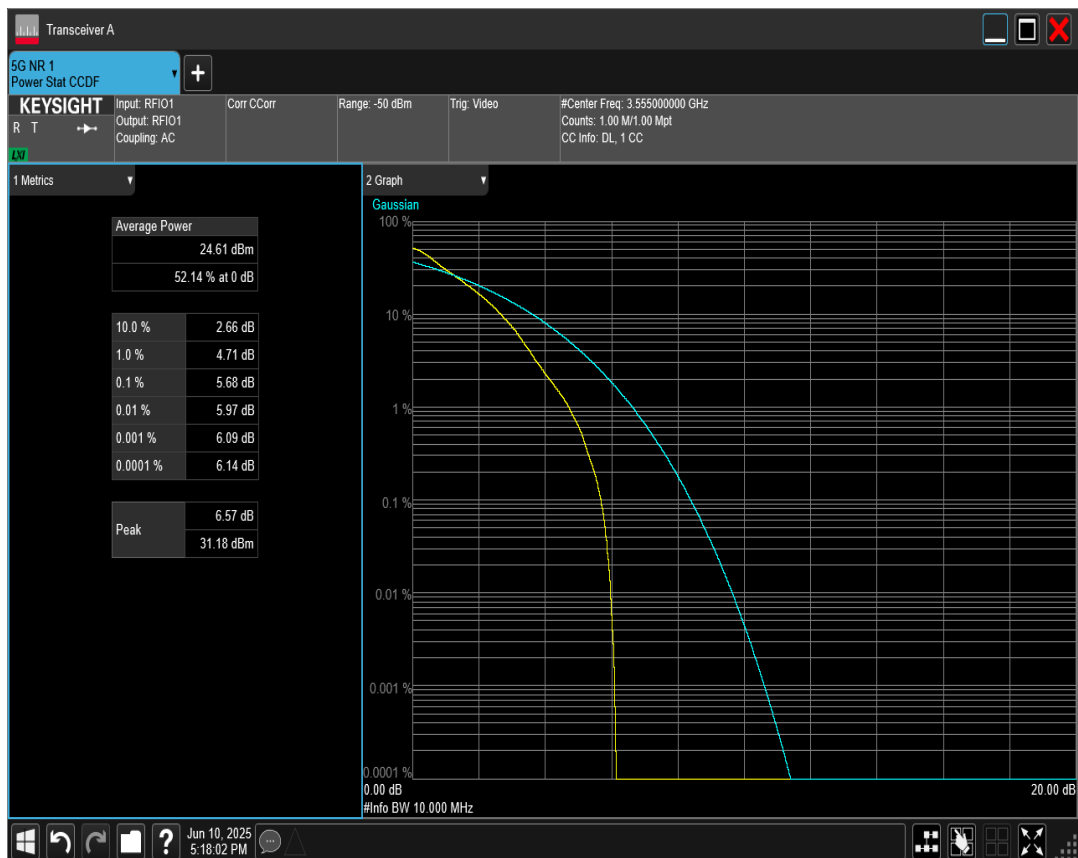
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=80MHz Channel=639334 RB=216@0



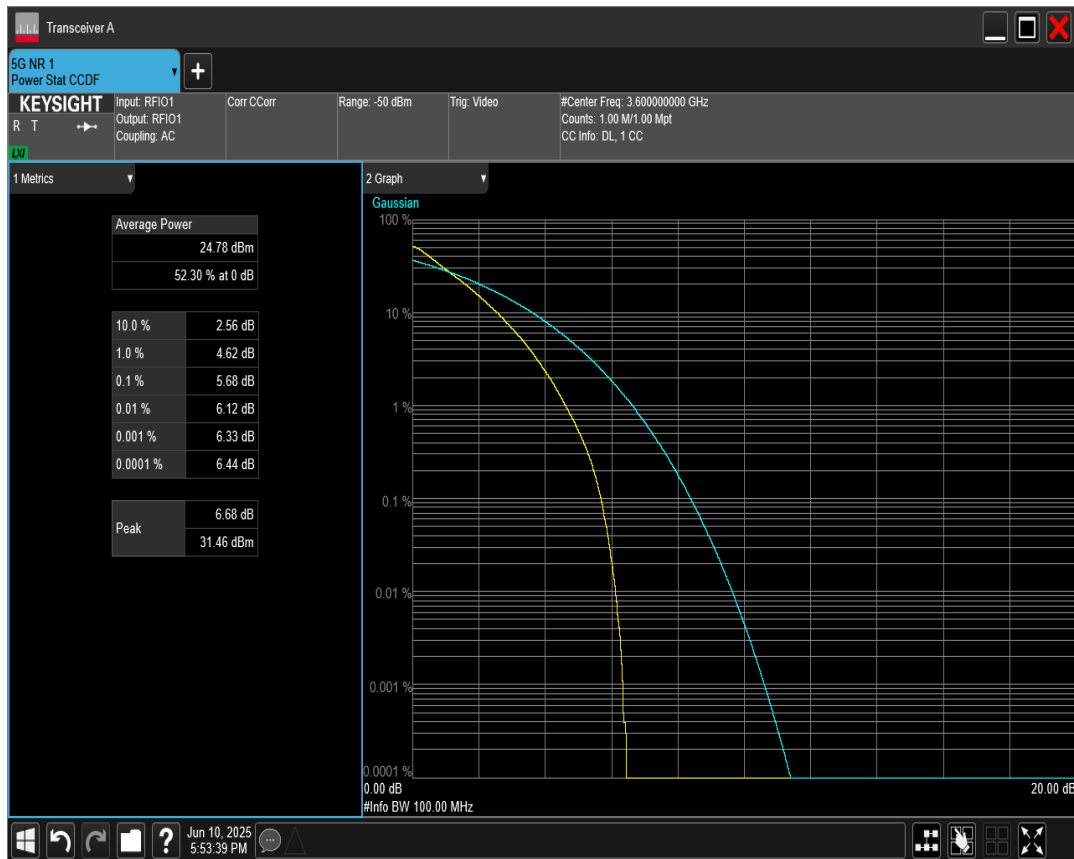
n78(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=643332 RB=270@0



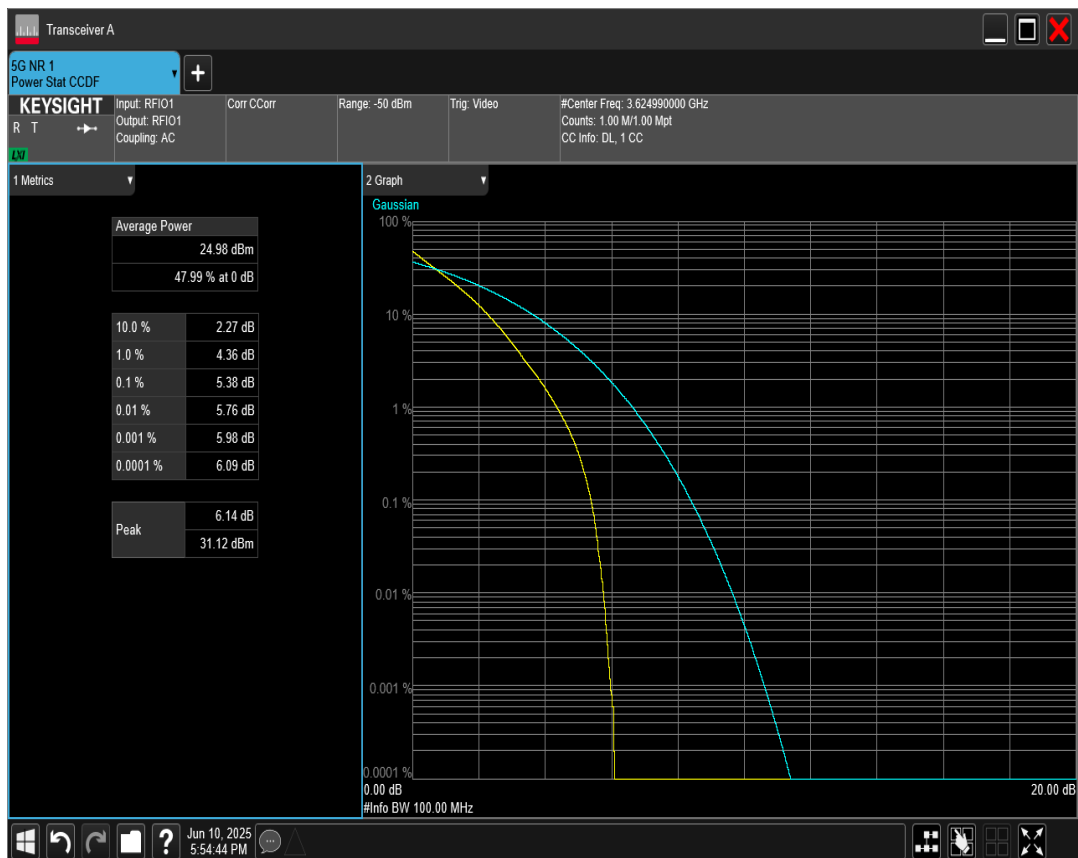
n78(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=637000 RB=24@0



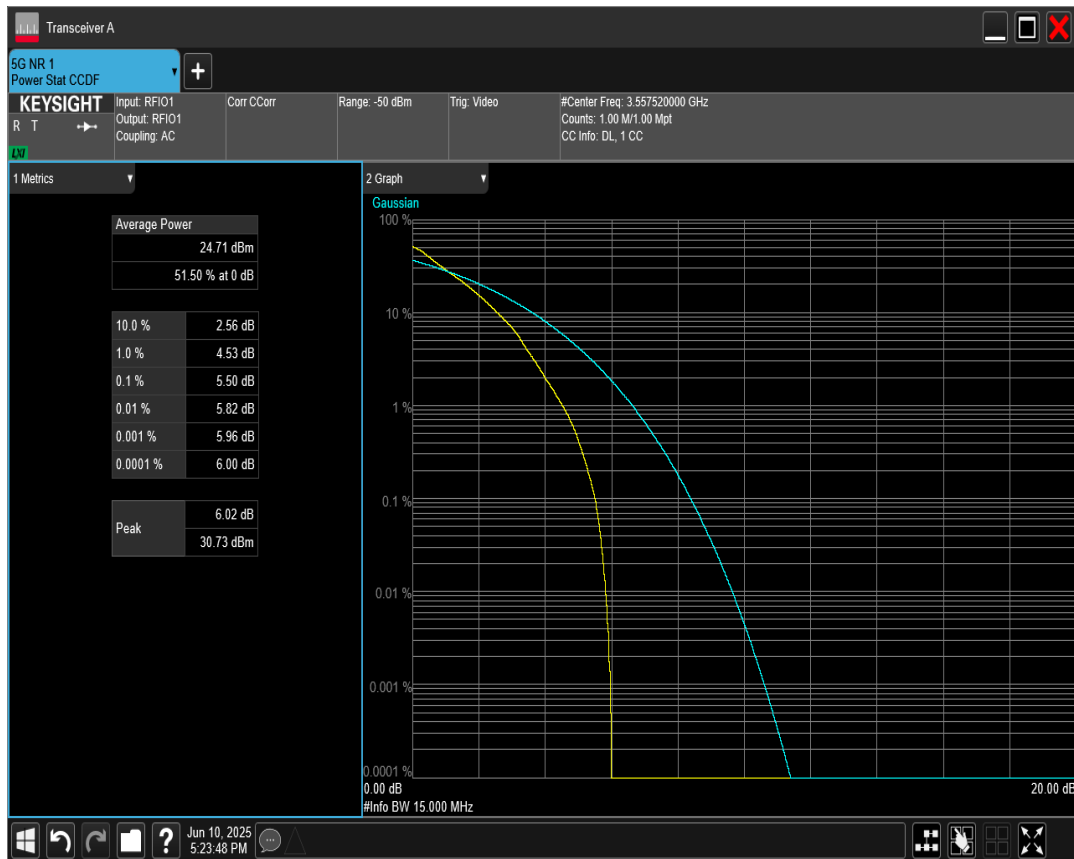
n78(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=640000 RB=270@0



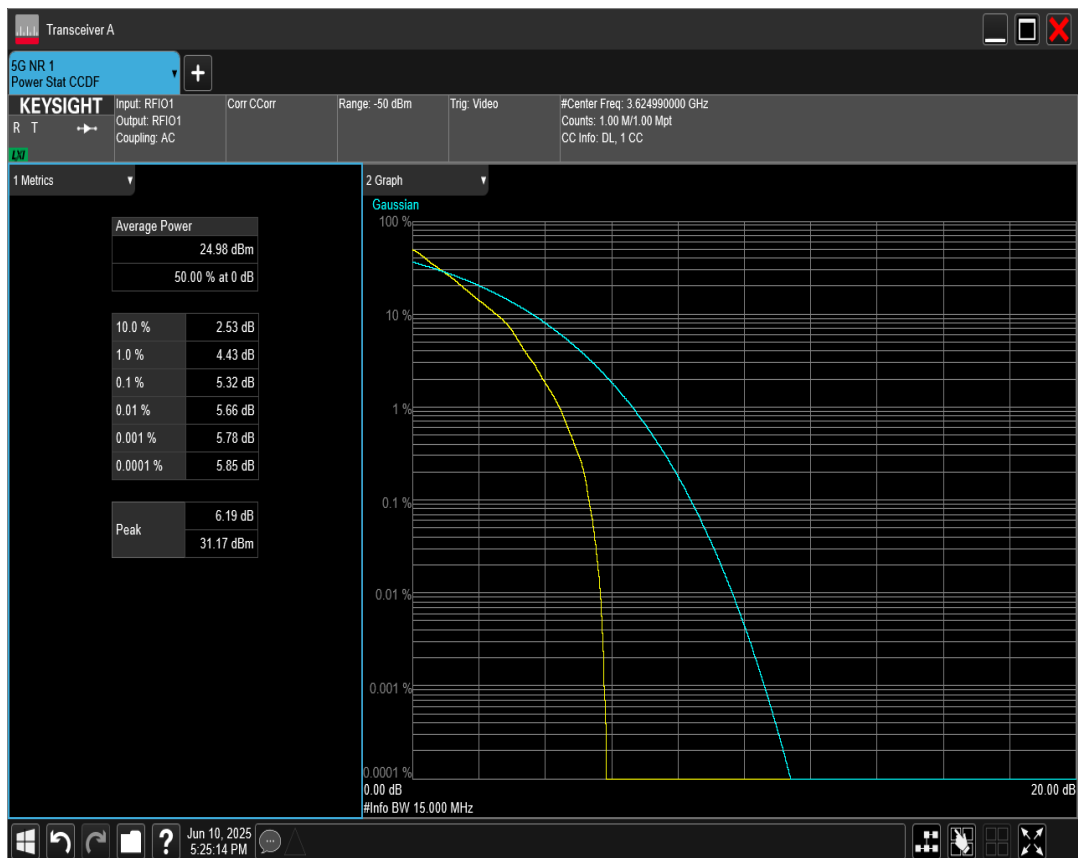
n78(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=641666 RB=270@0



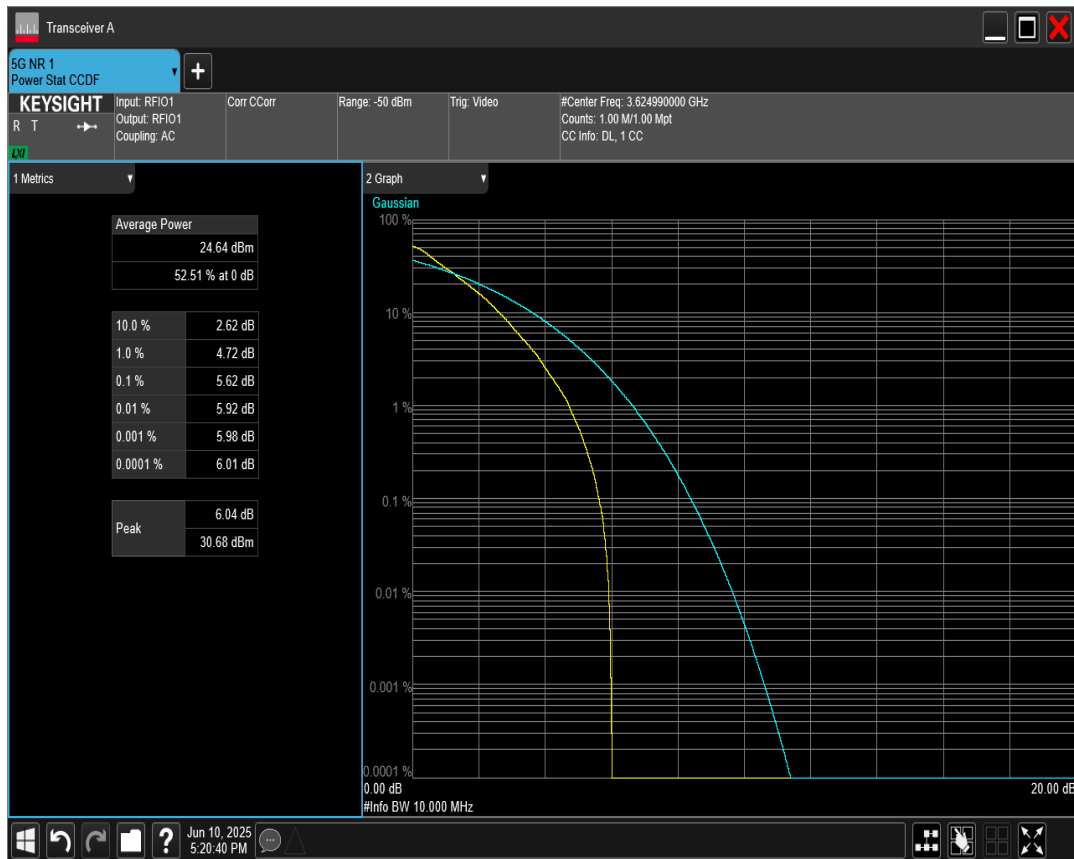
n78(3550-3700) SCS=30kHz DFT_QPSK BW=15MHz Channel=637168 RB=36@0



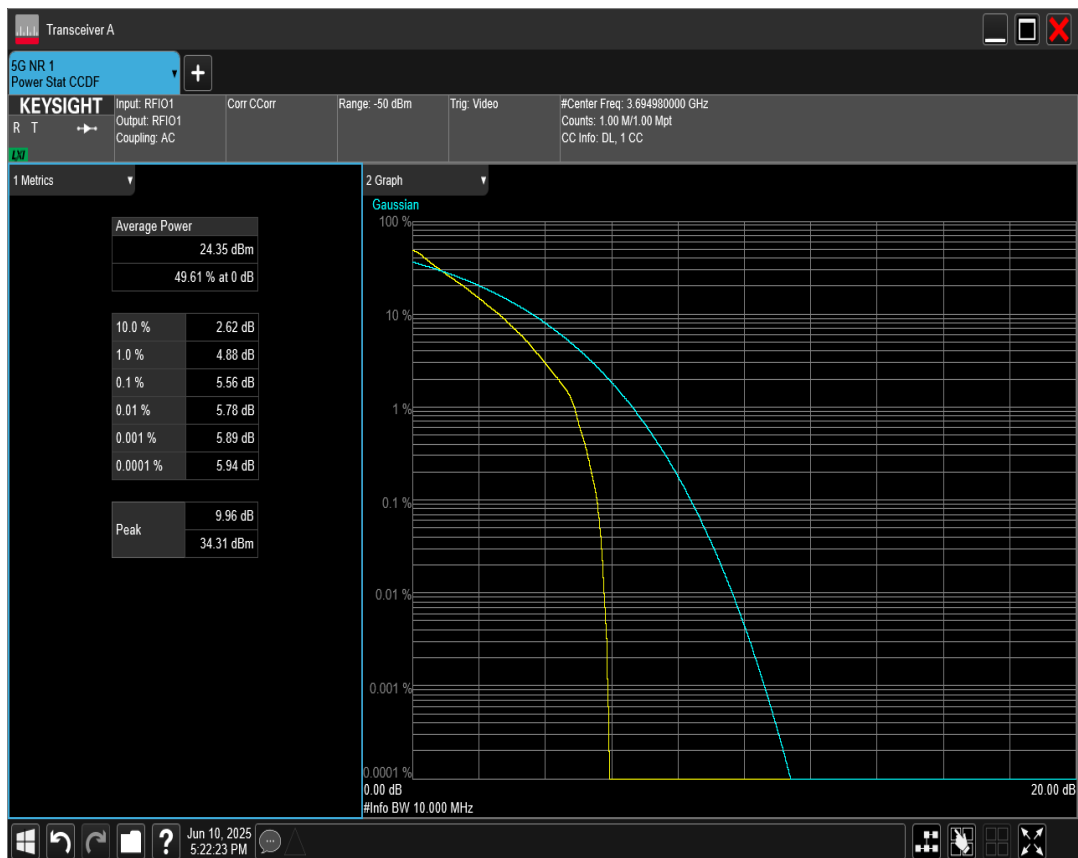
n78(3550-3700) SCS=30kHz DFT_QPSK BW=15MHz Channel=641666 RB=36@0



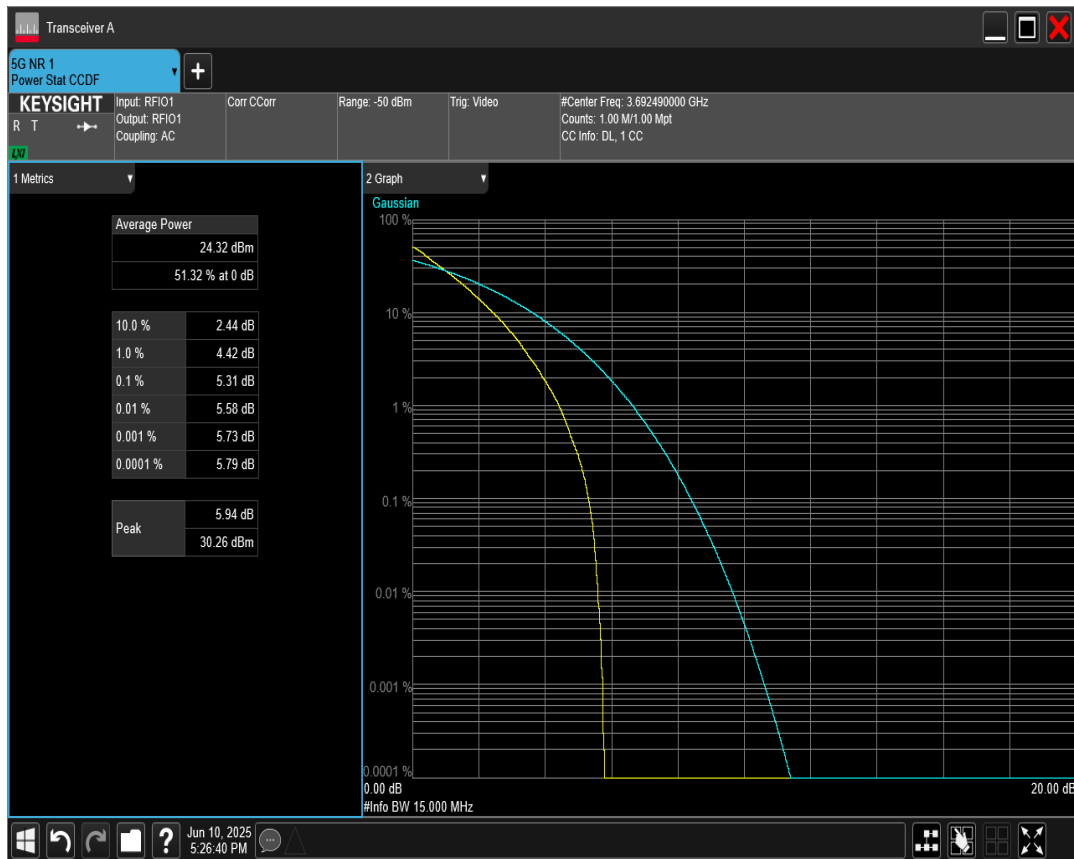
n78(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=641666 RB=24@0



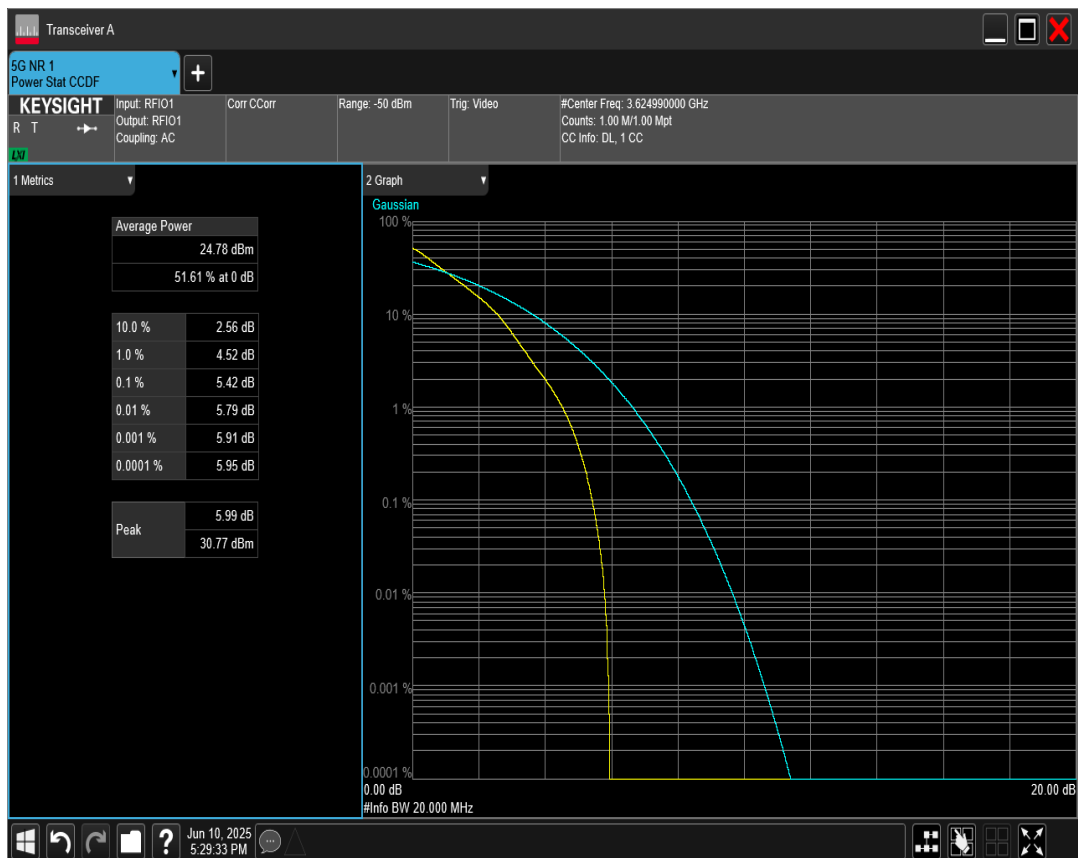
n78(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=646332 RB=24@0



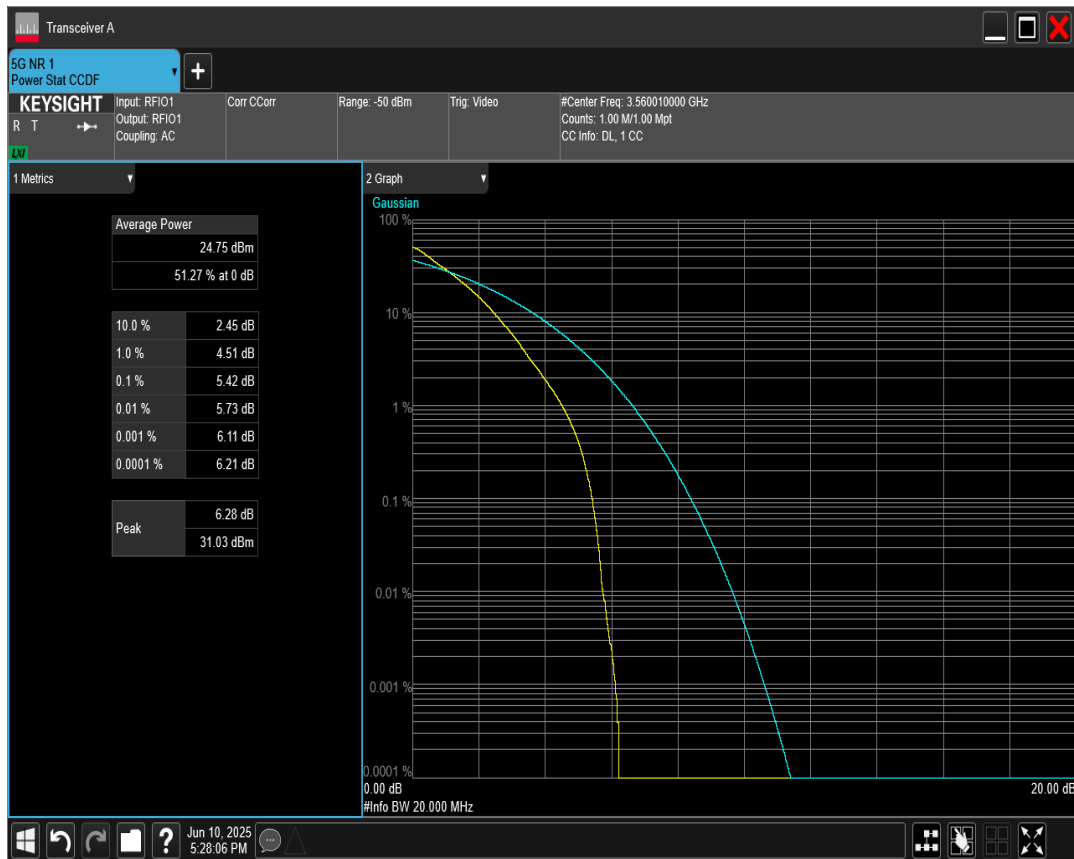
n78(3550-3700) SCS=30kHz DFT_QPSK BW=15MHz Channel=646166 RB=36@0



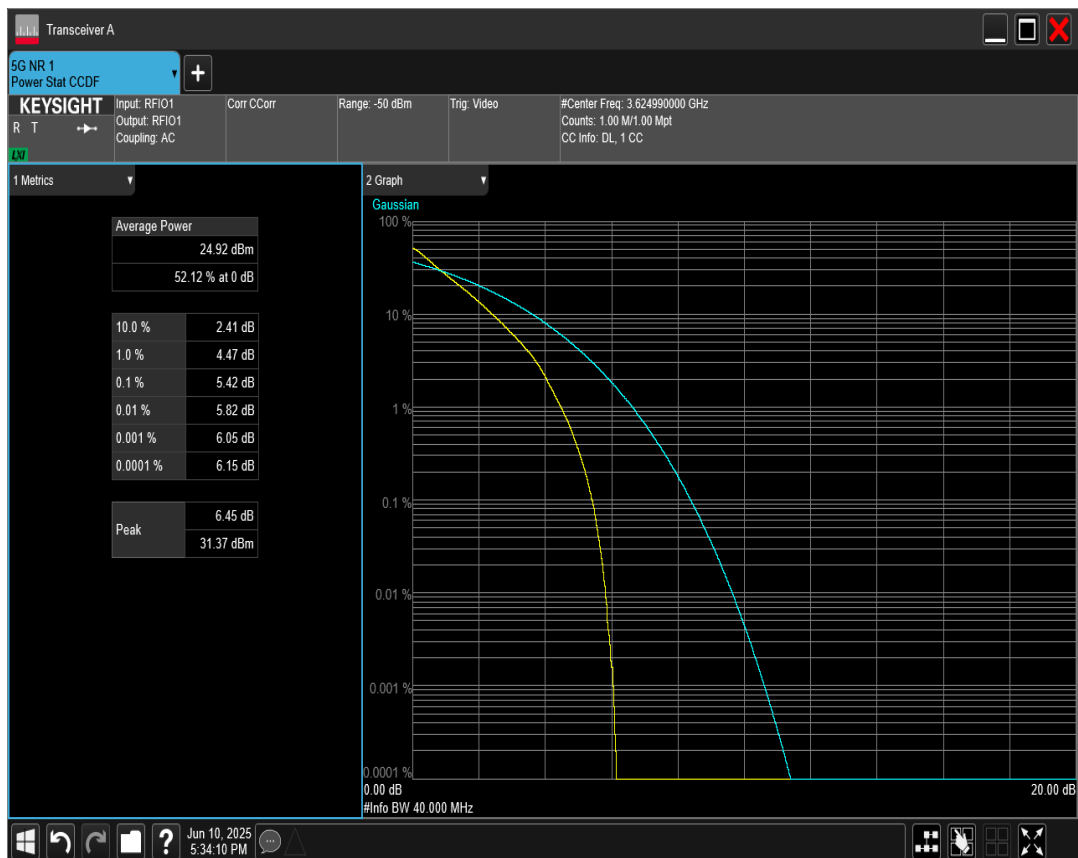
n78(3550-3700) SCS=30kHz DFT_QPSK BW=20MHz Channel=641666 RB=50@0



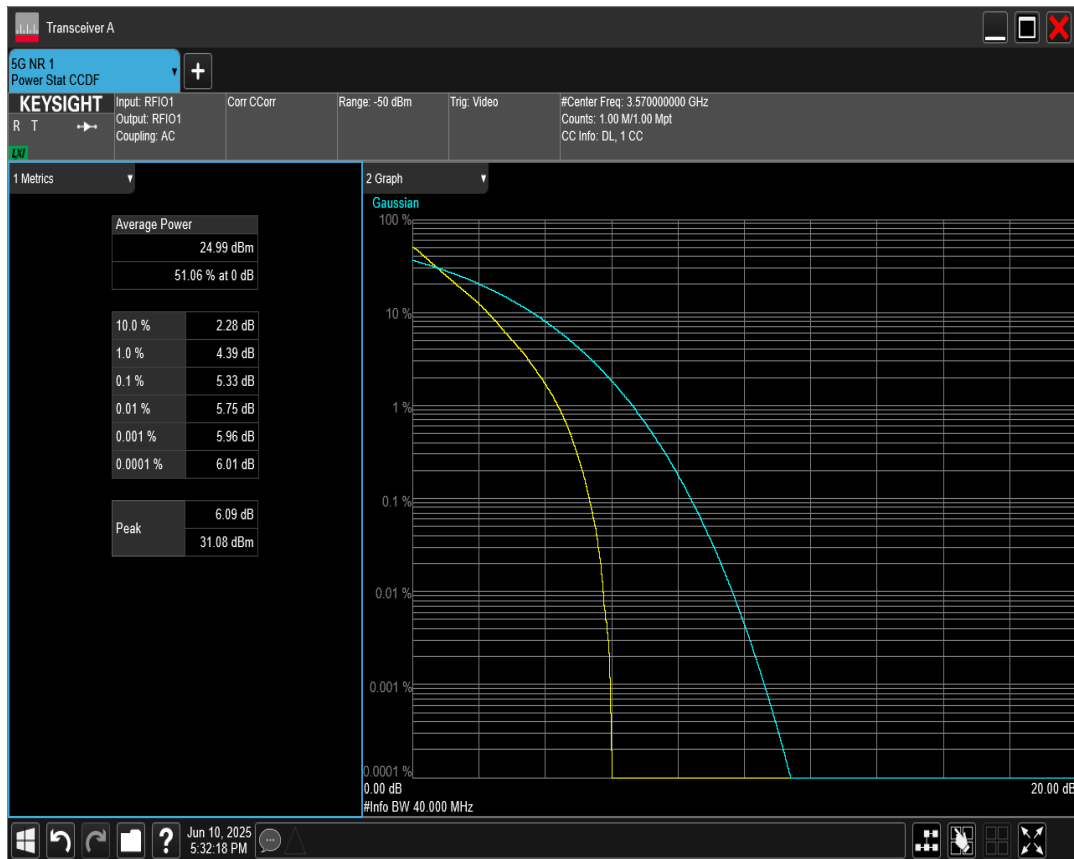
n78(3550-3700) SCS=30kHz DFT_QPSK BW=20MHz Channel=637334 RB=50@0



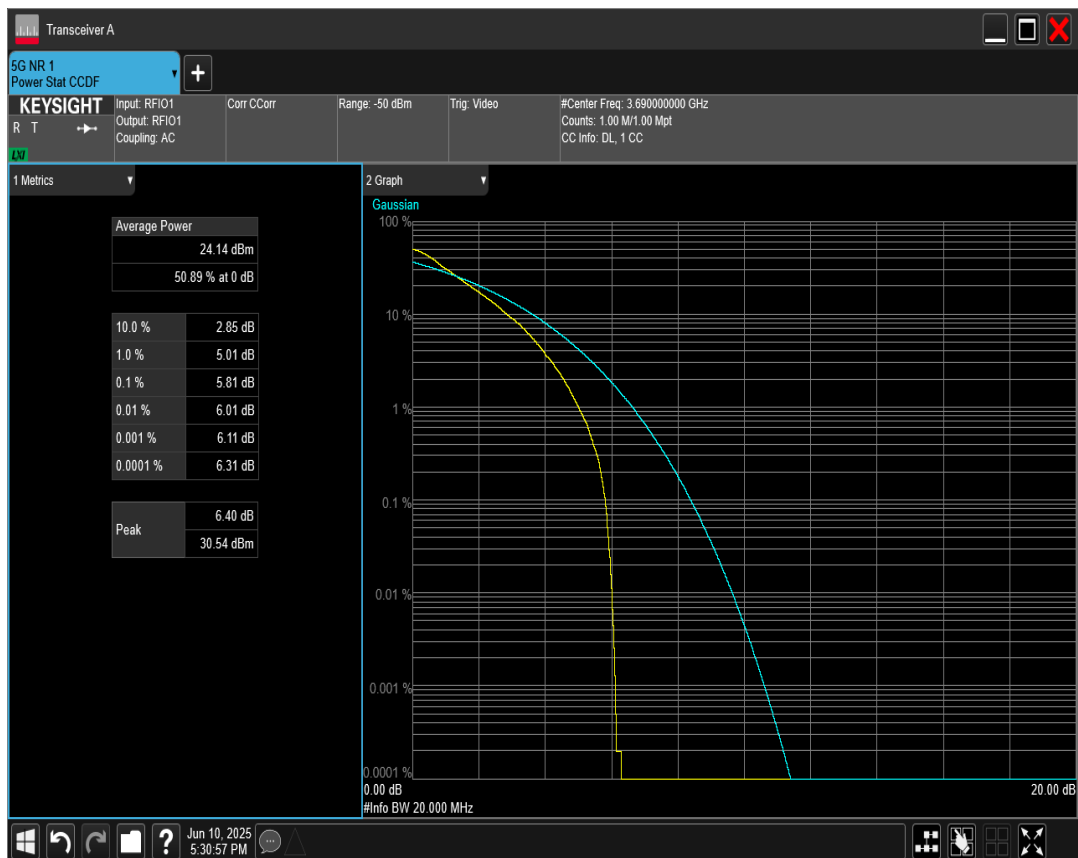
n78(3550-3700) SCS=30kHz DFT_QPSK BW=40MHz Channel=641666 RB=100@0



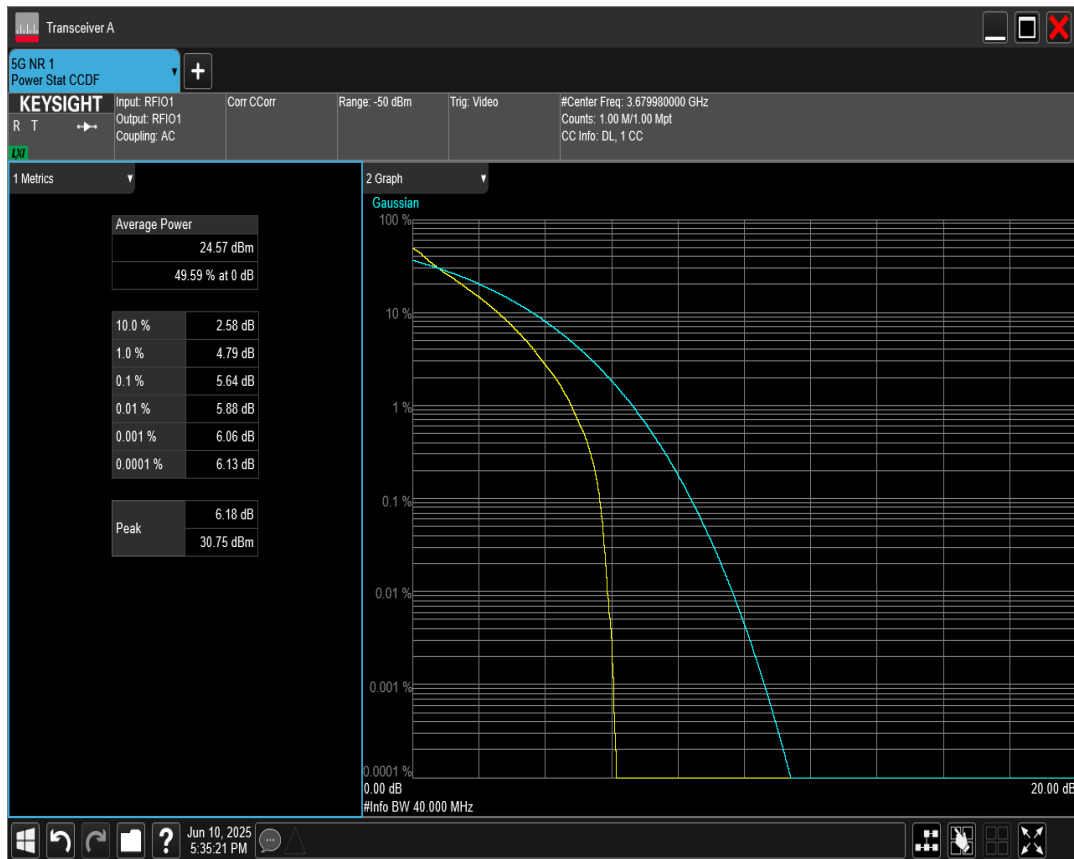
n78(3550-3700) SCS=30kHz DFT_QPSK BW=40MHz Channel=638000 RB=100@0



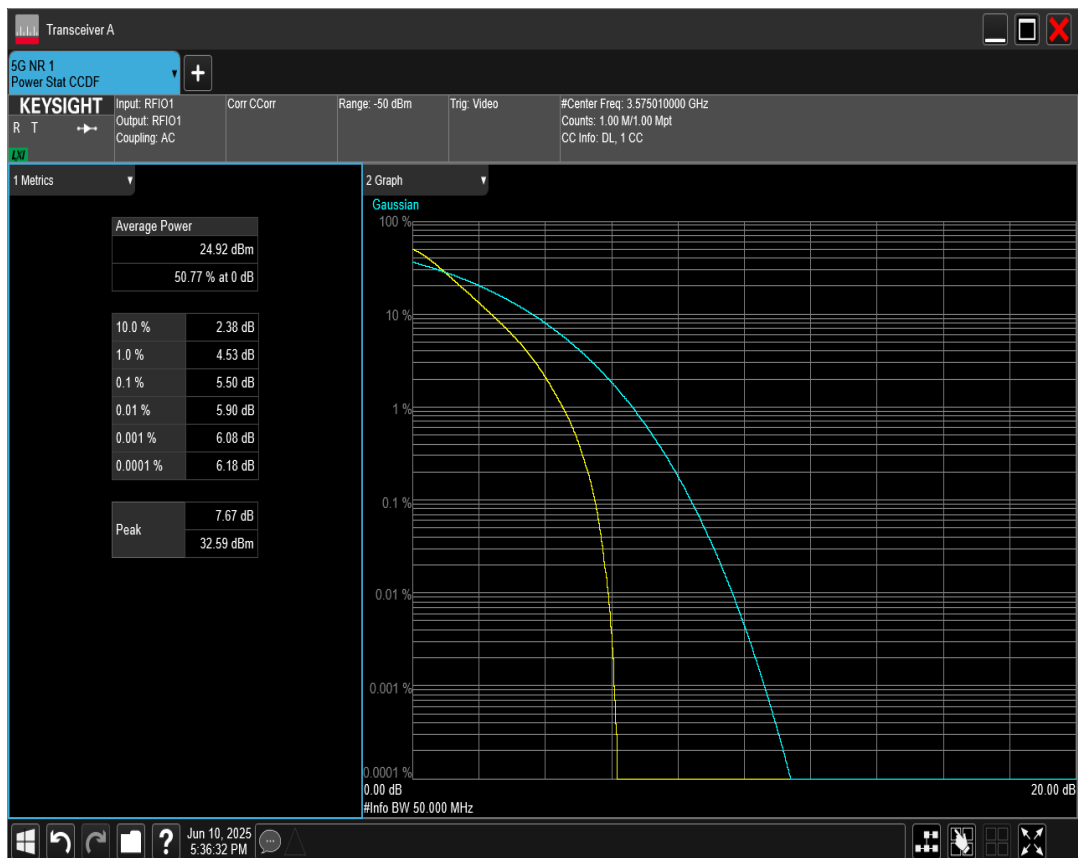
n78(3550-3700) SCS=30kHz DFT_QPSK BW=20MHz Channel=646000 RB=50@0



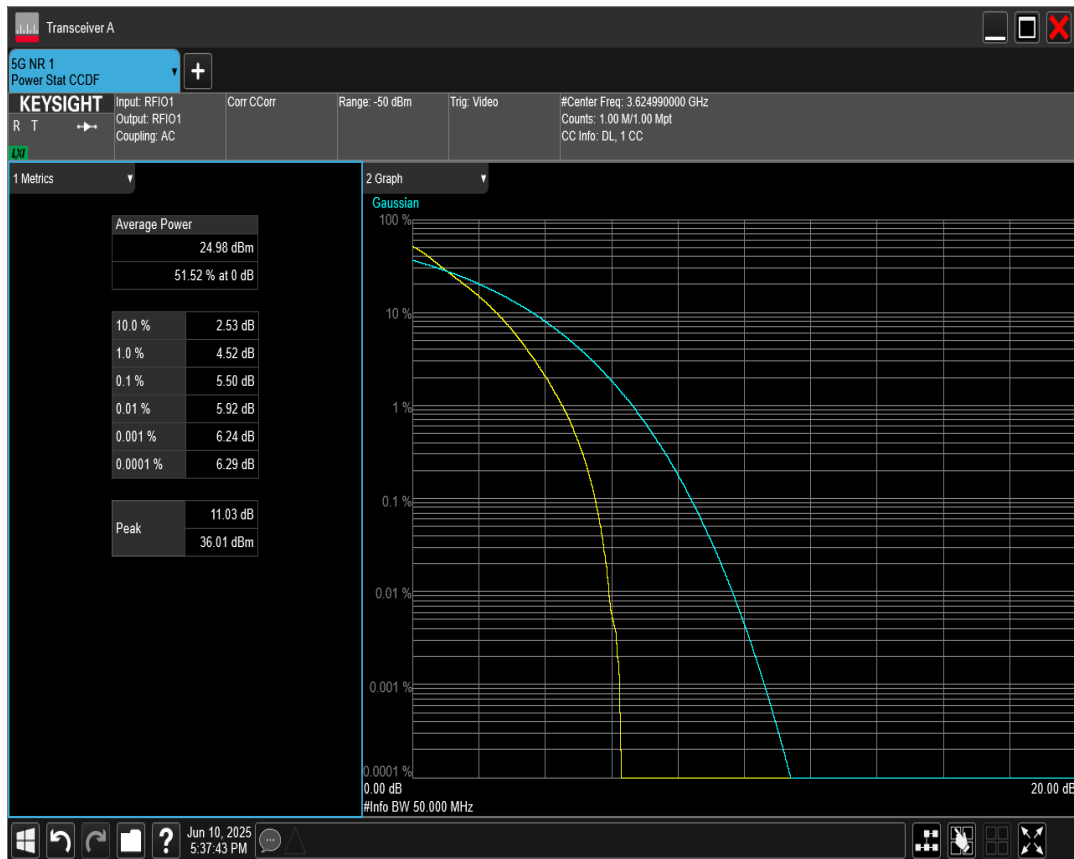
n78(3550-3700) SCS=30kHz DFT_QPSK BW=40MHz Channel=645332 RB=100@0



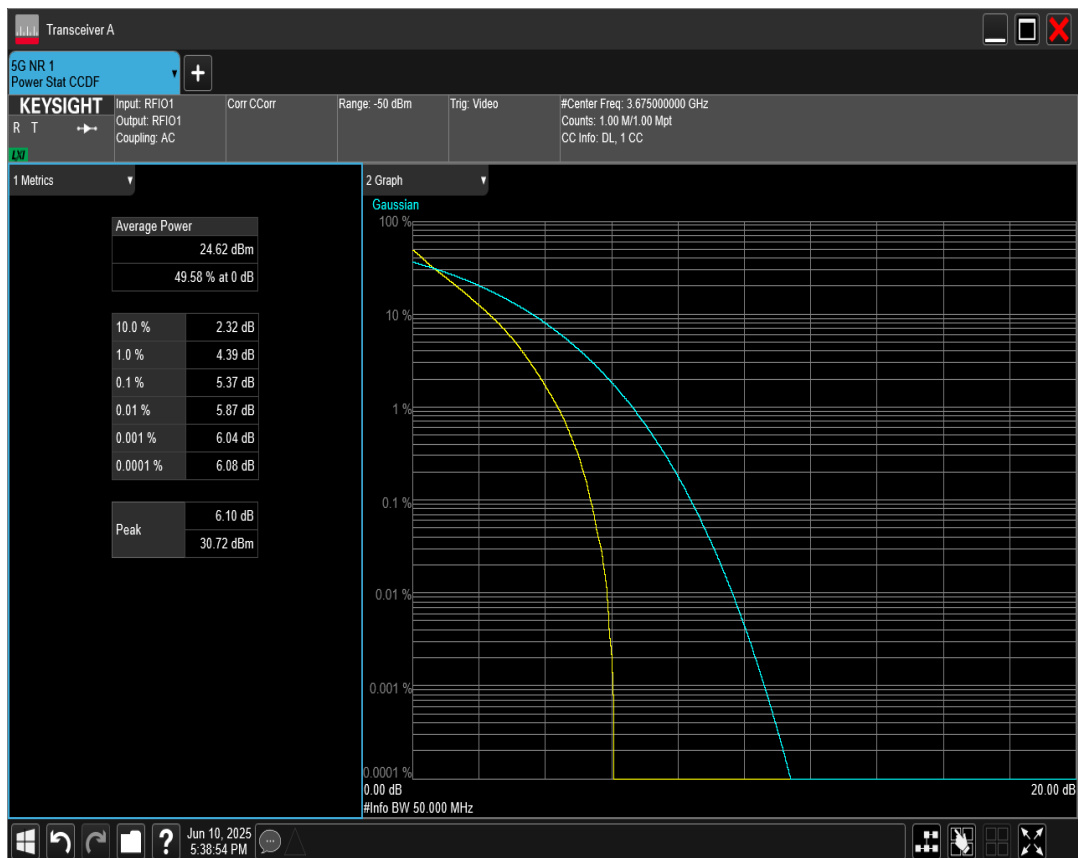
n78(3550-3700) SCS=30kHz DFT_QPSK BW=50MHz Channel=638334 RB=128@0



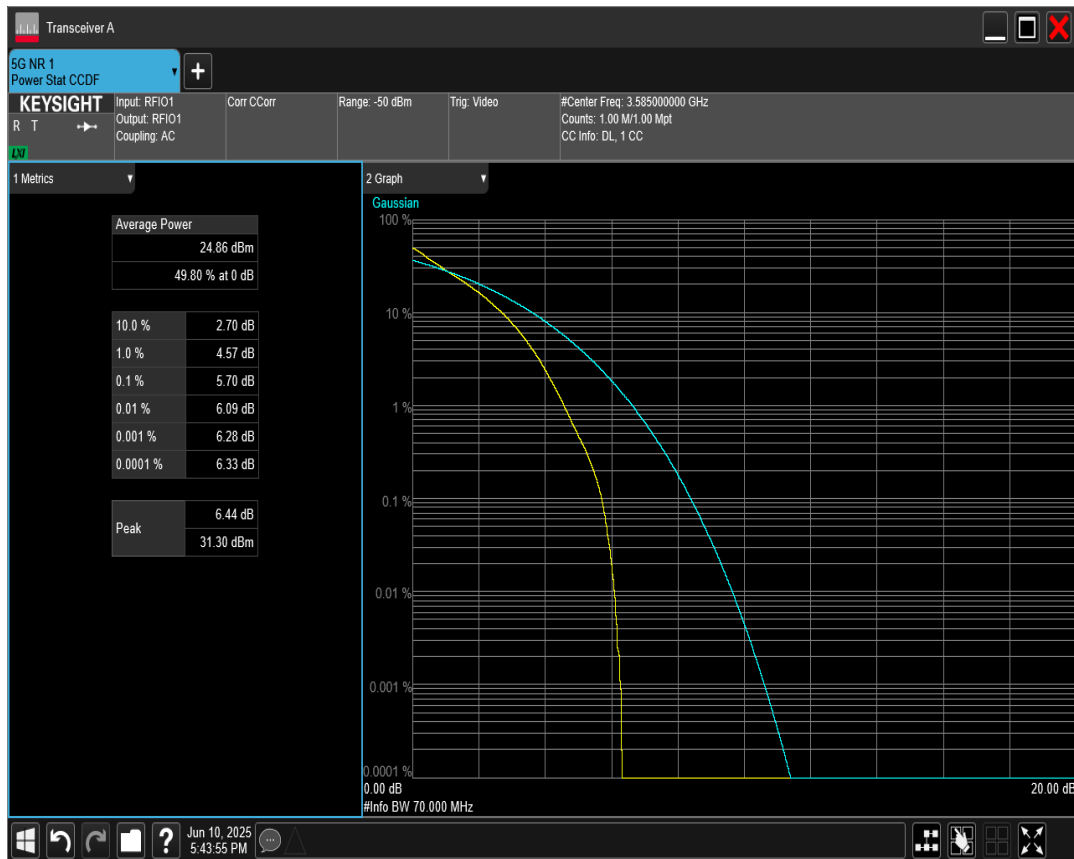
n78(3550-3700) SCS=30kHz DFT_QPSK BW=50MHz Channel=641666 RB=128@0



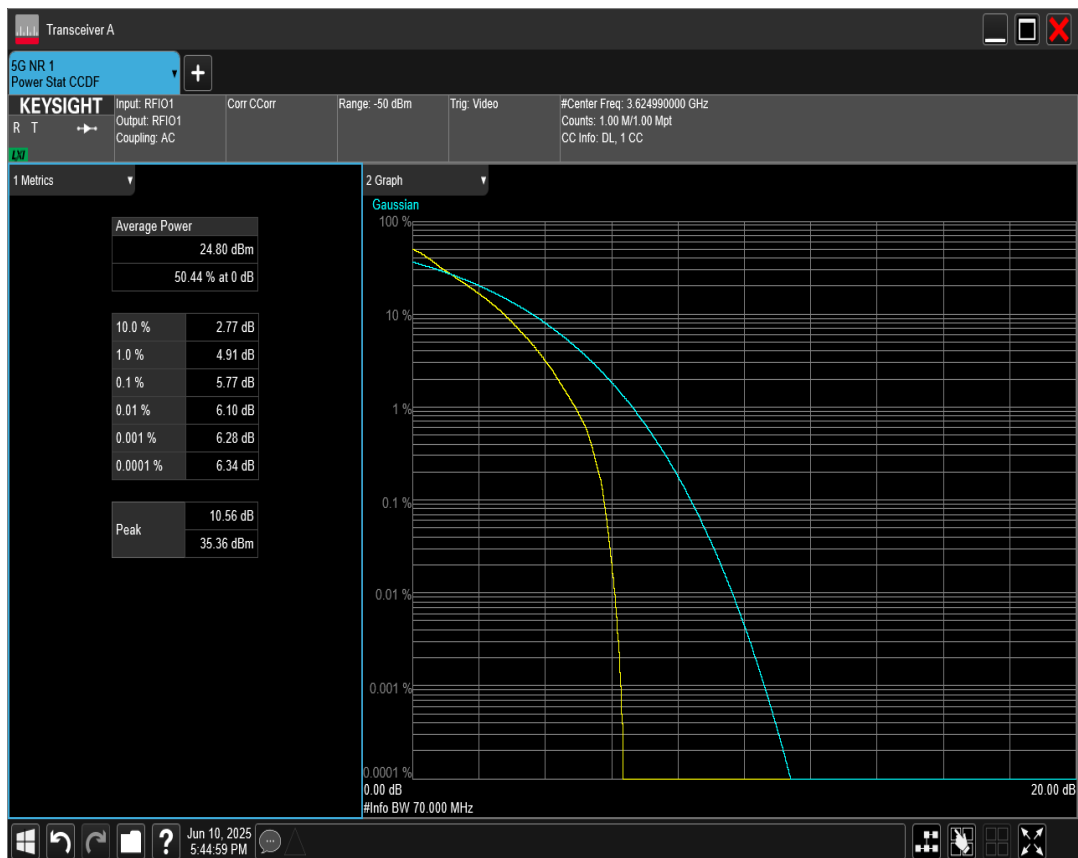
n78(3550-3700) SCS=30kHz DFT_QPSK BW=50MHz Channel=645000 RB=128@0



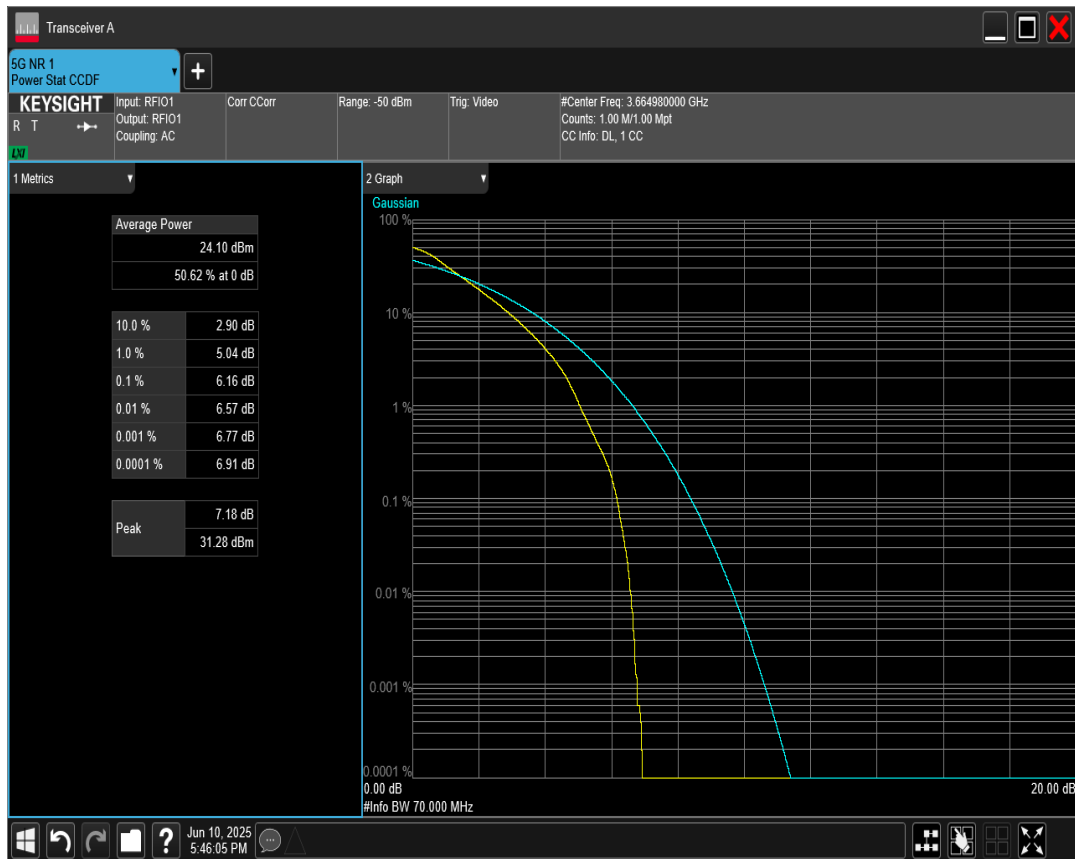
n78(3550-3700) SCS=30kHz DFT_QPSK BW=70MHz Channel=639000 RB=180@0



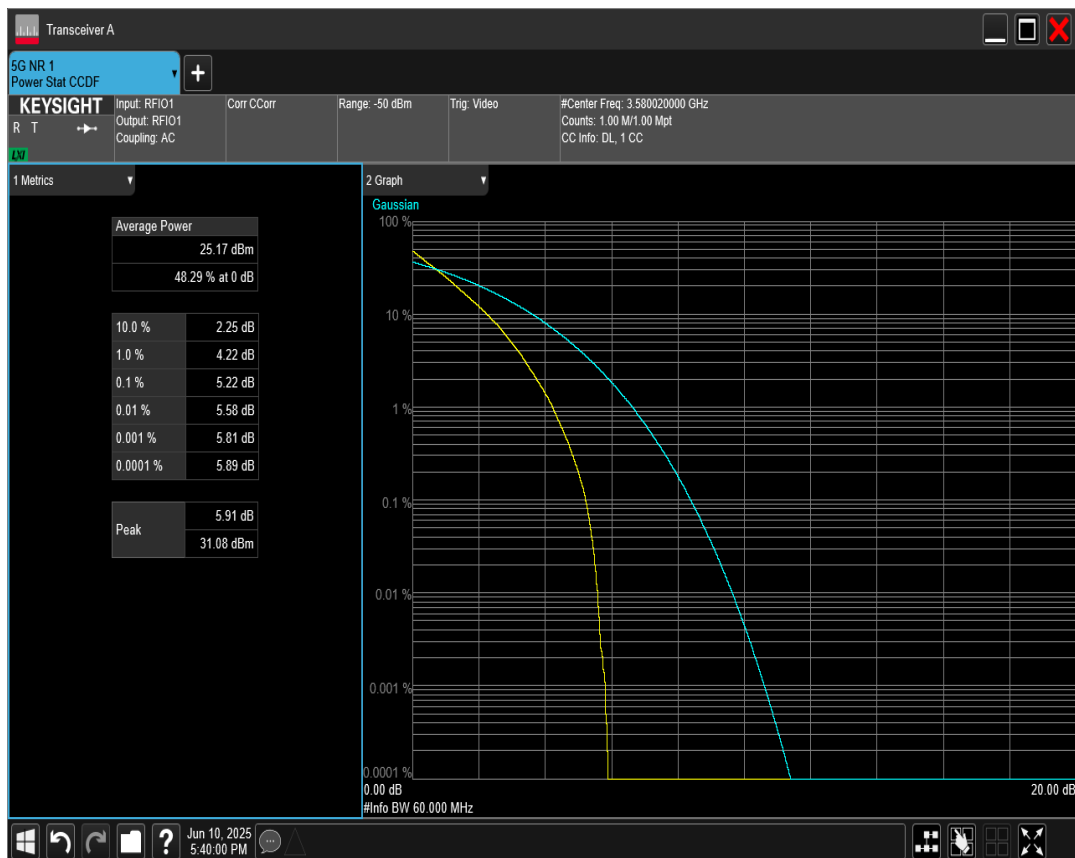
n78(3550-3700) SCS=30kHz DFT_QPSK BW=70MHz Channel=641666 RB=180@0



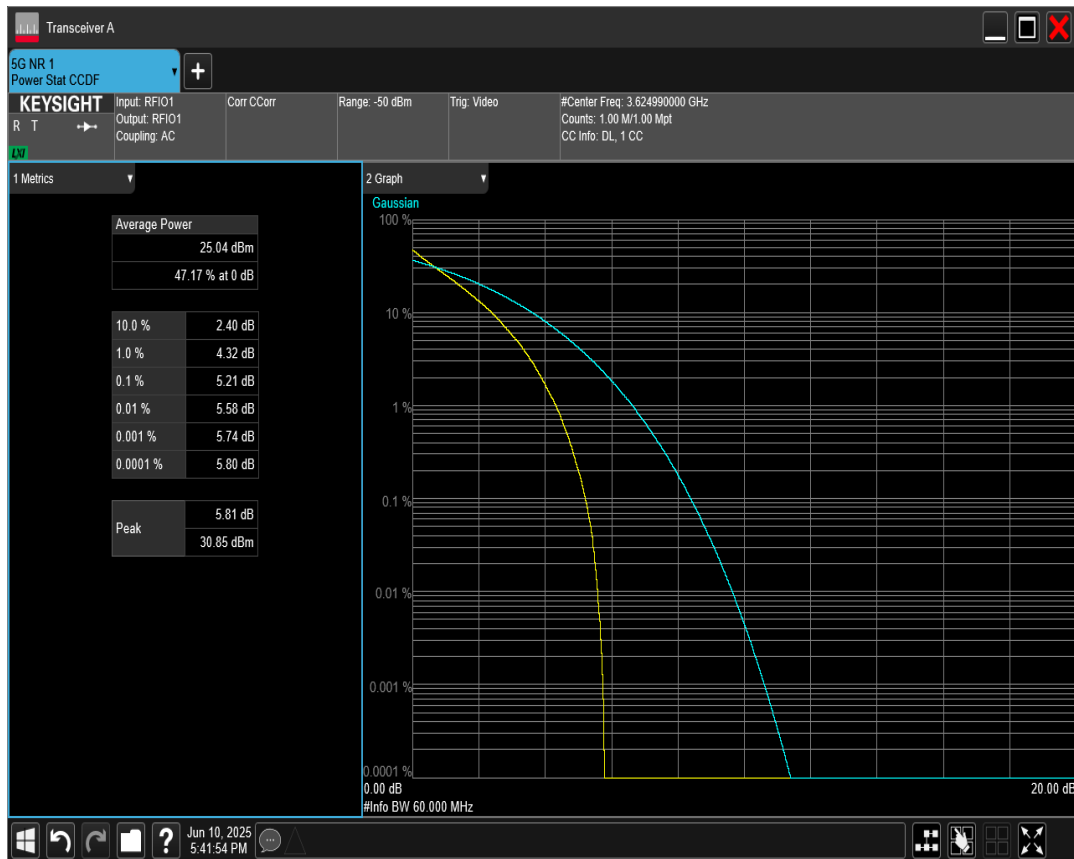
n78(3550-3700) SCS=30kHz DFT_QPSK BW=70MHz Channel=644332 RB=180@0



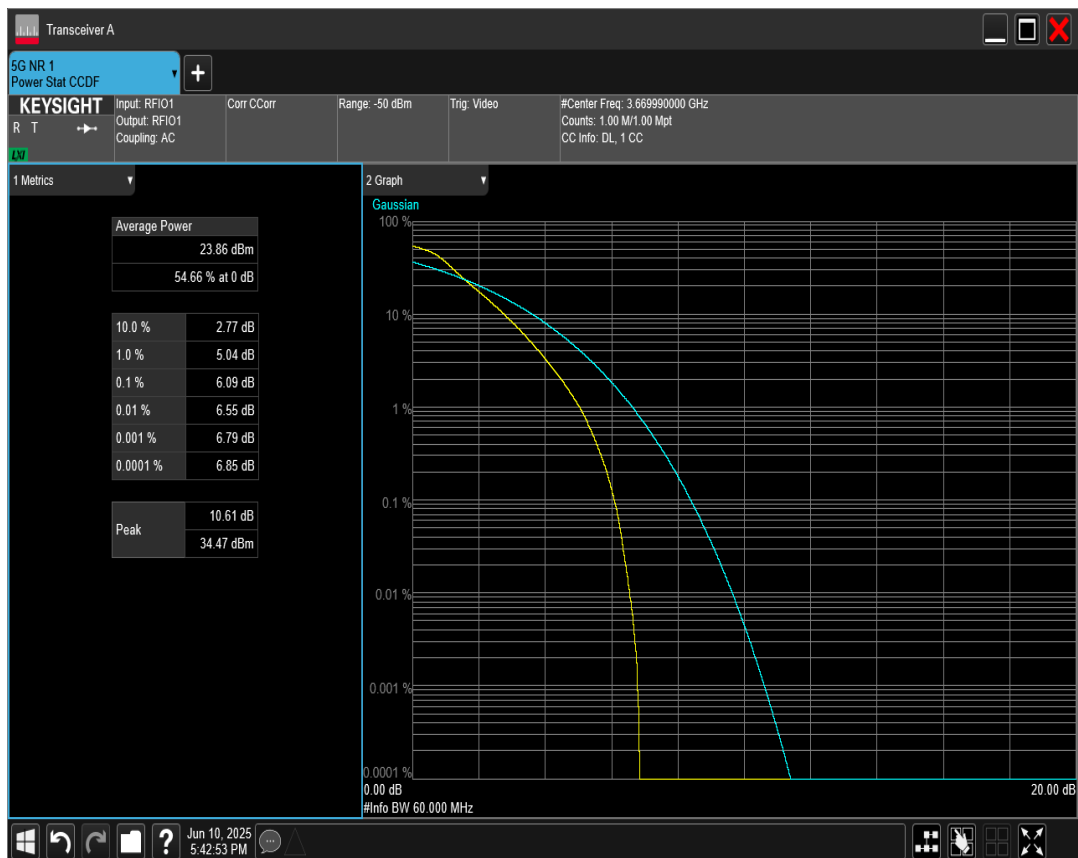
n78(3550-3700) SCS=30kHz DFT_QPSK BW=60MHz Channel=638668 RB=162@0



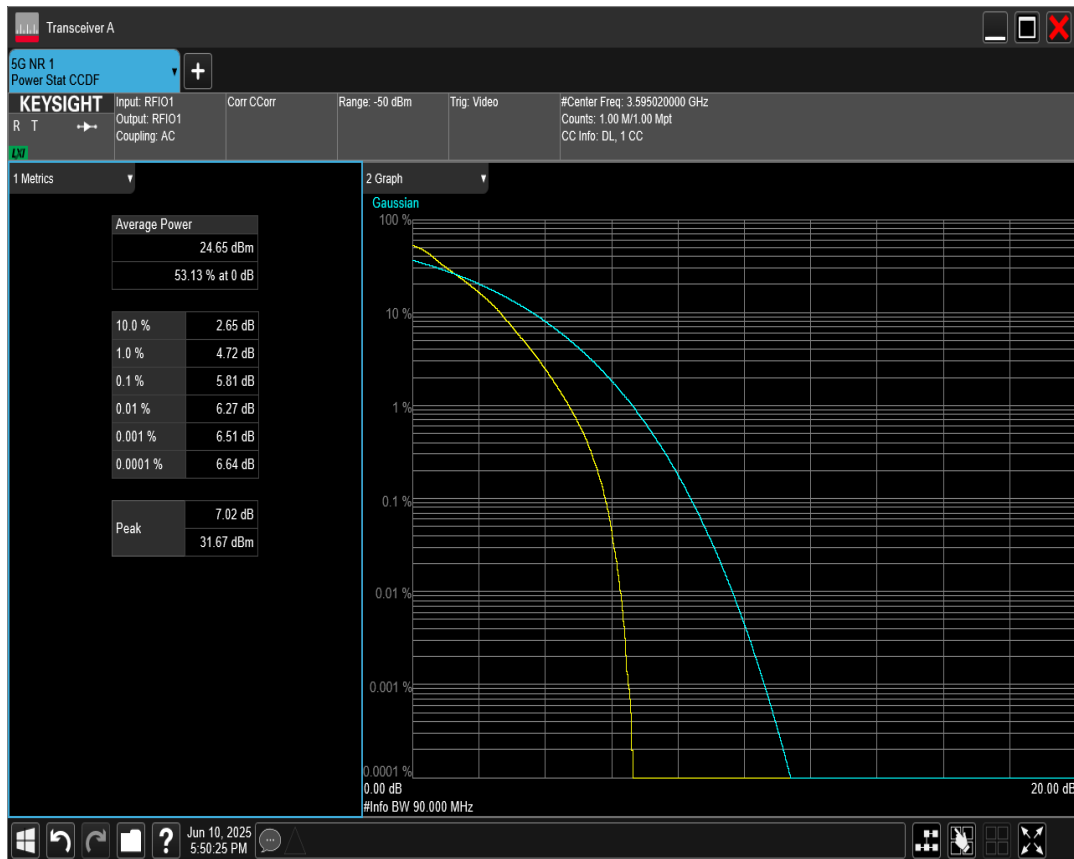
n78(3550-3700) SCS=30kHz DFT_QPSK BW=60MHz Channel=641666 RB=162@0



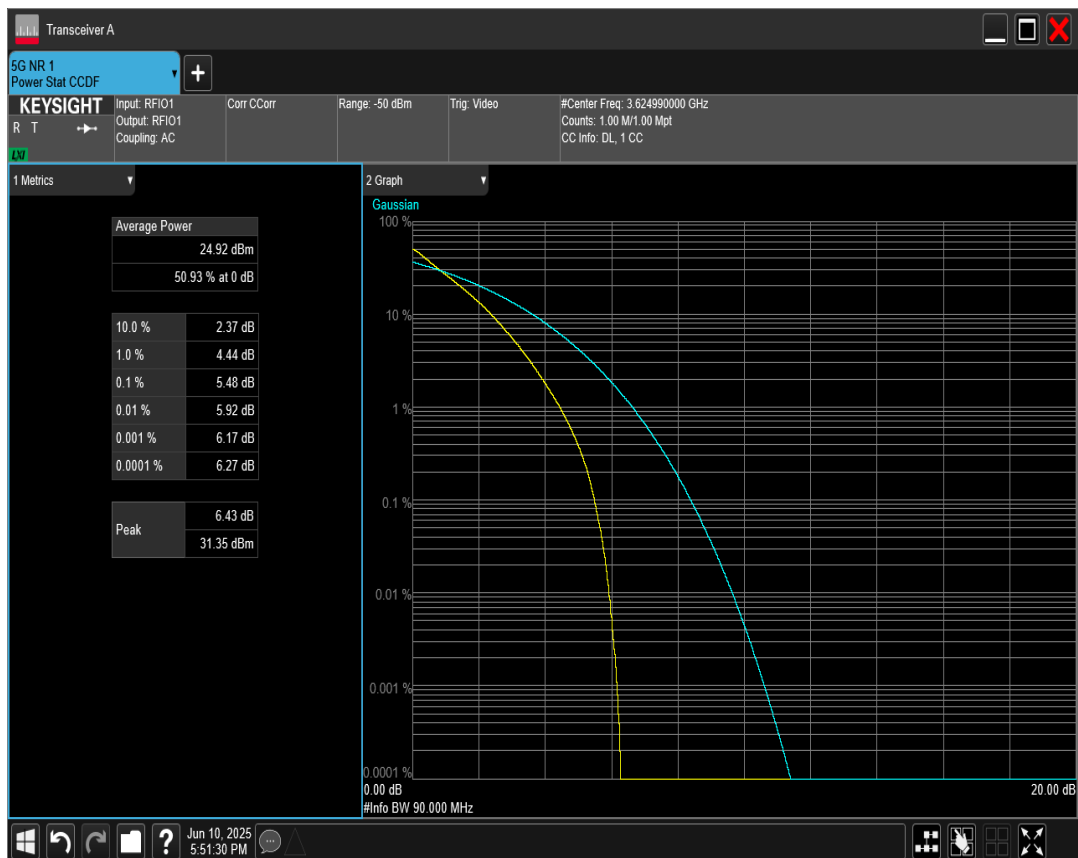
n78(3550-3700) SCS=30kHz DFT_QPSK BW=60MHz Channel=644666 RB=162@0



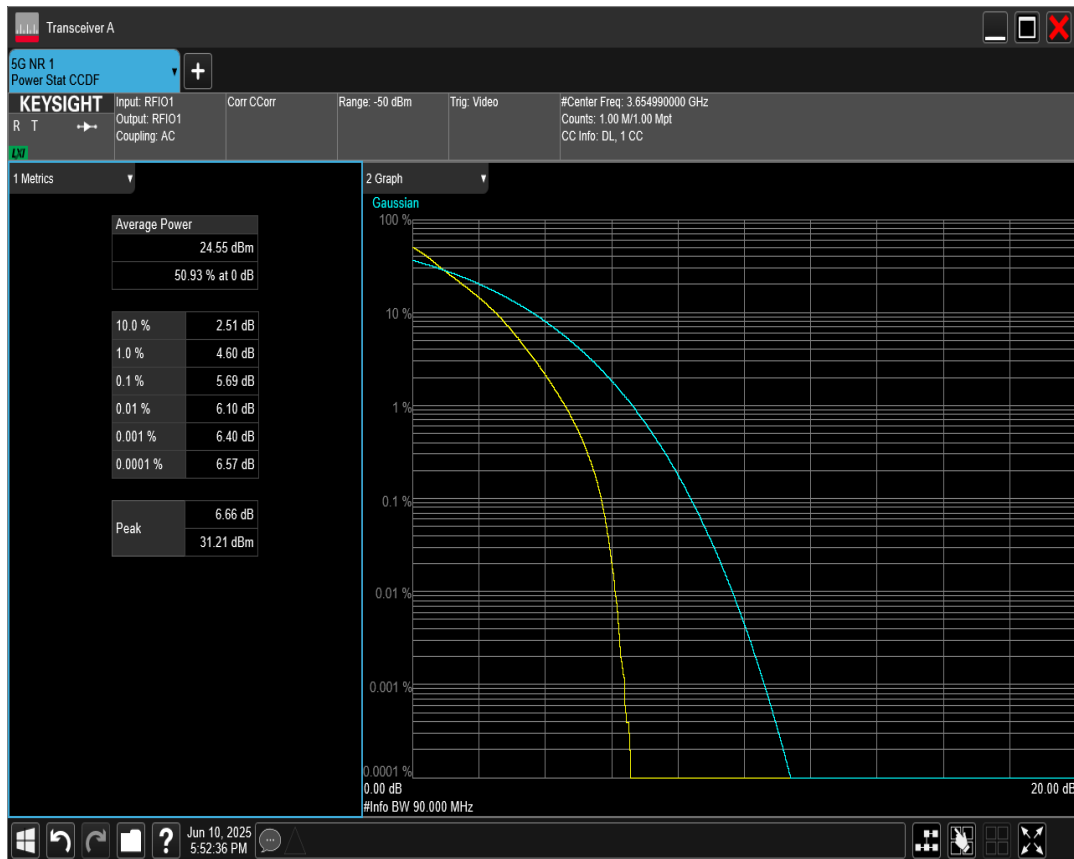
n78(3550-3700) SCS=30kHz DFT_QPSK BW=90MHz Channel=639668 RB=240@0



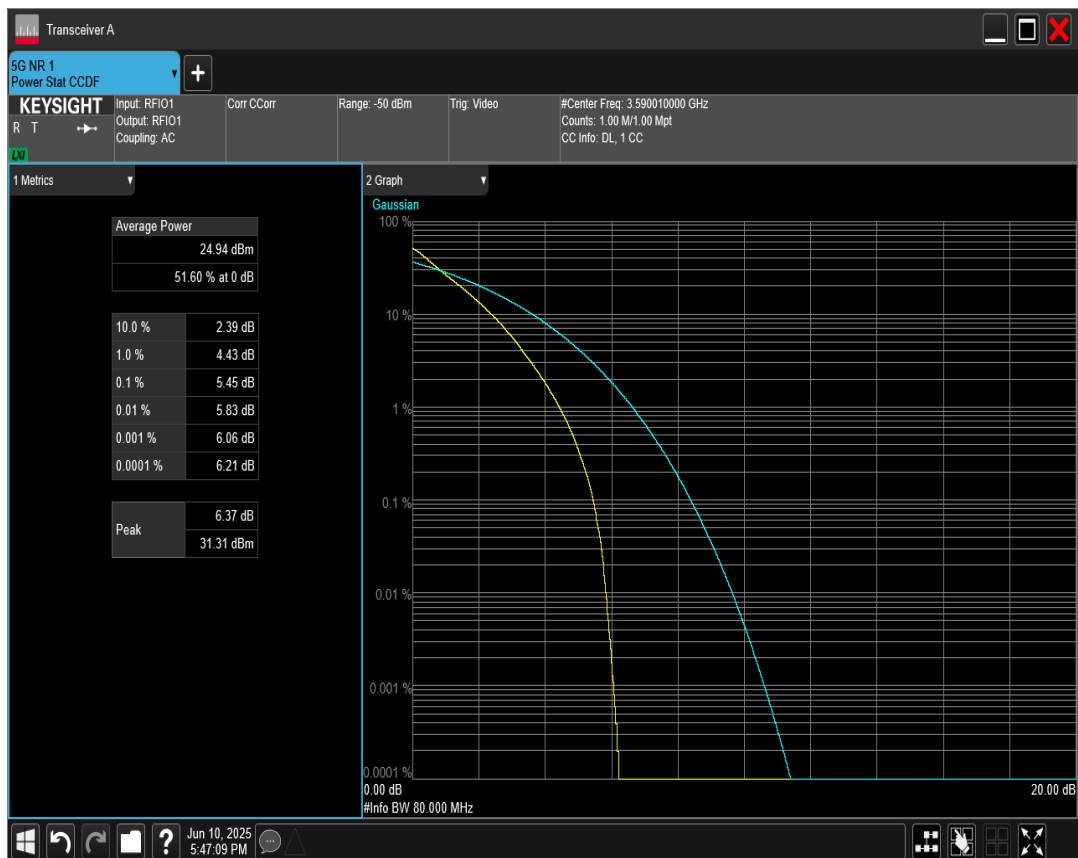
n78(3550-3700) SCS=30kHz DFT_QPSK BW=90MHz Channel=641666 RB=240@0



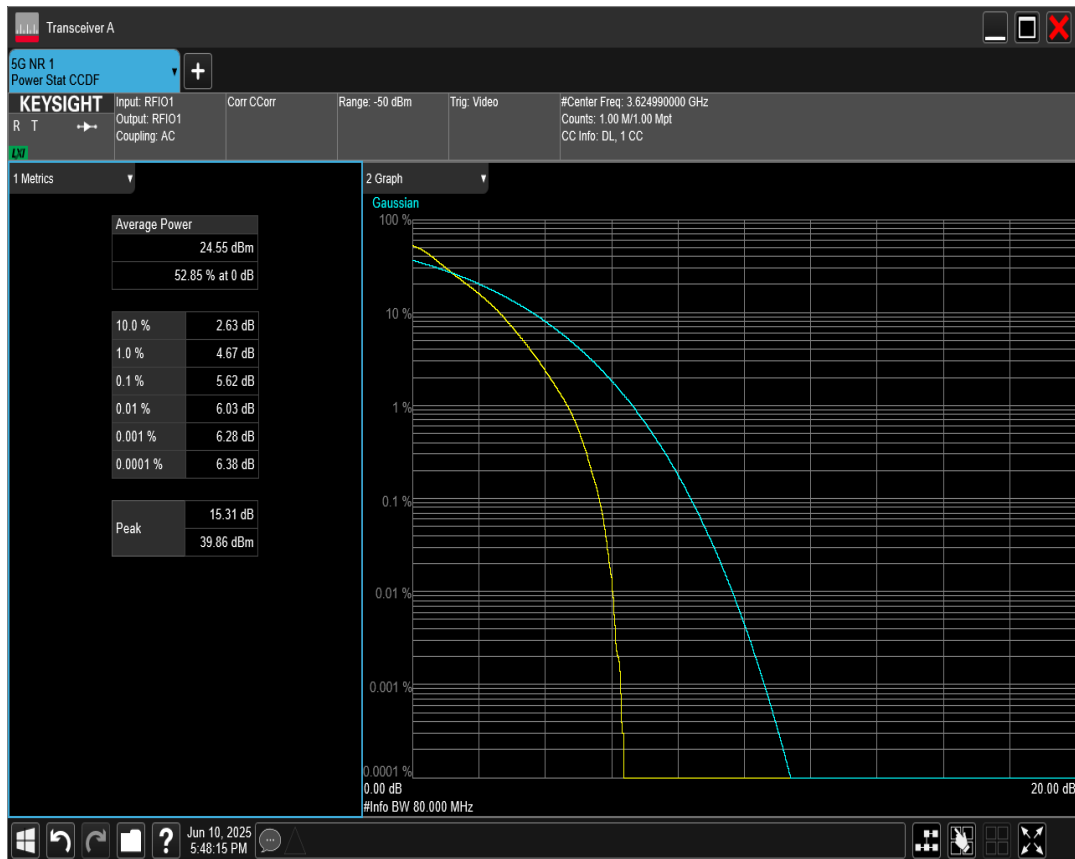
n78(3550-3700) SCS=30kHz DFT_QPSK BW=90MHz Channel=643666 RB=240@0



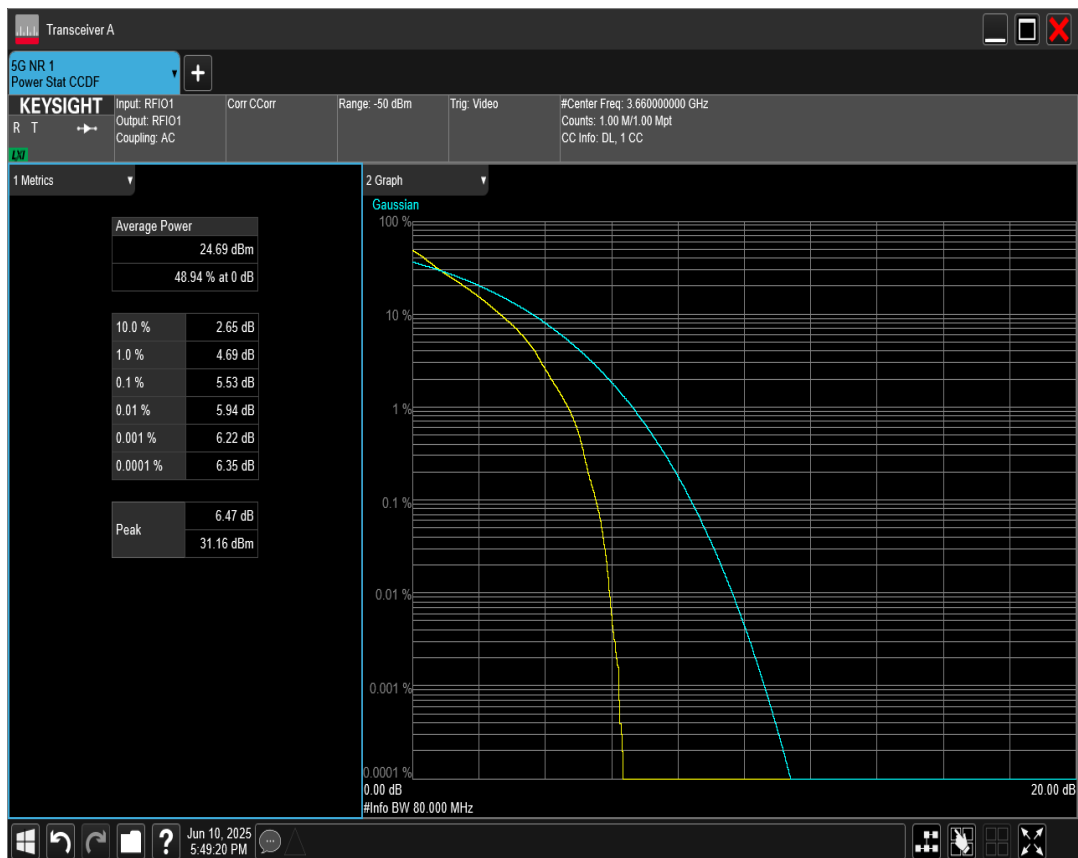
n78(3550-3700) SCS=30kHz DFT_QPSK BW=80MHz Channel=639334 RB=216@0



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



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



4 Occupied bandwidth for NR FR1

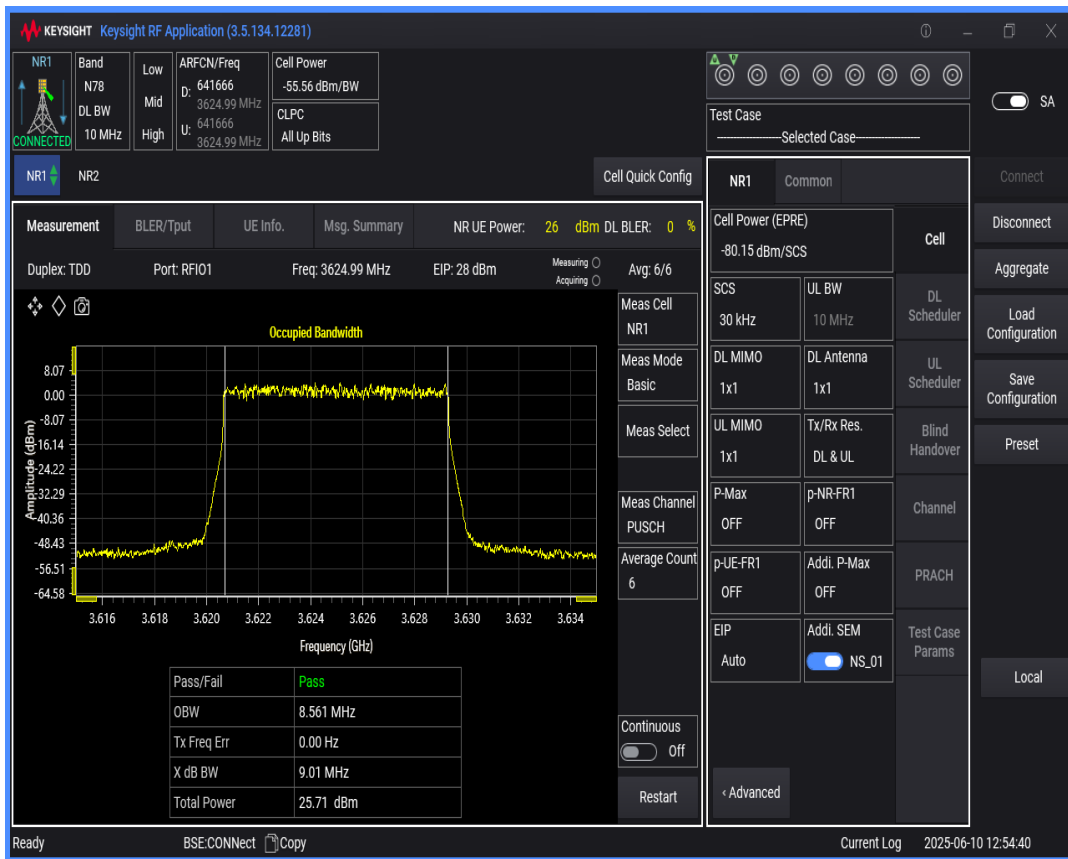
<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
n78(3550-3700)	30	10	641666	24@0	DFT_BPSK	8.560	9.010	PASS
n78(3550-3700)	30	10	641666	24@0	DFT_QPSK	8.560	9.090	PASS
n78(3550-3700)	30	10	641666	24@0	DFT_QAM16	8.580	8.930	PASS
n78(3550-3700)	30	10	641666	24@0	DFT_QAM64	8.550	8.960	PASS
n78(3550-3700)	30	10	641666	24@0	DFT_QAM256	8.570	8.990	PASS
n78(3550-3700)	30	15	641666	36@0	DFT_BPSK	13.450	13.240	PASS
n78(3550-3700)	30	15	641666	36@0	DFT_QPSK	13.540	13.180	PASS
n78(3550-3700)	30	15	641666	36@0	DFT_QAM16	13.440	13.260	PASS
n78(3550-3700)	30	15	641666	36@0	DFT_QAM64	13.390	13.220	PASS
n78(3550-3700)	30	15	641666	36@0	DFT_QAM256	13.400	13.310	PASS
n78(3550-3700)	30	20	641666	50@0	DFT_BPSK	18.050	18.320	PASS
n78(3550-3700)	30	20	641666	50@0	DFT_QPSK	18.030	18.250	PASS
n78(3550-3700)	30	20	641666	50@0	DFT_QAM16	18.060	18.270	PASS
n78(3550-3700)	30	20	641666	50@0	DFT_QAM64	18.030	18.230	PASS
n78(3550-3700)	30	20	641666	50@0	DFT_QAM256	17.980	18.270	PASS
n78(3550-3700)	30	40	641666	100@0	DFT_BPSK	37.520	36.310	PASS
n78(3550-3700)	30	40	641666	100@0	DFT_QPSK	37.550	36.360	PASS
n78(3550-3700)	30	40	641666	100@0	DFT_QAM16	37.460	36.310	PASS
n78(3550-3700)	30	40	641666	100@0	DFT_QAM64	37.450	36.360	PASS
n78(3550-3700)	30	40	641666	100@0	DFT_QAM256	37.350	36.240	PASS
n78(3550-3700)	30	50	641666	128@0	DFT_BPSK	47.070	46.390	PASS
n78(3550-3700)	30	50	641666	128@0	DFT_QPSK	47.090	46.470	PASS
n78(3550-3700)	30	50	641666	128@0	DFT_QAM16	46.940	46.330	PASS
n78(3550-3700)	30	50	641666	128@0	DFT_QAM64	47.070	46.370	PASS
n78(3550-3700)	30	50	641666	128@0	DFT_QAM256	47.080	46.390	PASS
n78(3550-3700)	30	60	641666	162@0	DFT_BPSK	57.710	58.610	PASS
n78(3550-3700)	30	60	641666	162@0	DFT_QPSK	57.620	58.600	PASS
n78(3550-3700)	30	60	641666	162@0	DFT_QAM16	57.680	58.590	PASS
n78(3550-3700)	30	60	641666	162@0	DFT_QAM64	57.720	58.670	PASS
n78(3550-3700)	30	60	641666	162@0	DFT_QAM256	57.540	58.540	PASS
n78(3550-3700)	30	70	641666	180@0	DFT_BPSK	66.650	65.100	PASS
n78(3550-3700)	30	70	641666	180@0	DFT_QPSK	66.760	65.130	PASS
n78(3550-3700)	30	70	641666	180@0	DFT_QAM16	66.750	65.090	PASS
n78(3550-3700)	30	70	641666	180@0	DFT_QAM64	66.760	65.100	PASS
n78(3550-3700)	30	70	641666	180@0	DFT_QAM256	66.650	65.080	PASS
n78(3550-3700)	30	80	641666	216@0	DFT_BPSK	77.040	78.160	PASS
n78(3550-3700)	30	80	641666	216@0	DFT_QPSK	76.950	78.070	PASS
n78(3550-3700)	30	80	641666	216@0	DFT_QAM16	76.930	78.080	PASS
n78(3550-3700)	30	80	641666	216@0	DFT_QAM64	76.950	78.060	PASS

n78(3550-3700)	30	80	641666	216@0	DFT_QAM256	77.030	77.960	PASS
n78(3550-3700)	30	90	641666	240@0	DFT_BPSK	86.450	86.760	PASS
n78(3550-3700)	30	90	641666	240@0	DFT_QPSK	86.660	86.740	PASS
n78(3550-3700)	30	90	641666	240@0	DFT_QAM16	86.540	86.800	PASS
n78(3550-3700)	30	90	641666	240@0	DFT_QAM64	86.310	86.780	PASS
n78(3550-3700)	30	90	641666	240@0	DFT_QAM256	86.440	86.760	PASS
n78(3550-3700)	30	100	641666	270@0	DFT_BPSK	96.560	97.480	PASS
n78(3550-3700)	30	100	641666	270@0	DFT_QPSK	96.540	97.520	PASS
n78(3550-3700)	30	100	641666	270@0	DFT_QAM16	96.550	97.580	PASS
n78(3550-3700)	30	100	641666	270@0	DFT_QAM64	96.460	97.480	PASS
n78(3550-3700)	30	100	641666	270@0	DFT_QAM256	96.430	97.470	PASS

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



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



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



n78(3550-3700) SCS=30kHz DFT_BPSK BW=70MHz Channel=641666 RB=180@0



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



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



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



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



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



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



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



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



n78(3550-3700) SCS=30kHz DFT_QAM16 BW=60MHz Channel=641666 RB=162@0



n78(3550-3700) SCS=30kHz DFT_QAM16 BW=70MHz Channel=641666 RB=180@0



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



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



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



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



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



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



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



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



n78(3550-3700) SCS=30kHz DFT_QAM256 BW=60MHz Channel=641666 RB=162@0



n78(3550-3700) SCS=30kHz DFT_QAM256 BW=70MHz Channel=641666 RB=180@0



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



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