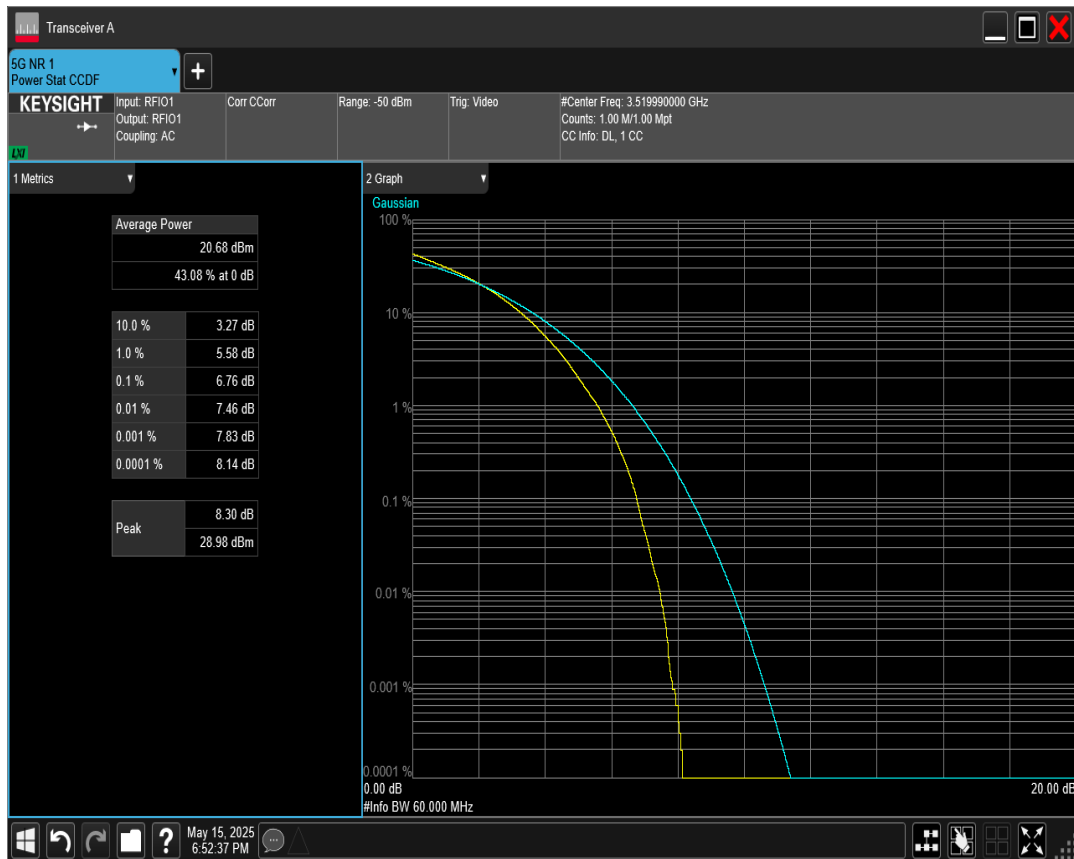
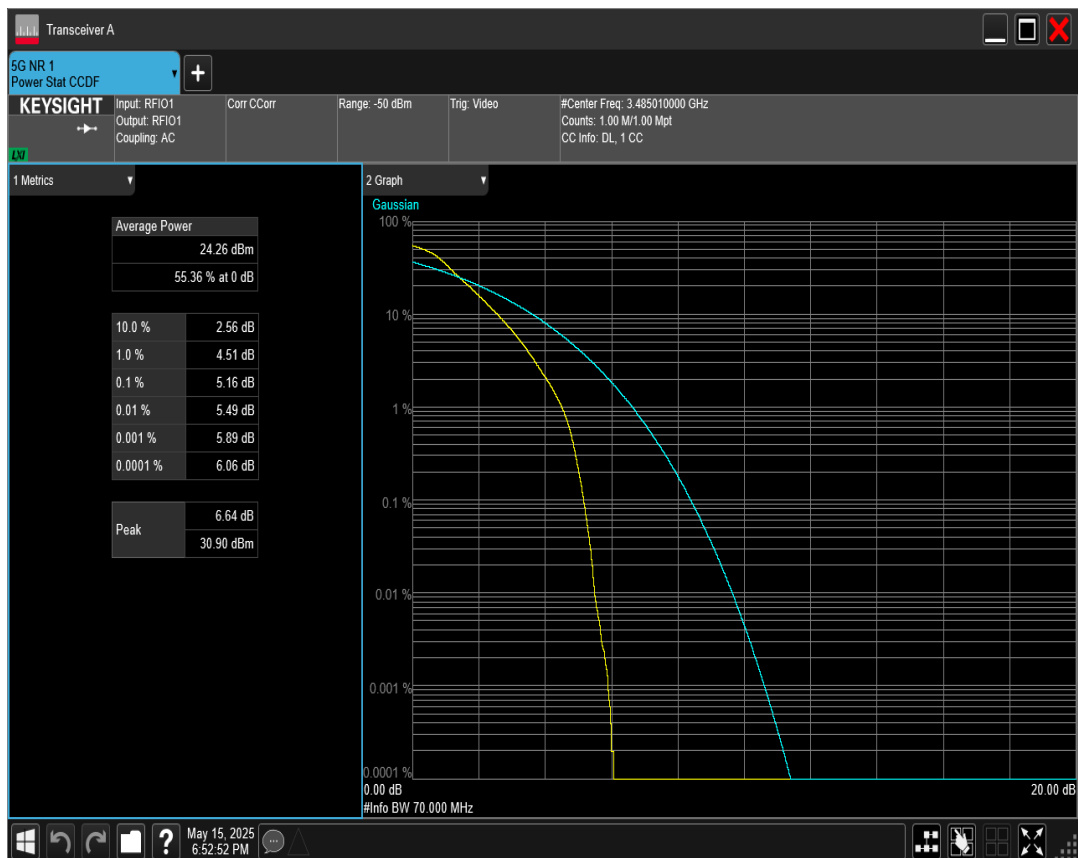
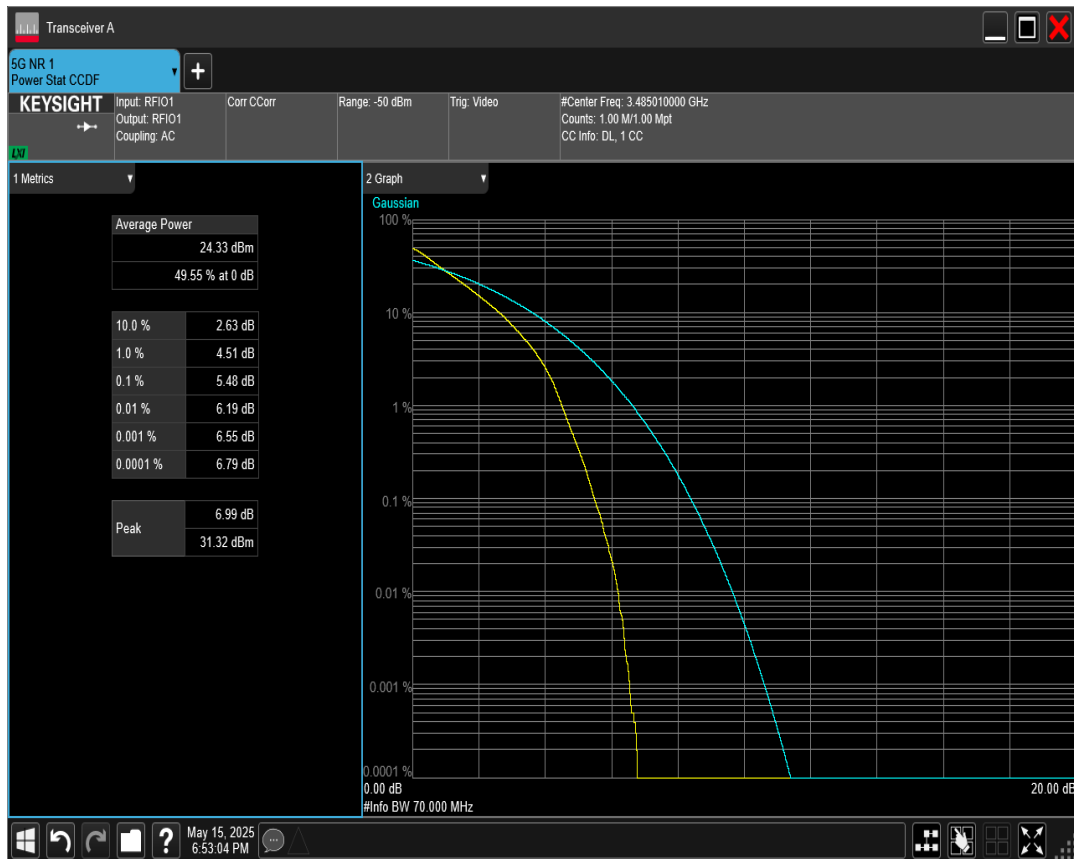




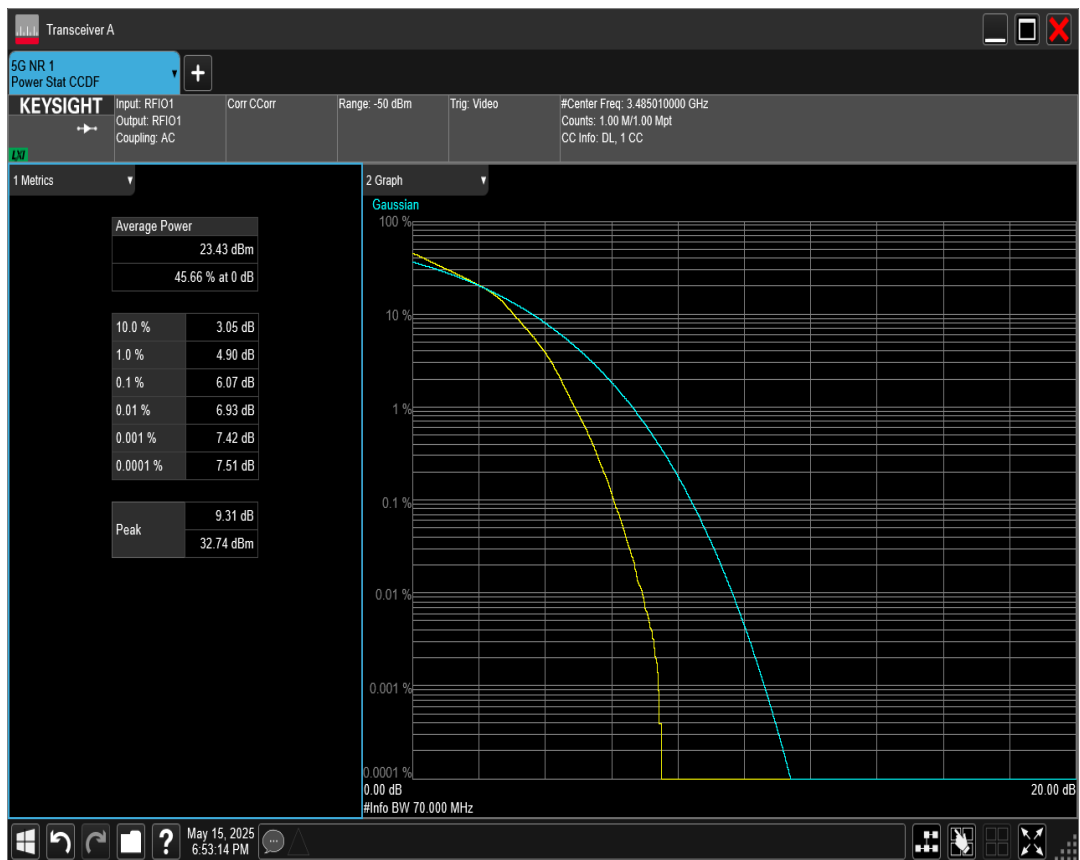
n78(3450-3550) SCS=30kHz DFT_BPSK BW=70MHz Channel=632334 RB=180@0



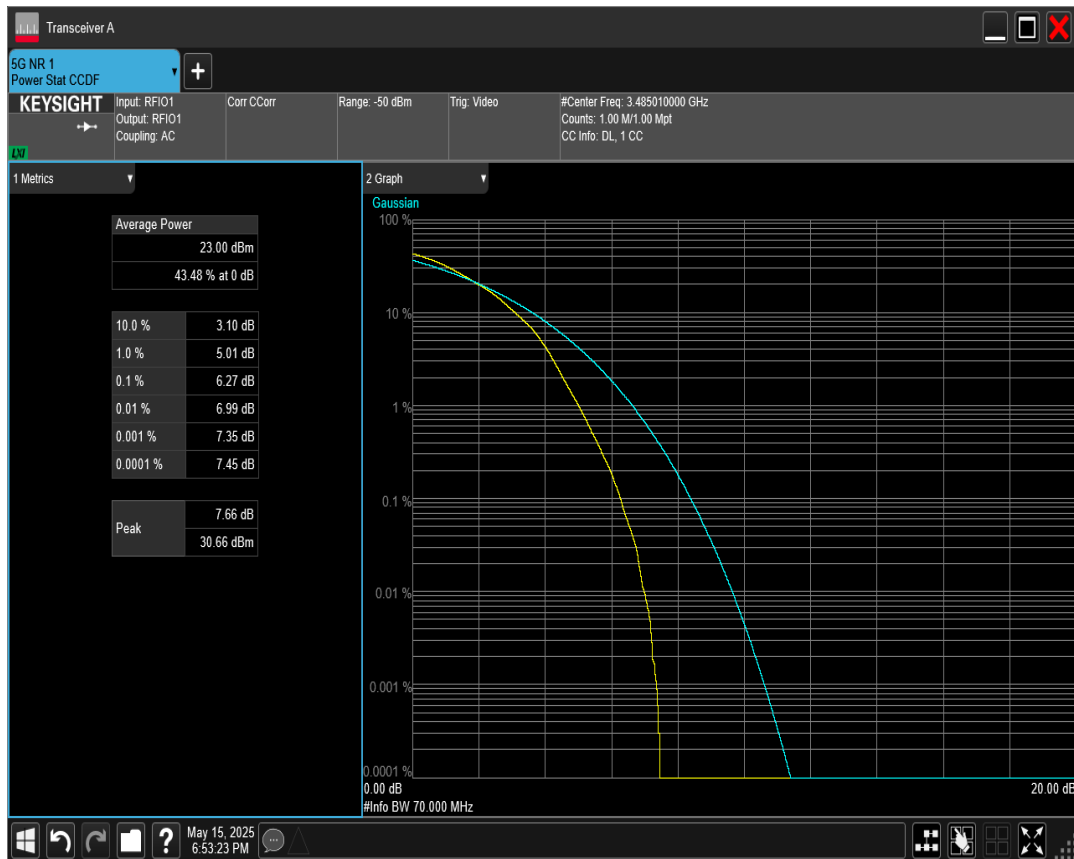
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=632334 RB=180@0



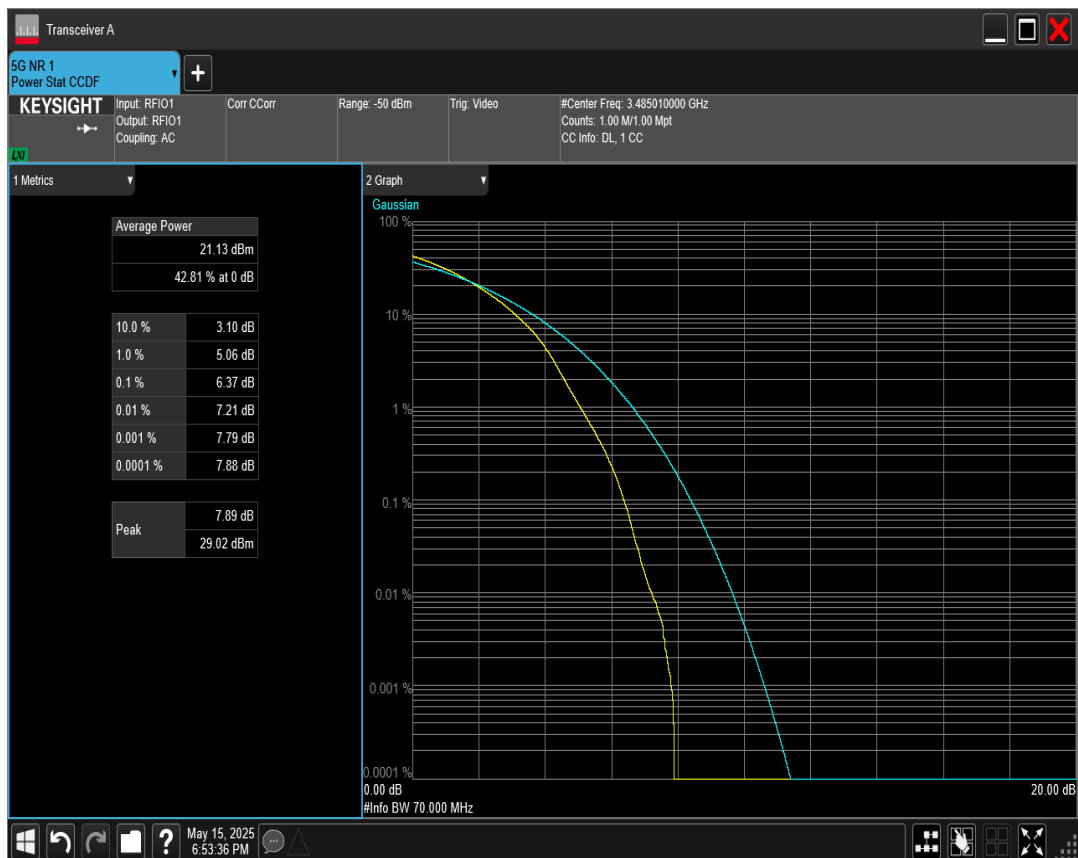
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=70MHz Channel=632334 RB=180@0



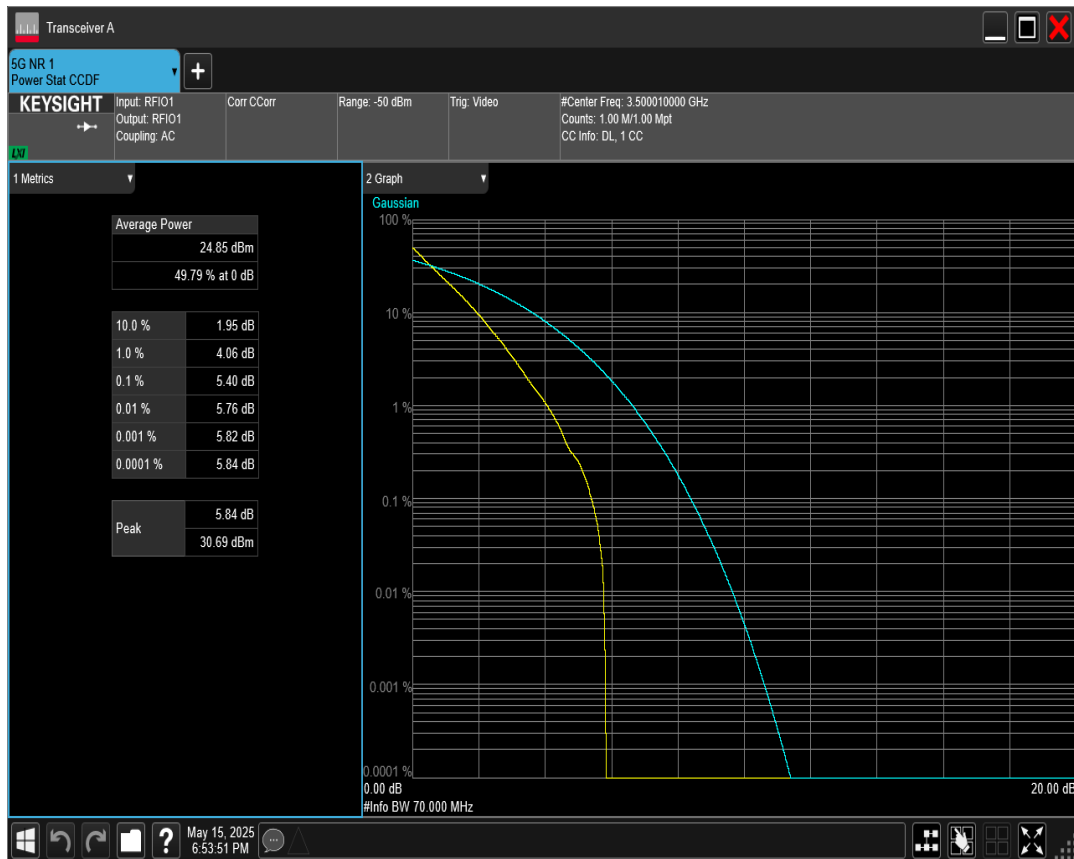
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=70MHz Channel=632334 RB=180@0



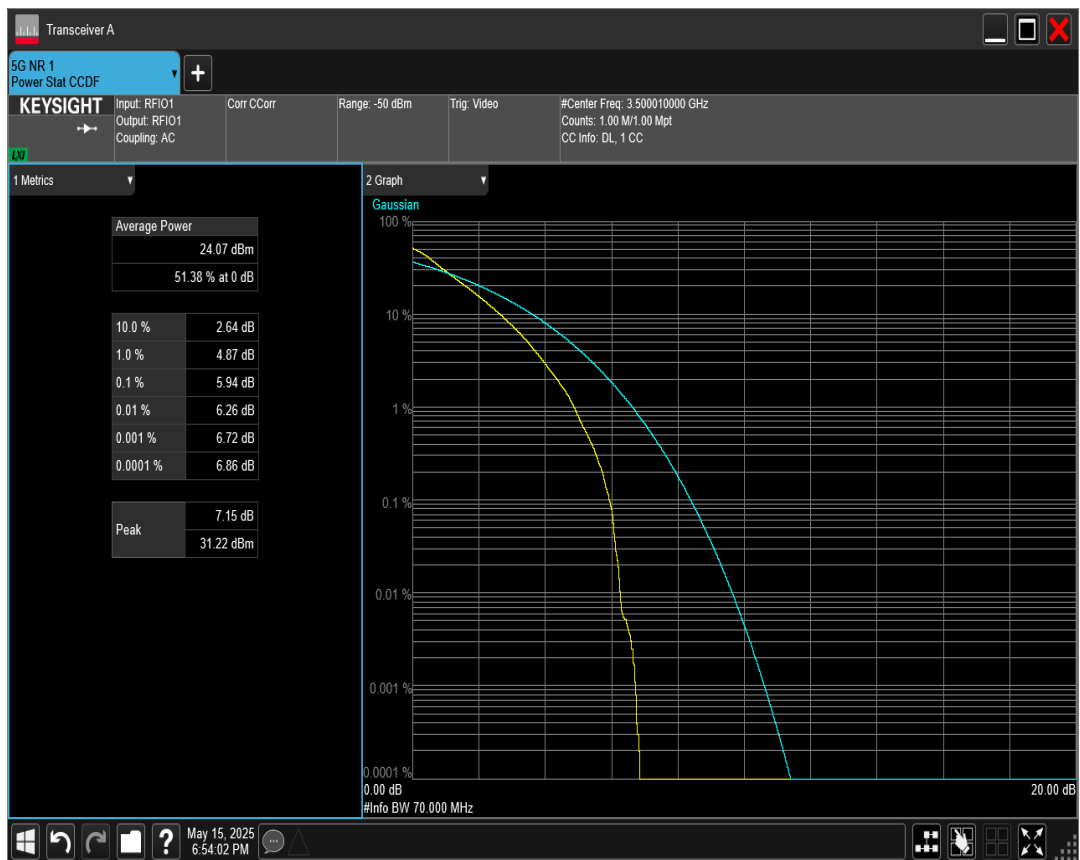
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=70MHz Channel=632334 RB=180@0



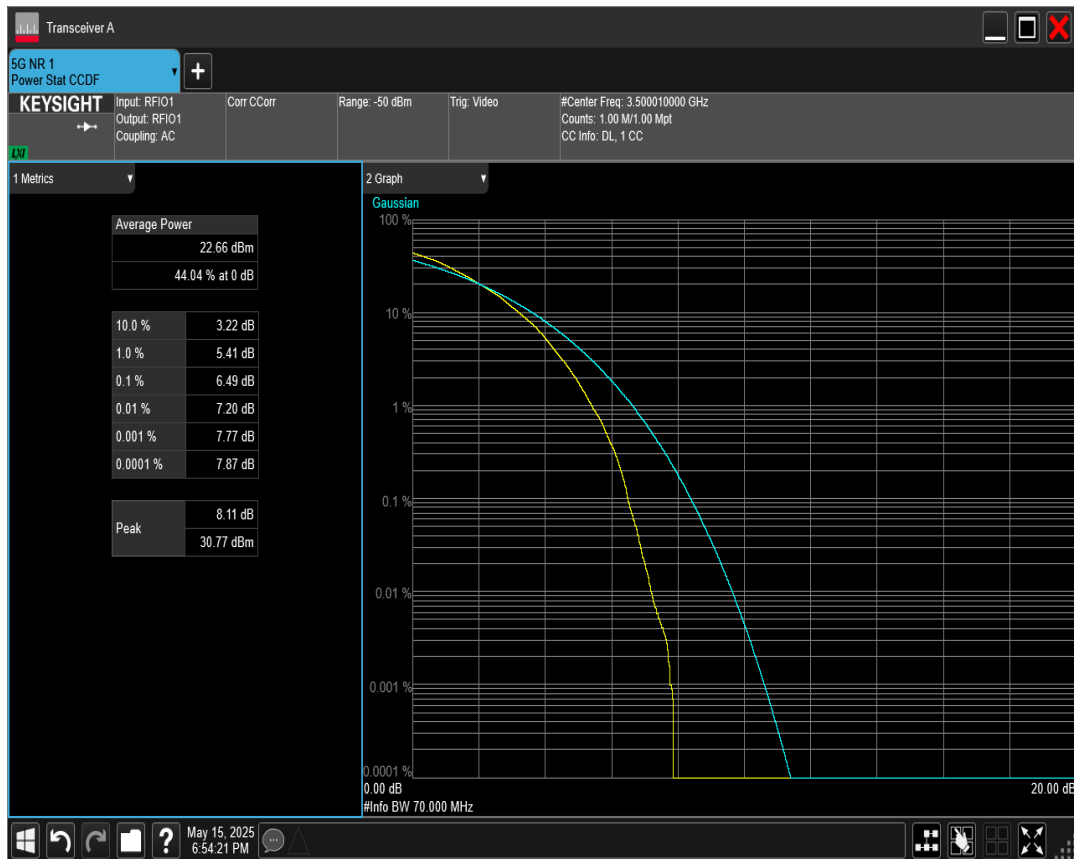
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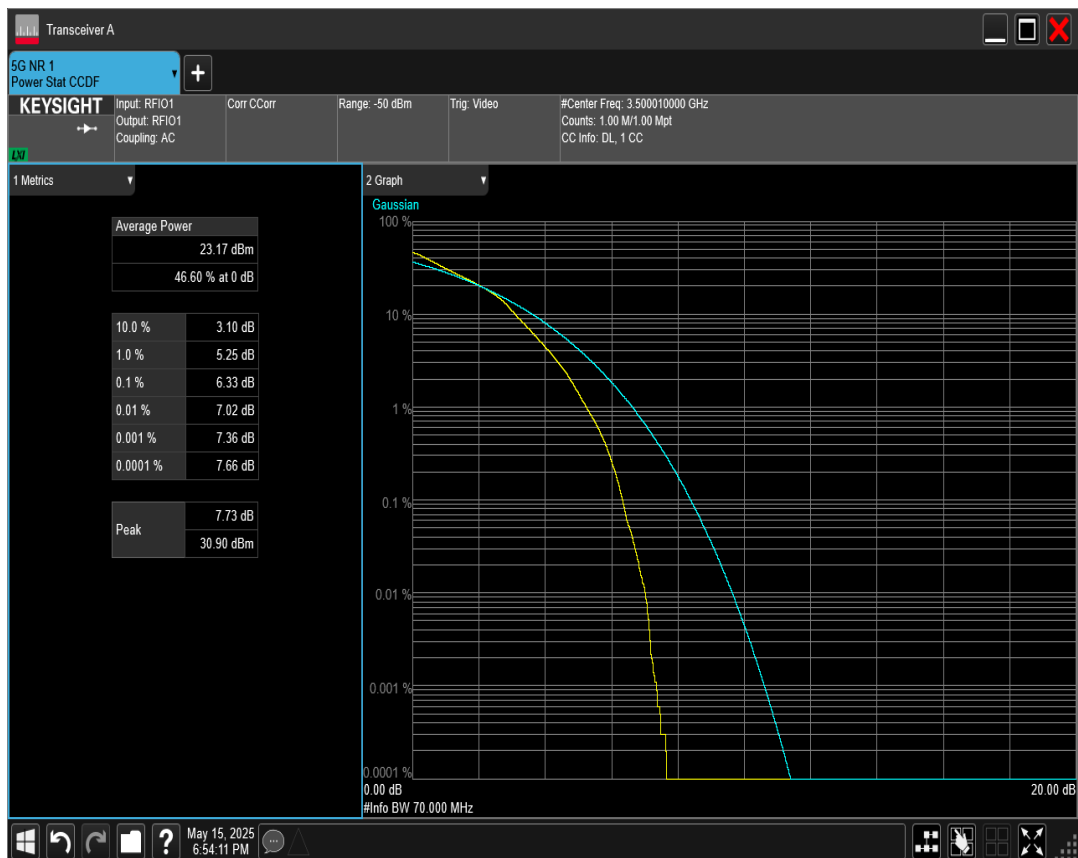
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=633334 RB=180@0



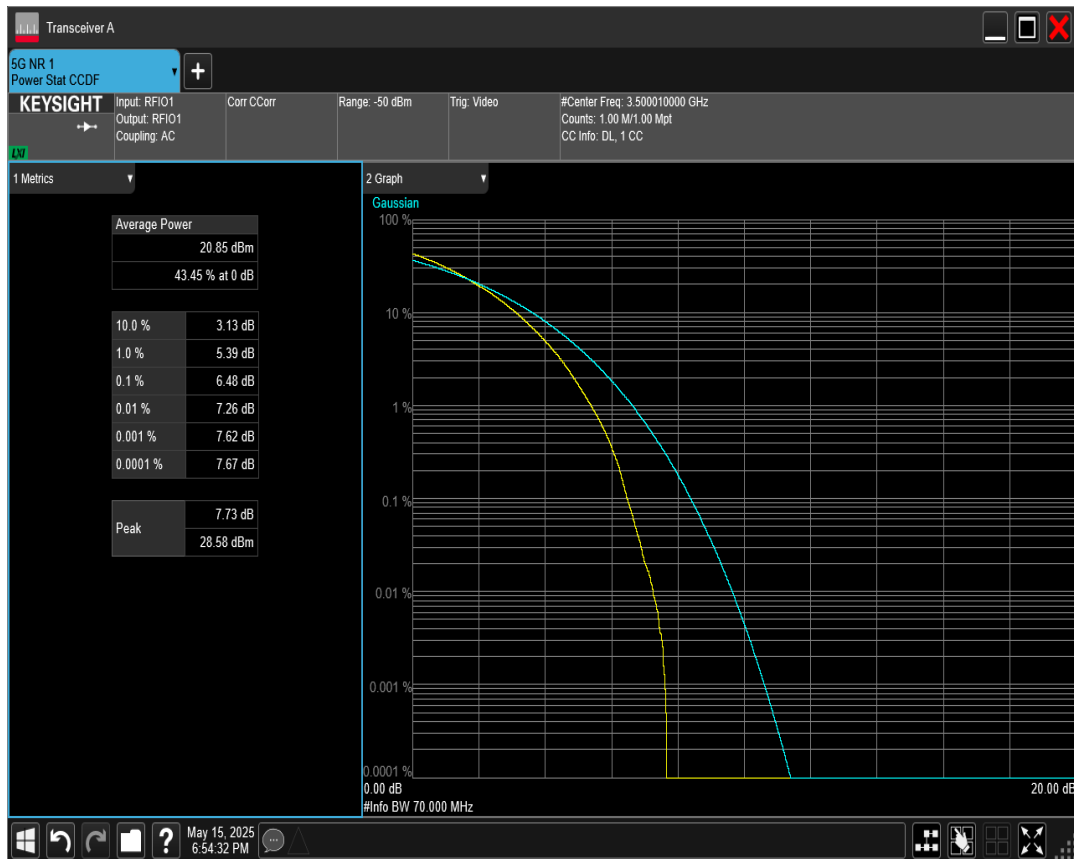
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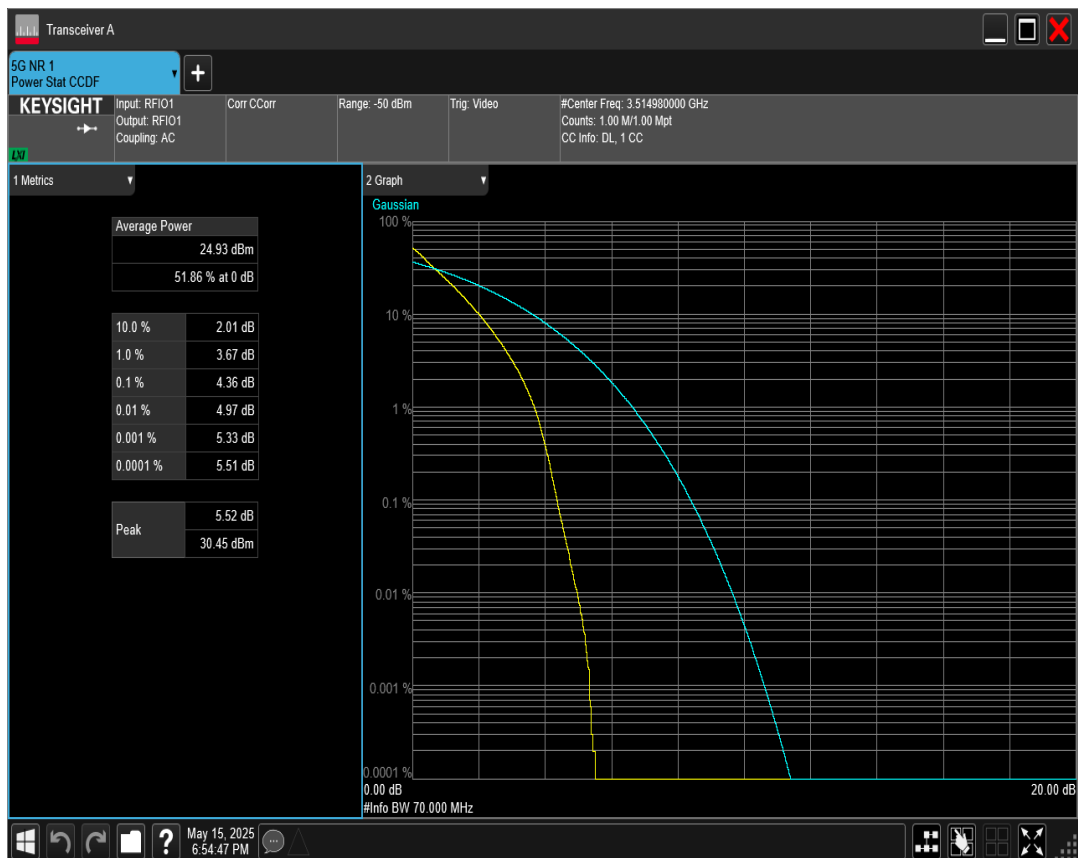
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=70MHz Channel=633334 RB=180@0



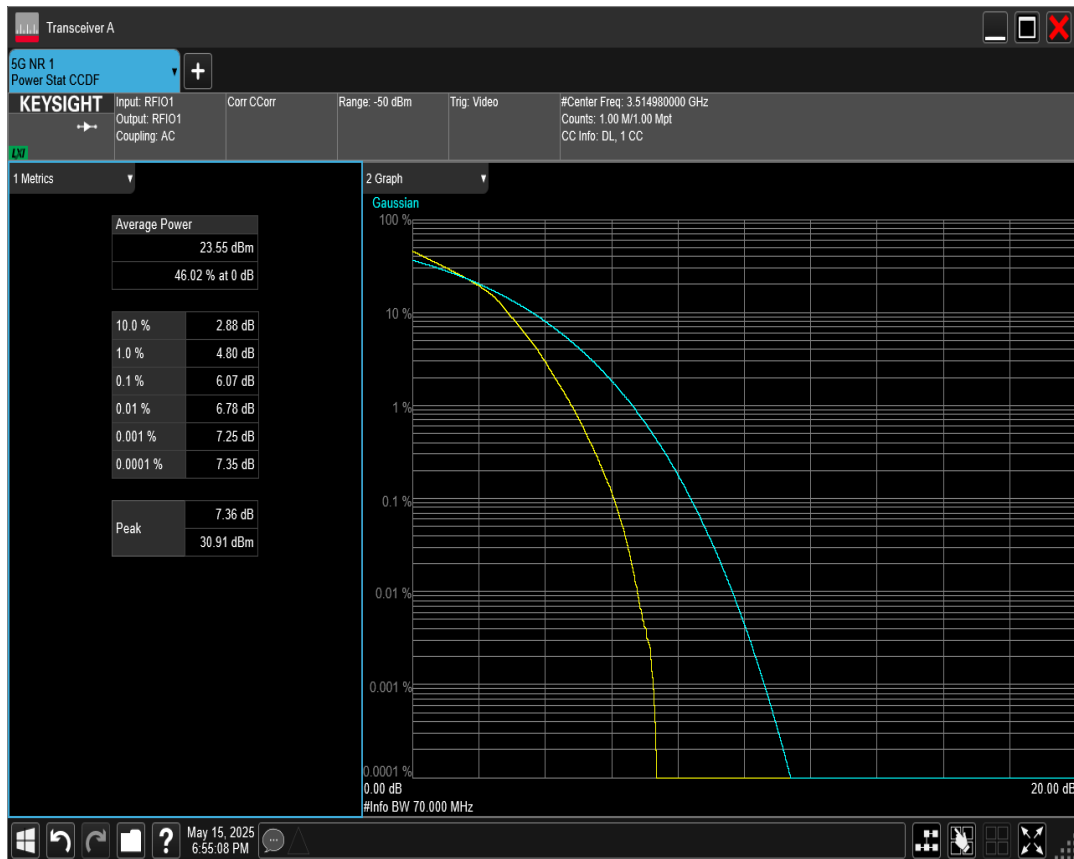
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=70MHz Channel=633334 RB=180@0



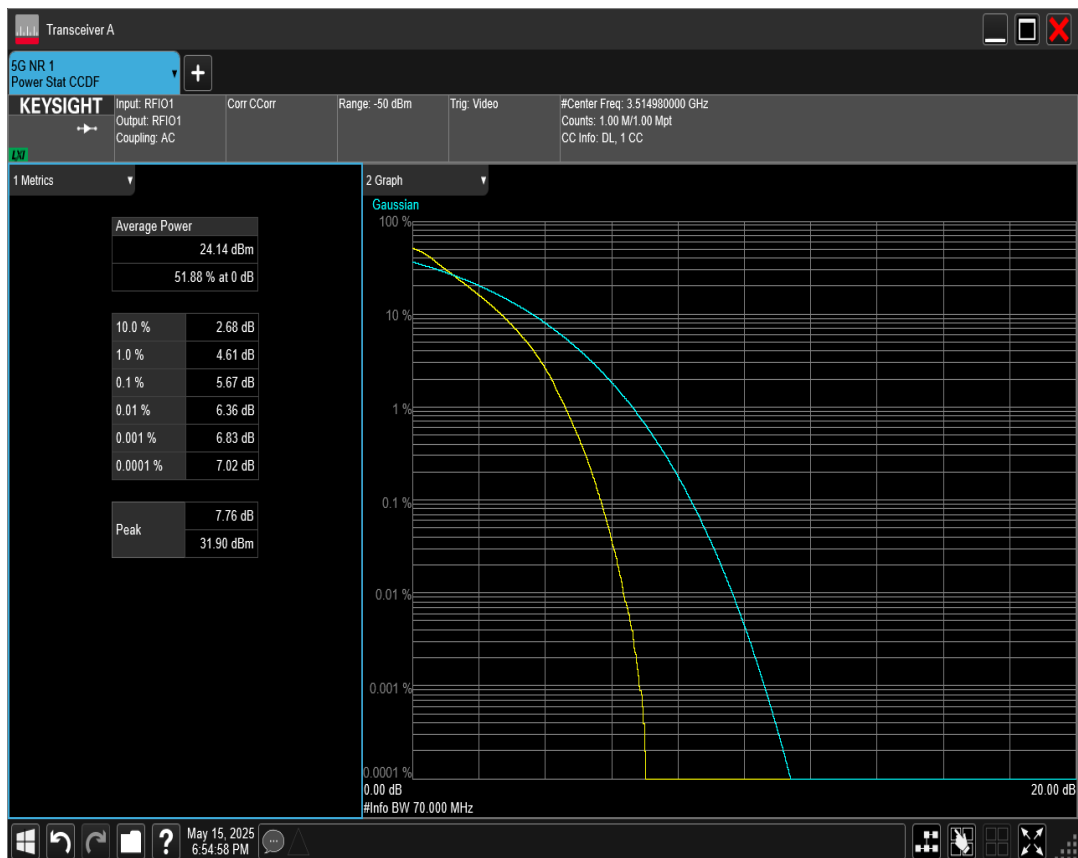
n78(3450-3550) SCS=30kHz DFT_BPSK BW=70MHz Channel=634332 RB=180@0



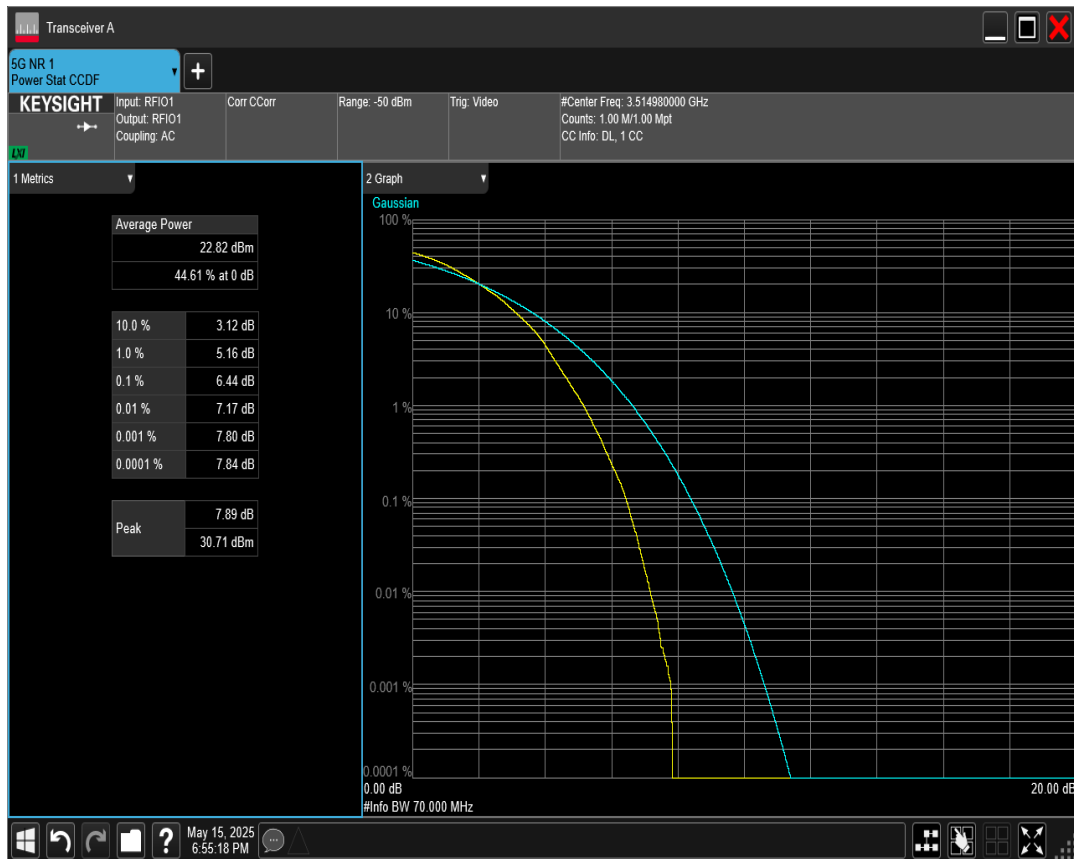
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=70MHz Channel=634332 RB=180@0



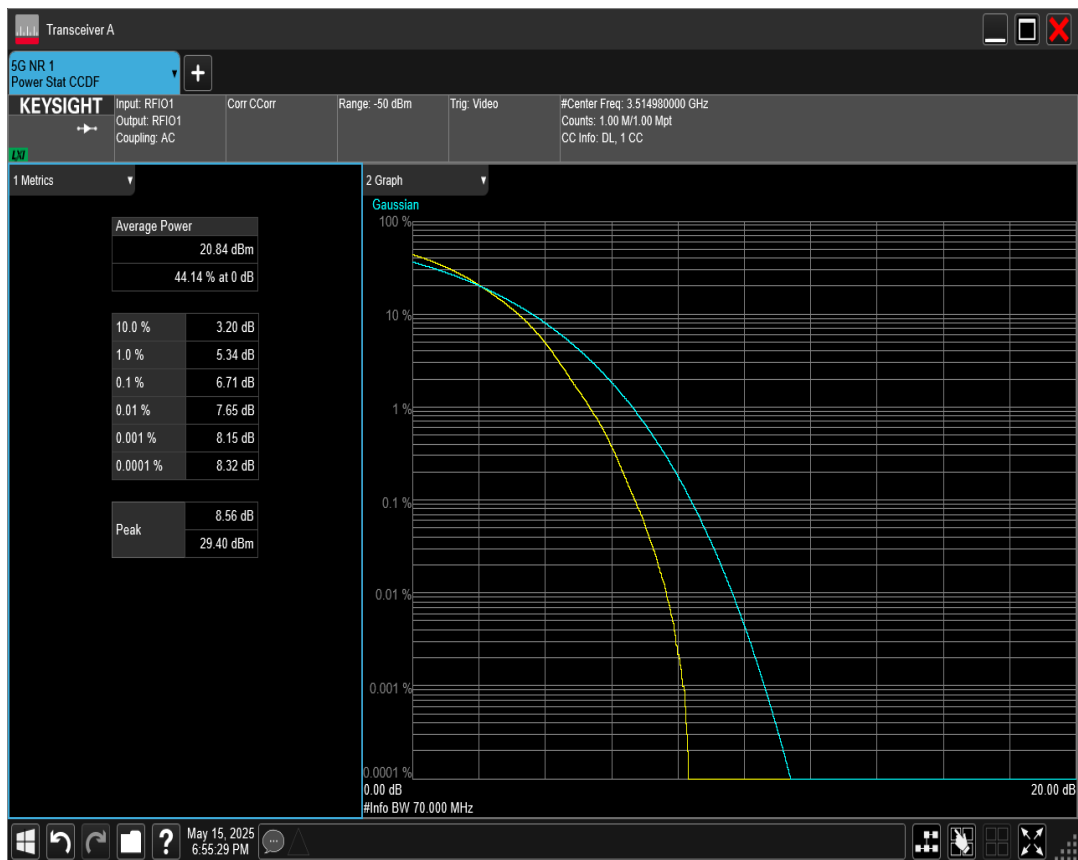
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz Channel=634332 RB=180@0



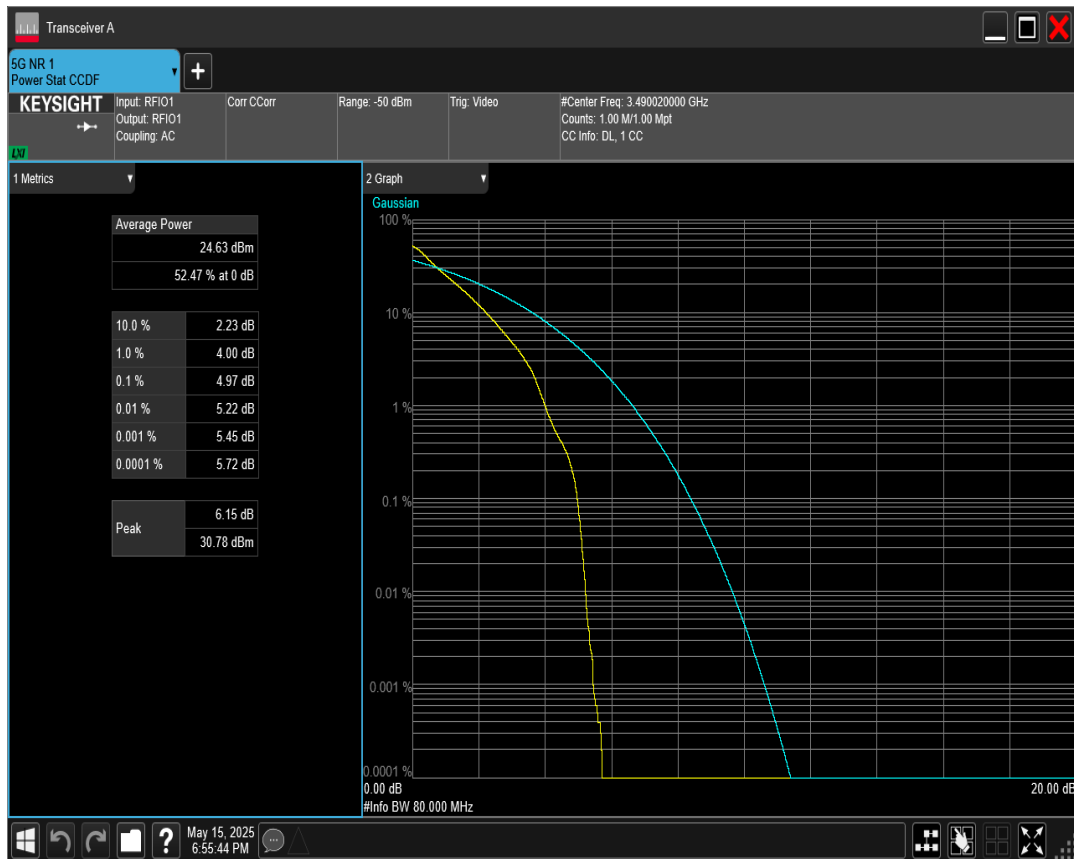
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=70MHz Channel=634332 RB=180@0



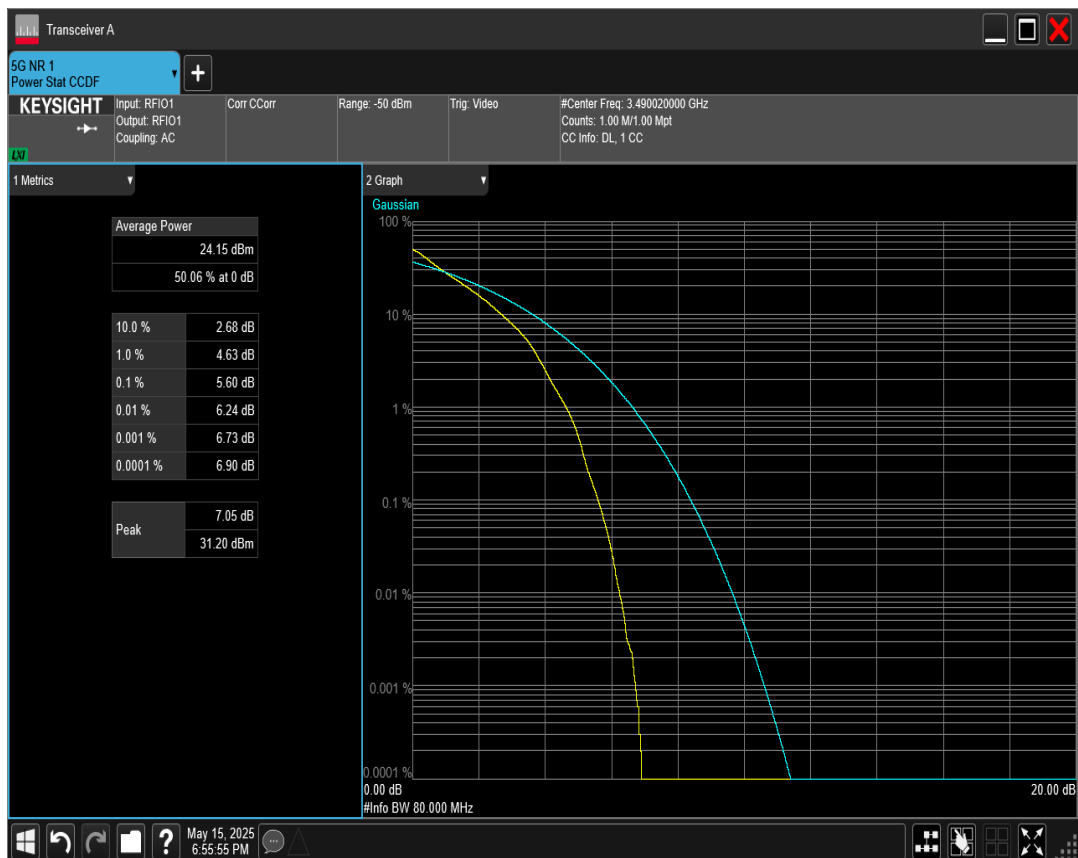
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=70MHz Channel=634332 RB=180@0



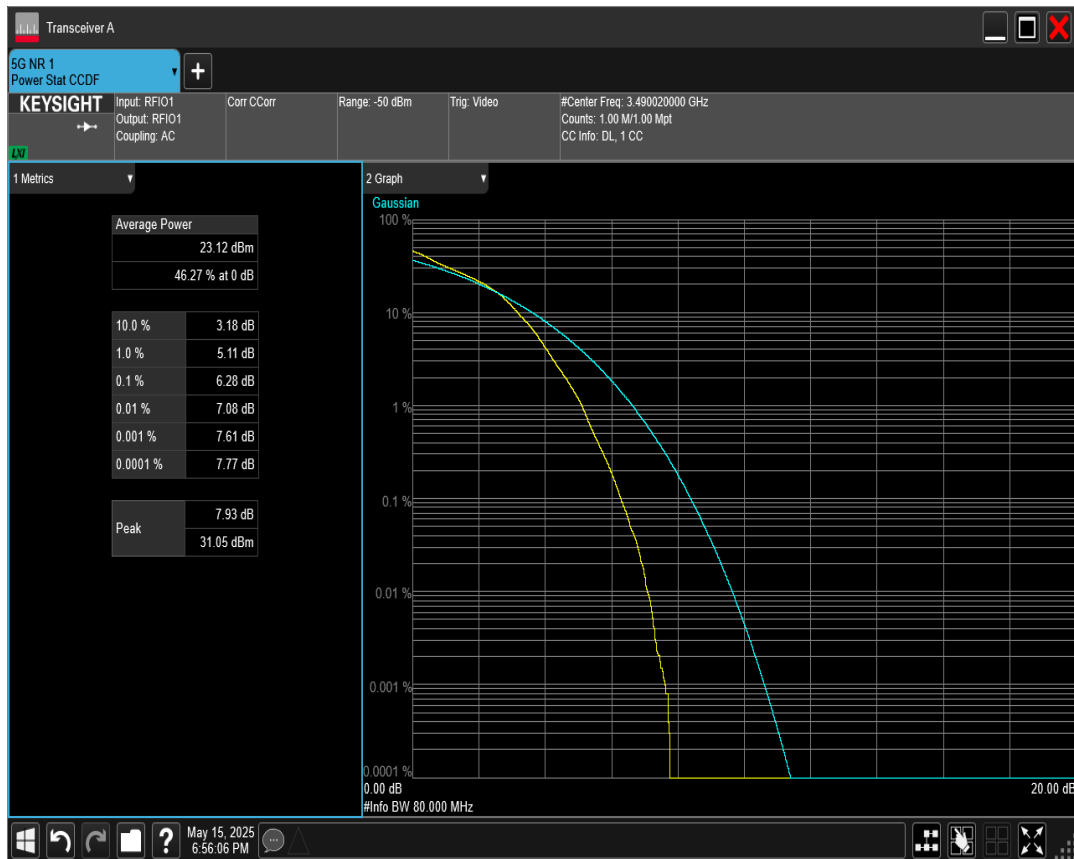
n78(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=632668 RB=216@0



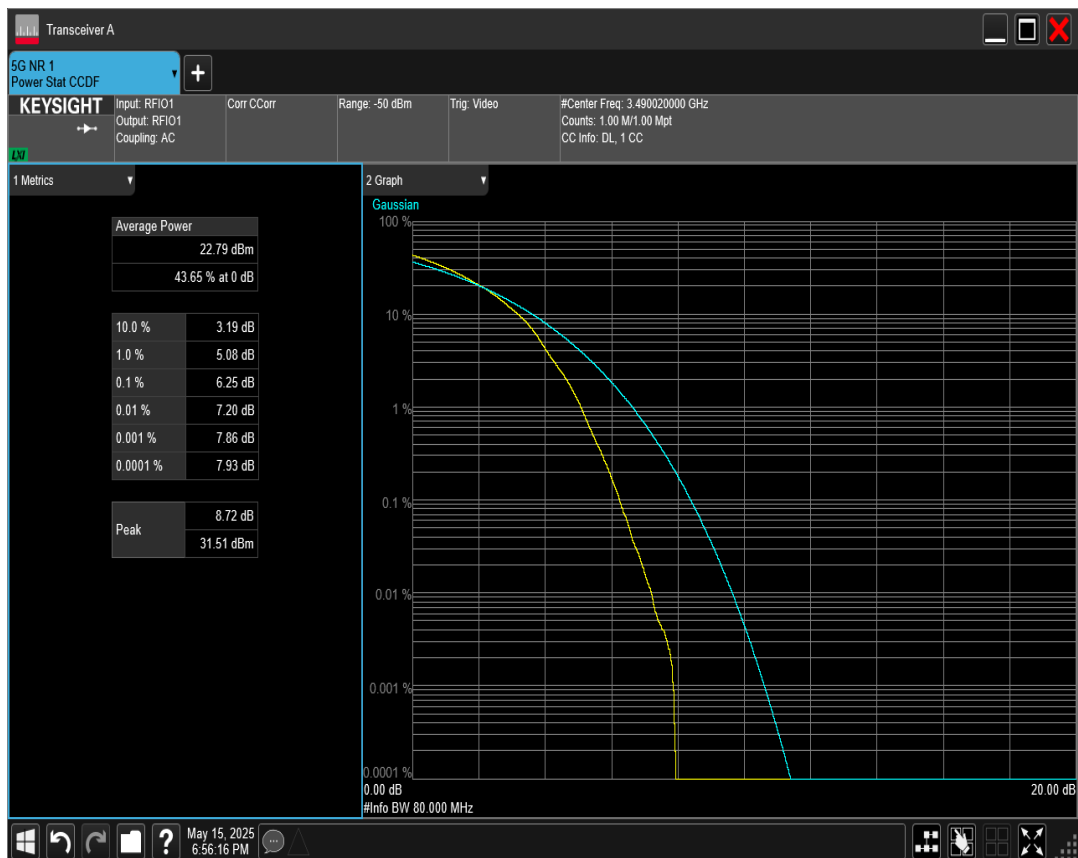
n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=632668 RB=216@0



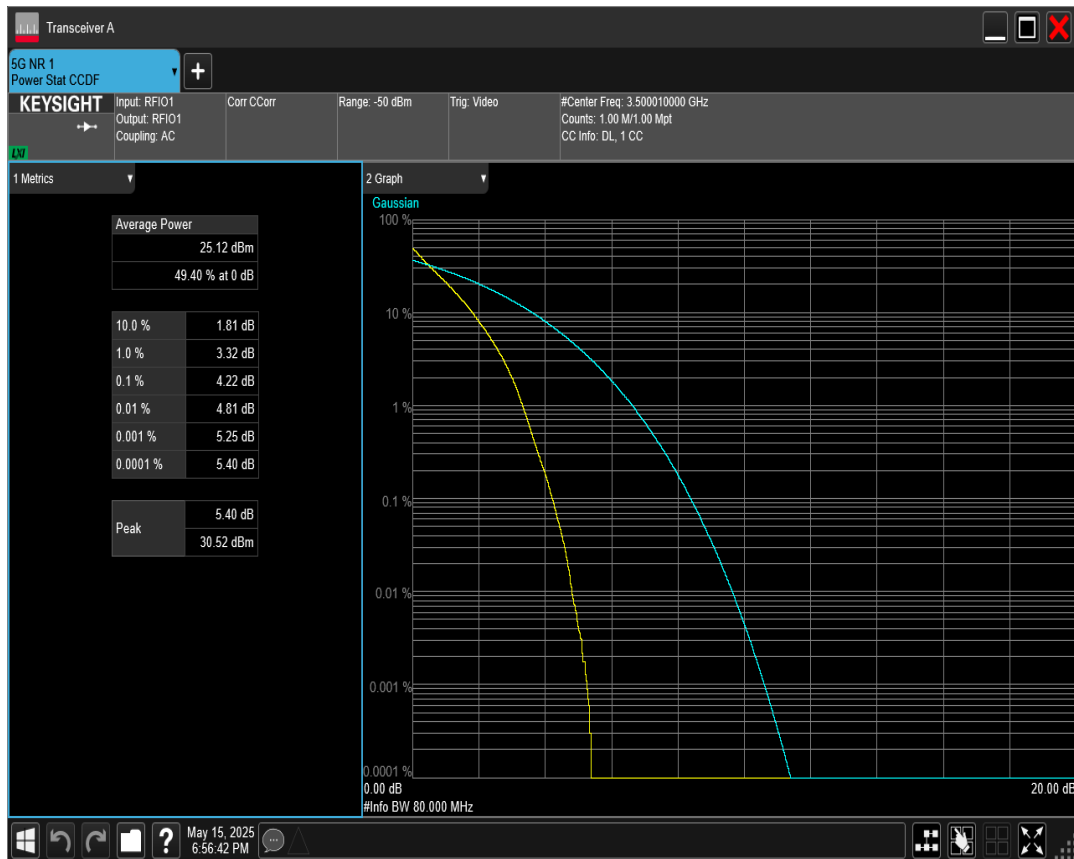
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=632668 RB=216@0



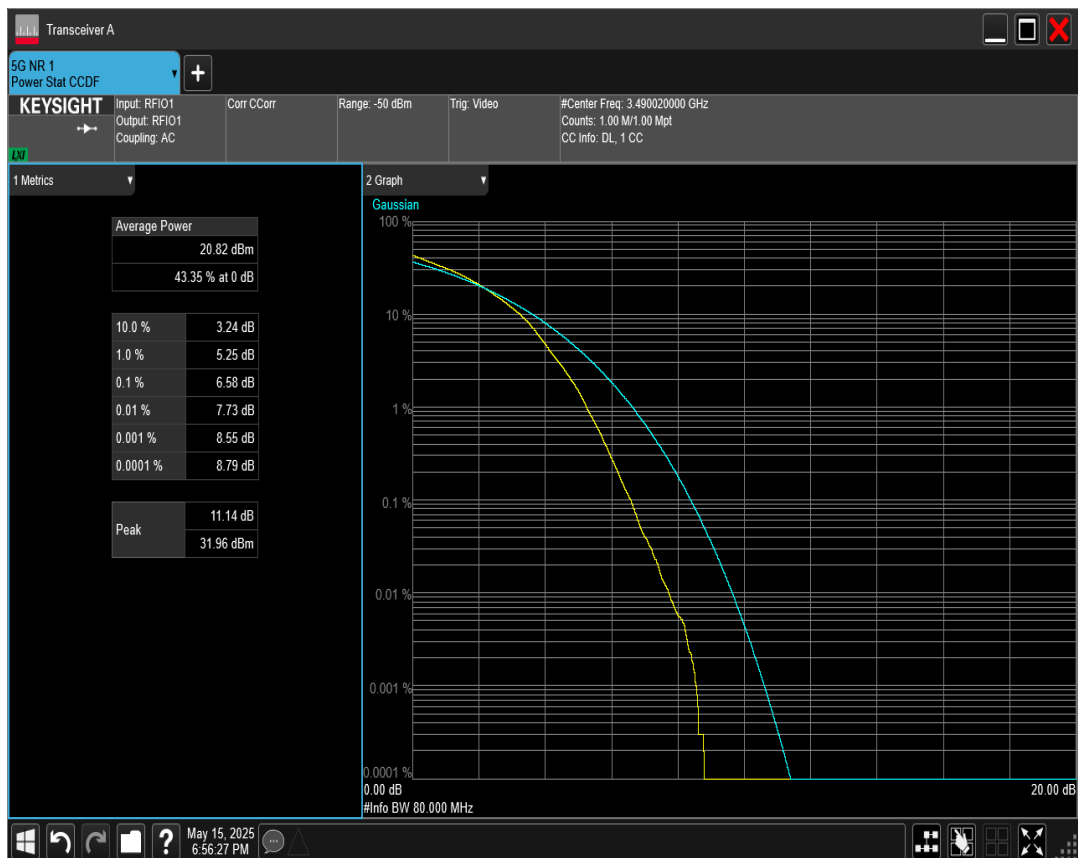
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=632668 RB=216@0



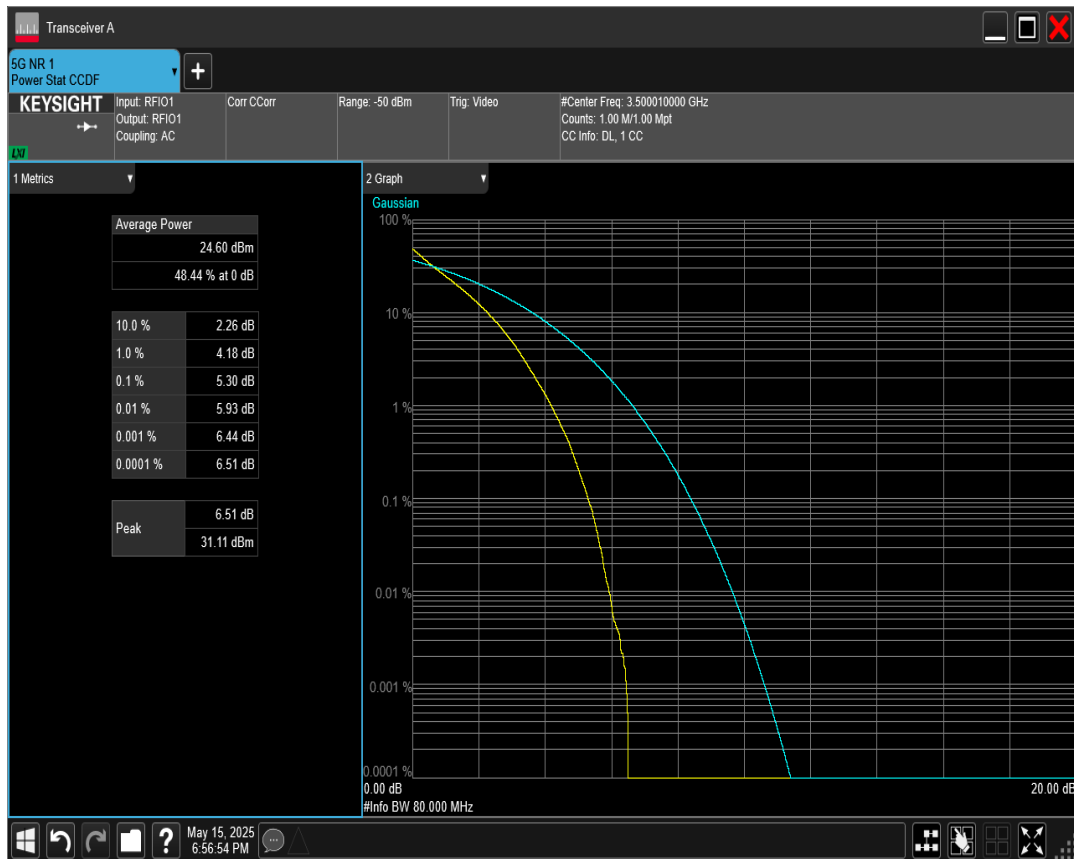
n78(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=633334 RB=216@0



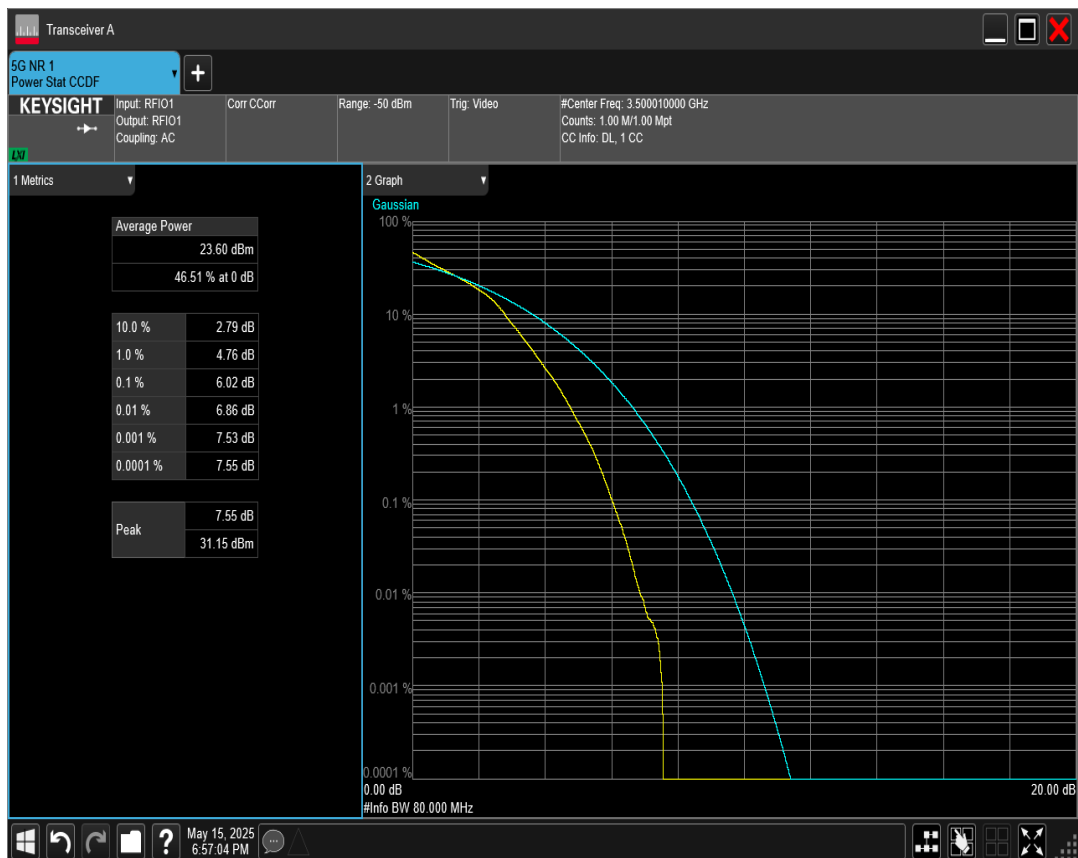
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=632668 RB=216@0



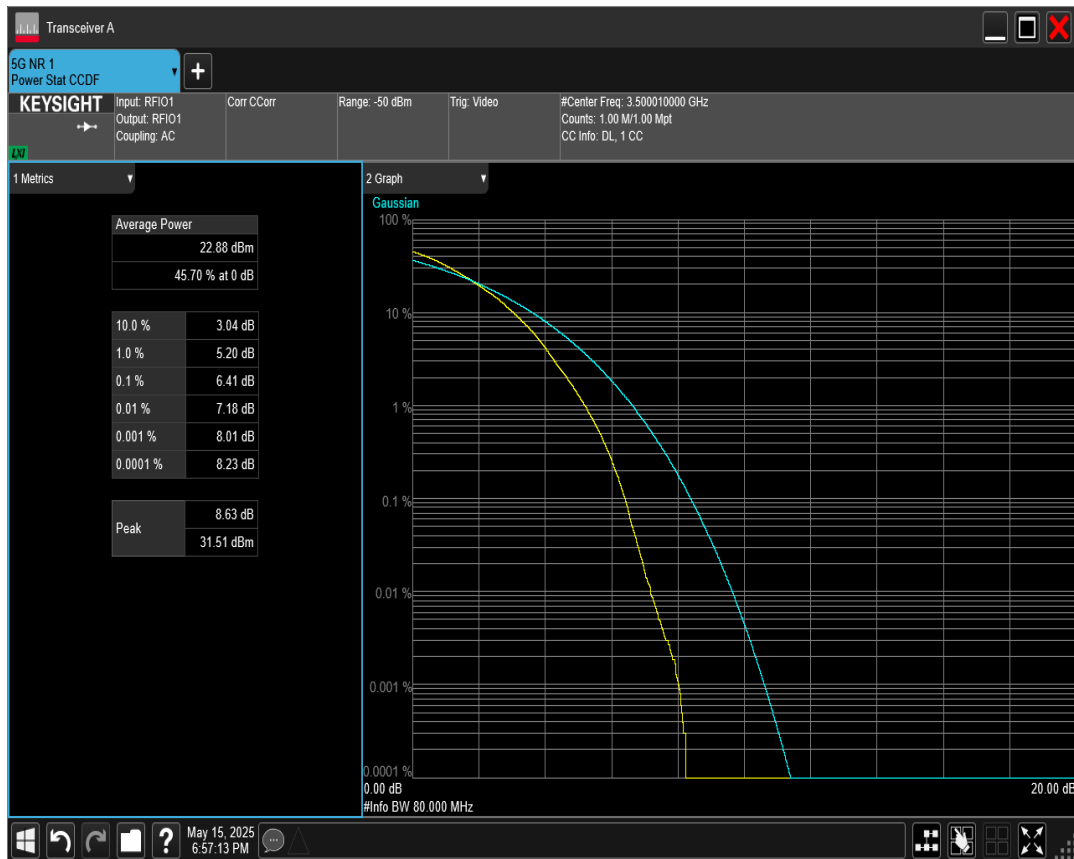
n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



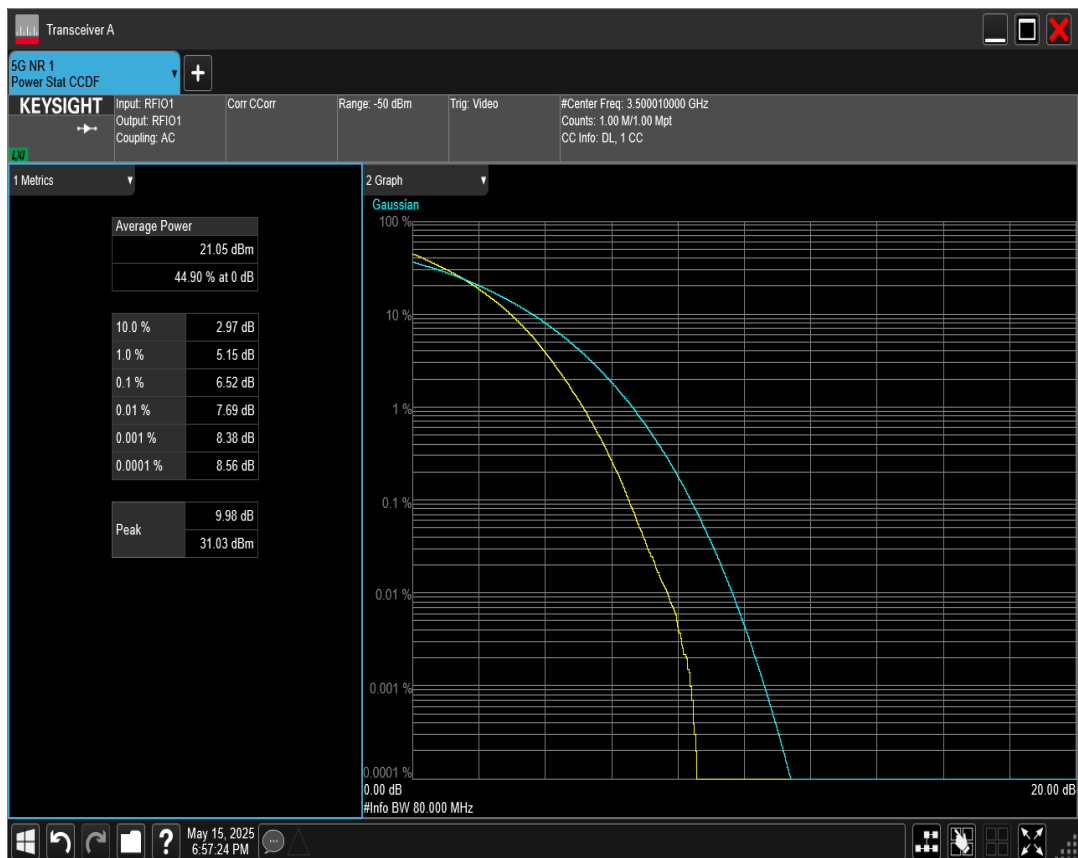
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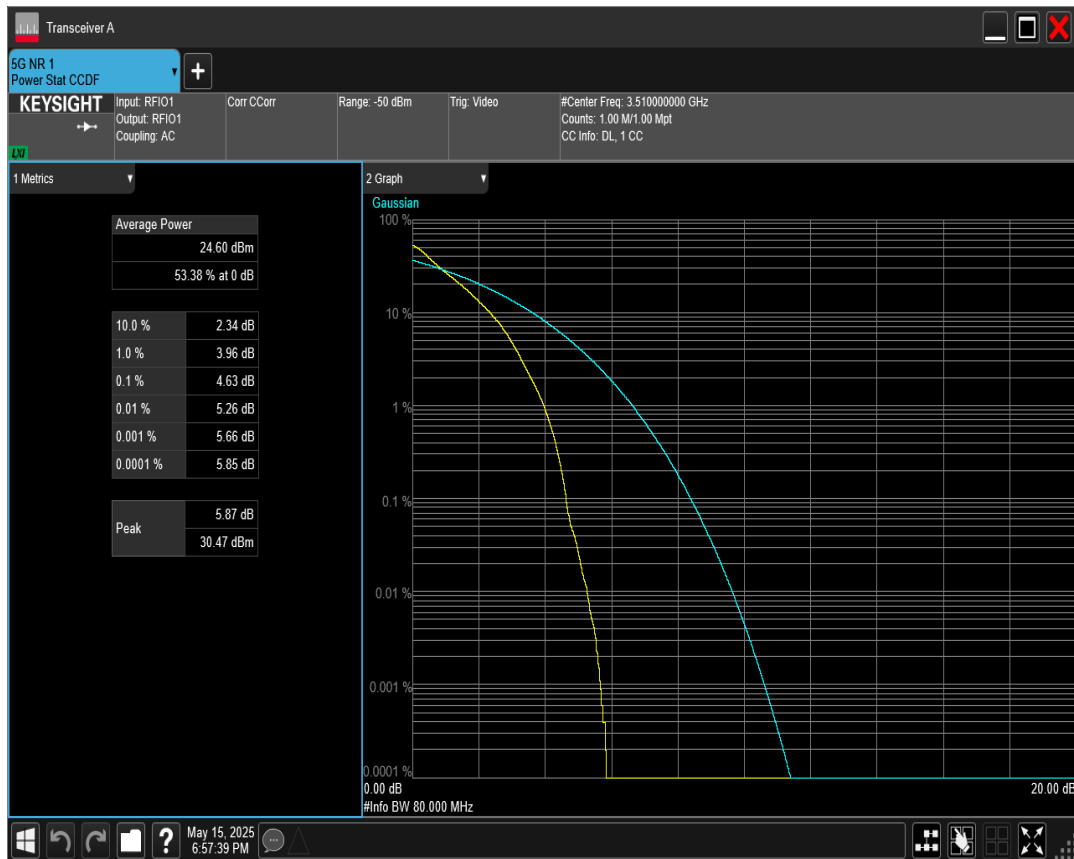
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



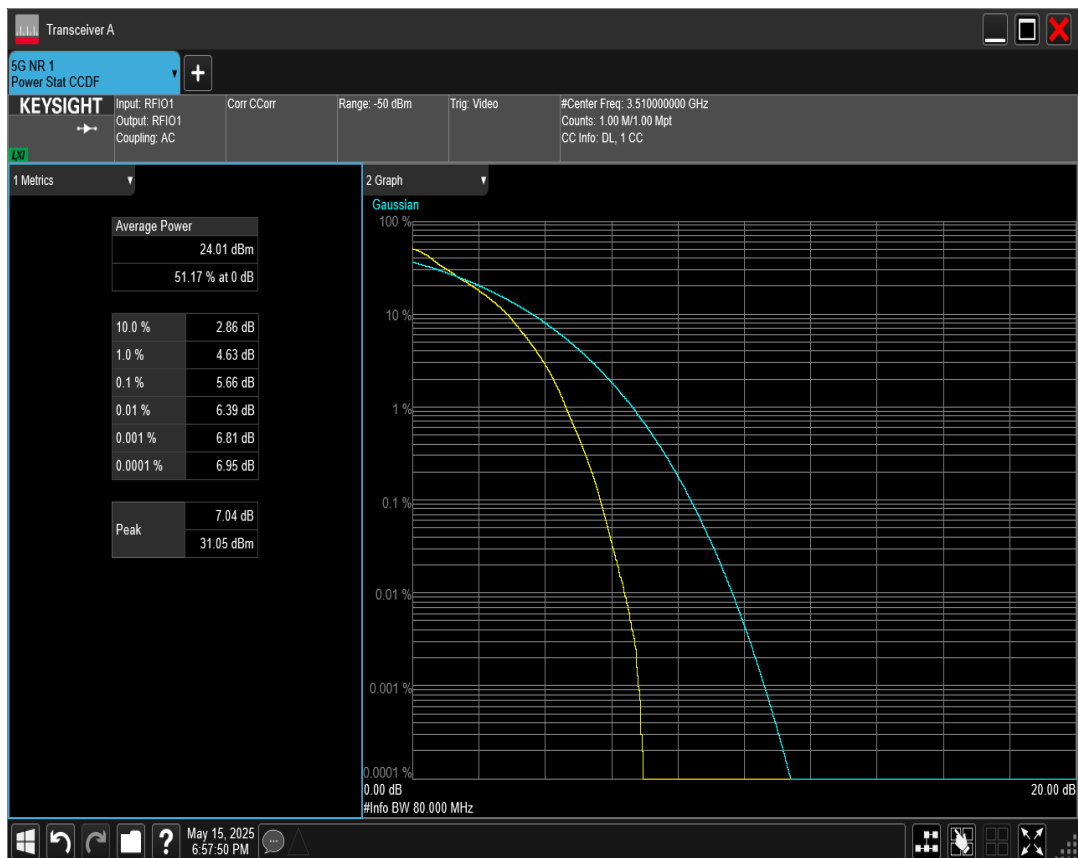
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=633334 RB=216@0



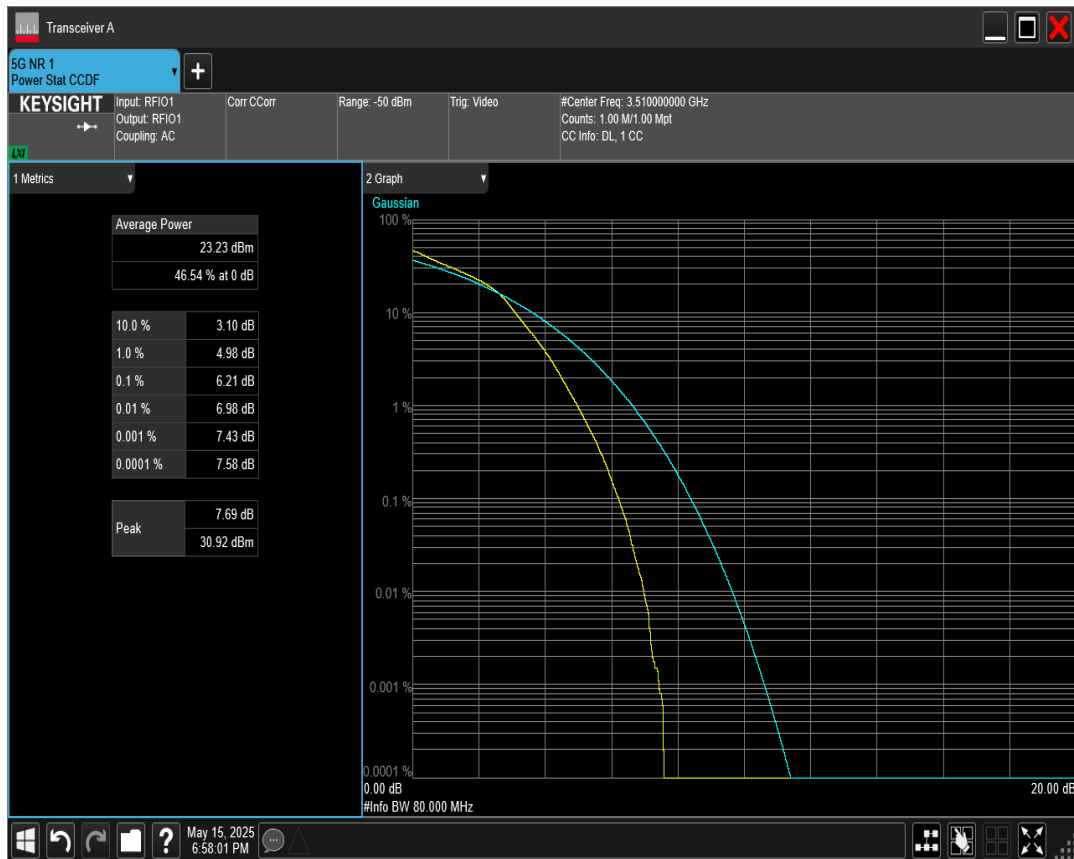
n78(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=634000 RB=216@0



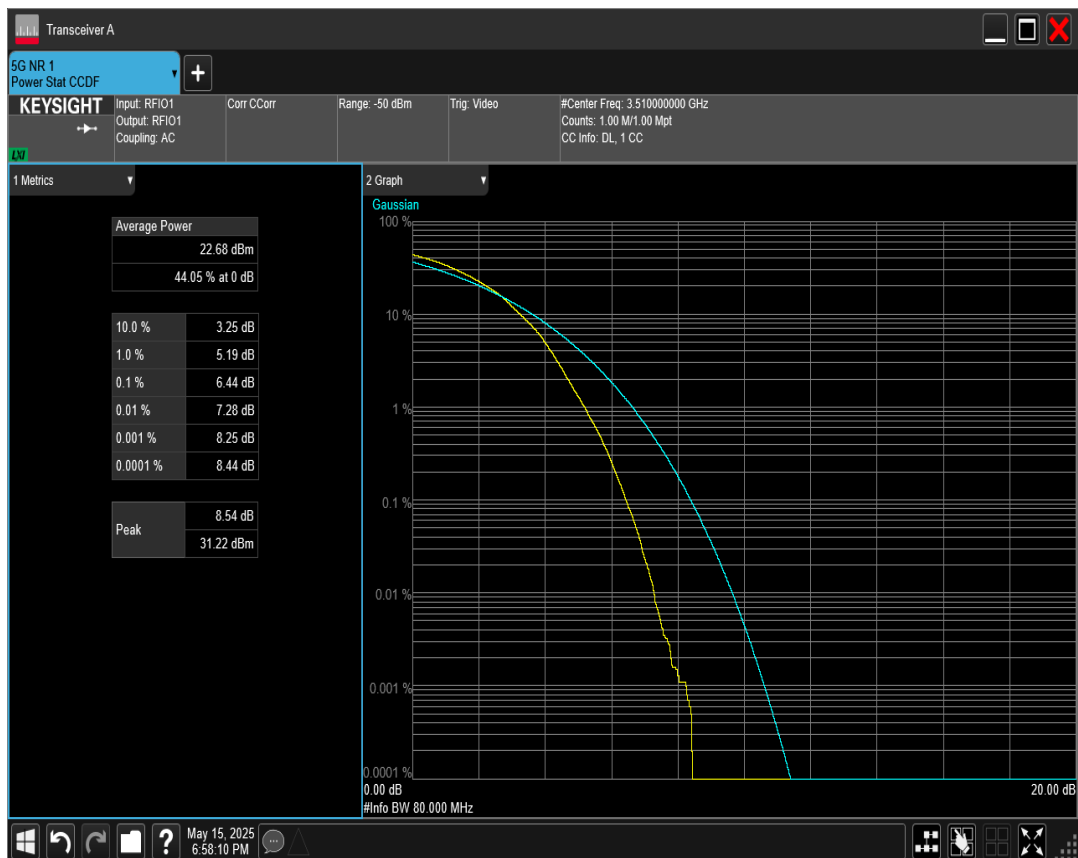
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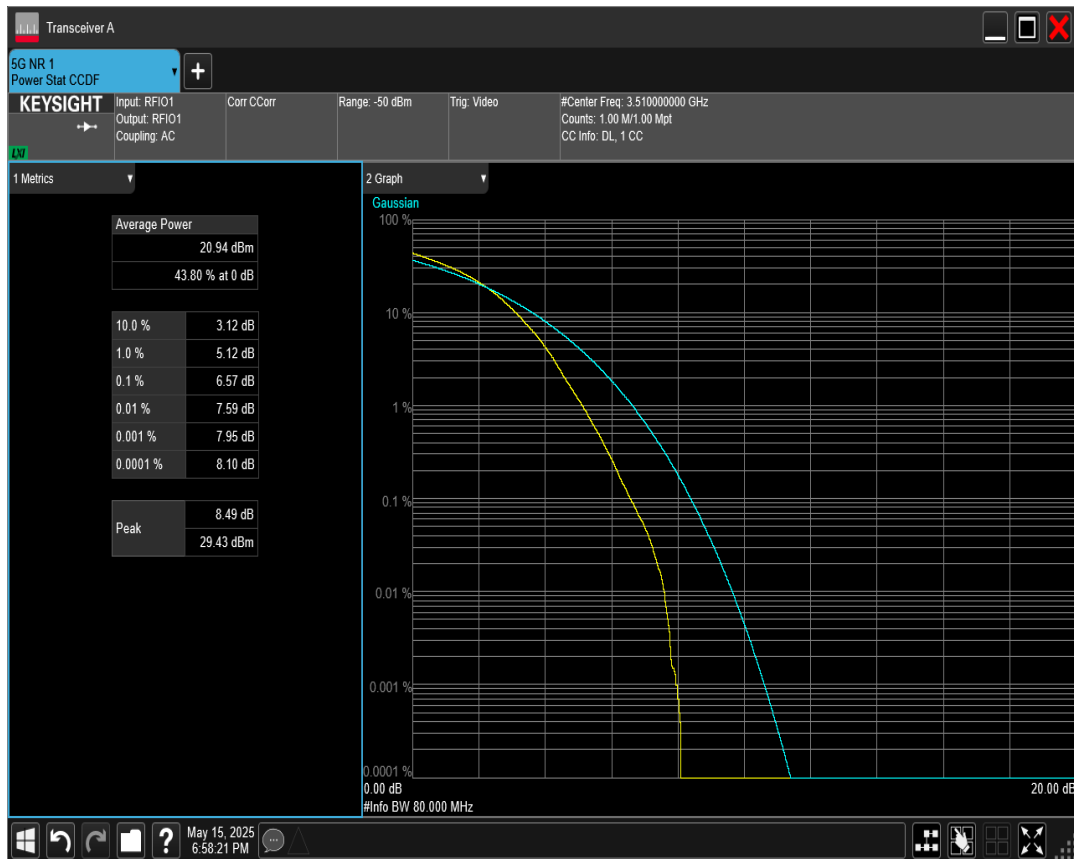
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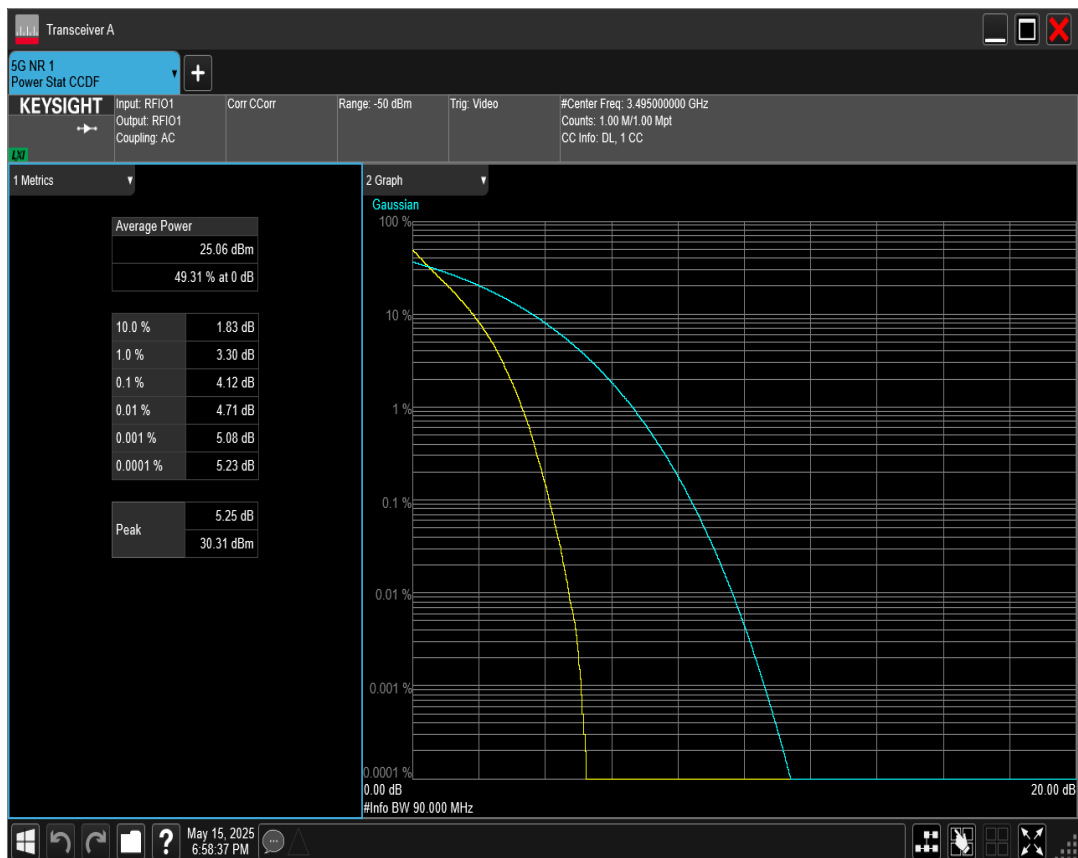
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=634000 RB=216@0



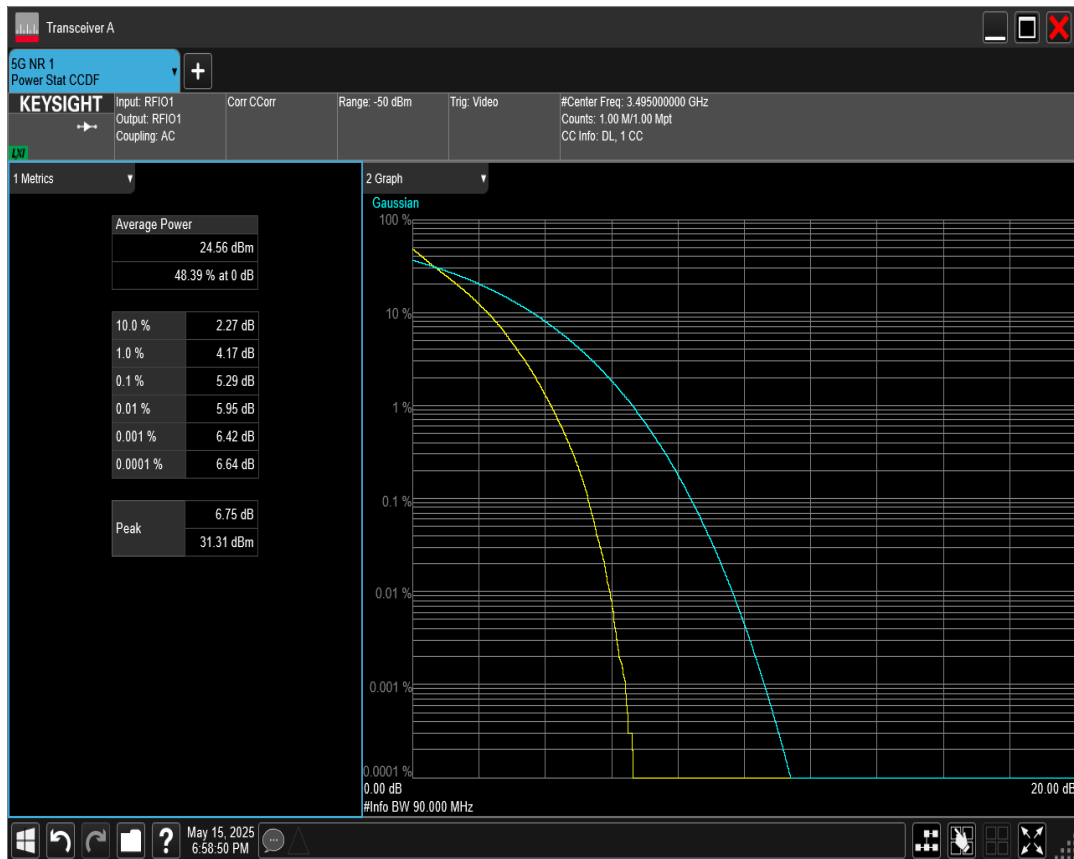
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=634000 RB=216@0



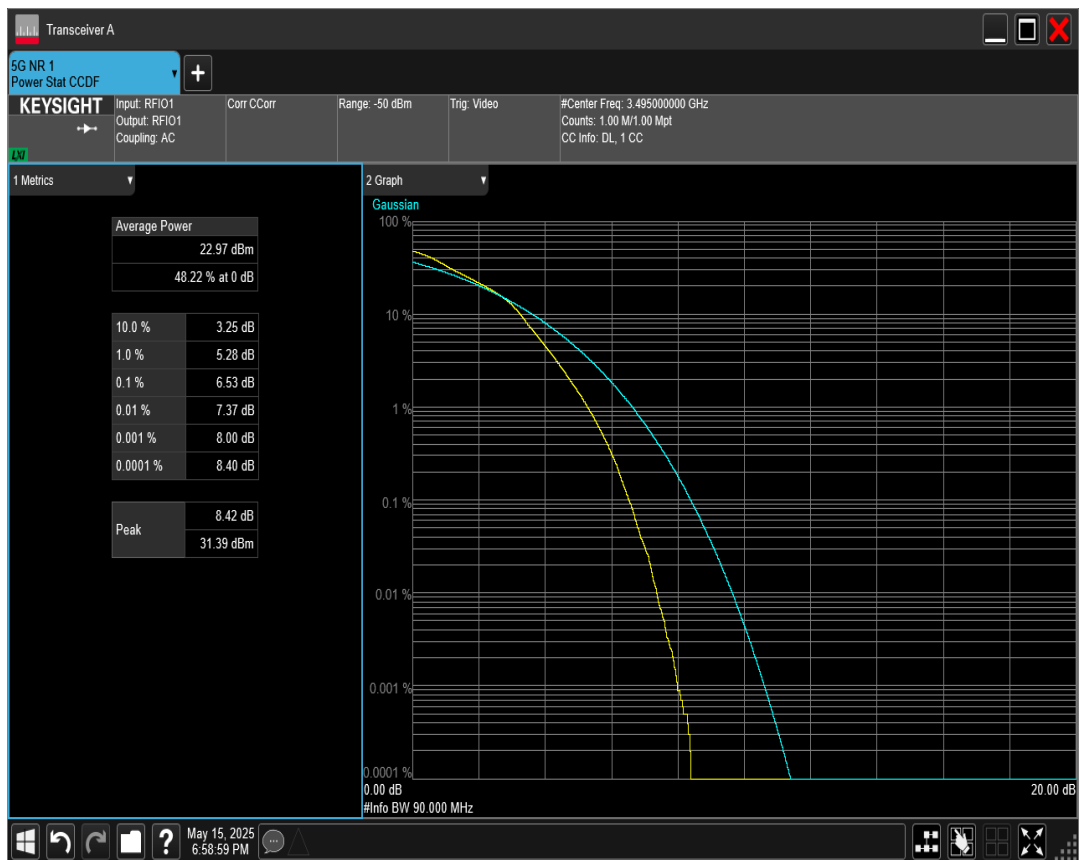
n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633000 RB=240@0



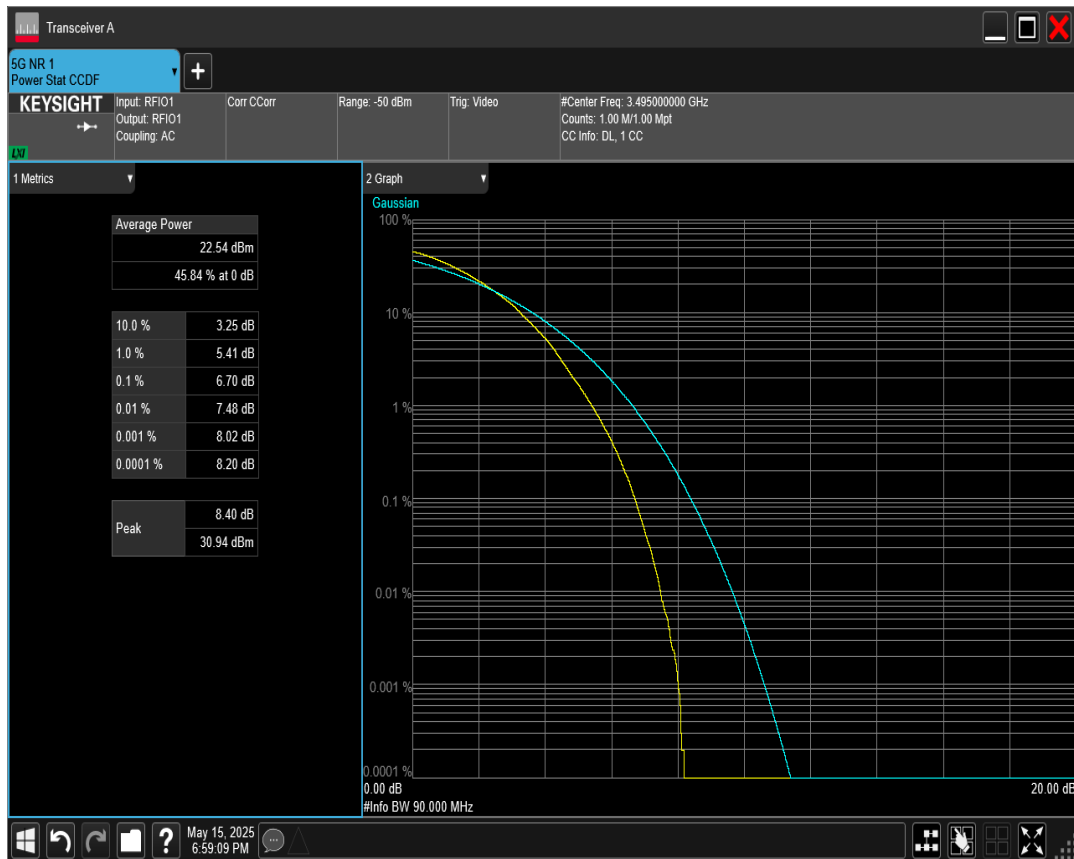
n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633000 RB=240@0



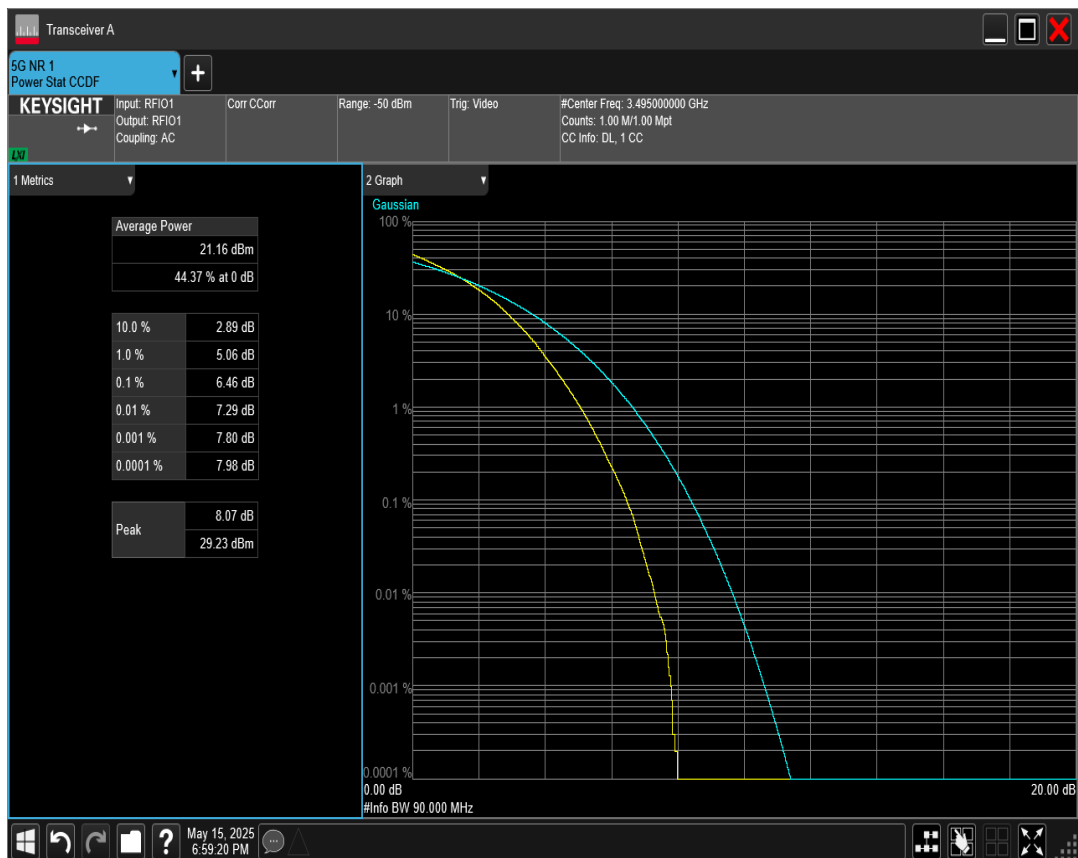
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633000 RB=240@0



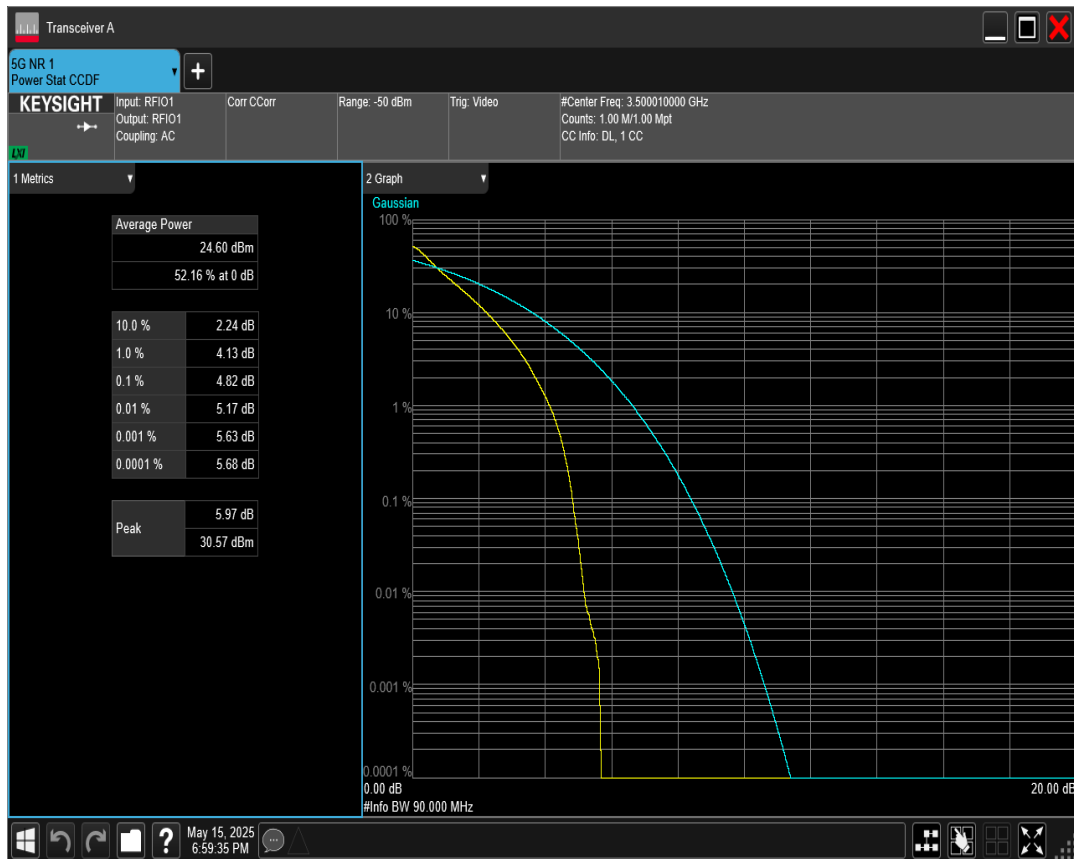
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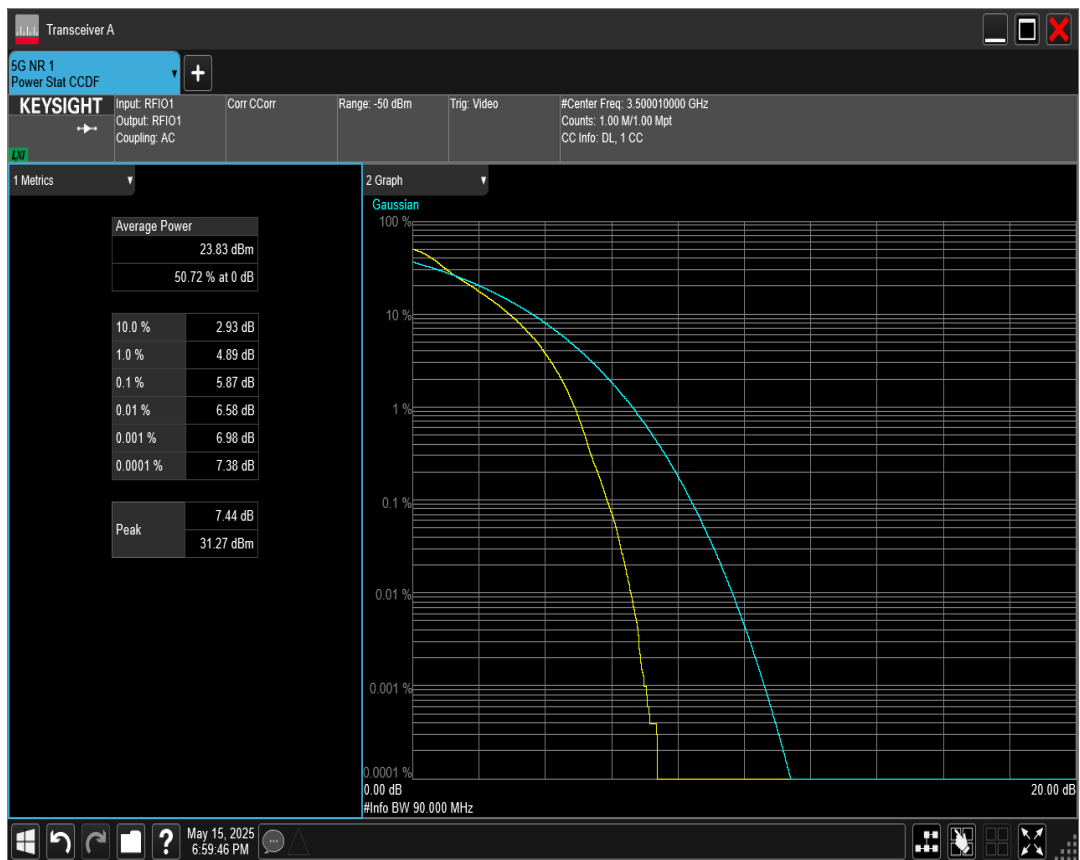
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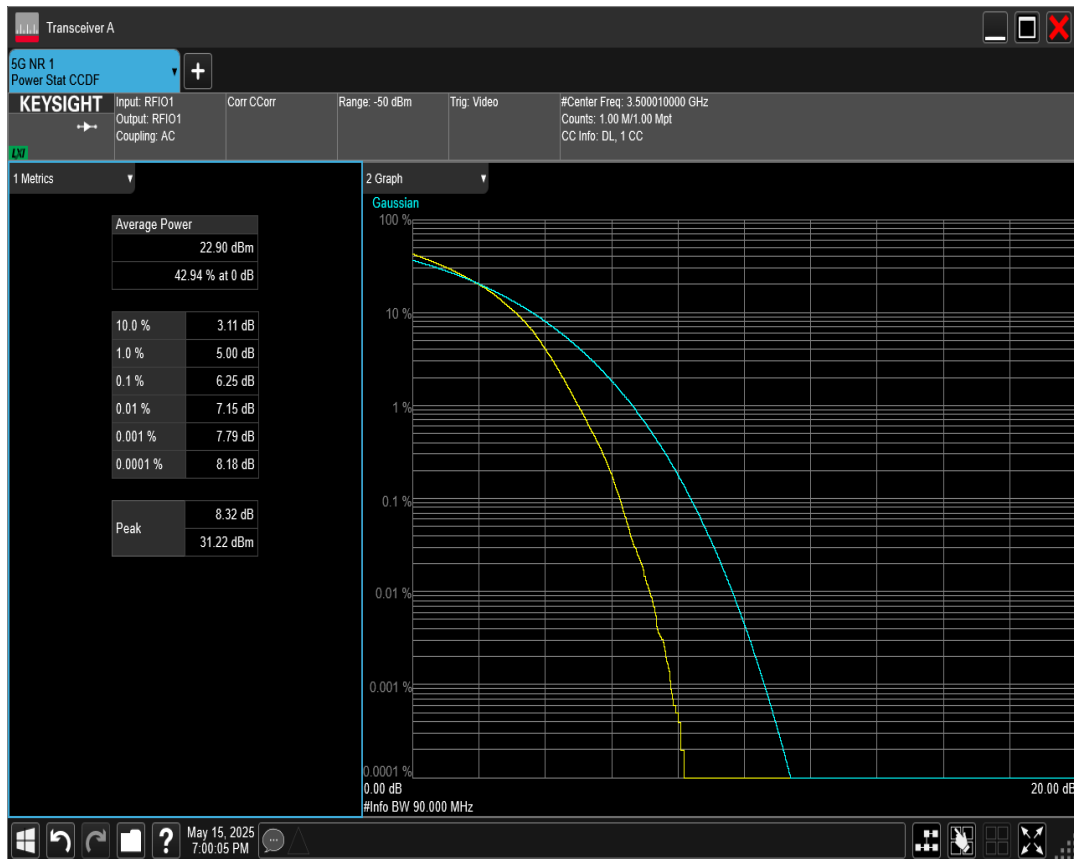
n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633334 RB=240@0



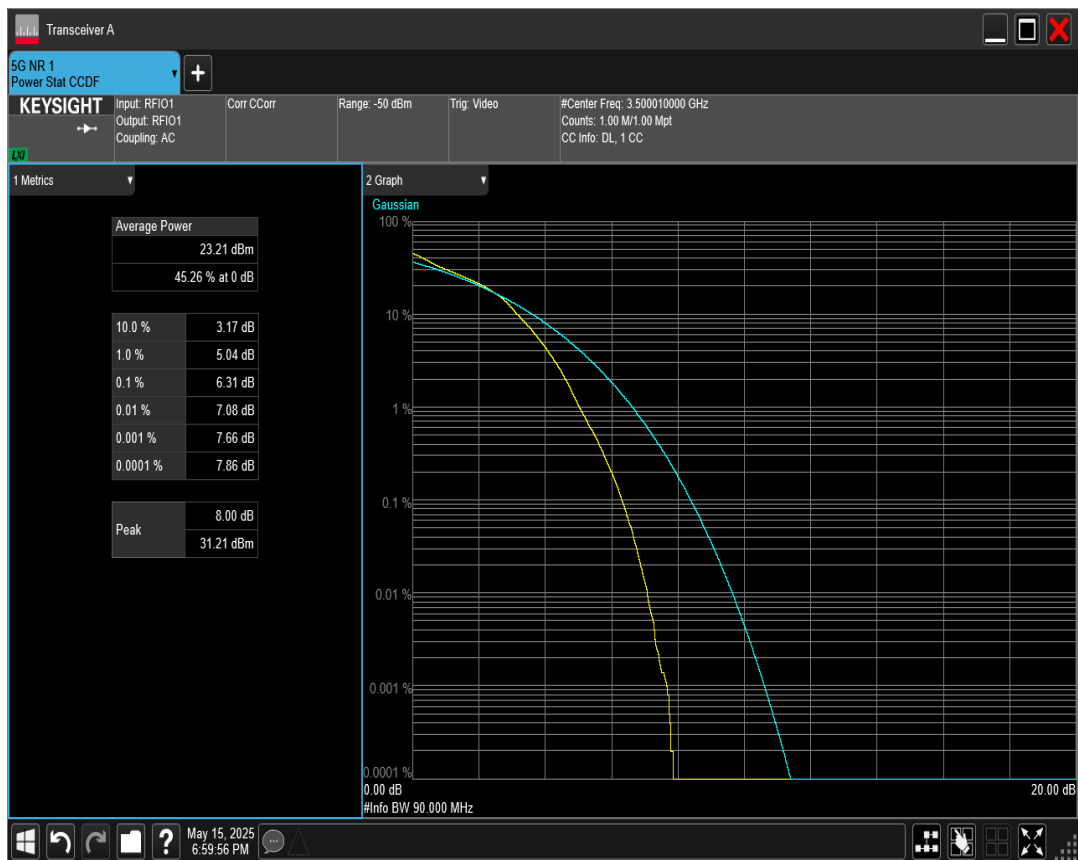
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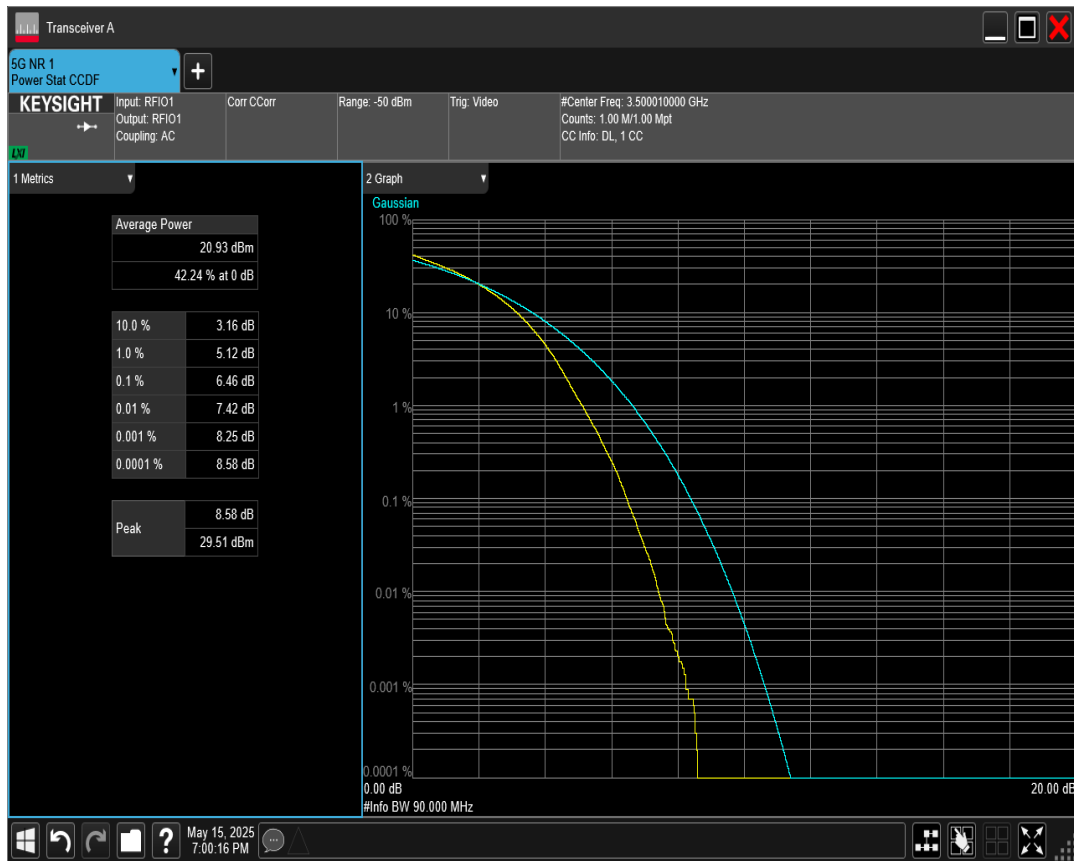
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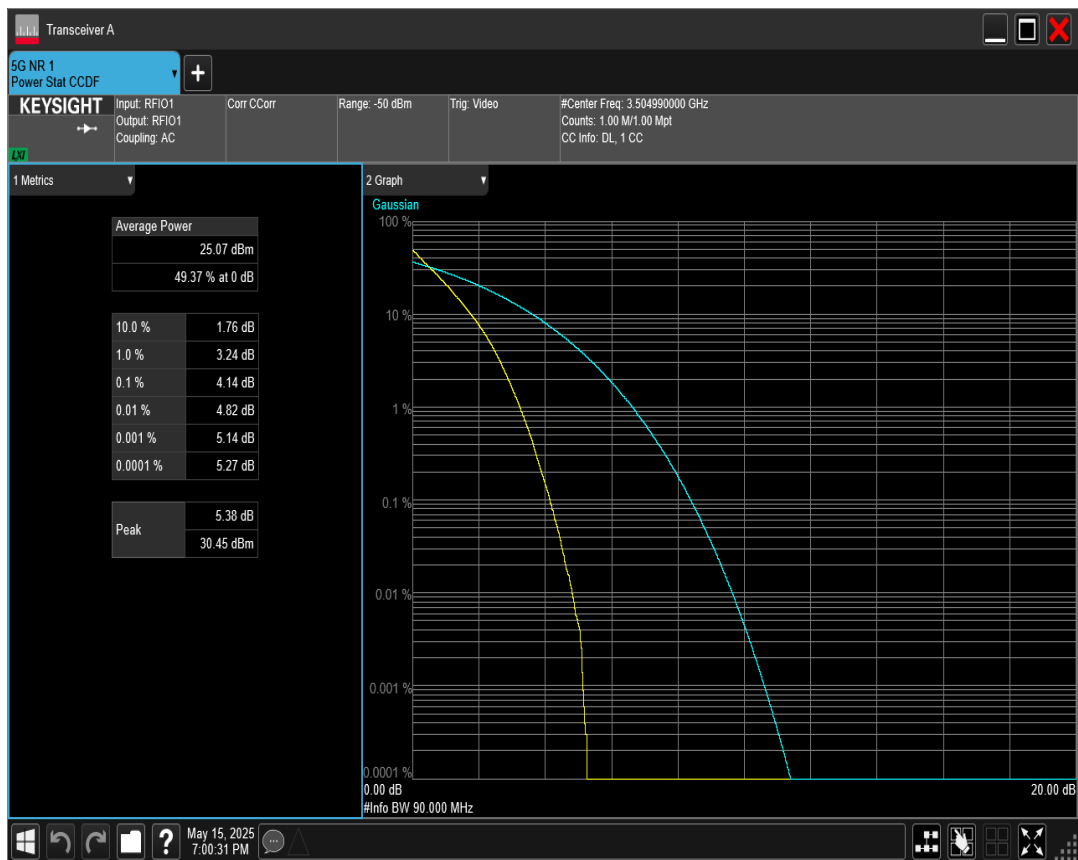
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633334 RB=240@0



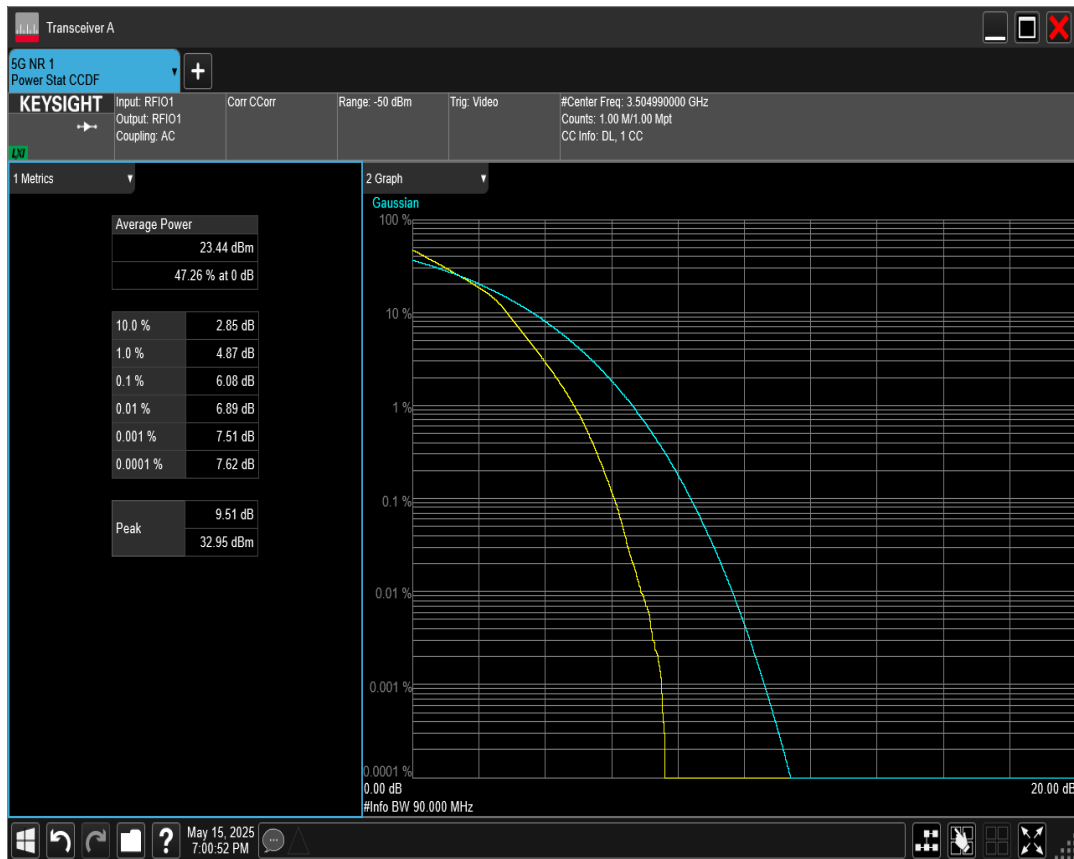
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633334 RB=240@0



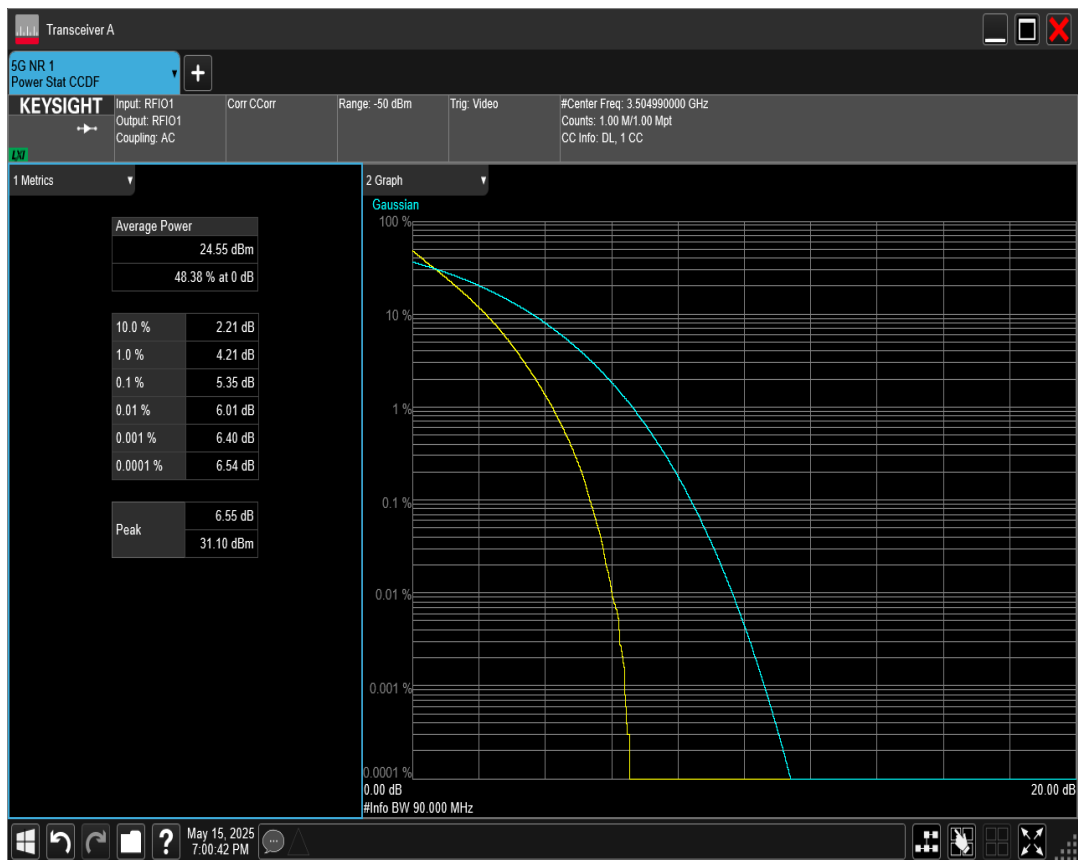
n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633666 RB=240@0



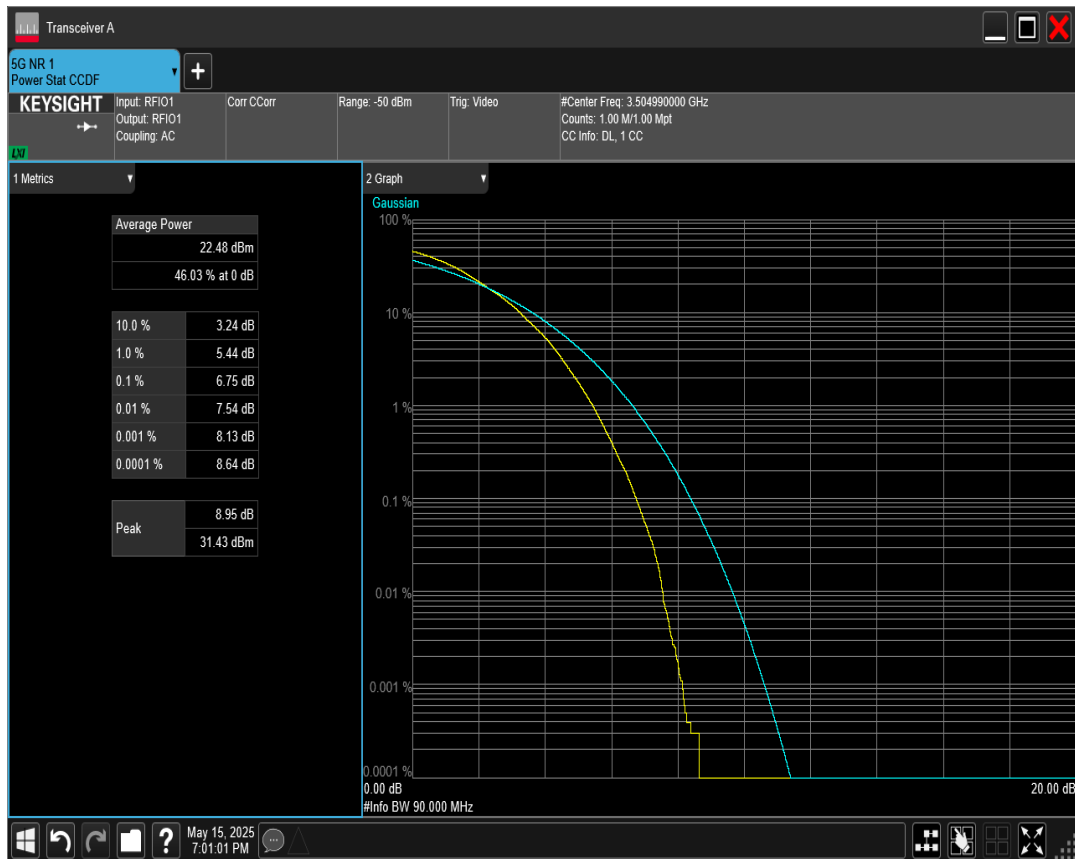
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633666 RB=240@0



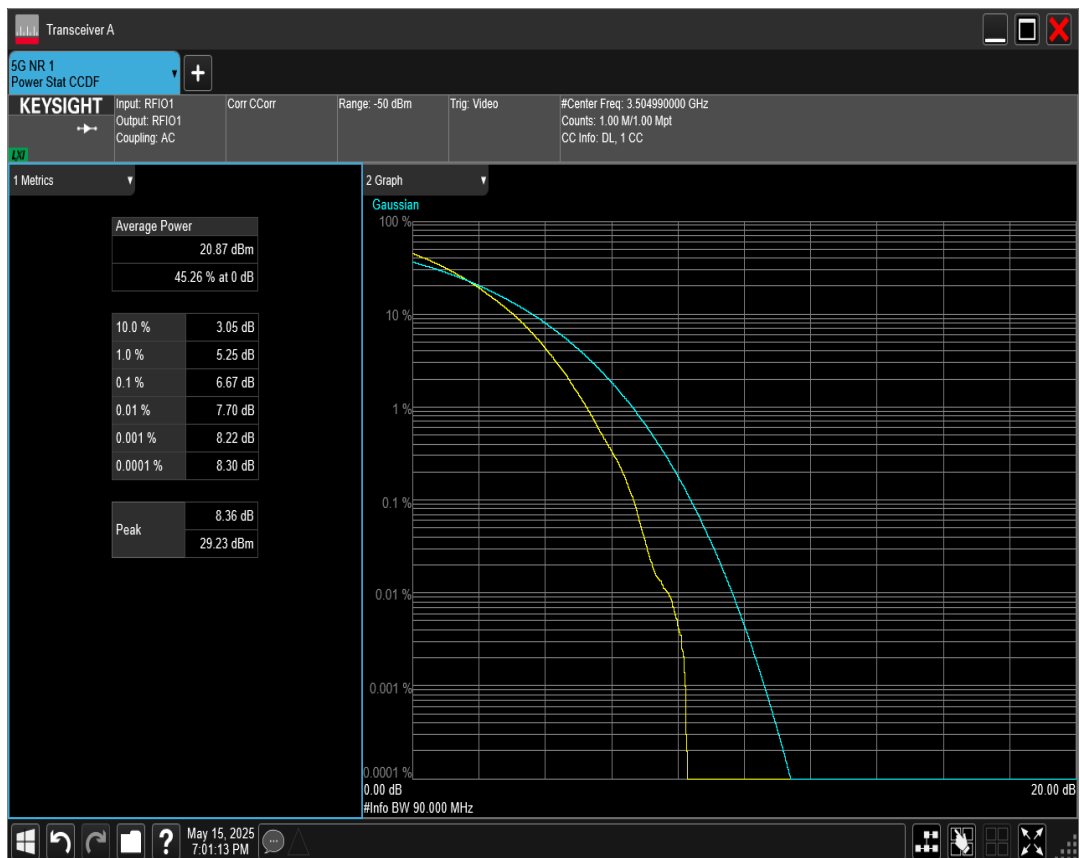
n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633666 RB=240@0



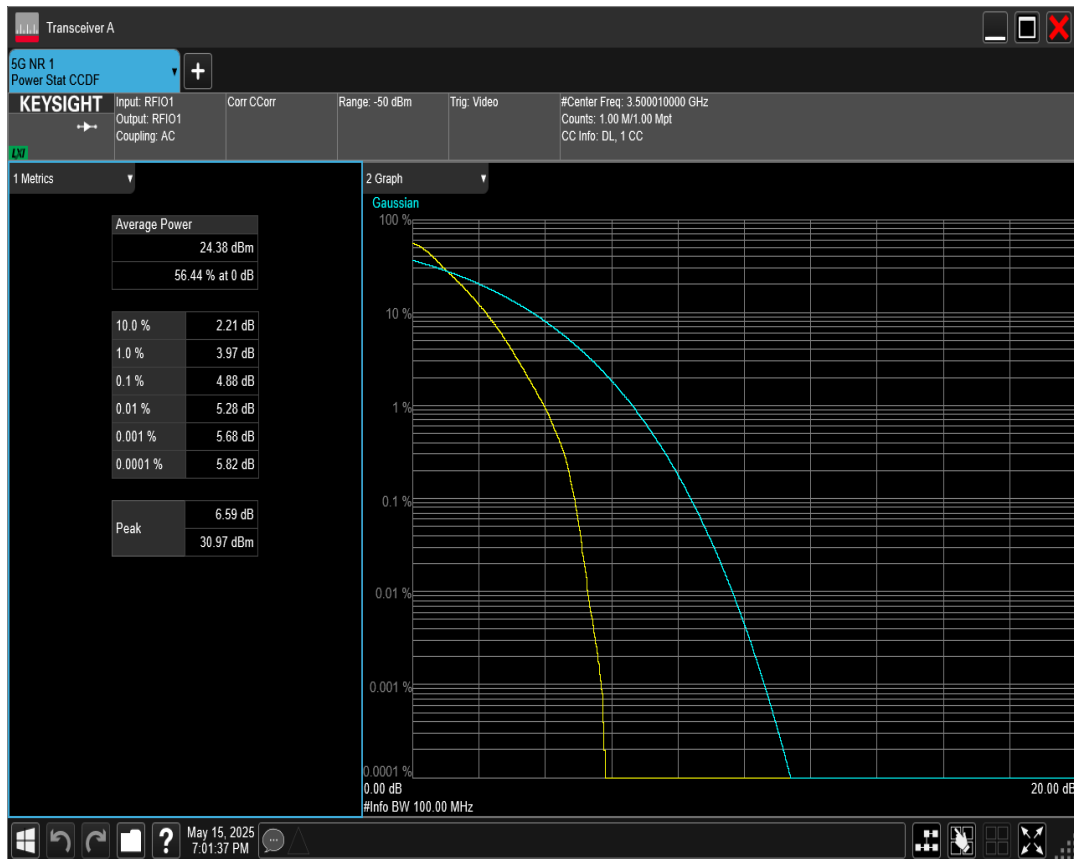
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633666 RB=240@0



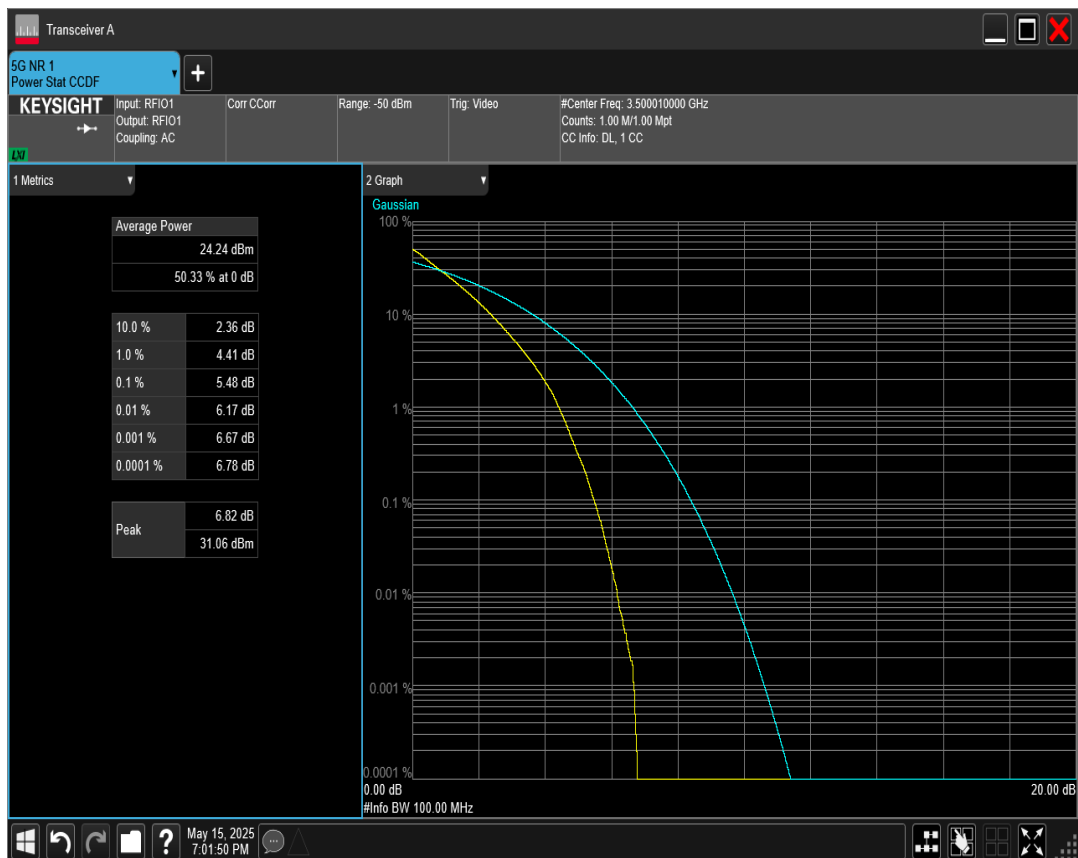
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633666 RB=240@0



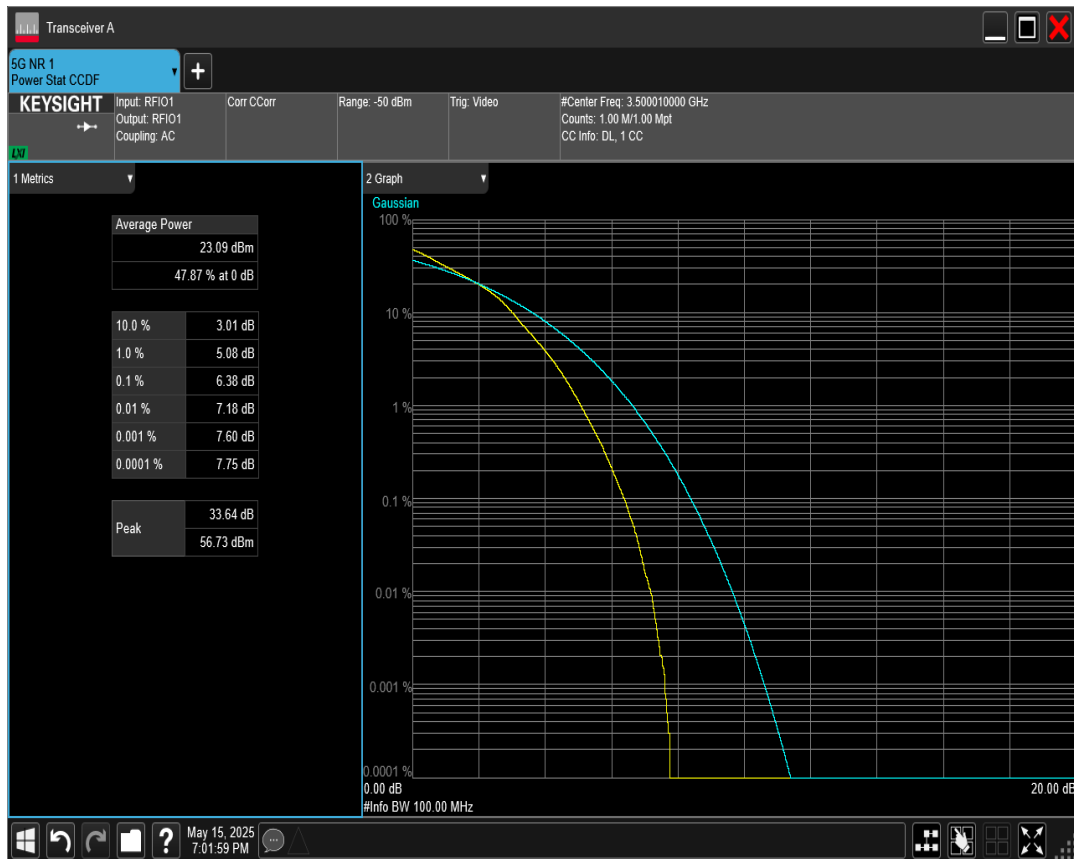
n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz Channel=633334 RB=270@0



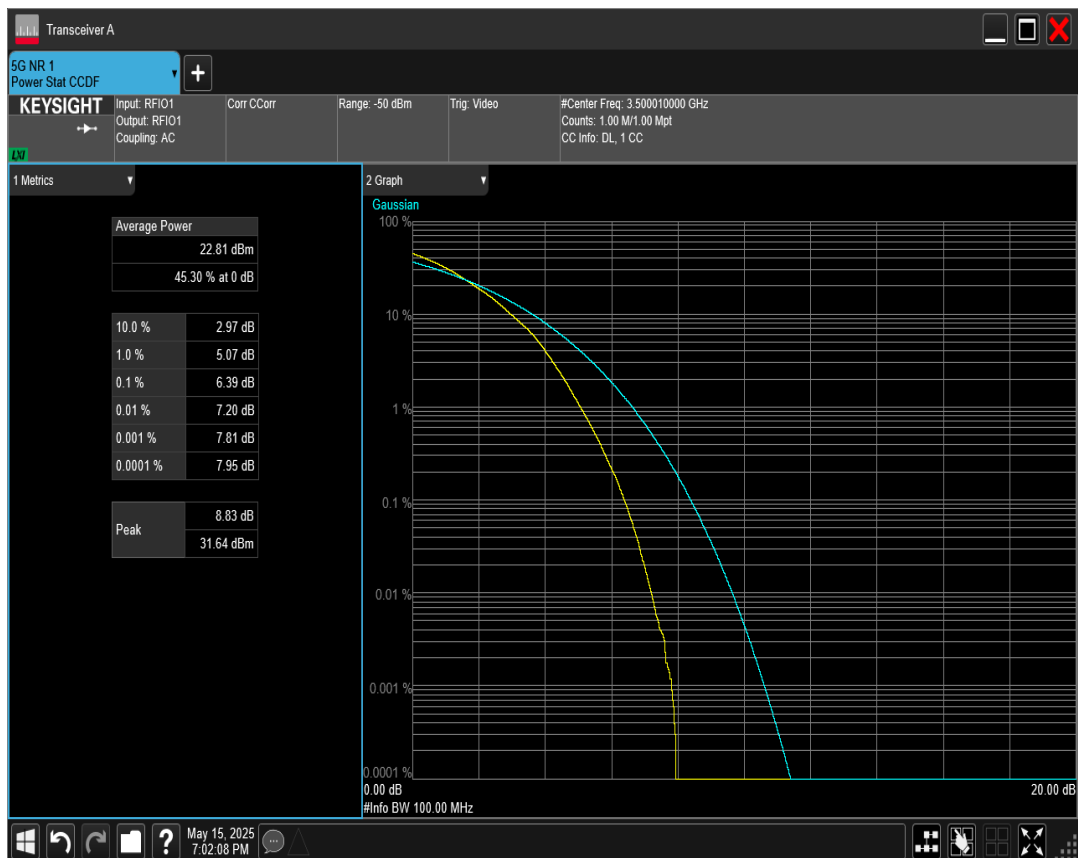
n78(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



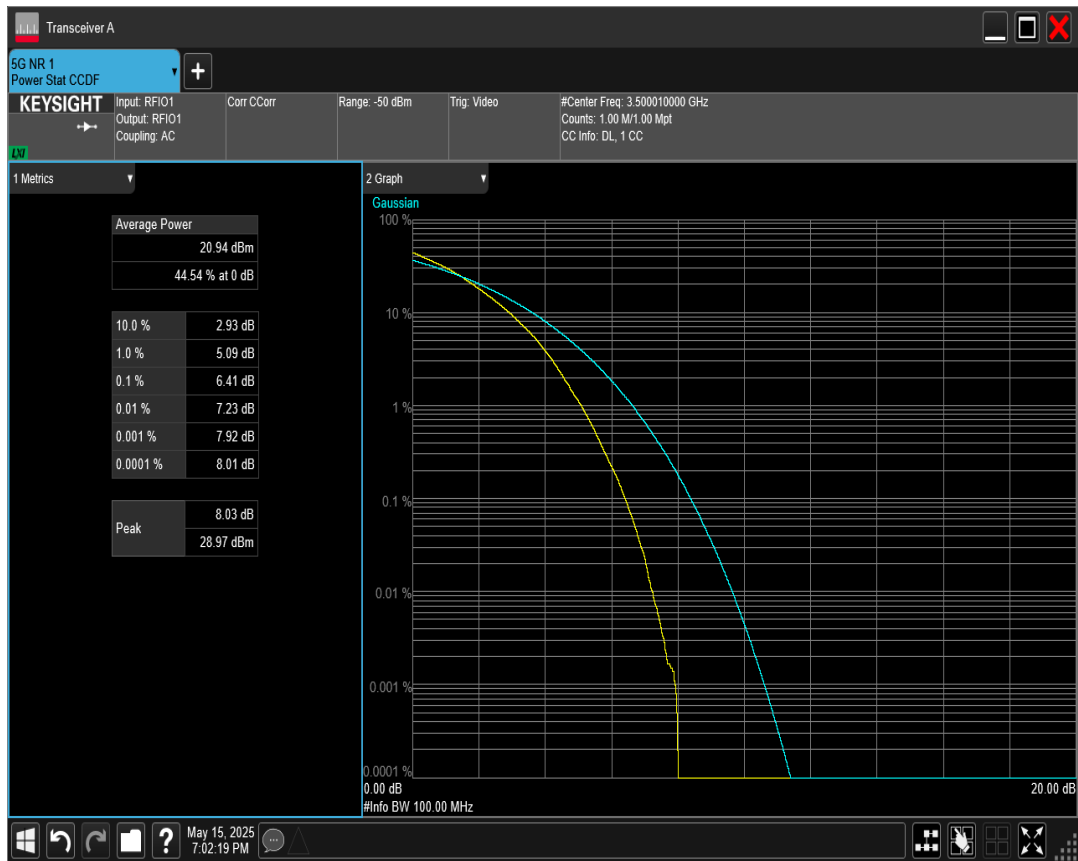
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=100MHz Channel=633334 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>
n78(3450-3550)	30	10	633334	24@0	DFT_BPSK	8.540	8.840	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QPSK	8.570	9.020	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM16	8.540	8.890	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM64	8.580	8.930	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM256	8.560	8.870	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_BPSK	13.360	13.300	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QPSK	13.470	13.270	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM16	13.450	13.310	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM64	13.420	13.240	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM256	13.360	13.240	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_BPSK	18.030	18.350	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QPSK	18.040	18.300	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM16	18.080	18.300	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM64	18.010	18.270	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM256	18.010	18.260	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_BPSK	27.540	27.280	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QPSK	27.680	27.270	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM16	27.540	27.300	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM64	27.600	27.250	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM256	27.520	27.280	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_BPSK	37.550	36.350	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QPSK	37.570	36.420	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM16	37.400	36.310	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM64	37.510	36.430	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM256	37.390	36.300	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_BPSK	47.090	46.390	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QPSK	46.890	46.350	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM16	47.010	46.220	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM64	47.080	46.400	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM256	47.080	46.330	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_BPSK	57.710	58.650	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QPSK	57.780	58.650	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM16	57.700	58.680	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM64	57.630	58.580	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM256	57.710	58.570	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_BPSK	66.770	65.150	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QPSK	66.870	65.080	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QAM16	66.660	65.080	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QAM64	66.830	65.020	PASS

n78(3450-3550)	30	70	633334	180@0	DFT_QAM256	66.680	65.080	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_BPSK	77.050	78.130	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QPSK	77.040	78.110	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM16	76.950	78.110	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM64	77.030	78.080	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM256	76.930	78.070	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_BPSK	86.450	86.720	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QPSK	86.540	86.660	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM16	86.320	86.750	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM64	86.540	86.700	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM256	86.580	86.630	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	96.270	97.530	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QPSK	96.430	97.600	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM16	96.300	97.620	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM64	96.150	97.470	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM256	96.300	97.520	PASS

n78(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=633334 RB=24@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=633334 RB=50@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=633334 RB=36@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=633334 RB=75@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=633334 RB=128@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=633334 RB=100@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=70MHz Channel=633334 RB=180@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=633334 RB=162@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=633334 RB=216@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633334 RB=240@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=633334 RB=24@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=633334 RB=36@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=633334 RB=75@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=633334 RB=50@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=633334 RB=100@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=633334 RB=128@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=633334 RB=162@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=70MHz Channel=633334 RB=180@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633334 RB=240@0



n78(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=633334 RB=216@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=633334 RB=24@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=633334 RB=75@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=633334 RB=50@0