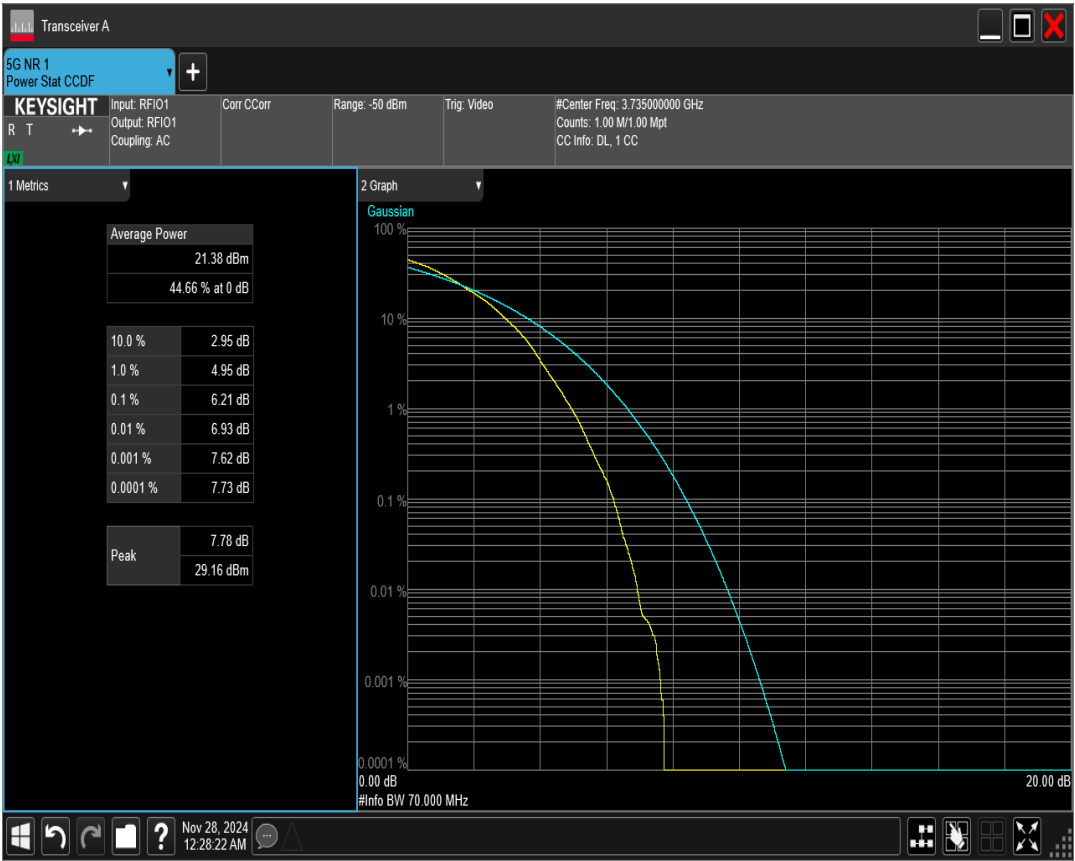
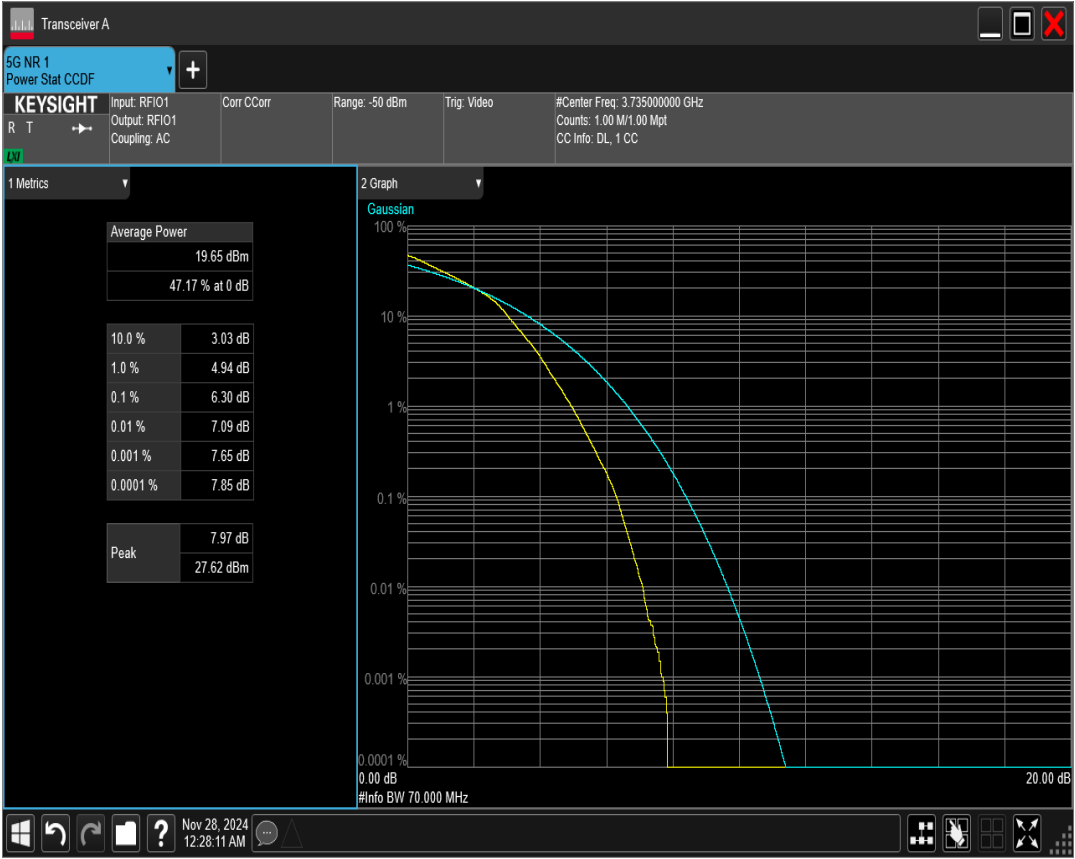
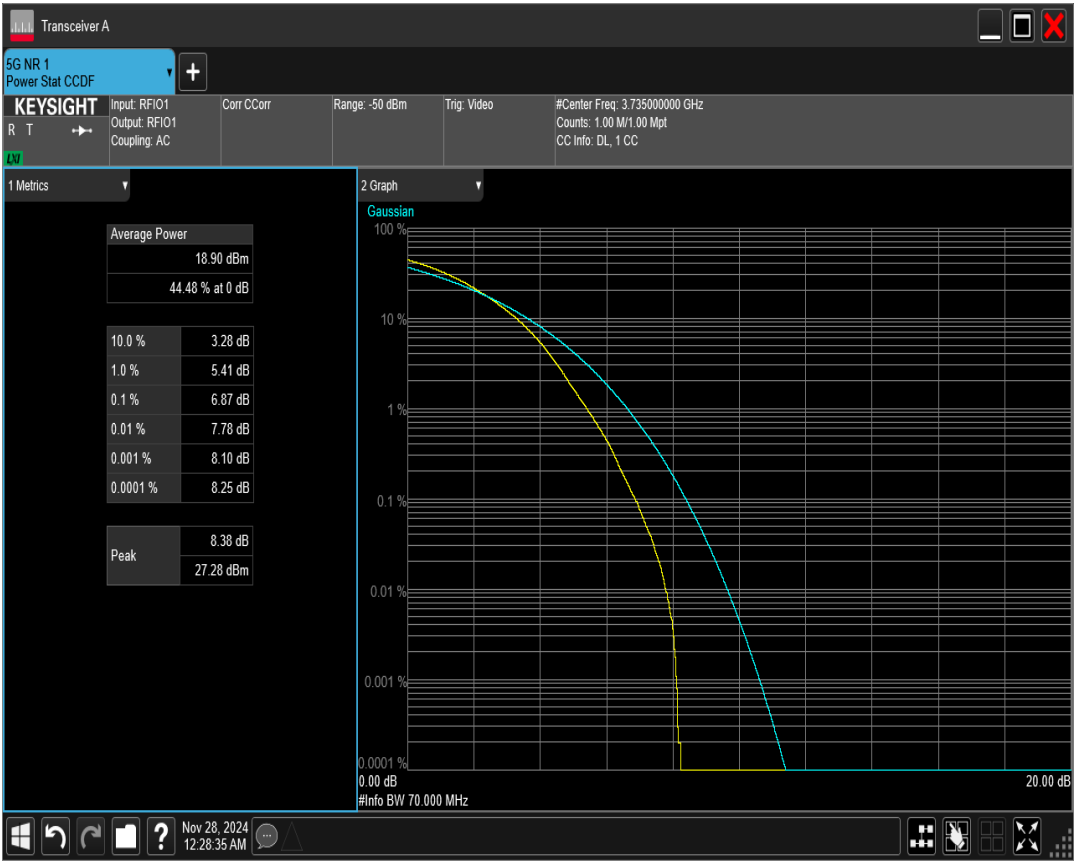




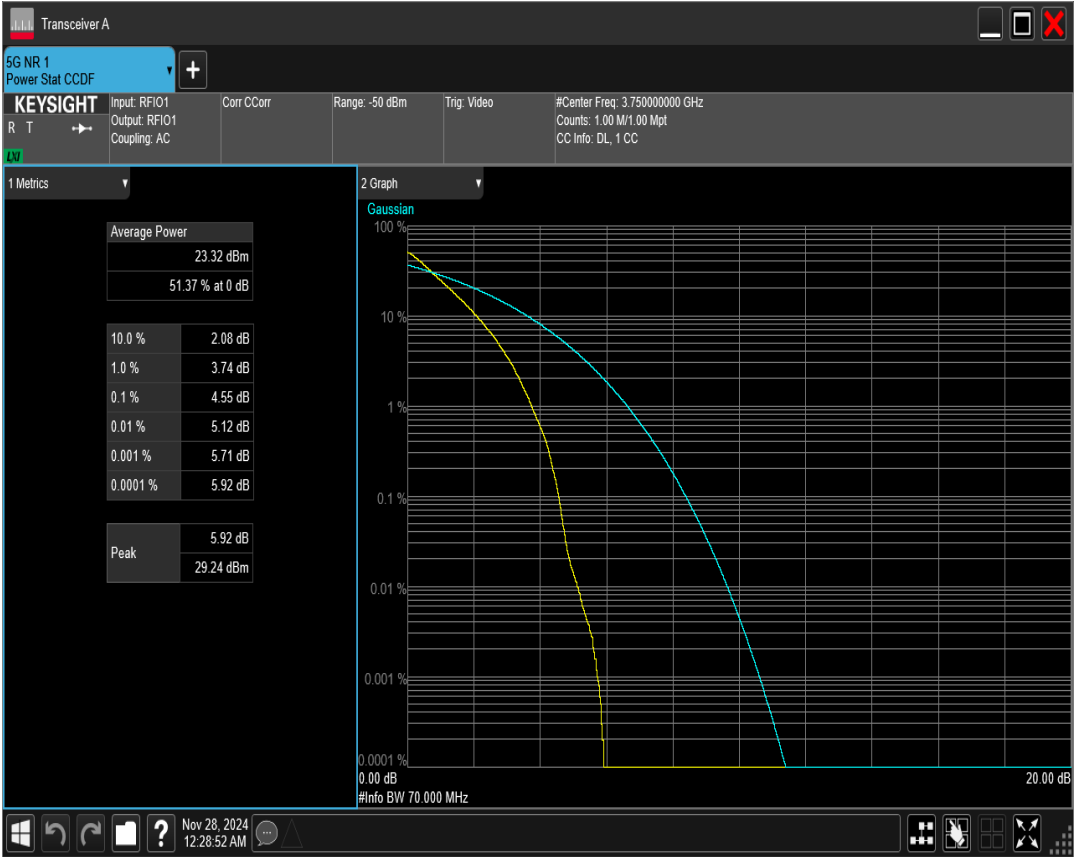
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=70MHz Channel=649000 RB=180@0



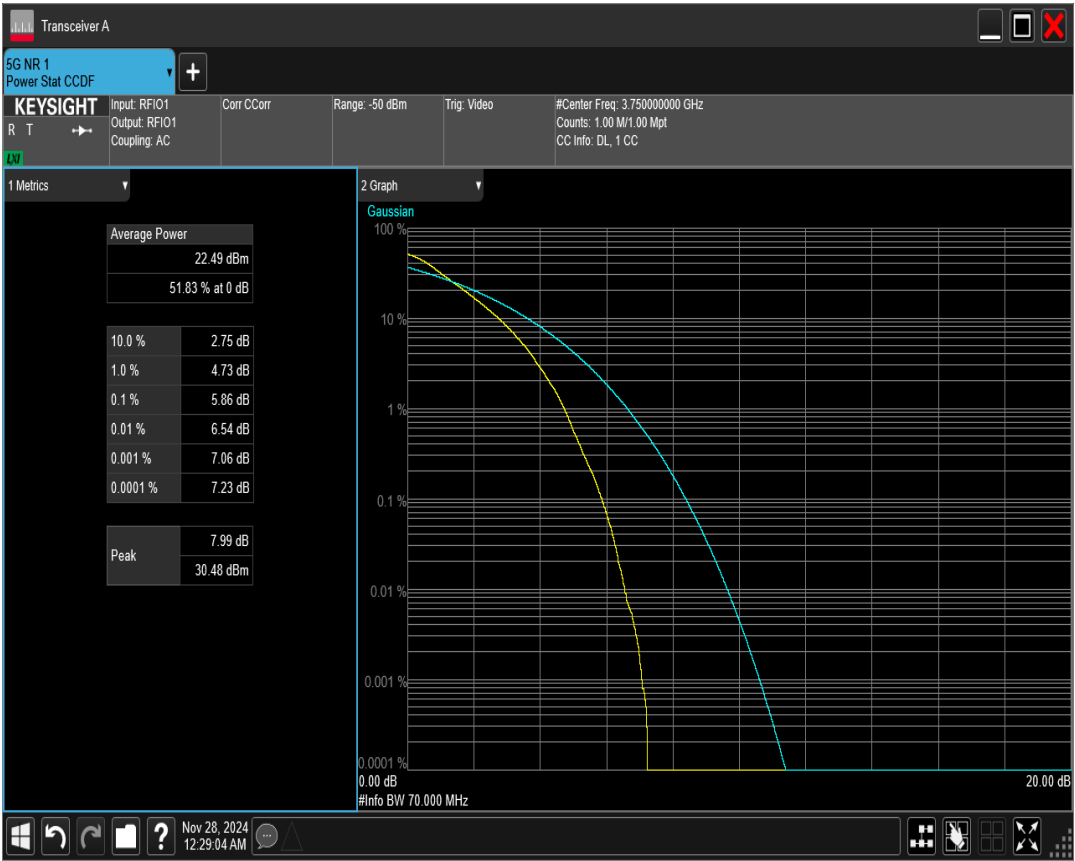
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=70MHz Channel=649000 RB=180@0



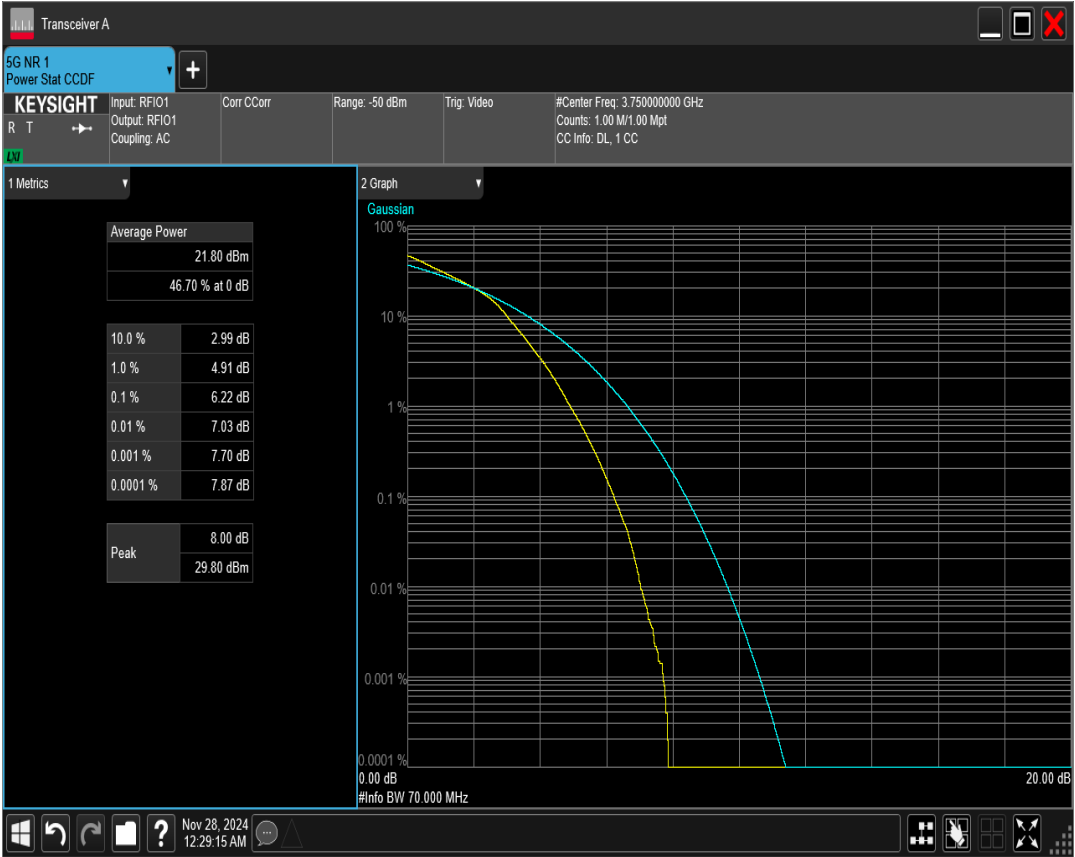
n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz Channel=650000 RB=180@0



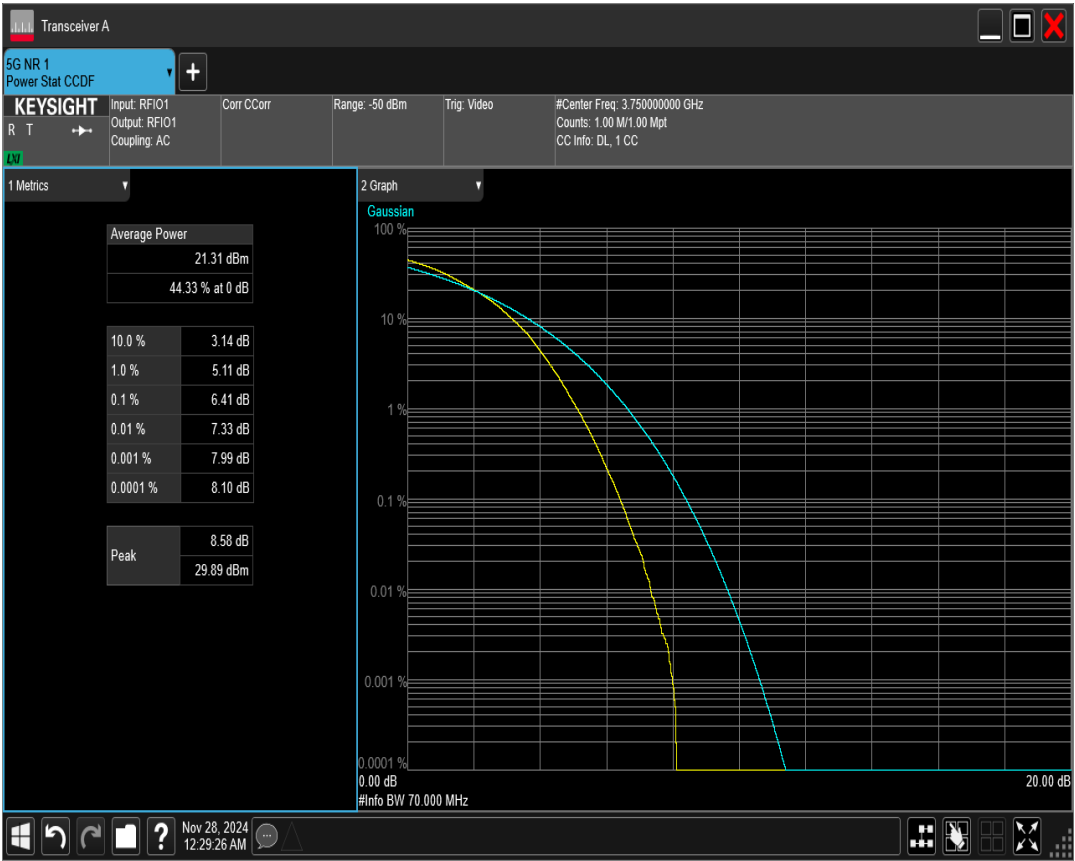
n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz Channel=650000 RB=180@0



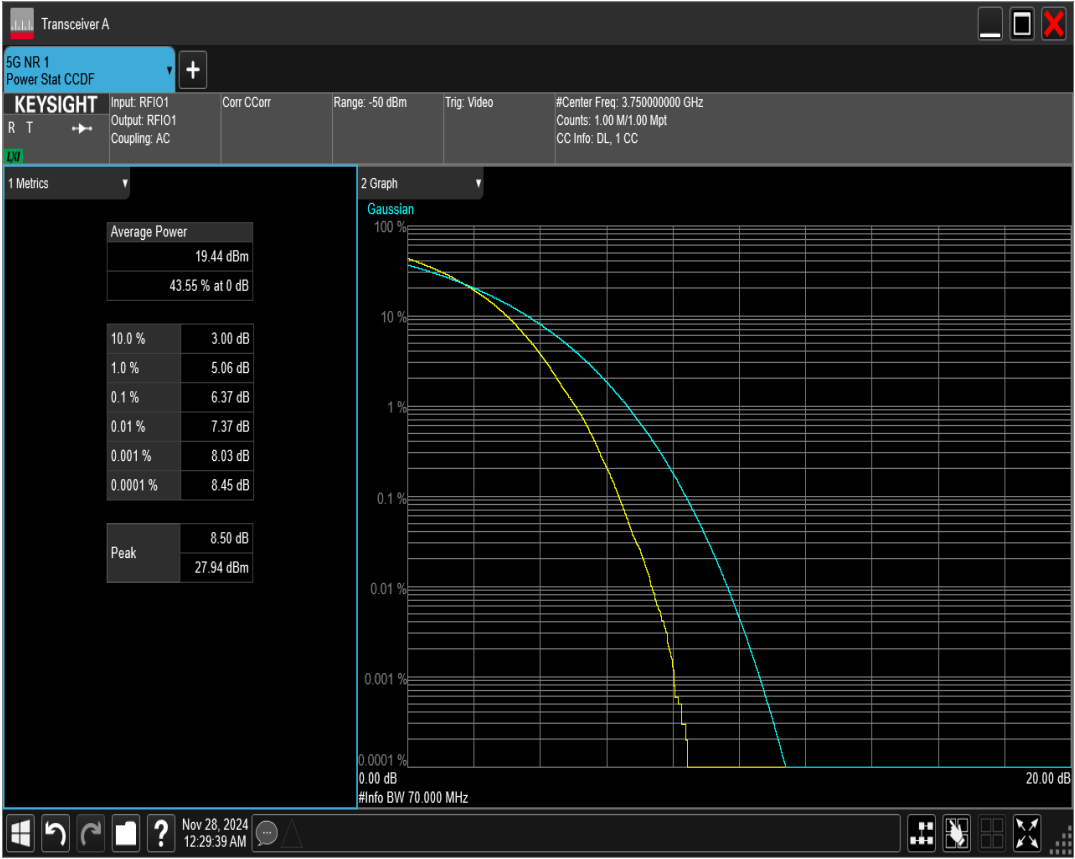
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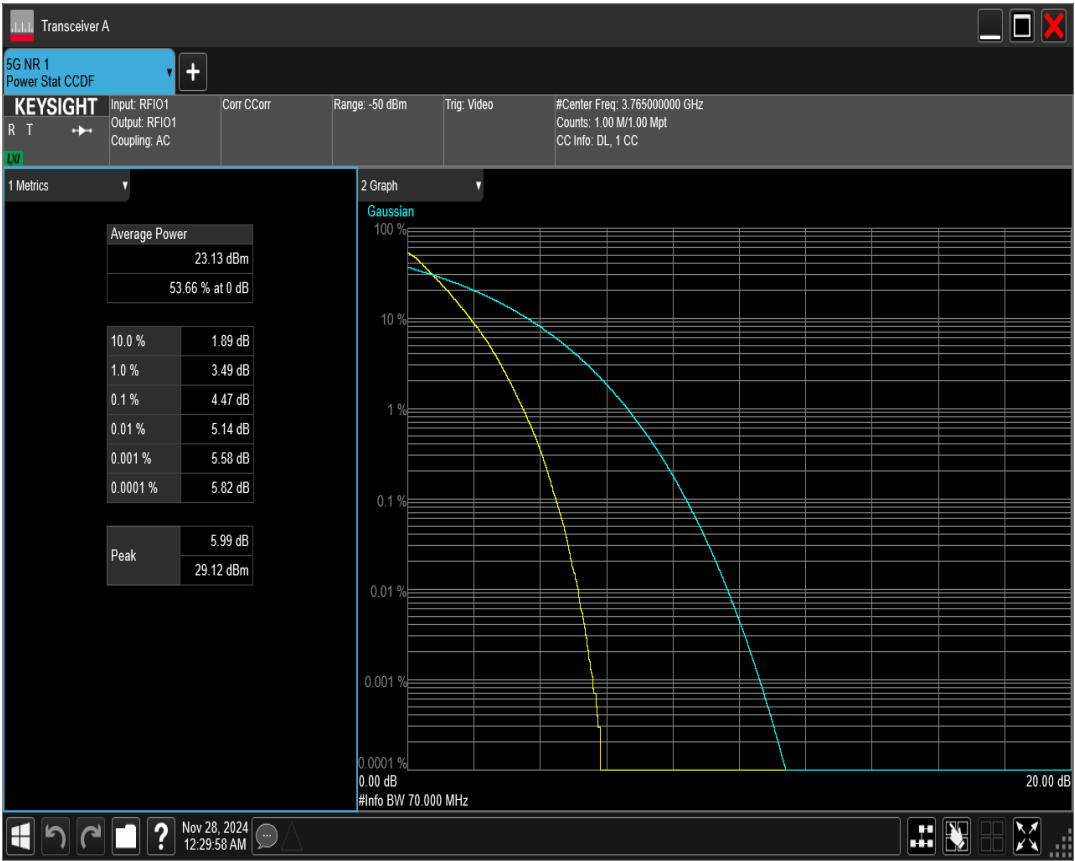
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=650000 RB=180@0



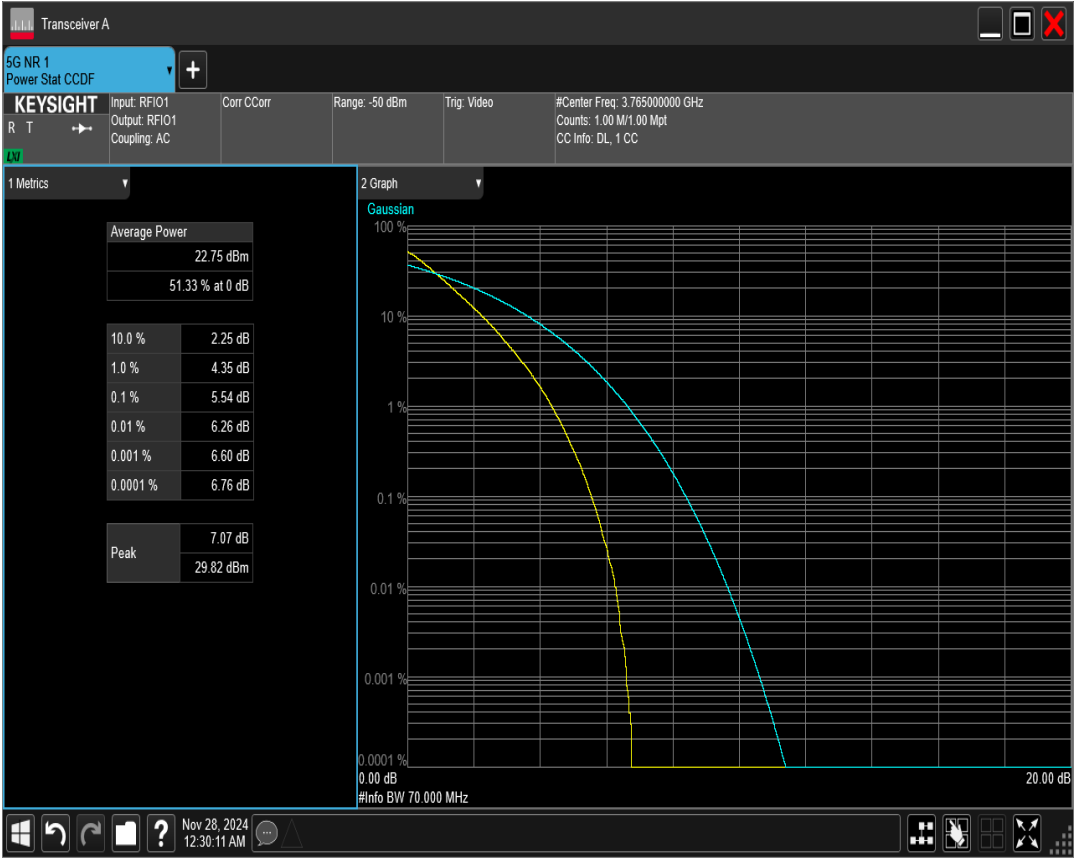
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=70MHz Channel=650000 RB=180@0



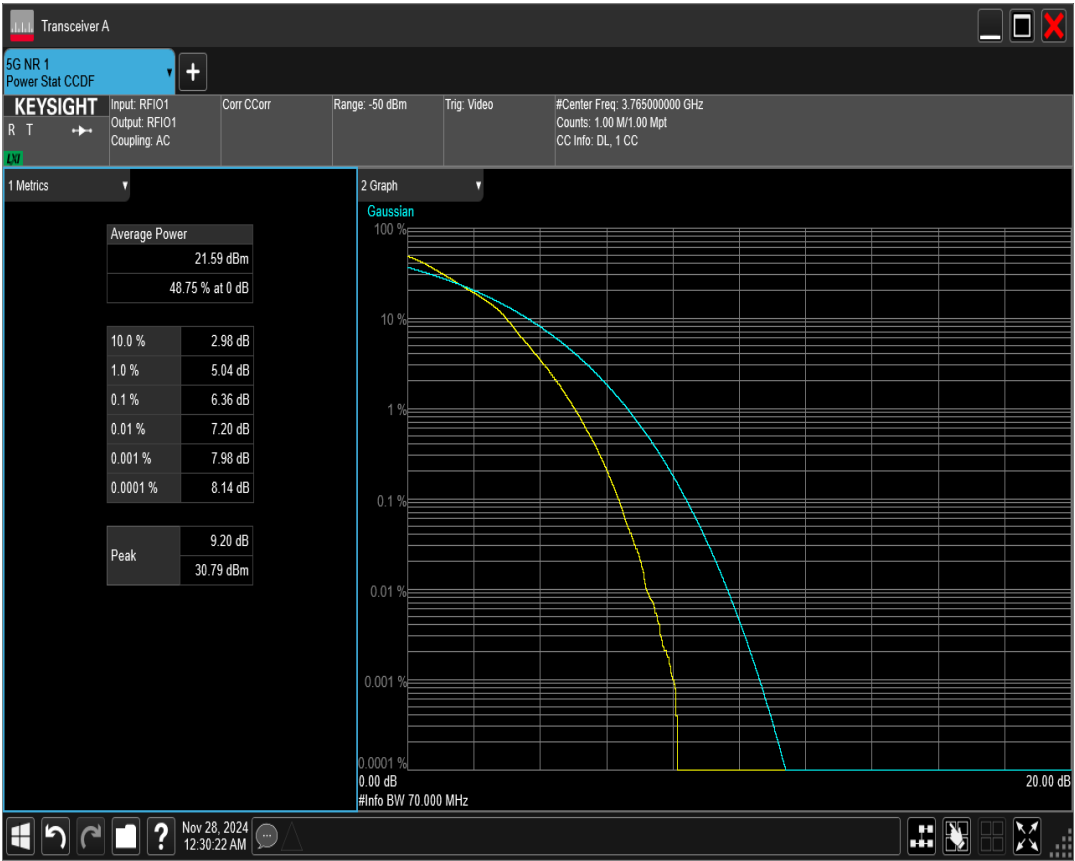
n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz Channel=651000 RB=180@0



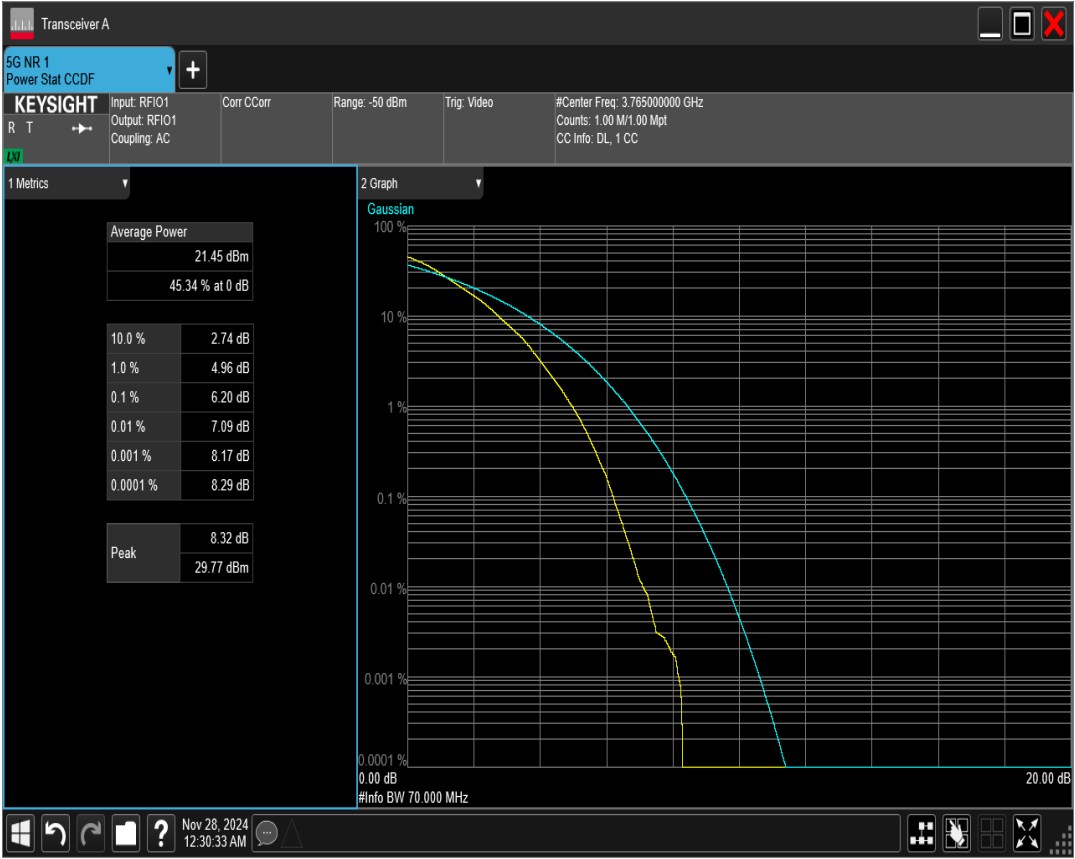
n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz Channel=651000 RB=180@0



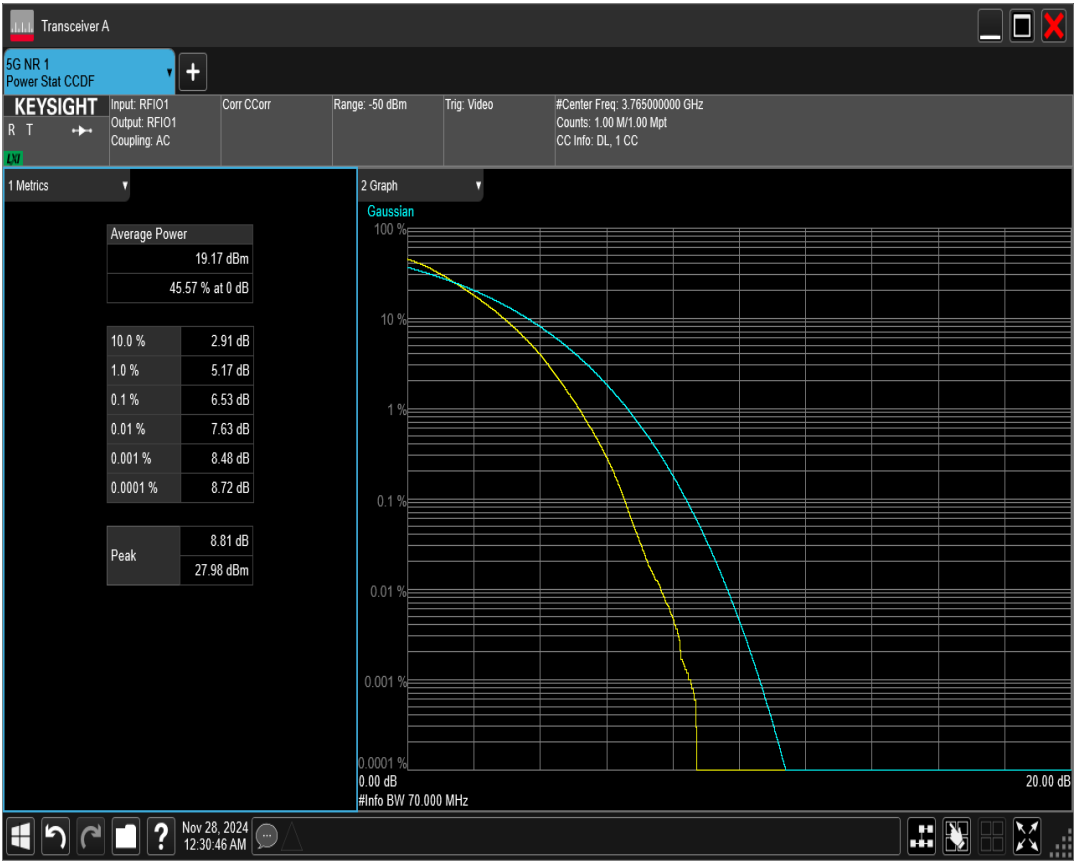
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=70MHz Channel=651000 RB=180@0



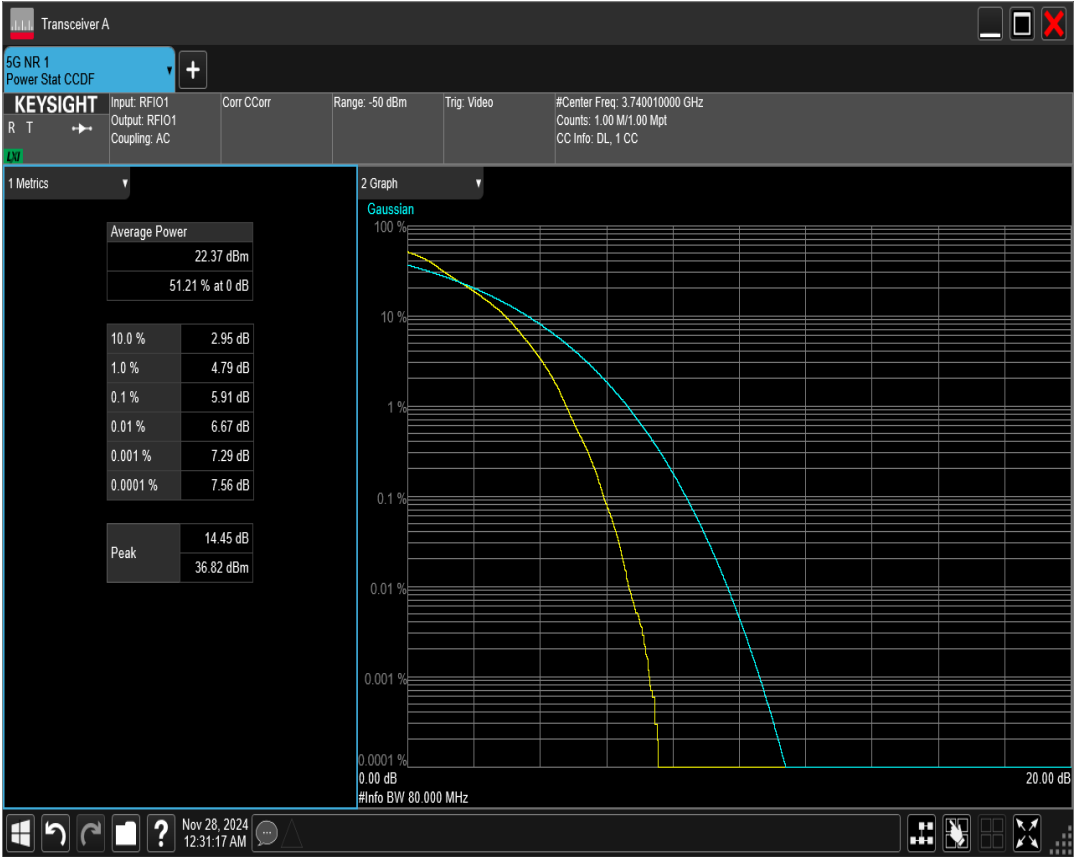
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=651000 RB=180@0



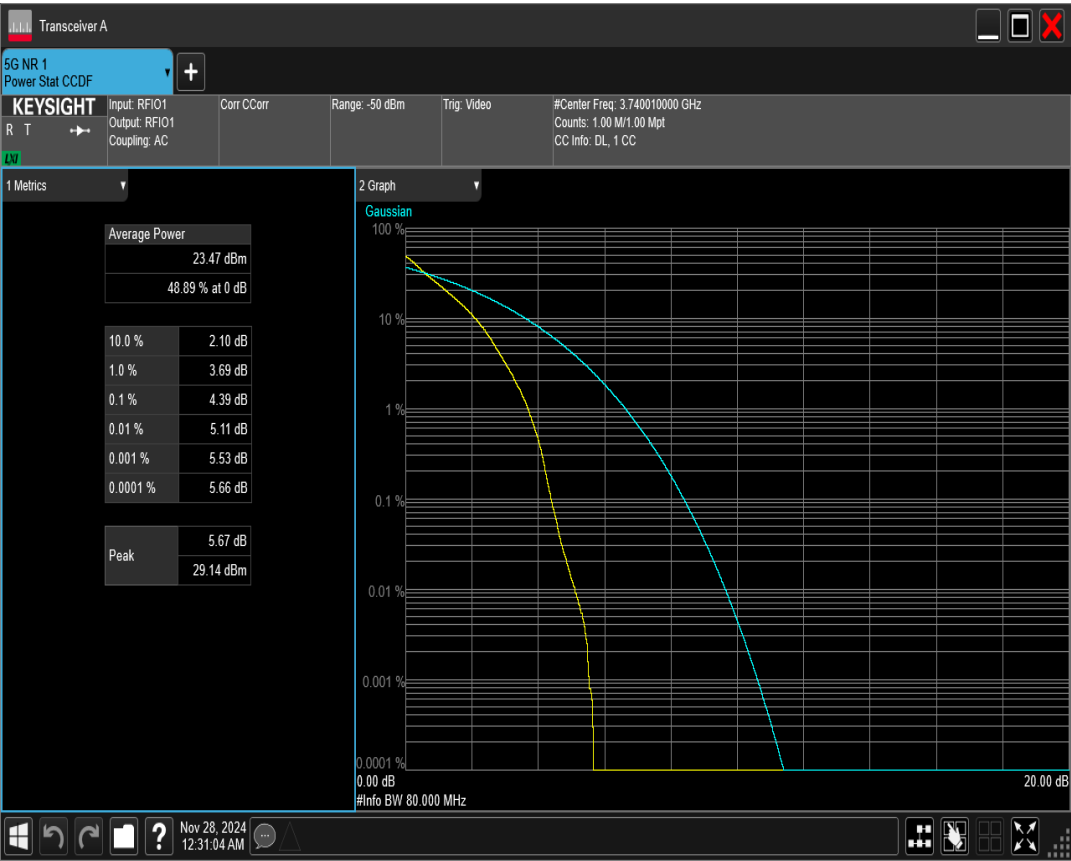
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=70MHz Channel=651000 RB=180@0



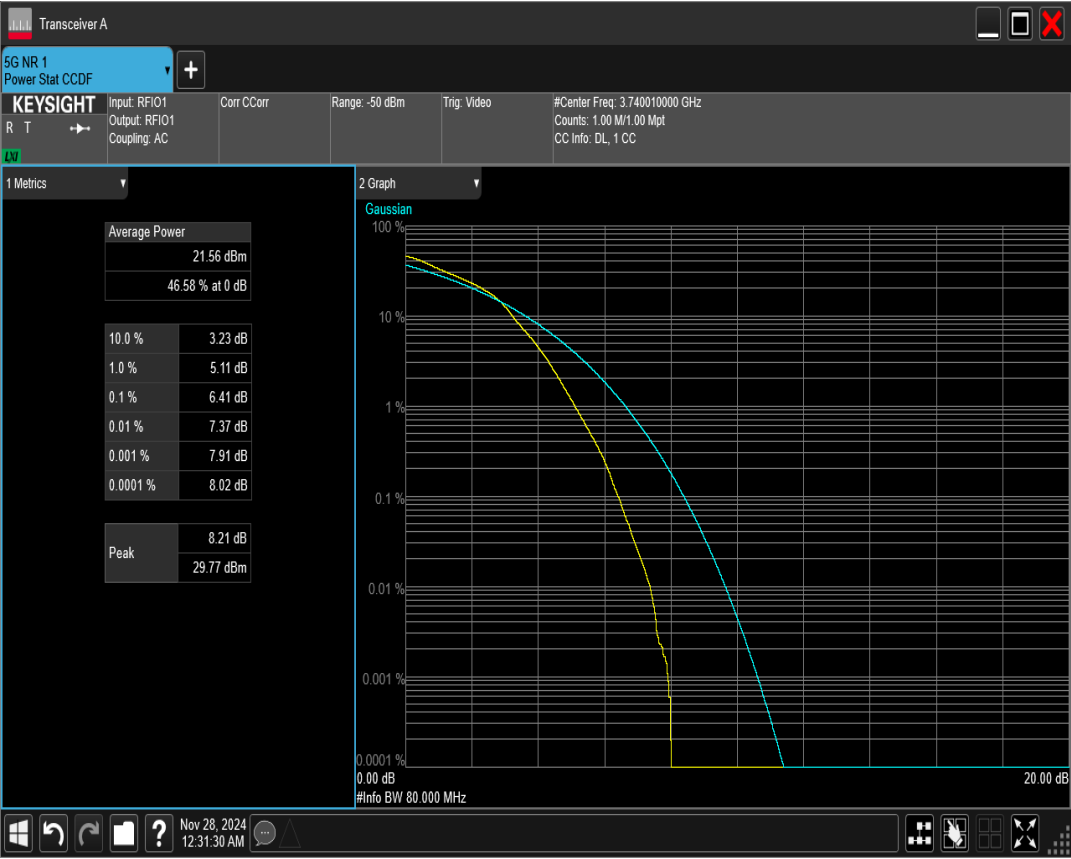
n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz Channel=649334 RB=216@0



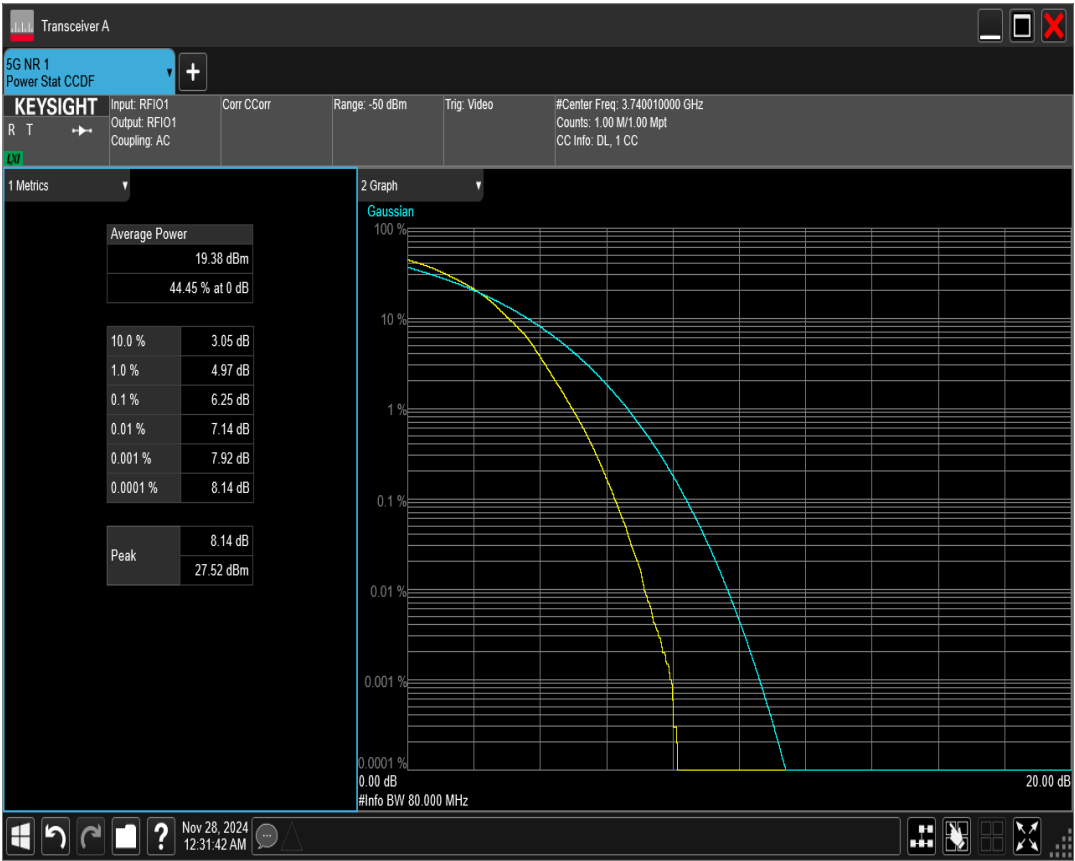
n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz Channel=649334 RB=216@0



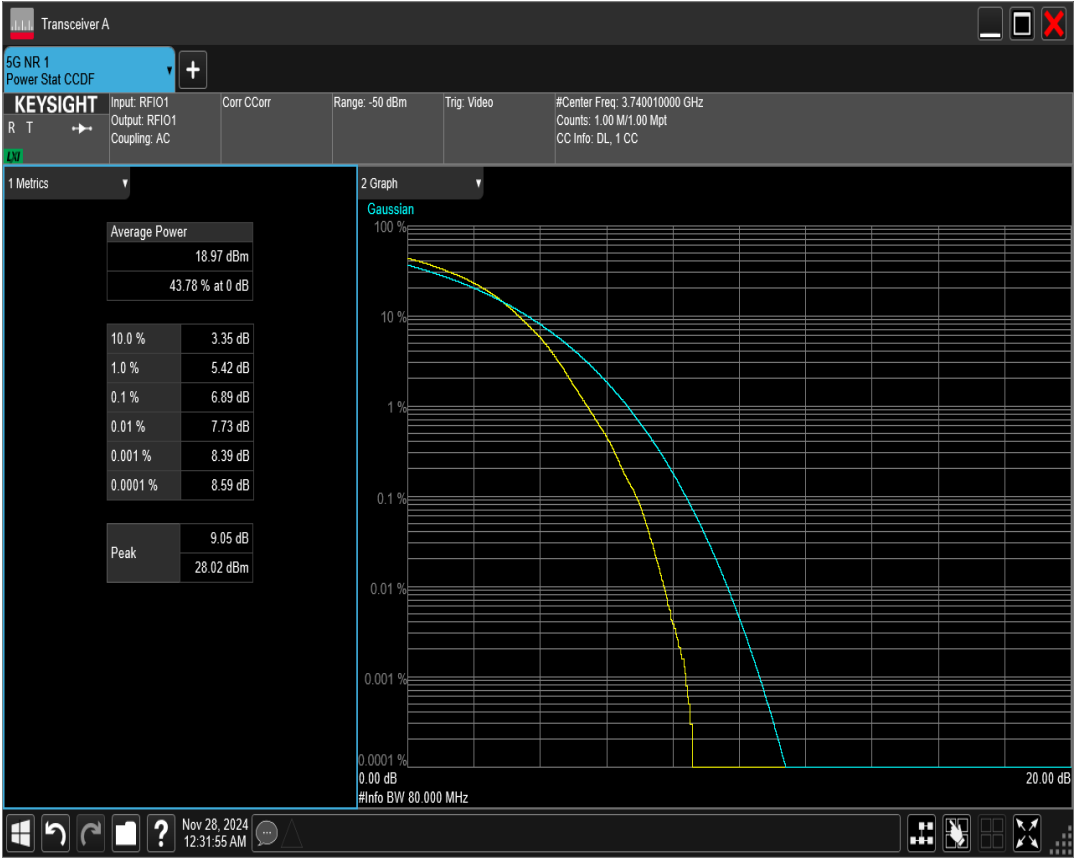
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=80MHz Channel=649334 RB=216@0



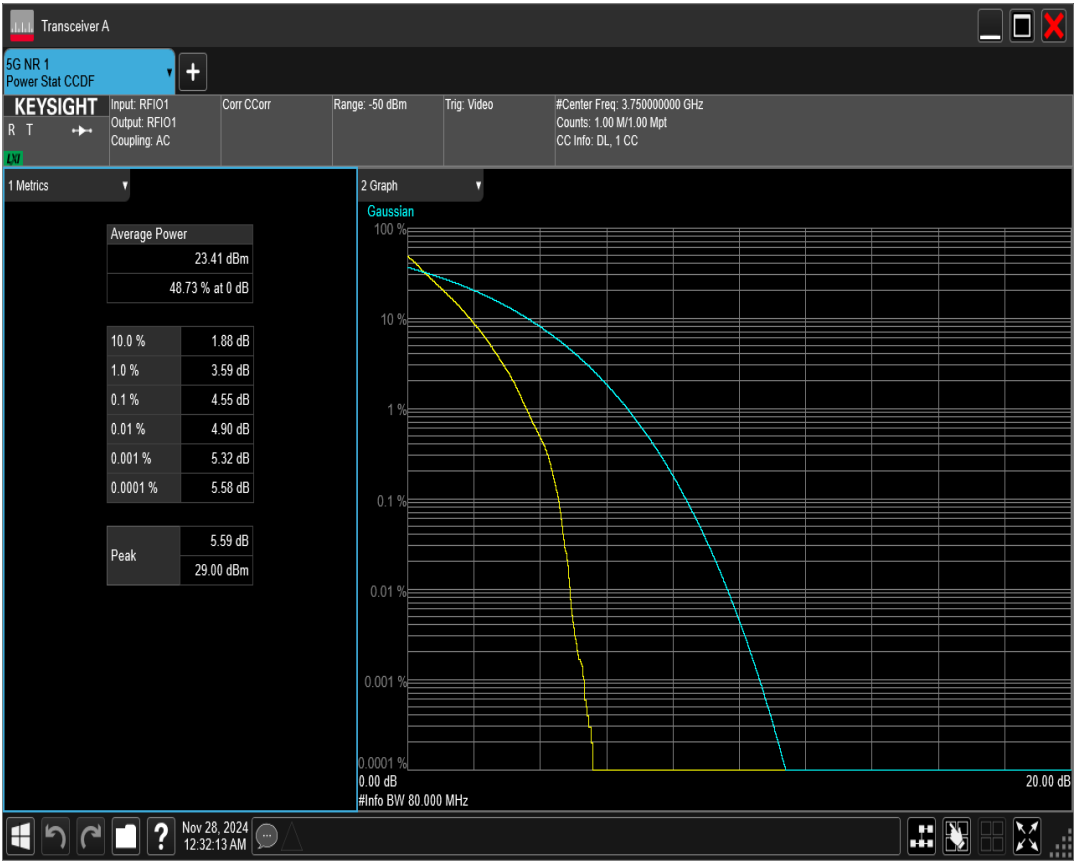
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=80MHz Channel=649334 RB=216@0



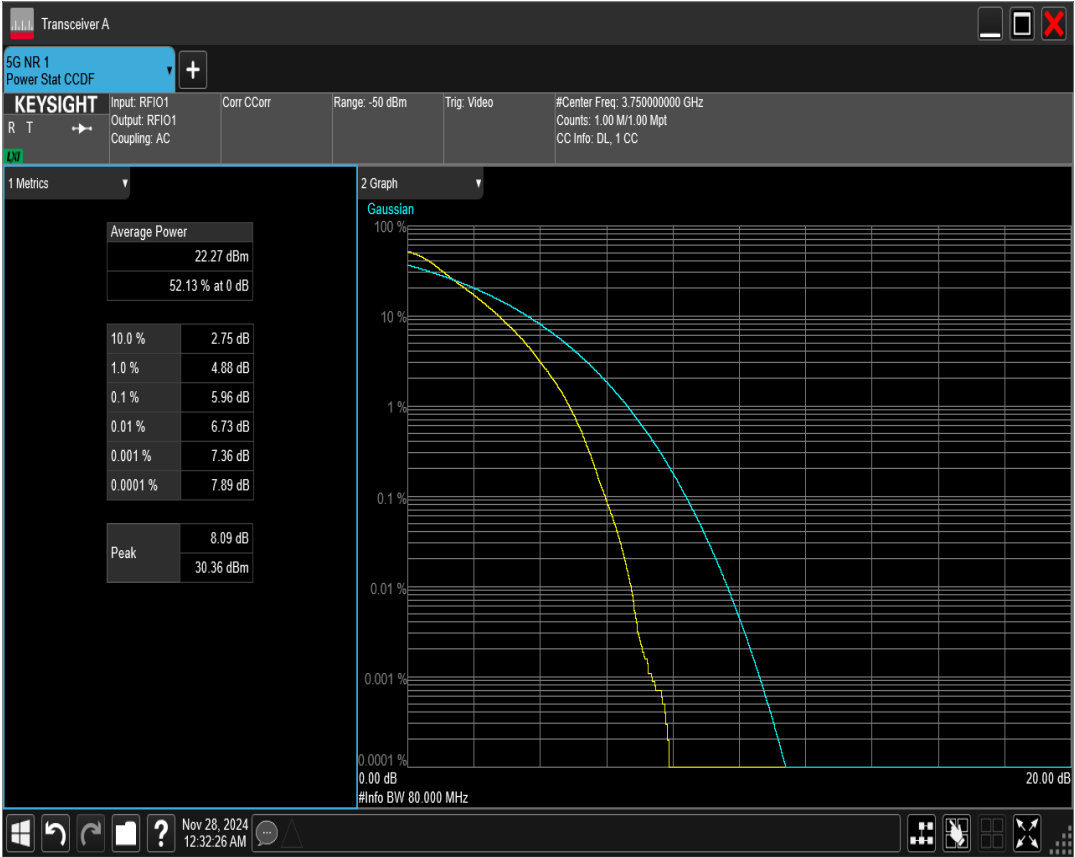
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=80MHz Channel=649334 RB=216@0



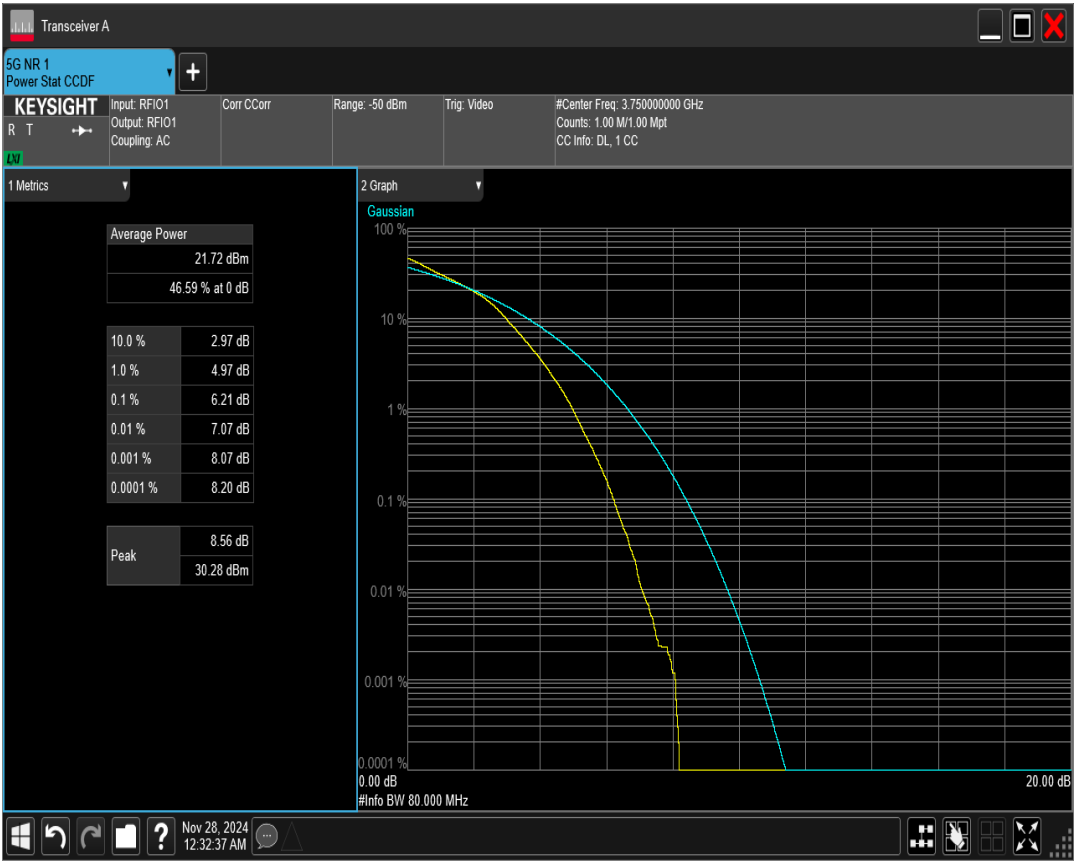
n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz Channel=650000 RB=216@0



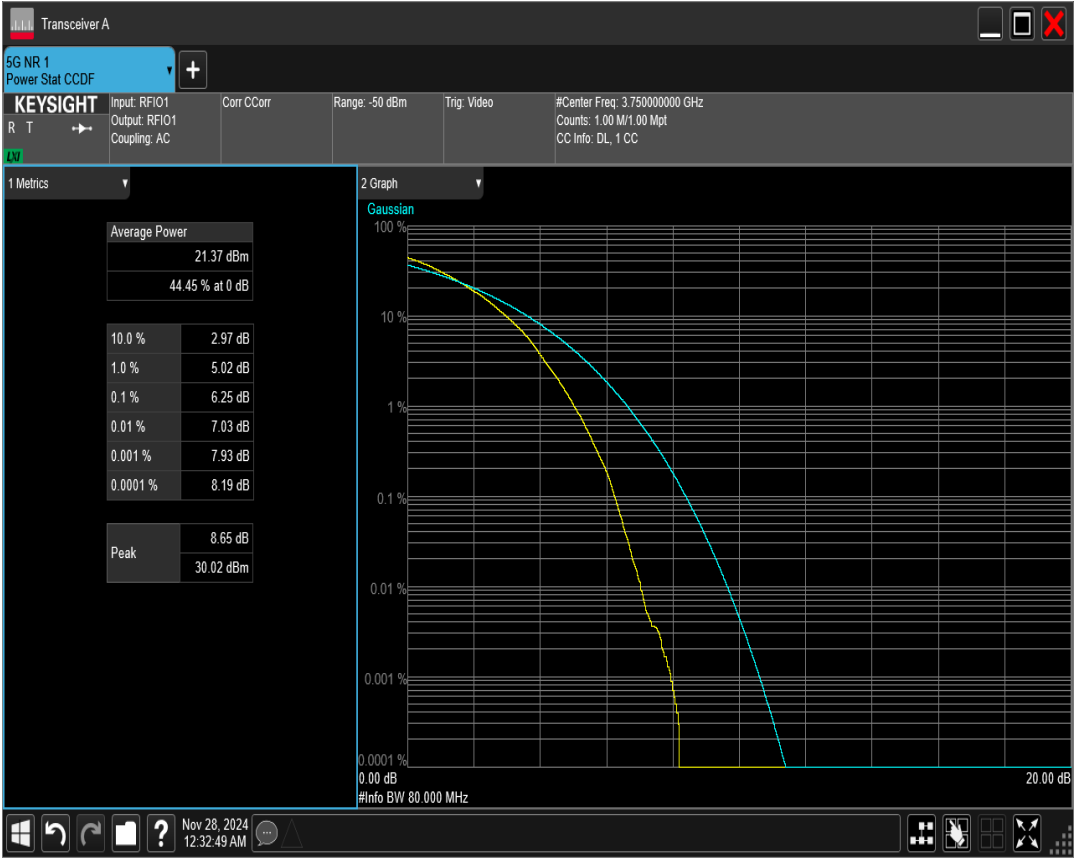
n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz Channel=650000 RB=216@0



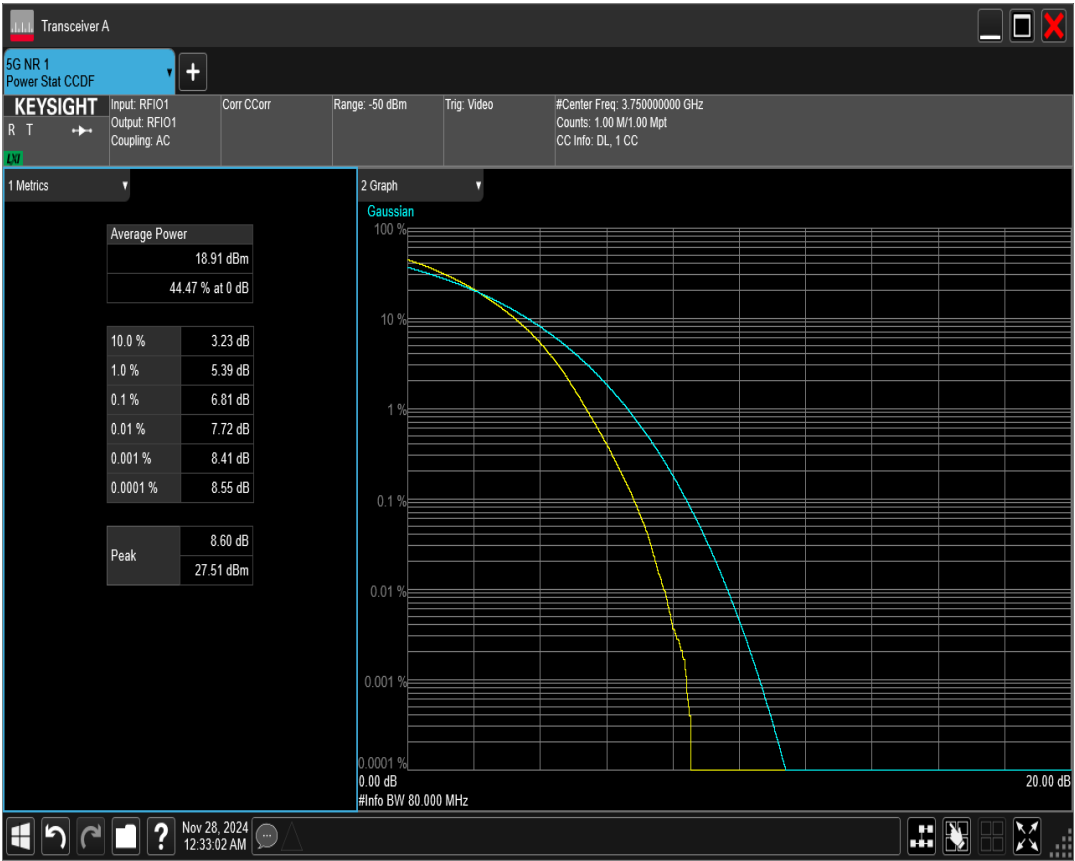
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=80MHz Channel=650000 RB=216@0



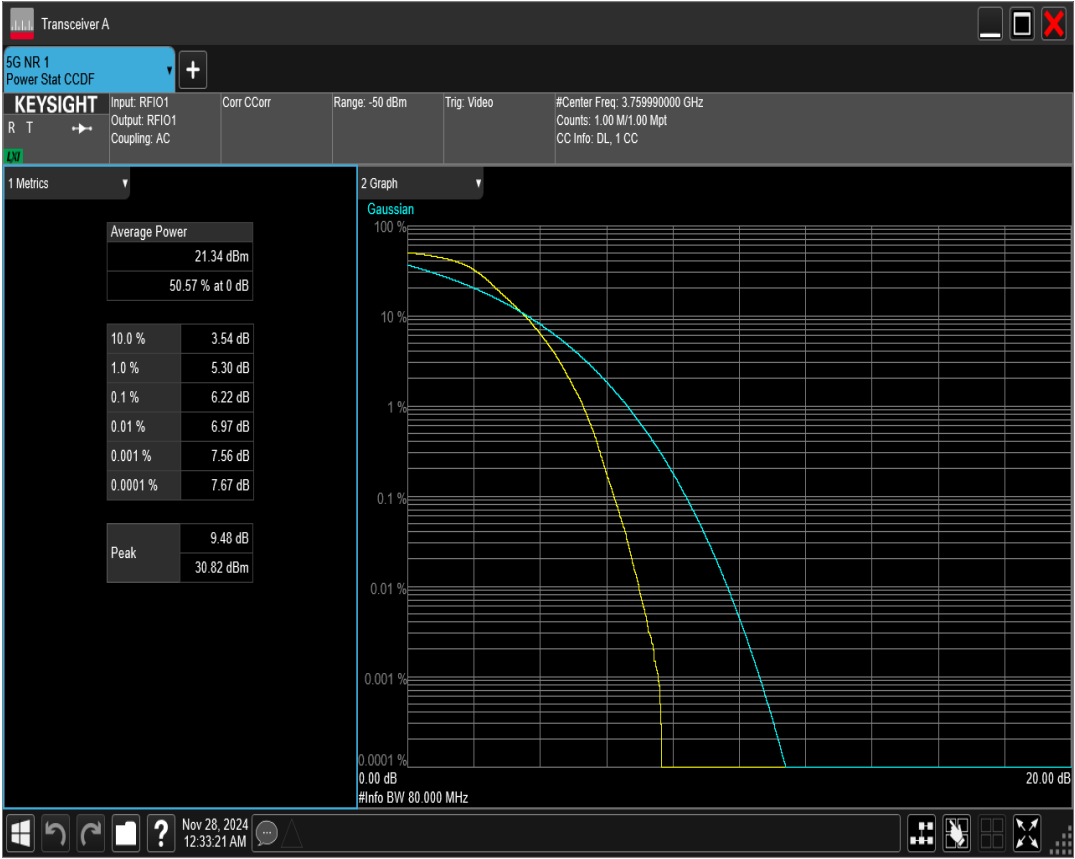
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=80MHz Channel=650000 RB=216@0



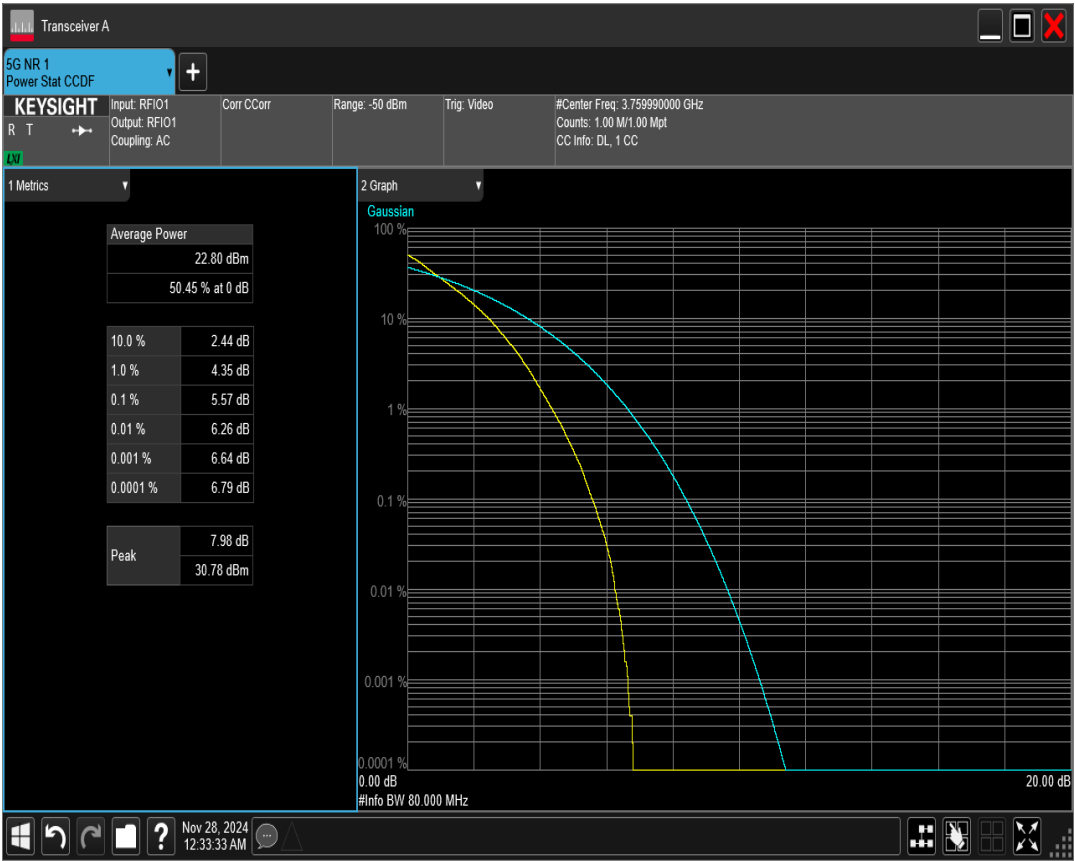
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=80MHz Channel=650000 RB=216@0



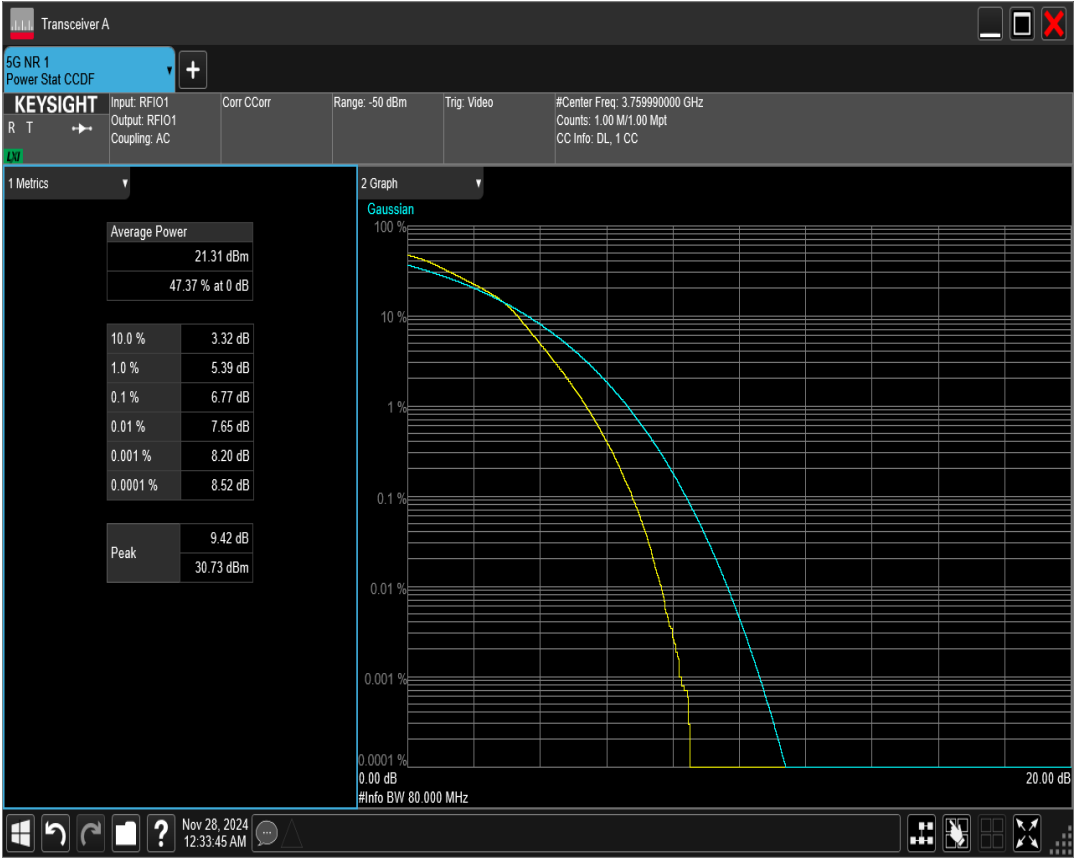
n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz Channel=650666 RB=216@0



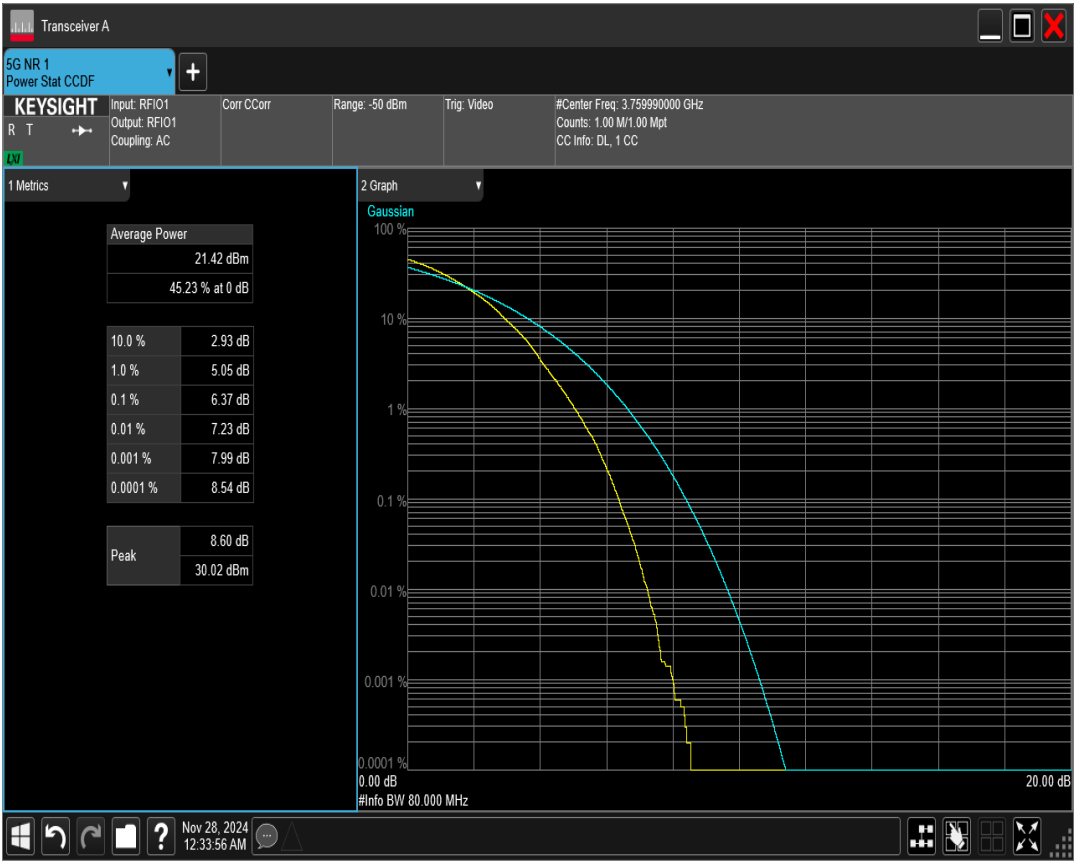
n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz Channel=650666 RB=216@0



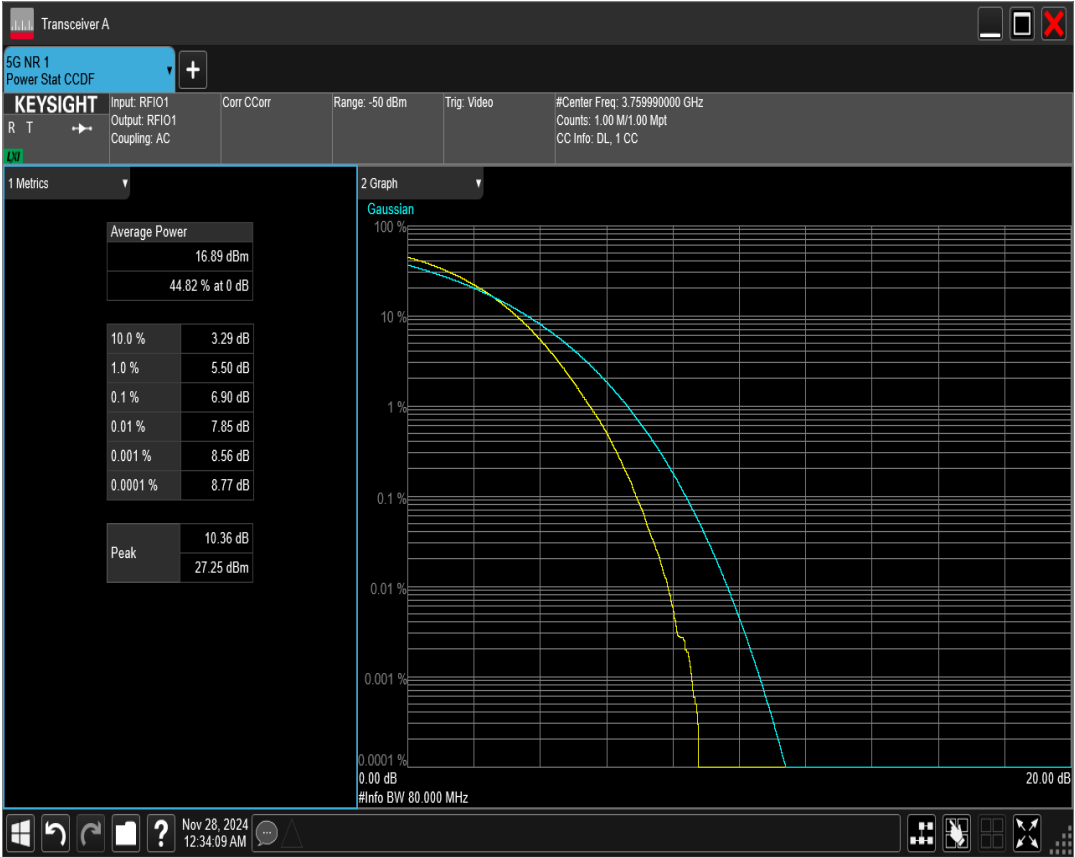
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=80MHz Channel=650666 RB=216@0



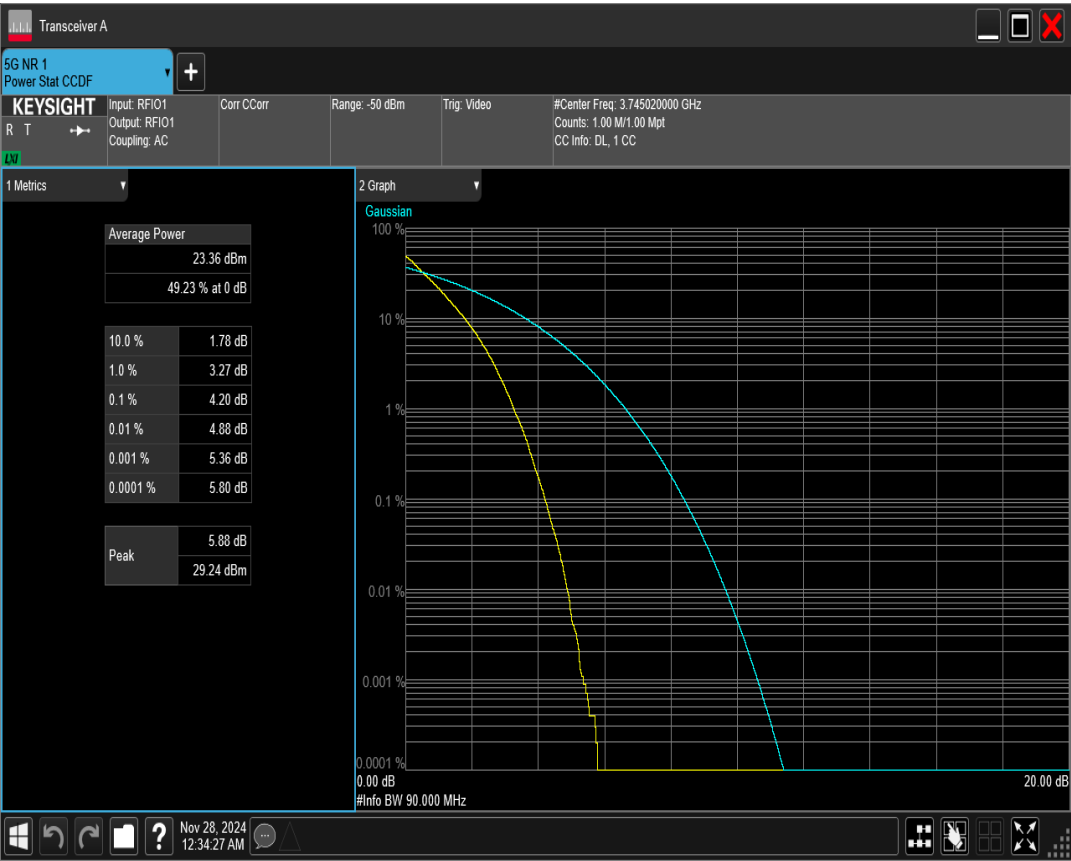
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=80MHz Channel=650666 RB=216@0



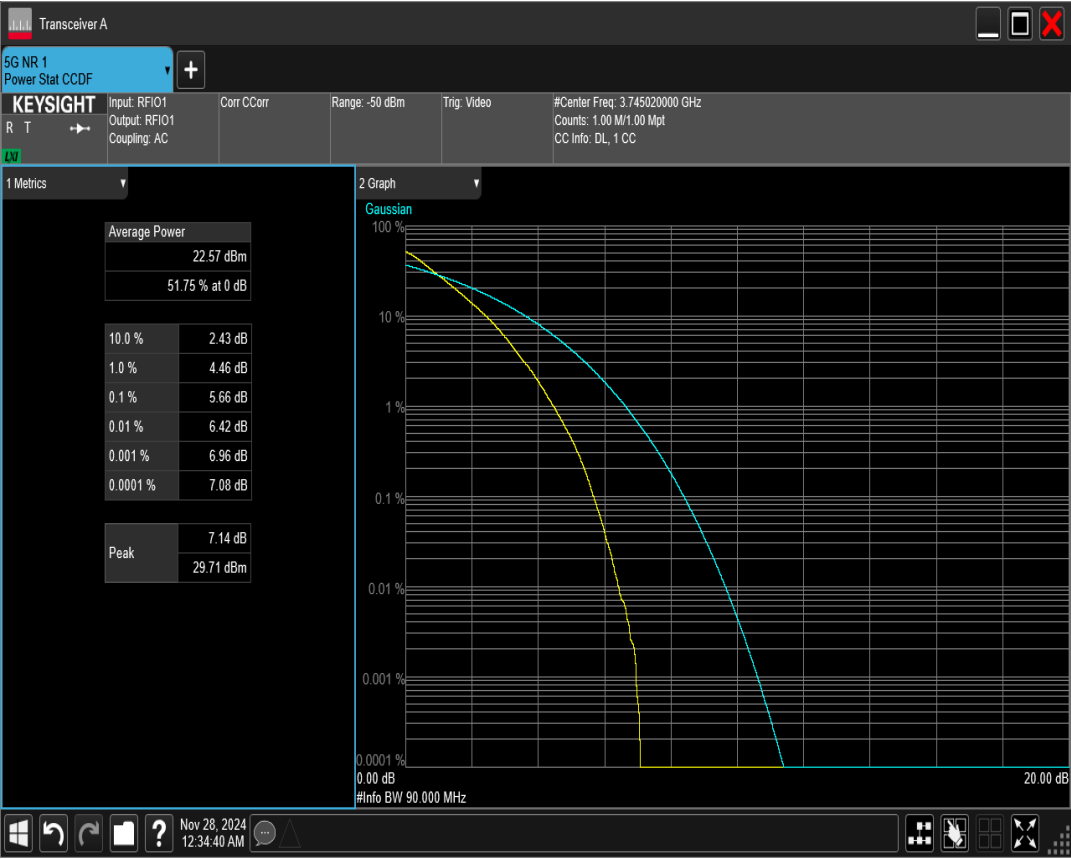
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=80MHz Channel=650666 RB=216@0



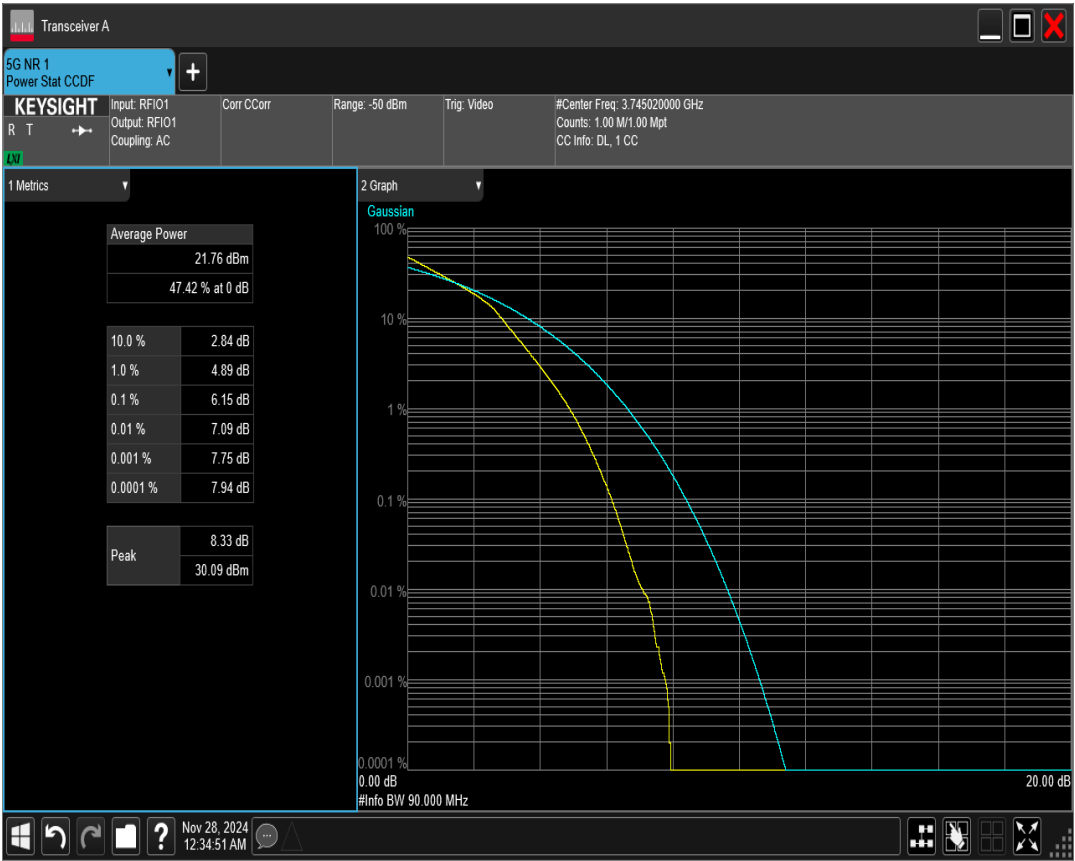
n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz Channel=649668 RB=240@0



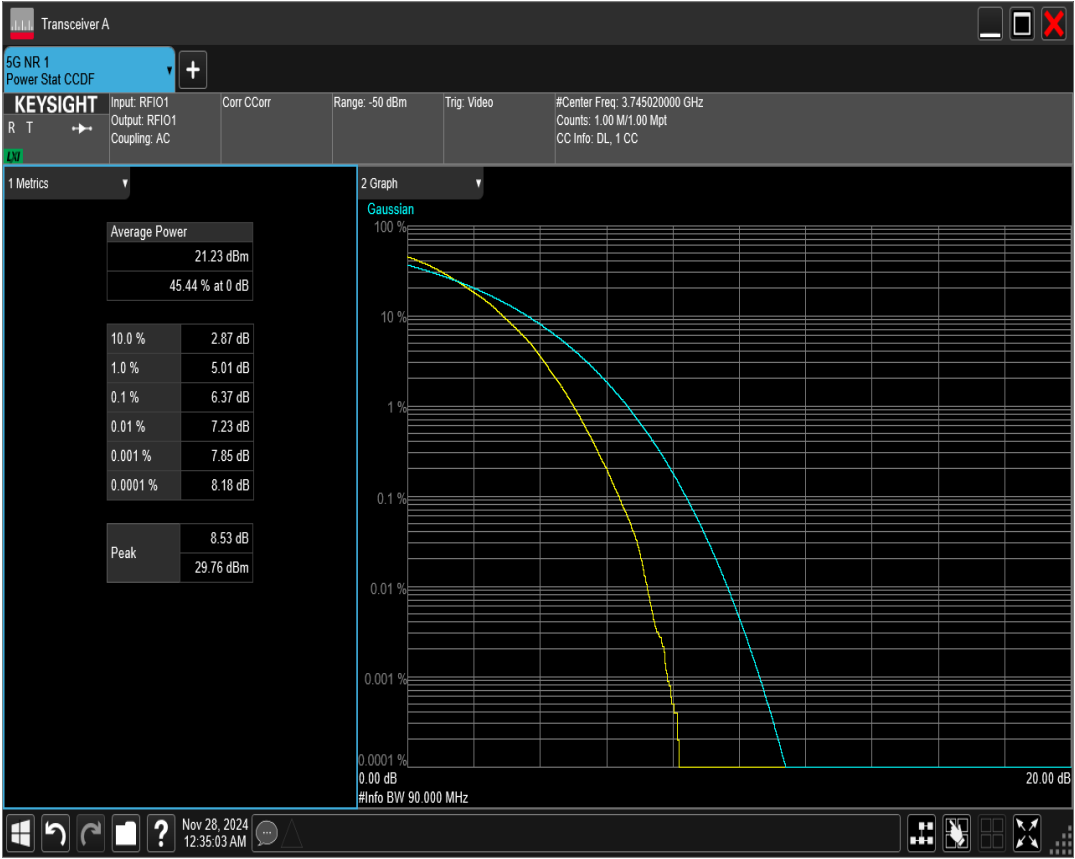
n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=649668 RB=240@0



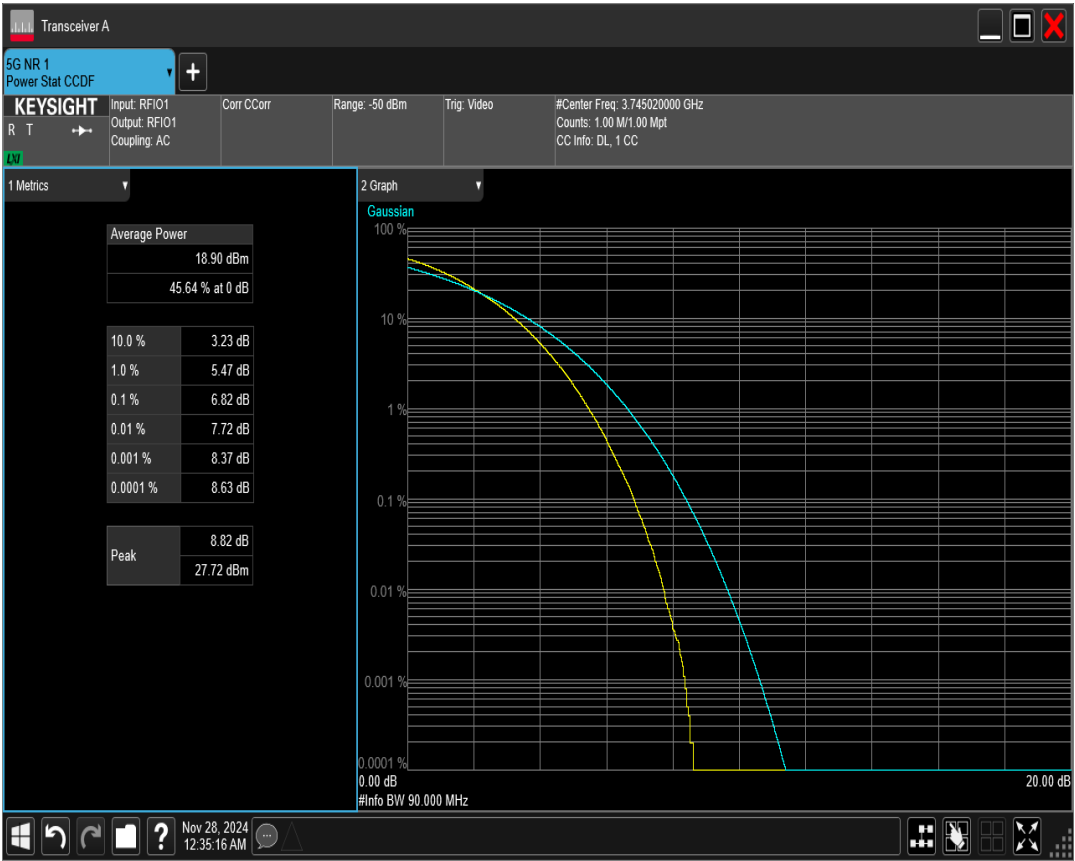
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=90MHz Channel=649668 RB=240@0



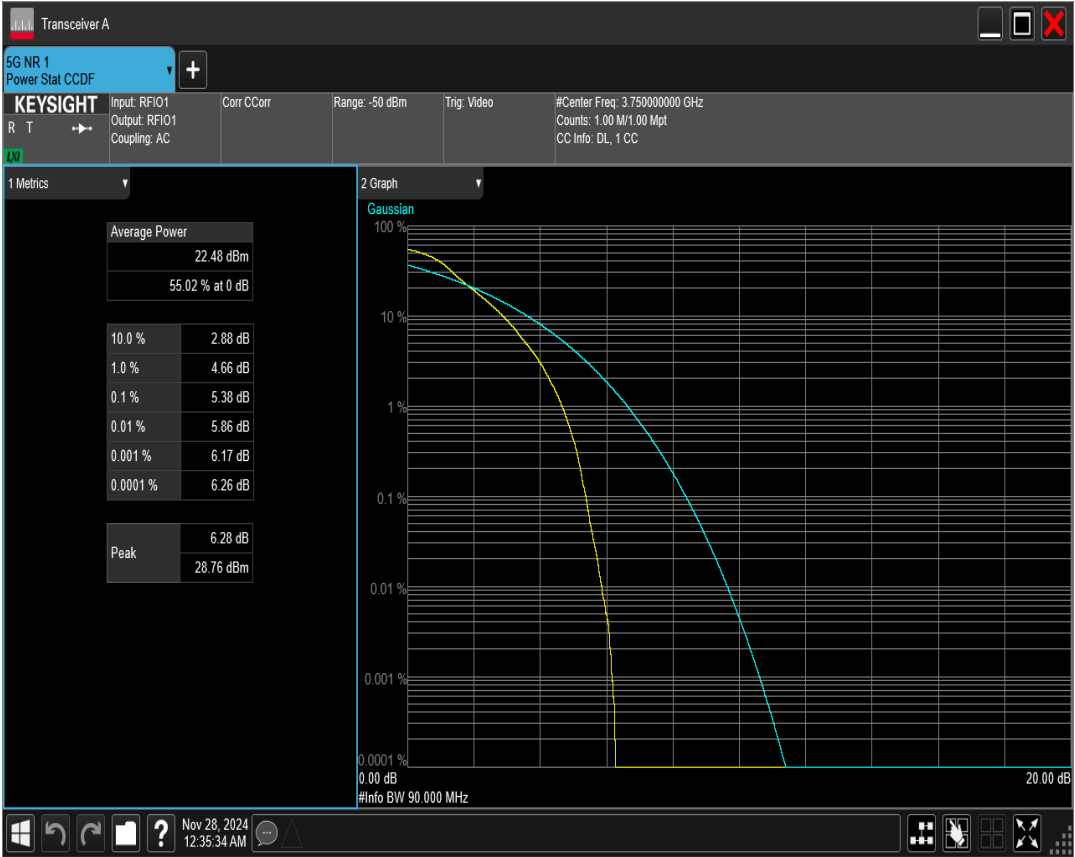
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=649668 RB=240@0



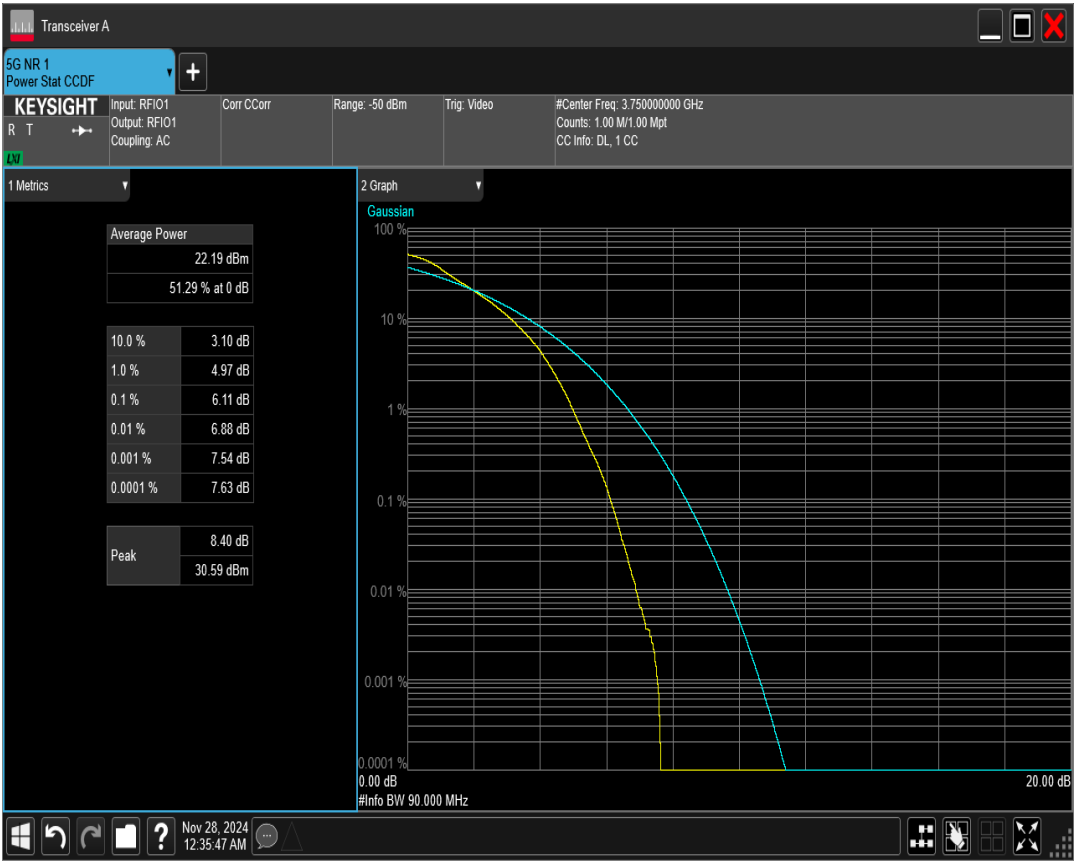
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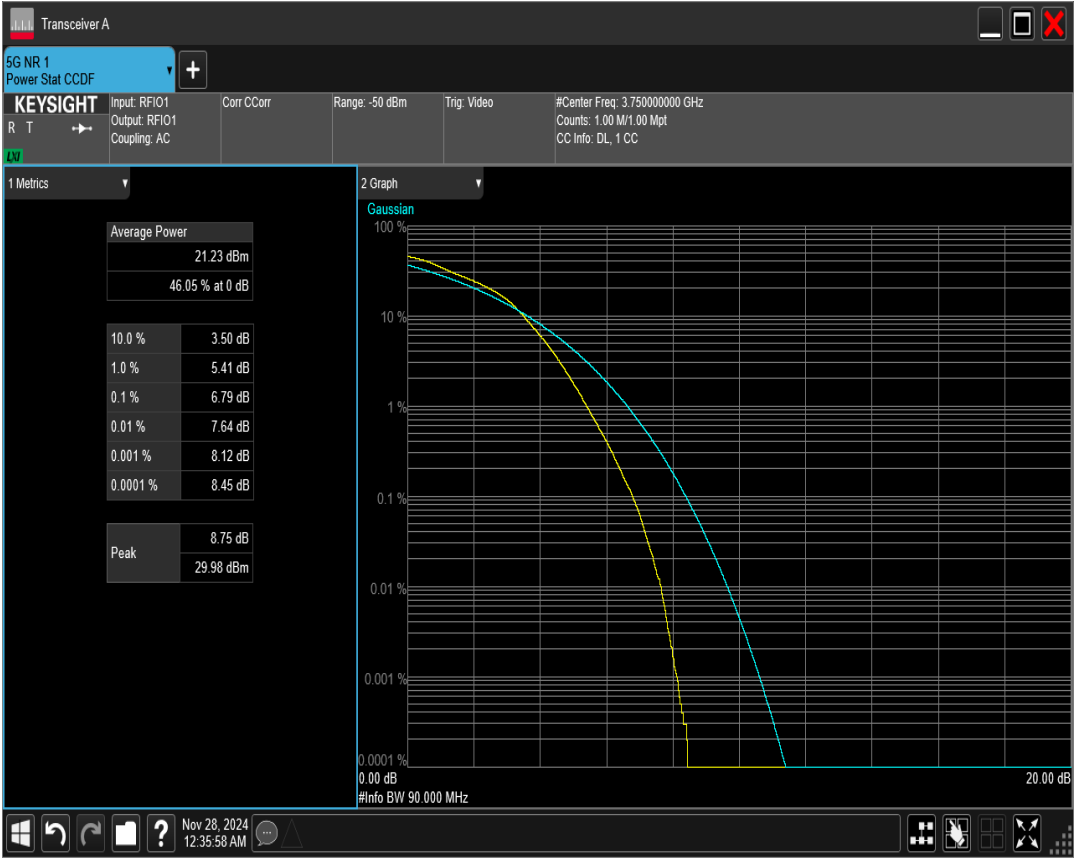
n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz Channel=650000 RB=240@0



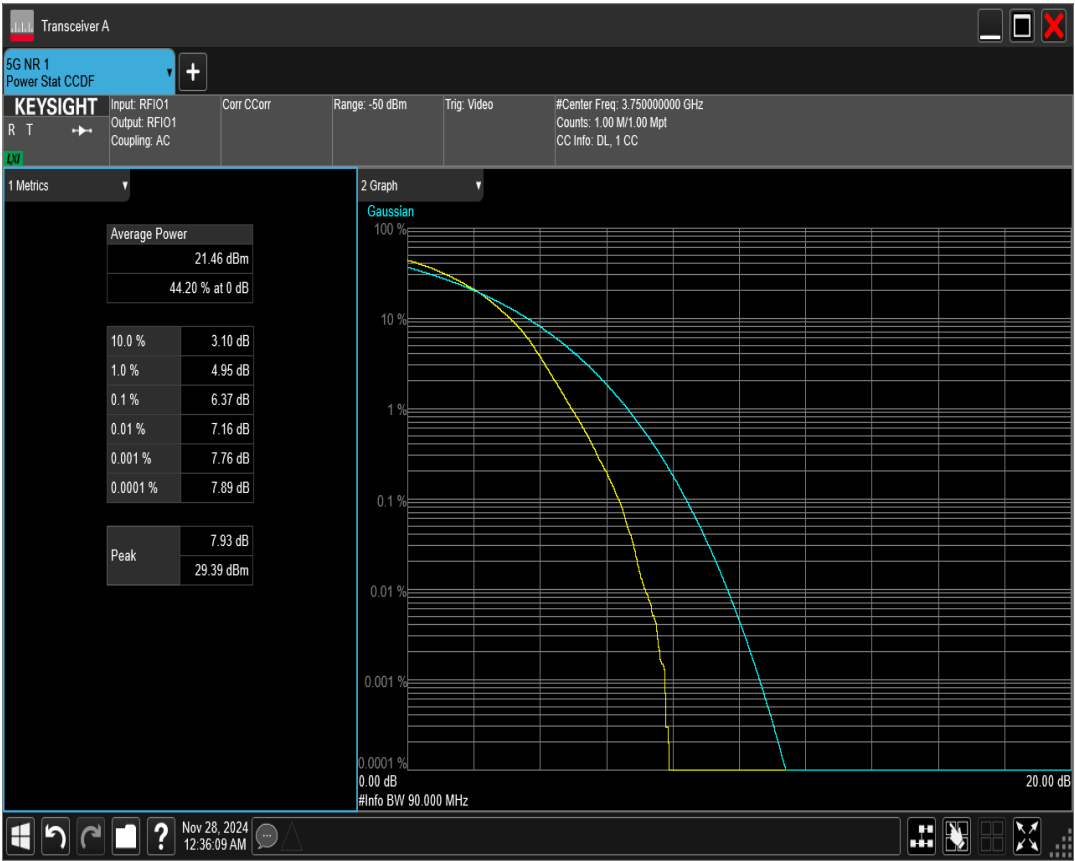
n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=650000 RB=240@0



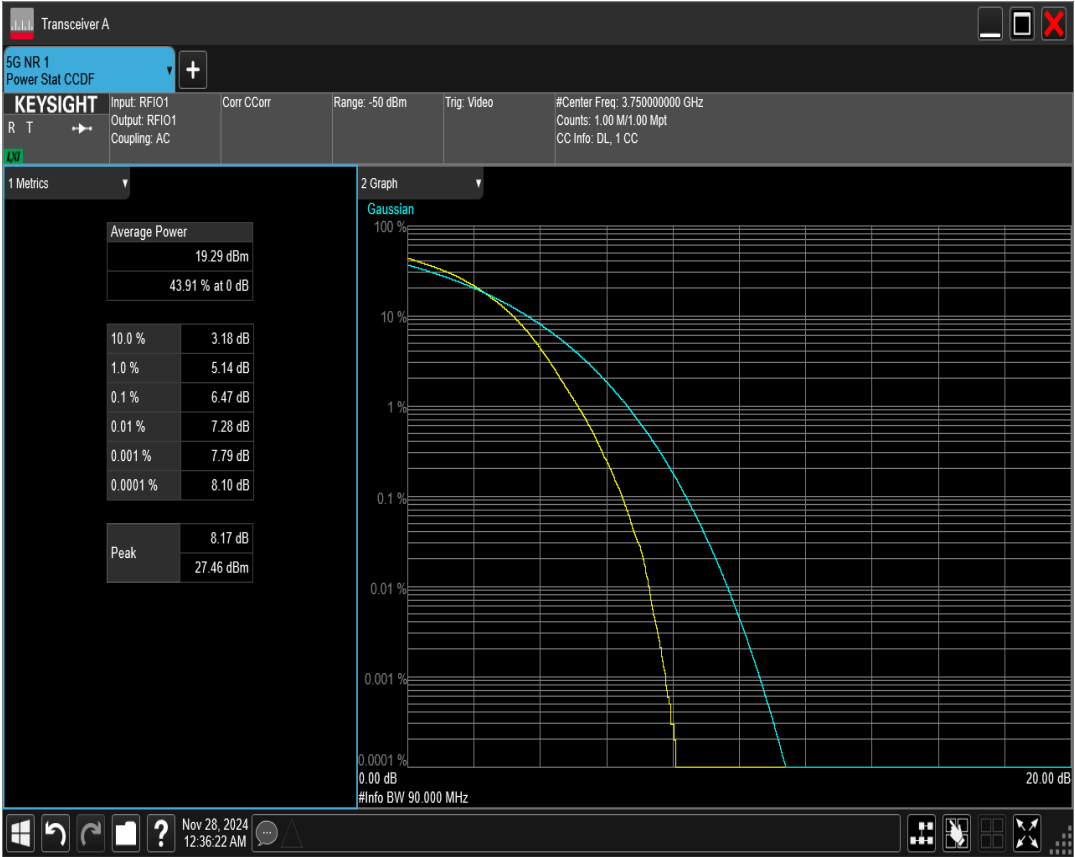
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=90MHz Channel=650000 RB=240@0



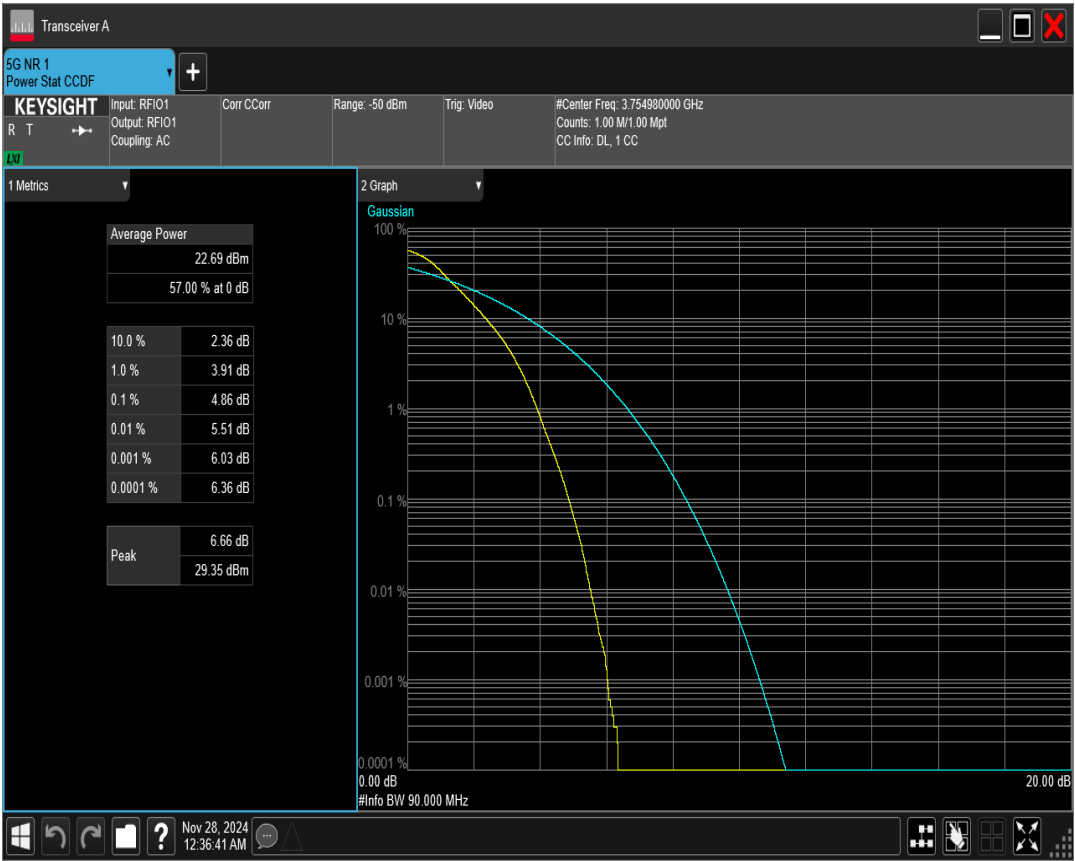
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=650000 RB=240@0



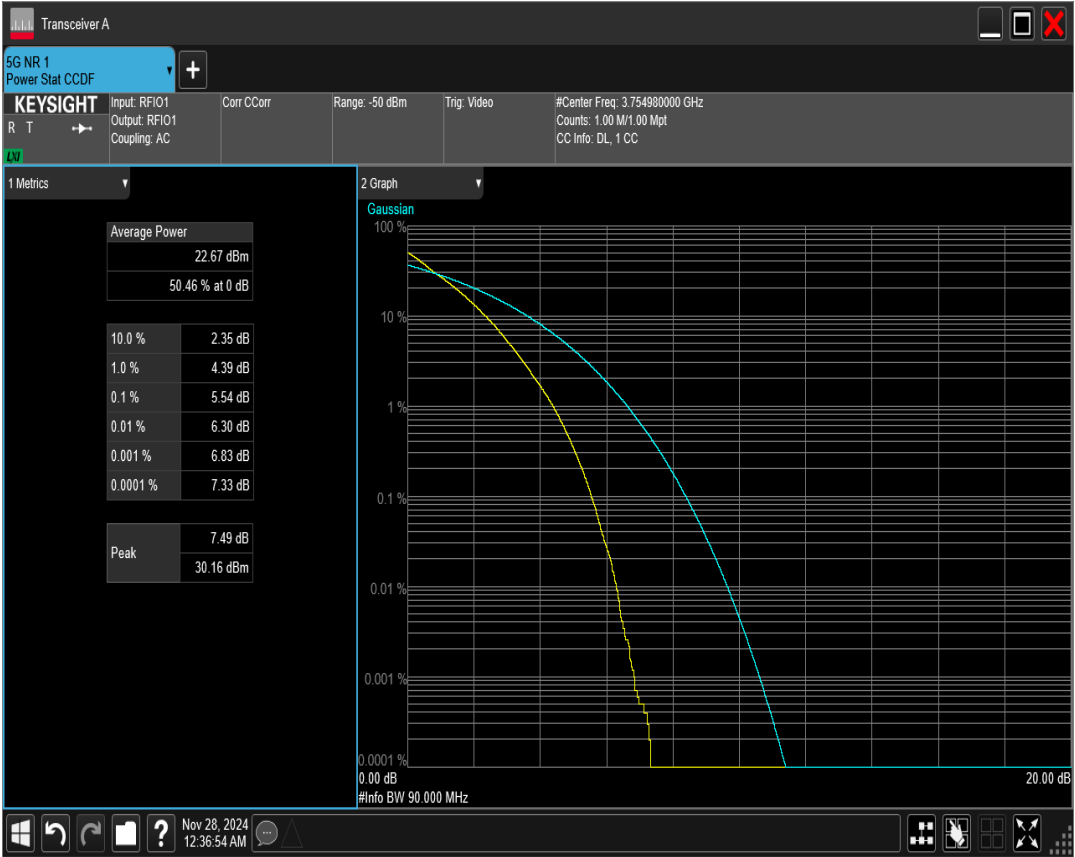
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=90MHz Channel=650000 RB=240@0



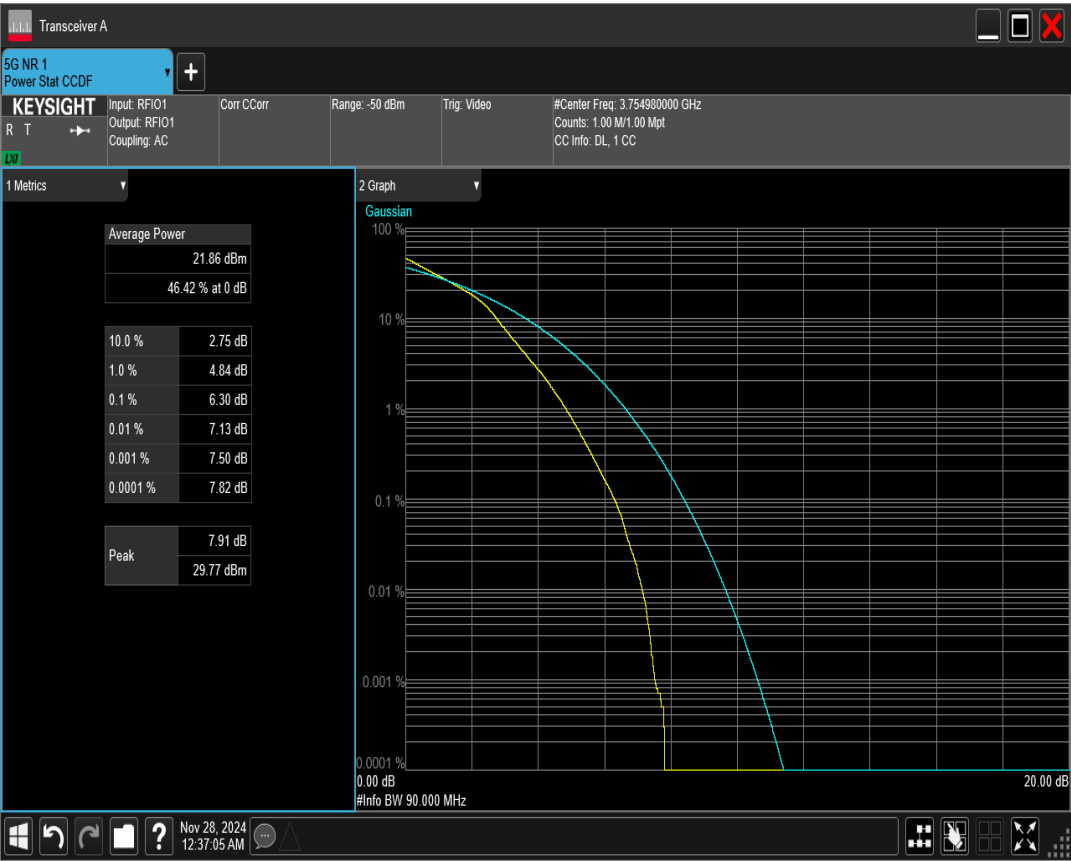
n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz Channel=650332 RB=240@0



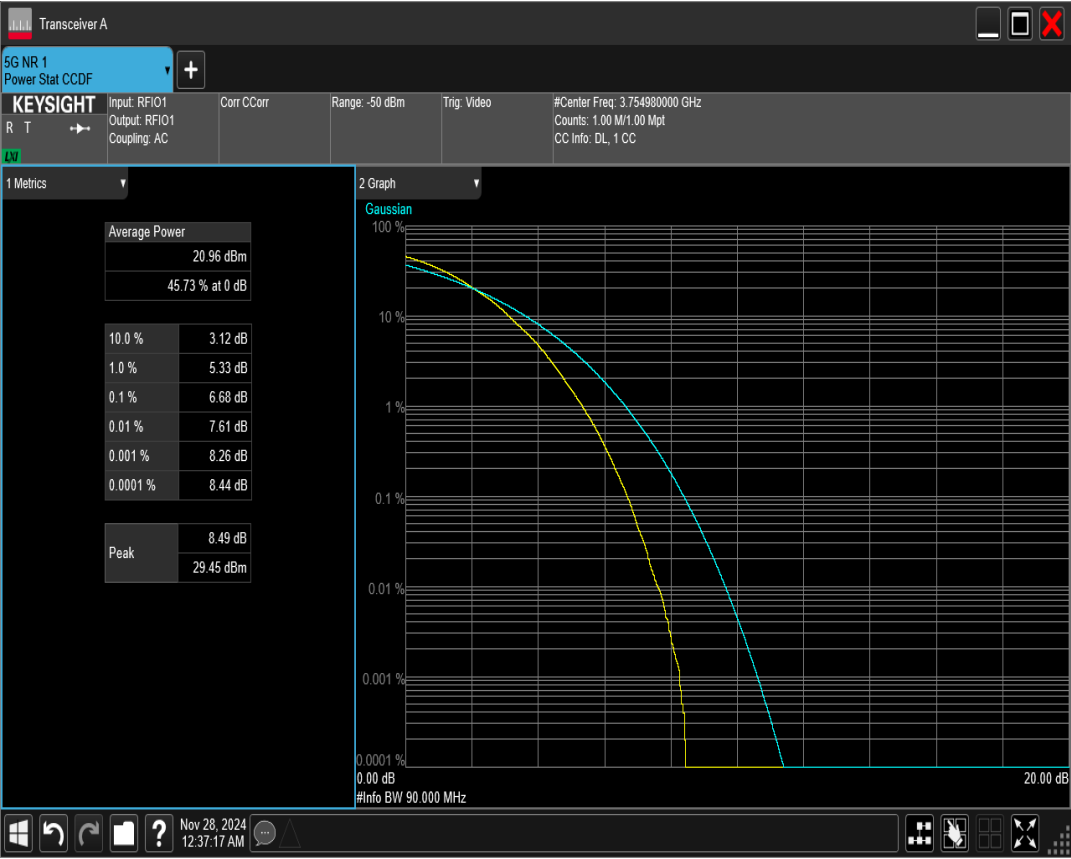
n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=650332 RB=240@0



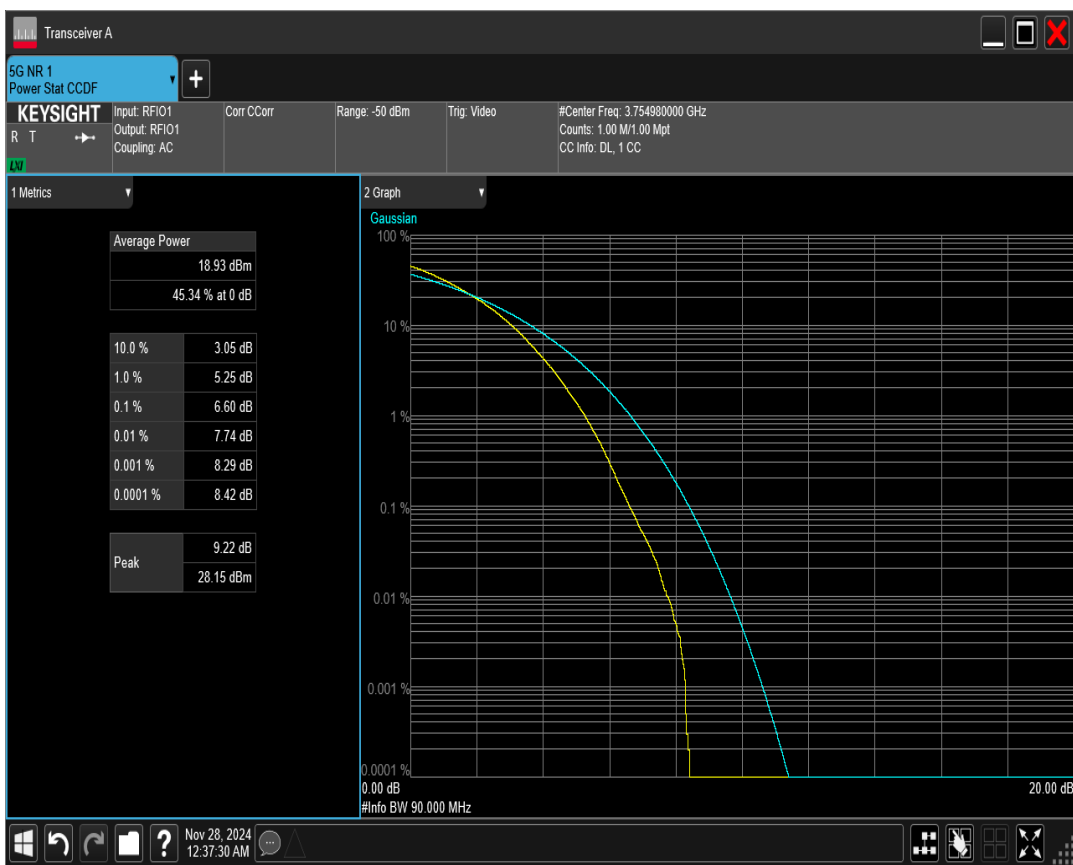
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=90MHz Channel=650332 RB=240@0



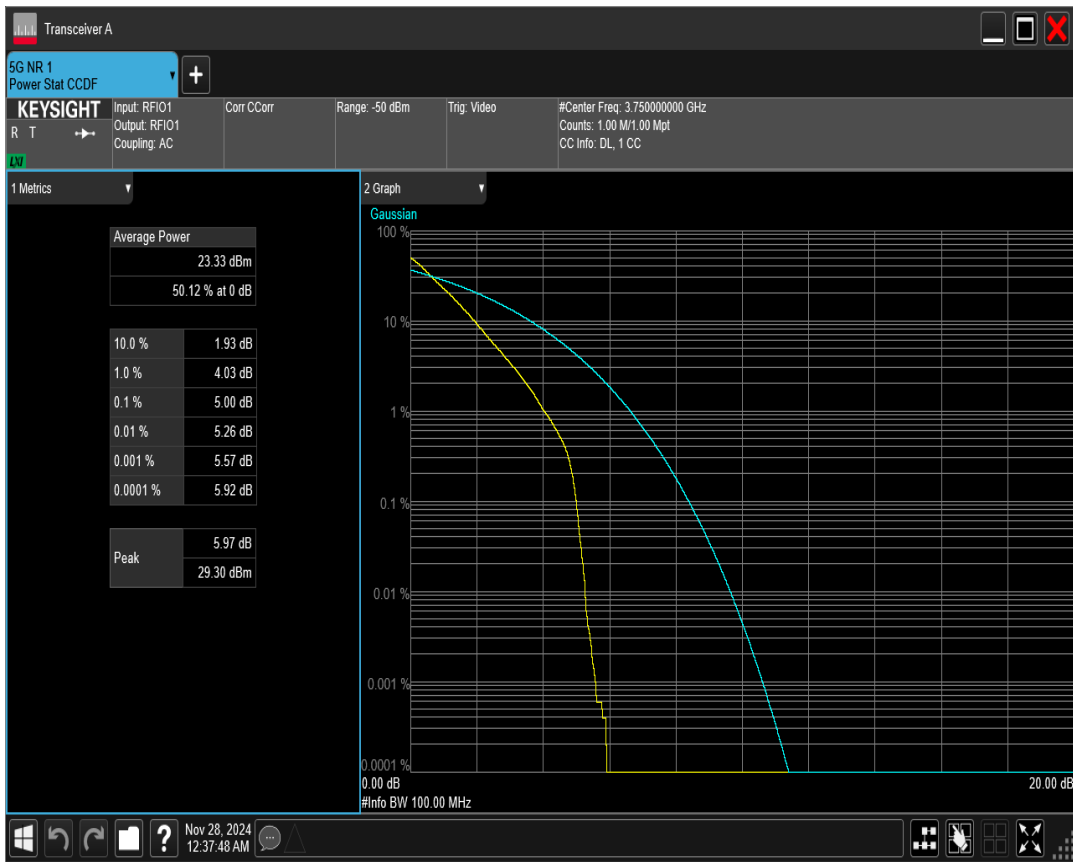
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=650332 RB=240@0



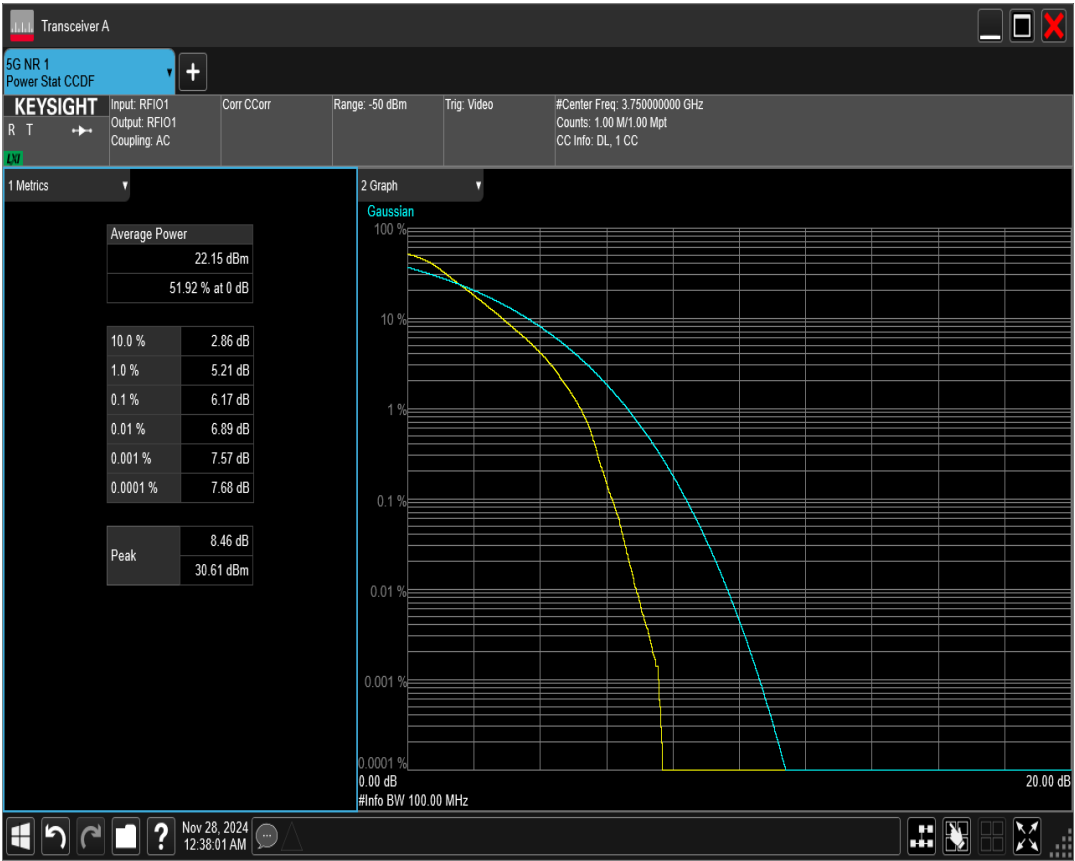
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=90MHz Channel=650332 RB=240@0



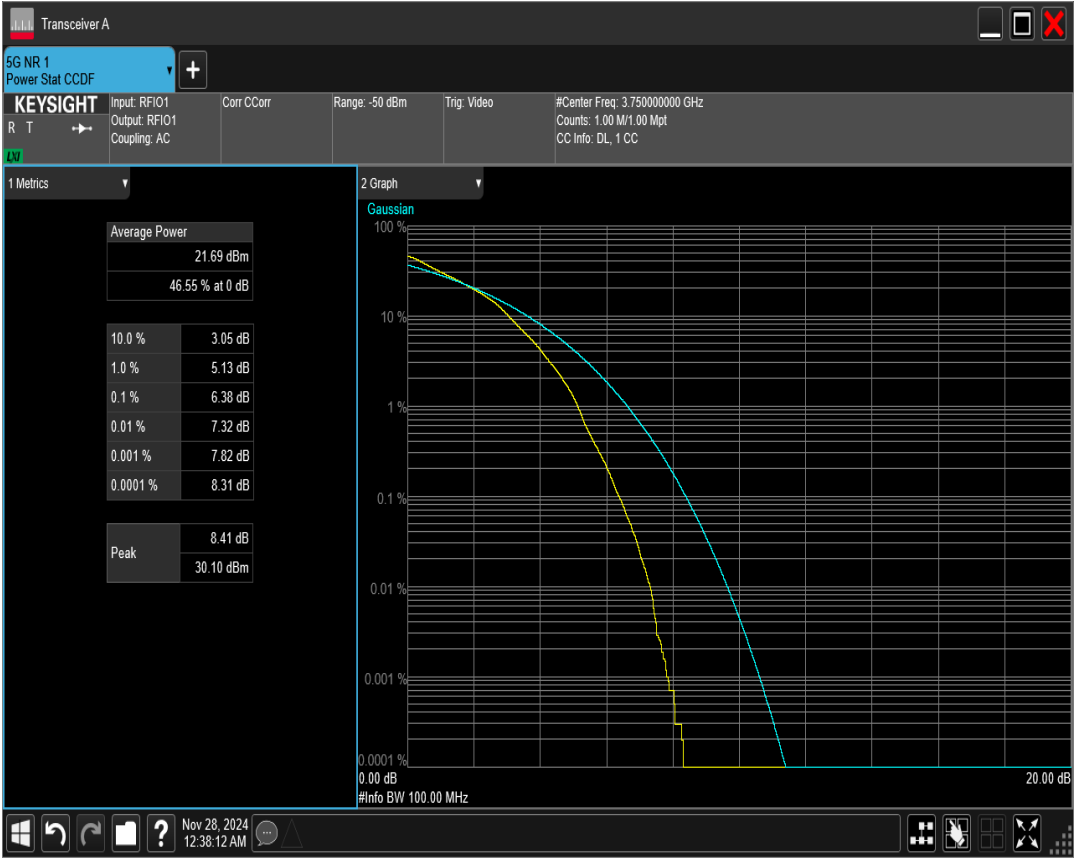
n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



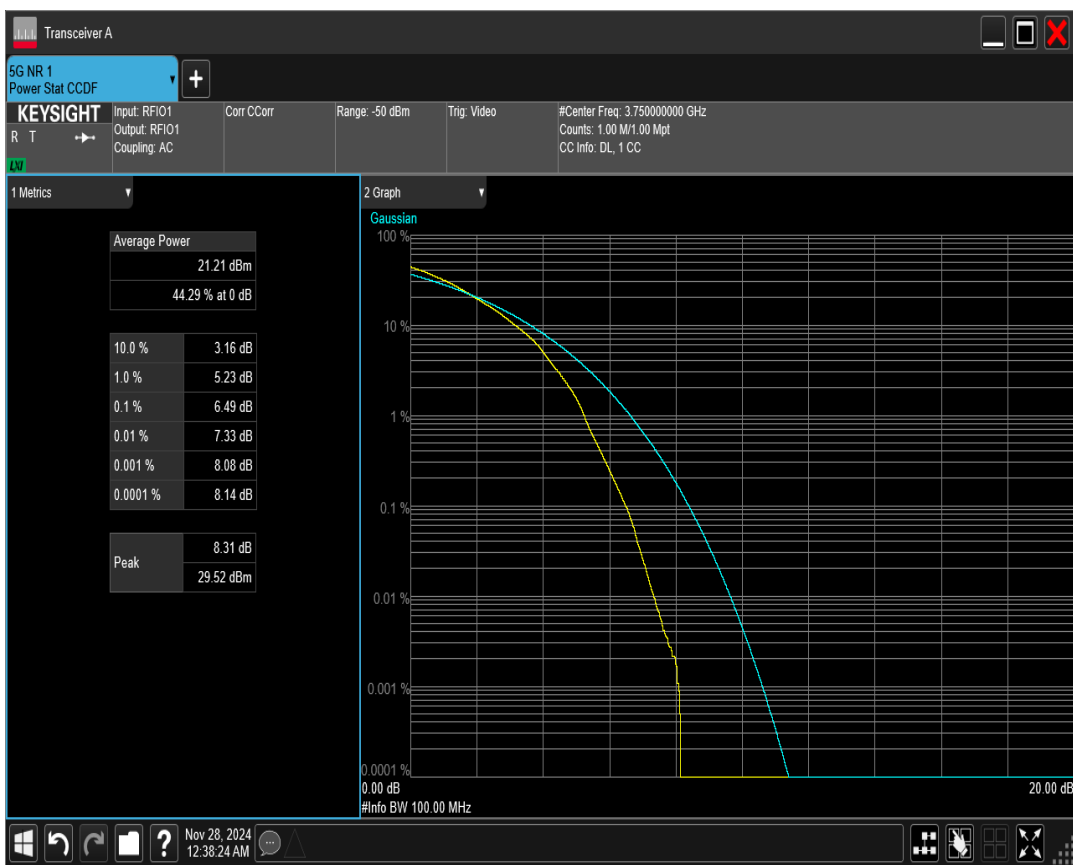
n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



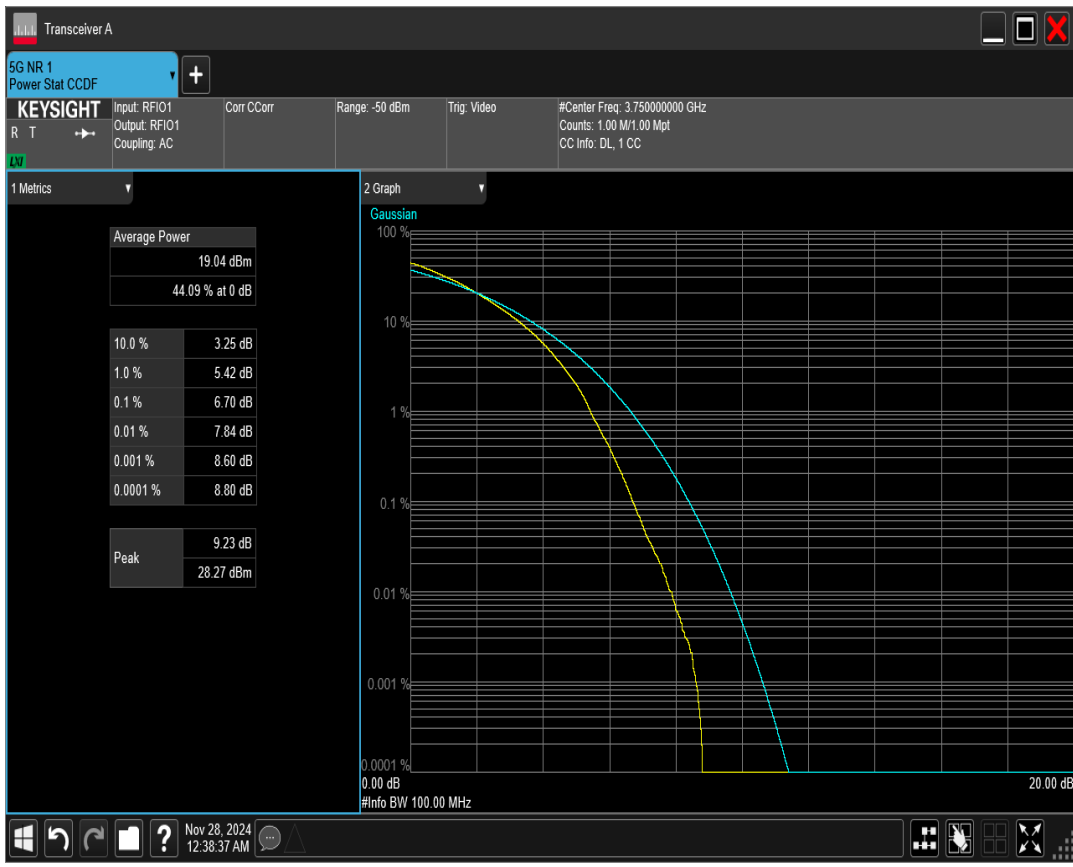
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=100MHz Channel=650000 RB=270@0

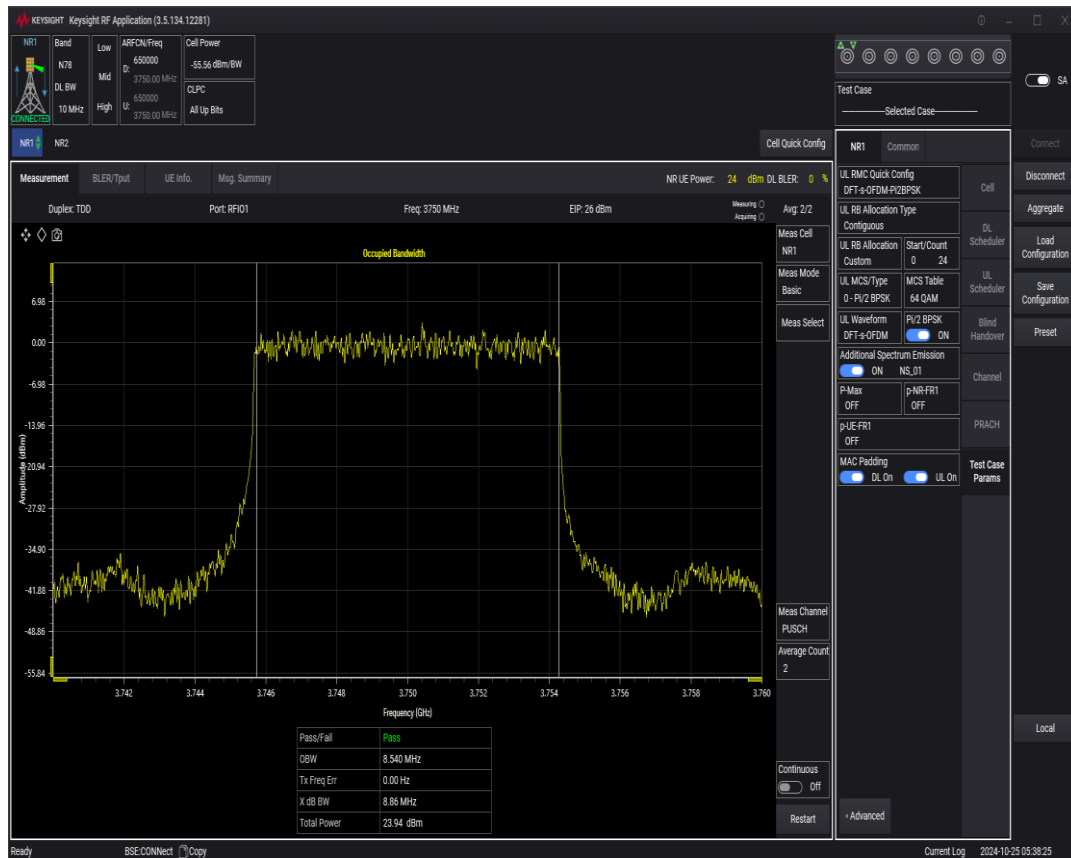


4 Occupied bandwidth for NR FR1

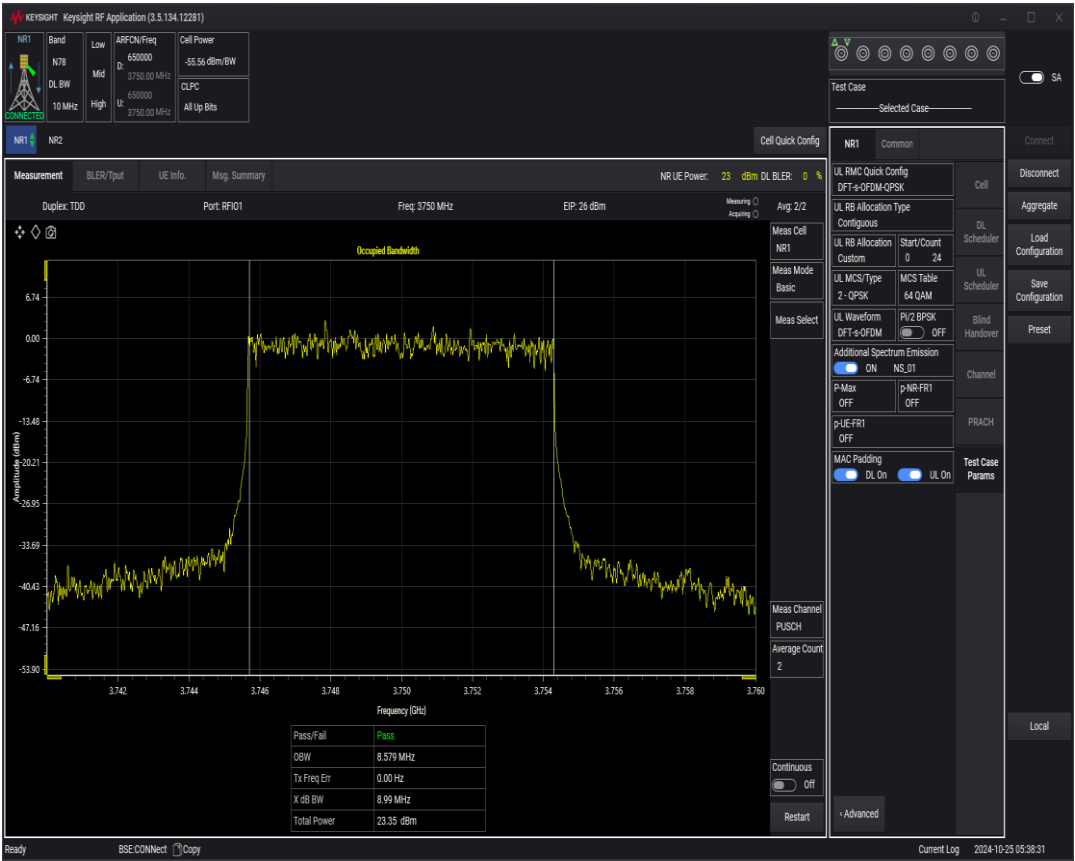
<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
n78(3700-3800)	30	10	650000	24@0	DFT_BPSK	8.540	8.860	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QPSK	8.580	8.990	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QAM16	8.540	8.920	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QAM64	8.560	8.920	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QAM256	8.550	8.940	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_BPSK	13.450	13.240	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QPSK	13.470	13.390	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QAM16	13.420	13.500	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QAM64	13.450	13.410	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QAM256	13.450	13.340	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_BPSK	18.040	18.460	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QPSK	18.030	18.320	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM16	18.090	18.320	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM64	18.060	18.270	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM256	18.010	18.310	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_BPSK	27.650	27.420	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QPSK	27.620	27.430	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM16	27.570	27.300	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM64	27.690	27.450	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM256	27.650	27.260	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_BPSK	37.570	36.320	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QPSK	37.570	36.450	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM16	37.520	36.290	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM64	37.510	36.410	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM256	37.520	36.360	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_BPSK	46.950	46.450	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QPSK	47.030	46.410	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM16	47.020	46.390	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM64	47.160	46.420	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM256	47.030	46.490	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_BPSK	57.690	58.680	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QPSK	57.780	58.740	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM16	57.690	58.680	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM64	57.700	58.610	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM256	57.700	58.520	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_BPSK	66.950	65.360	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QPSK	66.950	65.360	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM16	66.920	65.250	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM64	66.740	65.350	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM256	66.730	65.280	PASS

n78(3700-3800)	30	80	650000	216@0	DFT_BPSK	77.020	78.040	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QPSK	76.920	78.150	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM16	77.030	78.100	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM64	76.950	78.020	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM256	76.940	78.020	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_BPSK	86.540	86.800	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QPSK	86.450	86.860	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM16	86.570	86.690	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM64	86.550	86.890	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM256	86.440	86.810	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	96.330	97.630	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	96.430	97.620	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM16	96.430	97.540	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM64	96.460	97.630	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM256	96.330	97.540	PASS

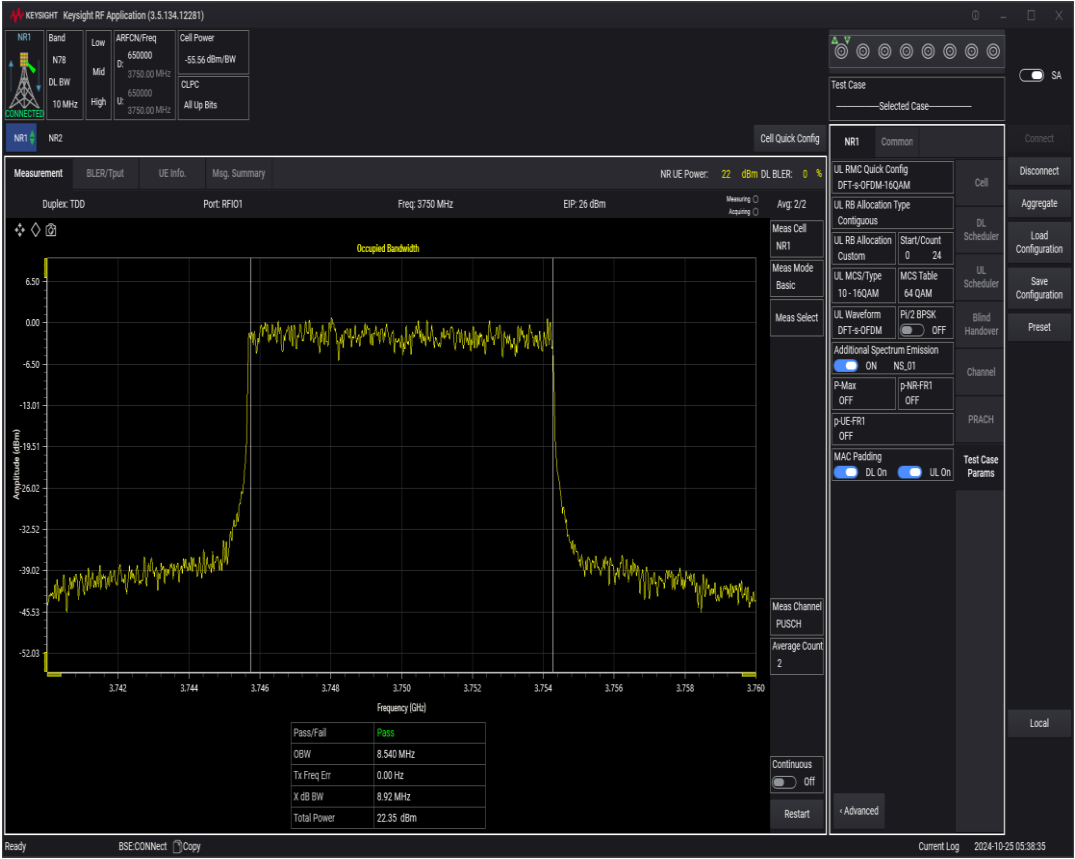
n78(3700-3800) SCS=30kHz DFT_BPSK BW=10MHz Channel=650000 RB=24@0



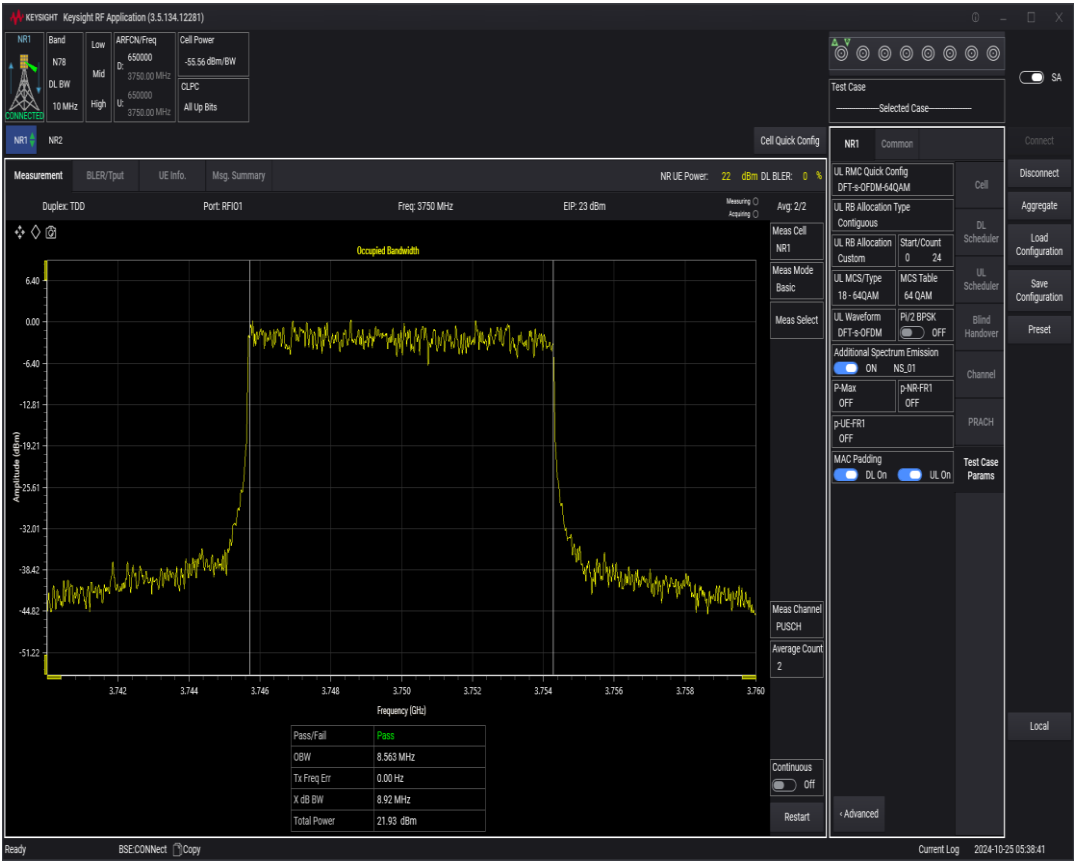
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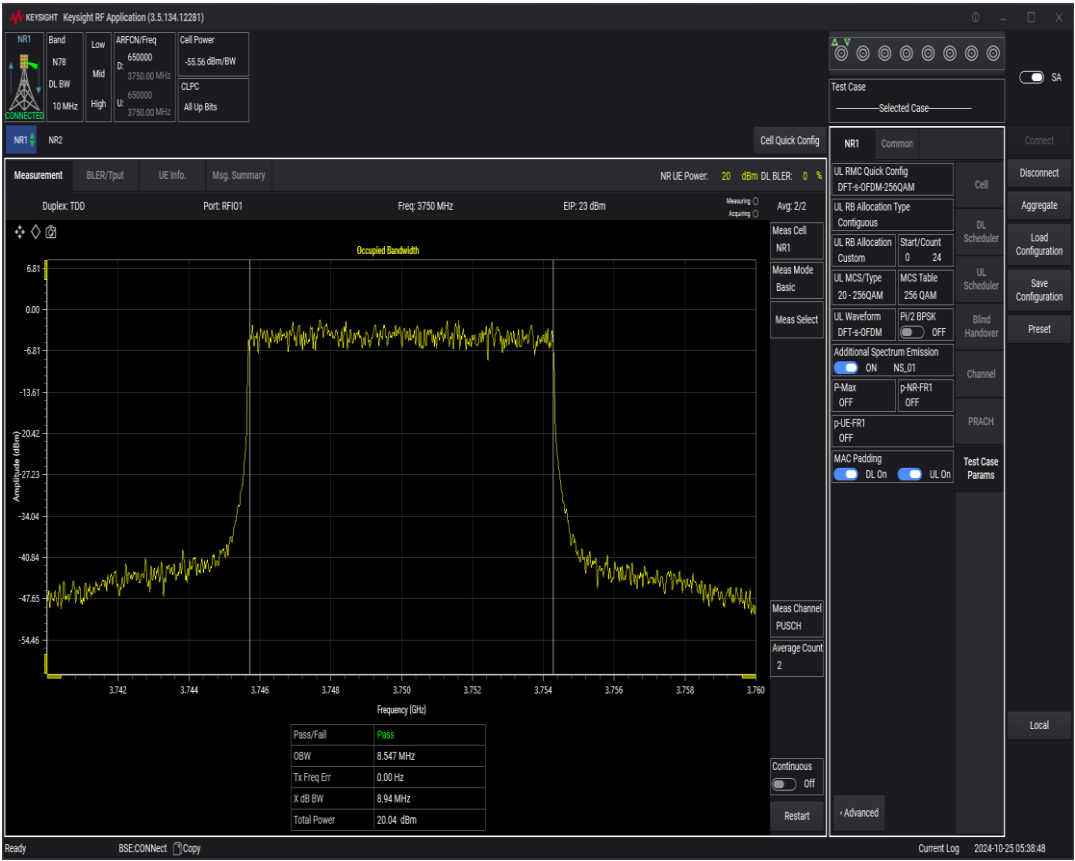
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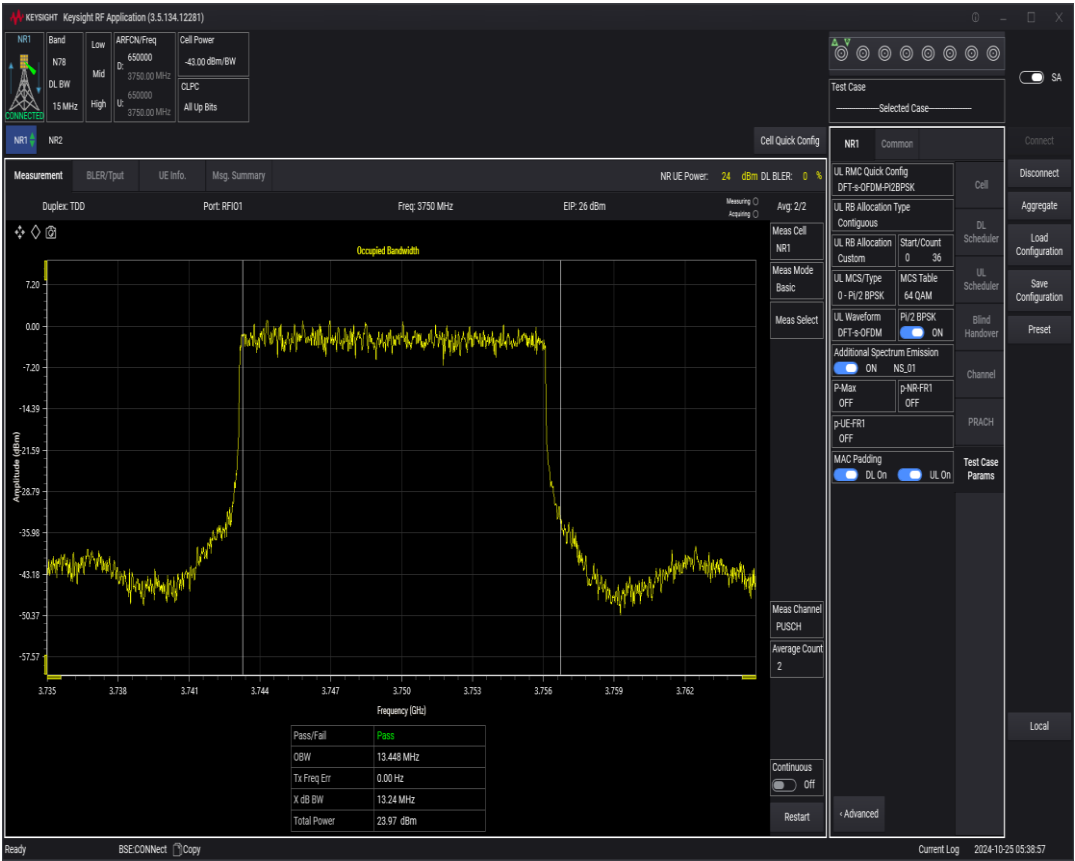
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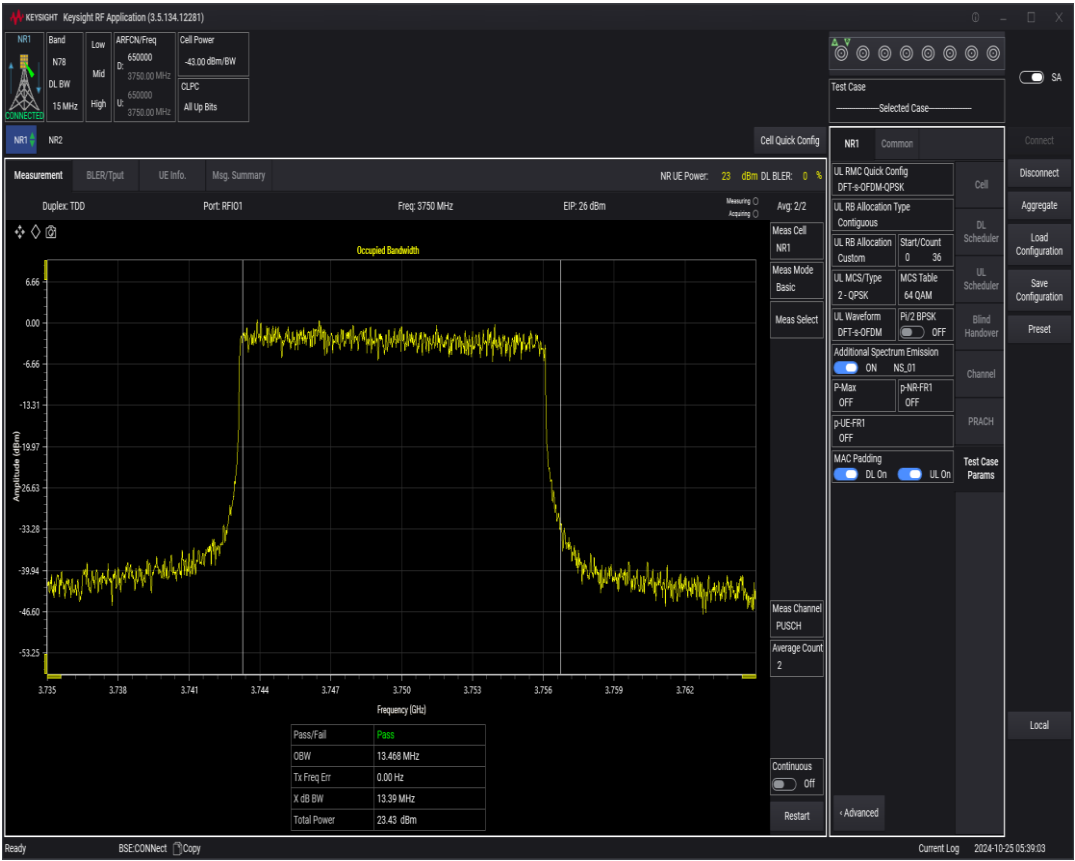
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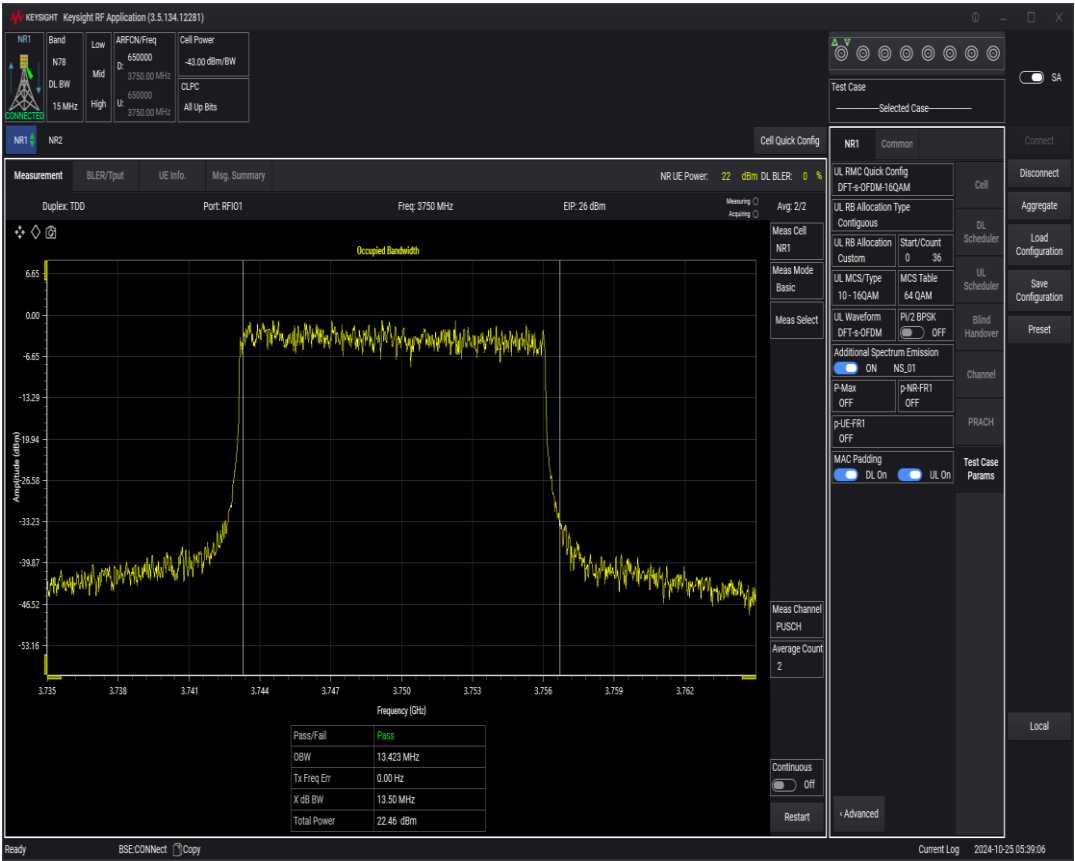
n78(3700-3800) SCS=30kHz DFT_BPSK BW=15MHz Channel=650000 RB=36@0



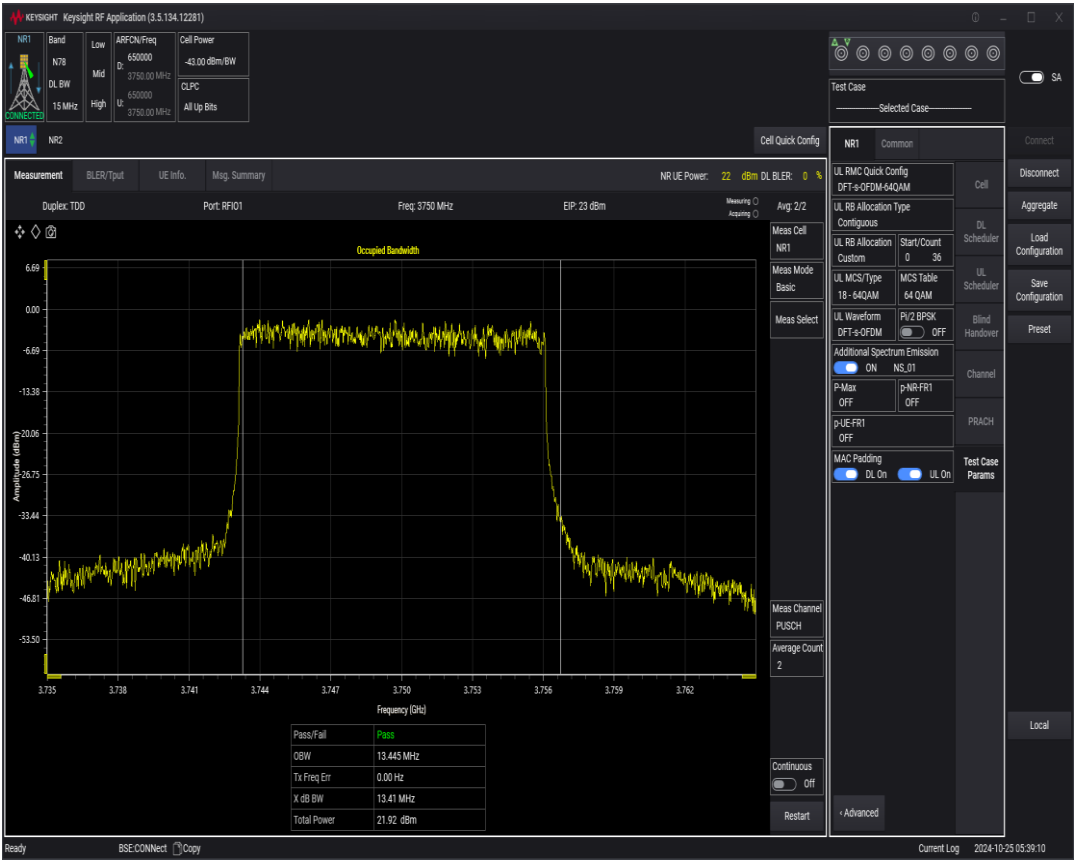
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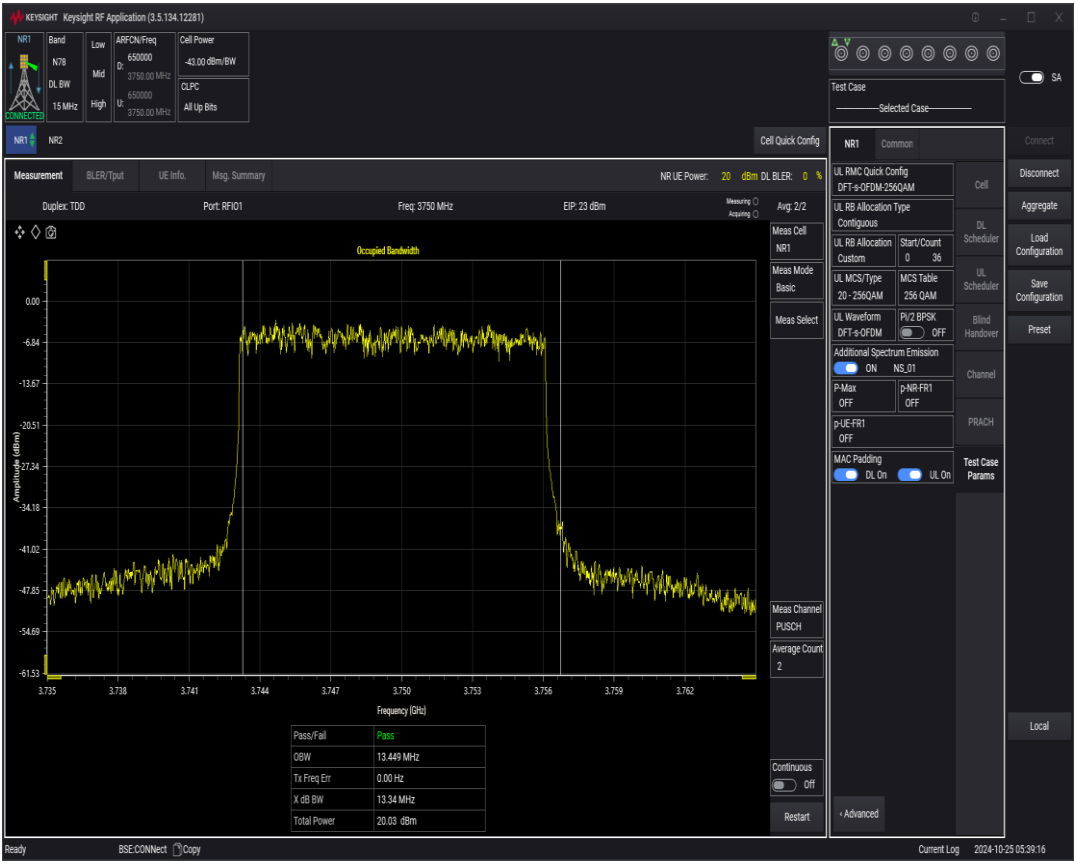
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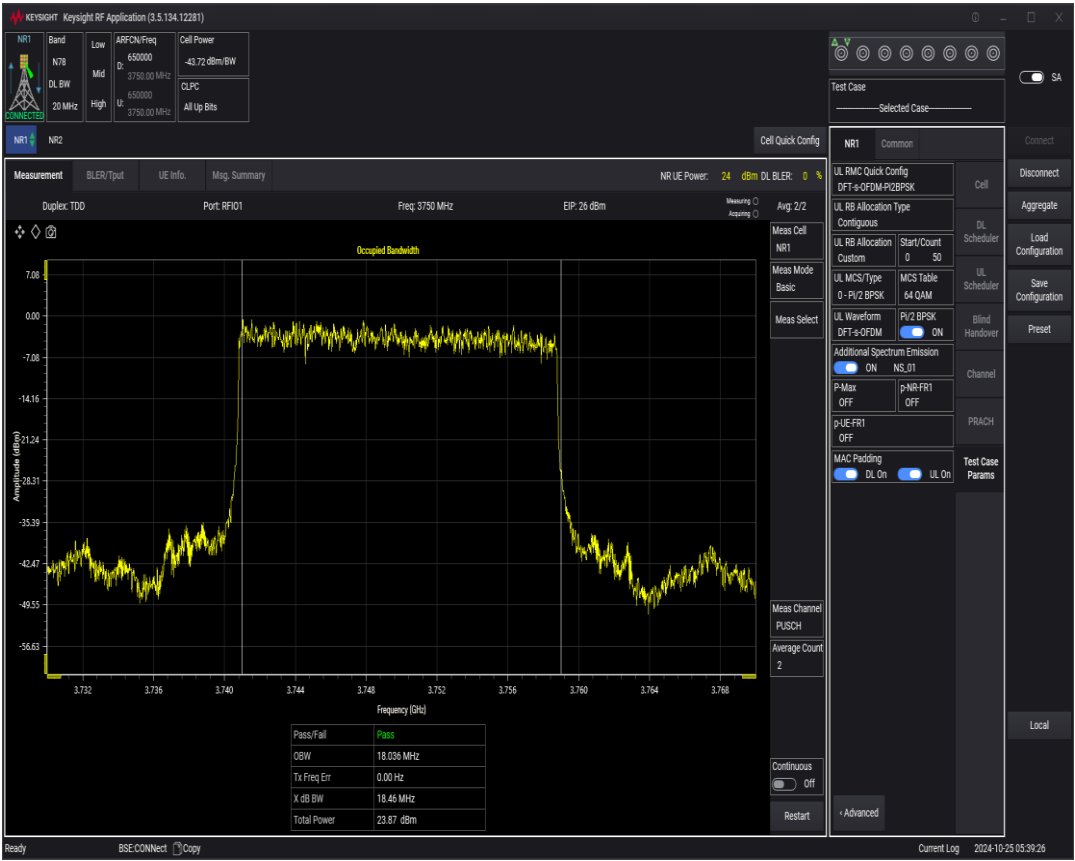
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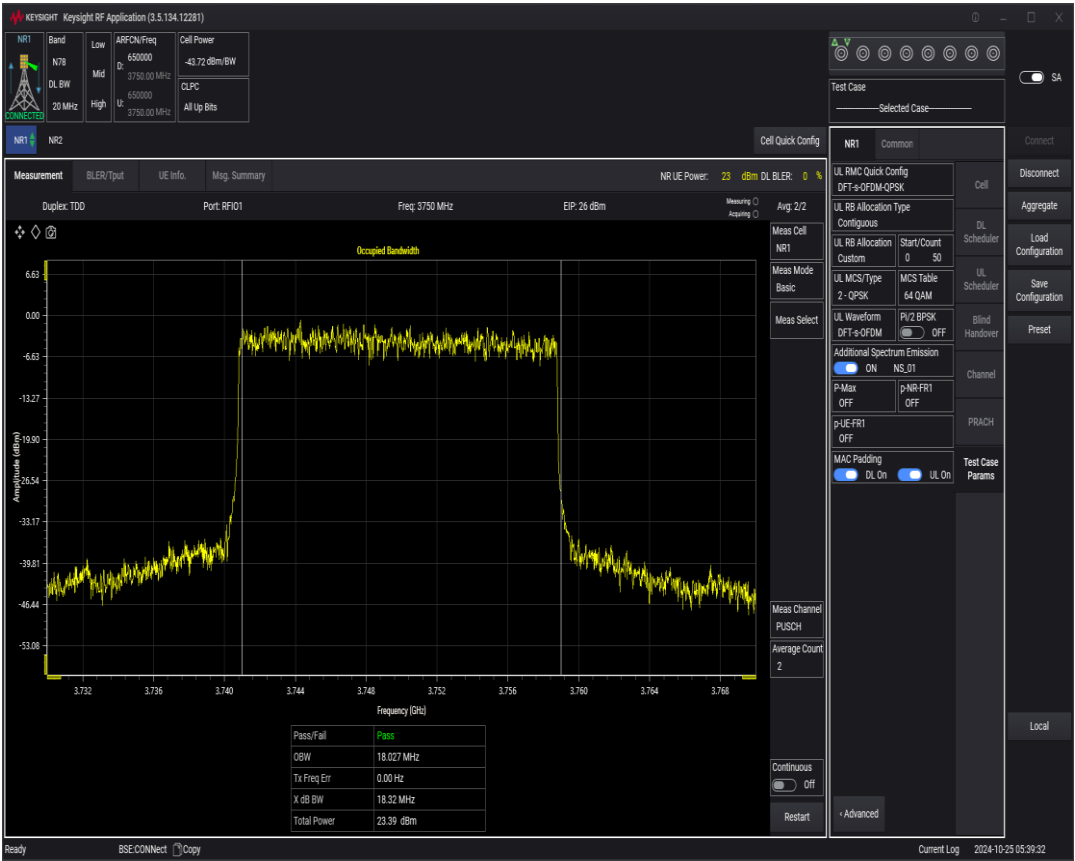
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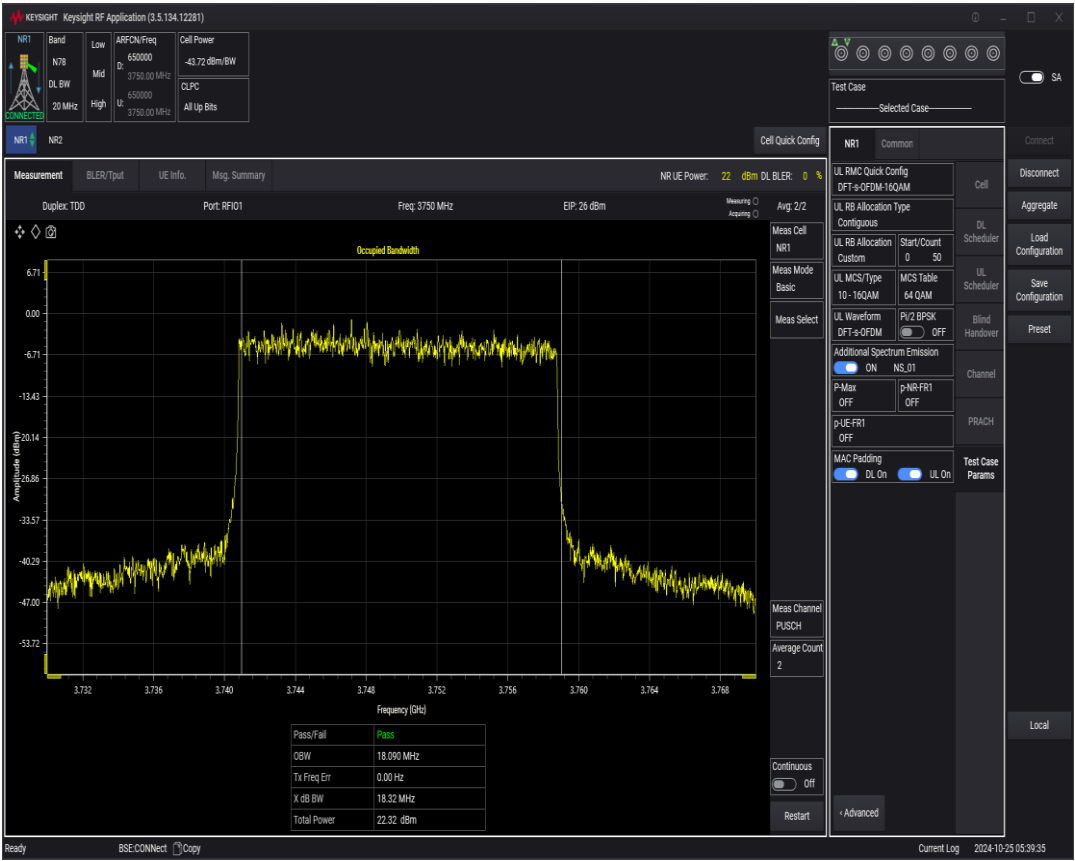
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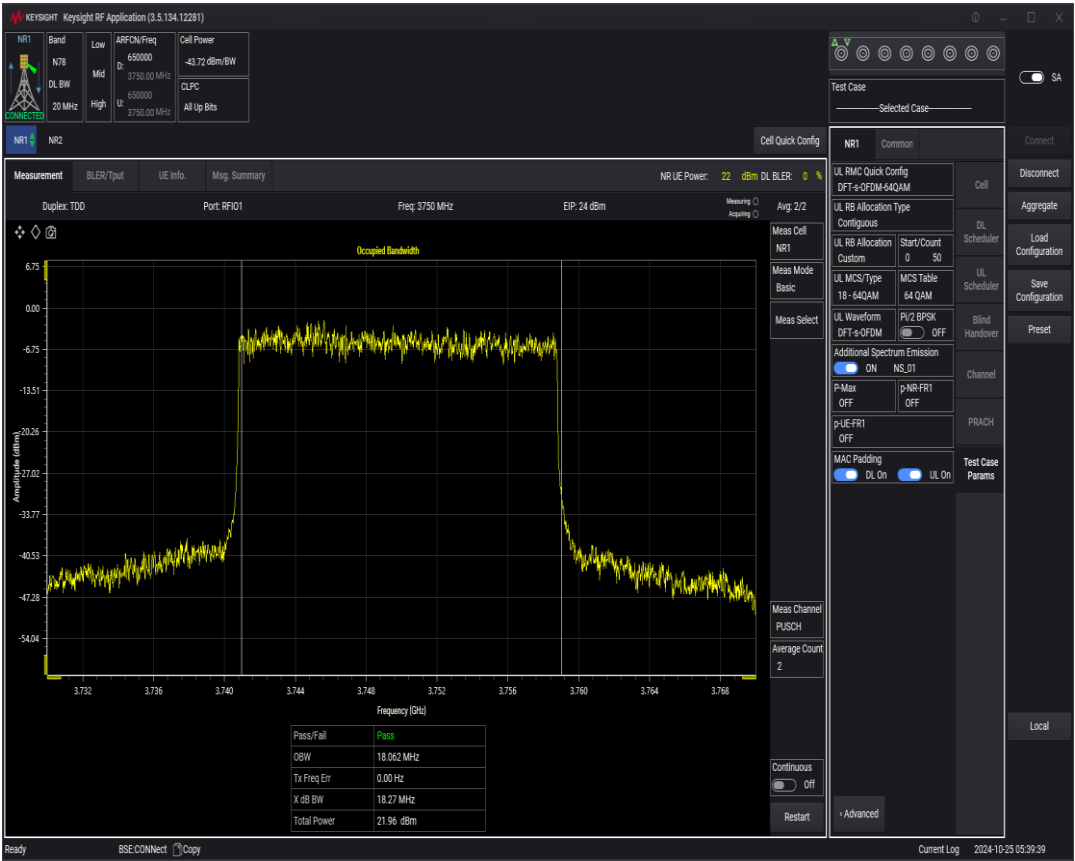
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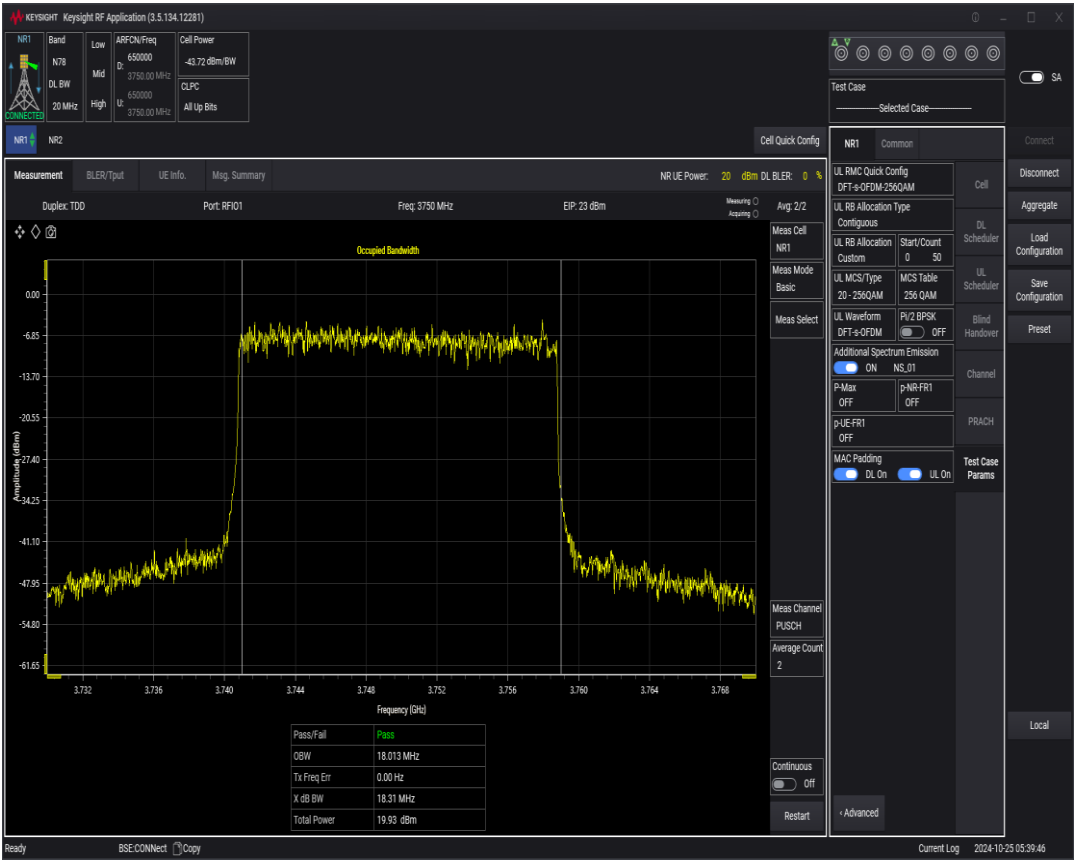
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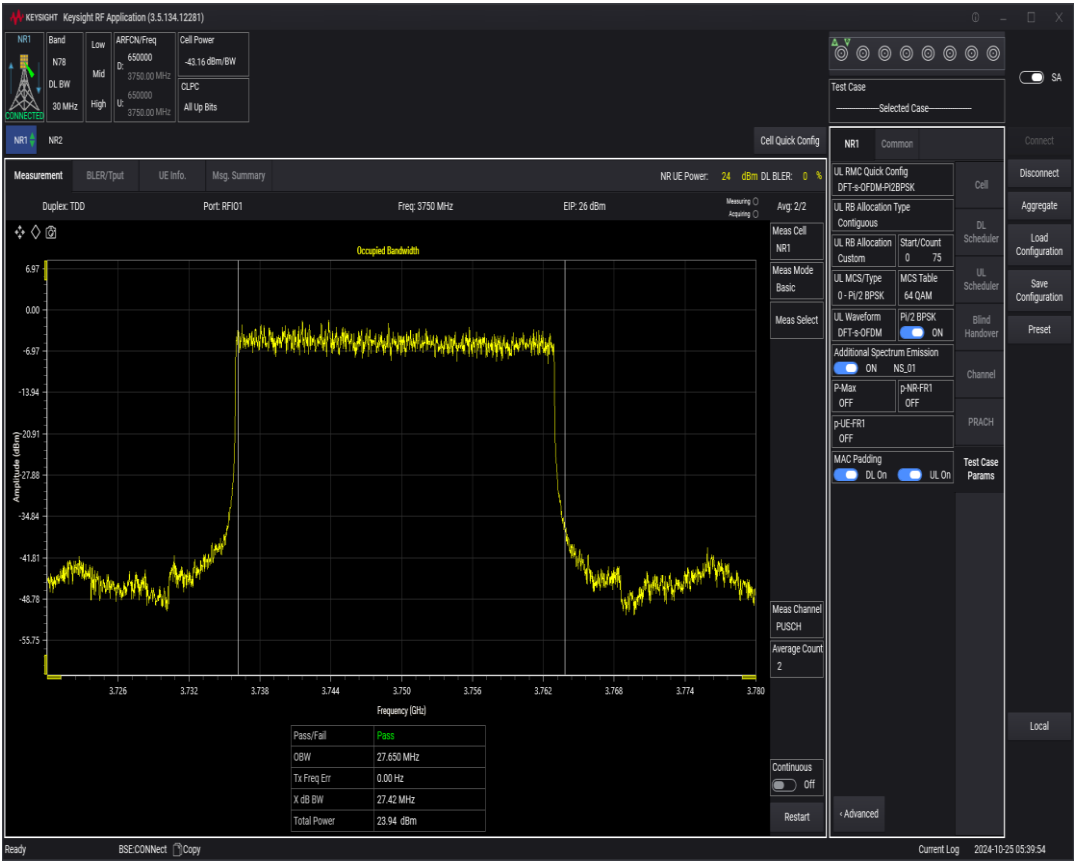
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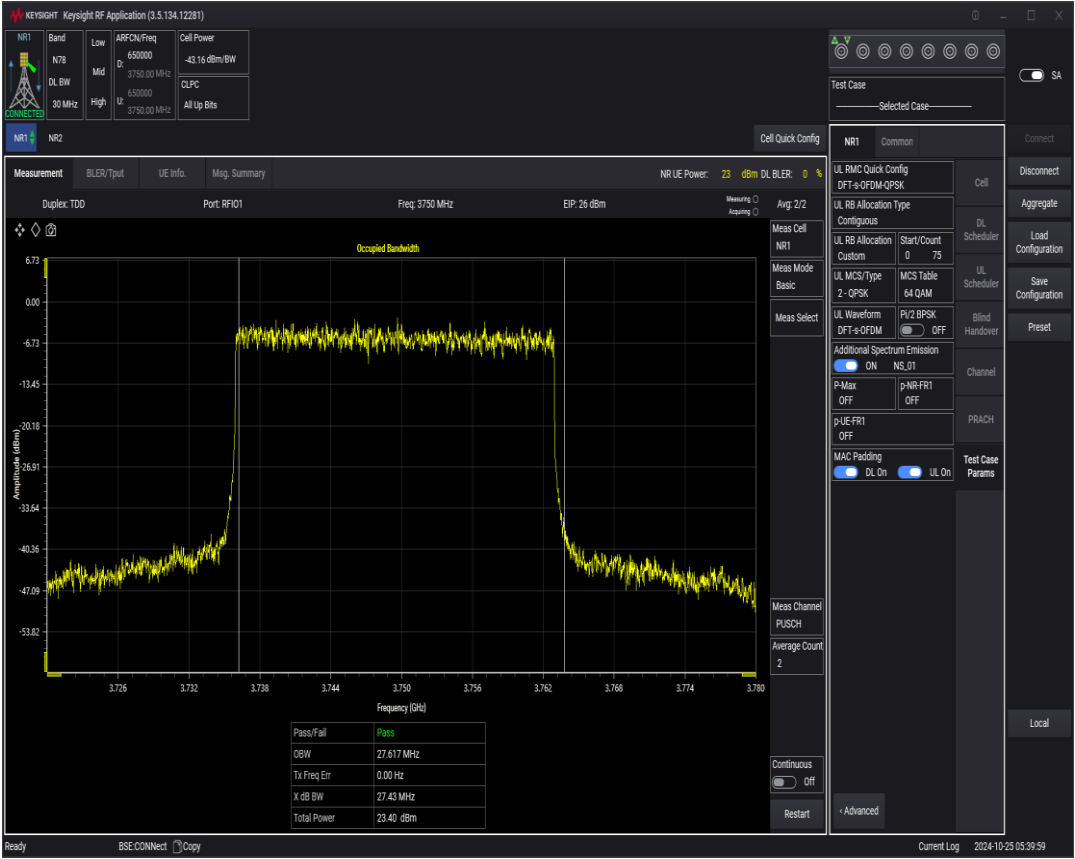
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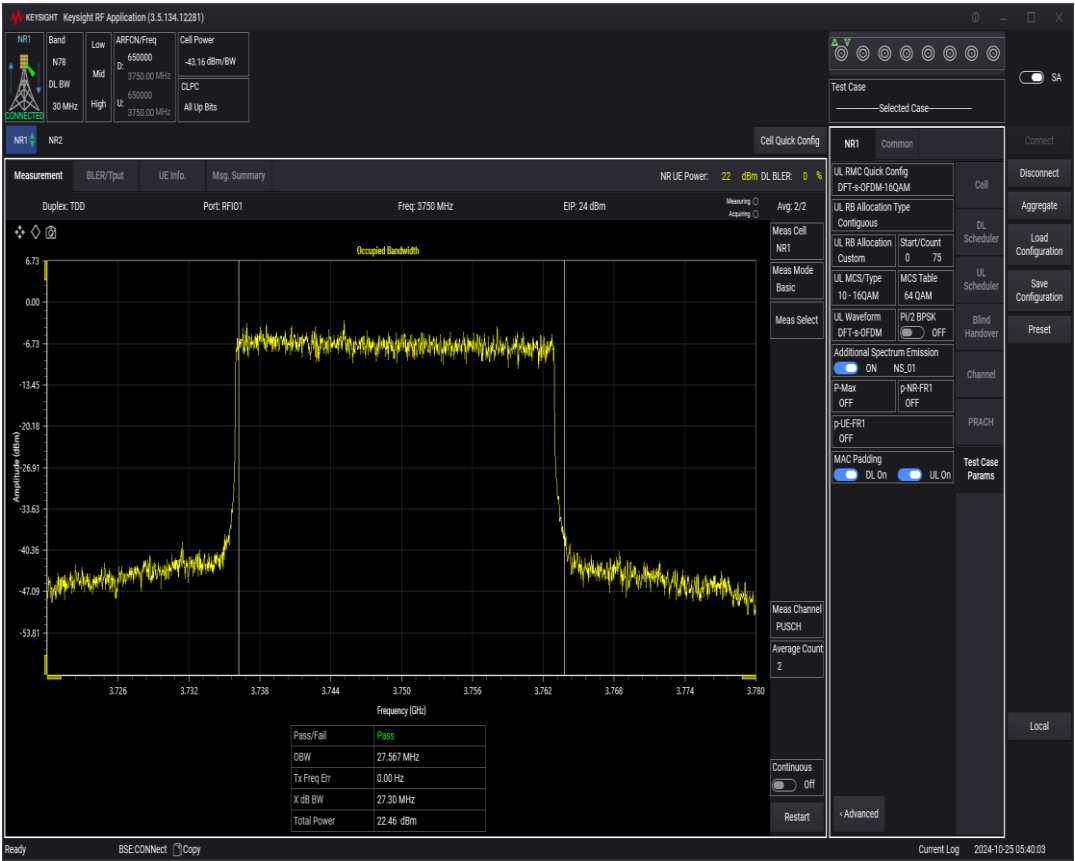
n78(3700-3800) SCS=30kHz DFT_BPSK BW=30MHz Channel=650000 RB=75@0



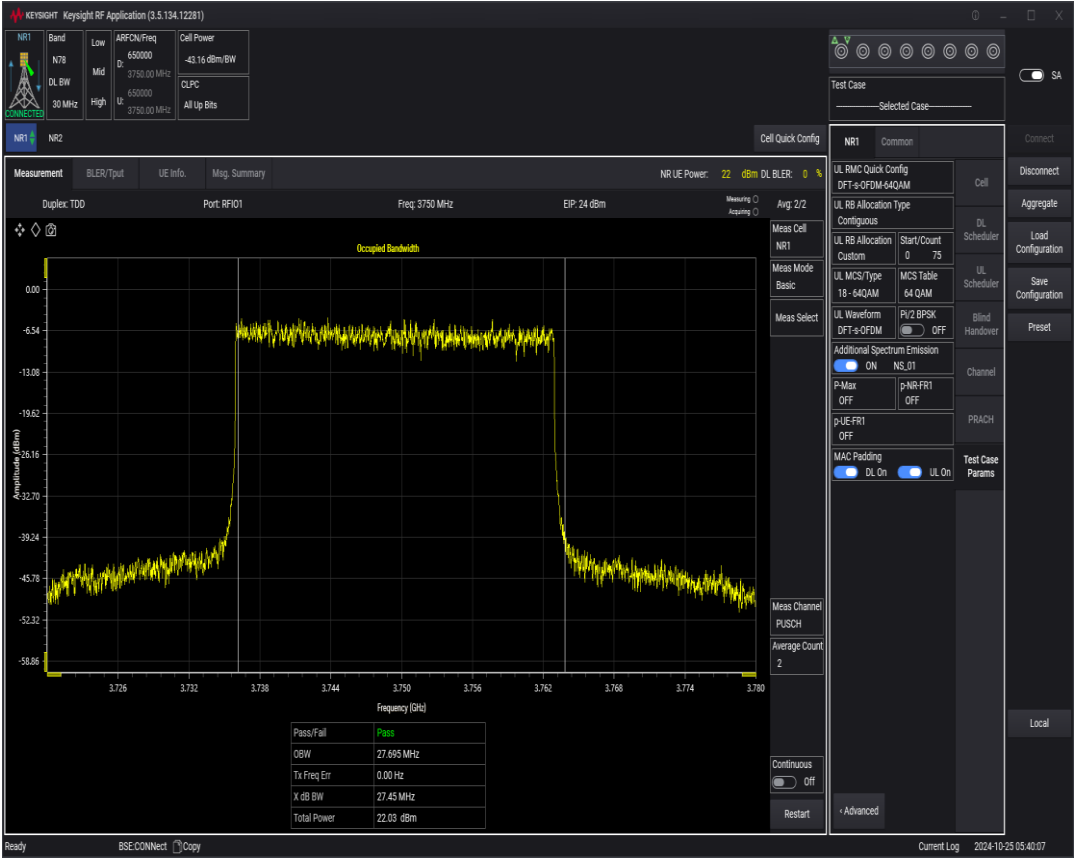
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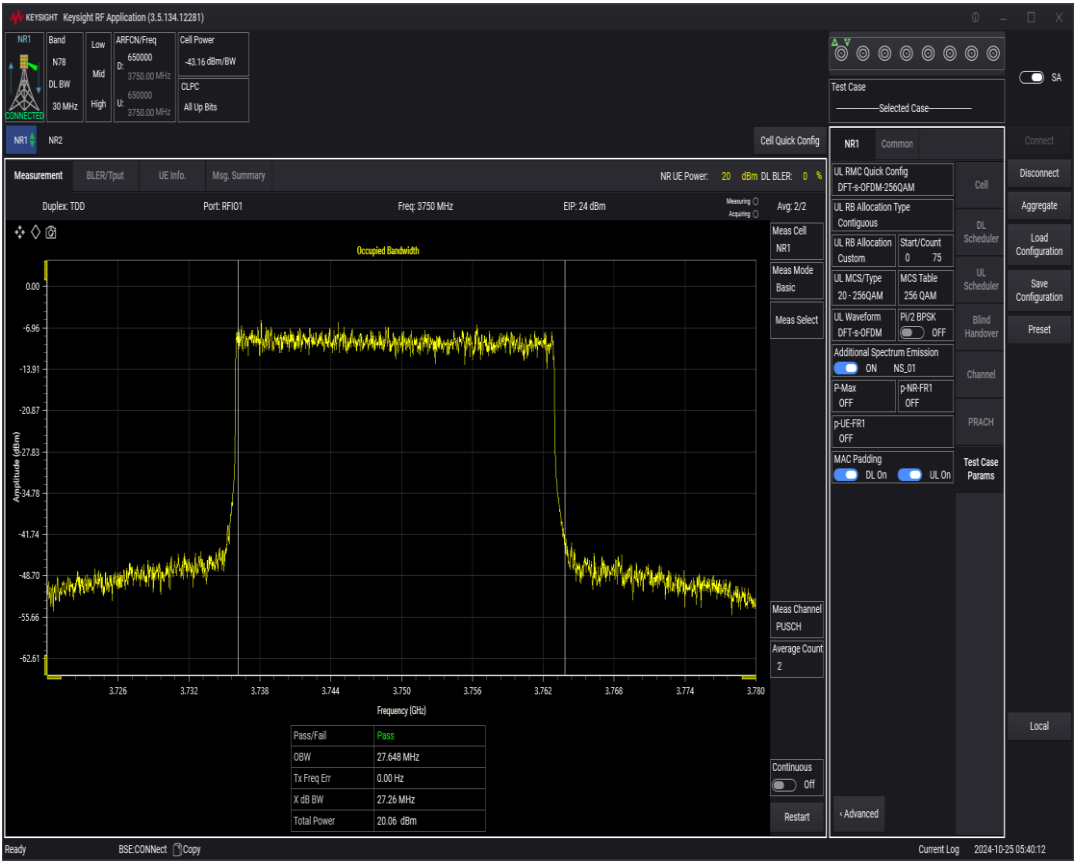
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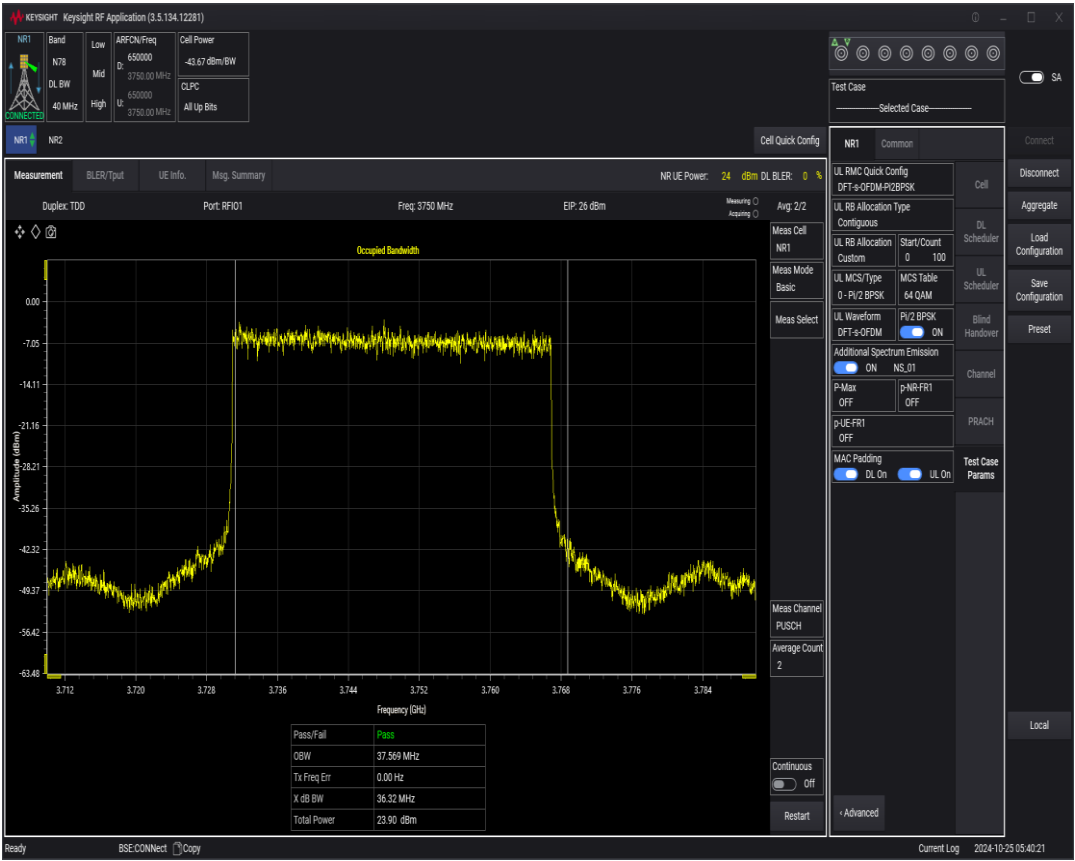
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=30MHz Channel=650000 RB=75@0



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



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