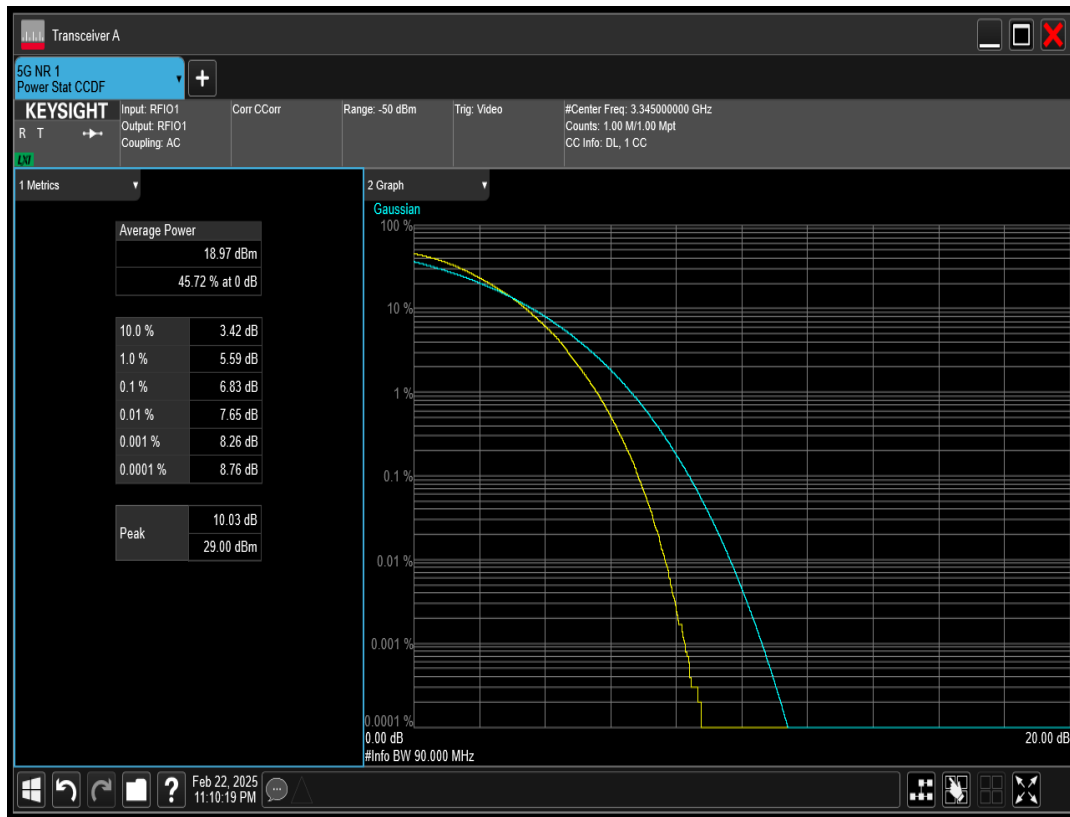
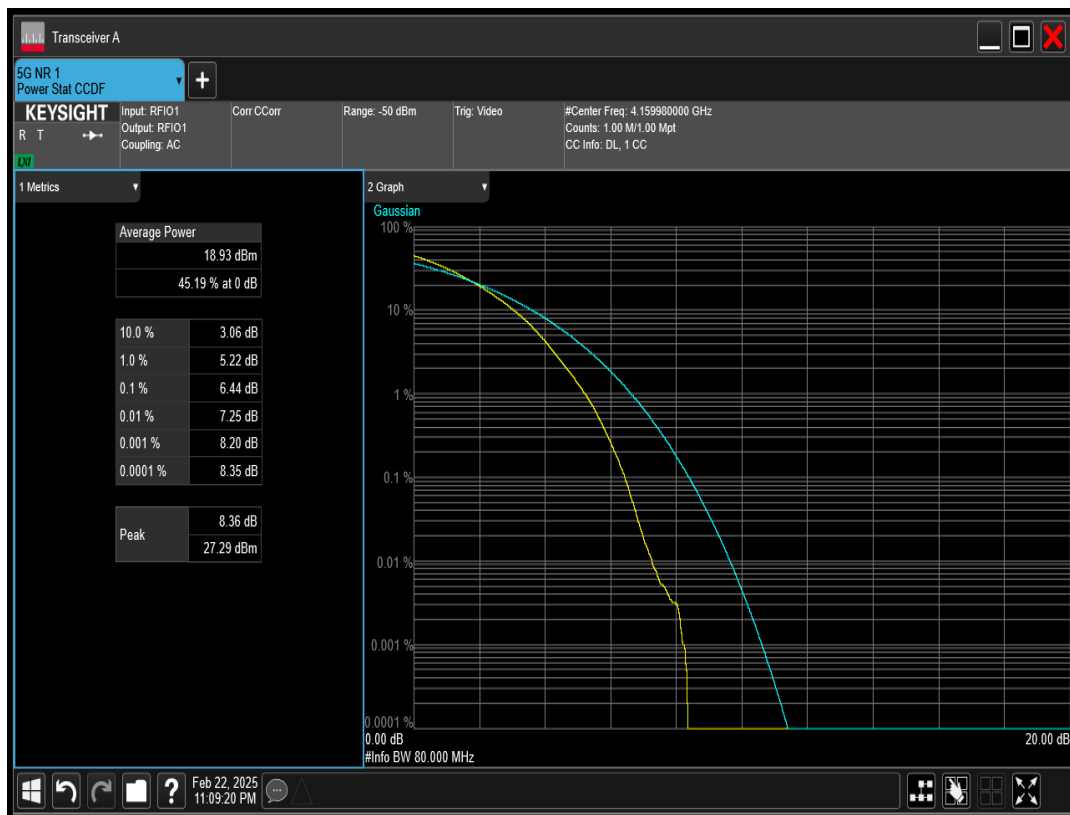
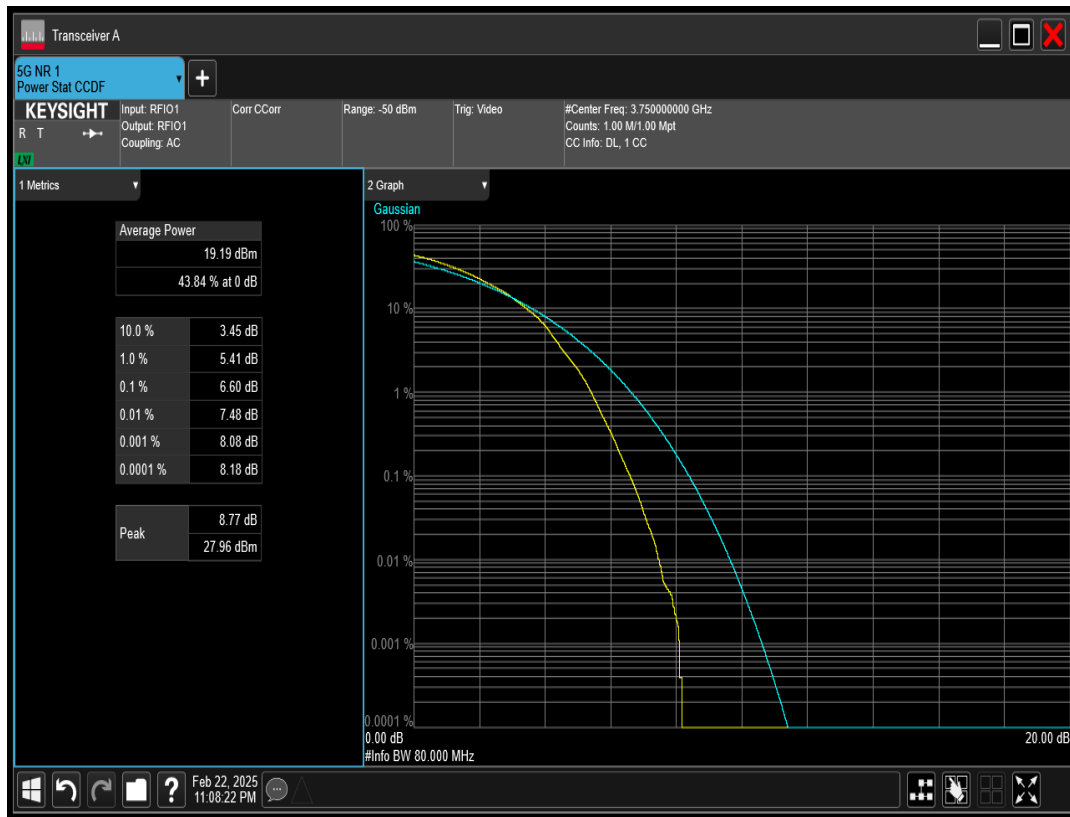




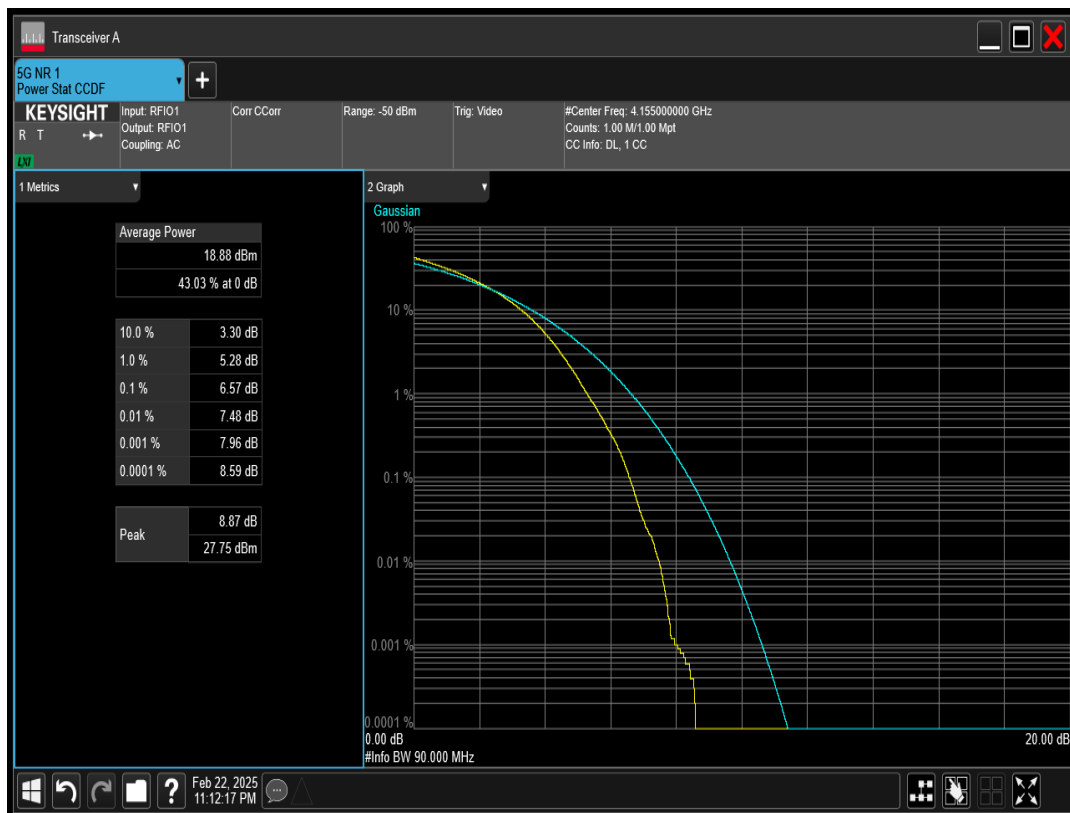
n77 SCS=30kHz DFT_QAM64 BW=80MHz Channel=677332 RB=216@0



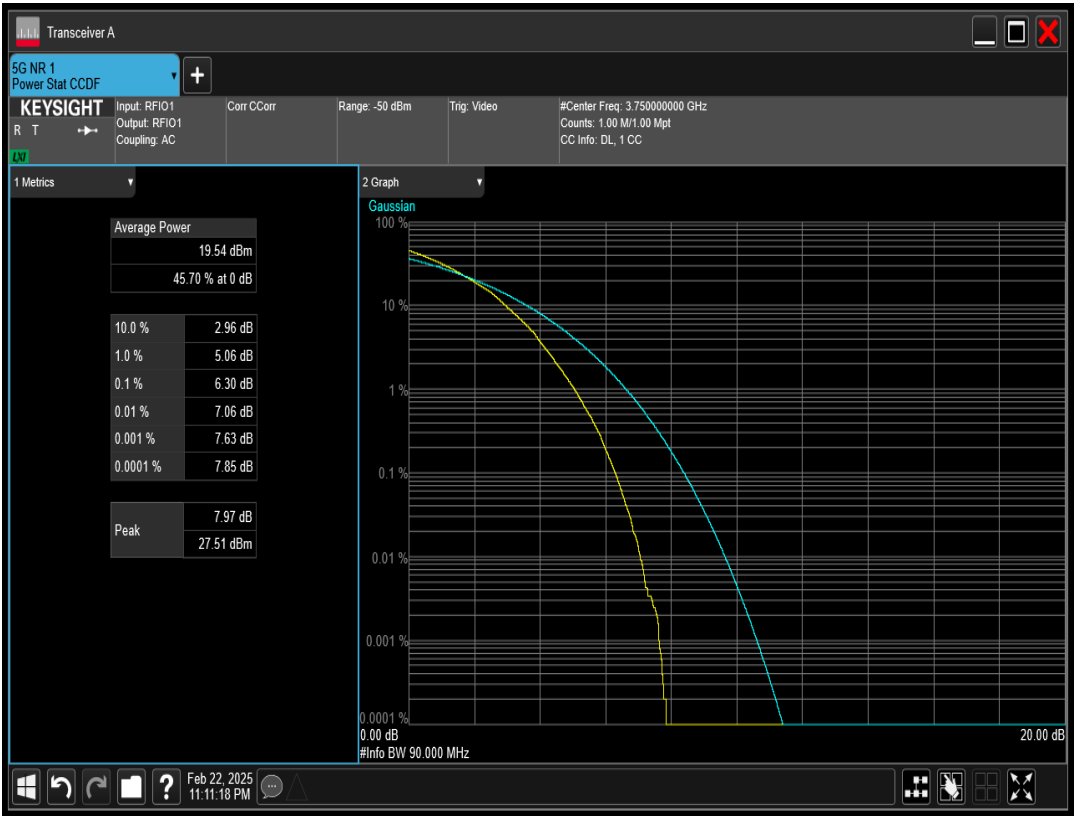
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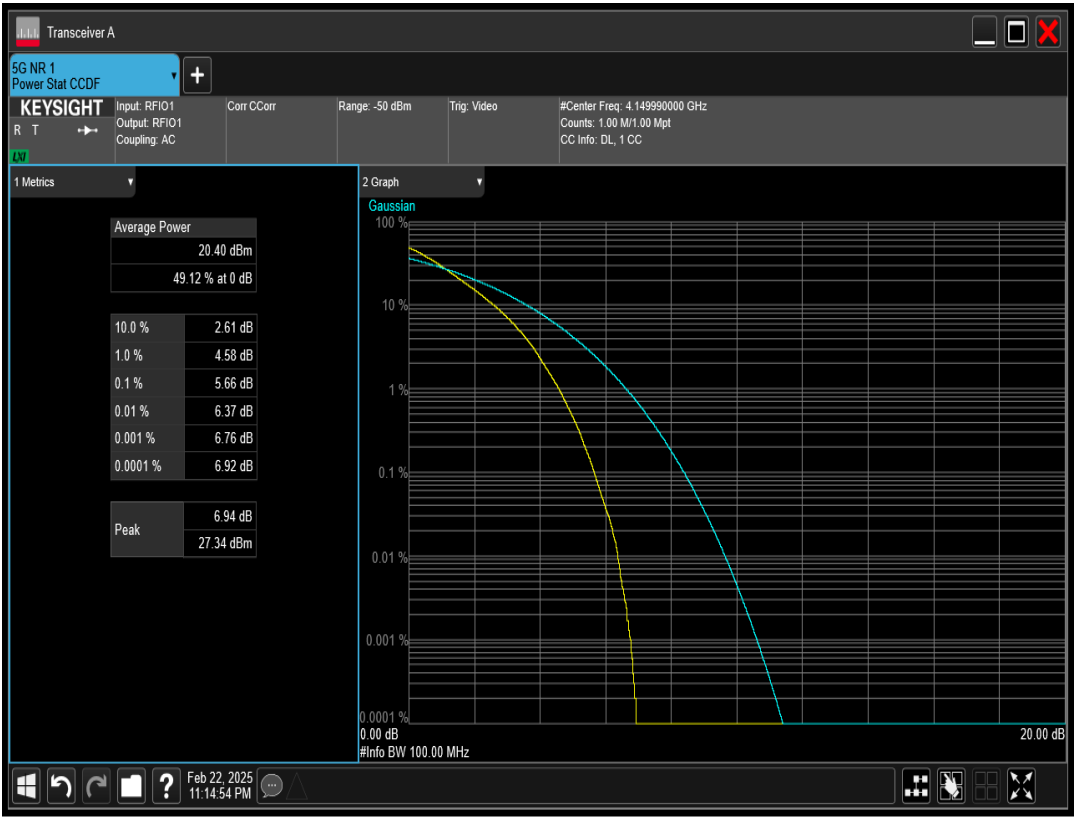
n77 SCS=30kHz DFT_QAM64 BW=90MHz Channel=677000 RB=240@0



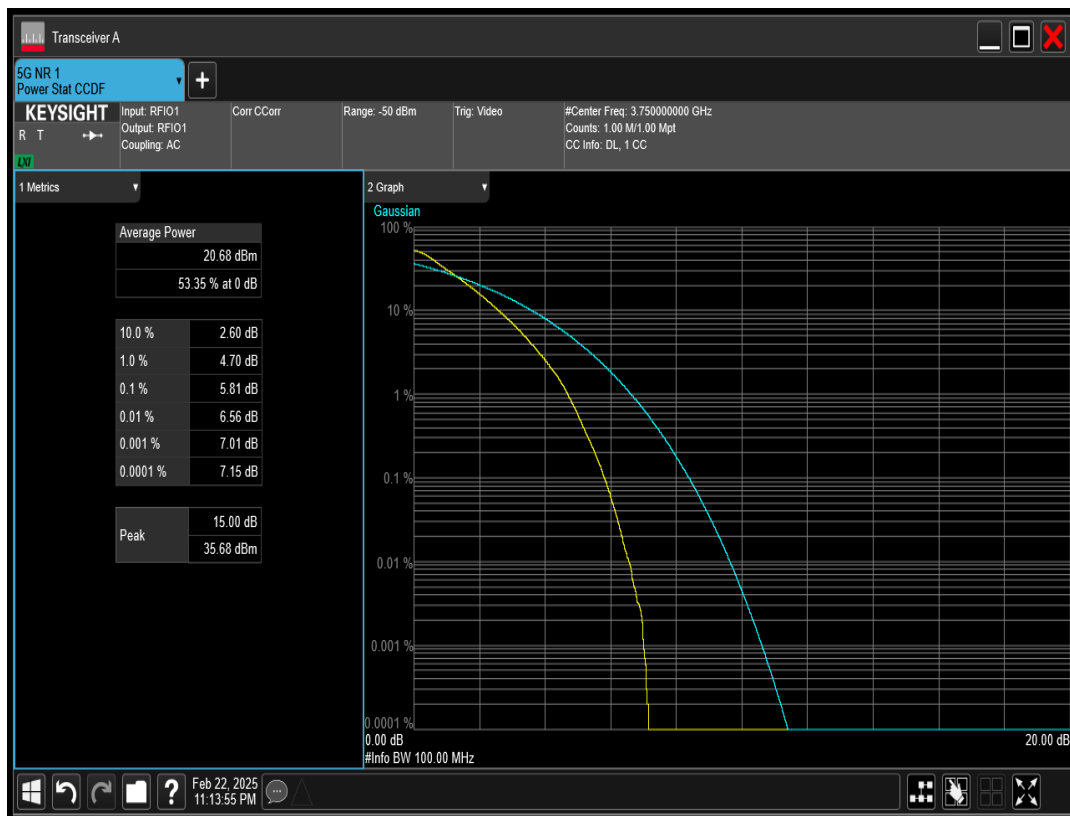
n77 SCS=30kHz DFT_QAM64 BW=90MHz Channel=650000 RB=240@0



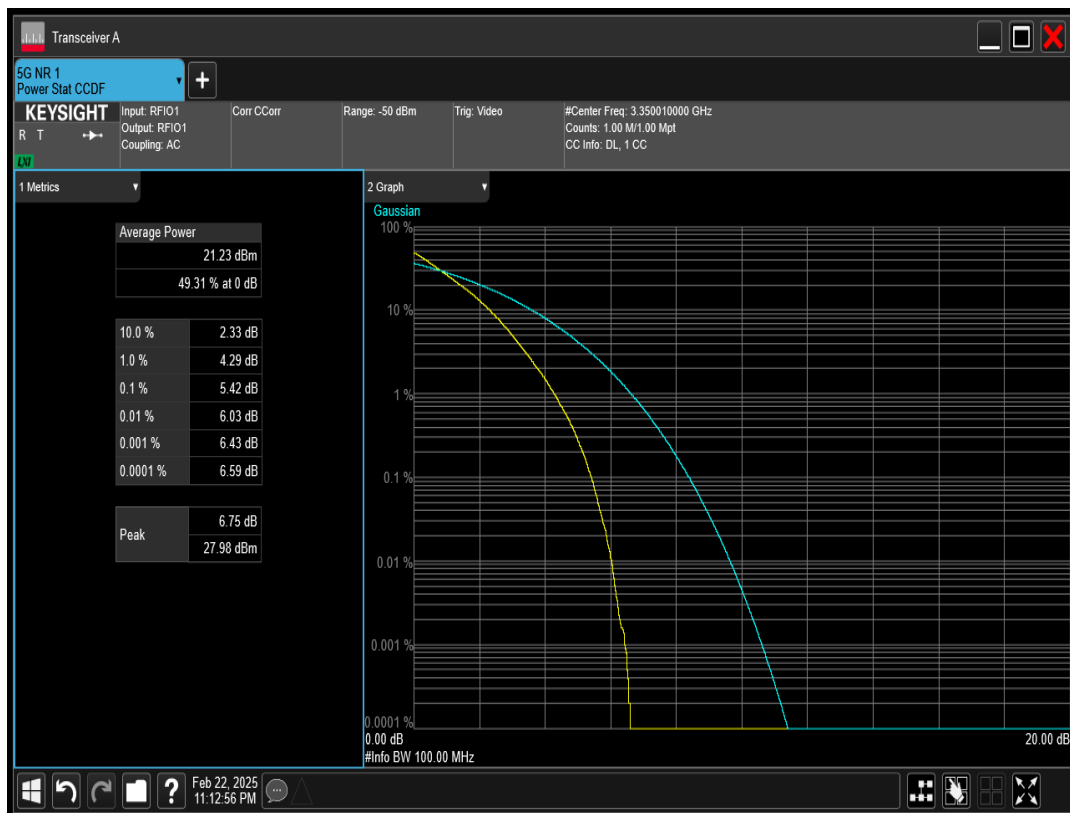
n77 SCS=30kHz DFT_QPSK BW=100MHz Channel=676666 RB=270@0



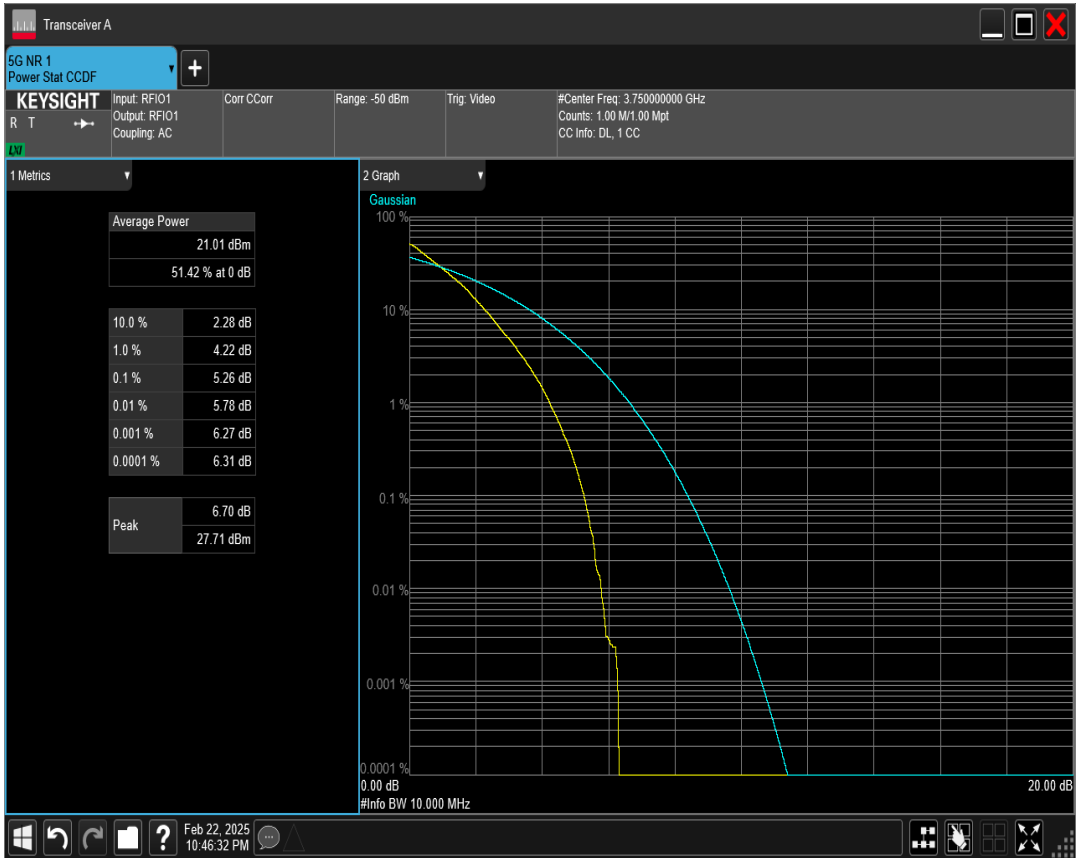
n77 SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



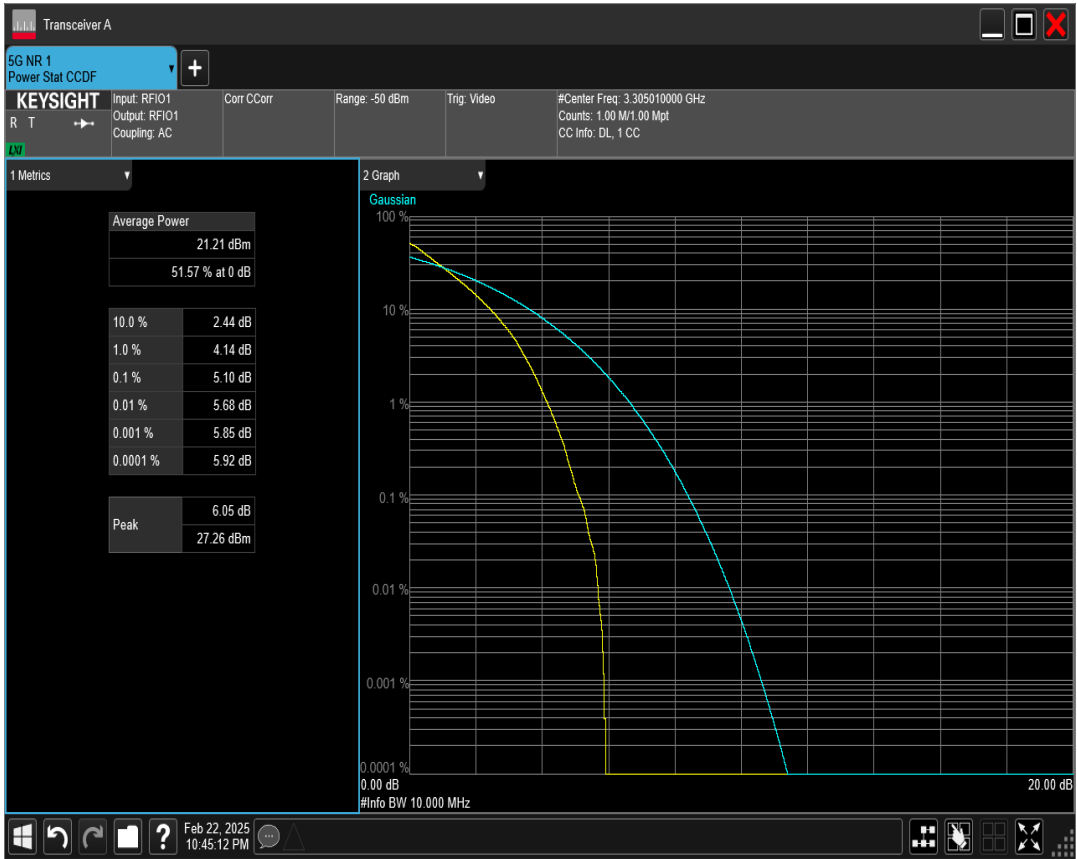
n77 SCS=30kHz DFT_QPSK BW=100MHz Channel=623334 RB=270@0



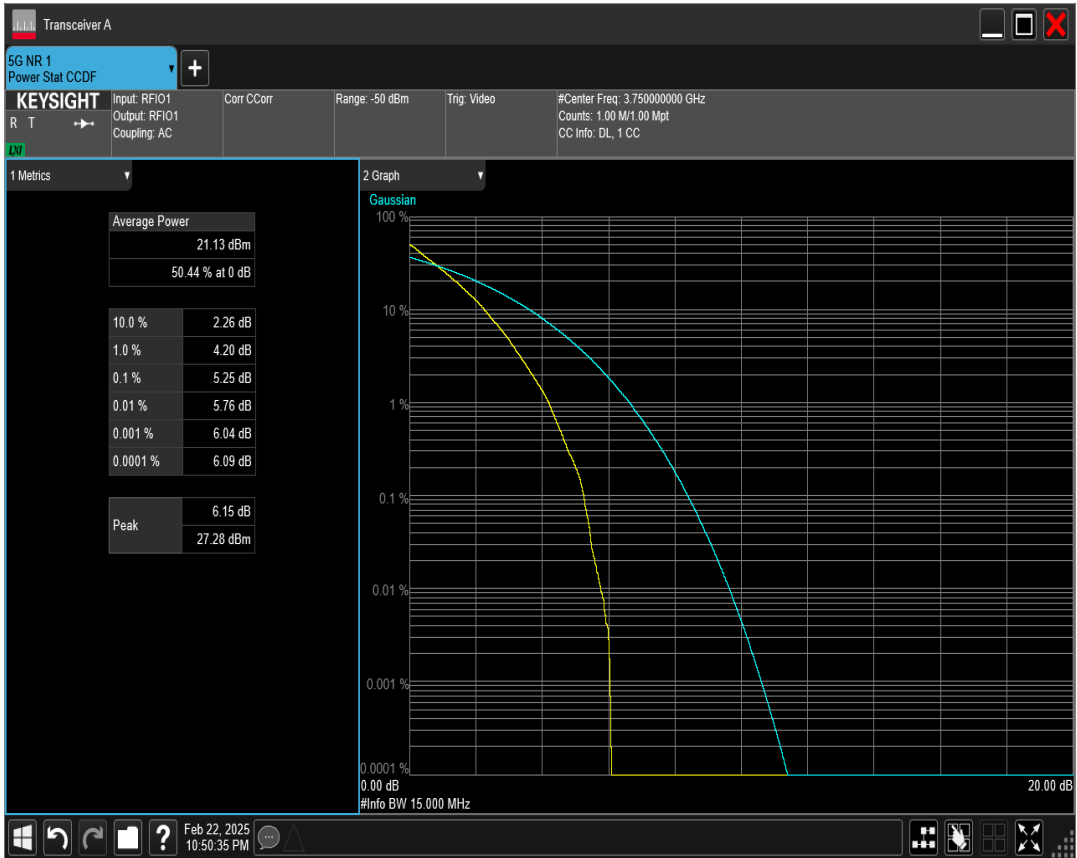
n77 SCS=30kHz DFT_QPSK BW=10MHz Channel=650000 RB=24@0



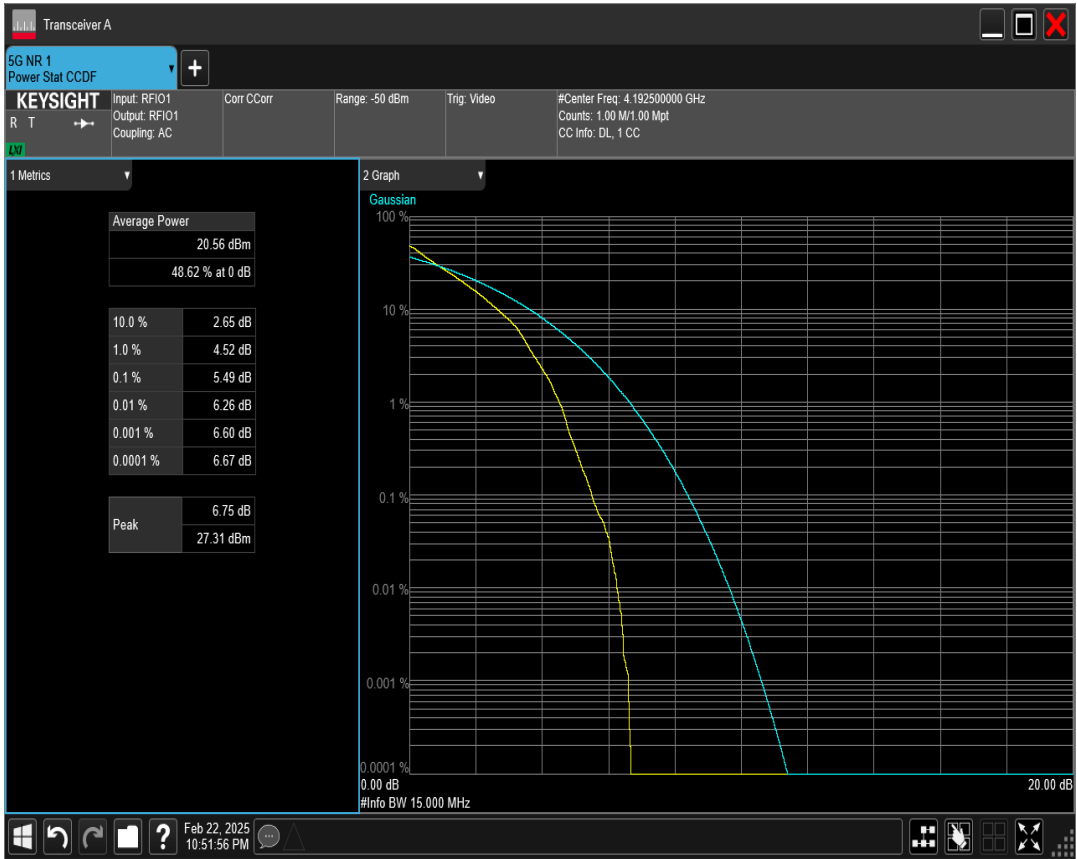
n77 SCS=30kHz DFT_QPSK BW=10MHz Channel=620334 RB=24@0



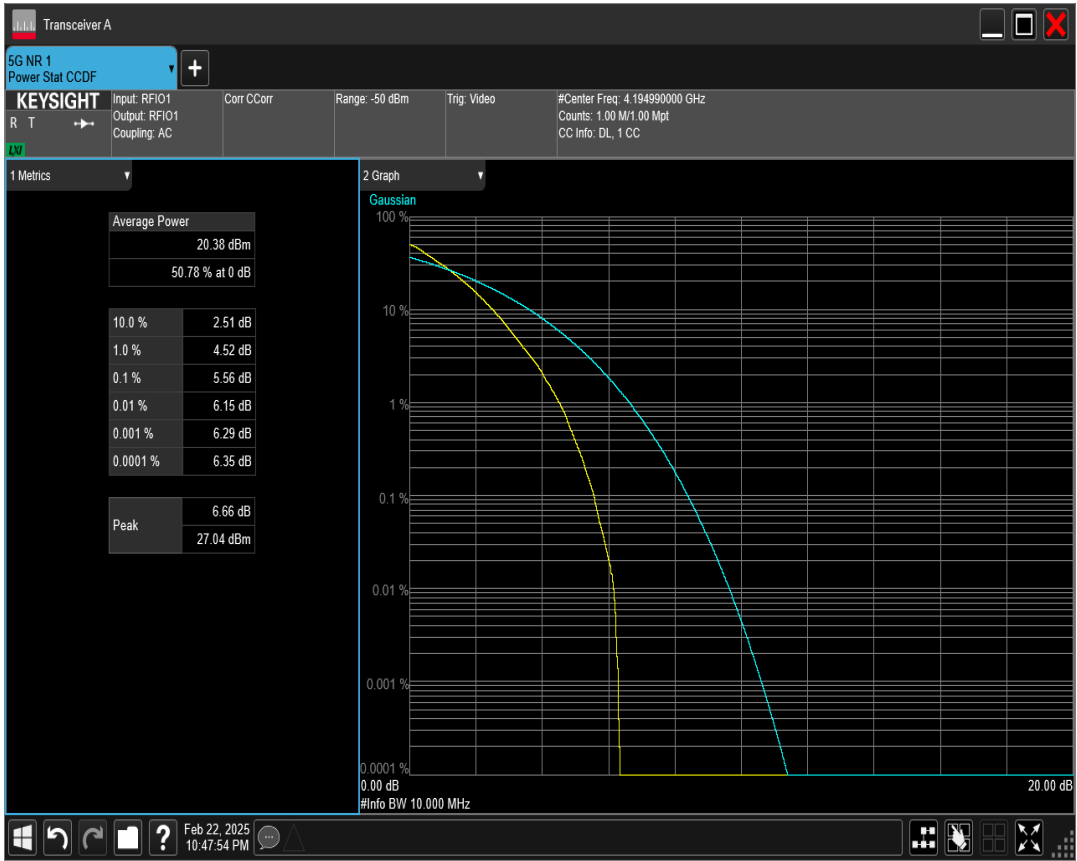
n77 SCS=30kHz DFT_QPSK BW=15MHz Channel=650000 RB=36@0



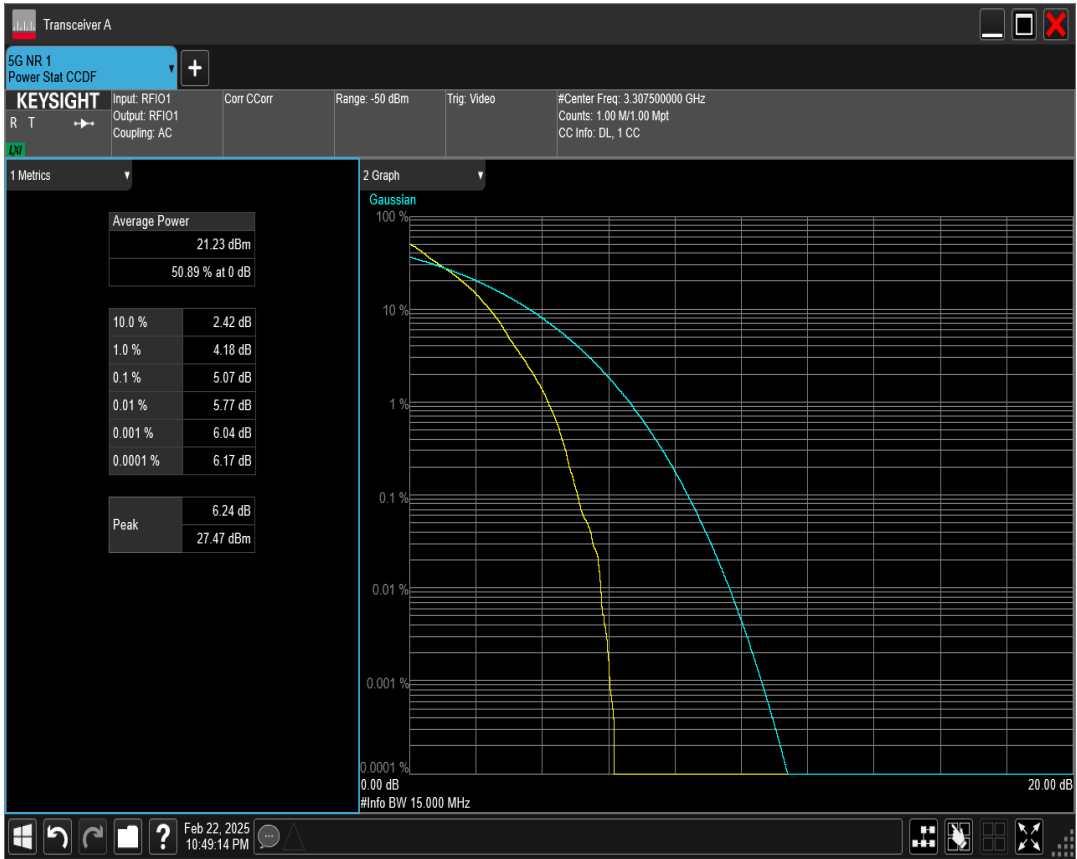
n77 SCS=30kHz DFT_QPSK BW=15MHz Channel=679500 RB=36@0



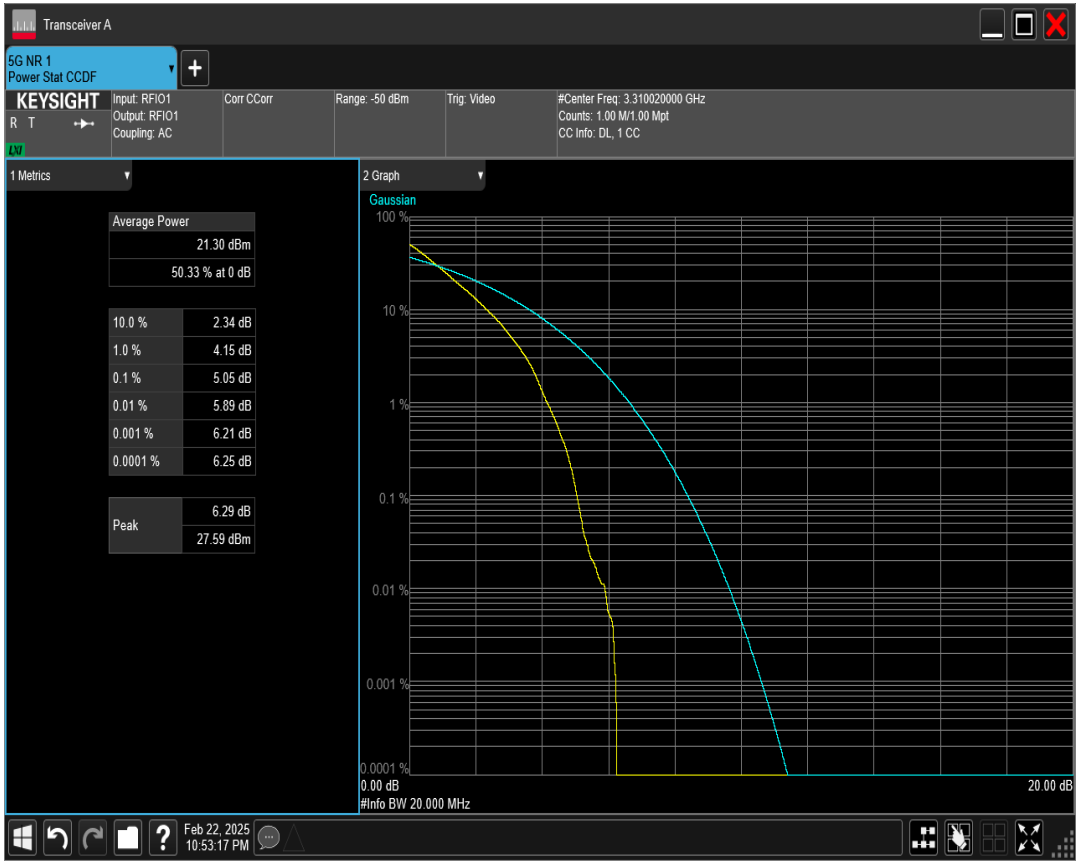
n77 SCS=30kHz DFT_QPSK BW=10MHz Channel=679666 RB=24@0



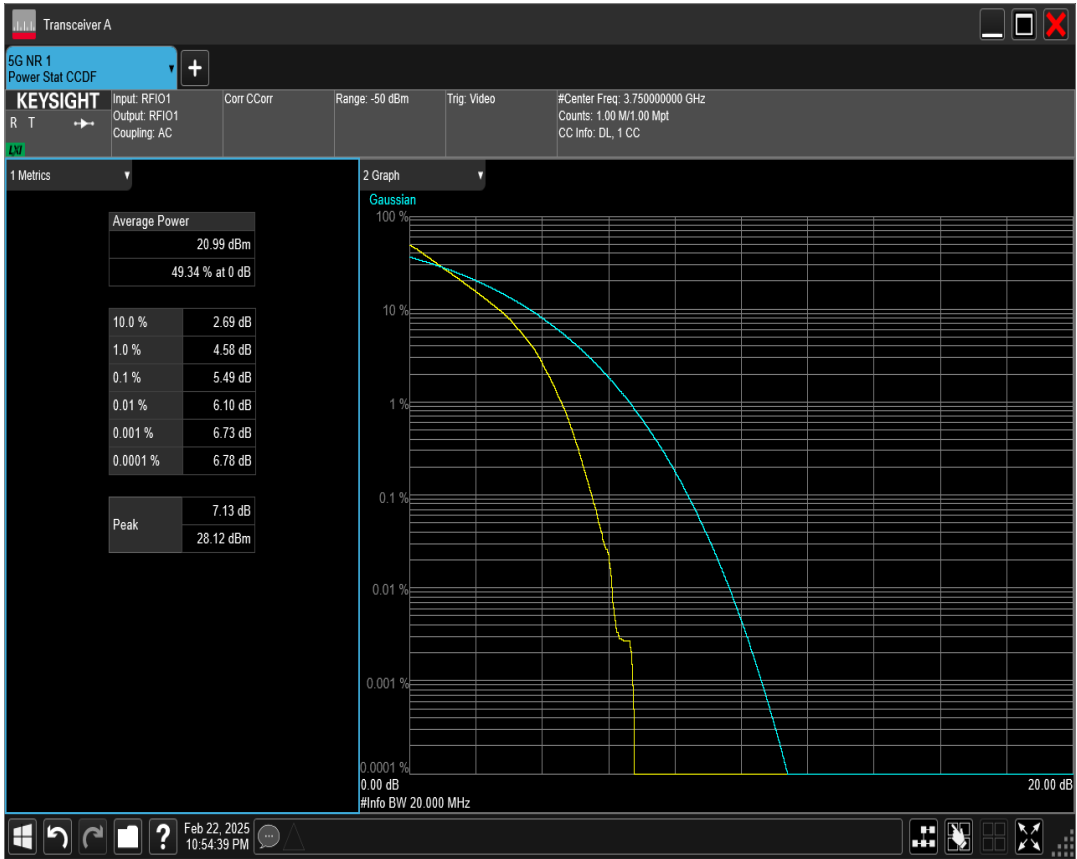
n77 SCS=30kHz DFT_QPSK BW=15MHz Channel=620500 RB=36@0



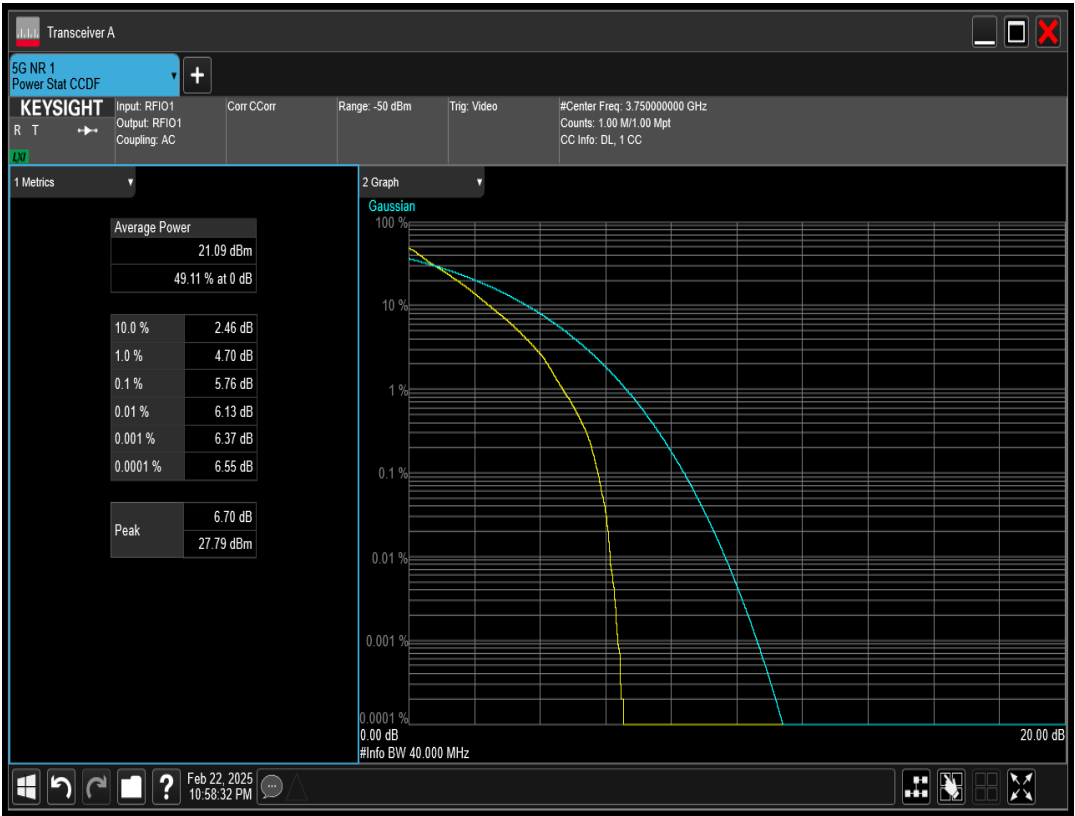
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=620668 RB=50@0



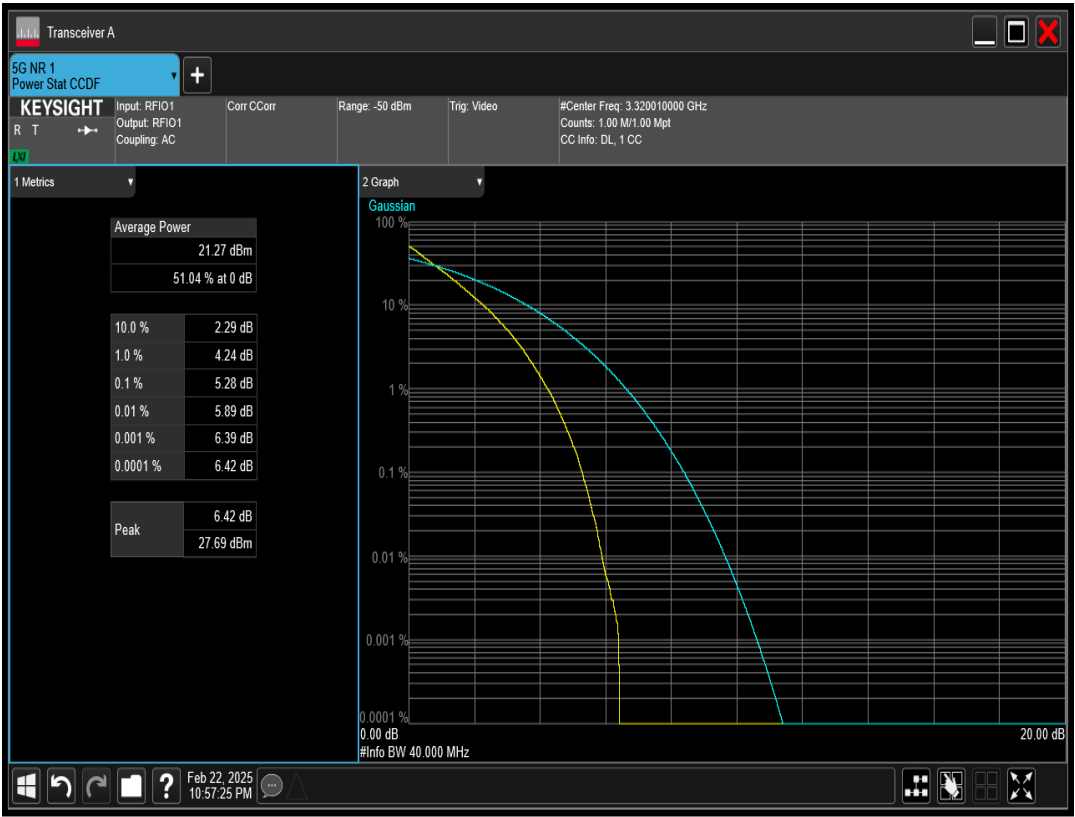
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=50@0



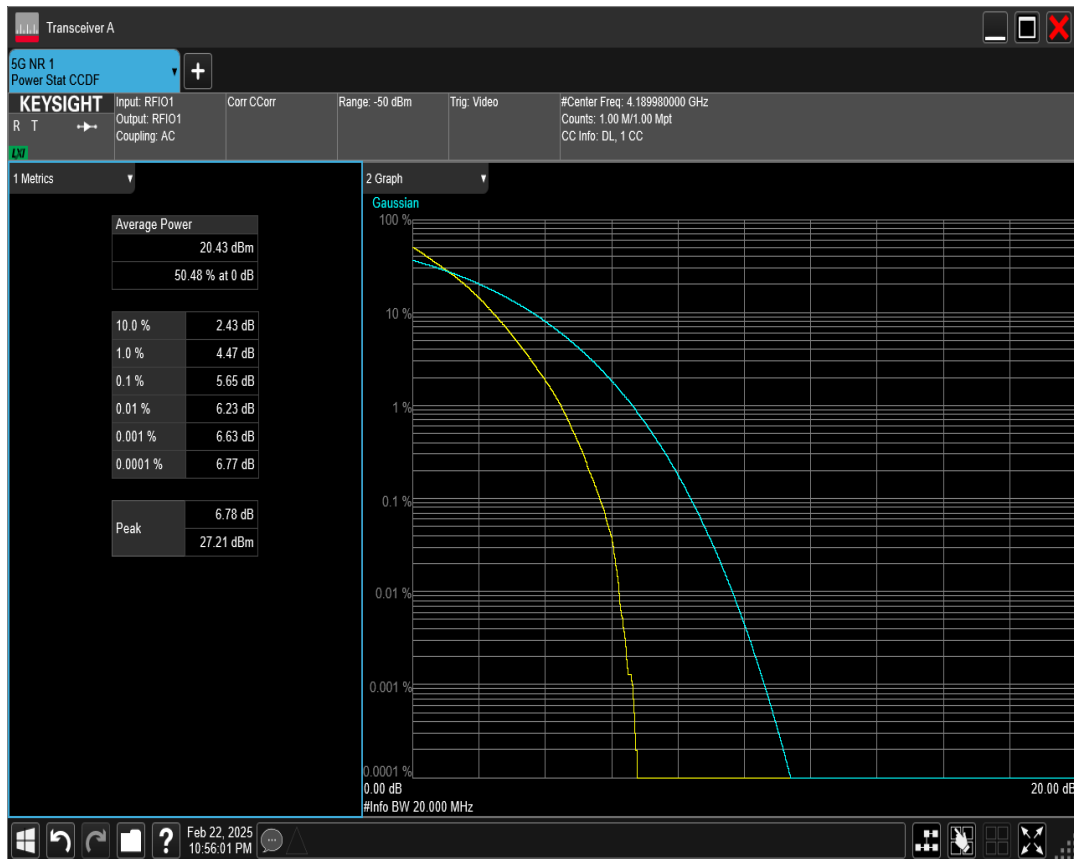
n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=650000 RB=100@0



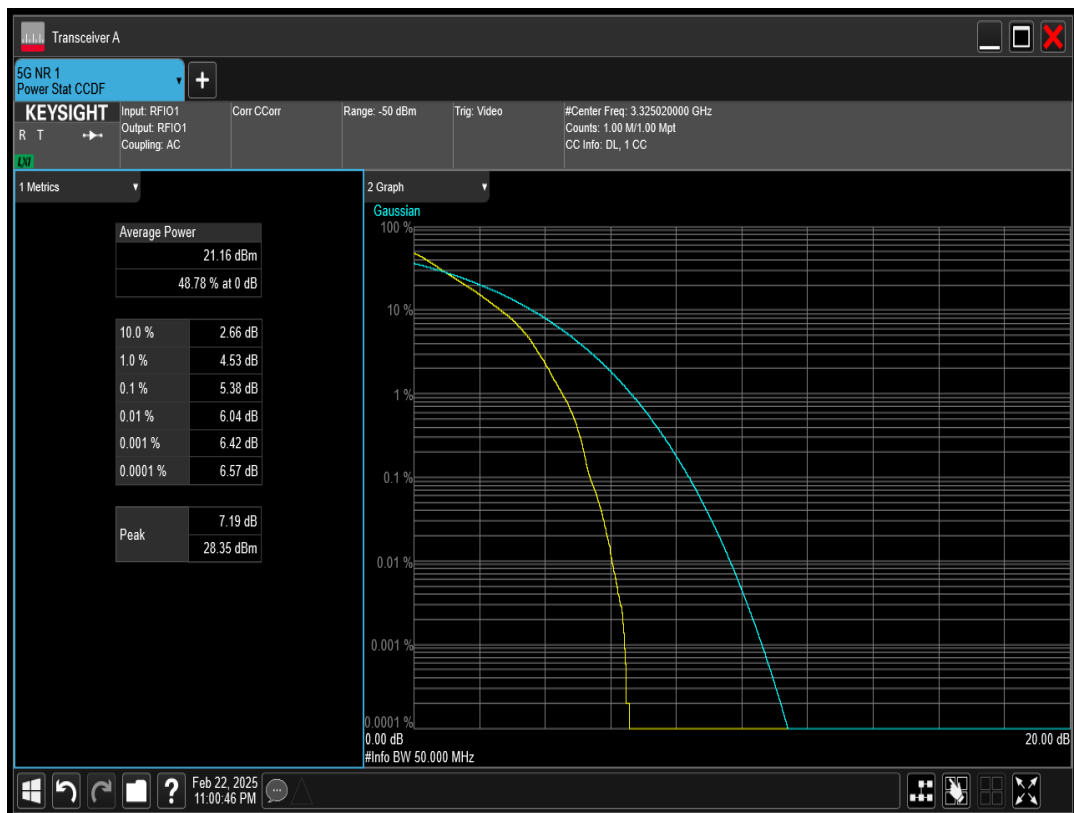
n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=621334 RB=100@0



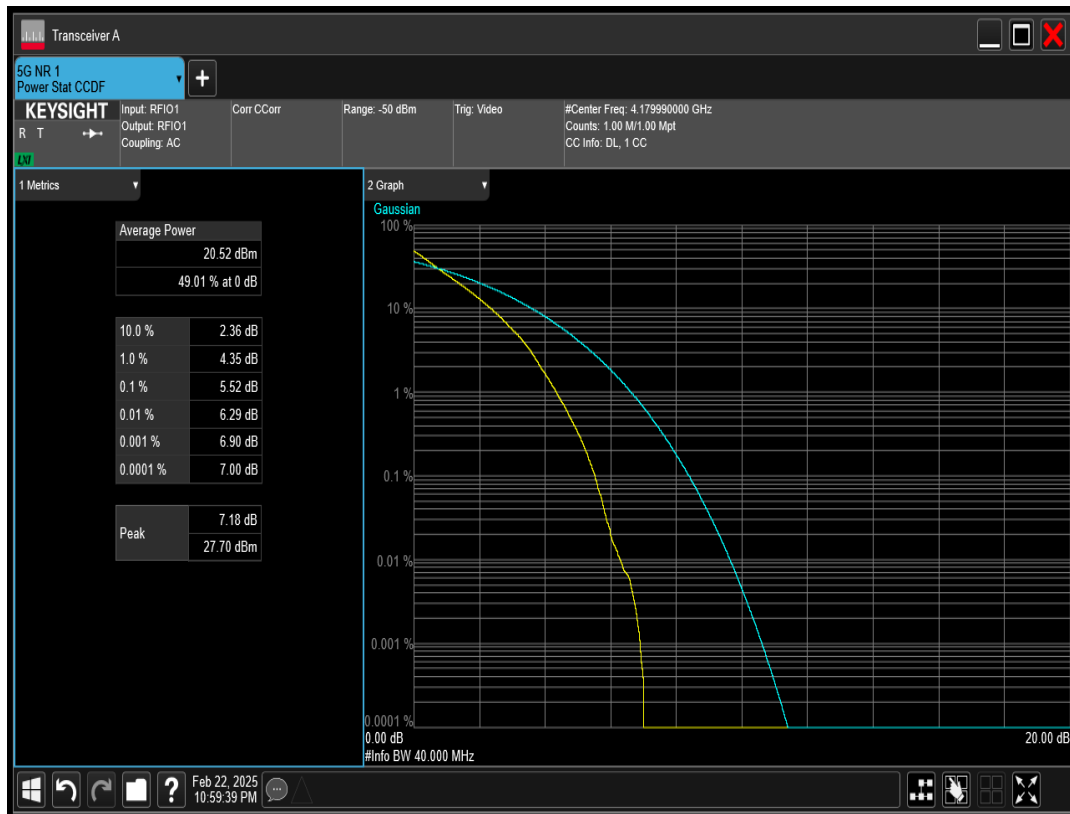
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=679332 RB=50@0



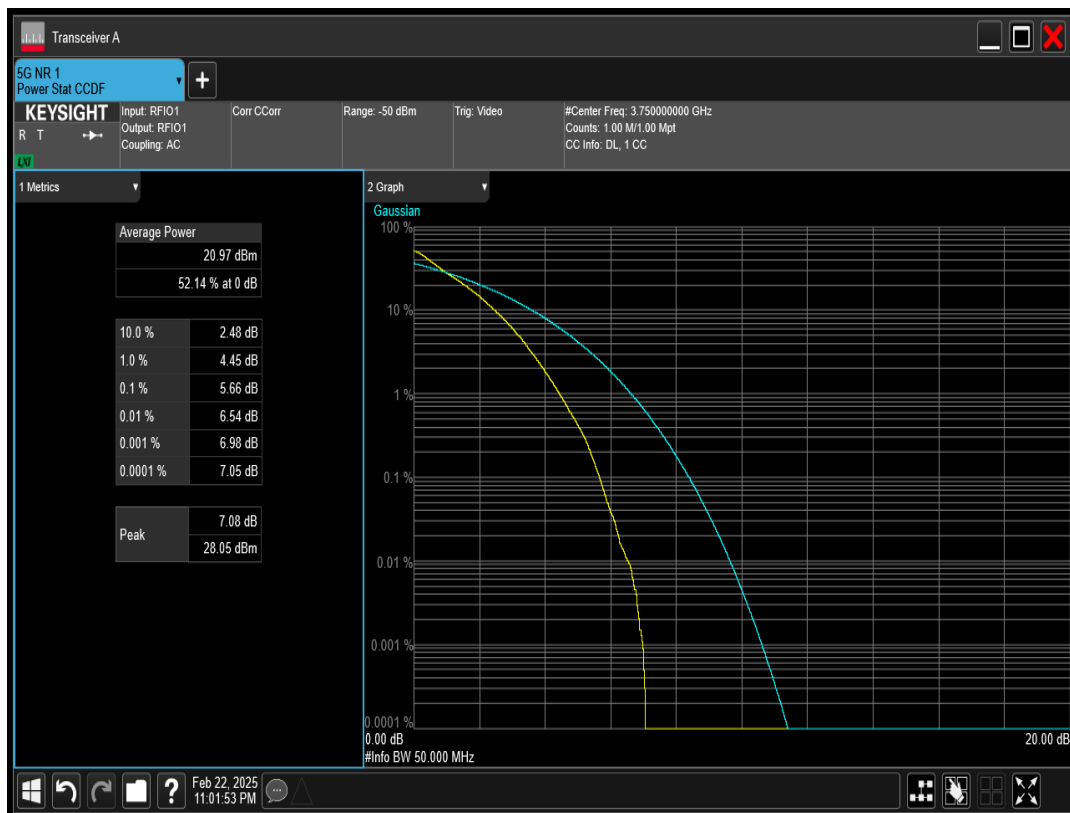
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=621668 RB=128@0



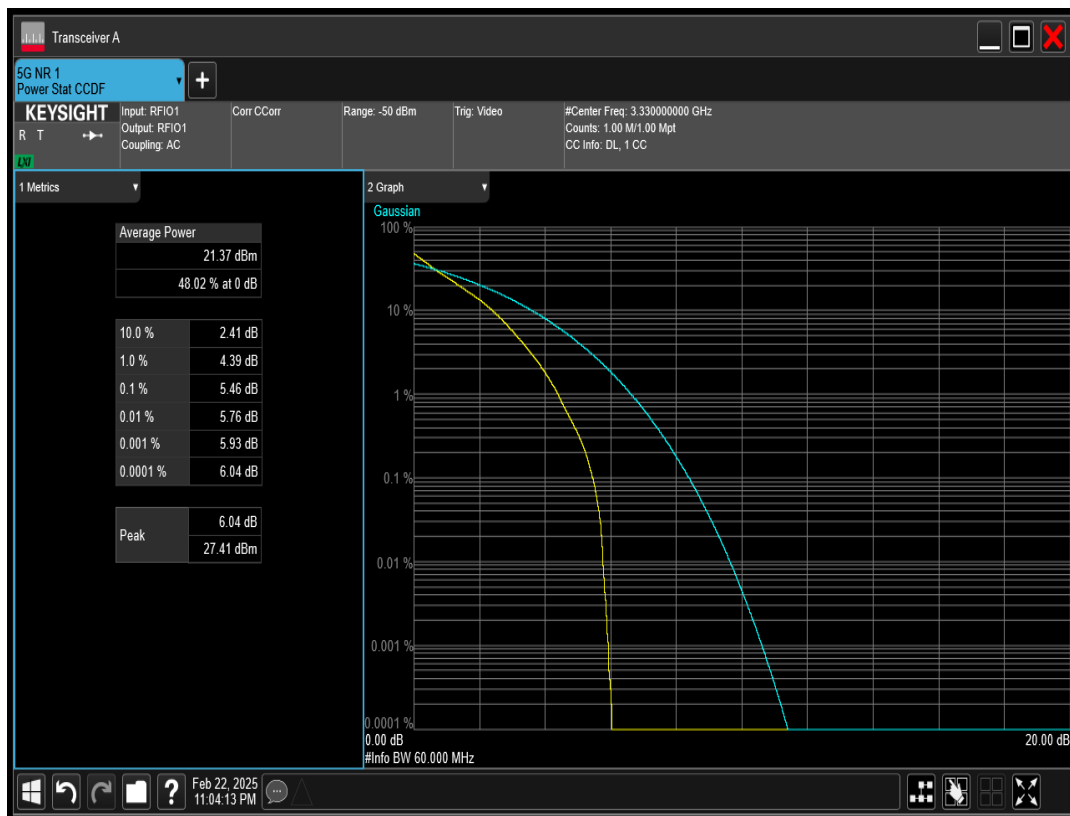
n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=678666 RB=100@0



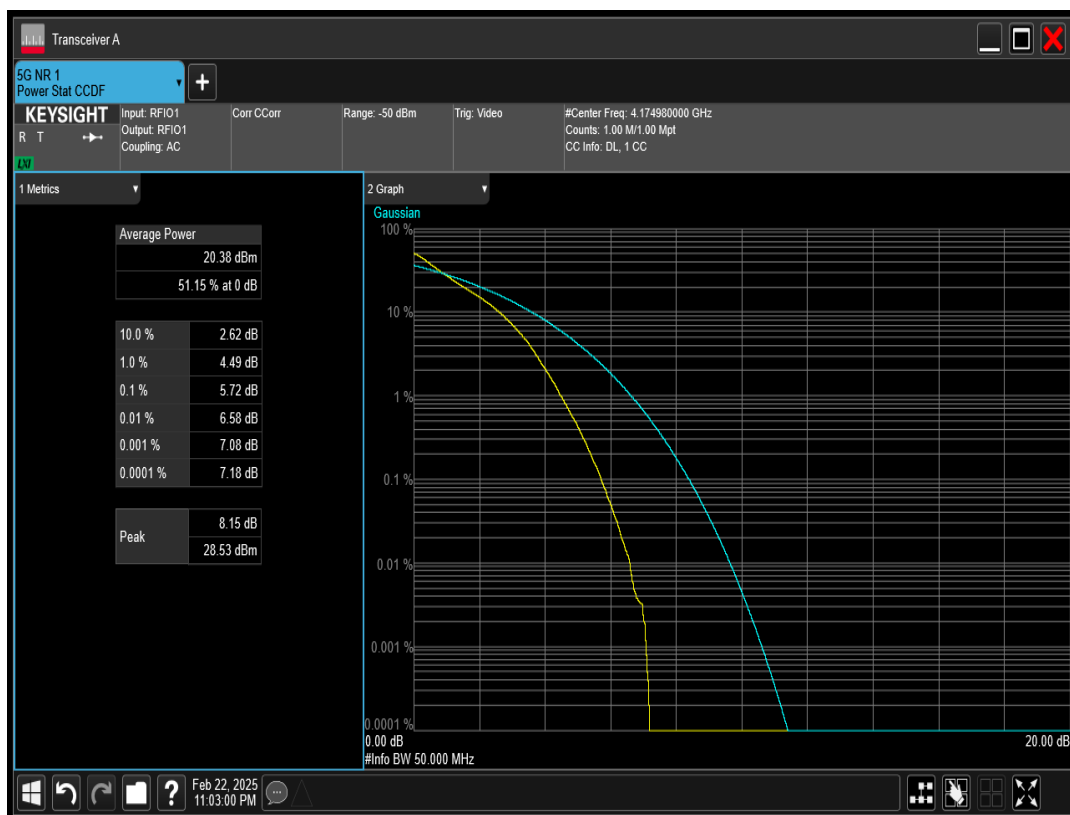
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=650000 RB=128@0



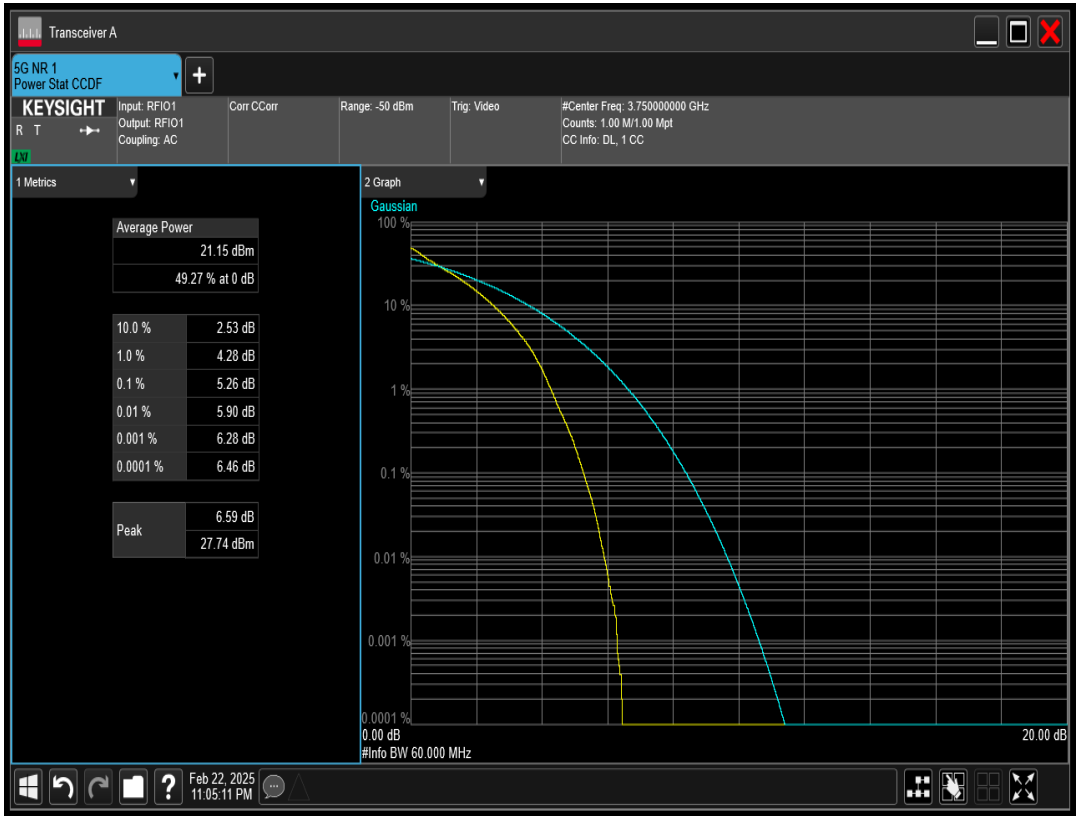
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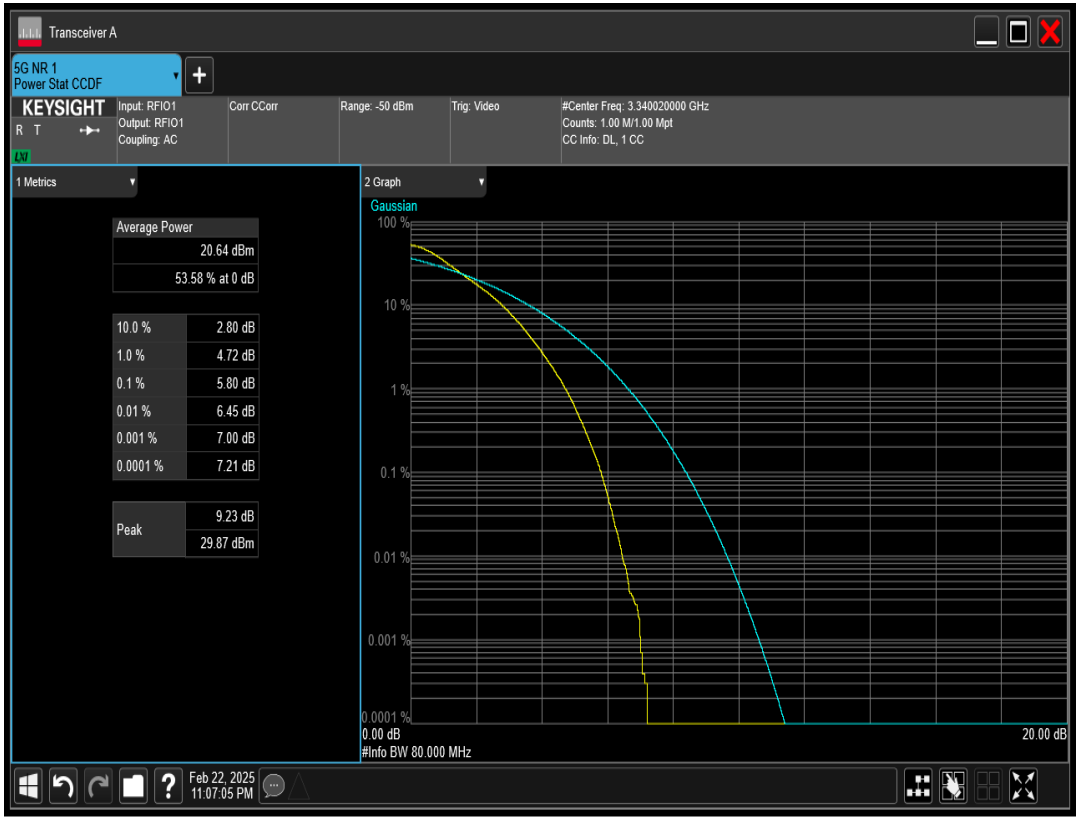
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=678332 RB=128@0



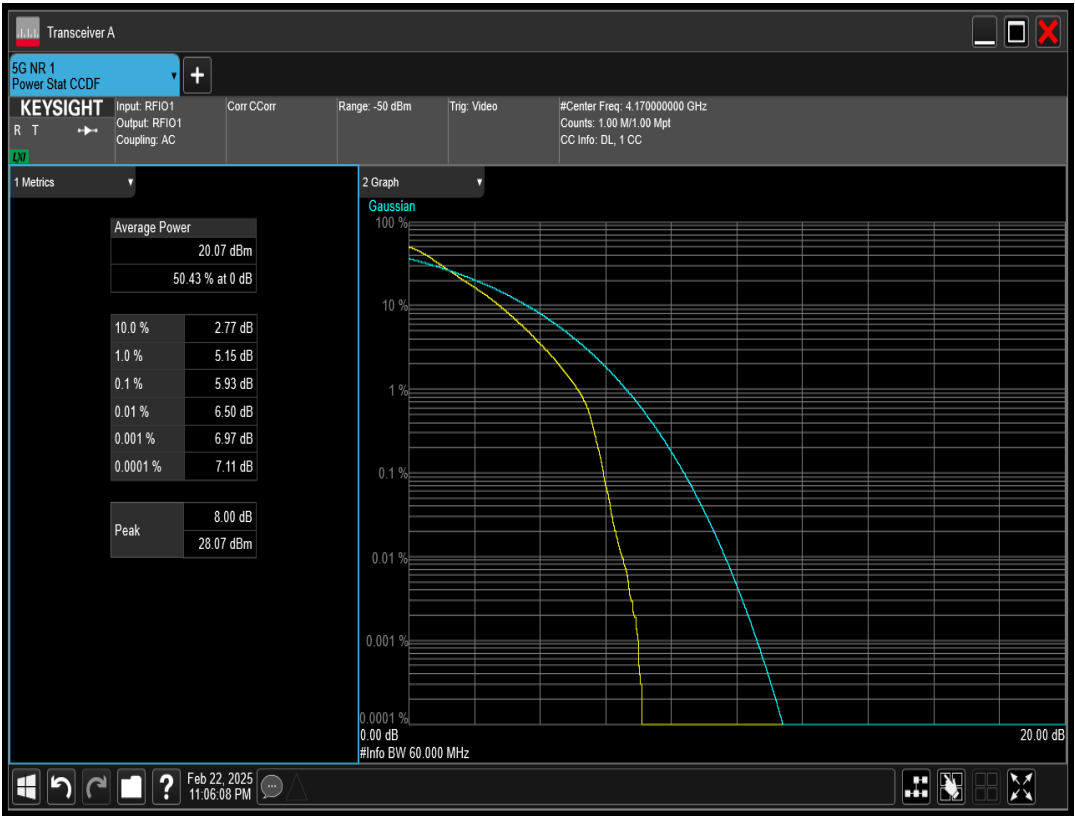
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=650000 RB=162@0



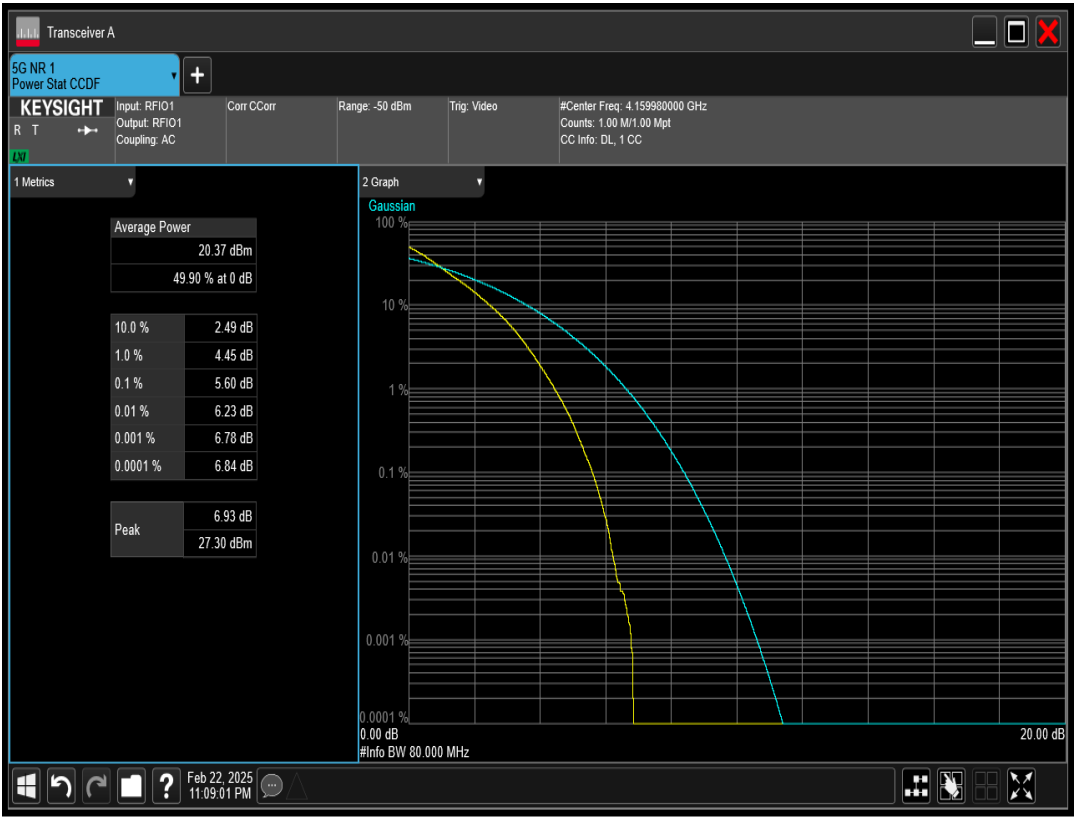
n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=622668 RB=216@0



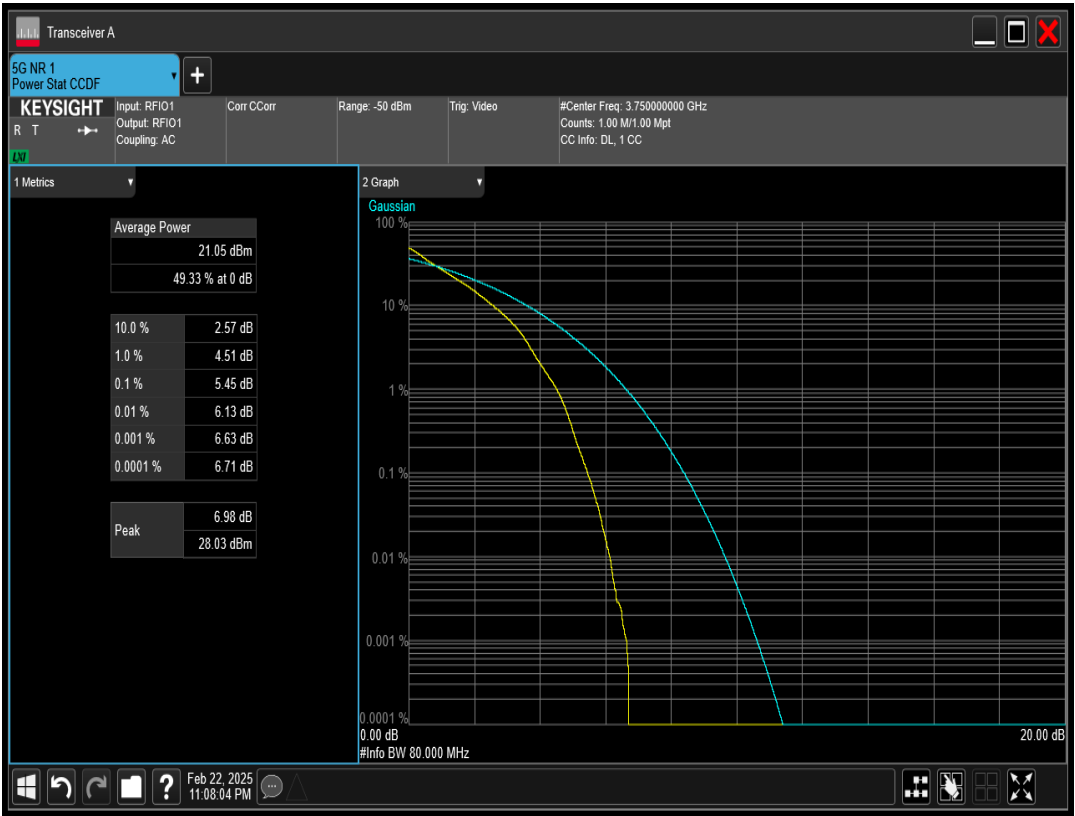
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=678000 RB=162@0



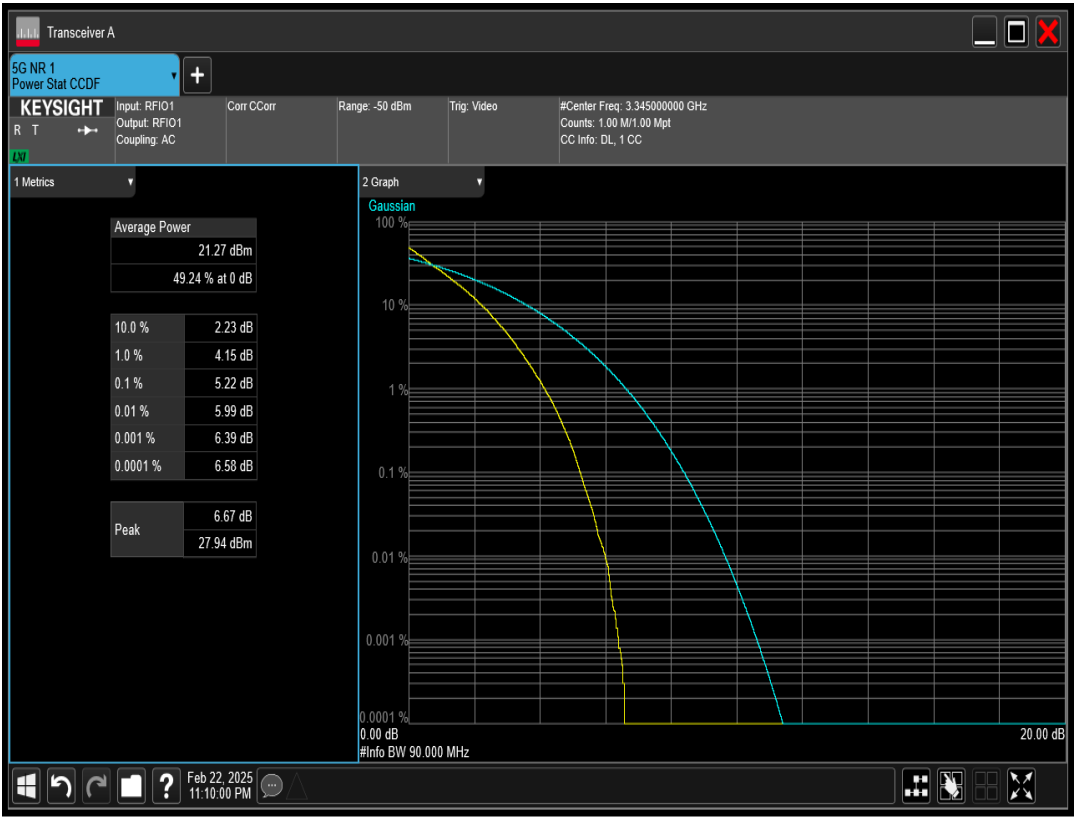
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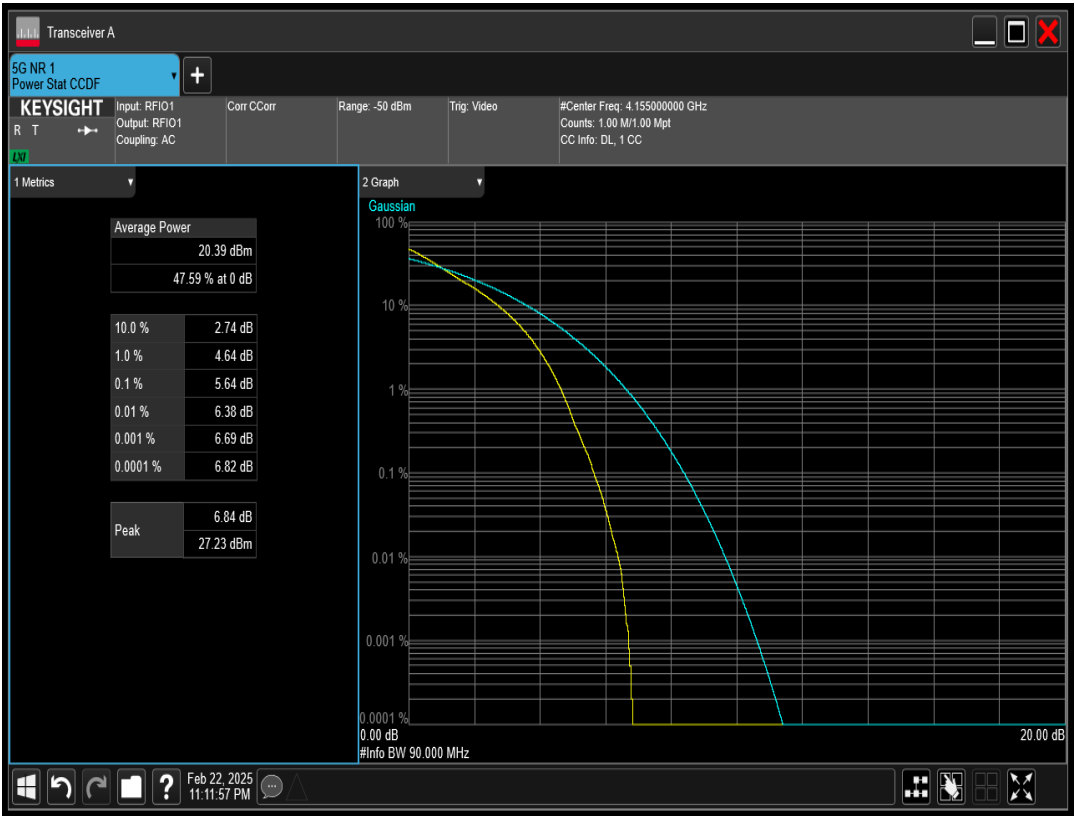
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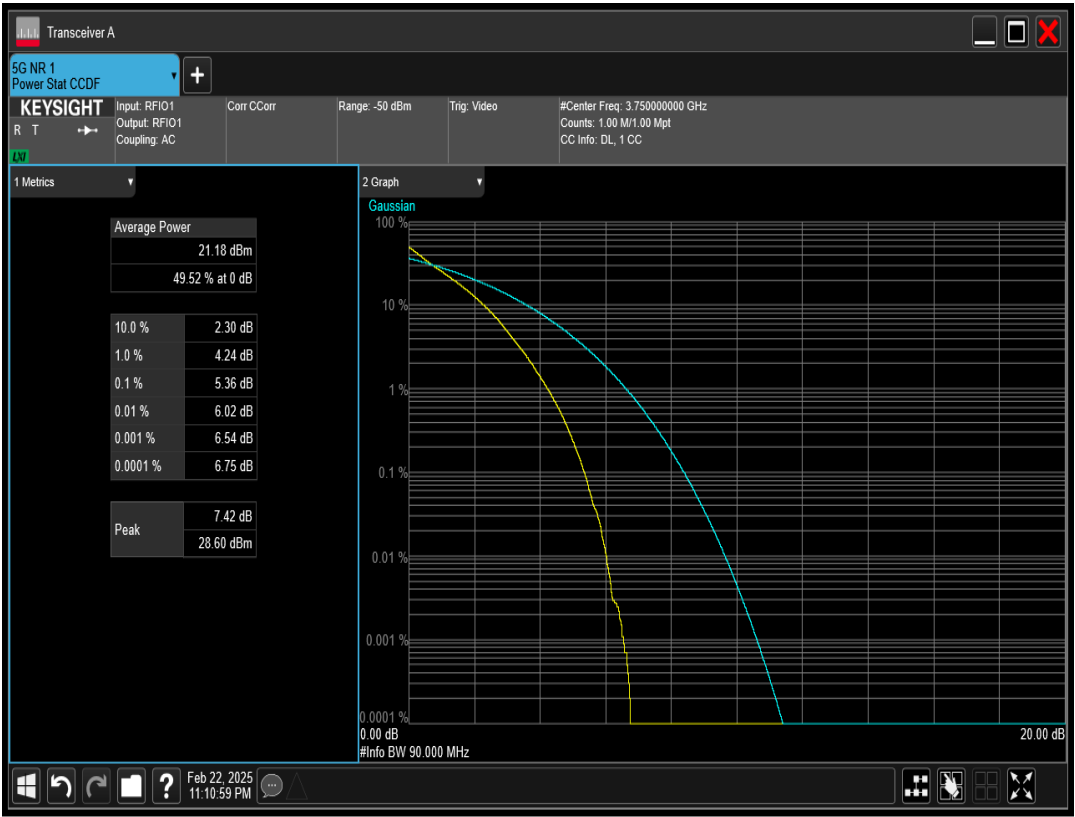
n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=623000 RB=240@0



n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=677000 RB=240@0



n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=650000 RB=240@0



4 Occupied bandwidth for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77	30	10	650000	24@0	DFT_BPSK	8.550	8.910	PASS
n77	30	10	650000	24@0	DFT_QPSK	8.560	8.930	PASS
n77	30	10	650000	24@0	DFT_QAM16	8.560	8.850	PASS
n77	30	10	650000	24@0	DFT_QAM64	8.560	8.950	PASS
n77	30	10	650000	24@0	DFT_QAM256	8.530	8.940	PASS
n77	30	15	650000	36@0	DFT_BPSK	13.560	13.210	PASS
n77	30	15	650000	36@0	DFT_QPSK	13.470	13.290	PASS
n77	30	15	650000	36@0	DFT_QAM16	13.550	13.270	PASS
n77	30	15	650000	36@0	DFT_QAM64	13.490	13.190	PASS
n77	30	15	650000	36@0	DFT_QAM256	13.500	13.150	PASS
n77	30	20	650000	50@0	DFT_BPSK	18.130	18.290	PASS
n77	30	20	650000	50@0	DFT_QPSK	18.120	18.280	PASS
n77	30	20	650000	50@0	DFT_QAM16	18.050	18.250	PASS
n77	30	20	650000	50@0	DFT_QAM64	18.080	18.340	PASS
n77	30	20	650000	50@0	DFT_QAM256	17.950	18.310	PASS
n77	30	40	650000	100@0	DFT_BPSK	37.450	36.310	PASS
n77	30	40	650000	100@0	DFT_QPSK	37.570	36.330	PASS
n77	30	40	650000	100@0	DFT_QAM16	37.410	36.270	PASS
n77	30	40	650000	100@0	DFT_QAM64	37.550	36.430	PASS
n77	30	40	650000	100@0	DFT_QAM256	37.400	36.340	PASS
n77	30	50	650000	128@0	DFT_BPSK	47.070	46.450	PASS
n77	30	50	650000	128@0	DFT_QPSK	46.900	46.440	PASS
n77	30	50	650000	128@0	DFT_QAM16	46.960	46.240	PASS
n77	30	50	650000	128@0	DFT_QAM64	47.070	46.410	PASS
n77	30	50	650000	128@0	DFT_QAM256	47.080	46.340	PASS
n77	30	60	650000	162@0	DFT_BPSK	57.720	58.660	PASS
n77	30	60	650000	162@0	DFT_QPSK	57.790	58.630	PASS
n77	30	60	650000	162@0	DFT_QAM16	57.700	58.640	PASS
n77	30	60	650000	162@0	DFT_QAM64	57.630	58.590	PASS
n77	30	60	650000	162@0	DFT_QAM256	57.710	58.590	PASS
n77	30	80	650000	216@0	DFT_BPSK	76.960	78.130	PASS
n77	30	80	650000	216@0	DFT_QPSK	76.910	78.110	PASS
n77	30	80	650000	216@0	DFT_QAM16	76.850	78.070	PASS
n77	30	80	650000	216@0	DFT_QAM64	76.850	78.130	PASS
n77	30	80	650000	216@0	DFT_QAM256	76.930	78.140	PASS
n77	30	90	650000	240@0	DFT_BPSK	86.520	86.850	PASS
n77	30	90	650000	240@0	DFT_QPSK	86.550	86.790	PASS
n77	30	90	650000	240@0	DFT_QAM16	86.460	86.770	PASS
n77	30	90	650000	240@0	DFT_QAM64	86.330	86.800	PASS

n77	30	90	650000	240@0	DFT_QAM256	86.440	86.780	PASS
n77	30	100	650000	270@0	DFT_BPSK	96.310	97.520	PASS
n77	30	100	650000	270@0	DFT_QPSK	96.280	97.610	PASS
n77	30	100	650000	270@0	DFT_QAM16	96.280	97.500	PASS
n77	30	100	650000	270@0	DFT_QAM64	96.320	97.550	PASS
n77	30	100	650000	270@0	DFT_QAM256	96.320	97.590	PASS

n77 SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



n77 SCS=30kHz DFT_BPSK BW=15MHz Channel=650000 RB=36@0



n77 SCS=30kHz DFT_BPSK BW=10MHz Channel=650000 RB=24@0



n77 SCS=30kHz DFT_BPSK BW=80MHz Channel=650000 RB=216@0



n77 SCS=30kHz DFT_BPSK BW=90MHz Channel=650000 RB=240@0



n77 SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



n77 SCS=30kHz DFT_BPSK BW=60MHz Channel=650000 RB=162@0



n77 SCS=30kHz DFT_BPSK BW=20MHz Channel=650000 RB=50@0



n77 SCS=30kHz DFT_BPSK BW=40MHz Channel=650000 RB=100@0



n77 SCS=30kHz DFT_BPSK BW=50MHz Channel=650000 RB=128@0



n77 SCS=30kHz DFT_QAM16 BW=10MHz Channel=650000 RB=24@0



n77 SCS=30kHz DFT_QAM16 BW=20MHz Channel=650000 RB=50@0



n77 SCS=30kHz DFT_QAM16 BW=15MHz Channel=650000 RB=36@0



n77 SCS=30kHz DFT_QAM16 BW=50MHz Channel=650000 RB=128@0



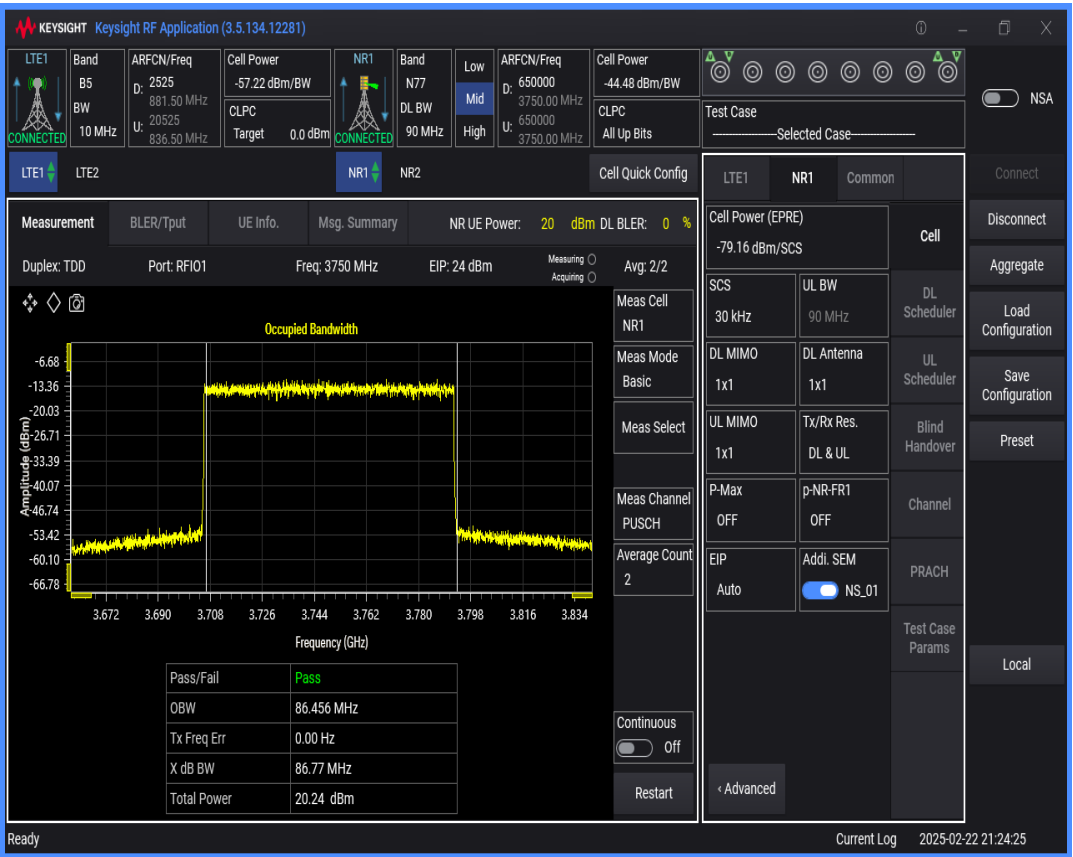
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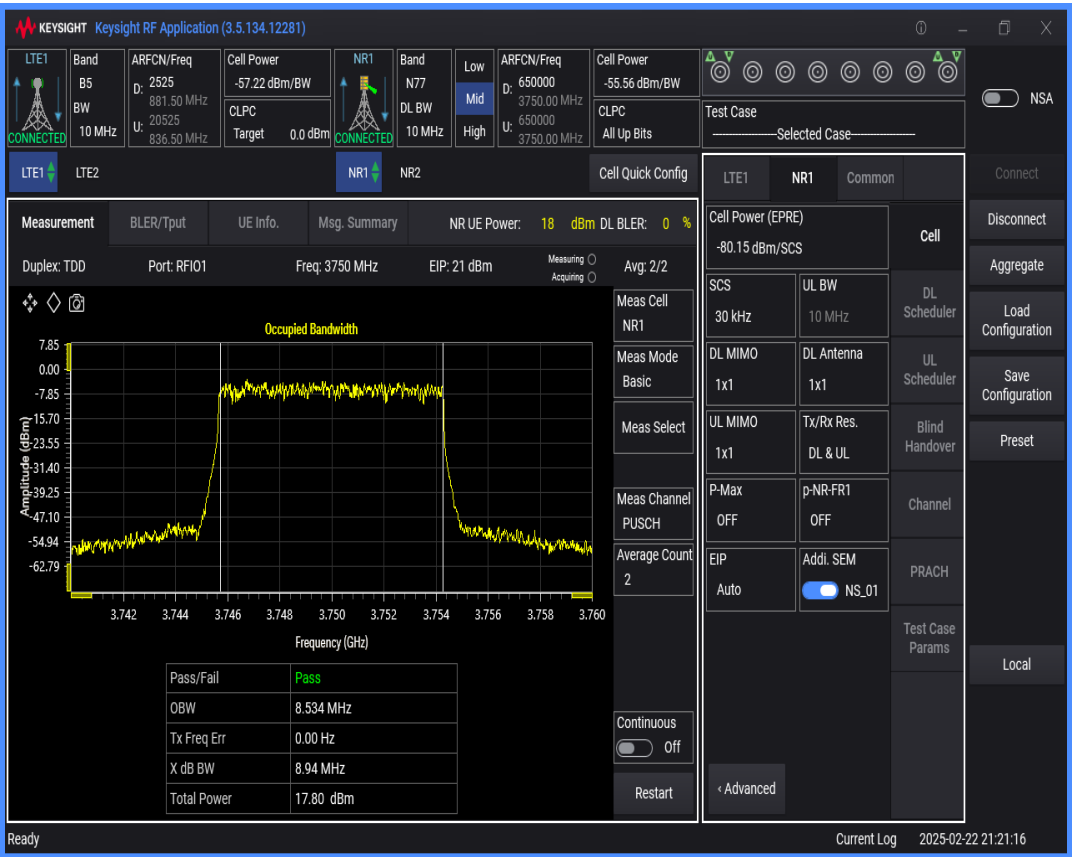
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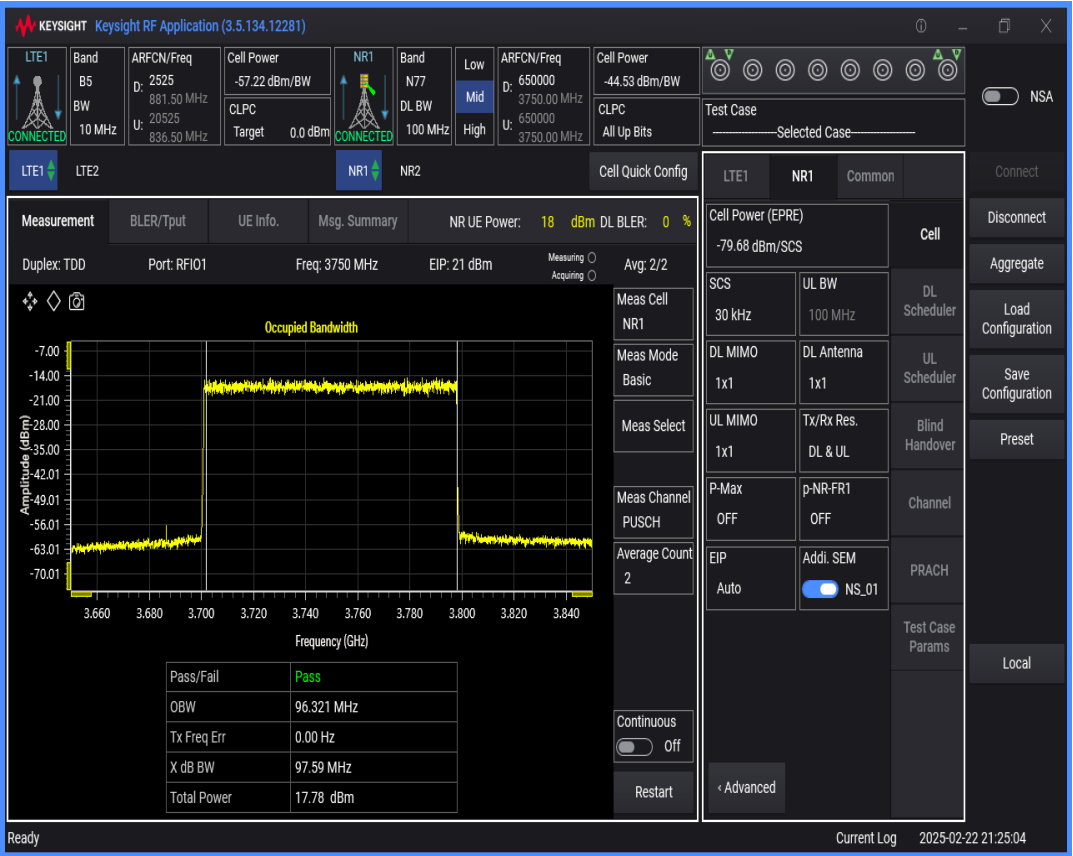
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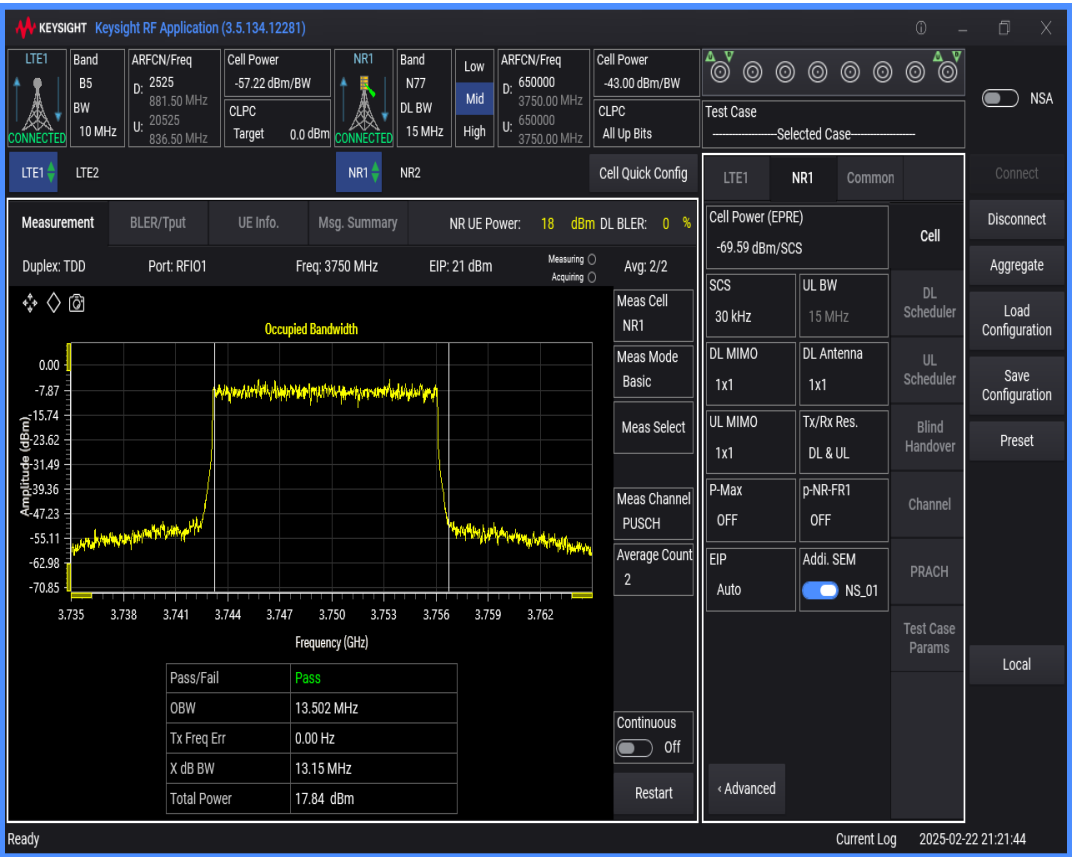
n77 SCS=30kHz DFT_QAM256 BW=10MHz Channel=650000 RB=24@0



n77 SCS=30kHz DFT_QAM256 BW=100MHz Channel=650000 RB=270@0



n77 SCS=30kHz DFT_QAM256 BW=15MHz Channel=650000 RB=36@0



n77 SCS=30kHz DFT_QAM256 BW=40MHz Channel=650000 RB=100@0



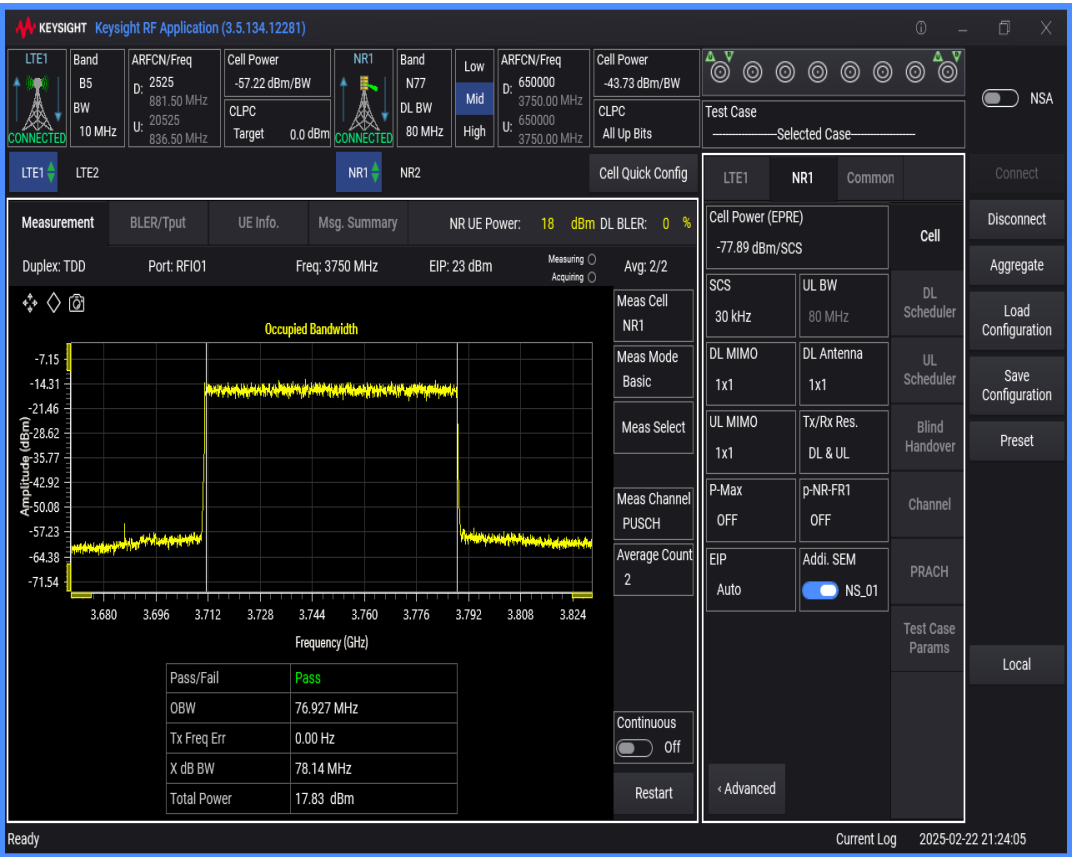
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n77 SCS=30kHz DFT_QAM256 BW=50MHz Channel=650000 RB=128@0



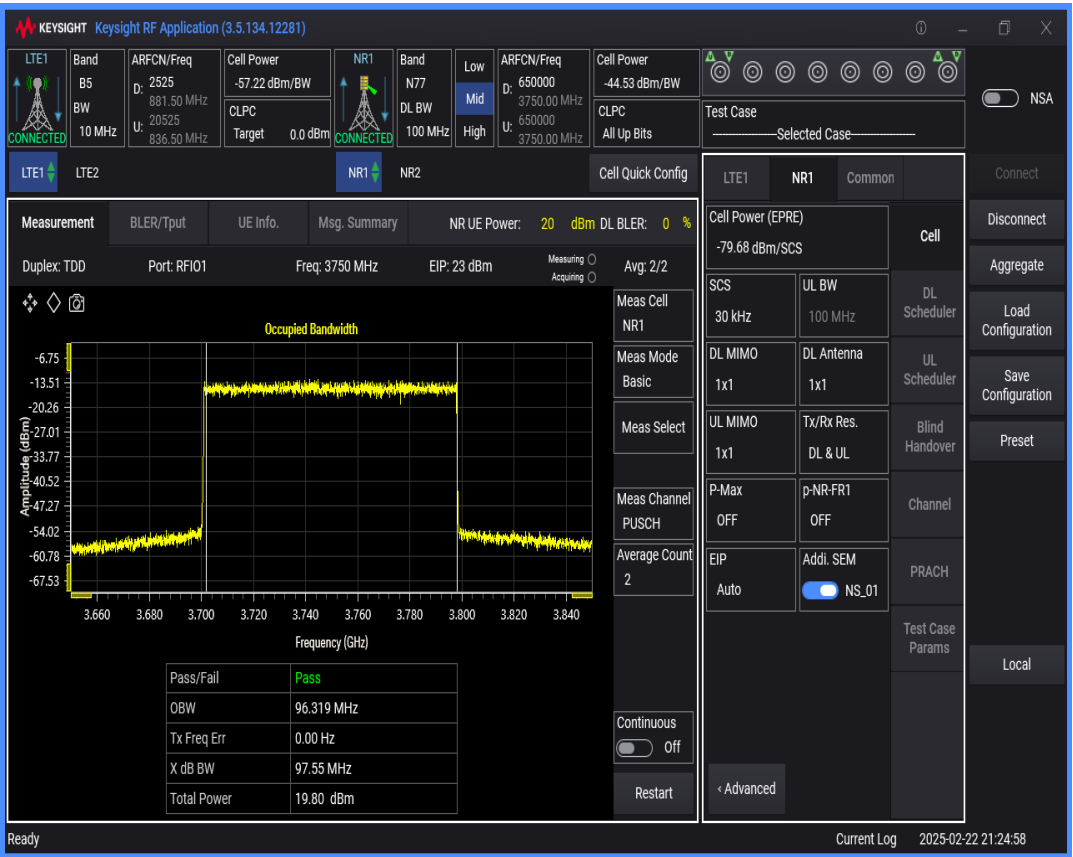
n77 SCS=30kHz DFT_QAM256 BW=80MHz Channel=650000 RB=216@0



n77 SCS=30kHz DFT_QAM256 BW=60MHz Channel=650000 RB=162@0



n77 SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270@0



n77 SCS=30kHz DFT_QAM256 BW=90MHz Channel=650000 RB=240@0



n77 SCS=30kHz DFT_QAM64 BW=10MHz Channel=650000 RB=24@0



n77 SCS=30kHz DFT_QAM64 BW=20MHz Channel=650000 RB=50@0



n77 SCS=30kHz DFT_QAM64 BW=15MHz Channel=650000 RB=36@0



n77 SCS=30kHz DFT_QAM64 BW=50MHz Channel=650000 RB=128@0



n77 SCS=30kHz DFT_QAM64 BW=40MHz Channel=650000 RB=100@0



n77 SCS=30kHz DFT_QAM64 BW=80MHz Channel=650000 RB=216@0