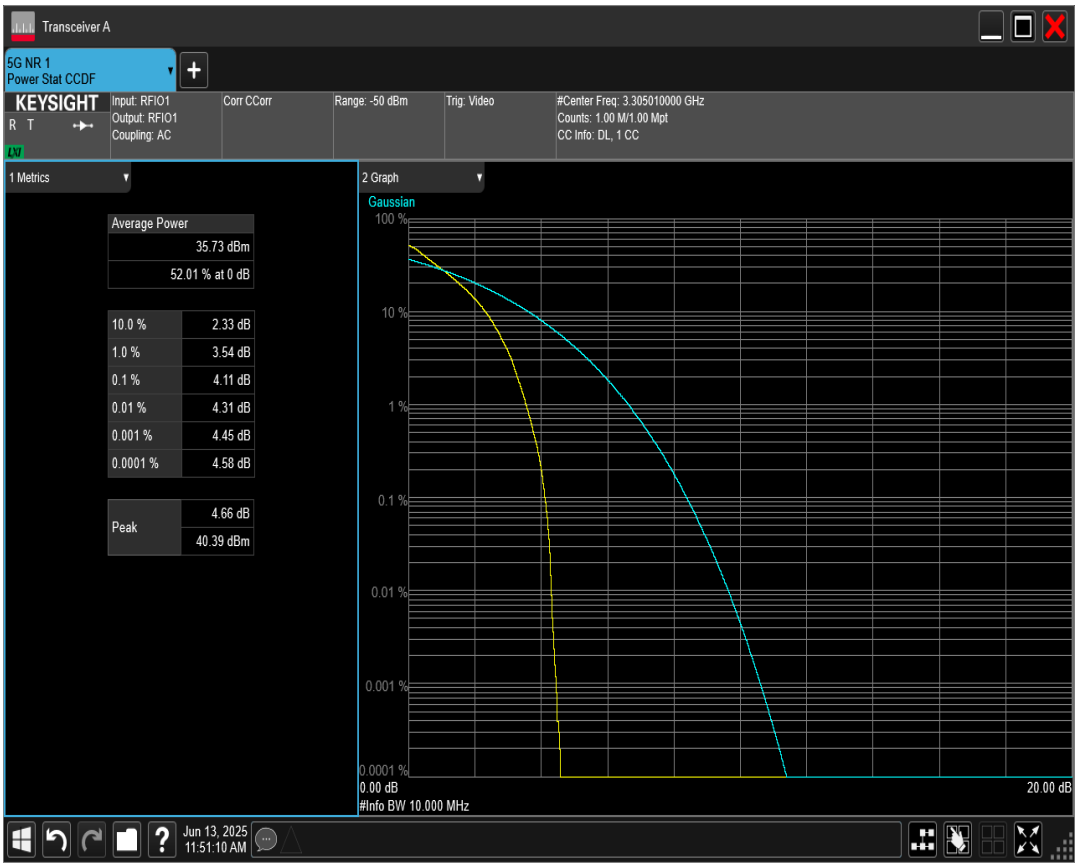
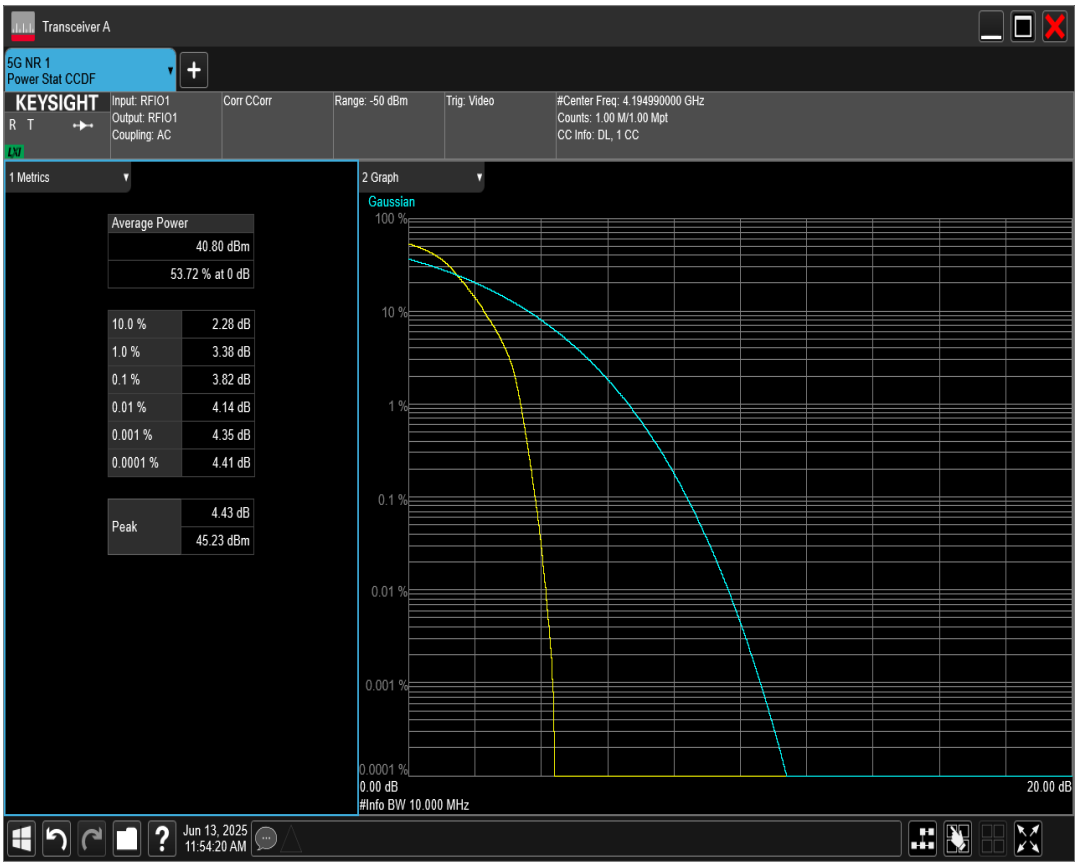
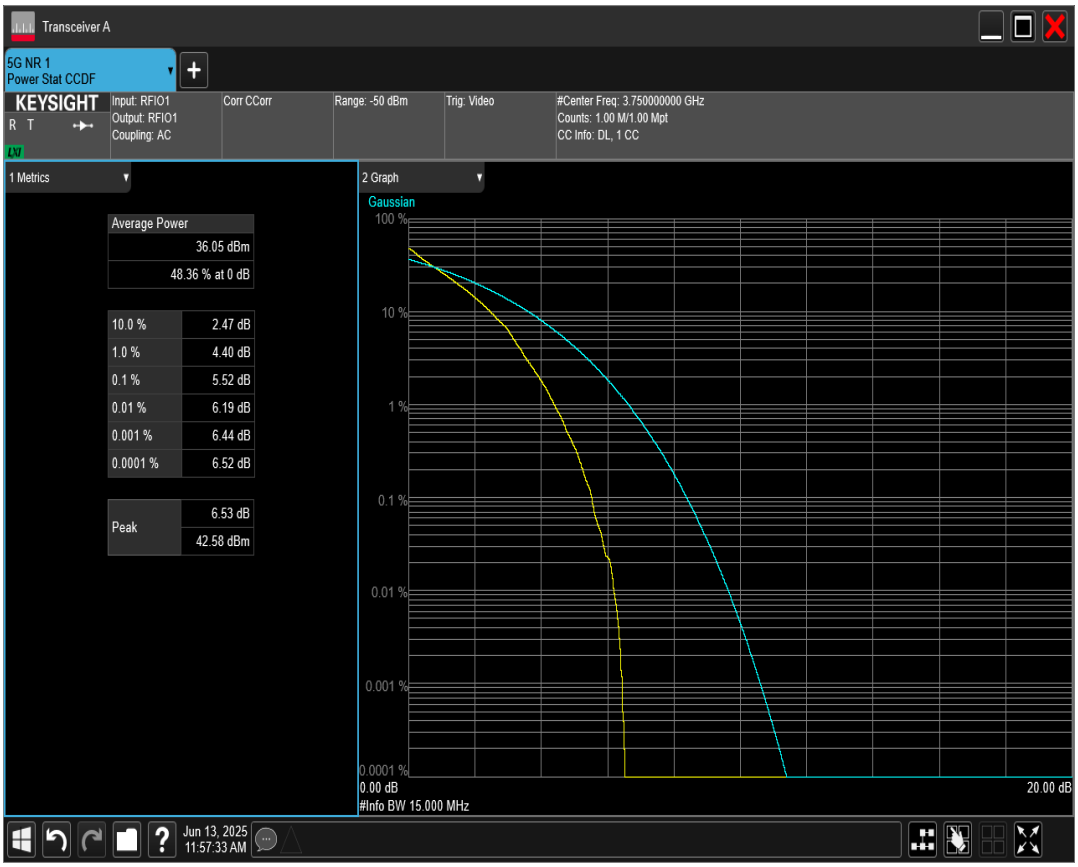


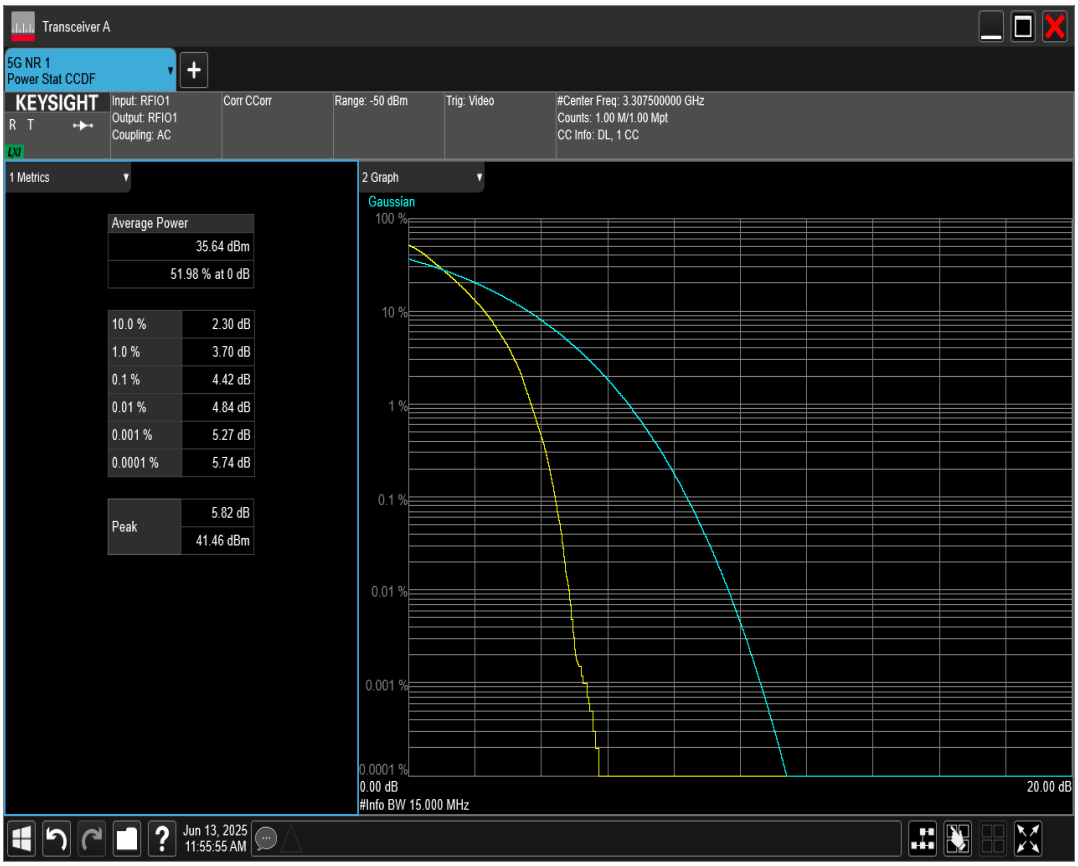
n77 SCS=30kHz DFT_QPSK BW=10MHz Channel=679666 RB=24@0



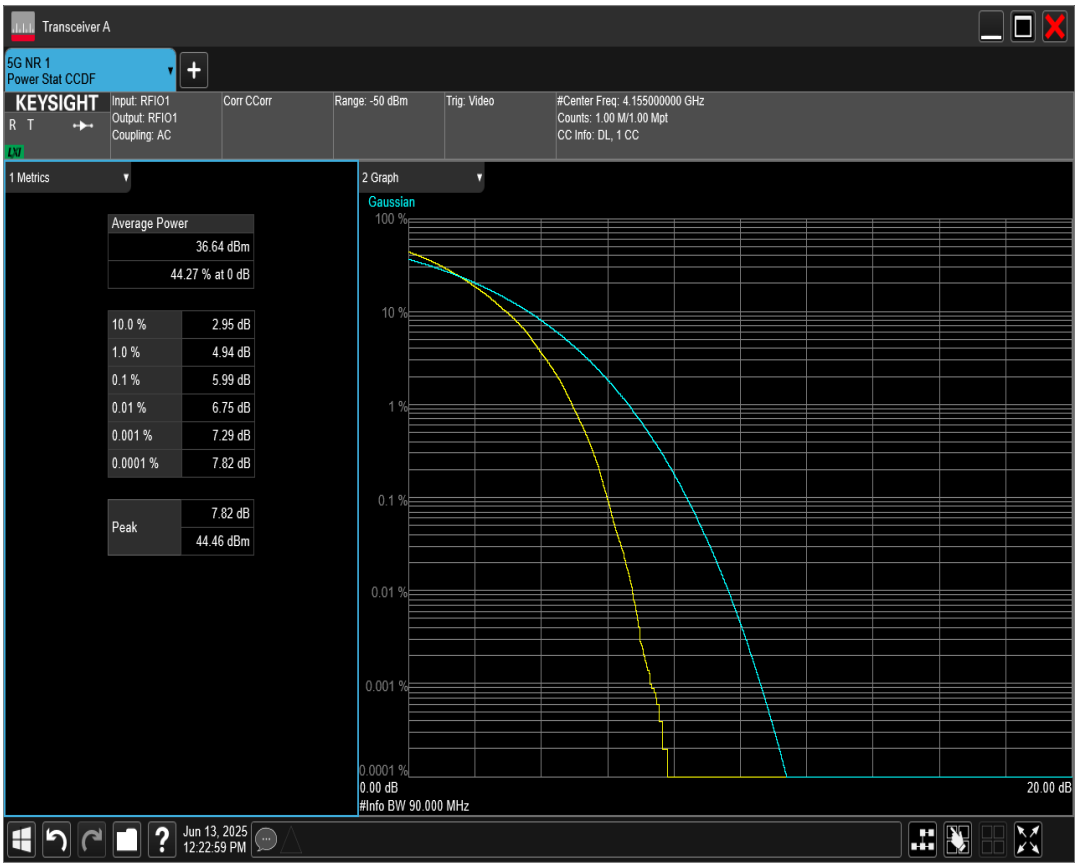
n77 SCS=30kHz DFT_QPSK BW=15MHz Channel=650000 RB=36@0



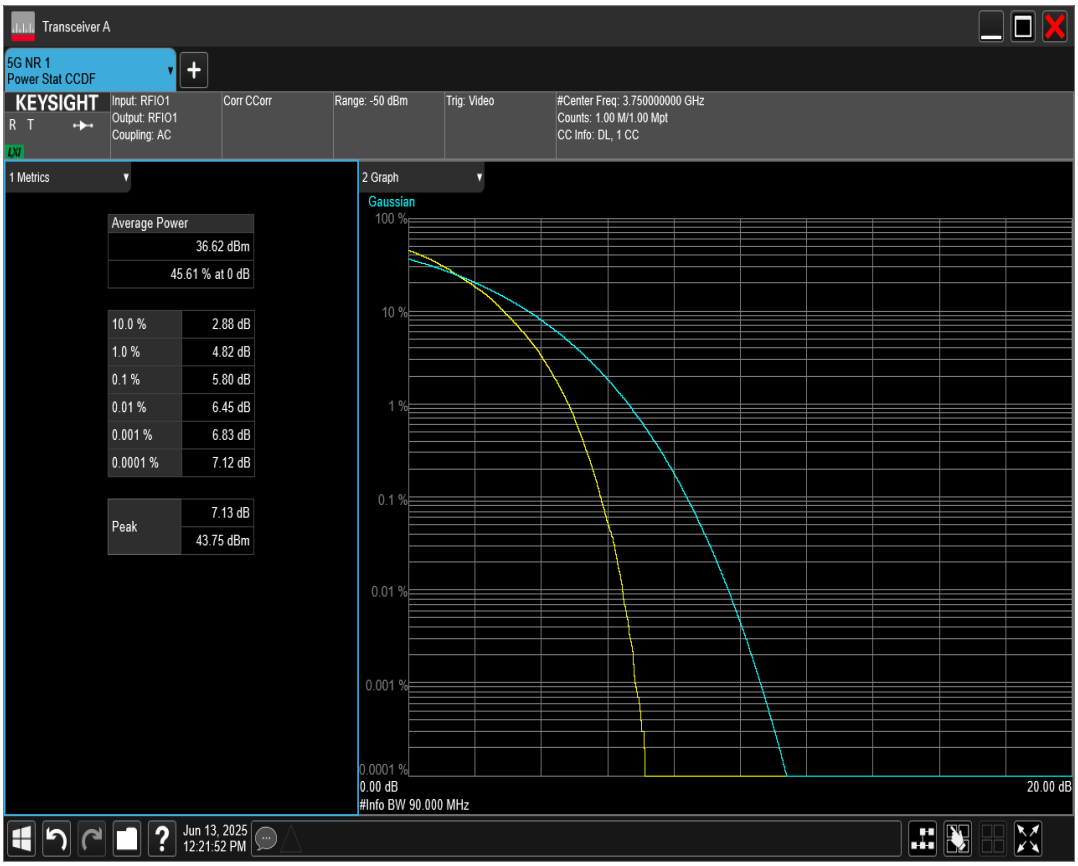
n77 SCS=30kHz DFT_QPSK BW=15MHz Channel=620500 RB=36@0



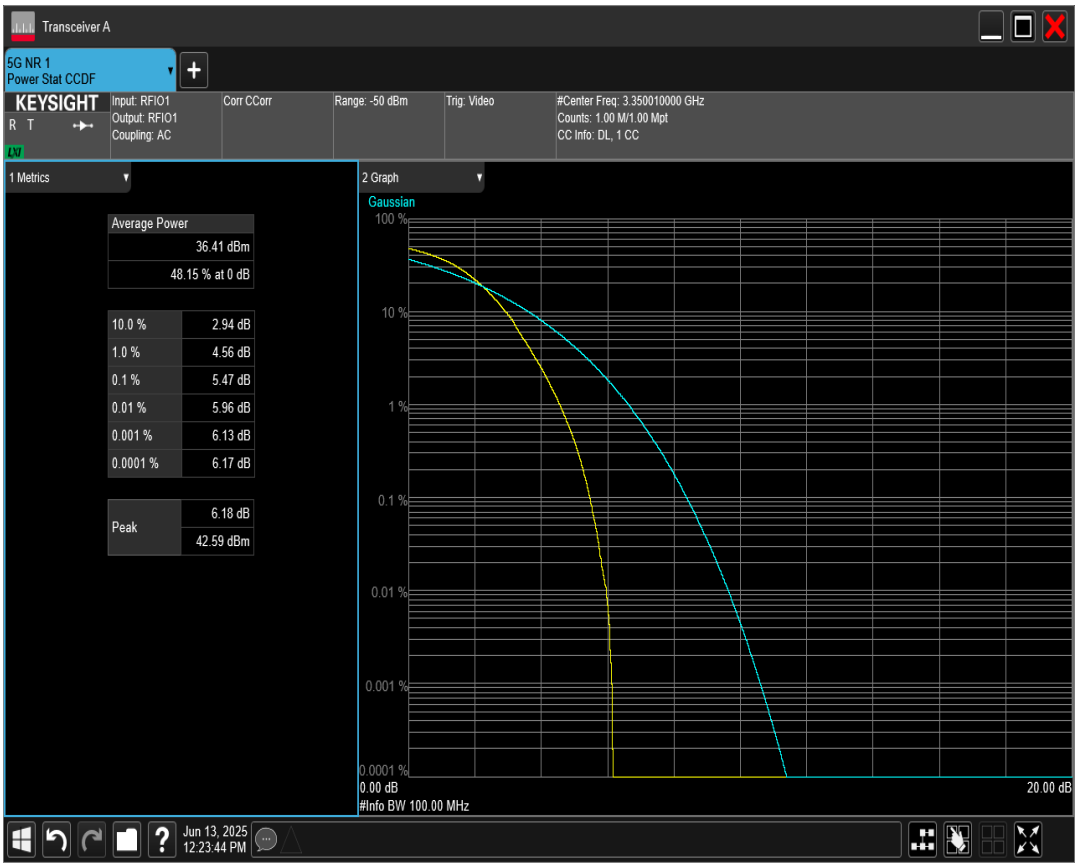
n77 SCS=30kHz DFT_QAM64 BW=90MHz Channel=677000 RB=240@0



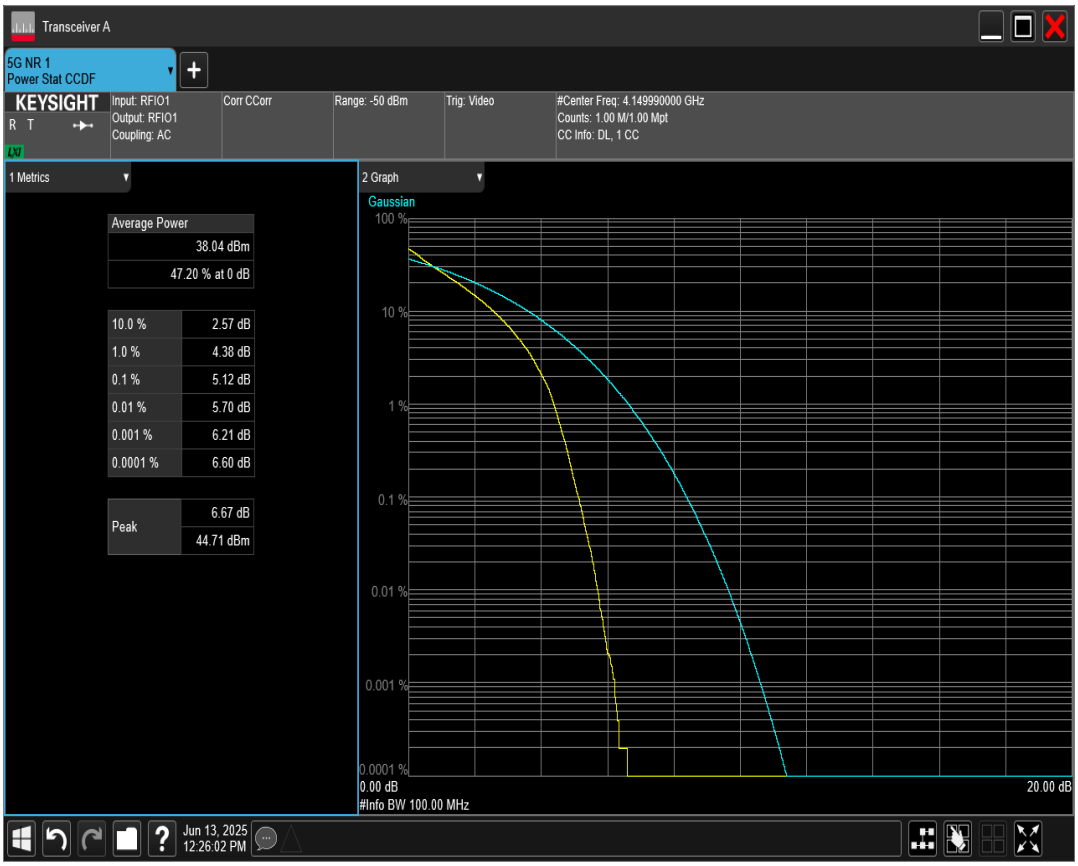
n77 SCS=30kHz DFT_QAM64 BW=90MHz Channel=650000 RB=240@0



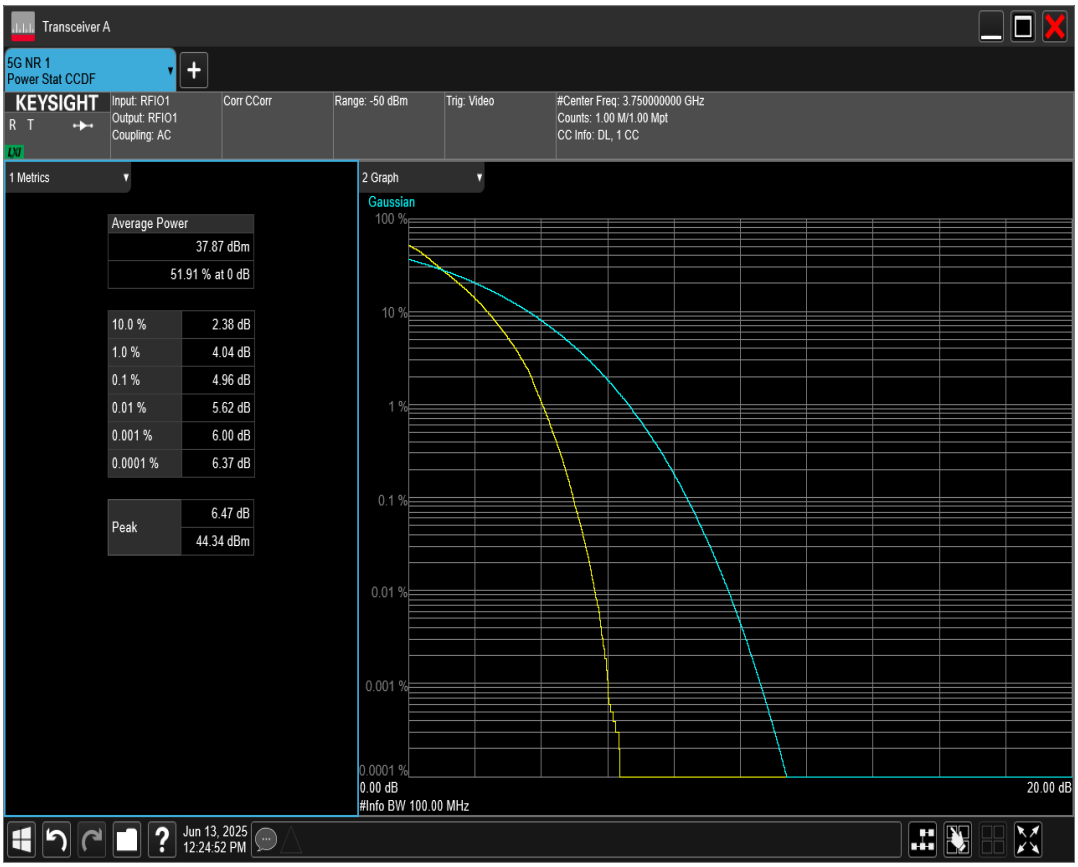
n77 SCS=30kHz DFT_QPSK BW=100MHz Channel=623334 RB=270@0



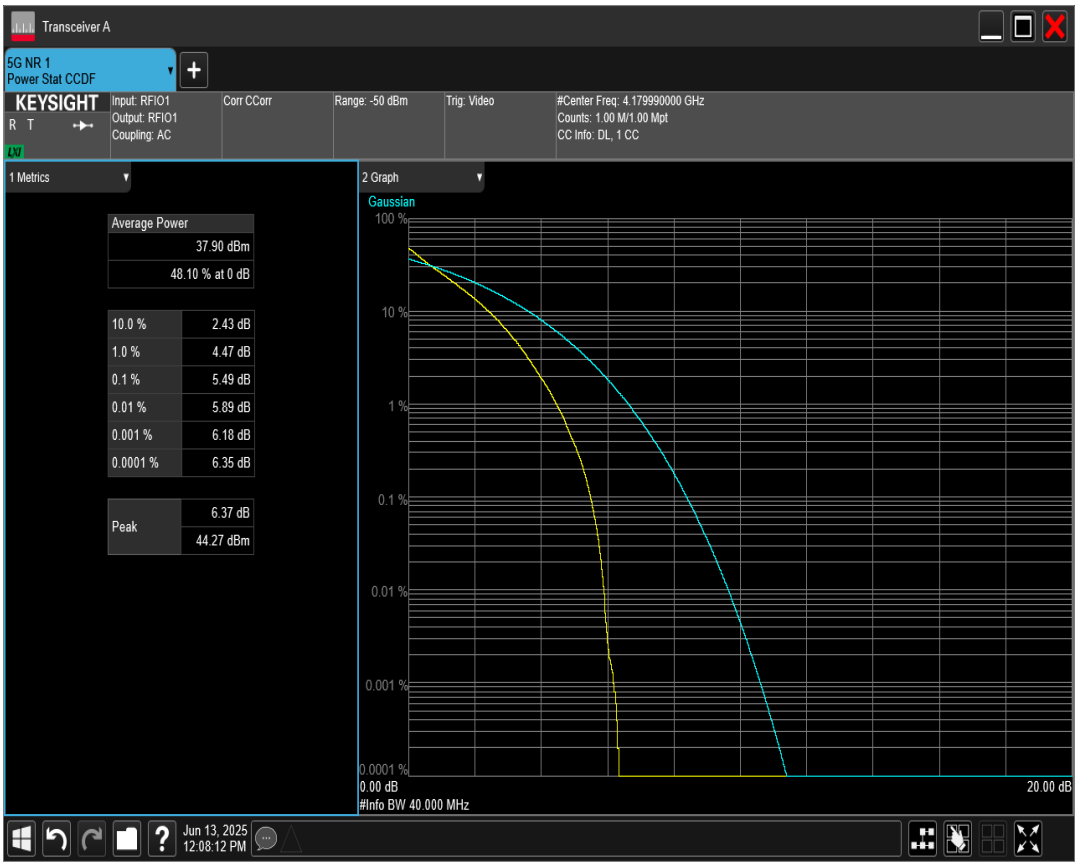
n77 SCS=30kHz DFT_QPSK BW=100MHz Channel=676666 RB=270@0



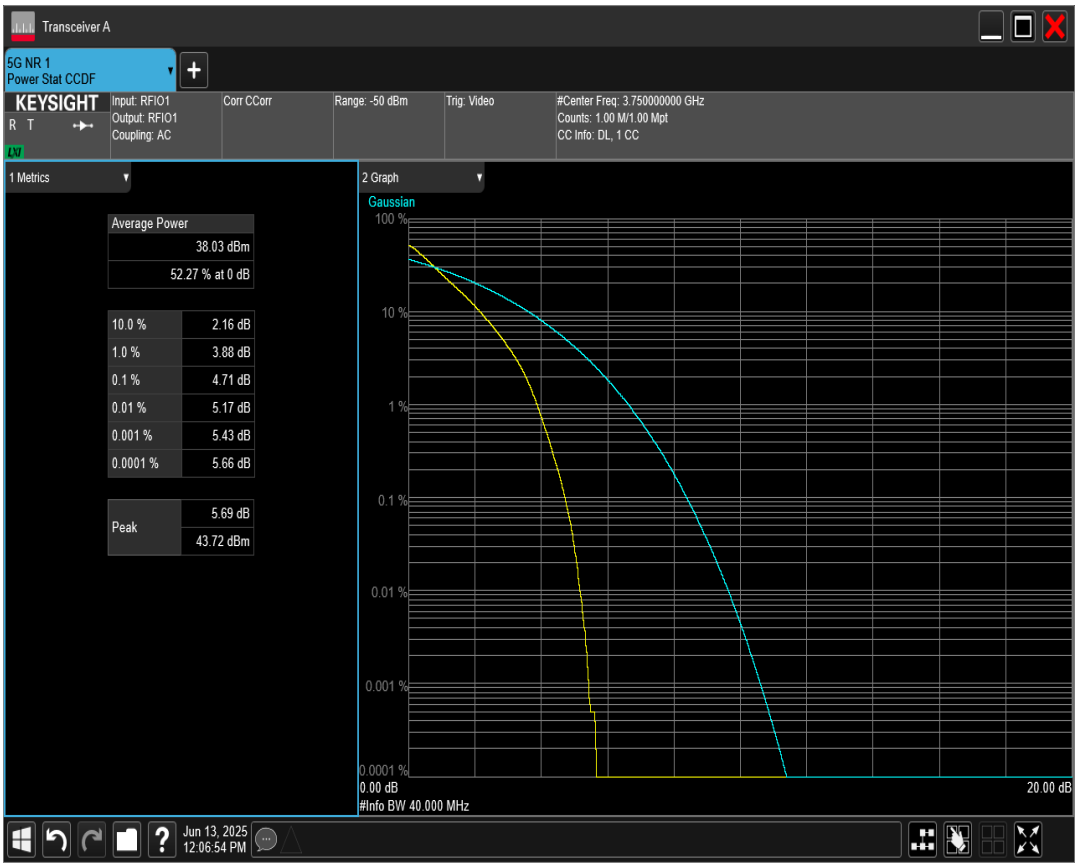
n77 SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



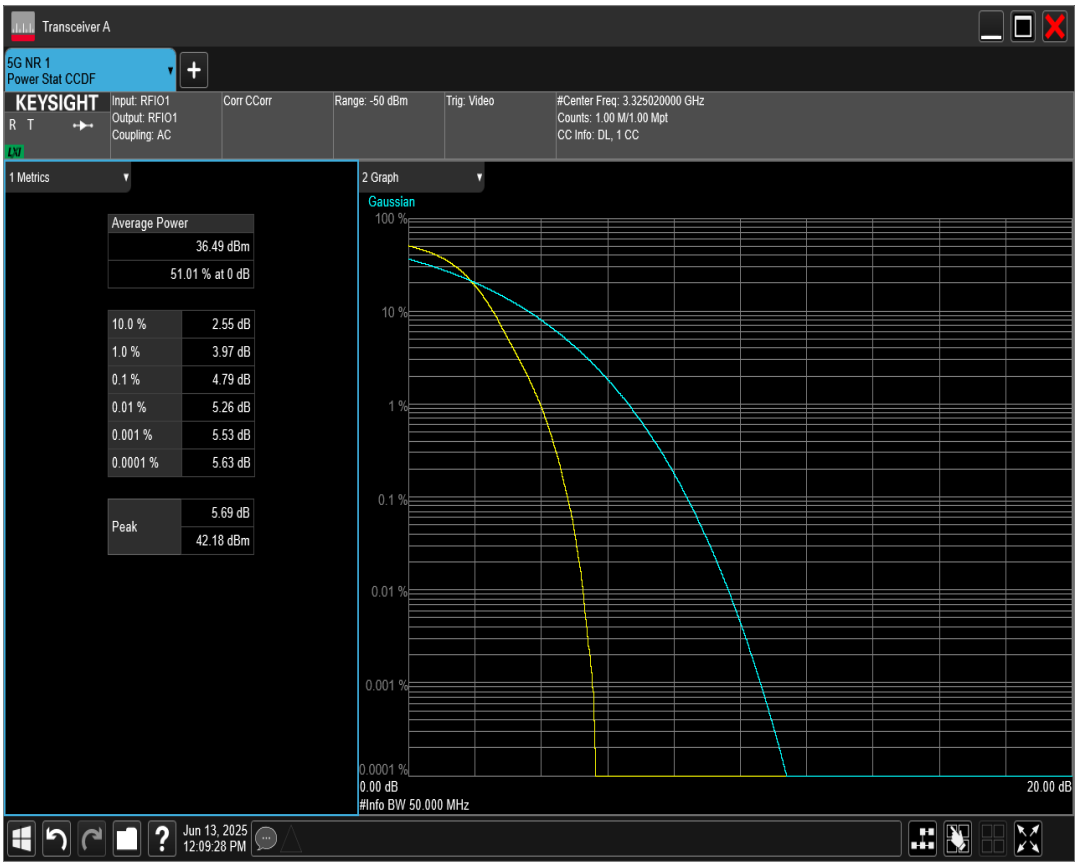
n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=678666 RB=100@0



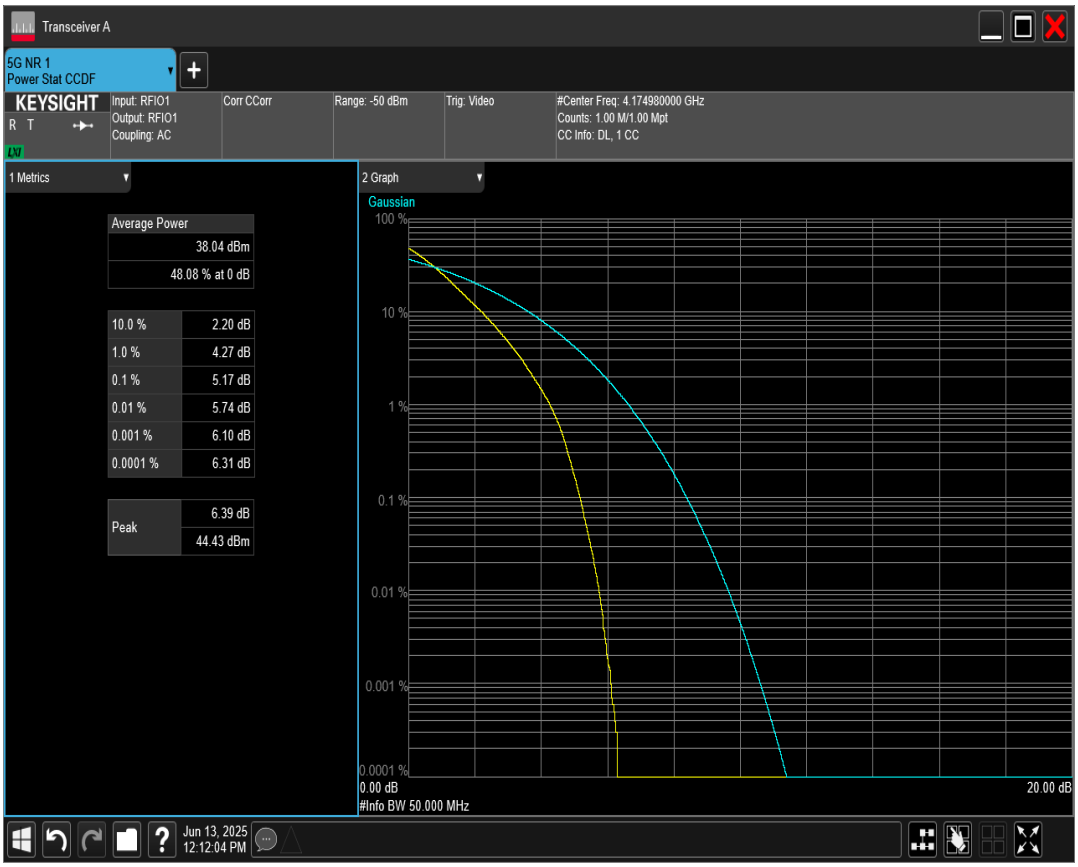
n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=650000 RB=100@0



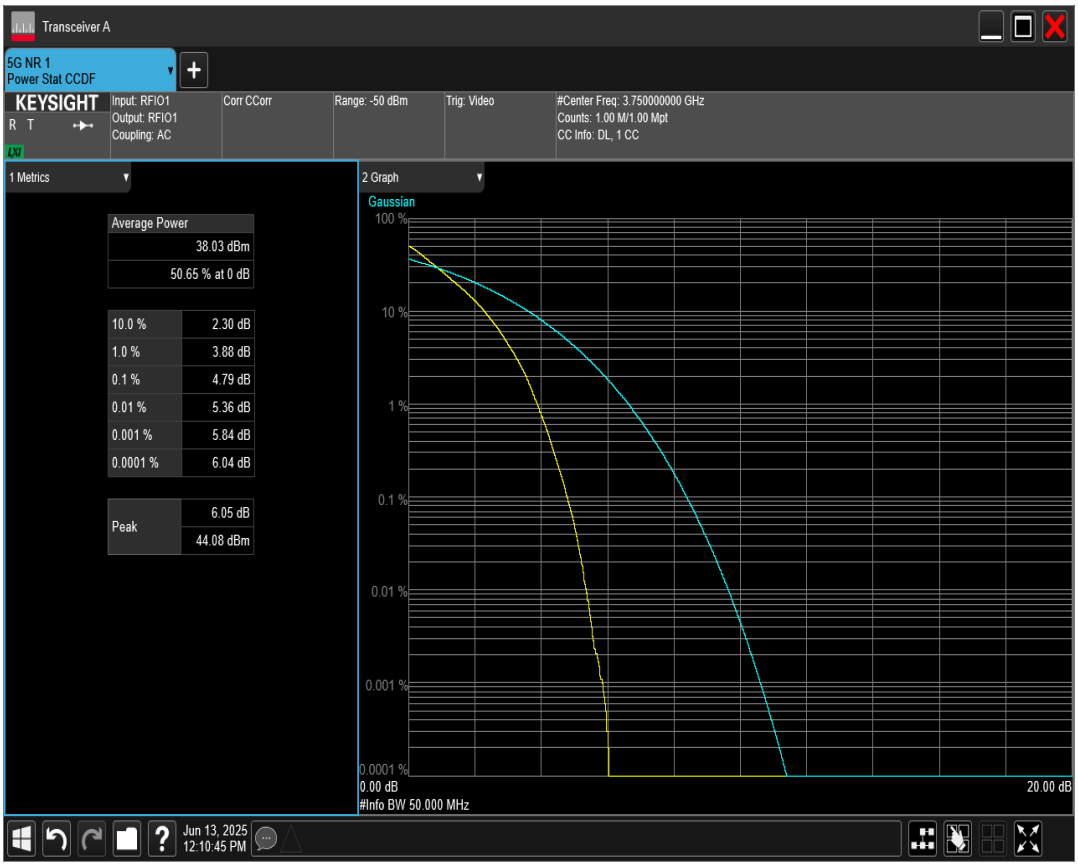
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=621668 RB=128@0



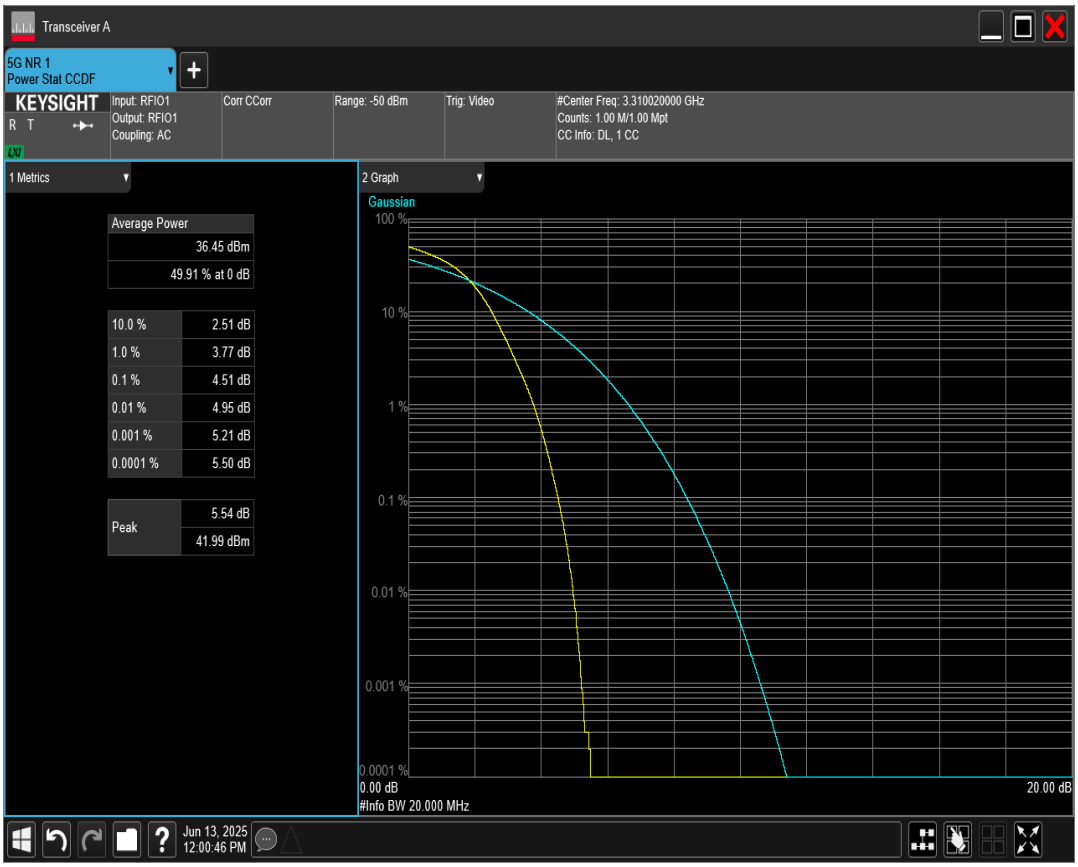
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=678332 RB=128@0



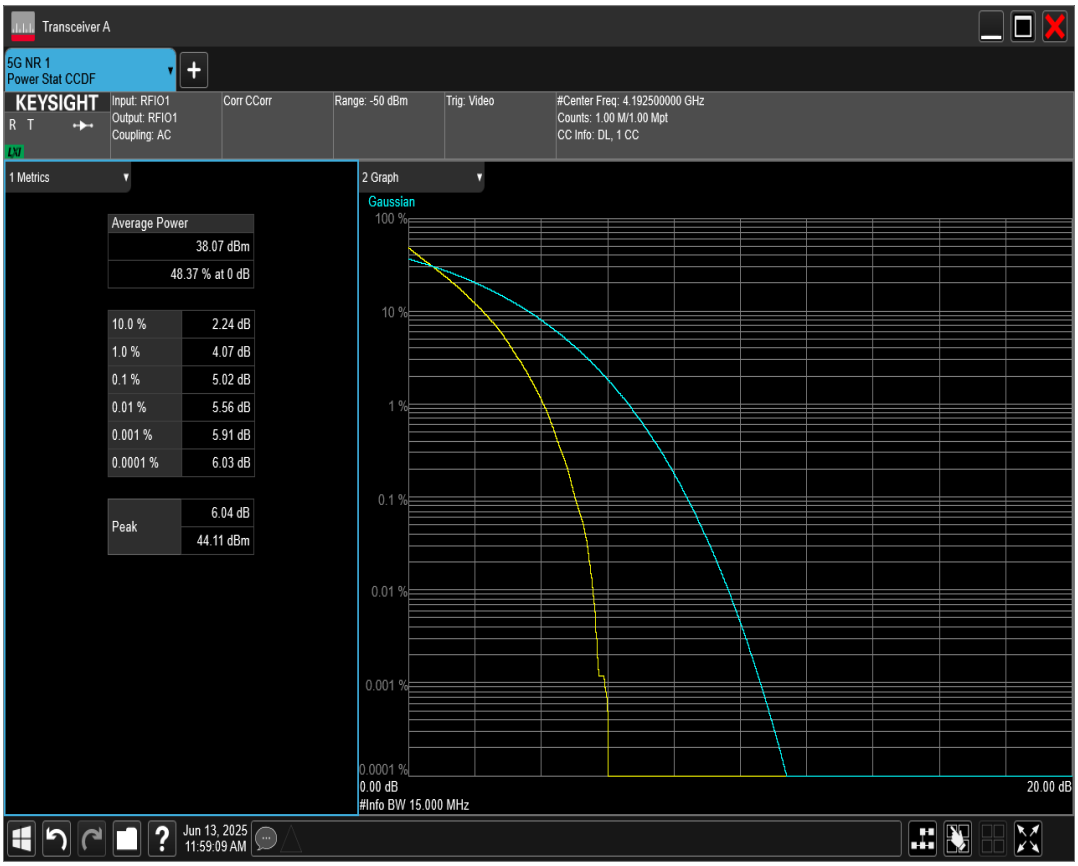
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=650000 RB=128@0



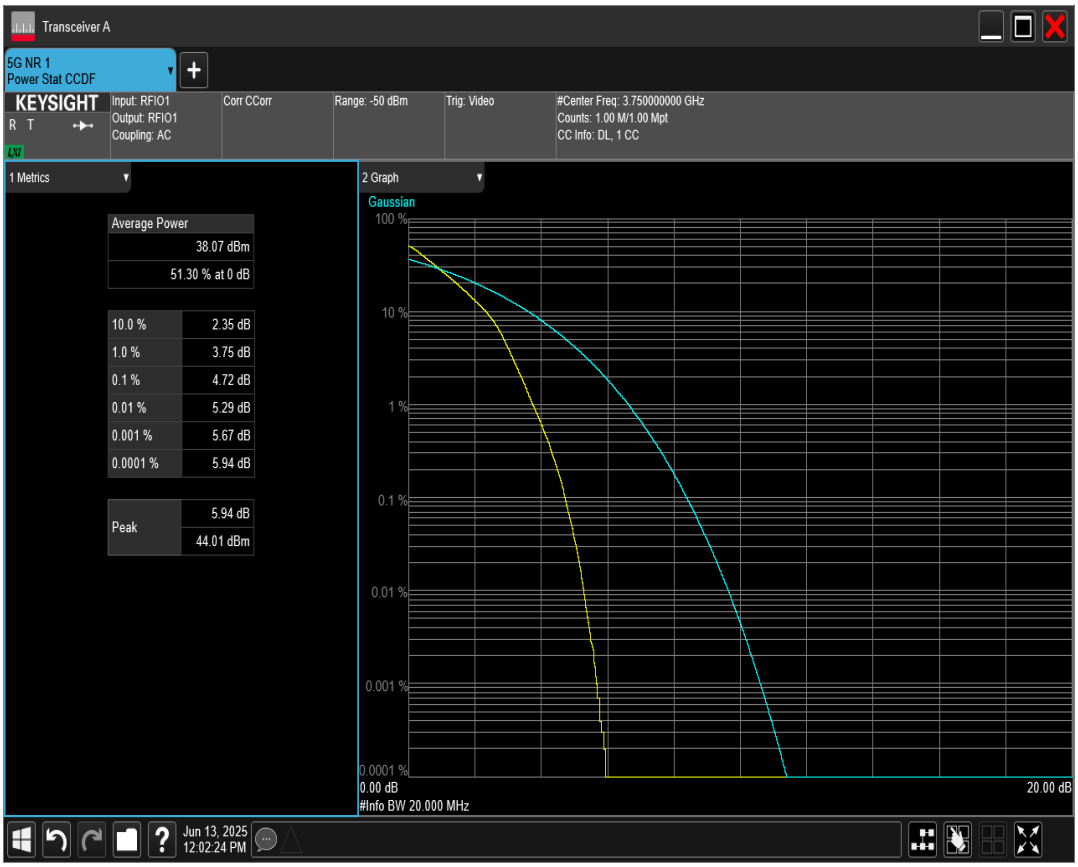
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=620668 RB=50@0



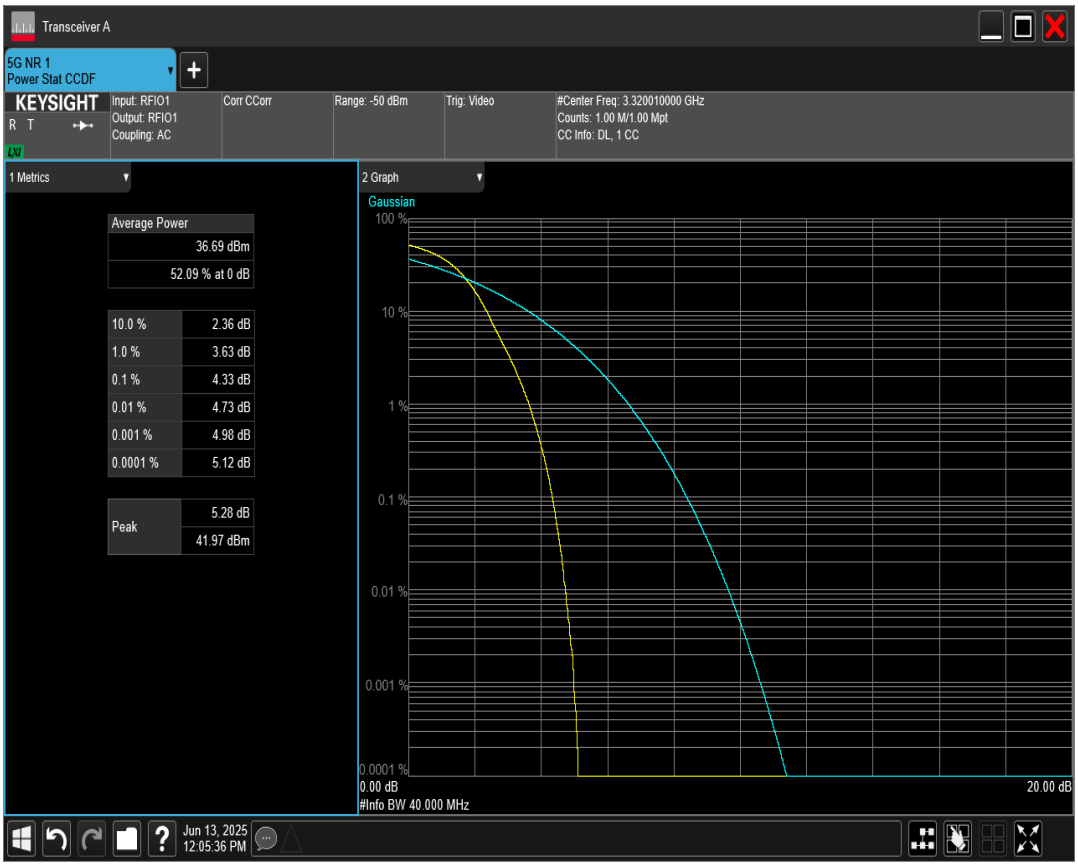
n77 SCS=30kHz DFT_QPSK BW=15MHz Channel=679500 RB=36@0



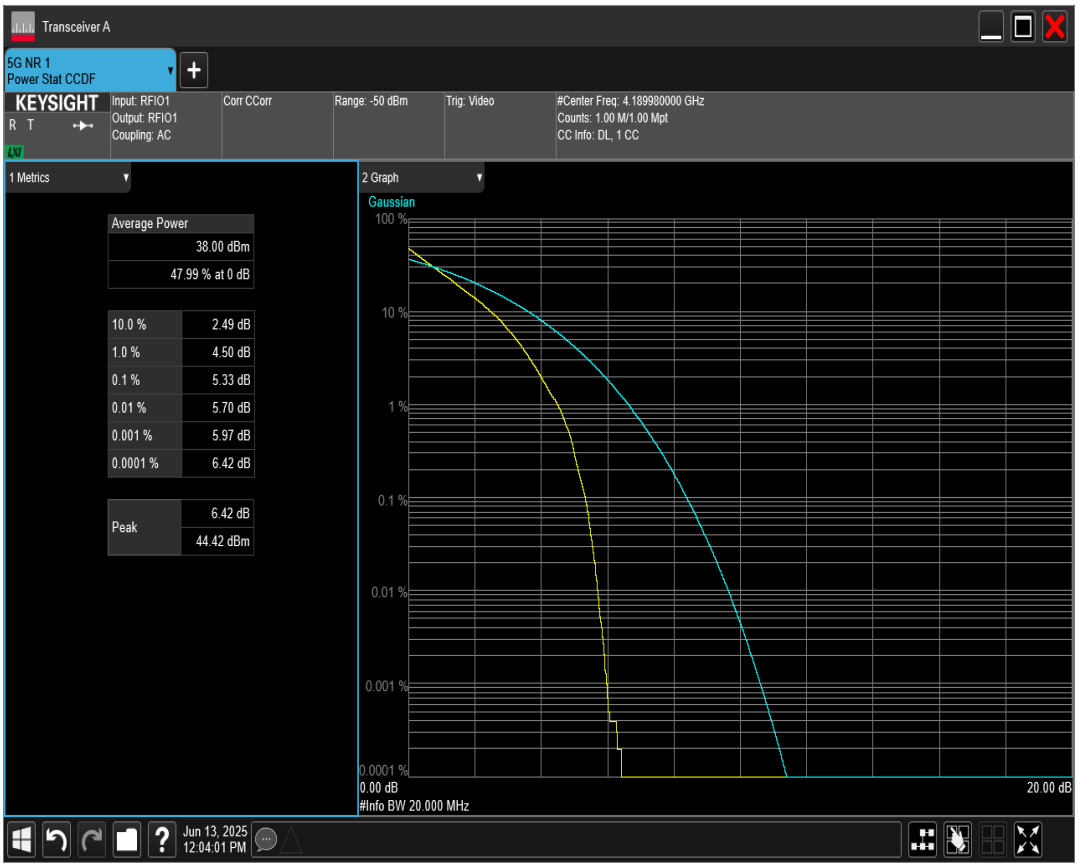
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=50@0



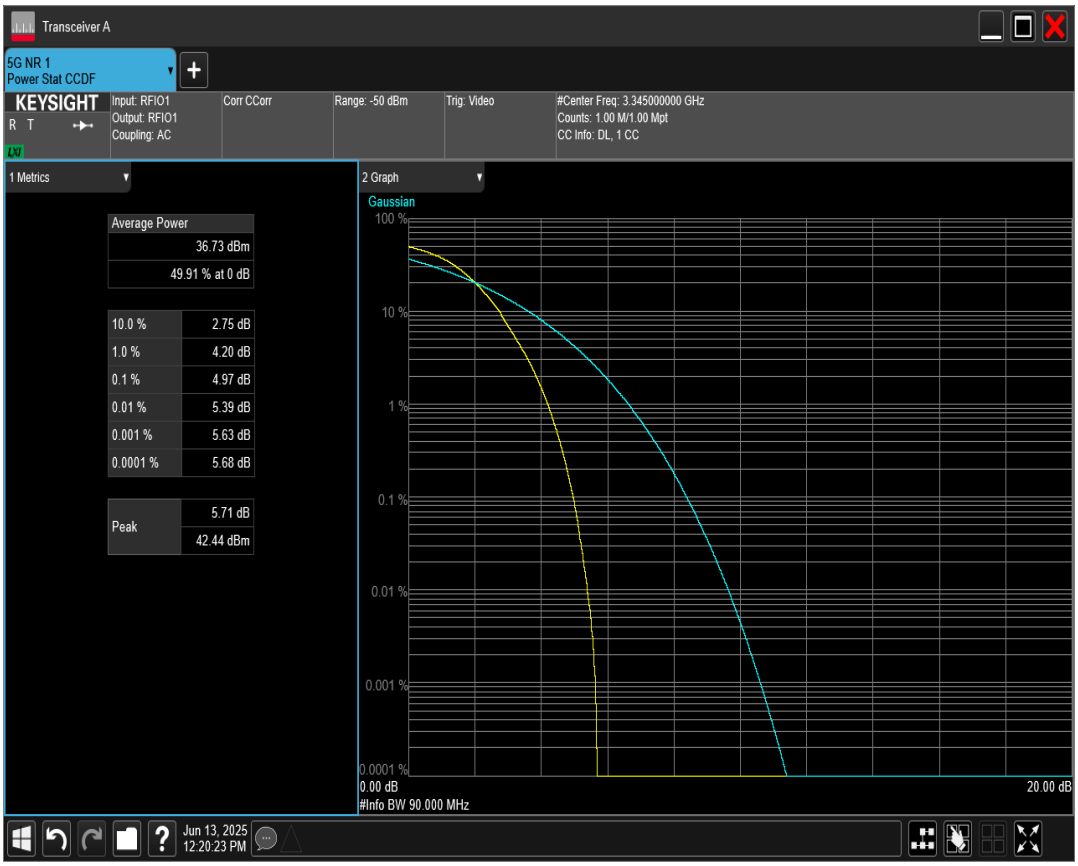
n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=621334 RB=100@0



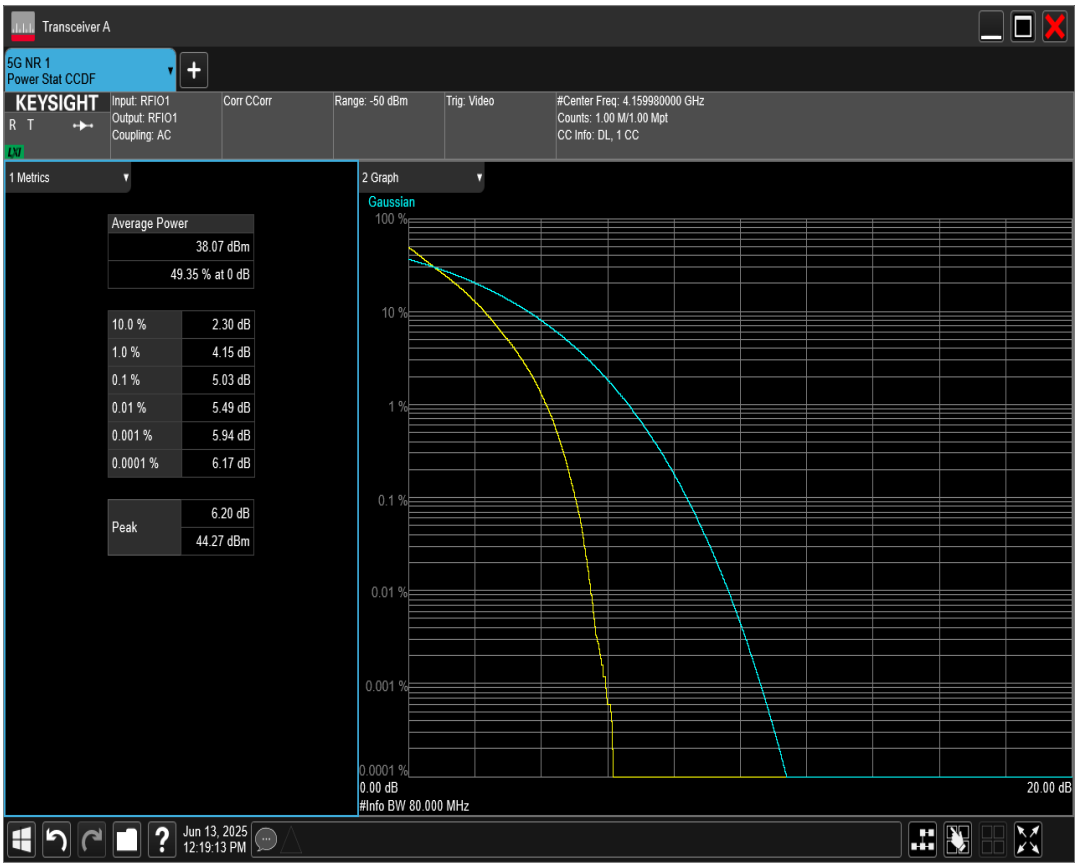
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=679332 RB=50@0



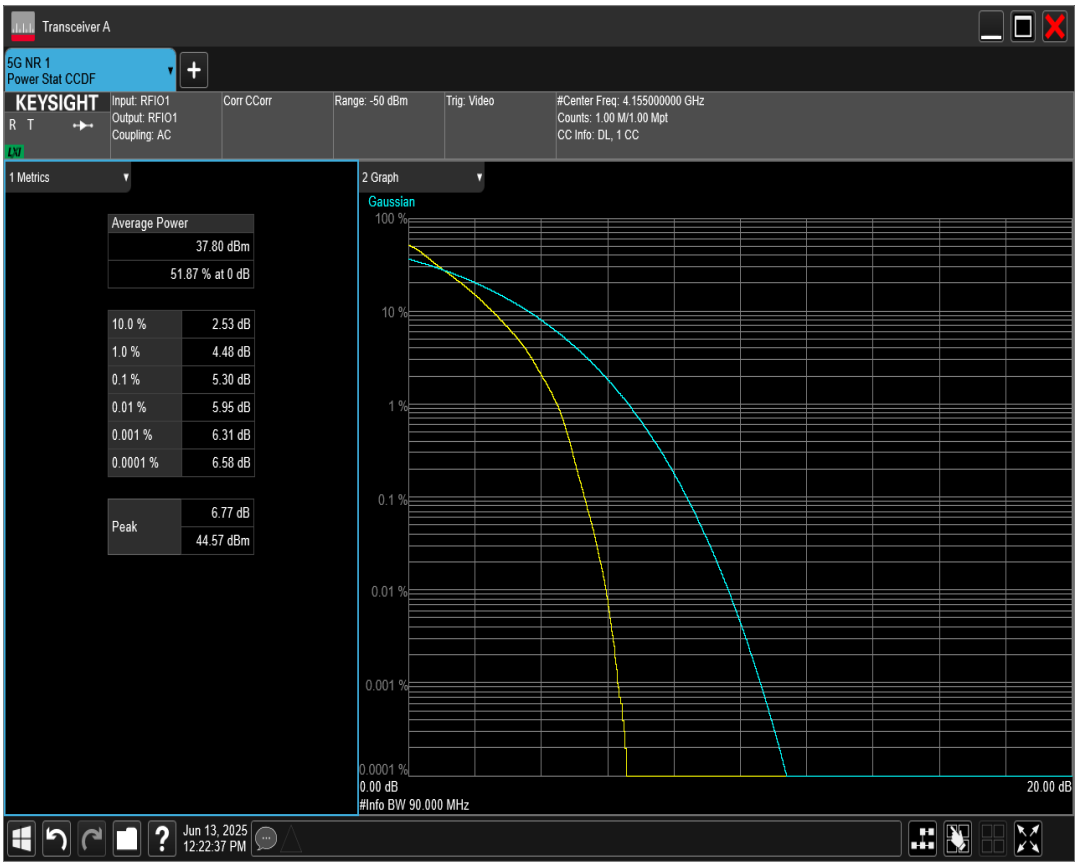
n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=623000 RB=240@0



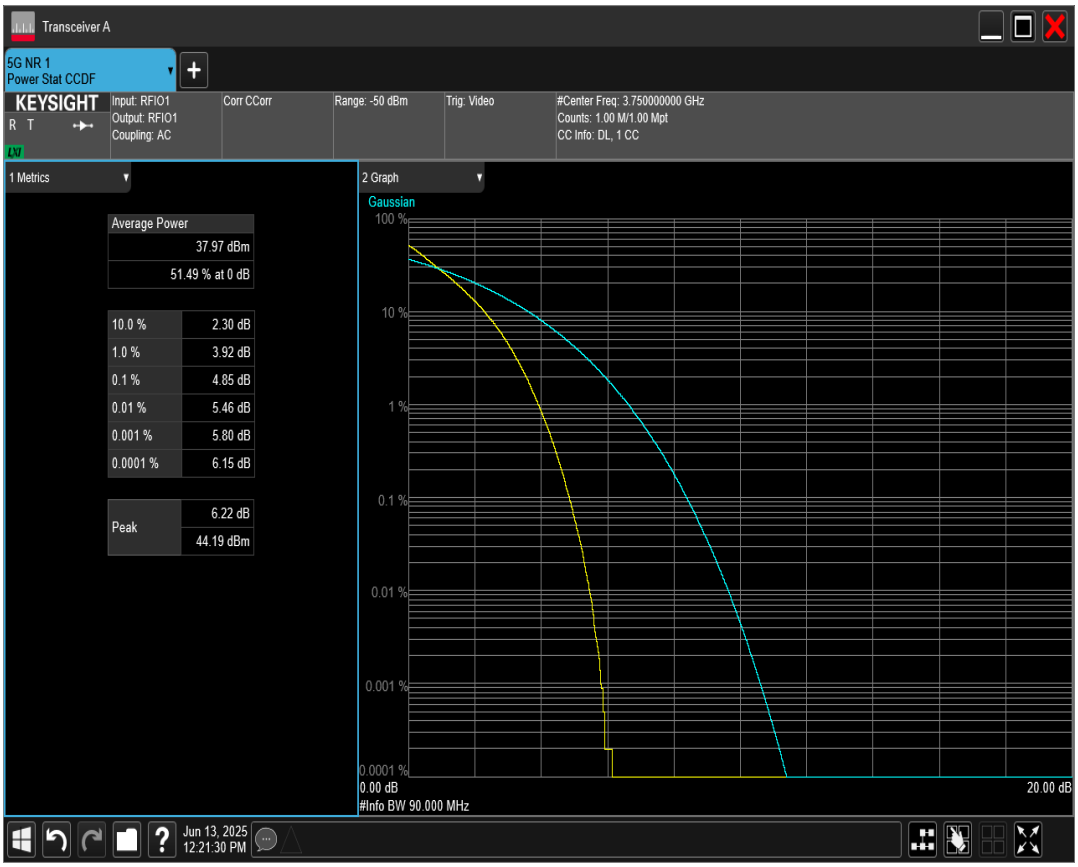
n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=677332 RB=216@0



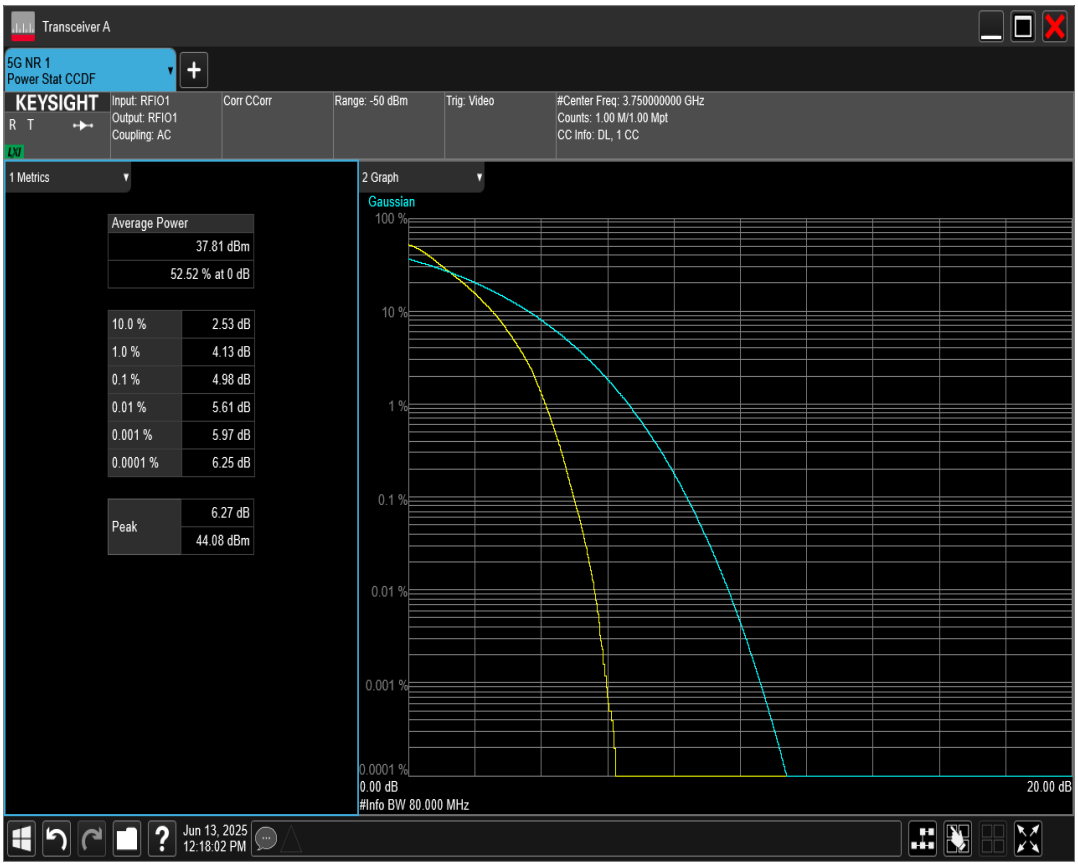
n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=677000 RB=240@0



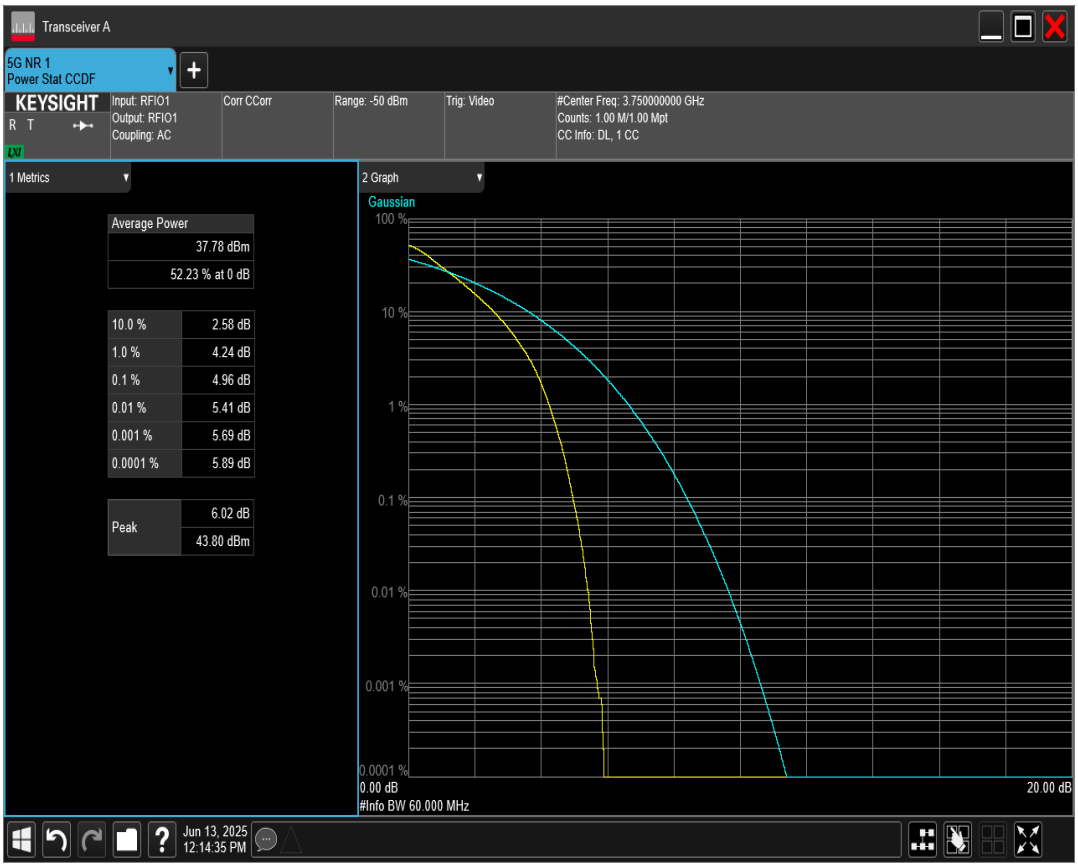
n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=650000 RB=240@0



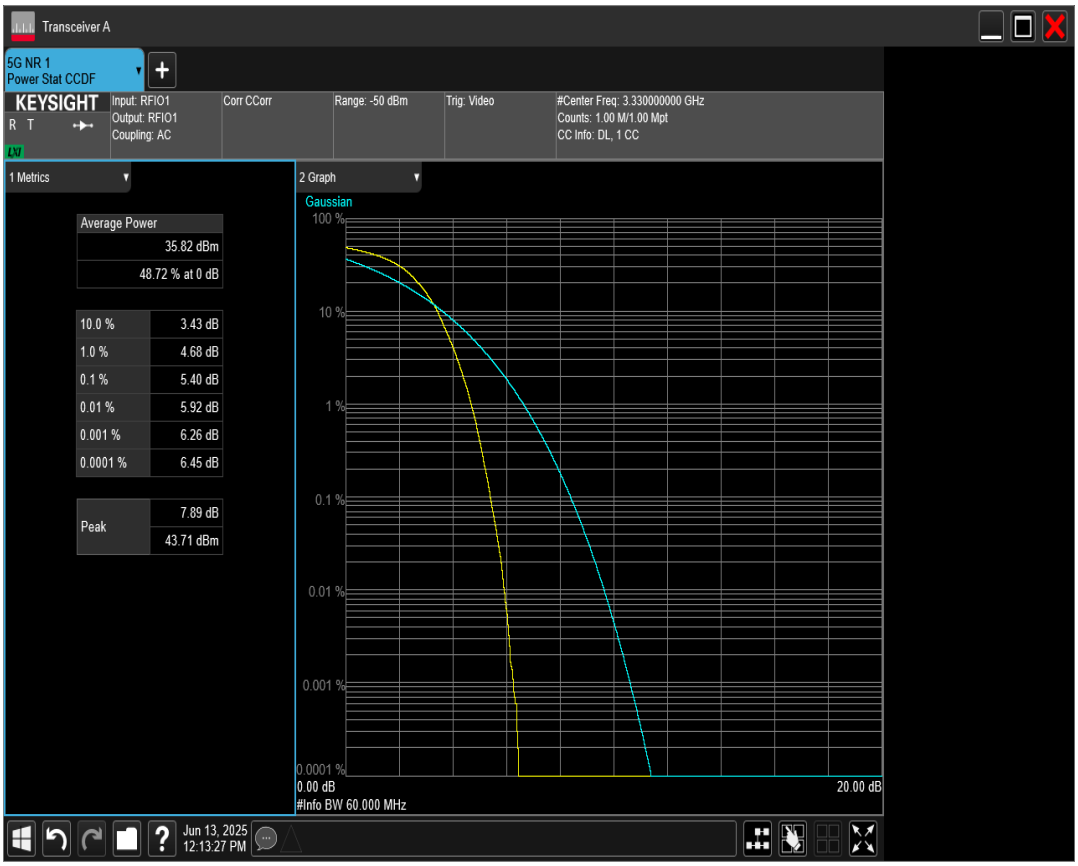
n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=650000 RB=216@0



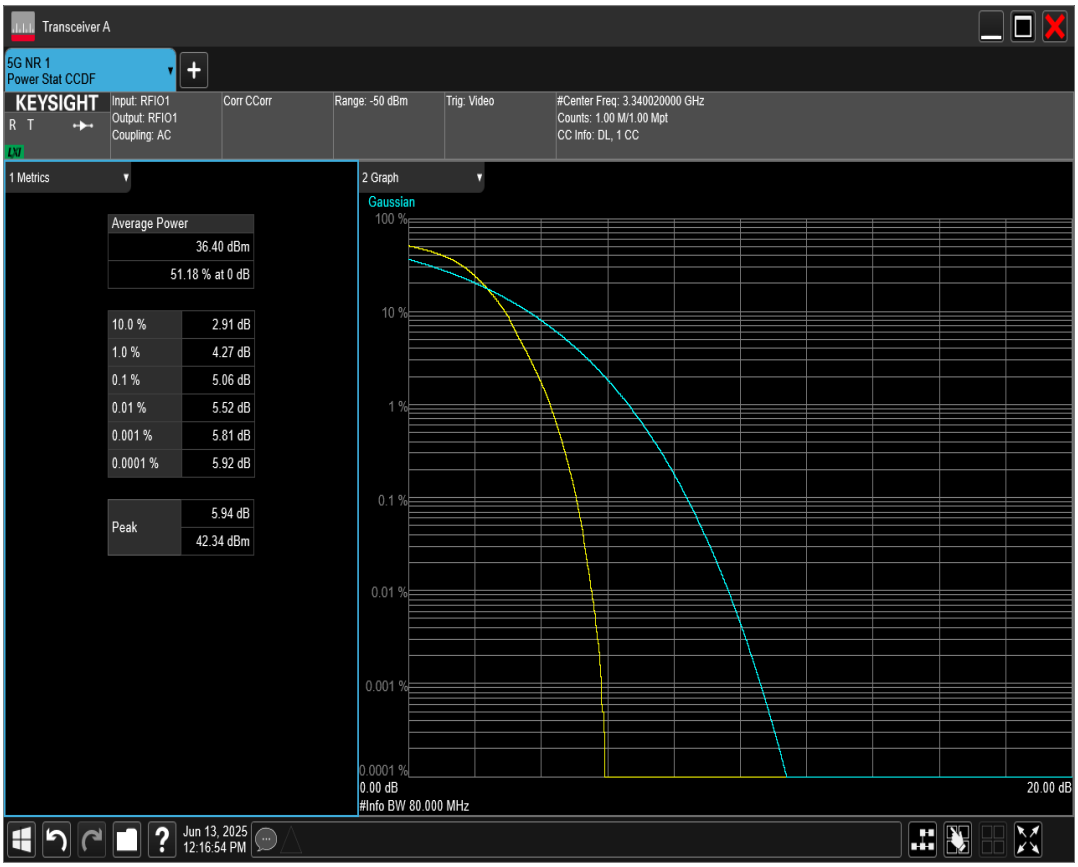
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=650000 RB=162@0



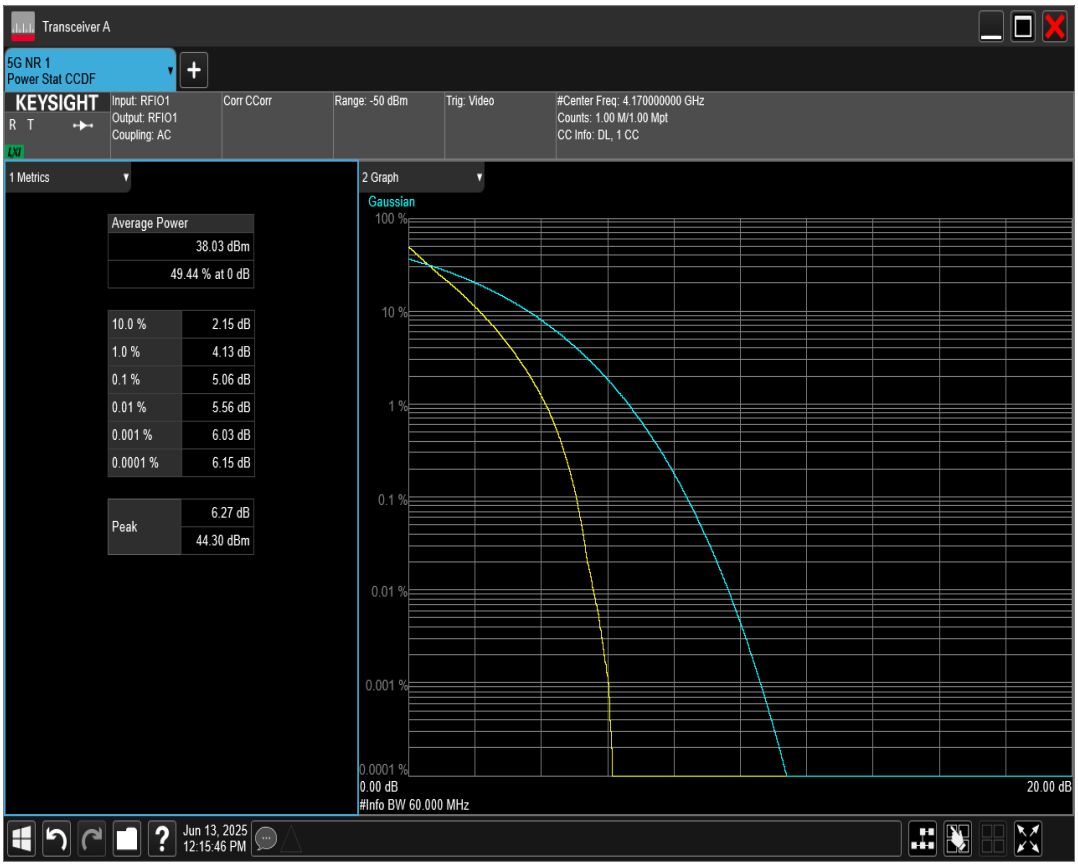
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=622000 RB=162@0



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



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



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	8.840	PASS
n77	30	10	650000	24@0	DFT_QPSK	8.580	8.950	PASS
n77	30	10	650000	24@0	DFT_QAM16	8.570	8.860	PASS
n77	30	10	650000	24@0	DFT_QAM64	8.560	8.940	PASS
n77	30	10	650000	24@0	DFT_QAM256	8.530	8.940	PASS
n77	30	15	650000	36@0	DFT_BPSK	13.550	13.220	PASS
n77	30	15	650000	36@0	DFT_QPSK	13.460	13.220	PASS
n77	30	15	650000	36@0	DFT_QAM16	13.510	13.280	PASS
n77	30	15	650000	36@0	DFT_QAM64	13.460	13.180	PASS
n77	30	15	650000	36@0	DFT_QAM256	13.490	13.150	PASS
n77	30	20	650000	50@0	DFT_BPSK	18.170	18.210	PASS
n77	30	20	650000	50@0	DFT_QPSK	18.060	18.310	PASS
n77	30	20	650000	50@0	DFT_QAM16	18.040	18.200	PASS
n77	30	20	650000	50@0	DFT_QAM64	18.060	18.280	PASS
n77	30	20	650000	50@0	DFT_QAM256	17.920	18.290	PASS
n77	30	40	650000	100@0	DFT_BPSK	37.550	36.360	PASS
n77	30	40	650000	100@0	DFT_QPSK	37.560	36.360	PASS
n77	30	40	650000	100@0	DFT_QAM16	37.350	36.290	PASS
n77	30	40	650000	100@0	DFT_QAM64	37.500	36.420	PASS
n77	30	40	650000	100@0	DFT_QAM256	37.350	36.320	PASS
n77	30	50	650000	128@0	DFT_BPSK	47.090	46.390	PASS
n77	30	50	650000	128@0	DFT_QPSK	46.870	46.350	PASS
n77	30	50	650000	128@0	DFT_QAM16	46.960	46.230	PASS
n77	30	50	650000	128@0	DFT_QAM64	47.030	46.400	PASS
n77	30	50	650000	128@0	DFT_QAM256	47.070	46.330	PASS
n77	30	60	650000	162@0	DFT_BPSK	57.720	58.610	PASS
n77	30	60	650000	162@0	DFT_QPSK	57.780	58.640	PASS
n77	30	60	650000	162@0	DFT_QAM16	57.700	58.630	PASS
n77	30	60	650000	162@0	DFT_QAM64	57.630	58.560	PASS
n77	30	60	650000	162@0	DFT_QAM256	57.710	58.580	PASS
n77	30	80	650000	216@0	DFT_BPSK	76.950	78.120	PASS
n77	30	80	650000	216@0	DFT_QPSK	76.910	78.030	PASS
n77	30	80	650000	216@0	DFT_QAM16	76.850	78.030	PASS
n77	30	80	650000	216@0	DFT_QAM64	76.840	78.120	PASS
n77	30	80	650000	216@0	DFT_QAM256	76.920	78.140	PASS
n77	30	90	650000	240@0	DFT_BPSK	86.520	86.790	PASS
n77	30	90	650000	240@0	DFT_QPSK	86.430	86.770	PASS
n77	30	90	650000	240@0	DFT_QAM16	86.300	86.750	PASS
n77	30	90	650000	240@0	DFT_QAM64	86.290	86.780	PASS

n77	30	90	650000	240@0	DFT_QAM256	86.400	86.770	PASS
n77	30	100	650000	270@0	DFT_BPSK	96.190	97.530	PASS
n77	30	100	650000	270@0	DFT_QPSK	96.170	97.570	PASS
n77	30	100	650000	270@0	DFT_QAM16	96.150	97.480	PASS
n77	30	100	650000	270@0	DFT_QAM64	96.190	97.540	PASS
n77	30	100	650000	270@0	DFT_QAM256	96.190	97.570	PASS

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

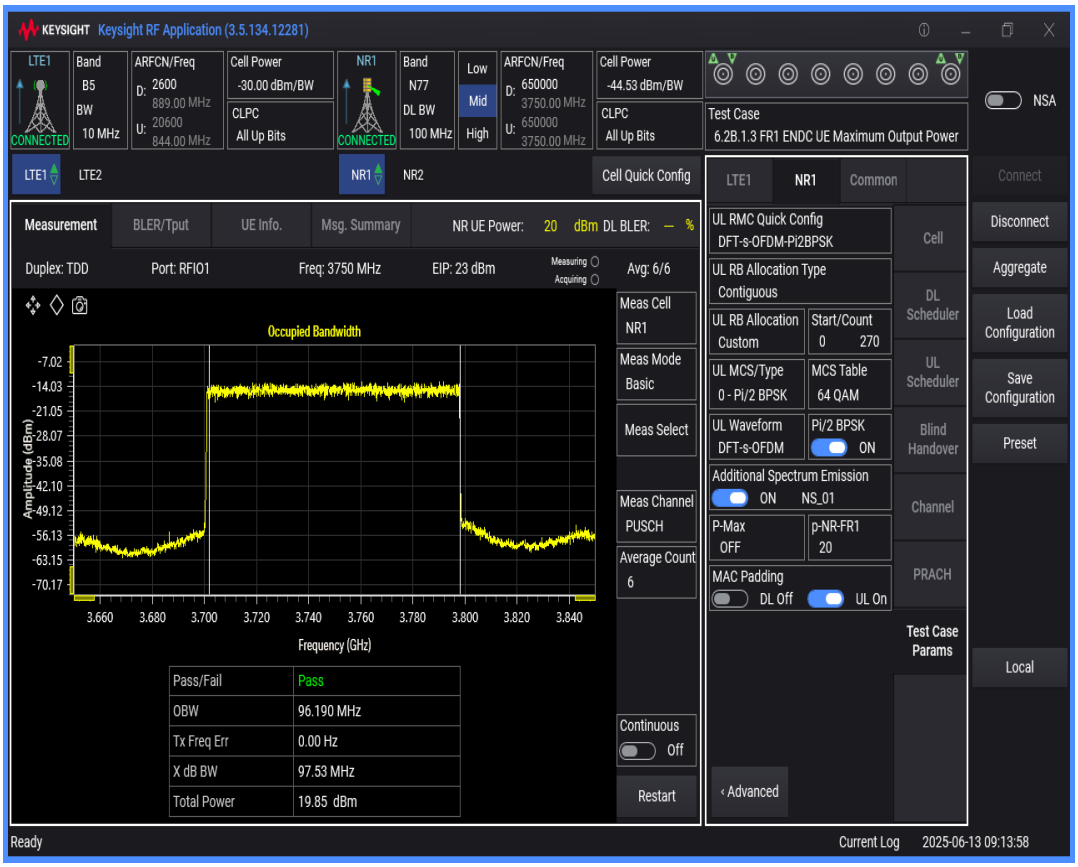
n77 SCS=30kHz DFT_BPSK BW=40MHz Channel=650000 RB=100@0

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

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

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

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



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

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

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

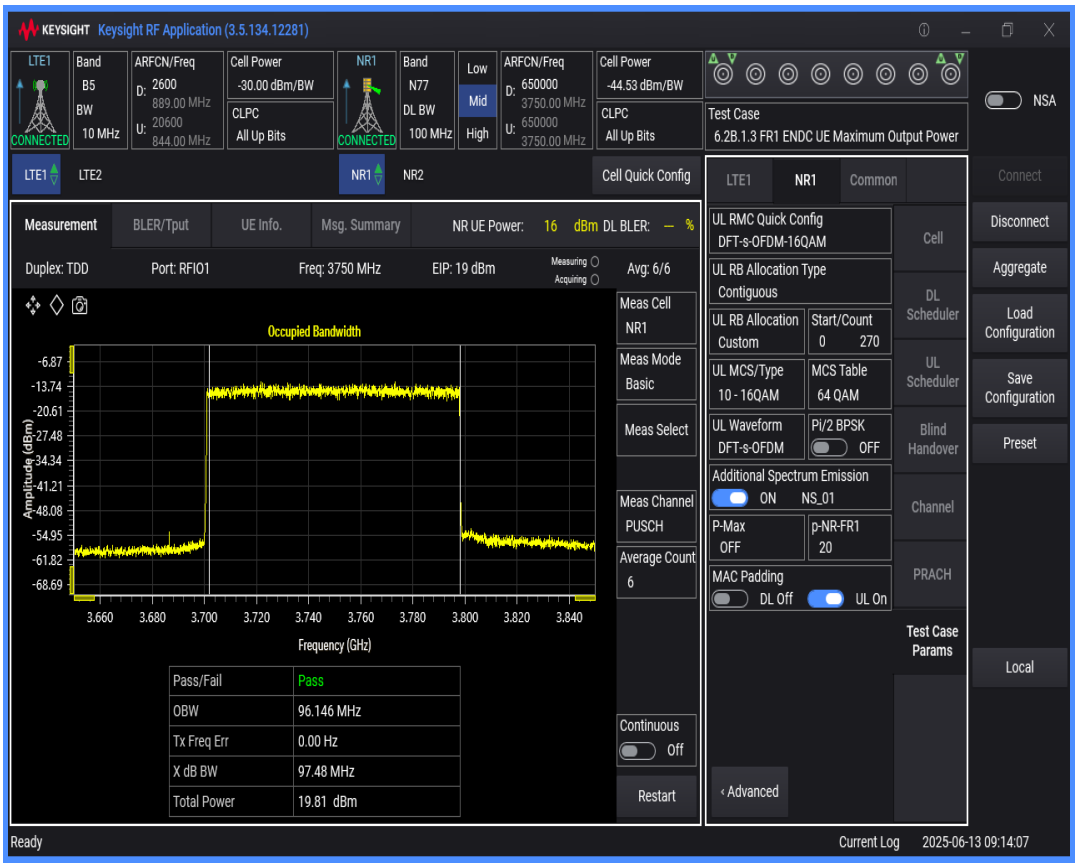
n77 SCS=30kHz DFT_QAM16 BW=40MHz Channel=650000 RB=100@0

n77 SCS=30kHz DFT_QAM16 BW=60MHz Channel=650000 RB=162@0

n77 SCS=30kHz DFT_QAM16 BW=90MHz Channel=650000 RB=240@0

n77 SCS=30kHz DFT_QAM16 BW=80MHz Channel=650000 RB=216@0

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



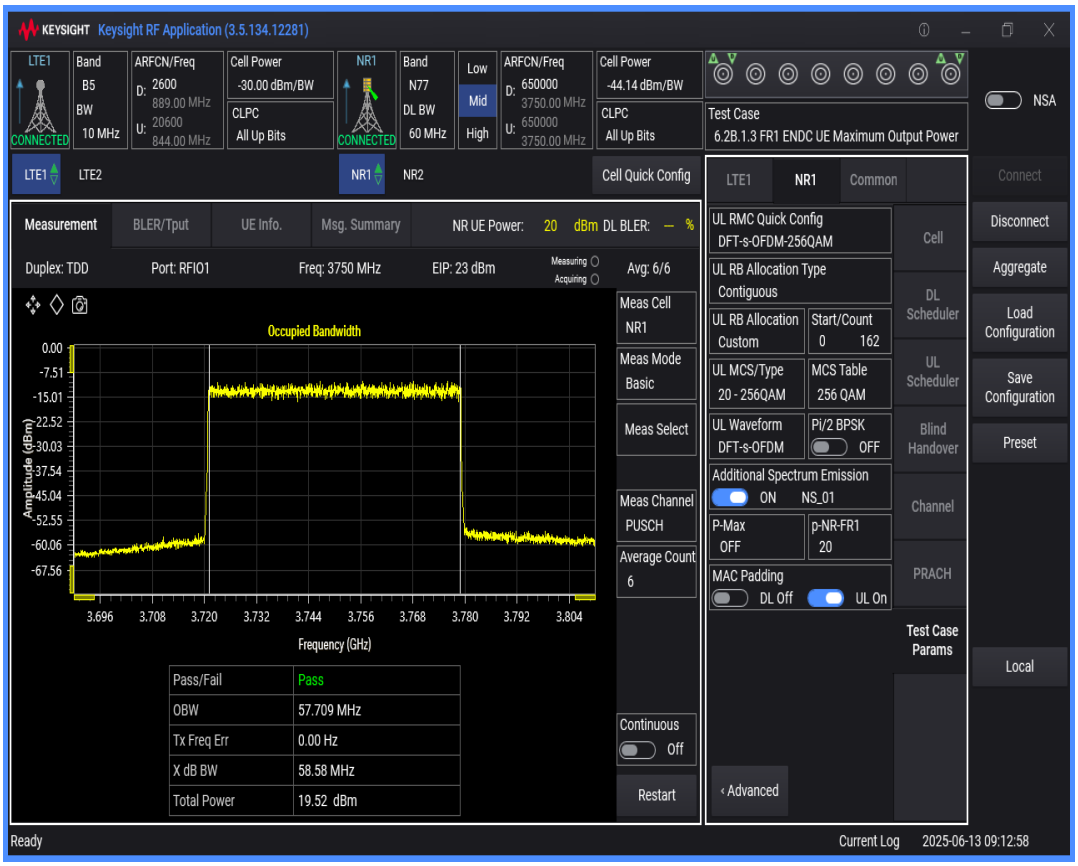
n77 SCS=30kHz DFT_BPSK BW=90MHz Channel=650000 RB=240@0

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

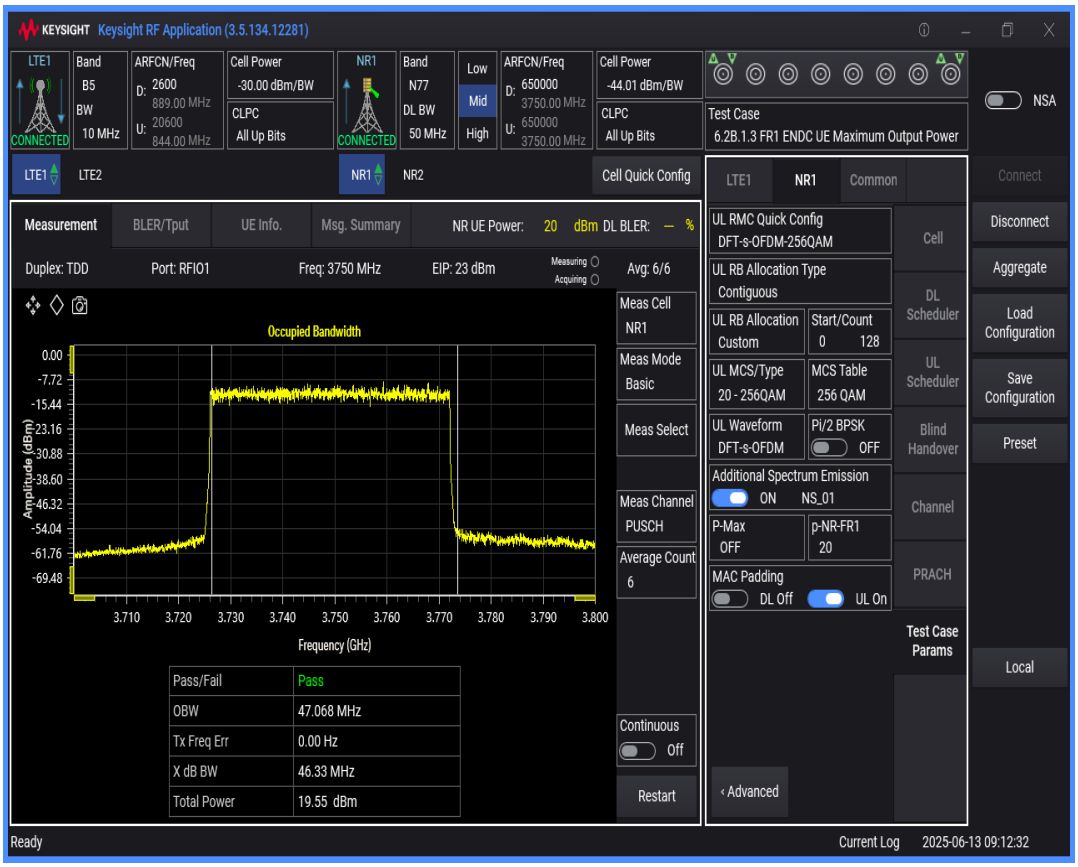
n77 SCS=30kHz DFT_QAM16 BW=20MHz Channel=650000 RB=50@0

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

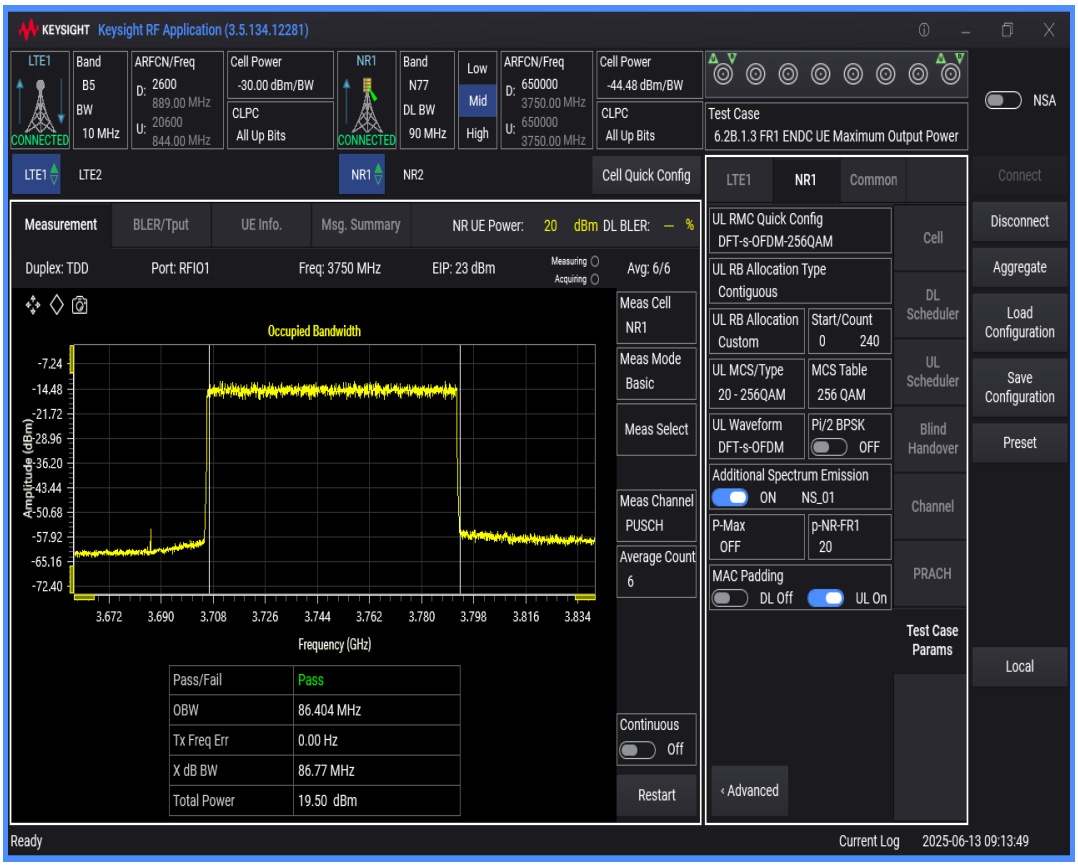
n77 SCS=30kHz DFT_QAM256 BW=60MHz Channel=650000 RB=162@0



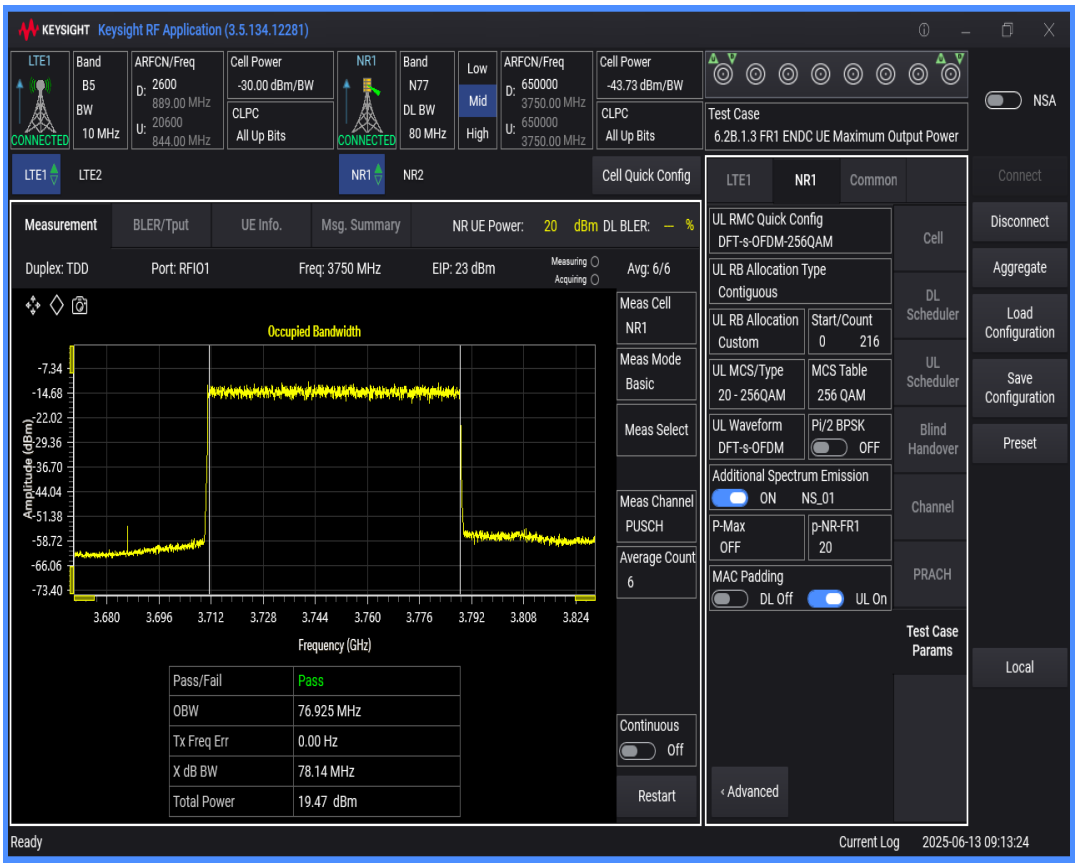
n77 SCS=30kHz DFT_QAM256 BW=50MHz Channel=650000 RB=128@0



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



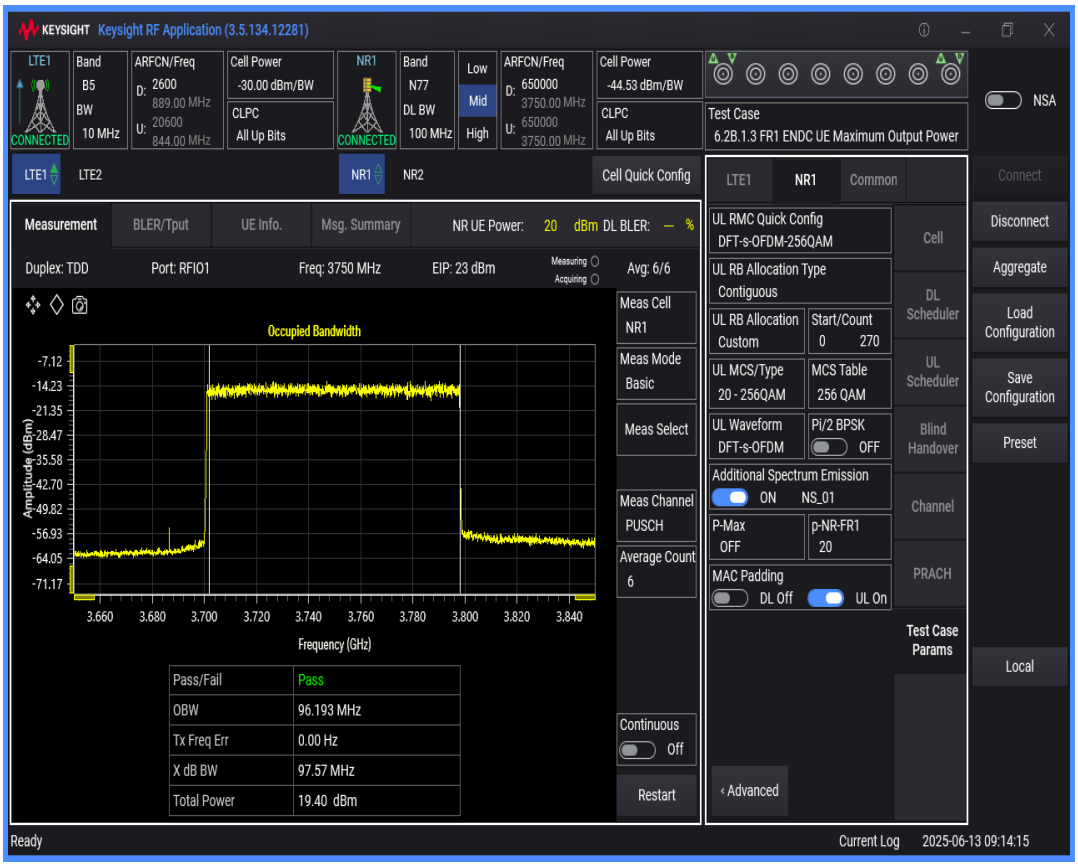
n77 SCS=30kHz DFT_QAM256 BW=80MHz Channel=650000 RB=216@0



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

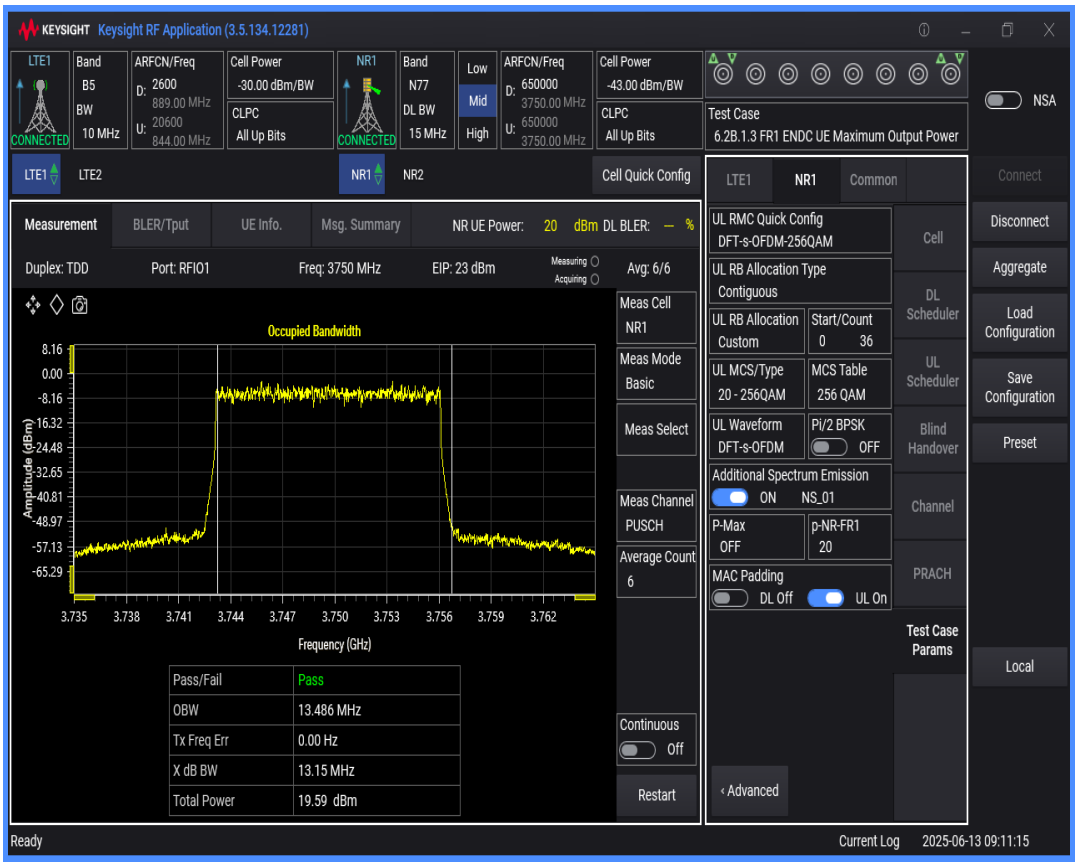
n77 SCS=30kHz DFT_QAM256 BW=10MHz Channel=650000 RB=24@0

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



n77 SCS=30kHz DFT_QAM256 BW=20MHz Channel=650000 RB=50@0

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



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

n77 SCS=30kHz DFT_QAM64 BW=60MHz Channel=650000 RB=162@0

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

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

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

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

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