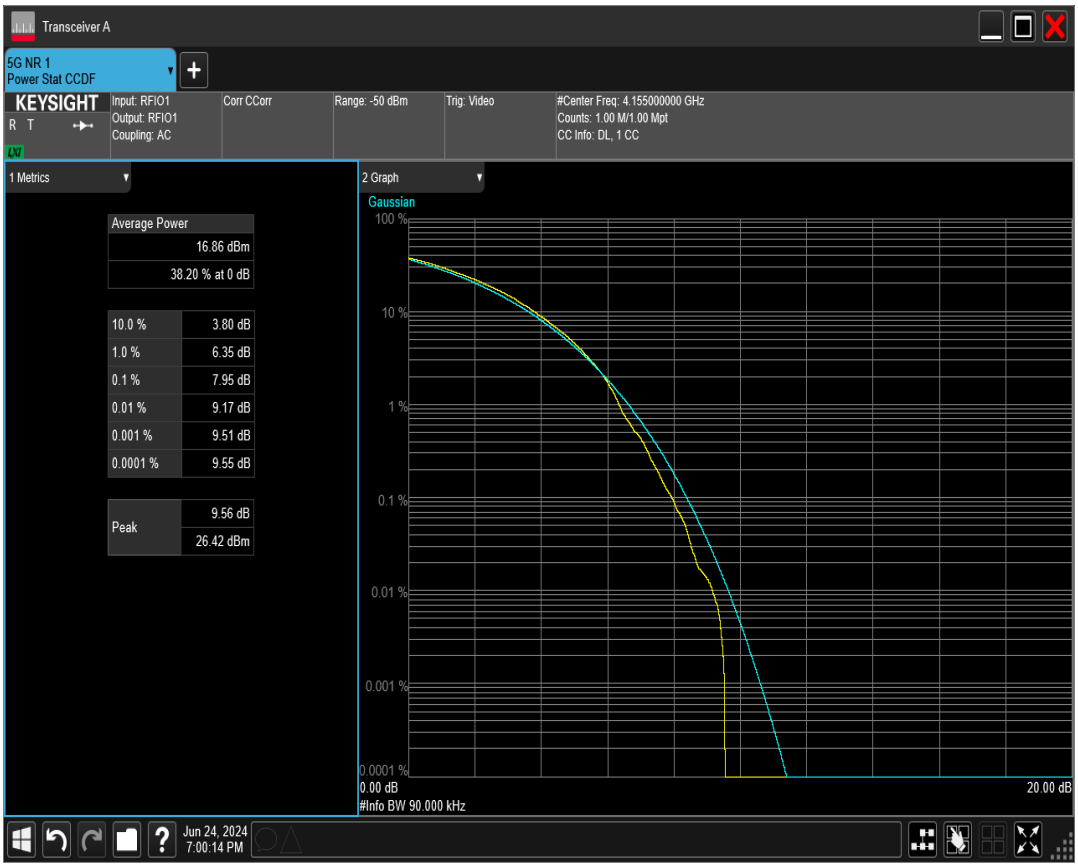
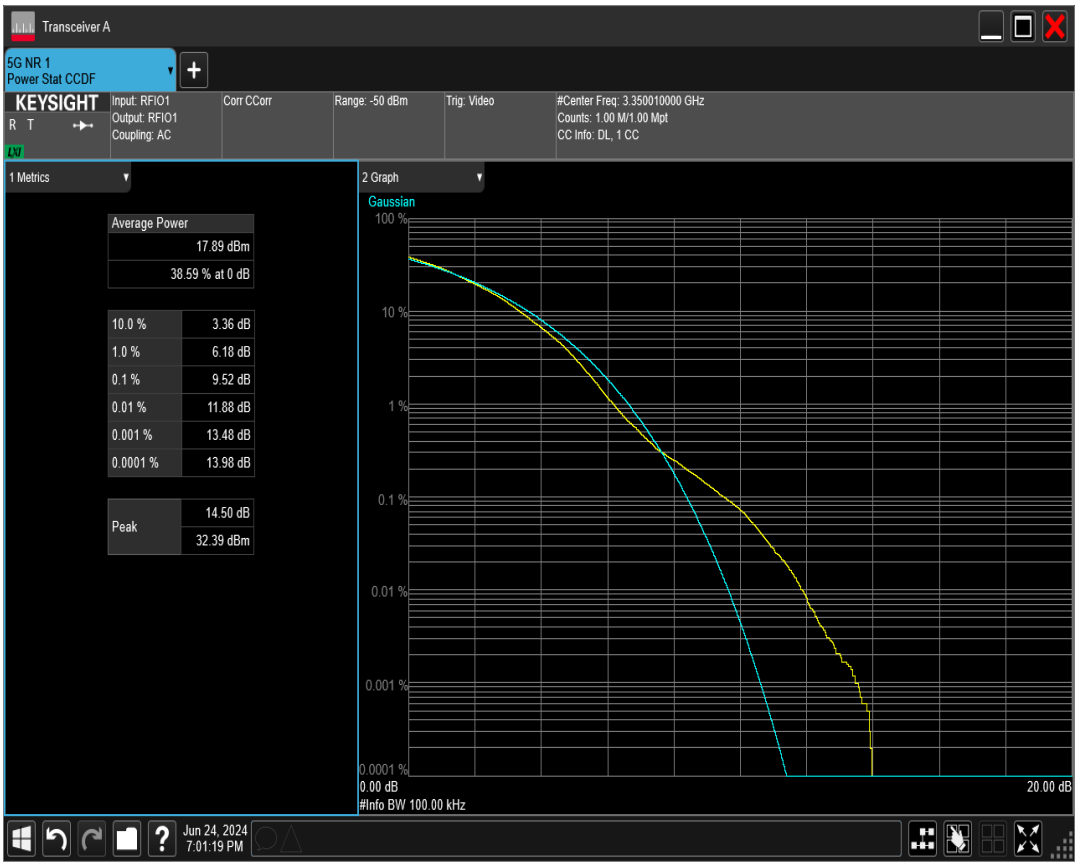
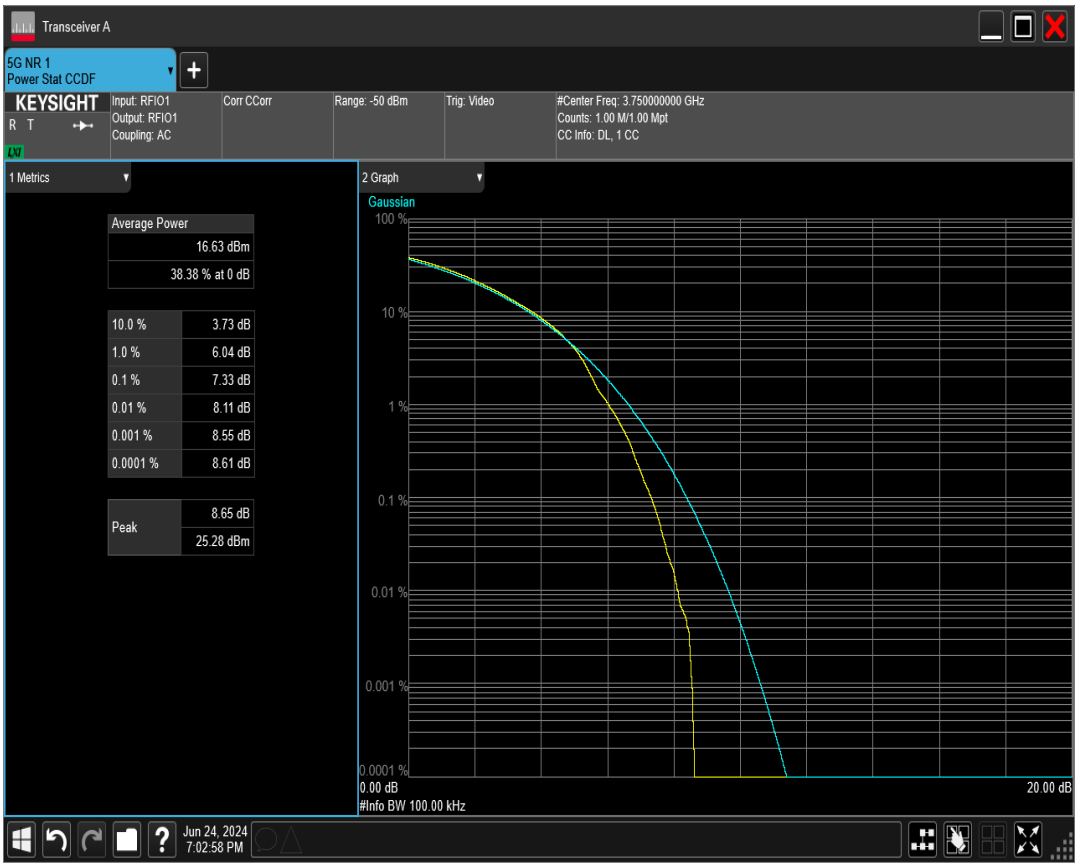


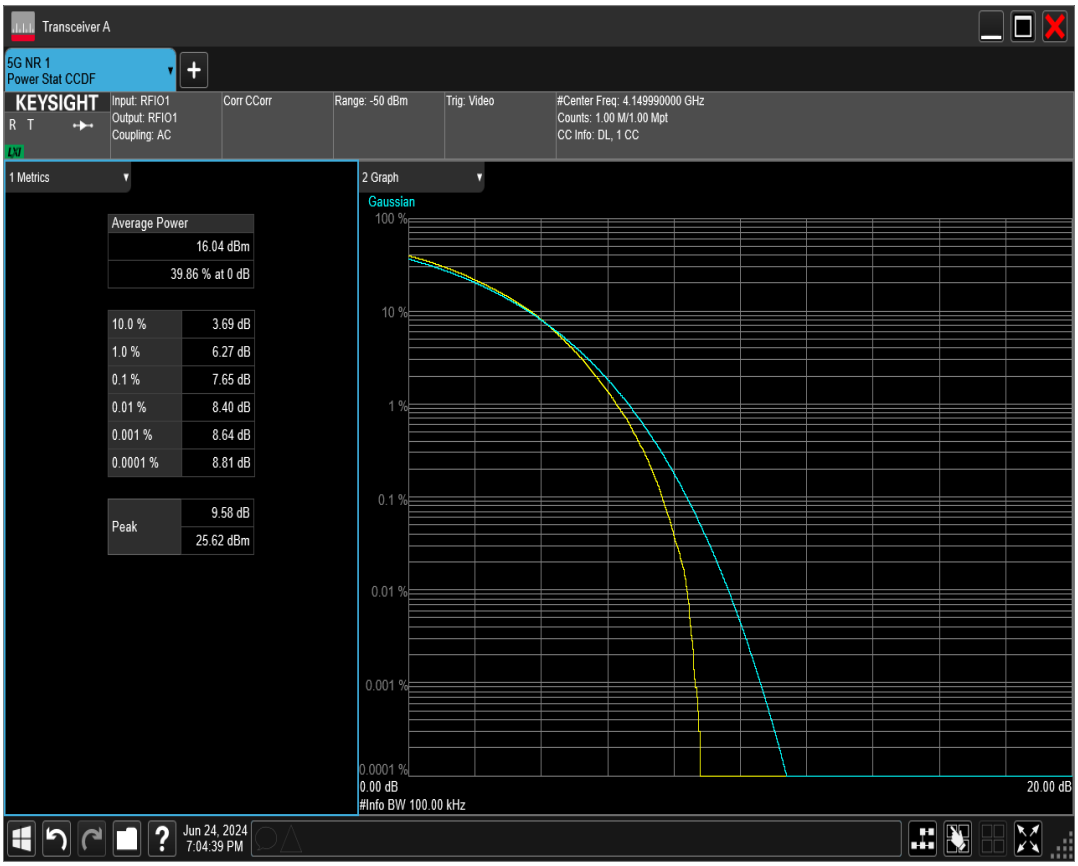
n77 SCS=30kHz DFT_QPSK BW=100MHz Channel=623334 RB=270@0



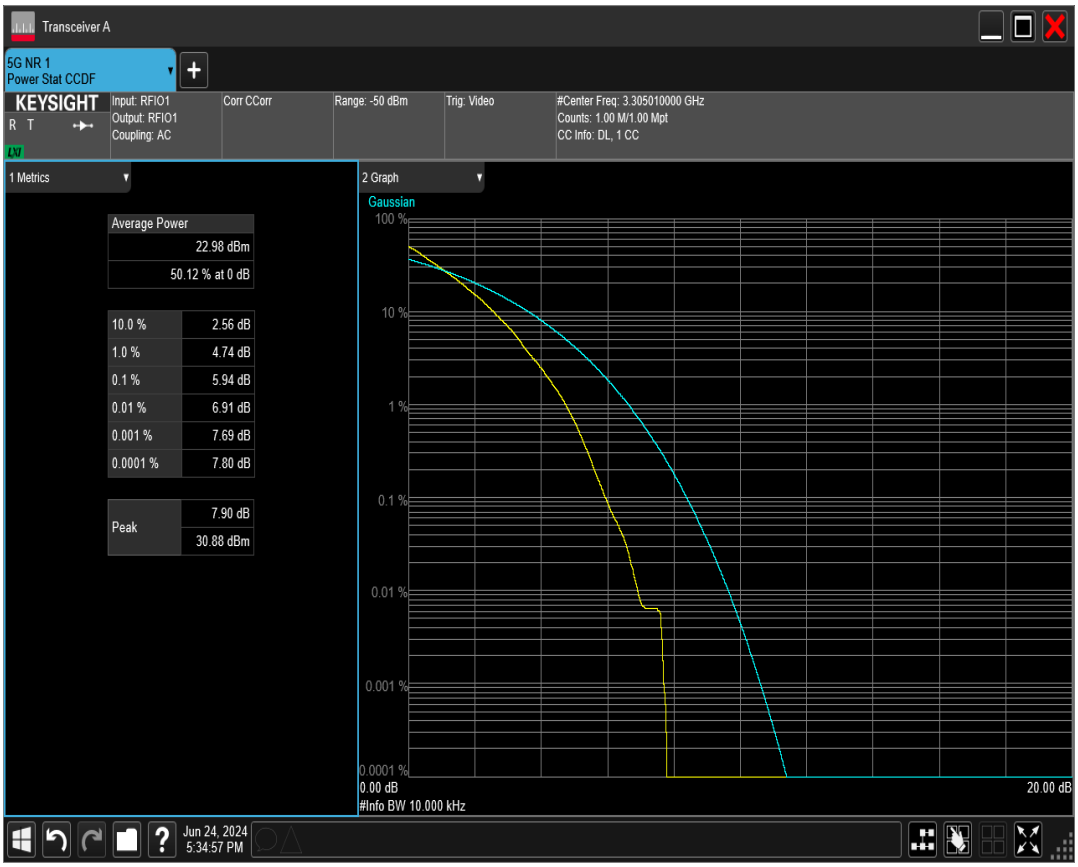
n77 SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



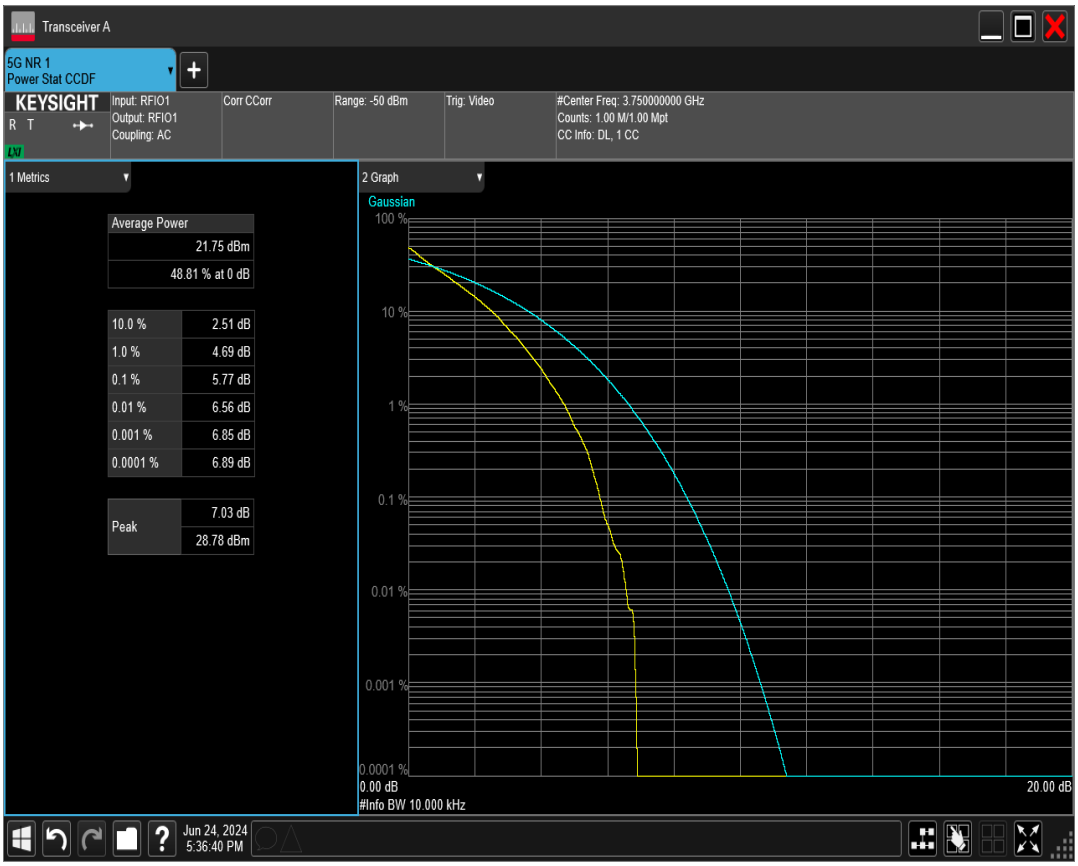
n77 SCS=30kHz DFT_QPSK BW=100MHz Channel=676666 RB=270@0



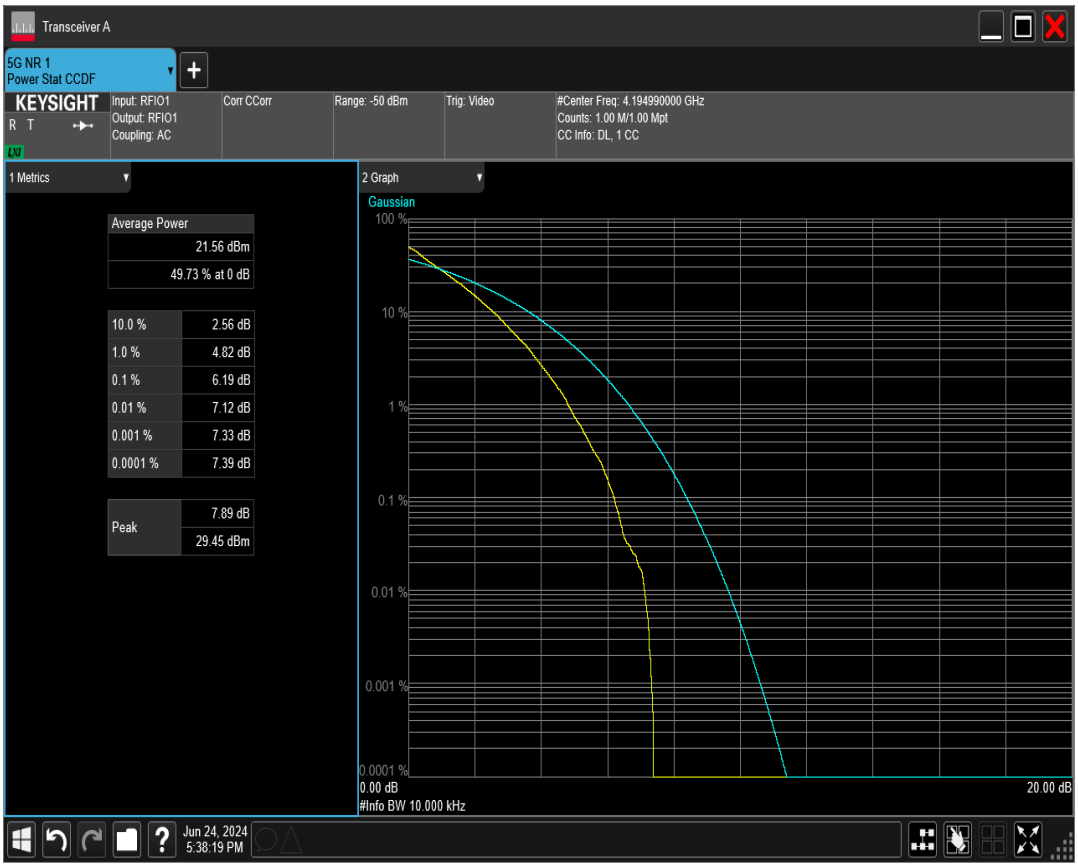
n77 SCS=30kHz DFT_QPSK BW=10MHz Channel=620334 RB=24@0



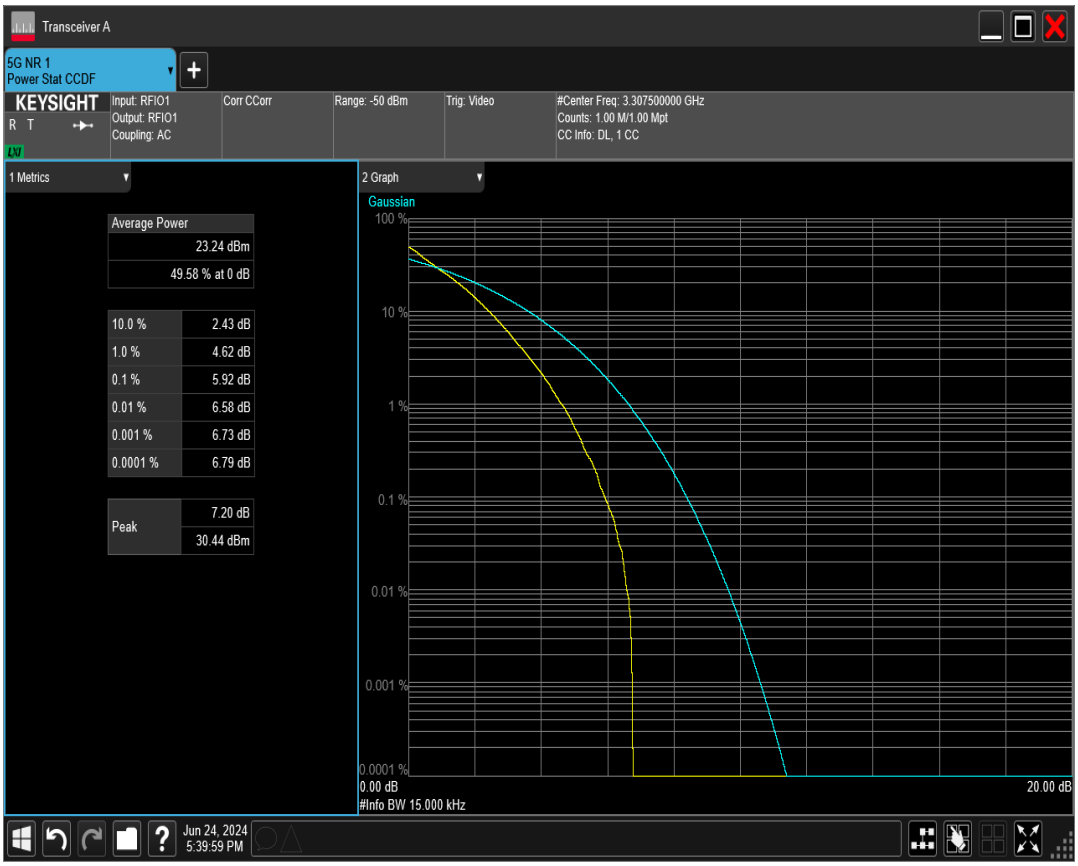
n77 SCS=30kHz DFT_QPSK BW=10MHz Channel=650000 RB=24@0



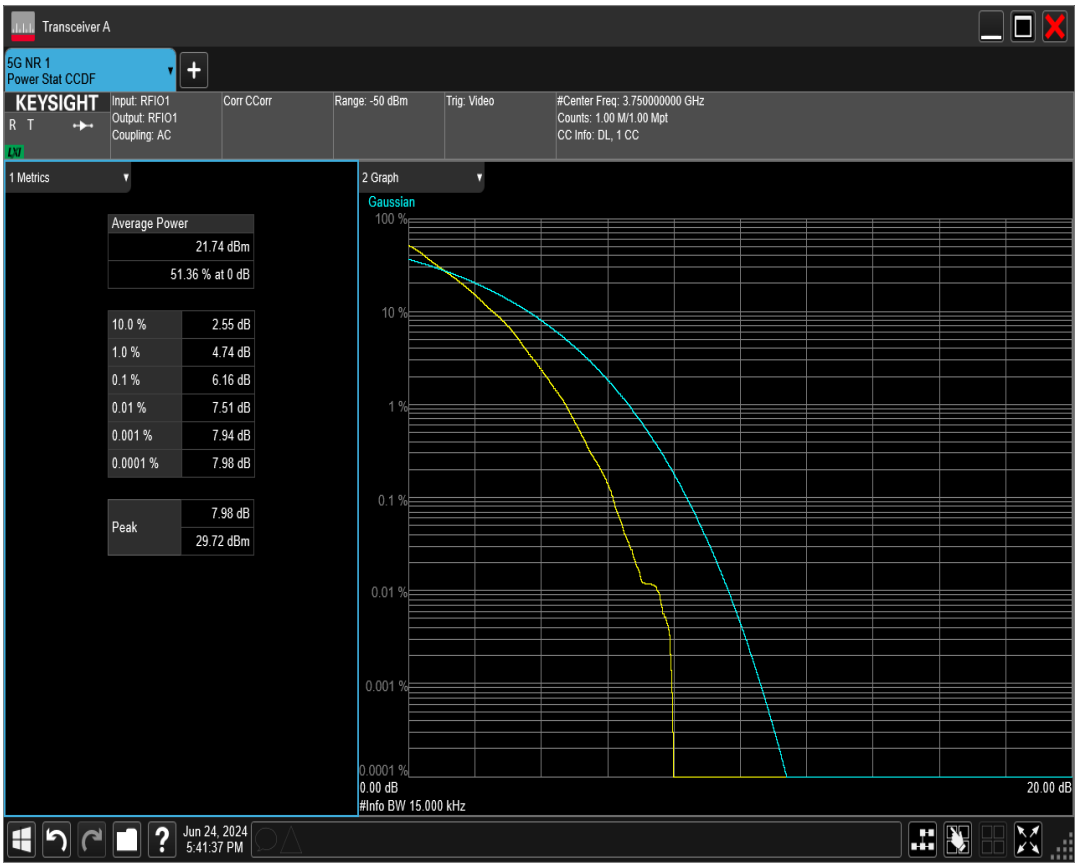
n77 SCS=30kHz DFT_QPSK BW=10MHz Channel=679666 RB=24@0



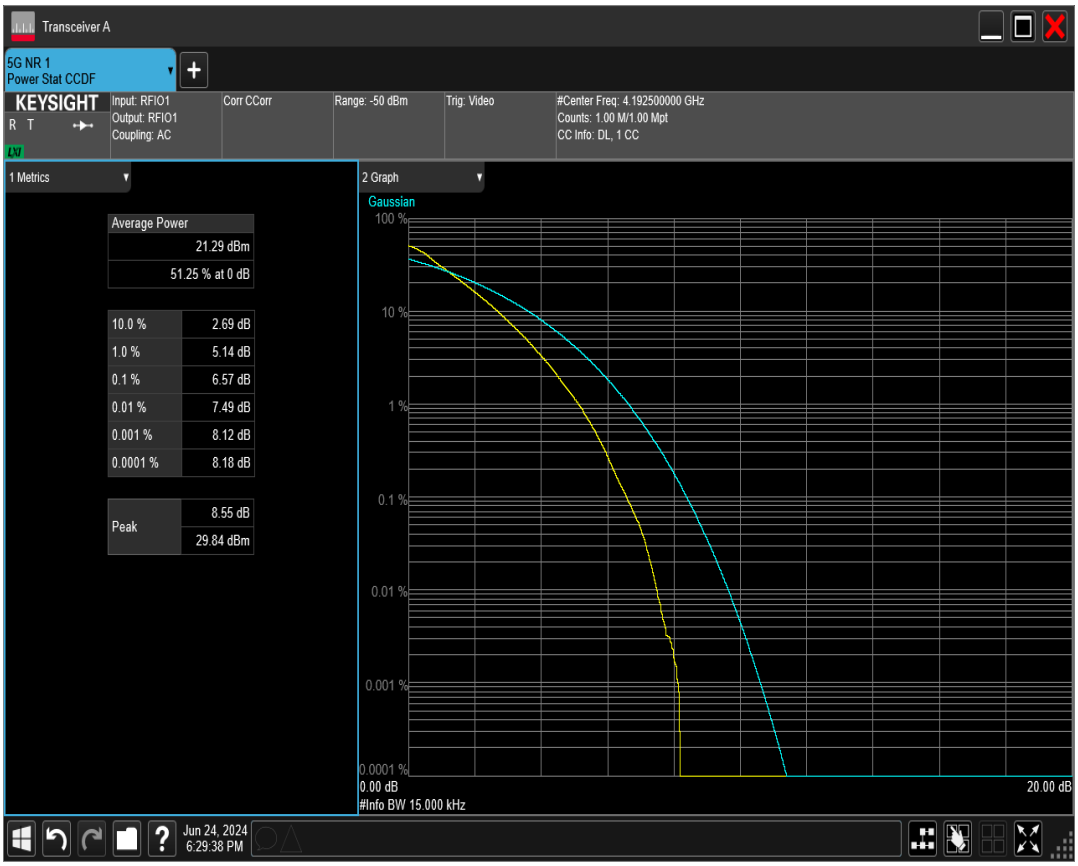
n77 SCS=30kHz DFT_QPSK BW=15MHz Channel=620500 RB=36@0



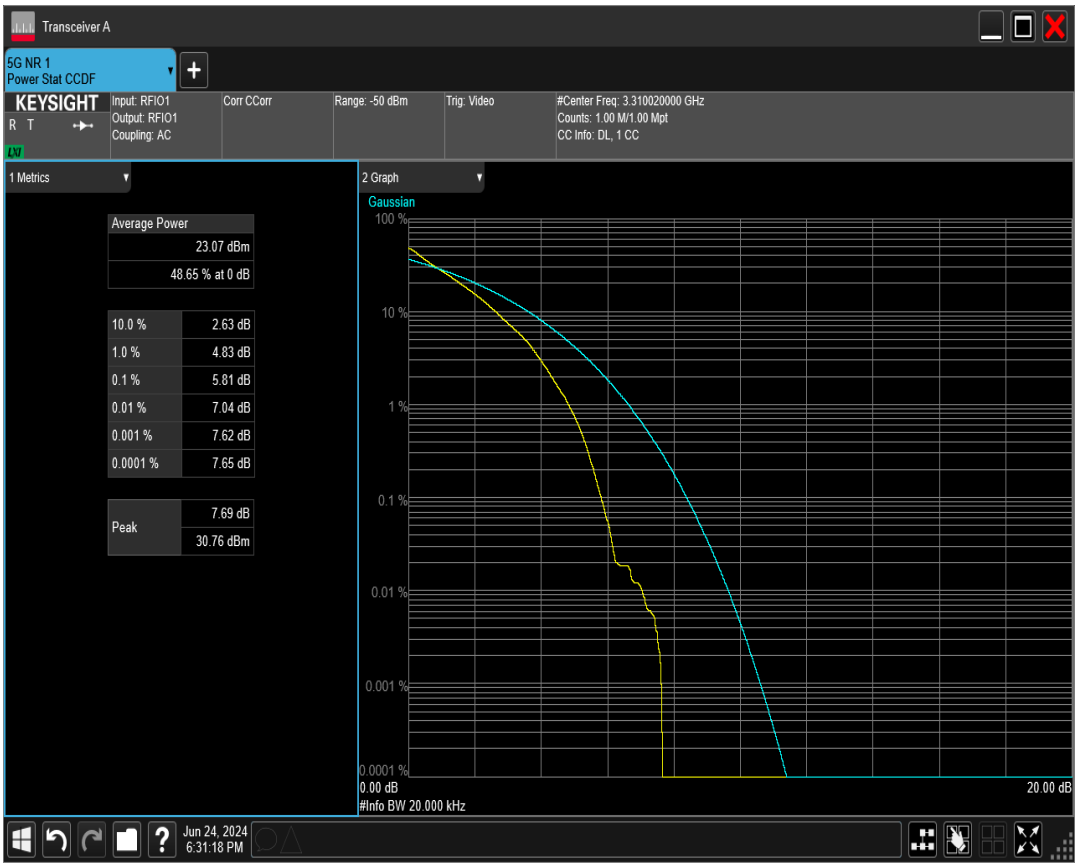
n77 SCS=30kHz DFT_QPSK BW=15MHz Channel=650000 RB=36@0



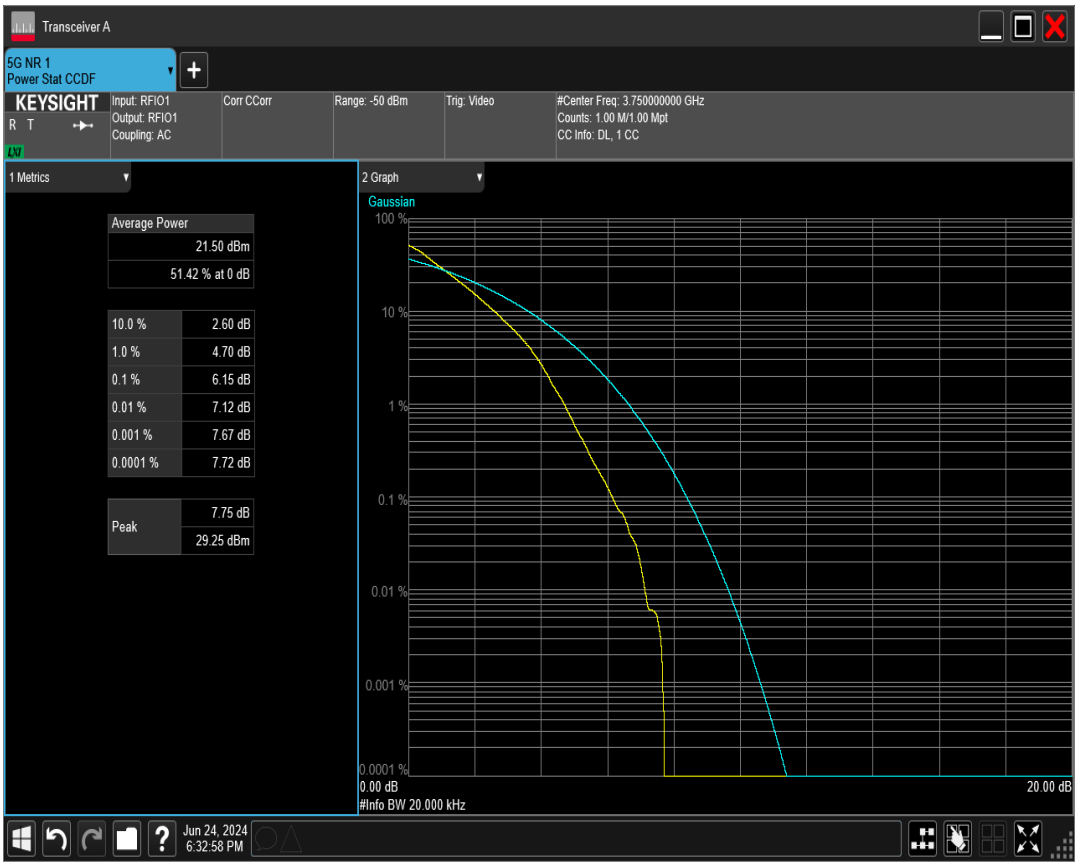
n77 SCS=30kHz DFT_QPSK BW=15MHz Channel=679500 RB=36@0



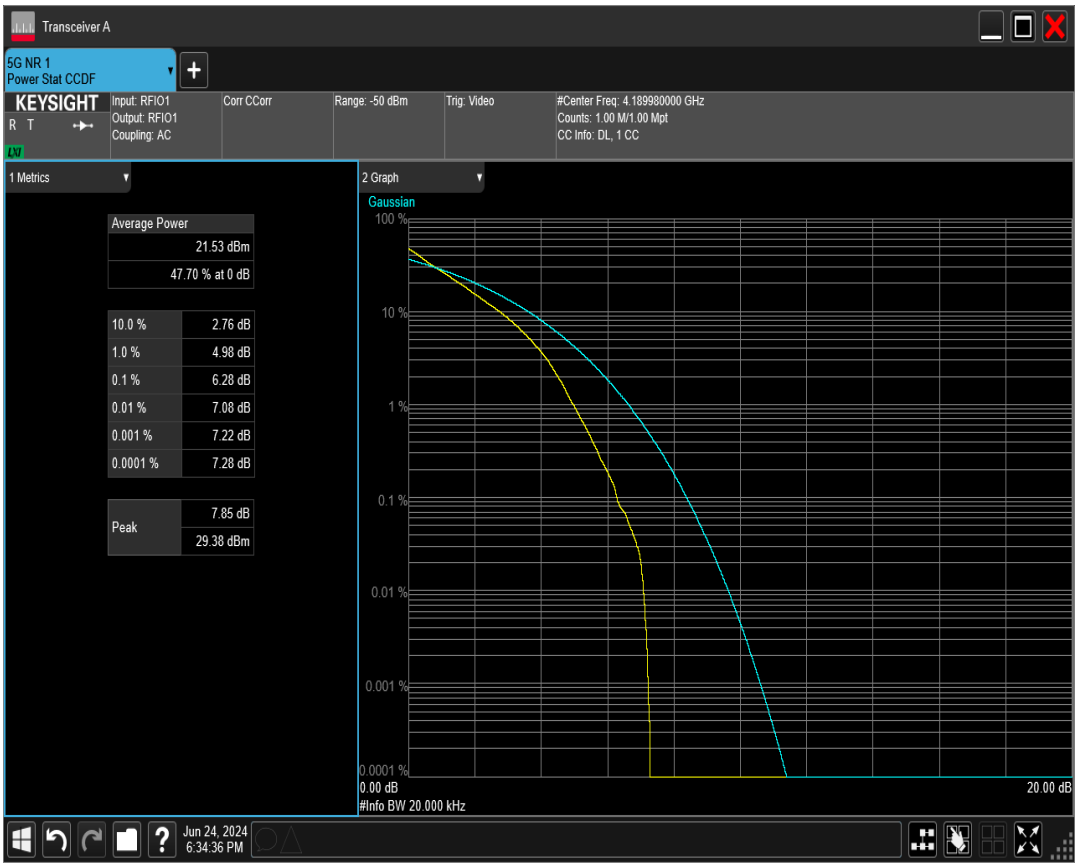
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=620668 RB=50@0



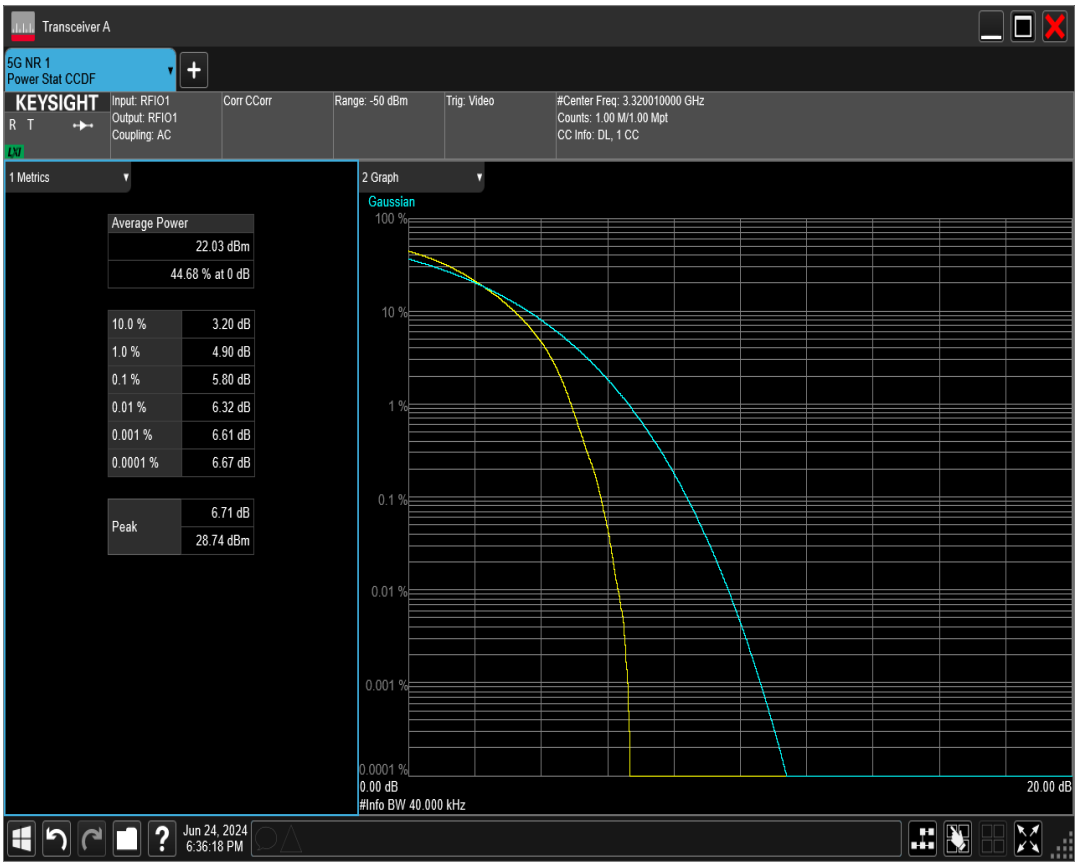
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=50@0



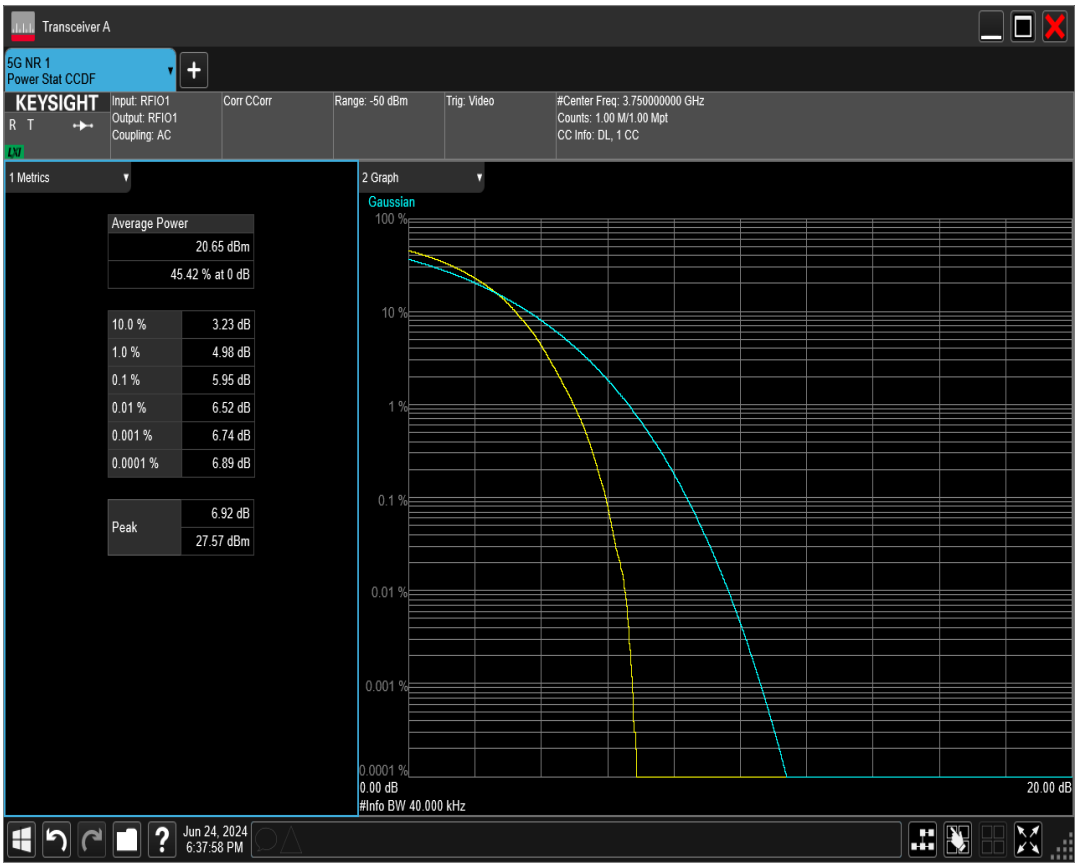
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=679332 RB=50@0



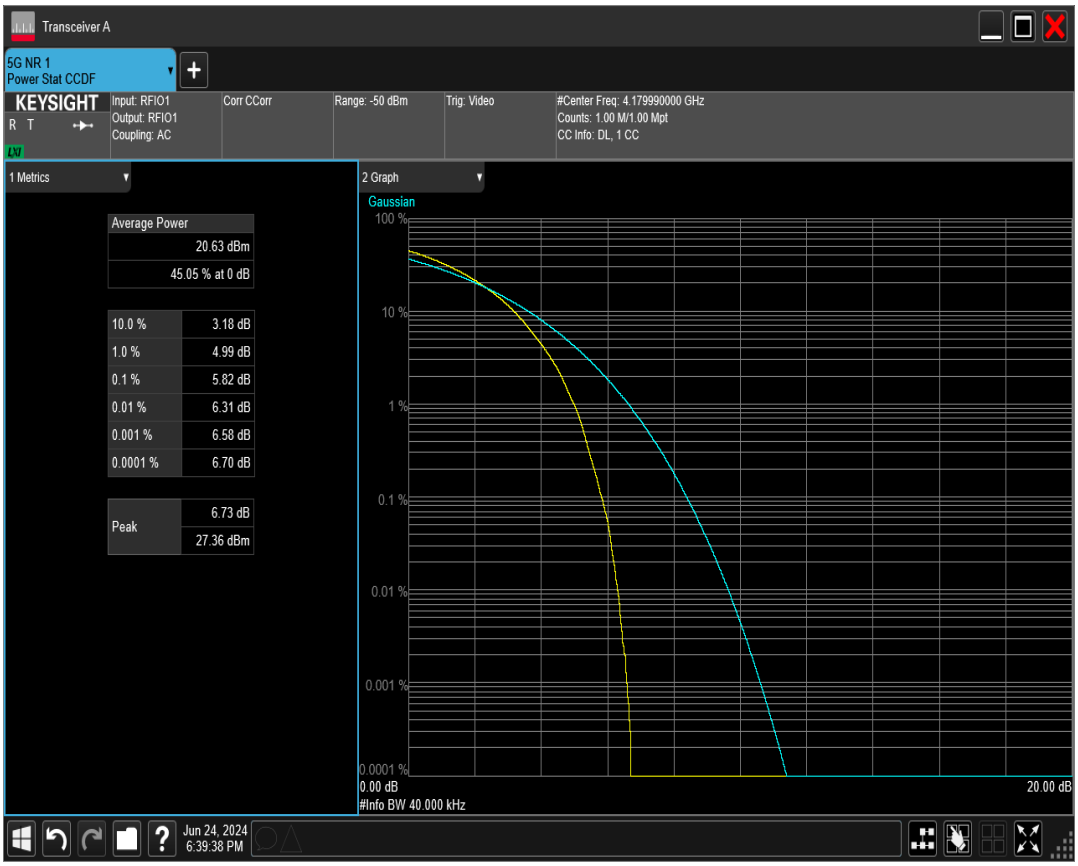
n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=621334 RB=100@0



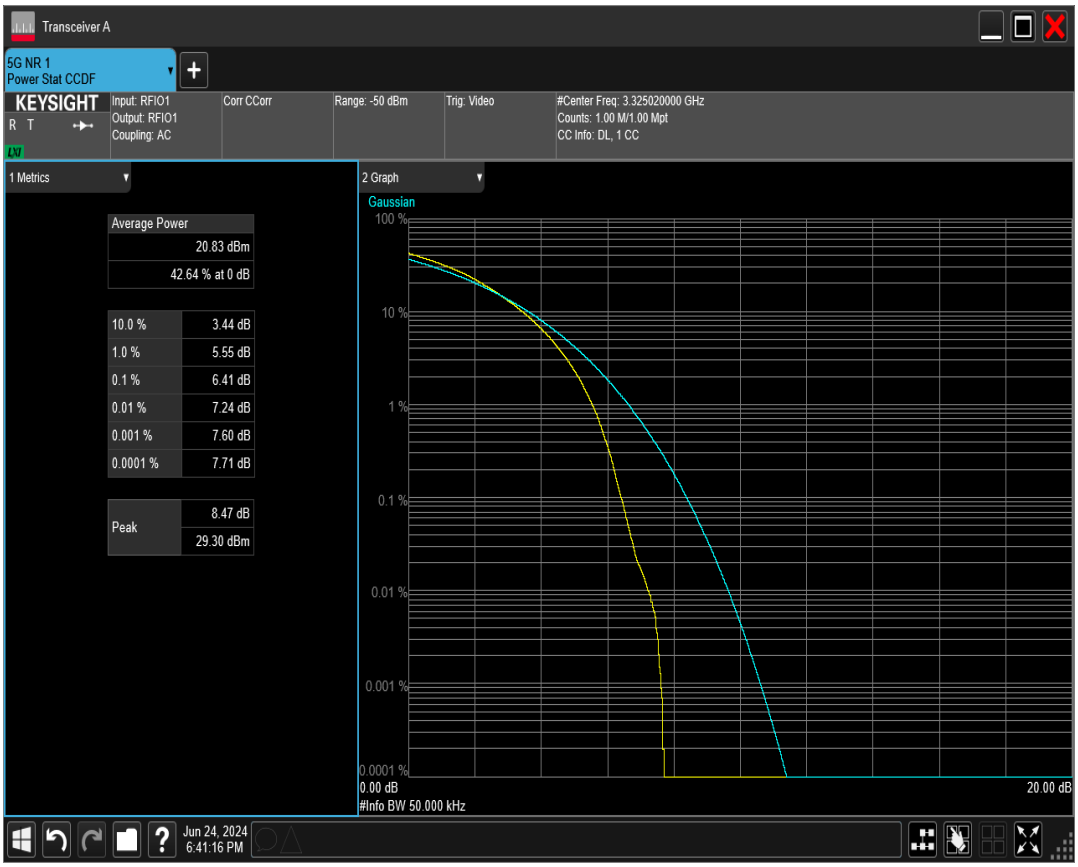
n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=650000 RB=100@0



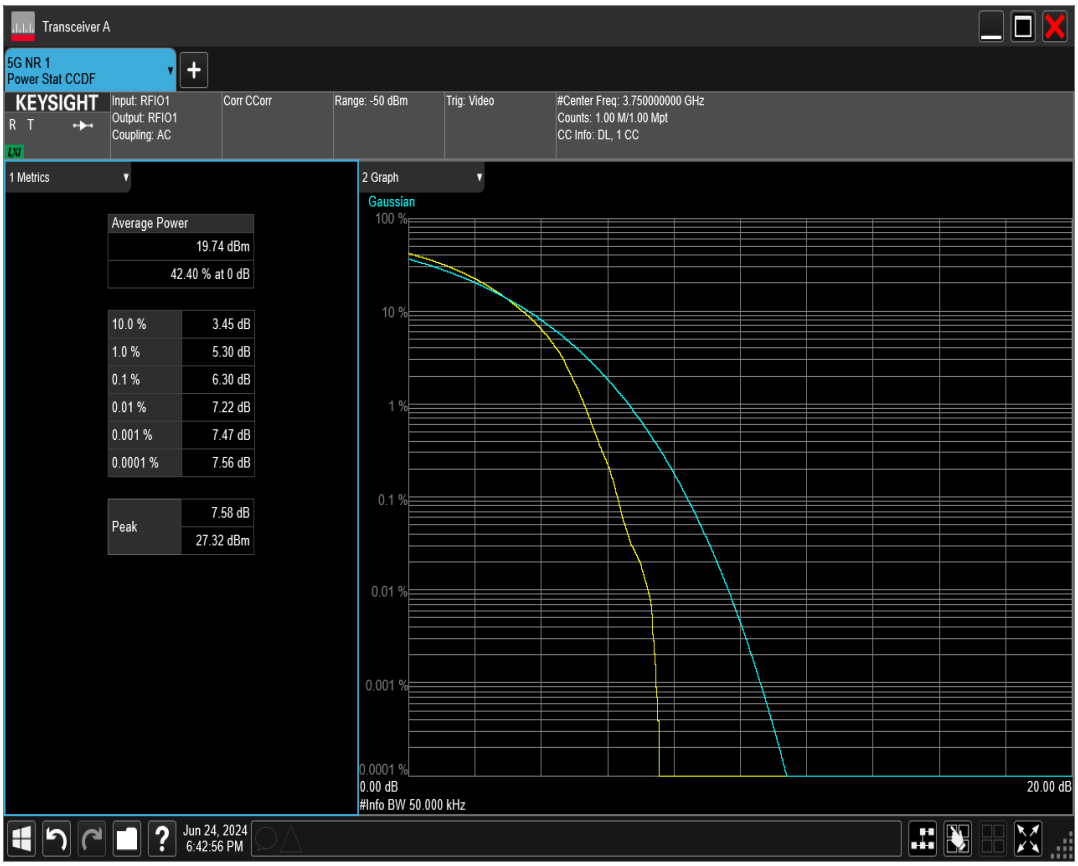
n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=678666 RB=100@0



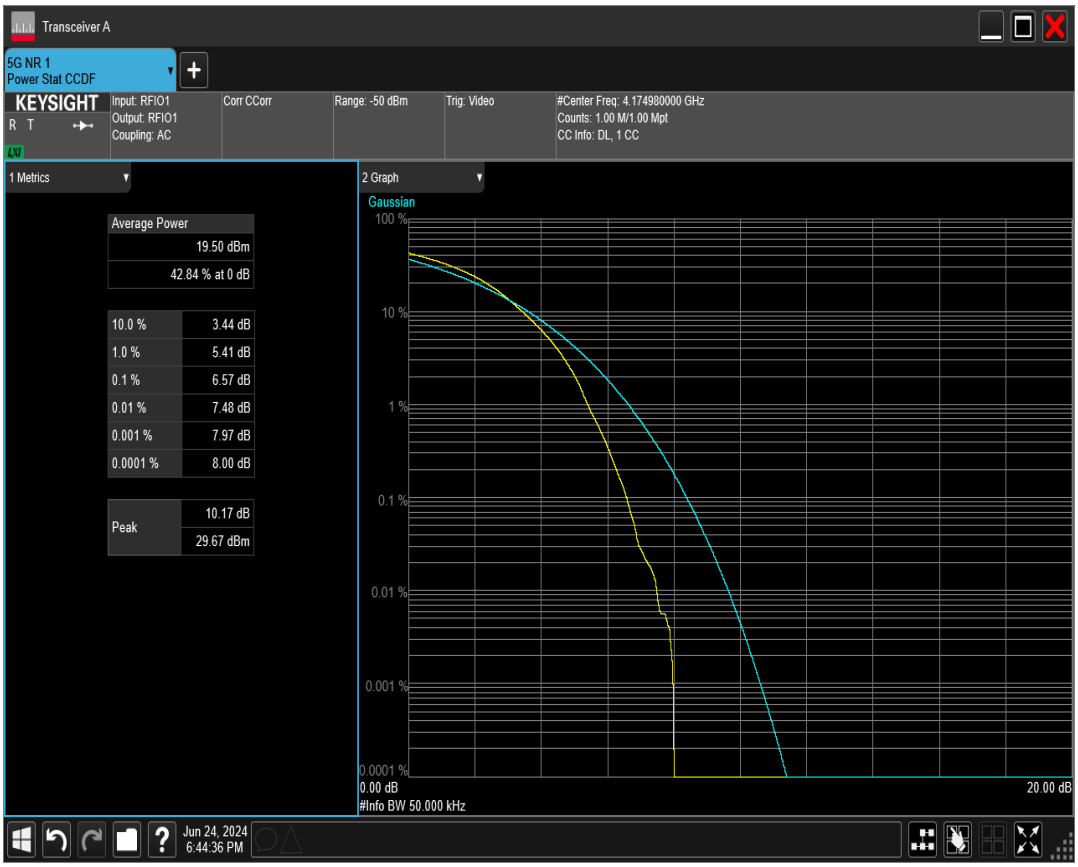
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=621668 RB=128@0



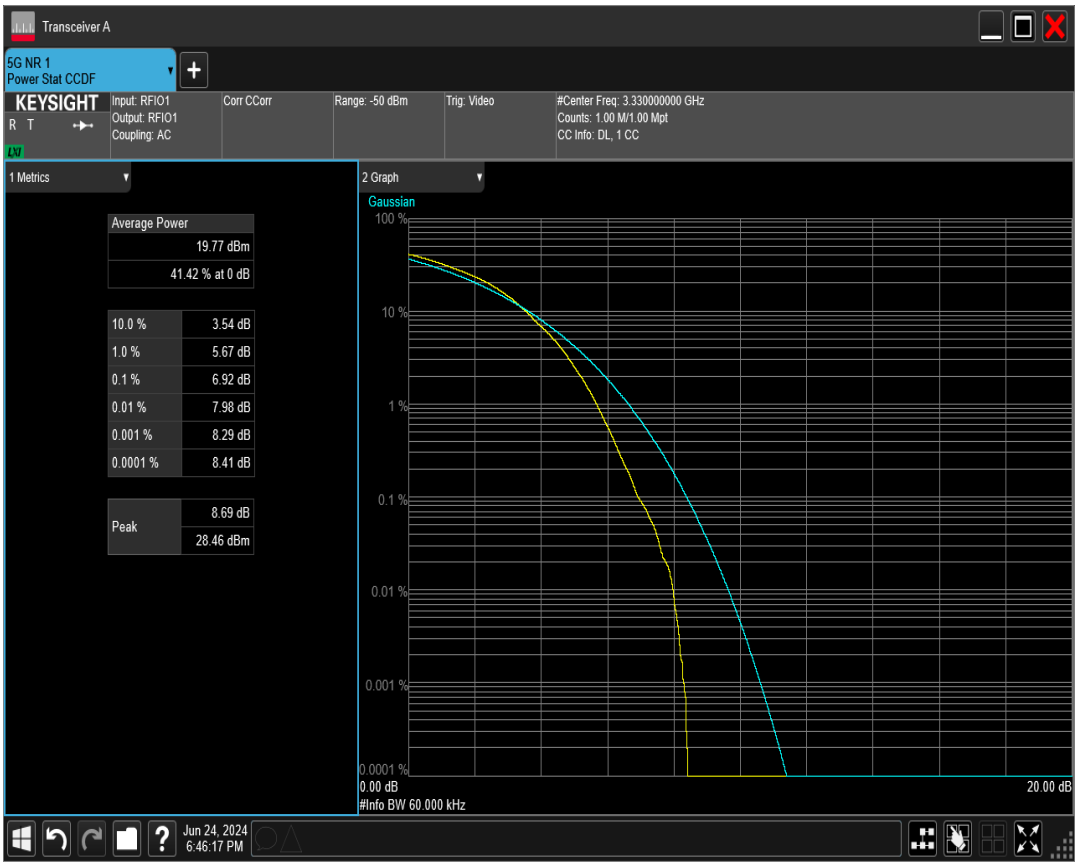
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=650000 RB=128@0



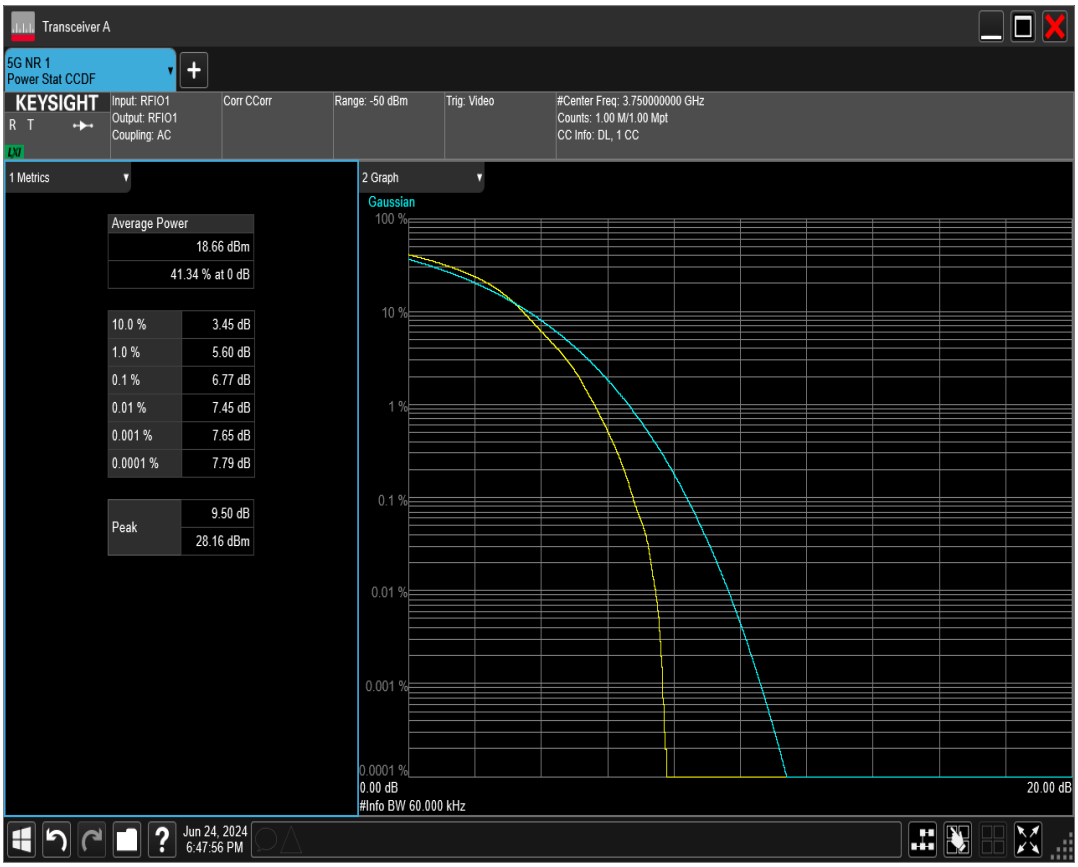
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=678332 RB=128@0



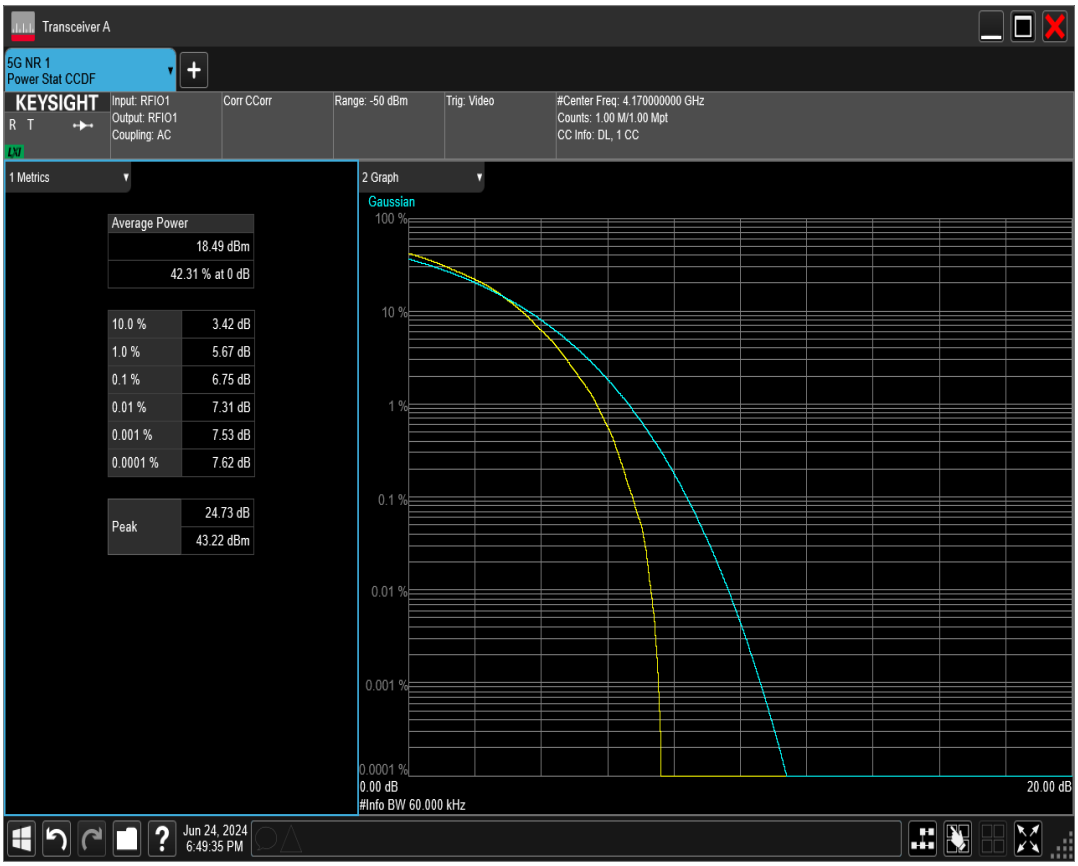
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=622000 RB=162@0



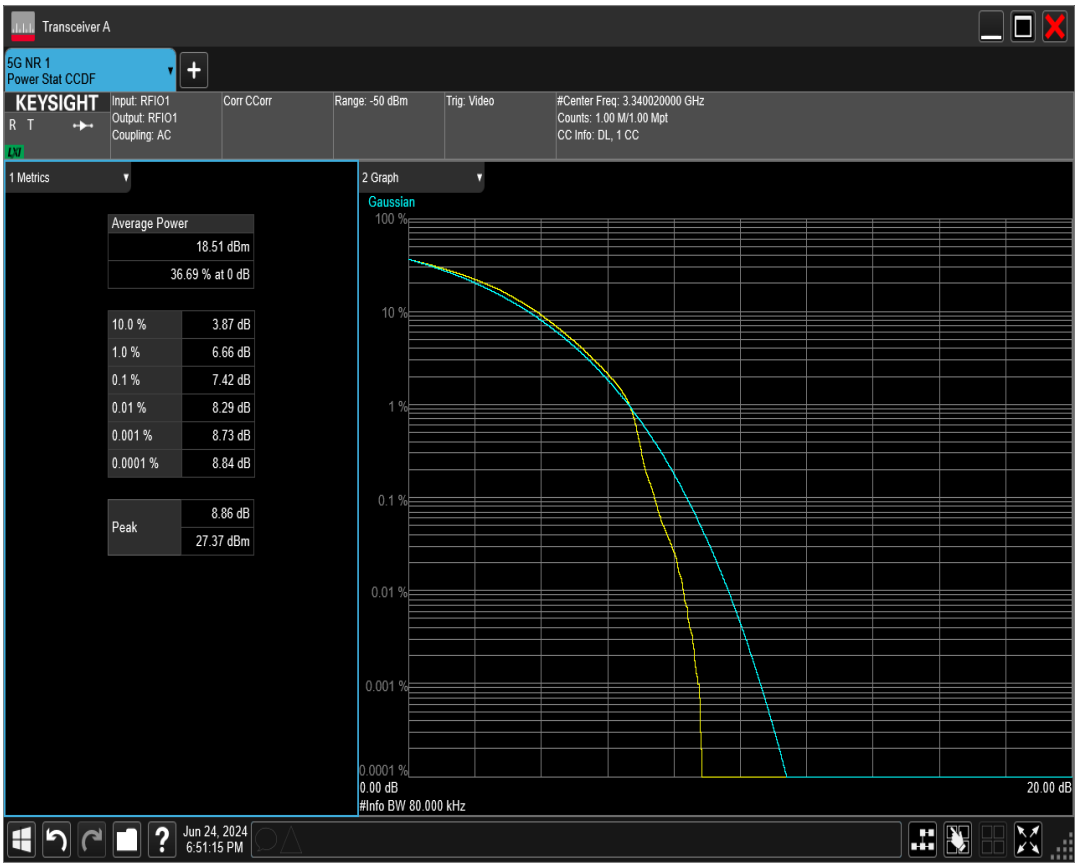
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=650000 RB=162@0



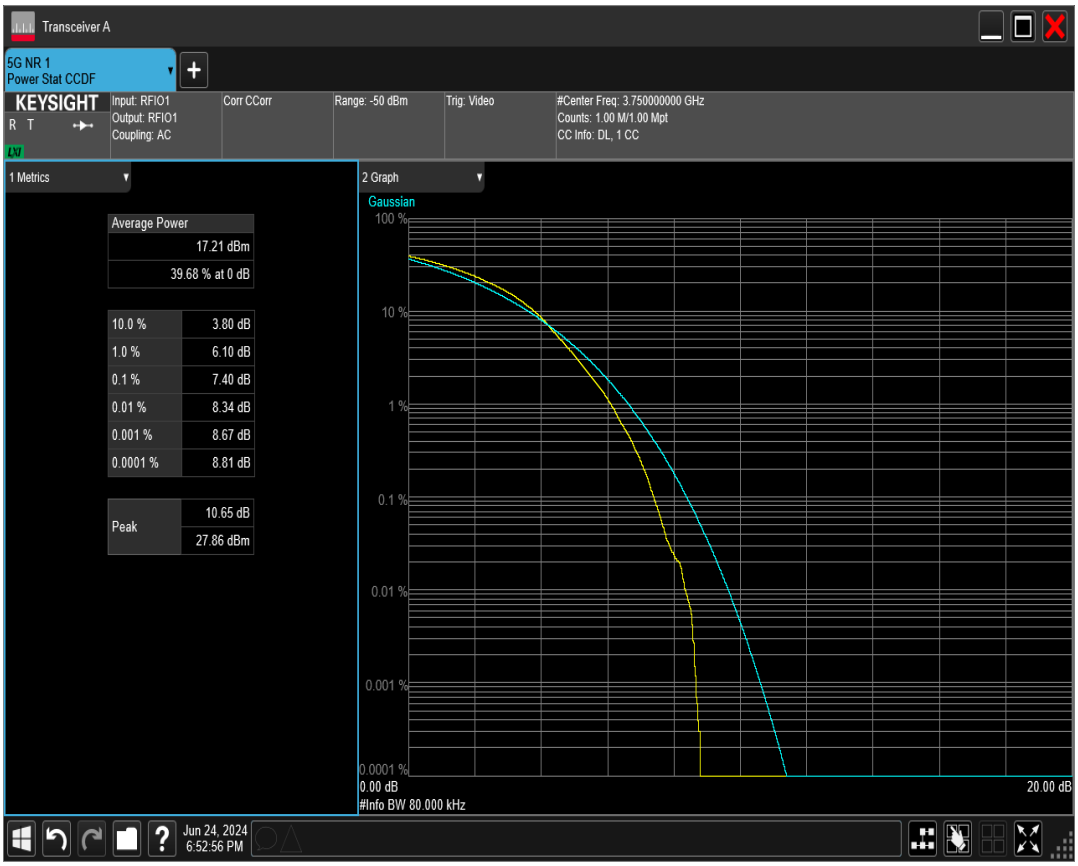
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=678000 RB=162@0



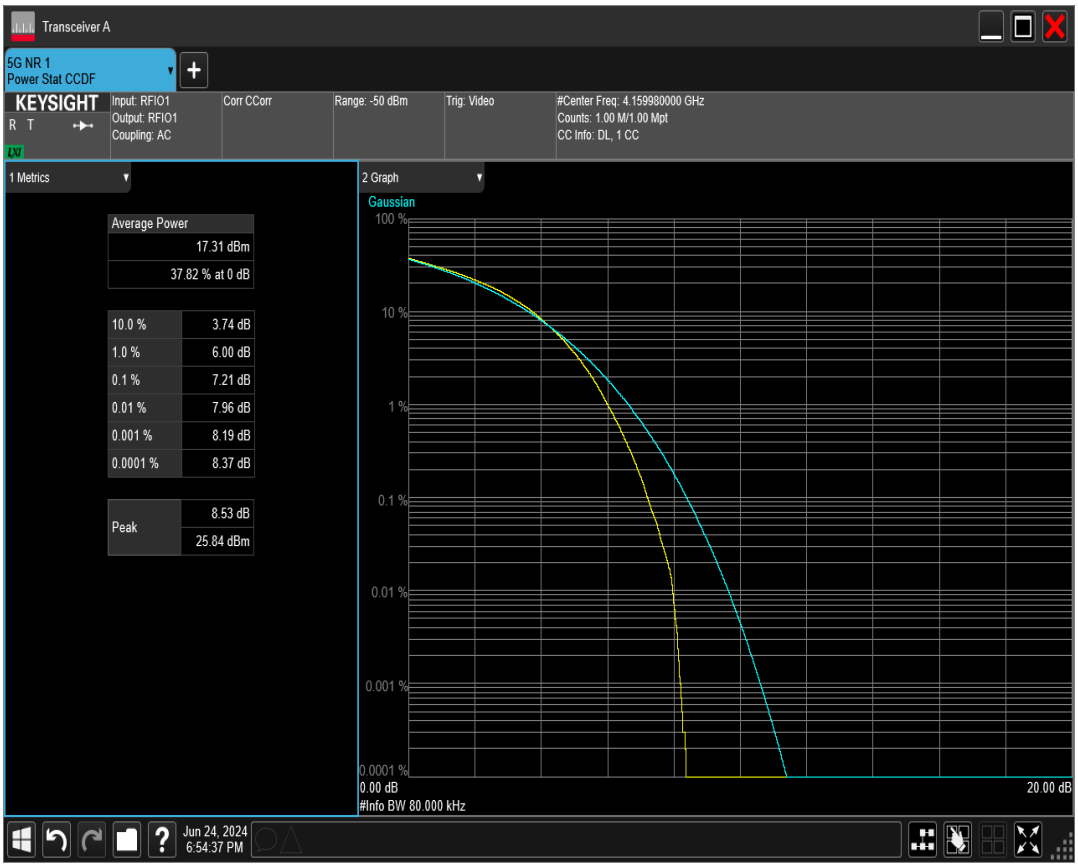
n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=622668 RB=216@0



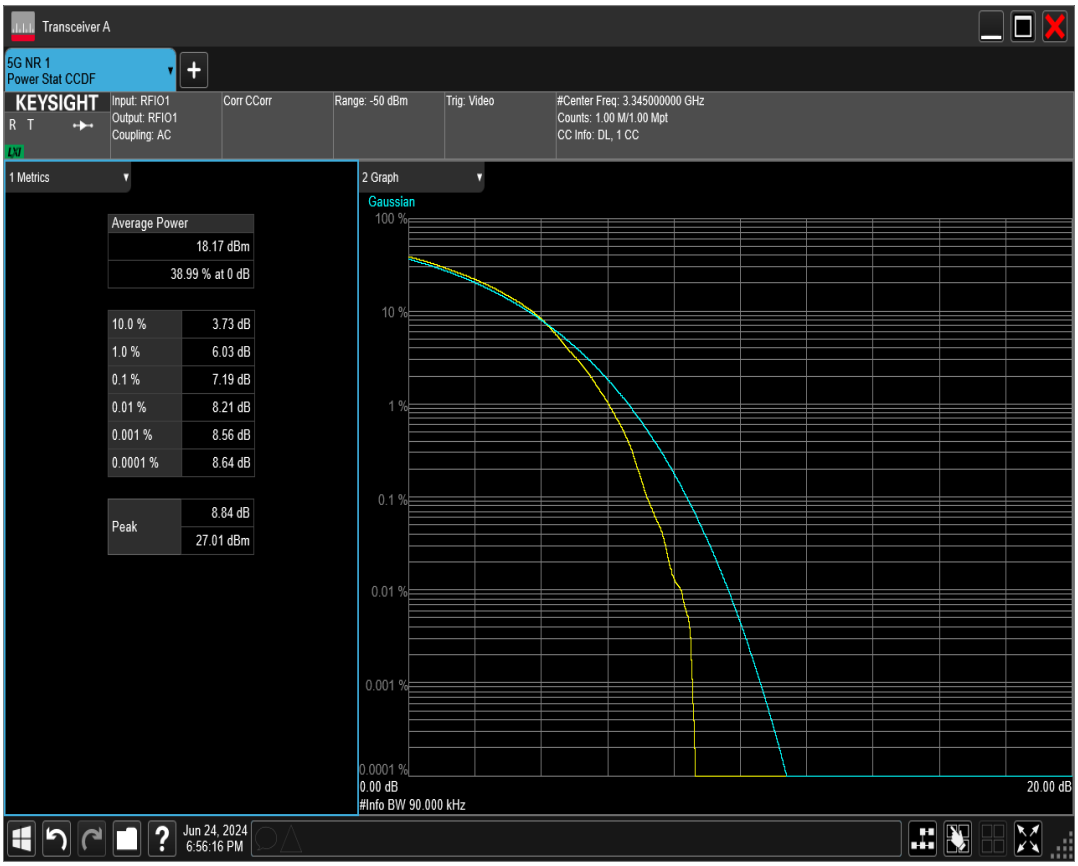
n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=650000 RB=216@0



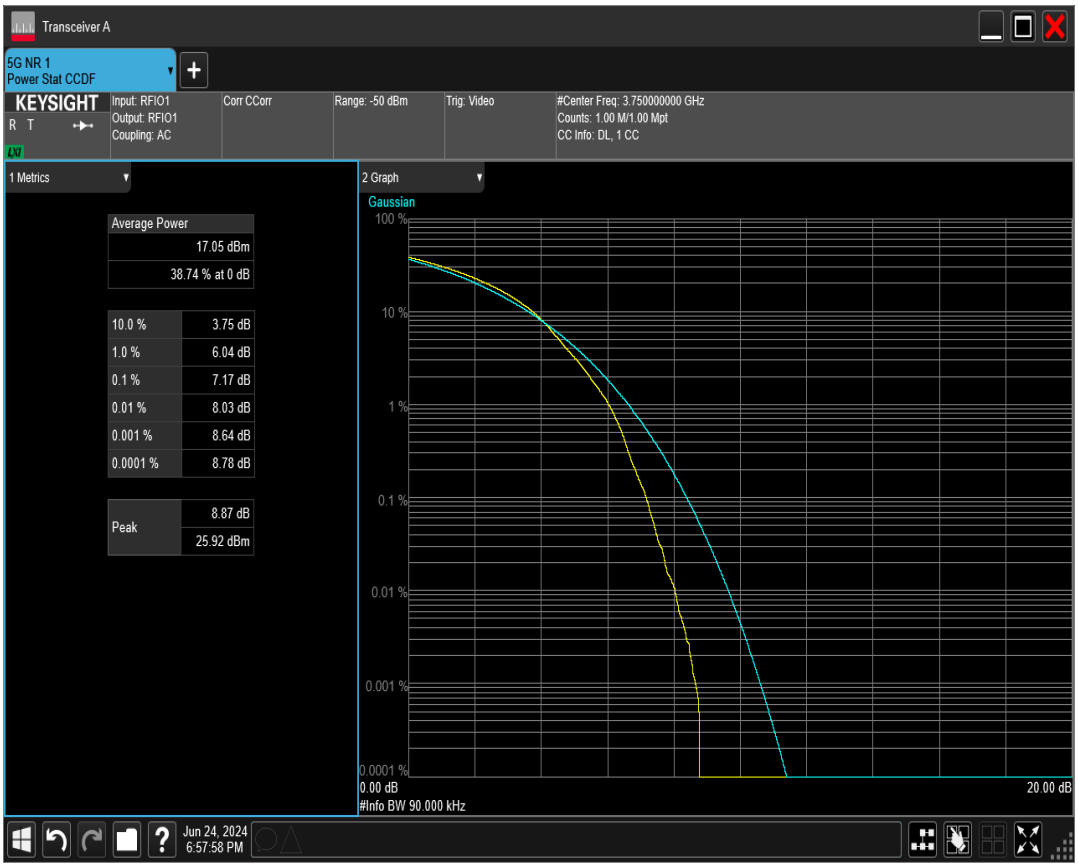
n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=677332 RB=216@0



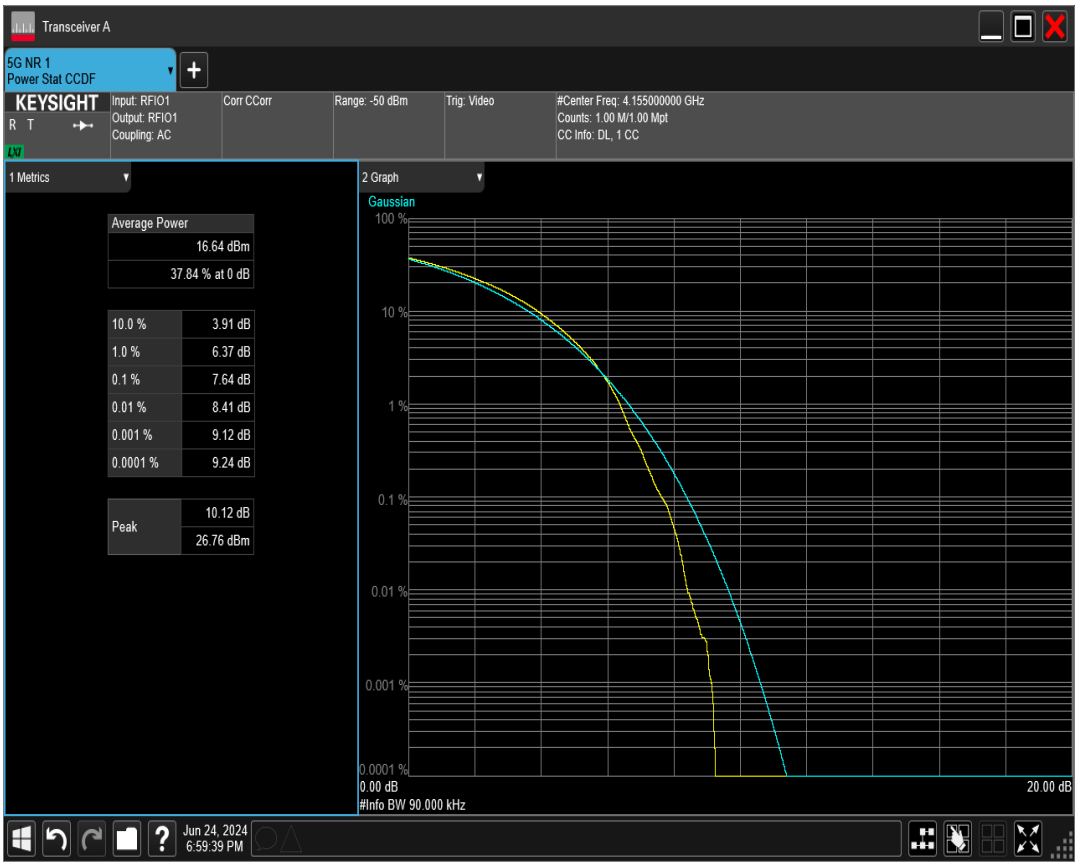
n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=623000 RB=240@0



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



n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=677000 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	8.580	8.980	PASS
n77	30	10	650000	24@0	DFT_QPSK	8.580	8.910	PASS
n77	30	10	650000	24@0	DFT_QAM16	8.580	8.870	PASS
n77	30	10	650000	24@0	DFT_QAM64	8.550	8.990	PASS
n77	30	10	650000	24@0	DFT_QAM256	8.520	8.980	PASS
n77	30	15	650000	36@0	DFT_BPSK	13.490	13.200	PASS
n77	30	15	650000	36@0	DFT_QPSK	13.440	13.280	PASS
n77	30	15	650000	36@0	DFT_QAM16	13.640	28.520	PASS
n77	30	15	650000	36@0	DFT_QAM64	13.490	13.290	PASS
n77	30	15	650000	36@0	DFT_QAM256	13.450	13.160	PASS
n77	30	20	650000	50@0	DFT_BPSK	18.080	18.280	PASS
n77	30	20	650000	50@0	DFT_QPSK	17.980	18.310	PASS
n77	30	20	650000	50@0	DFT_QAM16	18.010	18.200	PASS
n77	30	20	650000	50@0	DFT_QAM64	18.040	18.280	PASS
n77	30	20	650000	50@0	DFT_QAM256	17.880	18.270	PASS
n77	30	40	650000	100@0	DFT_BPSK	37.500	36.290	PASS
n77	30	40	650000	100@0	DFT_QPSK	37.390	36.360	PASS
n77	30	40	650000	100@0	DFT_QAM16	37.350	36.320	PASS
n77	30	40	650000	100@0	DFT_QAM64	37.550	36.290	PASS
n77	30	40	650000	100@0	DFT_QAM256	37.350	36.360	PASS
n77	30	50	650000	128@0	DFT_BPSK	46.830	46.450	PASS
n77	30	50	650000	128@0	DFT_QPSK	47.000	46.430	PASS
n77	30	50	650000	128@0	DFT_QAM16	46.940	46.310	PASS
n77	30	50	650000	128@0	DFT_QAM64	47.410	93.170	PASS
n77	30	50	650000	128@0	DFT_QAM256	47.020	46.310	PASS
n77	30	60	650000	162@0	DFT_BPSK	57.640	58.630	PASS
n77	30	60	650000	162@0	DFT_QPSK	57.790	58.570	PASS
n77	30	60	650000	162@0	DFT_QAM16	57.710	58.580	PASS
n77	30	60	650000	162@0	DFT_QAM64	57.630	58.530	PASS
n77	30	60	650000	162@0	DFT_QAM256	57.770	58.570	PASS
n77	30	80	650000	216@0	DFT_BPSK	76.940	78.060	PASS
n77	30	80	650000	216@0	DFT_QPSK	76.950	78.180	PASS
n77	30	80	650000	216@0	DFT_QAM16	76.840	78.040	PASS
n77	30	80	650000	216@0	DFT_QAM64	76.820	78.040	PASS
n77	30	80	650000	216@0	DFT_QAM256	76.930	78.050	PASS
n77	30	90	650000	240@0	DFT_BPSK	86.580	86.730	PASS
n77	30	90	650000	240@0	DFT_QPSK	86.460	86.770	PASS
n77	30	90	650000	240@0	DFT_QAM16	86.310	86.790	PASS
n77	30	90	650000	240@0	DFT_QAM64	86.460	86.660	PASS
n77	30	90	650000	240@0	DFT_QAM256	86.220	86.740	PASS

n77	30	100	650000	270@0	DFT_BPSK	96.160	97.560	PASS
n77	30	100	650000	270@0	DFT_QPSK	96.150	97.590	PASS
n77	30	100	650000	270@0	DFT_QAM16	96.040	97.460	PASS
n77	30	100	650000	270@0	DFT_QAM64	96.180	97.470	PASS
n77	30	100	650000	270@0	DFT_QAM256	96.060	97.520	PASS

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

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

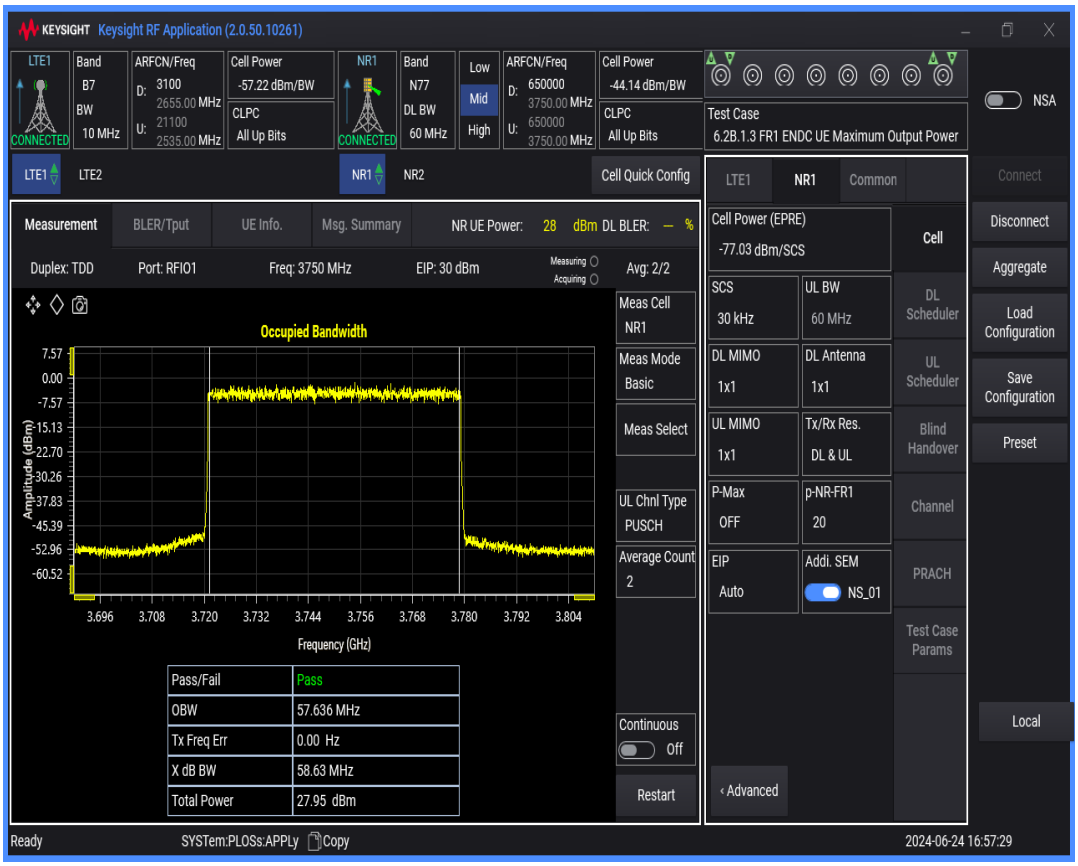
n77 SCS=30kHz DFT_BPSK BW=15MHz Channel=650000 RB=36@0

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

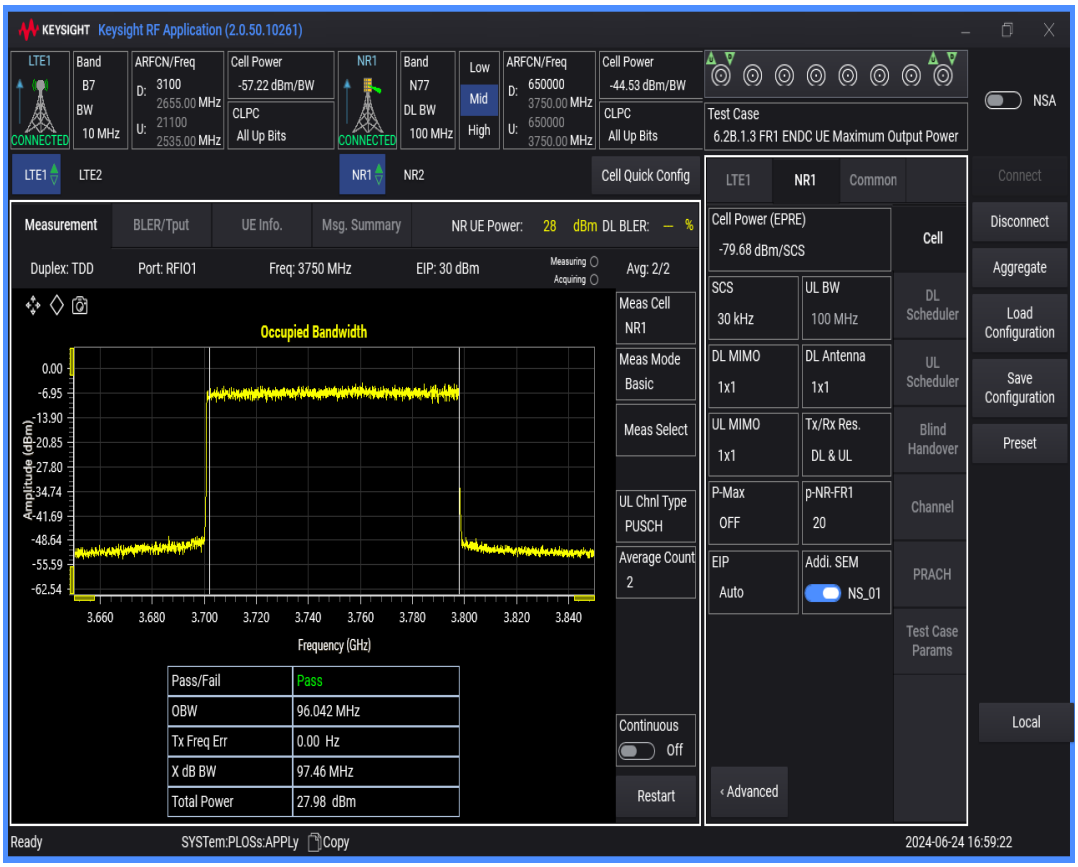
n77 SCS=30kHz DFT_BPSK BW=60MHz Channel=650000 RB=162@0



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_QAM16 BW=10MHz Channel=650000 RB=24@0

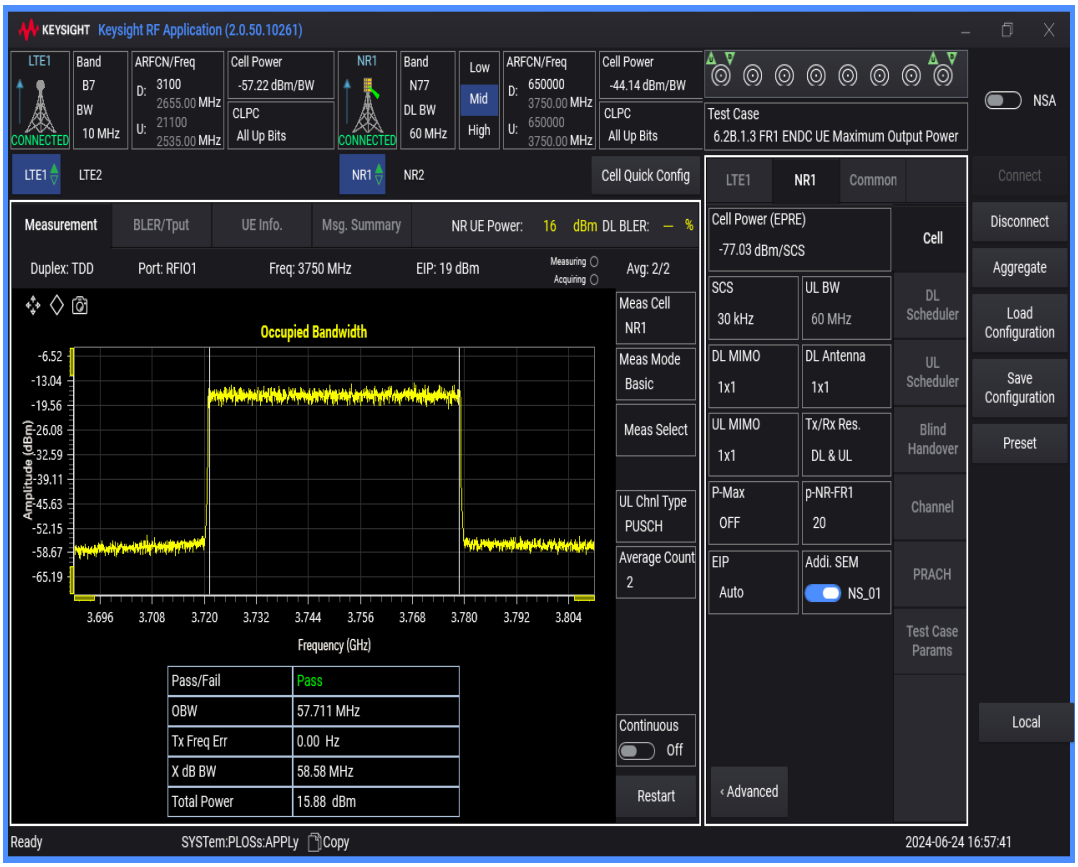
n77 SCS=30kHz DFT_QAM16 BW=15MHz Channel=650000 RB=36@0

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

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

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

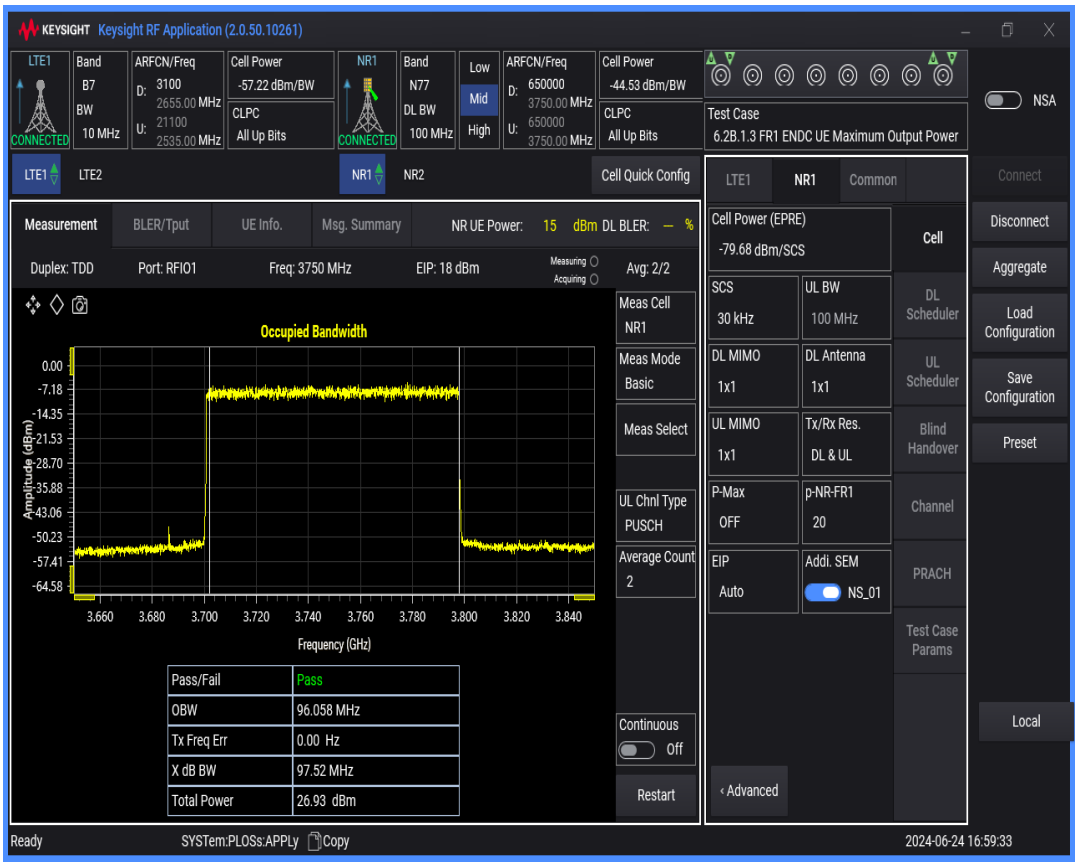
n77 SCS=30kHz DFT_QAM16 BW=60MHz Channel=650000 RB=162@0



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

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

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

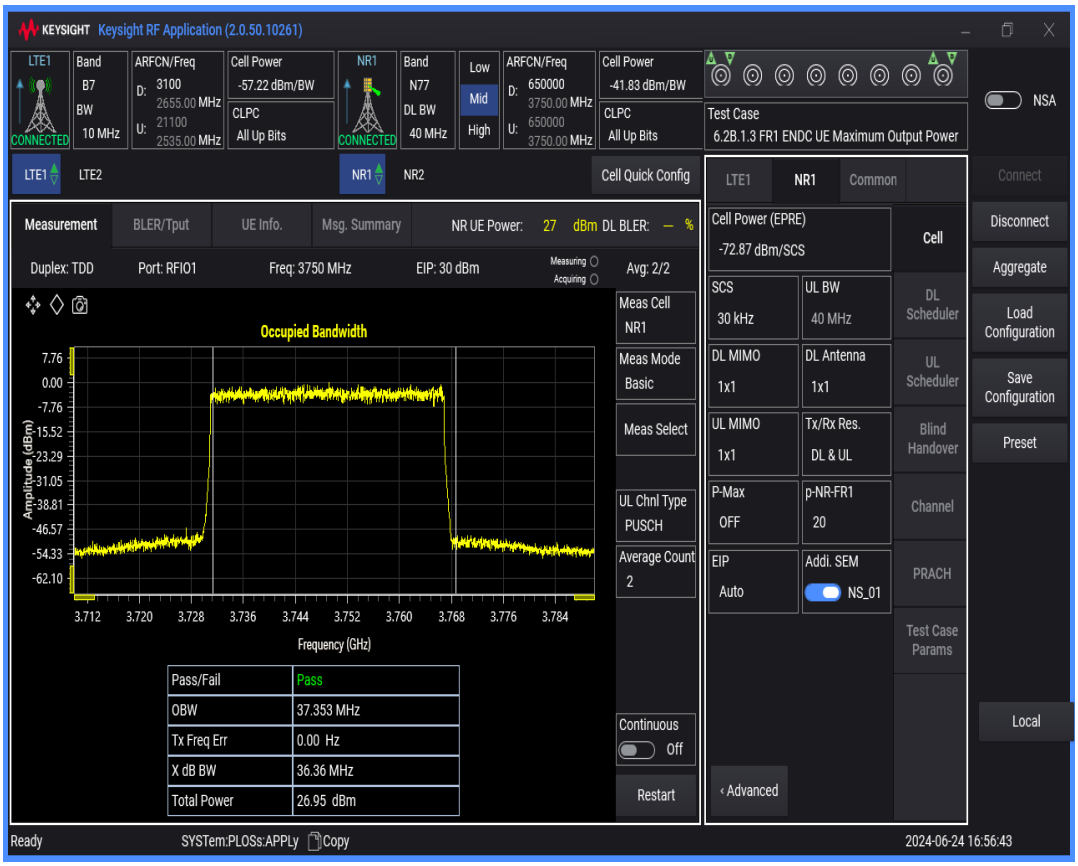


n77 SCS=30kHz DFT_QAM256 BW=10MHz Channel=650000 RB=24@0

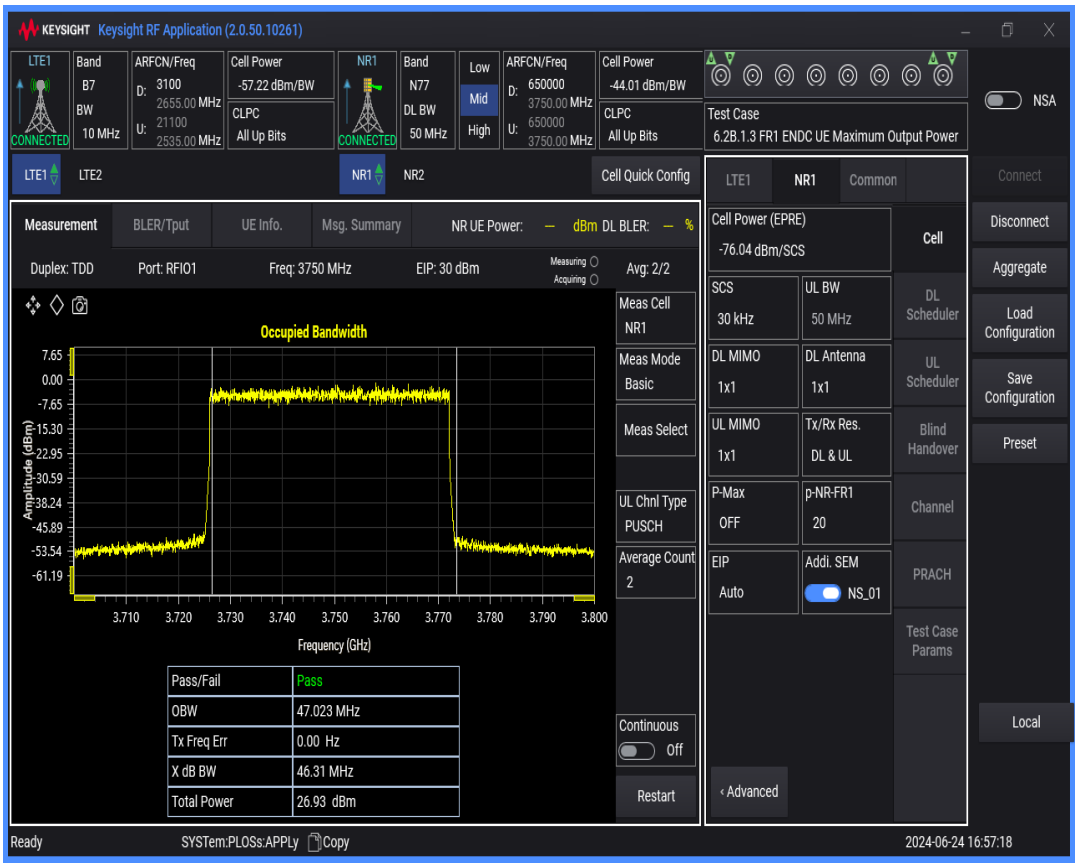
n77 SCS=30kHz DFT_QAM256 BW=15MHz Channel=650000 RB=36@0

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

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

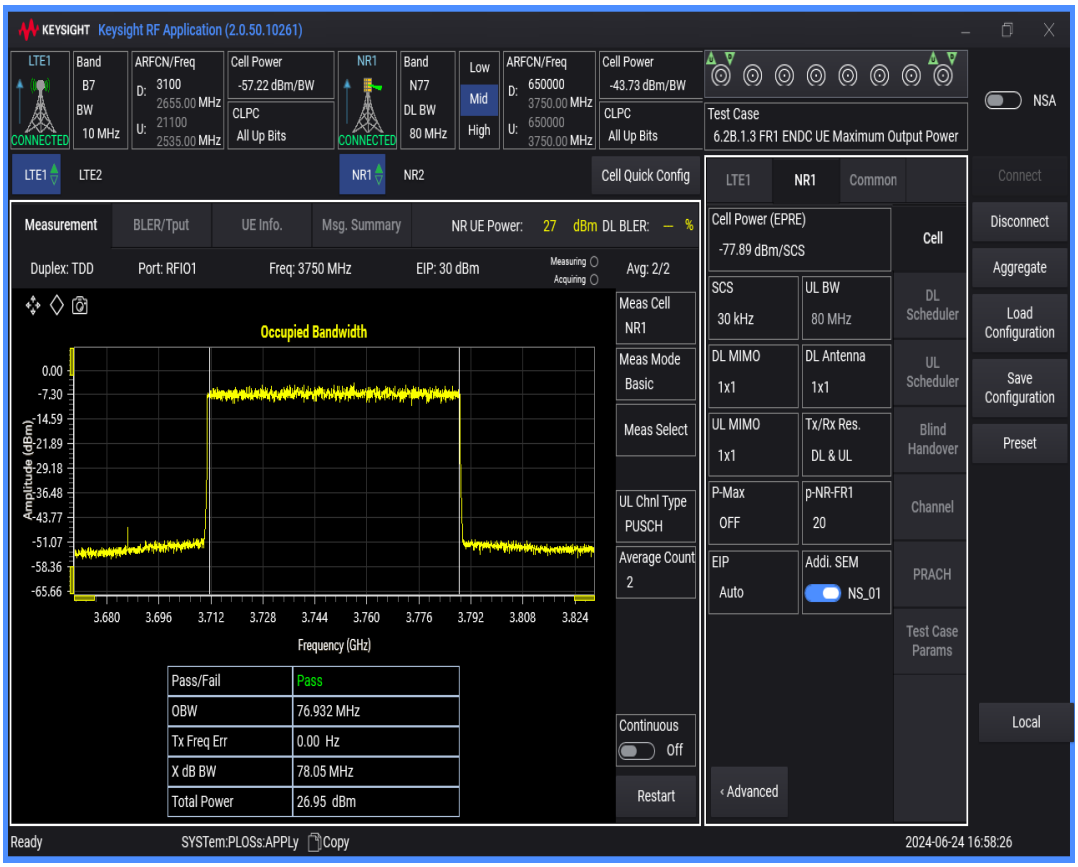


n77 SCS=30kHz DFT_QAM256 BW=50MHz Channel=650000 RB=128@0



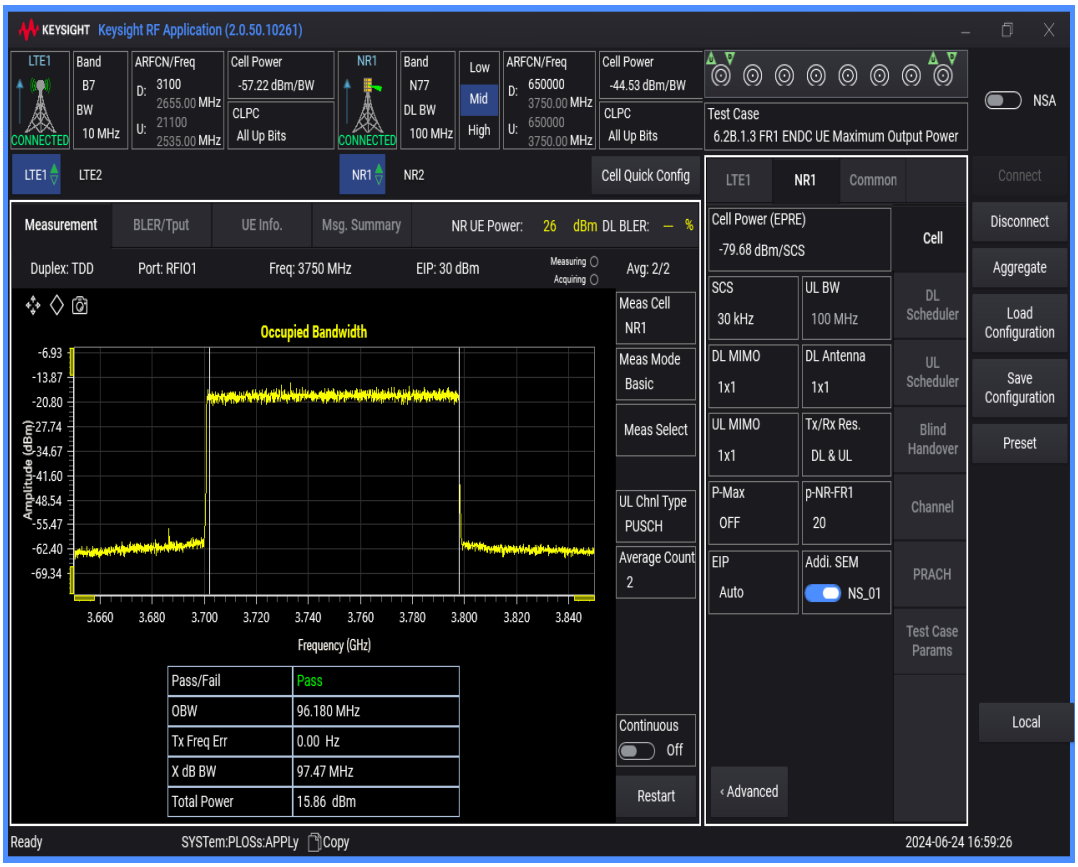
n77 SCS=30kHz DFT_QAM256 BW=60MHz Channel=650000 RB=162@0

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



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

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



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

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

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

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

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

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

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

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