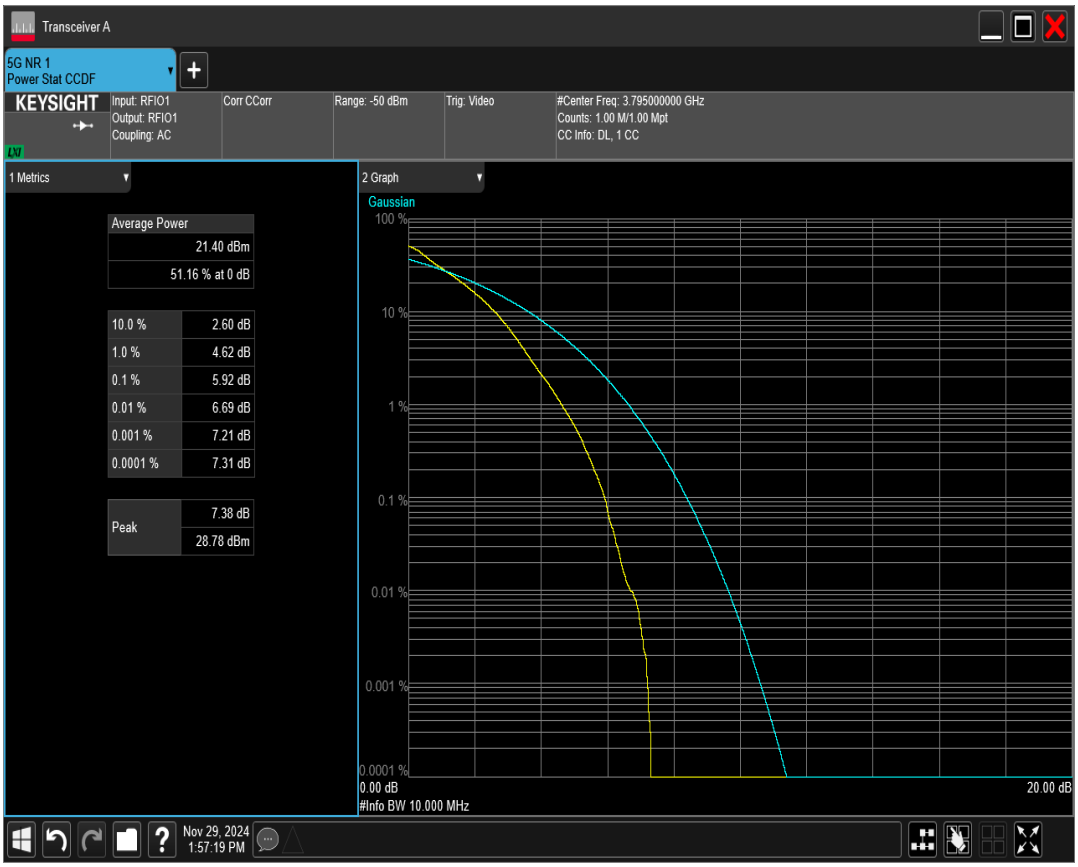
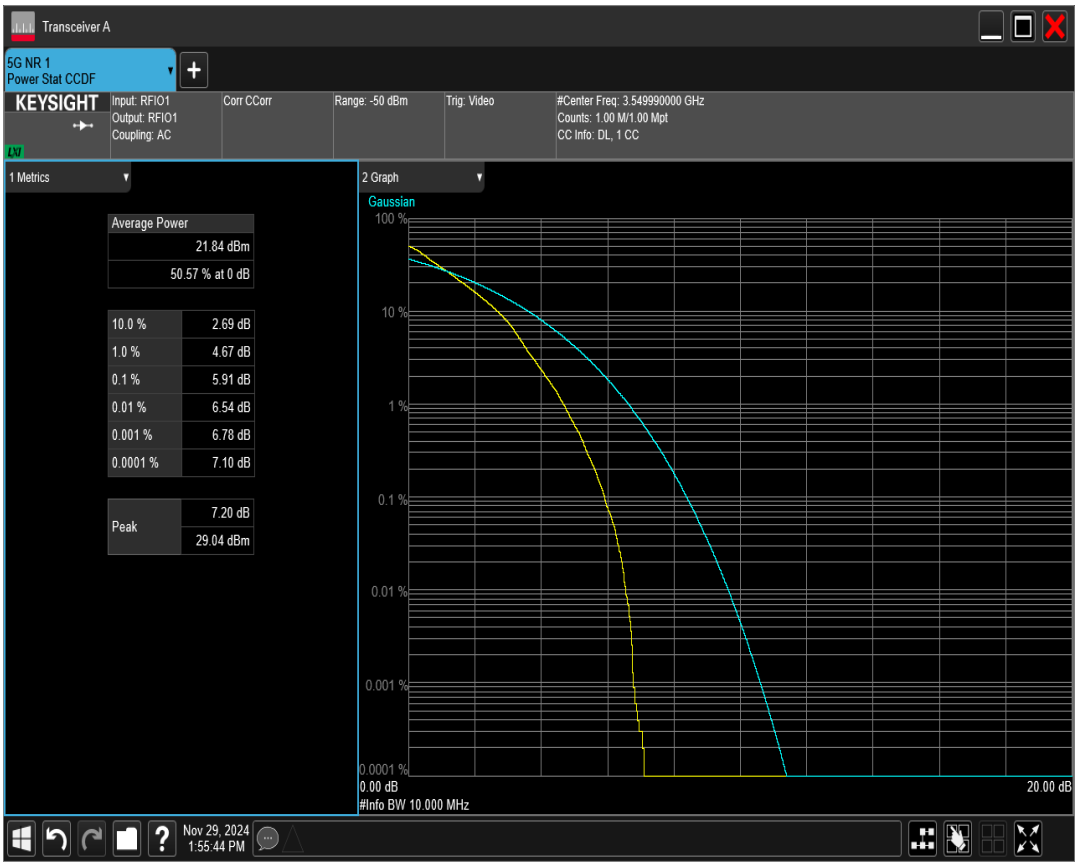
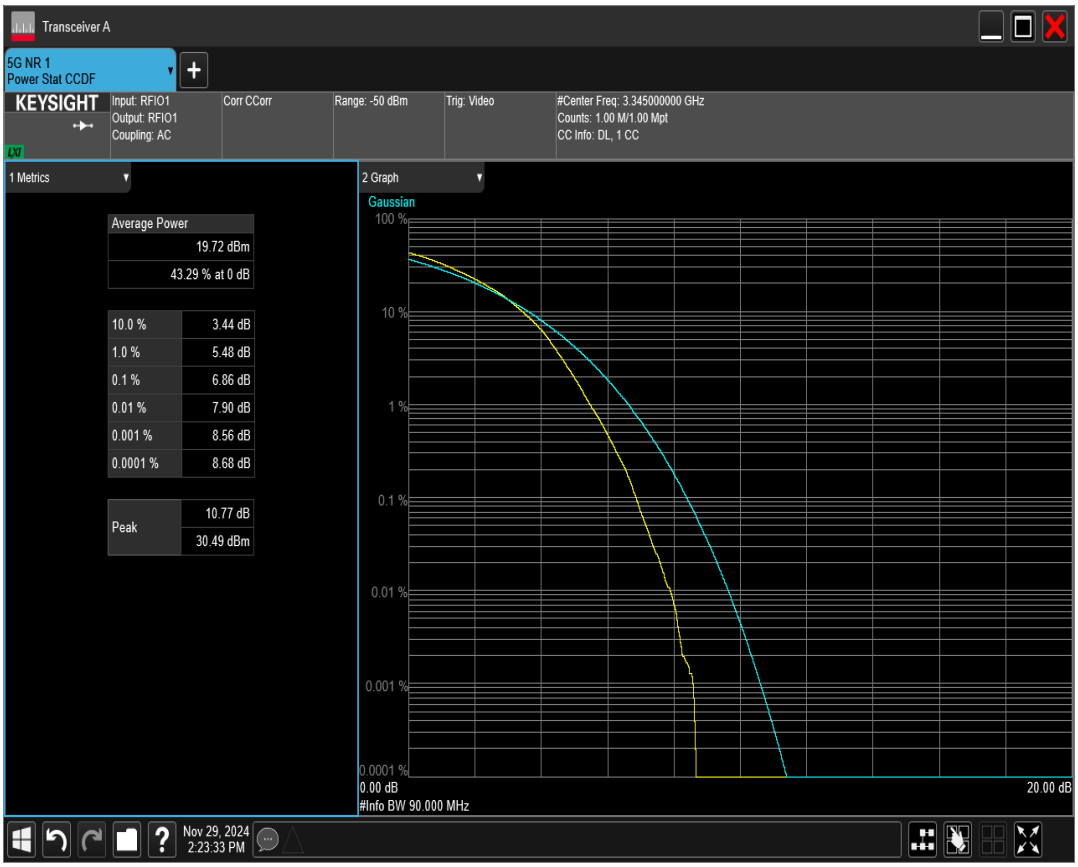


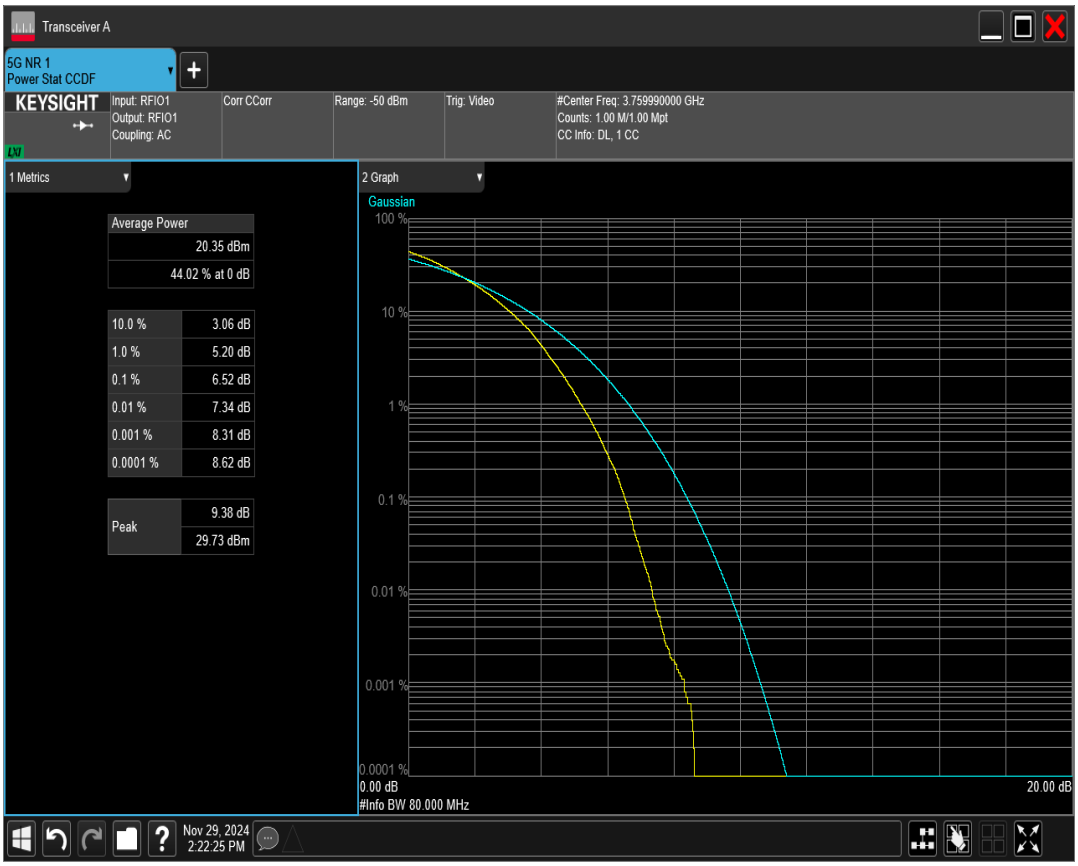
n78 SCS=30kHz DFT_QPSK BW=10MHz Channel=636666 RB=24@0



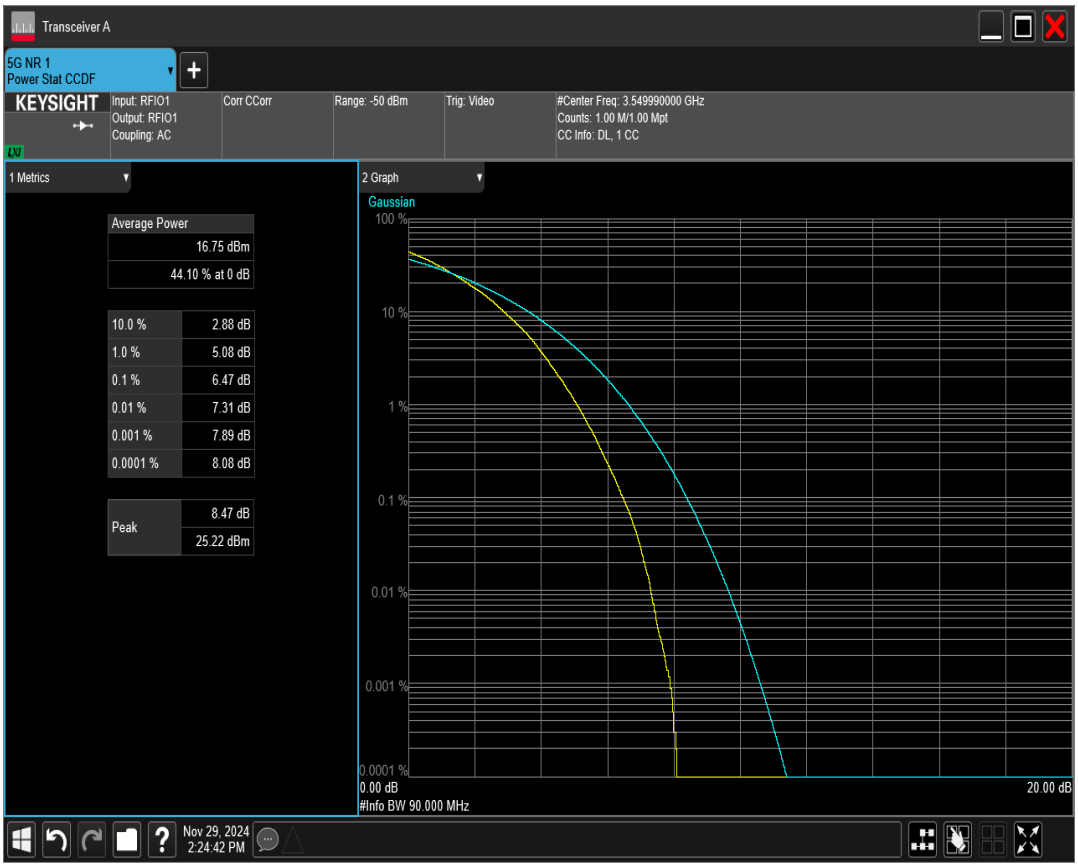
n78 SCS=30kHz DFT_QAM64 BW=90MHz Channel=623000 RB=240@0



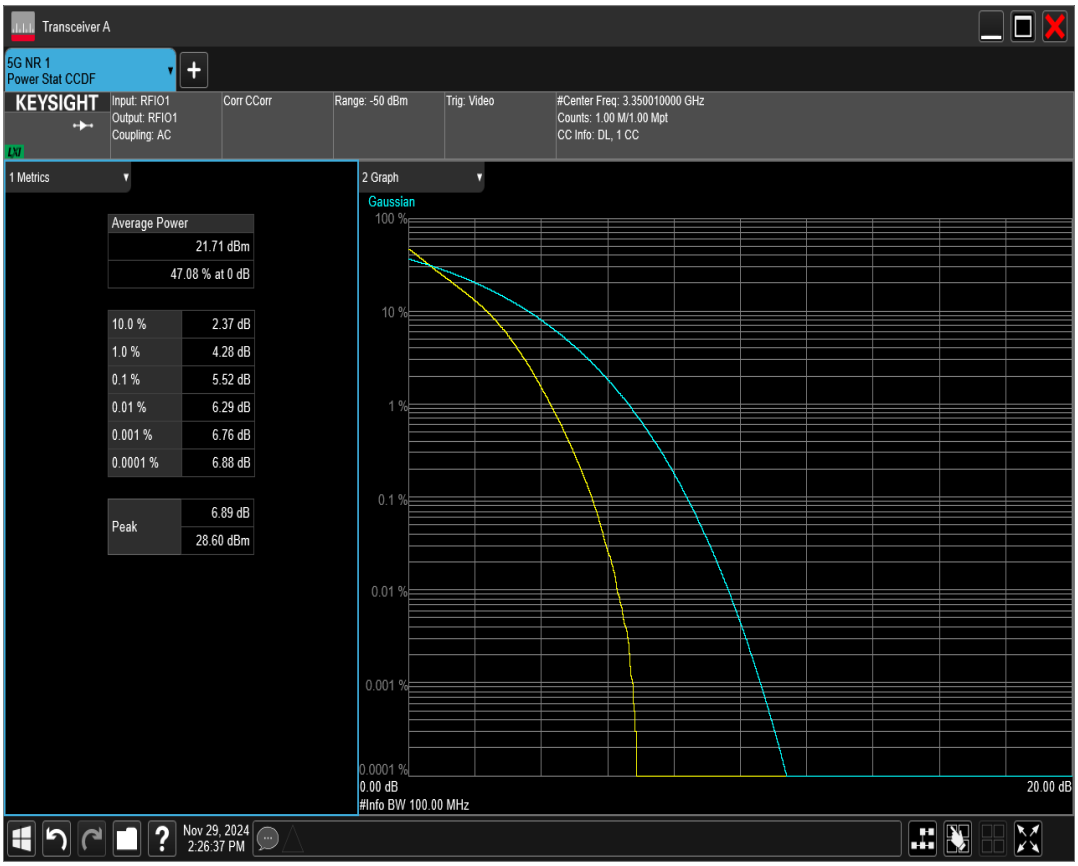
n78 SCS=30kHz DFT_QAM64 BW=80MHz Channel=650666 RB=216@0



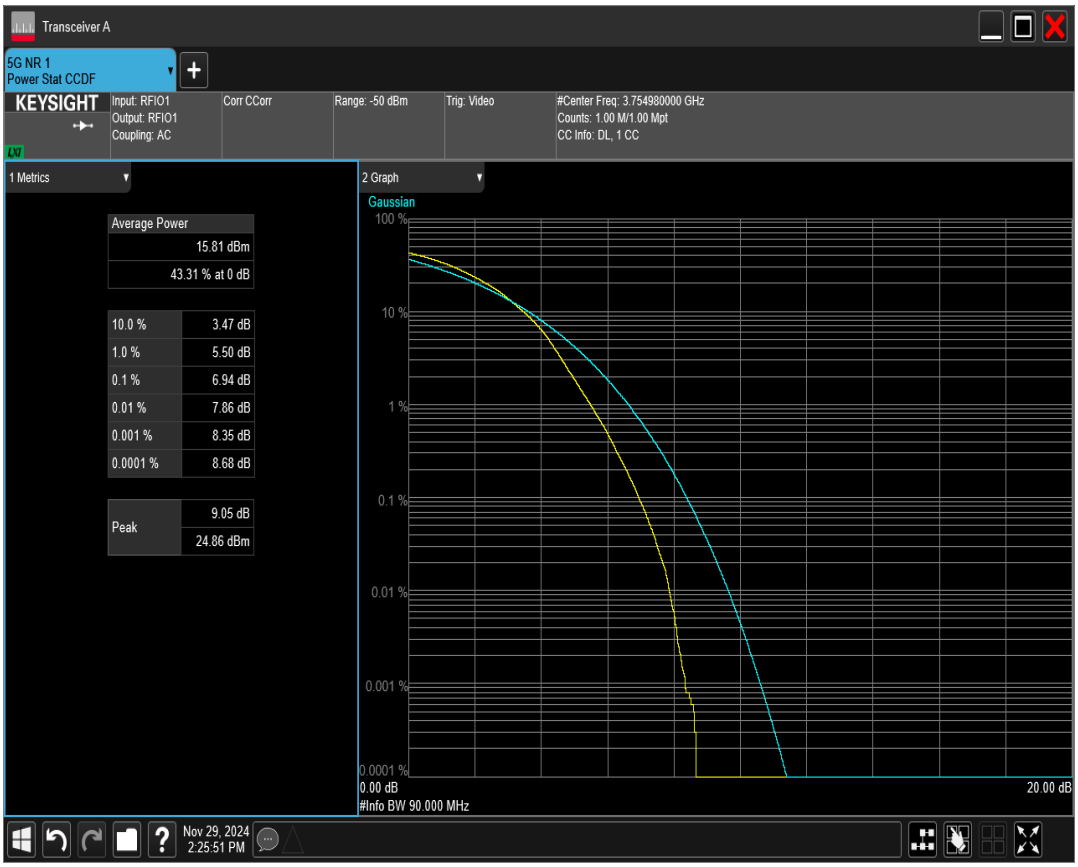
n78 SCS=30kHz DFT_QAM64 BW=90MHz Channel=636666 RB=240@0



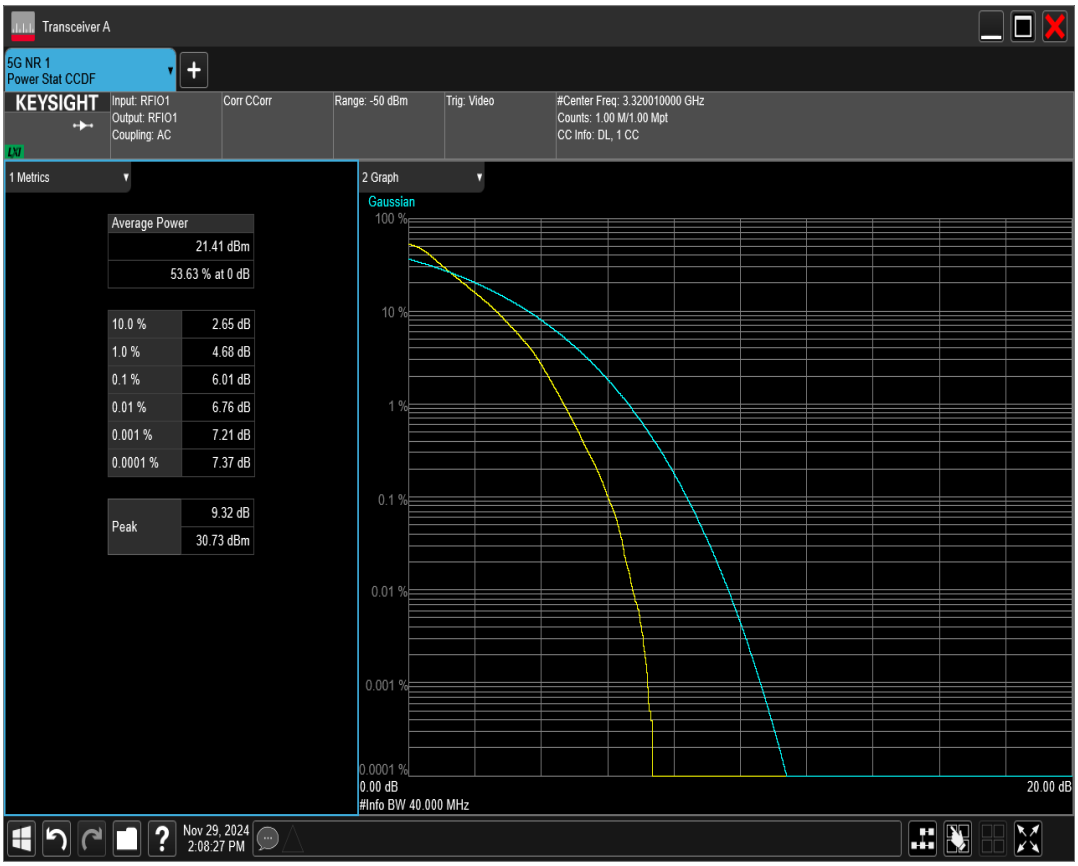
n78 SCS=30kHz DFT_QPSK BW=100MHz Channel=623334 RB=270@0



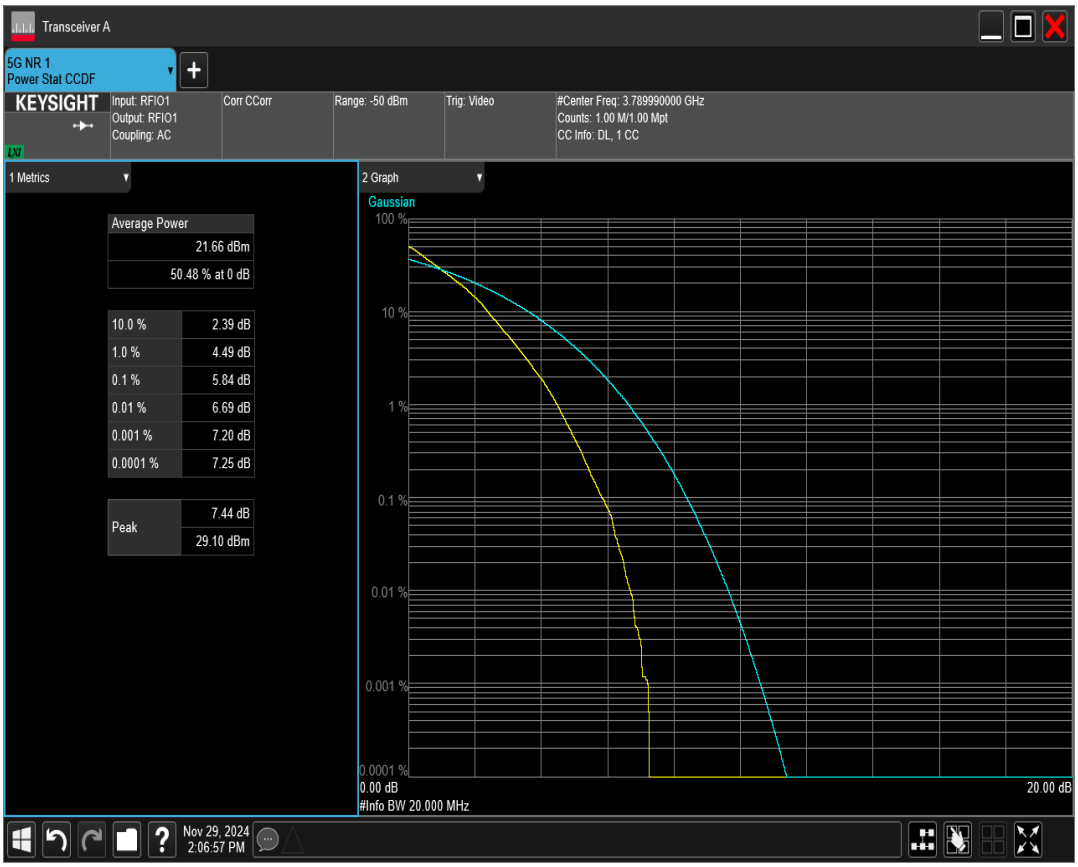
n78 SCS=30kHz DFT_QAM64 BW=90MHz Channel=650332 RB=240@0



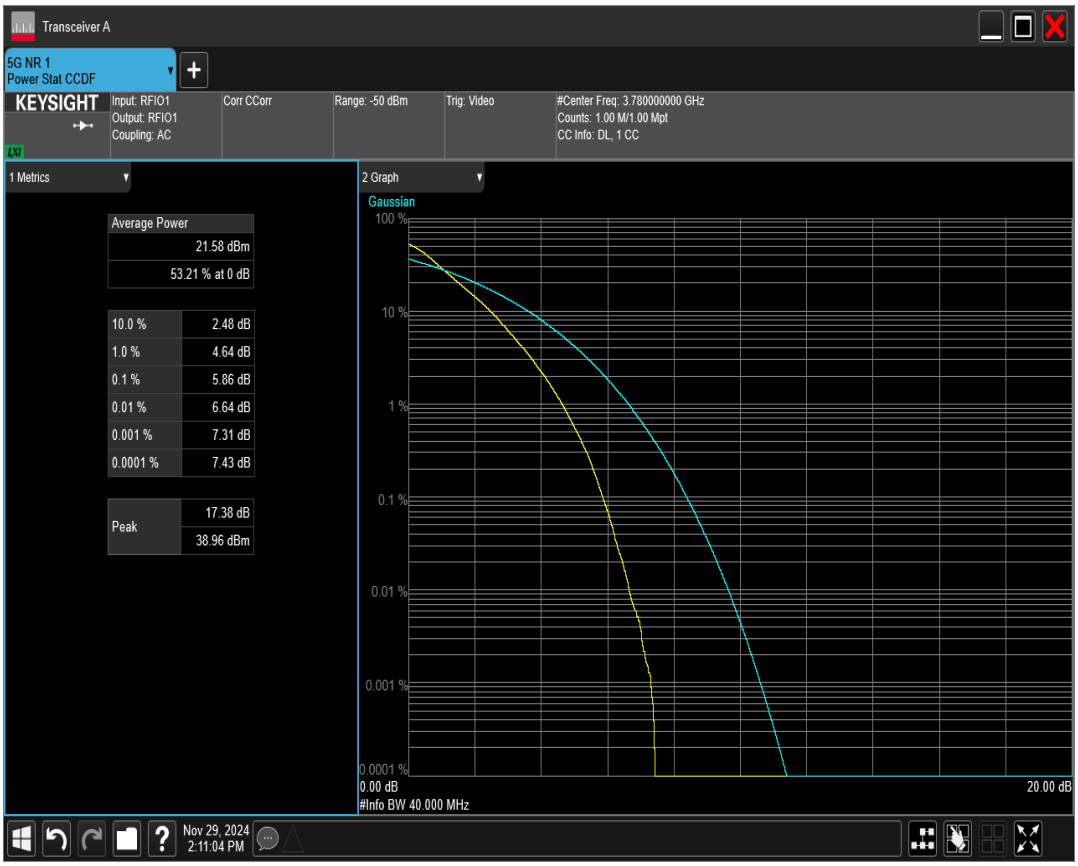
n78 SCS=30kHz DFT_QPSK BW=40MHz Channel=621334 RB=100@0



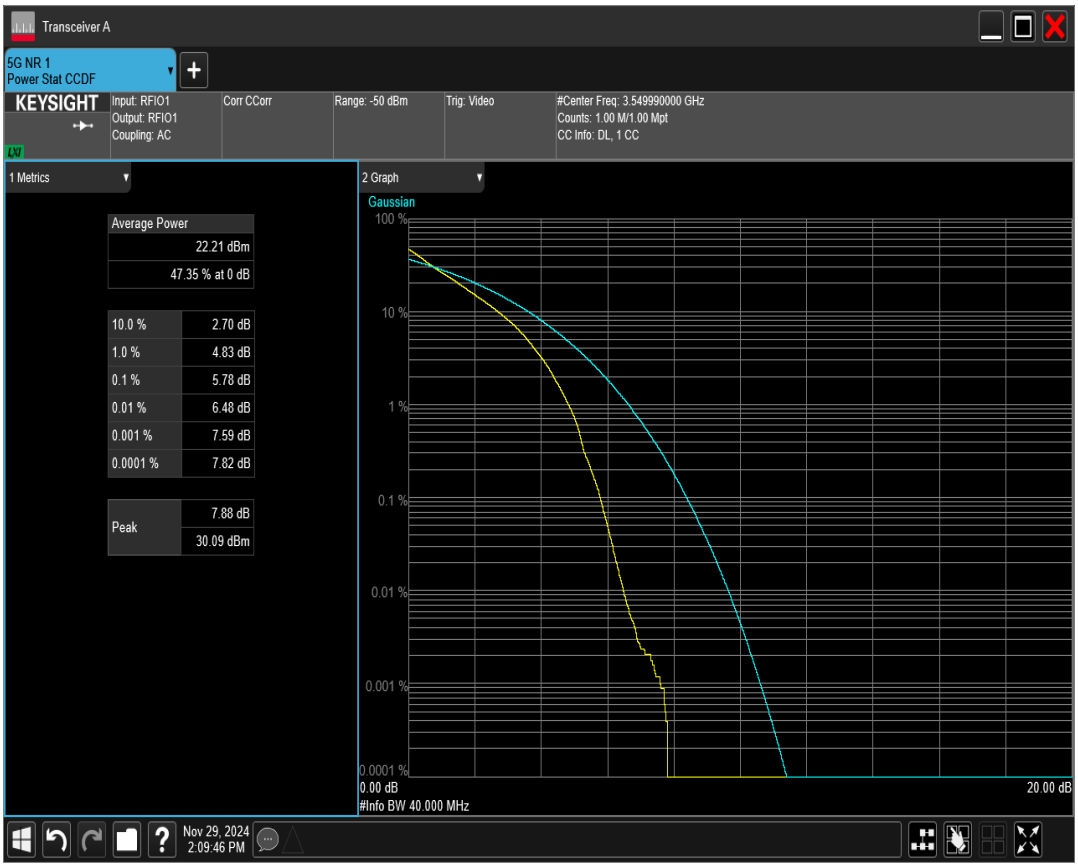
n78 SCS=30kHz DFT_QPSK BW=20MHz Channel=652666 RB=50@0



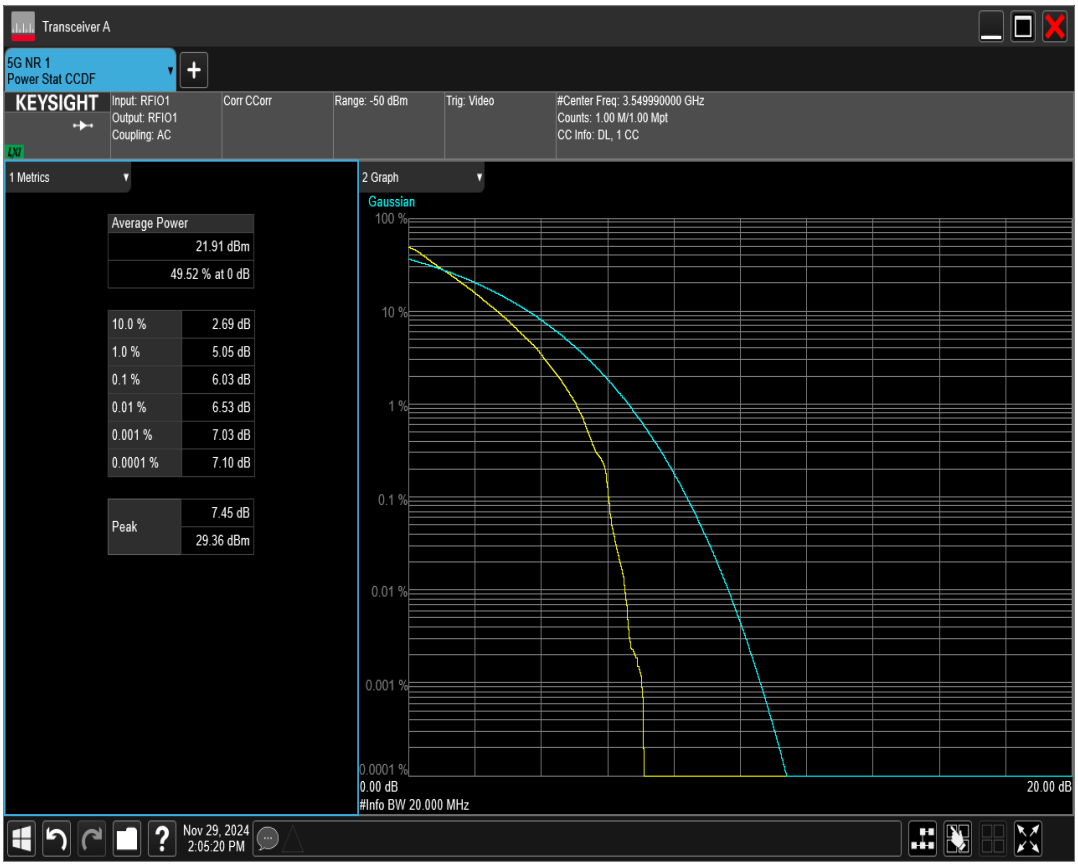
n78 SCS=30kHz DFT_QPSK BW=40MHz Channel=652000 RB=100@0



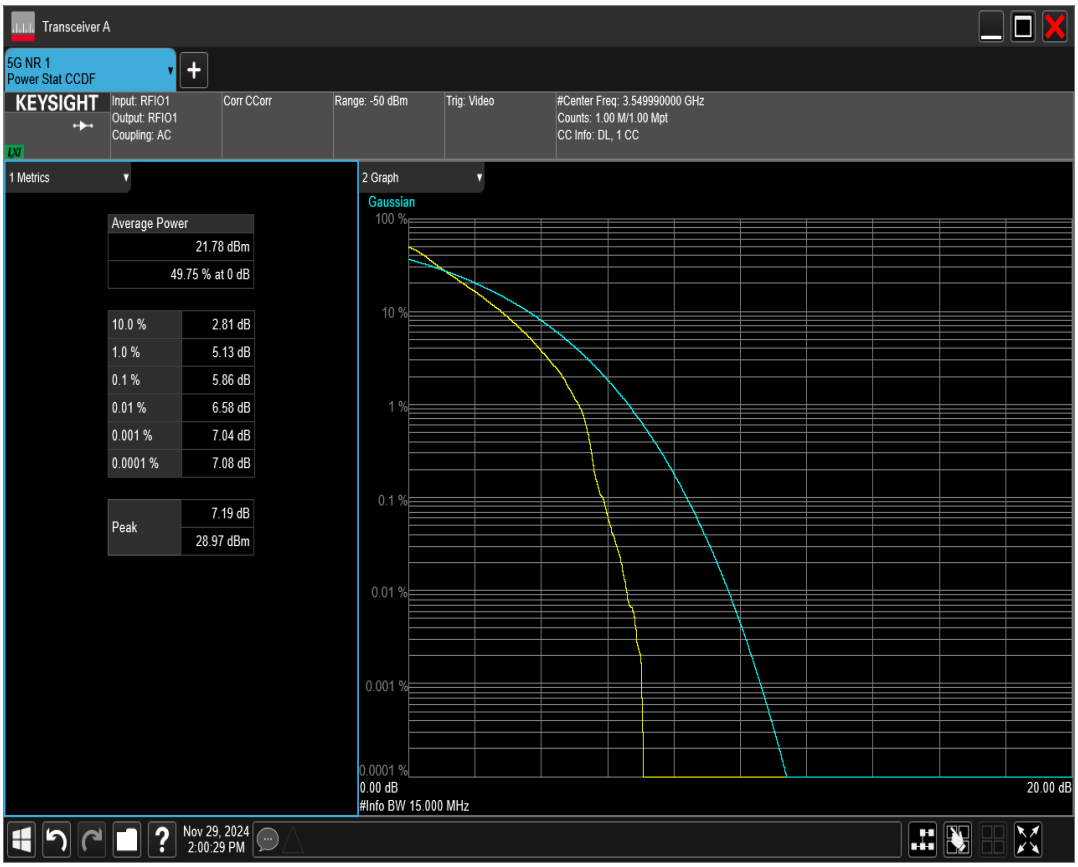
n78 SCS=30kHz DFT_QPSK BW=40MHz Channel=636666 RB=100@0



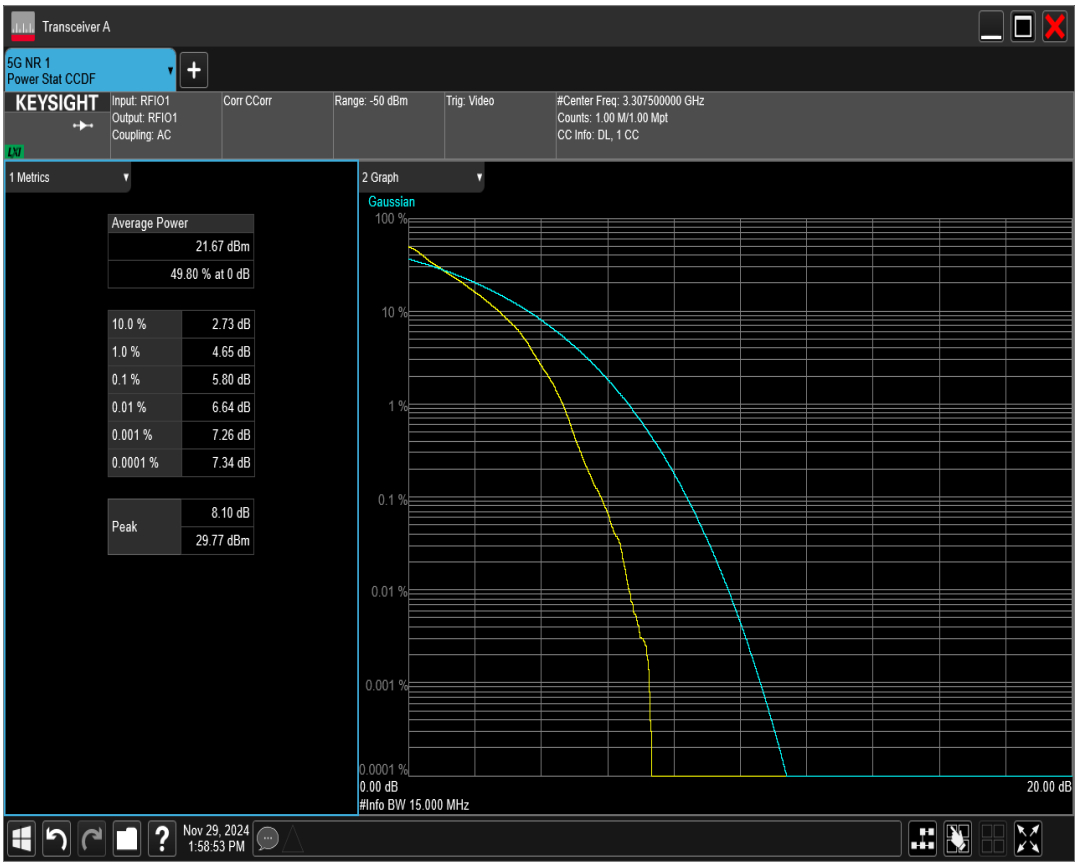
n78 SCS=30kHz DFT_QPSK BW=20MHz Channel=636666 RB=50@0



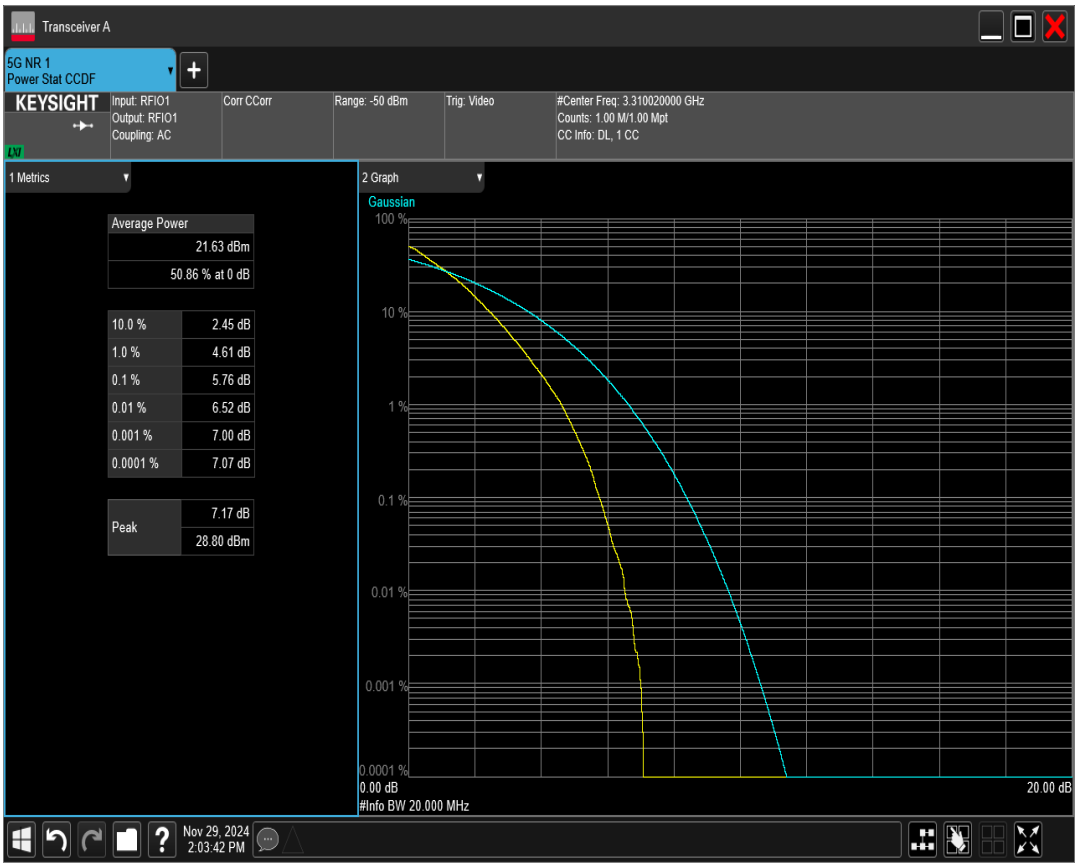
n78 SCS=30kHz DFT_QPSK BW=15MHz Channel=636666 RB=36@0



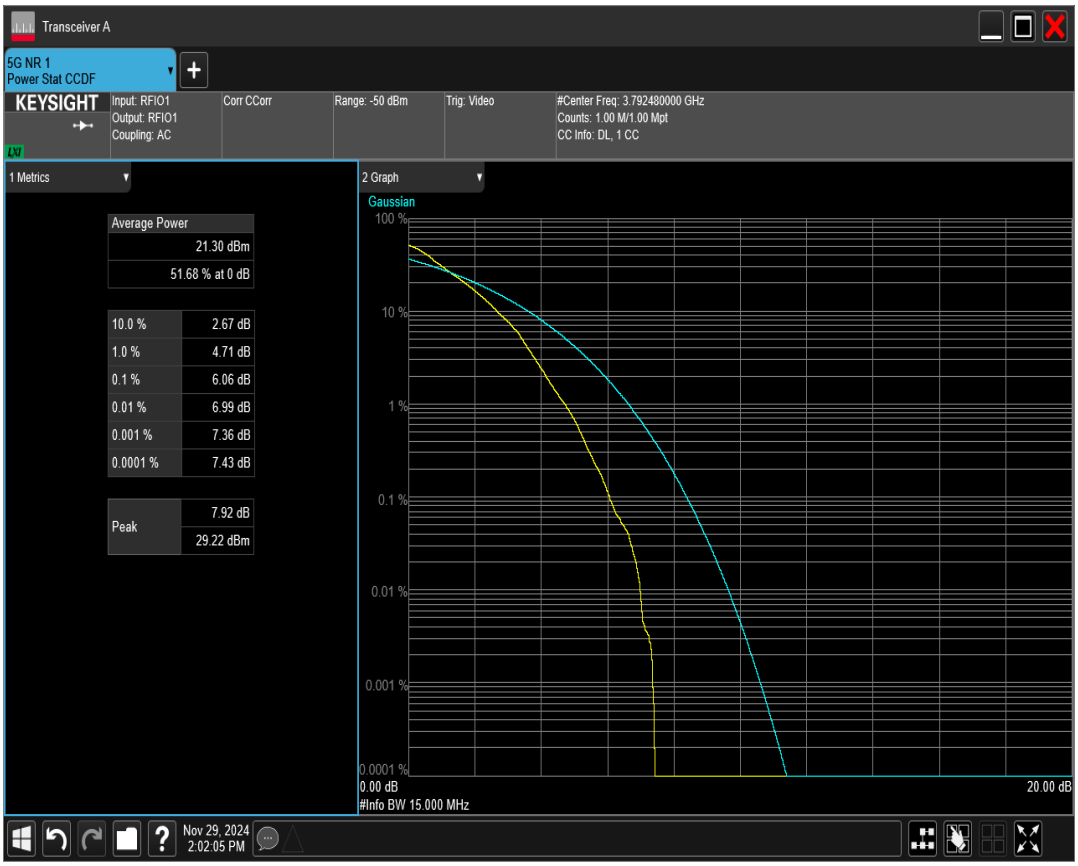
n78 SCS=30kHz DFT_QPSK BW=15MHz Channel=620500 RB=36@0



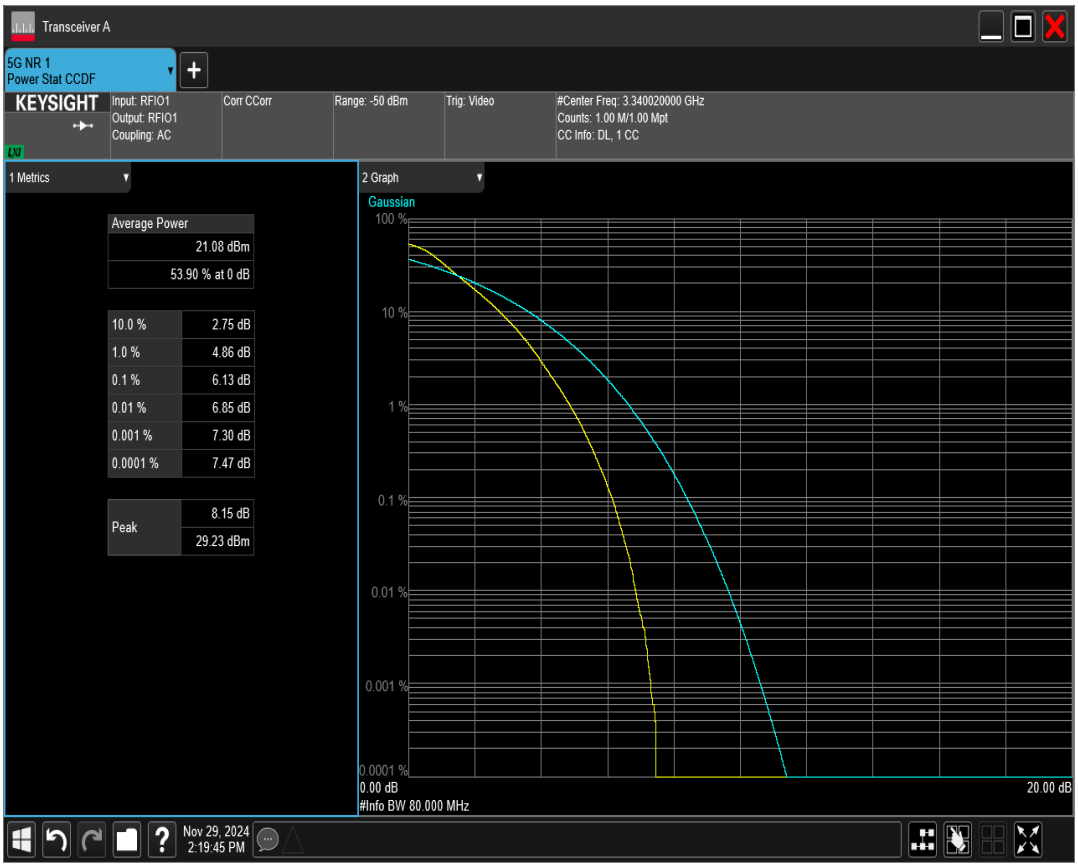
n78 SCS=30kHz DFT_QPSK BW=20MHz Channel=620668 RB=50@0



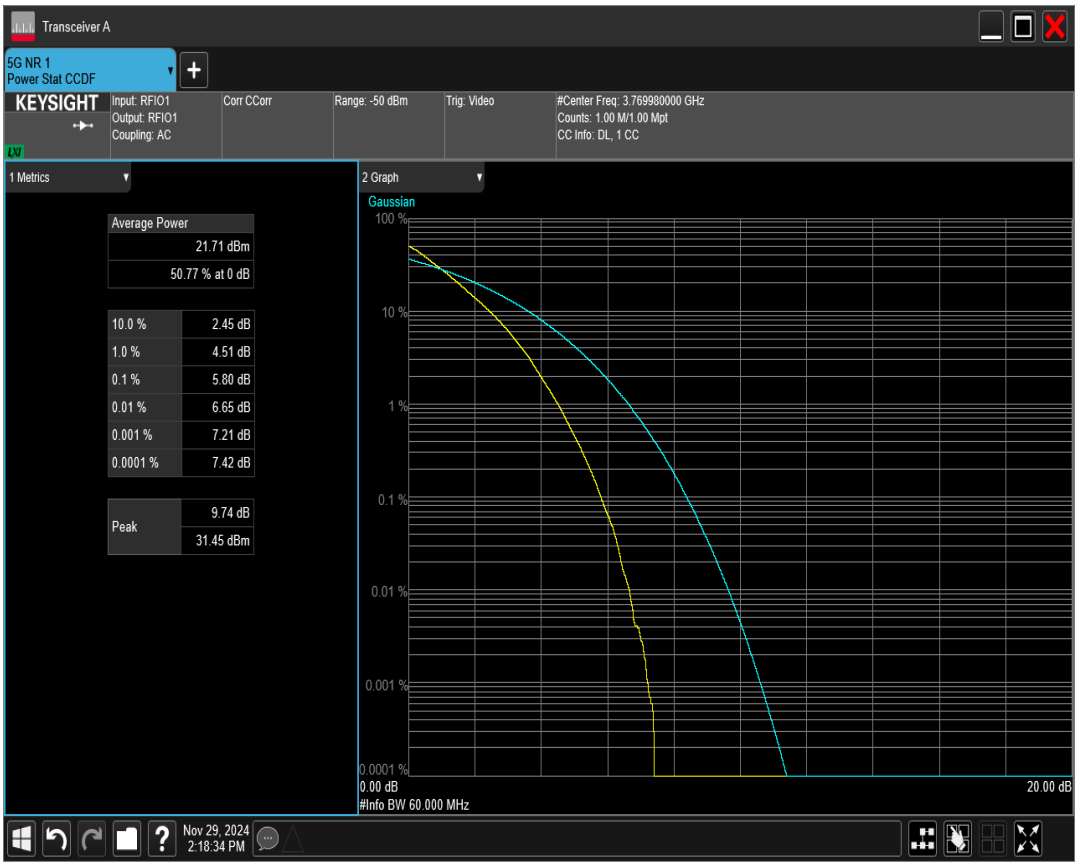
n78 SCS=30kHz DFT_QPSK BW=15MHz Channel=652832 RB=36@0



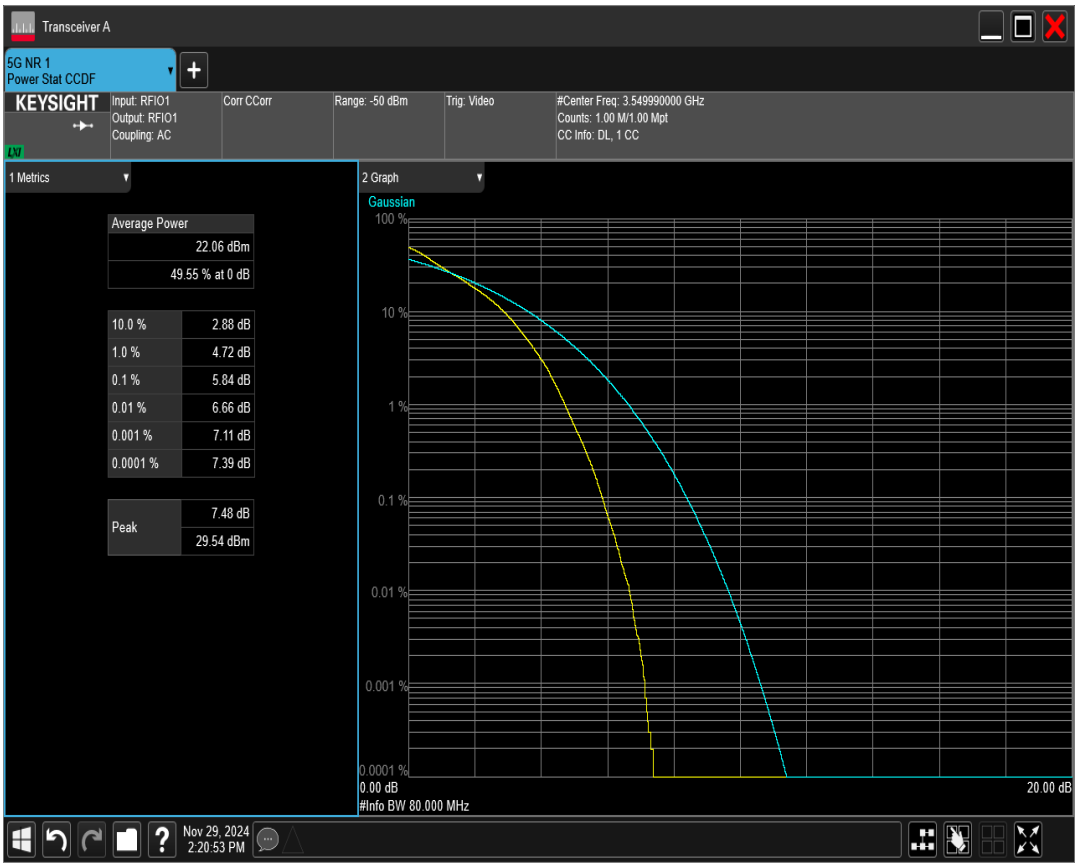
n78 SCS=30kHz DFT_QPSK BW=80MHz Channel=622668 RB=216@0



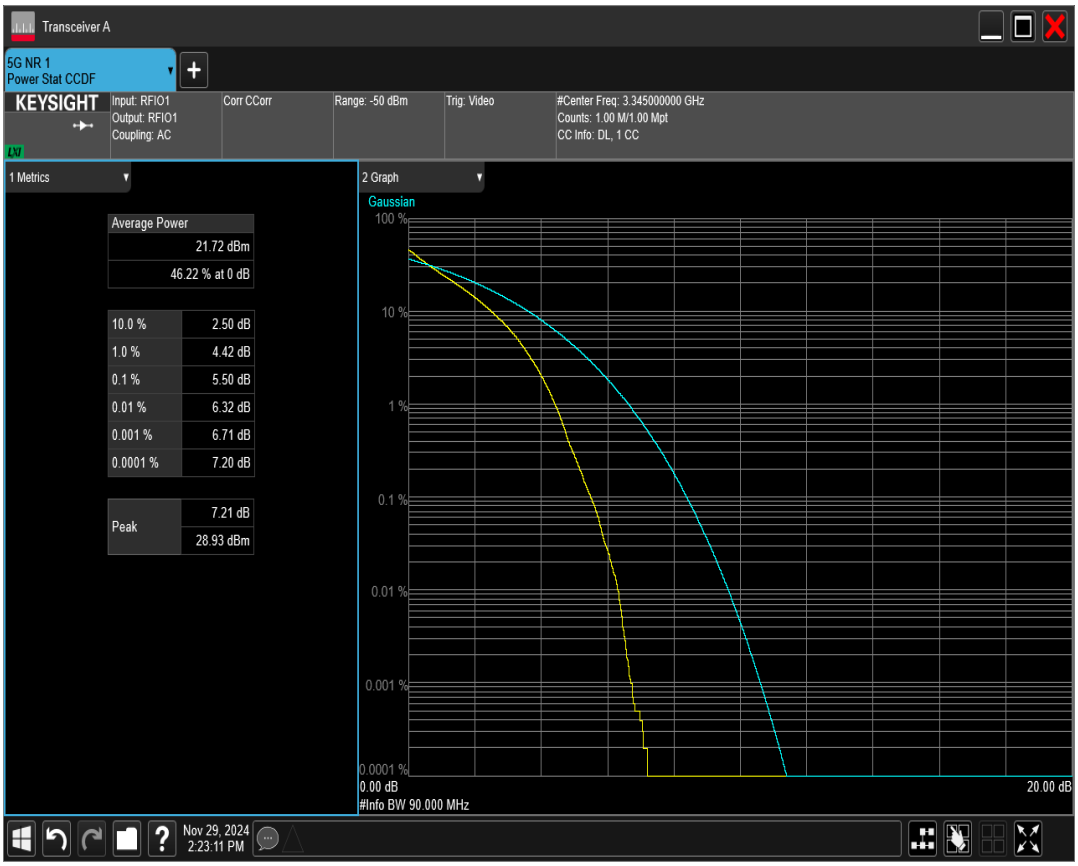
n78 SCS=30kHz DFT_QPSK BW=60MHz Channel=651332 RB=162@0



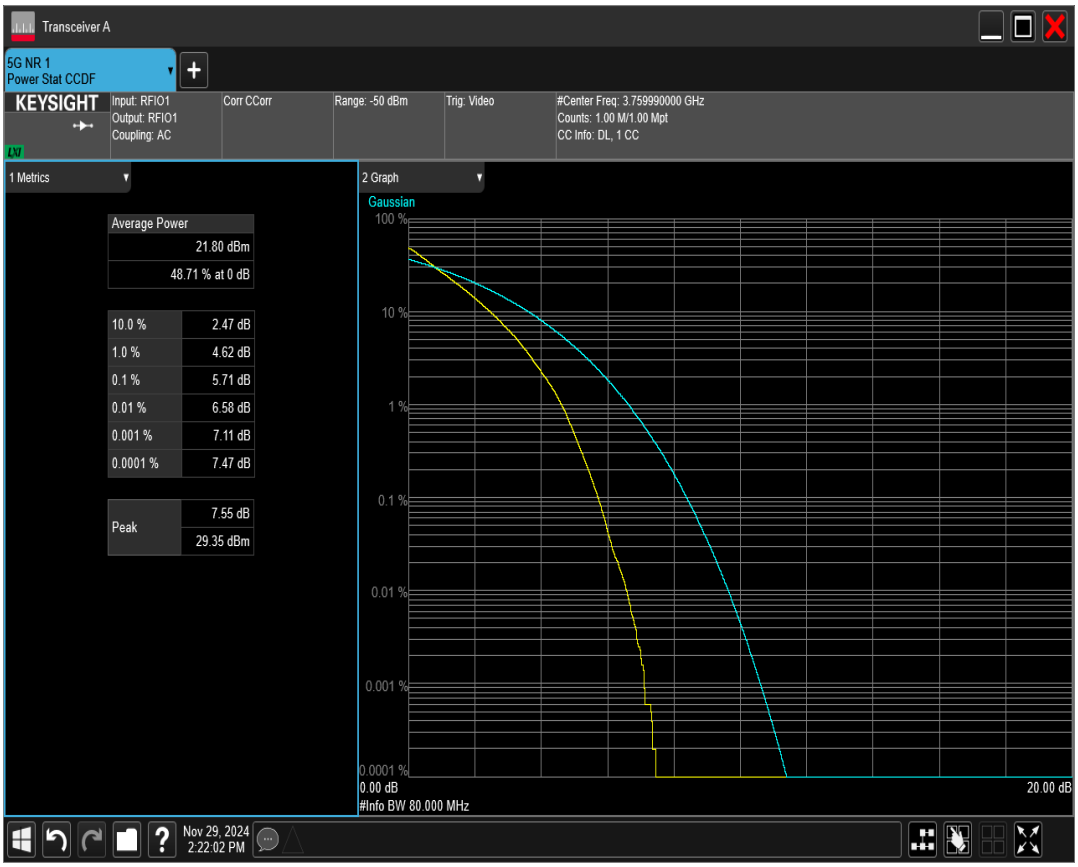
n78 SCS=30kHz DFT_QPSK BW=80MHz Channel=636666 RB=216@0



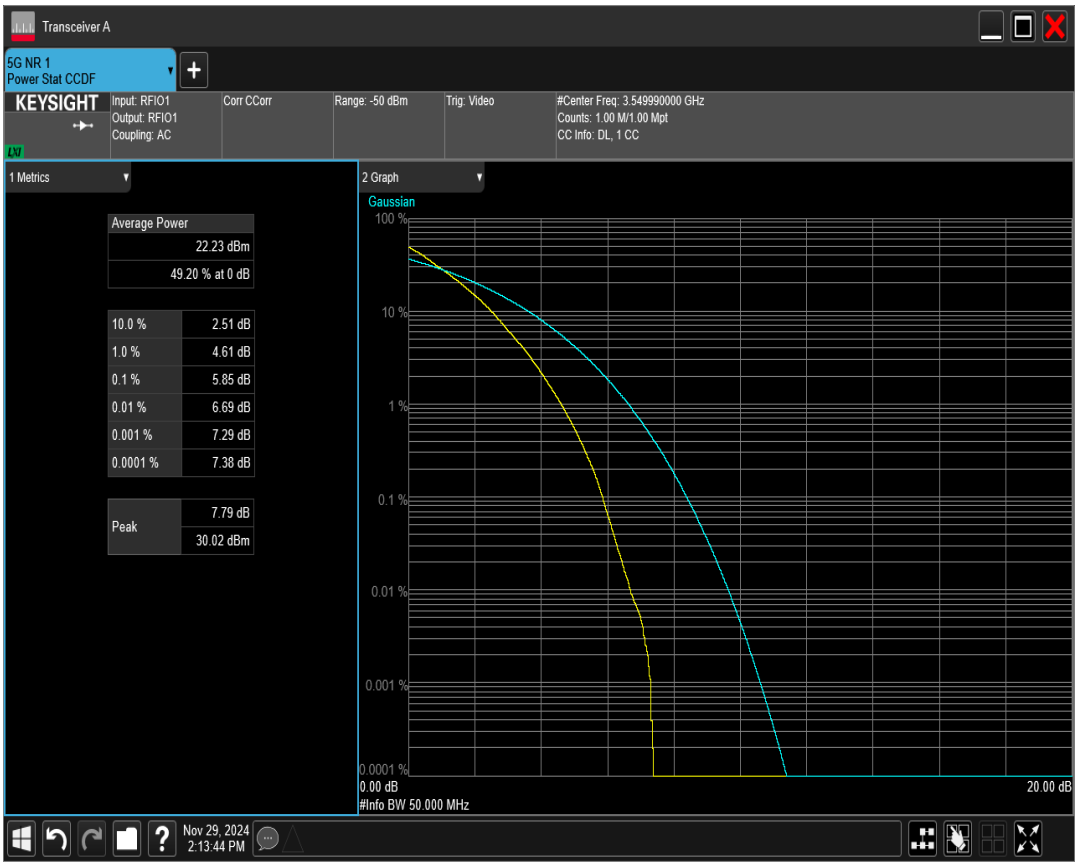
n78 SCS=30kHz DFT_QPSK BW=90MHz Channel=623000 RB=240@0



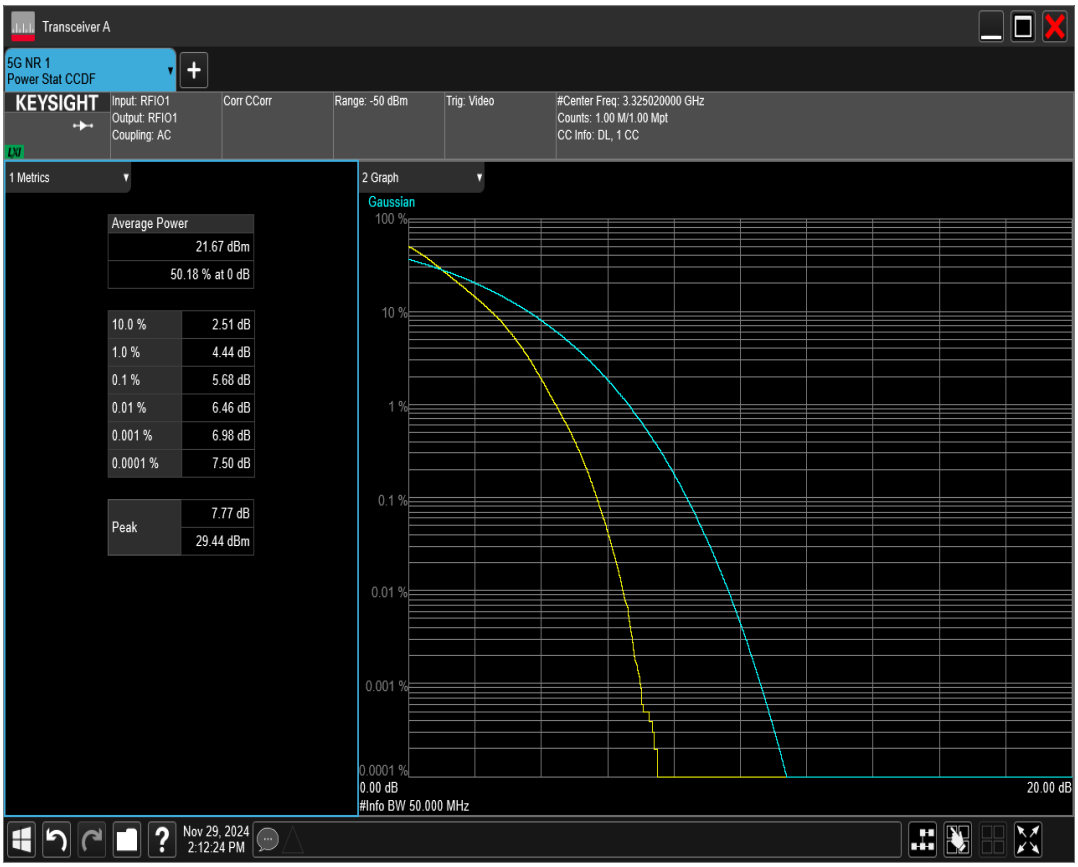
n78 SCS=30kHz DFT_QPSK BW=80MHz Channel=650666 RB=216@0



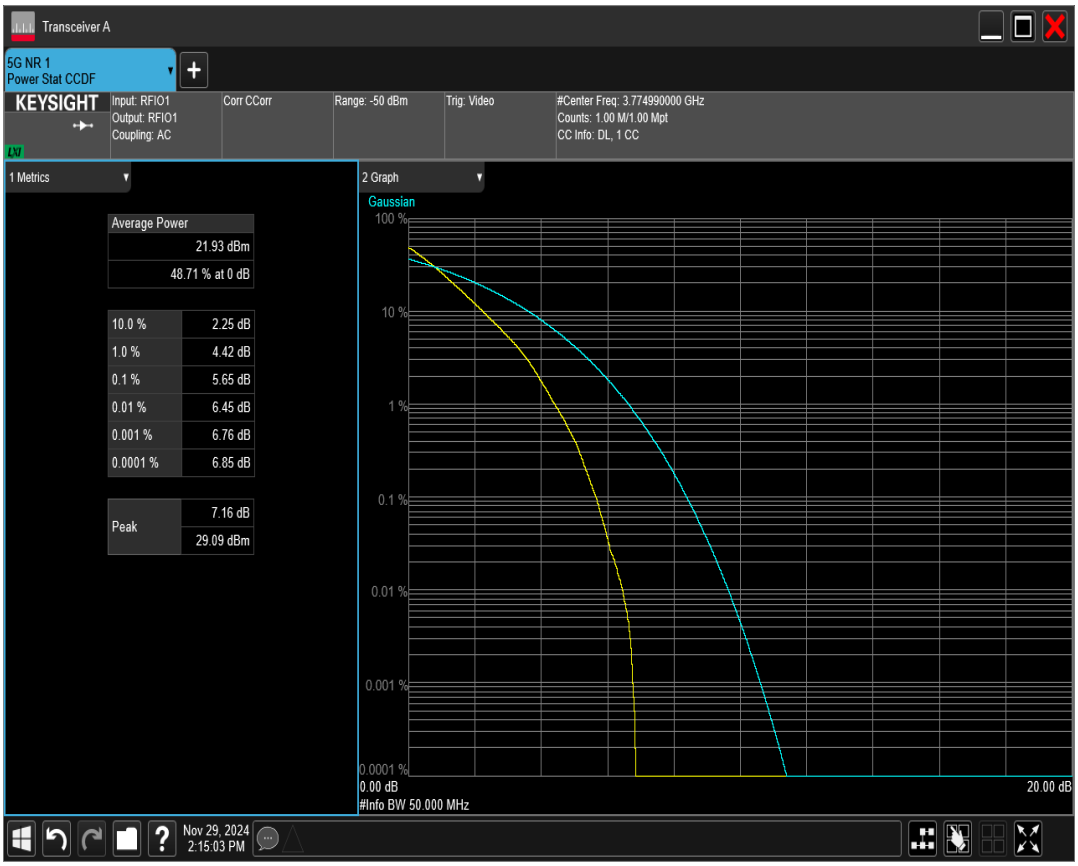
n78 SCS=30kHz DFT_QPSK BW=50MHz Channel=636666 RB=128@0



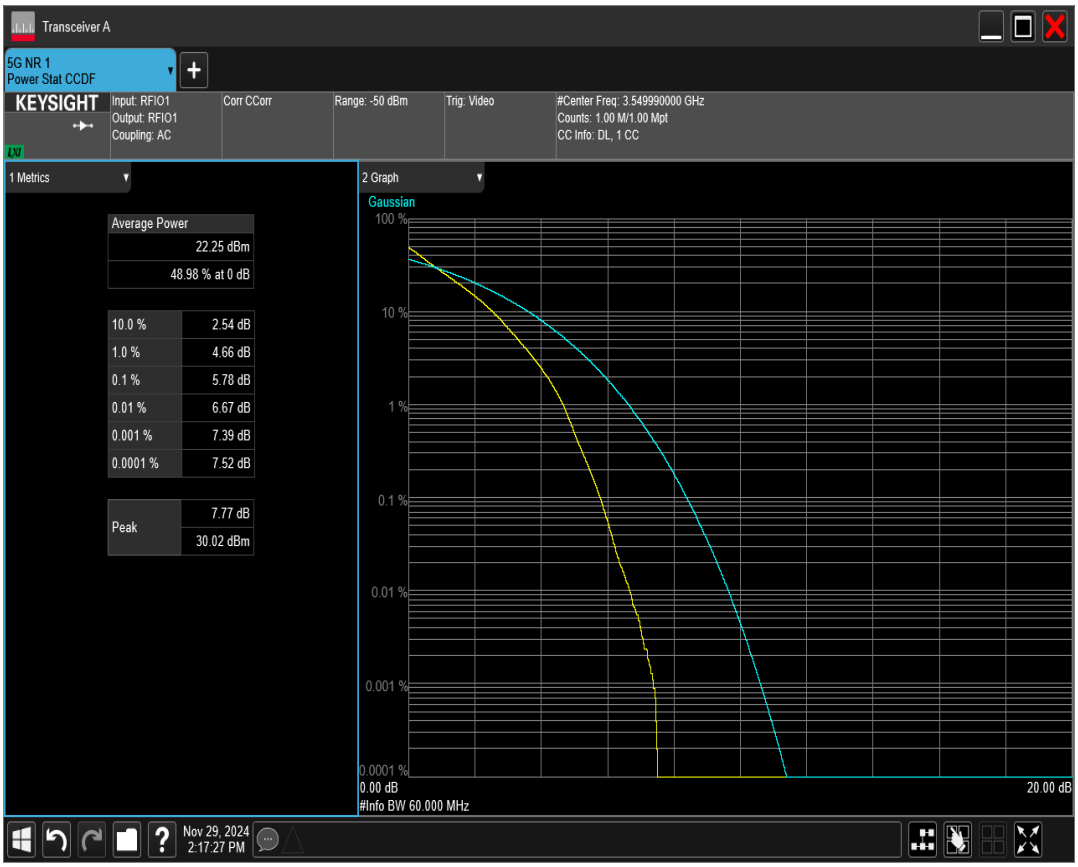
n78 SCS=30kHz DFT_QPSK BW=50MHz Channel=621668 RB=128@0



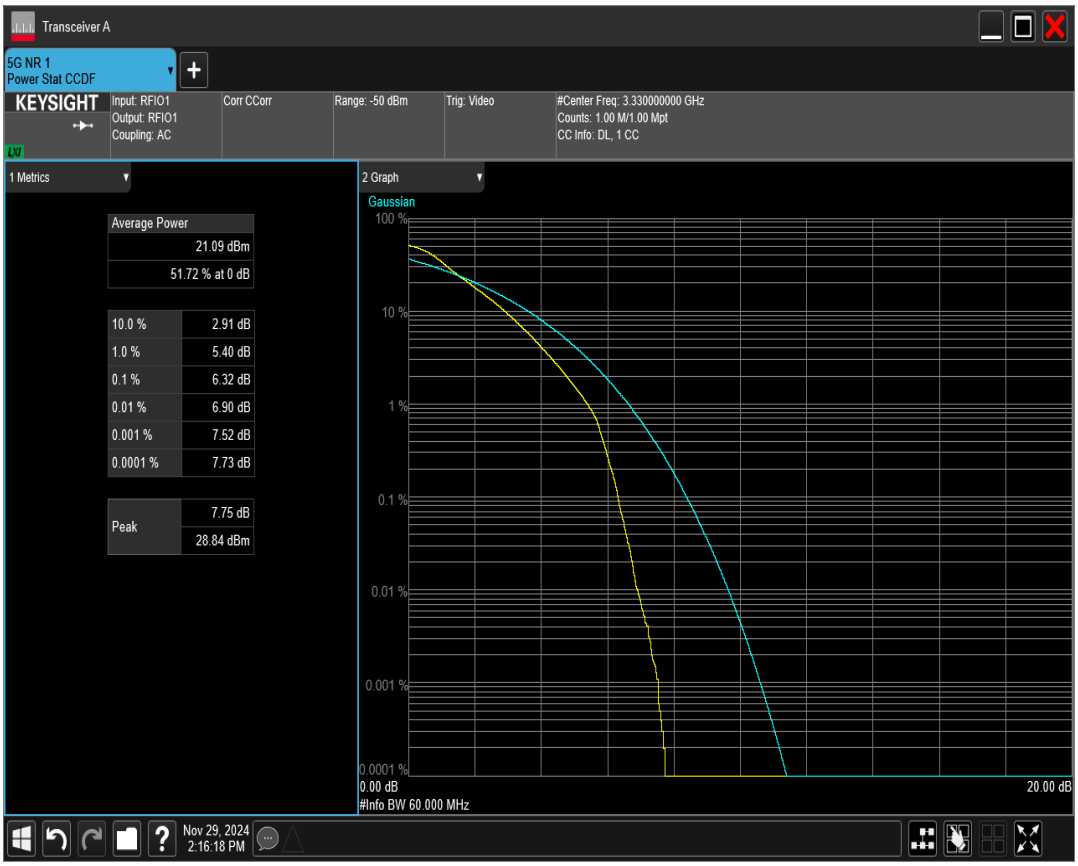
n78 SCS=30kHz DFT_QPSK BW=50MHz Channel=651666 RB=128@0



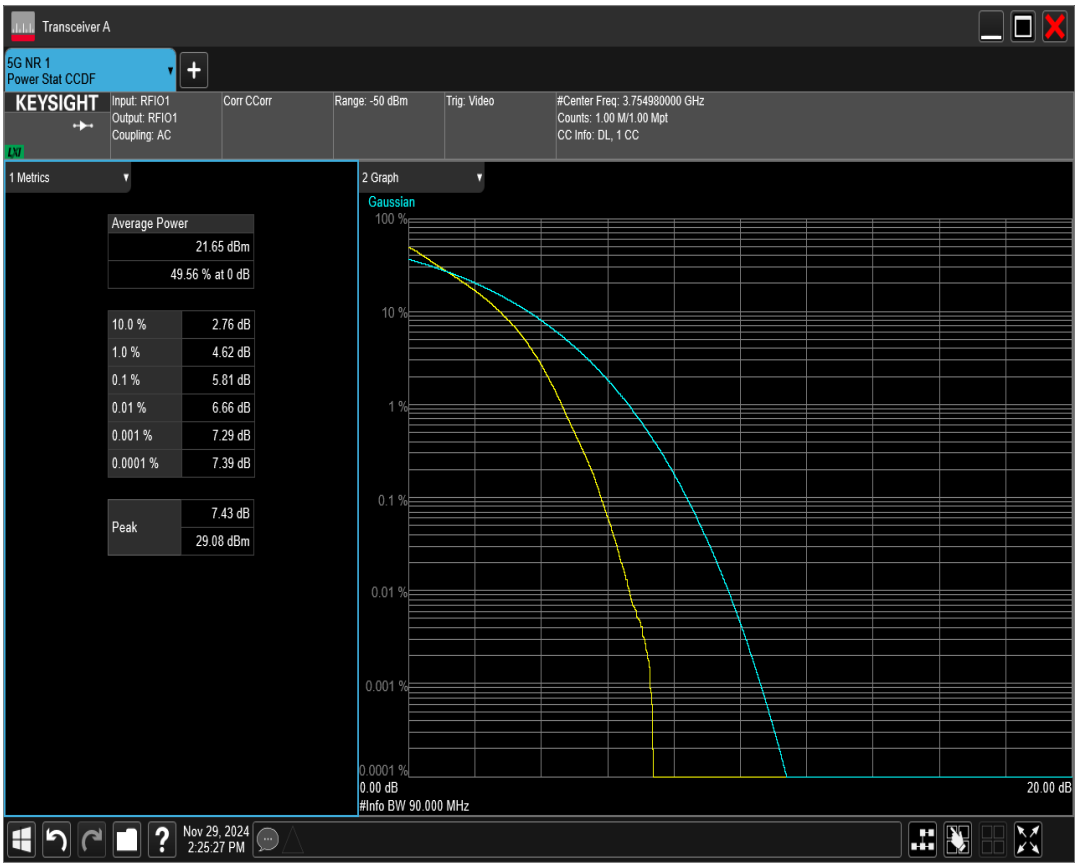
n78 SCS=30kHz DFT_QPSK BW=60MHz Channel=636666 RB=162@0



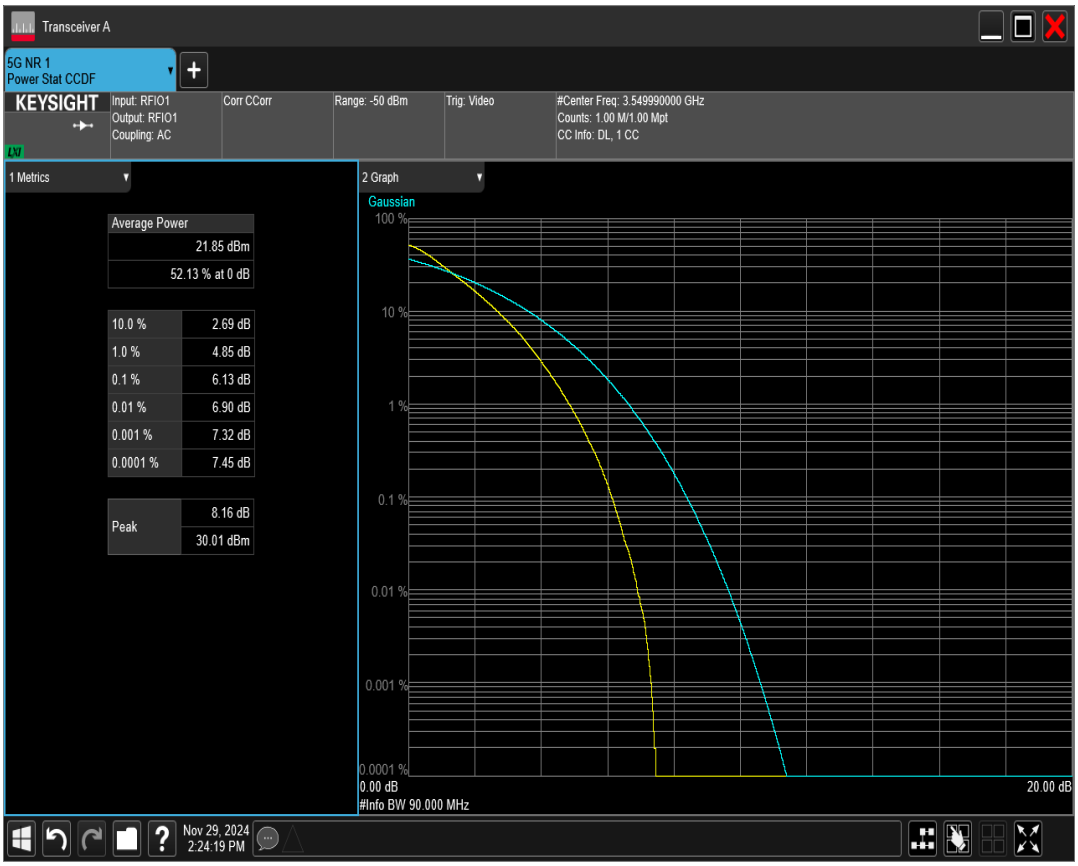
n78 SCS=30kHz DFT_QPSK BW=60MHz Channel=622000 RB=162@0



n78 SCS=30kHz DFT_QPSK BW=90MHz Channel=650332 RB=240@0



n78 SCS=30kHz DFT_QPSK BW=90MHz Channel=636666 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
n78	30	10	636666	24@0	DFT_BPSK	8.560	8.890	PASS
n78	30	10	636666	24@0	DFT_QPSK	8.550	8.890	PASS
n78	30	10	636666	24@0	DFT_QAM16	8.580	8.950	PASS
n78	30	10	636666	24@0	DFT_QAM64	8.580	8.870	PASS
n78	30	10	636666	24@0	DFT_QAM256	8.540	8.830	PASS
n78	30	15	636666	36@0	DFT_BPSK	13.440	13.210	PASS
n78	30	15	636666	36@0	DFT_QPSK	13.410	13.230	PASS
n78	30	15	636666	36@0	DFT_QAM16	13.440	13.180	PASS
n78	30	15	636666	36@0	DFT_QAM64	13.450	13.160	PASS
n78	30	15	636666	36@0	DFT_QAM256	13.460	13.200	PASS
n78	30	20	636666	50@0	DFT_BPSK	18.060	18.330	PASS
n78	30	20	636666	50@0	DFT_QPSK	18.040	18.310	PASS
n78	30	20	636666	50@0	DFT_QAM16	18.030	18.300	PASS
n78	30	20	636666	50@0	DFT_QAM64	18.060	18.300	PASS
n78	30	20	636666	50@0	DFT_QAM256	18.060	18.320	PASS
n78	30	40	636666	100@0	DFT_BPSK	37.500	36.290	PASS
n78	30	40	636666	100@0	DFT_QPSK	37.620	36.320	PASS
n78	30	40	636666	100@0	DFT_QAM16	37.620	36.270	PASS
n78	30	40	636666	100@0	DFT_QAM64	37.600	36.310	PASS
n78	30	40	636666	100@0	DFT_QAM256	37.410	36.300	PASS
n78	30	50	636666	128@0	DFT_BPSK	47.020	46.440	PASS
n78	30	50	636666	128@0	DFT_QPSK	47.080	46.360	PASS
n78	30	50	636666	128@0	DFT_QAM16	47.020	46.470	PASS
n78	30	50	636666	128@0	DFT_QAM64	47.020	46.360	PASS
n78	30	50	636666	128@0	DFT_QAM256	47.130	46.360	PASS
n78	30	60	636666	162@0	DFT_BPSK	57.700	58.600	PASS
n78	30	60	636666	162@0	DFT_QPSK	57.770	58.650	PASS
n78	30	60	636666	162@0	DFT_QAM16	57.720	58.590	PASS
n78	30	60	636666	162@0	DFT_QAM64	57.720	58.630	PASS
n78	30	60	636666	162@0	DFT_QAM256	57.680	58.710	PASS
n78	30	80	636666	216@0	DFT_BPSK	77.050	78.090	PASS
n78	30	80	636666	216@0	DFT_QPSK	77.060	78.110	PASS
n78	30	80	636666	216@0	DFT_QAM16	76.960	78.110	PASS
n78	30	80	636666	216@0	DFT_QAM64	77.050	78.010	PASS
n78	30	80	636666	216@0	DFT_QAM256	76.950	78.020	PASS
n78	30	90	636666	240@0	DFT_BPSK	86.690	86.700	PASS
n78	30	90	636666	240@0	DFT_QPSK	86.780	86.630	PASS
n78	30	90	636666	240@0	DFT_QAM16	86.570	86.770	PASS
n78	30	90	636666	240@0	DFT_QAM64	86.770	86.680	PASS
n78	30	90	636666	240@0	DFT_QAM256	86.780	86.630	PASS

n78	30	100	636666	270@0	DFT_BPSK	96.550	97.530	PASS
n78	30	100	636666	270@0	DFT_QPSK	96.710	97.570	PASS
n78	30	100	636666	270@0	DFT_QAM16	96.600	97.560	PASS
n78	30	100	636666	270@0	DFT_QAM64	96.450	97.490	PASS
n78	30	100	636666	270@0	DFT_QAM256	96.680	97.540	PASS

n78 SCS=30kHz DFT_BPSK BW=20MHz Channel=636666 RB=50@0

n78 SCS=30kHz DFT_BPSK BW=40MHz Channel=636666 RB=100@0

n78 SCS=30kHz DFT_BPSK BW=15MHz Channel=636666 RB=36@0

n78 SCS=30kHz DFT_BPSK BW=100MHz Channel=636666 RB=270@0

n78 SCS=30kHz DFT_BPSK BW=10MHz Channel=636666 RB=24@0

n78 SCS=30kHz DFT_QAM16 BW=15MHz Channel=636666 RB=36@0

n78 SCS=30kHz DFT_QAM16 BW=10MHz Channel=636666 RB=24@0

n78 SCS=30kHz DFT_QAM16 BW=40MHz Channel=636666 RB=100@0

n78 SCS=30kHz DFT_QAM16 BW=20MHz Channel=636666 RB=50@0

n78 SCS=30kHz DFT_QAM16 BW=100MHz Channel=636666 RB=270@0

n78 SCS=30kHz DFT_BPSK BW=60MHz Channel=636666 RB=162@0

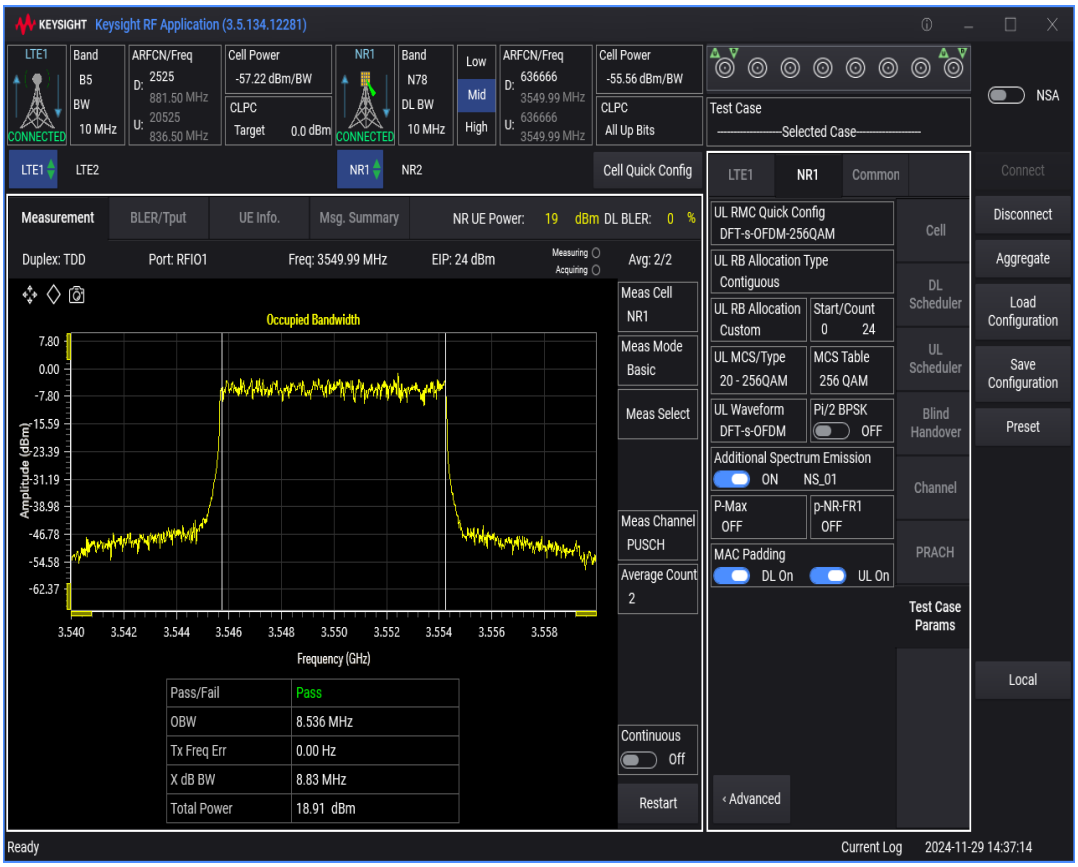
n78 SCS=30kHz DFT_BPSK BW=50MHz Channel=636666 RB=128@0

n78 SCS=30kHz DFT_BPSK BW=90MHz Channel=636666 RB=240@0

n78 SCS=30kHz DFT_BPSK BW=80MHz Channel=636666 RB=216@0

n78 SCS=30kHz DFT_QAM256 BW=15MHz Channel=636666 RB=36@0

n78 SCS=30kHz DFT_QAM256 BW=10MHz Channel=636666 RB=24@0



n78 SCS=30kHz DFT_QAM256 BW=40MHz Channel=636666 RB=100@0

n78 SCS=30kHz DFT_QAM256 BW=20MHz Channel=636666 RB=50@0

n78 SCS=30kHz DFT_QAM256 BW=100MHz Channel=636666 RB=270@0

n78 SCS=30kHz DFT_QAM16 BW=60MHz Channel=636666 RB=162@0

n78 SCS=30kHz DFT_QAM16 BW=50MHz Channel=636666 RB=128@0

n78 SCS=30kHz DFT_QAM16 BW=90MHz Channel=636666 RB=240@0

n78 SCS=30kHz DFT_QAM16 BW=80MHz Channel=636666 RB=216@0

n78 SCS=30kHz DFT_QAM64 BW=15MHz Channel=636666 RB=36@0

n78 SCS=30kHz DFT_QAM64 BW=10MHz Channel=636666 RB=24@0

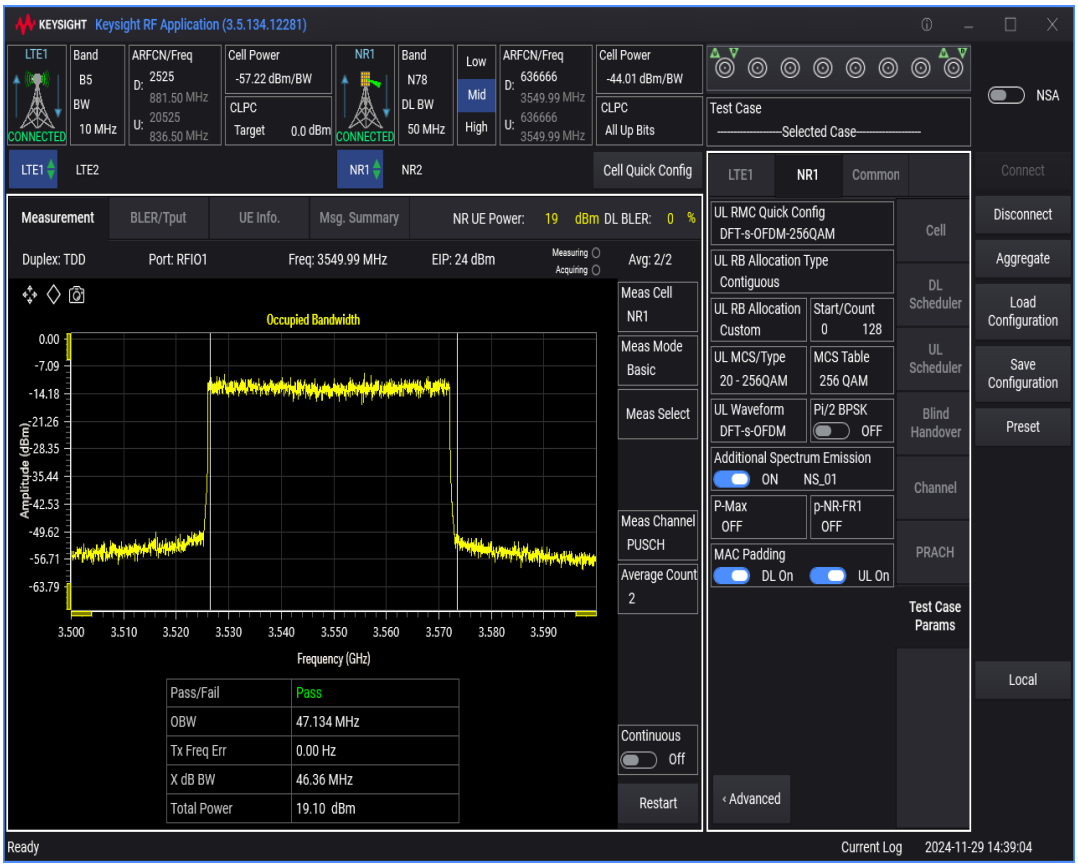
n78 SCS=30kHz DFT_QAM64 BW=40MHz Channel=636666 RB=100@0

n78 SCS=30kHz DFT_QAM64 BW=20MHz Channel=636666 RB=50@0

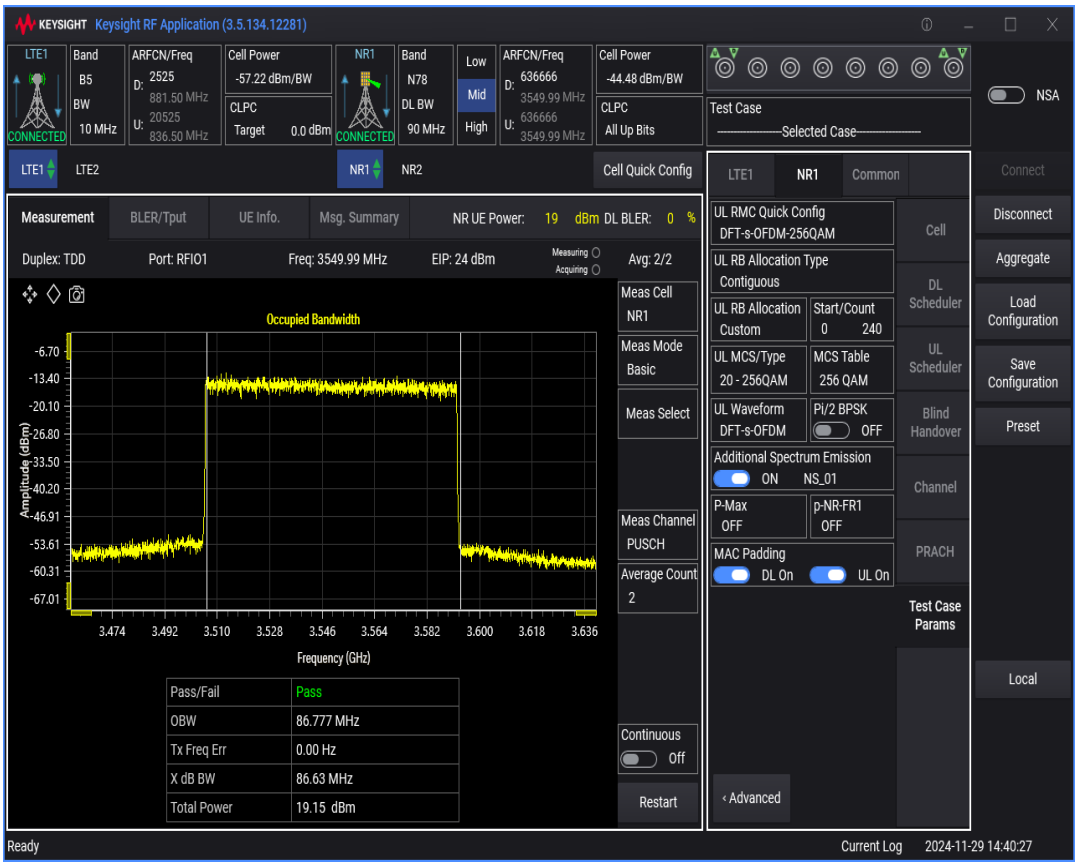
n78 SCS=30kHz DFT_QAM64 BW=100MHz Channel=636666 RB=270@0

n78 SCS=30kHz DFT_QAM256 BW=60MHz Channel=636666 RB=162@0

n78 SCS=30kHz DFT_QAM256 BW=50MHz Channel=636666 RB=128@0

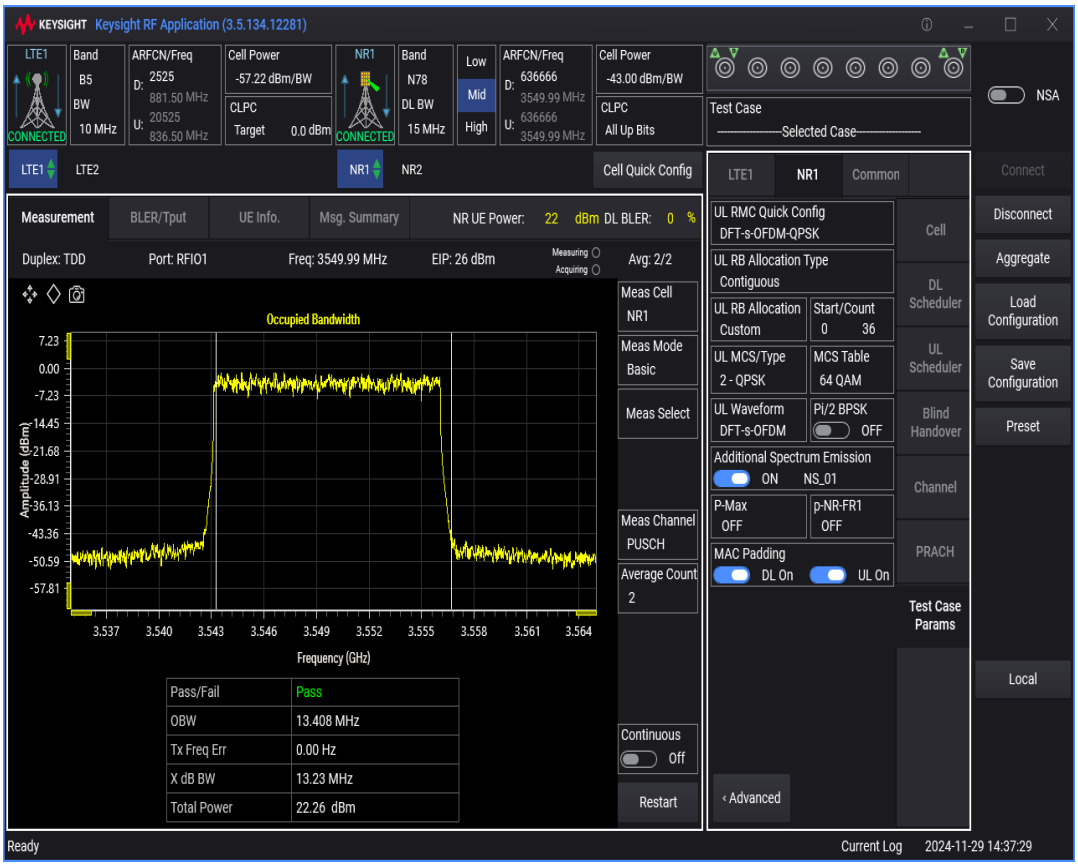


n78 SCS=30kHz DFT_QAM256 BW=90MHz Channel=636666 RB=240@0



n78 SCS=30kHz DFT_QAM256 BW=80MHz Channel=636666 RB=216@0

n78 SCS=30kHz DFT_QPSK BW=15MHz Channel=636666 RB=36@0



n78 SCS=30kHz DFT_QPSK BW=10MHz Channel=636666 RB=24@0