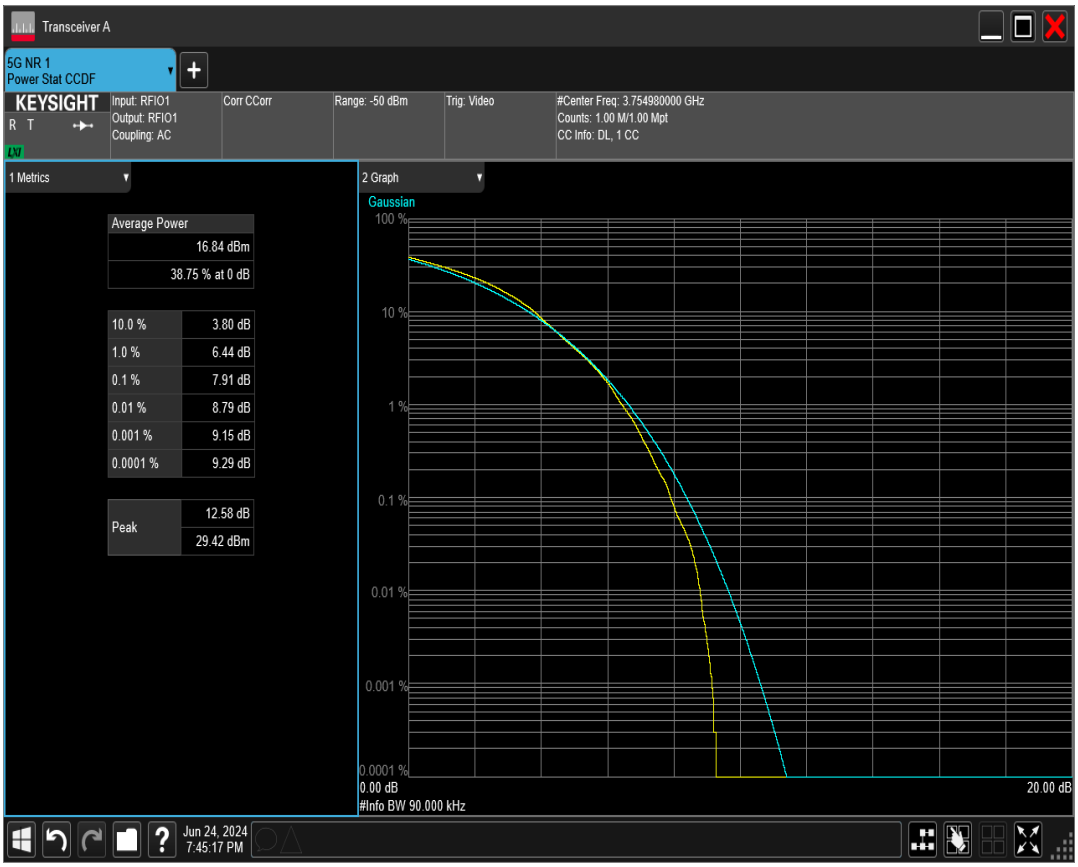
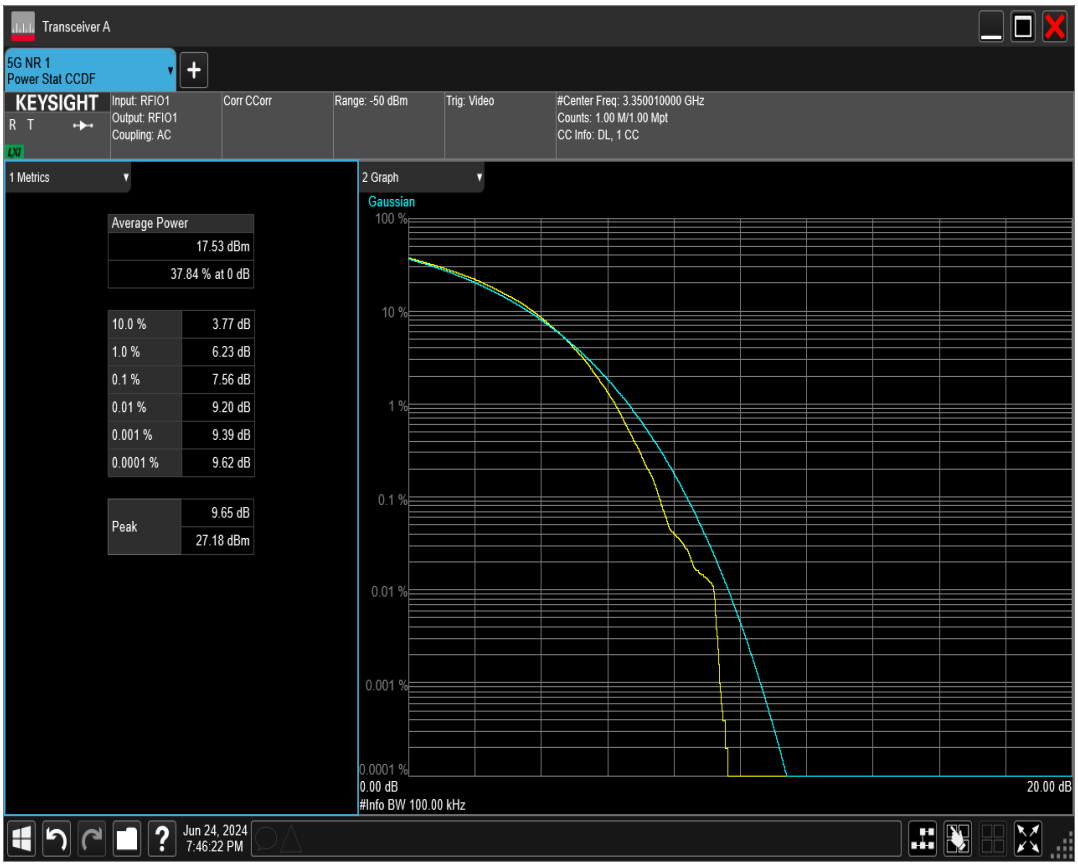
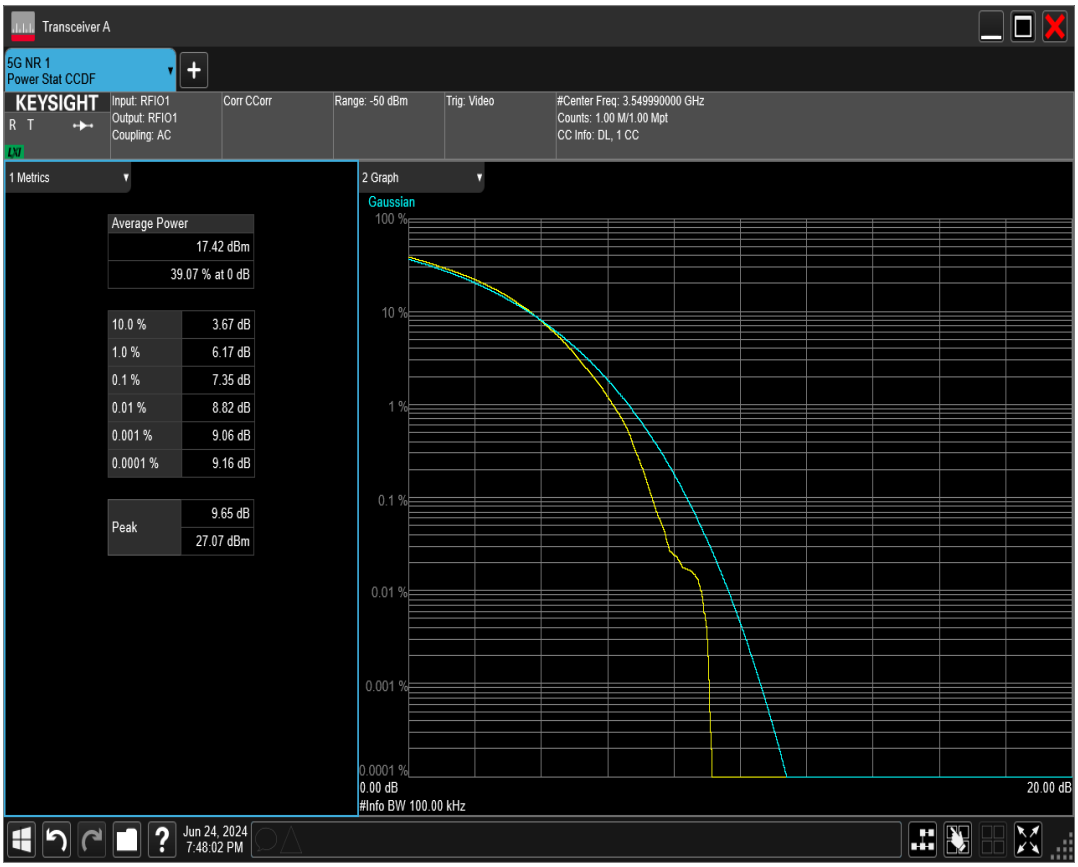


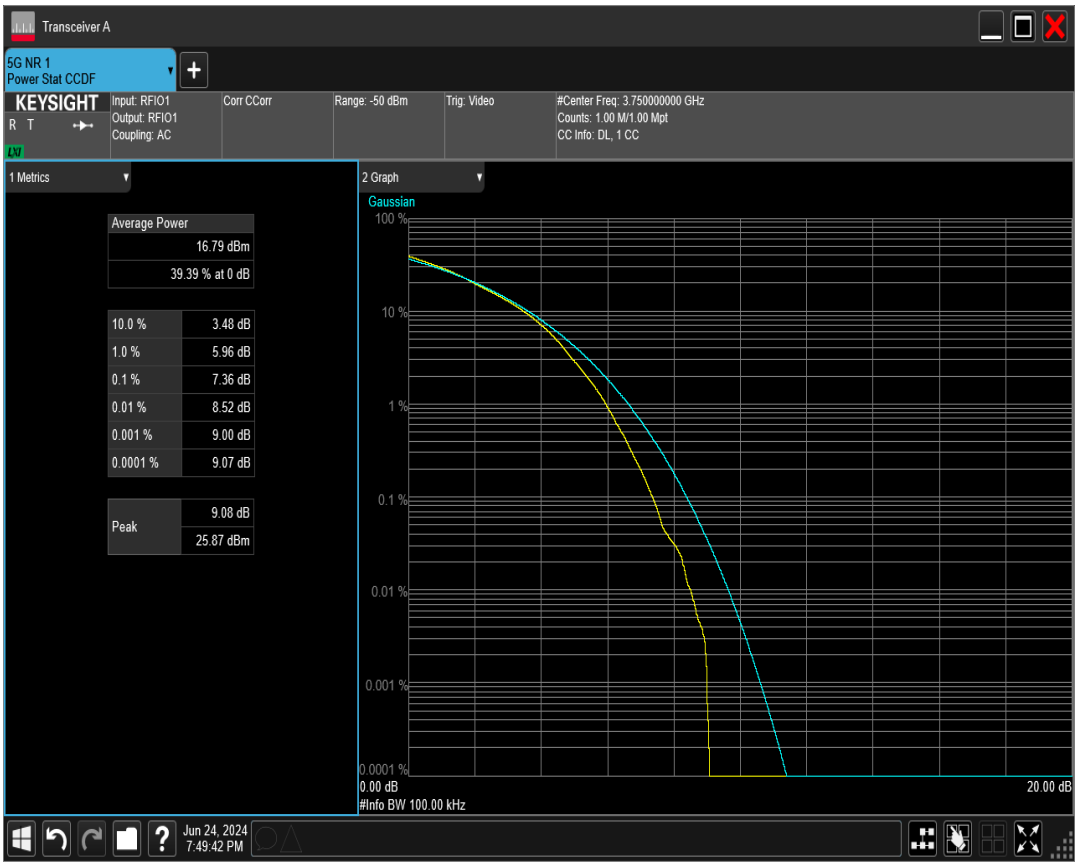
n78 SCS=30kHz DFT_QPSK BW=100MHz Channel=623334 RB=270@0



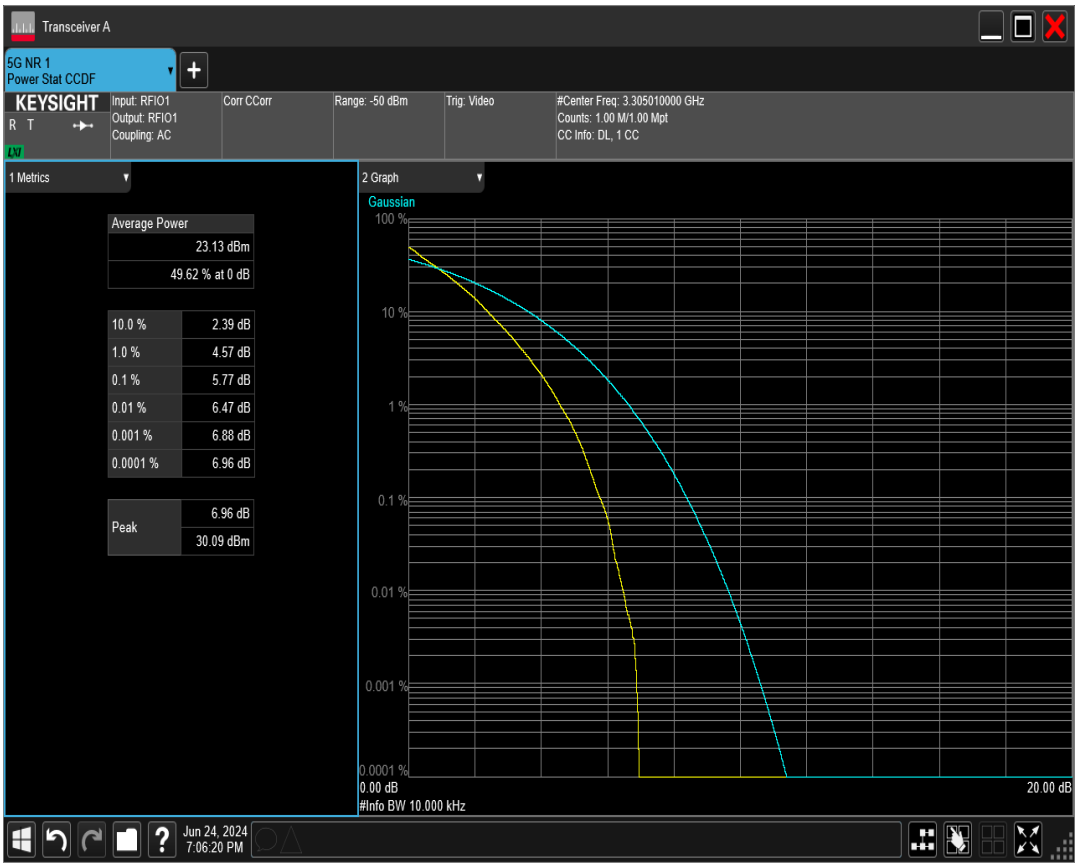
n78 SCS=30kHz DFT_QPSK BW=100MHz Channel=636666 RB=270@0



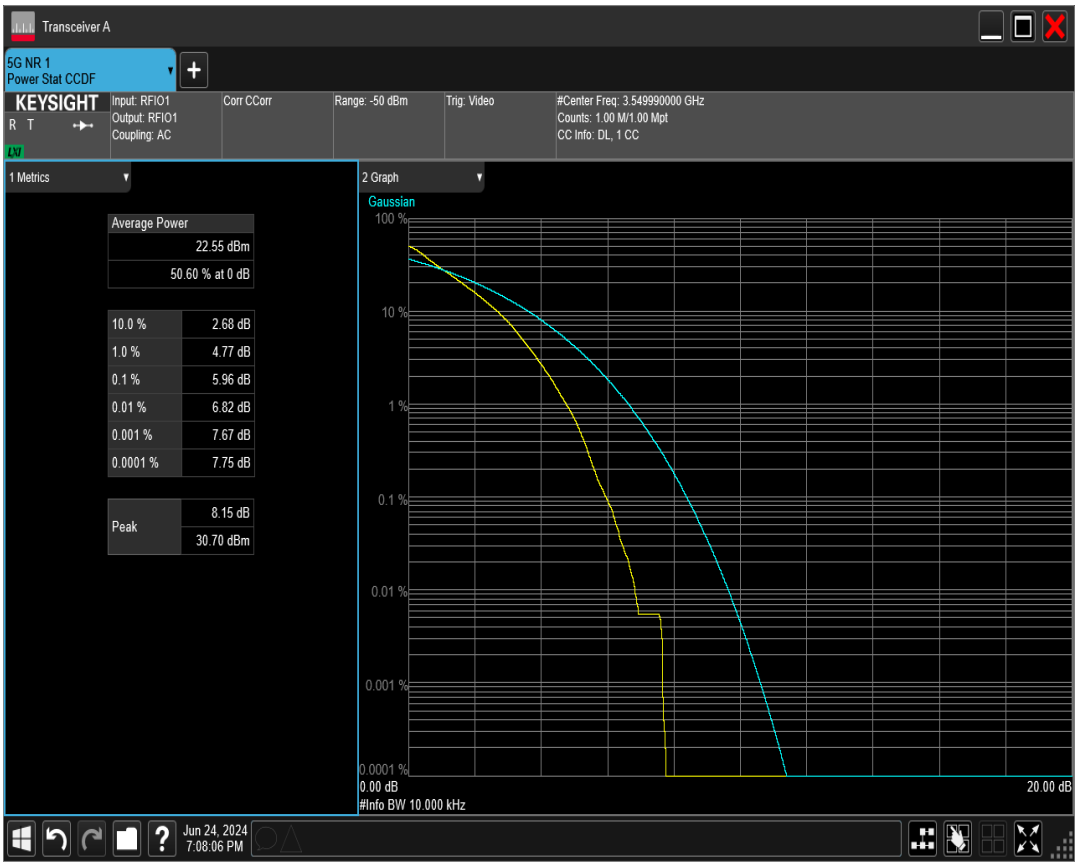
n78 SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



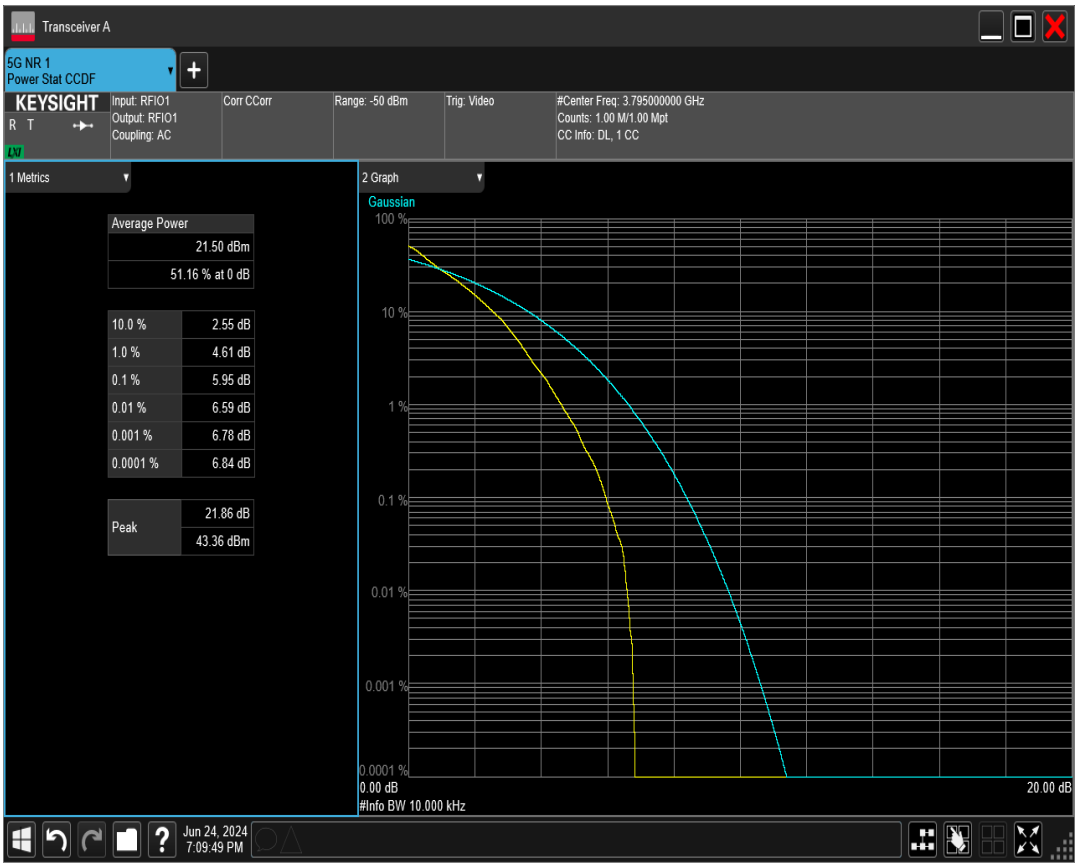
n78 SCS=30kHz DFT_QPSK BW=10MHz Channel=620334 RB=24@0



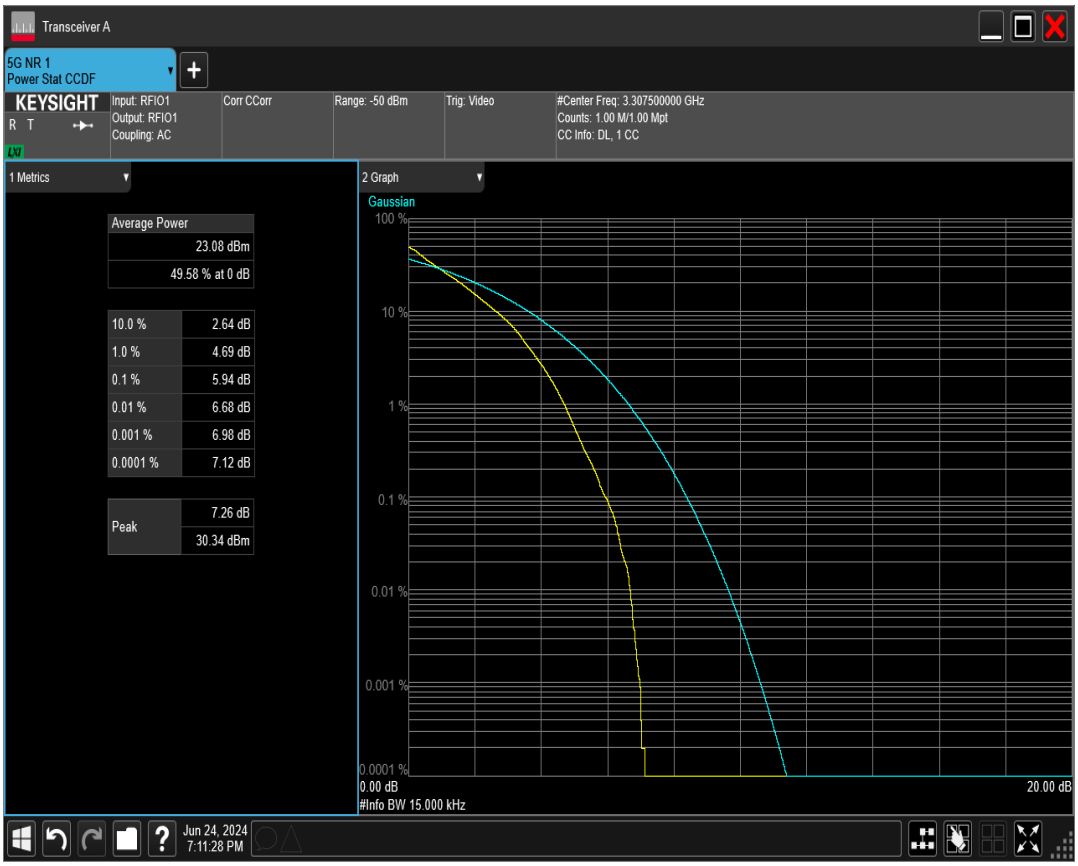
n78 SCS=30kHz DFT_QPSK BW=10MHz Channel=636666 RB=24@0



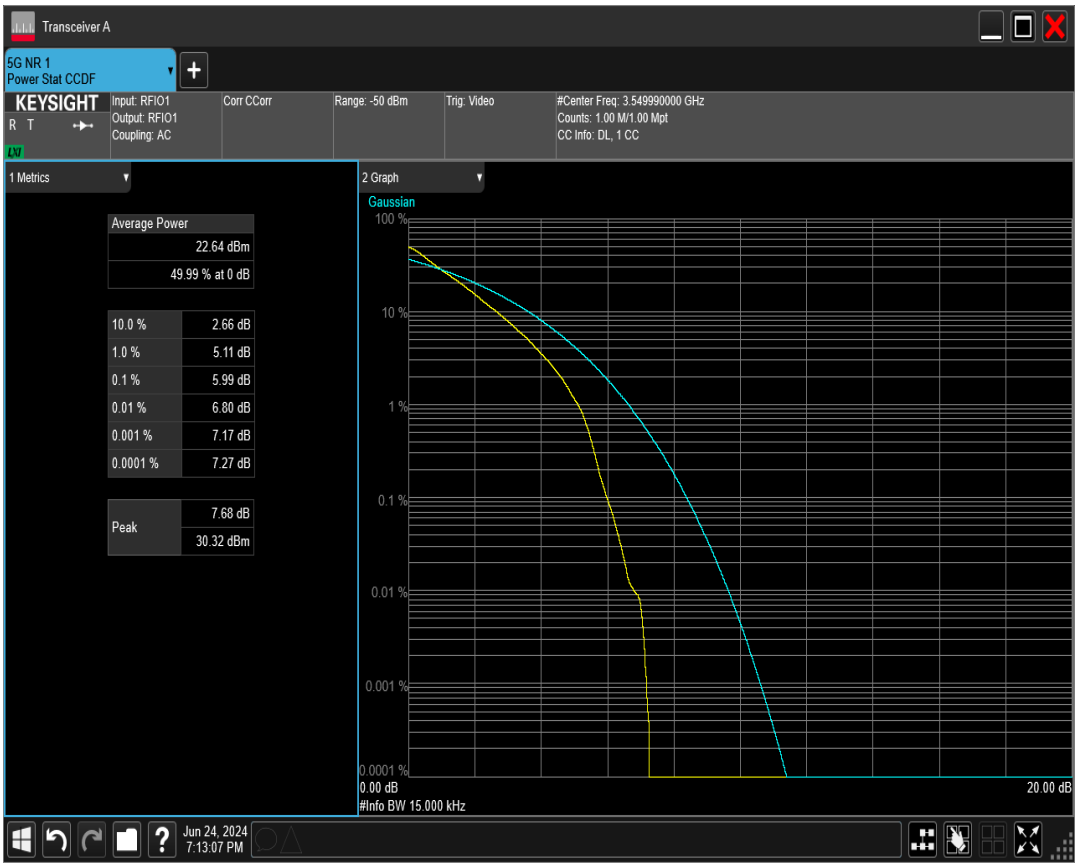
n78 SCS=30kHz DFT_QPSK BW=10MHz Channel=653000 RB=24@0



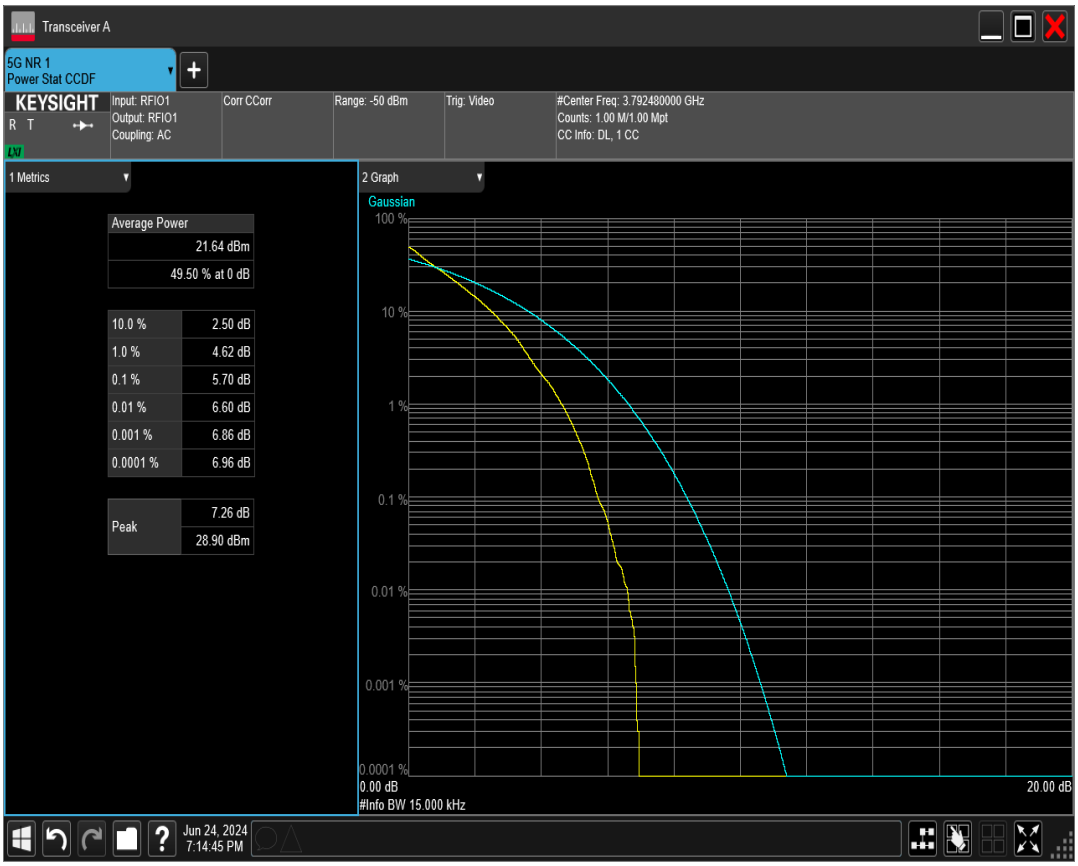
n78 SCS=30kHz DFT_QPSK BW=15MHz Channel=620500 RB=36@0



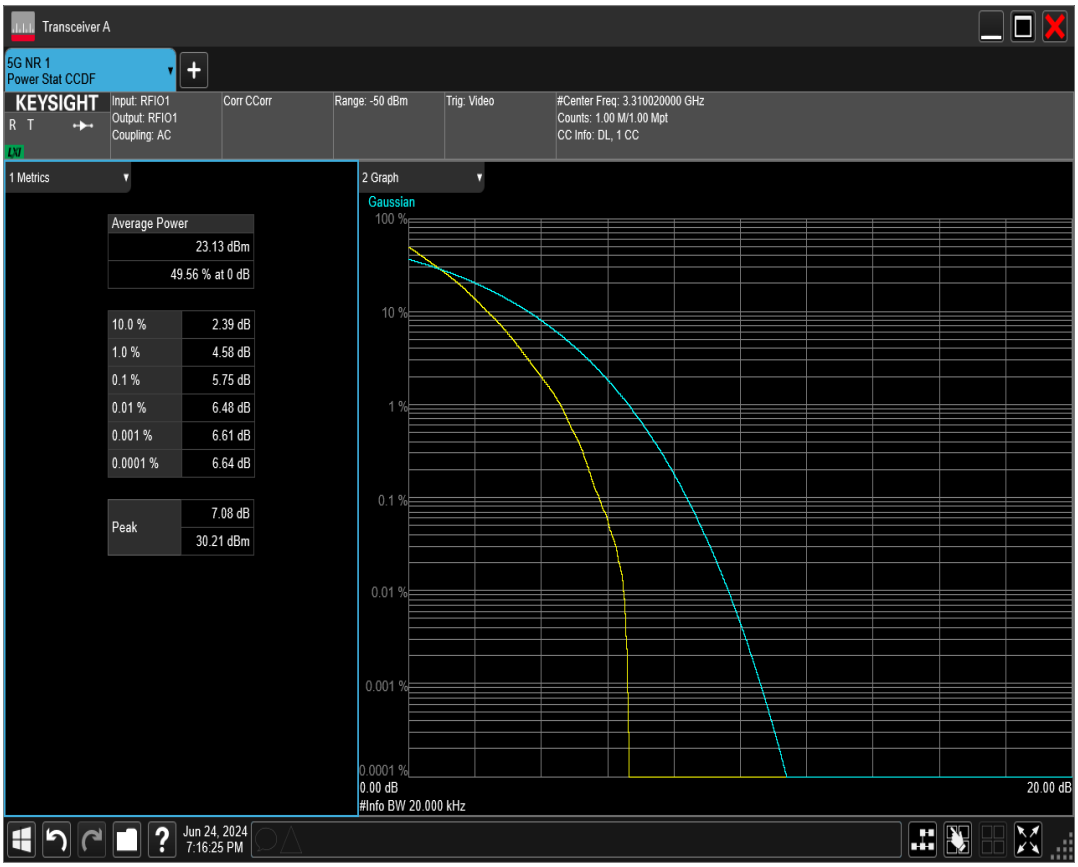
n78 SCS=30kHz DFT_QPSK BW=15MHz Channel=636666 RB=36@0



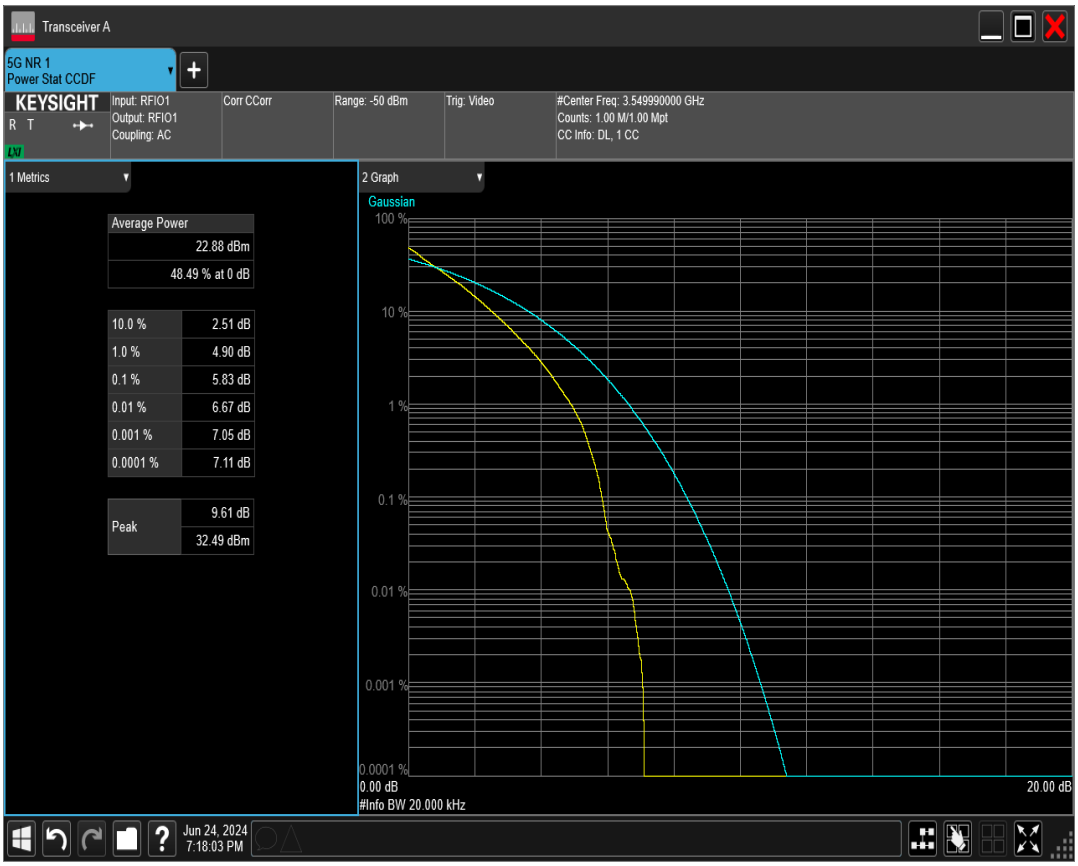
n78 SCS=30kHz DFT_QPSK BW=15MHz Channel=652832 RB=36@0



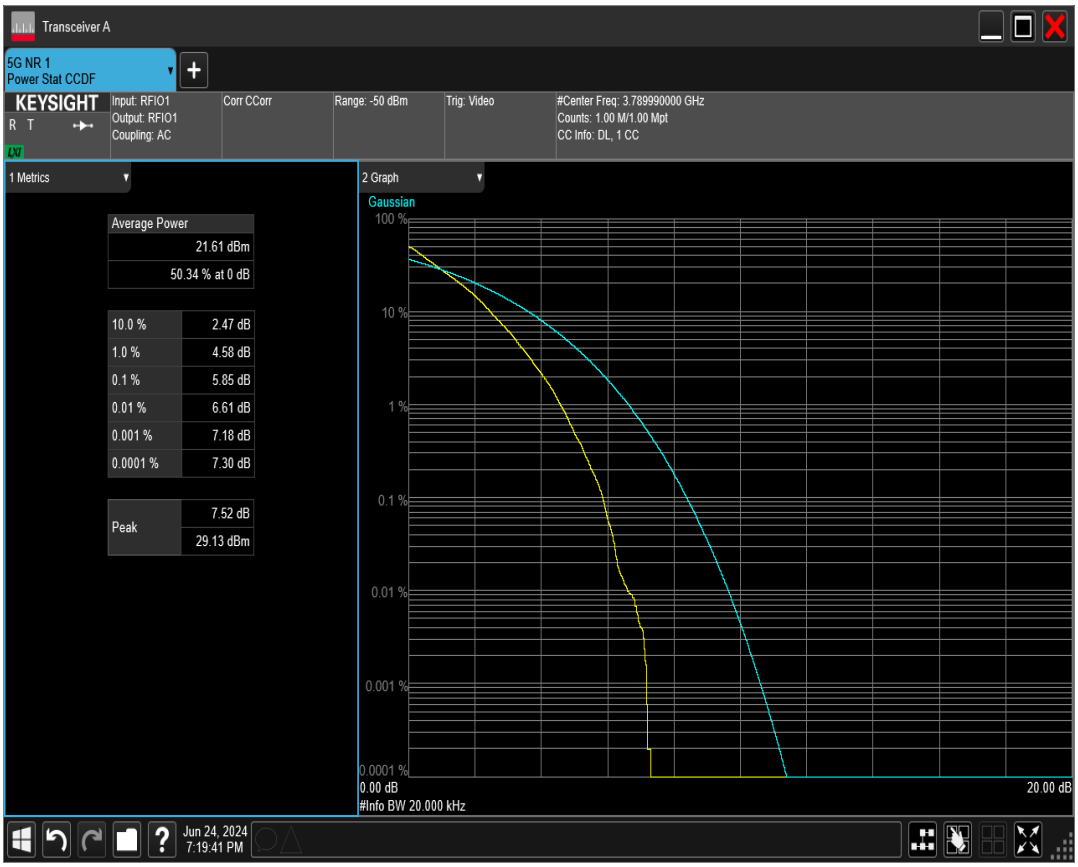
n78 SCS=30kHz DFT_QPSK BW=20MHz Channel=620668 RB=50@0



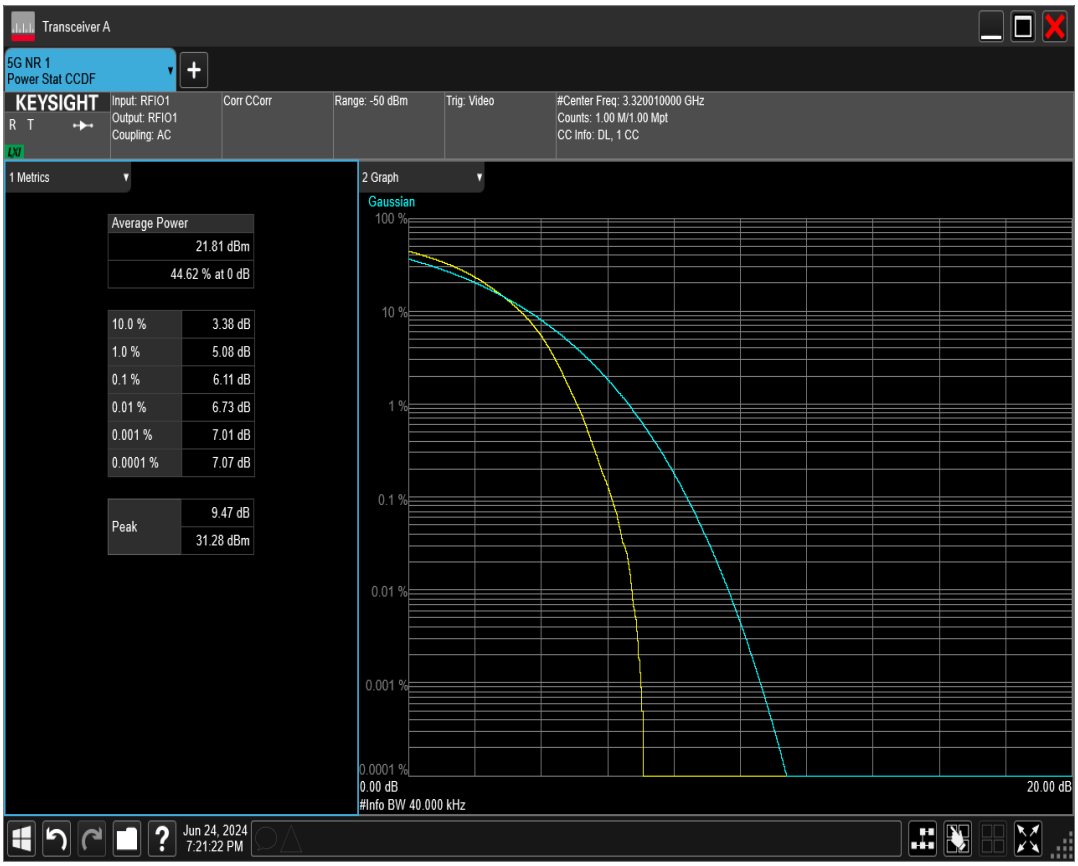
n78 SCS=30kHz DFT_QPSK BW=20MHz Channel=636666 RB=50@0



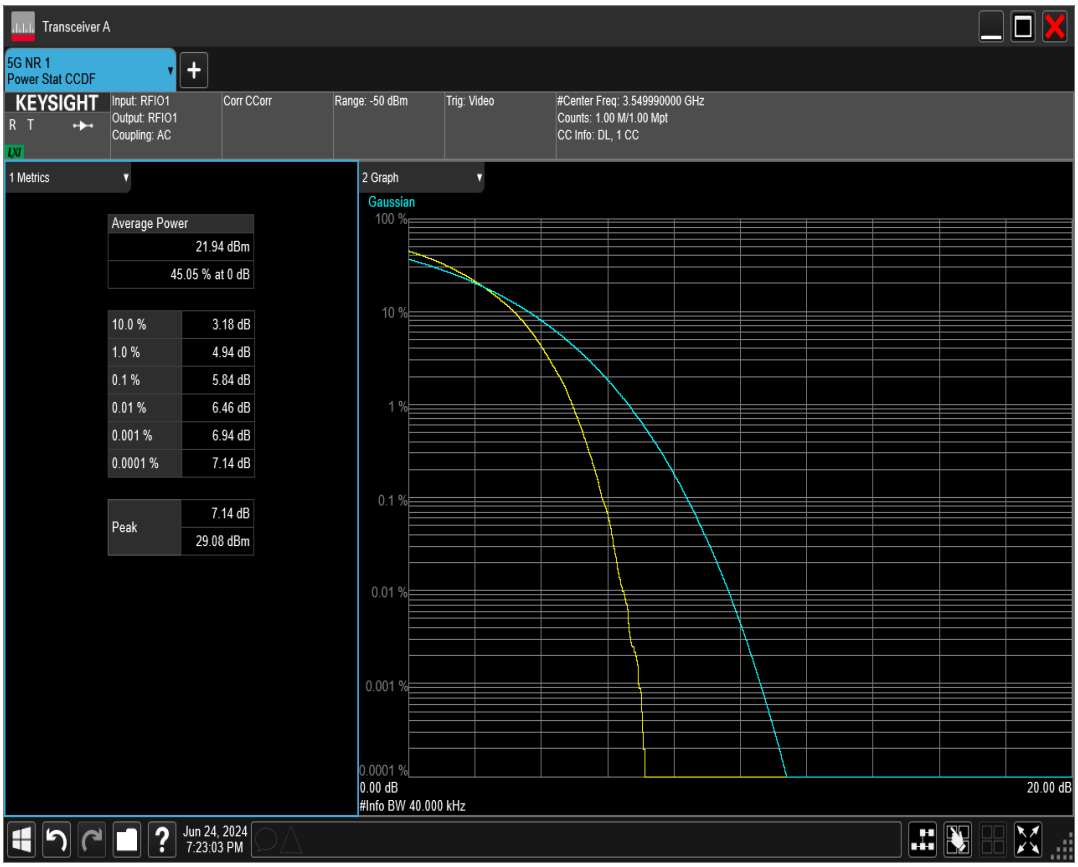
n78 SCS=30kHz DFT_QPSK BW=20MHz Channel=652666 RB=50@0



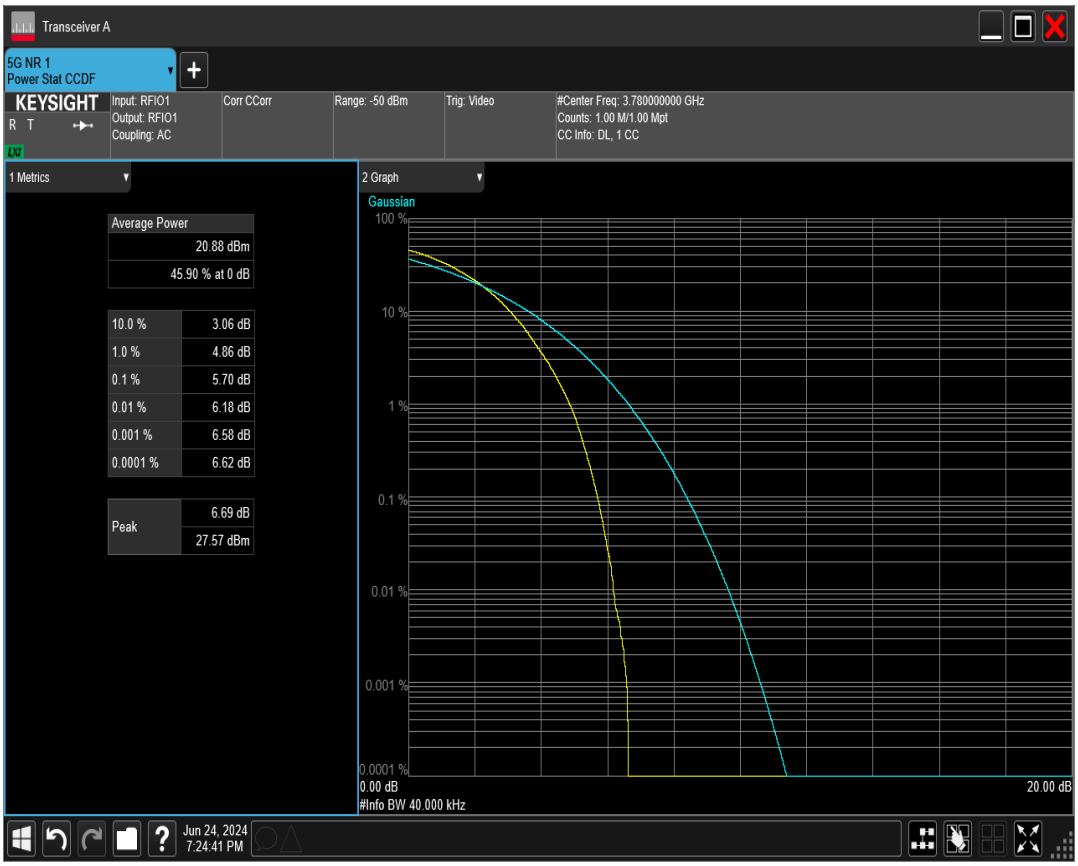
n78 SCS=30kHz DFT_QPSK BW=40MHz Channel=621334 RB=100@0



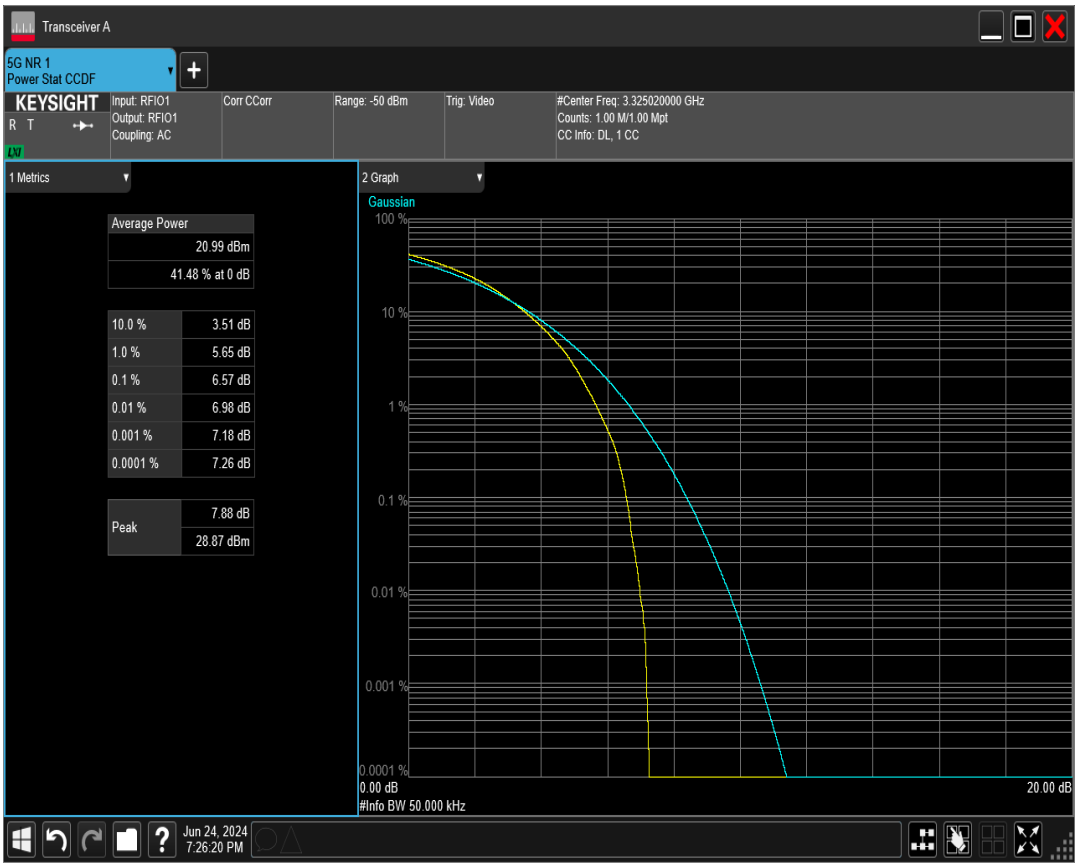
n78 SCS=30kHz DFT_QPSK BW=40MHz Channel=636666 RB=100@0



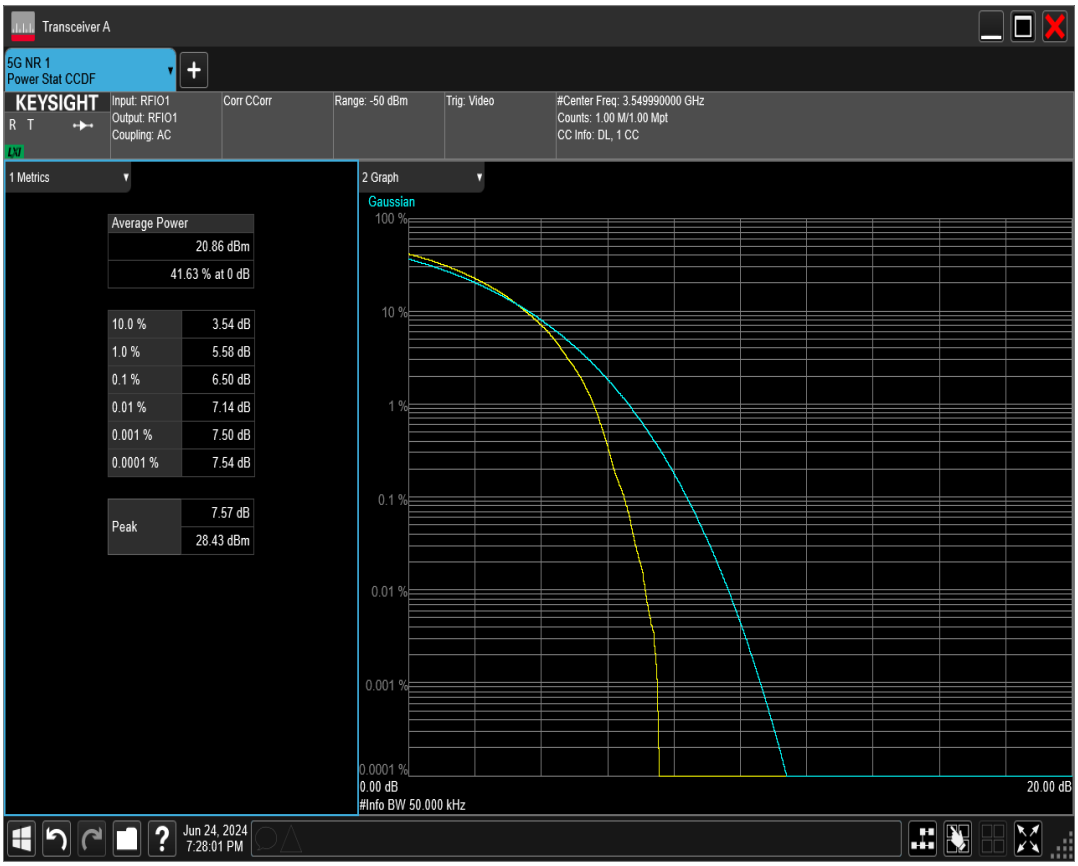
n78 SCS=30kHz DFT_QPSK BW=40MHz Channel=652000 RB=100@0



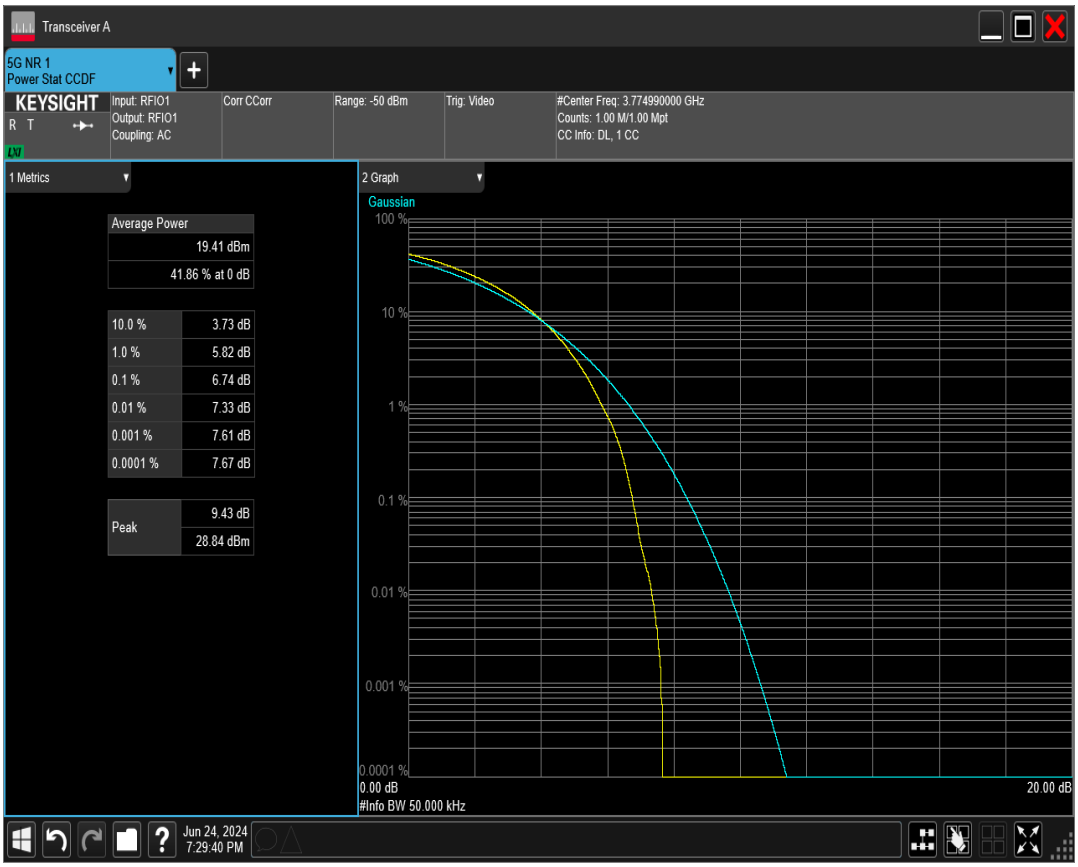
n78 SCS=30kHz DFT_QPSK BW=50MHz Channel=621668 RB=128@0



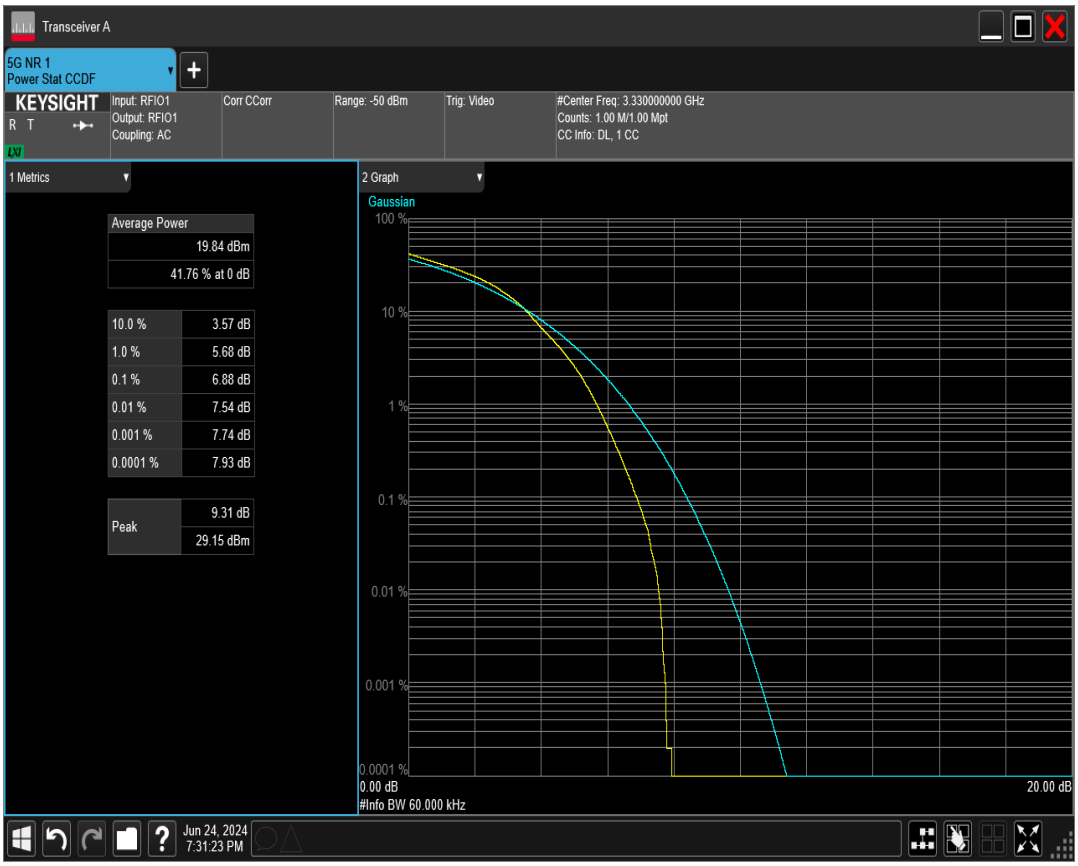
n78 SCS=30kHz DFT_QPSK BW=50MHz Channel=636666 RB=128@0



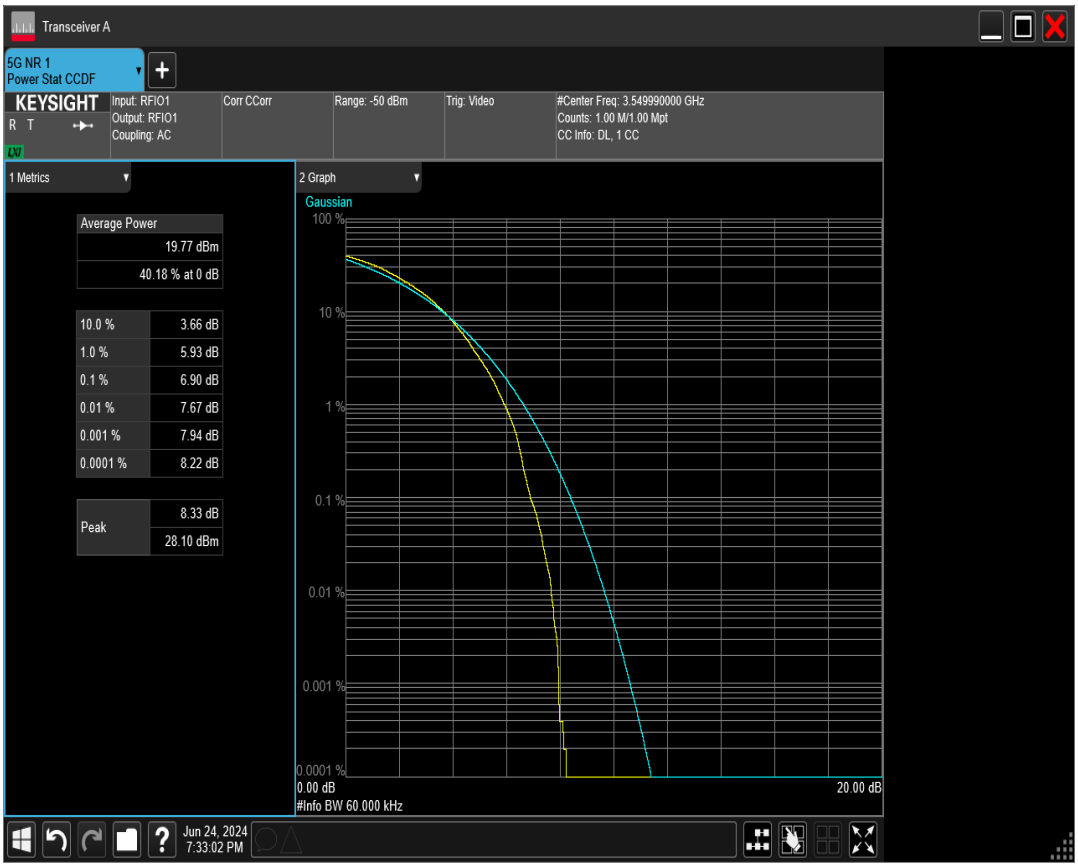
n78 SCS=30kHz DFT_QPSK BW=50MHz Channel=651666 RB=128@0



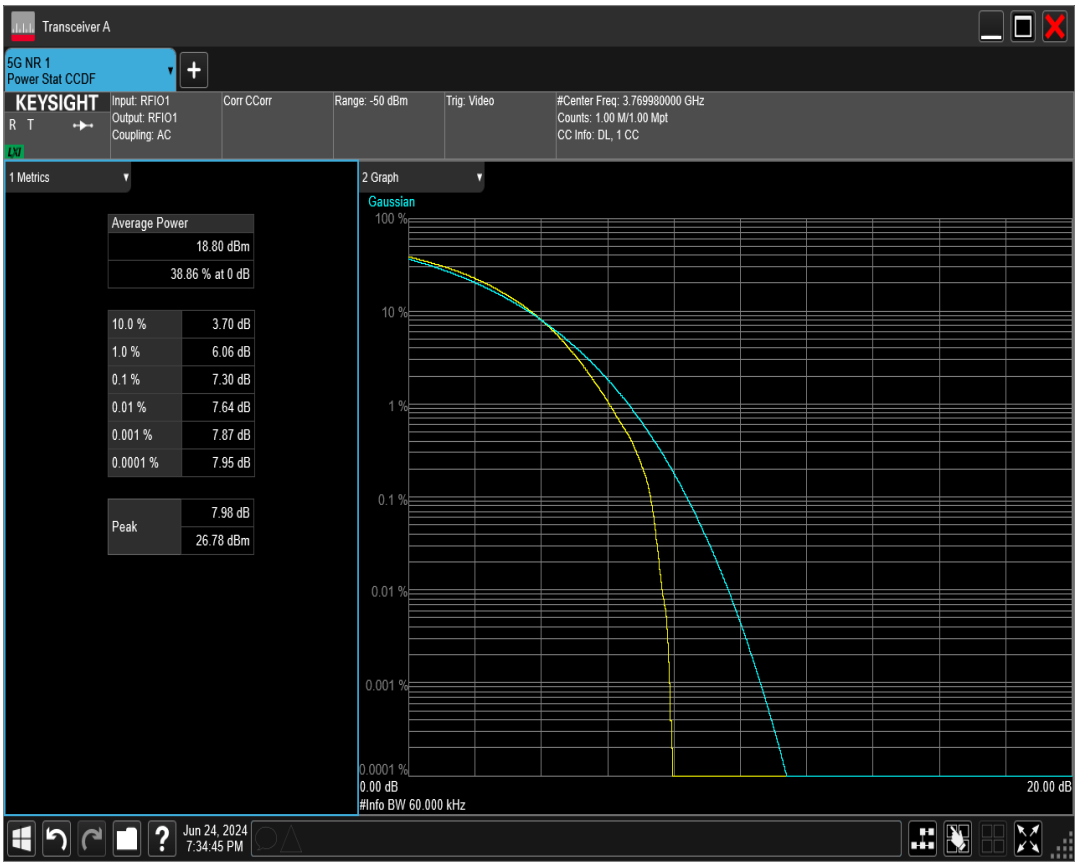
n78 SCS=30kHz DFT_QPSK BW=60MHz Channel=622000 RB=162@0



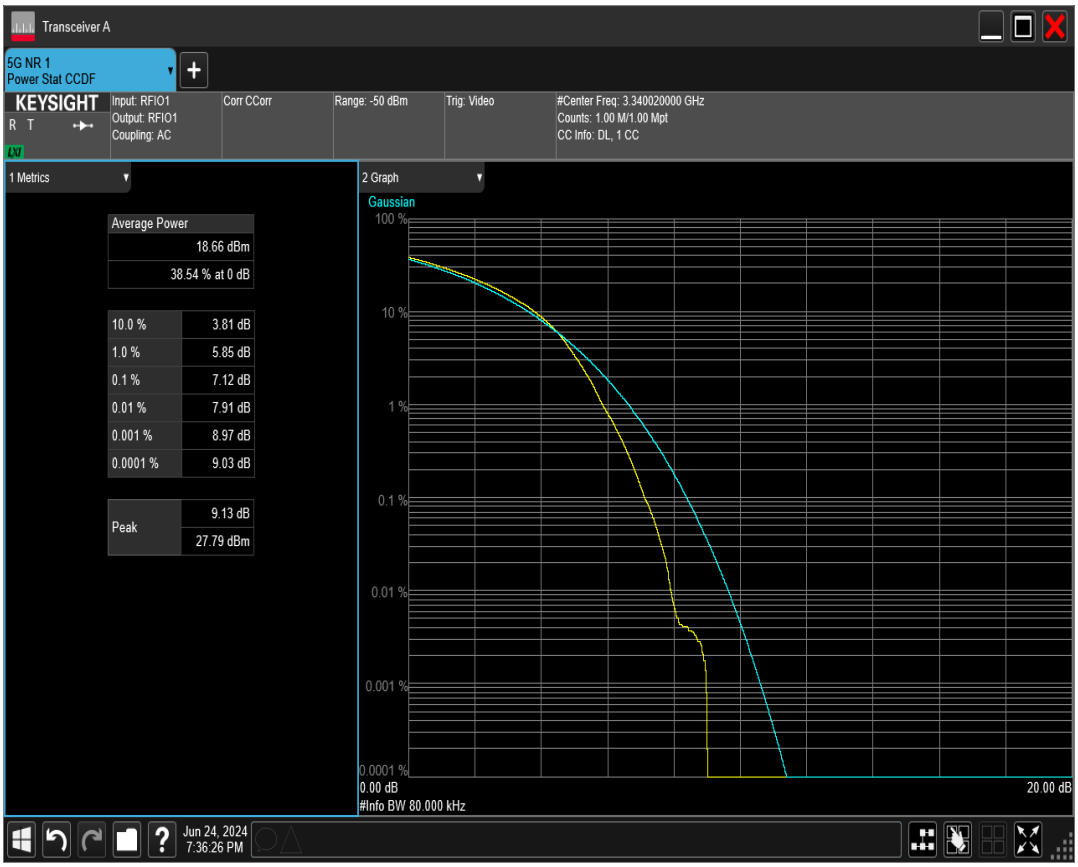
n78 SCS=30kHz DFT_QPSK BW=60MHz Channel=636666 RB=162@0



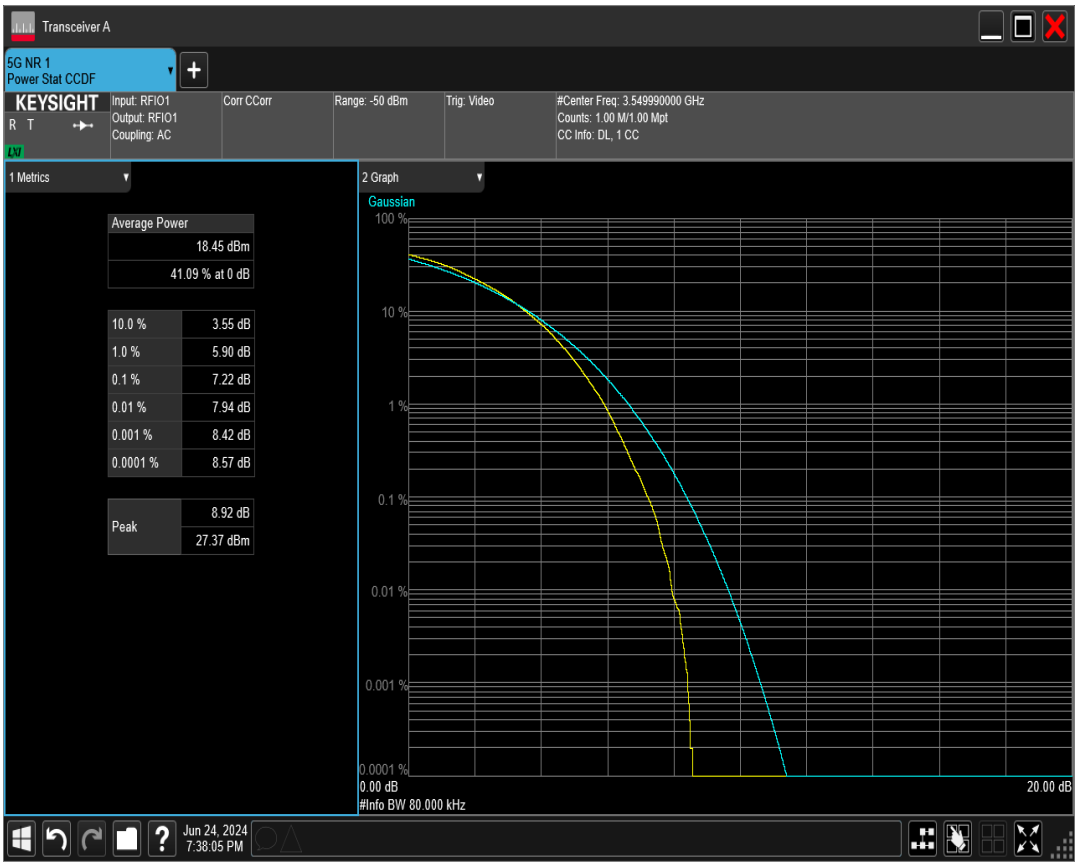
n78 SCS=30kHz DFT_QPSK BW=60MHz Channel=651332 RB=162@0



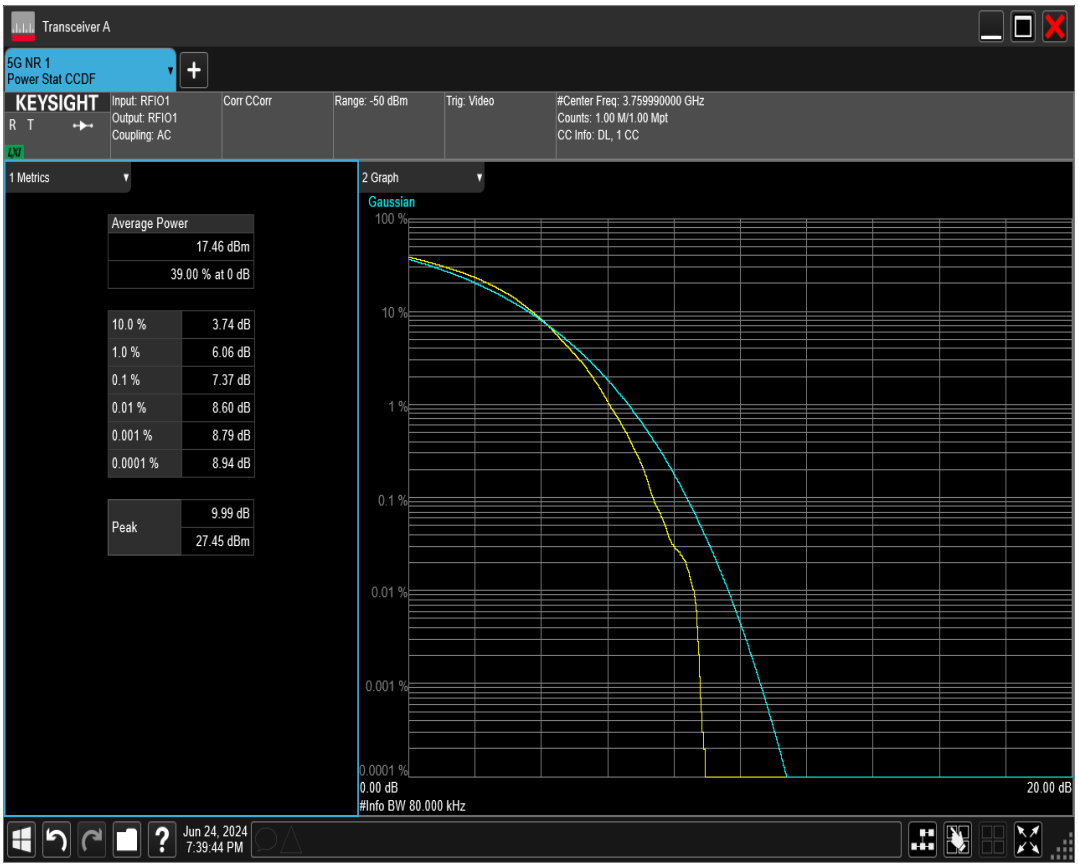
n78 SCS=30kHz DFT_QPSK BW=80MHz Channel=622668 RB=216@0



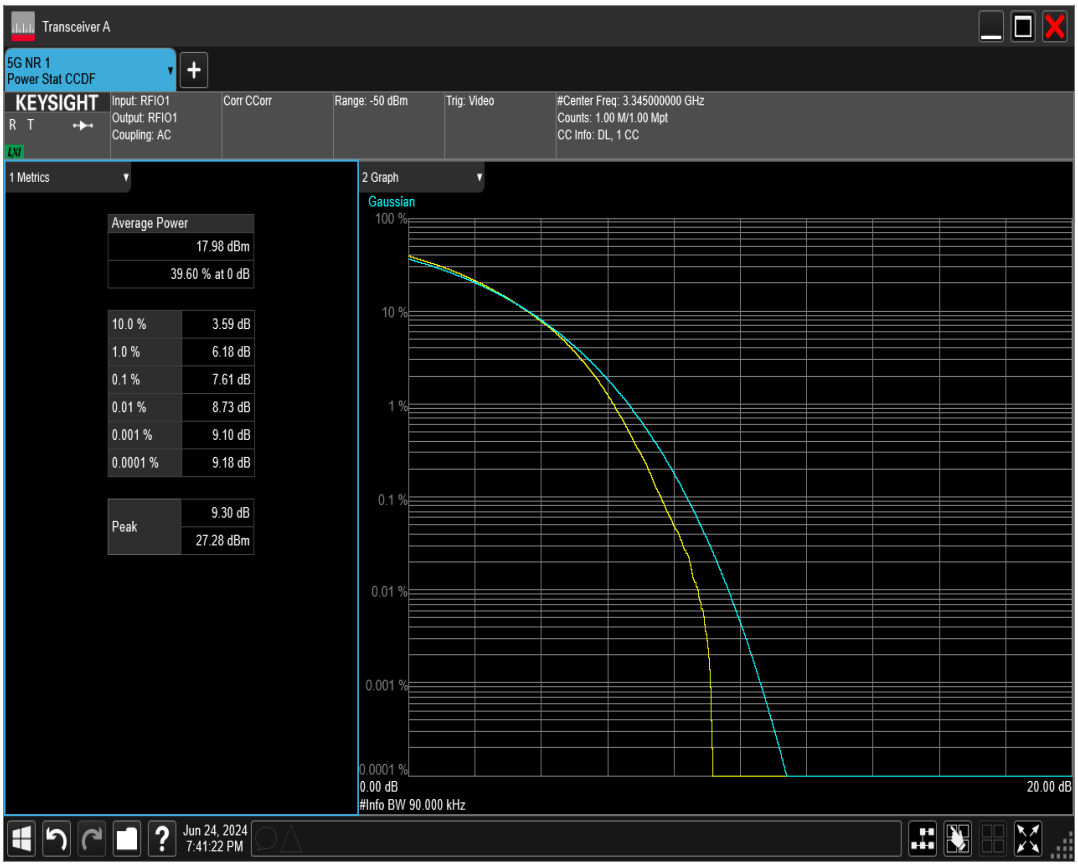
n78 SCS=30kHz DFT_QPSK BW=80MHz Channel=636666 RB=216@0



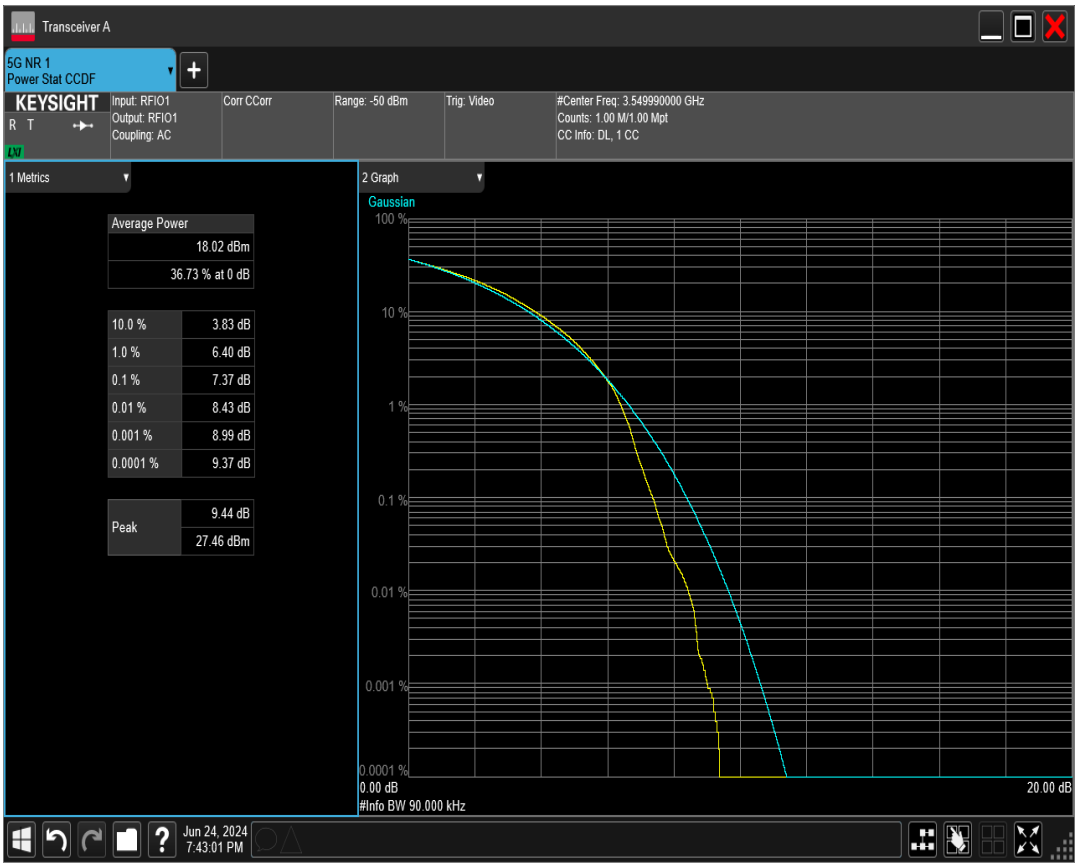
n78 SCS=30kHz DFT_QPSK BW=80MHz Channel=650666 RB=216@0



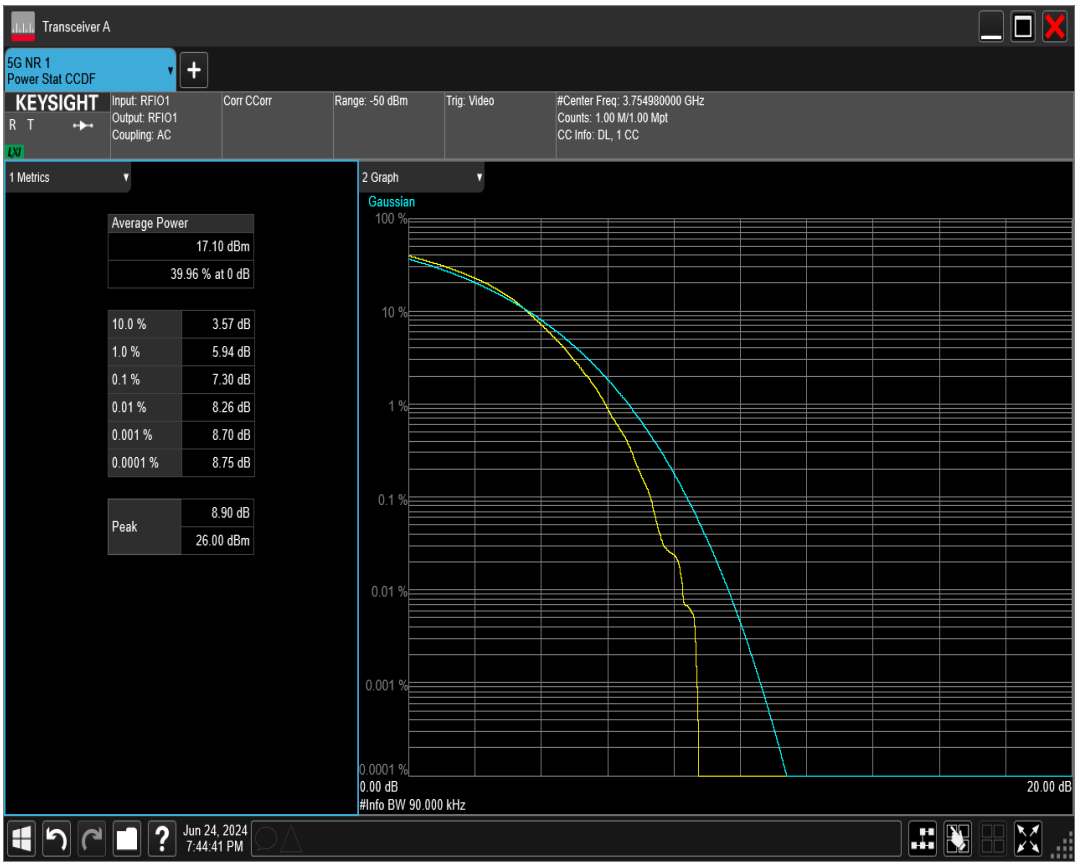
n78 SCS=30kHz DFT_QPSK BW=90MHz Channel=623000 RB=240@0



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



n78 SCS=30kHz DFT_QPSK BW=90MHz Channel=650332 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	8.590	8.950	PASS
n78	30	10	636666	24@0	DFT_QPSK	8.570	8.910	PASS
n78	30	10	636666	24@0	DFT_QAM16	8.550	8.970	PASS
n78	30	10	636666	24@0	DFT_QAM64	8.560	8.960	PASS
n78	30	10	636666	24@0	DFT_QAM256	8.560	8.890	PASS
n78	30	15	636666	36@0	DFT_BPSK	13.490	13.190	PASS
n78	30	15	636666	36@0	DFT_QPSK	13.420	13.250	PASS
n78	30	15	636666	36@0	DFT_QAM16	13.440	13.190	PASS
n78	30	15	636666	36@0	DFT_QAM64	13.470	13.260	PASS
n78	30	15	636666	36@0	DFT_QAM256	13.400	13.270	PASS
n78	30	20	636666	50@0	DFT_BPSK	18.000	18.260	PASS
n78	30	20	636666	50@0	DFT_QPSK	18.090	18.290	PASS
n78	30	20	636666	50@0	DFT_QAM16	18.060	18.320	PASS
n78	30	20	636666	50@0	DFT_QAM64	18.000	18.280	PASS
n78	30	20	636666	50@0	DFT_QAM256	17.980	18.260	PASS
n78	30	40	636666	100@0	DFT_BPSK	37.660	36.500	PASS
n78	30	40	636666	100@0	DFT_QPSK	37.390	36.260	PASS
n78	30	40	636666	100@0	DFT_QAM16	37.450	36.300	PASS
n78	30	40	636666	100@0	DFT_QAM64	37.410	36.260	PASS
n78	30	40	636666	100@0	DFT_QAM256	37.350	36.330	PASS
n78	30	50	636666	128@0	DFT_BPSK	47.000	46.350	PASS
n78	30	50	636666	128@0	DFT_QPSK	47.070	46.450	PASS
n78	30	50	636666	128@0	DFT_QAM16	47.030	46.450	PASS
n78	30	50	636666	128@0	DFT_QAM64	47.090	46.460	PASS
n78	30	50	636666	128@0	DFT_QAM256	47.020	46.420	PASS
n78	30	60	636666	162@0	DFT_BPSK	57.690	58.610	PASS
n78	30	60	636666	162@0	DFT_QPSK	57.690	58.540	PASS
n78	30	60	636666	162@0	DFT_QAM16	57.790	58.640	PASS
n78	30	60	636666	162@0	DFT_QAM64	57.760	58.580	PASS
n78	30	60	636666	162@0	DFT_QAM256	57.800	58.590	PASS
n78	30	80	636666	216@0	DFT_BPSK	77.070	78.020	PASS
n78	30	80	636666	216@0	DFT_QPSK	77.030	78.050	PASS
n78	30	80	636666	216@0	DFT_QAM16	77.040	78.100	PASS
n78	30	80	636666	216@0	DFT_QAM64	77.040	78.030	PASS
n78	30	80	636666	216@0	DFT_QAM256	76.960	78.130	PASS
n78	30	90	636666	240@0	DFT_BPSK	86.330	86.670	PASS
n78	30	90	636666	240@0	DFT_QPSK	86.560	86.730	PASS
n78	30	90	636666	240@0	DFT_QAM16	86.570	86.760	PASS
n78	30	90	636666	240@0	DFT_QAM64	86.660	86.770	PASS
n78	30	90	636666	240@0	DFT_QAM256	86.320	86.850	PASS

n78	30	100	636666	270@0	DFT_BPSK	96.150	97.610	PASS
n78	30	100	636666	270@0	DFT_QPSK	96.190	97.520	PASS
n78	30	100	636666	270@0	DFT_QAM16	96.440	97.530	PASS
n78	30	100	636666	270@0	DFT_QAM64	96.540	97.490	PASS
n78	30	100	636666	270@0	DFT_QAM256	96.180	97.590	PASS

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

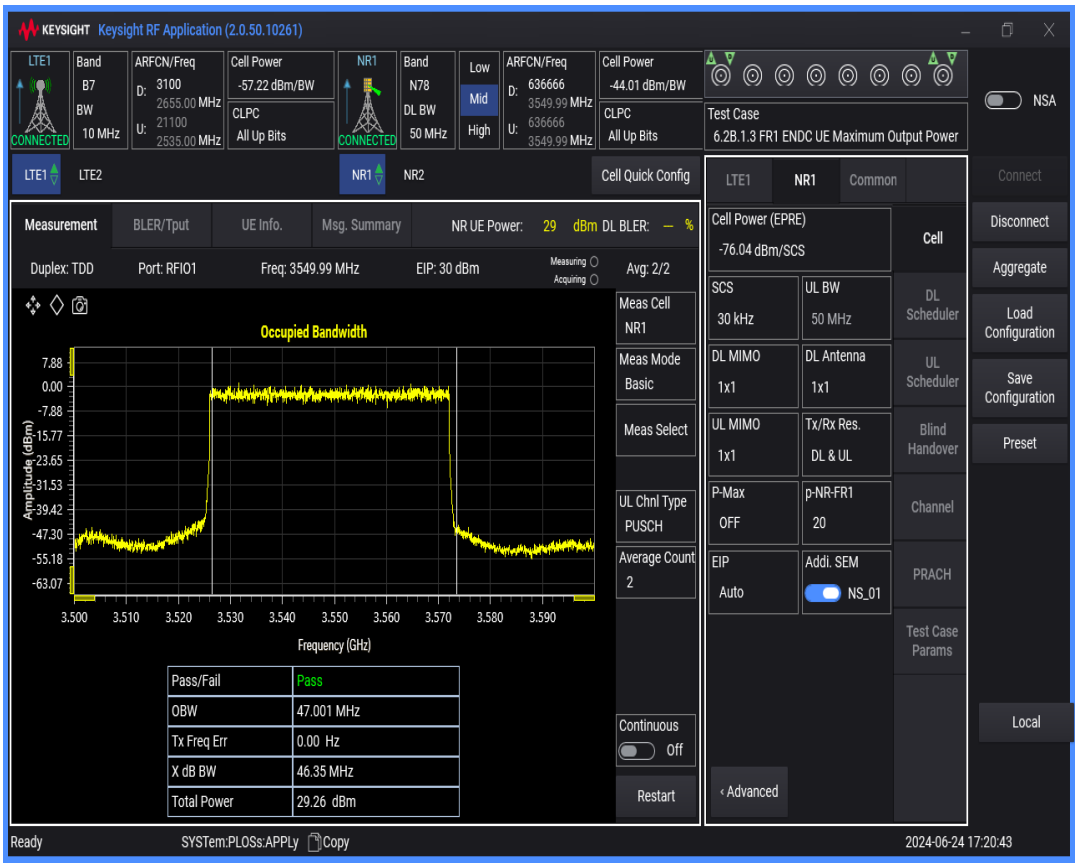
n78 SCS=30kHz DFT_BPSK BW=10MHz Channel=636666 RB=24@0

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

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

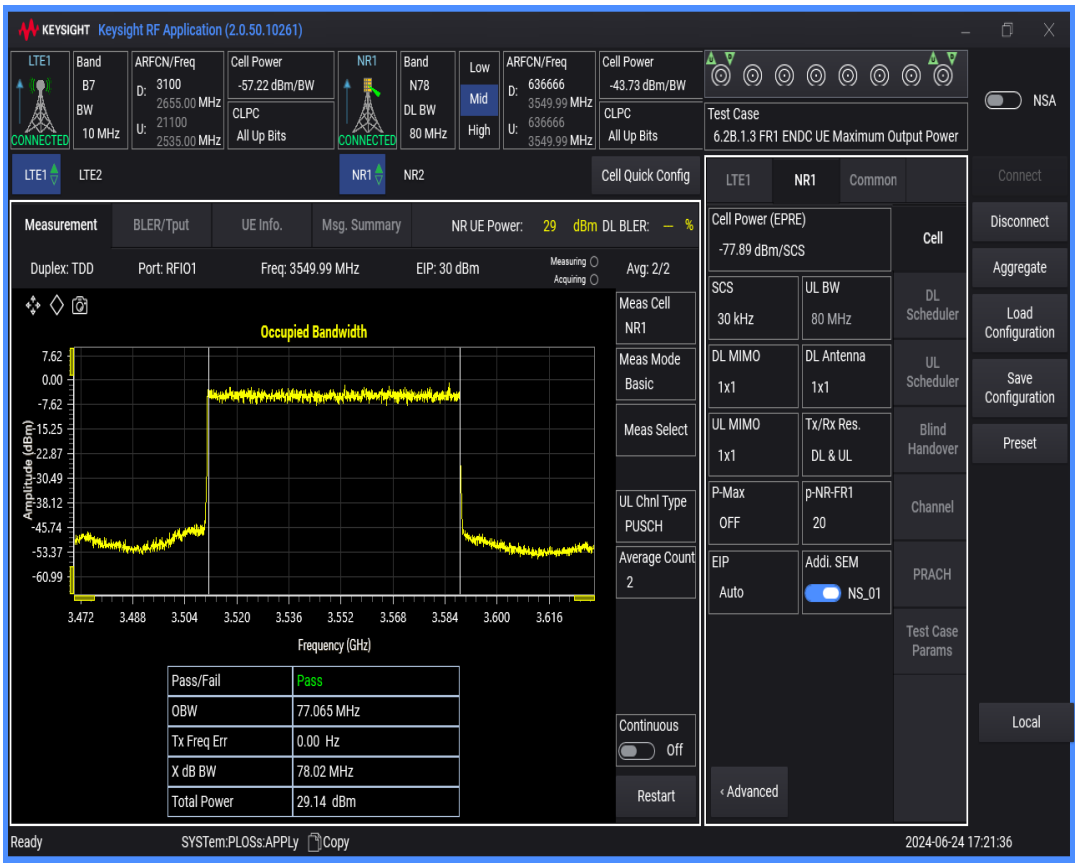
n78 SCS=30kHz DFT_BPSK BW=40MHz Channel=636666 RB=100@0

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

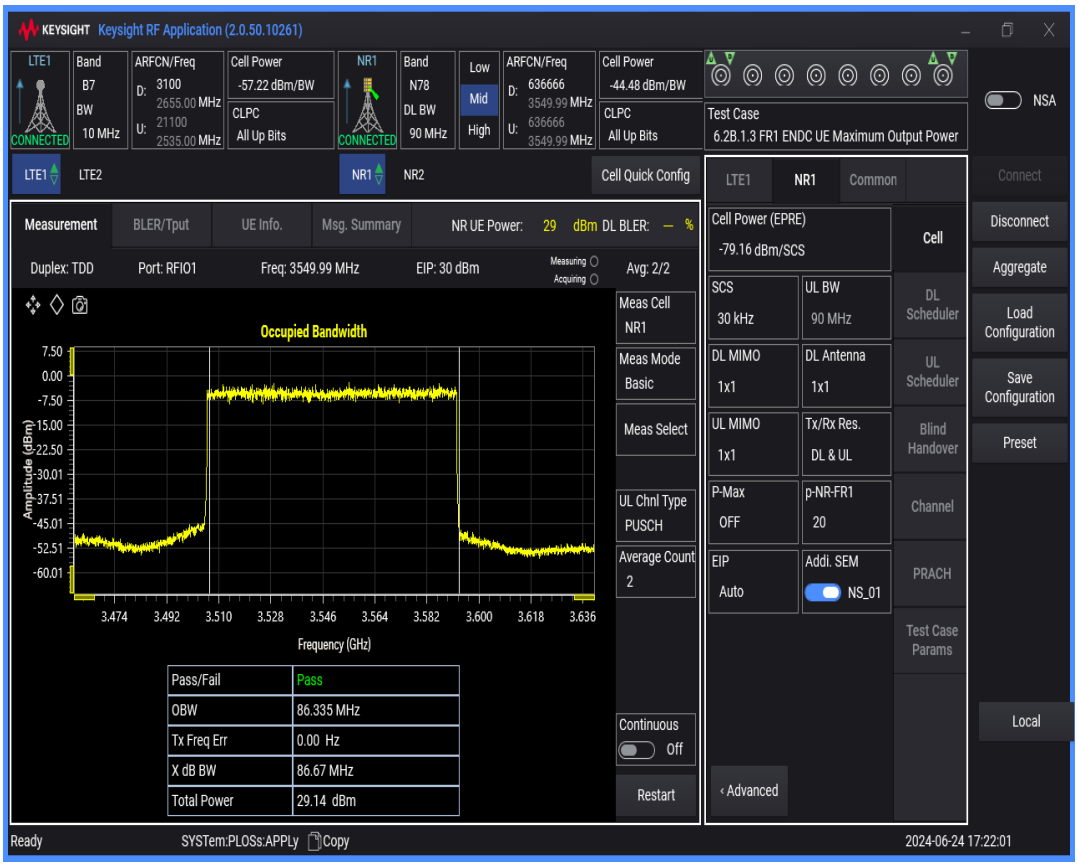


n78 SCS=30kHz DFT_BPSK BW=60MHz Channel=636666 RB=162@0

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



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



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

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

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

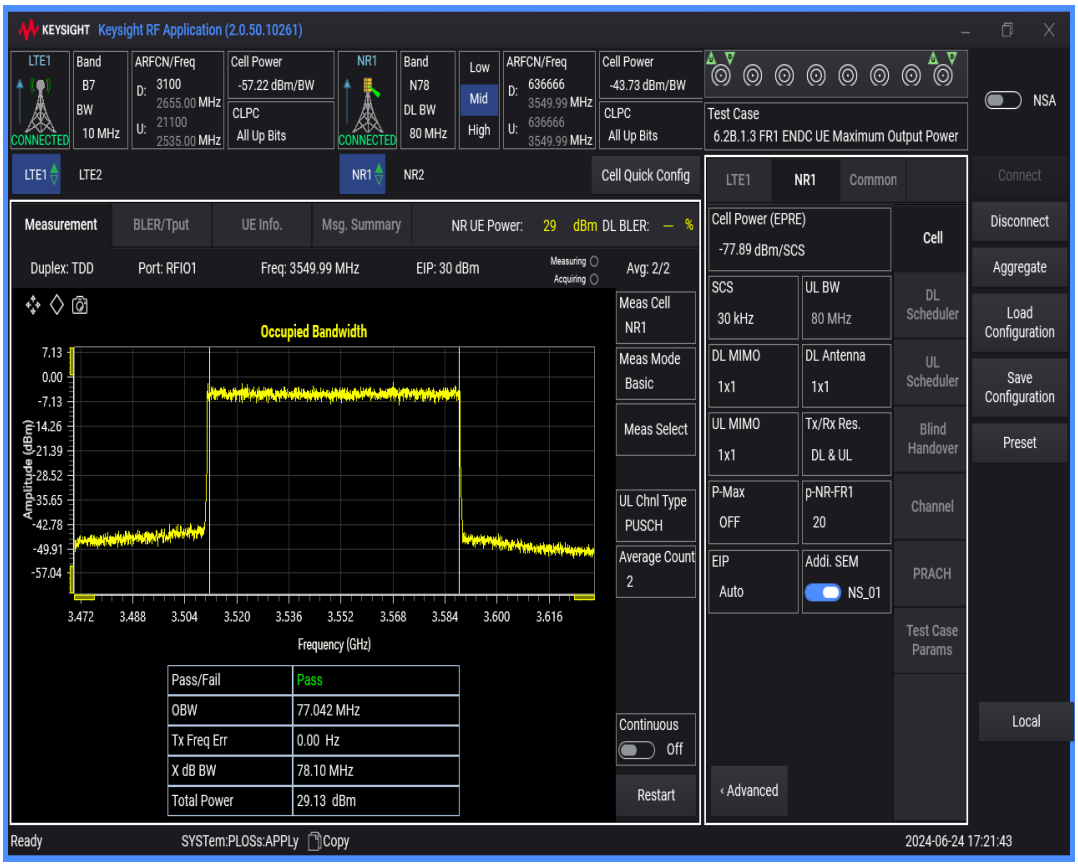
n78 SCS=30kHz DFT_QAM16 BW=20MHz Channel=636666 RB=50@0

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

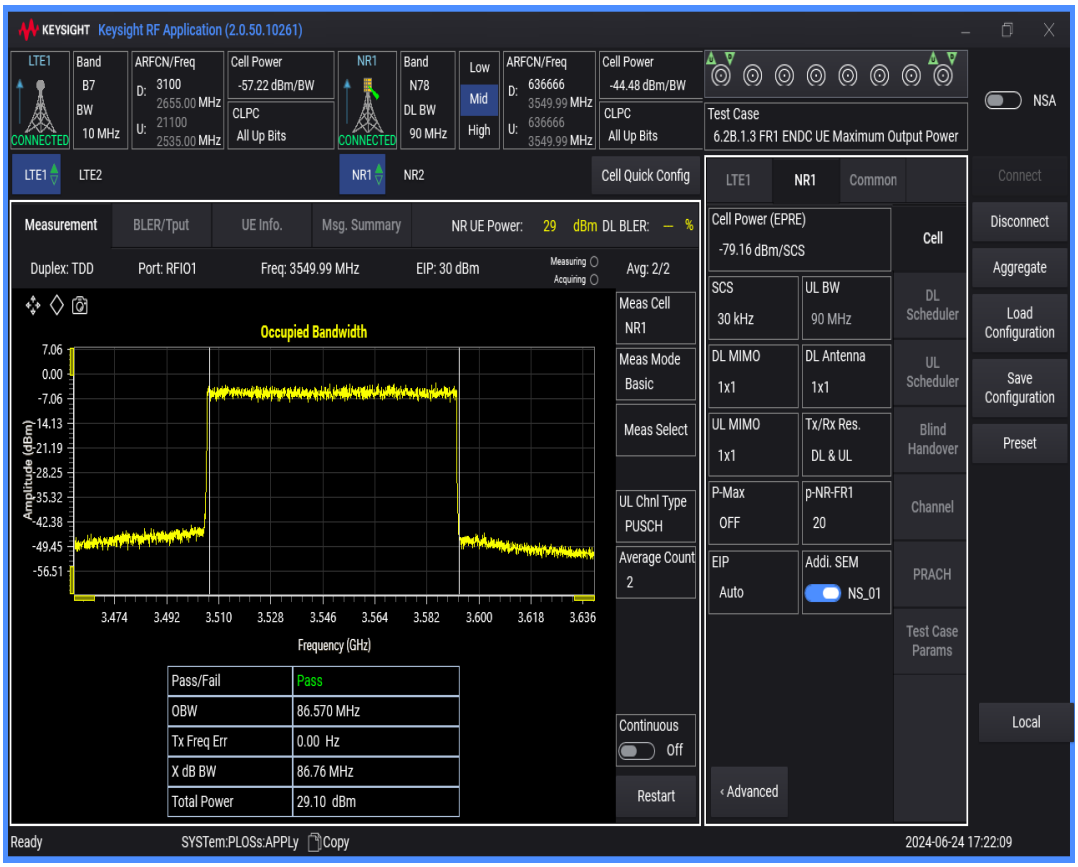
n78 SCS=30kHz DFT_QAM16 BW=50MHz Channel=636666 RB=128@0

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

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



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



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

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

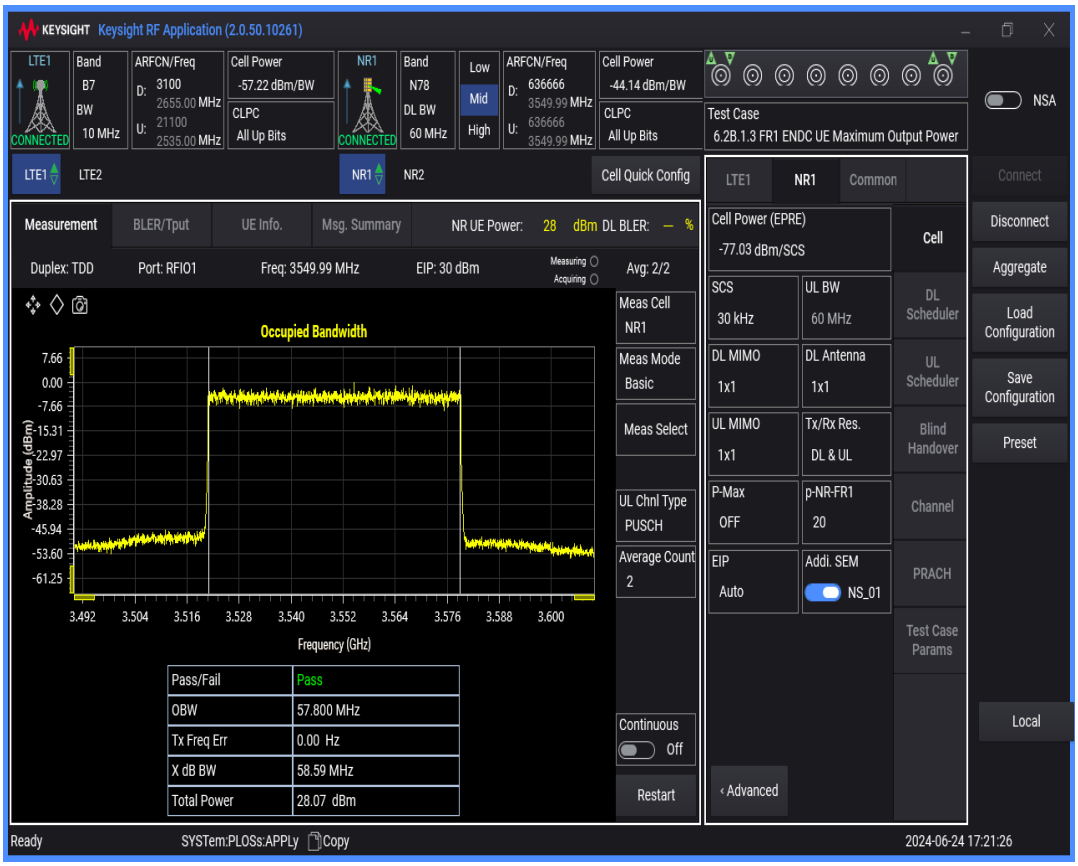
n78 SCS=30kHz DFT_QAM256 BW=15MHz Channel=636666 RB=36@0

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

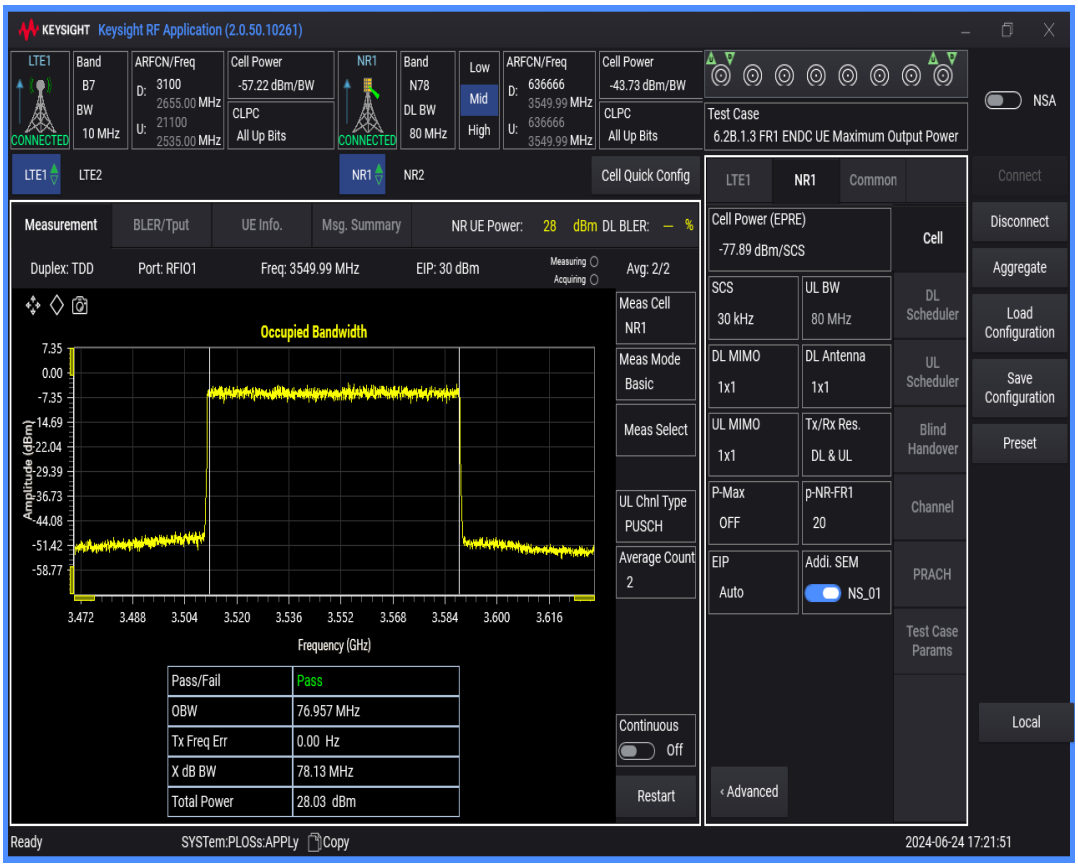
n78 SCS=30kHz DFT_QAM256 BW=40MHz Channel=636666 RB=100@0

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

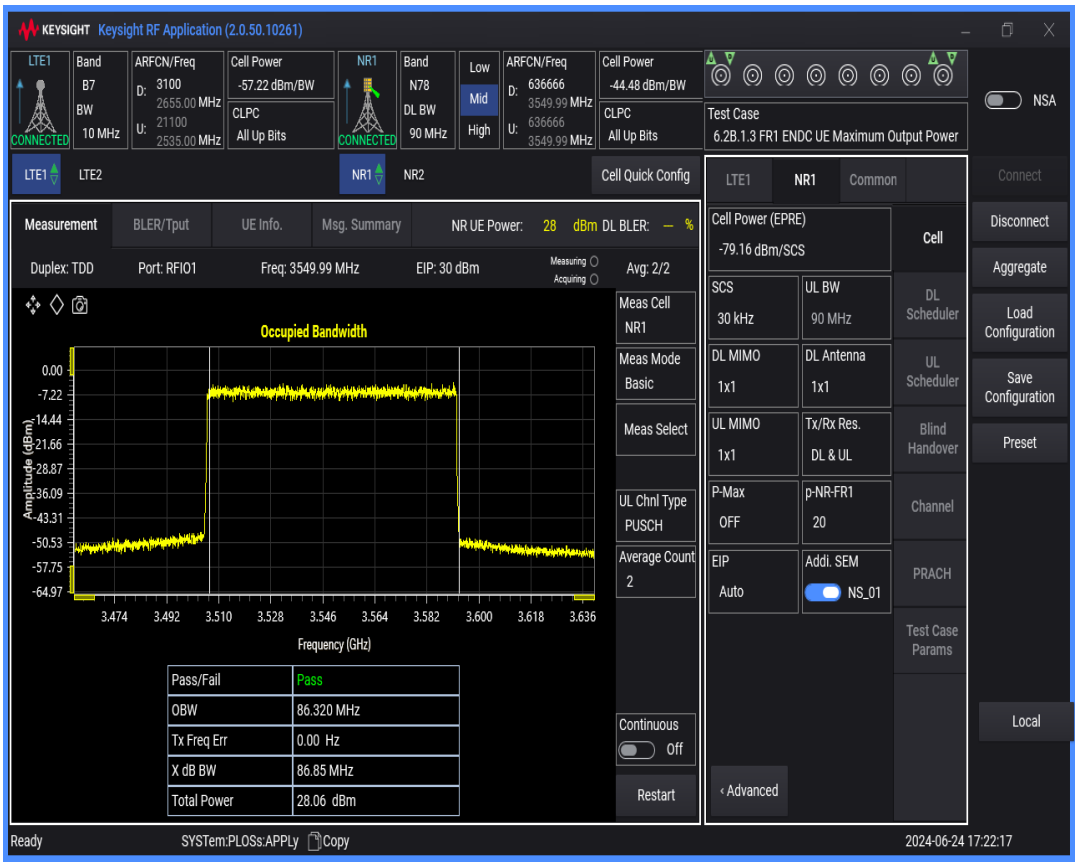
n78 SCS=30kHz DFT_QAM256 BW=60MHz Channel=636666 RB=162@0



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



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



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

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

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

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

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

n78 SCS=30kHz DFT_QAM64 BW=50MHz Channel=636666 RB=128@0

n78 SCS=30kHz DFT_QAM64 BW=60MHz Channel=636666 RB=162@0

n78 SCS=30kHz DFT_QAM64 BW=80MHz Channel=636666 RB=216@0

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