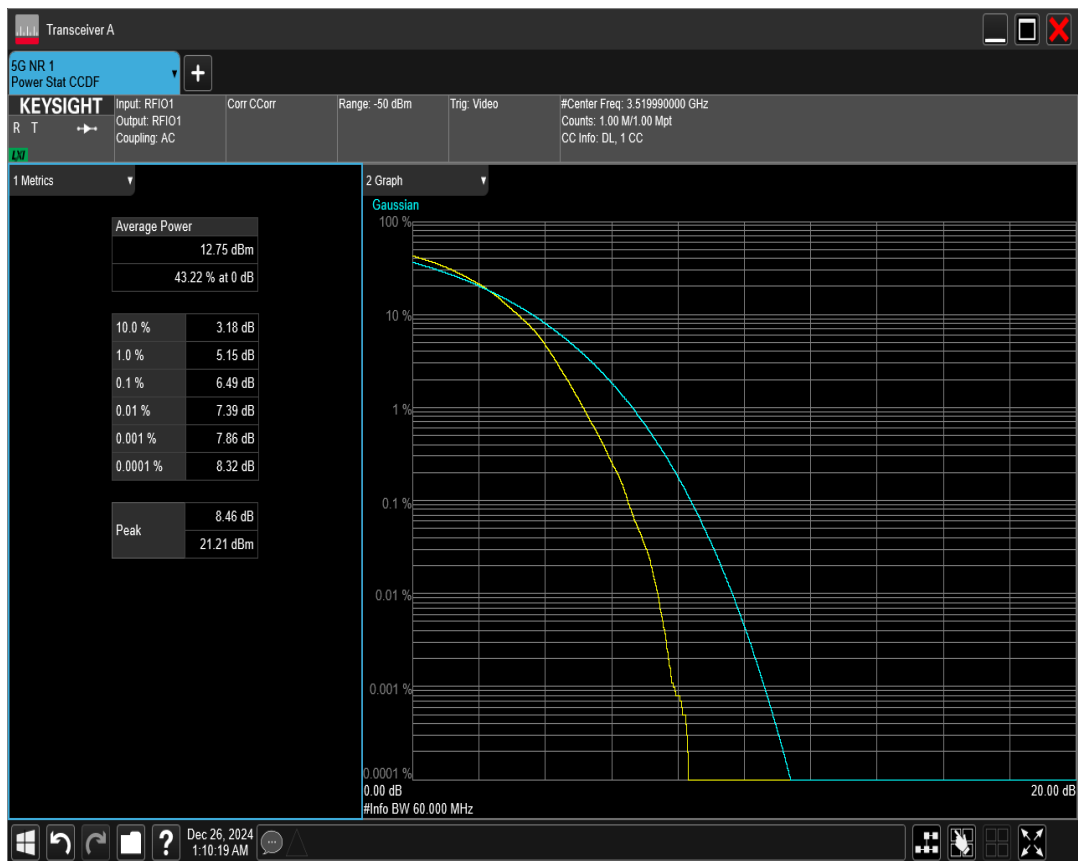
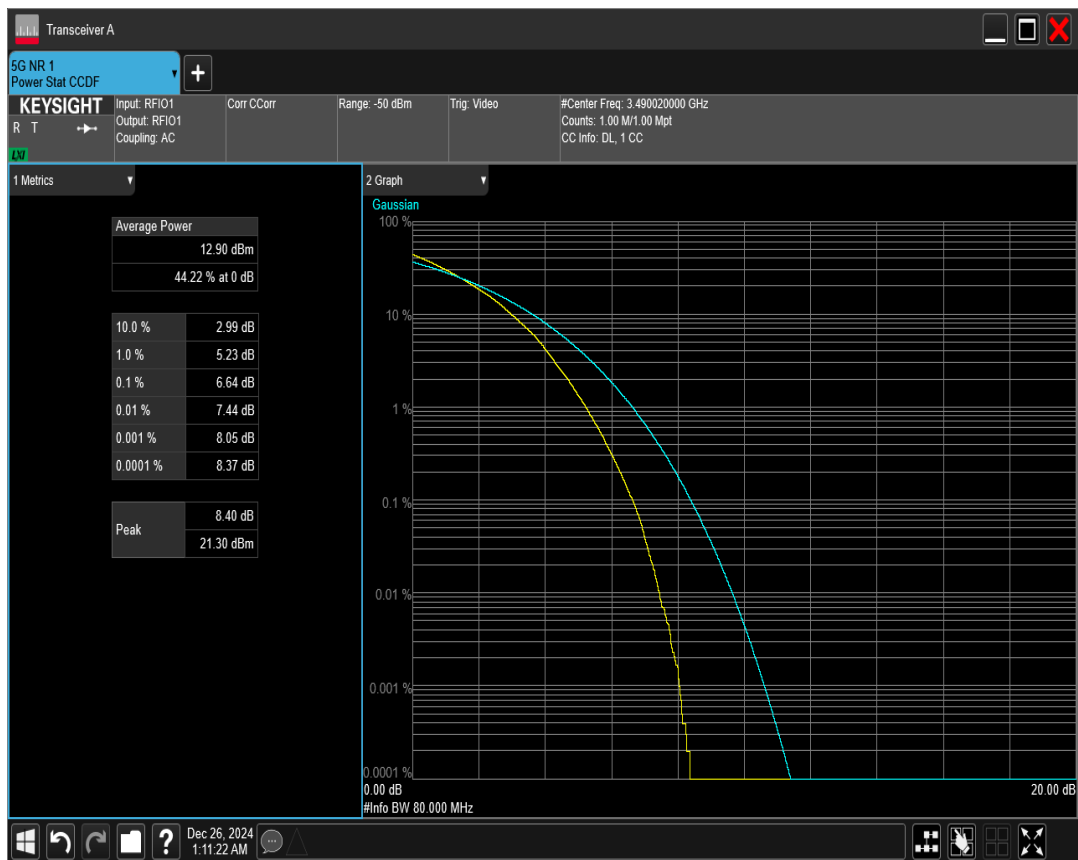
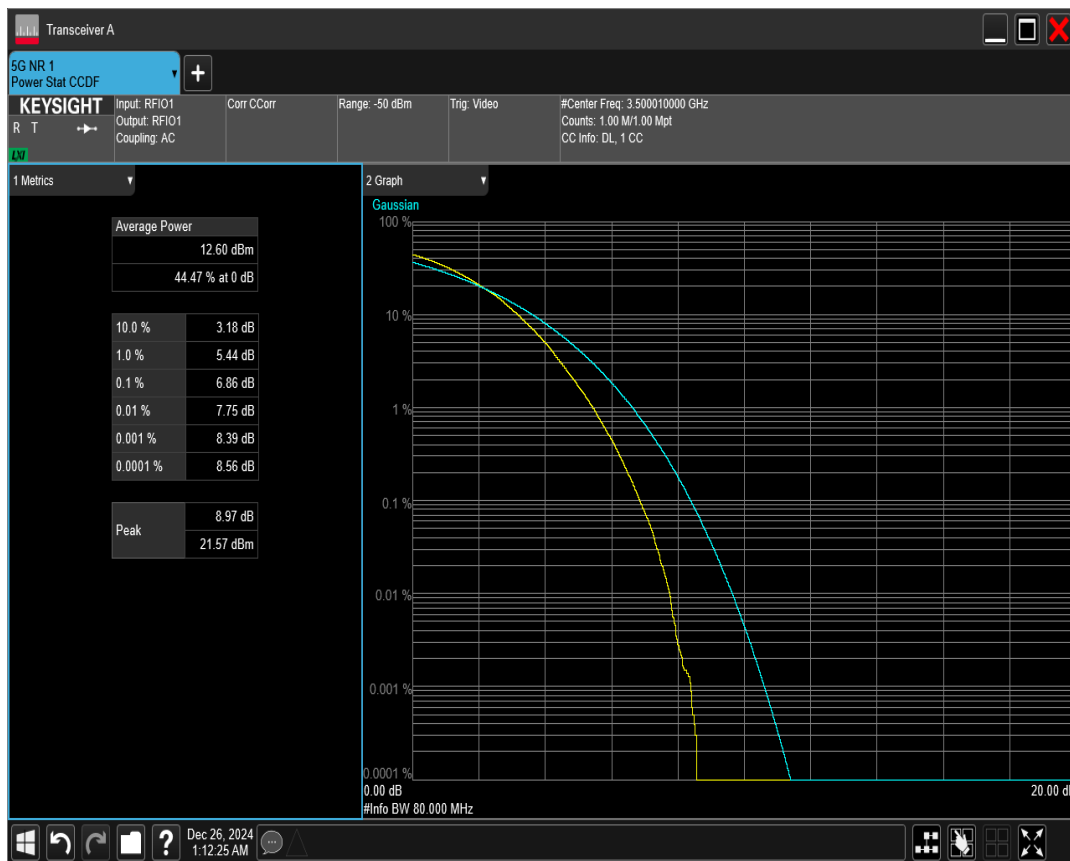




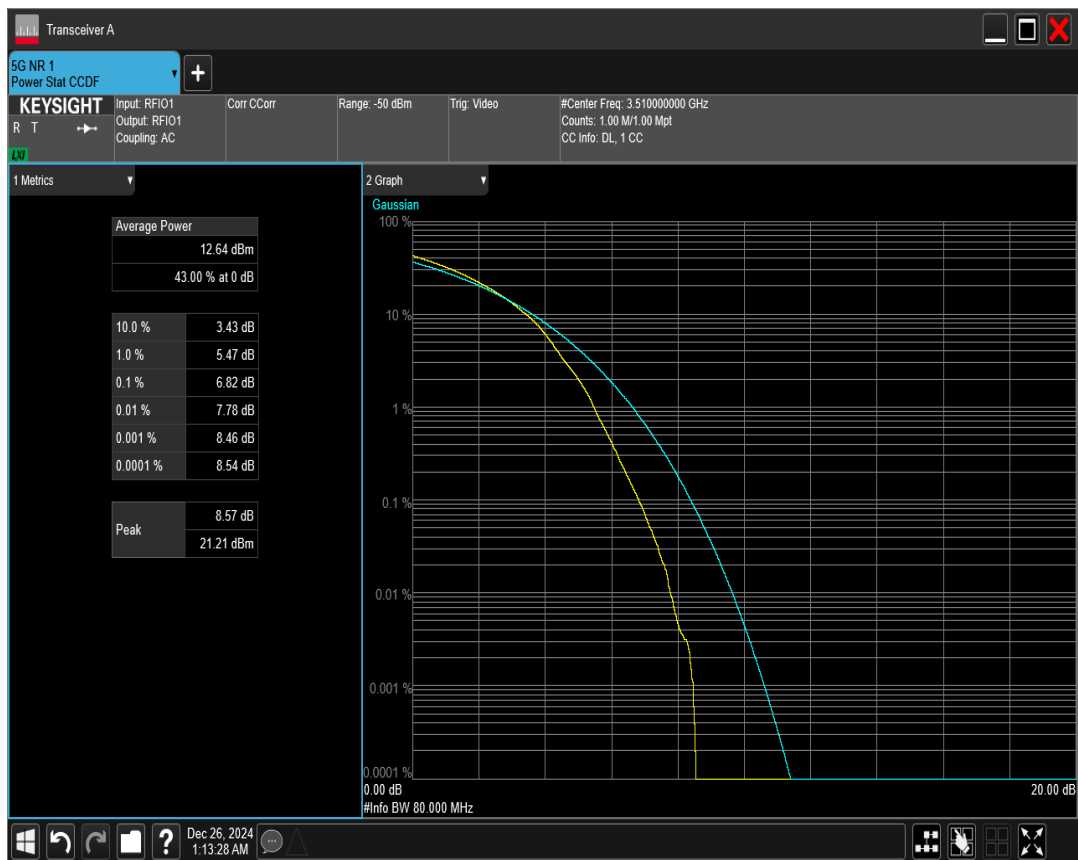
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=632668 RB=216@0



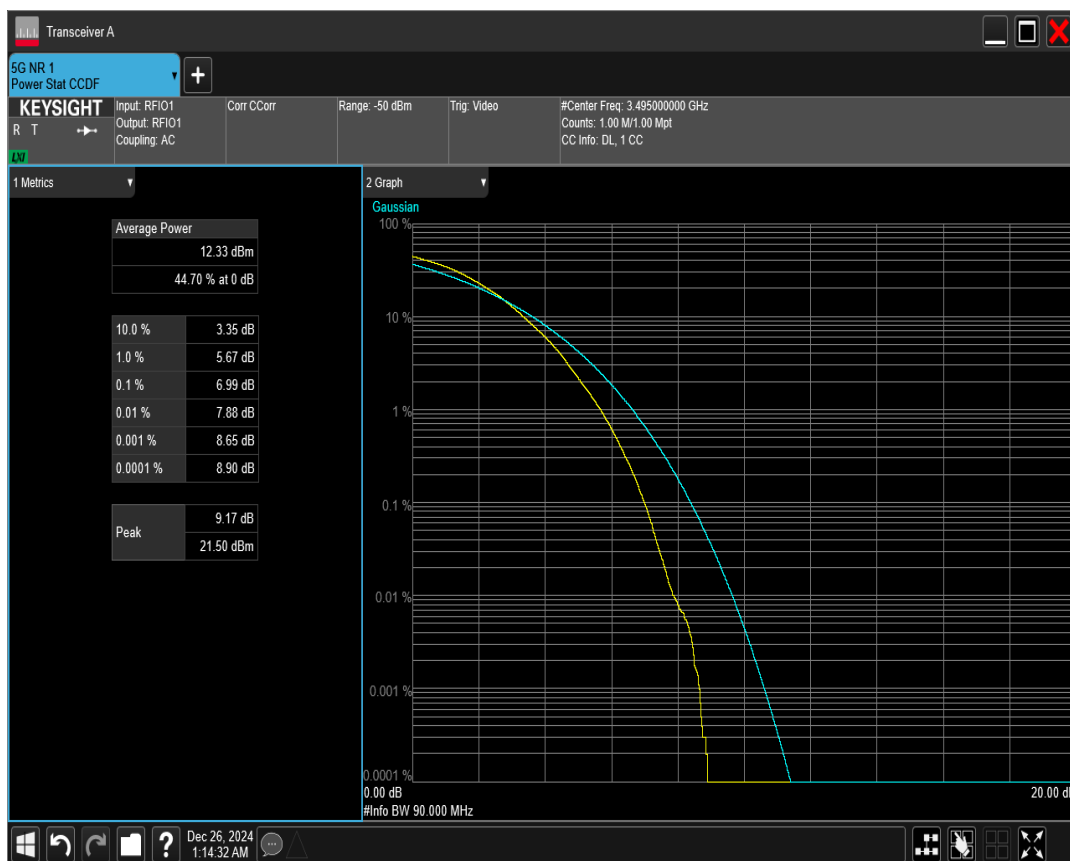
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



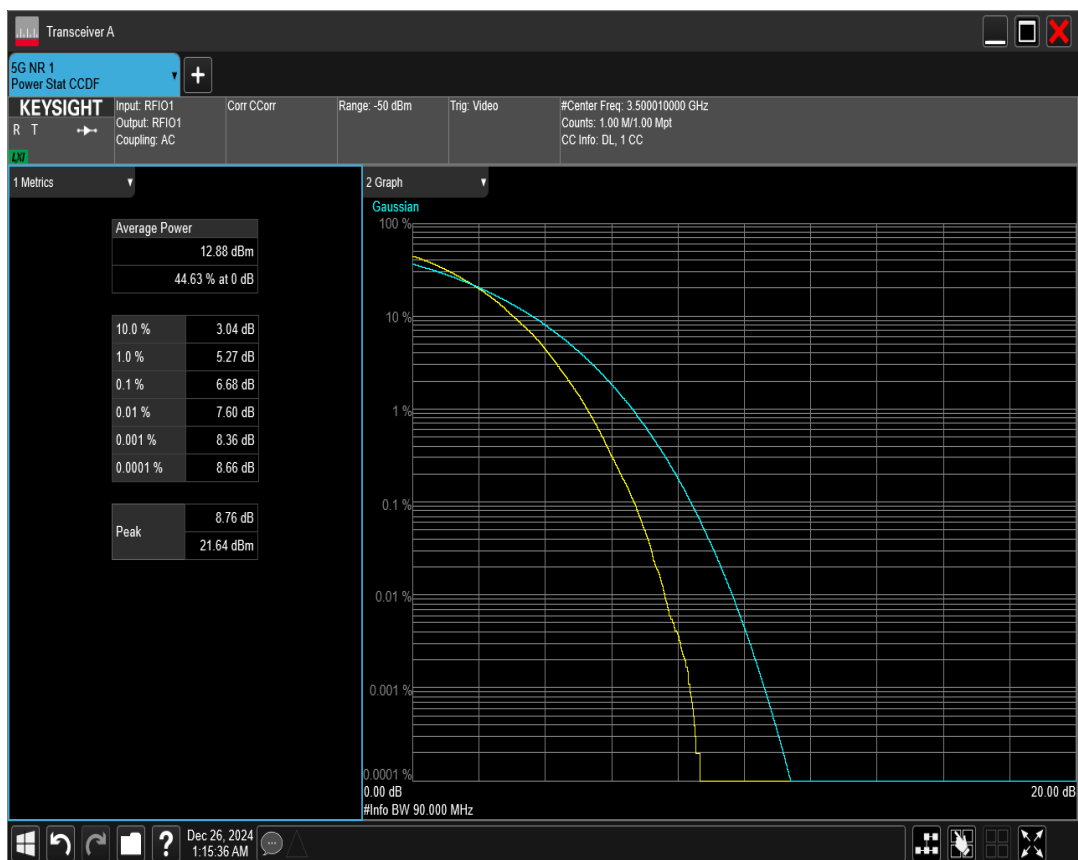
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=634000 RB=216@0



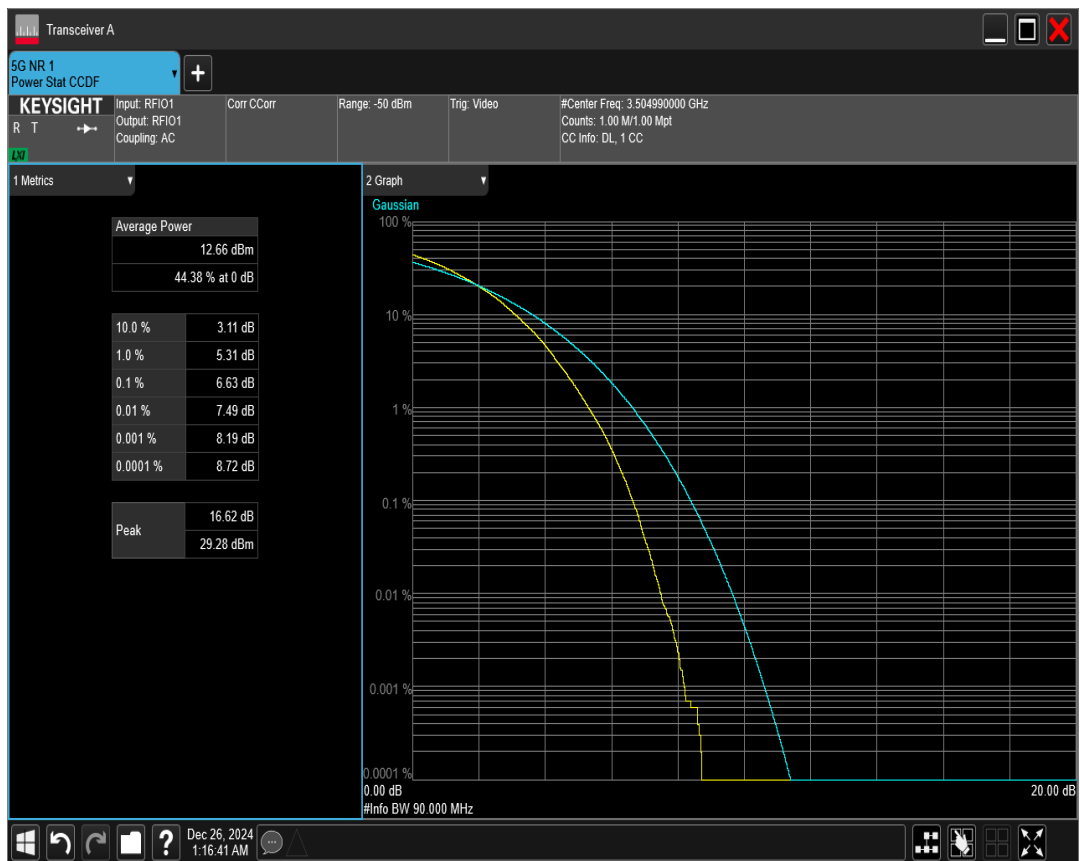
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633000 RB=240@0



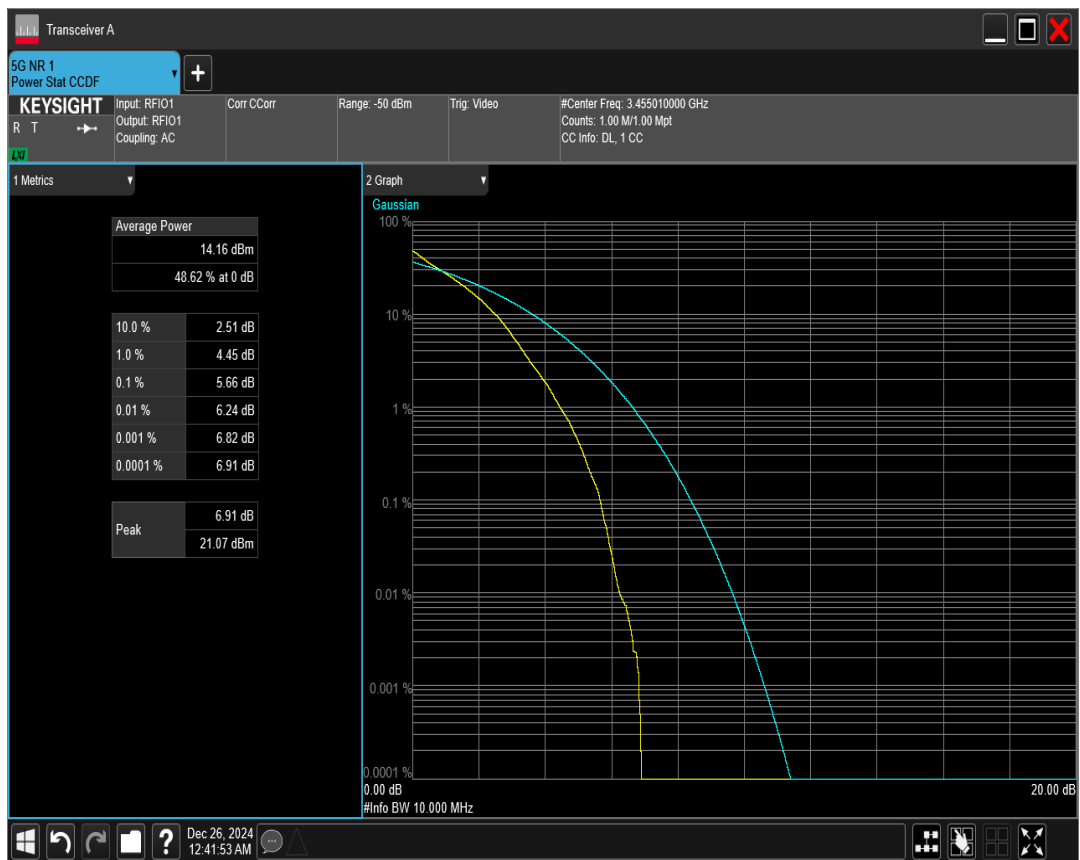
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633334 RB=240@0



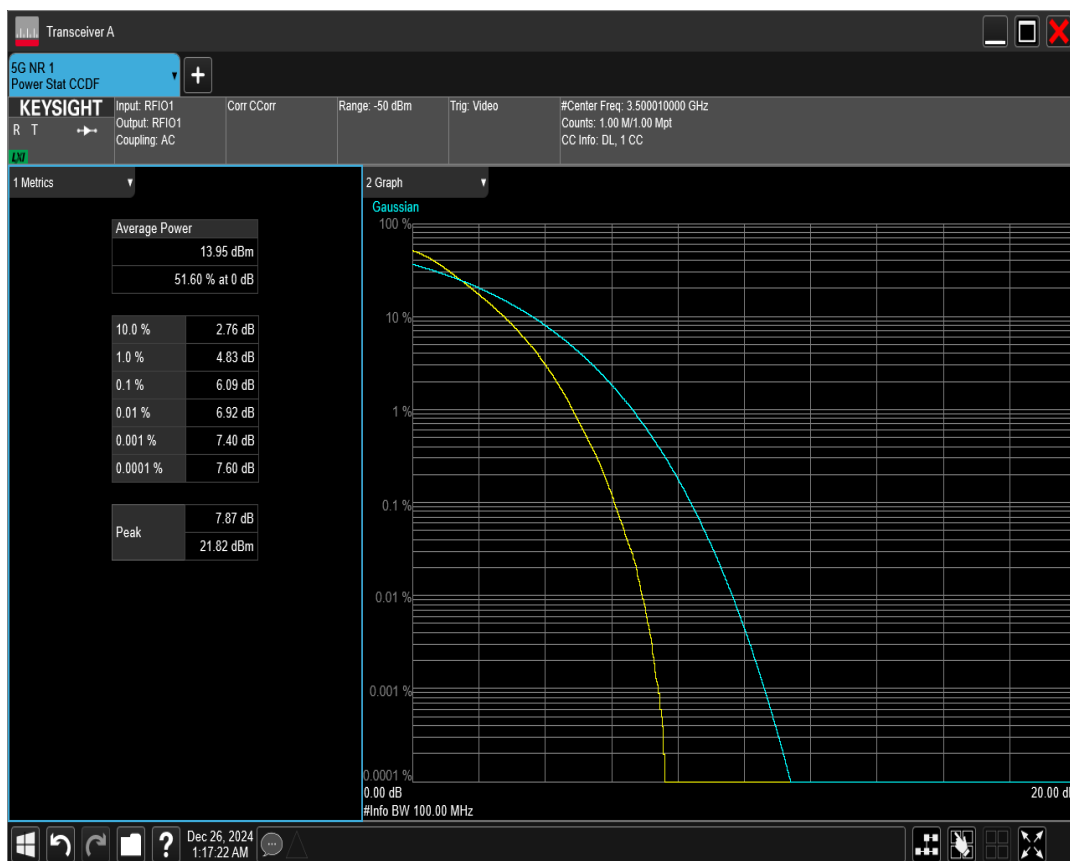
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633666 RB=240@0



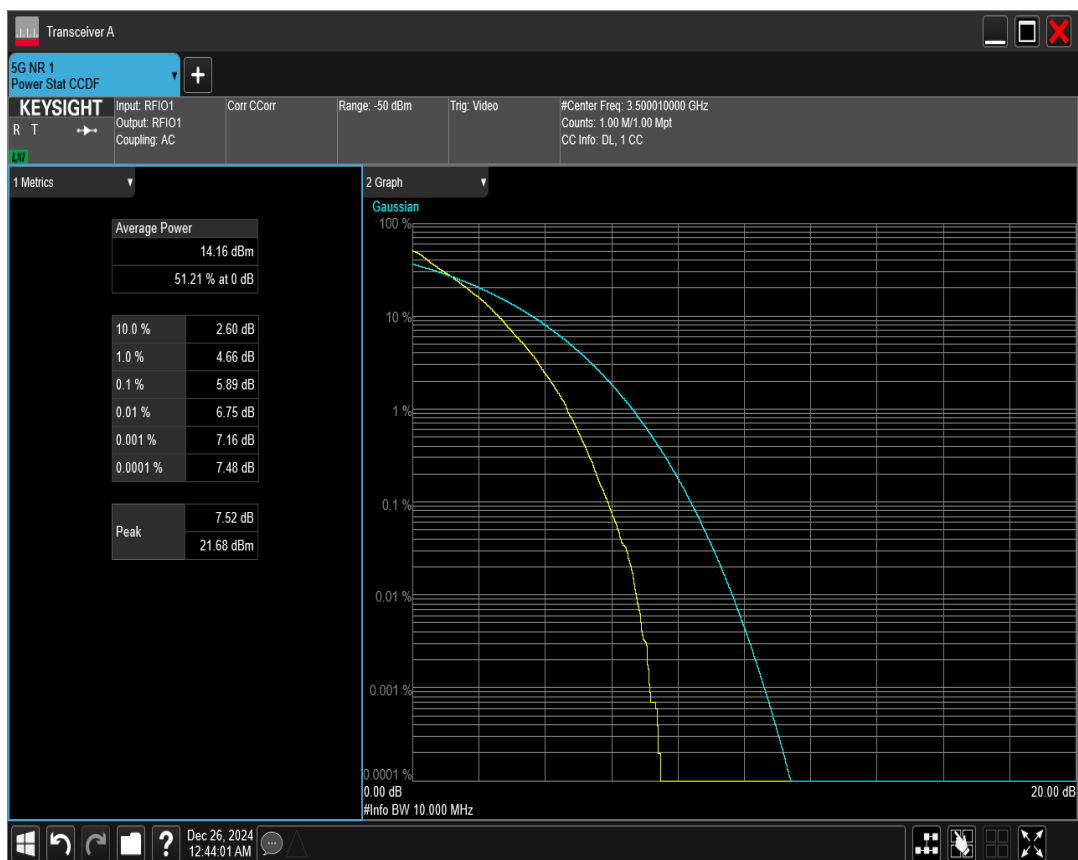
n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=630334 RB=24@0



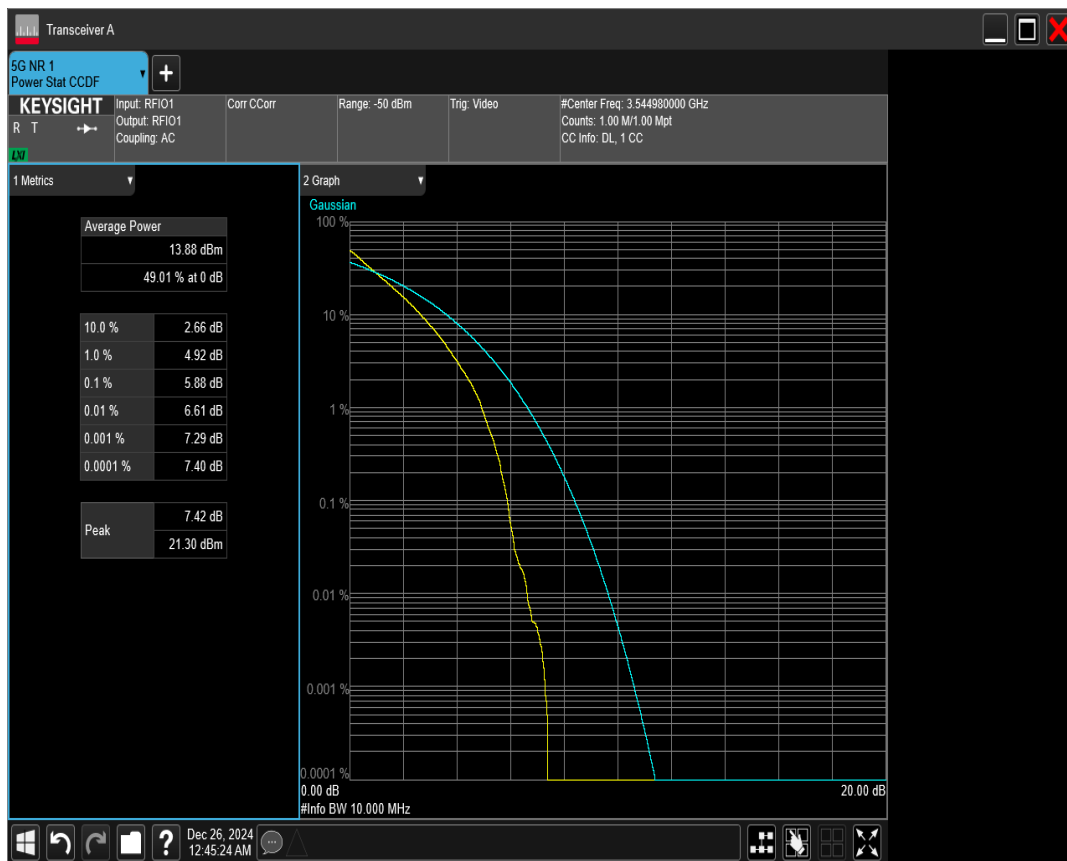
n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



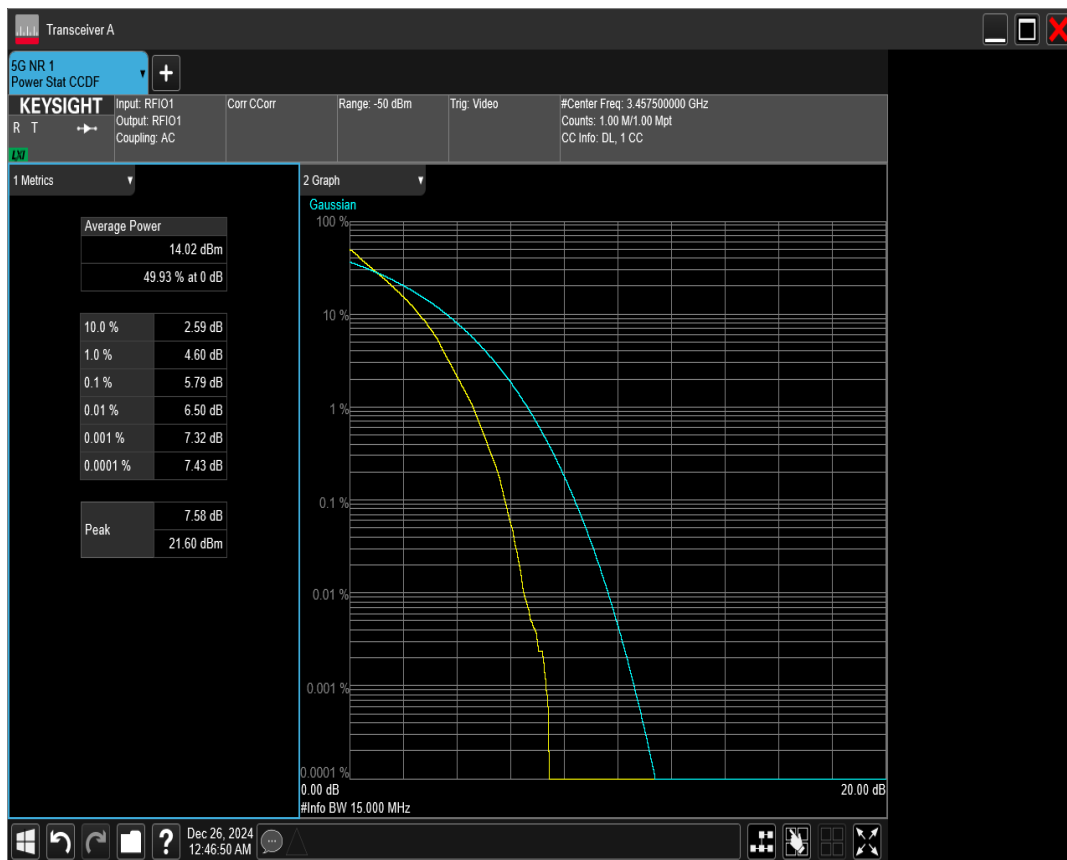
n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



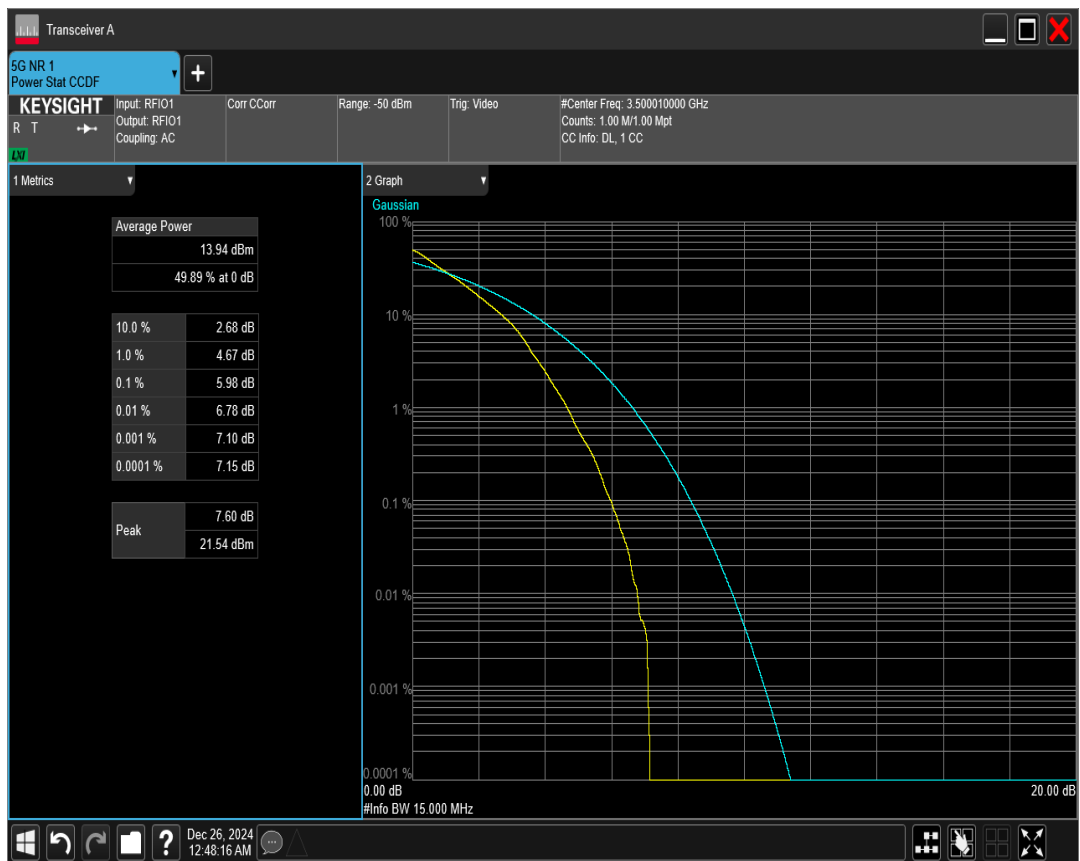
n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=636332 RB=24@0



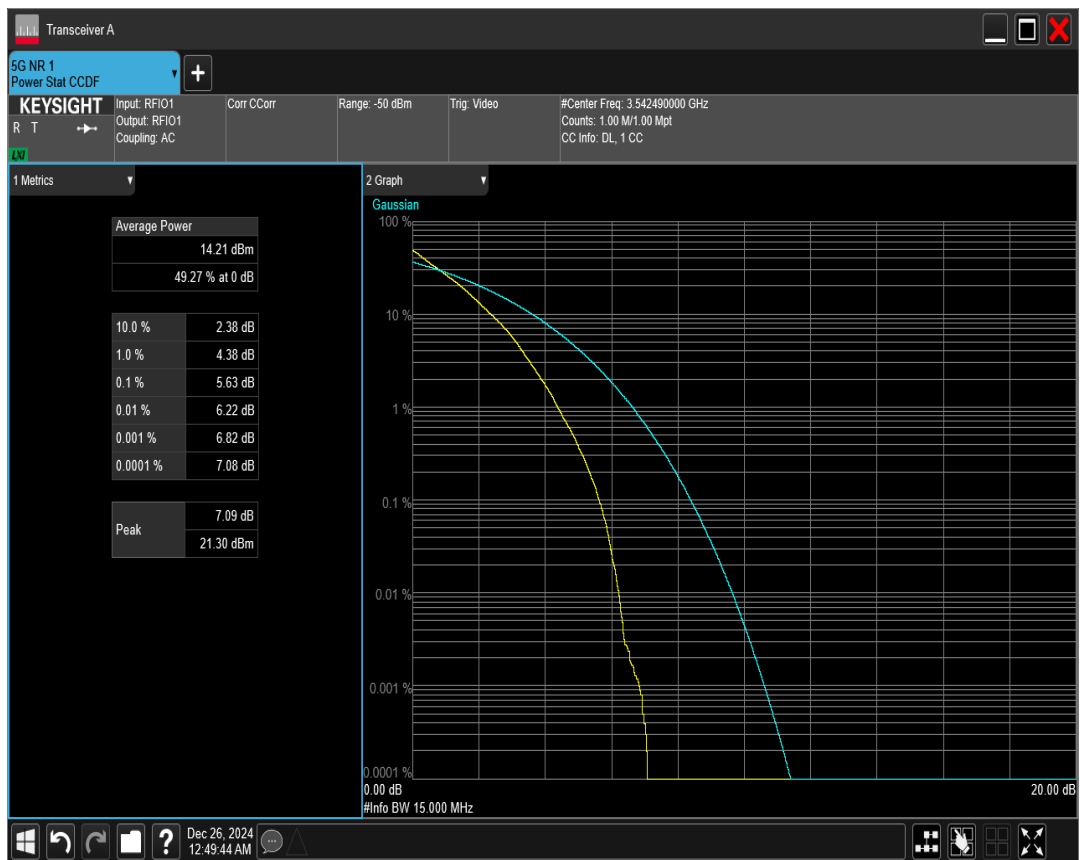
n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=630500 RB=36@0



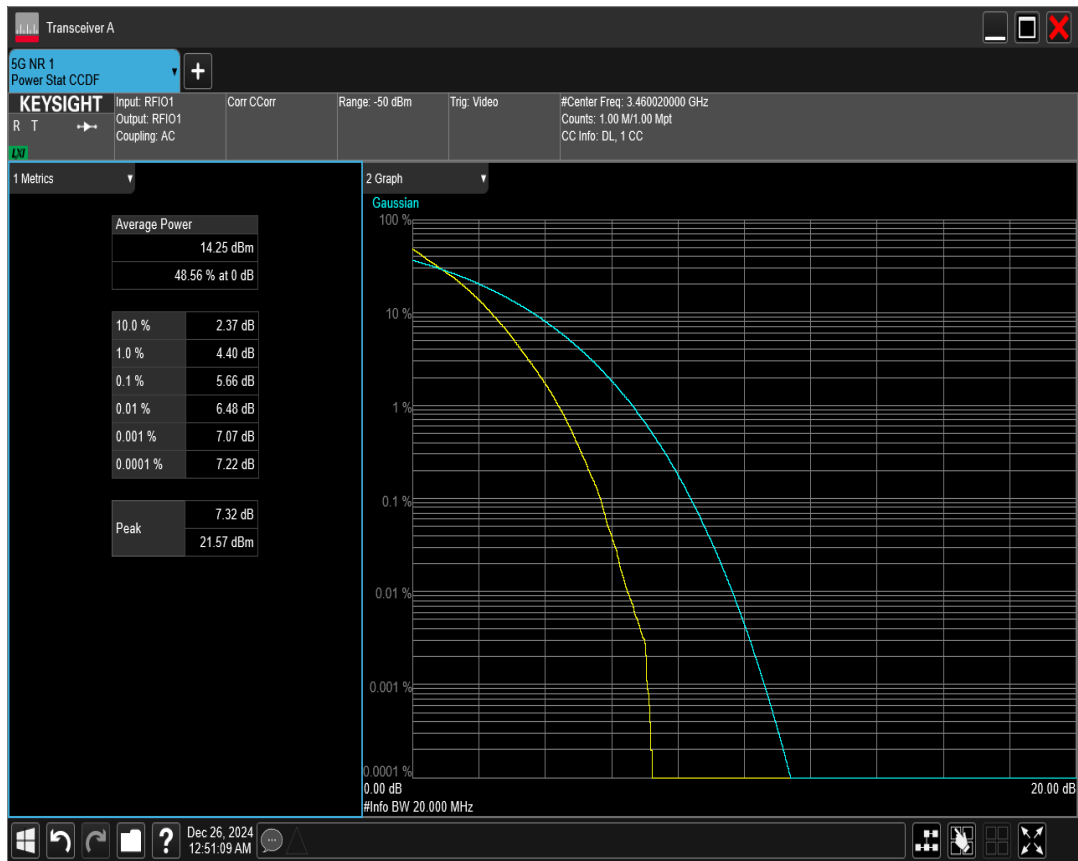
n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@0



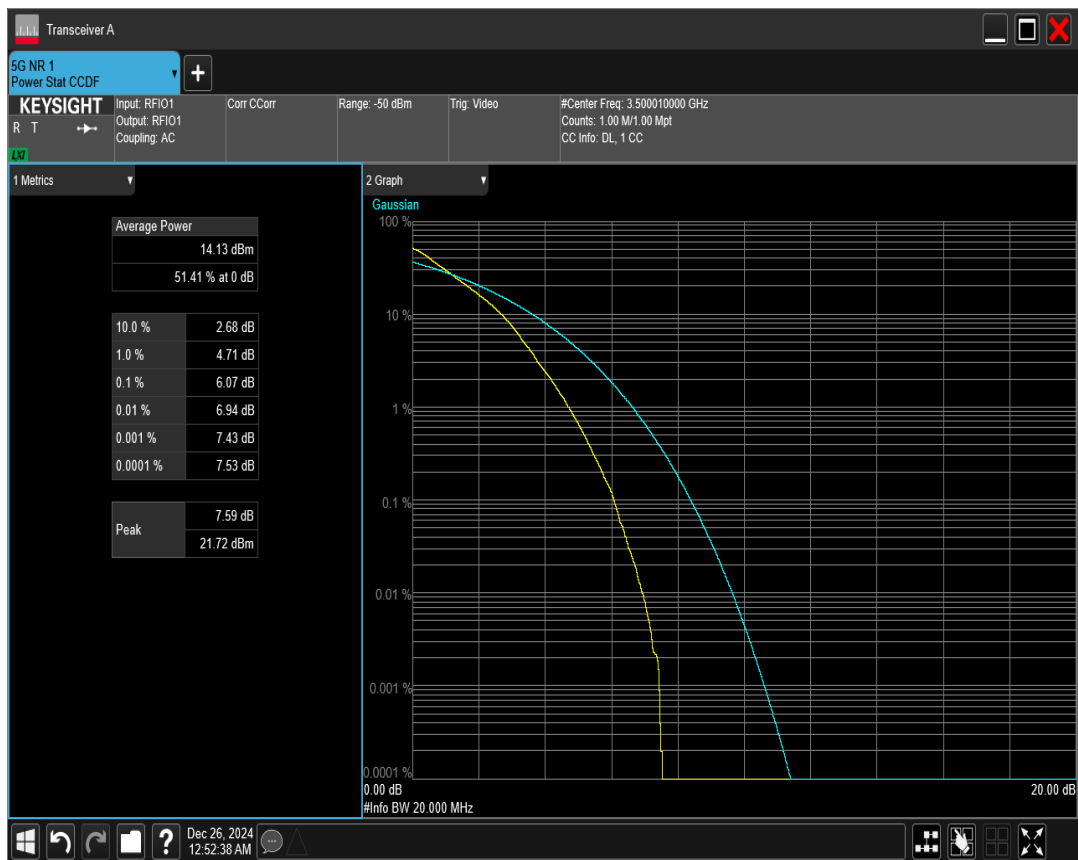
n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=636166 RB=36@0



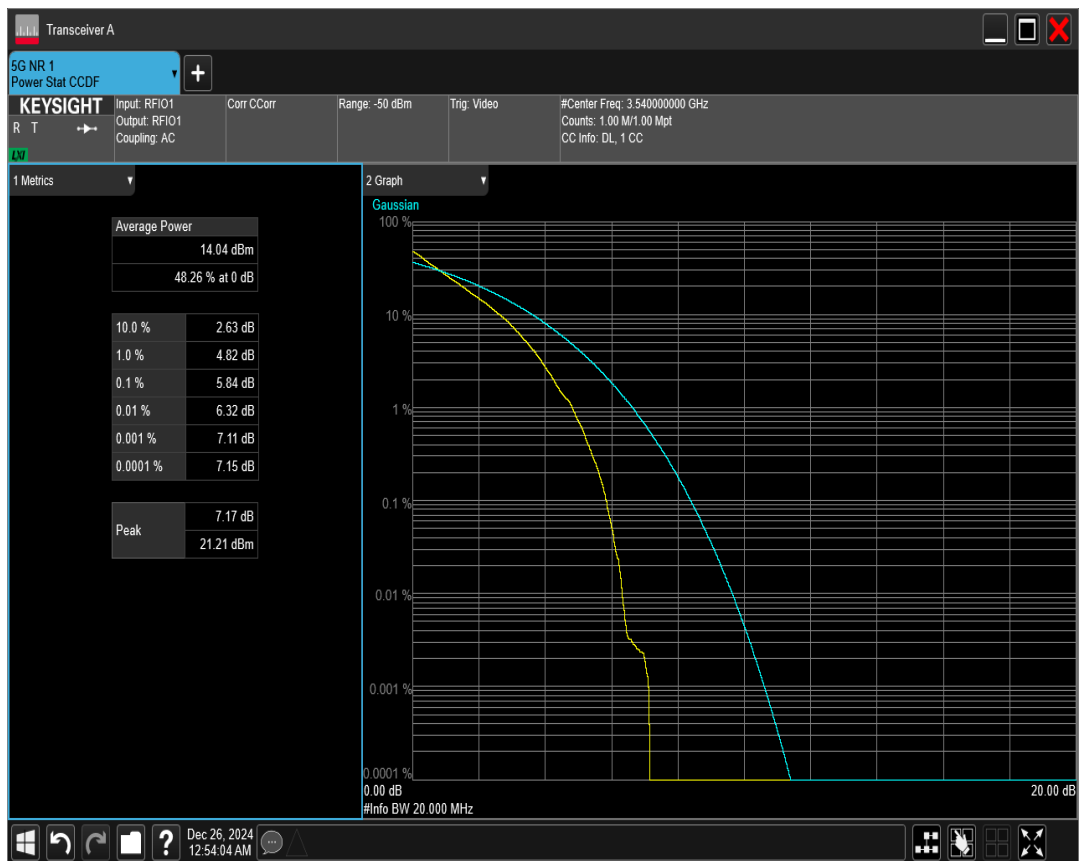
n77(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=630668 RB=50@0



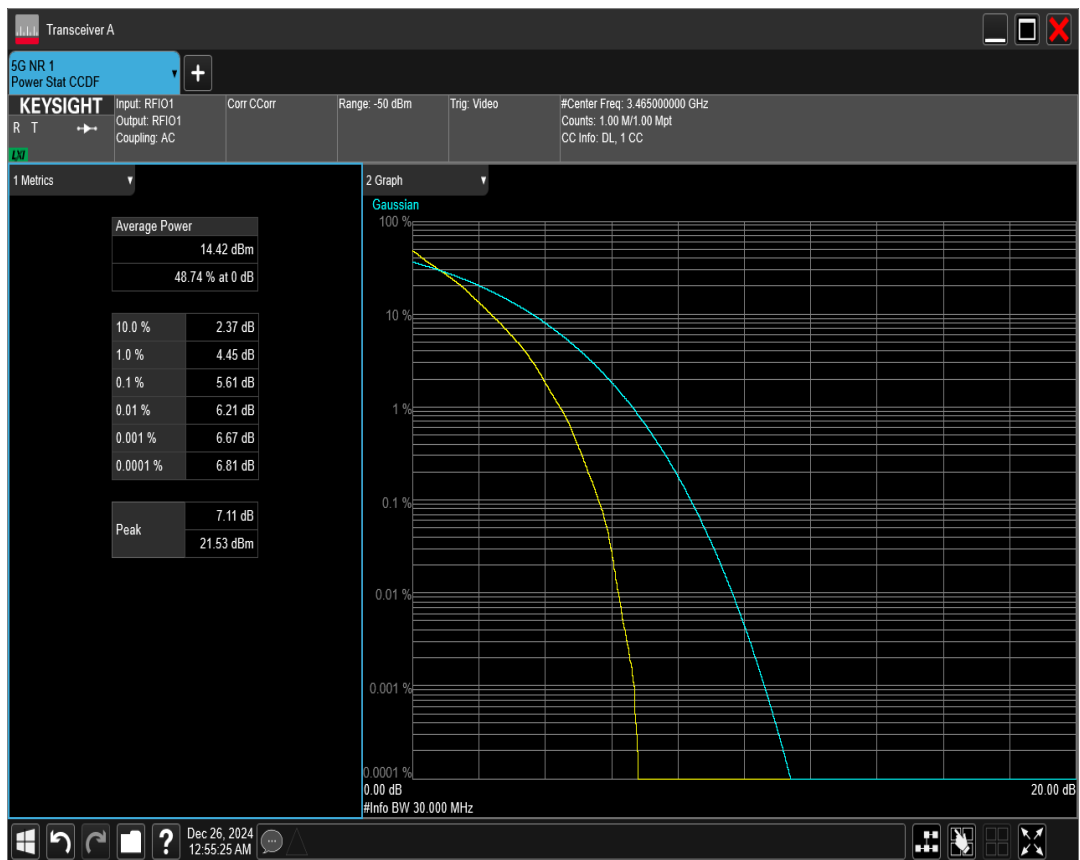
n77(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



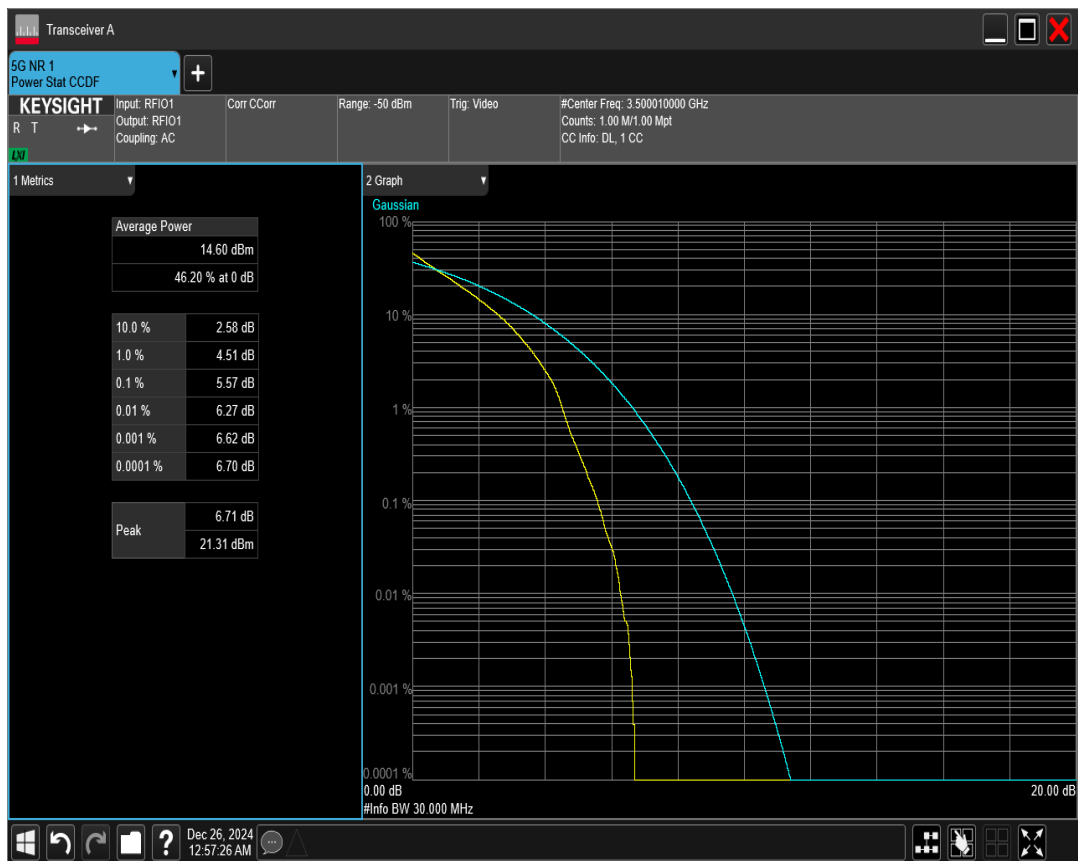
n77(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=636000 RB=50@0



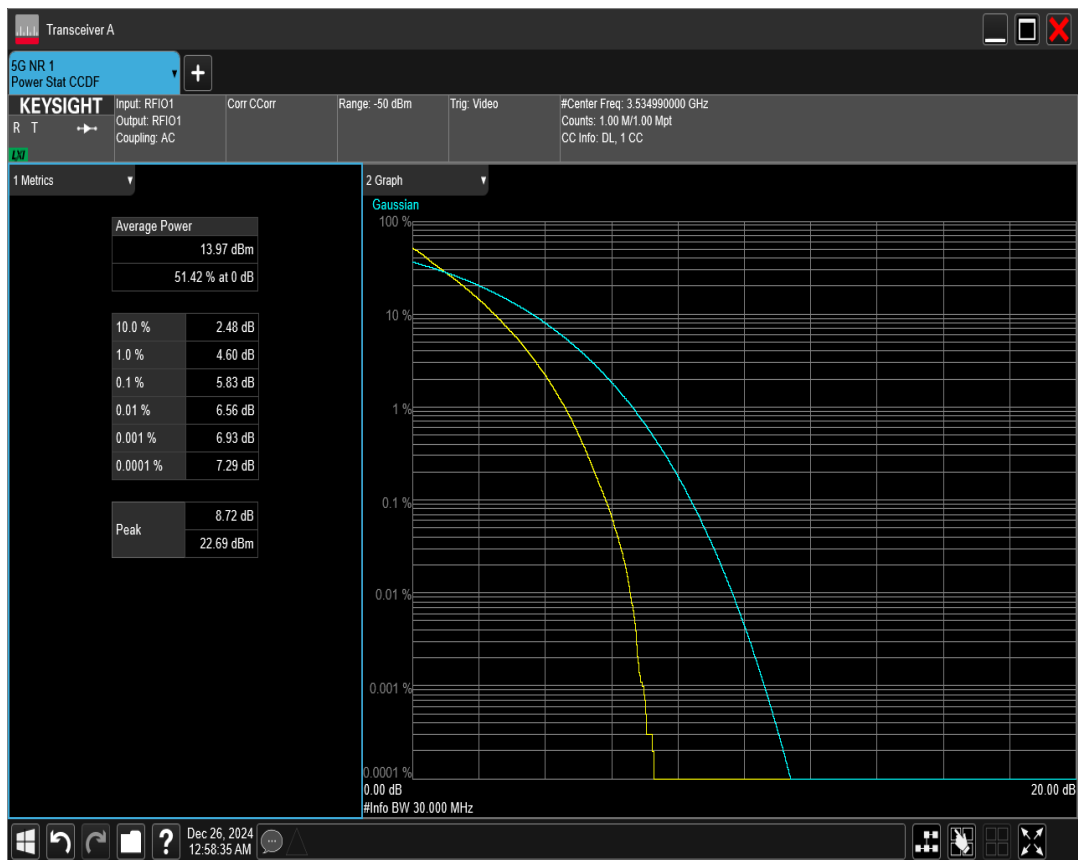
n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=631000 RB=75@0



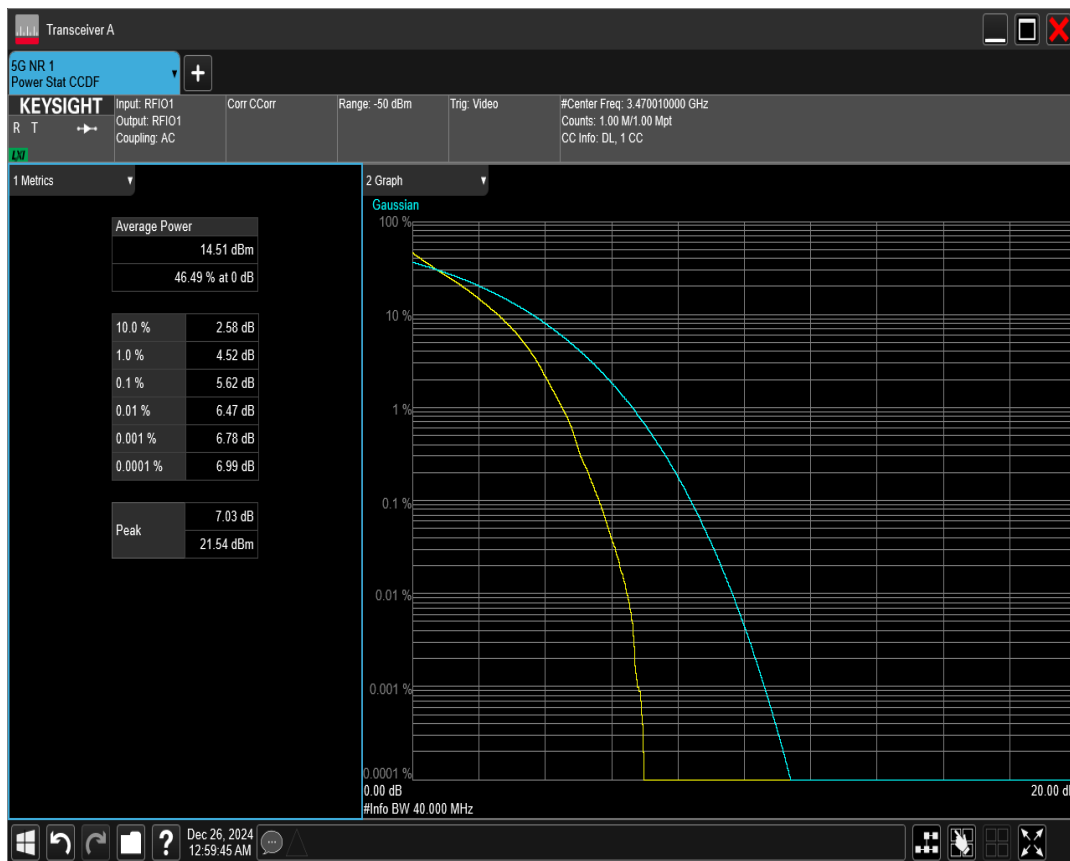
n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75@0



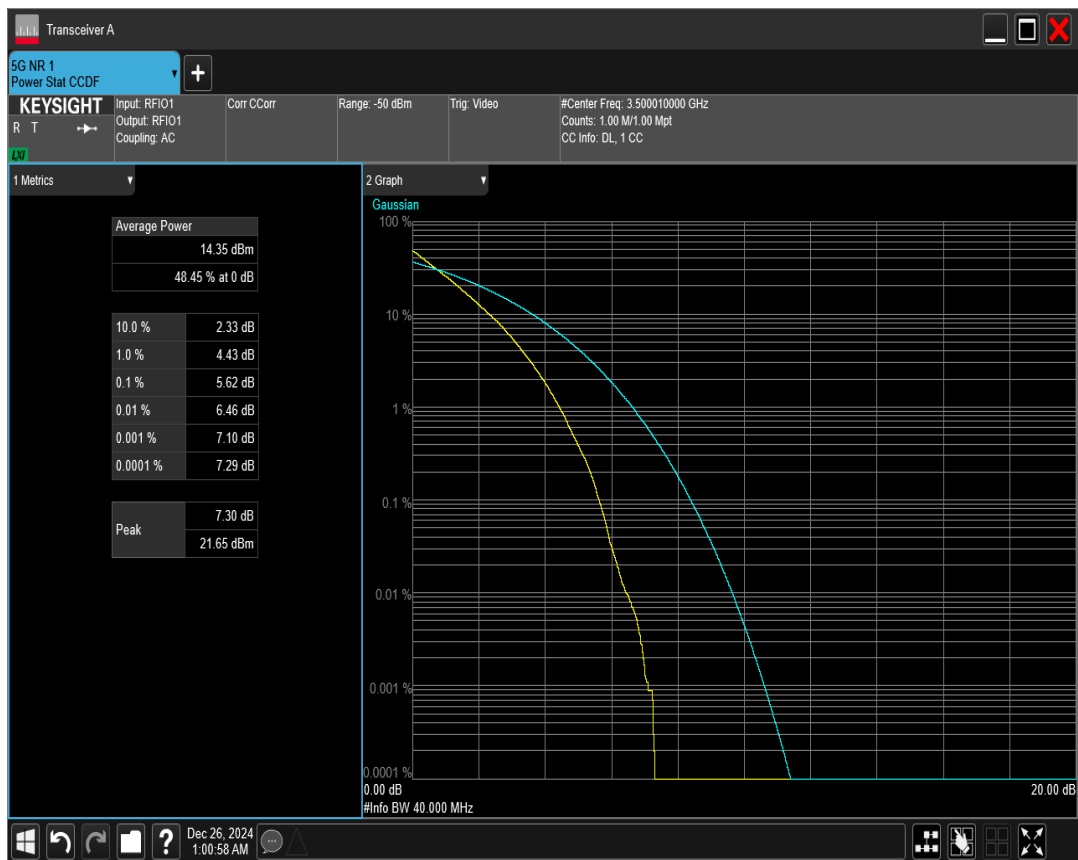
n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=635666 RB=75@0



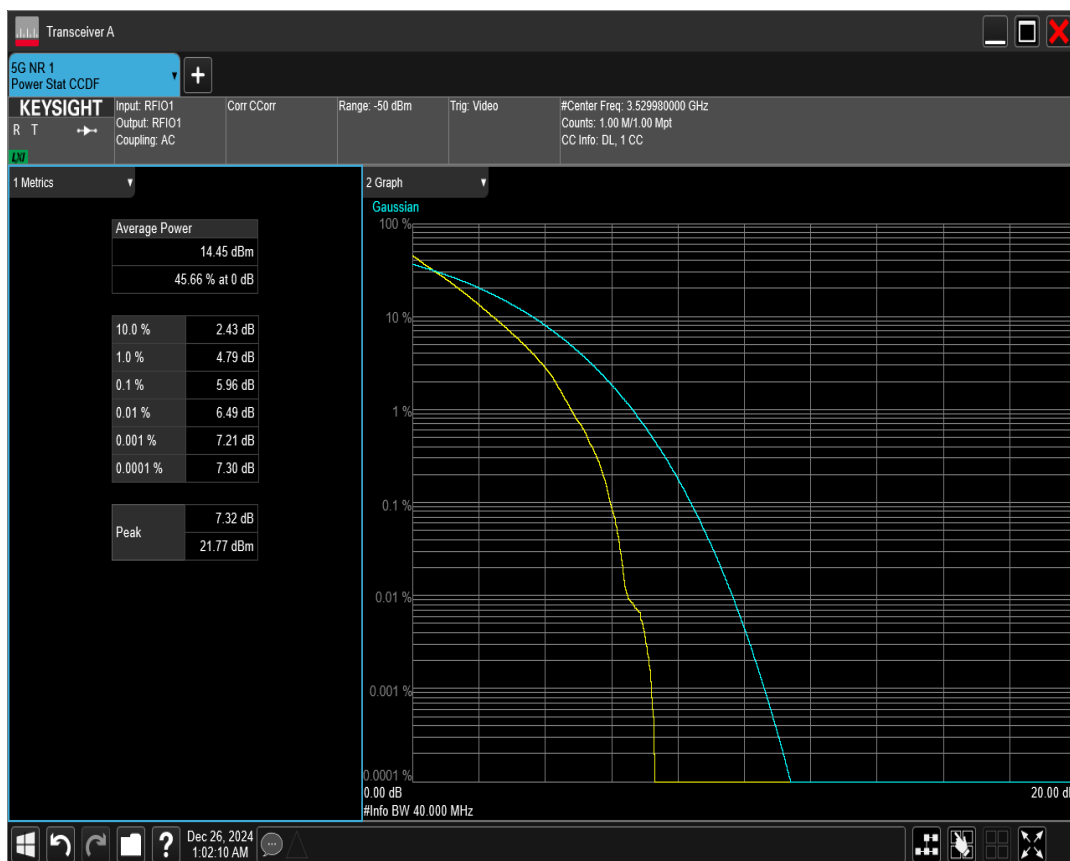
n77(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=631334 RB=100@0



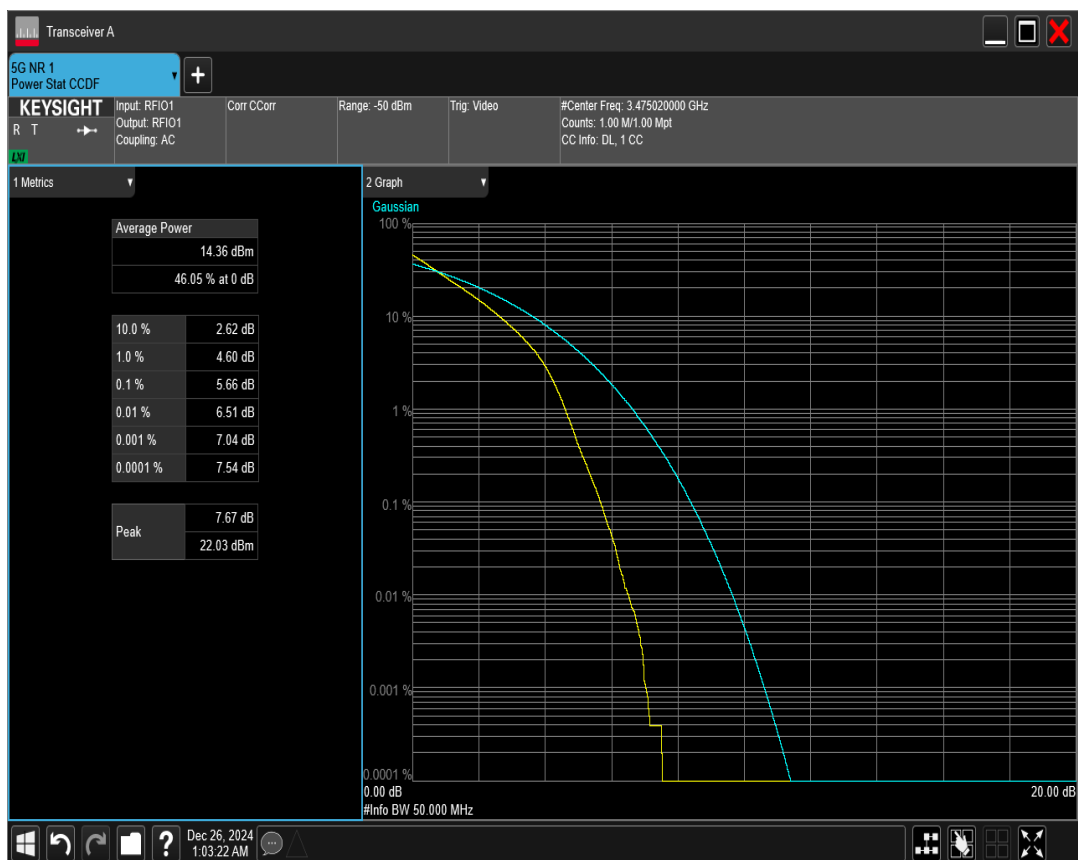
n77(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



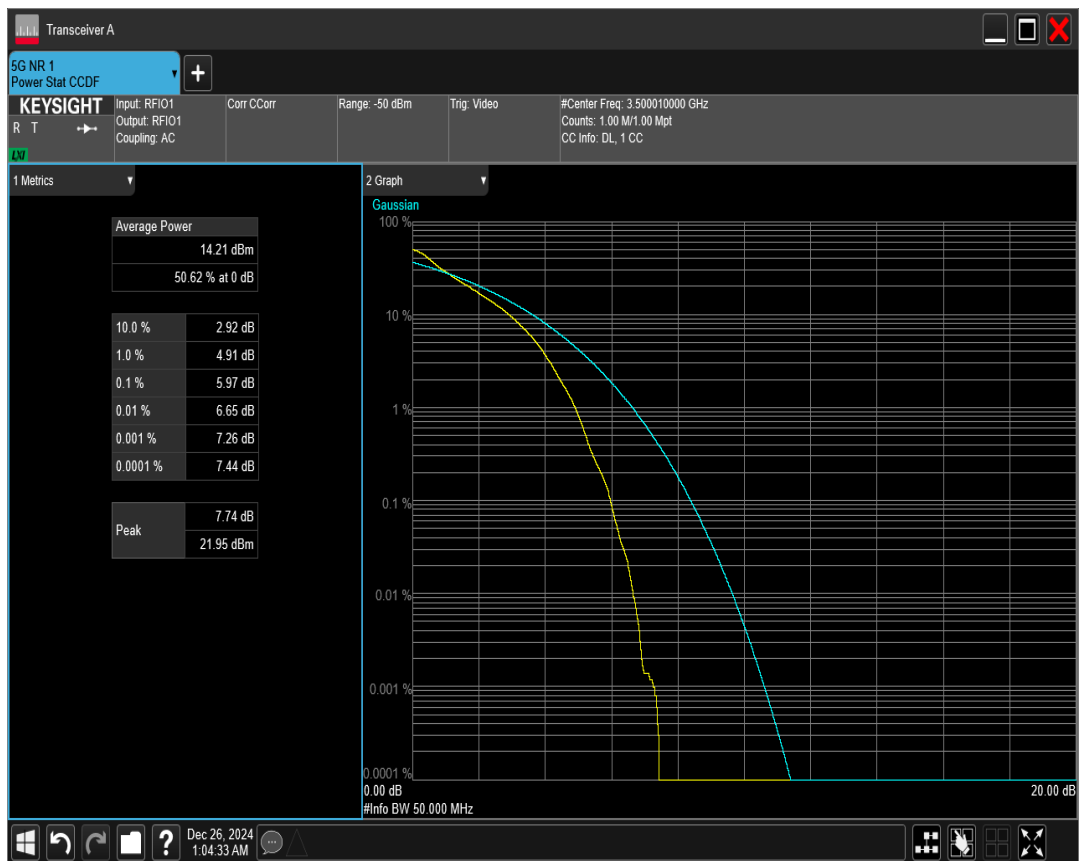
n77(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=635332 RB=100@0



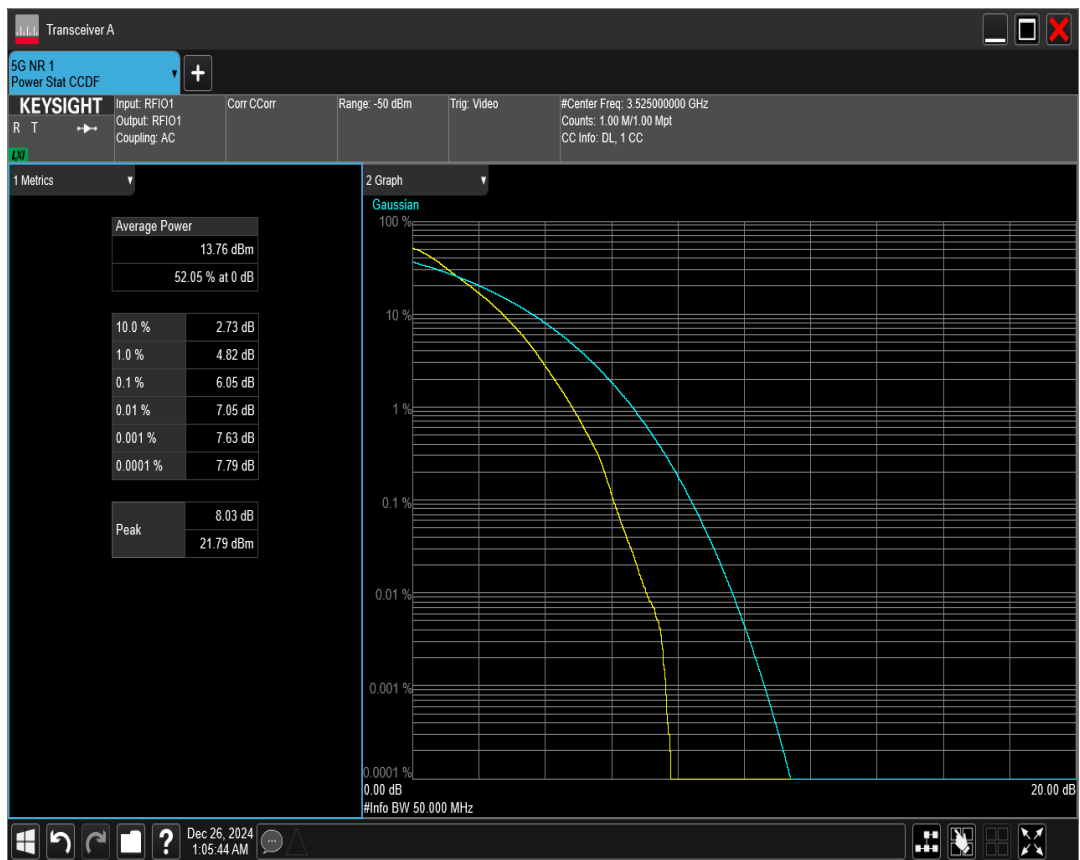
n77(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=631668 RB=128@0



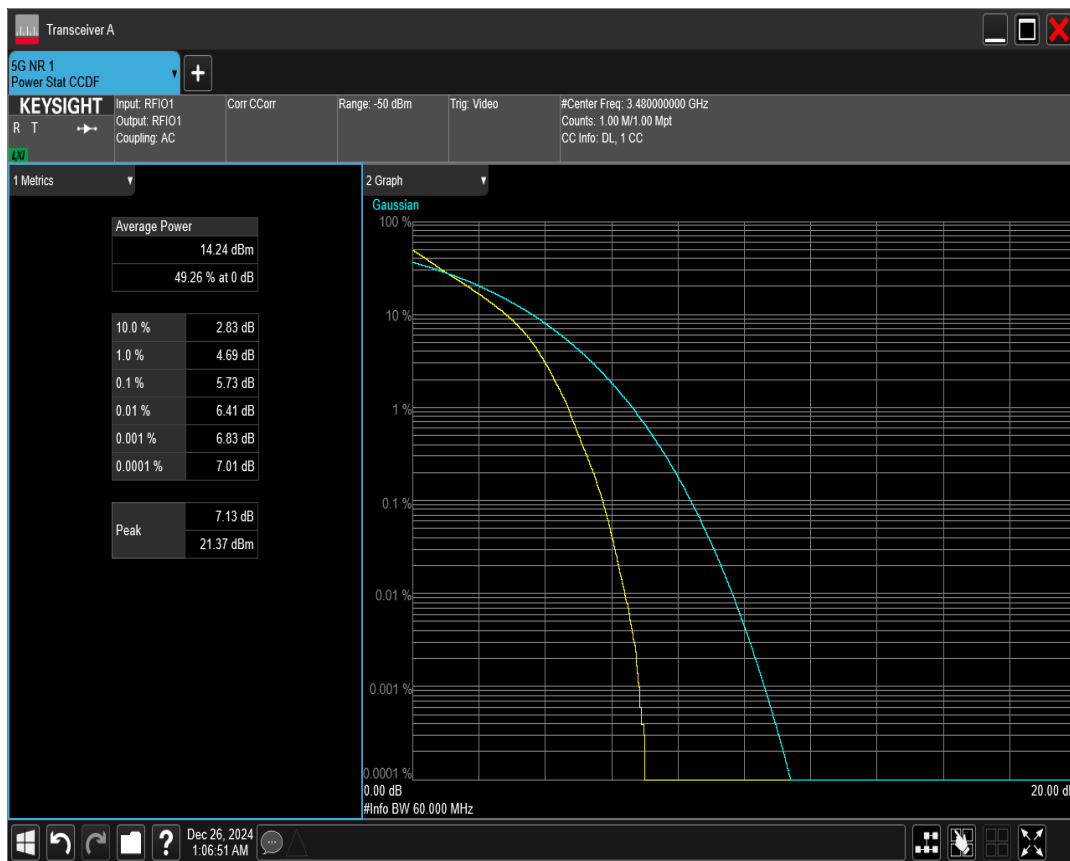
n77(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



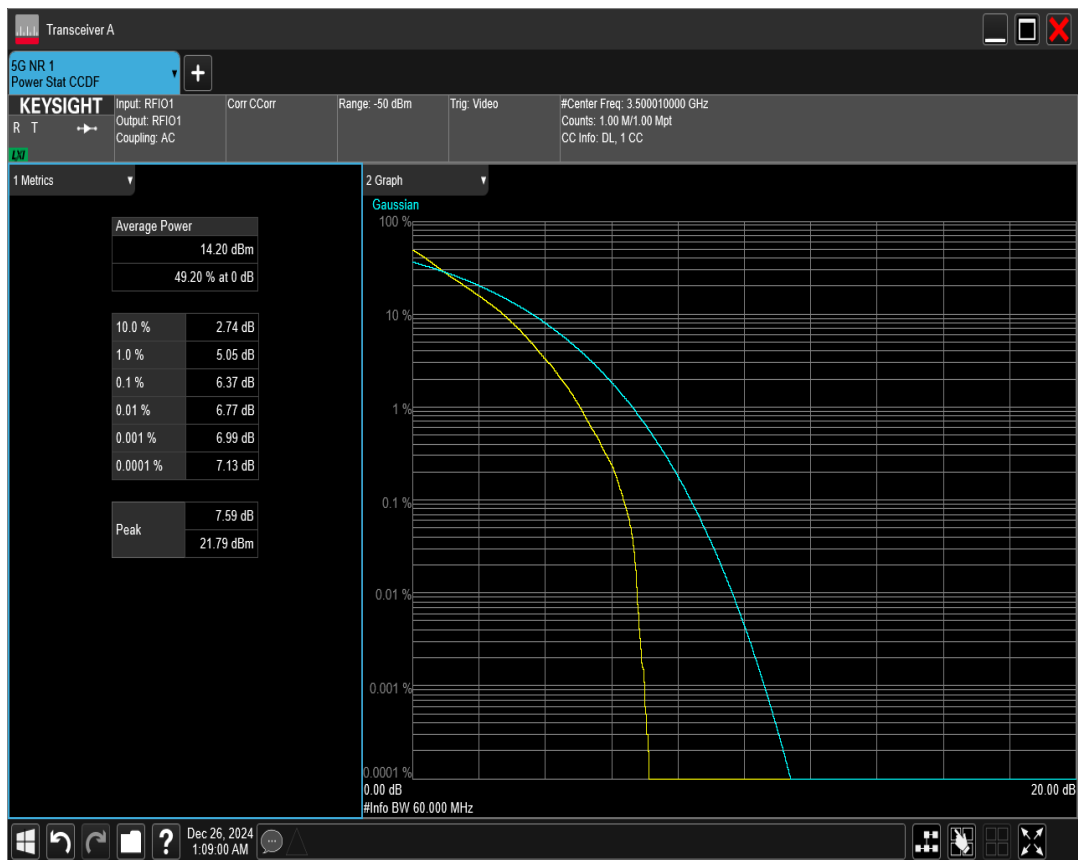
n77(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=635000 RB=128@0



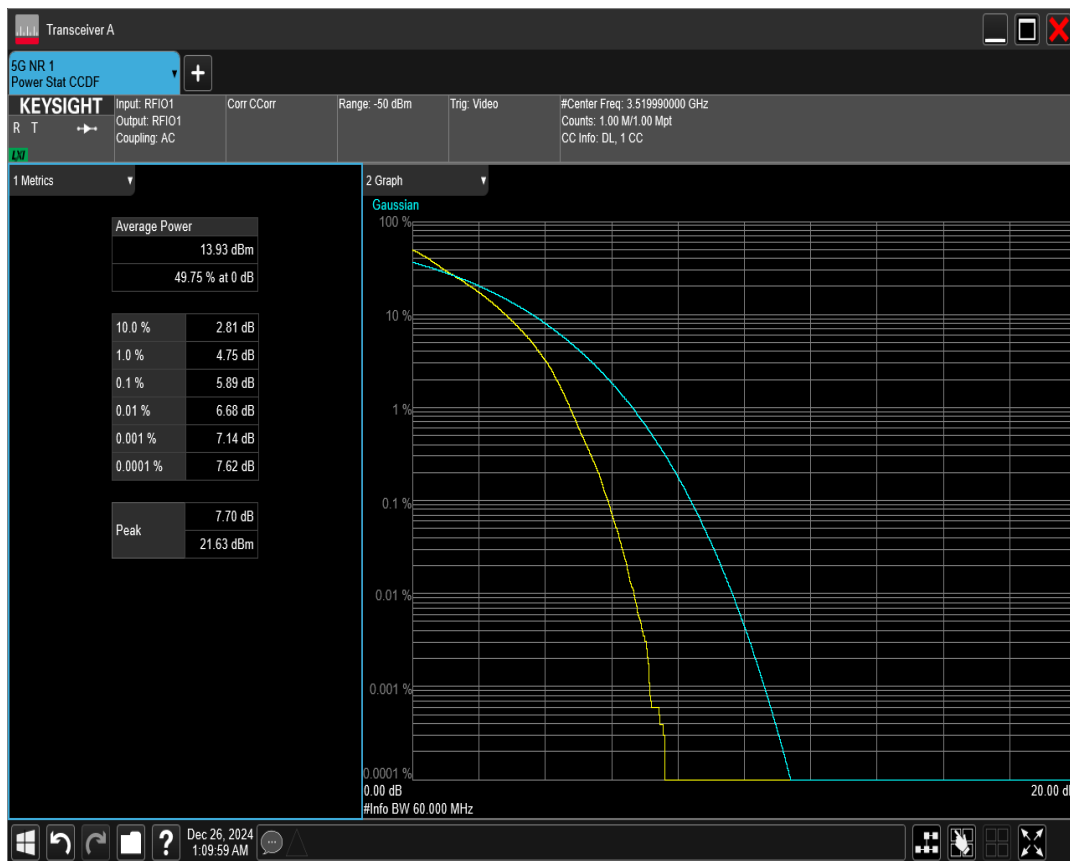
n77(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=632000 RB=162@0



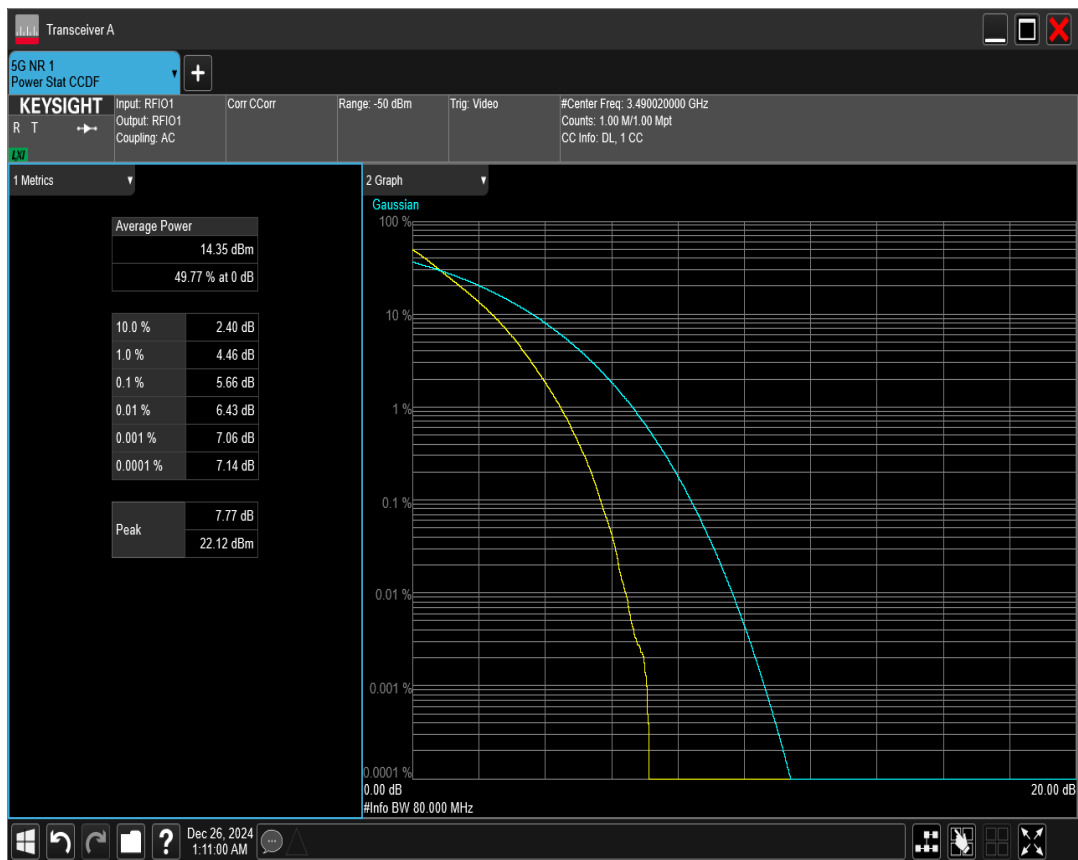
n77(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



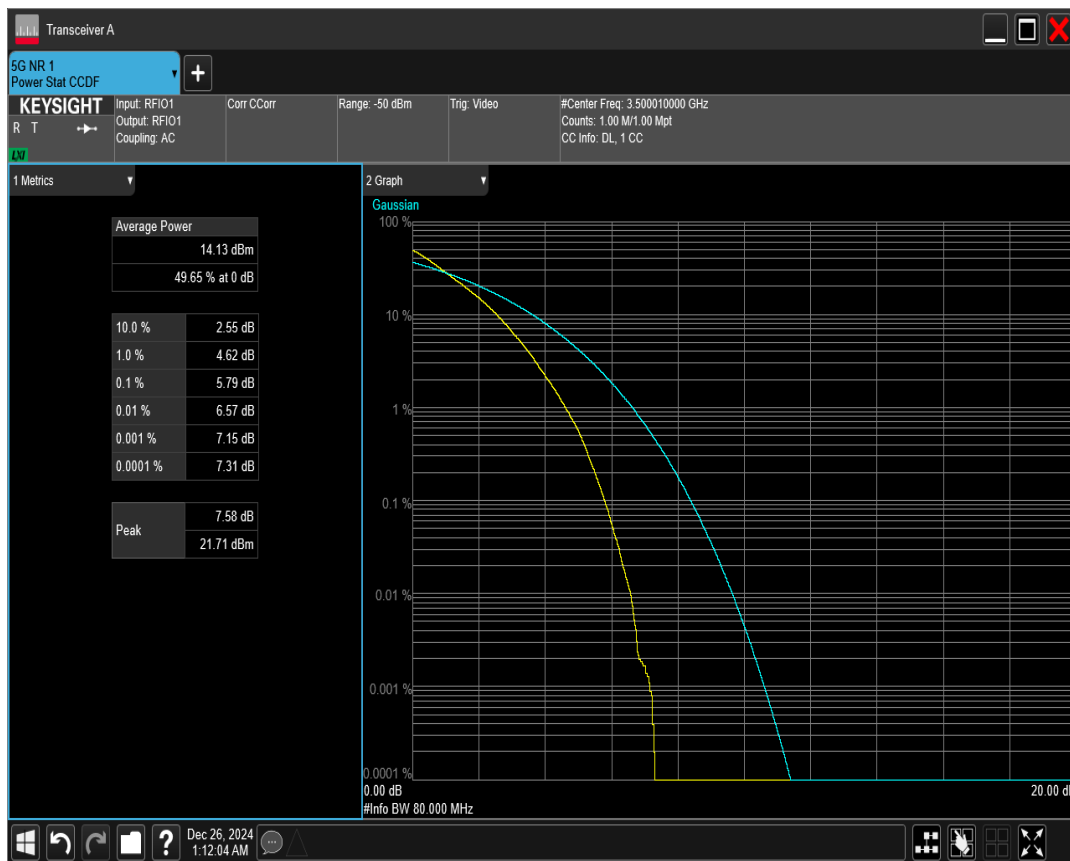
n77(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=634666 RB=162@0



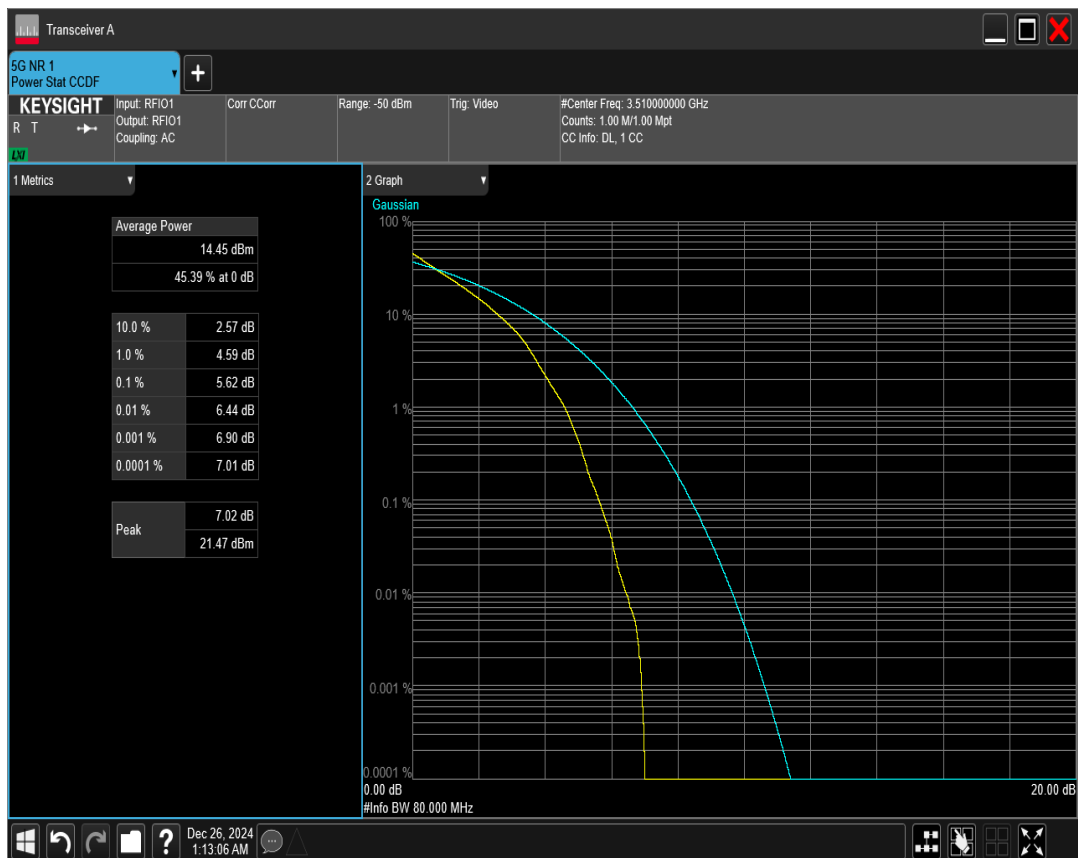
n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=632668 RB=216@0



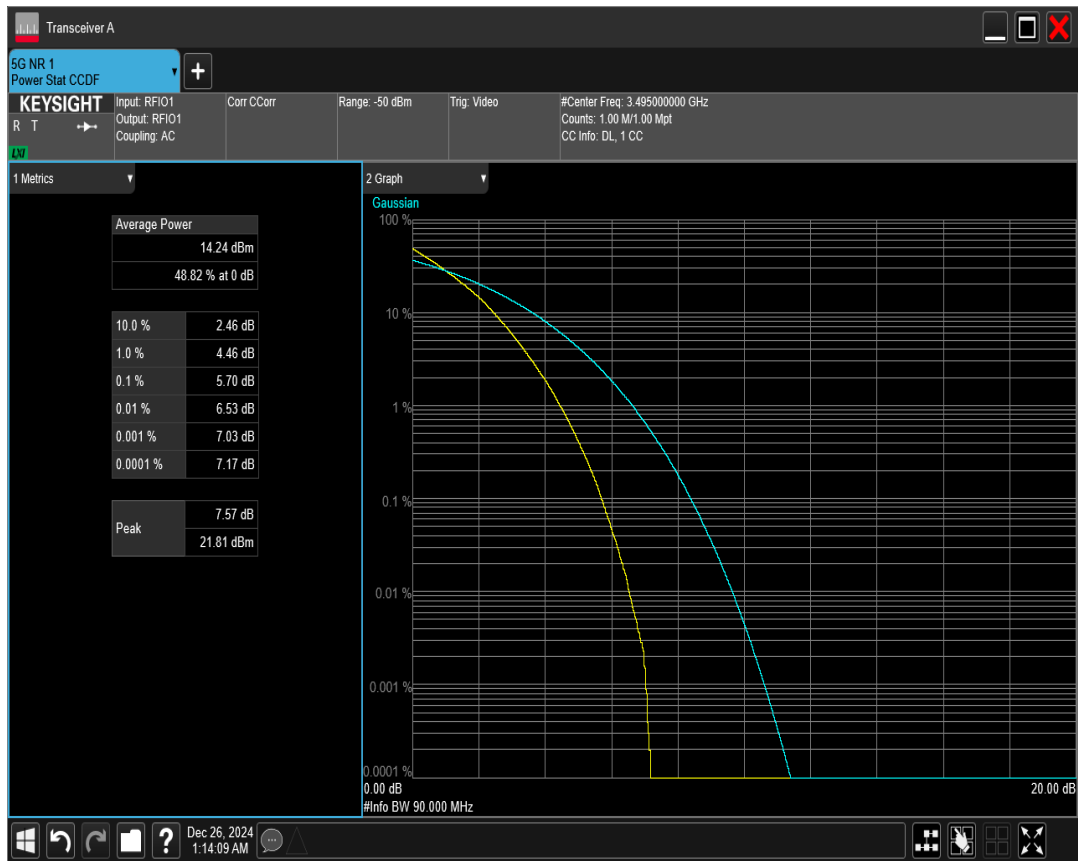
n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



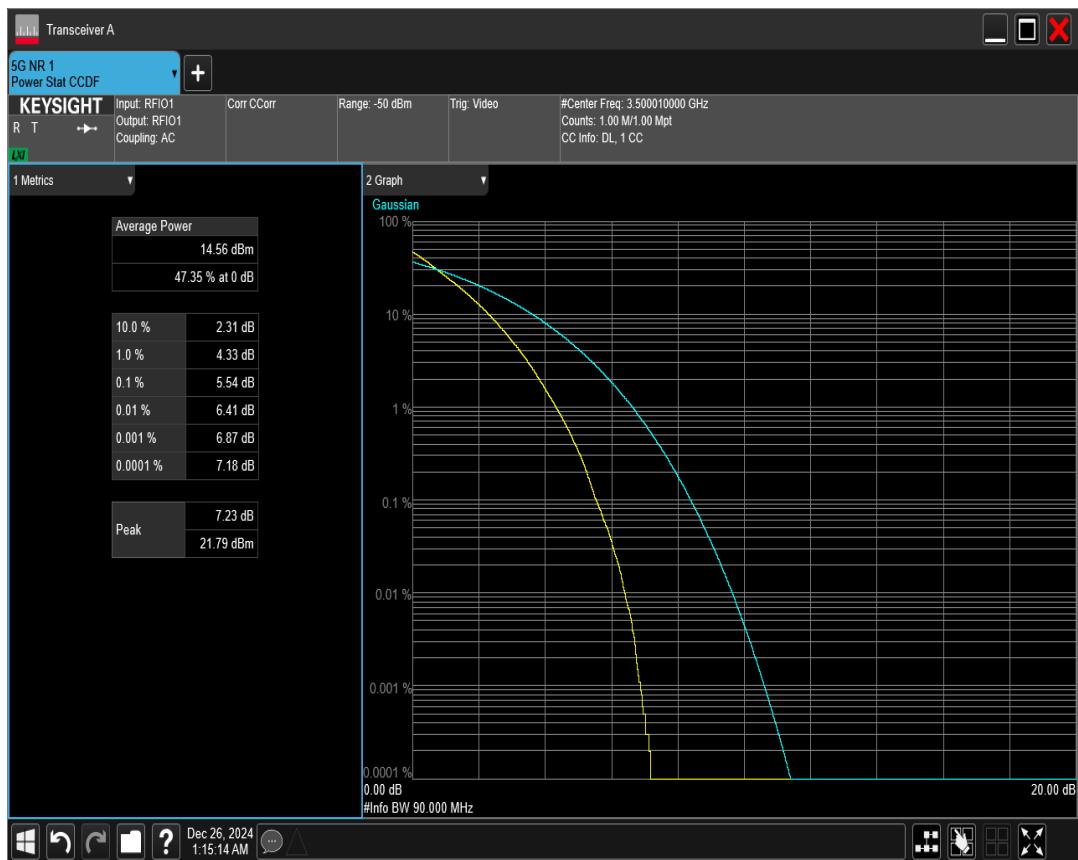
n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=634000 RB=216@0



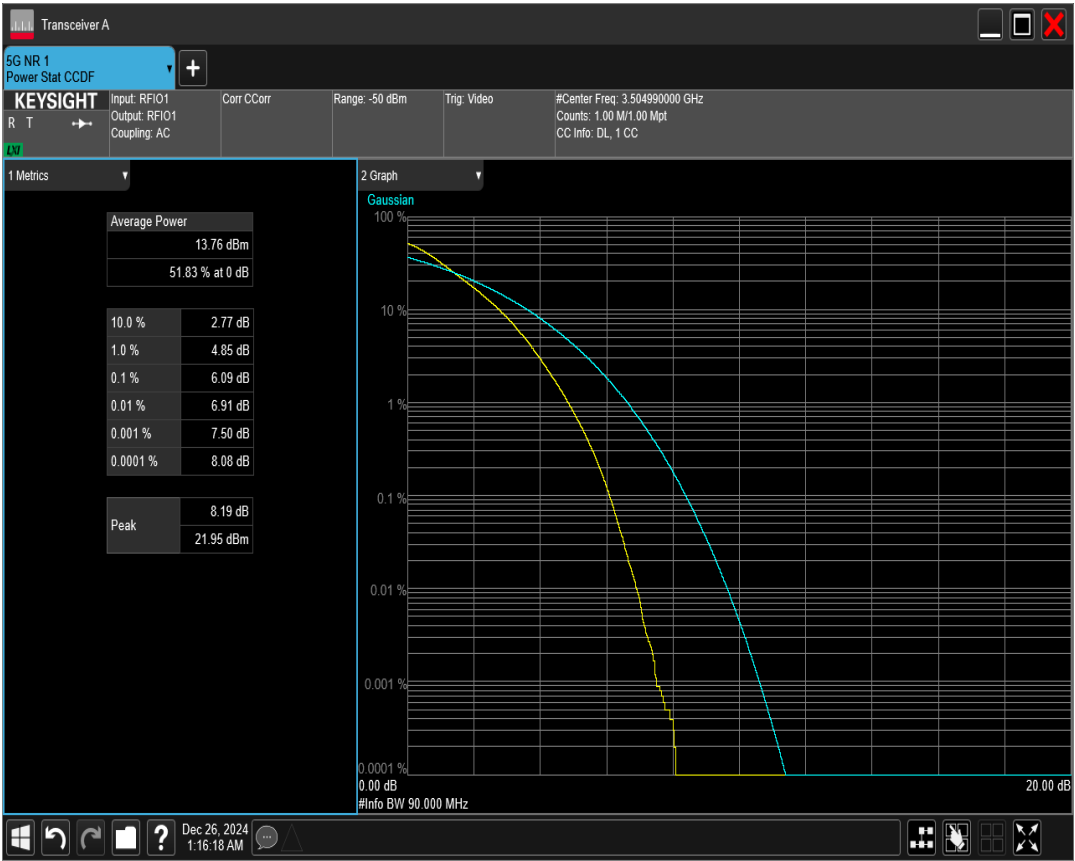
n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633000 RB=240@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633334 RB=240@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633666 RB=240@0



4 Occupied bandwidth for NR FR1

<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
n77(3450-3550)	30	10	633334	24@0	DFT_BPSK	8.550	8.900	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	8.560	8.980	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM16	8.550	8.900	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM64	8.570	8.930	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM256	8.570	8.870	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_BPSK	13.410	13.350	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QPSK	13.480	13.280	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM16	13.440	13.300	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM64	13.430	13.250	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM256	13.370	13.230	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_BPSK	18.060	18.330	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	18.070	18.280	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	18.060	18.260	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM64	18.010	18.250	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	18.030	18.270	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	27.610	27.320	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	27.680	27.240	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	27.580	27.270	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	27.600	27.230	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	27.530	27.270	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_BPSK	37.460	36.290	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	37.570	36.320	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	37.440	36.270	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	37.550	36.430	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	37.400	36.300	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_BPSK	47.090	46.390	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	46.960	46.400	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM16	47.010	46.240	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM64	47.140	46.420	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM256	47.140	46.320	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	57.760	58.640	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	57.780	58.600	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	57.700	58.660	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	57.630	58.550	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	57.710	58.580	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	77.050	78.130	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	76.940	78.130	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	76.930	78.050	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	76.920	78.140	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	77.020	78.150	PASS

n77(3450-3550)	30	90	633334	240@0	DFT_BPSK	86.640	86.820	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QPSK	86.670	86.760	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM16	86.570	86.760	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM64	86.450	86.790	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM256	86.560	86.760	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	96.450	97.490	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	96.330	97.560	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	96.420	97.480	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	96.460	97.530	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	96.460	97.520	PASS

n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=633334 RB=24@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=633334 RB=36@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=633334 RB=50@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=633334 RB=75@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=633334 RB=100@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=633334 RB=128@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=633334 RB=162@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=633334 RB=216@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633334 RB=240@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=633334 RB=50@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=633334 RB=36@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=633334 RB=24@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=633334 RB=100@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=633334 RB=75@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=633334 RB=162@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=633334 RB=128@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=633334 RB=216@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633334 RB=240@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=100MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=633334 RB=36@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=633334 RB=24@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=633334 RB=50@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=633334 RB=100@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=633334 RB=75@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=633334 RB=128@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=633334 RB=162@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=633334 RB=216@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=633334 RB=24@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633334 RB=240@0