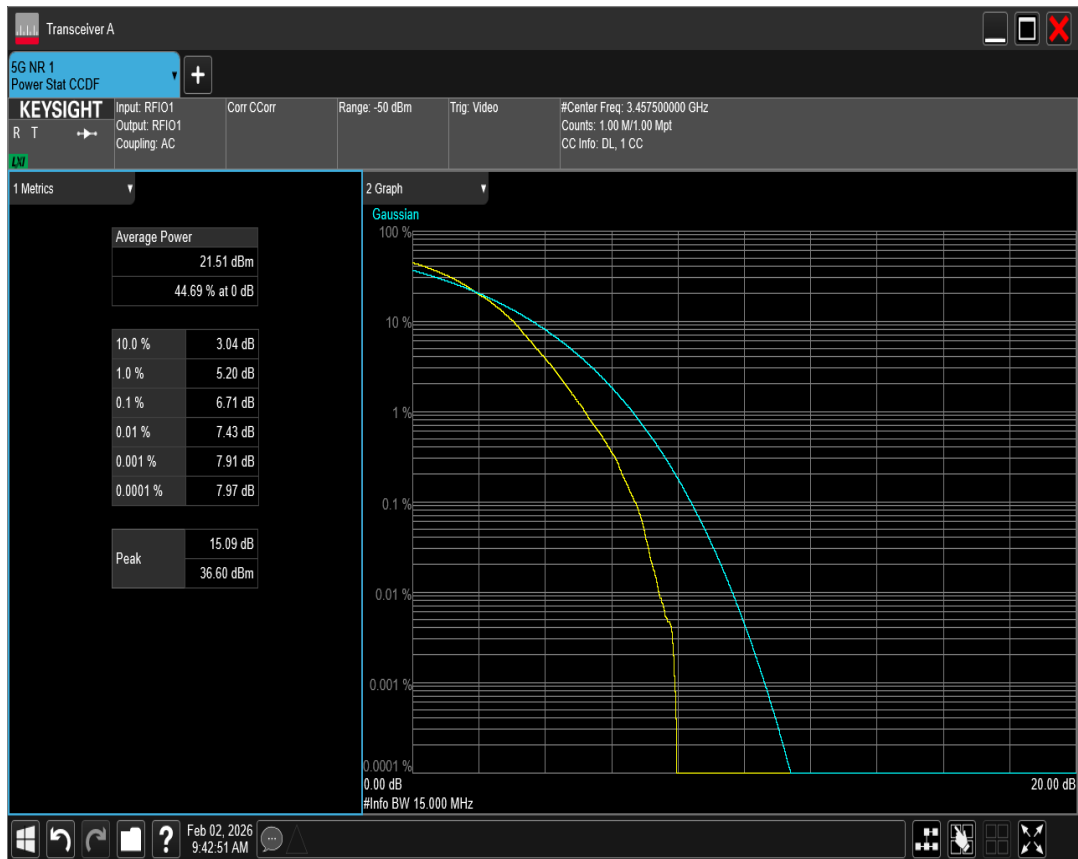
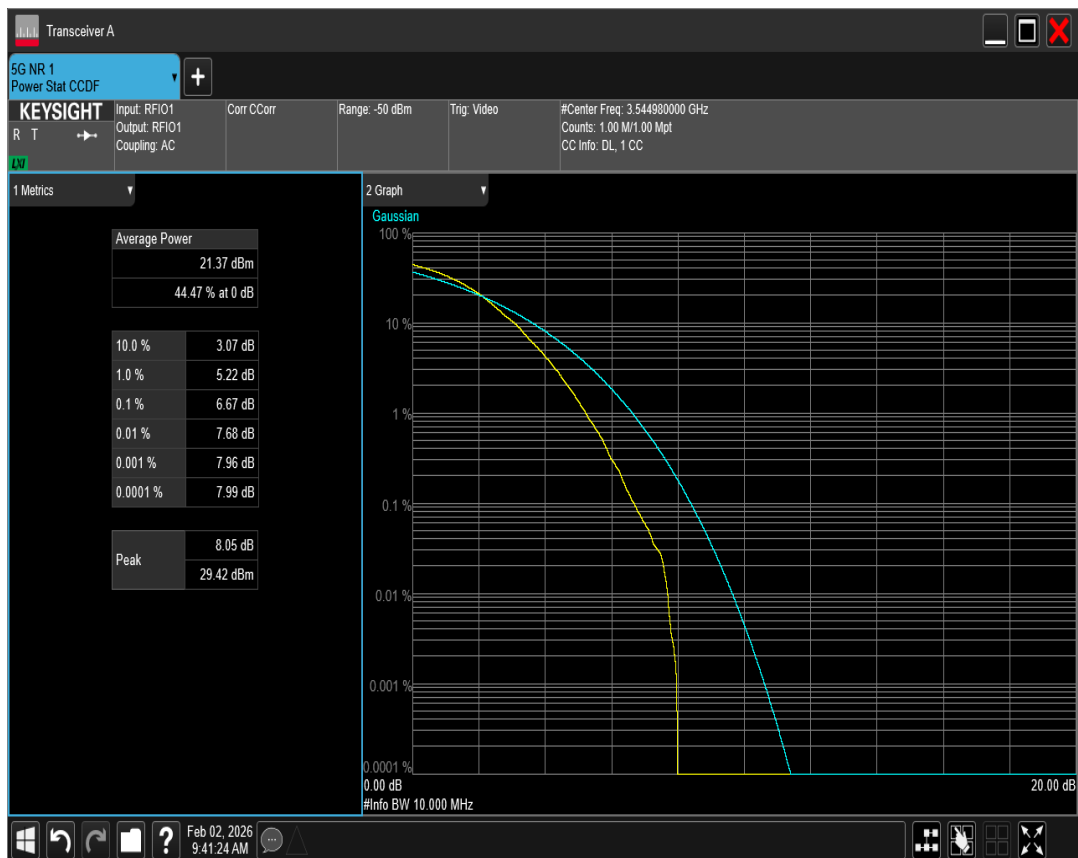
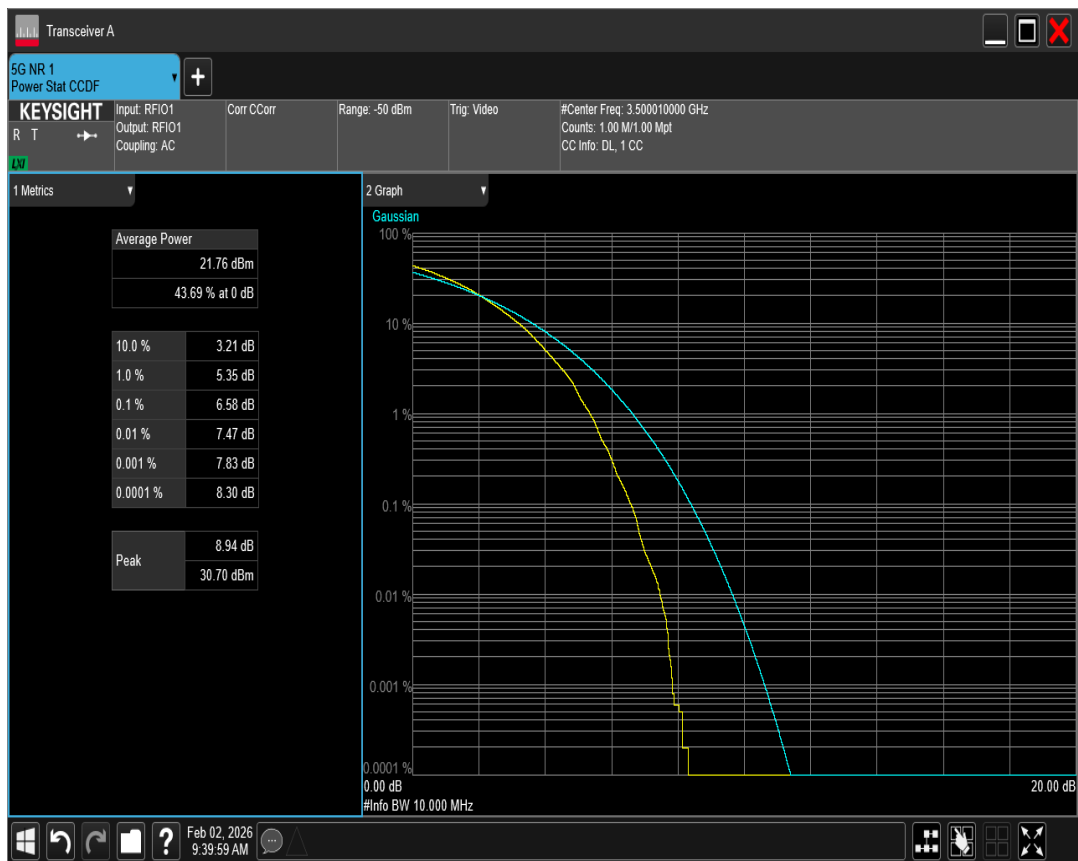




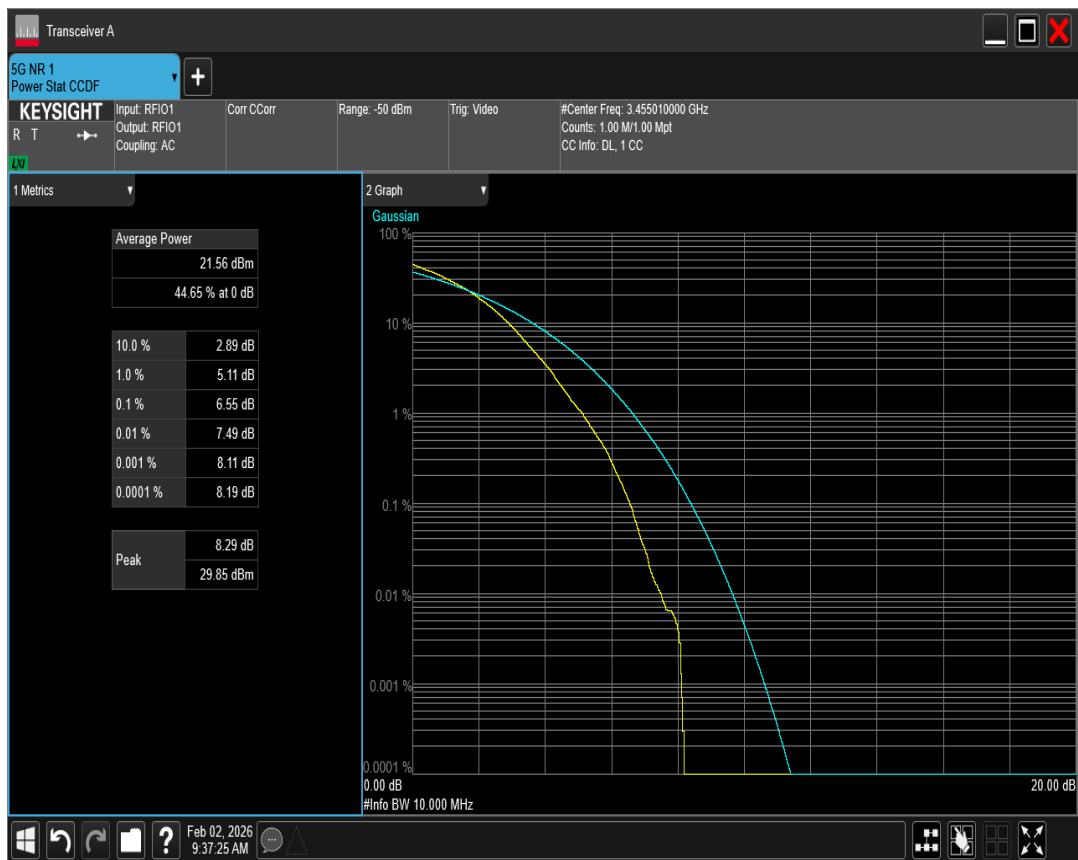
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=636332 RB=24@0



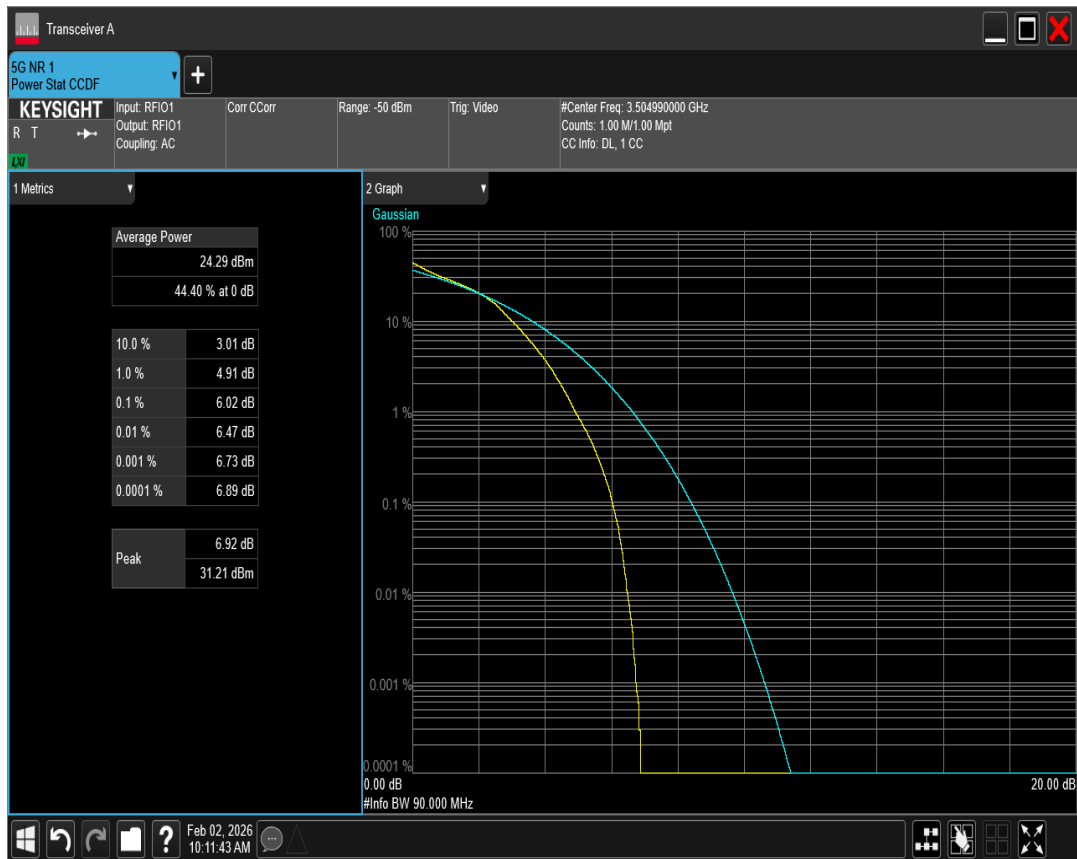
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=633334 RB=24@0



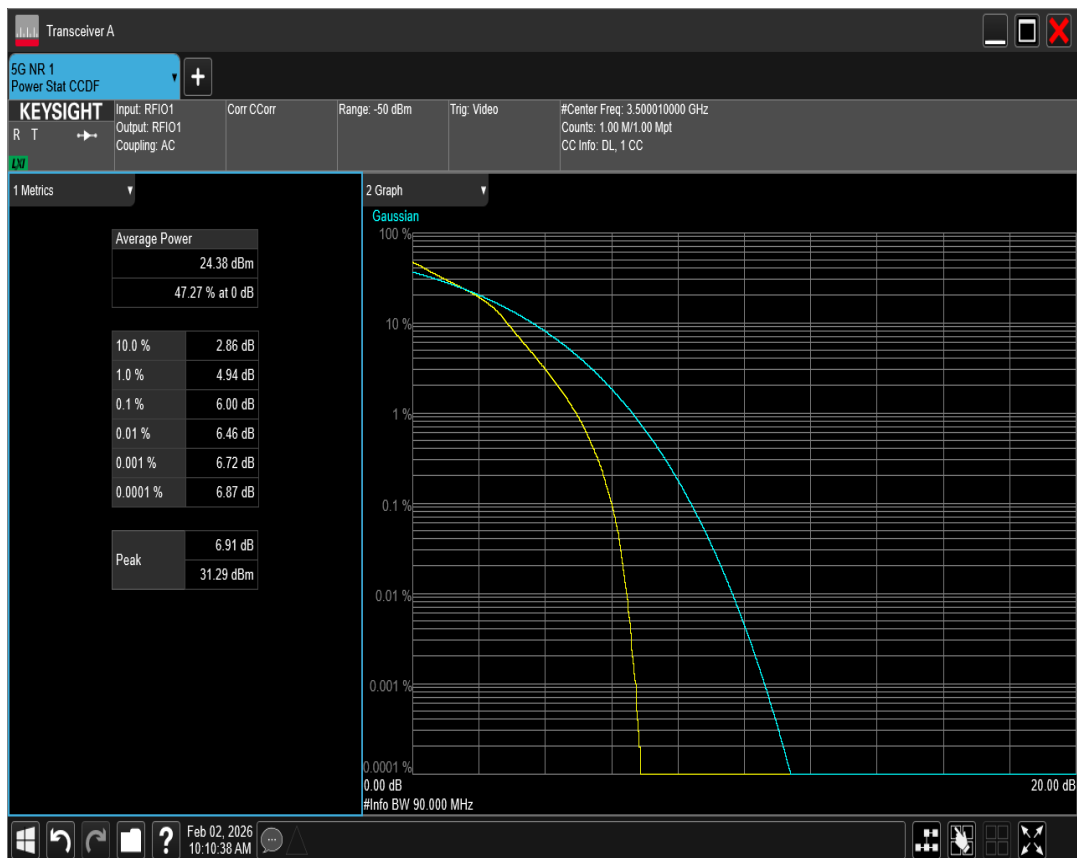
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=630334 RB=24@0



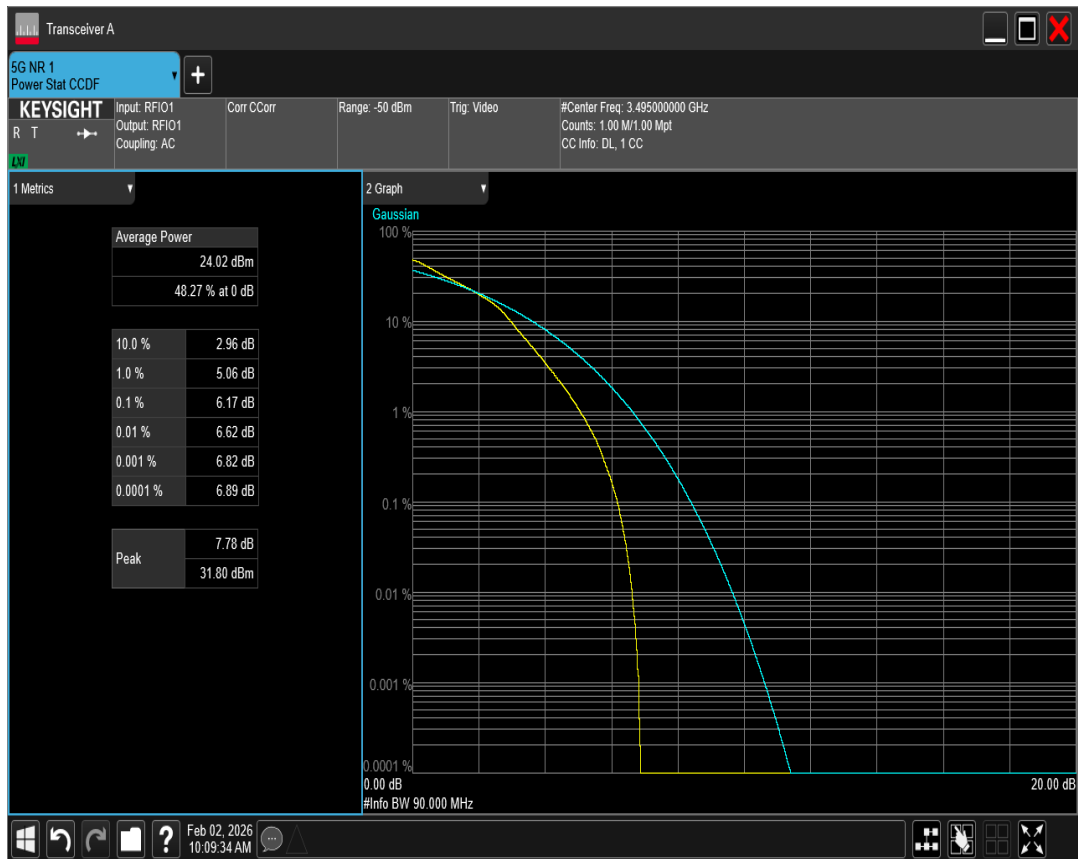
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633666 RB=240@0



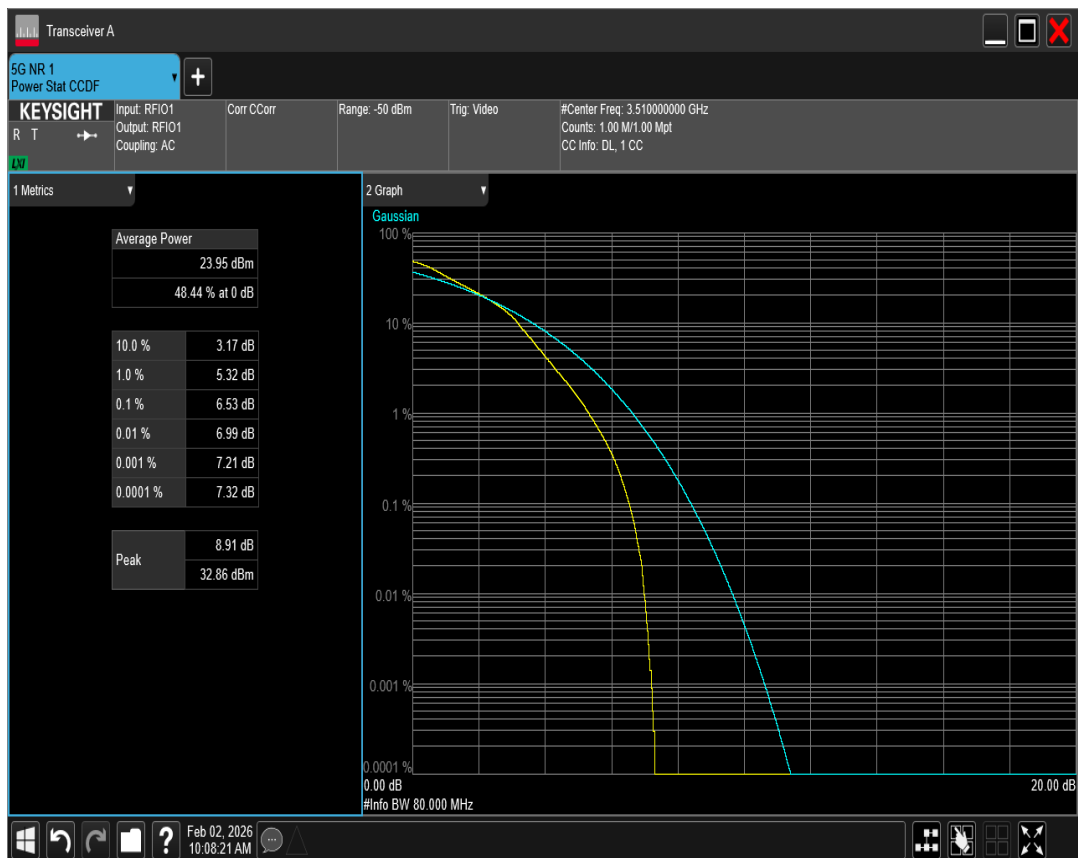
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633334 RB=240@0



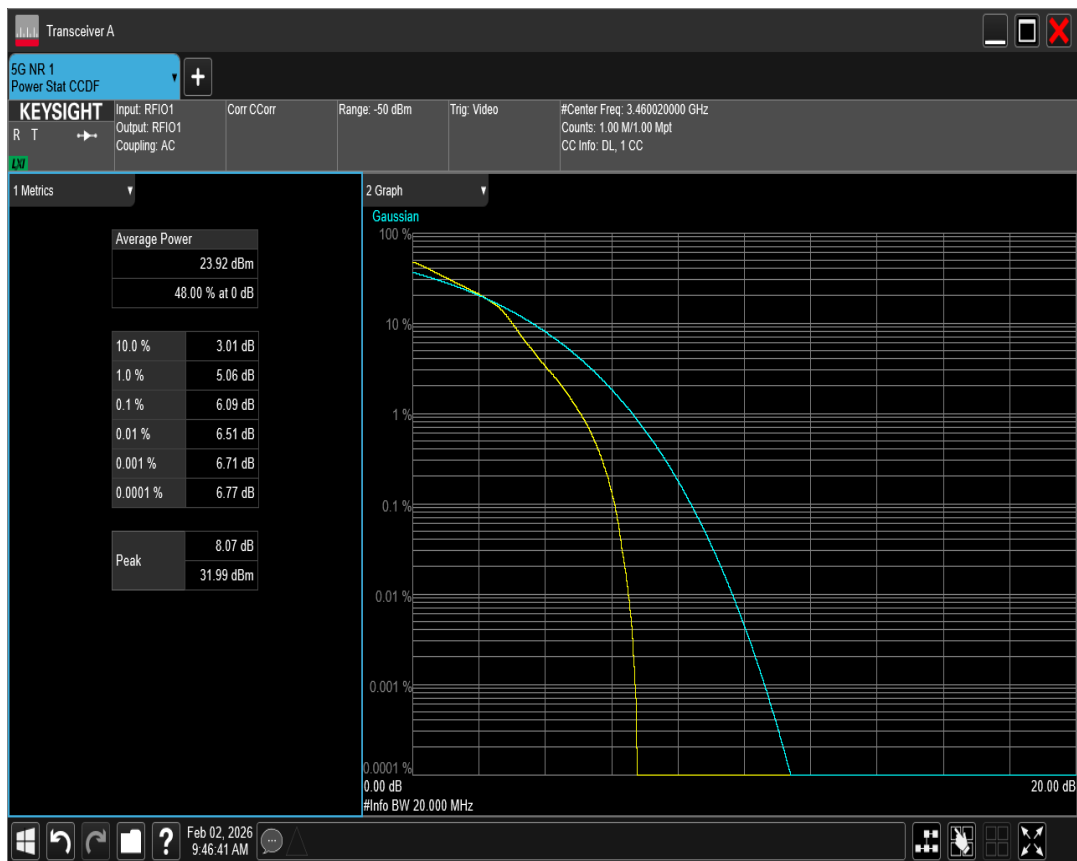
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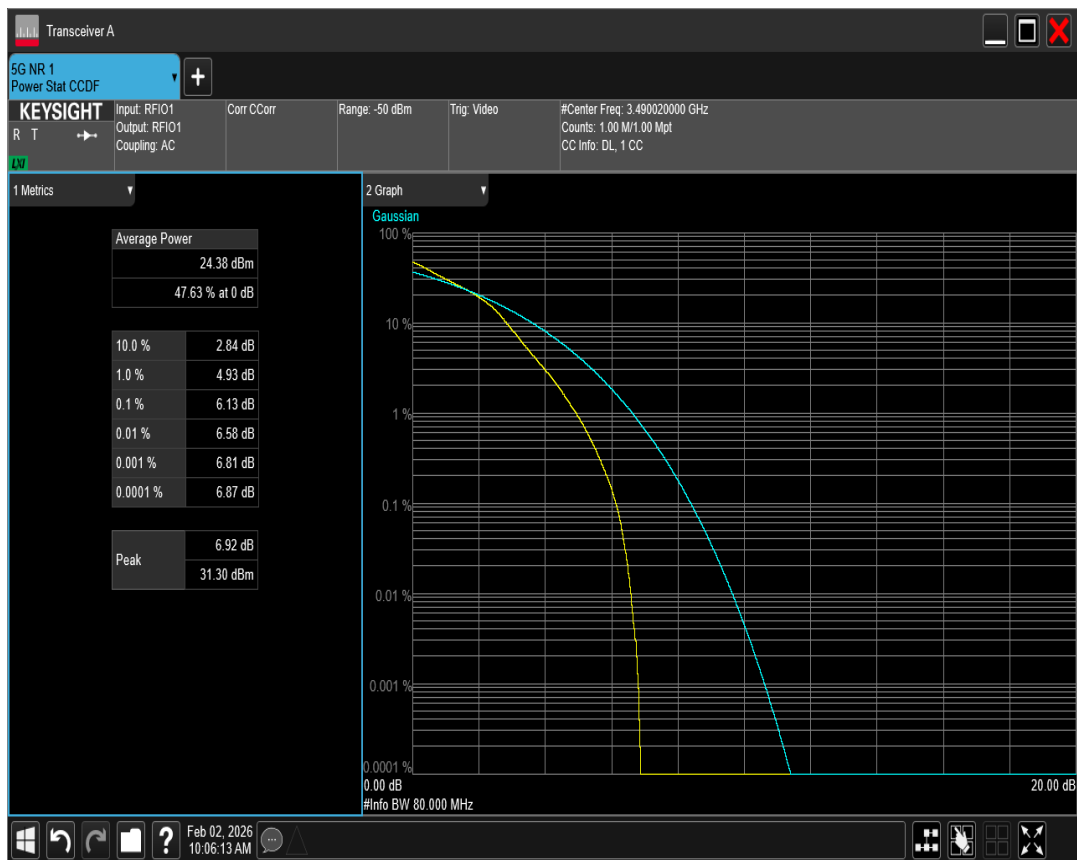
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=634000 RB=216@0



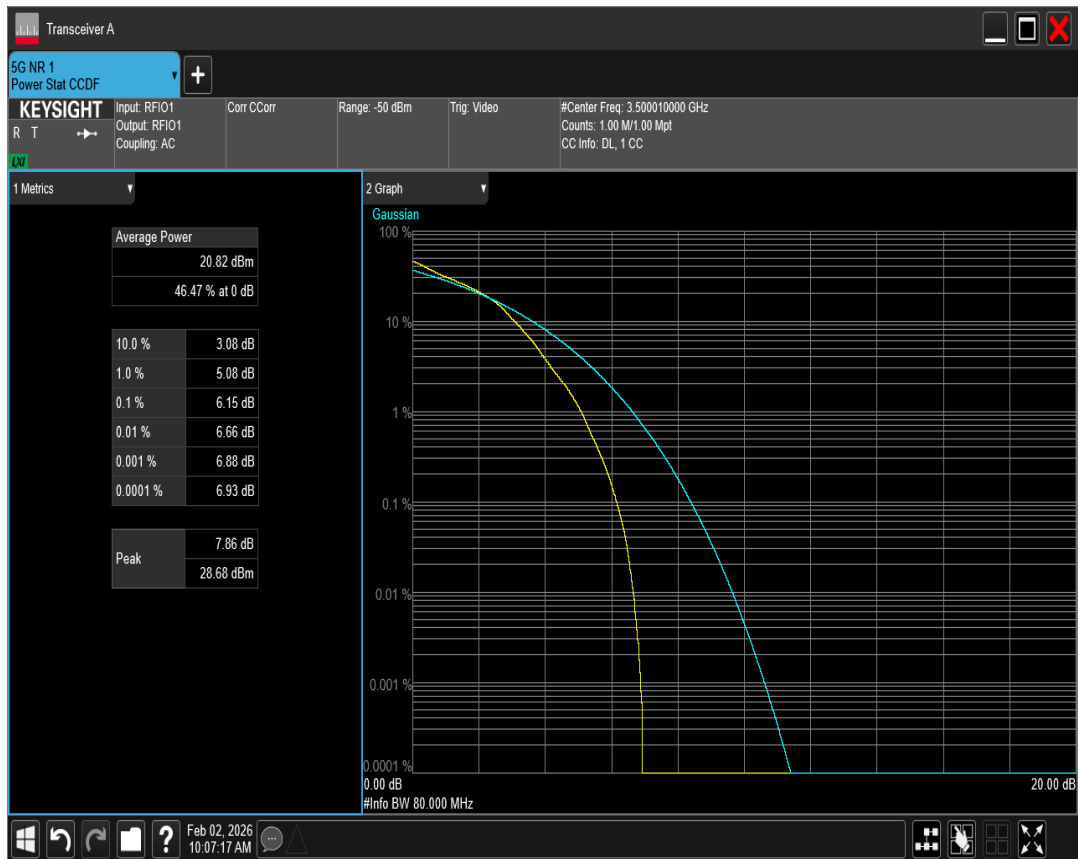
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=630668 RB=50@0



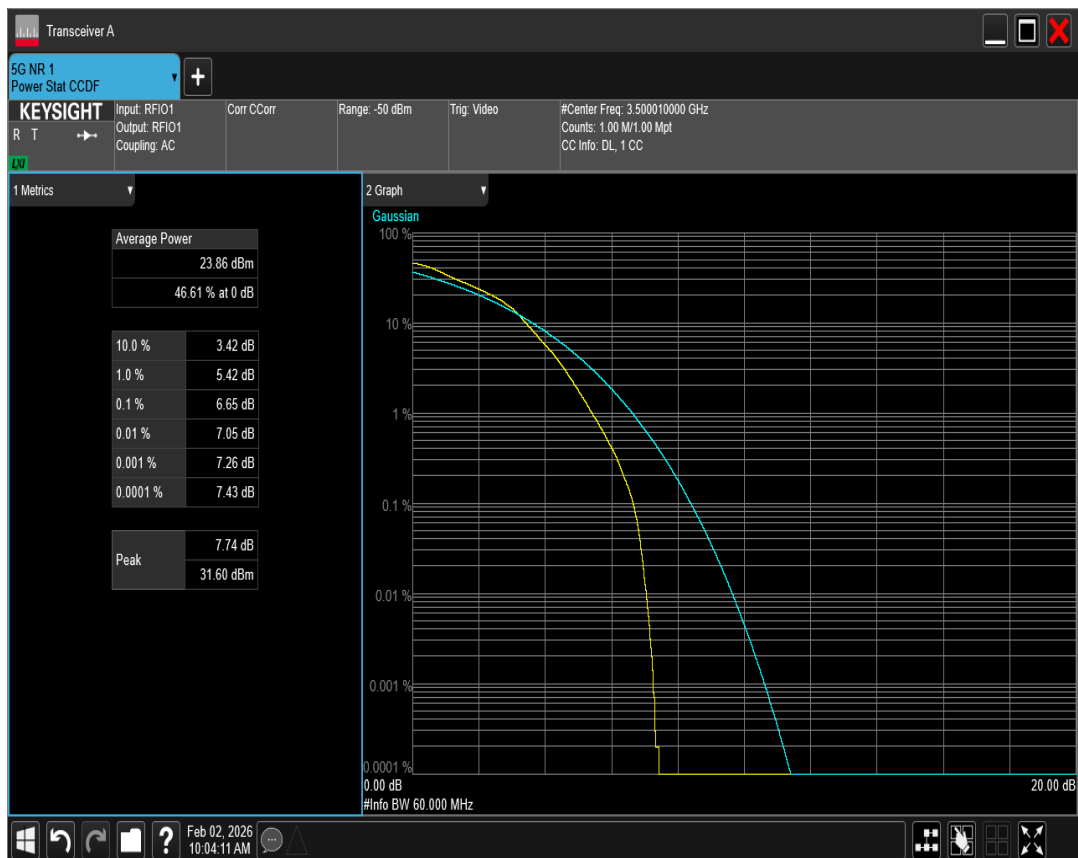
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=632668 RB=216@0



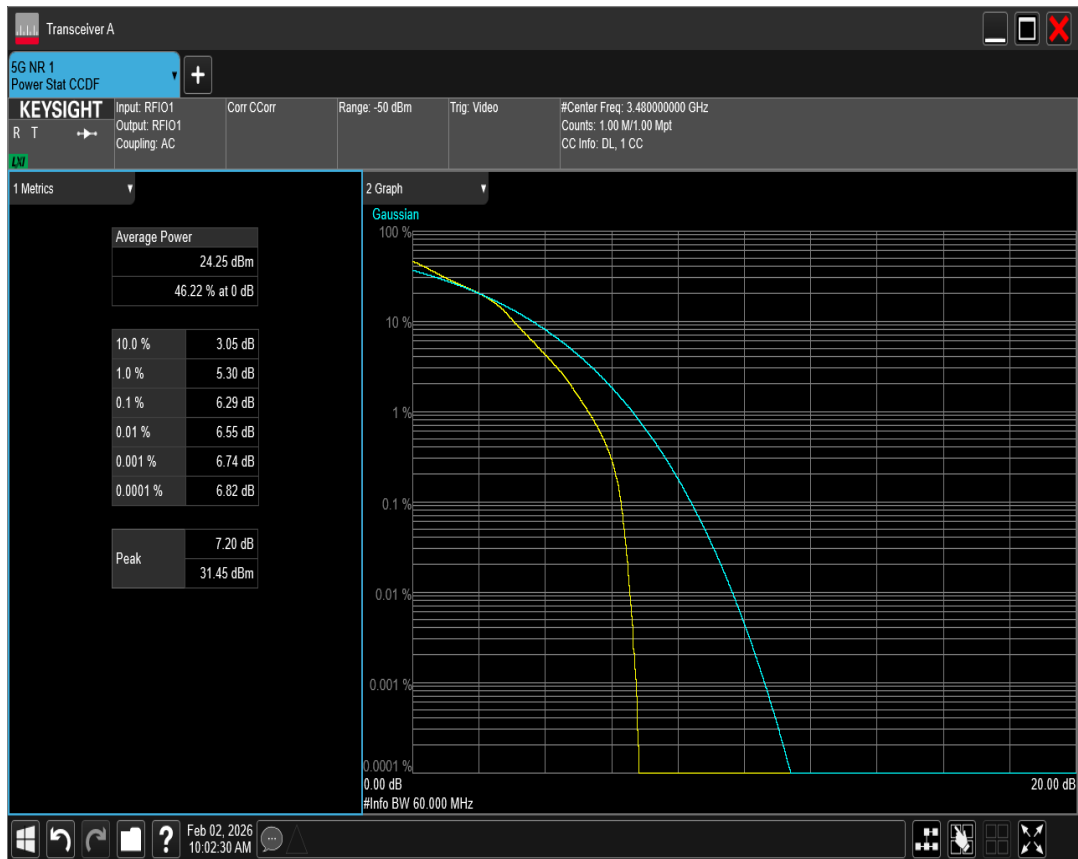
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=633334 RB=216@0



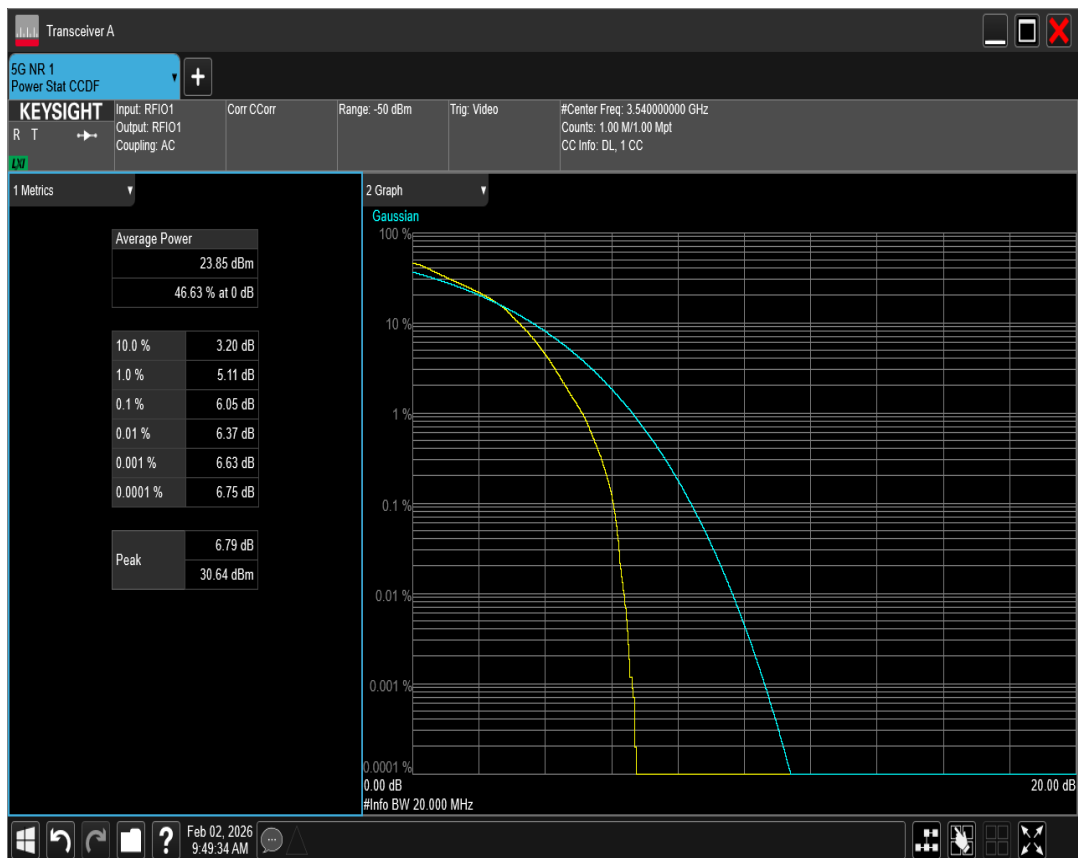
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=633334 RB=162@0



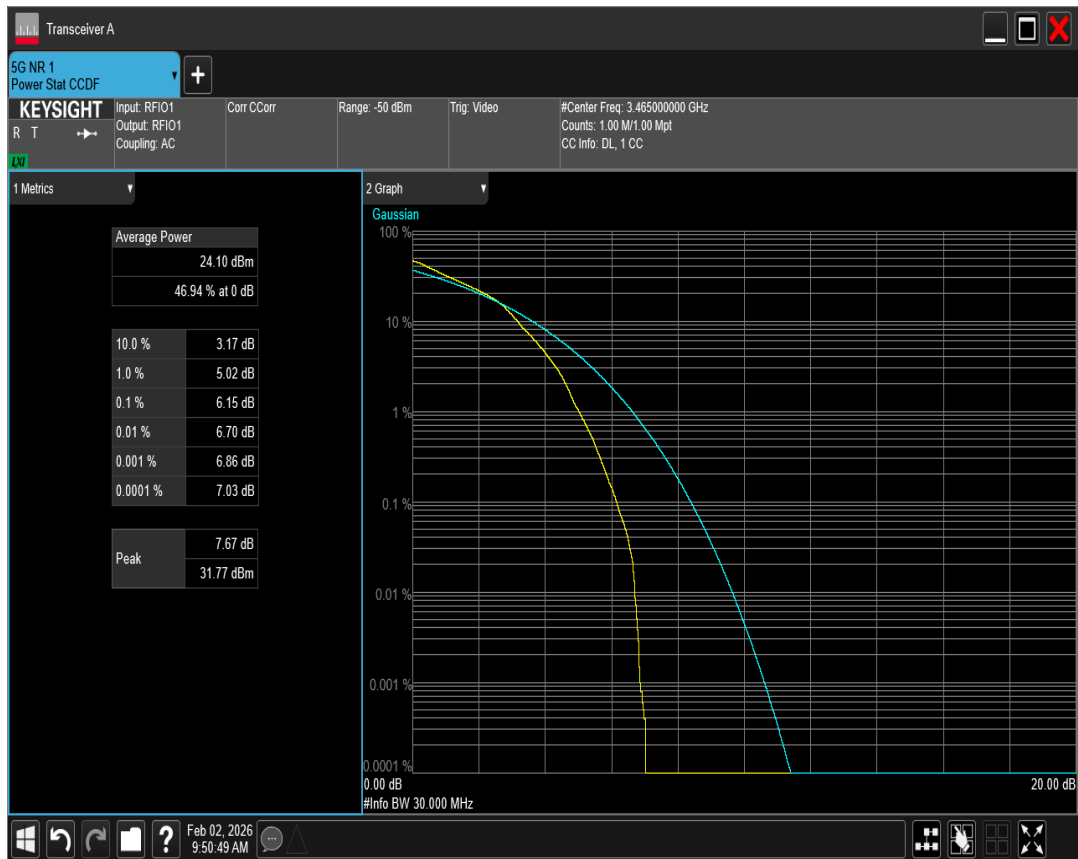
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=632000 RB=162@0



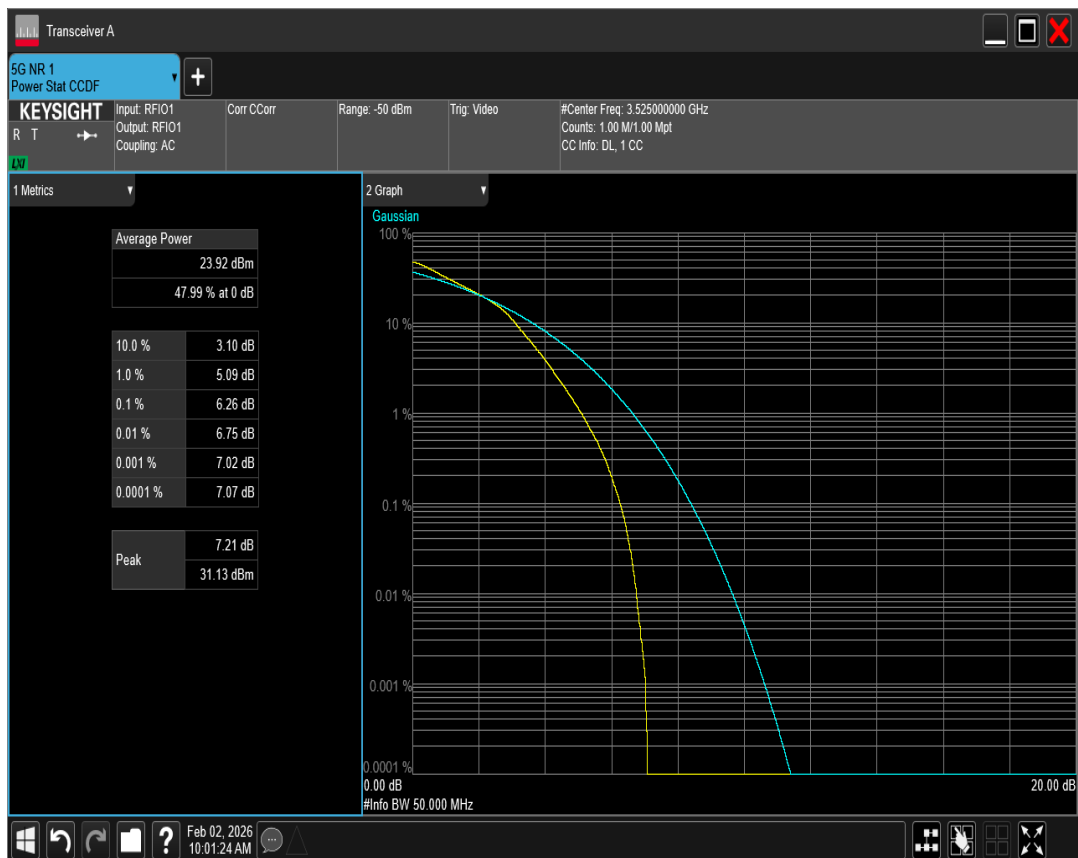
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=636000 RB=50@0



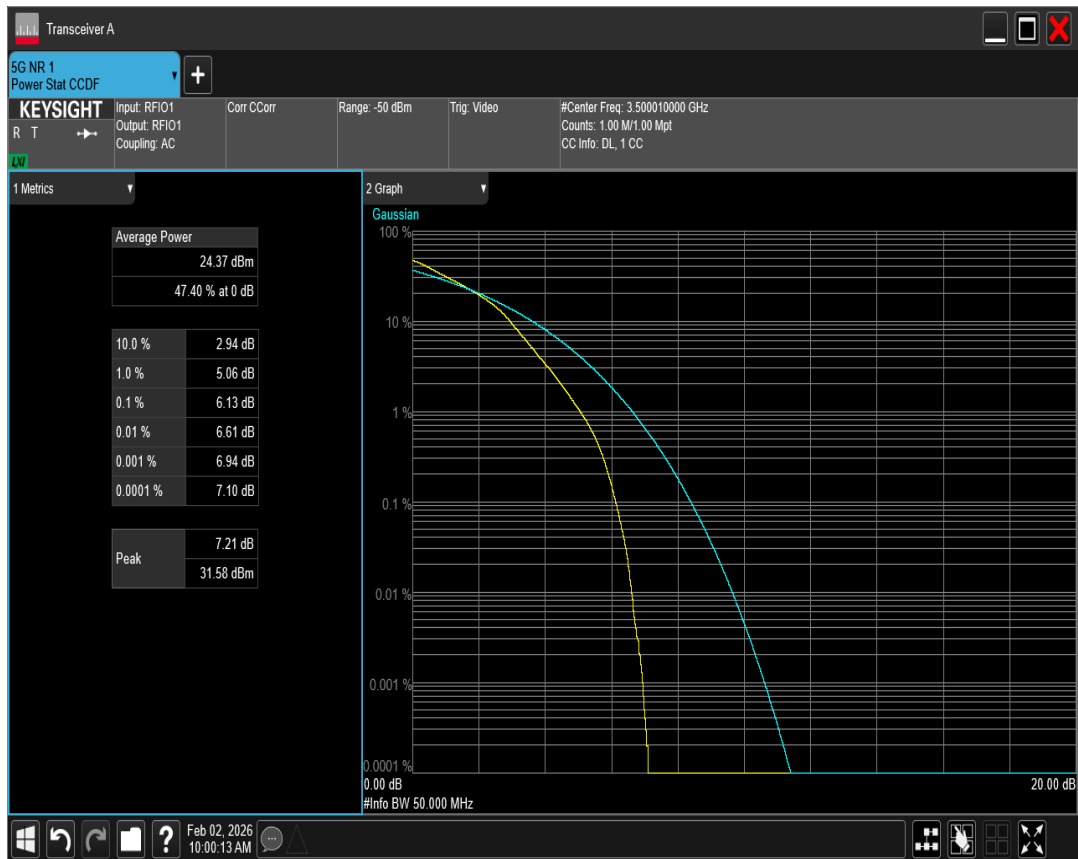
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=631000 RB=75@0



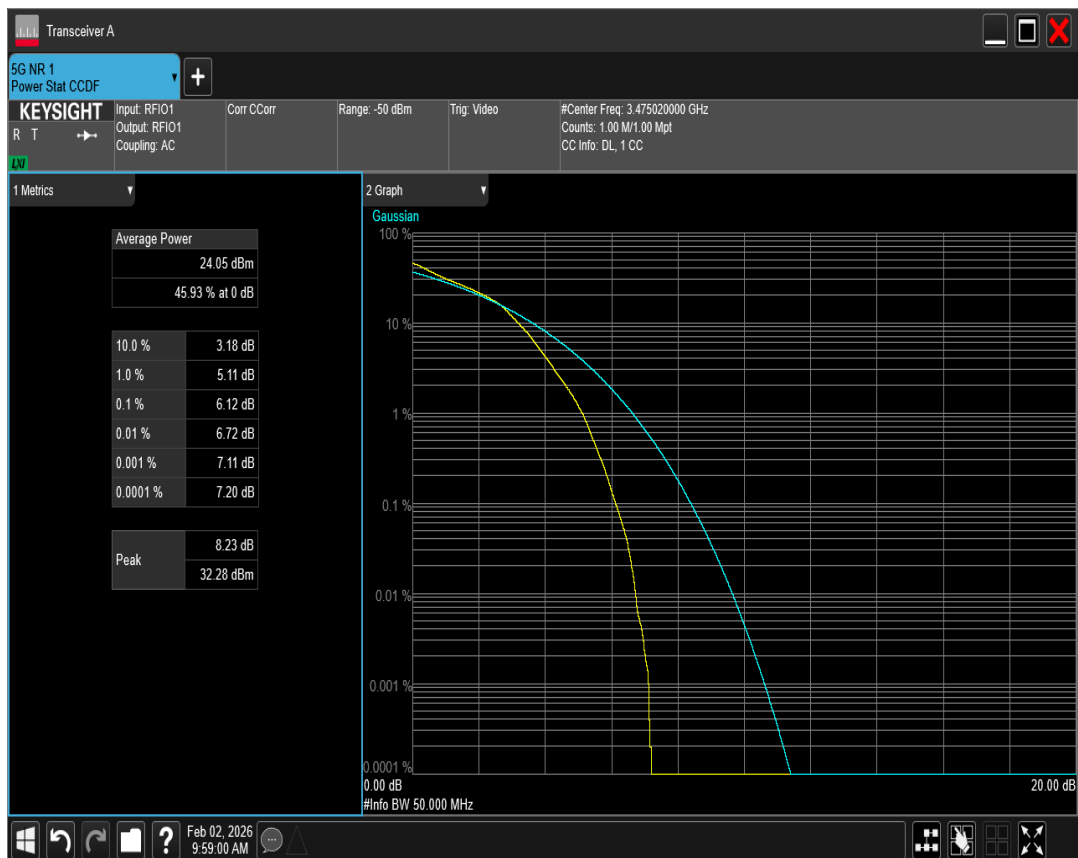
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=635000 RB=128@0



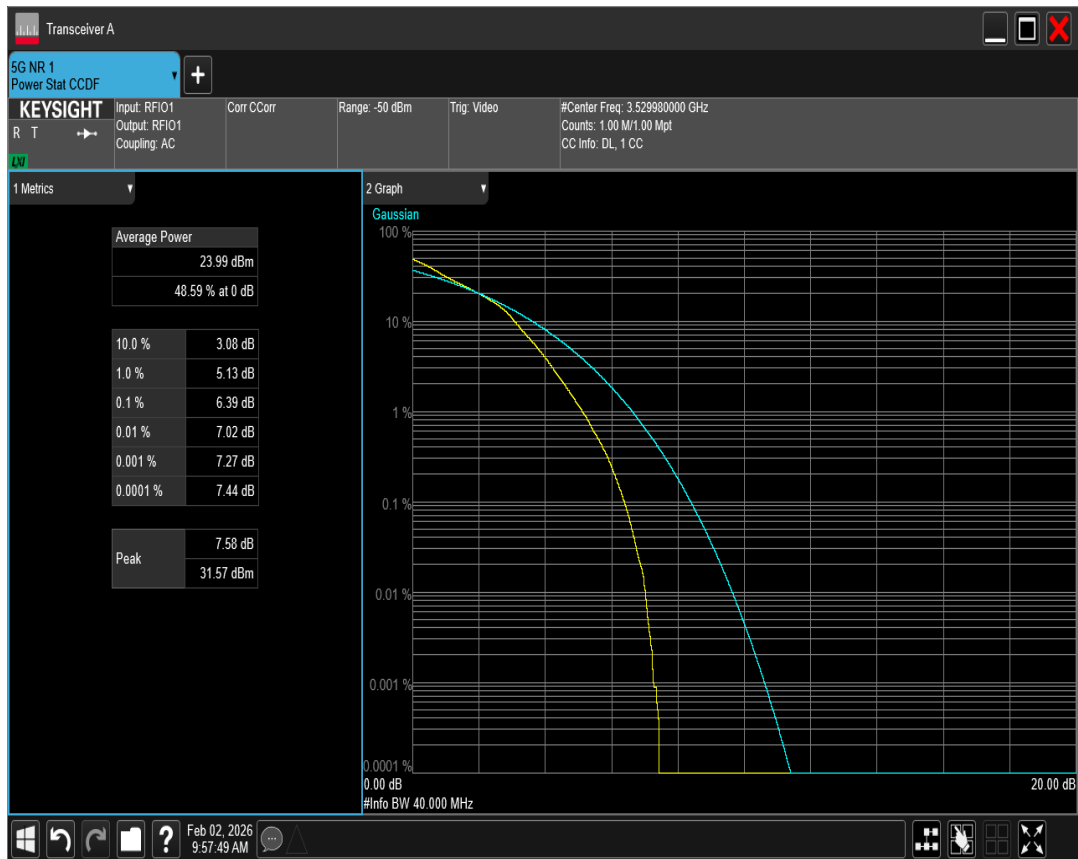
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=633334 RB=128@0



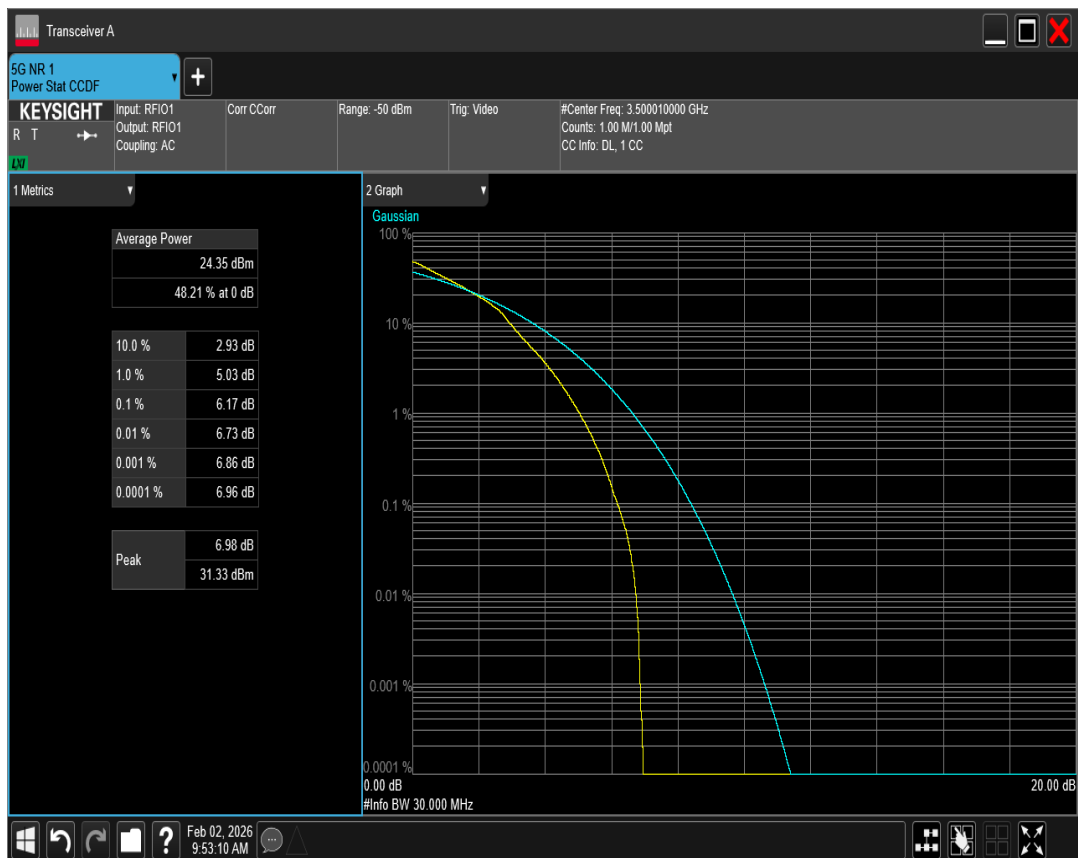
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=631668 RB=128@0



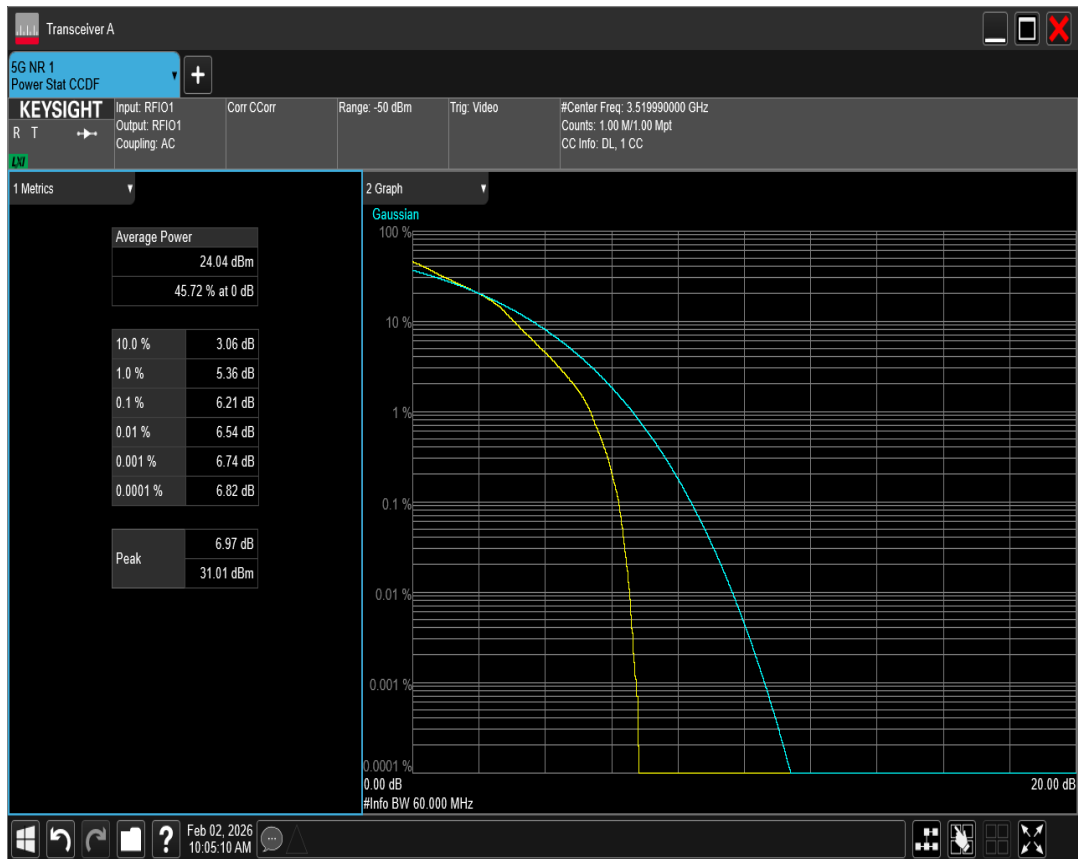
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=635332 RB=100@0



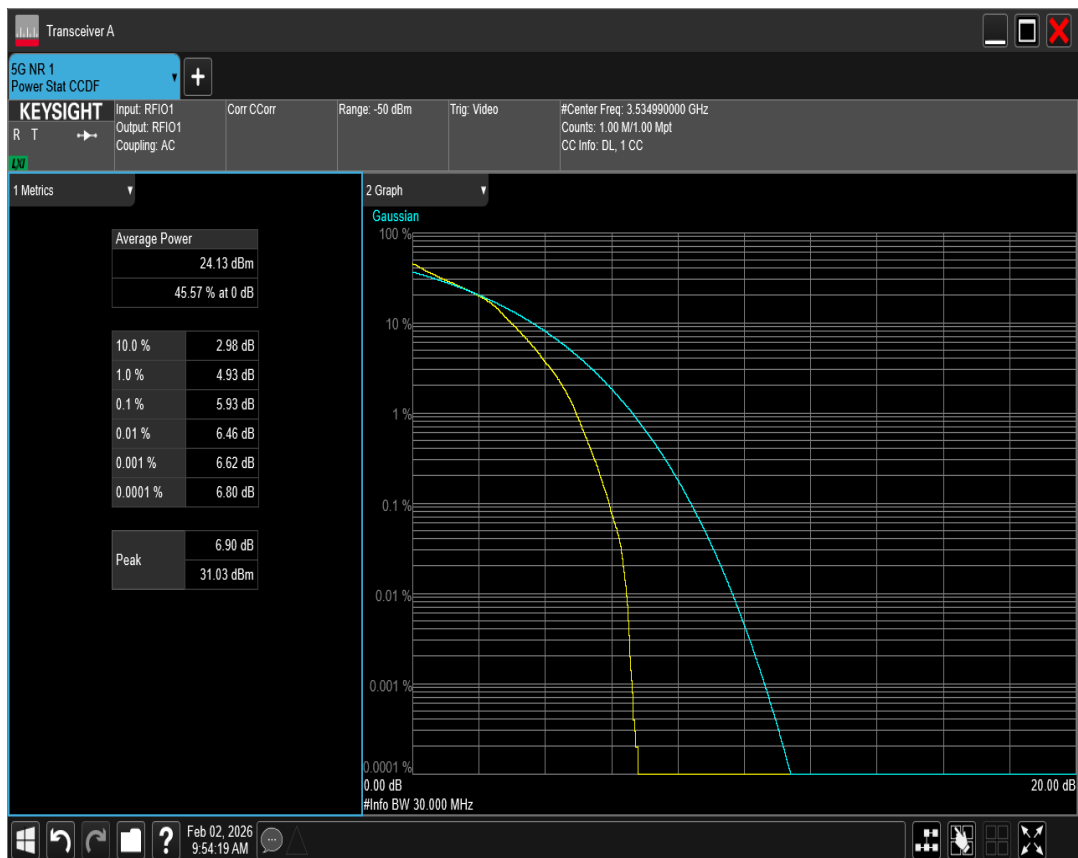
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=633334 RB=75@0



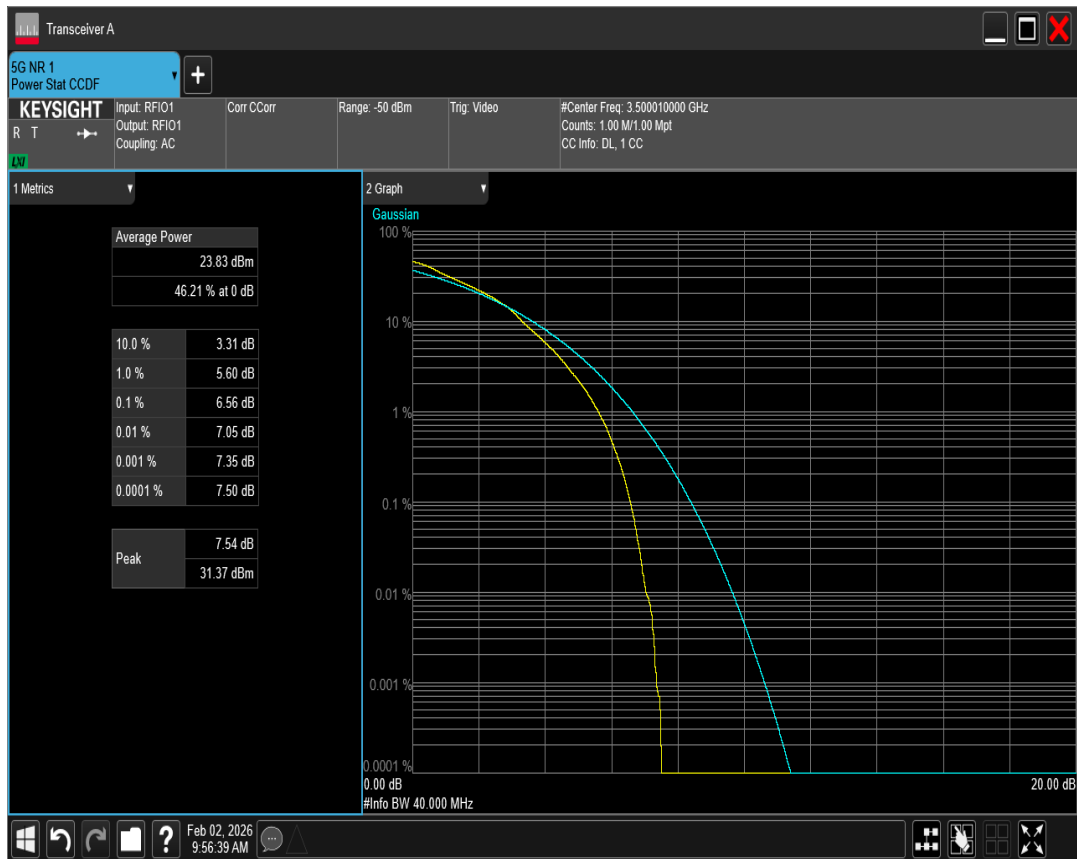
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=634666 RB=162@0



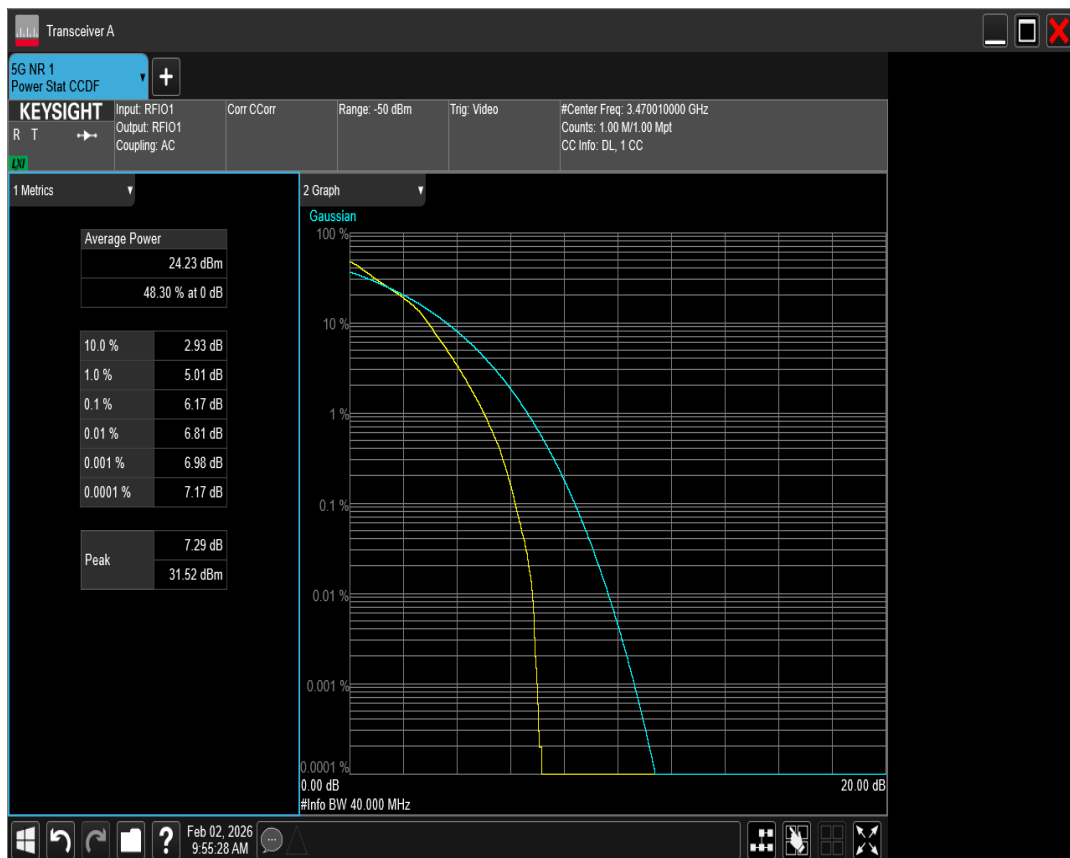
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=635666 RB=75@0



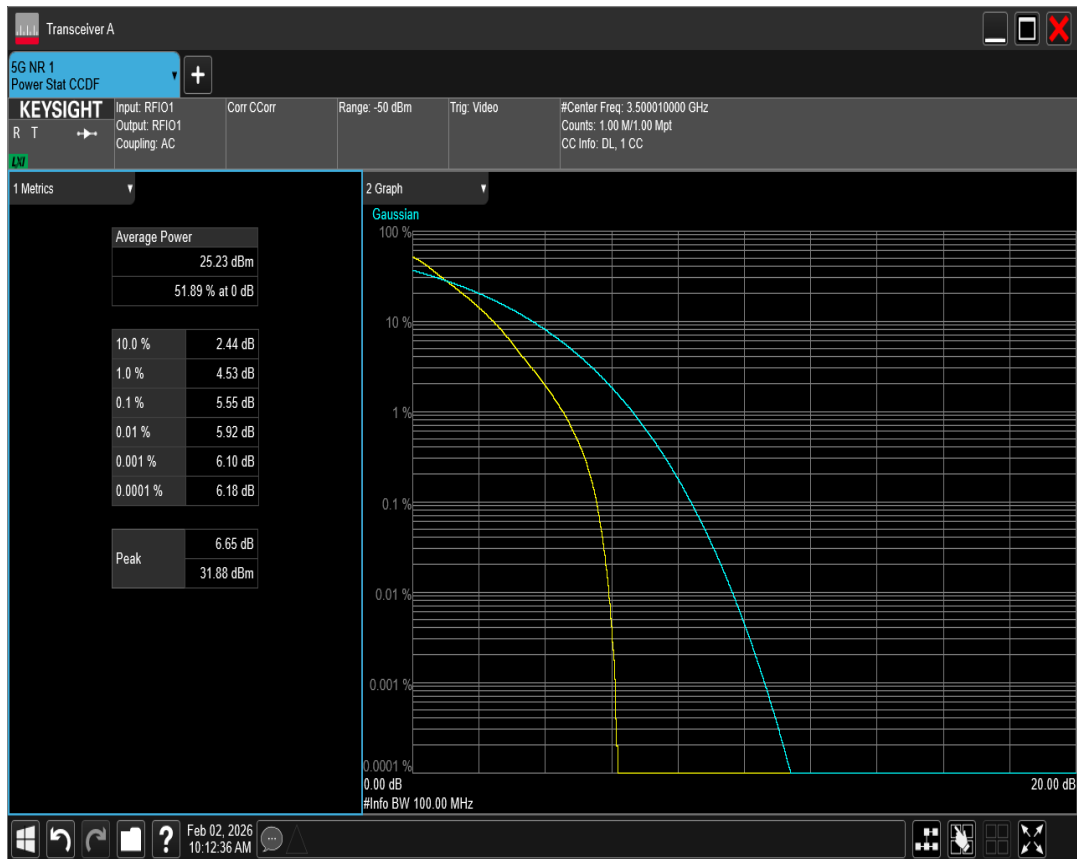
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=633334 RB=100@0



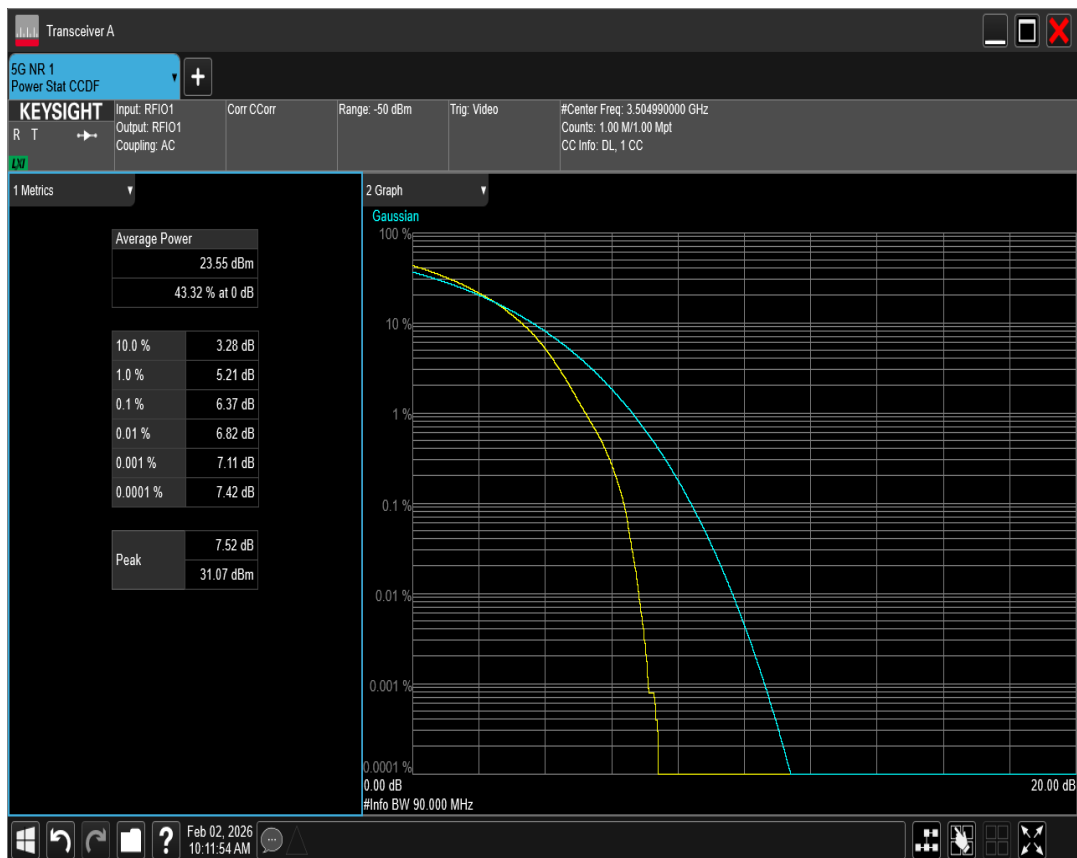
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=631334 RB=100@0



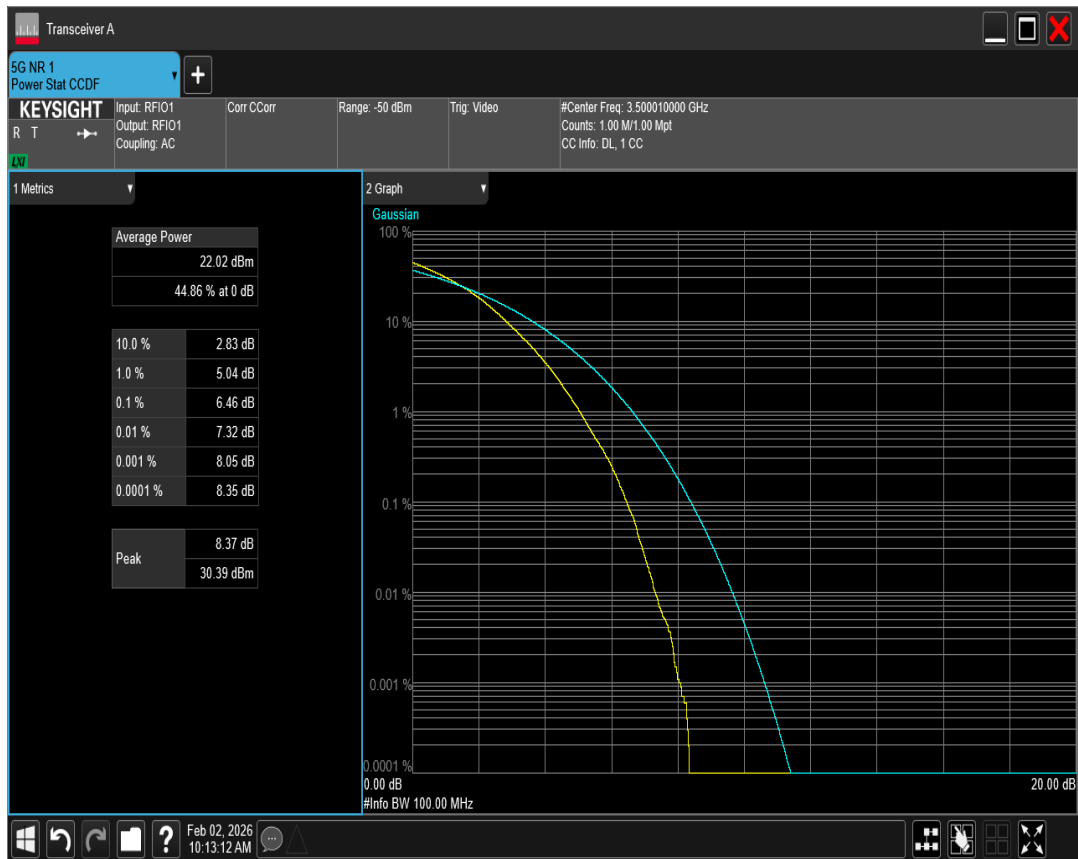
n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



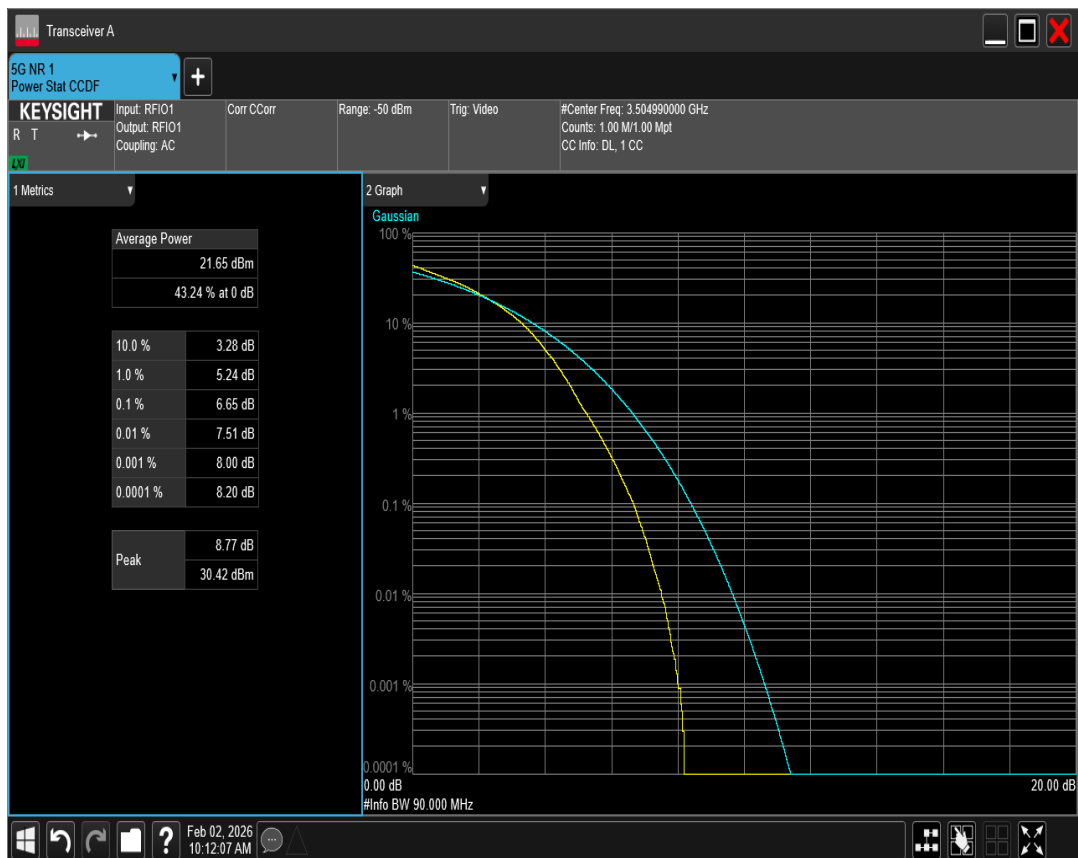
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633666 RB=240@0



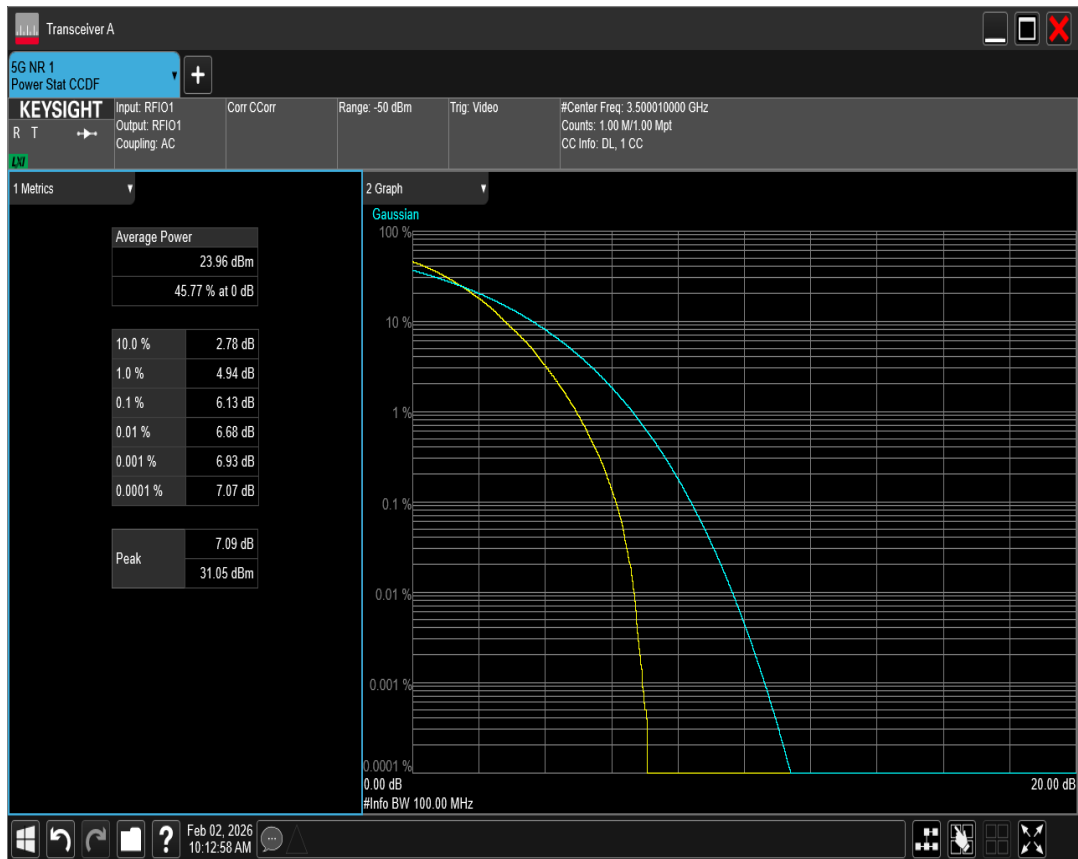
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=100MHz Channel=633334 RB=270@0



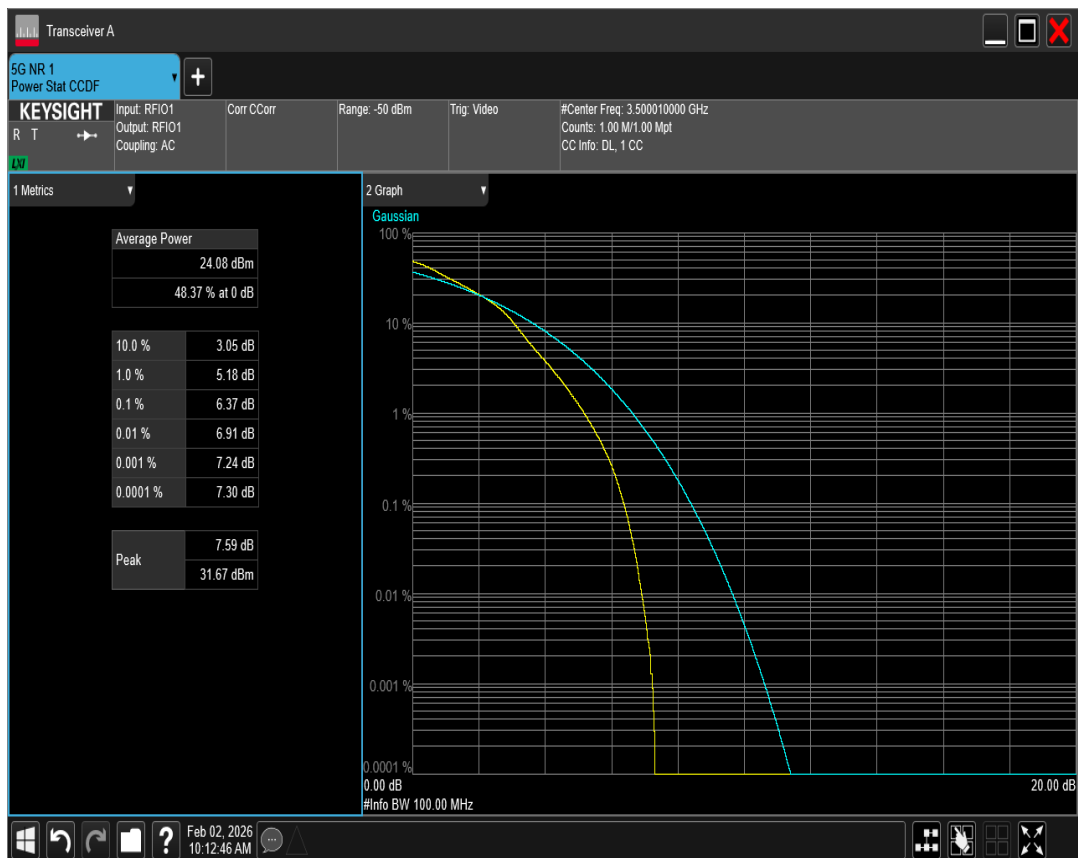
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633666 RB=240@0



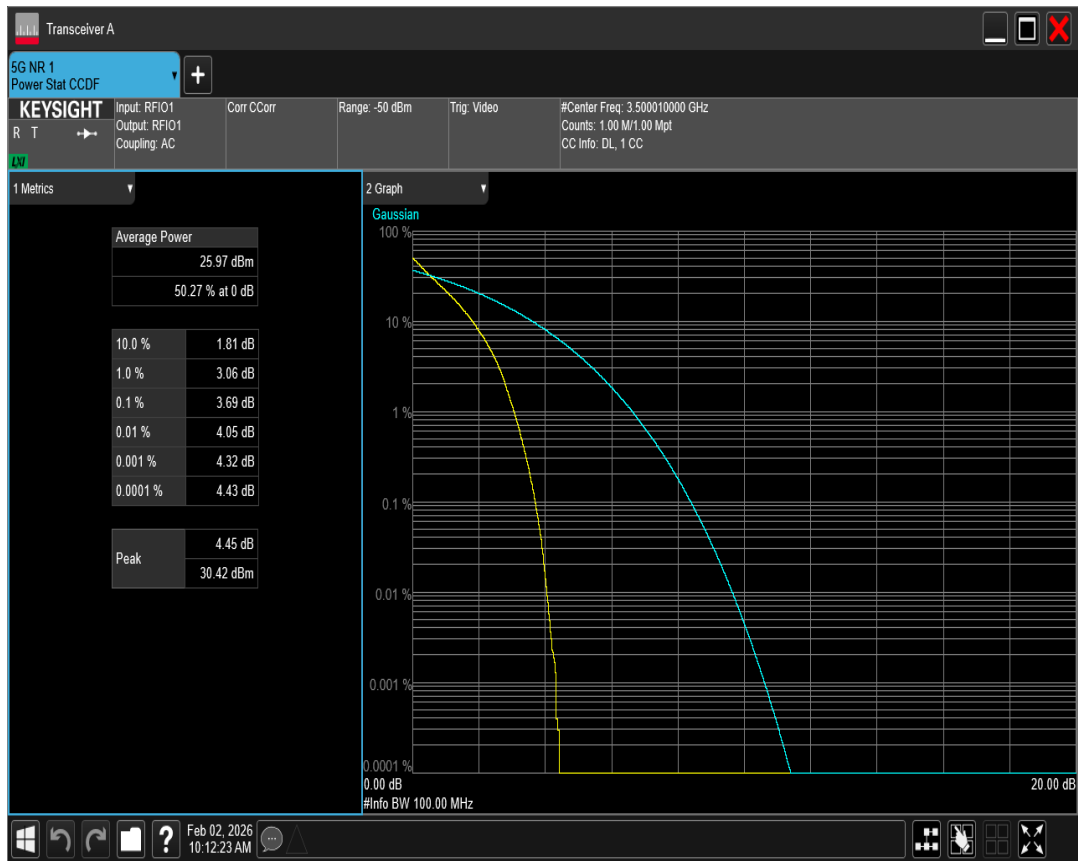
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz Channel=633334 RB=270@0



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



n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz Channel=633334 RB=270@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	8.530	8.900	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	8.560	8.940	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM16	8.520	8.870	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM64	8.540	8.960	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM256	8.550	8.870	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_BPSK	13.490	13.290	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QPSK	13.500	13.230	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM16	13.440	13.250	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM64	13.480	13.250	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM256	13.470	13.280	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_BPSK	18.000	18.280	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	17.980	18.240	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	18.000	18.300	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM64	18.060	18.280	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	18.080	18.300	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	27.700	27.340	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	27.650	27.350	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	27.560	27.310	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	27.530	27.230	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	27.610	27.320	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_BPSK	37.510	36.390	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	37.440	36.350	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	37.490	36.340	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	37.460	36.370	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	37.390	36.290	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_BPSK	47.020	46.430	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	47.020	46.380	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM16	47.070	46.340	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM64	46.970	46.320	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM256	46.870	46.430	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	57.790	58.660	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	57.790	58.700	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	57.790	58.640	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	57.790	58.580	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	57.800	58.580	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	76.940	78.020	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	76.940	78.090	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	76.910	78.180	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	77.040	78.060	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	77.010	78.150	PASS

n77(3450-3550)	30	90	633334	240@0	DFT_BPSK	86.530	86.720	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QPSK	86.340	86.810	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM16	86.420	86.630	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM64	86.400	86.650	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM256	86.660	86.640	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	96.050	97.500	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	96.060	97.530	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	96.180	97.650	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	96.280	97.510	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	95.920	97.600	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



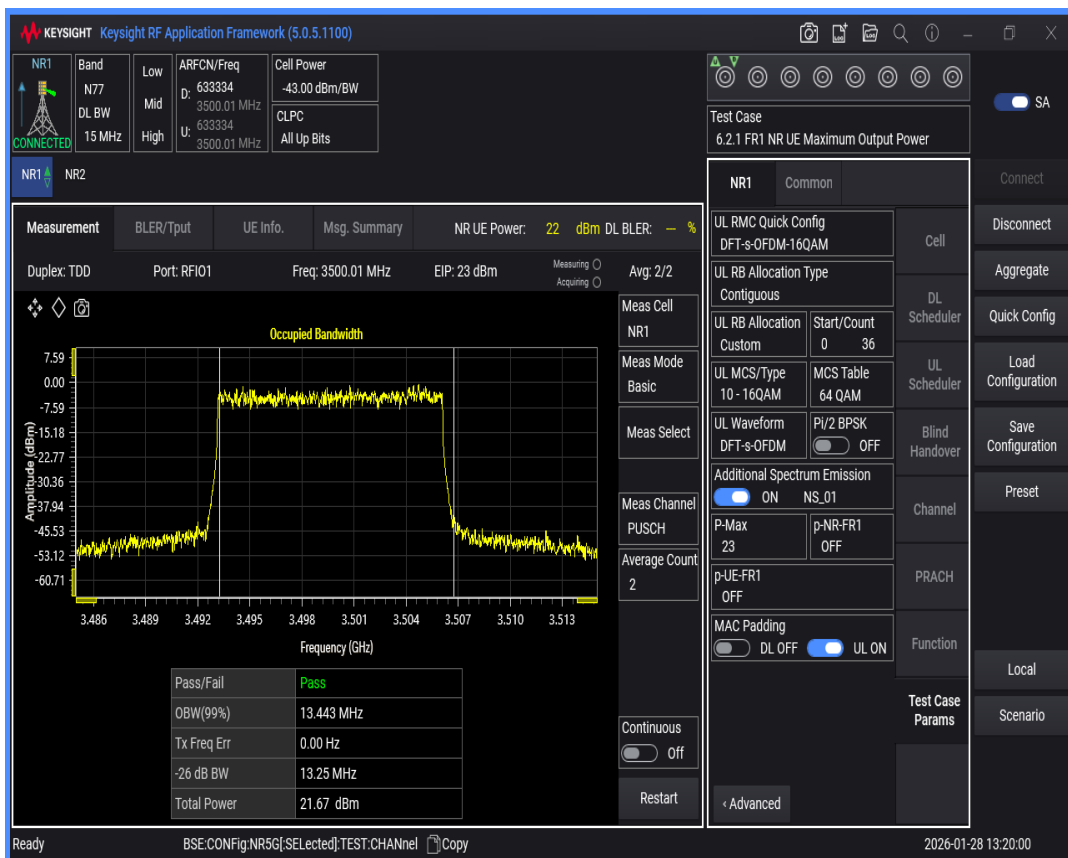
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz Channel=633334 RB=270@0



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



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



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



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



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



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



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



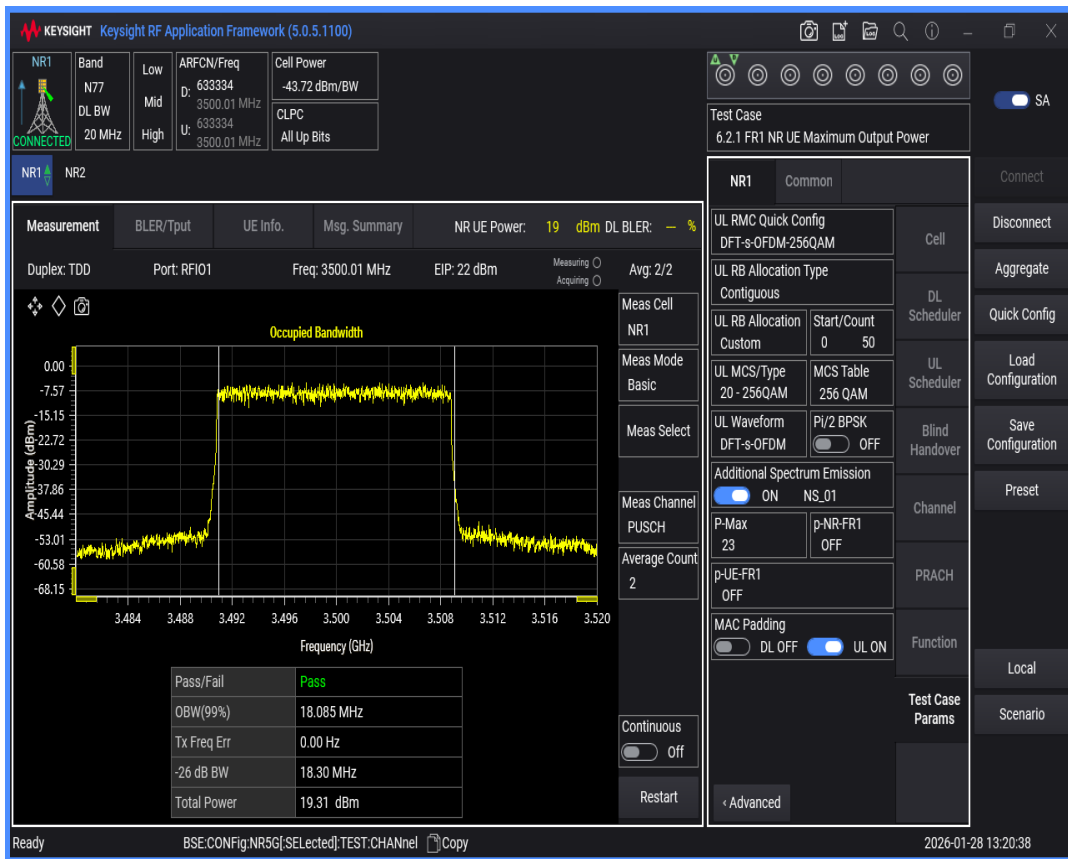
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=633334 RB=24@0



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



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



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



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=633334 RB=100@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_QAM256 BW=90MHz Channel=633334 RB=240@0



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



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