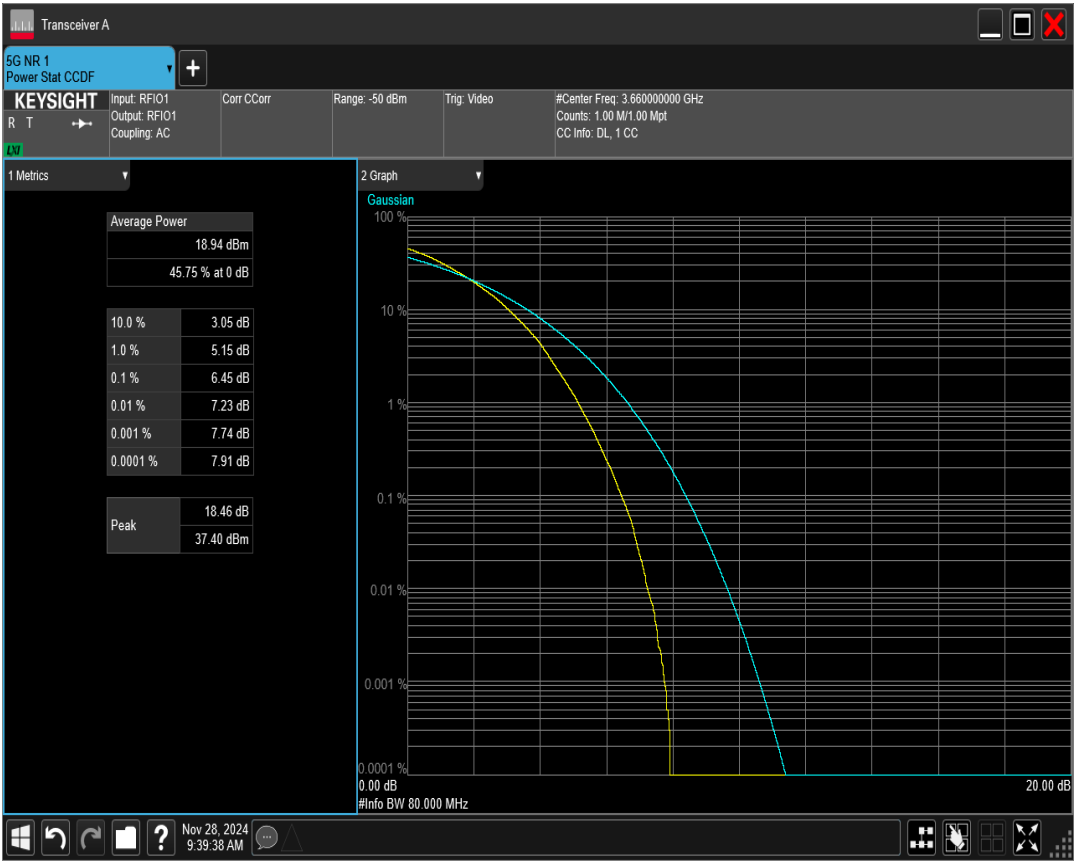
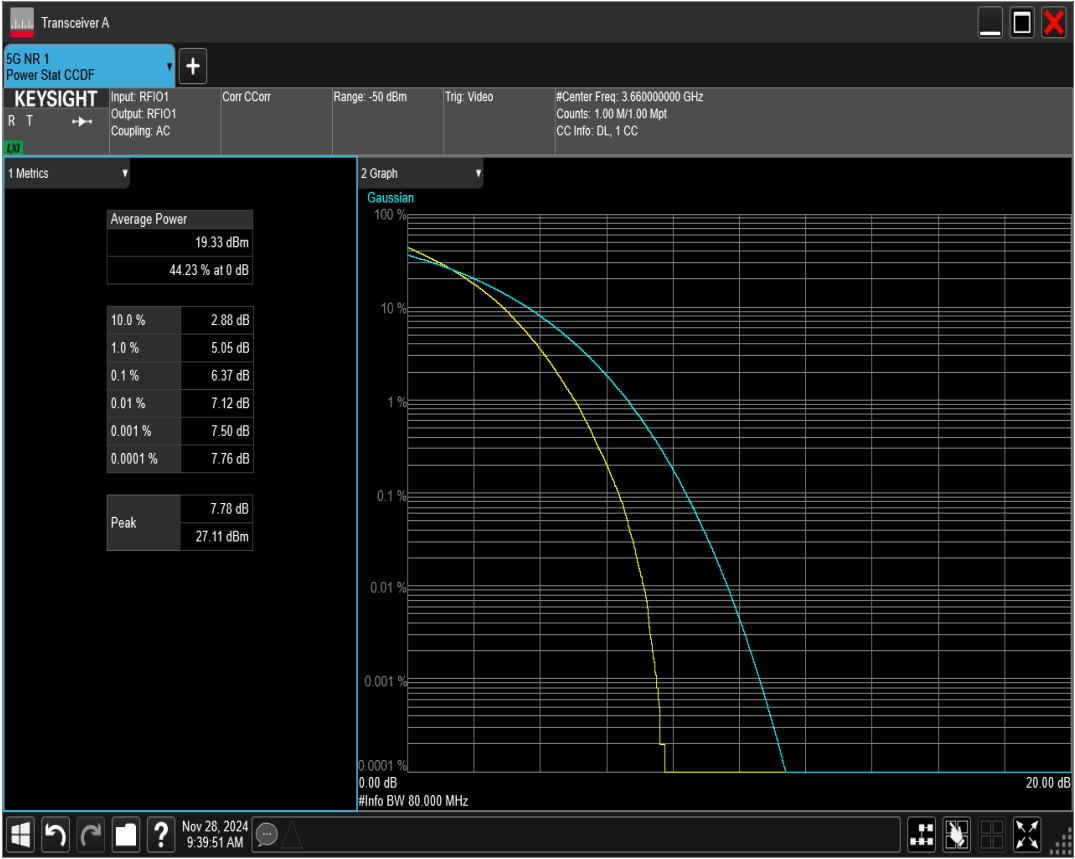
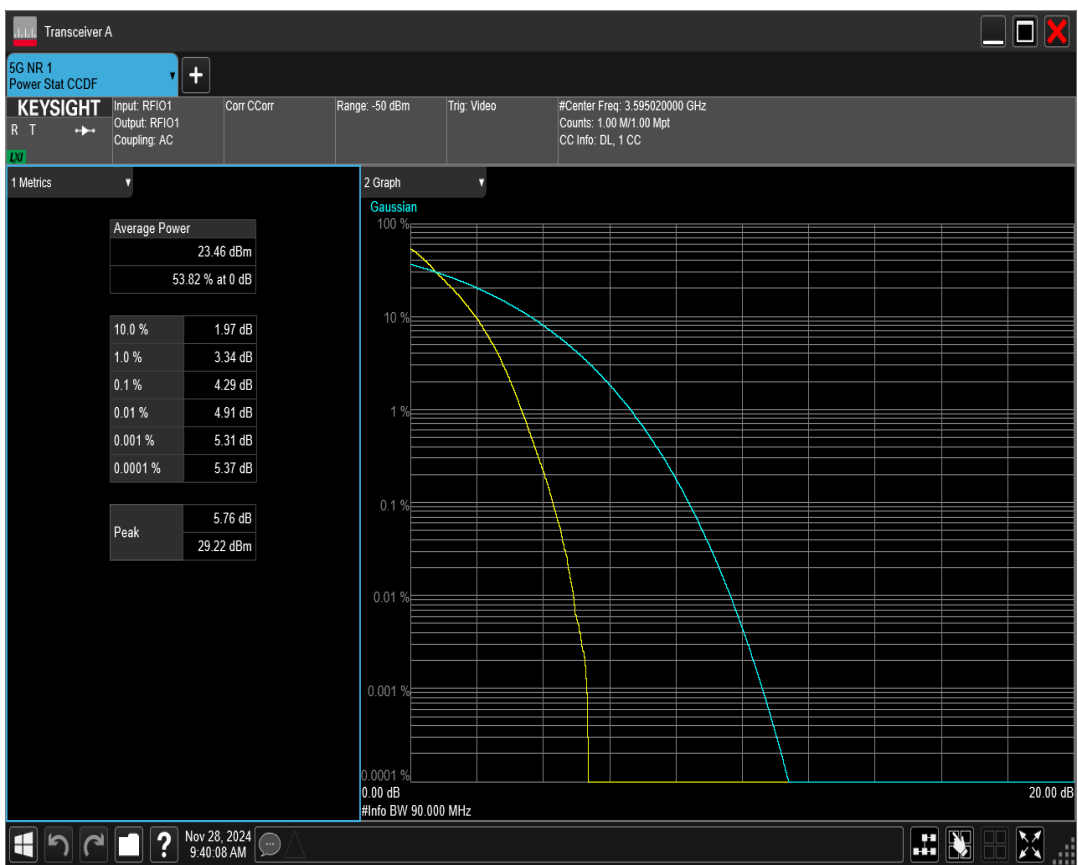




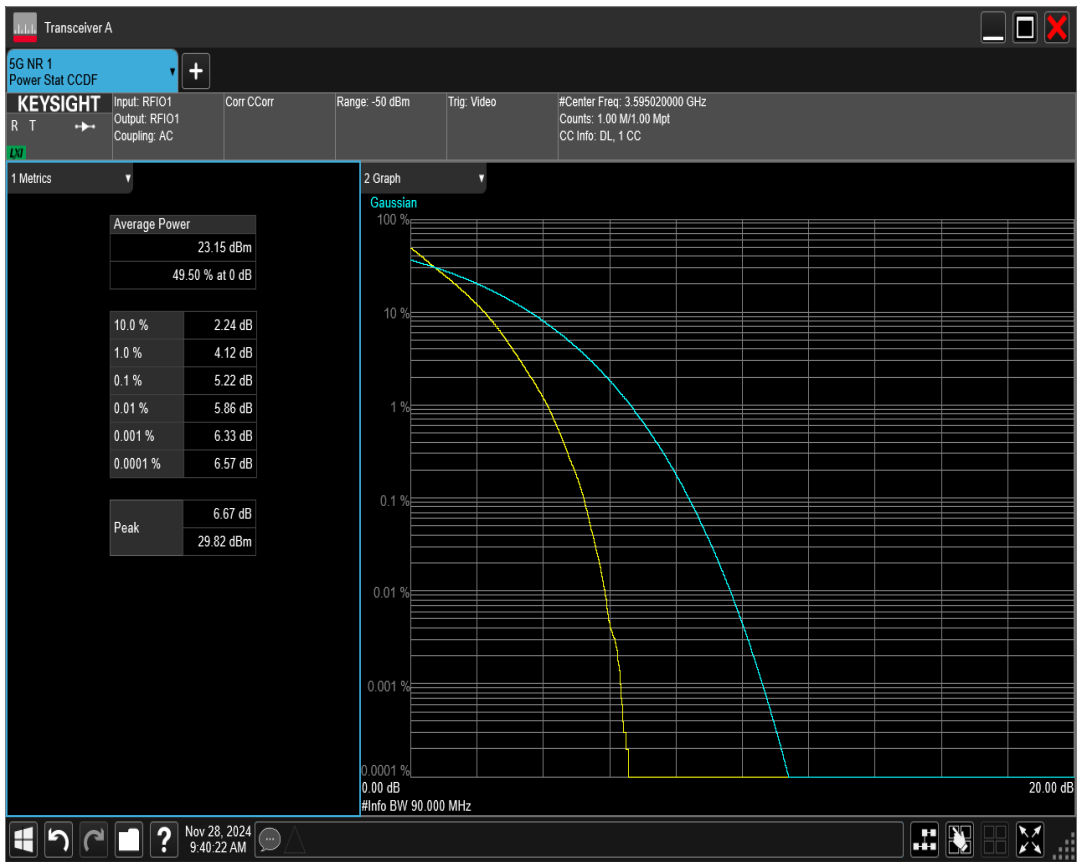
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=80MHz Channel=644000 RB=216@0



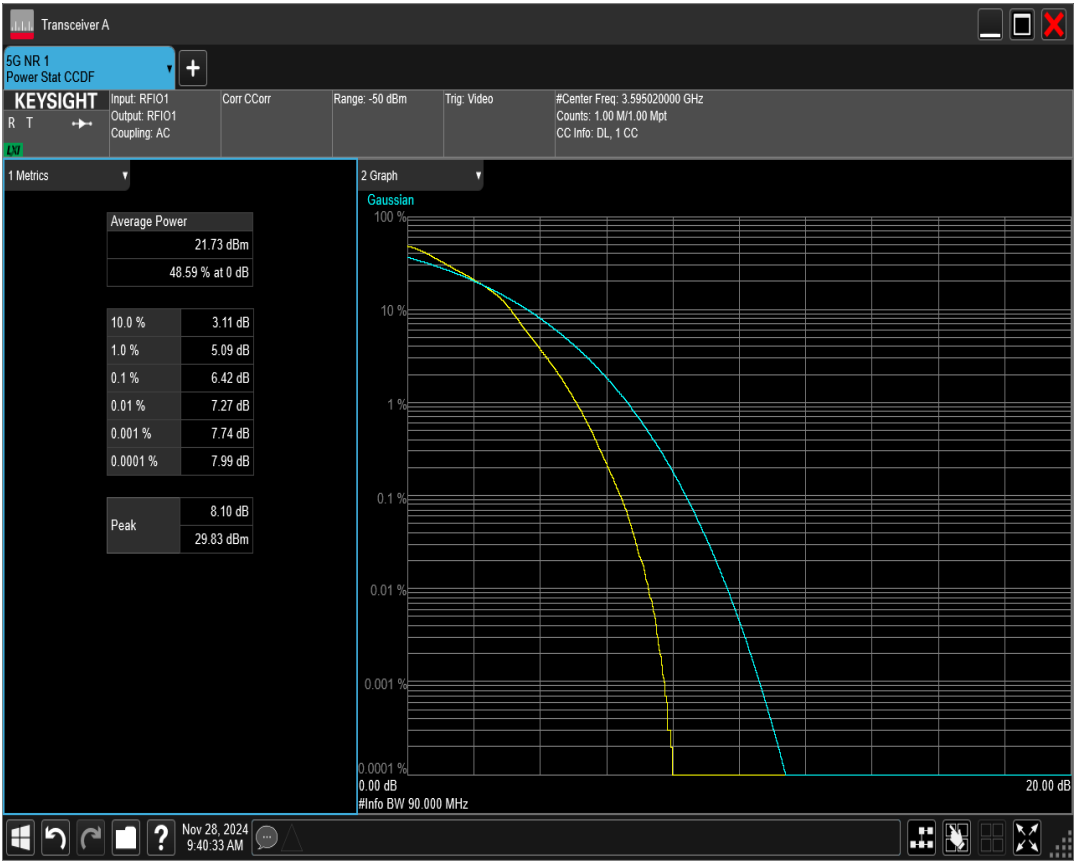
n77(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=639668 RB=240@0



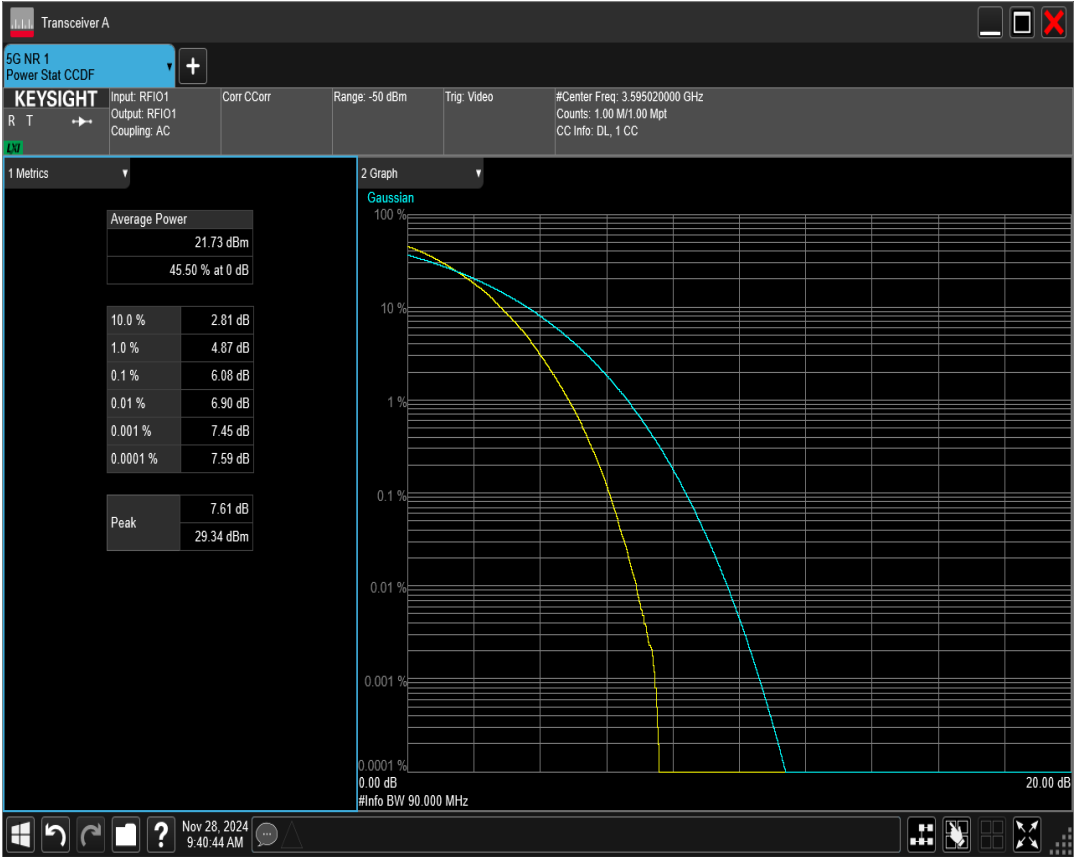
n77(3550-3700) SCS=30kHz DFT_QPSK BW=90MHz Channel=639668 RB=240@0



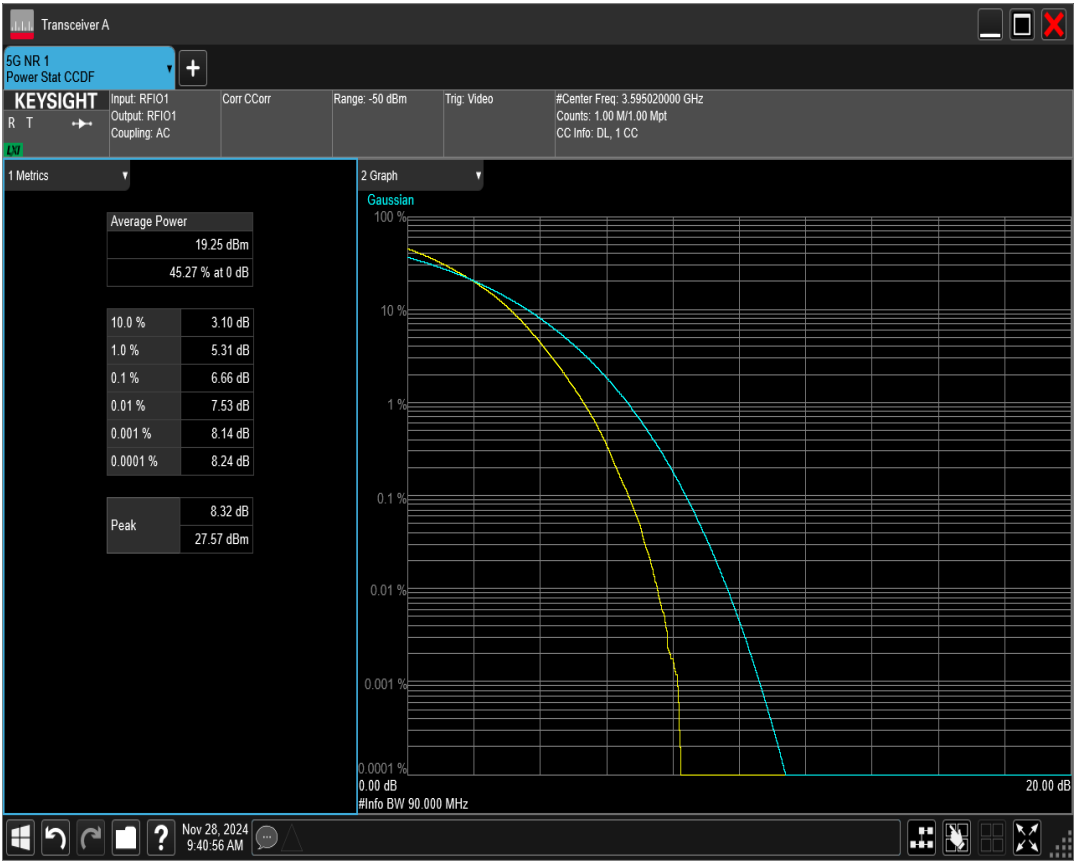
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=639668 RB=240@0



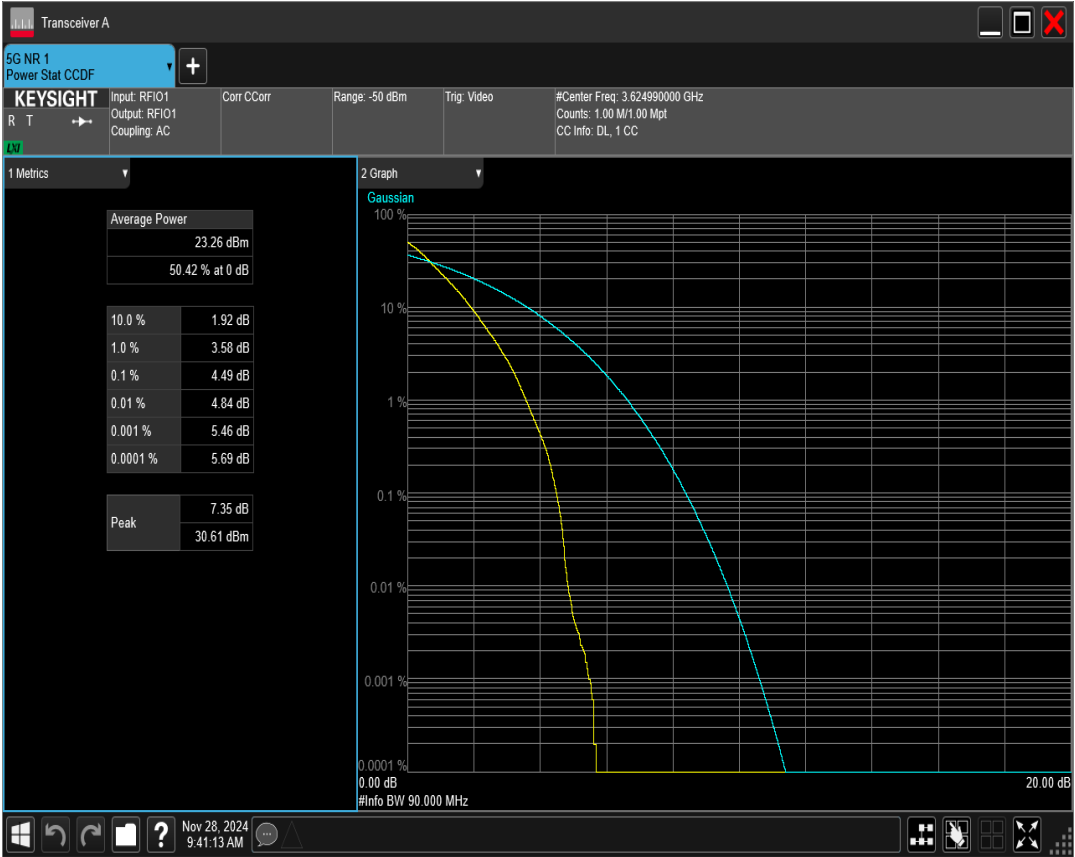
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=639668 RB=240@0



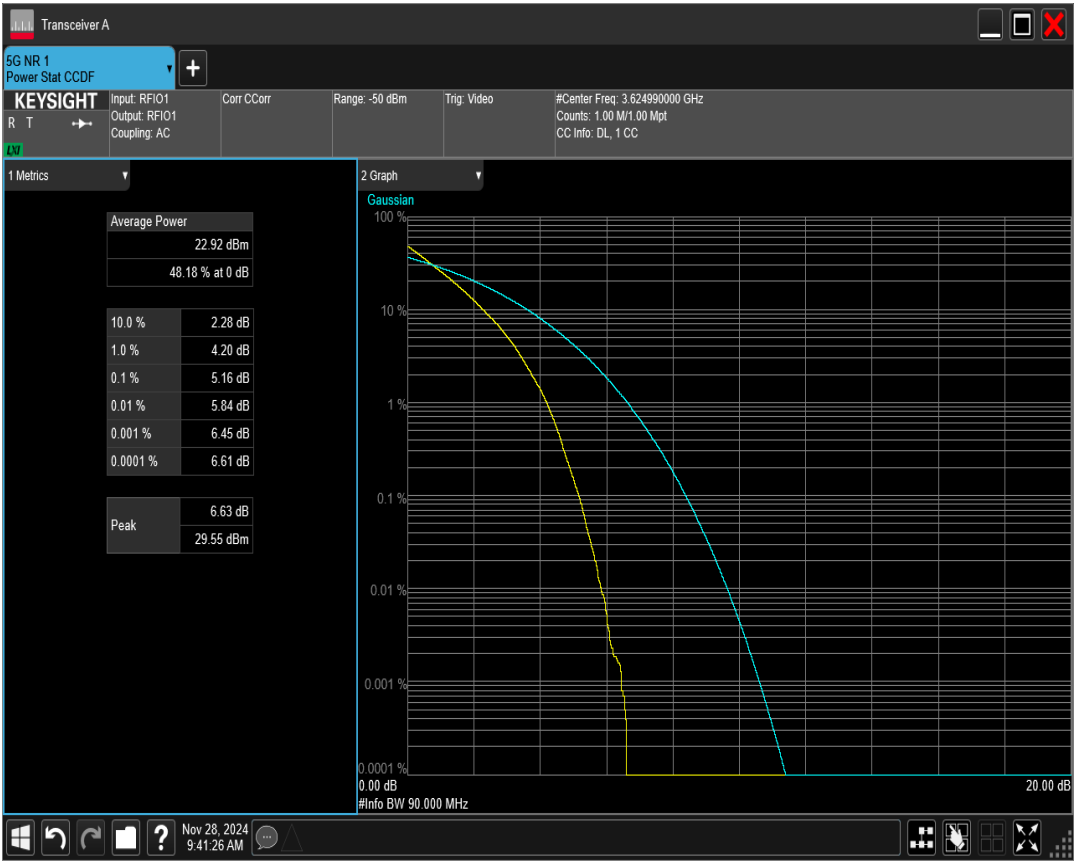
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=90MHz Channel=639668 RB=240@0



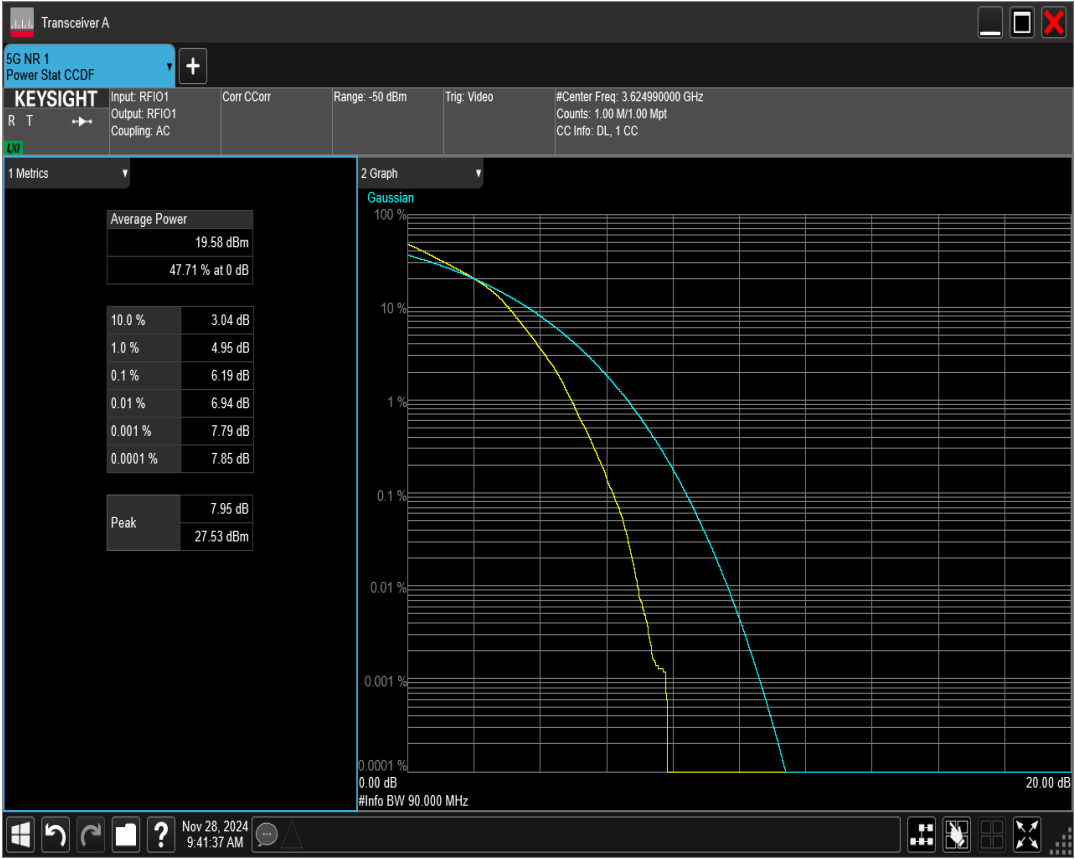
n77(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=641666 RB=240@0



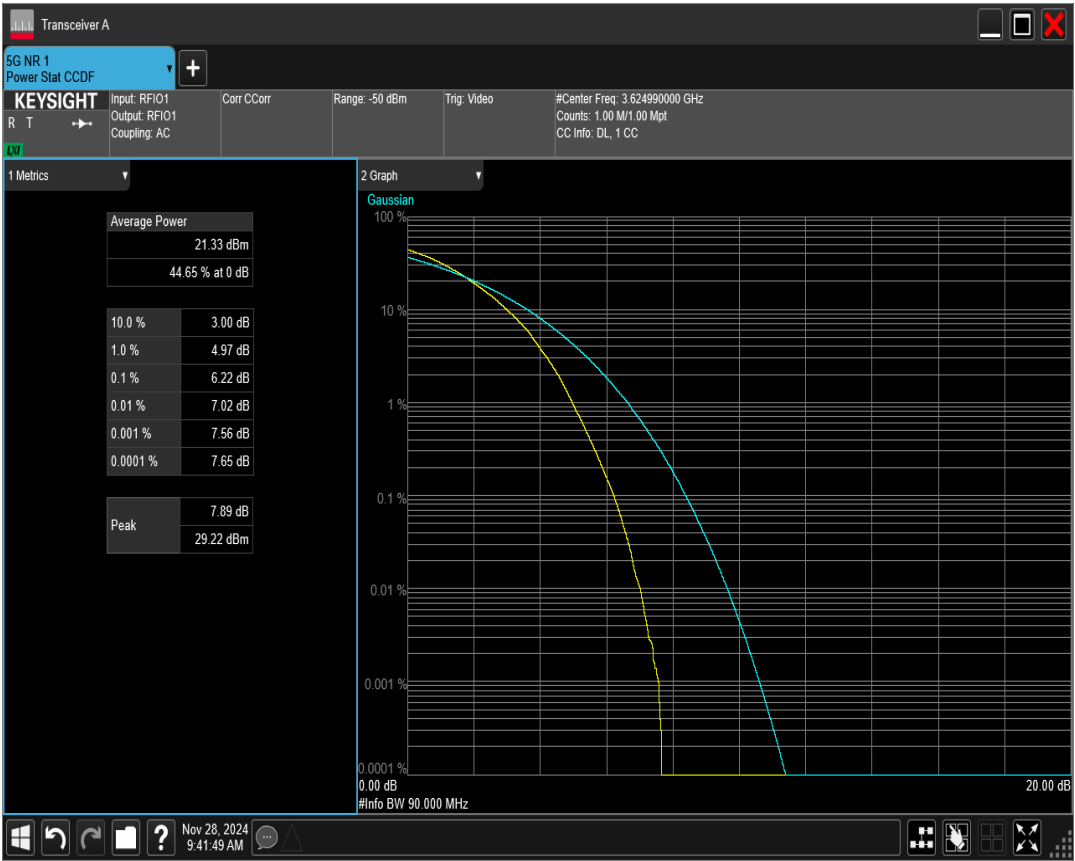
n77(3550-3700) SCS=30kHz DFT_QPSK BW=90MHz Channel=641666 RB=240@0



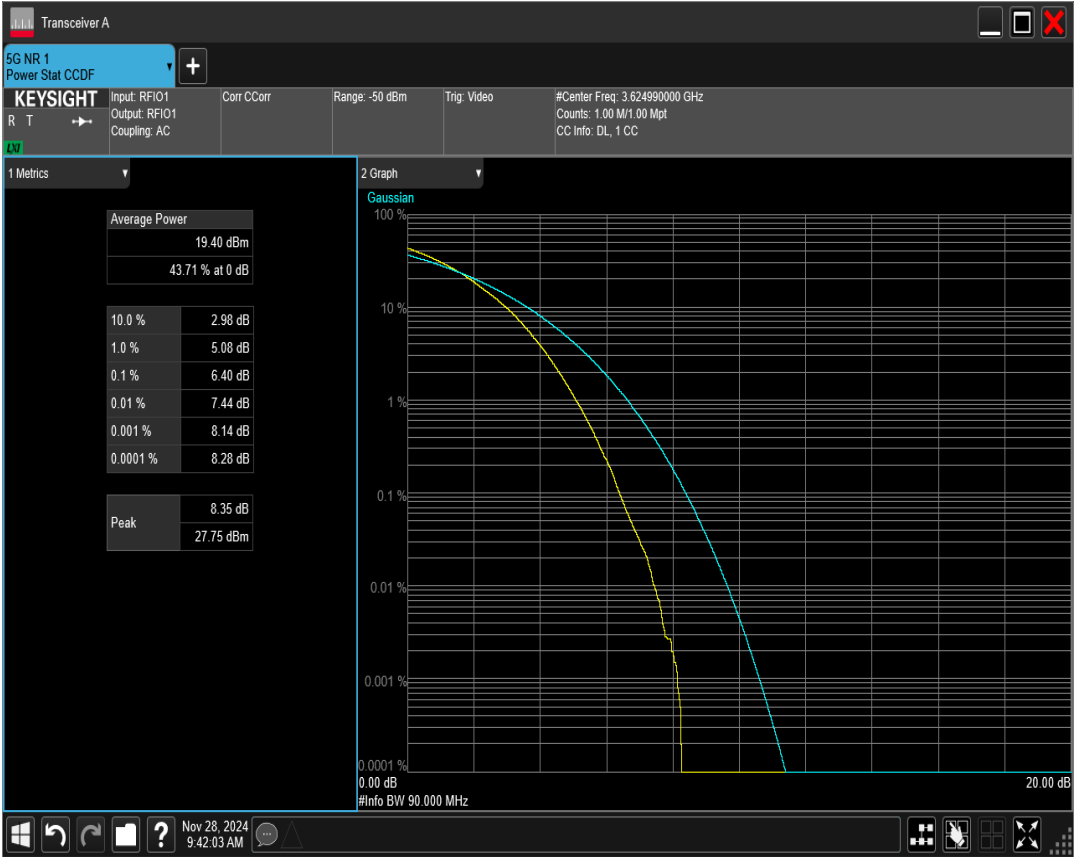
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=641666 RB=240@0



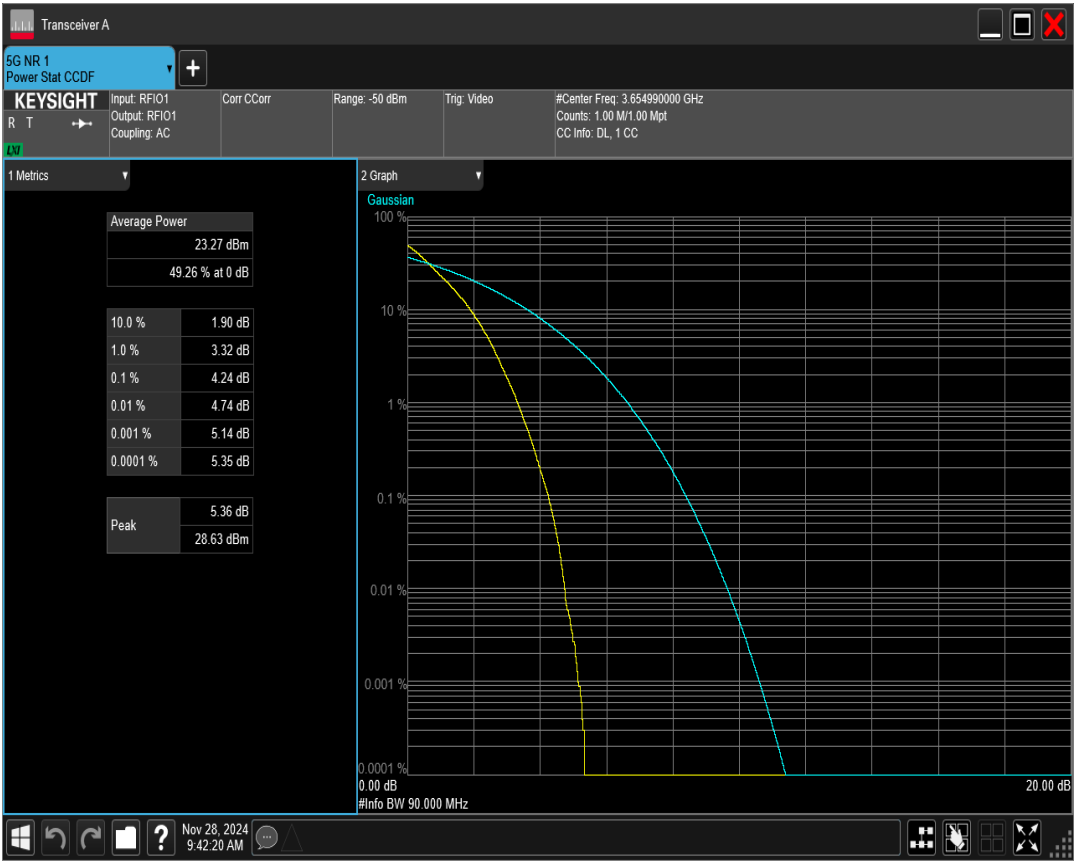
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=641666 RB=240@0



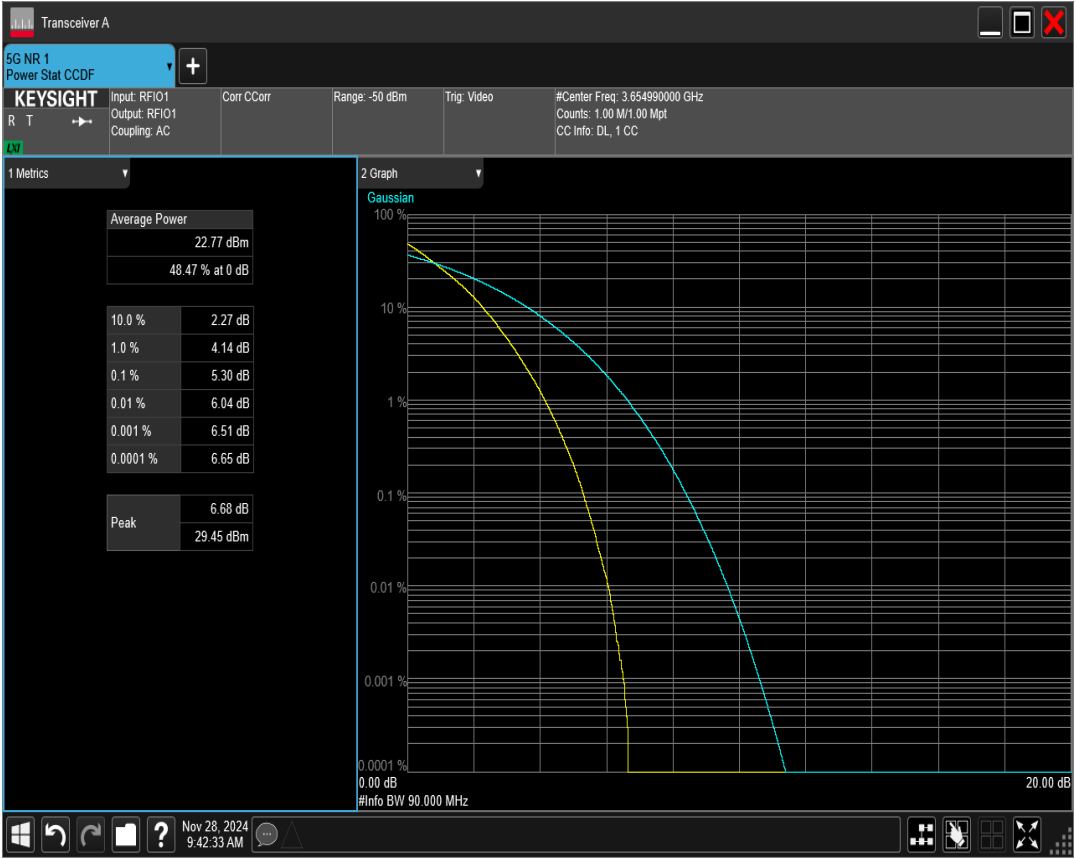
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=90MHz Channel=641666 RB=240@0



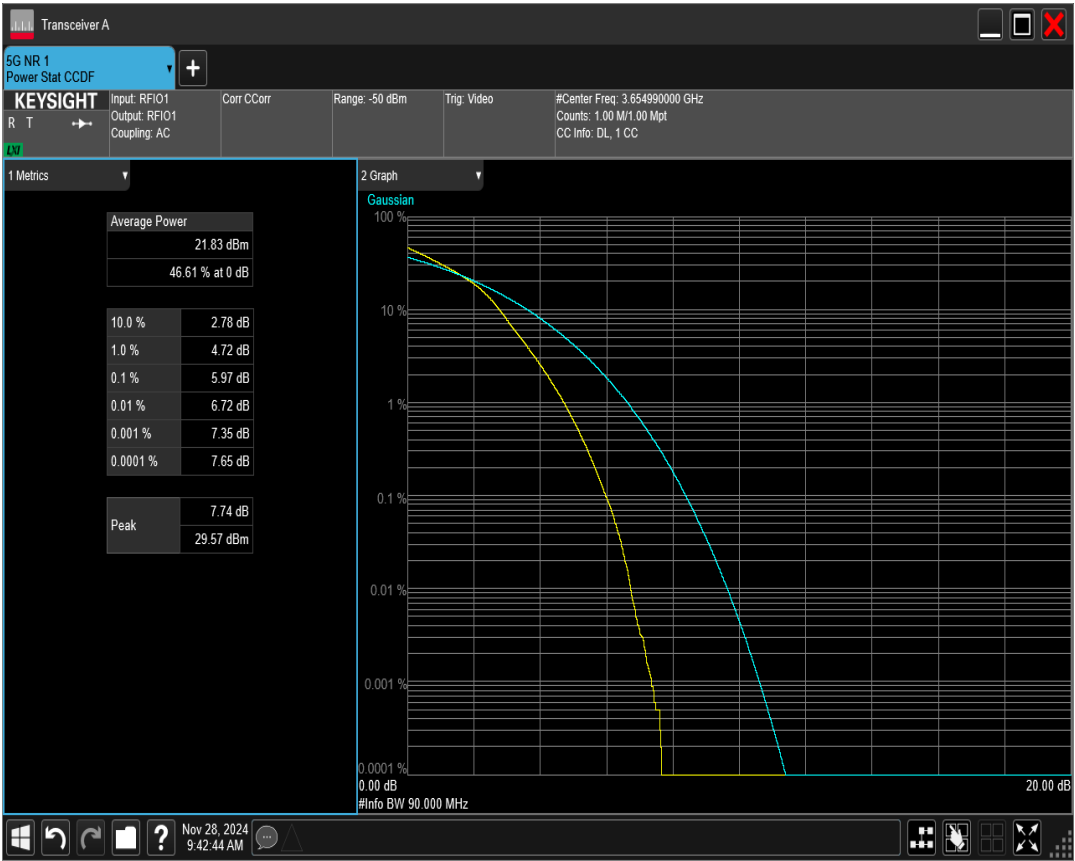
n77(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=643666 RB=240@0



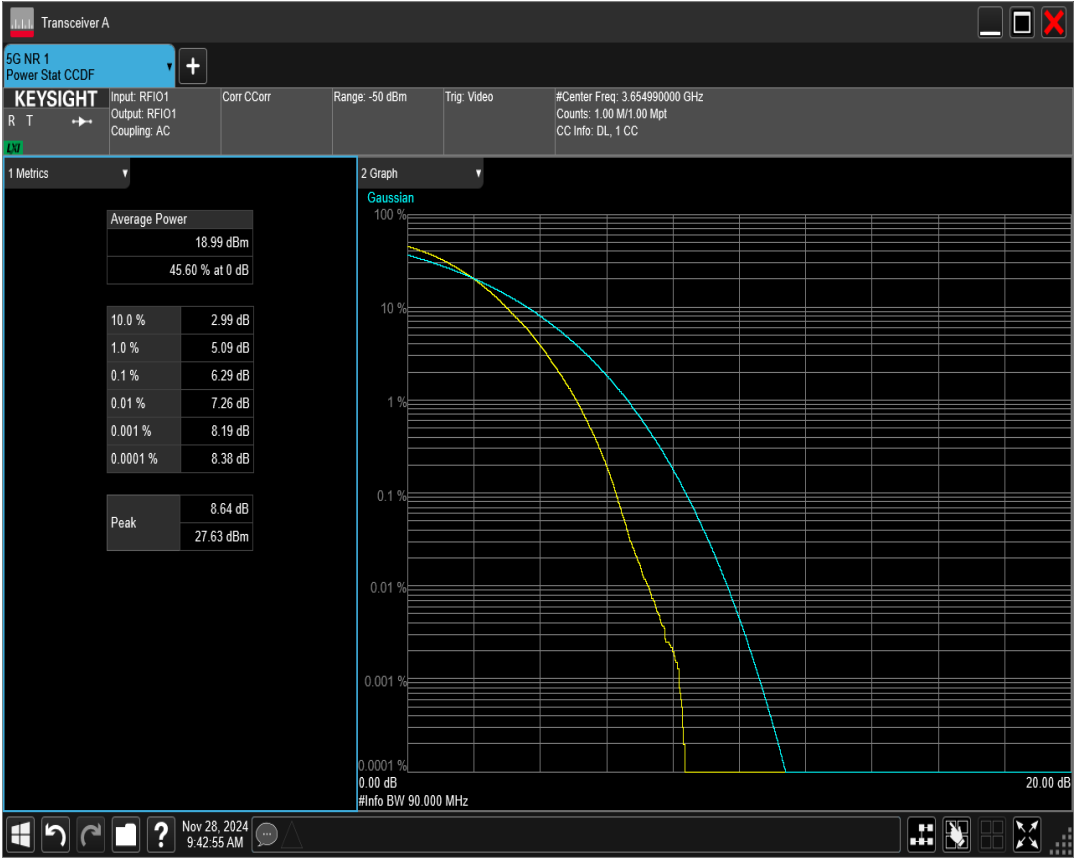
n77(3550-3700) SCS=30kHz DFT_QPSK BW=90MHz Channel=643666 RB=240@0



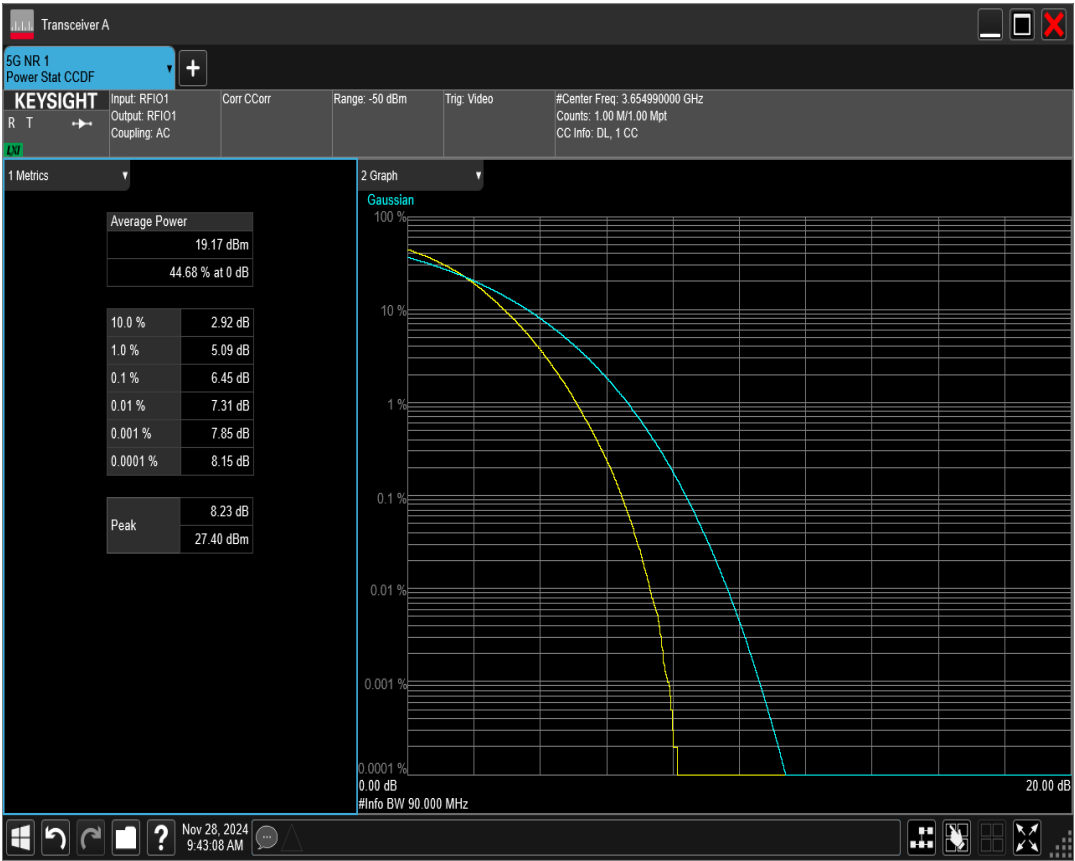
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=643666 RB=240@0



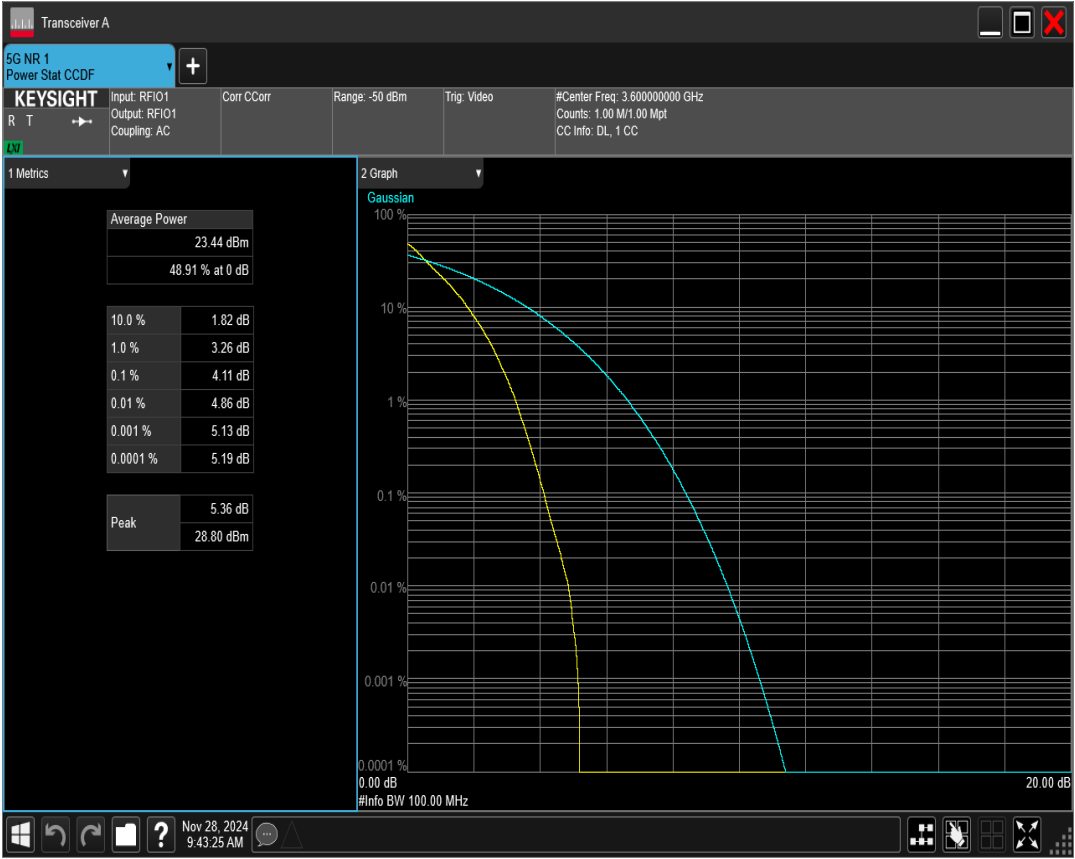
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=643666 RB=240@0



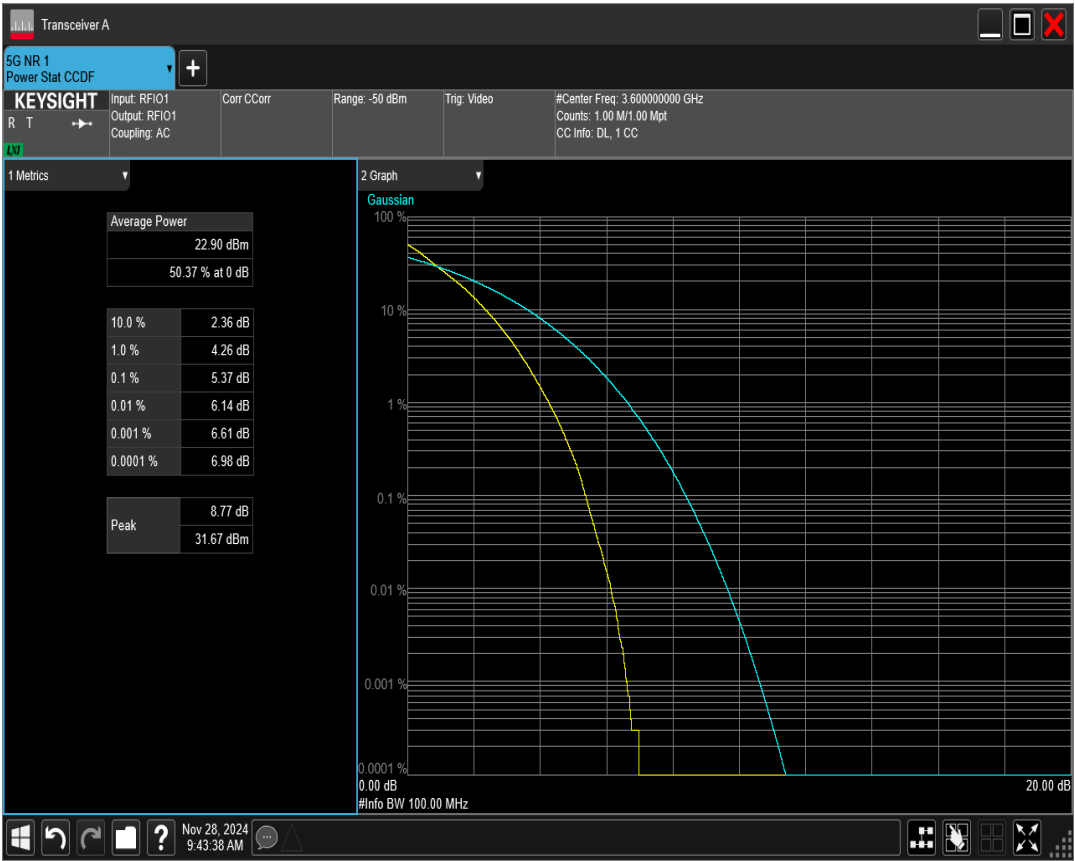
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=90MHz Channel=643666 RB=240@0



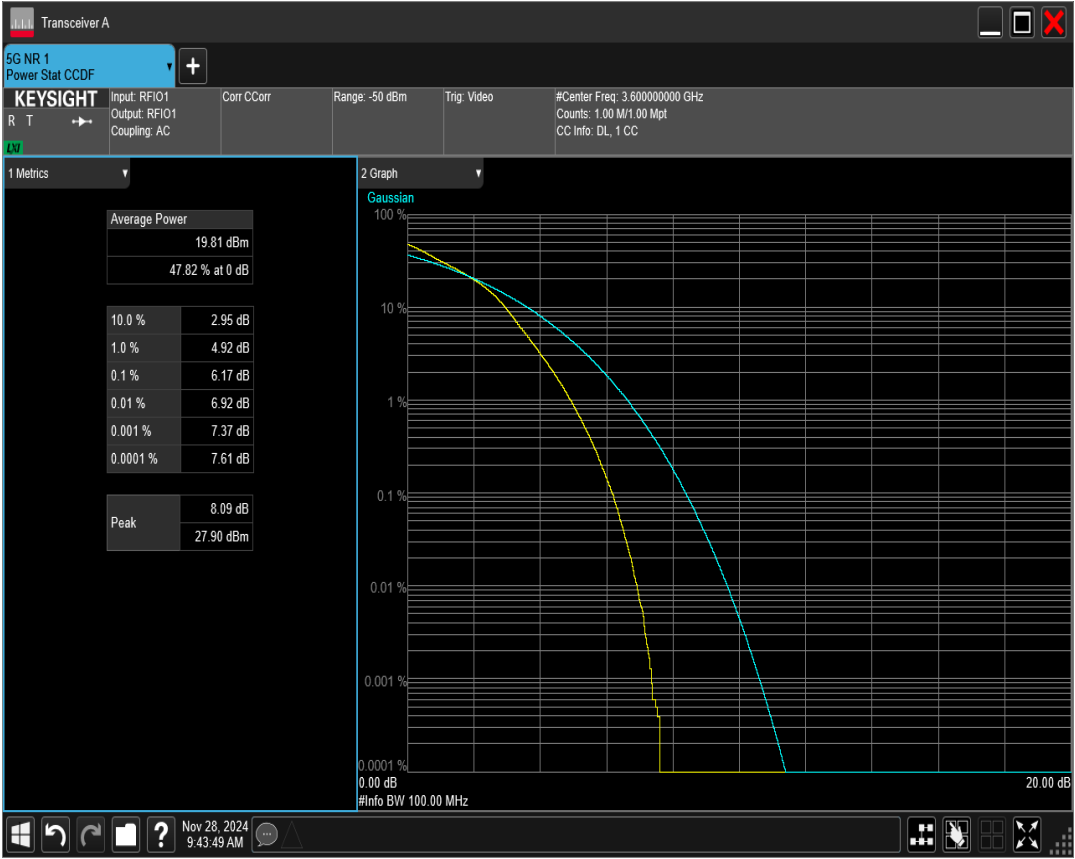
n77(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=640000 RB=270@0



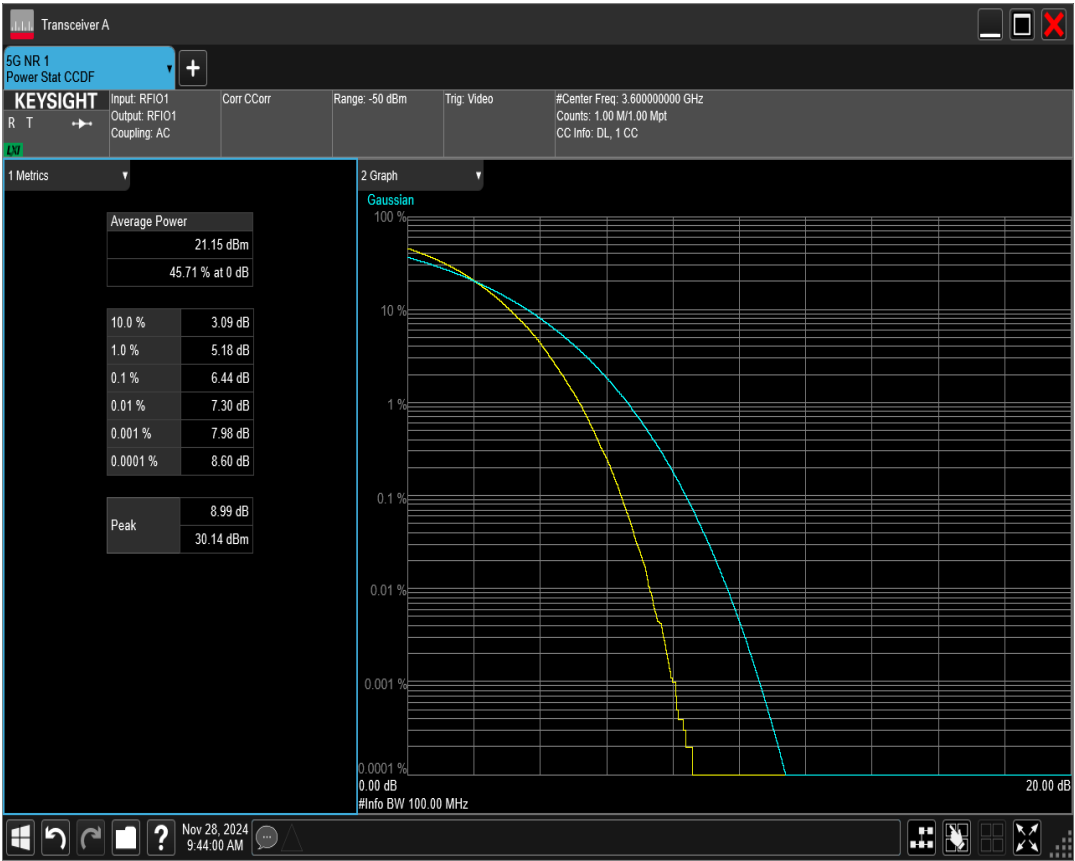
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=640000 RB=270@0



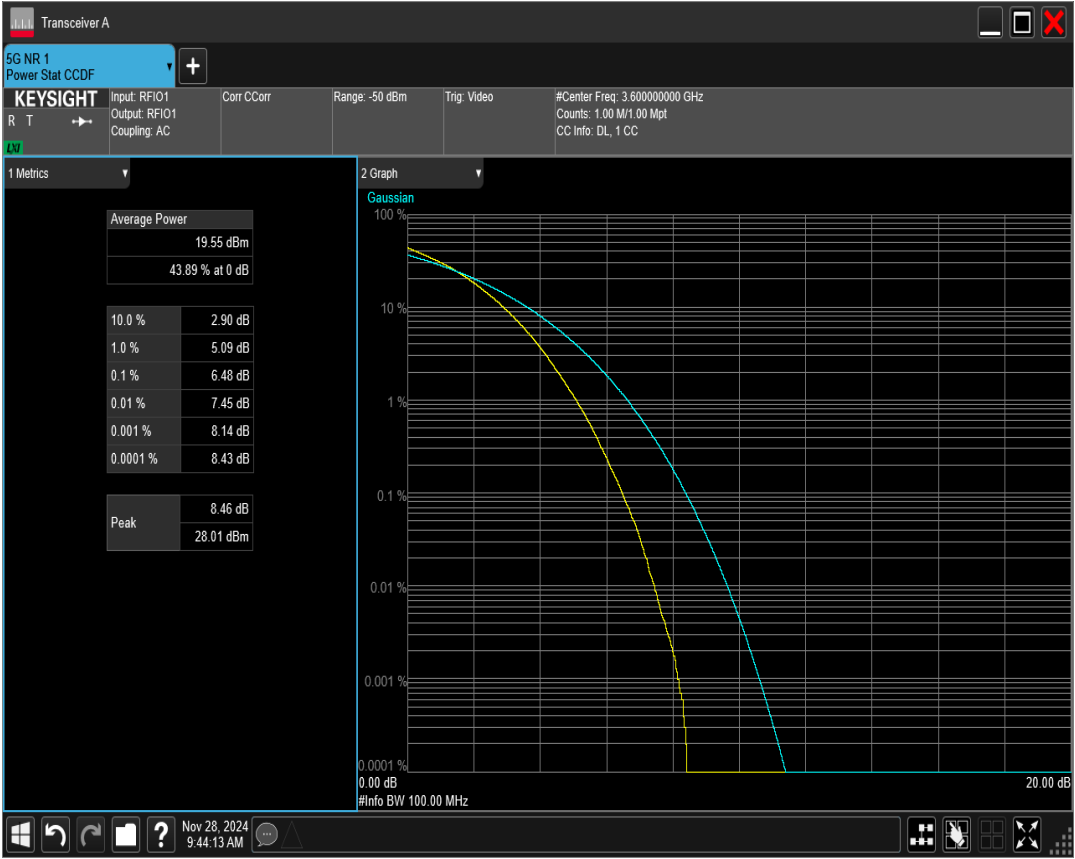
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=640000 RB=270@0



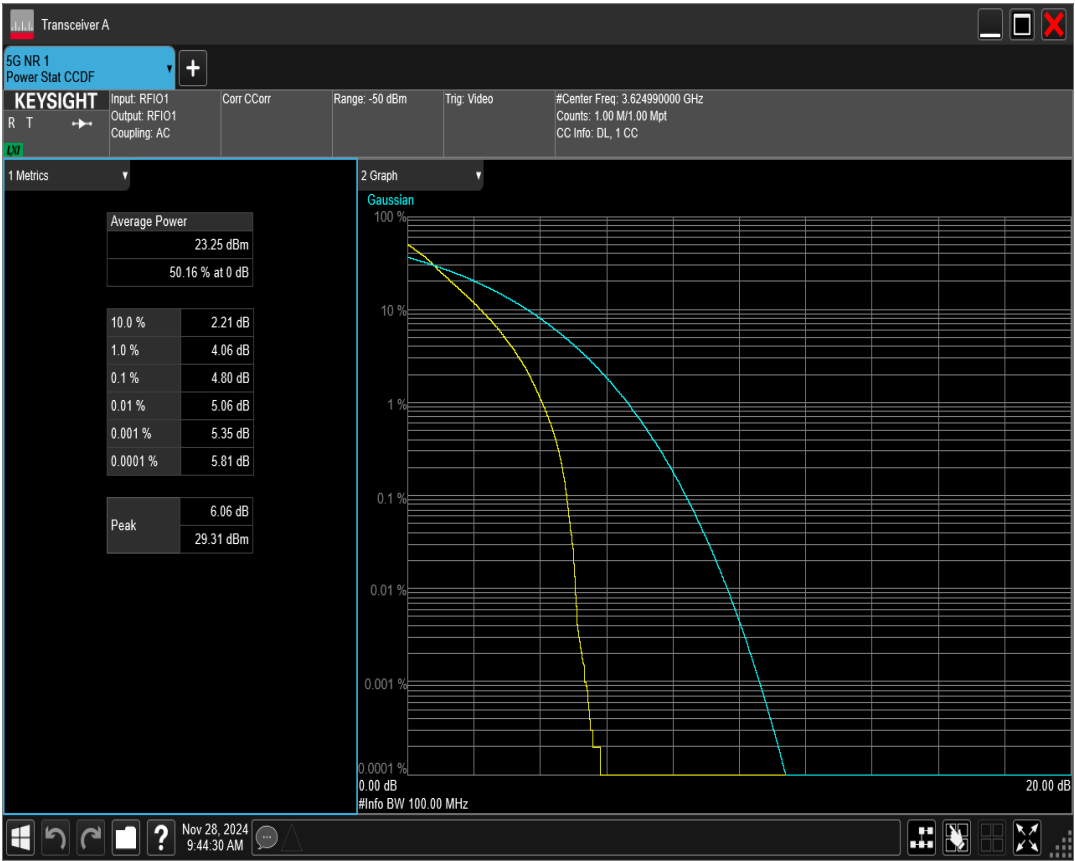
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=100MHz Channel=640000 RB=270@0



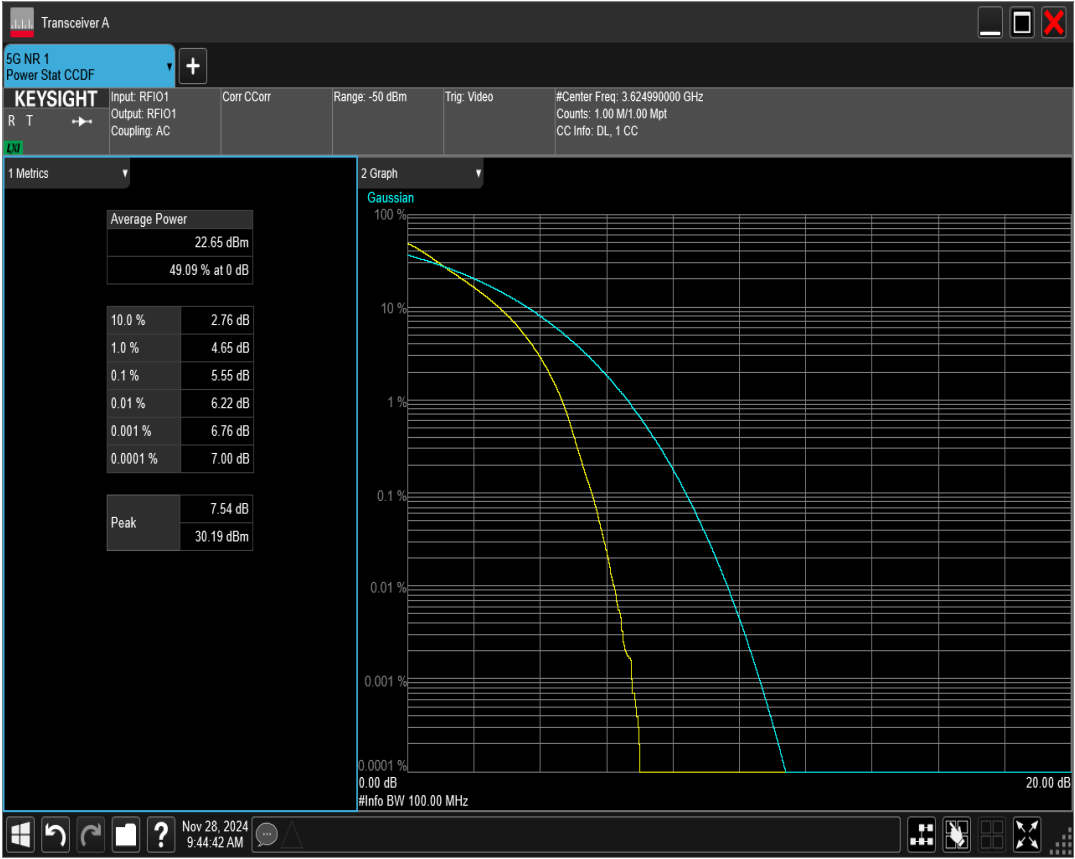
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=100MHz Channel=640000 RB=270@0



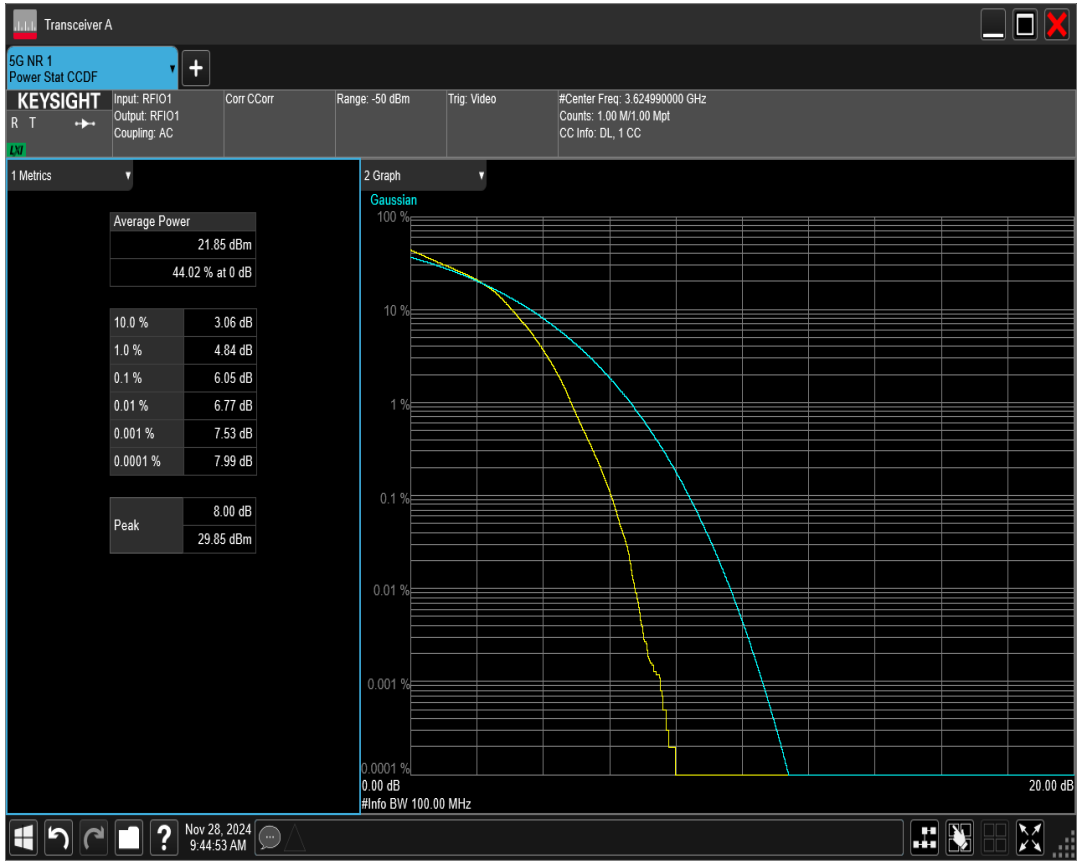
n77(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=641666 RB=270@0



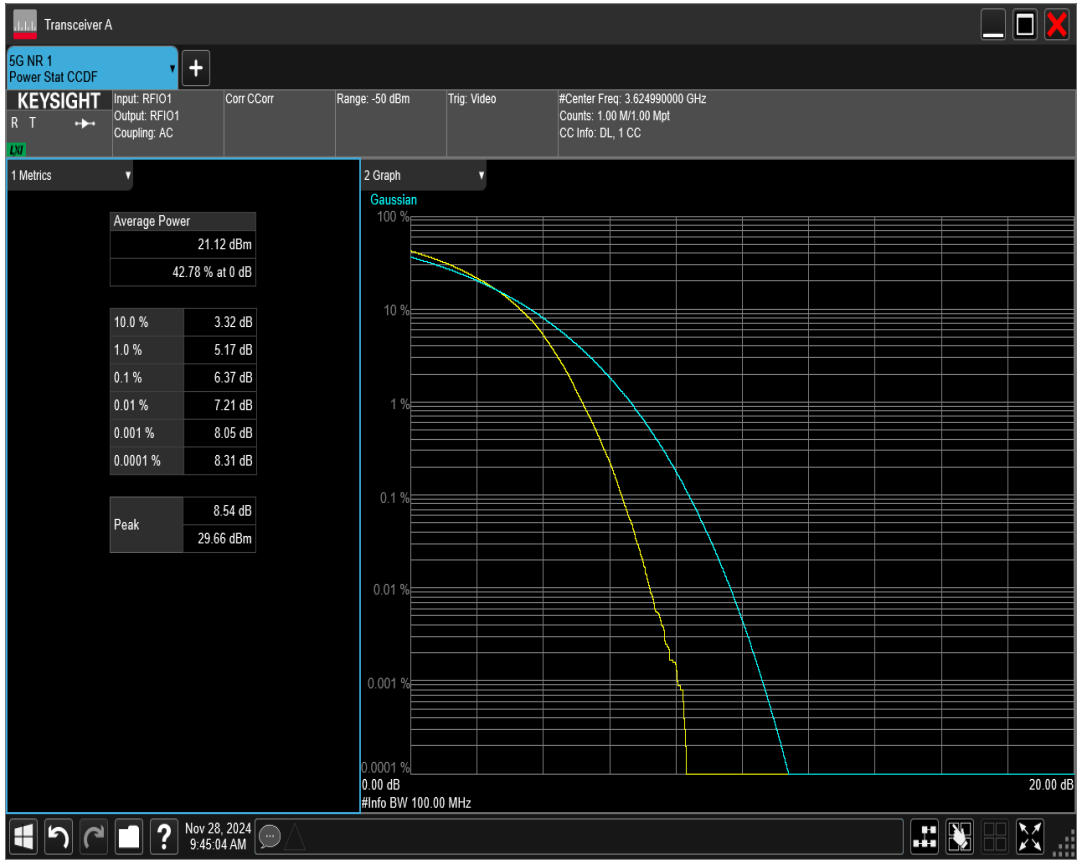
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=641666 RB=270@0



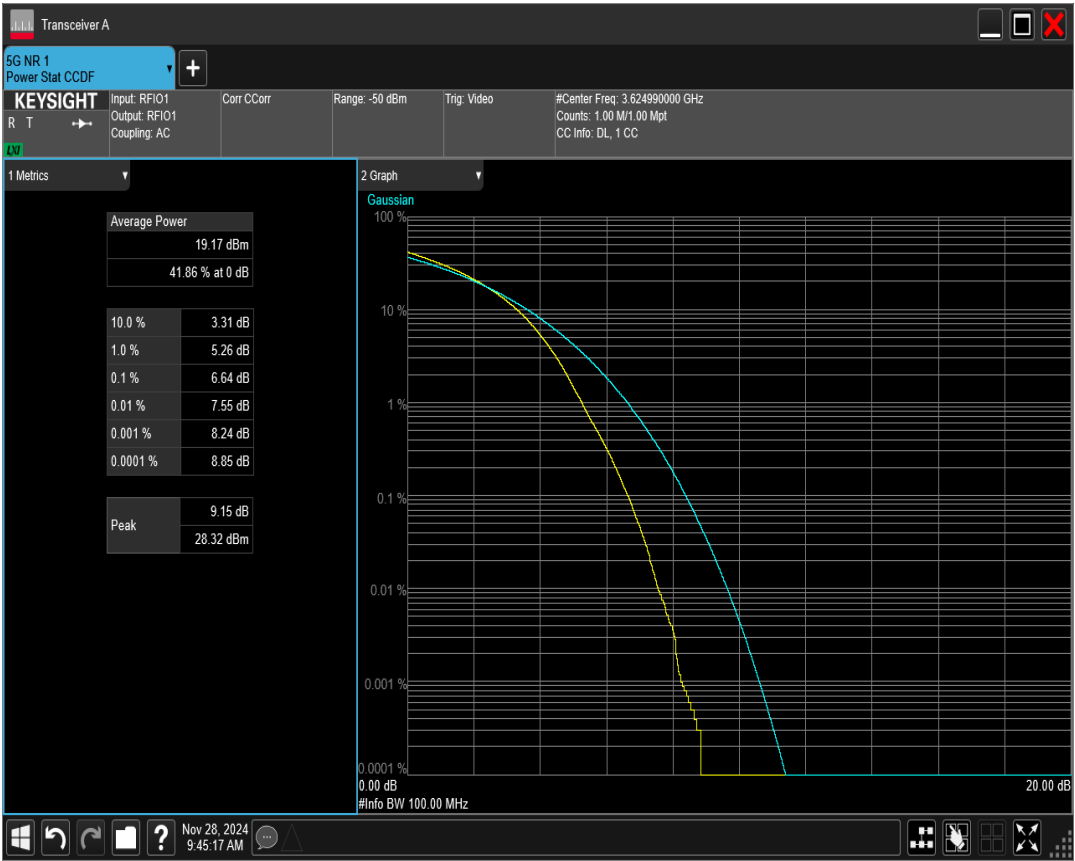
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=641666 RB=270@0



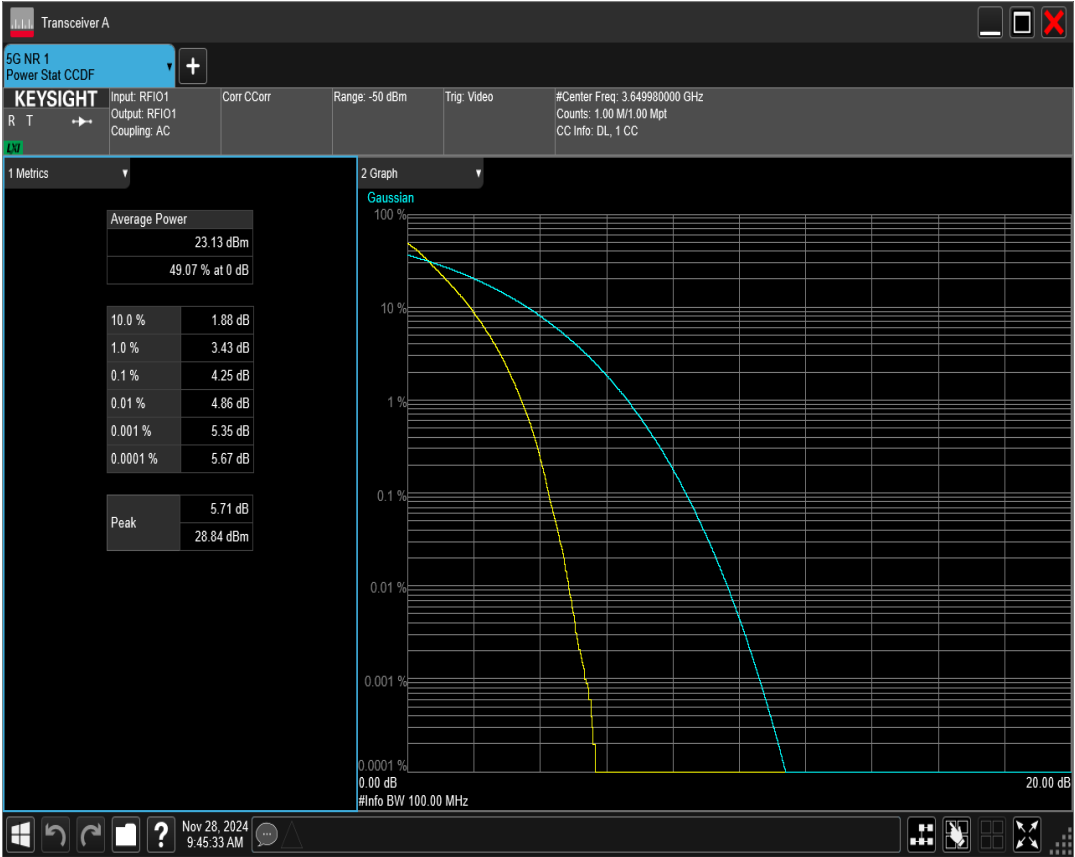
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=100MHz Channel=641666 RB=270@0



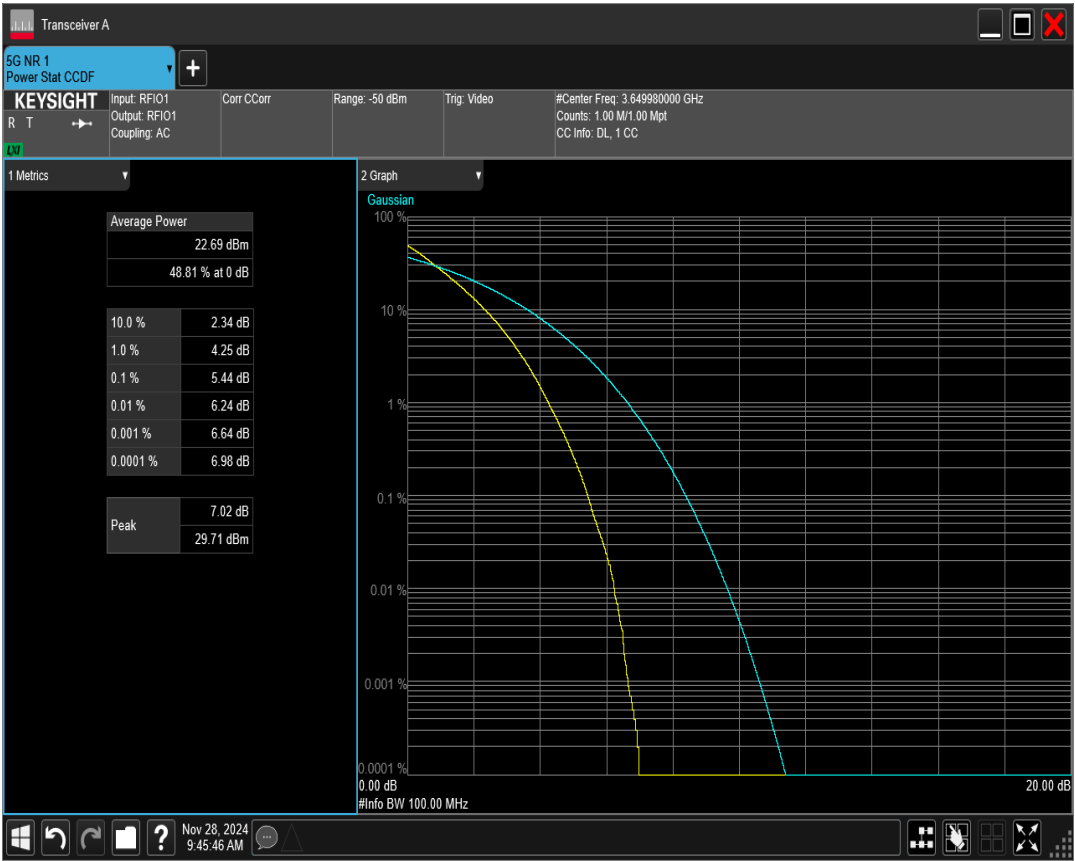
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=100MHz Channel=641666 RB=270@0



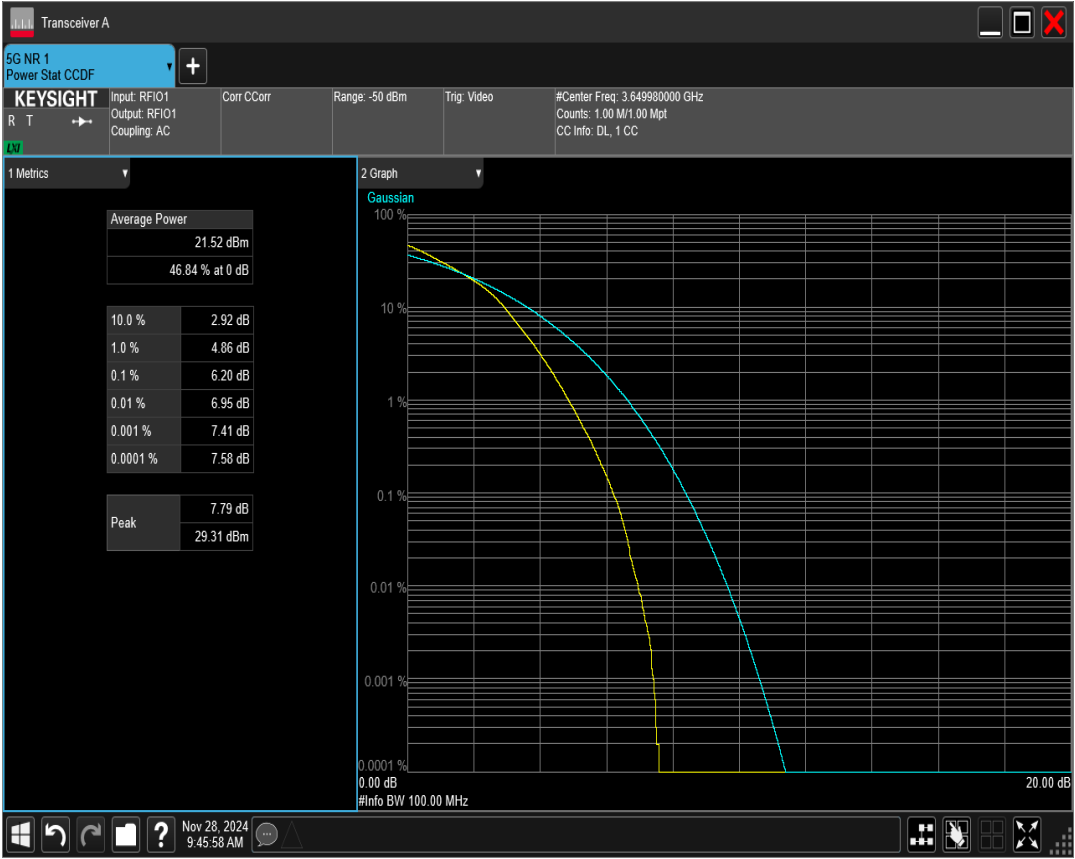
n77(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=643332 RB=270@0



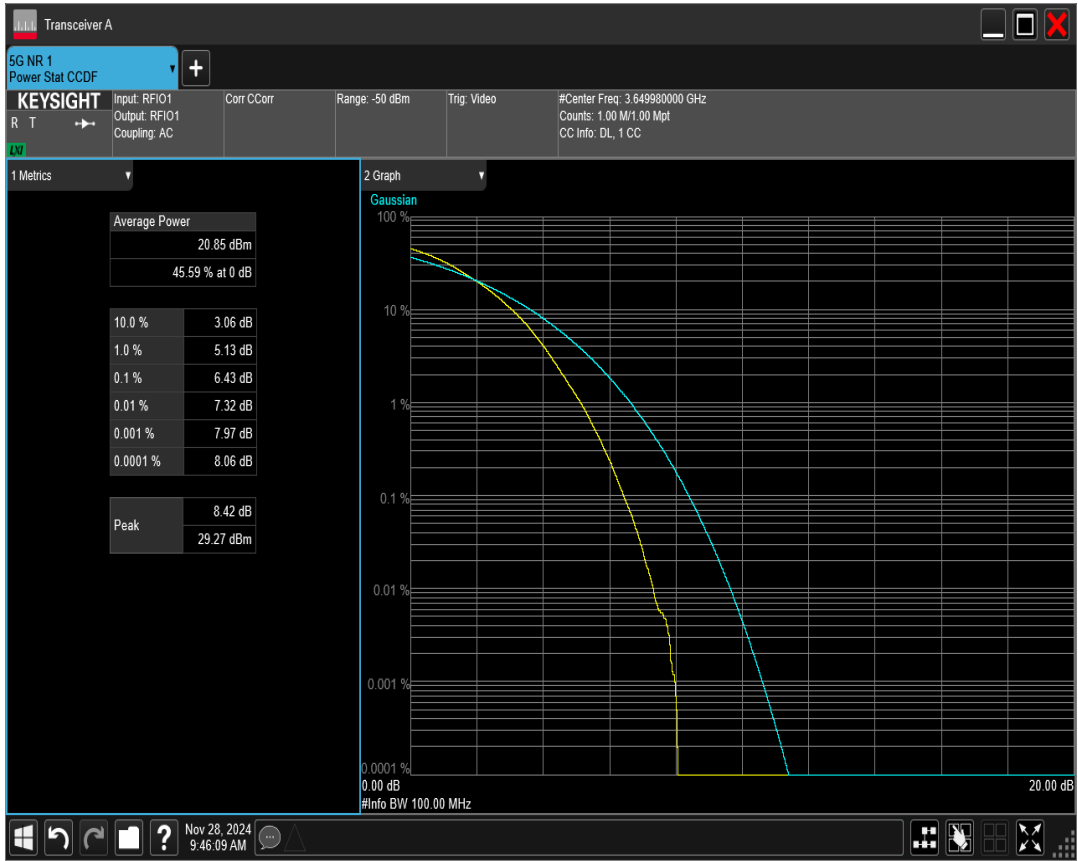
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=643332 RB=270@0



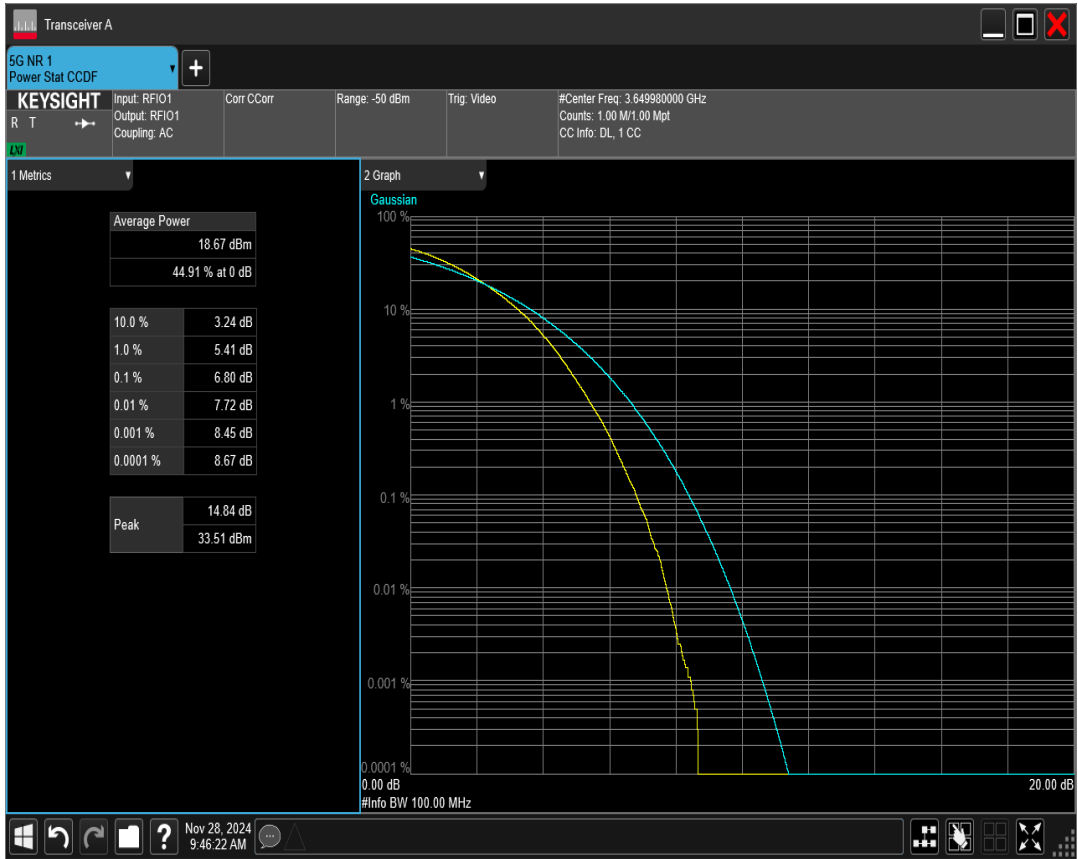
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=643332 RB=270@0



n77(3550-3700) SCS=30kHz DFT_QAM64 BW=100MHz Channel=643332 RB=270@0



n77(3550-3700) SCS=30kHz DFT_QAM256 BW=100MHz Channel=643332 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(3550-3700)	30	10	641666	24@0	DFT_BPSK	8.540	8.850	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QPSK	8.580	8.970	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM16	8.540	8.910	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM64	8.560	8.920	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM256	8.540	8.930	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_BPSK	13.450	13.230	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QPSK	13.460	13.330	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM16	13.410	13.470	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM64	13.440	13.390	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM256	13.450	13.320	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_BPSK	18.030	18.390	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QPSK	18.010	18.320	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM16	18.090	18.320	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM64	18.060	18.260	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM256	18.010	18.320	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_BPSK	37.560	36.350	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QPSK	37.570	36.350	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM16	37.570	36.370	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM64	37.570	36.250	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM256	37.470	36.300	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_BPSK	47.200	46.490	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QPSK	47.140	46.470	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM16	47.270	46.420	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM64	47.100	46.370	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM256	47.150	46.390	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_BPSK	57.690	58.550	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QPSK	57.790	58.620	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM16	57.720	58.610	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM64	57.710	58.580	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM256	57.710	58.660	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_BPSK	77.010	78.130	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QPSK	77.040	78.170	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM16	77.040	78.140	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM64	77.040	78.040	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM256	77.150	77.940	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_BPSK	86.790	86.810	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QPSK	86.780	86.780	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM16	86.810	86.690	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM64	86.690	86.740	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM256	86.780	86.750	PASS

n77(3550-3700)	30	100	641666	270@0	DFT_BPSK	96.580	97.590	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QPSK	96.550	97.550	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM16	96.440	97.480	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM64	96.580	97.460	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM256	96.570	97.460	PASS

n77(3550-3700) SCS=30kHz DFT_BPSK BW=10MHz Channel=641666 RB=24@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=641666 RB=24@0



n77(3550-3700) SCS=30kHz DFT_QAM16 BW=10MHz Channel=641666 RB=24@0



n77(3550-3700) SCS=30kHz DFT_QAM64 BW=10MHz Channel=641666 RB=24@0



n77(3550-3700) SCS=30kHz DFT_QAM256 BW=10MHz Channel=641666 RB=24@0



n77(3550-3700) SCS=30kHz DFT_BPSK BW=15MHz Channel=641666 RB=36@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=15MHz Channel=641666 RB=36@0



n77(3550-3700) SCS=30kHz DFT_QAM16 BW=15MHz Channel=641666 RB=36@0



n77(3550-3700) SCS=30kHz DFT_QAM64 BW=15MHz Channel=641666 RB=36@0



n77(3550-3700) SCS=30kHz DFT_QAM256 BW=15MHz Channel=641666 RB=36@0



n77(3550-3700) SCS=30kHz DFT_BPSK BW=20MHz Channel=641666 RB=50@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=20MHz Channel=641666 RB=50@0



n77(3550-3700) SCS=30kHz DFT_QAM16 BW=20MHz Channel=641666 RB=50@0



n77(3550-3700) SCS=30kHz DFT_QAM64 BW=20MHz Channel=641666 RB=50@0



n77(3550-3700) SCS=30kHz DFT_QAM256 BW=20MHz Channel=641666 RB=50@0



n77(3550-3700) SCS=30kHz DFT_BPSK BW=40MHz Channel=641666 RB=100@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=40MHz Channel=641666 RB=100@0



n77(3550-3700) SCS=30kHz DFT_QAM16 BW=40MHz Channel=641666 RB=100@0



n77(3550-3700) SCS=30kHz DFT_QAM64 BW=40MHz Channel=641666 RB=100@0



n77(3550-3700) SCS=30kHz DFT_QAM256 BW=40MHz Channel=641666 RB=100@0



n77(3550-3700) SCS=30kHz DFT_BPSK BW=50MHz Channel=641666 RB=128@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=50MHz Channel=641666 RB=128@0



n77(3550-3700) SCS=30kHz DFT_QAM16 BW=50MHz Channel=641666 RB=128@0



n77(3550-3700) SCS=30kHz DFT_QAM64 BW=50MHz Channel=641666 RB=128@0



n77(3550-3700) SCS=30kHz DFT_QAM256 BW=50MHz Channel=641666 RB=128@0



n77(3550-3700) SCS=30kHz DFT_BPSK BW=60MHz Channel=641666 RB=162@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=60MHz Channel=641666 RB=162@0



n77(3550-3700) SCS=30kHz DFT_QAM16 BW=60MHz Channel=641666 RB=162@0



n77(3550-3700) SCS=30kHz DFT_QAM64 BW=60MHz Channel=641666 RB=162@0



n77(3550-3700) SCS=30kHz DFT_QAM256 BW=60MHz Channel=641666 RB=162@0



n77(3550-3700) SCS=30kHz DFT_BPSK BW=80MHz Channel=641666 RB=216@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=80MHz Channel=641666 RB=216@0



n77(3550-3700) SCS=30kHz DFT_QAM16 BW=80MHz Channel=641666 RB=216@0



n77(3550-3700) SCS=30kHz DFT_QAM64 BW=80MHz Channel=641666 RB=216@0



n77(3550-3700) SCS=30kHz DFT_QAM256 BW=80MHz Channel=641666 RB=216@0



n77(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=641666 RB=240@0