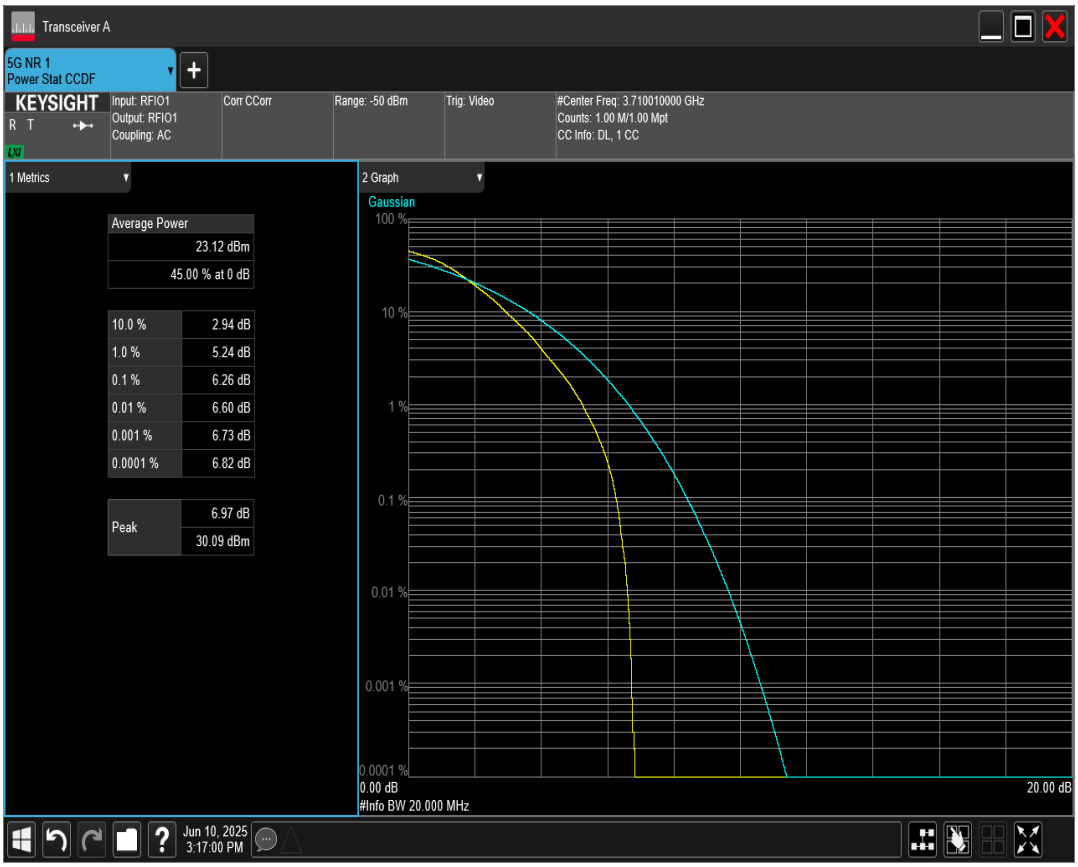
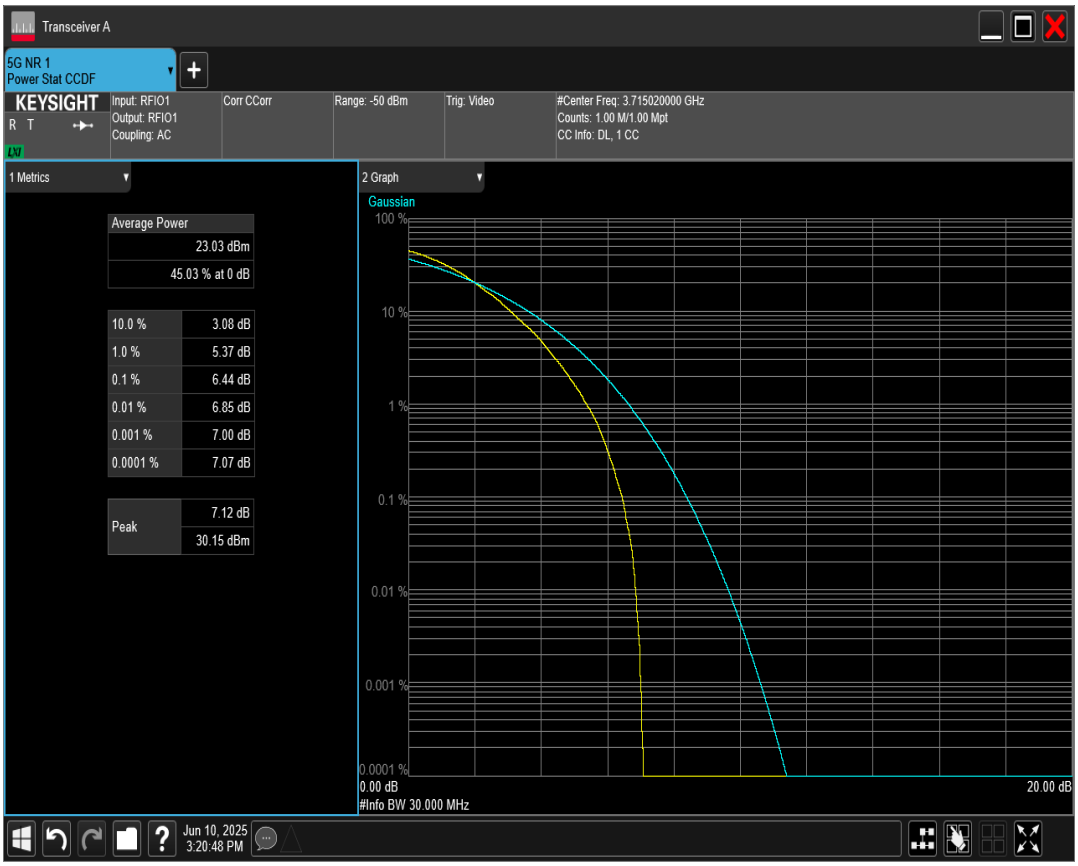
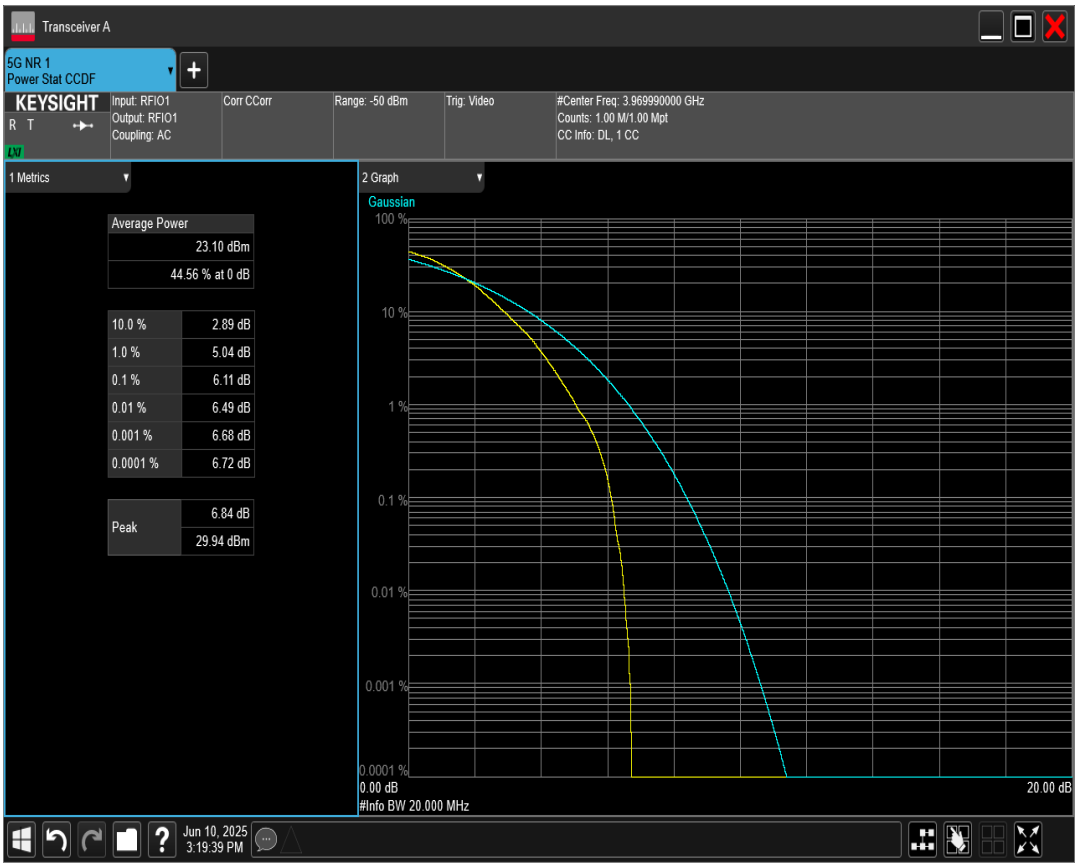


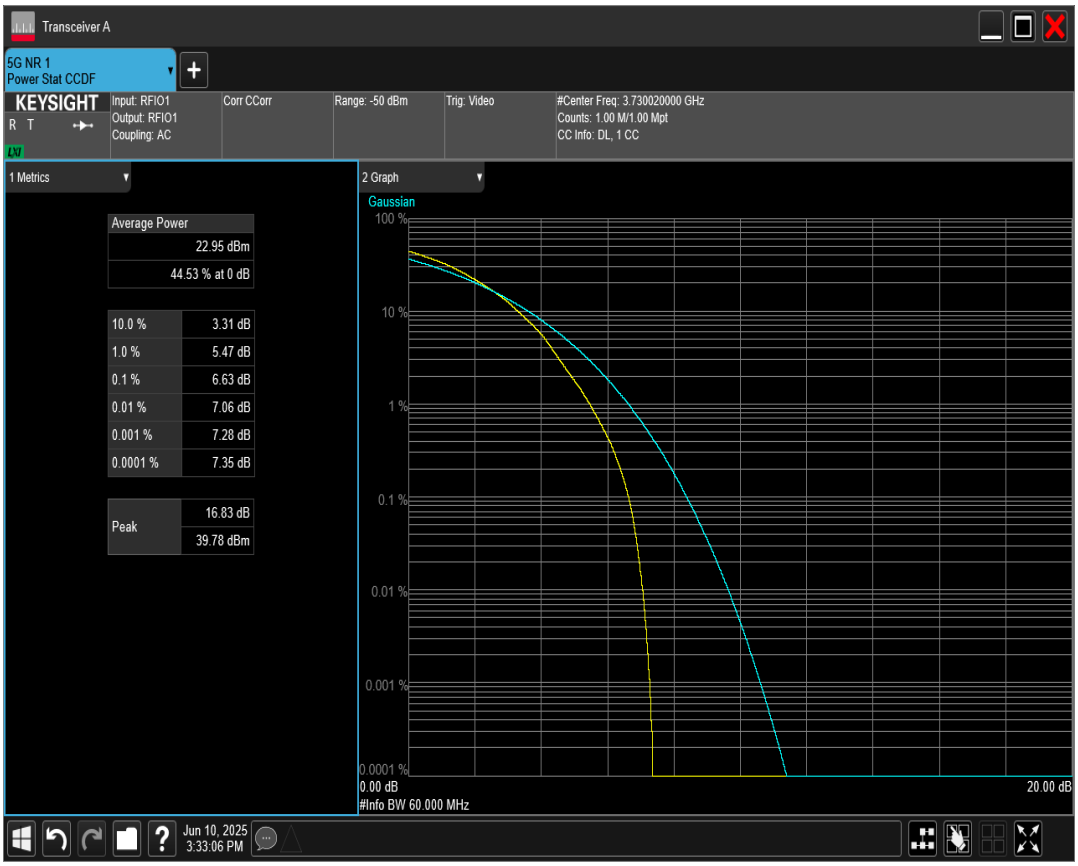
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=30MHz Channel=647668 RB=75@0



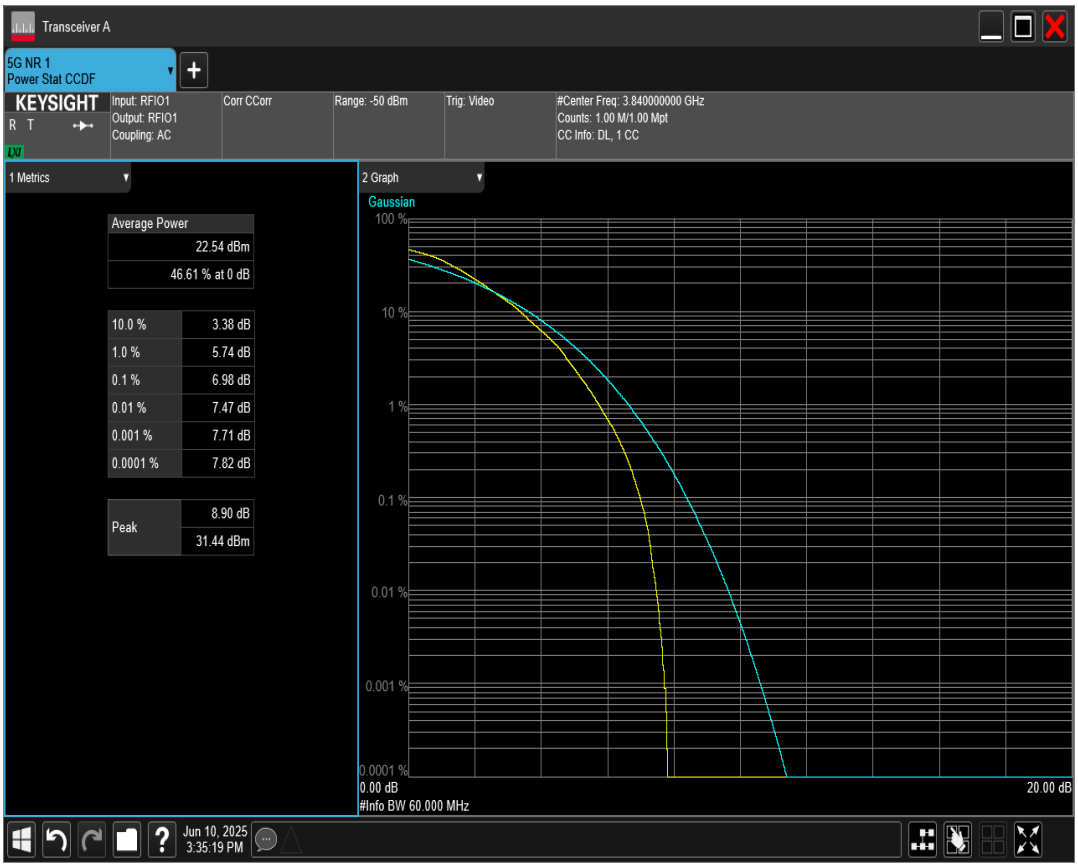
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=664666 RB=50@0



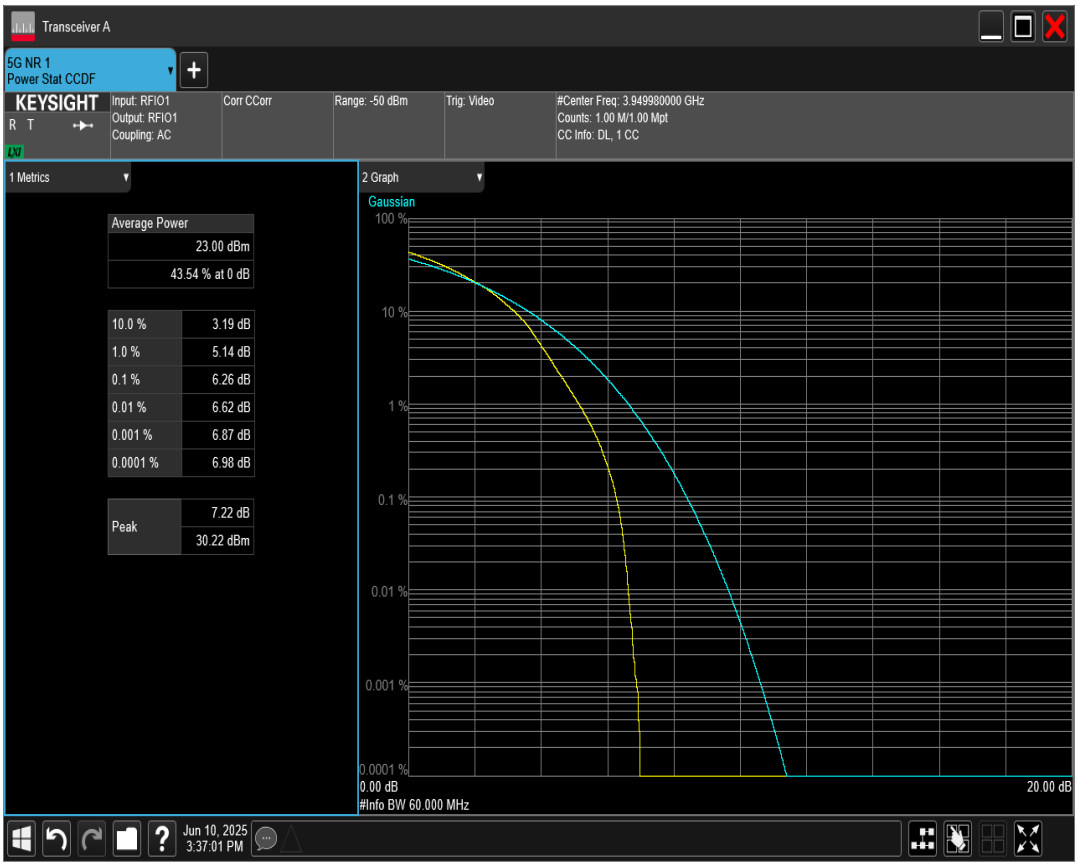
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=60MHz Channel=648668 RB=162@0



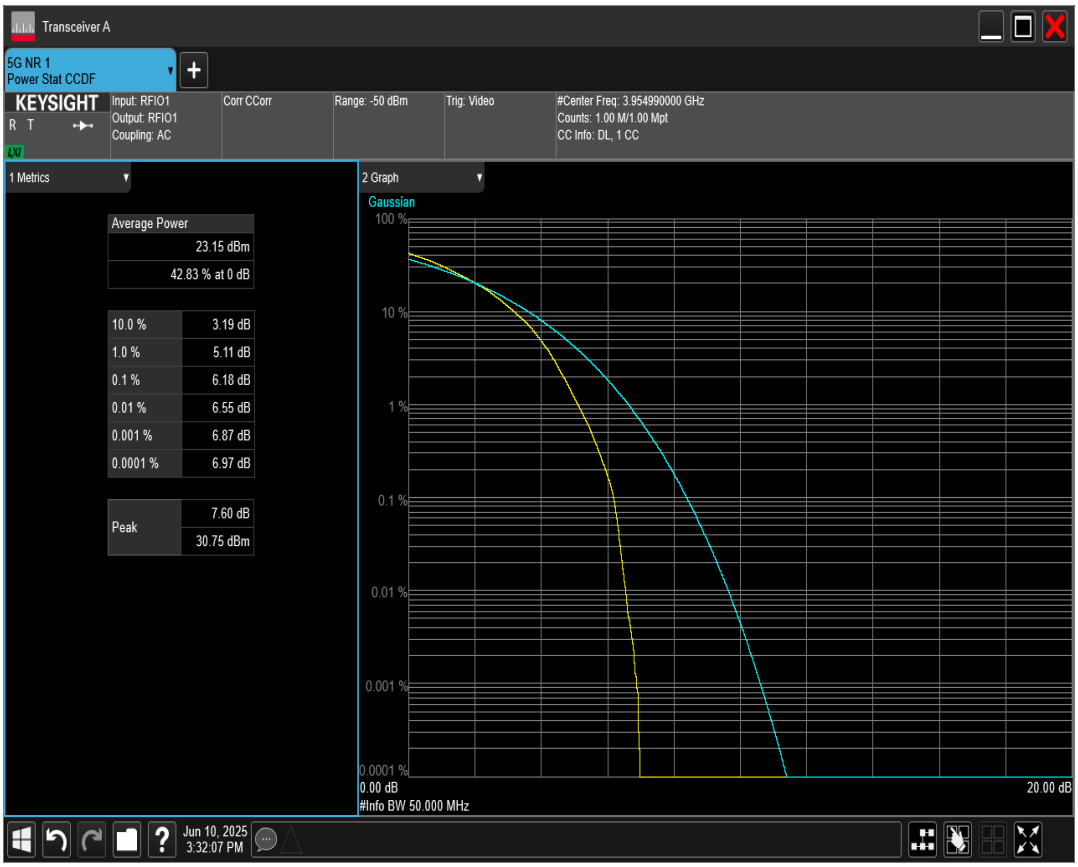
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=60MHz Channel=656000 RB=162@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=60MHz Channel=663332 RB=162@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=50MHz Channel=663666 RB=128@0



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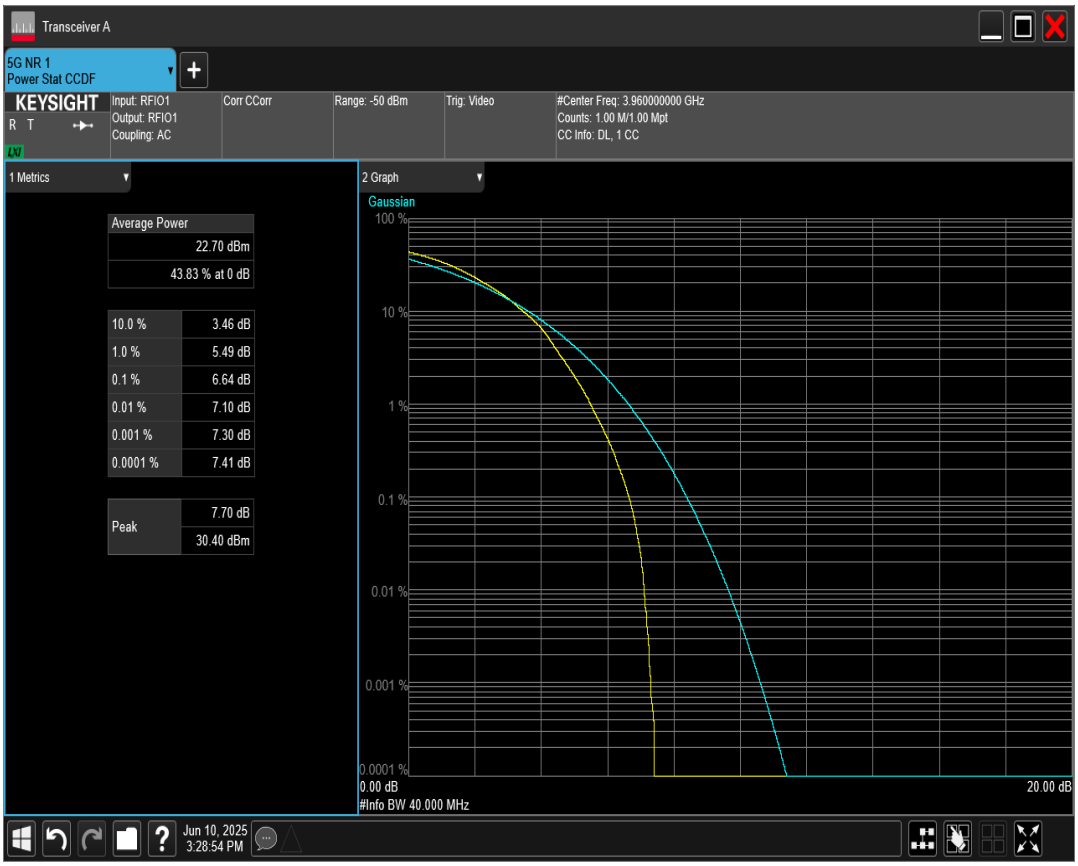
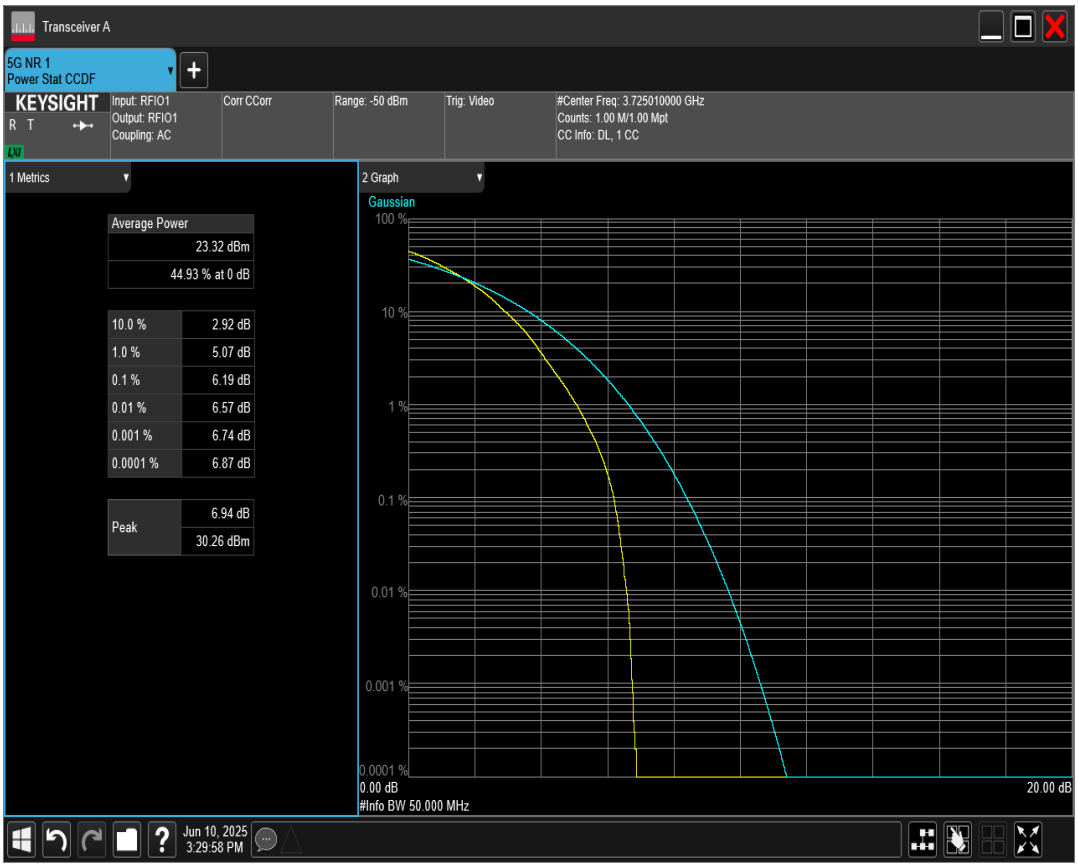


n77(3700-3980) SCS=30kHz DFT_QAM64 BW=50MHz Channel=648334 RB=128@0



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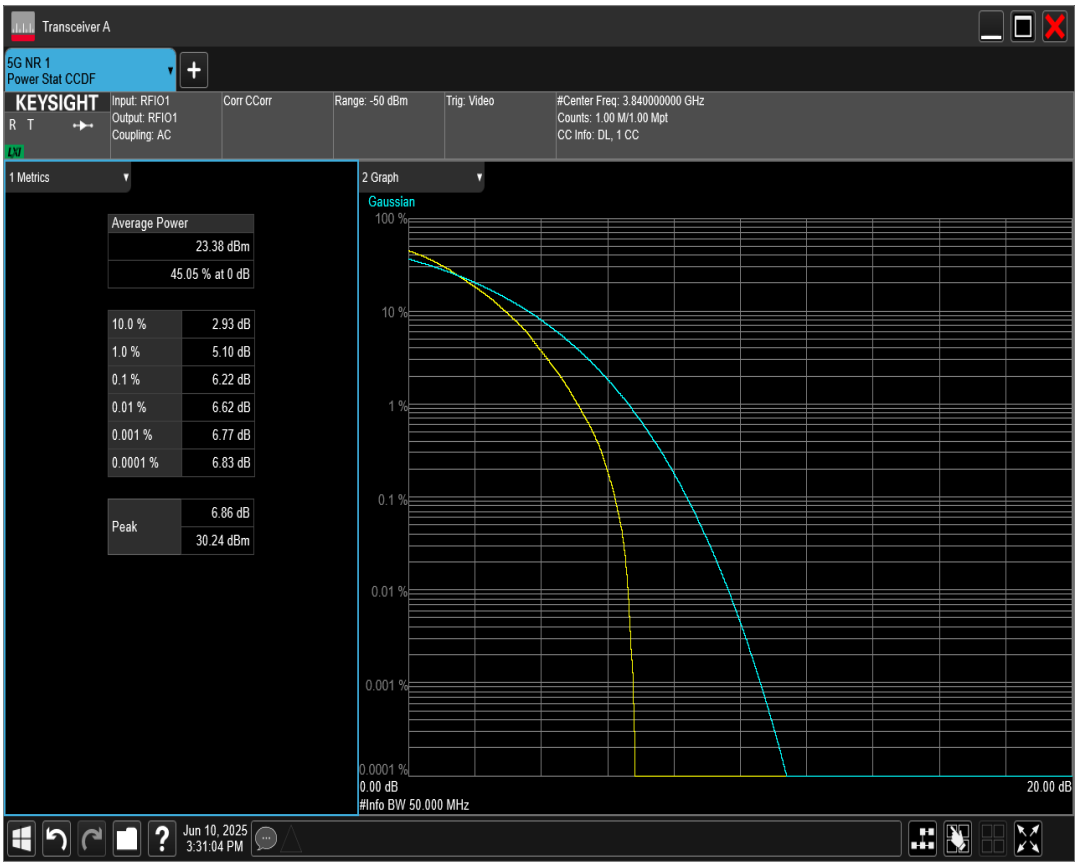
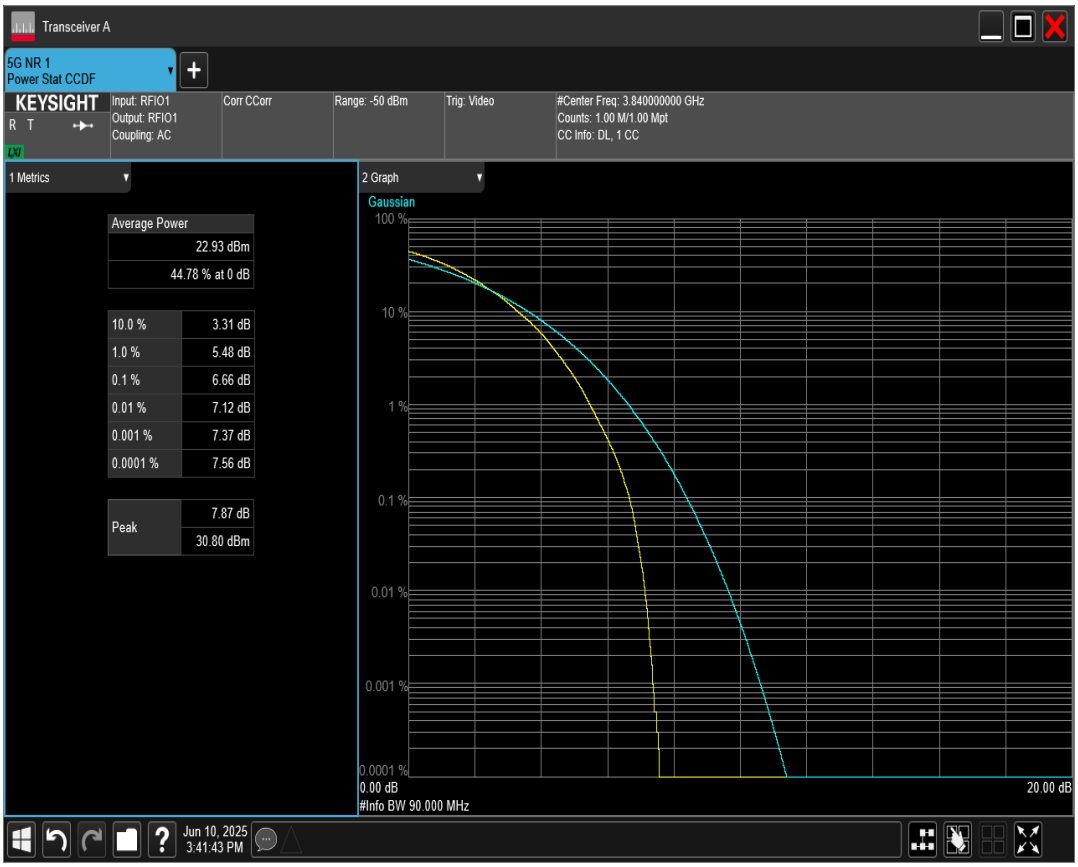
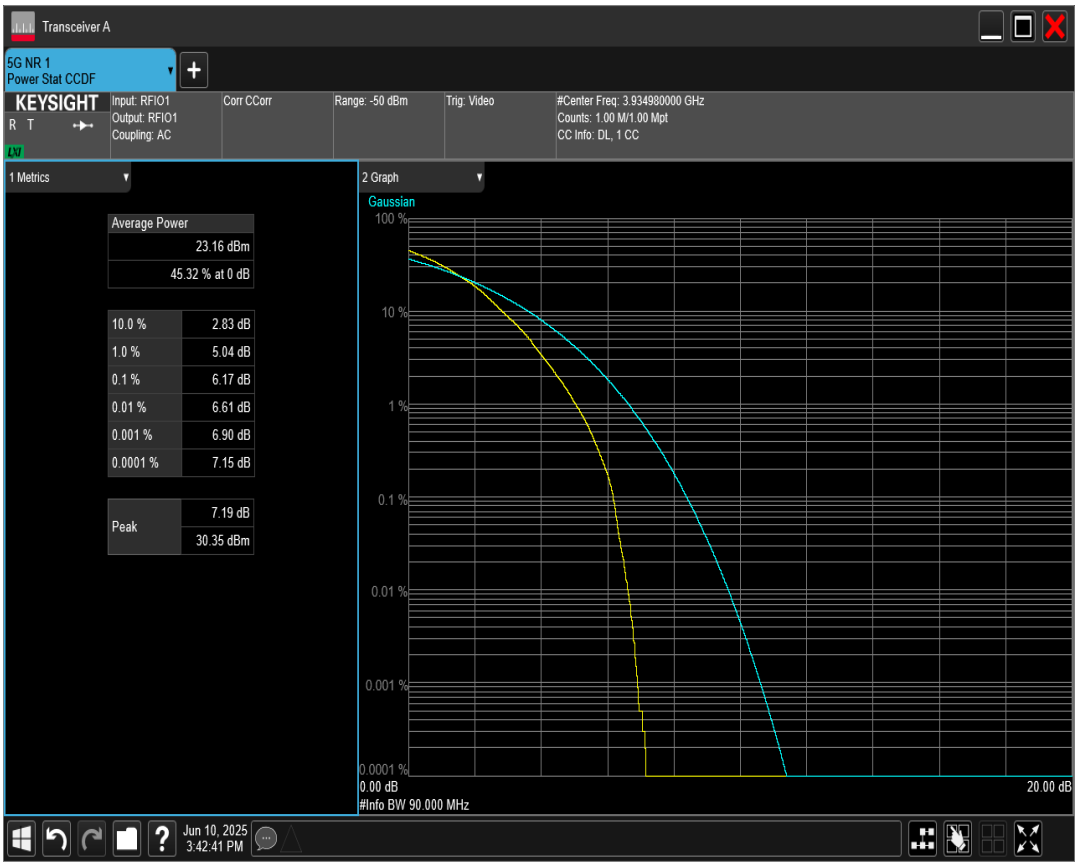


n77(3700-3980) SCS=30kHz DFT_QAM64 BW=90MHz Channel=656000 RB=240@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=90MHz Channel=662332 RB=240@0



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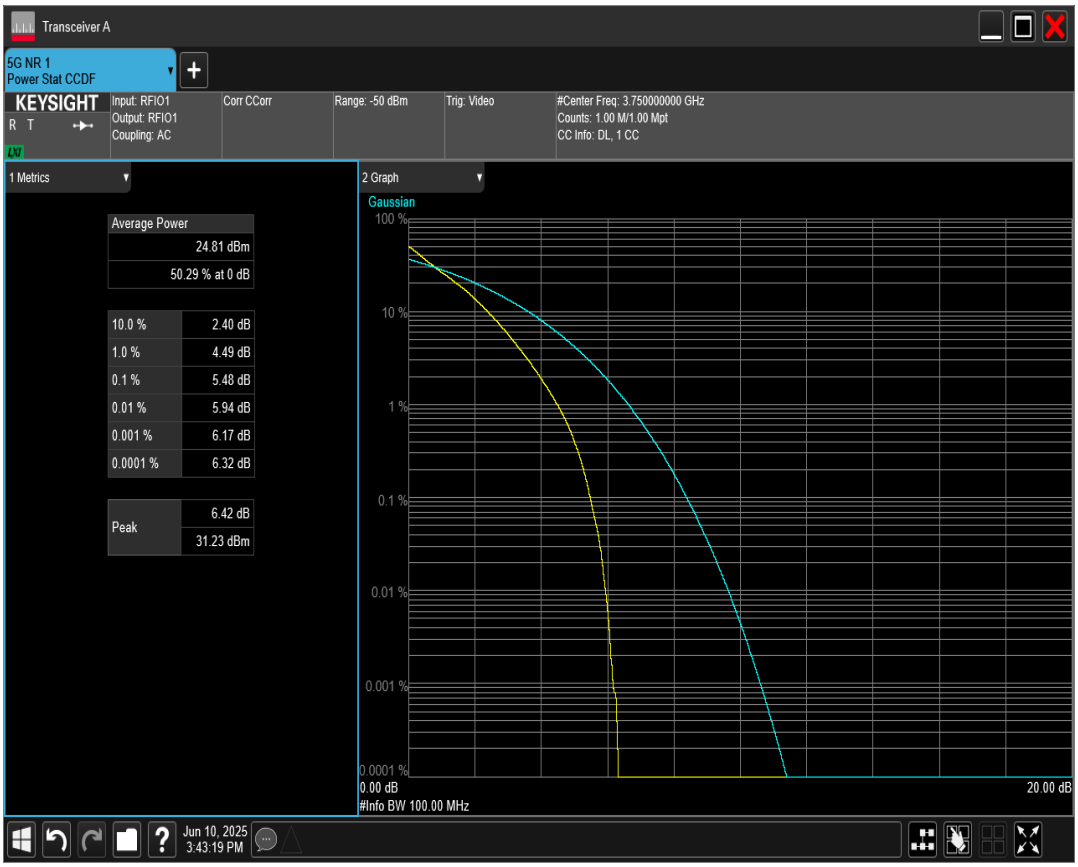
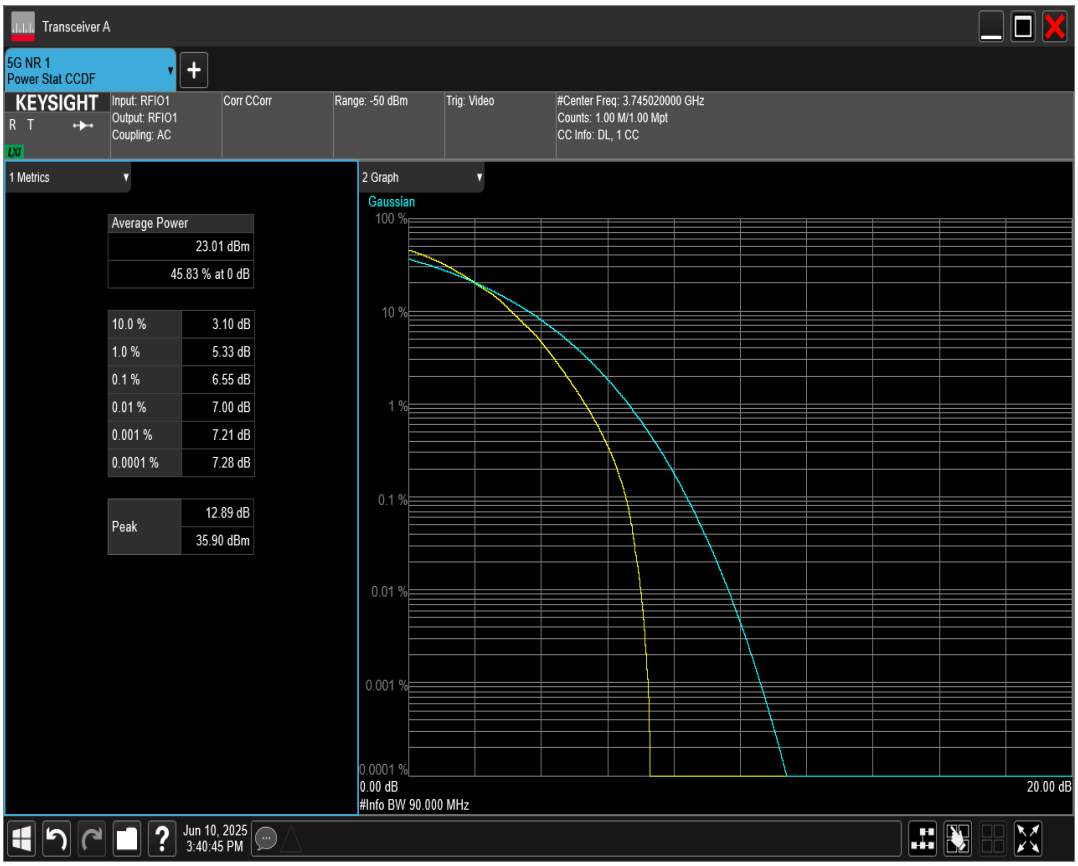
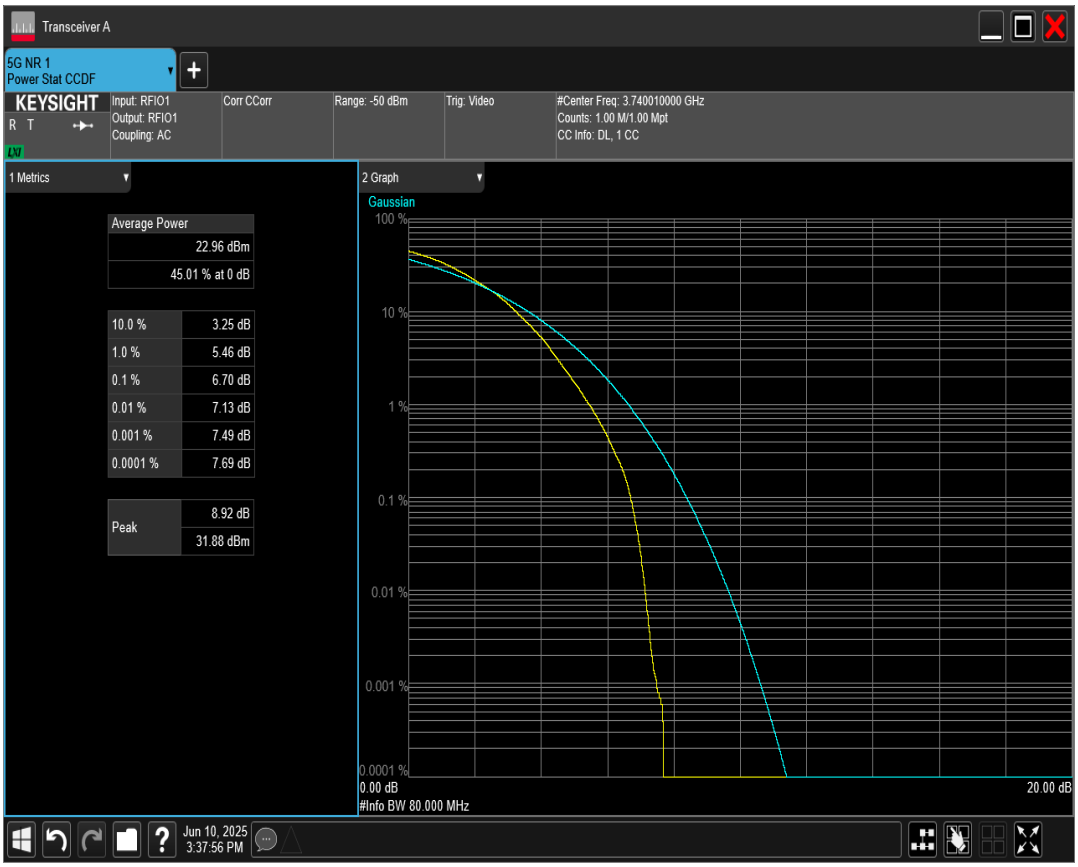


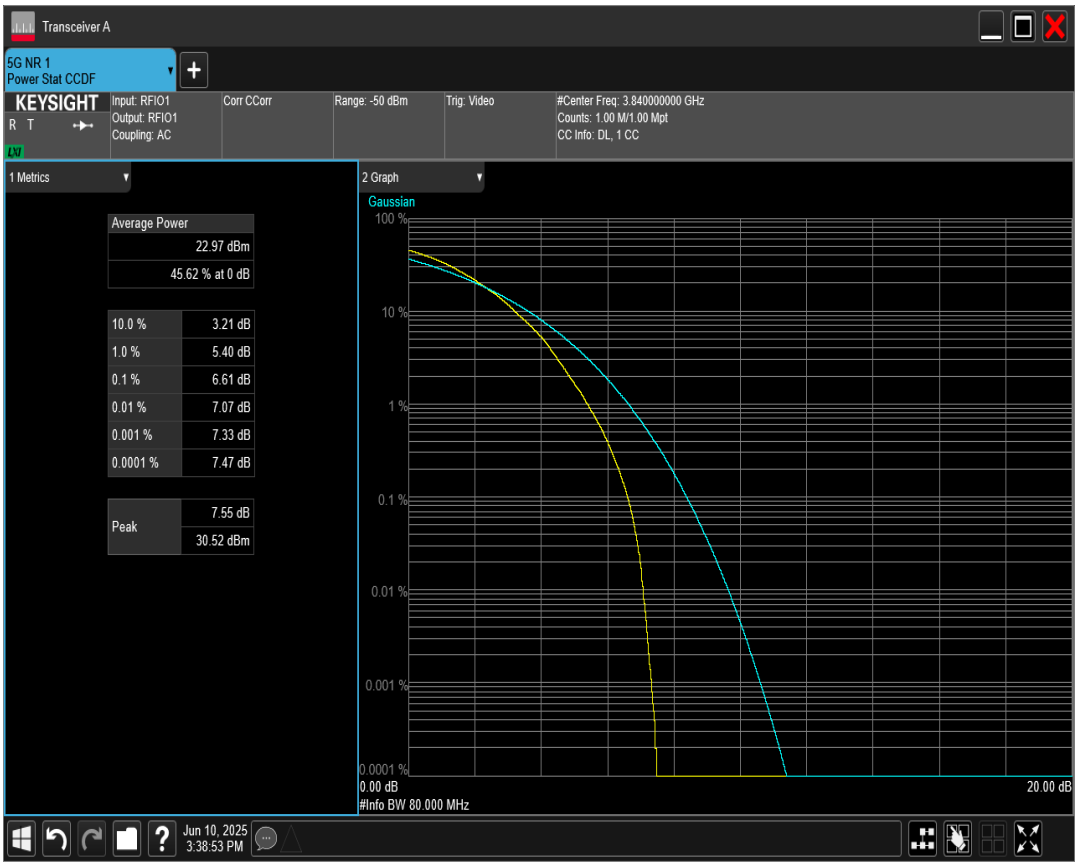
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=90MHz Channel=649668 RB=240@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=80MHz Channel=649334 RB=216@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=80MHz Channel=656000 RB=216@0



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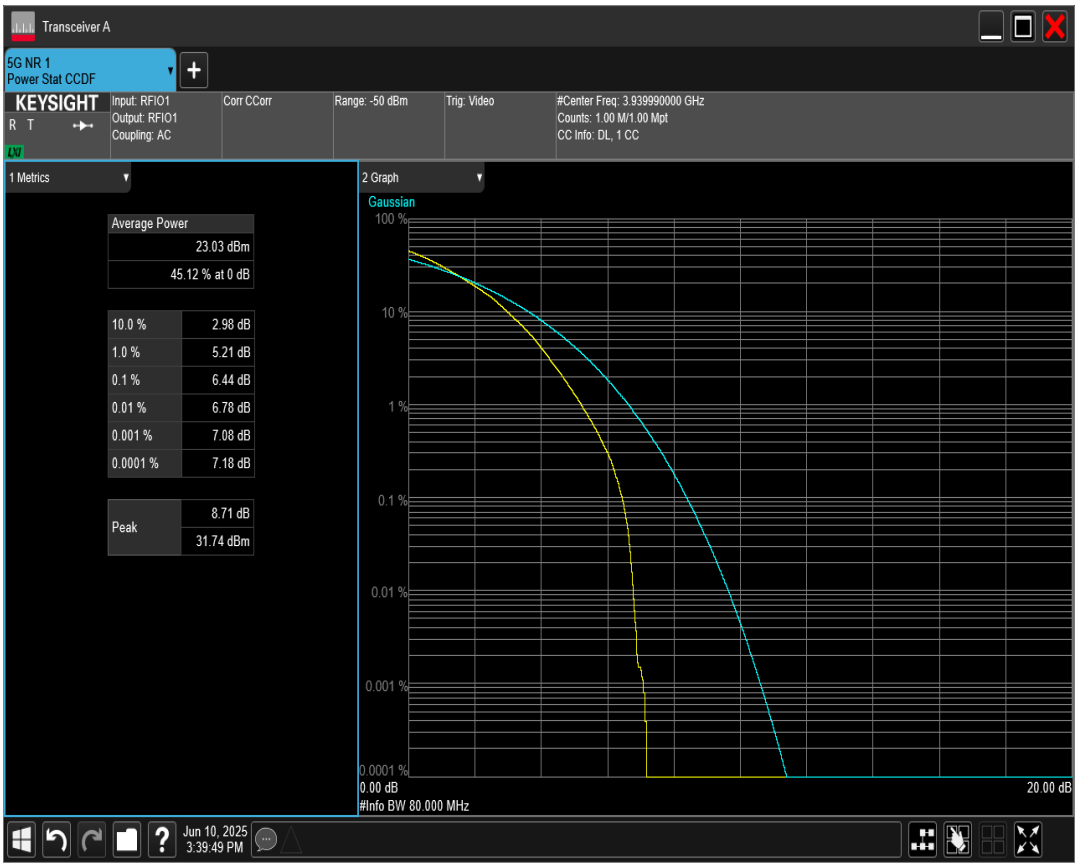
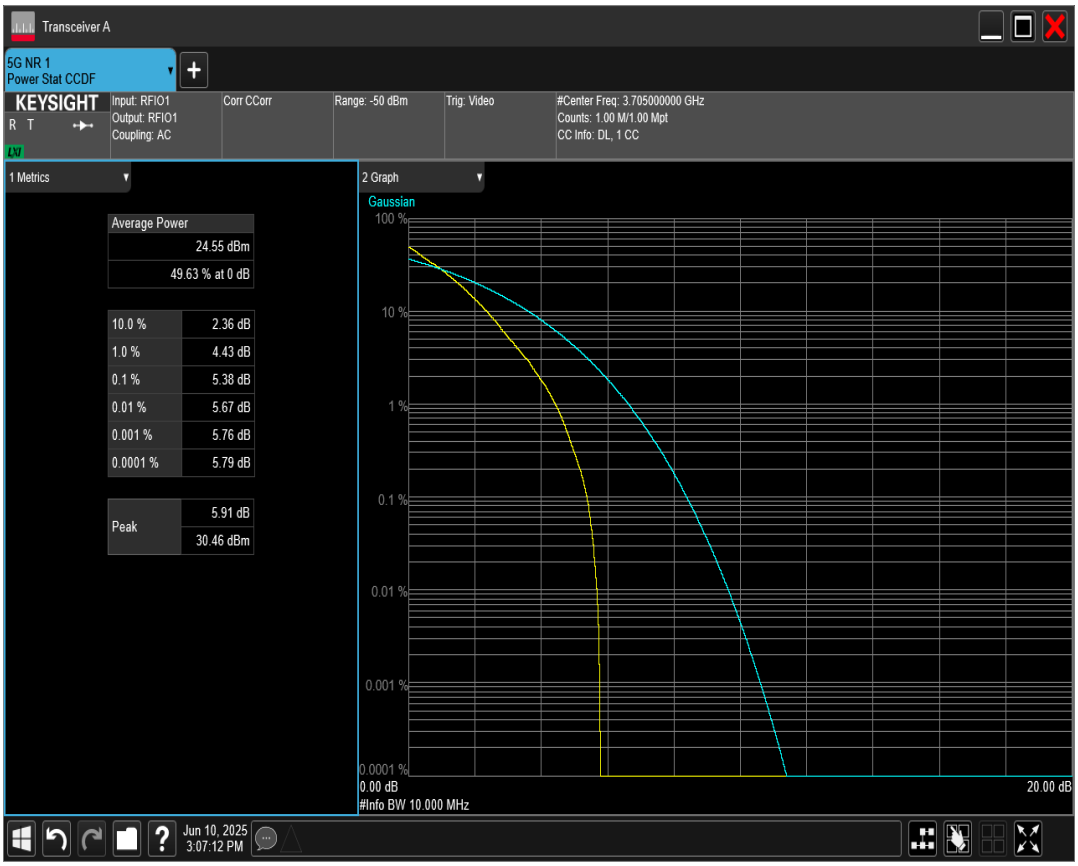
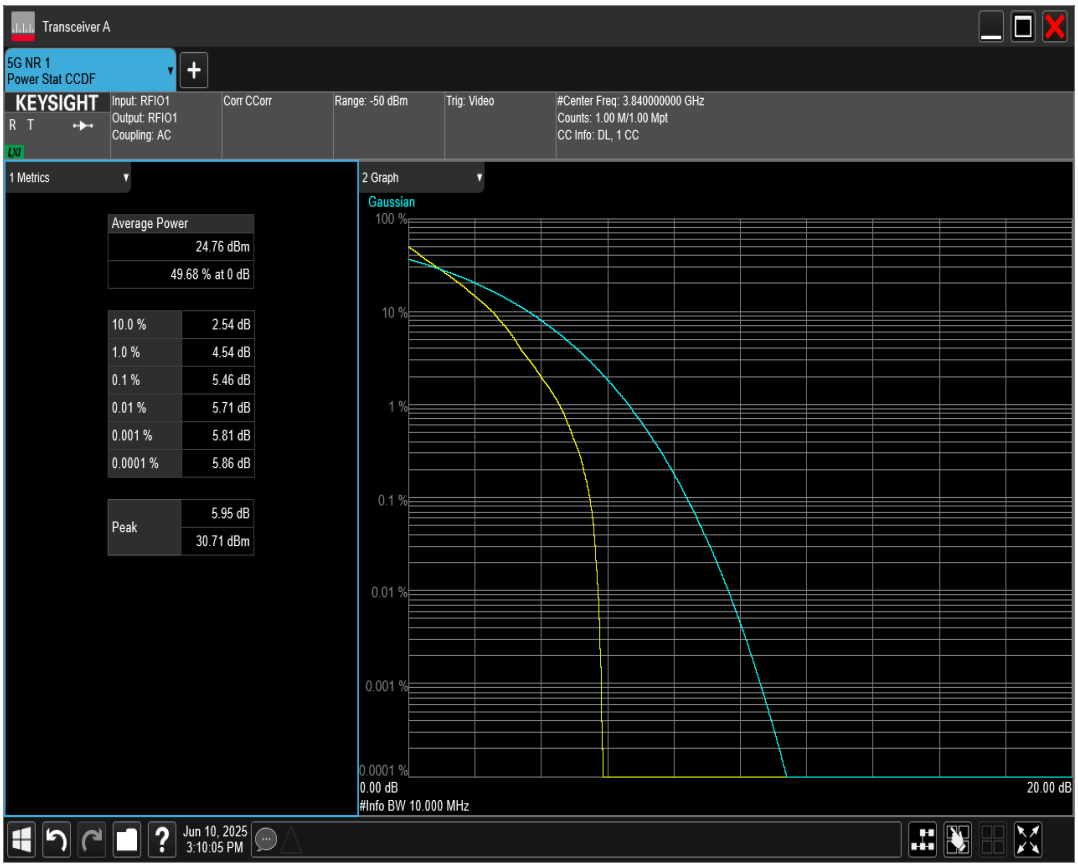


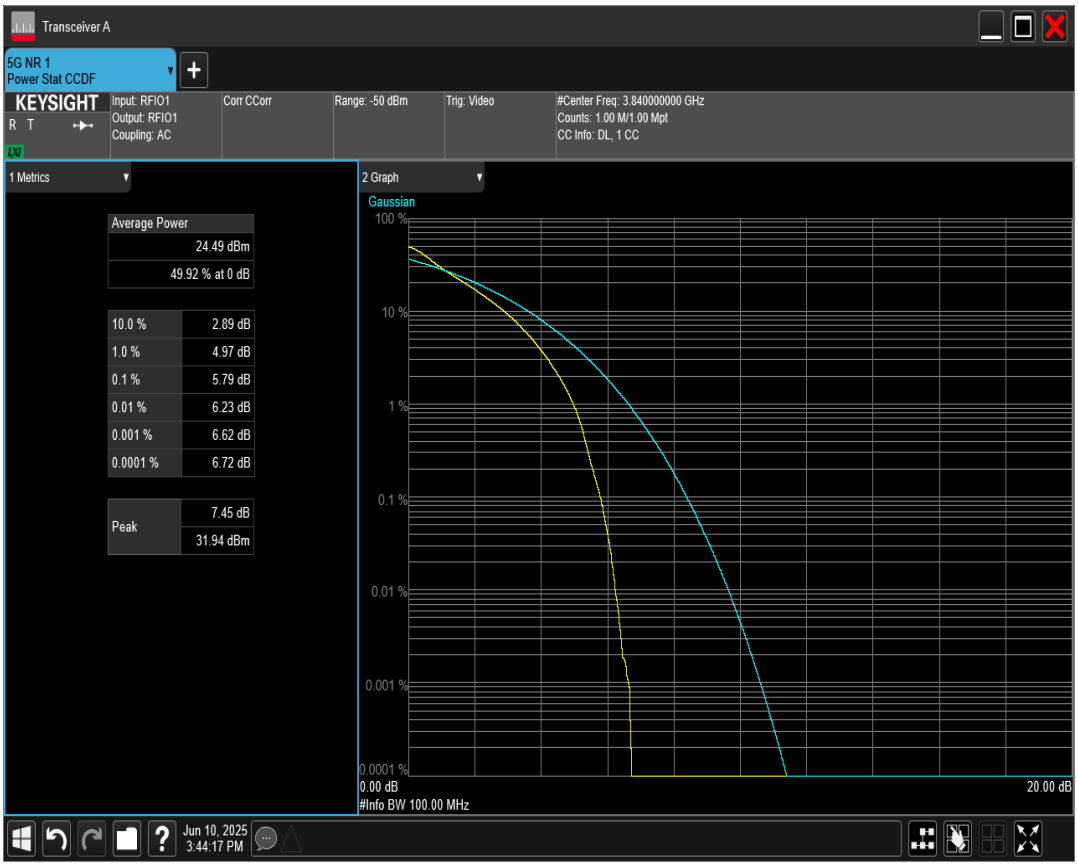
n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=647000 RB=24@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=656000 RB=24@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz Channel=656000 RB=270@0



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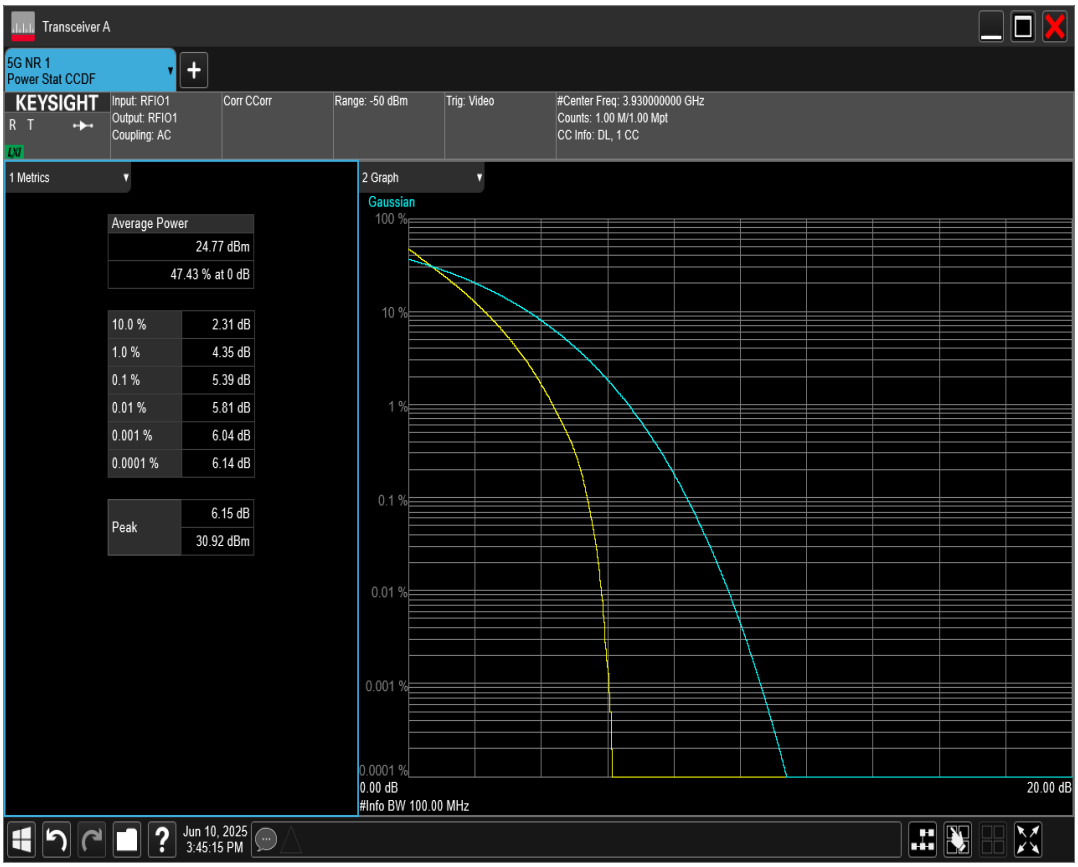
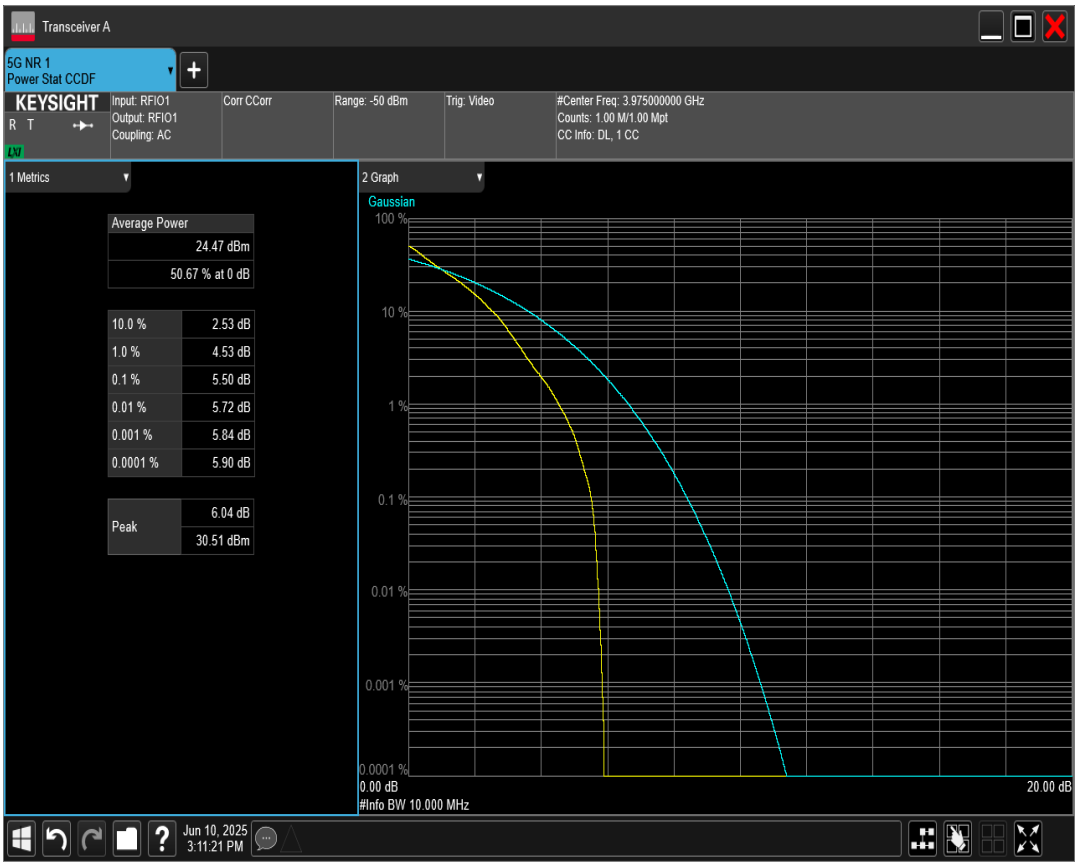
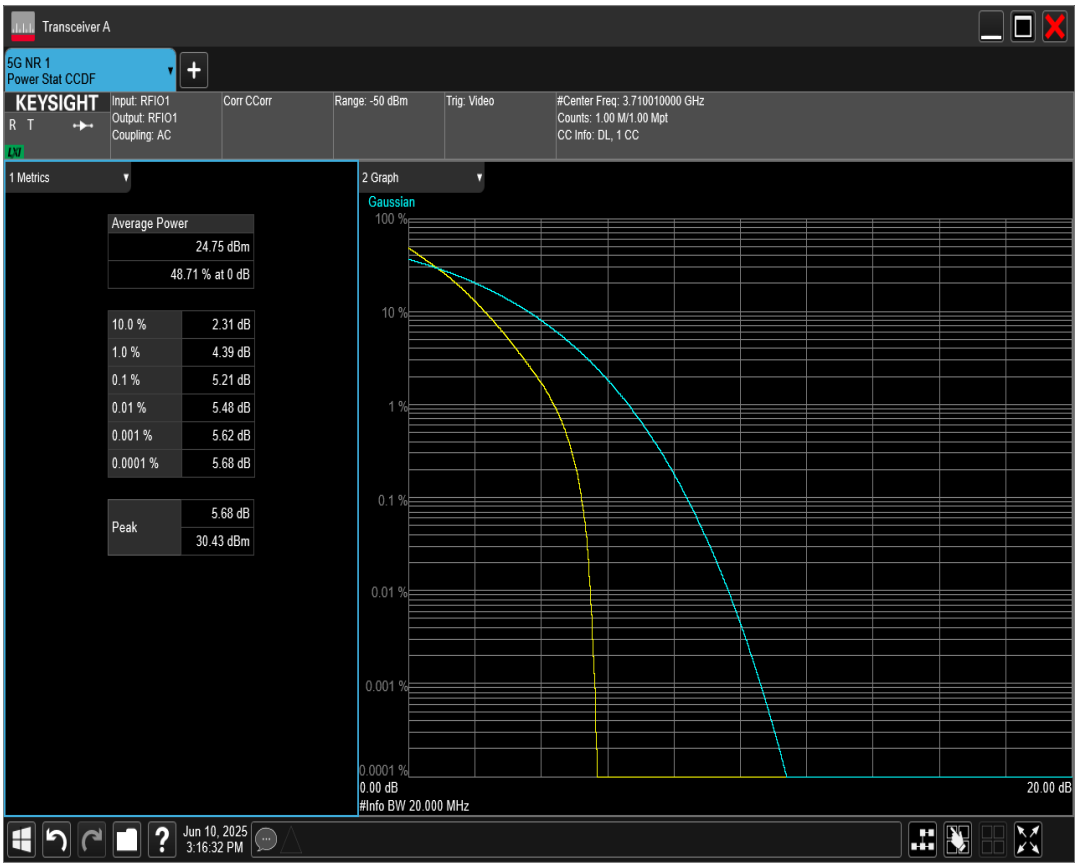


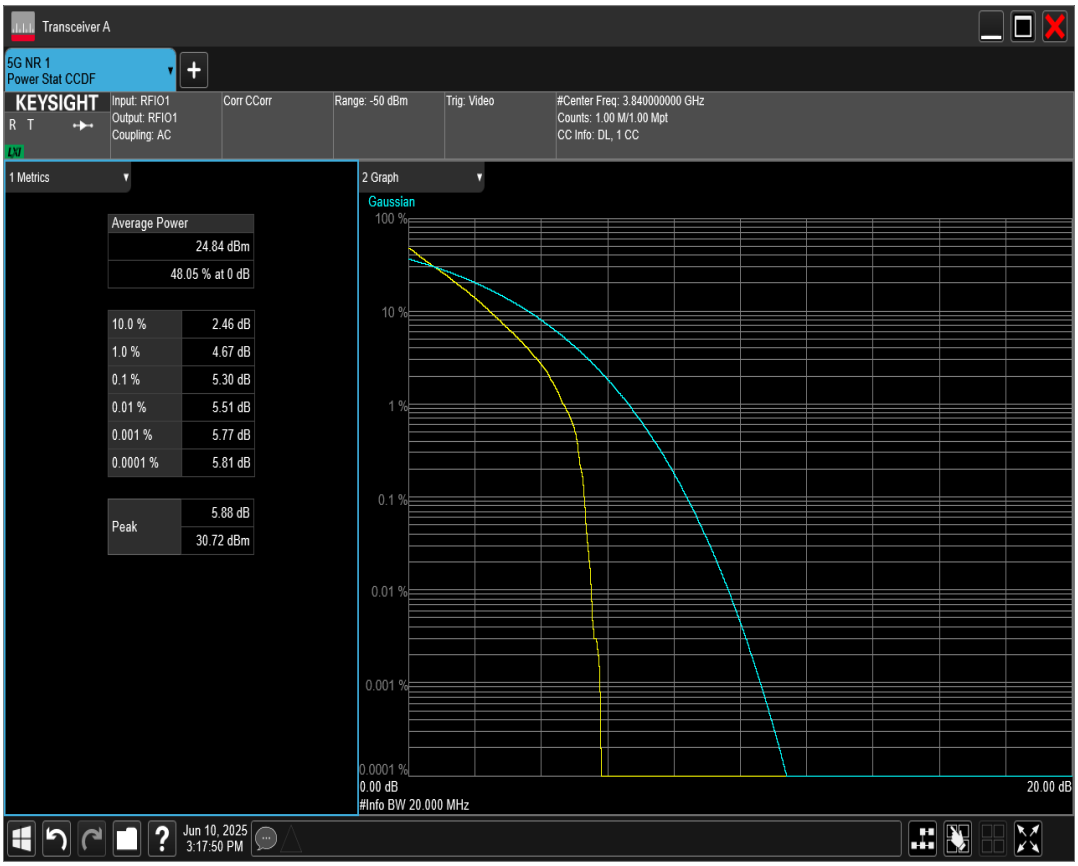
n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=665000 RB=24@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=647334 RB=50@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=656000 RB=50@0



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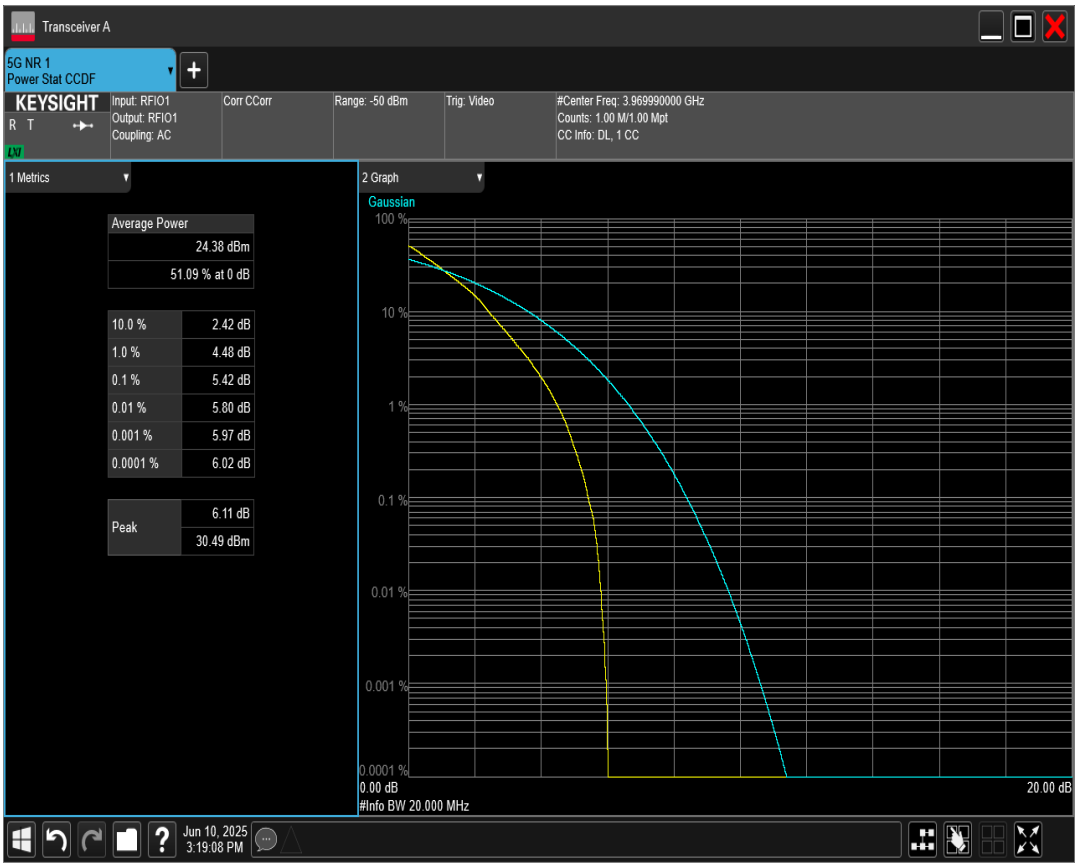

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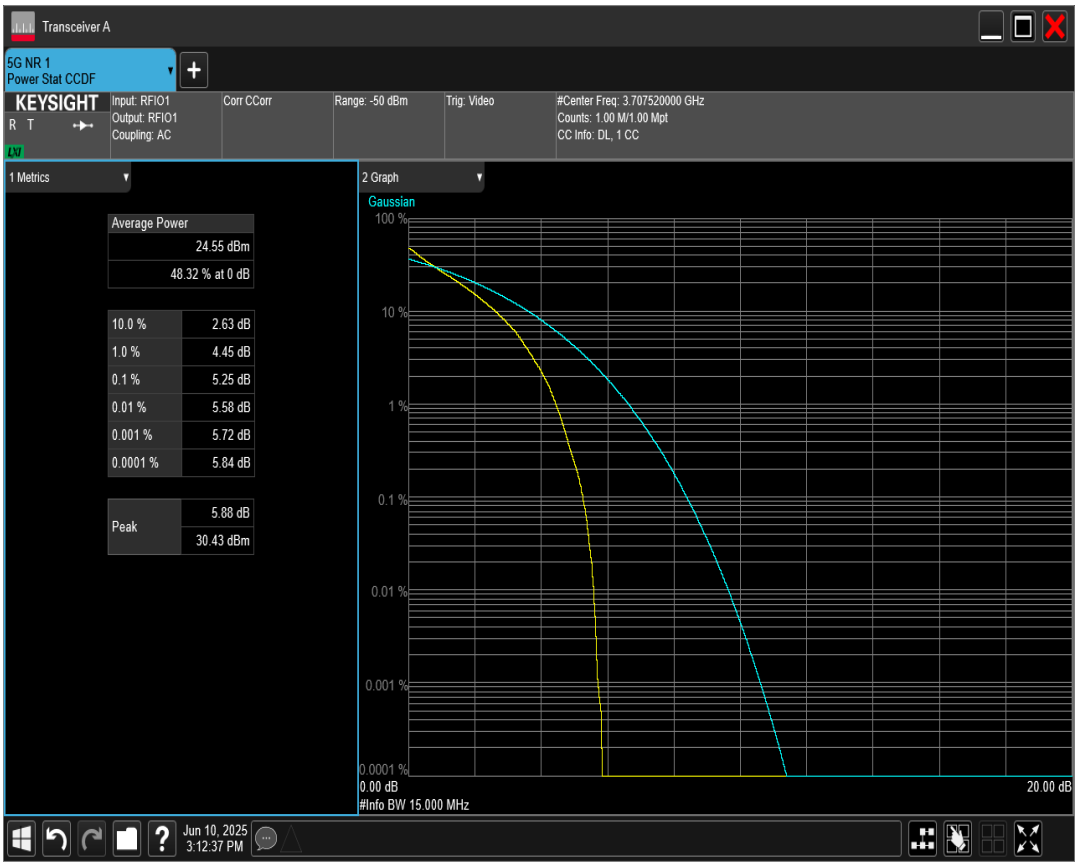
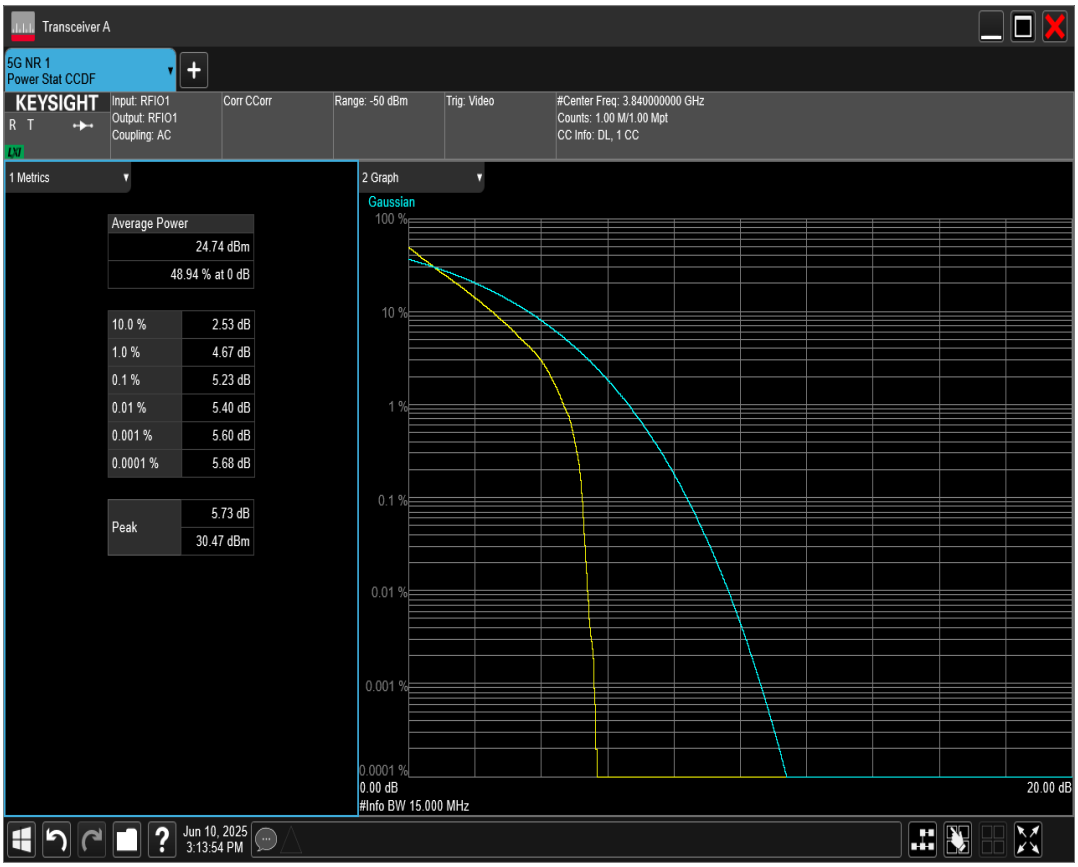
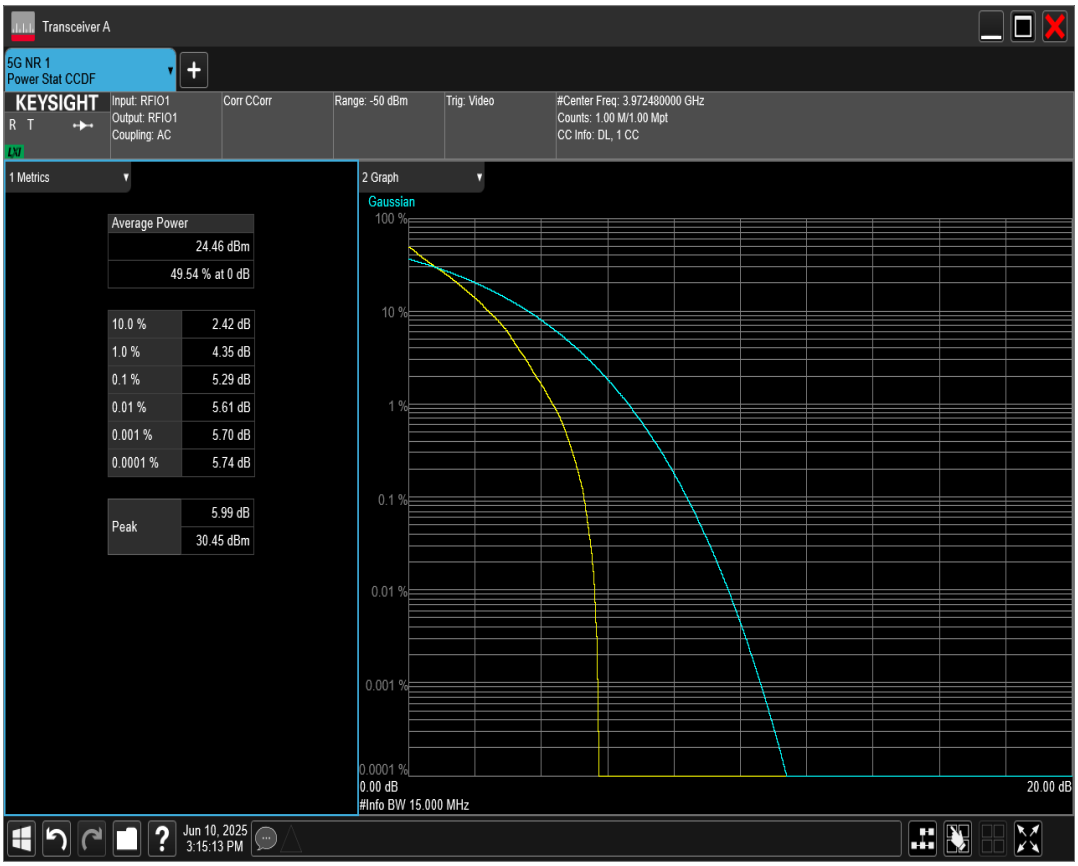


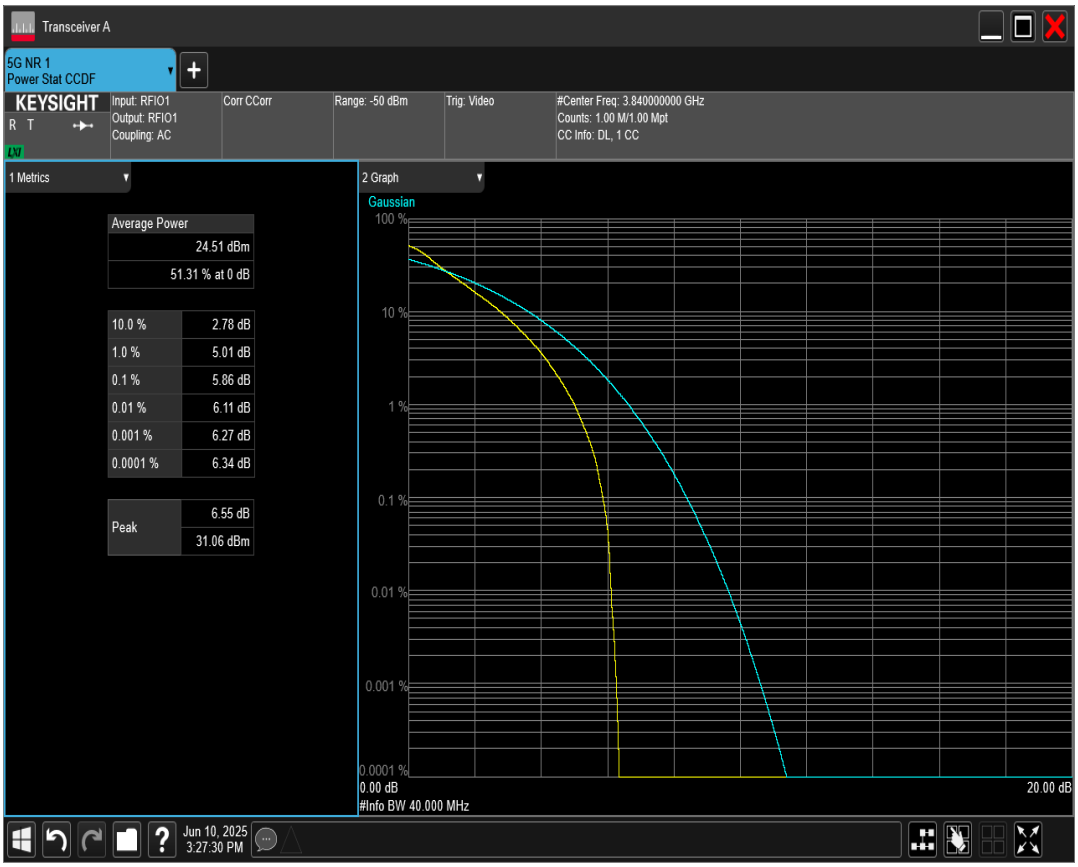
n77(3700-3980) SCS=30kHz DFT_QPSK BW=15MHz Channel=656000 RB=36@0



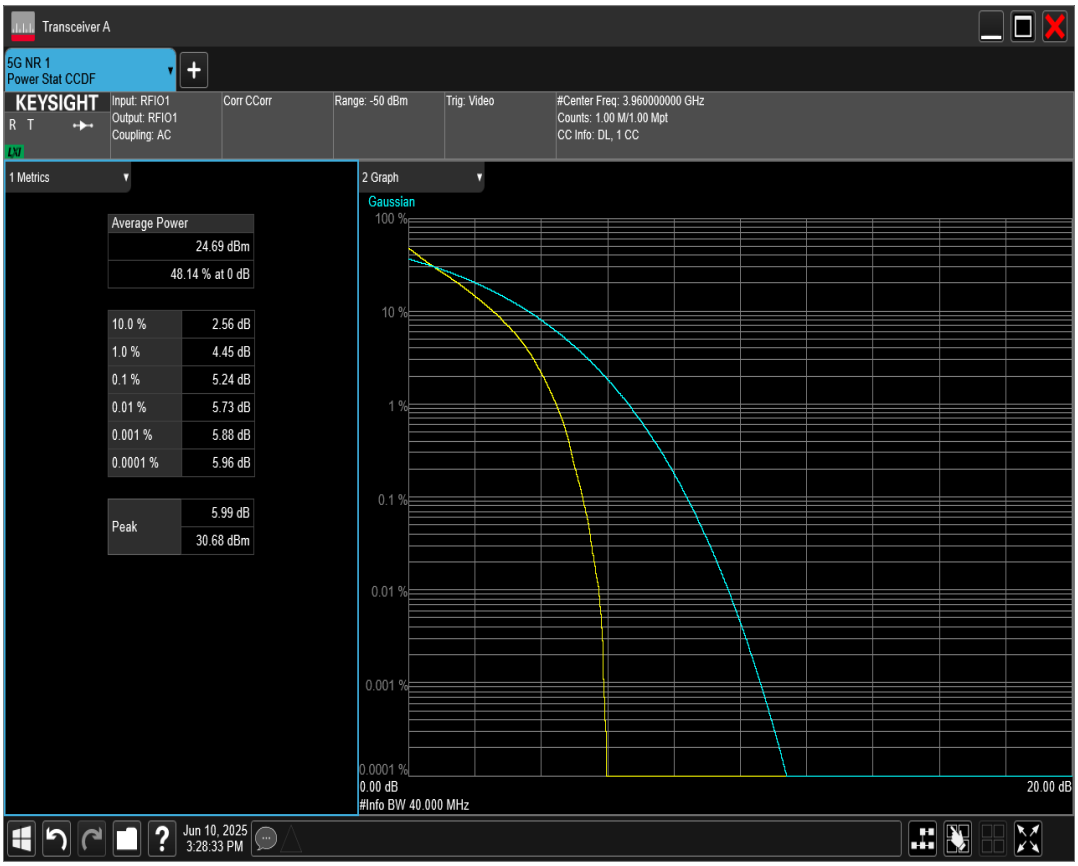
n77(3700-3980) SCS=30kHz DFT_QPSK BW=15MHz Channel=664832 RB=36@0



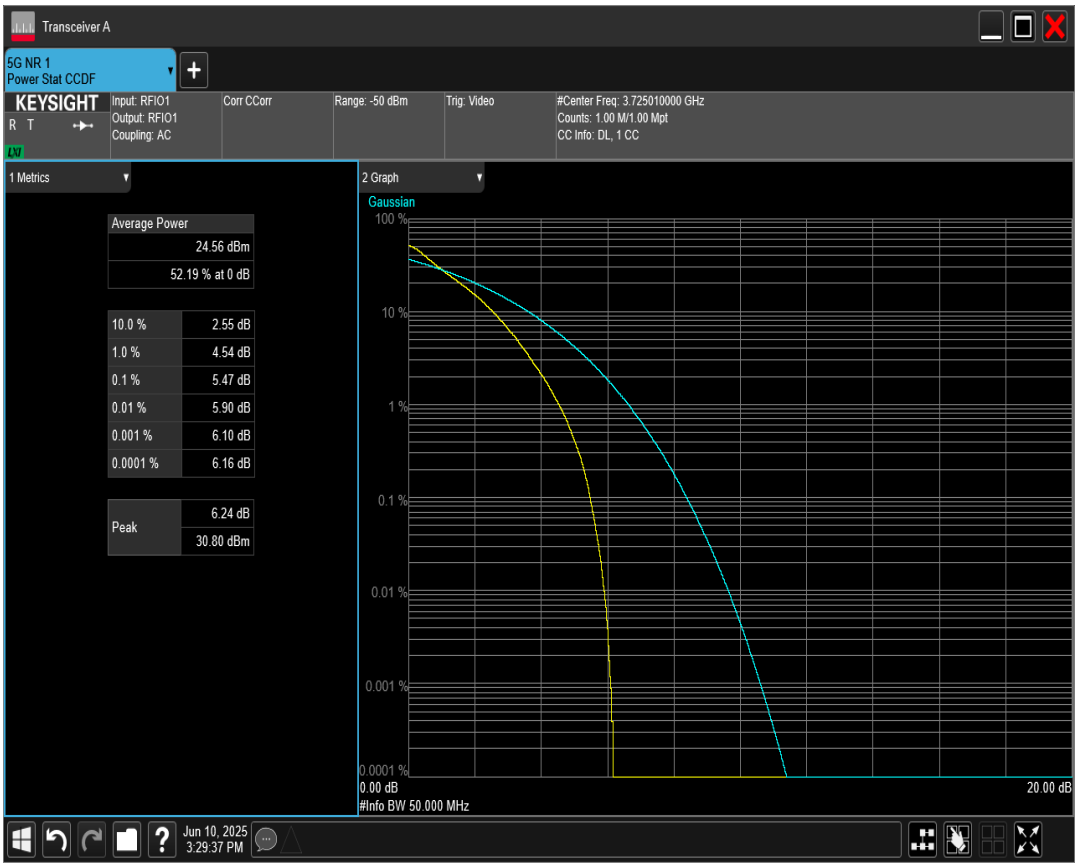
n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=656000 RB=100@0



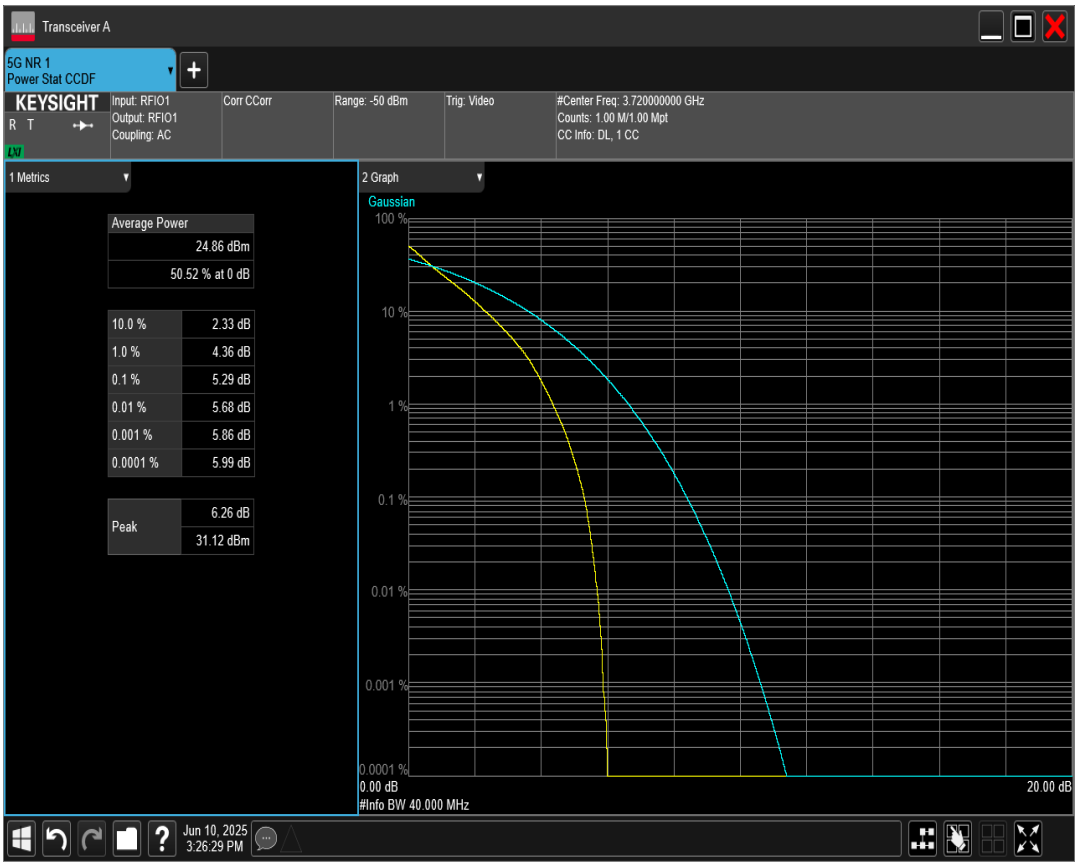
n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=664000 RB=100@0



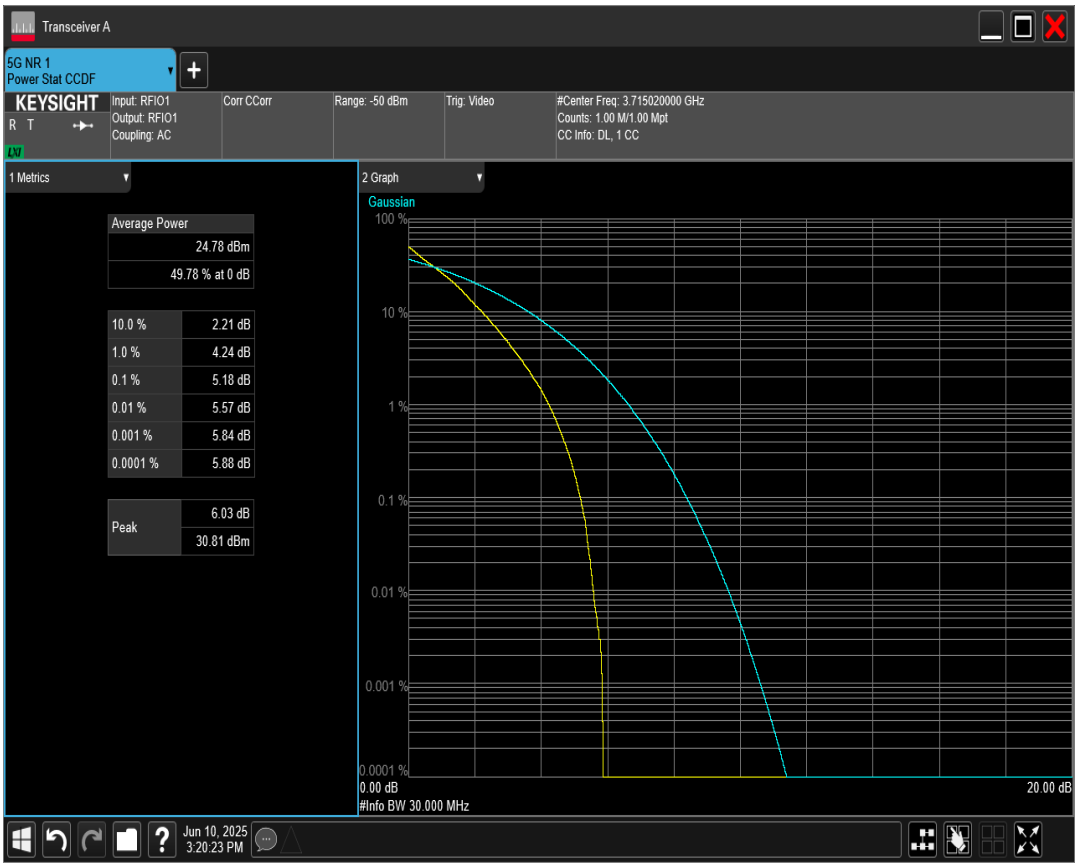
n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=648334 RB=128@0



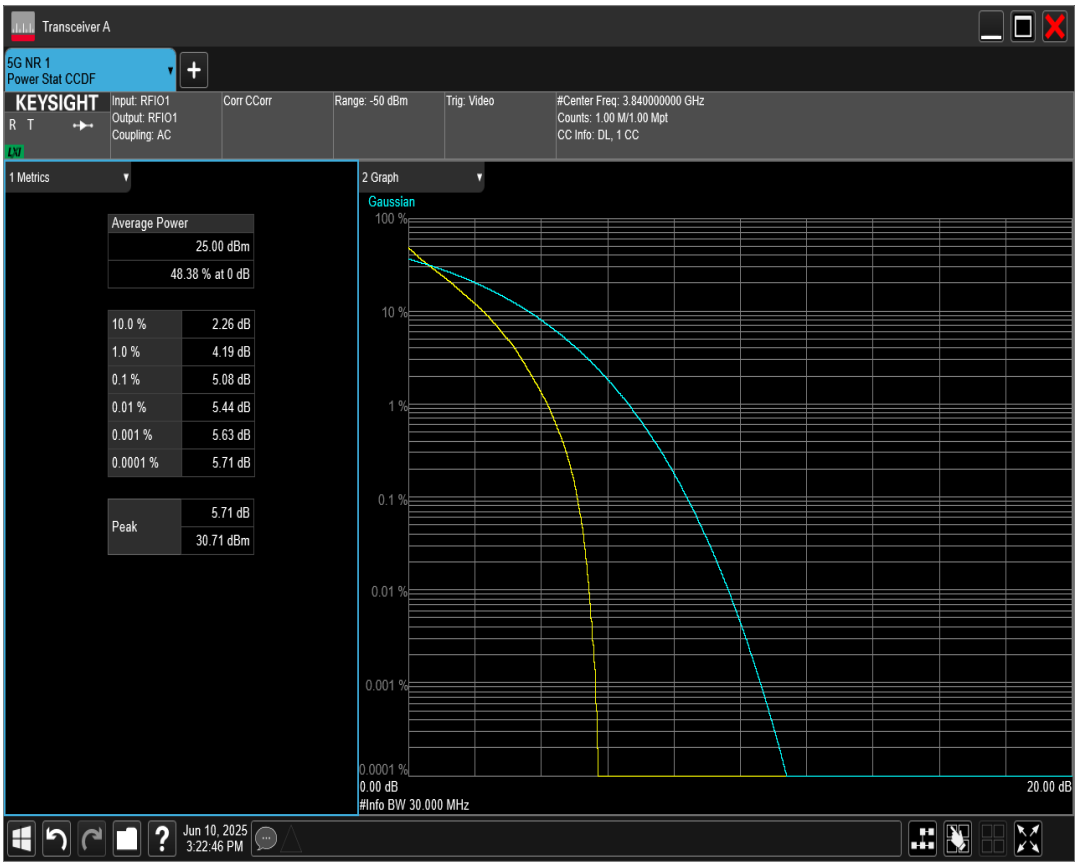
n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=648000 RB=100@0



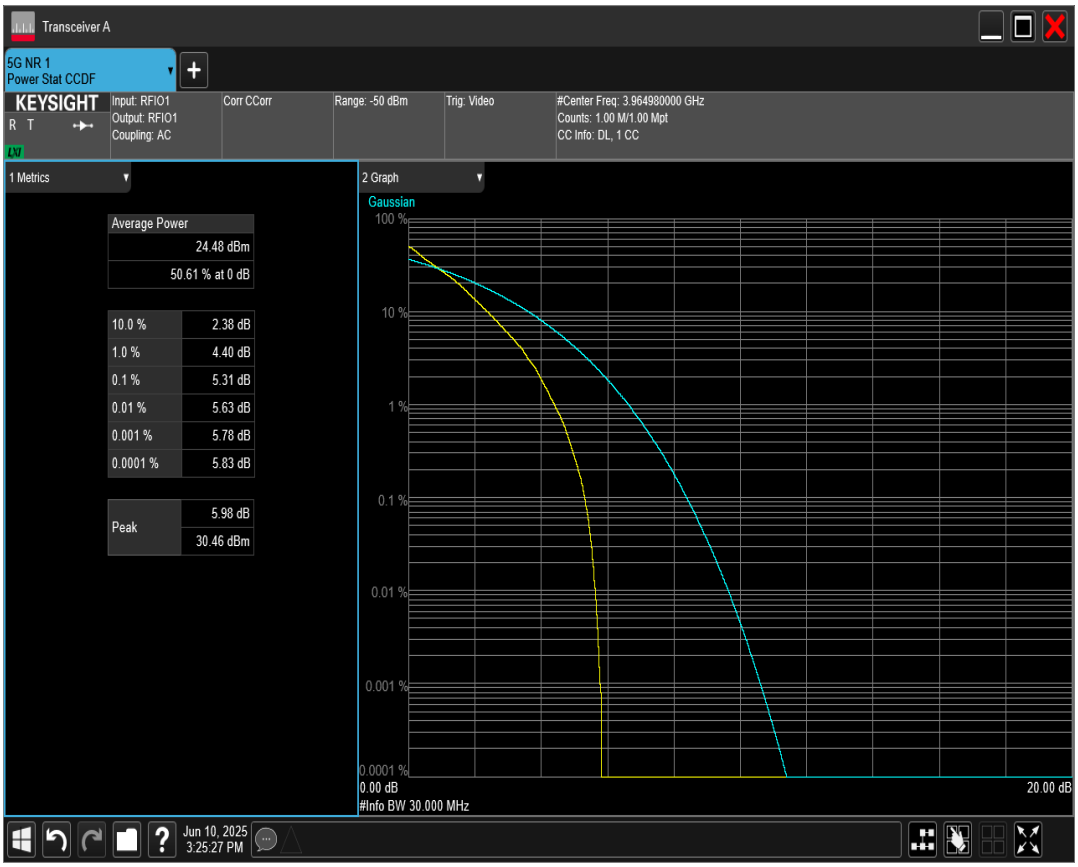
n77(3700-3980) SCS=30kHz DFT_QPSK BW=30MHz Channel=647668 RB=75@0



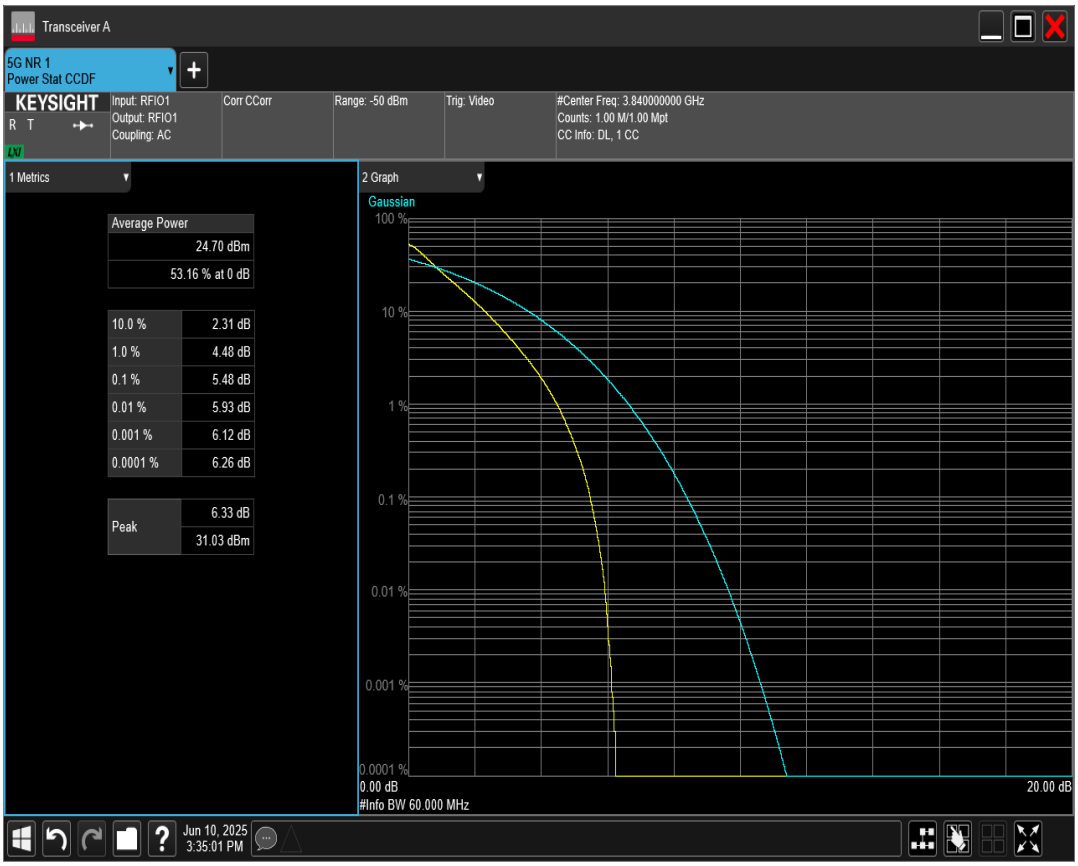
n77(3700-3980) SCS=30kHz DFT_QPSK BW=30MHz Channel=656000 RB=75@0



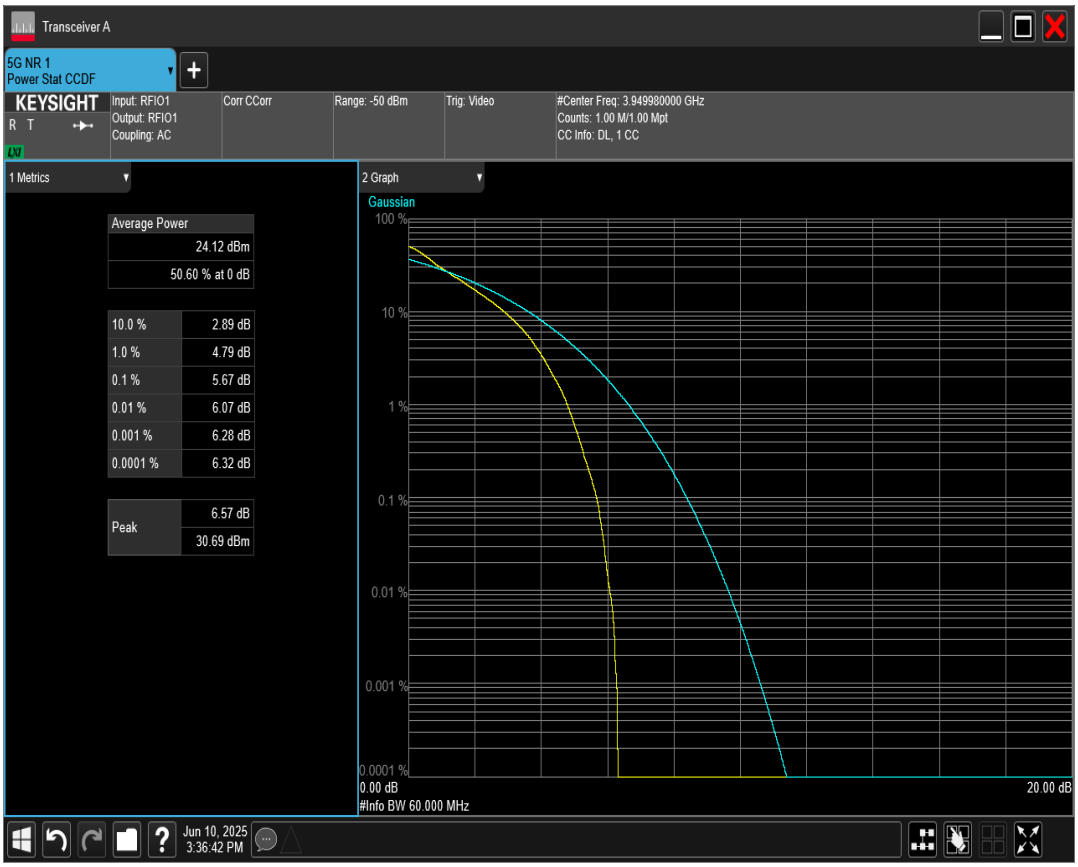
n77(3700-3980) SCS=30kHz DFT_QPSK BW=30MHz Channel=664332 RB=75@0



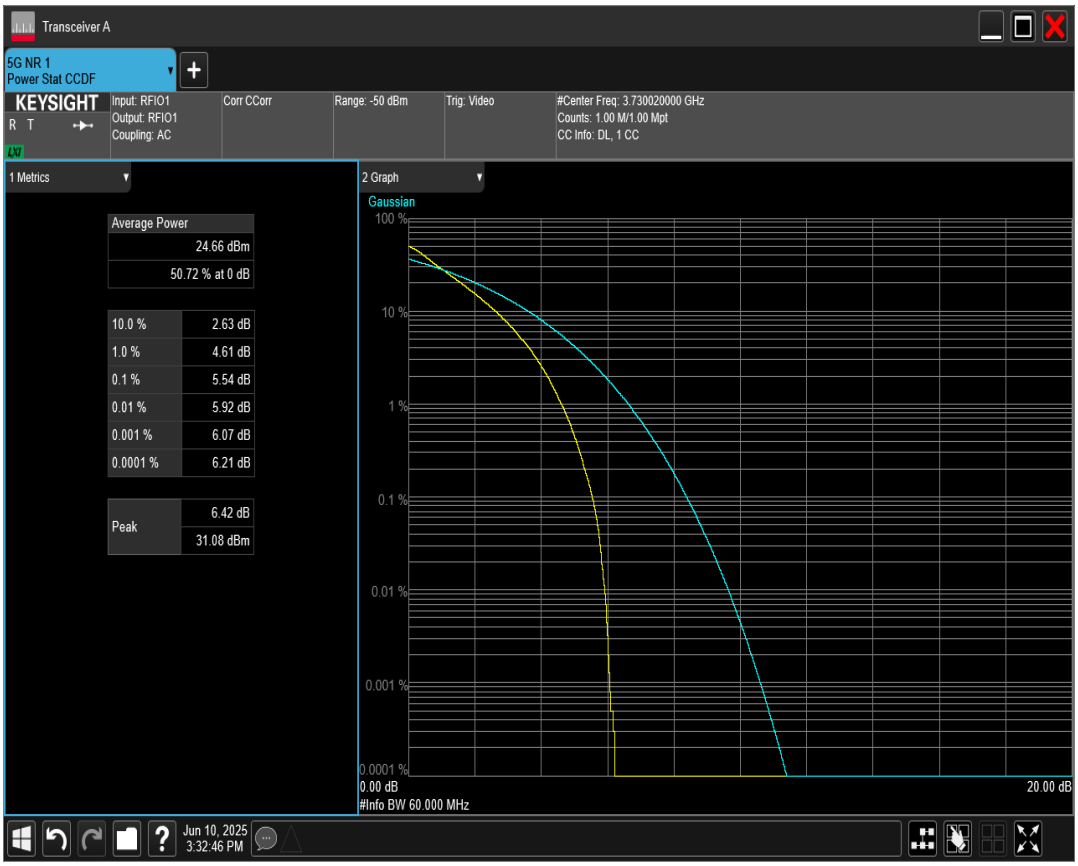
n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=656000 RB=162@0



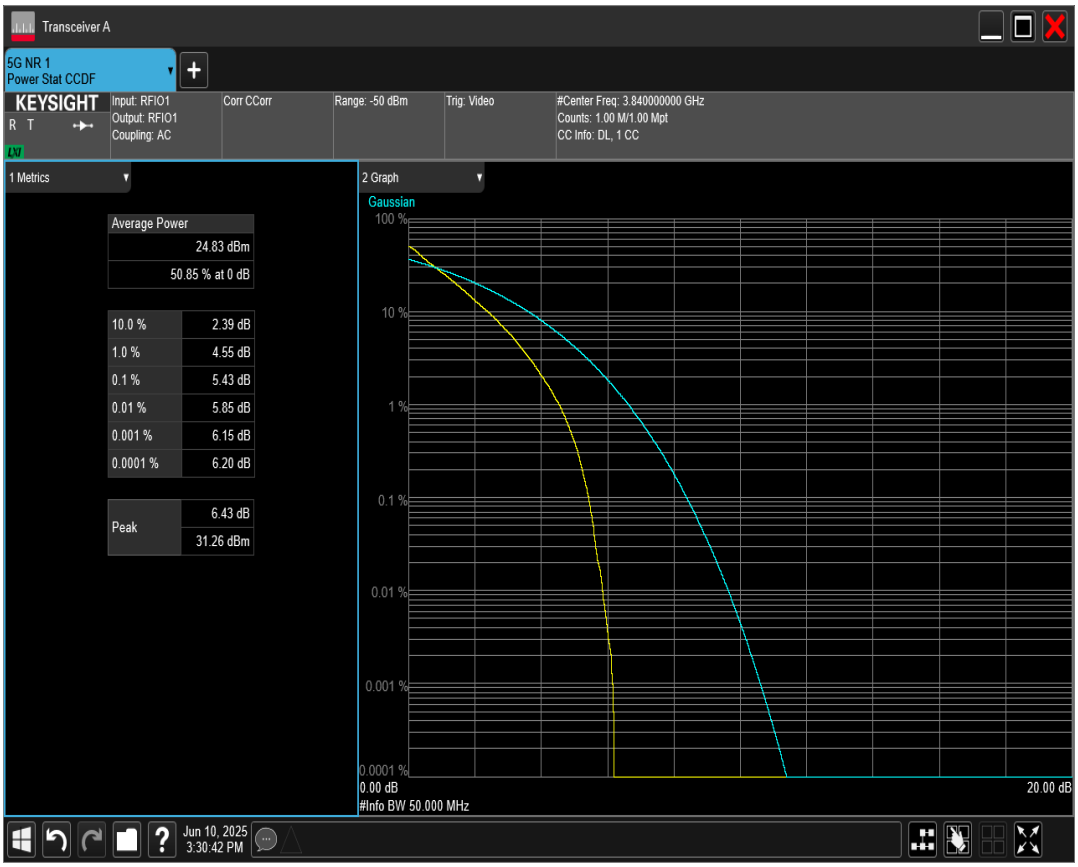
n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=663332 RB=162@0



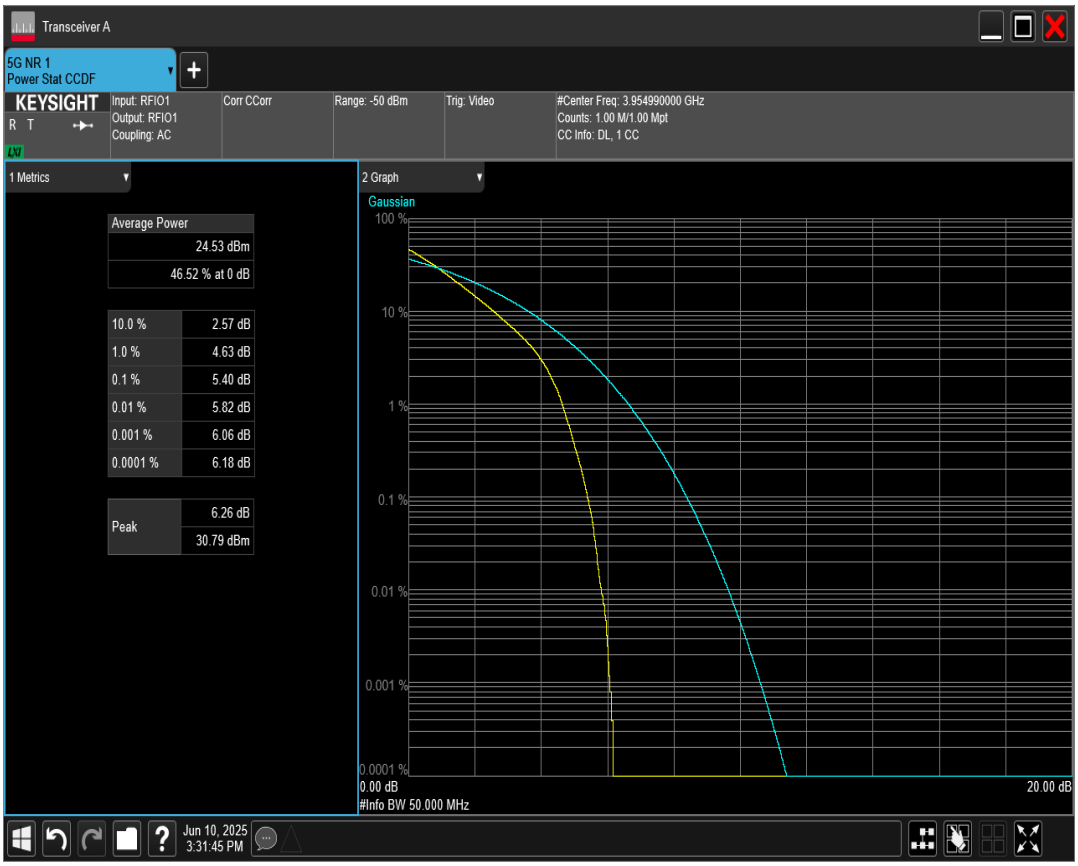
n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=648668 RB=162@0



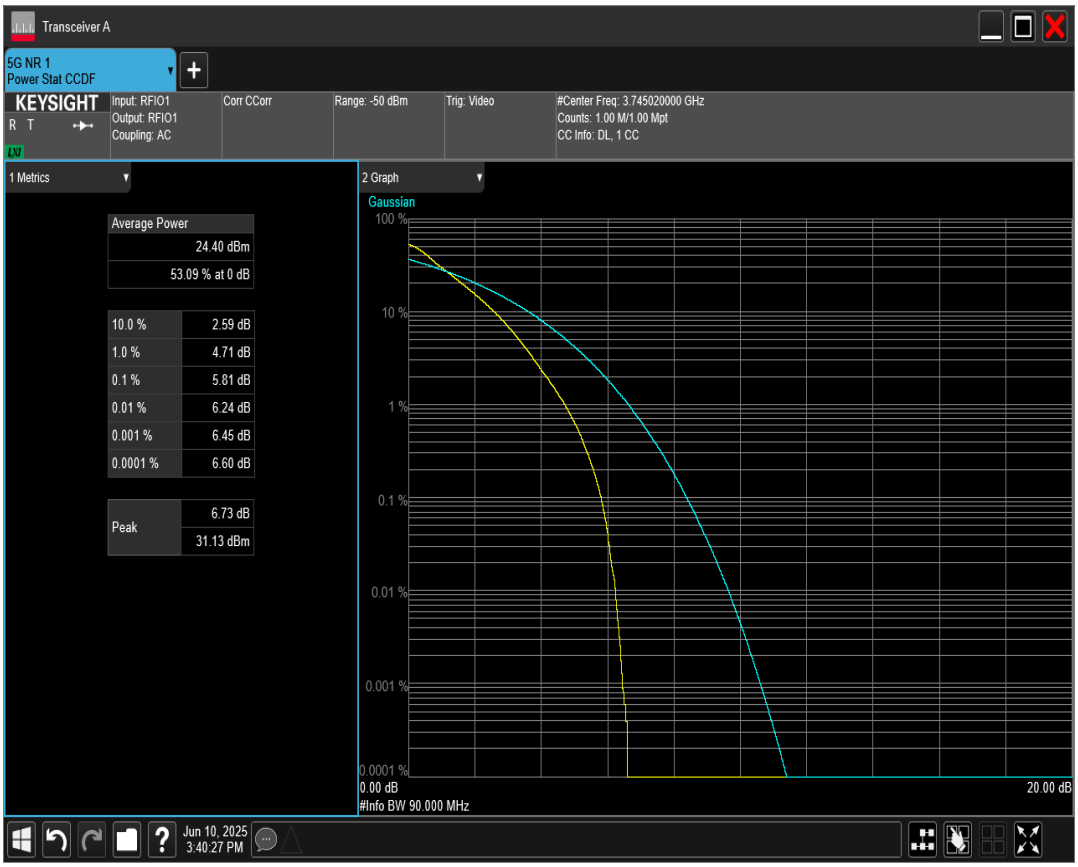
n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=656000 RB=128@0



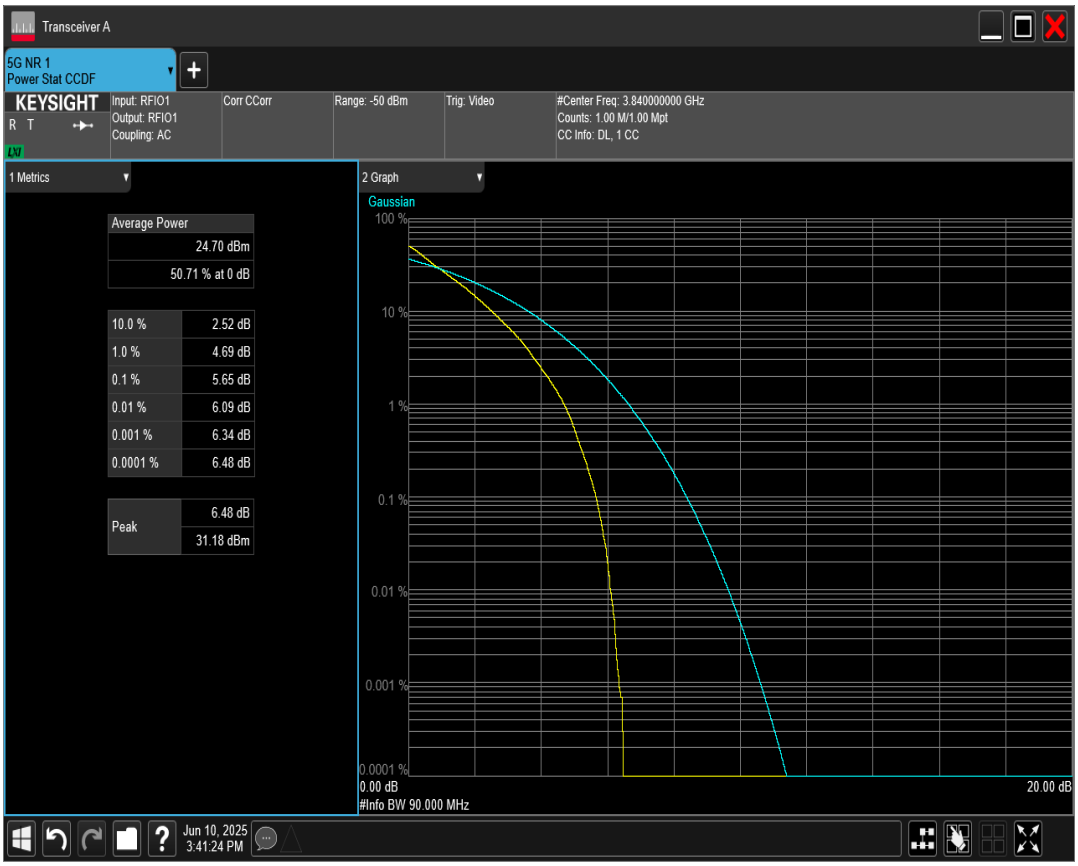
n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=663666 RB=128@0



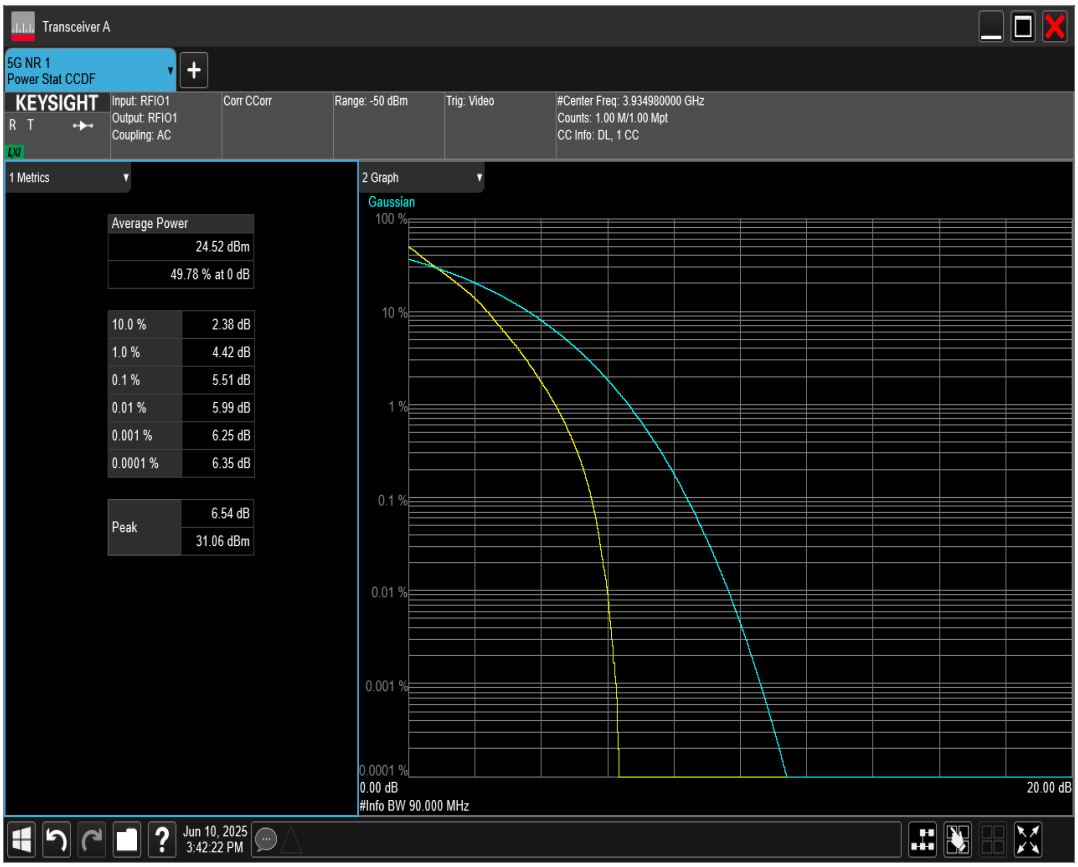
n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz Channel=649668 RB=240@0



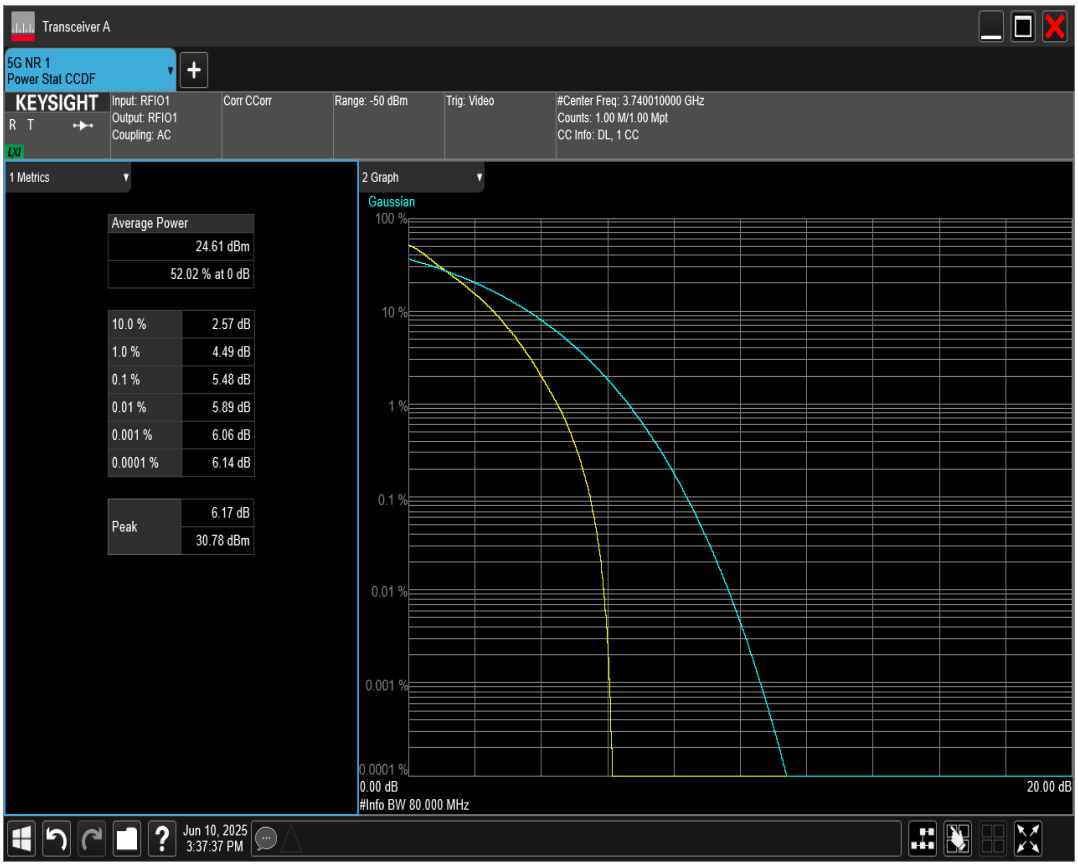
n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz Channel=656000 RB=240@0



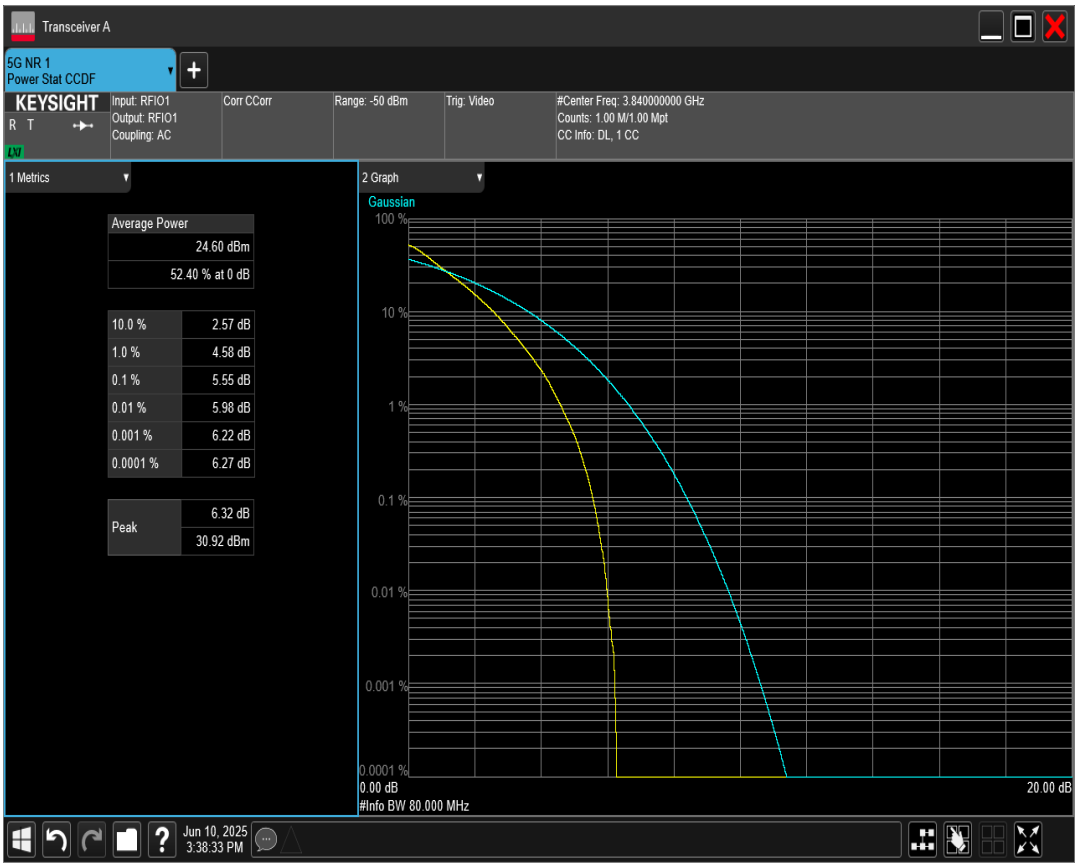
n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz Channel=662332 RB=240@0



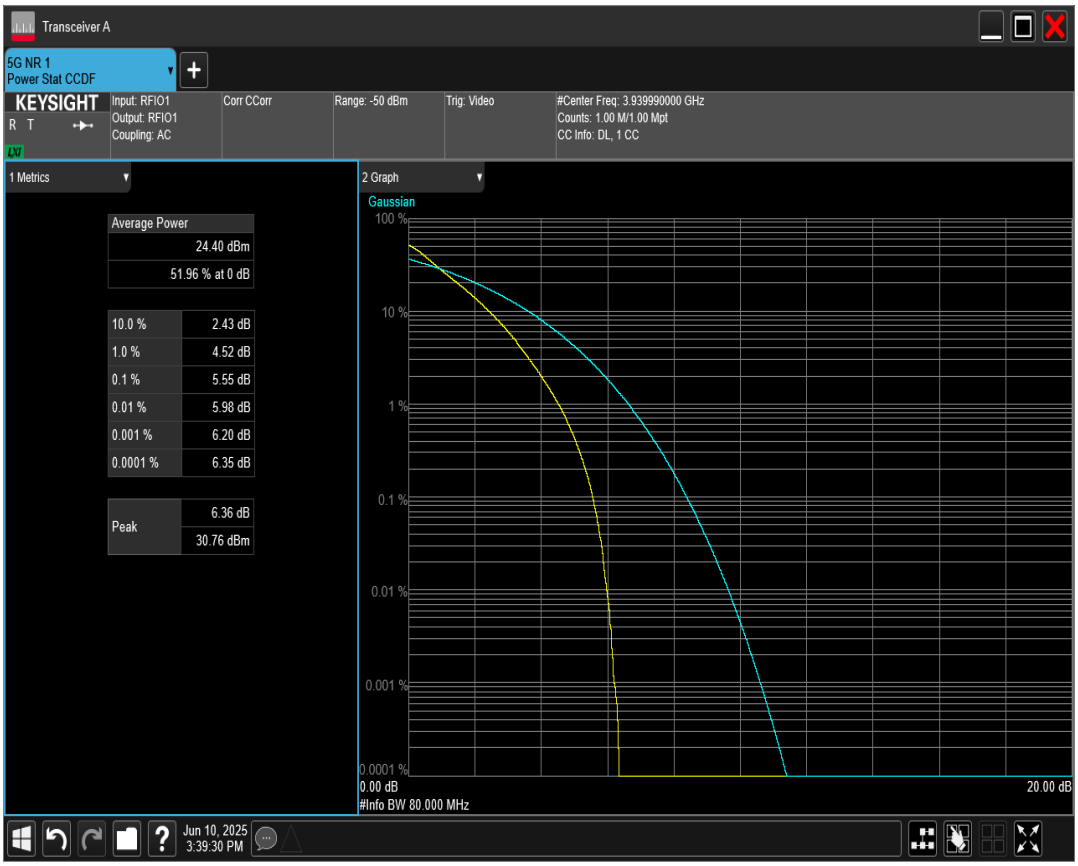
n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=649334 RB=216@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=656000 RB=216@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=662666 RB=216@0



4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	8.560	9.030	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	8.560	9.120	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	8.580	8.960	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	8.560	8.980	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	8.570	8.980	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	13.440	13.240	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	13.530	13.170	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	13.430	13.270	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	13.370	13.240	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	13.390	13.320	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	18.030	18.350	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	18.010	18.250	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	18.030	18.270	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	18.010	18.230	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	17.980	18.250	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_BPSK	27.620	27.210	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QPSK	27.520	27.220	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	27.410	27.300	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	27.600	27.440	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	27.410	27.290	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	37.510	36.280	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	37.610	36.340	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	37.390	36.340	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	37.560	36.290	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	37.400	36.270	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	46.950	46.520	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	47.020	46.390	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	47.010	46.400	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	46.960	46.350	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	46.880	46.370	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	57.630	58.610	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	57.710	58.590	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	57.690	58.660	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	57.700	58.640	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	57.710	58.590	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	77.040	78.170	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	76.950	78.070	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	76.930	78.110	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	76.950	78.060	PASS

n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	77.040	77.990	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	86.410	86.820	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	86.560	86.760	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	86.430	86.790	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	86.210	86.770	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	86.340	86.770	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	96.450	97.530	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	96.420	97.520	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	96.450	97.600	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	96.420	97.490	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM256	96.310	97.500	PASS

n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=656000 RB=270@0

n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=656000 RB=24@0

n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=656000 RB=50@0

n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=656000 RB=36@0

n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=656000 RB=75@0

n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=656000 RB=100@0

n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=656000 RB=128@0

n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=656000 RB=162@0

n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=656000 RB=216@0

n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=656000 RB=240@0

n77(3700-3980) SCS=30kHz DFT_QAM16 BW=10MHz Channel=656000 RB=24@0

n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=656000 RB=270@0

n77(3700-3980) SCS=30kHz DFT_QAM16 BW=15MHz Channel=656000 RB=36@0

n77(3700-3980) SCS=30kHz DFT_QAM16 BW=20MHz Channel=656000 RB=50@0

n77(3700-3980) SCS=30kHz DFT_QAM16 BW=30MHz Channel=656000 RB=75@0

n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=656000 RB=128@0

n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=656000 RB=100@0

n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=656000 RB=216@0

n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=656000 RB=162@0

n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=656000 RB=270@0

n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=656000 RB=240@0

n77(3700-3980) SCS=30kHz DFT_QAM256 BW=10MHz Channel=656000 RB=24@0

n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=656000 RB=36@0

n77(3700-3980) SCS=30kHz DFT_QAM256 BW=30MHz Channel=656000 RB=75@0

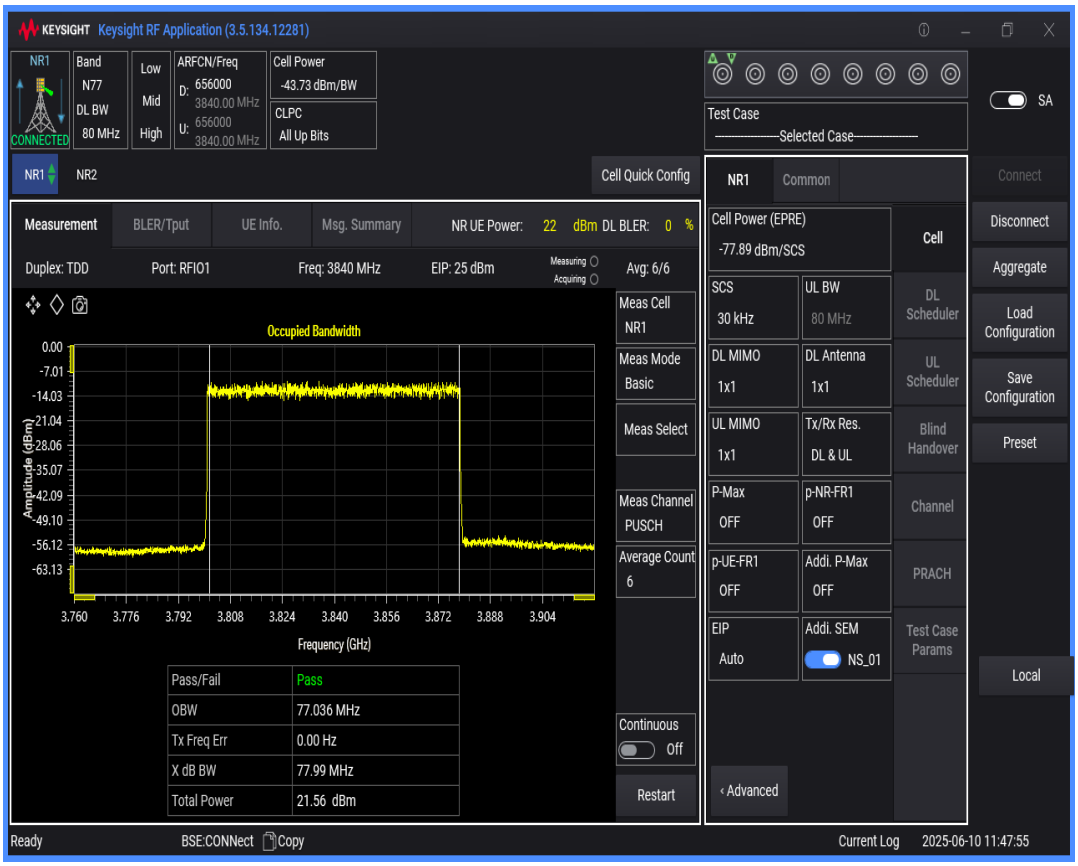
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=656000 RB=50@0

n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=656000 RB=100@0

n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=656000 RB=128@0

n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=656000 RB=162@0

n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=656000 RB=216@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=656000 RB=240@0