

TABLE OF CONTENTS

1 Conducted output power for NR FR1 2

2 Frequency stability for NR FR1 4

3 Peak-to-Average Ratio for NR FR1 6

4 Occupied bandwidth for NR FR1 85

5 Band edge for NR FR1 112

6 Out-of-band emissions for NR FR1 122

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Conducted output power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	21.62	-1	20.62	30	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	20.49	-1	19.49	30	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	21.62	-1	20.62	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	21.76	-1	20.76	30	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	21.68	-1	20.68	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM16	20.26	-1	19.26	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM64	18.94	-1	17.94	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM256	16.72	-1	15.72	30	PASS
n77(3700-3980)	30	10	647000	1@1	CP_QPSK	19.97	-1	18.97	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	22.04	-1	21.04	30	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	20.88	-1	19.88	30	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	22.07	-1	21.07	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	22.13	-1	21.13	30	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	22.16	-1	21.16	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM16	20.84	-1	19.84	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM64	19.19	-1	18.19	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM256	17.56	-1	16.56	30	PASS
n77(3700-3980)	30	10	656000	1@1	CP_QPSK	20.45	-1	19.45	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	22.18	-1	21.18	30	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	21.25	-1	20.25	30	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	22.33	-1	21.33	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	22.45	-1	21.45	30	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	22.55	-1	21.55	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM16	21.49	-1	20.49	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM64	20.07	-1	19.07	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM256	17.81	-1	16.81	30	PASS
n77(3700-3980)	30	10	665000	1@1	CP_QPSK	20.89	-1	19.89	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	21.47	-1	20.47	30	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	20.42	-1	19.42	30	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	21.50	-1	20.5	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	21.46	-1	20.46	30	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	21.33	-1	20.33	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM16	20.85	-1	19.85	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM64	18.75	-1	17.75	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM256	17.04	-1	16.04	30	PASS
n77(3700-3980)	30	50	648334	1@1	CP_QPSK	19.92	-1	18.92	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	21.76	-1	20.76	30	PASS

n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	20.87	-1	19.87	30	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	21.89	-1	20.89	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	21.78	-1	20.78	30	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	21.88	-1	20.88	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM16	20.76	-1	19.76	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM64	19.15	-1	18.15	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM256	16.95	-1	15.95	30	PASS
n77(3700-3980)	30	50	656000	1@1	CP_QPSK	20.11	-1	19.11	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	21.77	-1	20.77	30	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	21.09	-1	20.09	30	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	22.10	-1	21.1	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	21.74	-1	20.74	30	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	22.24	-1	21.24	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM16	20.75	-1	19.75	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM64	19.35	-1	18.35	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM256	17.40	-1	16.4	30	PASS
n77(3700-3980)	30	50	663666	1@1	CP_QPSK	20.31	-1	19.31	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	21.44	-1	20.44	30	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	20.48	-1	19.48	30	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	21.45	-1	20.45	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	21.40	-1	20.4	30	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	21.61	-1	20.61	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM16	20.34	-1	19.34	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM64	18.97	-1	17.97	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM256	16.81	-1	15.81	30	PASS
n77(3700-3980)	30	100	650000	1@1	CP_QPSK	19.87	-1	18.87	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	21.48	-1	20.48	30	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	20.85	-1	19.85	30	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	21.94	-1	20.94	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	21.44	-1	20.44	30	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	21.60	-1	20.6	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM16	20.57	-1	19.57	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM64	18.92	-1	17.92	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM256	17.04	-1	16.04	30	PASS
n77(3700-3980)	30	100	656000	1@1	CP_QPSK	19.94	-1	18.94	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	21.78	-1	20.78	30	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	21.10	-1	20.1	30	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	22.02	-1	21.02	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	21.82	-1	20.82	30	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	22.36	-1	21.36	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM16	20.50	-1	19.5	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM64	19.13	-1	18.13	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM256	17.16	-1	16.16	30	PASS
n77(3700-3980)	30	100	662000	1@1	CP_QPSK	20.31	-1	19.31	30	PASS

2 Frequency stability for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
n77(3700-3980)	30	10	647000	12@6	DFT_BPSK	4.04	0.00109	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	8.59	0.00232	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_BPSK	-8.92	-0.00241	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	-5.82	-0.00157	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	-18.44	-0.00498	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	-12.99	-0.00351	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_BPSK	-6.39	-0.00166	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	0.38	0.00010	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_BPSK	-2.49	-0.00065	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	-7.44	-0.00194	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	-11.80	-0.00307	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	-17.49	-0.00455	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_BPSK	-25.27	-0.00636	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	-16.44	-0.00414	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_BPSK	-15.62	-0.00393	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	-3.64	-0.00092	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	-7.52	-0.00189	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	-14.13	-0.00355	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_BPSK	-5.43	-0.00146	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	-5.79	-0.00155	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_BPSK	-6.53	-0.00175	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	-8.17	-0.00219	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	-1.17	-0.00031	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	-0.25	-0.00007	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_BPSK	-6.07	-0.00158	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	-6.86	-0.00179	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_BPSK	-8.70	-0.00227	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	-12.41	-0.00323	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	-10.03	-0.00261	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	-8.12	-0.00211	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_BPSK	-15.05	-0.00381	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	-13.16	-0.00333	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_BPSK	-15.21	-0.00385	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	-13.43	-0.00340	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	-12.31	-0.00311	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	-15.34	-0.00388	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_BPSK	-8.42	-0.00225	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	-7.41	-0.00198	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_BPSK	-3.15	-0.00084	-2.5	2.5	PASS

n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	-6.30	-0.00168	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	-13.81	-0.00368	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	-7.26	-0.00194	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	-5.16	-0.00134	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	-5.96	-0.00155	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_BPSK	-8.96	-0.00233	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	-12.76	-0.00332	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	-10.64	-0.00277	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	-8.81	-0.00229	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_BPSK	-5.28	-0.00134	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	-7.71	-0.00196	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_BPSK	-9.94	-0.00253	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	-15.95	-0.00406	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	-16.16	-0.00411	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	-18.13	-0.00461	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

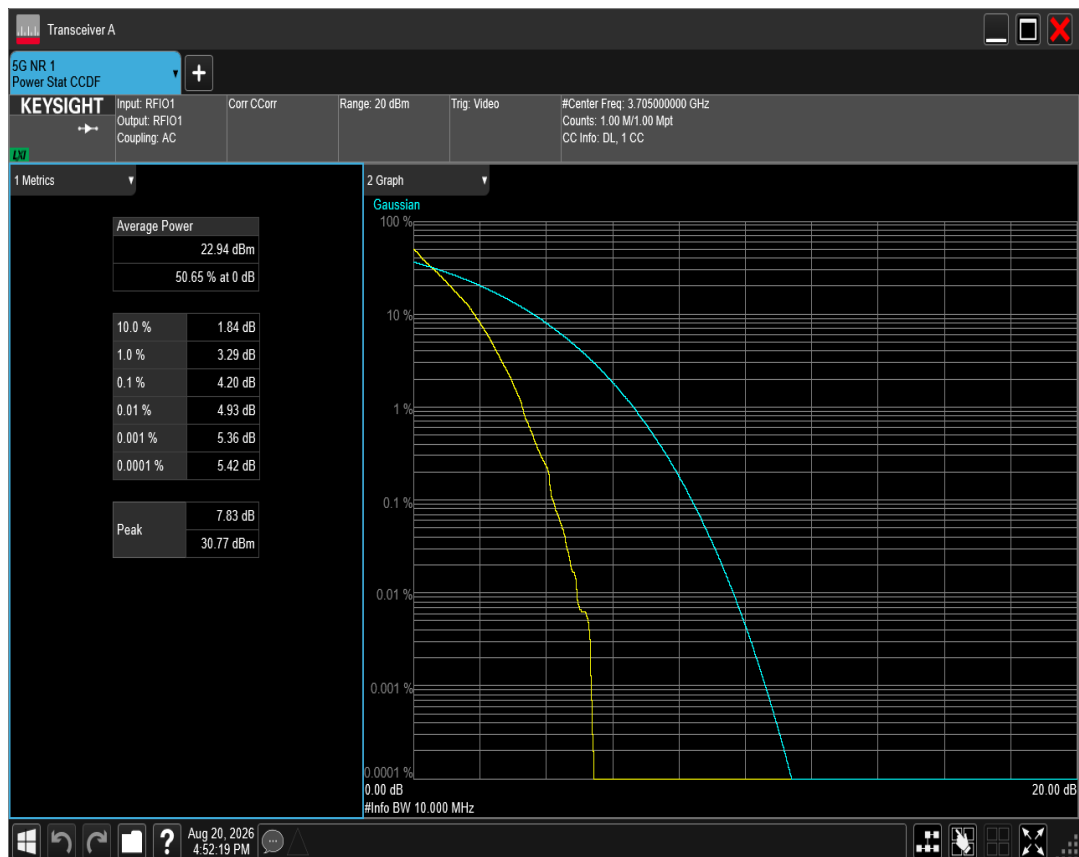
<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
n77(3700-3980)	30	10	647000	24@0	DFT_BPSK	4.20	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	5.20	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM16	6.00	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM64	6.21	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM256	6.21	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	5.16	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	5.61	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	6.25	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	6.32	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	6.28	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_BPSK	4.51	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	5.60	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM16	6.72	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM64	6.80	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM256	6.58	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_BPSK	4.20	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QPSK	5.23	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM16	5.81	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM64	6.29	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM256	6.17	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	4.22	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	5.58	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	6.17	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	6.40	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	6.46	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_BPSK	4.59	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QPSK	5.69	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM16	6.37	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM64	6.86	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM256	6.73	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_BPSK	4.36	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QPSK	5.54	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM16	6.08	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM64	6.32	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM256	6.25	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	5.19	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	5.54	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	6.09	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	6.32	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	6.44	13	PASS

n77(3700-3980)	30	20	664666	50@0	DFT_BPSK	5.00	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QPSK	5.78	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM16	6.43	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM64	6.52	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM256	6.72	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_BPSK	4.44	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QPSK	5.18	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM16	6.08	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM64	6.19	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM256	6.19	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_BPSK	4.50	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QPSK	5.45	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	6.31	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	6.32	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	6.52	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_BPSK	5.10	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QPSK	5.56	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM16	6.31	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM64	6.60	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM256	6.58	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_BPSK	4.38	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QPSK	5.46	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM16	6.11	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM64	6.33	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM256	6.33	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	5.58	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	5.61	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	6.23	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	6.38	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	6.55	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_BPSK	4.54	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QPSK	5.65	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM16	6.41	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM64	6.57	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM256	6.58	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_BPSK	4.70	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	5.43	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM16	6.10	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM64	6.31	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM256	6.38	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	4.32	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	5.47	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	6.12	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	6.36	13	PASS

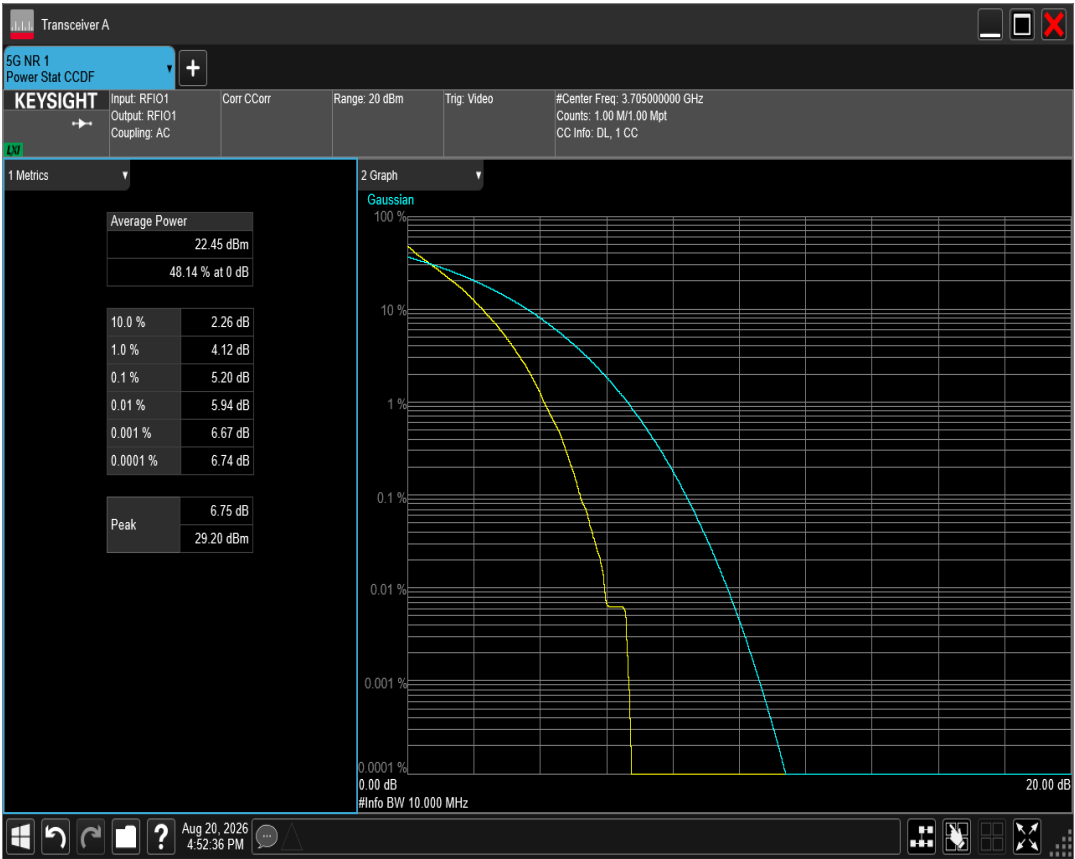
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	6.49	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_BPSK	4.47	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	5.73	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM16	6.51	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM64	6.54	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM256	6.59	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_BPSK	5.77	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QPSK	5.90	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM16	6.30	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM64	6.36	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM256	6.48	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	4.54	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	5.40	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	6.08	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	6.31	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	6.40	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_BPSK	5.81	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QPSK	5.94	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM16	6.65	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM64	6.67	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM256	6.70	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_BPSK	4.79	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QPSK	5.44	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM16	6.20	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM64	6.30	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM256	6.44	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	5.04	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	5.47	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	6.24	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	6.38	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	6.49	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_BPSK	4.59	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QPSK	5.63	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM16	6.34	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM64	6.74	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM256	6.64	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_BPSK	4.49	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QPSK	5.44	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM16	6.13	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM64	6.33	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM256	6.47	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	4.38	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	5.42	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	6.14	13	PASS

n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	6.34	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	6.51	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_BPSK	5.03	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QPSK	5.66	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM16	6.49	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM64	6.58	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM256	6.91	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_BPSK	4.58	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	5.49	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM16	6.16	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM64	6.36	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM256	6.38	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	4.63	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	5.46	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	6.38	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	6.44	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM256	6.46	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_BPSK	4.66	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	5.71	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM16	6.76	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM64	6.59	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM256	6.73	13	PASS

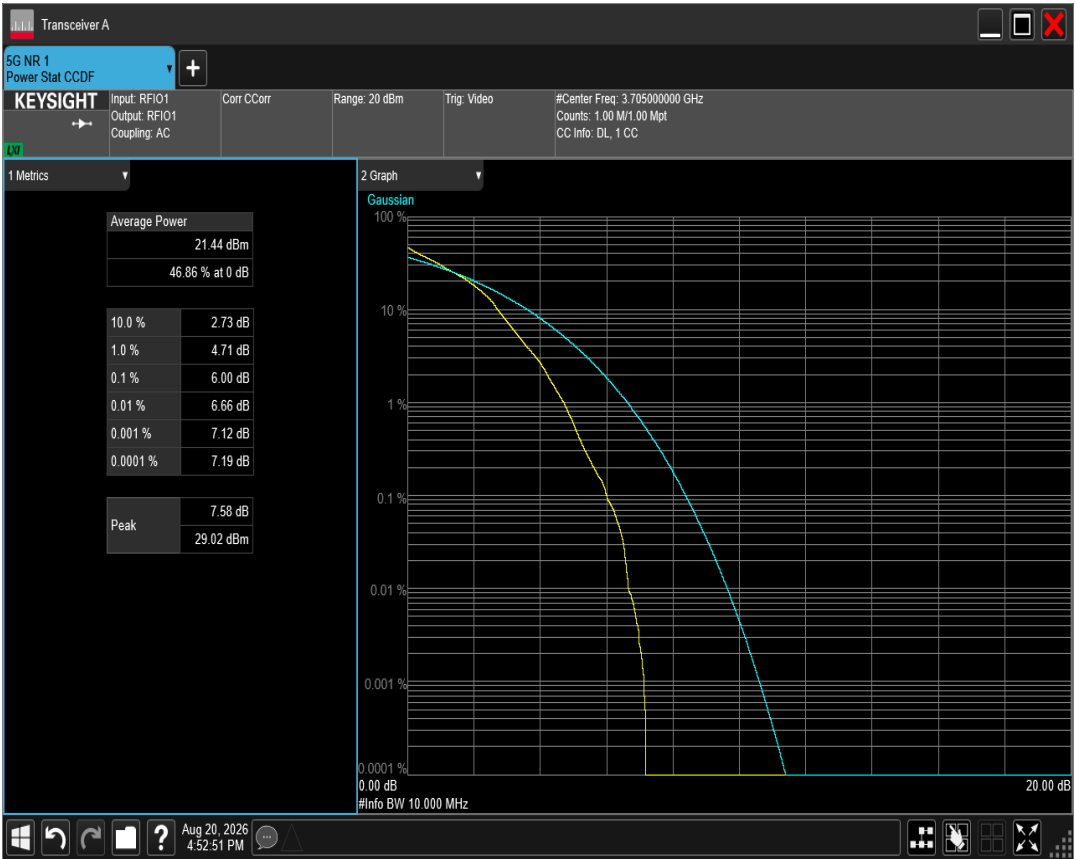
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=647000 RB=24@0



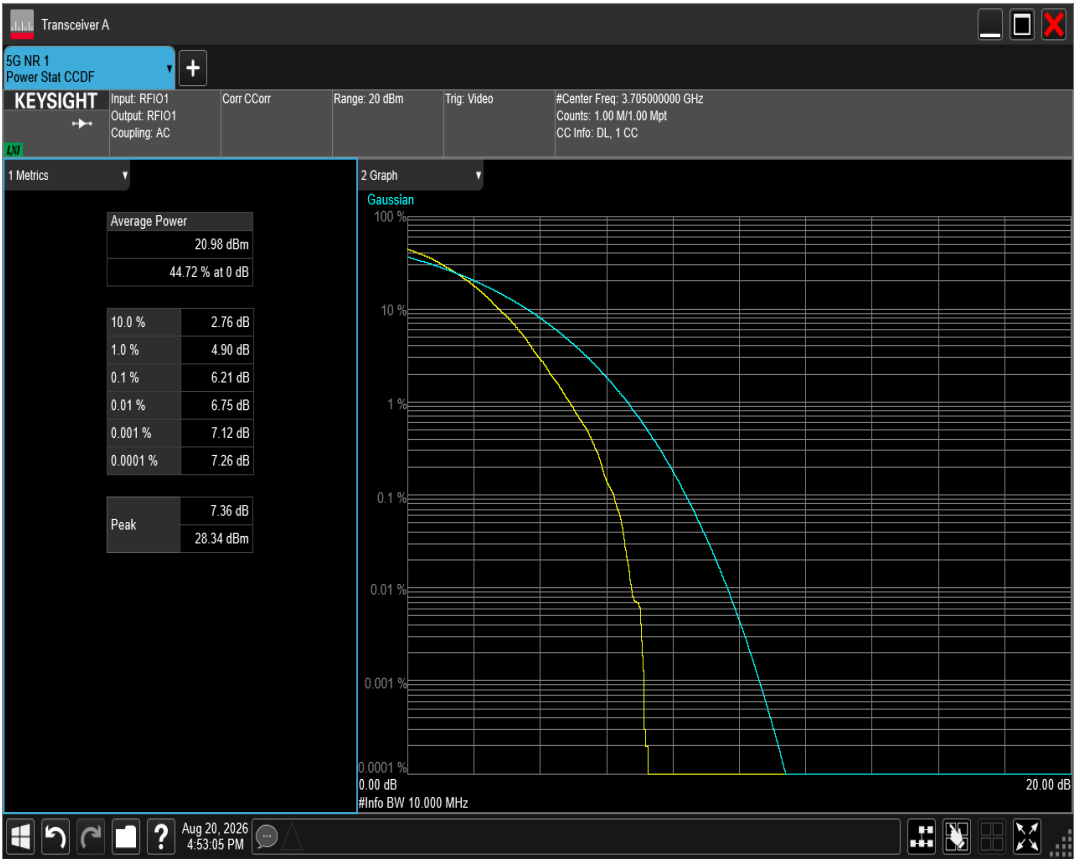
n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=647000 RB=24@0



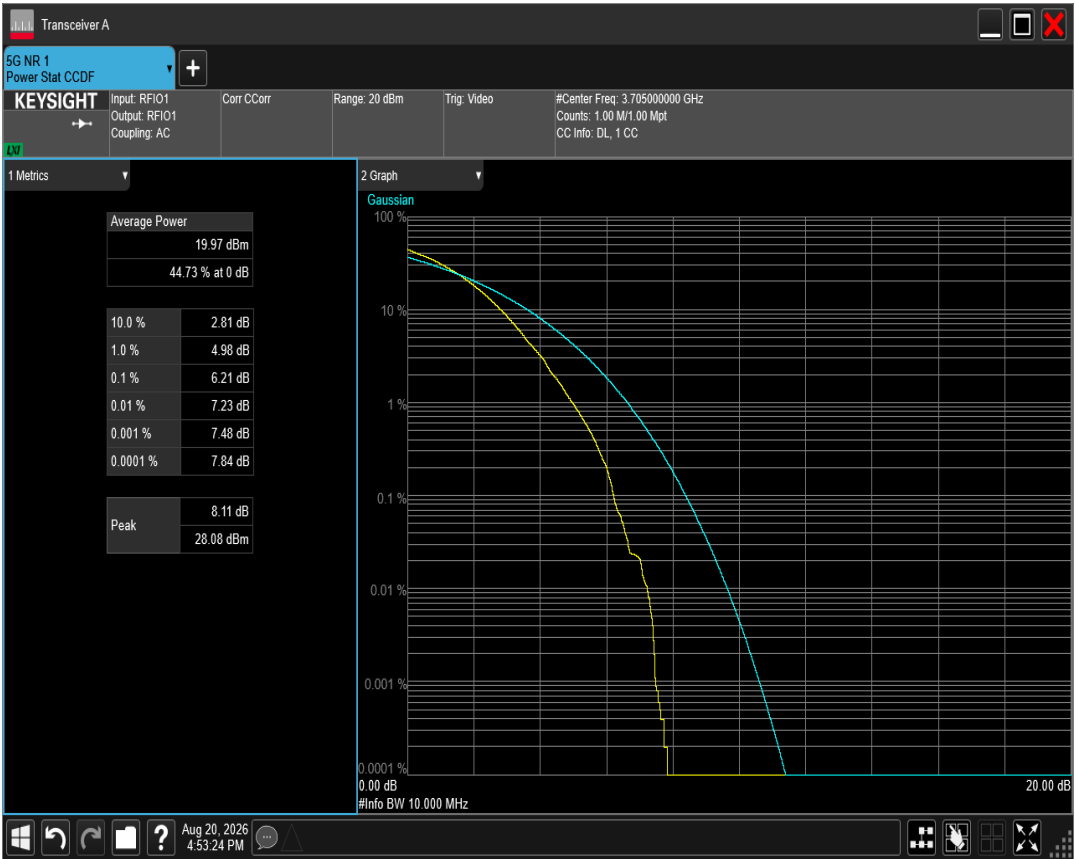
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=10MHz Channel=647000 RB=24@0



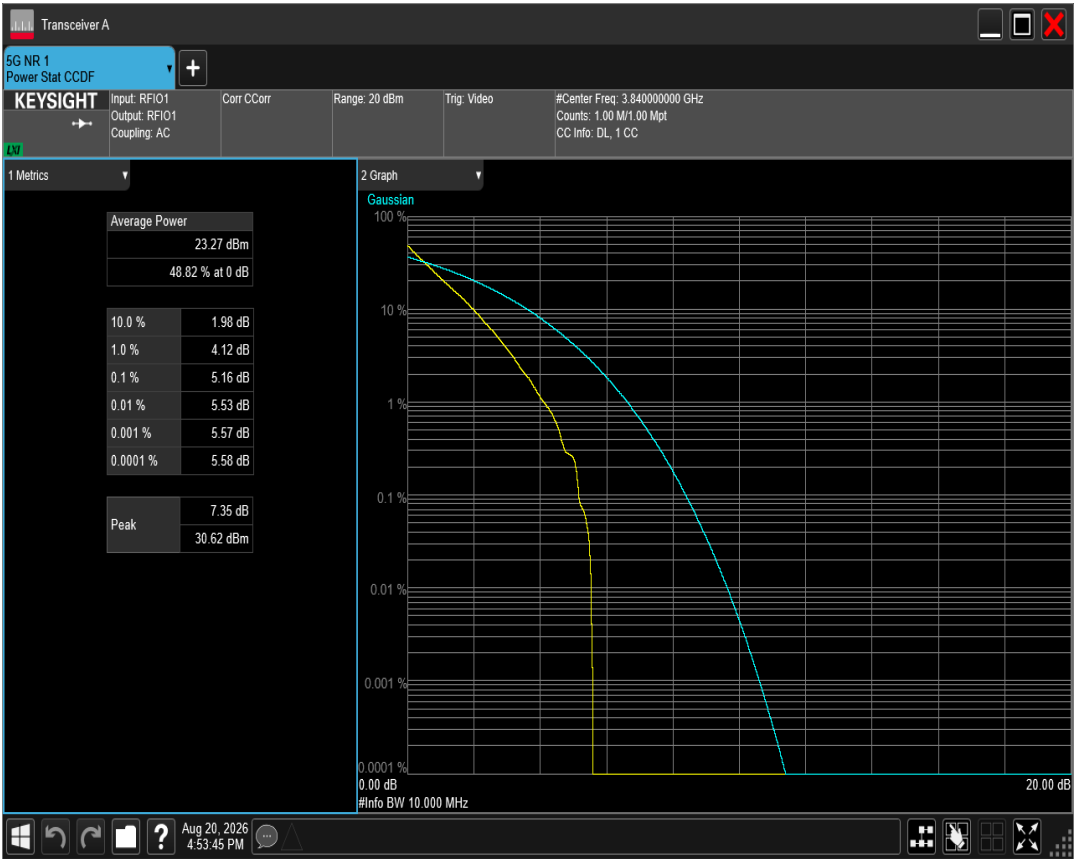
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=647000 RB=24@0



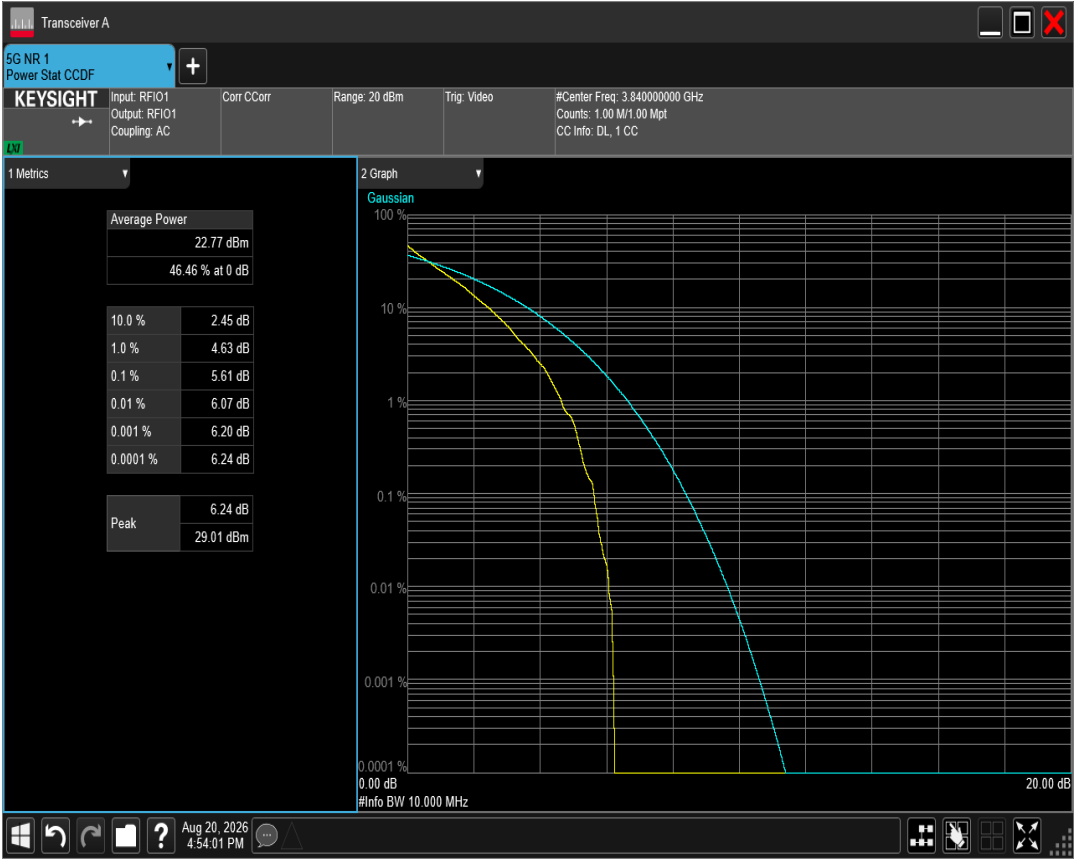
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=10MHz Channel=647000 RB=24@0



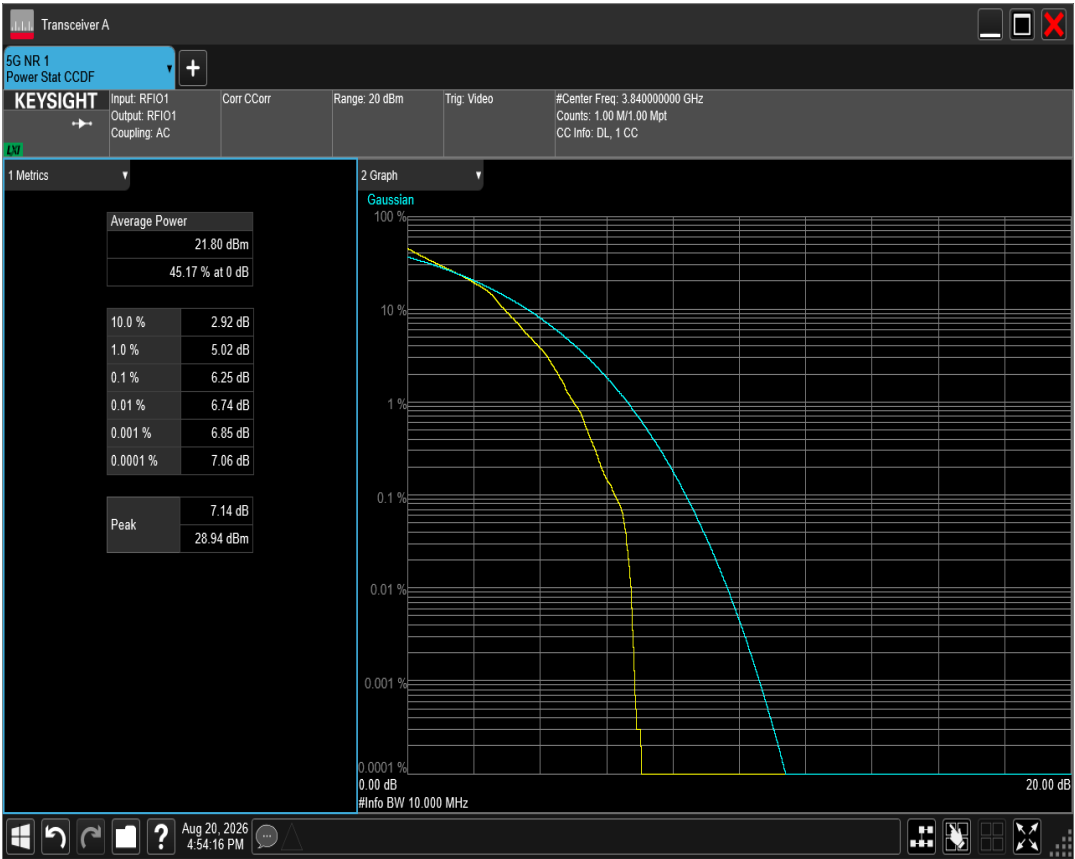
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=656000 RB=24@0



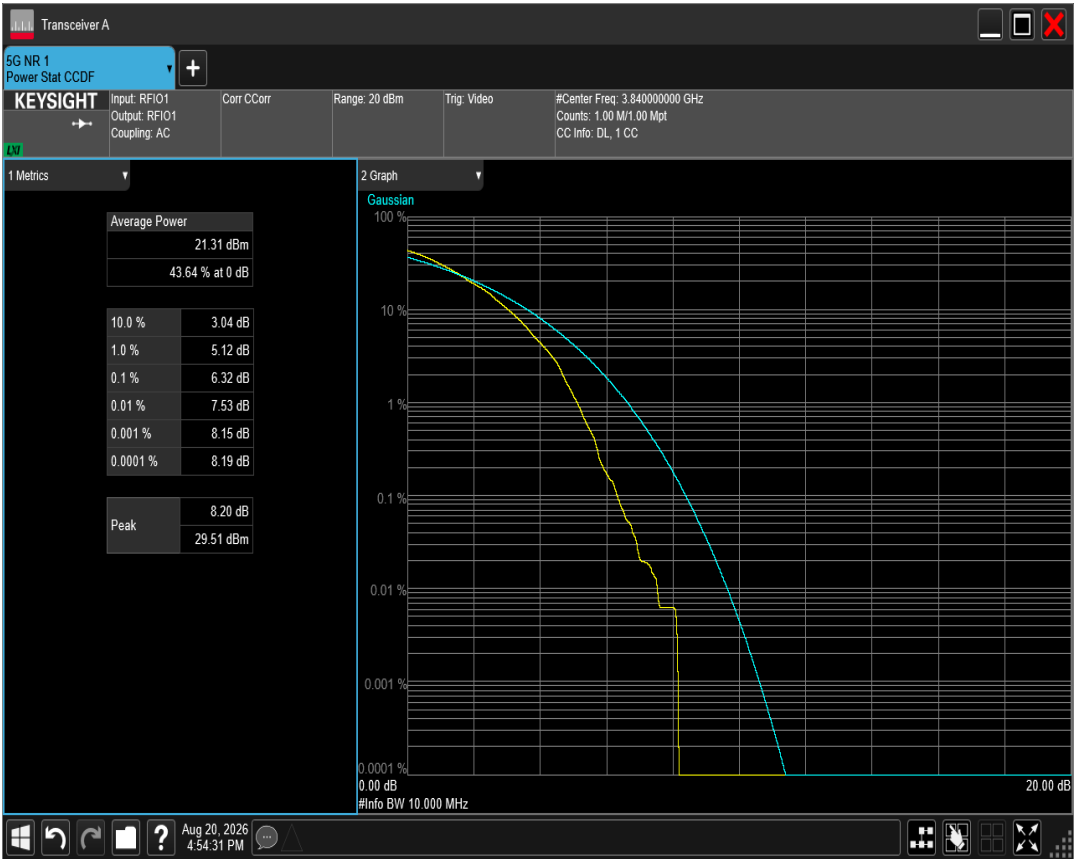
n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=656000 RB=24@0



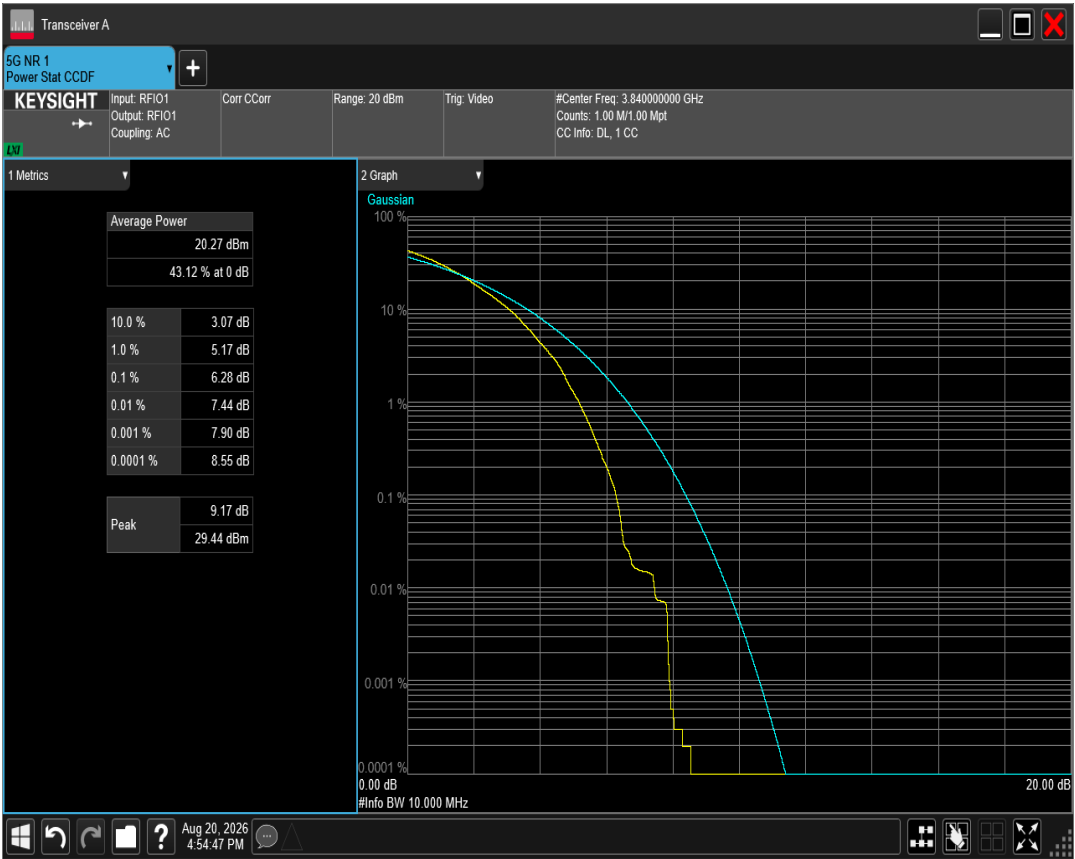
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=10MHz Channel=656000 RB=24@0



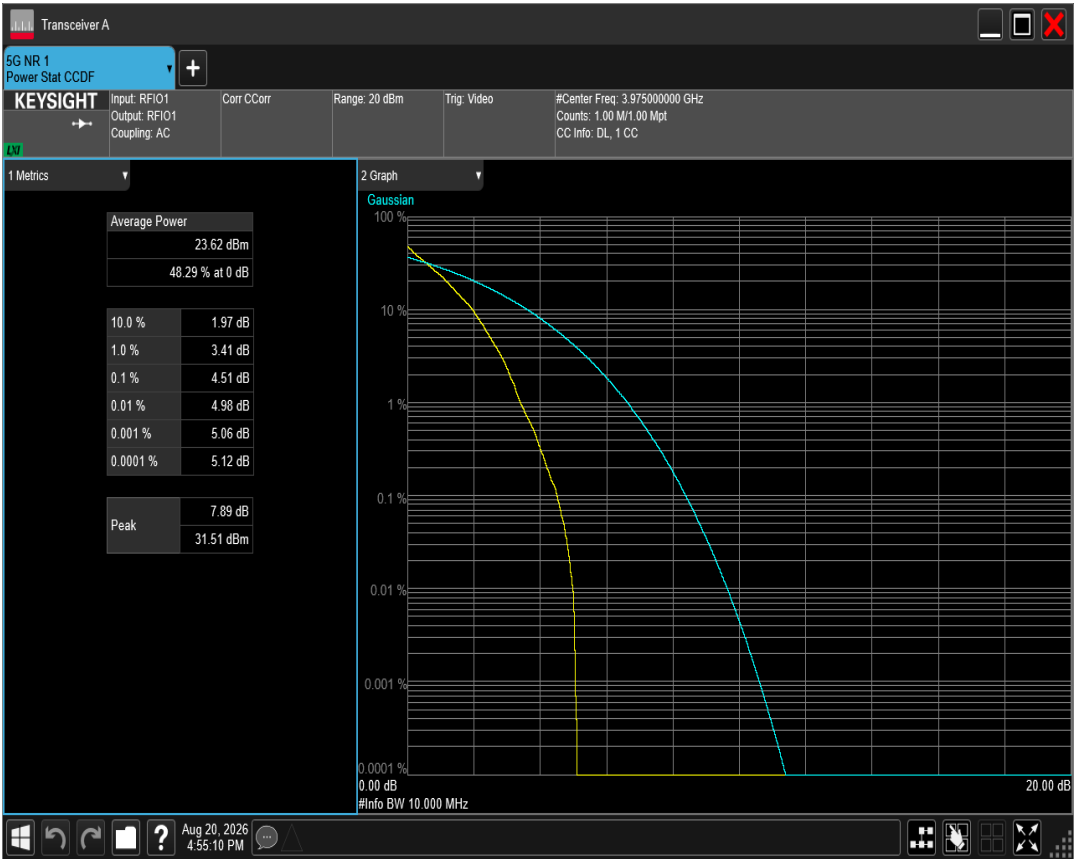
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=656000 RB=24@0



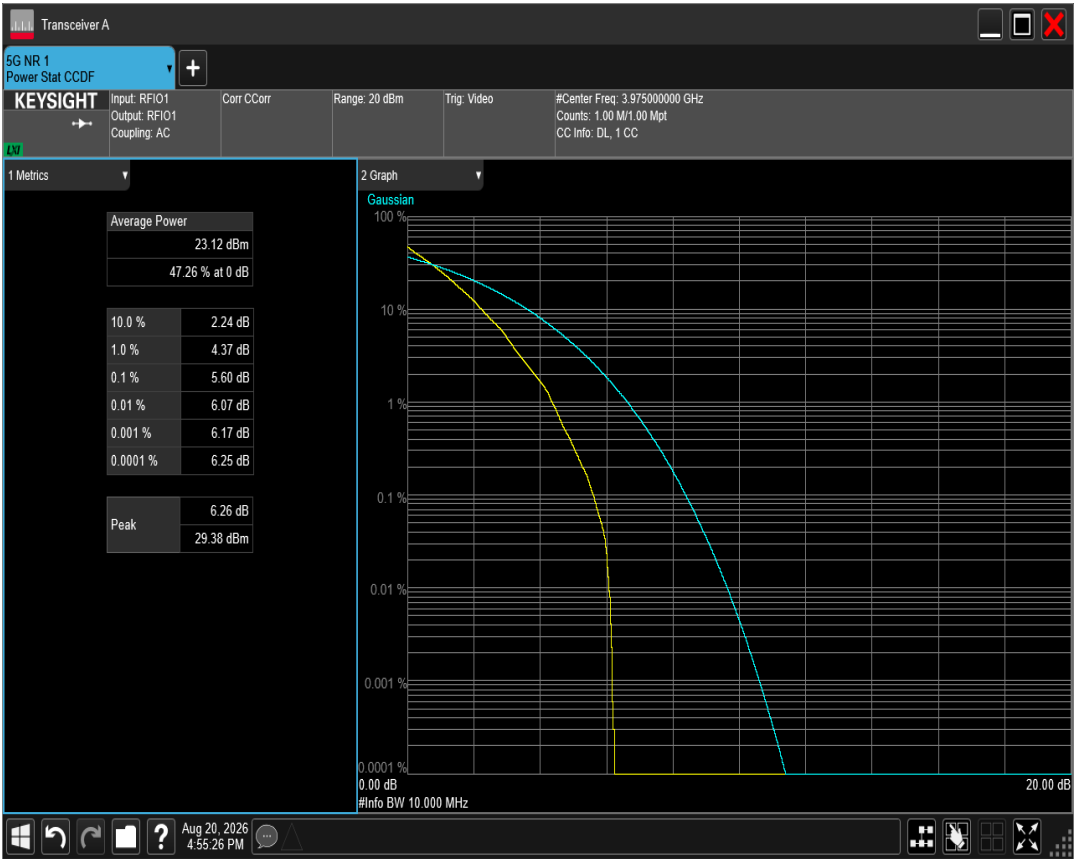
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=10MHz Channel=656000 RB=24@0



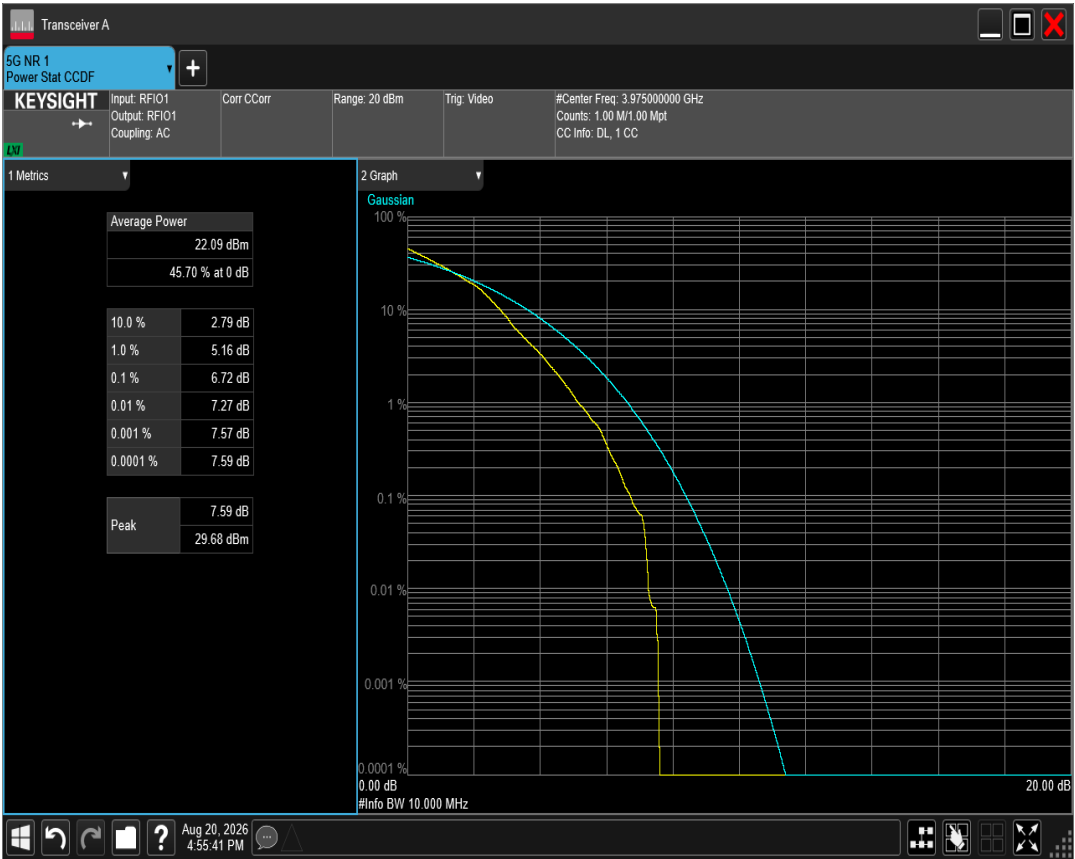
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=665000 RB=24@0



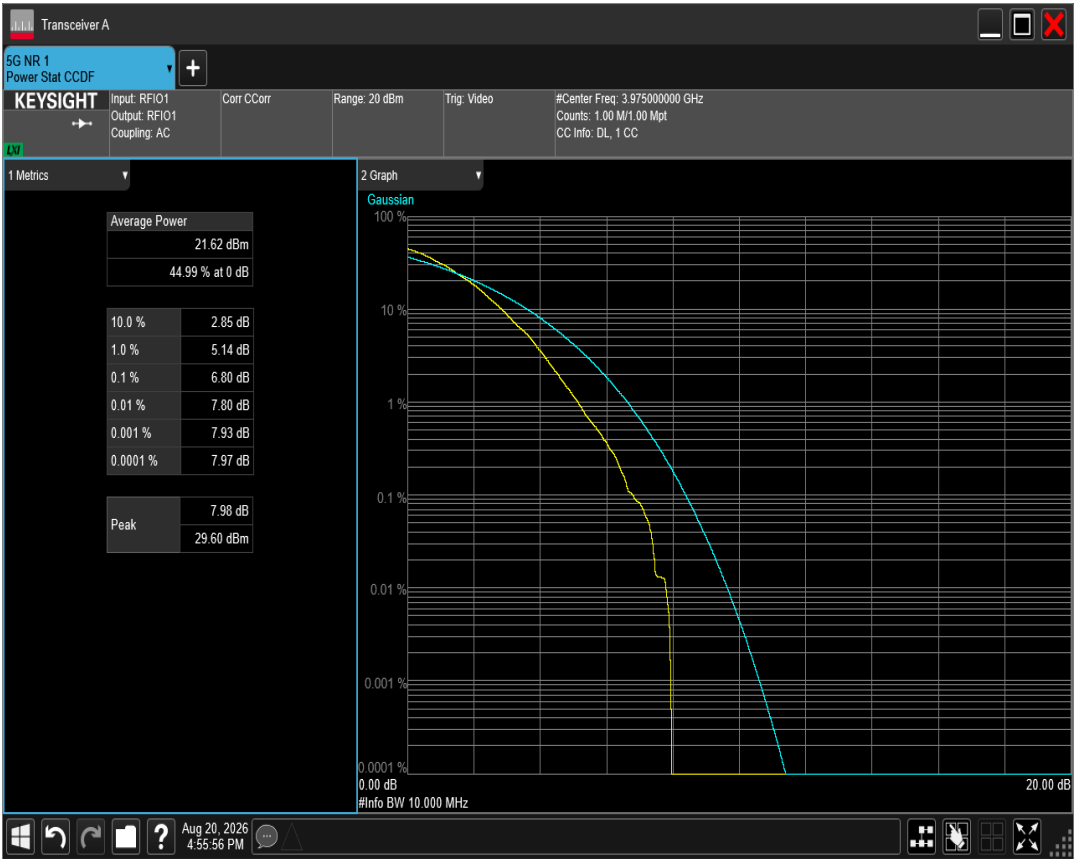
n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=665000 RB=24@0



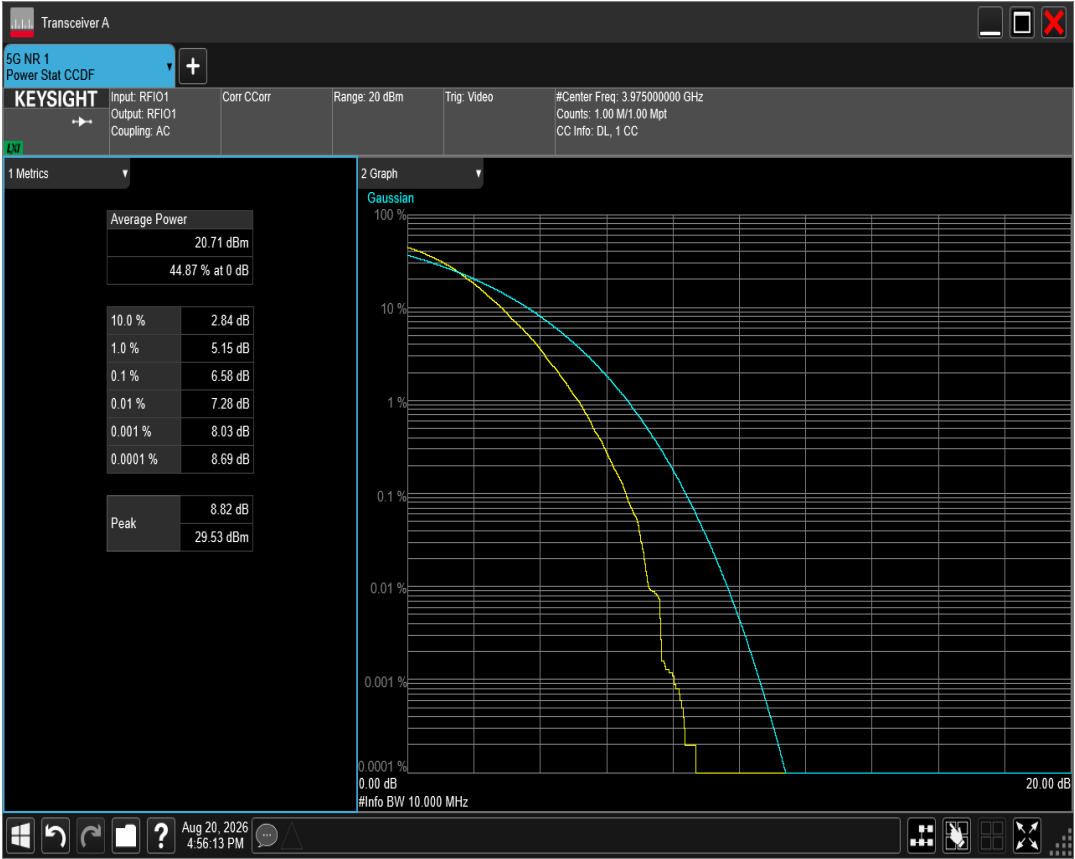
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=10MHz Channel=665000 RB=24@0



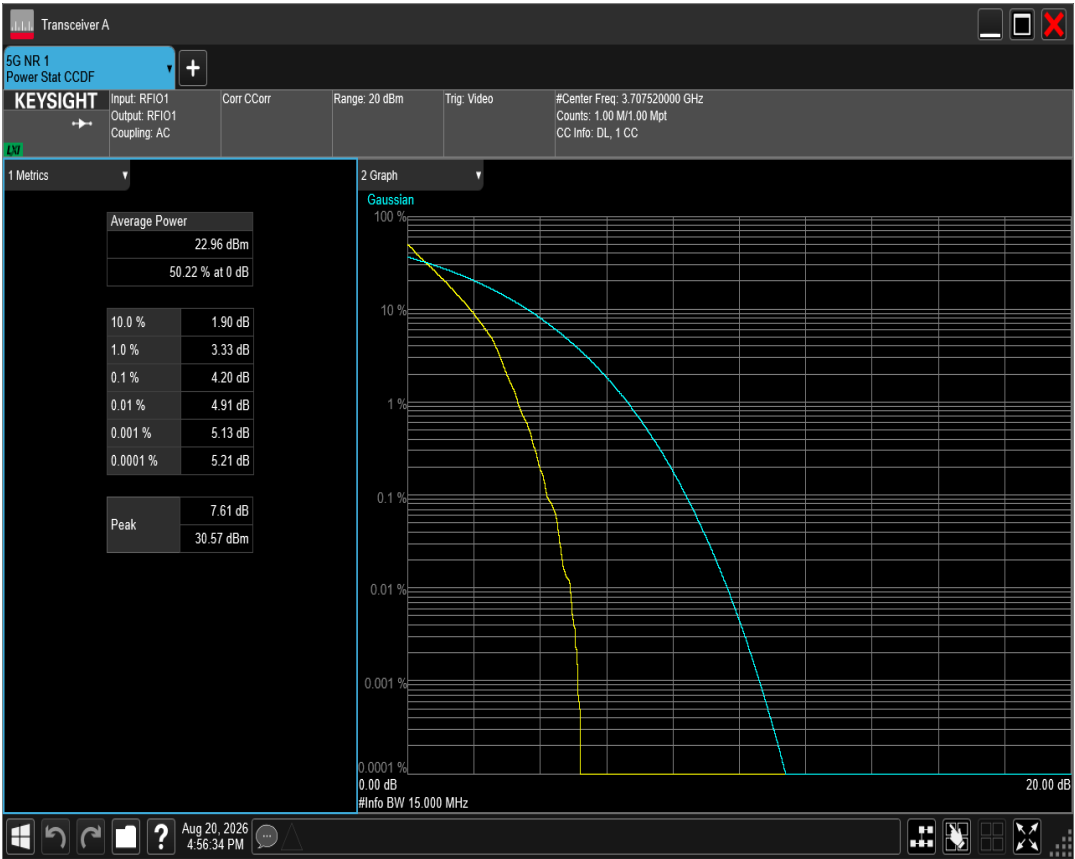
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=665000 RB=24@0



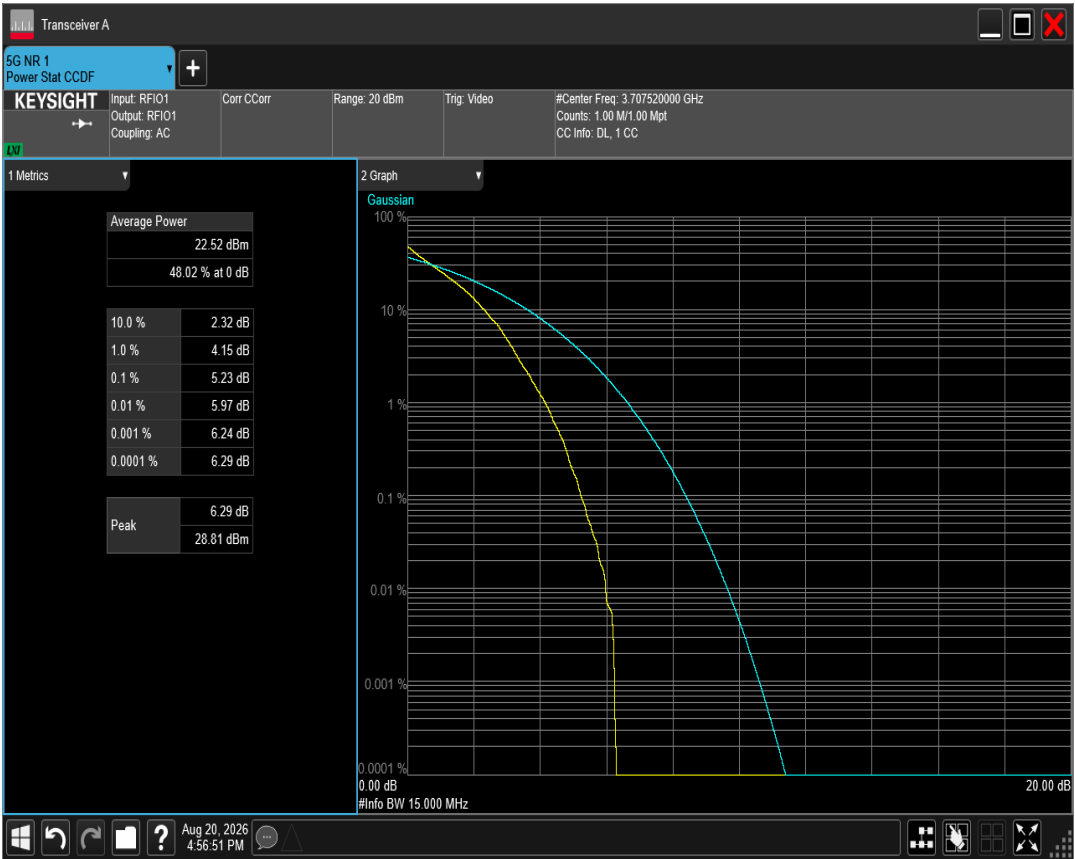
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=10MHz Channel=665000 RB=24@0



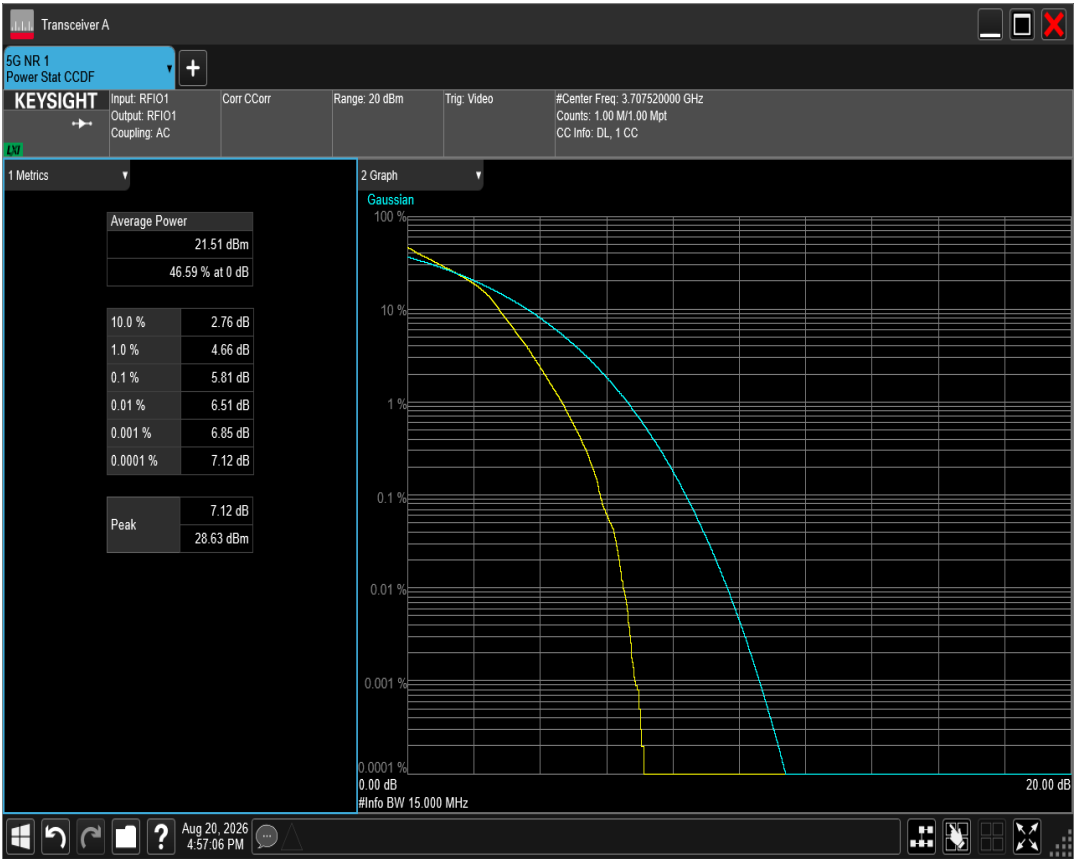
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=647168 RB=36@0



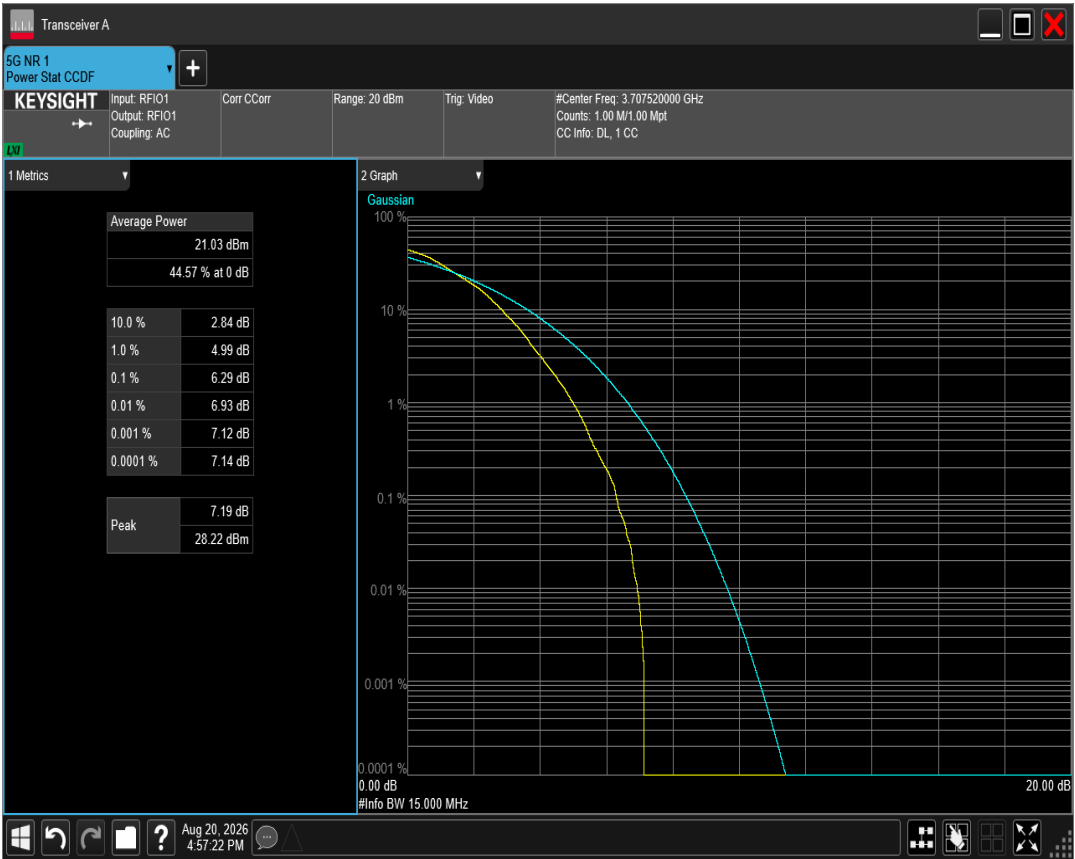
n77(3700-3980) SCS=30kHz DFT_QPSK BW=15MHz Channel=647168 RB=36@0



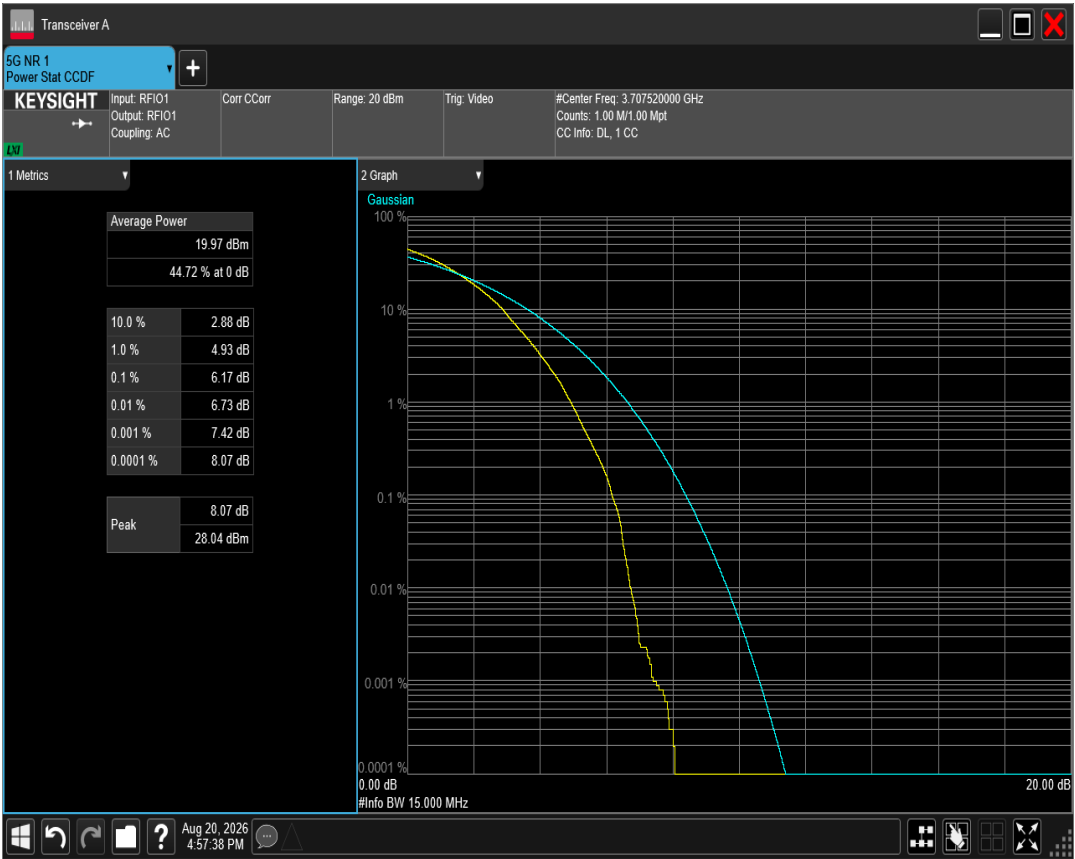
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=15MHz Channel=647168 RB=36@0



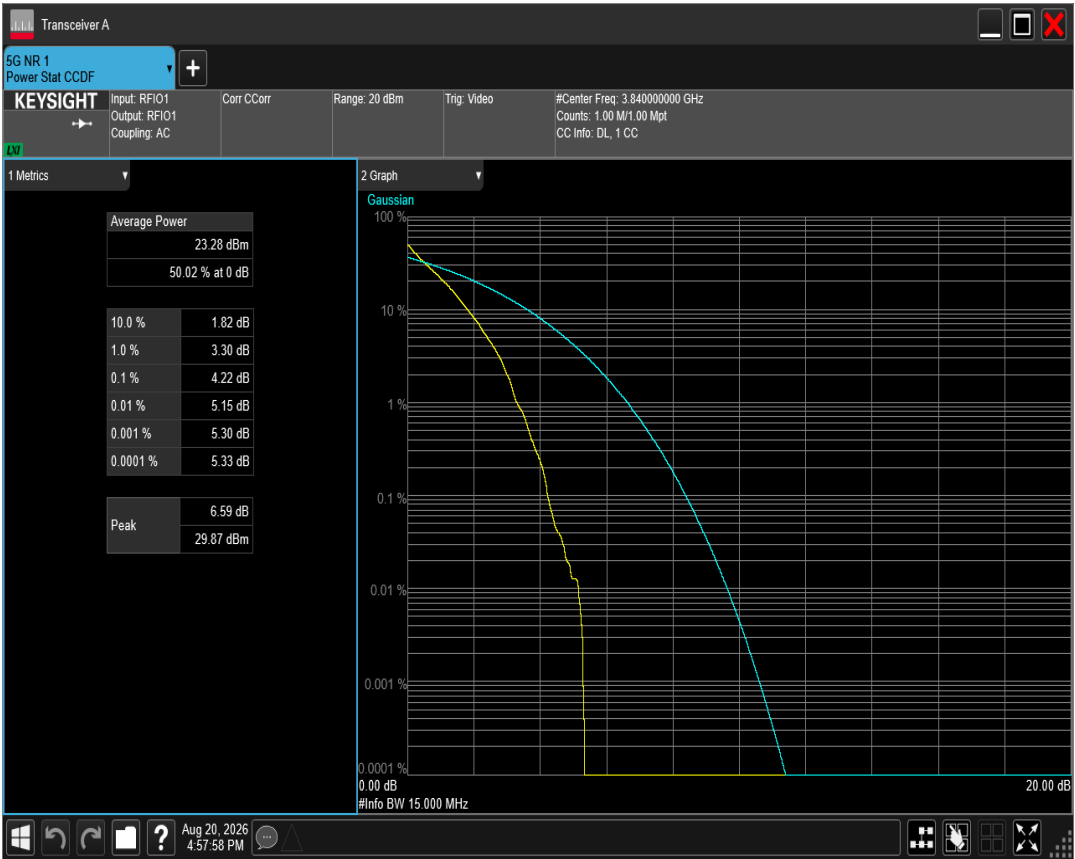
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=647168 RB=36@0



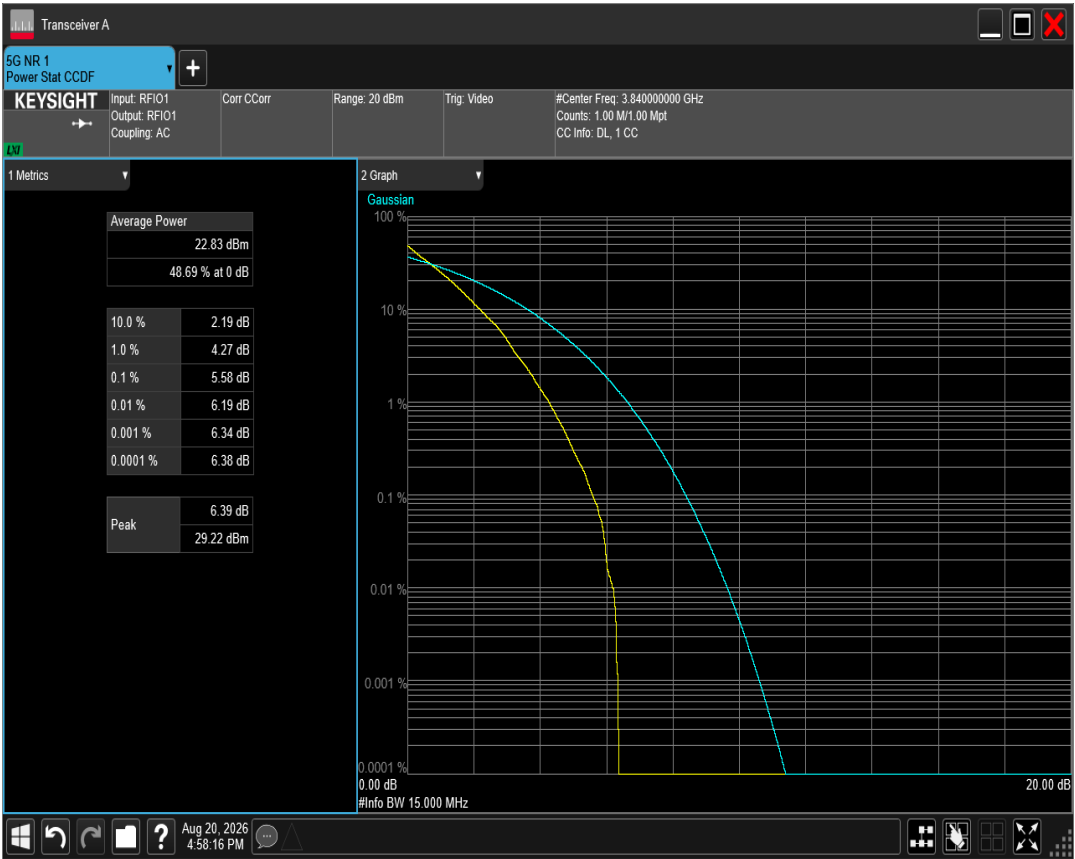
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=647168 RB=36@0



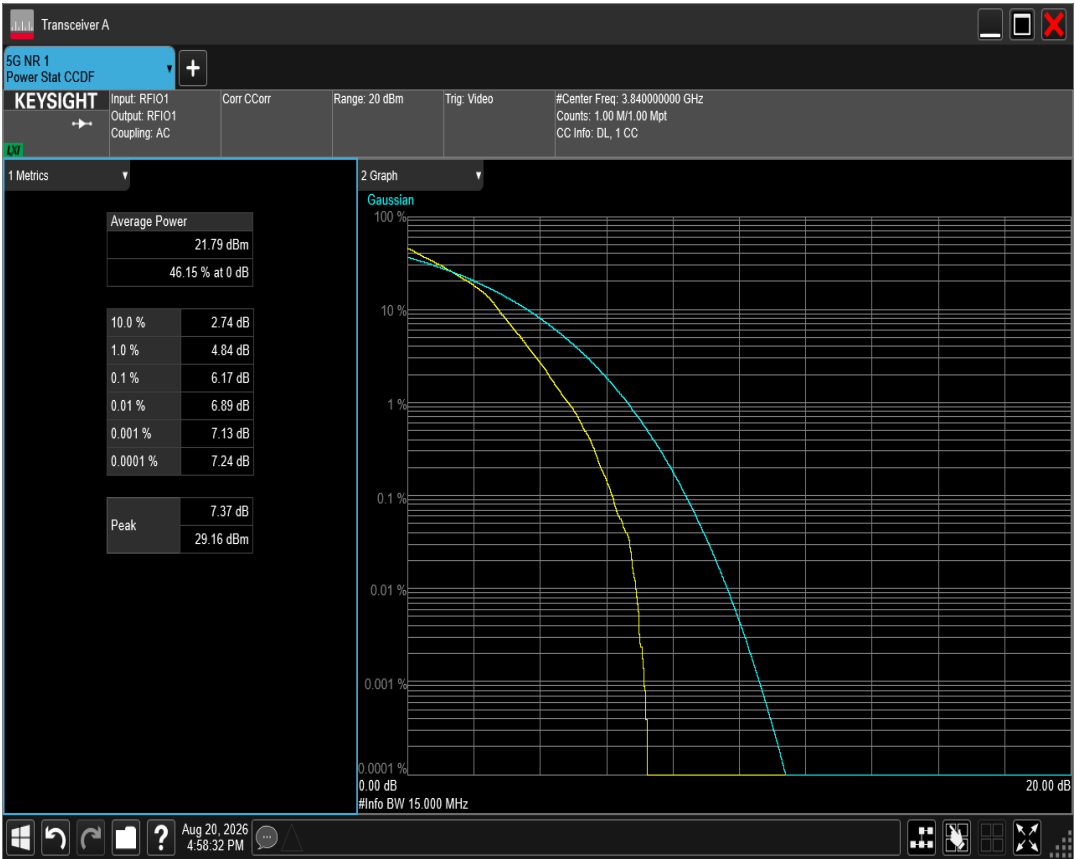
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=656000 RB=36@0



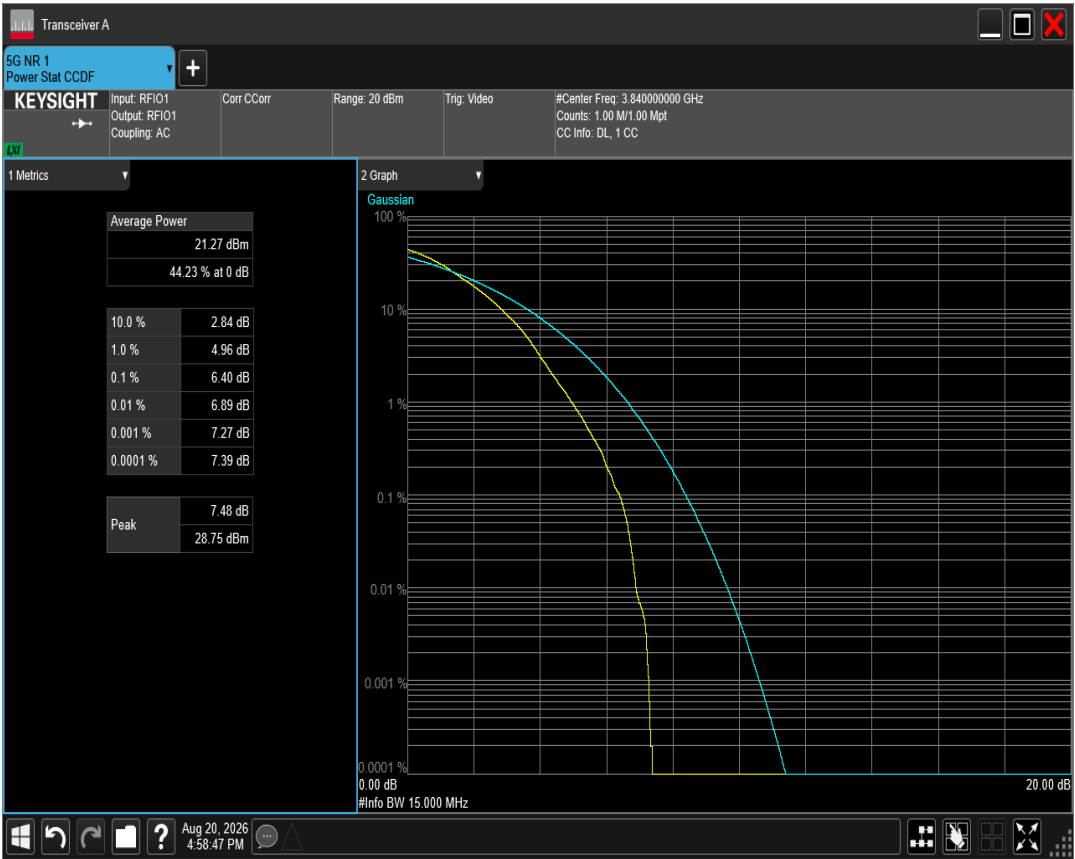
n77(3700-3980) SCS=30kHz DFT_QPSK BW=15MHz Channel=656000 RB=36@0



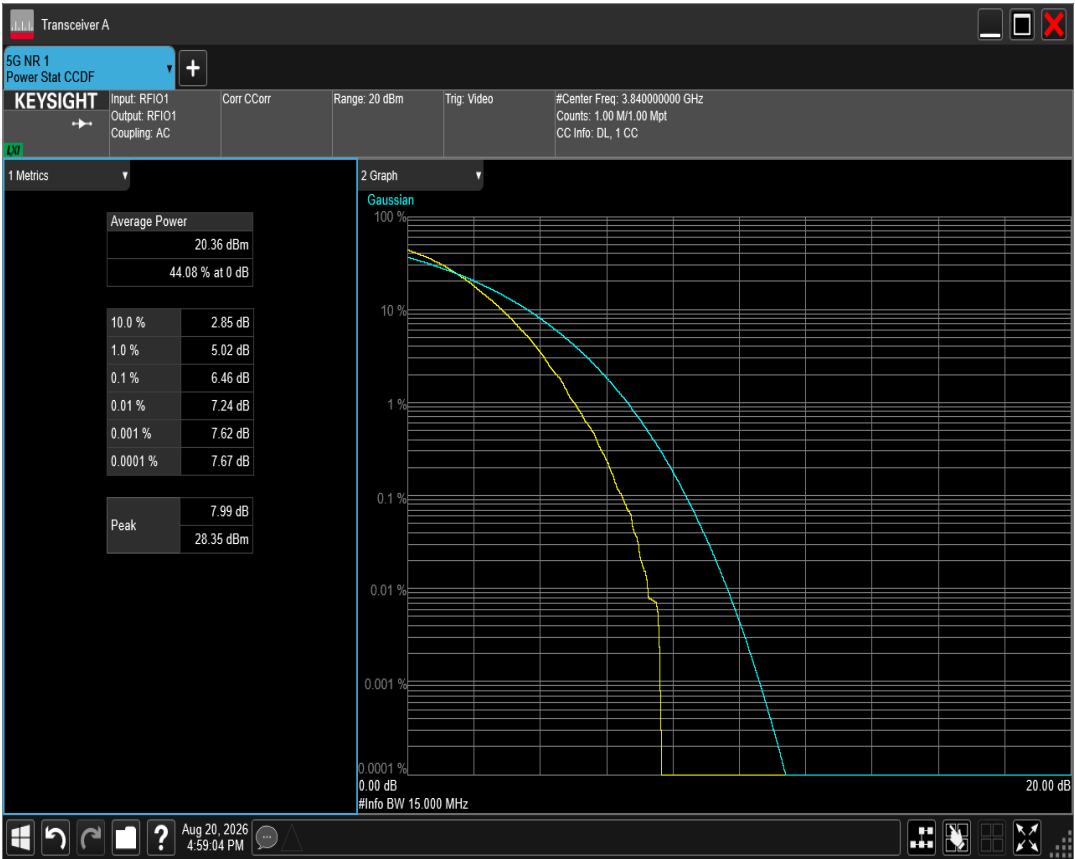
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=15MHz Channel=656000 RB=36@0



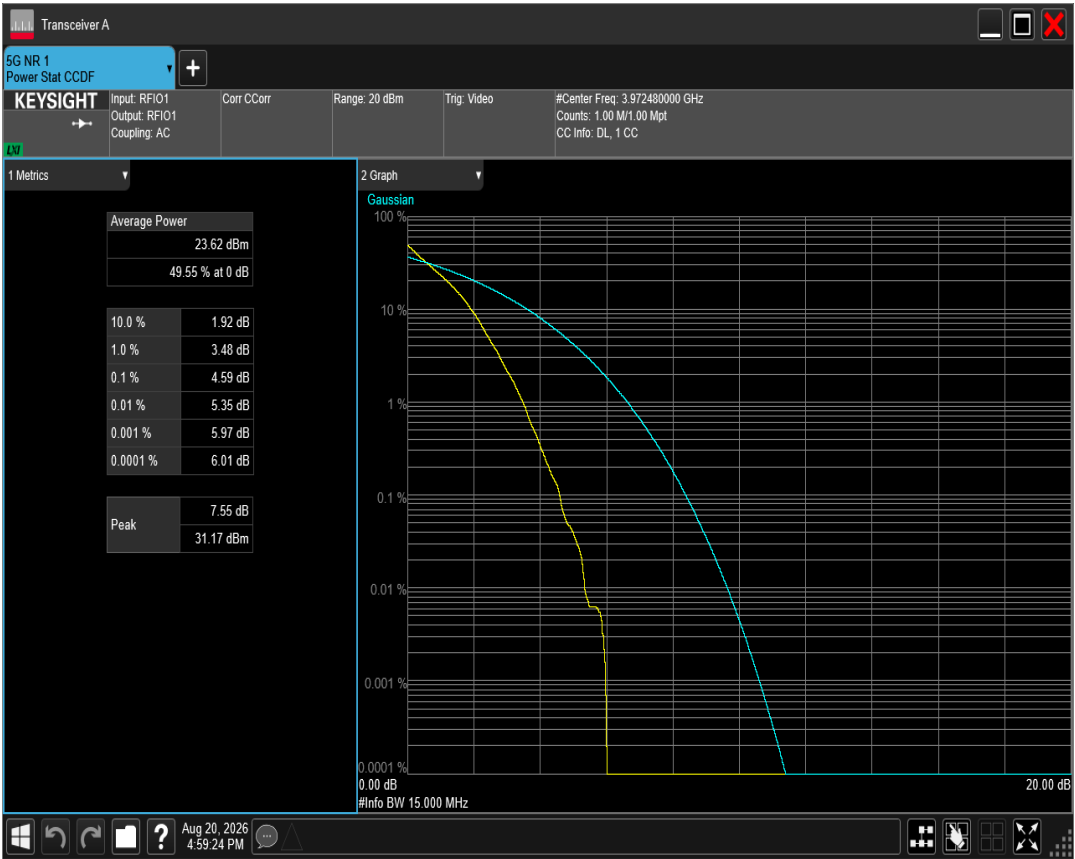
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=656000 RB=36@0



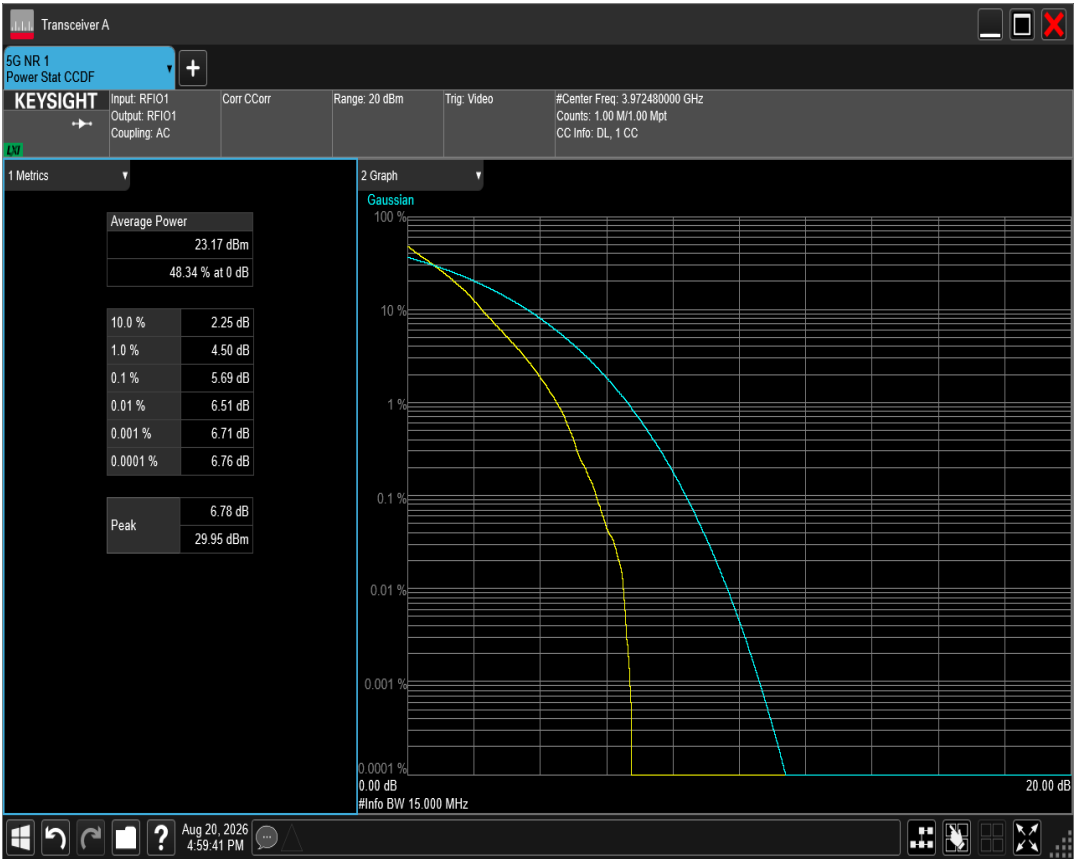
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=656000 RB=36@0



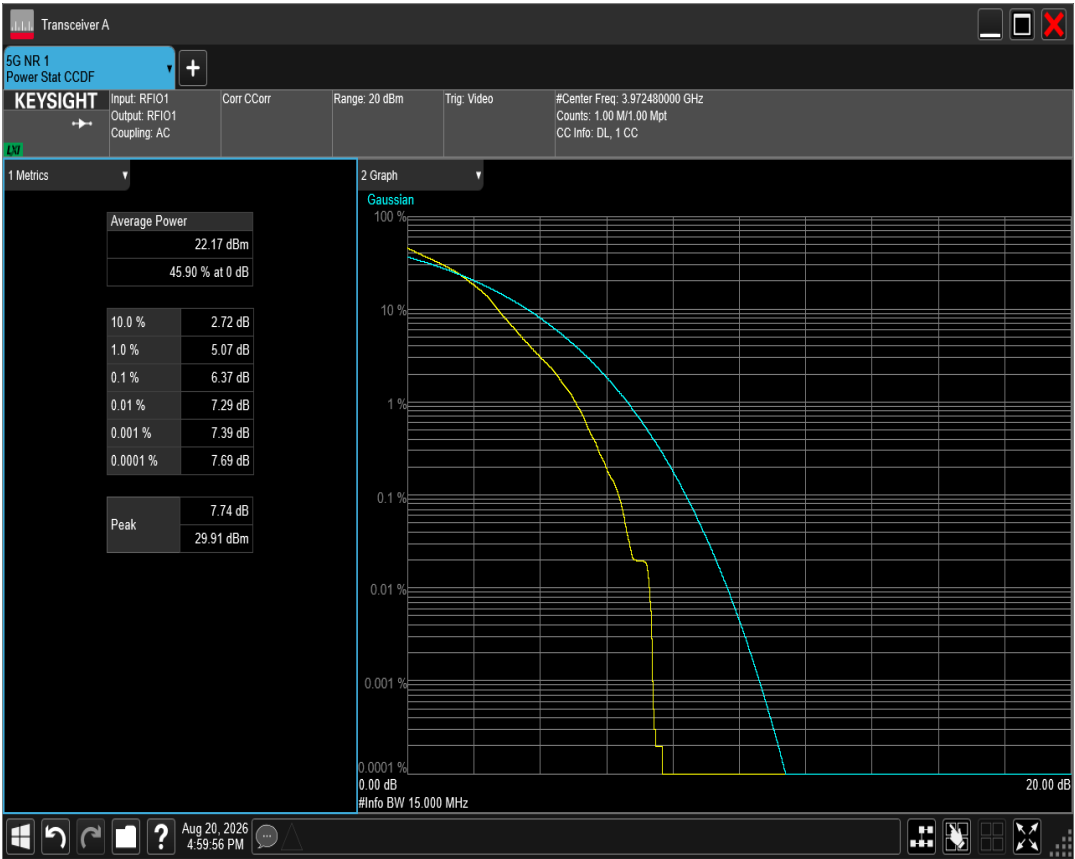
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=664832 RB=36@0



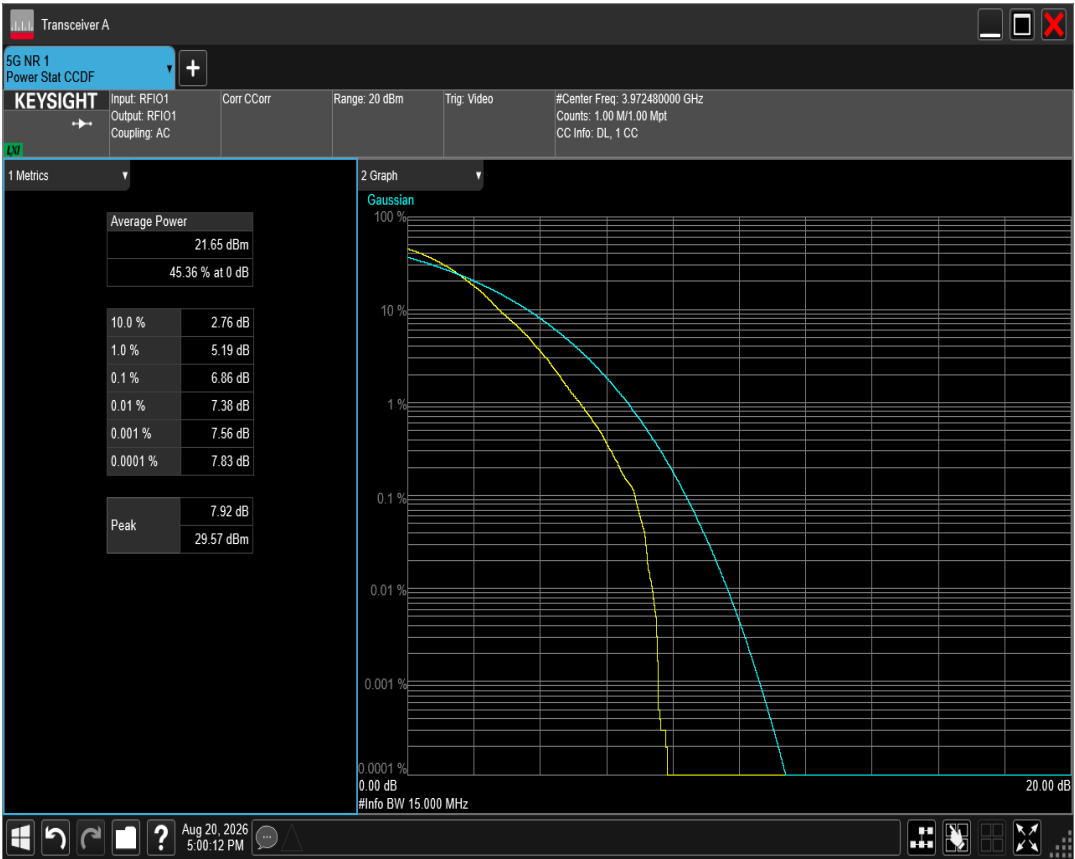
n77(3700-3980) SCS=30kHz DFT_QPSK BW=15MHz Channel=664832 RB=36@0



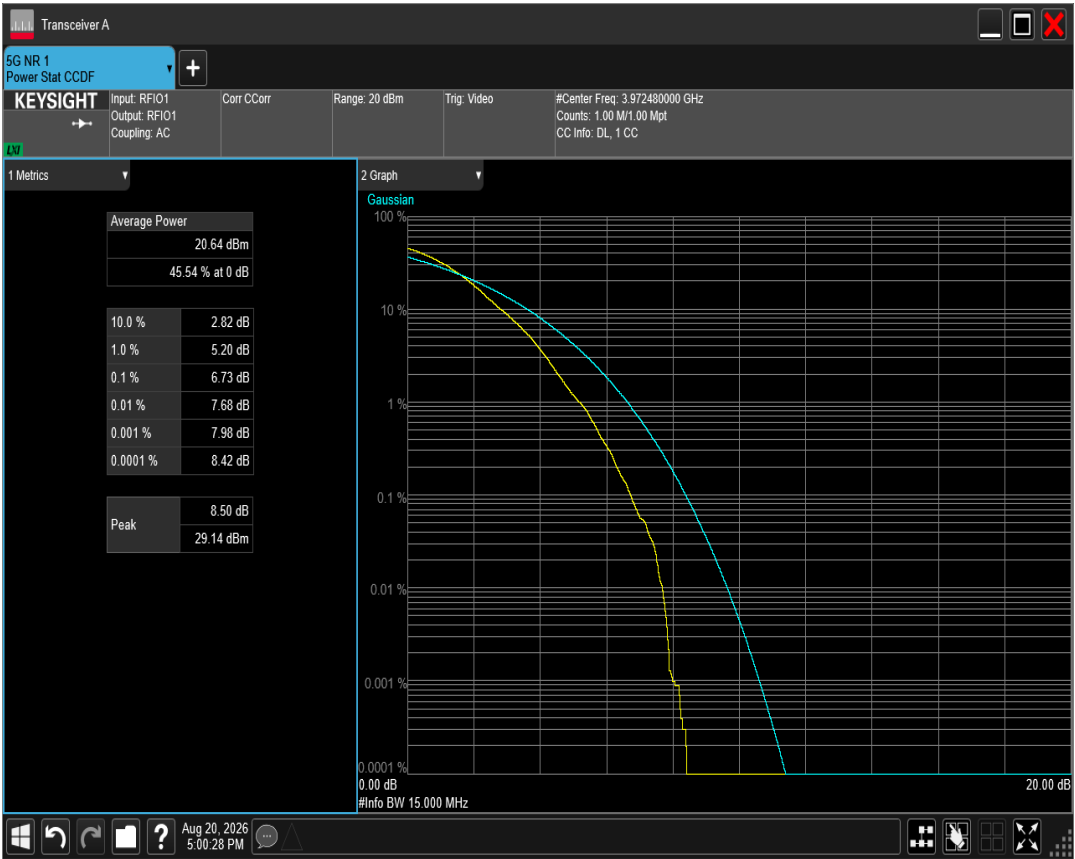
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=15MHz Channel=664832 RB=36@0



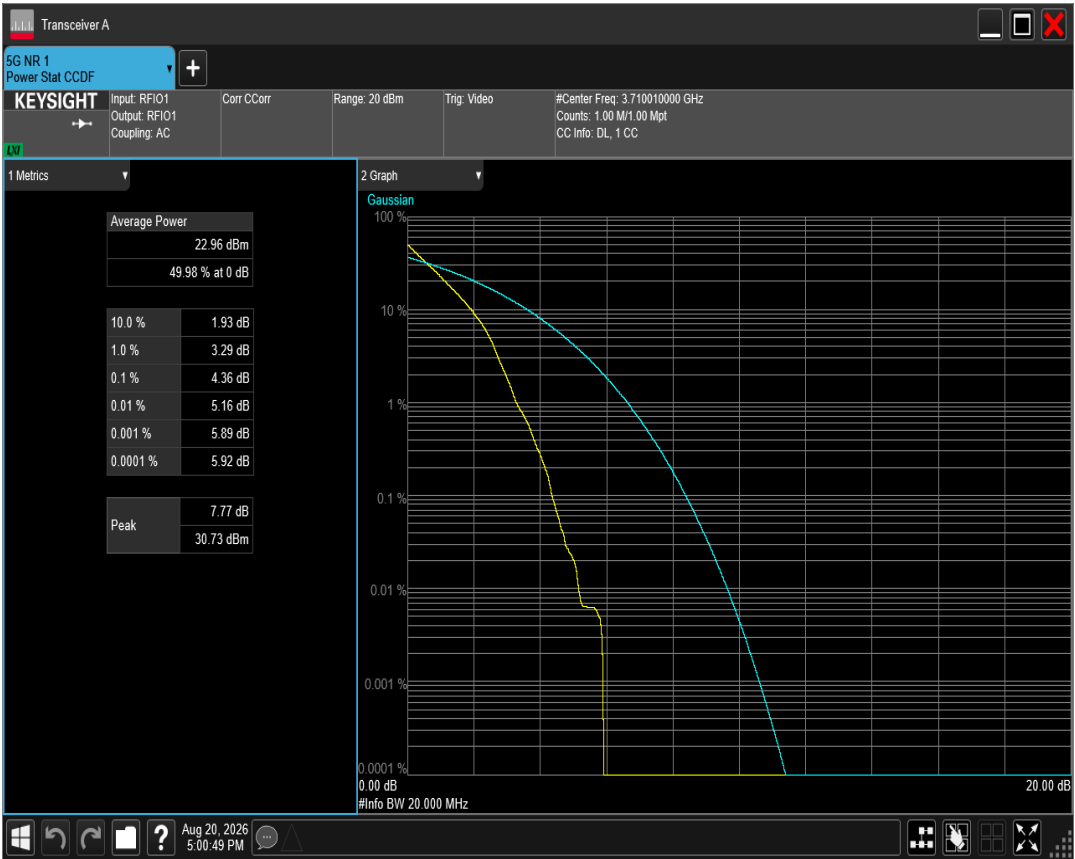
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=664832 RB=36@0



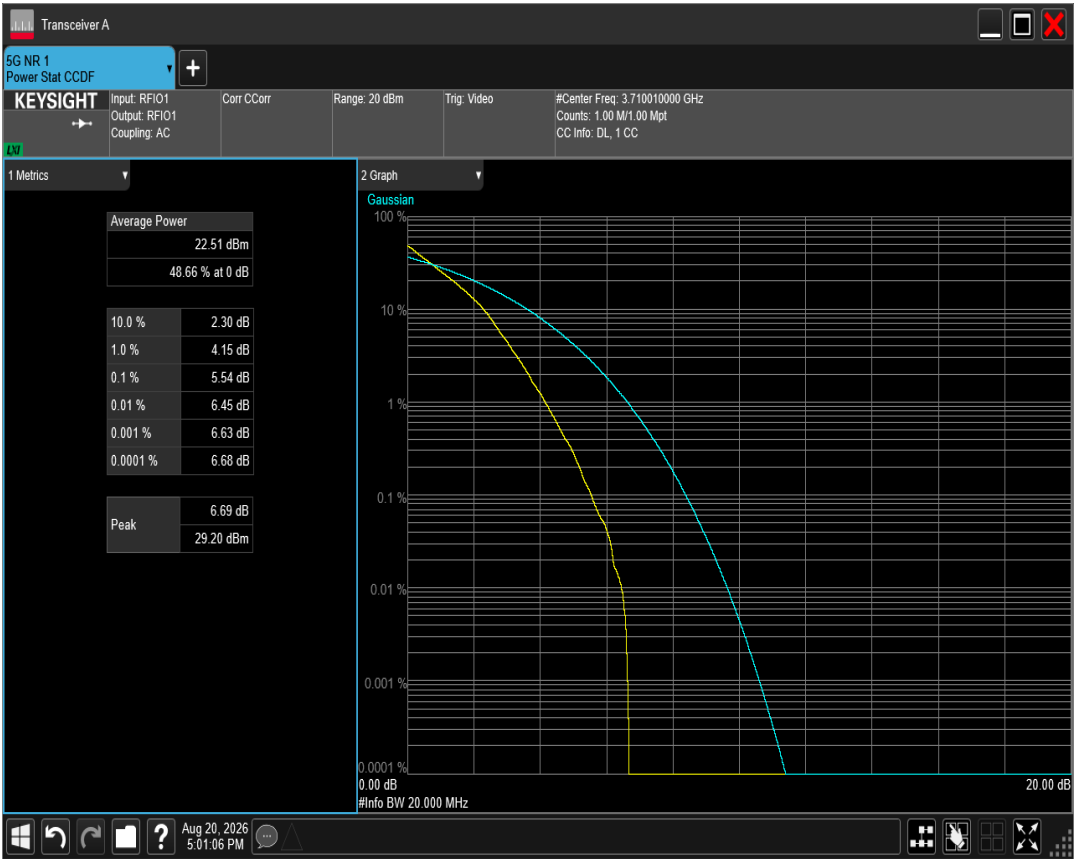
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=664832 RB=36@0



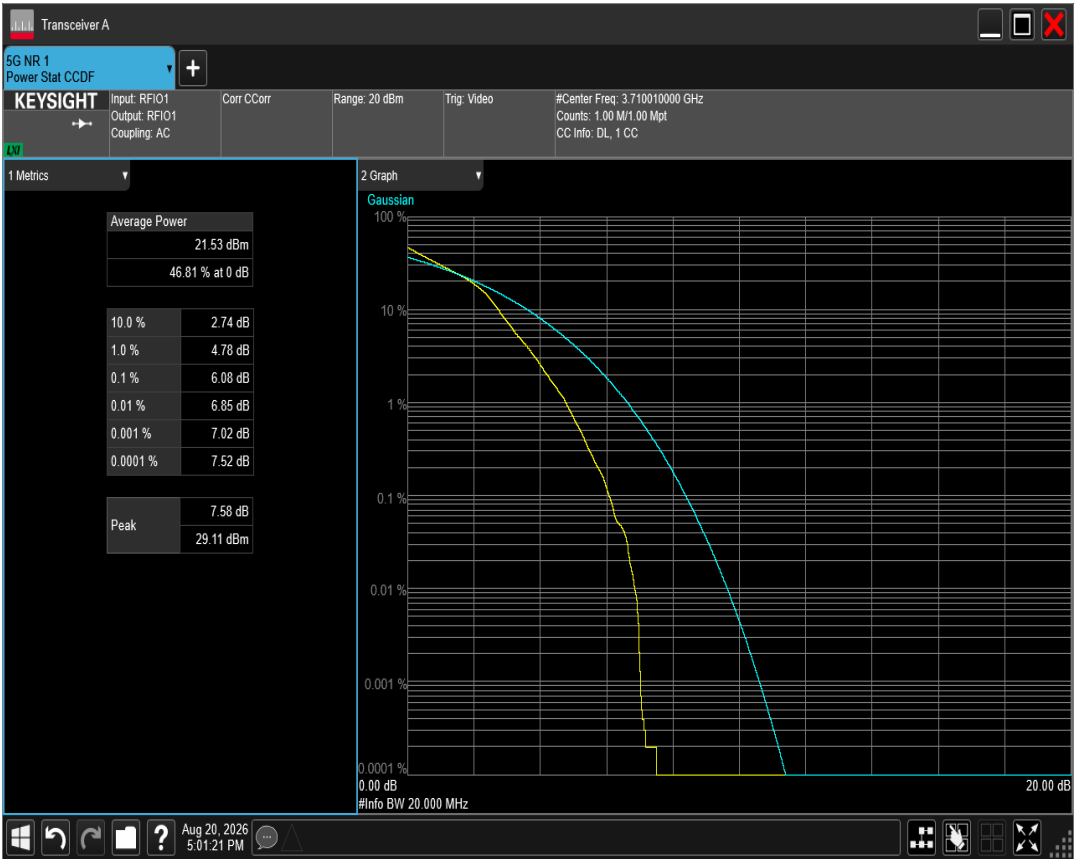
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=647334 RB=50@0



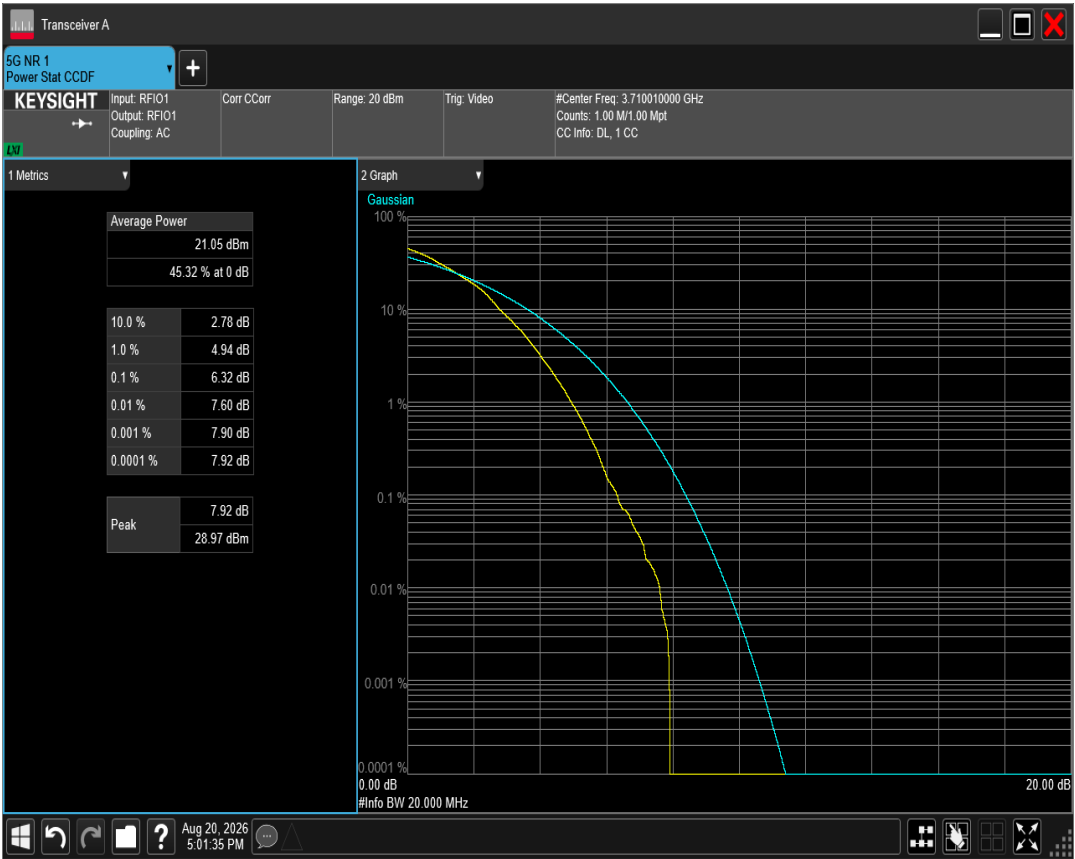
n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=647334 RB=50@0



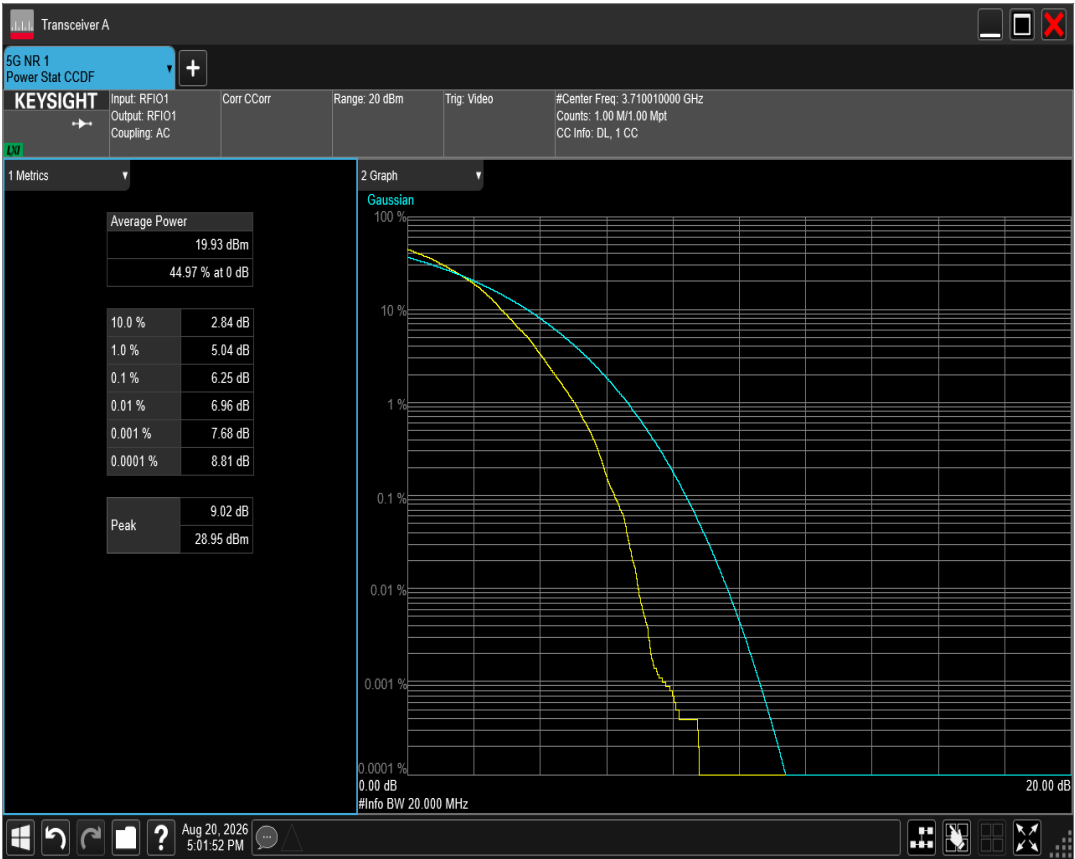
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=20MHz Channel=647334 RB=50@0



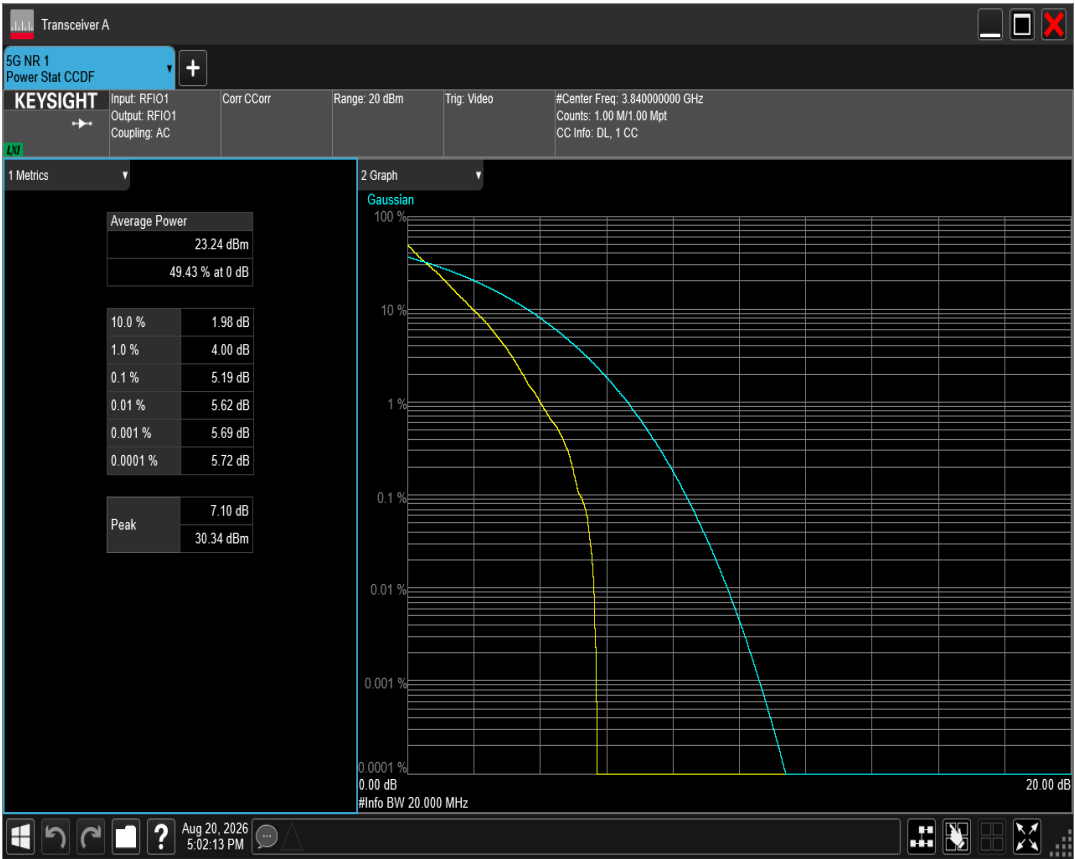
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=647334 RB=50@0



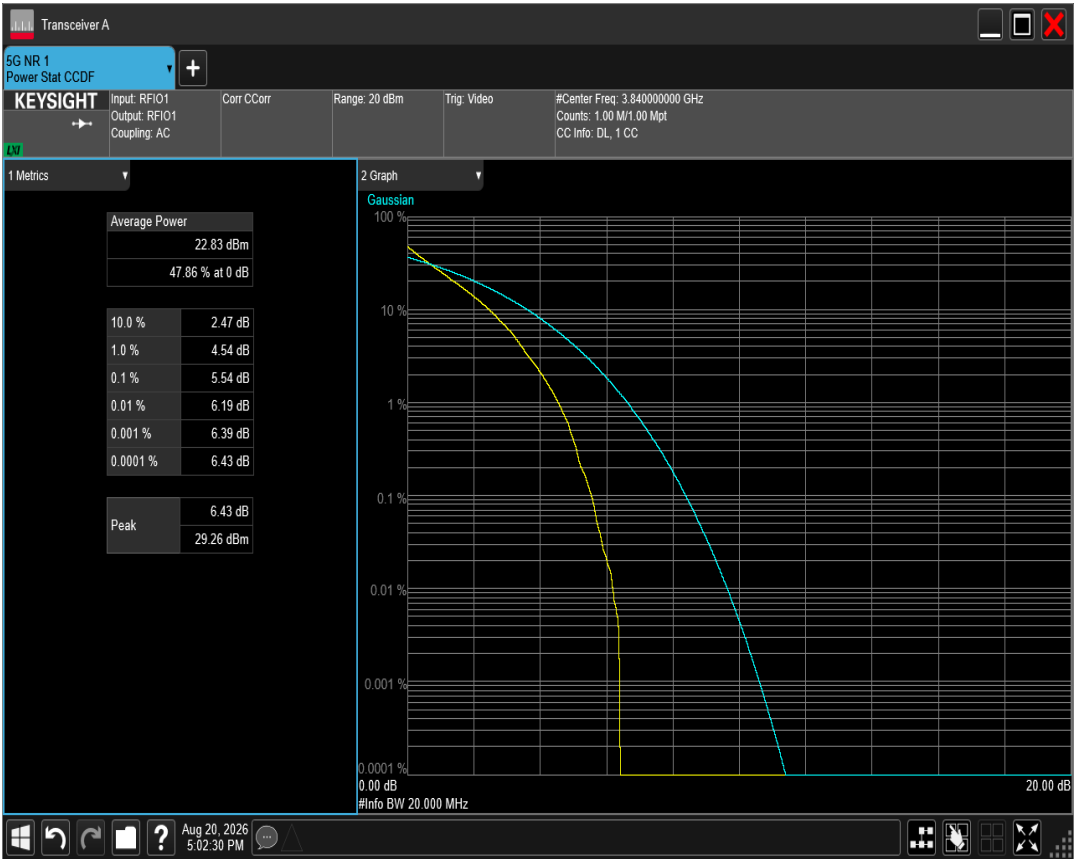
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=647334 RB=50@0



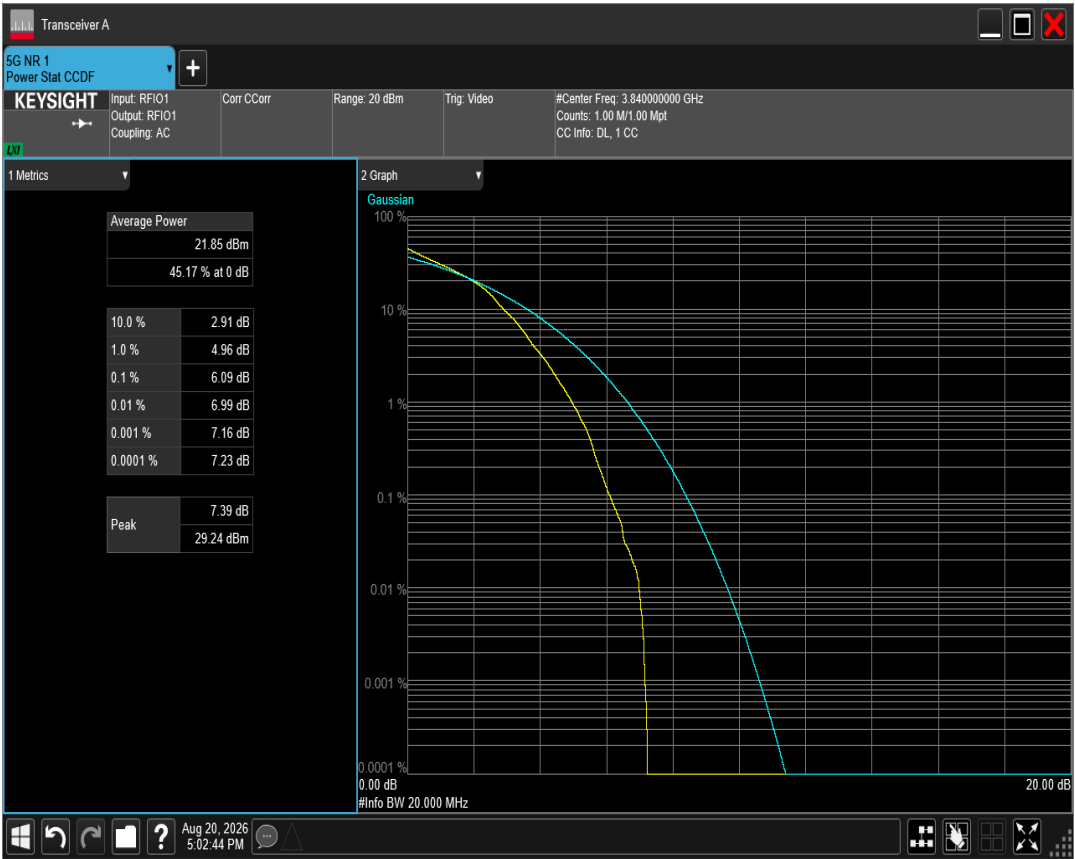
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=656000 RB=50@0



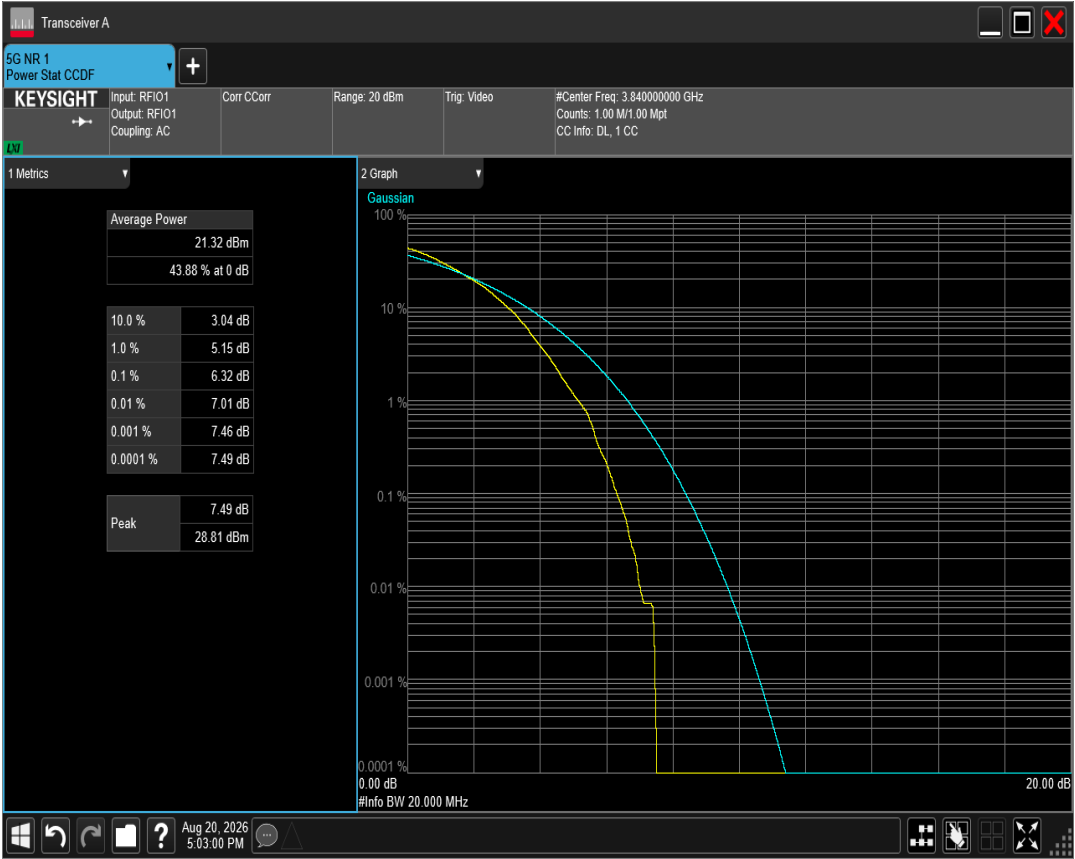
n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=656000 RB=50@0



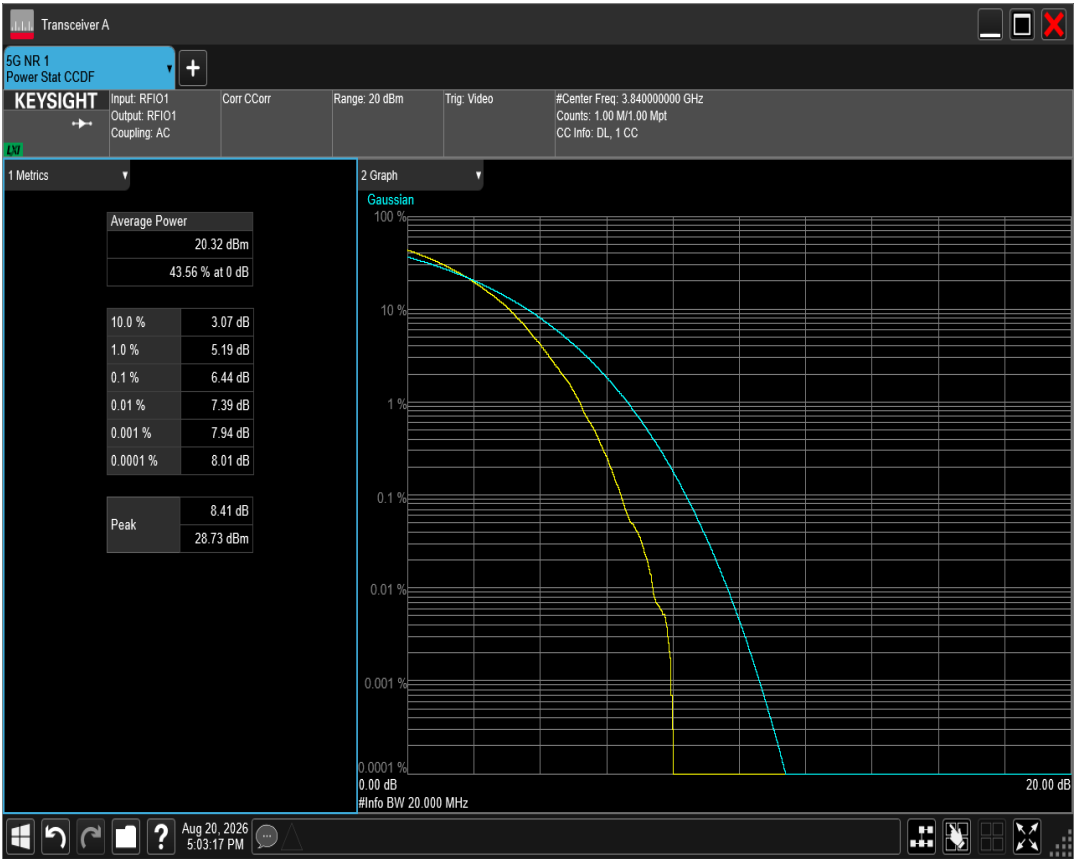
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=20MHz Channel=656000 RB=50@0



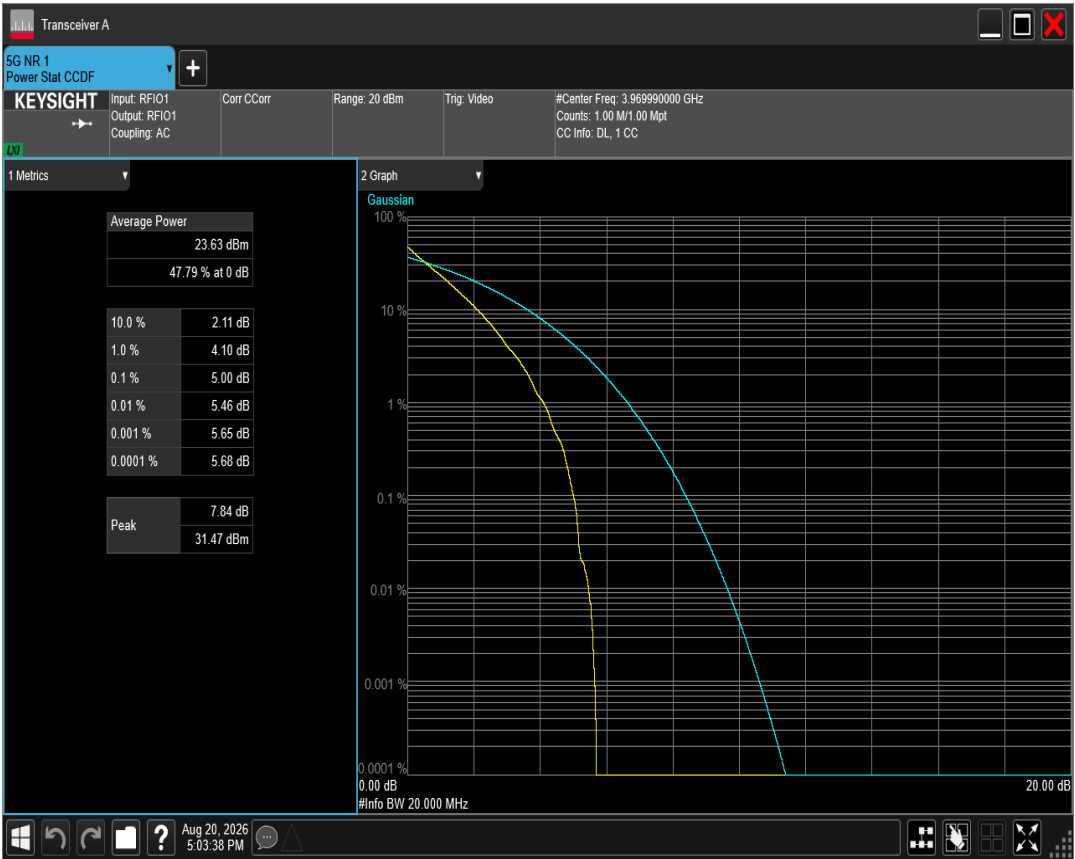
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=656000 RB=50@0



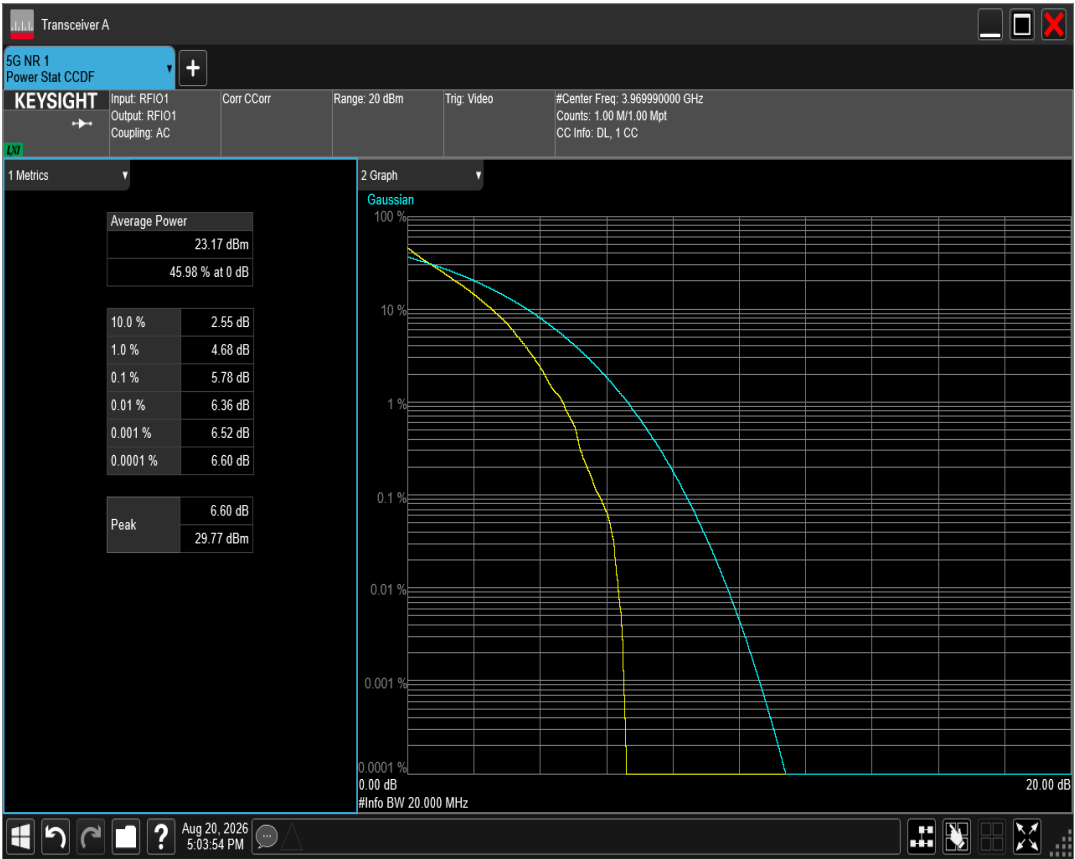
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=656000 RB=50@0



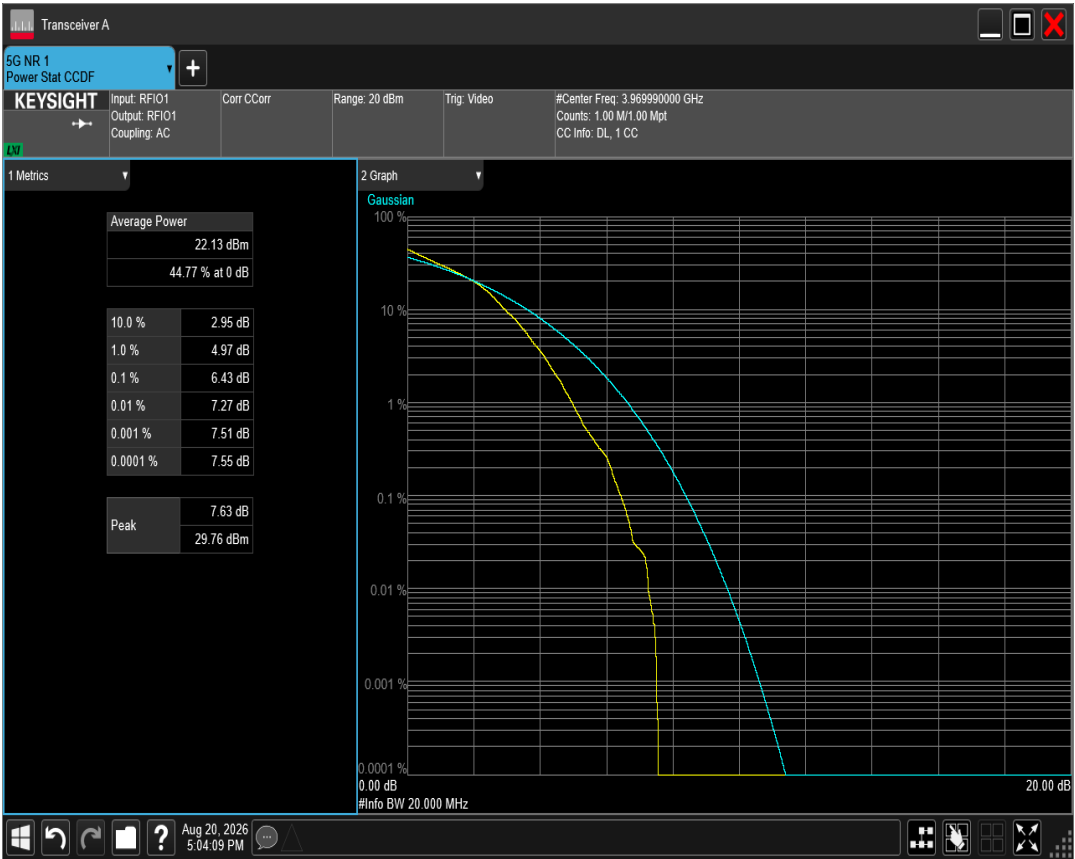
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=664666 RB=50@0



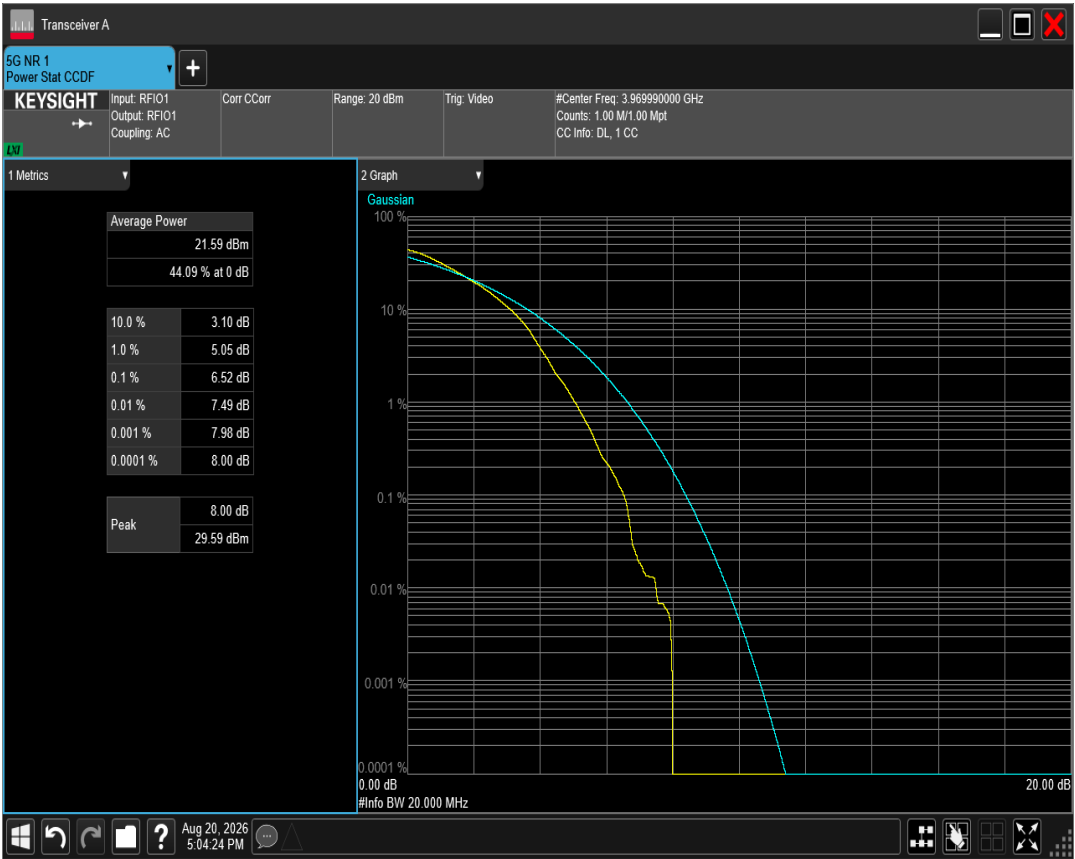
n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=664666 RB=50@0



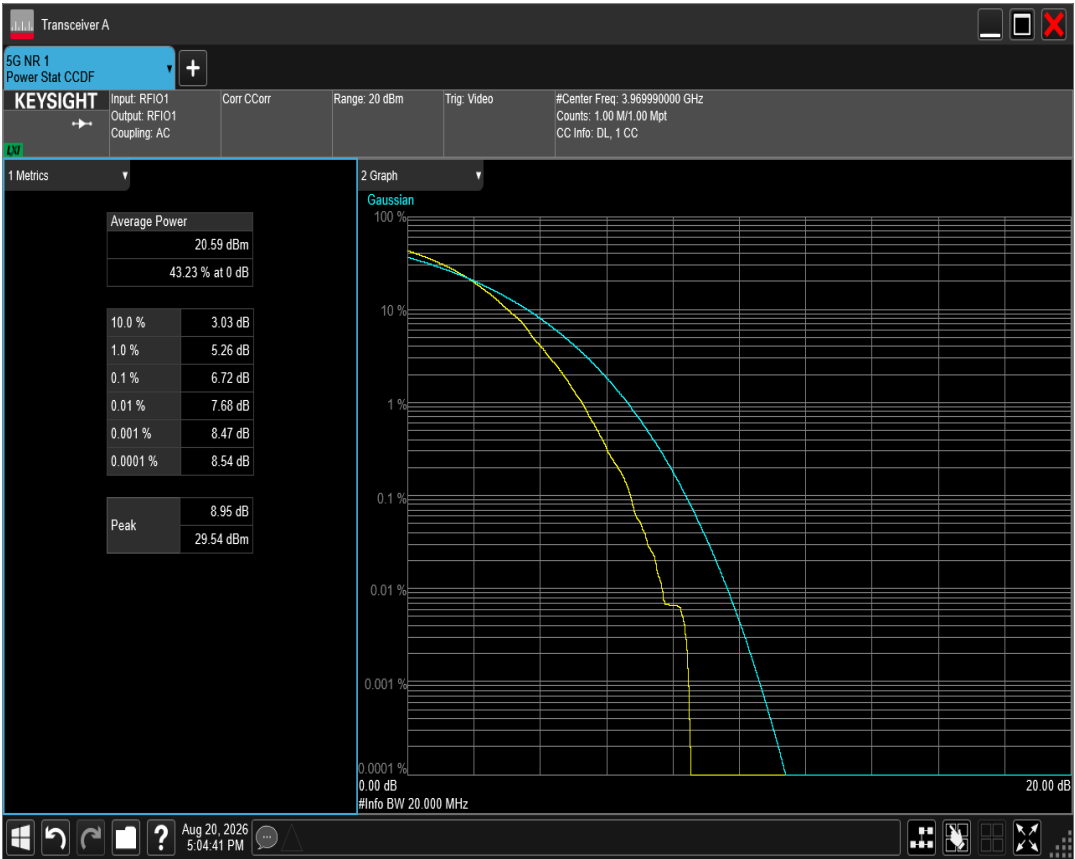
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=20MHz Channel=664666 RB=50@0



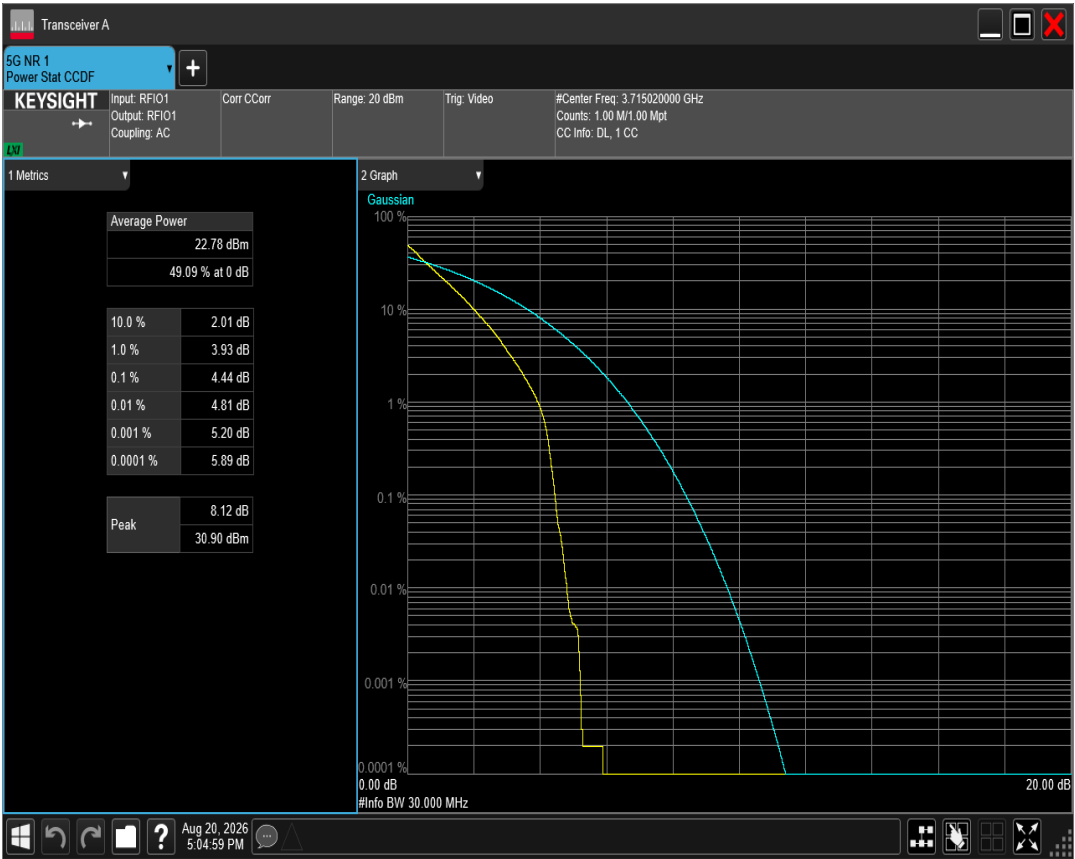
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=664666 RB=50@0



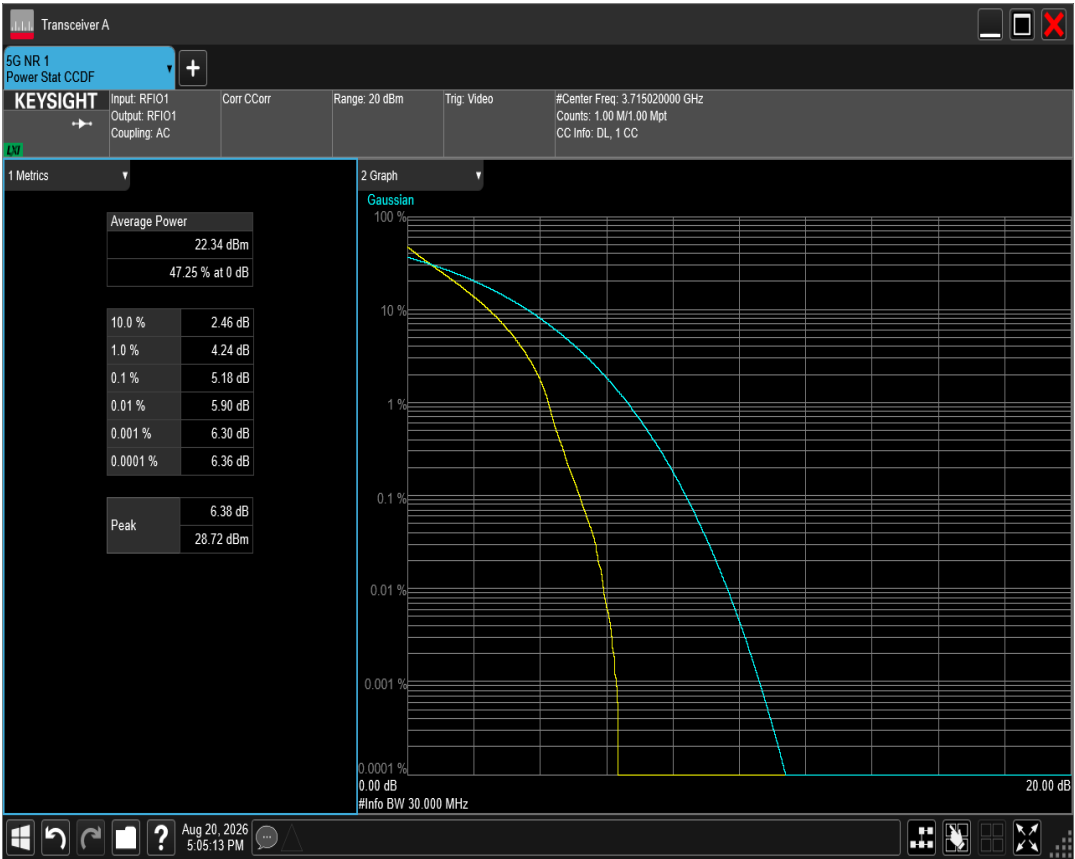
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=664666 RB=50@0



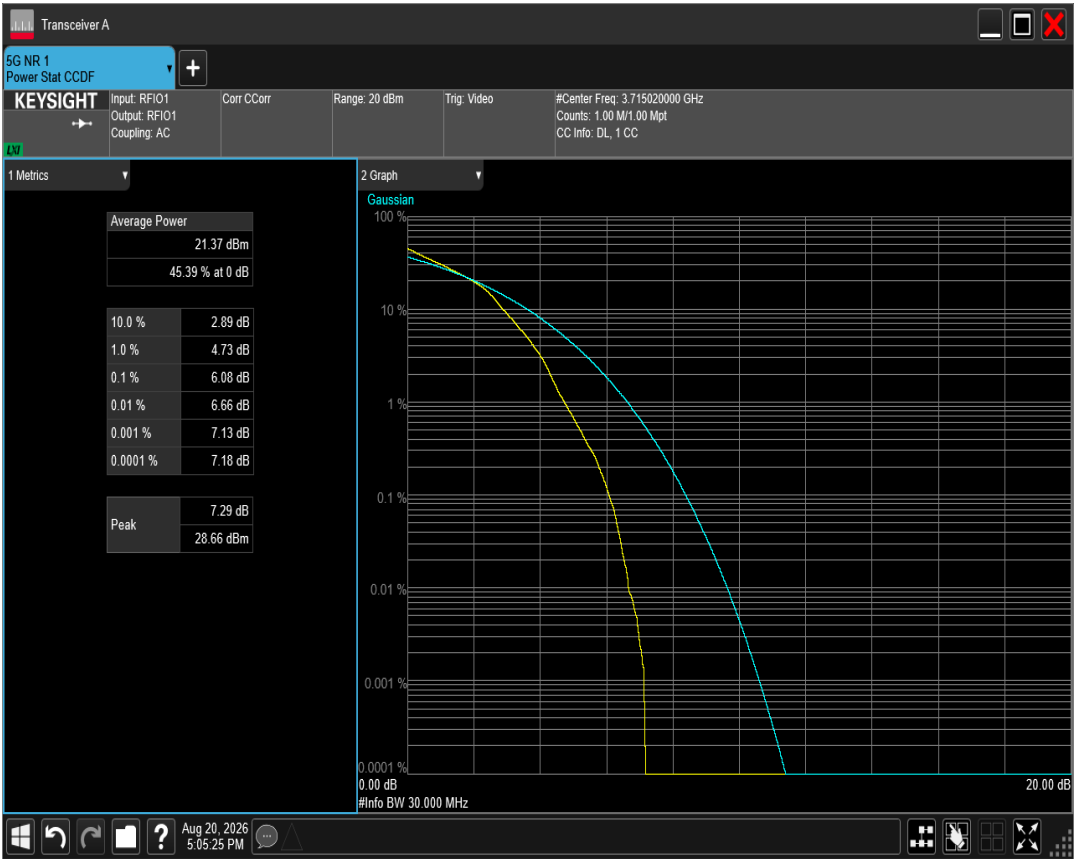
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=647668 RB=75@0



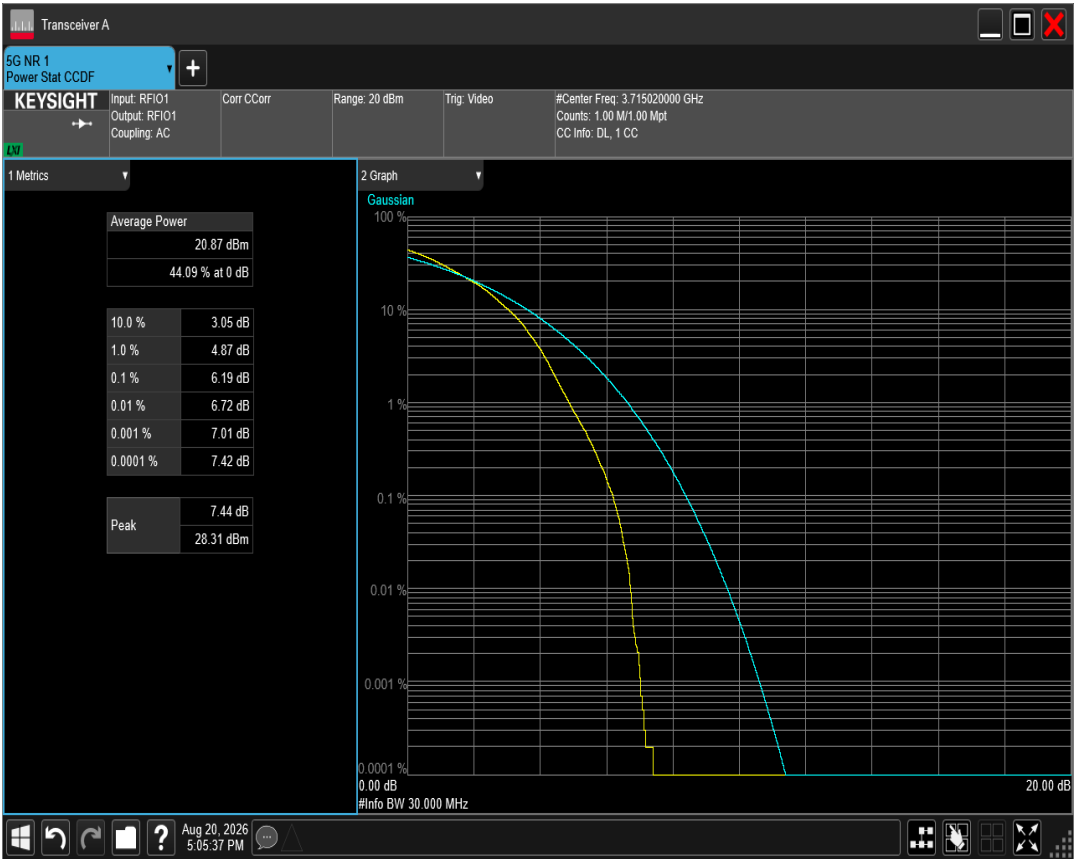
n77(3700-3980) SCS=30kHz DFT_QPSK BW=30MHz Channel=647668 RB=75@0



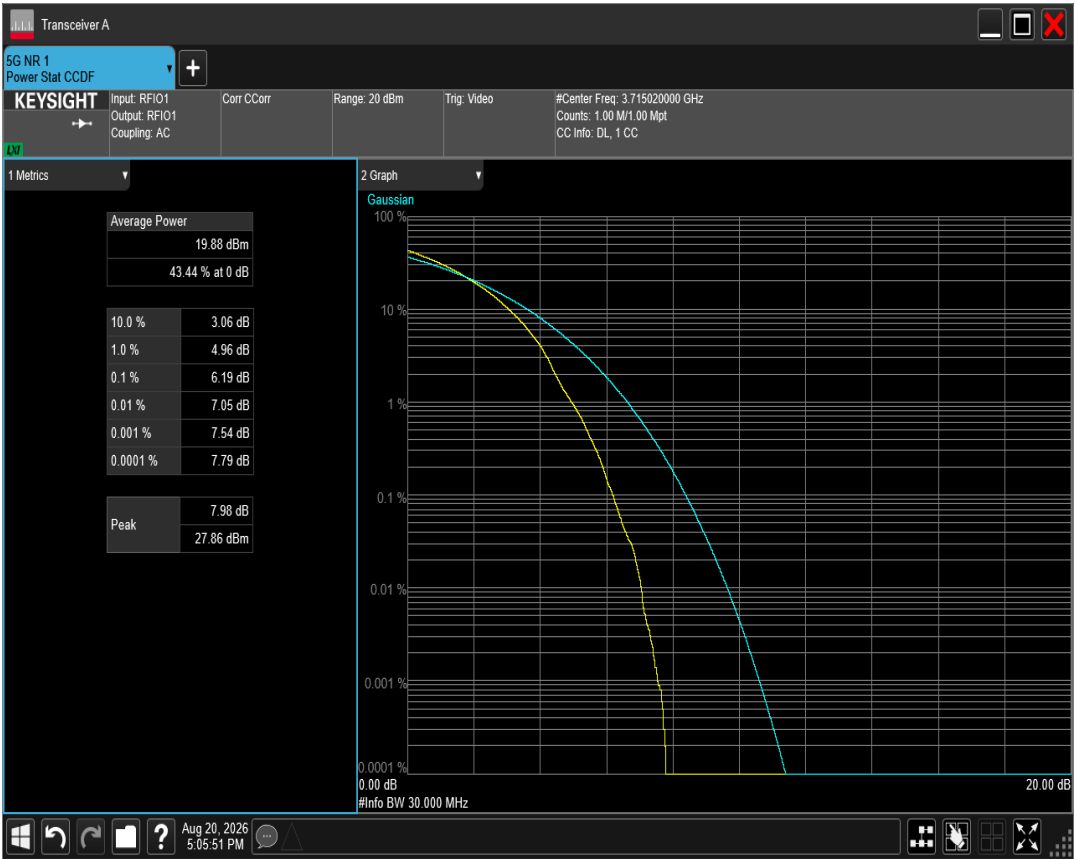
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=30MHz Channel=647668 RB=75@0



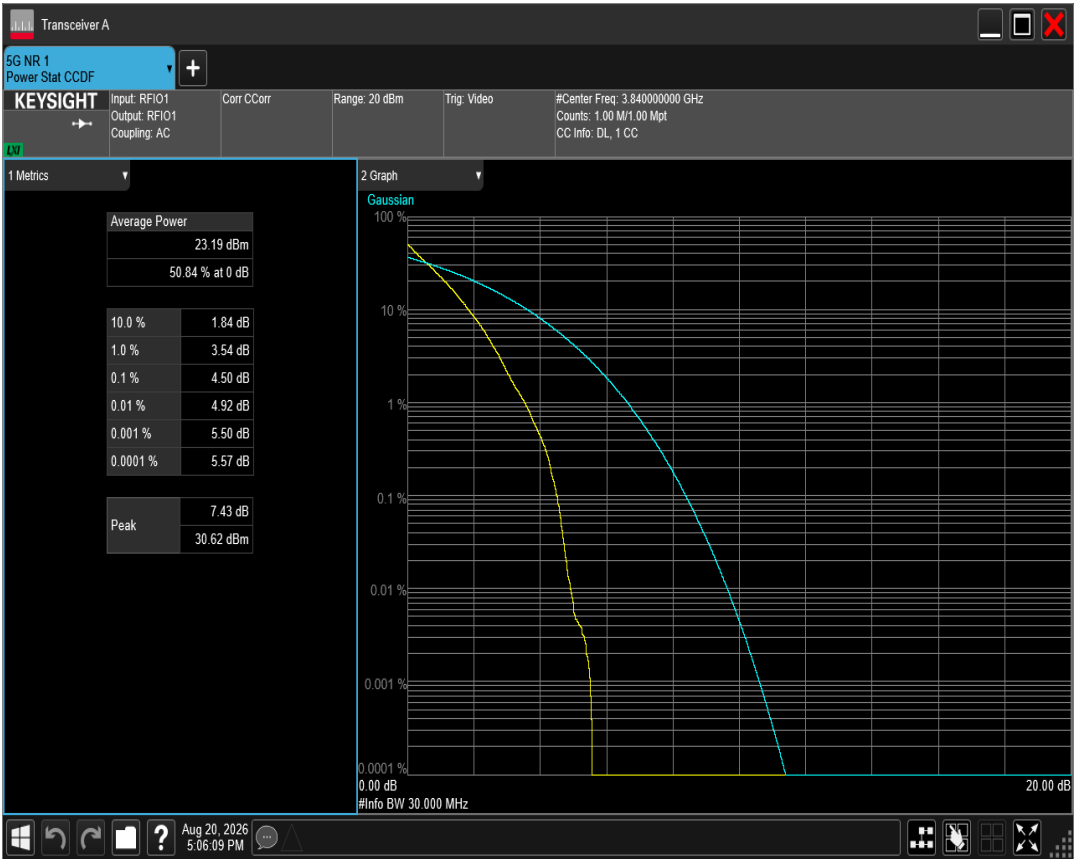
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=30MHz Channel=647668 RB=75@0



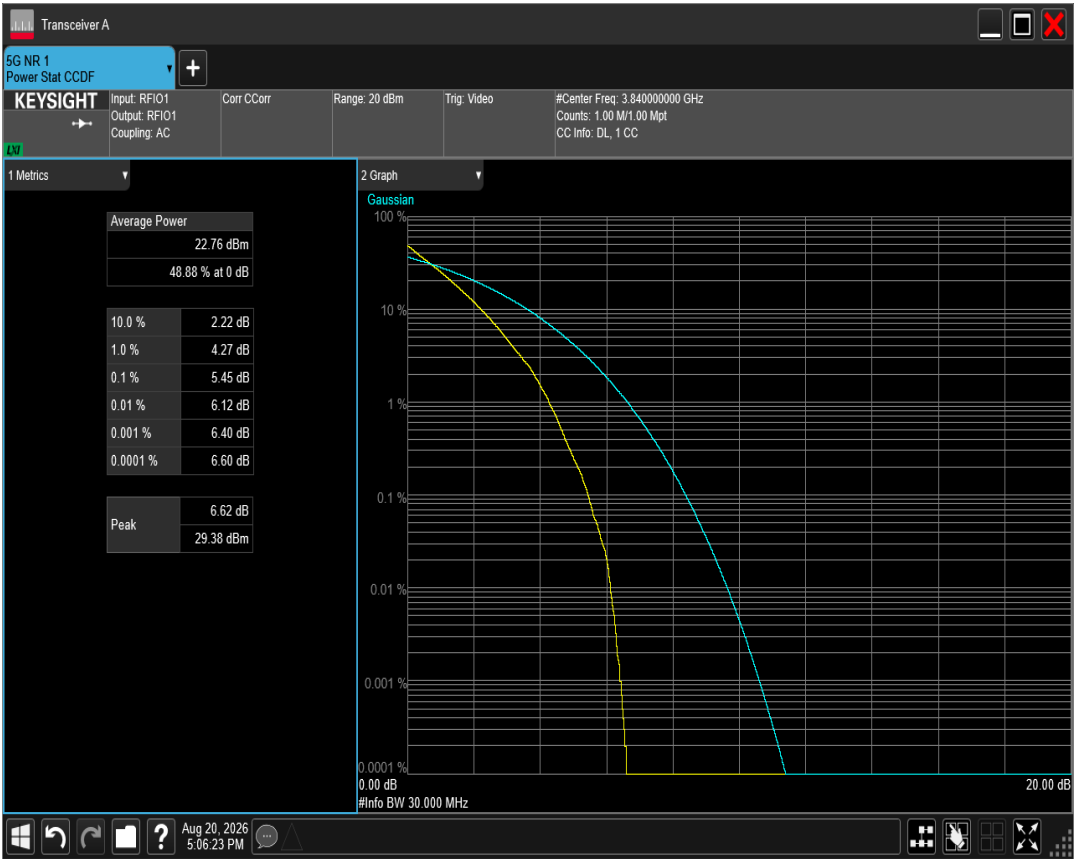
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=30MHz Channel=647668 RB=75@0



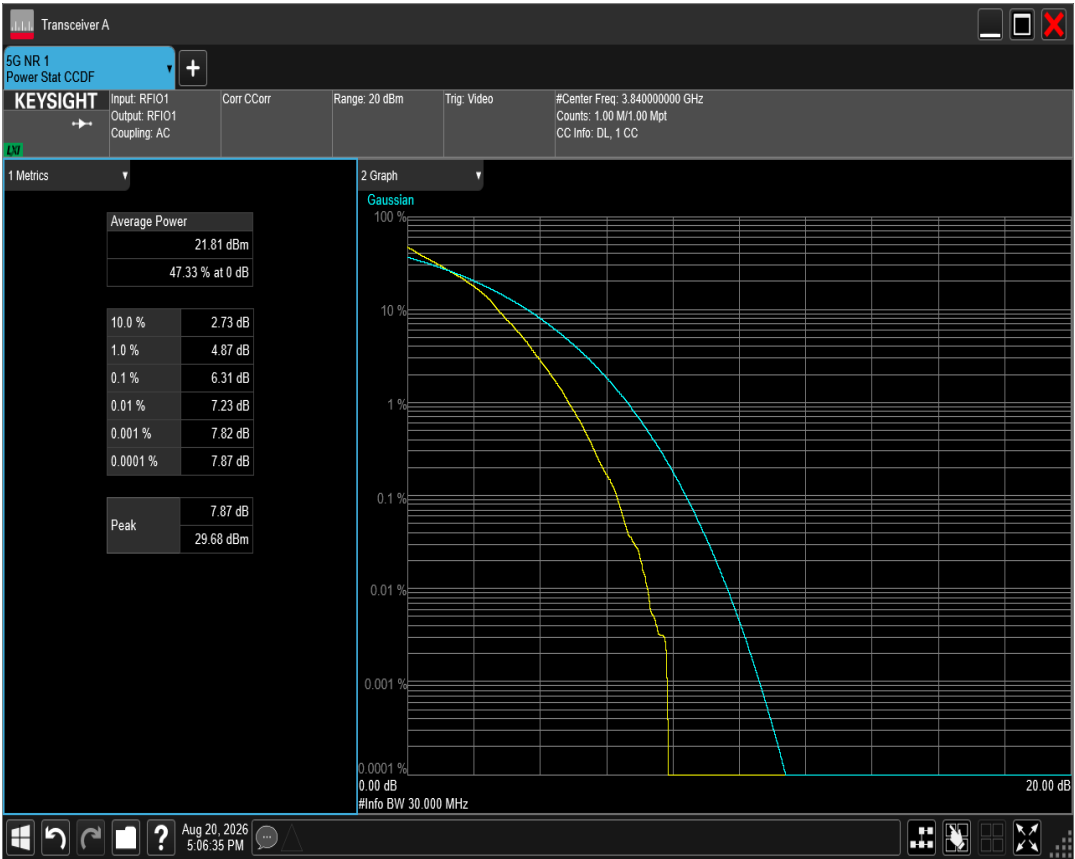
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=656000 RB=75@0



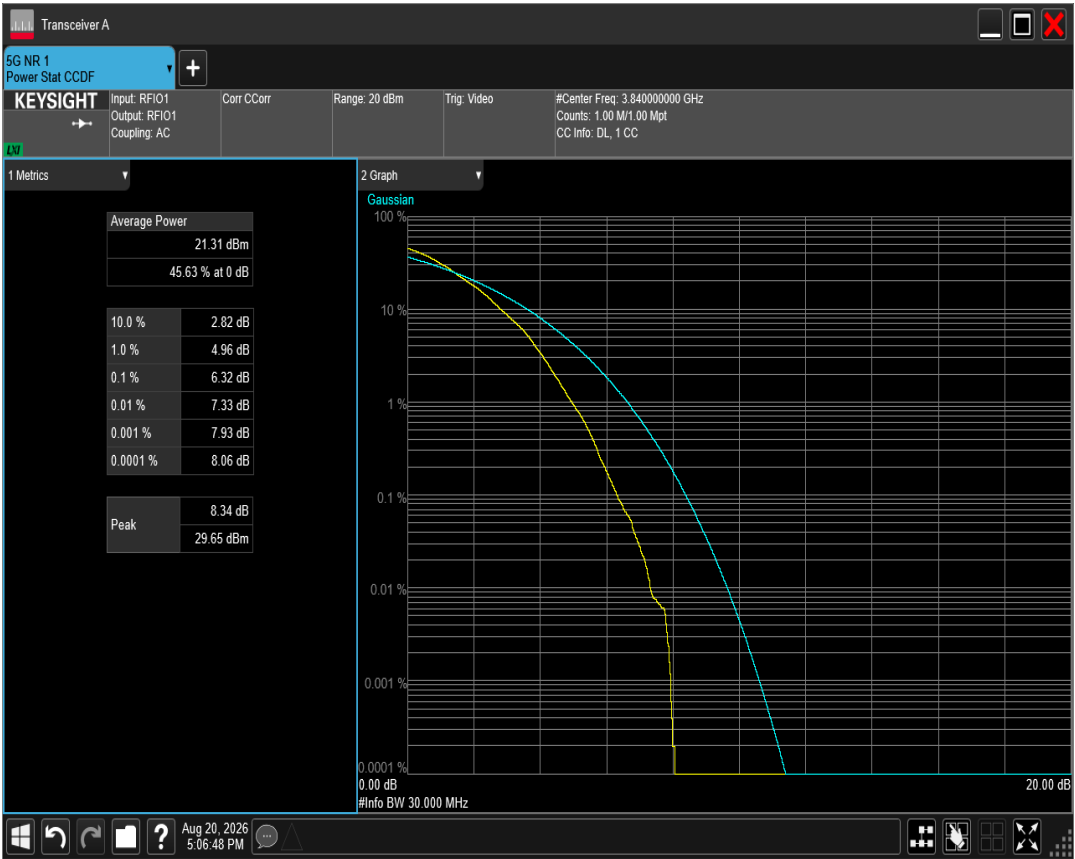
n77(3700-3980) SCS=30kHz DFT_QPSK BW=30MHz Channel=656000 RB=75@0



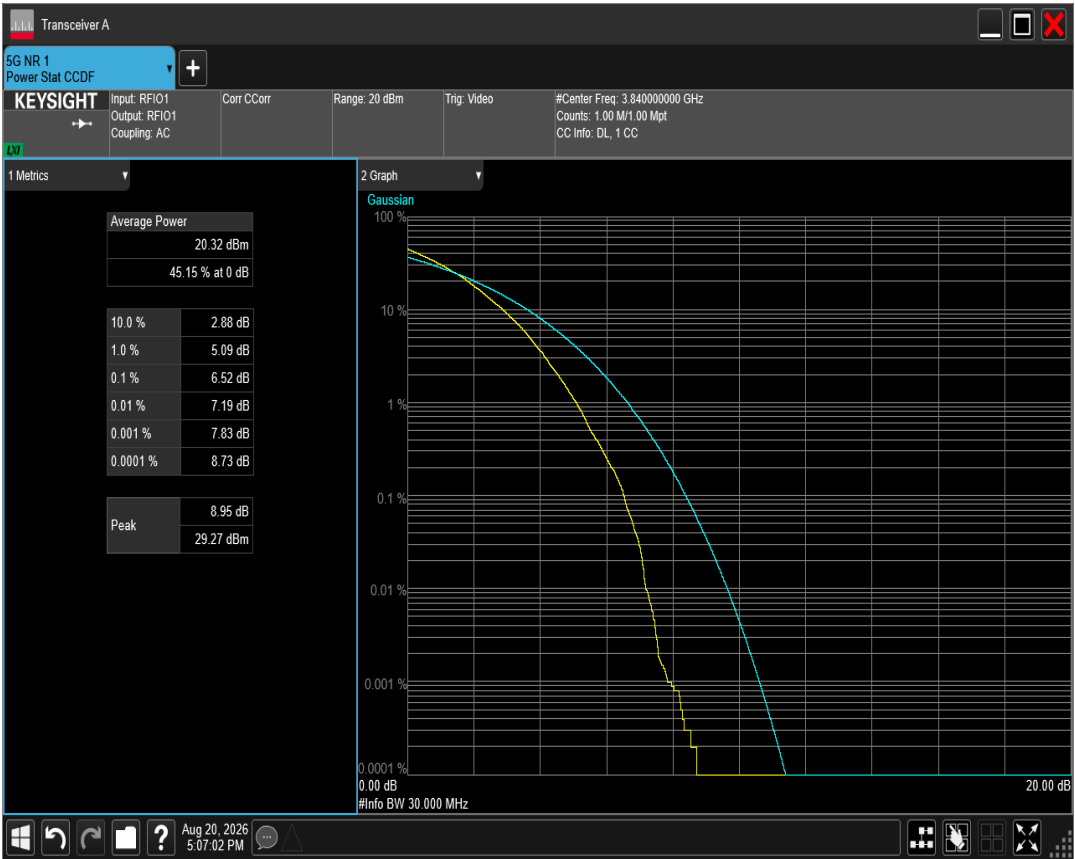
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=30MHz Channel=656000 RB=75@0



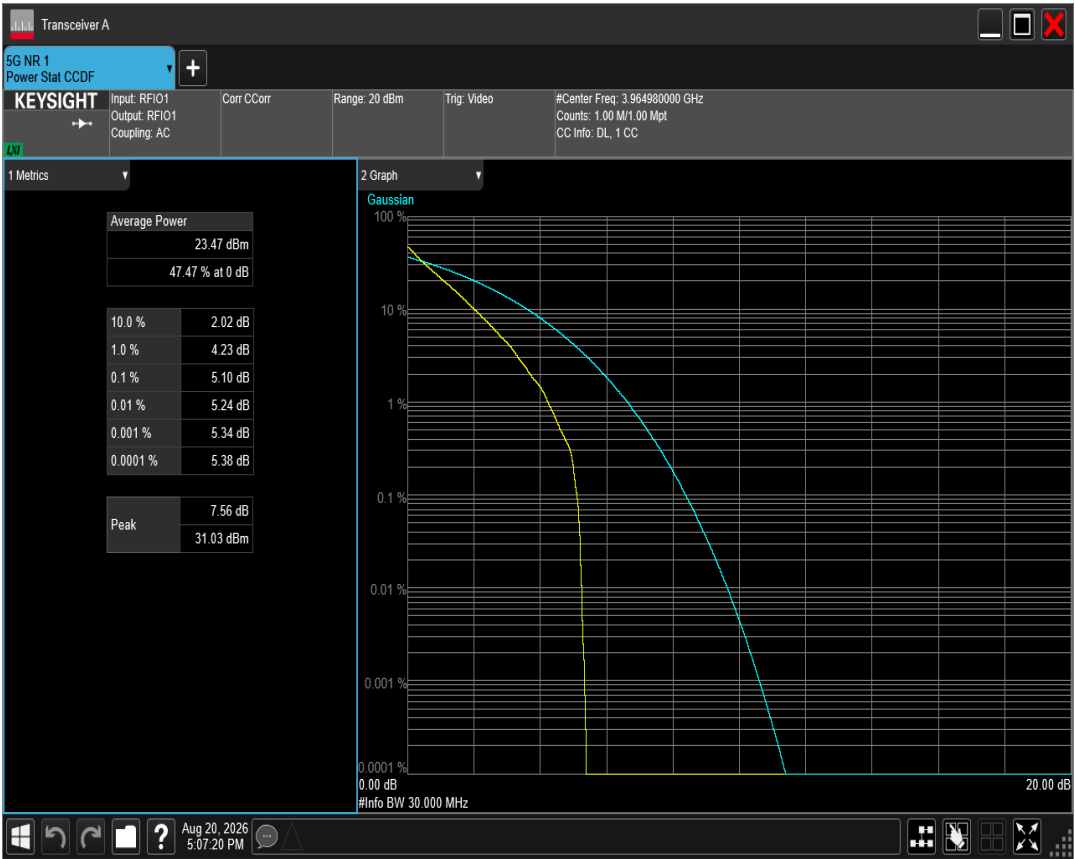
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=30MHz Channel=656000 RB=75@0



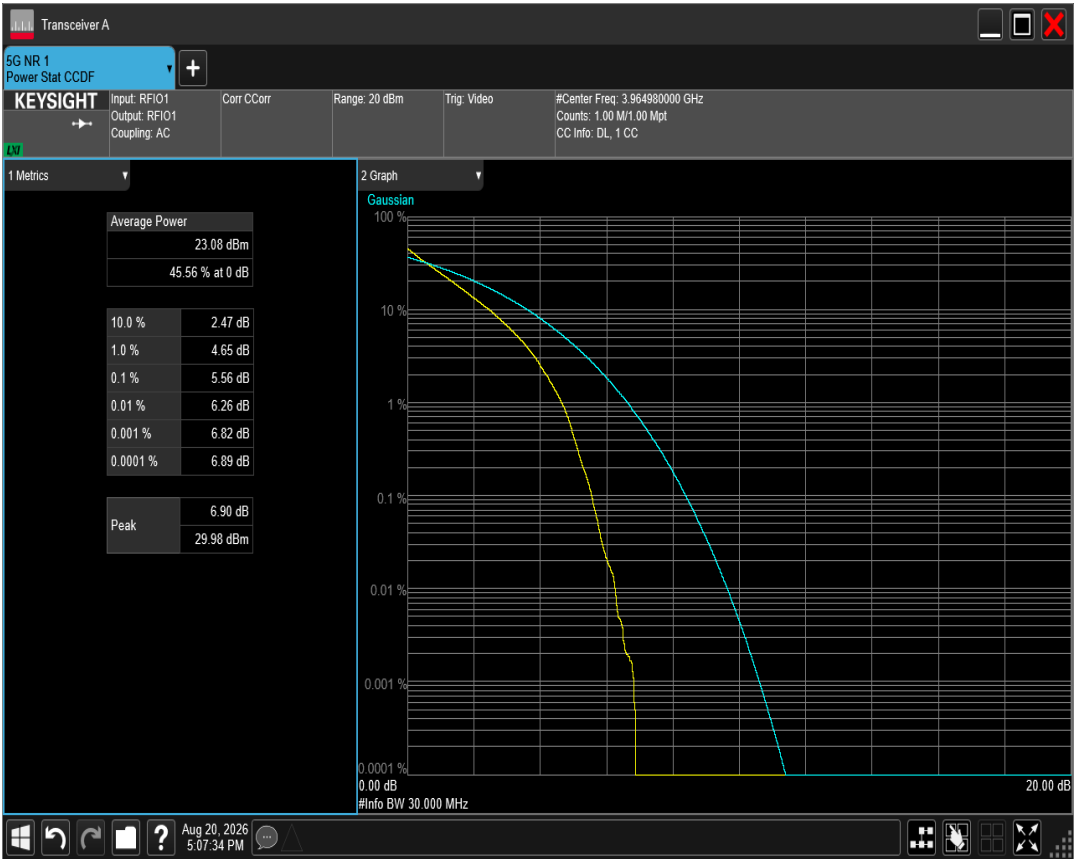
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=30MHz Channel=656000 RB=75@0



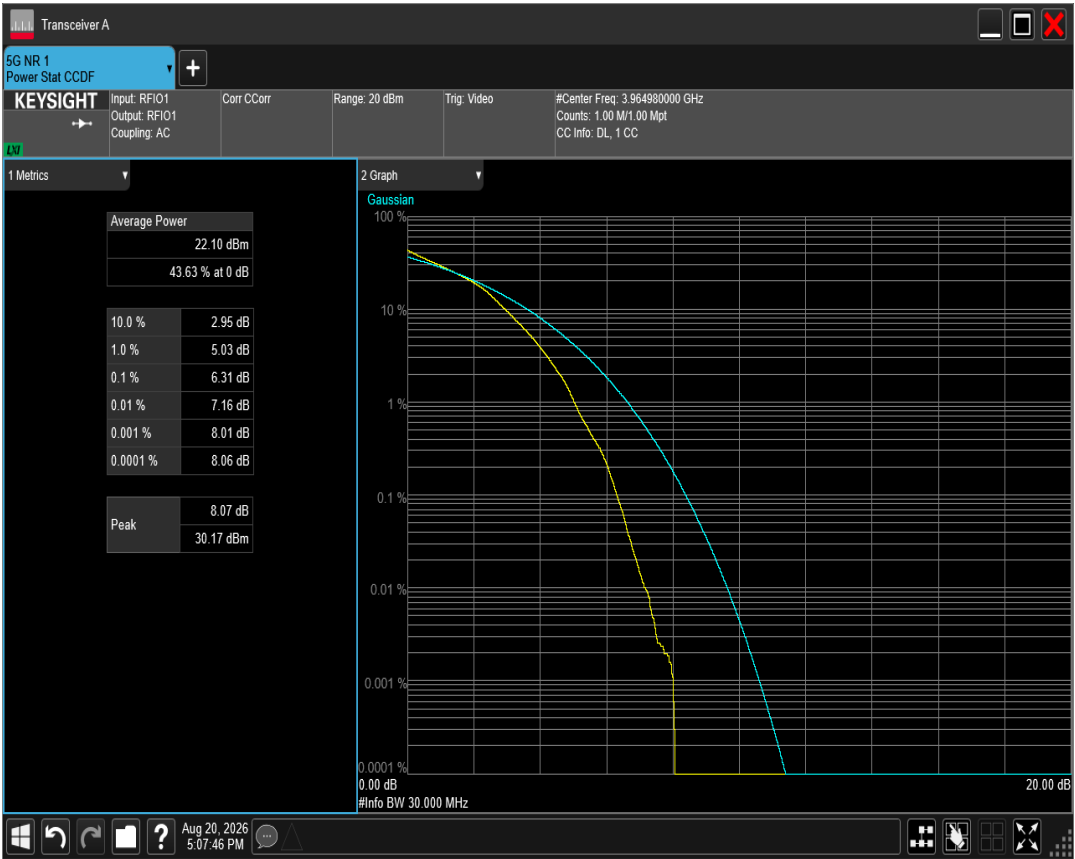
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=664332 RB=75@0



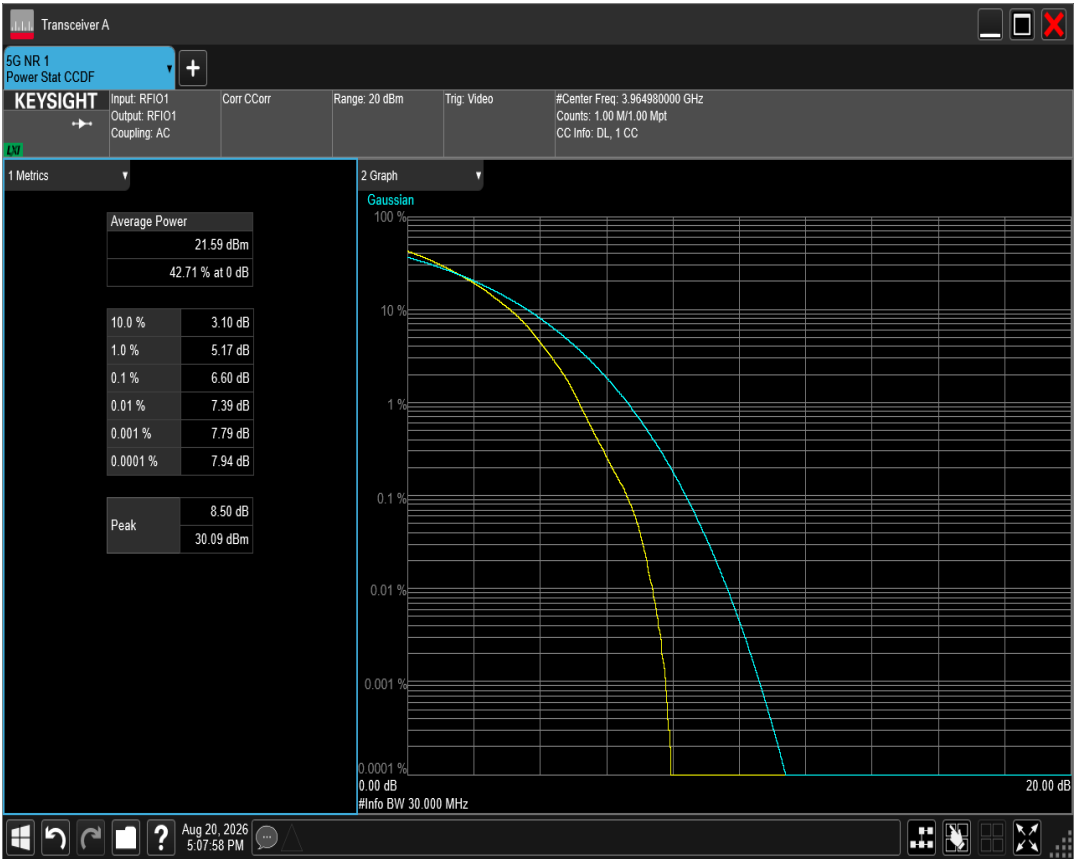
n77(3700-3980) SCS=30kHz DFT_QPSK BW=30MHz Channel=664332 RB=75@0



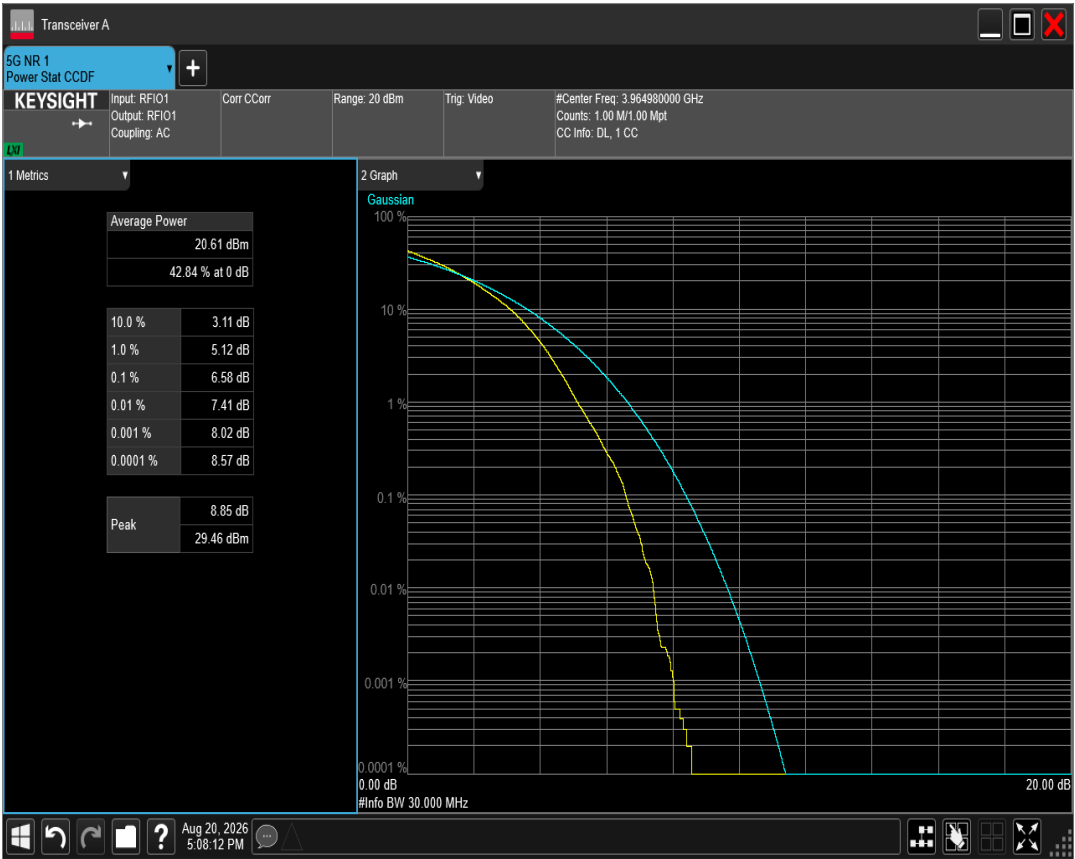
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=30MHz Channel=664332 RB=75@0



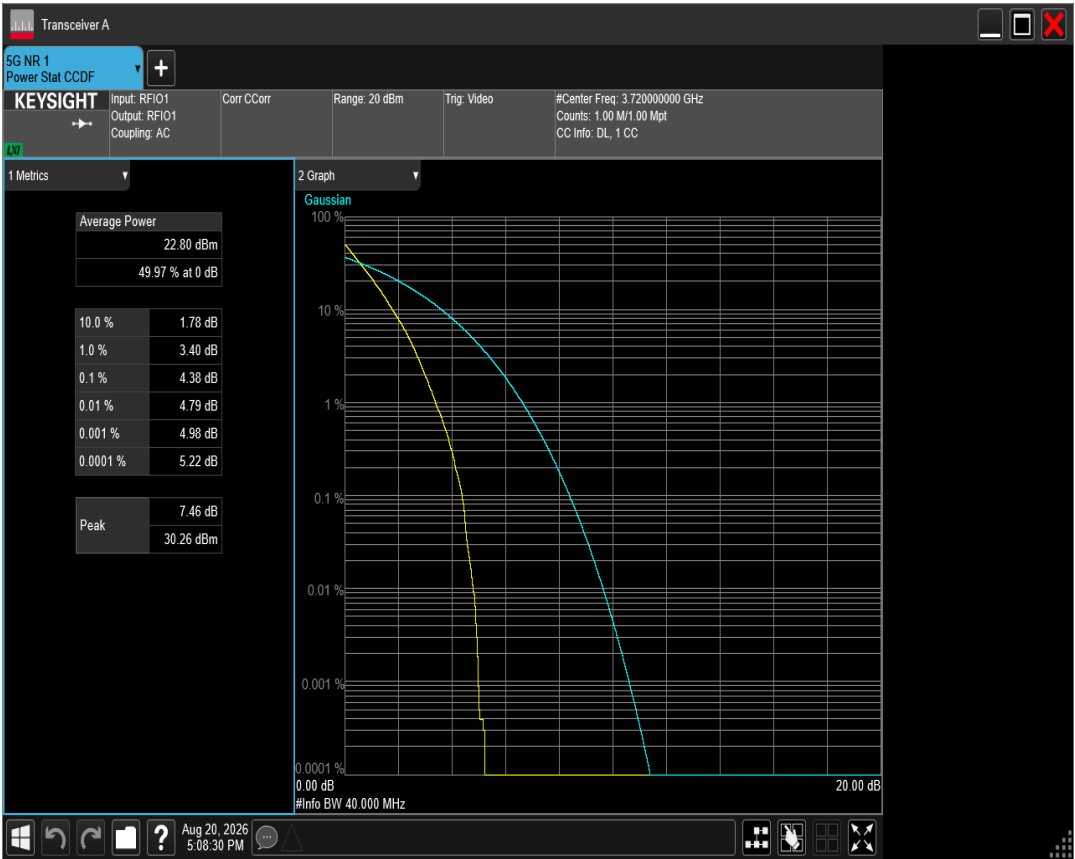
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=30MHz Channel=664332 RB=75@0



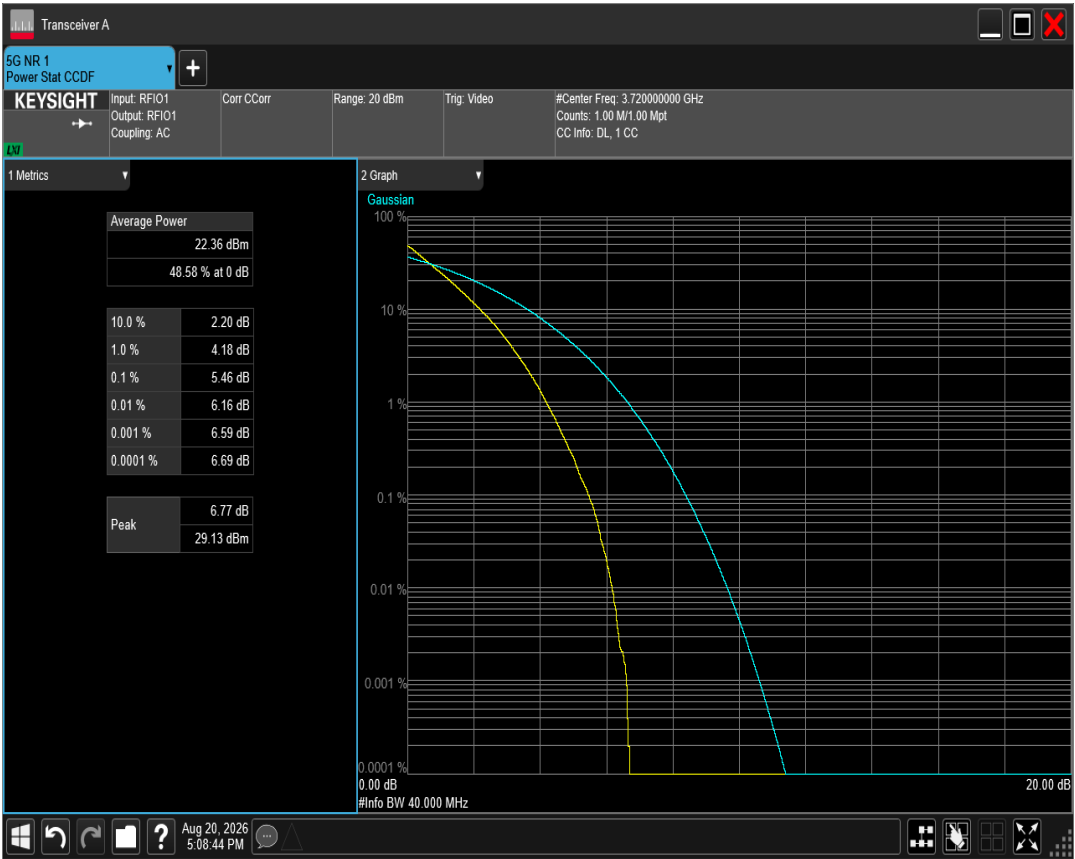
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=30MHz Channel=664332 RB=75@0



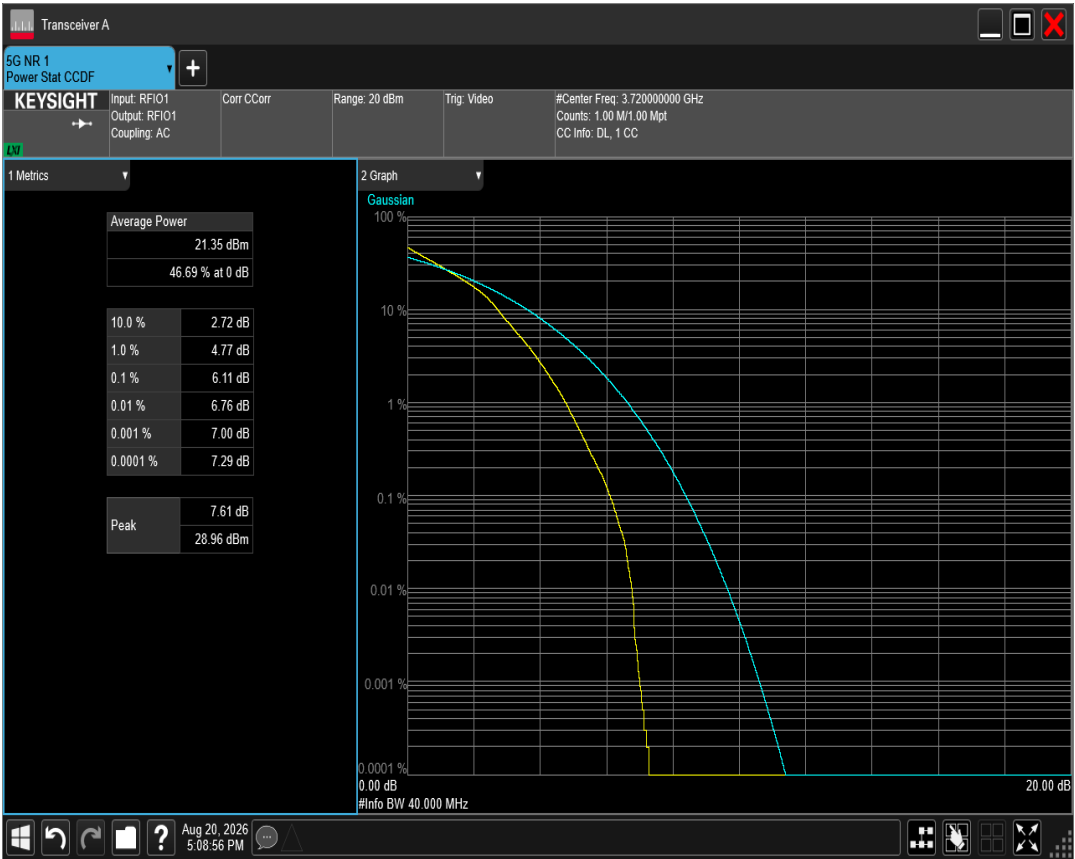
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=648000 RB=100@0



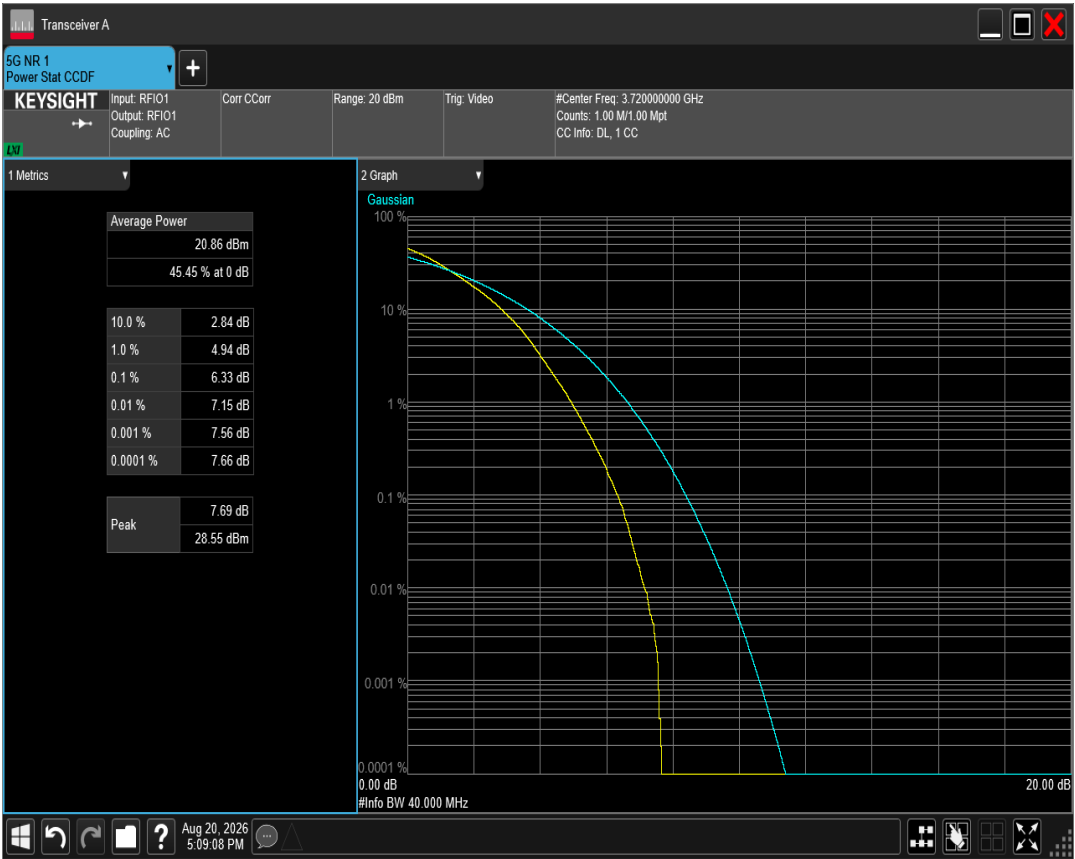
n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=648000 RB=100@0



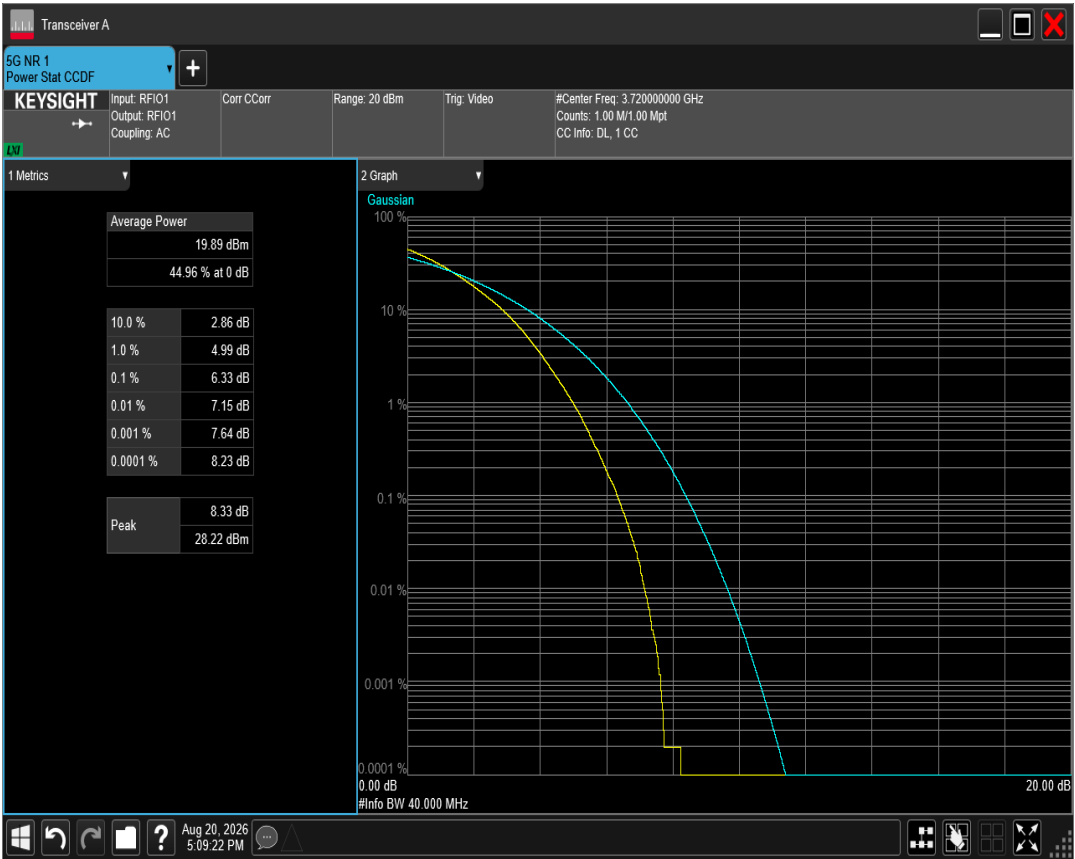
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=648000 RB=100@0



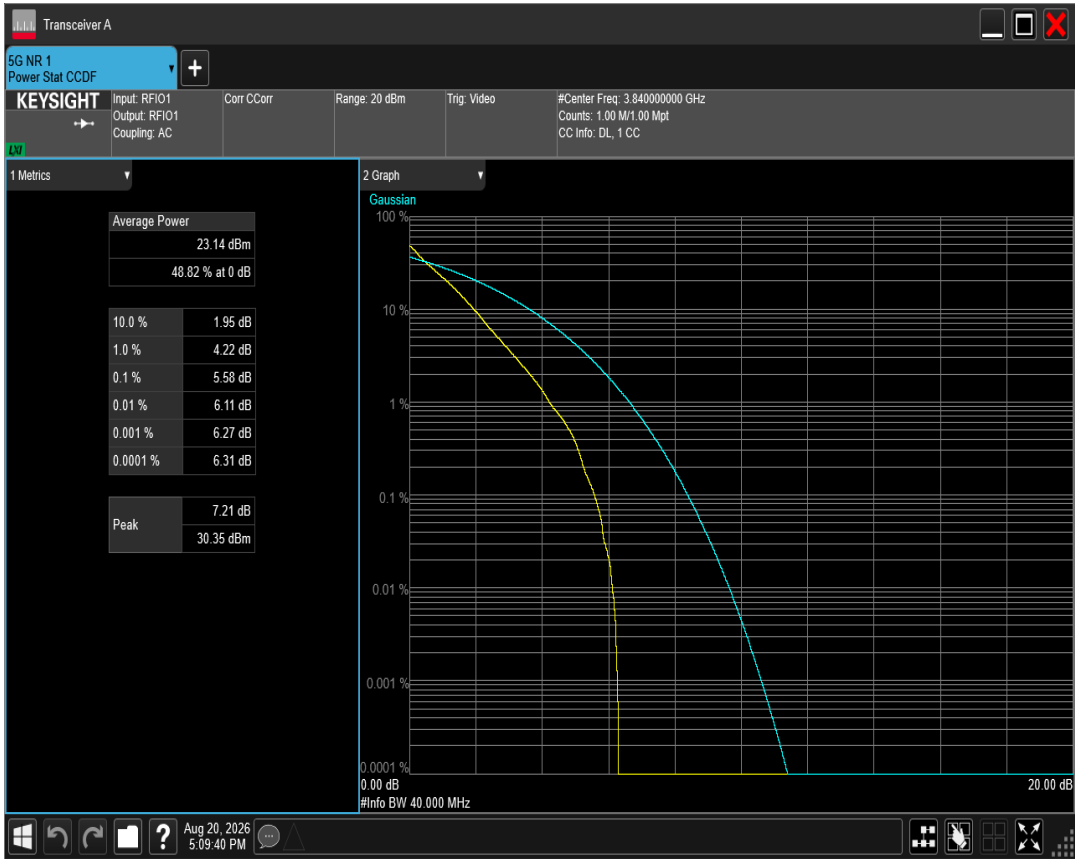
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=648000 RB=100@0



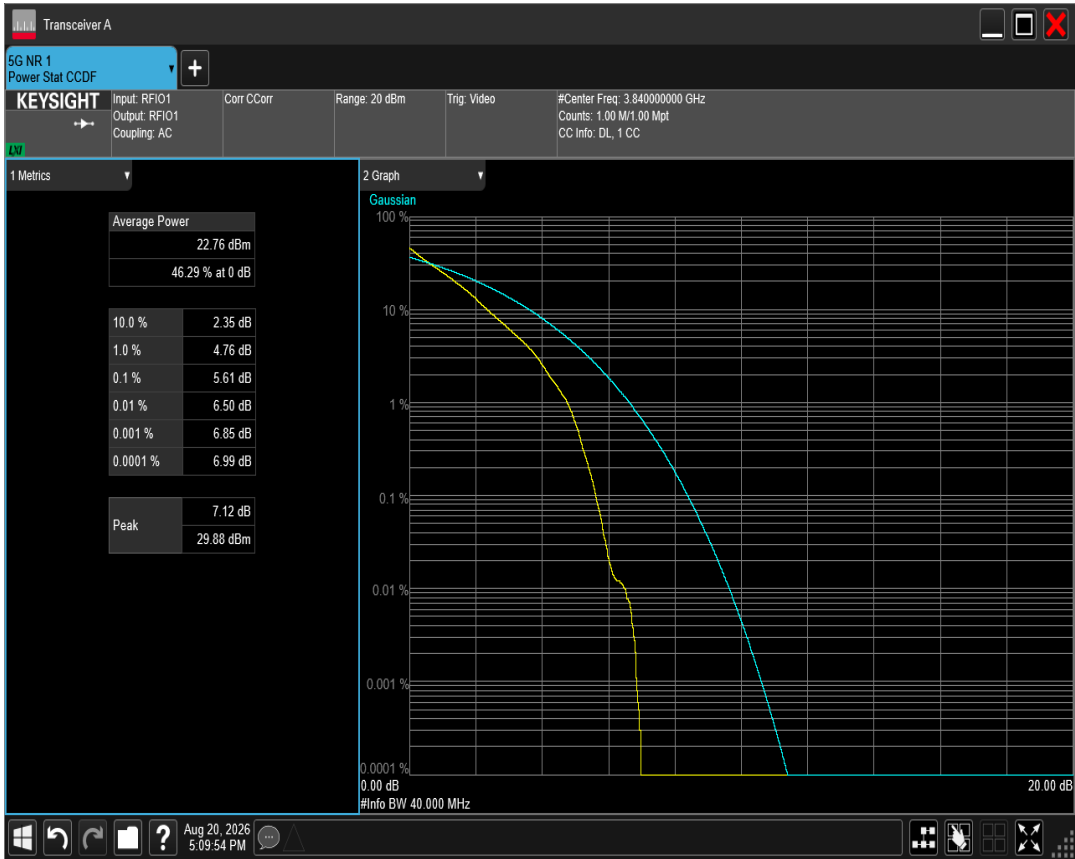
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=648000 RB=100@0



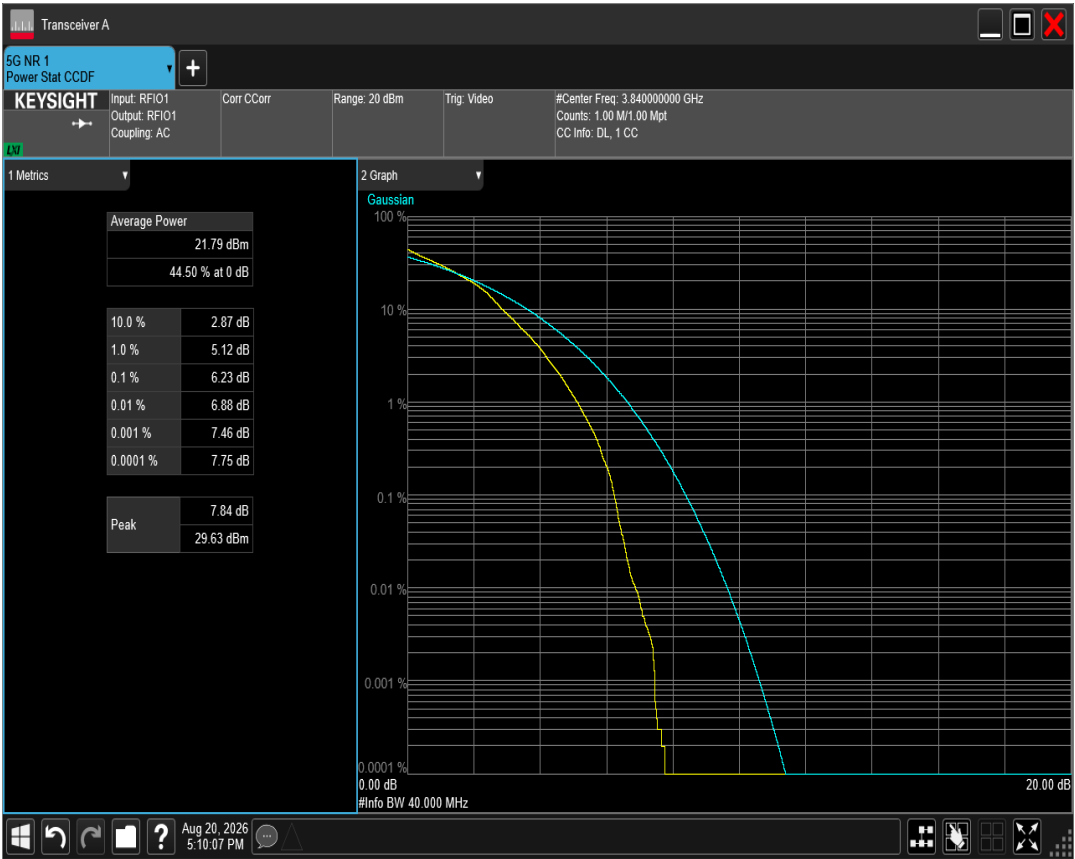
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=656000 RB=100@0



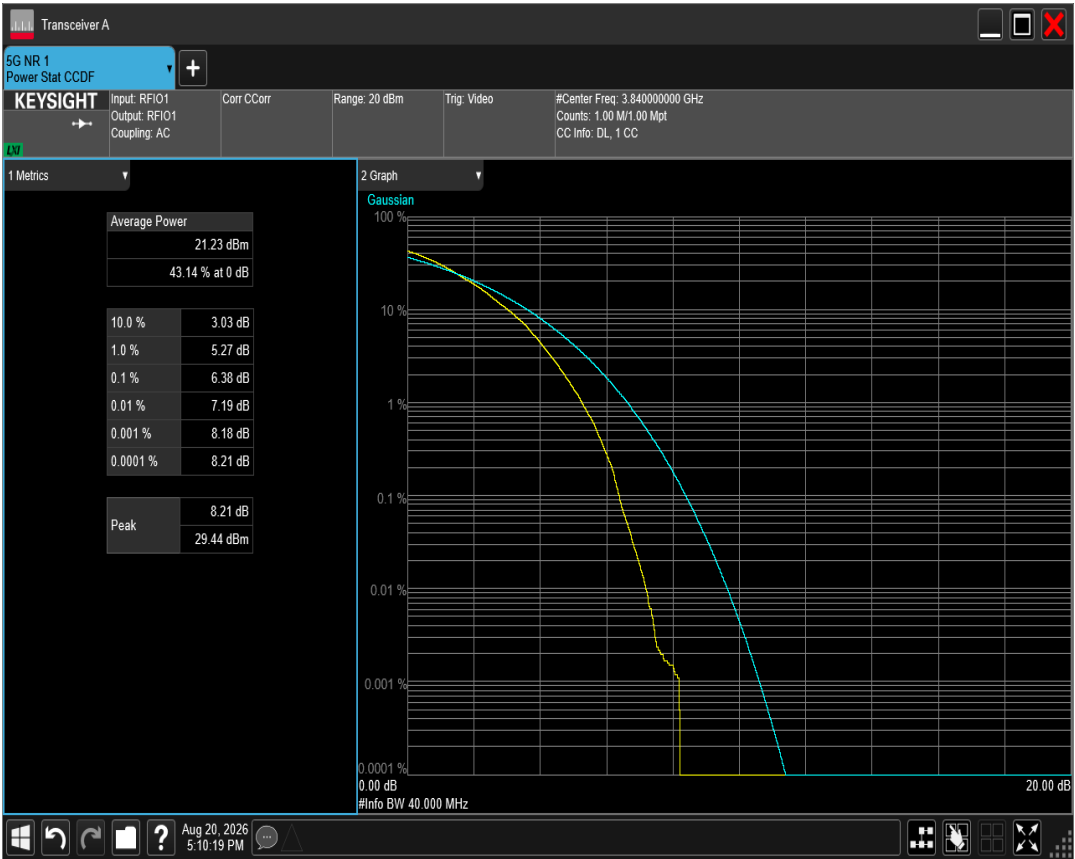
n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=656000 RB=100@0



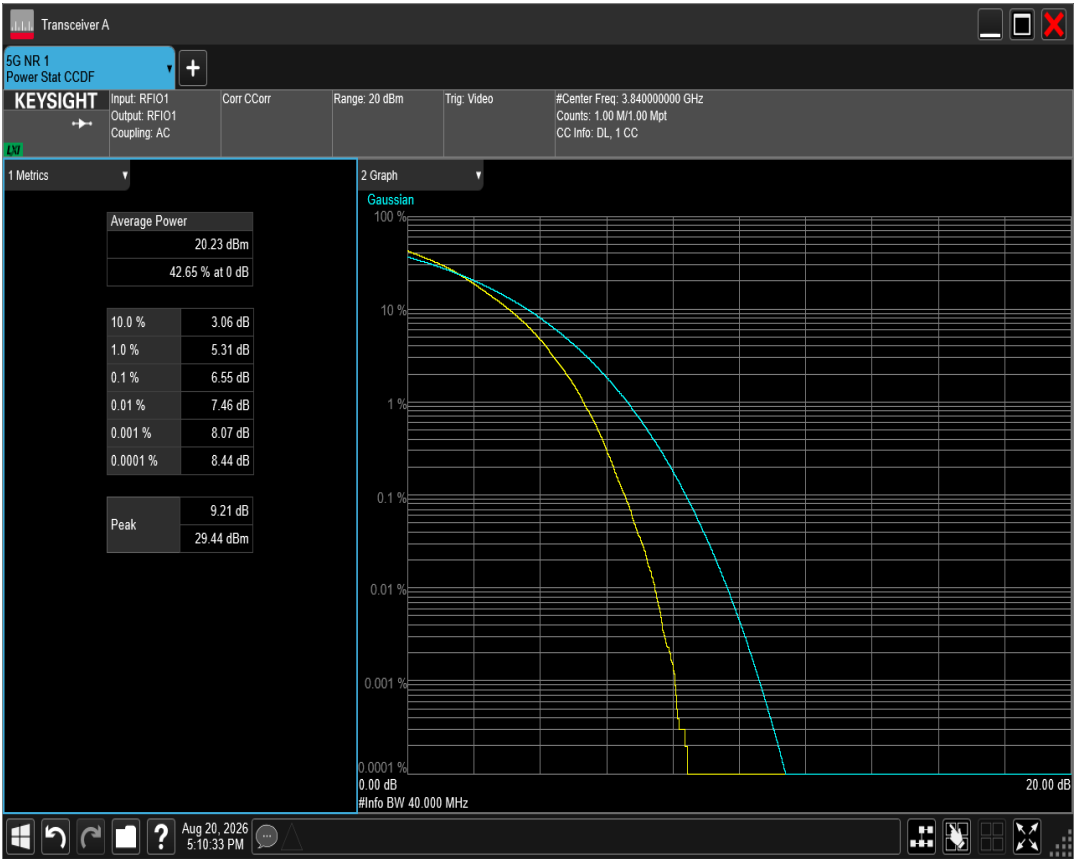
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=656000 RB=100@0



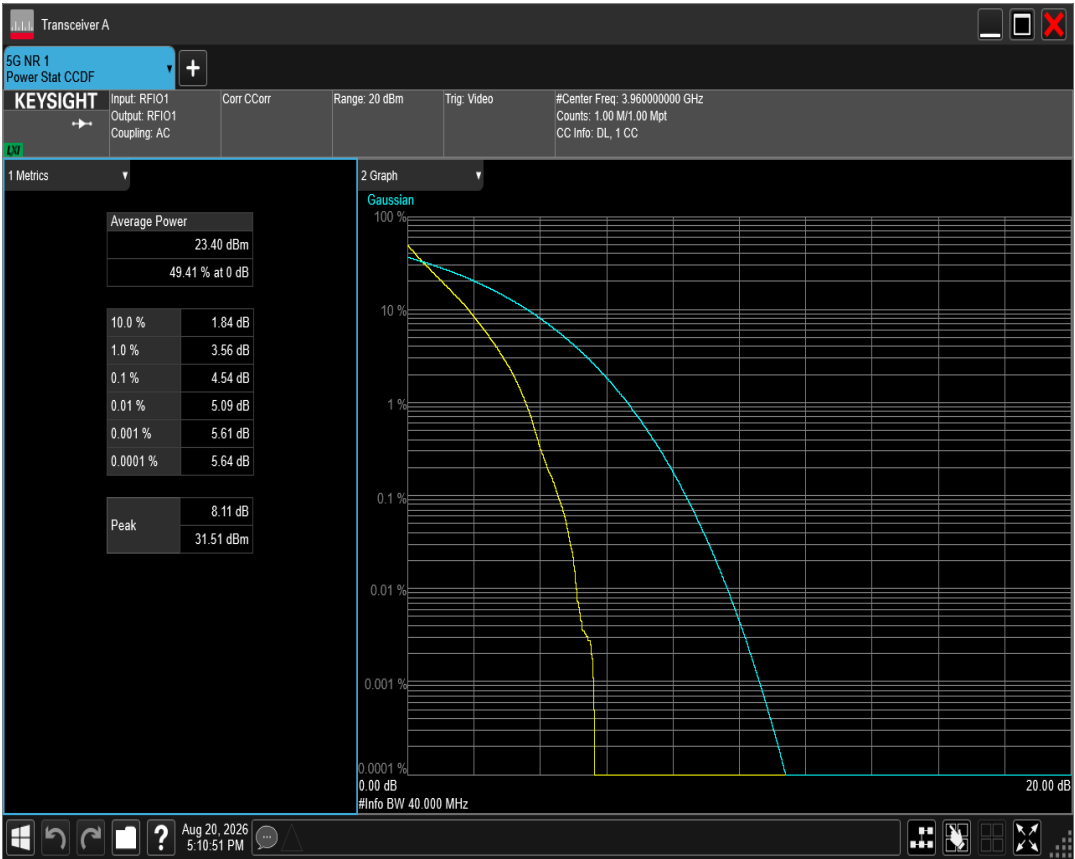
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=656000 RB=100@0



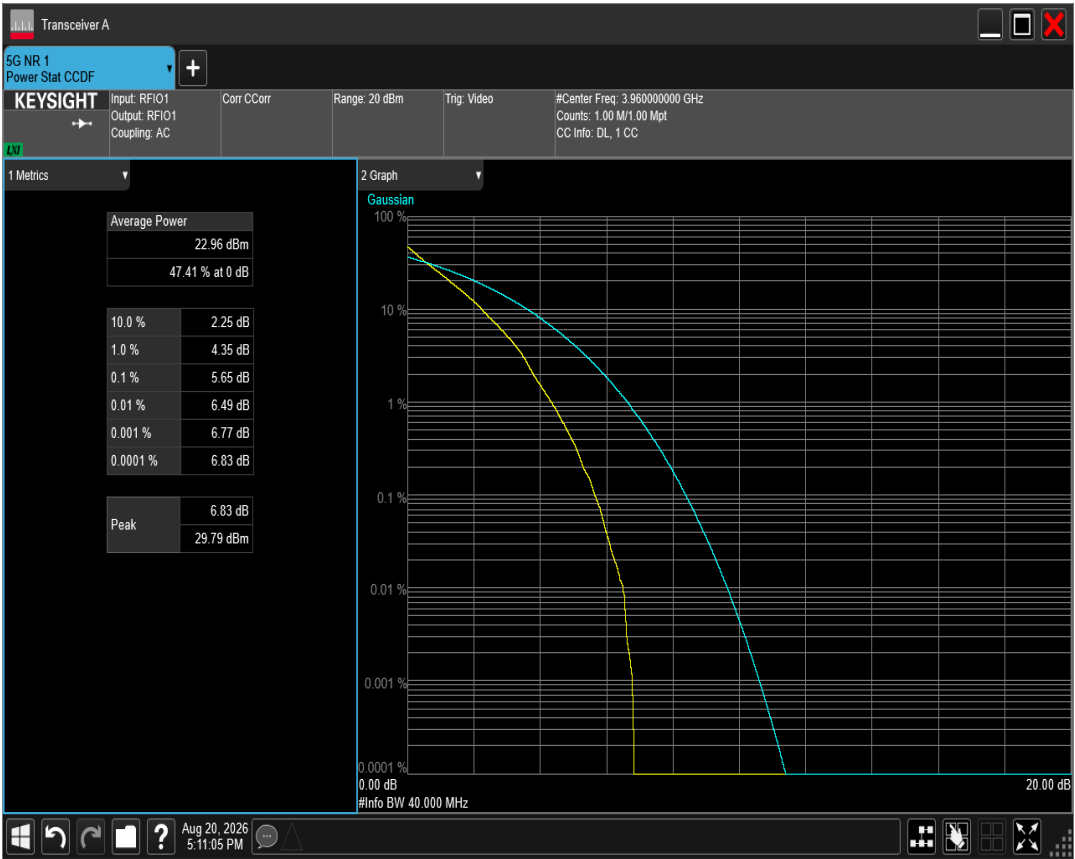
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=656000 RB=100@0



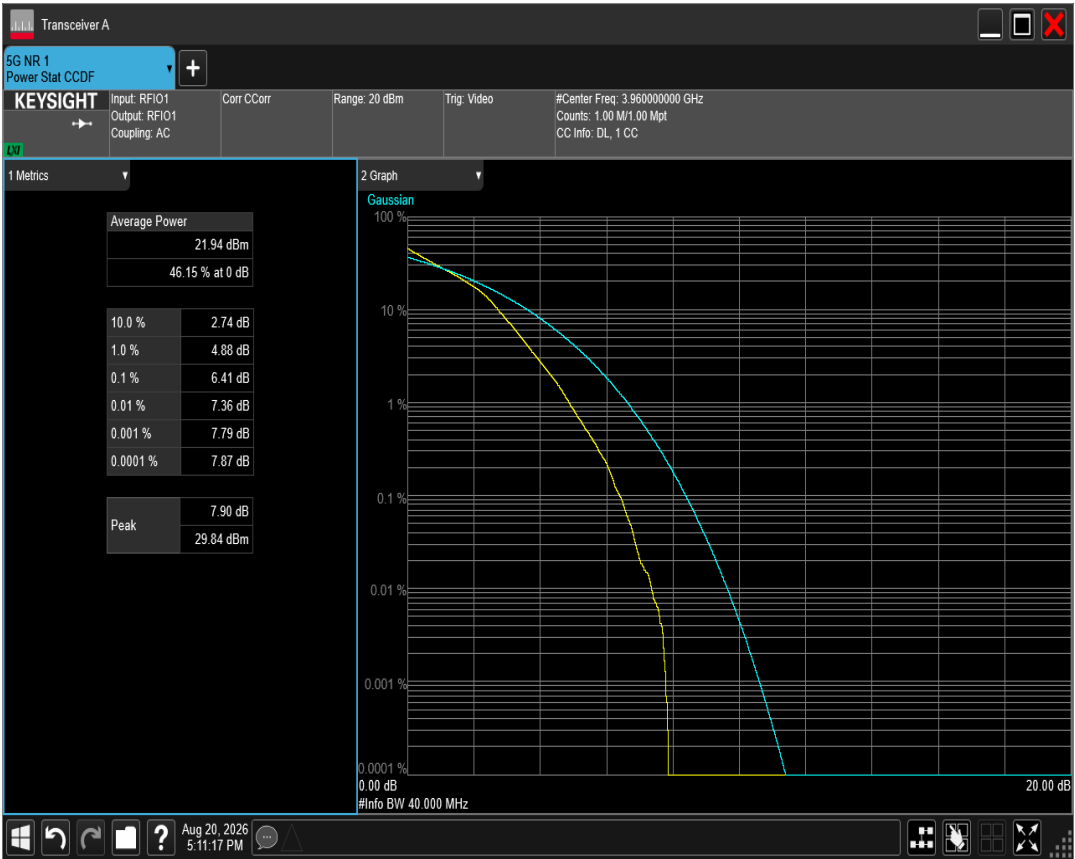
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=664000 RB=100@0



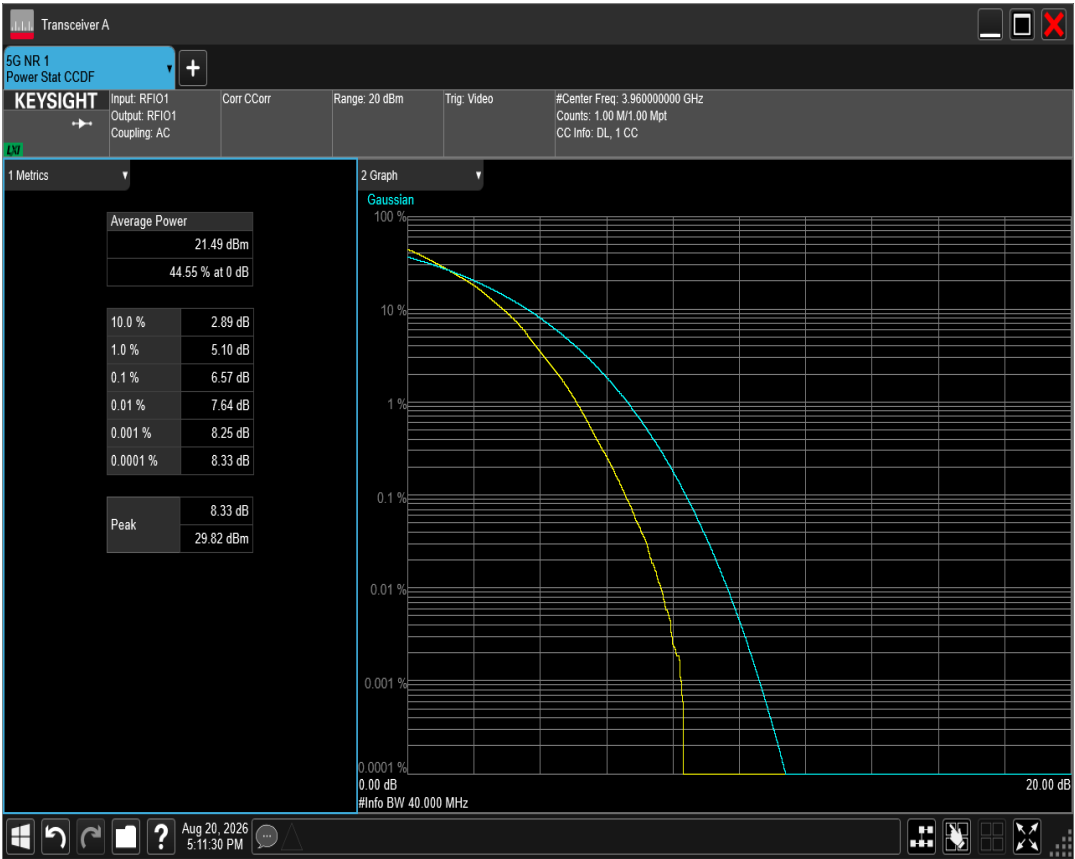
n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=664000 RB=100@0



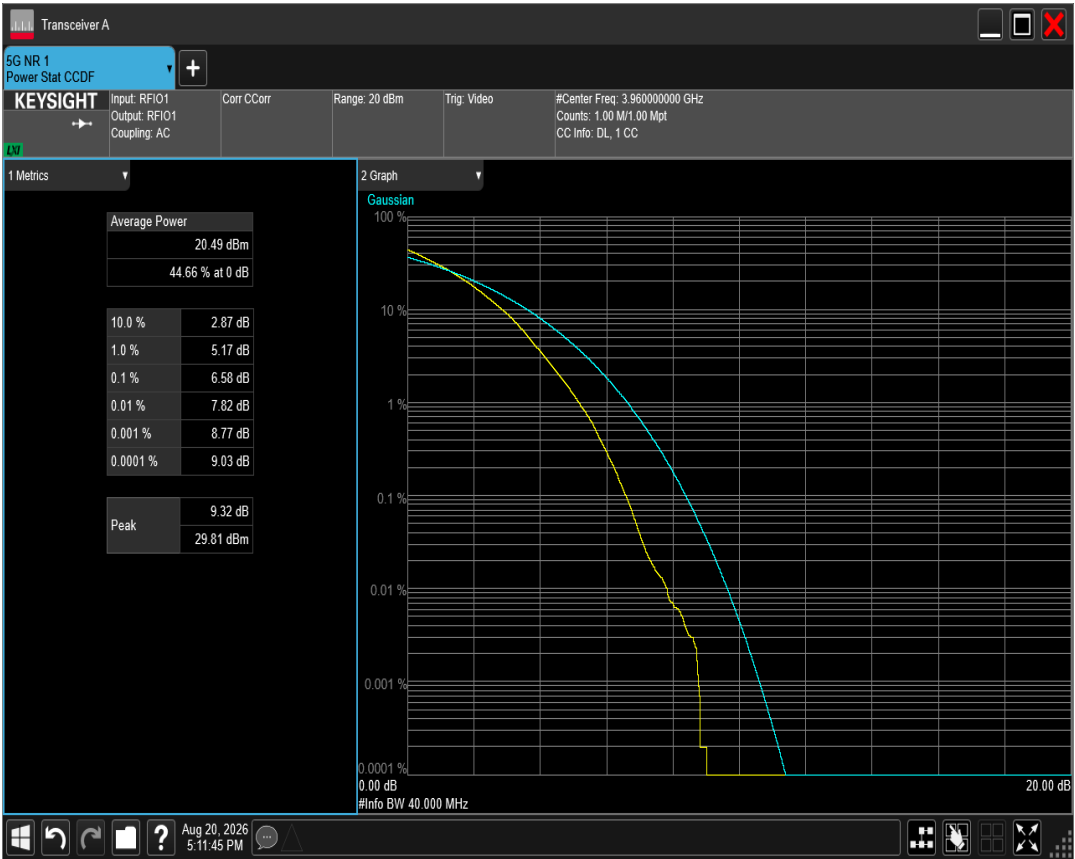
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=664000 RB=100@0



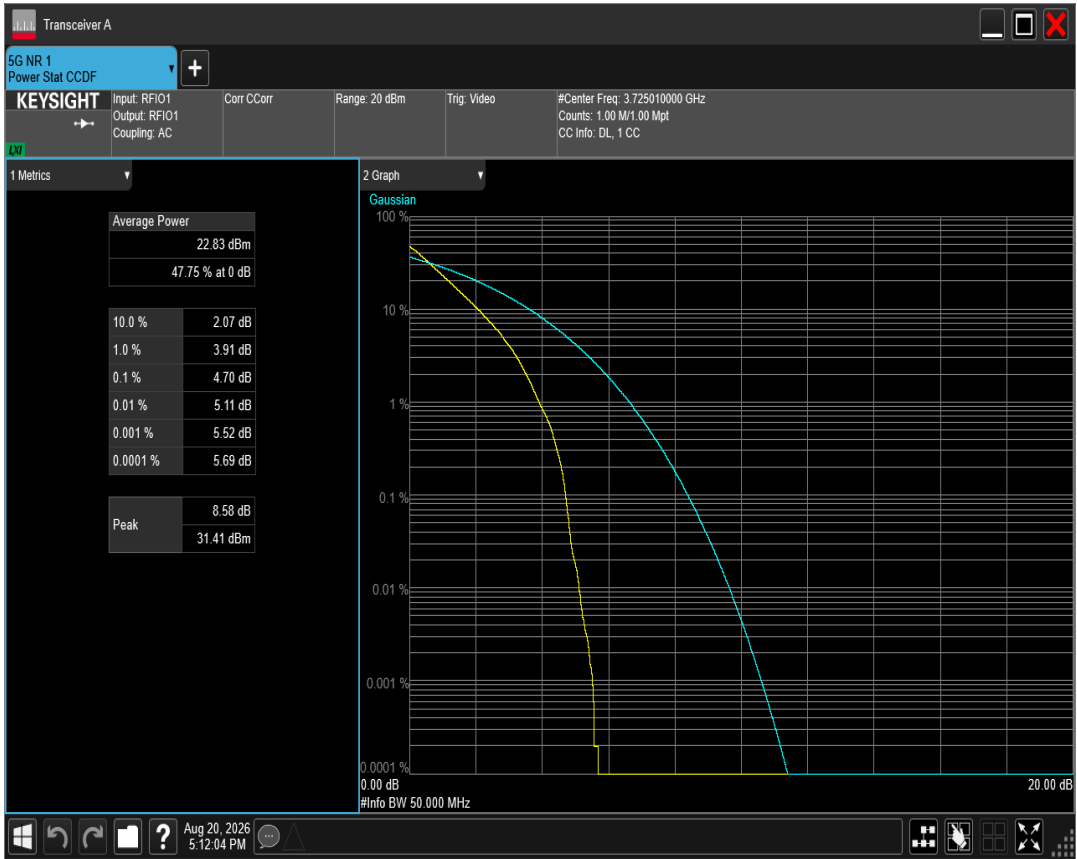
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=664000 RB=100@0



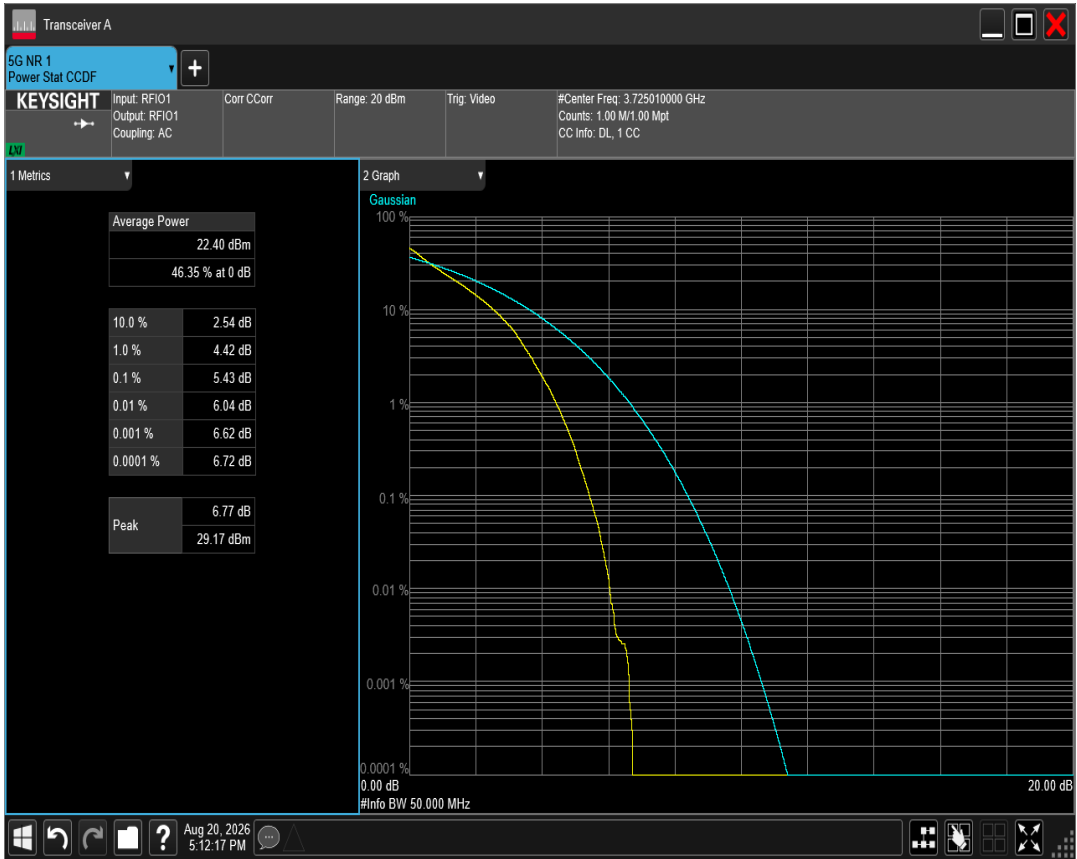
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=664000 RB=100@0



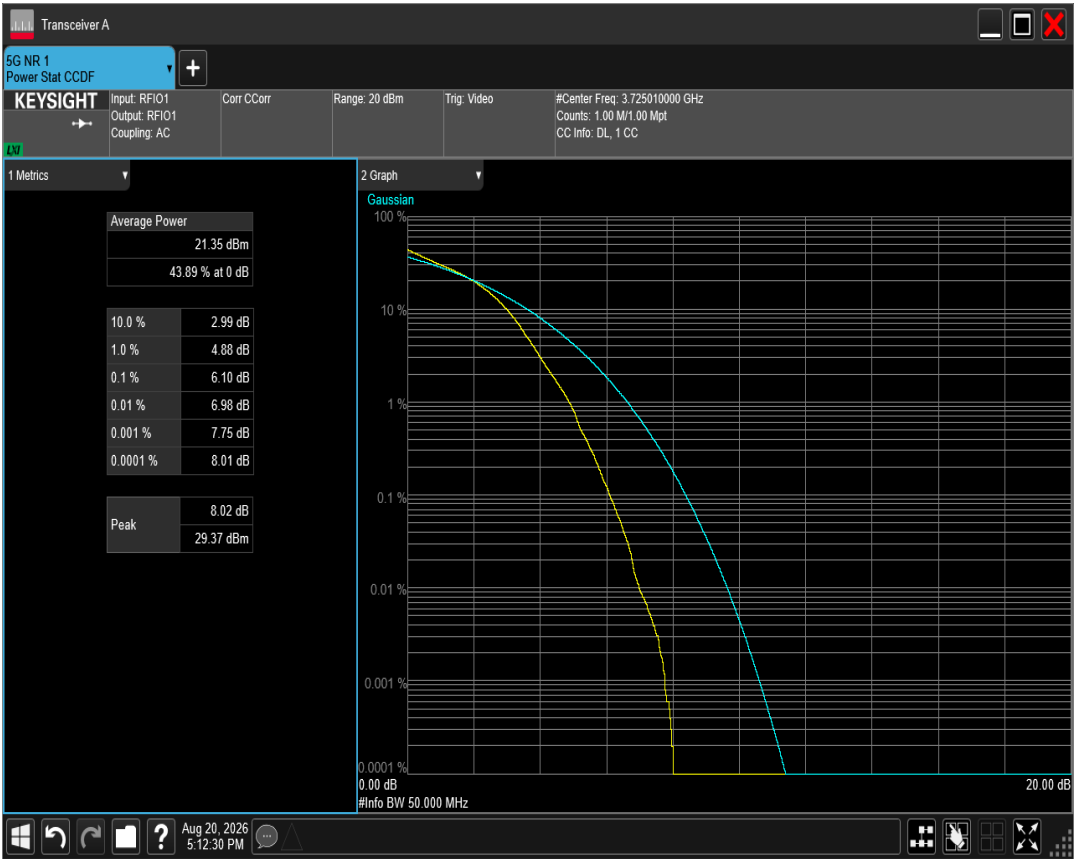
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=648334 RB=128@0



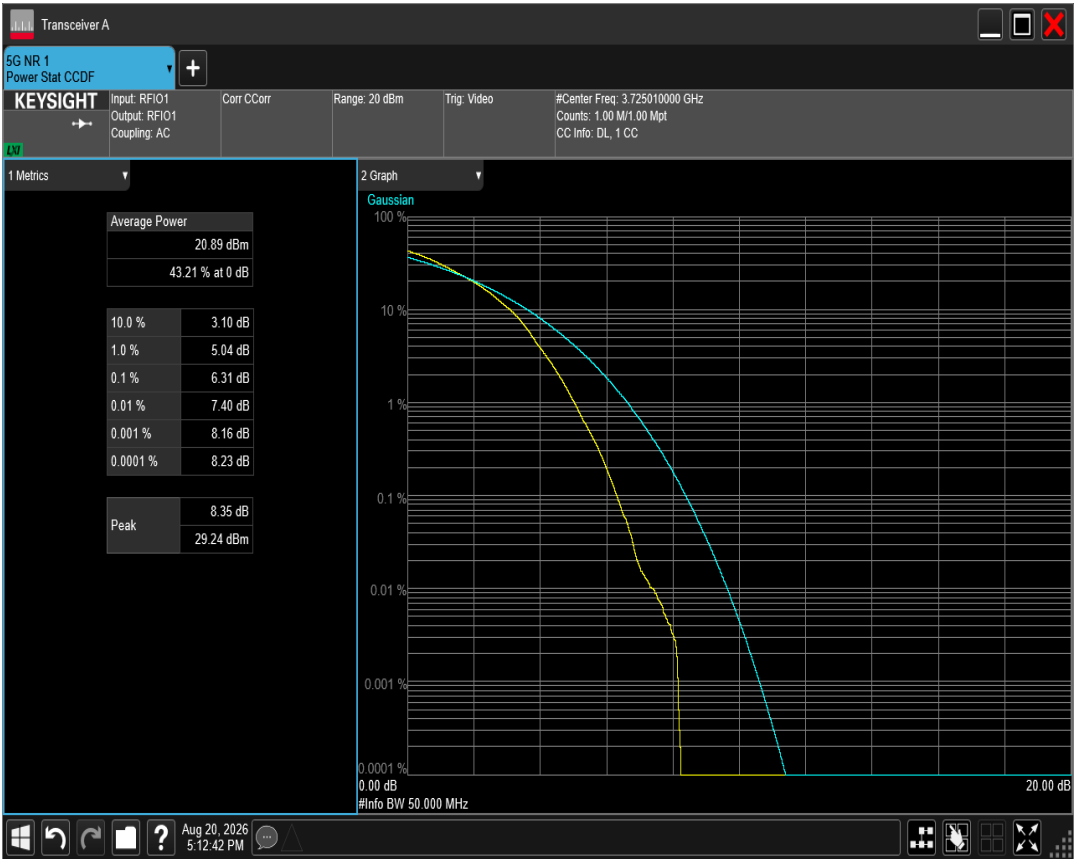
n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=648334 RB=128@0



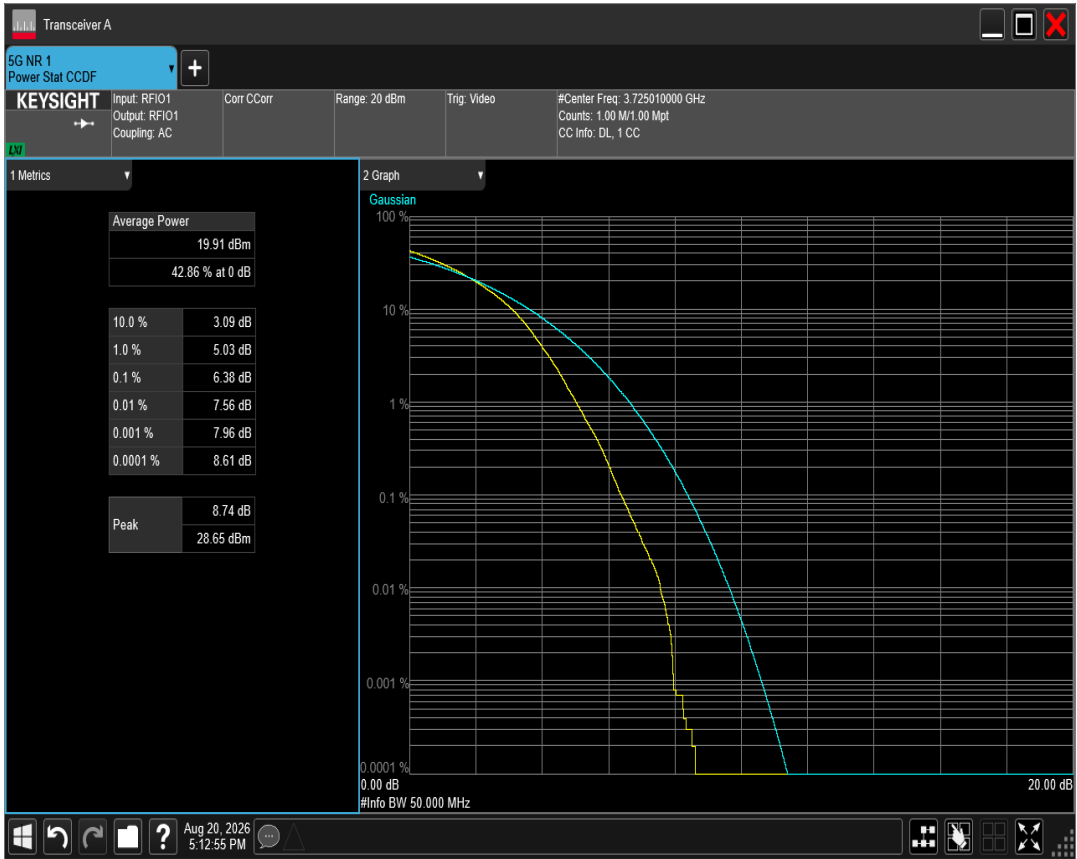
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=648334 RB=128@0



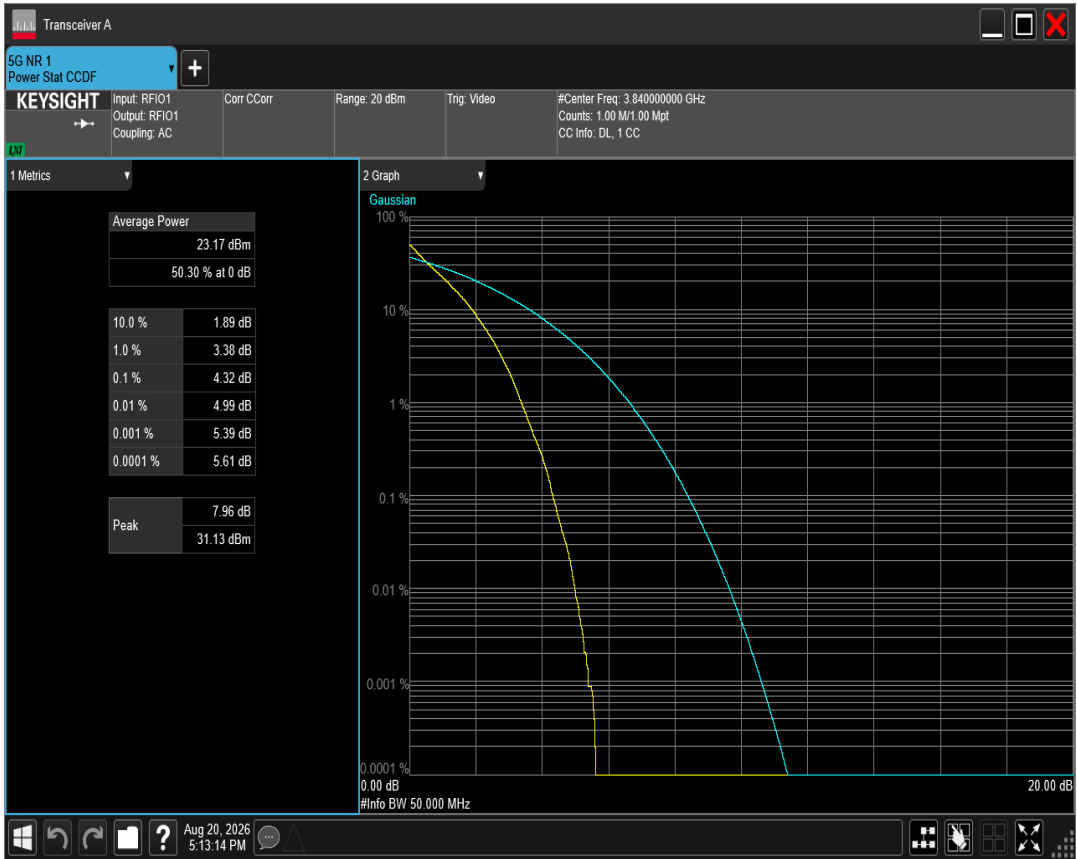
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=50MHz Channel=648334 RB=128@0



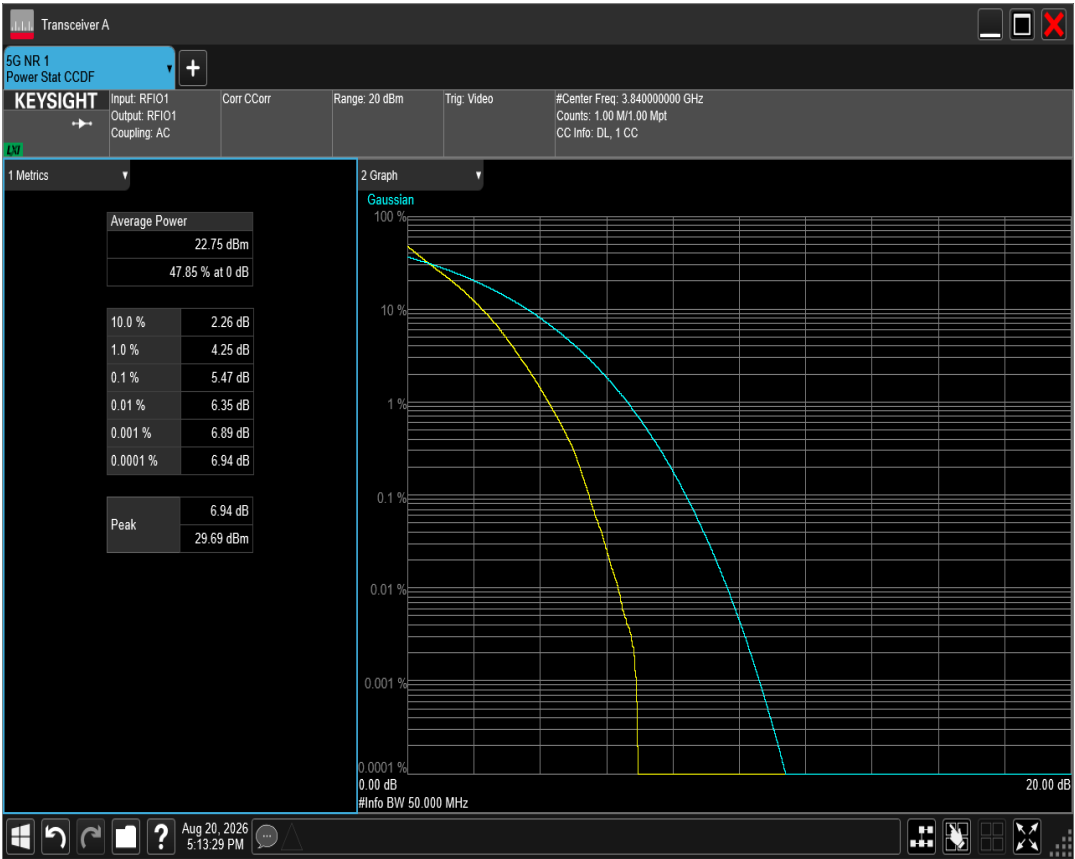
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=648334 RB=128@0



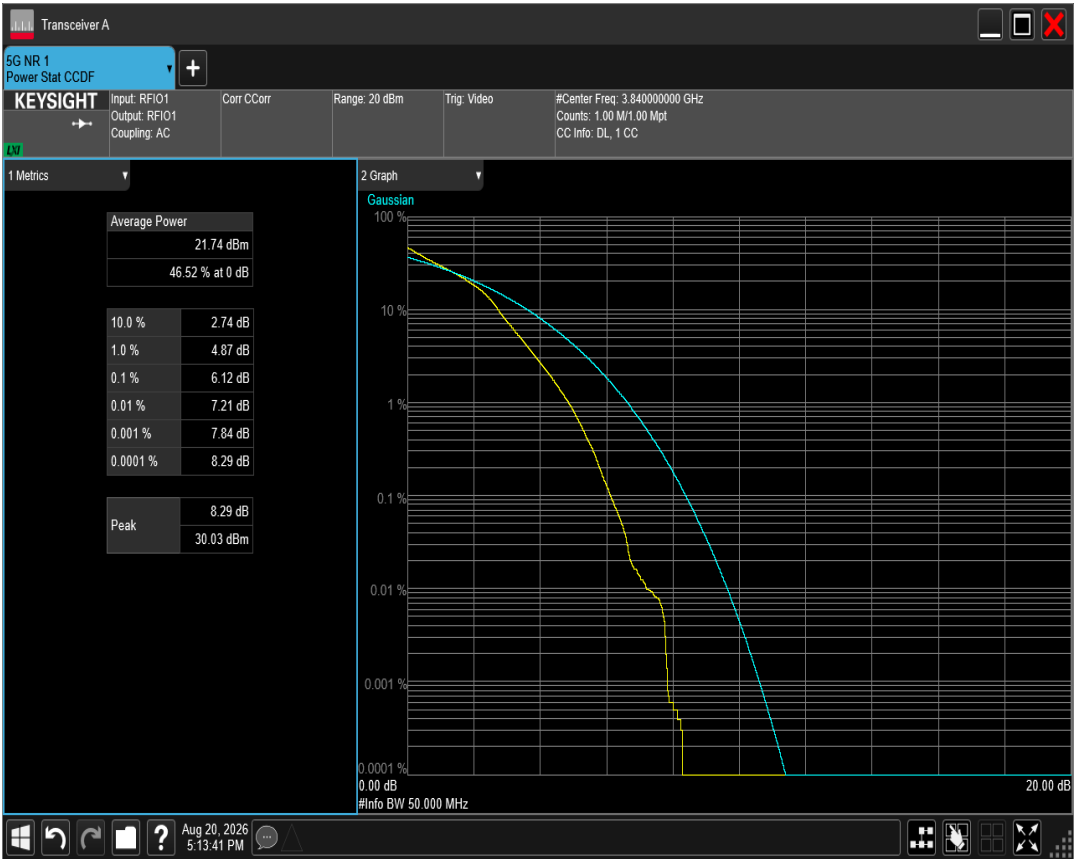
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=656000 RB=128@0



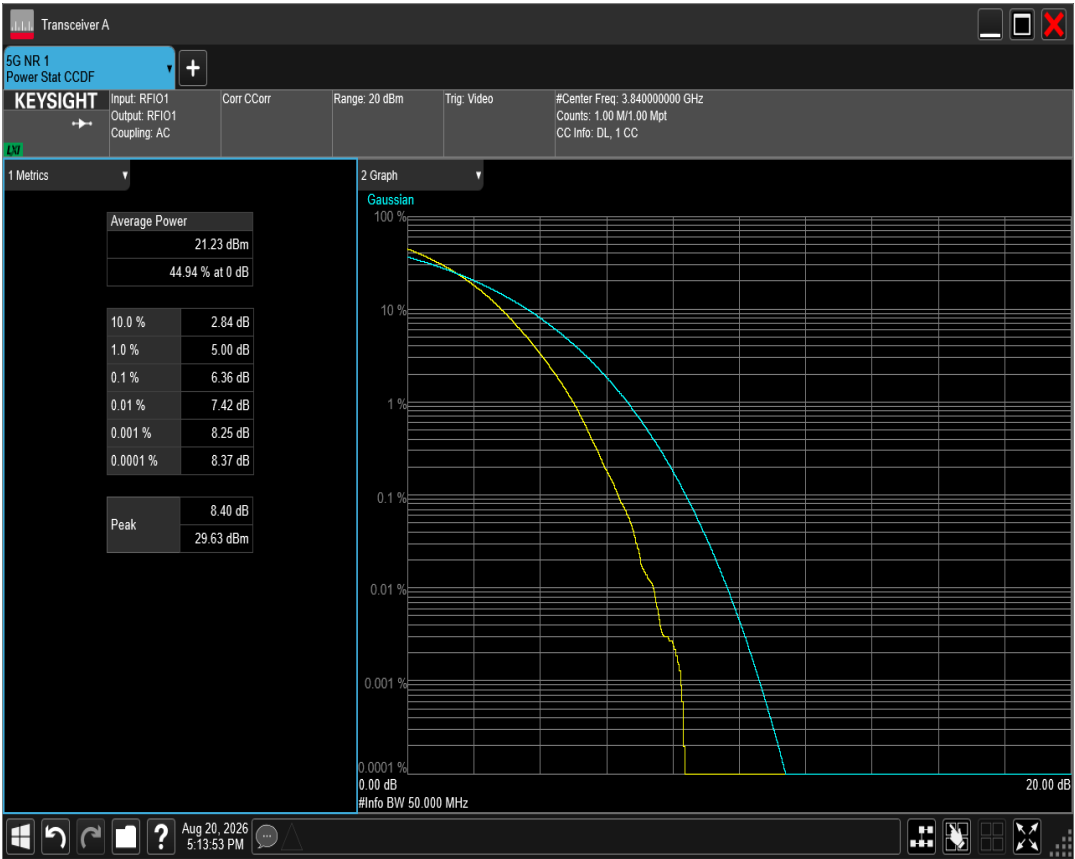
n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=656000 RB=128@0



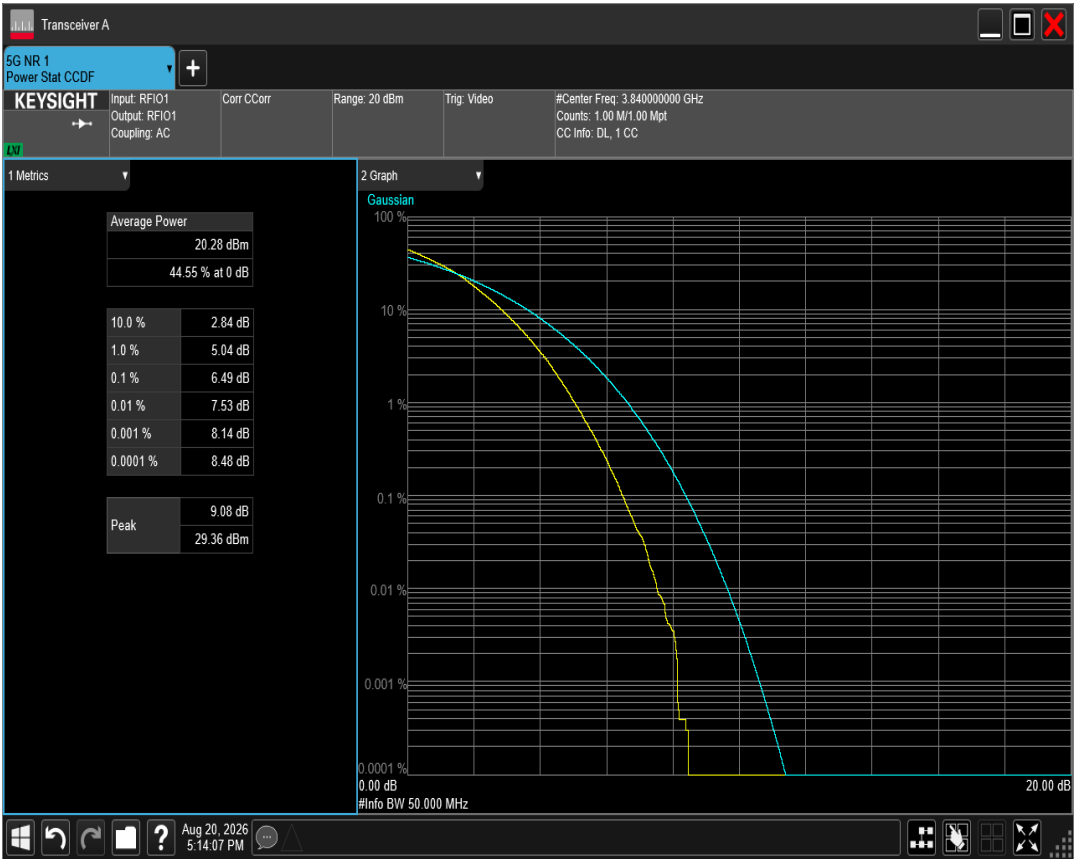
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=656000 RB=128@0



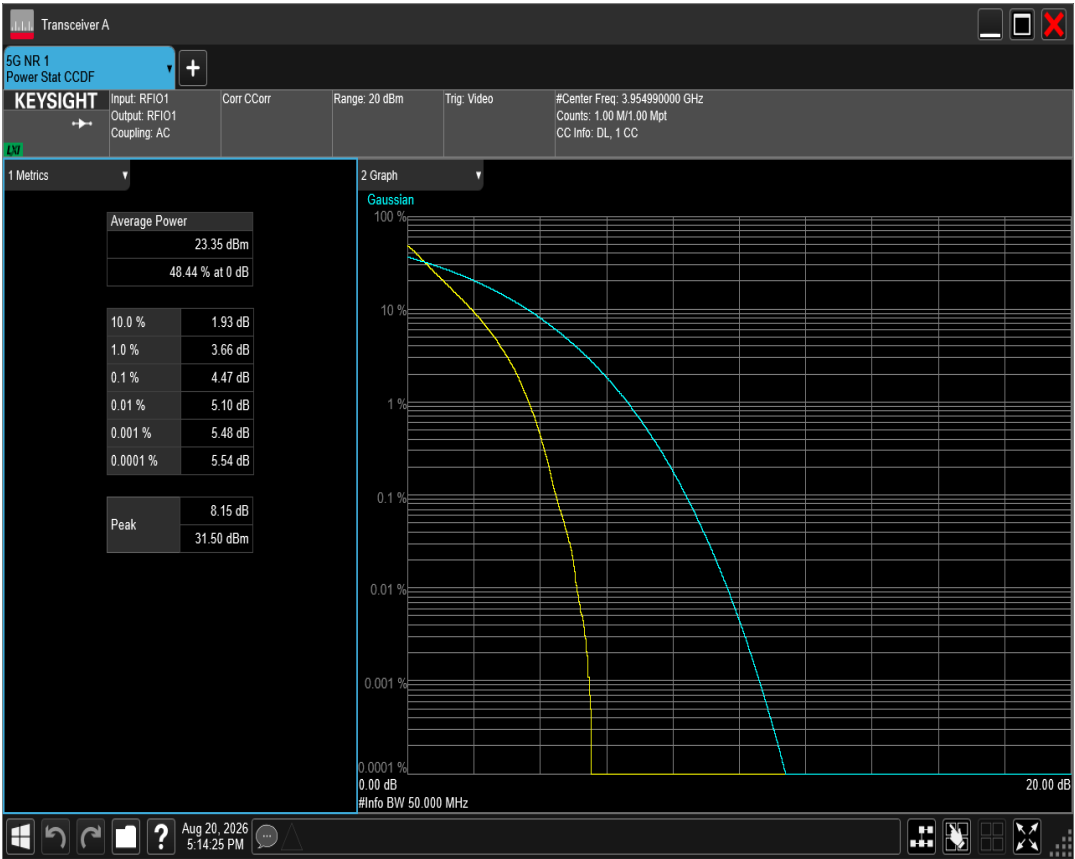
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=50MHz Channel=656000 RB=128@0



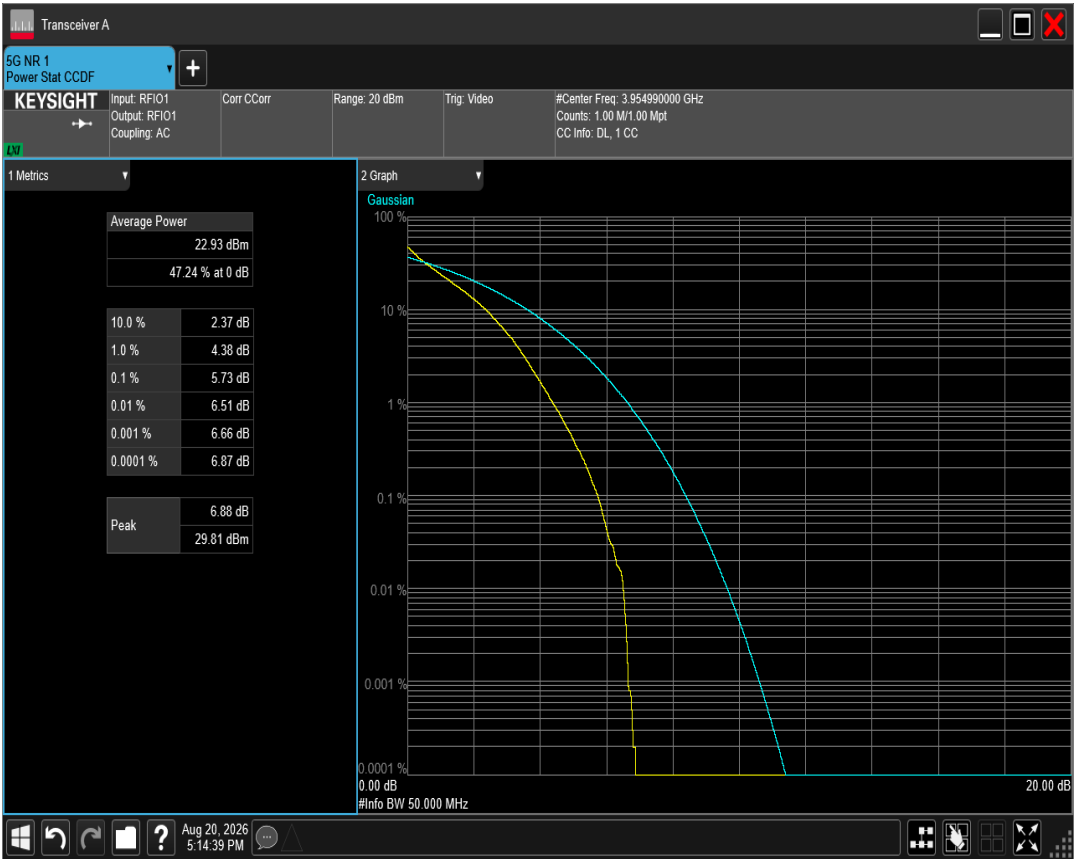
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=656000 RB=128@0



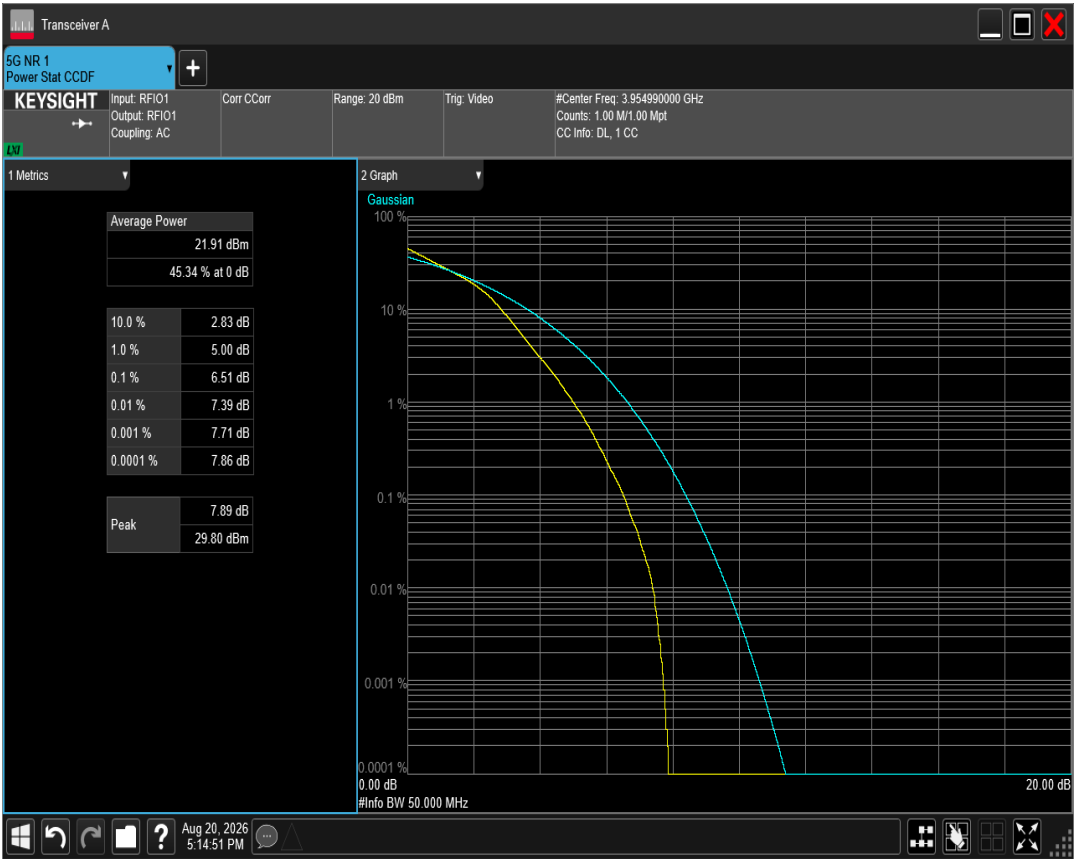
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=663666 RB=128@0



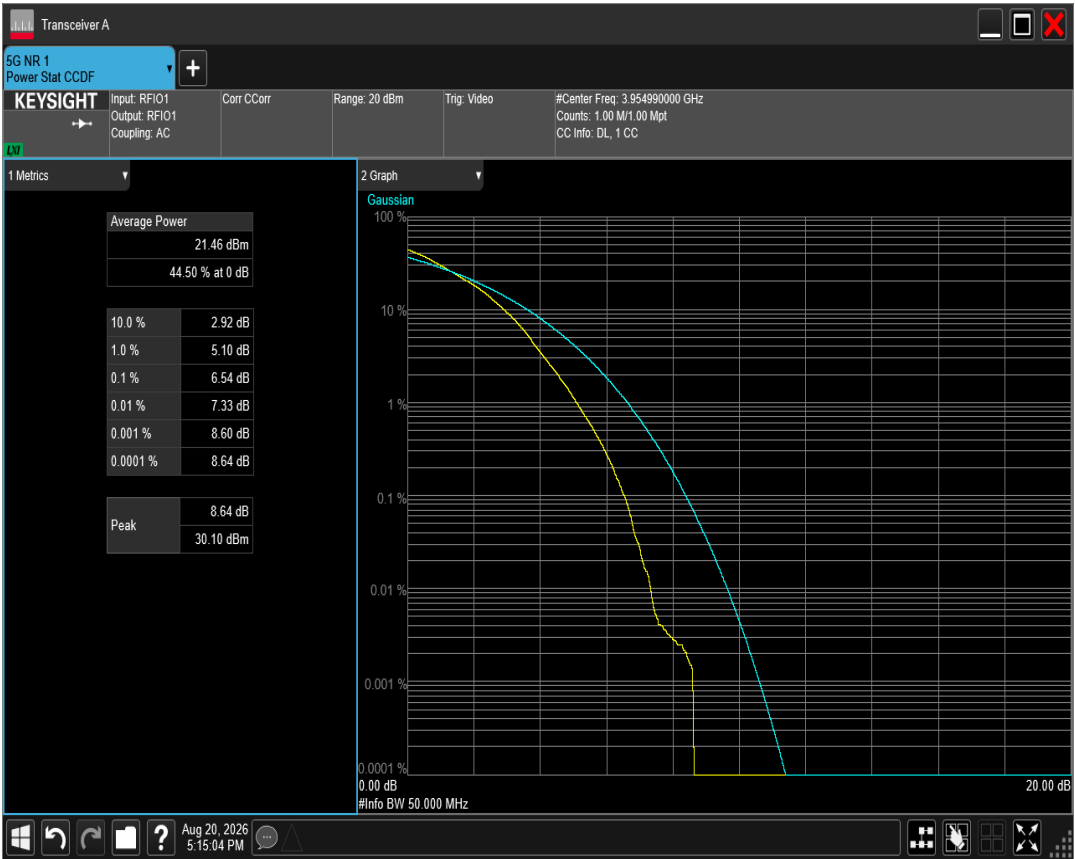
n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=663666 RB=128@0



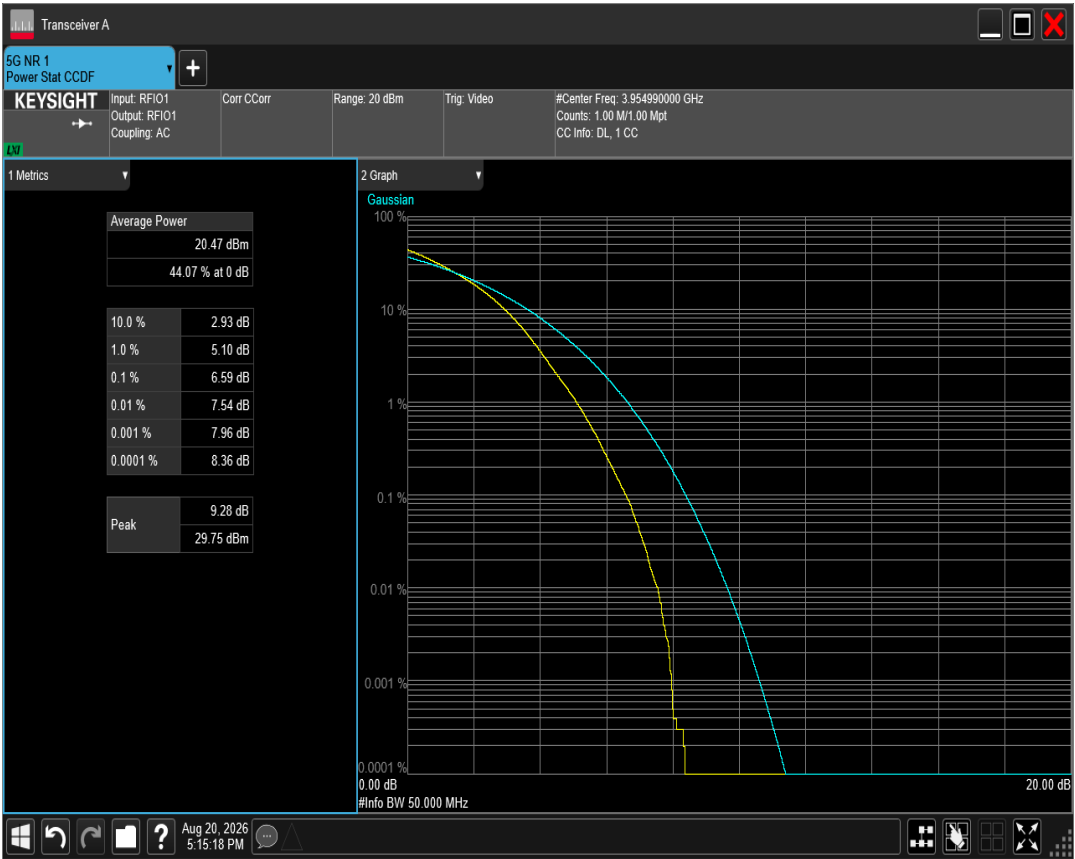
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=663666 RB=128@0



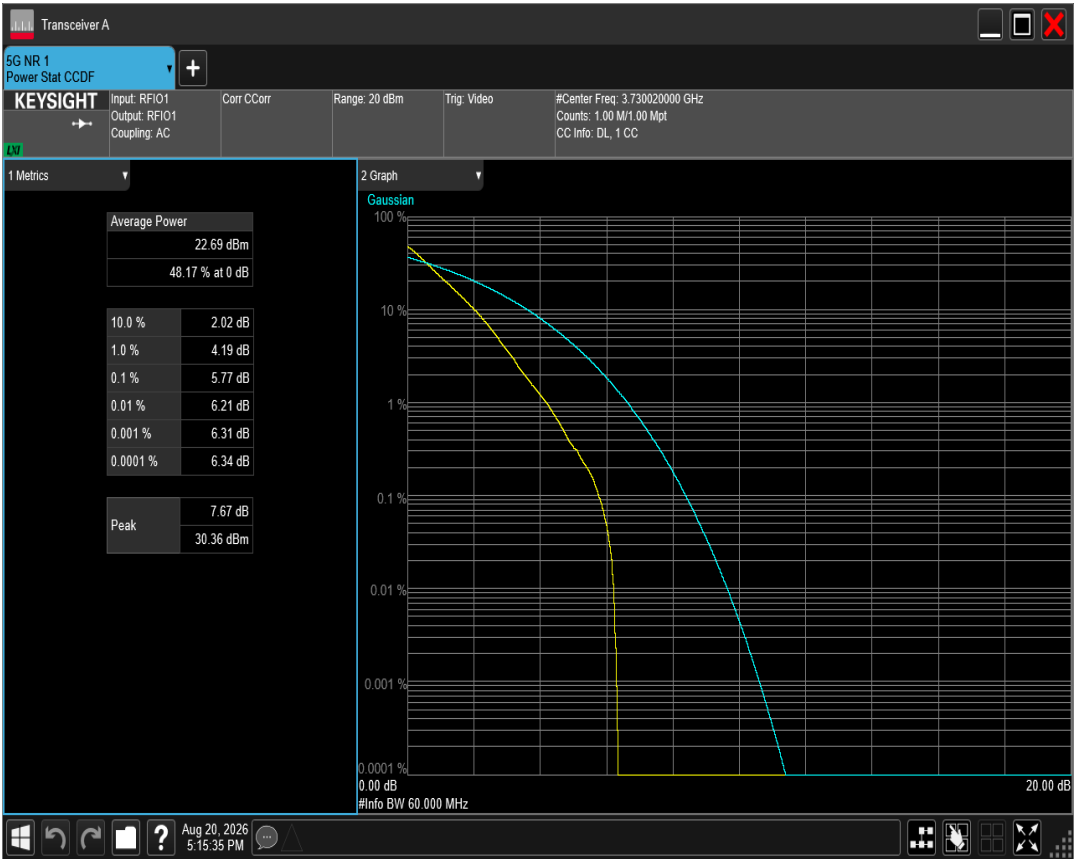
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=50MHz Channel=663666 RB=128@0



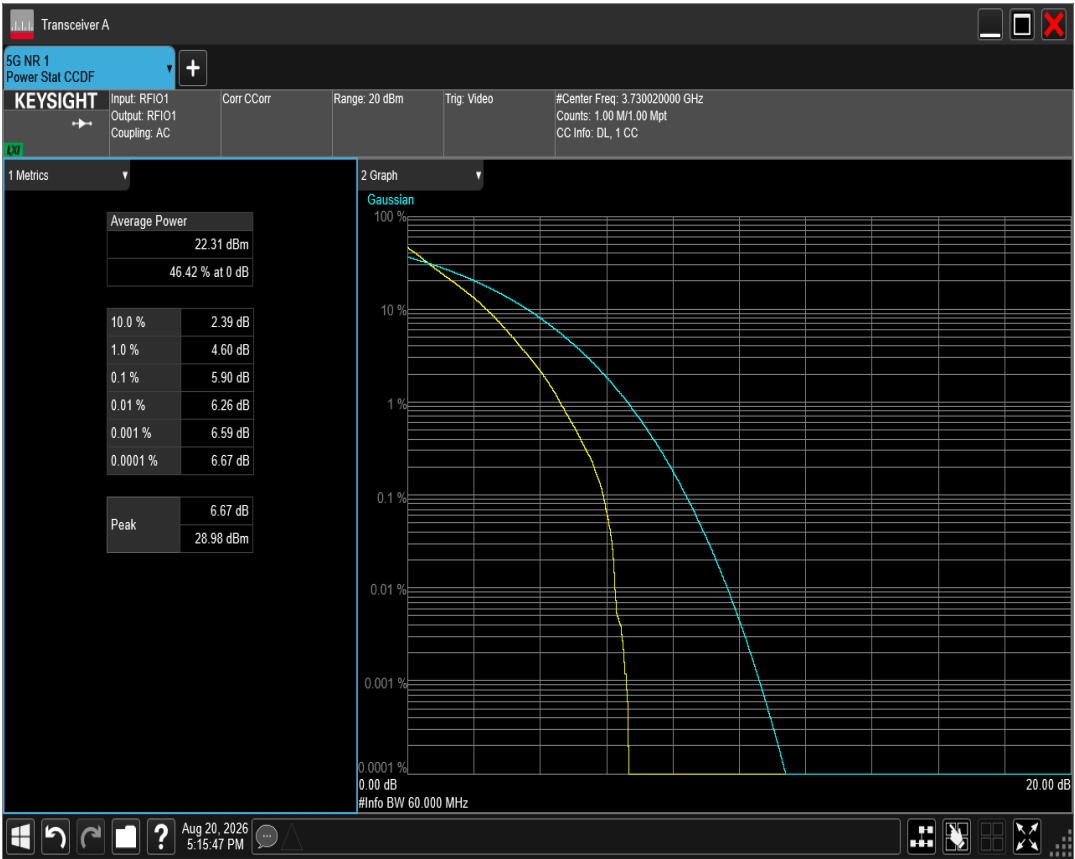
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=663666 RB=128@0



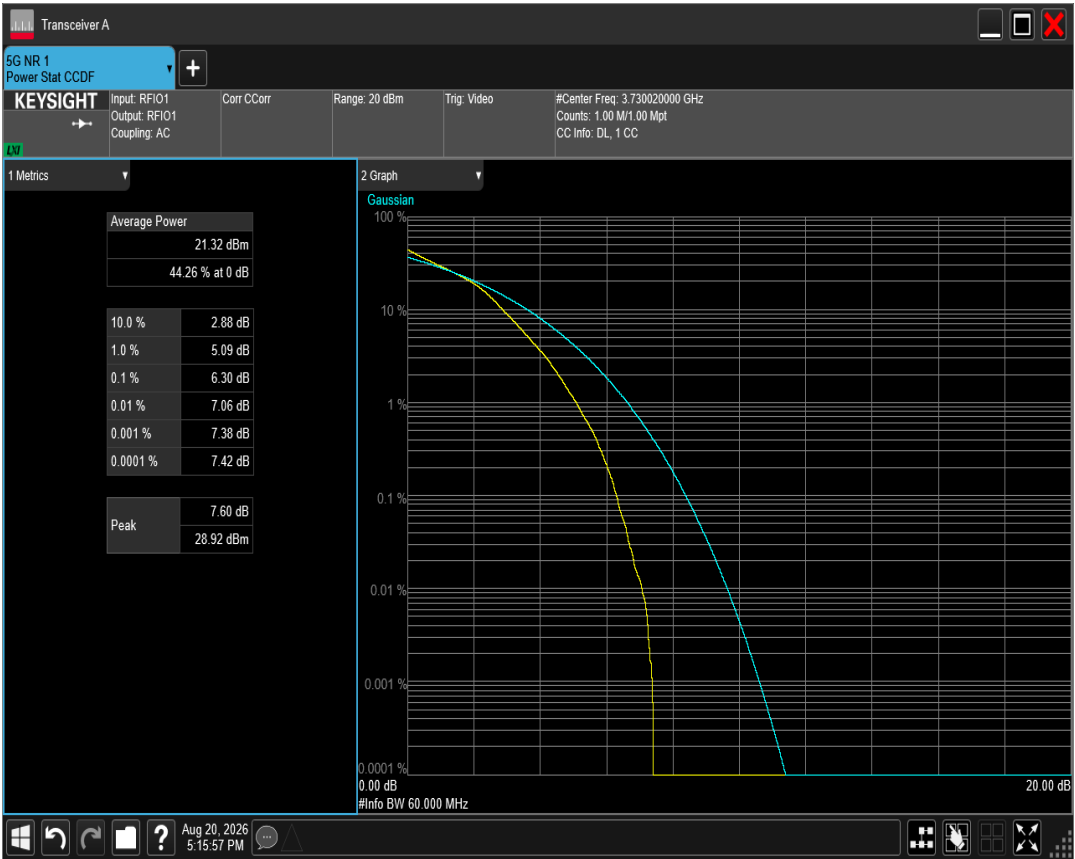
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=648668 RB=162@0



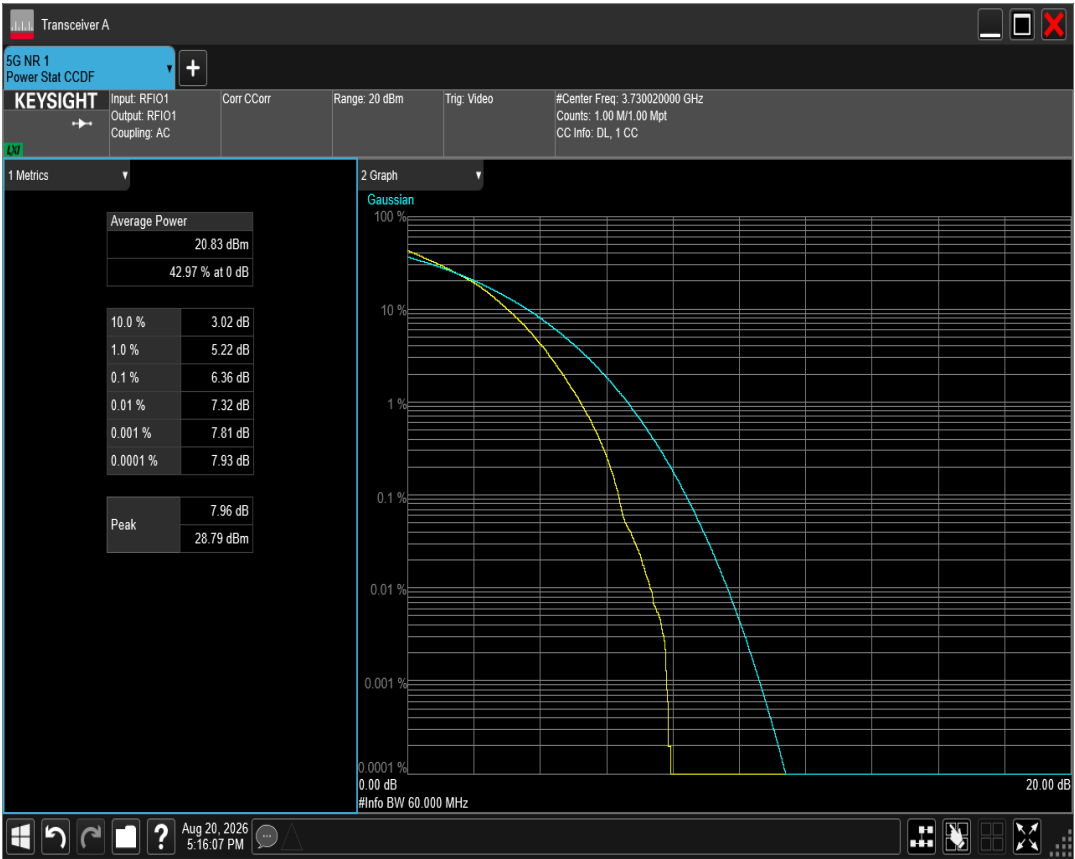
n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=648668 RB=162@0



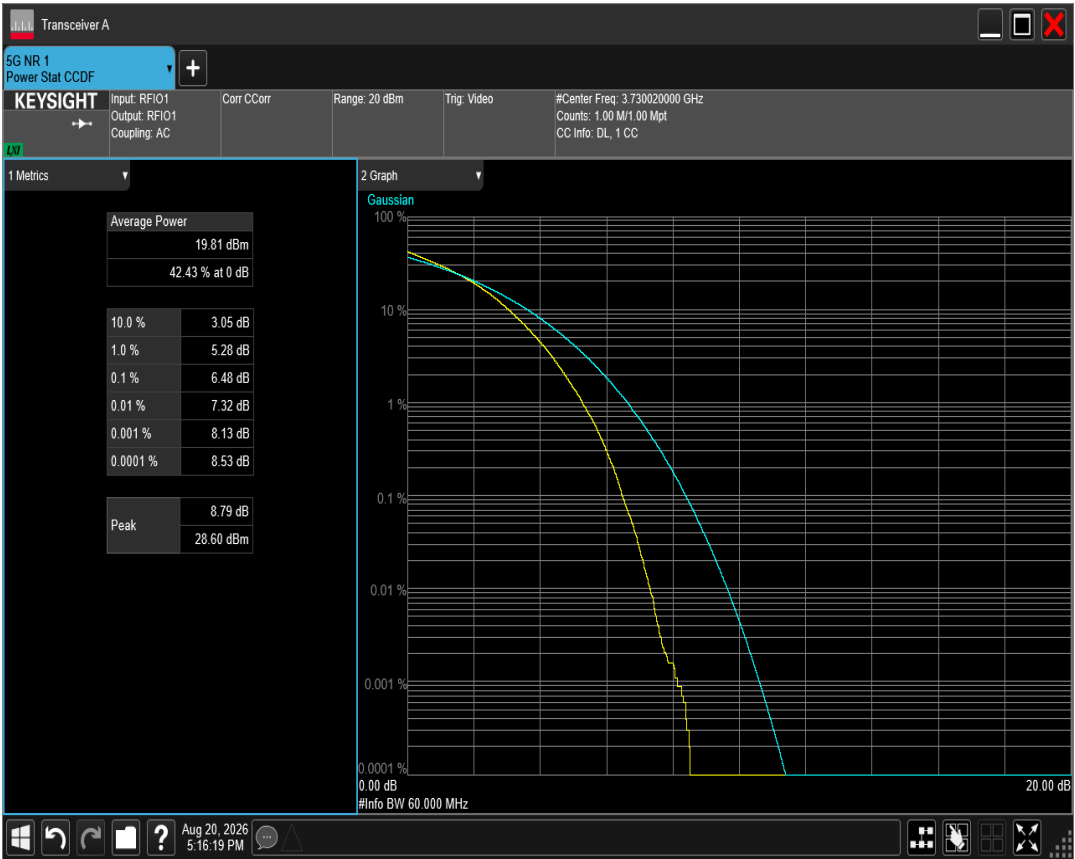
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=648668 RB=162@0



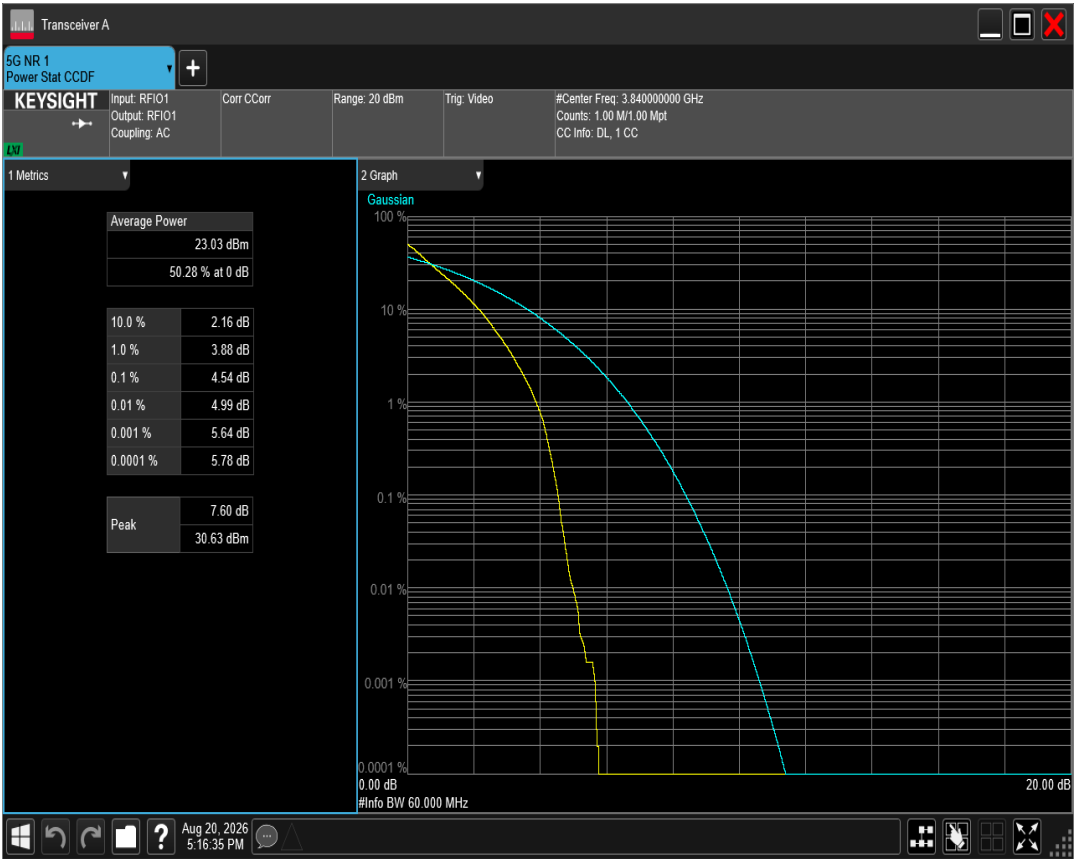
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=60MHz Channel=648668 RB=162@0



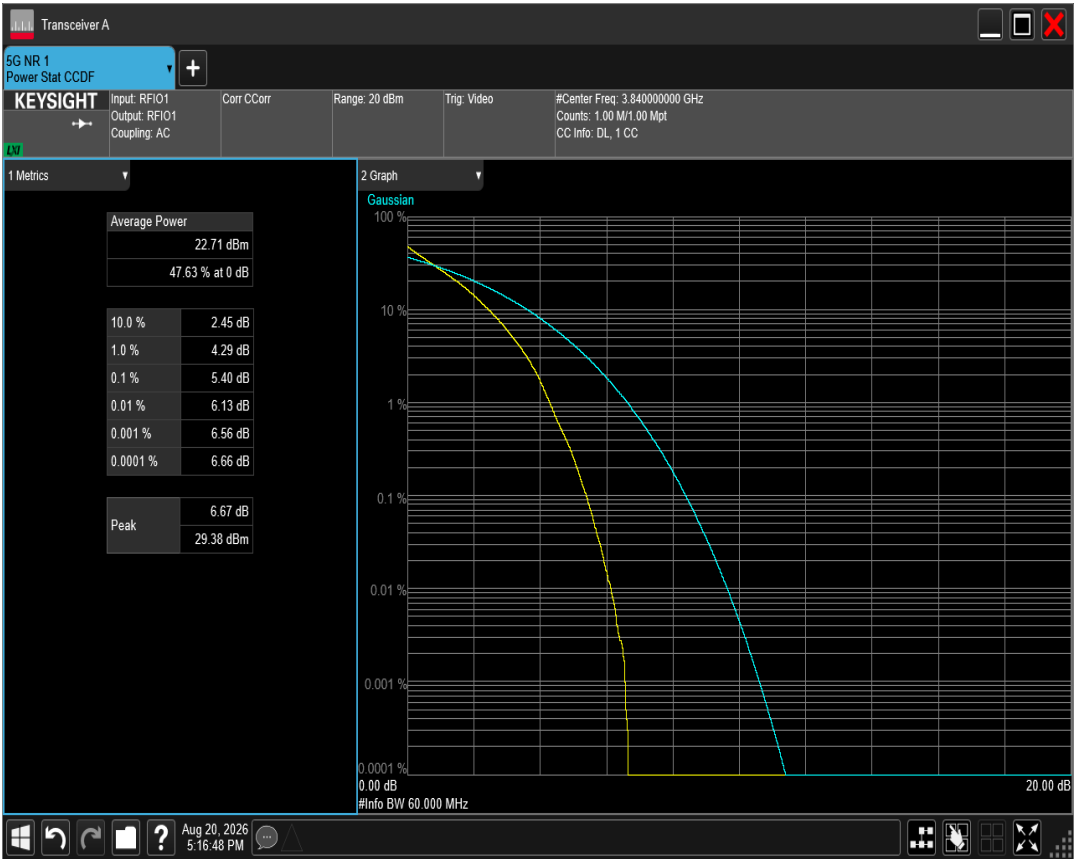
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=648668 RB=162@0



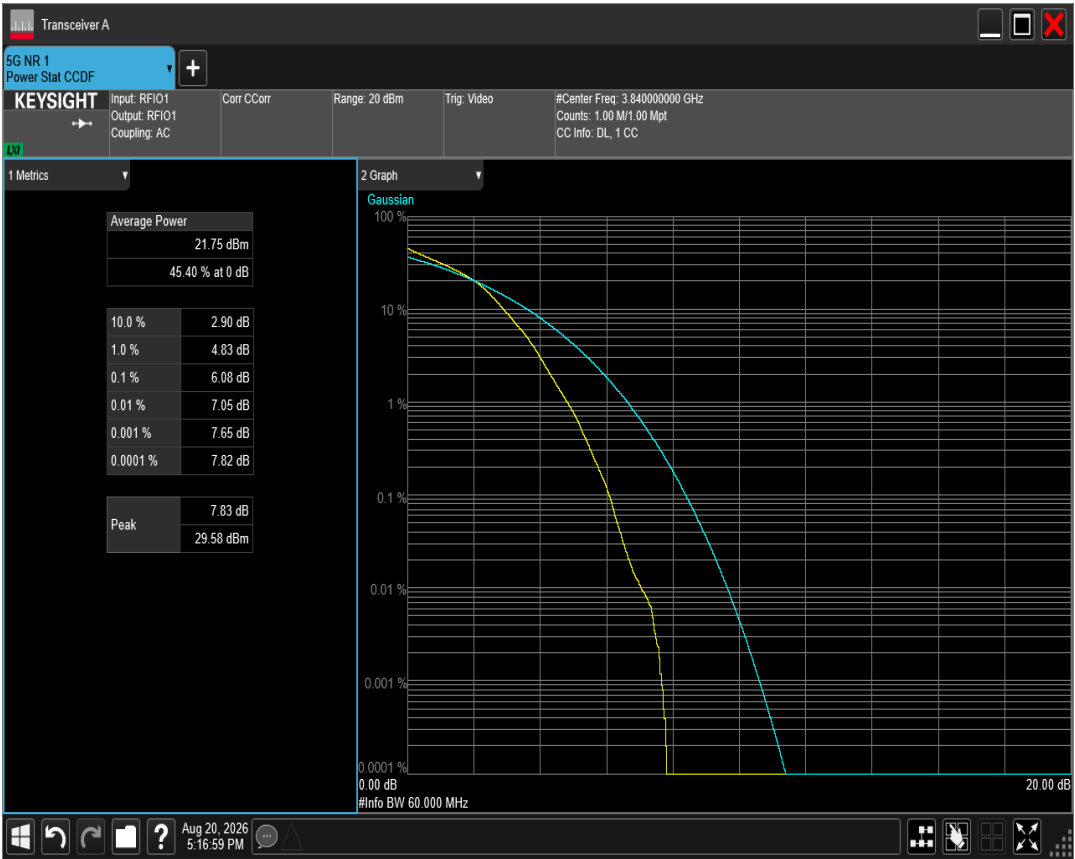
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=656000 RB=162@0



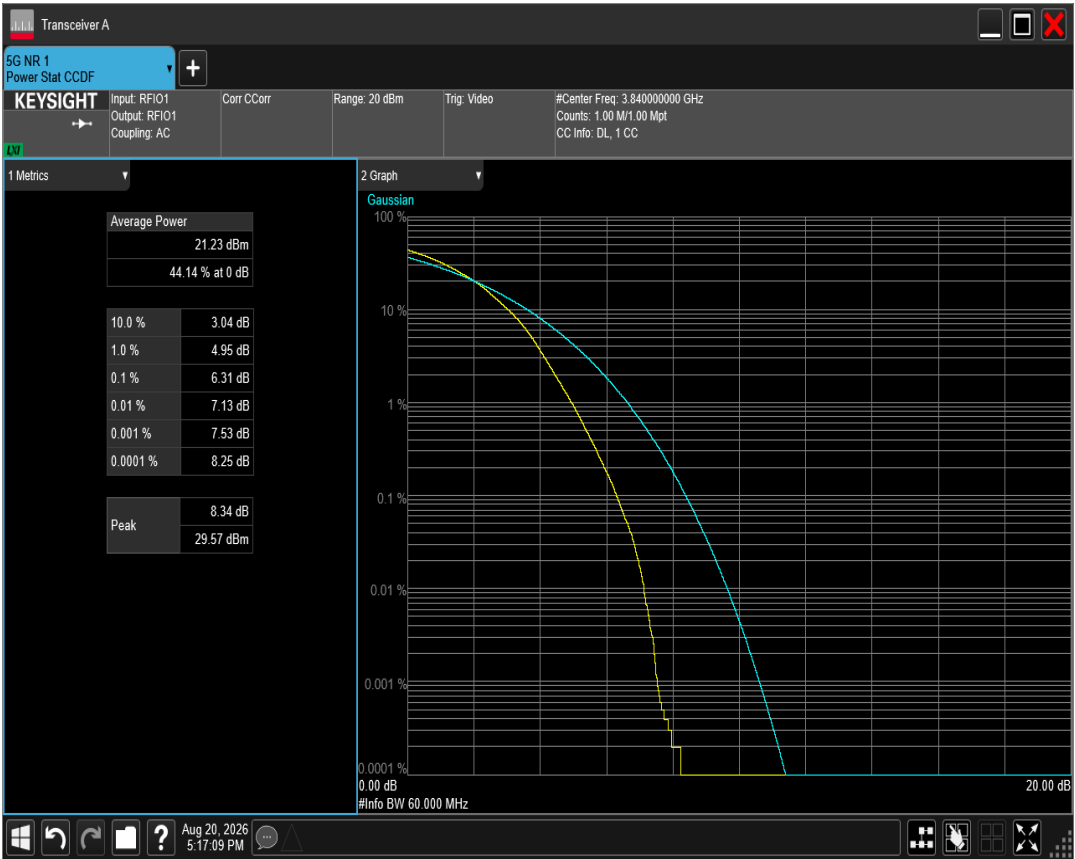
n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=656000 RB=162@0



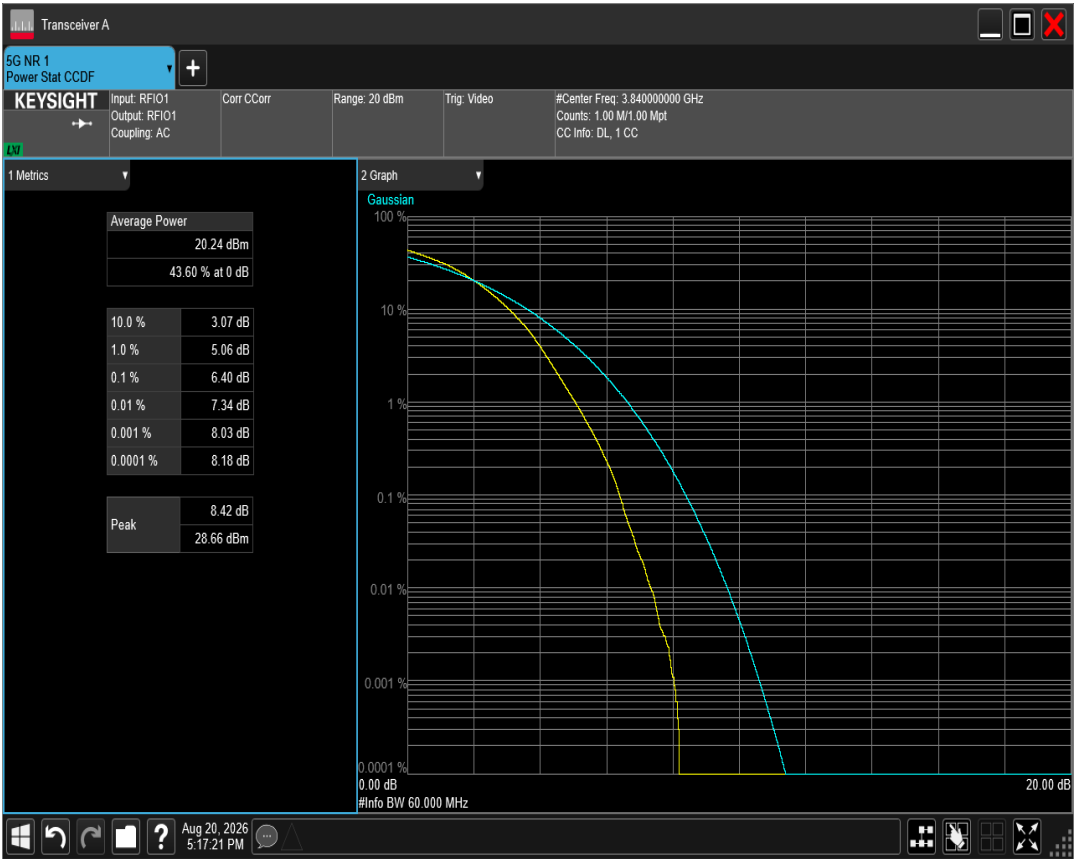
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=656000 RB=162@0



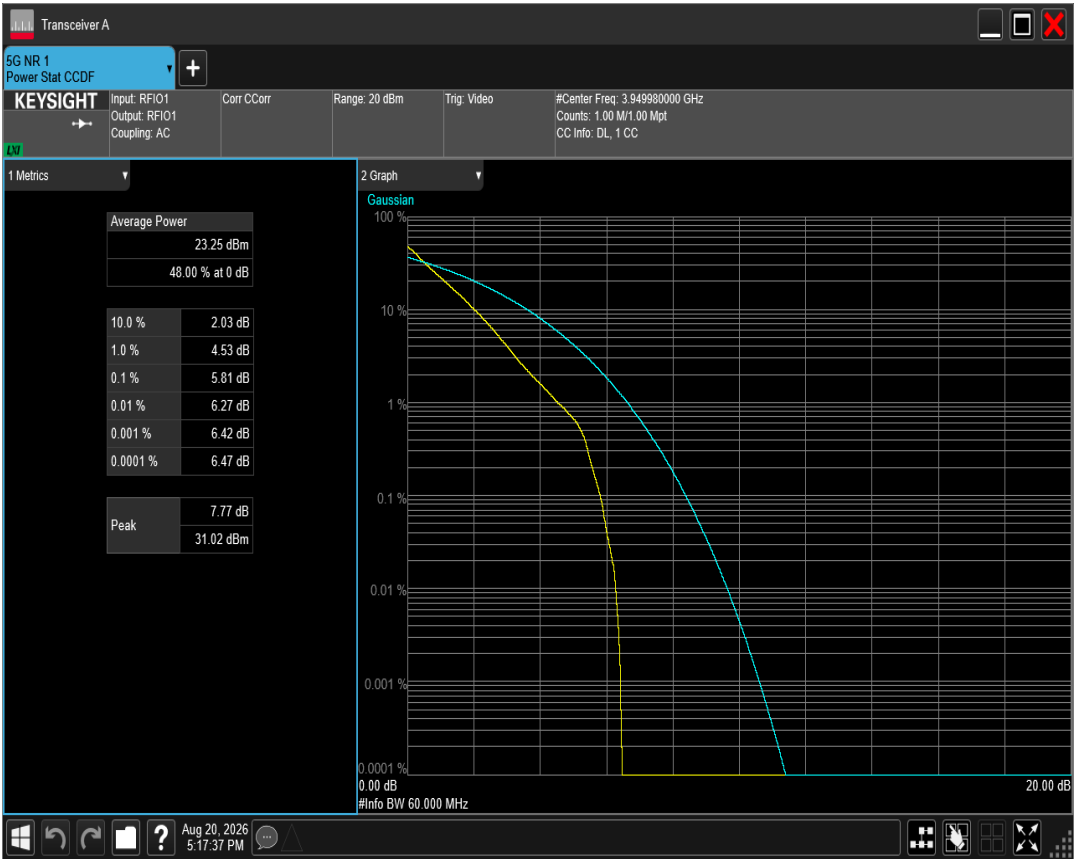
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=60MHz Channel=656000 RB=162@0



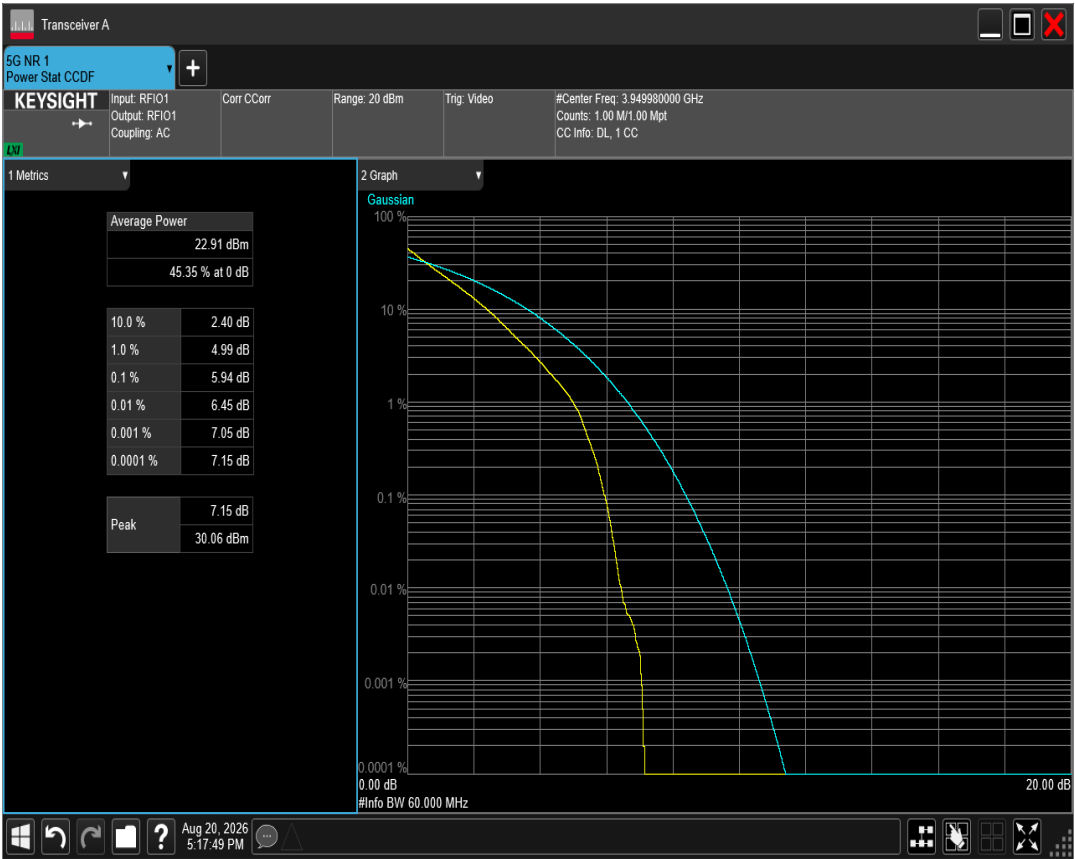
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=656000 RB=162@0



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



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



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=663332 RB=162@0

