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1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Low Limit (dBm)	high Limit (dBm)	Verdict	
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	23.15	-1.84	21.31	30.00	Pass
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	22.04	-1.84	20.20	30.00	Pass
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	23.09	-1.84	21.25	30.00	Pass
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	23.22	-1.84	21.38	30.00	Pass
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	23.37	-1.84	21.53	30.00	Pass
n77(3700-3980)	30	10	647000	1@1	DFT_QAM16	21.88	-1.84	20.04	30.00	Pass
n77(3700-3980)	30	10	647000	1@1	DFT_QAM64	20.27	-1.84	18.43	30.00	Pass
n77(3700-3980)	30	10	647000	1@1	DFT_QAM256	18.70	-1.84	16.86	30.00	Pass
n77(3700-3980)	30	10	647000	1@1	CP_QPSK	21.62	-1.84	19.78	30.00	Pass
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	23.19	-1.84	21.35	30.00	Pass
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	22.15	-1.84	20.31	30.00	Pass
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	23.29	-1.84	21.45	30.00	Pass
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	23.41	-1.84	21.57	30.00	Pass
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	23.40	-1.84	21.56	30.00	Pass
n77(3700-3980)	30	10	656000	1@1	DFT_QAM16	22.45	-1.84	20.61	30.00	Pass
n77(3700-3980)	30	10	656000	1@1	DFT_QAM64	21.01	-1.84	19.17	30.00	Pass
n77(3700-3980)	30	10	656000	1@1	DFT_QAM256	18.71	-1.84	16.87	30.00	Pass
n77(3700-3980)	30	10	656000	1@1	CP_QPSK	21.81	-1.84	19.97	30.00	Pass
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	22.98	-1.84	21.14	30.00	Pass
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	21.94	-1.84	20.10	30.00	Pass
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	23.00	-1.84	21.16	30.00	Pass
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	22.91	-1.84	21.07	30.00	Pass
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	23.01	-1.84	21.17	30.00	Pass
n77(3700-3980)	30	10	665000	1@1	DFT_QAM16	22.25	-1.84	20.41	30.00	Pass
n77(3700-3980)	30	10	665000	1@1	DFT_QAM64	20.02	-1.84	18.18	30.00	Pass
n77(3700-3980)	30	10	665000	1@1	DFT_QAM256	18.69	-1.84	16.85	30.00	Pass
n77(3700-3980)	30	10	665000	1@1	CP_QPSK	21.62	-1.84	19.78	30.00	Pass
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	23.05	-1.84	21.21	30.00	Pass
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	22.41	-1.84	20.57	30.00	Pass
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	23.41	-1.84	21.57	30.00	Pass
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	23.06	-1.84	21.22	30.00	Pass
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	23.64	-1.84	21.80	30.00	Pass
n77(3700-3980)	30	50	648334	1@1	DFT_QAM16	22.05	-1.84	20.21	30.00	Pass
n77(3700-3980)	30	50	648334	1@1	DFT_QAM64	20.36	-1.84	18.52	30.00	Pass
n77(3700-3980)	30	50	648334	1@1	DFT_QAM256	18.18	-1.84	16.34	30.00	Pass
n77(3700-3980)	30	50	648334	1@1	CP_QPSK	21.43	-1.84	19.59	30.00	Pass
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	23.34	-1.84	21.50	30.00	Pass
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	22.50	-1.84	20.66	30.00	Pass

n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	23.43	-1.84	21.59	30.00	Pass
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	23.34	-1.84	21.50	30.00	Pass
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	23.50	-1.84	21.66	30.00	Pass
n77(3700-3980)	30	50	656000	1@1	DFT_QAM16	22.35	-1.84	20.51	30.00	Pass
n77(3700-3980)	30	50	656000	1@1	DFT_QAM64	20.72	-1.84	18.88	30.00	Pass
n77(3700-3980)	30	50	656000	1@1	DFT_QAM256	18.82	-1.84	16.98	30.00	Pass
n77(3700-3980)	30	50	656000	1@1	CP_QPSK	21.94	-1.84	20.10	30.00	Pass
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	22.95	-1.84	21.11	30.00	Pass
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	21.95	-1.84	20.11	30.00	Pass
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	22.95	-1.84	21.11	30.00	Pass
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	22.91	-1.84	21.07	30.00	Pass
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	23.10	-1.84	21.26	30.00	Pass
n77(3700-3980)	30	50	663666	1@1	DFT_QAM16	21.83	-1.84	19.99	30.00	Pass
n77(3700-3980)	30	50	663666	1@1	DFT_QAM64	20.23	-1.84	18.39	30.00	Pass
n77(3700-3980)	30	50	663666	1@1	DFT_QAM256	18.22	-1.84	16.38	30.00	Pass
n77(3700-3980)	30	50	663666	1@1	CP_QPSK	21.66	-1.84	19.82	30.00	Pass
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	22.91	-1.84	21.07	30.00	Pass
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	22.39	-1.84	20.55	30.00	Pass
n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	23.49	-1.84	21.65	30.00	Pass
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	22.84	-1.84	21.00	30.00	Pass
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	23.15	-1.84	21.31	30.00	Pass
n77(3700-3980)	30	100	650000	1@1	DFT_QAM16	22.05	-1.84	20.21	30.00	Pass
n77(3700-3980)	30	100	650000	1@1	DFT_QAM64	20.32	-1.84	18.48	30.00	Pass
n77(3700-3980)	30	100	650000	1@1	DFT_QAM256	18.47	-1.84	16.63	30.00	Pass
n77(3700-3980)	30	100	650000	1@1	CP_QPSK	21.50	-1.84	19.66	30.00	Pass
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	23.23	-1.84	21.39	30.00	Pass
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	22.40	-1.84	20.56	30.00	Pass
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	23.44	-1.84	21.60	30.00	Pass
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	23.33	-1.84	21.49	30.00	Pass
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	23.36	-1.84	21.52	30.00	Pass
n77(3700-3980)	30	100	656000	1@1	DFT_QAM16	22.13	-1.84	20.29	30.00	Pass
n77(3700-3980)	30	100	656000	1@1	DFT_QAM64	20.59	-1.84	18.75	30.00	Pass
n77(3700-3980)	30	100	656000	1@1	DFT_QAM256	18.65	-1.84	16.81	30.00	Pass
n77(3700-3980)	30	100	656000	1@1	CP_QPSK	22.06	-1.84	20.22	30.00	Pass
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	23.26	-1.84	21.42	30.00	Pass
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	22.05	-1.84	20.21	30.00	Pass
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	23.11	-1.84	21.27	30.00	Pass
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	23.21	-1.84	21.37	30.00	Pass
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	23.02	-1.84	21.18	30.00	Pass
n77(3700-3980)	30	100	662000	1@1	DFT_QAM16	22.13	-1.84	20.29	30.00	Pass
n77(3700-3980)	30	100	662000	1@1	DFT_QAM64	20.59	-1.84	18.75	30.00	Pass
n77(3700-3980)	30	100	662000	1@1	DFT_QAM256	18.87	-1.84	17.03	30.00	Pass
n77(3700-3980)	30	100	662000	1@1	CP_QPSK	21.71	-1.84	19.87	30.00	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	-22.28	-0.00601	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	-9.80	-0.00265	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_BPSK	-8.57	-0.00231	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	-7.44	-0.00201	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	-11.48	-0.00310	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	-3.38	-0.00091	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_BPSK	-10.71	-0.00279	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	-2.06	-0.00054	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_BPSK	-4.35	-0.00113	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	-4.75	-0.00124	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	4.61	0.00120	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	-1.47	-0.00038	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_BPSK	-13.89	-0.00349	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	1.68	0.00042	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_BPSK	-19.66	-0.00495	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	0.49	0.00012	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	-5.81	-0.00146	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	-8.63	-0.00217	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_BPSK	-11.04	-0.00296	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	-7.18	-0.00193	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_BPSK	2.62	0.00070	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	0.79	0.00021	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	-16.59	-0.00445	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	-16.00	-0.00430	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_BPSK	-27.50	-0.00716	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	-9.61	-0.00250	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_BPSK	-47.41	-0.01235	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	-9.05	-0.00236	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	-12.49	-0.00325	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	-4.52	-0.00118	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_BPSK	-4.92	-0.00124	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	-11.30	-0.00286	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_BPSK	-13.36	-0.00338	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	-7.20	-0.00182	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	-13.05	-0.00330	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	-13.14	-0.00332	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_BPSK	-9.47	-0.00253	-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	-4.17	-0.00111	-2.5	2.5	PASS

n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	-10.57	-0.00282	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	-9.80	-0.00261	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	-4.29	-0.00114	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	-6.80	-0.00177	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	-8.20	-0.00214	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_BPSK	1.57	0.00041	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	-7.65	-0.00199	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	1.51	0.00039	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	1.52	0.00040	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_BPSK	-7.56	-0.00192	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	-2.37	-0.00060	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_BPSK	-2.02	-0.00051	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	-14.63	-0.00372	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	-3.56	-0.00091	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	-5.49	-0.00140	-2.5	2.5	PASS

Note: (Voltage: 3.92V, Temperature: 25°C) only reflect the worst mode.

3 Peak-to-Average Ratio for NR FR1

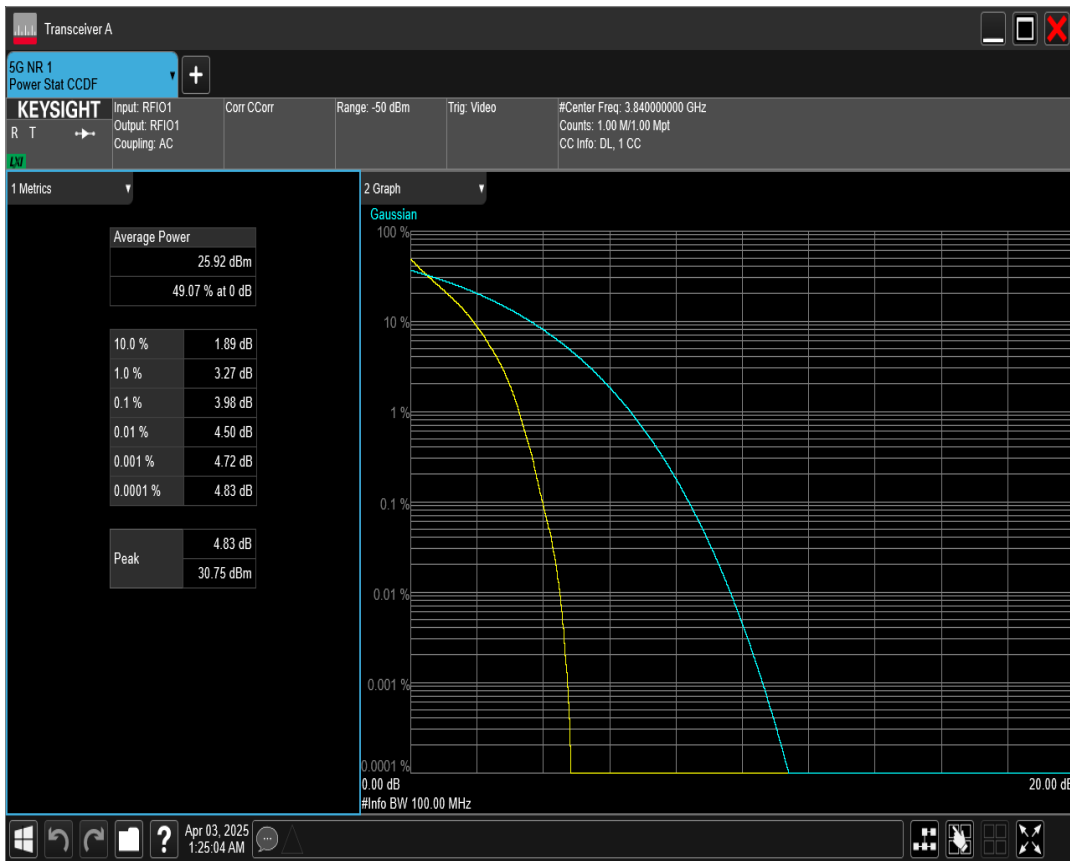
<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
n77(3700-3980)	30	10	647000	24@0	DFT_BPSK	4.04	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	5.32	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM16	5.94	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM64	6.23	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM256	6.43	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	4.02	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	5.29	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	6.13	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	6.66	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	6.42	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_BPSK	4.15	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	5.58	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM16	6.35	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM64	6.72	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM256	7.17	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_BPSK	4.18	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QPSK	5.05	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM16	5.88	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM64	6.30	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM256	6.67	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	4.20	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	5.27	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	6.08	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	6.14	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	6.85	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_BPSK	4.47	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QPSK	5.39	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM16	6.36	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM64	6.16	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM256	6.77	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_BPSK	4.18	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QPSK	5.13	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM16	6.20	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM64	5.98	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM256	6.61	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	4.04	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	5.58	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	5.93	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	6.26	13	PASS

n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	6.59	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_BPSK	4.65	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QPSK	5.53	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM16	5.98	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM64	6.51	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM256	6.78	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_BPSK	4.02	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QPSK	5.40	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM16	5.91	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM64	6.12	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM256	6.58	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_BPSK	4.11	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QPSK	5.52	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	5.92	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	6.03	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	6.50	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_BPSK	4.31	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QPSK	5.57	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM16	6.14	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM64	6.25	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM256	6.54	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_BPSK	4.18	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QPSK	5.26	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM16	6.09	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM64	6.12	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM256	6.71	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	4.29	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	5.16	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	6.02	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	6.44	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	6.32	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_BPSK	4.76	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QPSK	5.66	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM16	6.36	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM64	6.86	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM256	6.69	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_BPSK	3.99	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	5.78	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM16	6.21	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM64	6.11	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM256	6.55	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	4.08	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	5.30	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	6.07	13	PASS

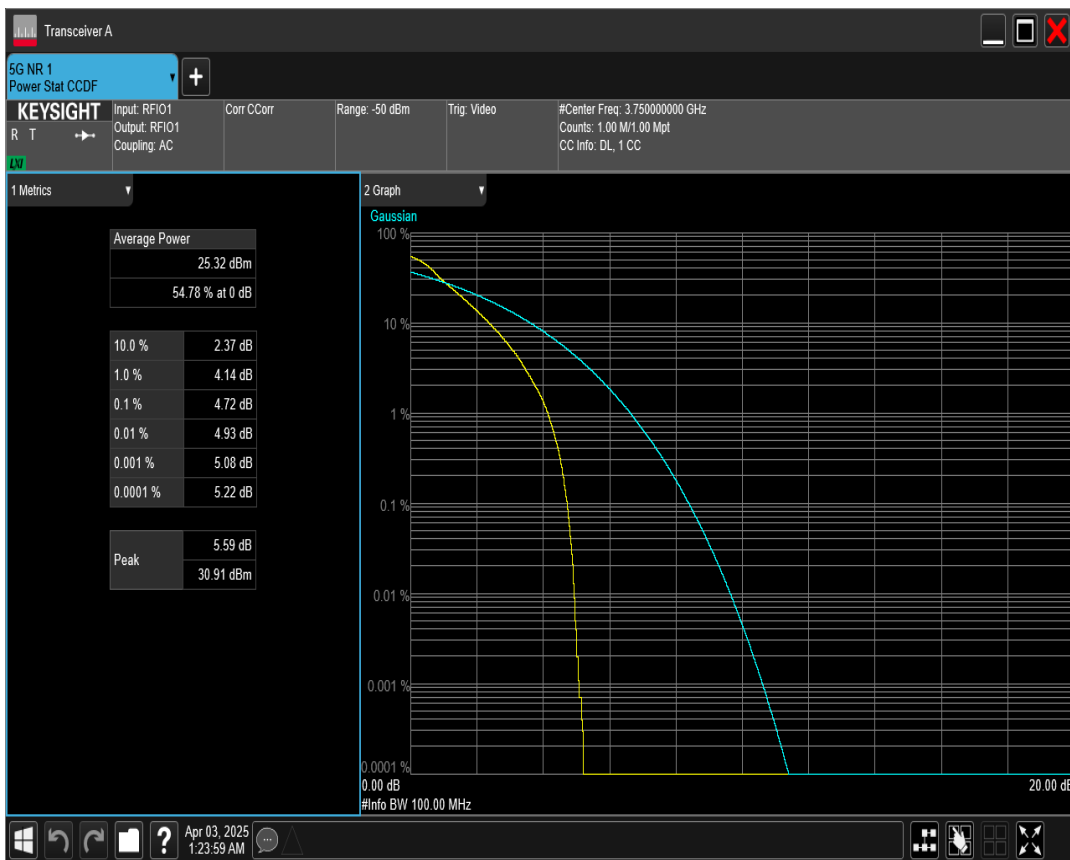
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	6.43	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	6.52	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_BPSK	4.15	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	5.57	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM16	6.21	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM64	6.24	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM256	6.85	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_BPSK	4.04	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QPSK	5.53	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM16	6.16	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM64	6.14	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM256	6.60	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	4.44	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	5.79	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	6.21	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	6.42	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	6.66	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_BPSK	3.89	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QPSK	5.41	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM16	6.70	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM64	6.77	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM256	6.67	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_BPSK	4.36	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QPSK	5.57	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM16	5.92	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM64	6.20	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM256	7.08	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	3.98	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	5.29	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	6.14	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	6.31	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	6.65	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_BPSK	4.45	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QPSK	5.60	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM16	6.38	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM64	6.51	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM256	6.88	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_BPSK	4.12	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QPSK	5.35	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM16	6.03	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM64	6.10	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM256	6.93	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	4.01	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	5.35	13	PASS

n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	5.86	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	6.17	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	6.77	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_BPSK	4.43	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QPSK	5.38	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM16	6.17	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM64	6.53	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM256	6.69	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_BPSK	4.72	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	5.44	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM16	6.07	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM64	6.40	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM256	6.60	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	3.98	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	5.68	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	6.45	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	6.64	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM256	6.77	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_BPSK	4.36	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	5.37	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM16	6.40	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM64	6.74	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM256	6.86	13	PASS

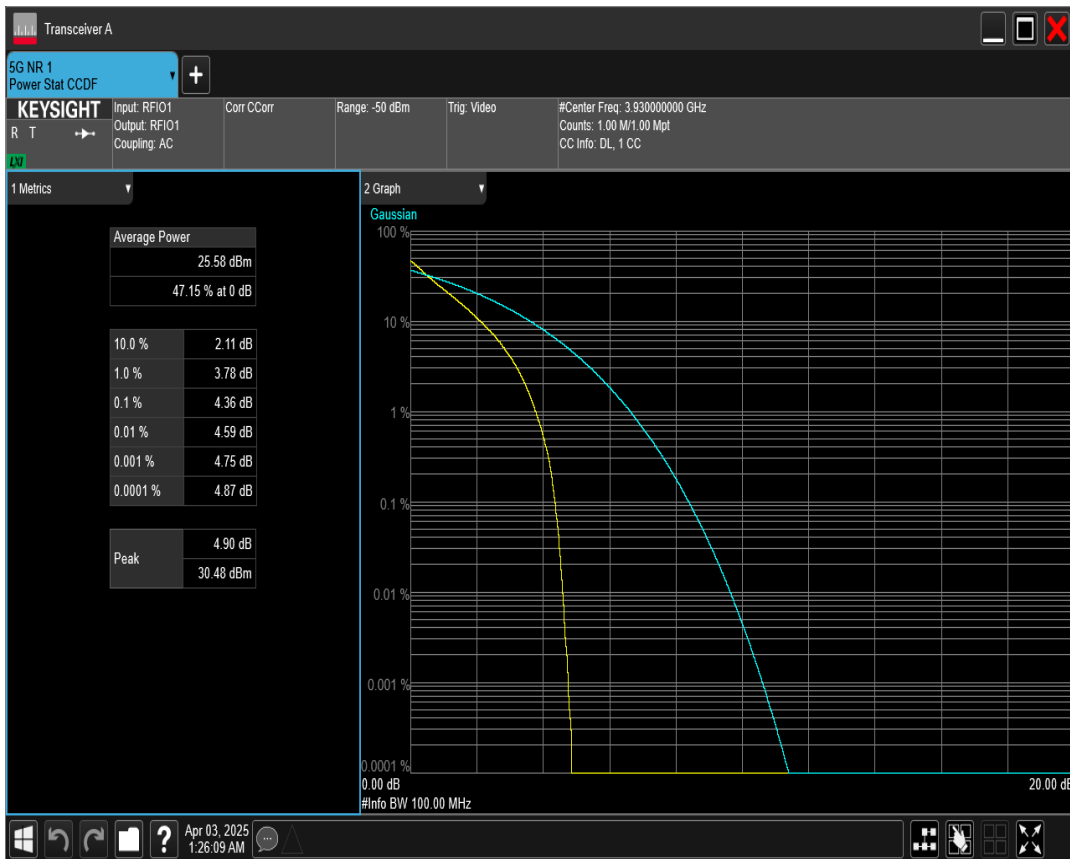
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=656000 RB=270@0



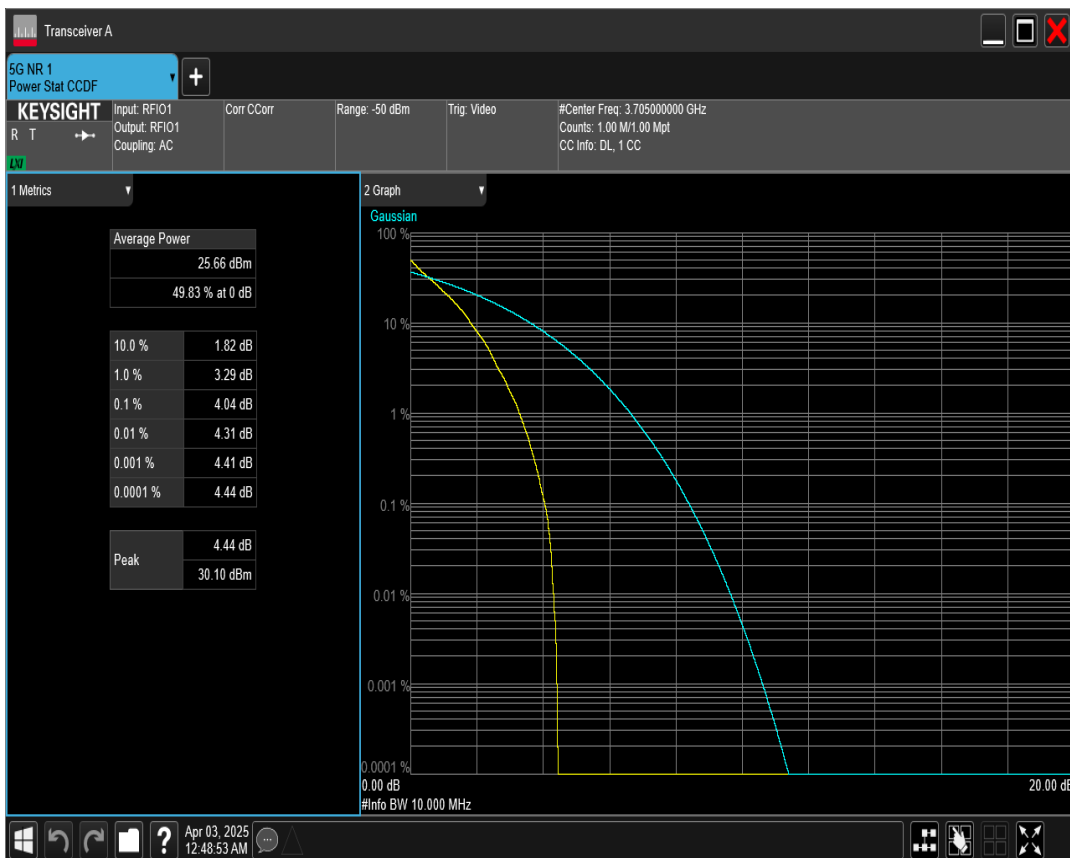
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270 @0



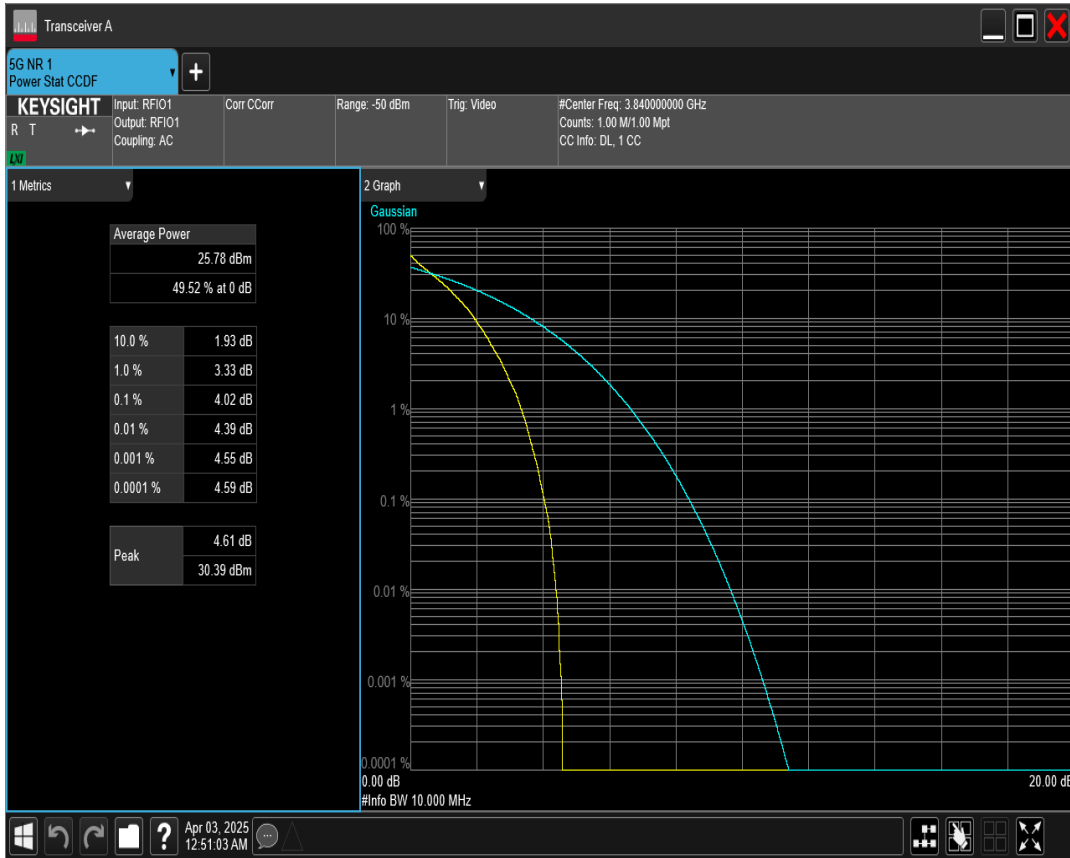
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=662000 RB=270 @0



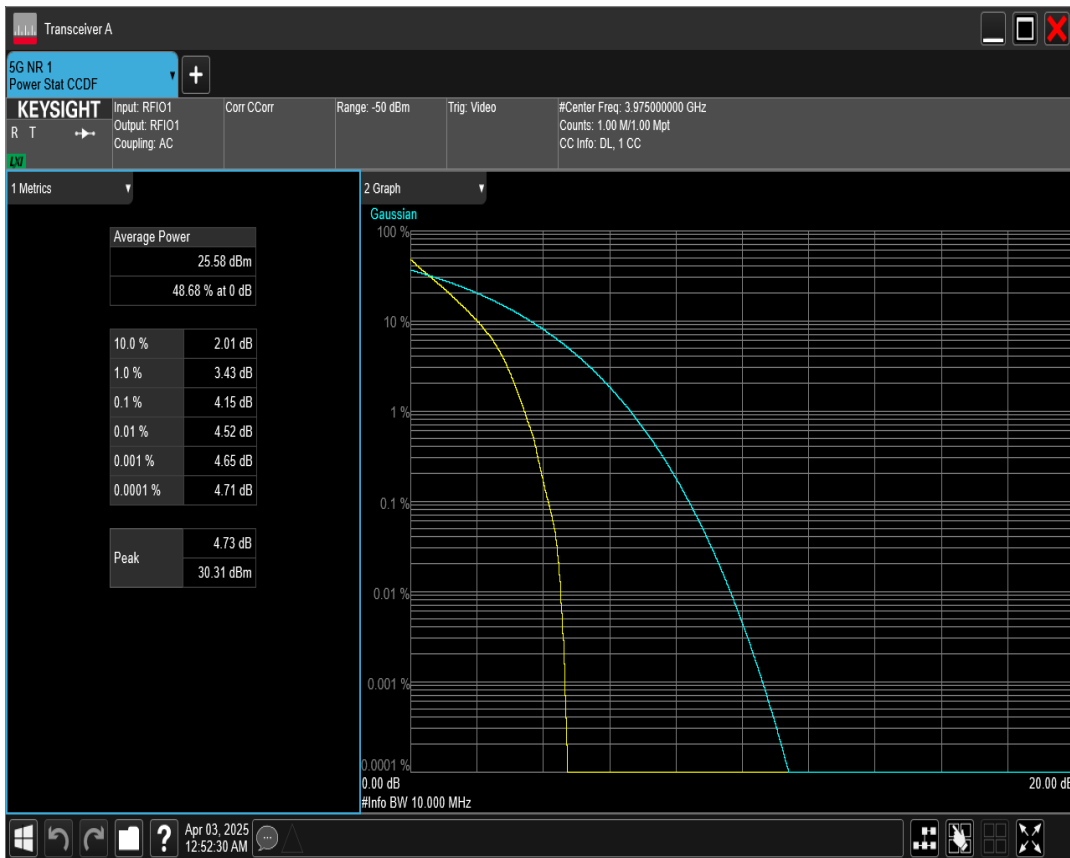
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=647000 RB=24 @0



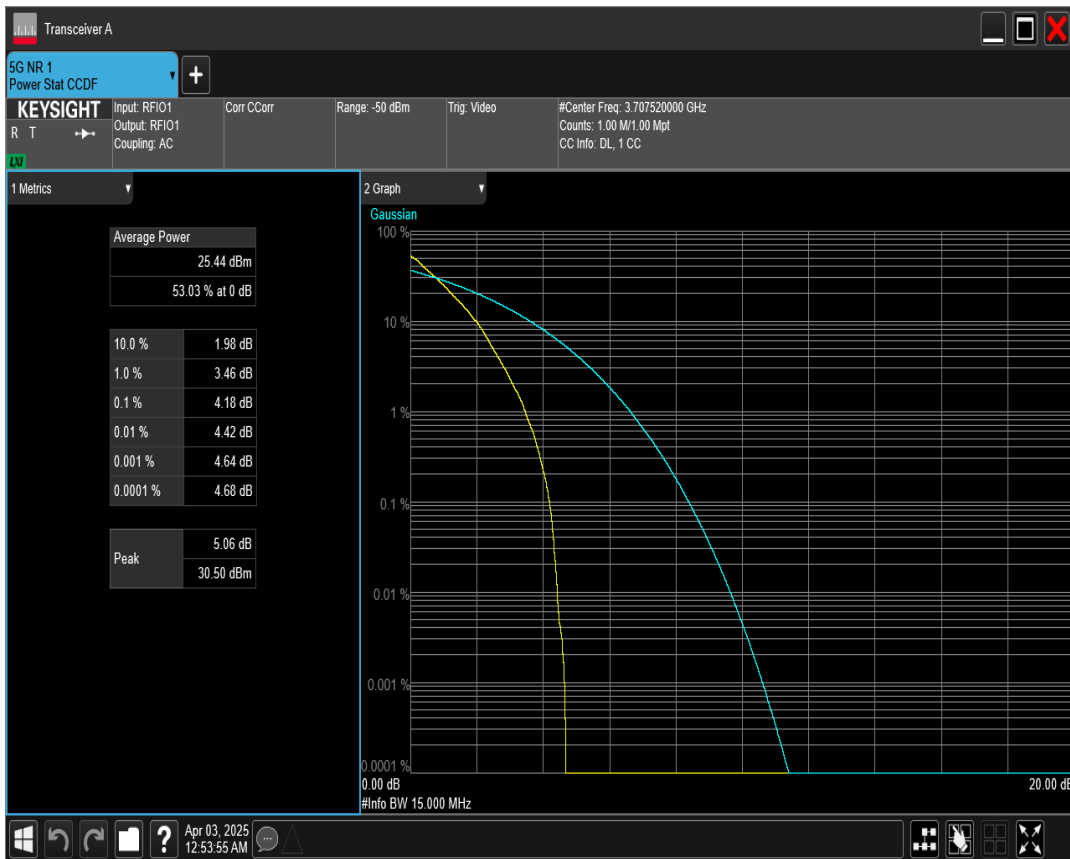
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=656000 RB=24 @0



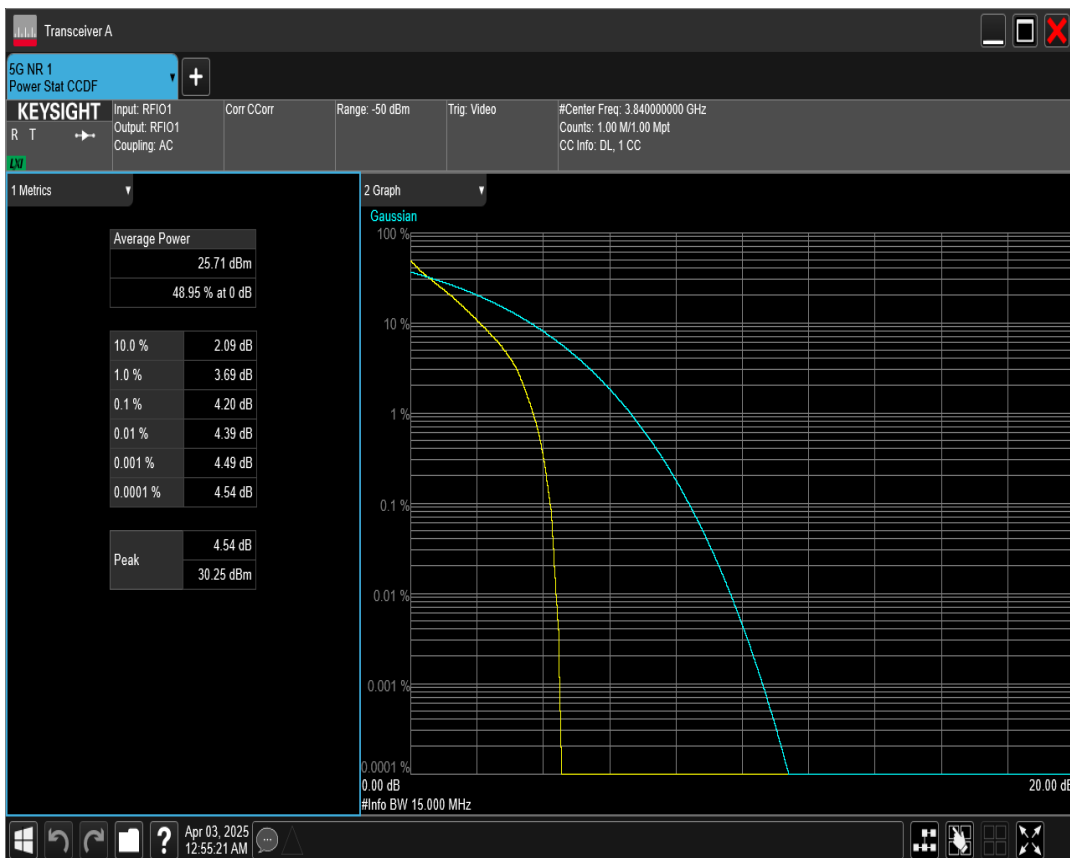
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=665000 RB=24 @0



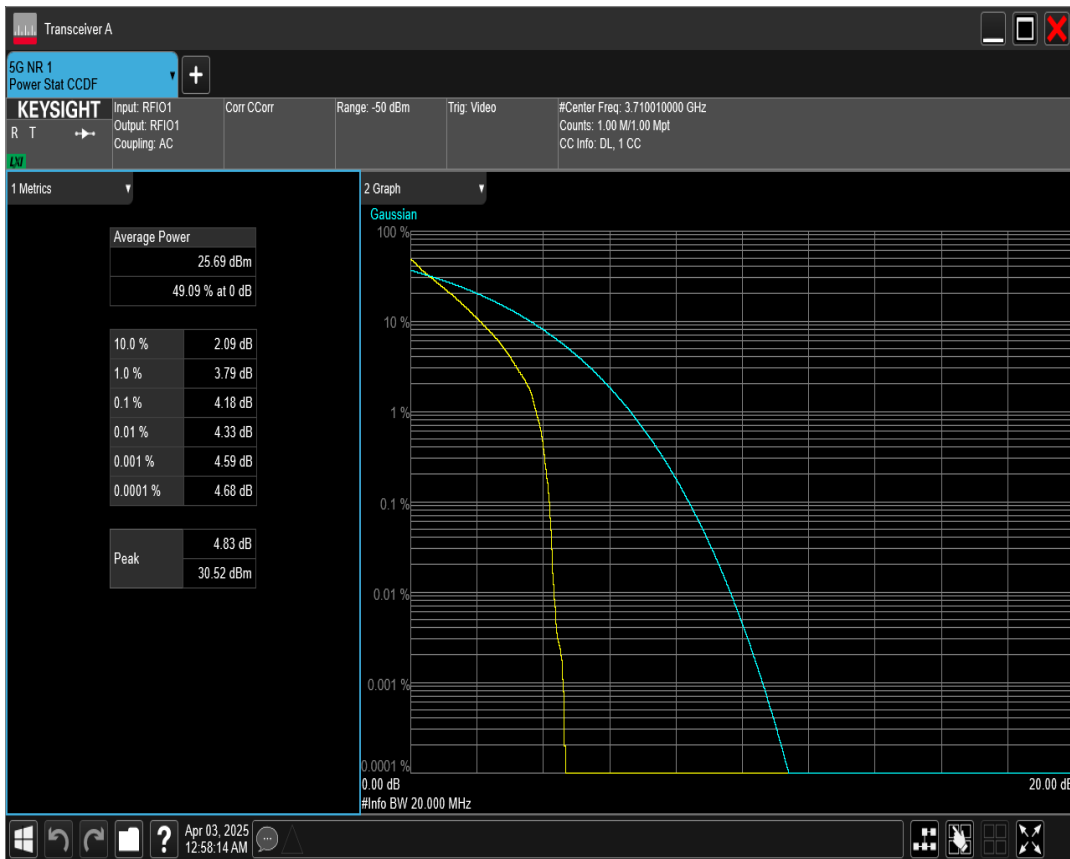
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=647168 RB=36 @0



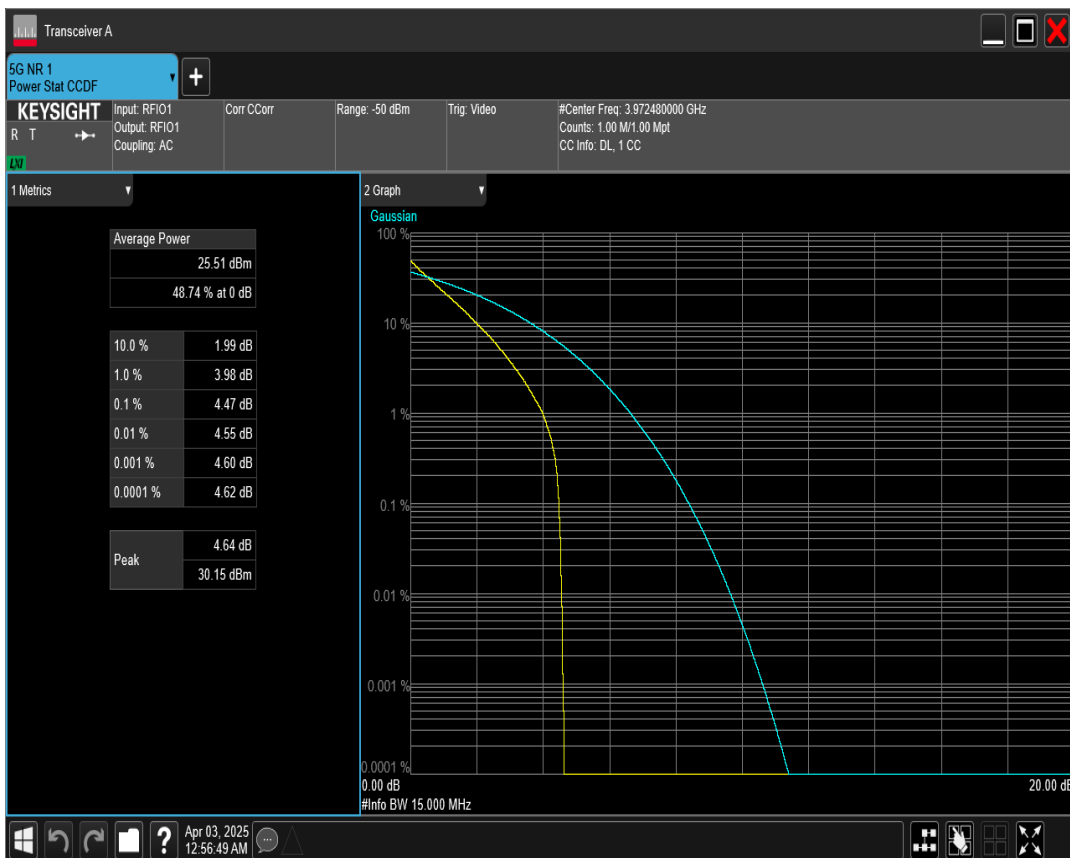
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=656000 RB=36 @0



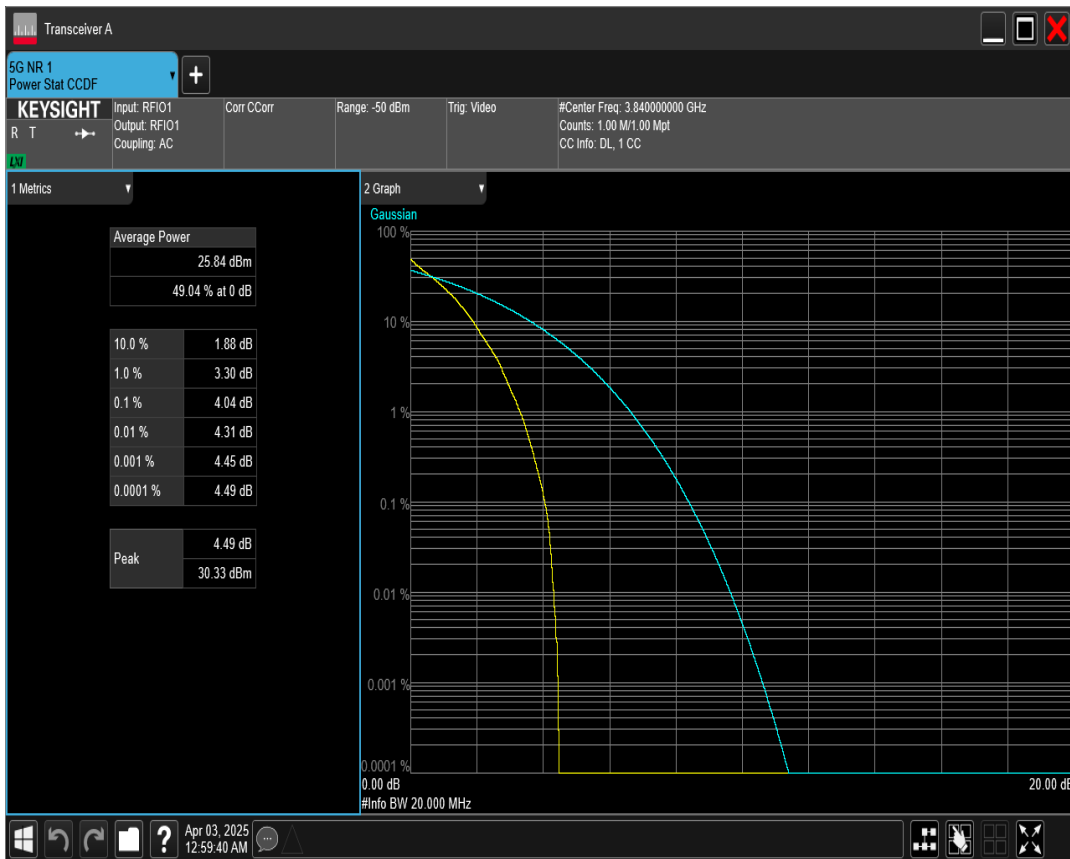
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=647334 RB=50 @0



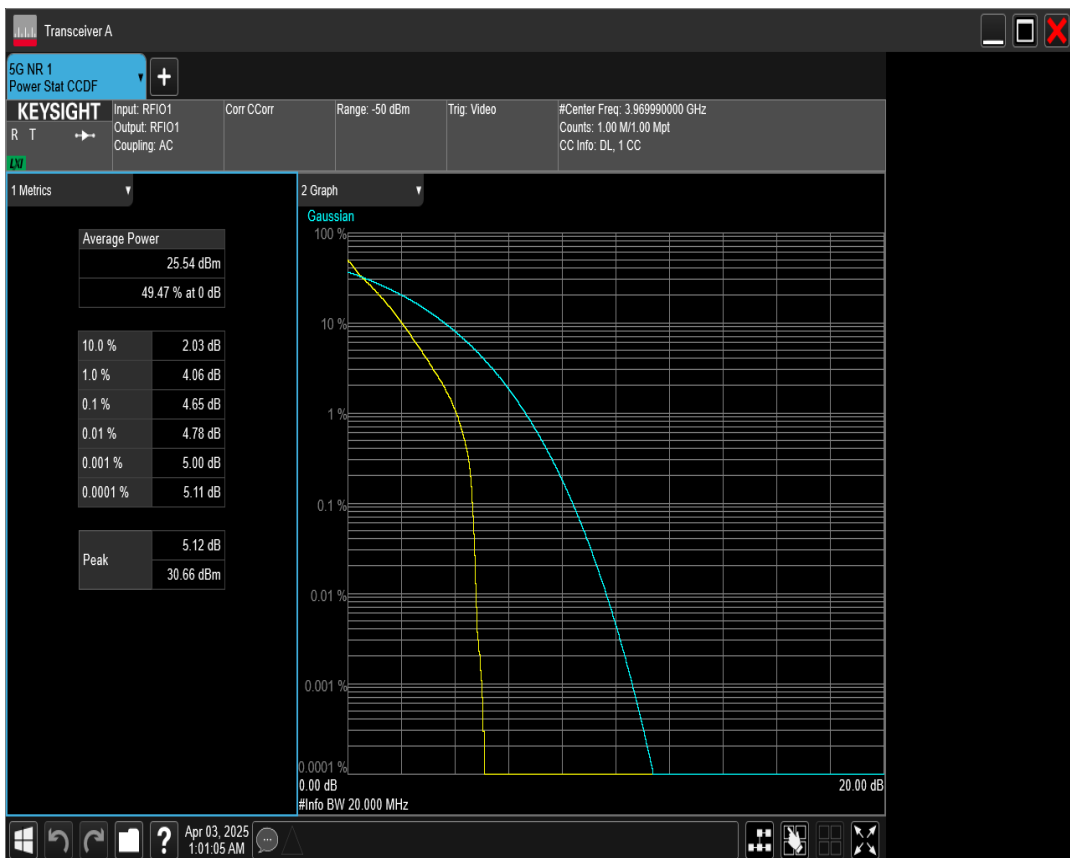
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=664832 RB=36 @0



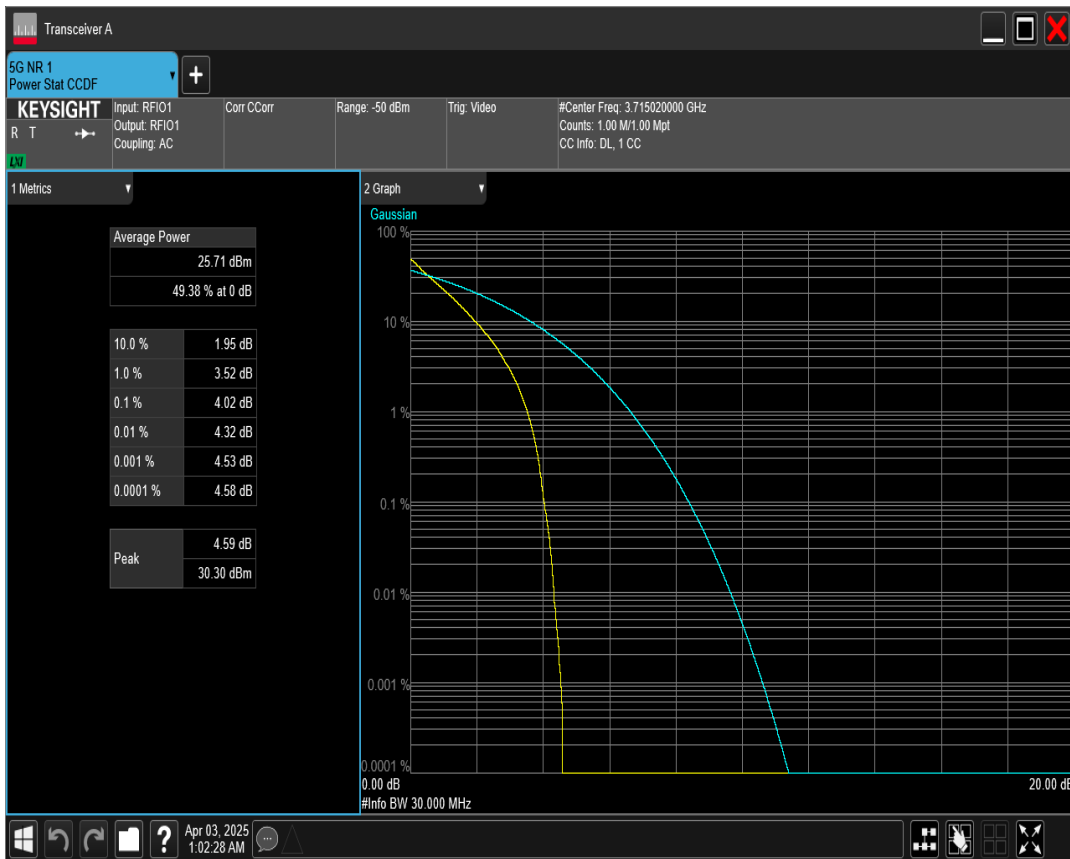
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=656000 RB=50 @0



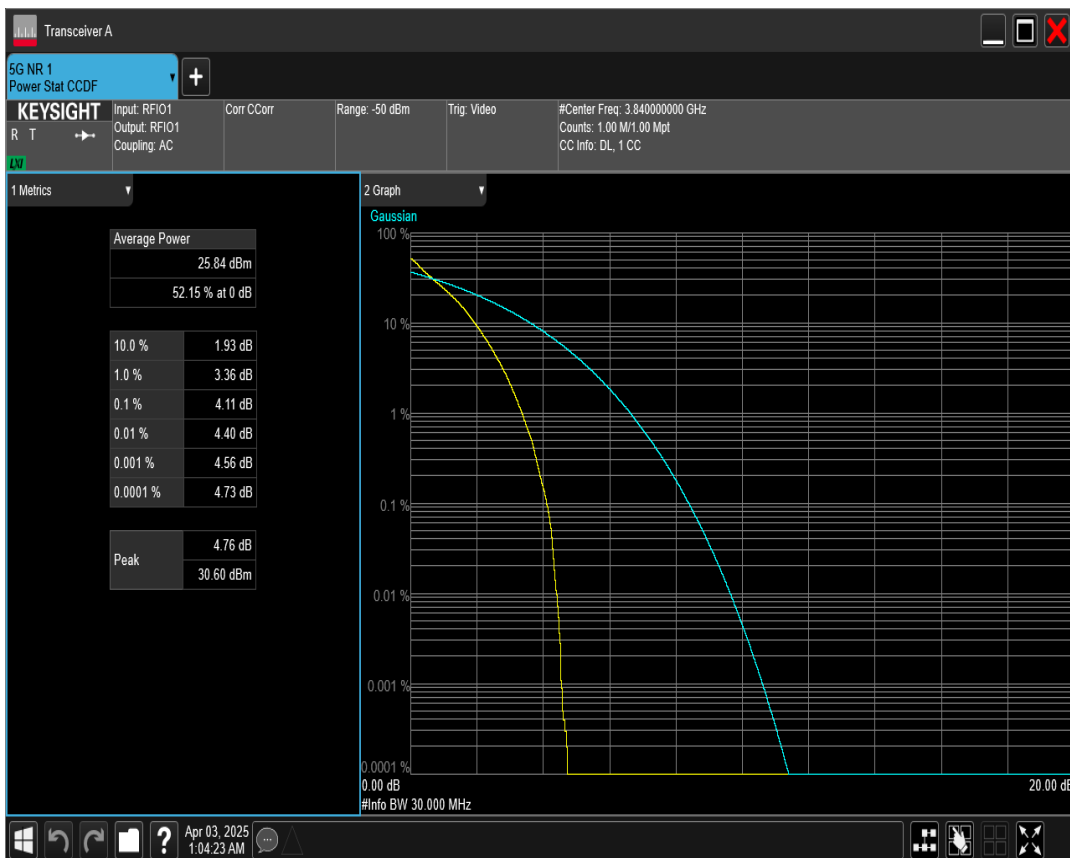
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=664666 RB=50 @0



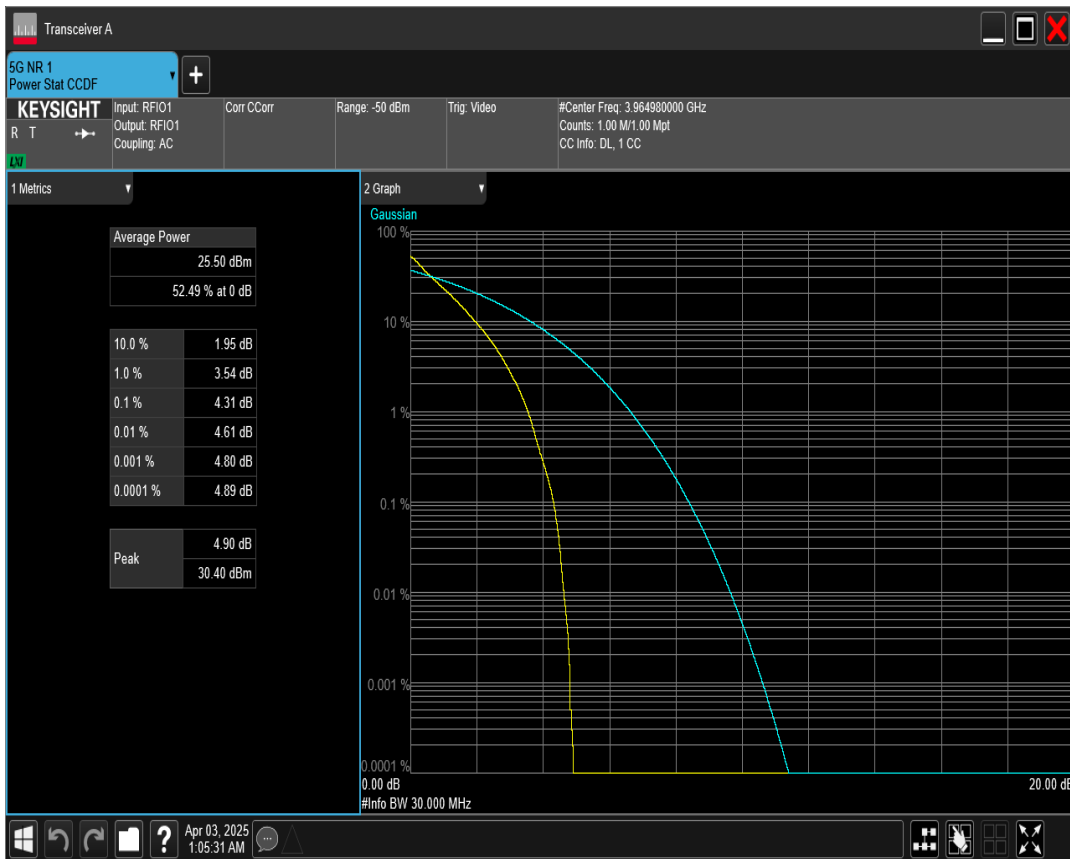
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=647668 RB=75 @0



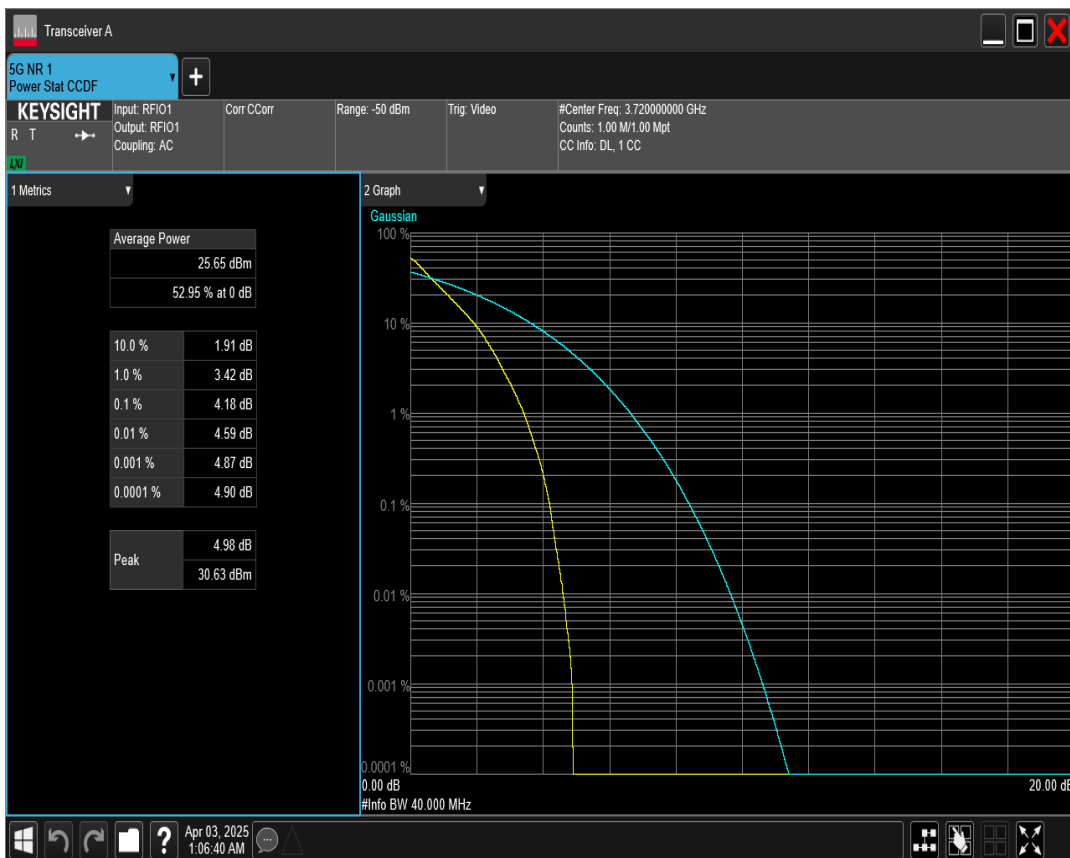
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=656000 RB=75 @0



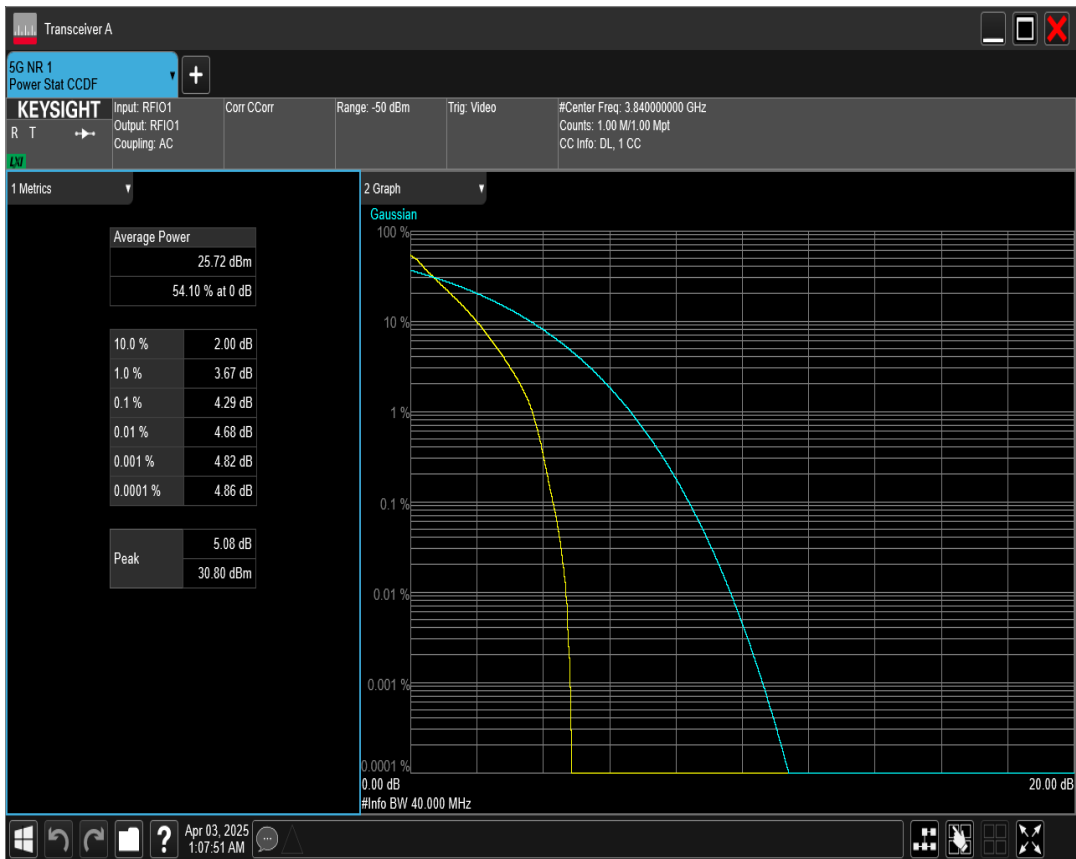
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=664332 RB=75 @0



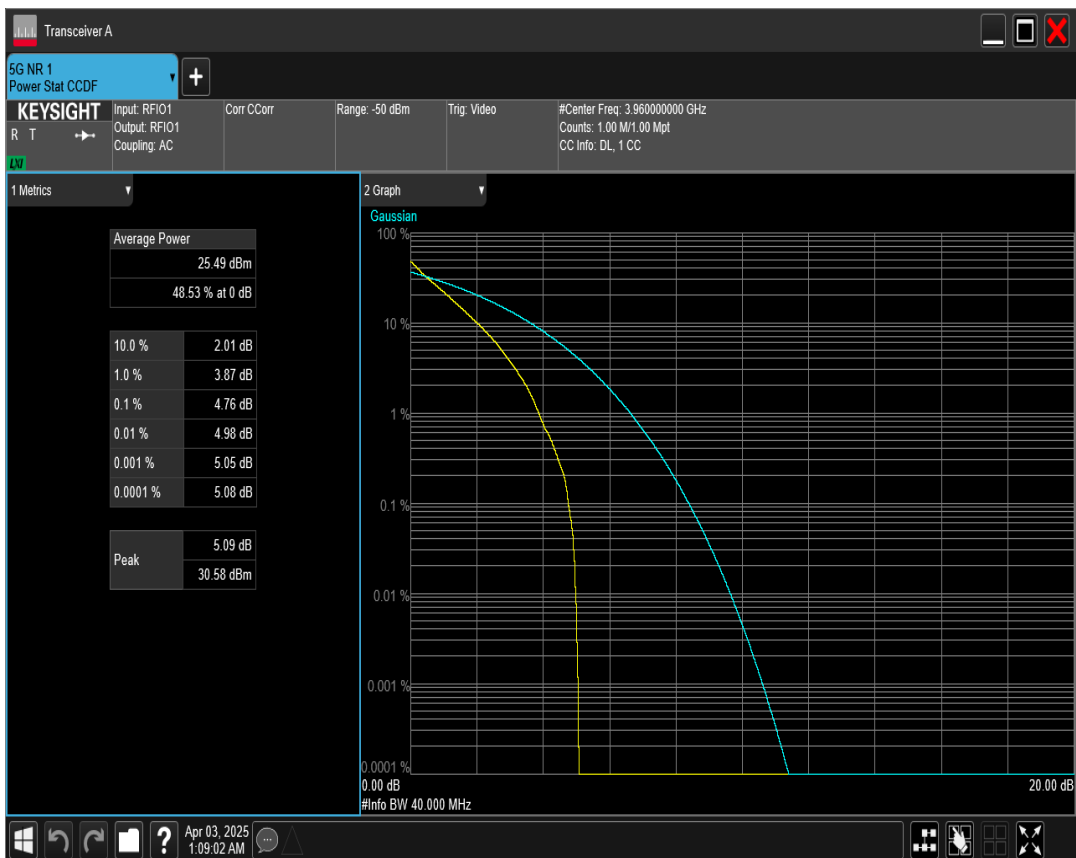
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=648000 RB=100@0



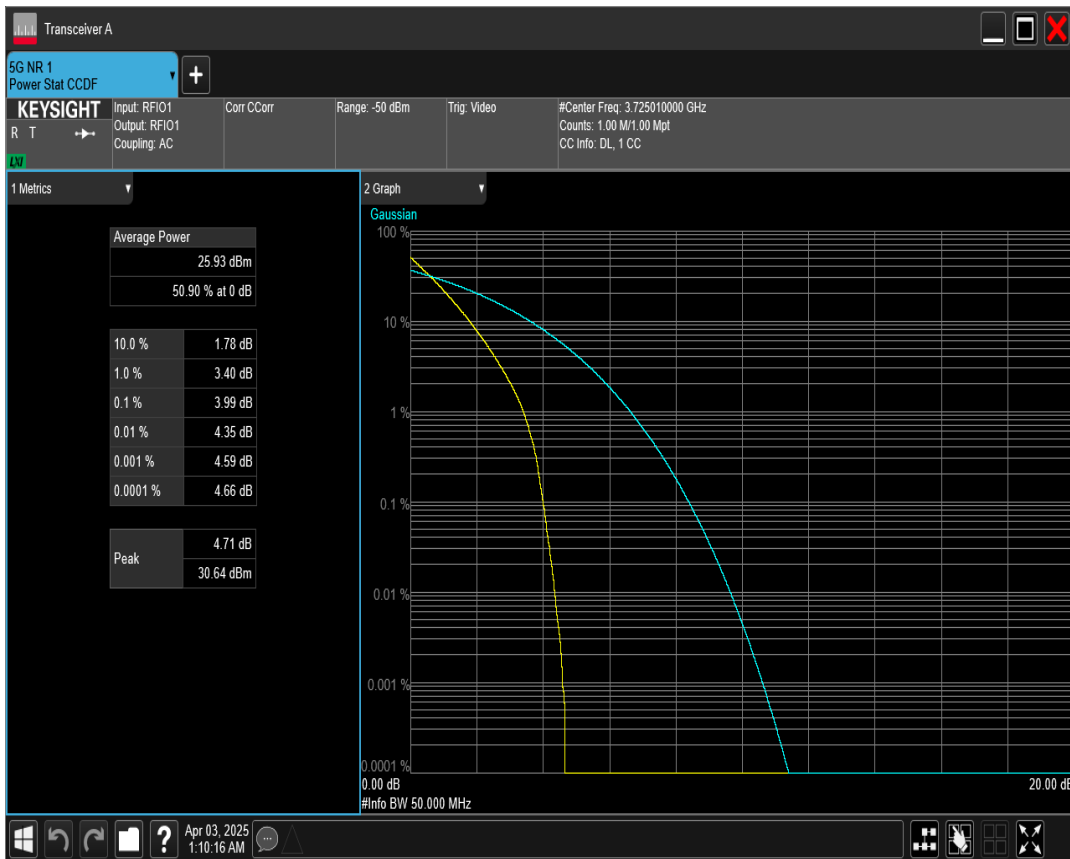
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=656000 RB=100@0



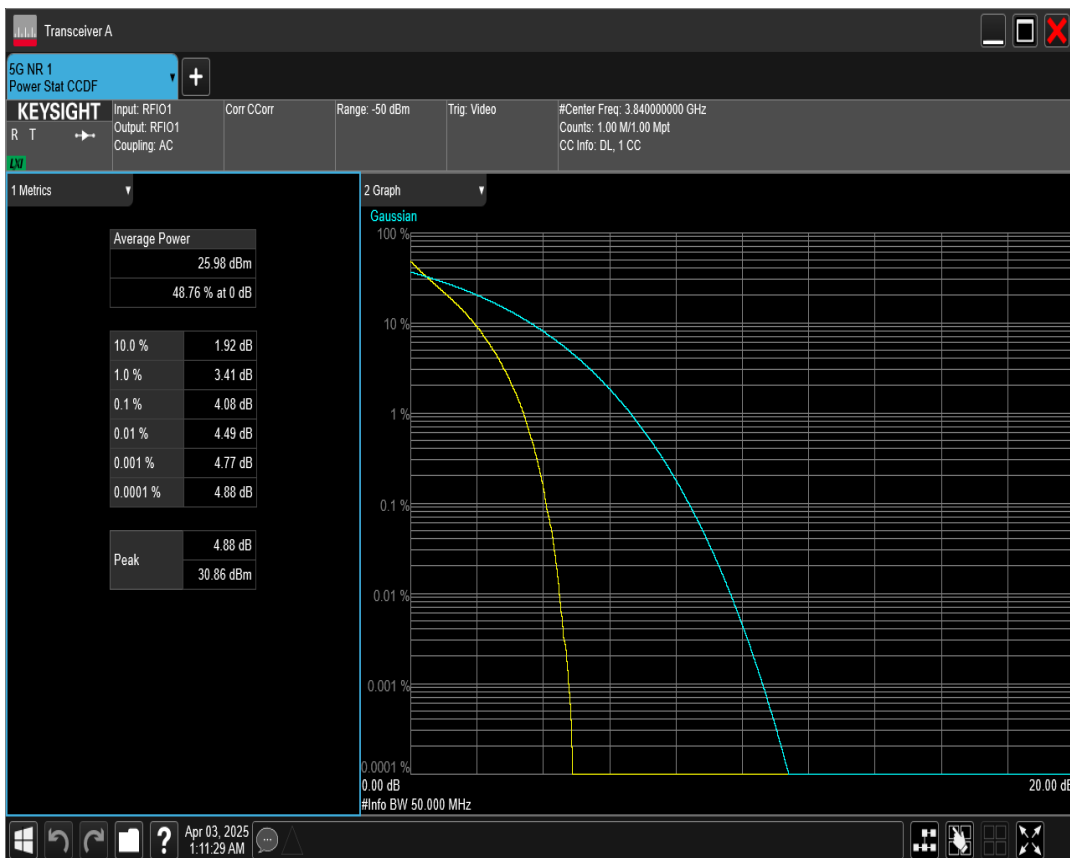
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=664000 RB=100@0



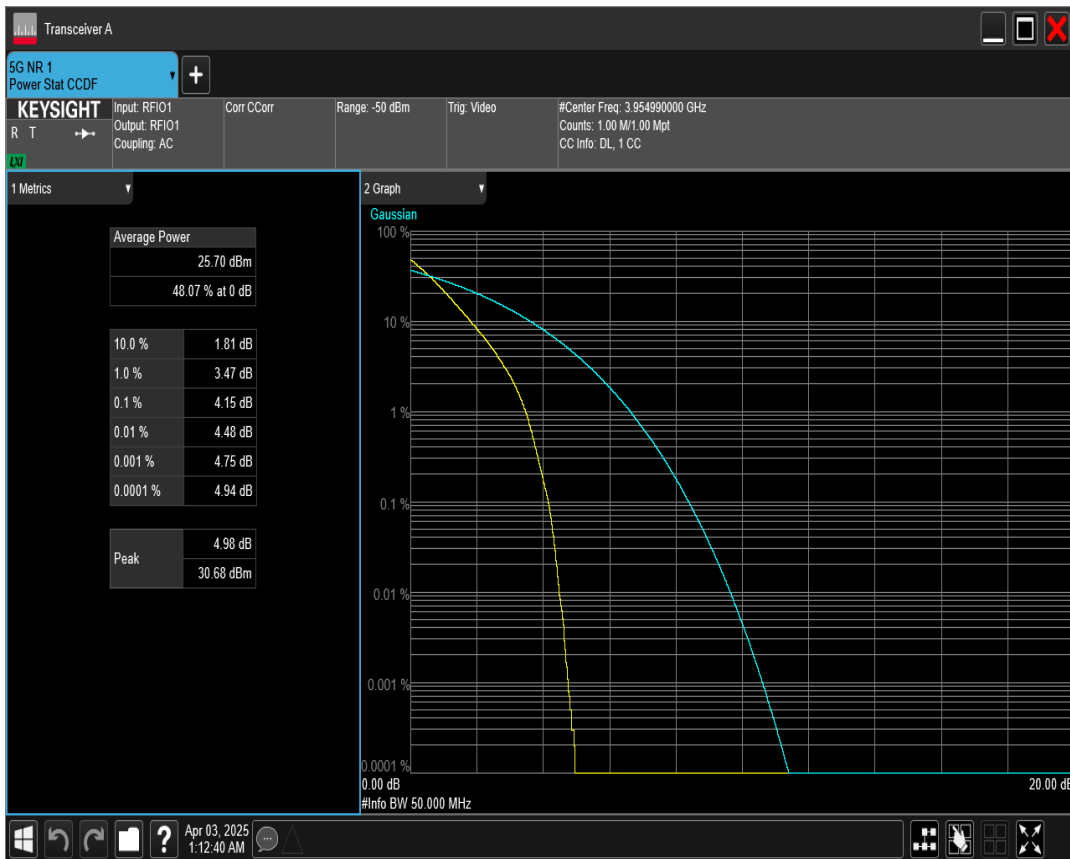
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=648334 RB=128@0



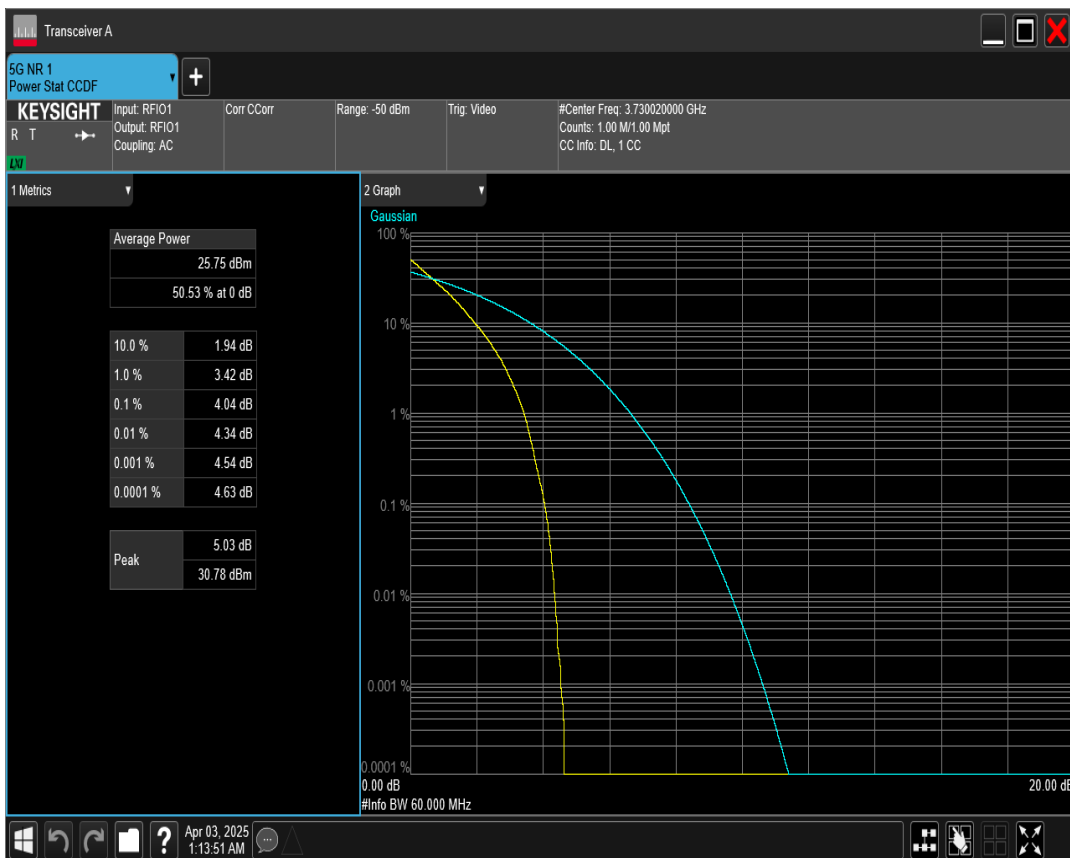
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=656000 RB=128 @0



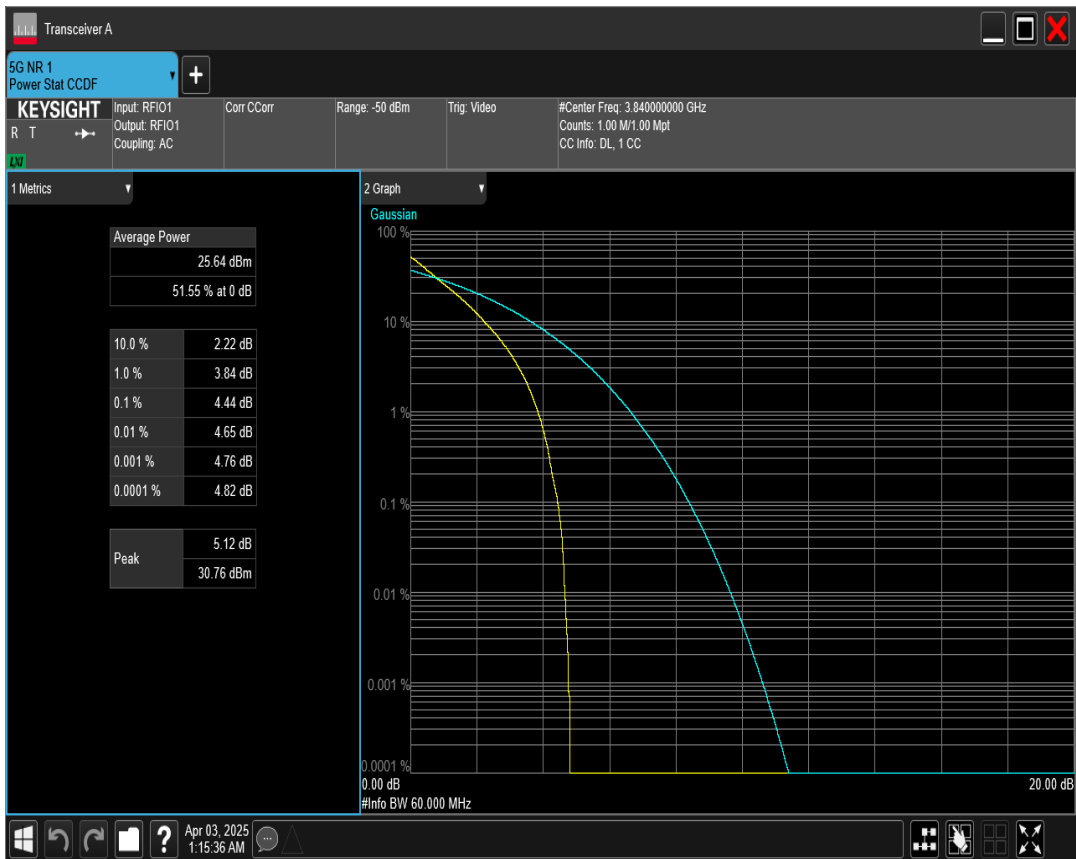
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=663666 RB=128 @0



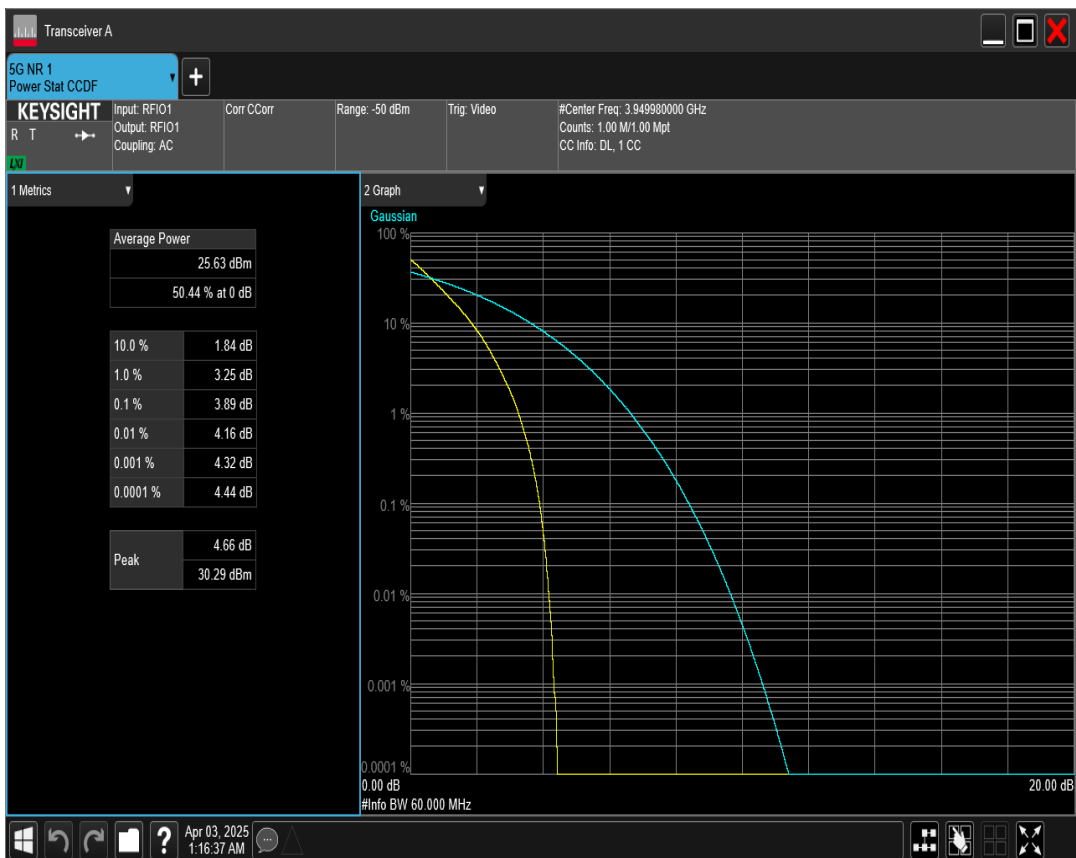
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=648668 RB=162 @0



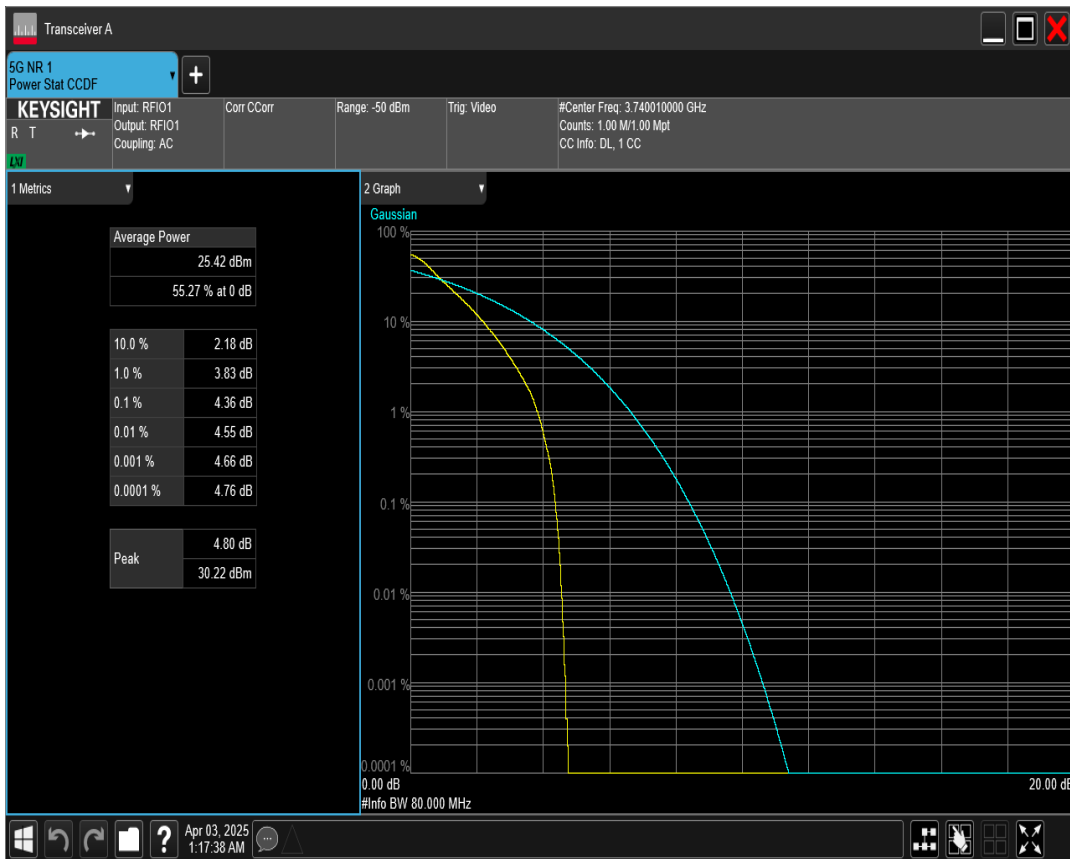
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=656000 RB=162 @0



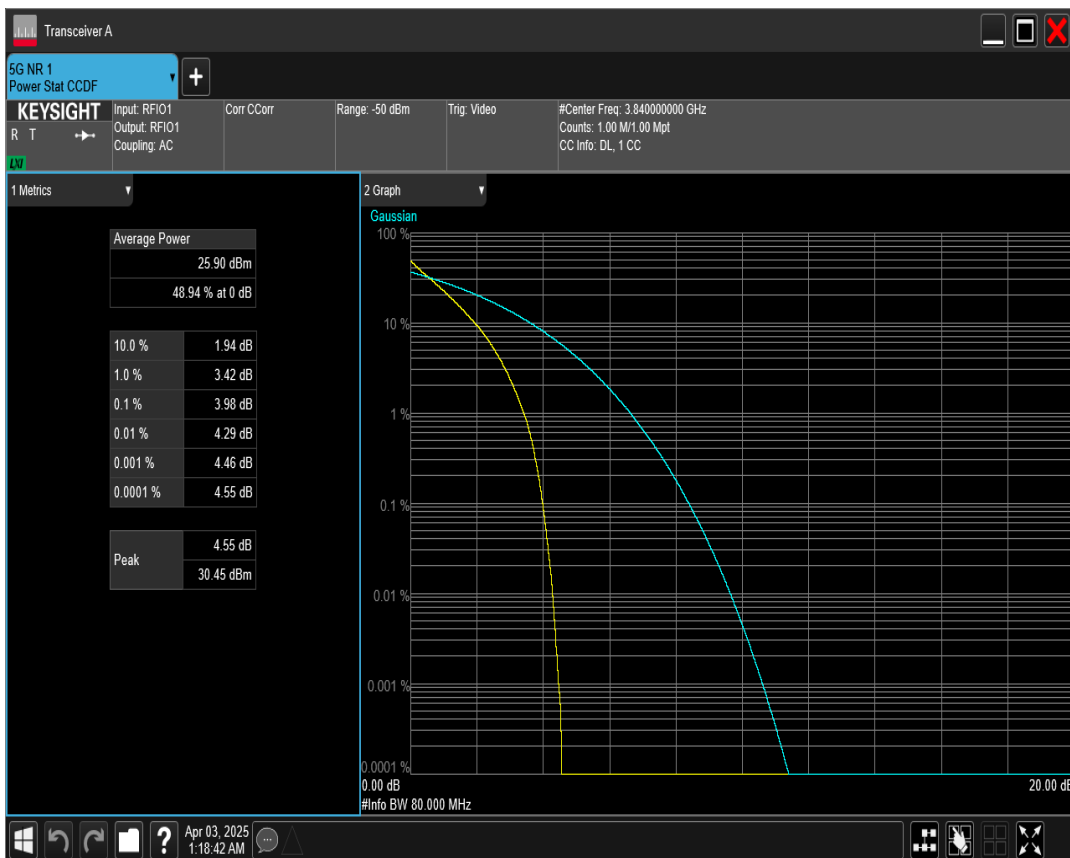
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=663332 RB=162@0



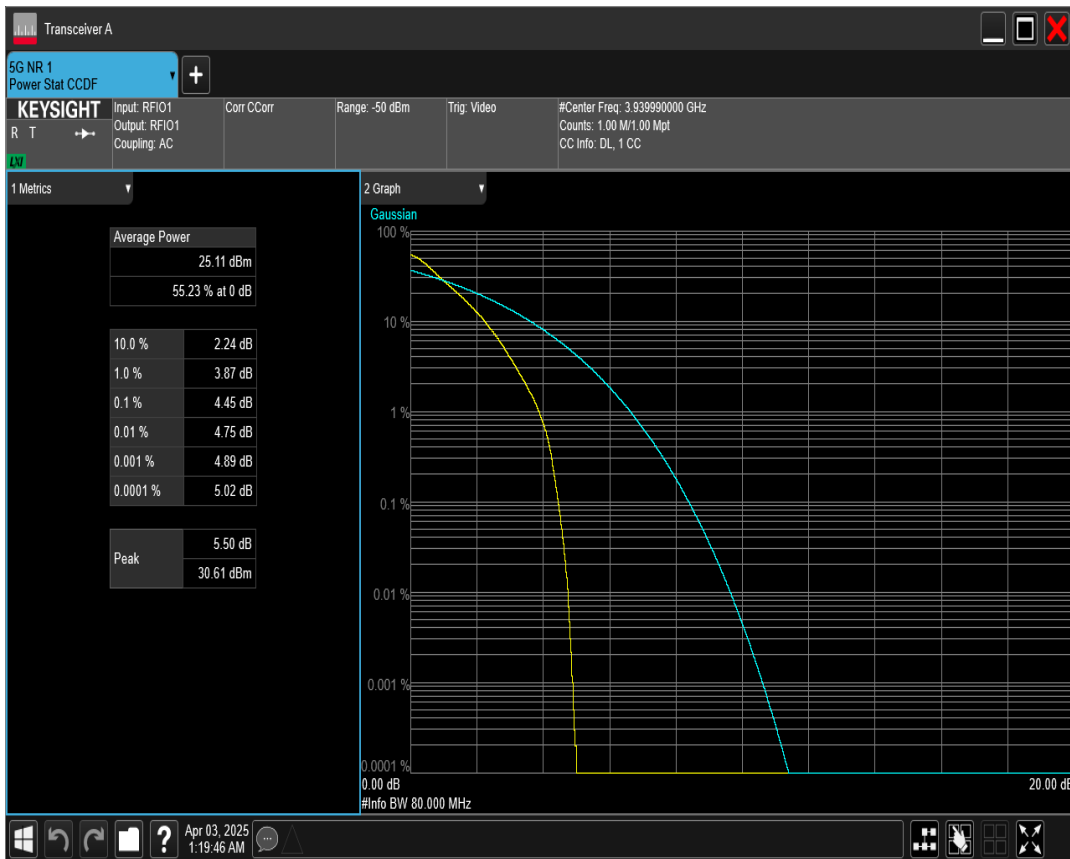
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=649334 RB=216@0



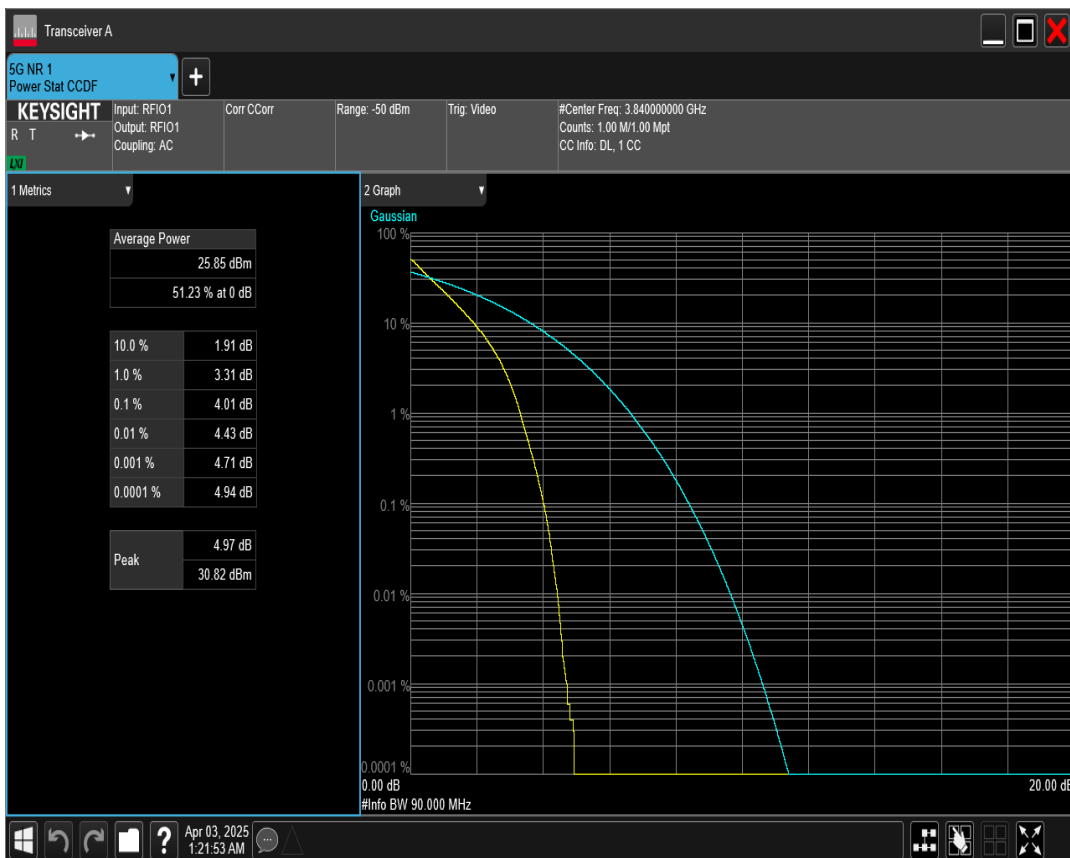
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=656000 RB=216 @0



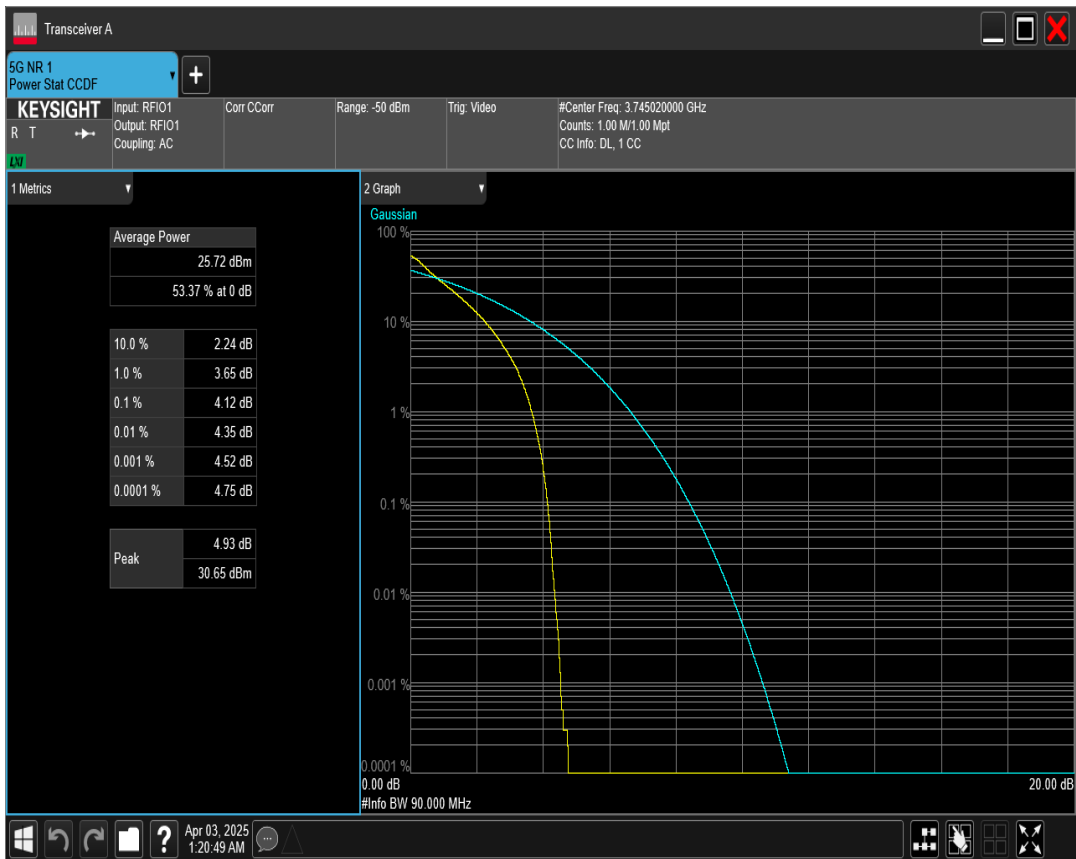
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=662666 RB=216 @0



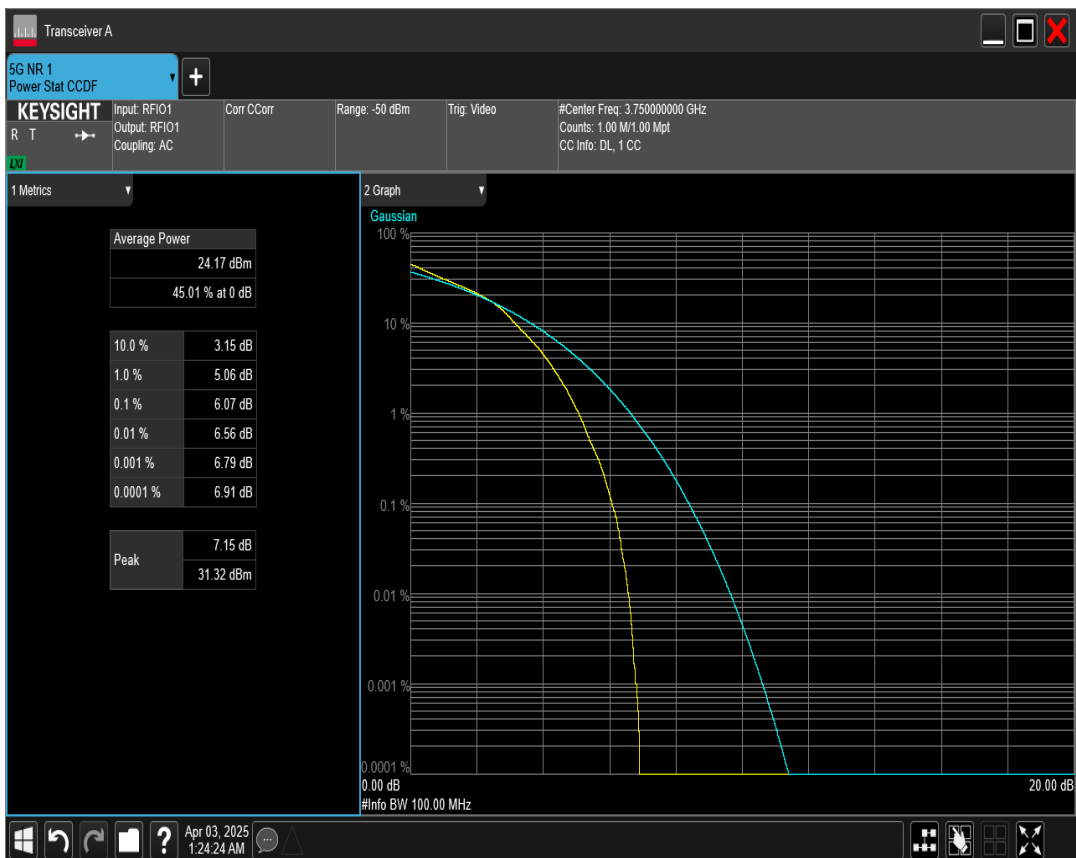
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=656000 RB=240@0



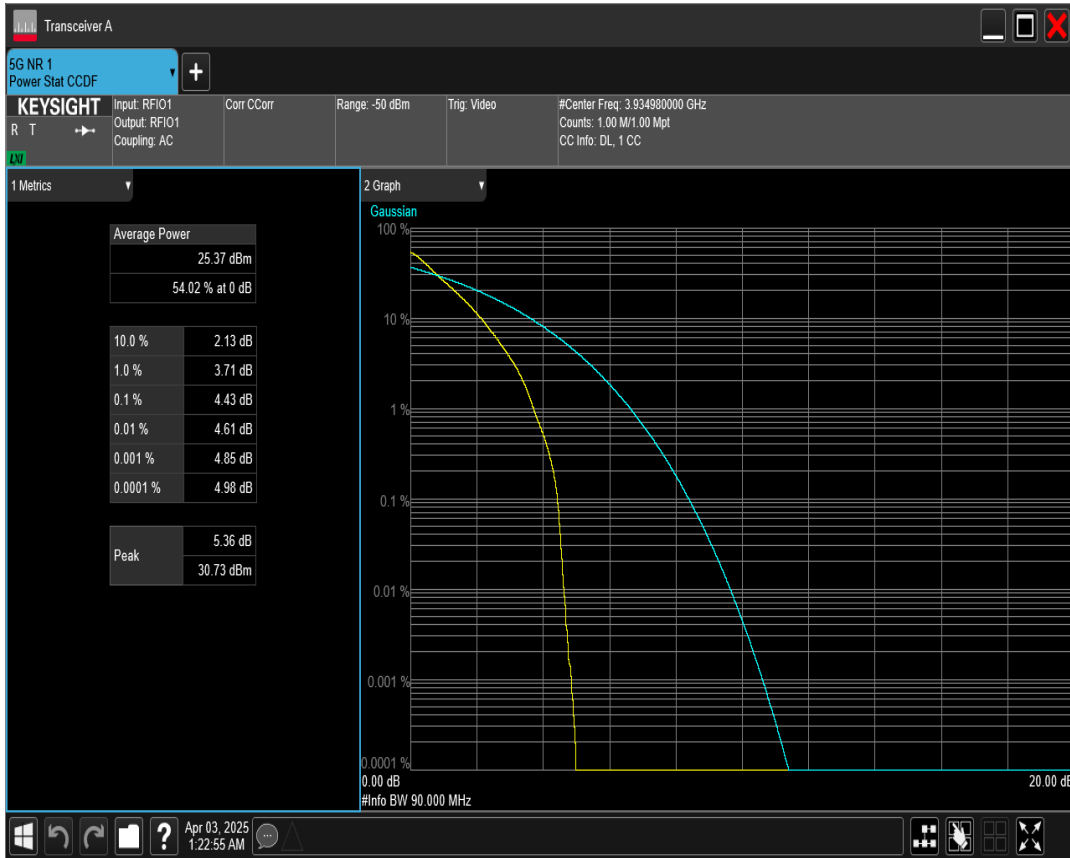
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=649668 RB=240@0



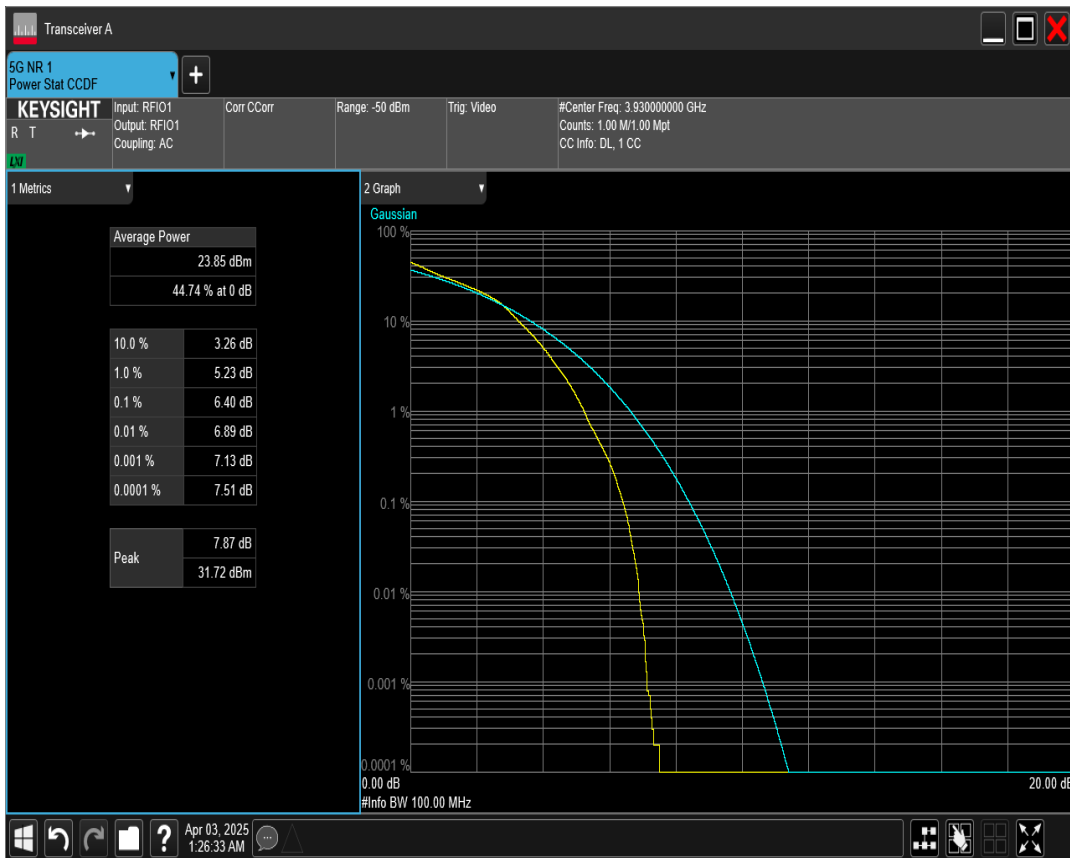
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270 @0



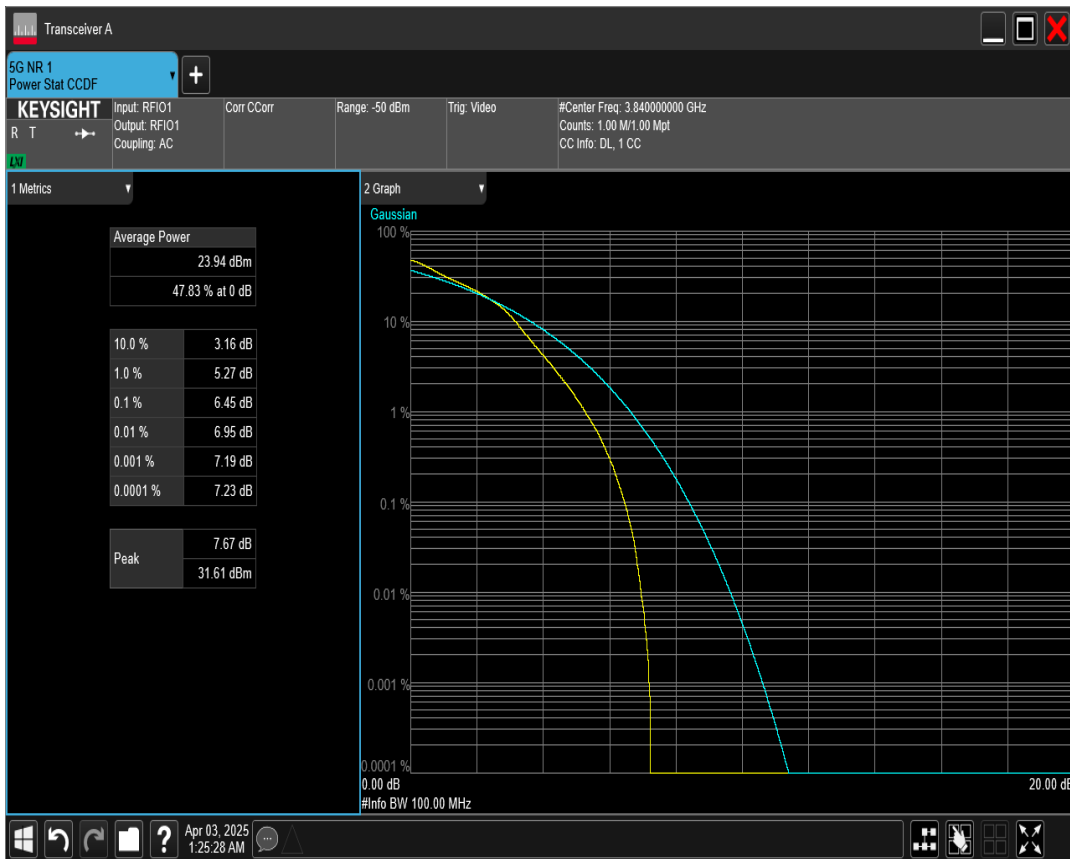
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=662332 RB=240 @0



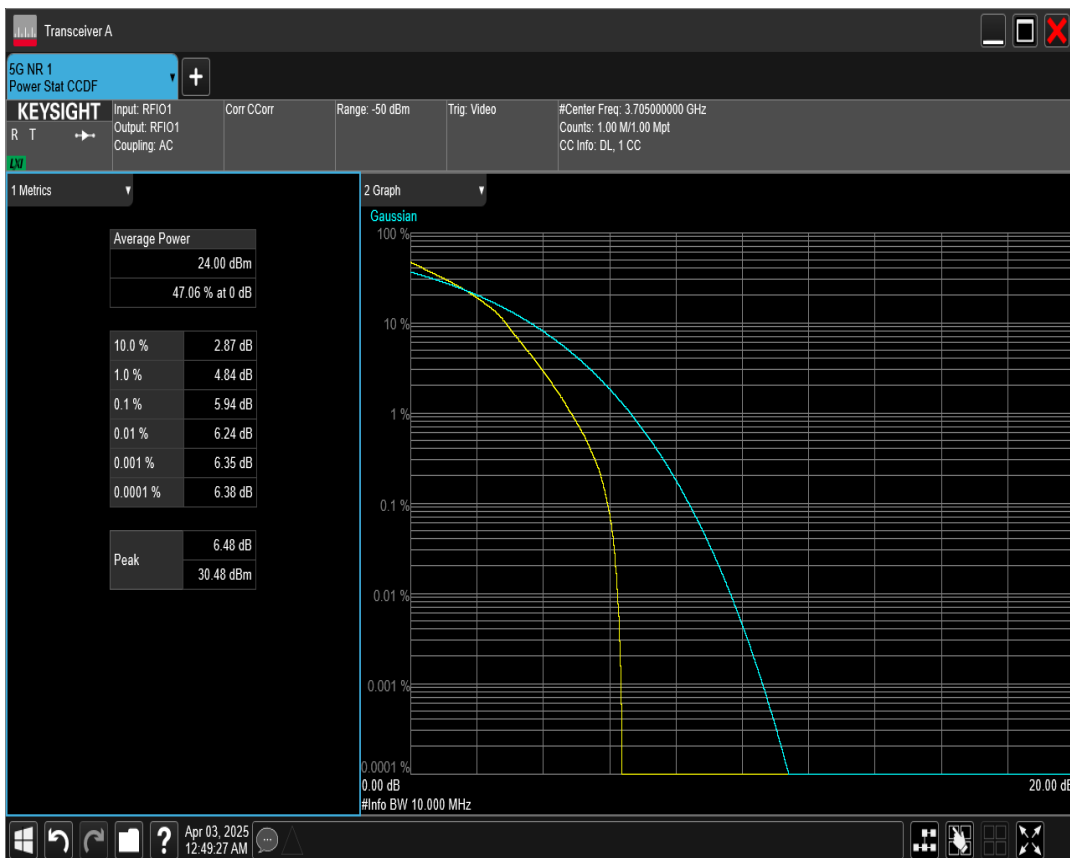
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=662000 RB=270@0



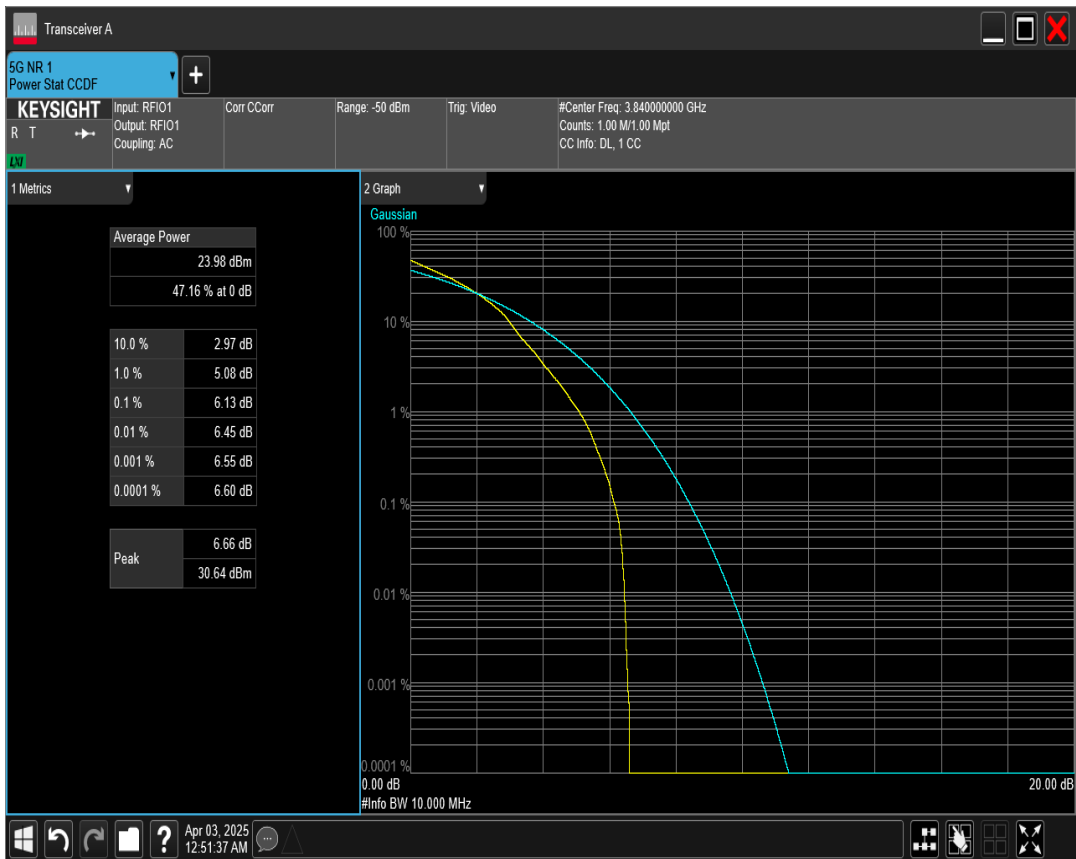
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=656000 RB=270@0



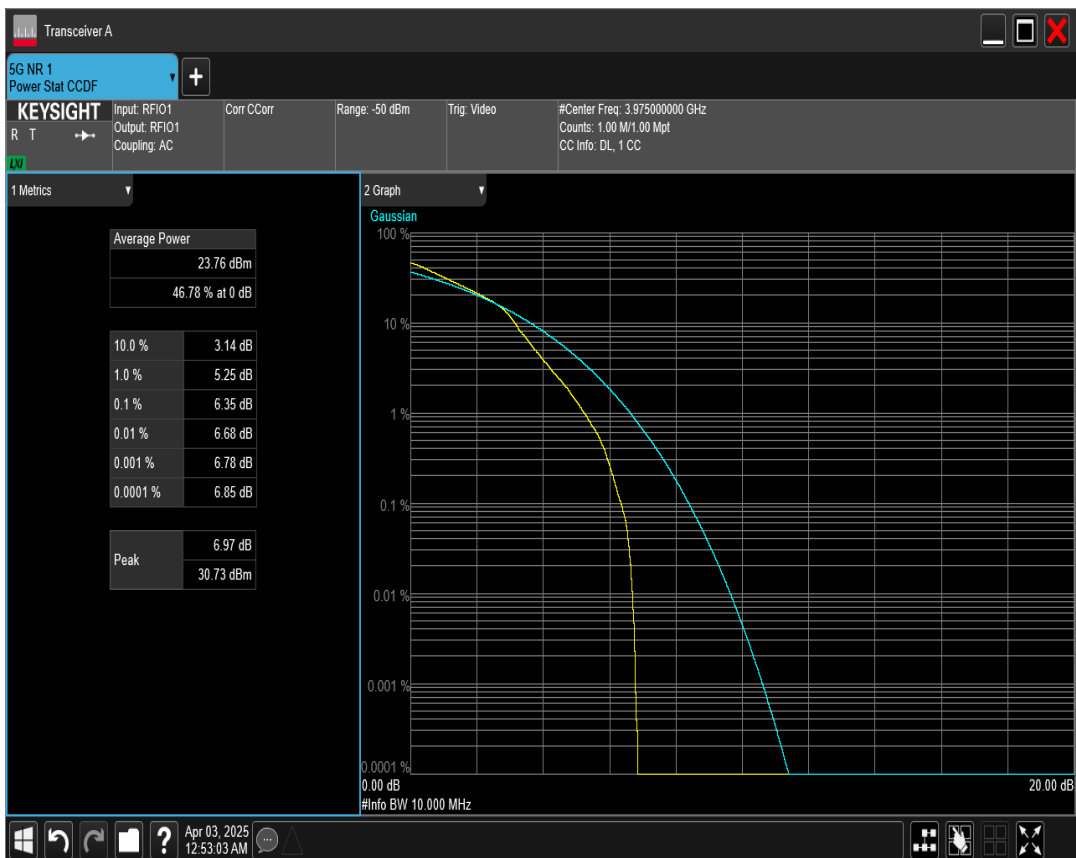
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=10MHz Channel=647000 RB=24 @0



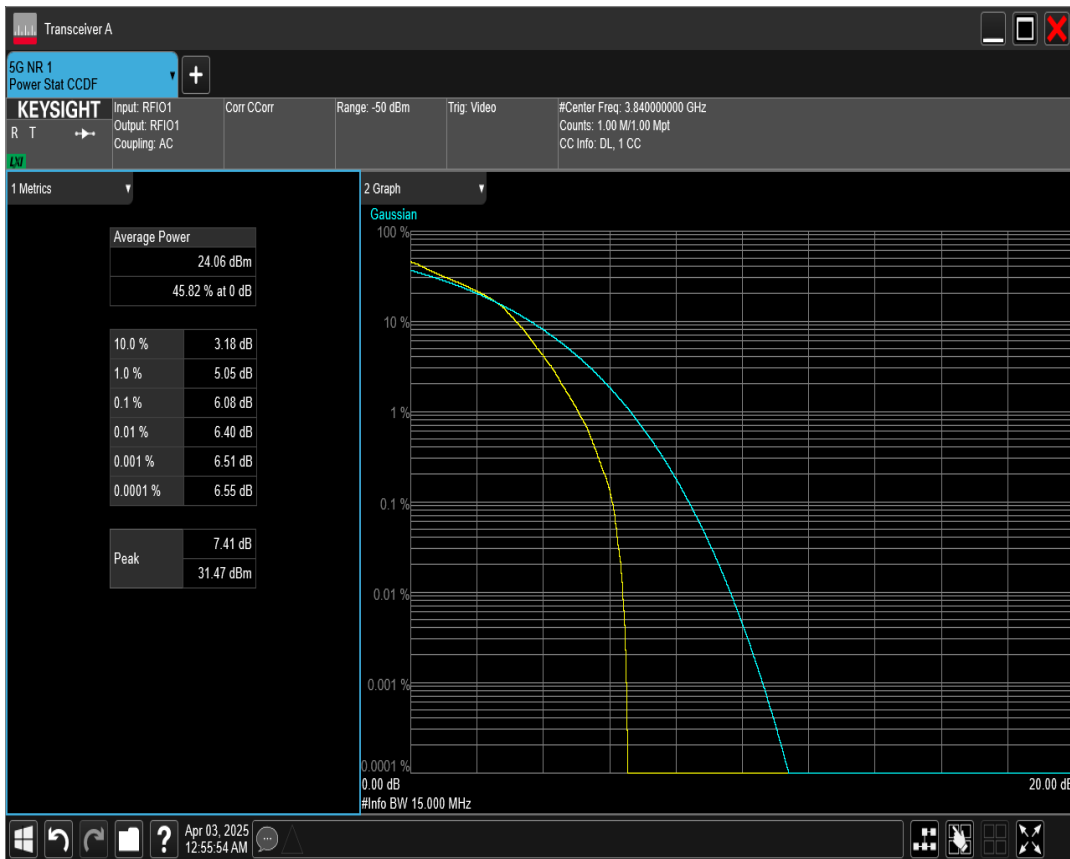
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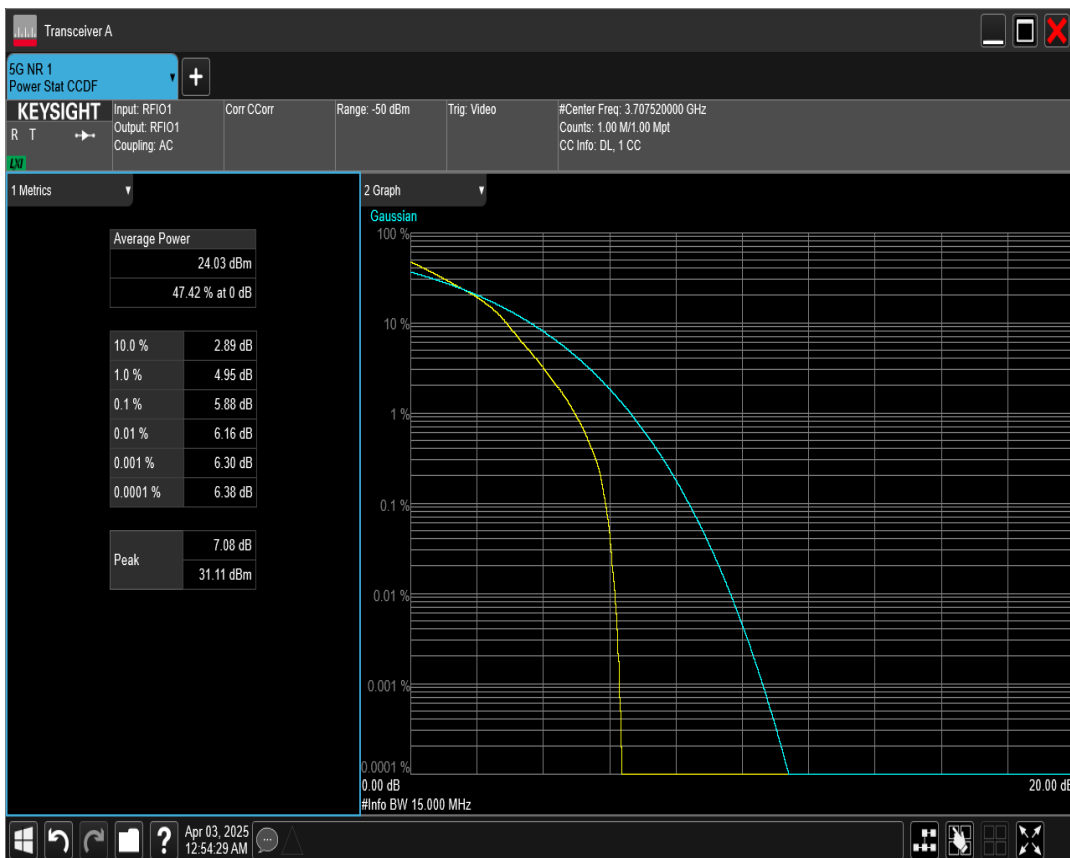
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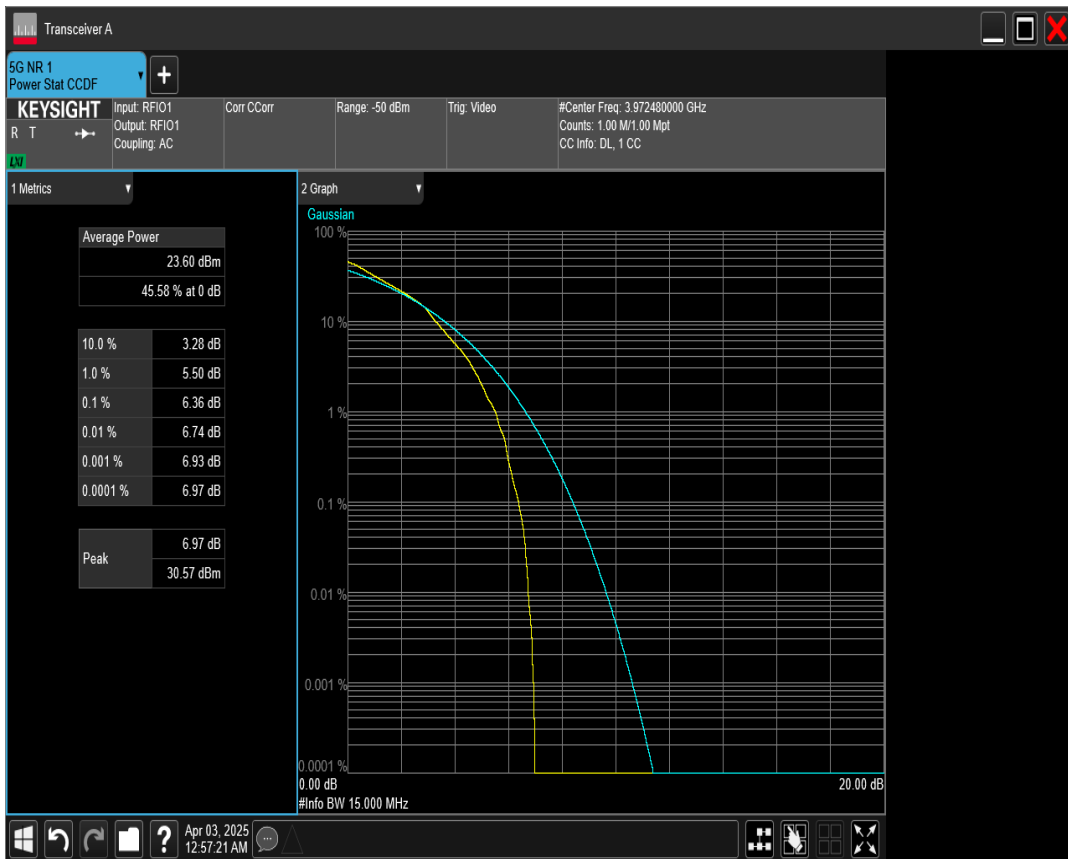
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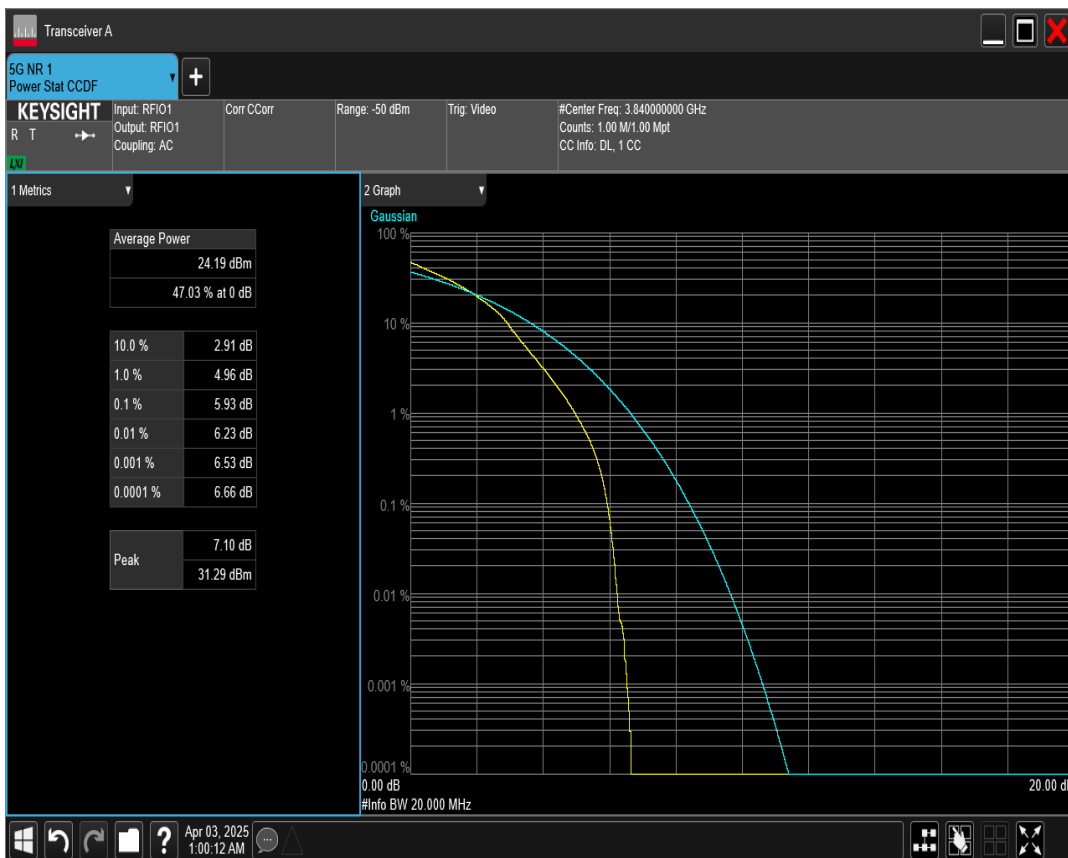
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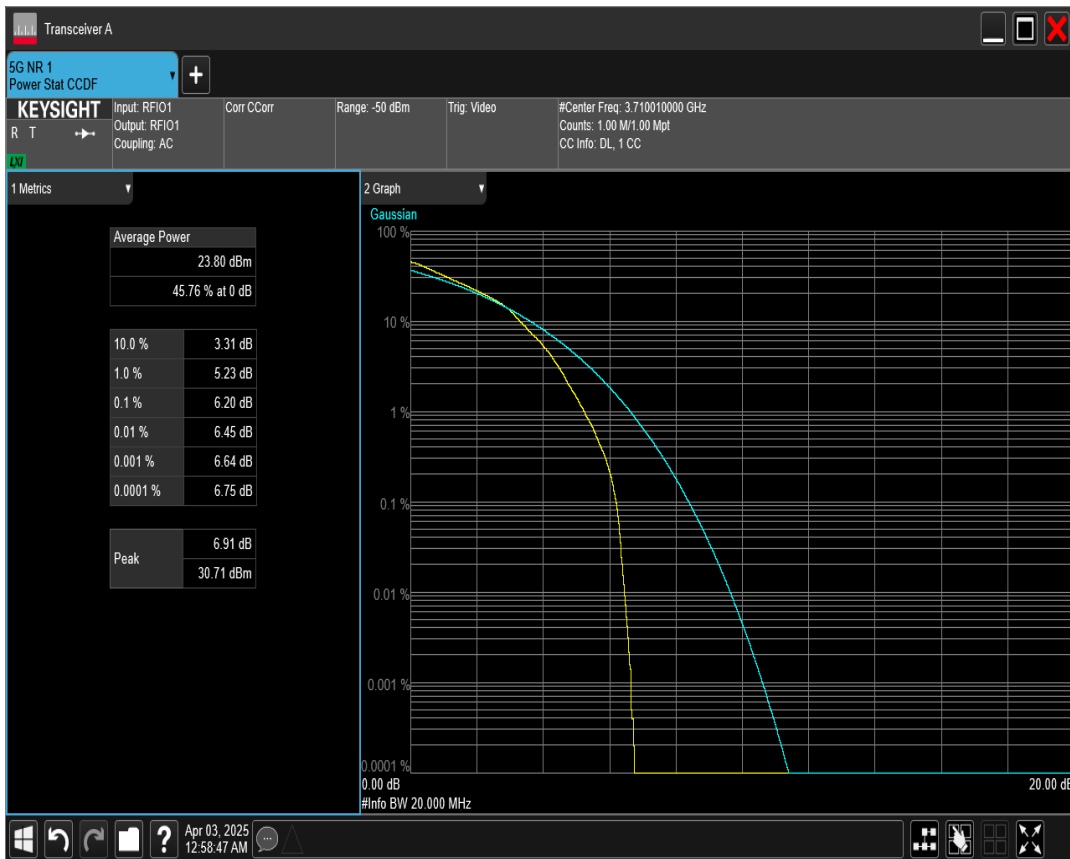
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=15MHz Channel=664832 RB=36 @0



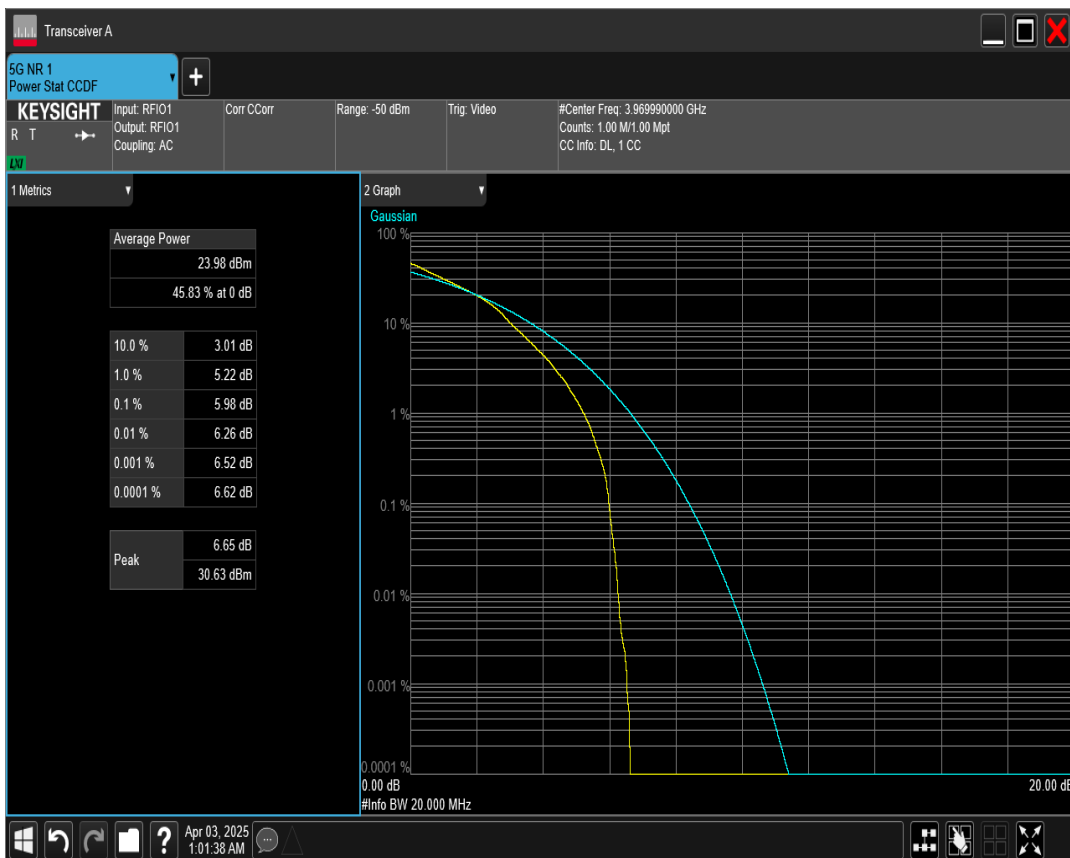
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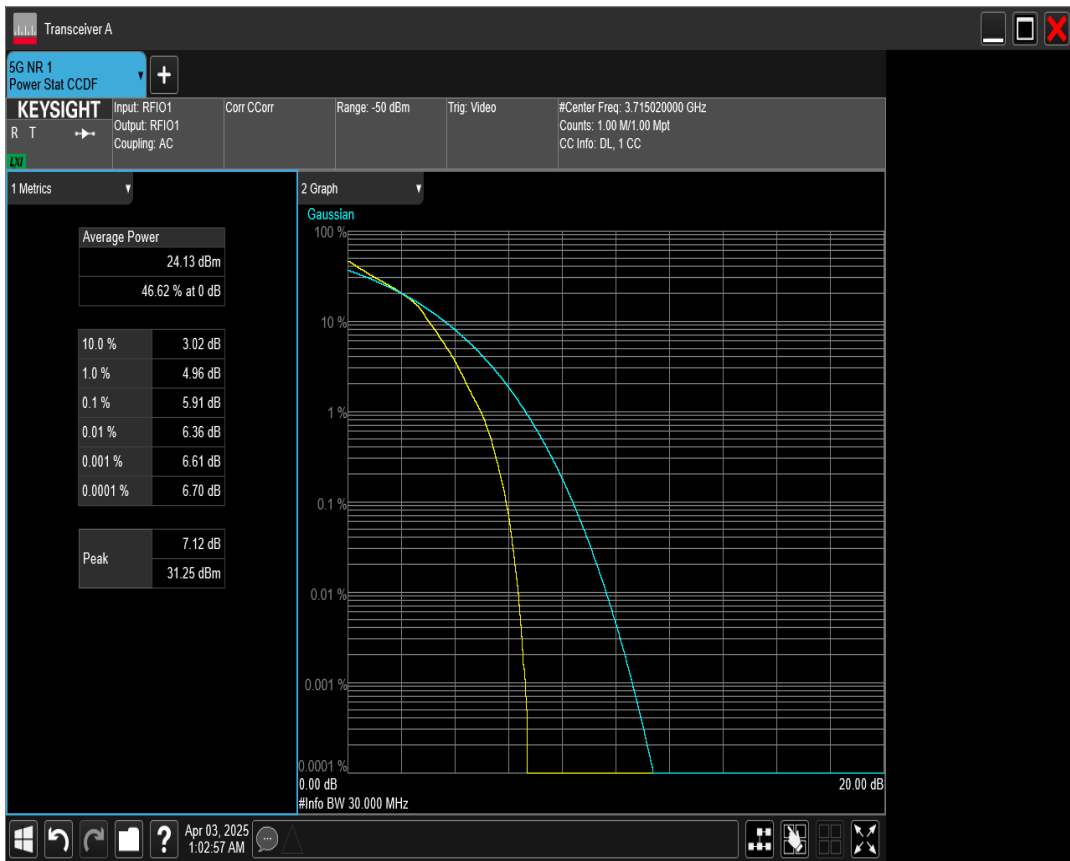
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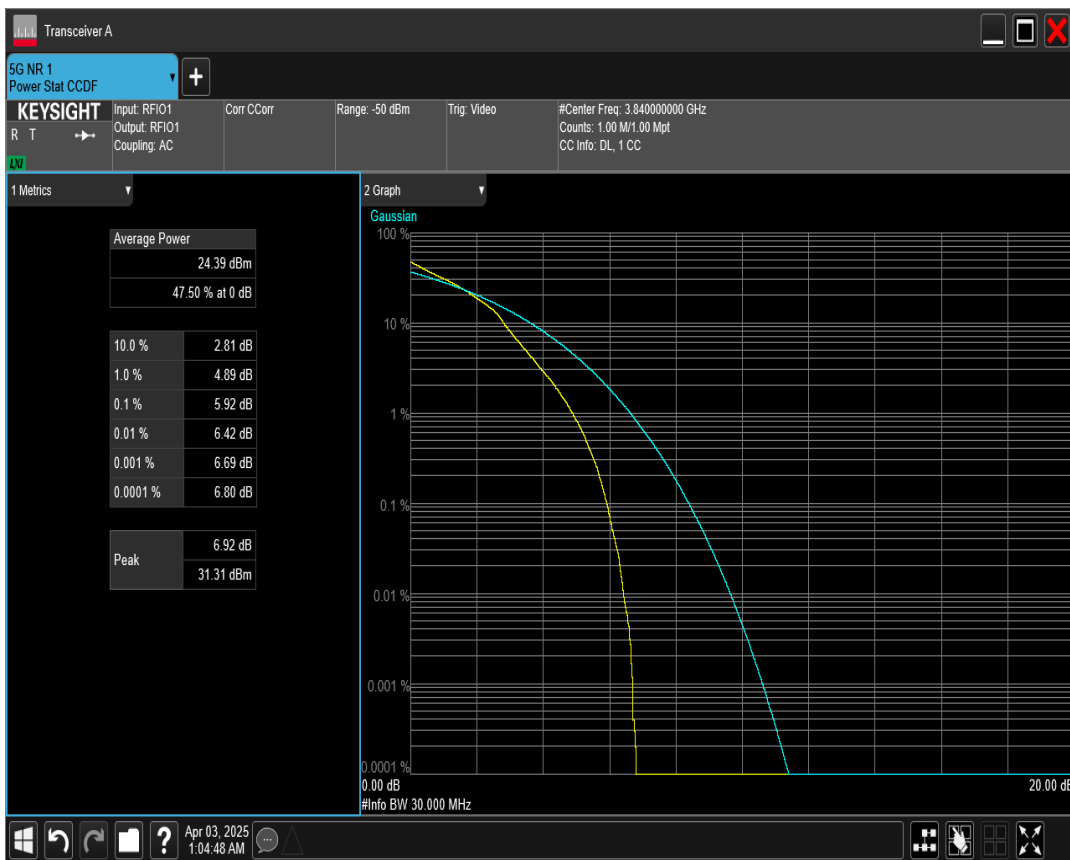
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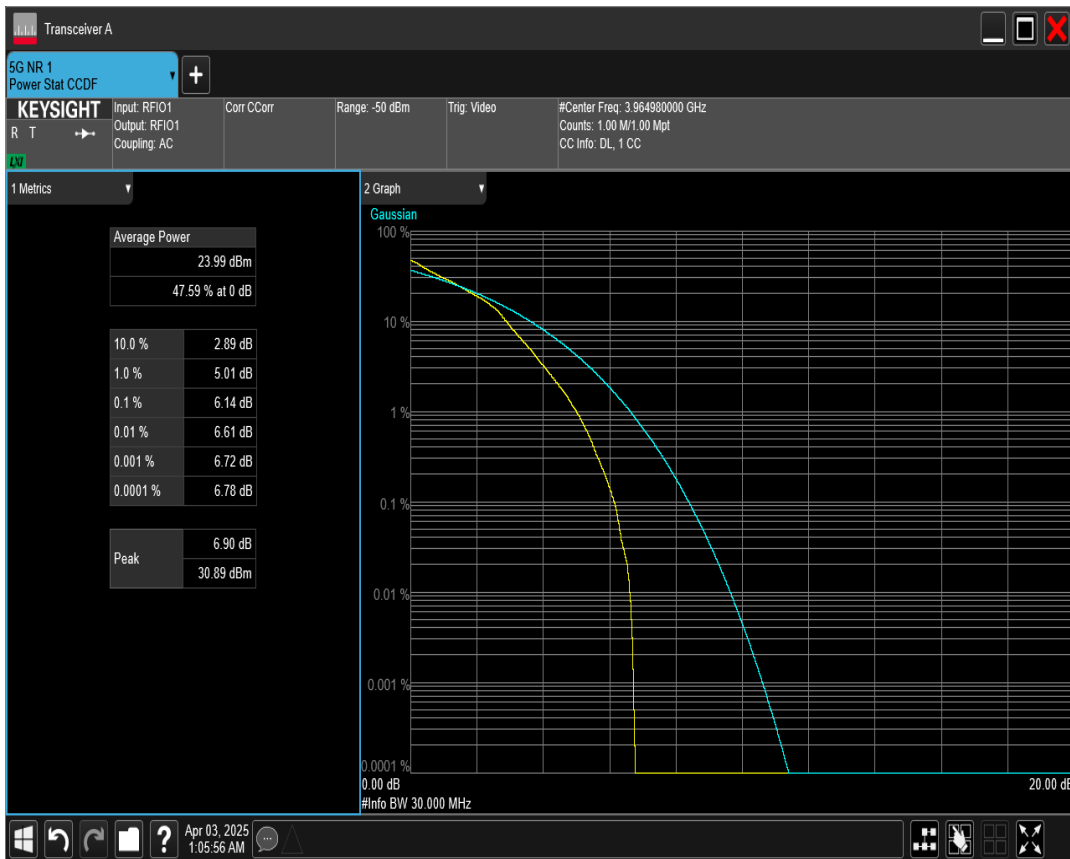
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=30MHz Channel=647668 RB=75@0



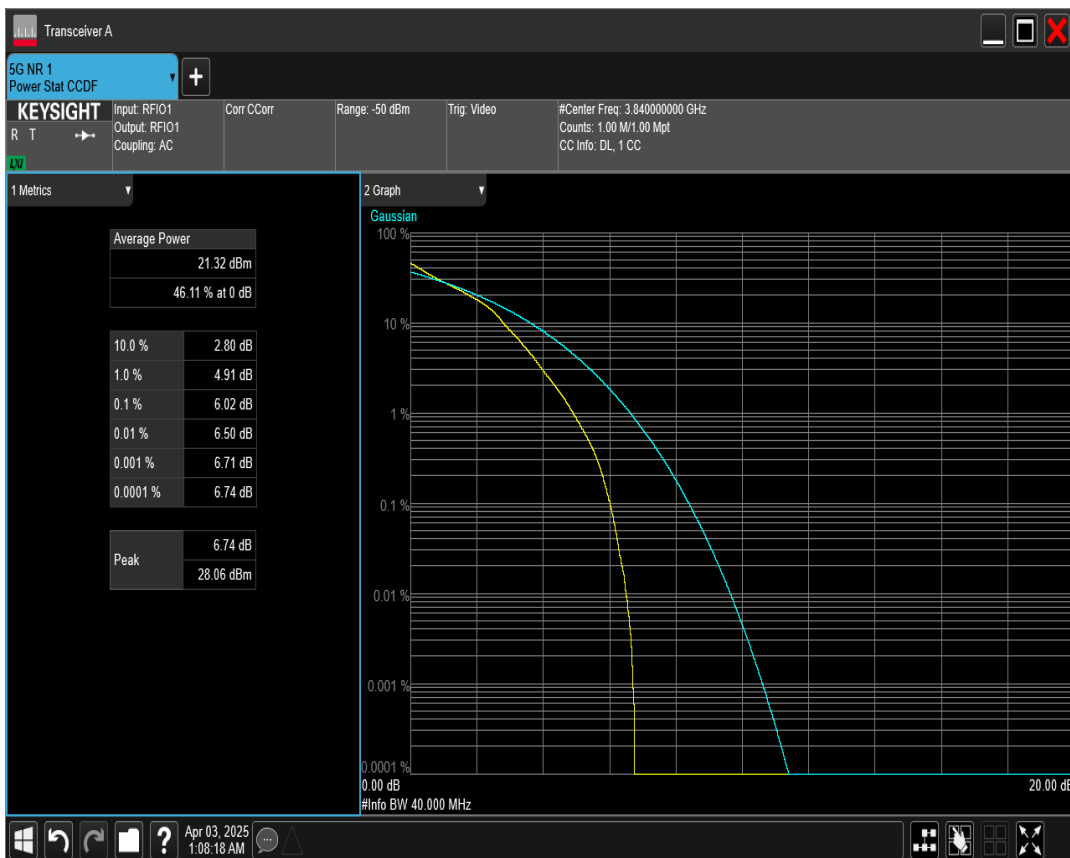
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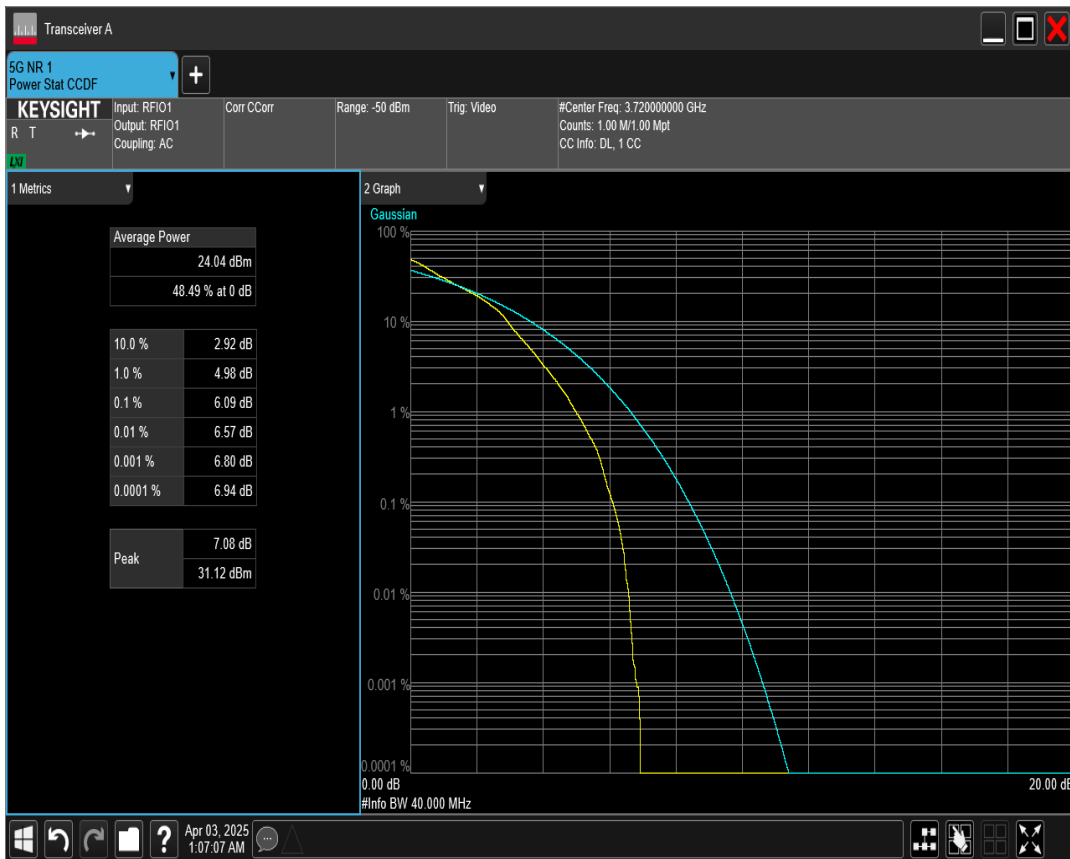
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=30MHz Channel=664332 RB=75 @0



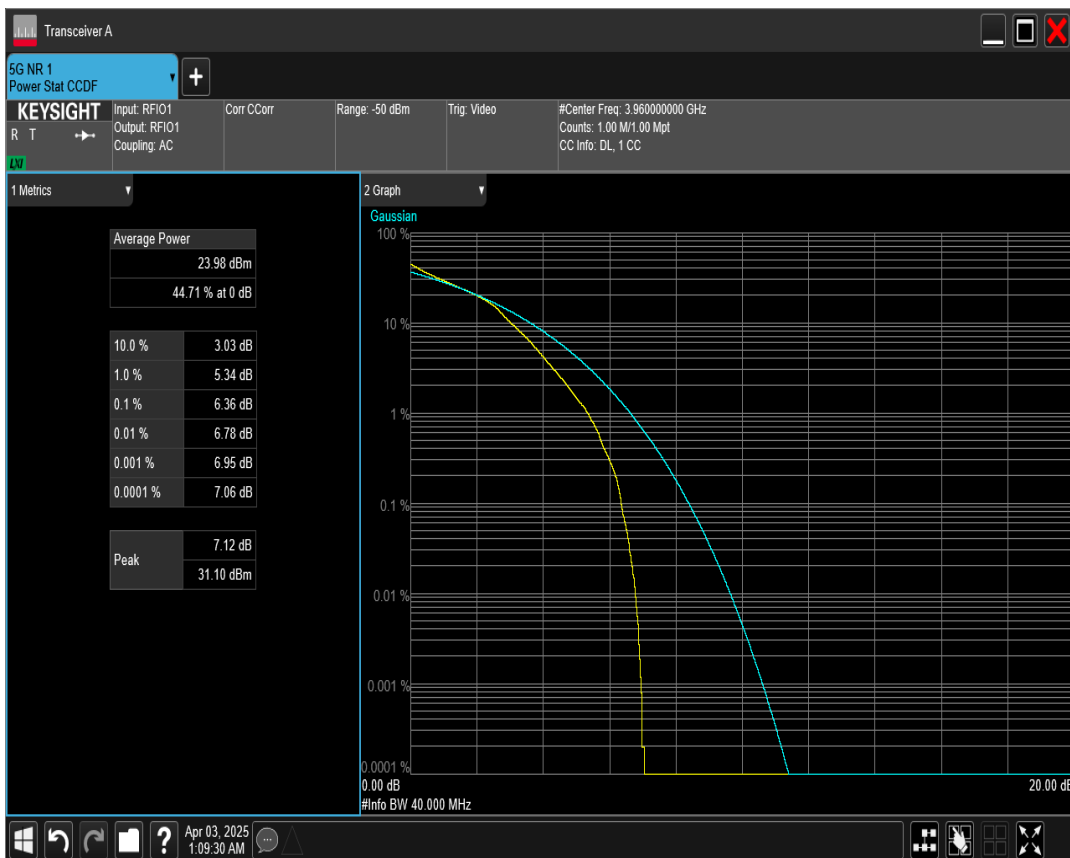
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=656000 RB=100@0



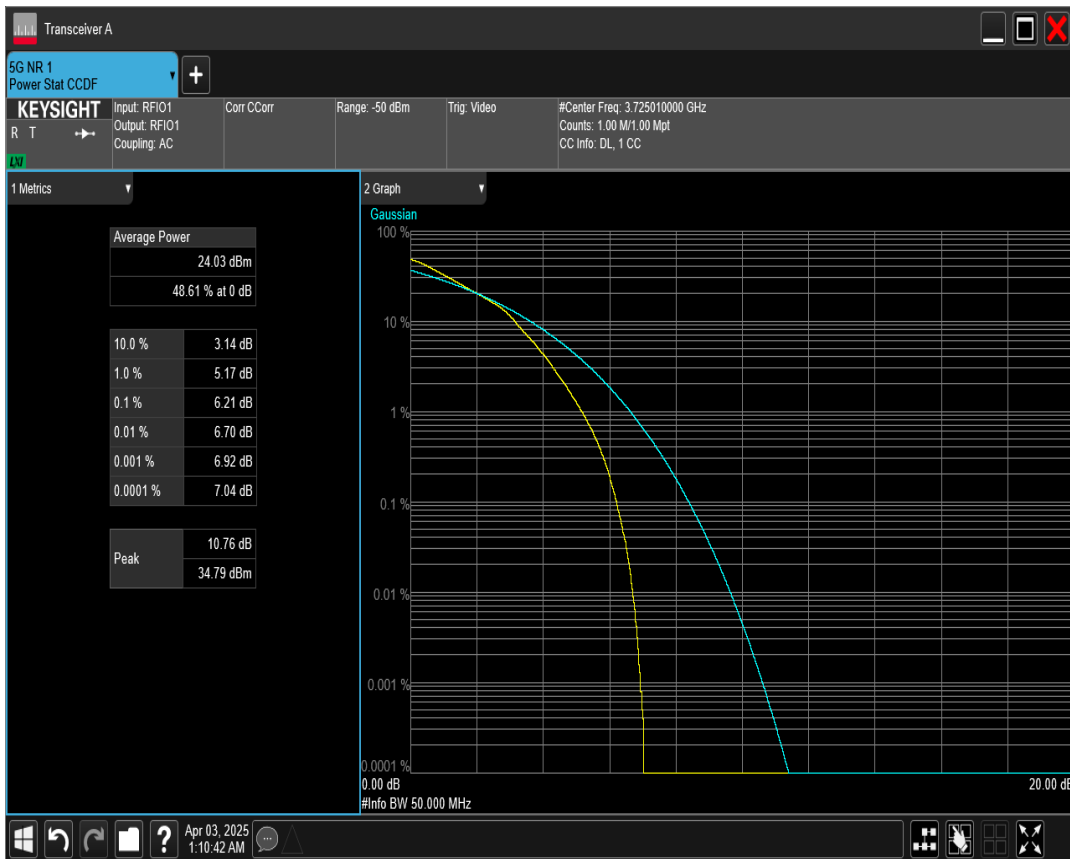
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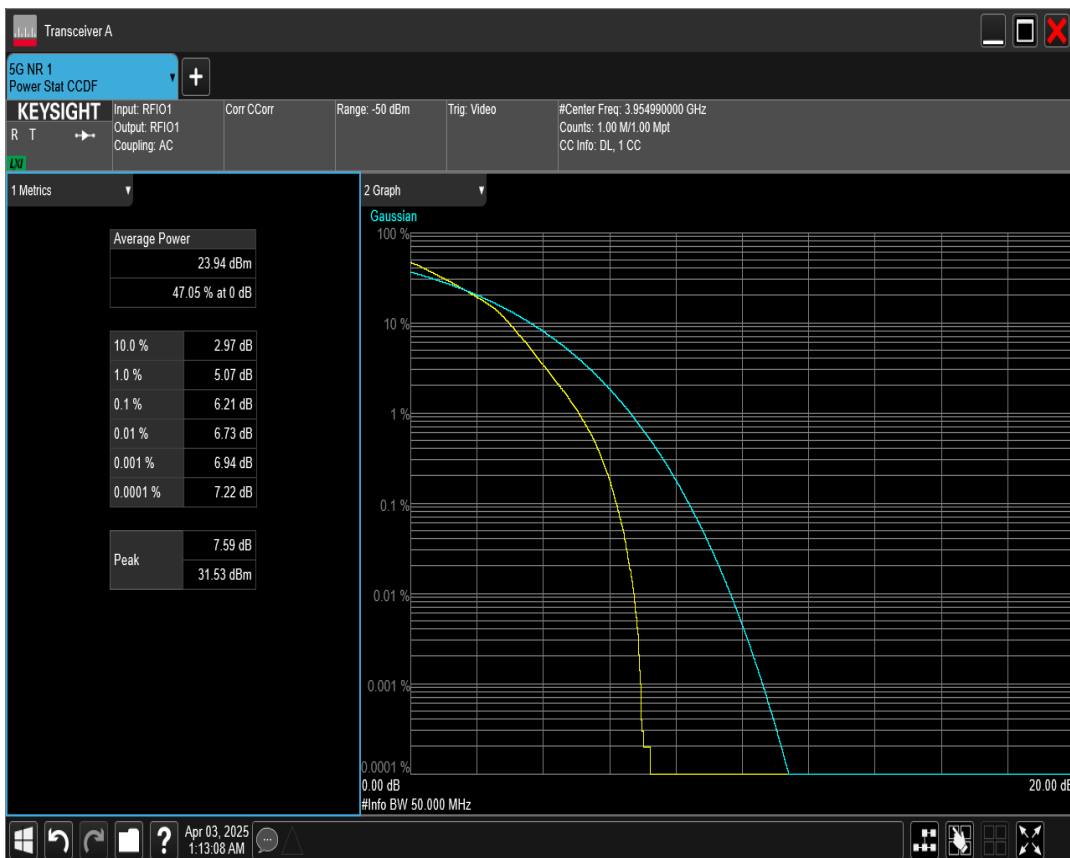
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=664000 RB=100@0



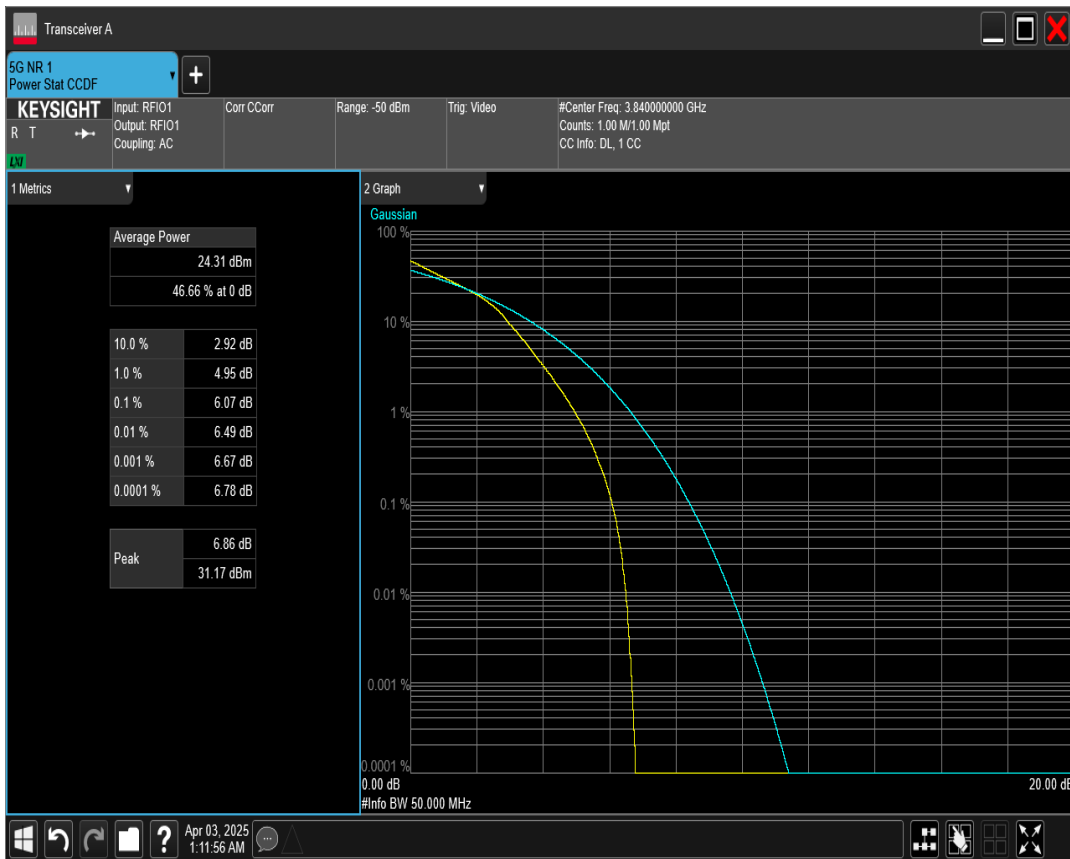
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=648334 RB=128@0



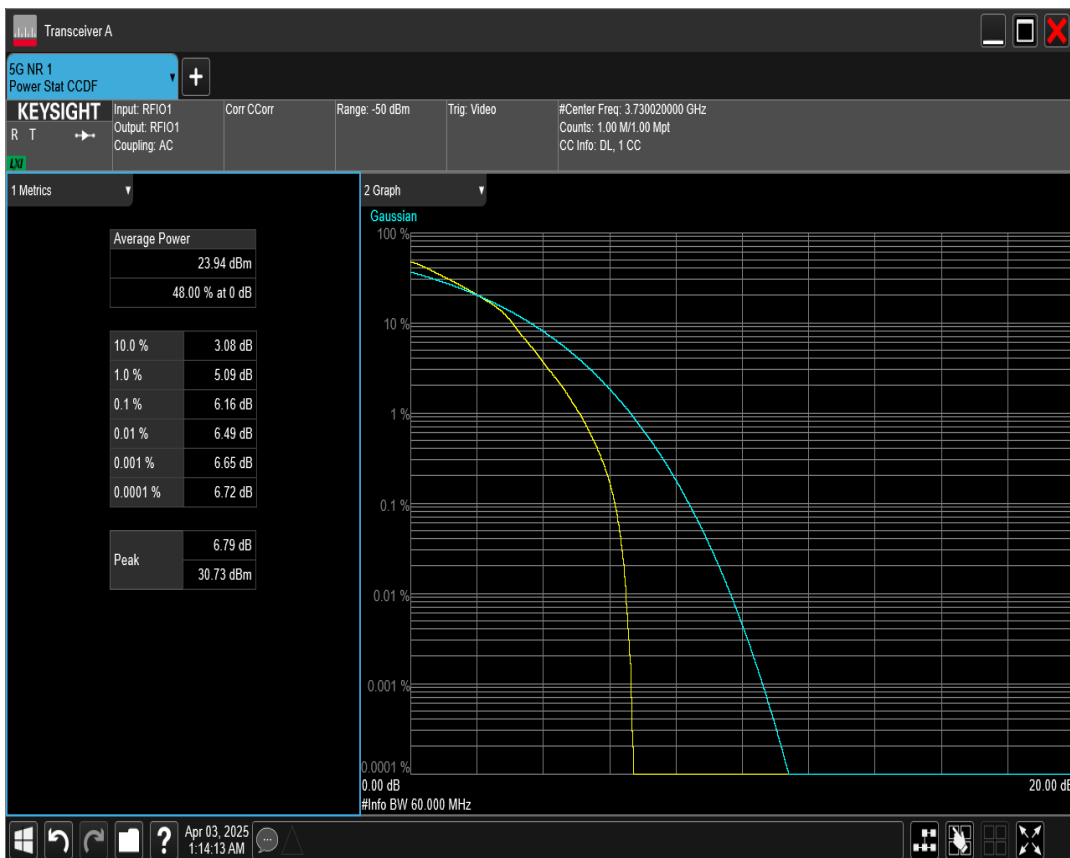
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=663666 RB=128@0



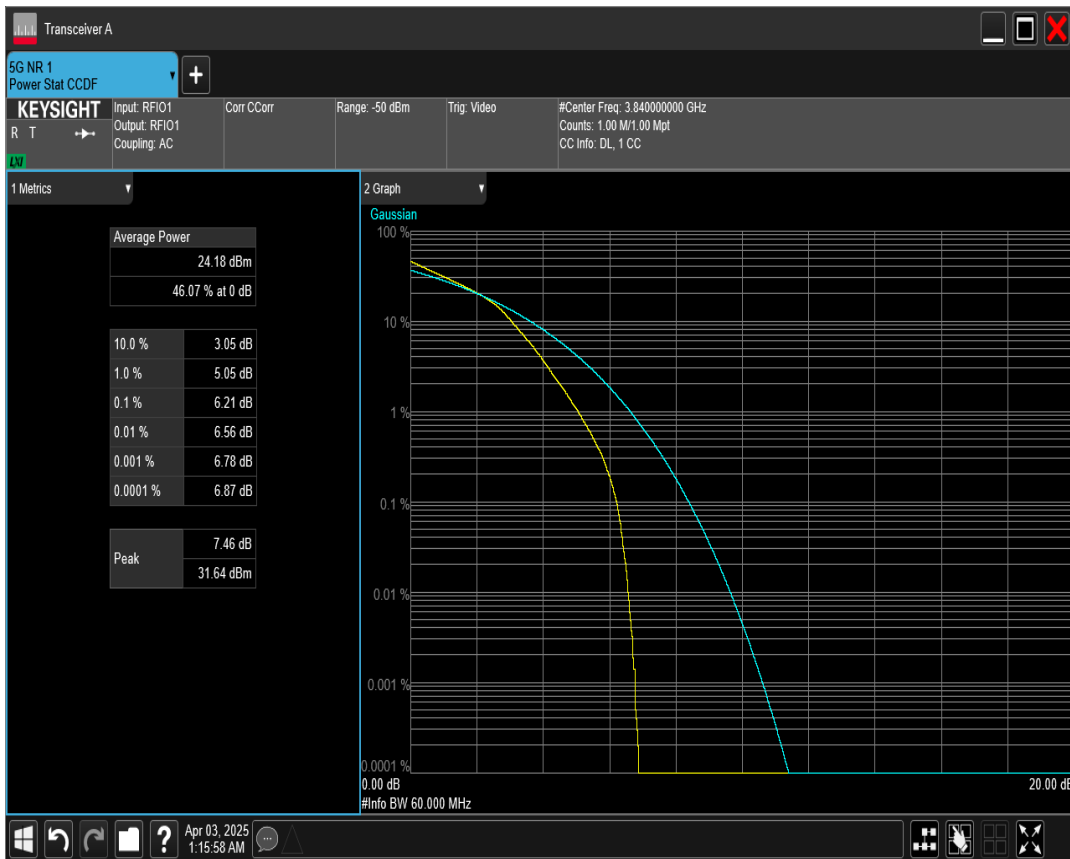
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=656000 RB=128@0



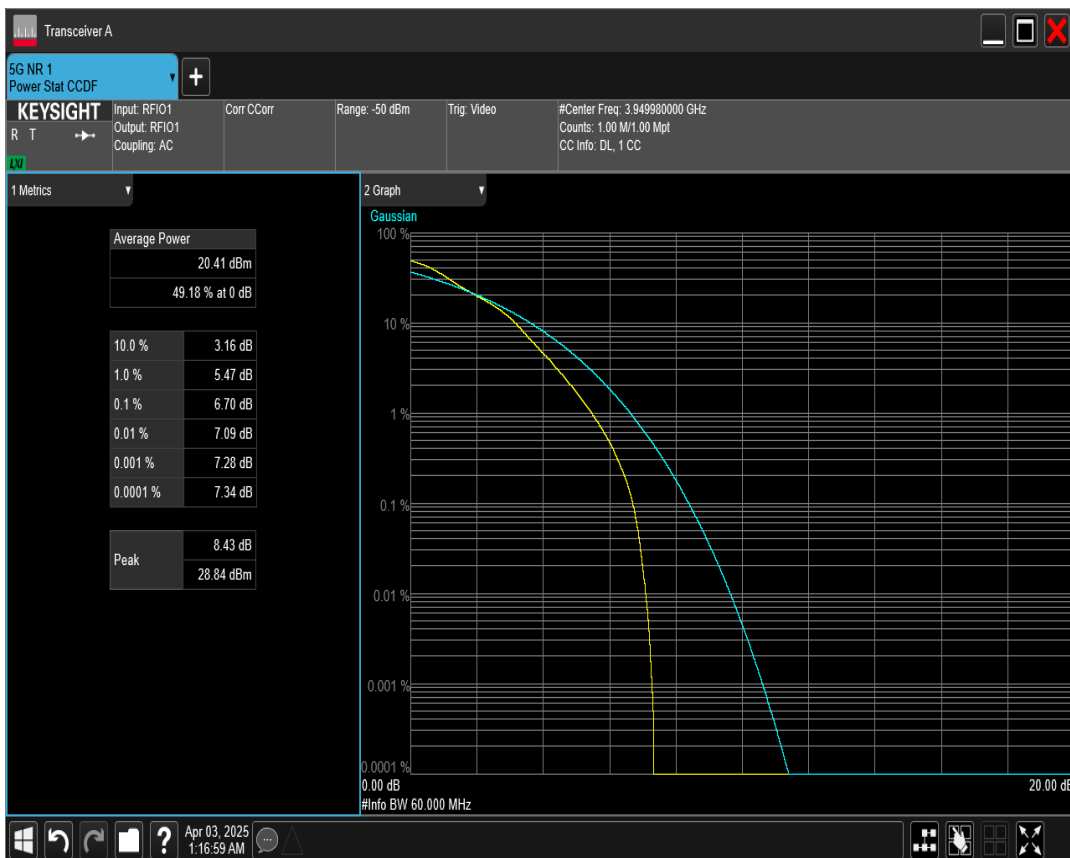
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=648668 RB=162 @0



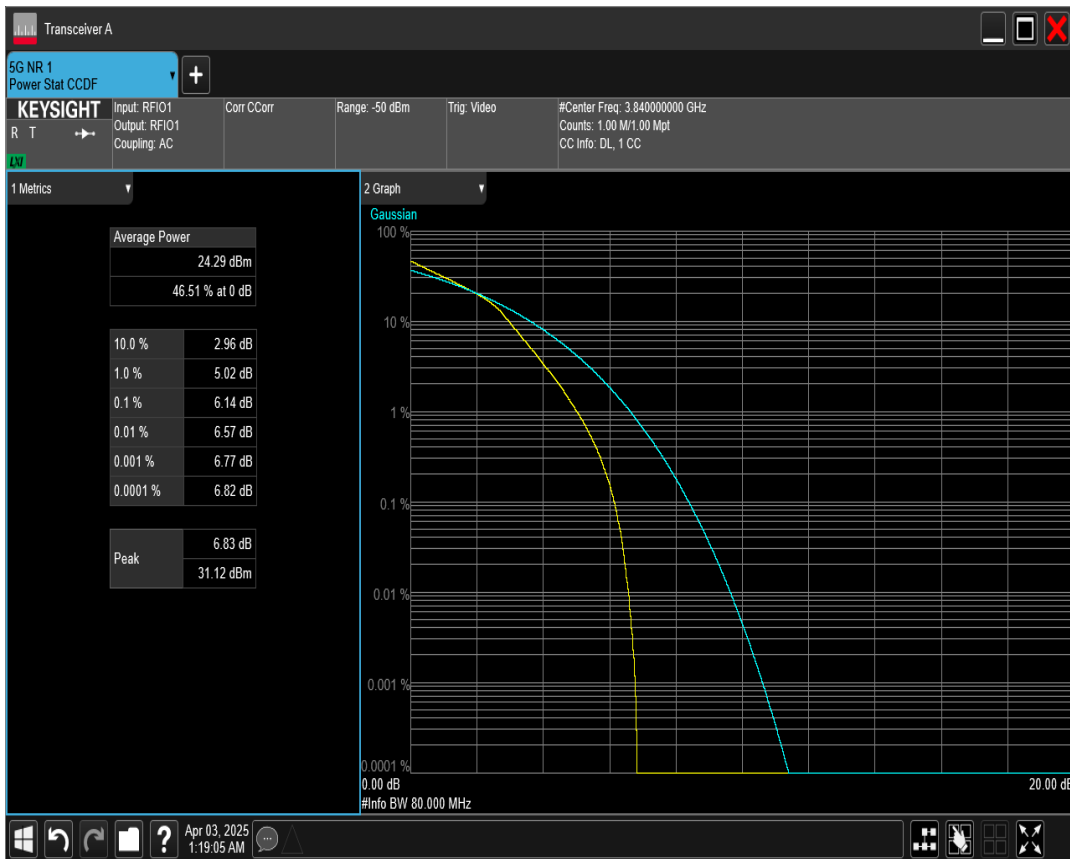
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=656000 RB=162 @0



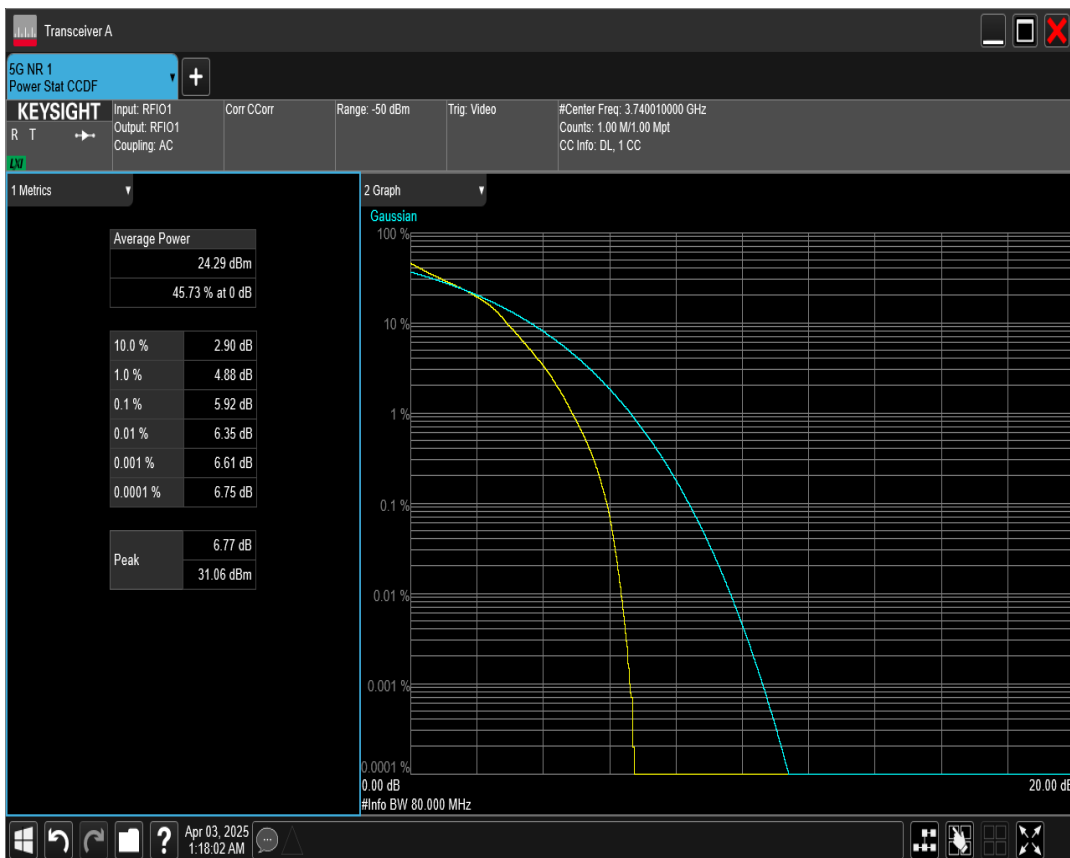
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=663332 RB=162 @0



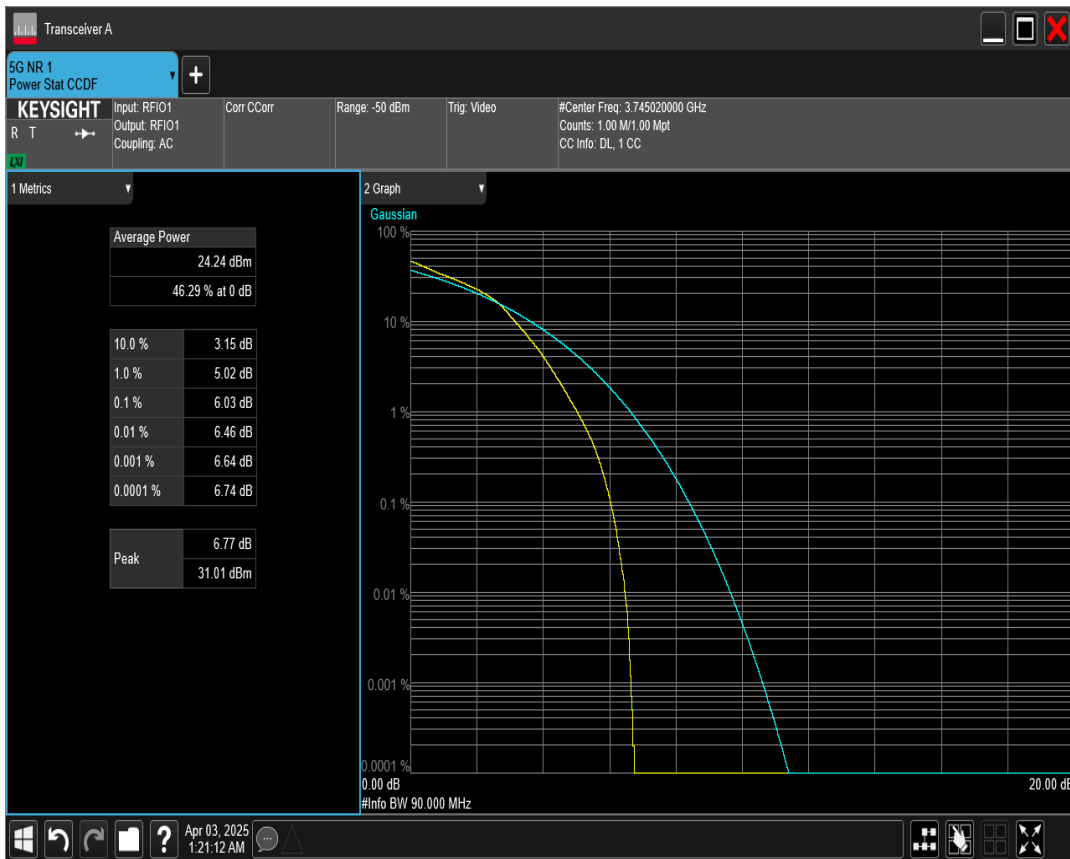
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=656000 RB=216 @0



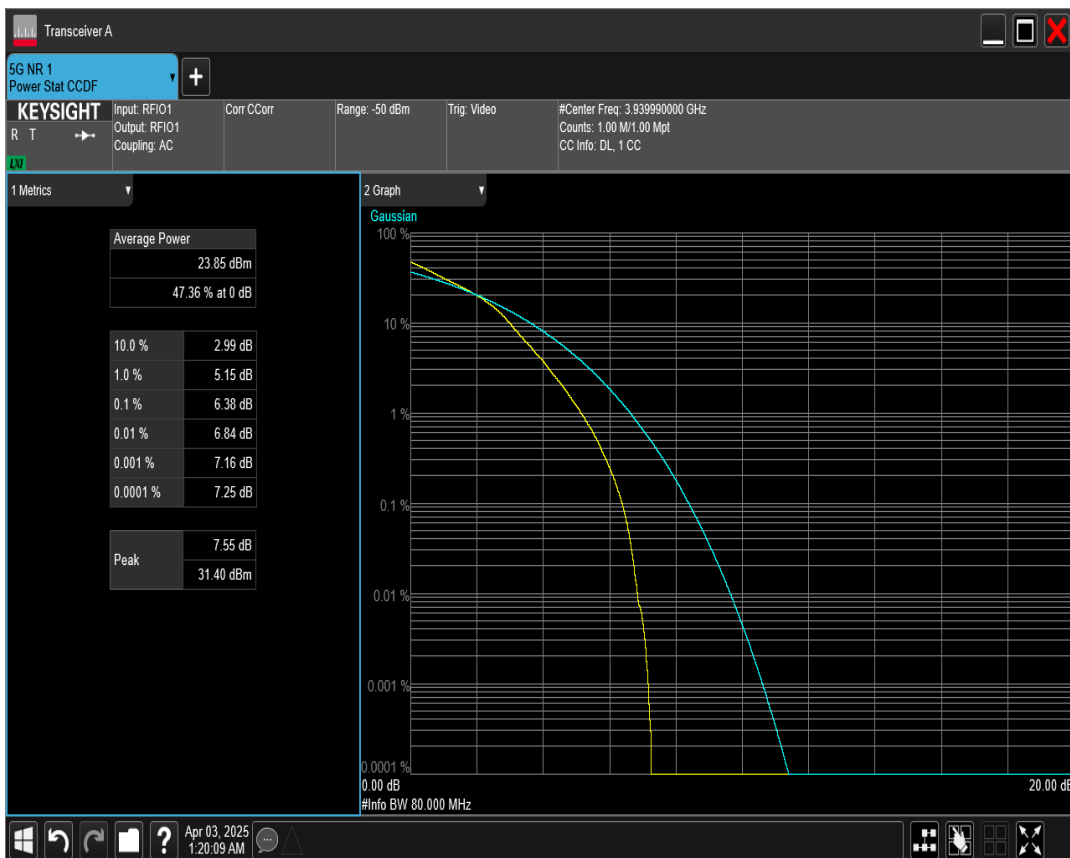
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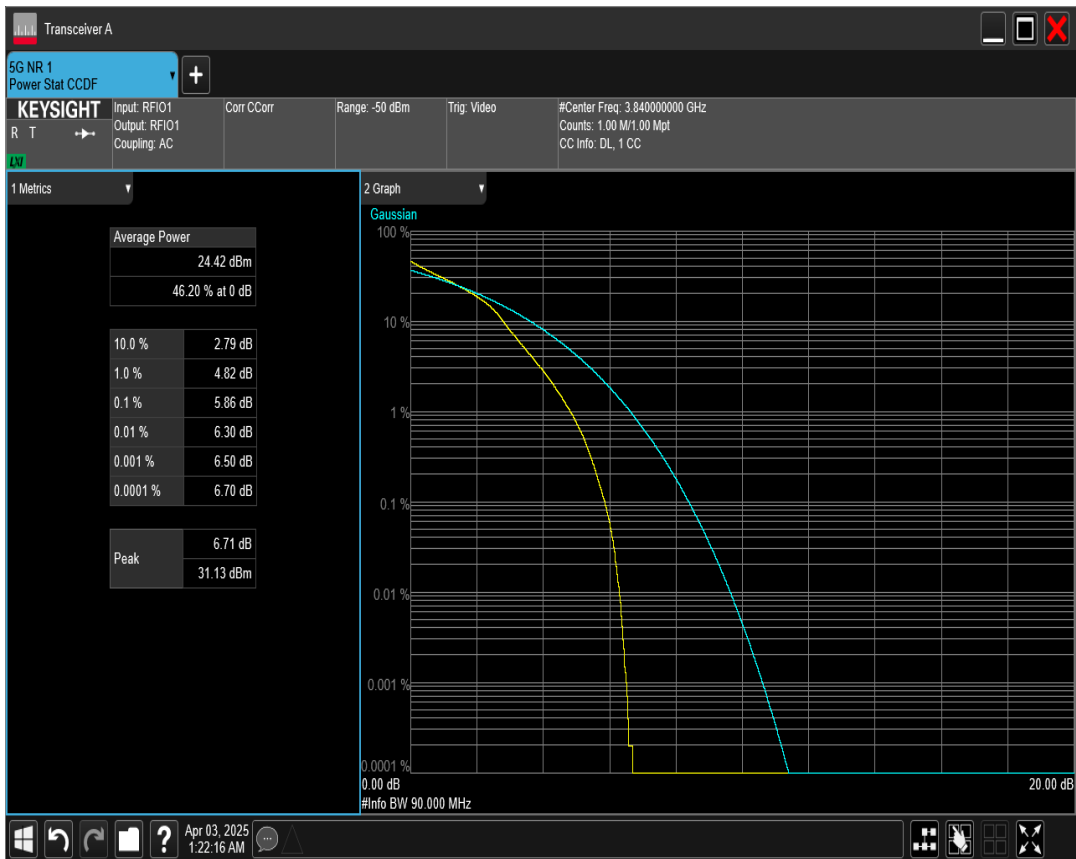
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=649668 RB=240@0



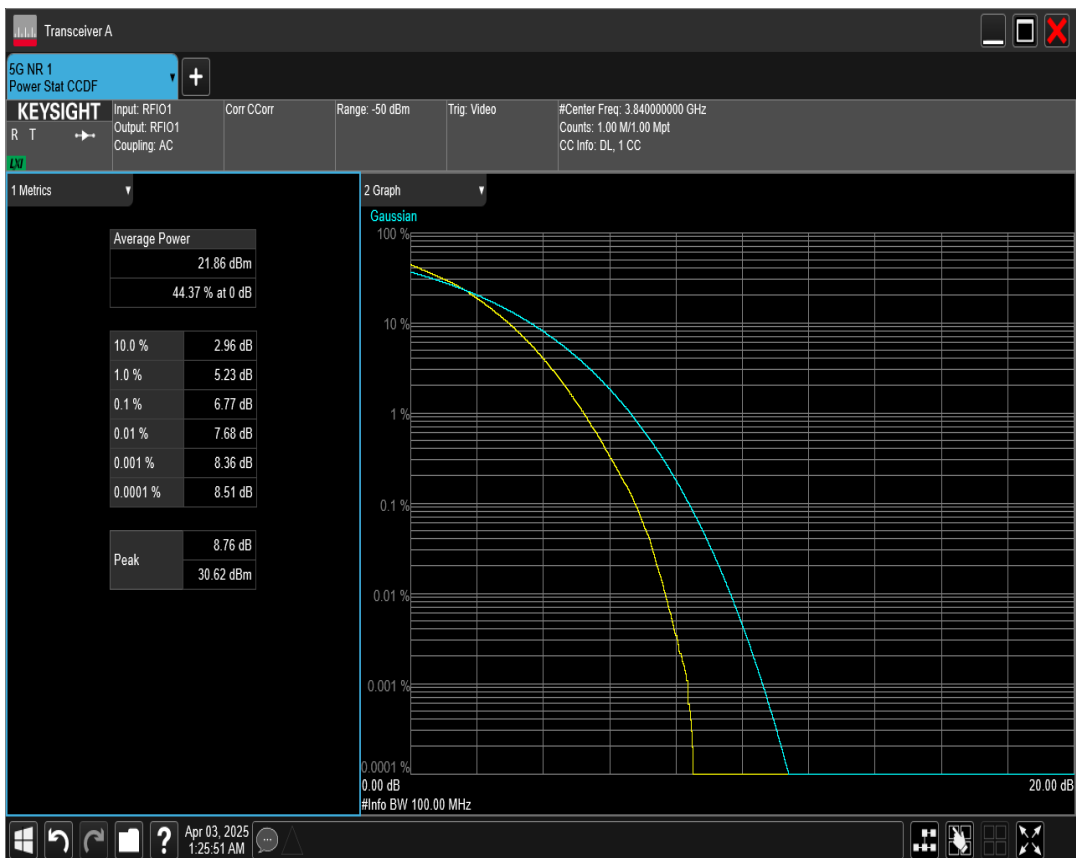
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=662666 RB=216@0



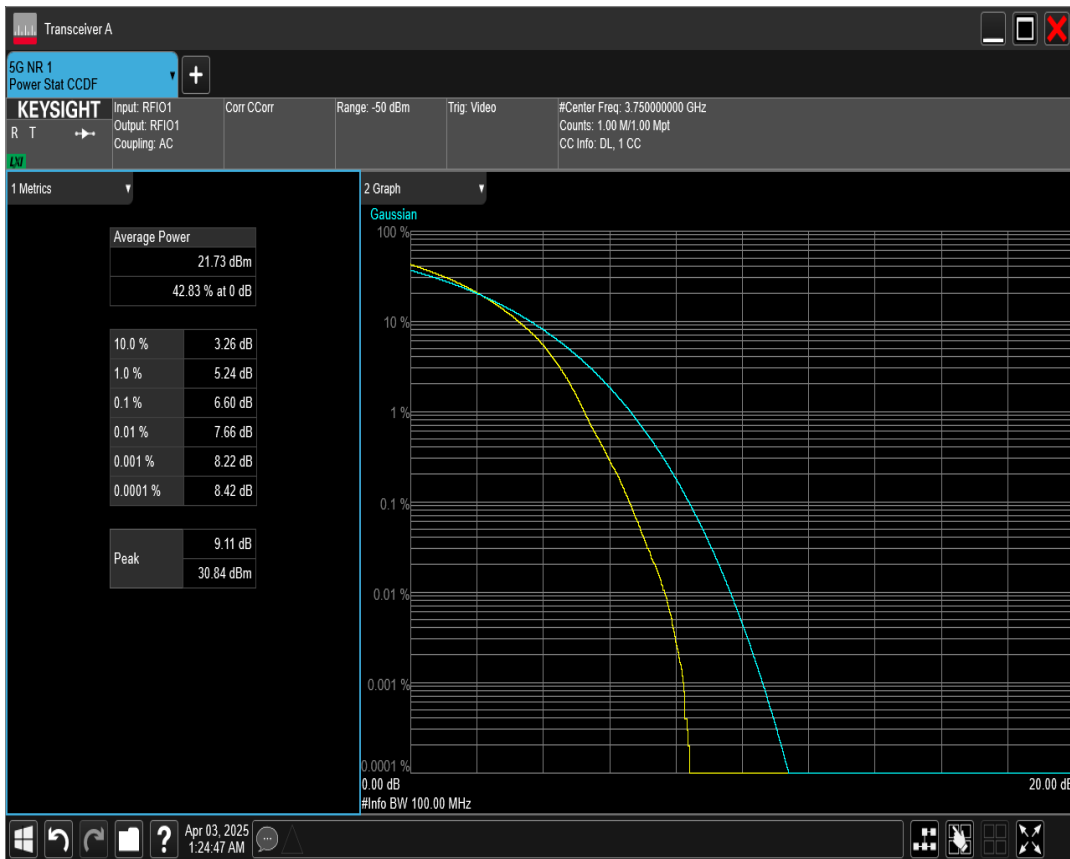
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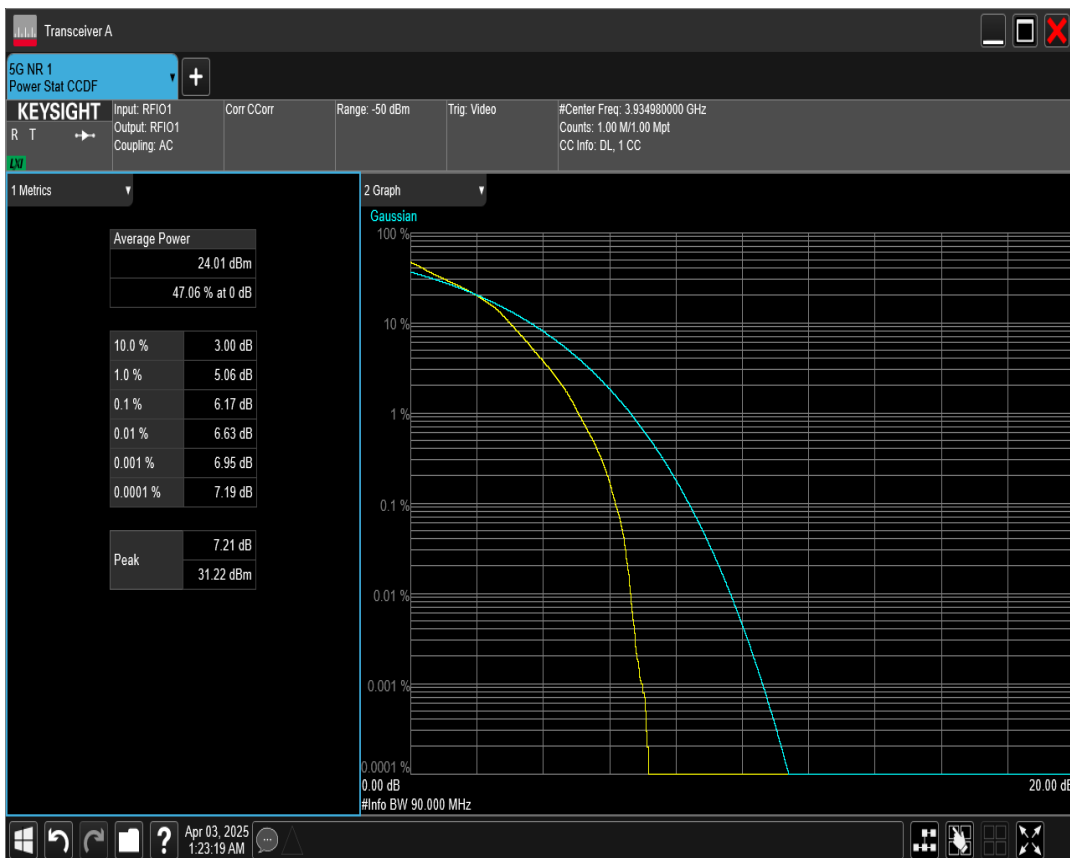
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=656000 RB=270@0



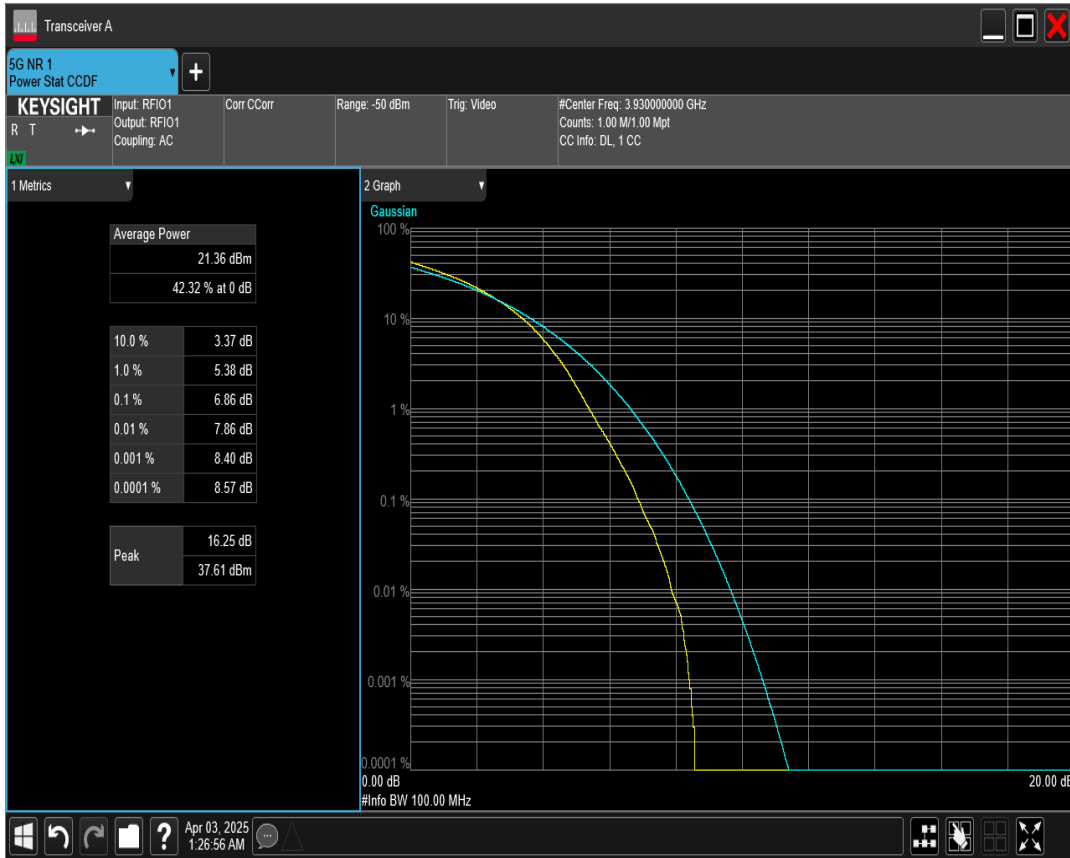
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=650000 RB=270@0



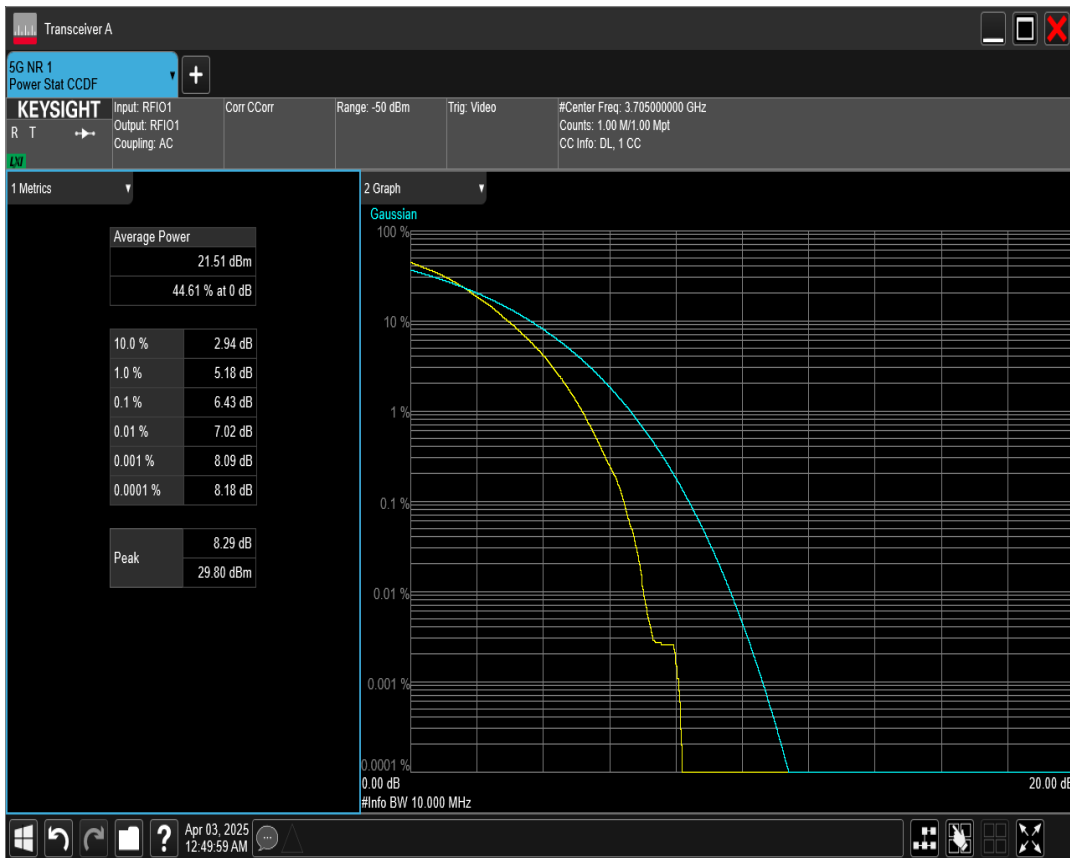
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=662332 RB=240@0



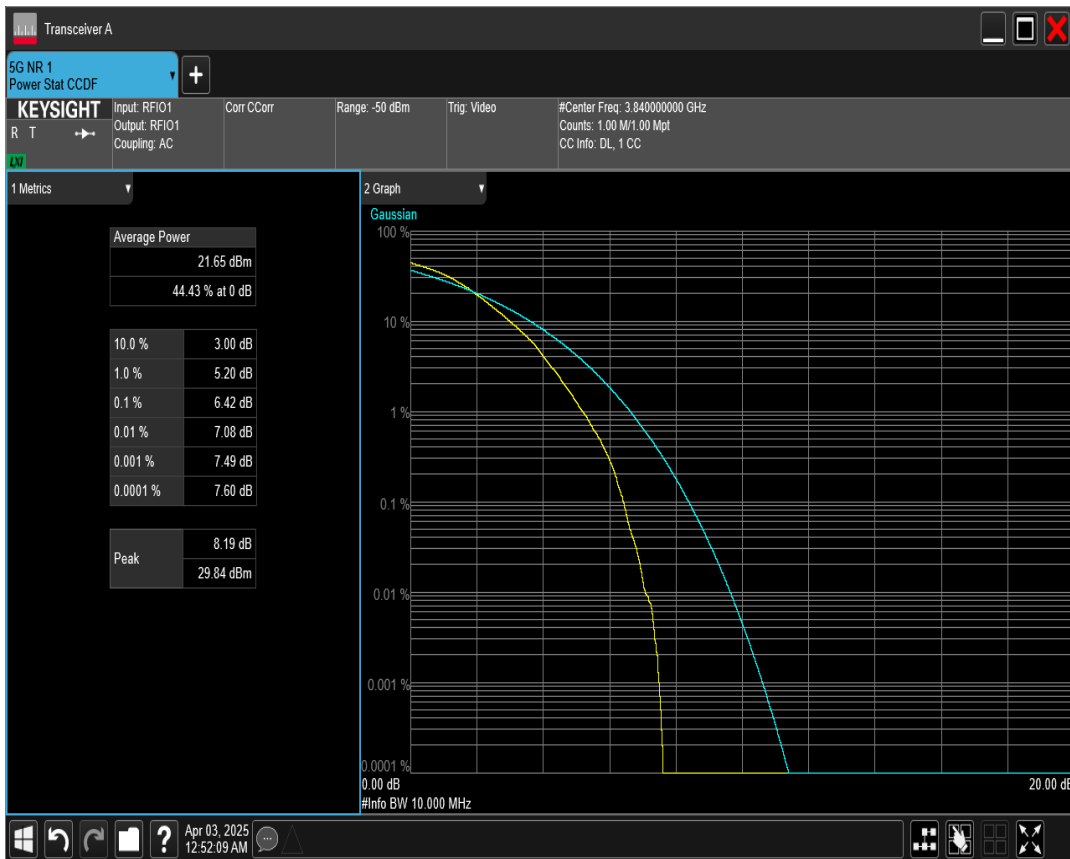
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=662000 RB=270@0



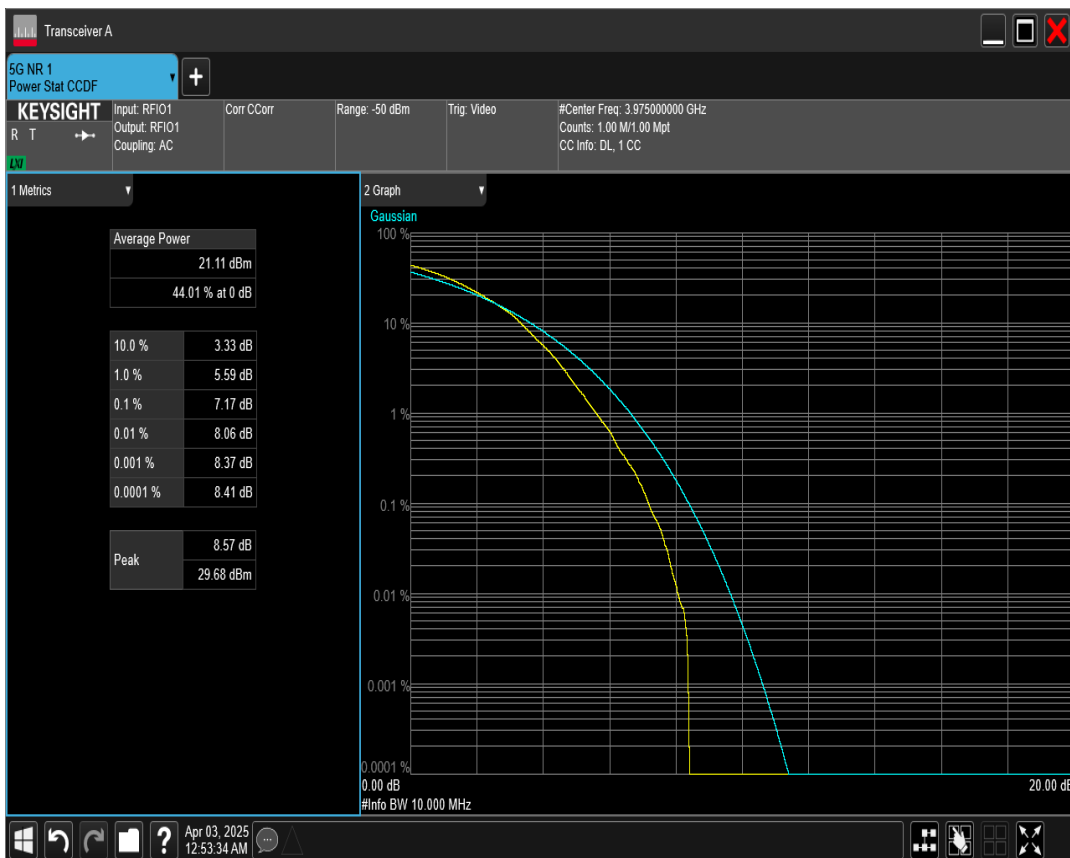
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=10MHz Channel=647000 RB=24@0



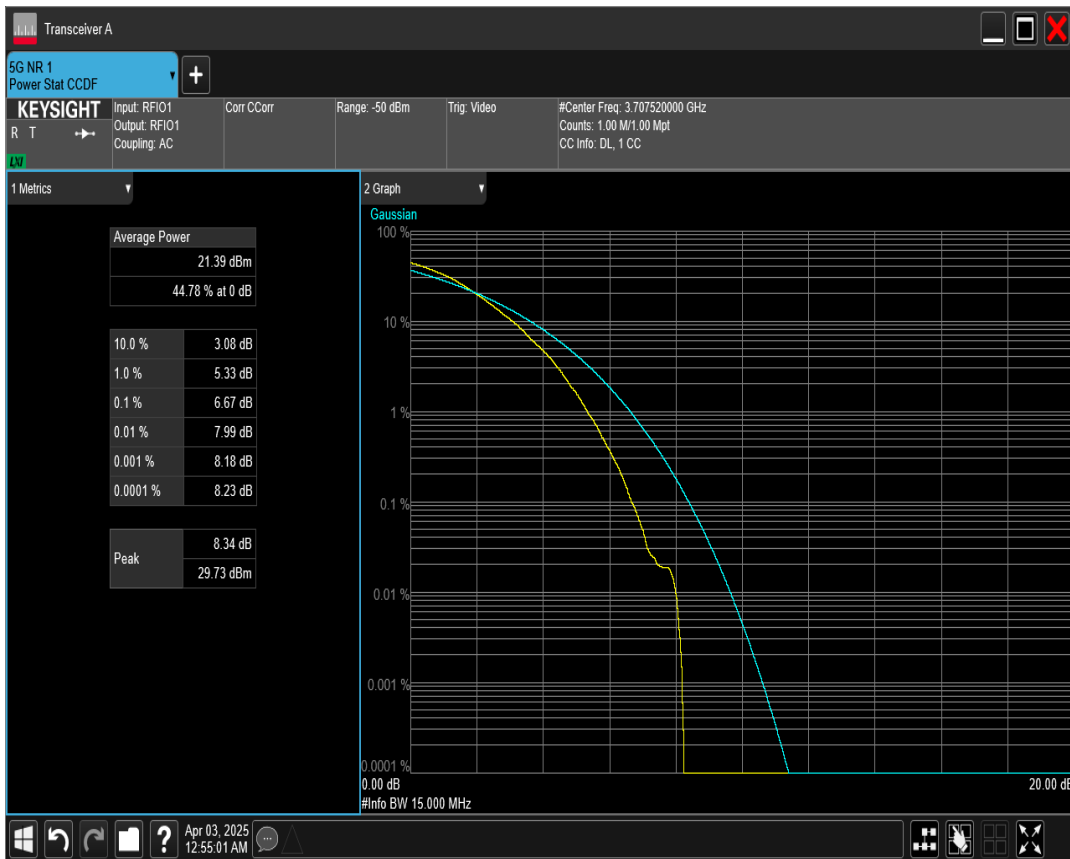
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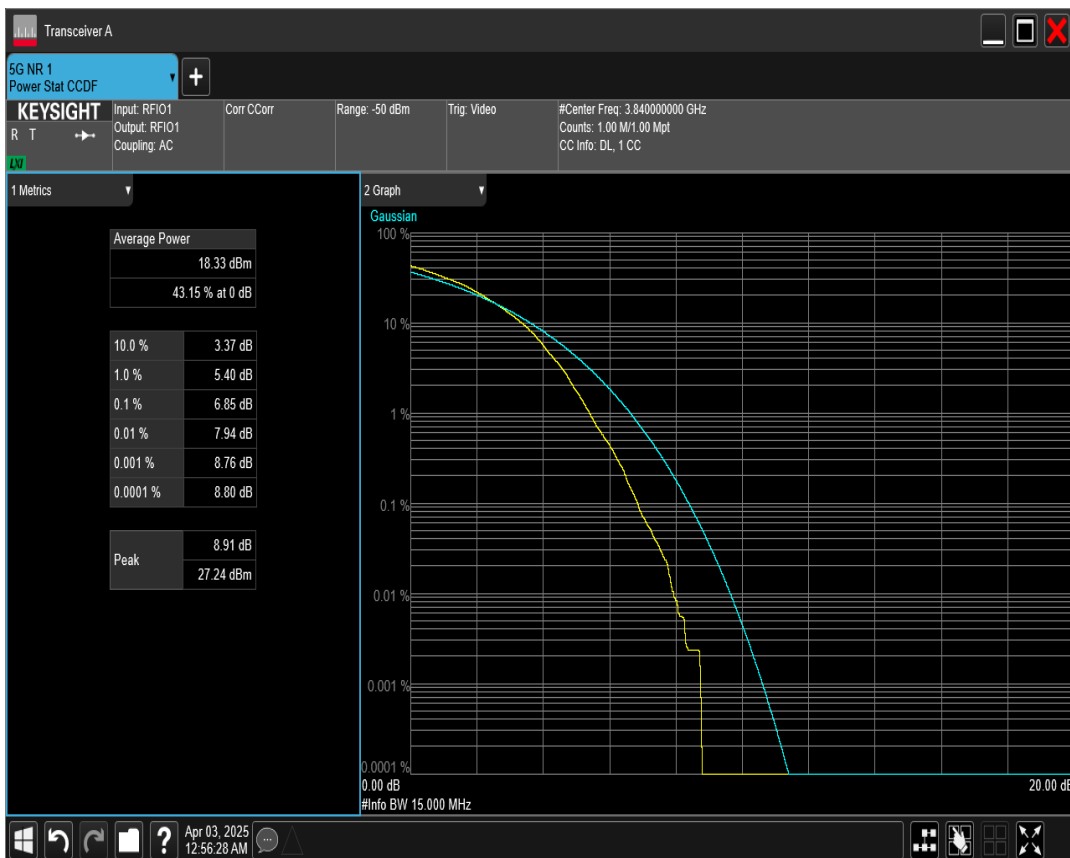
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=10MHz Channel=665000 RB=24@0



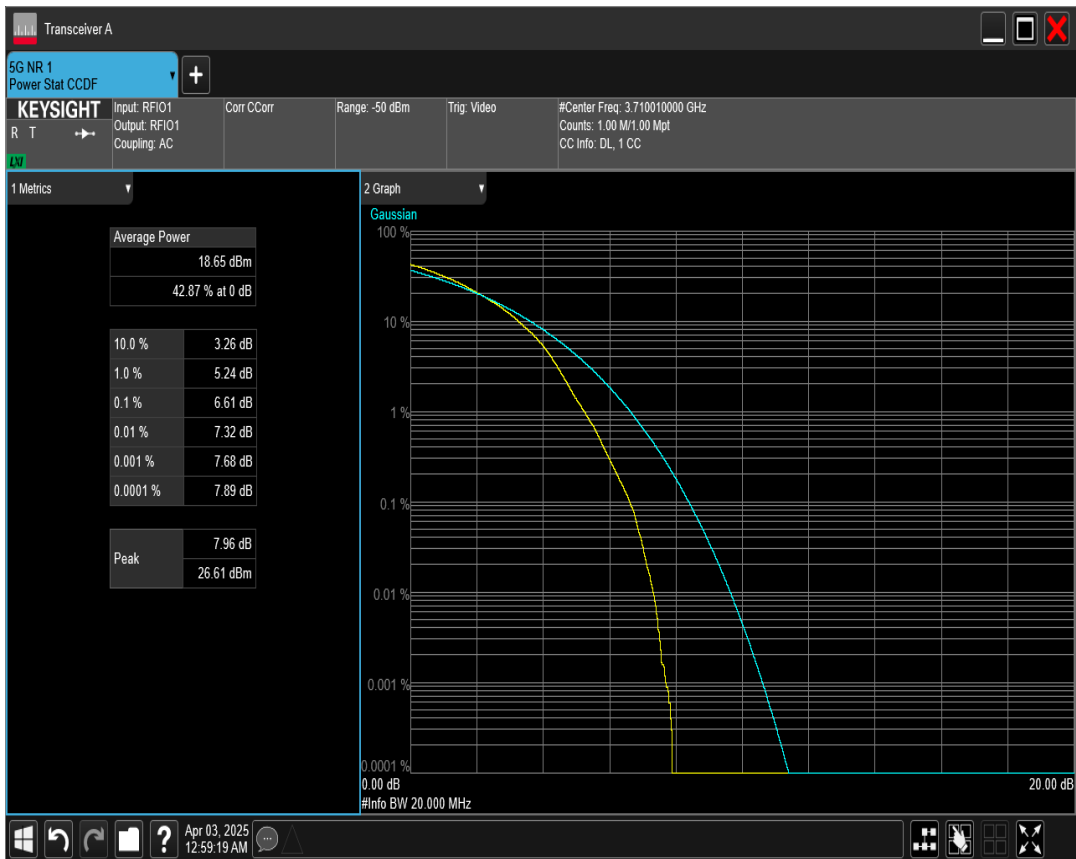
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=647168 RB=36@0



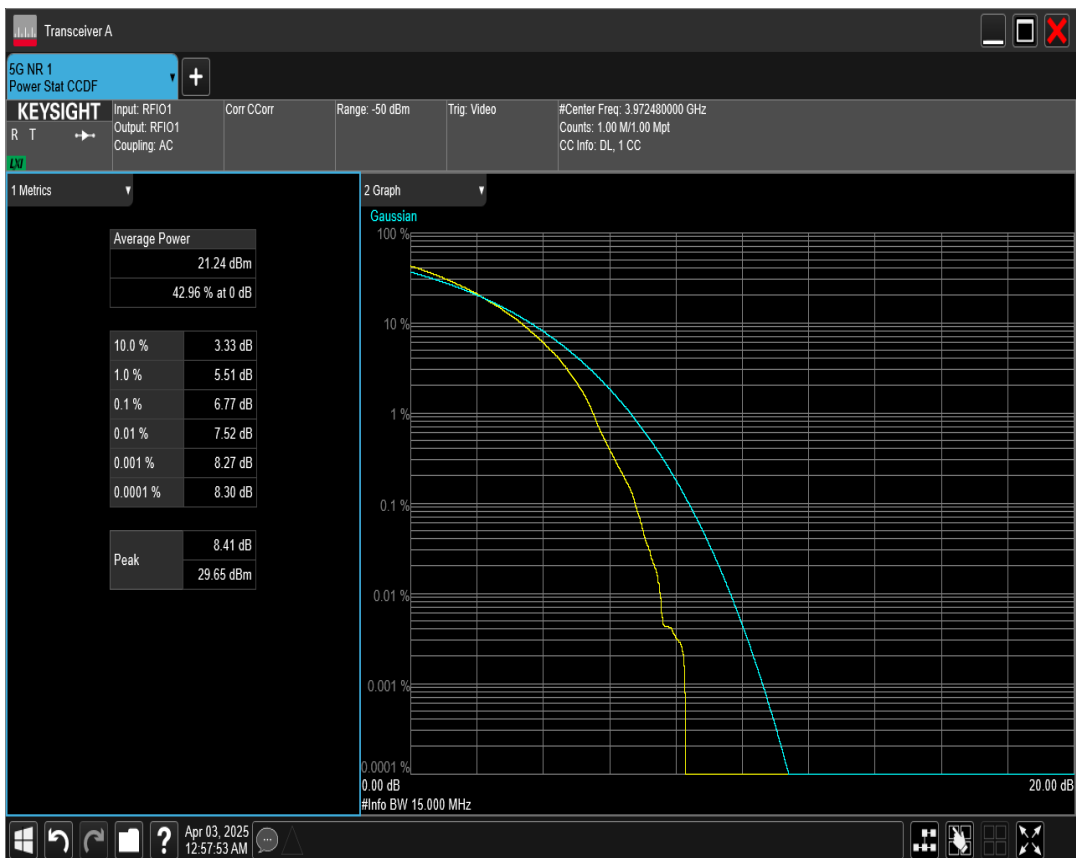
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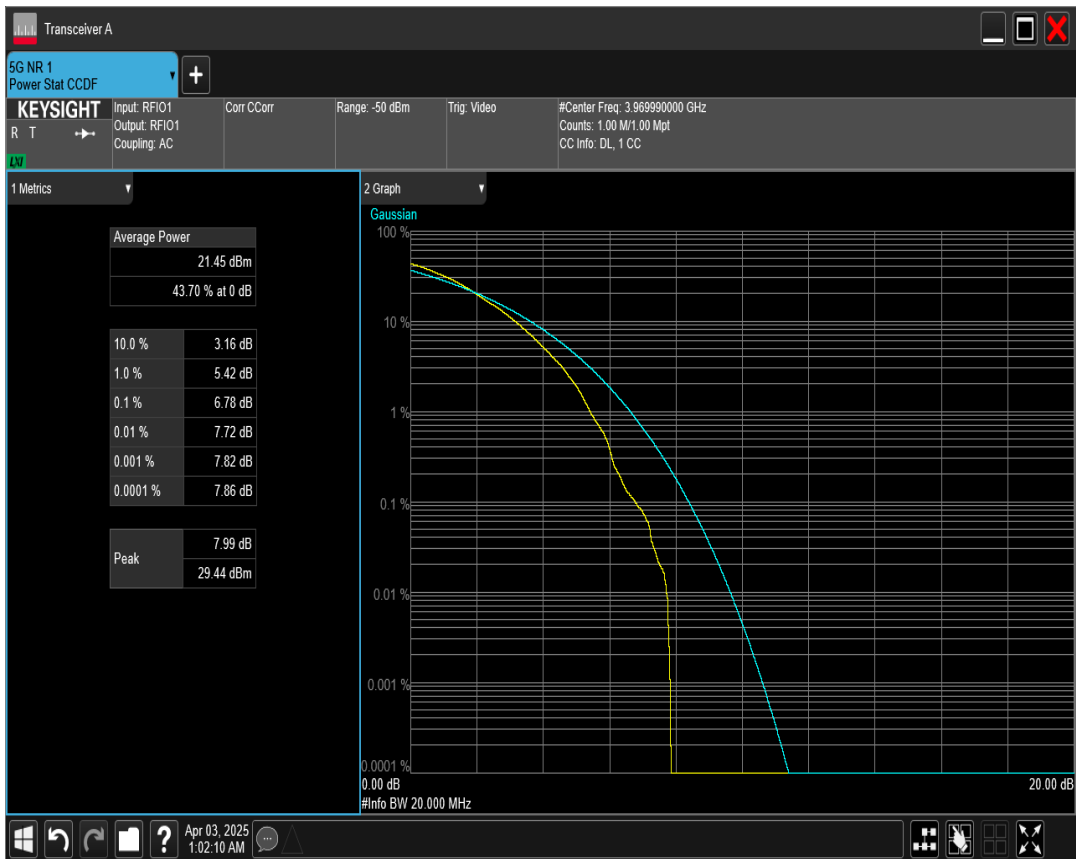
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=647334 RB=50@0



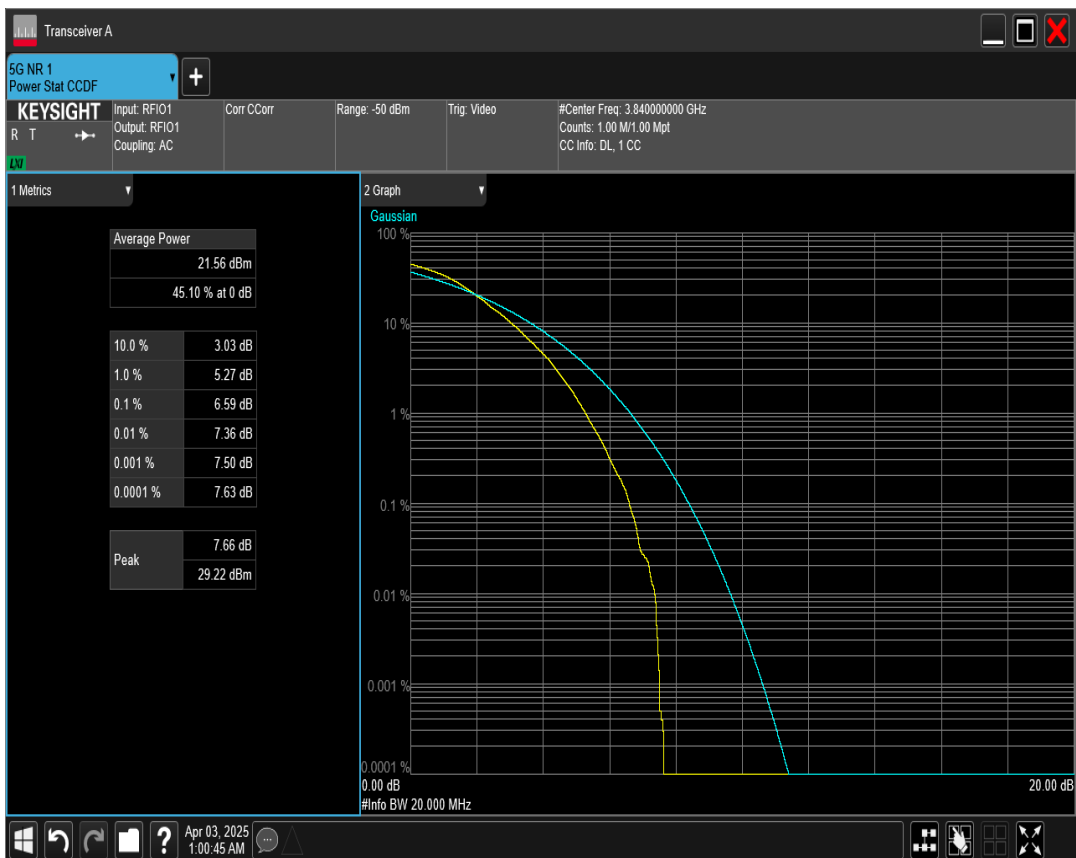
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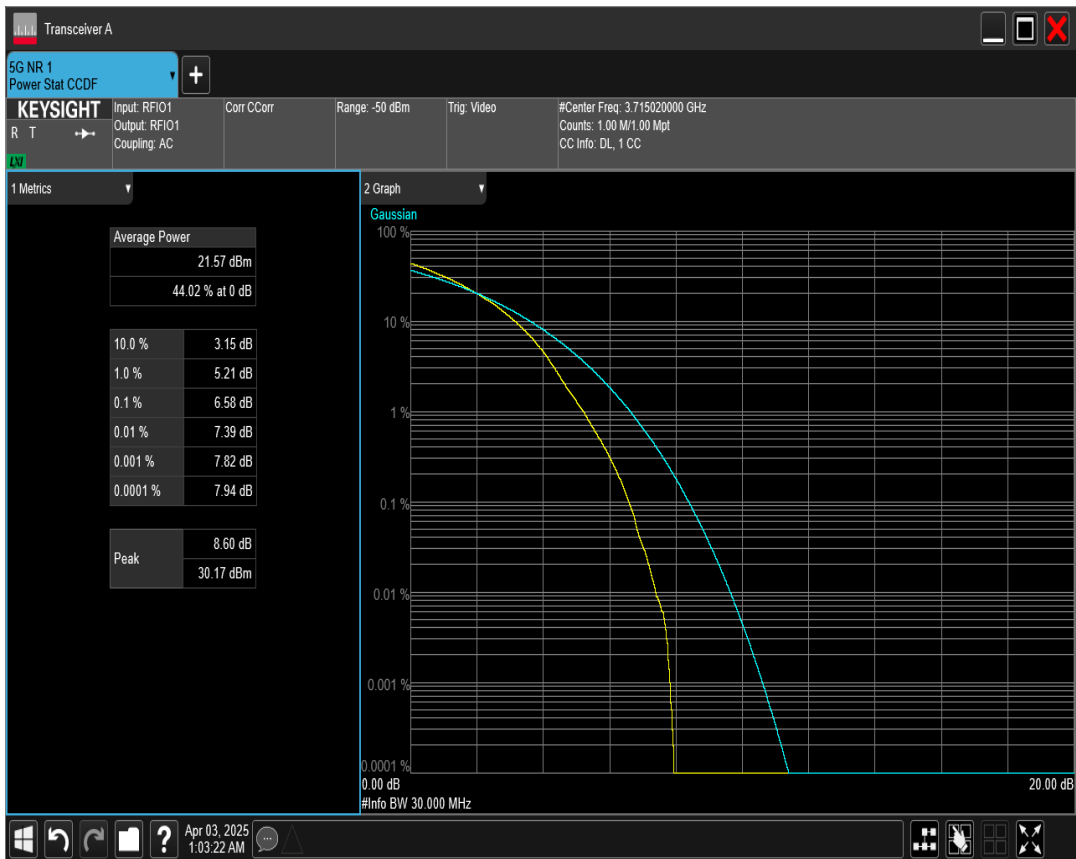
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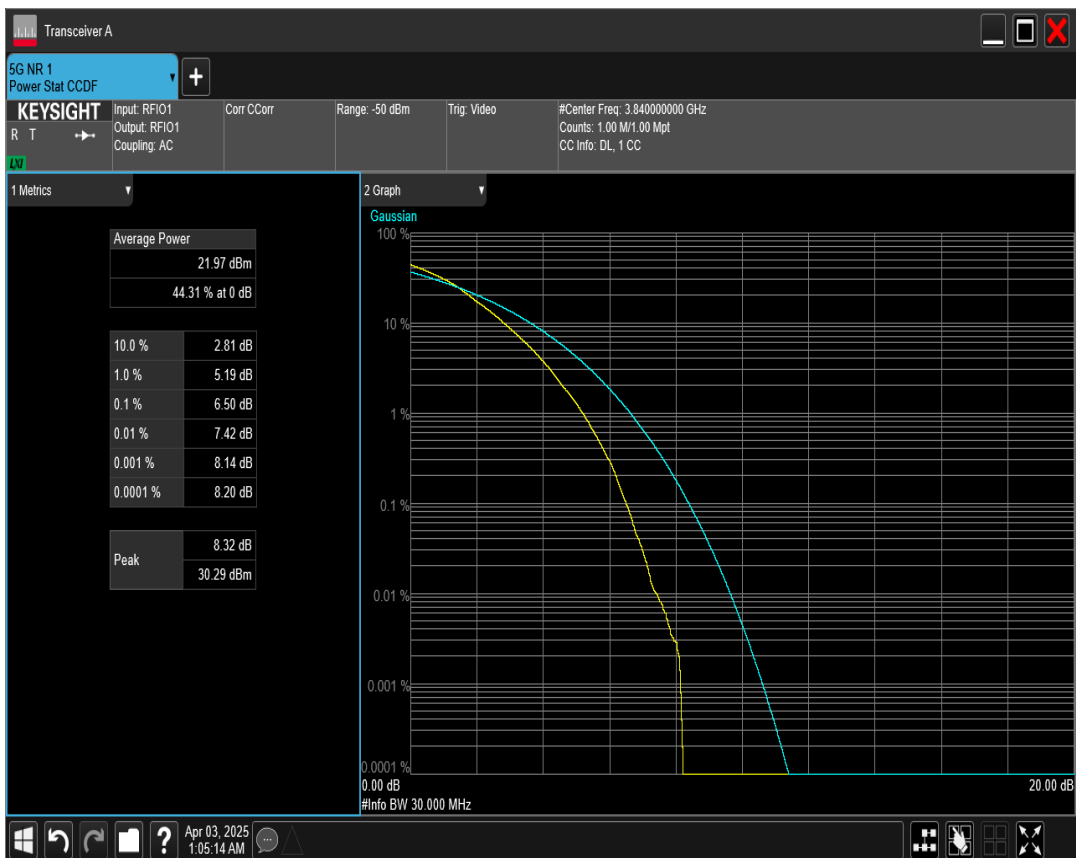
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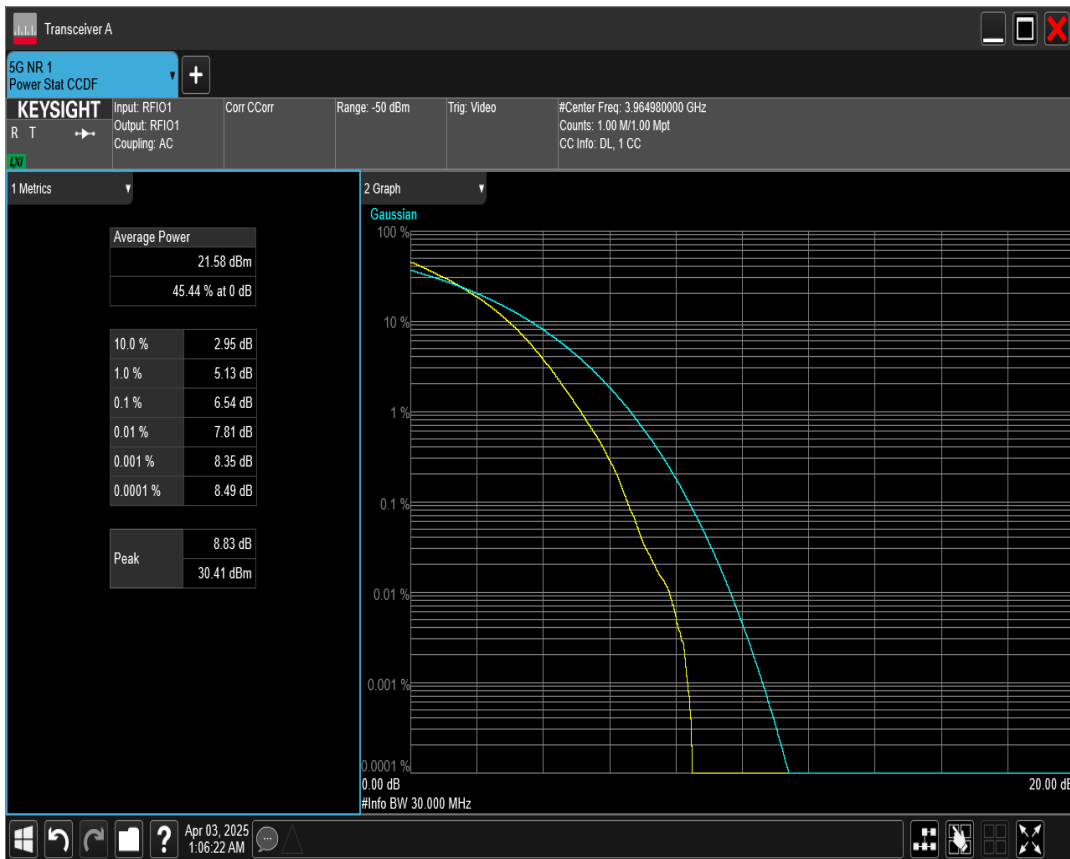
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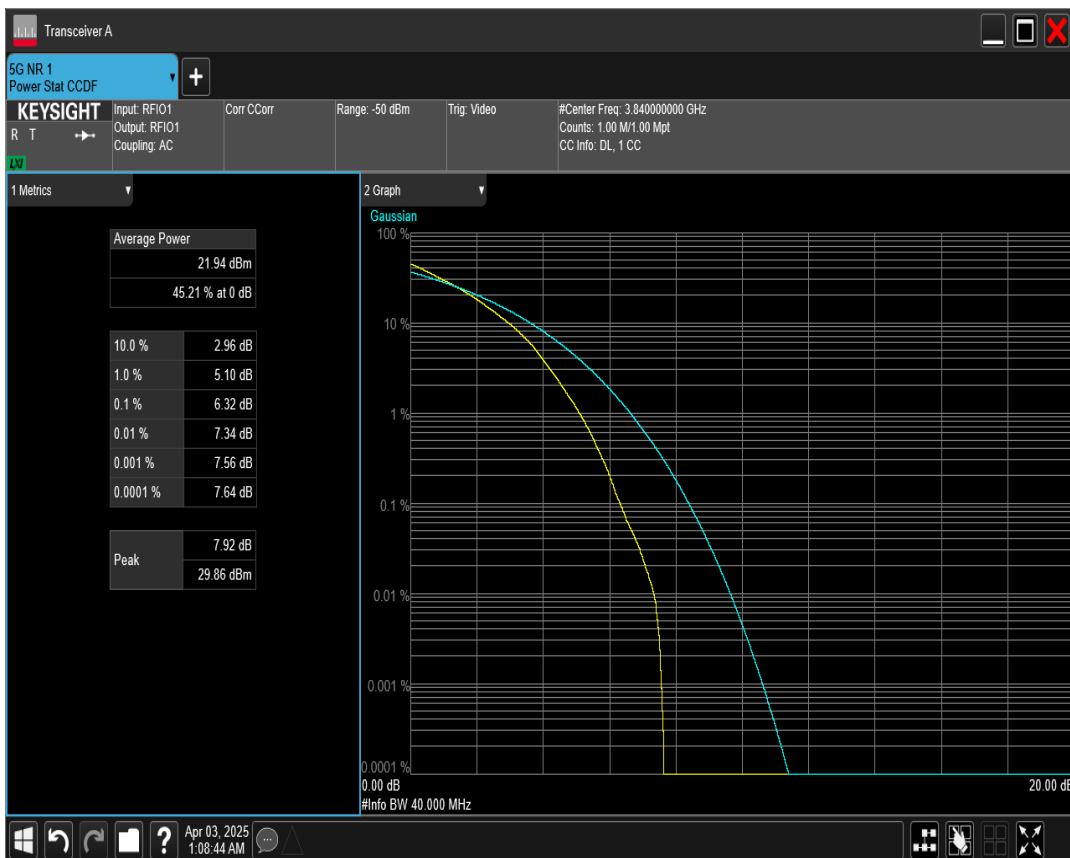
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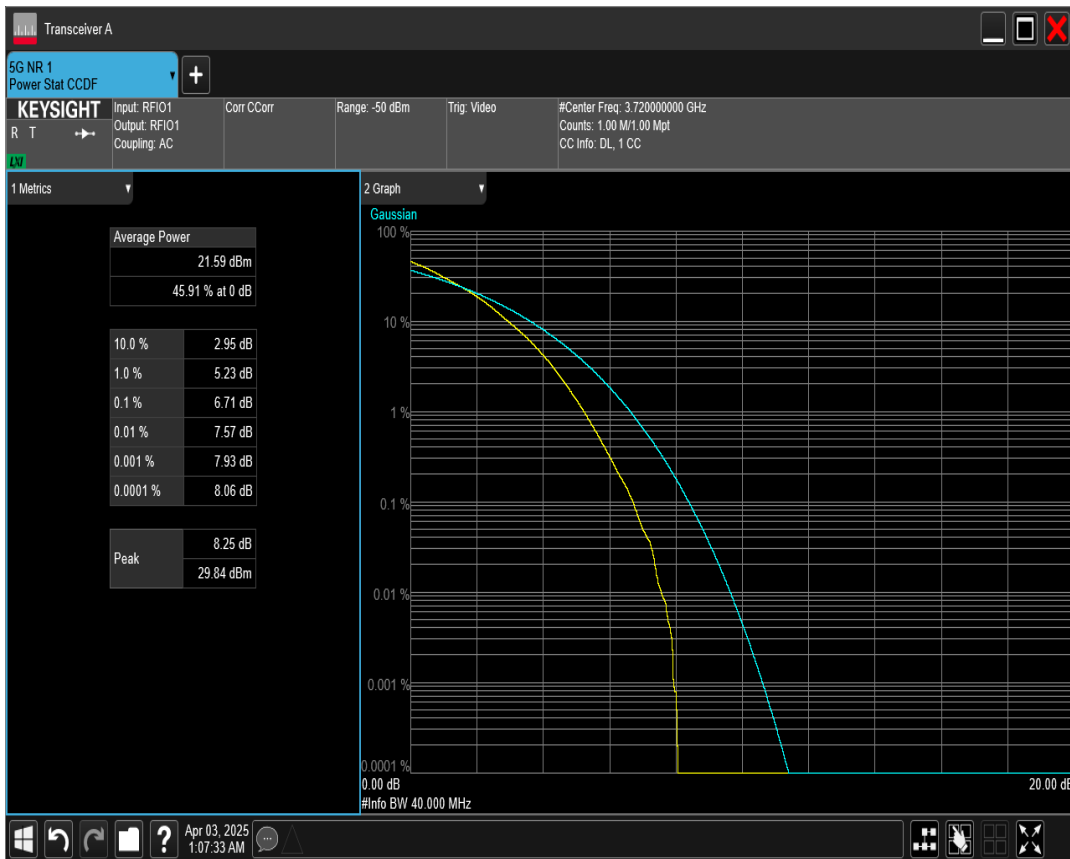
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=30MHz Channel=664332 RB=75 @0



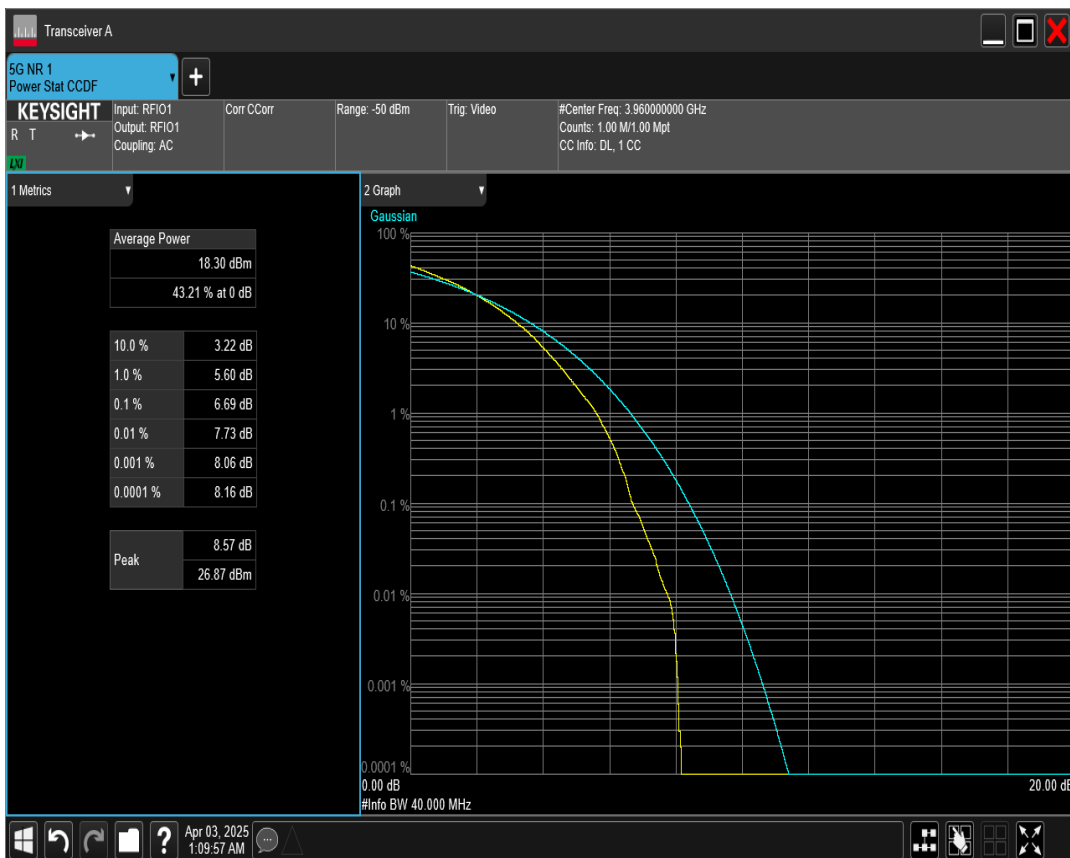
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=656000 RB=100@0



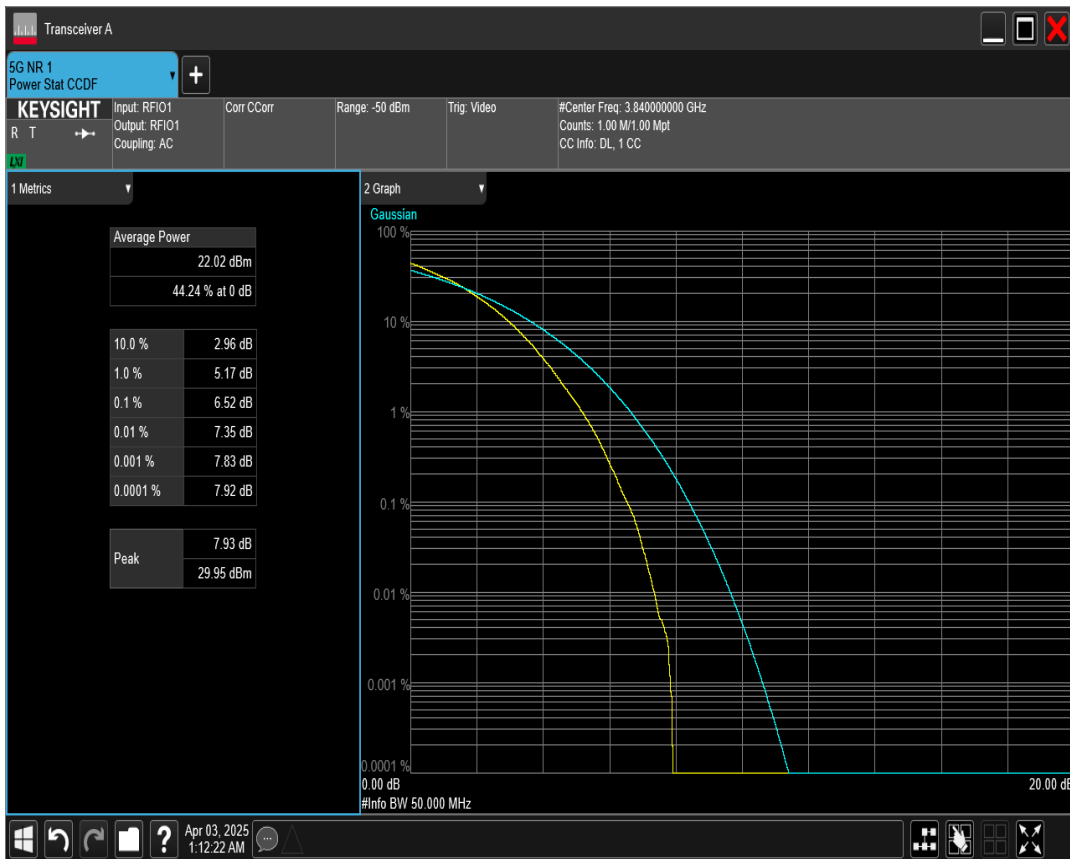
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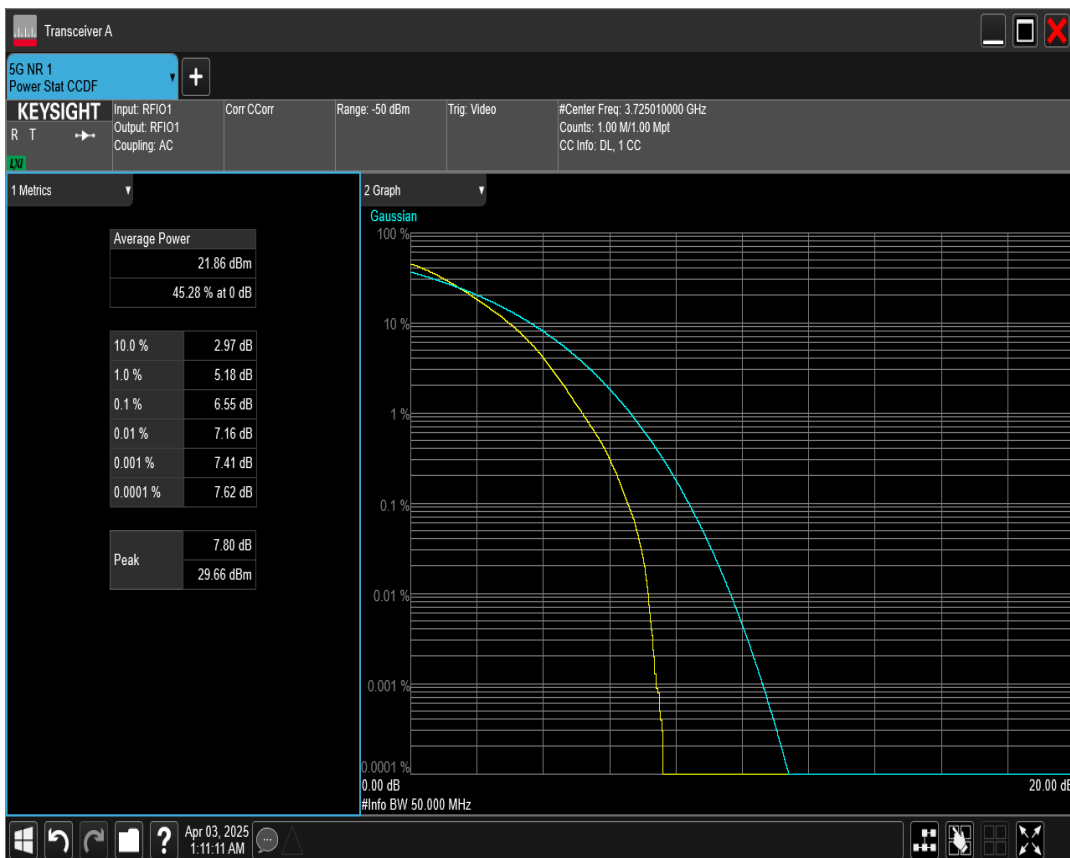
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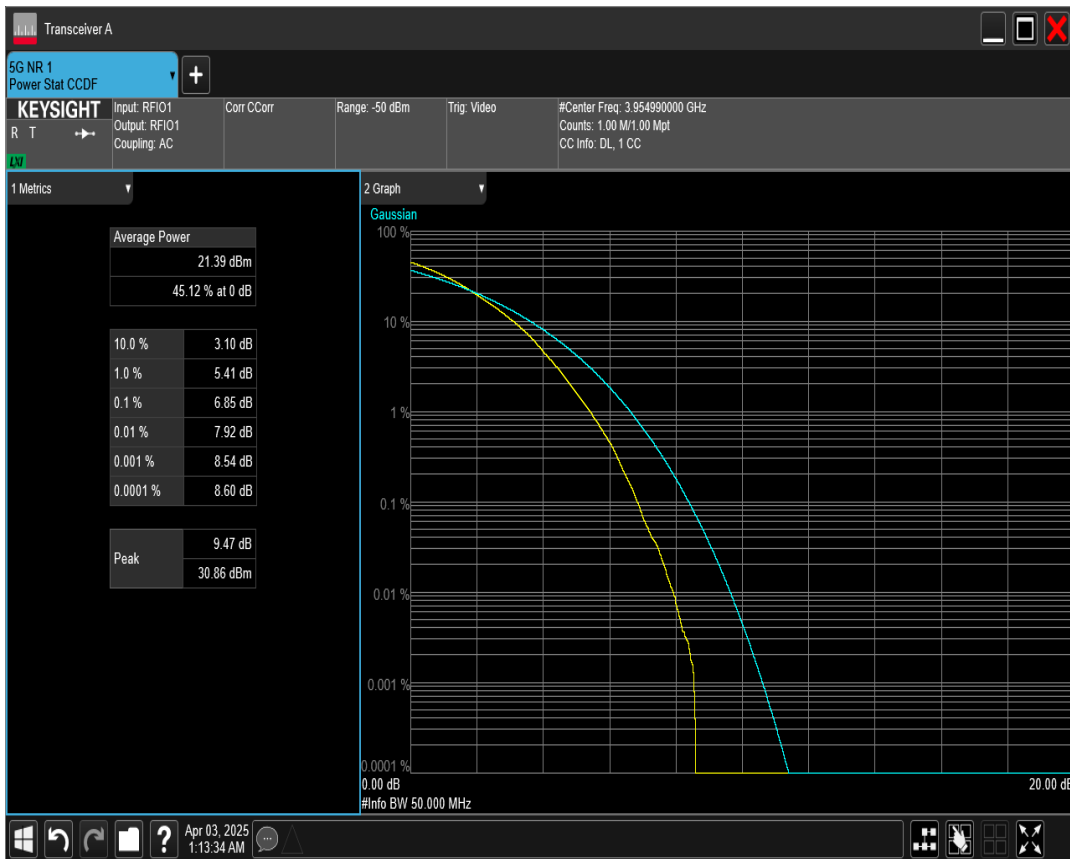
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=656000 RB=128@0



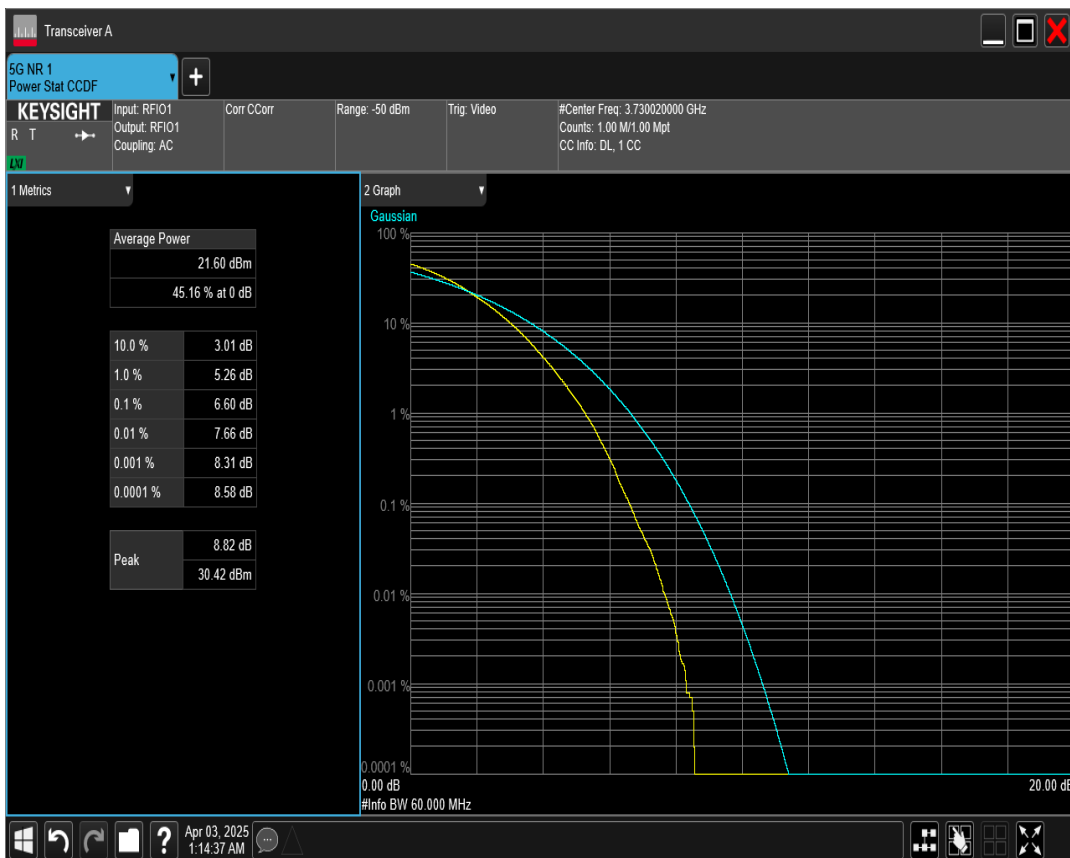
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=648334 RB=128@0



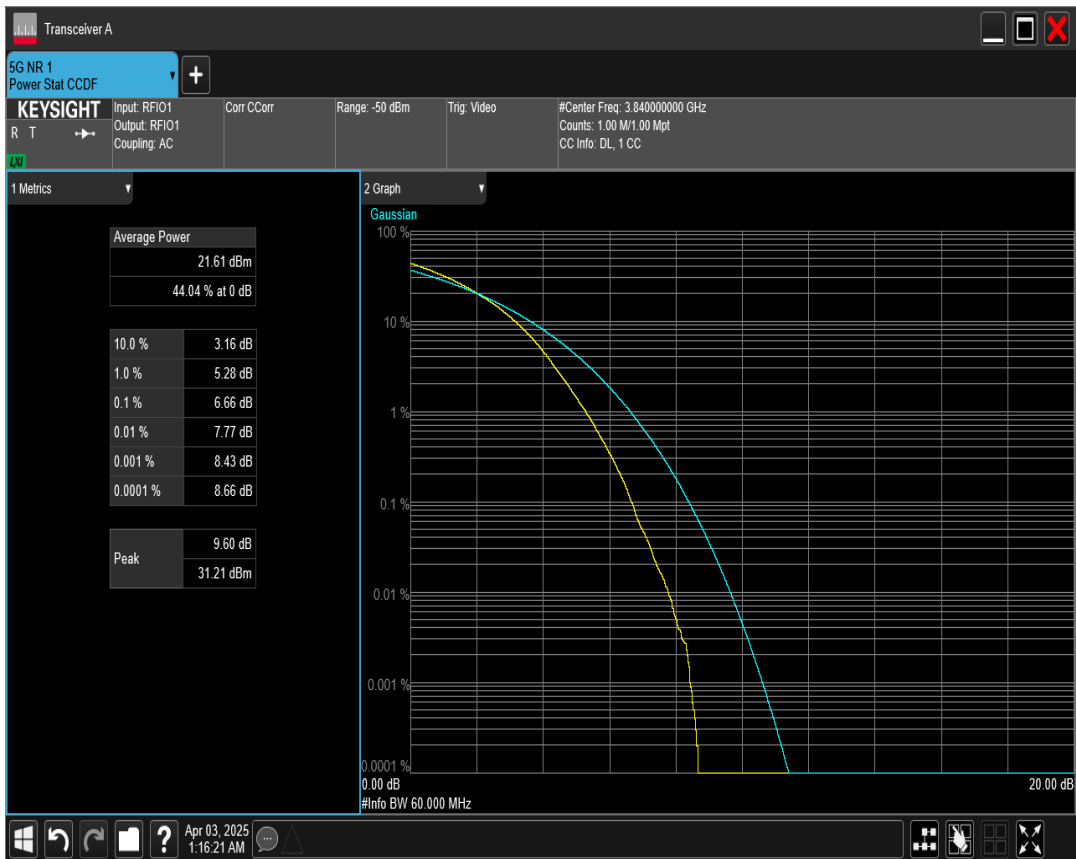
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=663666 RB=128@0



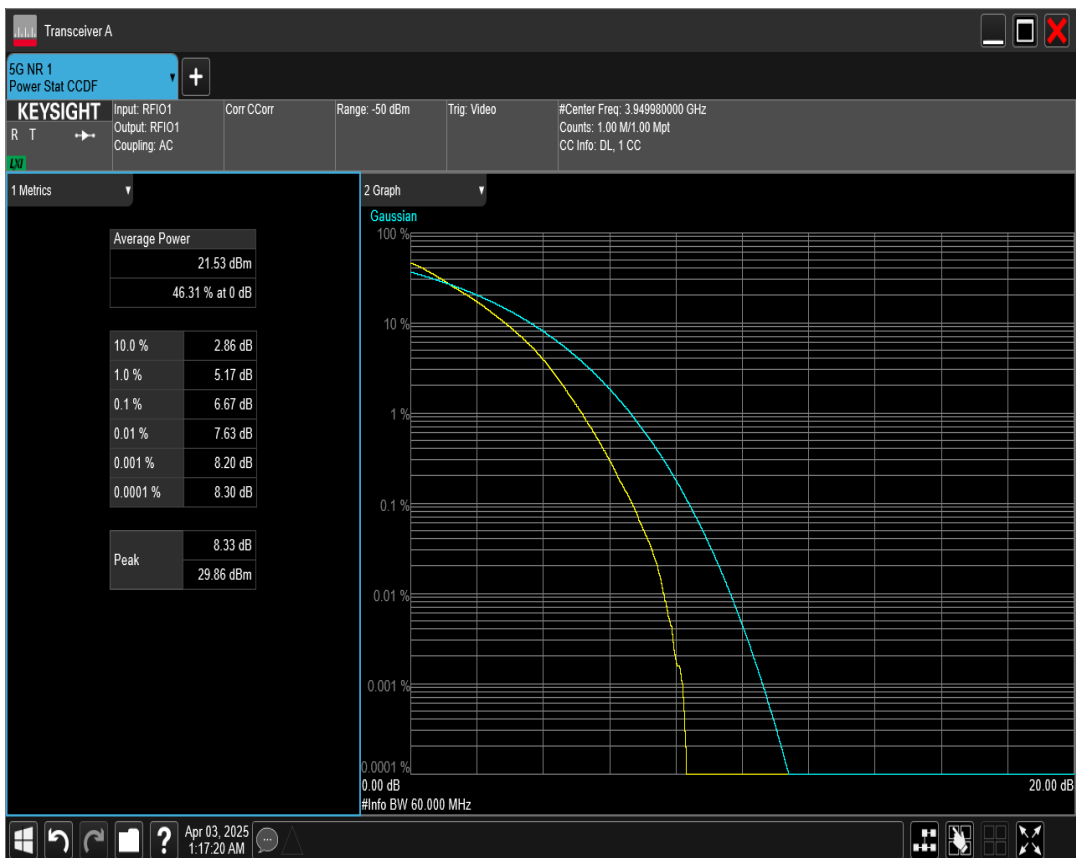
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=648668 RB=162 @0



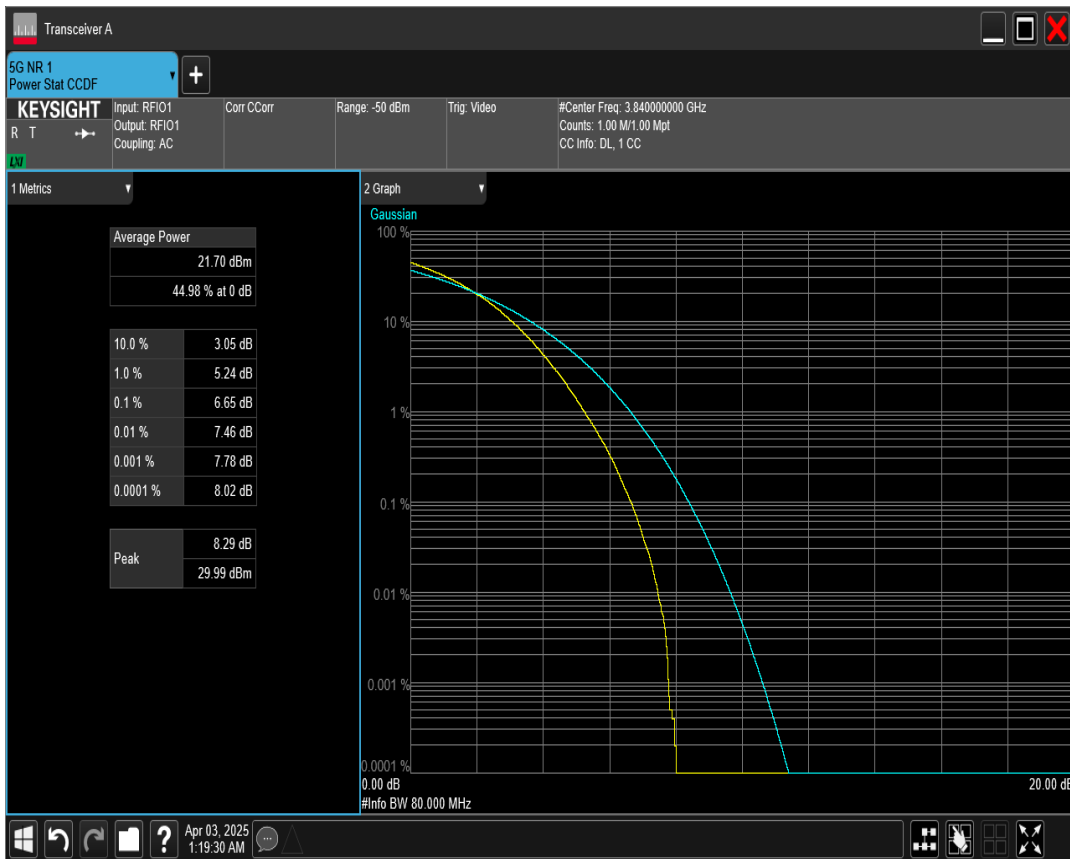
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=656000 RB=162 @0



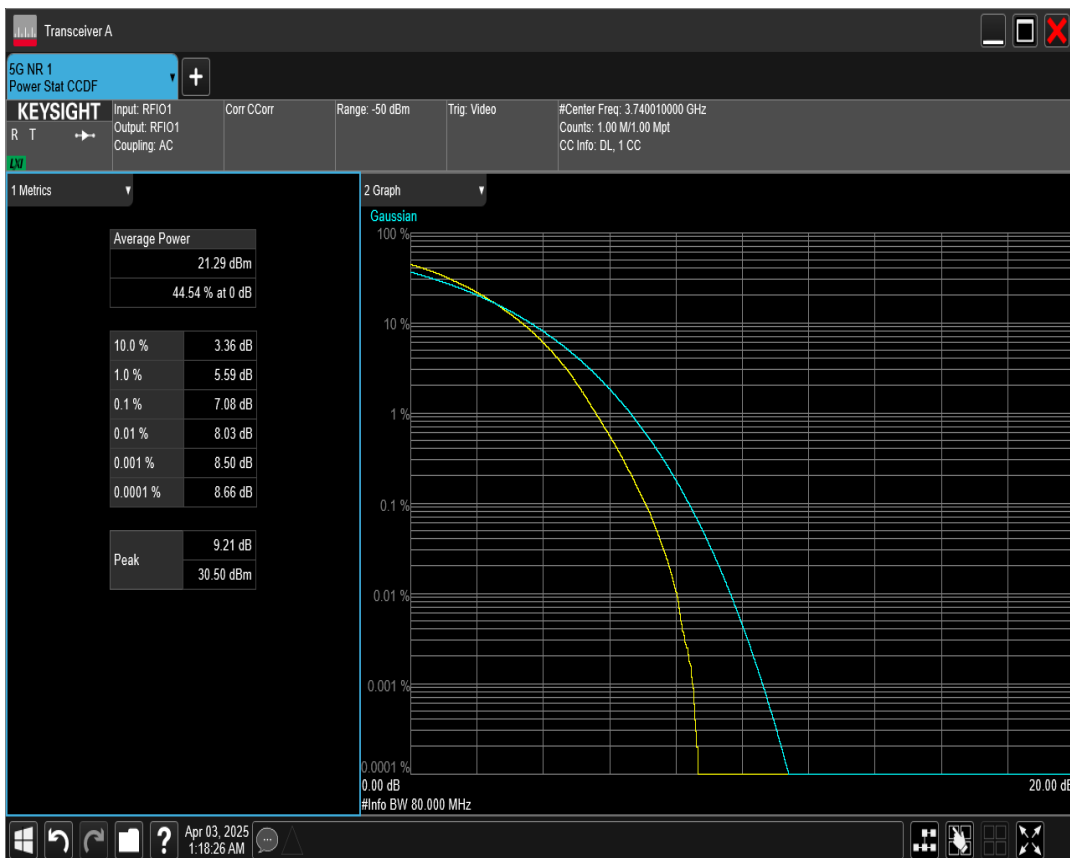
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=663332 RB=162 @0



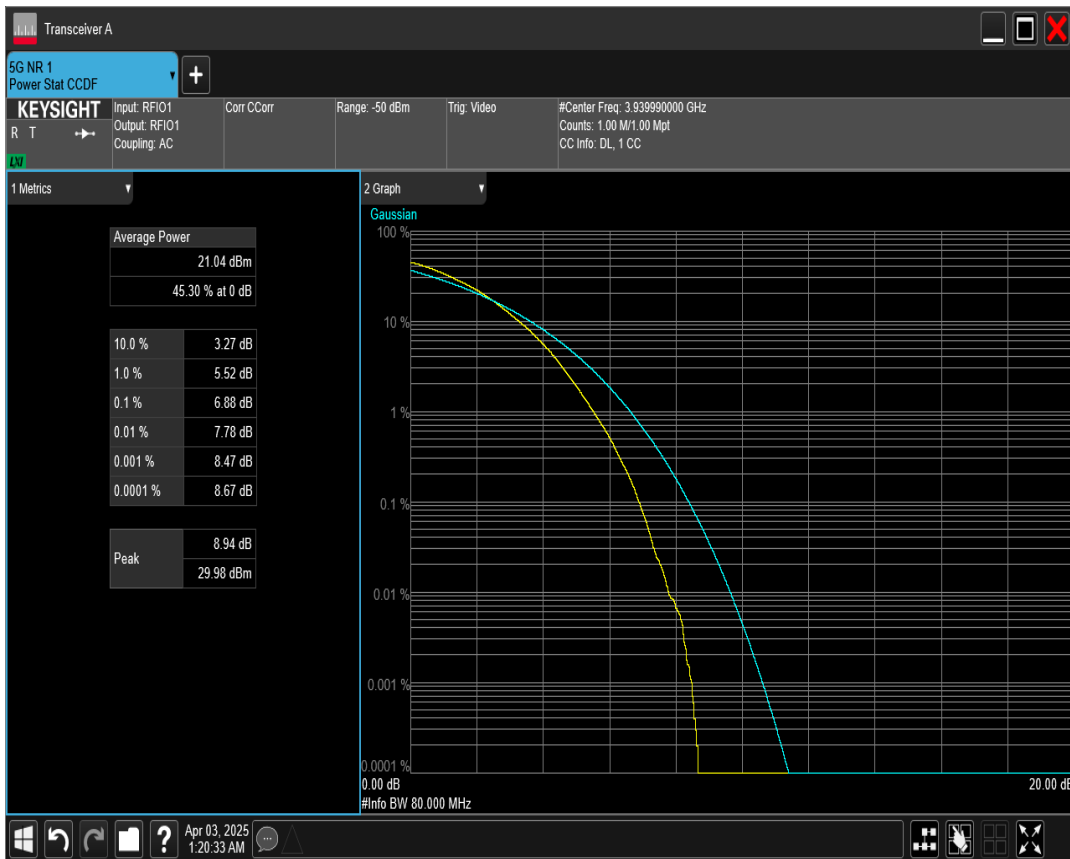
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=656000 RB=216 @0



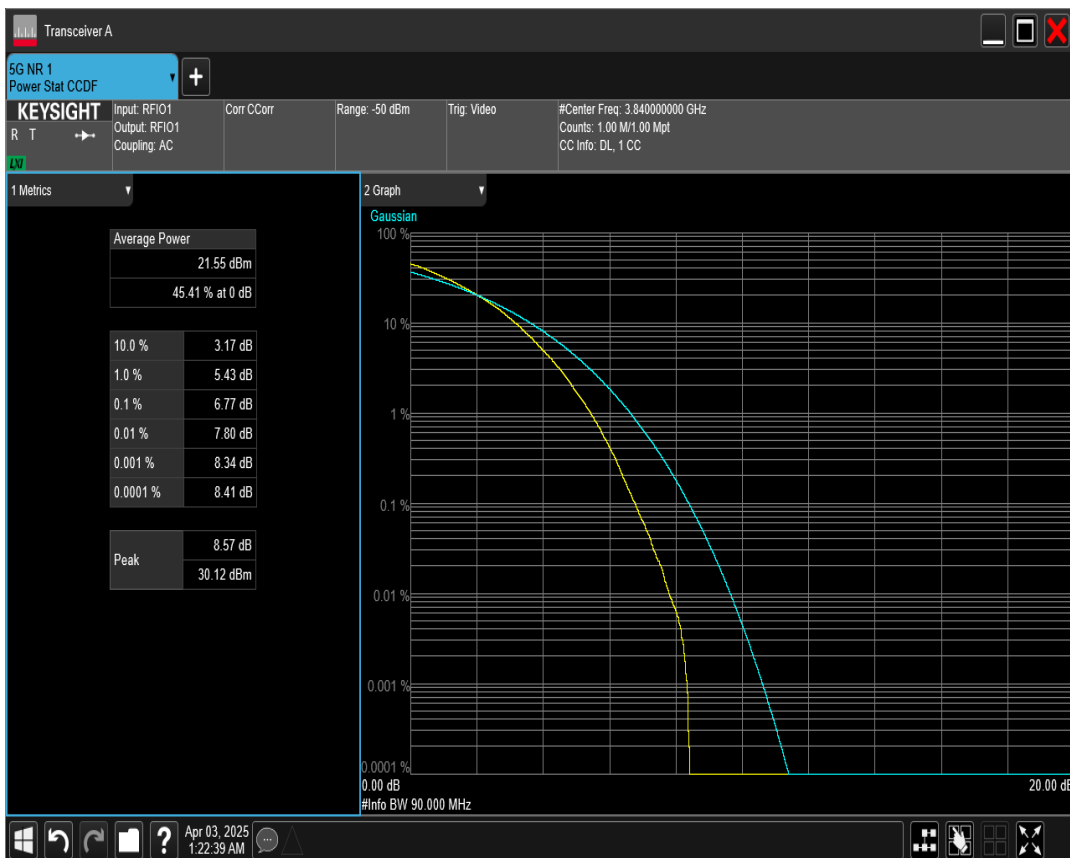
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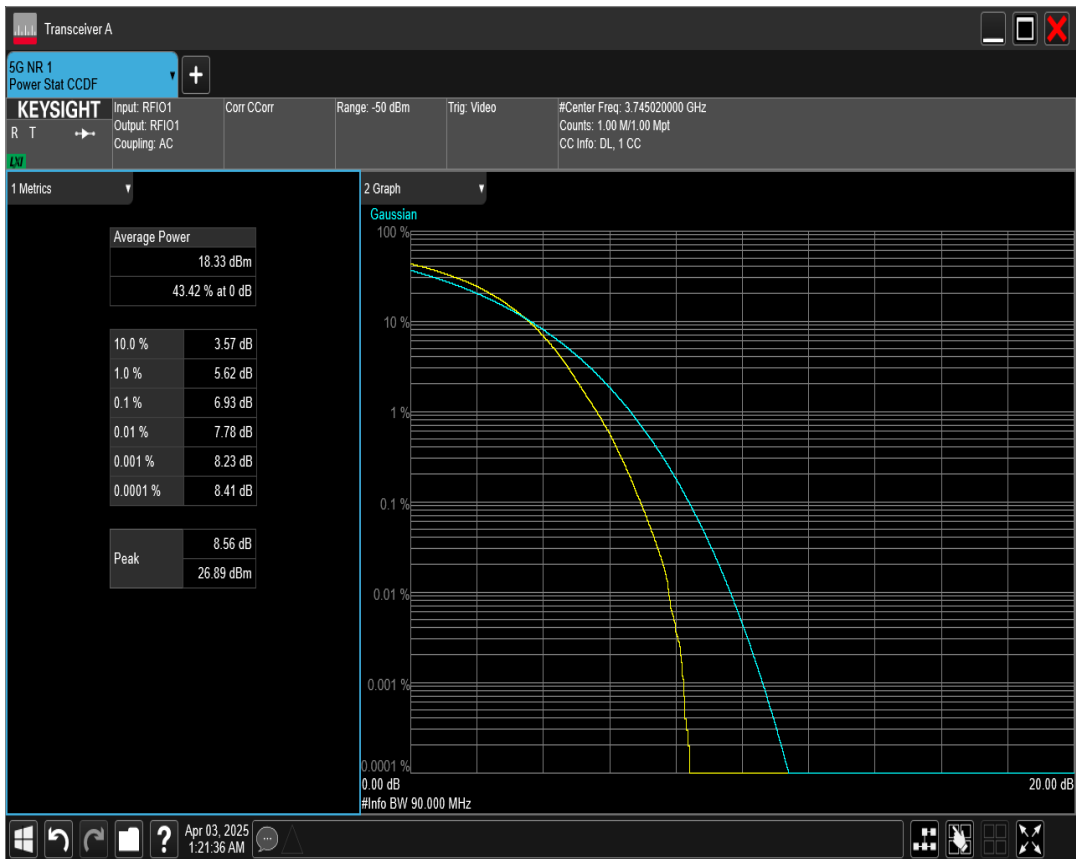
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=662666 RB=216@0



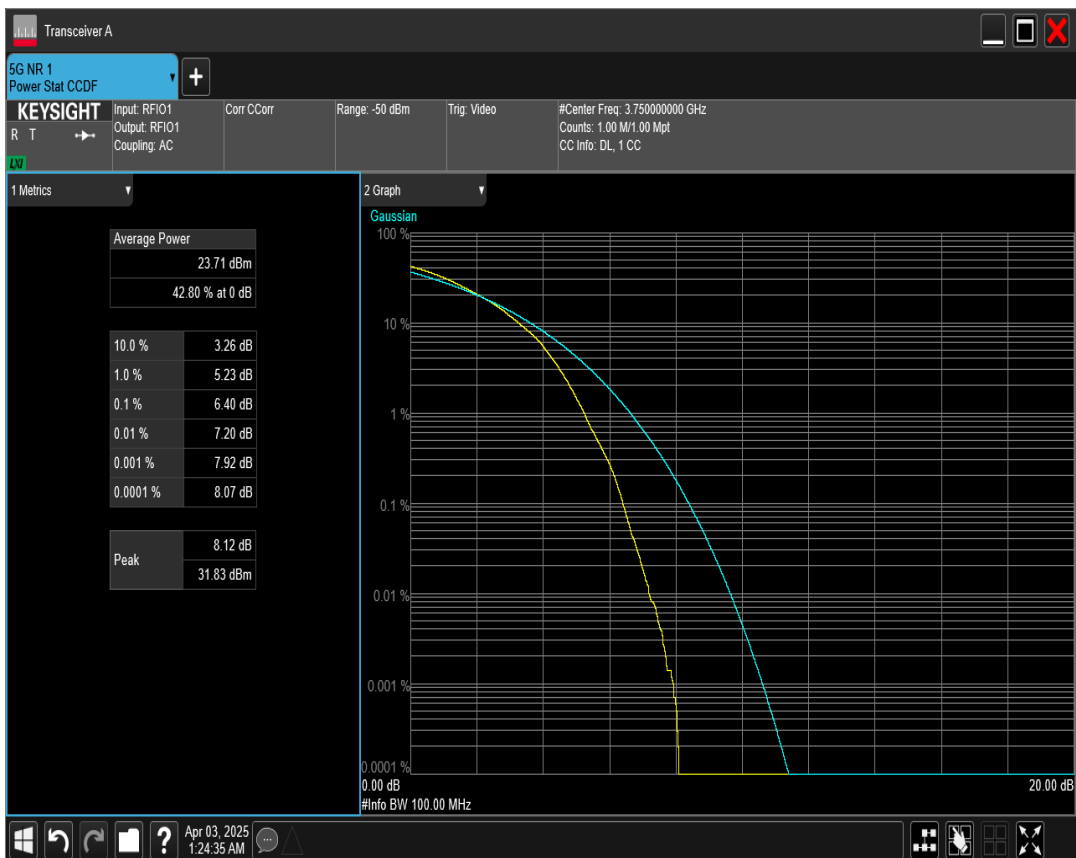
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=656000 RB=240 @0



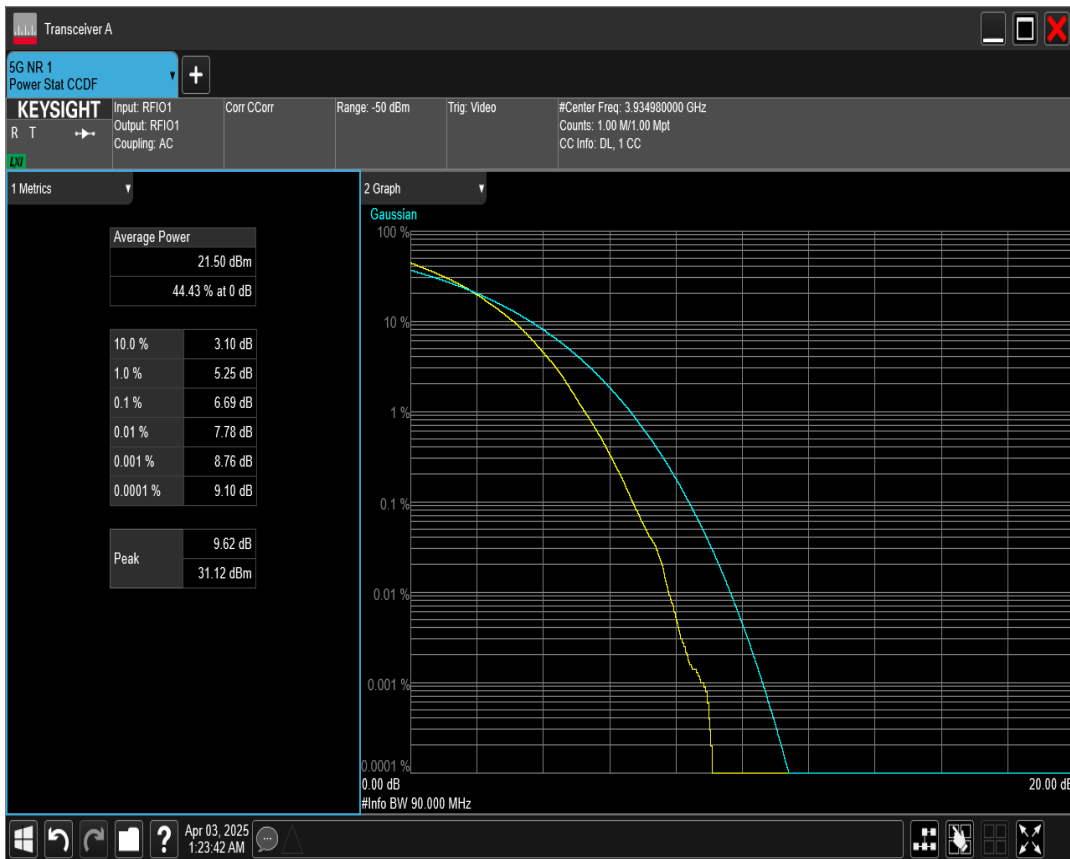
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=649668 RB=240 @0



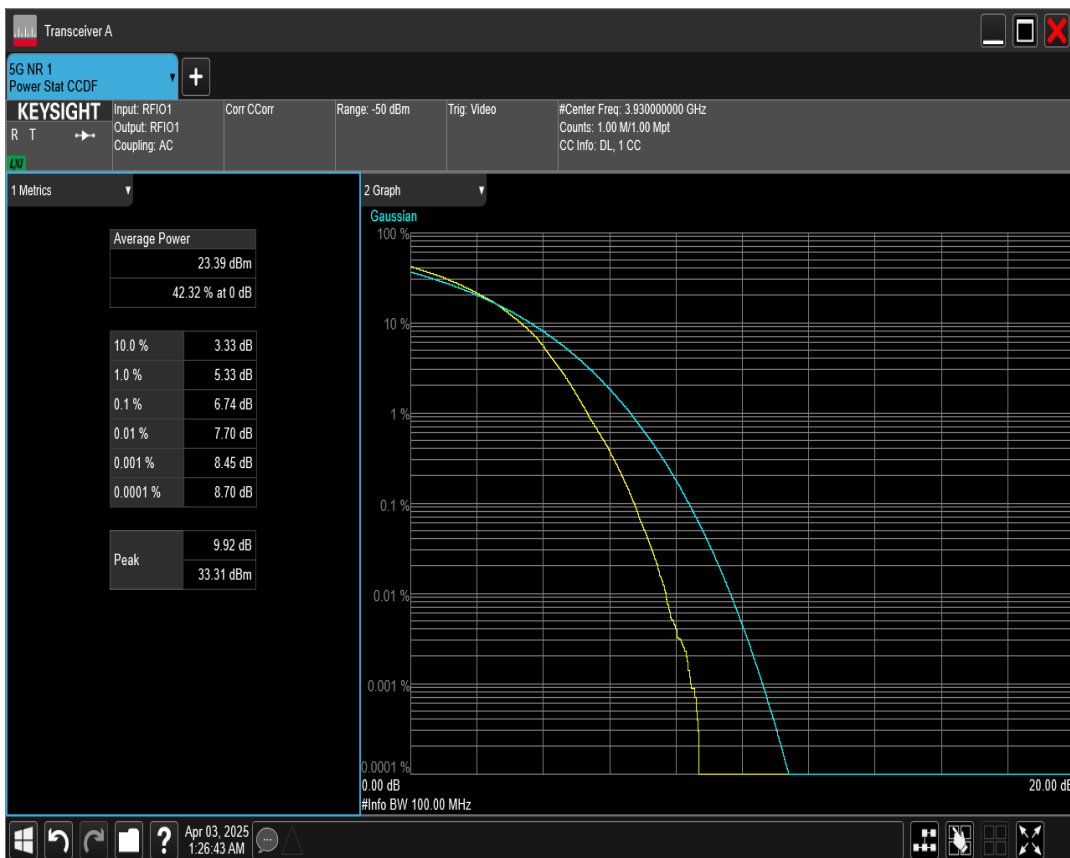
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270 @0



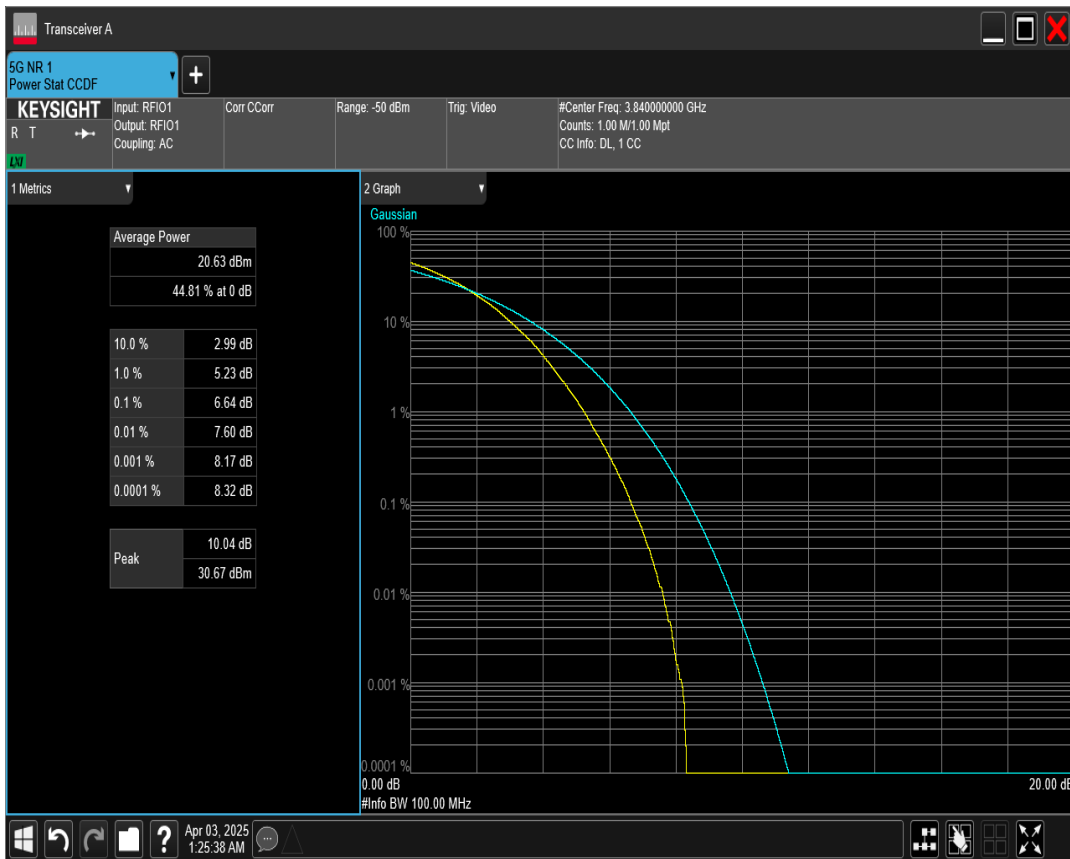
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=662332 RB=240 @0



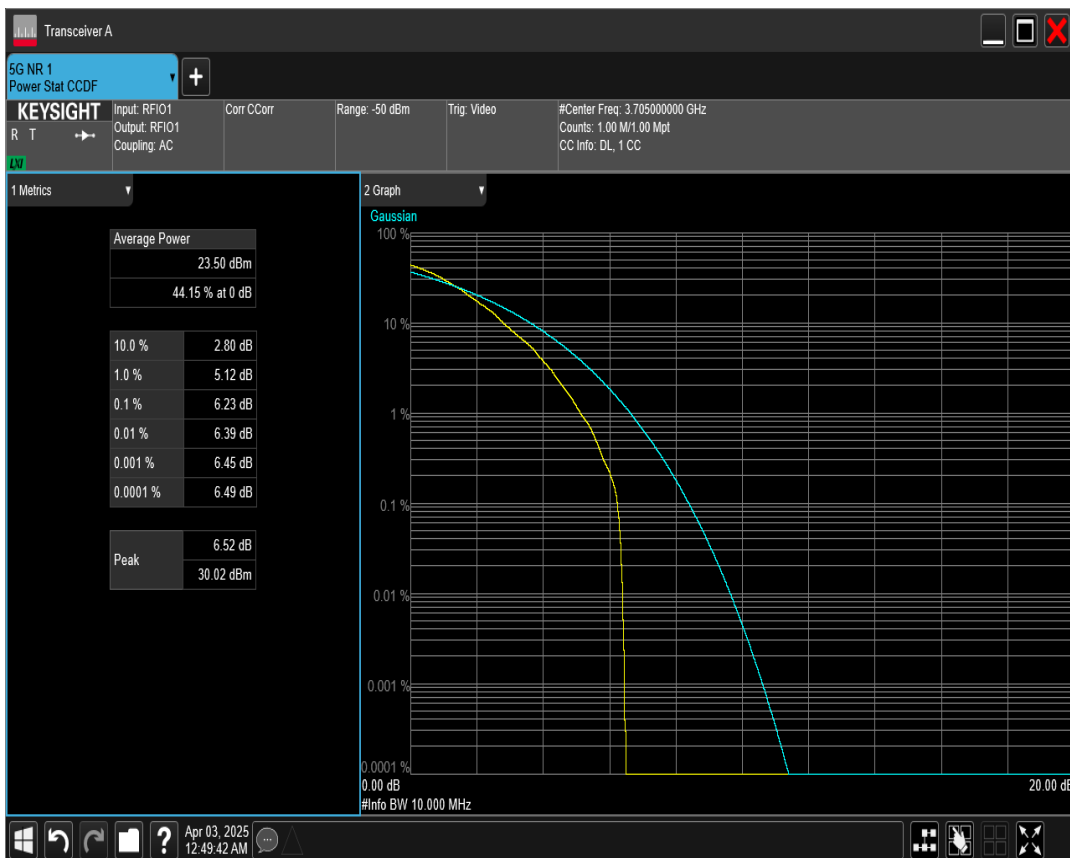
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=662000 RB=270@0



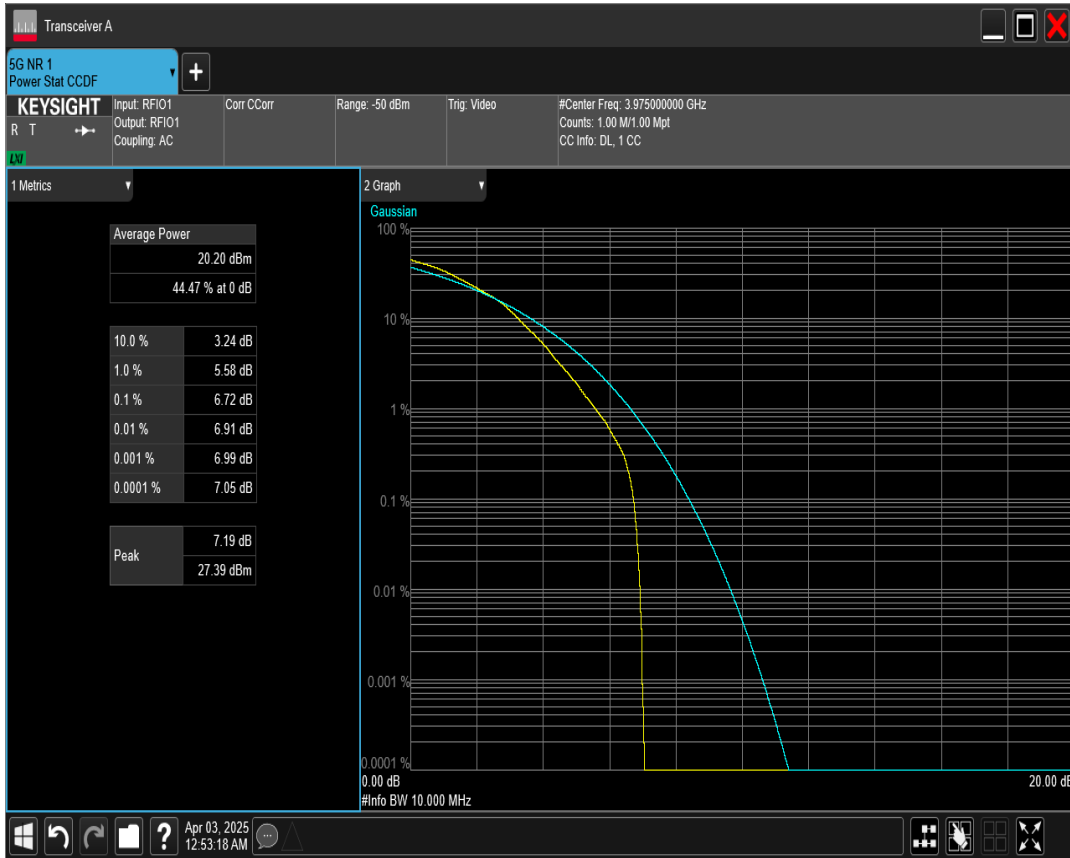
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=656000 RB=270@0



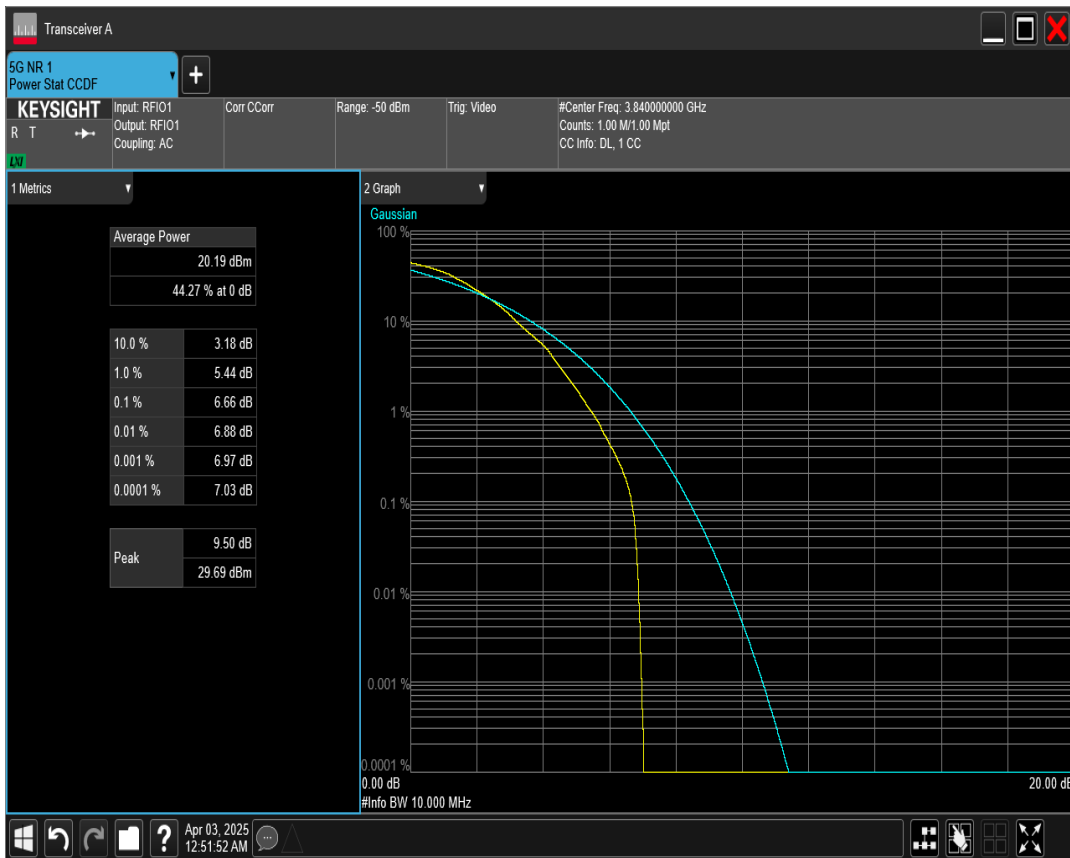
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=647000 RB=24@0



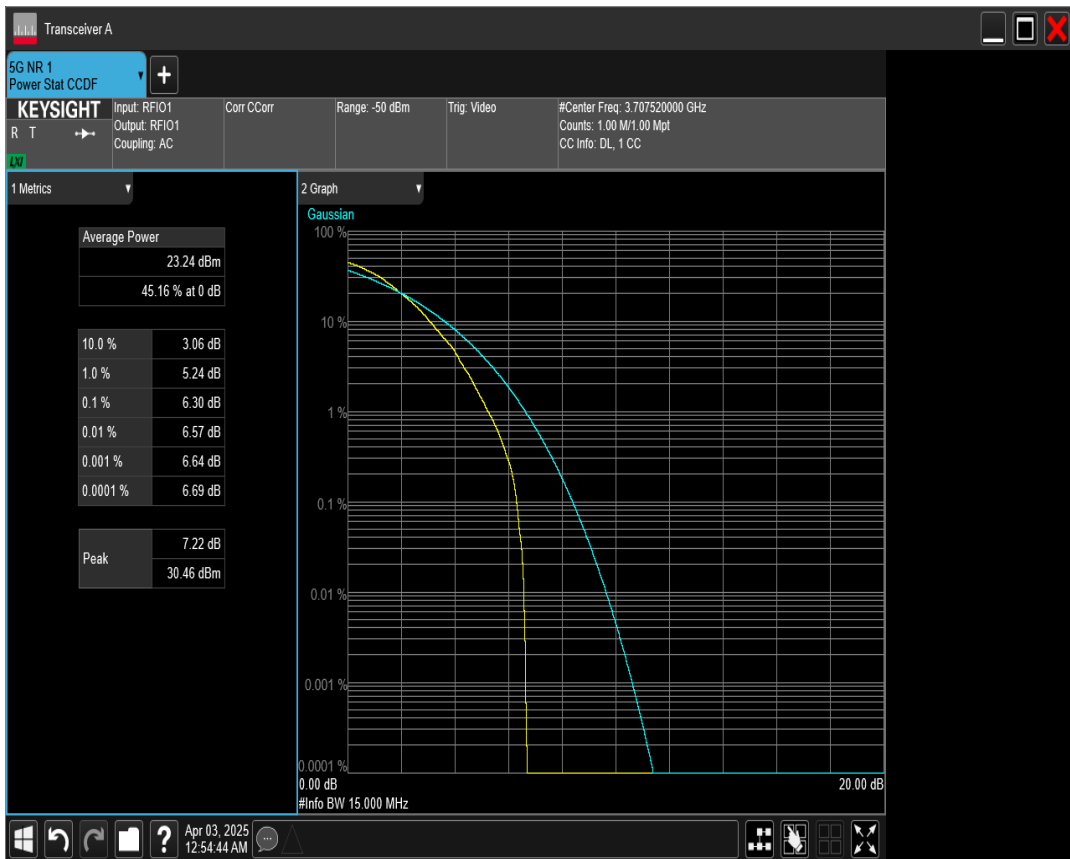
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=665000 RB=24@0



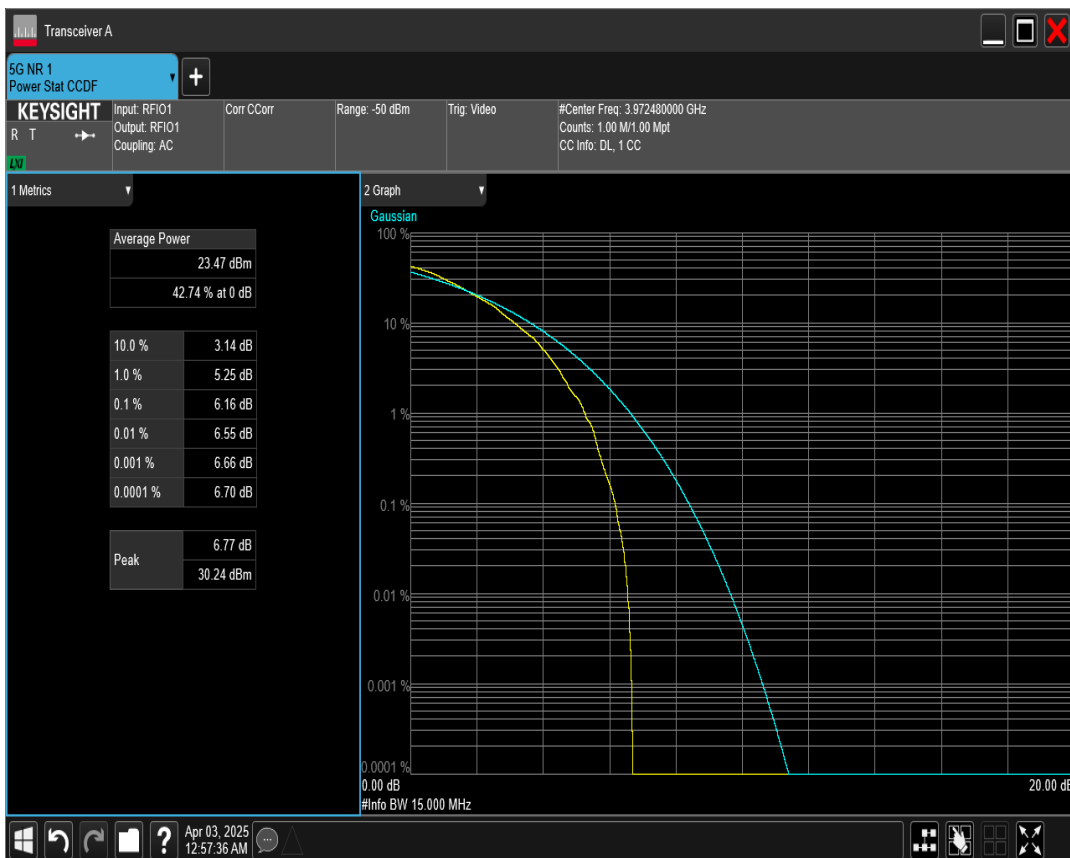
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=656000 RB=24 @0



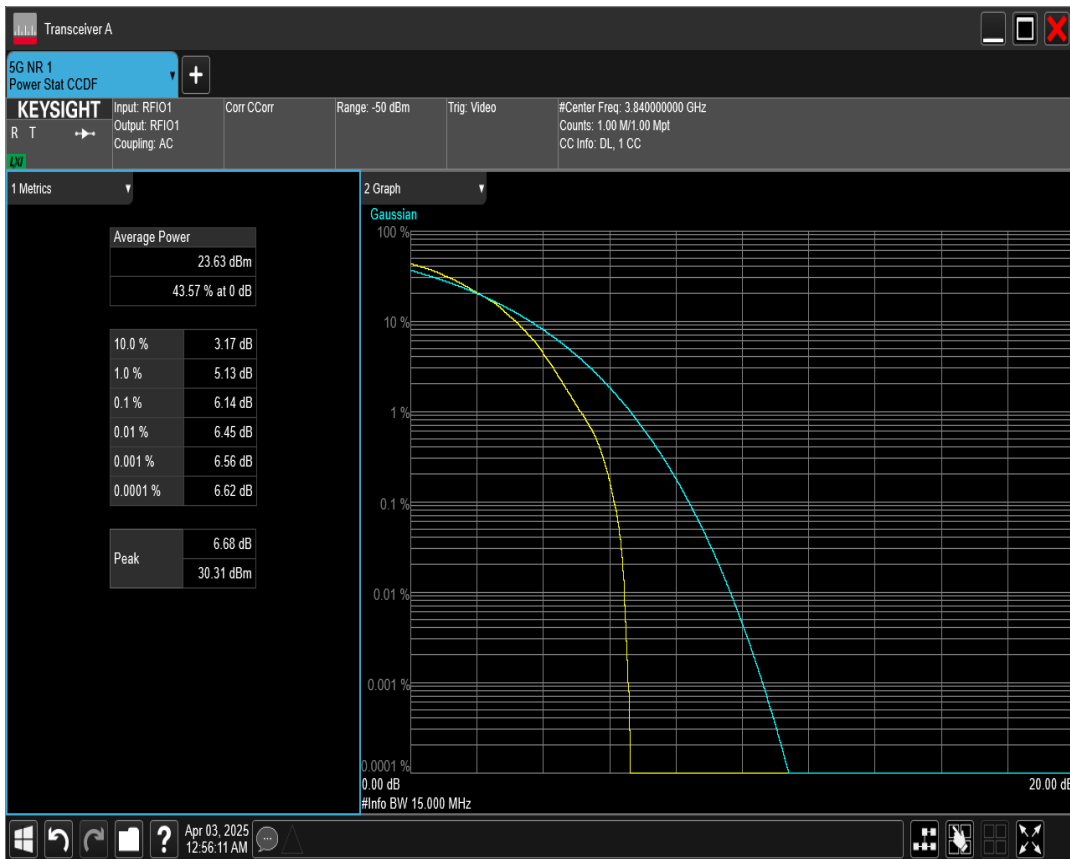
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=647168 RB=36 @0



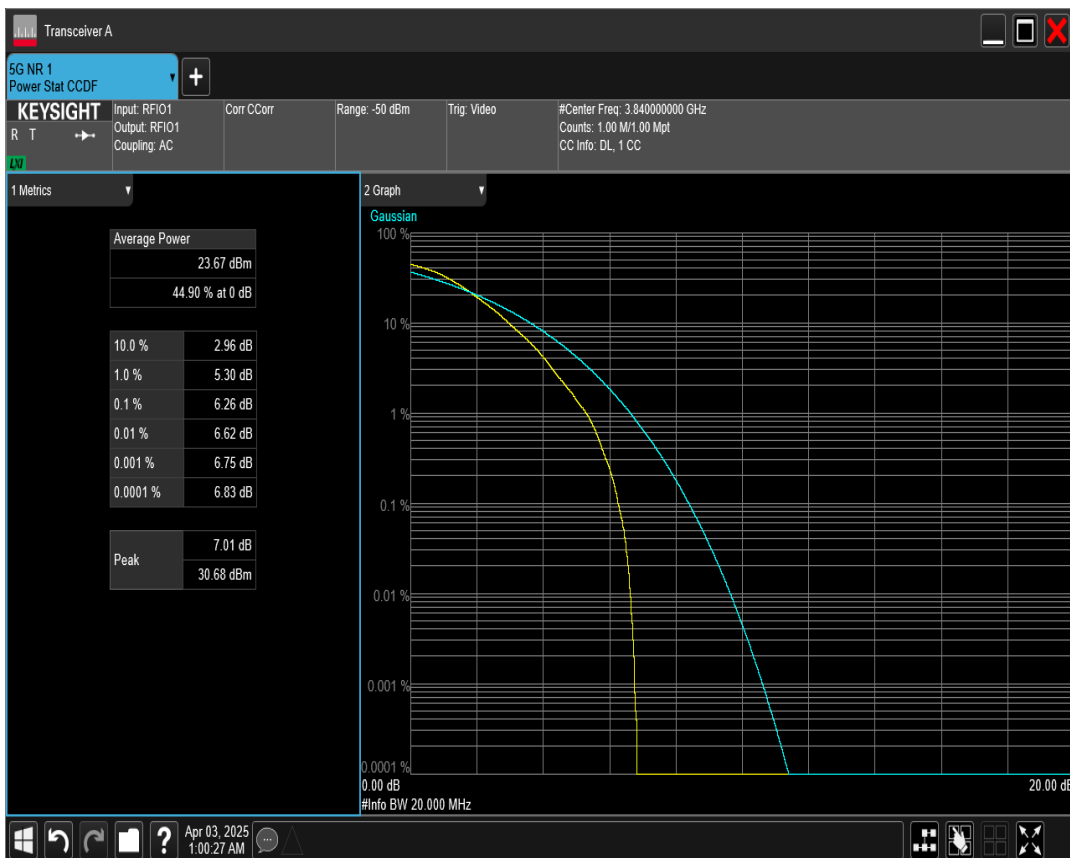
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=664832 RB=36@0



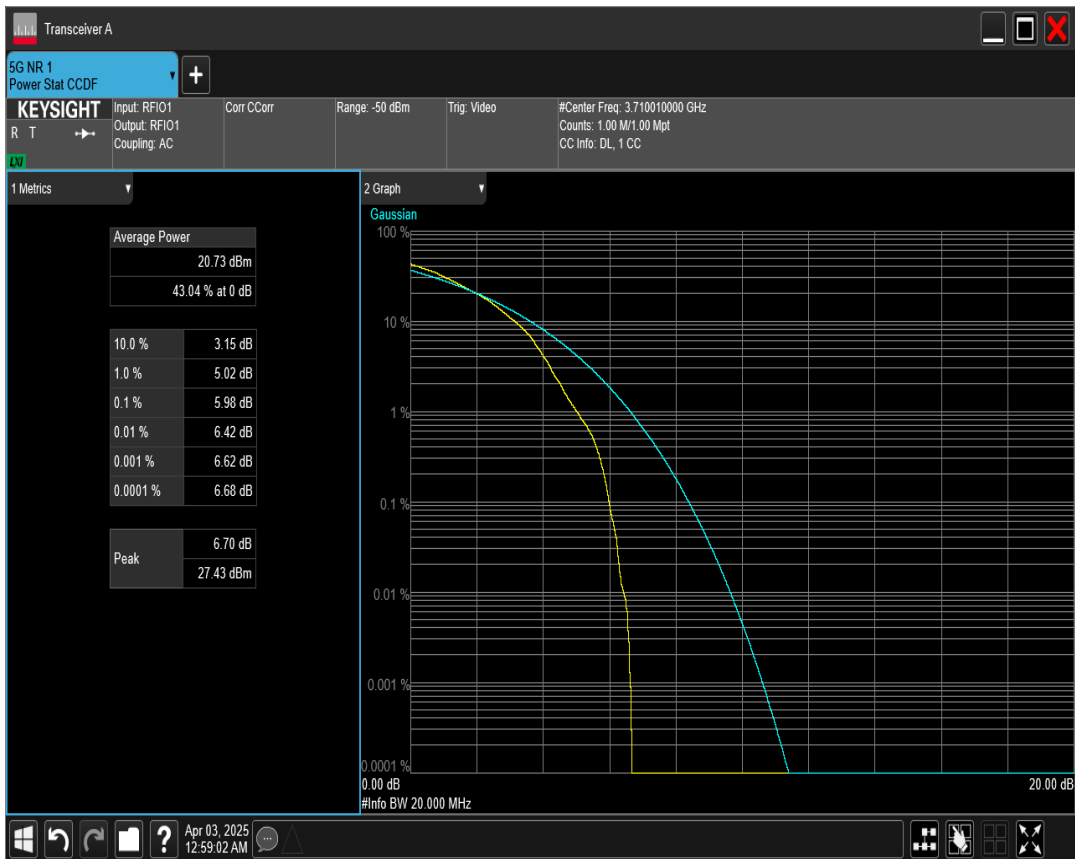
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=656000 RB=36@0



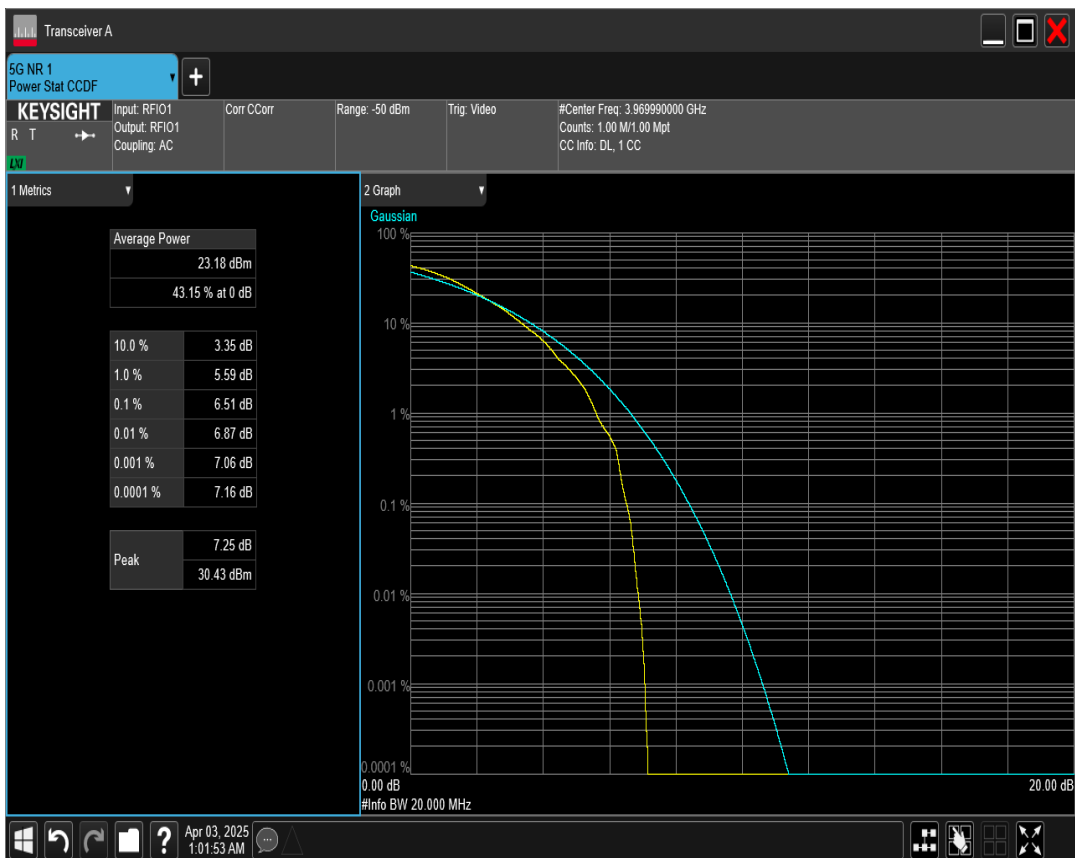
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=656000 RB=50@0



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



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



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