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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	24.41	0.42	24.83	30	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	23.76	0.42	24.18	30	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	24.78	0.42	25.2	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	24.69	0.42	25.11	30	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	24.93	0.42	25.35	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM16	23.62	0.42	24.04	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM64	22.64	0.42	23.06	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM256	20.09	0.42	20.51	30	PASS
n77(3700-3980)	30	10	647000	1@1	CP_QPSK	23.65	0.42	24.07	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	25.32	0.42	25.74	30	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	24.32	0.42	24.74	30	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	25.41	0.42	25.83	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	25.35	0.42	25.77	30	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	25.40	0.42	25.82	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM16	24.33	0.42	24.75	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM64	22.81	0.42	23.23	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM256	21.04	0.42	21.46	30	PASS
n77(3700-3980)	30	10	656000	1@1	CP_QPSK	24.40	0.42	24.82	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	24.84	0.42	25.26	30	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	23.87	0.42	24.29	30	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	24.83	0.42	25.25	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	24.84	0.42	25.26	30	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	24.83	0.42	25.25	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM16	23.69	0.42	24.11	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM64	22.51	0.42	22.93	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM256	20.54	0.42	20.96	30	PASS
n77(3700-3980)	30	10	665000	1@1	CP_QPSK	23.57	0.42	23.99	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	24.63	0.42	25.05	30	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	24.18	0.42	24.6	30	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	25.23	0.42	25.65	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	24.60	0.42	25.02	30	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	25.18	0.42	25.6	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM16	23.65	0.42	24.07	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM64	22.26	0.42	22.68	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM256	20.31	0.42	20.73	30	PASS
n77(3700-3980)	30	50	648334	1@1	CP_QPSK	23.20	0.42	23.62	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	25.36	0.42	25.78	30	PASS

n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	24.58	0.42	25	30	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	25.60	0.42	26.02	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	25.28	0.42	25.7	30	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	25.54	0.42	25.96	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM16	24.15	0.42	24.57	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM64	23.31	0.42	23.73	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM256	20.82	0.42	21.24	30	PASS
n77(3700-3980)	30	50	656000	1@1	CP_QPSK	23.66	0.42	24.08	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	24.67	0.42	25.09	30	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	23.88	0.42	24.3	30	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	24.83	0.42	25.25	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	24.80	0.42	25.22	30	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	24.93	0.42	25.35	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM16	23.88	0.42	24.3	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM64	22.23	0.42	22.65	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM256	20.36	0.42	20.78	30	PASS
n77(3700-3980)	30	50	663666	1@1	CP_QPSK	23.58	0.42	24	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	24.60	0.42	25.02	30	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	24.14	0.42	24.56	30	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	25.21	0.42	25.63	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	24.62	0.42	25.04	30	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	25.12	0.42	25.54	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM16	23.50	0.42	23.92	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM64	22.04	0.42	22.46	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM256	20.10	0.42	20.52	30	PASS
n77(3700-3980)	30	100	650000	1@1	CP_QPSK	23.07	0.42	23.49	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	25.23	0.42	25.65	30	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	-76.55	0.42	-76.13	30	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	25.58	0.42	26	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	25.21	0.42	25.63	30	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	25.25	0.42	25.67	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM16	24.14	0.42	24.56	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM64	22.87	0.42	23.29	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM256	21.09	0.42	21.51	30	PASS
n77(3700-3980)	30	100	656000	1@1	CP_QPSK	23.96	0.42	24.38	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	25.29	0.42	25.71	30	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	23.92	0.42	24.34	30	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	24.87	0.42	25.29	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	25.49	0.42	25.91	30	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	25.72	0.42	26.14	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM16	24.36	0.42	24.78	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM64	23.02	0.42	23.44	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM256	21.02	0.42	21.44	30	PASS
n77(3700-3980)	30	100	662000	1@1	CP_QPSK	23.71	0.42	24.13	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	-8.83	-0.00238	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	2.18	0.00059	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_BPSK	3.11	0.00084	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	-21.12	-0.00570	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	-17.65	-0.00476	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	-16.75	-0.00452	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_BPSK	-11.35	-0.00296	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	-7.39	-0.00192	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_BPSK	-0.50	-0.00013	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	-4.71	-0.00123	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	-2.60	-0.00068	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	-11.09	-0.00289	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_BPSK	-9.39	-0.00236	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	2.96	0.00074	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_BPSK	-7.00	-0.00176	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	-5.57	-0.00140	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	-3.28	-0.00083	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	-12.15	-0.00306	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_BPSK	-11.28	-0.00303	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	-9.83	-0.00264	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_BPSK	-8.63	-0.00232	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	-5.05	-0.00136	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	-8.19	-0.00220	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	-15.31	-0.00411	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_BPSK	-4.32	-0.00113	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	-2.85	-0.00074	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_BPSK	-5.20	-0.00135	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	-1.65	-0.00043	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	-11.40	-0.00297	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	-11.02	-0.00287	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_BPSK	-11.78	-0.00298	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	-18.29	-0.00462	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_BPSK	-12.45	-0.00315	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	-9.67	-0.00245	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	-13.54	-0.00342	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	-7.47	-0.00189	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_BPSK	-14.04	-0.00374	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	-11.34	-0.00302	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_BPSK	-9.38	-0.00250	-2.5	2.5	PASS

n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	-15.37	-0.00410	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	-13.34	-0.00356	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	-7.99	-0.00213	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	-5.75	-0.00150	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	-8.62	-0.00224	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_BPSK	-10.06	-0.00262	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	-6.86	-0.00179	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	-5.00	-0.00130	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	-6.00	-0.00156	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_BPSK	-4.02	-0.00102	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	-8.64	-0.00220	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_BPSK	0.55	0.00014	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	-6.71	-0.00171	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	-7.13	-0.00181	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	-14.34	-0.00365	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

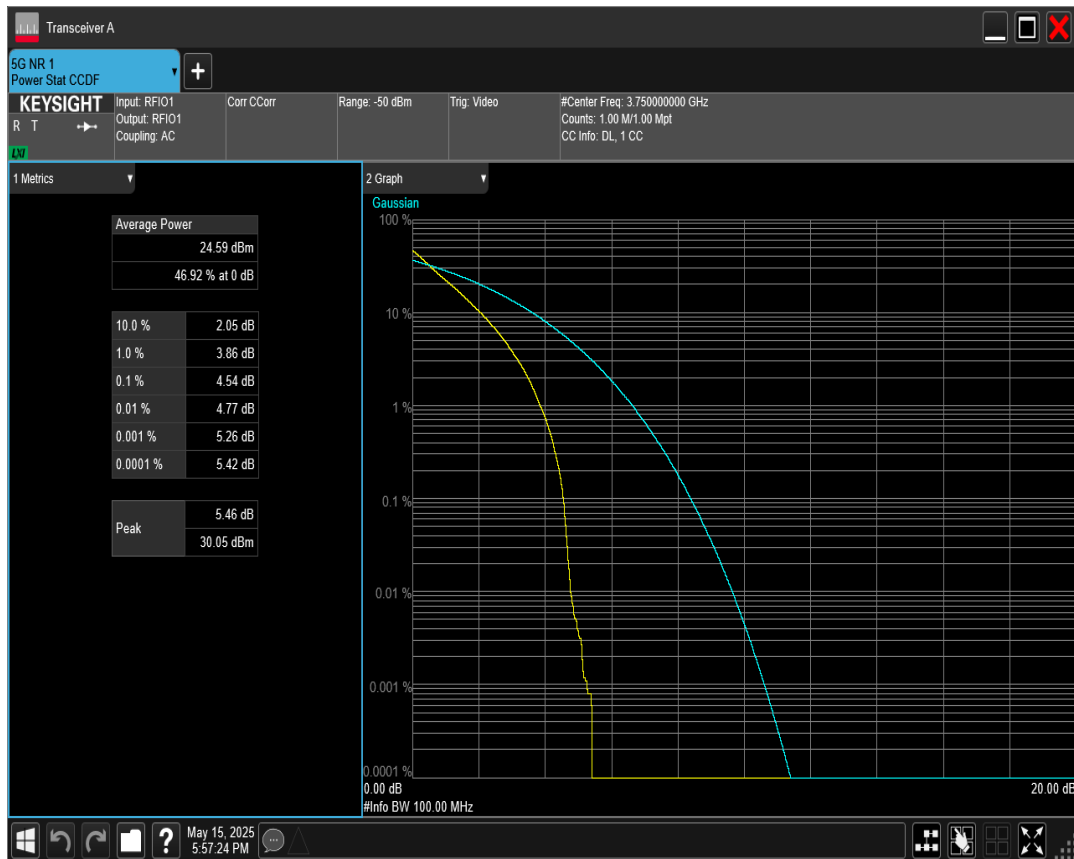
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3700-3980)	30	10	647000	24@0	DFT_BPSK	4.14	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	5.33	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM16	6.20	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM64	6.16	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM256	6.73	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	3.89	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	5.07	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	5.66	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	6.03	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	6.45	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_BPSK	4.03	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	5.14	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM16	5.73	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM64	6.26	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM256	6.68	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_BPSK	4.84	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QPSK	5.30	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM16	6.20	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM64	6.00	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM256	6.69	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	3.98	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	5.02	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	5.91	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	6.08	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	6.49	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_BPSK	3.95	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QPSK	5.29	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM16	5.88	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM64	6.20	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM256	6.56	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_BPSK	5.30	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QPSK	5.47	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM16	6.04	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM64	6.58	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM256	6.73	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	4.01	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	5.25	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	6.06	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	6.15	13	PASS

n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	6.86	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_BPSK	4.45	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QPSK	5.35	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM16	6.08	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM64	6.35	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM256	6.64	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_BPSK	4.23	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	6.00	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM64	6.43	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM256	6.88	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	5.11	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	5.70	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	5.88	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	6.46	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_BPSK	4.33	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QPSK	5.11	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM16	5.95	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM64	6.05	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM256	6.50	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_BPSK	5.70	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QPSK	5.77	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM16	6.37	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM64	6.51	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM256	6.67	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	4.39	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	5.26	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	5.74	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	6.13	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	6.71	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_BPSK	4.47	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QPSK	5.44	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM16	5.99	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM64	6.35	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM256	6.54	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_BPSK	4.48	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	5.61	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM16	5.99	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM64	6.38	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM256	6.51	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	4.45	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	5.48	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	6.00	13	PASS

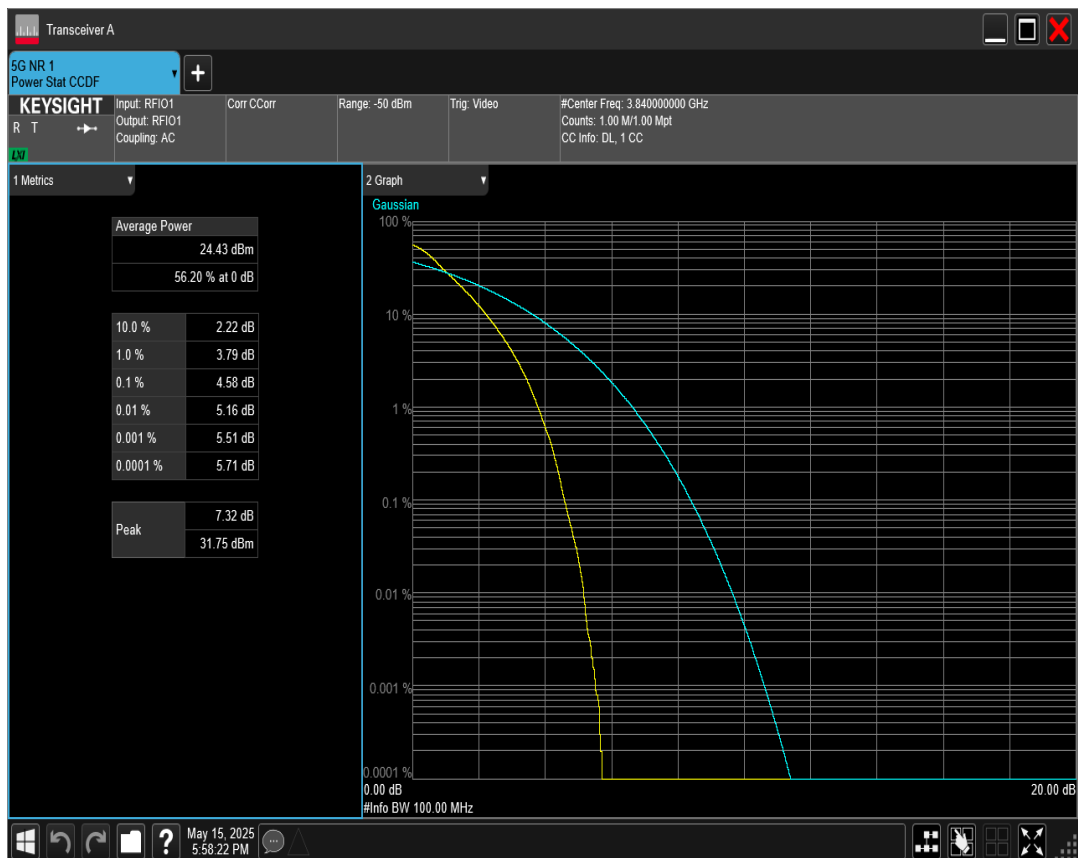
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	6.07	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	7.17	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_BPSK	4.50	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	5.49	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM16	6.22	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM64	6.36	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM256	6.80	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_BPSK	4.13	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QPSK	5.19	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM16	5.91	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM64	6.25	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM256	6.81	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	4.37	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	4.87	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	5.68	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	6.82	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	6.50	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_BPSK	5.27	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QPSK	5.48	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM16	5.92	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM64	6.53	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM256	6.88	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_BPSK	4.22	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	6.13	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM256	6.61	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	4.20	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	5.03	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	6.16	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	6.06	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	6.59	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_BPSK	4.28	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QPSK	5.43	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM16	6.07	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM64	6.20	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM256	7.14	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_BPSK	4.34	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QPSK	5.37	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM16	6.26	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM64	6.65	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM256	6.41	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	4.07	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	5.44	13	PASS

n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	6.37	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	6.15	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	6.40	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_BPSK	4.17	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QPSK	5.15	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM16	6.03	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM64	6.09	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM256	6.52	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_BPSK	4.54	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	5.53	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM16	6.34	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM64	6.31	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM256	7.16	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	4.58	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	5.42	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	5.97	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	6.16	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	4.13	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	5.26	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM16	5.92	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM64	6.11	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM256	6.53	13	PASS

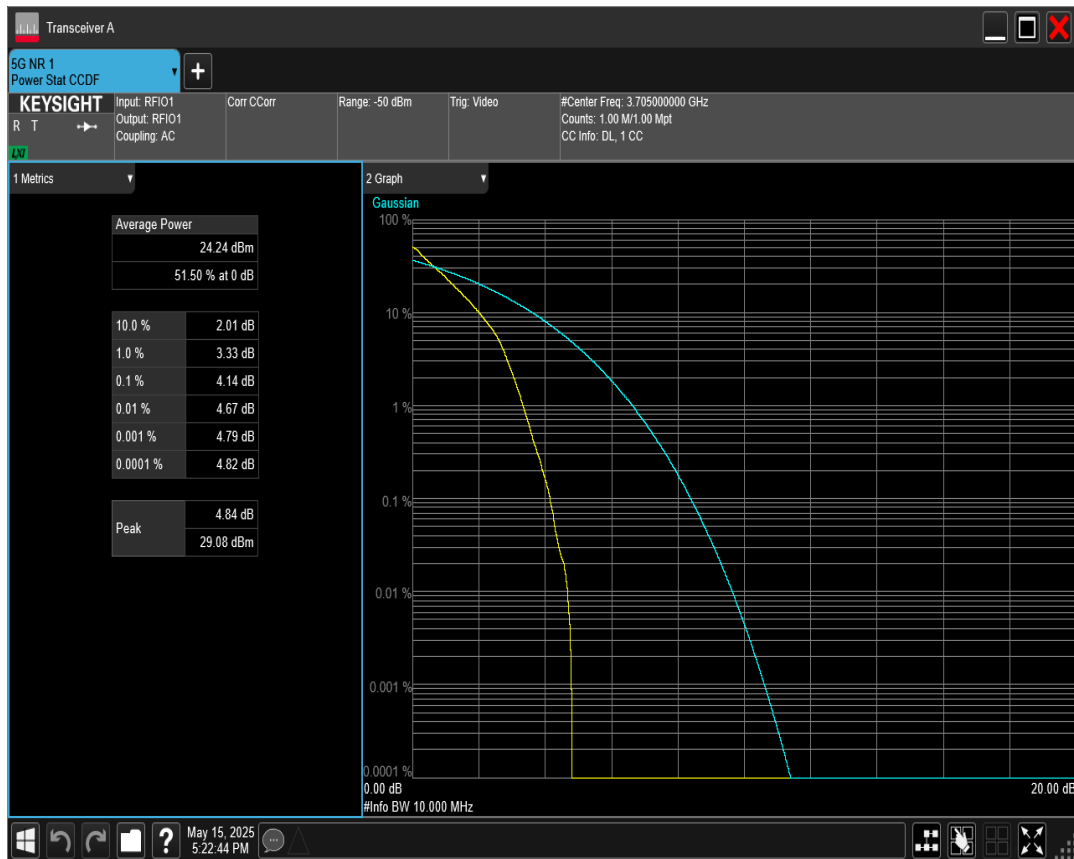
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



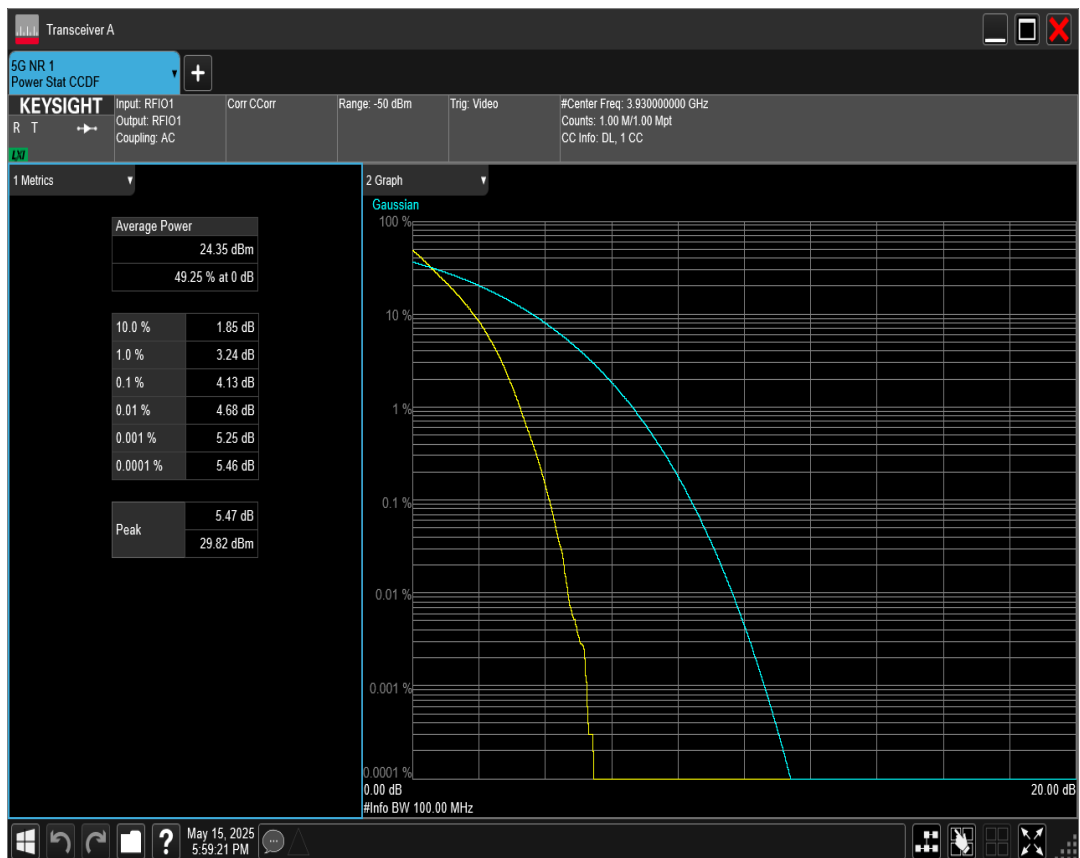
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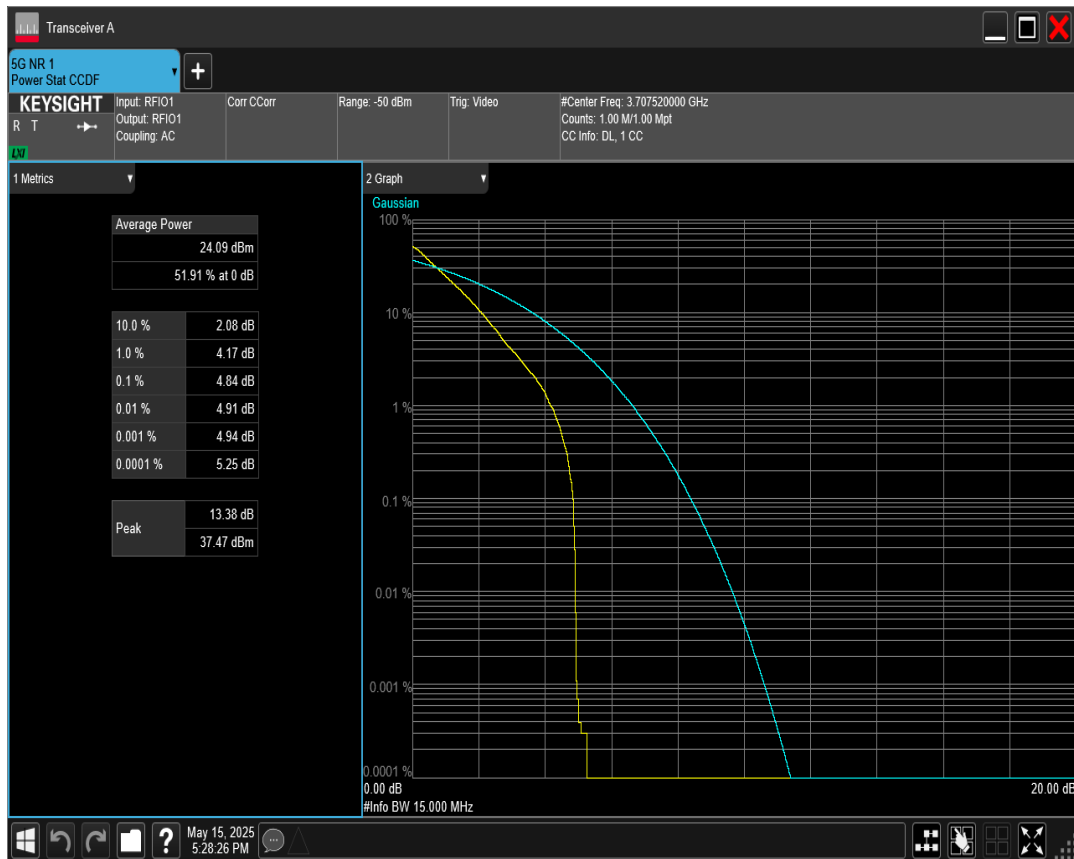
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=647000 RB=24@0



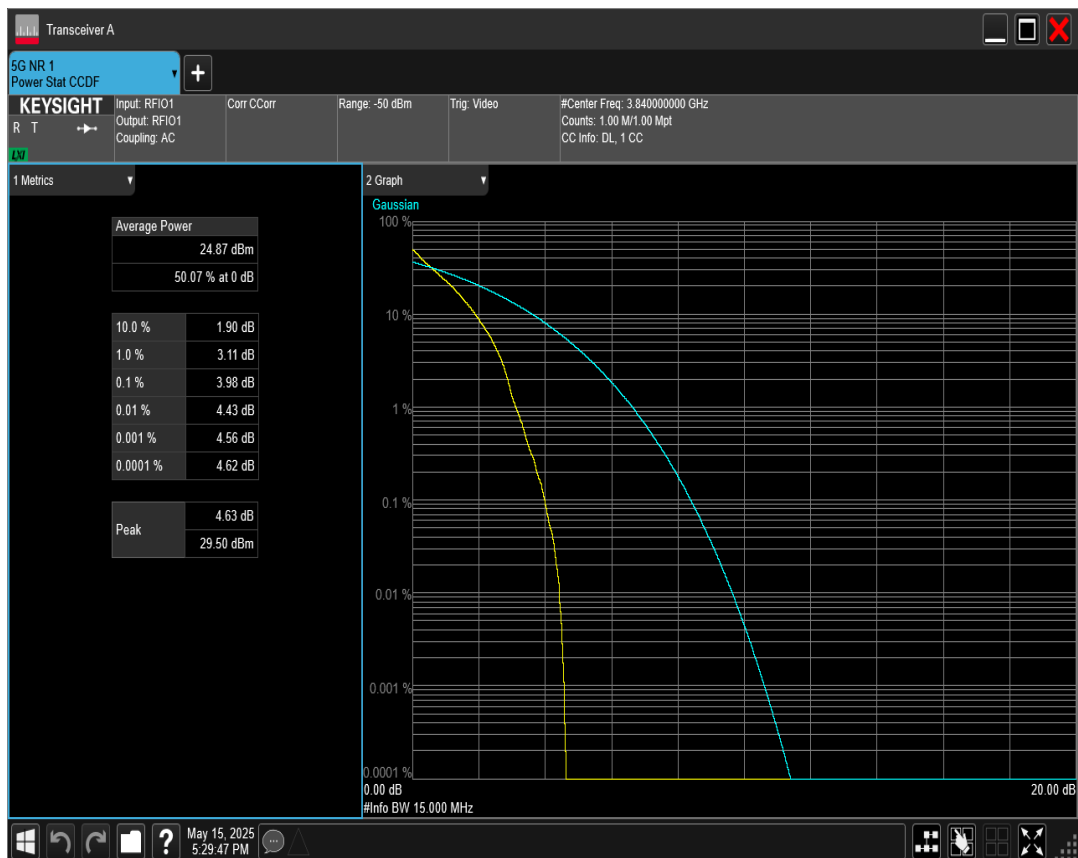
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=662000 RB=270@0



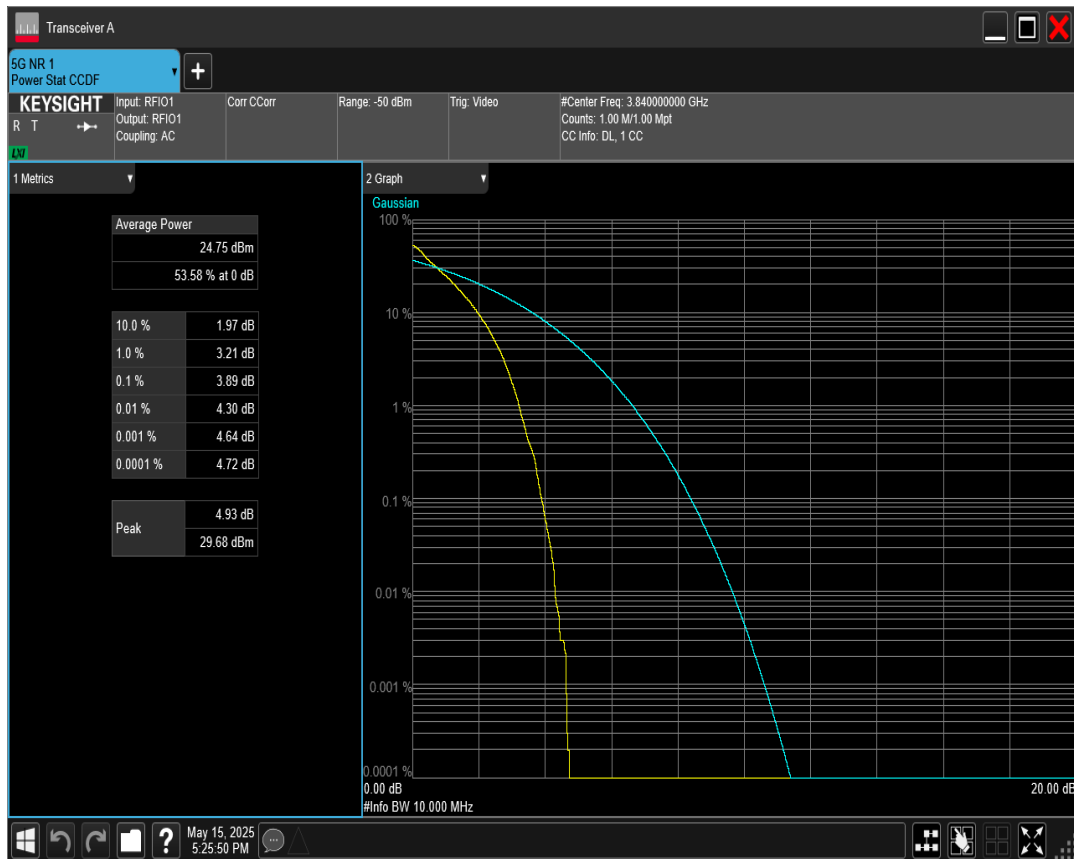
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=647168 RB=36@0



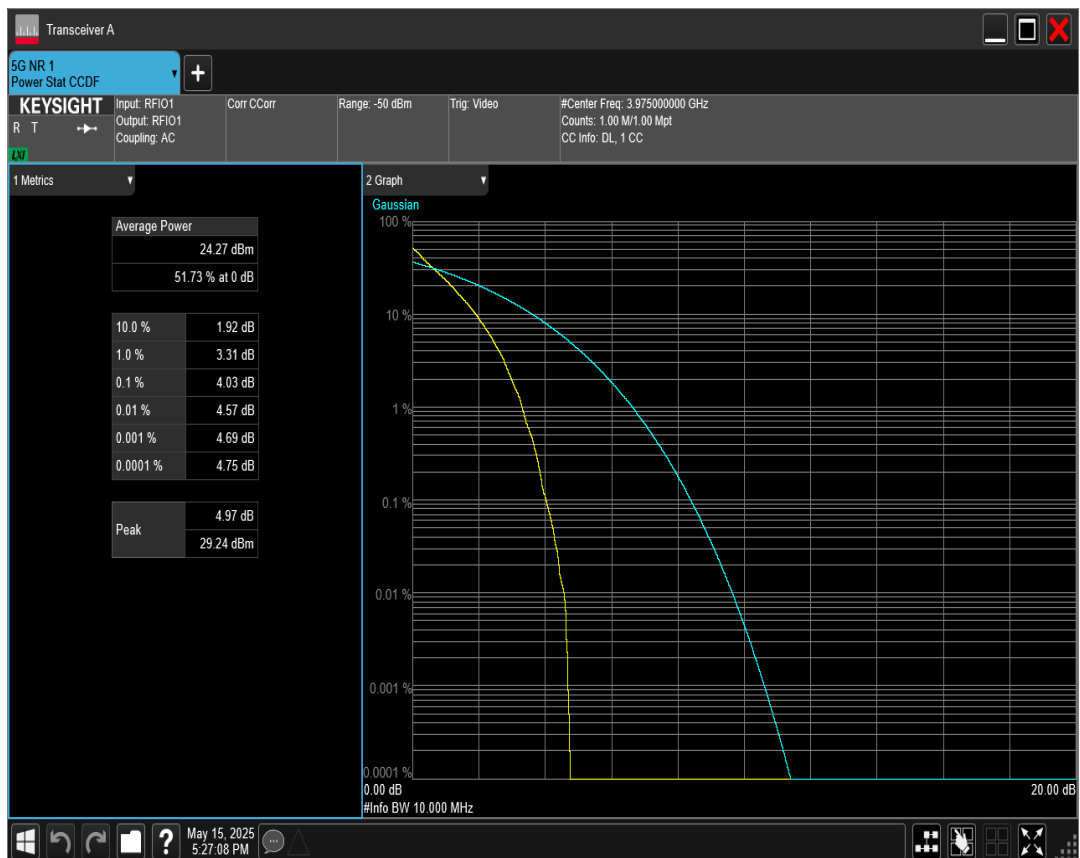
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=656000 RB=36@0



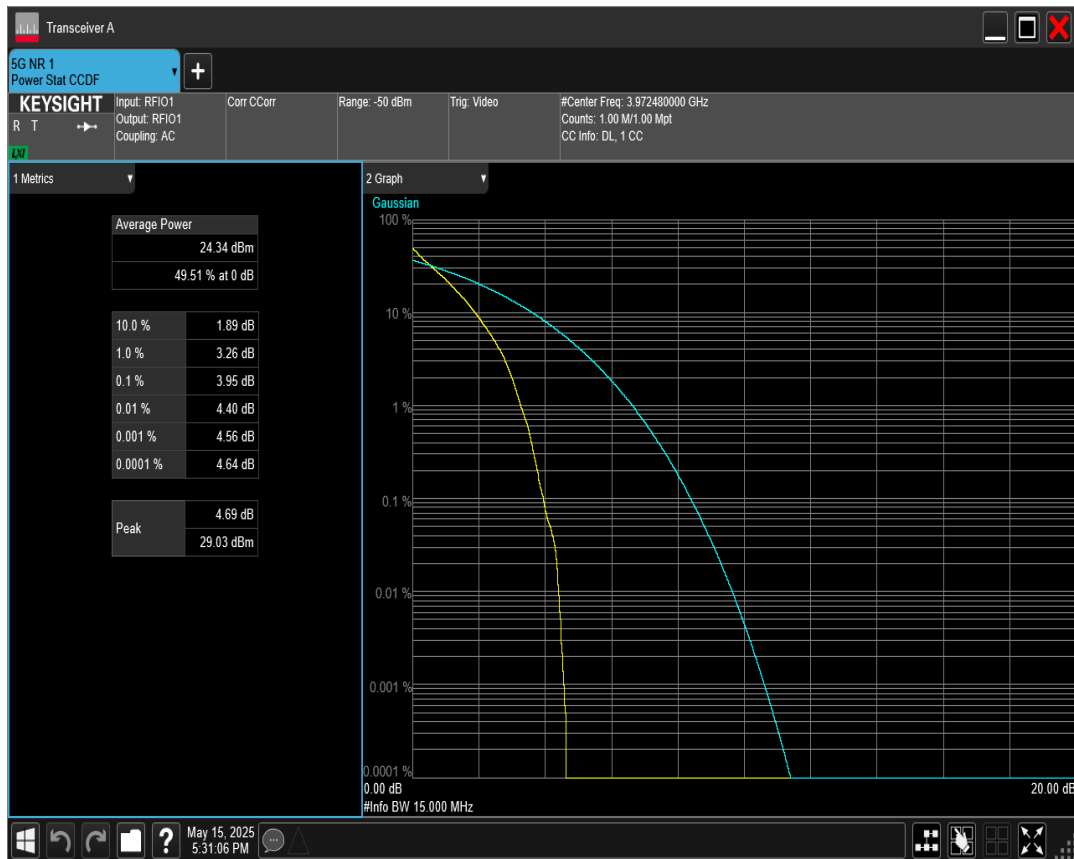
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=656000 RB=24@0



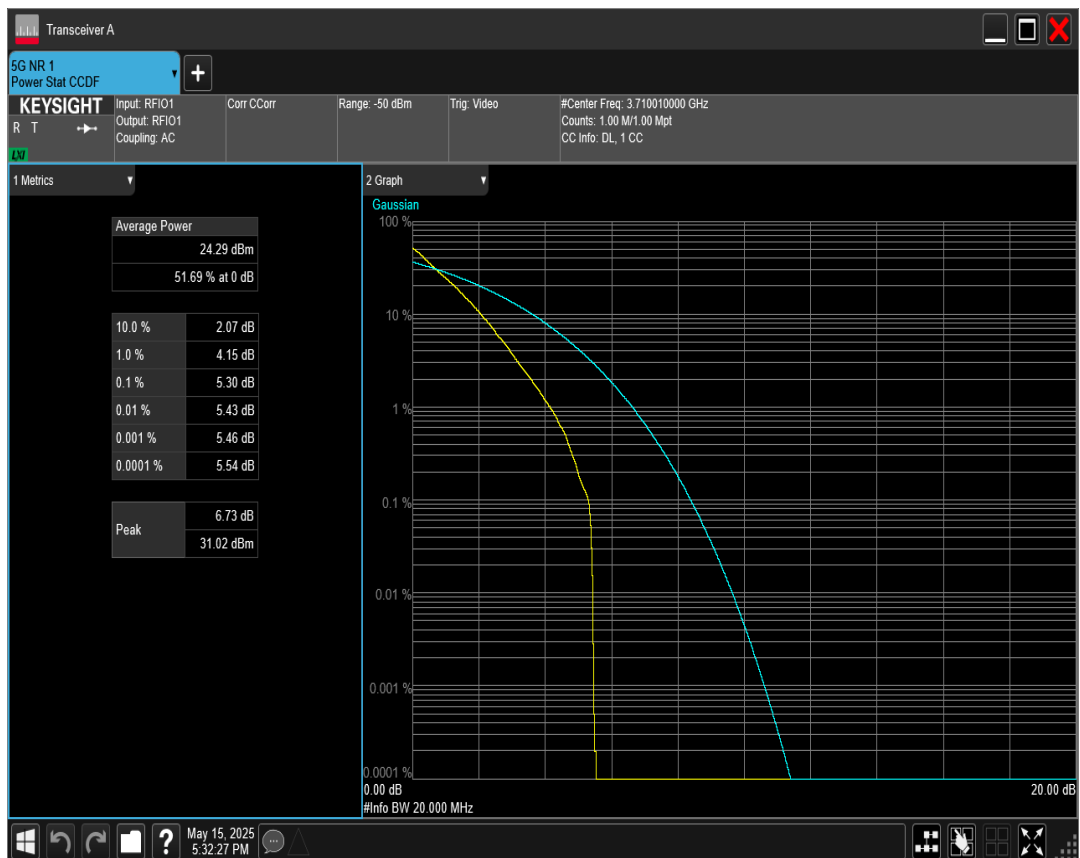
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=665000 RB=24@0



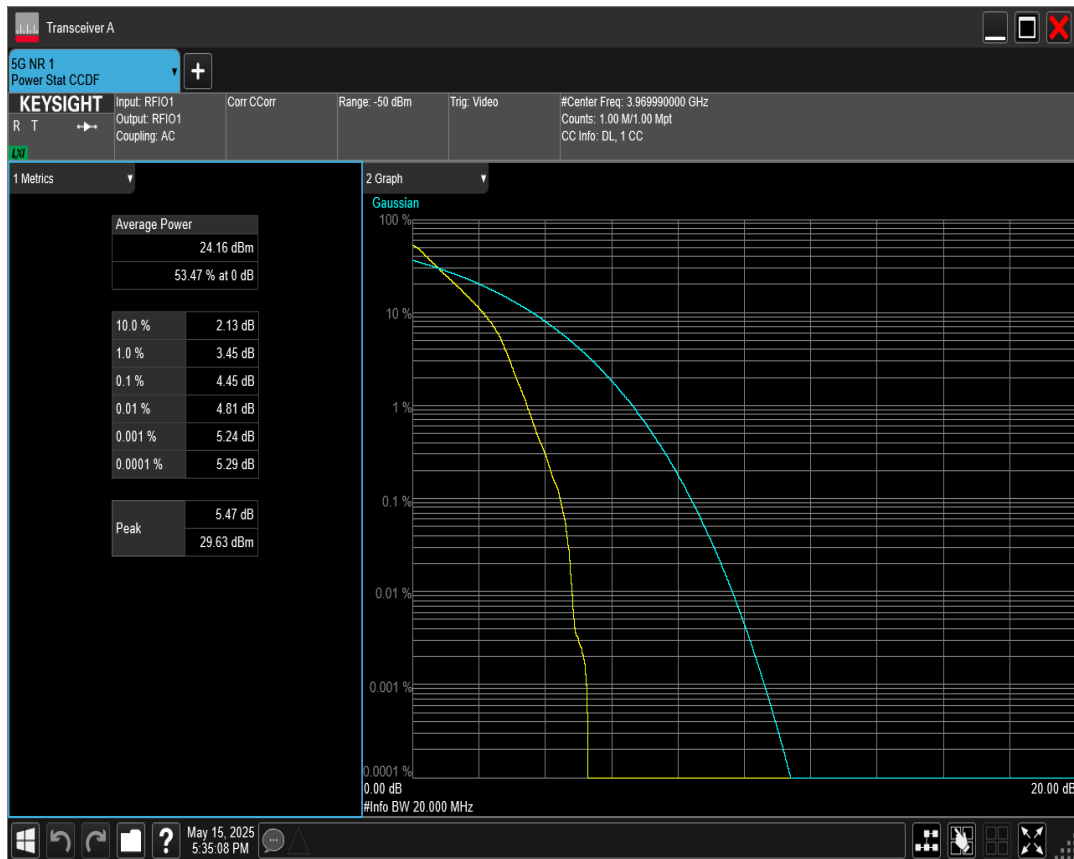
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=664832 RB=36@0



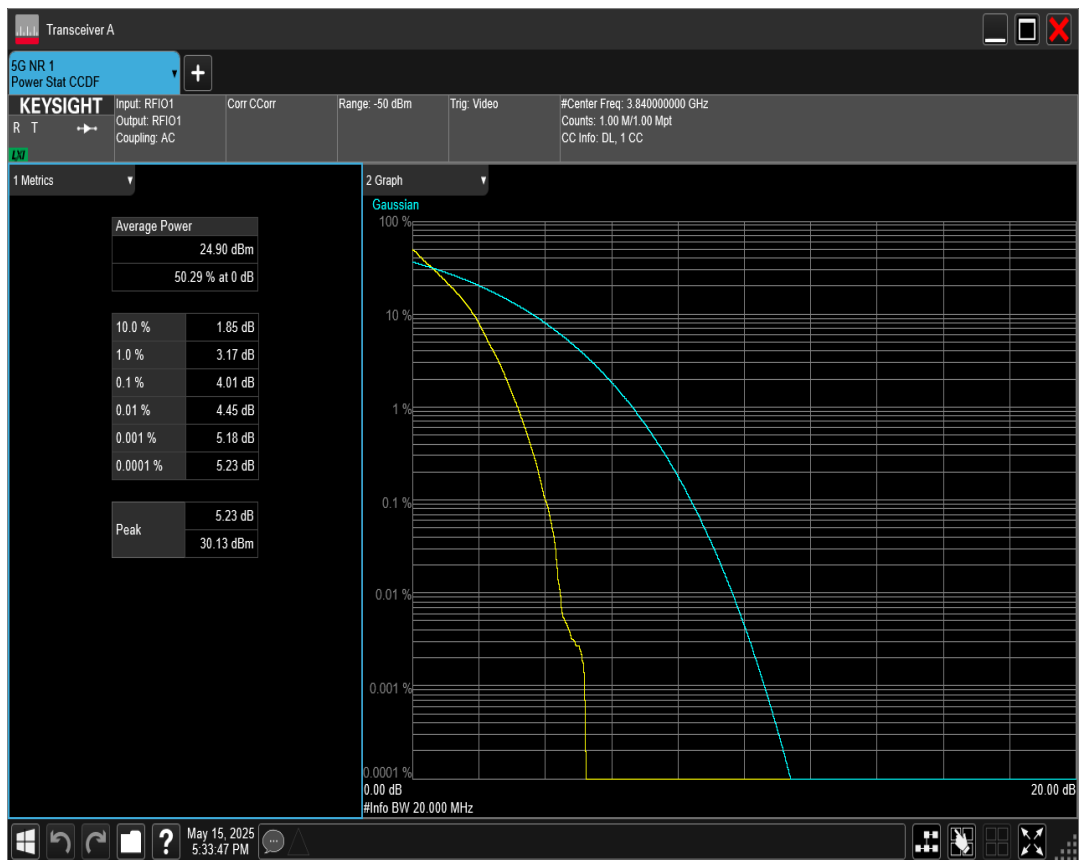
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=647334 RB=50@0



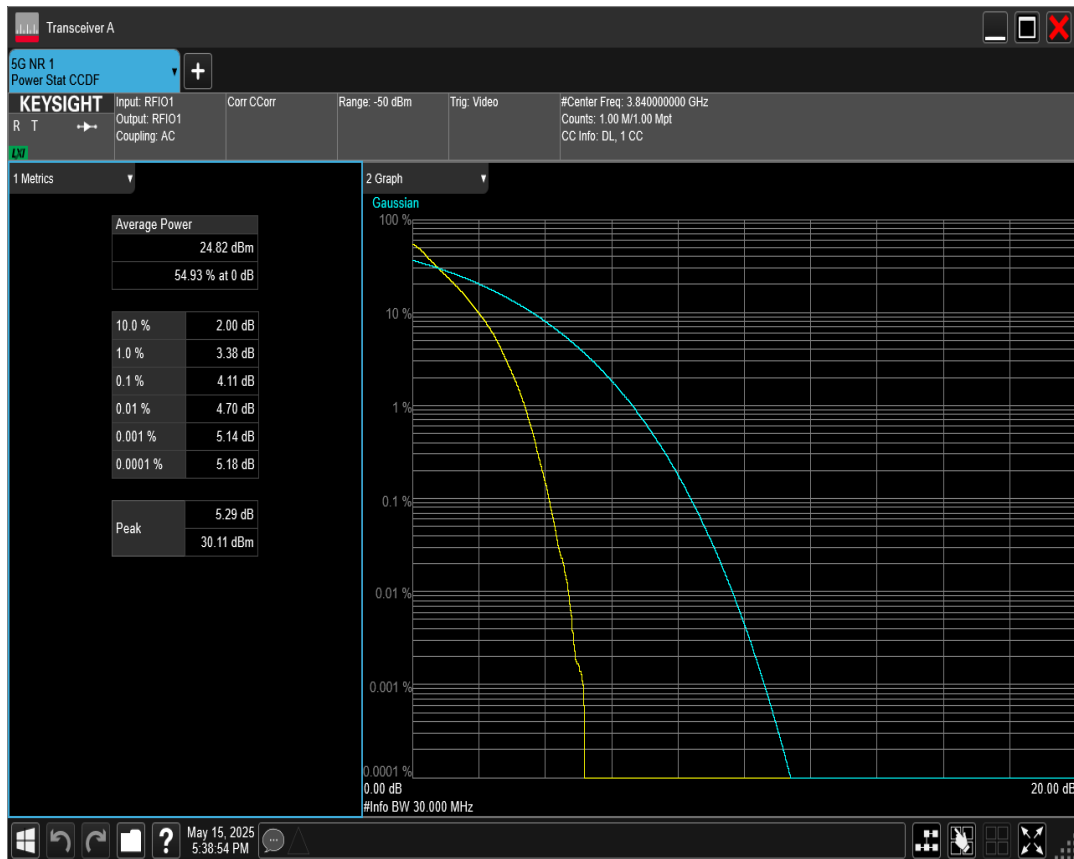
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=664666 RB=50@0



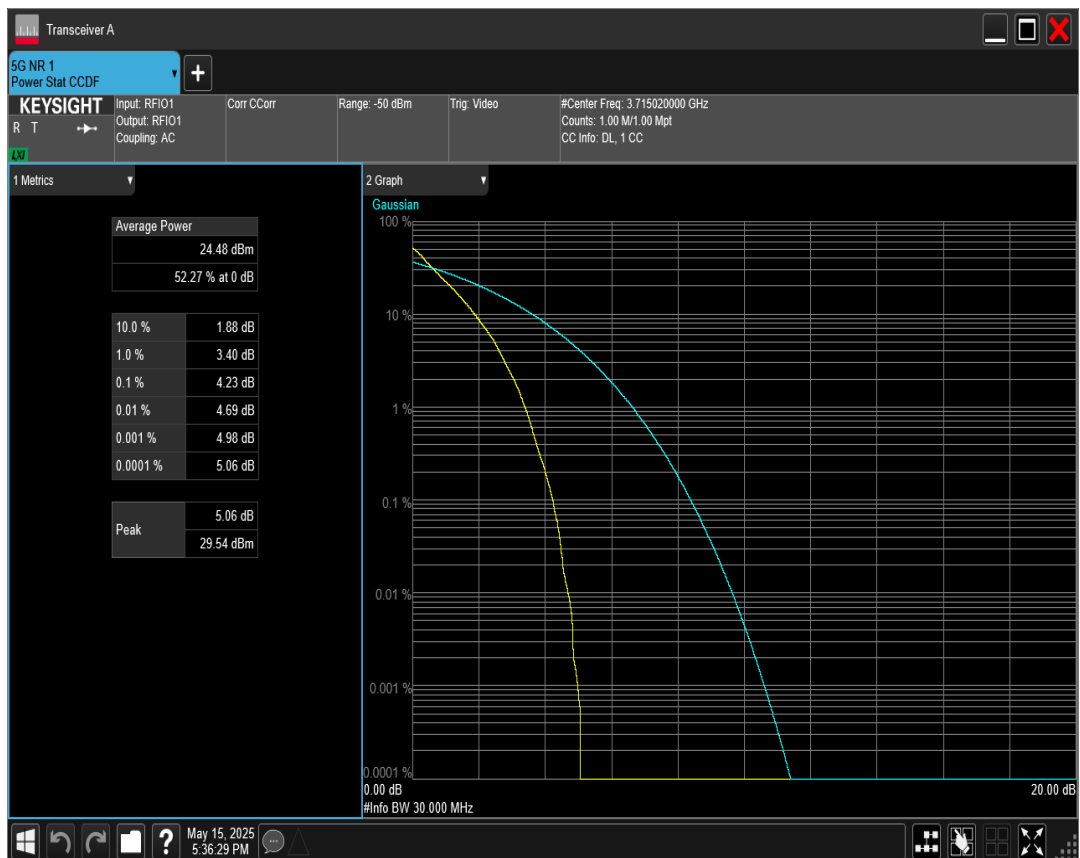
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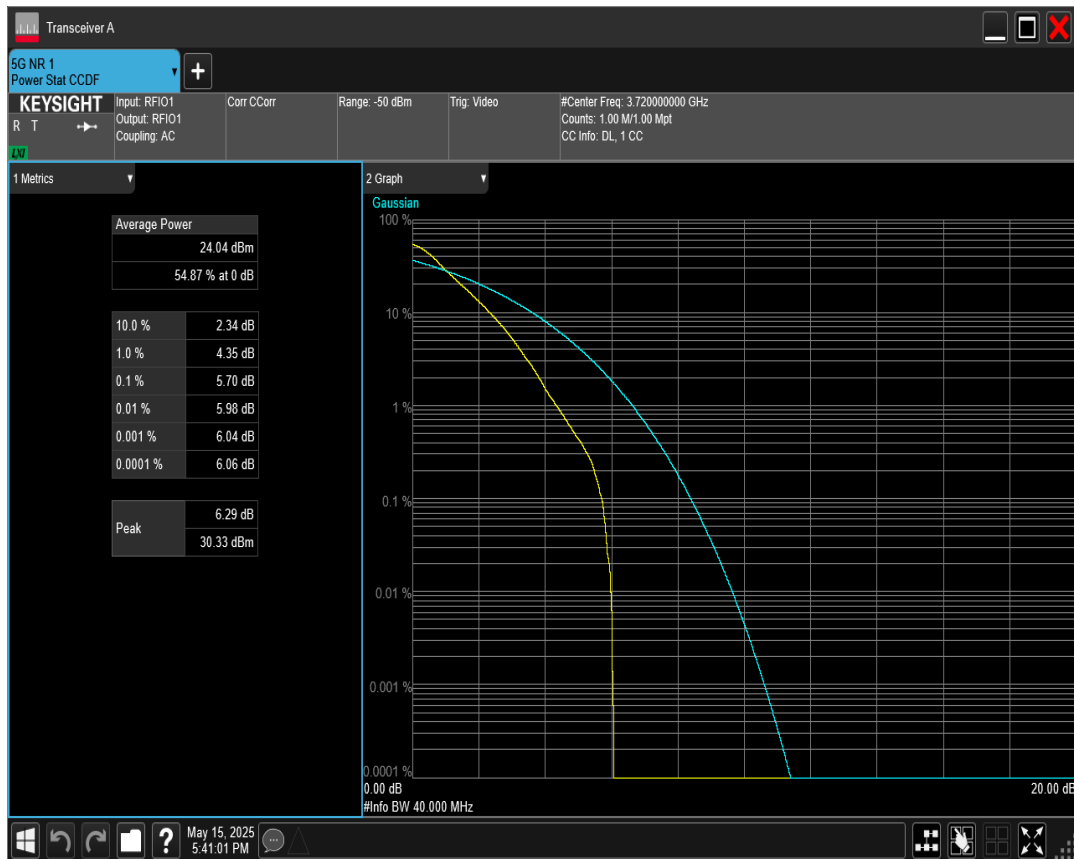
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=656000 RB=75@0



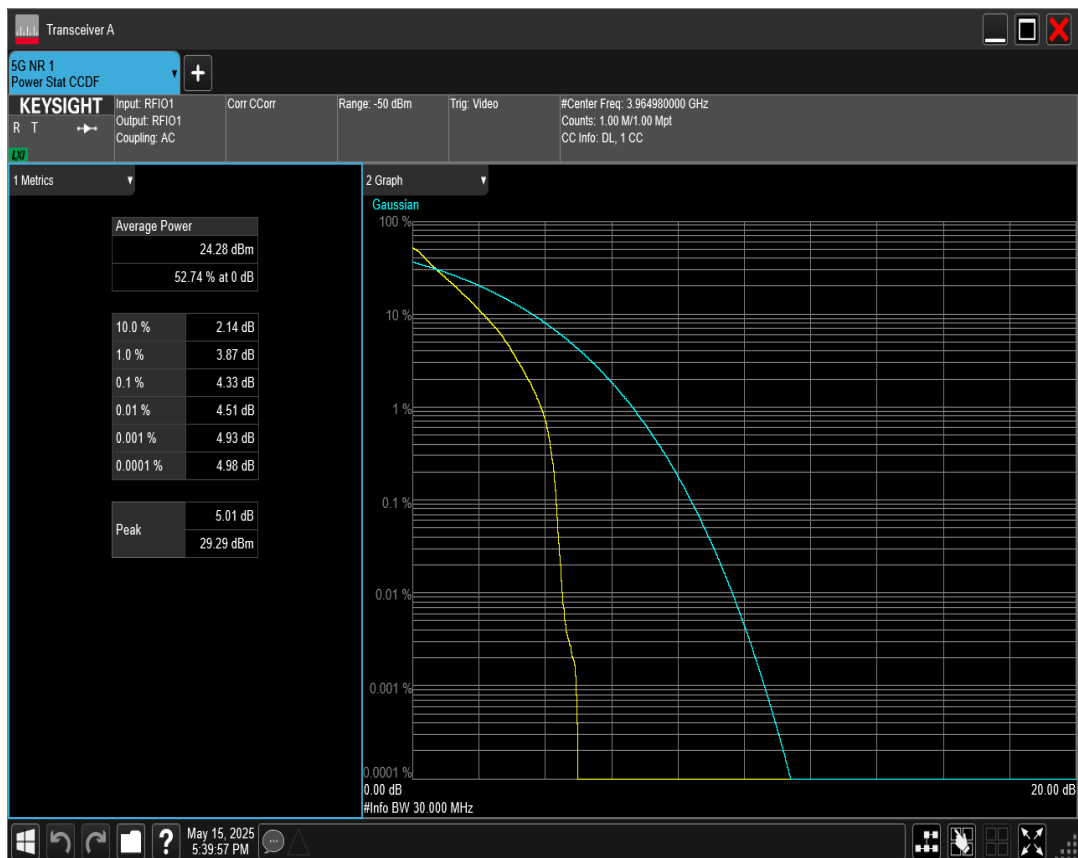
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=647668 RB=75@0



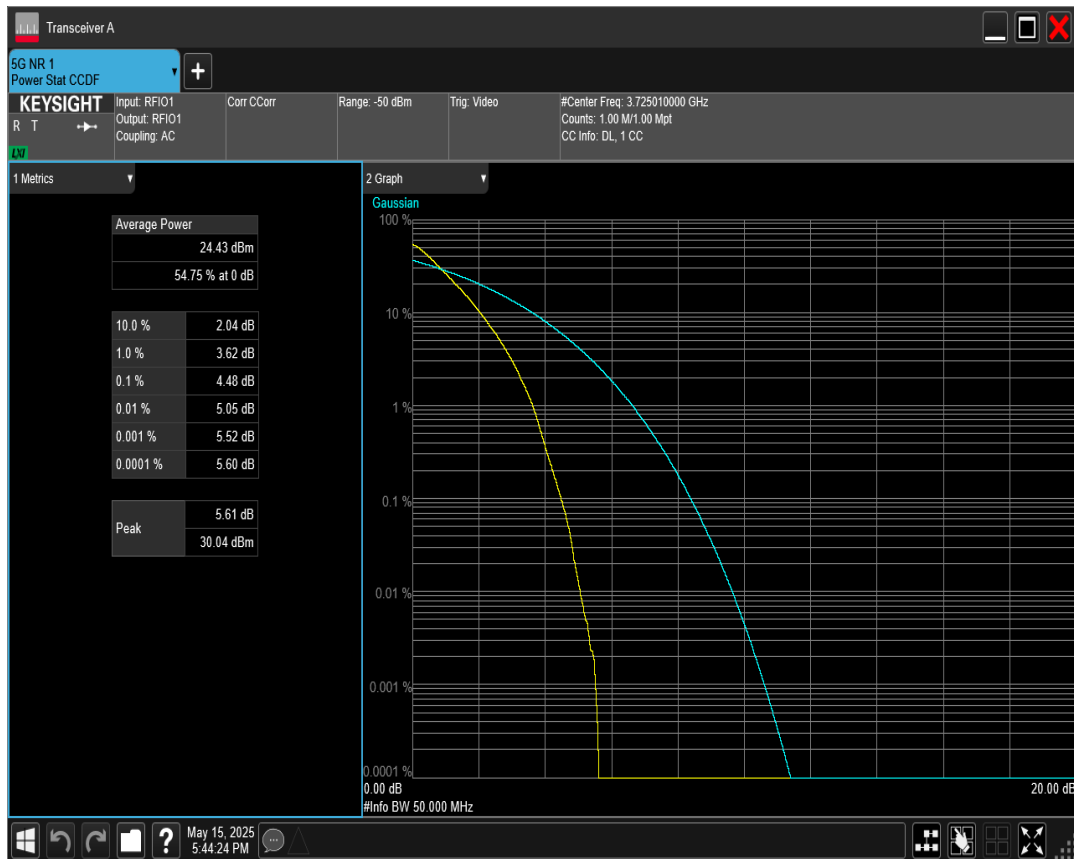
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=648000 RB=100@0



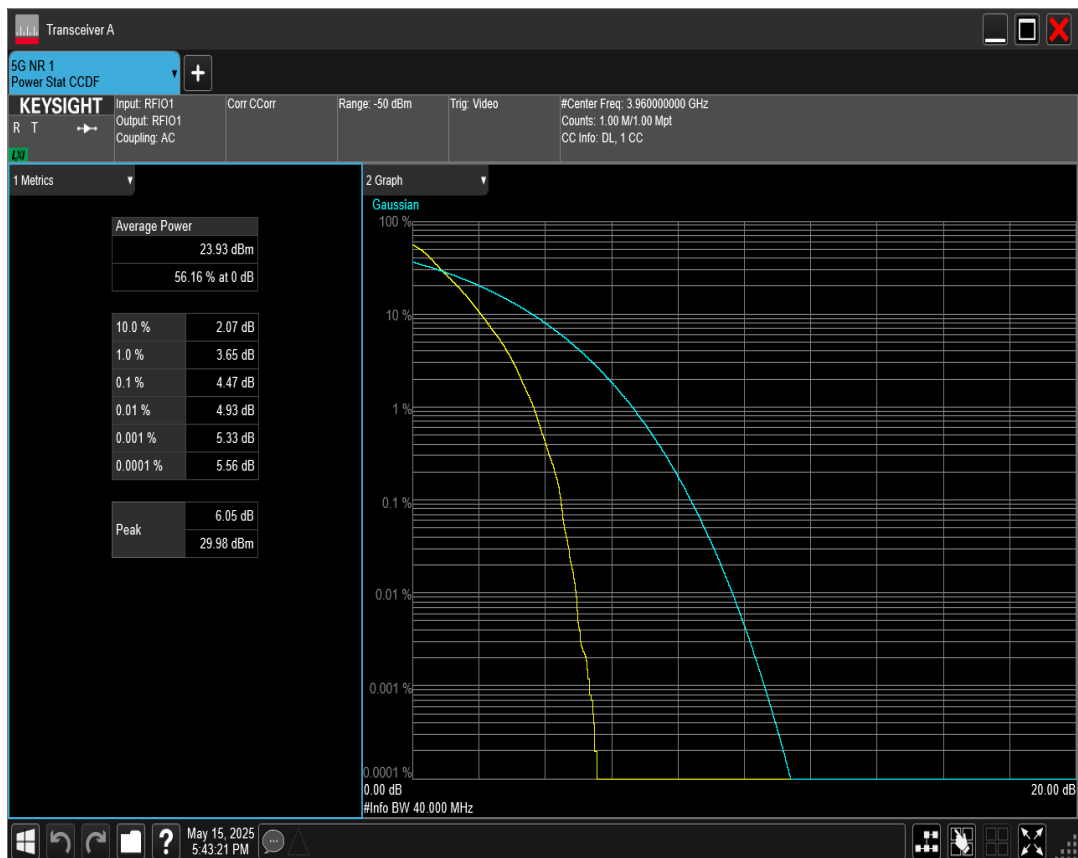
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=664332 RB=75@0



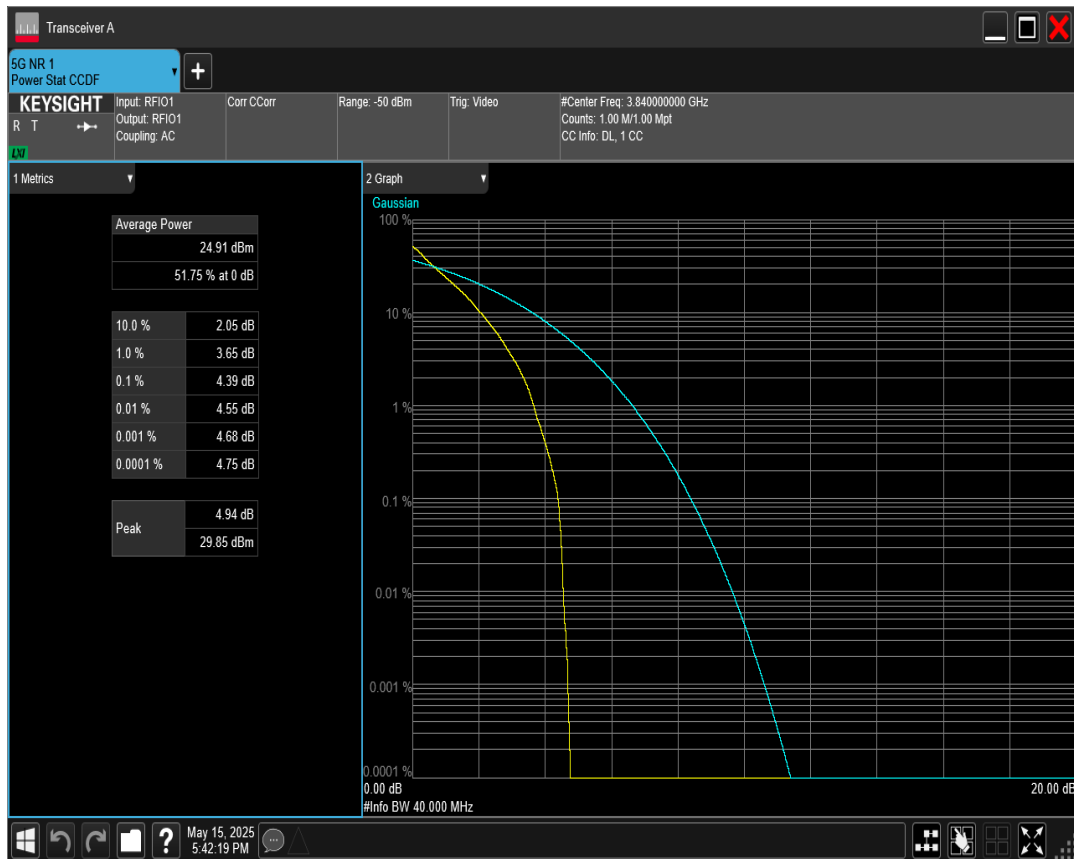
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=648334 RB=128@0



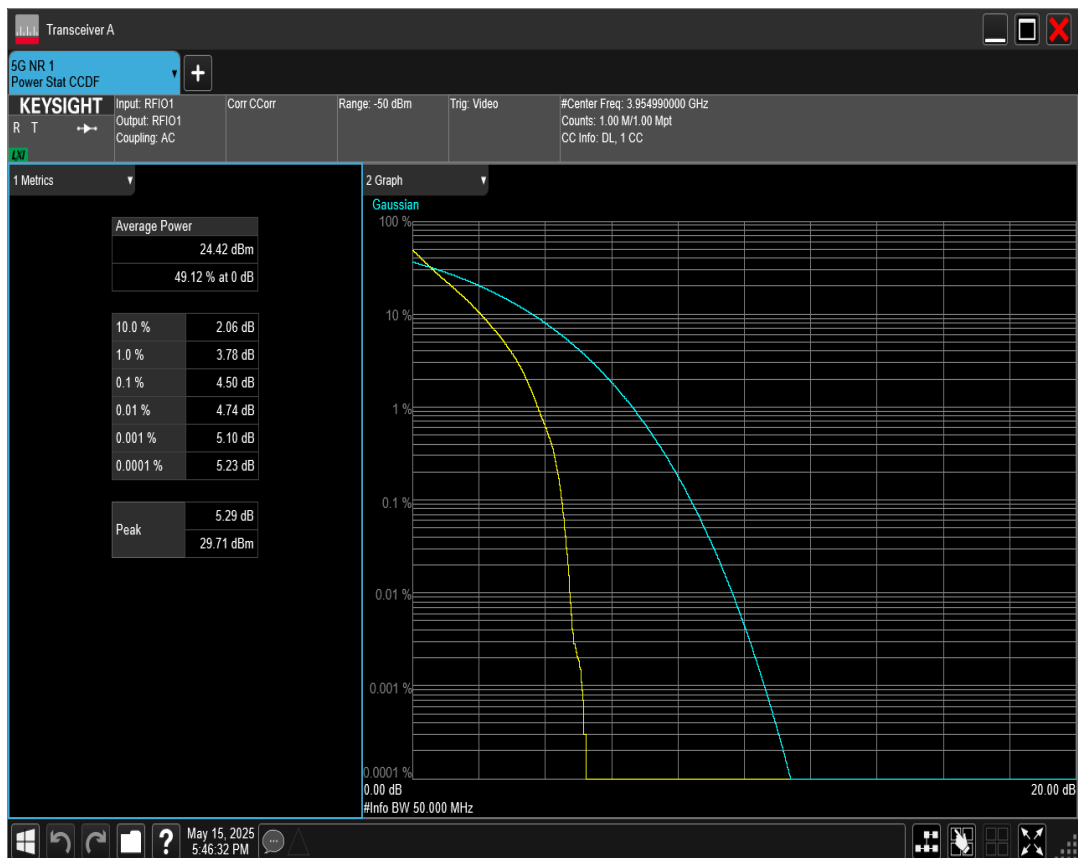
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=664000 RB=100@0



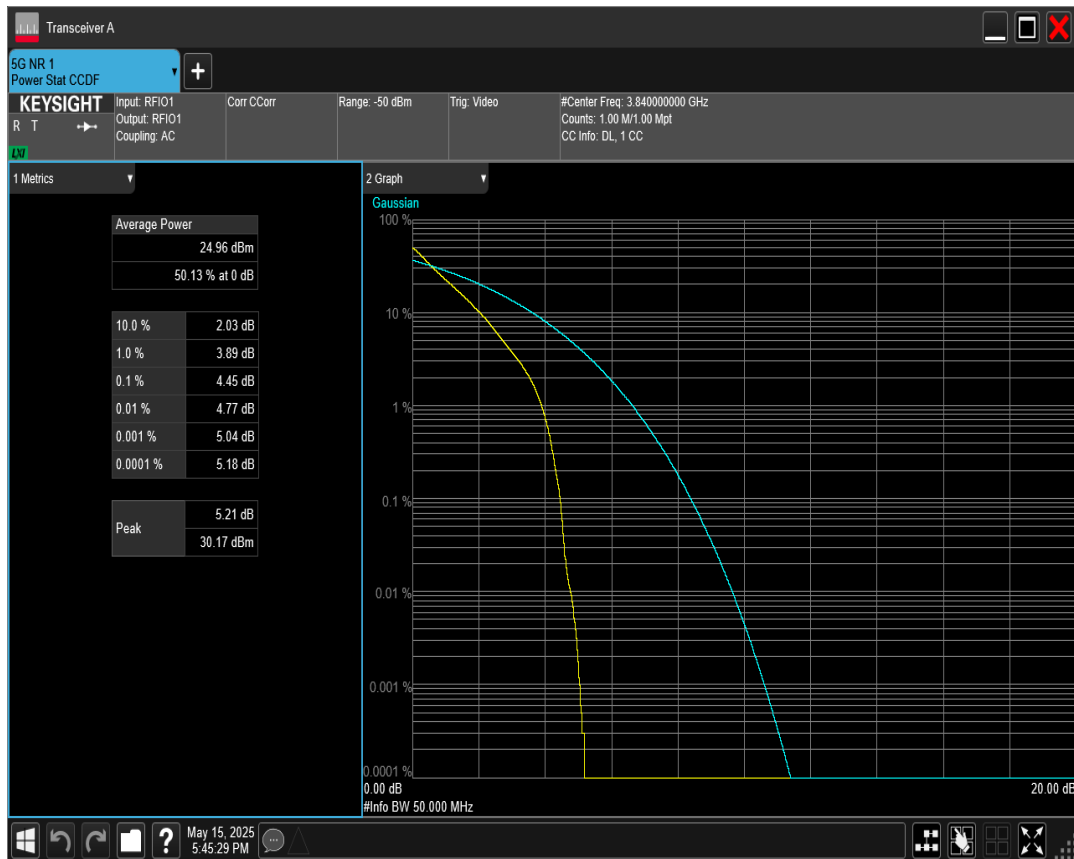
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=656000 RB=100@0



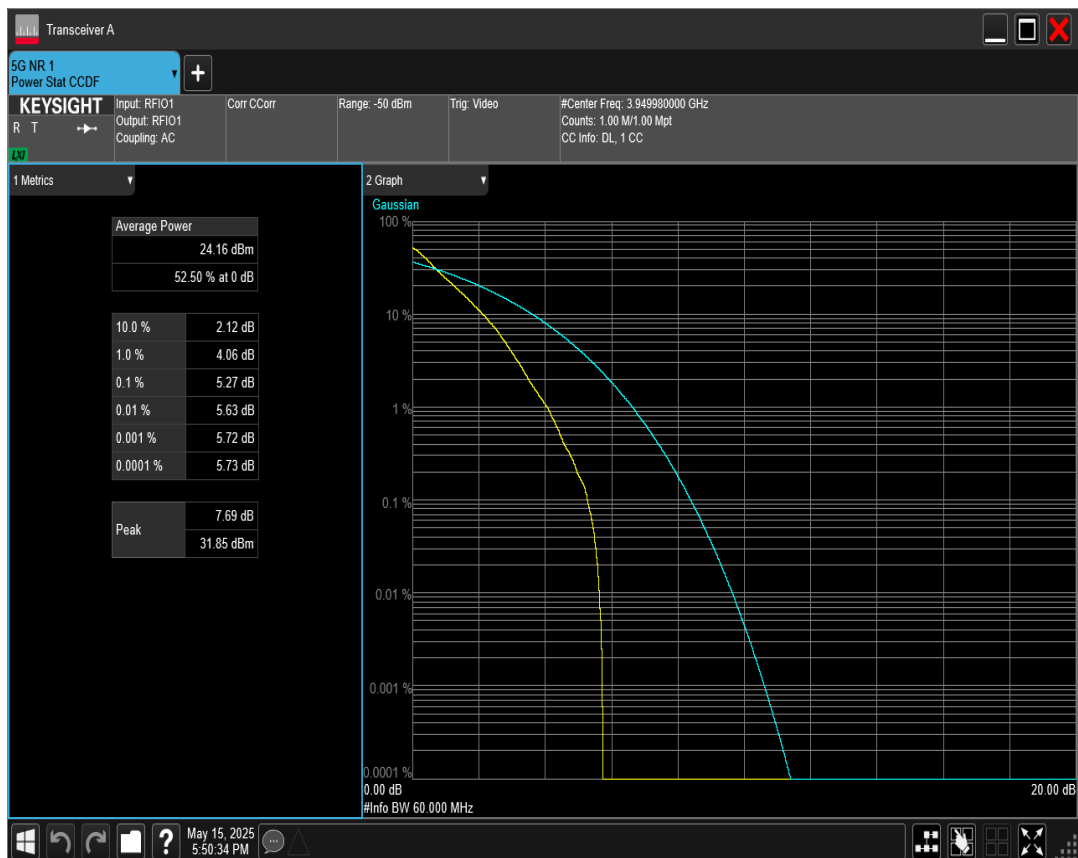
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=663666 RB=128@0



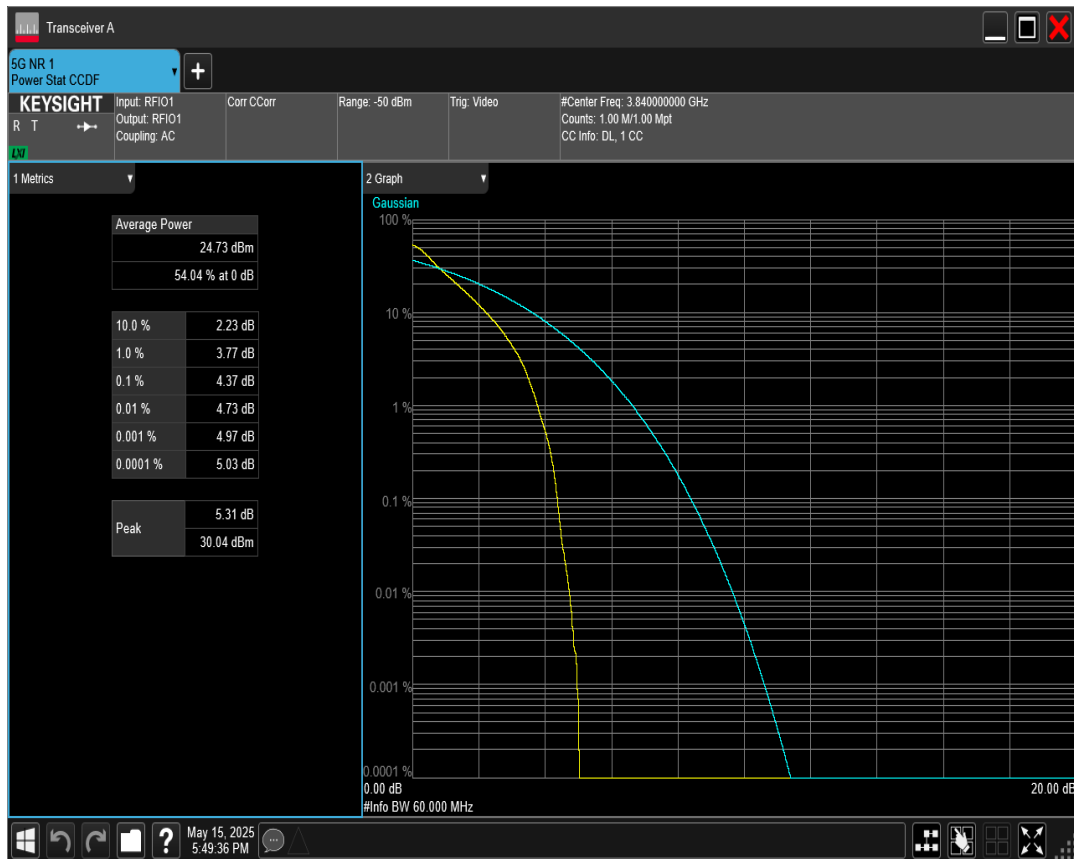
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=656000 RB=128@0



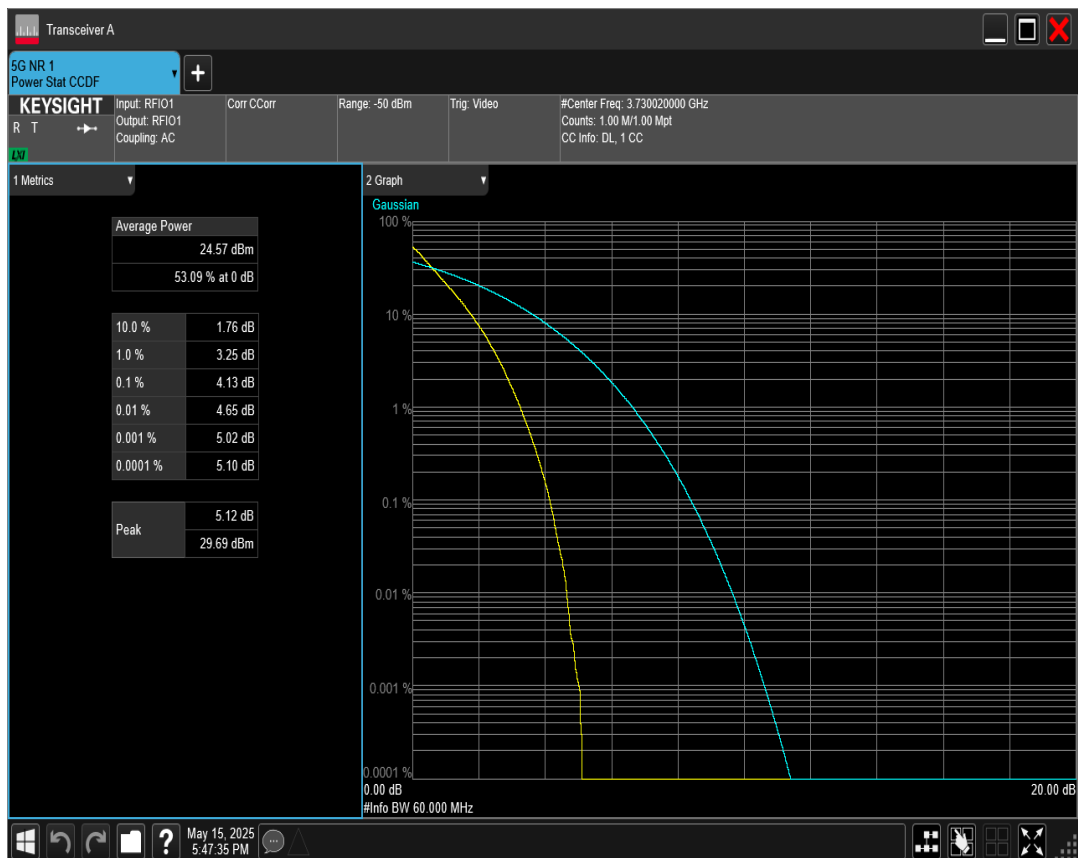
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=663332 RB=162@0



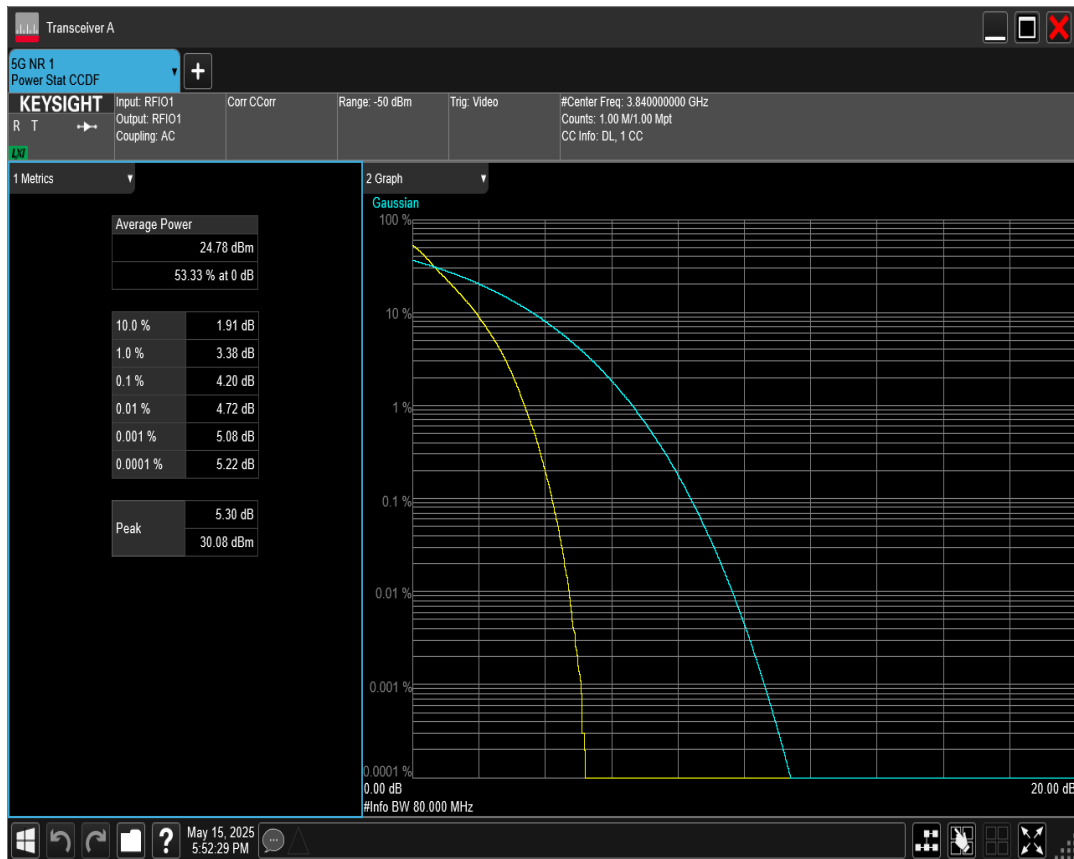
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=656000 RB=162@0



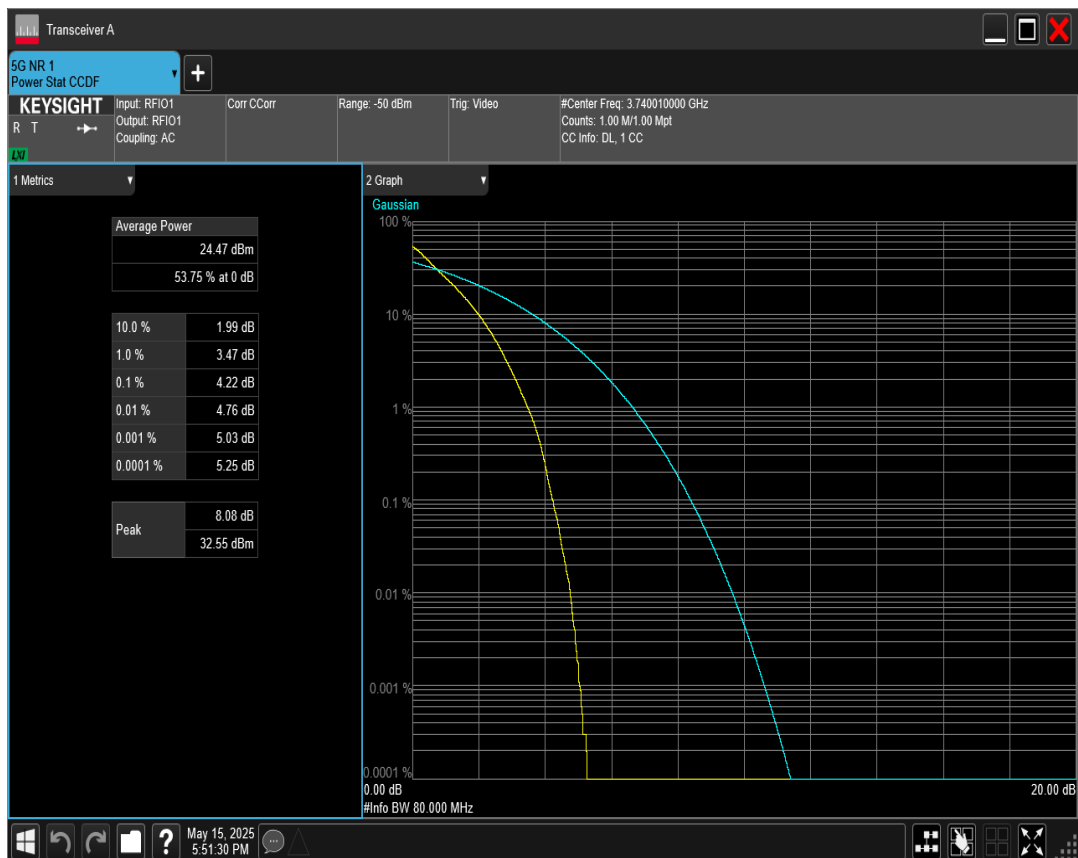
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=648668 RB=162@0



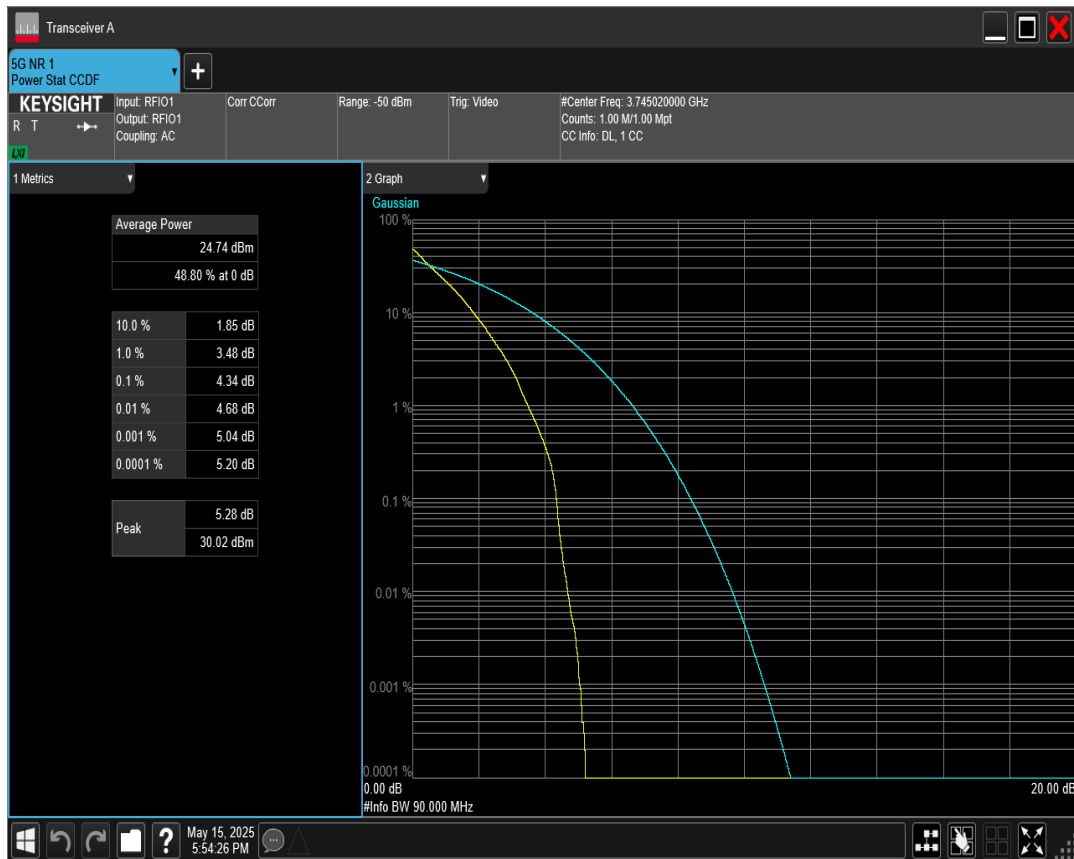
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=656000 RB=216@0



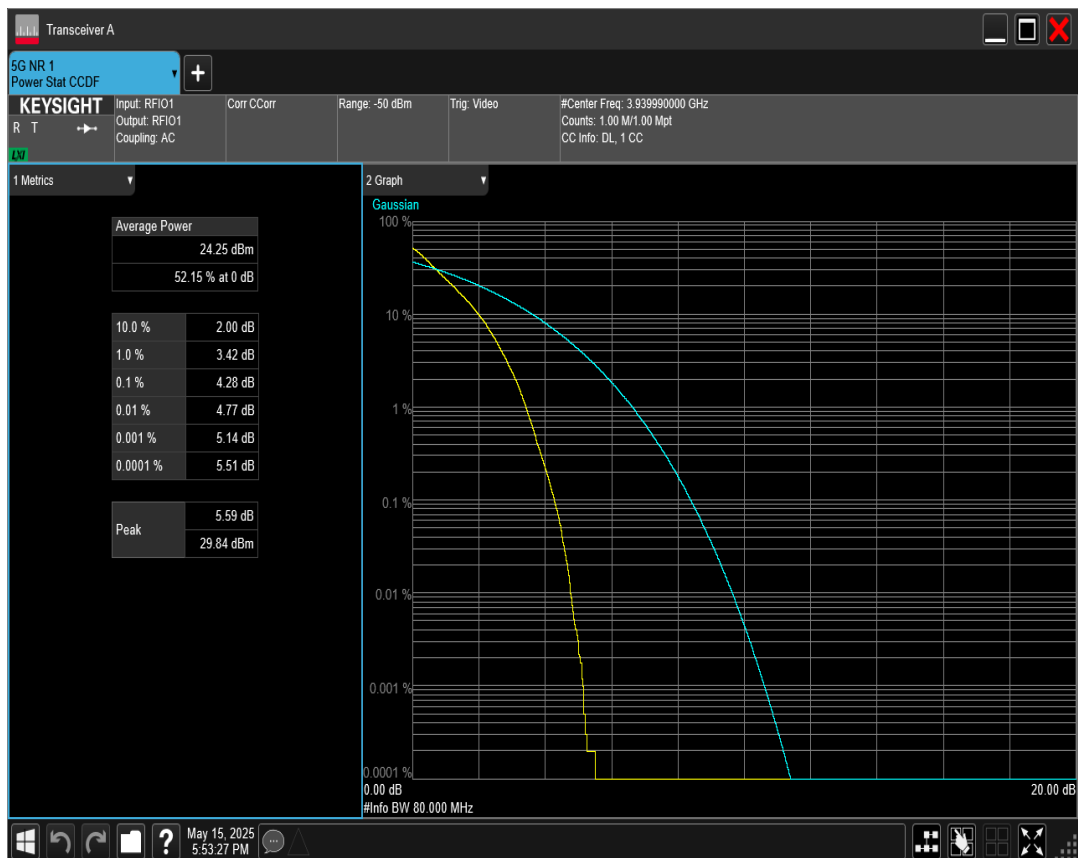
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=649334 RB=216@0



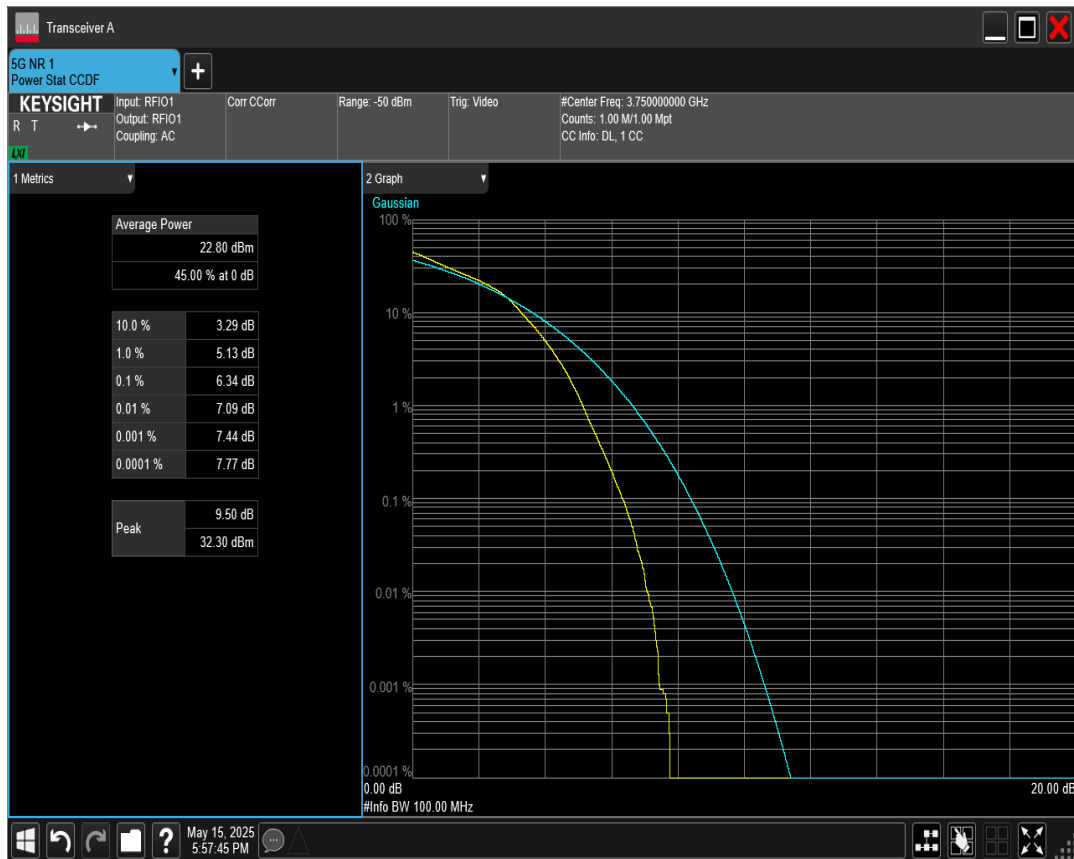
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=649668 RB=240@0



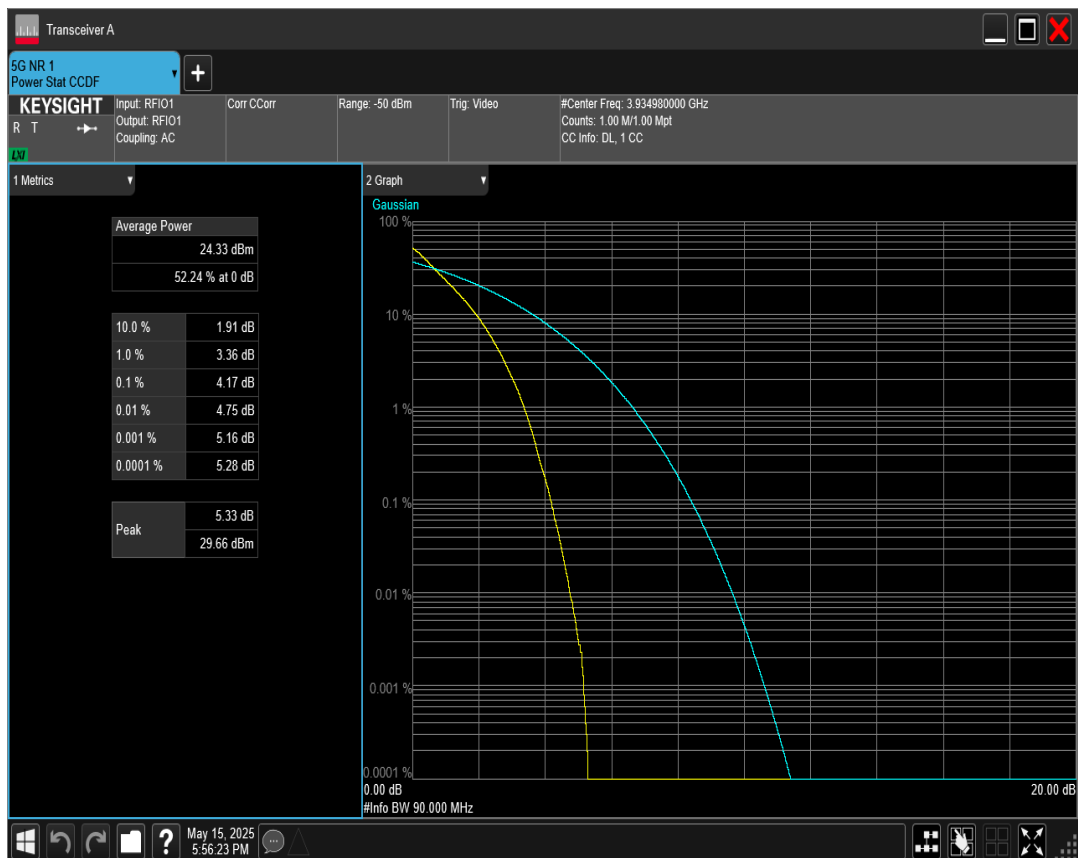
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=662666 RB=216@0



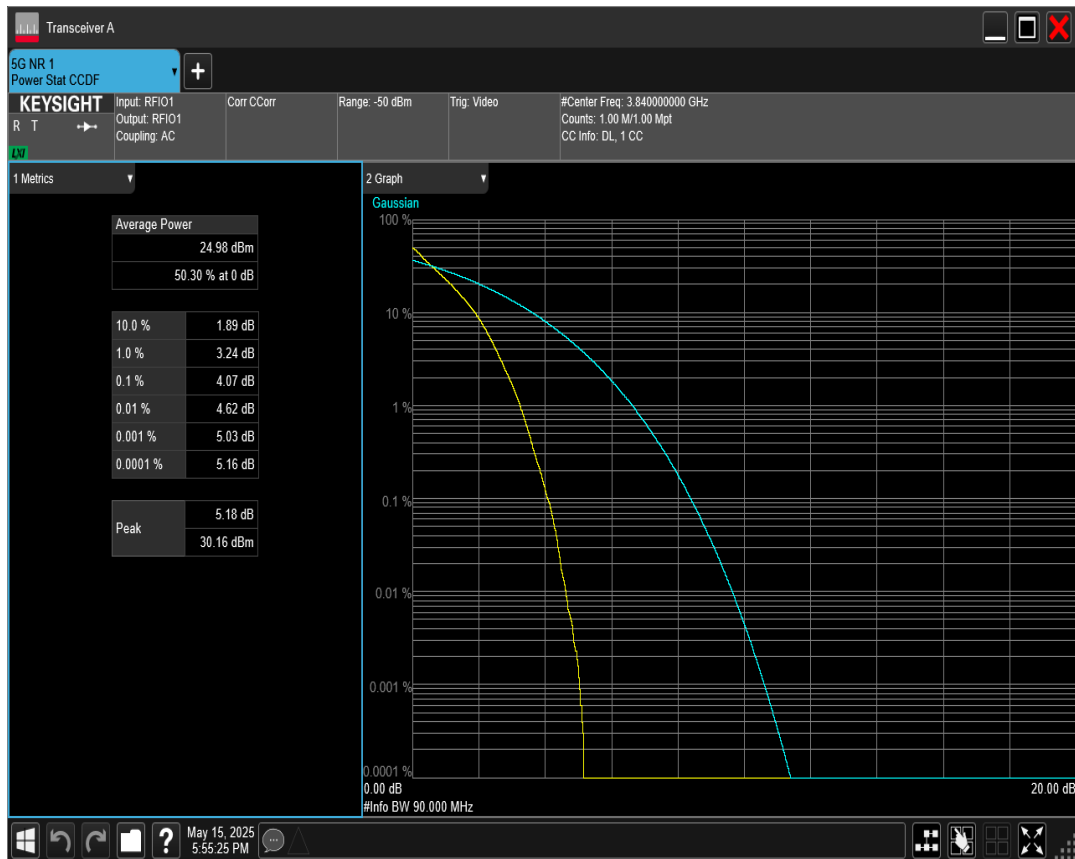
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



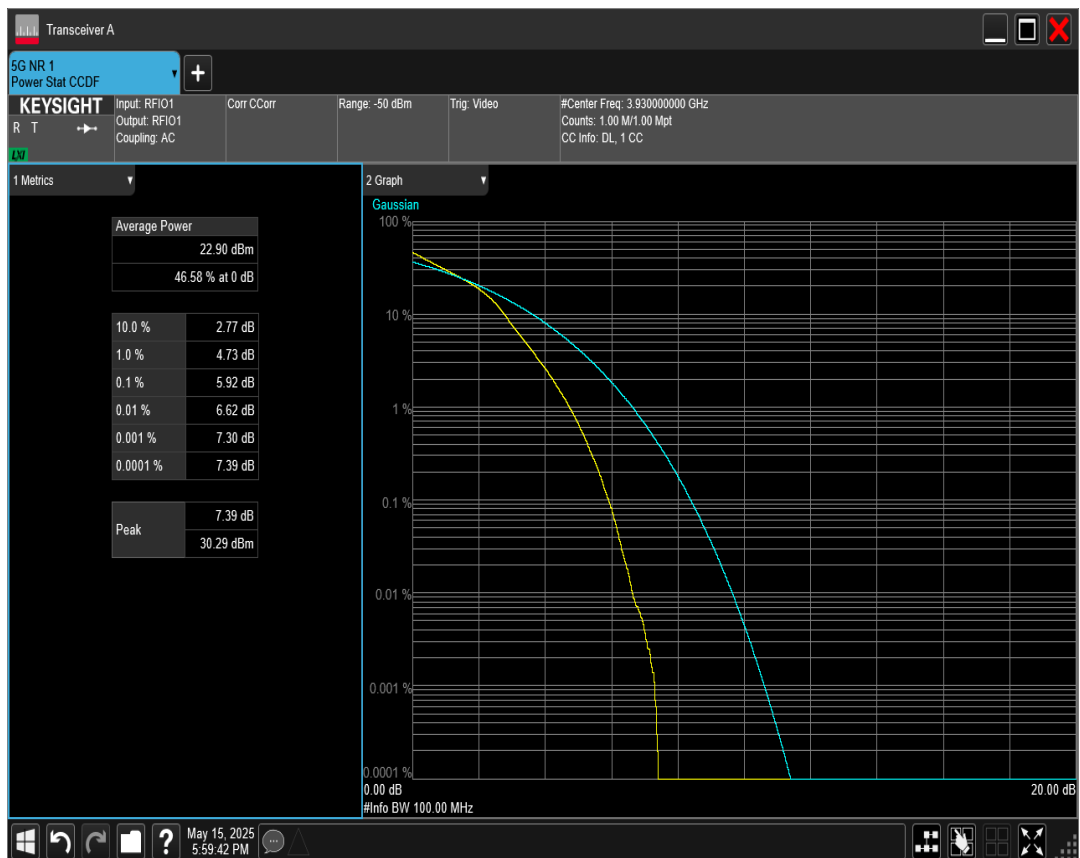
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=662332 RB=240@0



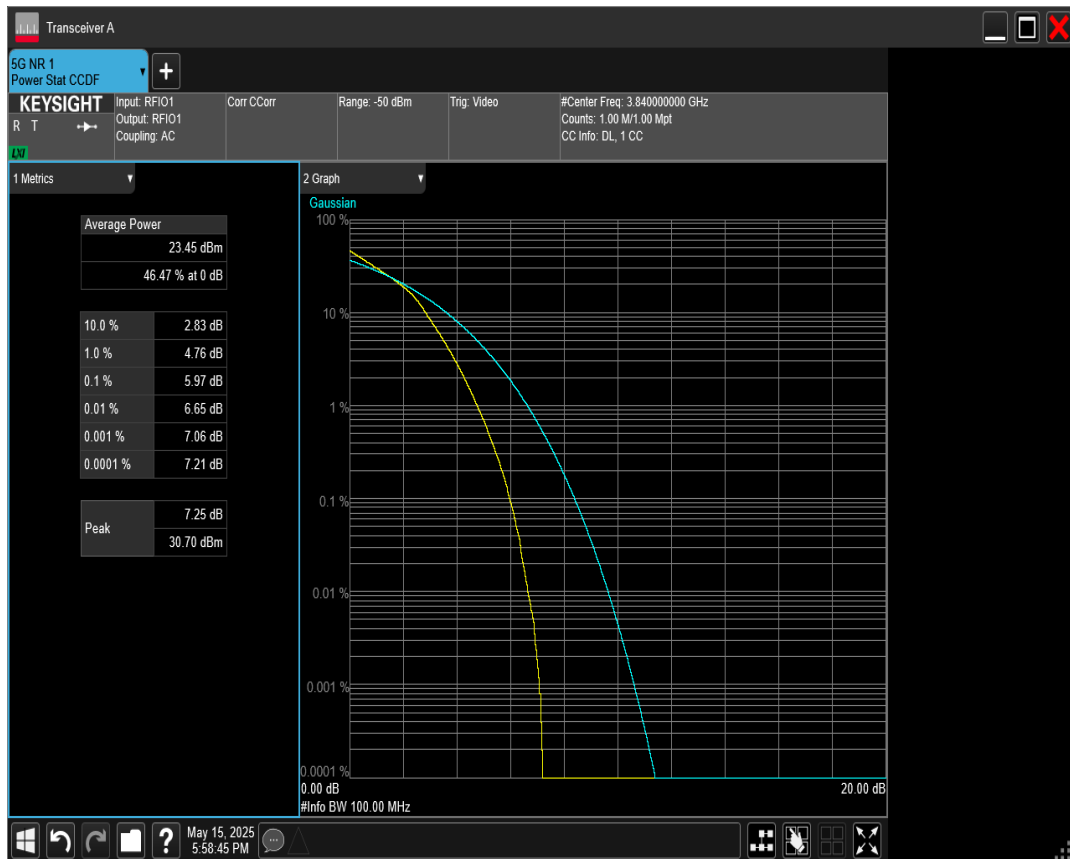
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=656000 RB=240@0



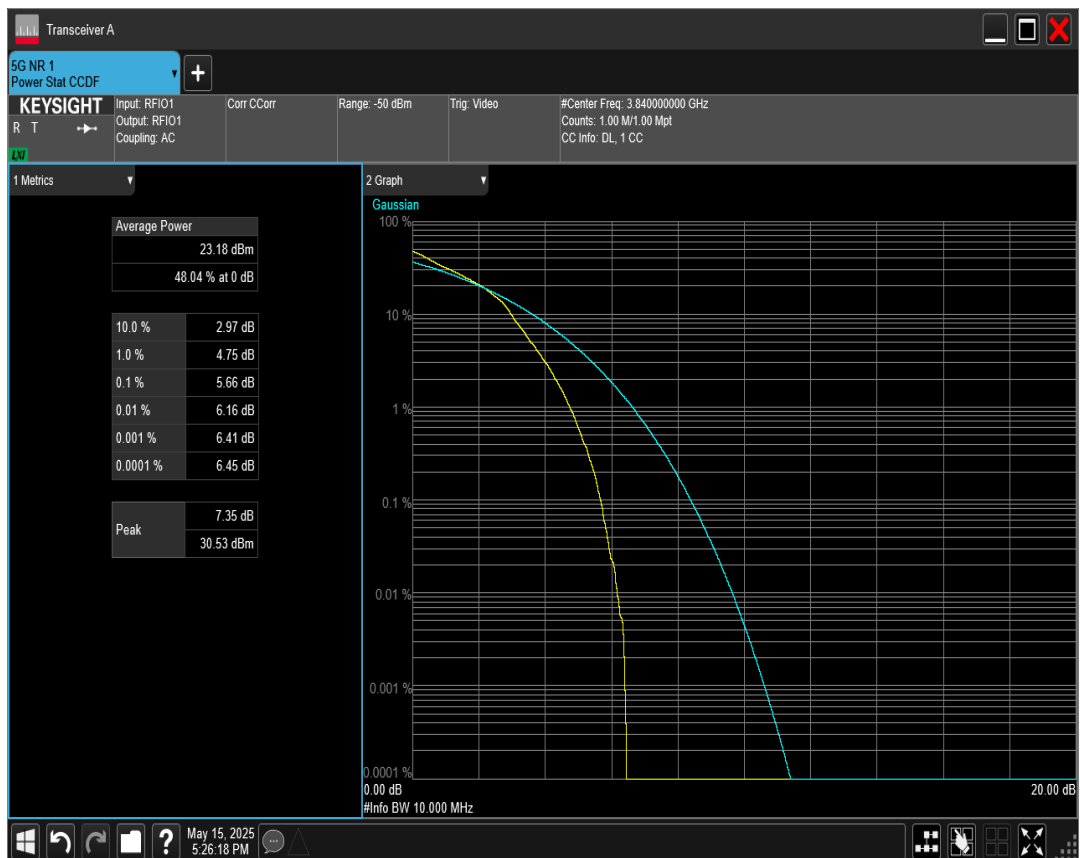
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=662000 RB=270@0



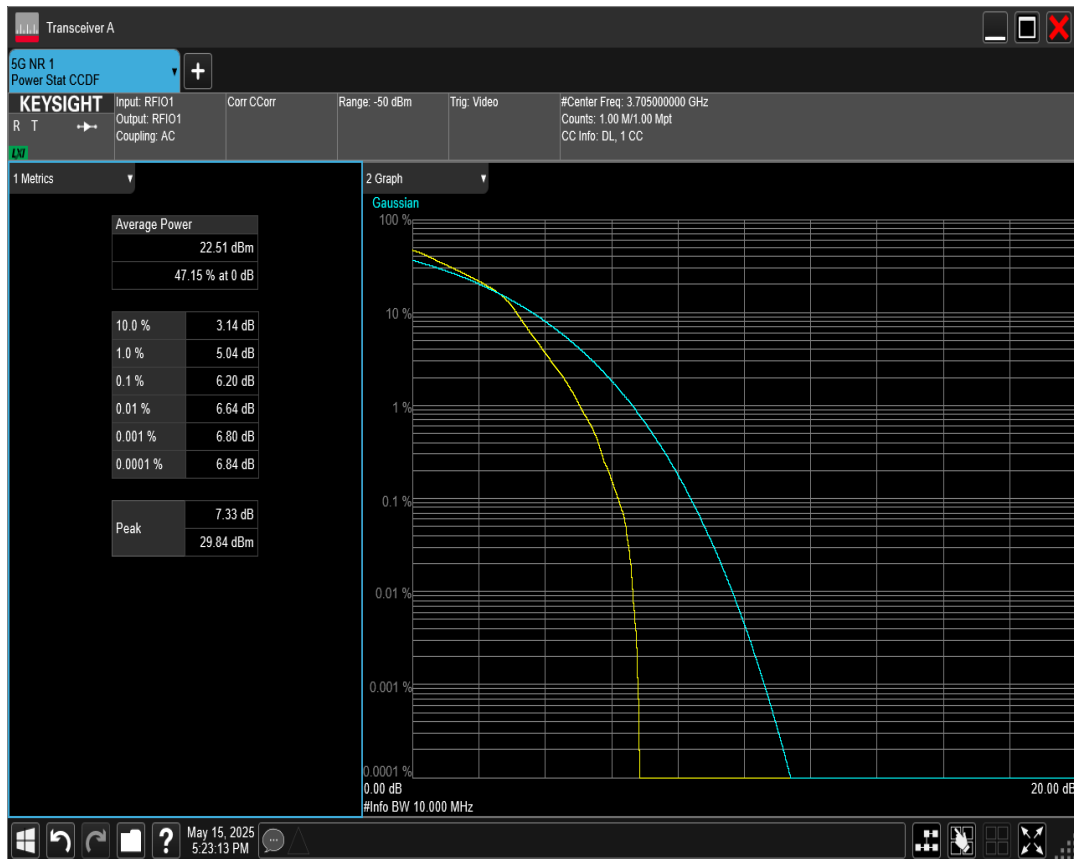
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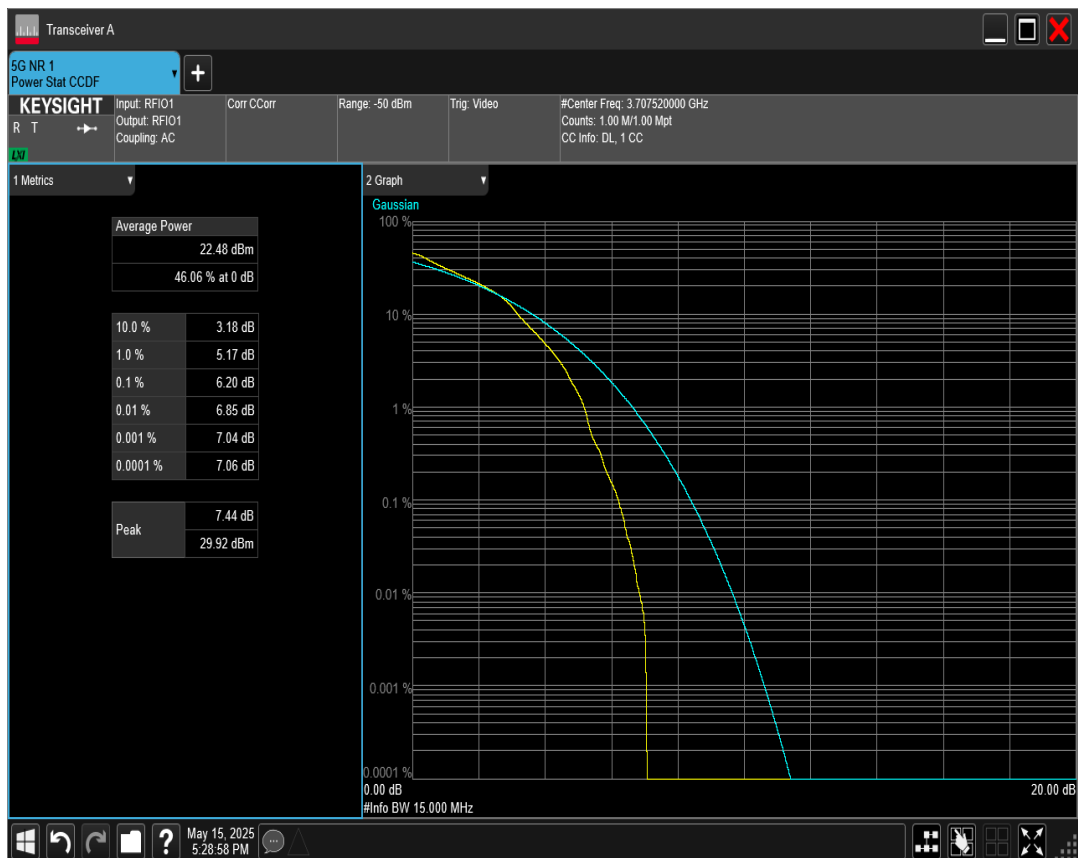
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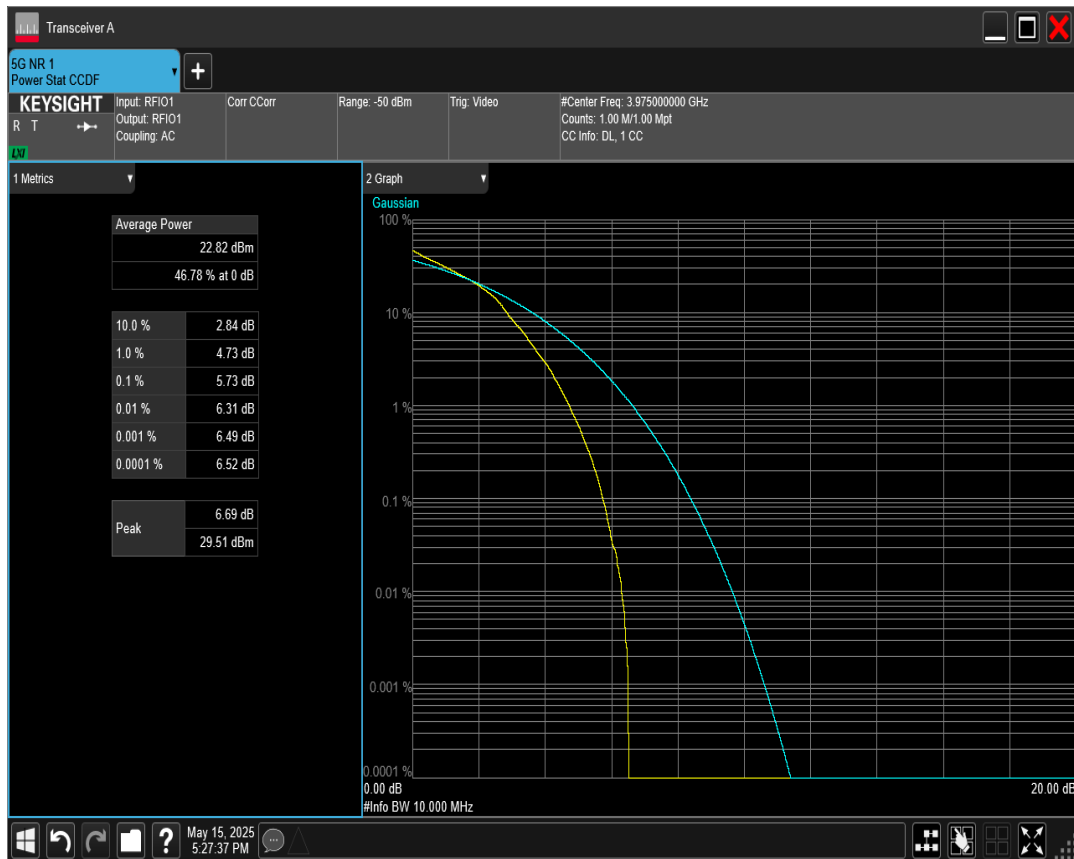
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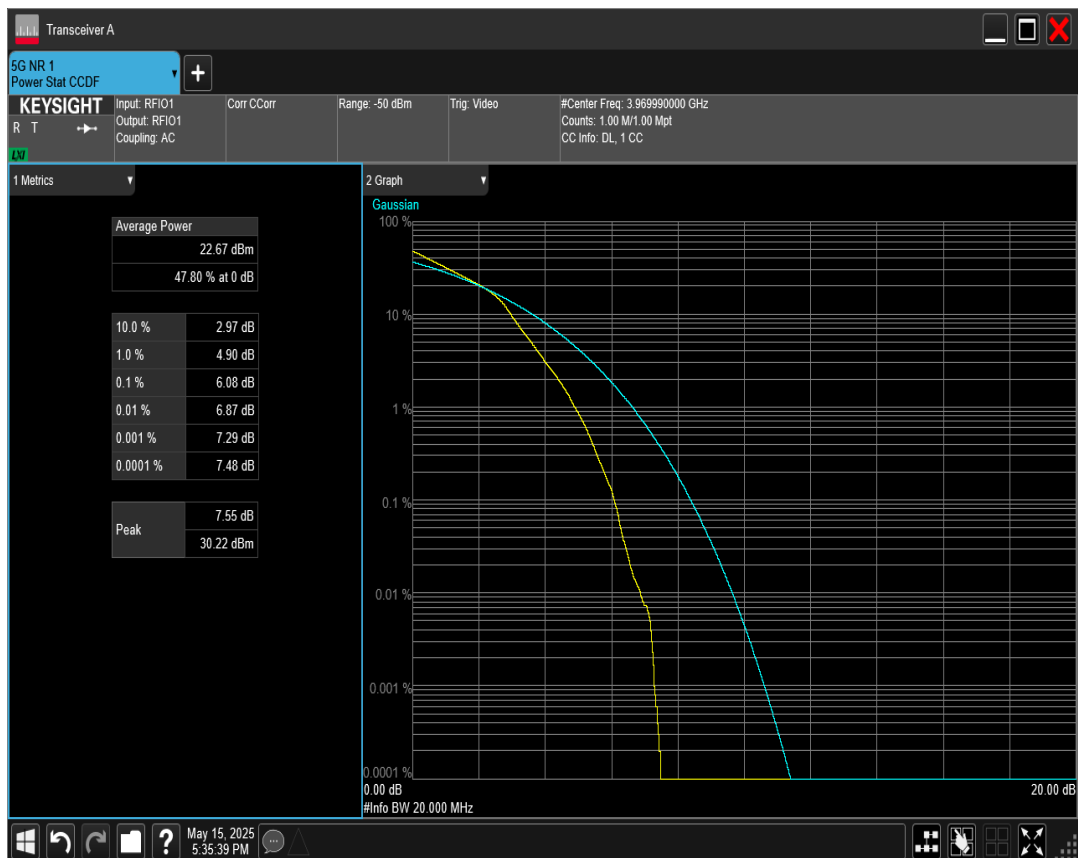
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=15MHz Channel=647168 RB=36@0



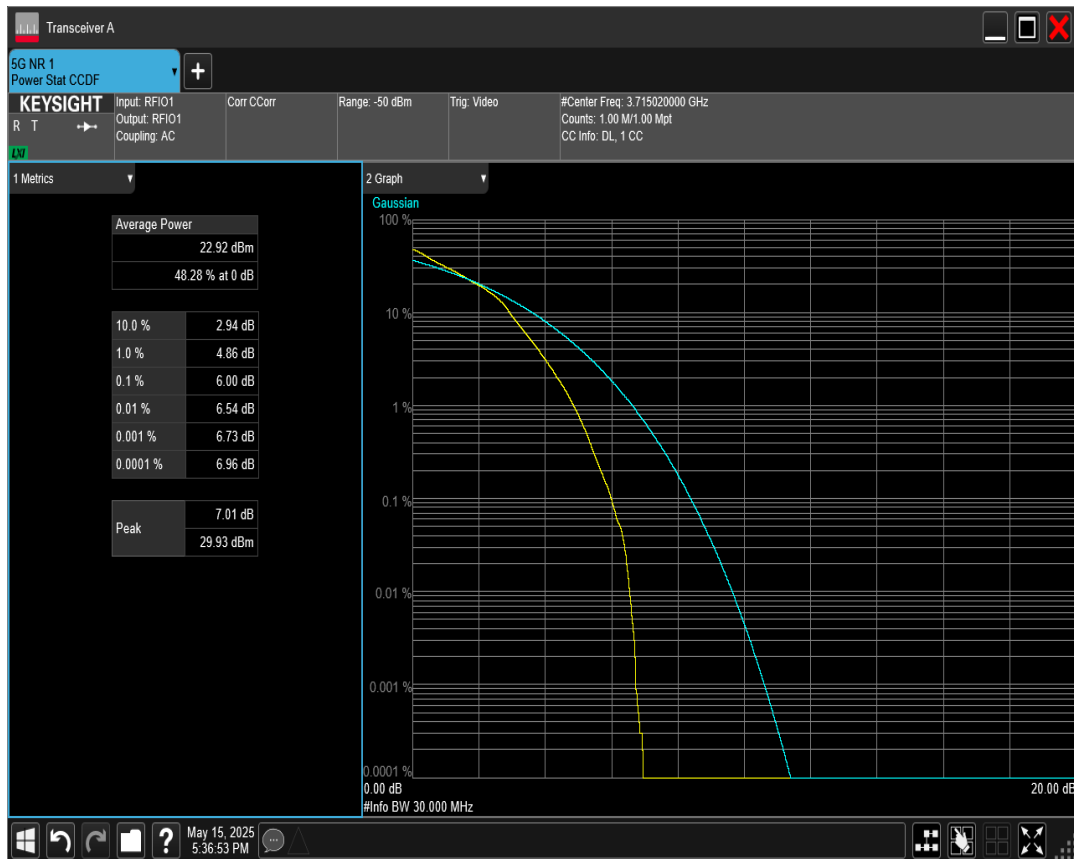
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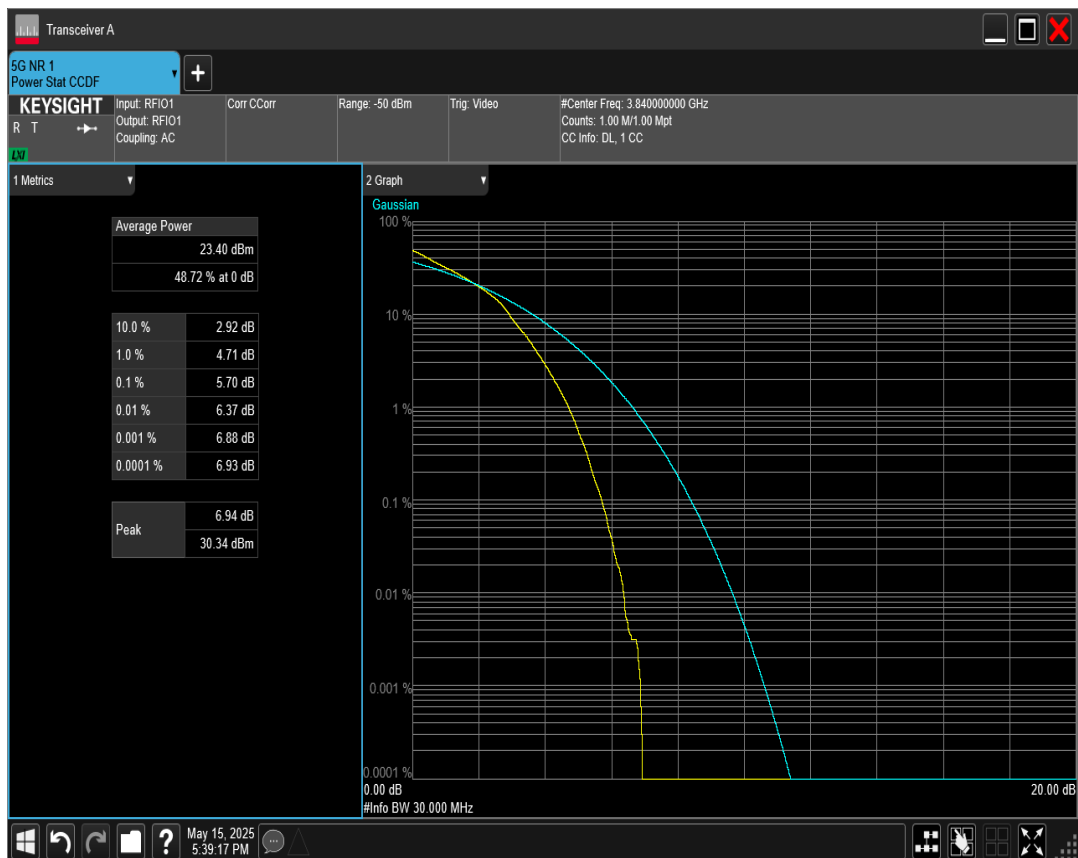
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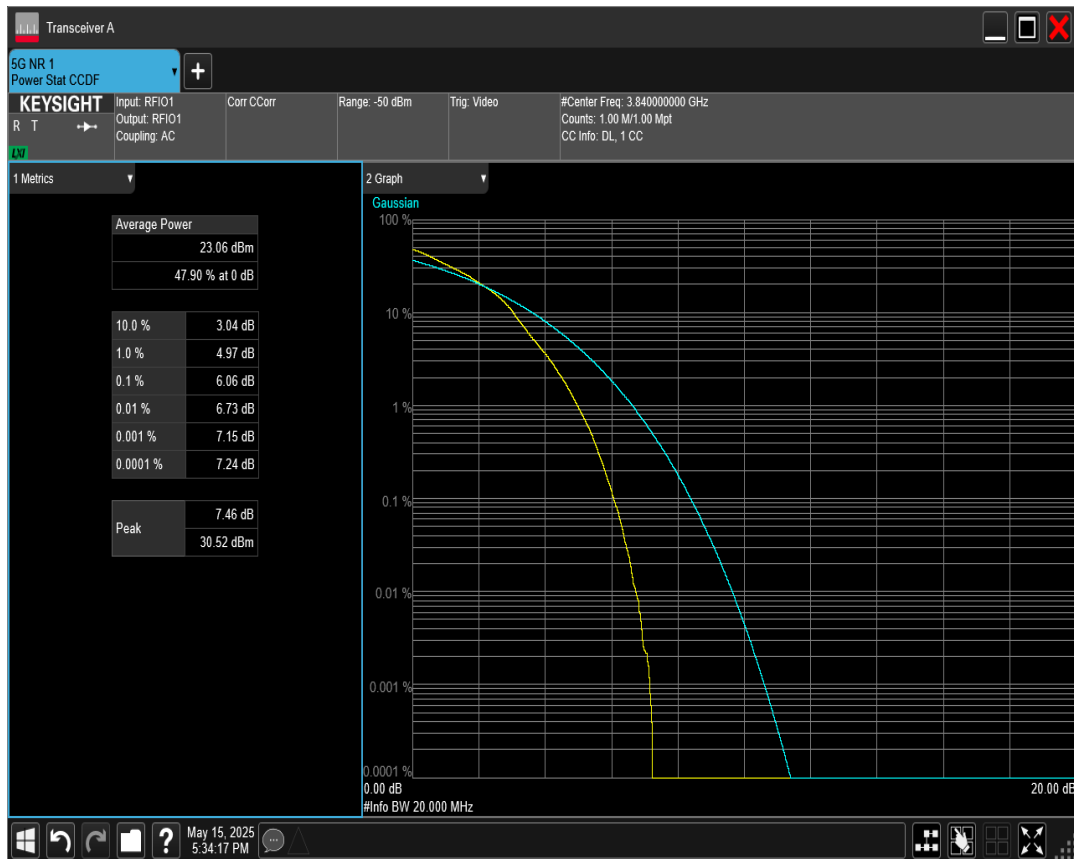
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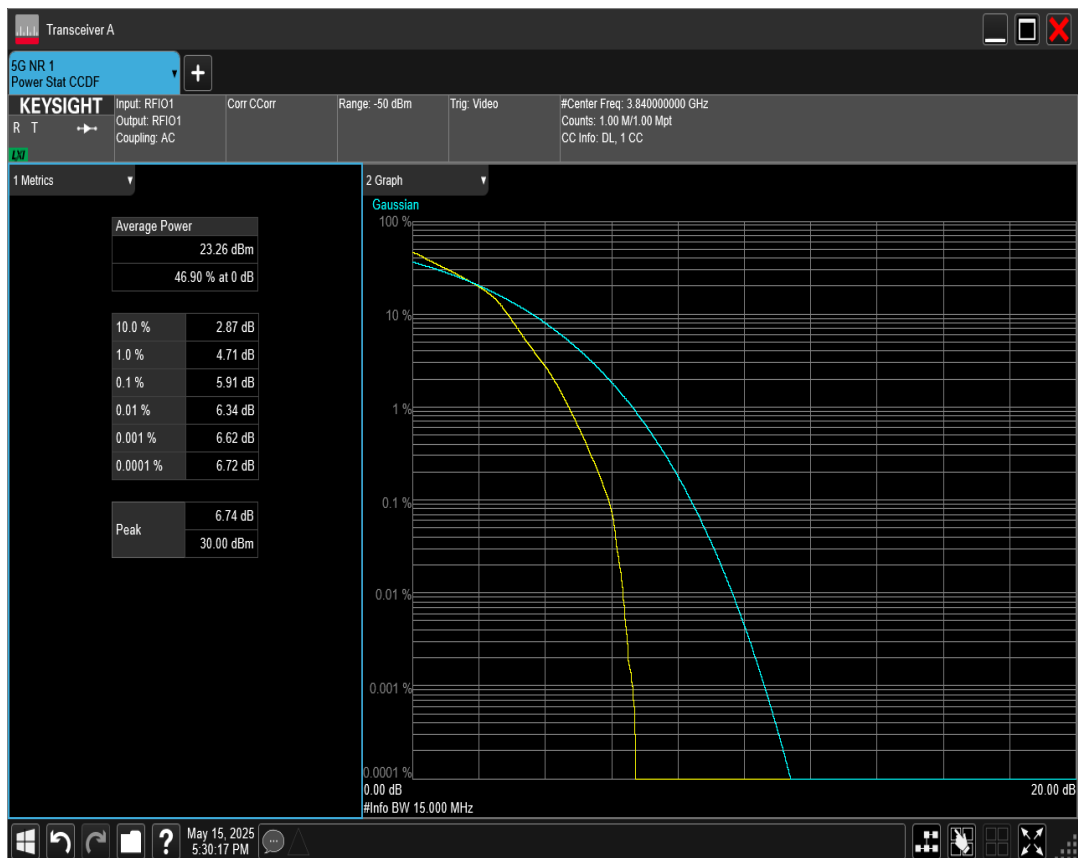
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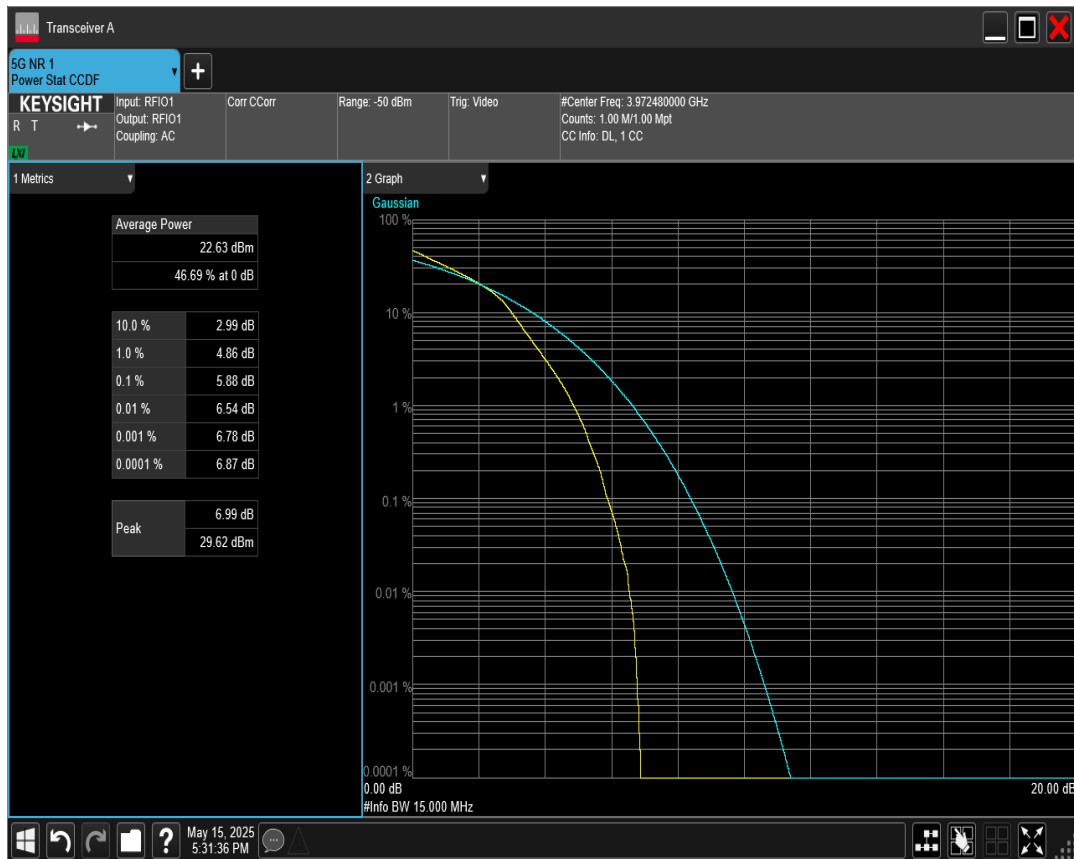
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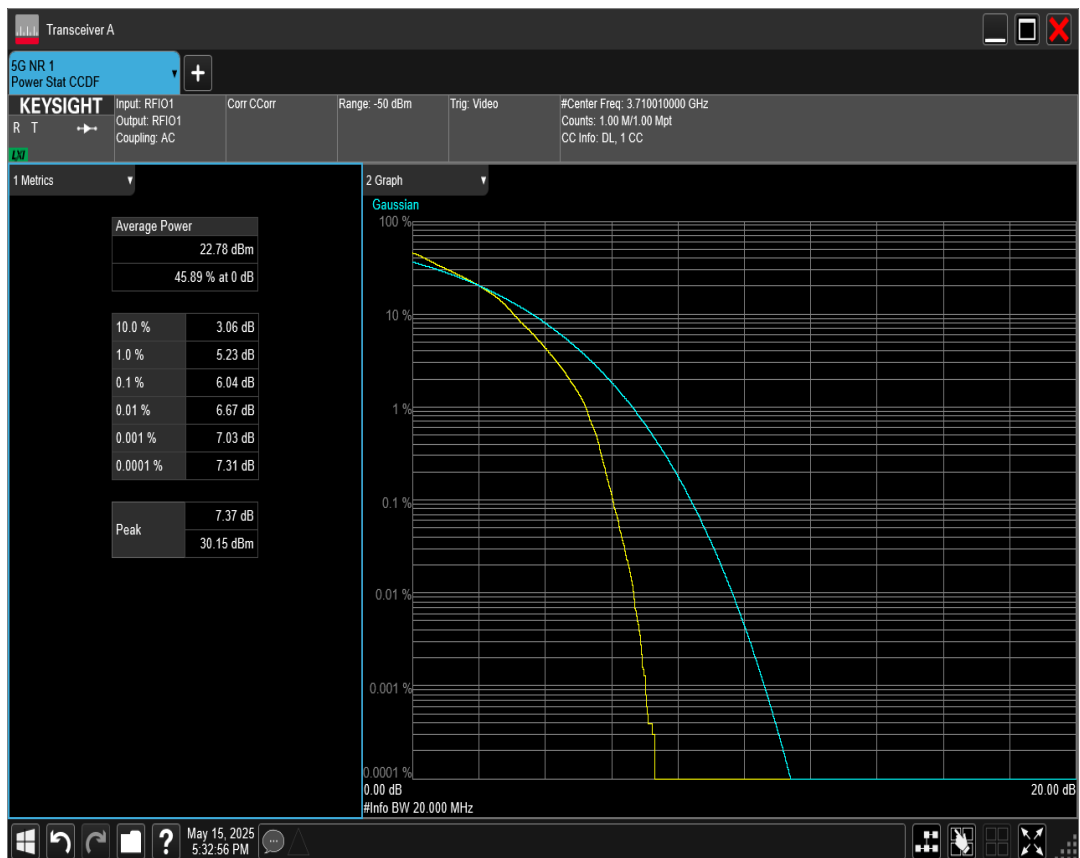
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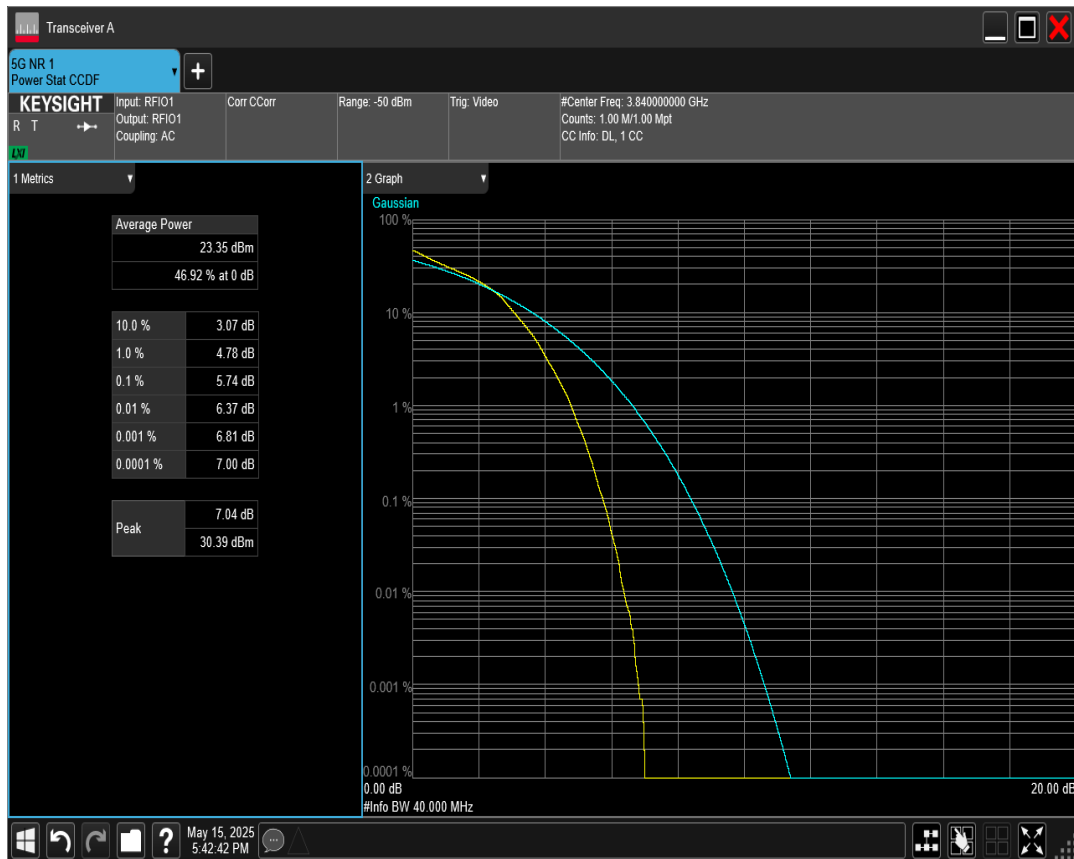
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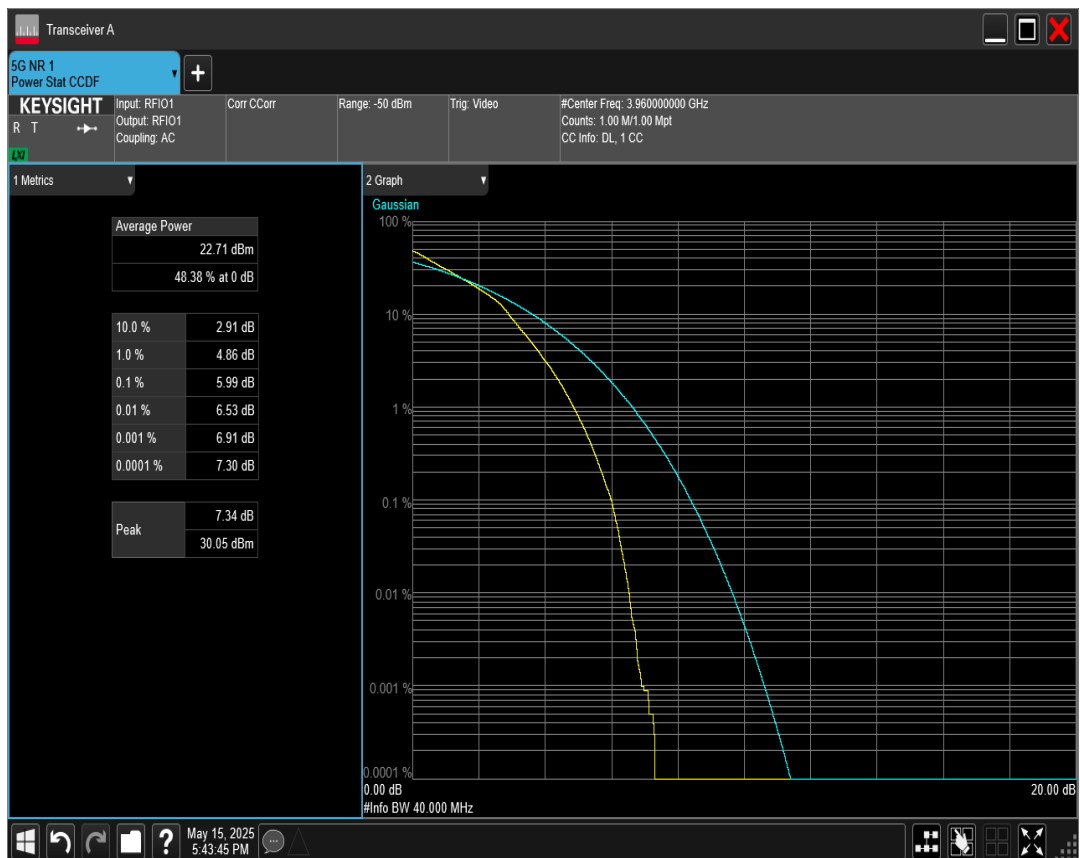
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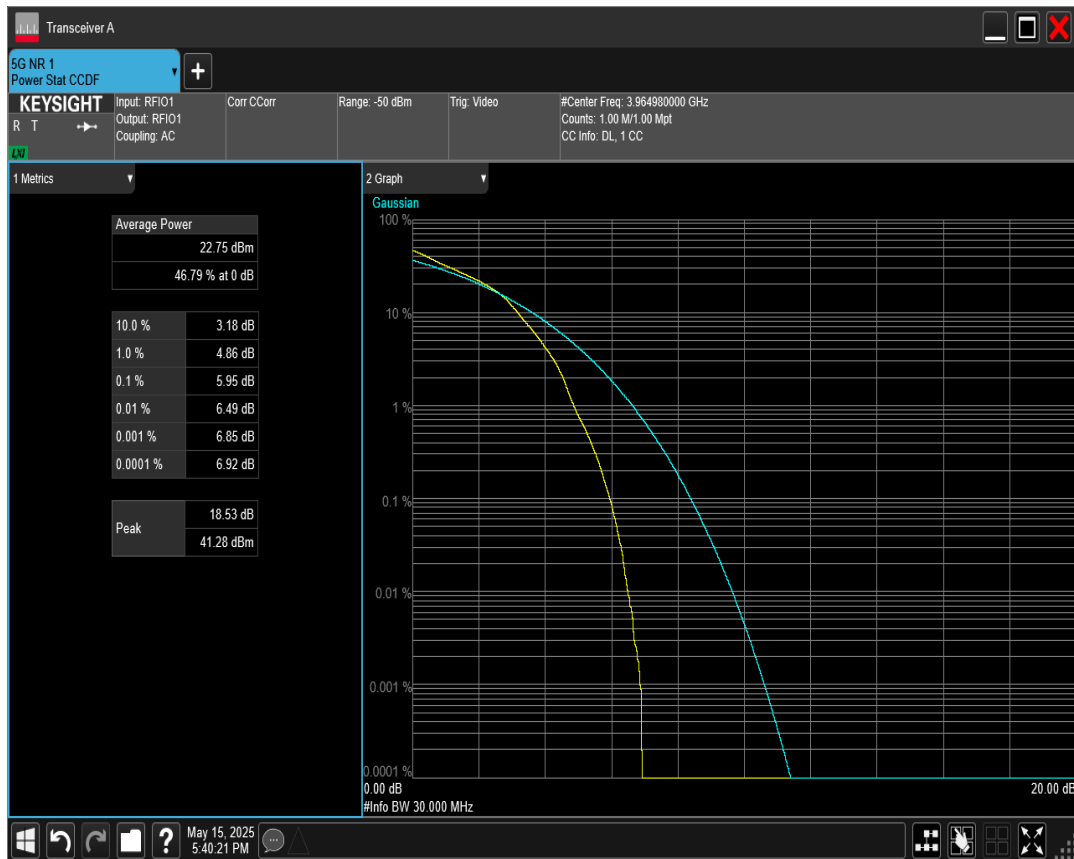
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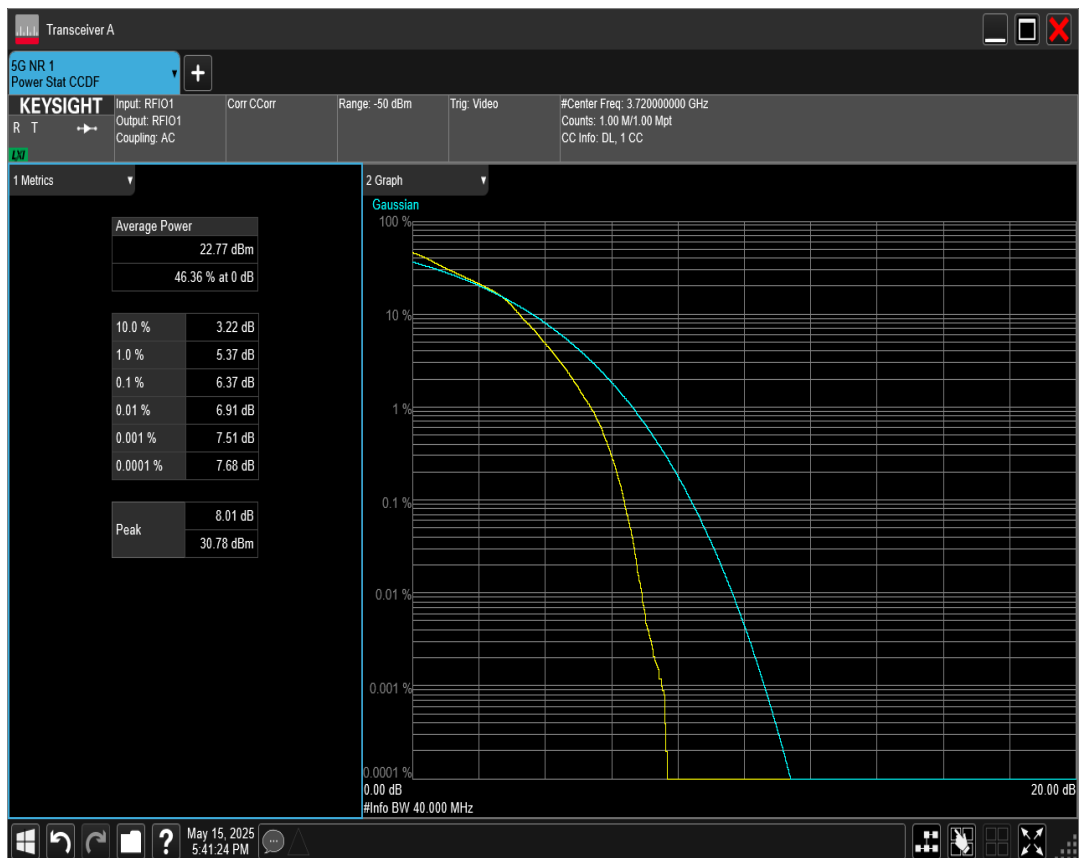
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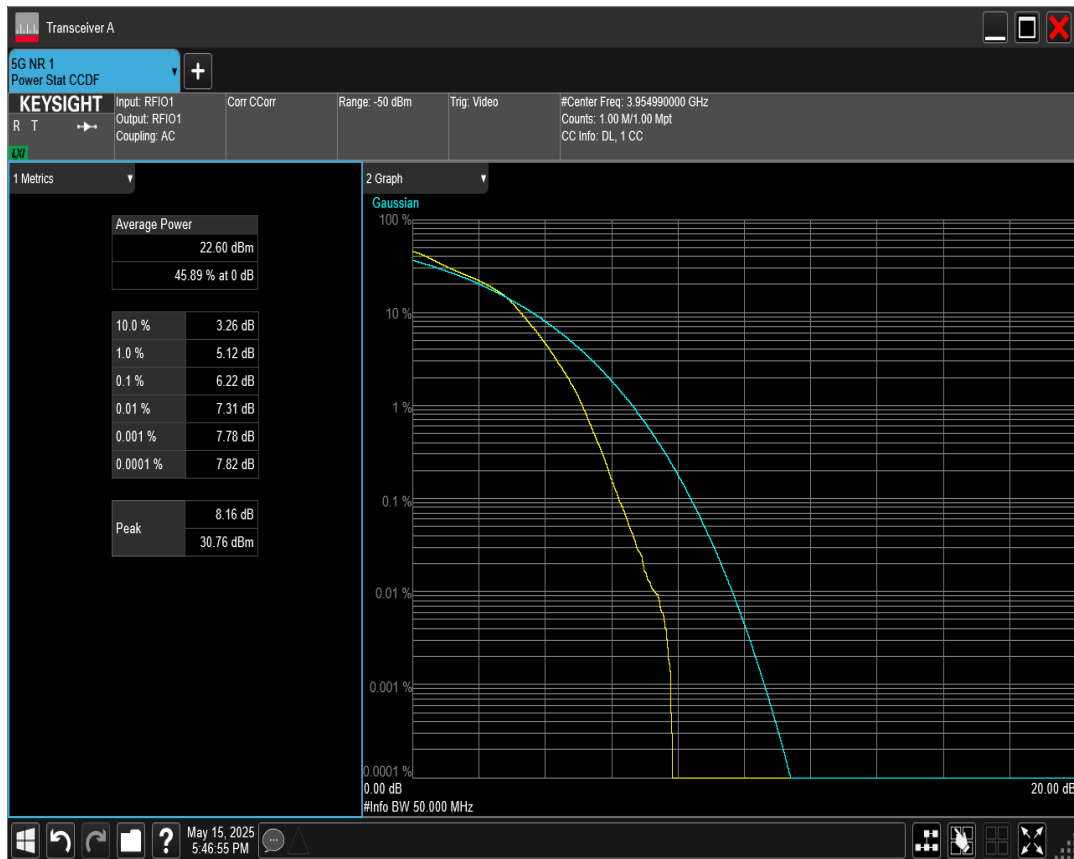
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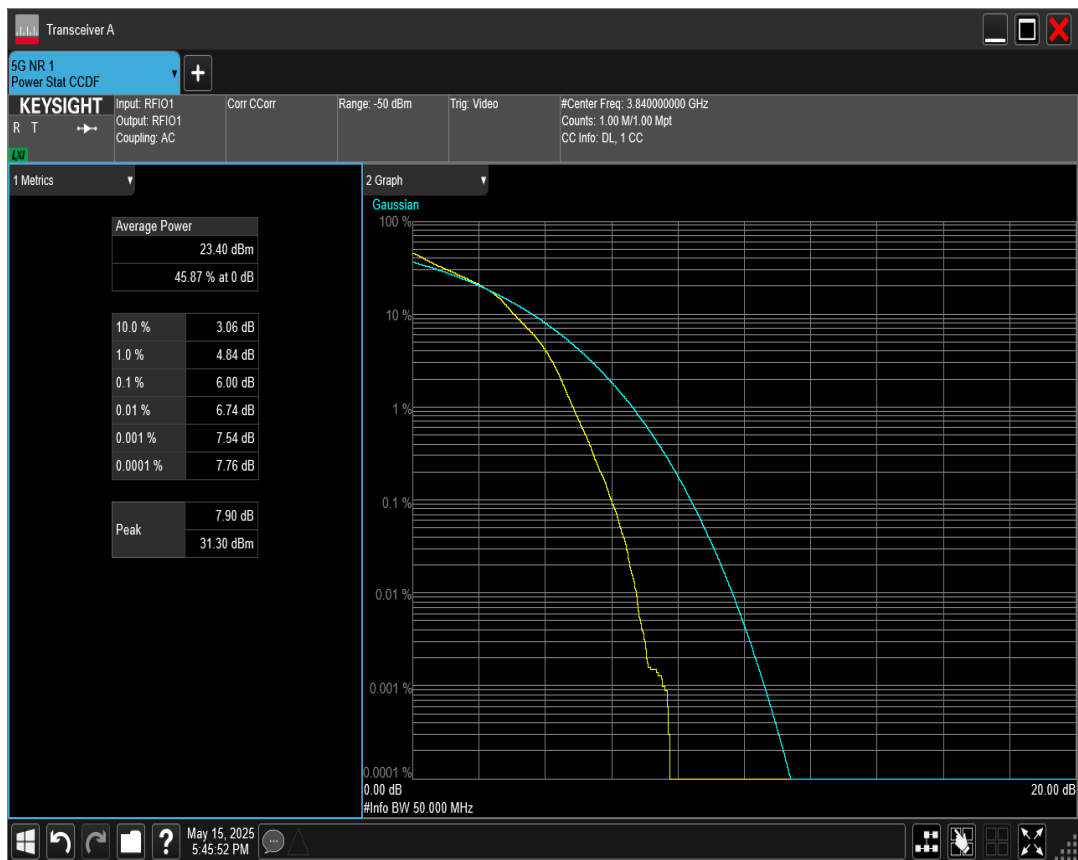
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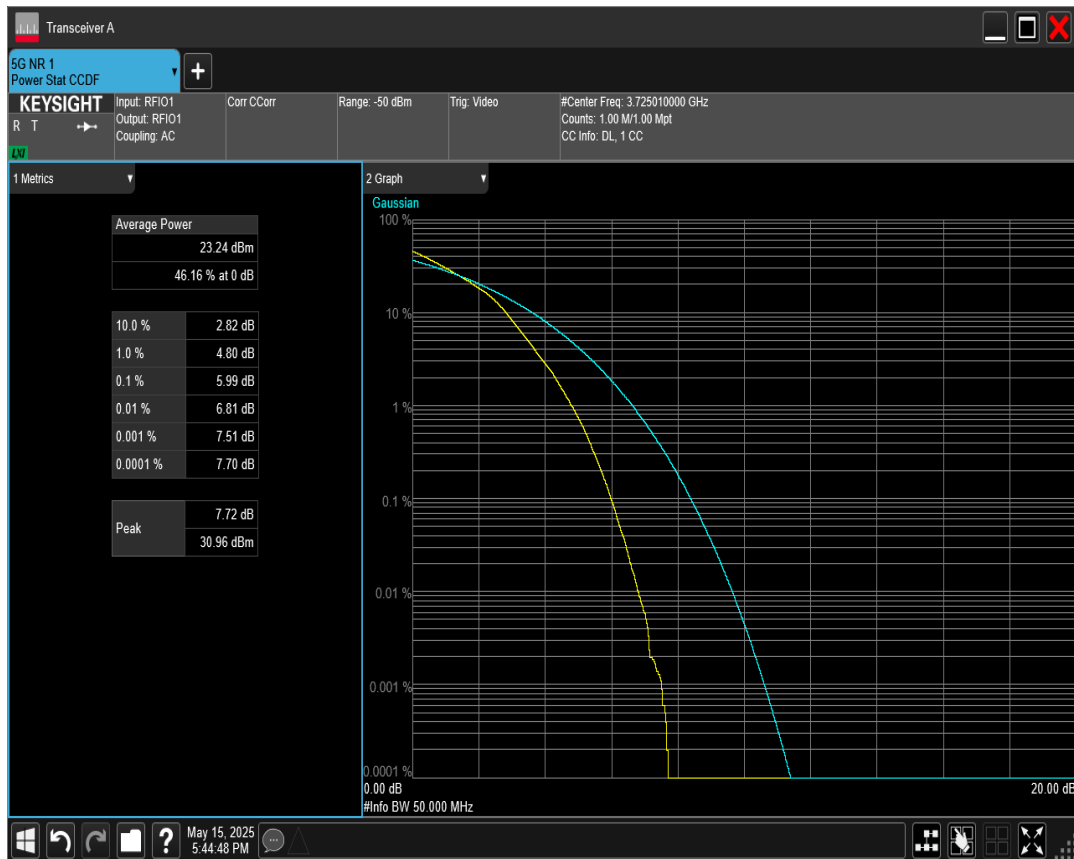
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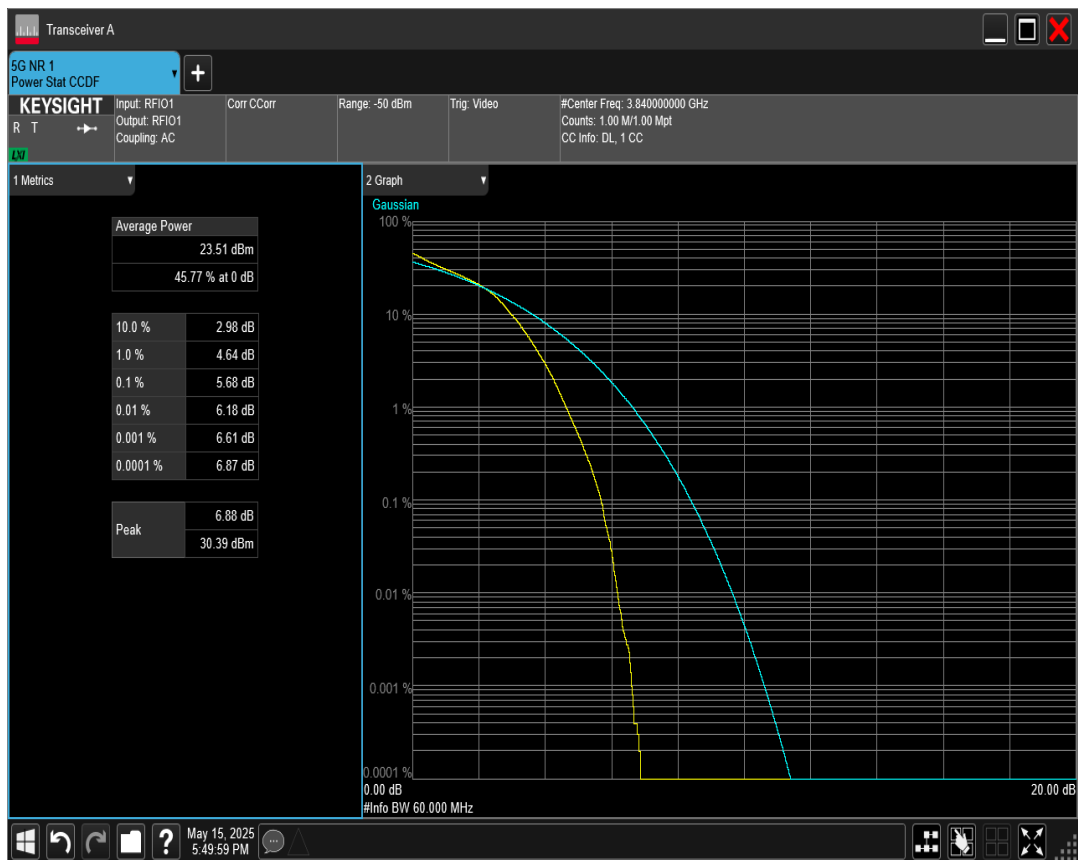
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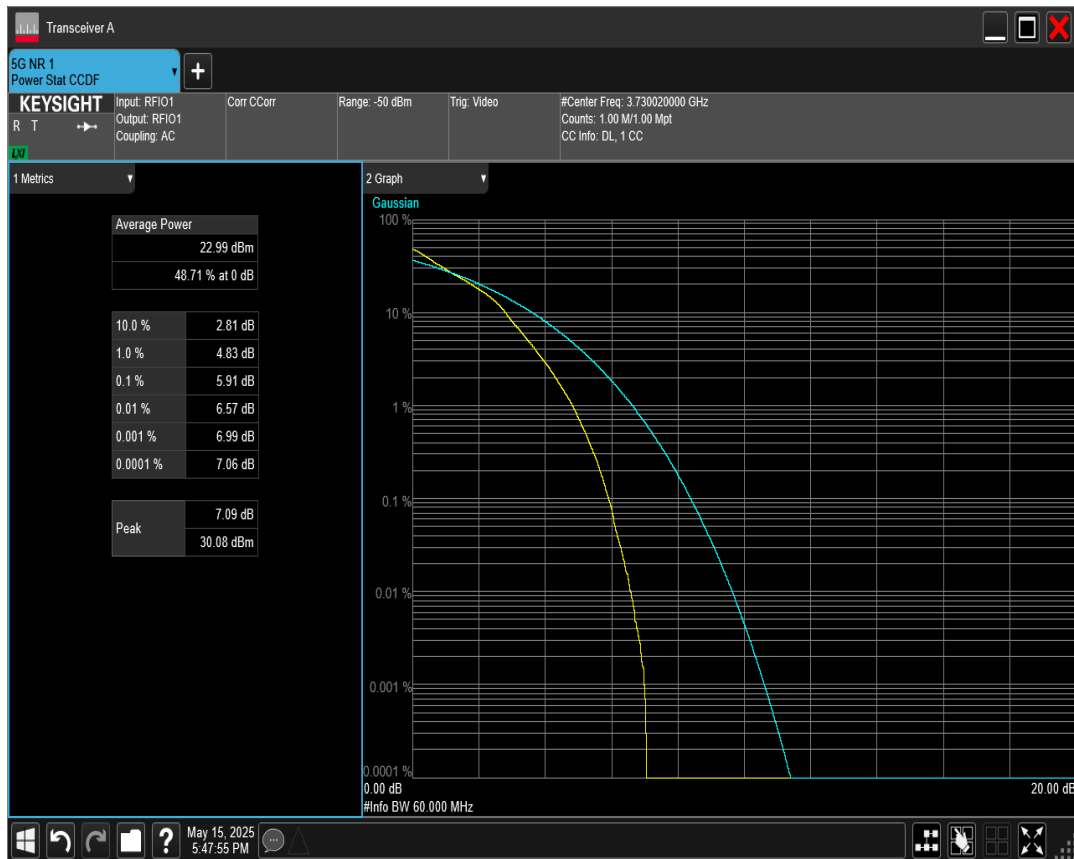
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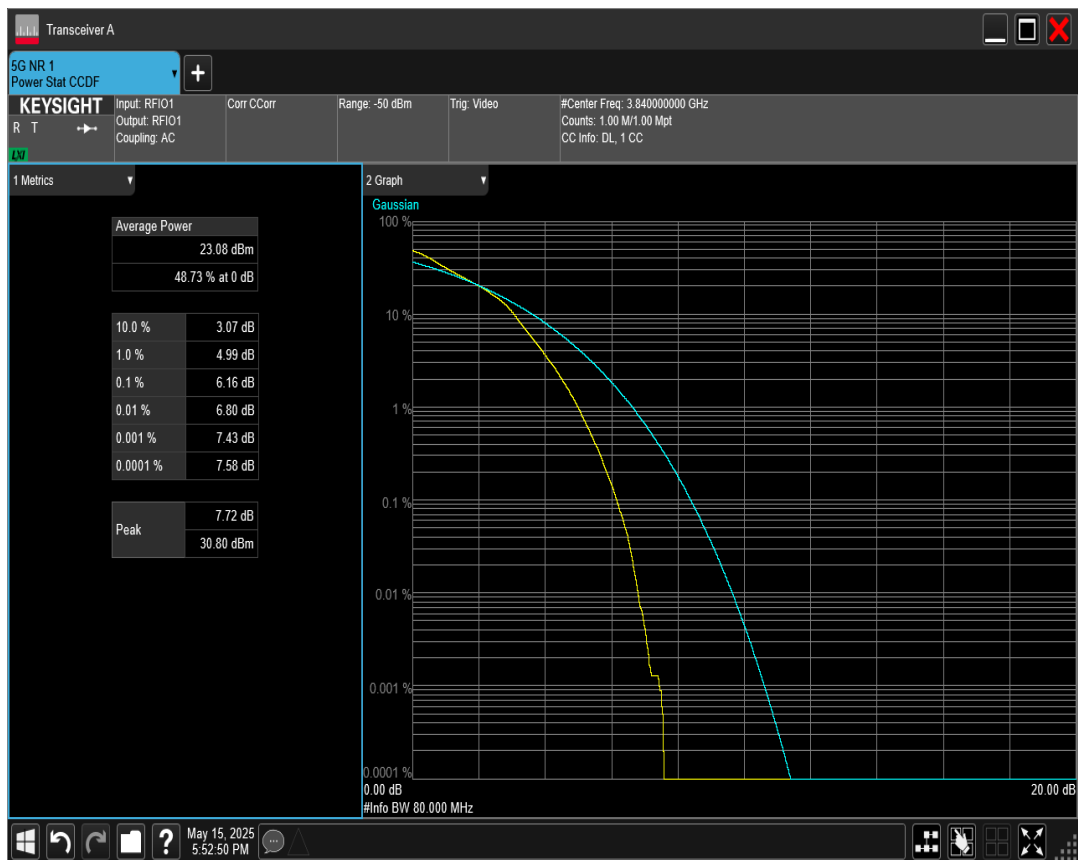
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=656000 RB=162@0



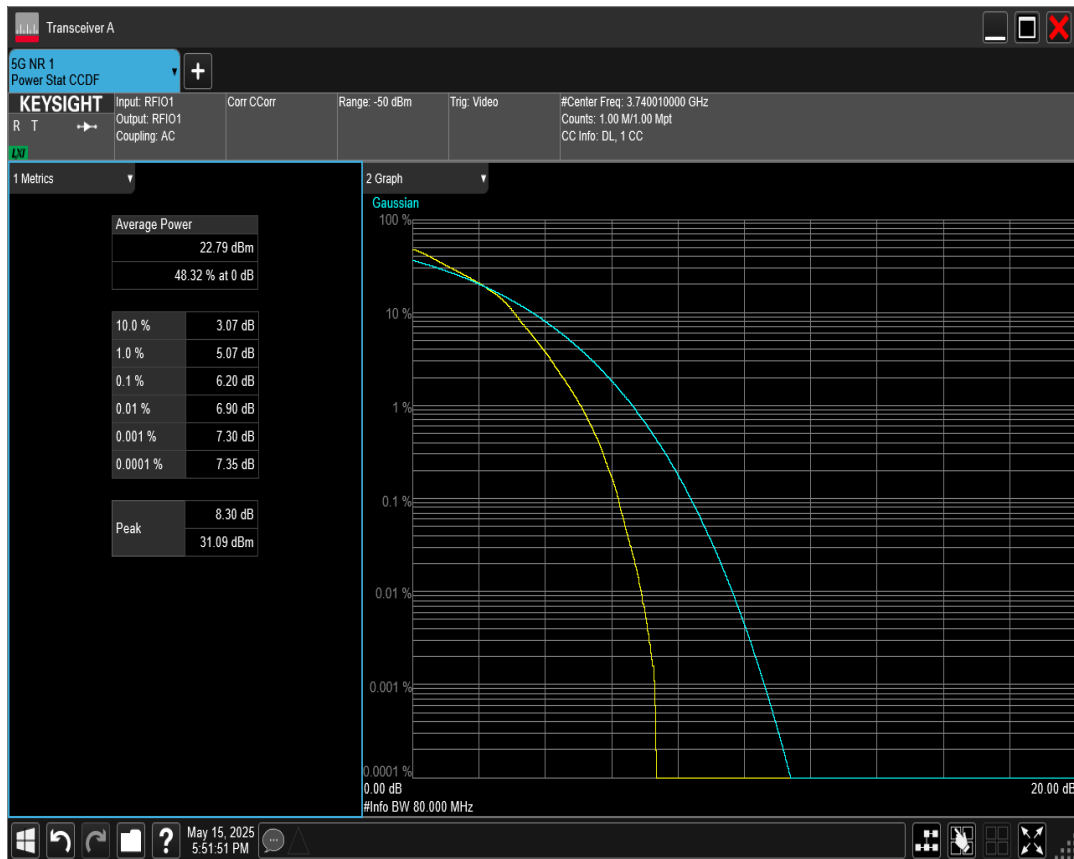
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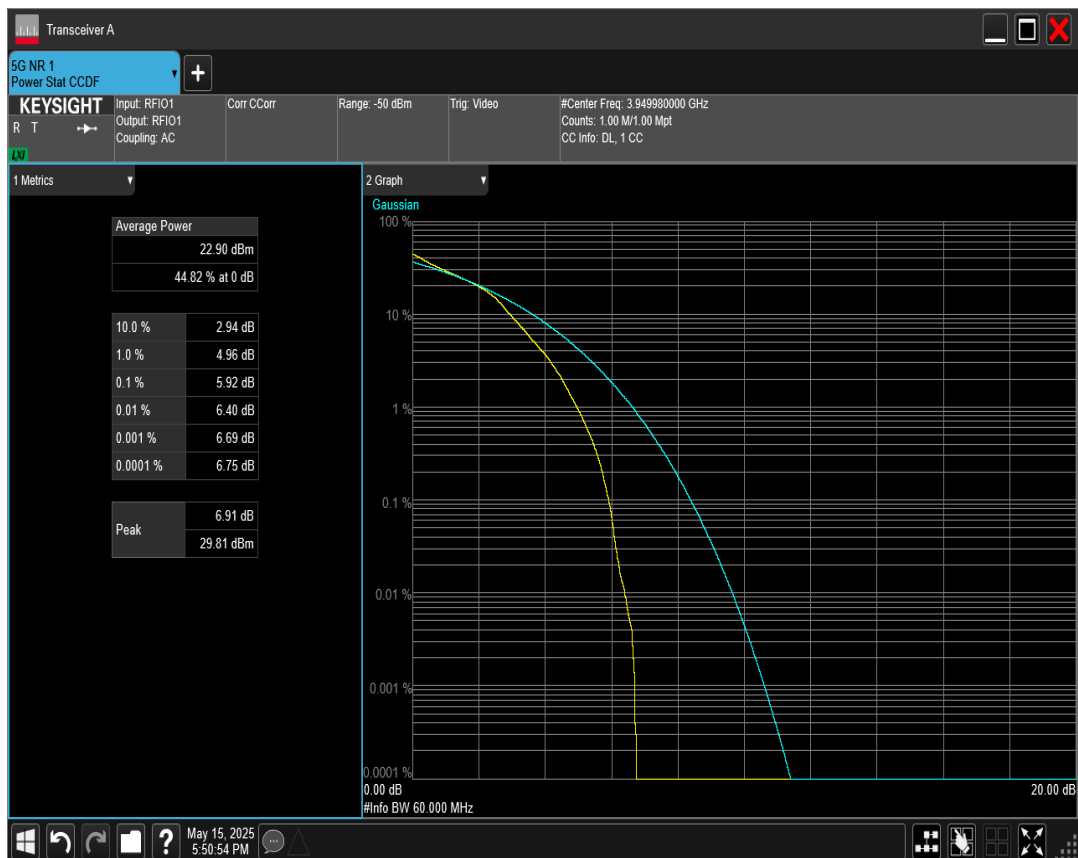
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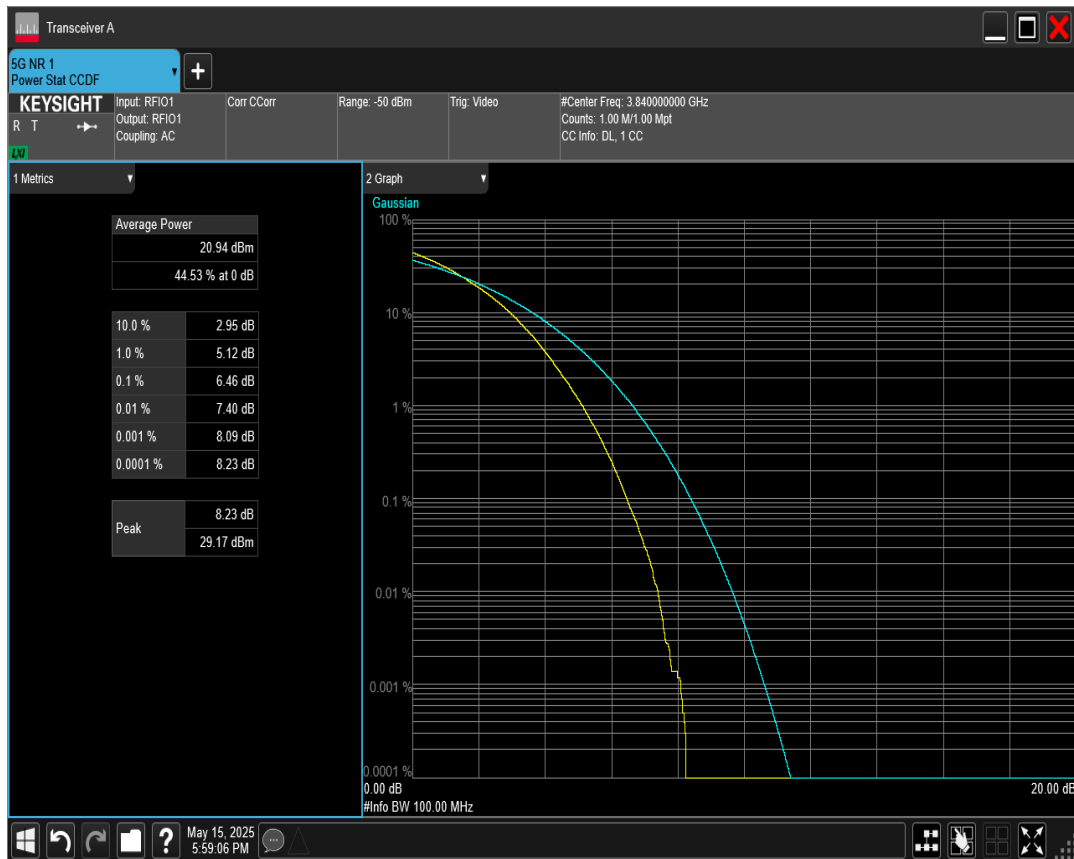
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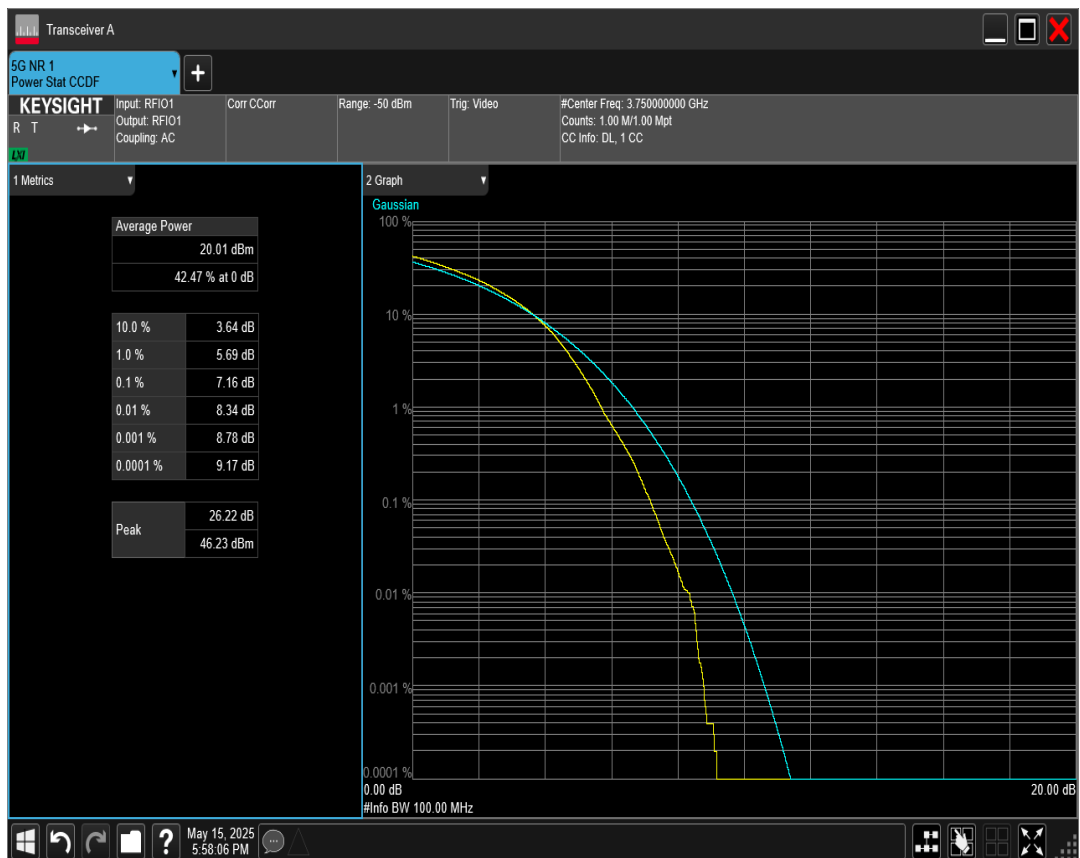
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=663332 RB=162@0



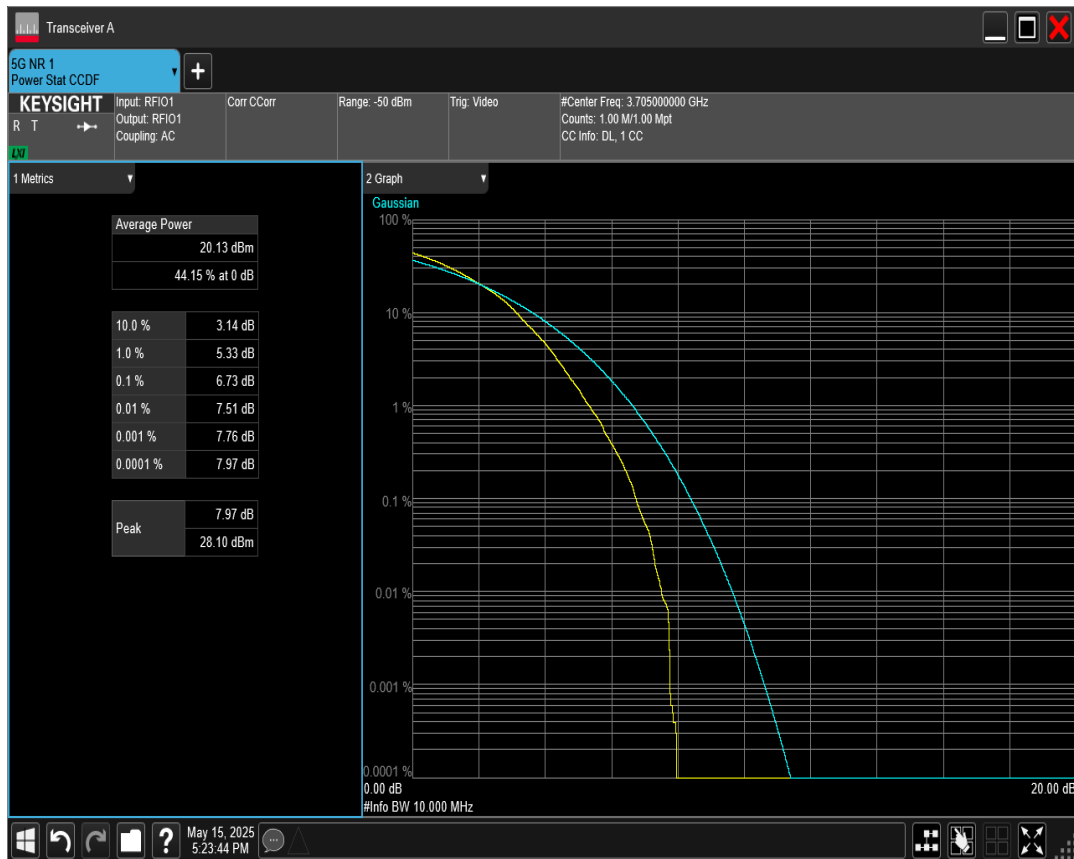
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=656000 RB=270@0



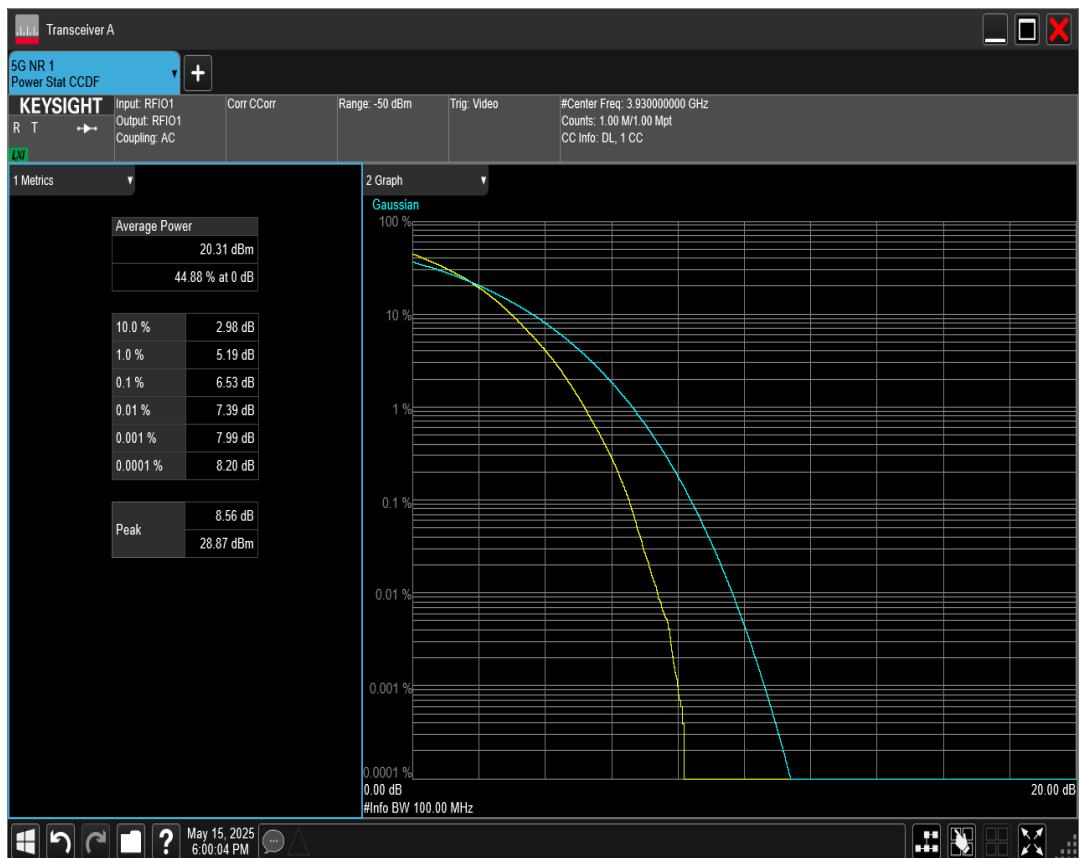
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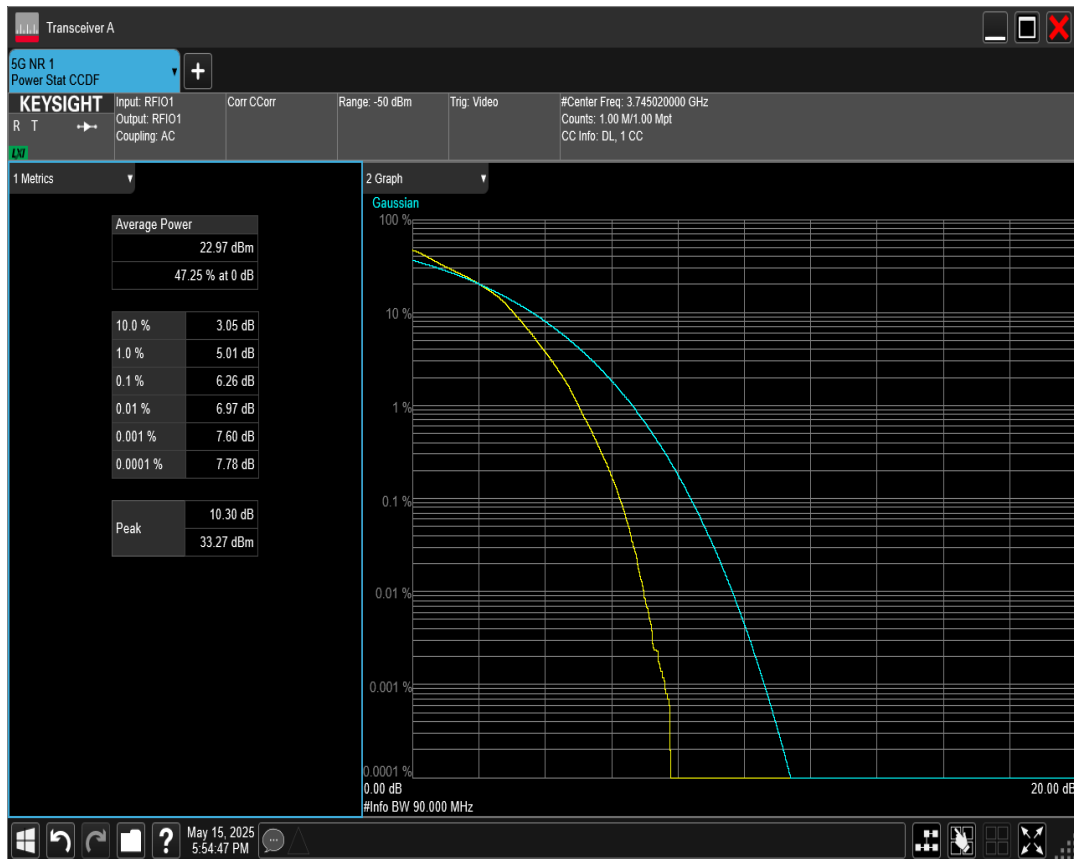
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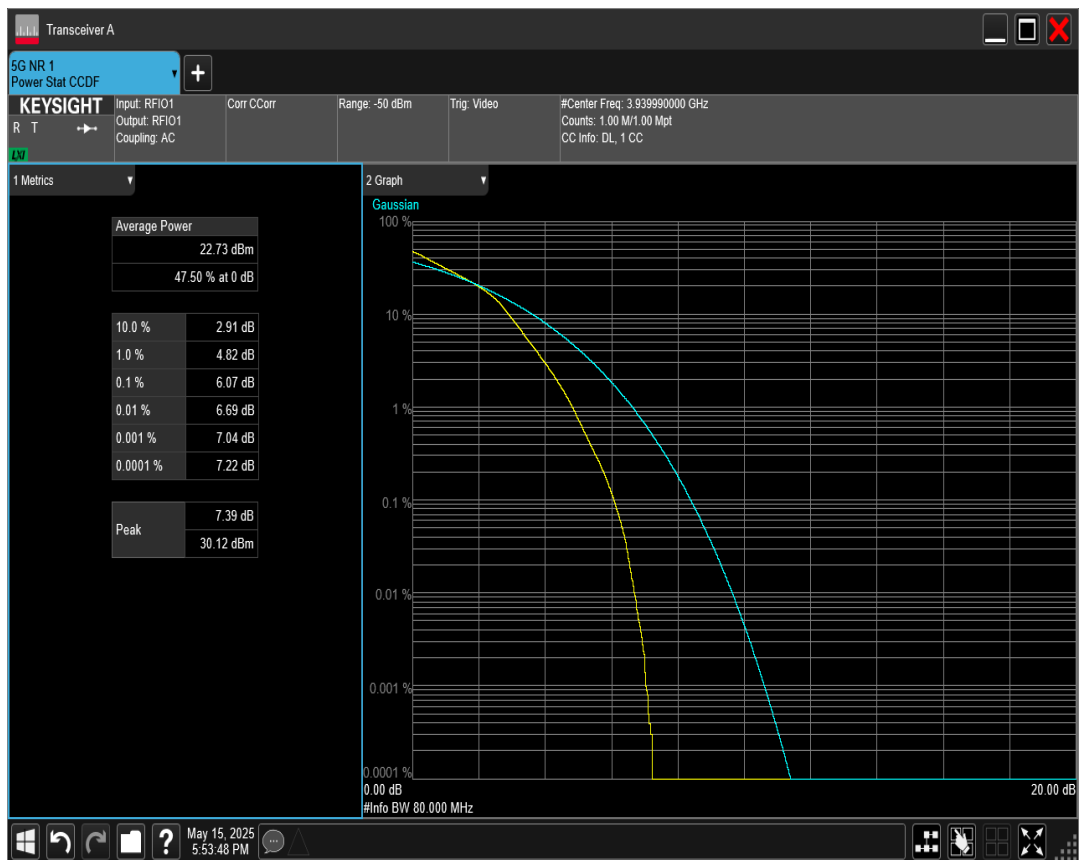
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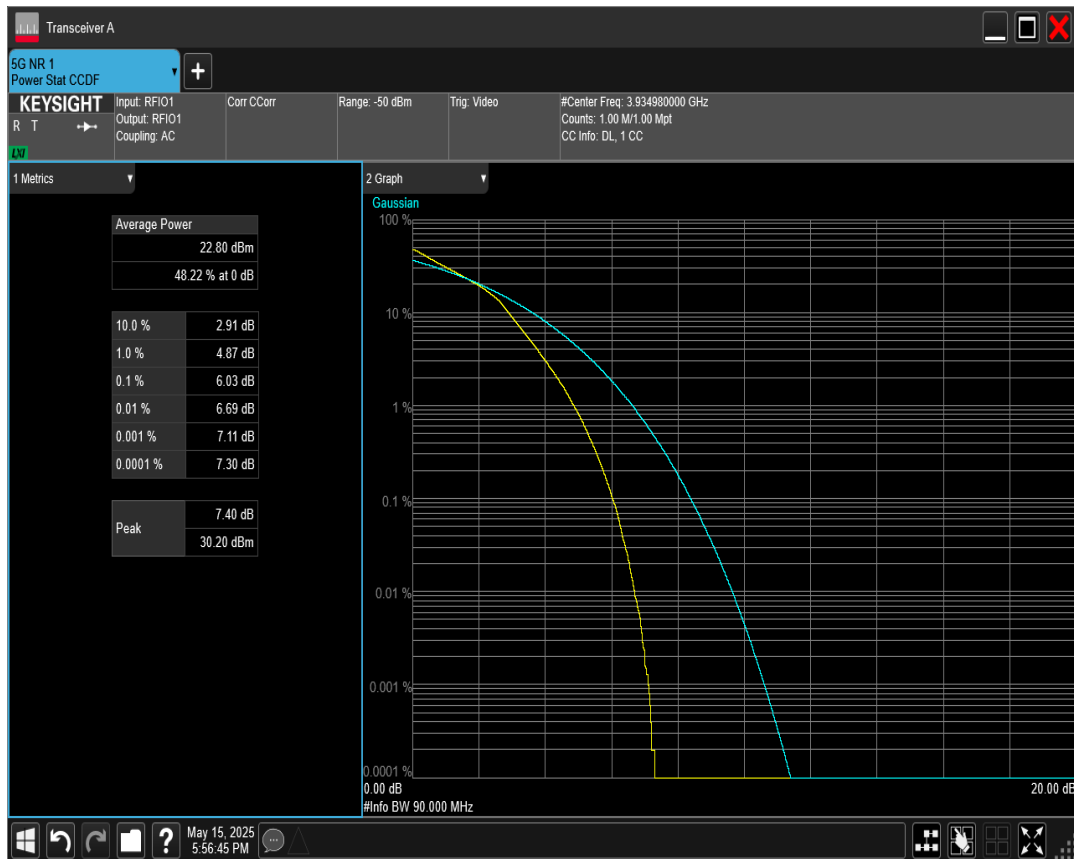
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=649668 RB=240@0



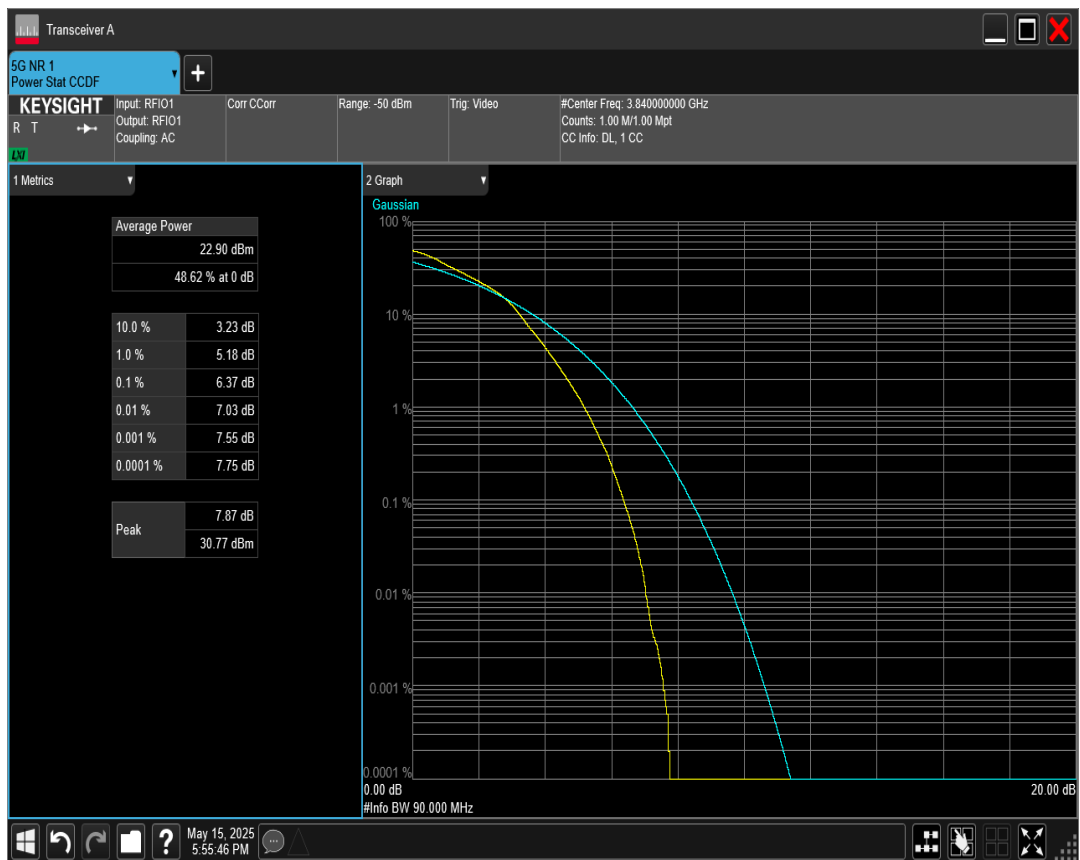
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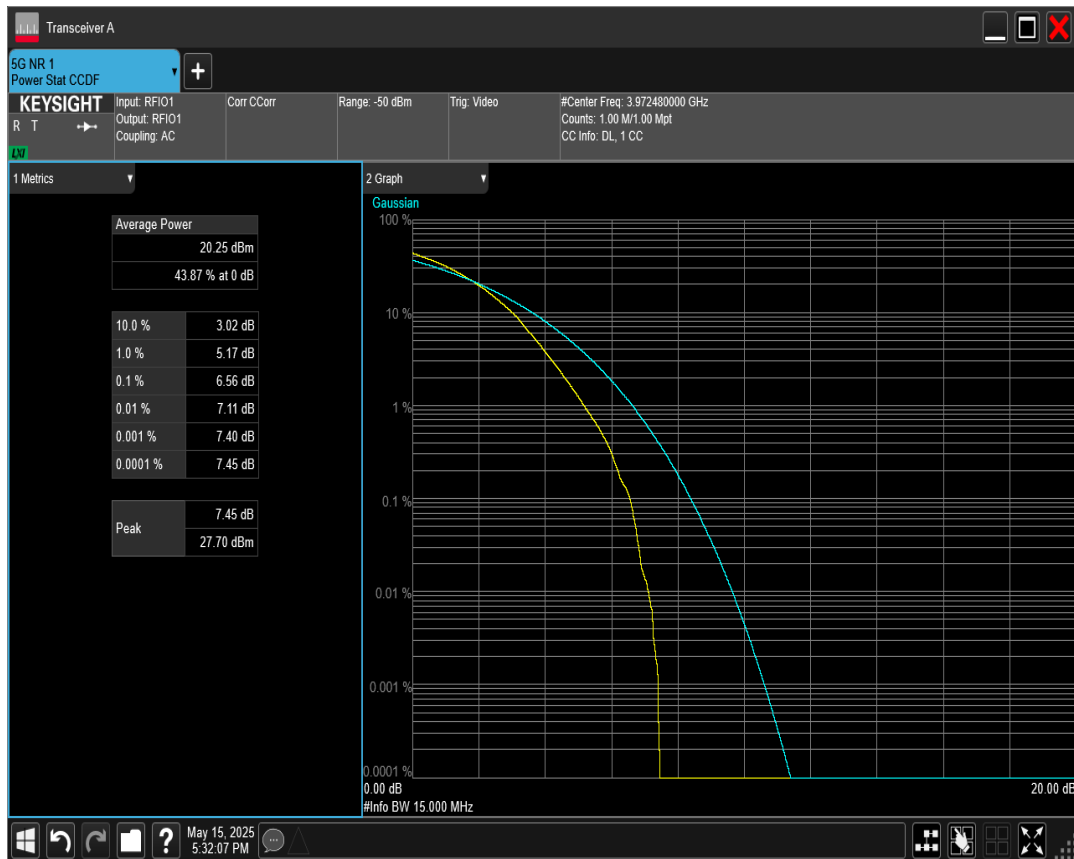
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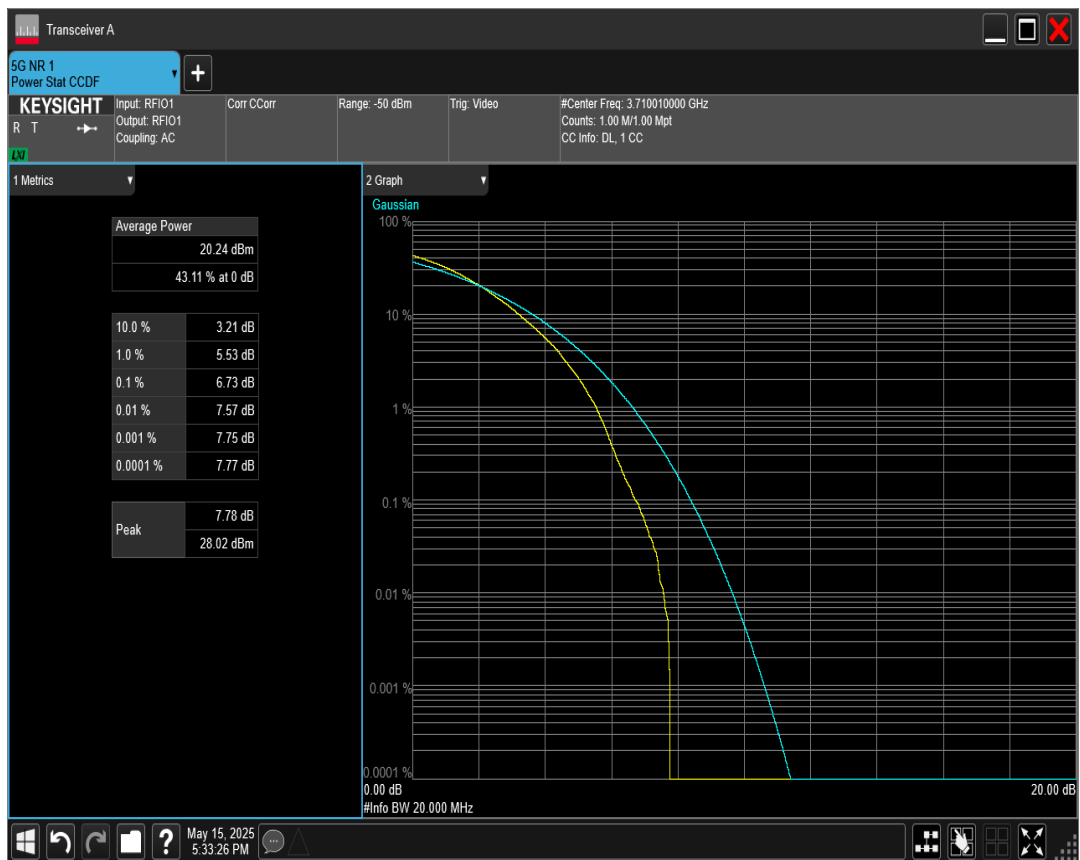
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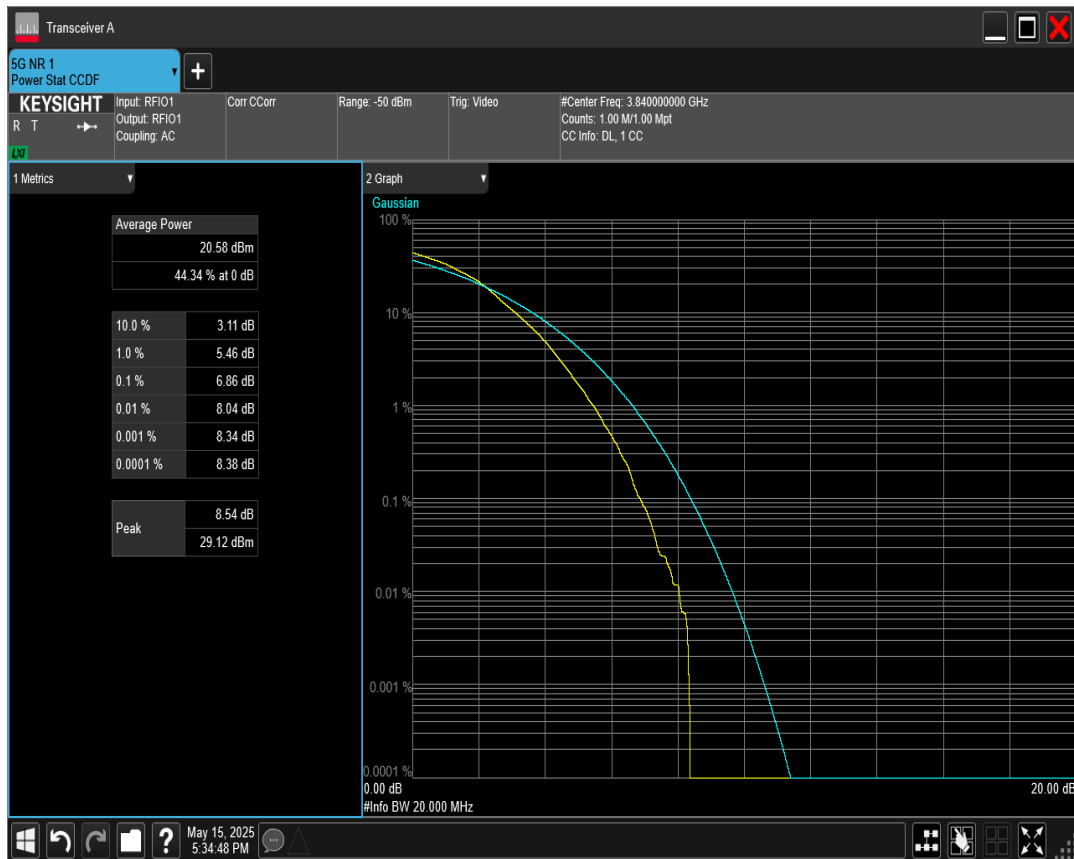
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=664832 RB=36@0



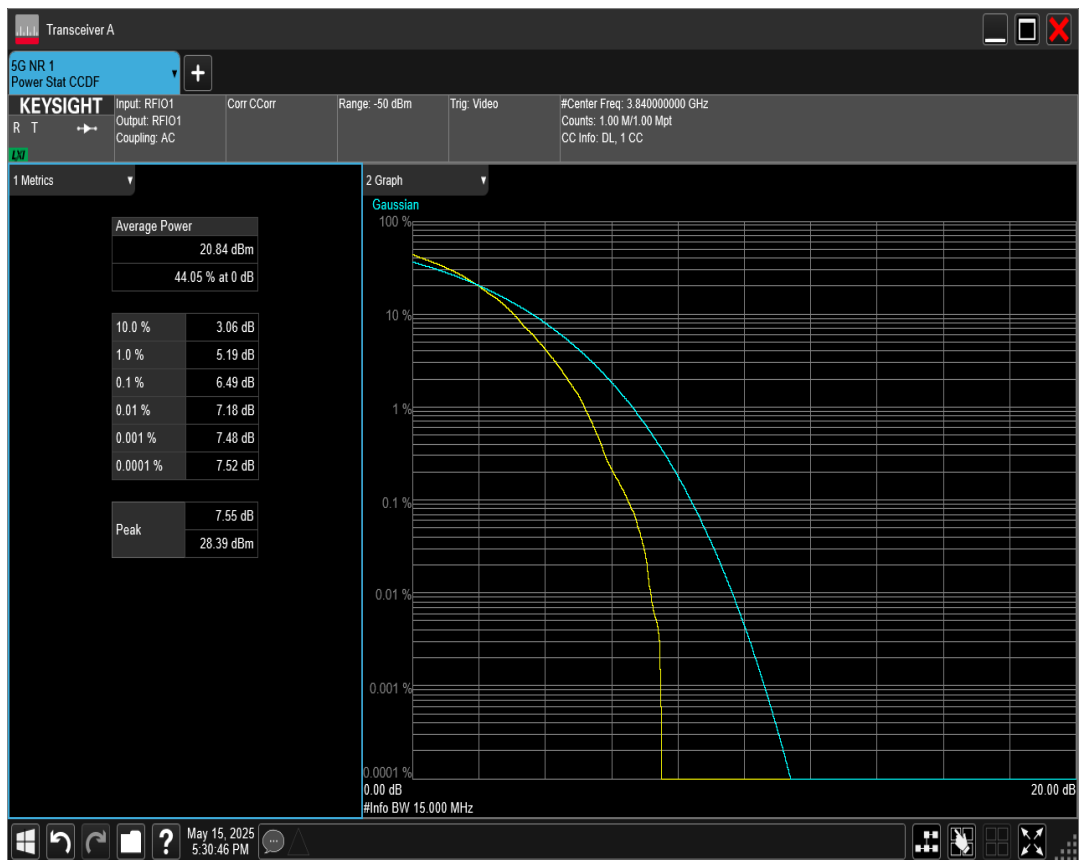
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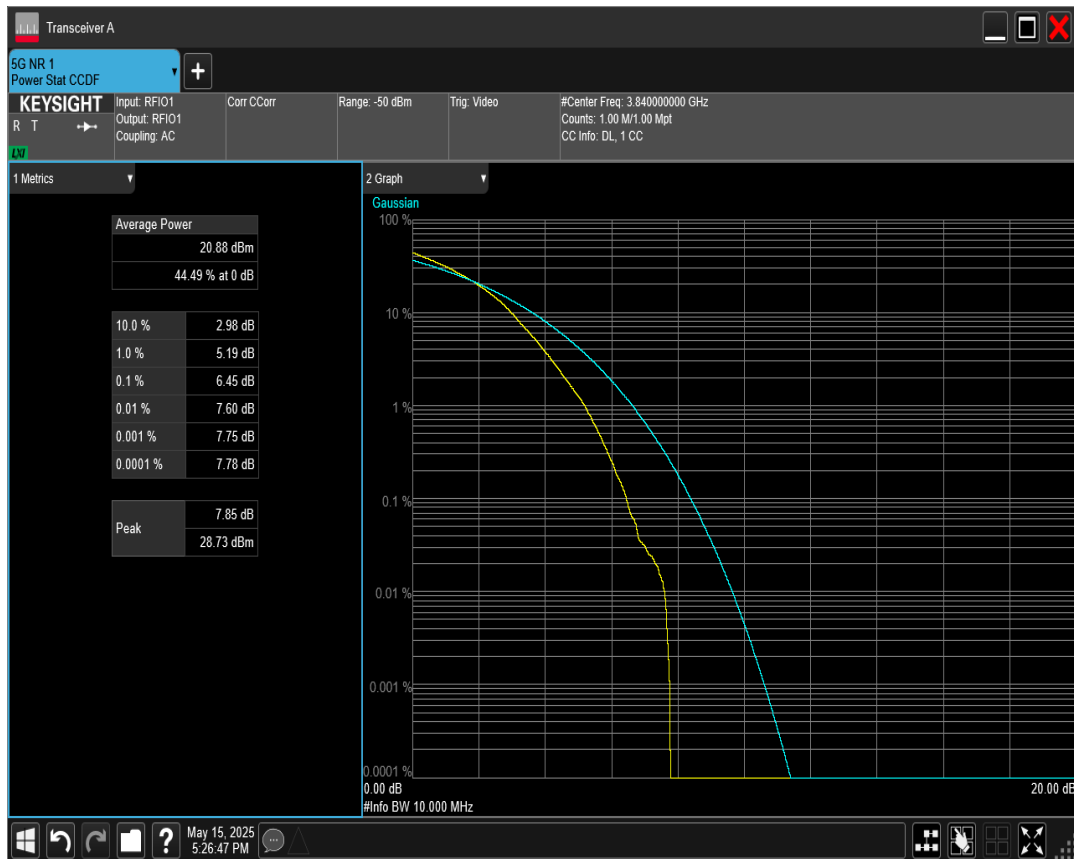
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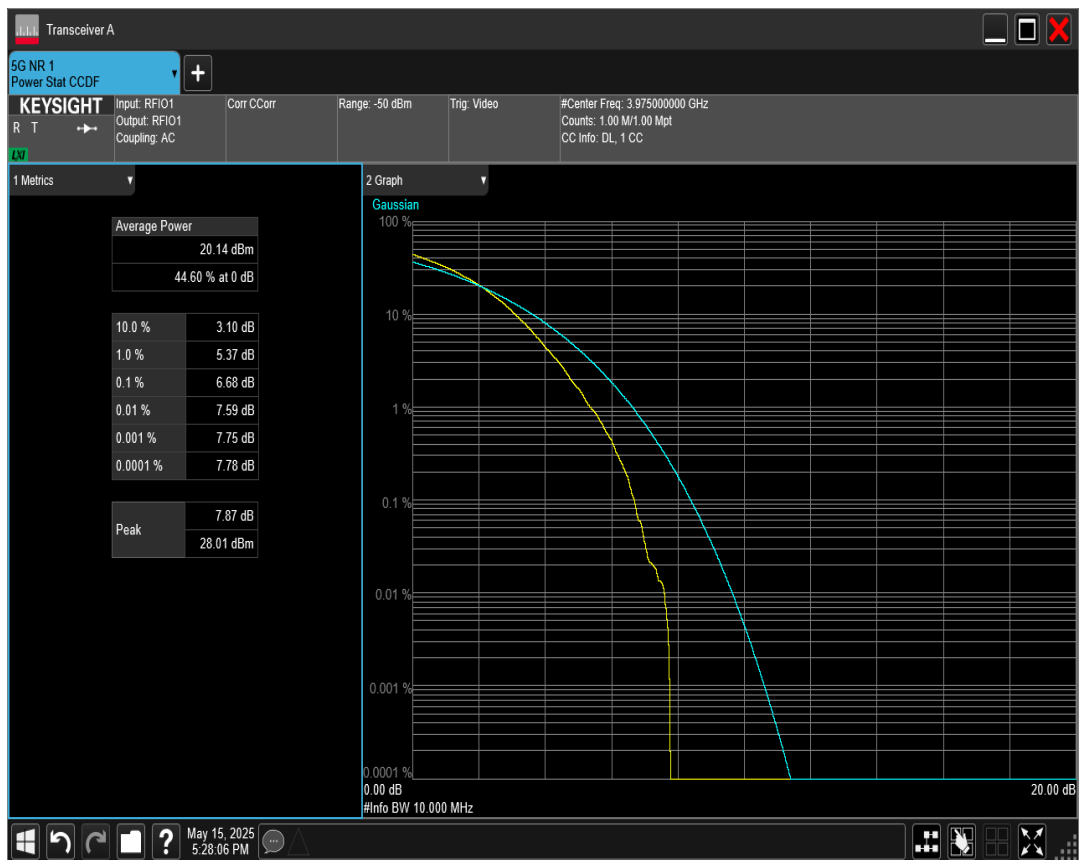
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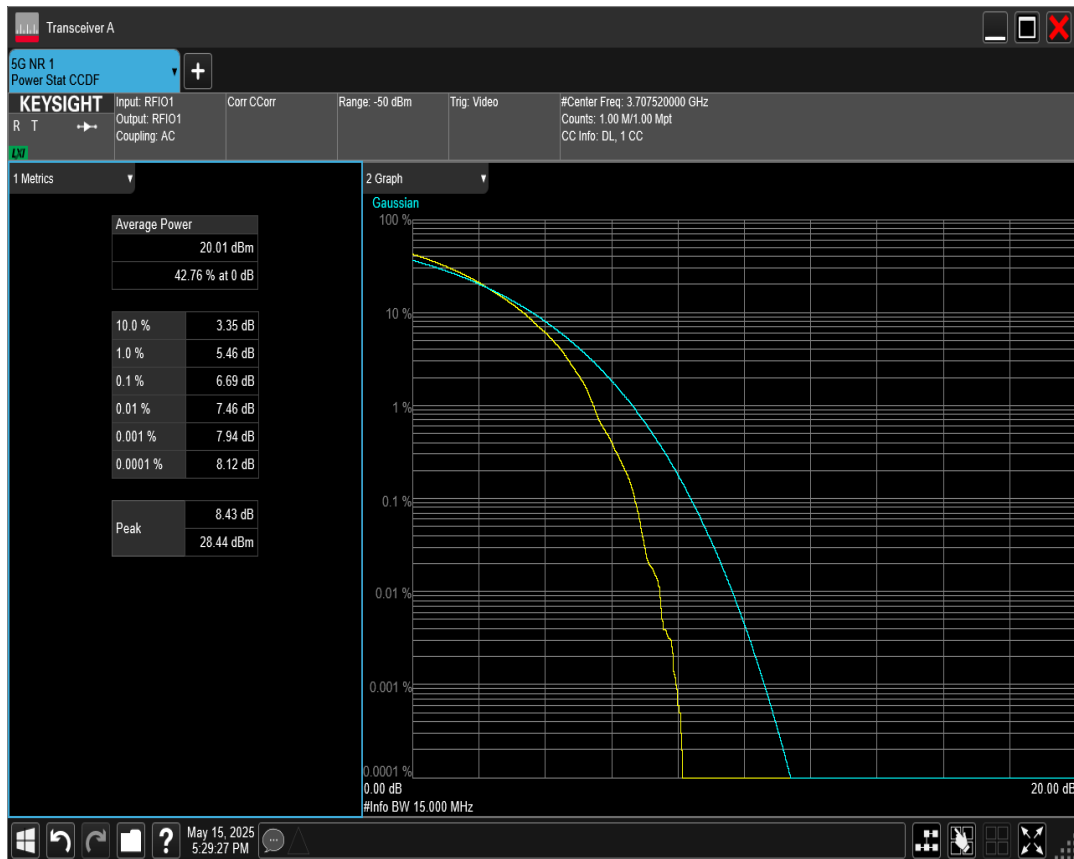
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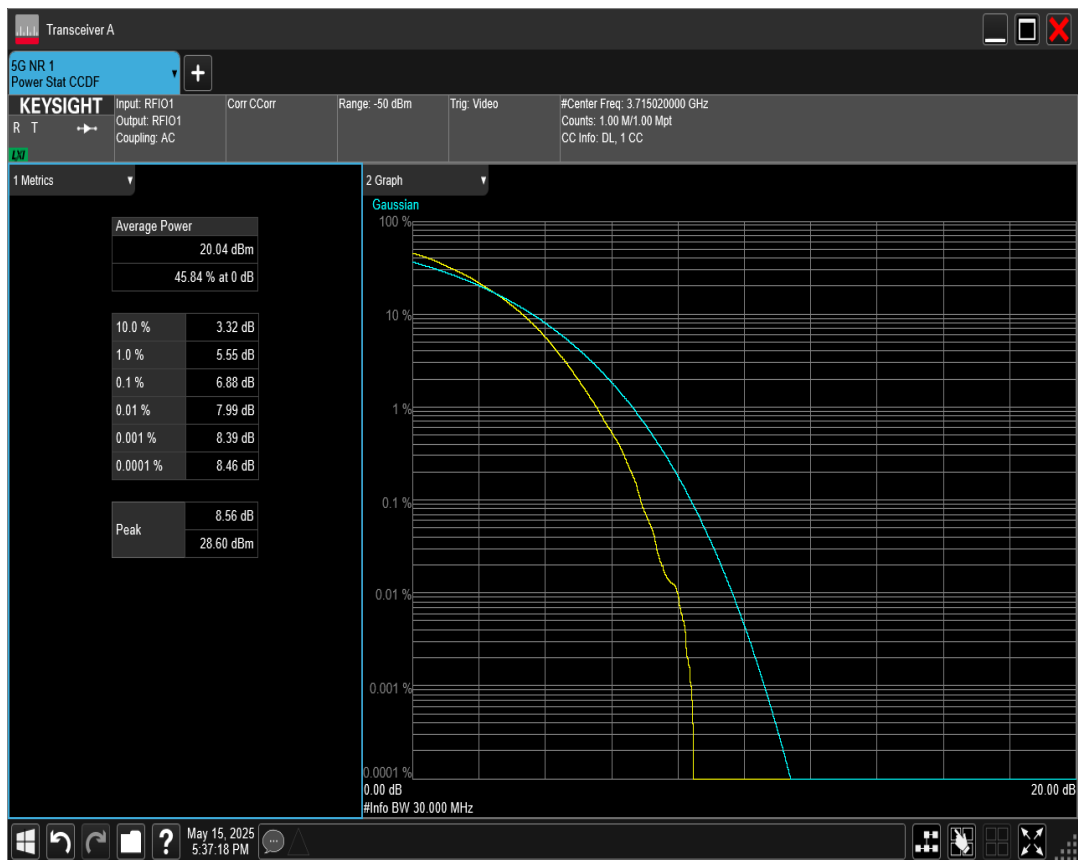
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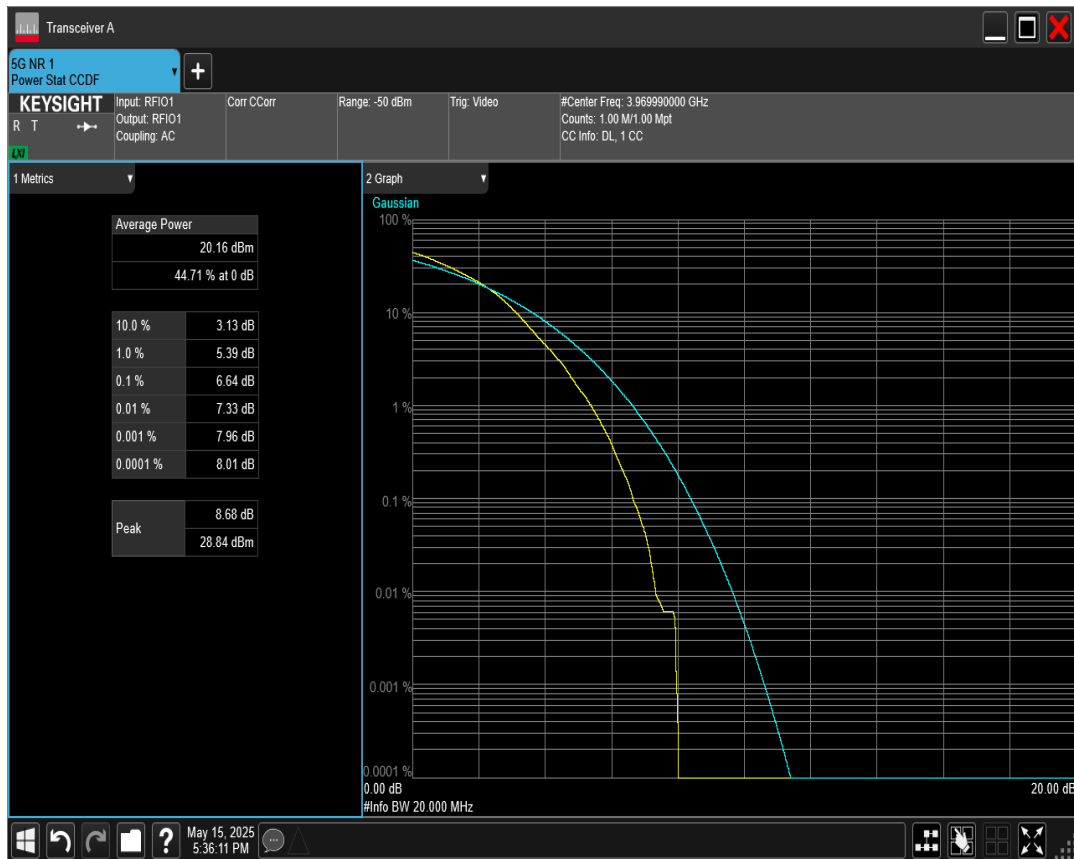
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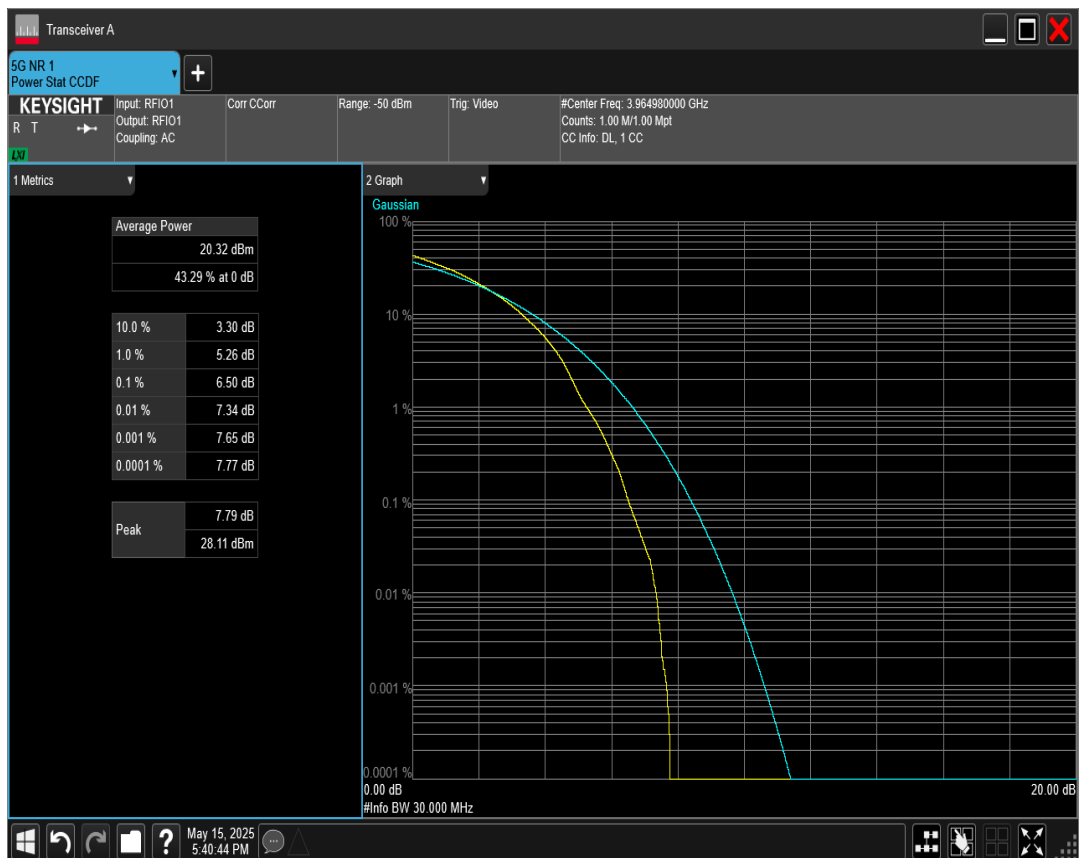
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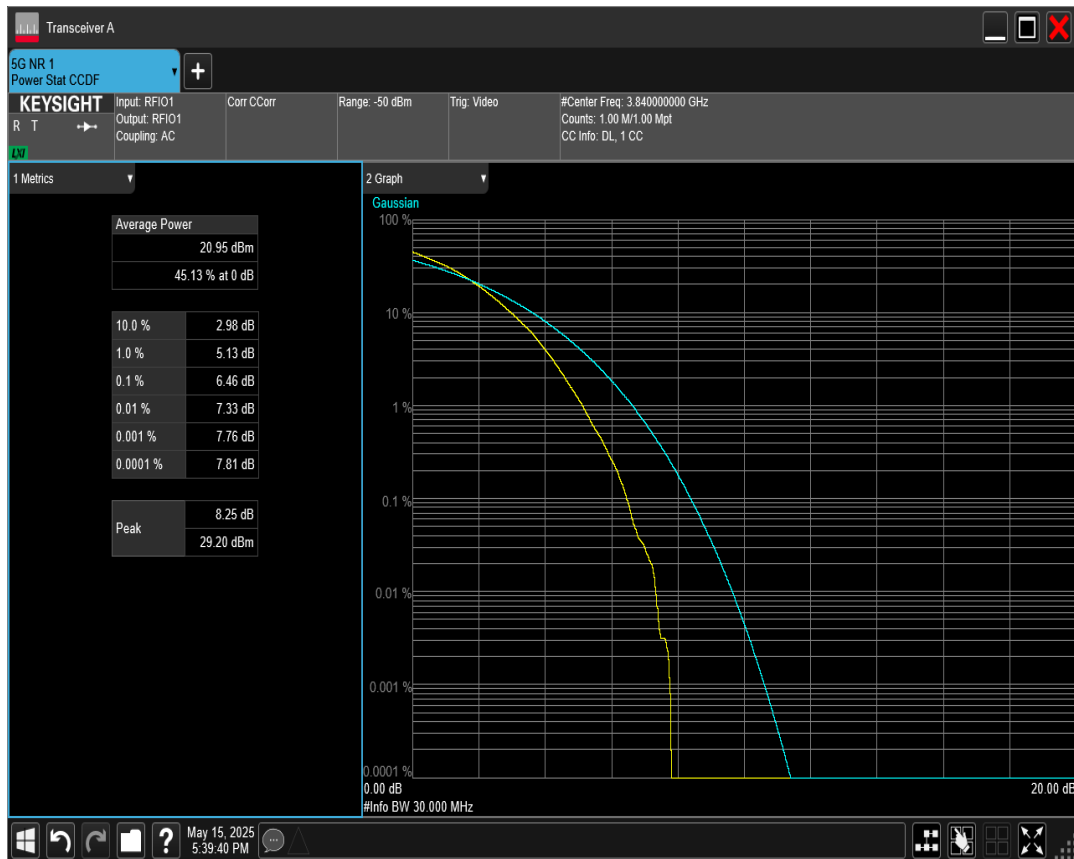
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=664666 RB=50@0



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



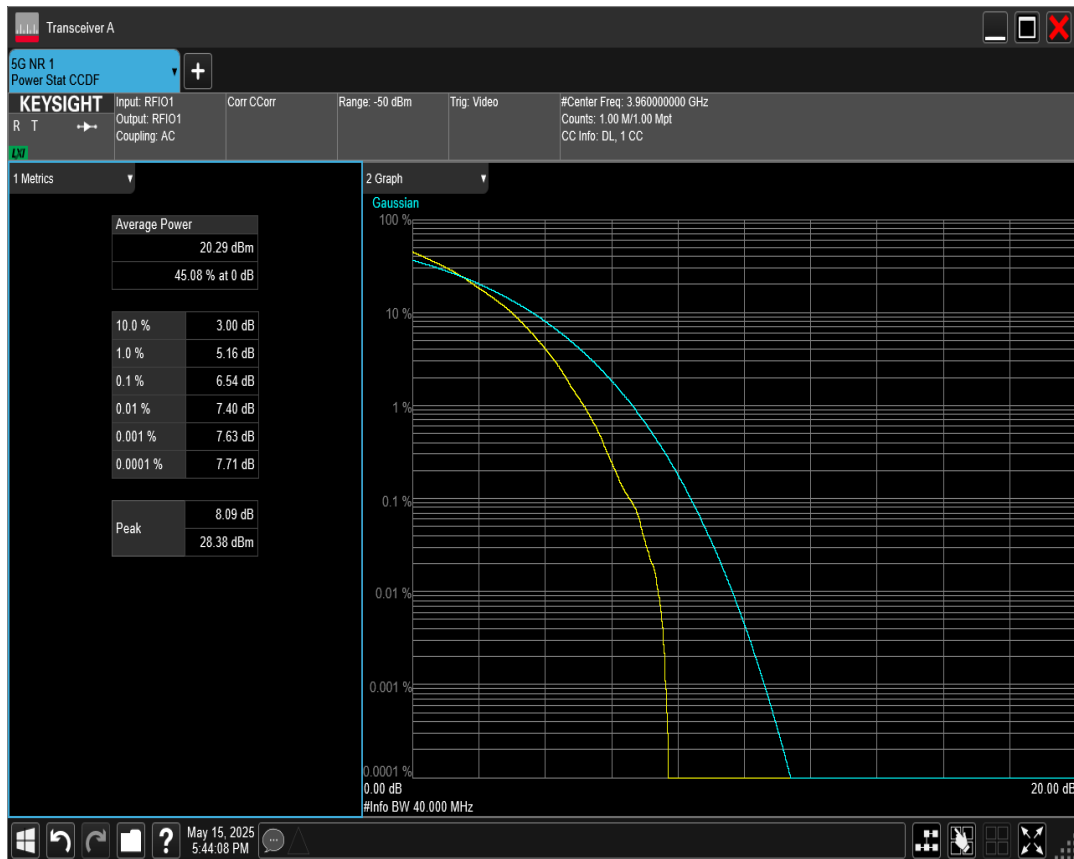
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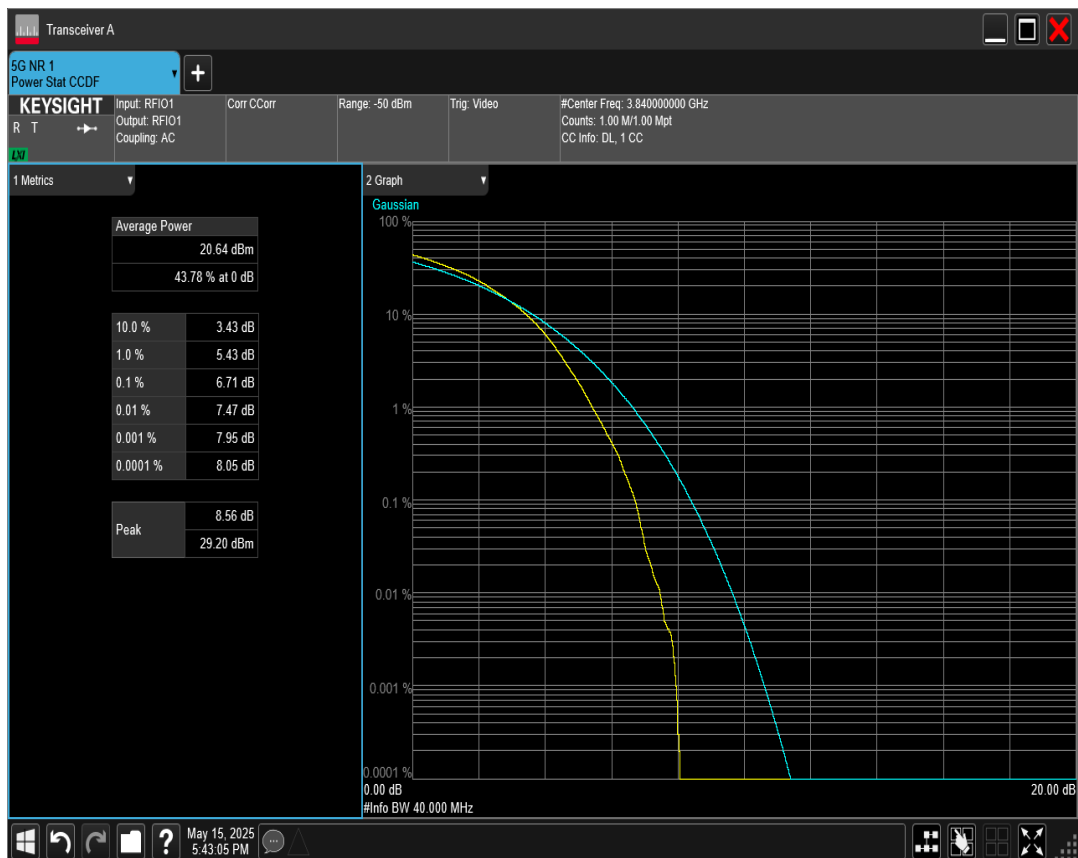
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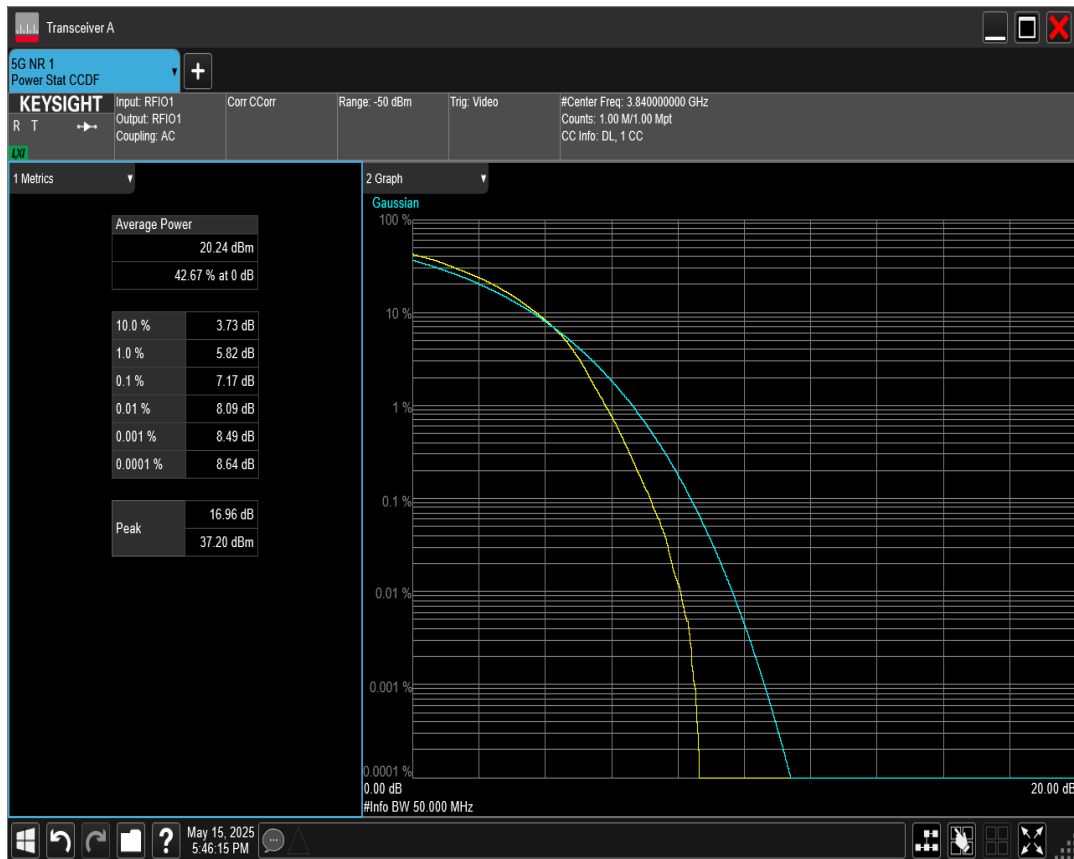
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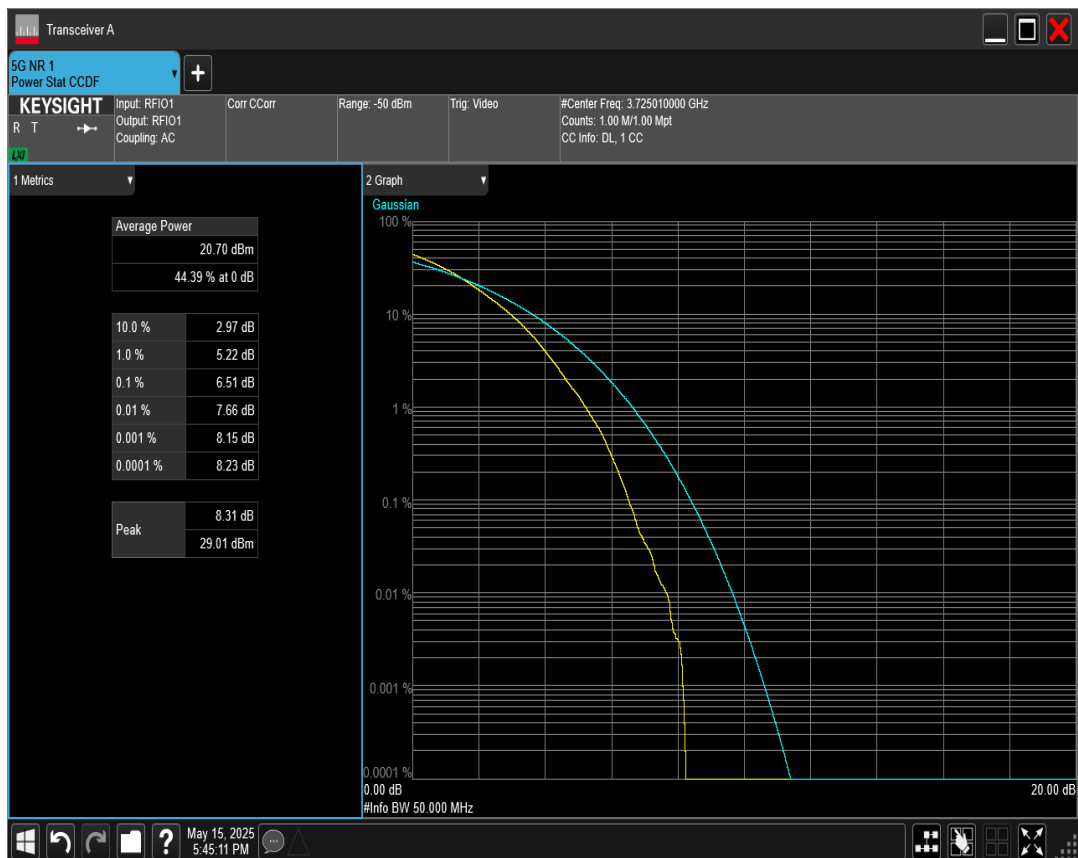
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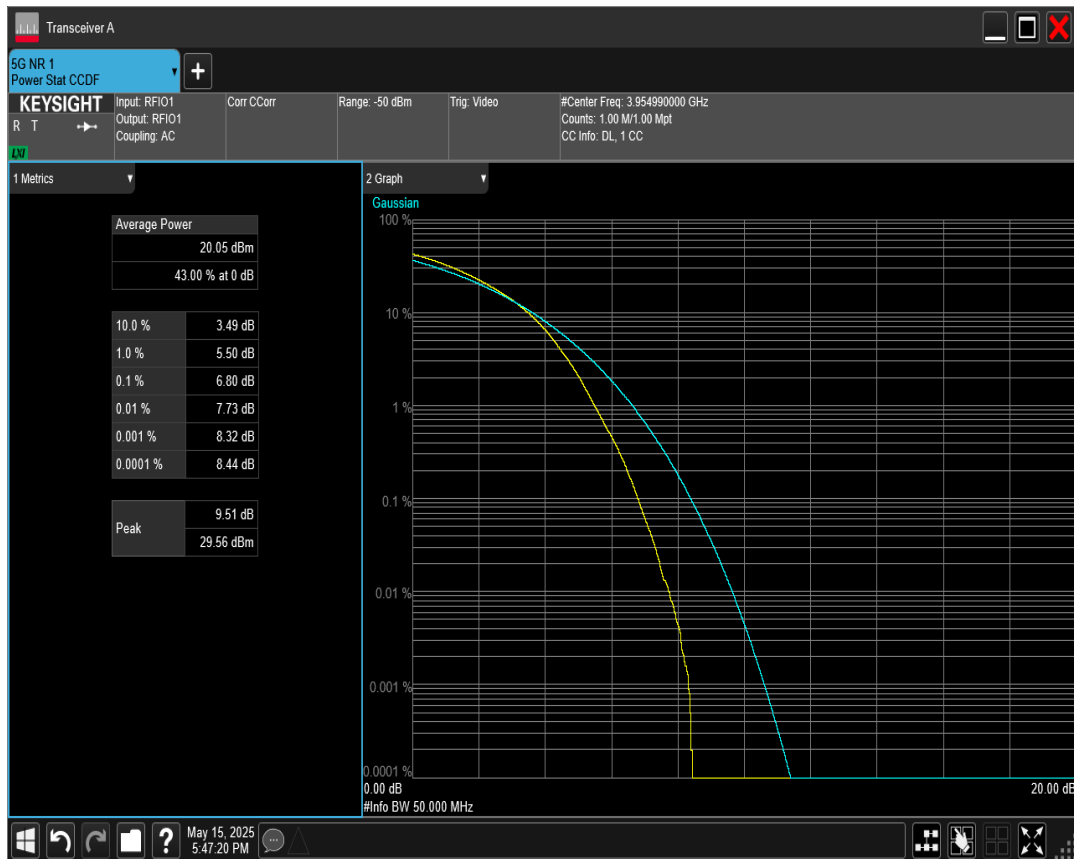
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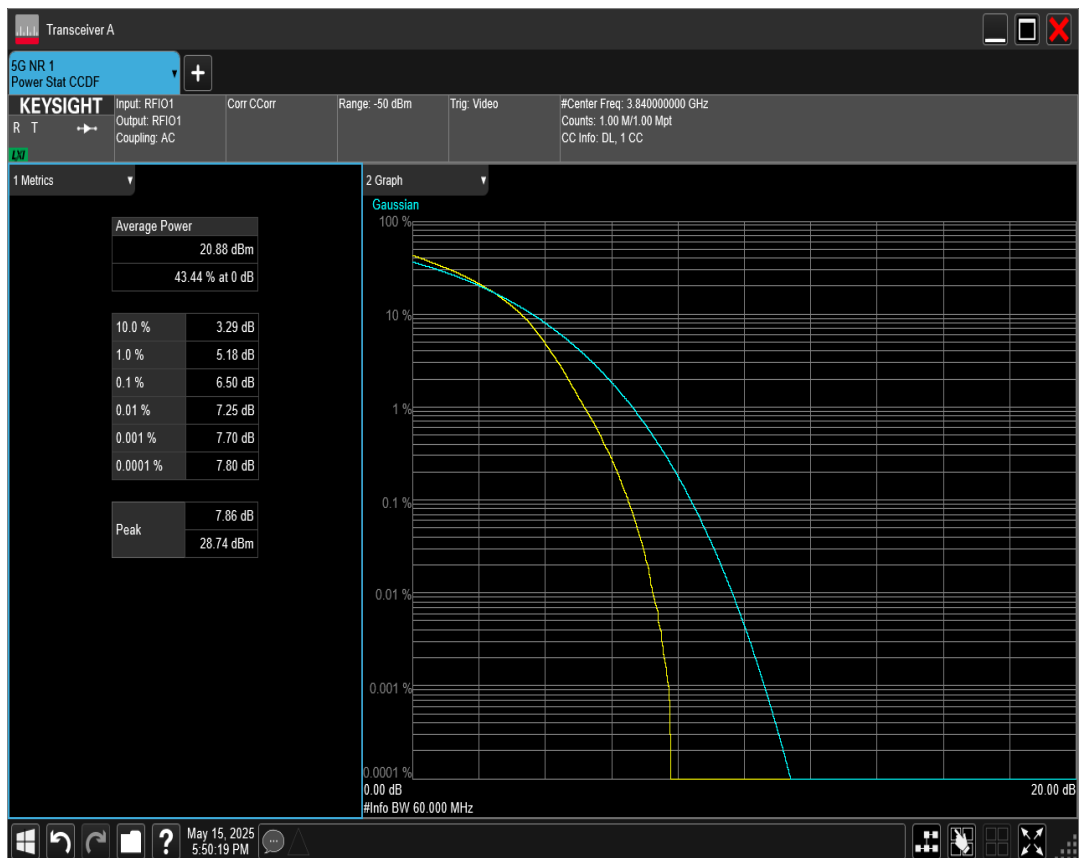
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=648334 RB=128@0



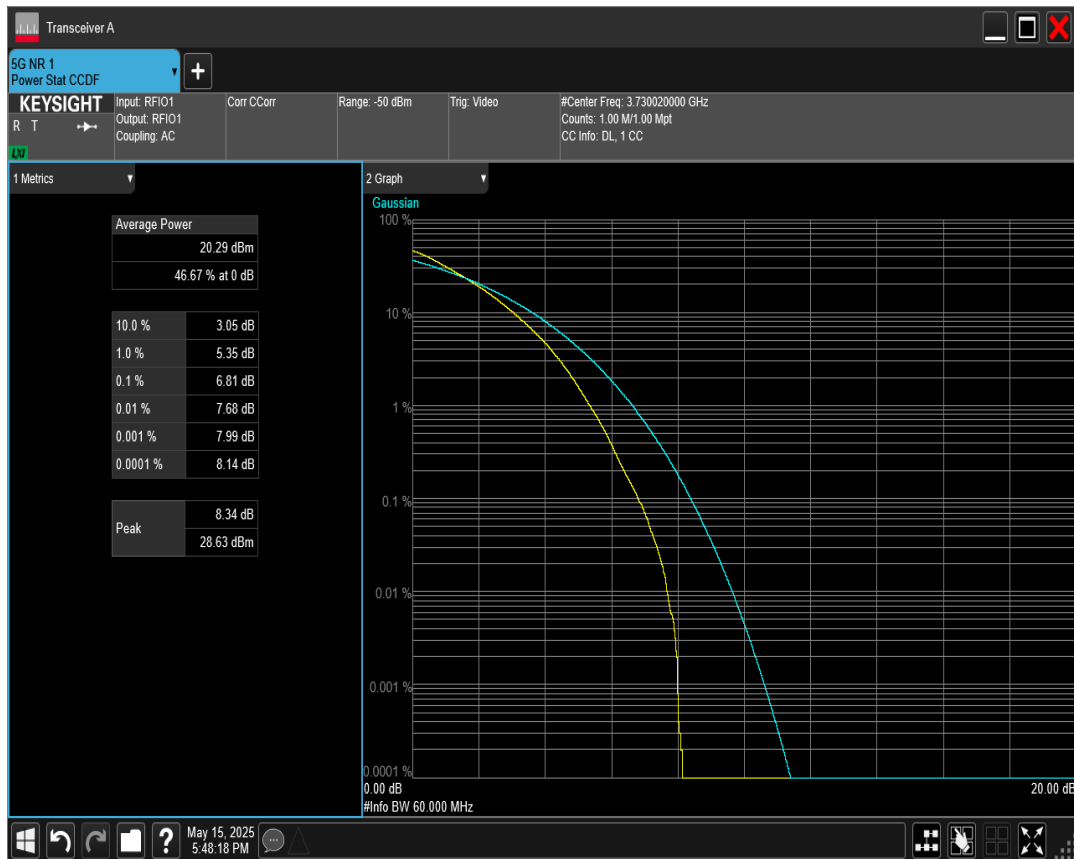
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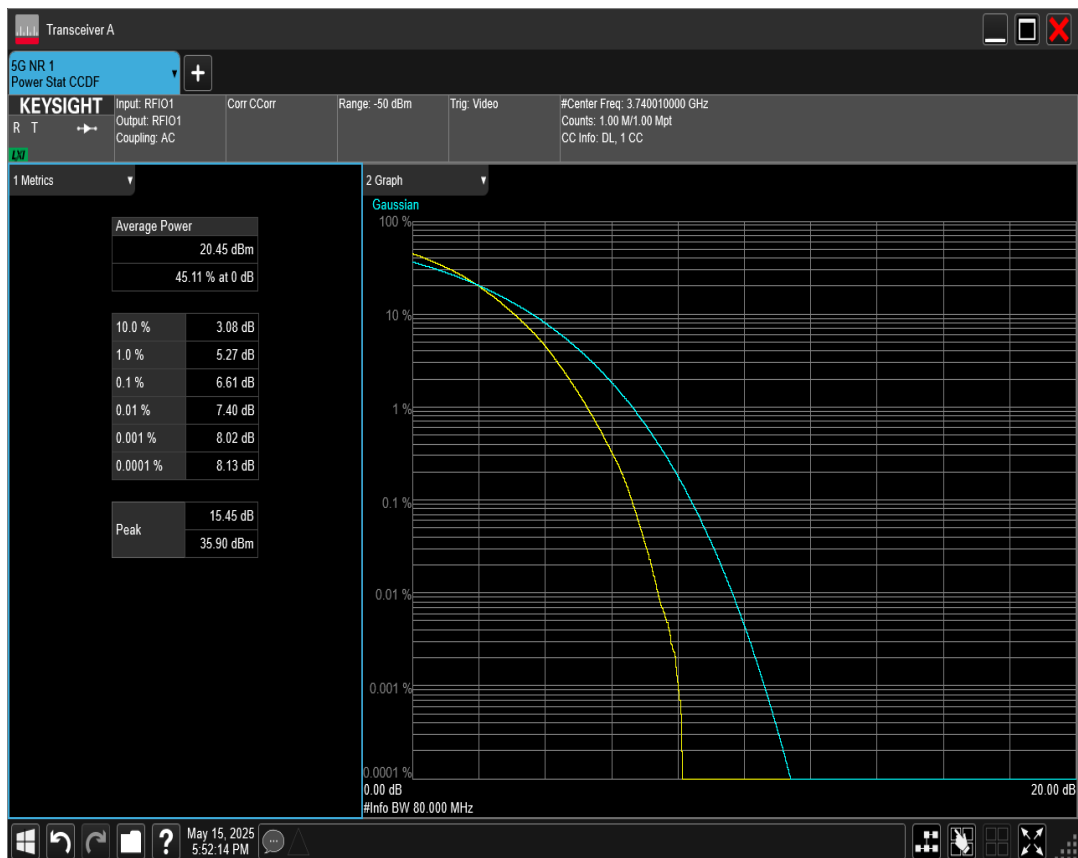
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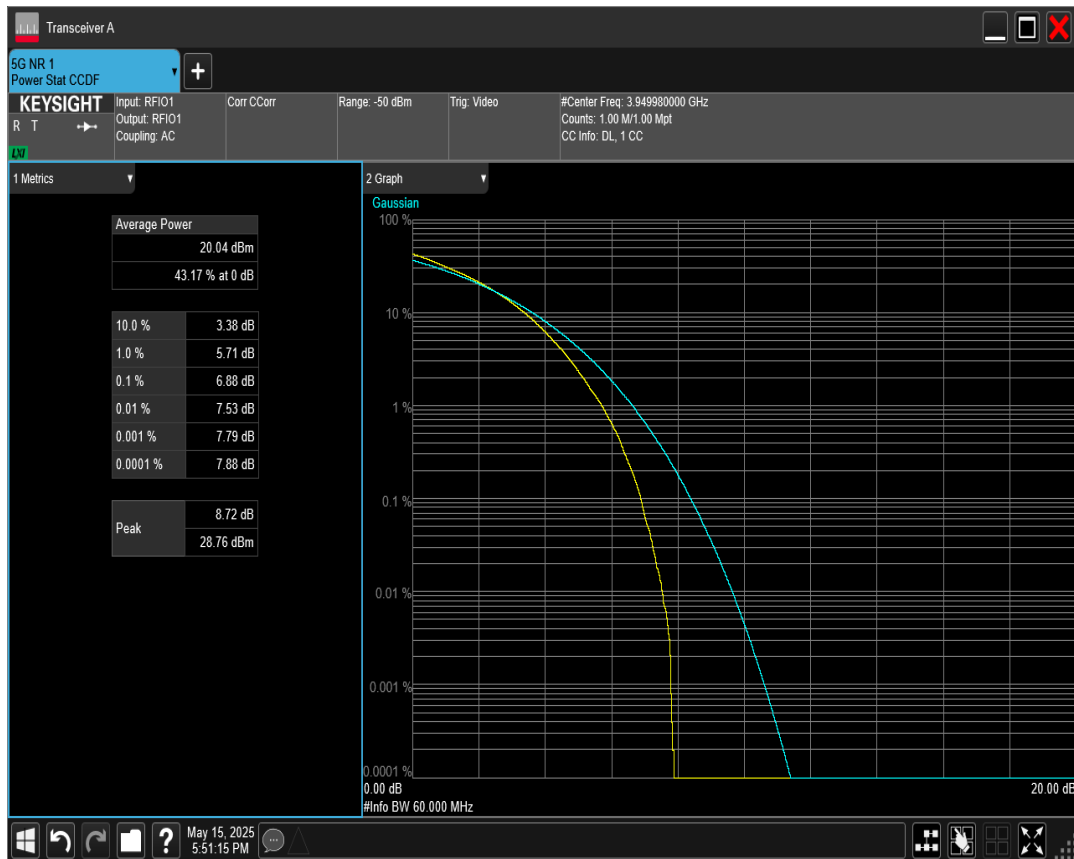
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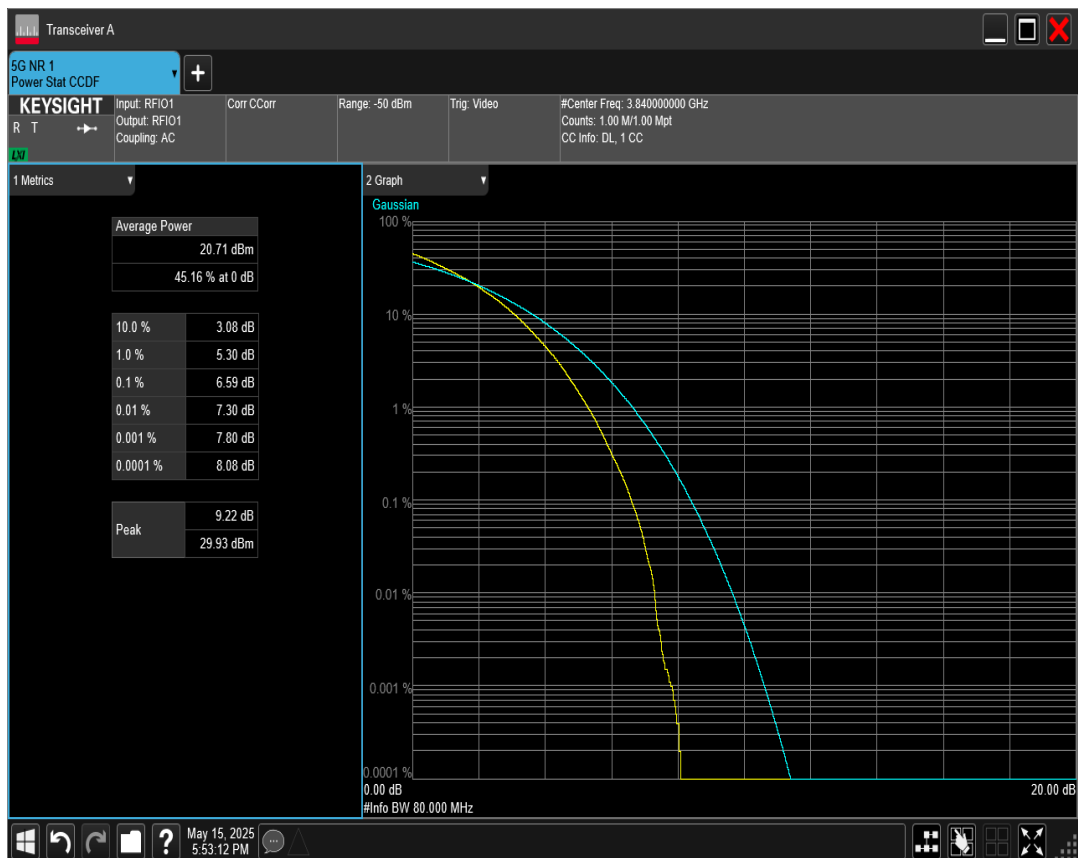
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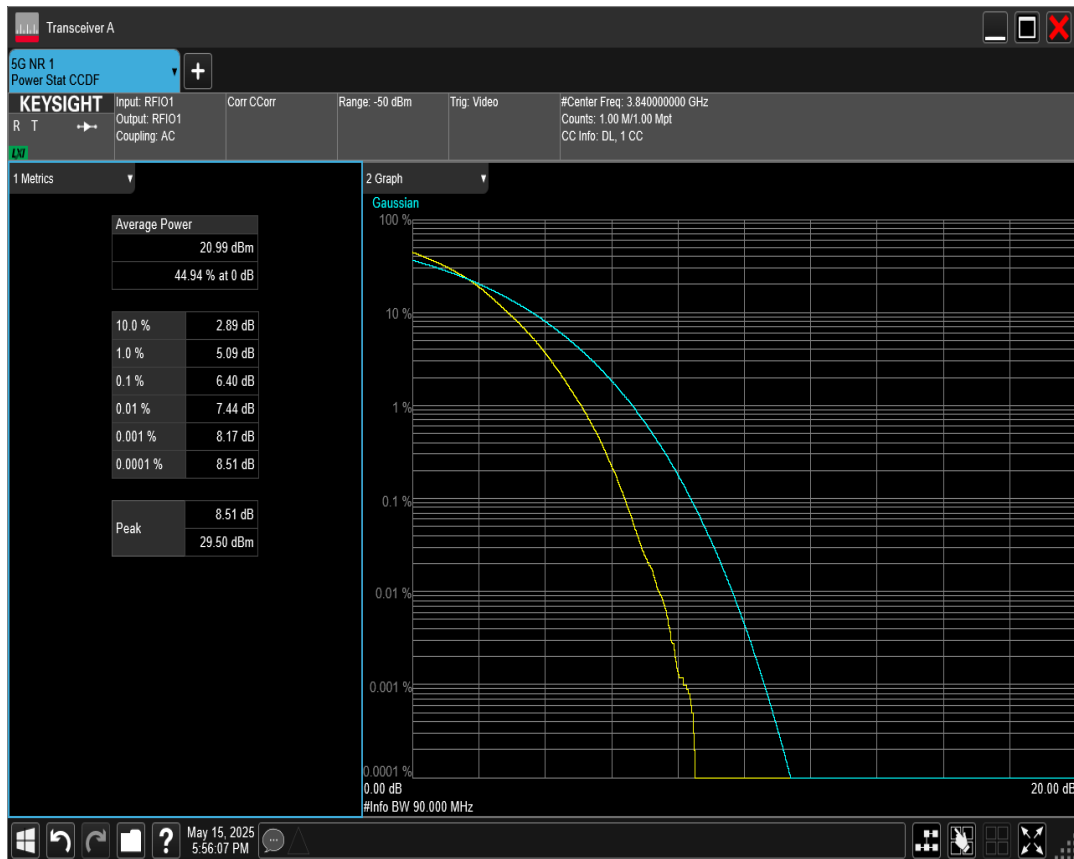
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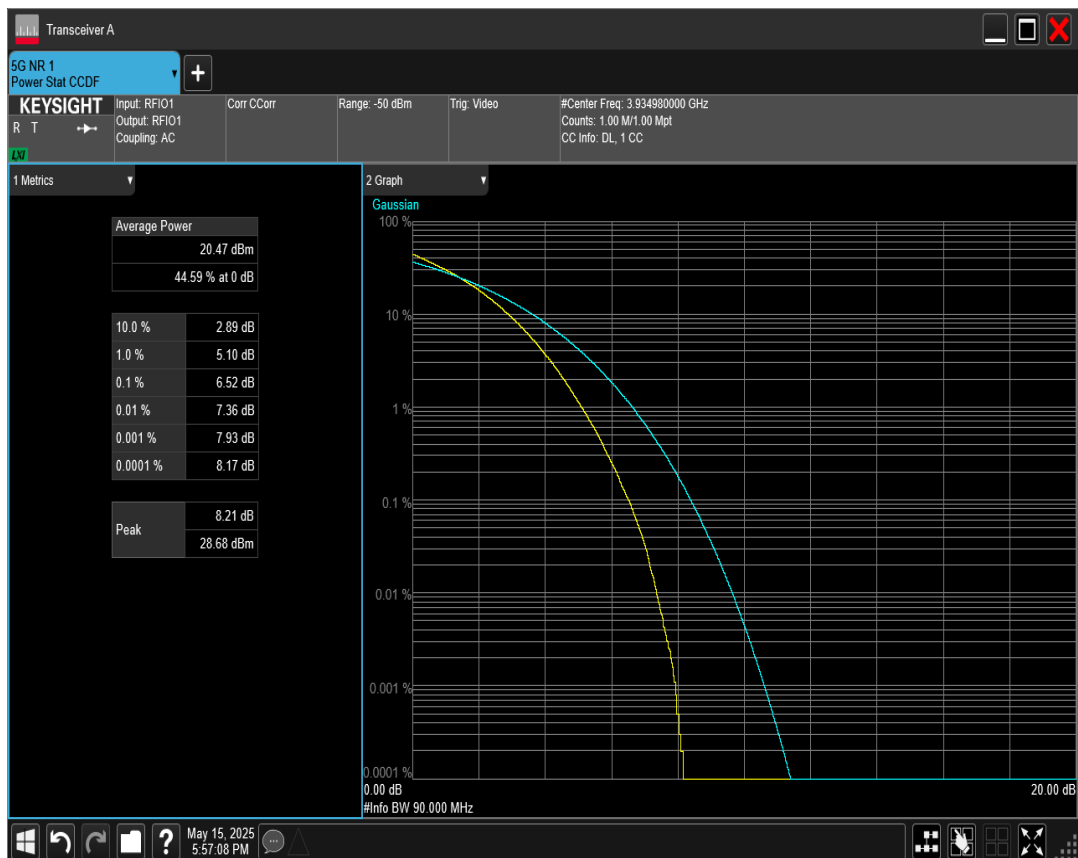
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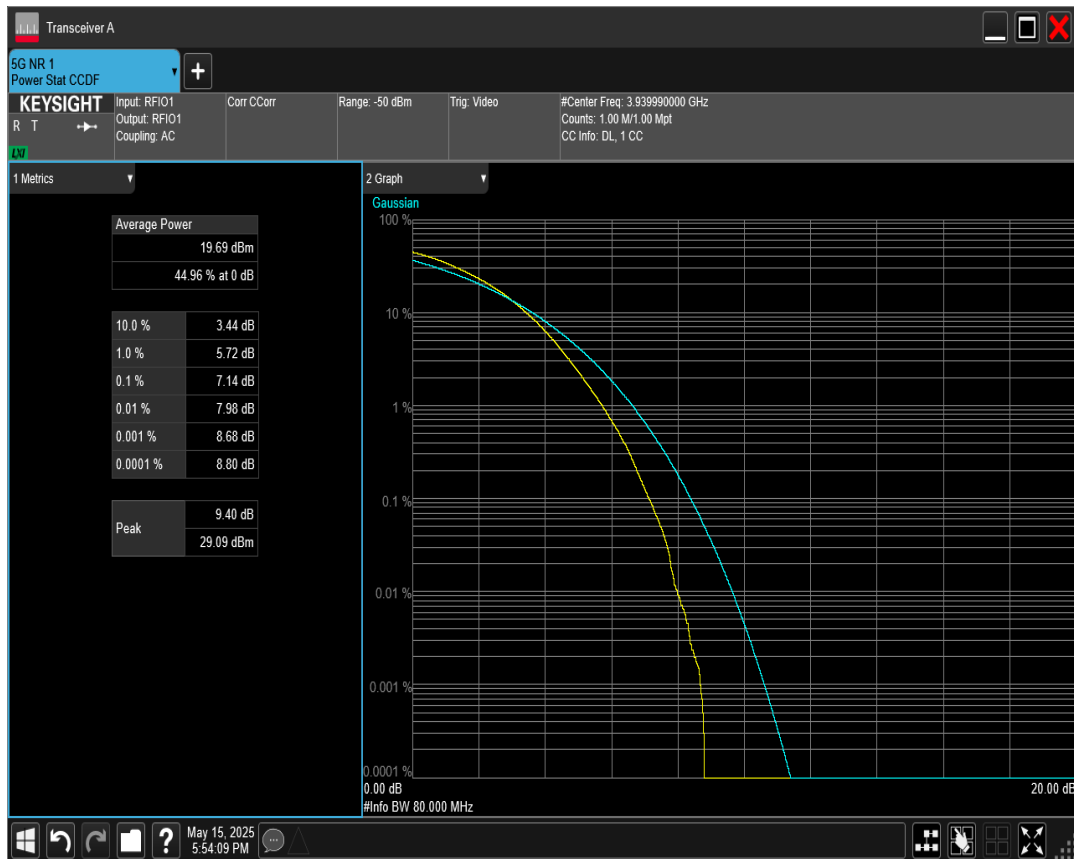
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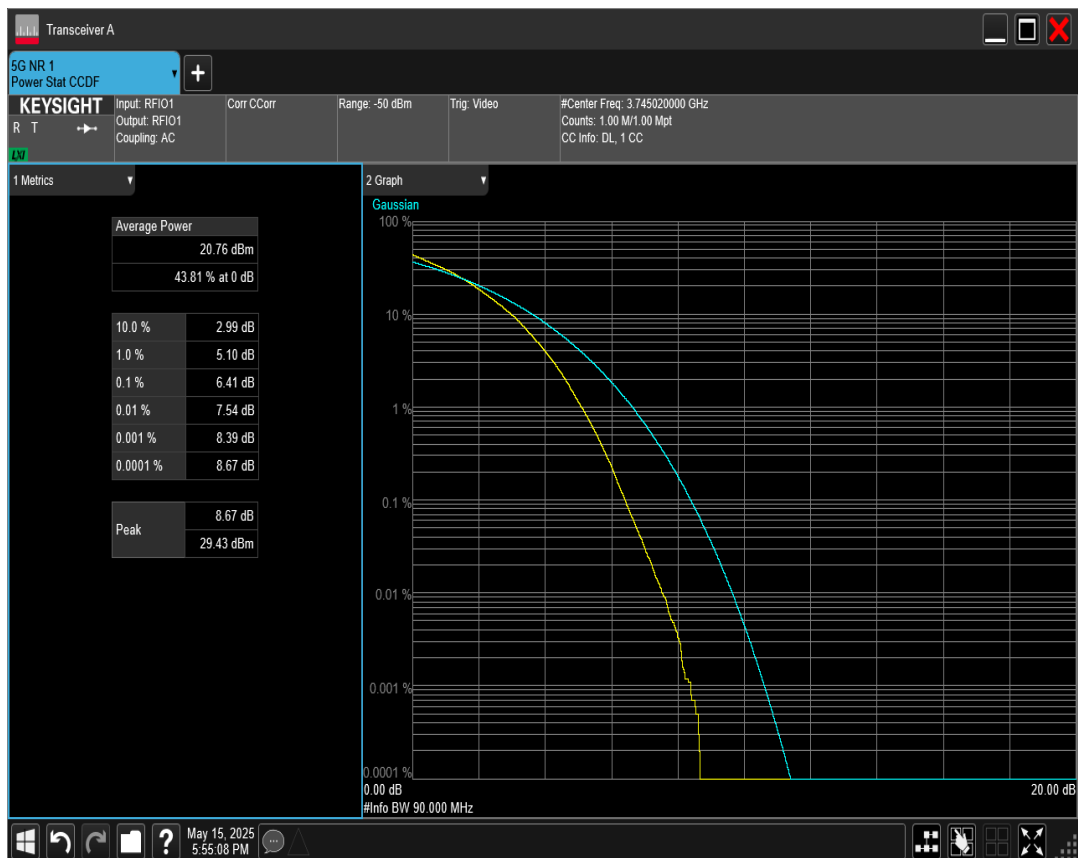
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=662332 RB=240@0



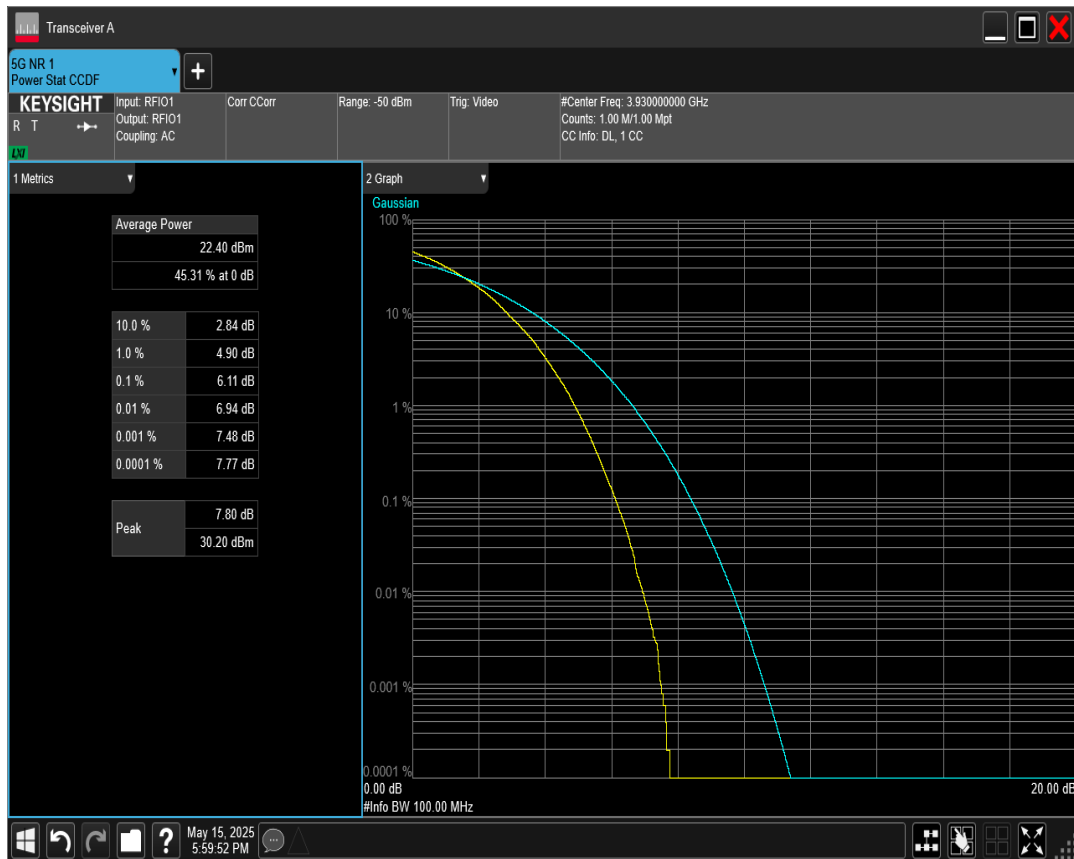
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=662666 RB=216@0



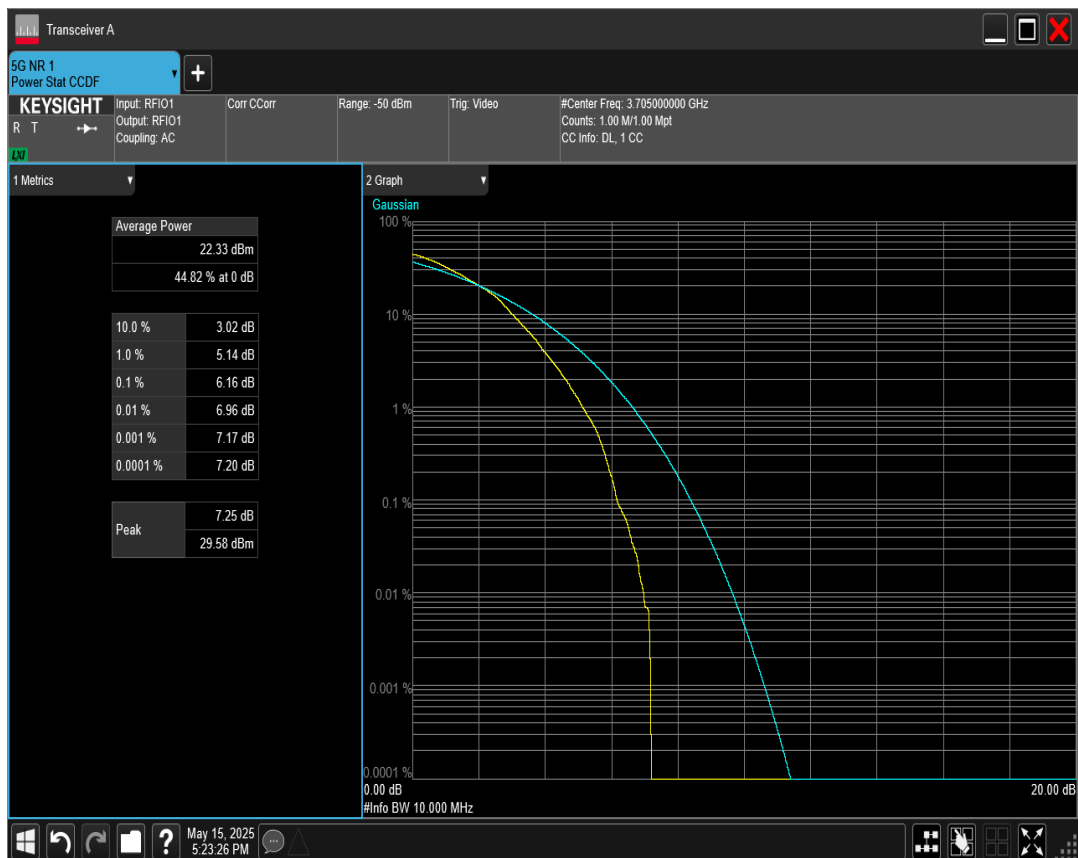
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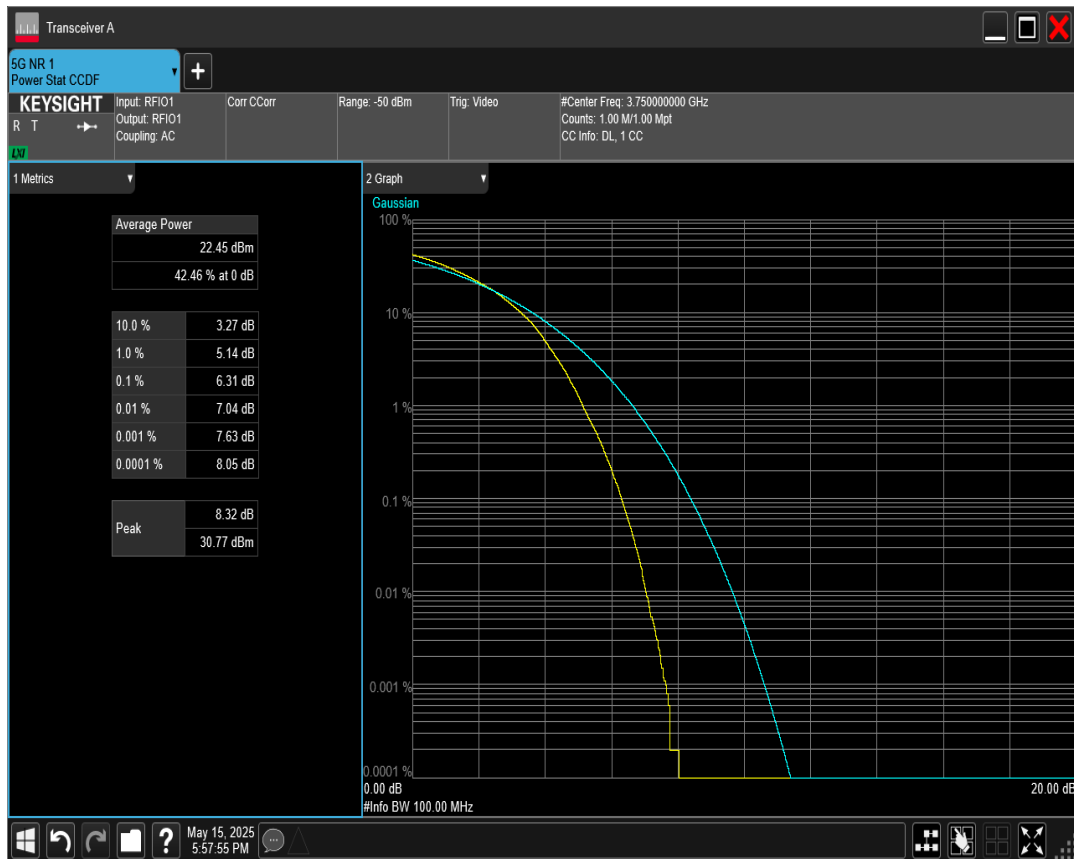
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=662000 RB=270@0



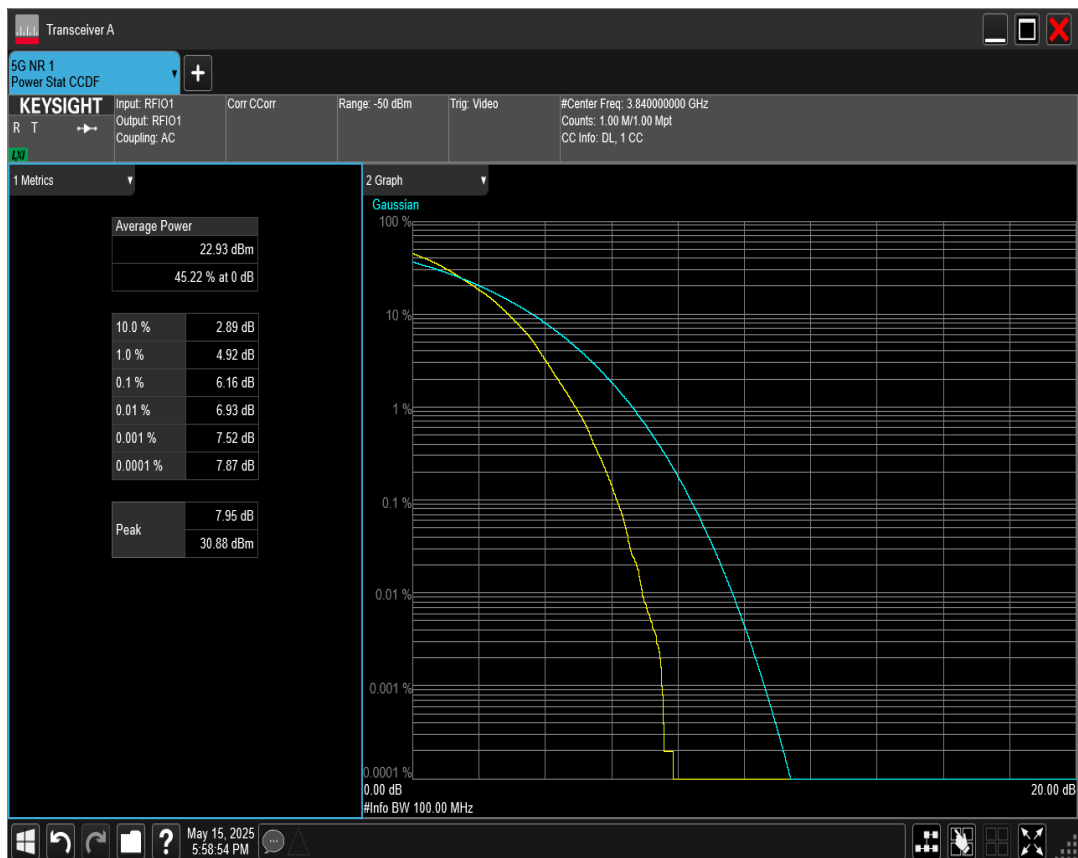
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=647000 RB=24@0



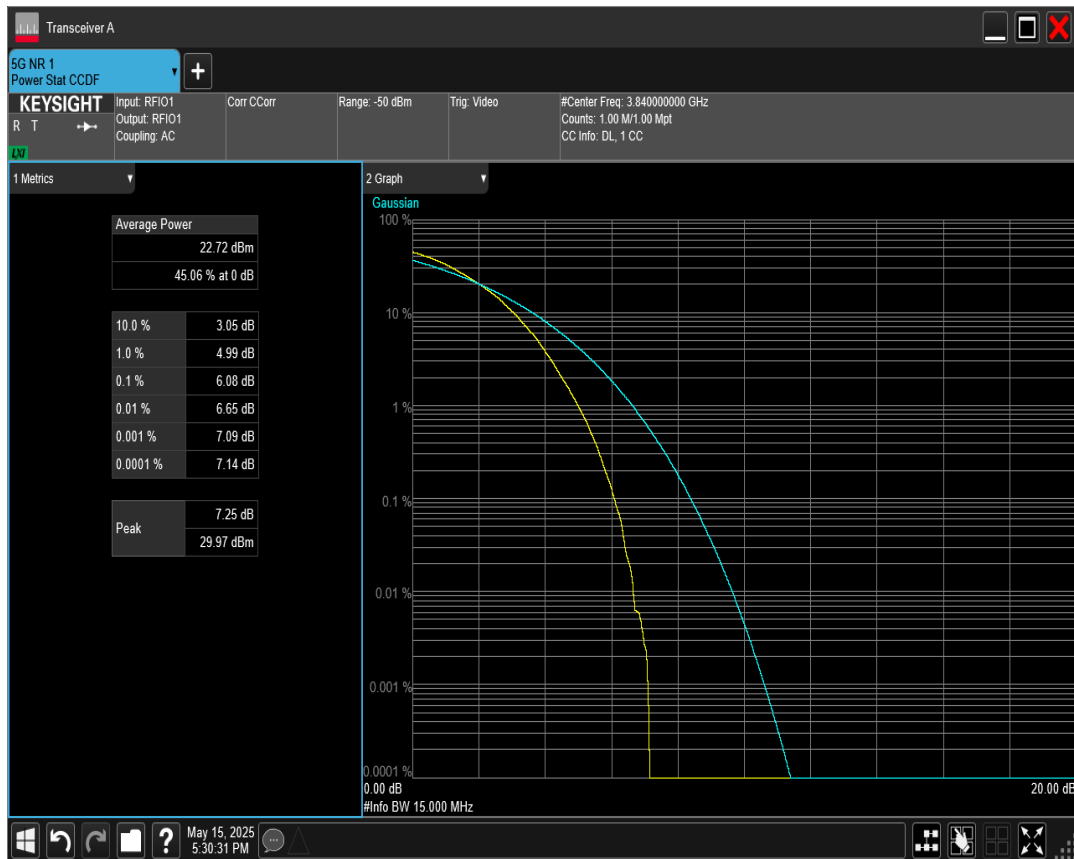
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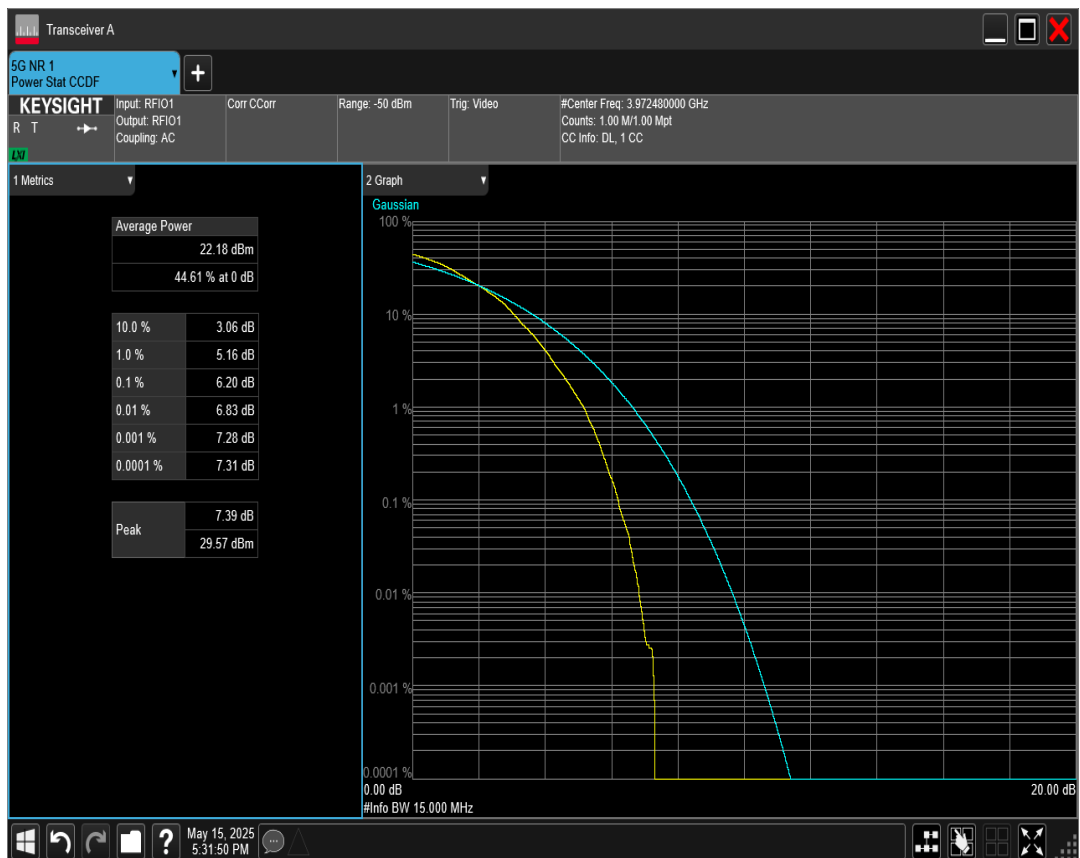
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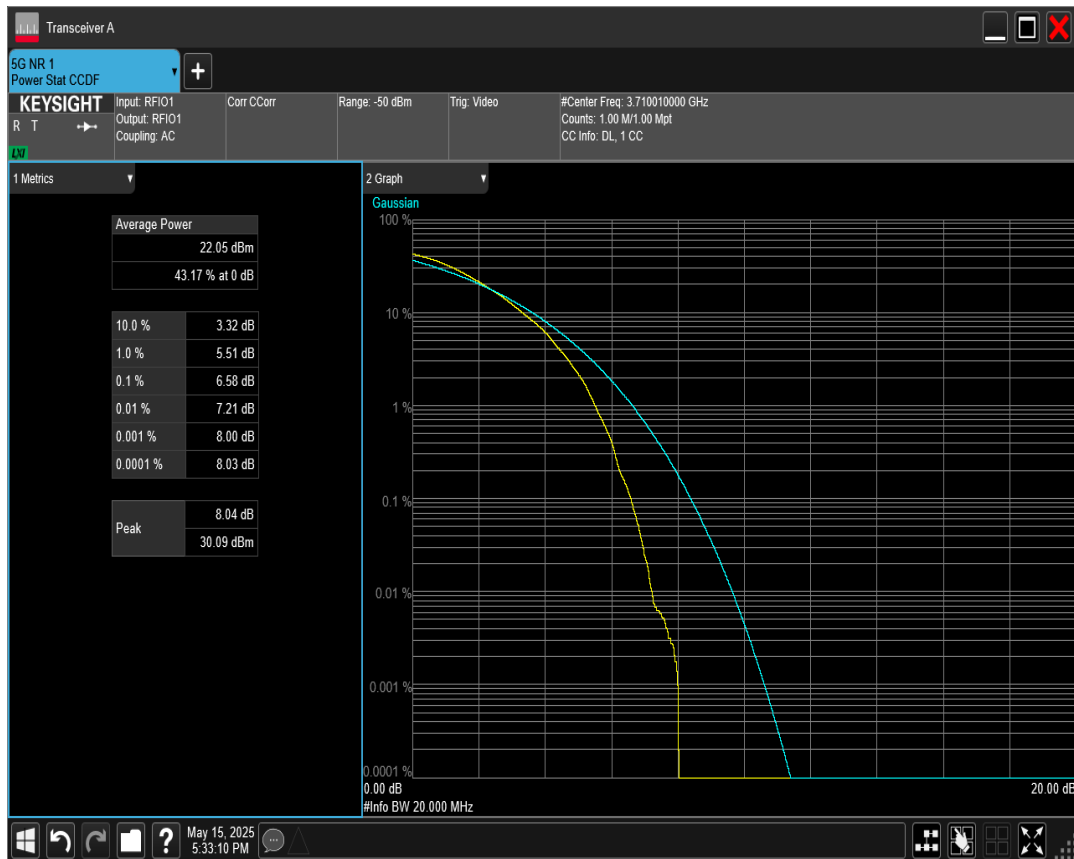
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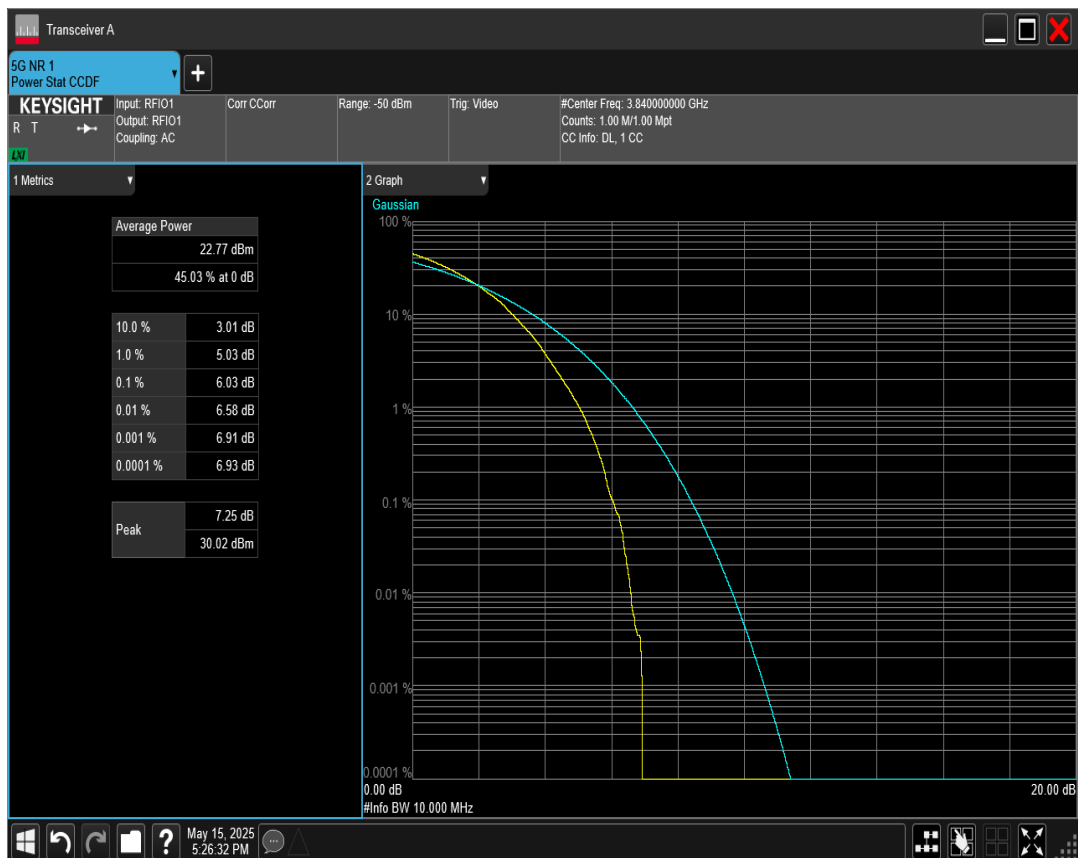
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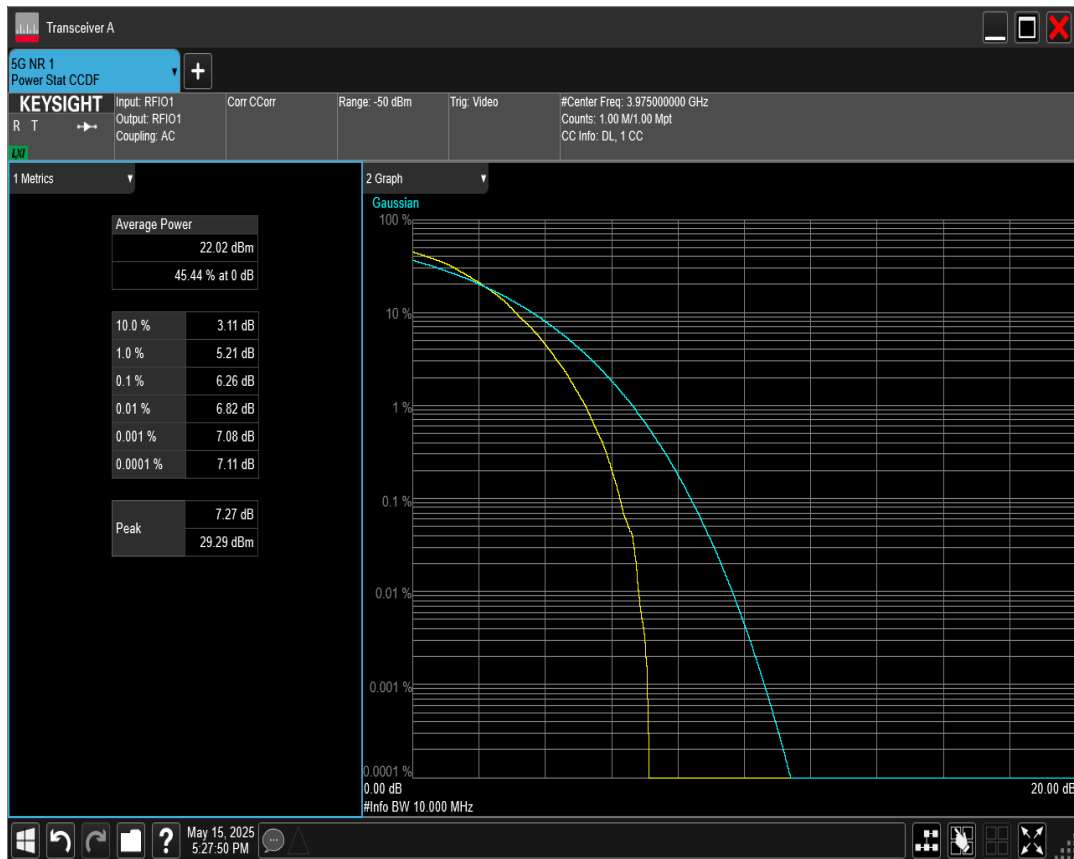
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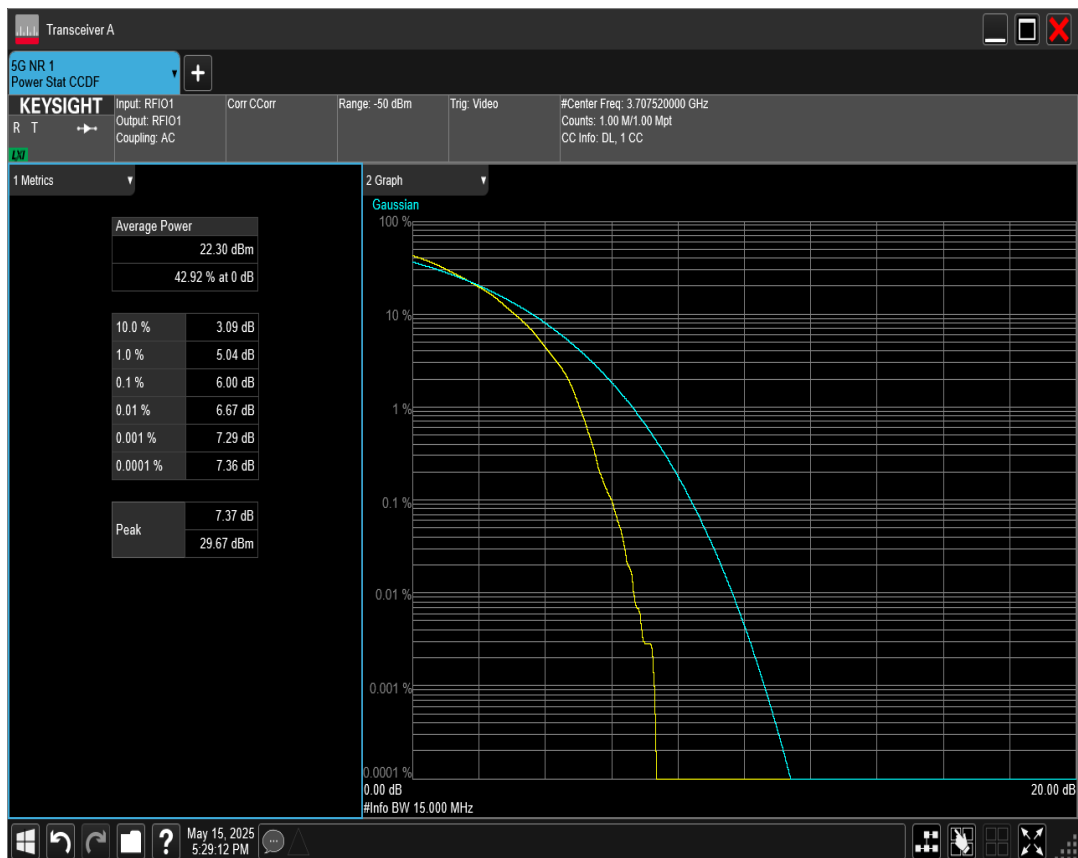
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=656000 RB=24@0



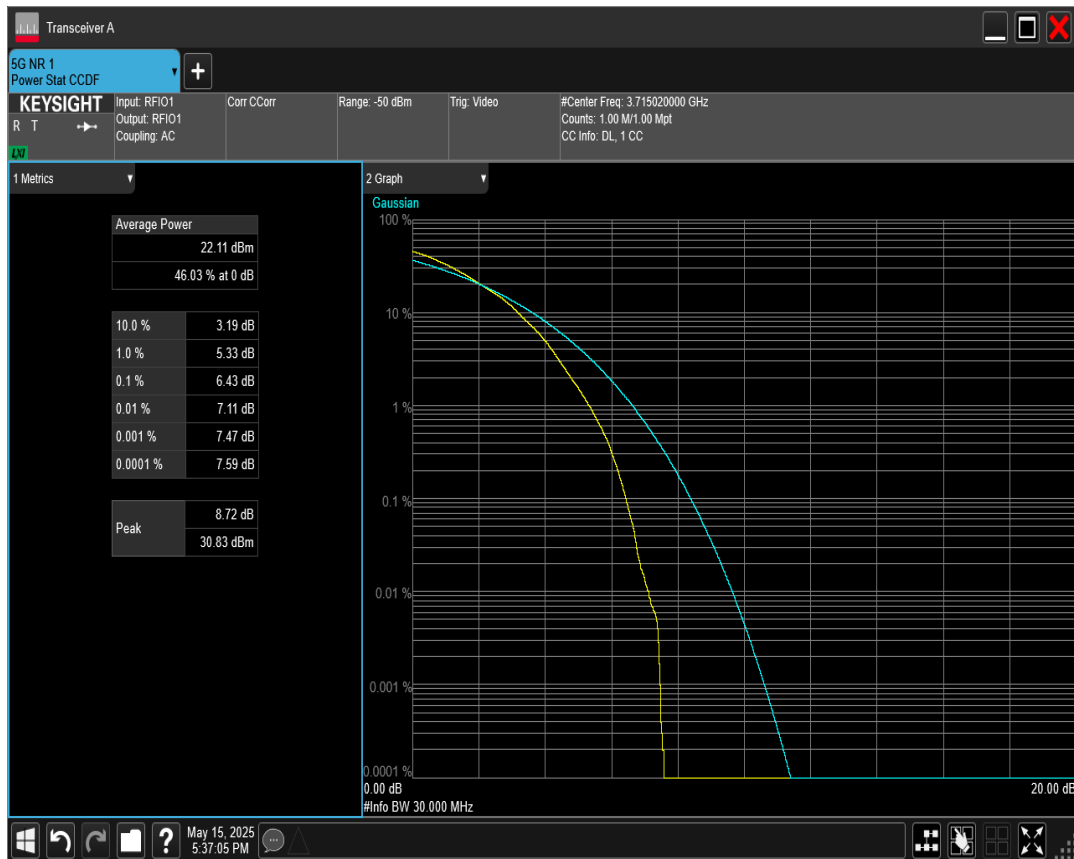
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=665000 RB=24@0



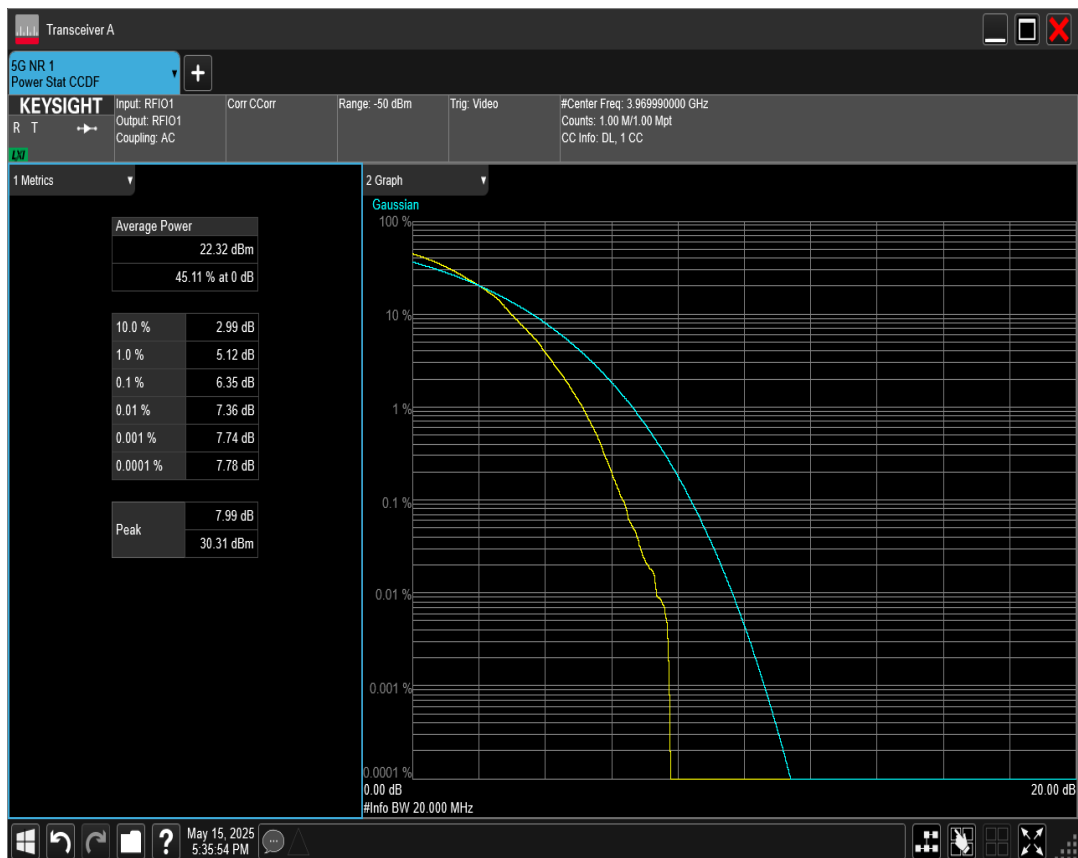
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=647168 RB=36@0



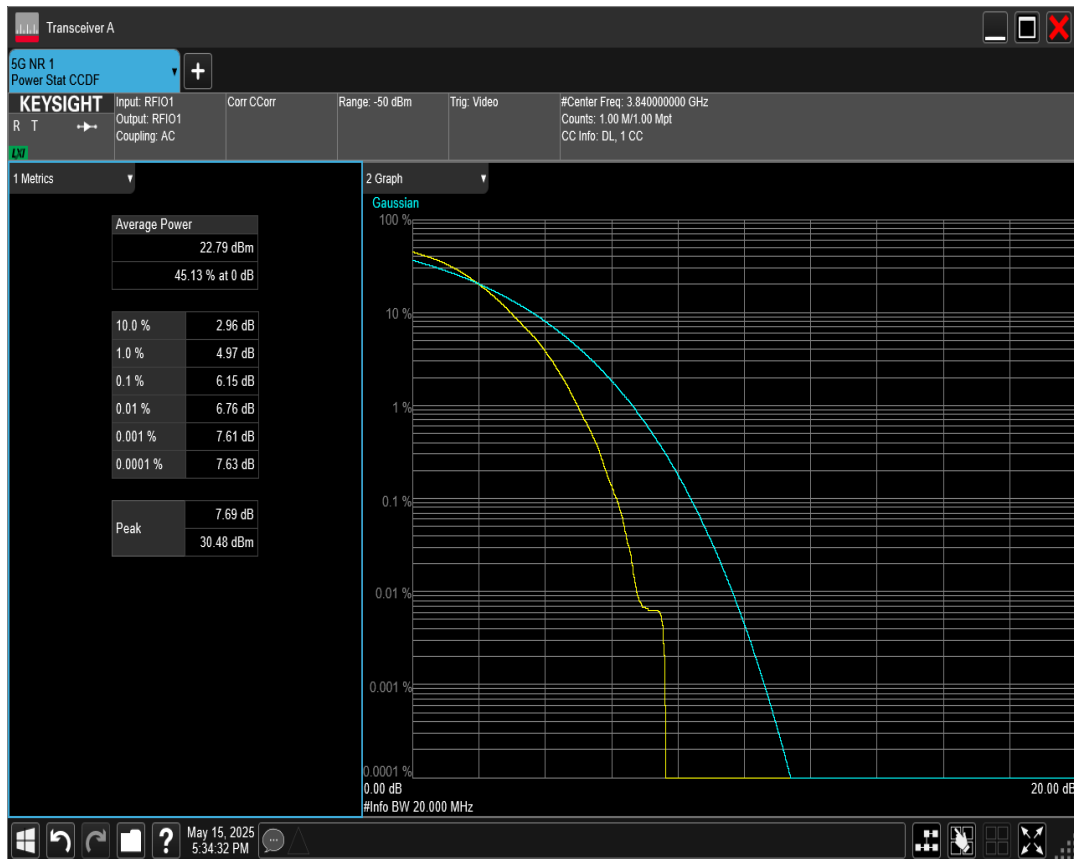
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=30MHz Channel=647668 RB=75@0



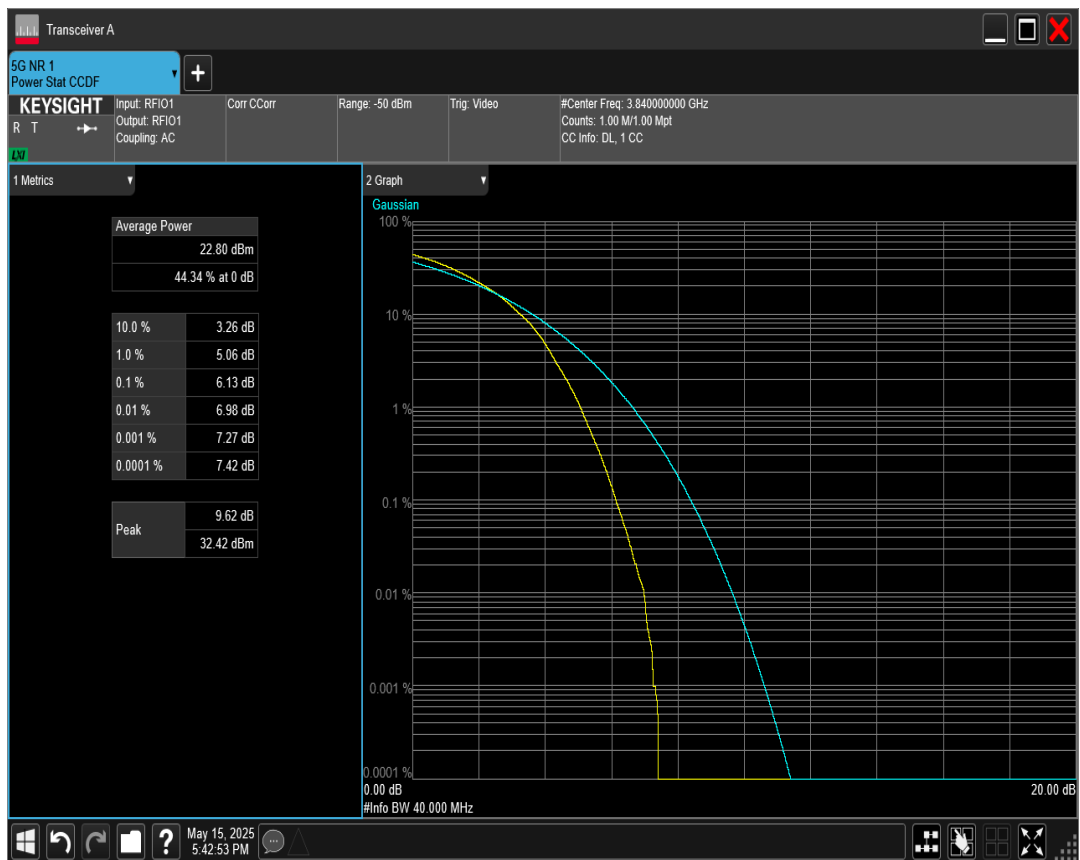
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=664666 RB=50@0



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



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



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