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1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limt (dBm)	Verdict
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	24.38	-1.89	22.49	30.00	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	23.65	-1.89	21.76	30.00	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	24.63	-1.89	22.74	30.00	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	24.53	-1.89	22.64	30.00	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	24.66	-1.89	22.77	30.00	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM16	23.59	-1.89	21.70	30.00	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM64	22.55	-1.89	20.66	30.00	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM256	19.98	-1.89	18.09	30.00	PASS
n77(3700-3980)	30	10	647000	1@1	CP_QPSK	23.82	-1.89	21.93	30.00	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	24.68	-1.89	22.79	30.00	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	23.73	-1.89	21.84	30.00	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	24.79	-1.89	22.90	30.00	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	24.70	-1.89	22.81	30.00	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	24.75	-1.89	22.86	30.00	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM16	23.67	-1.89	21.78	30.00	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM64	22.04	-1.89	20.15	30.00	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM256	20.20	-1.89	18.31	30.00	PASS
n77(3700-3980)	30	10	656000	1@1	CP_QPSK	23.06	-1.89	21.17	30.00	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	24.77	-1.89	22.88	30.00	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	23.62	-1.89	21.73	30.00	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	24.67	-1.89	22.78	30.00	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	24.57	-1.89	22.68	30.00	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	24.63	-1.89	22.74	30.00	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM16	23.36	-1.89	21.47	30.00	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM64	22.33	-1.89	20.44	30.00	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM256	20.26	-1.89	18.37	30.00	PASS
n77(3700-3980)	30	10	665000	1@1	CP_QPSK	23.02	-1.89	21.13	30.00	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	24.59	-1.89	22.70	30.00	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	24.00	-1.89	22.11	30.00	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	24.97	-1.89	23.08	30.00	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	24.59	-1.89	22.70	30.00	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	24.90	-1.89	23.01	30.00	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM16	23.62	-1.89	21.73	30.00	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM64	22.21	-1.89	20.32	30.00	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM256	20.08	-1.89	18.19	30.00	PASS
n77(3700-3980)	30	50	648334	1@1	CP_QPSK	23.20	-1.89	21.31	30.00	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	24.72	-1.89	22.83	30.00	PASS

n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	24.00	-1.89	22.11	30.00	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	24.99	-1.89	23.10	30.00	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	24.71	-1.89	22.82	30.00	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	24.96	-1.89	23.07	30.00	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM16	23.57	-1.89	21.68	30.00	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM64	22.77	-1.89	20.88	30.00	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM256	19.87	-1.89	17.98	30.00	PASS
n77(3700-3980)	30	50	656000	1@1	CP_QPSK	23.04	-1.89	21.15	30.00	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	24.41	-1.89	22.52	30.00	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	23.66	-1.89	21.77	30.00	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	24.64	-1.89	22.75	30.00	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	24.62	-1.89	22.73	30.00	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	24.80	-1.89	22.91	30.00	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM16	23.62	-1.89	21.73	30.00	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM64	21.88	-1.89	19.99	30.00	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM256	19.90	-1.89	18.01	30.00	PASS
n77(3700-3980)	30	50	663666	1@1	CP_QPSK	22.91	-1.89	21.02	30.00	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	24.45	-1.89	22.56	30.00	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	23.78	-1.89	21.89	30.00	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	24.92	-1.89	23.03	30.00	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	24.51	-1.89	22.62	30.00	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	24.53	-1.89	22.64	30.00	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM16	23.37	-1.89	21.48	30.00	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM64	21.91	-1.89	20.02	30.00	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM256	19.86	-1.89	17.97	30.00	PASS
n77(3700-3980)	30	100	650000	1@1	CP_QPSK	23.19	-1.89	21.30	30.00	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	24.63	-1.89	22.74	30.00	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	23.79	-1.89	21.90	30.00	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	24.87	-1.89	22.98	30.00	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	24.51	-1.89	22.62	30.00	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	24.70	-1.89	22.81	30.00	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM16	23.61	-1.89	21.72	30.00	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM64	22.33	-1.89	20.44	30.00	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM256	20.21	-1.89	18.32	30.00	PASS
n77(3700-3980)	30	100	656000	1@1	CP_QPSK	23.38	-1.89	21.49	30.00	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	24.64	-1.89	22.75	30.00	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	23.68	-1.89	21.79	30.00	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	24.61	-1.89	22.72	30.00	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	24.98	-1.89	23.09	30.00	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	25.01	-1.89	23.12	30.00	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM16	23.81	-1.89	21.92	30.00	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM64	22.43	-1.89	20.54	30.00	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM256	20.30	-1.89	18.41	30.00	PASS
n77(3700-3980)	30	100	662000	1@1	CP_QPSK	23.35	-1.89	21.46	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	-9.24	-0.00249	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	-9.23	-0.00249	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_BPSK	-8.95	-0.00242	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	-10.49	-0.00283	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	-10.89	-0.00294	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	-9.09	-0.00245	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_BPSK	-9.36	-0.00244	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	-9.92	-0.00258	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_BPSK	-8.40	-0.00219	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	-8.68	-0.00226	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	-10.02	-0.00261	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	-8.82	-0.00230	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_BPSK	-10.52	-0.00265	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	-11.47	-0.00289	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_BPSK	-6.63	-0.00167	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	-11.36	-0.00286	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	-11.03	-0.00277	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	-9.41	-0.00237	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_BPSK	-10.19	-0.00274	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	-9.62	-0.00258	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_BPSK	-12.04	-0.00323	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	-11.19	-0.00300	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	-10.99	-0.00295	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	-9.23	-0.00248	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_BPSK	-7.13	-0.00186	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	-9.72	-0.00253	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_BPSK	-7.74	-0.00202	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	-10.20	-0.00266	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	-10.54	-0.00274	-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	-8.83	-0.00223	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	-8.60	-0.00217	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_BPSK	-8.99	-0.00227	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	-7.04	-0.00178	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	-7.68	-0.00194	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	-8.78	-0.00222	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_BPSK	-11.84	-0.00316	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	-10.77	-0.00287	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_BPSK	-11.19	-0.00298	-2.5	2.5	PASS

n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	-7.92	-0.00211	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	-9.81	-0.00262	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	-9.98	-0.00266	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	-9.45	-0.00246	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	-8.26	-0.00215	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_BPSK	-7.23	-0.00188	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	-8.21	-0.00214	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	-9.00	-0.00234	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	-10.18	-0.00265	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_BPSK	-9.23	-0.00235	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	-10.10	-0.00257	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_BPSK	-8.32	-0.00212	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	-7.05	-0.00179	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	-10.15	-0.00258	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	-9.06	-0.00231	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

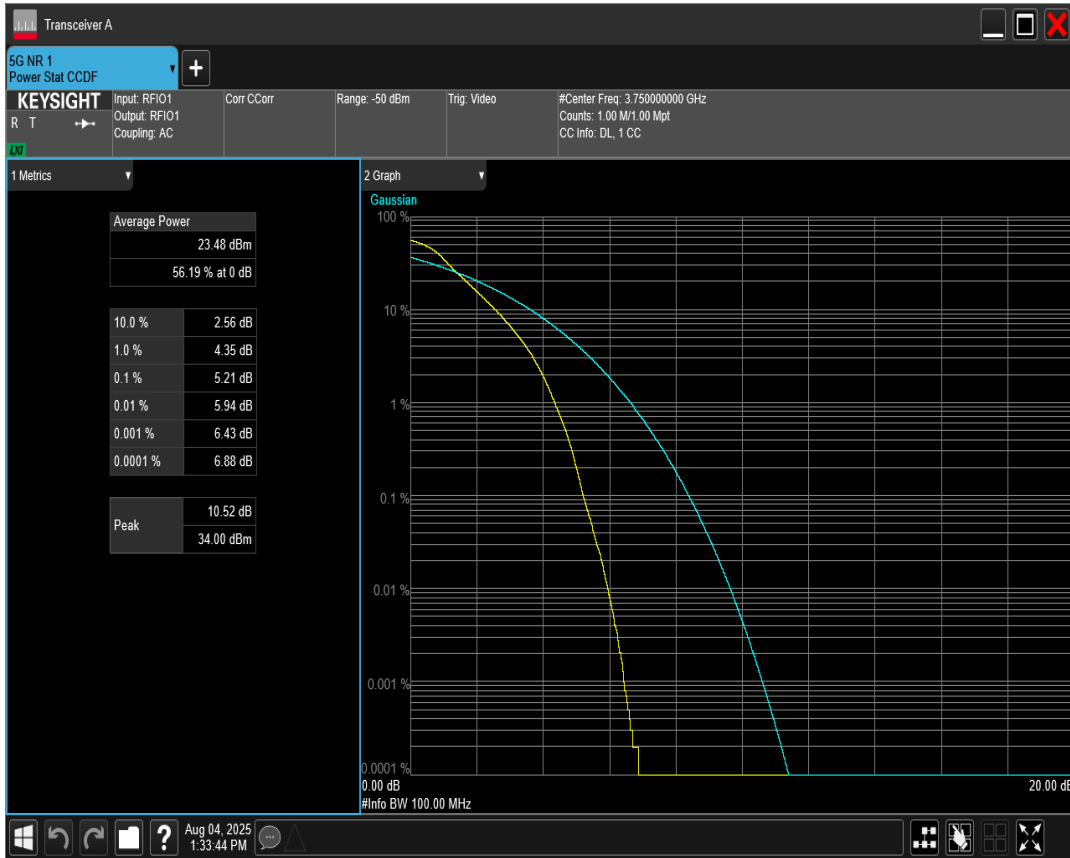
<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
n77(3700-3980)	30	10	647000	24@0	DFT_BPSK	4.47	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	5.92	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM16	6.80	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM64	6.64	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM256	6.46	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	4.46	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	6.22	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	6.68	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	7.02	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	6.68	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_BPSK	4.52	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	5.86	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM16	6.64	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM64	6.99	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM256	6.63	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_BPSK	4.48	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QPSK	6.05	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM16	6.76	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM64	6.68	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM256	6.68	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	4.55	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	6.02	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	6.65	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	7.02	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	6.96	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_BPSK	4.60	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QPSK	6.03	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM16	7.04	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM64	6.76	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM256	6.96	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_BPSK	4.65	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QPSK	5.87	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM16	6.61	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM64	6.74	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM256	7.05	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	4.37	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	6.09	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	6.49	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	7.23	13	PASS

n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	6.67	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_BPSK	4.82	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QPSK	5.77	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM16	6.76	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM64	6.89	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM256	6.69	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_BPSK	5.03	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QPSK	5.93	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM16	6.60	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM64	6.63	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM256	6.44	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_BPSK	4.43	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QPSK	5.80	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	6.70	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	6.81	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	6.67	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_BPSK	4.45	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QPSK	5.87	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM16	6.42	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	6.76	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_BPSK	4.52	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QPSK	6.24	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM16	6.47	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM64	6.66	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM256	6.64	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	5.16	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	6.08	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	6.57	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	7.02	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	6.70	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_BPSK	4.45	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QPSK	5.72	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM16	6.44	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM64	6.59	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM256	7.04	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_BPSK	4.65	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	5.86	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM16	6.55	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM64	6.46	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM256	6.76	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	4.58	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	6.10	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	6.80	13	PASS

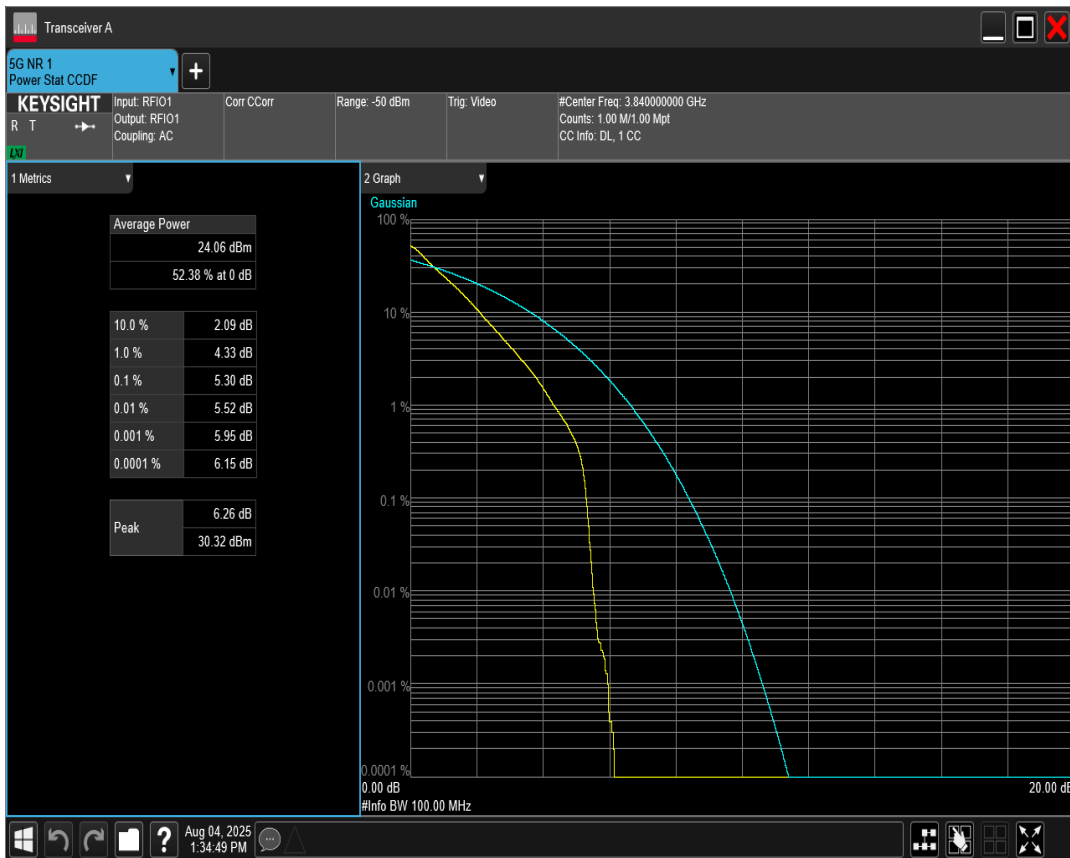
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	6.74	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	6.99	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_BPSK	4.51	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	5.99	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM16	6.37	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM64	6.66	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM256	6.66	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_BPSK	4.97	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QPSK	6.03	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM16	6.94	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM64	6.94	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM256	6.52	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	4.27	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	5.86	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	6.39	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	6.97	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	6.87	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_BPSK	4.62	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QPSK	5.78	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM16	6.68	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM64	6.62	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM256	6.72	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_BPSK	4.39	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QPSK	6.39	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM16	6.37	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM64	6.74	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM256	6.56	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	5.30	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	5.70	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	6.40	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	6.77	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	6.93	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_BPSK	4.83	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QPSK	5.76	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM16	6.60	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM64	6.73	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM256	6.68	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_BPSK	4.80	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QPSK	6.17	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM16	6.44	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM64	6.87	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM256	7.37	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	6.02	13	PASS

n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	6.40	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	6.71	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	6.41	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_BPSK	5.20	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QPSK	5.95	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM16	6.82	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM64	6.96	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM256	6.93	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_BPSK	5.21	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	5.65	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM16	6.66	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM64	7.14	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM256	6.80	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	5.30	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	5.69	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	6.67	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	6.49	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_BPSK	5.27	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	5.81	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM16	6.47	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM64	7.00	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM256	6.57	13	PASS

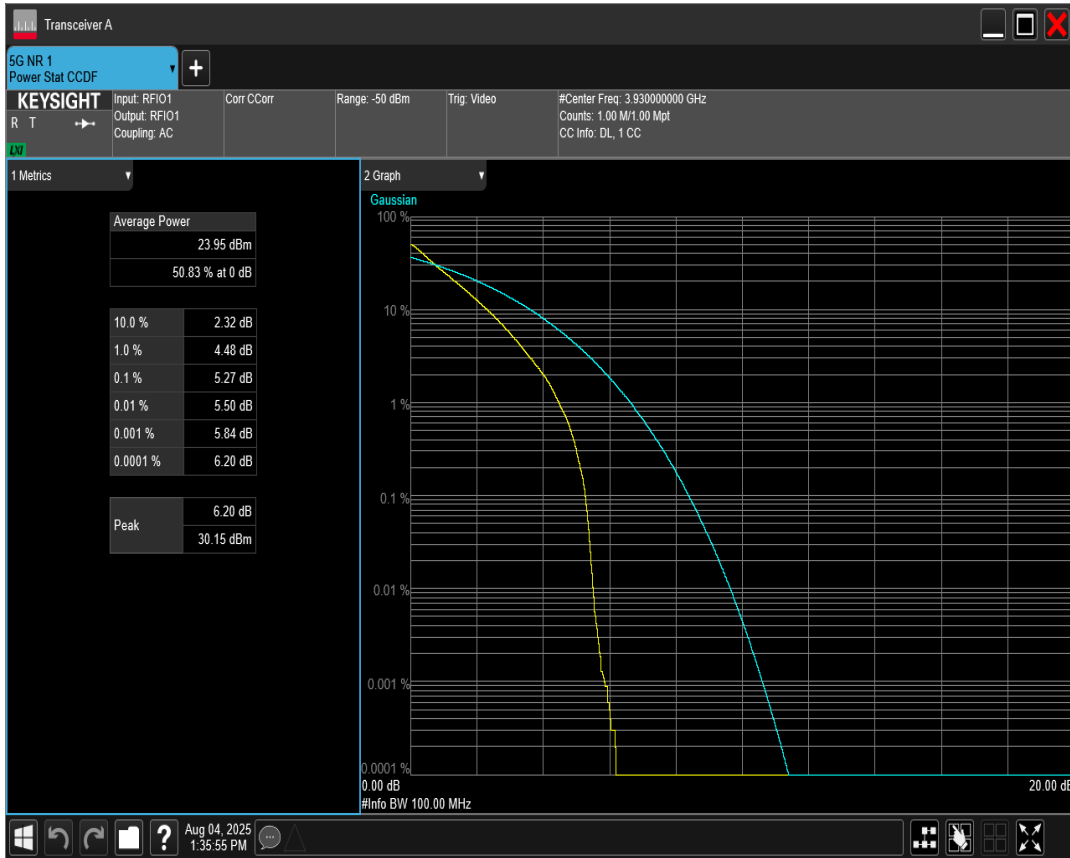
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



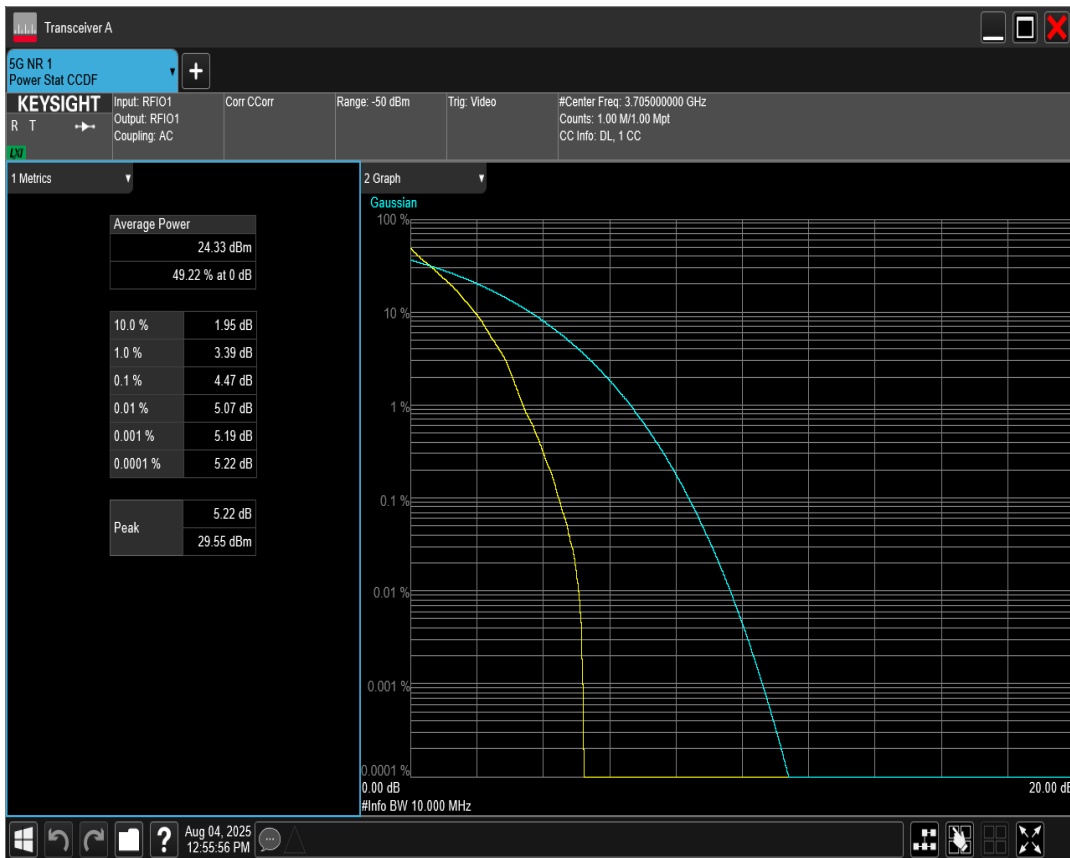
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=656000 RB=270@0



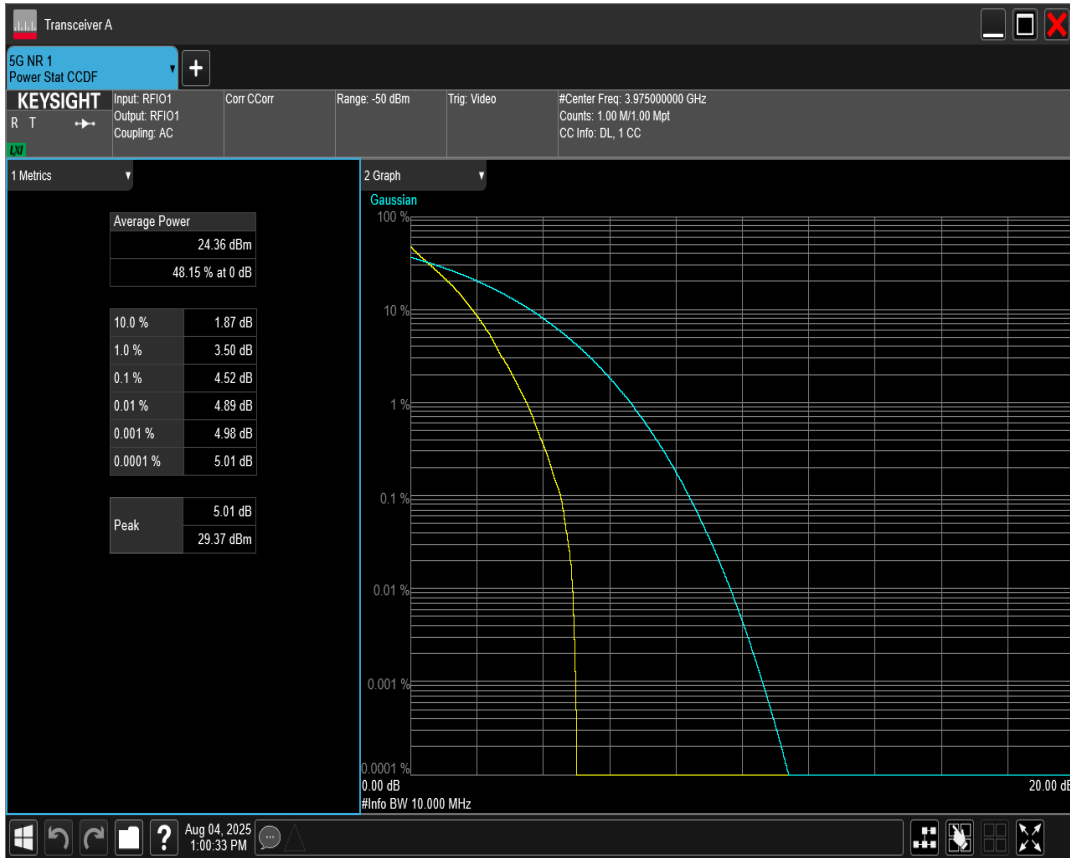
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=662000 RB=270@0



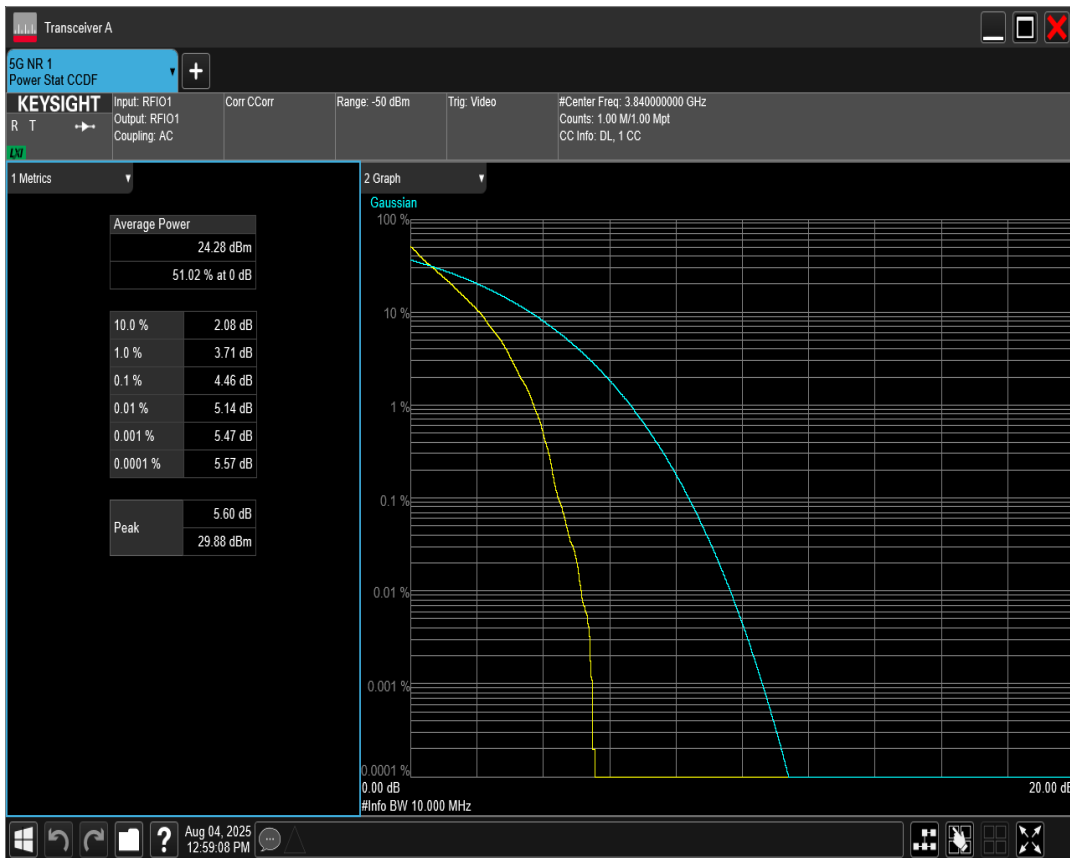
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=647000 RB=24 @0



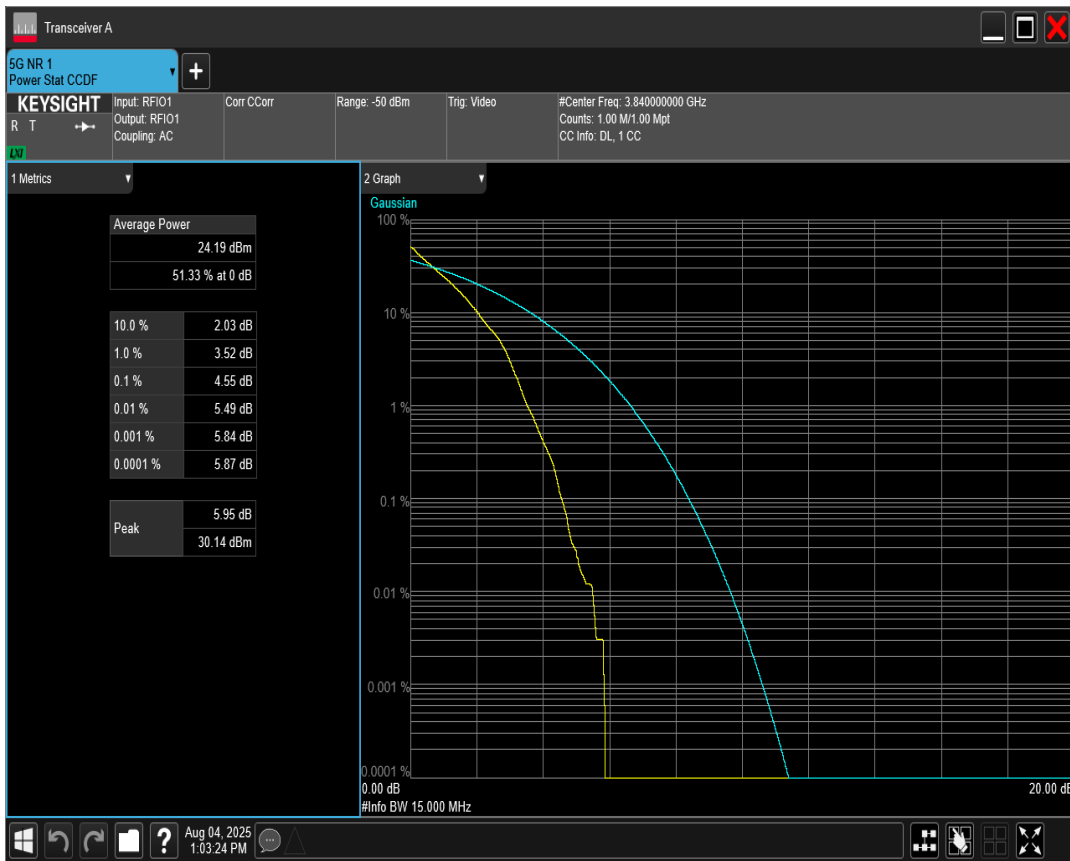
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=665000 RB=24 @0



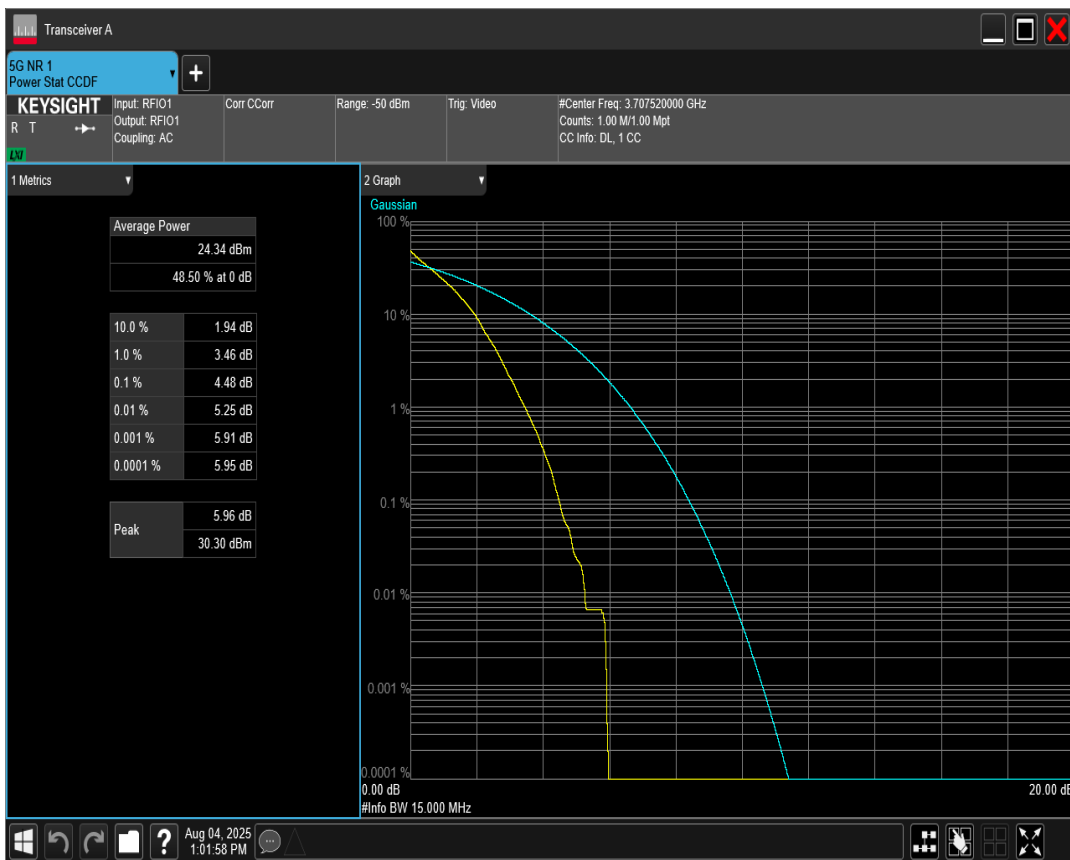
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=656000 RB=24 @0



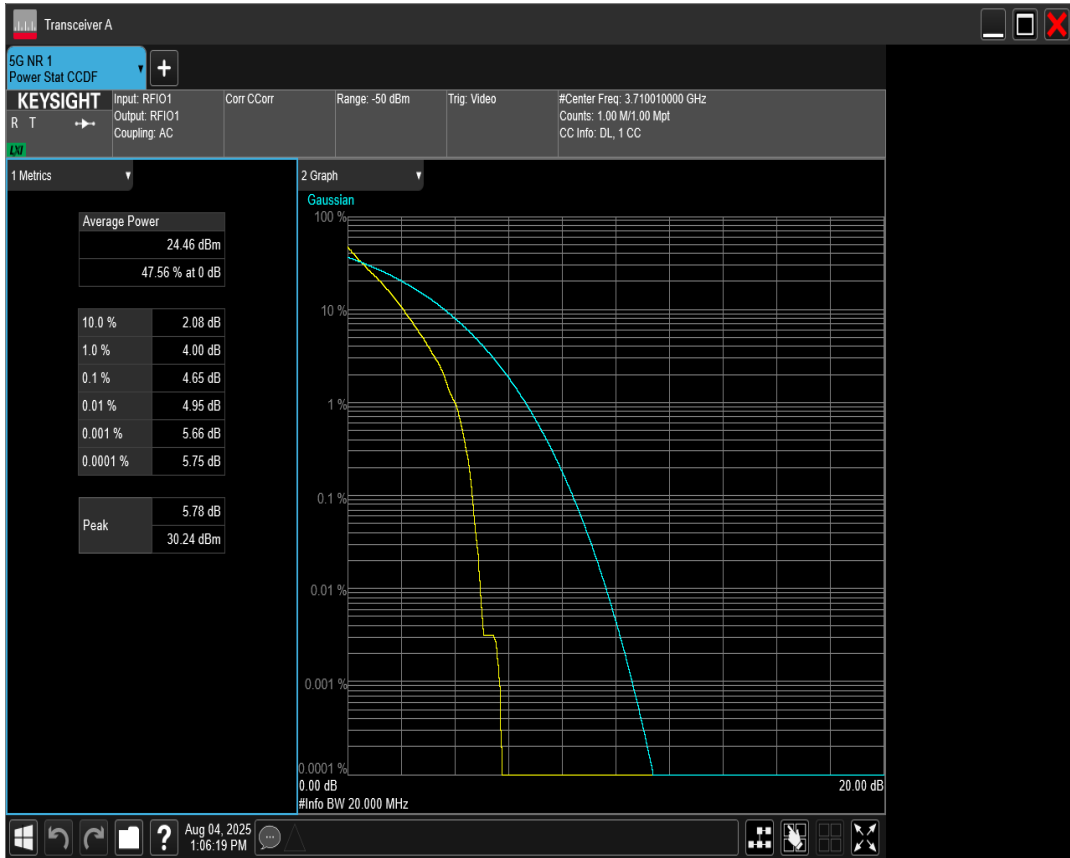
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=656000 RB=36 @0



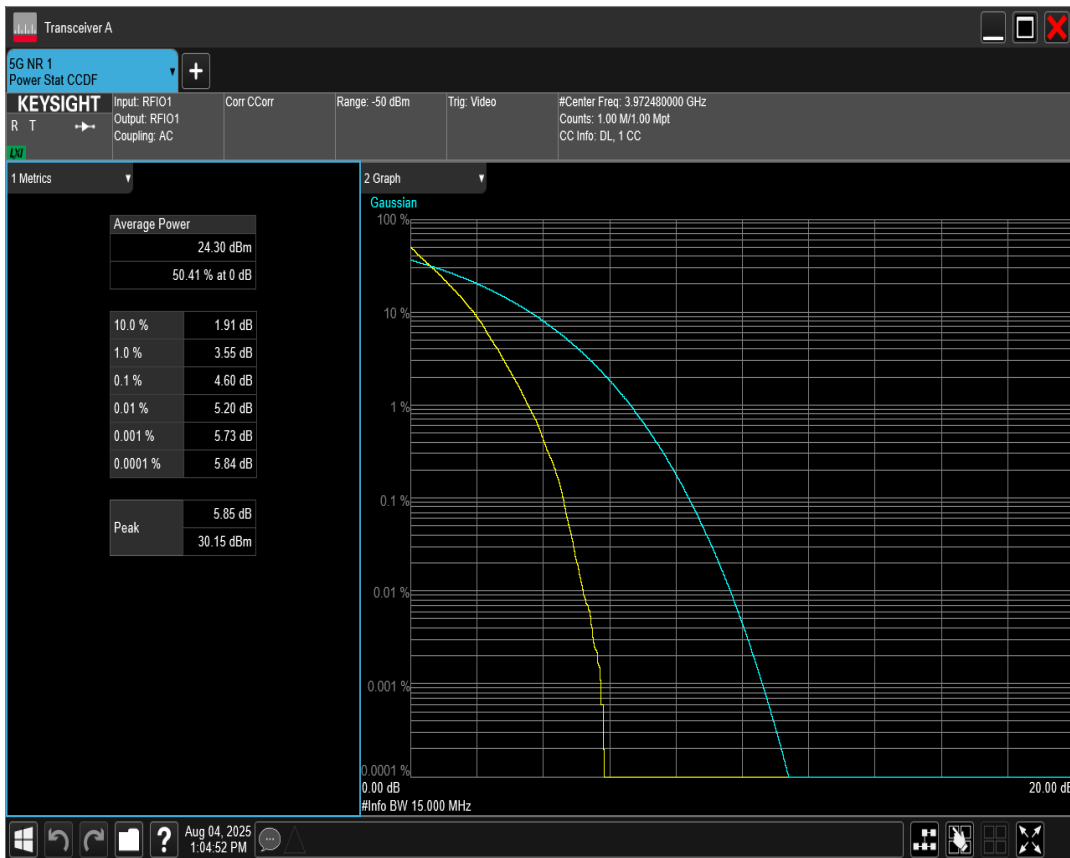
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=647168 RB=36 @0



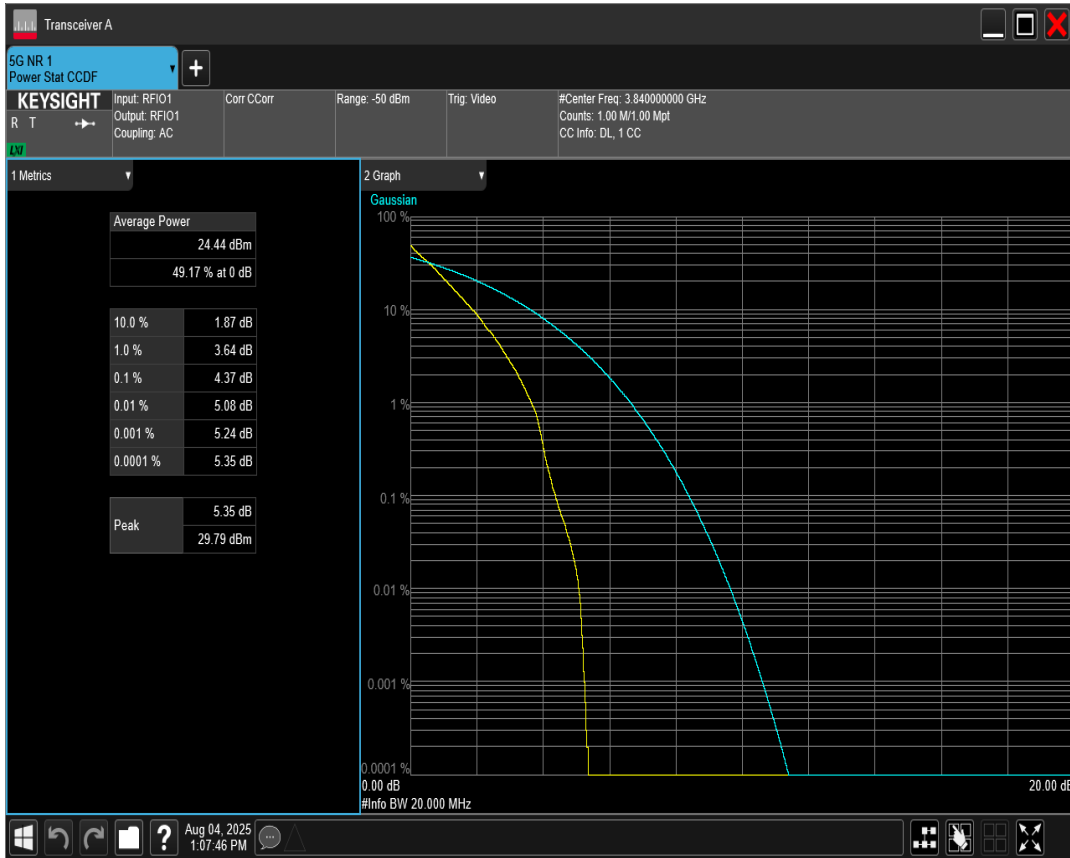
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=647334 RB=50 @0



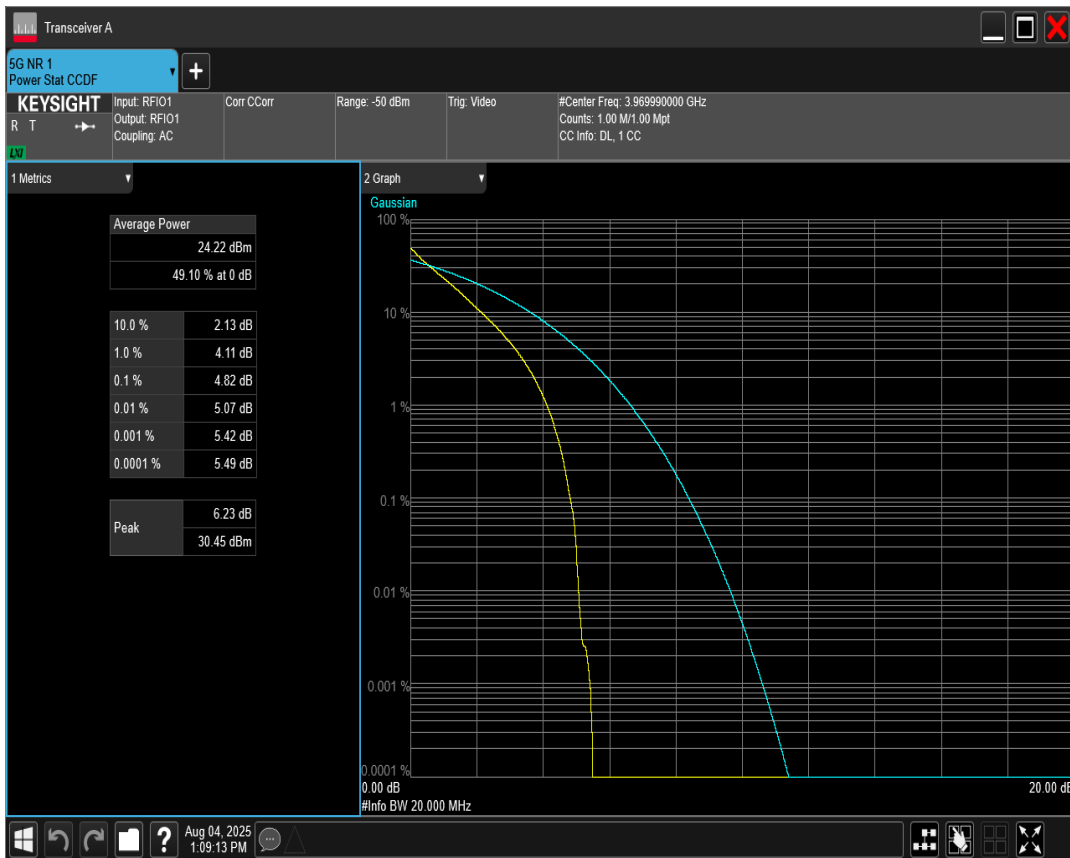
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=664832 RB=36 @0



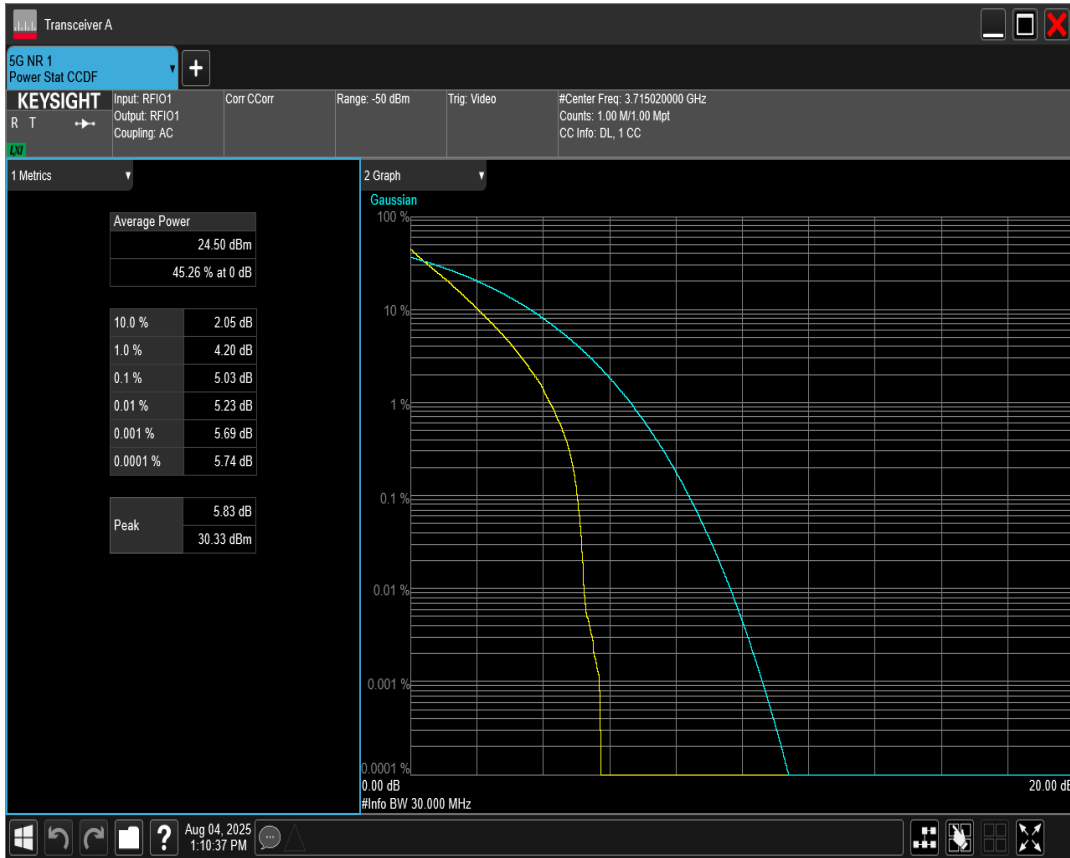
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=656000 RB=50 @0



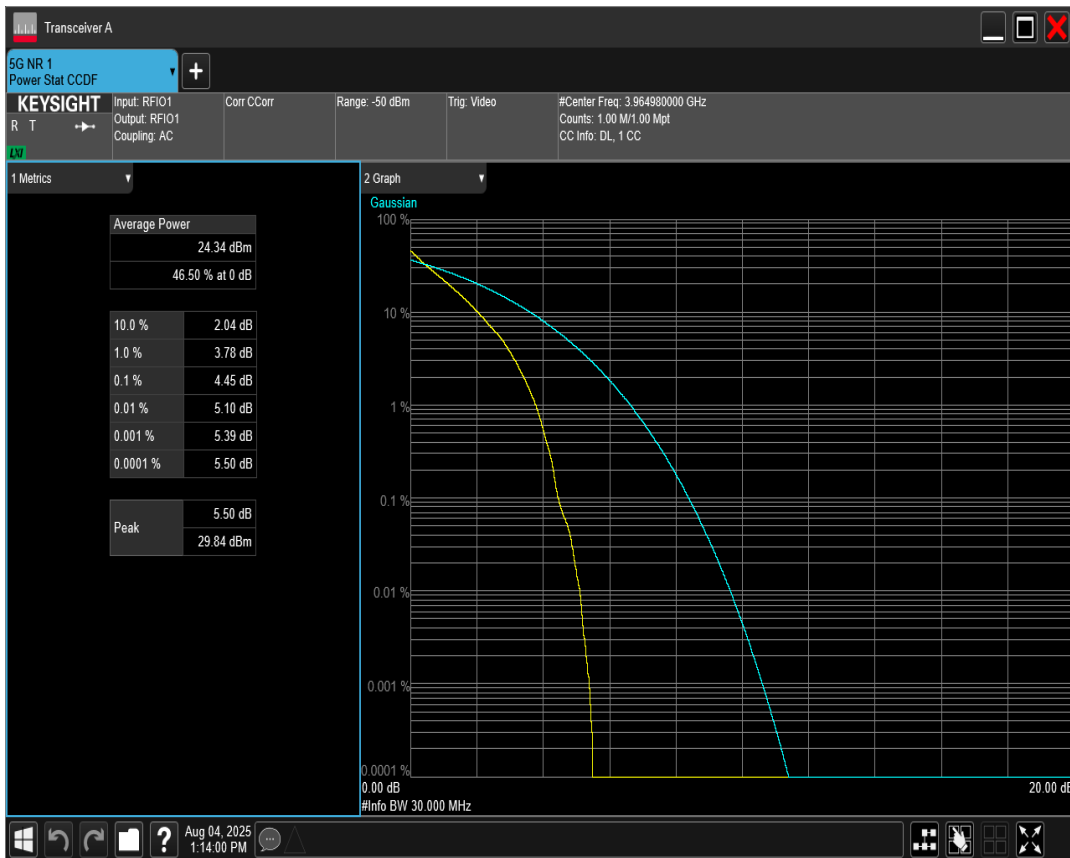
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=664666 RB=50 @0



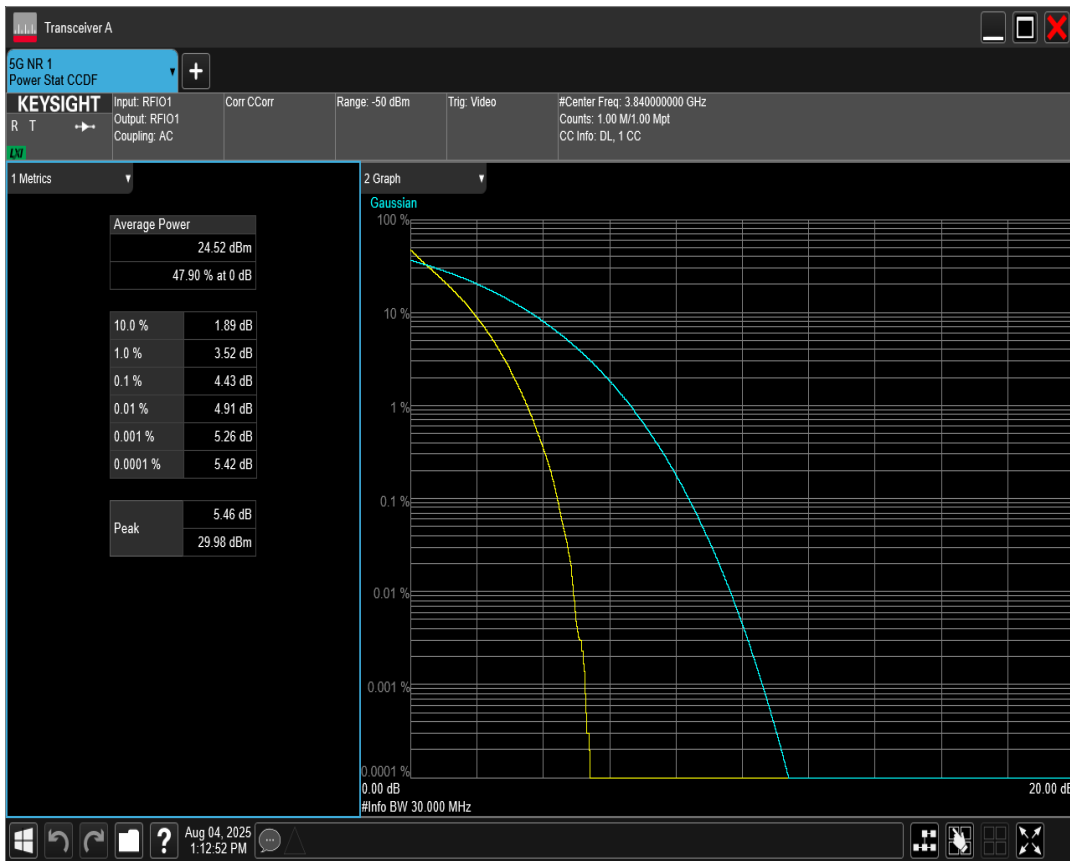
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=647668 RB=75 @0



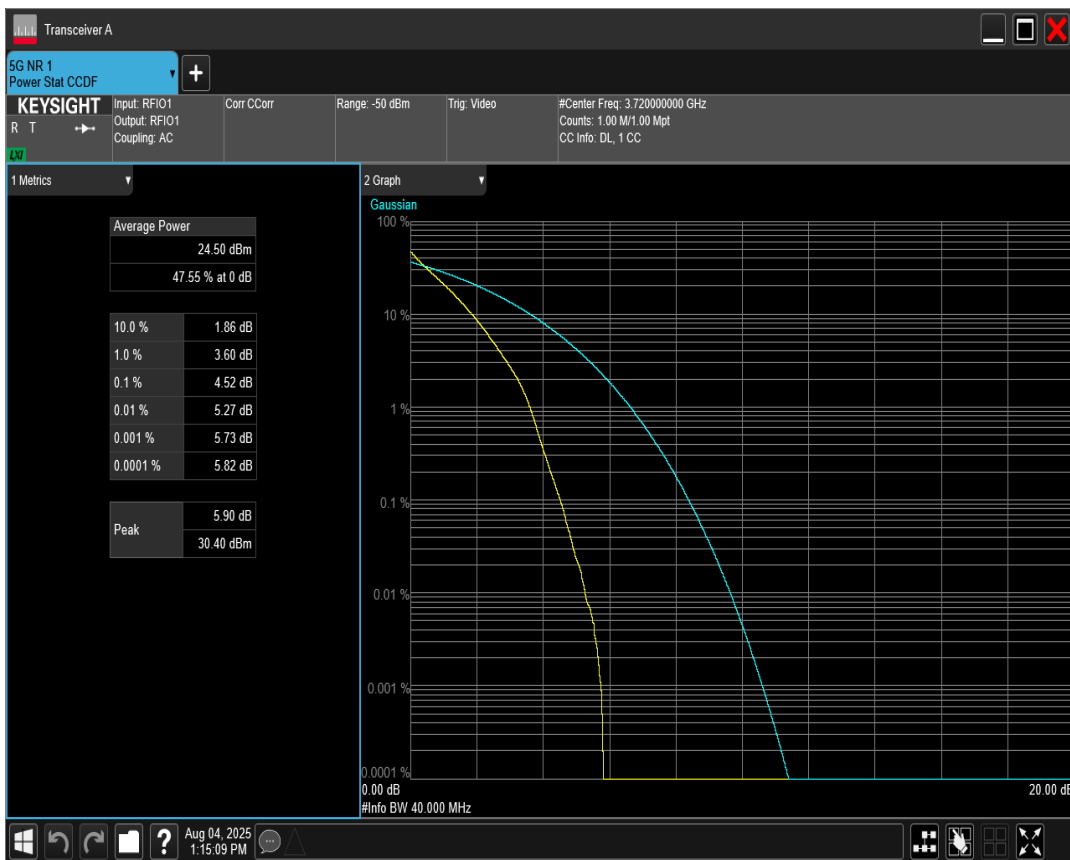
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=664332 RB=75 @0



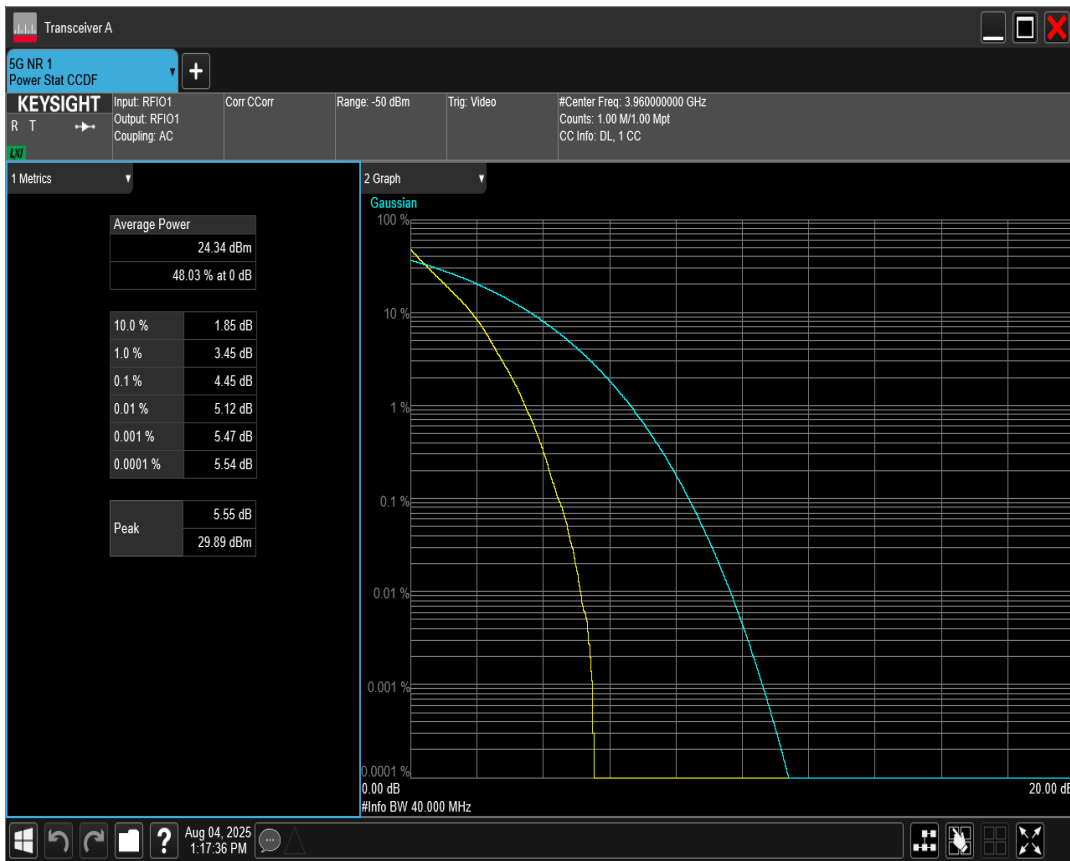
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=656000 RB=75 @0



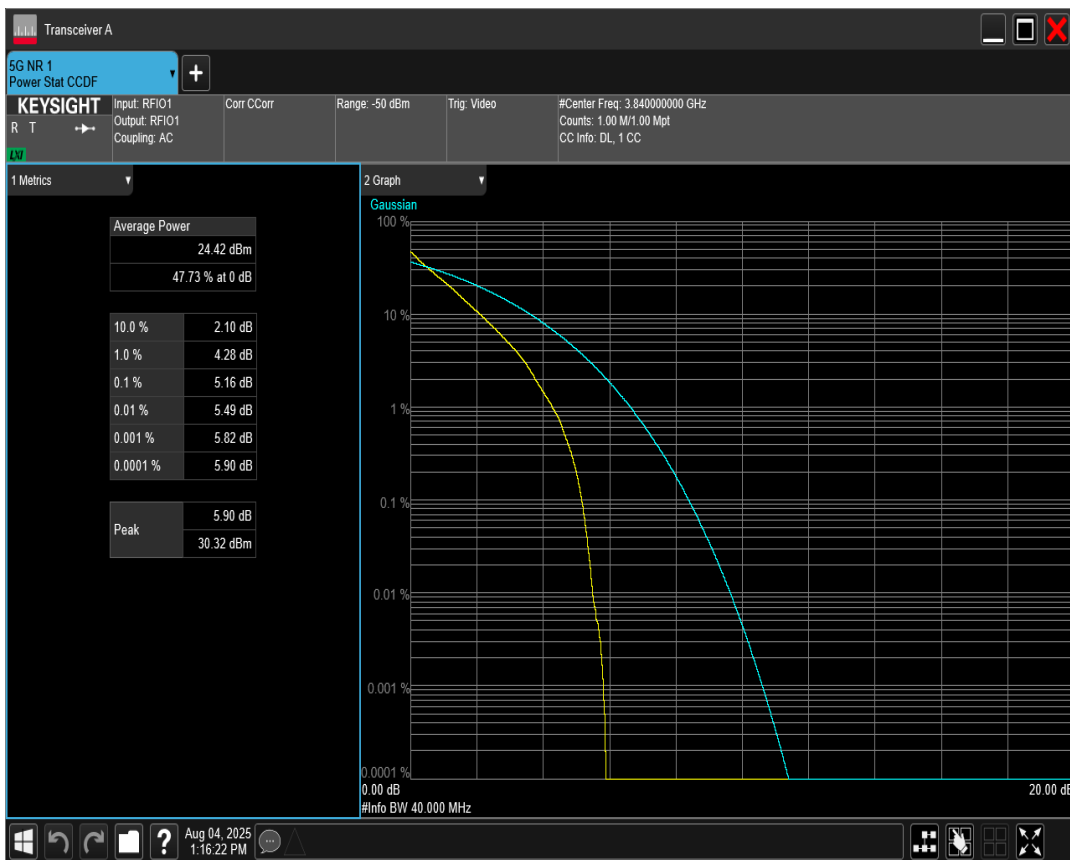
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=648000 RB=100@0



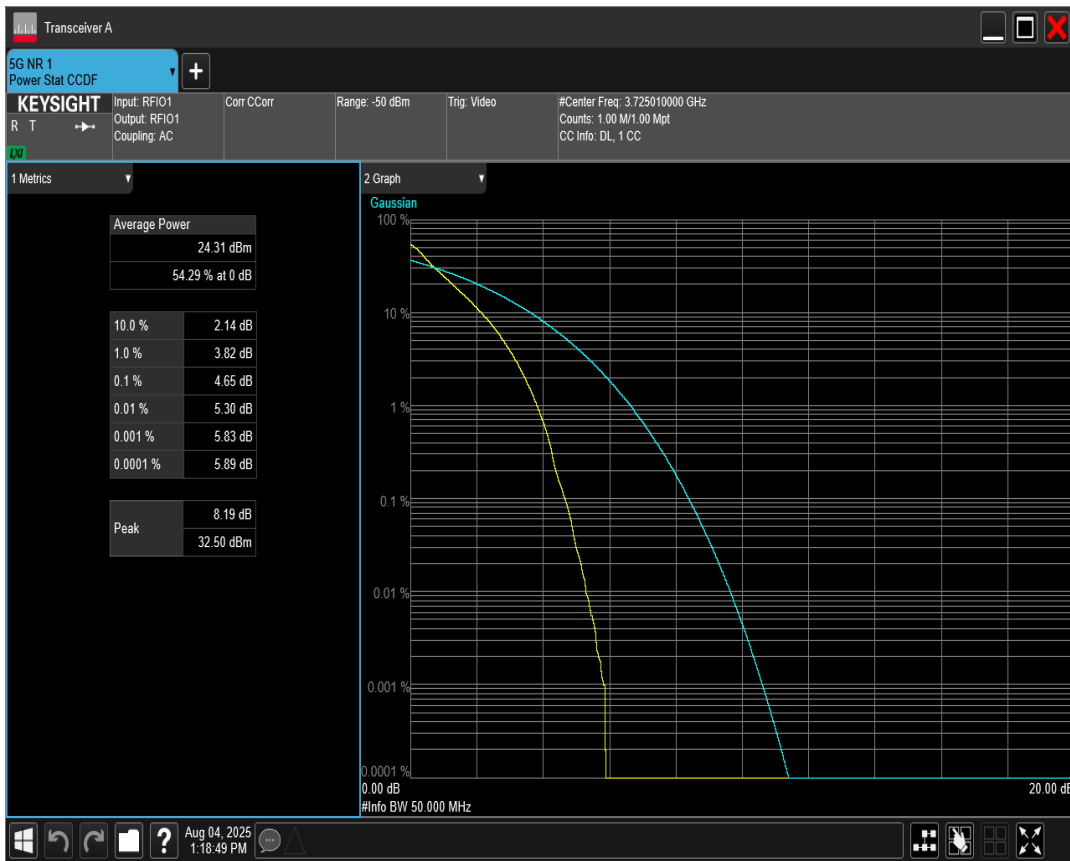
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=664000 RB=100@0



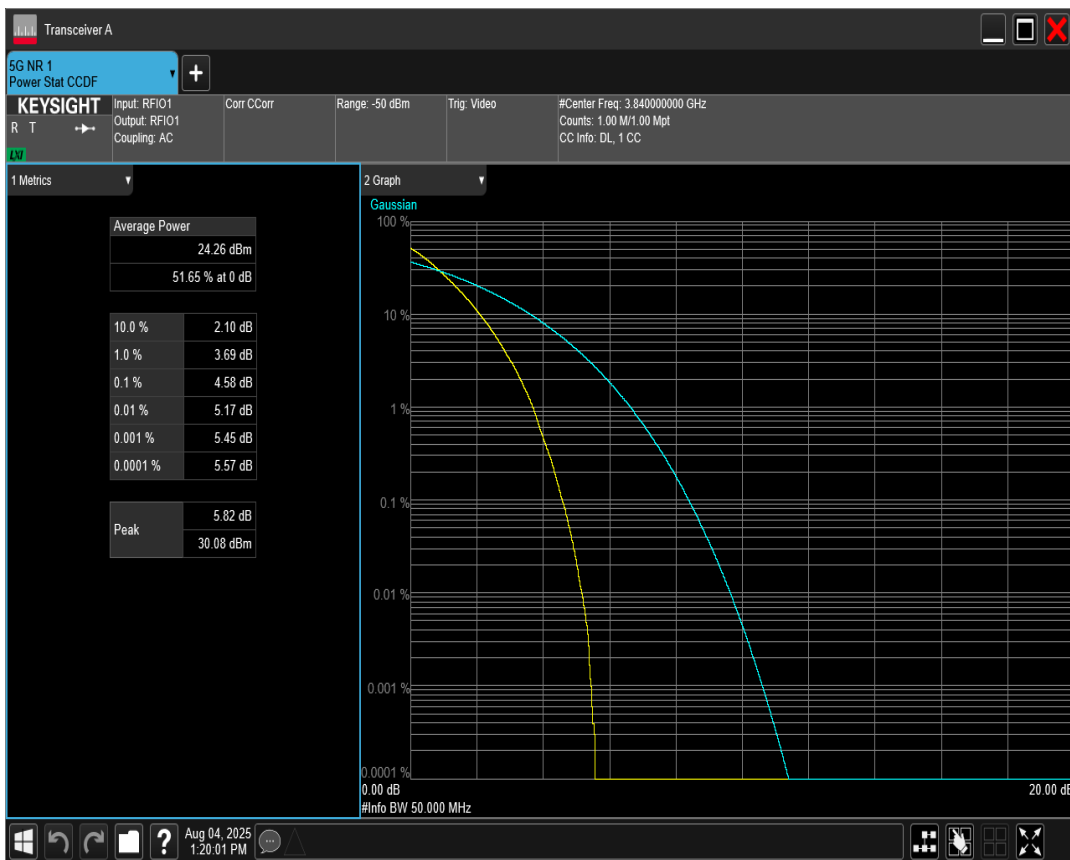
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=656000 RB=100@0



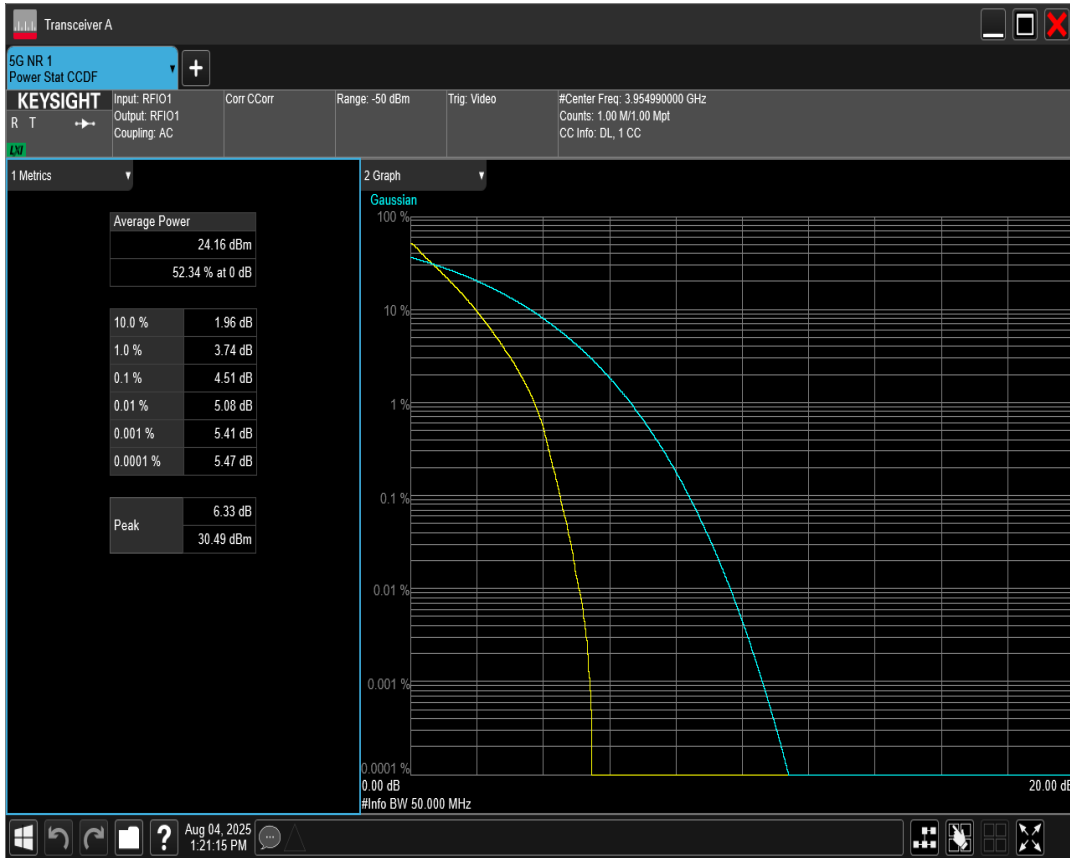
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=648334 RB=128@0



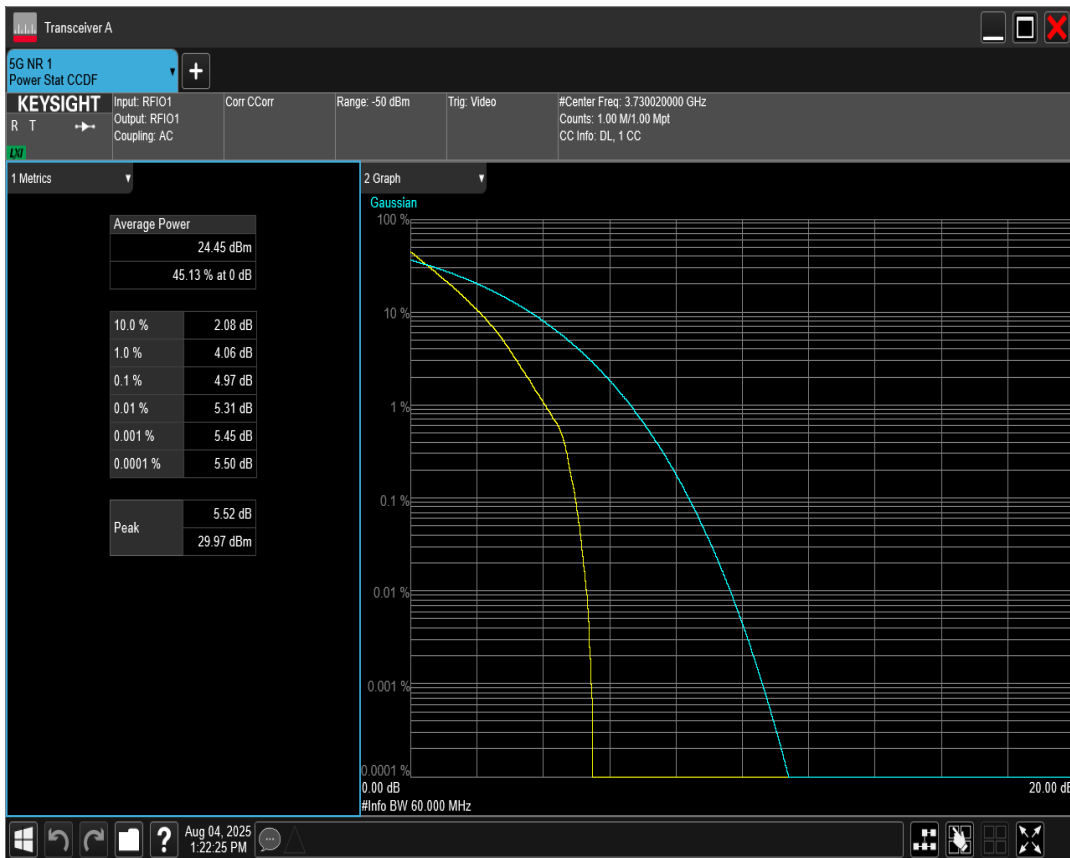
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=656000 RB=128@0



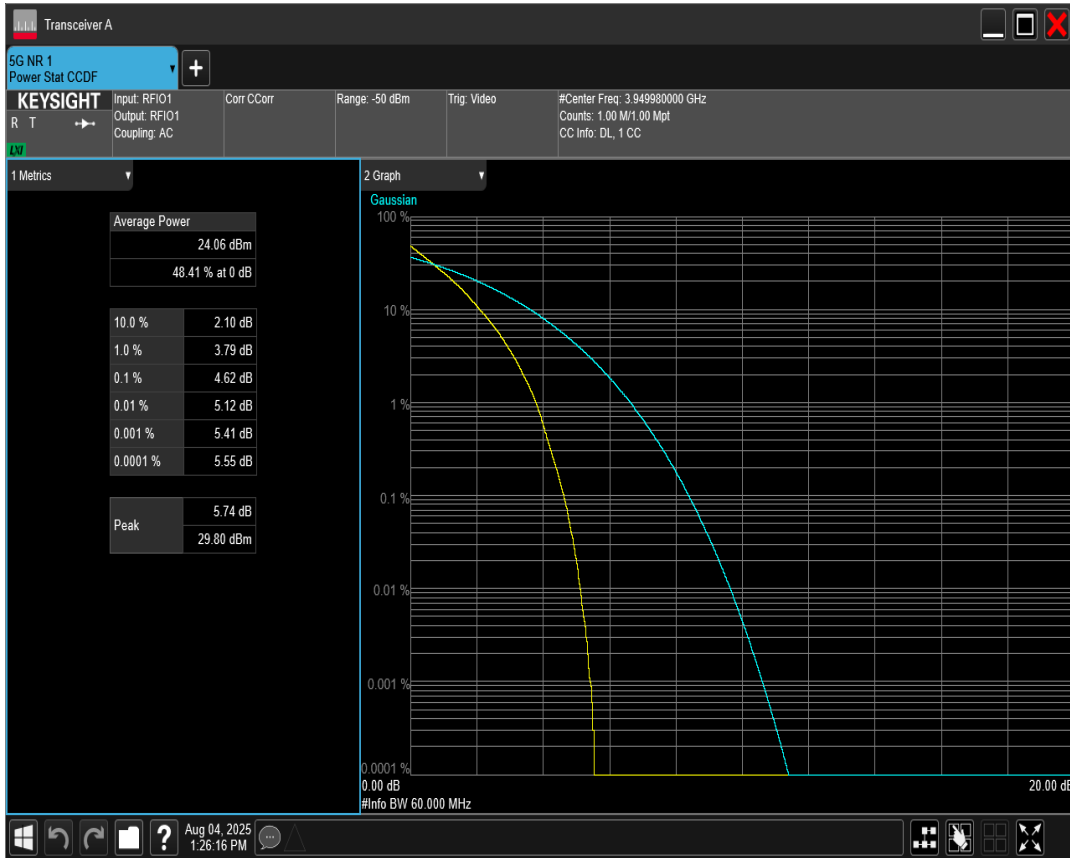
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=663666 RB=128@0



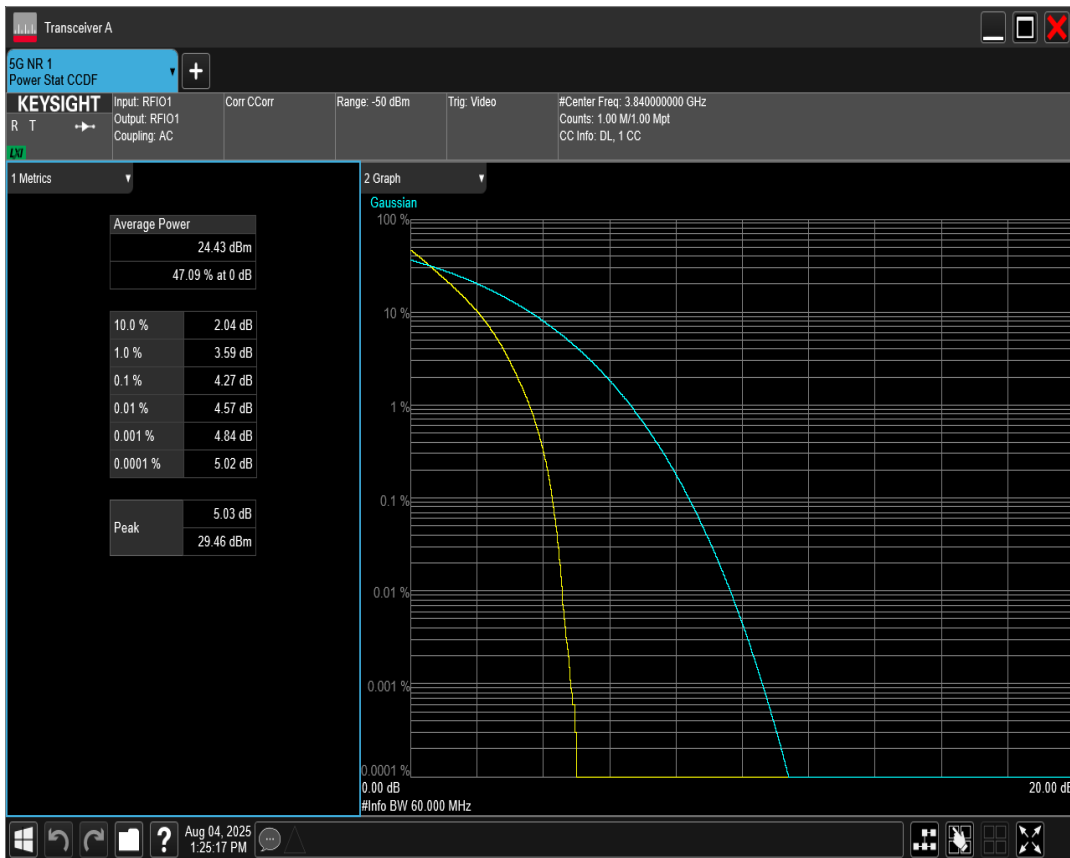
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=648668 RB=162@0



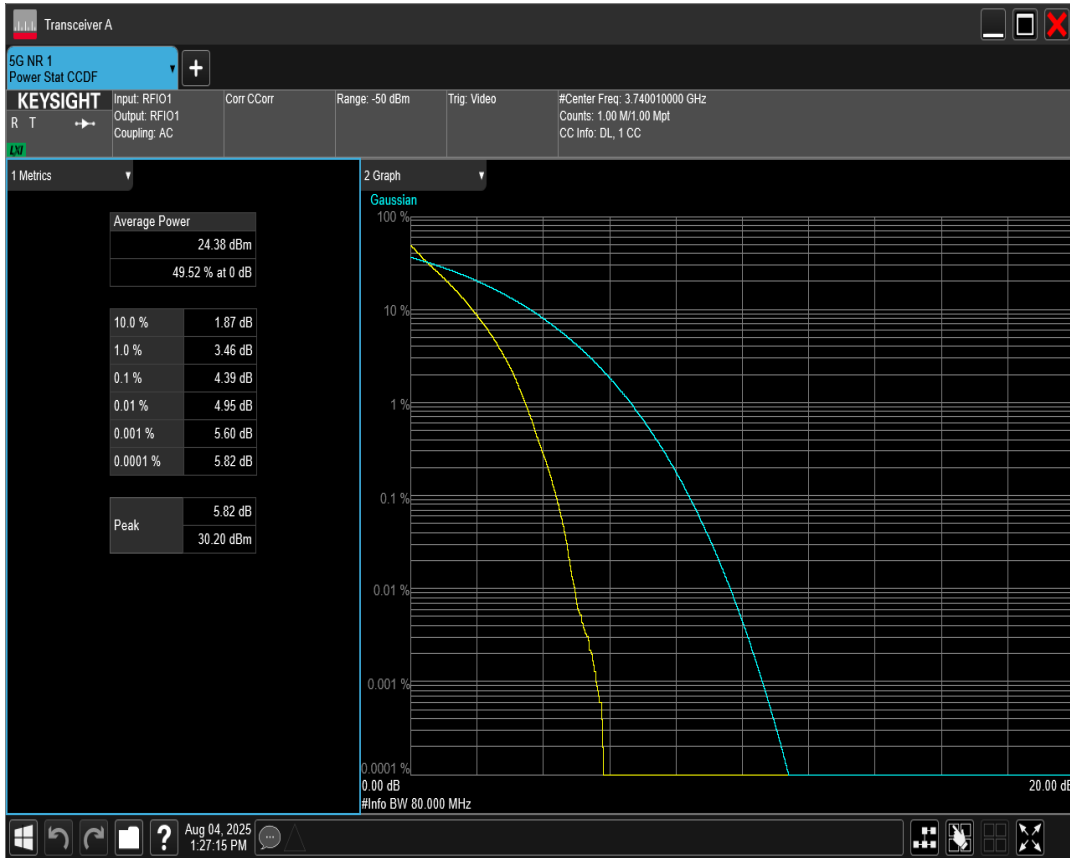
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=663332 RB=162@0



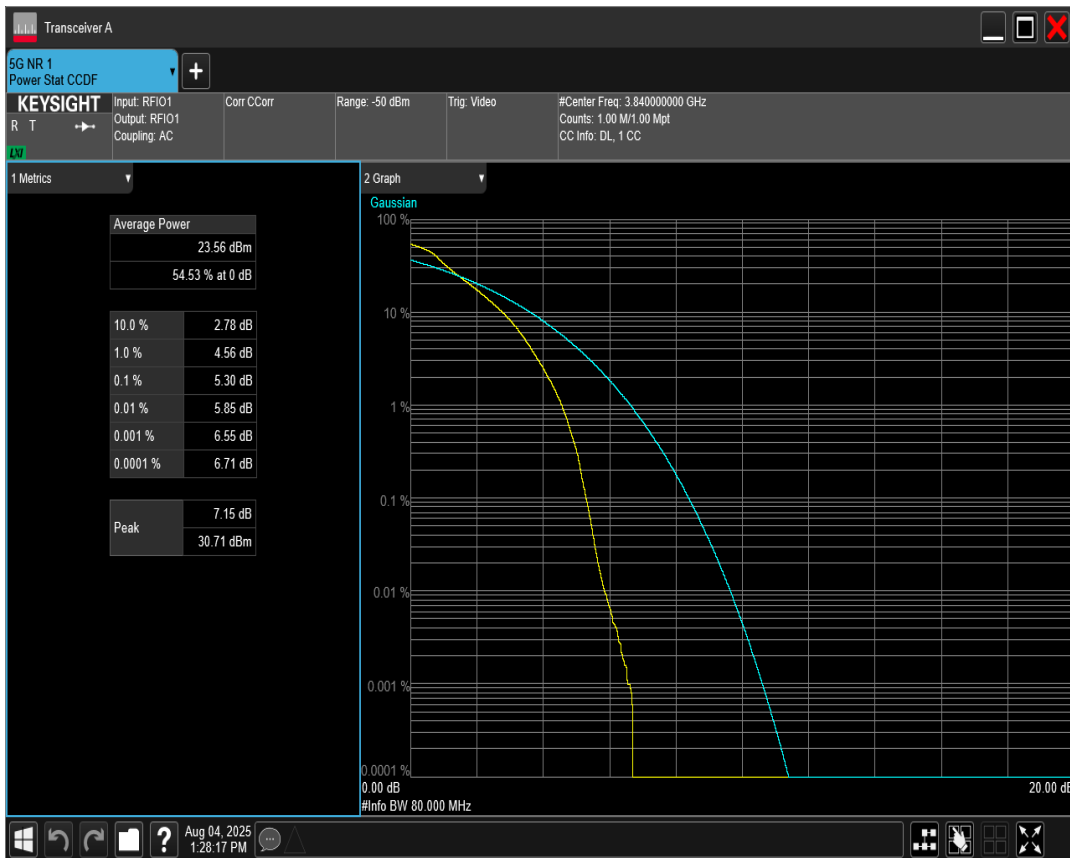
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=656000 RB=162@0



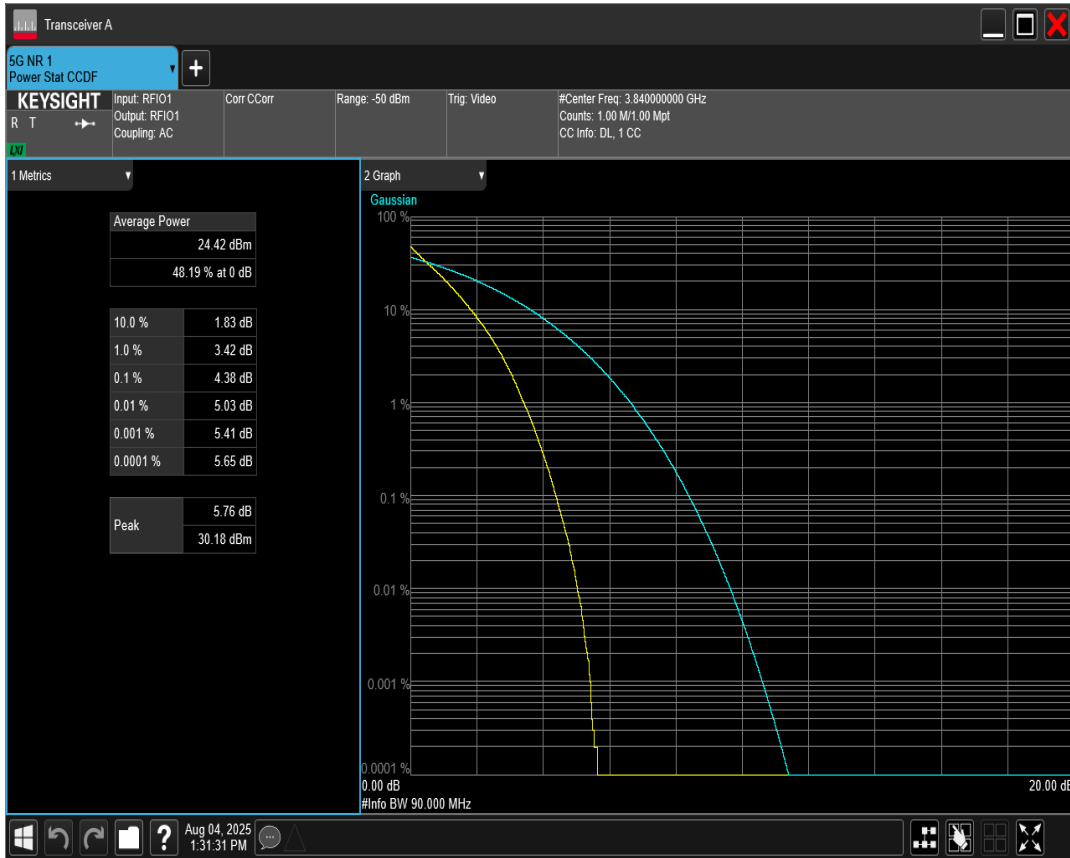
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=649334 RB=216@0



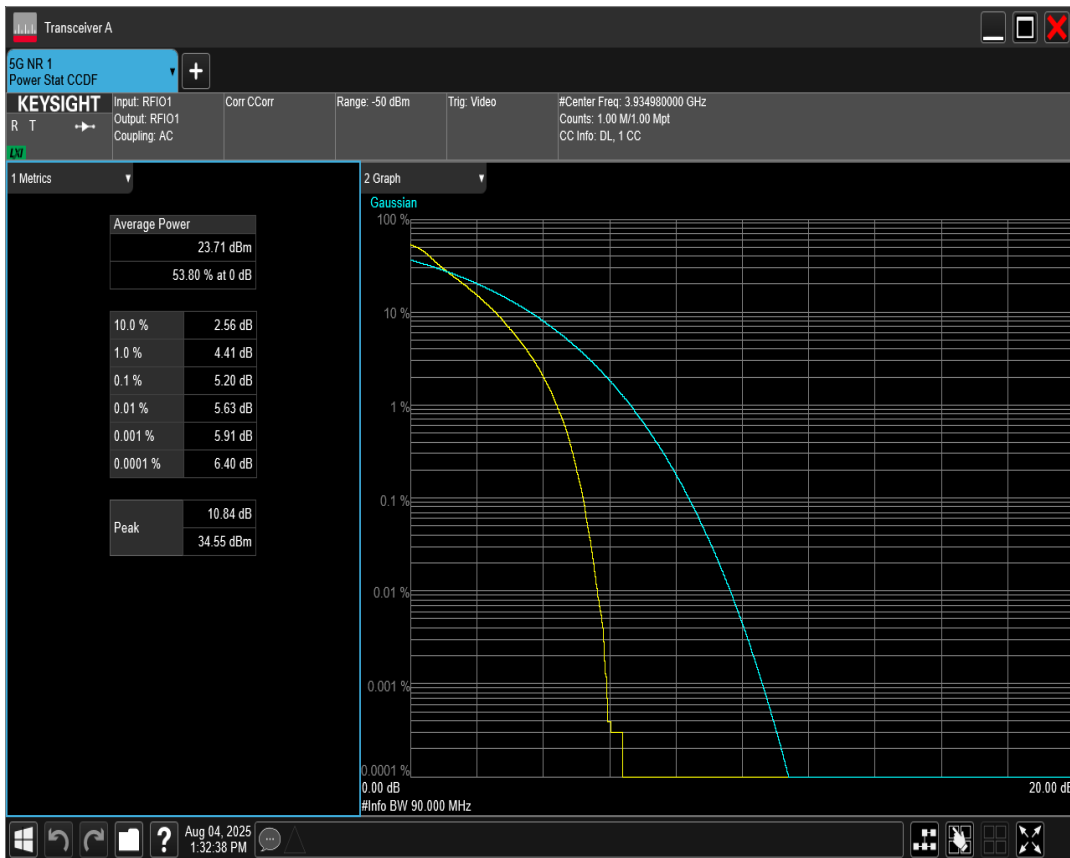
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=656000 RB=216@0



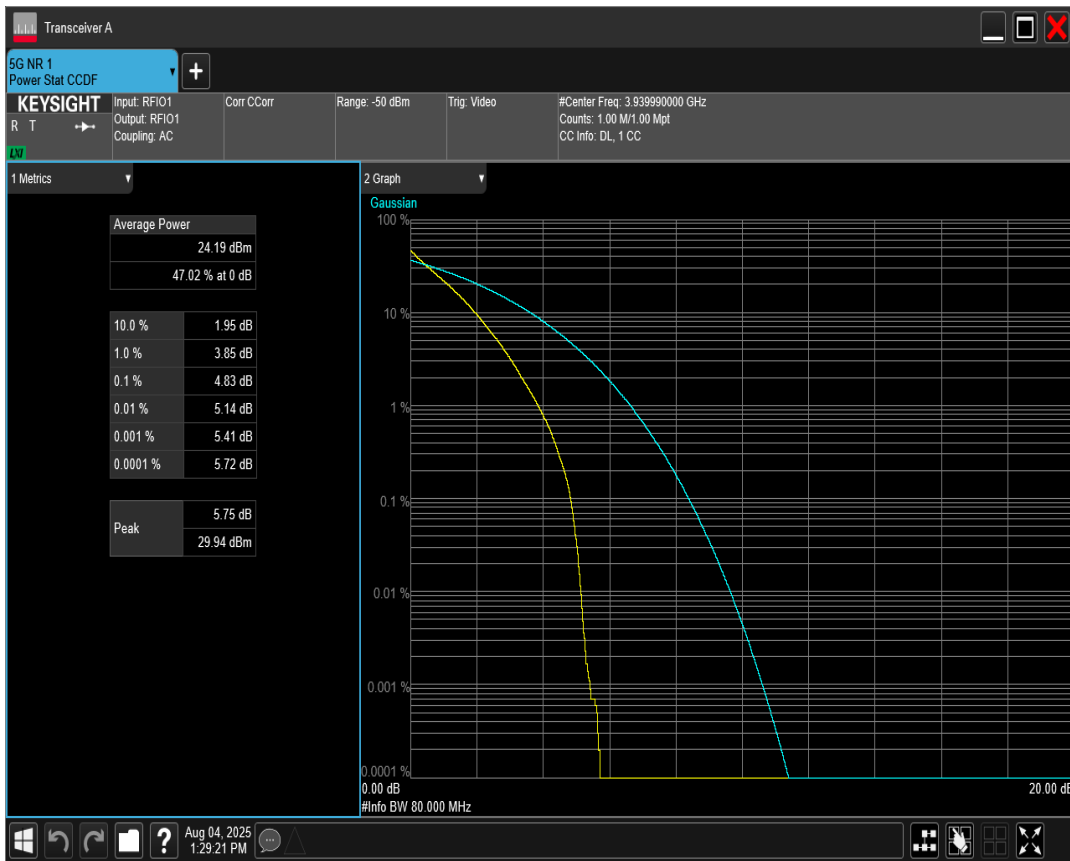
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=656000 RB=240@0



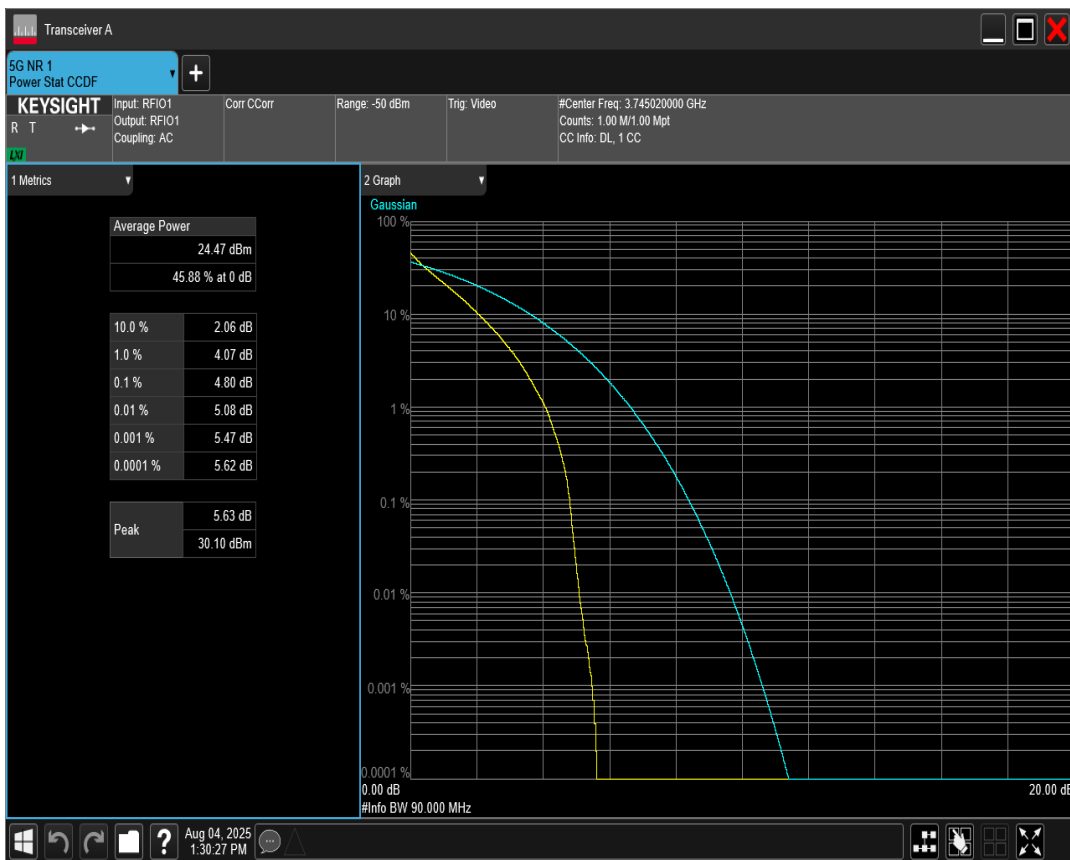
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=662332 RB=240@0



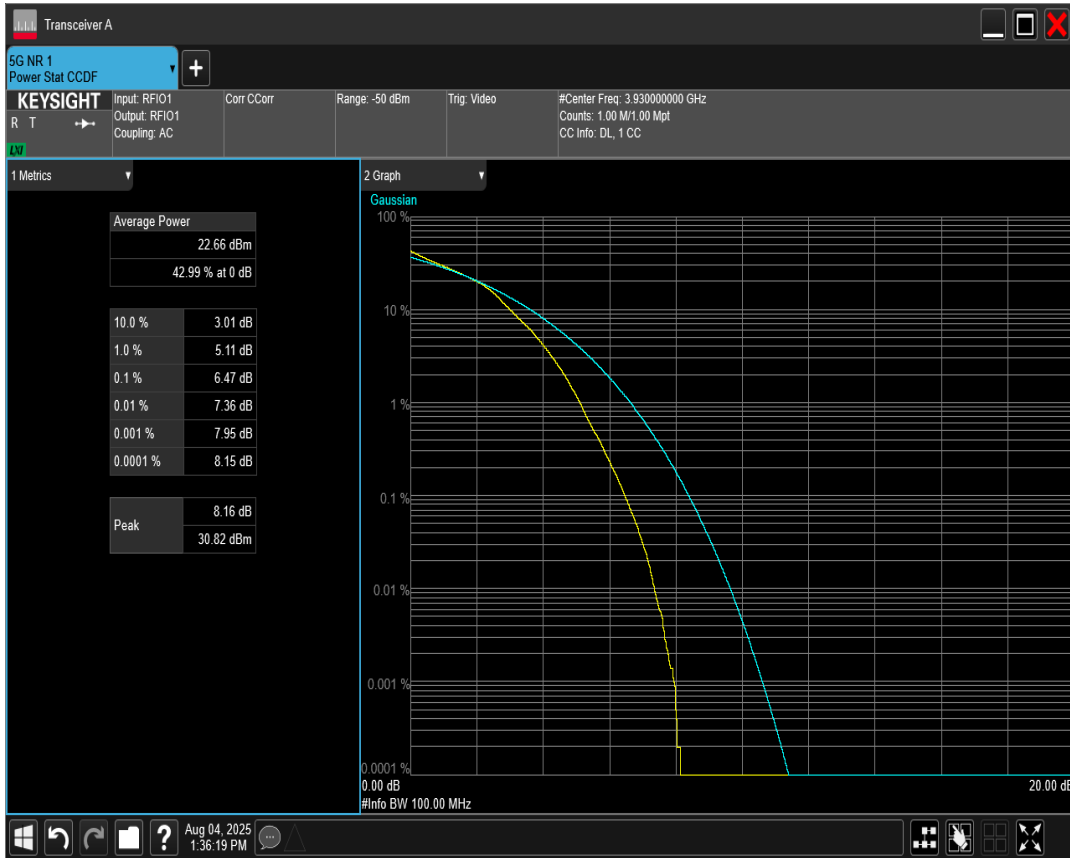
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=662666 RB=216@0



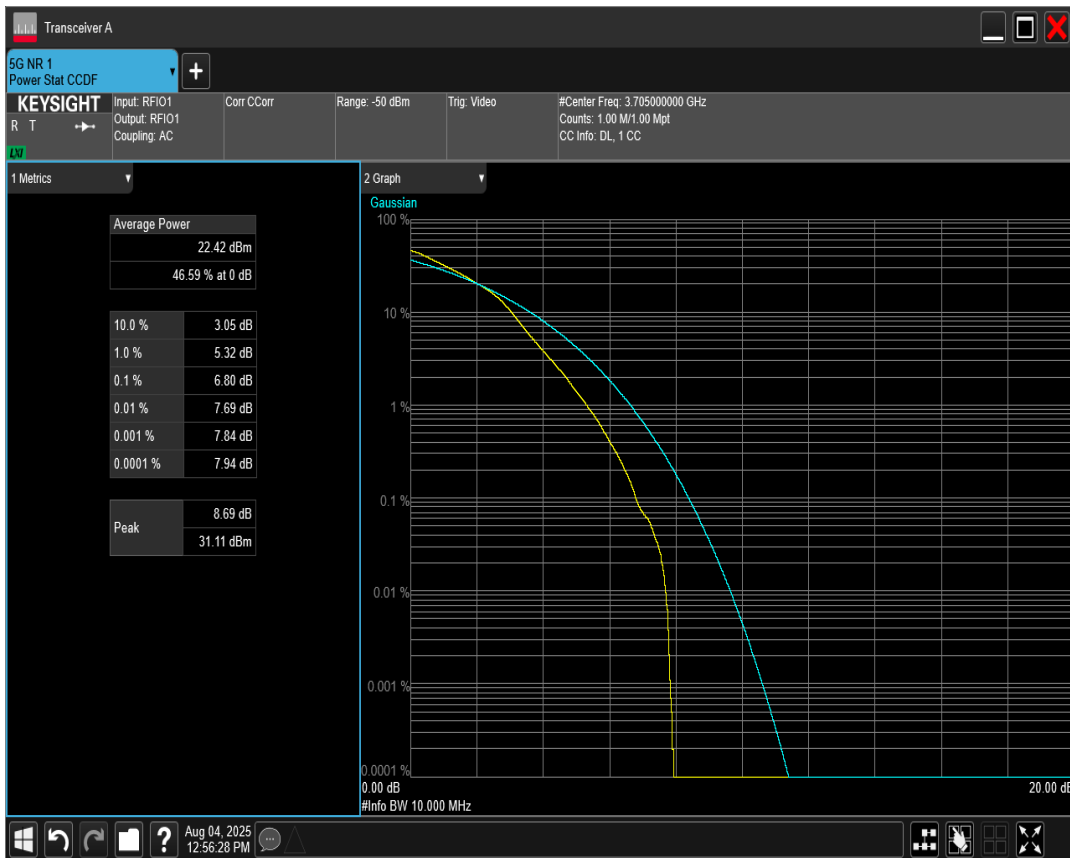
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=649668 RB=240@0



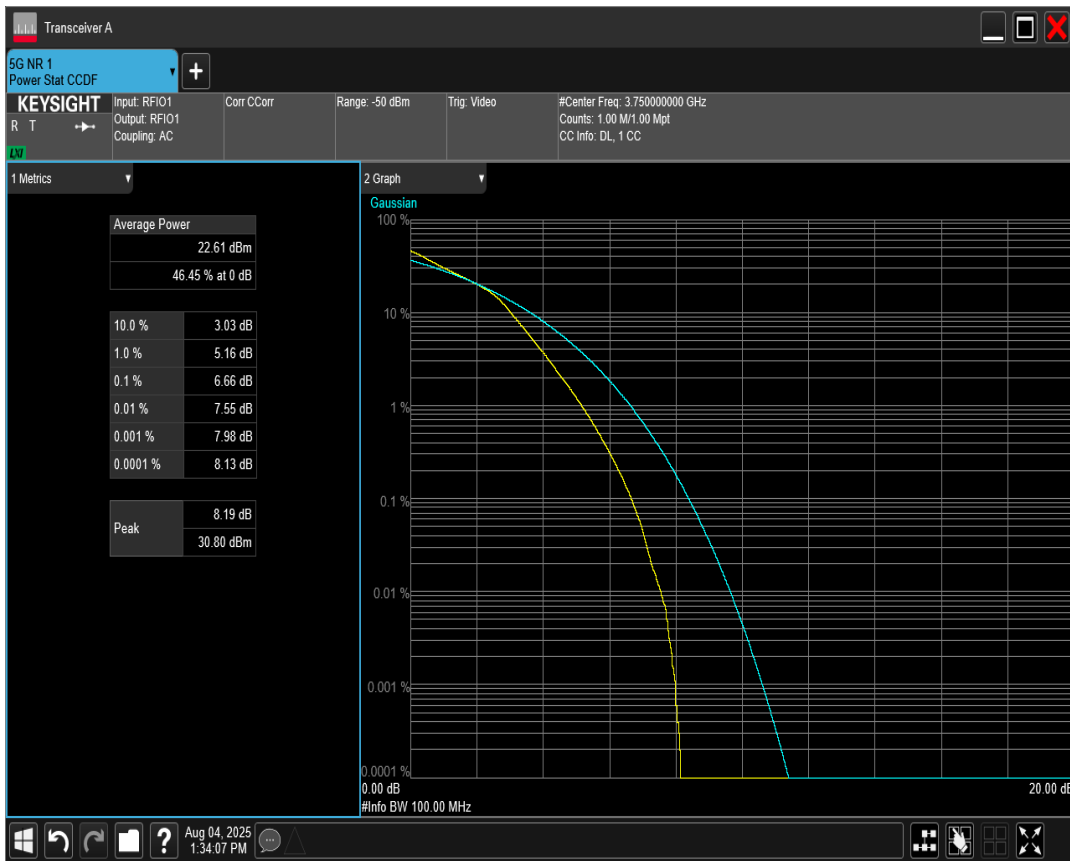
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=662000 RB=270@0



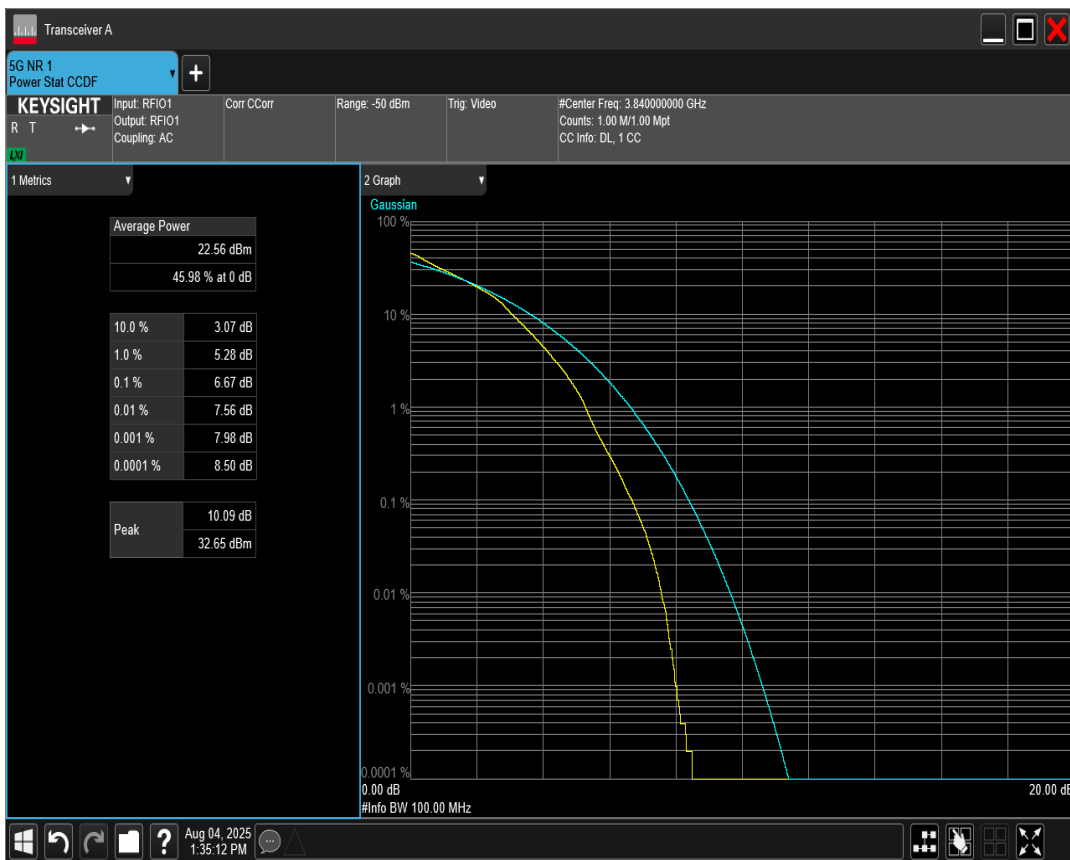
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=10MHz Channel=647000 RB=24@0



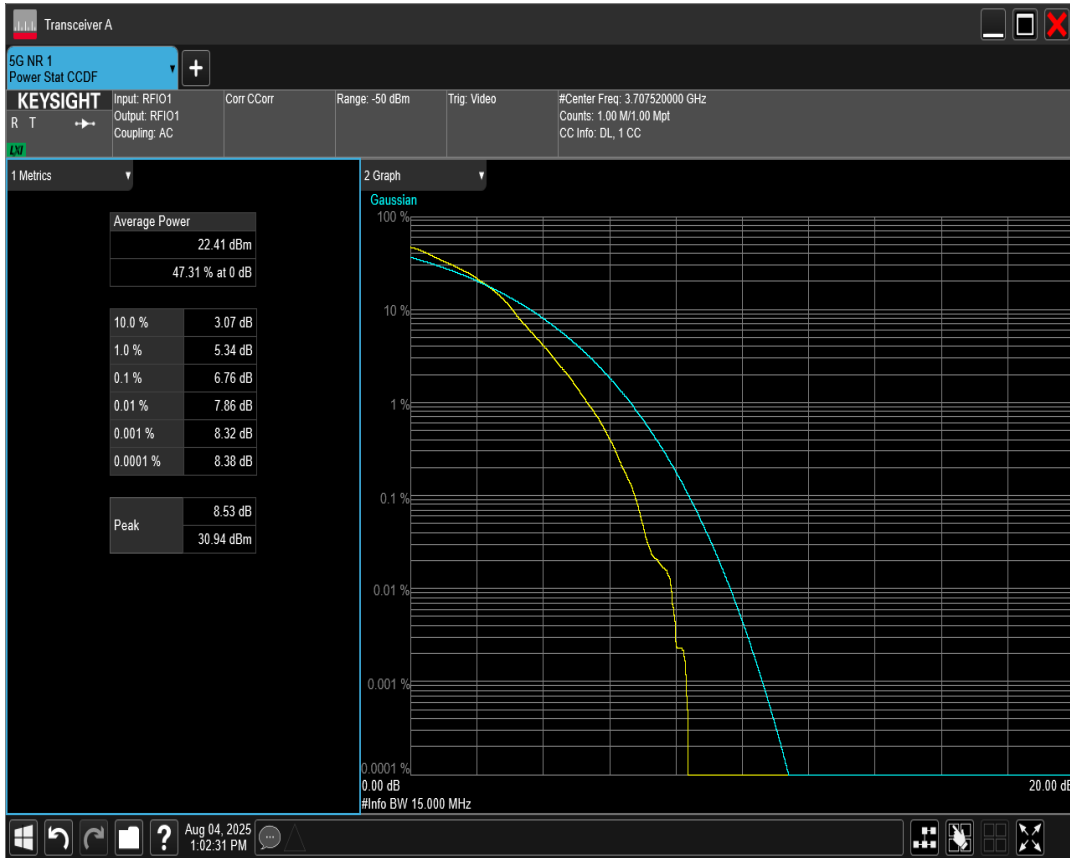
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



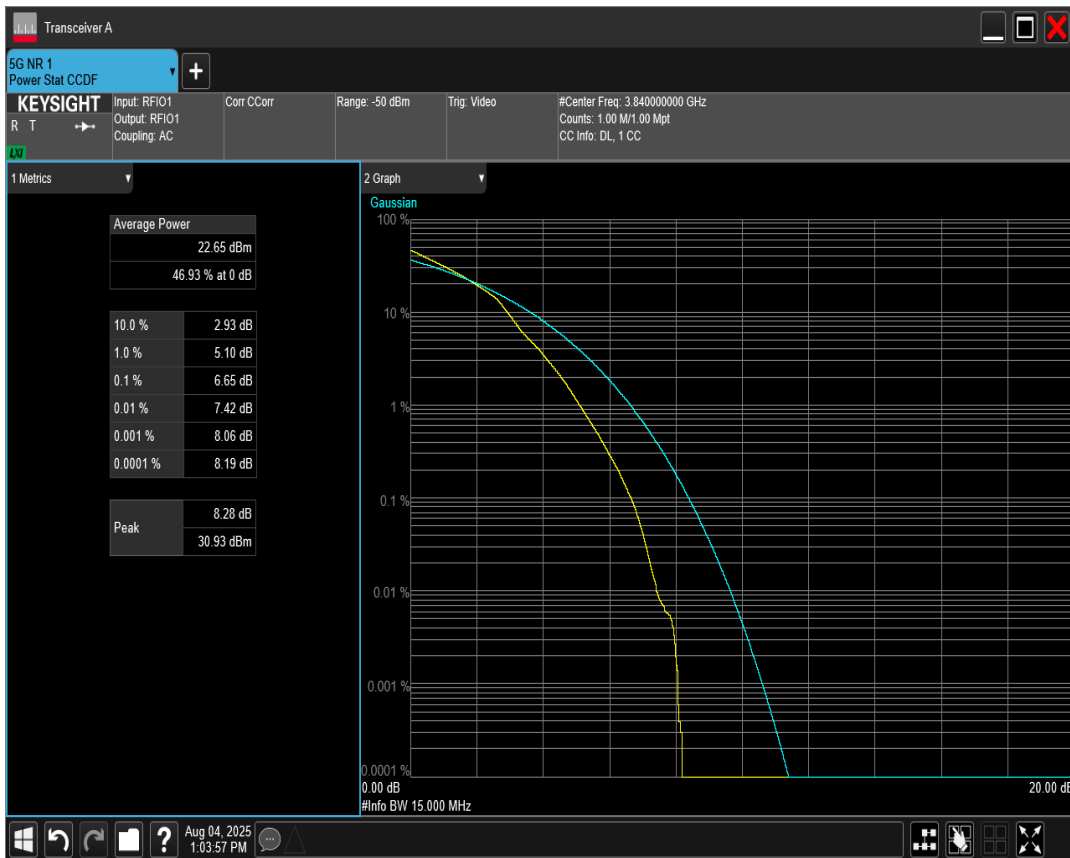
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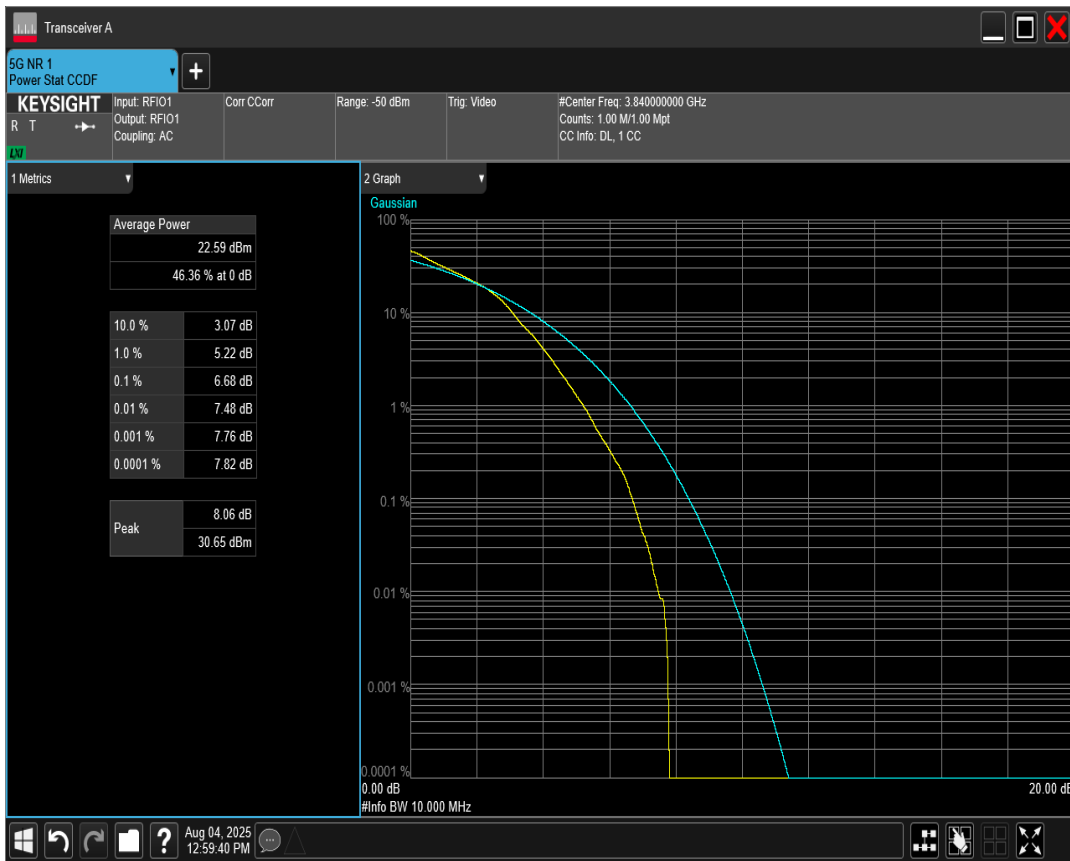
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=15MHz Channel=647168 RB=36 @0



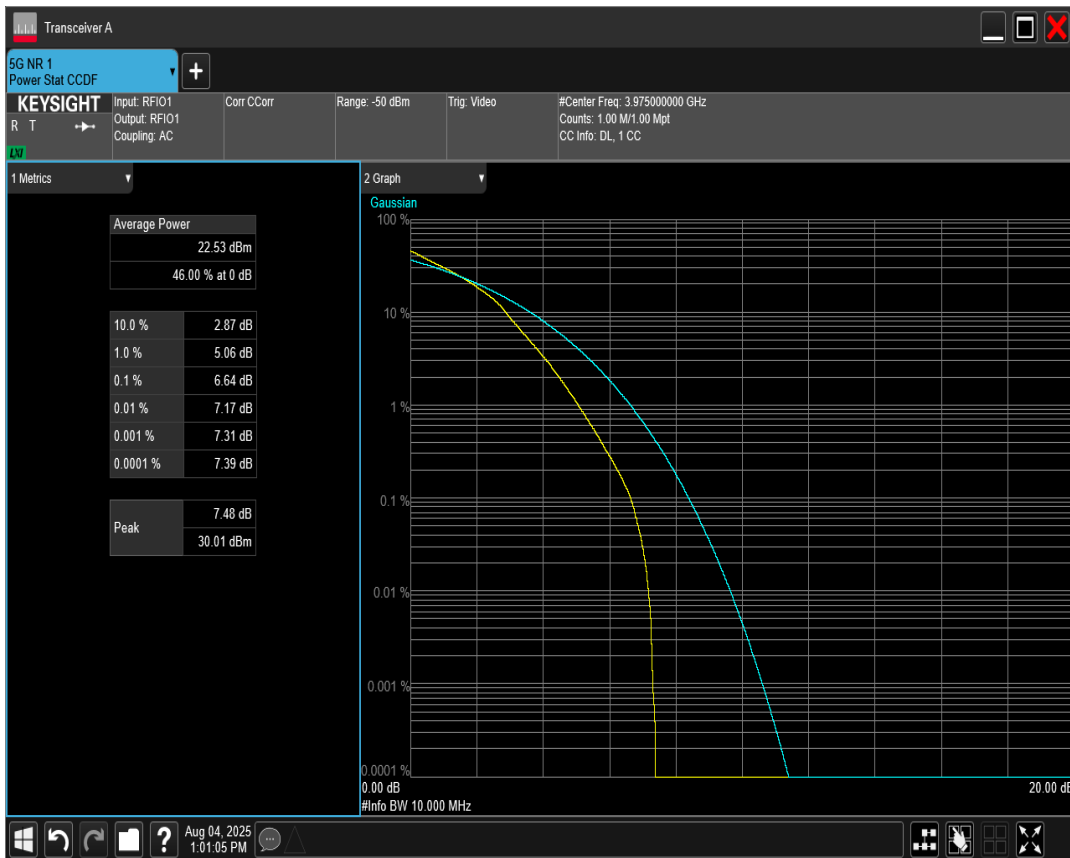
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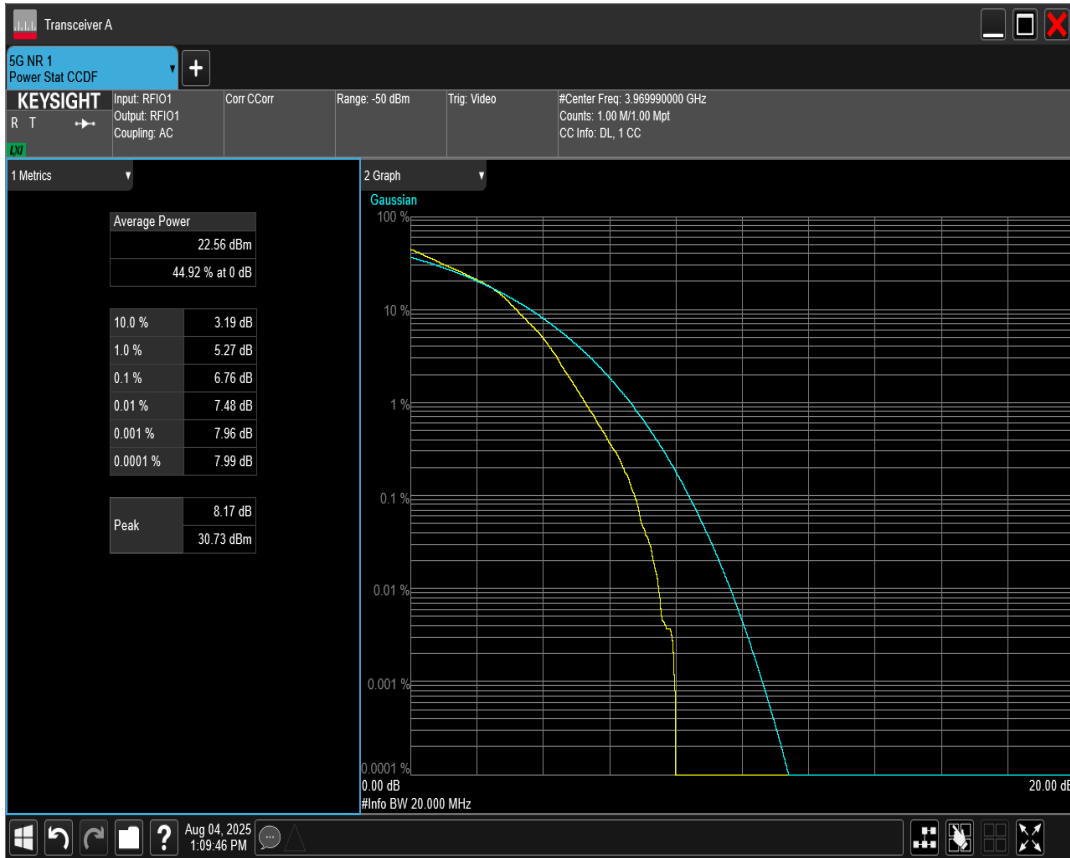
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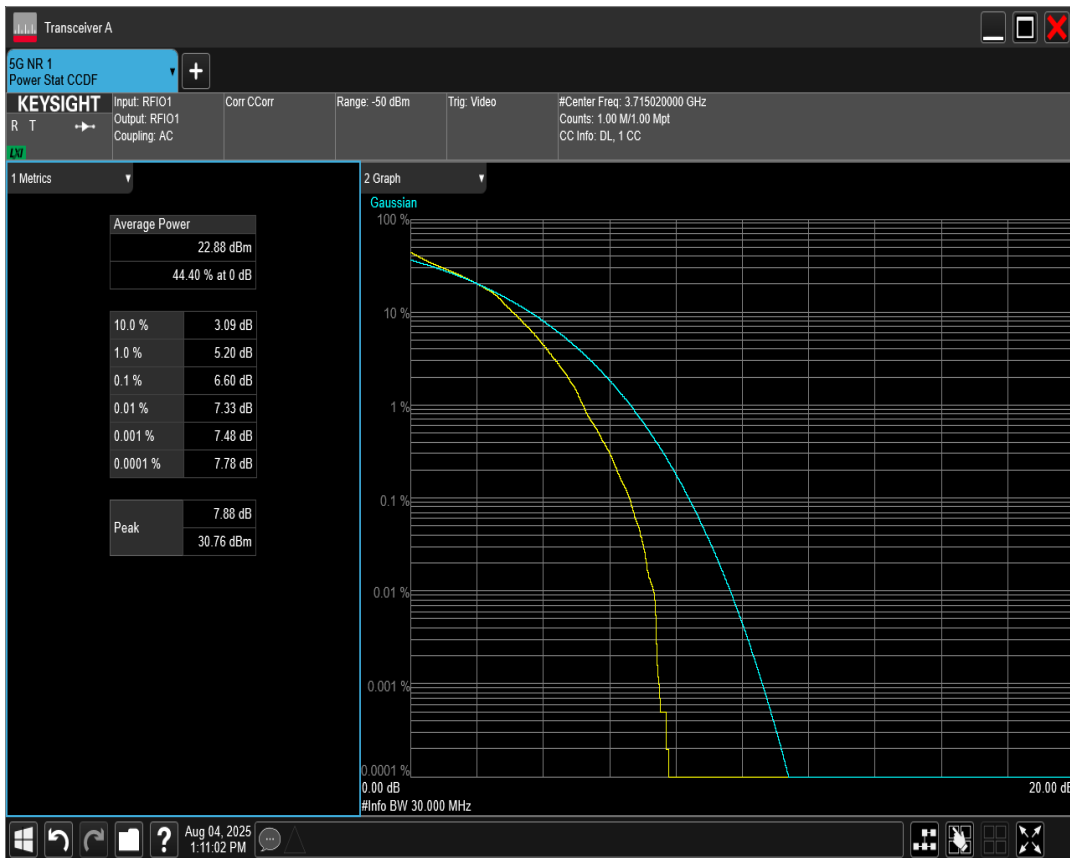
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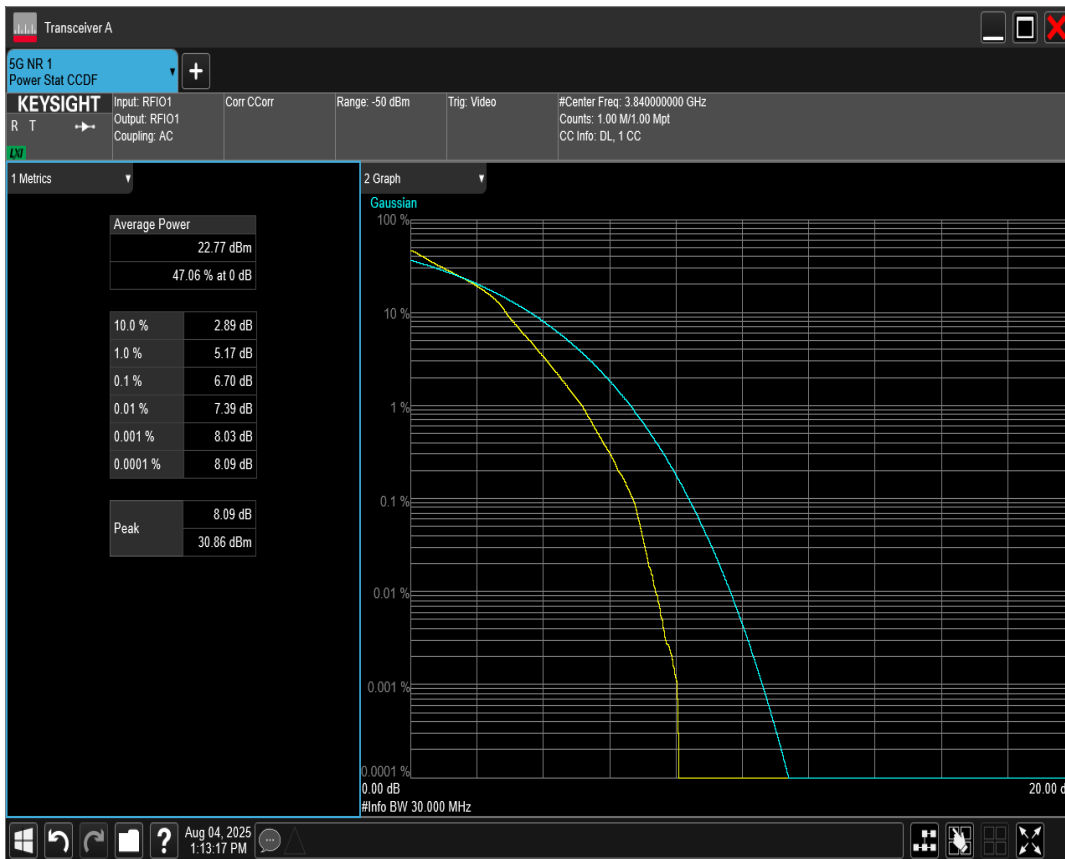
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=20MHz Channel=664666 RB=50@0



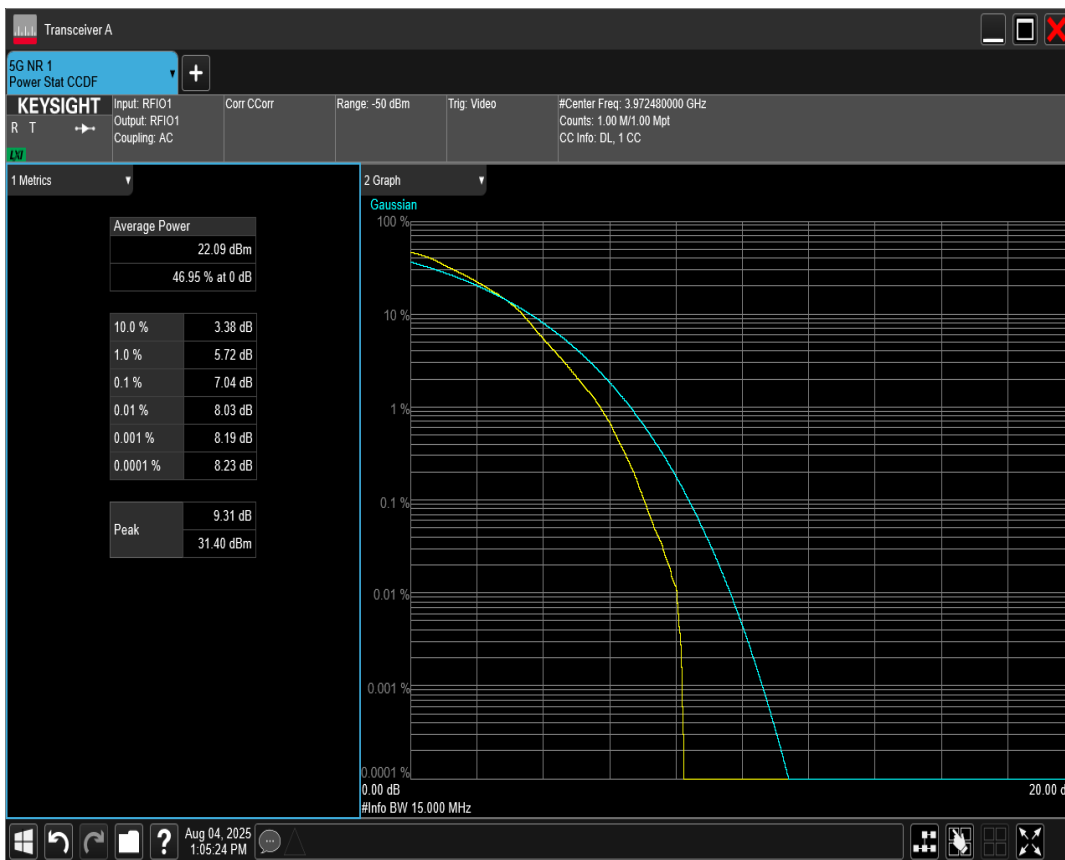
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=30MHz Channel=647668 RB=75@0



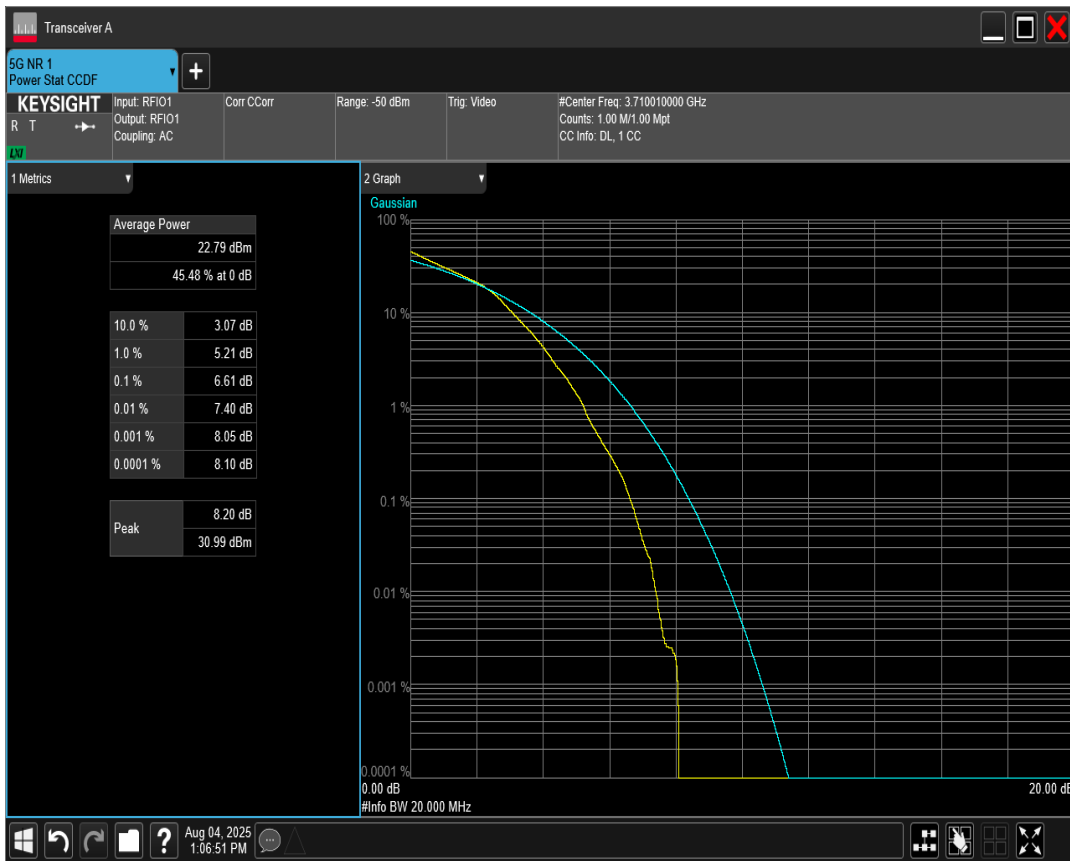
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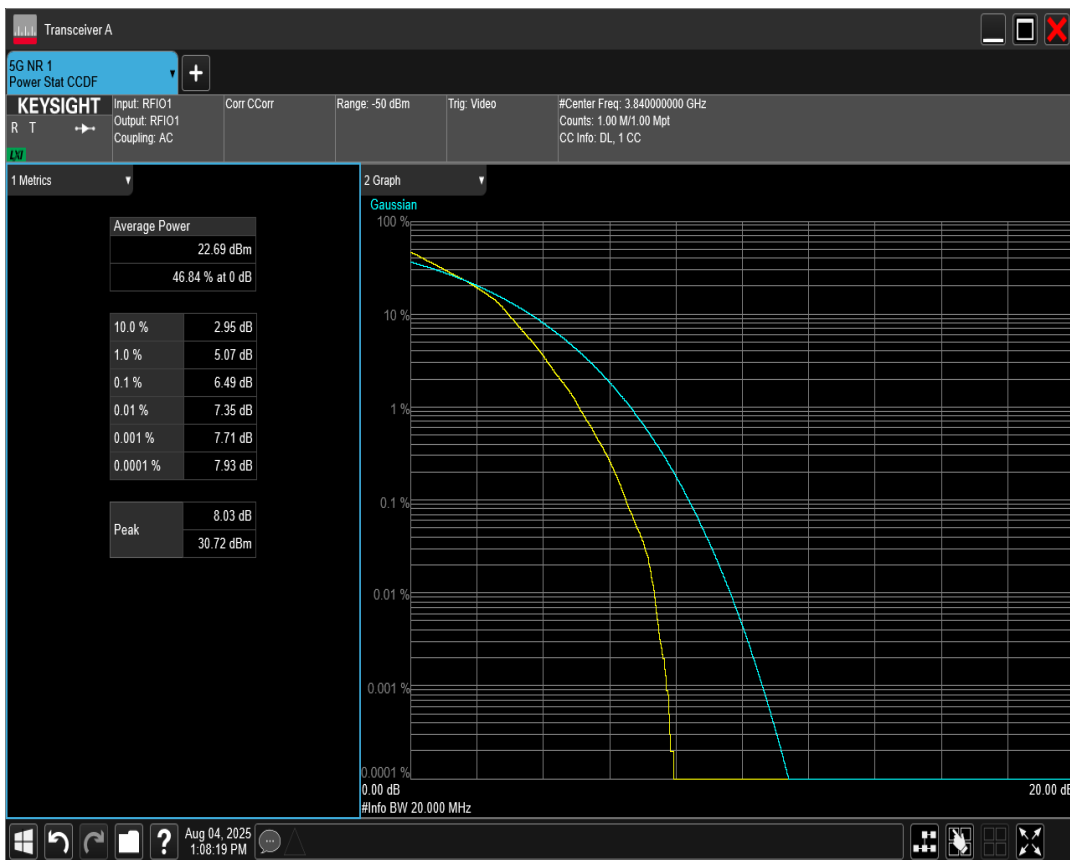
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=15MHz Channel=664832 RB=36@0



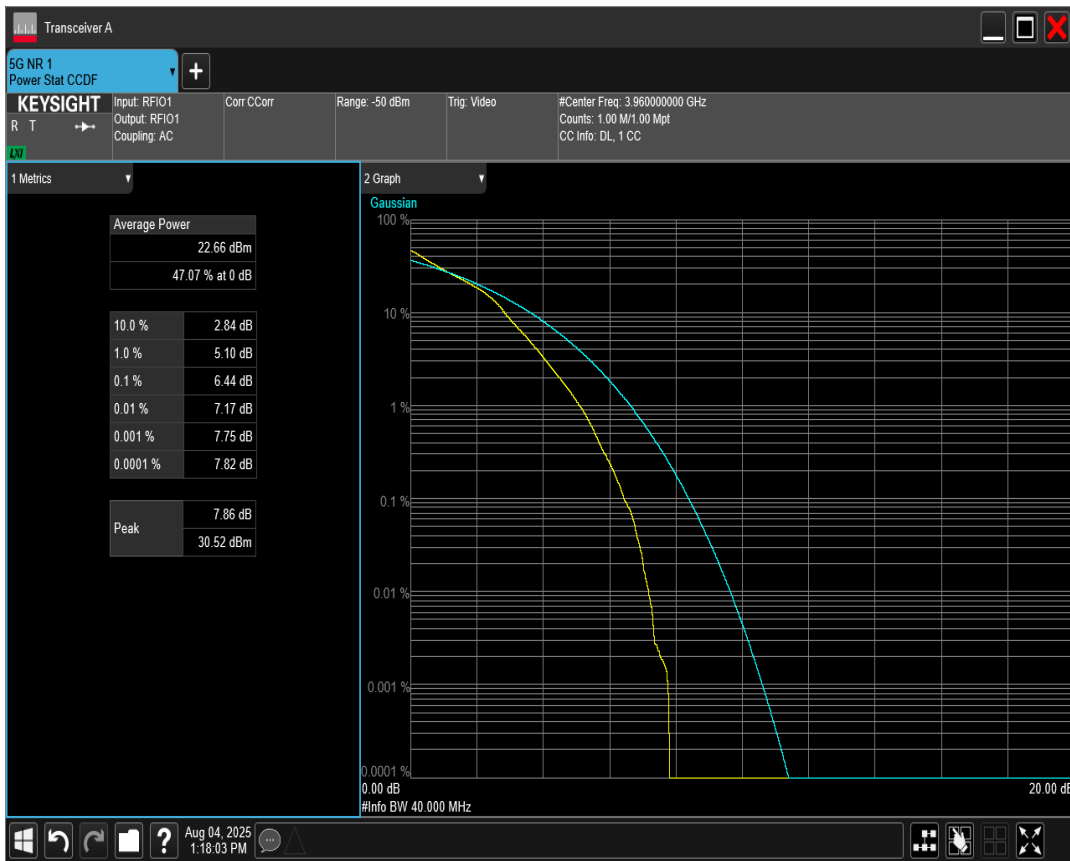
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=20MHz Channel=647334 RB=50@0



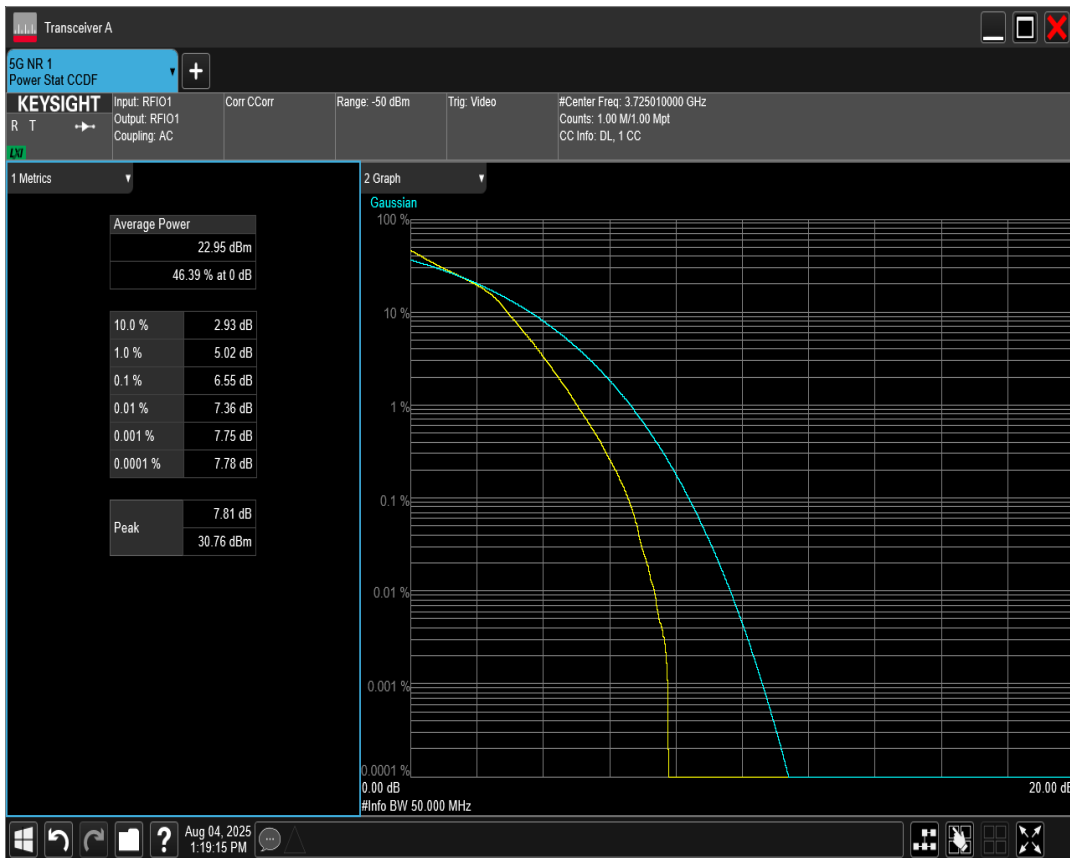
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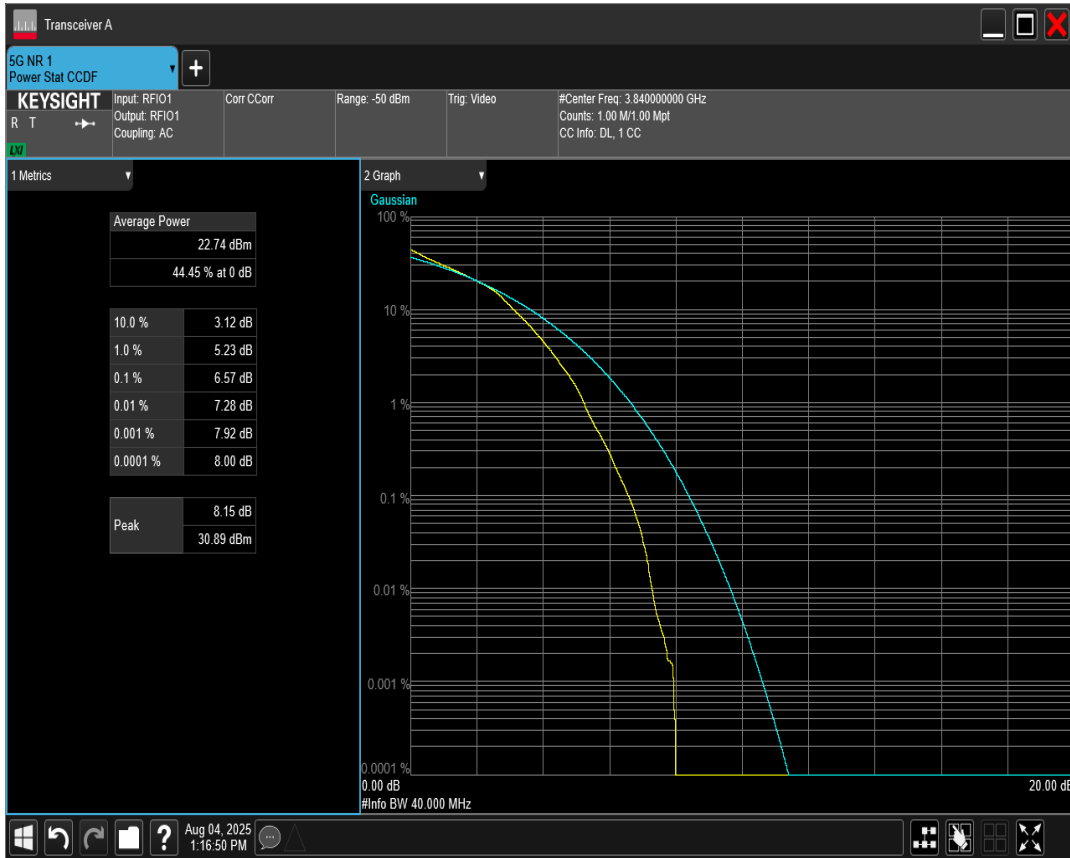
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=664000 RB=100@0



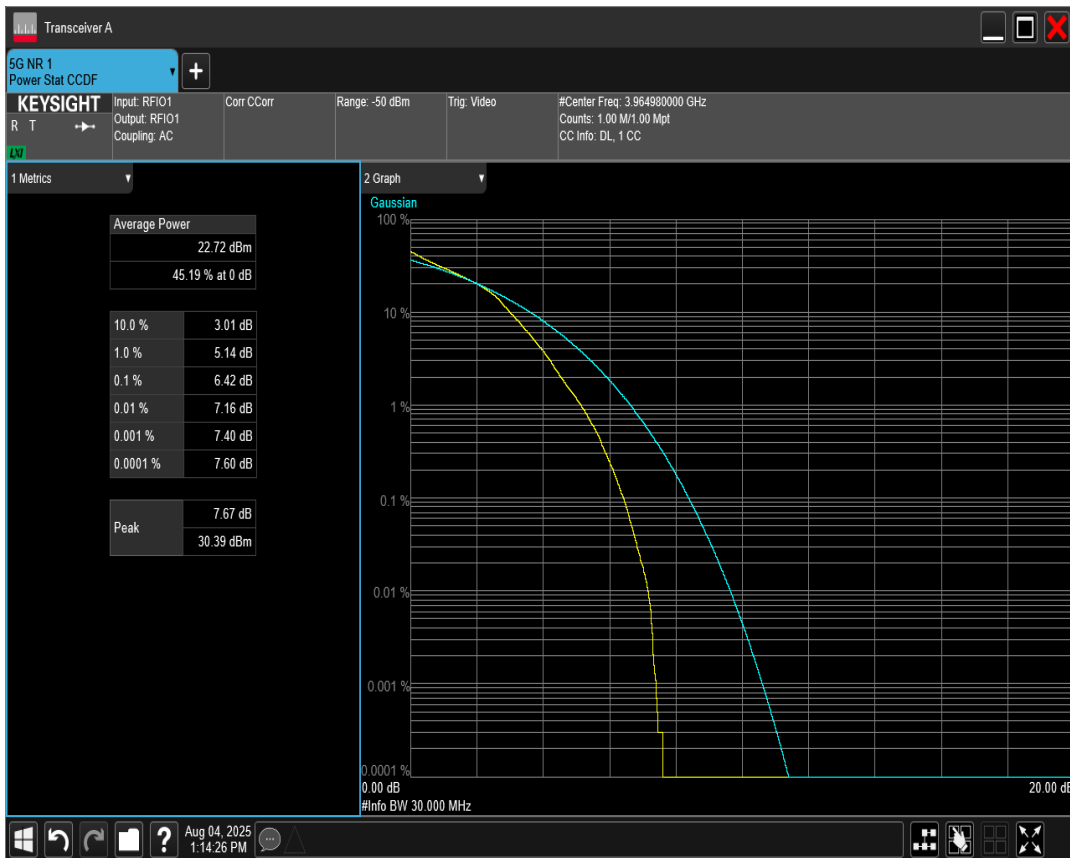
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=648334 RB=128@0



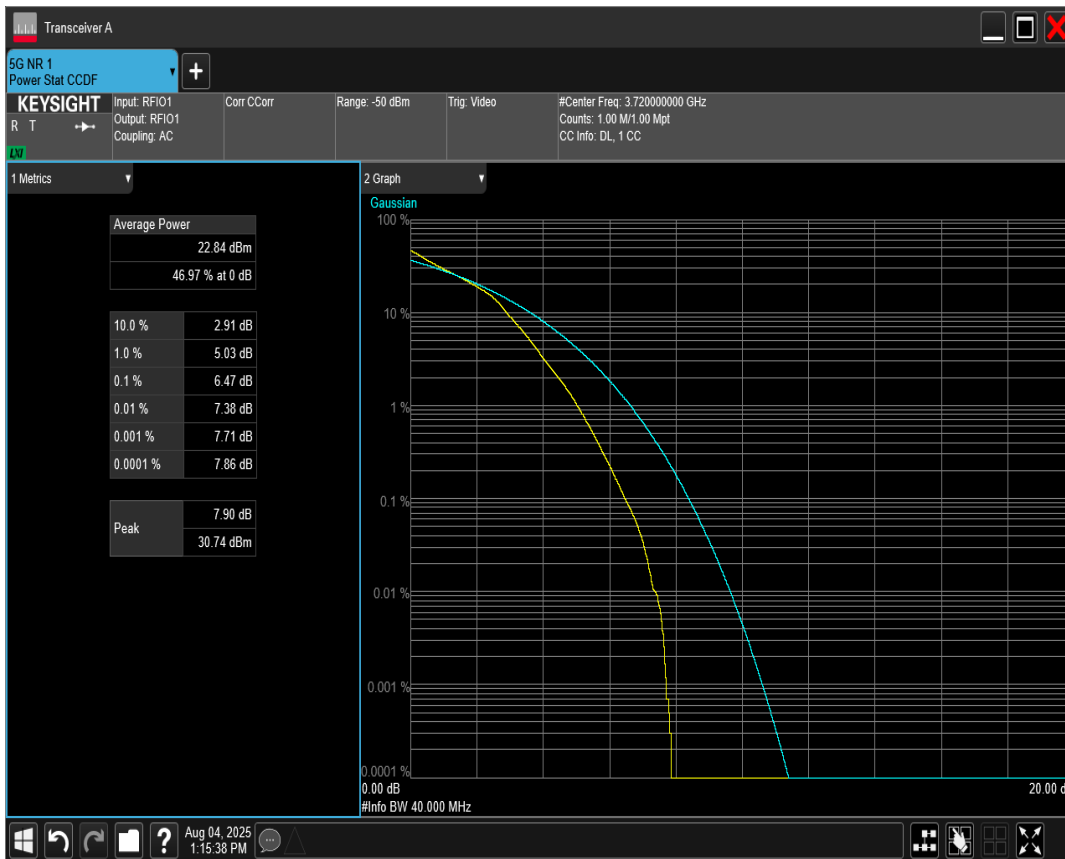
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=656000 RB=100@0



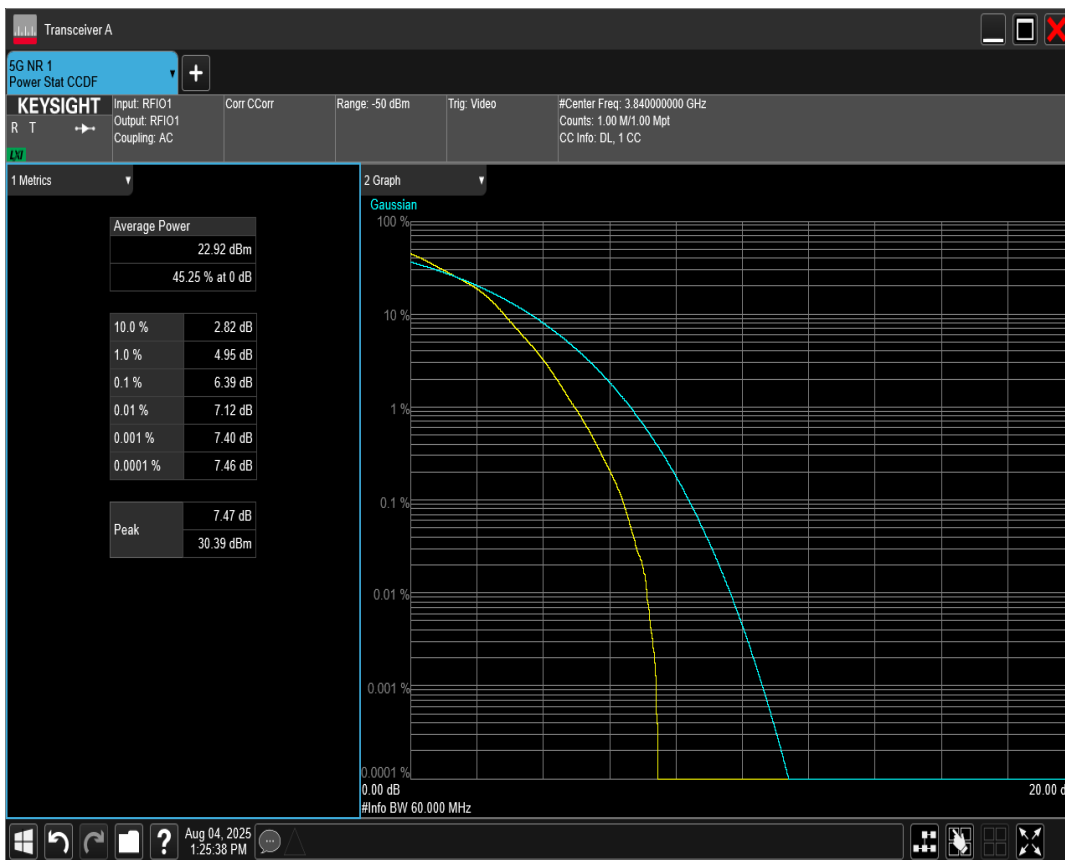
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=30MHz Channel=664332 RB=75@0



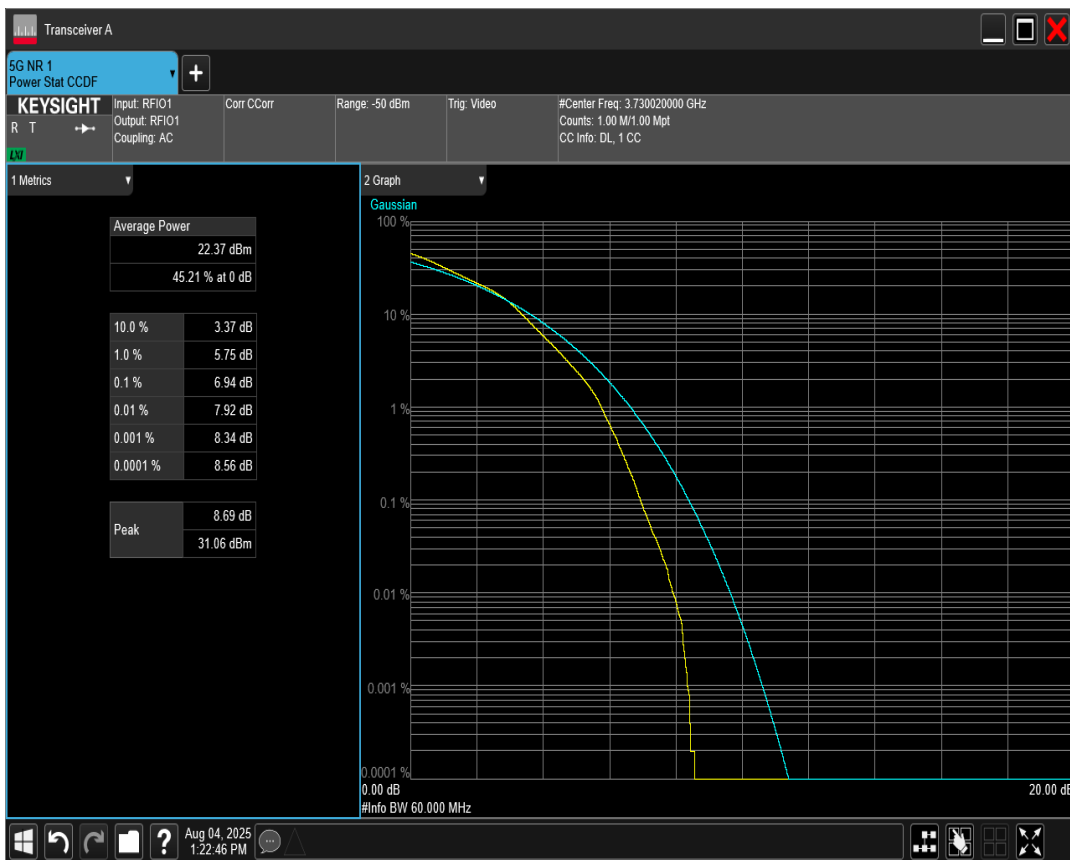
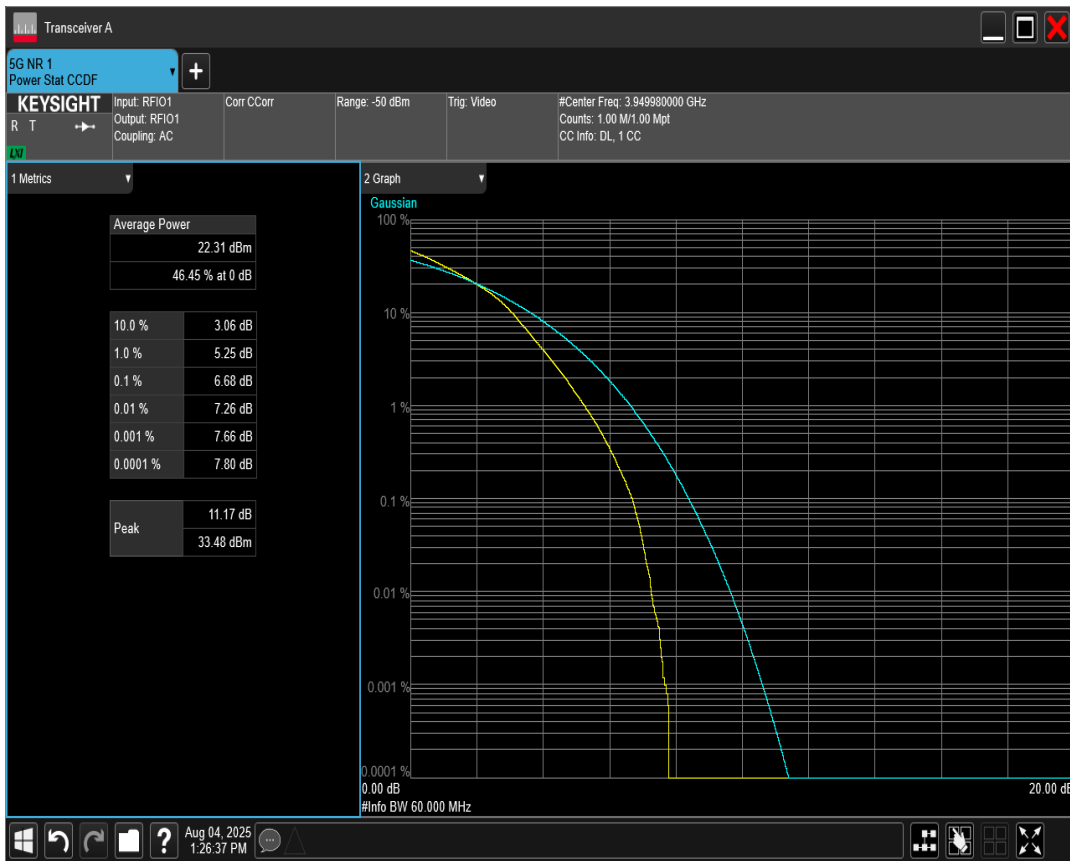
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=648000 RB=100@0

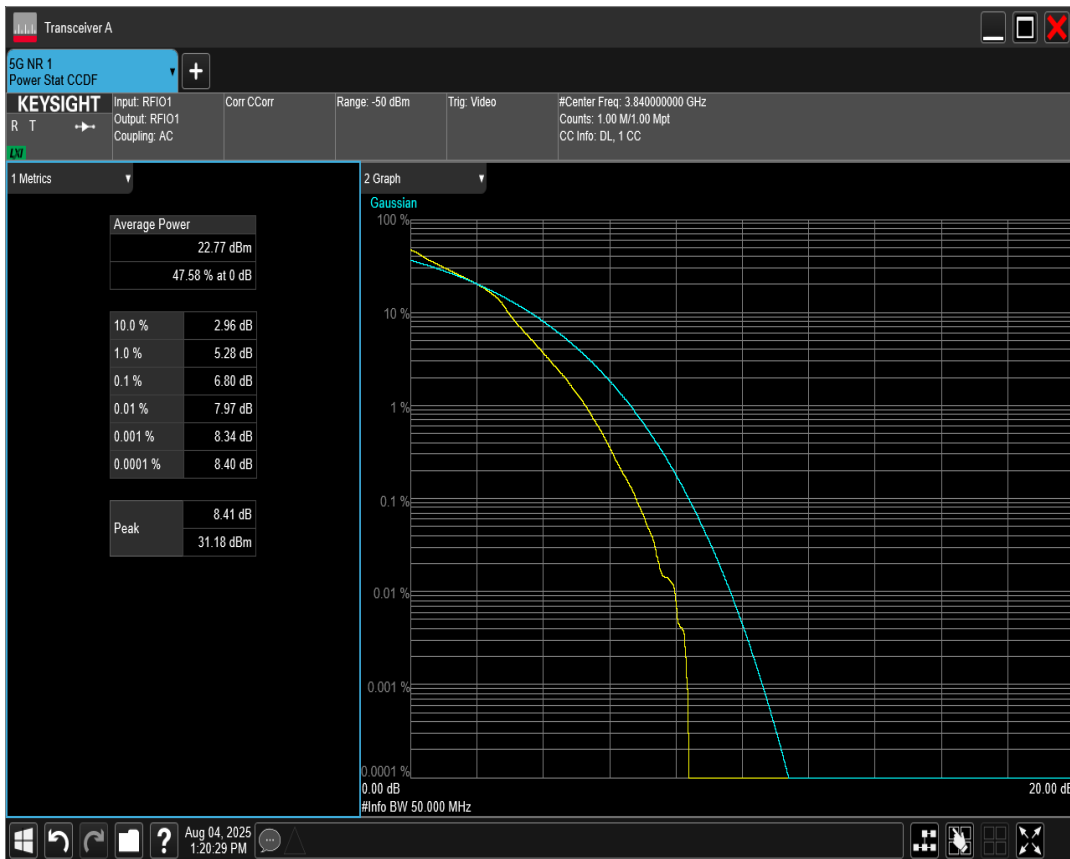


n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=656000 RB=162 @0

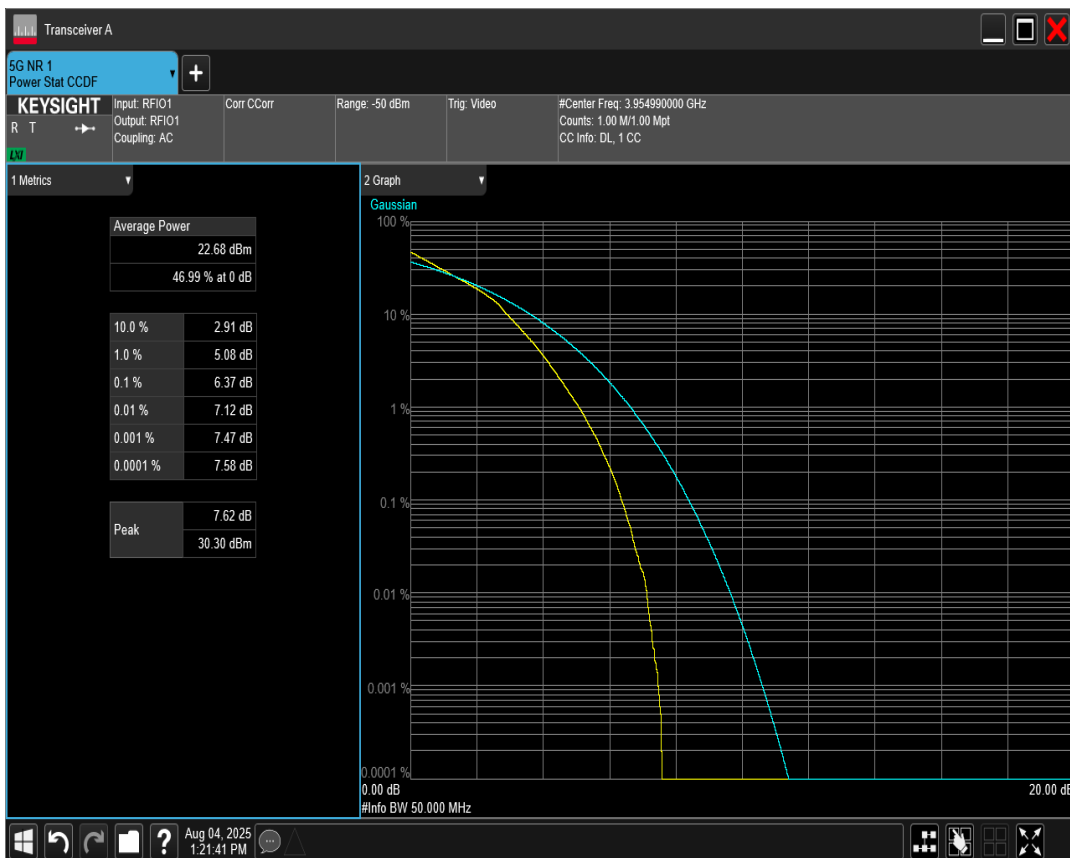


n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=663332 RB=162 @0

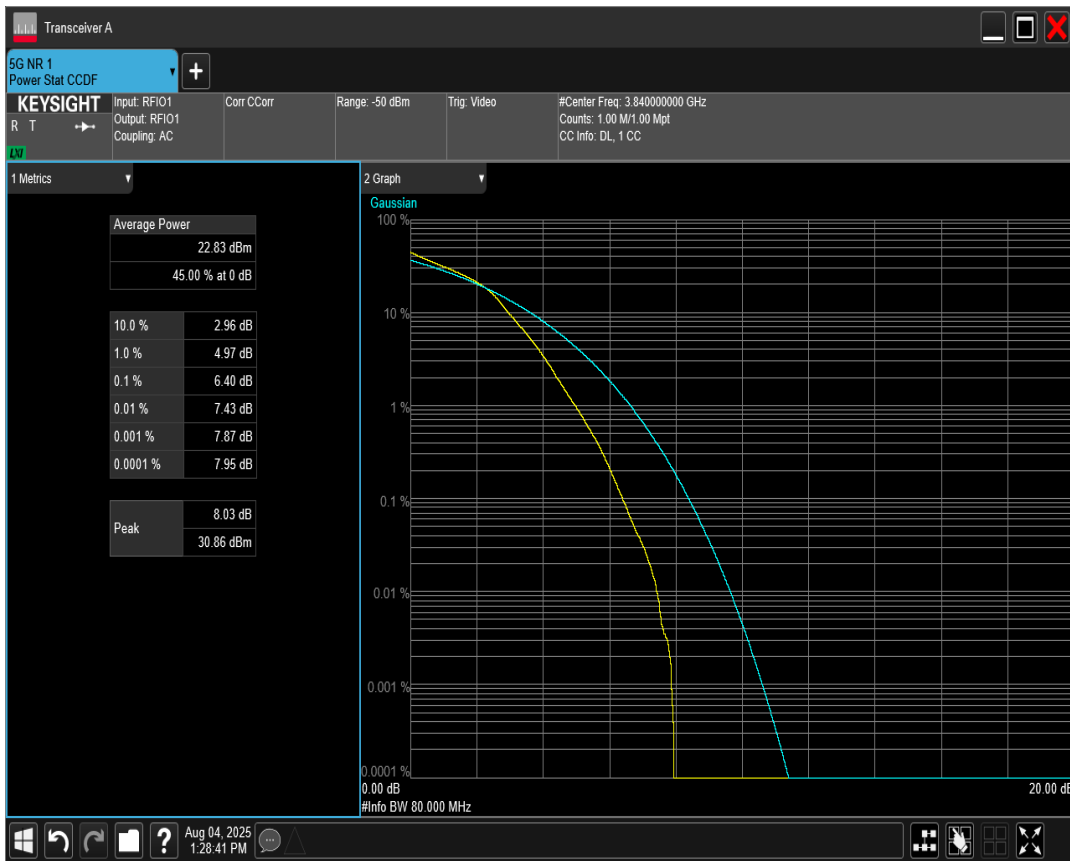




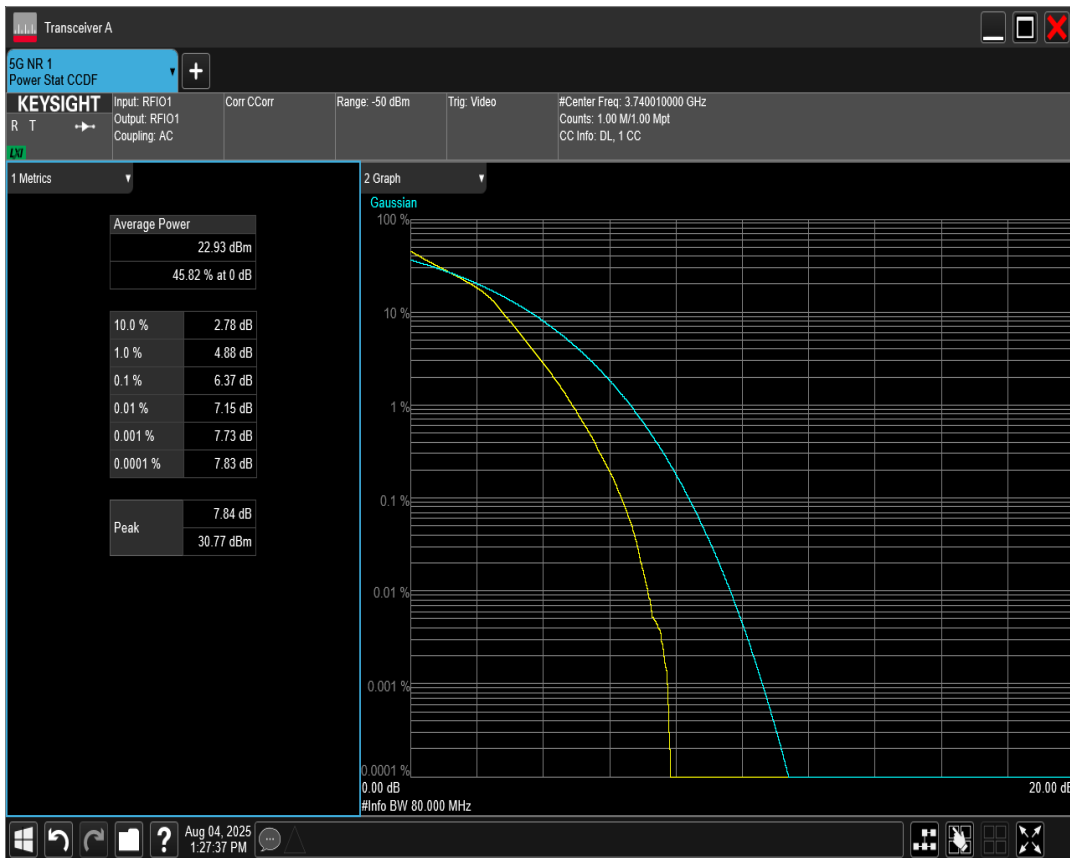
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=663666 RB=128 @0



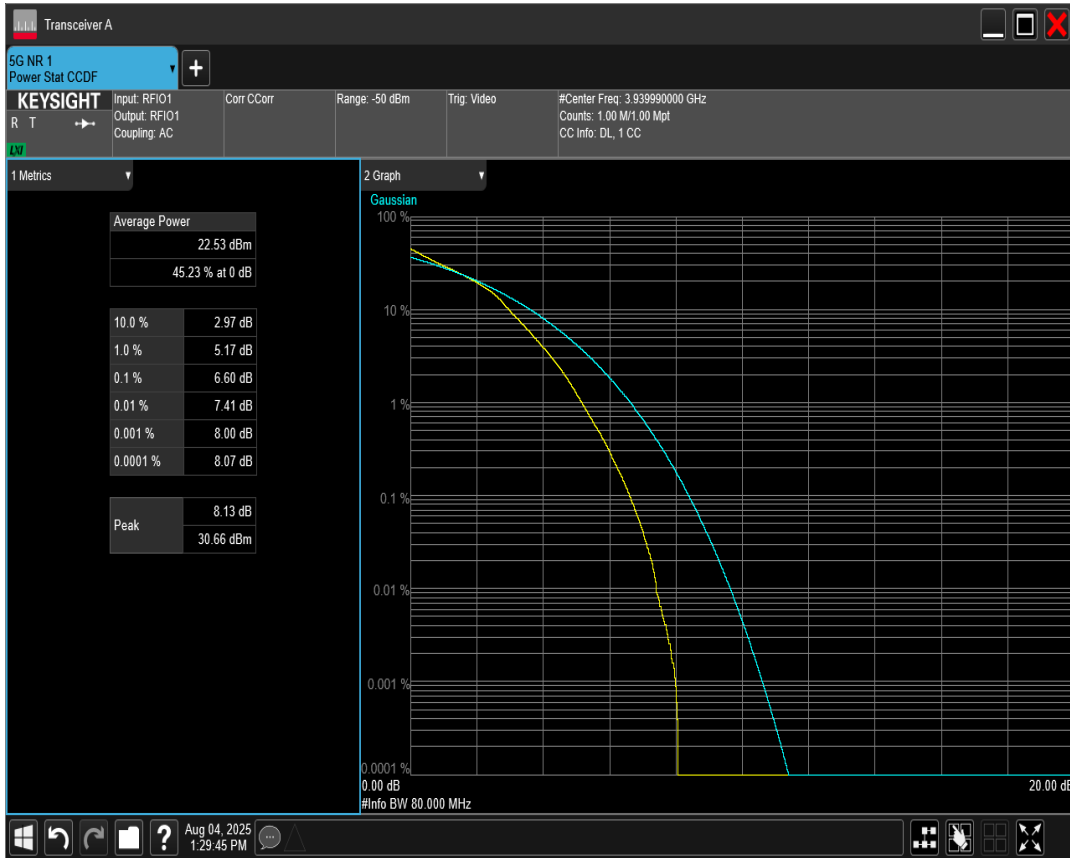
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=656000 RB=216 @0



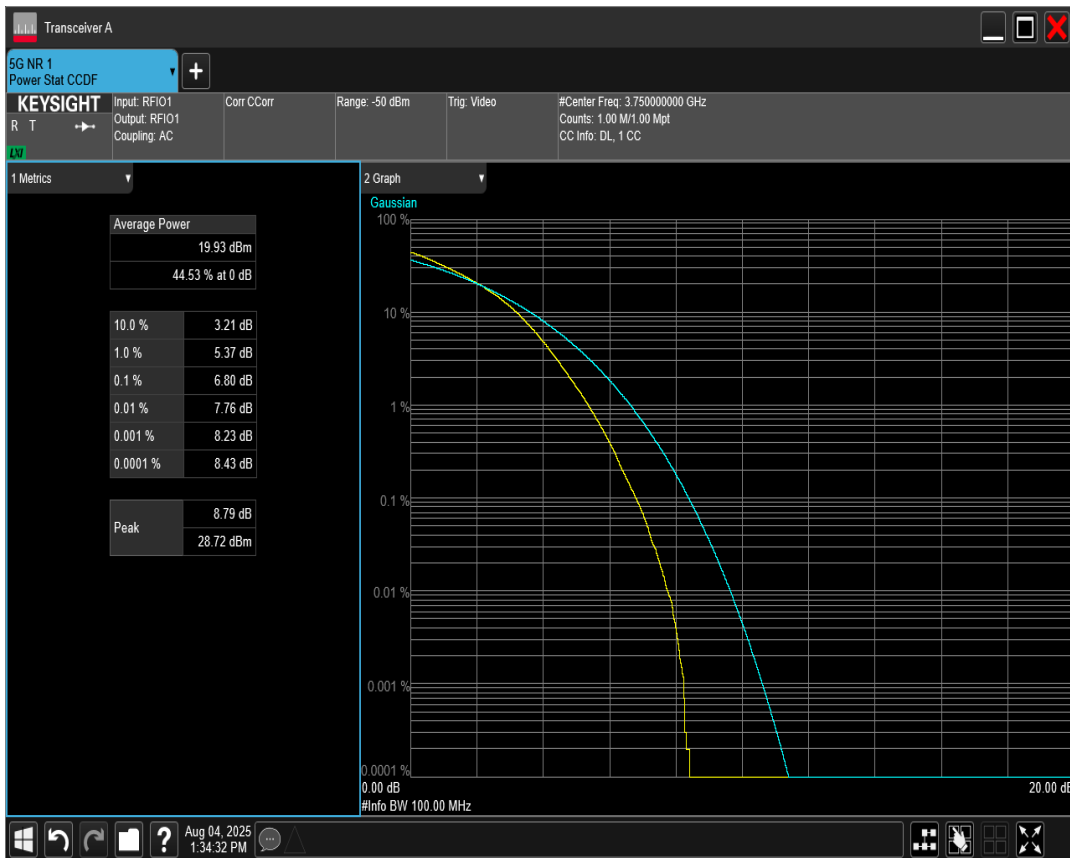
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=649334 RB=216 @0



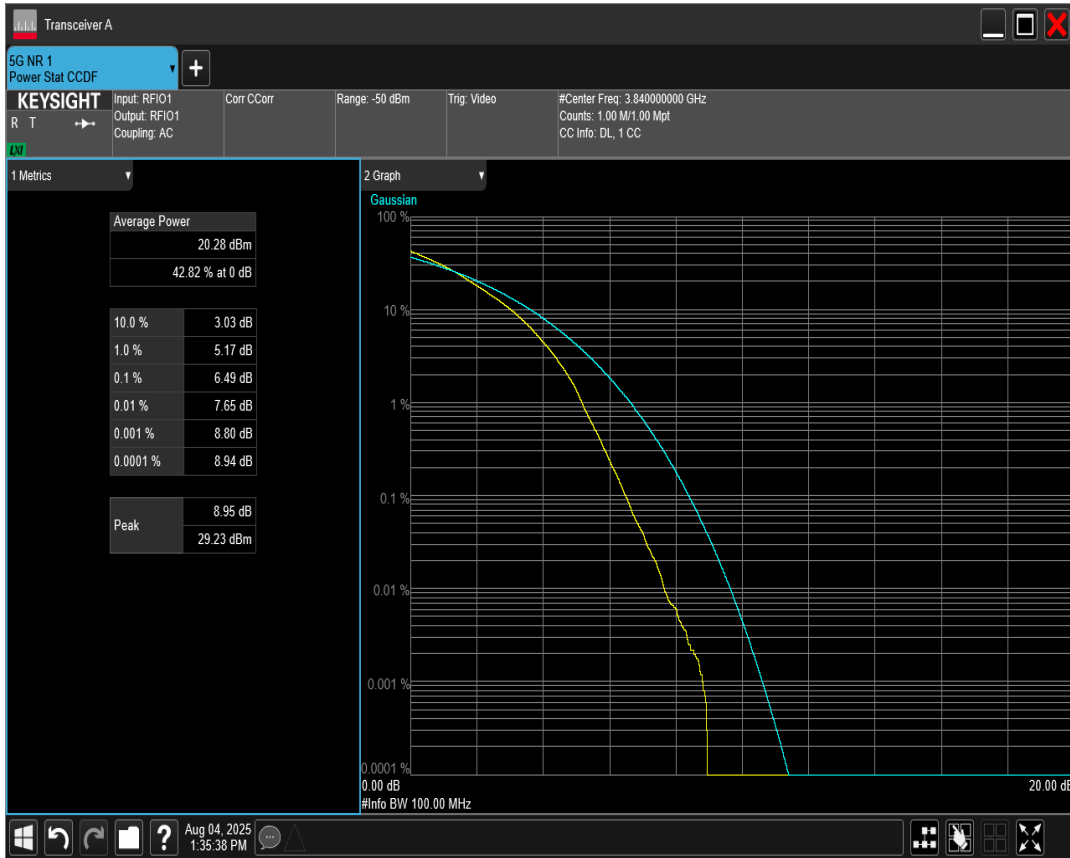
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=662666 RB=216 @0



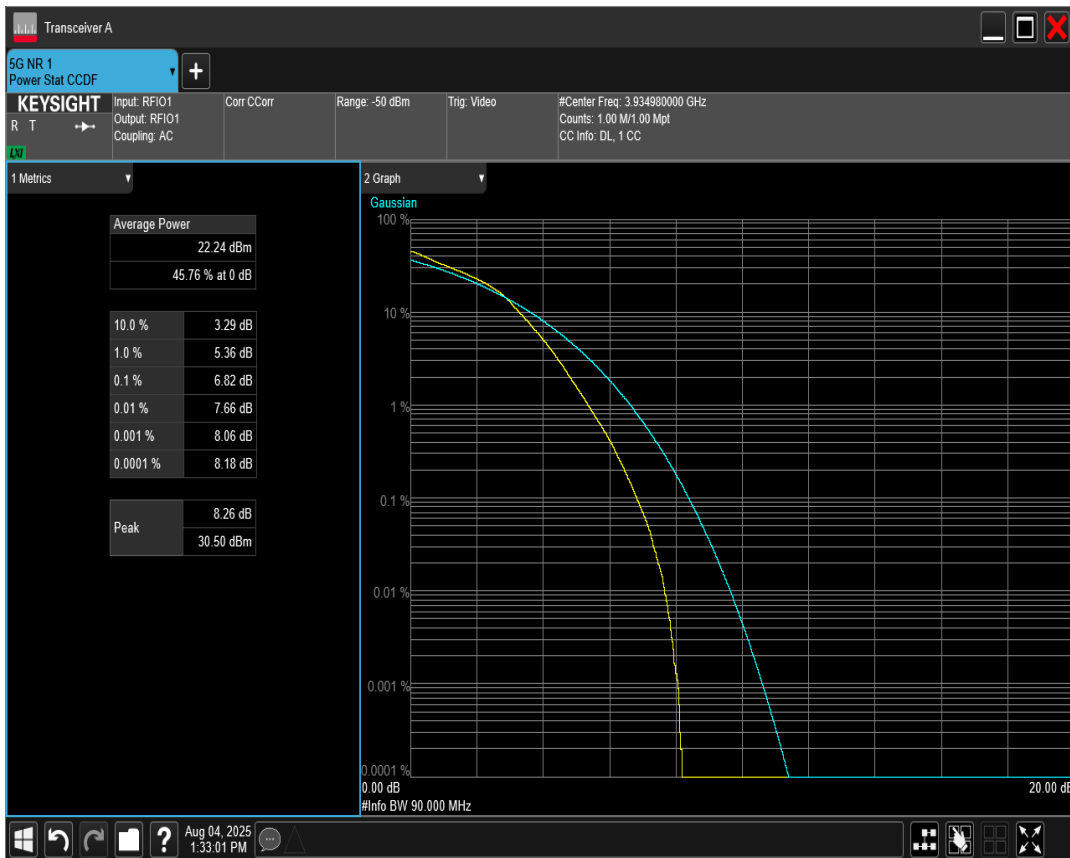
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=650000 RB=270@0



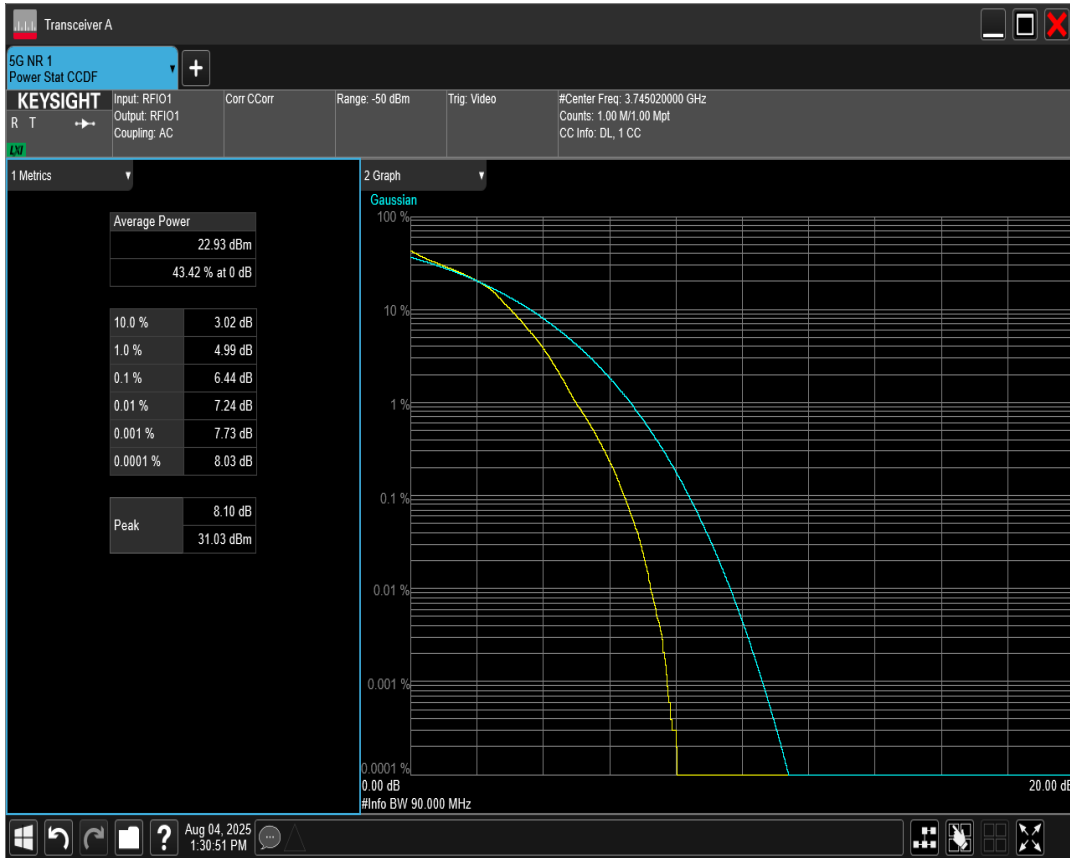
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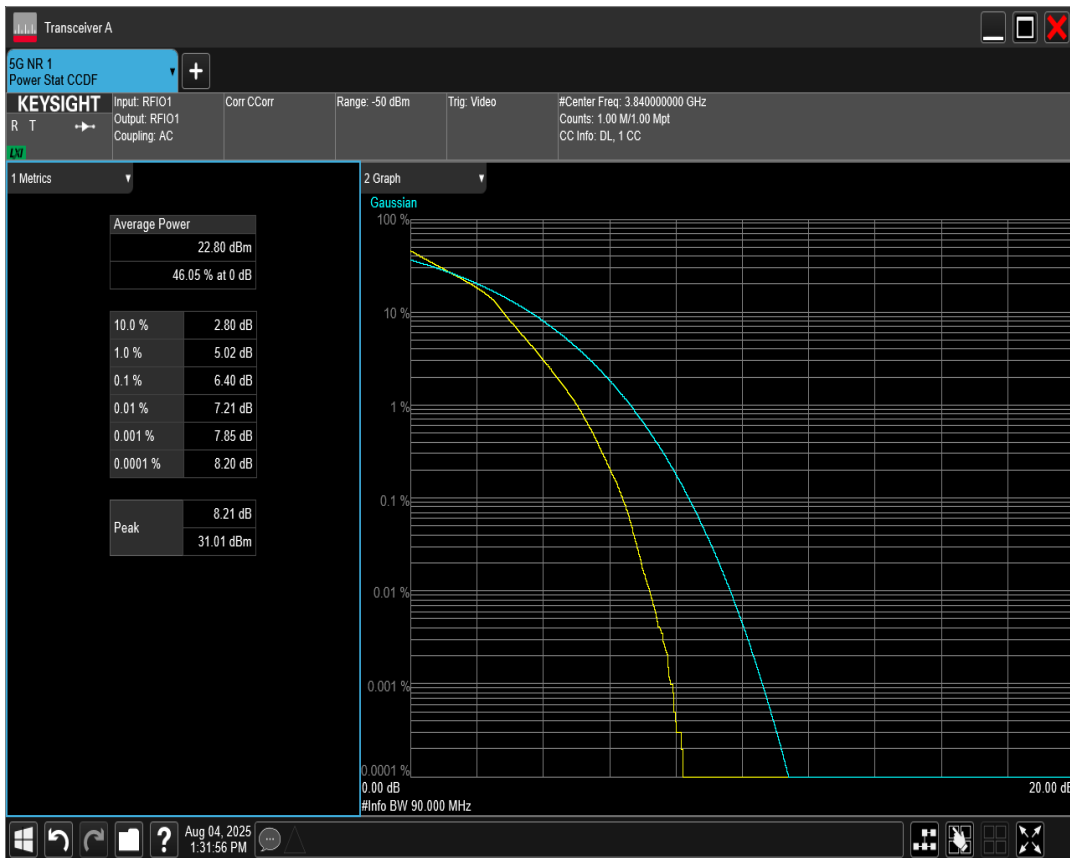
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=662332 RB=240 @0



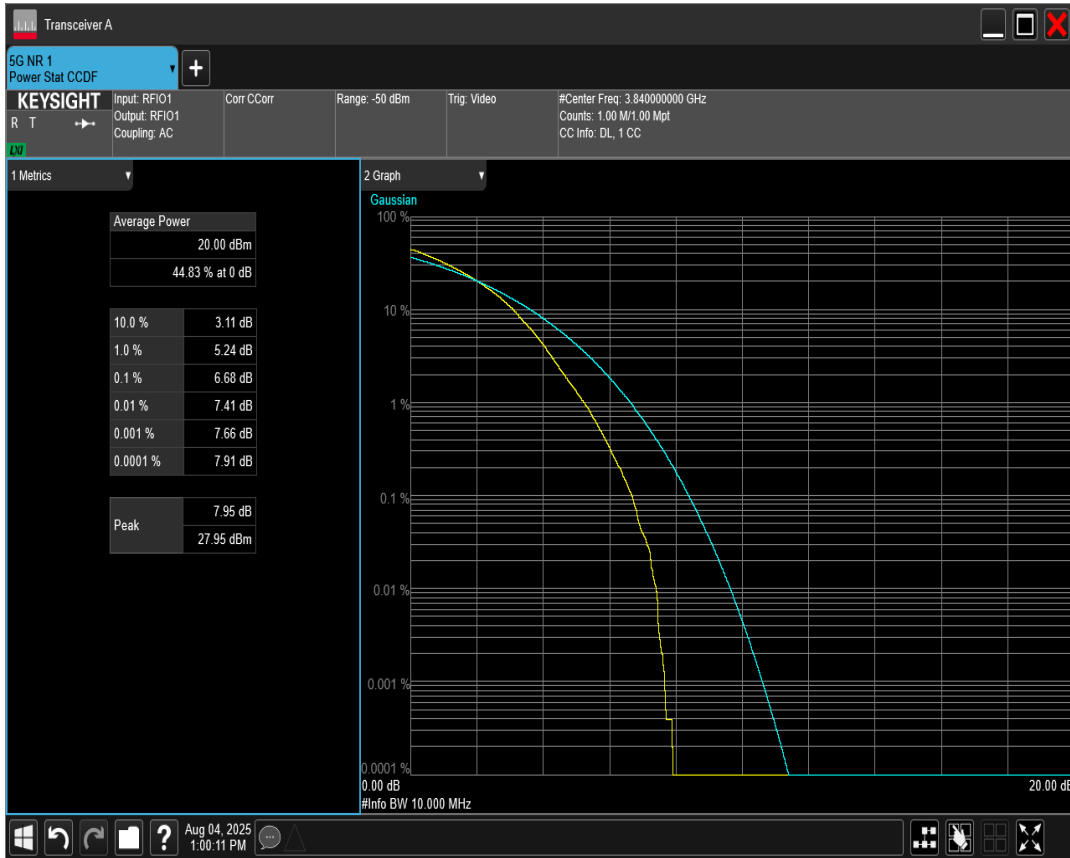
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=649668 RB=240 @0



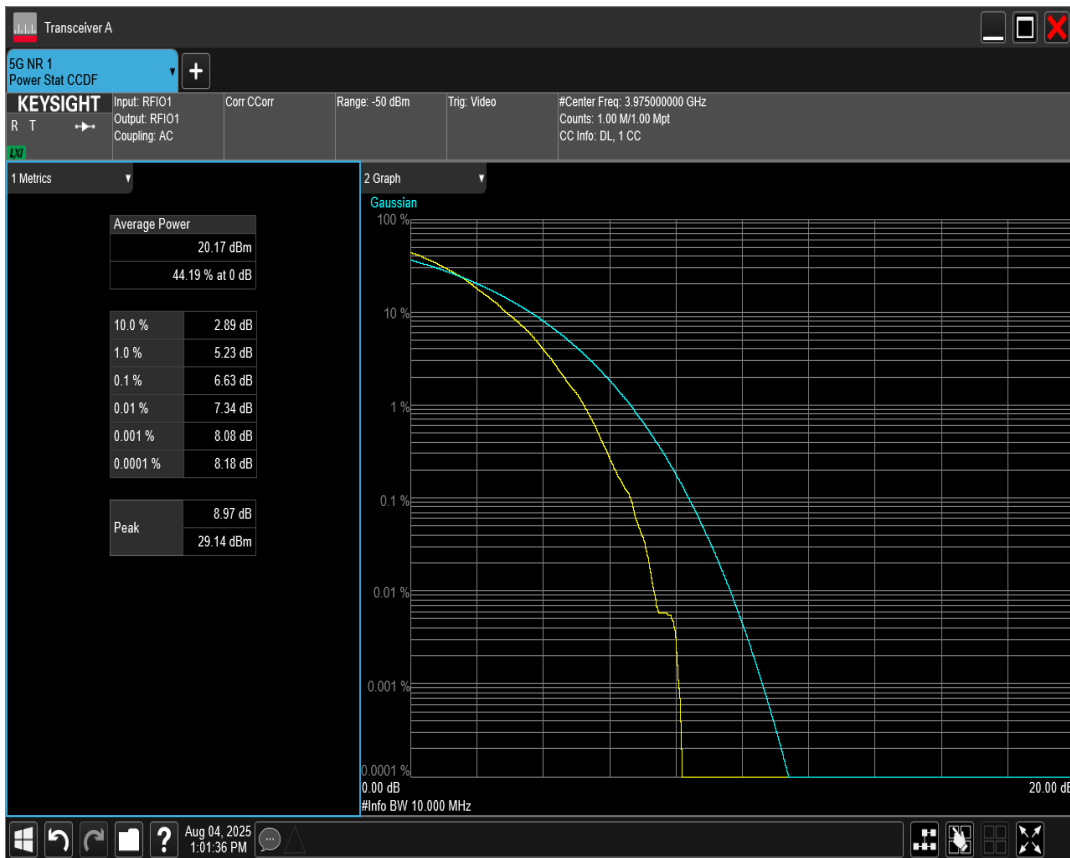
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=656000 RB=240@0



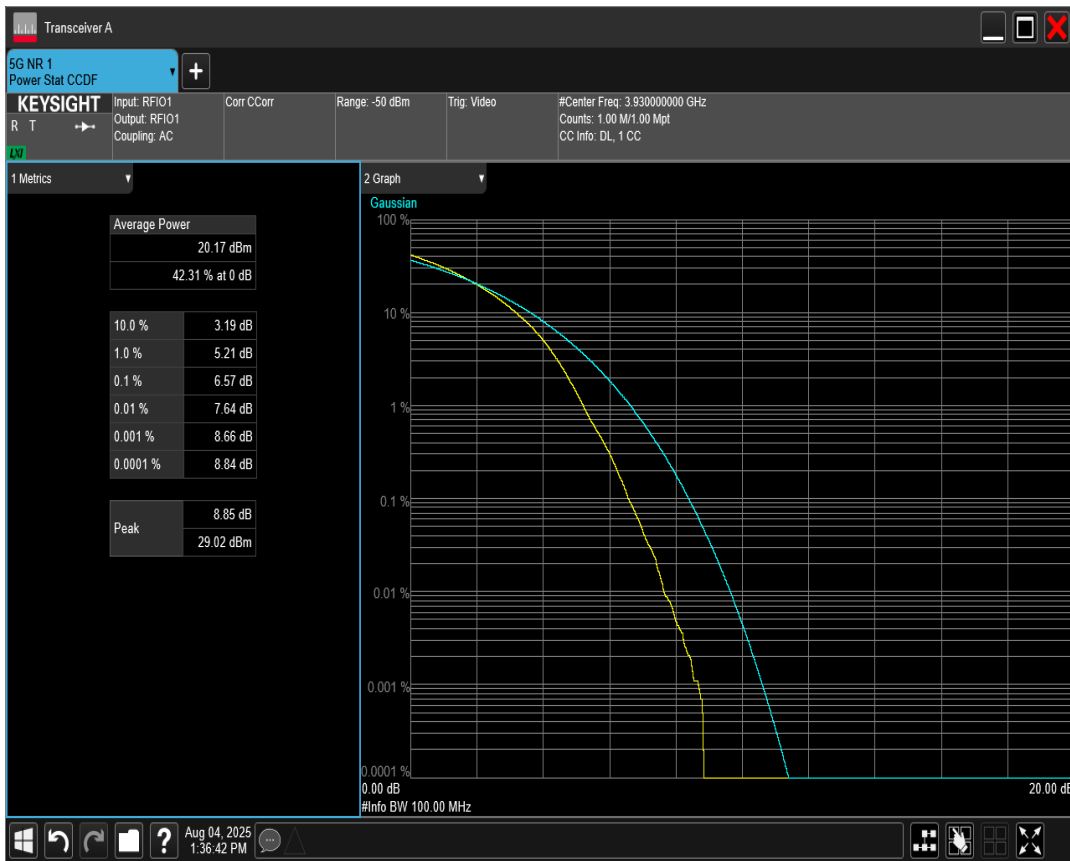
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=10MHz Channel=656000 RB=24@0



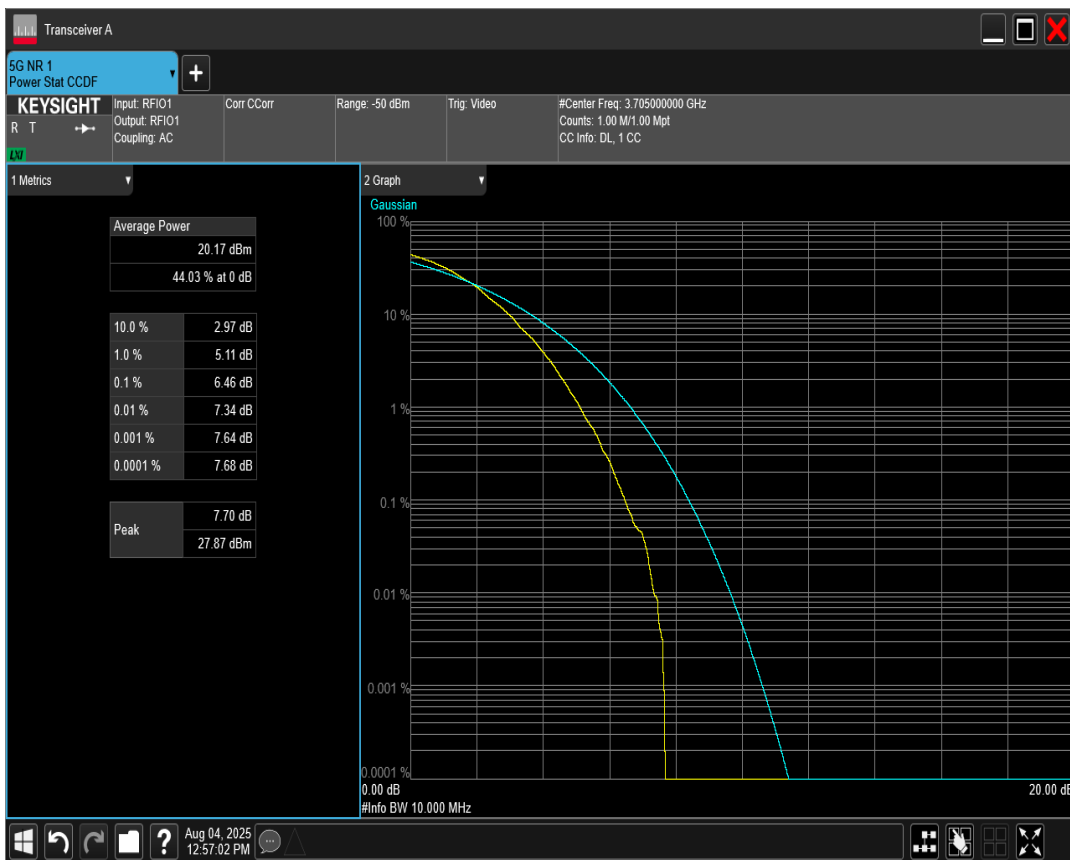
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=10MHz Channel=665000 RB=24@0



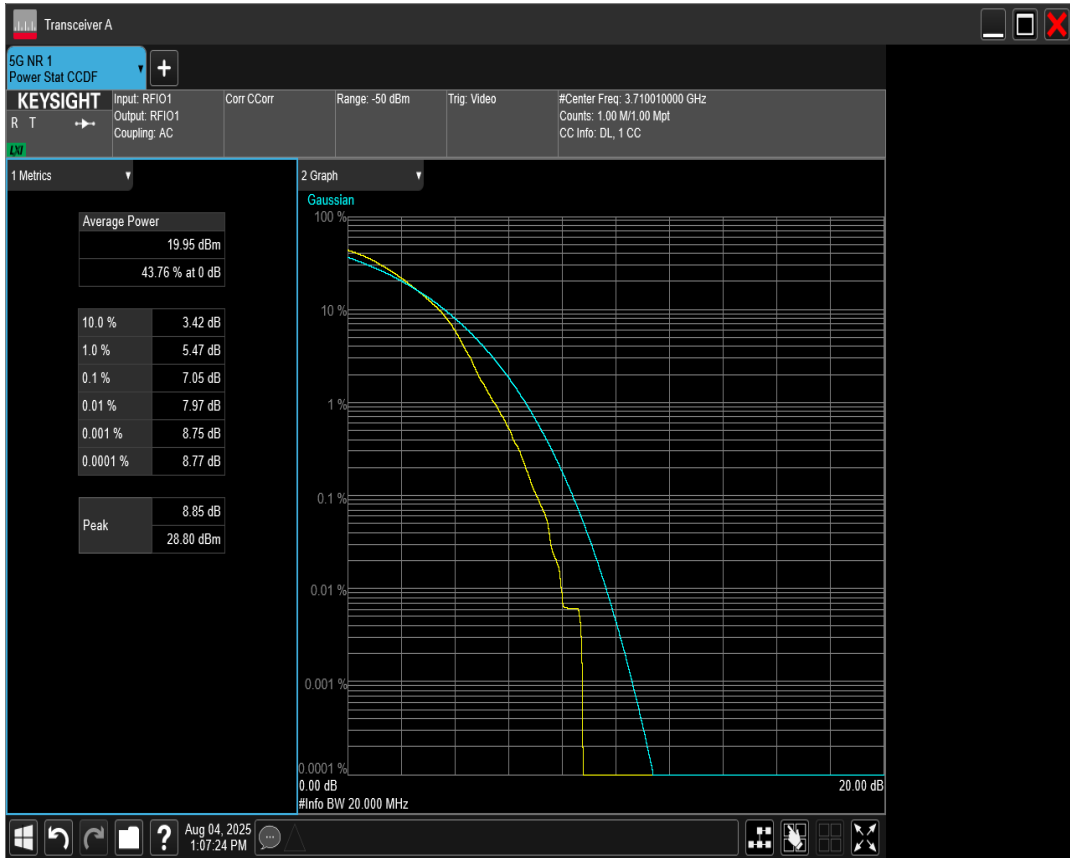
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=662000 RB=270@0



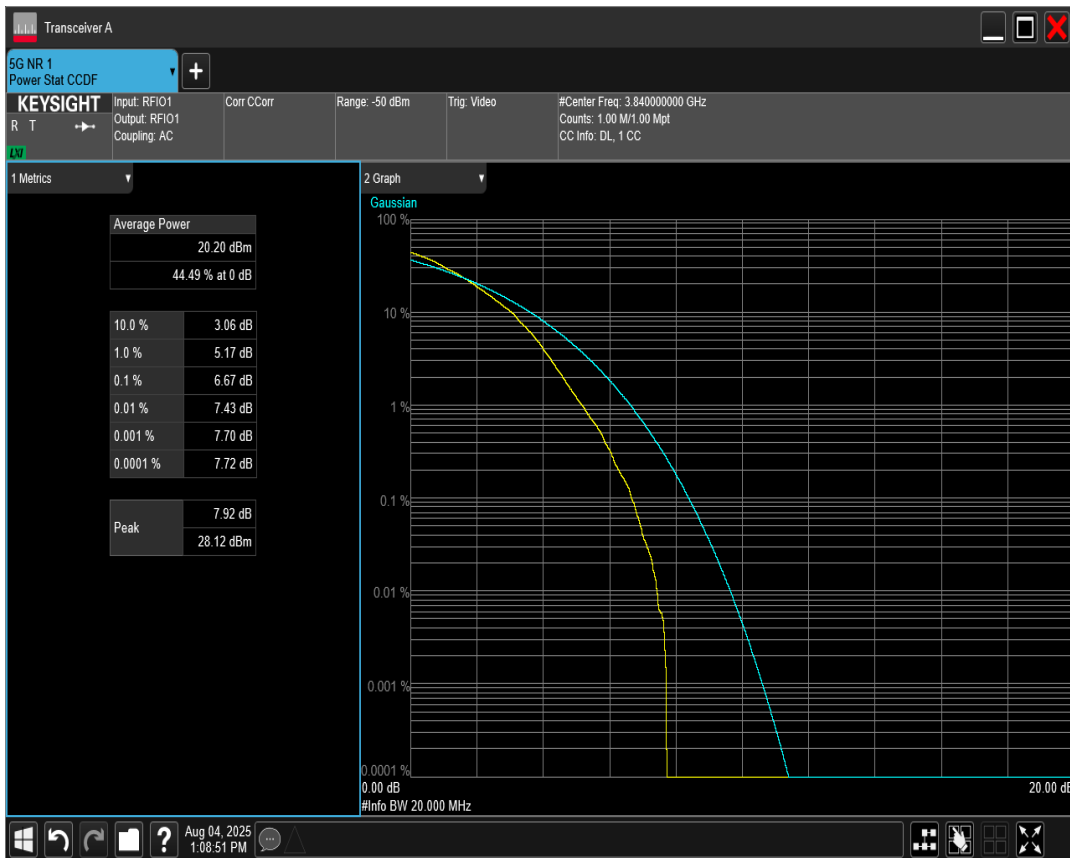
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=10MHz Channel=647000 RB=24@0



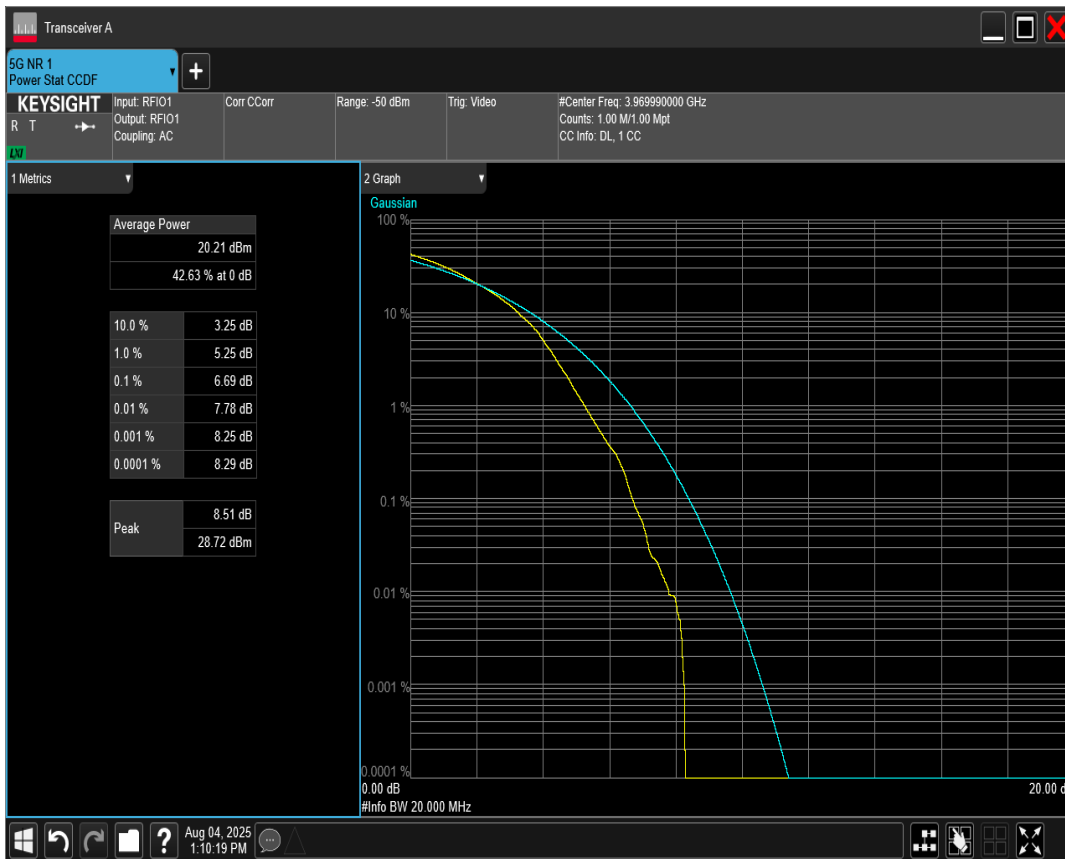
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=647334 RB=50@0



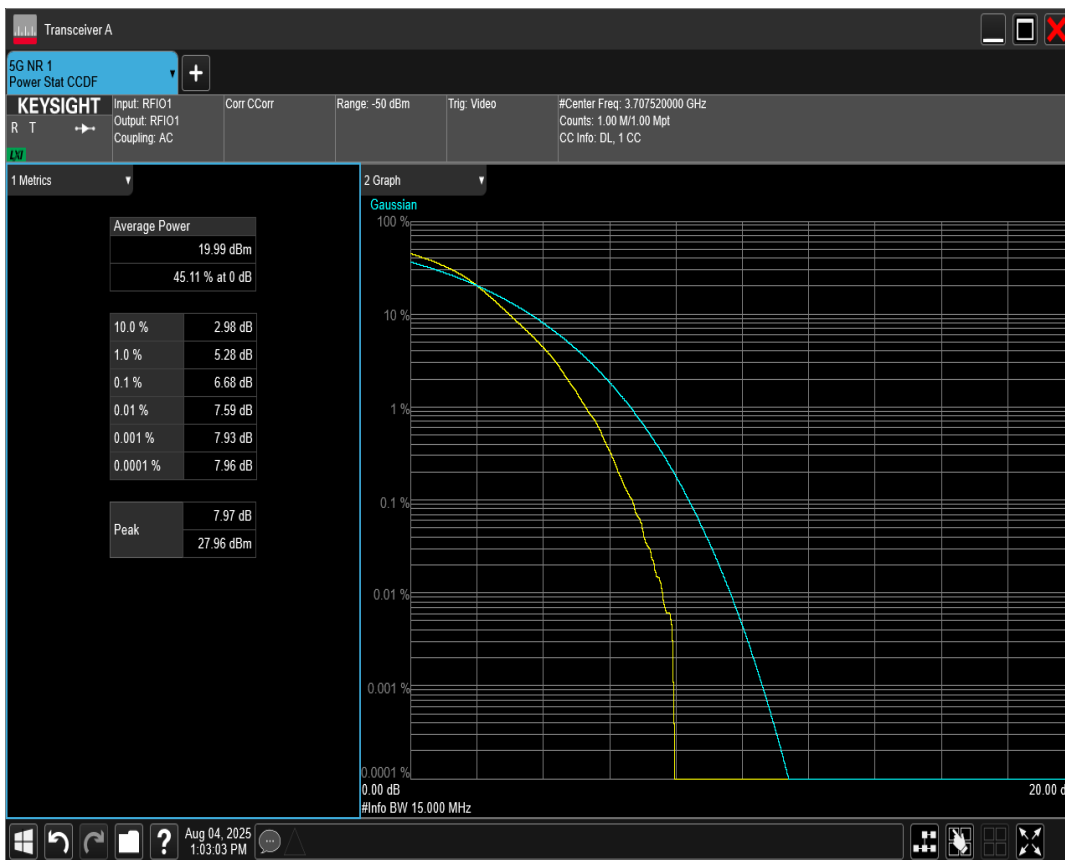
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=656000 RB=50@0



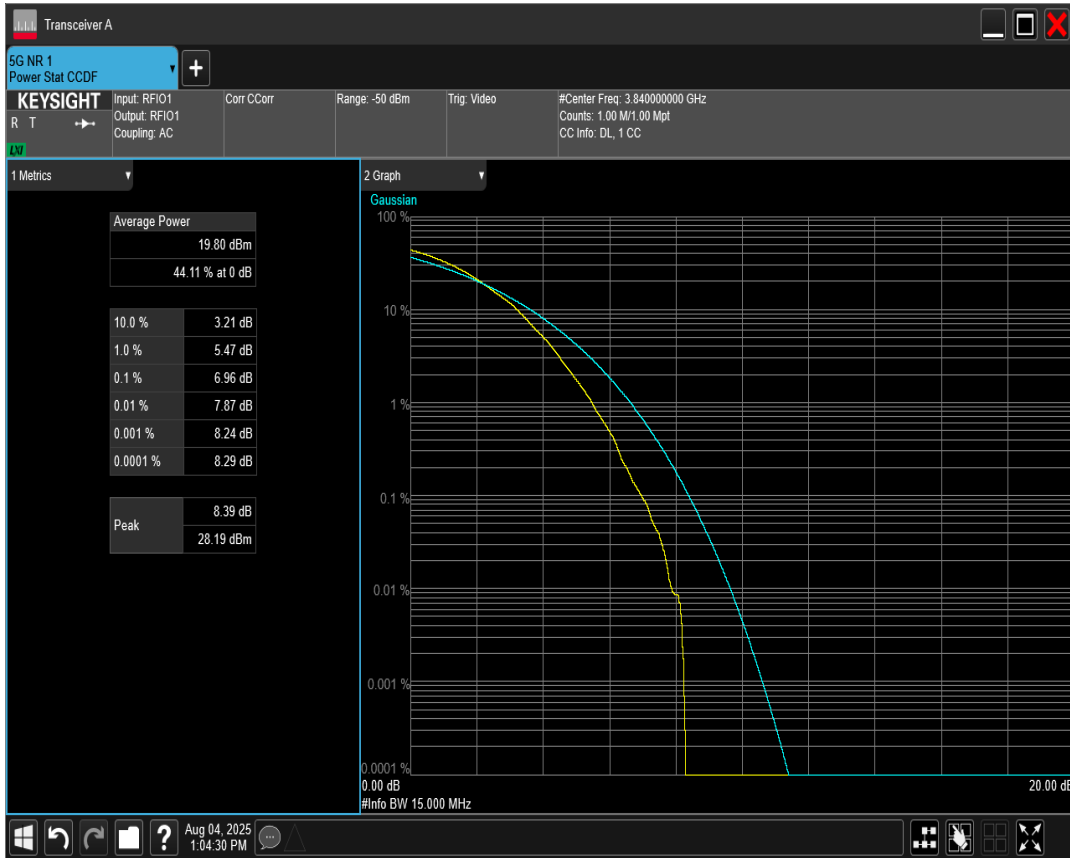
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=664666 RB=50@0



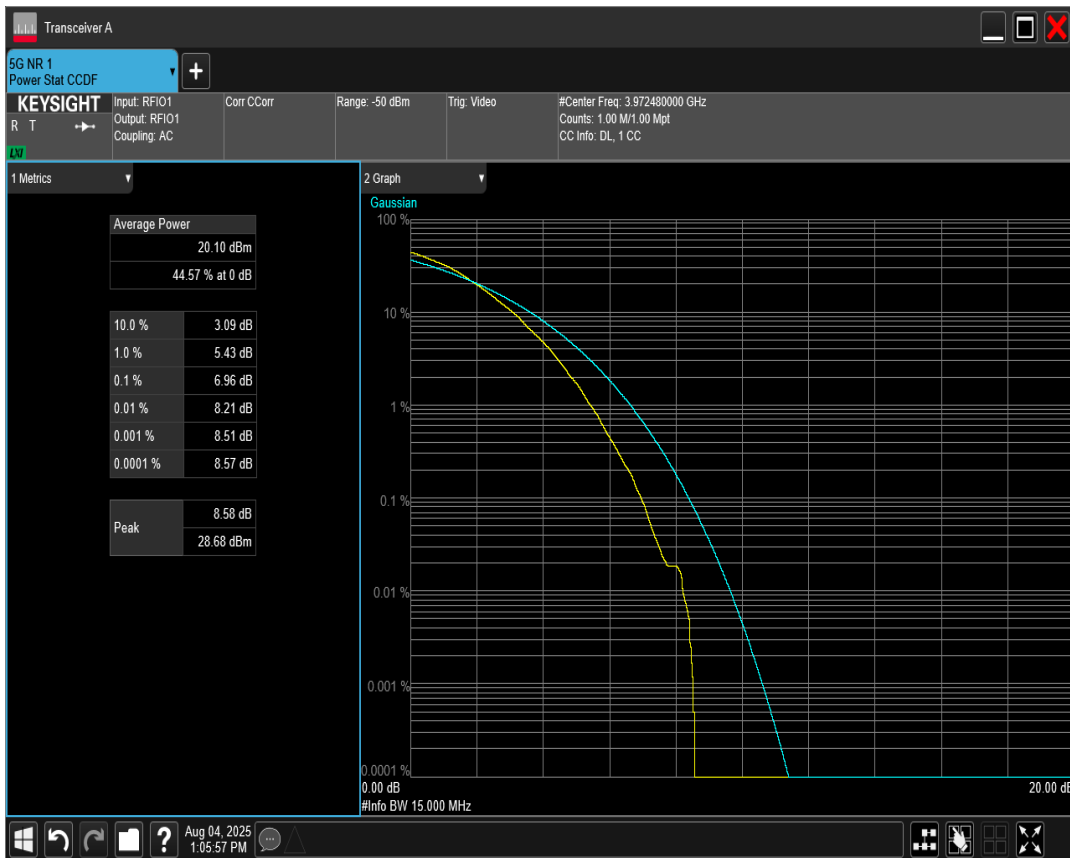
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=647168 RB=36@0



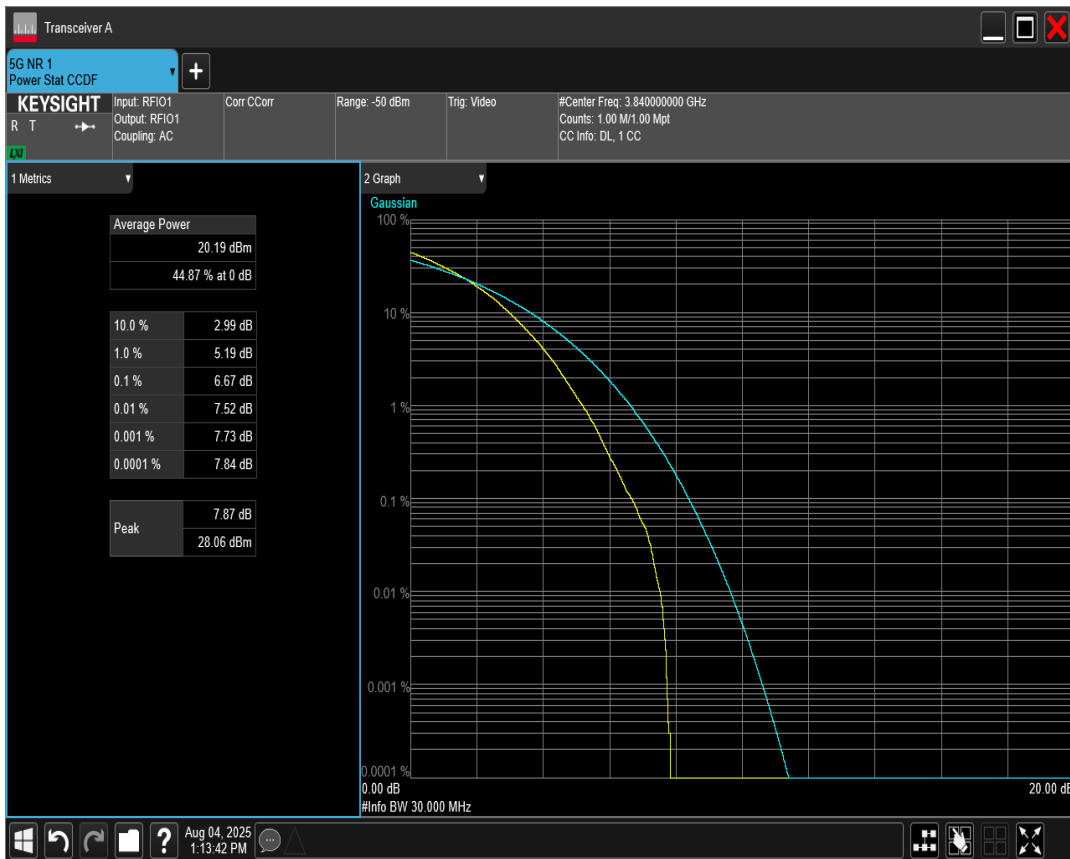
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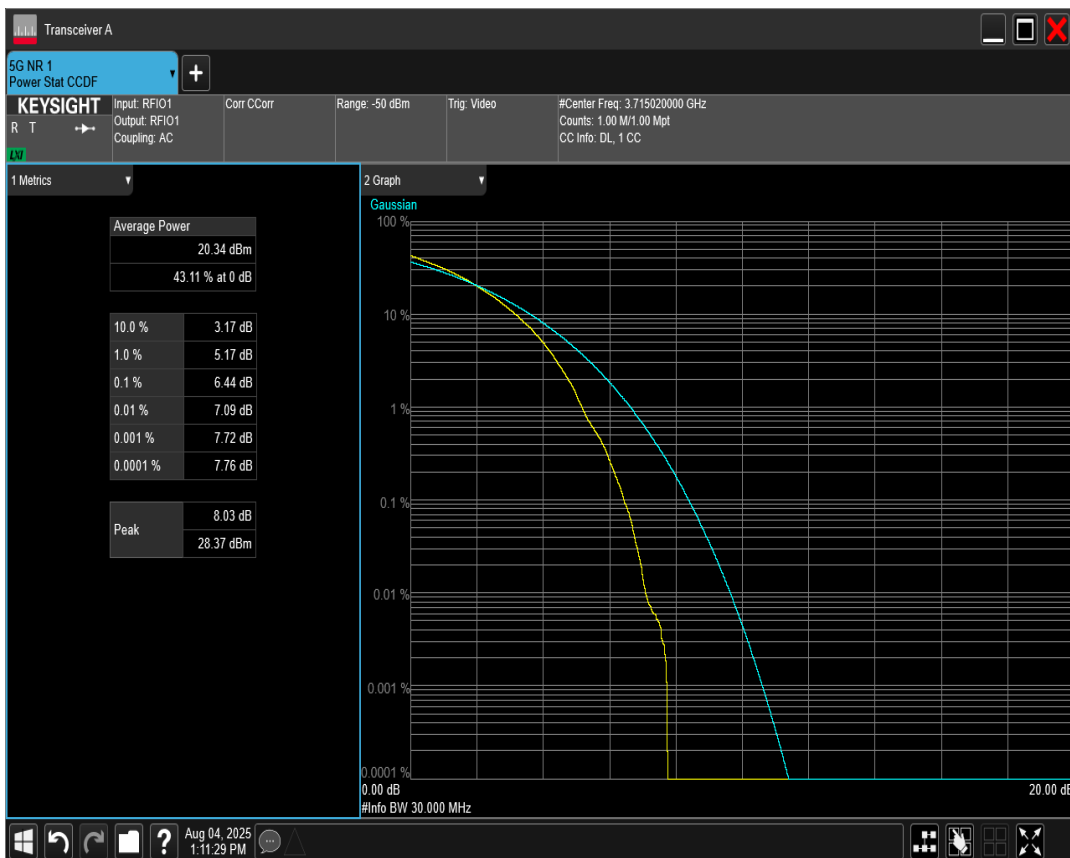
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=664832 RB=36@0



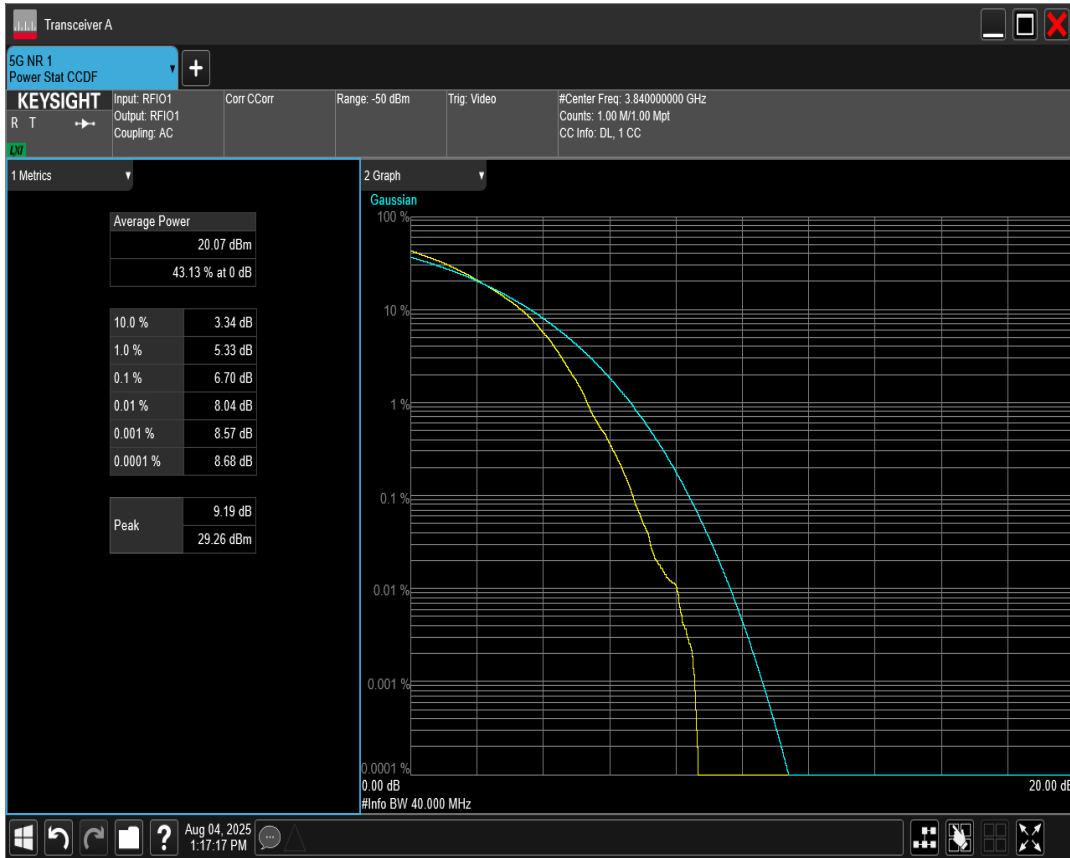
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=30MHz Channel=656000 RB=75@0



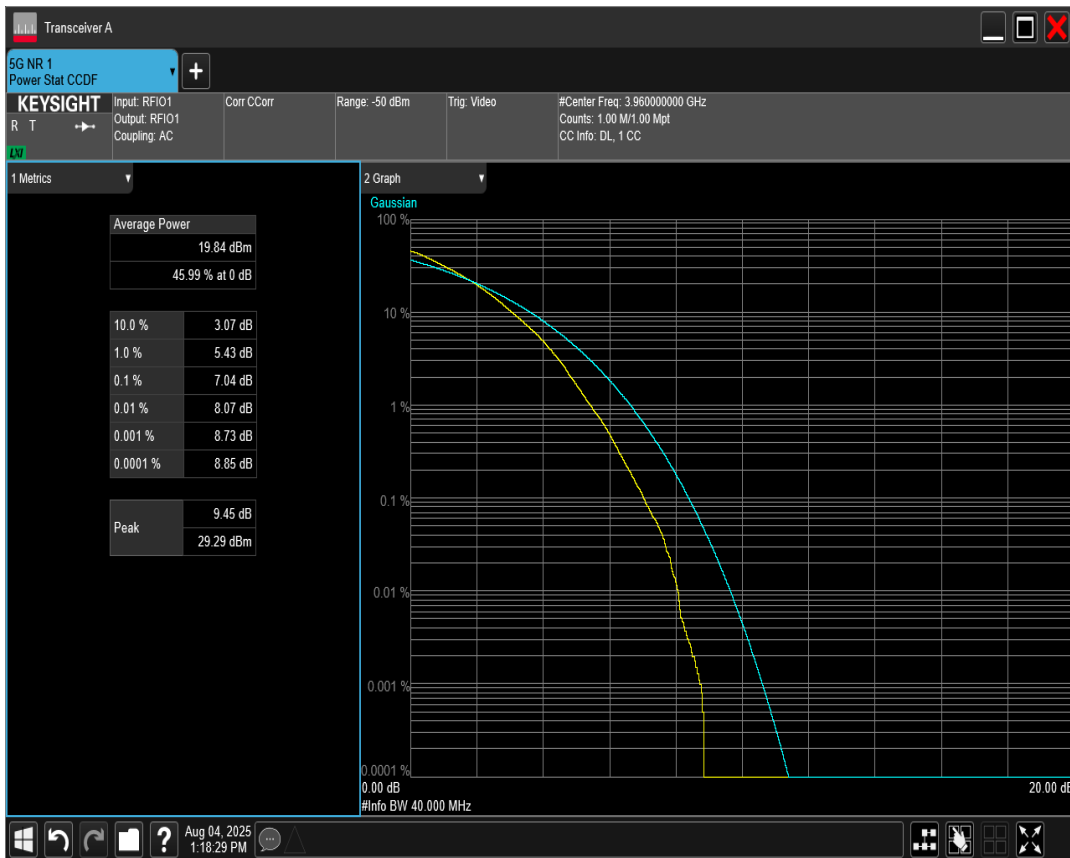
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=30MHz Channel=647668 RB=75@0



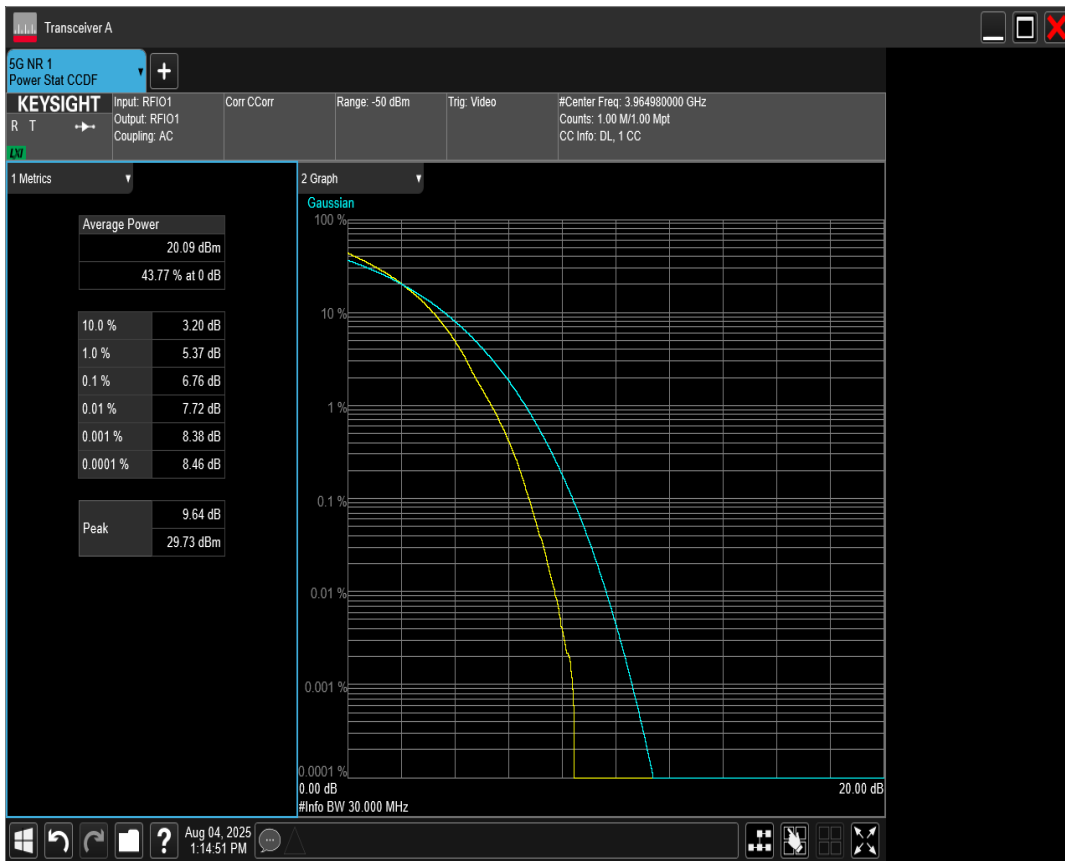
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=656000 RB=100@0



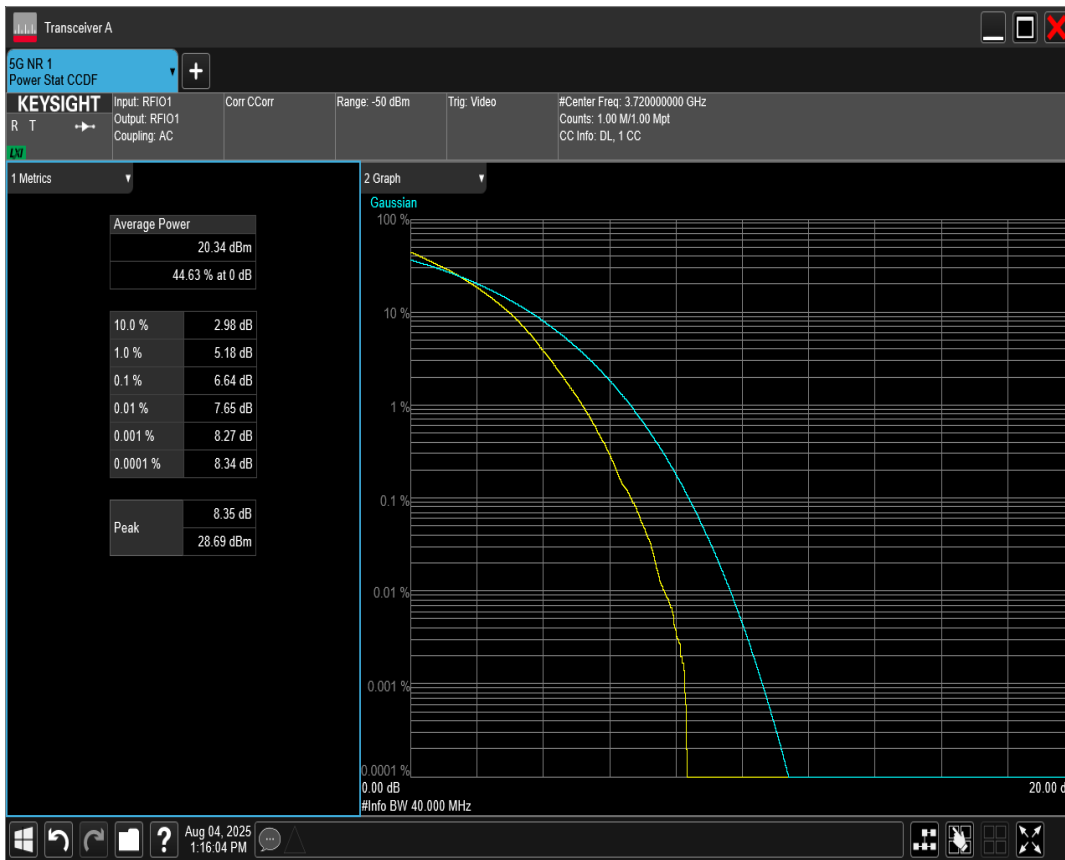
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=664000 RB=100 @0



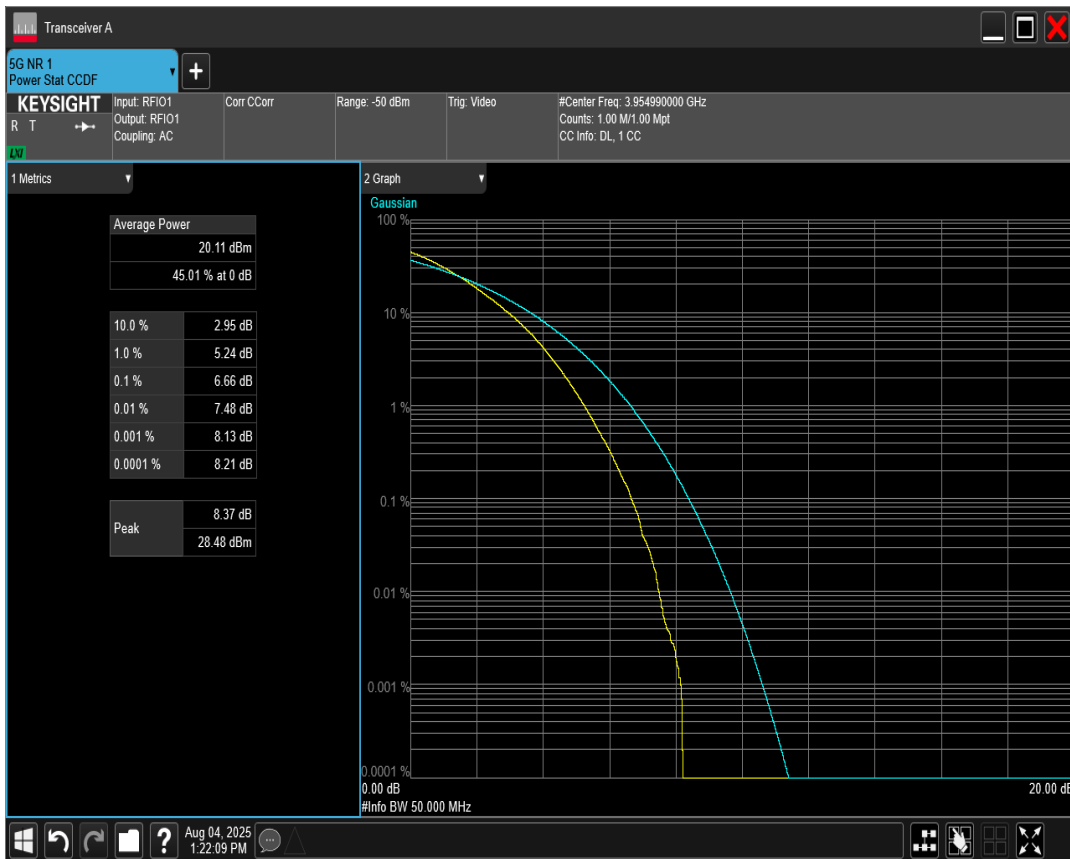
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=30MHz Channel=664332 RB=75 @0



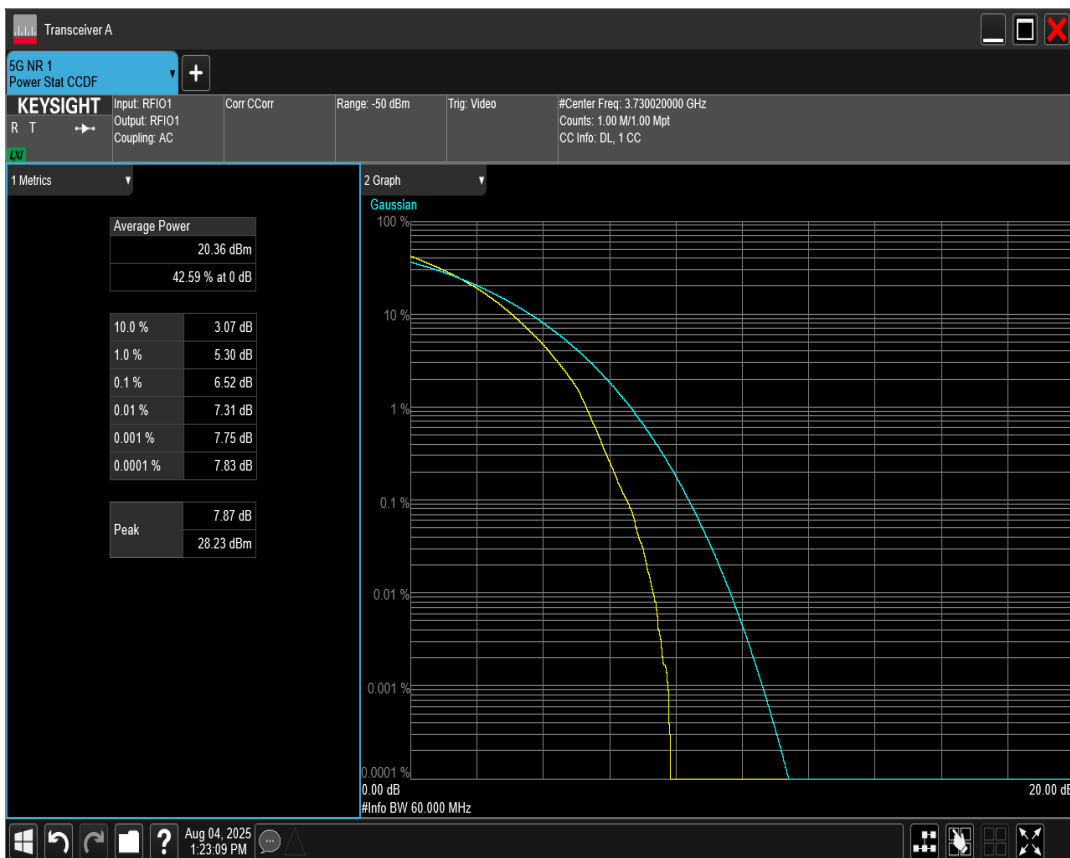
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=648000 RB=100@0



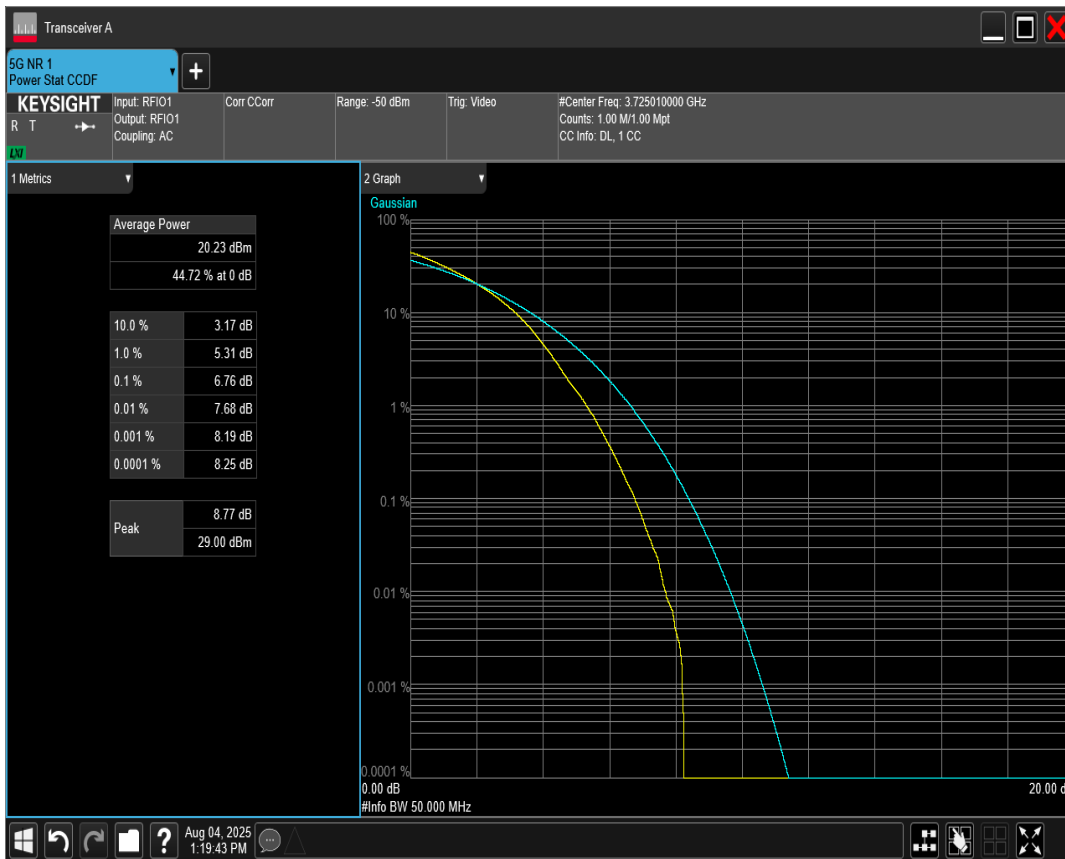
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=663666 RB=128@0



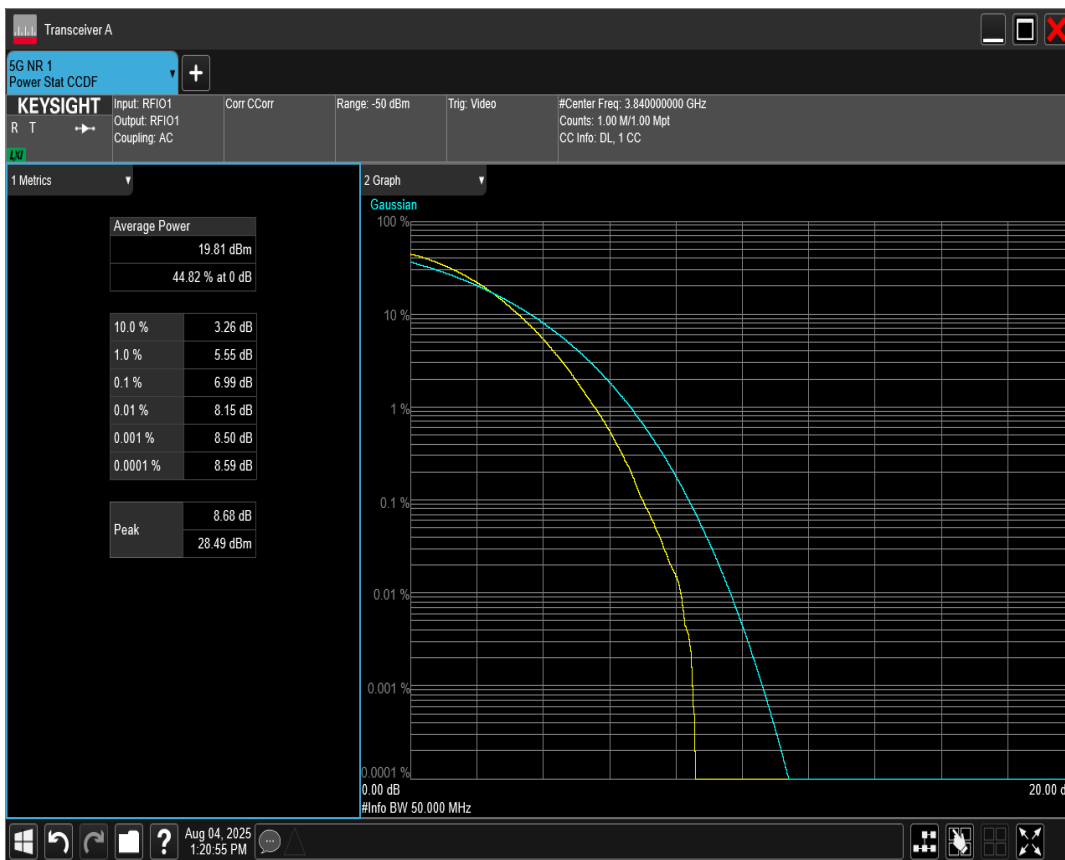
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=648668 RB=162 @0



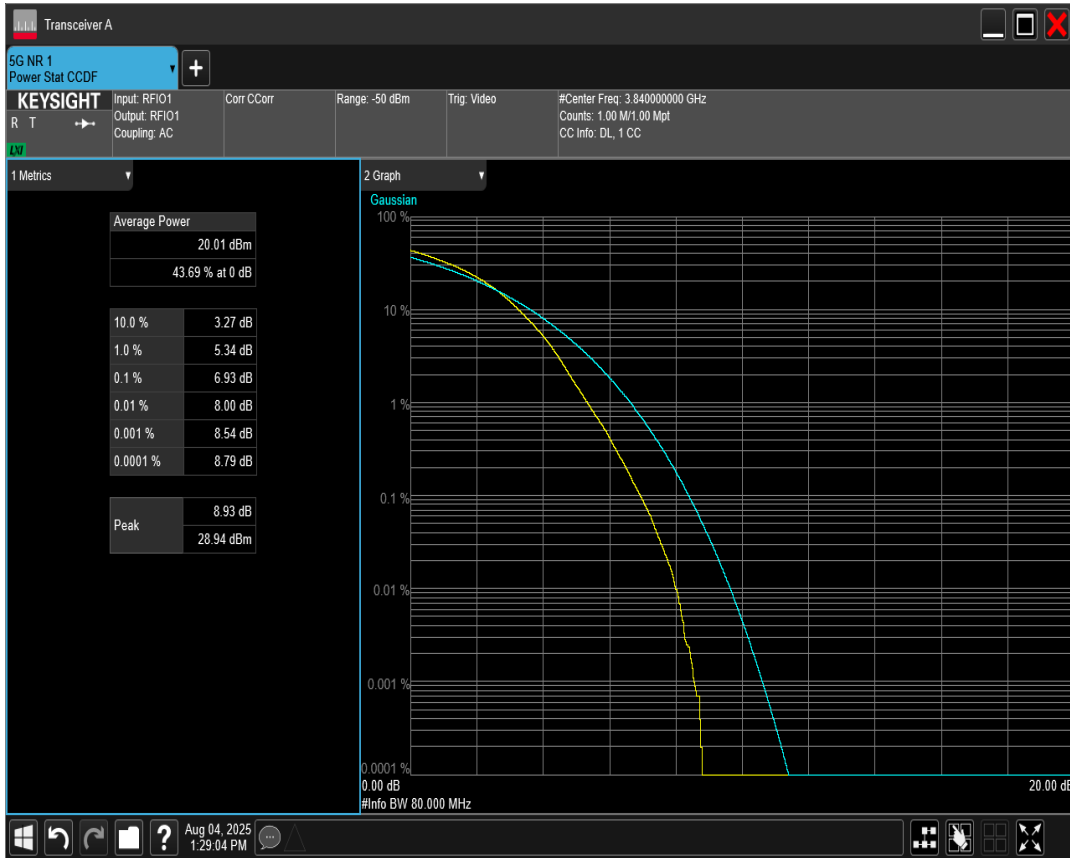
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=648334 RB=128 @0



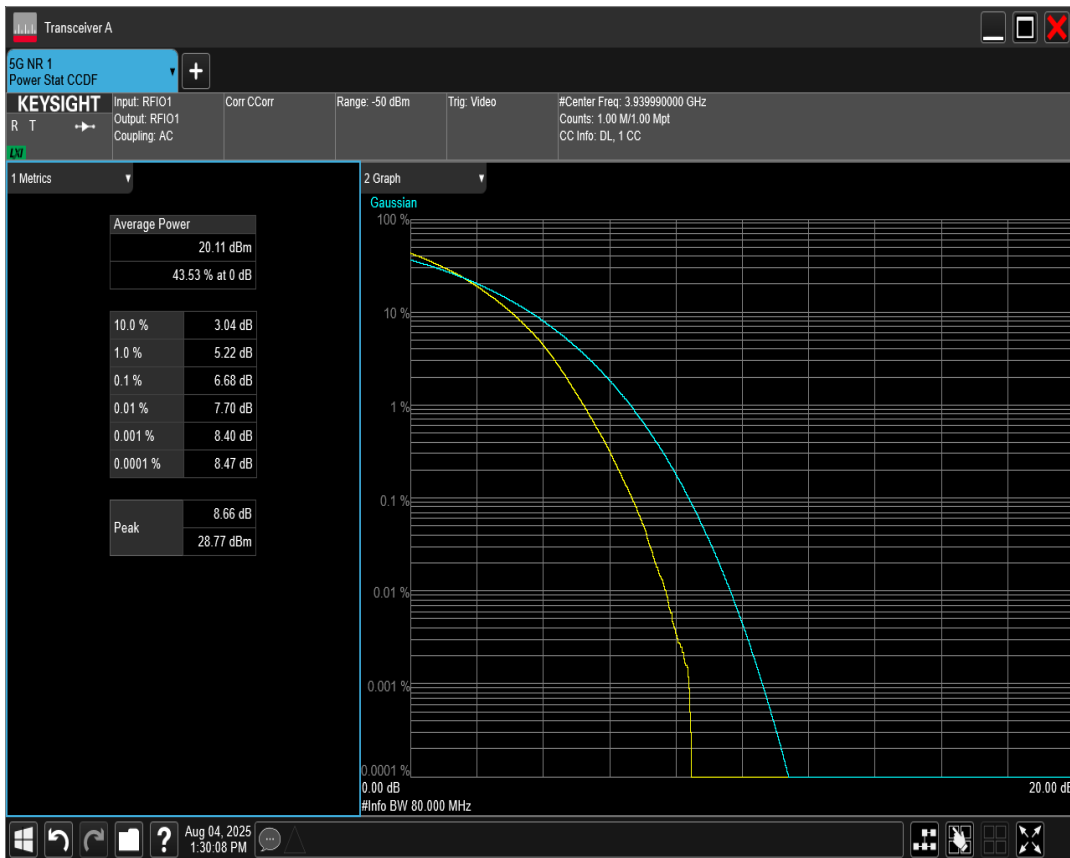
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=656000 RB=128@0



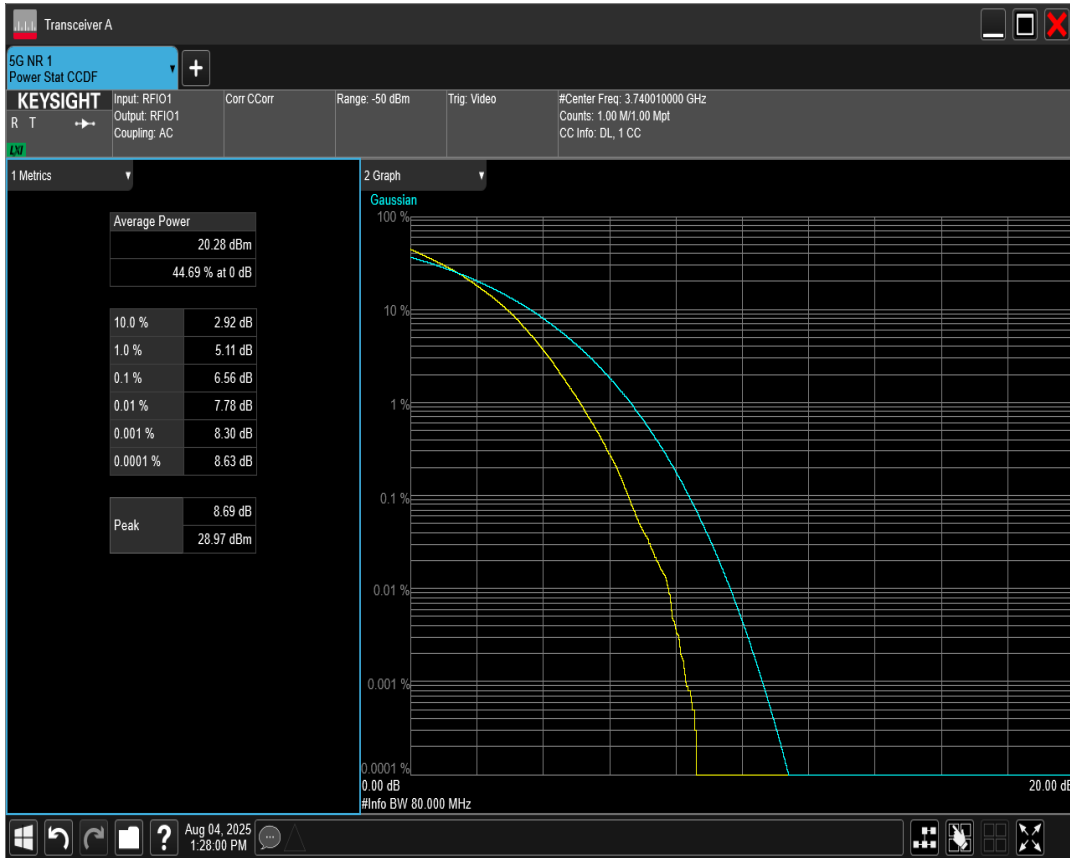
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=656000 RB=216@0



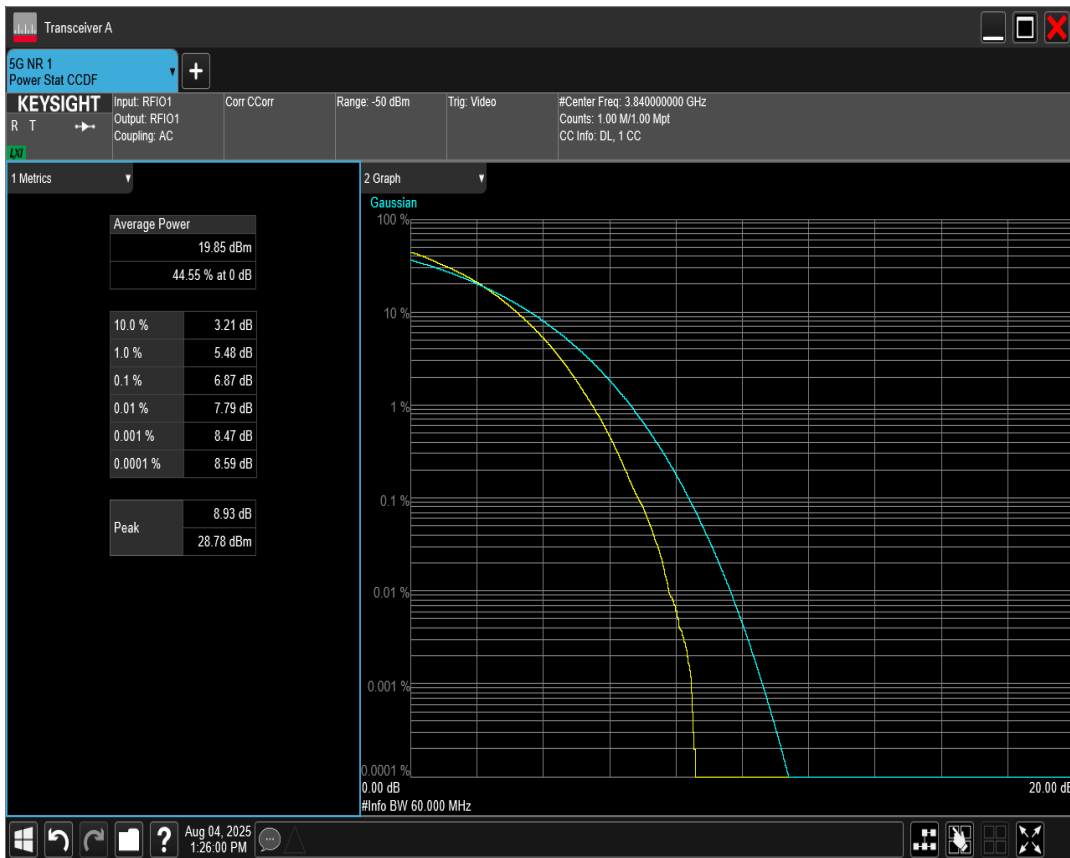
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=662666 RB=216 @0



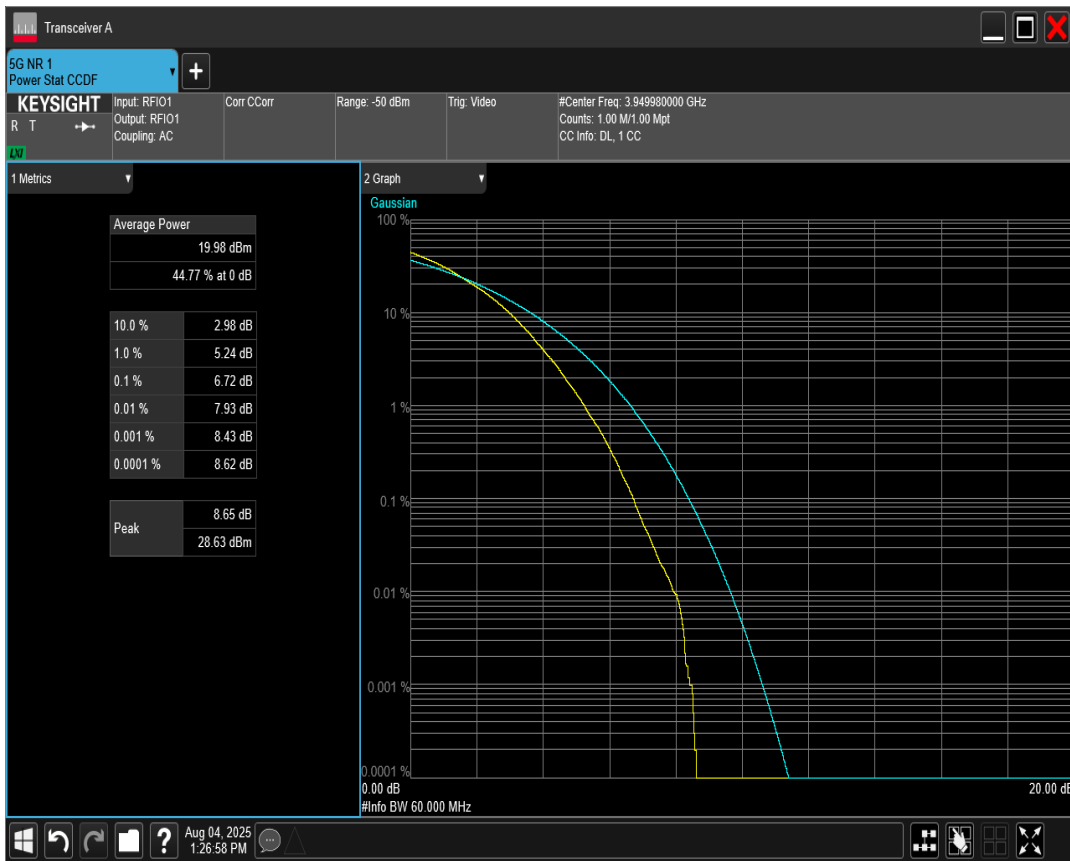
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=649334 RB=216 @0



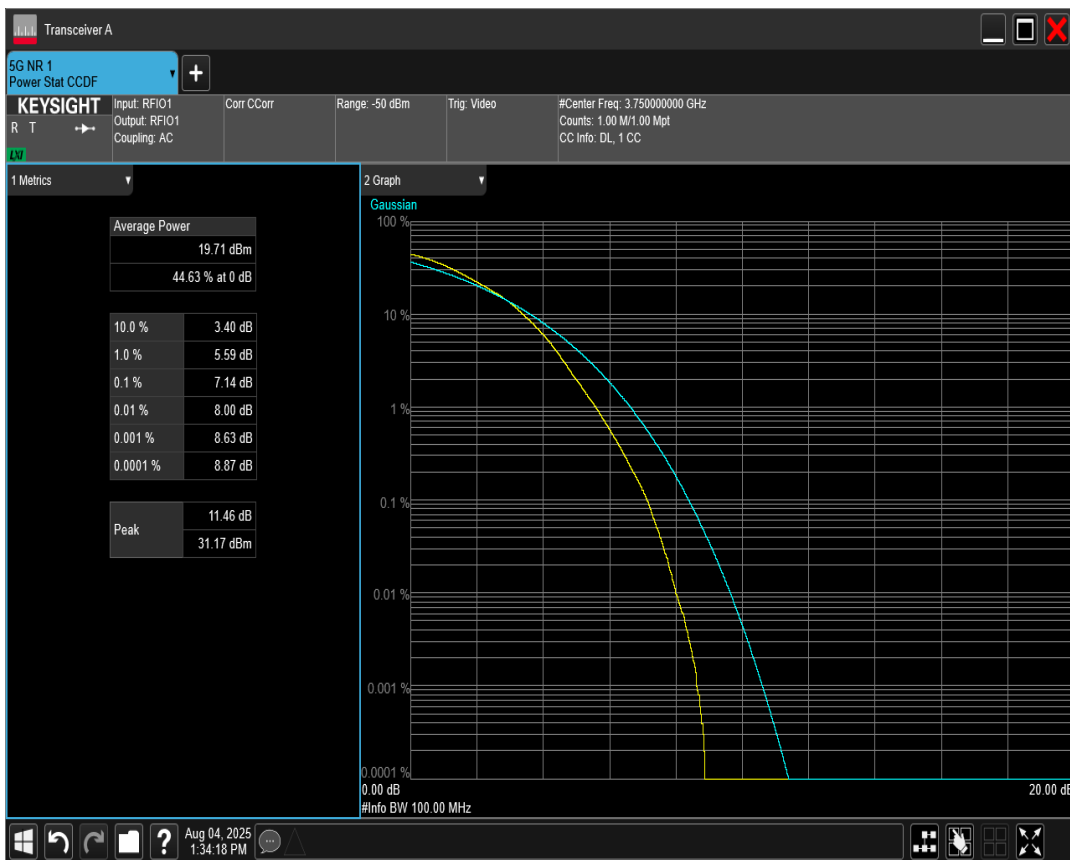
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=656000 RB=162 @0



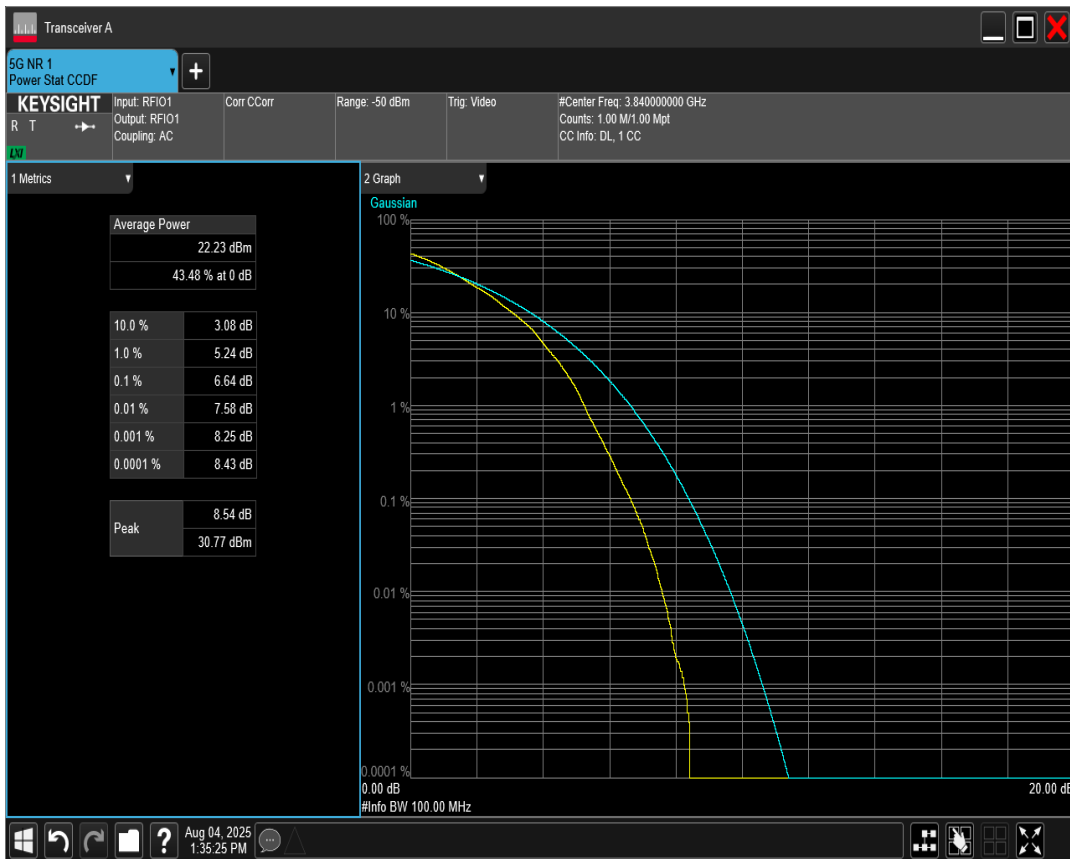
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=663332 RB=162 @0



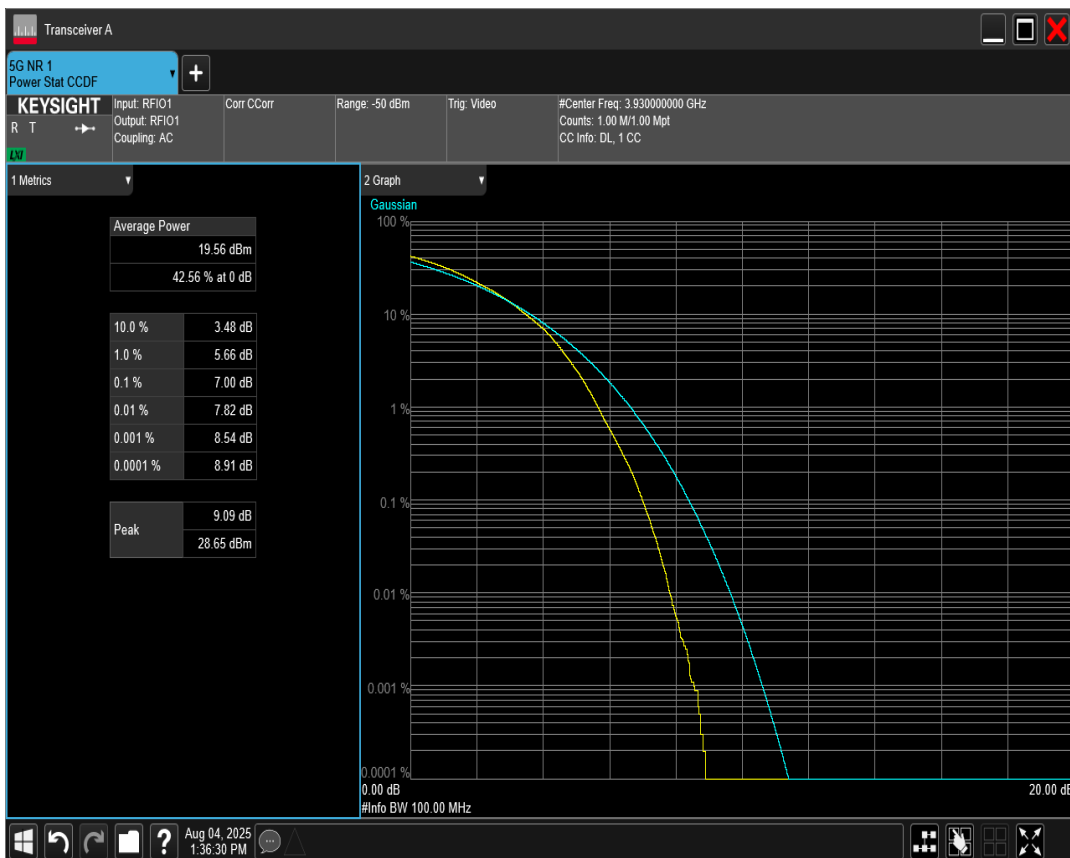
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270 @0



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



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



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