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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(3550-3700)	30	10	637000	1@1	DFT_BPSK	25.73	-2.56	23.17	30	PASS
n77(3550-3700)	30	10	637000	24@0	DFT_QPSK	24.78	-2.56	22.22	30	PASS
n77(3550-3700)	30	10	637000	12@6	DFT_QPSK	25.99	-2.56	23.43	30	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_QPSK	25.38	-2.56	22.82	30	PASS
n77(3550-3700)	30	10	637000	1@22	DFT_QPSK	25.94	-2.56	23.38	30	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_QAM16	24.87	-2.56	22.31	30	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_QAM64	23.39	-2.56	20.83	30	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_QAM256	20.84	-2.56	18.28	30	PASS
n77(3550-3700)	30	10	637000	1@1	CP_QPSK	24.56	-2.56	22	30	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_BPSK	25.83	-2.56	23.27	30	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QPSK	24.81	-2.56	22.25	30	PASS
n77(3550-3700)	30	10	641666	12@6	DFT_QPSK	25.82	-2.56	23.26	30	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_QPSK	25.72	-2.56	23.16	30	PASS
n77(3550-3700)	30	10	641666	1@22	DFT_QPSK	25.64	-2.56	23.08	30	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_QAM16	24.73	-2.56	22.17	30	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_QAM64	23.26	-2.56	20.7	30	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_QAM256	21.43	-2.56	18.87	30	PASS
n77(3550-3700)	30	10	641666	1@1	CP_QPSK	24.4	-2.56	21.84	30	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_BPSK	25.39	-2.56	22.83	30	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QPSK	24.44	-2.56	21.88	30	PASS
n77(3550-3700)	30	10	646332	12@6	DFT_QPSK	25.48	-2.56	22.92	30	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_QPSK	25.54	-2.56	22.98	30	PASS
n77(3550-3700)	30	10	646332	1@22	DFT_QPSK	25.63	-2.56	23.07	30	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_QAM16	24.07	-2.56	21.51	30	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_QAM64	22.71	-2.56	20.15	30	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_QAM256	20.57	-2.56	18.01	30	PASS
n77(3550-3700)	30	10	646332	1@1	CP_QPSK	23.94	-2.56	21.38	30	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_BPSK	25.77	-2.56	23.21	30	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_QPSK	24.96	-2.56	22.4	30	PASS
n77(3550-3700)	30	50	638334	64@32	DFT_QPSK	26.03	-2.56	23.47	30	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_QPSK	25.71	-2.56	23.15	30	PASS
n77(3550-3700)	30	50	638334	1@131	DFT_QPSK	25.88	-2.56	23.32	30	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_QAM16	24.72	-2.56	22.16	30	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_QAM64	23.31	-2.56	20.75	30	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_QAM256	21.67	-2.56	19.11	30	PASS
n77(3550-3700)	30	50	638334	1@1	CP_QPSK	24.35	-2.56	21.79	30	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_BPSK	25.7	-2.56	23.14	30	PASS

n77(3550-3700)	30	50	641666	128@0	DFT_QPSK	24.82	-2.56	22.26	30	PASS
n77(3550-3700)	30	50	641666	64@32	DFT_QPSK	25.84	-2.56	23.28	30	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_QPSK	25.77	-2.56	23.21	30	PASS
n77(3550-3700)	30	50	641666	1@131	DFT_QPSK	25.46	-2.56	22.9	30	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_QAM16	24.71	-2.56	22.15	30	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_QAM64	23.56	-2.56	21	30	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_QAM256	21.58	-2.56	19.02	30	PASS
n77(3550-3700)	30	50	641666	1@1	CP_QPSK	24.27	-2.56	21.71	30	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_BPSK	25.47	-2.56	22.91	30	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_QPSK	24.5	-2.56	21.94	30	PASS
n77(3550-3700)	30	50	645000	64@32	DFT_QPSK	25.55	-2.56	22.99	30	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_QPSK	25.44	-2.56	22.88	30	PASS
n77(3550-3700)	30	50	645000	1@131	DFT_QPSK	25.46	-2.56	22.9	30	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_QAM16	24.82	-2.56	22.26	30	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_QAM64	22.92	-2.56	20.36	30	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_QAM256	21.14	-2.56	18.58	30	PASS
n77(3550-3700)	30	50	645000	1@1	CP_QPSK	23.94	-2.56	21.38	30	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_BPSK	25.73	-2.56	23.17	30	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QPSK	24.88	-2.56	22.32	30	PASS
n77(3550-3700)	30	100	640000	135@67	DFT_QPSK	25.91	-2.56	23.35	30	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_QPSK	25.75	-2.56	23.19	30	PASS
n77(3550-3700)	30	100	640000	1@271	DFT_QPSK	25.51	-2.56	22.95	30	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_QAM16	24.89	-2.56	22.33	30	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_QAM64	23.15	-2.56	20.59	30	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_QAM256	21.12	-2.56	18.56	30	PASS
n77(3550-3700)	30	100	640000	1@1	CP_QPSK	24.14	-2.56	21.58	30	PASS
n77(3550-3700)	30	100	641666	1@1	DFT_BPSK	25.76	-2.56	23.2	30	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QPSK	24.73	-2.56	22.17	30	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	25.81	-2.56	23.25	30	PASS
n77(3550-3700)	30	100	641666	1@1	DFT_QPSK	25.7	-2.56	23.14	30	PASS
n77(3550-3700)	30	100	641666	1@271	DFT_QPSK	25.29	-2.56	22.73	30	PASS
n77(3550-3700)	30	100	641666	1@1	DFT_QAM16	24.72	-2.56	22.16	30	PASS
n77(3550-3700)	30	100	641666	1@1	DFT_QAM64	23.4	-2.56	20.84	30	PASS
n77(3550-3700)	30	100	641666	1@1	DFT_QAM256	21.49	-2.56	18.93	30	PASS
n77(3550-3700)	30	100	641666	1@1	CP_QPSK	24.41	-2.56	21.85	30	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_BPSK	25.76	-2.56	23.2	30	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QPSK	24.62	-2.56	22.06	30	PASS
n77(3550-3700)	30	100	643332	135@67	DFT_QPSK	25.58	-2.56	23.02	30	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_QPSK	25.68	-2.56	23.12	30	PASS
n77(3550-3700)	30	100	643332	1@271	DFT_QPSK	25.39	-2.56	22.83	30	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_QAM16	24.68	-2.56	22.12	30	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_QAM64	23.29	-2.56	20.73	30	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_QAM256	21.24	-2.56	18.68	30	PASS
n77(3550-3700)	30	100	643332	1@1	CP_QPSK	24.2	-2.56	21.64	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(3550-3700)	30	10	637000	12@6	DFT_BPSK	-4.41	-0.00124	-2.5	2.5	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_BPSK	-2.18	-0.00061	-2.5	2.5	PASS
n77(3550-3700)	30	10	637000	1@22	DFT_BPSK	1.25	0.00035	-2.5	2.5	PASS
n77(3550-3700)	30	10	637000	12@6	DFT_QPSK	-1.93	-0.00054	-2.5	2.5	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_QPSK	-4.80	-0.00135	-2.5	2.5	PASS
n77(3550-3700)	30	10	637000	1@22	DFT_QPSK	1.27	0.00036	-2.5	2.5	PASS
n77(3550-3700)	30	10	641666	12@6	DFT_BPSK	-3.52	-0.00097	-2.5	2.5	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_BPSK	-6.65	-0.00183	-2.5	2.5	PASS
n77(3550-3700)	30	10	641666	1@22	DFT_BPSK	-9.72	-0.00268	-2.5	2.5	PASS
n77(3550-3700)	30	10	641666	12@6	DFT_QPSK	-12.83	-0.00354	-2.5	2.5	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_QPSK	-3.02	-0.00083	-2.5	2.5	PASS
n77(3550-3700)	30	10	641666	1@22	DFT_QPSK	-5.56	-0.00153	-2.5	2.5	PASS
n77(3550-3700)	30	10	646332	12@6	DFT_BPSK	-4.15	-0.00112	-2.5	2.5	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_BPSK	-3.50	-0.00095	-2.5	2.5	PASS
n77(3550-3700)	30	10	646332	1@22	DFT_BPSK	2.39	0.00065	-2.5	2.5	PASS
n77(3550-3700)	30	10	646332	12@6	DFT_QPSK	-7.23	-0.00196	-2.5	2.5	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_QPSK	-3.44	-0.00093	-2.5	2.5	PASS
n77(3550-3700)	30	10	646332	1@22	DFT_QPSK	-10.63	-0.00288	-2.5	2.5	PASS
n77(3550-3700)	30	50	638334	64@32	DFT_BPSK	-5.08	-0.00142	-2.5	2.5	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_BPSK	-5.21	-0.00146	-2.5	2.5	PASS
n77(3550-3700)	30	50	638334	1@131	DFT_BPSK	2.51	0.00070	-2.5	2.5	PASS
n77(3550-3700)	30	50	638334	64@32	DFT_QPSK	-2.83	-0.00079	-2.5	2.5	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_QPSK	-5.38	-0.00150	-2.5	2.5	PASS
n77(3550-3700)	30	50	638334	1@131	DFT_QPSK	-5.08	-0.00142	-2.5	2.5	PASS
n77(3550-3700)	30	50	641666	64@32	DFT_BPSK	-1.69	-0.00047	-2.5	2.5	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_BPSK	-5.64	-0.00156	-2.5	2.5	PASS
n77(3550-3700)	30	50	641666	1@131	DFT_BPSK	-3.91	-0.00108	-2.5	2.5	PASS
n77(3550-3700)	30	50	641666	64@32	DFT_QPSK	-2.92	-0.00081	-2.5	2.5	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_QPSK	1.75	0.00048	-2.5	2.5	PASS
n77(3550-3700)	30	50	641666	1@131	DFT_QPSK	-12.17	-0.00336	-2.5	2.5	PASS
n77(3550-3700)	30	50	645000	64@32	DFT_BPSK	-2.38	-0.00065	-2.5	2.5	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_BPSK	-5.76	-0.00157	-2.5	2.5	PASS
n77(3550-3700)	30	50	645000	1@131	DFT_BPSK	-7.25	-0.00197	-2.5	2.5	PASS
n77(3550-3700)	30	50	645000	64@32	DFT_QPSK	-3.25	-0.00088	-2.5	2.5	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_QPSK	-12.83	-0.00349	-2.5	2.5	PASS
n77(3550-3700)	30	50	645000	1@131	DFT_QPSK	-3.97	-0.00108	-2.5	2.5	PASS
n77(3550-3700)	30	100	640000	135@67	DFT_BPSK	-11.36	-0.00316	-2.5	2.5	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_BPSK	-11.05	-0.00307	-2.5	2.5	PASS

n77(3550-3700)	30	100	640000	1@271	DFT_BPSK	-3.65	-0.00101	-2.5	2.5	PASS
n77(3550-3700)	30	100	640000	135@67	DFT_QPSK	-5.36	-0.00149	-2.5	2.5	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_QPSK	-11.52	-0.00320	-2.5	2.5	PASS
n77(3550-3700)	30	100	640000	1@271	DFT_QPSK	-3.39	-0.00094	-2.5	2.5	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	-4.66	-0.00129	-2.5	2.5	PASS
n77(3550-3700)	30	100	641666	1@1	DFT_BPSK	2.67	0.00074	-2.5	2.5	PASS
n77(3550-3700)	30	100	641666	1@271	DFT_BPSK	-1.83	-0.00050	-2.5	2.5	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	-5.68	-0.00157	-2.5	2.5	PASS
n77(3550-3700)	30	100	641666	1@1	DFT_QPSK	-4.28	-0.00118	-2.5	2.5	PASS
n77(3550-3700)	30	100	641666	1@271	DFT_QPSK	-5.66	-0.00156	-2.5	2.5	PASS
n77(3550-3700)	30	100	643332	135@67	DFT_BPSK	-7.71	-0.00211	-2.5	2.5	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_BPSK	-2.77	-0.00076	-2.5	2.5	PASS
n77(3550-3700)	30	100	643332	1@271	DFT_BPSK	-7.83	-0.00215	-2.5	2.5	PASS
n77(3550-3700)	30	100	643332	135@67	DFT_QPSK	-8.59	-0.00235	-2.5	2.5	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_QPSK	-5.67	-0.00155	-2.5	2.5	PASS
n77(3550-3700)	30	100	643332	1@271	DFT_QPSK	-6.74	-0.00185	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

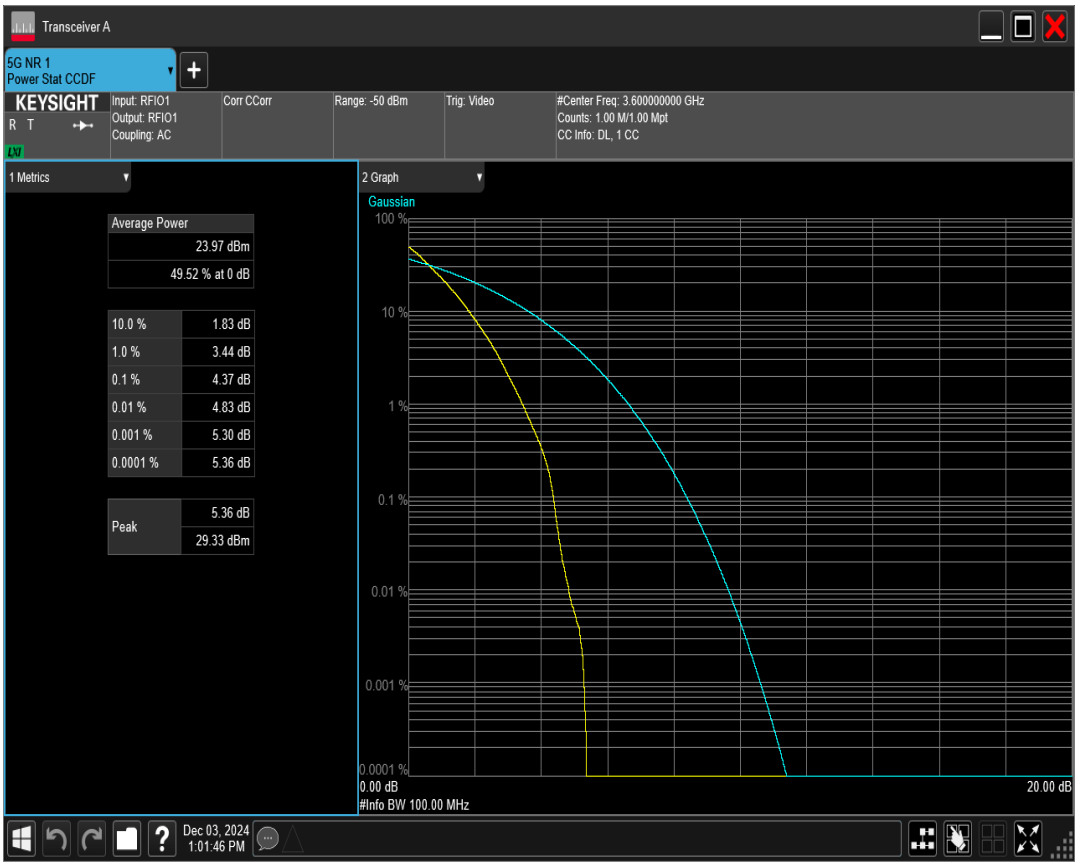
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3550-3700)	30	10	637000	24@0	DFT_BPSK	4.16	13	PASS
n77(3550-3700)	30	10	637000	24@0	DFT_QPSK	5.27	13	PASS
n77(3550-3700)	30	10	637000	24@0	DFT_QAM16	5.96	13	PASS
n77(3550-3700)	30	10	637000	24@0	DFT_QAM64	6.25	13	PASS
n77(3550-3700)	30	10	637000	24@0	DFT_QAM256	6.61	13	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_BPSK	3.85	13	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QPSK	5.37	13	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM16	6.01	13	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM64	6.12	13	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM256	6.43	13	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_BPSK	4.23	13	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QPSK	5.46	13	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QAM16	5.80	13	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QAM64	6.17	13	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QAM256	6.69	13	PASS
n77(3550-3700)	30	15	637168	36@0	DFT_BPSK	4.05	13	PASS
n77(3550-3700)	30	15	637168	36@0	DFT_QPSK	5.16	13	PASS
n77(3550-3700)	30	15	637168	36@0	DFT_QAM16	5.81	13	PASS
n77(3550-3700)	30	15	637168	36@0	DFT_QAM64	6.31	13	PASS
n77(3550-3700)	30	15	637168	36@0	DFT_QAM256	6.64	13	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_BPSK	4.21	13	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QPSK	5.22	13	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM16	5.86	13	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM64	6.13	13	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM256	6.77	13	PASS
n77(3550-3700)	30	15	646166	36@0	DFT_BPSK	4.70	13	PASS
n77(3550-3700)	30	15	646166	36@0	DFT_QPSK	5.24	13	PASS
n77(3550-3700)	30	15	646166	36@0	DFT_QAM16	6.18	13	PASS
n77(3550-3700)	30	15	646166	36@0	DFT_QAM64	6.14	13	PASS
n77(3550-3700)	30	15	646166	36@0	DFT_QAM256	6.45	13	PASS
n77(3550-3700)	30	20	637334	50@0	DFT_BPSK	4.49	13	PASS
n77(3550-3700)	30	20	637334	50@0	DFT_QPSK	5.27	13	PASS
n77(3550-3700)	30	20	637334	50@0	DFT_QAM16	6.12	13	PASS
n77(3550-3700)	30	20	637334	50@0	DFT_QAM64	6.33	13	PASS
n77(3550-3700)	30	20	637334	50@0	DFT_QAM256	6.74	13	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_BPSK	4.23	13	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QPSK	5.28	13	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM16	5.93	13	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM64	6.41	13	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM256	6.67	13	PASS

n77(3550-3700)	30	20	646000	50@0	DFT_BPSK	5.14	13	PASS
n77(3550-3700)	30	20	646000	50@0	DFT_QPSK	5.52	13	PASS
n77(3550-3700)	30	20	646000	50@0	DFT_QAM16	6.29	13	PASS
n77(3550-3700)	30	20	646000	50@0	DFT_QAM64	6.66	13	PASS
n77(3550-3700)	30	20	646000	50@0	DFT_QAM256	6.59	13	PASS
n77(3550-3700)	30	40	638000	100@0	DFT_BPSK	5.06	13	PASS
n77(3550-3700)	30	40	638000	100@0	DFT_QPSK	5.80	13	PASS
n77(3550-3700)	30	40	638000	100@0	DFT_QAM16	6.12	13	PASS
n77(3550-3700)	30	40	638000	100@0	DFT_QAM64	6.33	13	PASS
n77(3550-3700)	30	40	638000	100@0	DFT_QAM256	6.88	13	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_BPSK	4.16	13	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QPSK	5.24	13	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM16	6.10	13	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM64	6.26	13	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM256	6.41	13	PASS
n77(3550-3700)	30	40	645332	100@0	DFT_BPSK	4.79	13	PASS
n77(3550-3700)	30	40	645332	100@0	DFT_QPSK	5.43	13	PASS
n77(3550-3700)	30	40	645332	100@0	DFT_QAM16	6.23	13	PASS
n77(3550-3700)	30	40	645332	100@0	DFT_QAM64	6.16	13	PASS
n77(3550-3700)	30	40	645332	100@0	DFT_QAM256	6.55	13	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_BPSK	4.16	13	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_QPSK	5.51	13	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_QAM16	6.25	13	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_QAM64	6.52	13	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_QAM256	6.84	13	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_BPSK	4.10	13	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QPSK	5.47	13	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM16	6.15	13	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM64	6.12	13	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM256	6.65	13	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_BPSK	4.40	13	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_QPSK	5.55	13	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_QAM16	6.21	13	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_QAM64	6.45	13	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_QAM256	6.57	13	PASS
n77(3550-3700)	30	60	638668	162@0	DFT_BPSK	4.14	13	PASS
n77(3550-3700)	30	60	638668	162@0	DFT_QPSK	5.21	13	PASS
n77(3550-3700)	30	60	638668	162@0	DFT_QAM16	5.92	13	PASS
n77(3550-3700)	30	60	638668	162@0	DFT_QAM64	6.12	13	PASS
n77(3550-3700)	30	60	638668	162@0	DFT_QAM256	6.44	13	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_BPSK	5.10	13	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QPSK	5.71	13	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM16	5.85	13	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM64	6.31	13	PASS

n77(3550-3700)	30	60	641666	162@0	DFT_QAM256	6.39	13	PASS
n77(3550-3700)	30	60	644666	162@0	DFT_BPSK	4.55	13	PASS
n77(3550-3700)	30	60	644666	162@0	DFT_QPSK	5.23	13	PASS
n77(3550-3700)	30	60	644666	162@0	DFT_QAM16	5.99	13	PASS
n77(3550-3700)	30	60	644666	162@0	DFT_QAM64	6.55	13	PASS
n77(3550-3700)	30	60	644666	162@0	DFT_QAM256	7.30	13	PASS
n77(3550-3700)	30	80	639334	216@0	DFT_BPSK	4.59	13	PASS
n77(3550-3700)	30	80	639334	216@0	DFT_QPSK	5.56	13	PASS
n77(3550-3700)	30	80	639334	216@0	DFT_QAM16	6.62	13	PASS
n77(3550-3700)	30	80	639334	216@0	DFT_QAM64	6.33	13	PASS
n77(3550-3700)	30	80	639334	216@0	DFT_QAM256	6.84	13	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_BPSK	4.09	13	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QPSK	5.50	13	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM16	6.39	13	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM64	6.33	13	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM256	6.49	13	PASS
n77(3550-3700)	30	80	644000	216@0	DFT_BPSK	4.35	13	PASS
n77(3550-3700)	30	80	644000	216@0	DFT_QPSK	5.44	13	PASS
n77(3550-3700)	30	80	644000	216@0	DFT_QAM16	6.06	13	PASS
n77(3550-3700)	30	80	644000	216@0	DFT_QAM64	6.14	13	PASS
n77(3550-3700)	30	80	644000	216@0	DFT_QAM256	6.95	13	PASS
n77(3550-3700)	30	90	639668	240@0	DFT_BPSK	4.73	13	PASS
n77(3550-3700)	30	90	639668	240@0	DFT_QPSK	5.18	13	PASS
n77(3550-3700)	30	90	639668	240@0	DFT_QAM16	6.08	13	PASS
n77(3550-3700)	30	90	639668	240@0	DFT_QAM64	6.26	13	PASS
n77(3550-3700)	30	90	639668	240@0	DFT_QAM256	6.92	13	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_BPSK	4.65	13	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QPSK	5.30	13	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM16	6.75	13	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM64	6.41	13	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM256	6.43	13	PASS
n77(3550-3700)	30	90	643666	240@0	DFT_BPSK	4.19	13	PASS
n77(3550-3700)	30	90	643666	240@0	DFT_QPSK	5.82	13	PASS
n77(3550-3700)	30	90	643666	240@0	DFT_QAM16	6.32	13	PASS
n77(3550-3700)	30	90	643666	240@0	DFT_QAM64	6.31	13	PASS
n77(3550-3700)	30	90	643666	240@0	DFT_QAM256	6.49	13	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_BPSK	4.37	13	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QPSK	5.26	13	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QAM16	6.47	13	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QAM64	6.38	13	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QAM256	6.46	13	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_BPSK	4.20	13	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QPSK	5.48	13	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM16	6.25	13	PASS

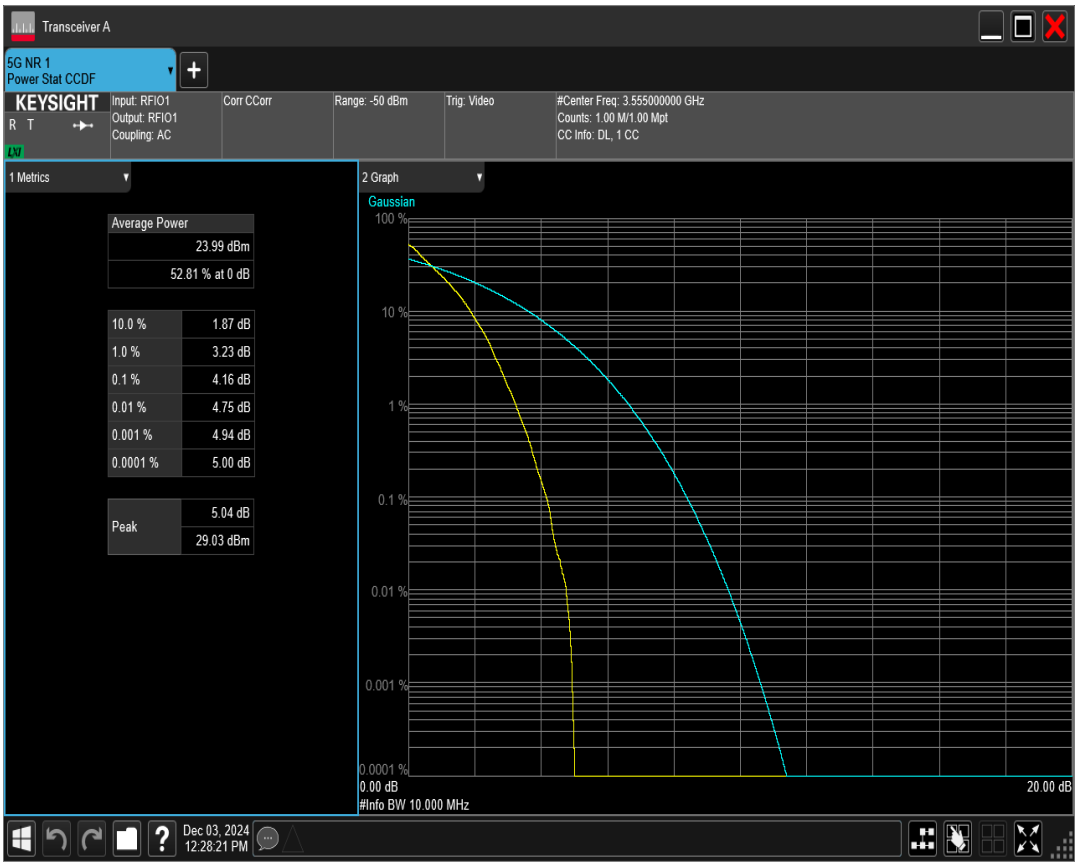
n77(3550-3700)	30	100	641666	270@0	DFT_QAM64	6.91	13	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM256	6.66	13	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_BPSK	5.22	13	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QPSK	5.49	13	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QAM16	6.32	13	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QAM64	6.29	13	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QAM256	6.89	13	PASS

n77(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=640000 RB=270@0

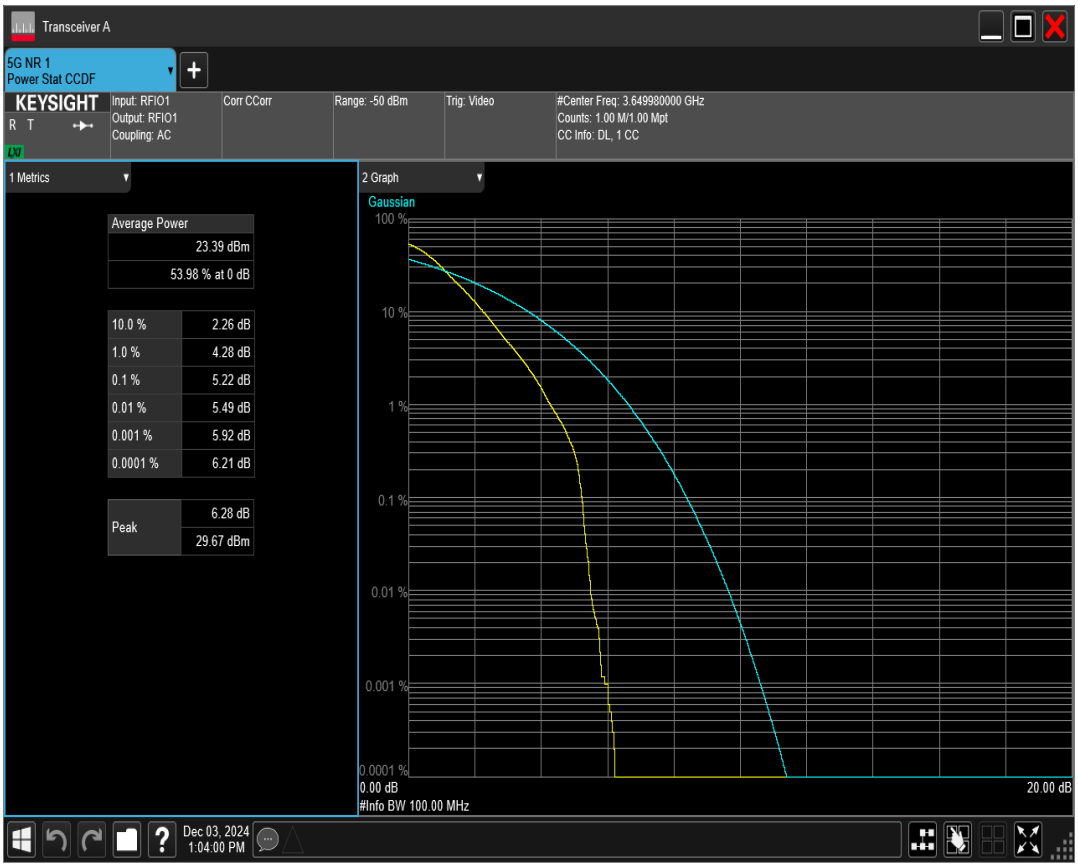


n77(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=641666 RB=270@0

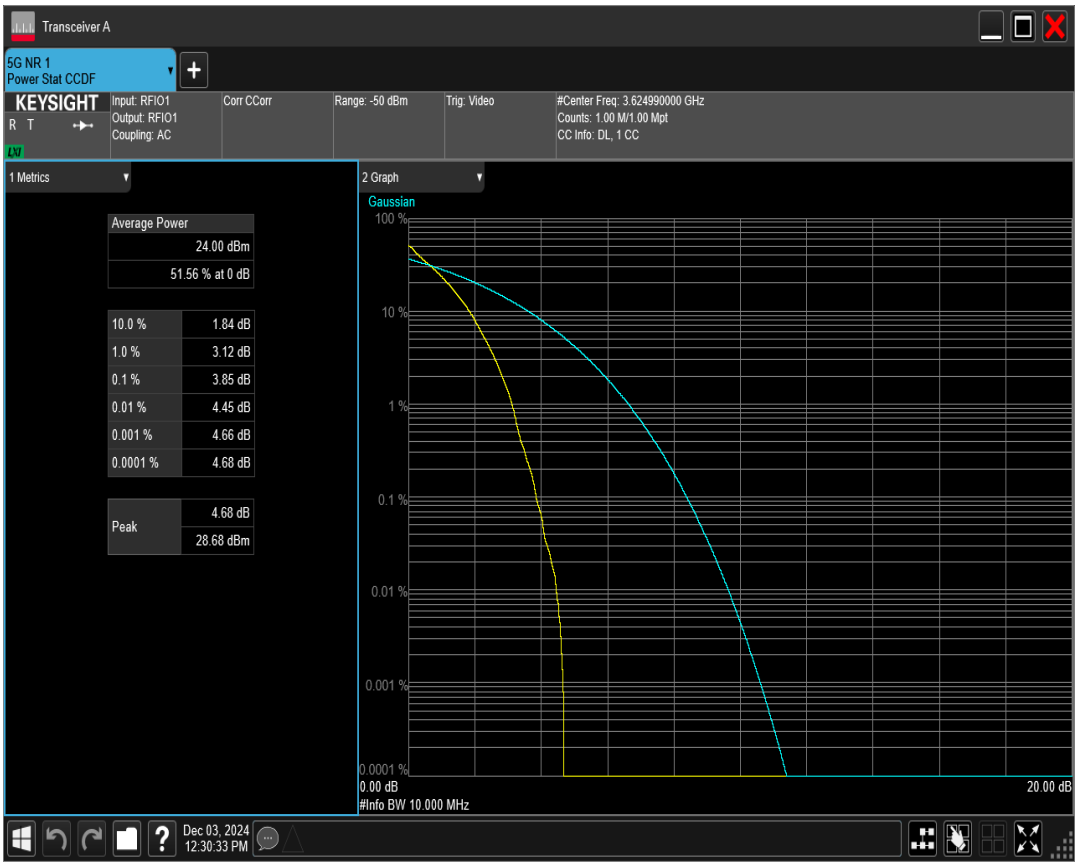
n77(3550-3700) SCS=30kHz DFT_BPSK BW=10MHz Channel=637000 RB=24@0



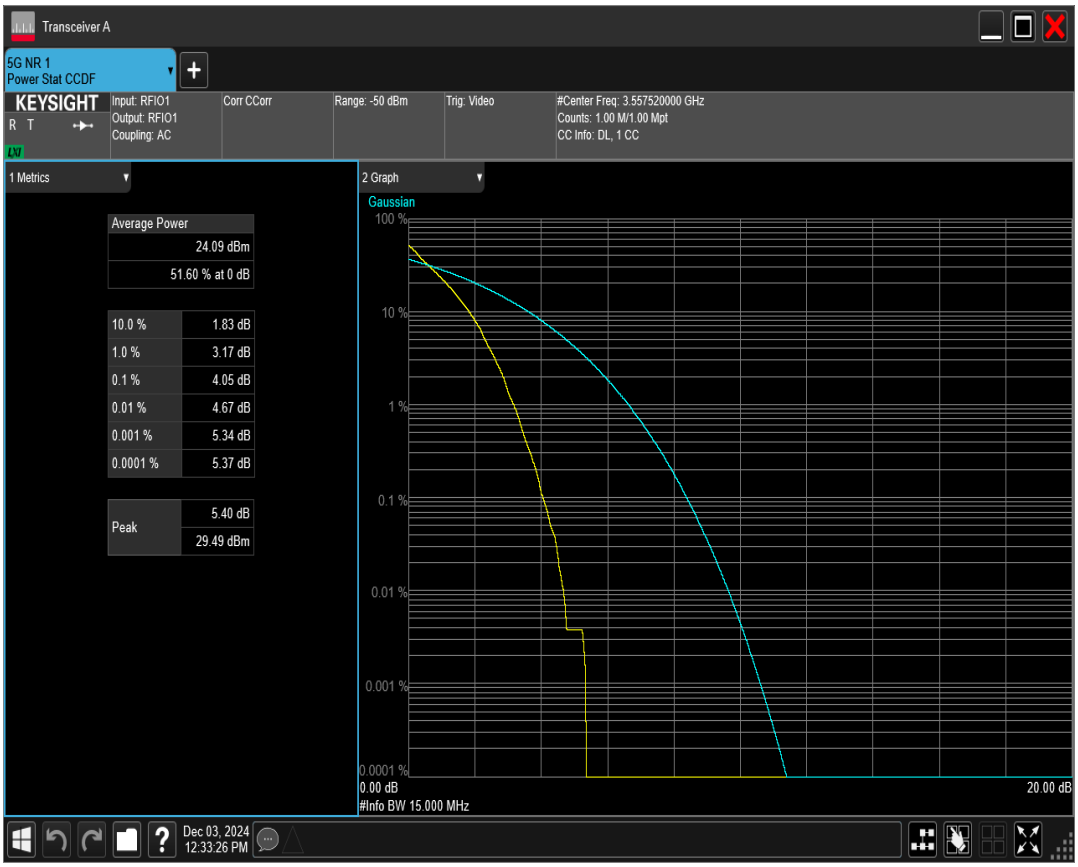
n77(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=643332 RB=270@0



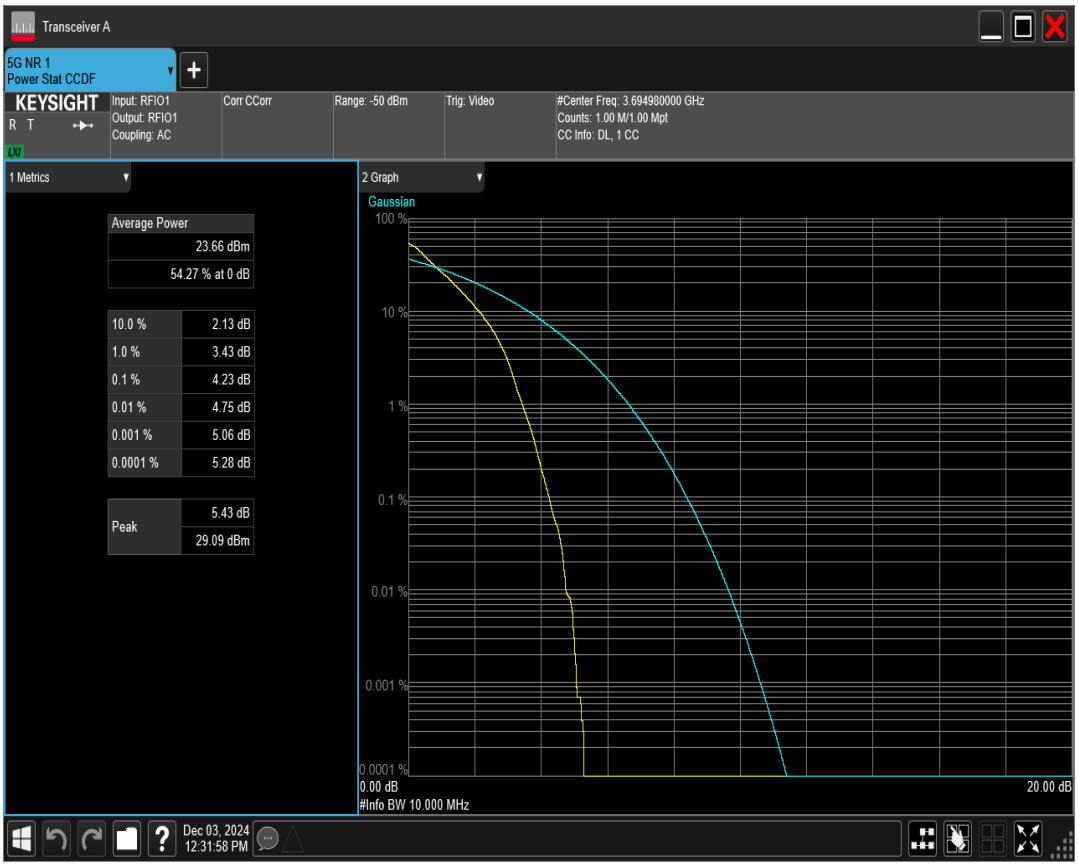
n77(3550-3700) SCS=30kHz DFT_BPSK BW=10MHz Channel=641666 RB=24@0



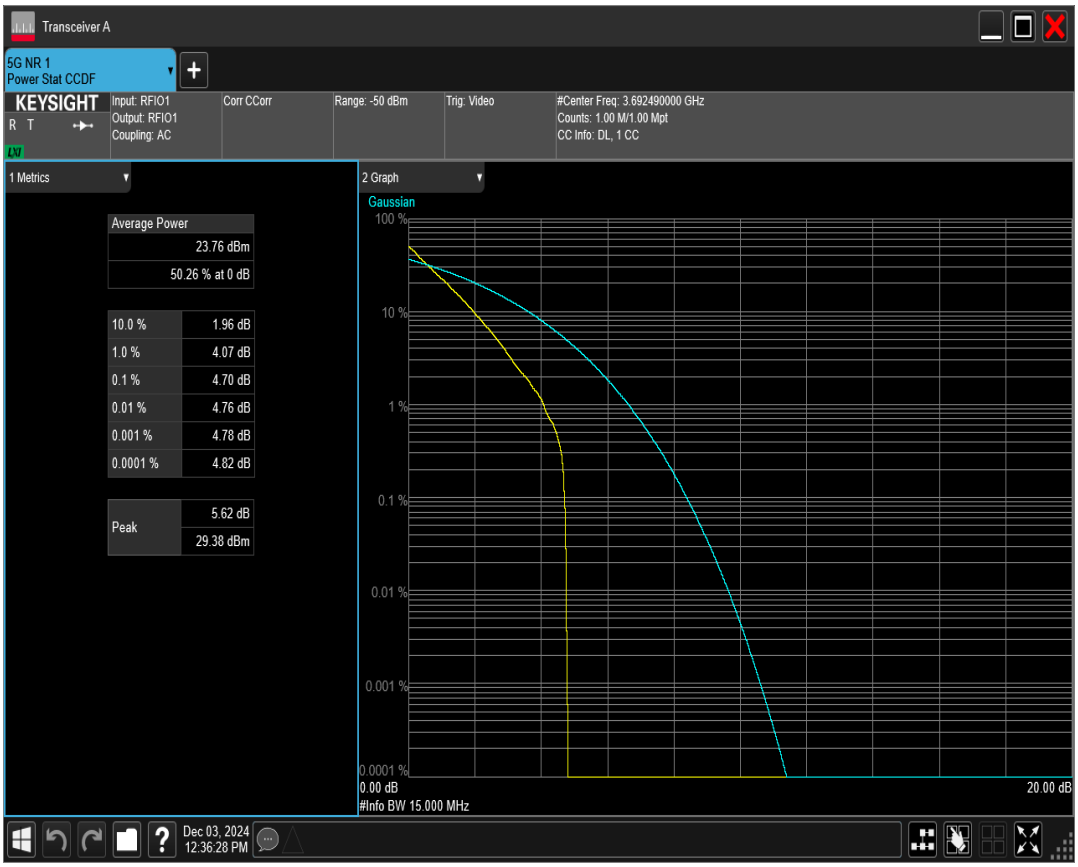
n77(3550-3700) SCS=30kHz DFT_BPSK BW=15MHz Channel=637168 RB=36@0



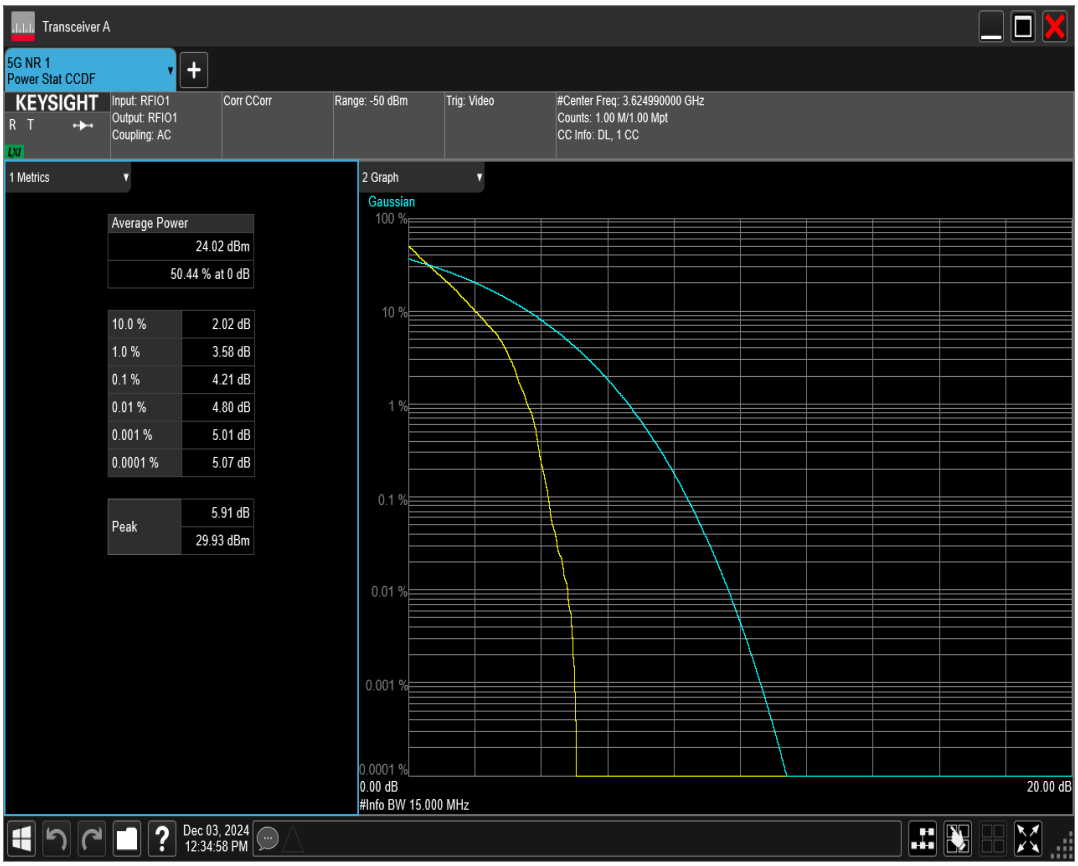
n77(3550-3700) SCS=30kHz DFT_BPSK BW=10MHz Channel=646332 RB=24@0



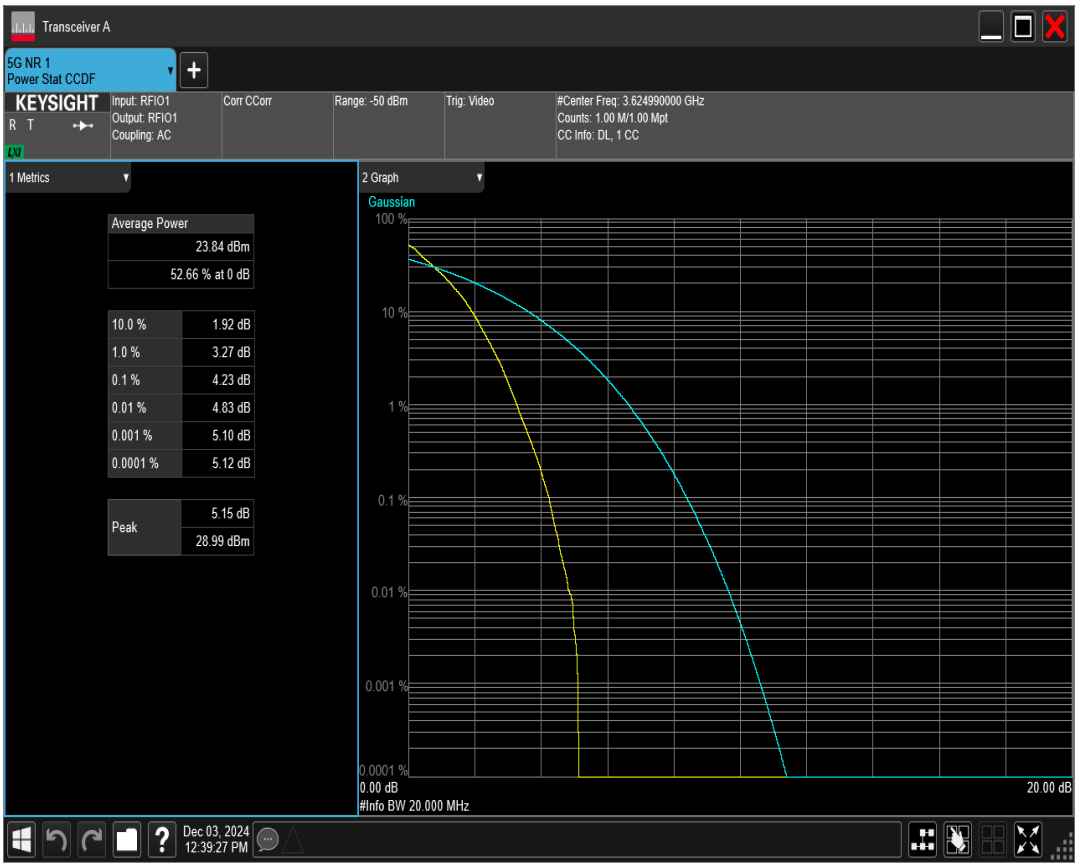
n77(3550-3700) SCS=30kHz DFT_BPSK BW=15MHz Channel=646166 RB=36@0



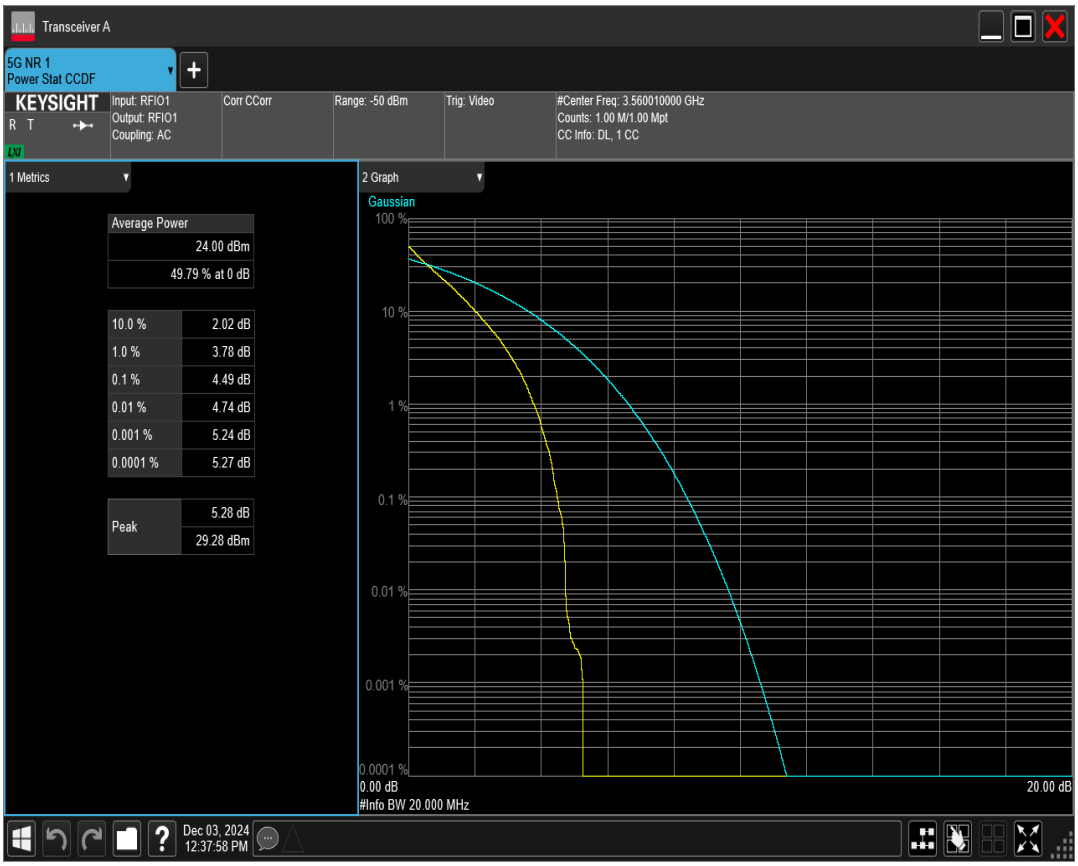
n77(3550-3700) SCS=30kHz DFT_BPSK BW=15MHz Channel=641666 RB=36@0



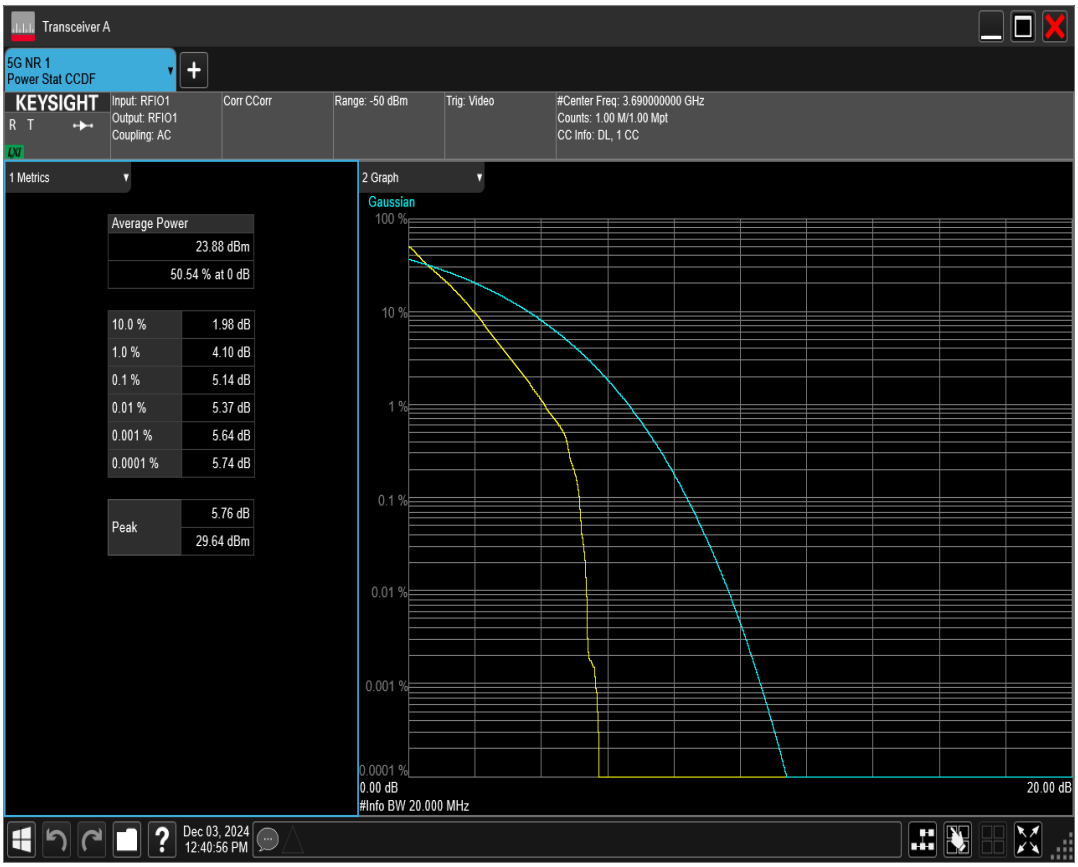
n77(3550-3700) SCS=30kHz DFT_BPSK BW=20MHz Channel=641666 RB=50@0



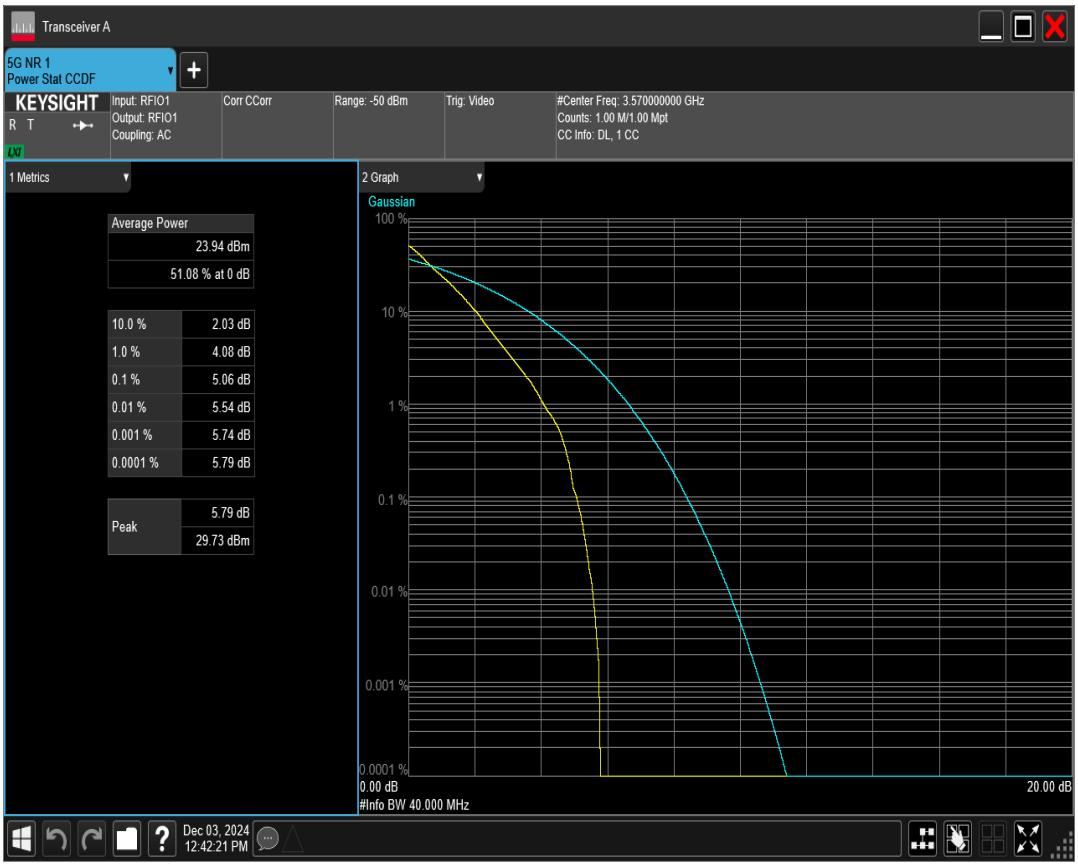
n77(3550-3700) SCS=30kHz DFT_BPSK BW=20MHz Channel=637334 RB=50@0



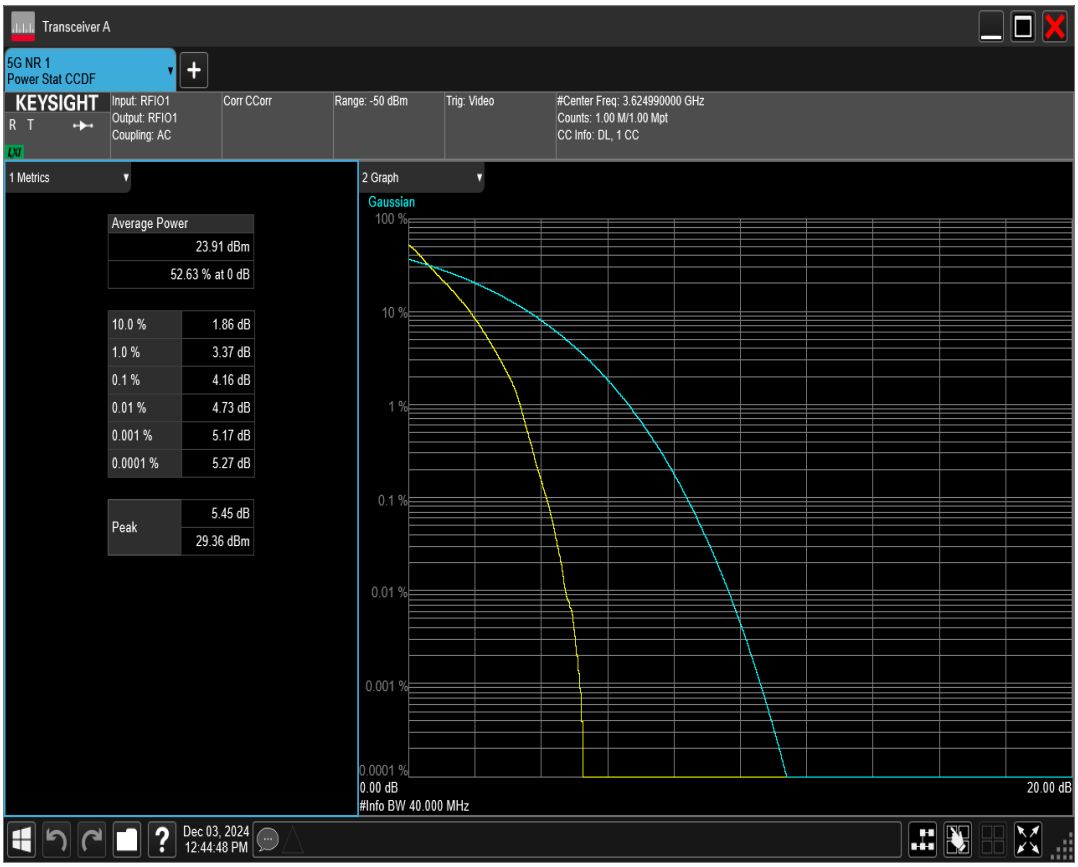
n77(3550-3700) SCS=30kHz DFT_BPSK BW=20MHz Channel=646000 RB=50@0



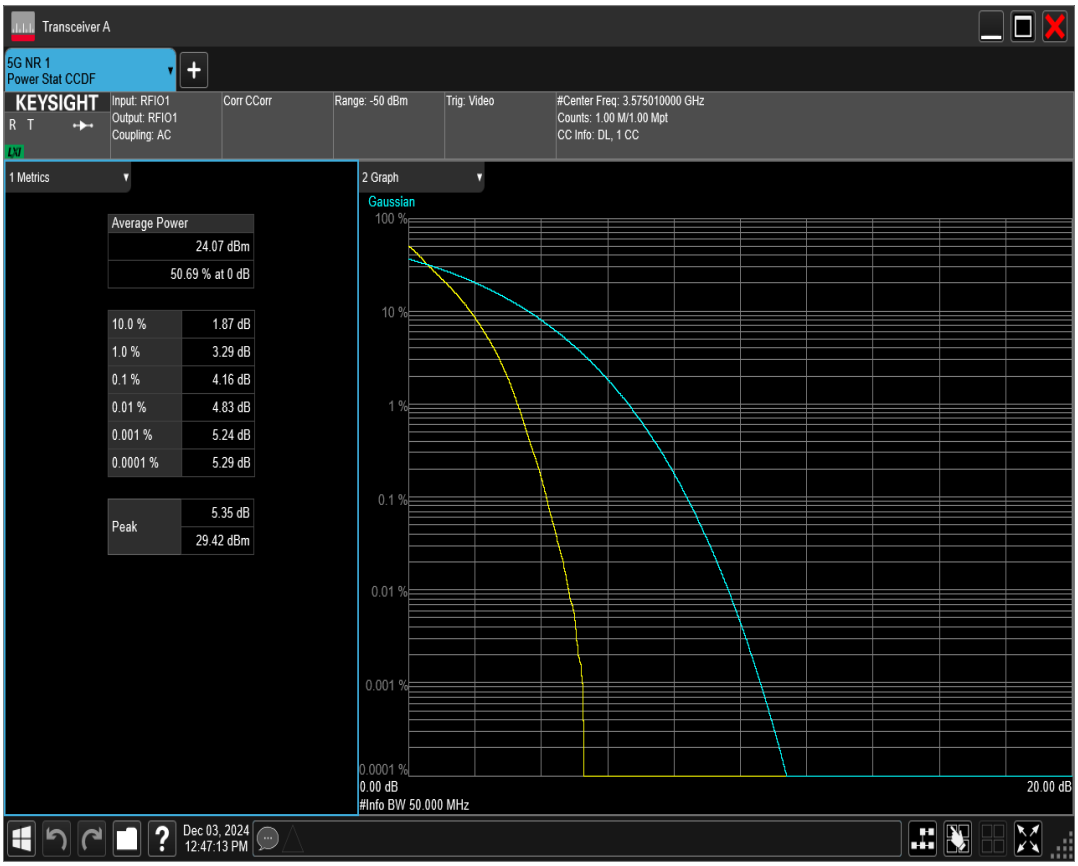
n77(3550-3700) SCS=30kHz DFT_BPSK BW=40MHz Channel=638000 RB=100@0



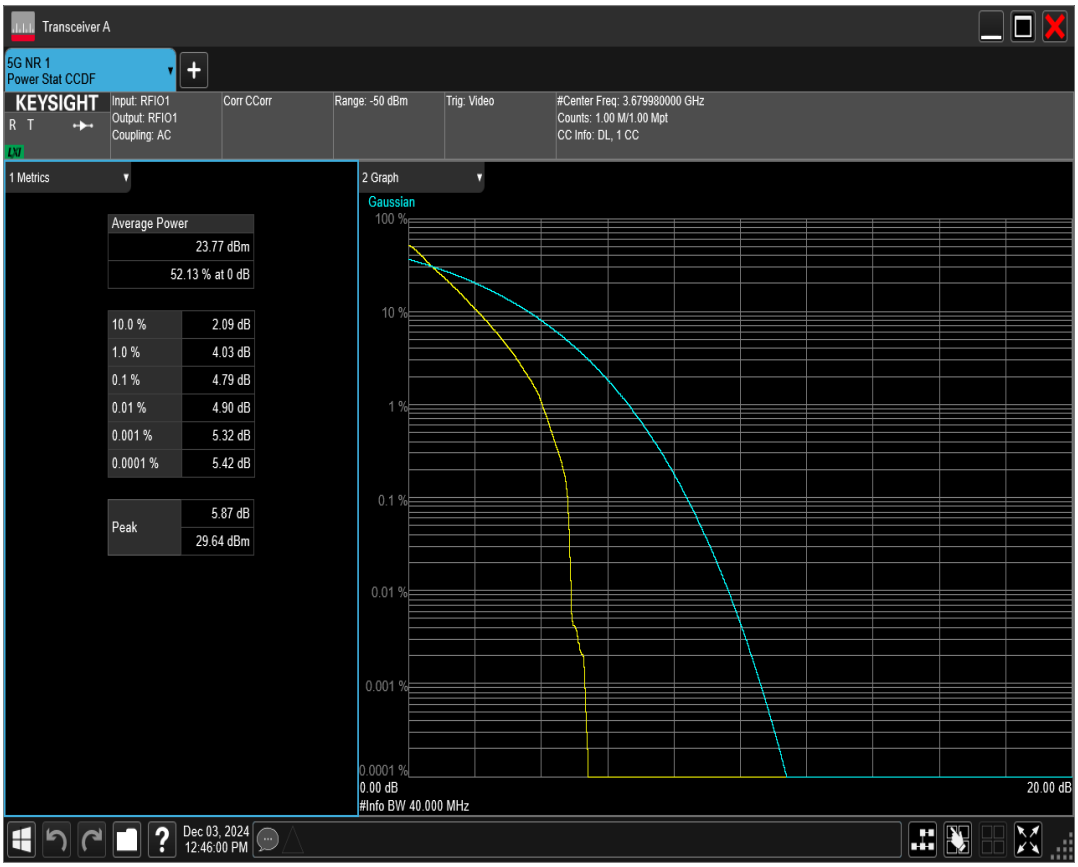
n77(3550-3700) SCS=30kHz DFT_BPSK BW=40MHz Channel=641666 RB=100@0



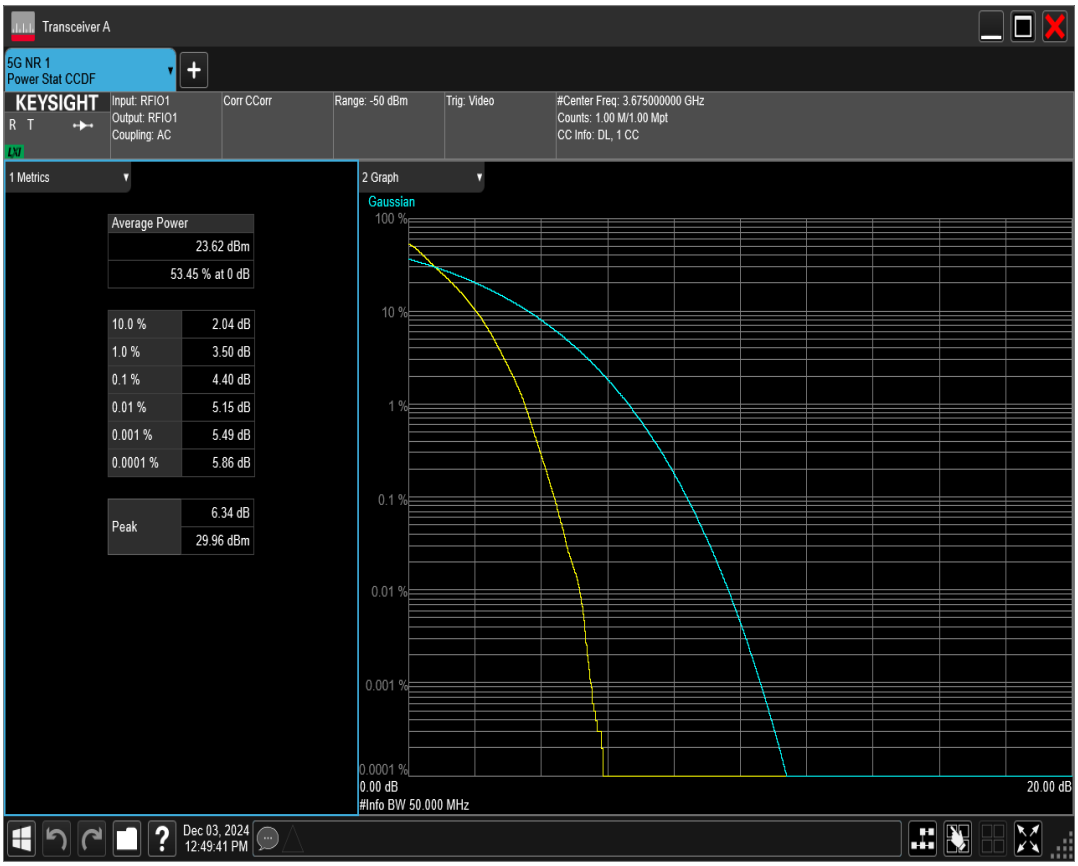
n77(3550-3700) SCS=30kHz DFT_BPSK BW=50MHz Channel=638334 RB=128@0



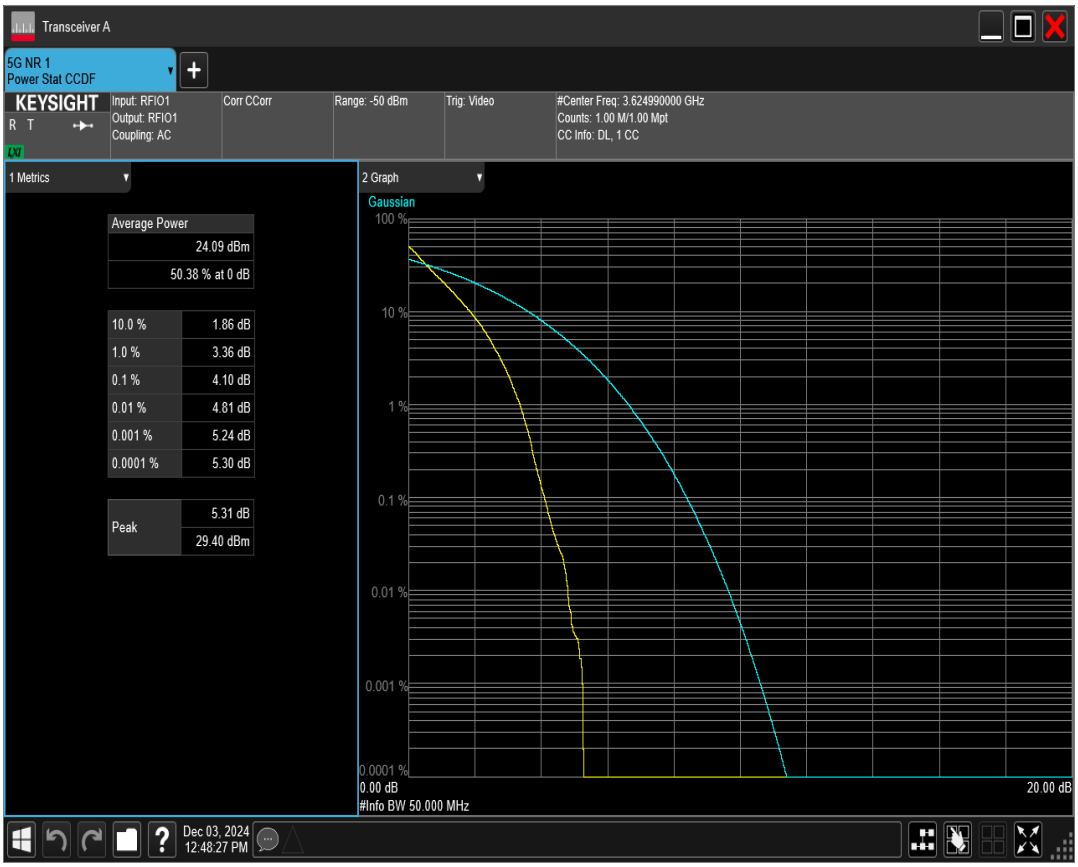
n77(3550-3700) SCS=30kHz DFT_BPSK BW=40MHz Channel=645332 RB=100@0



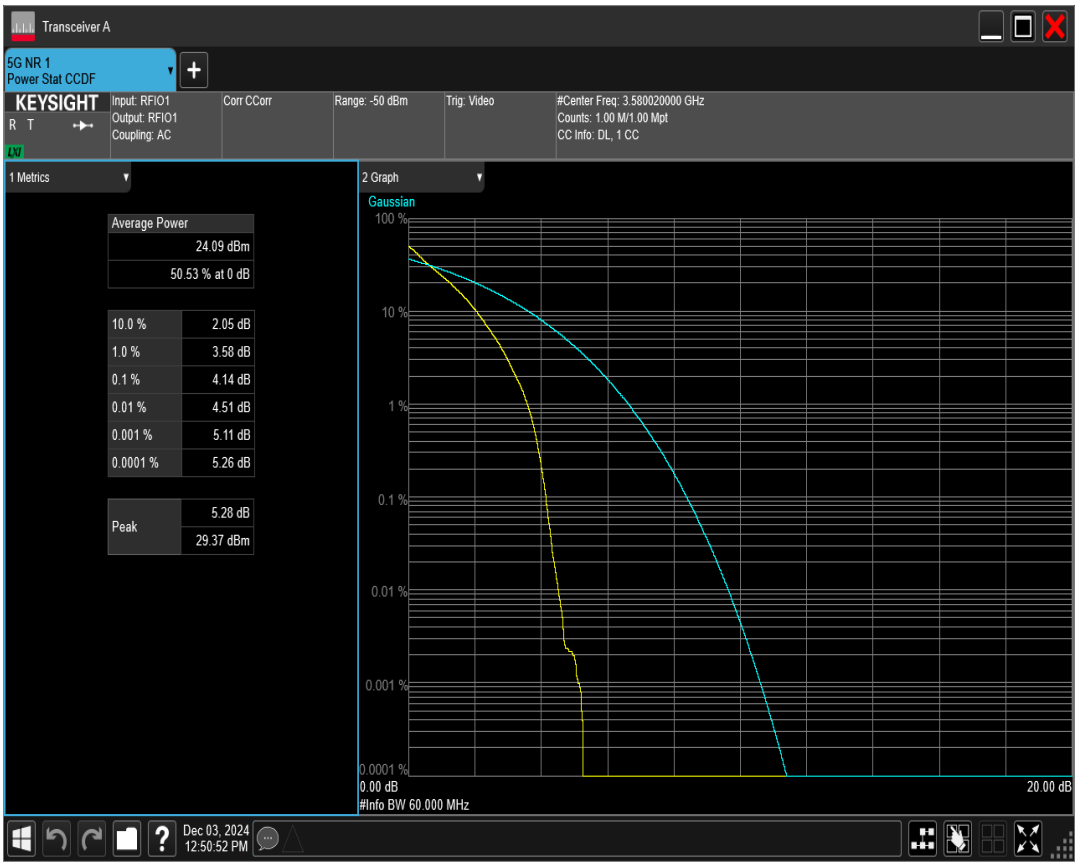
n77(3550-3700) SCS=30kHz DFT_BPSK BW=50MHz Channel=645000 RB=128@0



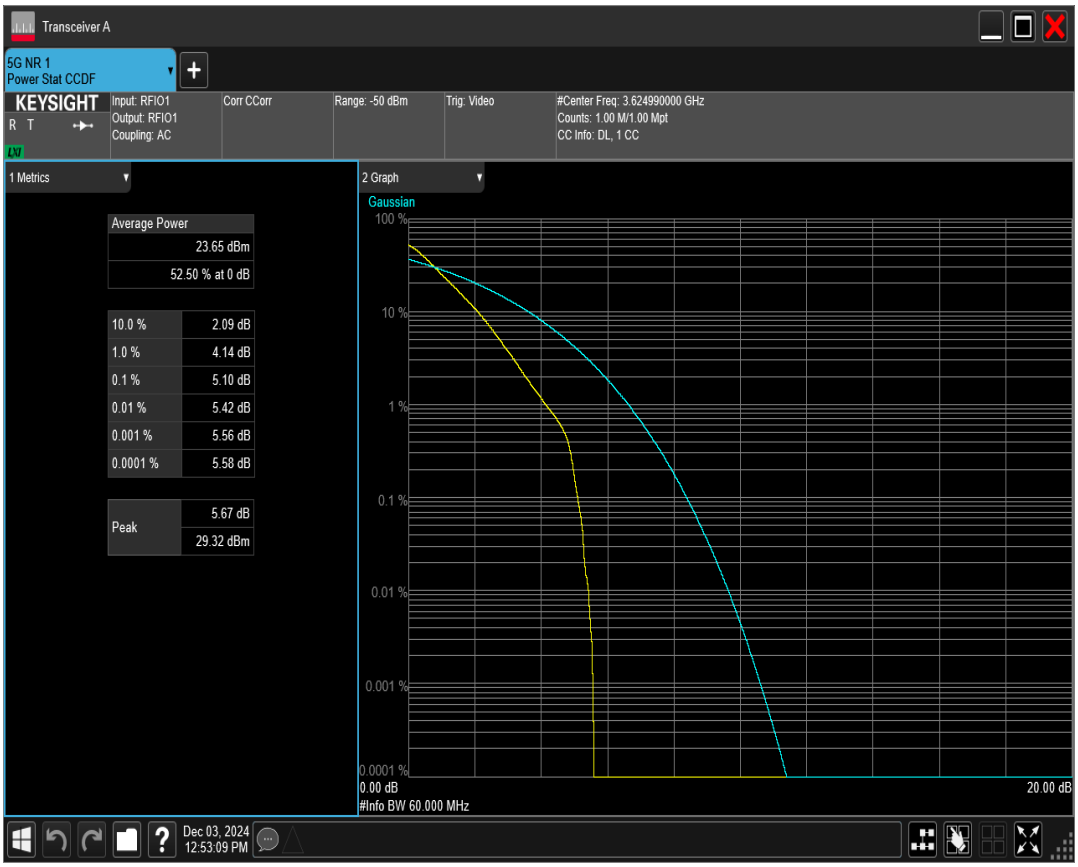
n77(3550-3700) SCS=30kHz DFT_BPSK BW=50MHz Channel=641666 RB=128@0



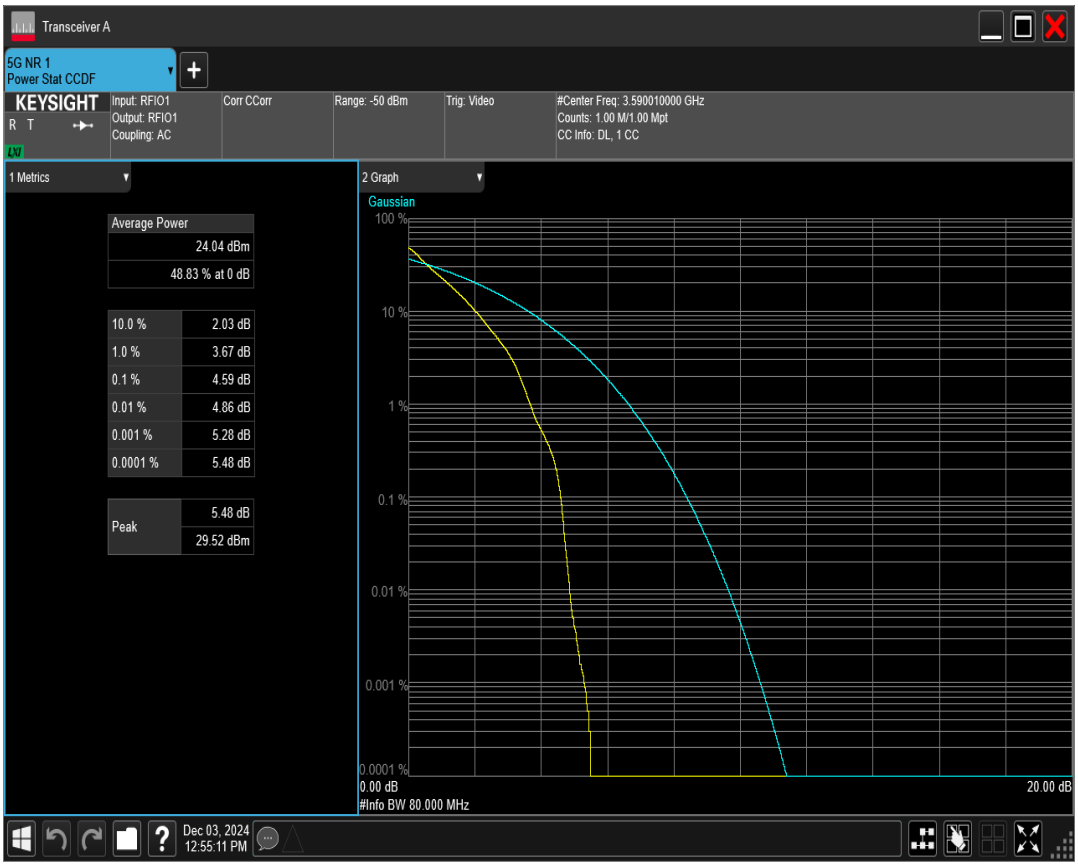
n77(3550-3700) SCS=30kHz DFT_BPSK BW=60MHz Channel=638668 RB=162@0



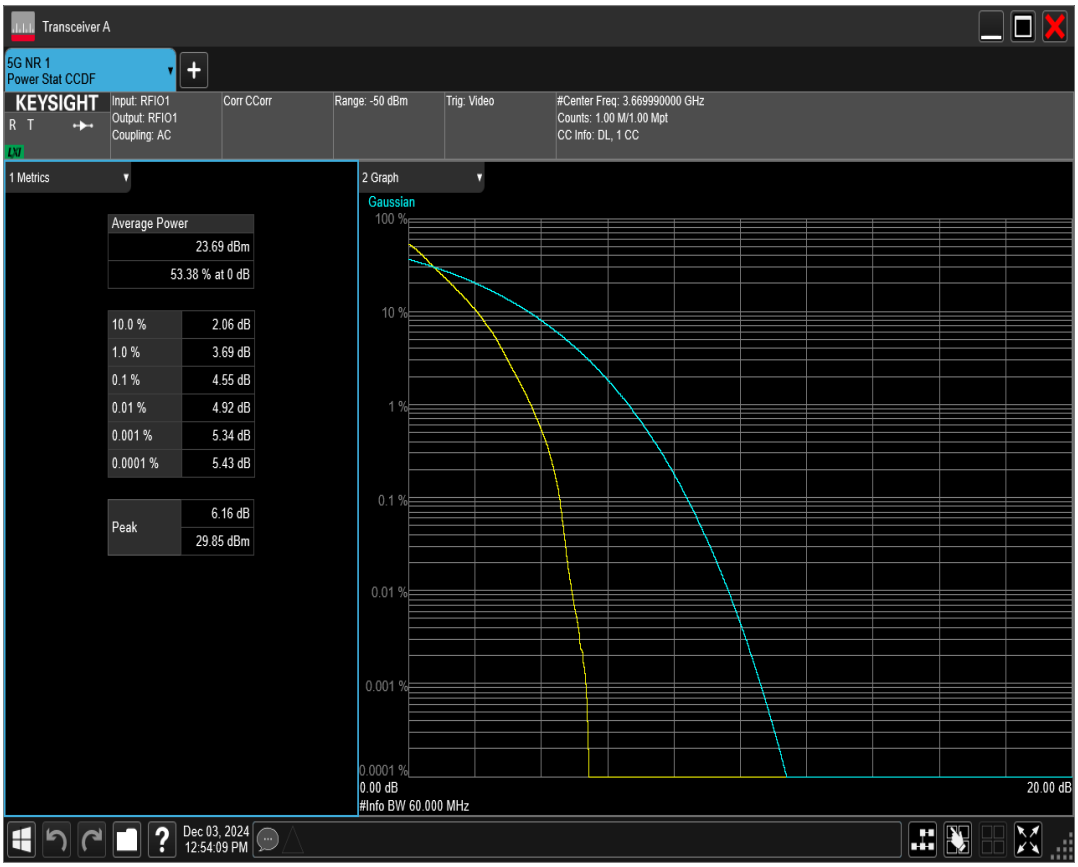
n77(3550-3700) SCS=30kHz DFT_BPSK BW=60MHz Channel=641666 RB=162@0



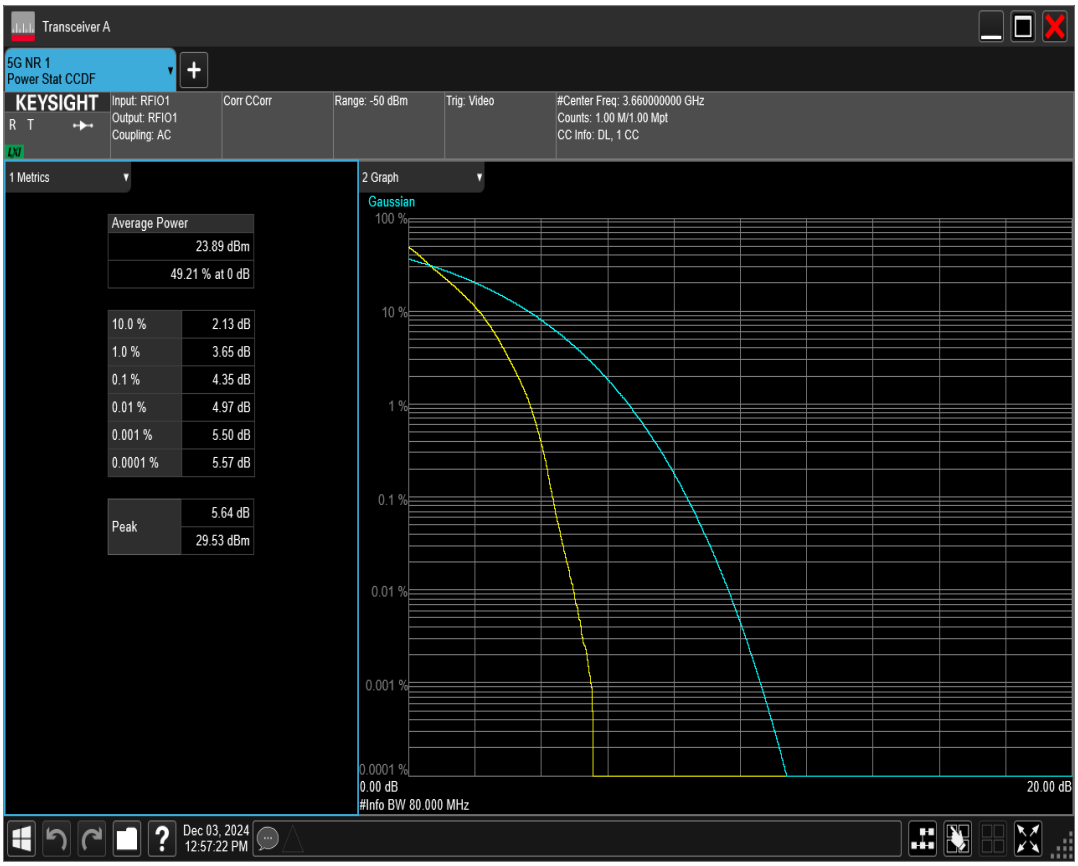
n77(3550-3700) SCS=30kHz DFT_BPSK BW=80MHz Channel=639334 RB=216@0



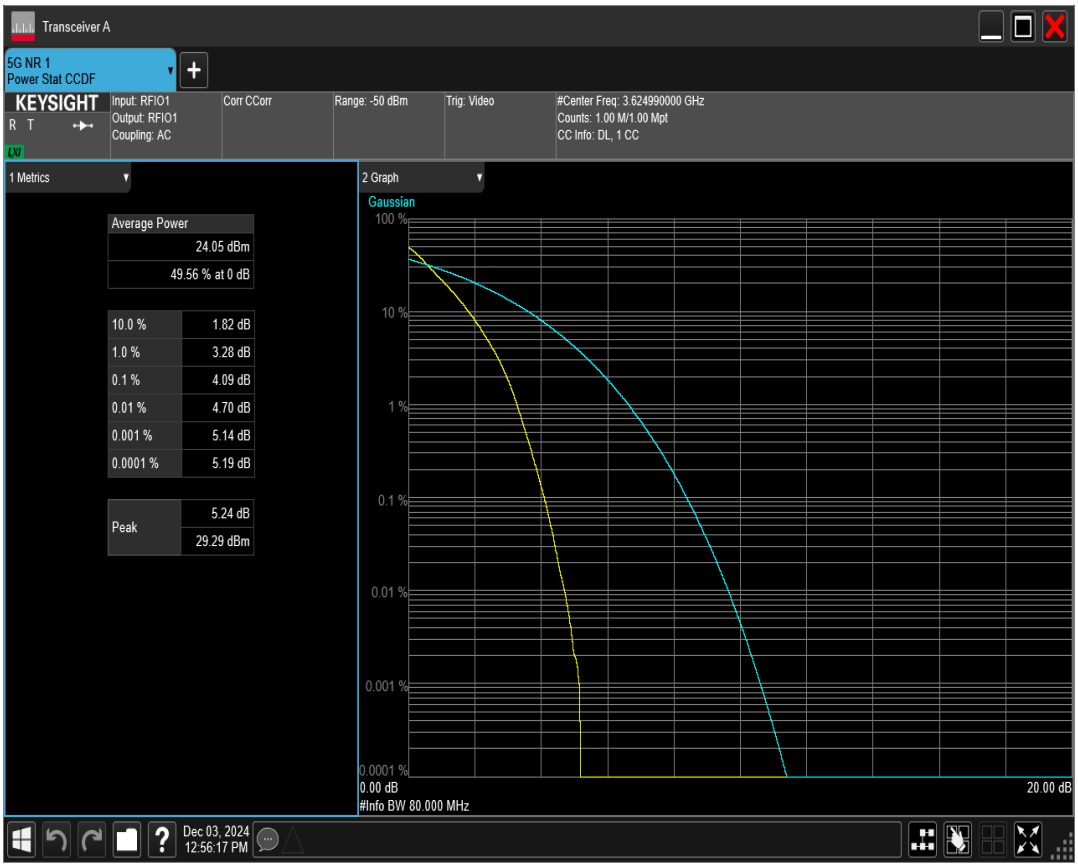
n77(3550-3700) SCS=30kHz DFT_BPSK BW=60MHz Channel=644666 RB=162@0



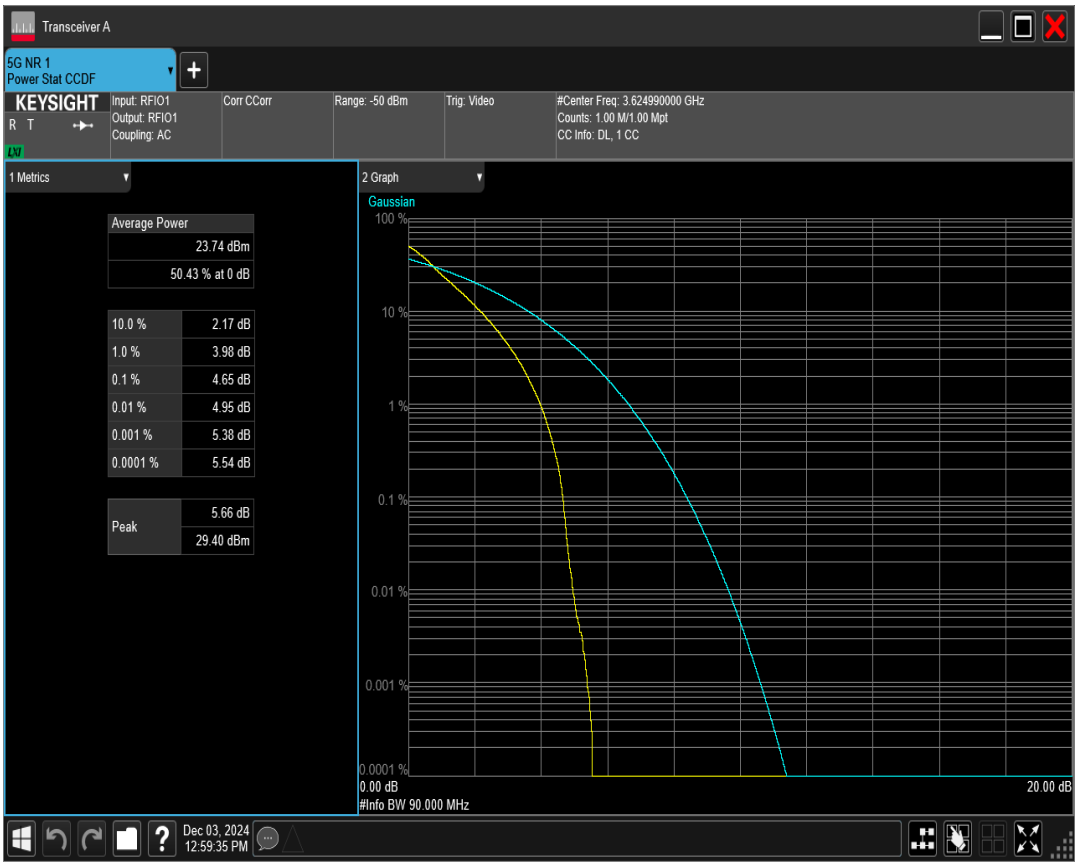
n77(3550-3700) SCS=30kHz DFT_BPSK BW=80MHz Channel=644000 RB=216@0



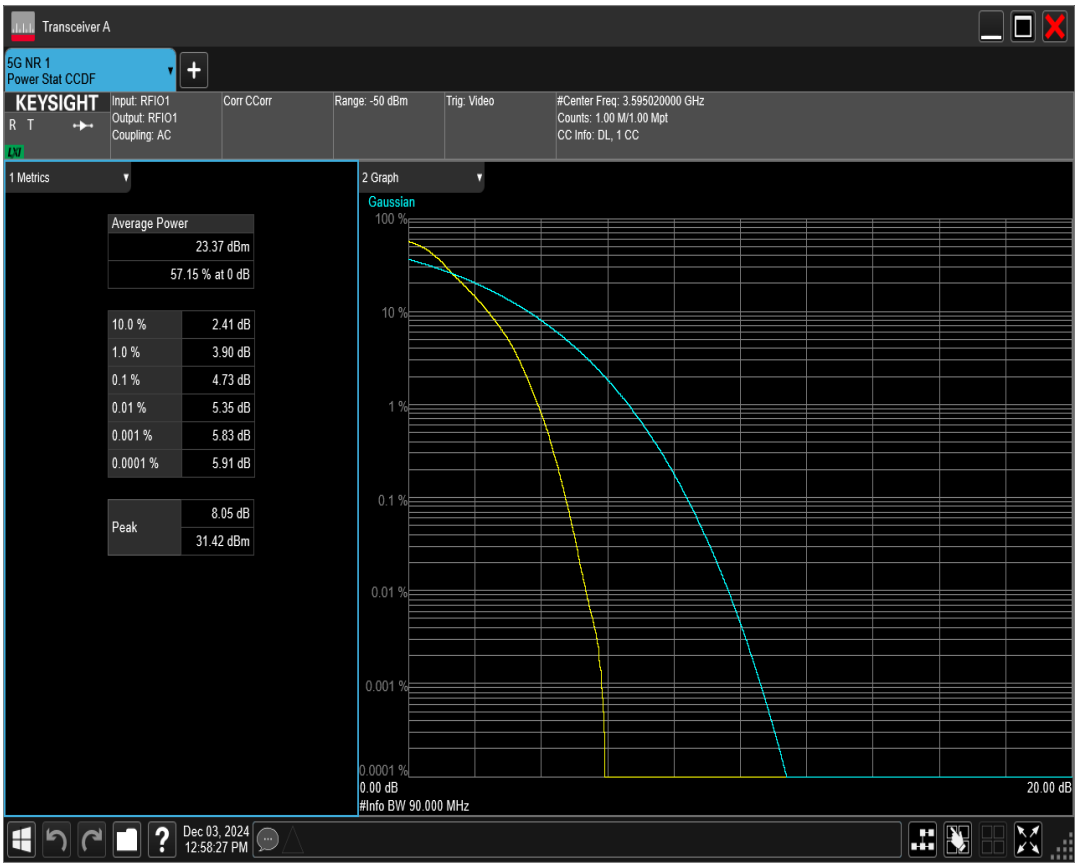
n77(3550-3700) SCS=30kHz DFT_BPSK BW=80MHz Channel=641666 RB=216@0



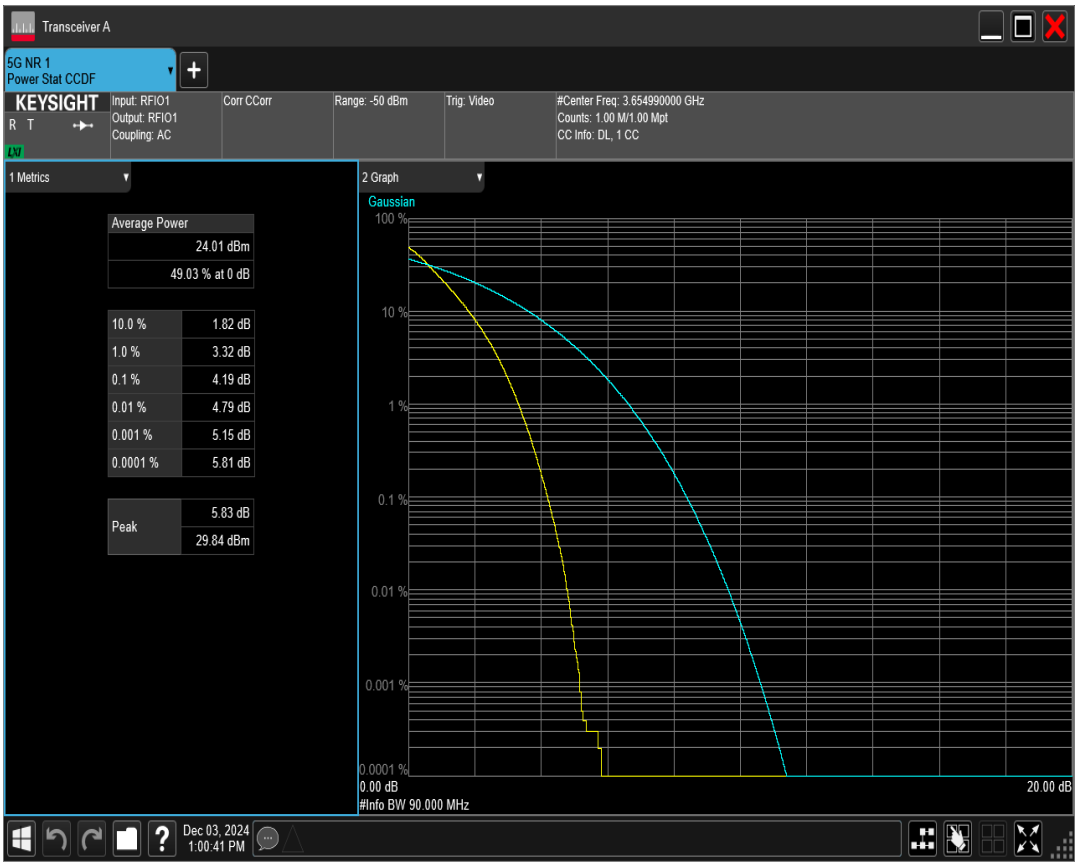
n77(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=641666 RB=240@0



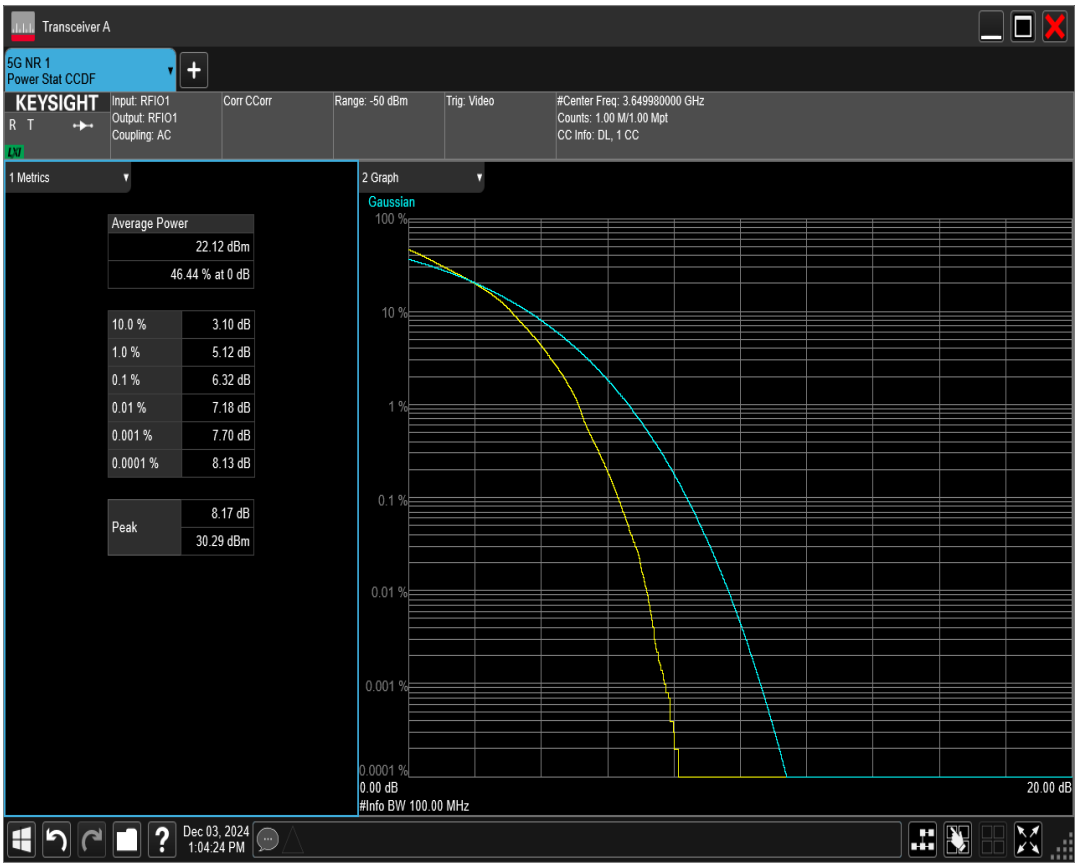
n77(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=639668 RB=240@0



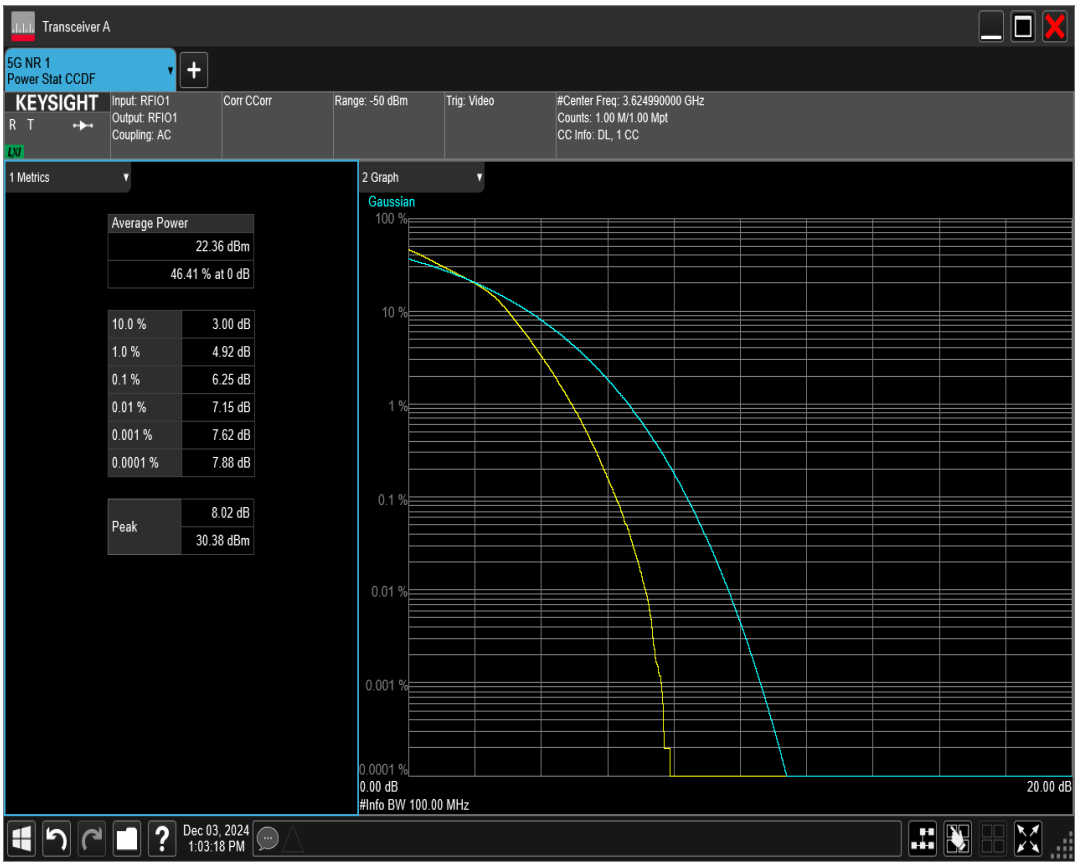
n77(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=643666 RB=240@0



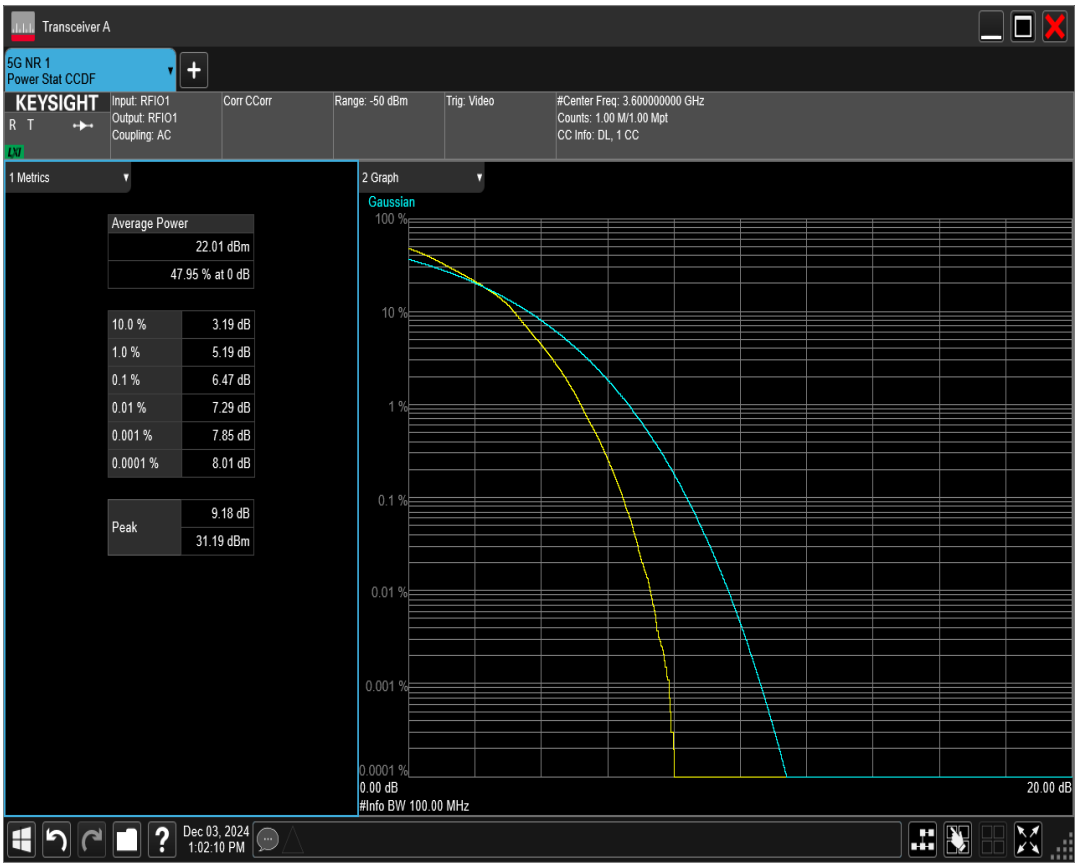
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=643332 RB=270@0



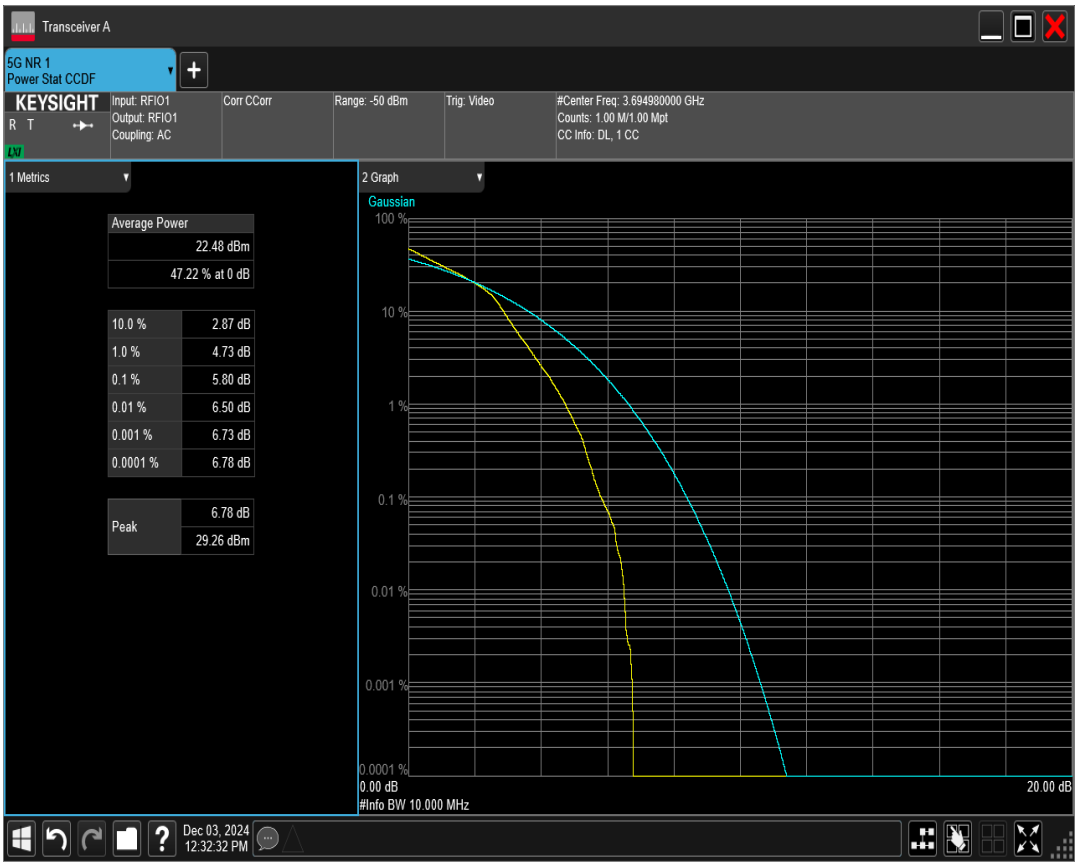
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=641666 RB=270@0



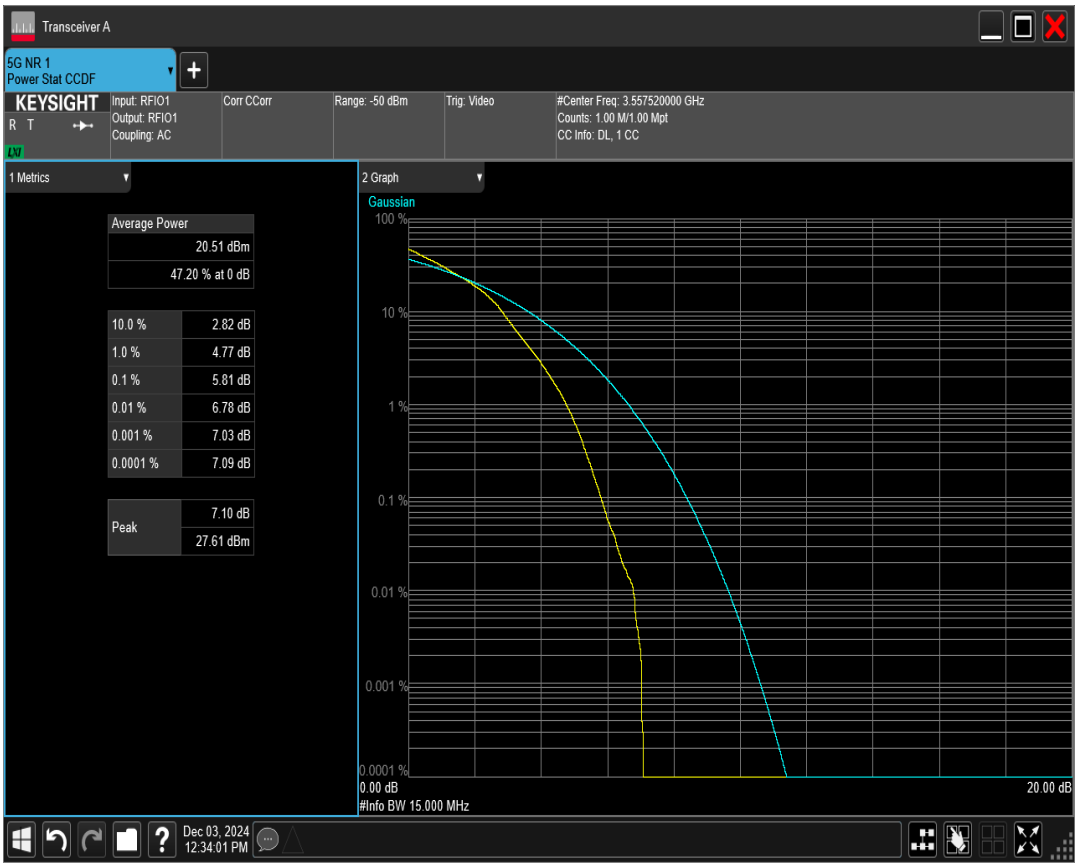
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=640000 RB=270@0



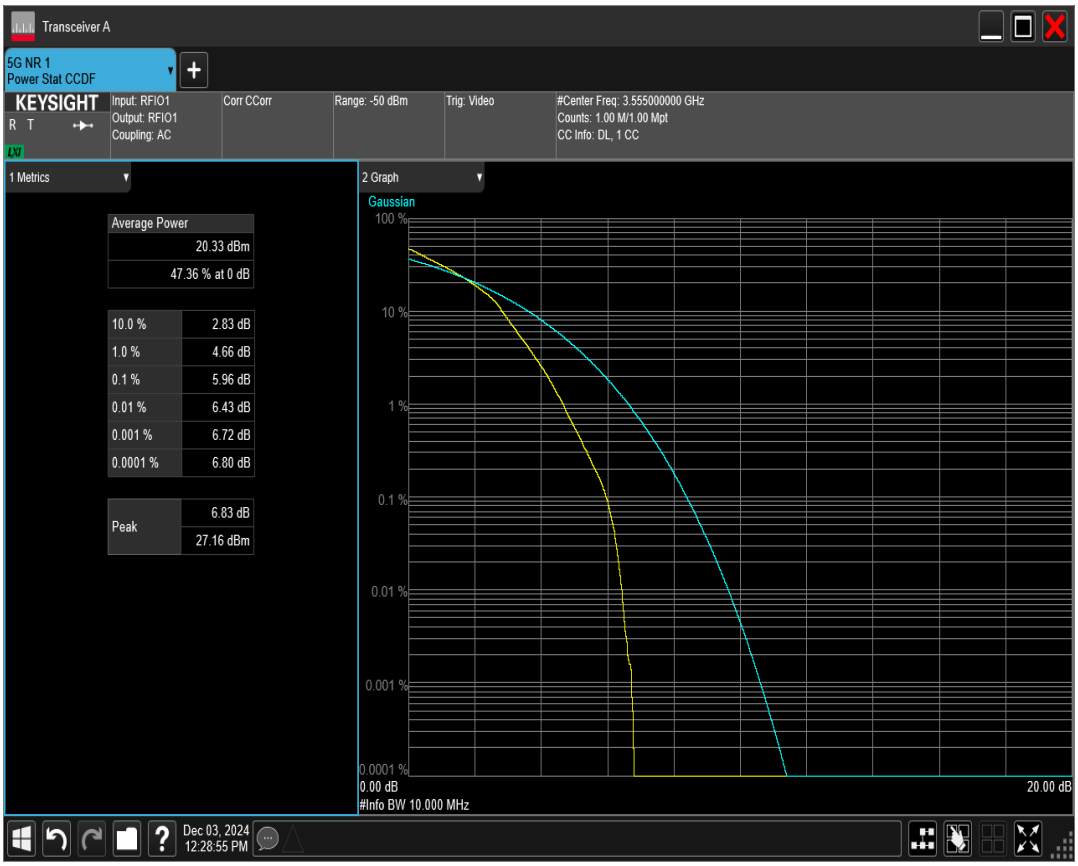
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=10MHz Channel=646332 RB=24@0



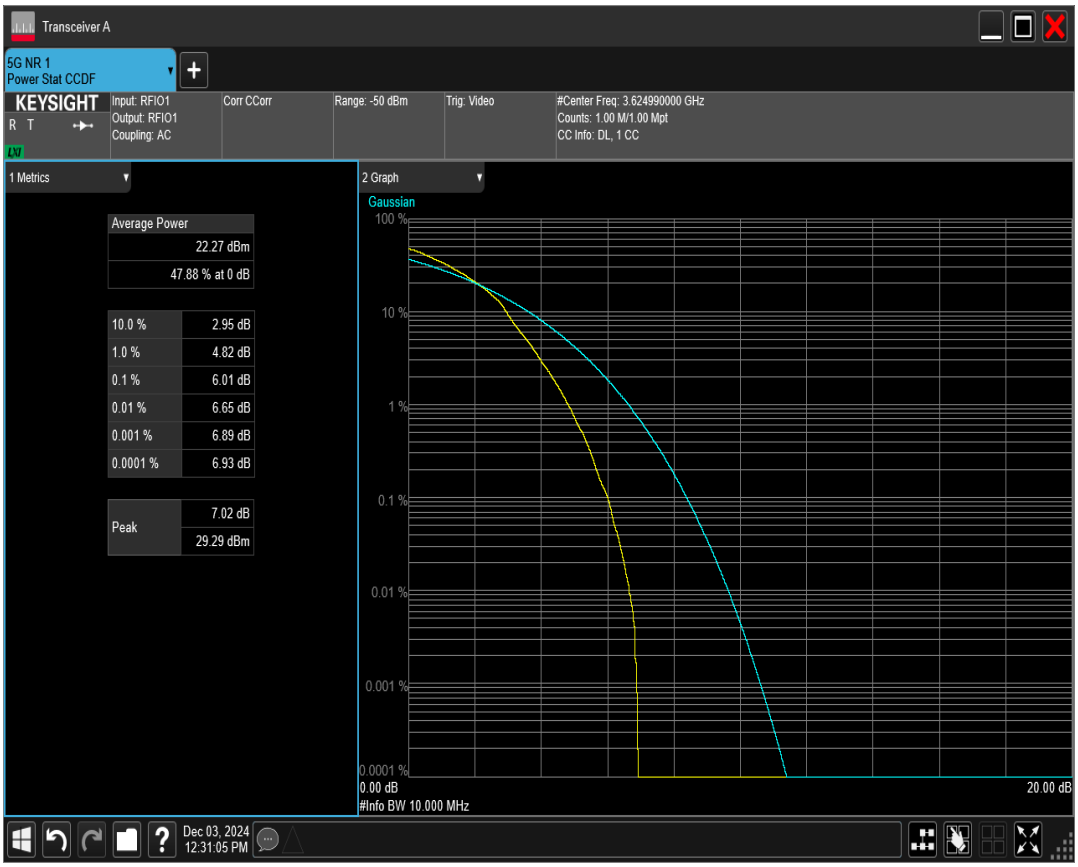
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=15MHz Channel=637168 RB=36@0



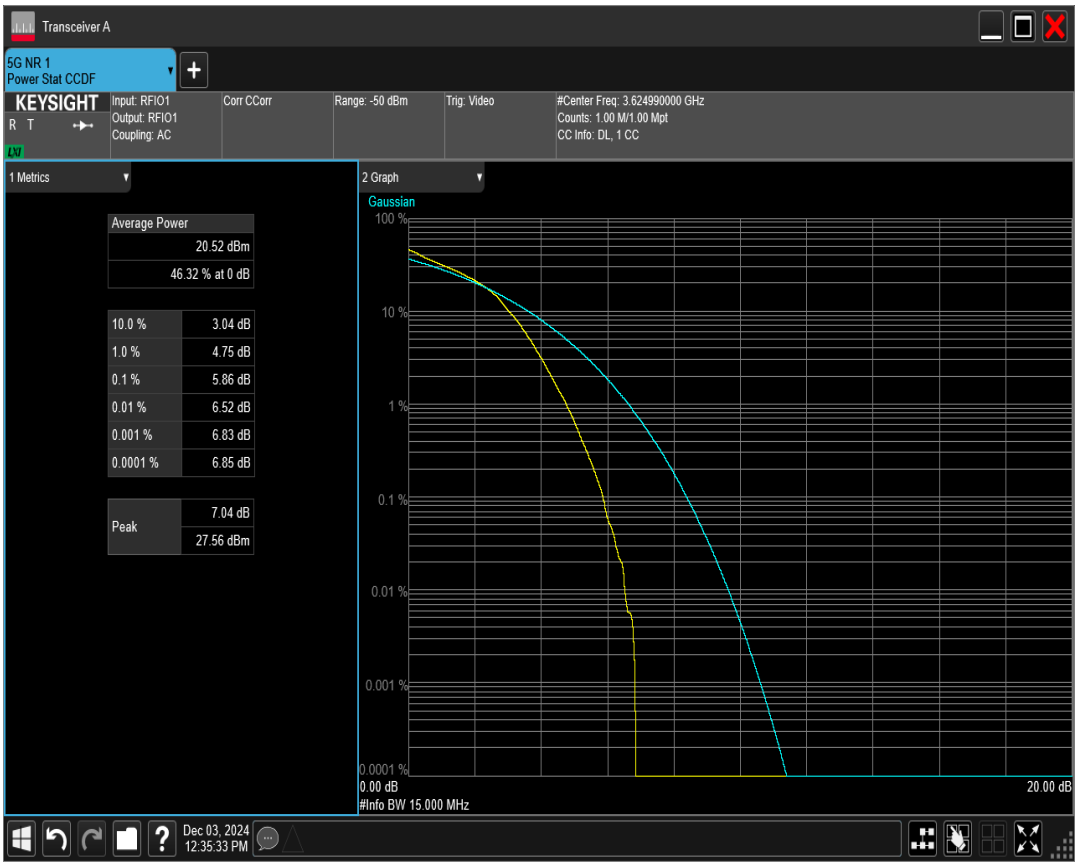
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=10MHz Channel=637000 RB=24@0



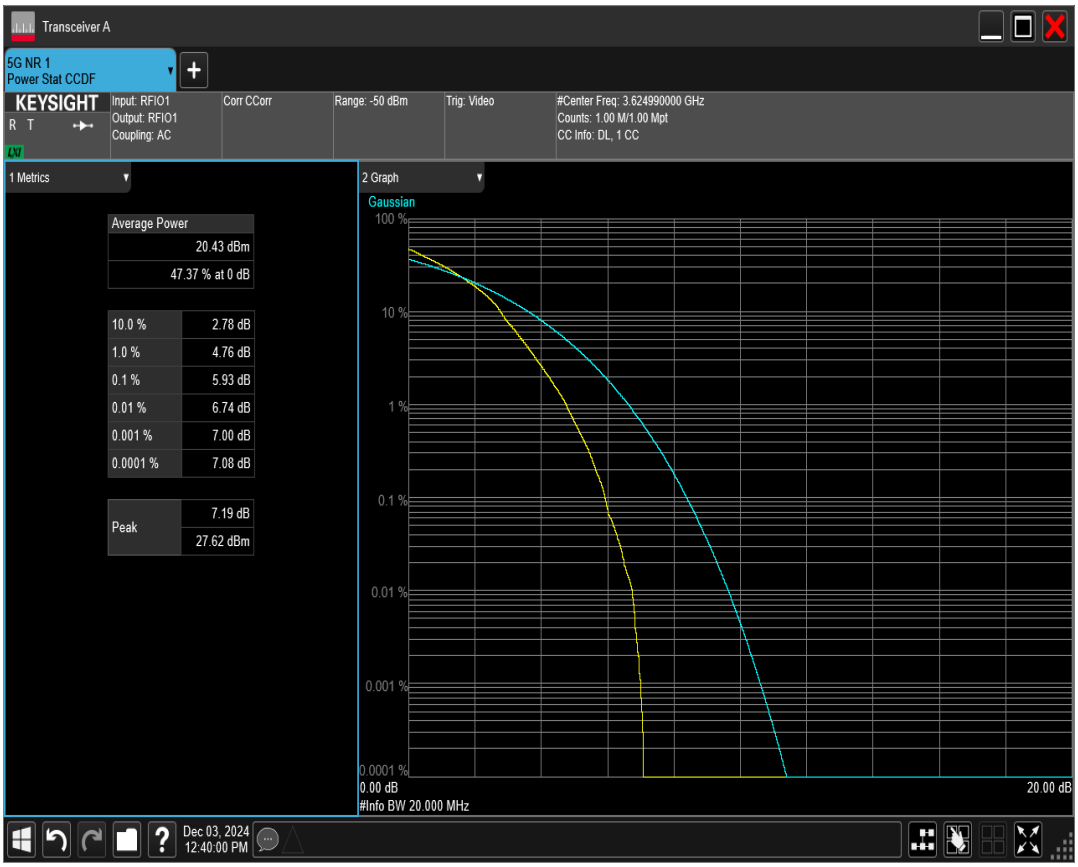
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=10MHz Channel=641666 RB=24@0



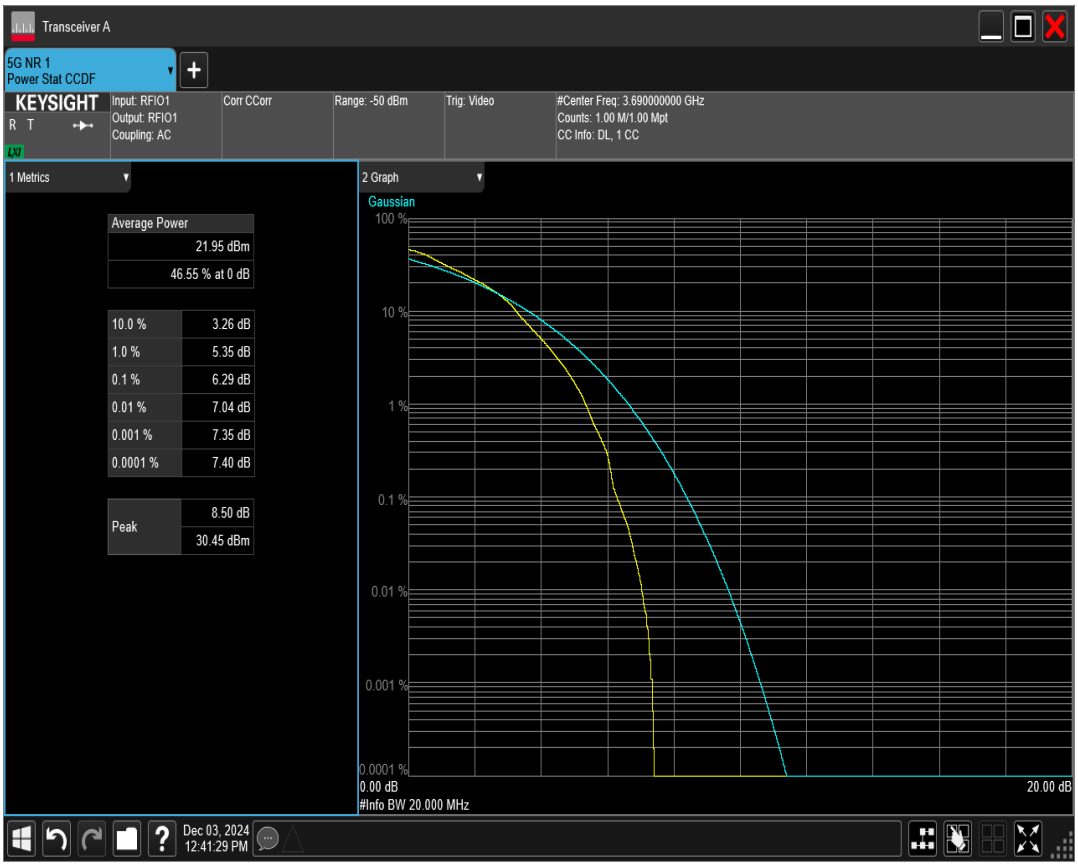
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=15MHz Channel=641666 RB=36@0



n77(3550-3700) SCS=30kHz DFT_QAM16 BW=20MHz Channel=641666 RB=50@0



n77(3550-3700) SCS=30kHz DFT_QAM16 BW=20MHz Channel=646000 RB=50@0



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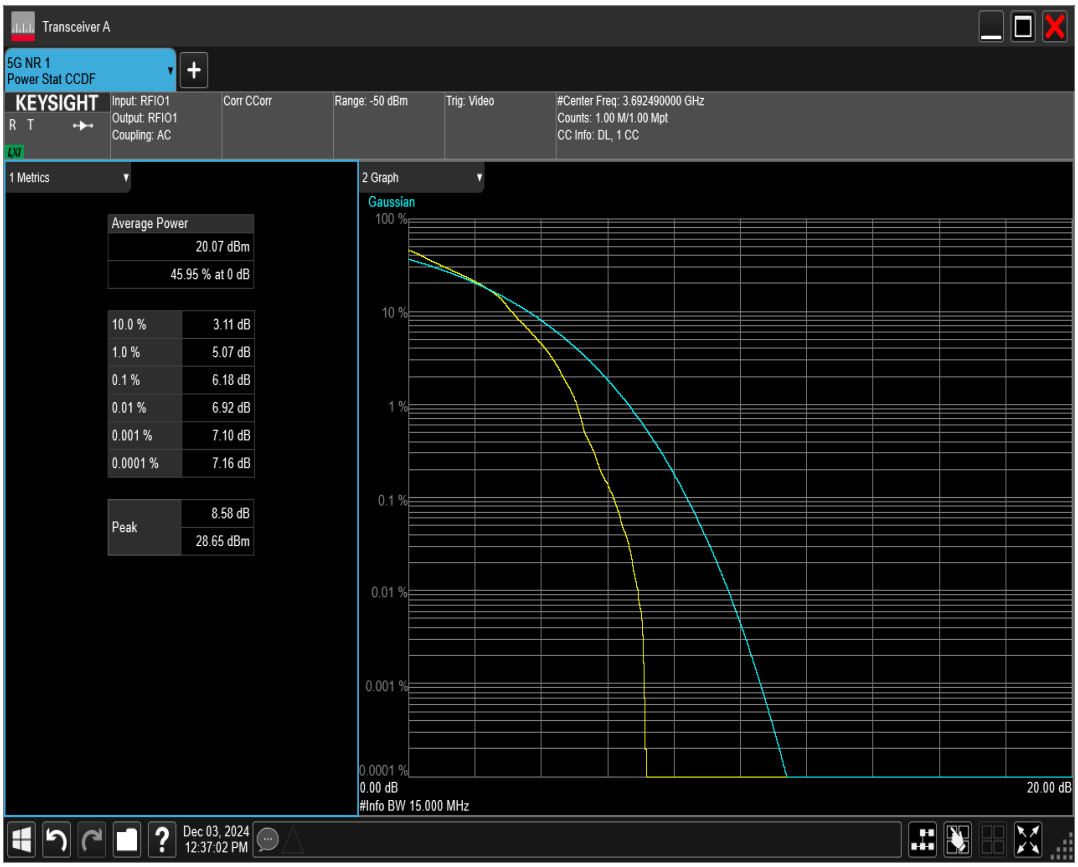
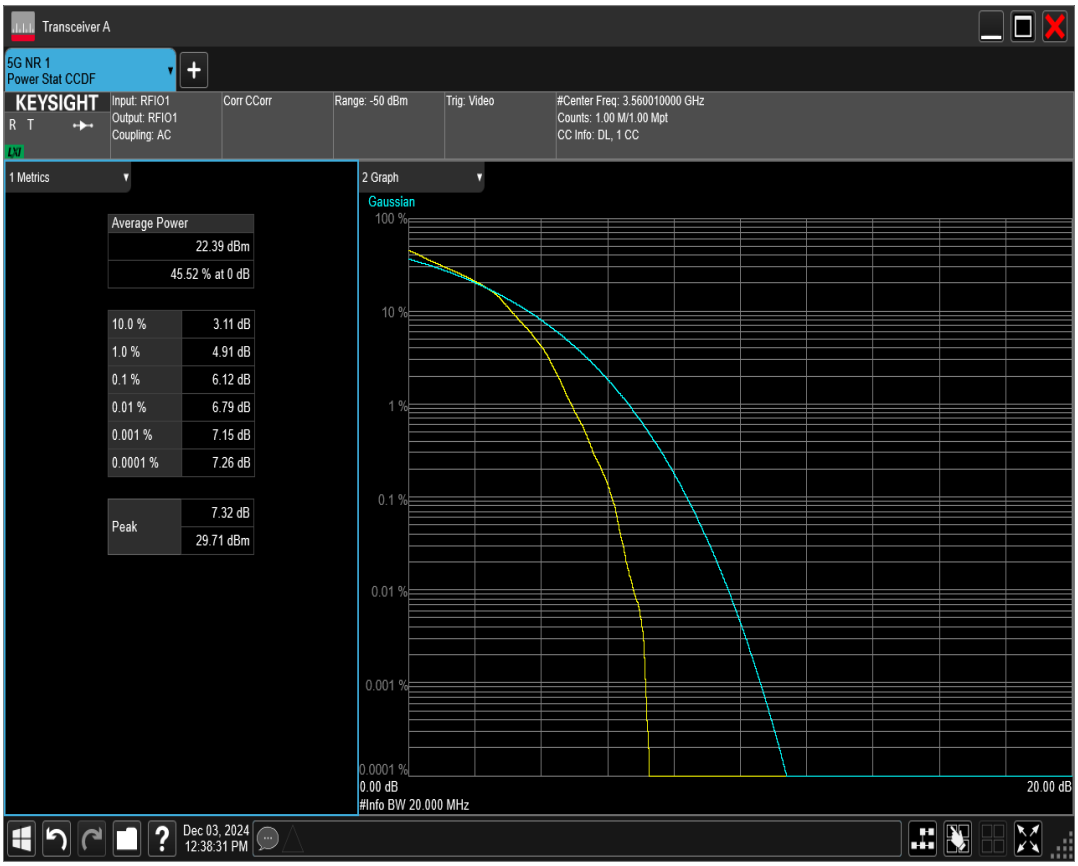
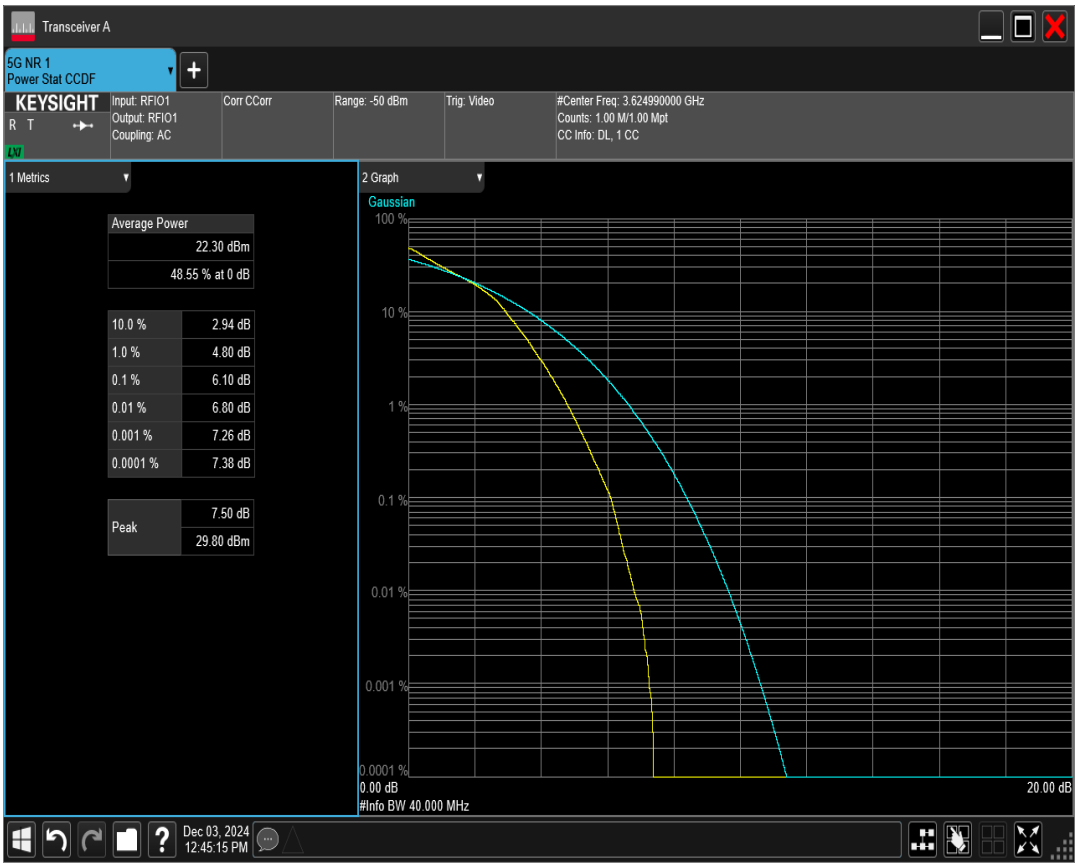


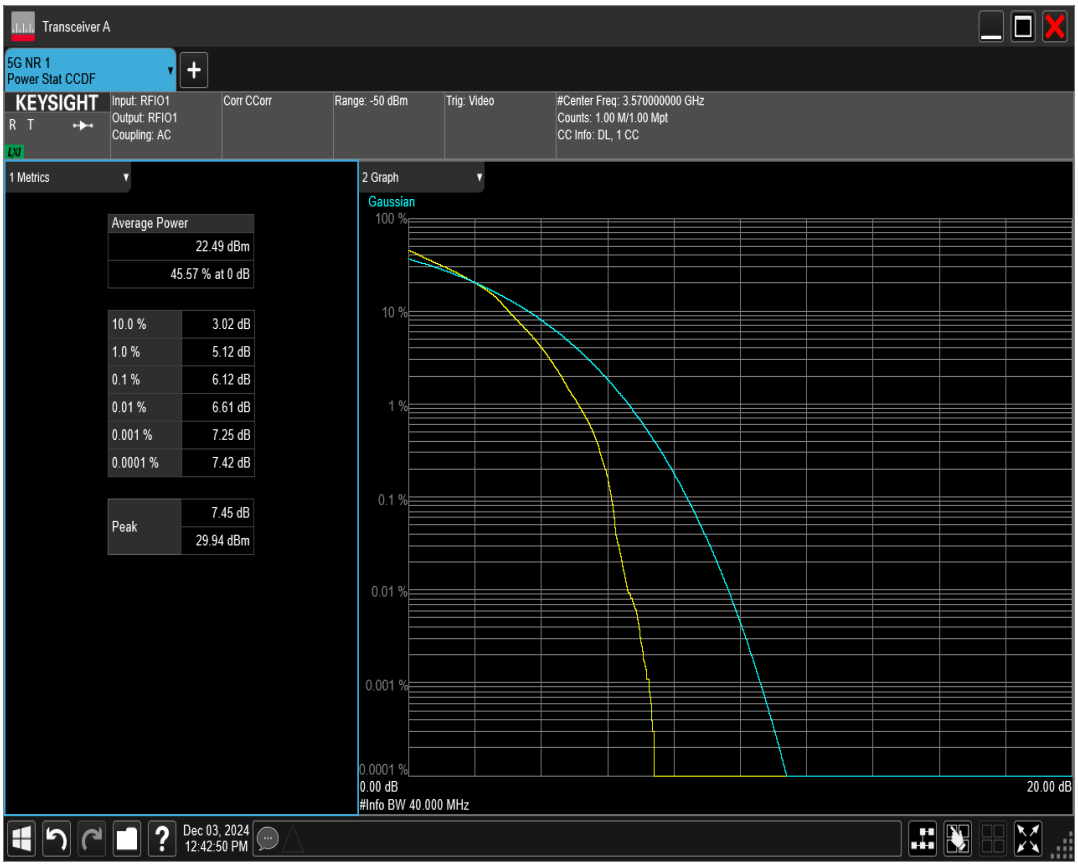
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=20MHz Channel=637334 RB=50@0



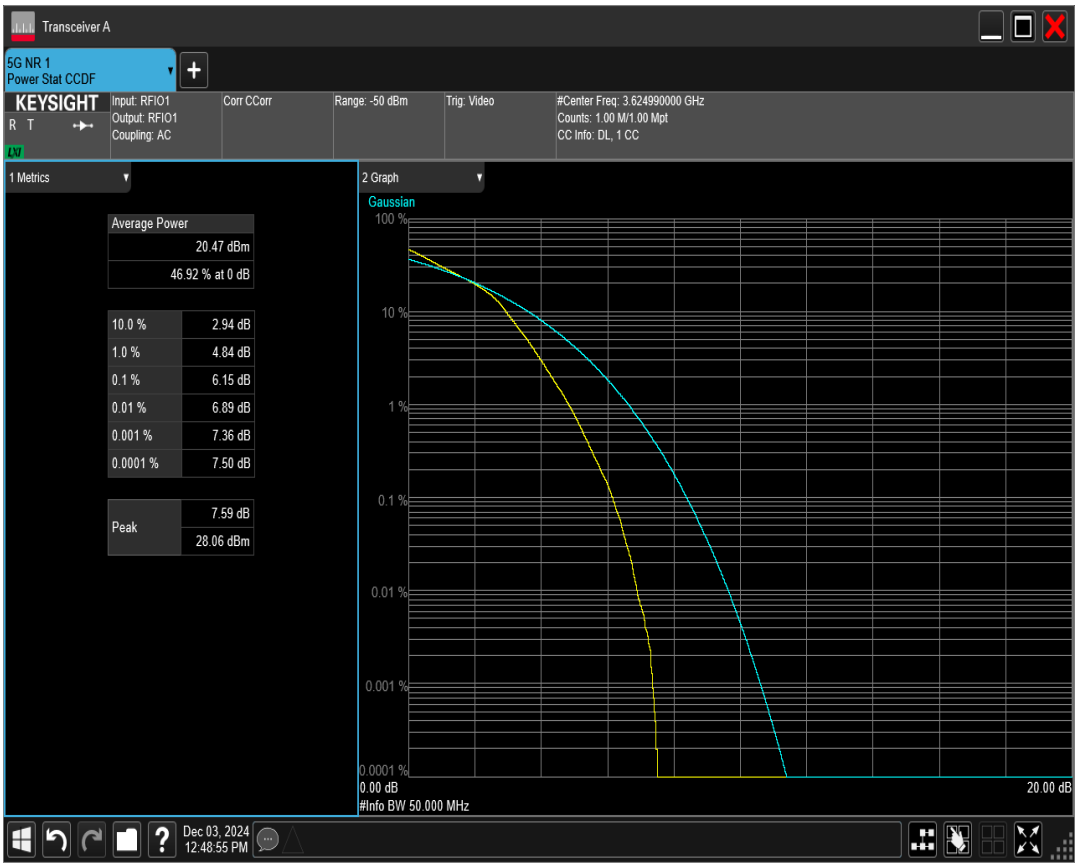
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=40MHz Channel=641666 RB=100@0



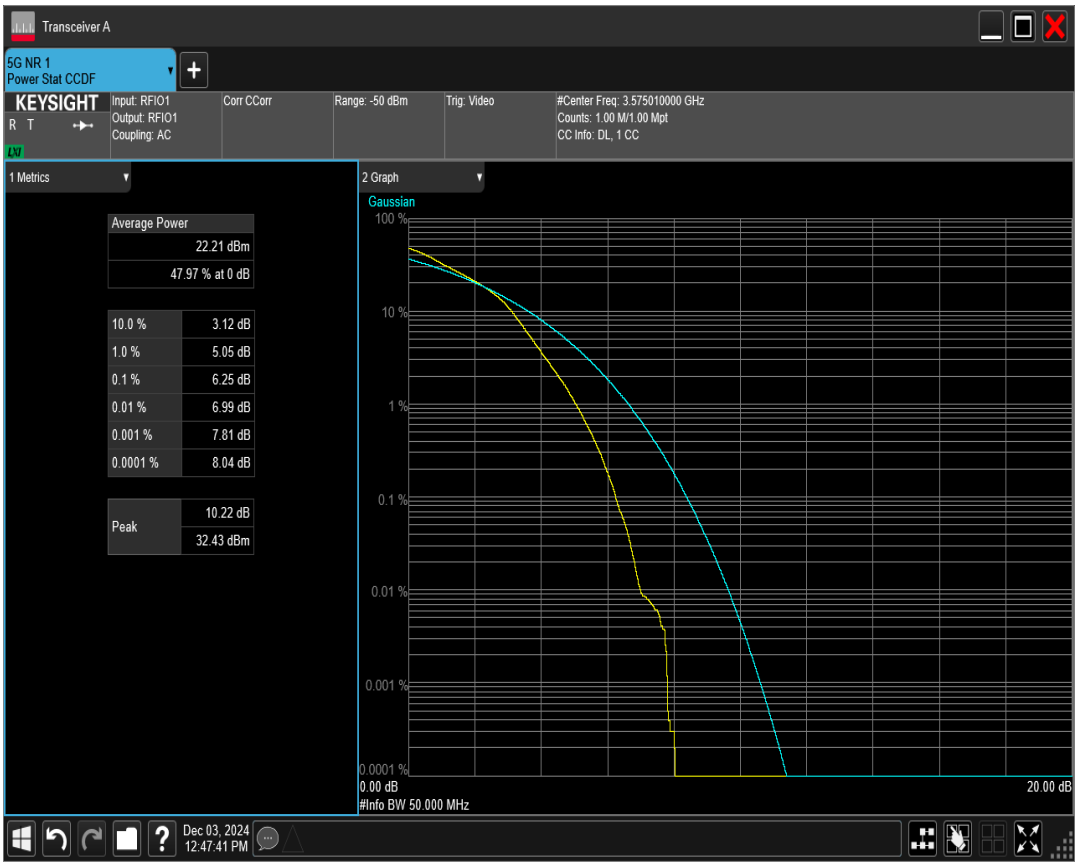
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=40MHz Channel=638000 RB=100@0



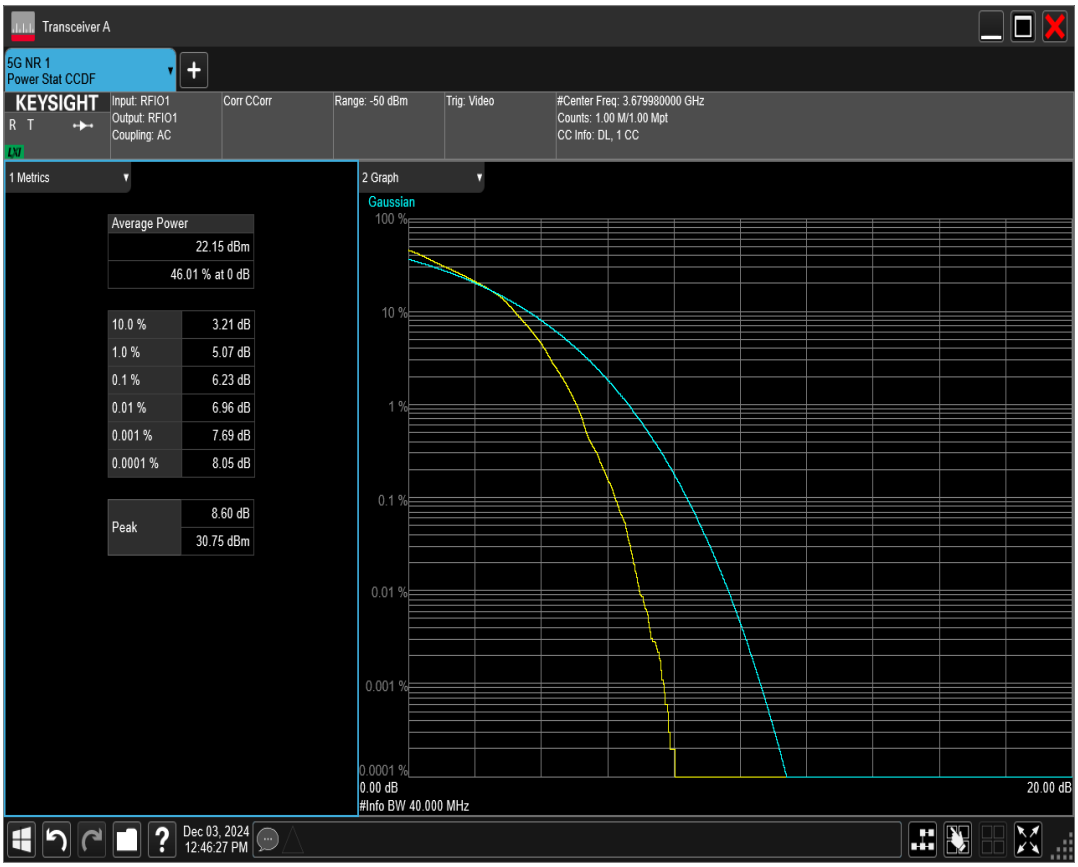
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=50MHz Channel=641666 RB=128@0



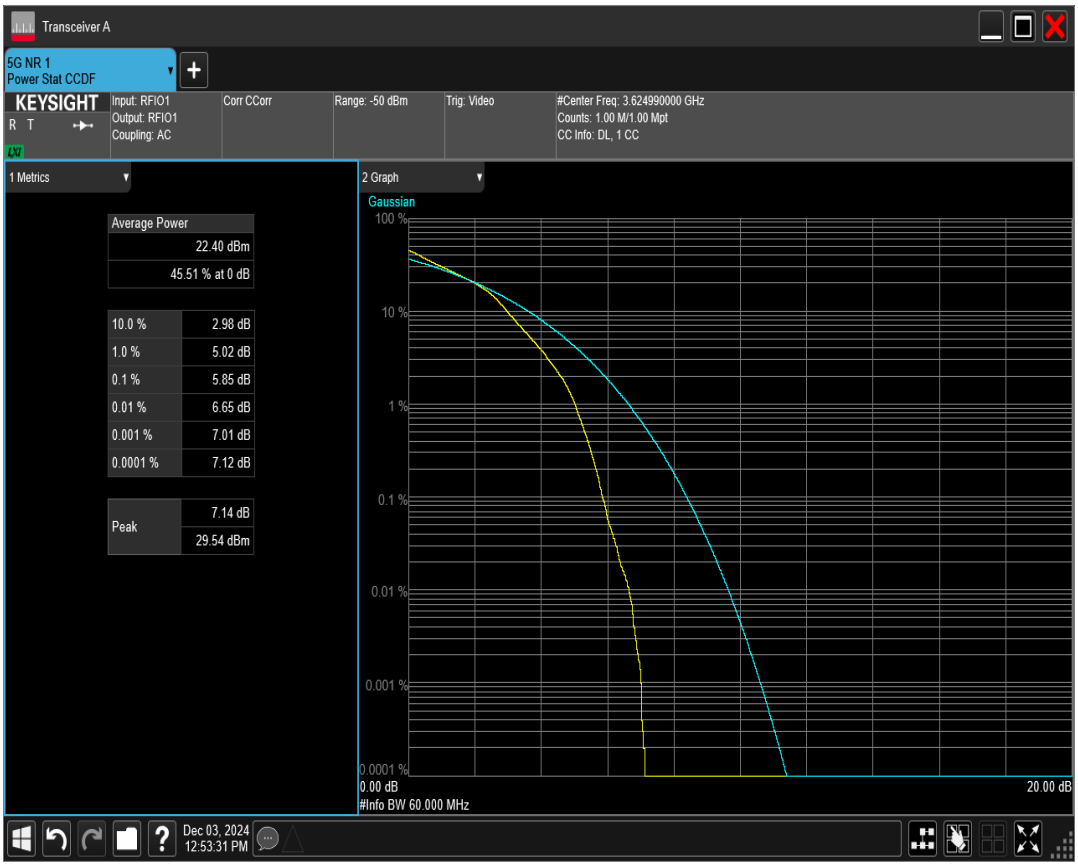
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=50MHz Channel=638334 RB=128@0



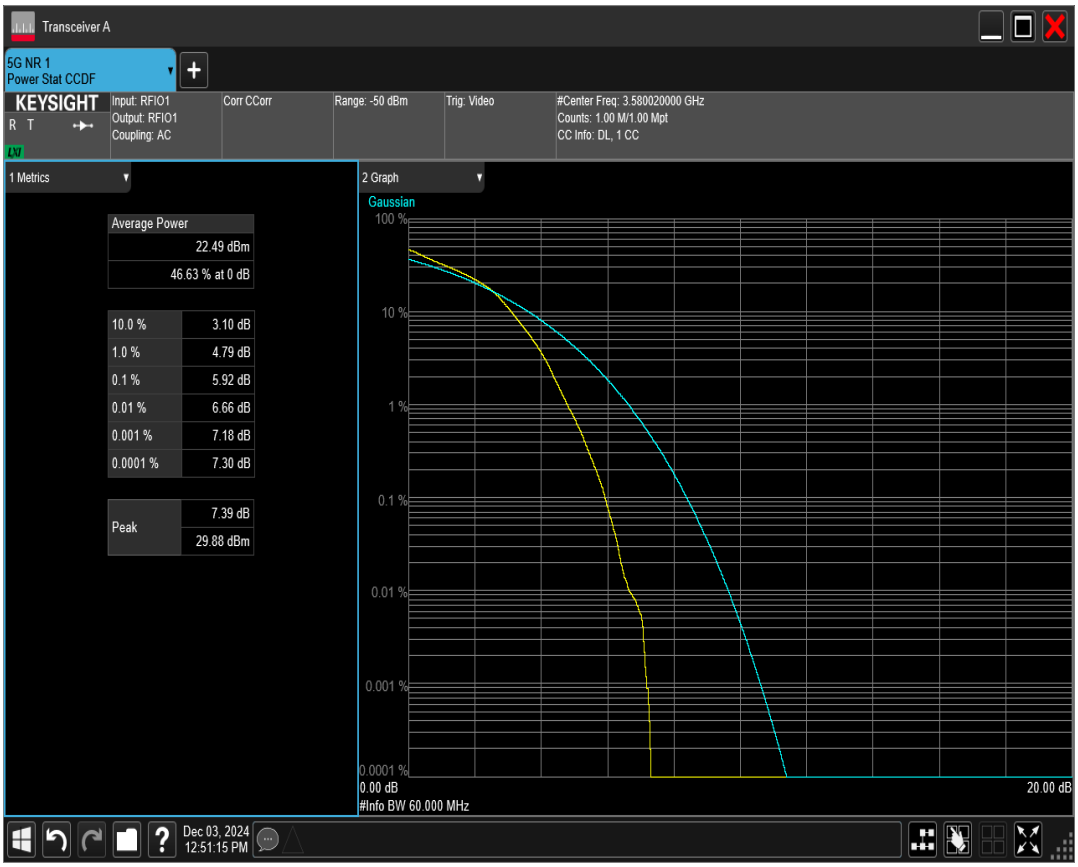
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=40MHz Channel=645332 RB=100@0



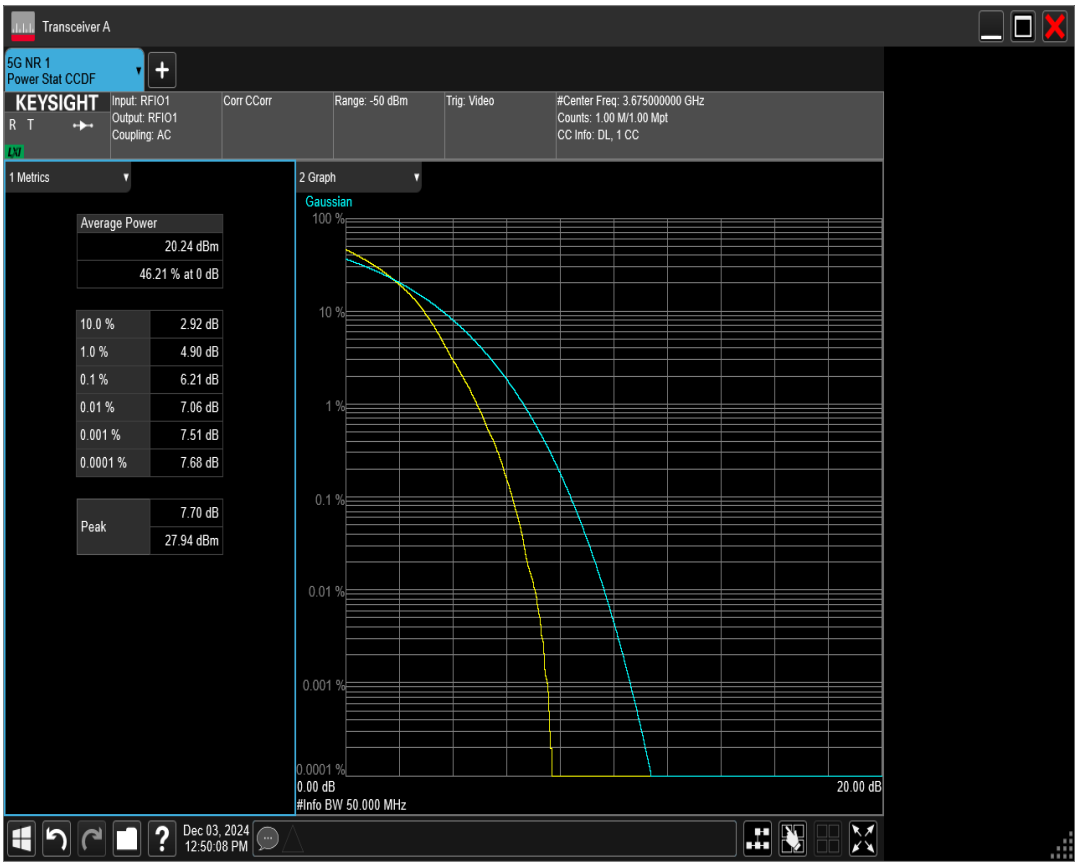
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=60MHz Channel=641666 RB=162@0



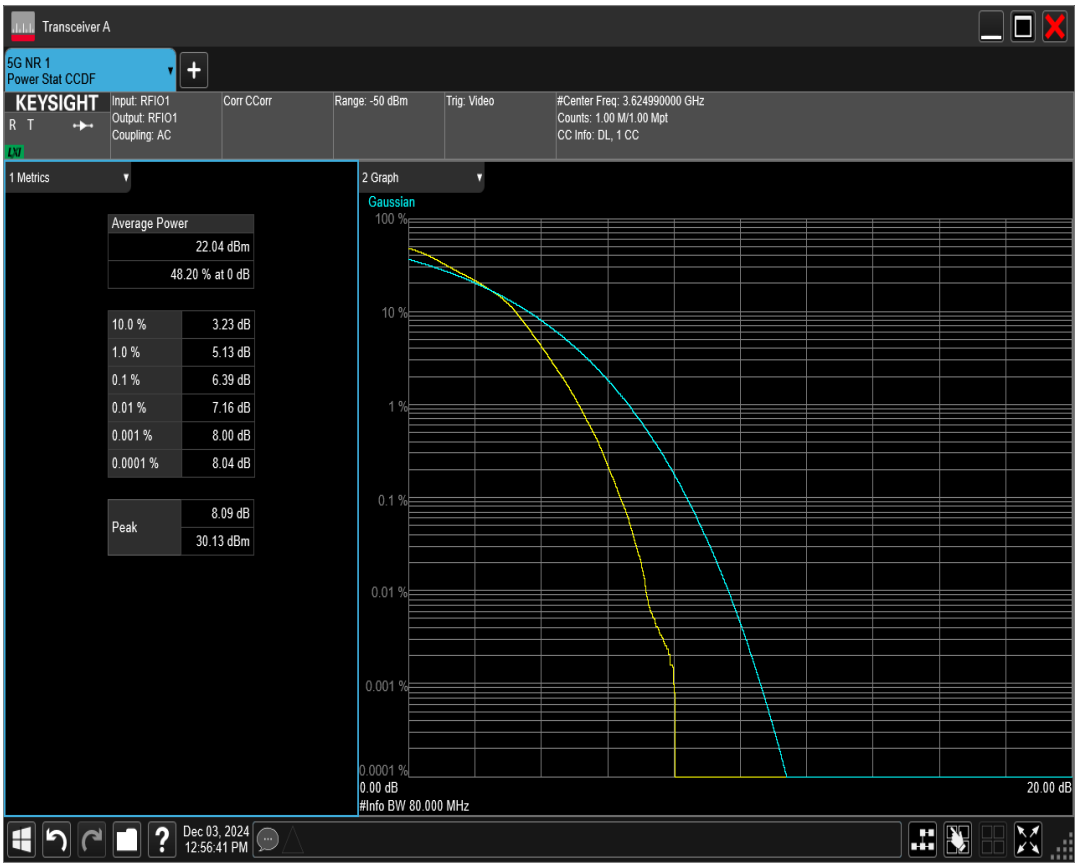
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=60MHz Channel=638668 RB=162@0



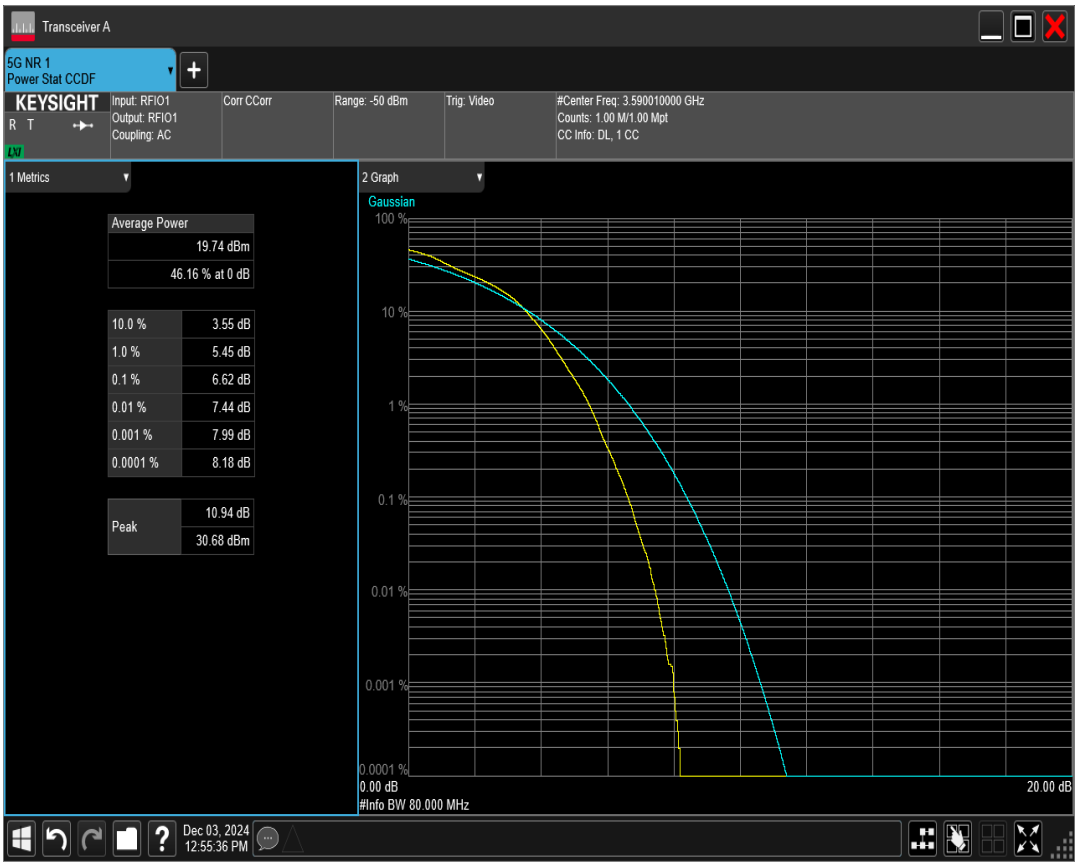
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=50MHz Channel=645000 RB=128@0



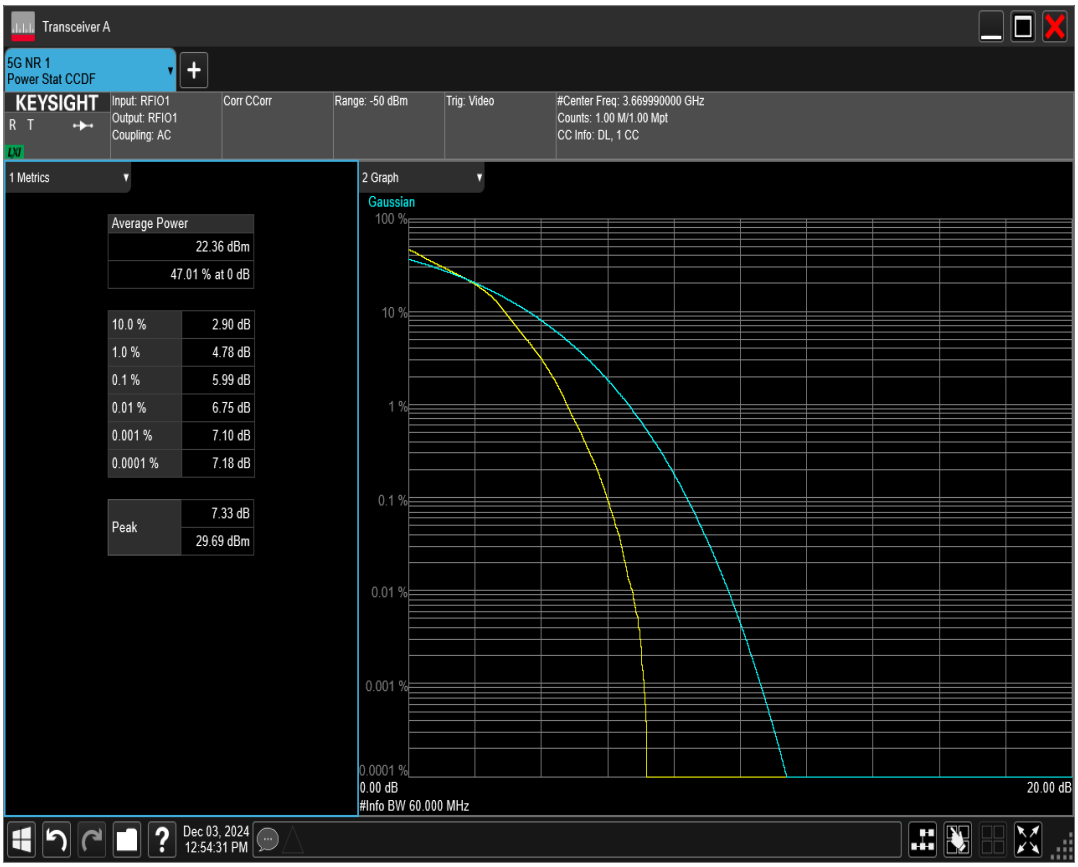
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=80MHz Channel=641666 RB=216@0



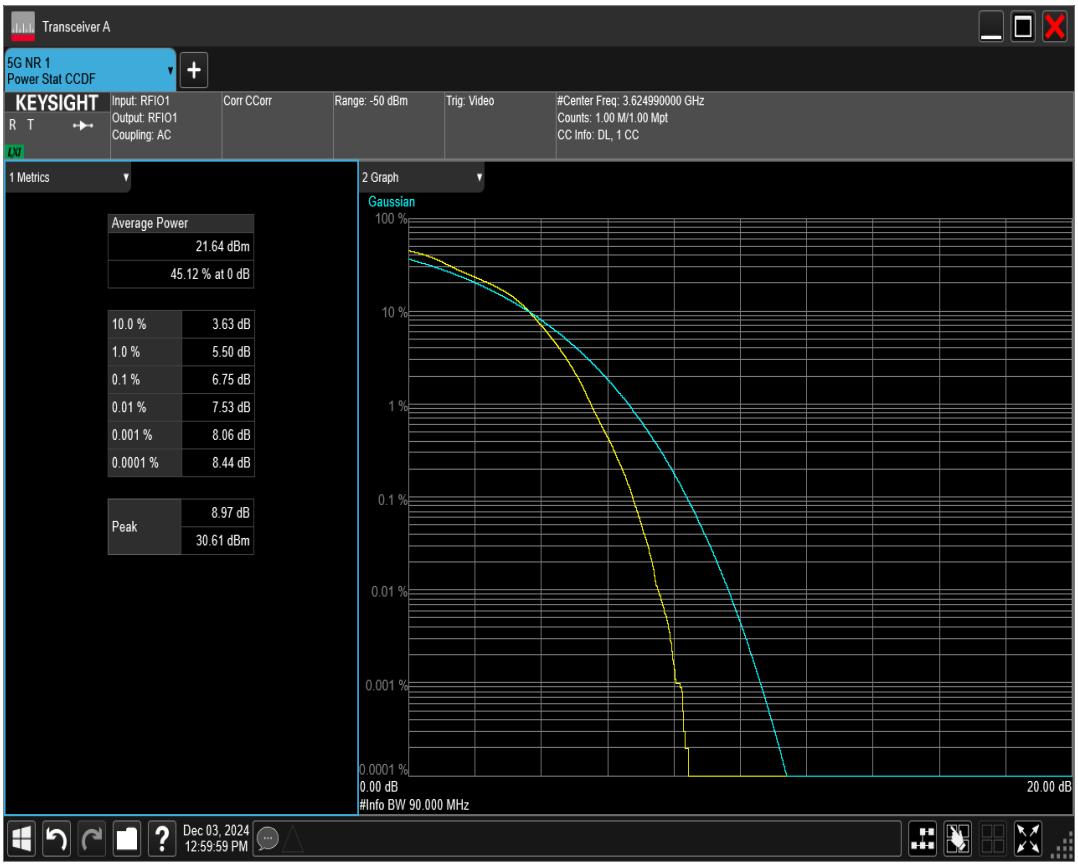
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=80MHz Channel=639334 RB=216@0



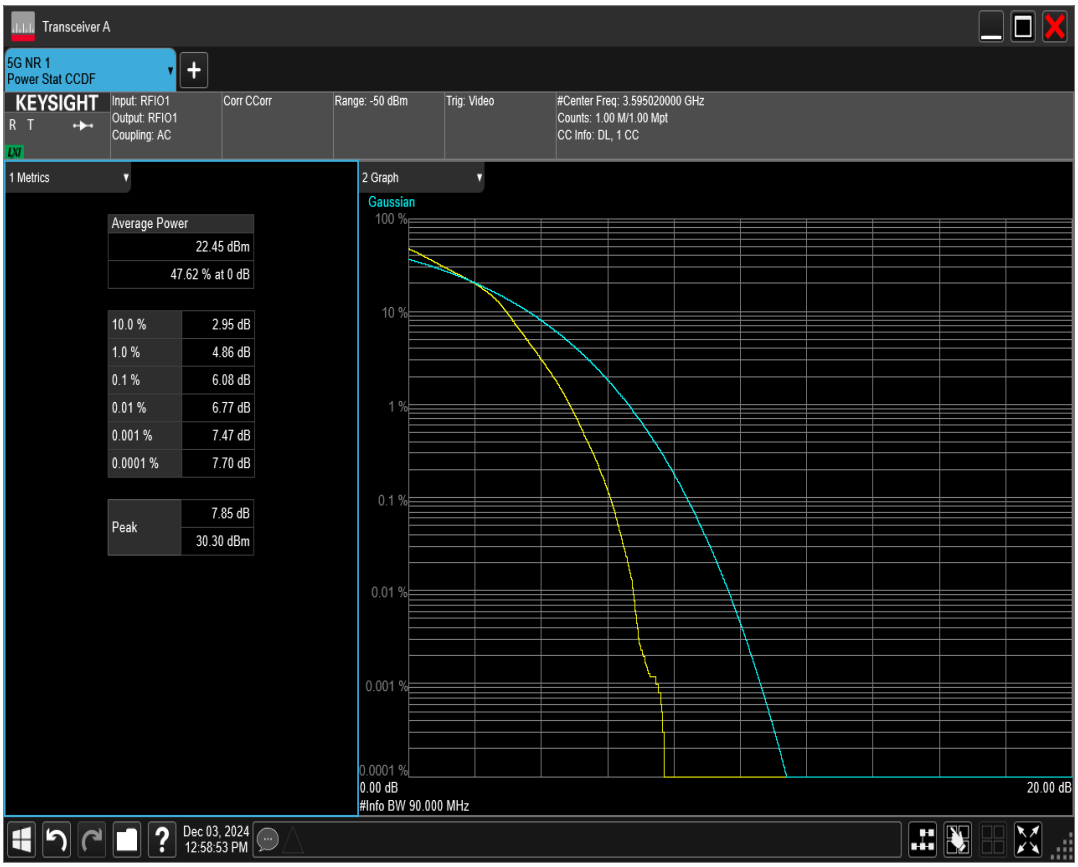
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=60MHz Channel=644666 RB=162@0



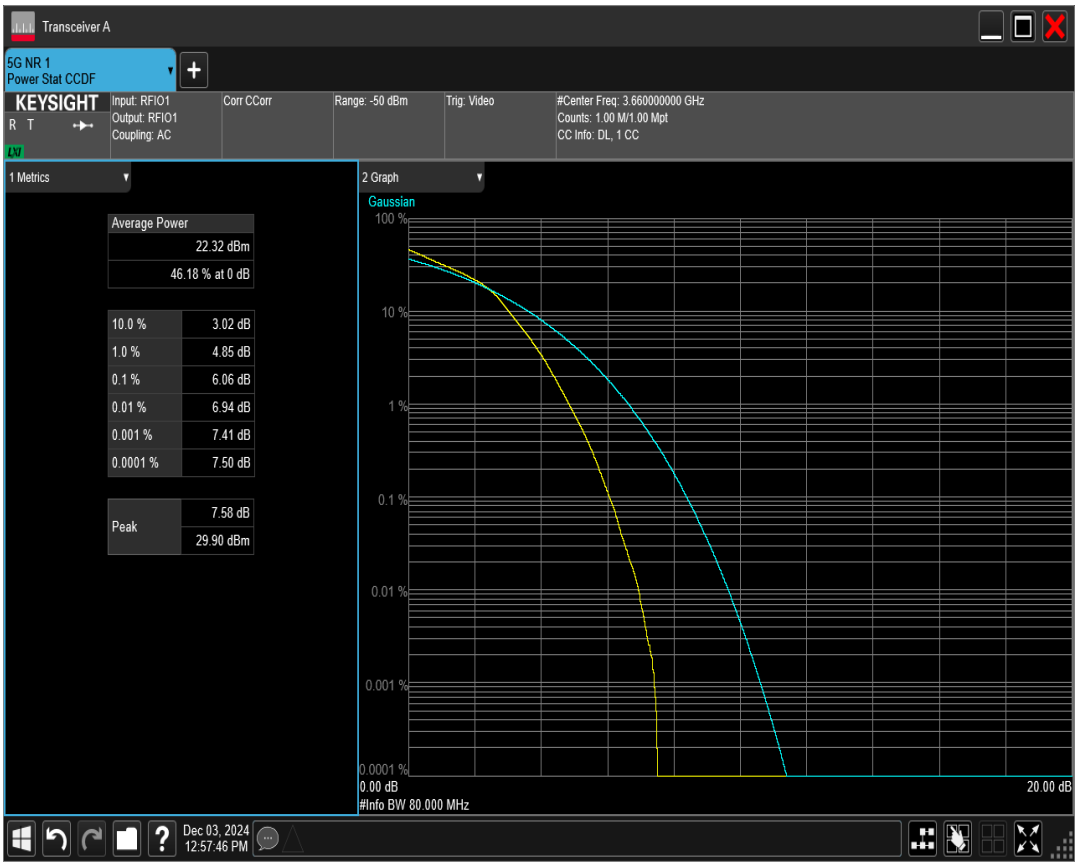
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=641666 RB=240@0



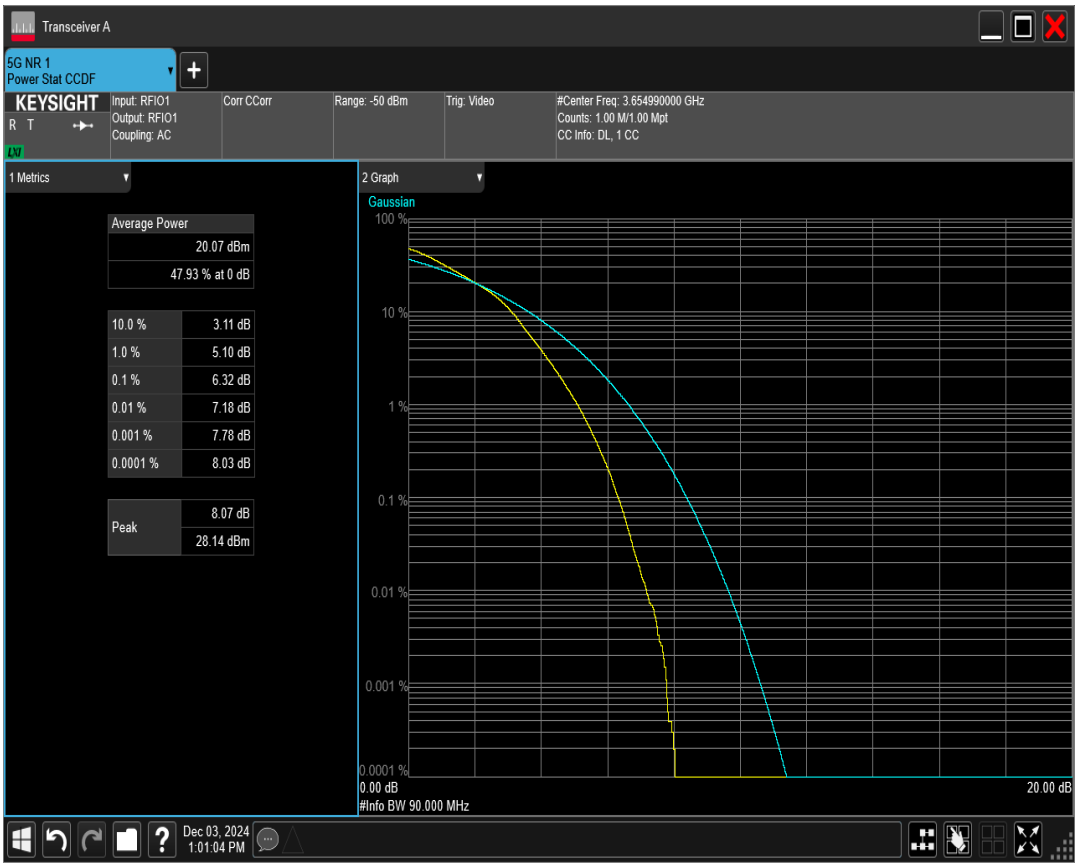
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=639668 RB=240@0



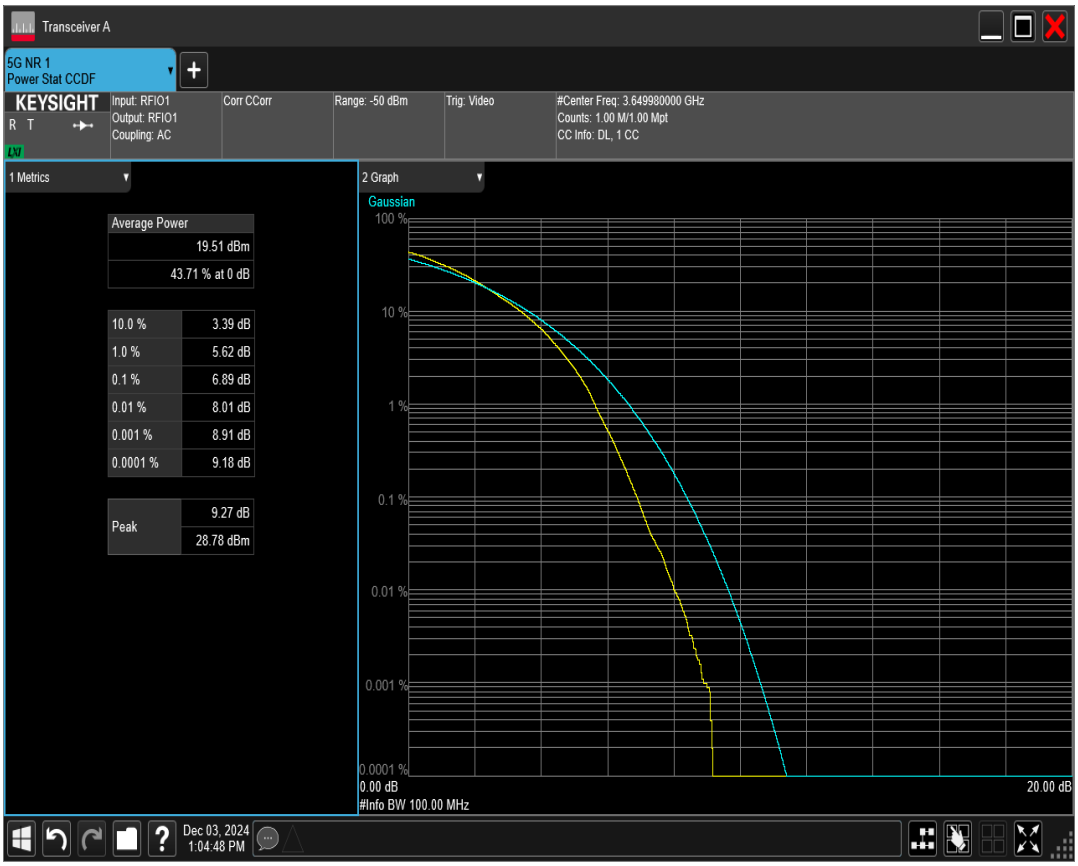
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=80MHz Channel=644000 RB=216@0



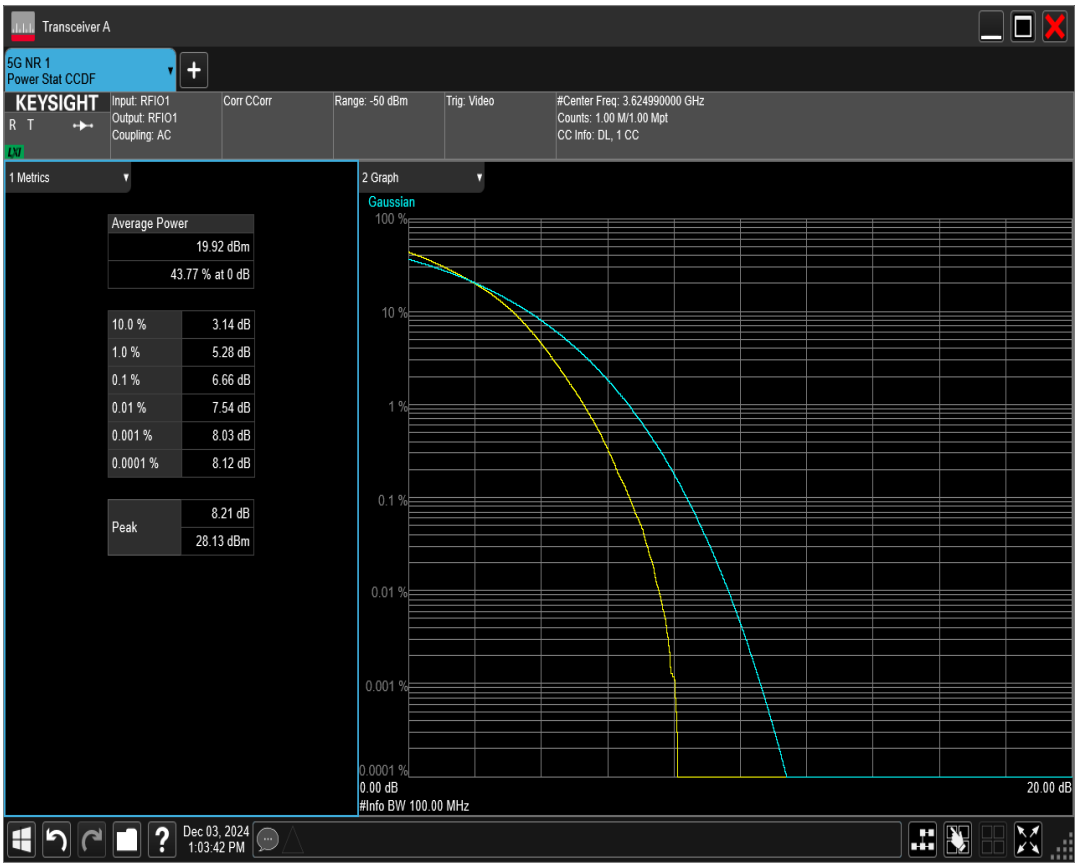
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=643666 RB=240@0



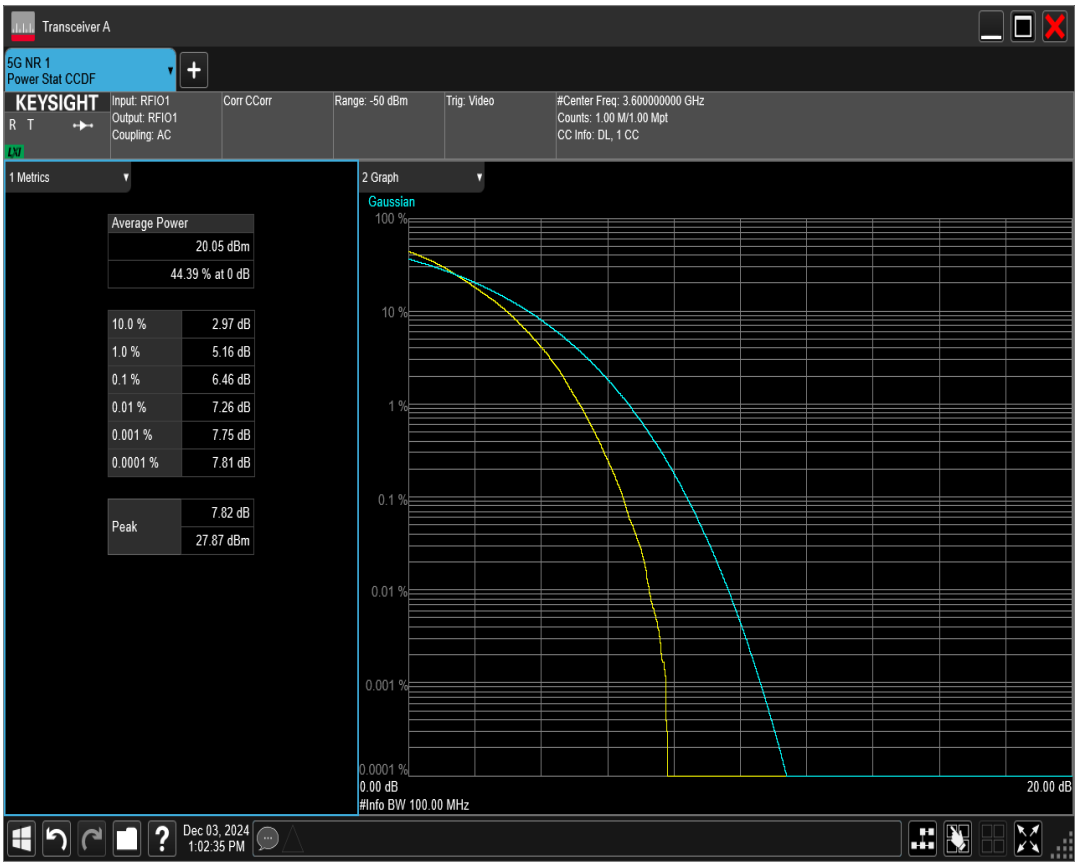
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=100MHz Channel=643332 RB=270@0



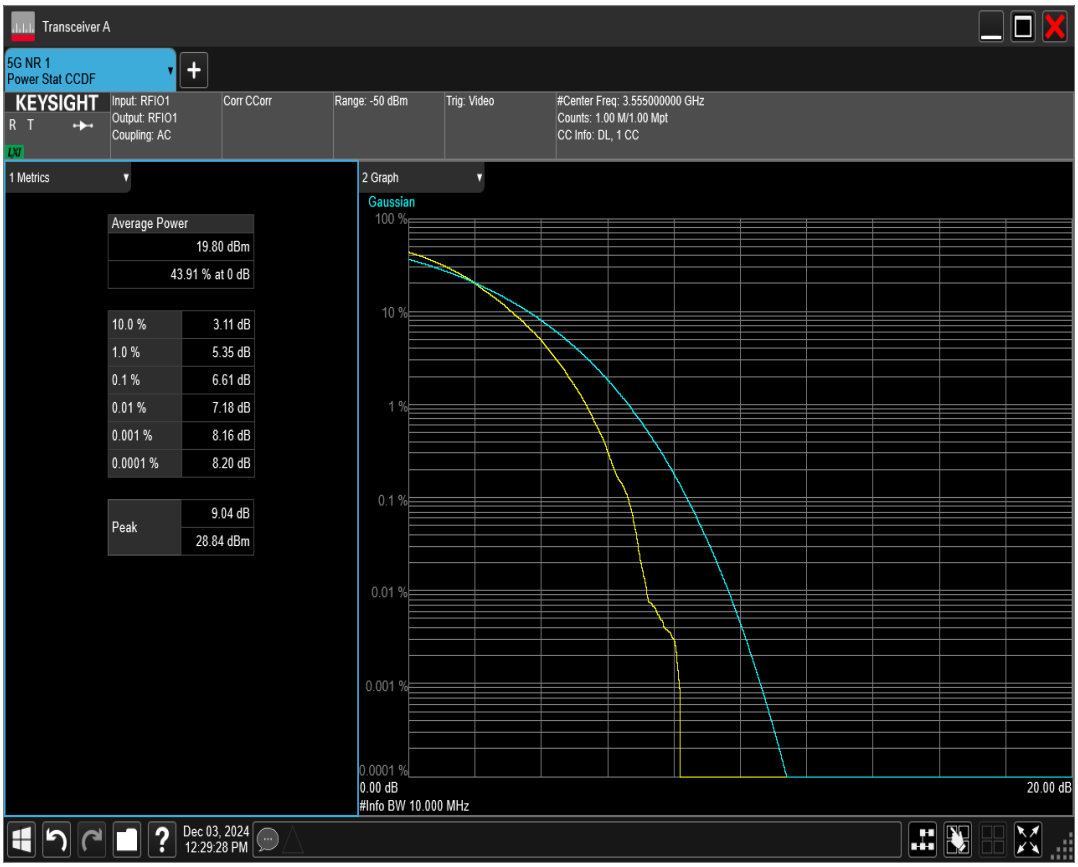
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=100MHz Channel=641666 RB=270@0



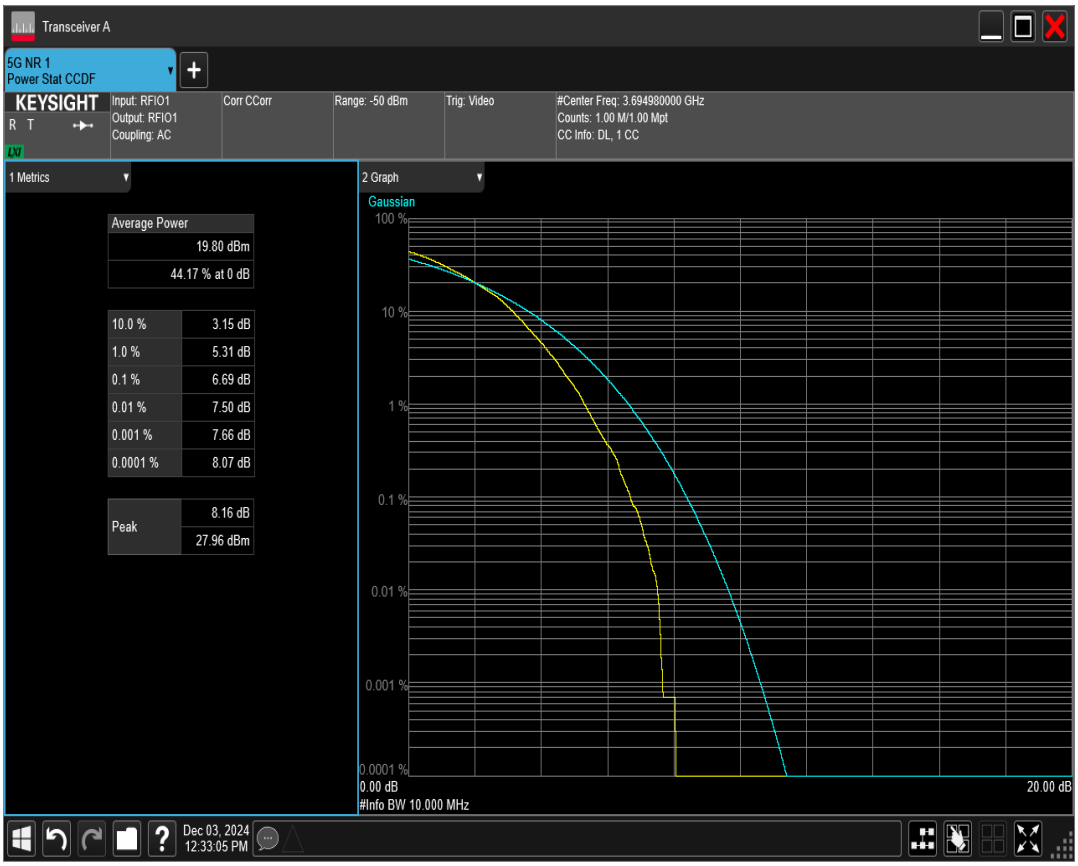
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=100MHz Channel=640000 RB=270@0



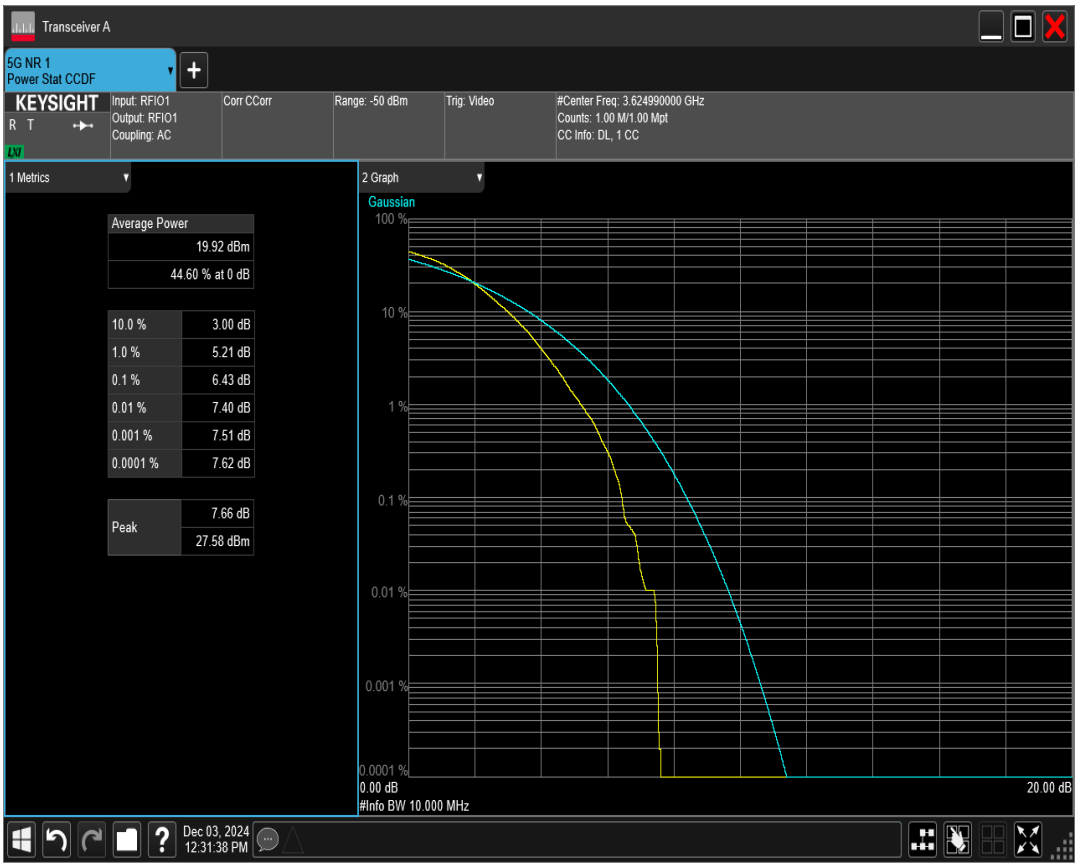
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=10MHz Channel=637000 RB=24@0



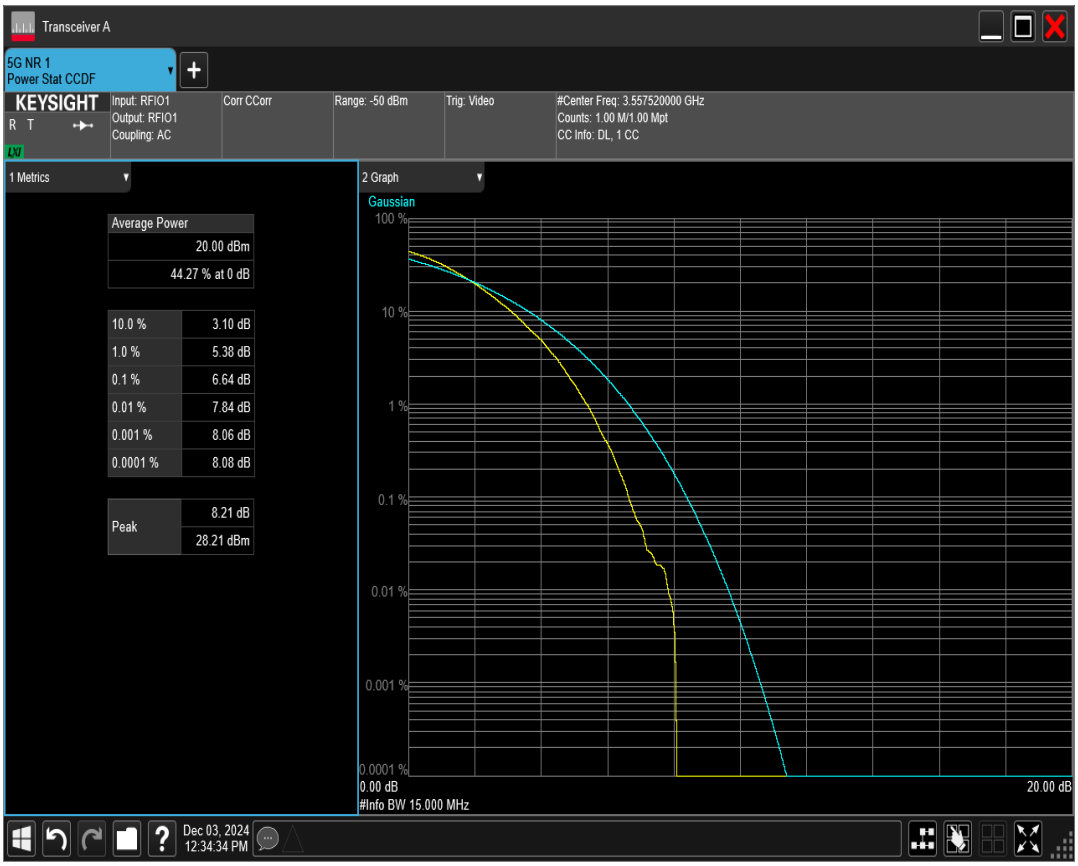
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=10MHz Channel=646332 RB=24@0



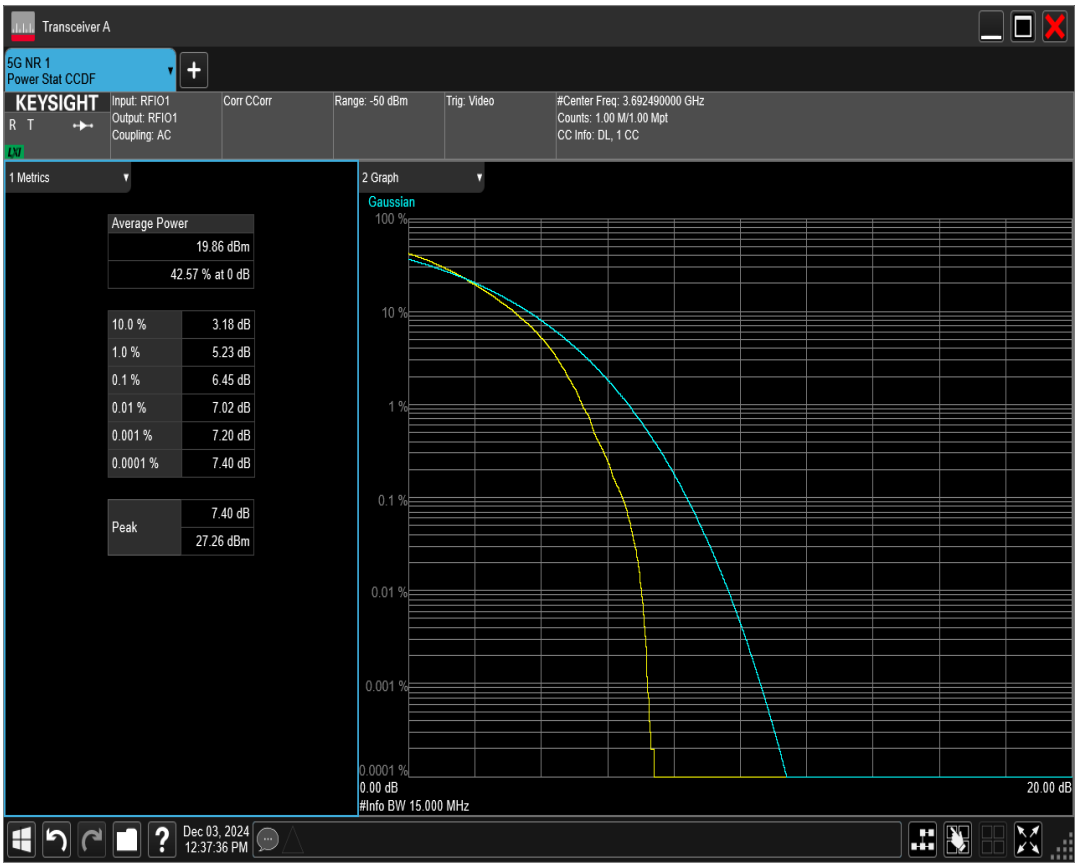
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=10MHz Channel=641666 RB=24@0



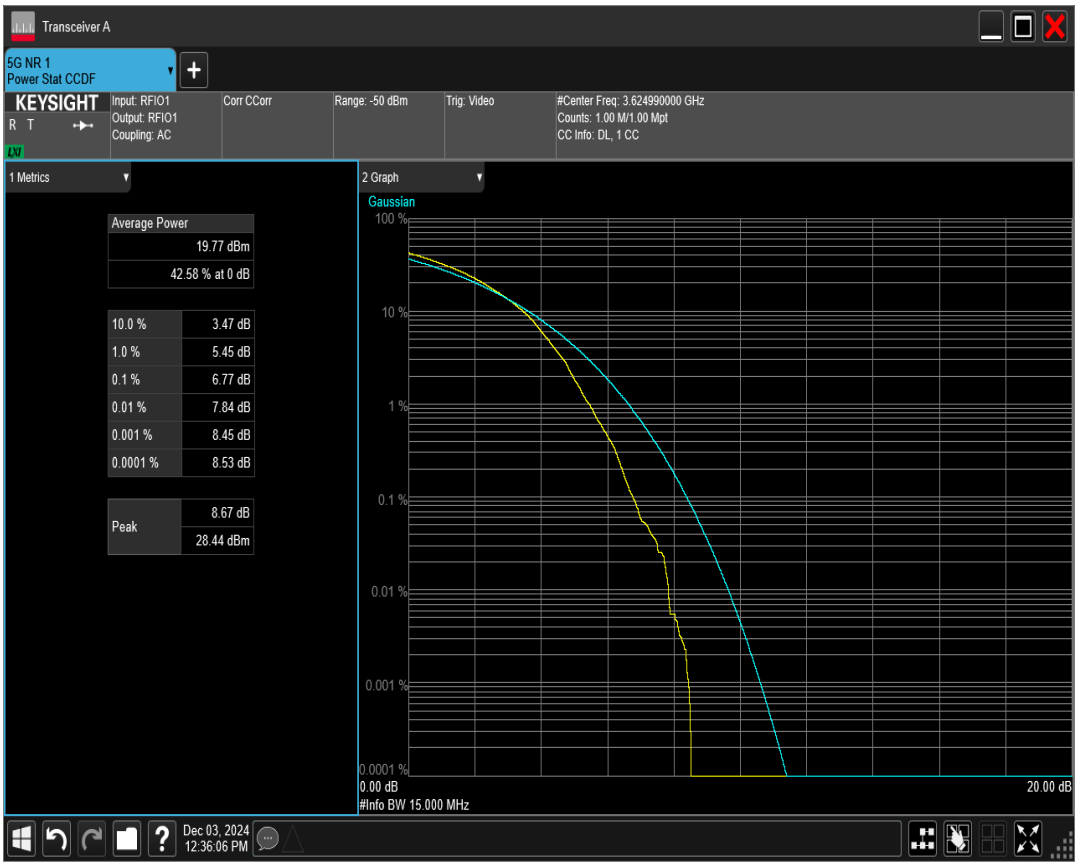
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=15MHz Channel=637168 RB=36@0



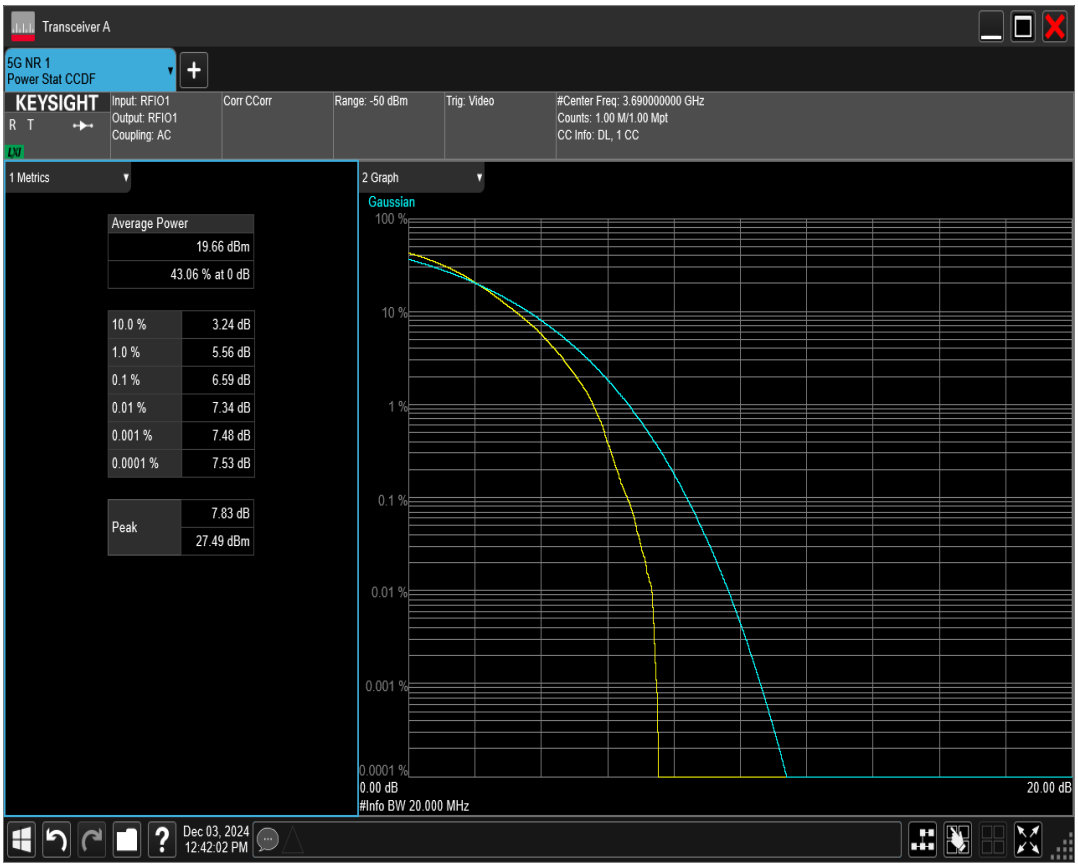
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=15MHz Channel=646166 RB=36@0



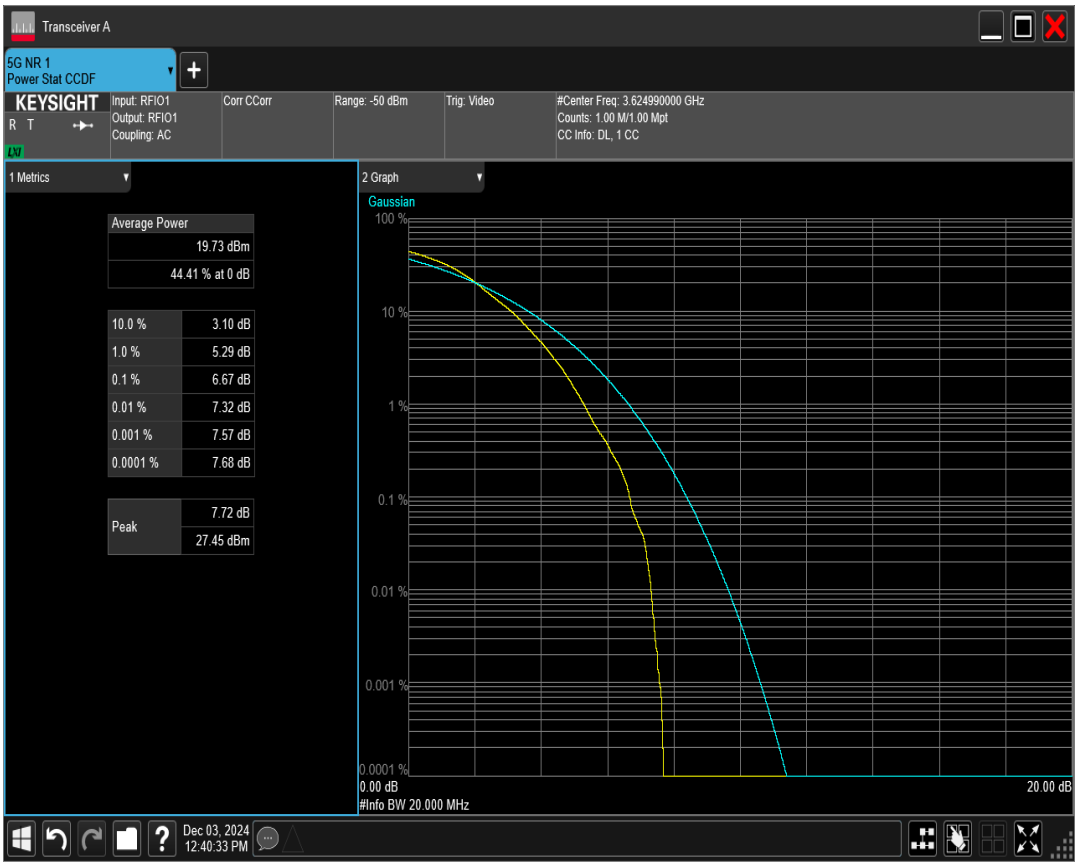
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=15MHz Channel=641666 RB=36@0



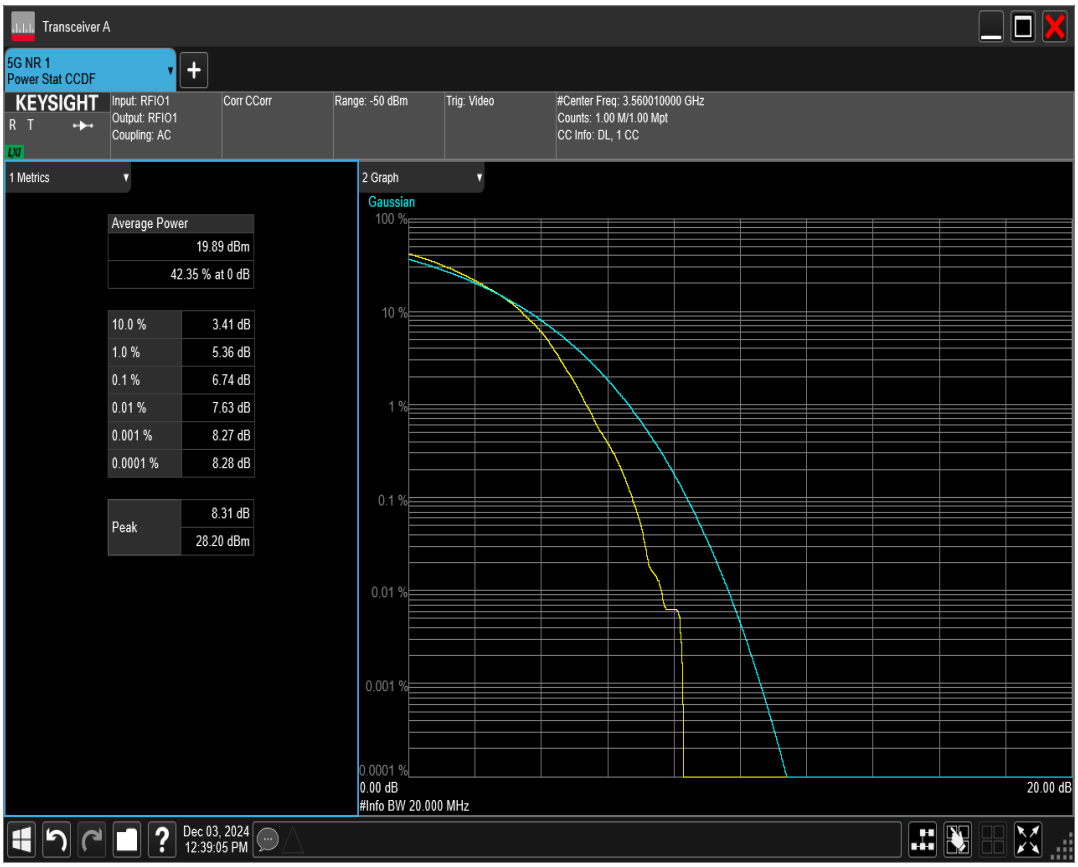
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=20MHz Channel=646000 RB=50@0



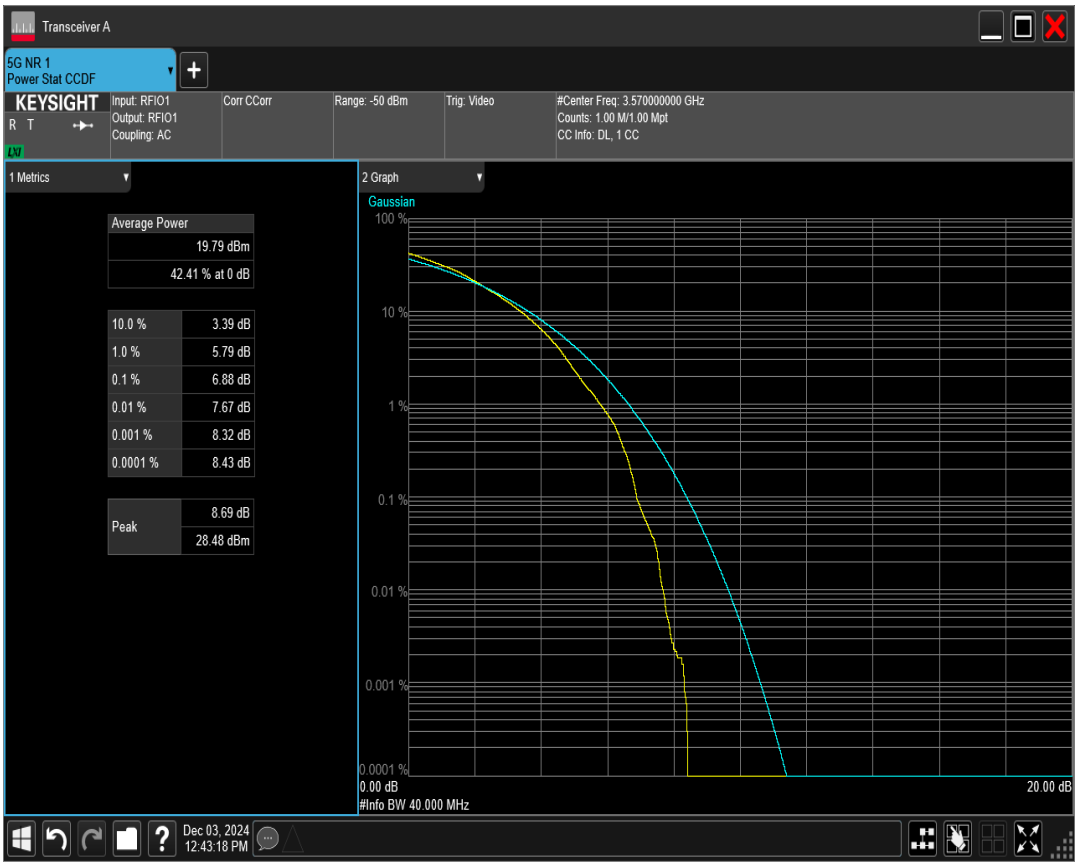
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=20MHz Channel=641666 RB=50@0



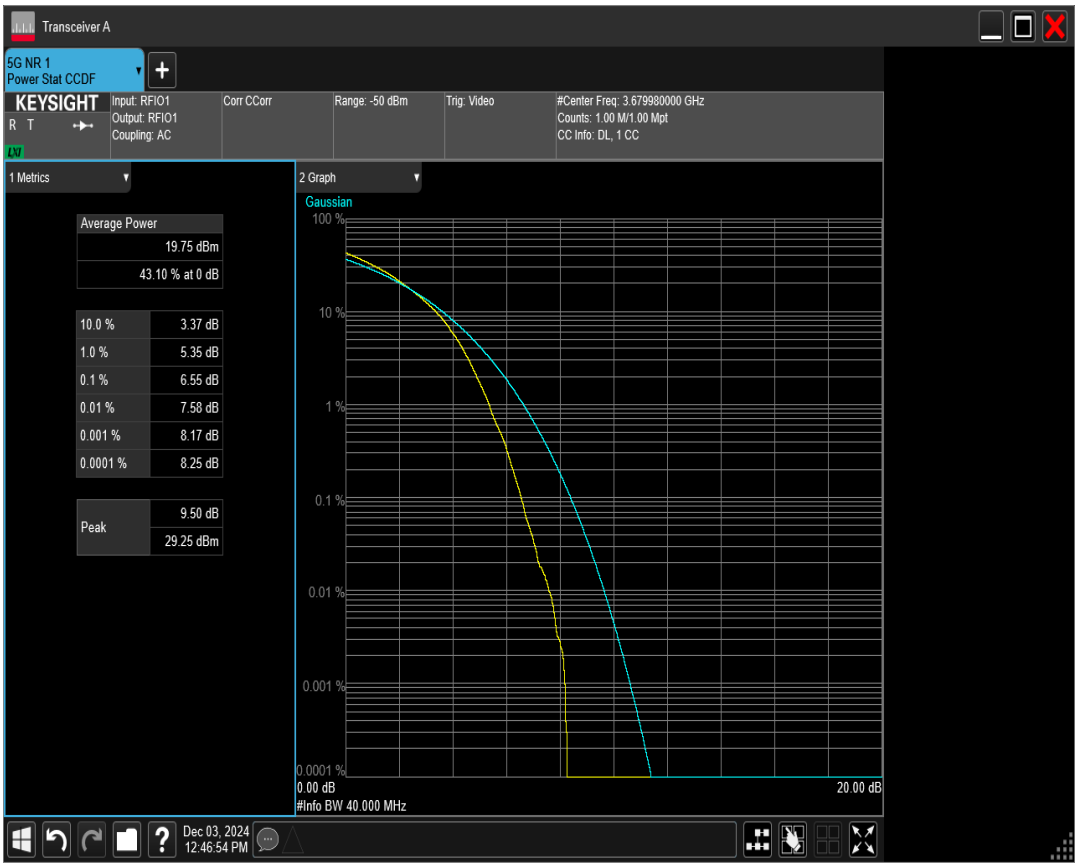
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=20MHz Channel=637334 RB=50@0



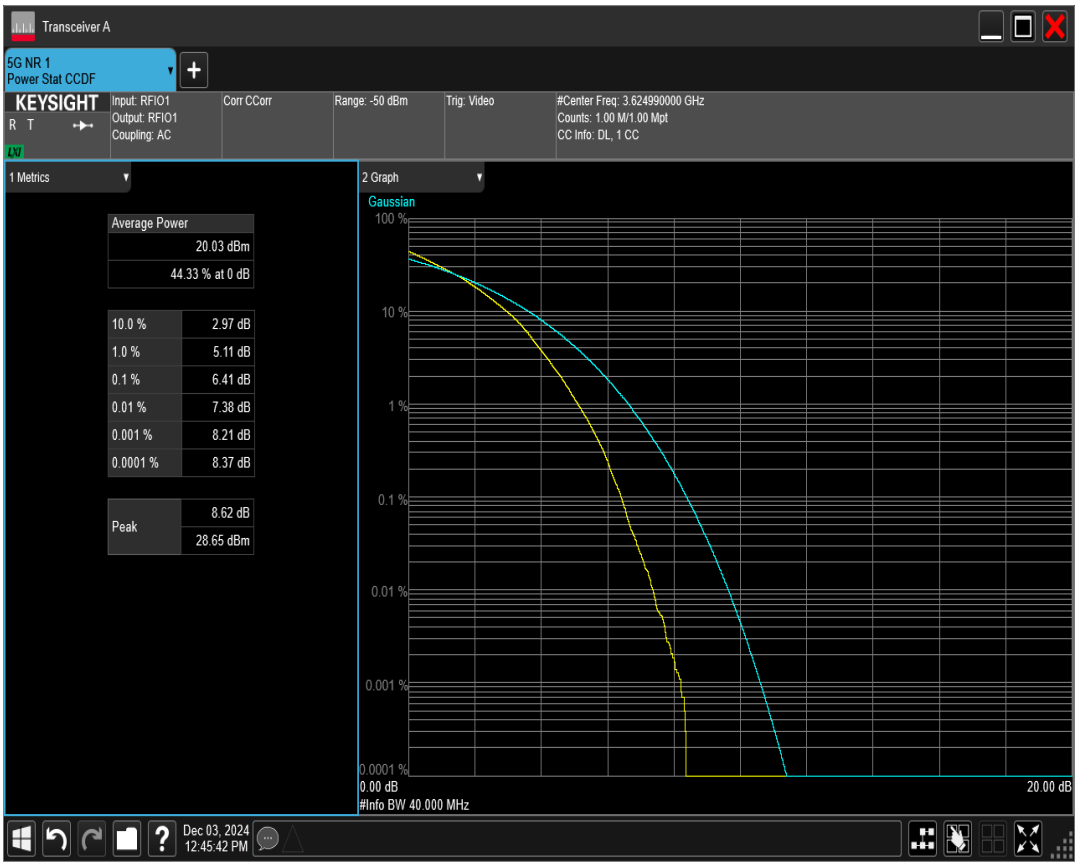
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=40MHz Channel=638000 RB=100@0



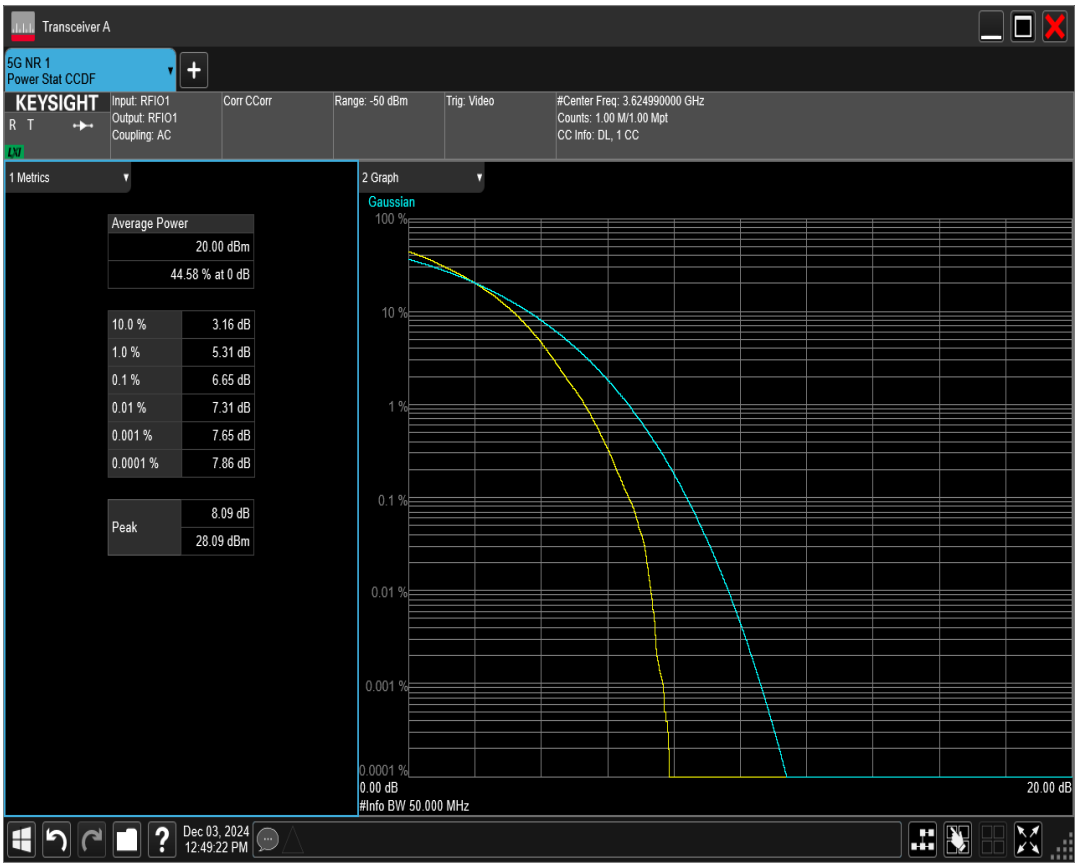
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=40MHz Channel=645332 RB=100@0



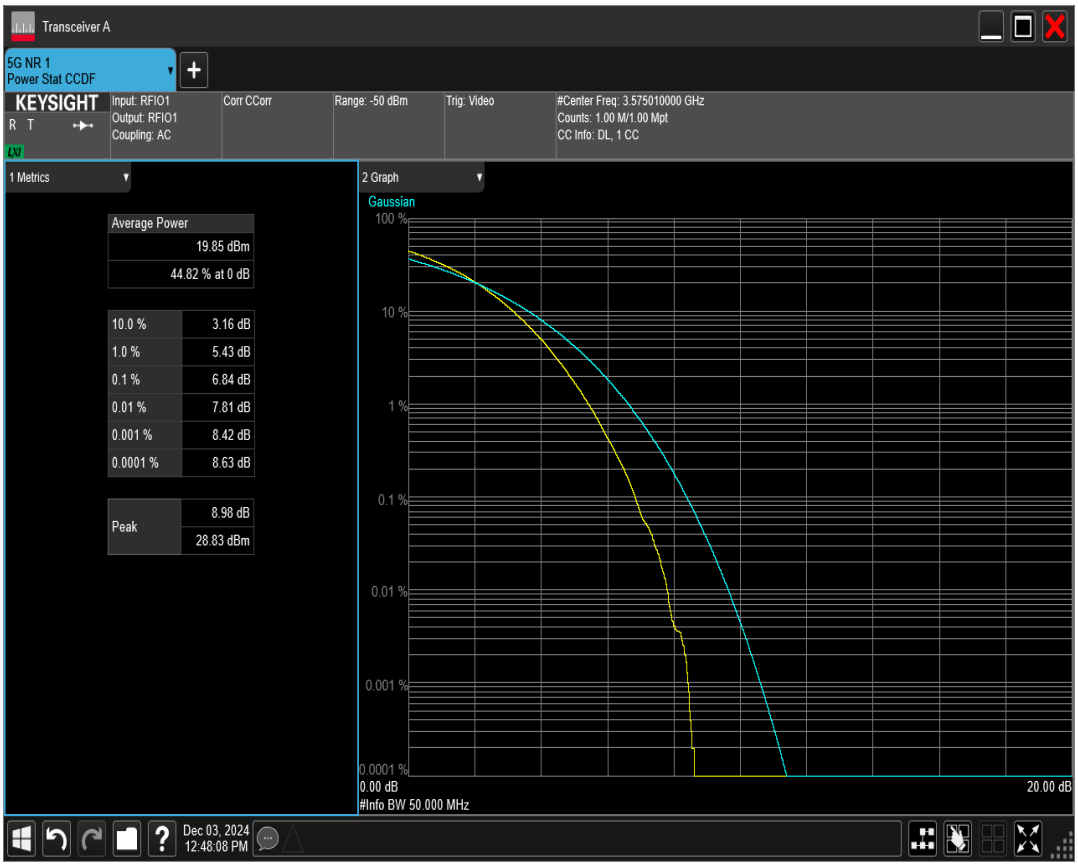
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=40MHz Channel=641666 RB=100@0



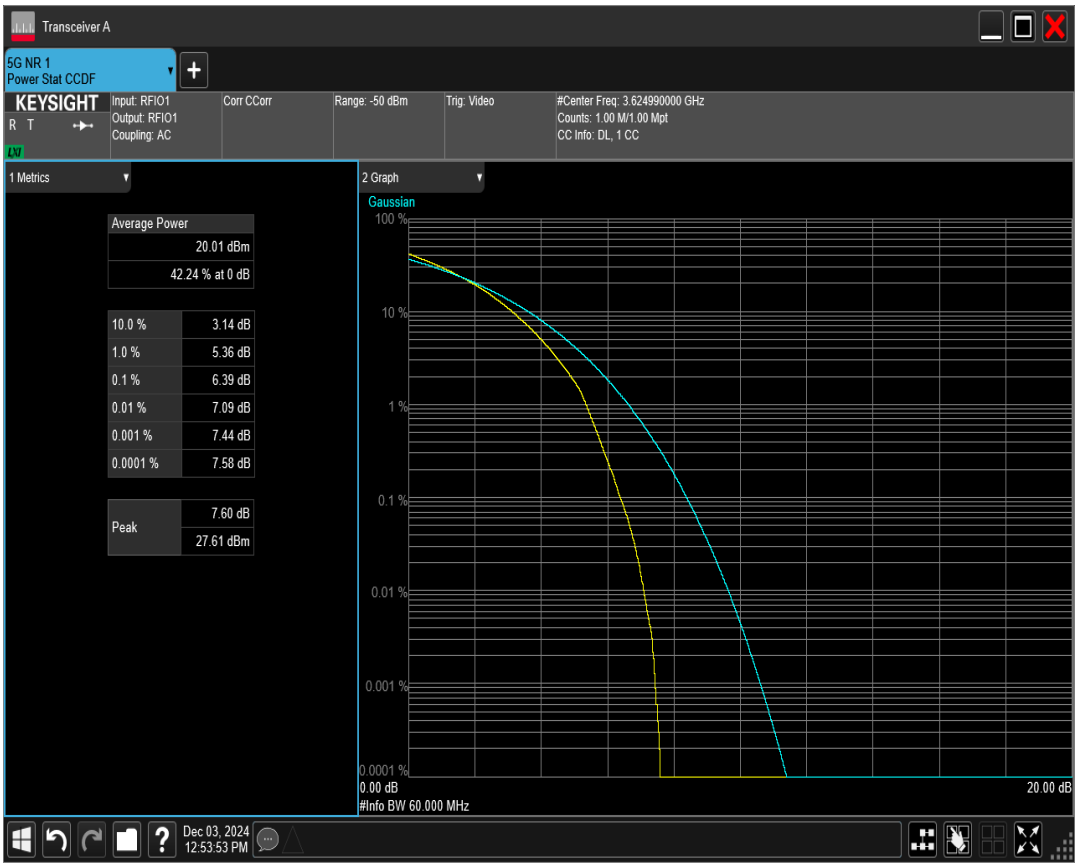
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=50MHz Channel=641666 RB=128@0



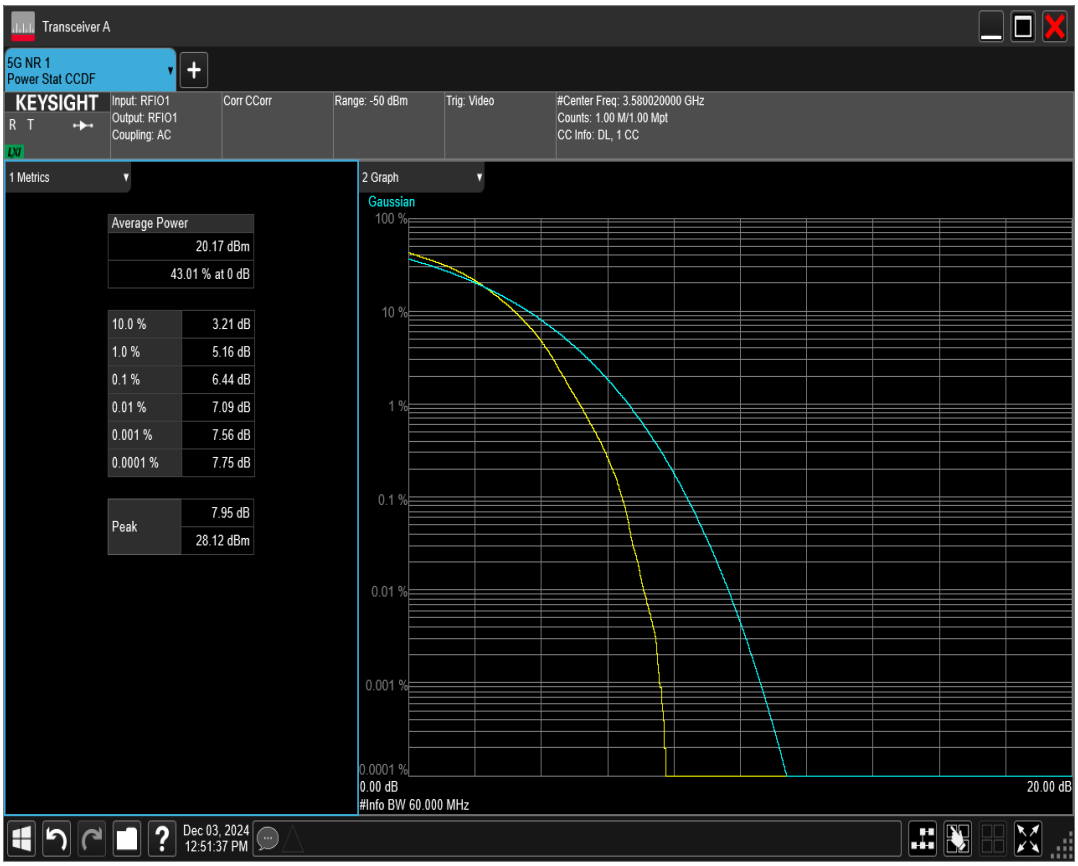
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=50MHz Channel=638334 RB=128@0



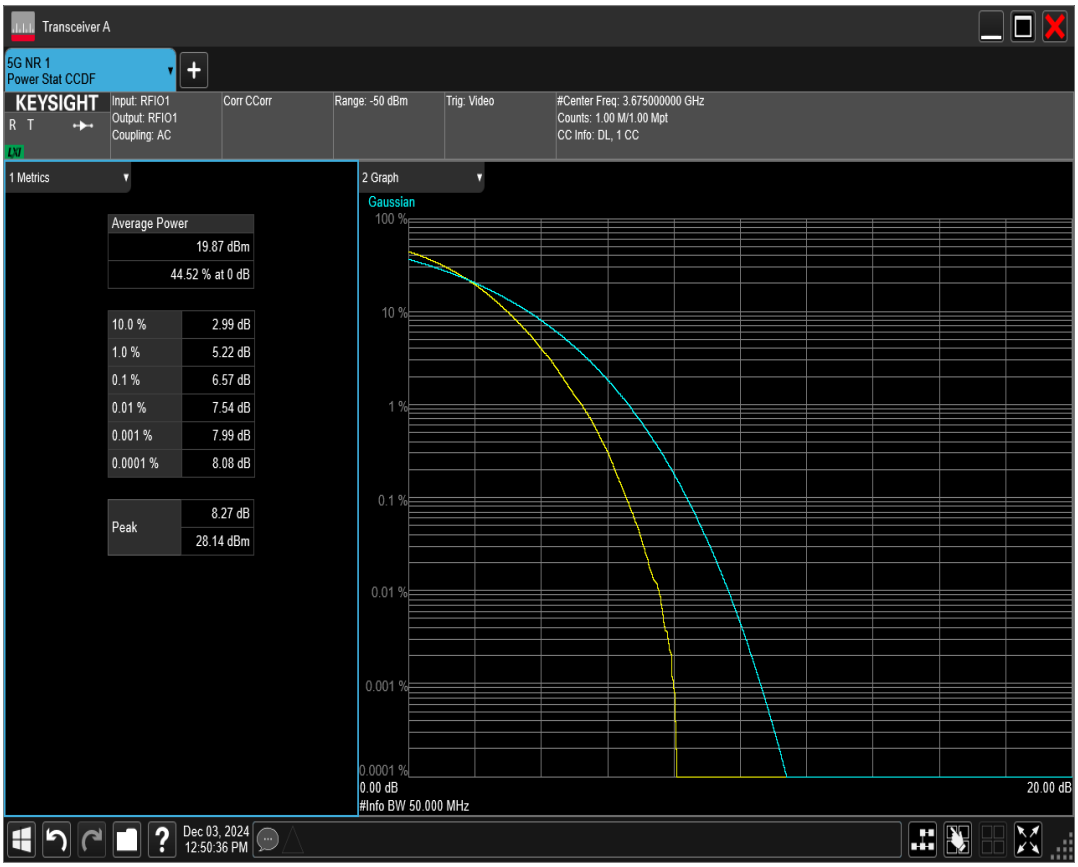
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=60MHz Channel=641666 RB=162@0



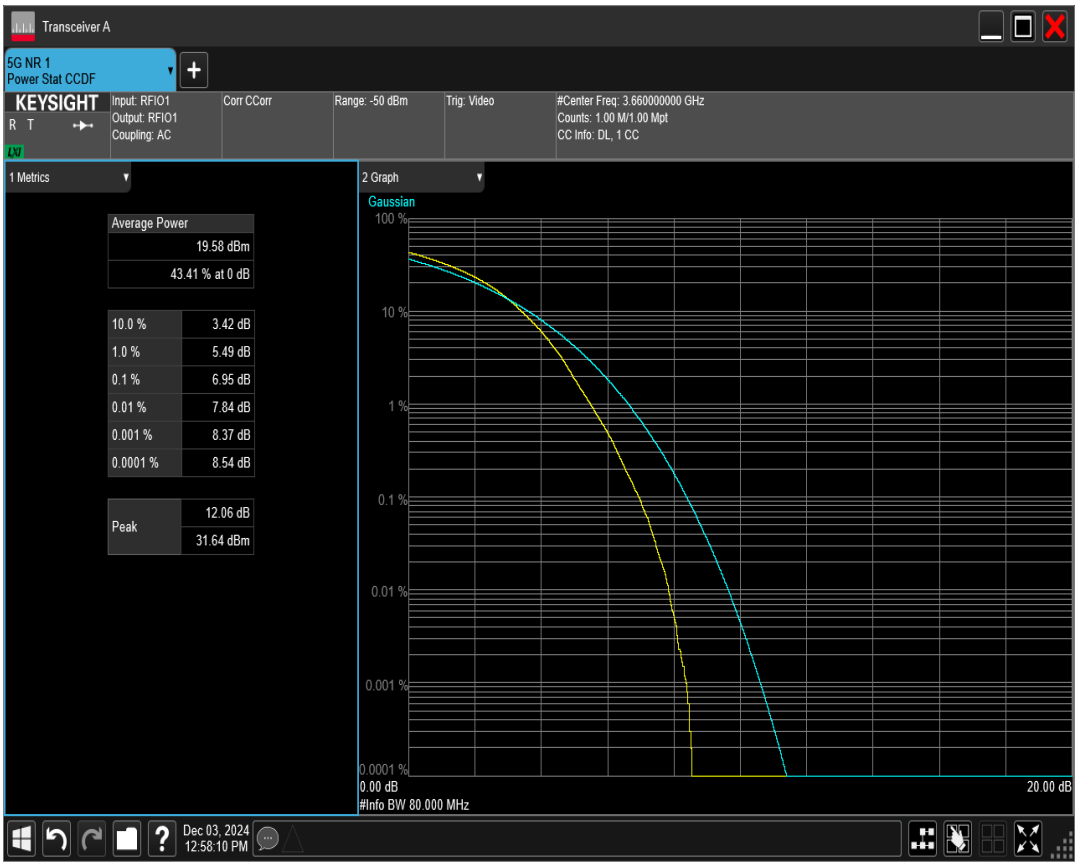
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=60MHz Channel=638668 RB=162@0



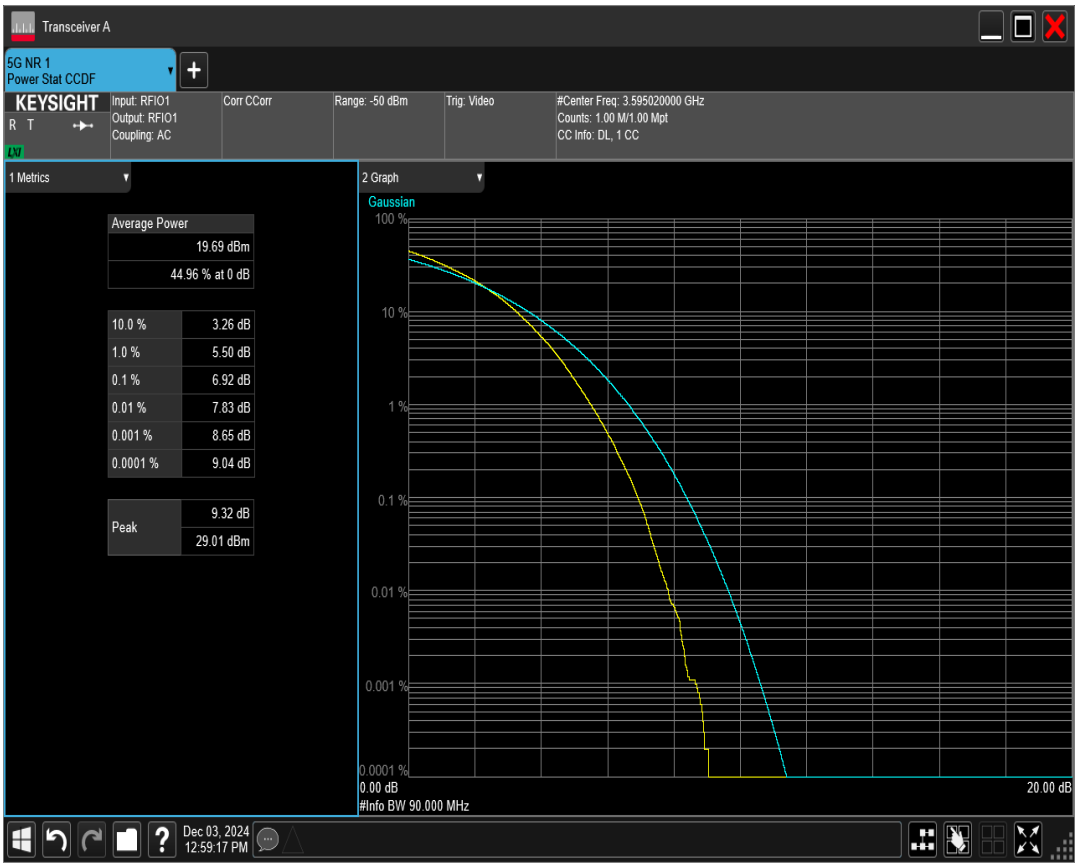
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=50MHz Channel=645000 RB=128@0



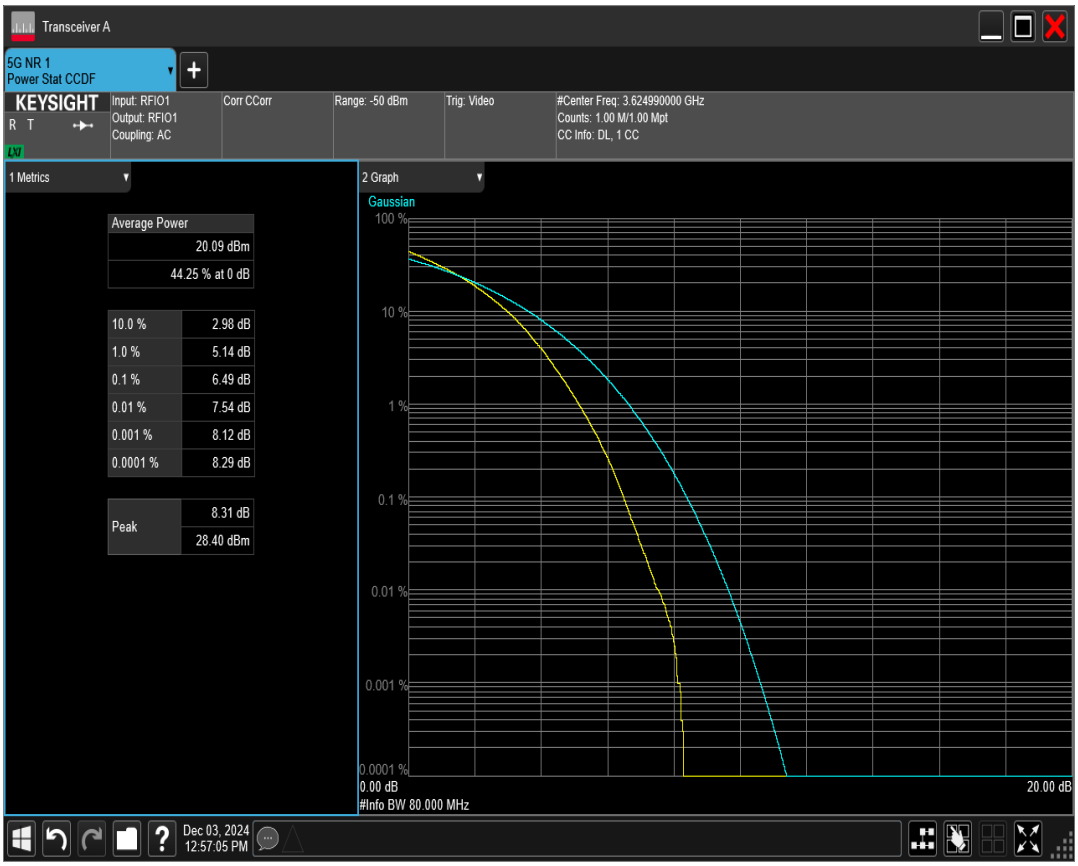
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=80MHz Channel=644000 RB=216@0



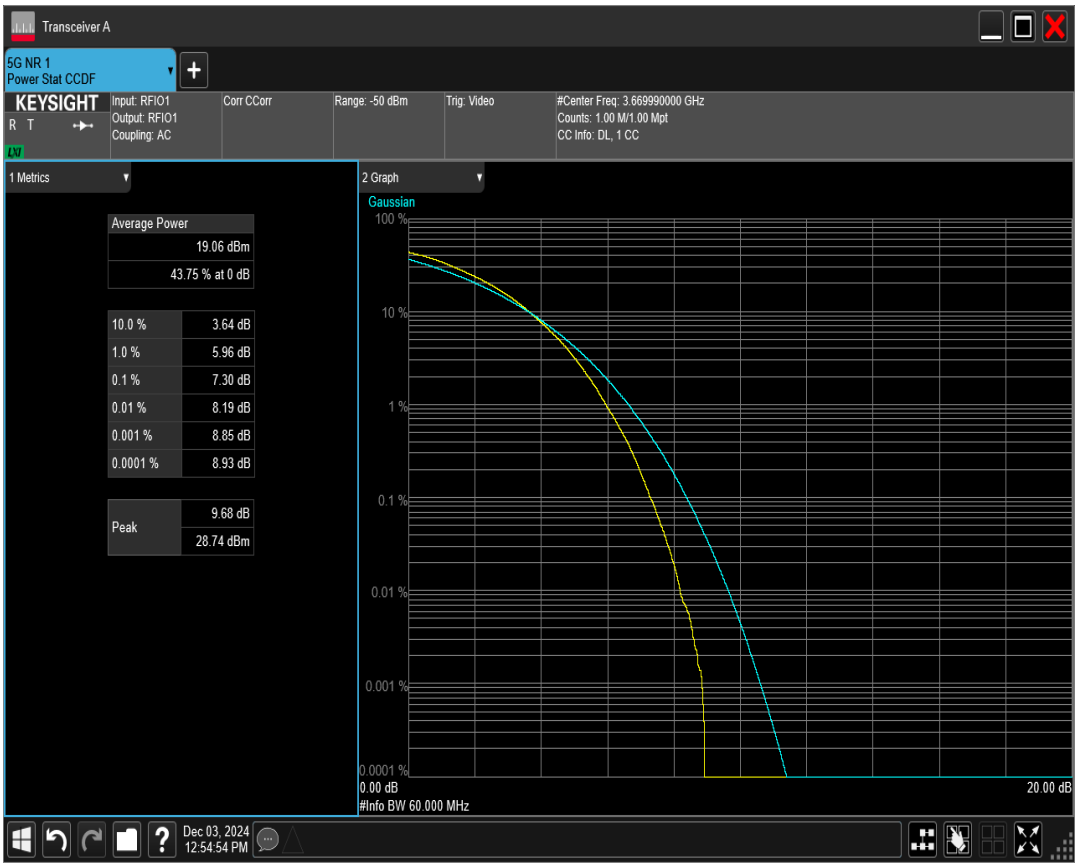
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=90MHz Channel=639668 RB=240@0



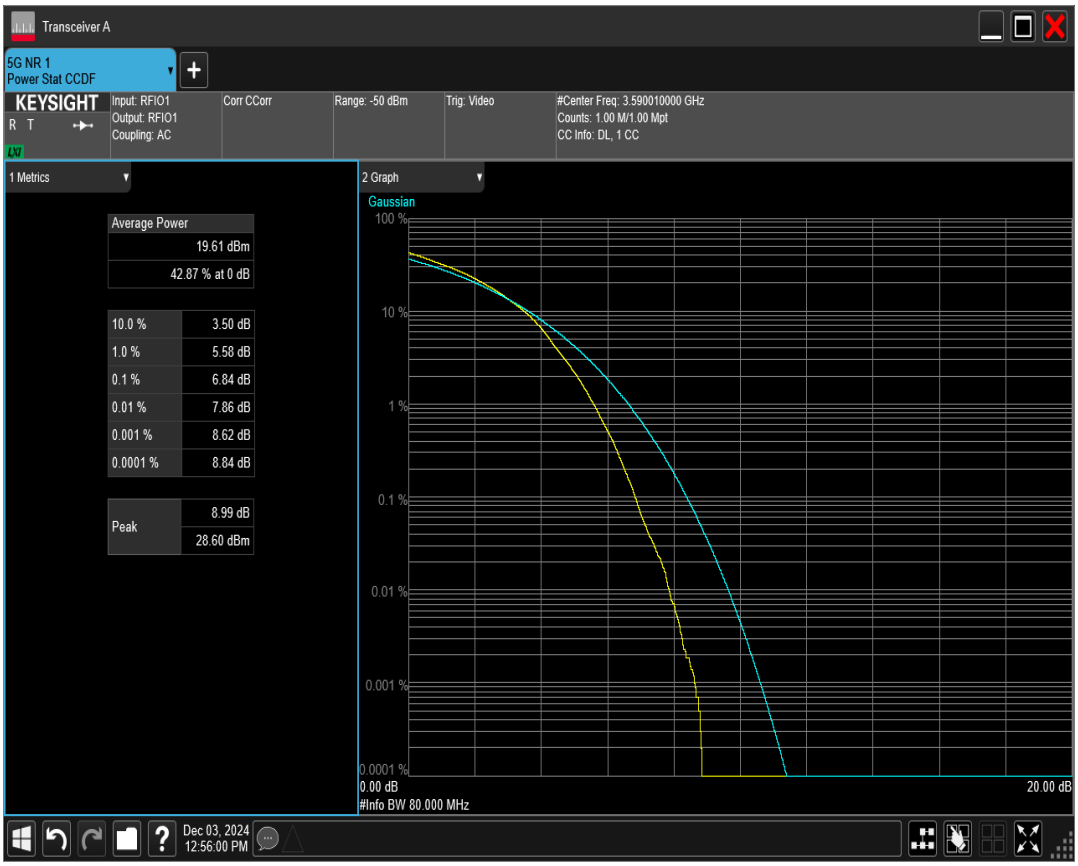
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=80MHz Channel=641666 RB=216@0



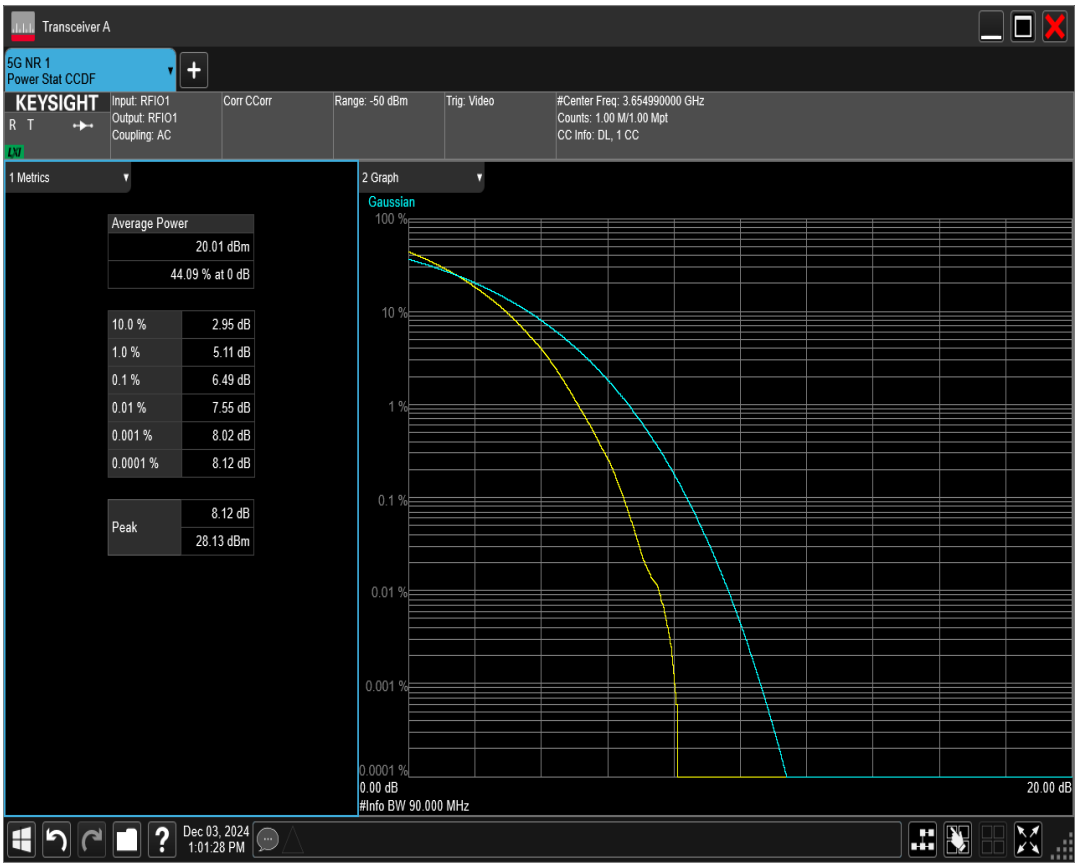
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=60MHz Channel=644666 RB=162@0



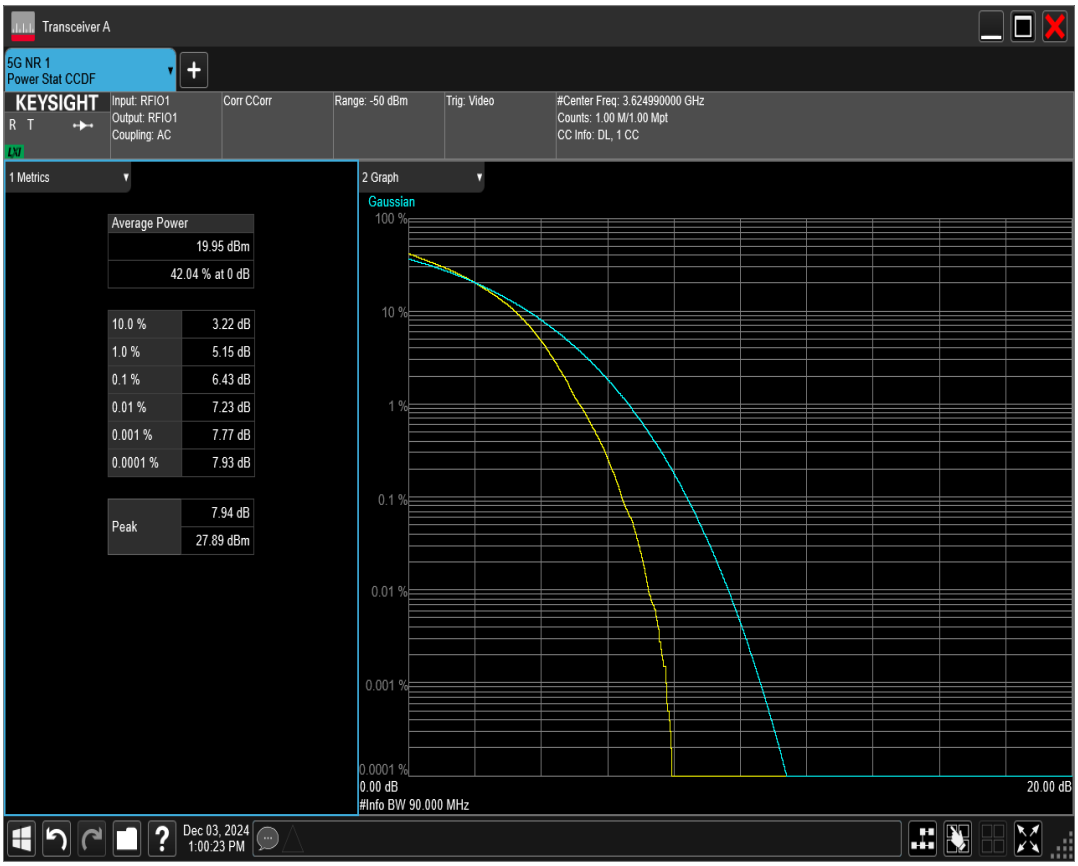
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=80MHz Channel=639334 RB=216@0



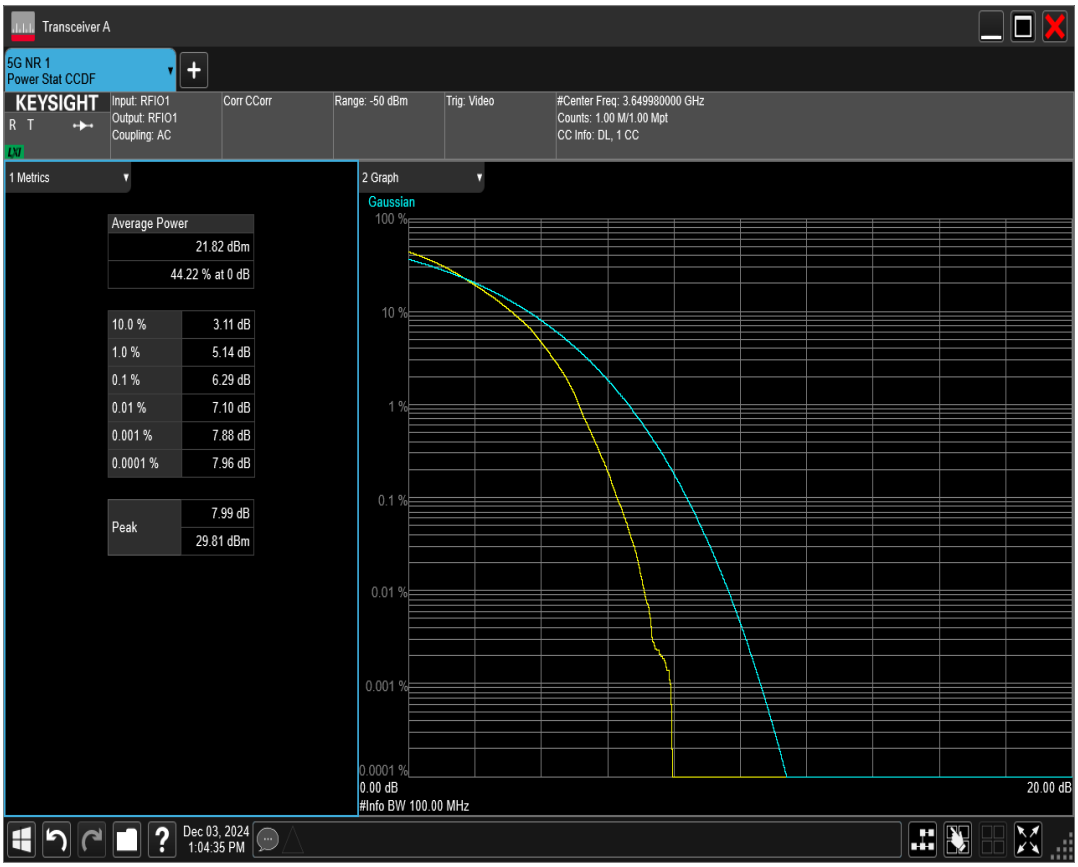
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=90MHz Channel=643666 RB=240@0



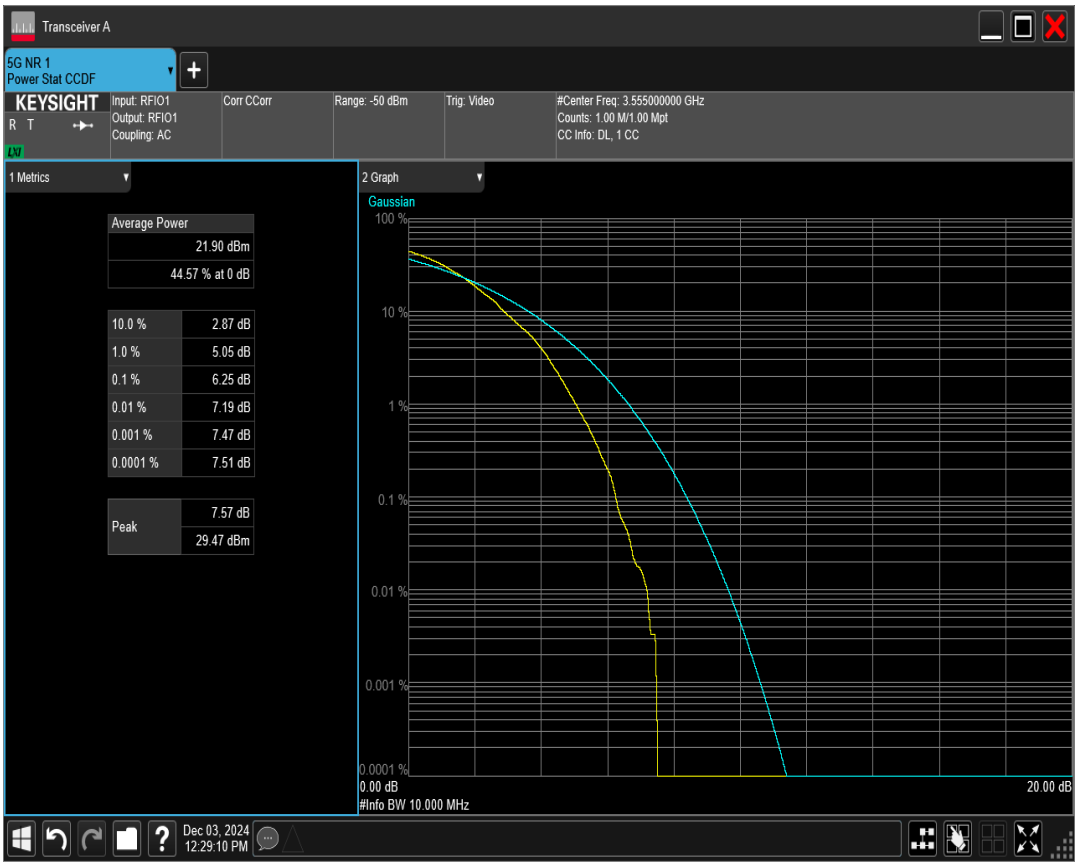
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=90MHz Channel=641666 RB=240@0



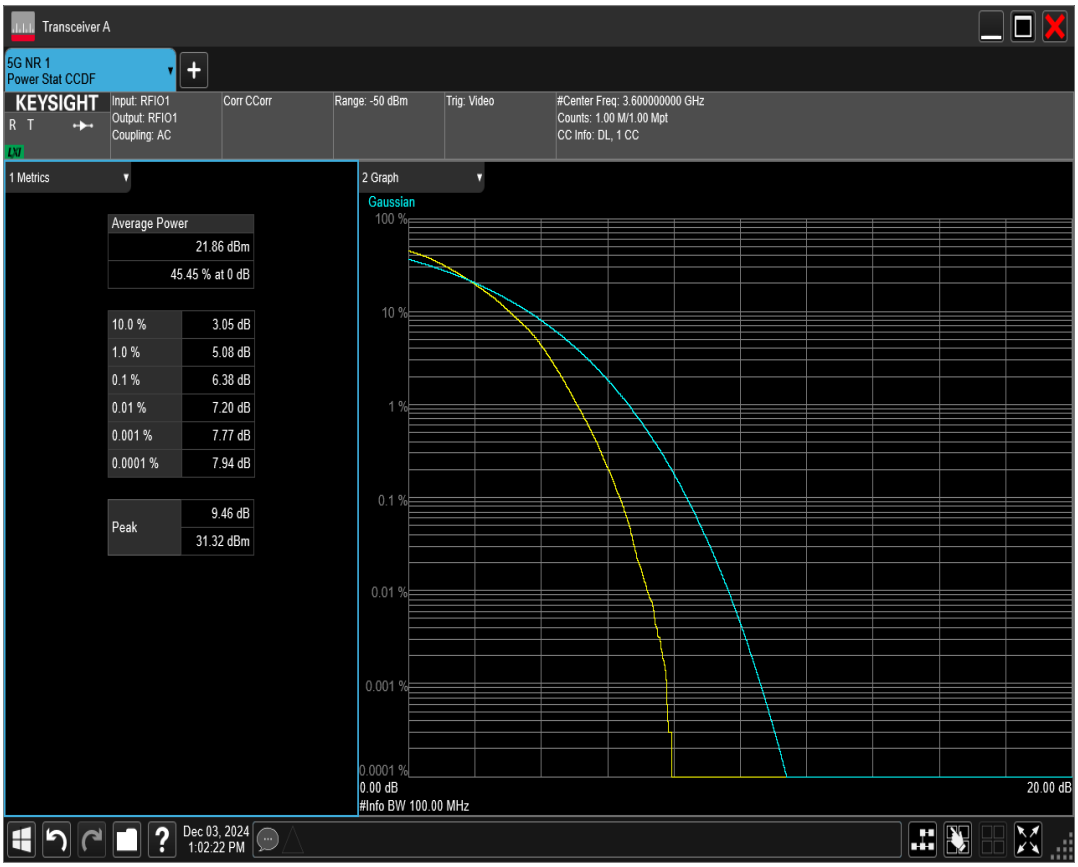
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=100MHz Channel=643332 RB=270@0



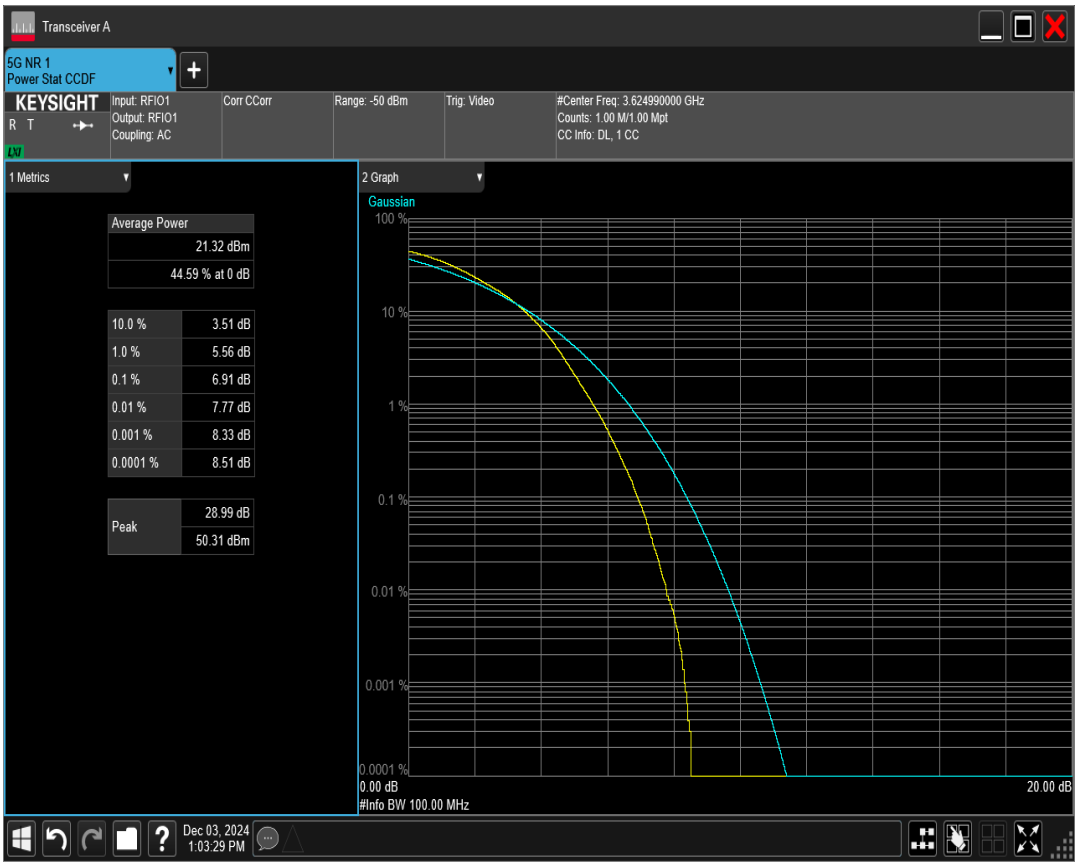
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=10MHz Channel=637000 RB=24@0



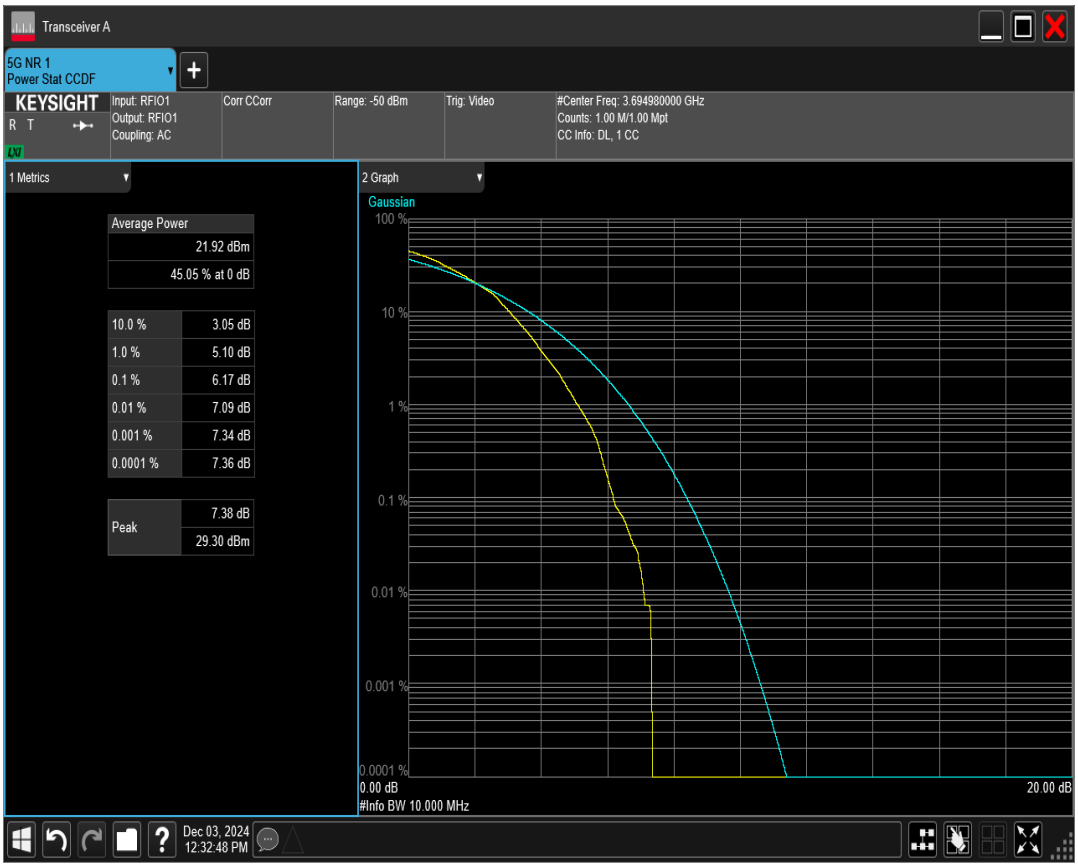
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=100MHz Channel=640000 RB=270@0



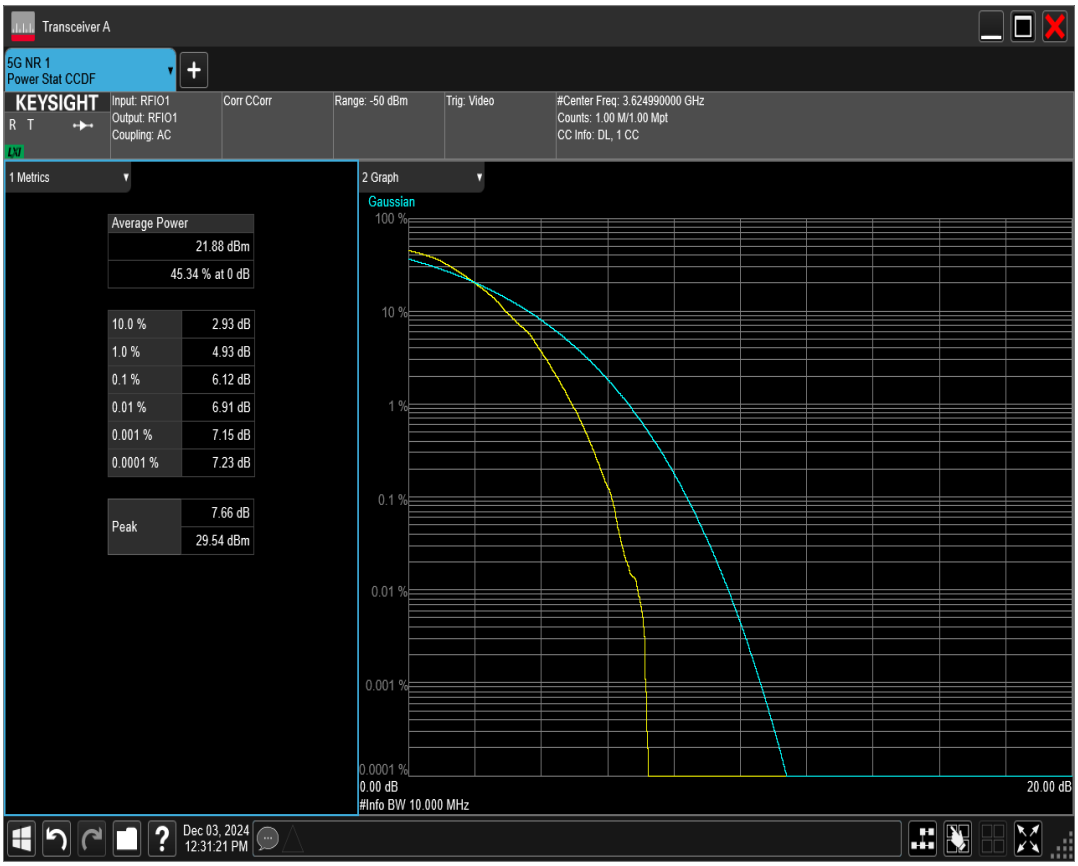
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=100MHz Channel=641666 RB=270@0



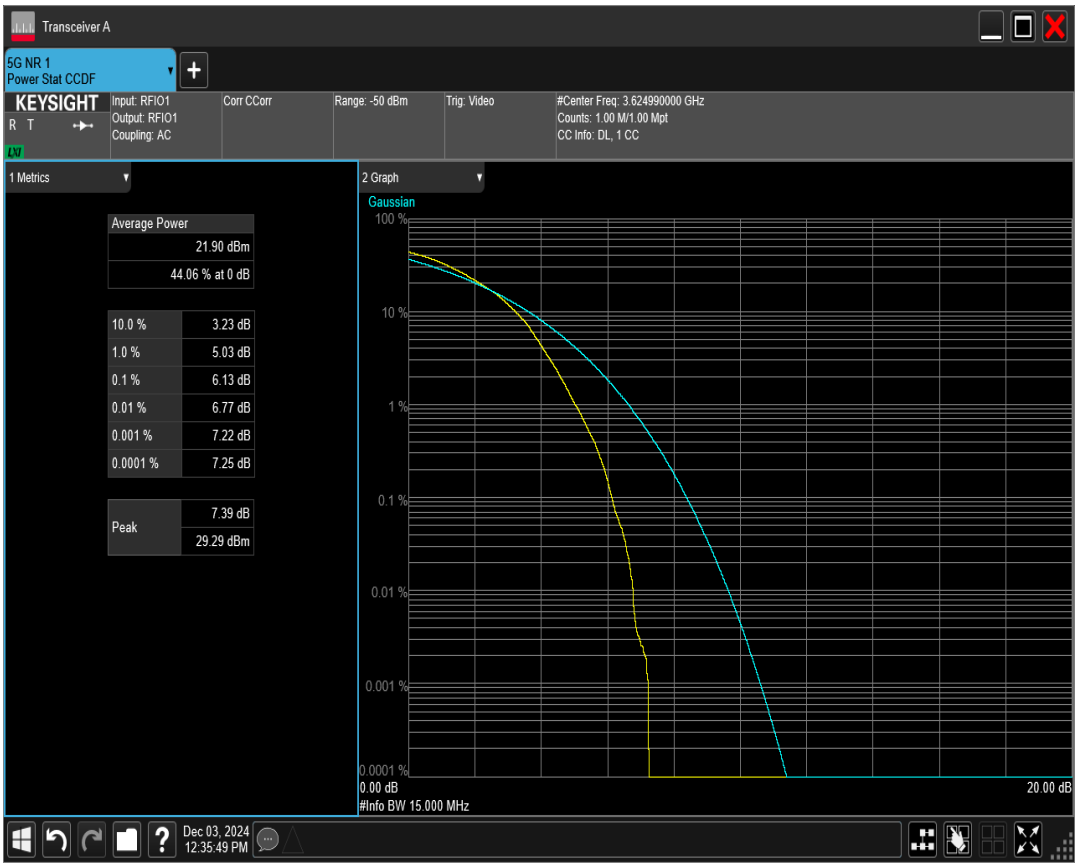
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=10MHz Channel=646332 RB=24@0



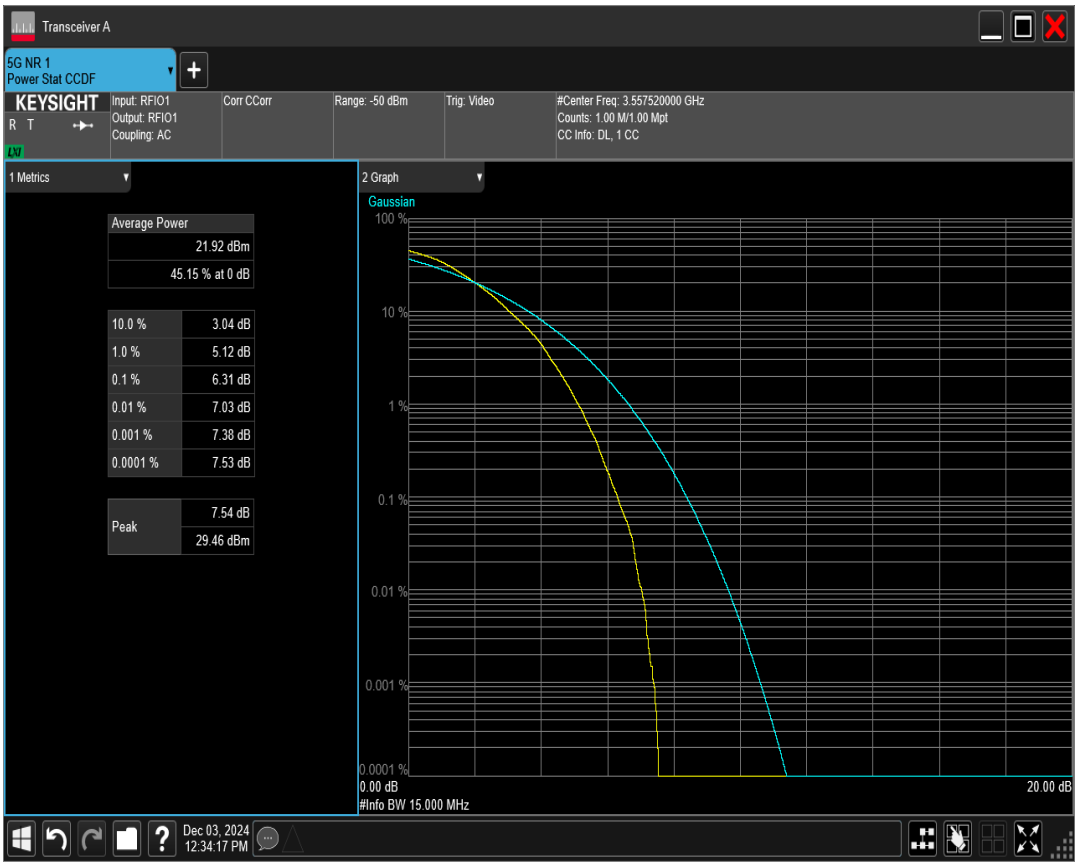
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=10MHz Channel=641666 RB=24@0



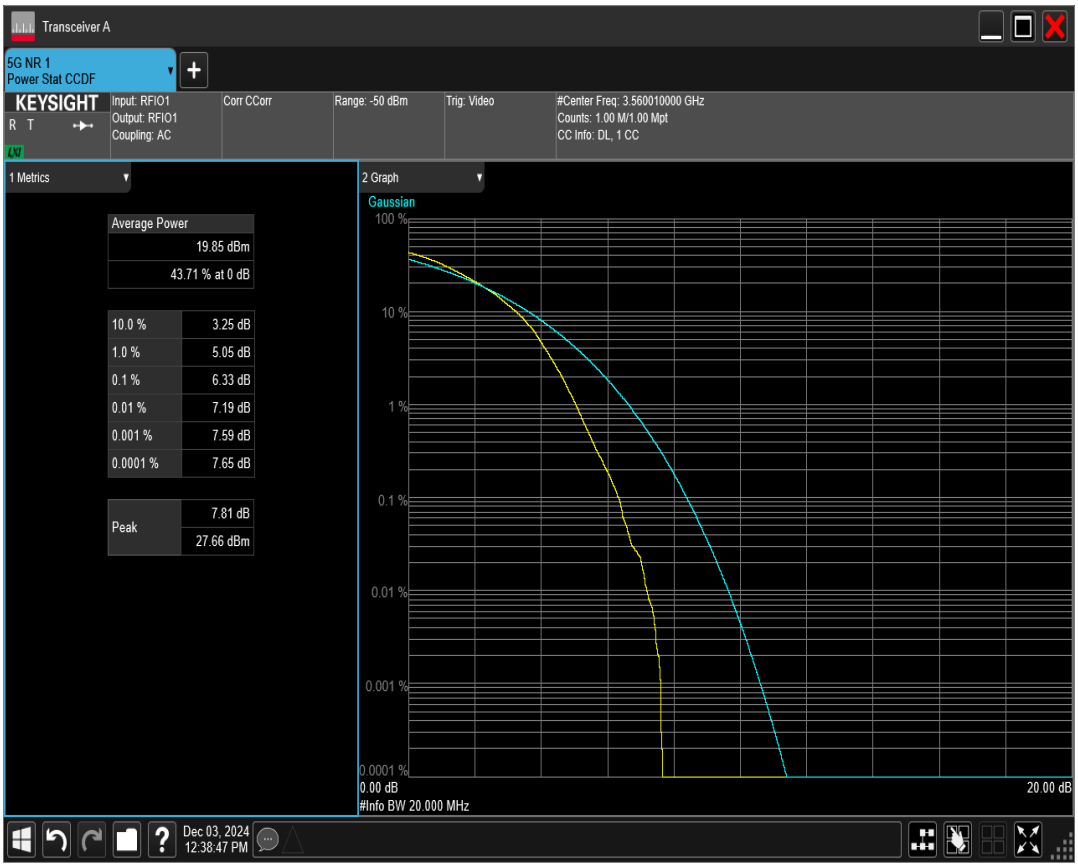
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=15MHz Channel=641666 RB=36@0



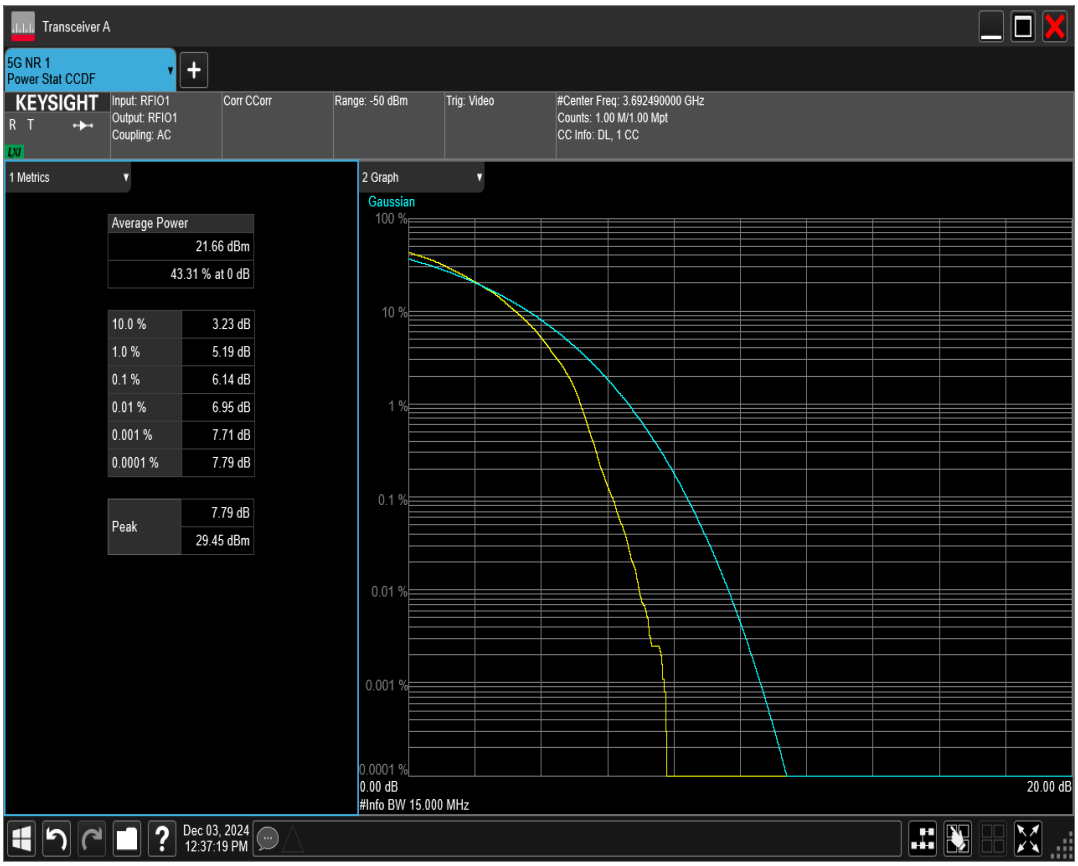
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=15MHz Channel=637168 RB=36@0



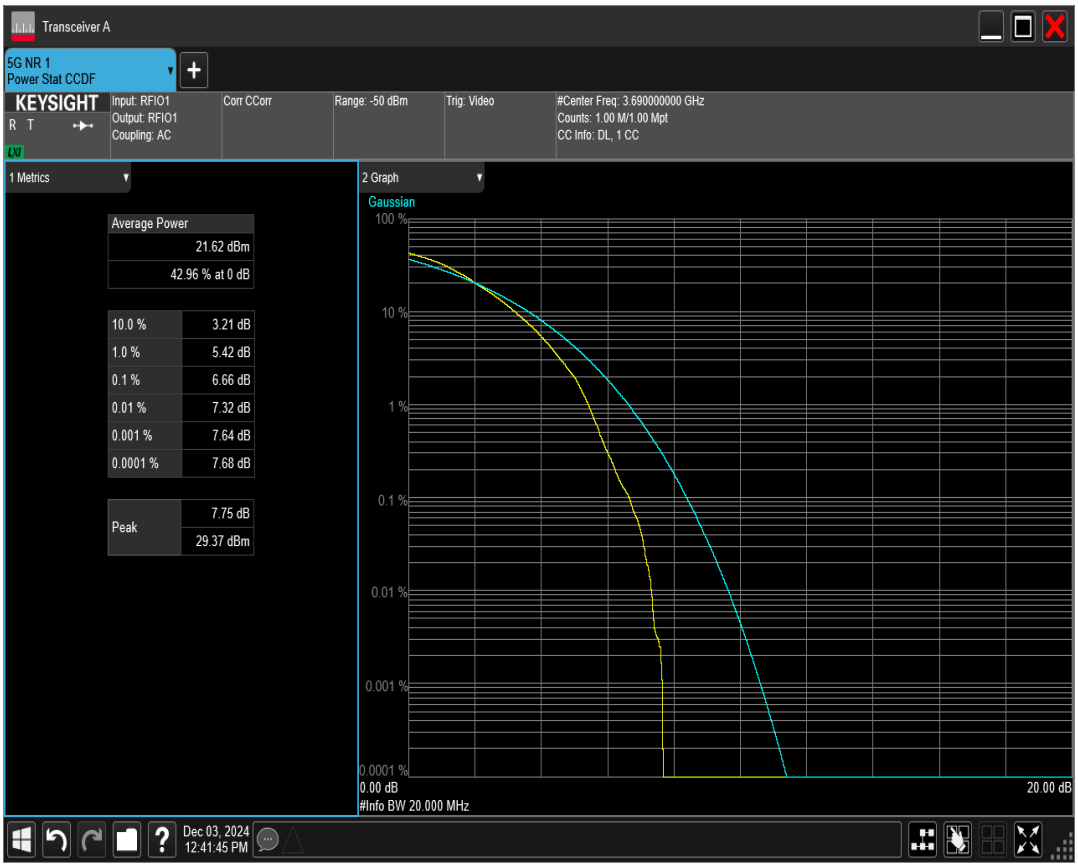
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=20MHz Channel=637334 RB=50@0



n77(3550-3700) SCS=30kHz DFT_QAM64 BW=15MHz Channel=646166 RB=36@0



n77(3550-3700) SCS=30kHz DFT_QAM64 BW=20MHz Channel=646000 RB=50@0



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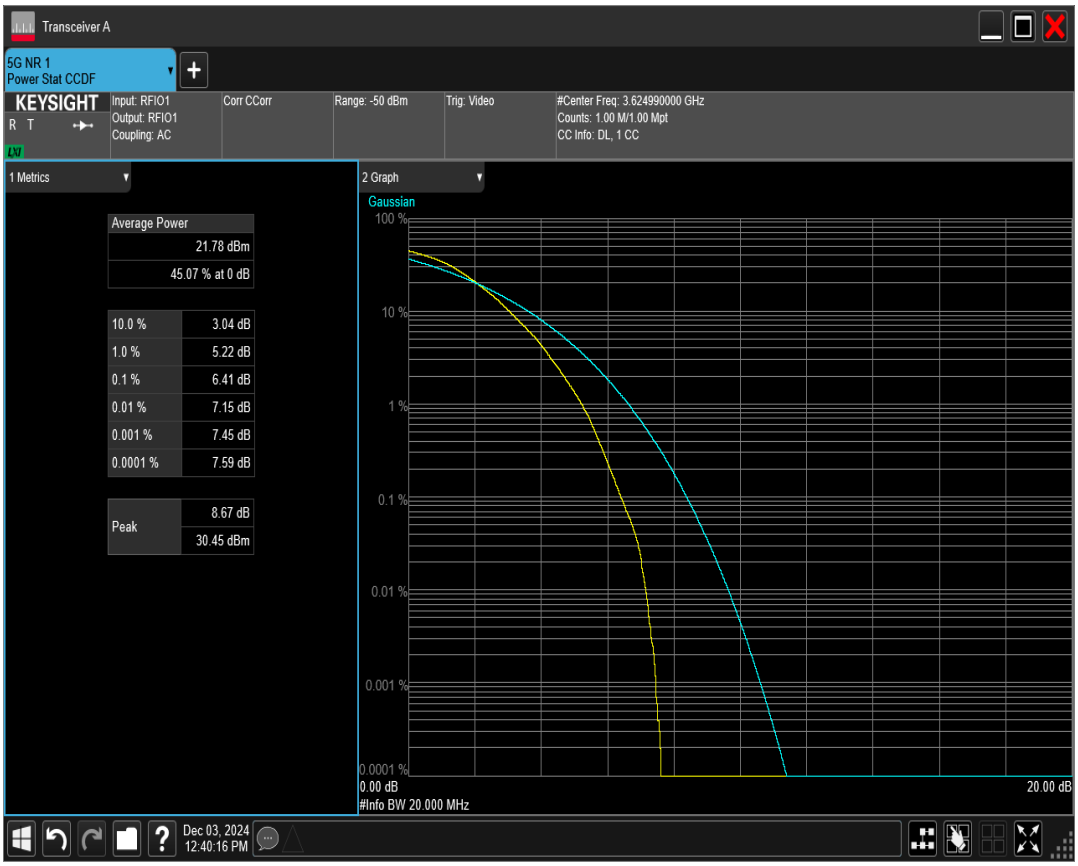
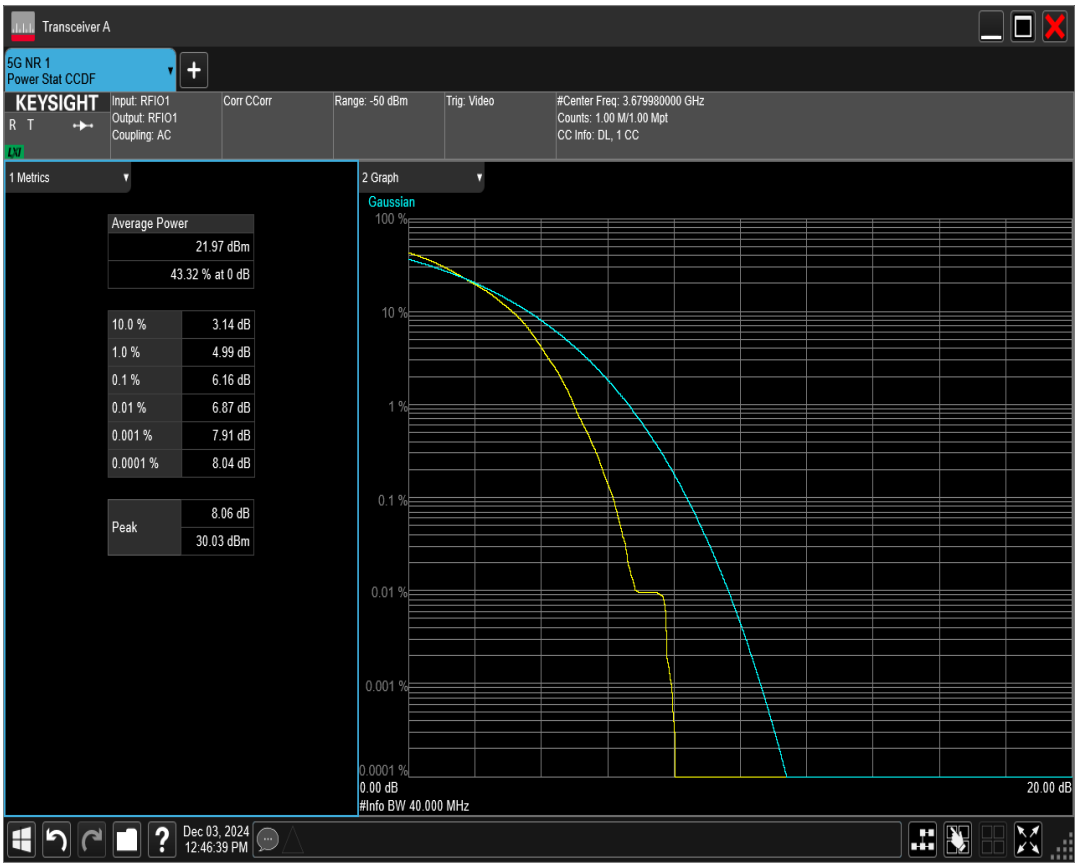
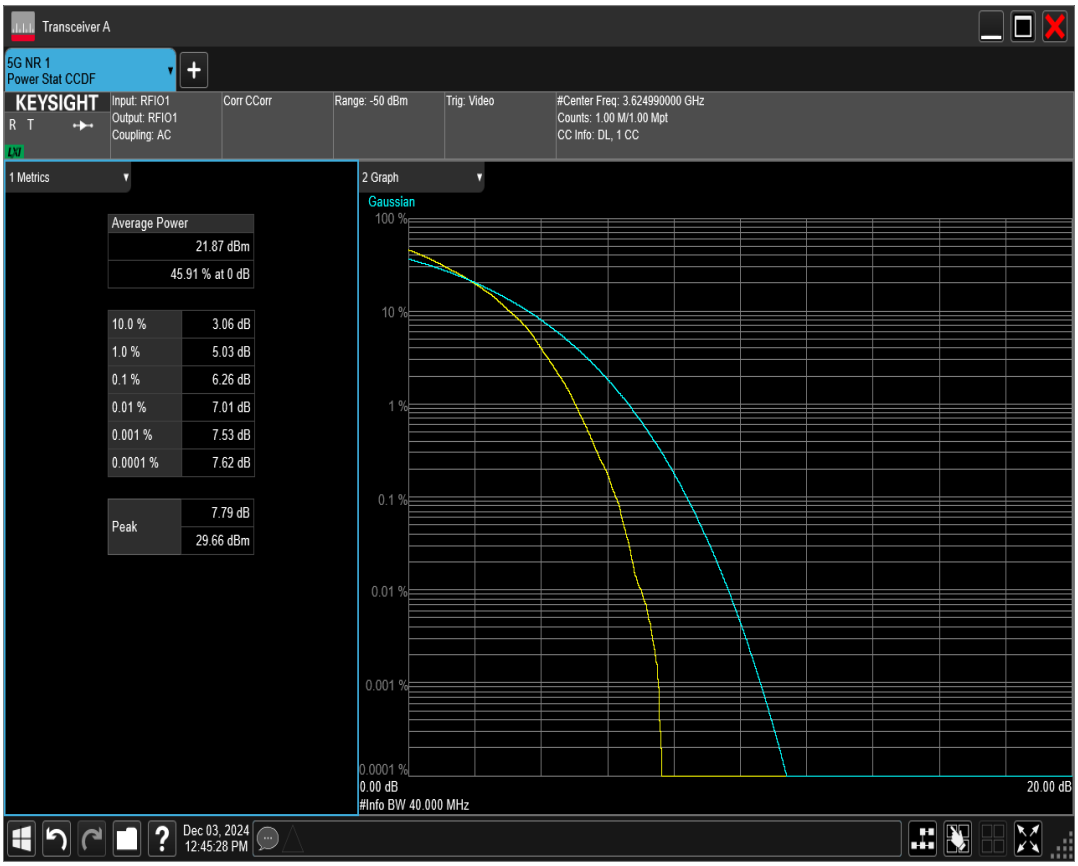


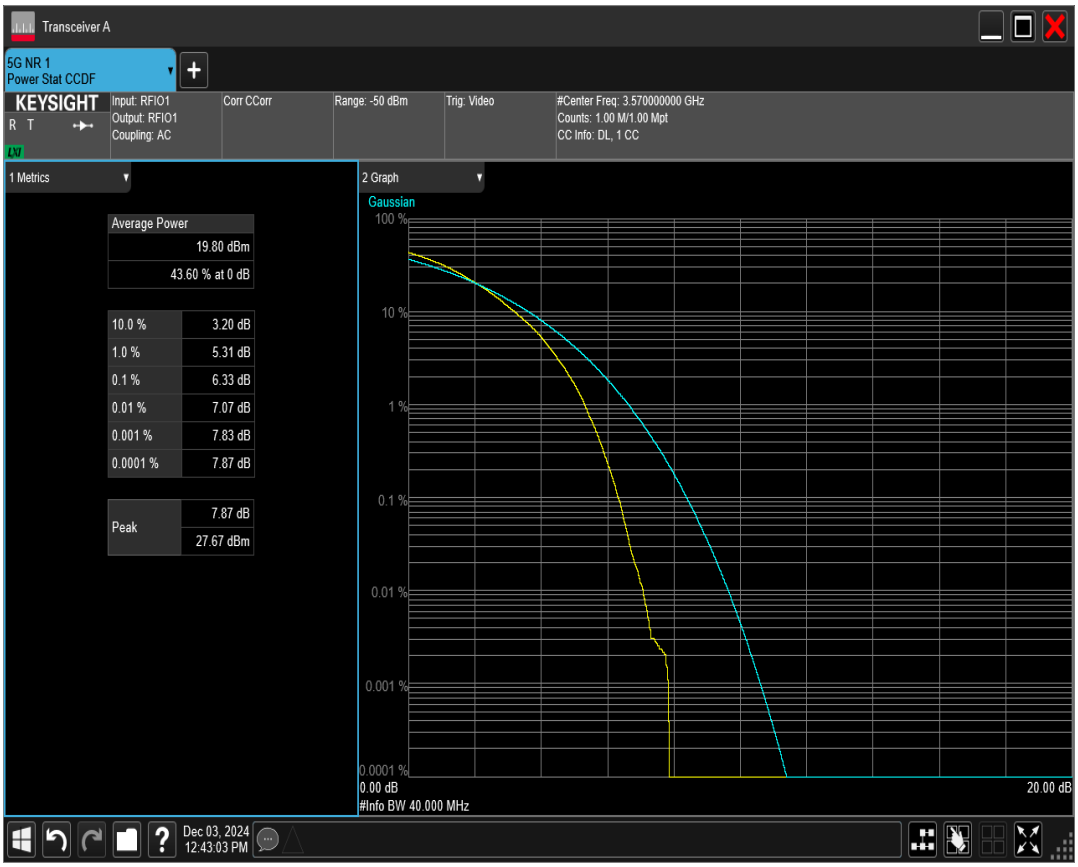
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=40MHz Channel=645332 RB=100@0



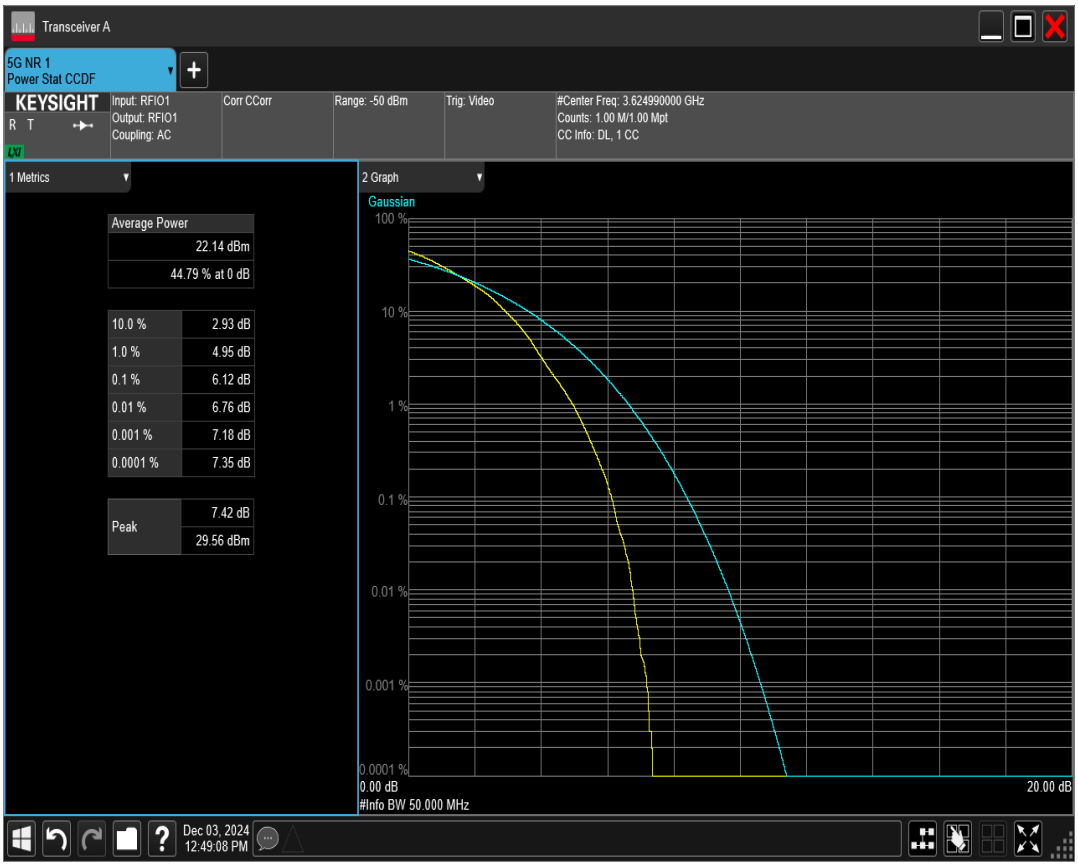
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=40MHz Channel=641666 RB=100@0



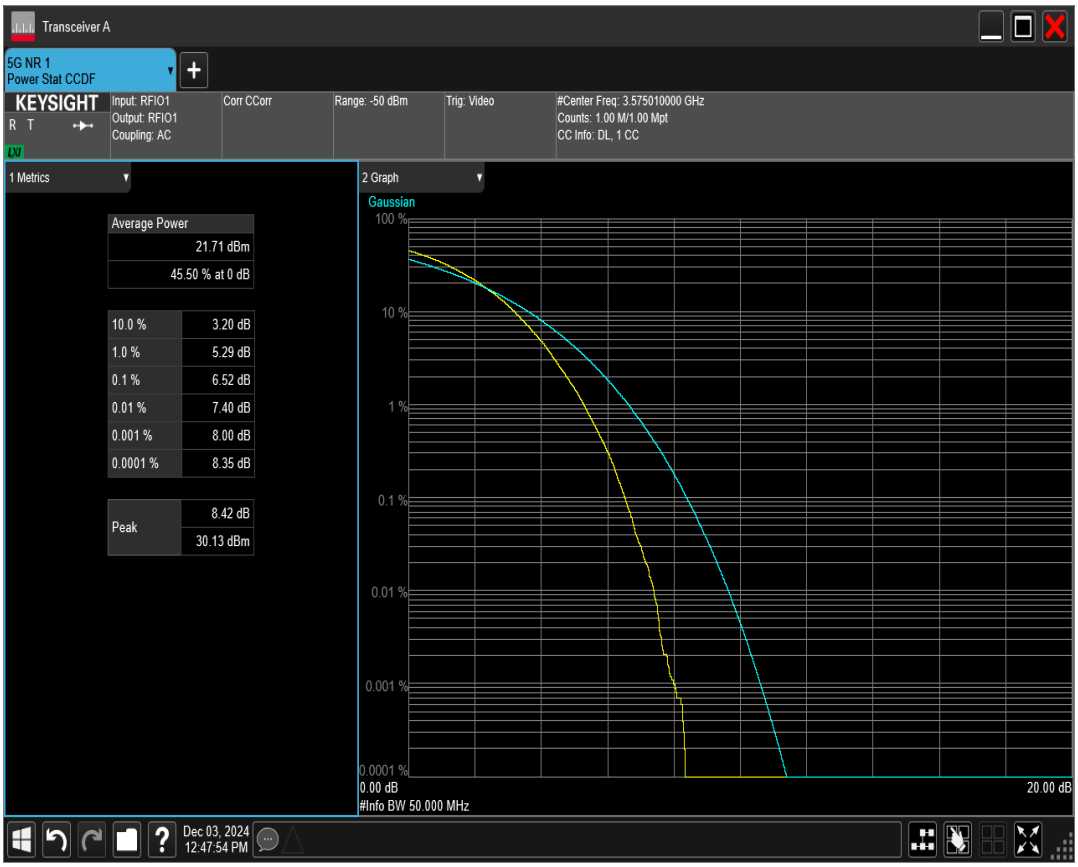
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=40MHz Channel=638000 RB=100@0



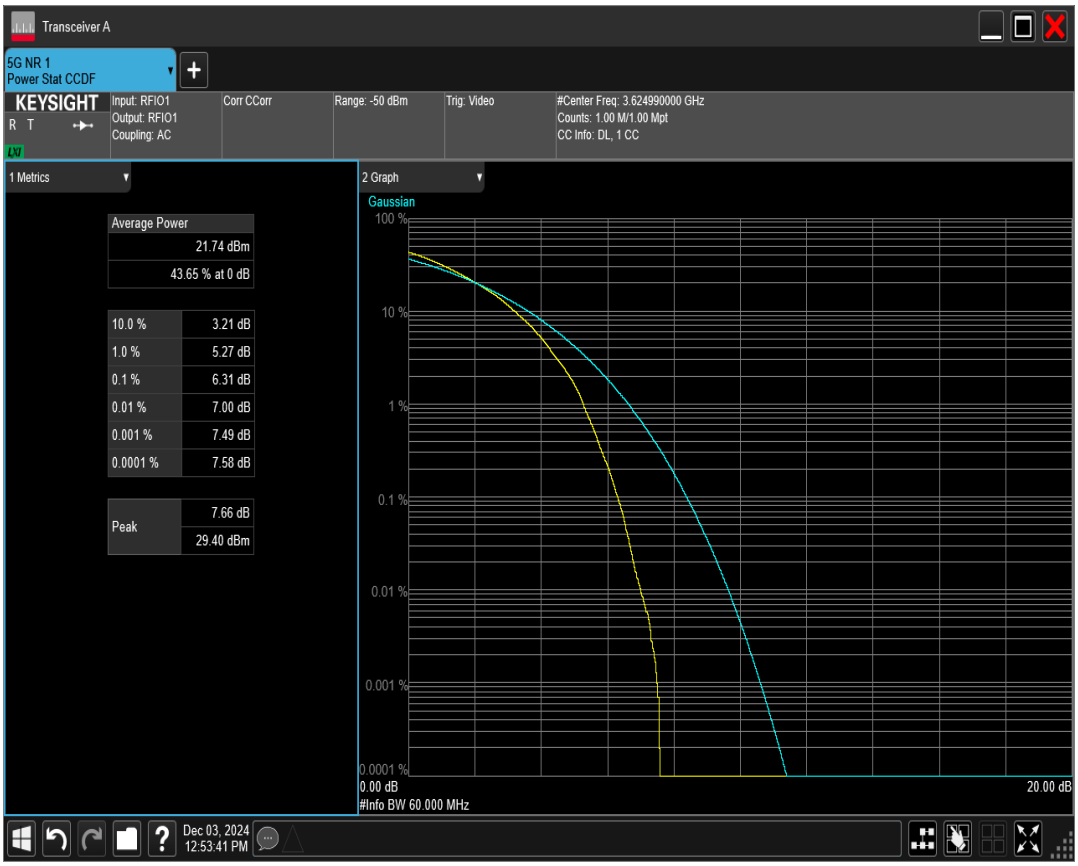
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=50MHz Channel=641666 RB=128@0



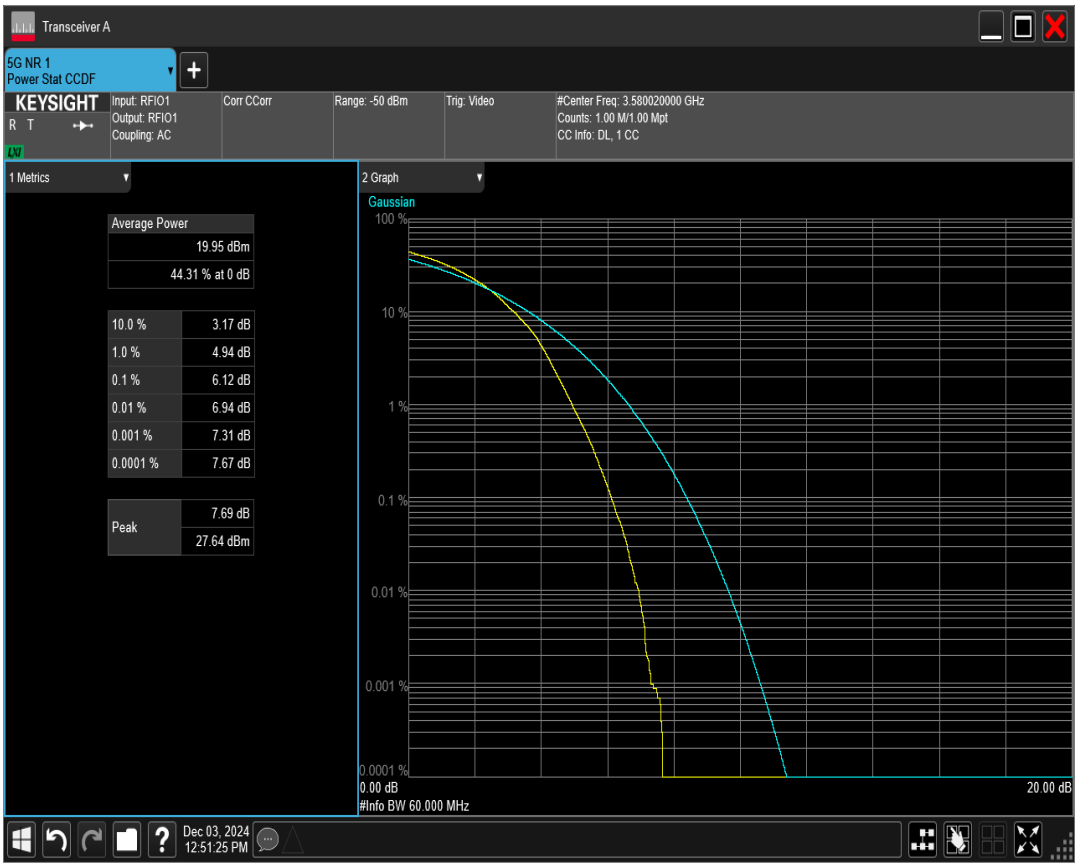
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=50MHz Channel=638334 RB=128@0



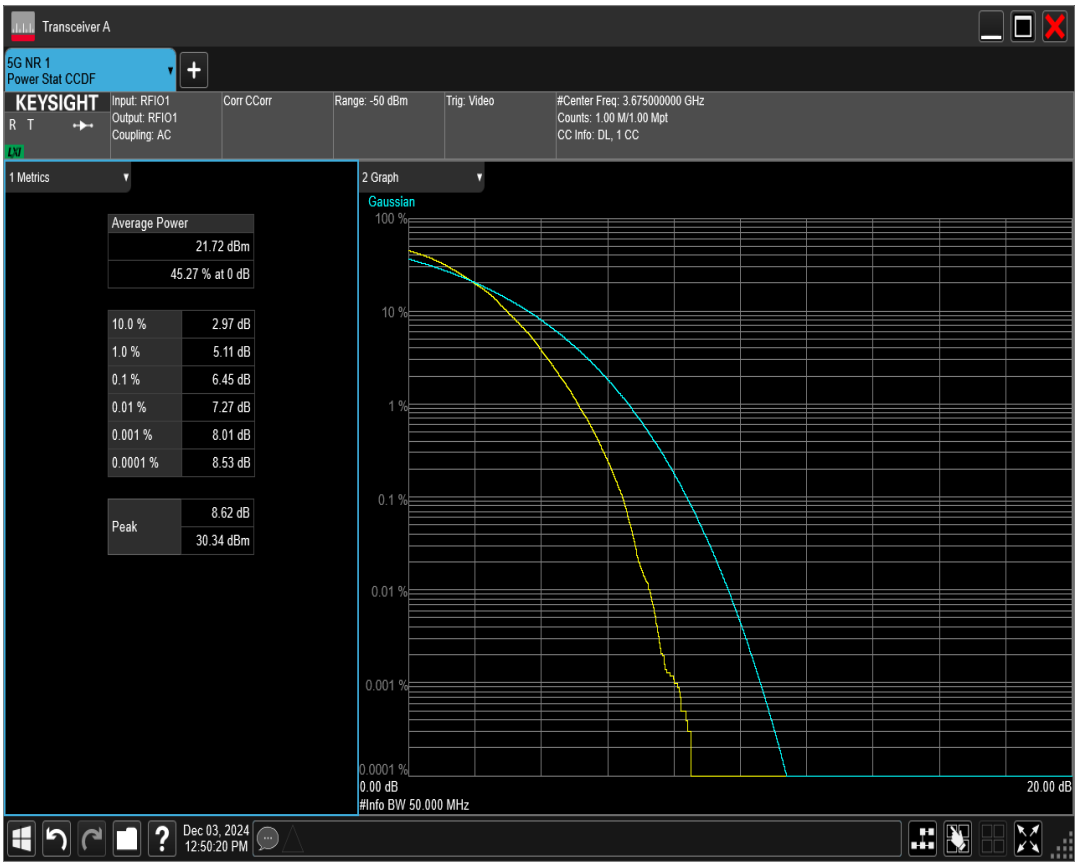
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=60MHz Channel=641666 RB=162@0



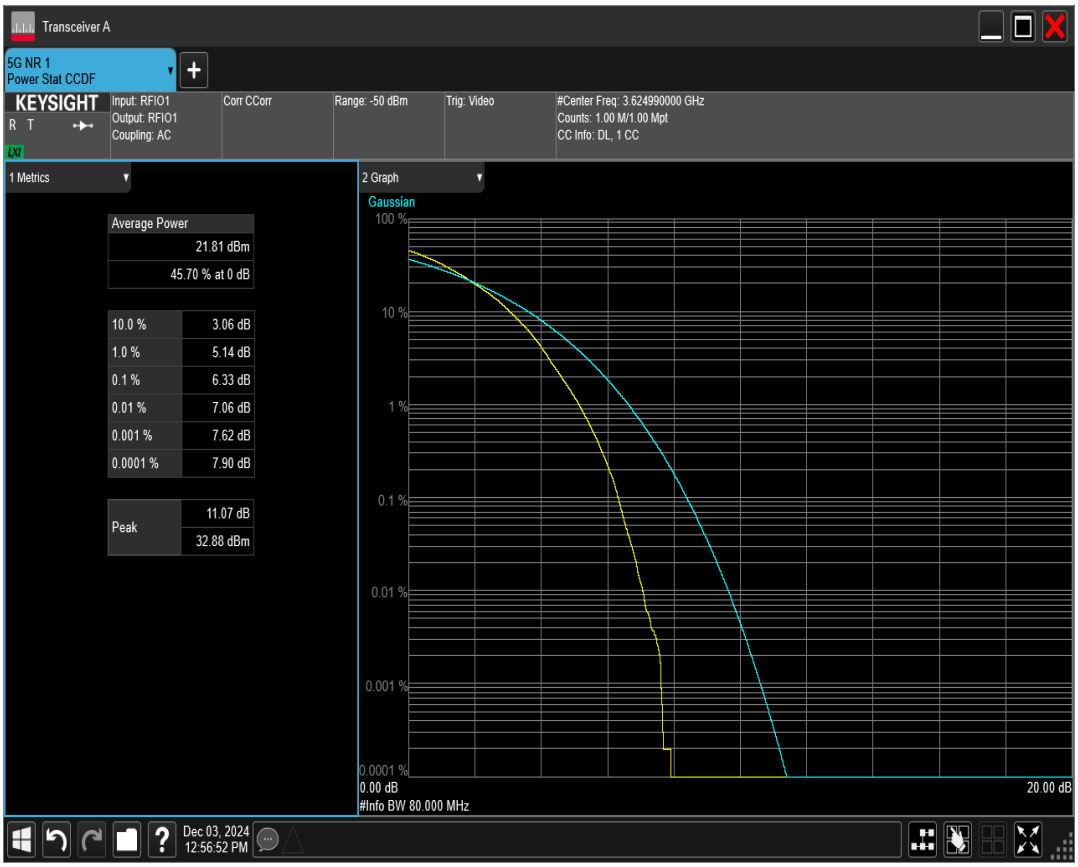
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=60MHz Channel=638668 RB=162@0



n77(3550-3700) SCS=30kHz DFT_QAM64 BW=50MHz Channel=645000 RB=128@0



n77(3550-3700) SCS=30kHz DFT_QAM64 BW=80MHz Channel=641666 RB=216@0



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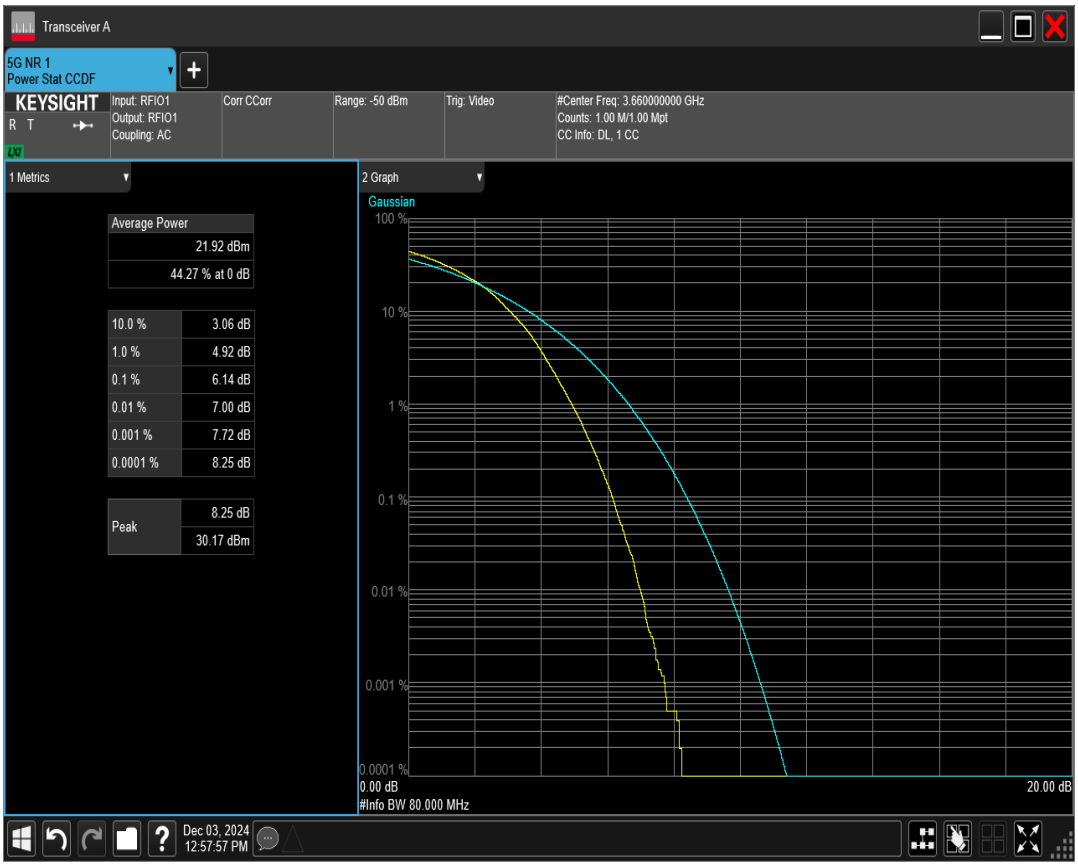

n77(3550-3700) SCS=30kHz DFT_QAM64 BW=60MHz Channel=644666 RB=162@0