

TABLE OF CONTENTS

1 Conducted output power for NR FR1	2
2 Frequency stability for NR FR1	4
3 Peak-to-Average Ratio for NR FR1	6
4 Occupied bandwidth for NR FR1	88
5 Band edge for NR FR1	117
6 Out-of-band emissions for NR FR1	125

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
n78(3450-3550)	30	10	630334	1@1	DFT_BPSK	25.33	-1.84	23.49	30	PASS
n78(3450-3550)	30	10	630334	24@0	DFT_QPSK	24.35	-1.84	22.51	30	PASS
n78(3450-3550)	30	10	630334	12@6	DFT_QPSK	25.53	-1.84	23.69	30	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_QPSK	25.48	-1.84	23.64	30	PASS
n78(3450-3550)	30	10	630334	1@22	DFT_QPSK	25.31	-1.84	23.47	30	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_QAM16	24.36	-1.84	22.52	30	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_QAM64	23.50	-1.84	21.66	30	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_QAM256	20.82	-1.84	18.98	30	PASS
n78(3450-3550)	30	10	630334	1@1	CP_QPSK	23.97	-1.84	22.13	30	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_BPSK	25.38	-1.84	23.54	30	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QPSK	24.21	-1.84	22.37	30	PASS
n78(3450-3550)	30	10	633334	12@6	DFT_QPSK	25.32	-1.84	23.48	30	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_QPSK	25.42	-1.84	23.58	30	PASS
n78(3450-3550)	30	10	633334	1@22	DFT_QPSK	25.31	-1.84	23.47	30	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_QAM16	24.58	-1.84	22.74	30	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_QAM64	22.75	-1.84	20.91	30	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_QAM256	21.13	-1.84	19.29	30	PASS
n78(3450-3550)	30	10	633334	1@1	CP_QPSK	24.05	-1.84	22.21	30	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_BPSK	25.16	-1.84	23.32	30	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_QPSK	24.08	-1.84	22.24	30	PASS
n78(3450-3550)	30	10	636332	12@6	DFT_QPSK	25.05	-1.84	23.21	30	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_QPSK	25.20	-1.84	23.36	30	PASS
n78(3450-3550)	30	10	636332	1@22	DFT_QPSK	25.20	-1.84	23.36	30	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_QAM16	24.22	-1.84	22.38	30	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_QAM64	22.80	-1.84	20.96	30	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_QAM256	20.94	-1.84	19.1	30	PASS
n78(3450-3550)	30	10	636332	1@1	CP_QPSK	23.78	-1.84	21.94	30	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_BPSK	25.22	-1.84	23.38	30	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_QPSK	24.54	-1.84	22.7	30	PASS
n78(3450-3550)	30	50	631668	64@32	DFT_QPSK	25.46	-1.84	23.62	30	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_QPSK	25.28	-1.84	23.44	30	PASS
n78(3450-3550)	30	50	631668	1@131	DFT_QPSK	25.56	-1.84	23.72	30	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_QAM16	24.14	-1.84	22.3	30	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_QAM64	23.00	-1.84	21.16	30	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_QAM256	20.63	-1.84	18.79	30	PASS
n78(3450-3550)	30	50	631668	1@1	CP_QPSK	23.76	-1.84	21.92	30	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_BPSK	25.25	-1.84	23.41	30	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QPSK	24.31	-1.84	22.47	30	PASS

n78(3450-3550)	30	50	633334	64@32	DFT_QPSK	25.42	-1.84	23.58	30	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_QPSK	25.34	-1.84	23.5	30	PASS
n78(3450-3550)	30	50	633334	1@131	DFT_QPSK	25.27	-1.84	23.43	30	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_QAM16	24.48	-1.84	22.64	30	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_QAM64	23.25	-1.84	21.41	30	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_QAM256	20.74	-1.84	18.9	30	PASS
n78(3450-3550)	30	50	633334	1@1	CP_QPSK	23.93	-1.84	22.09	30	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_BPSK	25.25	-1.84	23.41	30	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_QPSK	24.25	-1.84	22.41	30	PASS
n78(3450-3550)	30	50	635000	64@32	DFT_QPSK	25.22	-1.84	23.38	30	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_QPSK	25.25	-1.84	23.41	30	PASS
n78(3450-3550)	30	50	635000	1@131	DFT_QPSK	25.00	-1.84	23.16	30	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_QAM16	24.39	-1.84	22.55	30	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_QAM64	22.74	-1.84	20.9	30	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_QAM256	20.87	-1.84	19.03	30	PASS
n78(3450-3550)	30	50	635000	1@1	CP_QPSK	23.87	-1.84	22.03	30	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_BPSK	24.98	-1.84	23.14	30	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QPSK	24.34	-1.84	22.5	30	PASS
n78(3450-3550)	30	100	633334	135@67	DFT_QPSK	25.34	-1.84	23.5	30	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_QPSK	24.94	-1.84	23.1	30	PASS
n78(3450-3550)	30	100	633334	1@271	DFT_QPSK	24.93	-1.84	23.09	30	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_QAM16	23.80	-1.84	21.96	30	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_QAM64	22.80	-1.84	20.96	30	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_QAM256	20.27	-1.84	18.43	30	PASS
n78(3450-3550)	30	100	633334	1@1	CP_QPSK	23.43	-1.84	21.59	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
n78(3450-3550)	30	10	630334	12@6	DFT_BPSK	-8.04	-0.00233	-2.5	2.5	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_BPSK	-8.17	-0.00236	-2.5	2.5	PASS
n78(3450-3550)	30	10	630334	1@22	DFT_BPSK	-8.95	-0.00259	-2.5	2.5	PASS
n78(3450-3550)	30	10	630334	12@6	DFT_QPSK	-8.80	-0.00255	-2.5	2.5	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_QPSK	-11.46	-0.00332	-2.5	2.5	PASS
n78(3450-3550)	30	10	630334	1@22	DFT_QPSK	-7.80	-0.00226	-2.5	2.5	PASS
n78(3450-3550)	30	10	633334	12@6	DFT_BPSK	-7.97	-0.00228	-2.5	2.5	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_BPSK	-5.16	-0.00147	-2.5	2.5	PASS
n78(3450-3550)	30	10	633334	1@22	DFT_BPSK	-10.27	-0.00293	-2.5	2.5	PASS
n78(3450-3550)	30	10	633334	12@6	DFT_QPSK	-7.22	-0.00206	-2.5	2.5	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_QPSK	-6.08	-0.00174	-2.5	2.5	PASS
n78(3450-3550)	30	10	633334	1@22	DFT_QPSK	-7.34	-0.00210	-2.5	2.5	PASS
n78(3450-3550)	30	10	636332	12@6	DFT_BPSK	-10.11	-0.00285	-2.5	2.5	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_BPSK	-11.87	-0.00335	-2.5	2.5	PASS
n78(3450-3550)	30	10	636332	1@22	DFT_BPSK	-13.24	-0.00373	-2.5	2.5	PASS
n78(3450-3550)	30	10	636332	12@6	DFT_QPSK	-13.42	-0.00379	-2.5	2.5	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_QPSK	-13.35	-0.00377	-2.5	2.5	PASS
n78(3450-3550)	30	10	636332	1@22	DFT_QPSK	-11.27	-0.00318	-2.5	2.5	PASS
n78(3450-3550)	30	50	631668	64@32	DFT_BPSK	-7.63	-0.00220	-2.5	2.5	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_BPSK	-4.64	-0.00134	-2.5	2.5	PASS
n78(3450-3550)	30	50	631668	1@131	DFT_BPSK	-3.62	-0.00104	-2.5	2.5	PASS
n78(3450-3550)	30	50	631668	64@32	DFT_QPSK	-7.20	-0.00207	-2.5	2.5	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_QPSK	-8.67	-0.00249	-2.5	2.5	PASS
n78(3450-3550)	30	50	631668	1@131	DFT_QPSK	-8.27	-0.00238	-2.5	2.5	PASS
n78(3450-3550)	30	50	633334	64@32	DFT_BPSK	-4.17	-0.00119	-2.5	2.5	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_BPSK	-8.20	-0.00234	-2.5	2.5	PASS
n78(3450-3550)	30	50	633334	1@131	DFT_BPSK	-8.62	-0.00246	-2.5	2.5	PASS
n78(3450-3550)	30	50	633334	64@32	DFT_QPSK	-6.84	-0.00195	-2.5	2.5	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_QPSK	-6.94	-0.00198	-2.5	2.5	PASS
n78(3450-3550)	30	50	633334	1@131	DFT_QPSK	-4.98	-0.00142	-2.5	2.5	PASS
n78(3450-3550)	30	50	635000	64@32	DFT_BPSK	-8.07	-0.00229	-2.5	2.5	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_BPSK	-7.48	-0.00212	-2.5	2.5	PASS
n78(3450-3550)	30	50	635000	1@131	DFT_BPSK	-6.09	-0.00173	-2.5	2.5	PASS
n78(3450-3550)	30	50	635000	64@32	DFT_QPSK	-8.25	-0.00234	-2.5	2.5	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_QPSK	-8.67	-0.00246	-2.5	2.5	PASS
n78(3450-3550)	30	50	635000	1@131	DFT_QPSK	-6.74	-0.00191	-2.5	2.5	PASS
n78(3450-3550)	30	100	633334	135@67	DFT_BPSK	-8.54	-0.00244	-2.5	2.5	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_BPSK	-9.56	-0.00273	-2.5	2.5	PASS
n78(3450-3550)	30	100	633334	1@271	DFT_BPSK	-7.54	-0.00215	-2.5	2.5	PASS

n78(3450-3550)	30	100	633334	135@67	DFT_QPSK	-8.10	-0.00231	-2.5	2.5	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_QPSK	-8.17	-0.00233	-2.5	2.5	PASS
n78(3450-3550)	30	100	633334	1@271	DFT_QPSK	-6.06	-0.00173	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

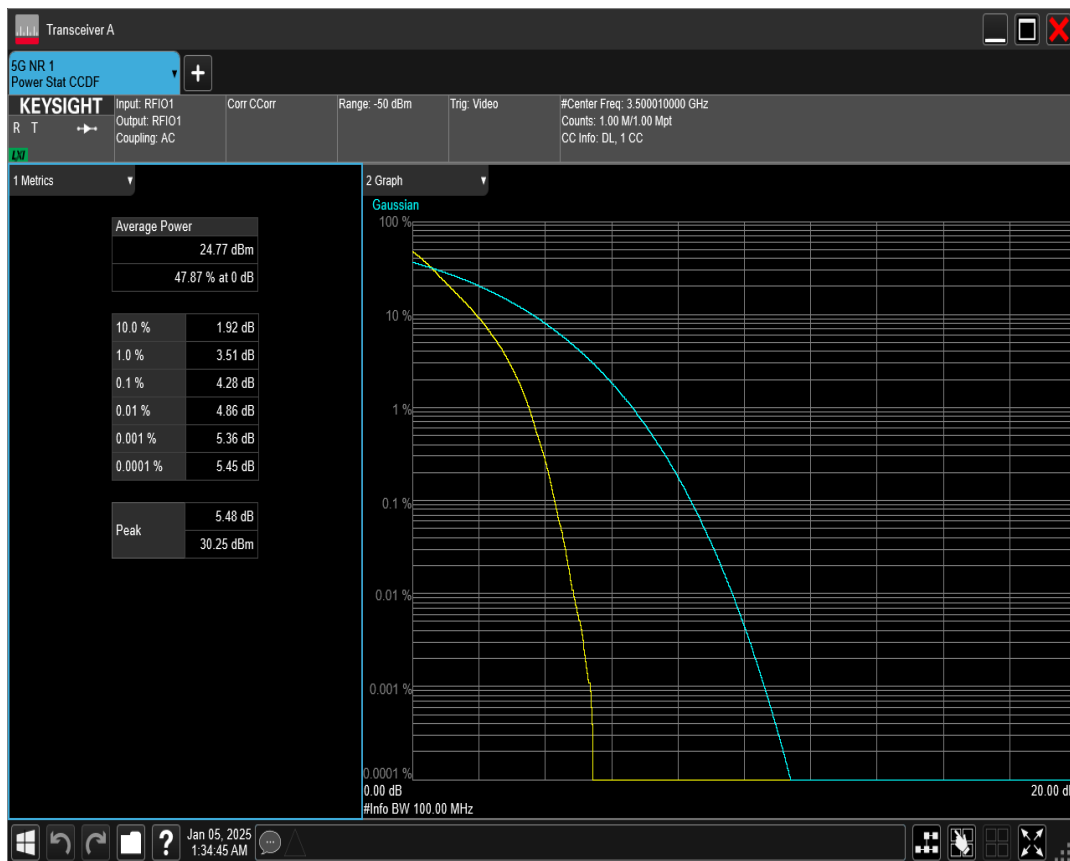
<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
n78(3450-3550)	30	10	630334	24@0	DFT_BPSK	6.39	13	PASS
n78(3450-3550)	30	10	630334	24@0	DFT_QPSK	5.96	13	PASS
n78(3450-3550)	30	10	630334	24@0	DFT_QAM16	6.39	13	PASS
n78(3450-3550)	30	10	630334	24@0	DFT_QAM64	6.79	13	PASS
n78(3450-3550)	30	10	630334	24@0	DFT_QAM256	6.73	13	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_BPSK	4.12	13	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QPSK	5.39	13	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM16	6.27	13	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM64	6.32	13	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM256	6.95	13	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_BPSK	4.98	13	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_QPSK	5.52	13	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_QAM16	6.12	13	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_QAM64	6.13	13	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_QAM256	6.70	13	PASS
n78(3450-3550)	30	15	630500	36@0	DFT_BPSK	4.45	13	PASS
n78(3450-3550)	30	15	630500	36@0	DFT_QPSK	5.80	13	PASS
n78(3450-3550)	30	15	630500	36@0	DFT_QAM16	6.64	13	PASS
n78(3450-3550)	30	15	630500	36@0	DFT_QAM64	6.61	13	PASS
n78(3450-3550)	30	15	630500	36@0	DFT_QAM256	6.91	13	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_BPSK	4.29	13	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QPSK	5.86	13	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM16	6.26	13	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM64	6.41	13	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM256	6.76	13	PASS
n78(3450-3550)	30	15	636166	36@0	DFT_BPSK	4.19	13	PASS
n78(3450-3550)	30	15	636166	36@0	DFT_QPSK	5.40	13	PASS
n78(3450-3550)	30	15	636166	36@0	DFT_QAM16	6.19	13	PASS
n78(3450-3550)	30	15	636166	36@0	DFT_QAM64	6.41	13	PASS
n78(3450-3550)	30	15	636166	36@0	DFT_QAM256	6.64	13	PASS
n78(3450-3550)	30	20	630668	50@0	DFT_BPSK	4.70	13	PASS
n78(3450-3550)	30	20	630668	50@0	DFT_QPSK	5.81	13	PASS
n78(3450-3550)	30	20	630668	50@0	DFT_QAM16	6.82	13	PASS
n78(3450-3550)	30	20	630668	50@0	DFT_QAM64	6.65	13	PASS
n78(3450-3550)	30	20	630668	50@0	DFT_QAM256	6.92	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_BPSK	4.31	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QPSK	5.71	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM16	6.45	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM64	6.71	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM256	6.67	13	PASS

n78(3450-3550)	30	20	636000	50@0	DFT_BPSK	5.20	13	PASS
n78(3450-3550)	30	20	636000	50@0	DFT_QPSK	5.84	13	PASS
n78(3450-3550)	30	20	636000	50@0	DFT_QAM16	6.13	13	PASS
n78(3450-3550)	30	20	636000	50@0	DFT_QAM64	6.38	13	PASS
n78(3450-3550)	30	20	636000	50@0	DFT_QAM256	6.82	13	PASS
n78(3450-3550)	30	30	631000	75@0	DFT_BPSK	4.47	13	PASS
n78(3450-3550)	30	30	631000	75@0	DFT_QPSK	5.77	13	PASS
n78(3450-3550)	30	30	631000	75@0	DFT_QAM16	6.45	13	PASS
n78(3450-3550)	30	30	631000	75@0	DFT_QAM64	6.82	13	PASS
n78(3450-3550)	30	30	631000	75@0	DFT_QAM256	6.73	13	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_BPSK	4.62	13	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QPSK	5.45	13	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM16	6.08	13	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM64	6.30	13	PASS
n78(3450-3550)	30	30	633334	75@0	DFT_QAM256	6.60	13	PASS
n78(3450-3550)	30	30	635666	75@0	DFT_BPSK	4.36	13	PASS
n78(3450-3550)	30	30	635666	75@0	DFT_QPSK	5.39	13	PASS
n78(3450-3550)	30	30	635666	75@0	DFT_QAM16	6.24	13	PASS
n78(3450-3550)	30	30	635666	75@0	DFT_QAM64	6.23	13	PASS
n78(3450-3550)	30	30	635666	75@0	DFT_QAM256	6.64	13	PASS
n78(3450-3550)	30	40	631334	100@0	DFT_BPSK	5.11	13	PASS
n78(3450-3550)	30	40	631334	100@0	DFT_QPSK	5.96	13	PASS
n78(3450-3550)	30	40	631334	100@0	DFT_QAM16	6.46	13	PASS
n78(3450-3550)	30	40	631334	100@0	DFT_QAM64	6.67	13	PASS
n78(3450-3550)	30	40	631334	100@0	DFT_QAM256	6.70	13	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_BPSK	4.66	13	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QPSK	5.45	13	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM16	6.27	13	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM64	6.75	13	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM256	7.05	13	PASS
n78(3450-3550)	30	40	635332	100@0	DFT_BPSK	5.29	13	PASS
n78(3450-3550)	30	40	635332	100@0	DFT_QPSK	6.04	13	PASS
n78(3450-3550)	30	40	635332	100@0	DFT_QAM16	6.31	13	PASS
n78(3450-3550)	30	40	635332	100@0	DFT_QAM64	6.65	13	PASS
n78(3450-3550)	30	40	635332	100@0	DFT_QAM256	6.89	13	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_BPSK	4.82	13	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_QPSK	5.86	13	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_QAM16	6.66	13	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_QAM64	6.73	13	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_QAM256	6.76	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_BPSK	4.64	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QPSK	5.50	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM16	6.34	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM64	6.49	13	PASS

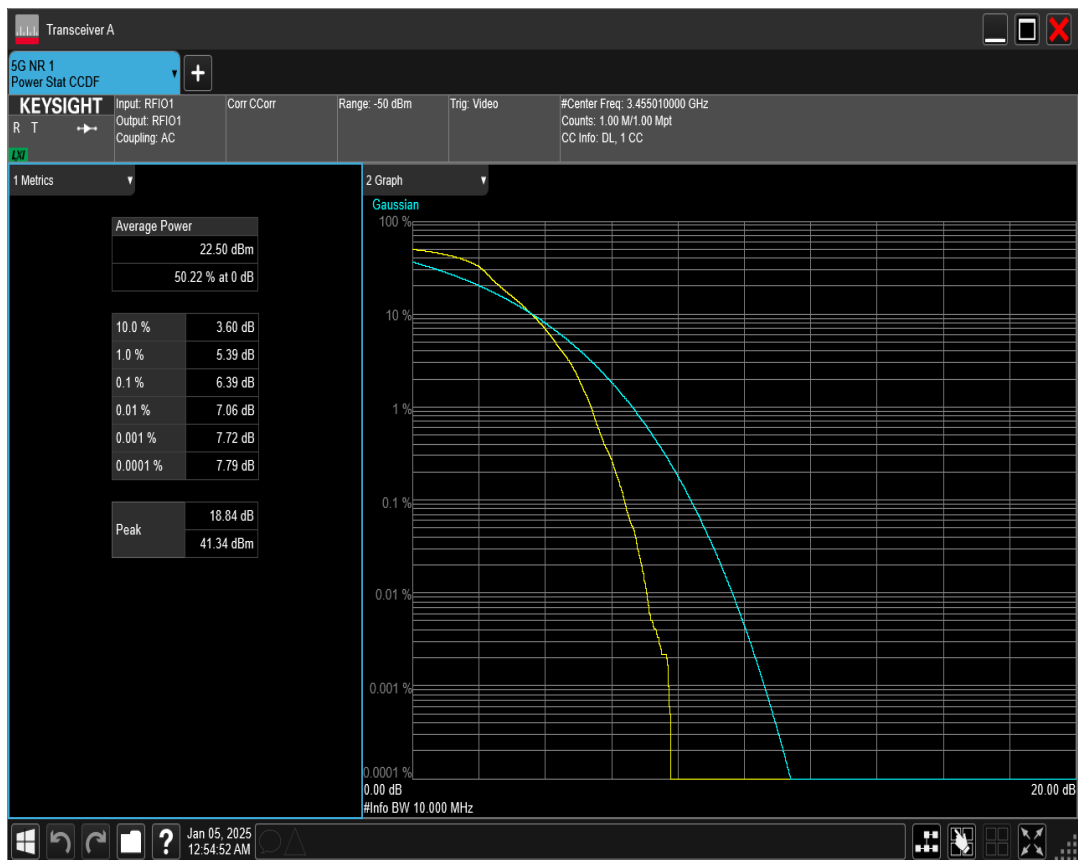
n78(3450-3550)	30	50	633334	128@0	DFT_QAM256	6.70	13	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_BPSK	4.37	13	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_QPSK	5.68	13	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_QAM16	6.27	13	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_QAM64	6.54	13	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_QAM256	6.62	13	PASS
n78(3450-3550)	30	60	632000	162@0	DFT_BPSK	4.56	13	PASS
n78(3450-3550)	30	60	632000	162@0	DFT_QPSK	5.60	13	PASS
n78(3450-3550)	30	60	632000	162@0	DFT_QAM16	6.29	13	PASS
n78(3450-3550)	30	60	632000	162@0	DFT_QAM64	6.49	13	PASS
n78(3450-3550)	30	60	632000	162@0	DFT_QAM256	6.88	13	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_BPSK	5.54	13	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QPSK	6.15	13	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM16	6.24	13	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM64	6.39	13	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM256	7.05	13	PASS
n78(3450-3550)	30	60	634666	162@0	DFT_BPSK	4.59	13	PASS
n78(3450-3550)	30	60	634666	162@0	DFT_QPSK	5.47	13	PASS
n78(3450-3550)	30	60	634666	162@0	DFT_QAM16	6.17	13	PASS
n78(3450-3550)	30	60	634666	162@0	DFT_QAM64	6.44	13	PASS
n78(3450-3550)	30	60	634666	162@0	DFT_QAM256	6.62	13	PASS
n78(3450-3550)	30	70	632334	180@0	DFT_BPSK	5.78	13	PASS
n78(3450-3550)	30	70	632334	180@0	DFT_QPSK	6.08	13	PASS
n78(3450-3550)	30	70	632334	180@0	DFT_QAM16	6.71	13	PASS
n78(3450-3550)	30	70	632334	180@0	DFT_QAM64	6.76	13	PASS
n78(3450-3550)	30	70	632334	180@0	DFT_QAM256	6.74	13	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_BPSK	4.26	13	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QPSK	5.50	13	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QAM16	6.33	13	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QAM64	6.27	13	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QAM256	6.66	13	PASS
n78(3450-3550)	30	70	634332	180@0	DFT_BPSK	4.94	13	PASS
n78(3450-3550)	30	70	634332	180@0	DFT_QPSK	5.54	13	PASS
n78(3450-3550)	30	70	634332	180@0	DFT_QAM16	6.24	13	PASS
n78(3450-3550)	30	70	634332	180@0	DFT_QAM64	6.24	13	PASS
n78(3450-3550)	30	70	634332	180@0	DFT_QAM256	6.54	13	PASS
n78(3450-3550)	30	80	632668	216@0	DFT_BPSK	4.47	13	PASS
n78(3450-3550)	30	80	632668	216@0	DFT_QPSK	5.97	13	PASS
n78(3450-3550)	30	80	632668	216@0	DFT_QAM16	6.94	13	PASS
n78(3450-3550)	30	80	632668	216@0	DFT_QAM64	6.54	13	PASS
n78(3450-3550)	30	80	632668	216@0	DFT_QAM256	6.74	13	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_BPSK	4.69	13	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QPSK	5.54	13	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM16	6.38	13	PASS

n78(3450-3550)	30	80	633334	216@0	DFT_QAM64	6.28	13	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM256	7.20	13	PASS
n78(3450-3550)	30	80	634000	216@0	DFT_BPSK	4.58	13	PASS
n78(3450-3550)	30	80	634000	216@0	DFT_QPSK	5.64	13	PASS
n78(3450-3550)	30	80	634000	216@0	DFT_QAM16	6.32	13	PASS
n78(3450-3550)	30	80	634000	216@0	DFT_QAM64	6.26	13	PASS
n78(3450-3550)	30	80	634000	216@0	DFT_QAM256	6.86	13	PASS
n78(3450-3550)	30	90	633000	240@0	DFT_BPSK	5.04	13	PASS
n78(3450-3550)	30	90	633000	240@0	DFT_QPSK	5.65	13	PASS
n78(3450-3550)	30	90	633000	240@0	DFT_QAM16	6.48	13	PASS
n78(3450-3550)	30	90	633000	240@0	DFT_QAM64	7.26	13	PASS
n78(3450-3550)	30	90	633000	240@0	DFT_QAM256	6.92	13	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_BPSK	4.19	13	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QPSK	5.59	13	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM16	6.06	13	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM64	6.55	13	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM256	6.52	13	PASS
n78(3450-3550)	30	90	633666	240@0	DFT_BPSK	4.40	13	PASS
n78(3450-3550)	30	90	633666	240@0	DFT_QPSK	5.34	13	PASS
n78(3450-3550)	30	90	633666	240@0	DFT_QAM16	6.19	13	PASS
n78(3450-3550)	30	90	633666	240@0	DFT_QAM64	6.57	13	PASS
n78(3450-3550)	30	90	633666	240@0	DFT_QAM256	6.67	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	4.28	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QPSK	5.57	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM16	6.30	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM64	6.41	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM256	7.16	13	PASS

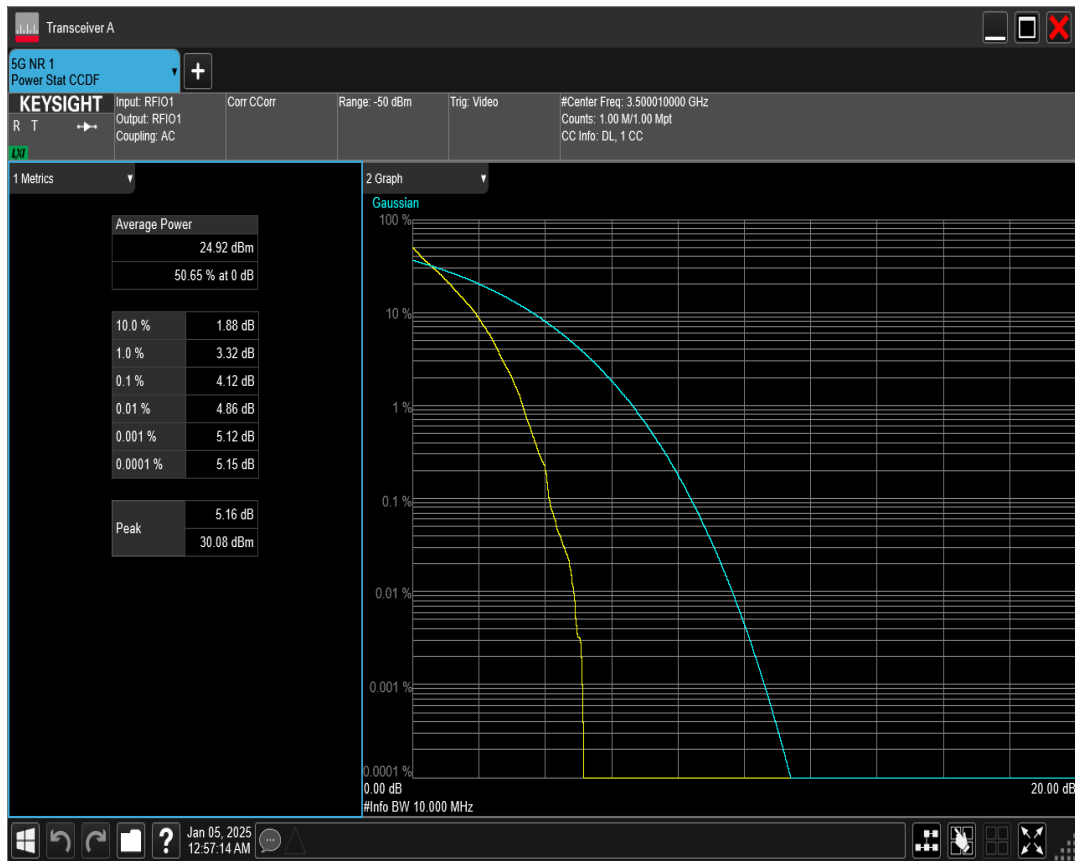
n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz Channel=633334 RB=270@0



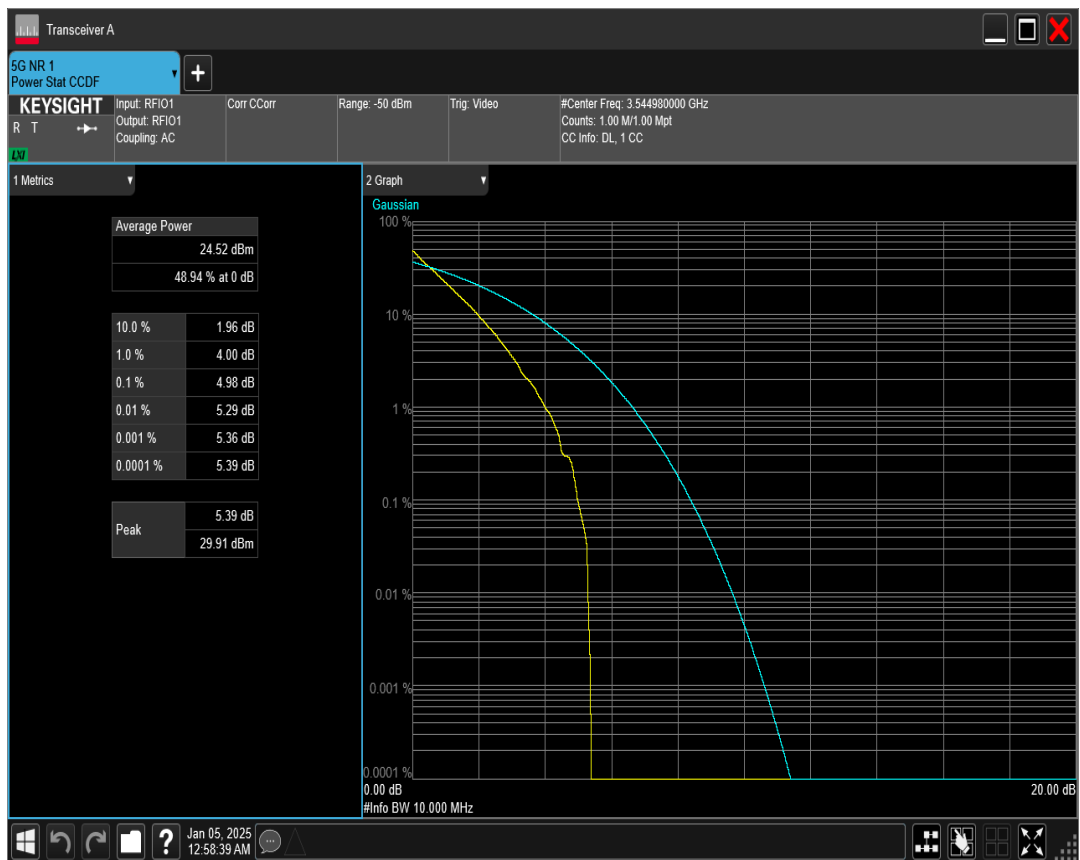
n78(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=630334 RB=24@0



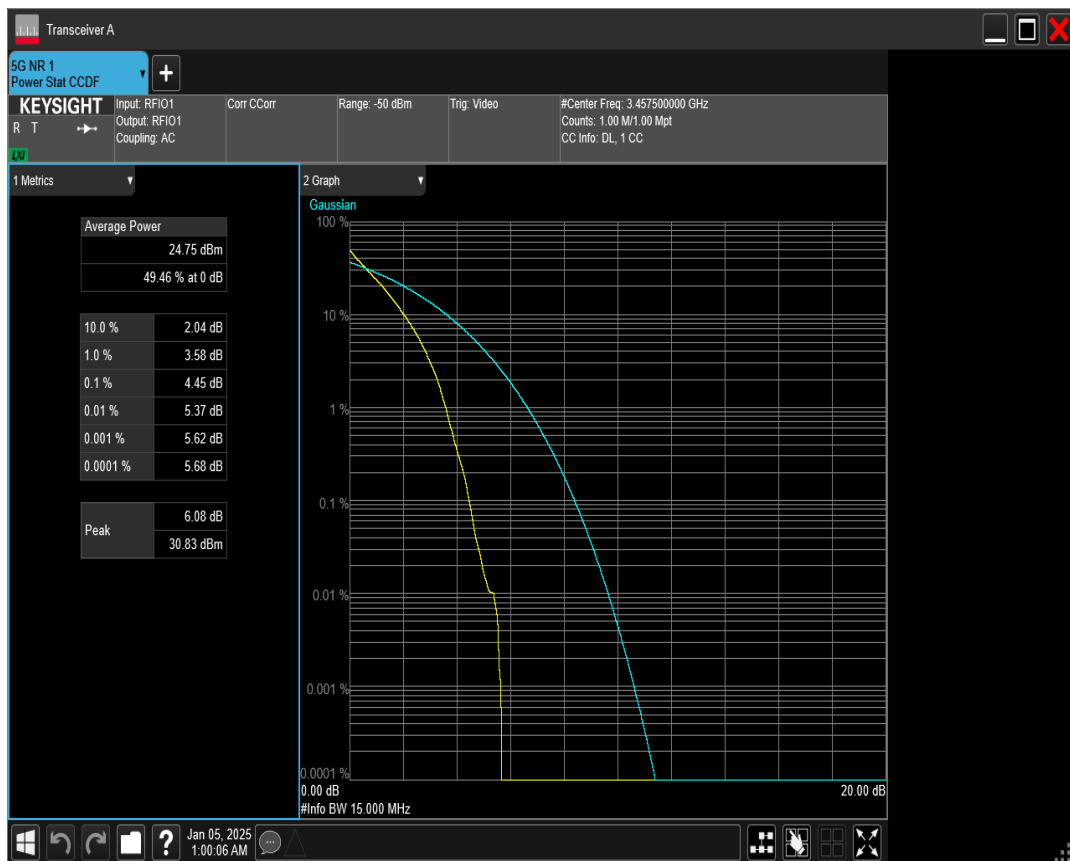
n78(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=633334 RB=24@0



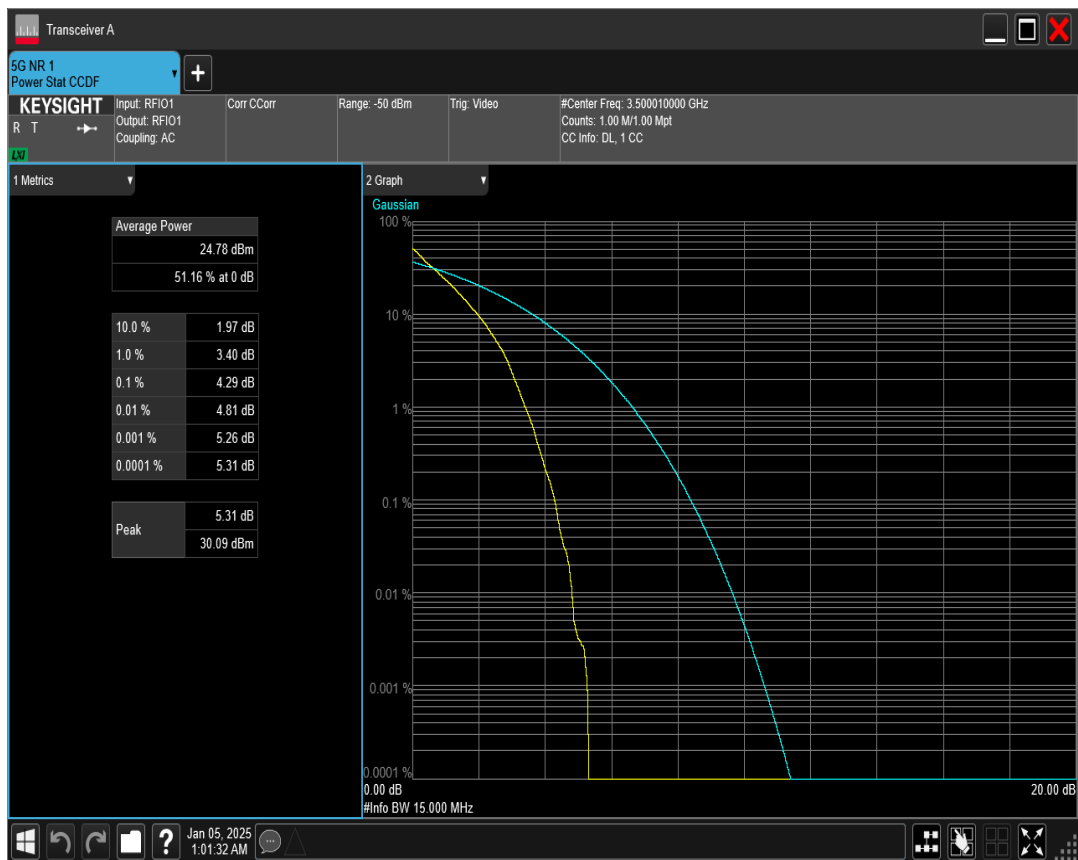
n78(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=636332 RB=24@0



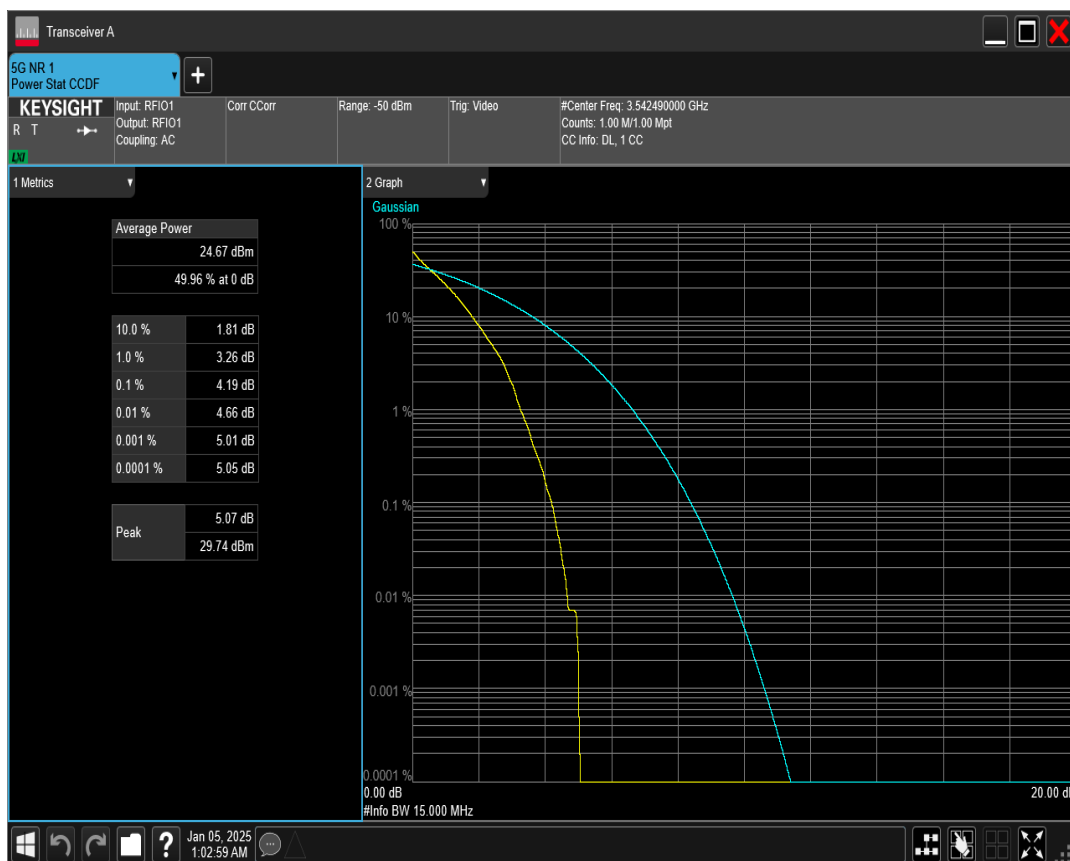
n78(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=630500 RB=36@0



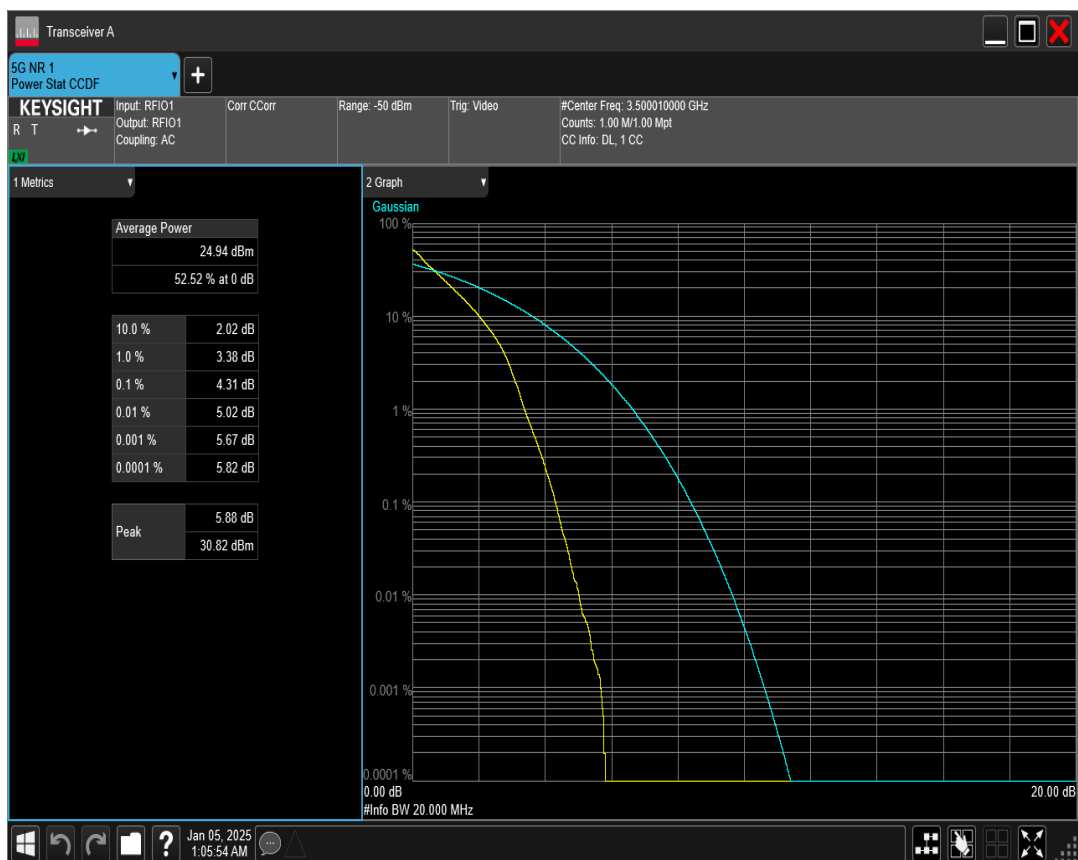
n78(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=633334 RB=36@0



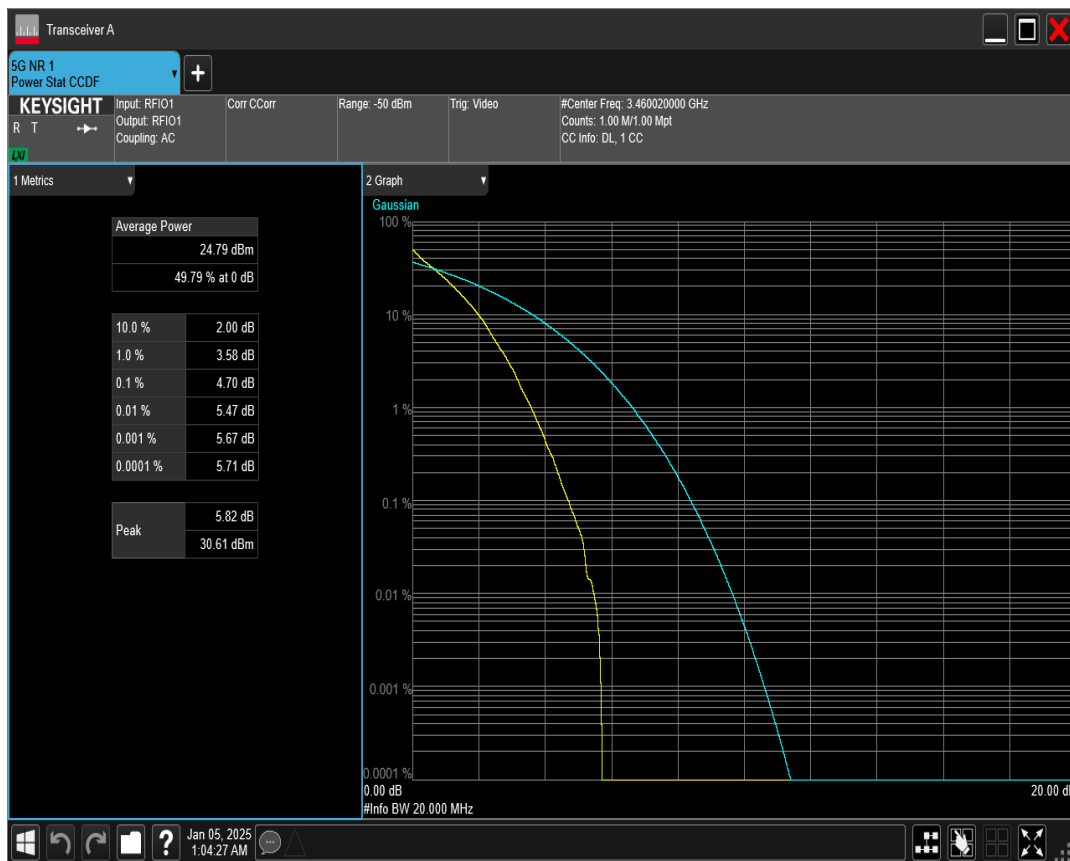
n78(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=636166 RB=36@0



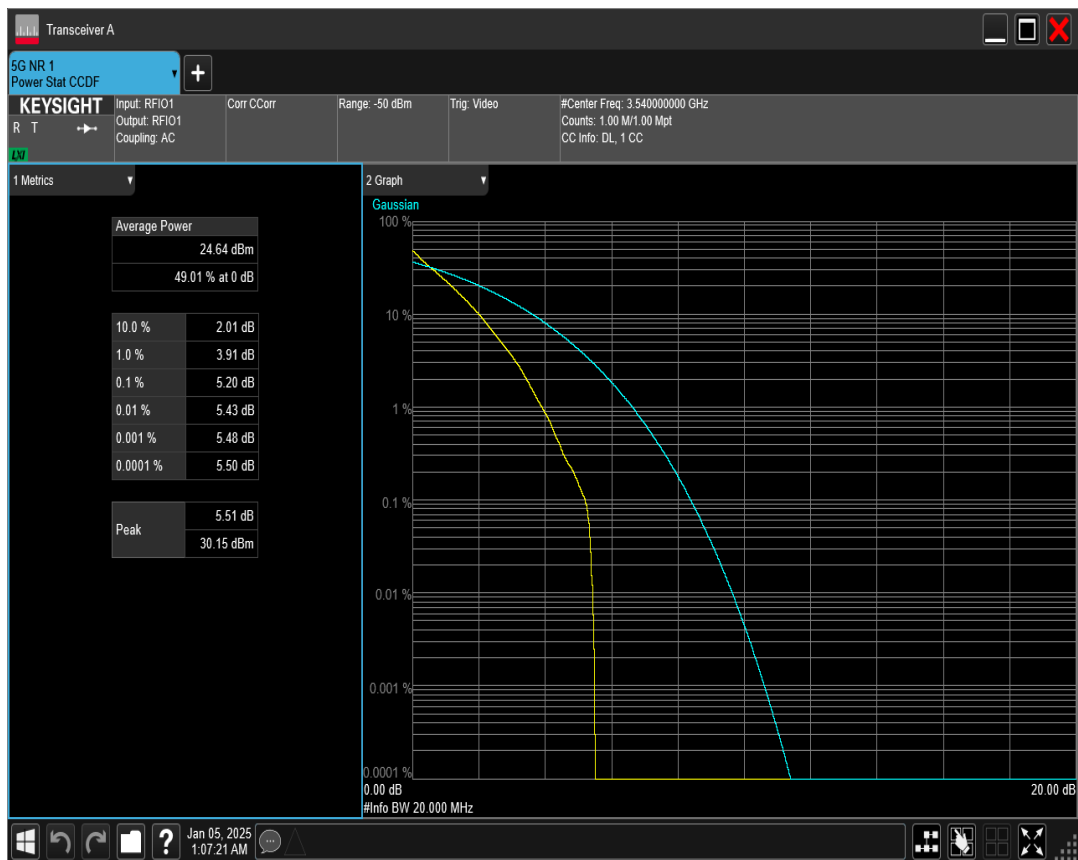
n78(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=633334 RB=50@0



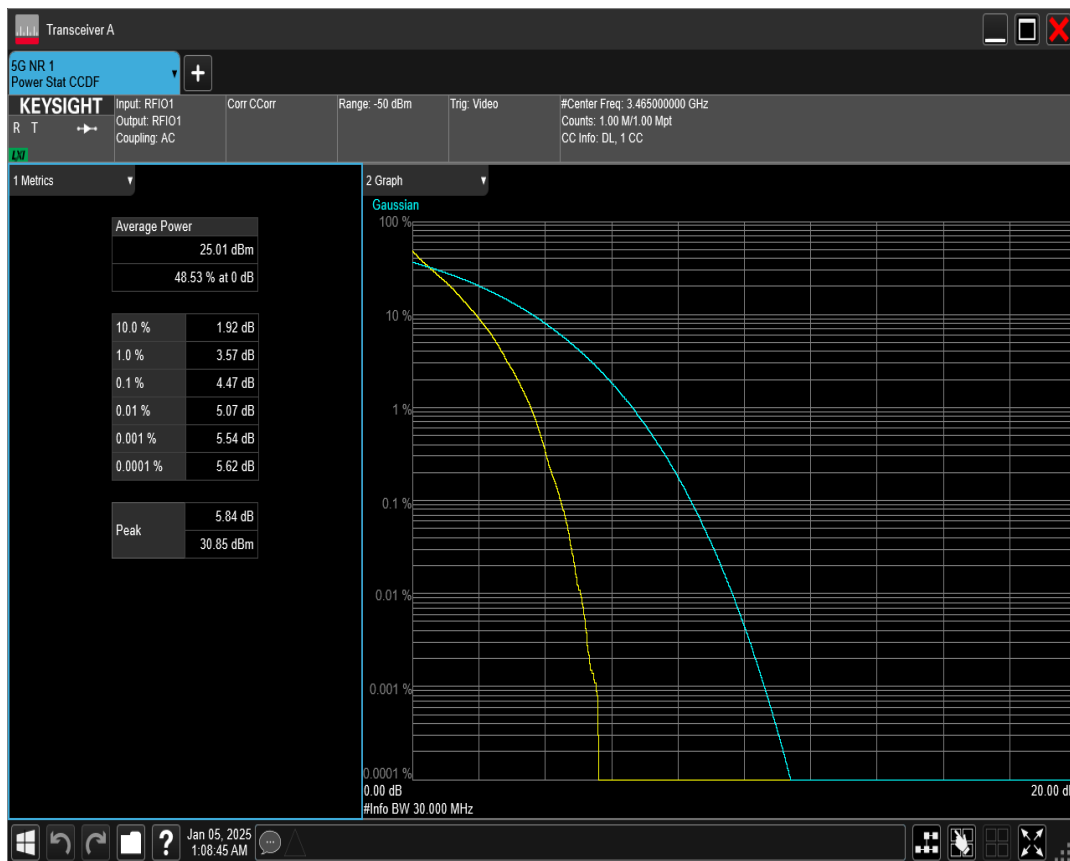
n78(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=630668 RB=50@0



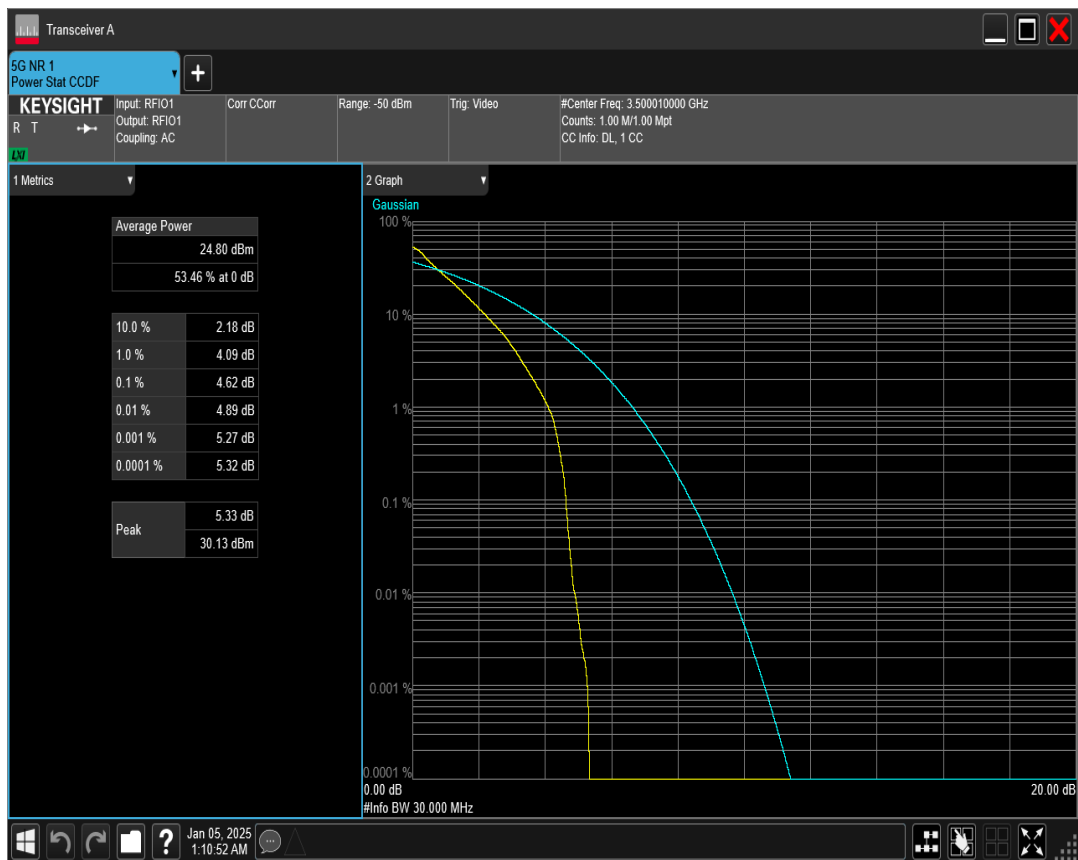
n78(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=636000 RB=50@0



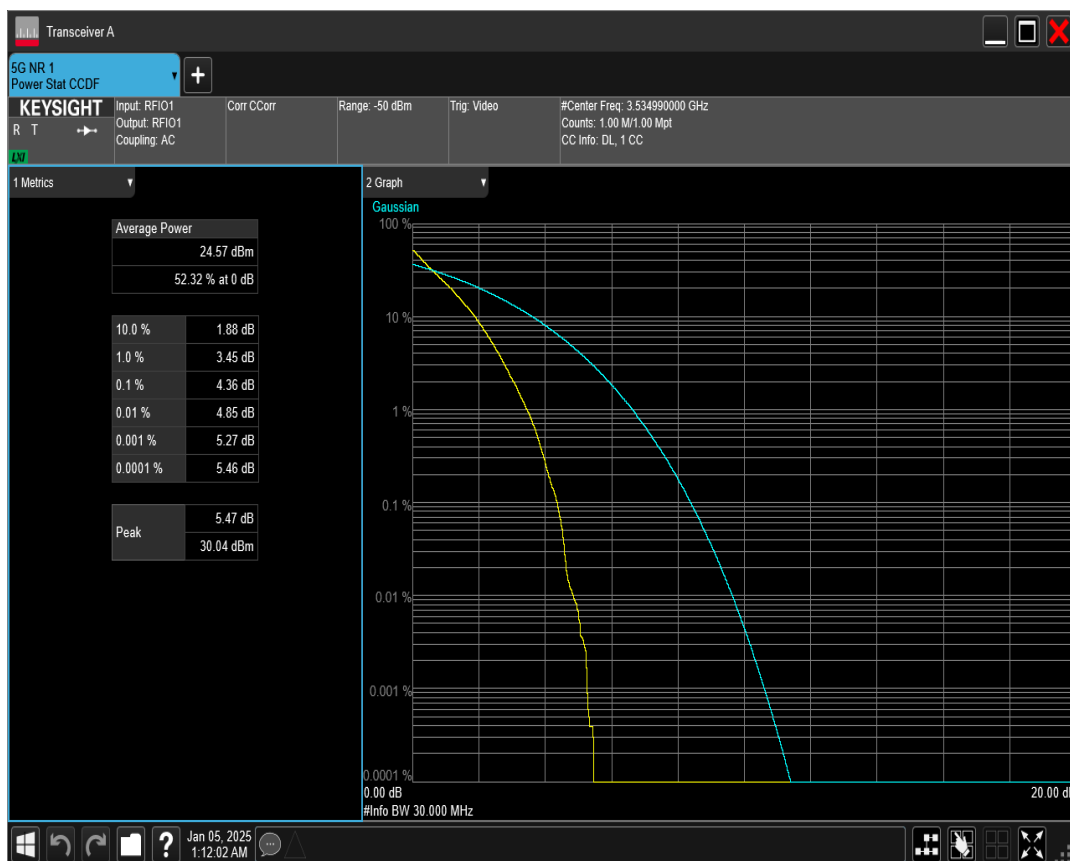
n78(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=631000 RB=75@0



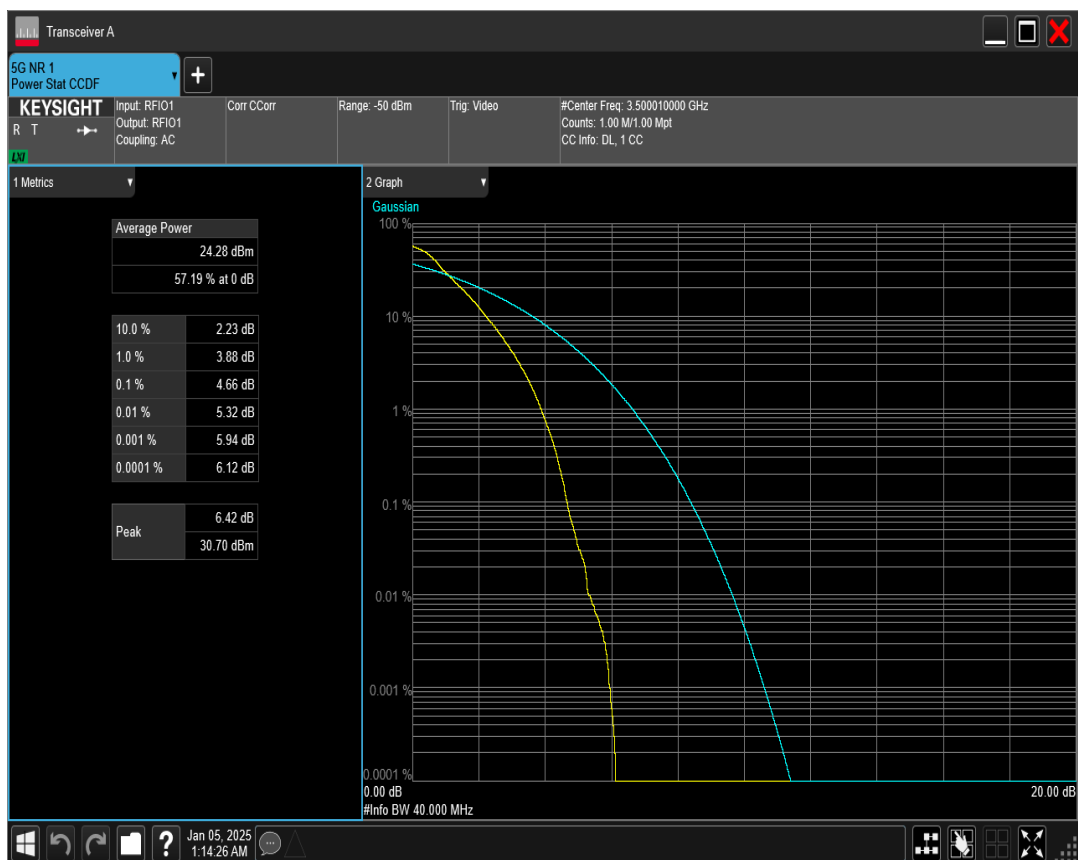
n78(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=633334 RB=75@0



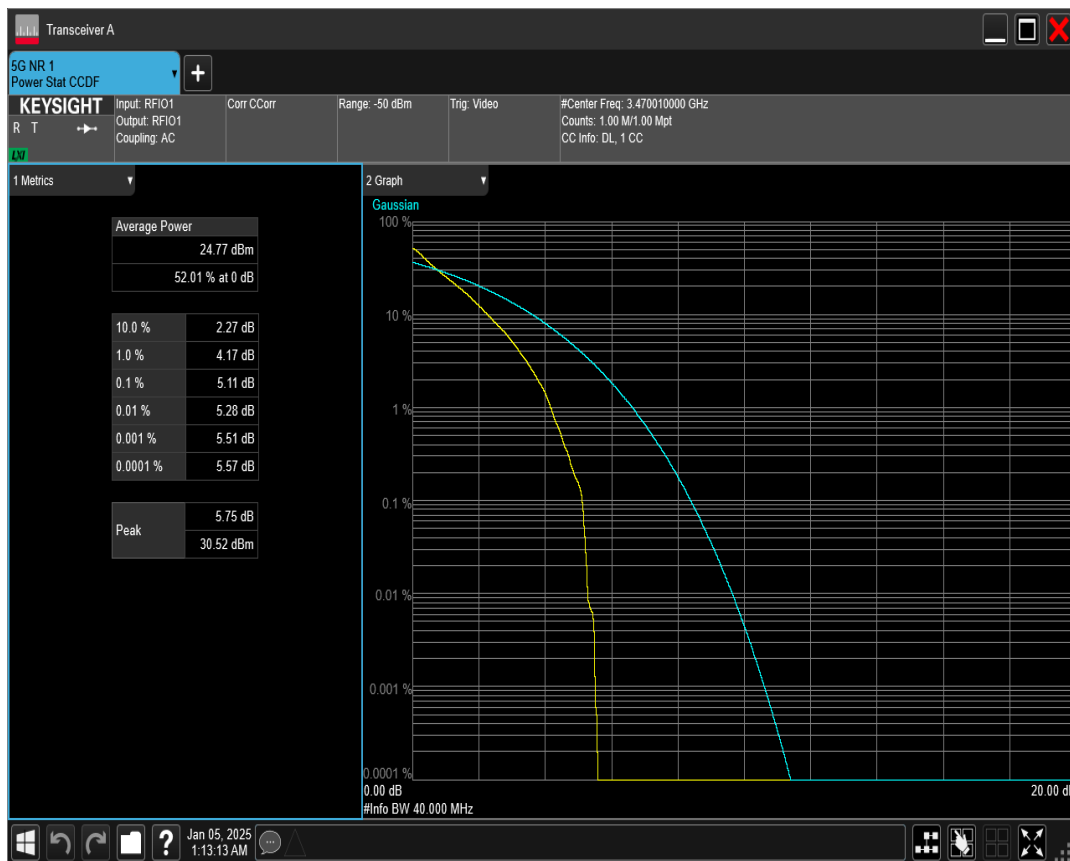
n78(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=635666 RB=75@0



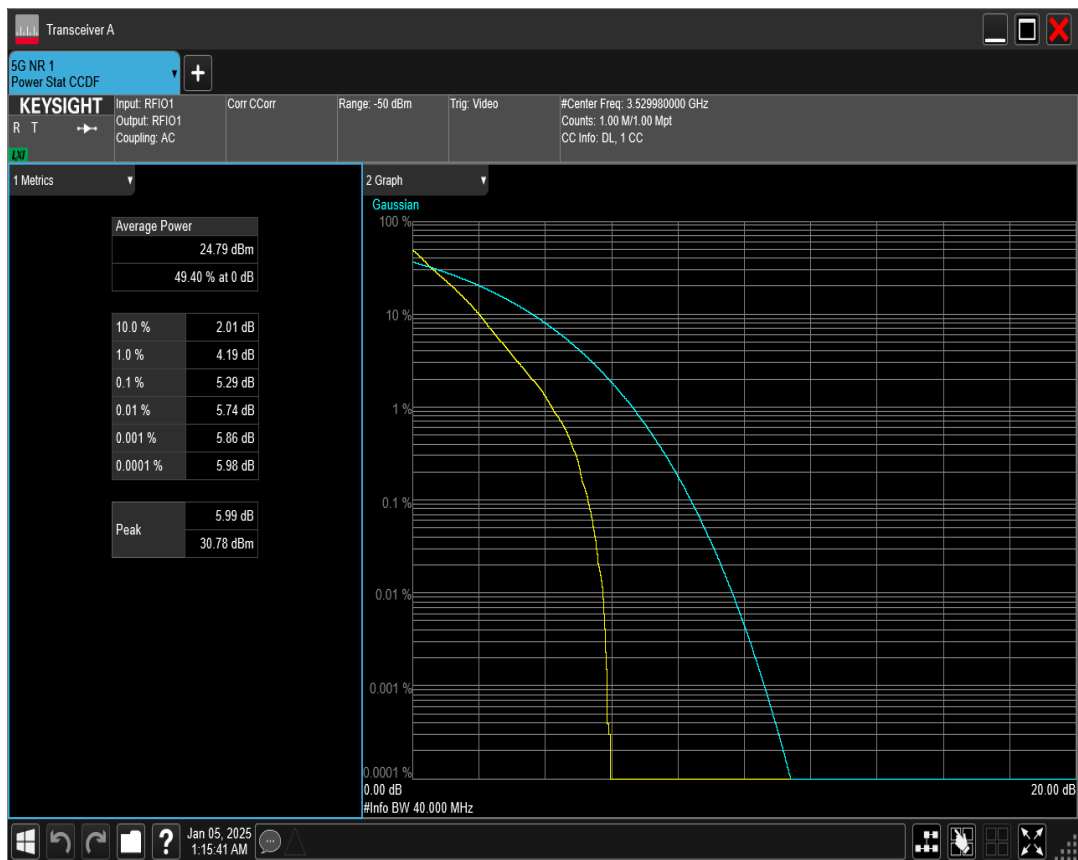
n78(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=633334 RB=100@0



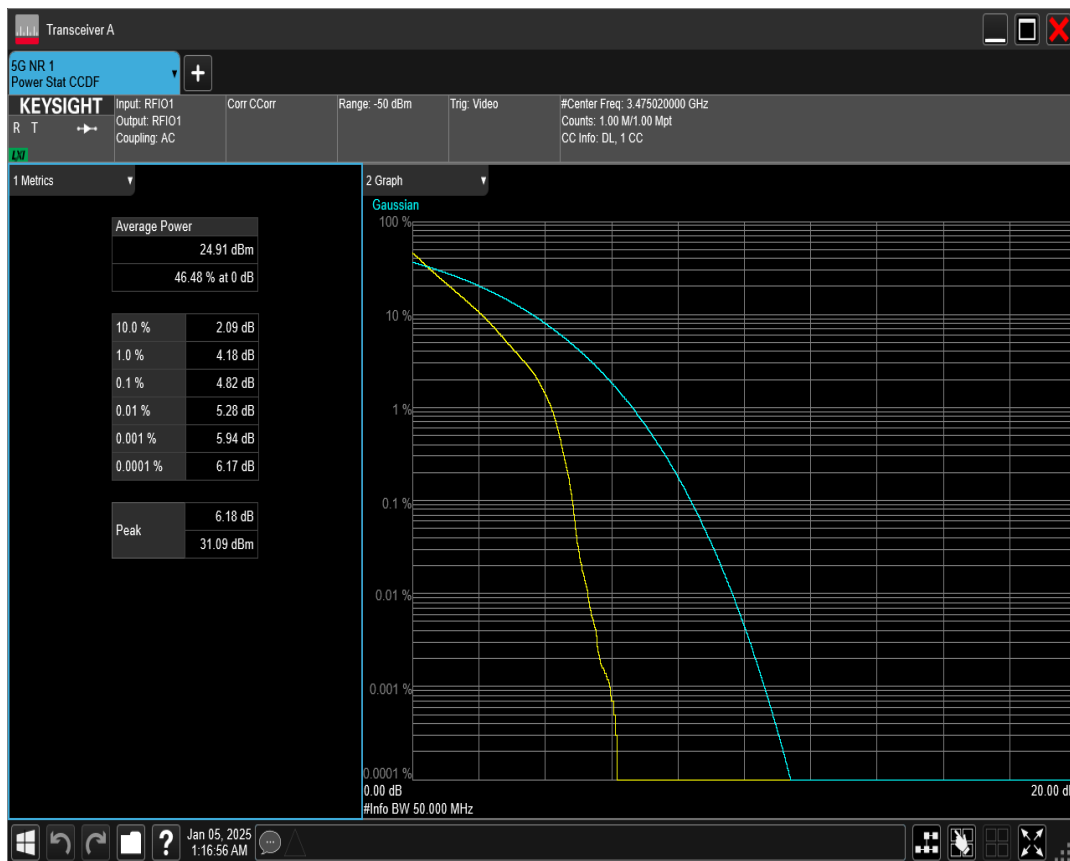
n78(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=631334 RB=100@0



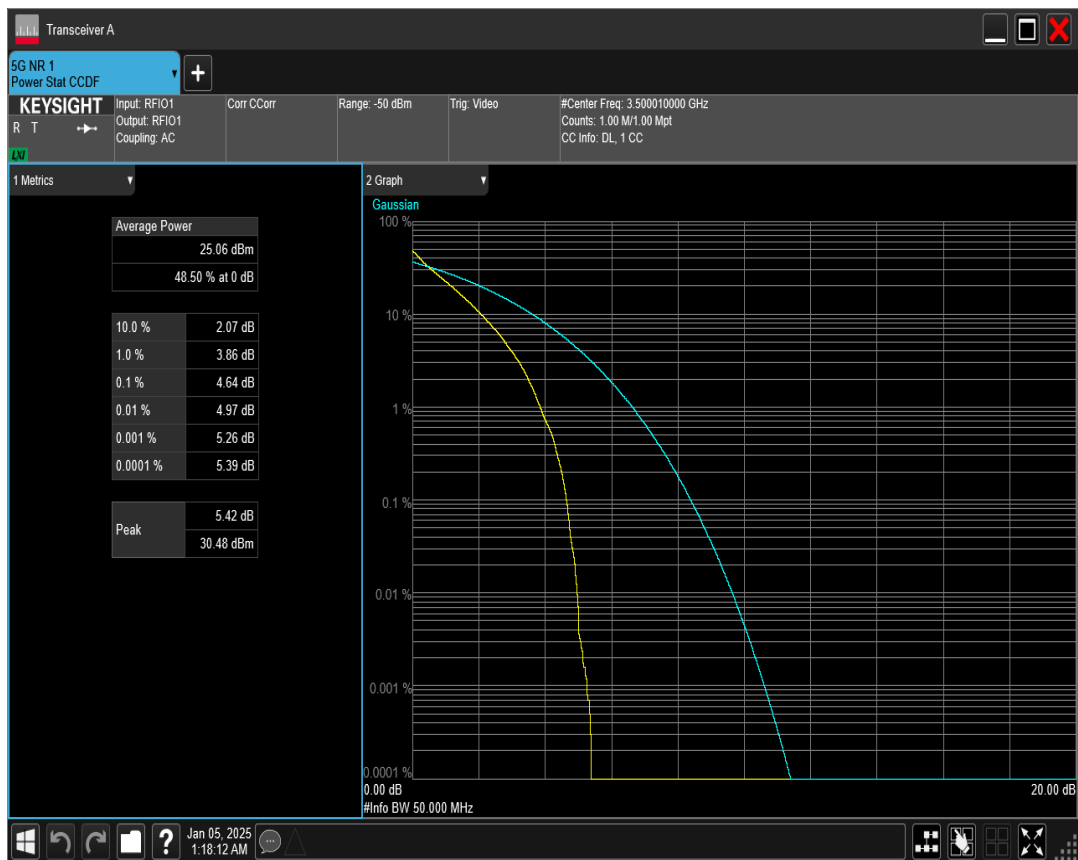
n78(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=635332 RB=100@0



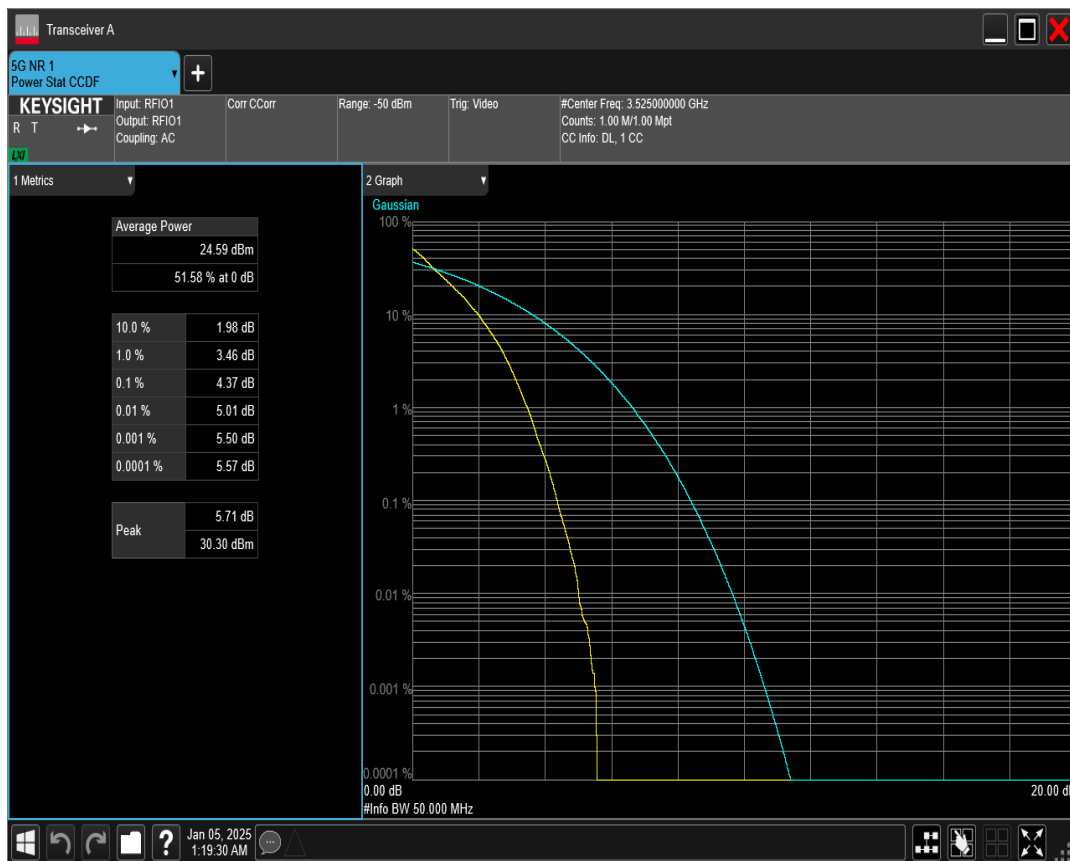
n78(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=631668 RB=128@0



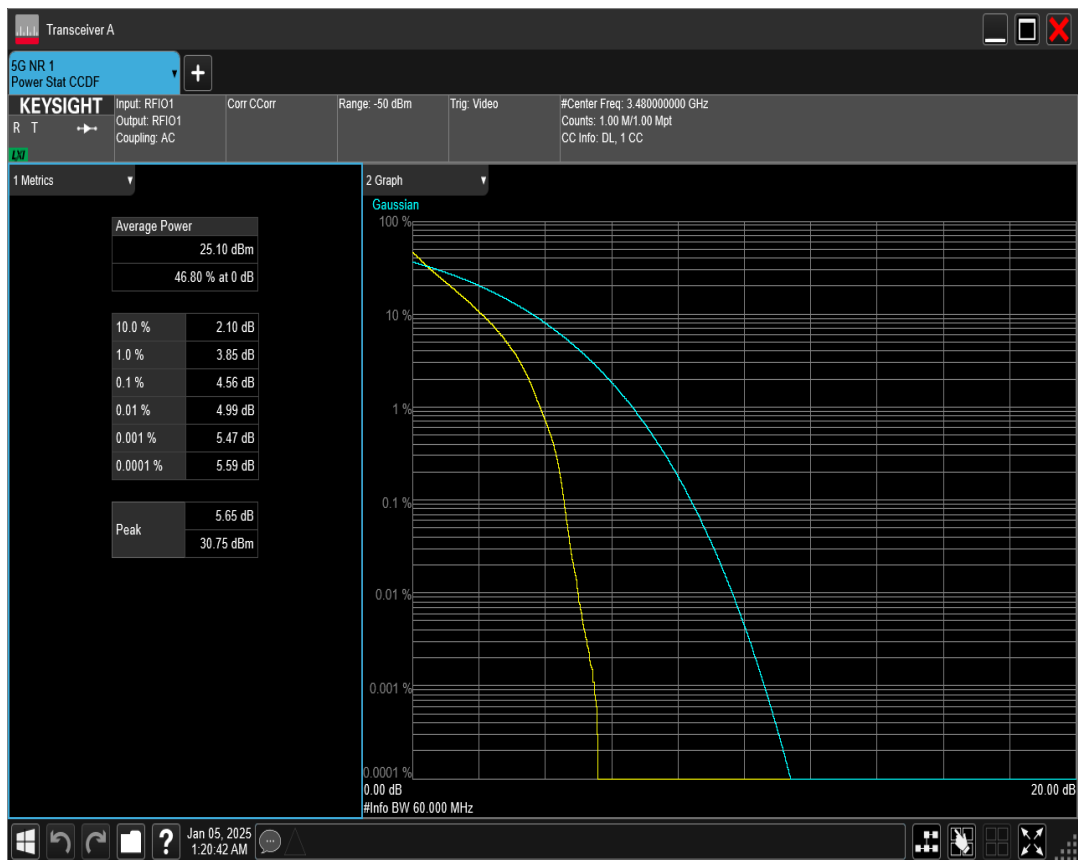
n78(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=633334 RB=128@0



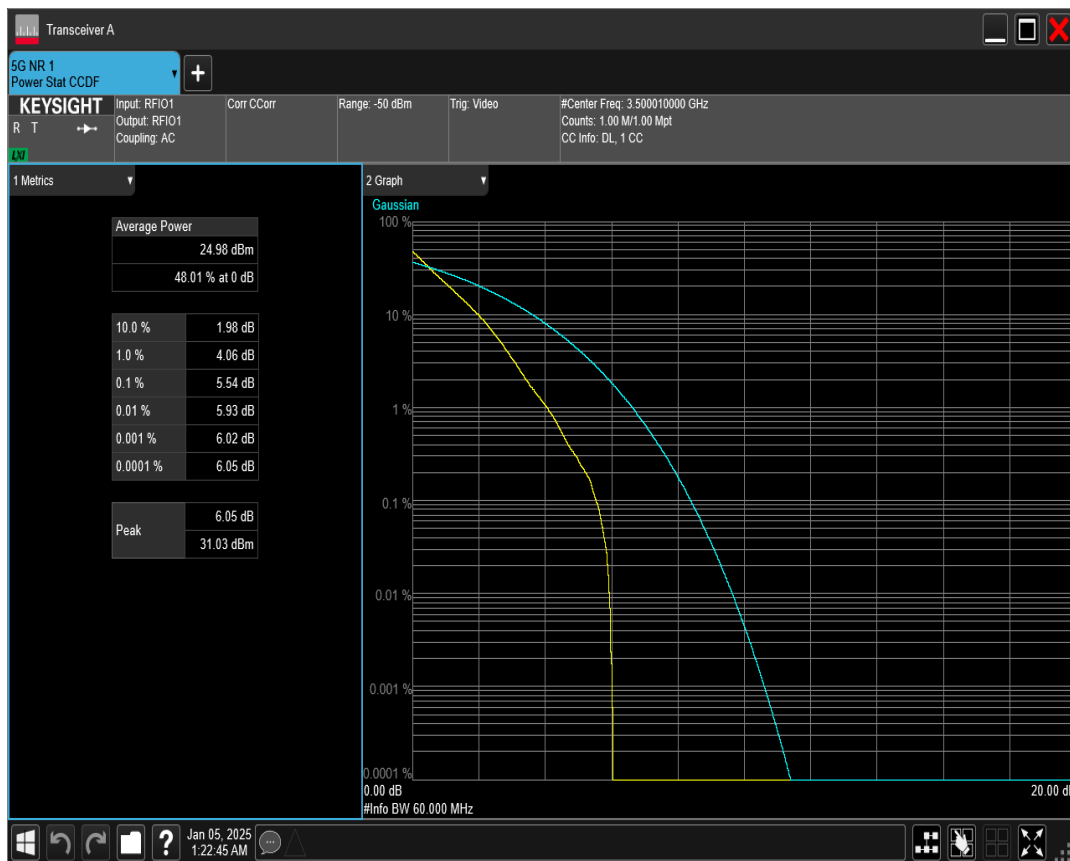
n78(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=635000 RB=128@0



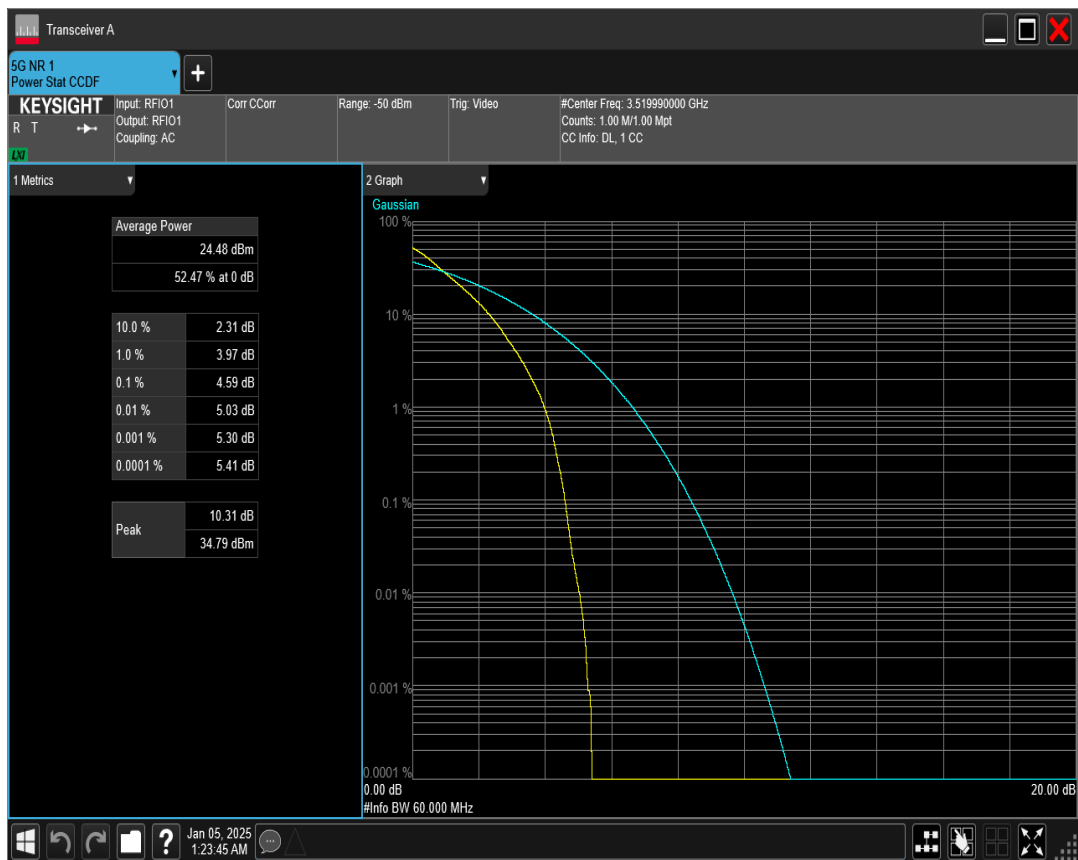
n78(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=632000 RB=162@0



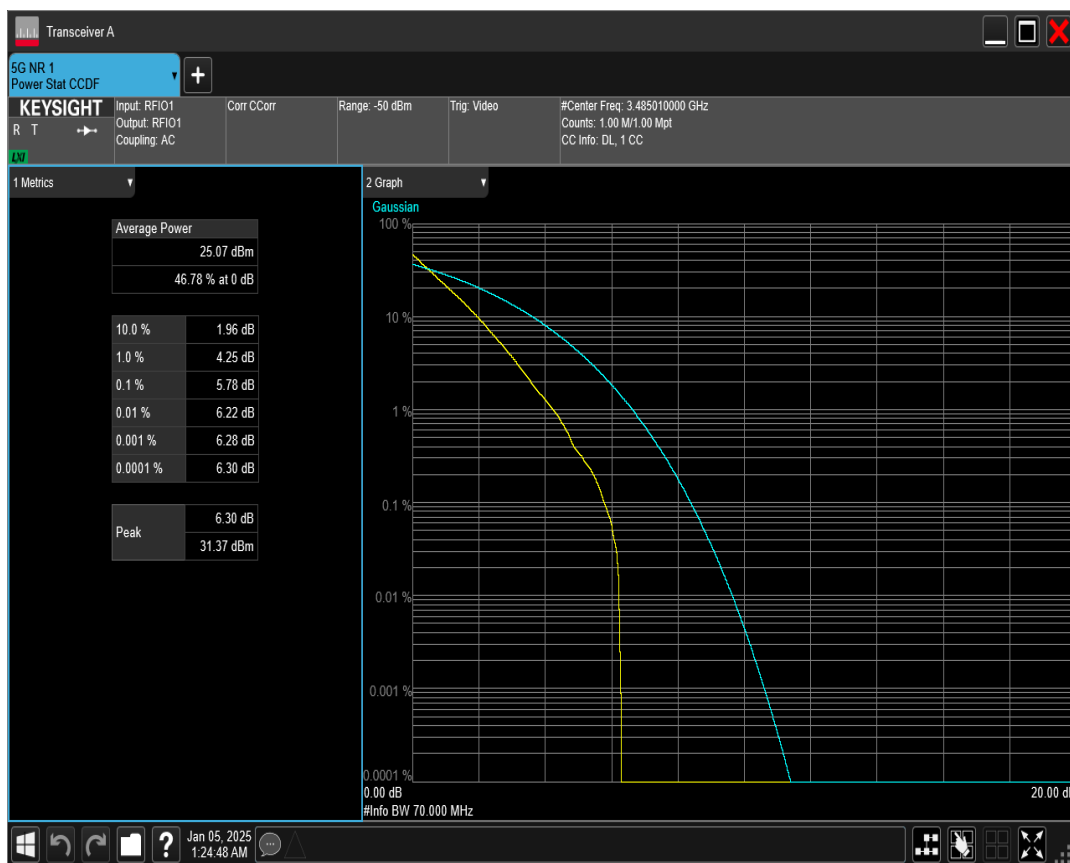
n78(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=633334 RB=162@0



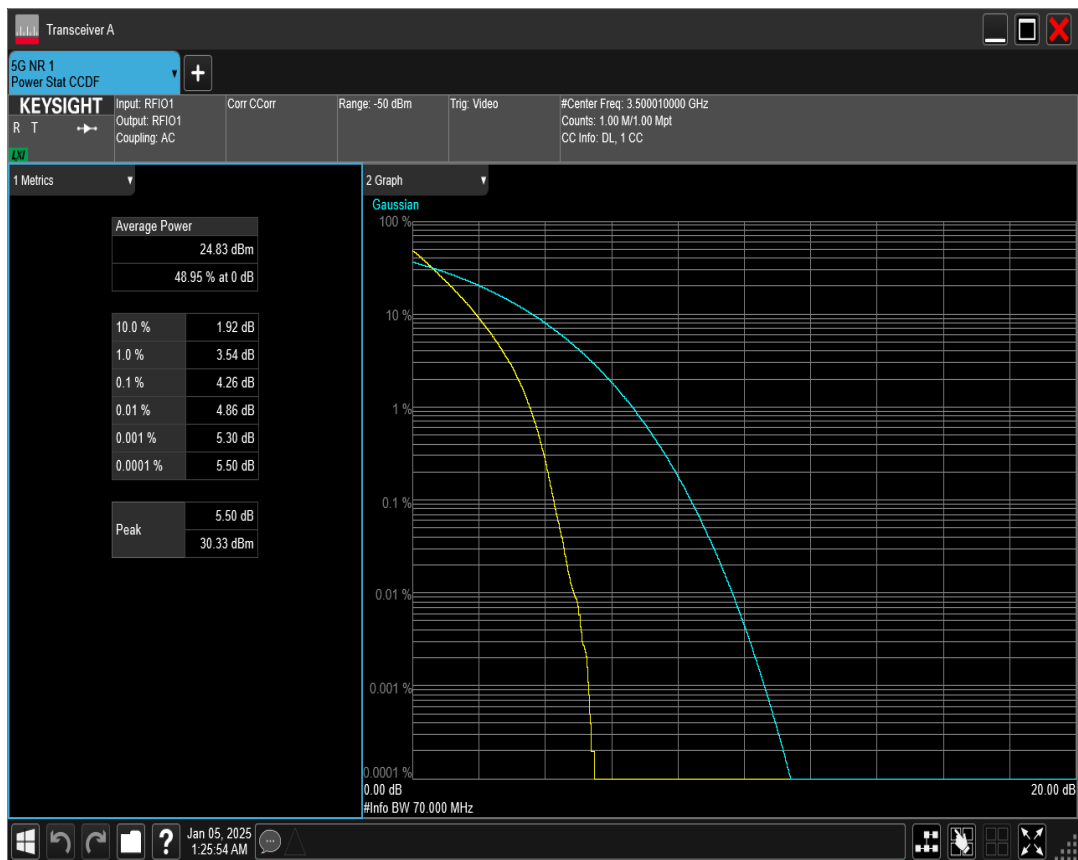
n78(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=634666 RB=162@0



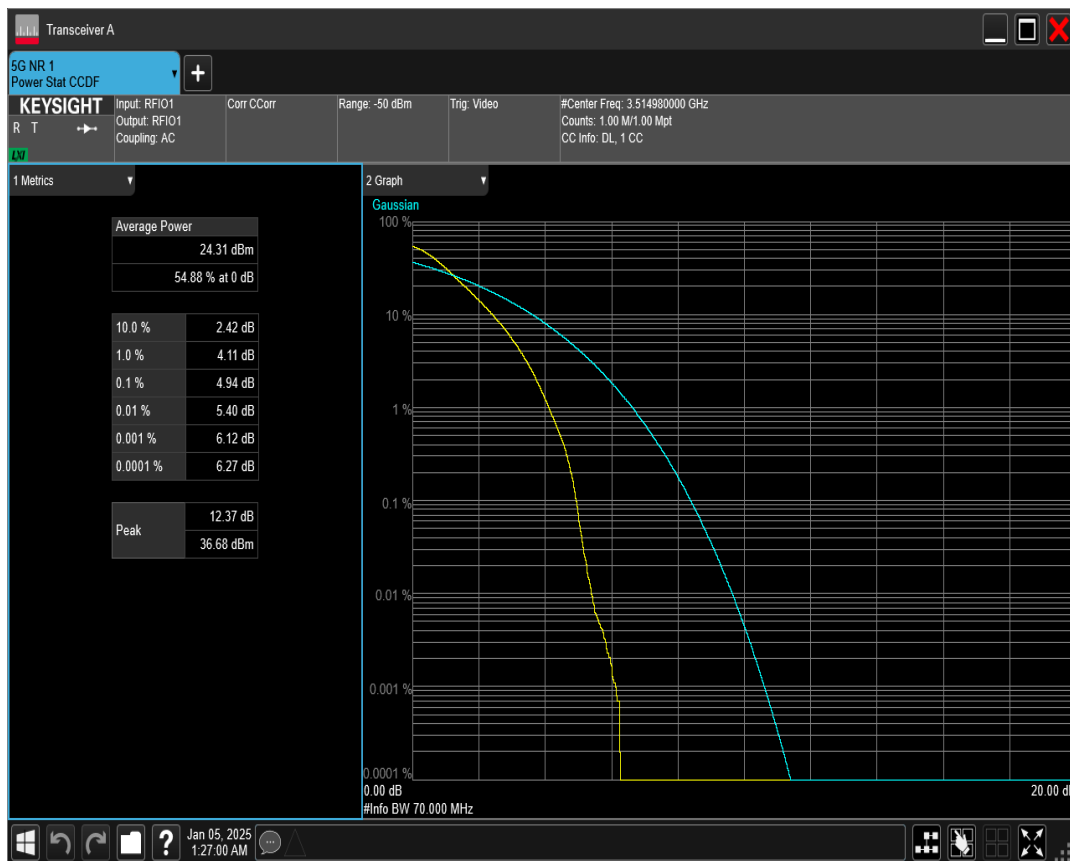
n78(3450-3550) SCS=30kHz DFT_BPSK BW=70MHz Channel=632334 RB=180@0



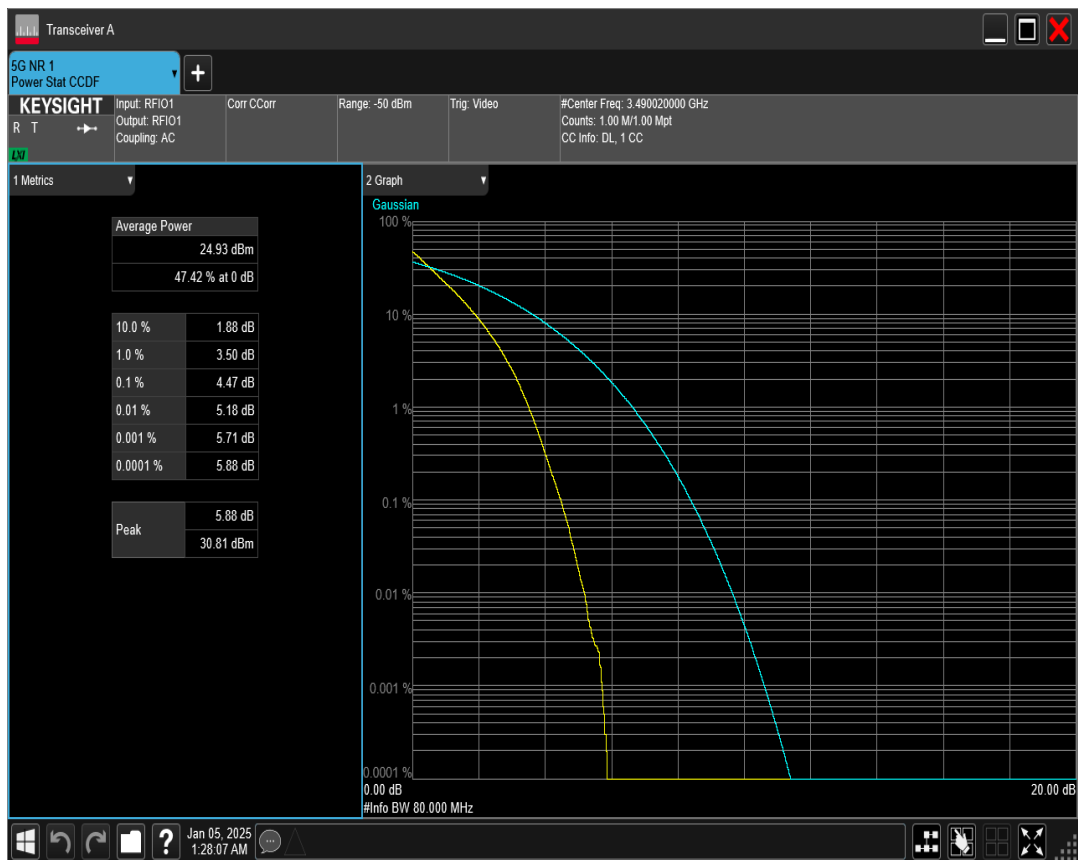
n78(3450-3550) SCS=30kHz DFT_BPSK BW=70MHz Channel=633334 RB=180@0



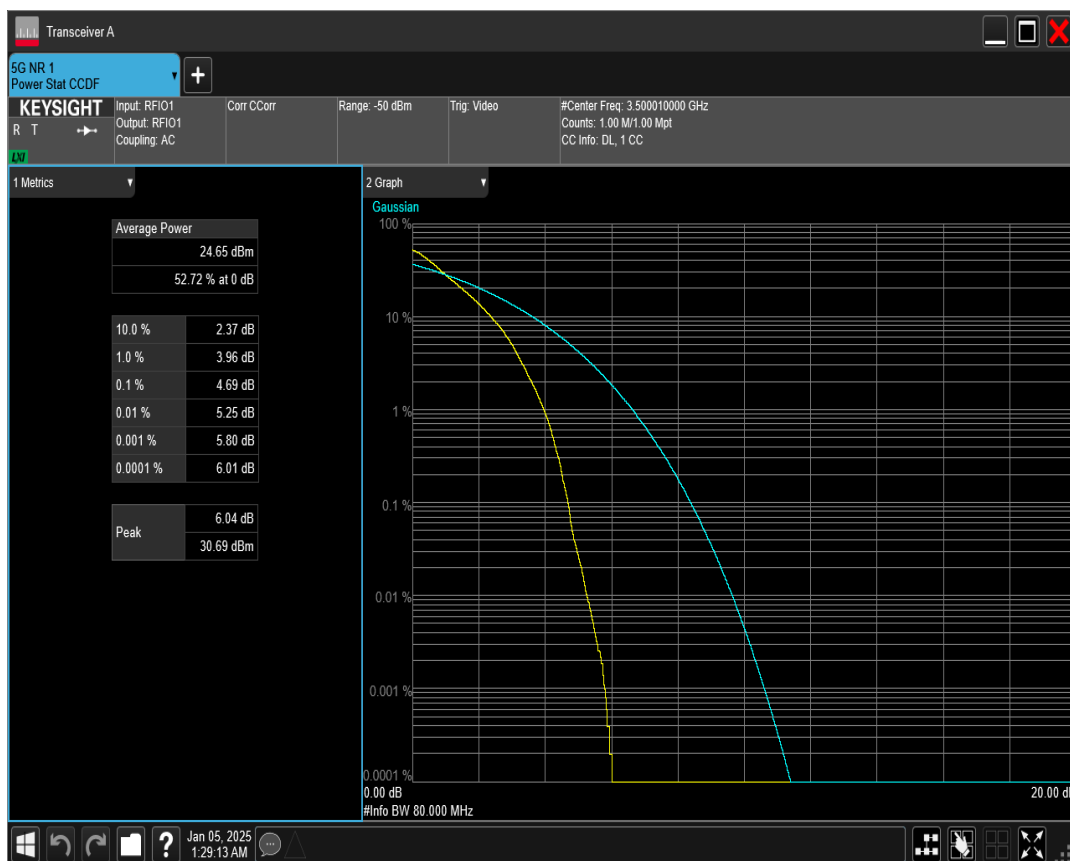
n78(3450-3550) SCS=30kHz DFT_BPSK BW=70MHz Channel=634332 RB=180@0



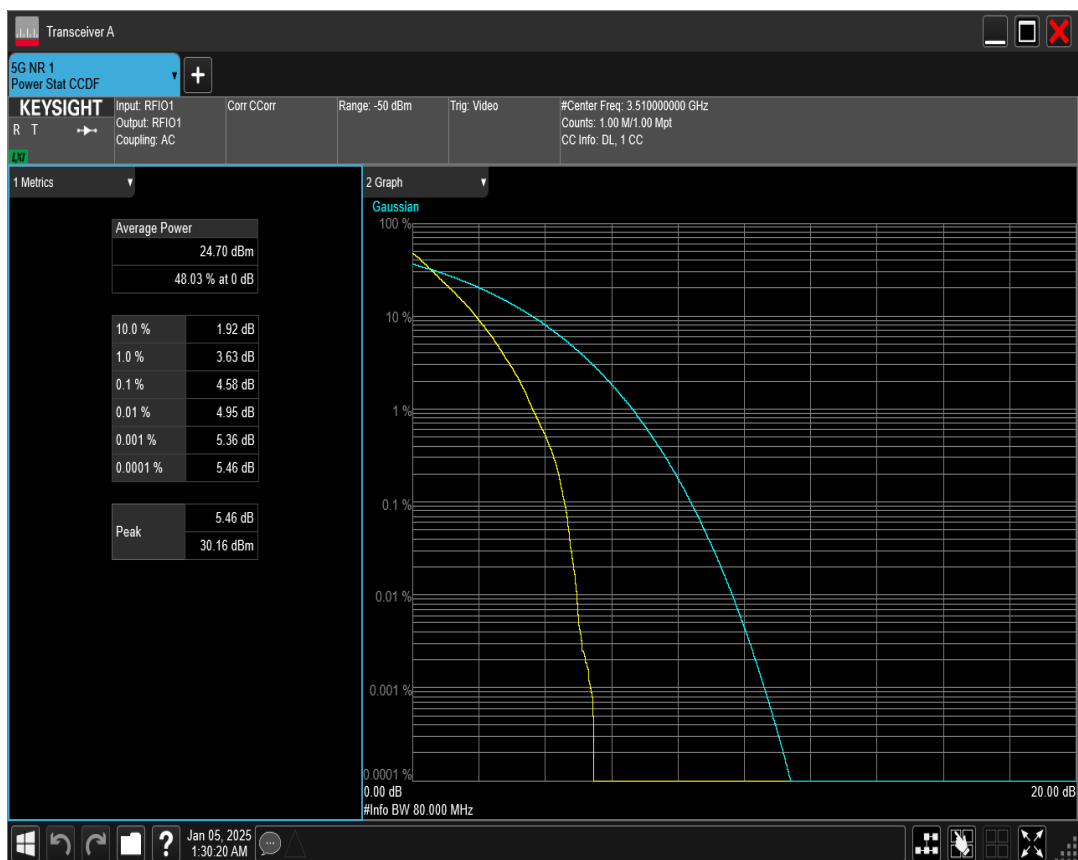
n78(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=632668 RB=216@0



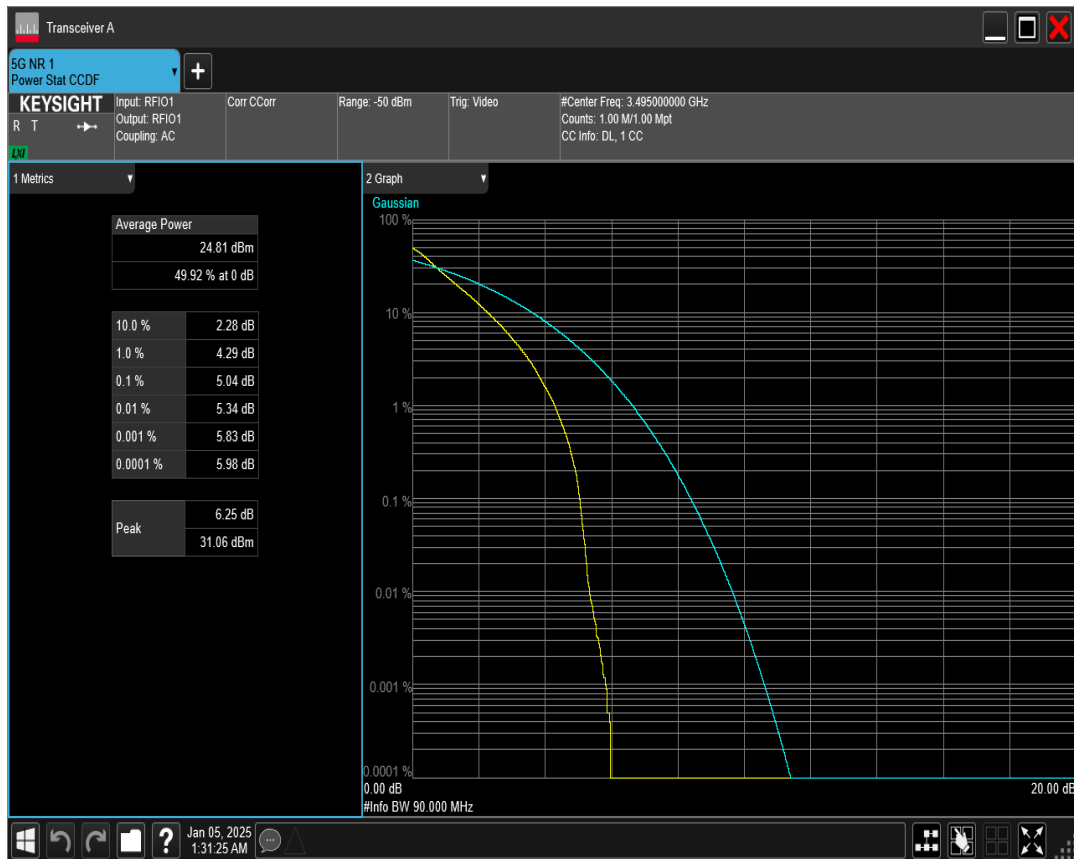
n78(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=633334 RB=216@0



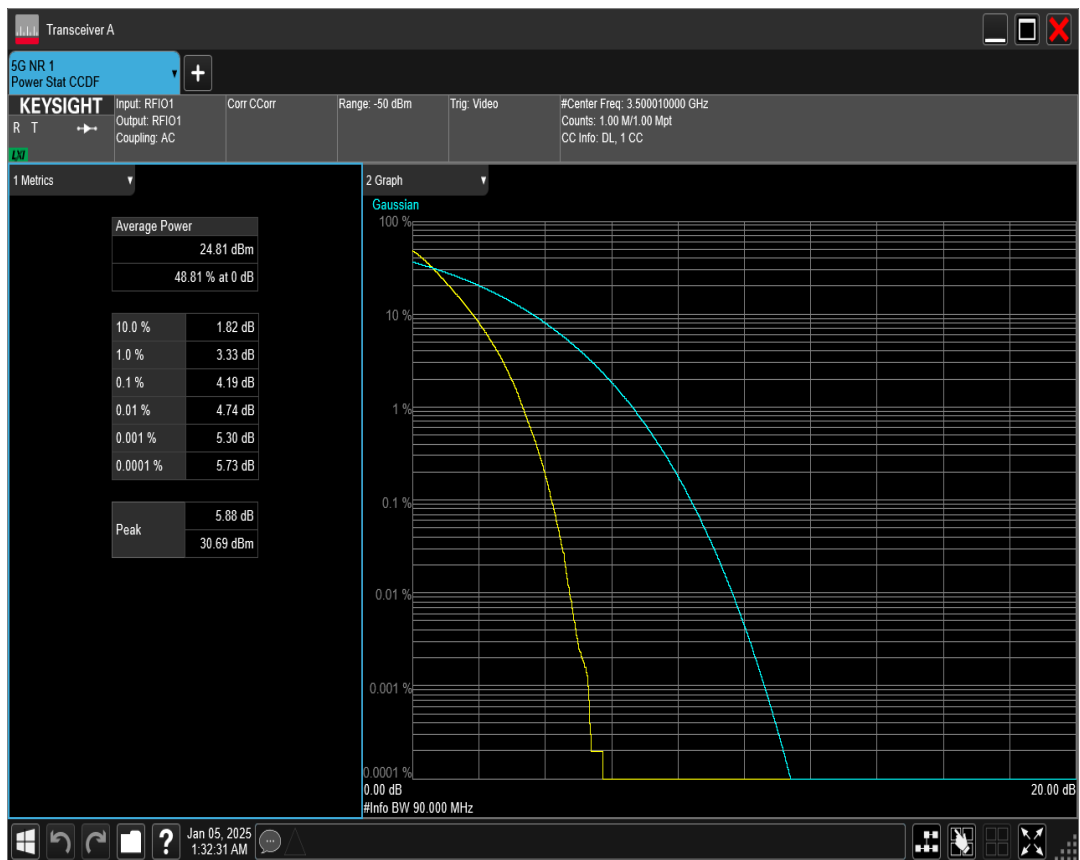
n78(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=634000 RB=216@0



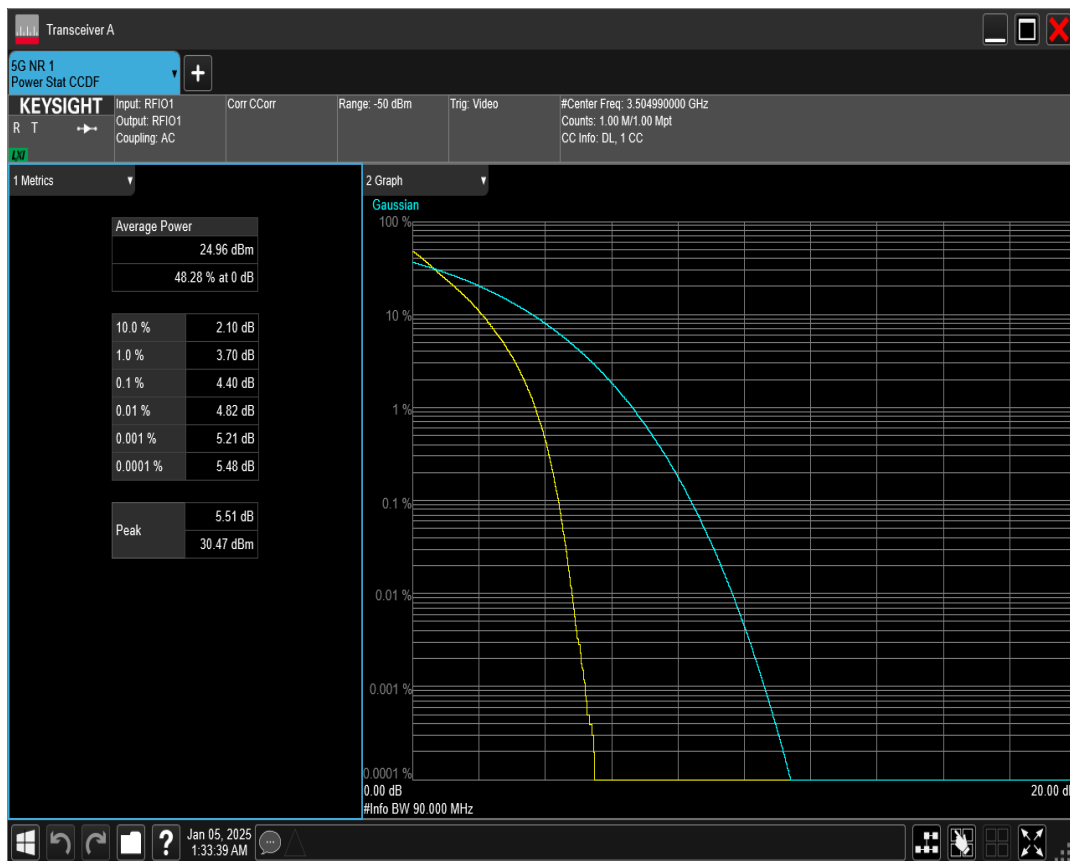
n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633000 RB=240@0



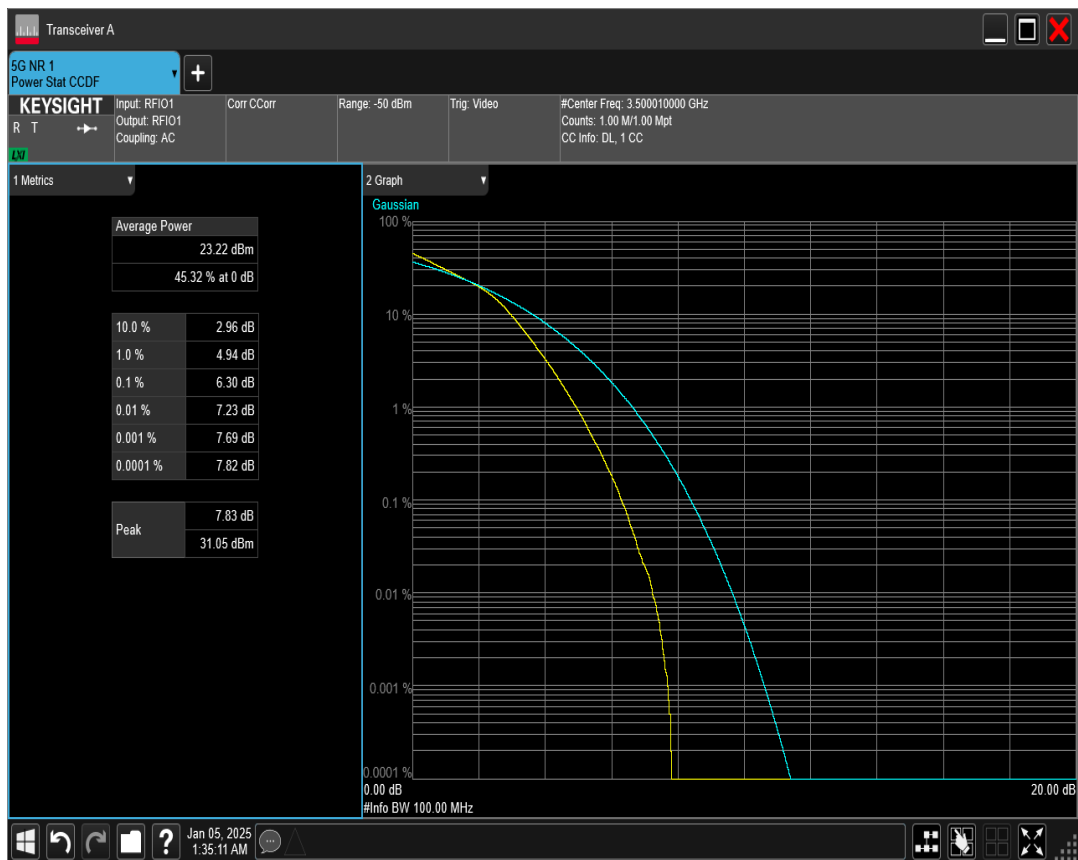
n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633334 RB=240@0



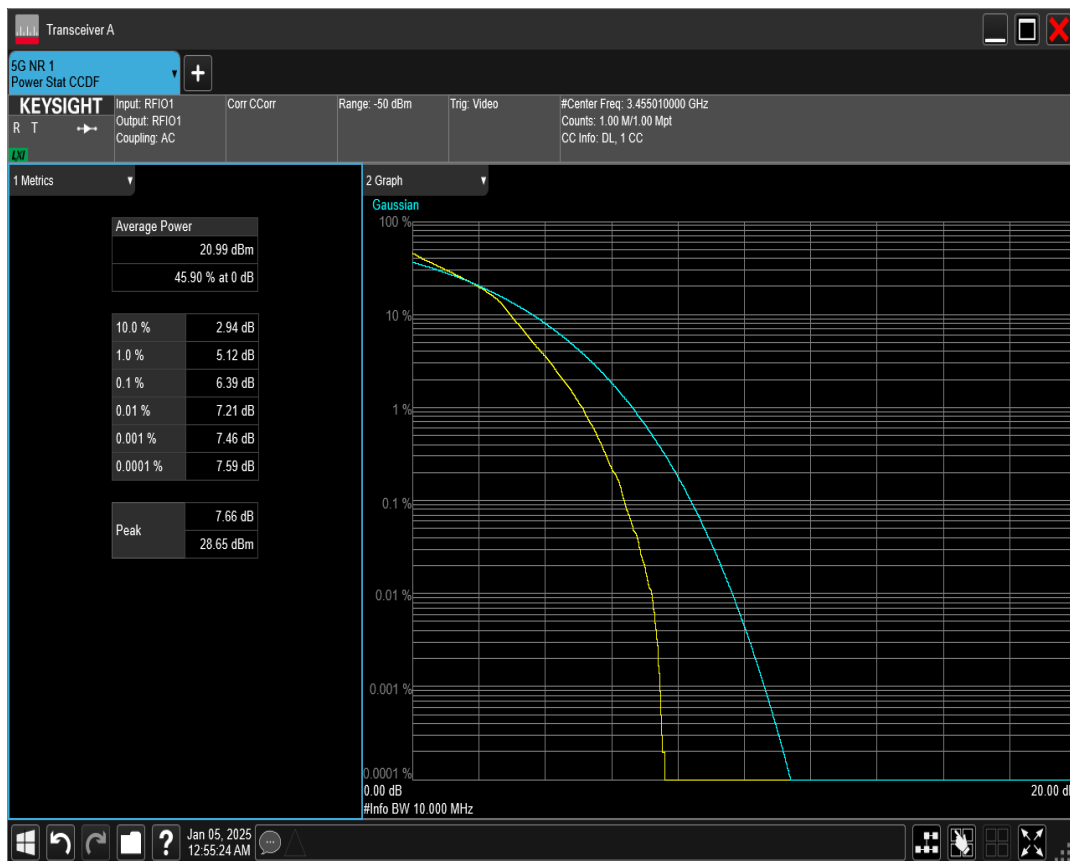
n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633666 RB=240@0



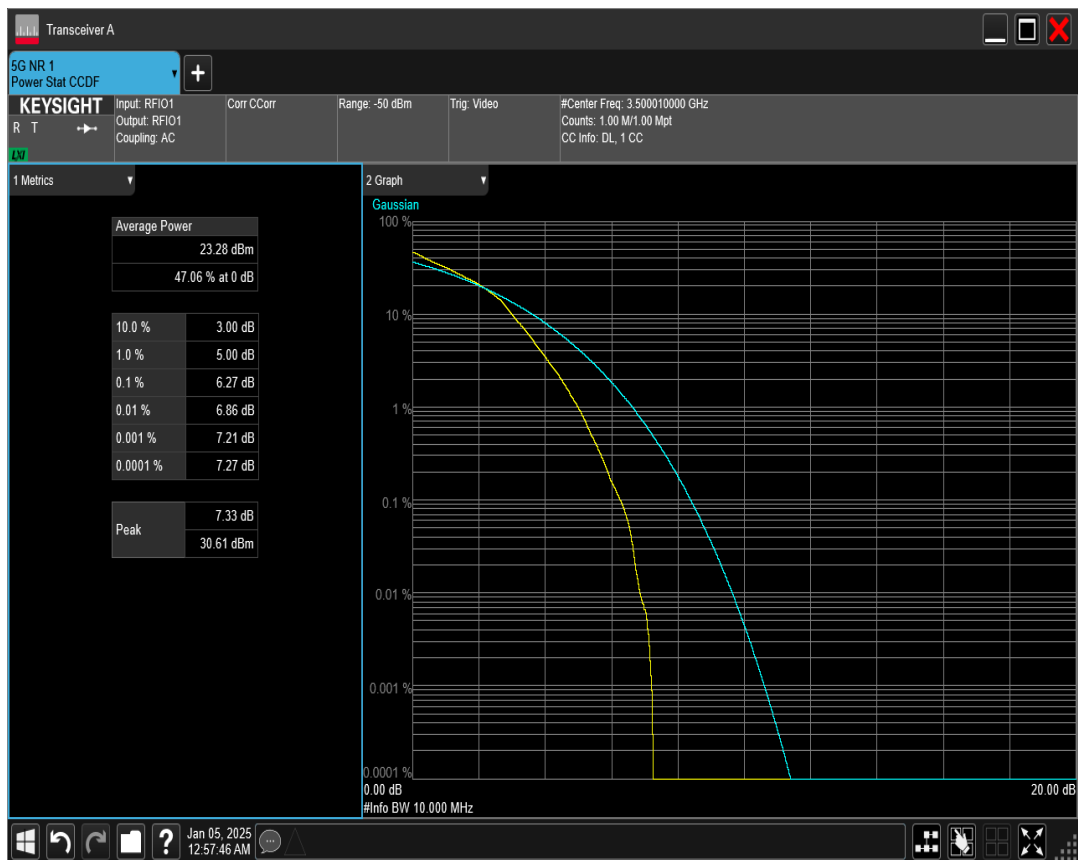
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz Channel=633334 RB=270@0



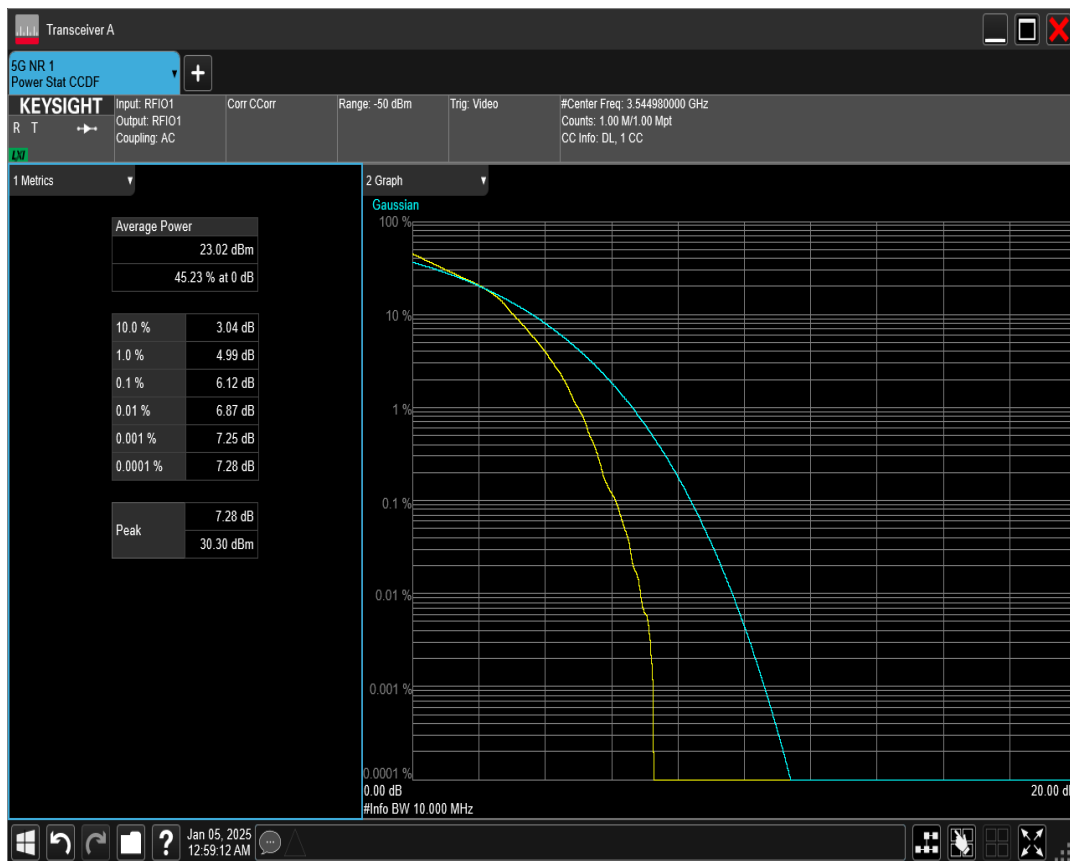
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=630334 RB=24@0



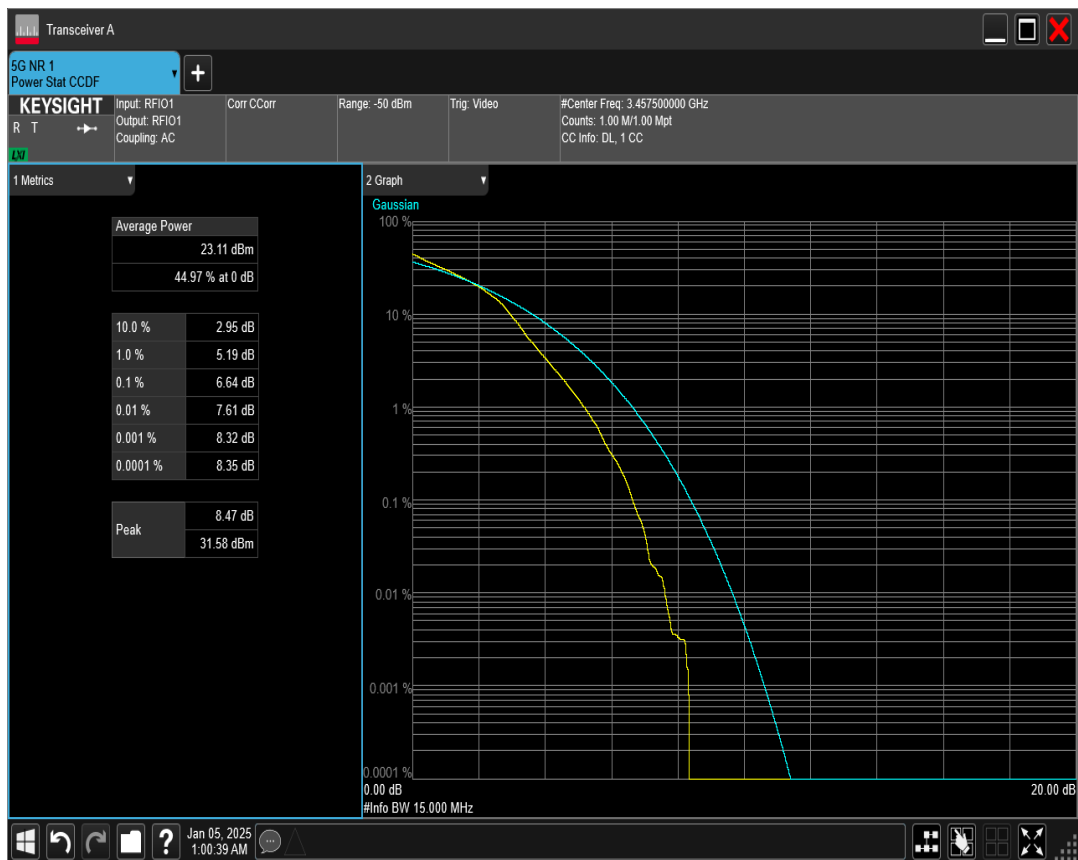
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=633334 RB=24@0



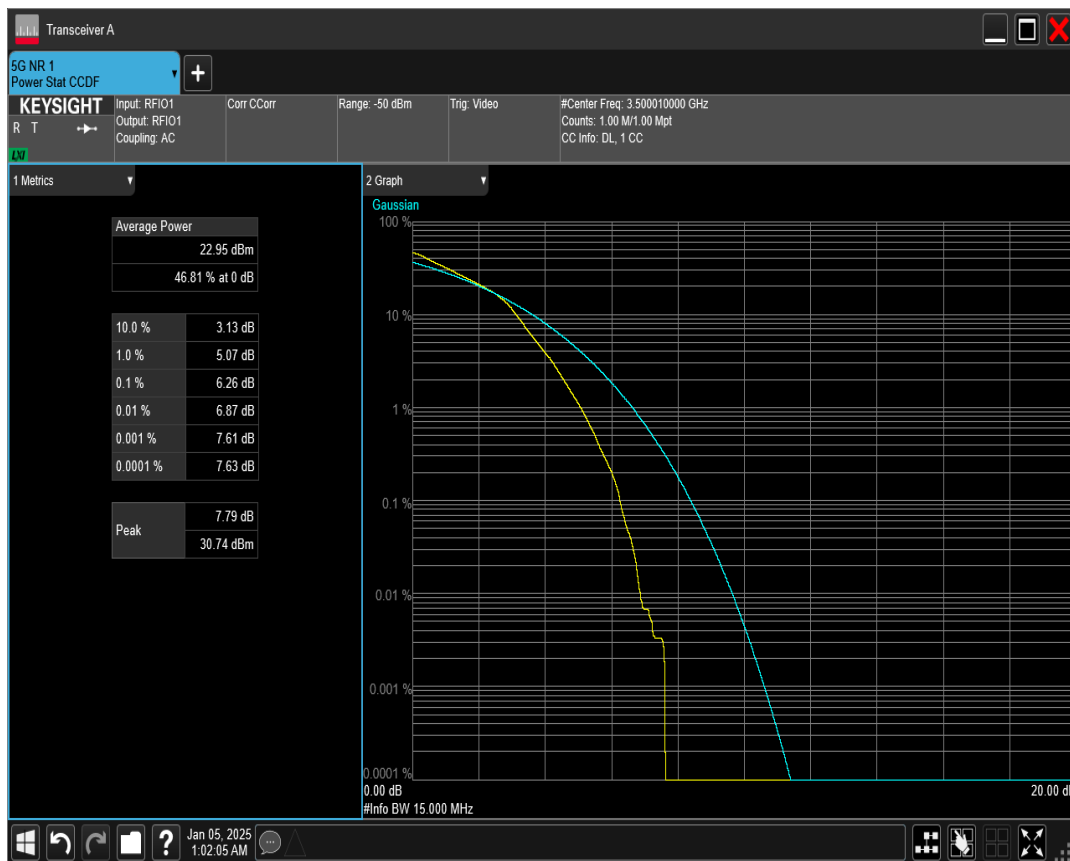
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=636332 RB=24@0



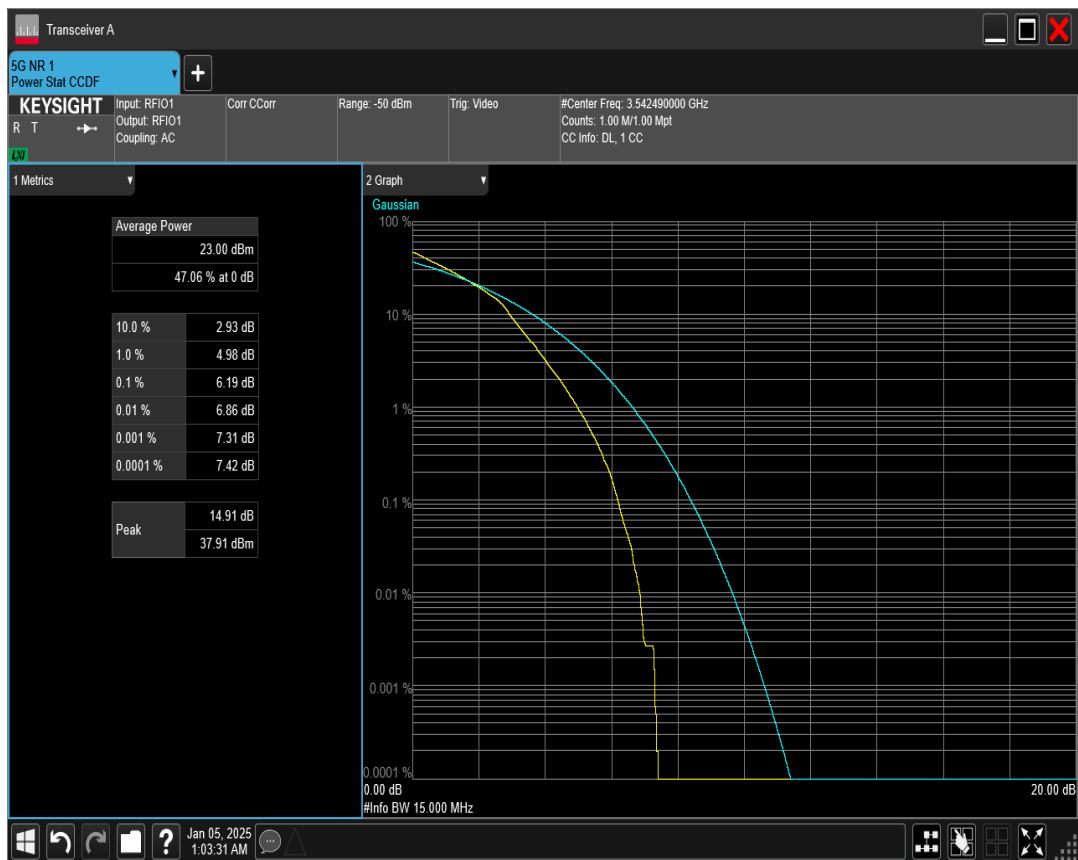
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=630500 RB=36@0



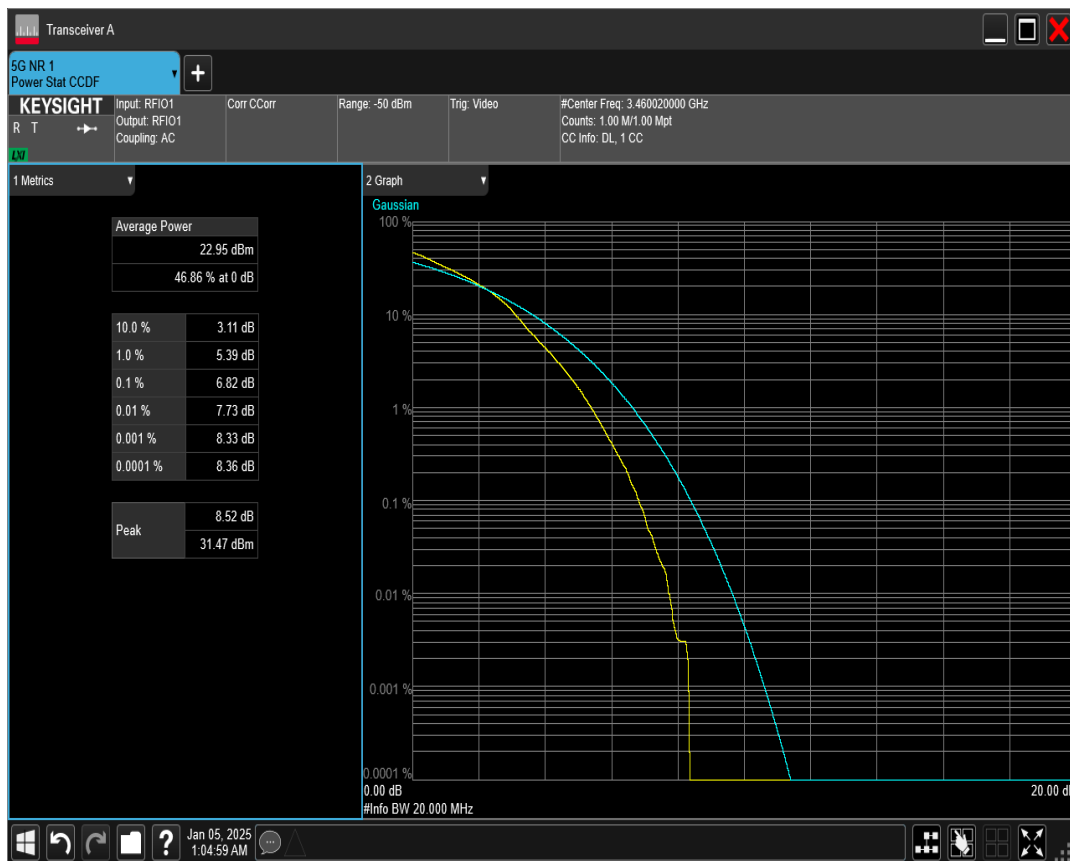
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=633334 RB=36@0



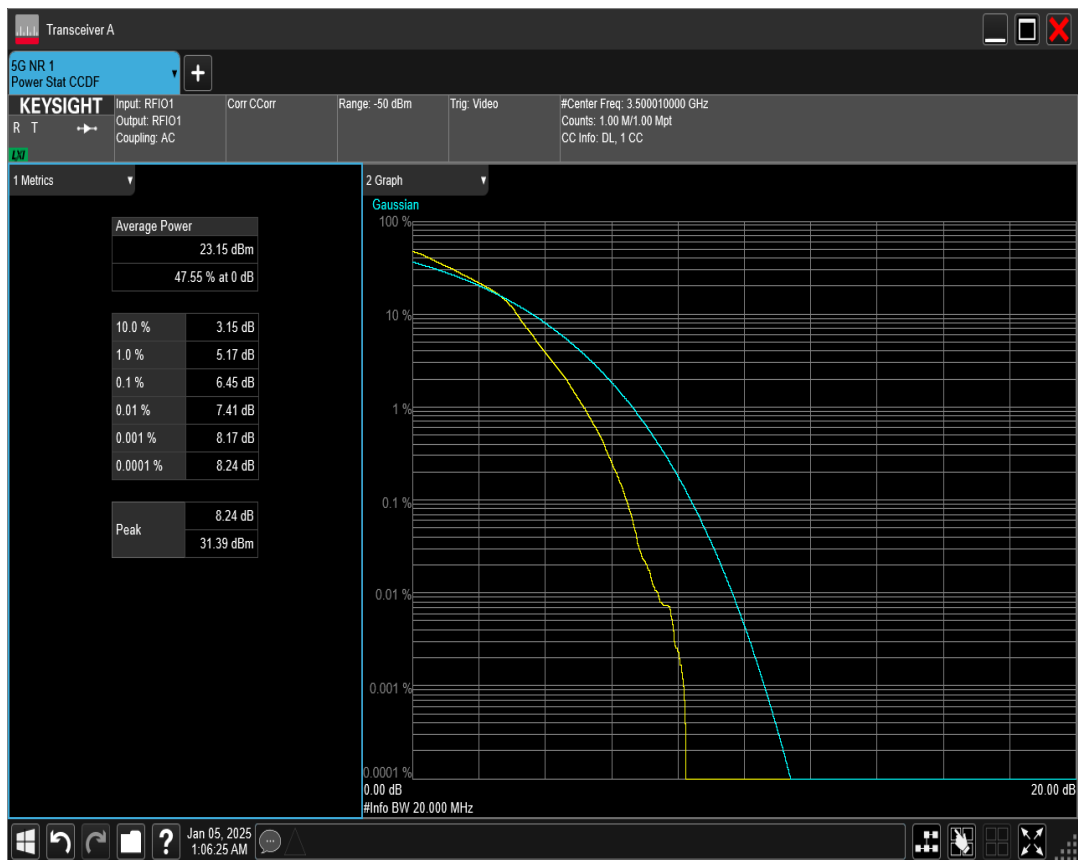
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=636166 RB=36@0



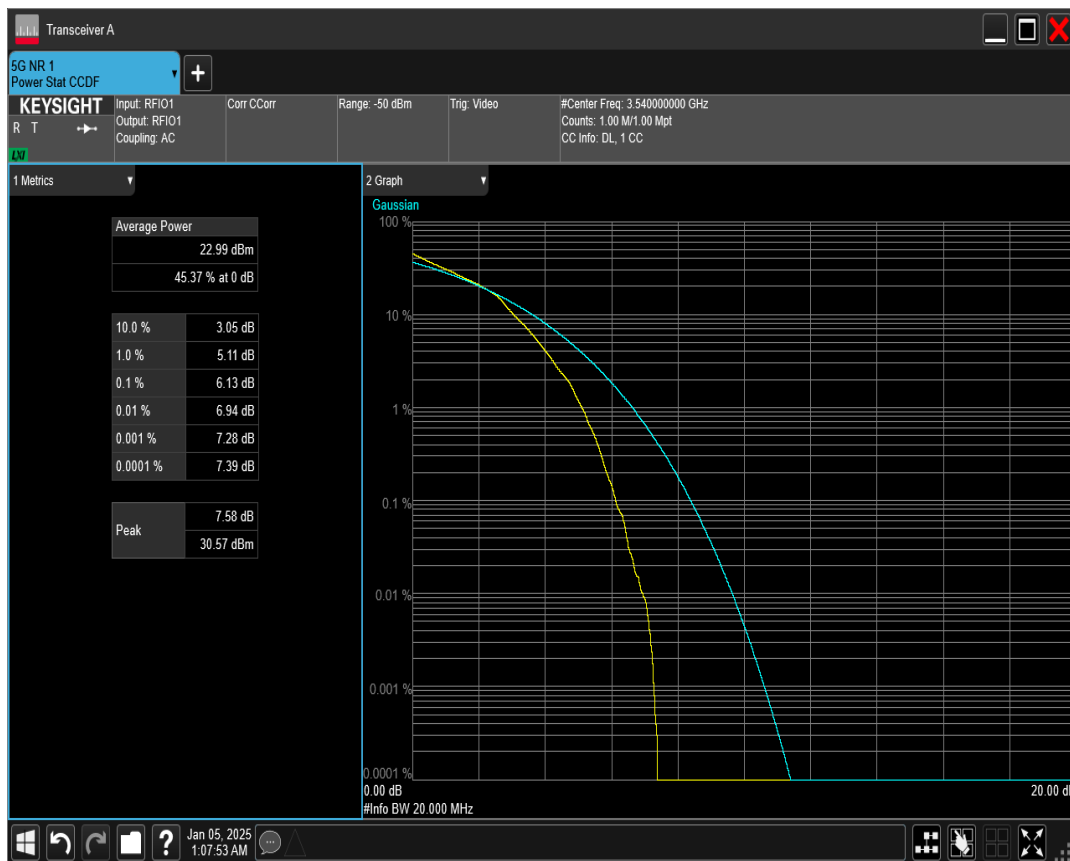
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=630668 RB=50@0



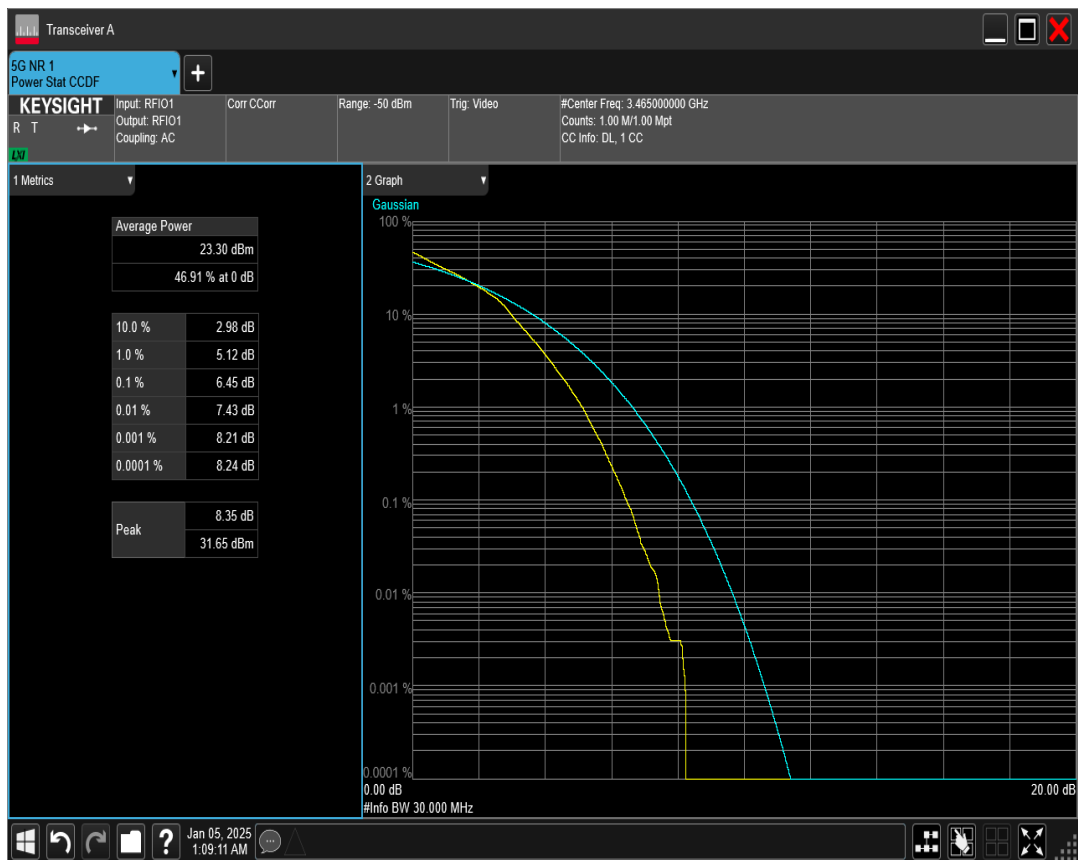
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=633334 RB=50@0



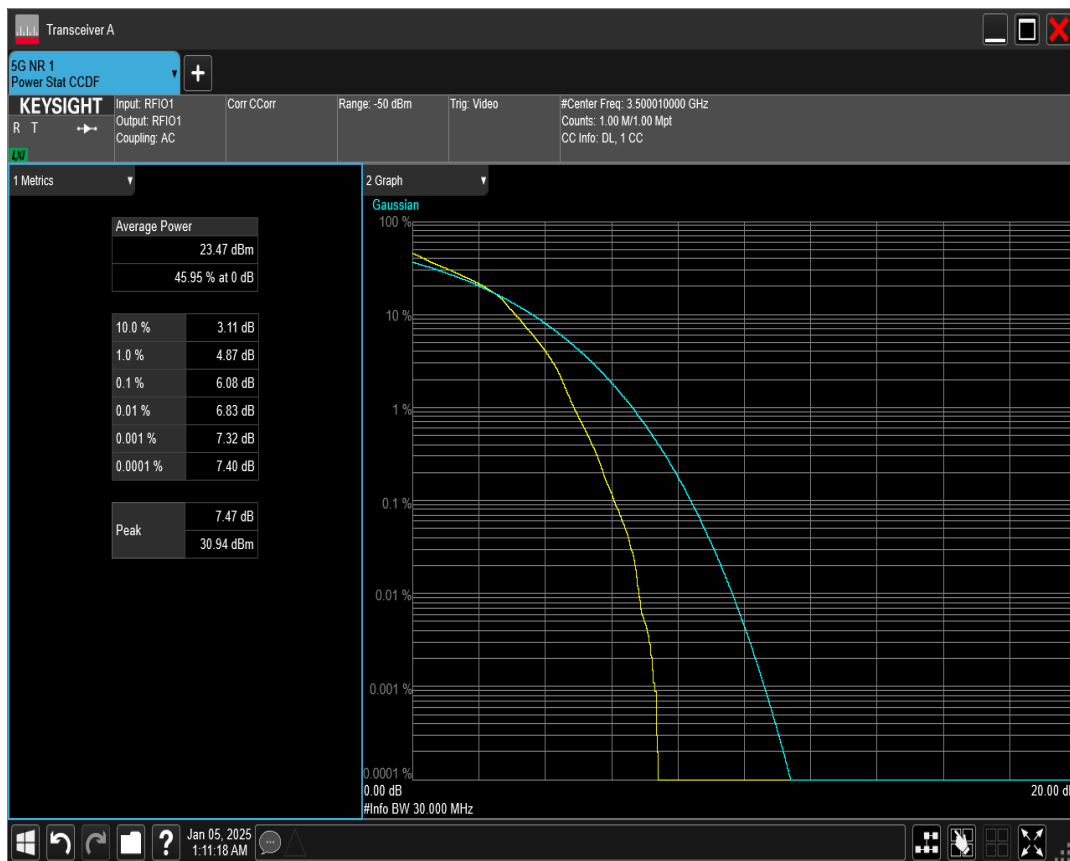
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=636000 RB=50@0



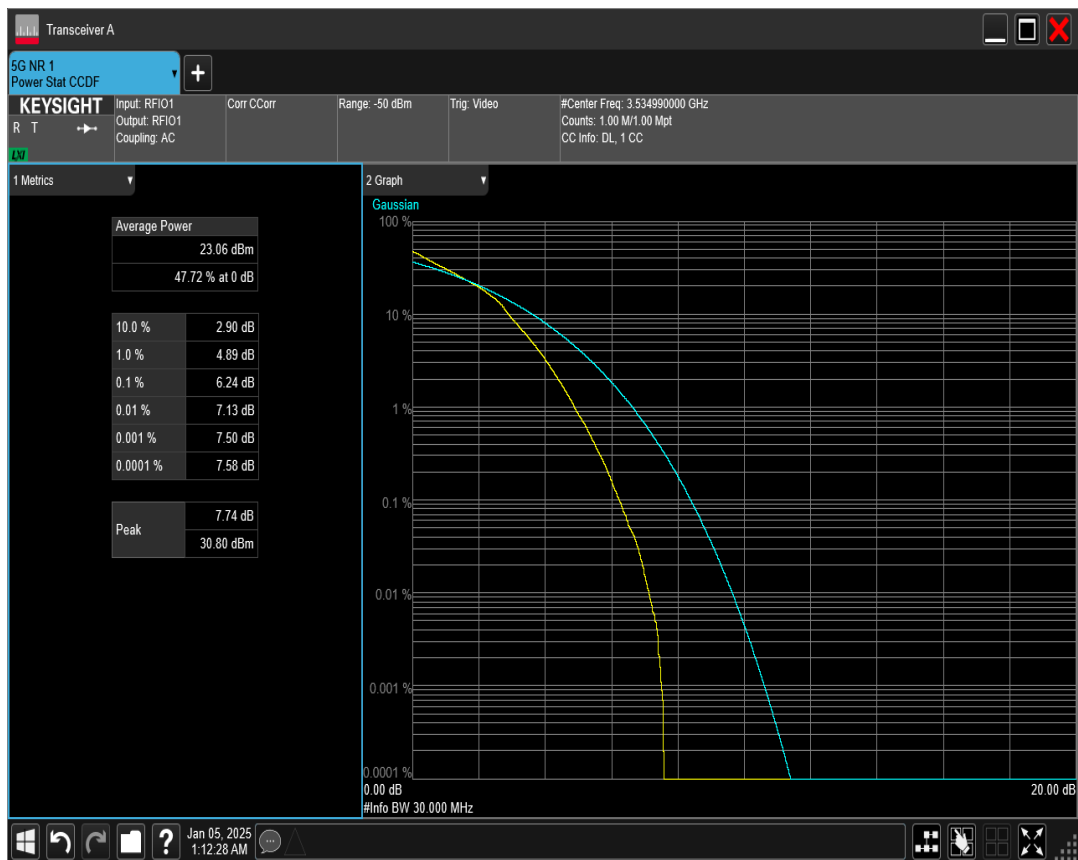
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=631000 RB=75@0



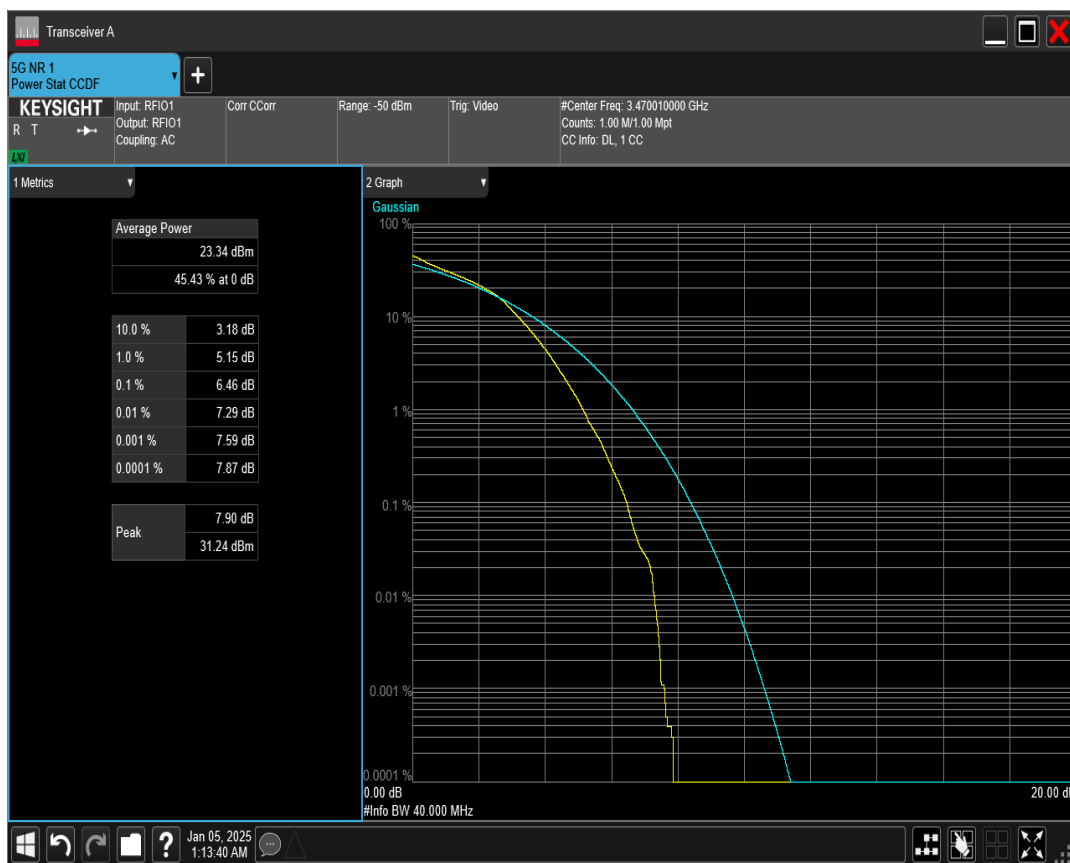
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=633334 RB=75@0



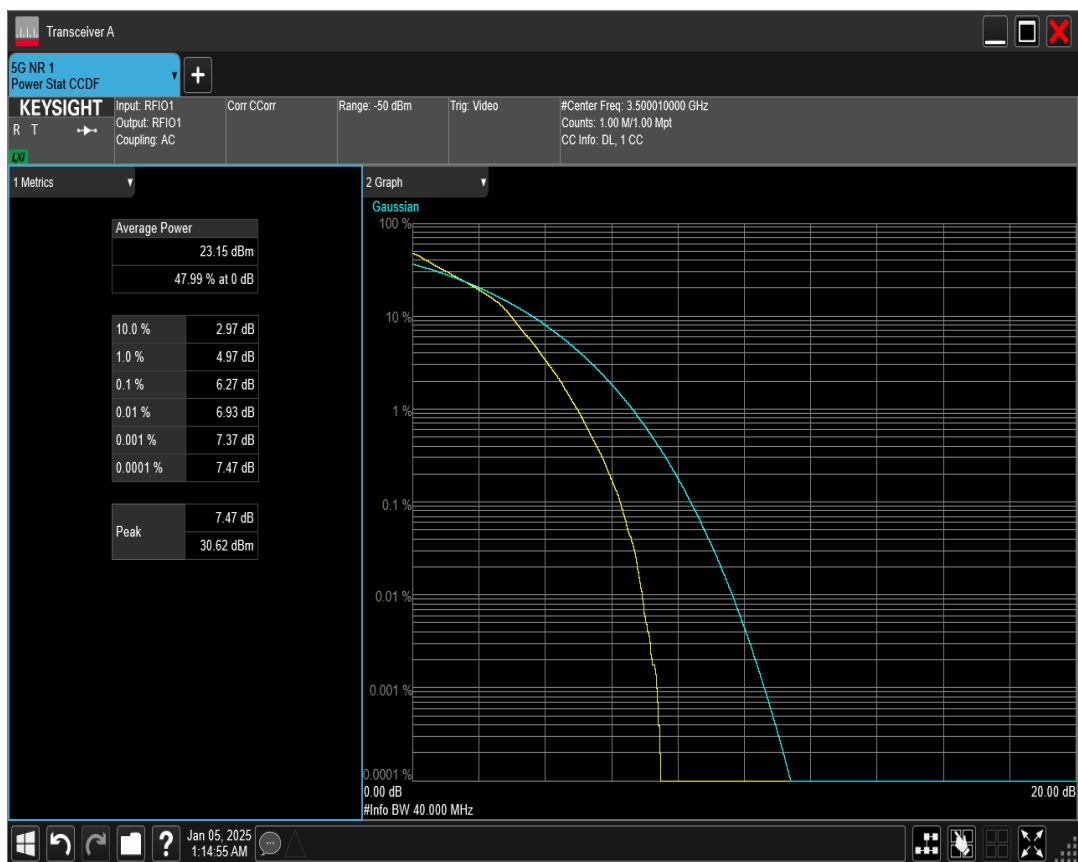
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=635666 RB=75@0



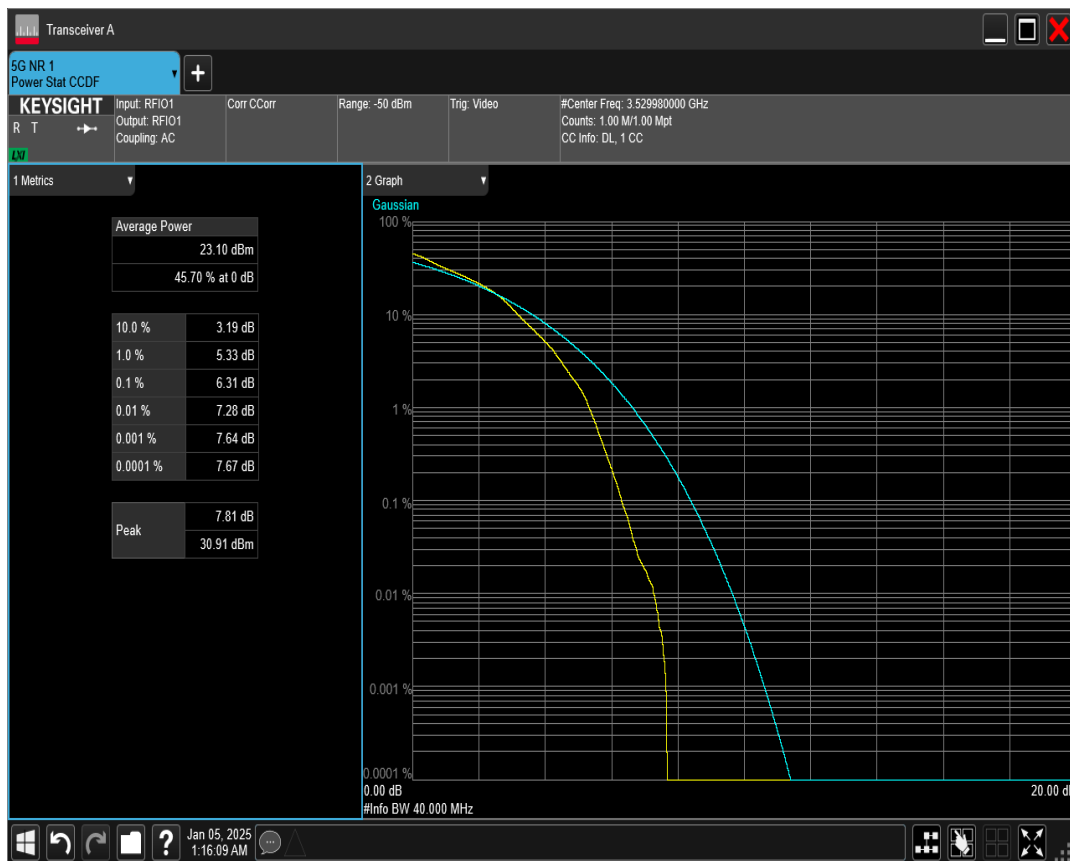
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=631334 RB=100@0



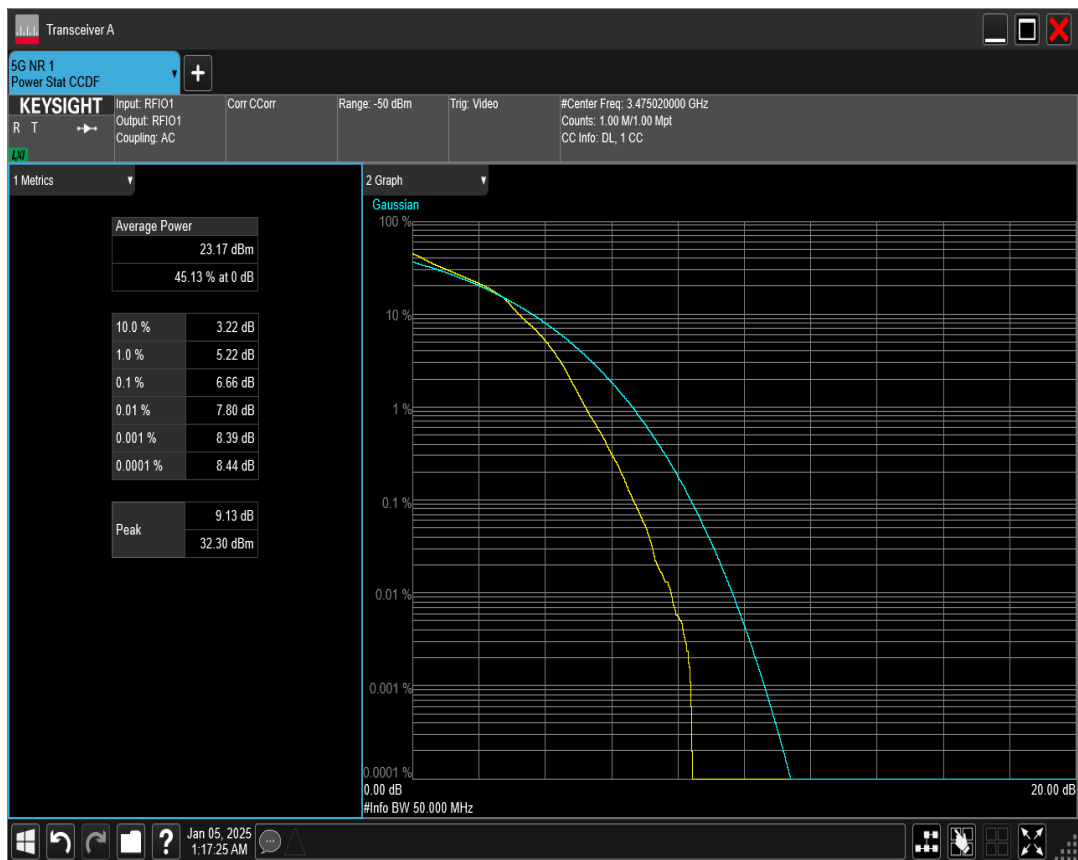
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=633334 RB=100@0



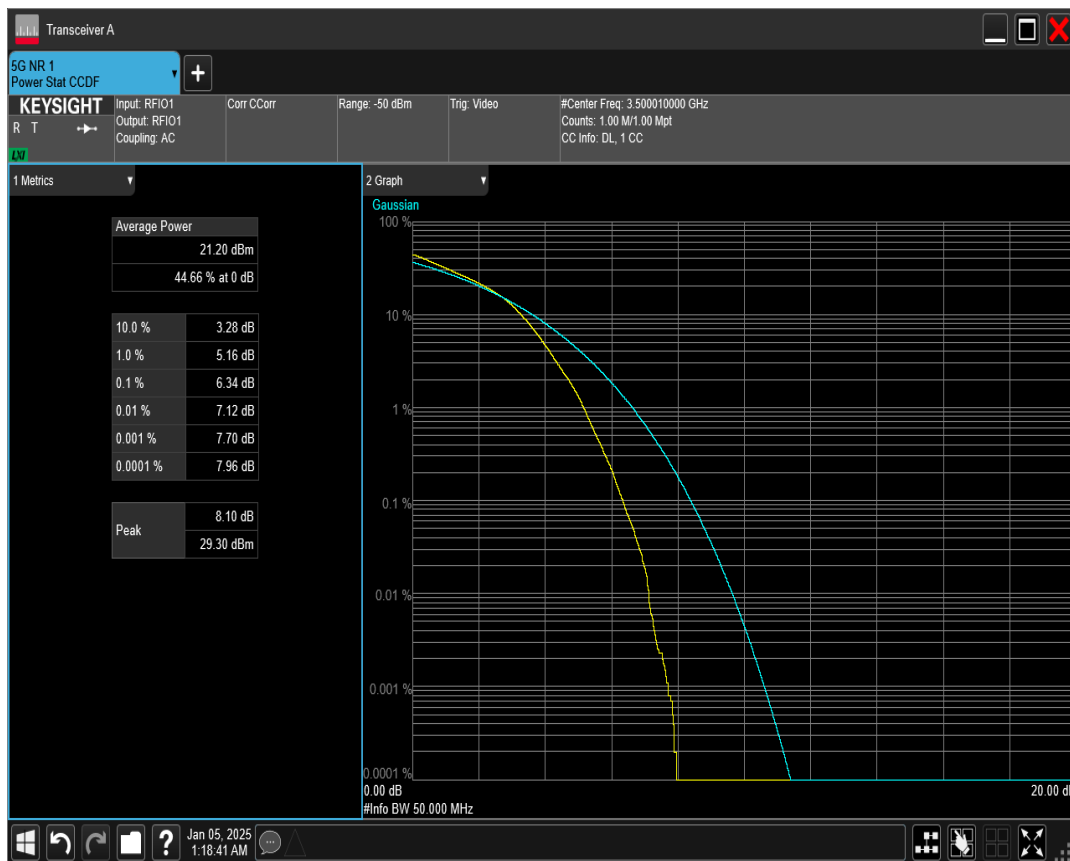
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=635332 RB=100@0



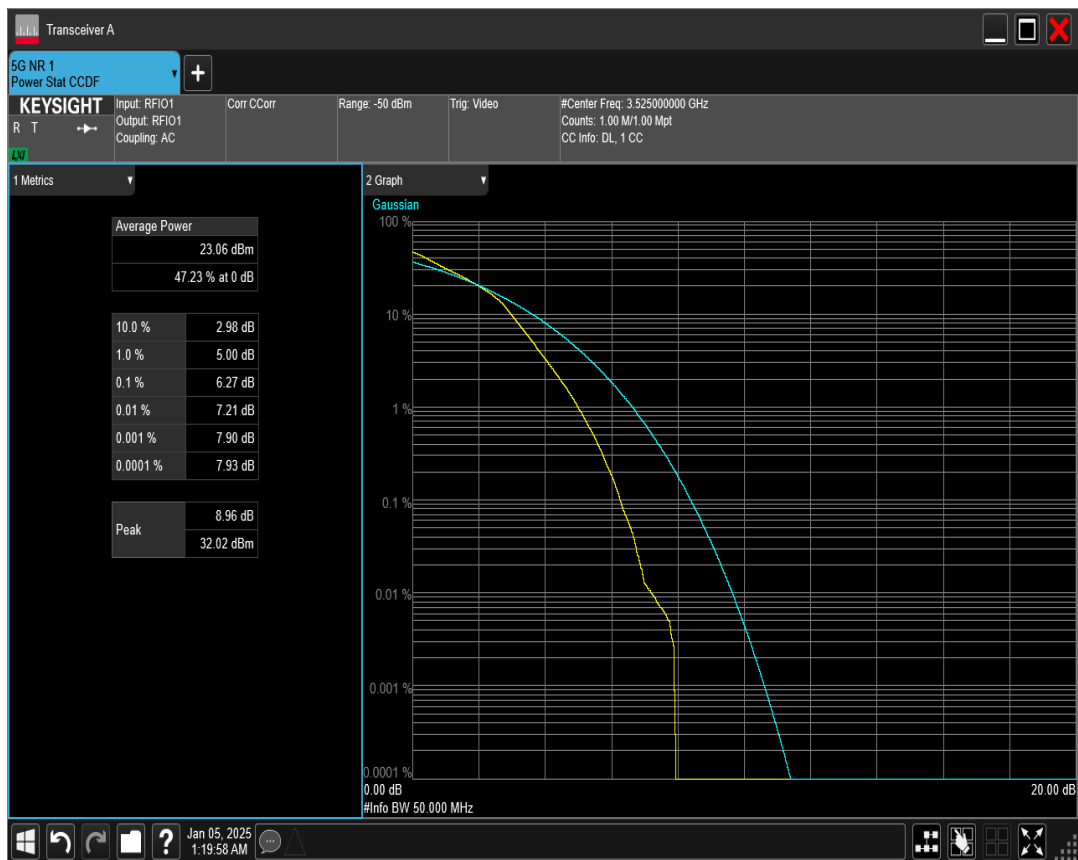
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=631668 RB=128@0



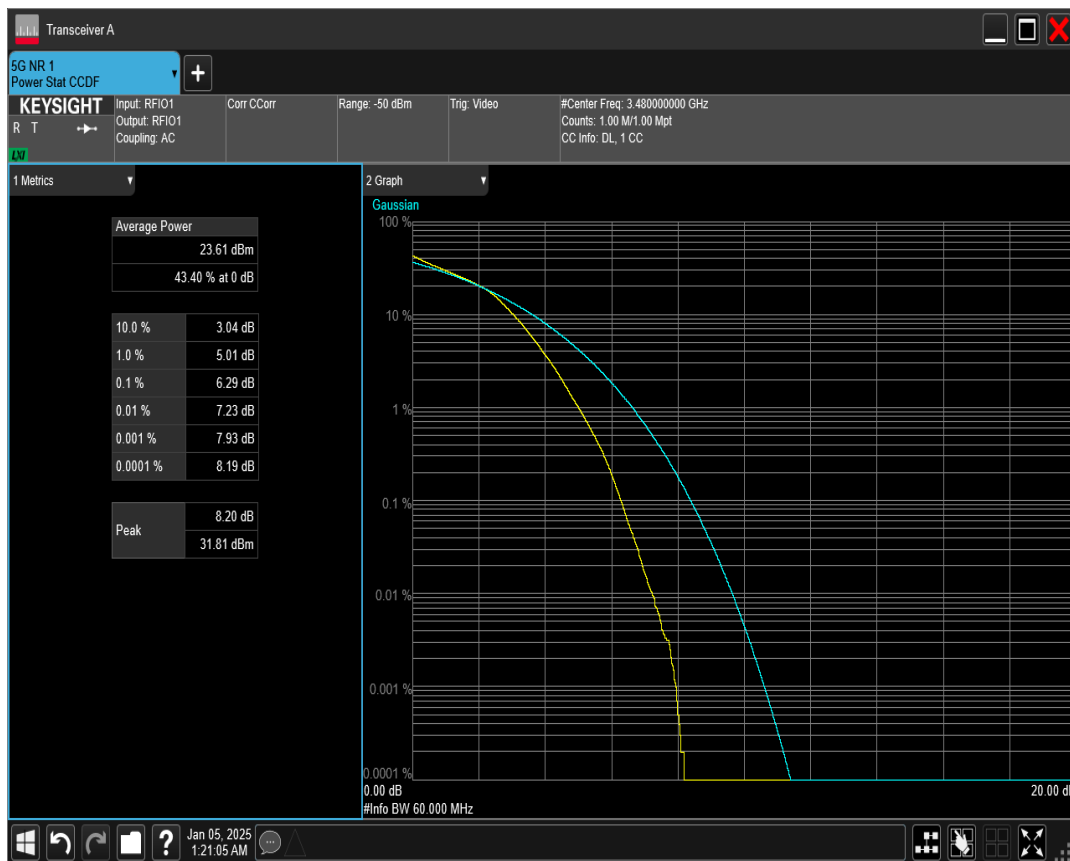
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=633334 RB=128@0



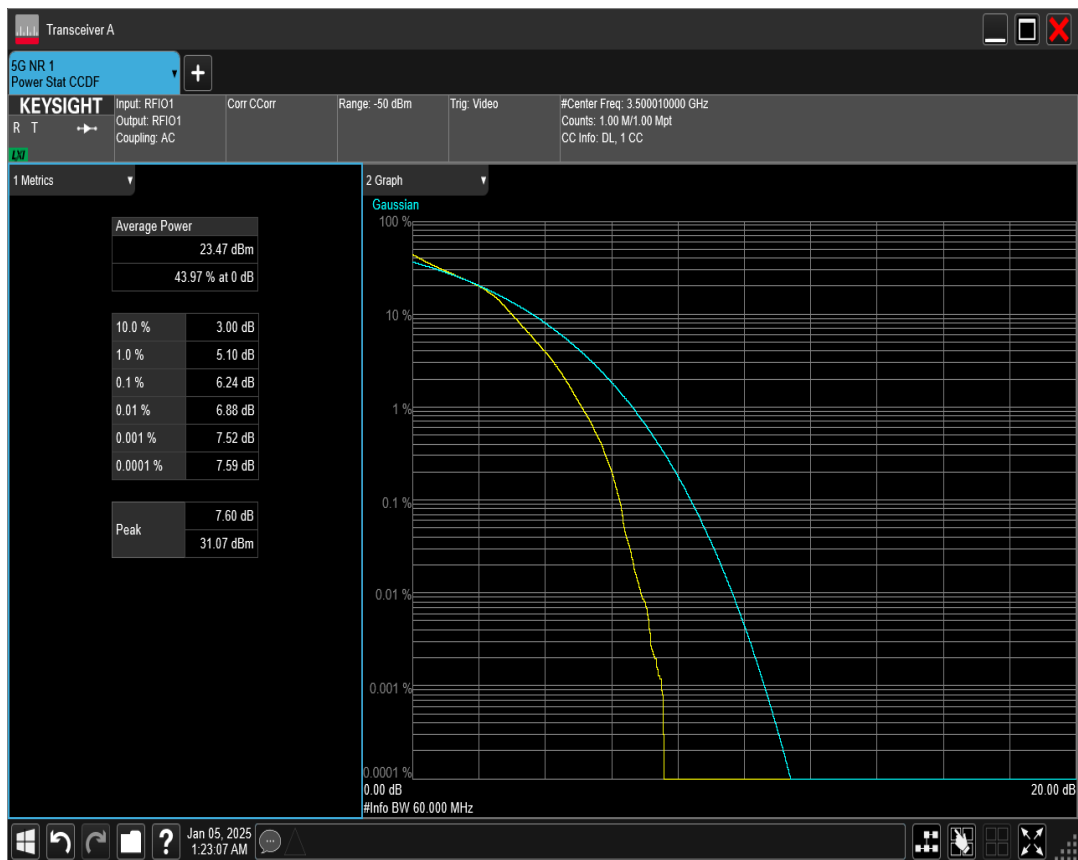
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=635000 RB=128@0



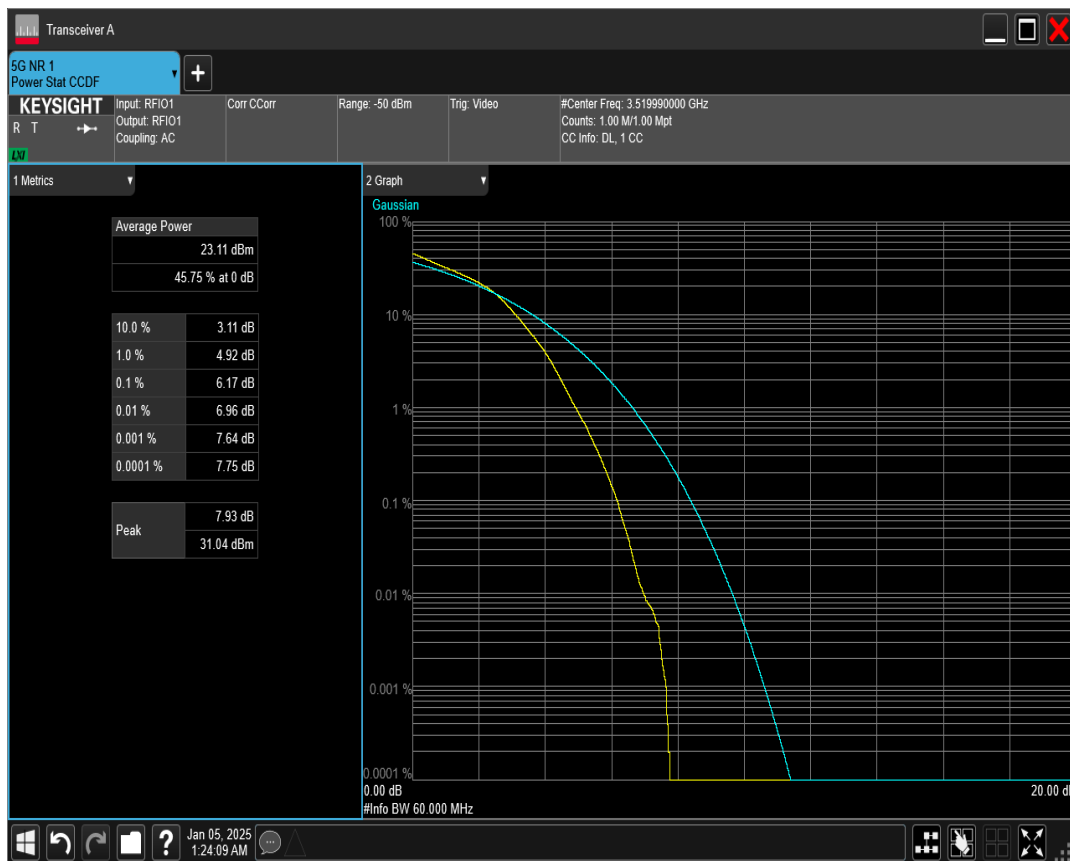
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=632000 RB=162@0



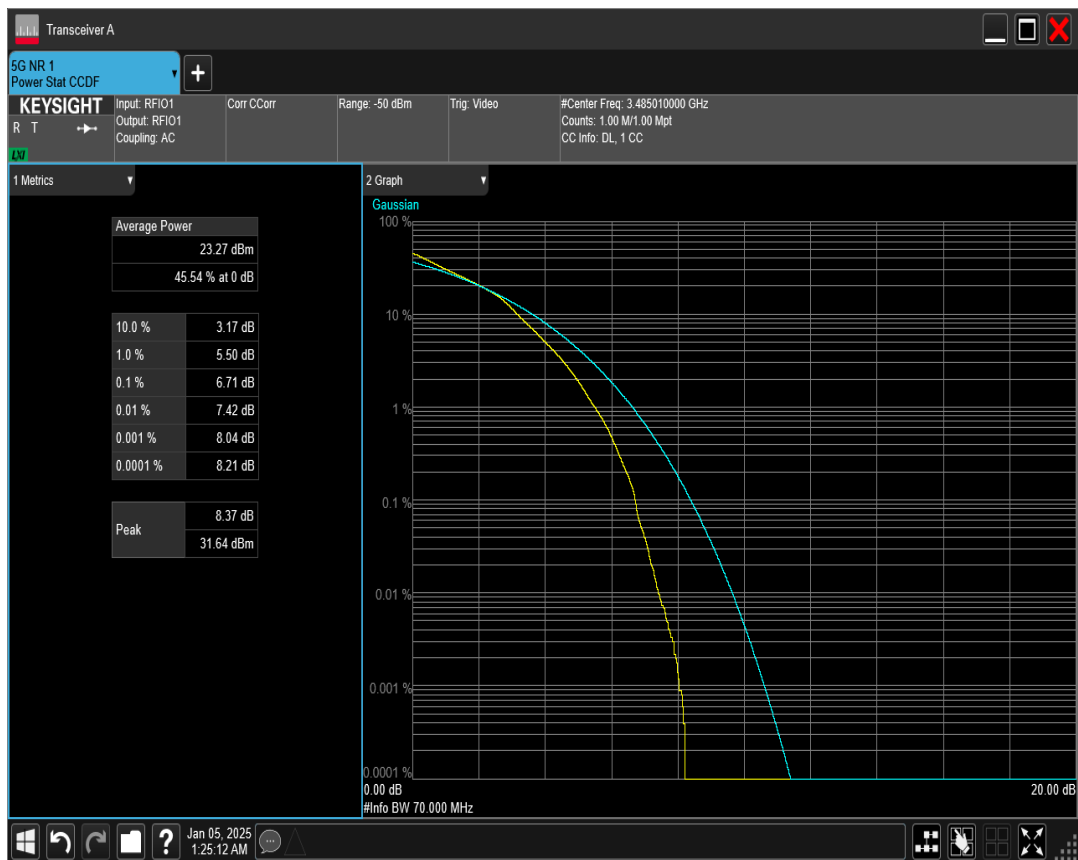
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=633334 RB=162@0



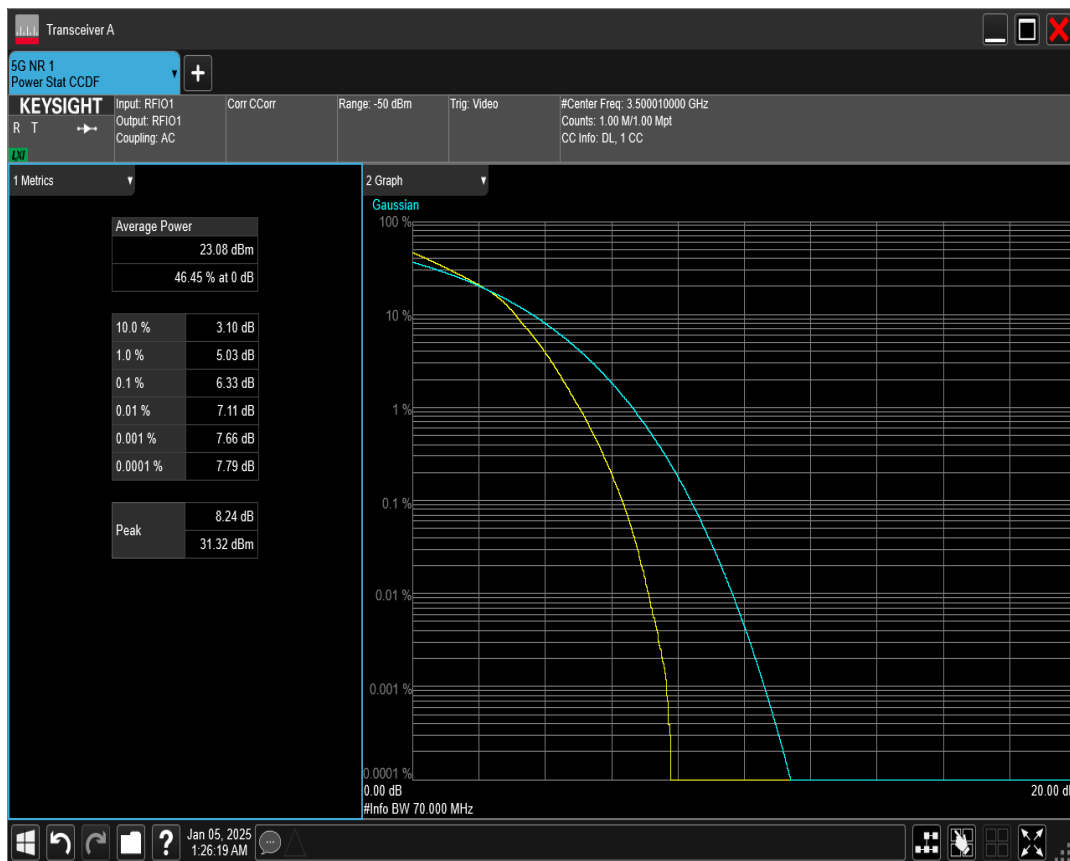
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=634666 RB=162@0



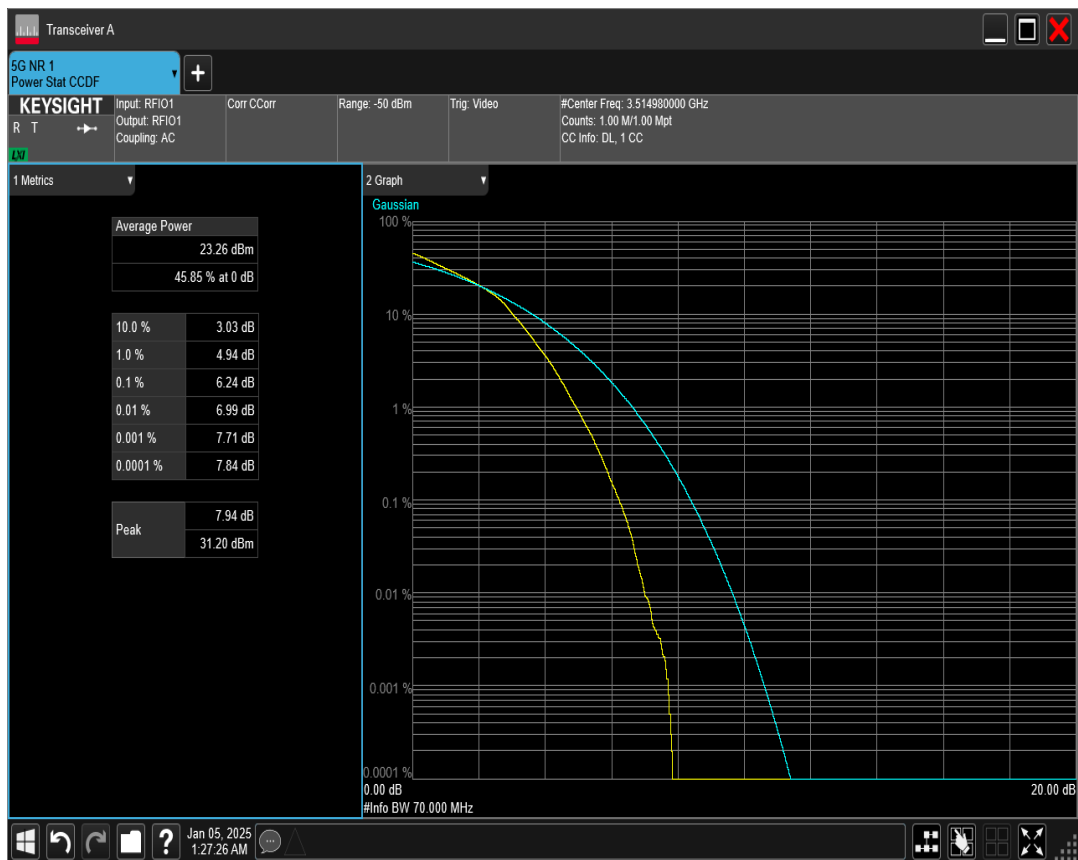
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=70MHz Channel=632334 RB=180@0



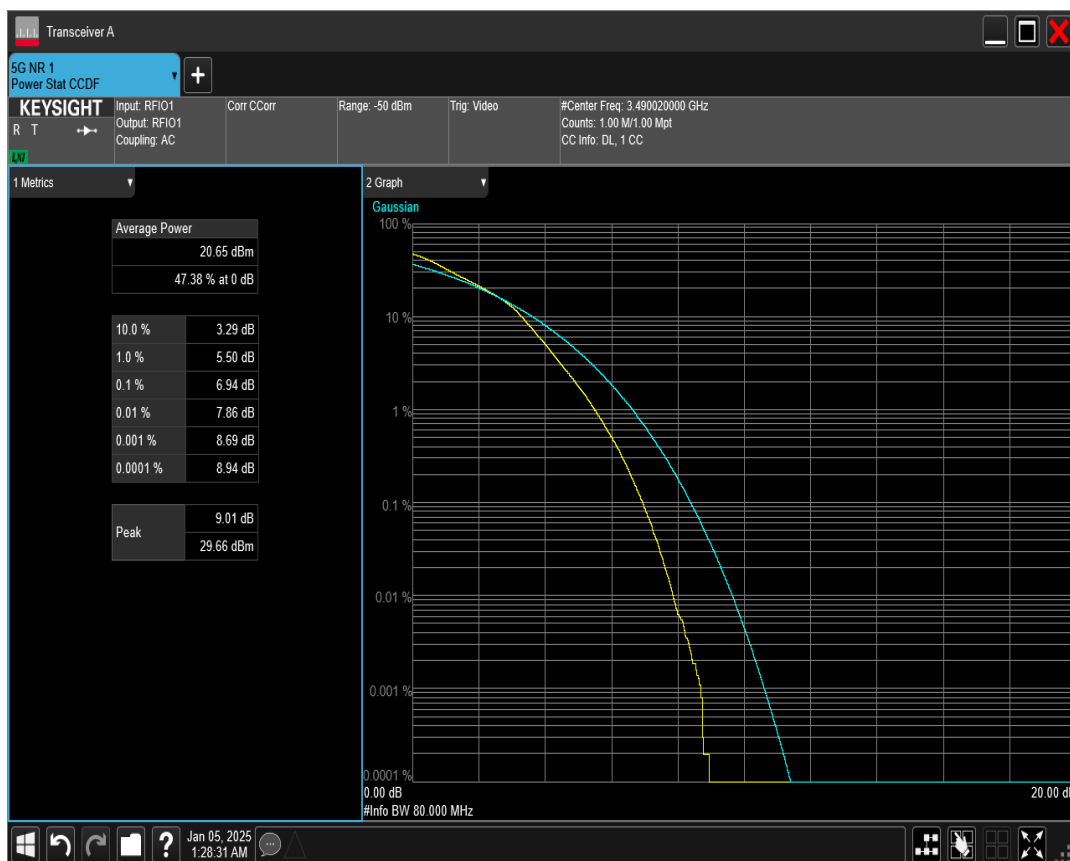
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=70MHz Channel=633334 RB=180@0



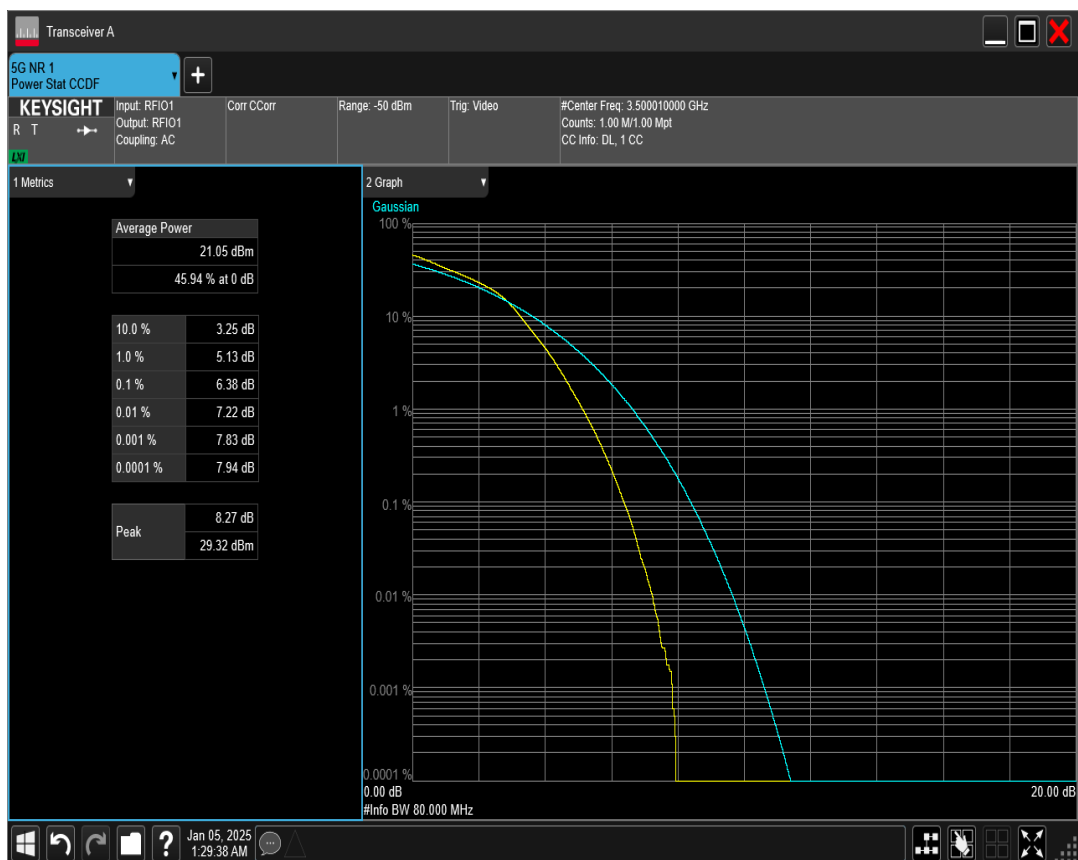
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=70MHz Channel=634332 RB=180@0



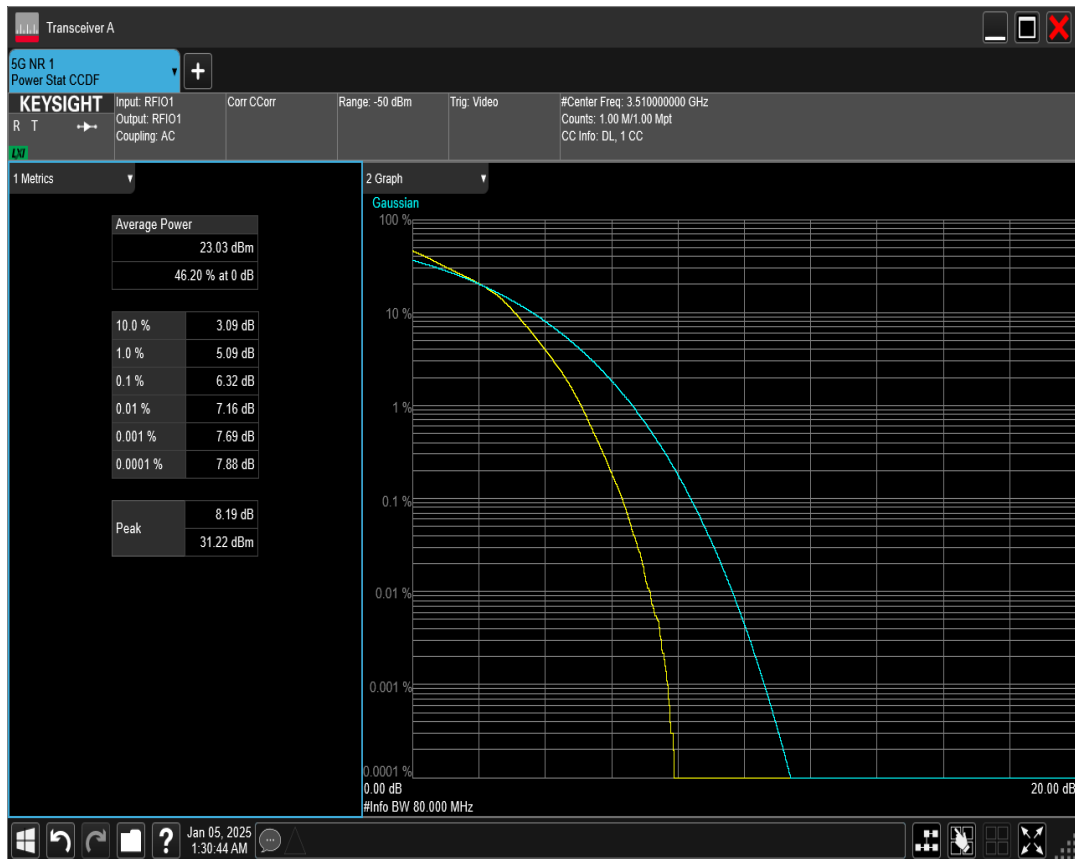
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=632668 RB=216@0



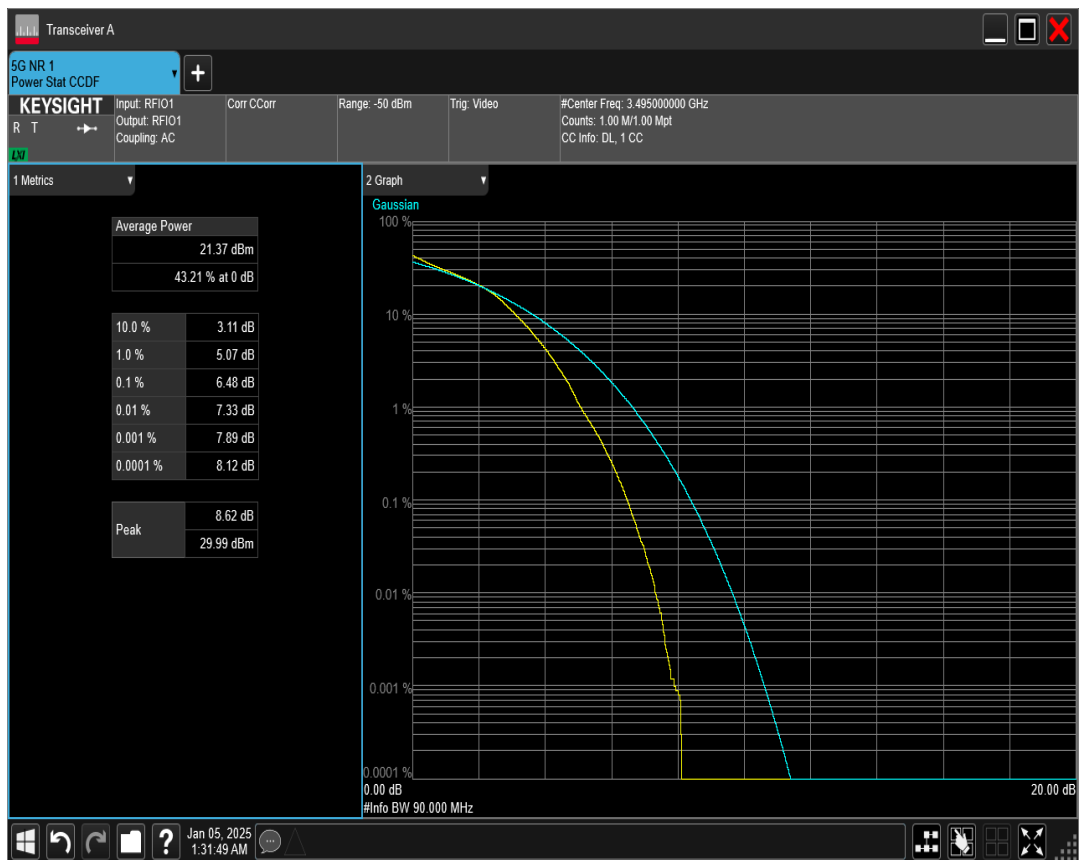
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=633334 RB=216@0



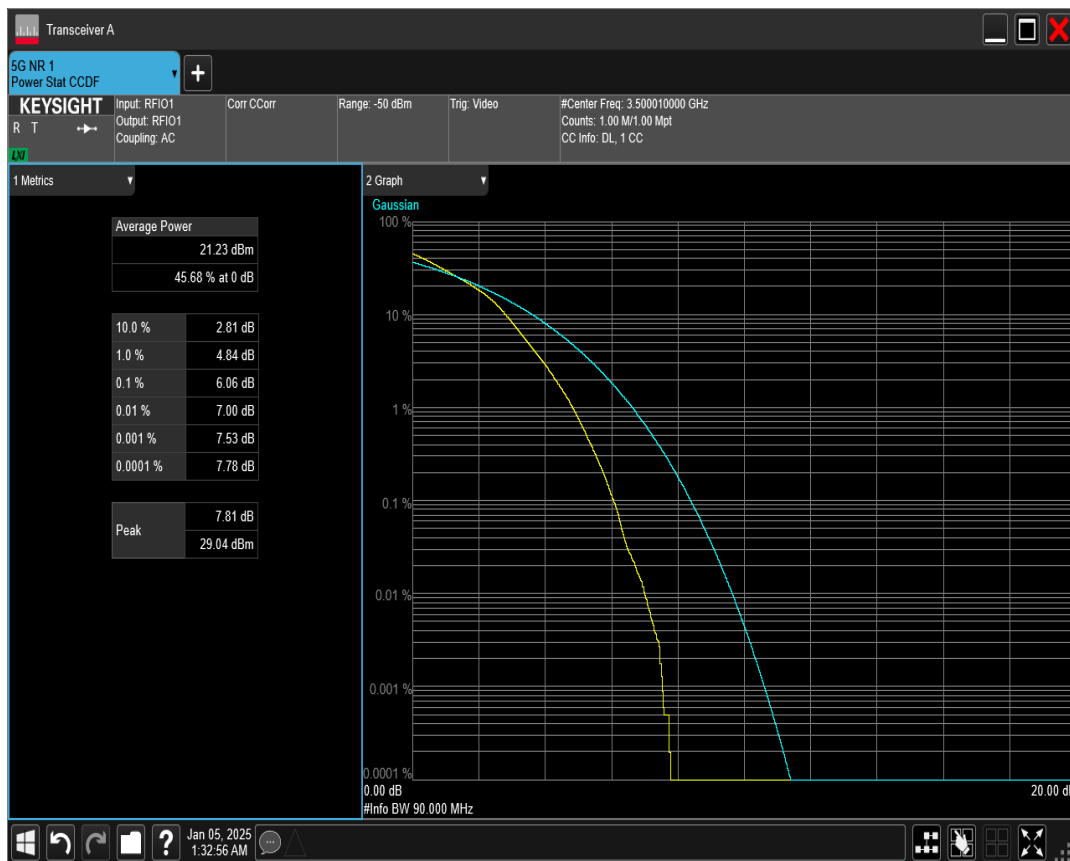
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=634000 RB=216@0



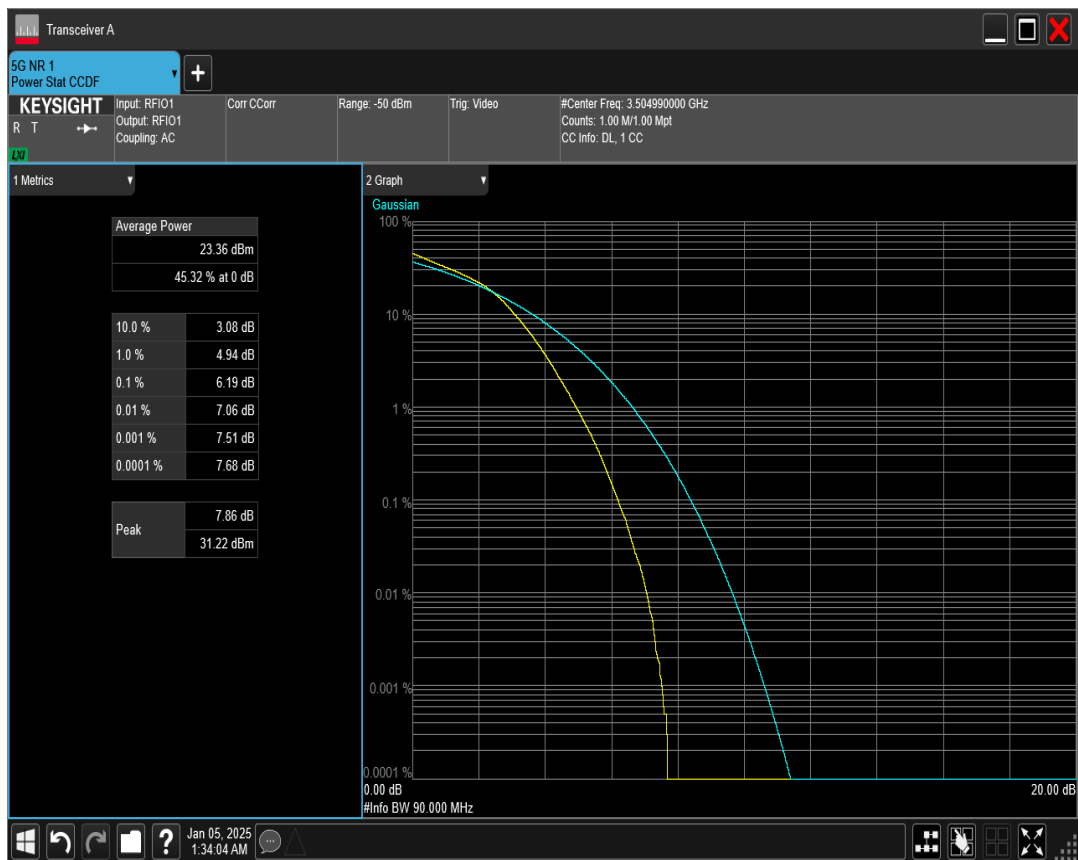
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633000 RB=240@0



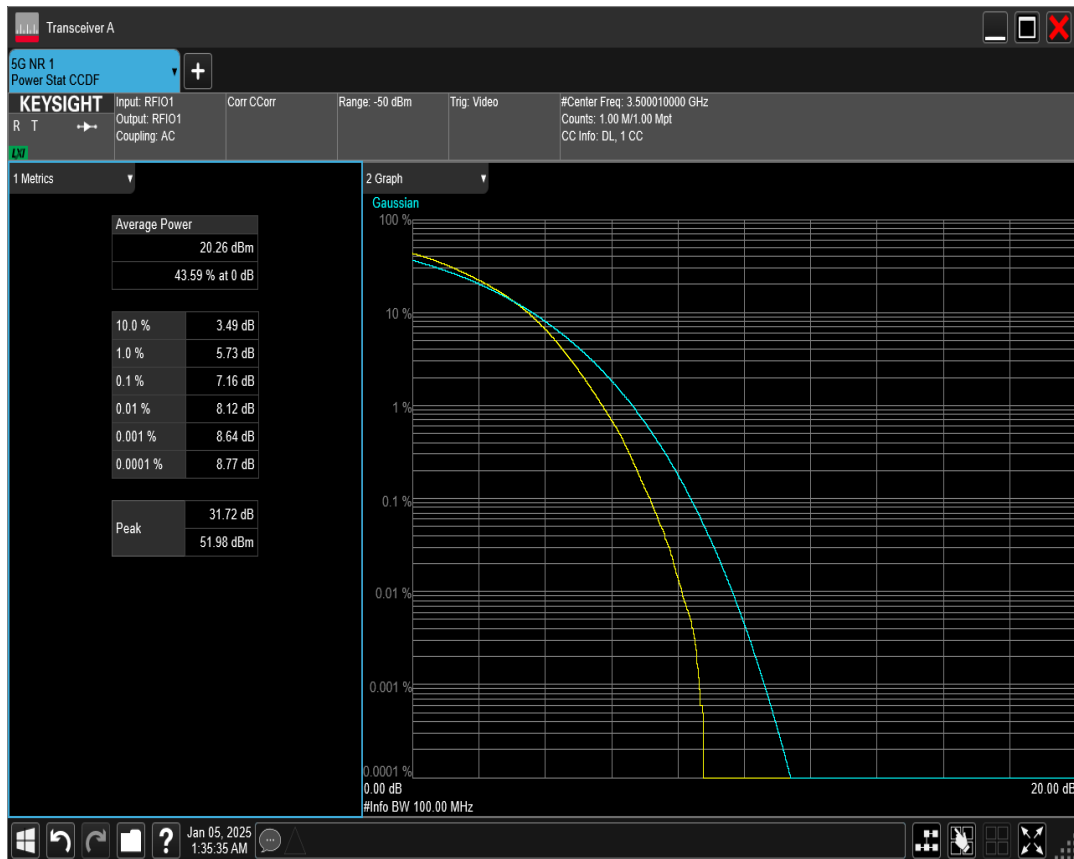
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633334 RB=240@0



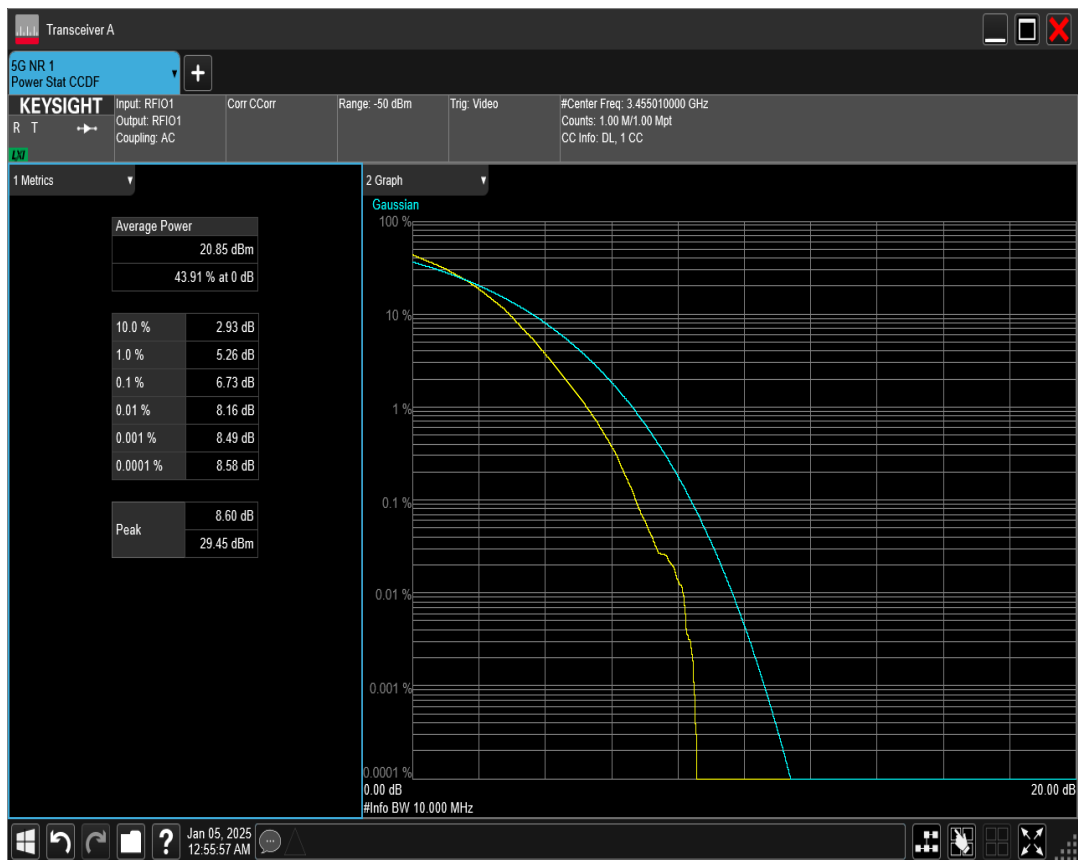
n78(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633666 RB=240@0



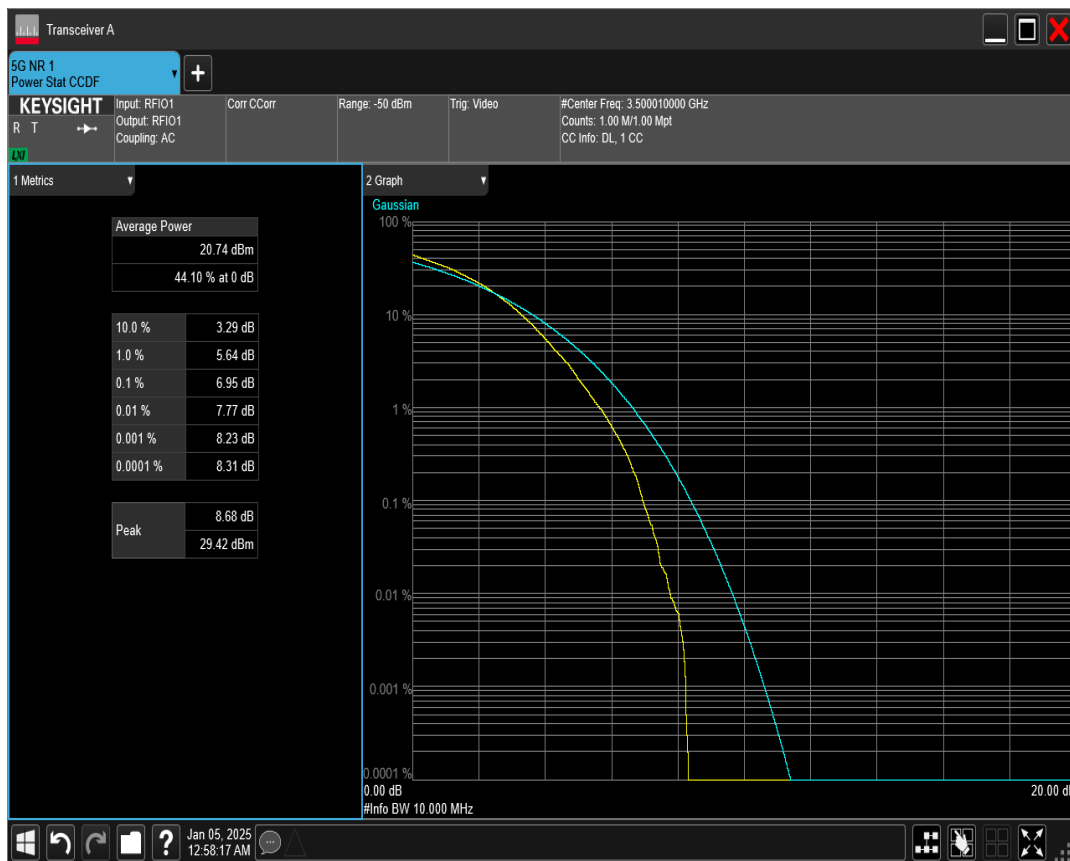
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=100MHz Channel=633334 RB=270@0



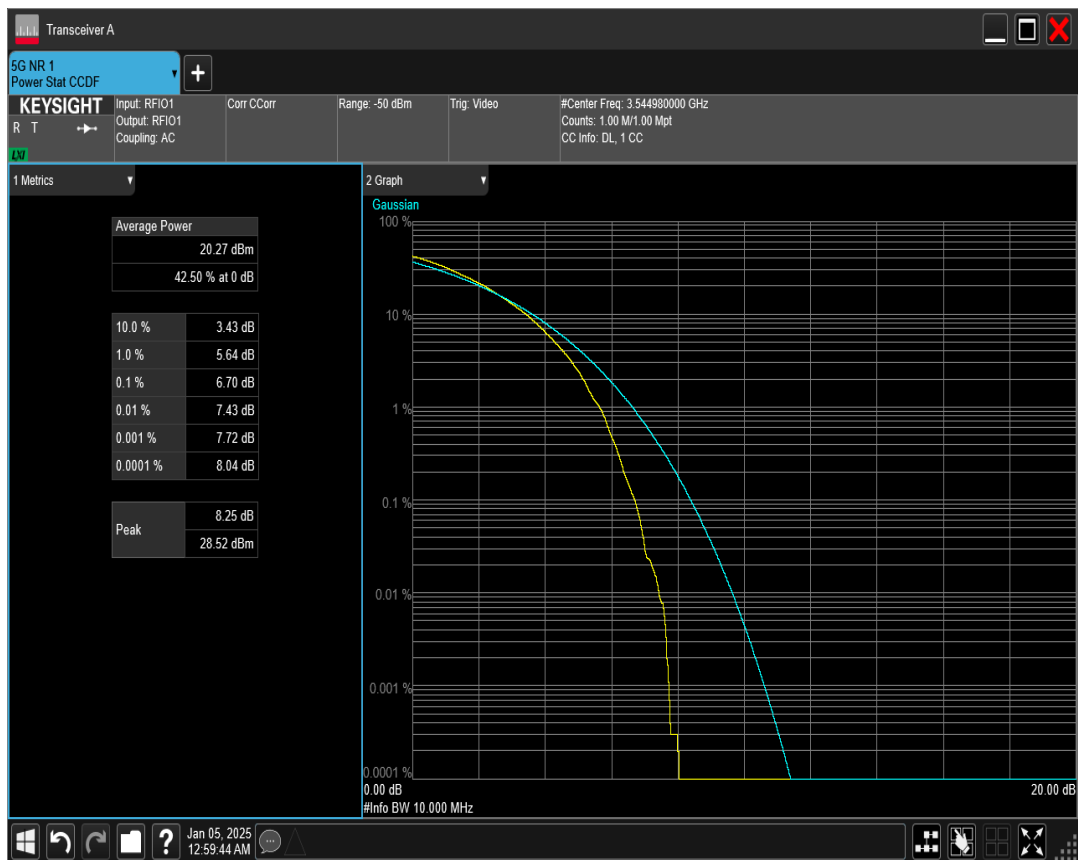
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=630334 RB=24@0



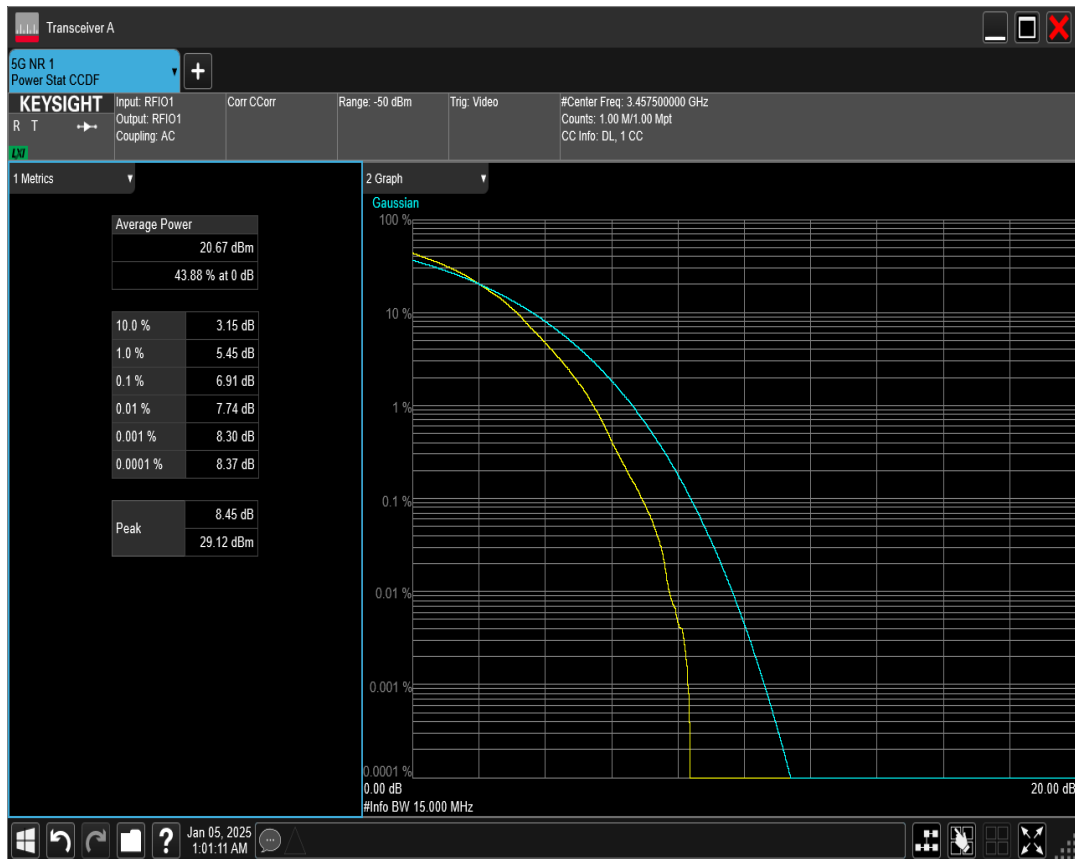
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=633334 RB=24@0



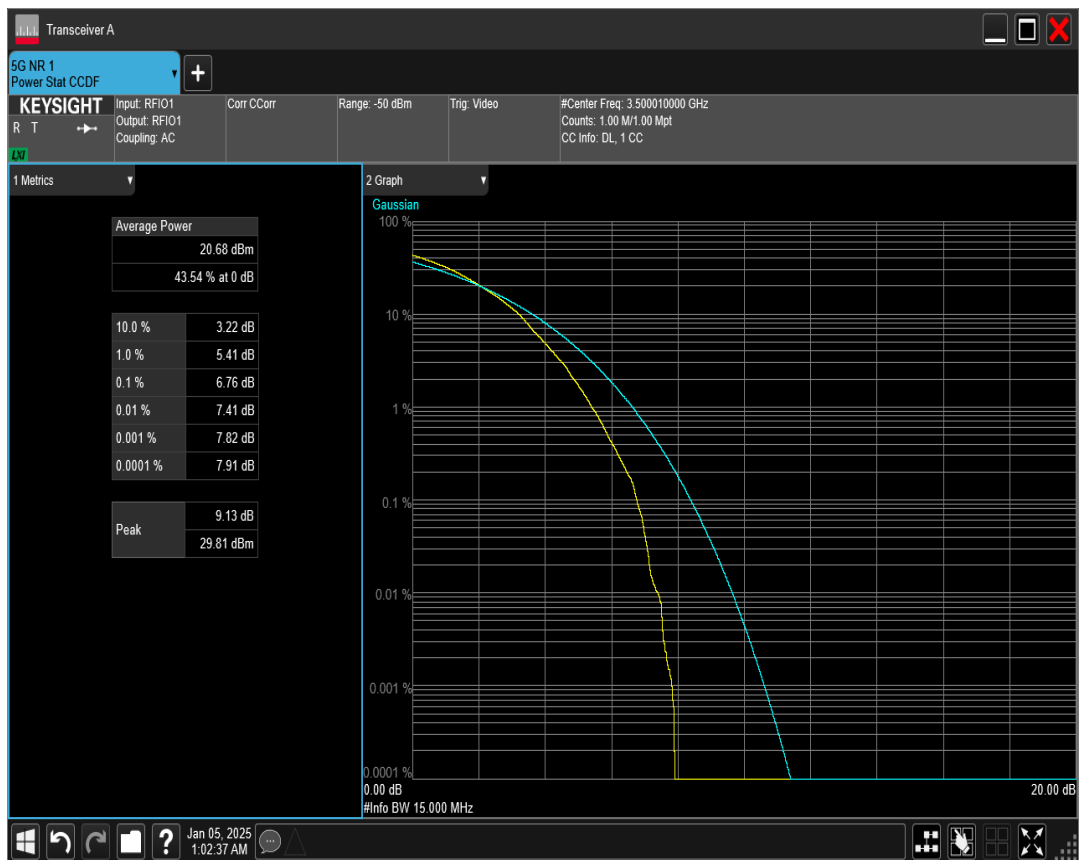
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=636332 RB=24@0



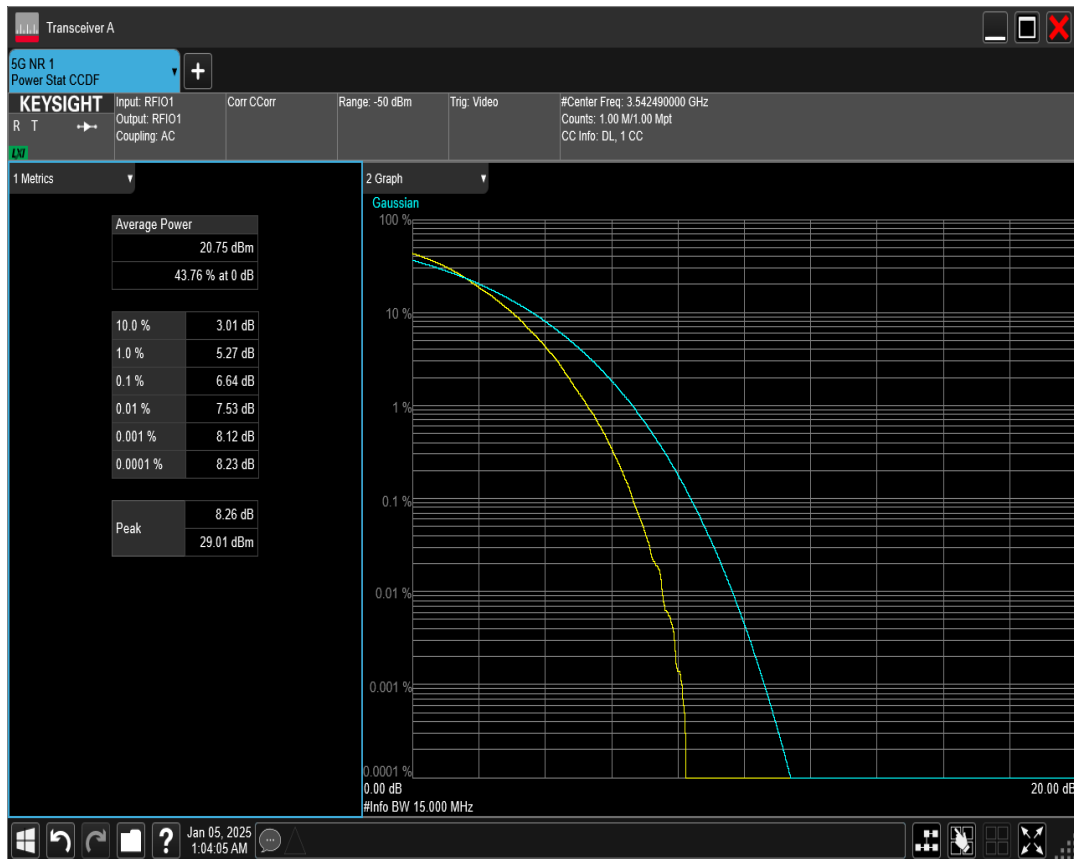
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=630500 RB=36@0



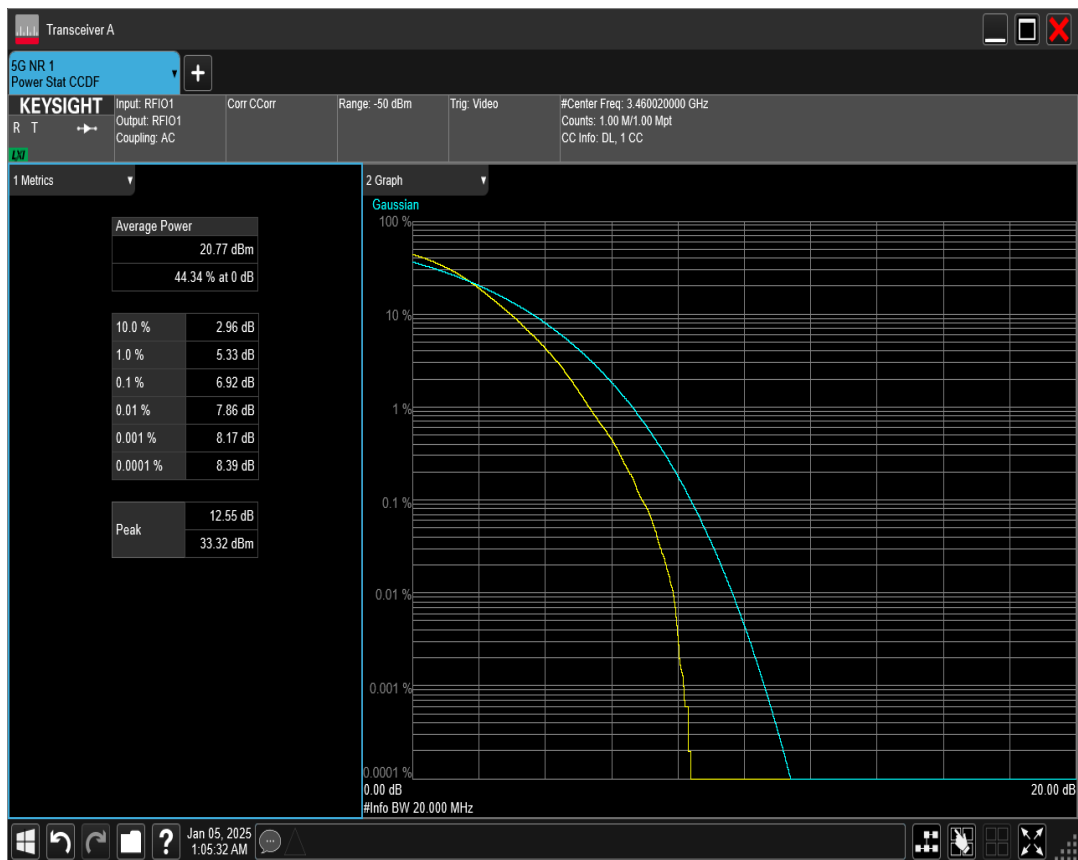
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=633334 RB=36@0



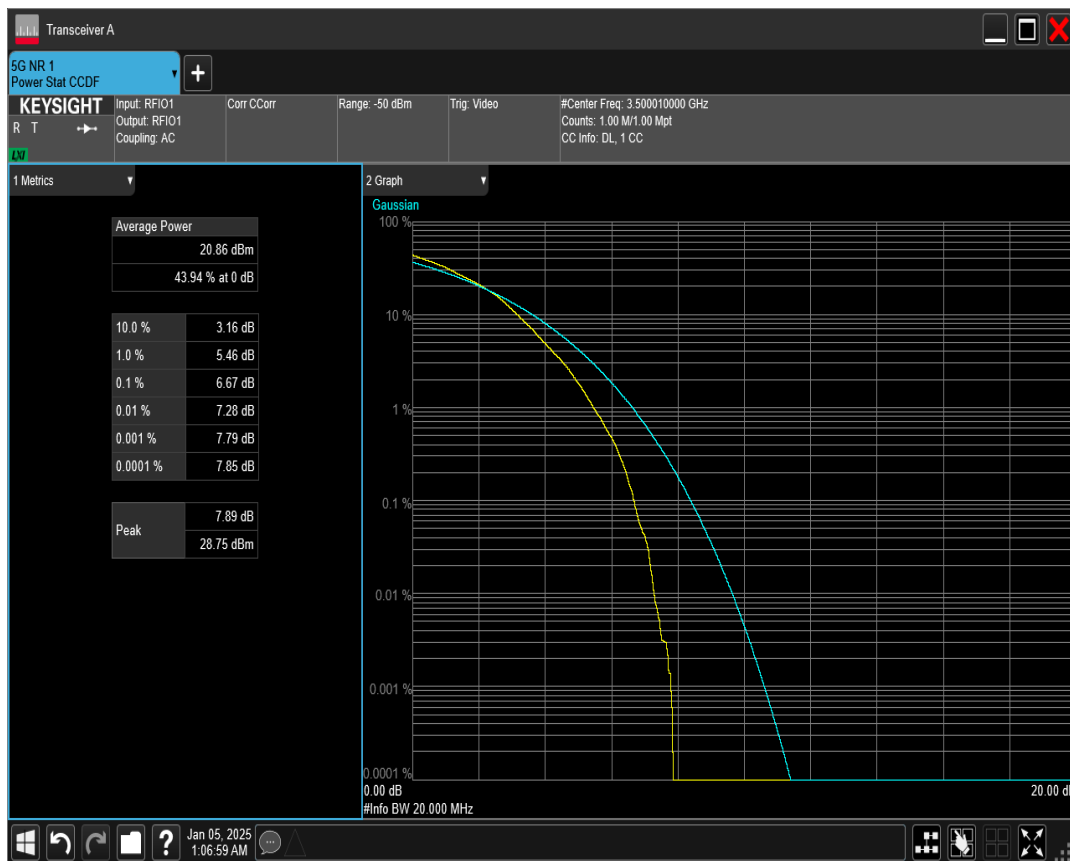
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=636166 RB=36@0



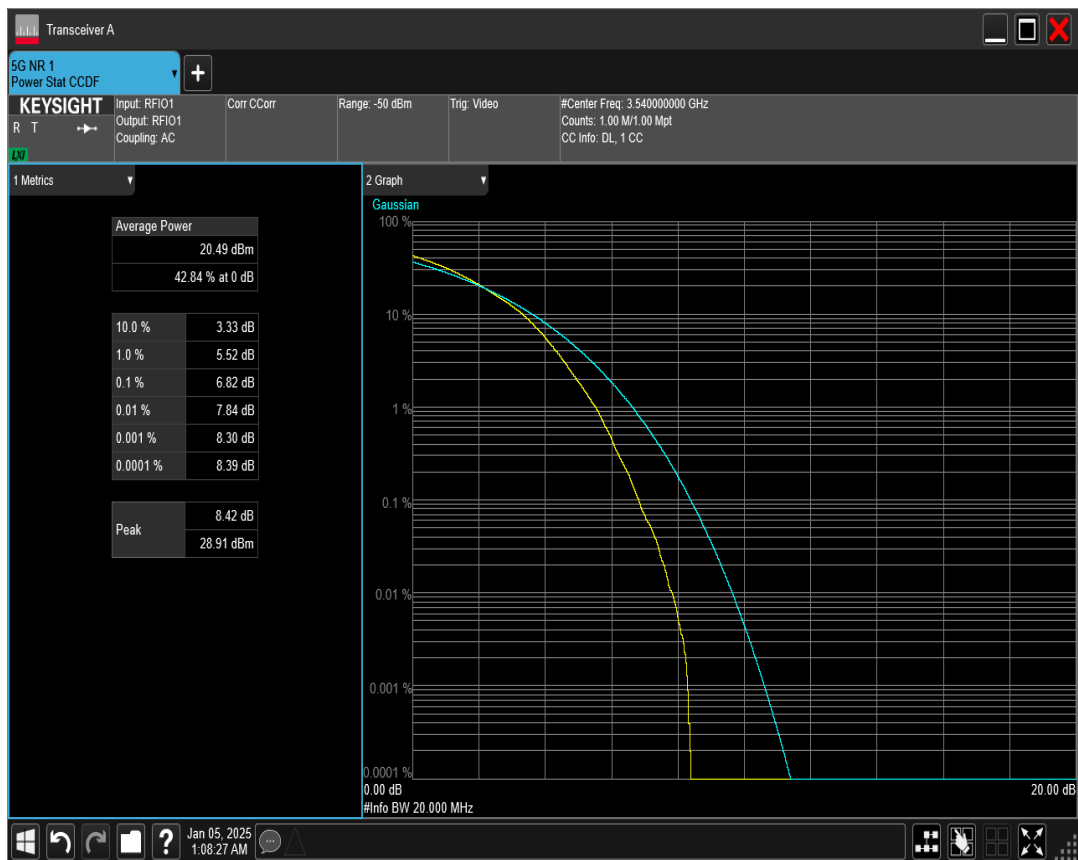
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=630668 RB=50@0



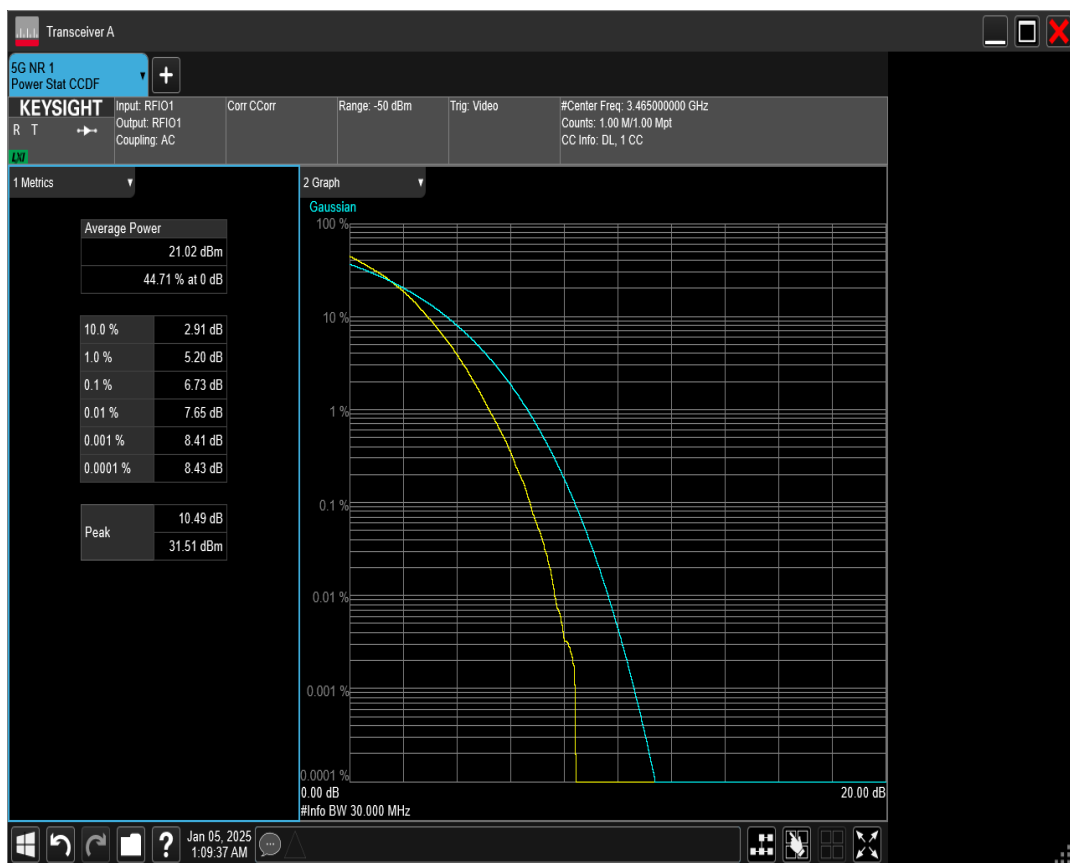
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=633334 RB=50@0



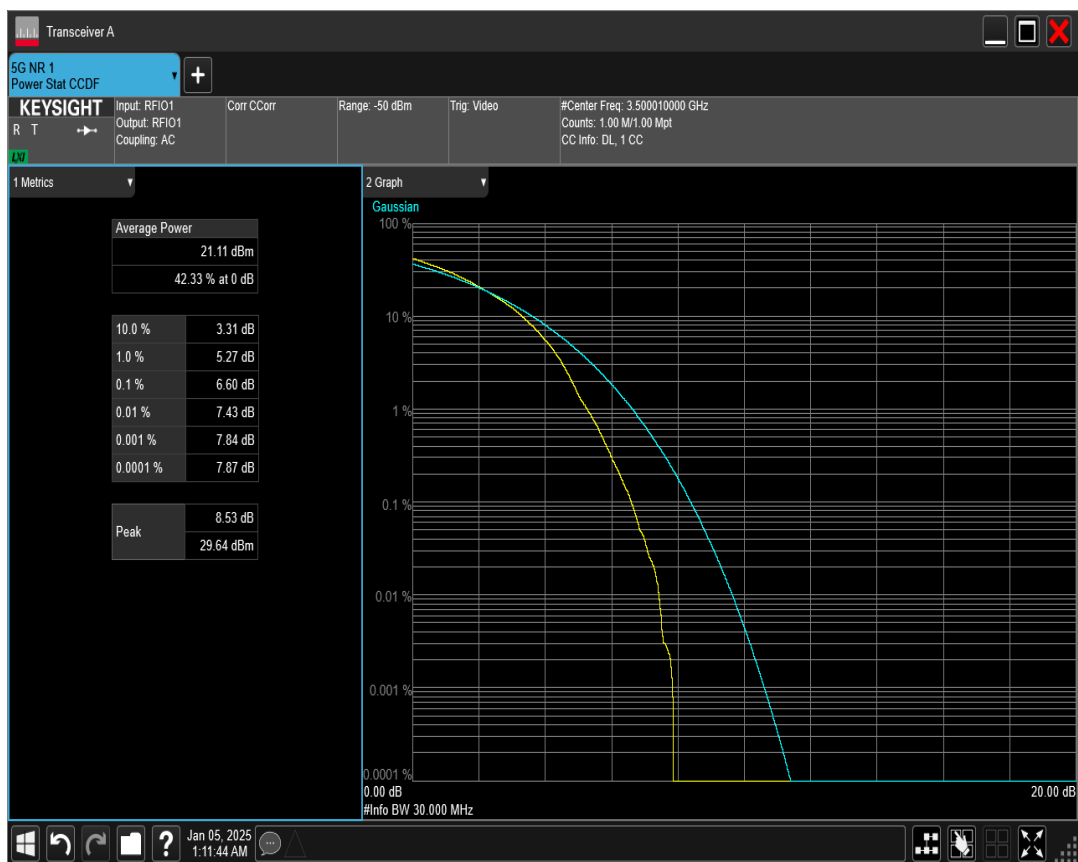
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=636000 RB=50@0



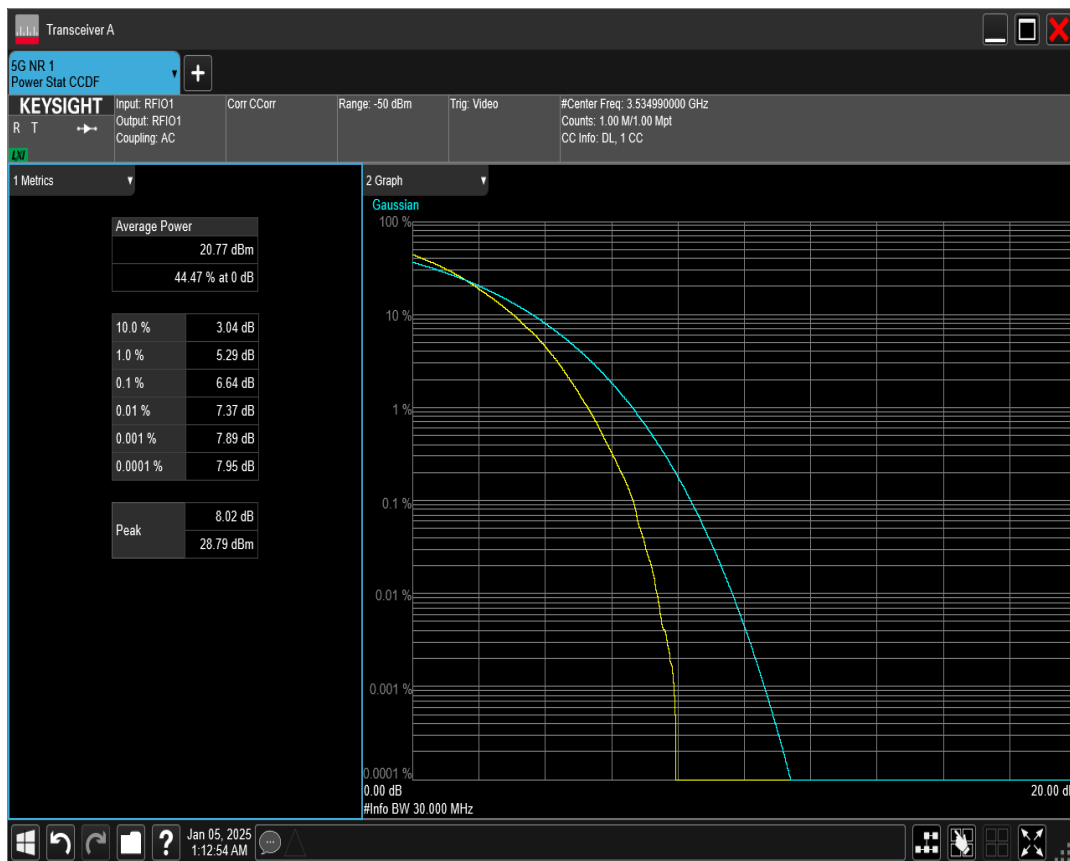
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=631000 RB=75@0



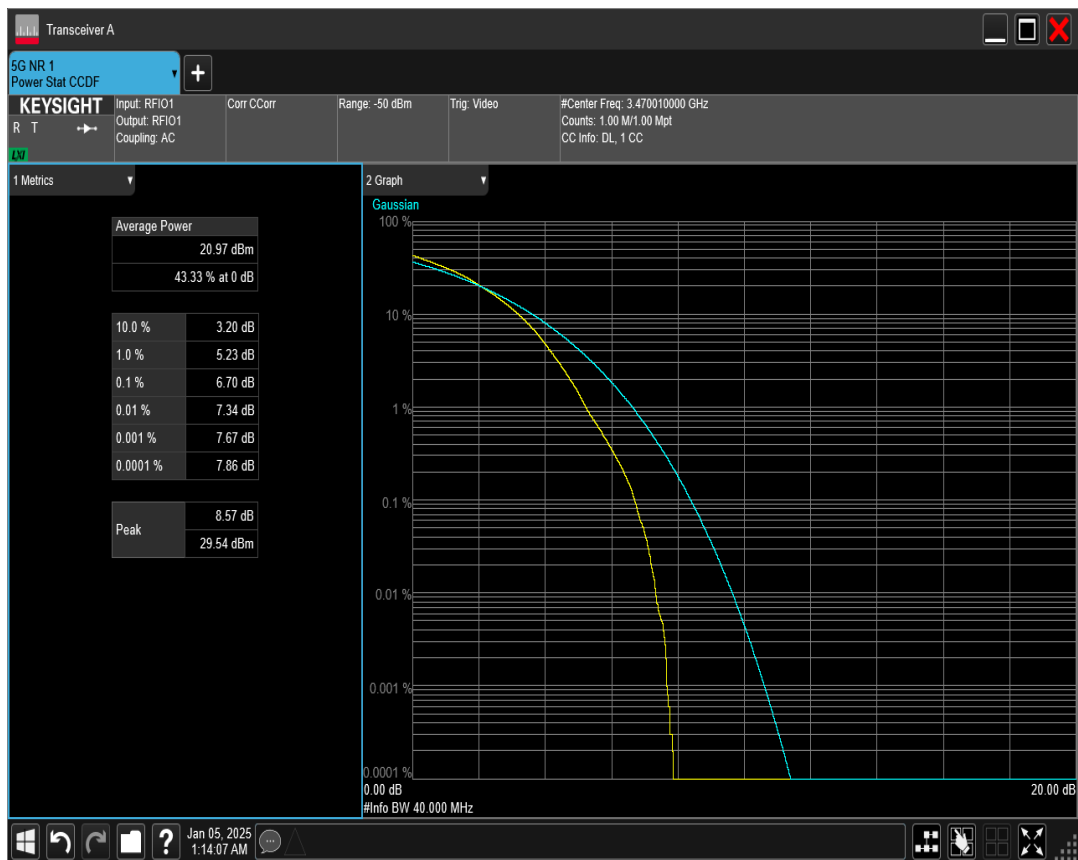
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=633334 RB=75@0



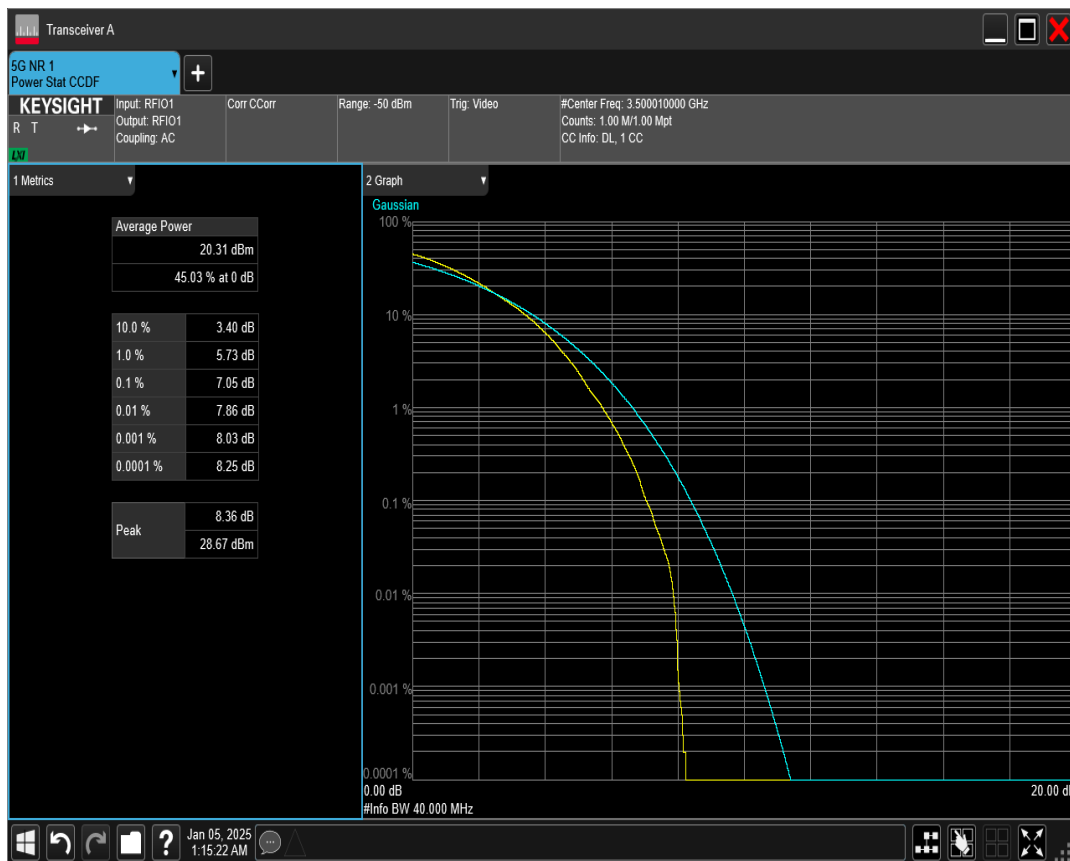
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=635666 RB=75@0



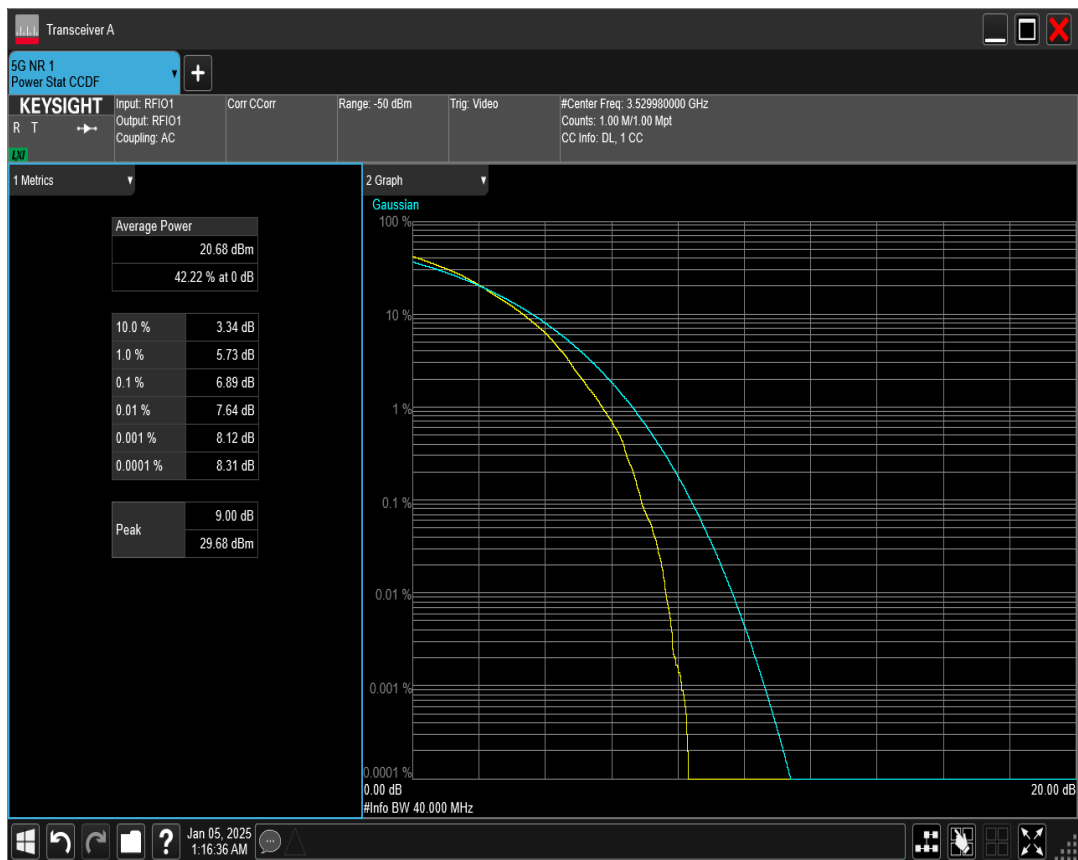
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=631334 RB=100@0



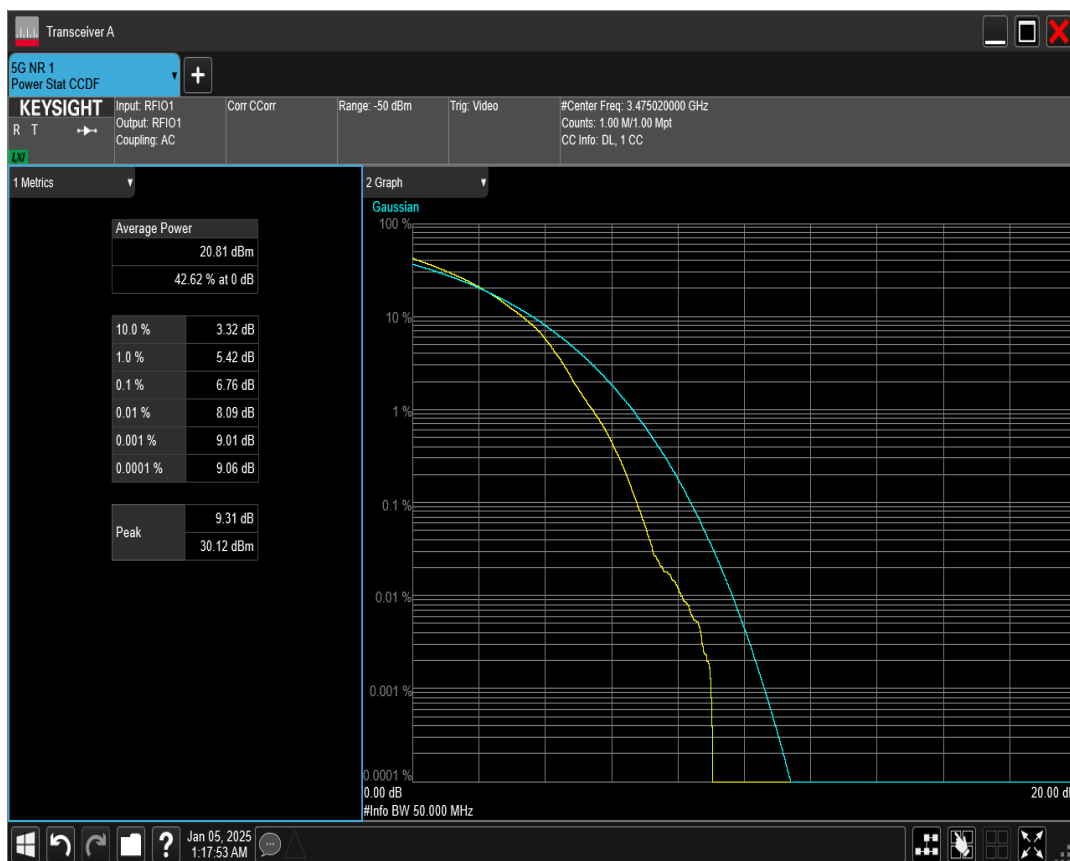
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=633334 RB=100@0



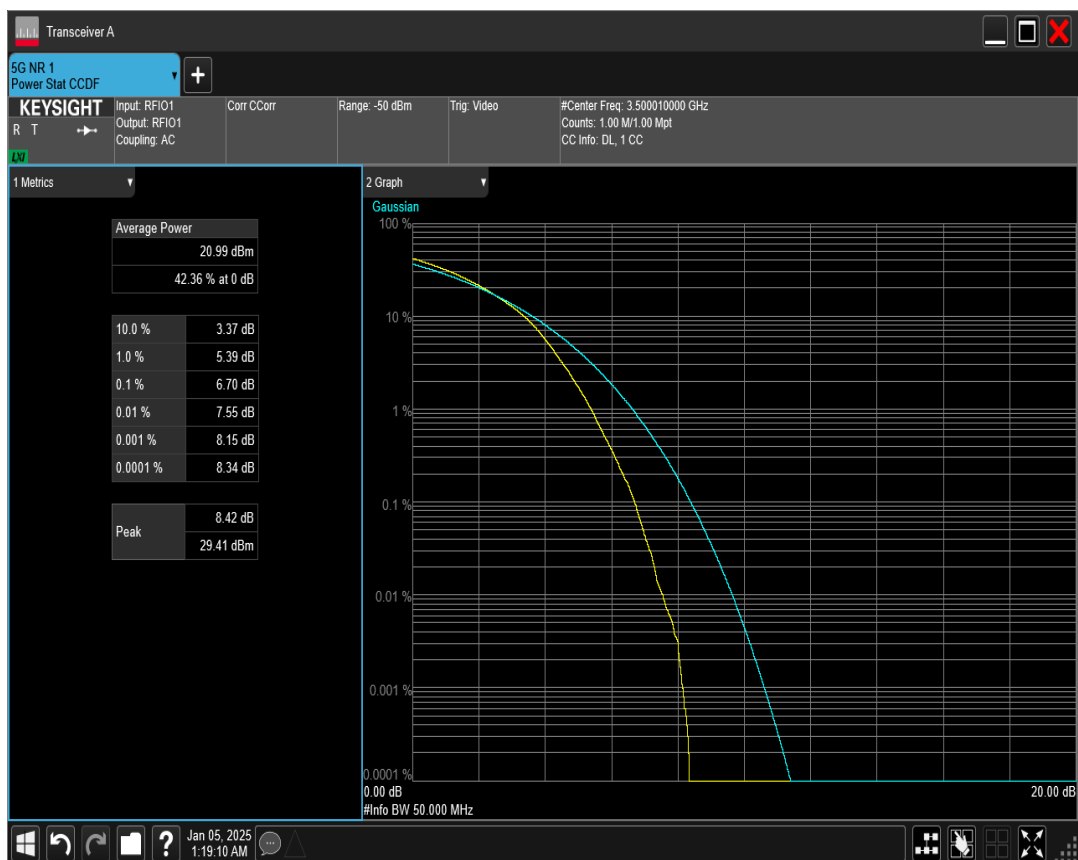
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=635332 RB=100@0



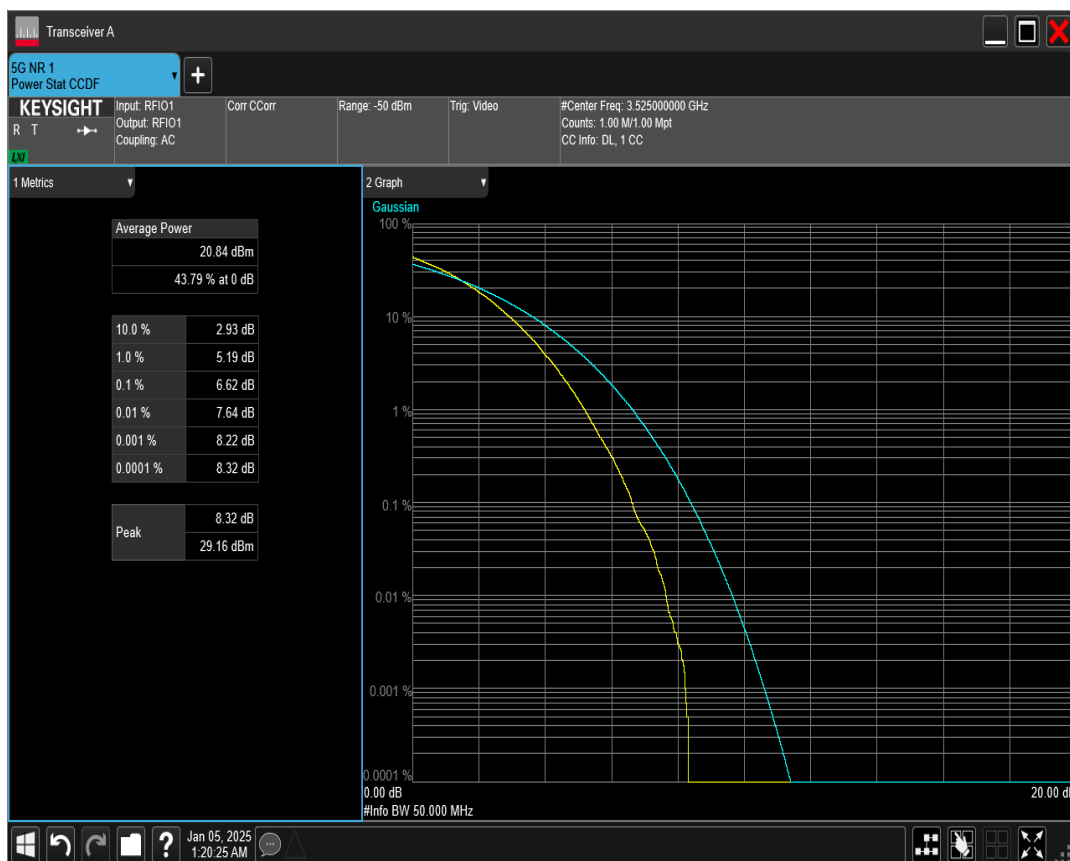
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=631668 RB=128@0



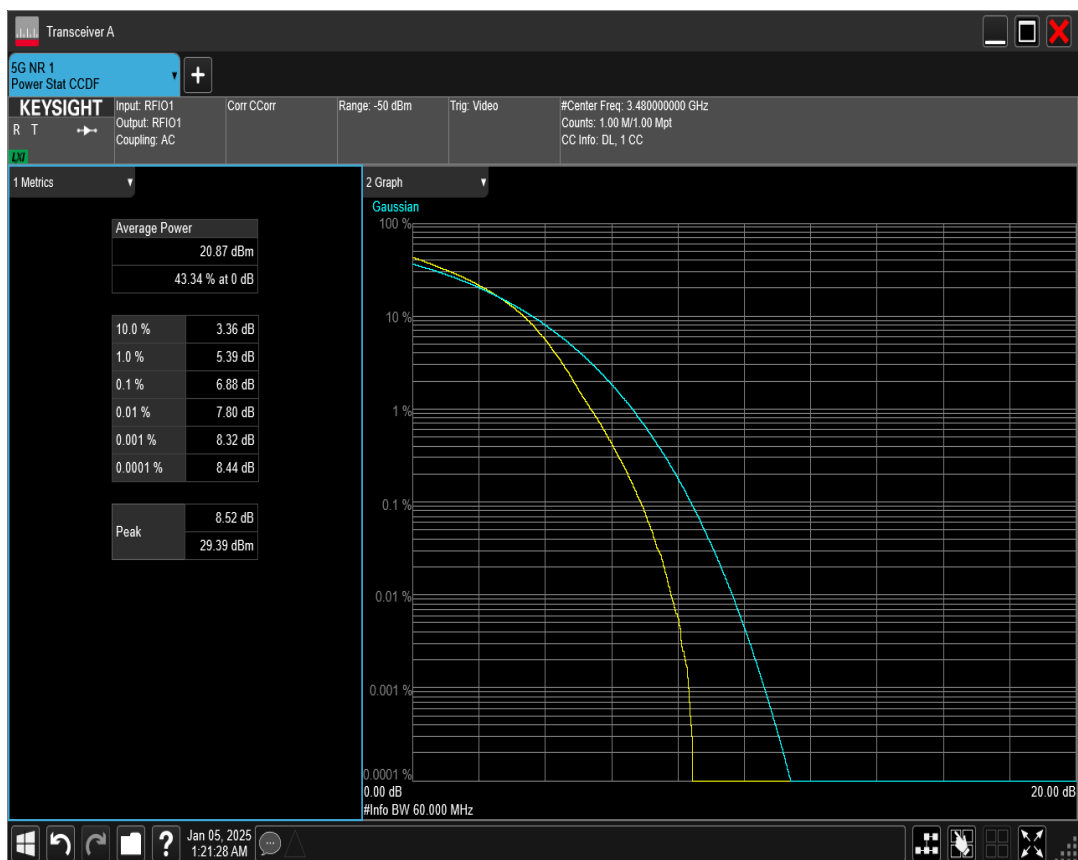
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=633334 RB=128@0



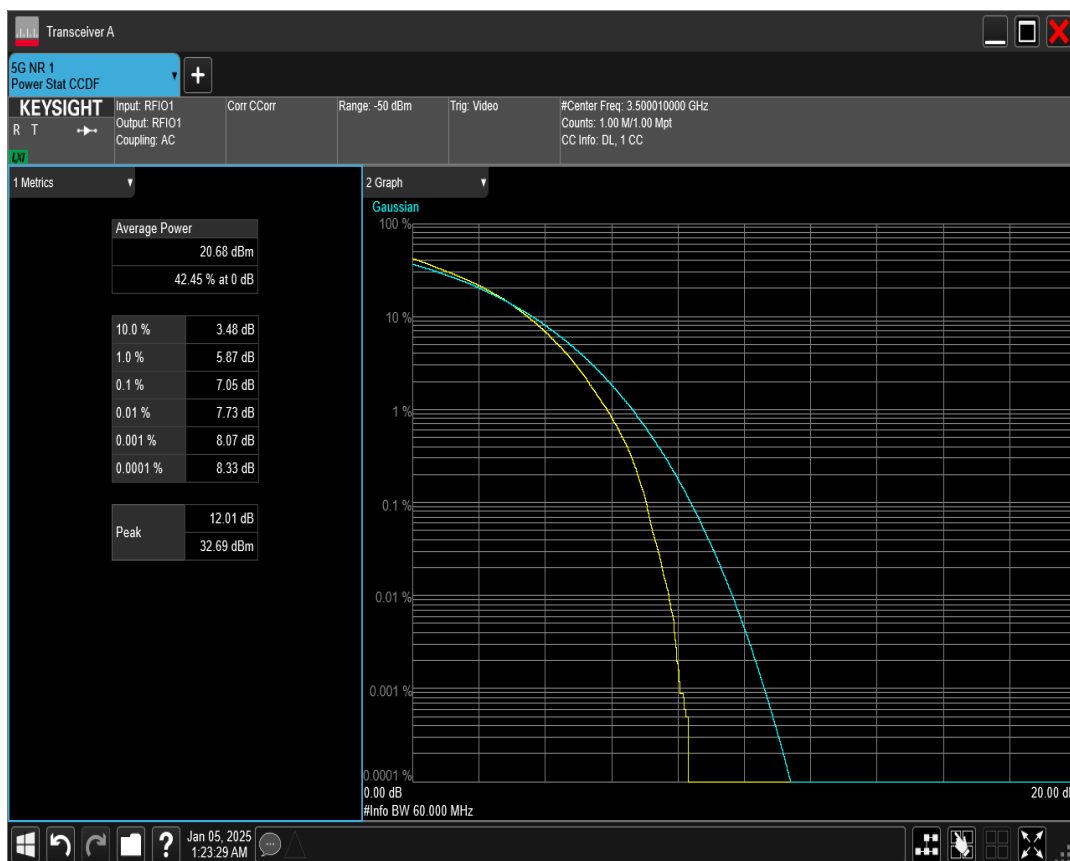
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=635000 RB=128@0



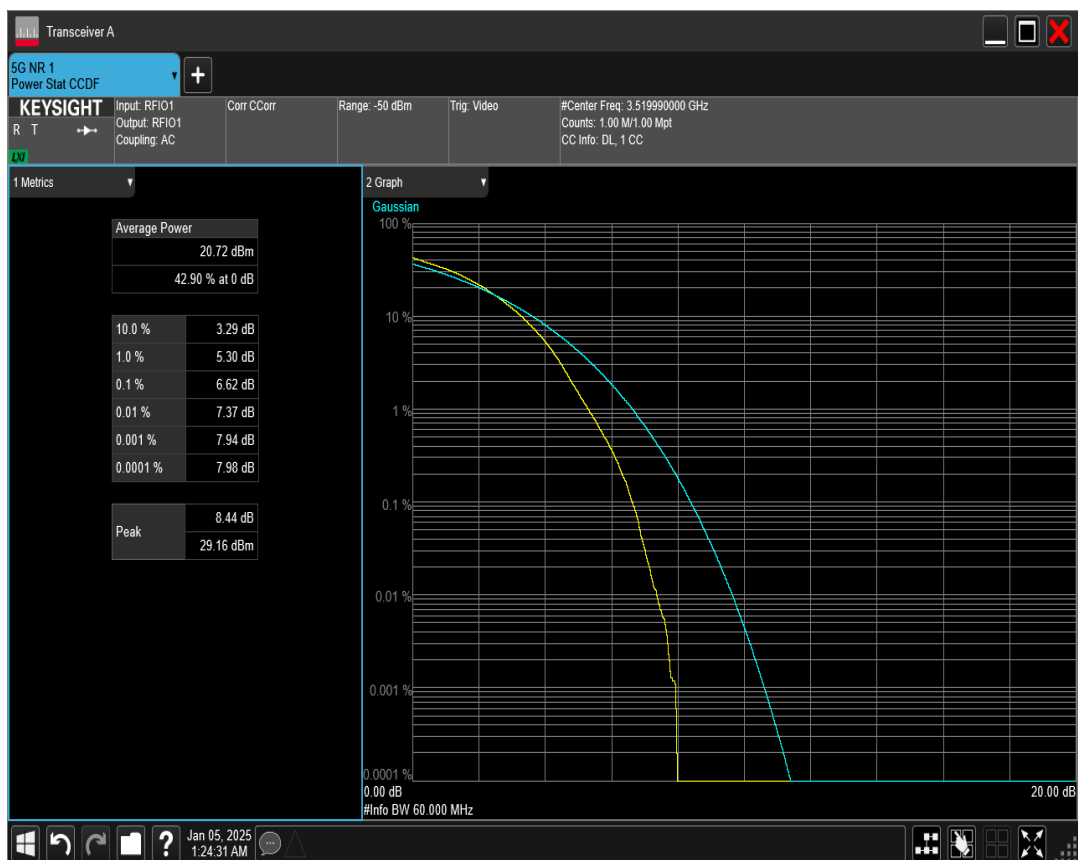
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=632000 RB=162@0



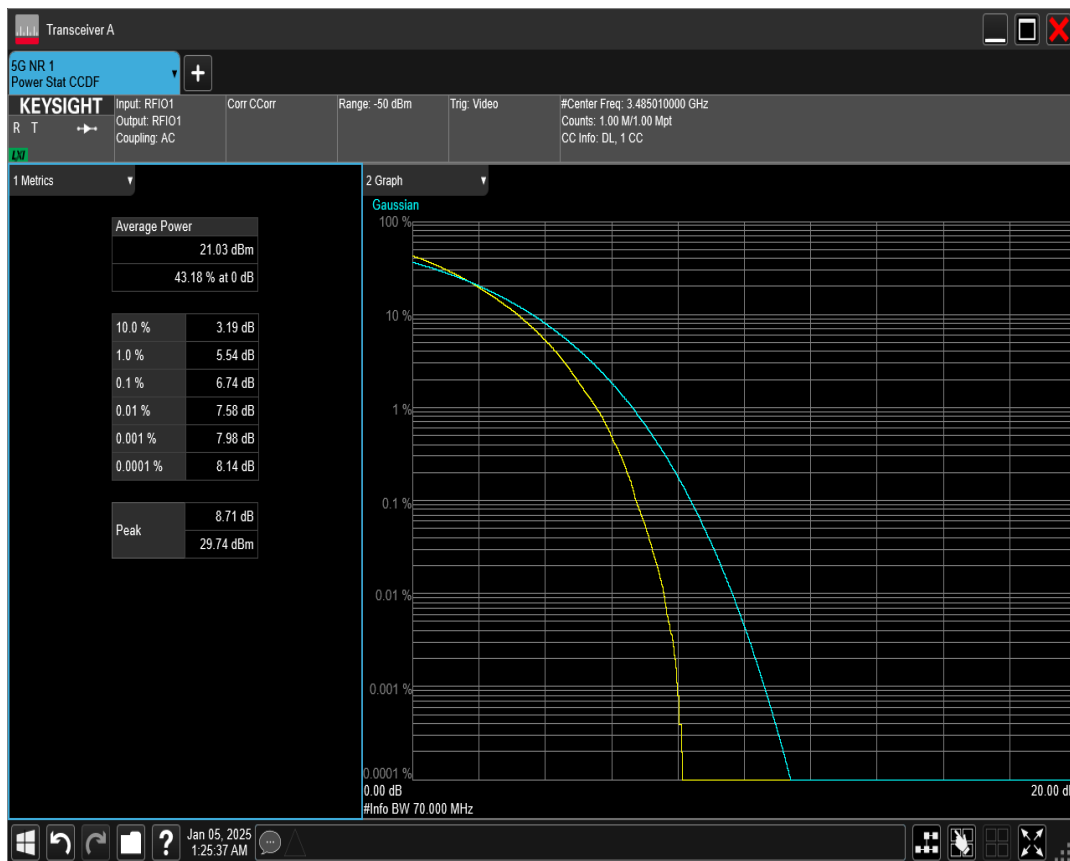
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=633334 RB=162@0



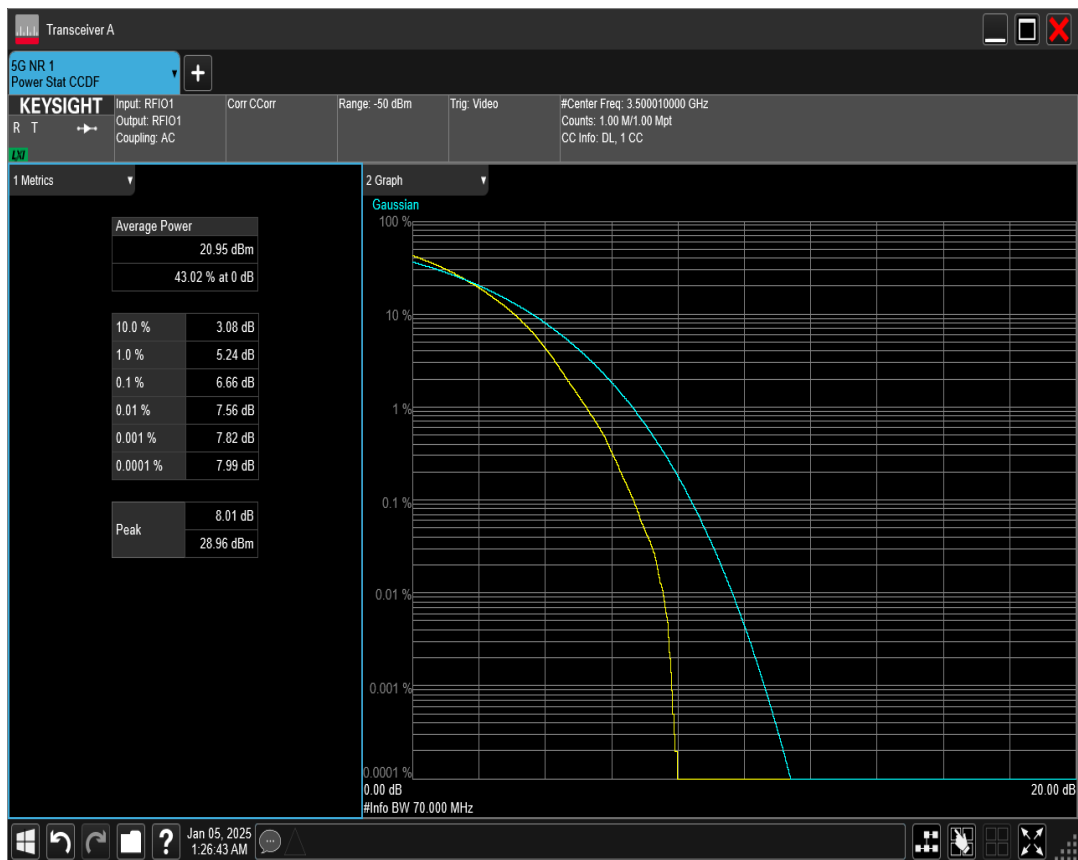
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=634666 RB=162@0



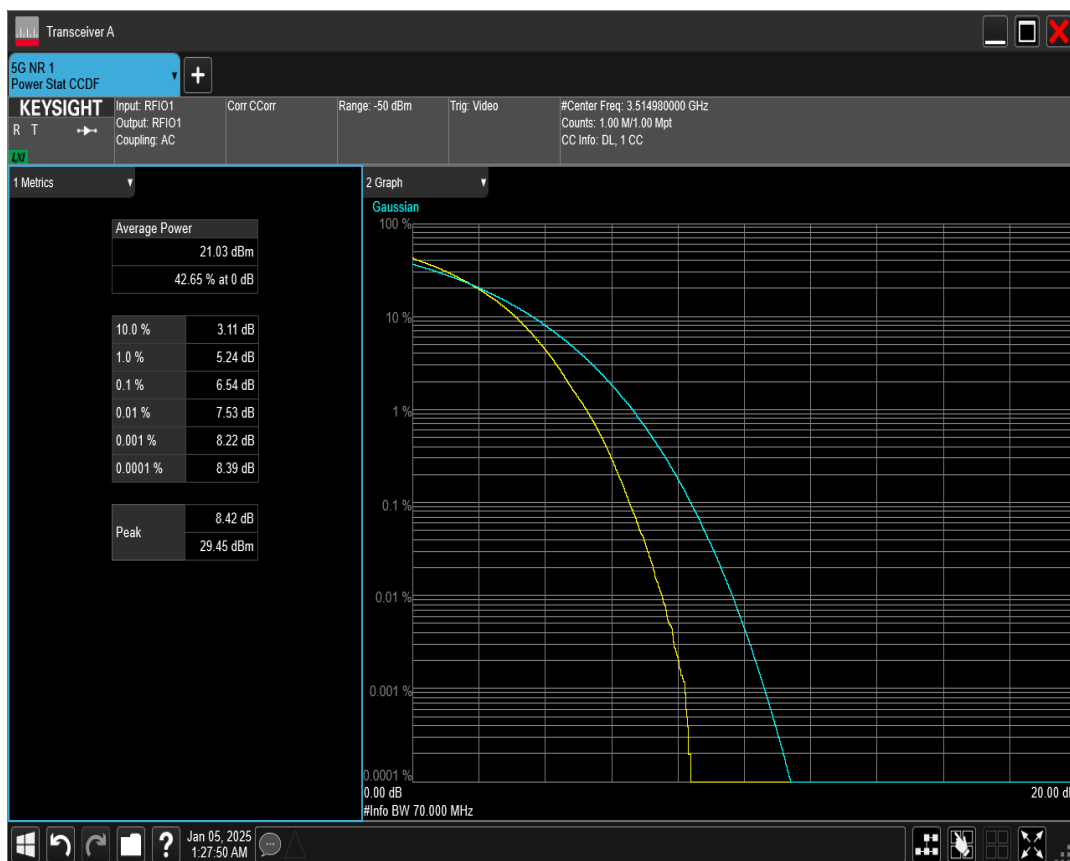
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=70MHz Channel=632334 RB=180@0



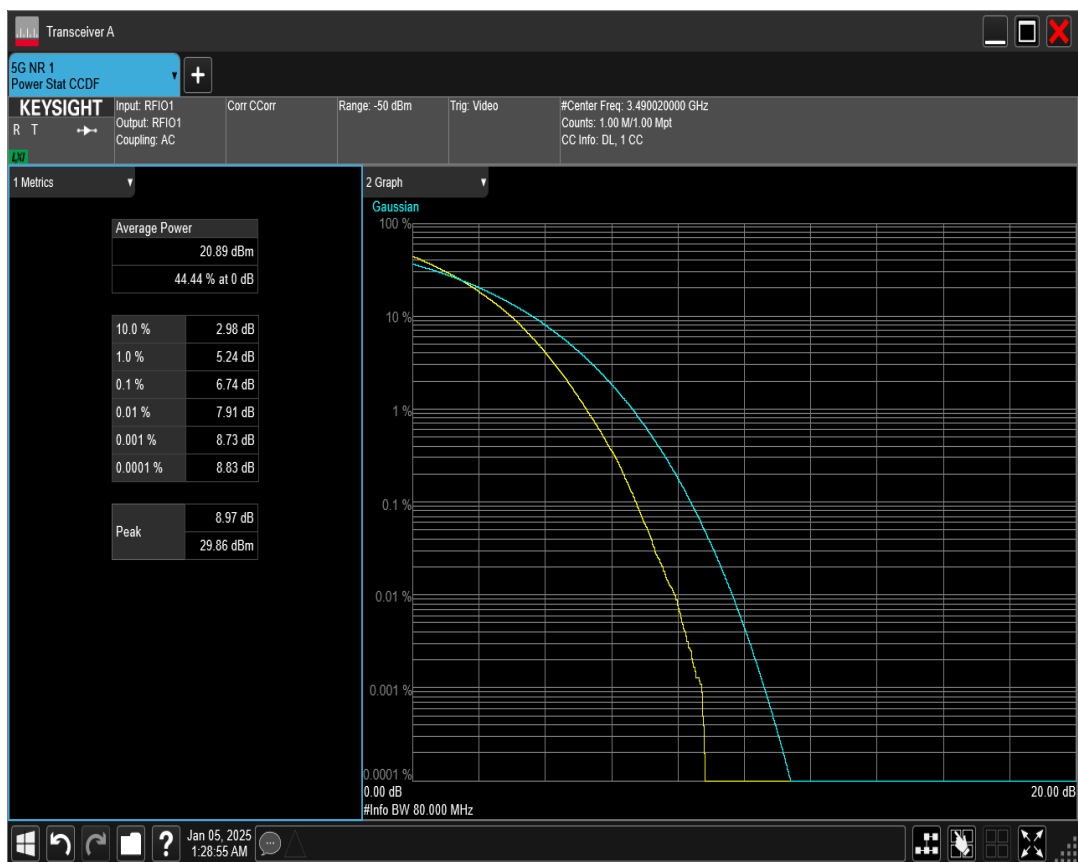
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=70MHz Channel=633334 RB=180@0



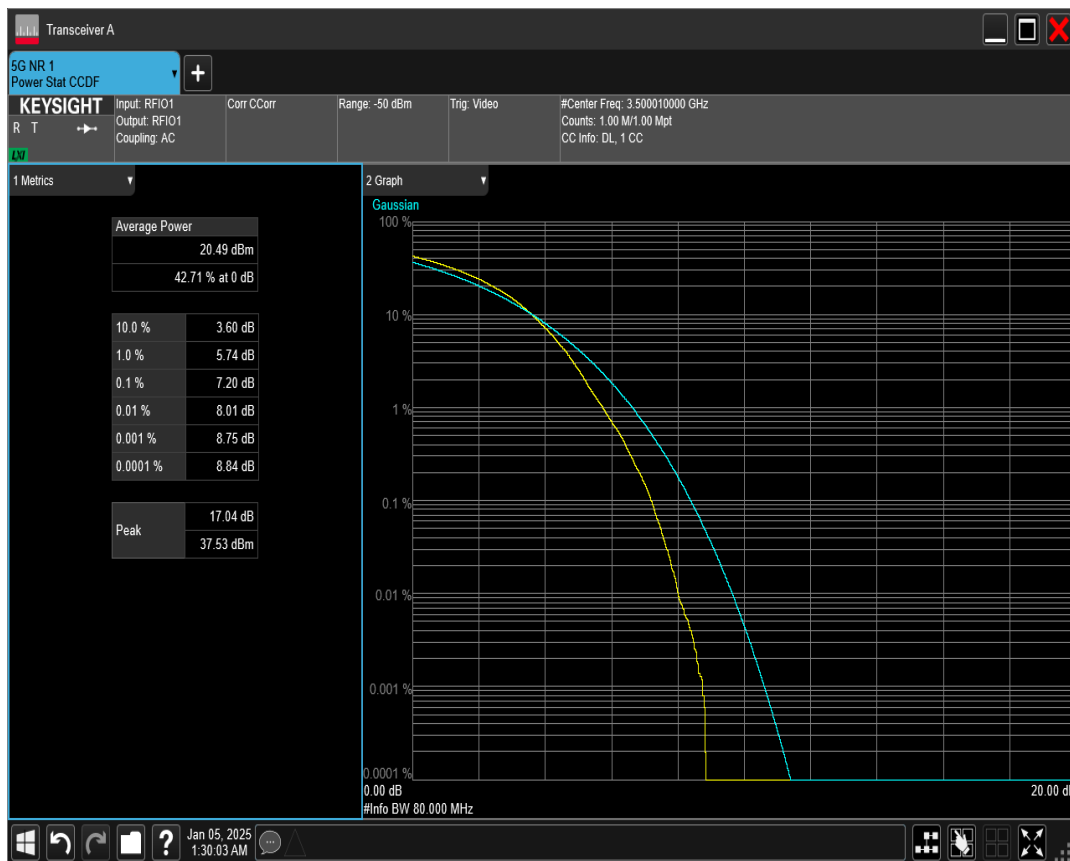
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=70MHz Channel=634332 RB=180@0



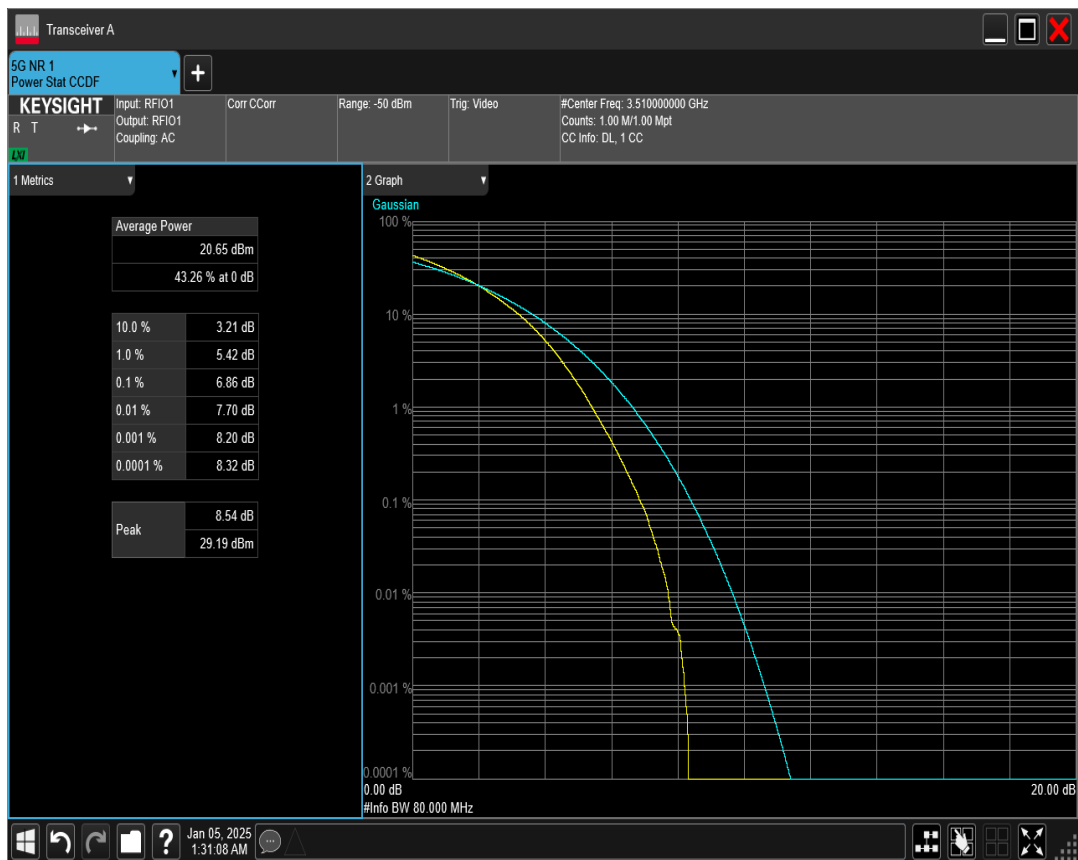
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=632668 RB=216@0



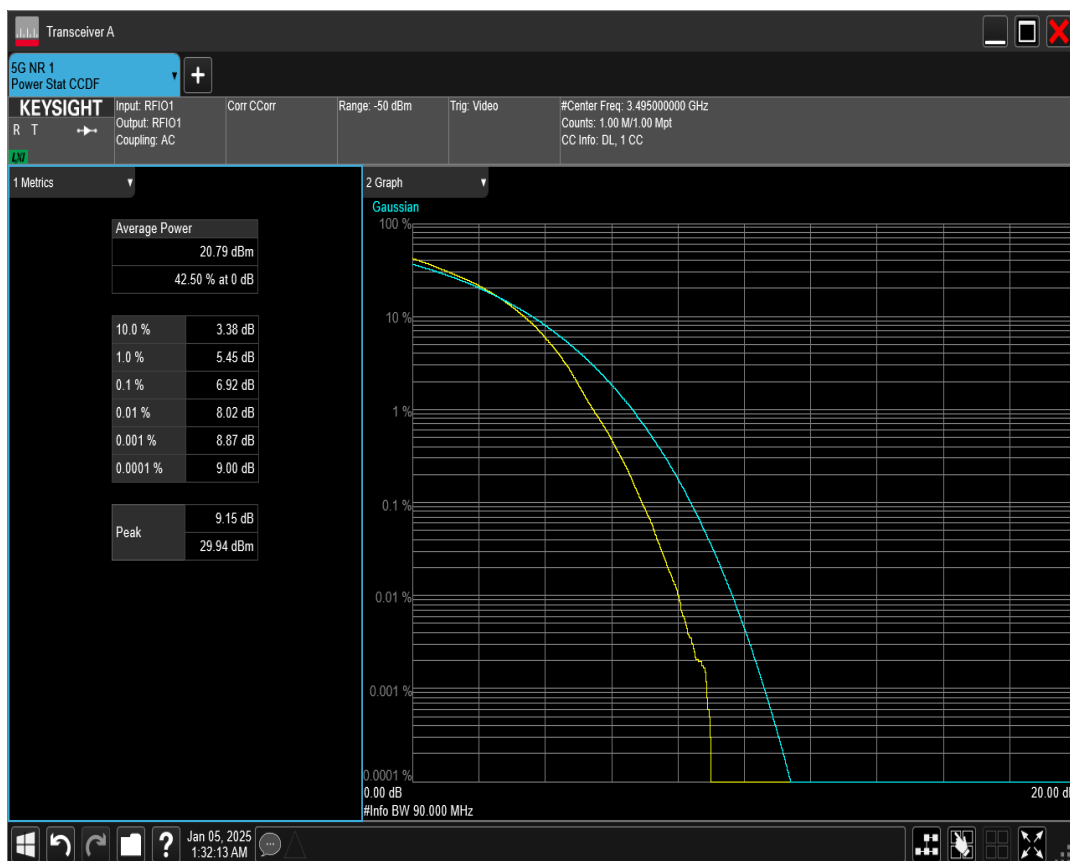
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=633334 RB=216@0



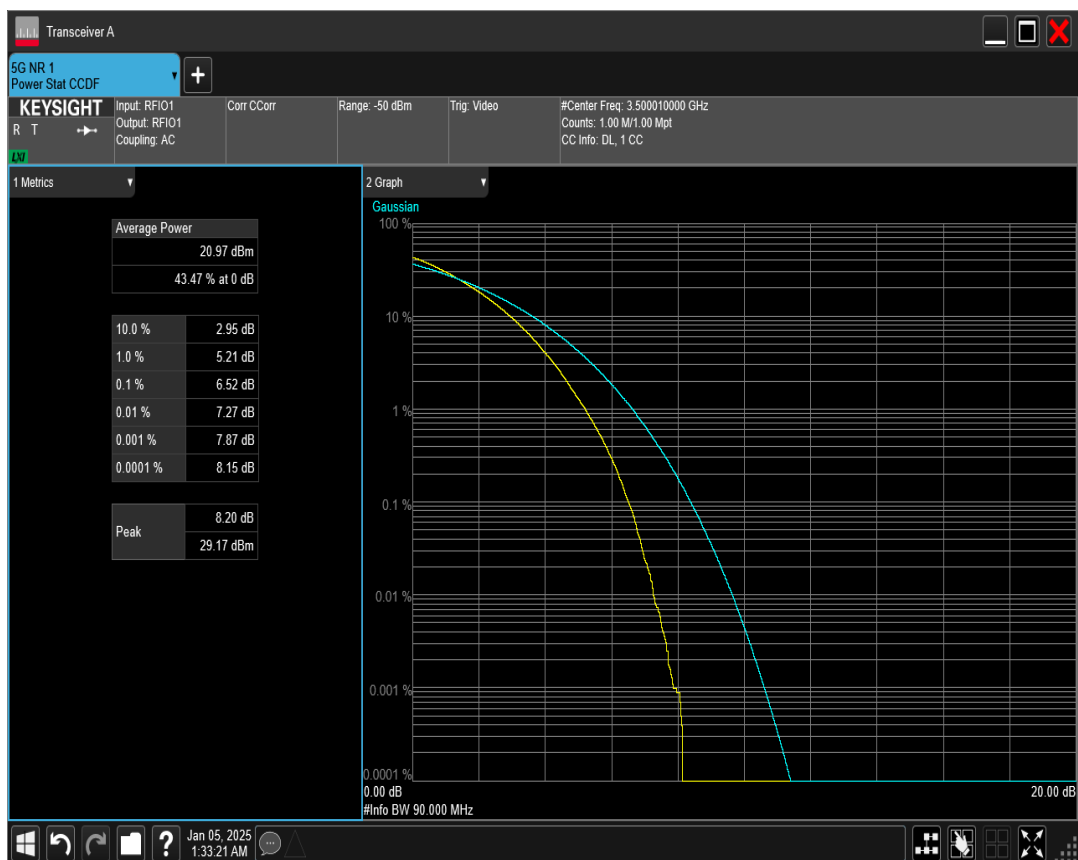
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=634000 RB=216@0



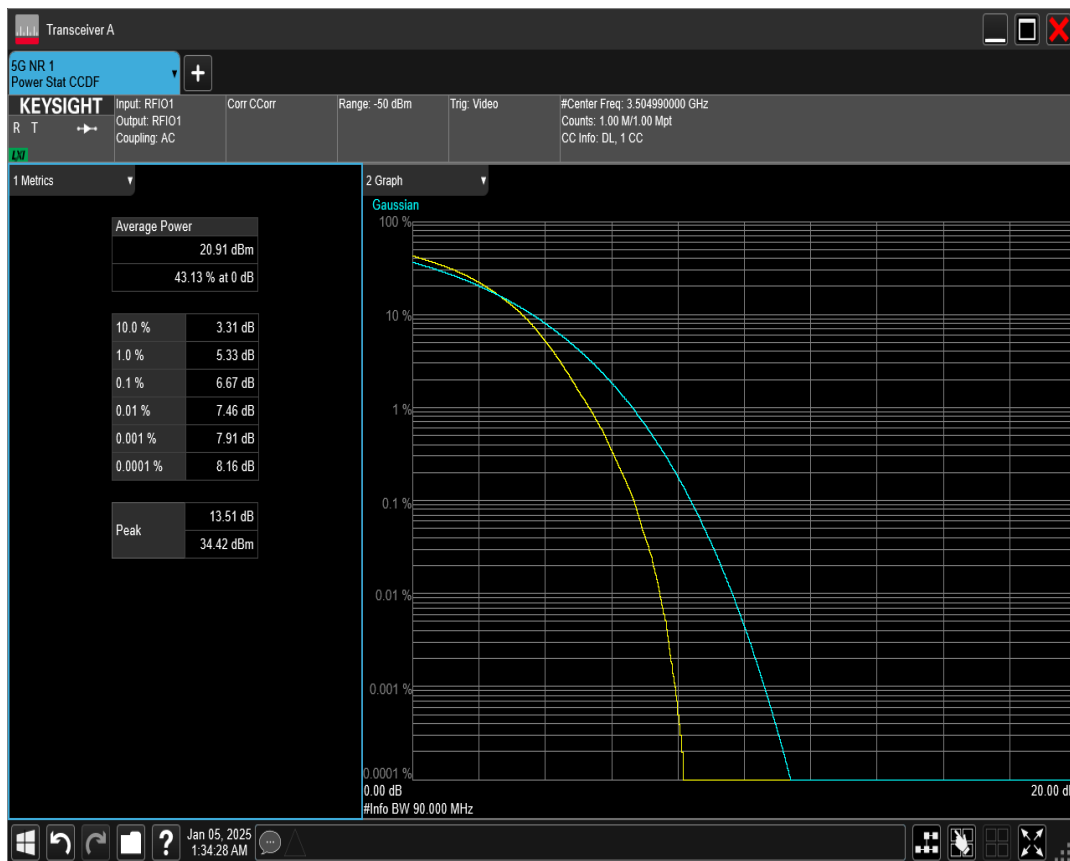
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633000 RB=240@0



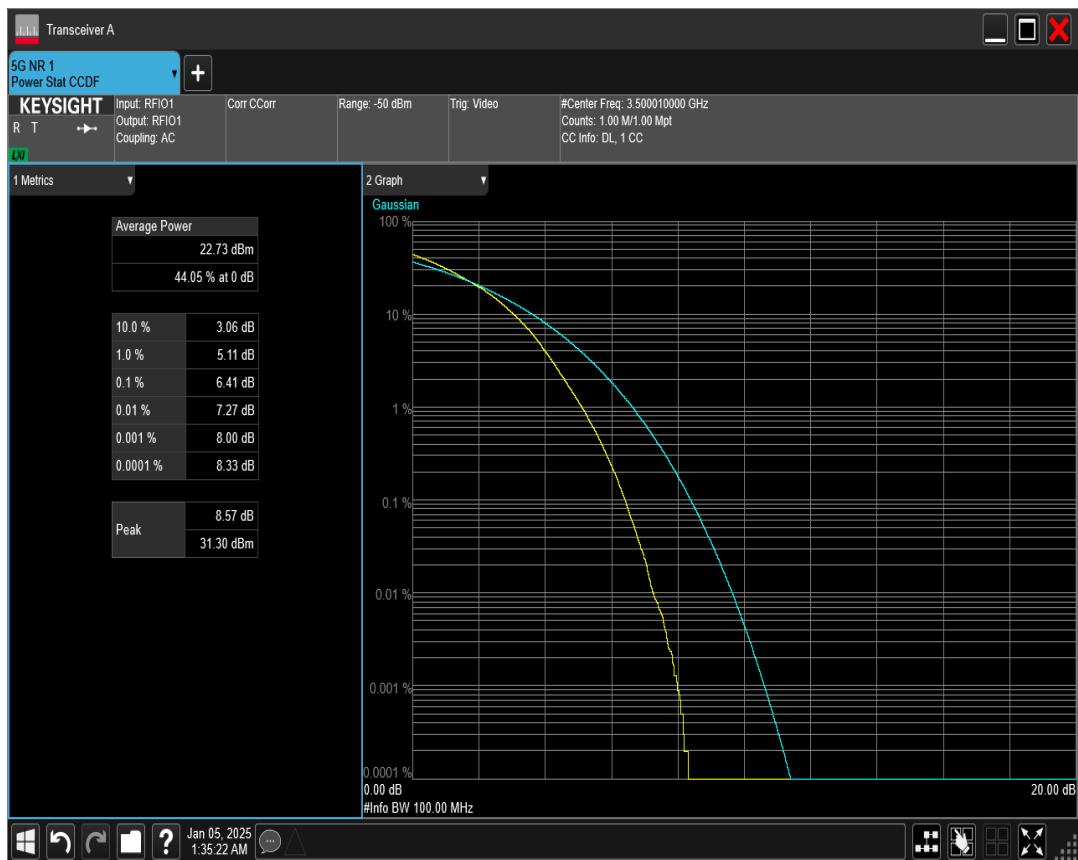
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633334 RB=240@0



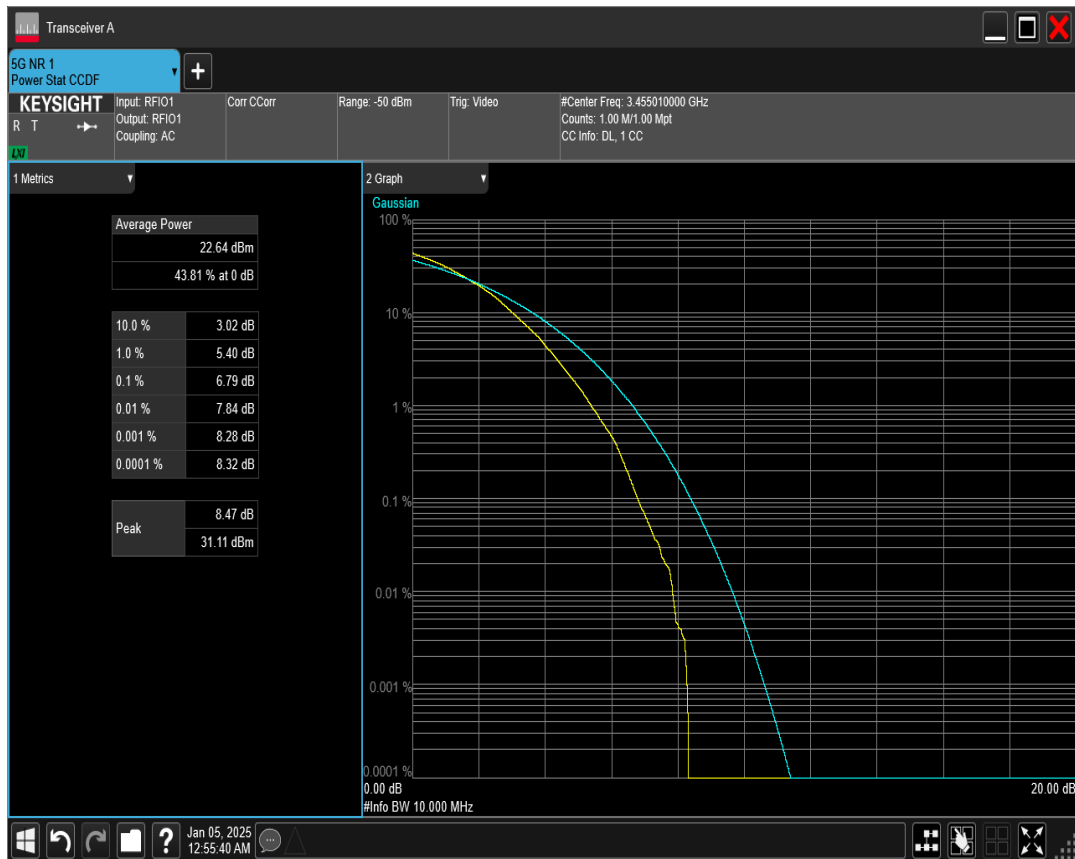
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633666 RB=240@0



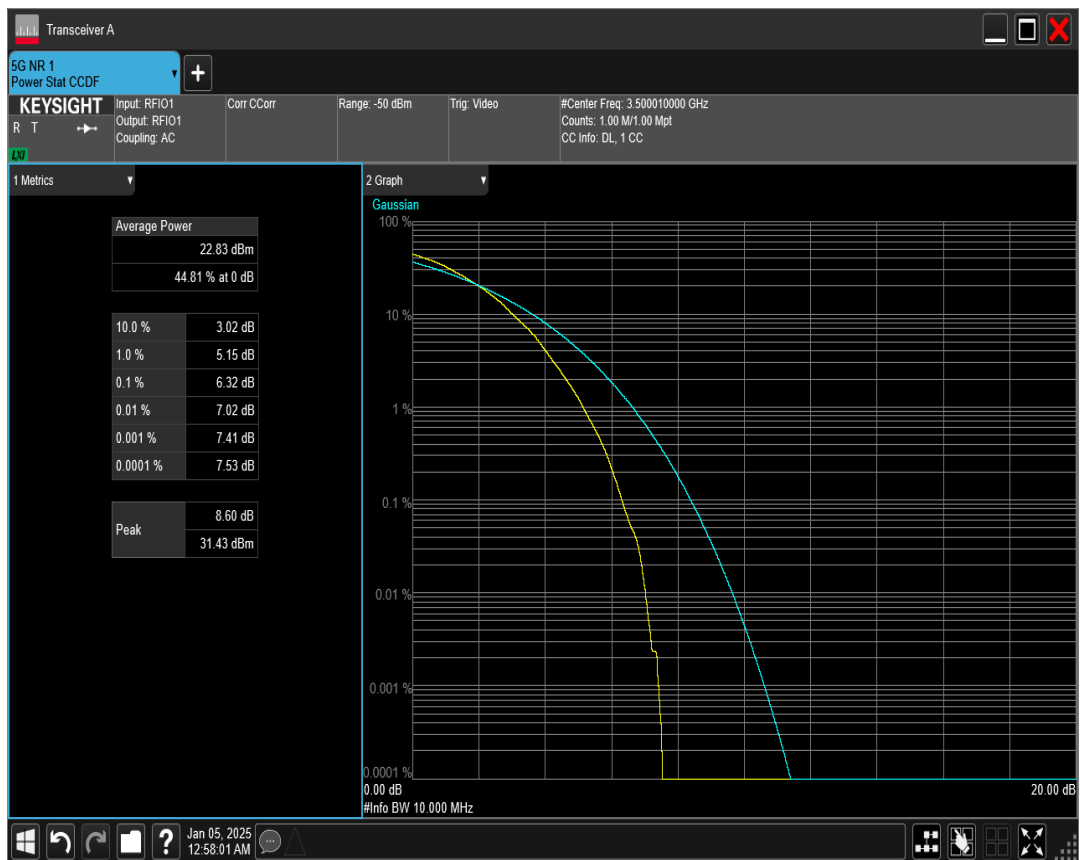
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz Channel=633334 RB=270@0



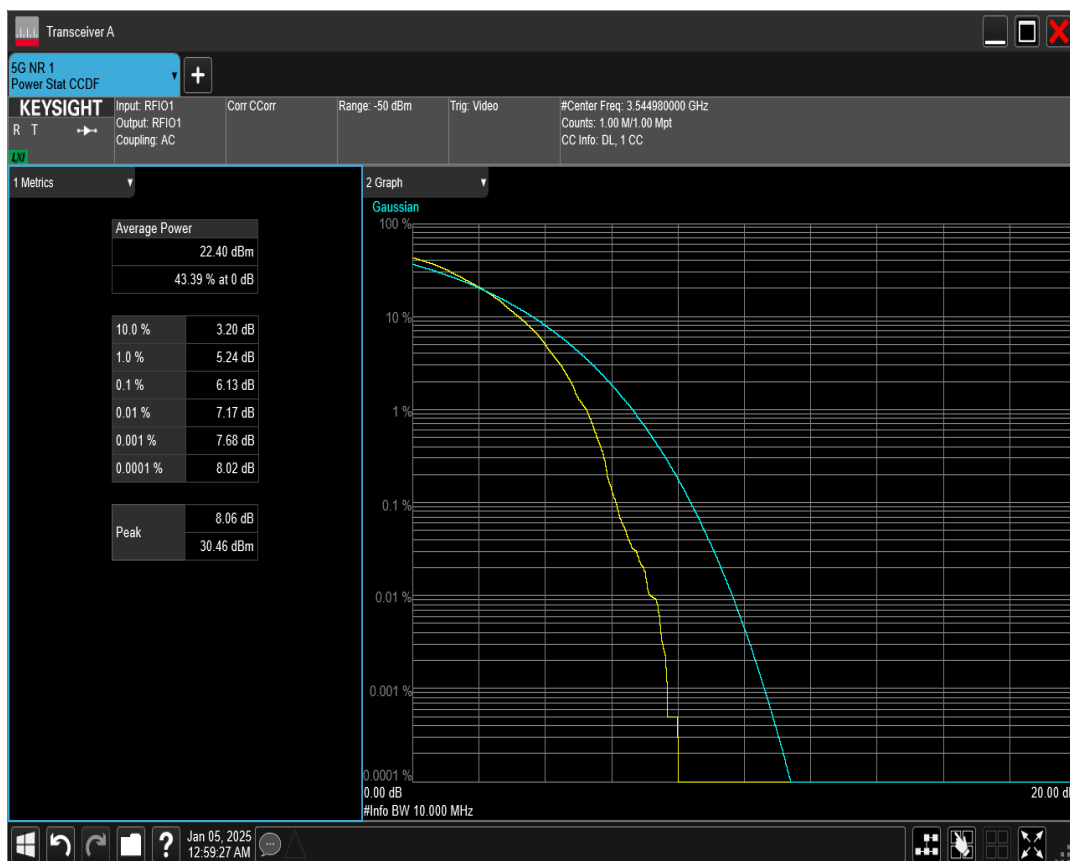
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=630334 RB=24@0



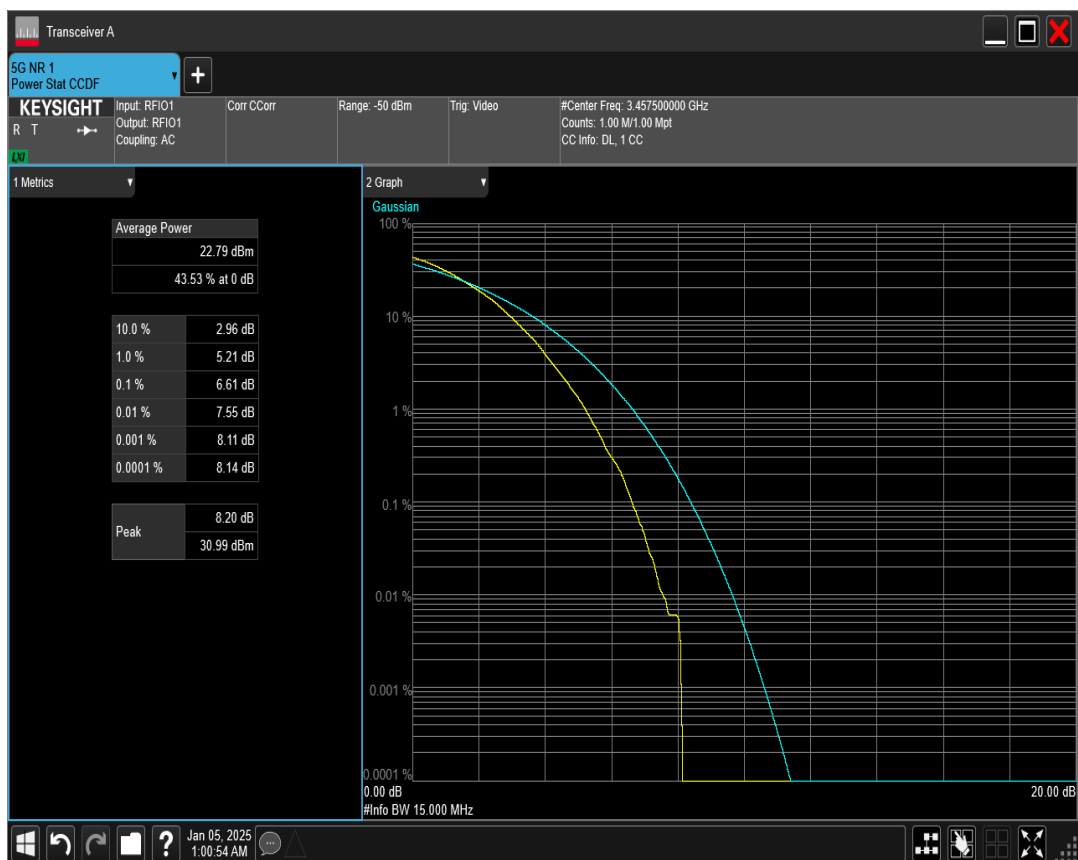
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=633334 RB=24@0



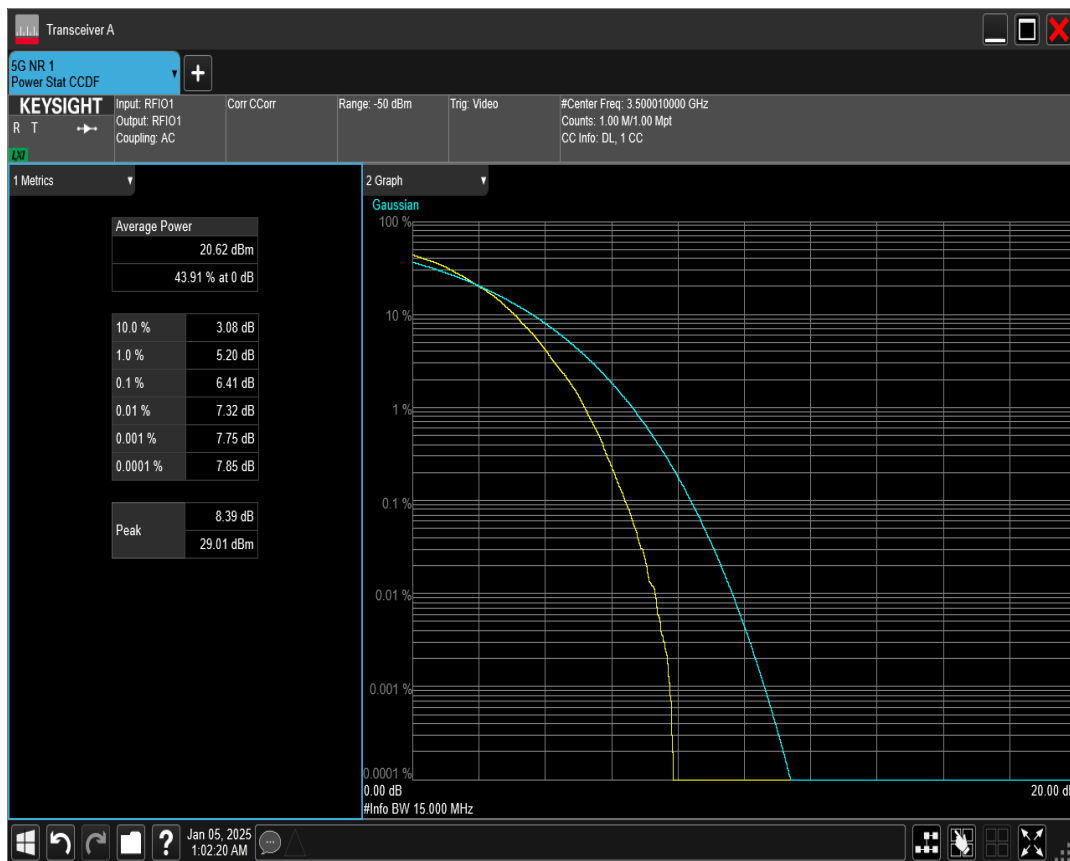
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=636332 RB=24@0



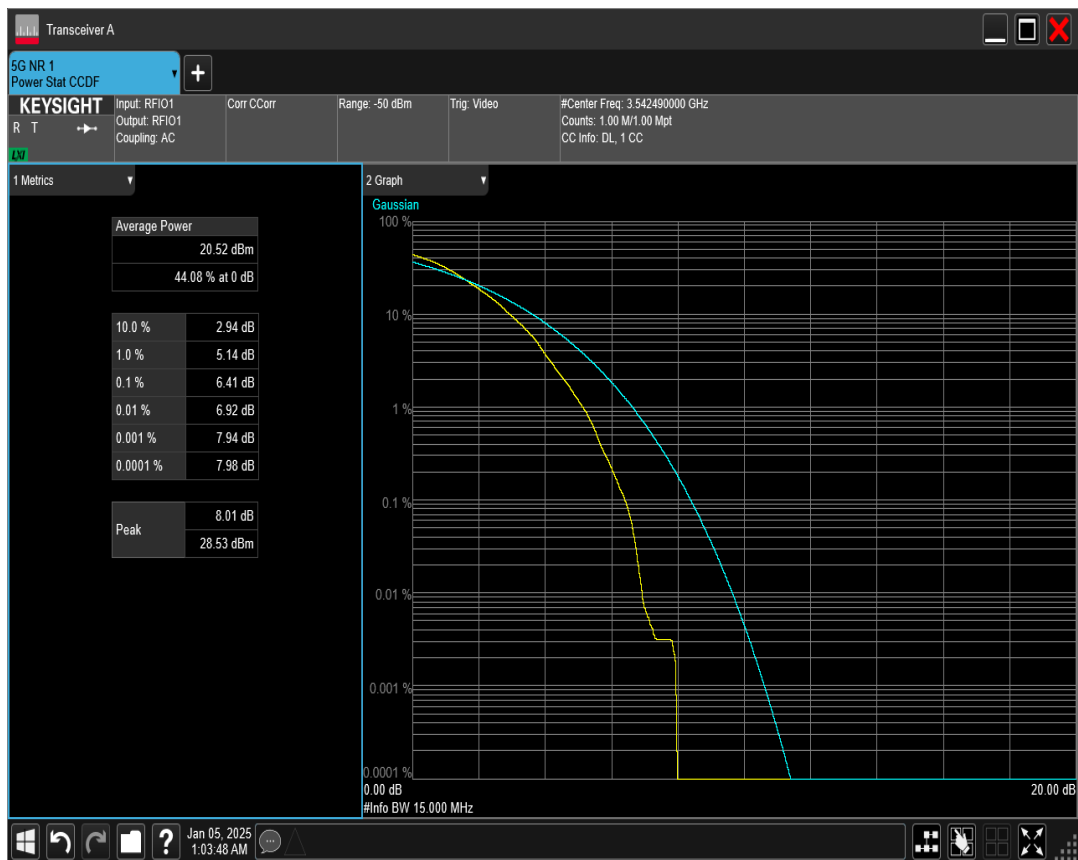
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=630500 RB=36@0



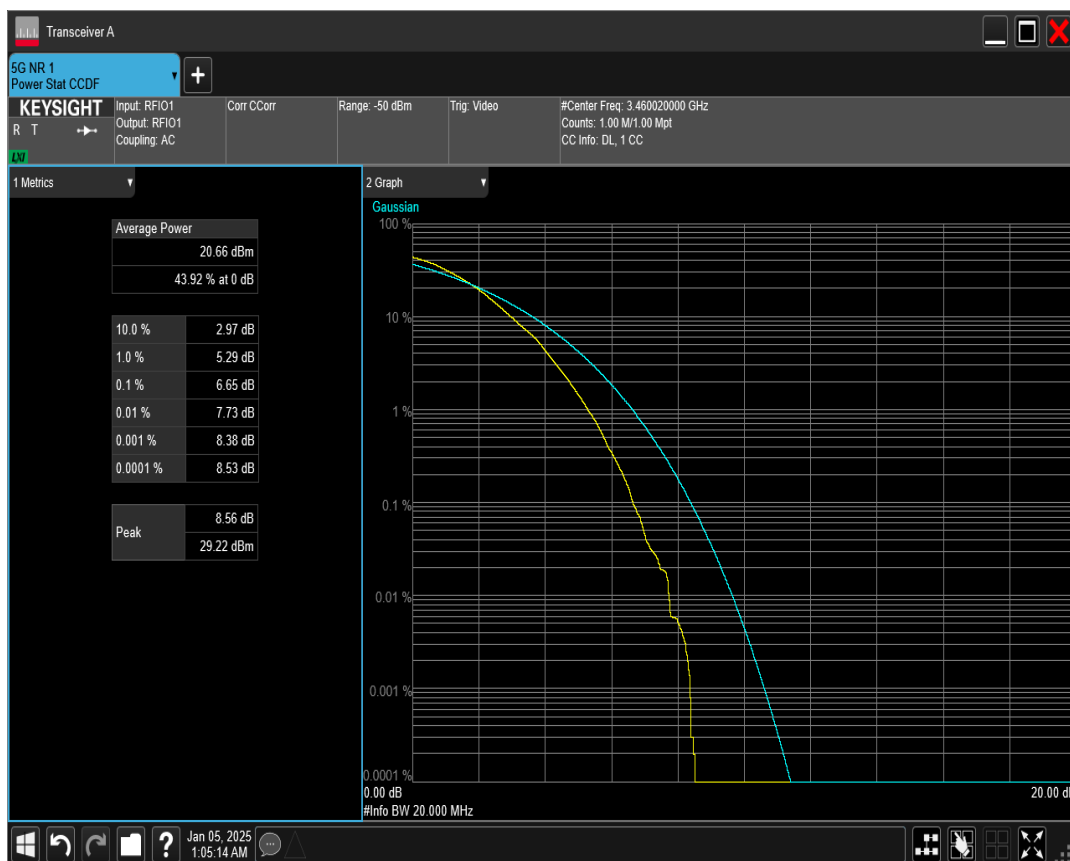
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=633334 RB=36@0



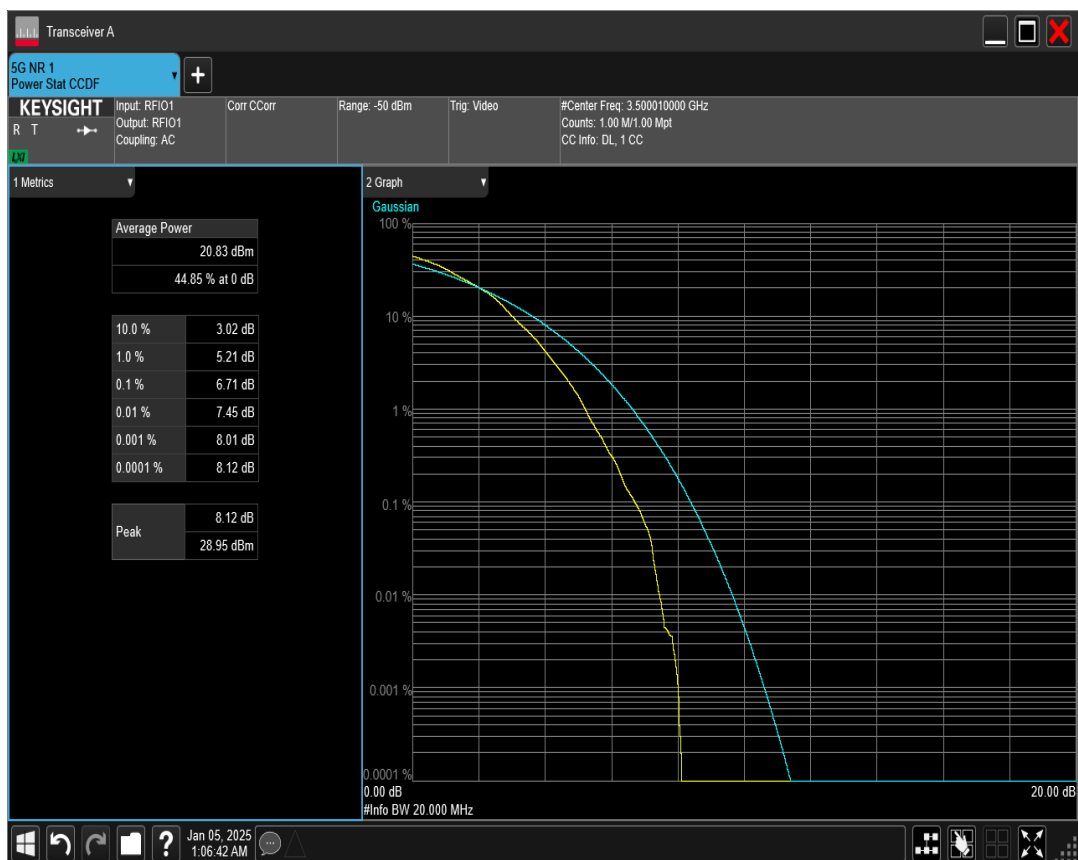
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=636166 RB=36@0



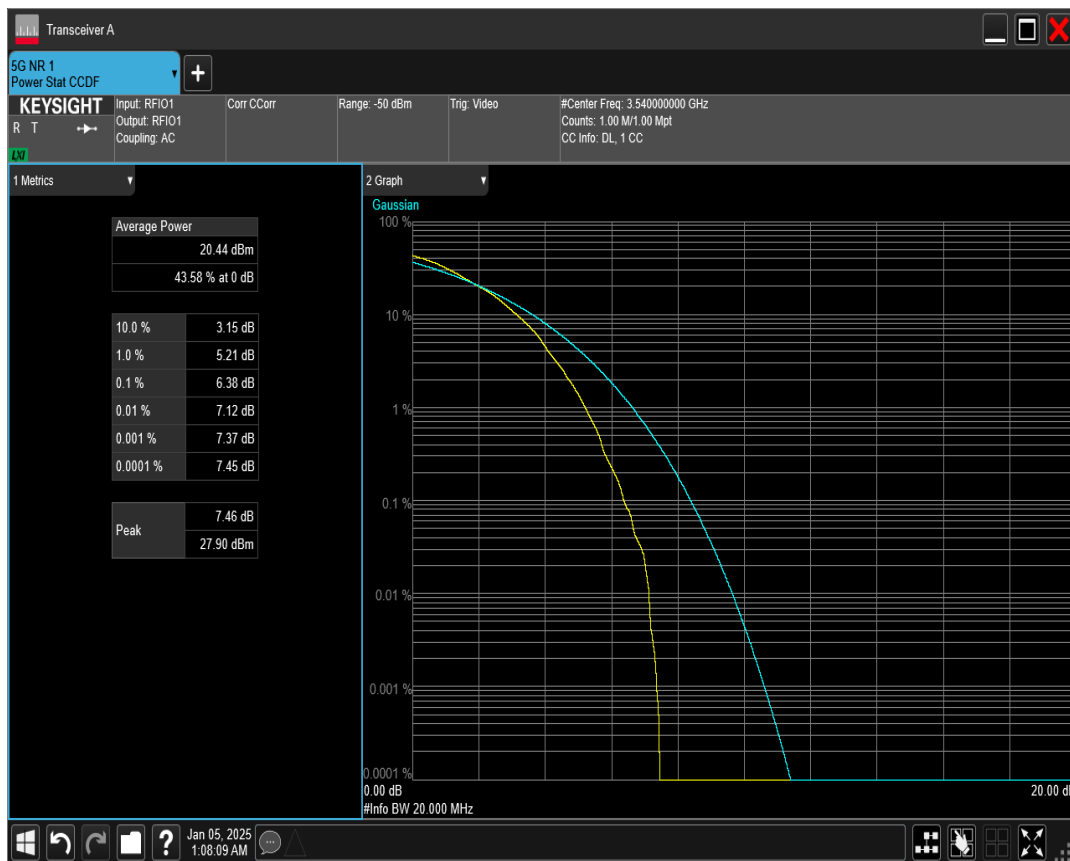
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=630668 RB=50@0



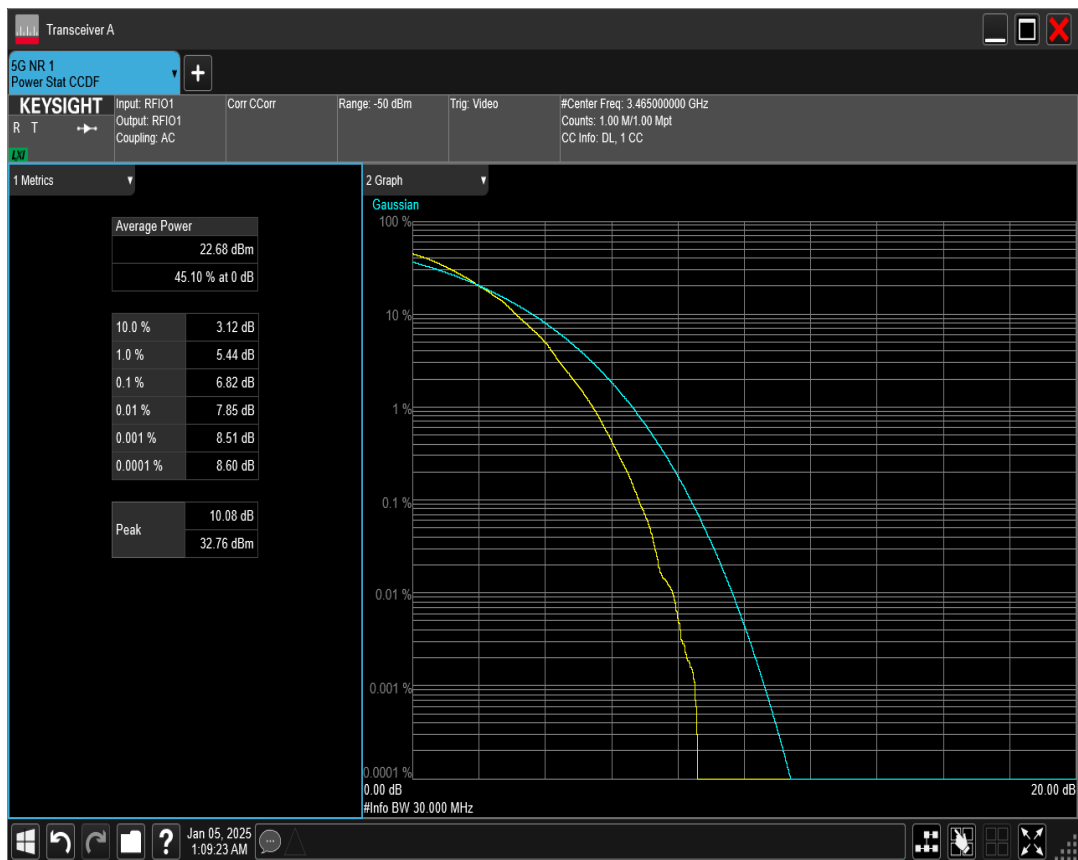
n78(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=636000 RB=50@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=631000 RB=75@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0