

TABLE OF CONTENTS

1 Conducted output power for NR FR12

2 Frequency stability for NR FR14

3 Peak-to-Average Ratio for NR FR16

4 Occupied bandwidth for NR FR180

5 Band edge for NR FR1107

6 Out-of-band emissions for NR FR1115

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(3450-3550)	30	10	630334	1@1	DFT_BPSK	24.47	0.42	24.89	30	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QPSK	23.6	0.42	24.02	30	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QPSK	24.65	0.42	25.07	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QPSK	24.75	0.42	25.17	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QPSK	24.67	0.42	25.09	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QAM16	23.66	0.42	24.08	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QAM64	22.69	0.42	23.11	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QAM256	20.15	0.42	20.57	30	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QPSK	23.22	0.42	23.64	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_BPSK	24.85	0.42	25.27	30	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	23.71	0.42	24.13	30	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QPSK	24.77	0.42	25.19	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QPSK	24.97	0.42	25.39	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QPSK	24.85	0.42	25.27	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QAM16	23.89	0.42	24.31	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QAM64	22.26	0.42	22.68	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QAM256	20.52	0.42	20.94	30	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QPSK	23.55	0.42	23.97	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_BPSK	24.39	0.42	24.81	30	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QPSK	23.18	0.42	23.6	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QPSK	24.16	0.42	24.58	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QPSK	24.29	0.42	24.71	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QPSK	24.23	0.42	24.65	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QAM16	23.14	0.42	23.56	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QAM64	22.04	0.42	22.46	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QAM256	20	0.42	20.42	30	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QPSK	22.77	0.42	23.19	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_BPSK	24.36	0.42	24.78	30	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QPSK	23.75	0.42	24.17	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QPSK	24.79	0.42	25.21	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QPSK	24.33	0.42	24.75	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QPSK	24.54	0.42	24.96	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QAM16	23.41	0.42	23.83	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QAM64	22.01	0.42	22.43	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QAM256	20.06	0.42	20.48	30	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QPSK	23.08	0.42	23.5	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_BPSK	24.67	0.42	25.09	30	PASS

n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	23.73	0.42	24.15	30	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QPSK	24.71	0.42	25.13	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QPSK	24.6	0.42	25.02	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QPSK	24.3	0.42	24.72	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QAM16	23.54	0.42	23.96	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QAM64	22.48	0.42	22.9	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QAM256	20.05	0.42	20.47	30	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QPSK	23.03	0.42	23.45	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_BPSK	24.41	0.42	24.83	30	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QPSK	23.57	0.42	23.99	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QPSK	24.56	0.42	24.98	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QPSK	24.49	0.42	24.91	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QPSK	24.11	0.42	24.53	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QAM16	23.65	0.42	24.07	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QAM64	22	0.42	22.42	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QAM256	20.16	0.42	20.58	30	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QPSK	23.21	0.42	23.63	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_BPSK	24.47	0.42	24.89	30	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	23.63	0.42	24.05	30	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	24.73	0.42	25.15	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QPSK	24.43	0.42	24.85	30	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QPSK	24.05	0.42	24.47	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM16	23.34	0.42	23.76	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM64	21.89	0.42	22.31	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM256	19.9	0.42	20.32	30	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QPSK	23.02	0.42	23.44	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(3450-3550)	30	10	630334	12@6	DFT_BPSK	-12.48	-0.00361	-2.5	2.5	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_BPSK	-13.80	-0.00399	-2.5	2.5	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_BPSK	-15.02	-0.00435	-2.5	2.5	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QPSK	-12.64	-0.00366	-2.5	2.5	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QPSK	-11.43	-0.00331	-2.5	2.5	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QPSK	-11.34	-0.00328	-2.5	2.5	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_BPSK	-13.16	-0.00376	-2.5	2.5	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_BPSK	-13.67	-0.00391	-2.5	2.5	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_BPSK	-12.89	-0.00368	-2.5	2.5	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QPSK	-13.83	-0.00395	-2.5	2.5	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QPSK	-13.13	-0.00375	-2.5	2.5	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QPSK	-13.24	-0.00378	-2.5	2.5	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_BPSK	-14.44	-0.00407	-2.5	2.5	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_BPSK	-13.21	-0.00373	-2.5	2.5	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_BPSK	-15.21	-0.00429	-2.5	2.5	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QPSK	-15.05	-0.00425	-2.5	2.5	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QPSK	-15.41	-0.00435	-2.5	2.5	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QPSK	-14.92	-0.00421	-2.5	2.5	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_BPSK	-14.89	-0.00428	-2.5	2.5	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_BPSK	-13.08	-0.00376	-2.5	2.5	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_BPSK	-11.74	-0.00338	-2.5	2.5	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QPSK	-13.05	-0.00376	-2.5	2.5	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QPSK	-13.22	-0.00380	-2.5	2.5	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QPSK	-14.72	-0.00424	-2.5	2.5	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_BPSK	-13.43	-0.00384	-2.5	2.5	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_BPSK	-13.53	-0.00387	-2.5	2.5	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_BPSK	-14.86	-0.00425	-2.5	2.5	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QPSK	-13.12	-0.00375	-2.5	2.5	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QPSK	-11.45	-0.00327	-2.5	2.5	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QPSK	-13.55	-0.00387	-2.5	2.5	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_BPSK	-13.79	-0.00391	-2.5	2.5	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_BPSK	-14.02	-0.00398	-2.5	2.5	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_BPSK	-14.62	-0.00415	-2.5	2.5	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QPSK	-14.04	-0.00398	-2.5	2.5	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QPSK	-14.50	-0.00411	-2.5	2.5	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QPSK	-14.71	-0.00417	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-13.09	-0.00374	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_BPSK	-12.85	-0.00367	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_BPSK	-13.22	-0.00378	-2.5	2.5	PASS

n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	-15.12	-0.00432	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QPSK	-12.75	-0.00364	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QPSK	-15.79	-0.00451	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

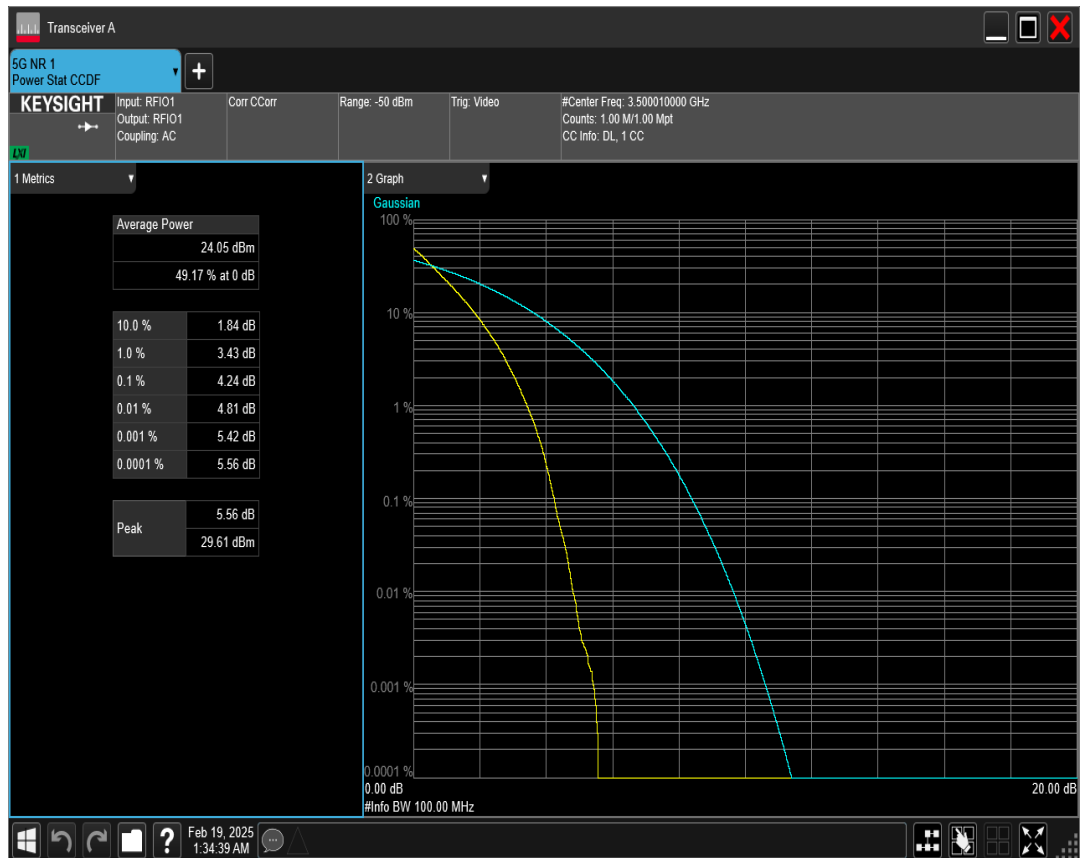
<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
n77(3450-3550)	30	10	630334	24@0	DFT_BPSK	4.04	13	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QPSK	5.22	13	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM16	6.01	13	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM64	6.25	13	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM256	6.60	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_BPSK	4.17	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	5.36	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM16	6.18	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM64	6.36	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM256	6.69	13	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_BPSK	4.96	13	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QPSK	5.81	13	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM16	6.18	13	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM64	6.46	13	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM256	6.50	13	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_BPSK	4.39	13	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QPSK	5.46	13	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM16	6.38	13	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM64	6.49	13	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM256	6.47	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_BPSK	4.27	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QPSK	5.64	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM16	6.02	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM64	6.59	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM256	6.73	13	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_BPSK	4.23	13	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QPSK	5.52	13	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM16	6.13	13	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM64	6.65	13	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM256	6.65	13	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_BPSK	4.50	13	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QPSK	5.43	13	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM16	6.32	13	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM64	6.43	13	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM256	6.78	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_BPSK	4.52	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	5.74	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	6.36	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM64	6.51	13	PASS

n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	6.42	13	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_BPSK	5.26	13	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QPSK	5.90	13	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM16	6.20	13	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM64	6.47	13	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM256	6.69	13	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_BPSK	4.23	13	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QPSK	5.50	13	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM16	6.16	13	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM64	6.36	13	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM256	6.53	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	4.49	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	5.52	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	6.24	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	6.13	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	6.72	13	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_BPSK	4.44	13	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QPSK	5.48	13	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM16	6.17	13	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM64	6.74	13	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM256	6.68	13	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_BPSK	4.78	13	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QPSK	5.54	13	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM16	6.28	13	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM64	6.27	13	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM256	6.42	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_BPSK	4.79	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	5.46	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	6.31	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	6.50	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	6.37	13	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_BPSK	5.09	13	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QPSK	5.90	13	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM16	6.30	13	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM64	6.57	13	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM256	7.12	13	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_BPSK	4.73	13	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QPSK	5.51	13	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM16	6.27	13	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM64	6.35	13	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM256	6.68	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_BPSK	5.05	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	5.47	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM16	6.15	13	PASS

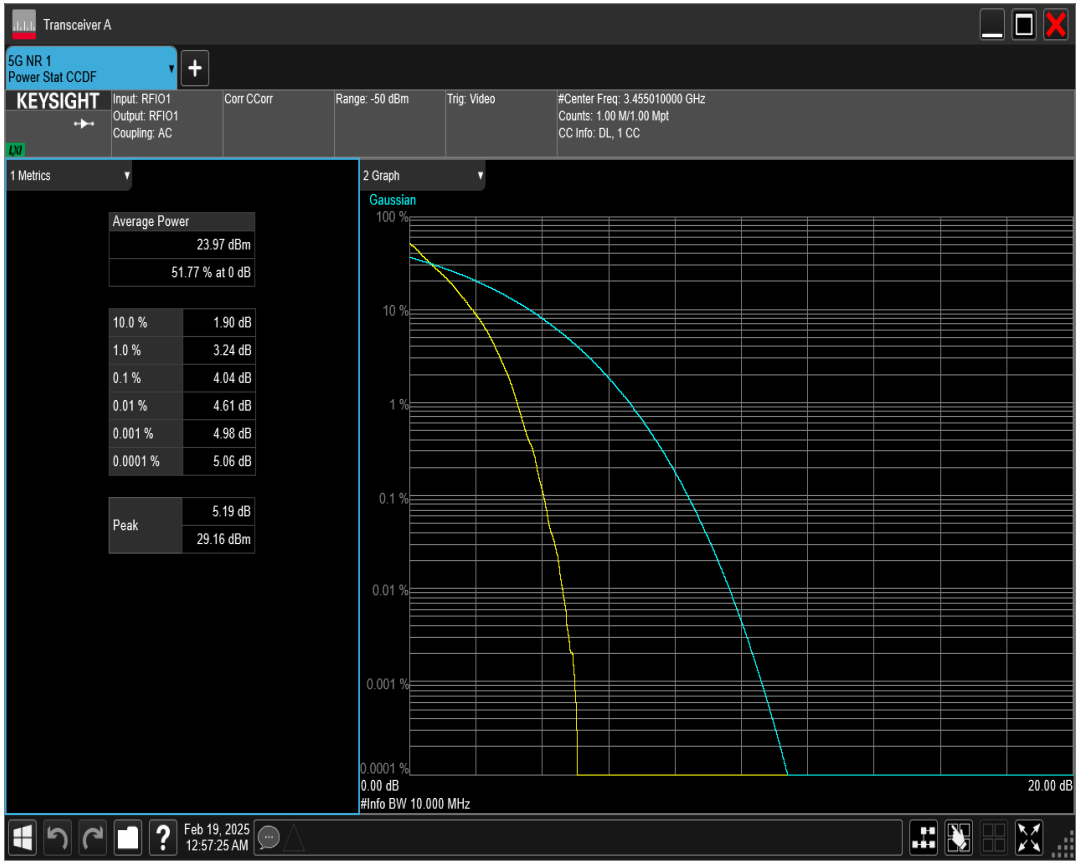
n77(3450-3550)	30	50	633334	128@0	DFT_QAM64	6.45	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM256	6.53	13	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_BPSK	4.23	13	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QPSK	5.62	13	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM16	6.27	13	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM64	6.69	13	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM256	6.48	13	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_BPSK	4.93	13	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QPSK	5.56	13	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM16	6.03	13	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM64	6.30	13	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM256	6.48	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	5.66	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	6.76	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	6.23	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	6.32	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	6.58	13	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_BPSK	4.56	13	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QPSK	5.31	13	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM16	6.14	13	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM64	6.55	13	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM256	6.52	13	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_BPSK	4.36	13	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QPSK	6.05	13	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM16	6.03	13	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM64	6.18	13	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM256	6.50	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	4.25	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	5.53	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	6.41	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	6.32	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	7.21	13	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_BPSK	4.73	13	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QPSK	6.07	13	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM16	6.25	13	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM64	6.45	13	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM256	6.81	13	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_BPSK	4.23	13	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QPSK	5.66	13	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM16	6.00	13	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM64	6.14	13	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM256	6.82	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_BPSK	4.17	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QPSK	5.63	13	PASS

n77(3450-3550)	30	90	633334	240@0	DFT_QAM16	6.12	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM64	6.22	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM256	6.43	13	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_BPSK	4.19	13	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QPSK	5.41	13	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM16	6.00	13	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM64	6.50	13	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM256	6.43	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	4.24	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	5.56	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	6.13	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	6.29	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	6.47	13	PASS

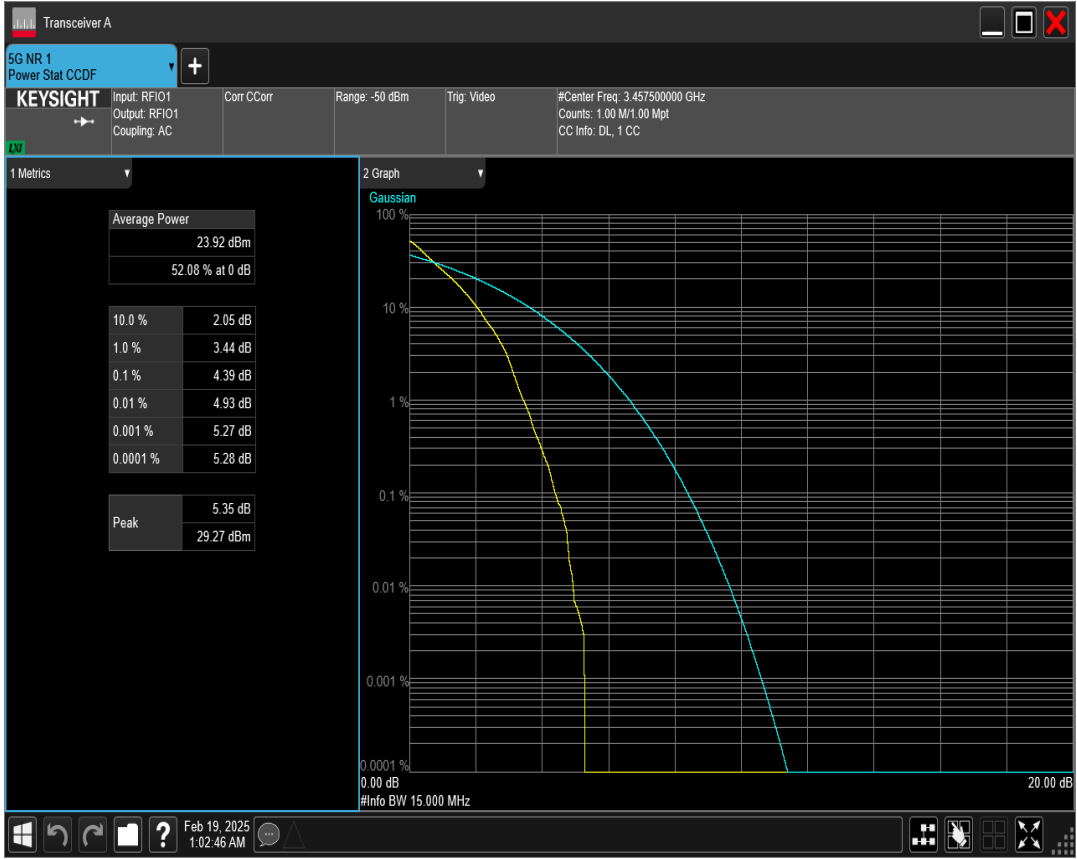
n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz Channel=633334 RB=270@0



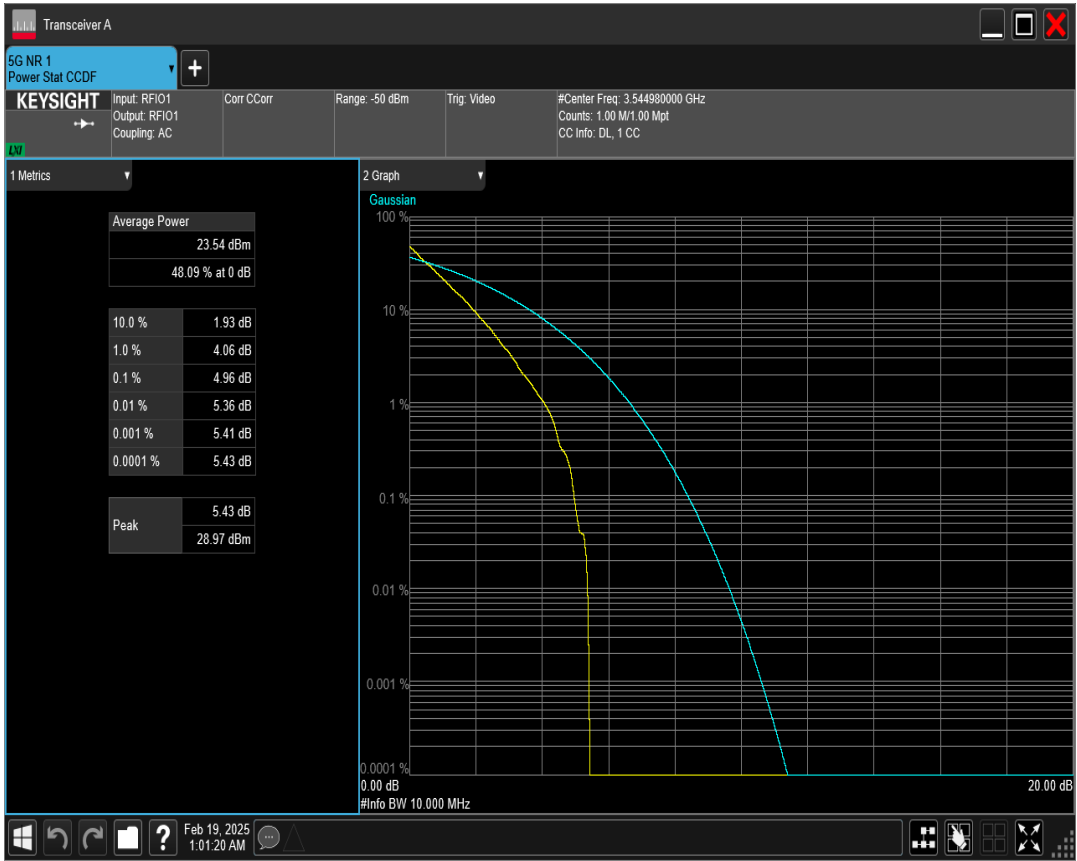
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=630334 RB=24@0



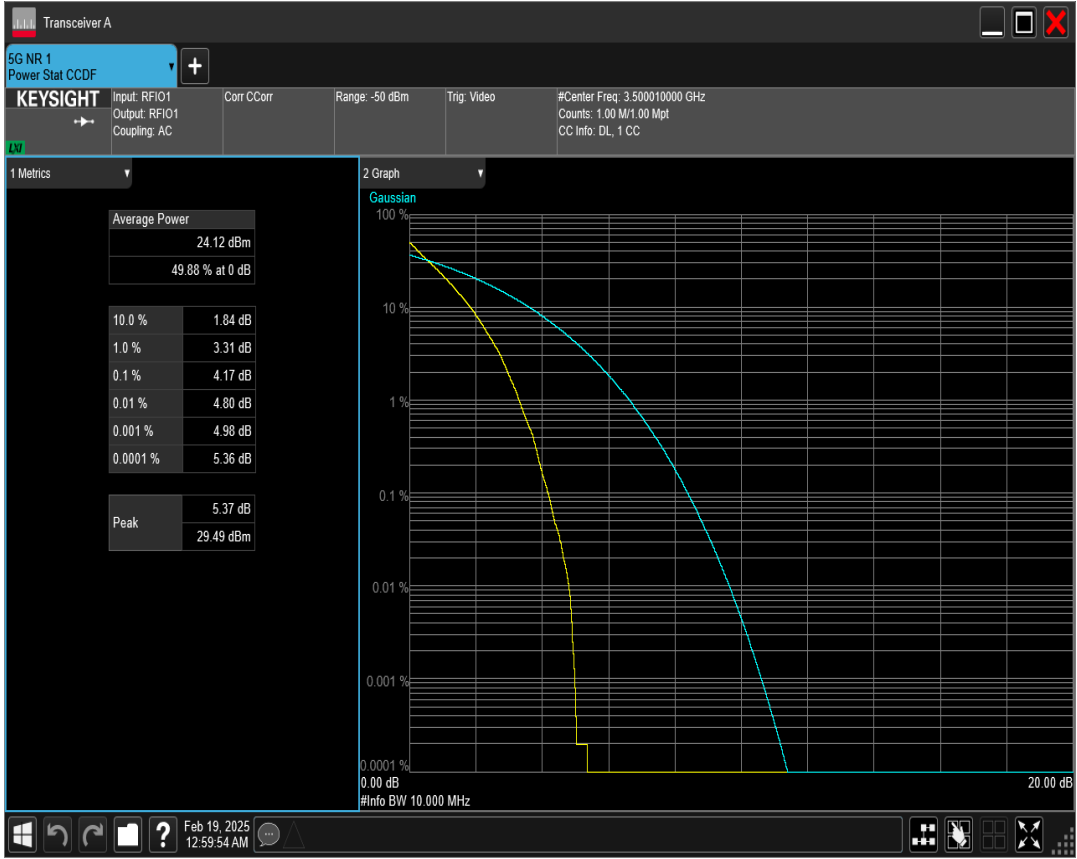
n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=630500 RB=36@0



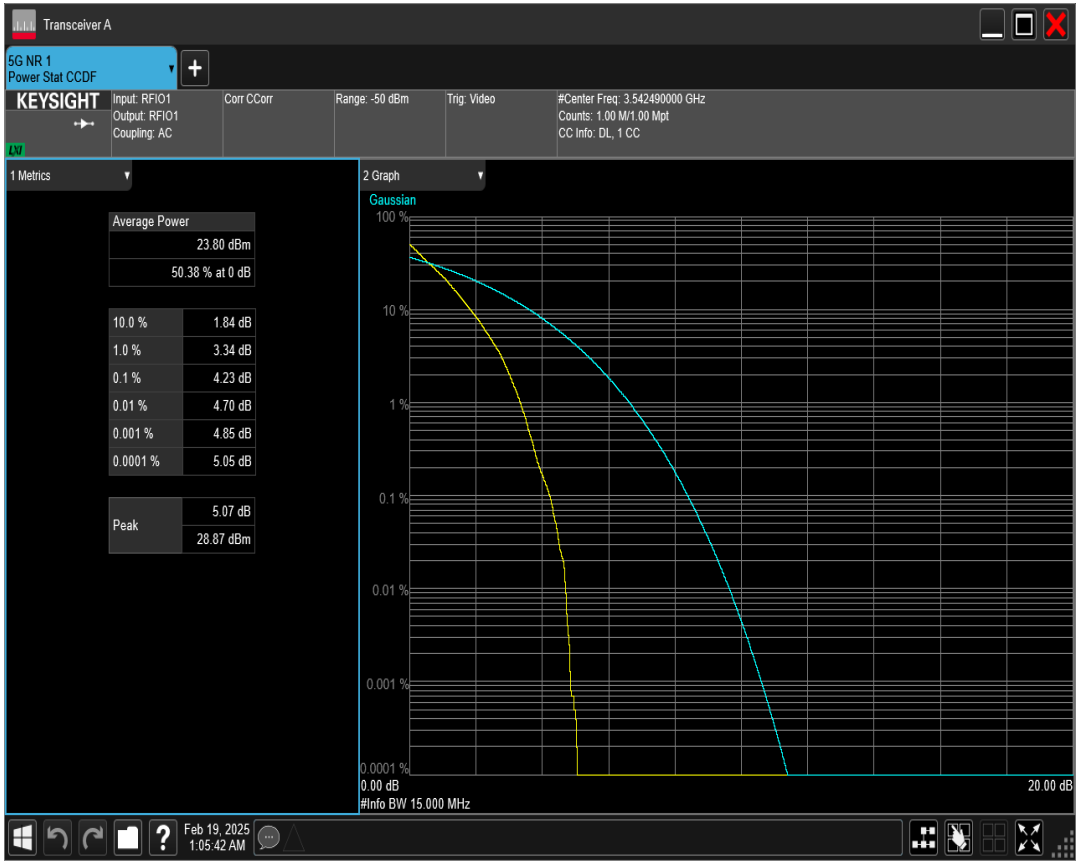
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=636332 RB=24@0



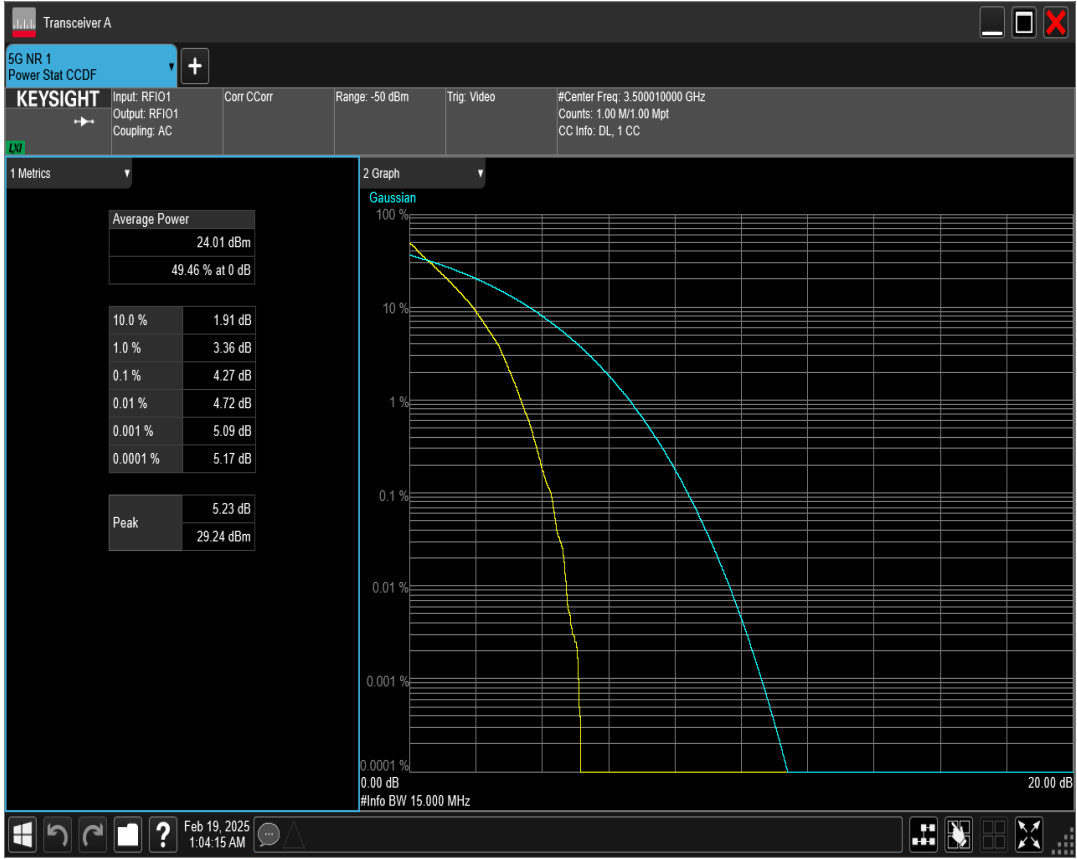
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=633334 RB=24@0



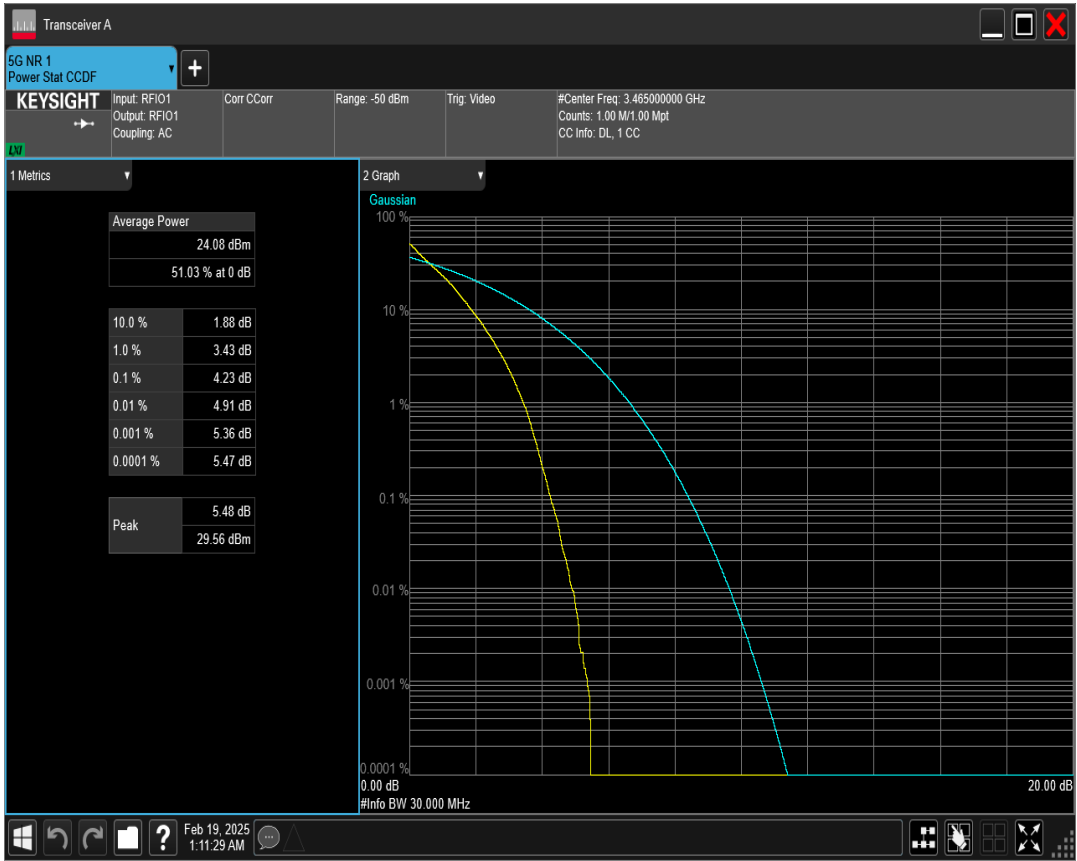
n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=636166 RB=36@0



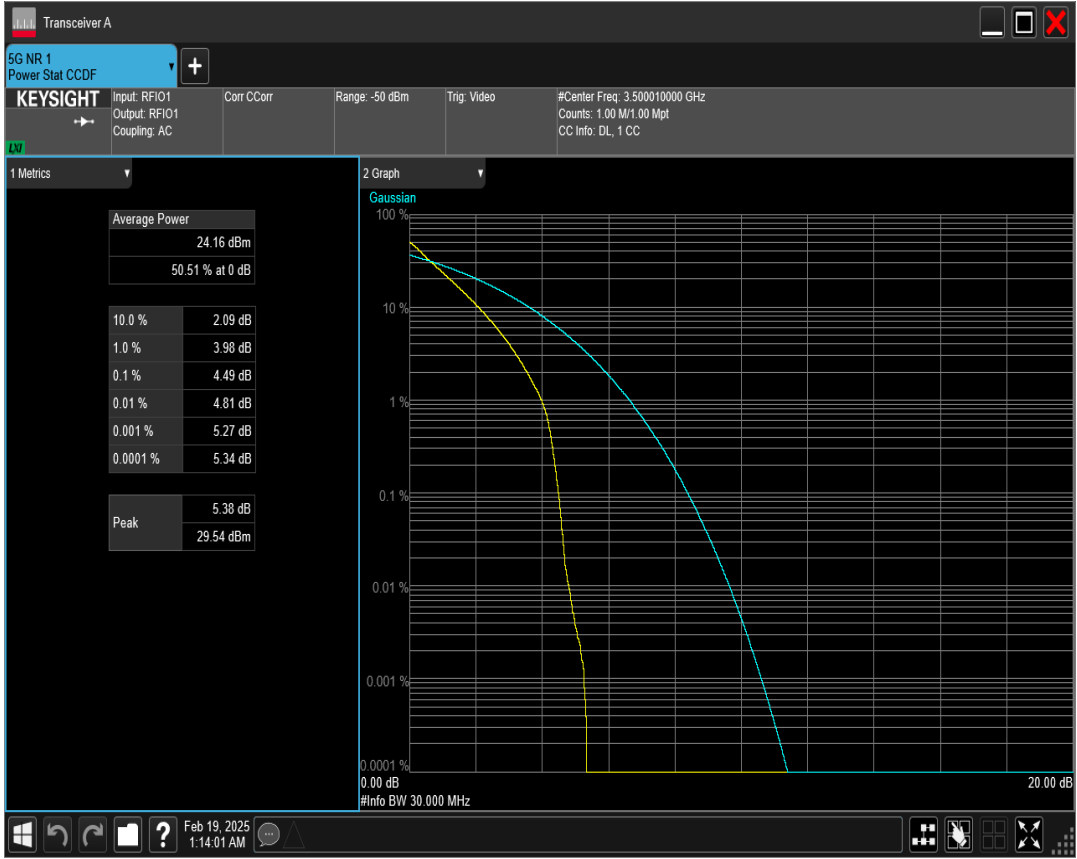
n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=633334 RB=36@0



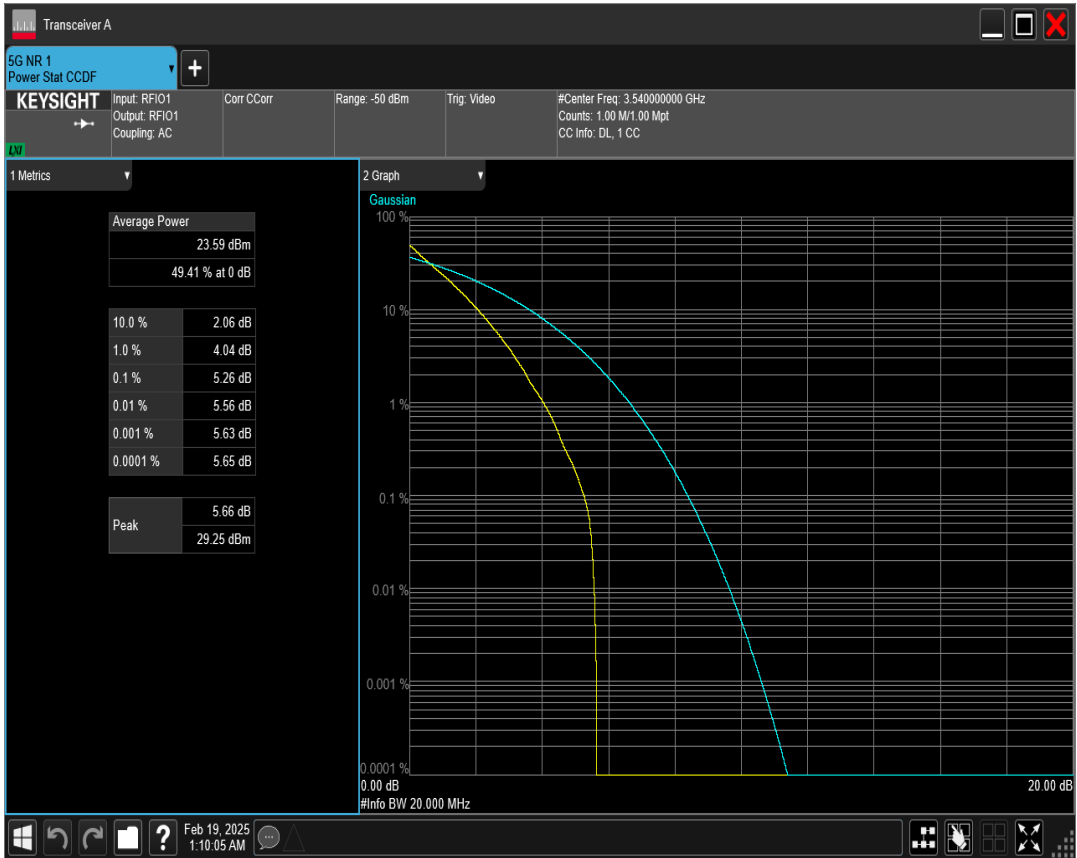
n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=631000 RB=75@0



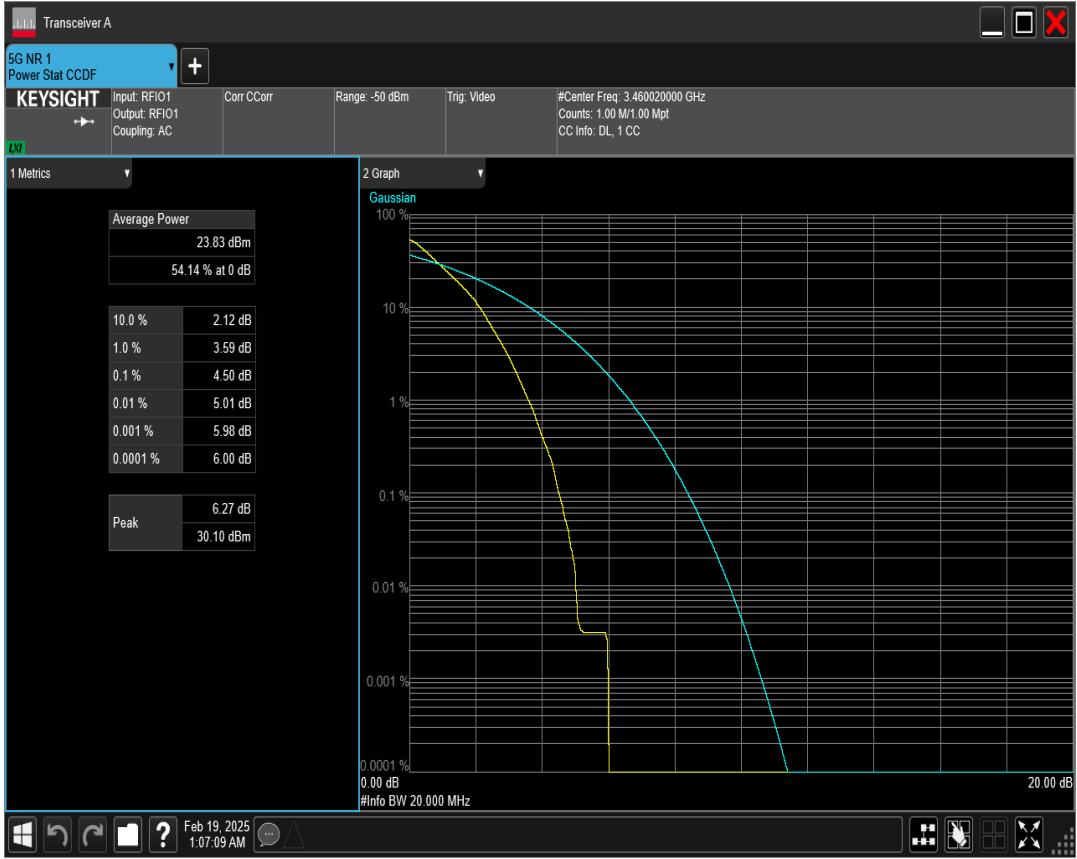
n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=633334 RB=75@0



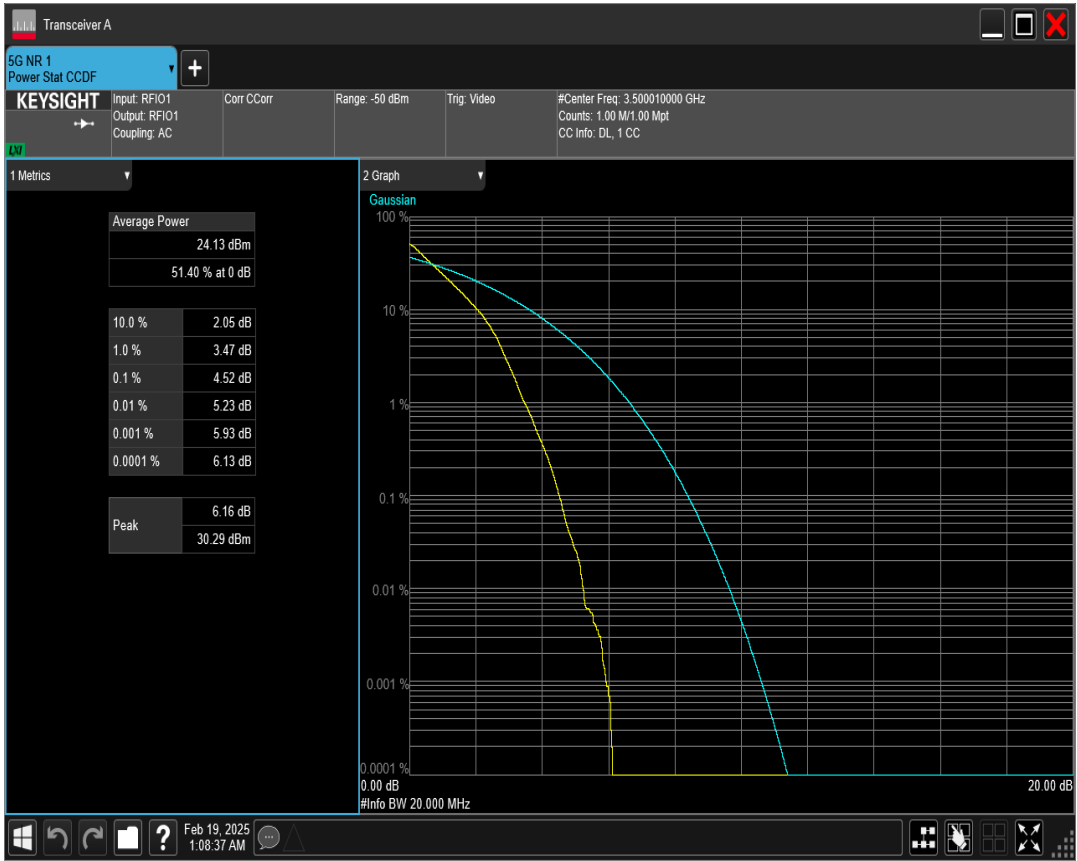
n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=636000 RB=50@0



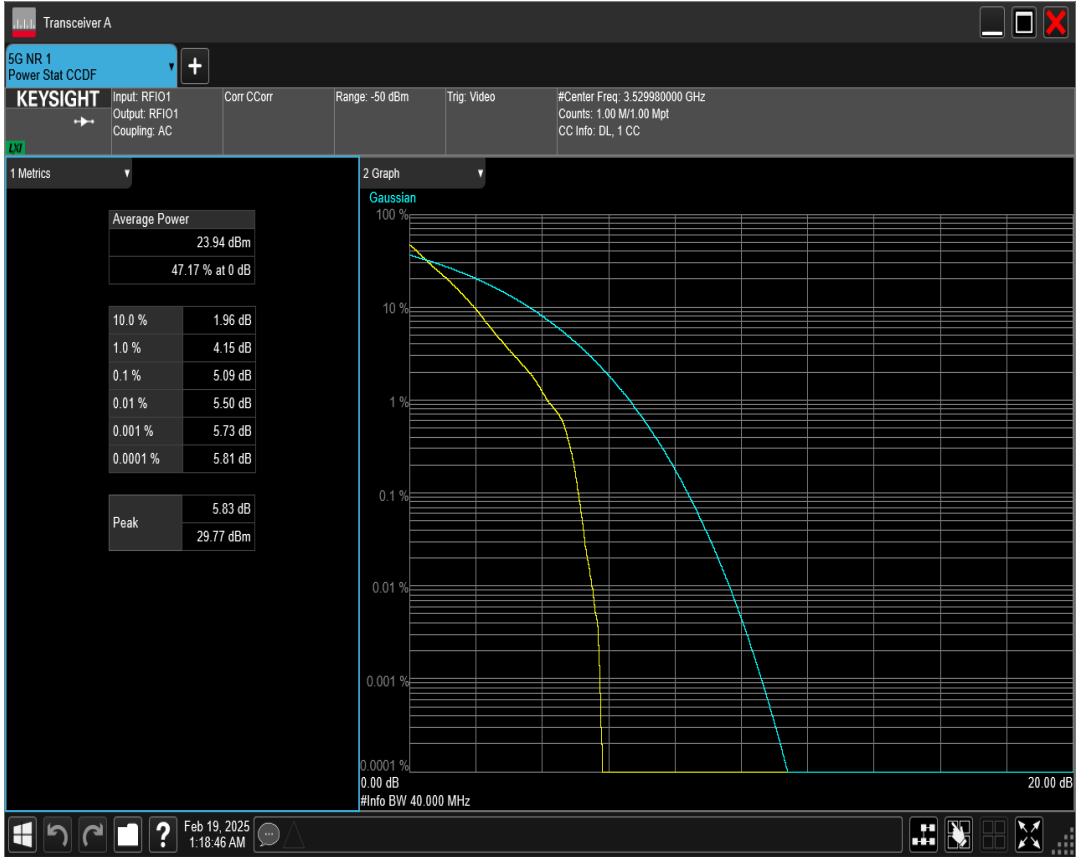
n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=630668 RB=50@0



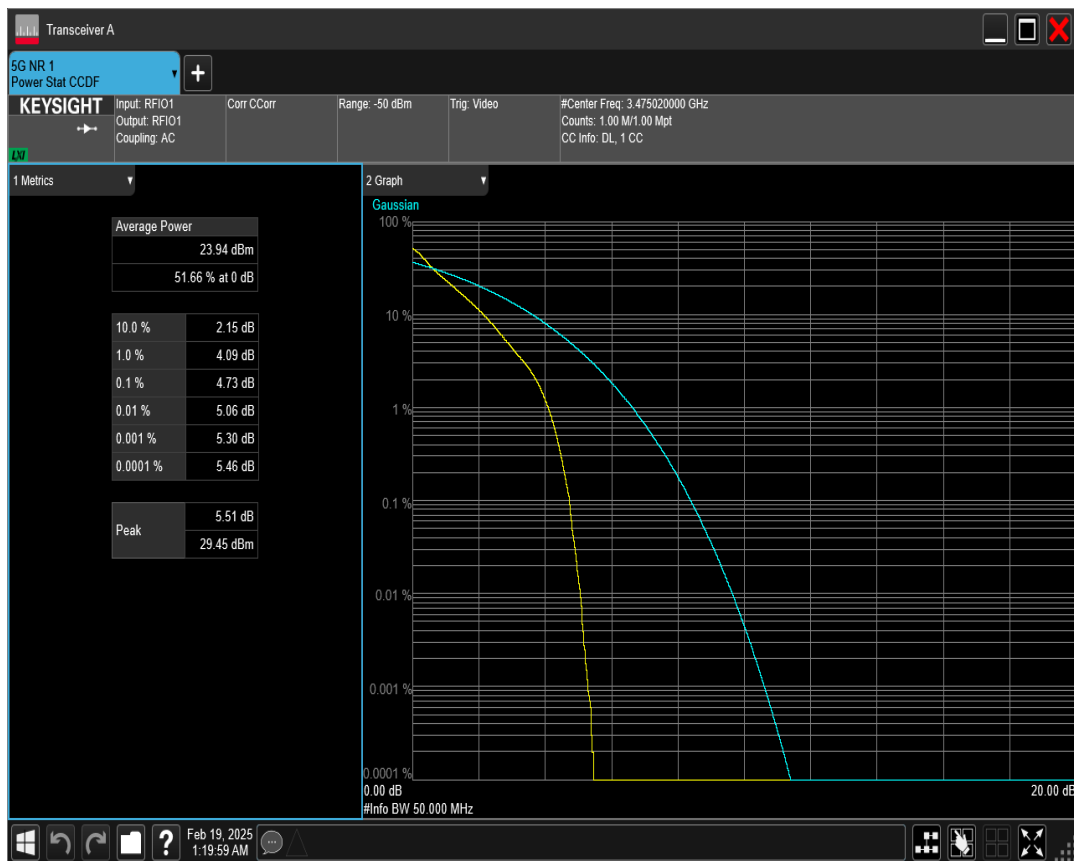
n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=633334 RB=50@0



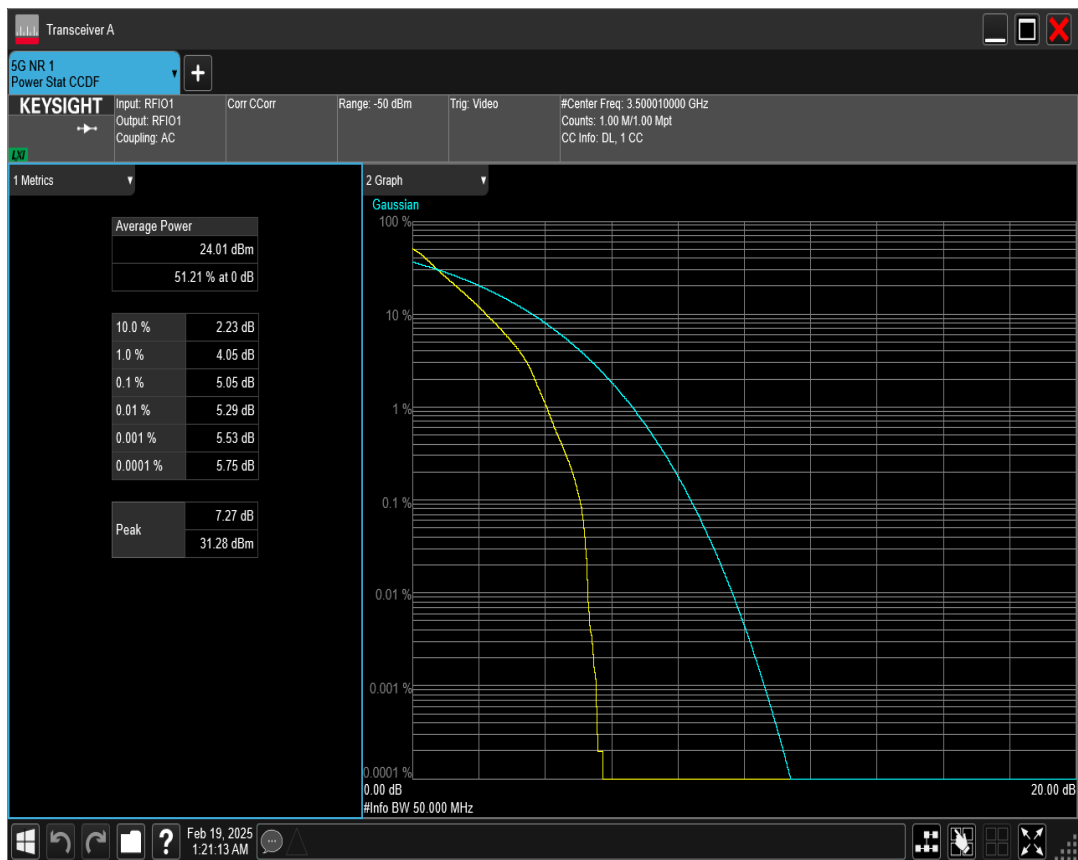
n77(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=635332 RB=100@0



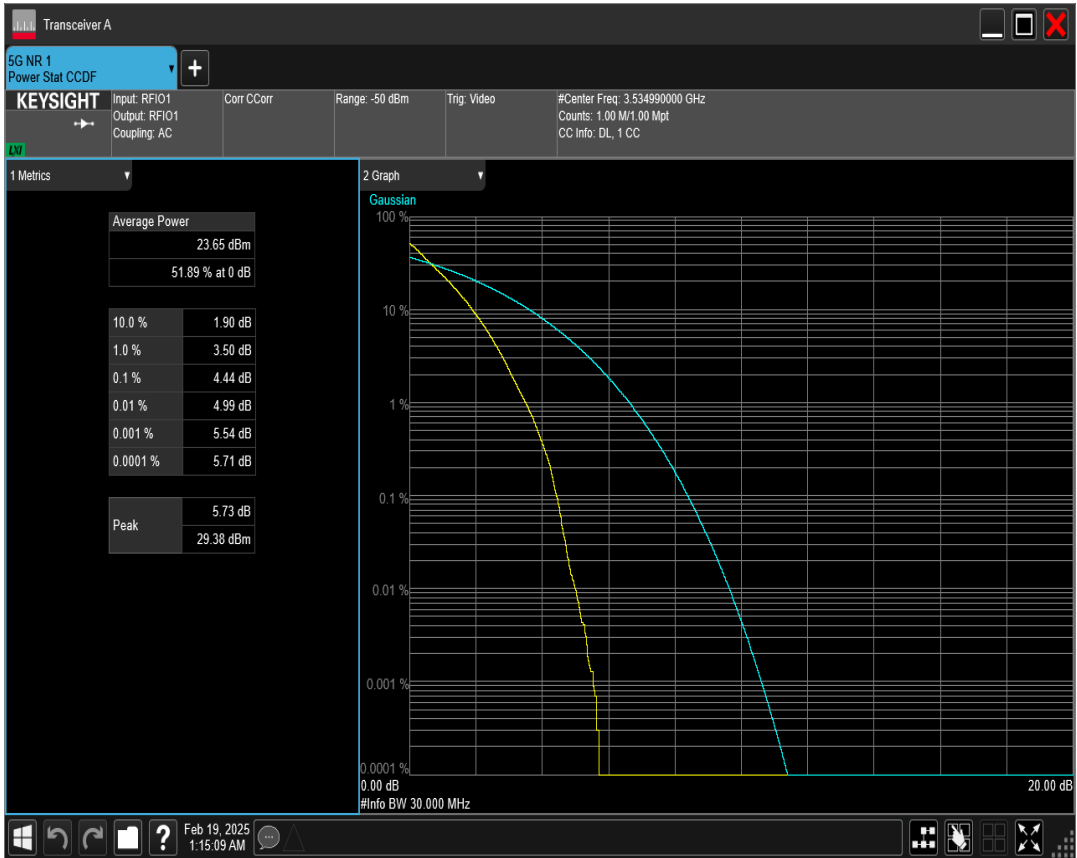
n77(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=631668 RB=128@0



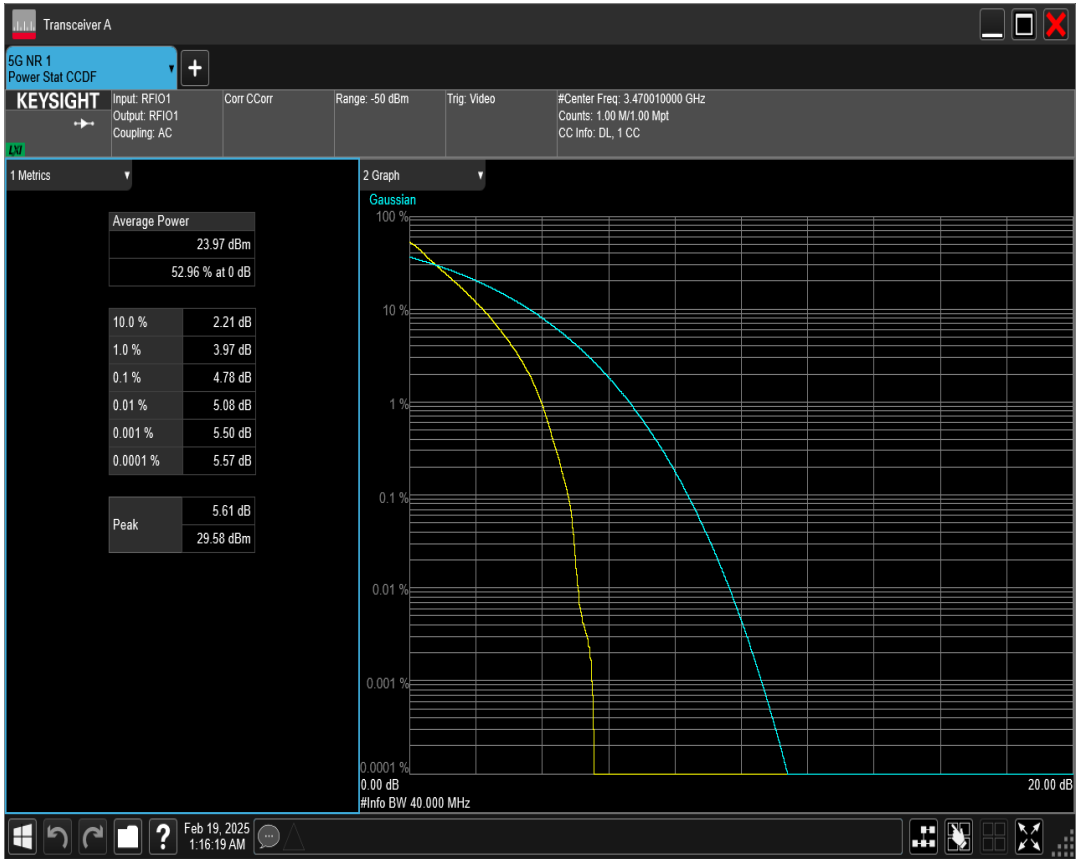
n77(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=633334 RB=128@0



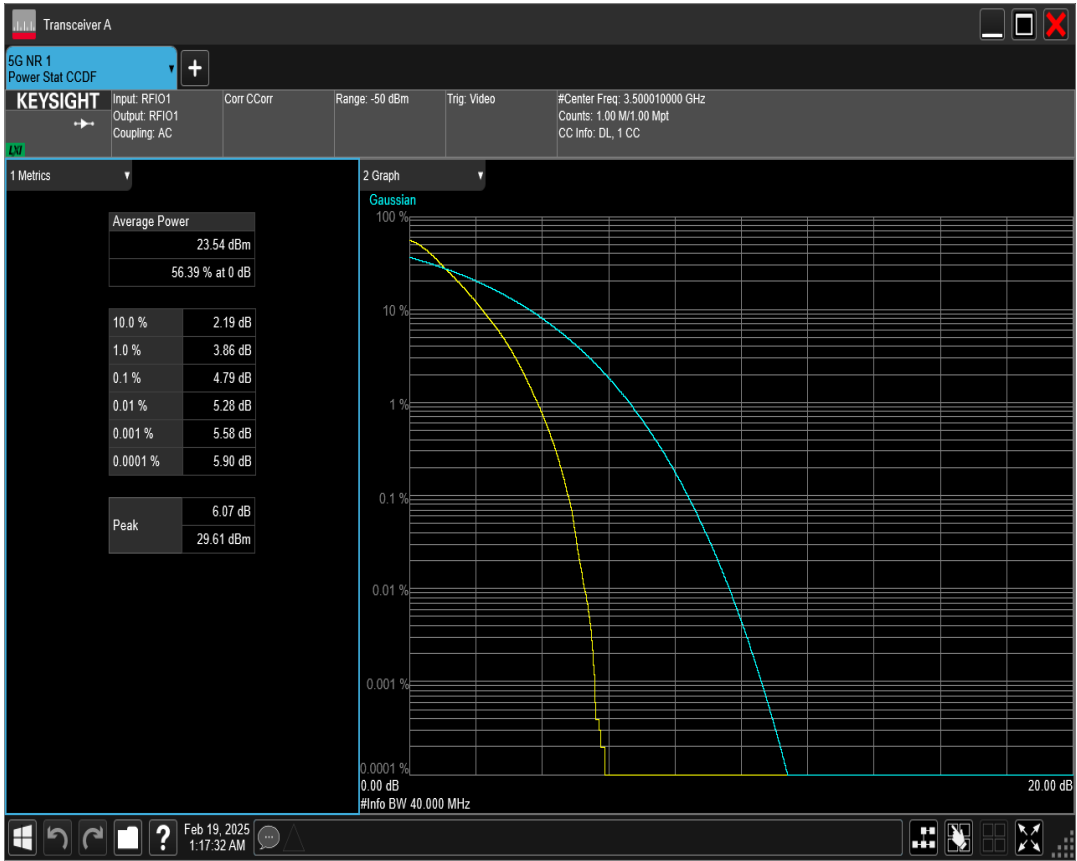
n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=635666 RB=75@0



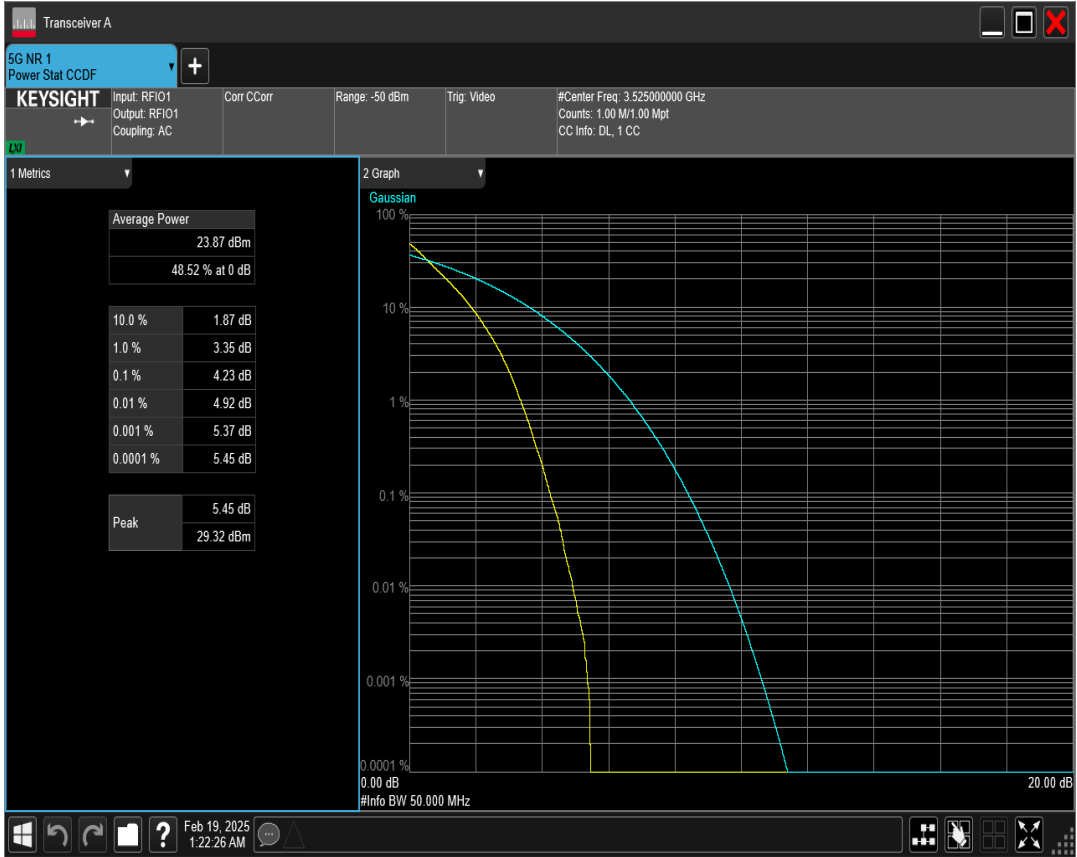
n77(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=631334 RB=100@0



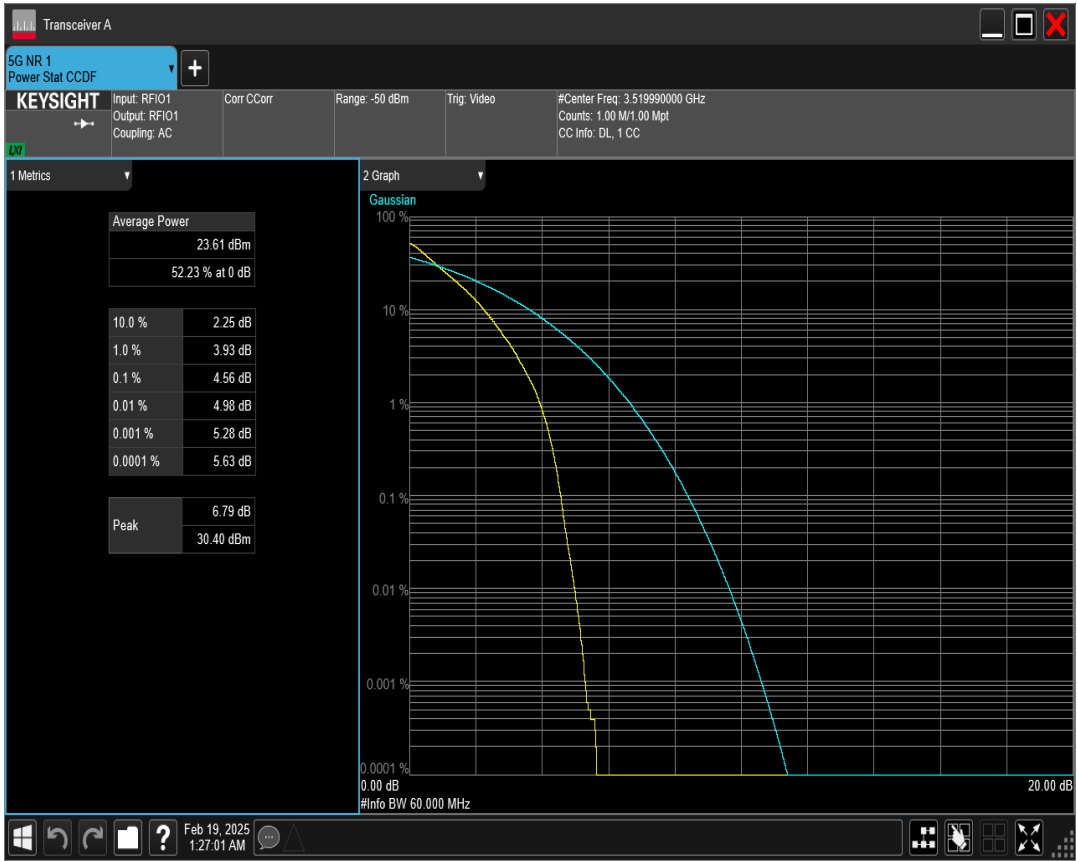
n77(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=633334 RB=100@0



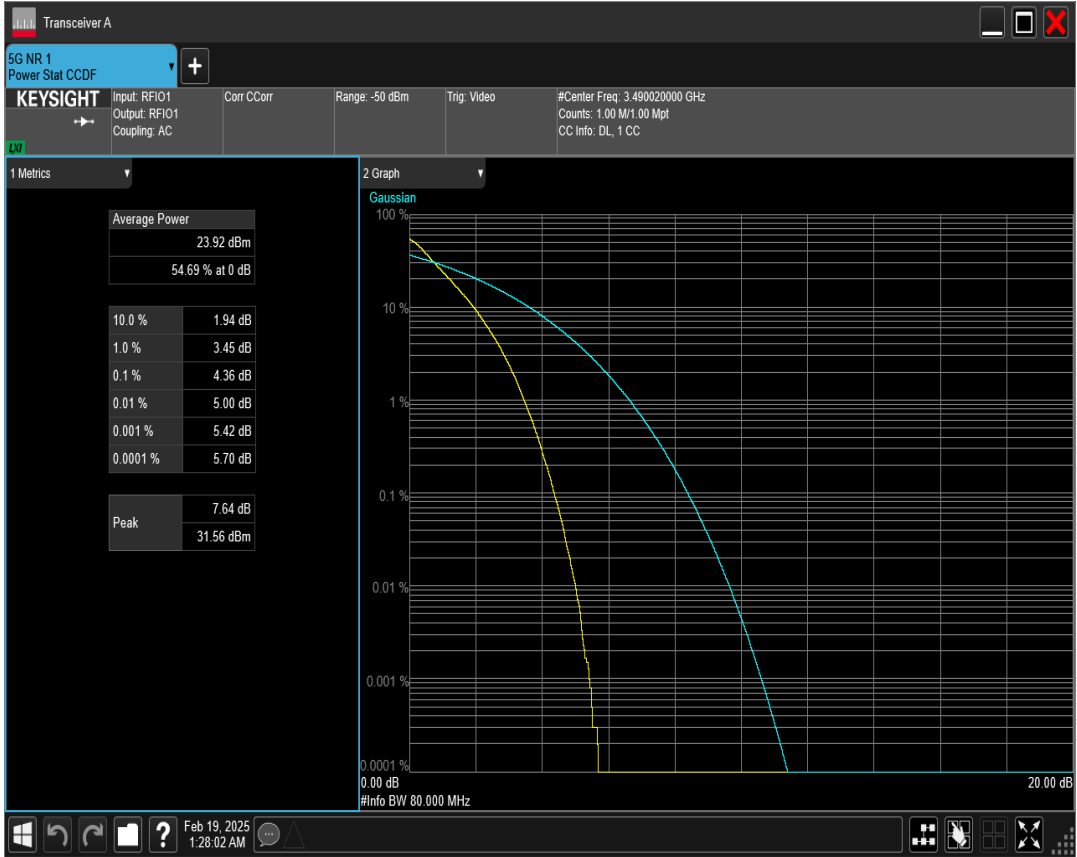
n77(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=635000 RB=128@0



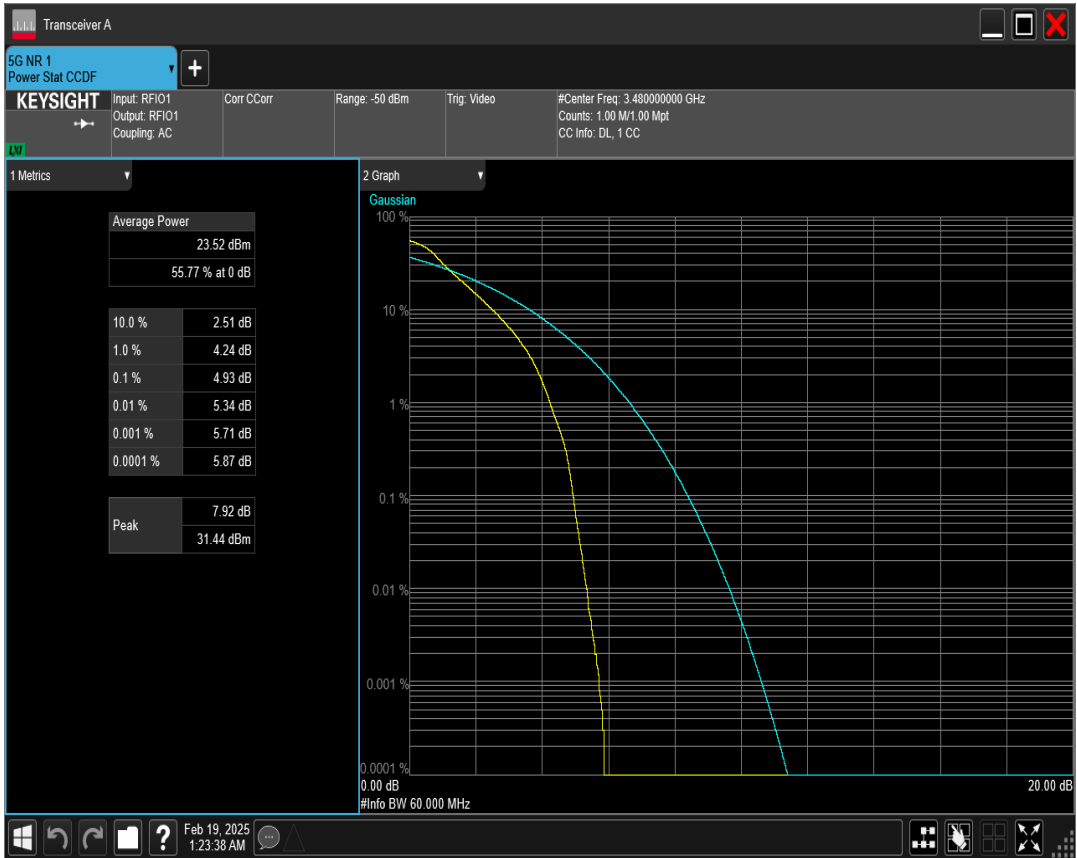
n77(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=634666 RB=162@0



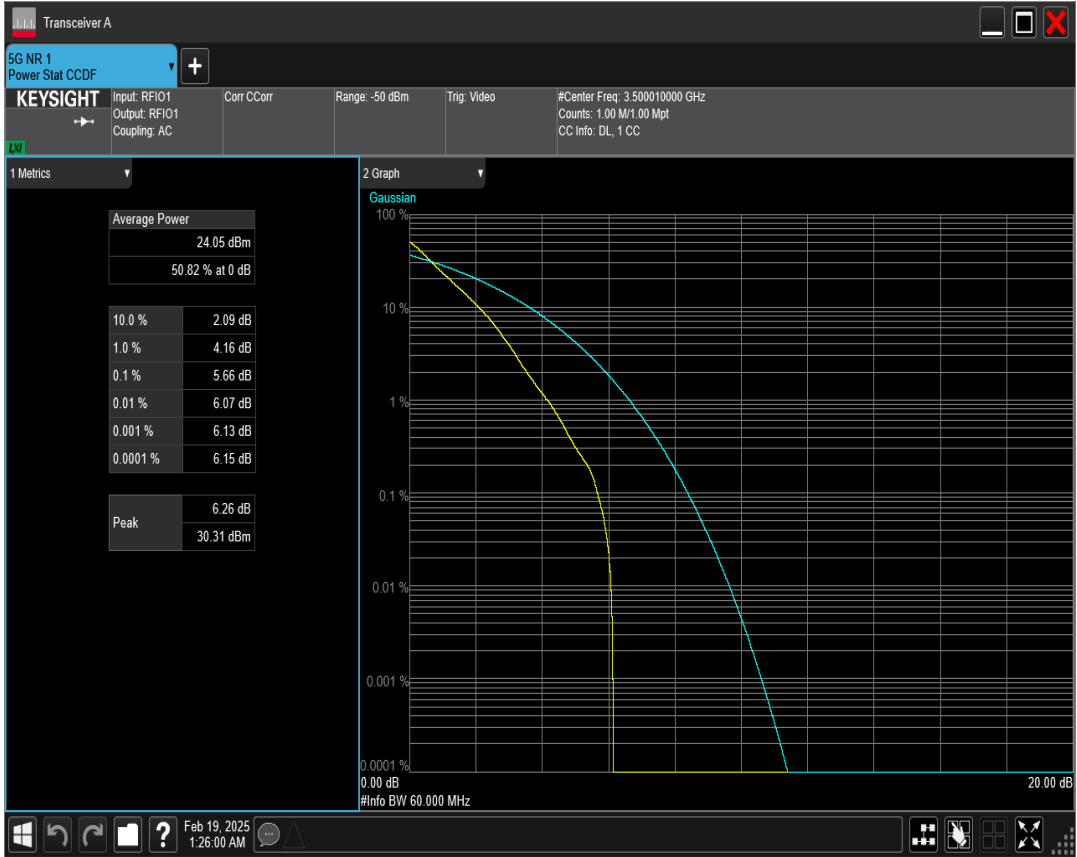
n77(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=632668 RB=216@0



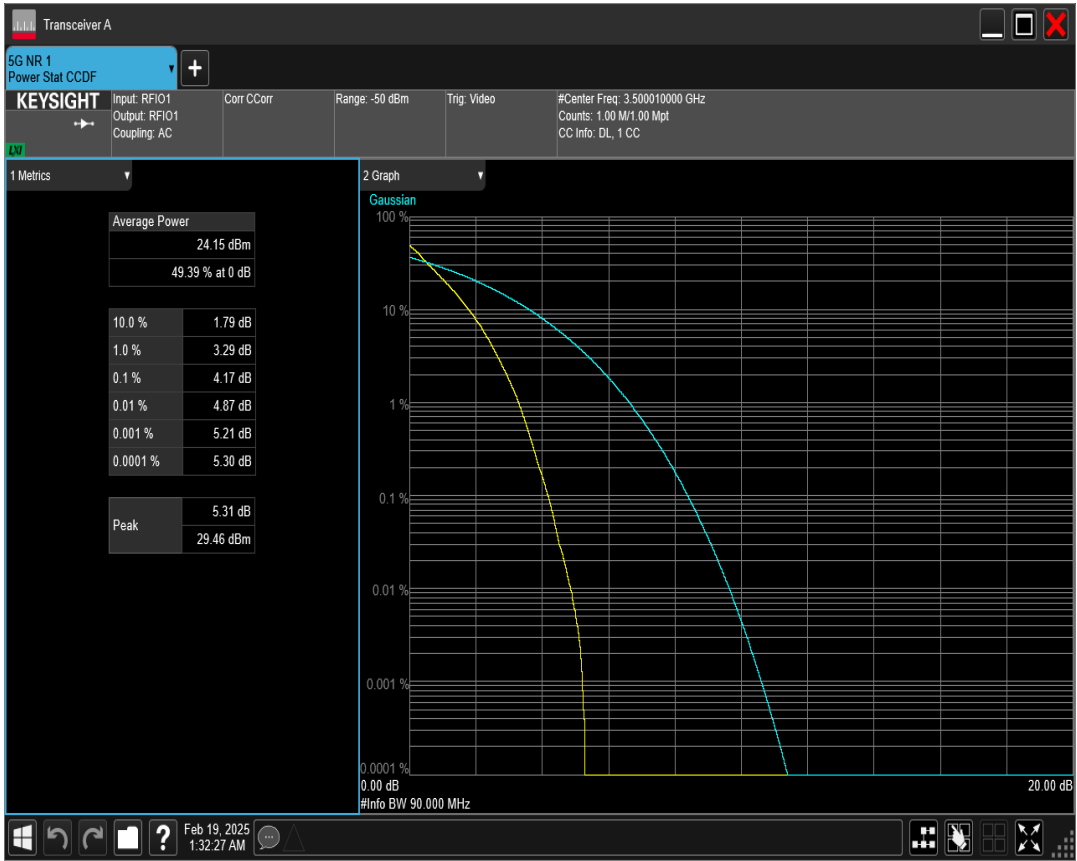
n77(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=632000 RB=162@0



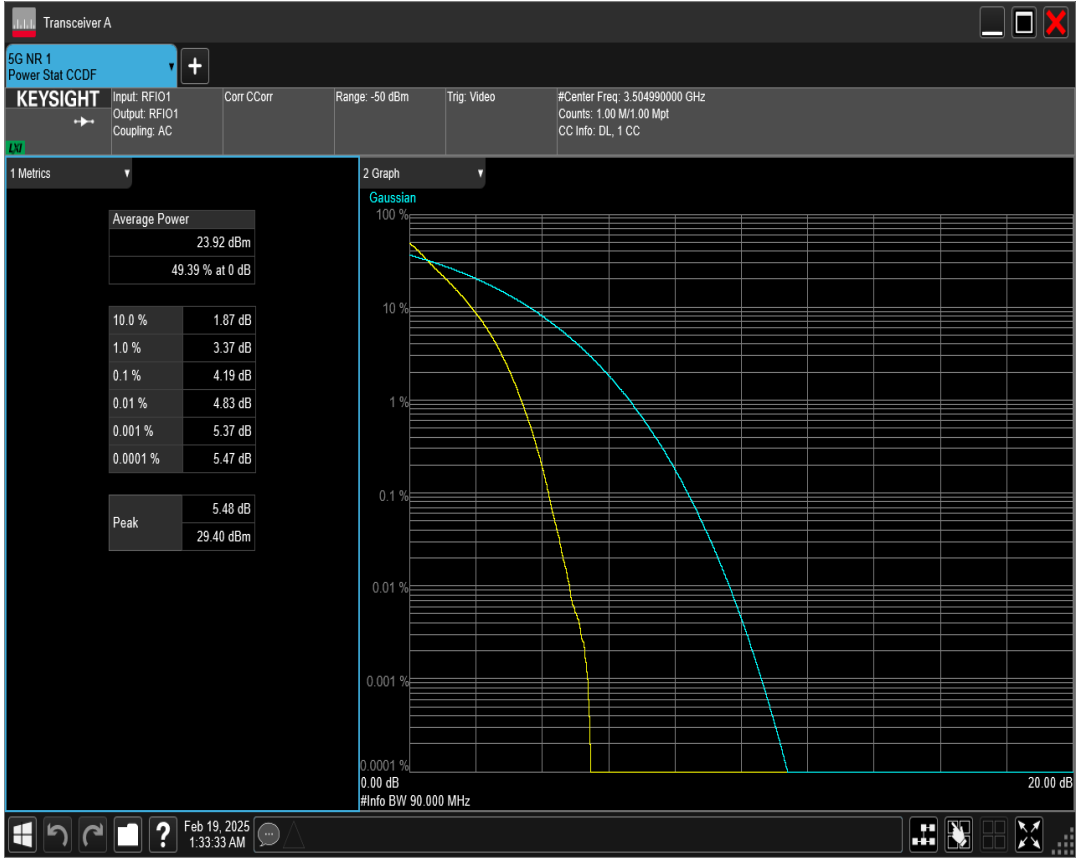
n77(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=633334 RB=162@0



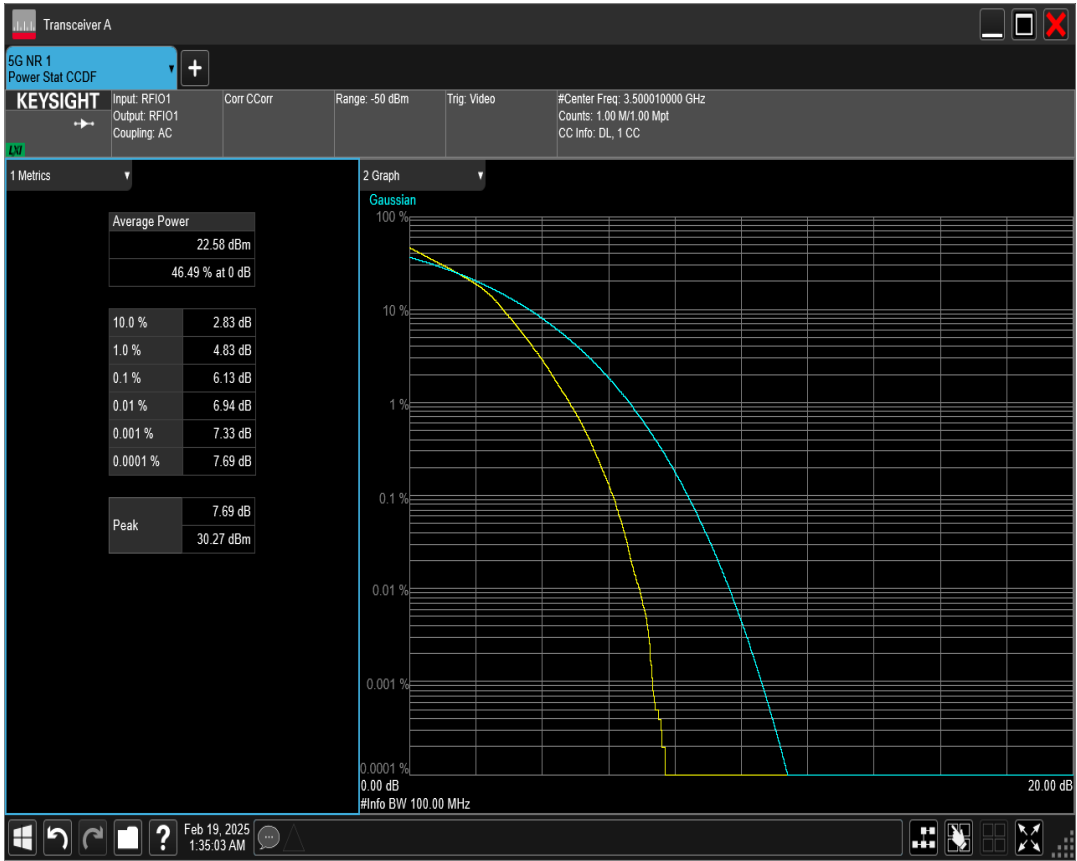
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633334 RB=240@0



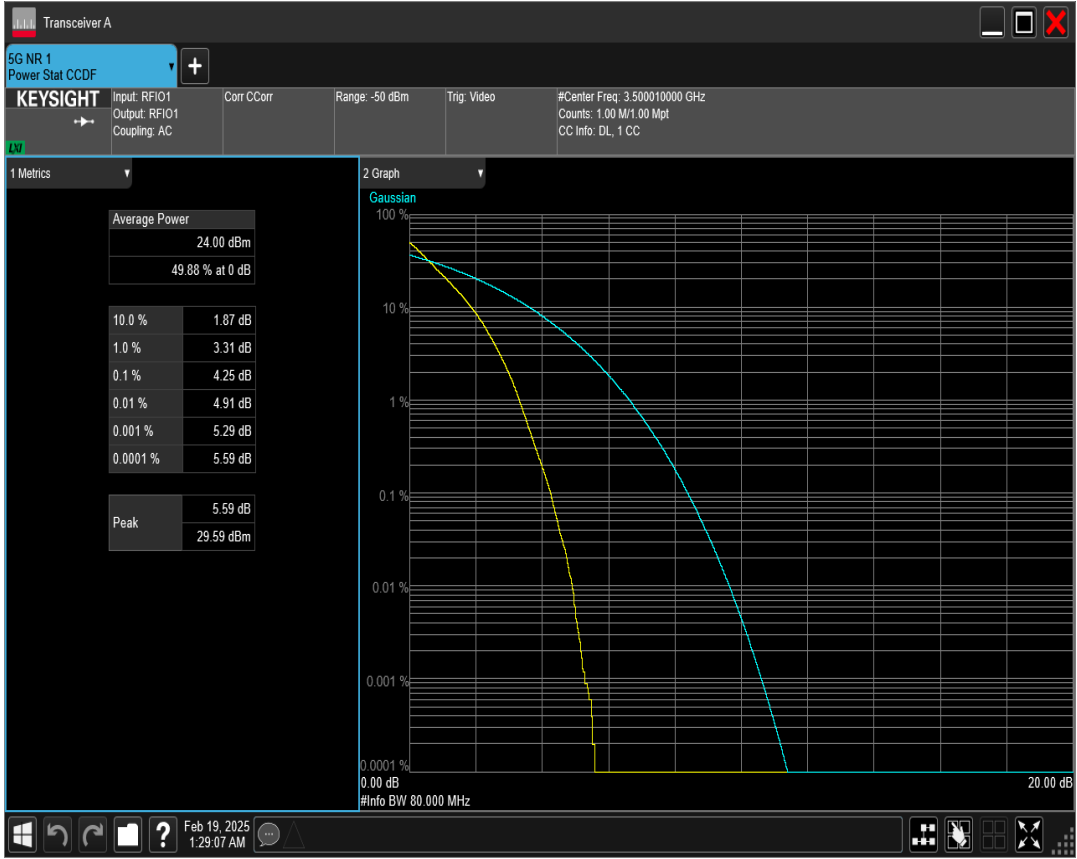
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633666 RB=240@0



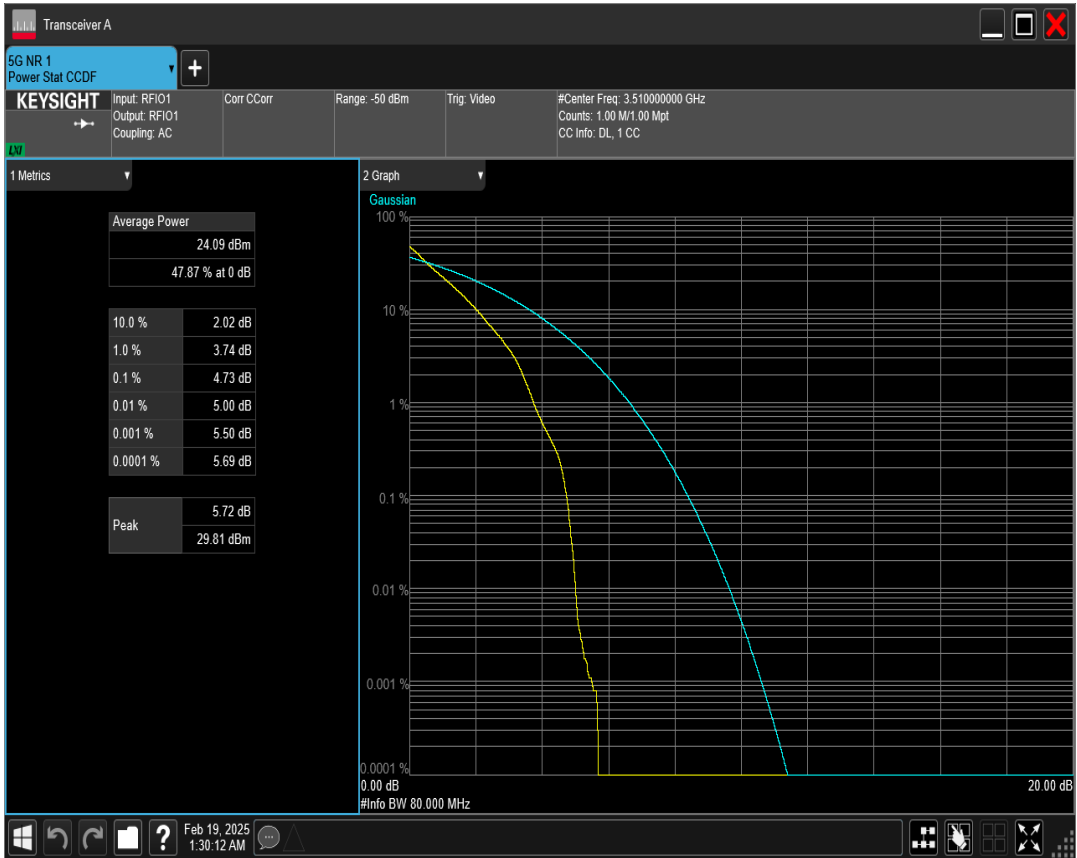
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz Channel=633334 RB=270@0



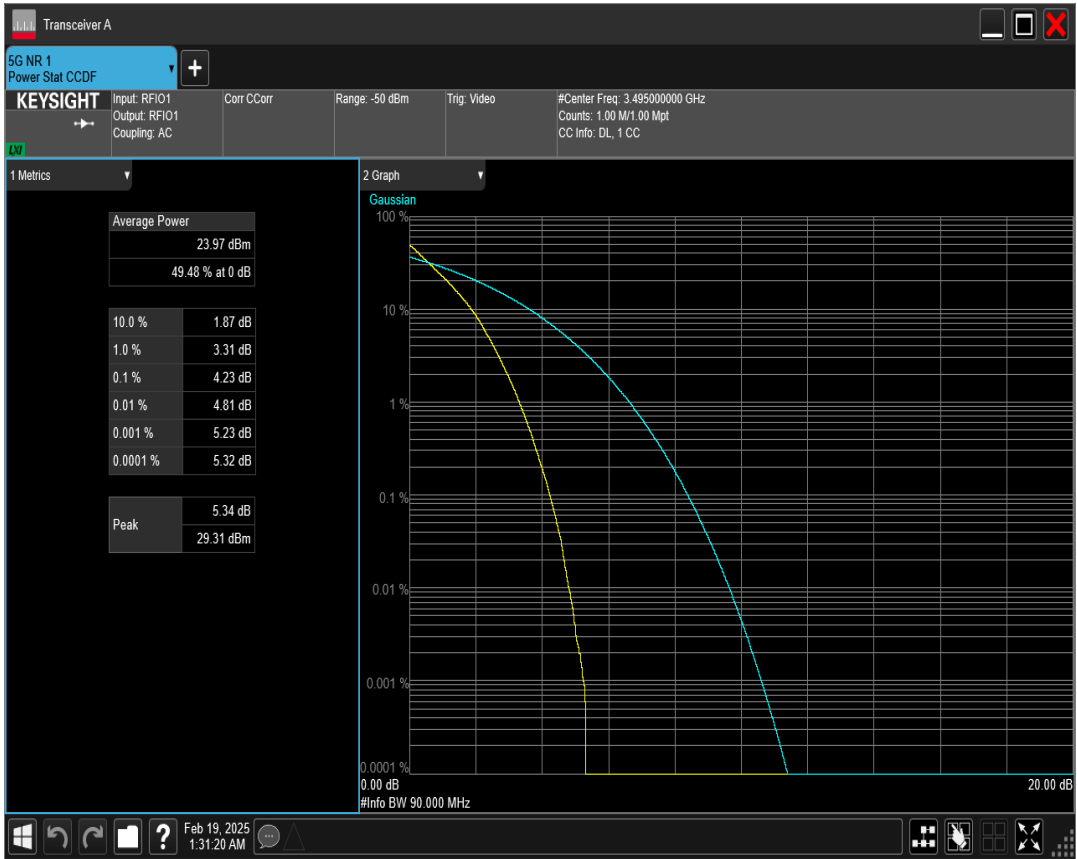
n77(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=633334 RB=216@0



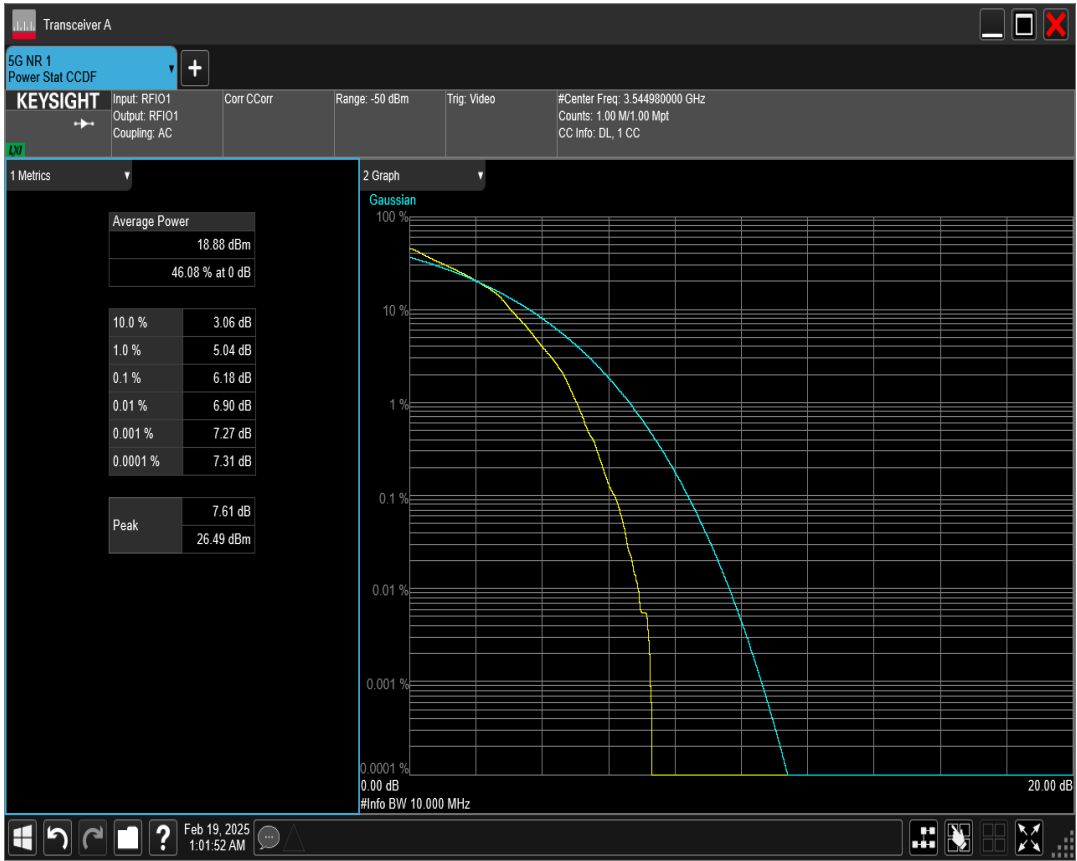
n77(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=634000 RB=216@0



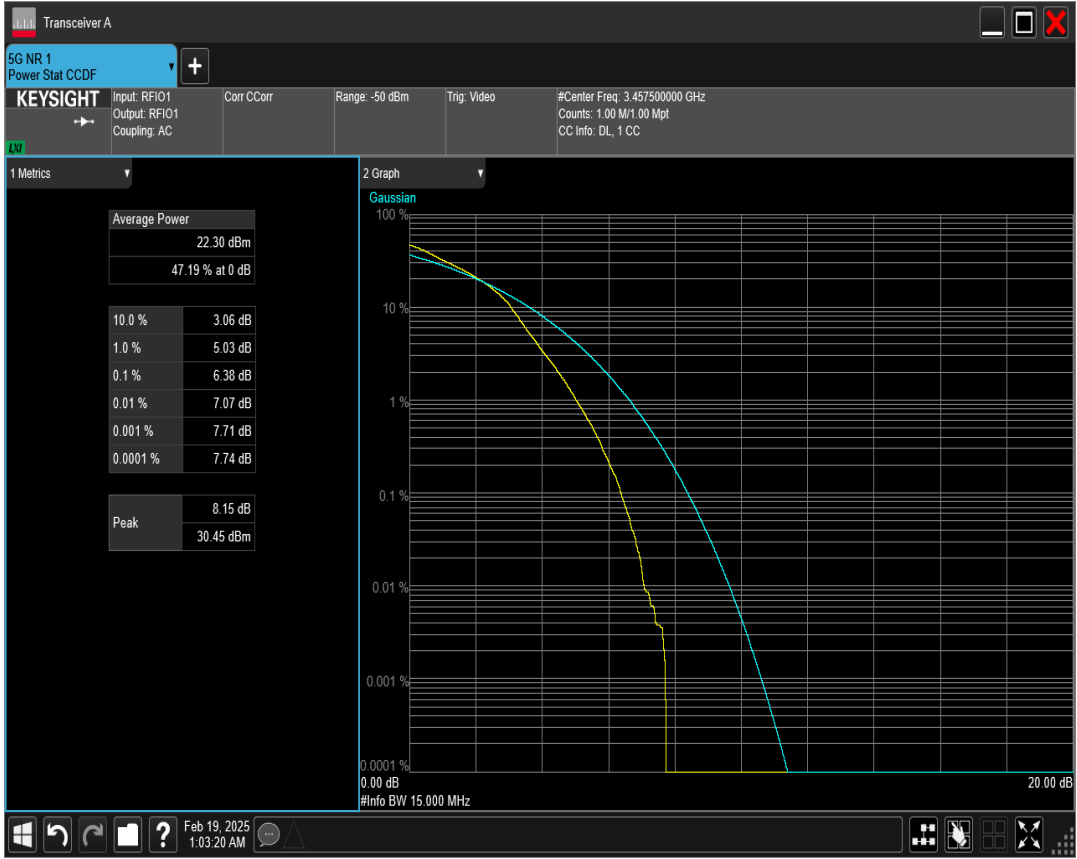
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633000 RB=240@0



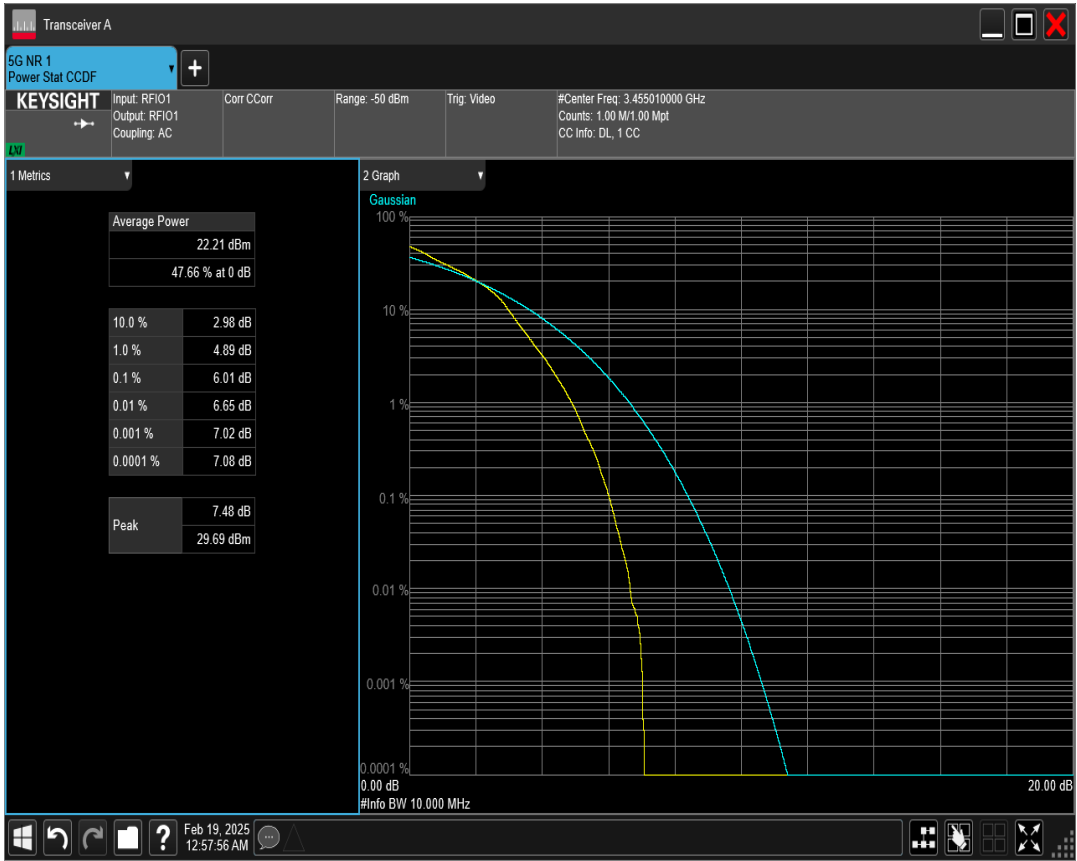
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=636332 RB=24@0



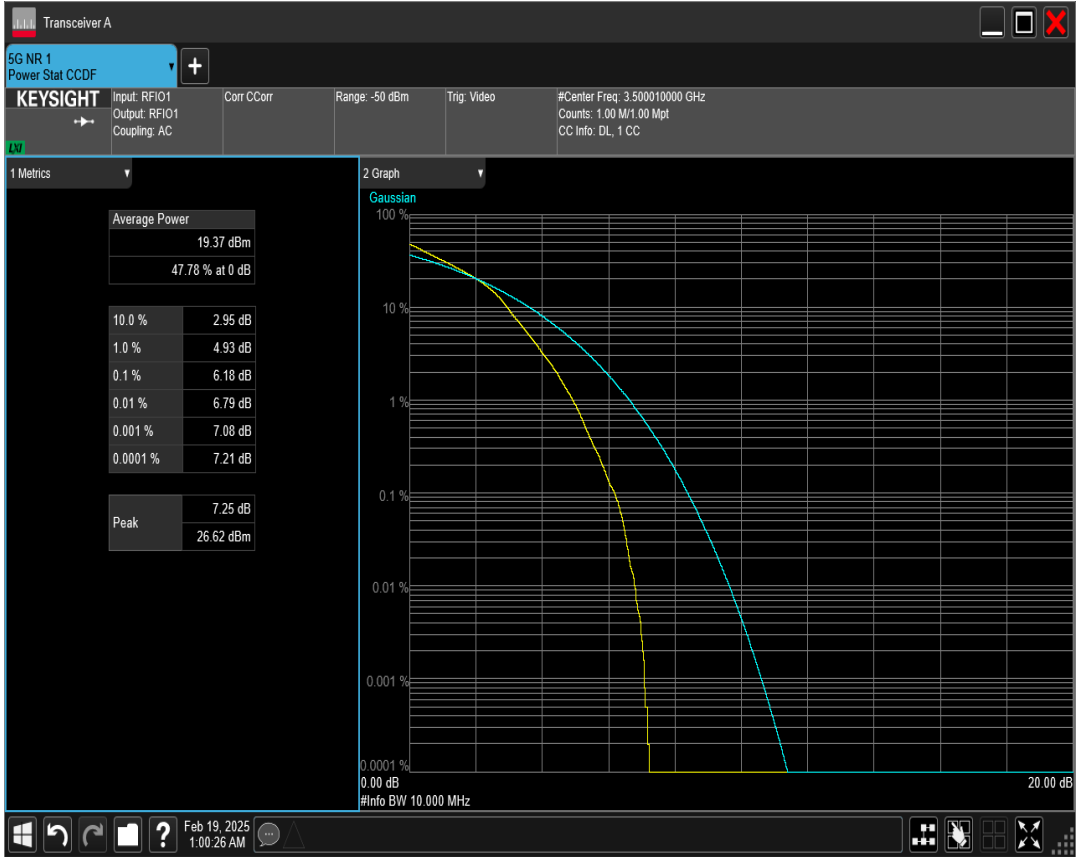
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=630500 RB=36@0



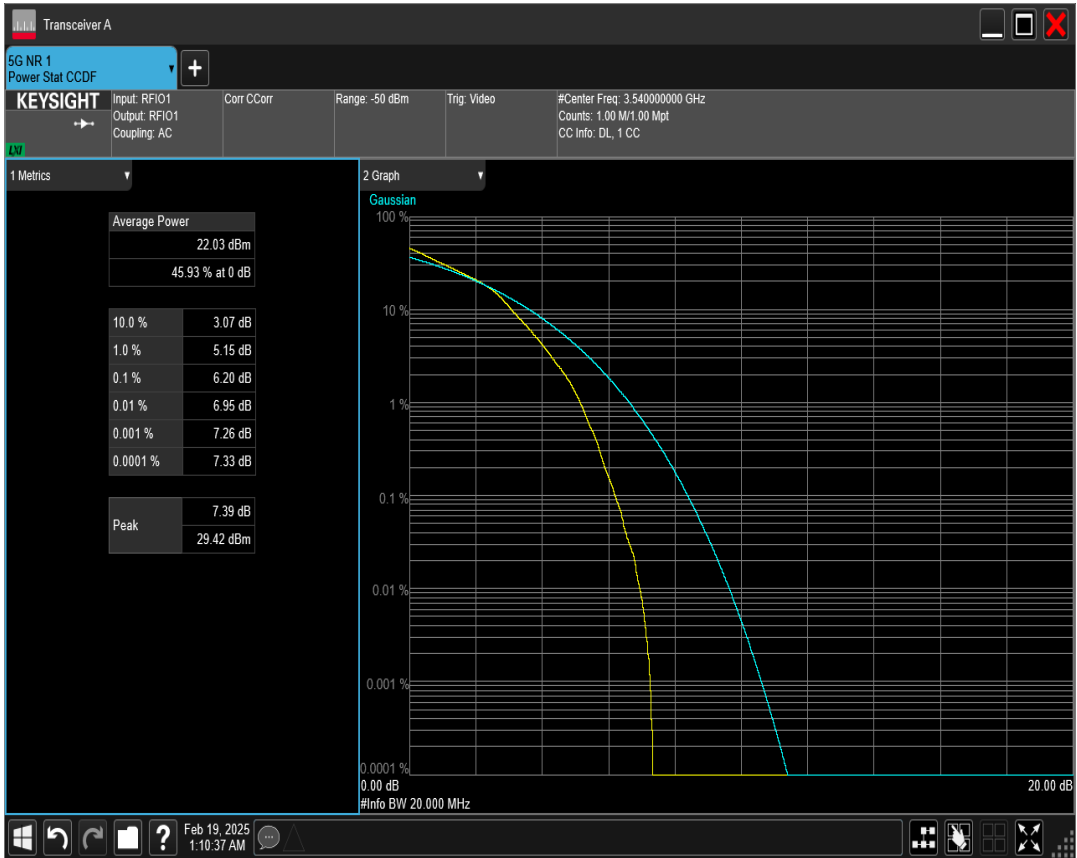
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=630334 RB=24@0



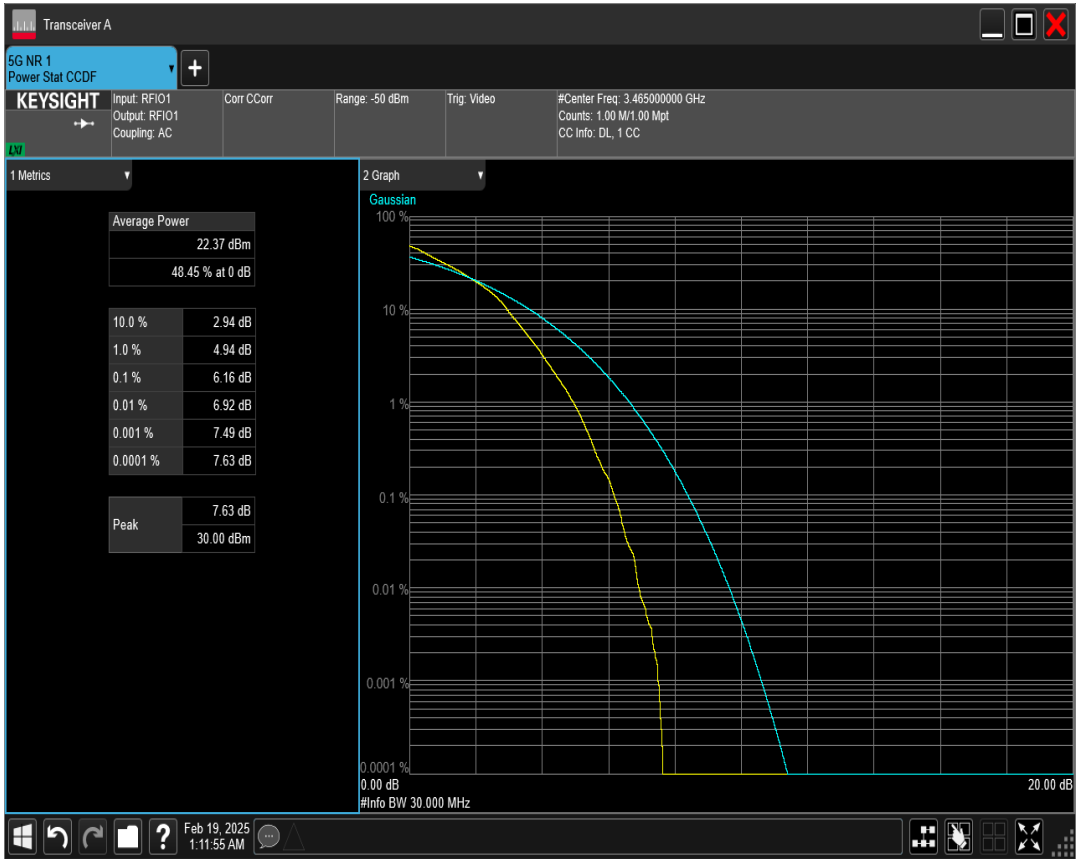
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=633334 RB=24@0



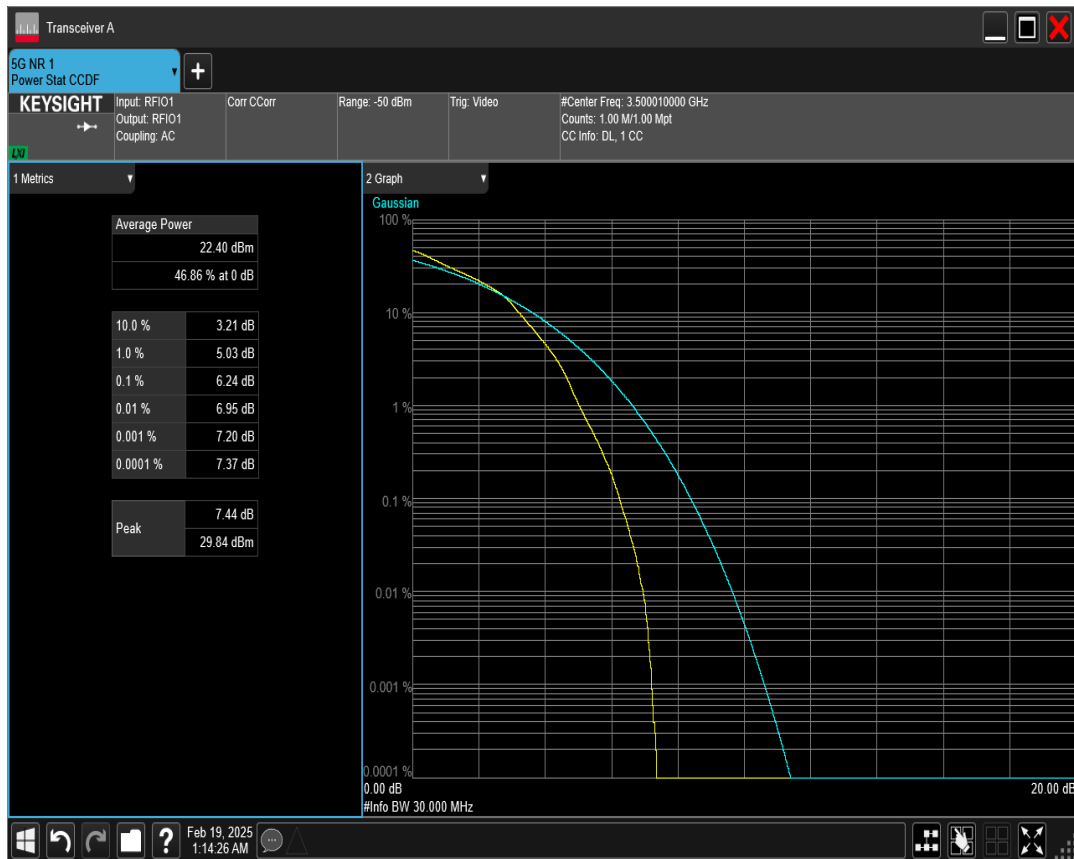
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=636000 RB=50@0



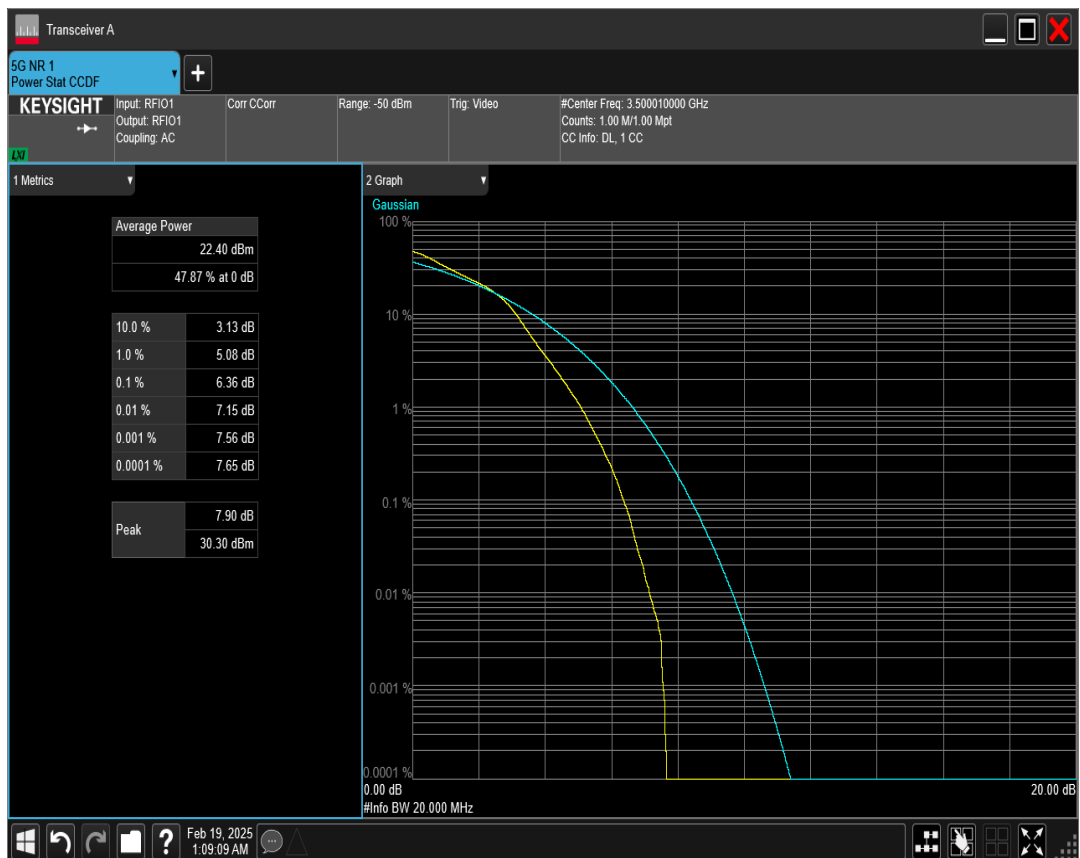
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=631000 RB=75@0



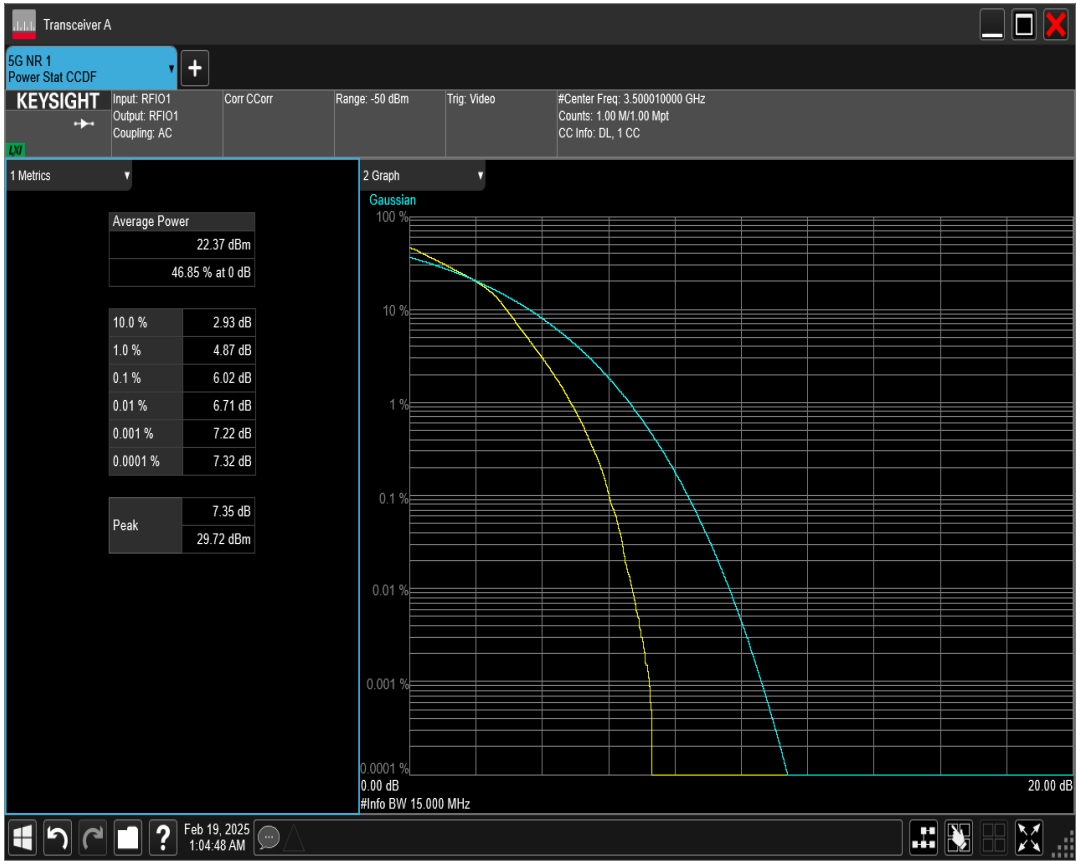
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=633334 RB=75@0



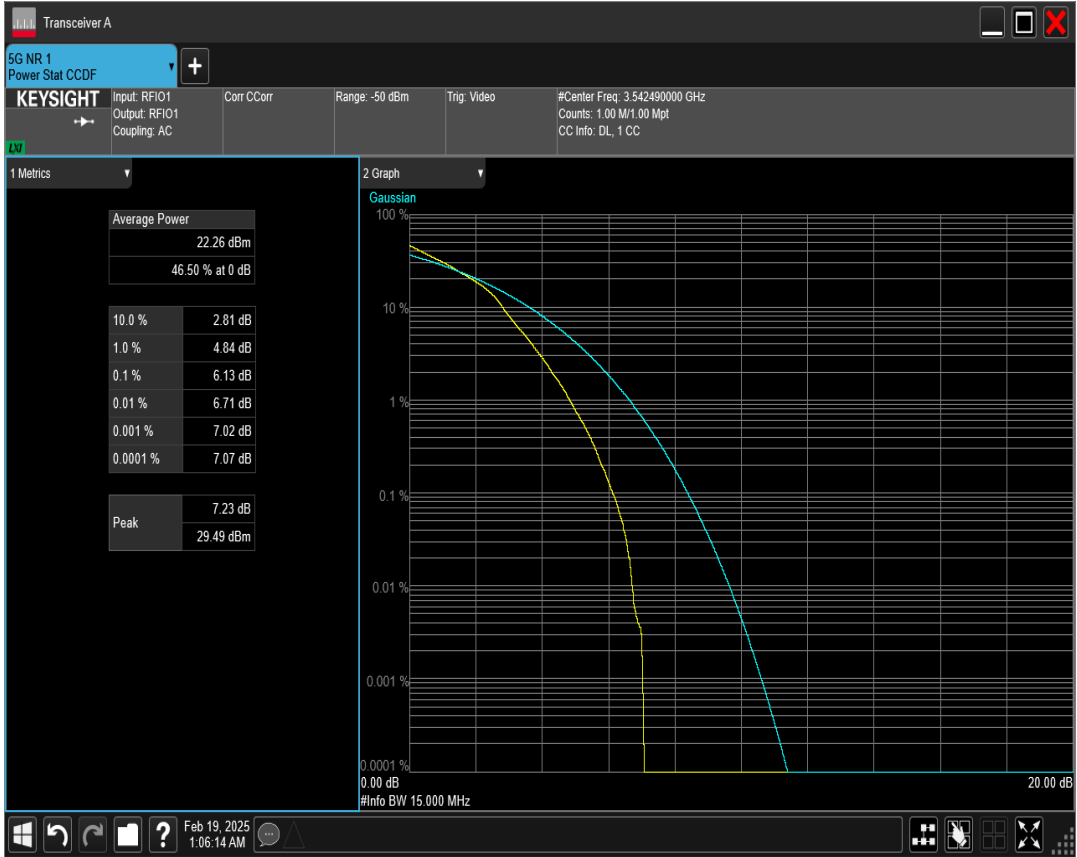
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=633334 RB=50@0



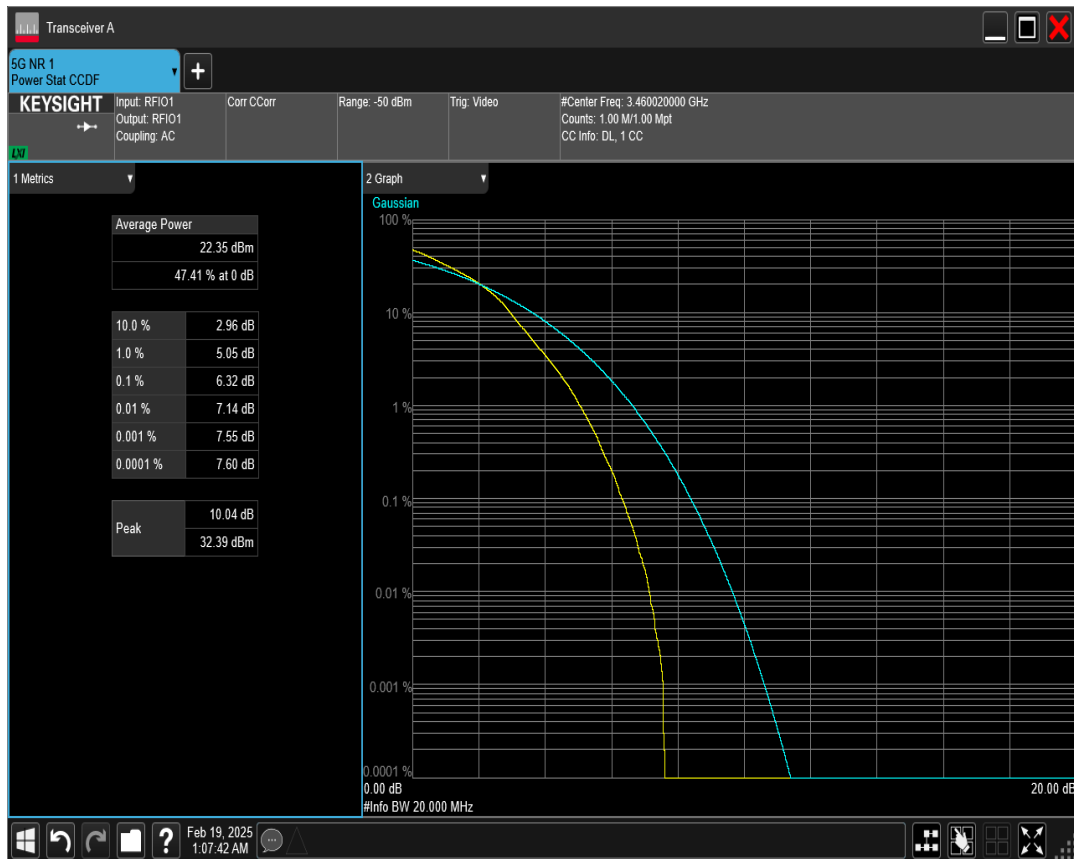
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=633334 RB=36@0



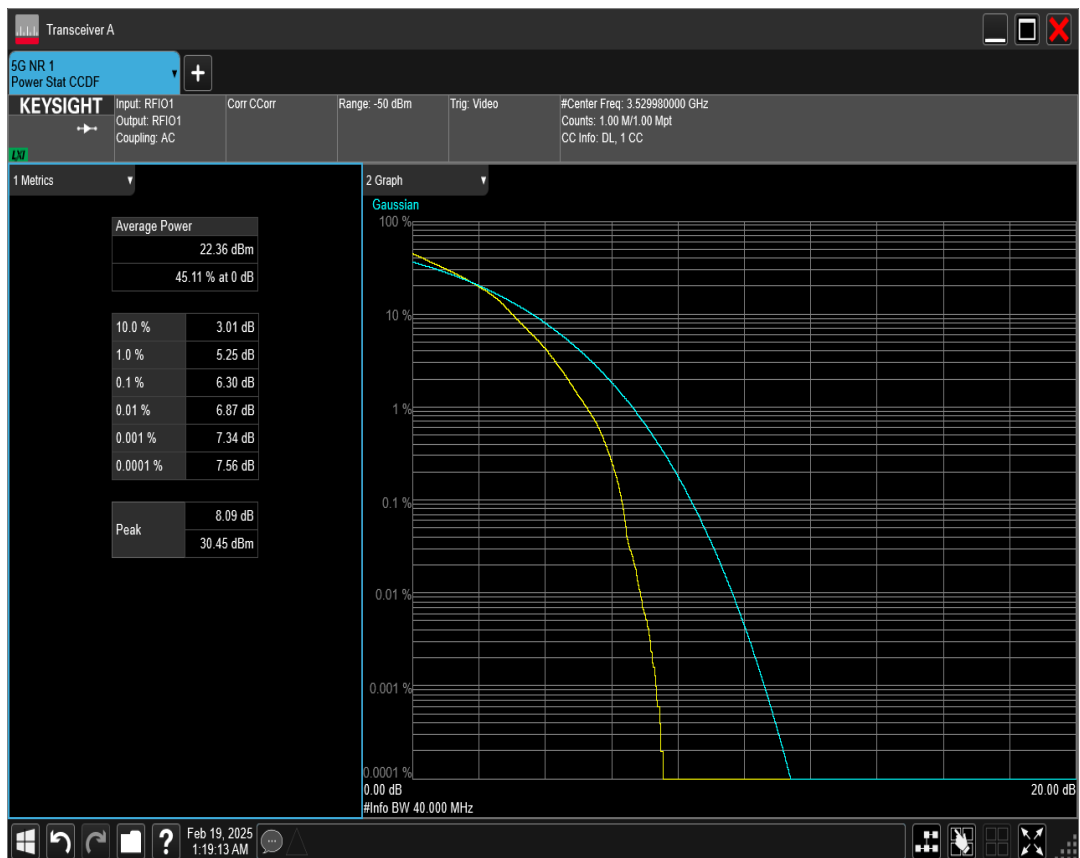
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=636166 RB=36@0



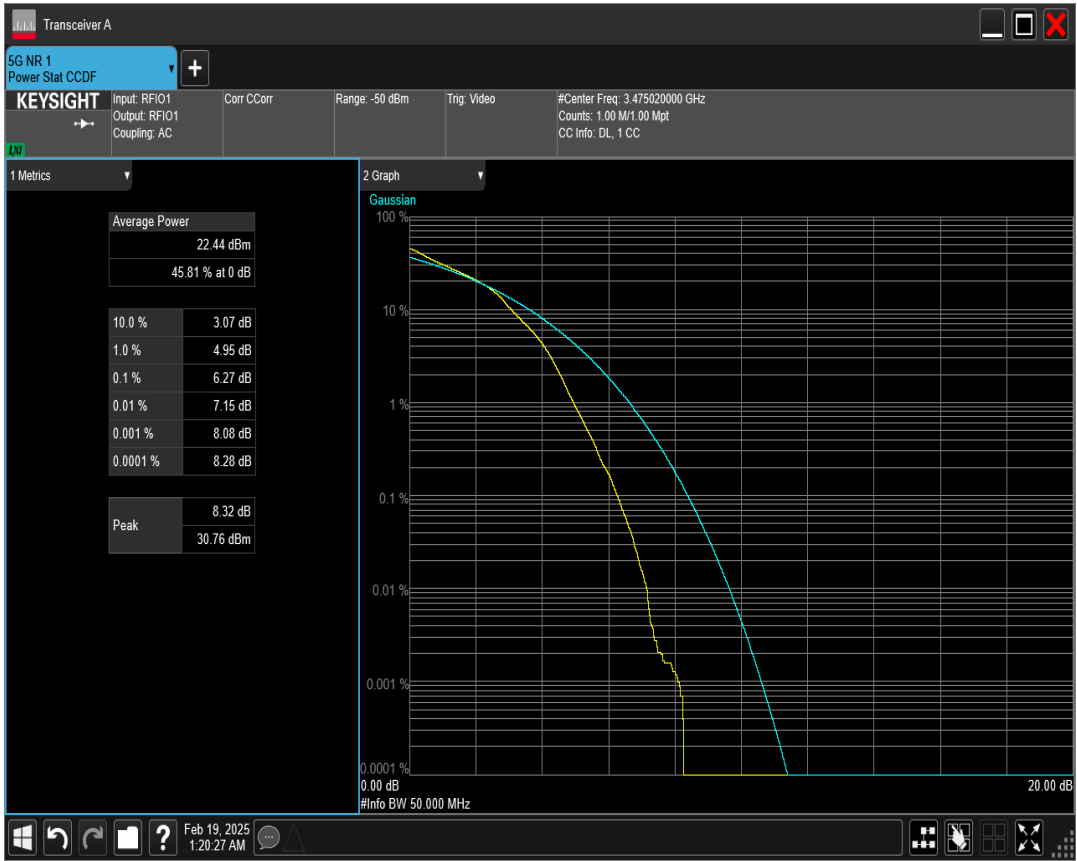
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=630668 RB=50@0



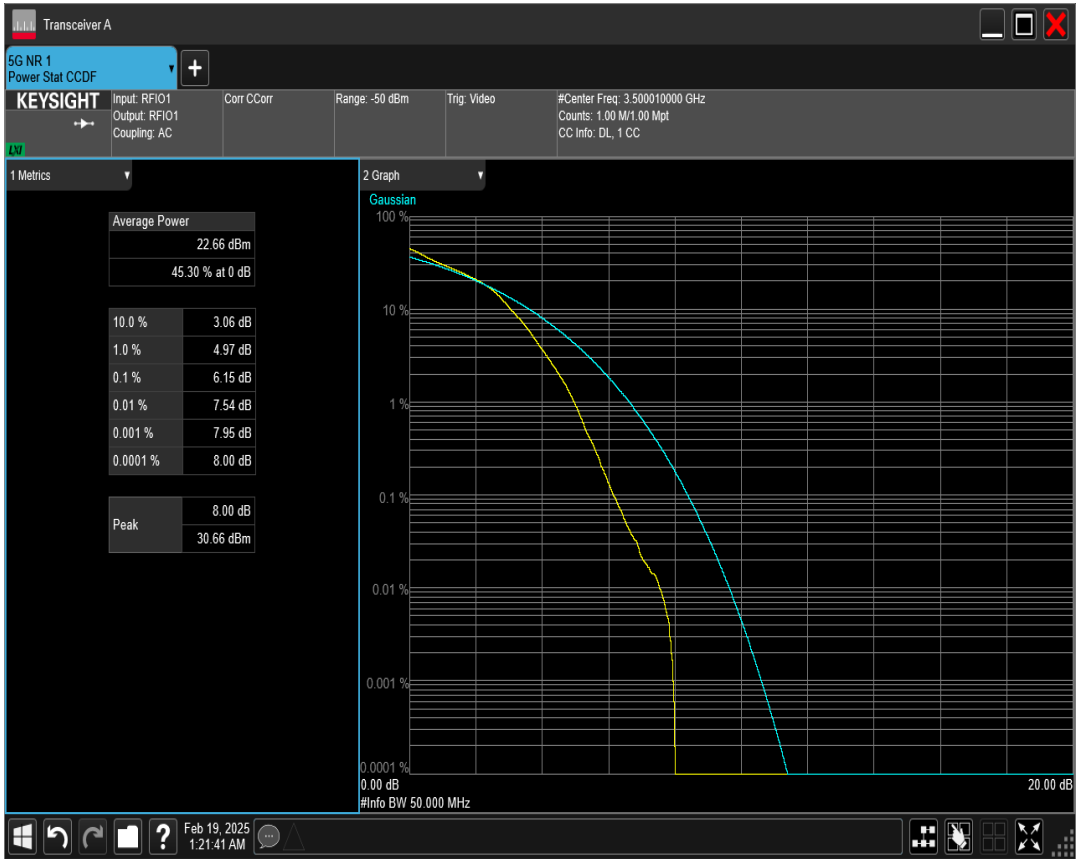
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=635332 RB=100@0



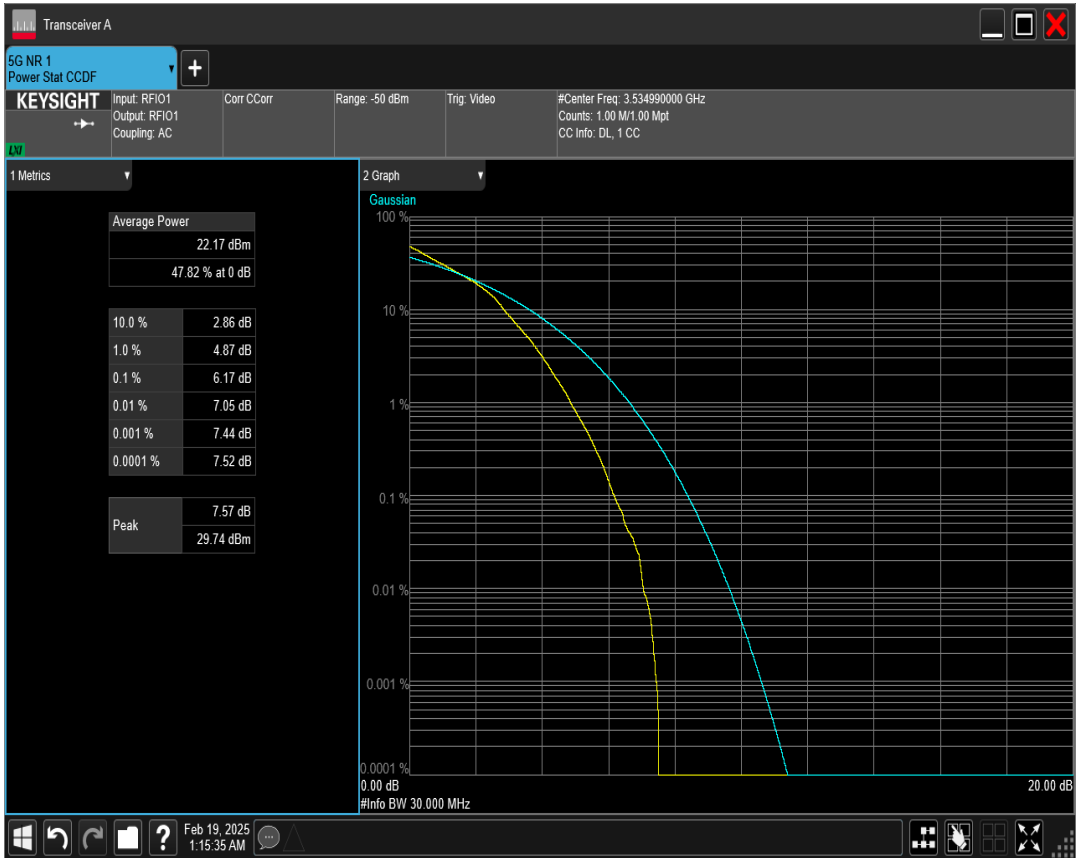
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=631668 RB=128@0



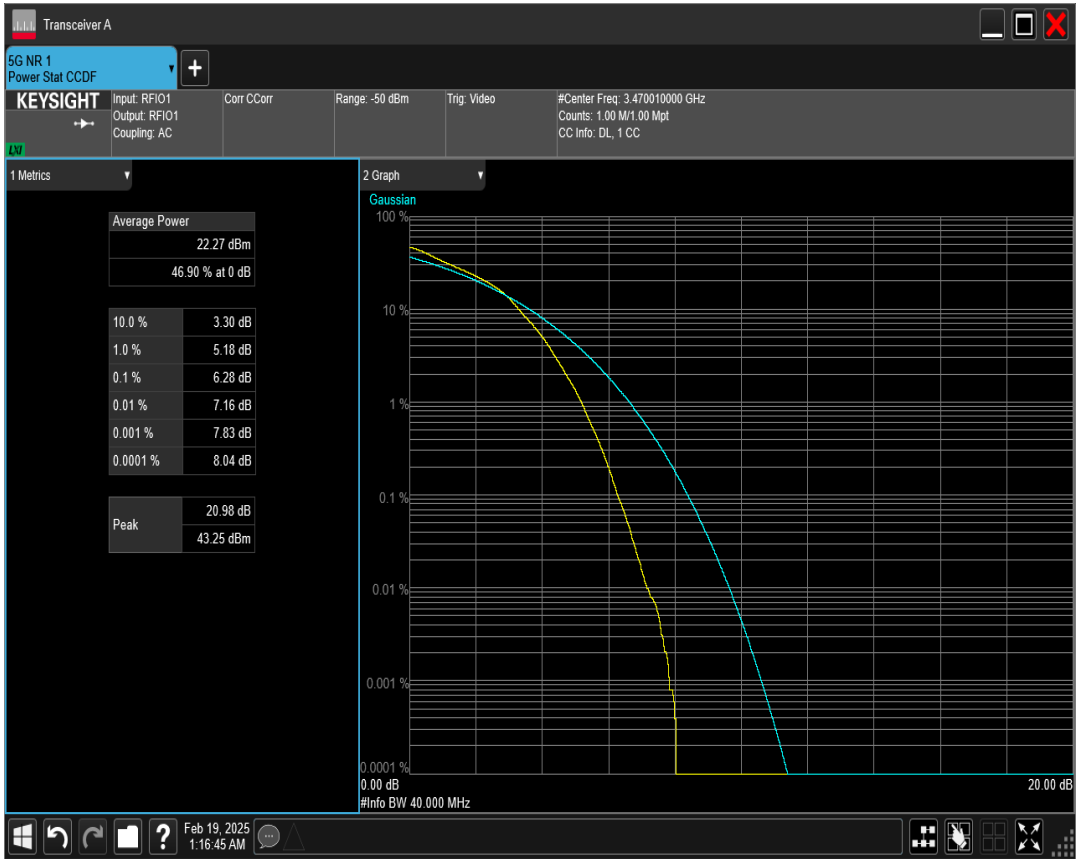
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=633334 RB=128@0



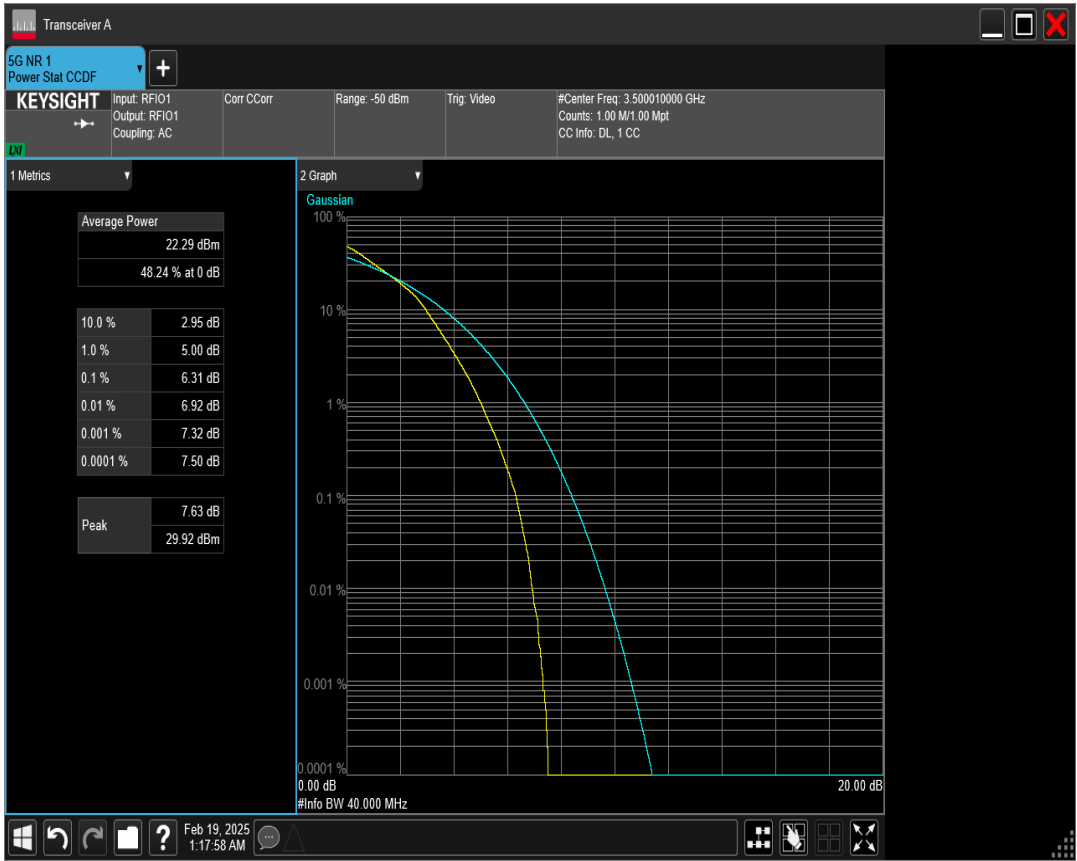
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=635666 RB=75@0



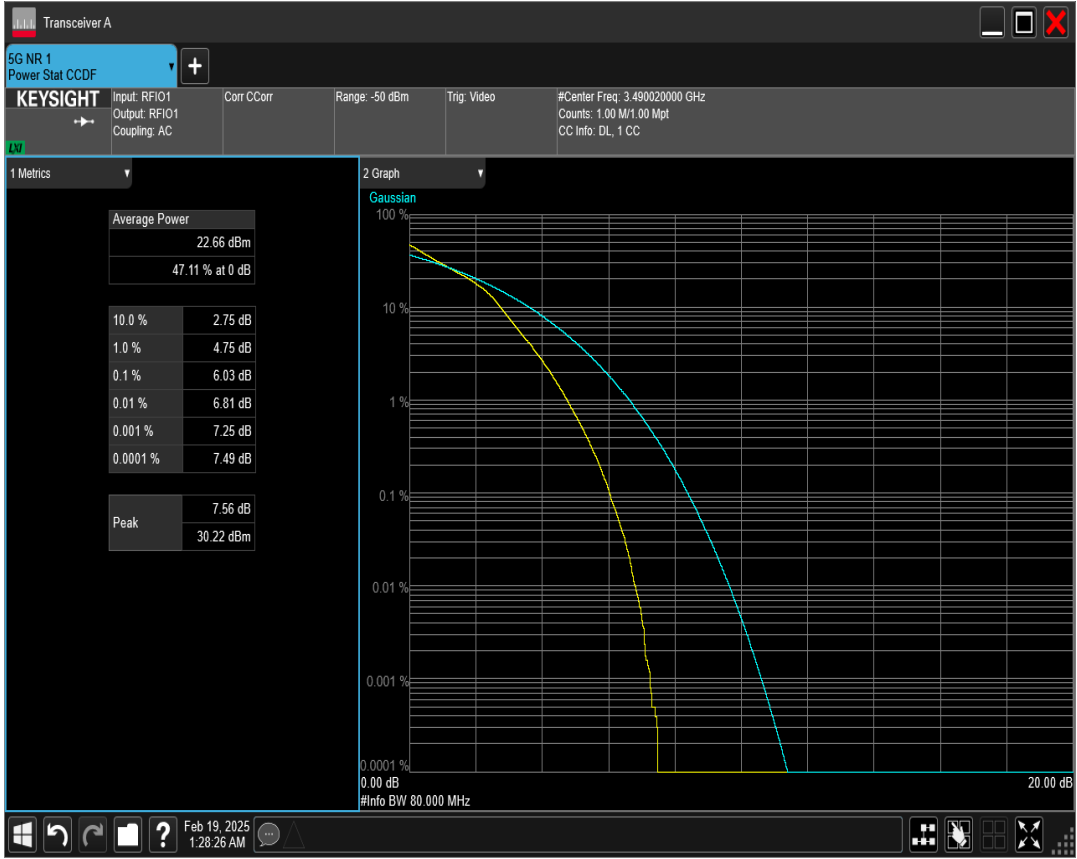
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=631334 RB=100@0



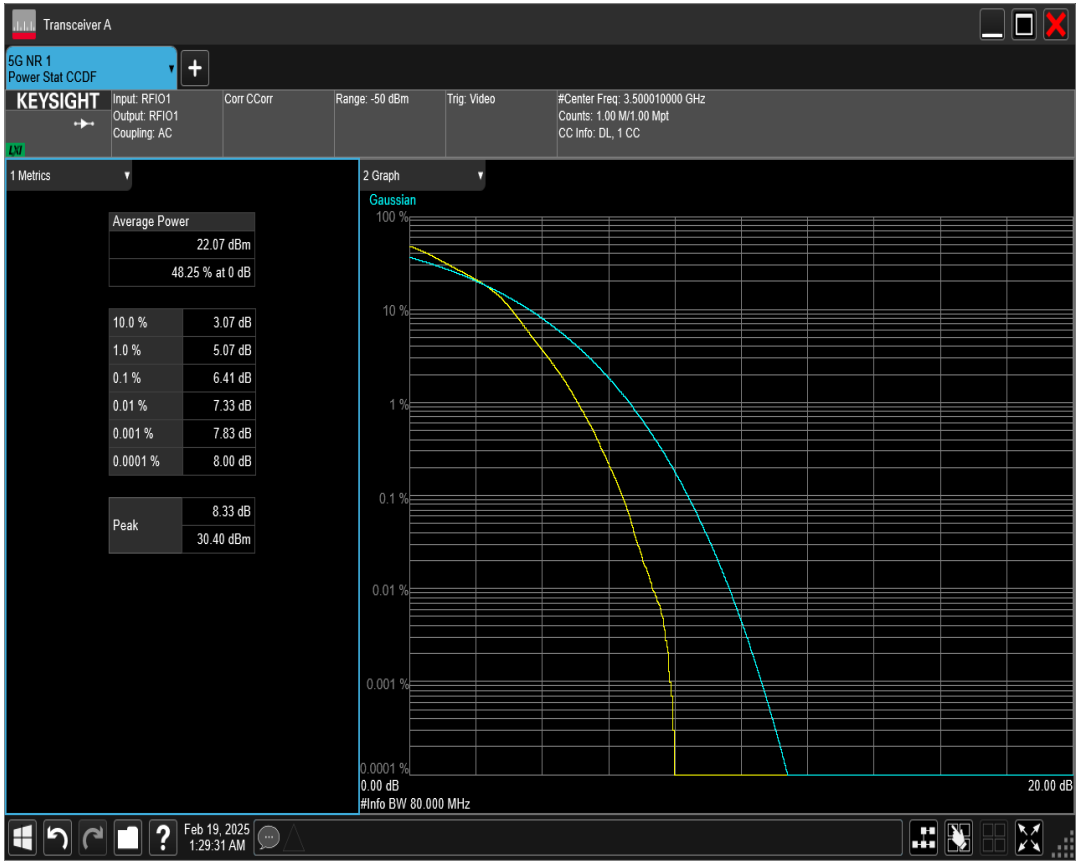
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=633334 RB=100@0



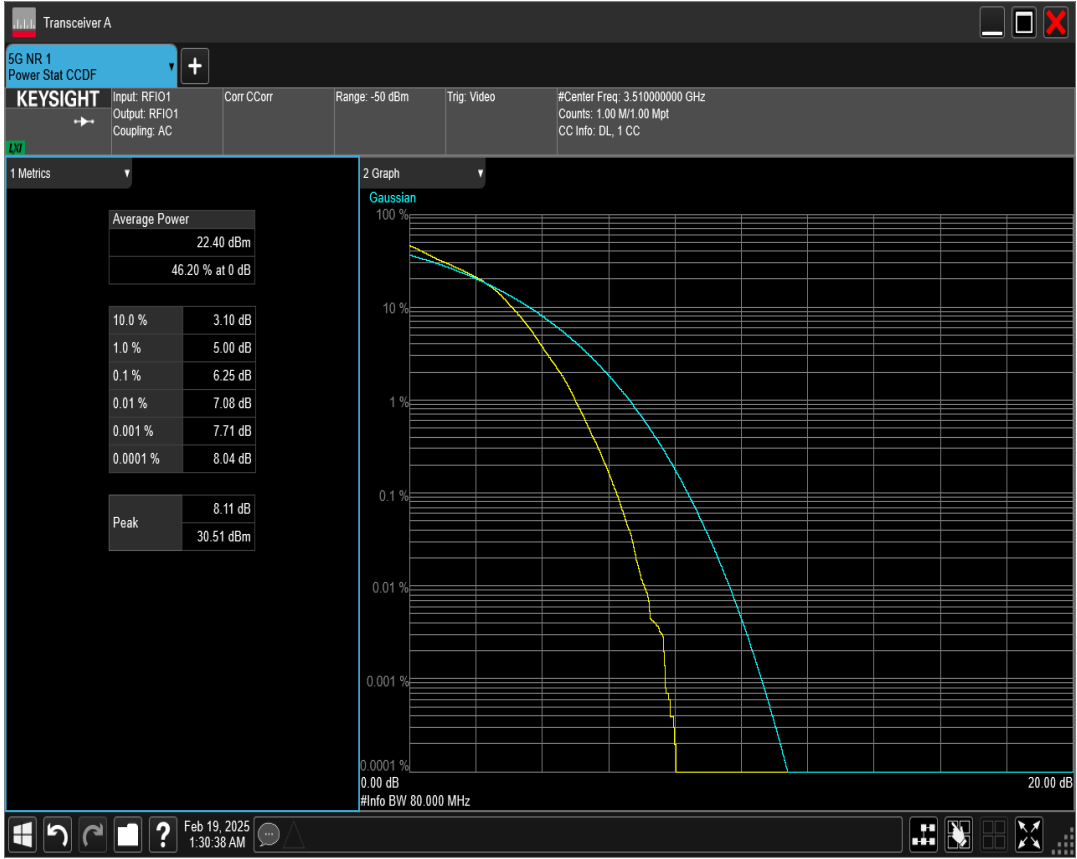
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=632668 RB=216@0



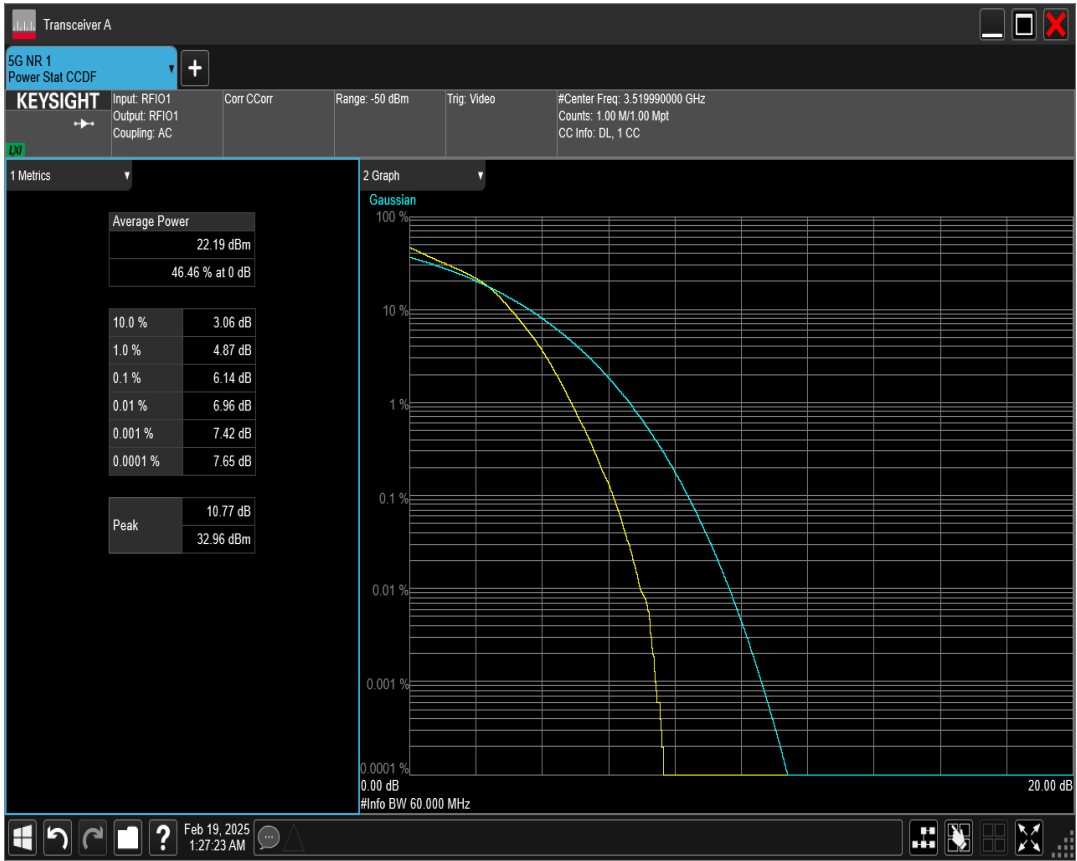
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=633334 RB=216@0



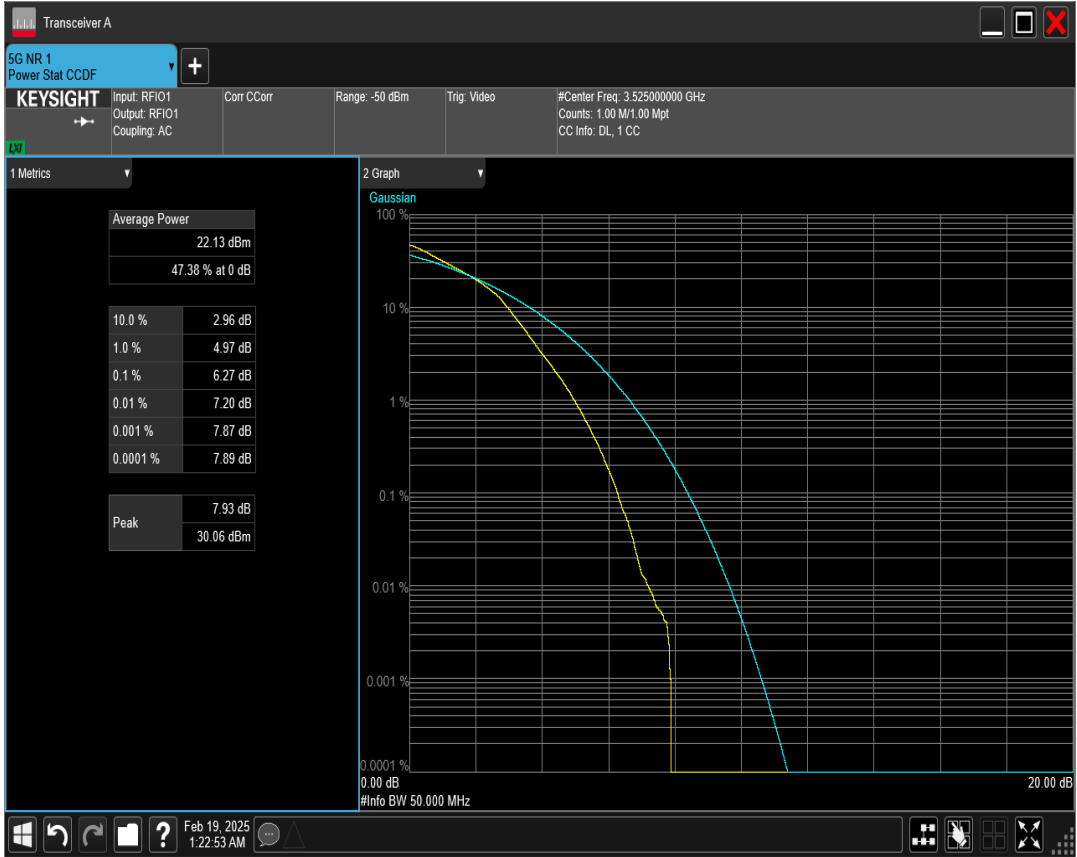
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=634000 RB=216@0



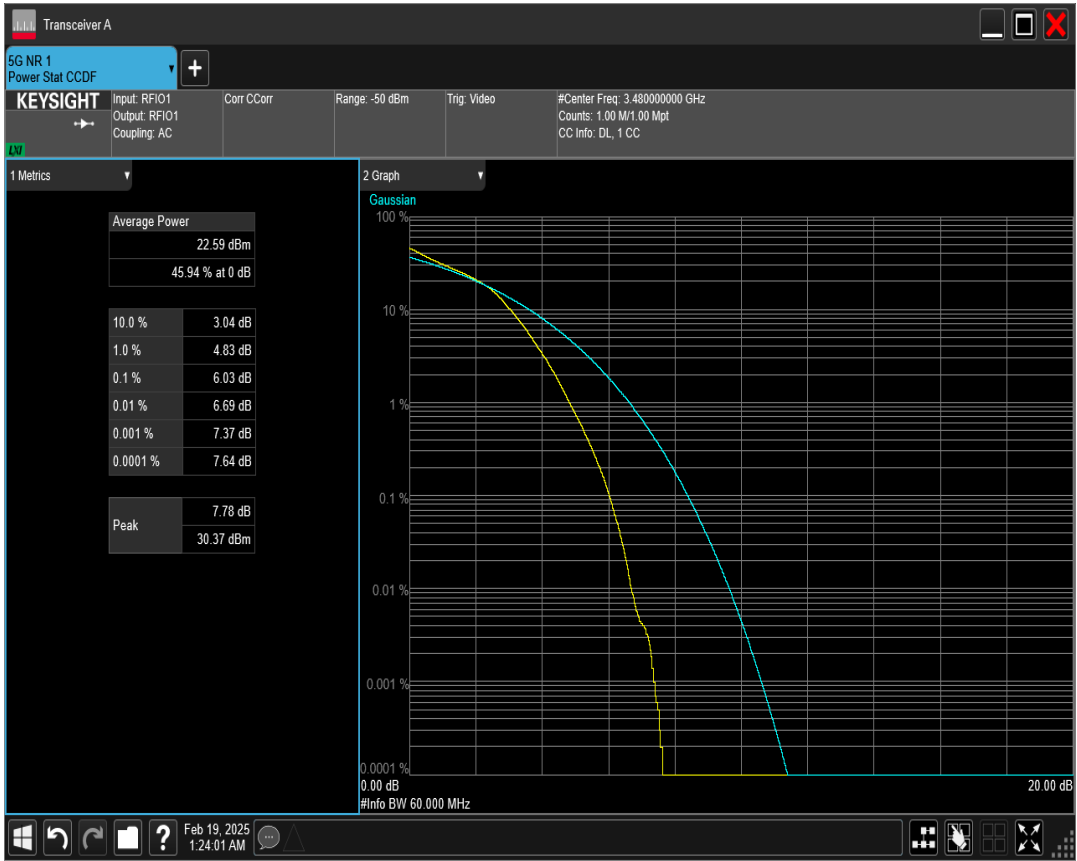
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=634666 RB=162@0



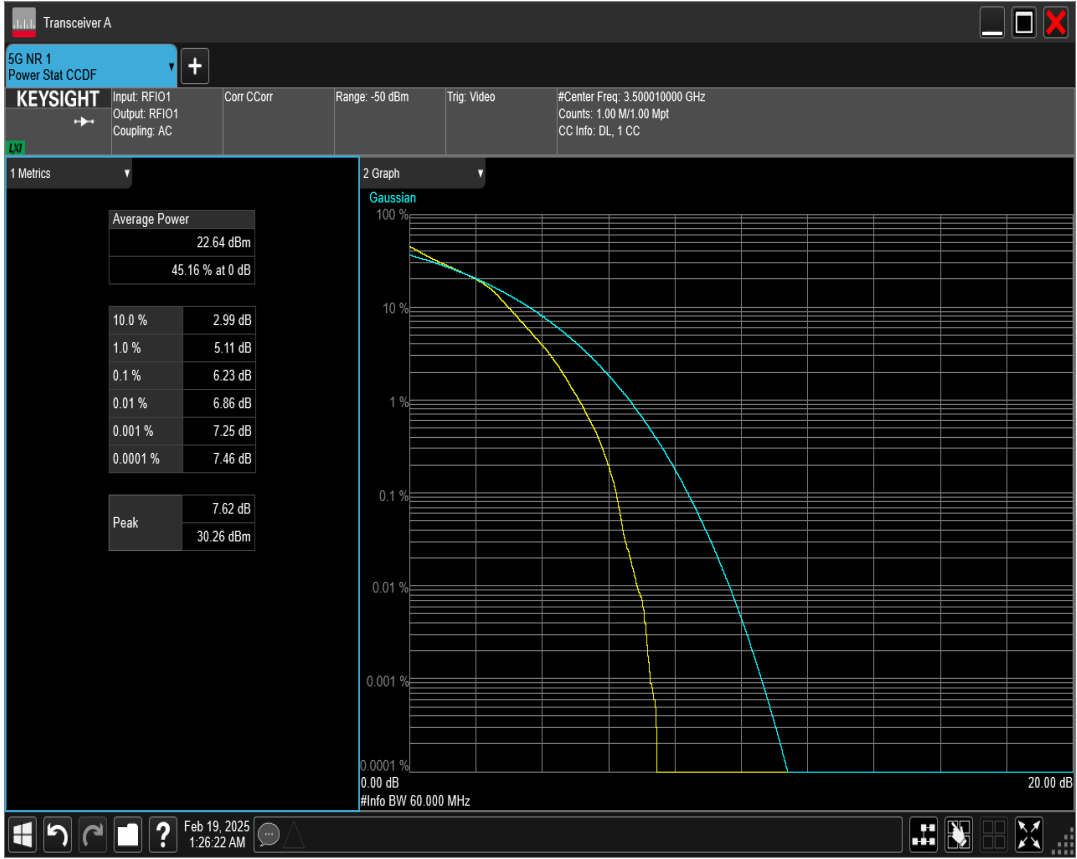
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=635000 RB=128@0



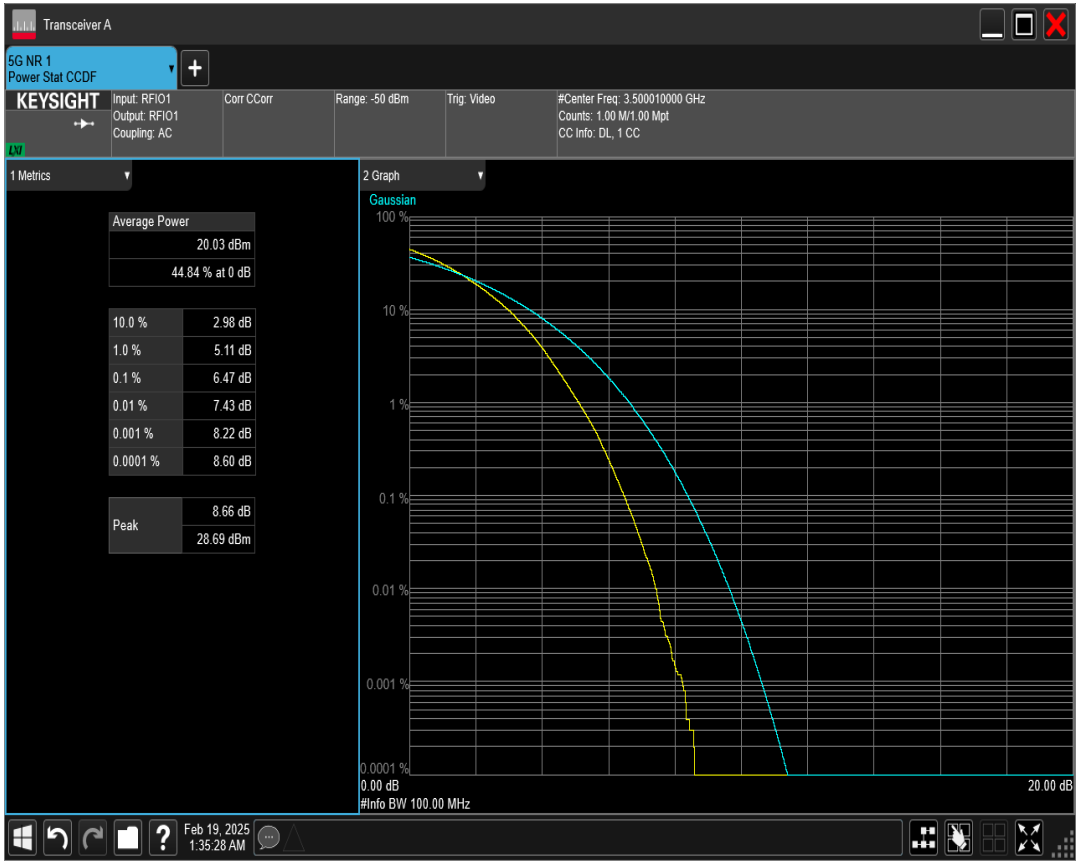
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=632000 RB=162@0



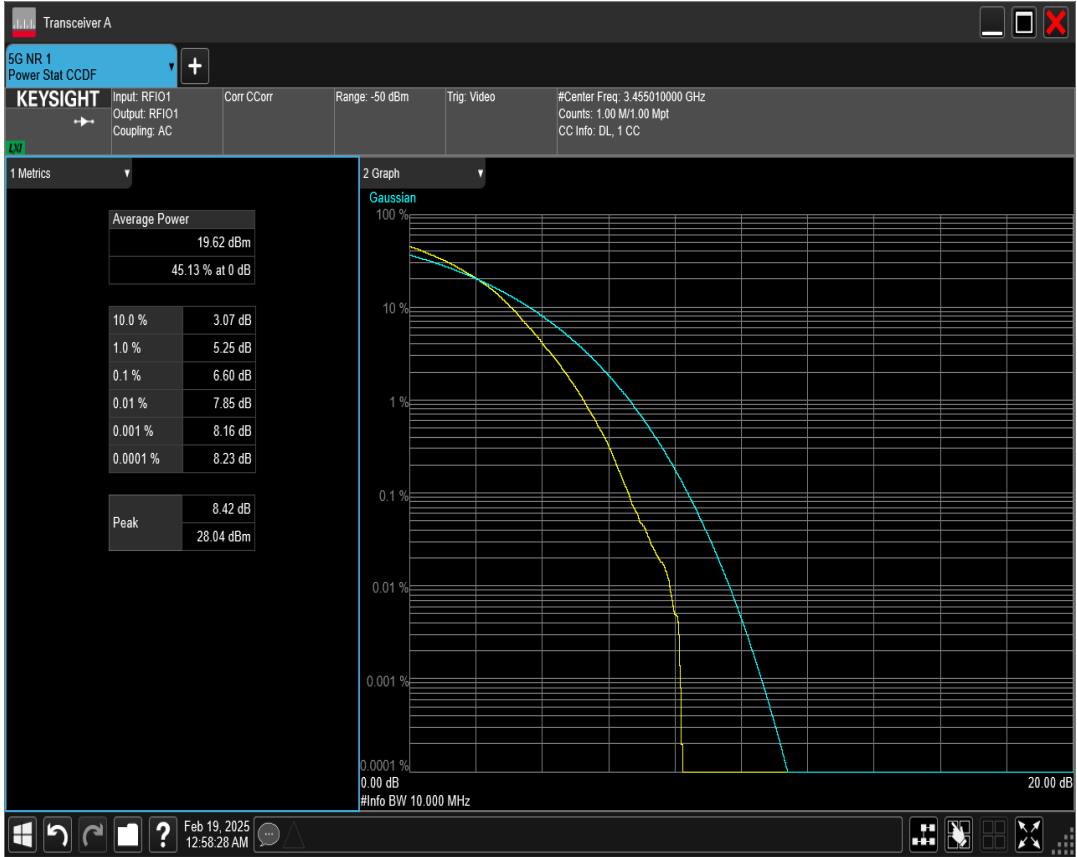
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=633334 RB=162@0



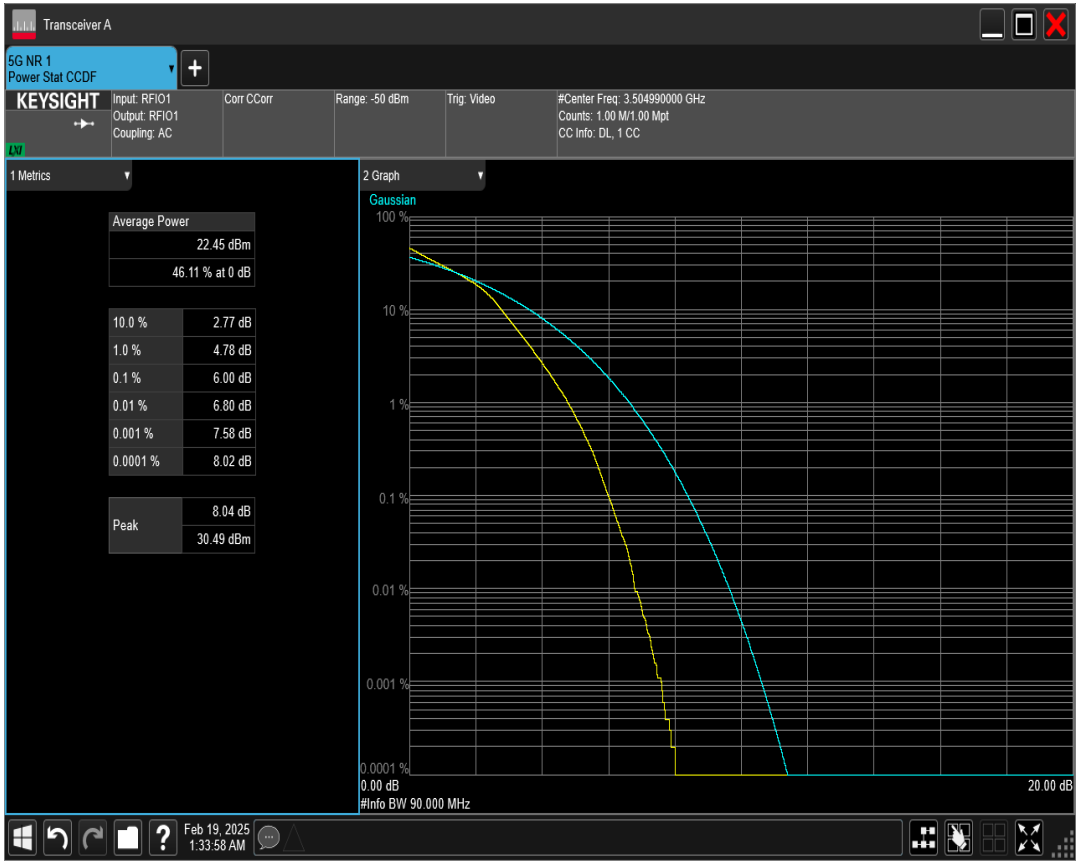
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=100MHz Channel=633334 RB=270@0



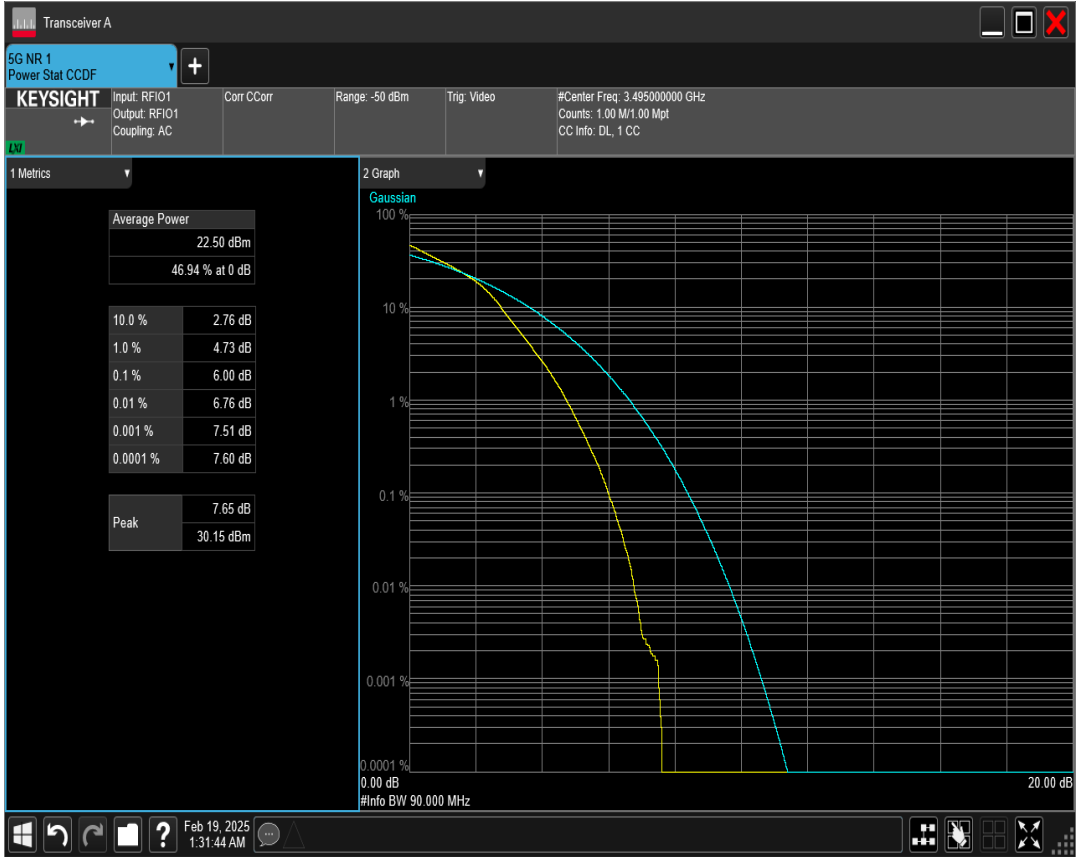
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=630334 RB=24@0



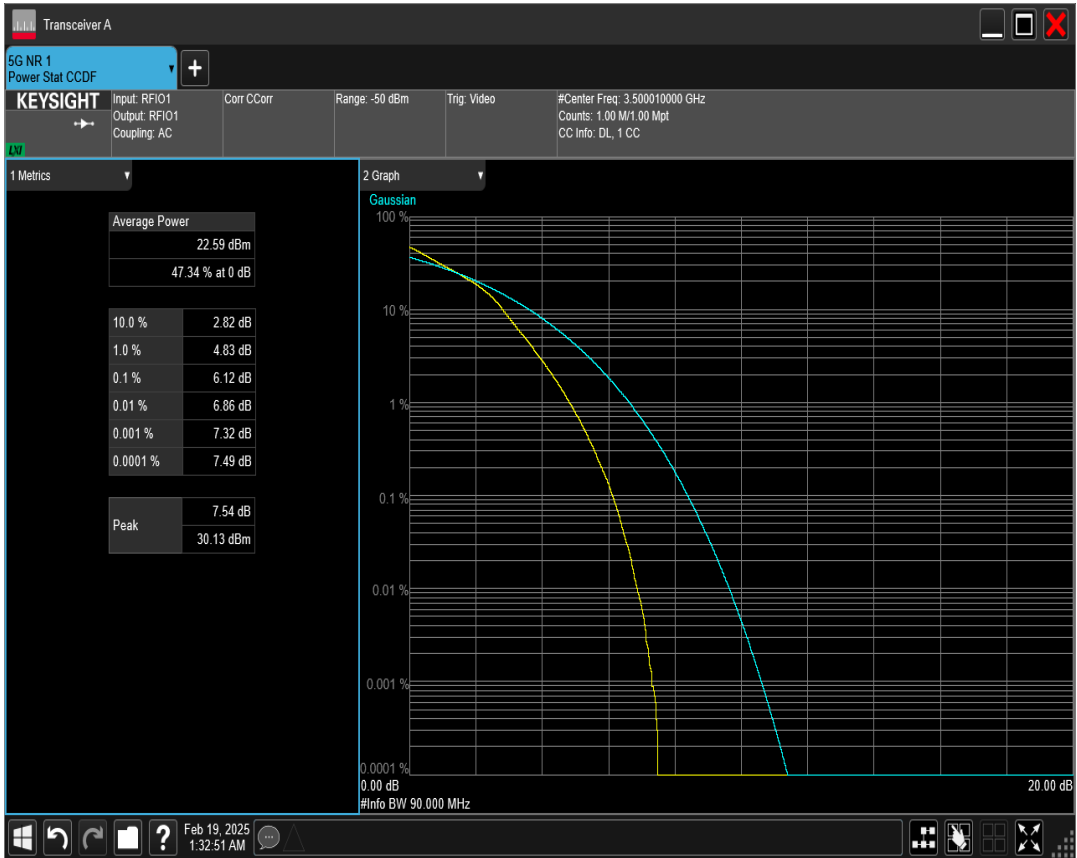
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633666 RB=240@0



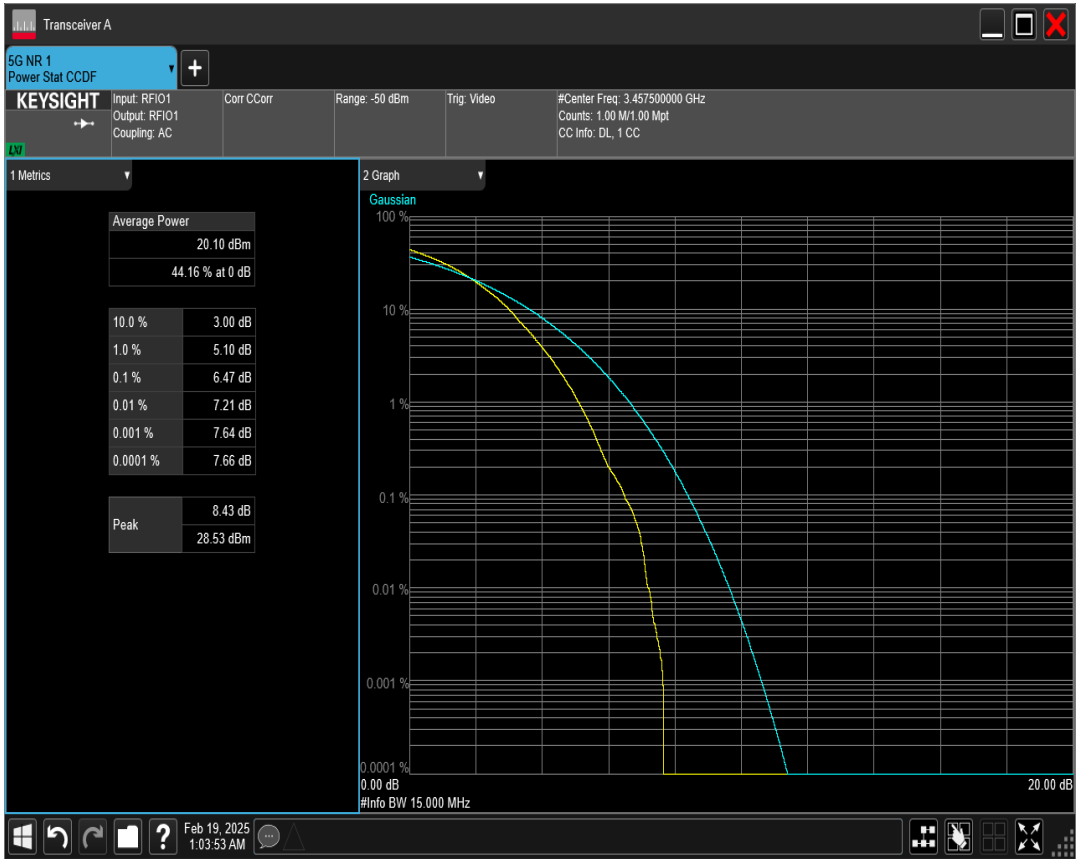
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633000 RB=240@0



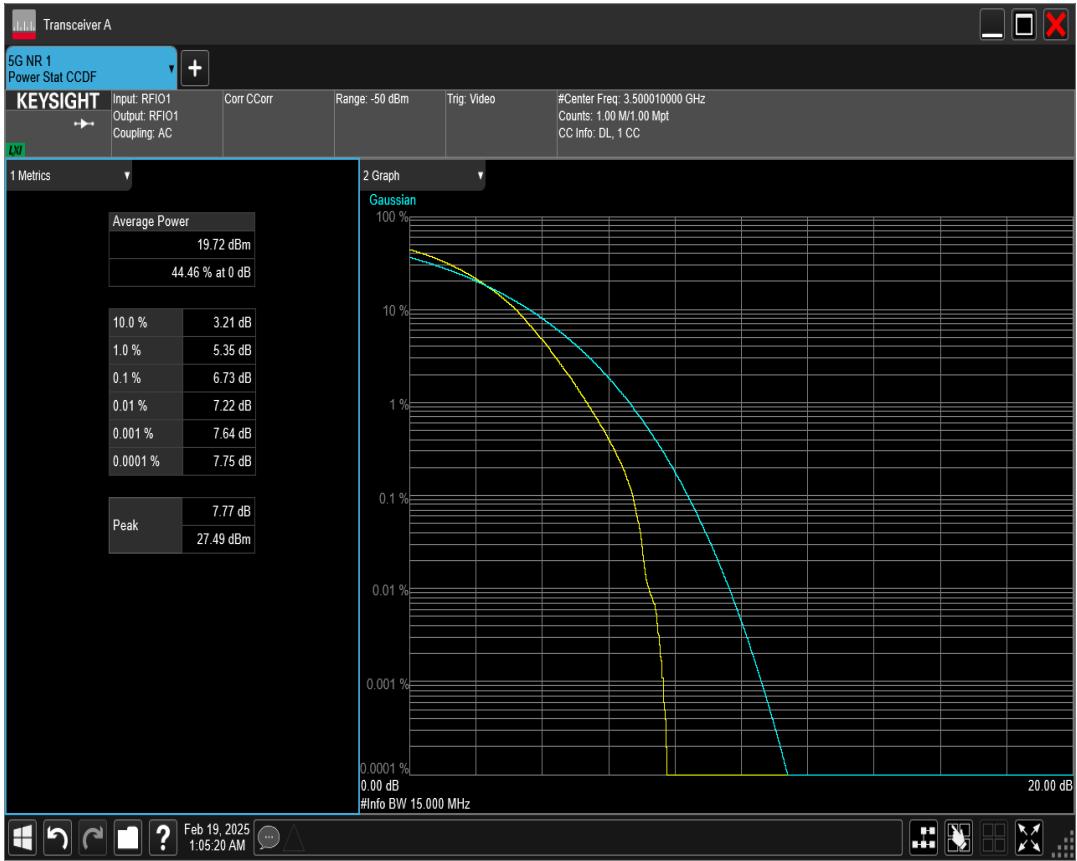
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633334 RB=240@0



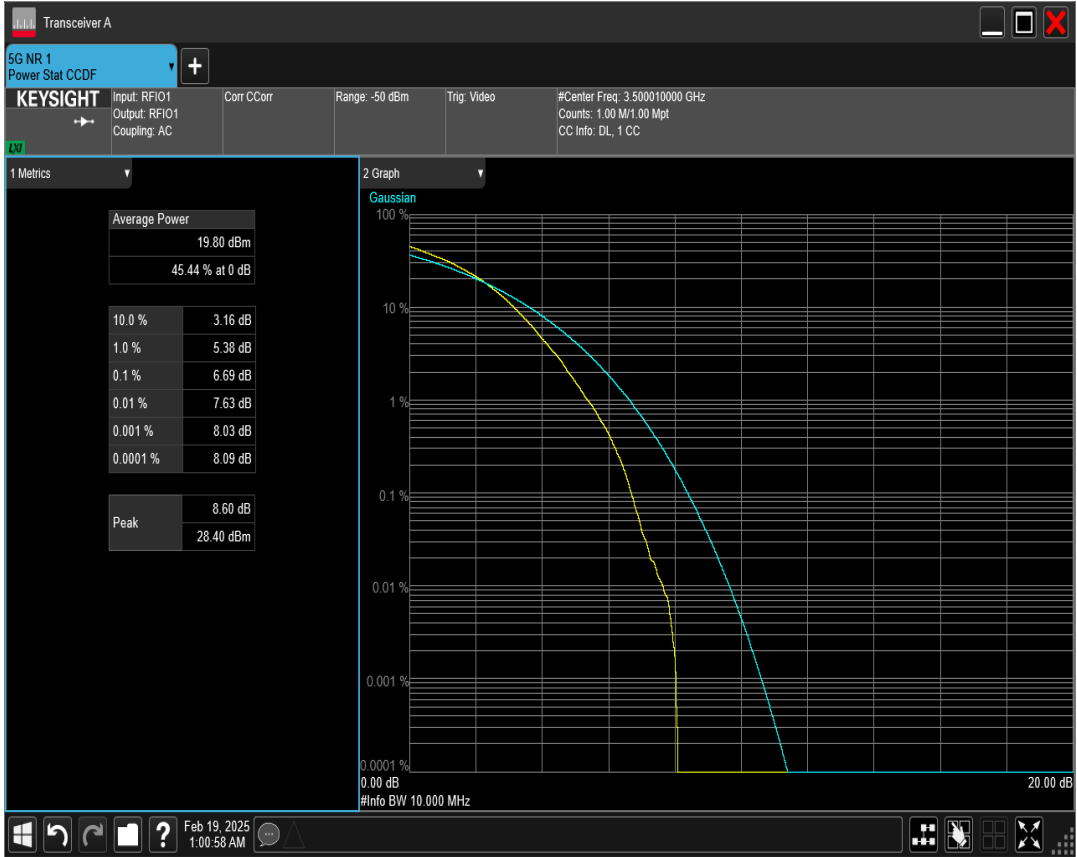
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=630500 RB=36@0



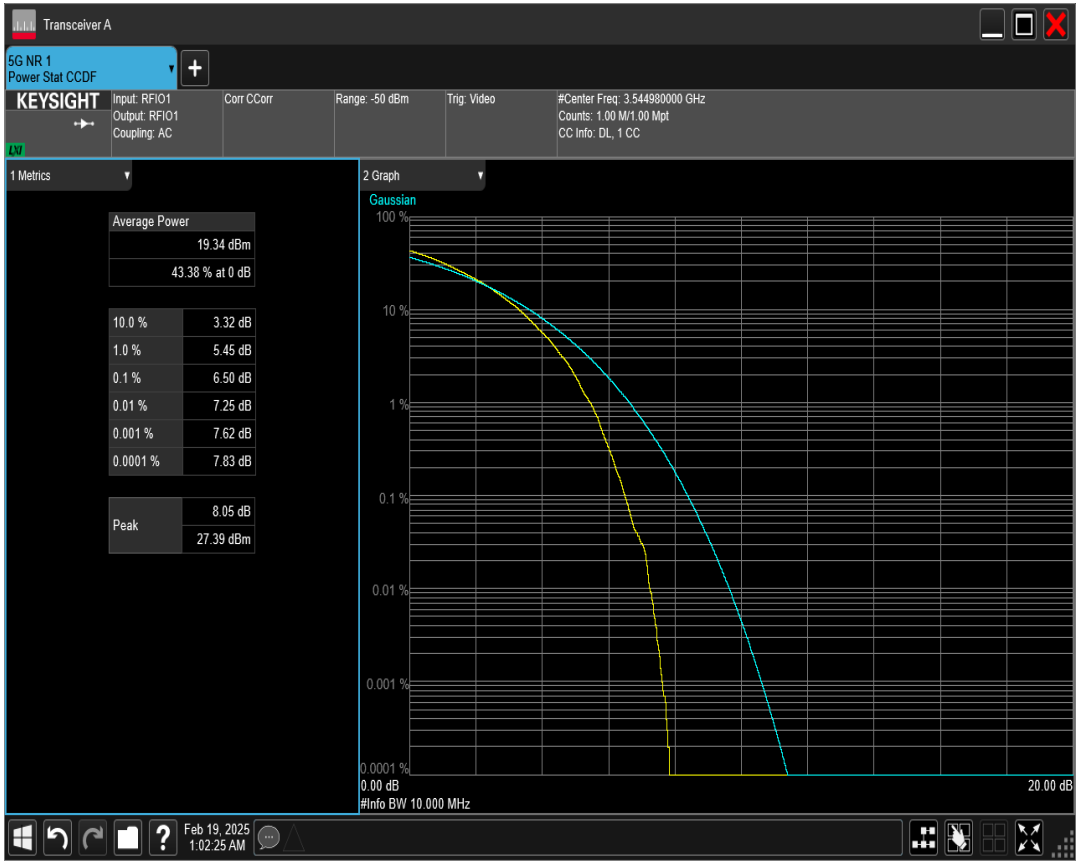
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=633334 RB=36@0



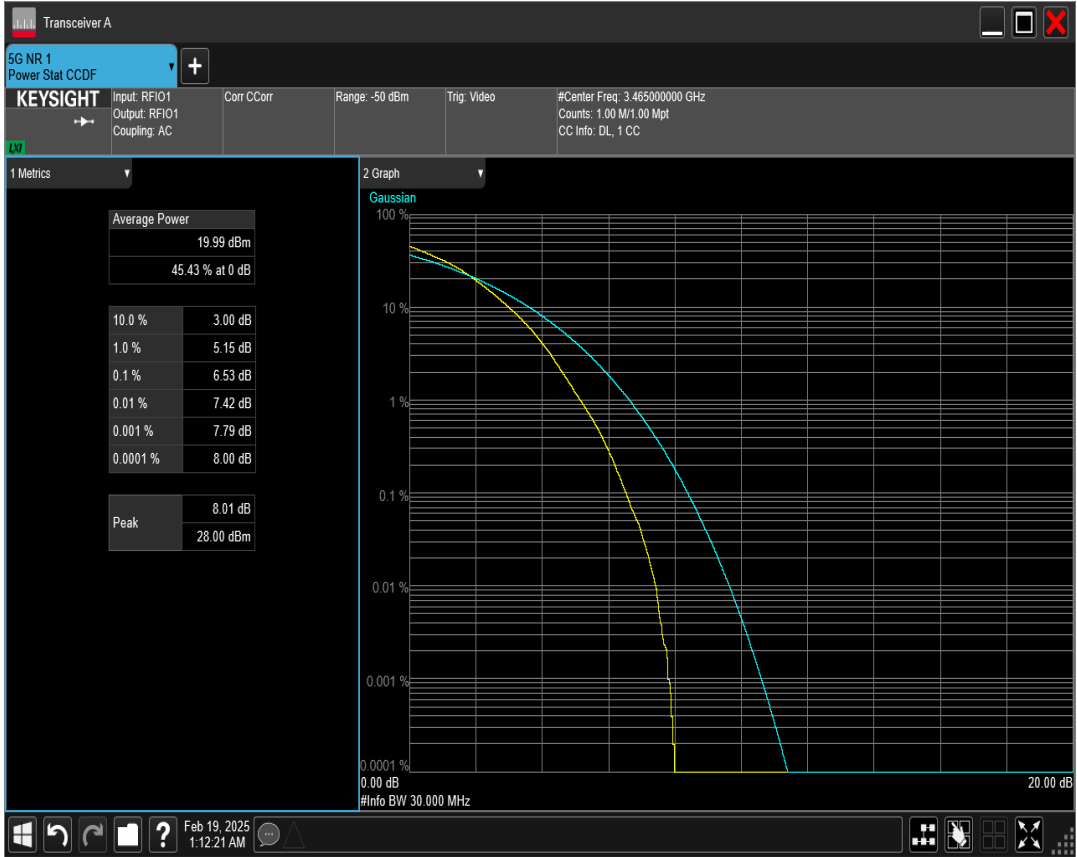
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=633334 RB=24@0



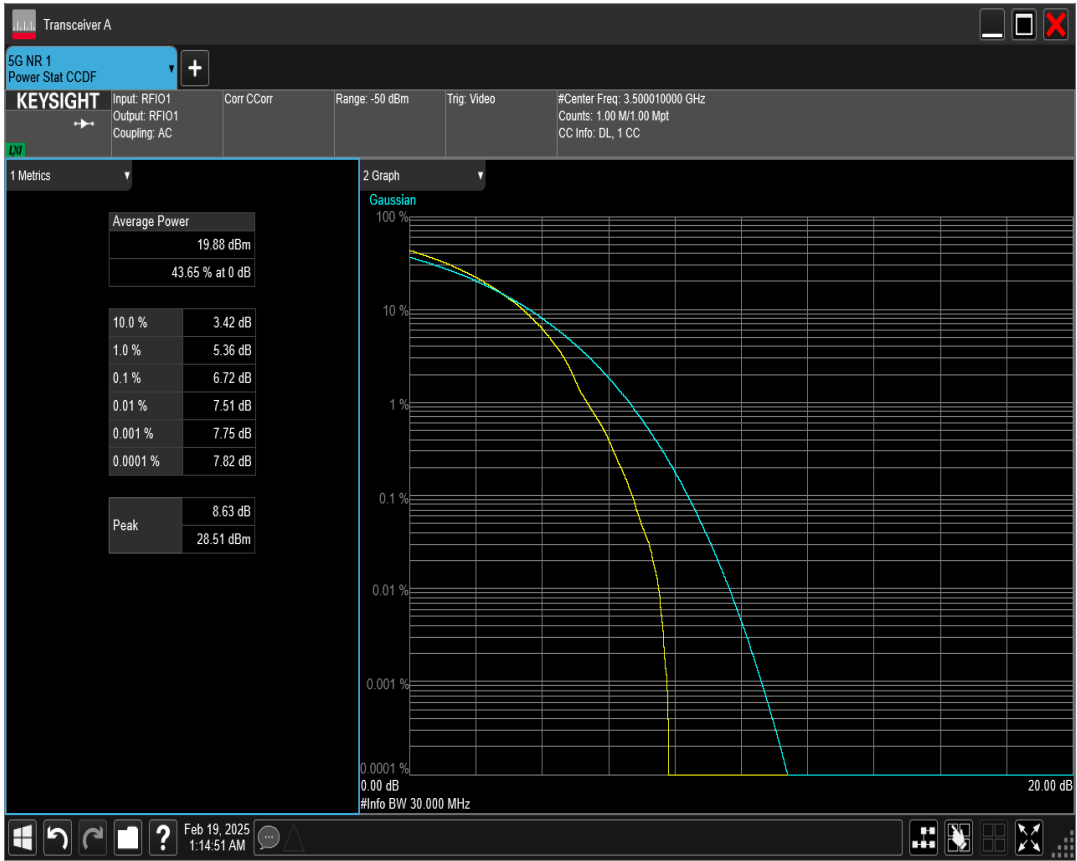
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=636332 RB=24@0



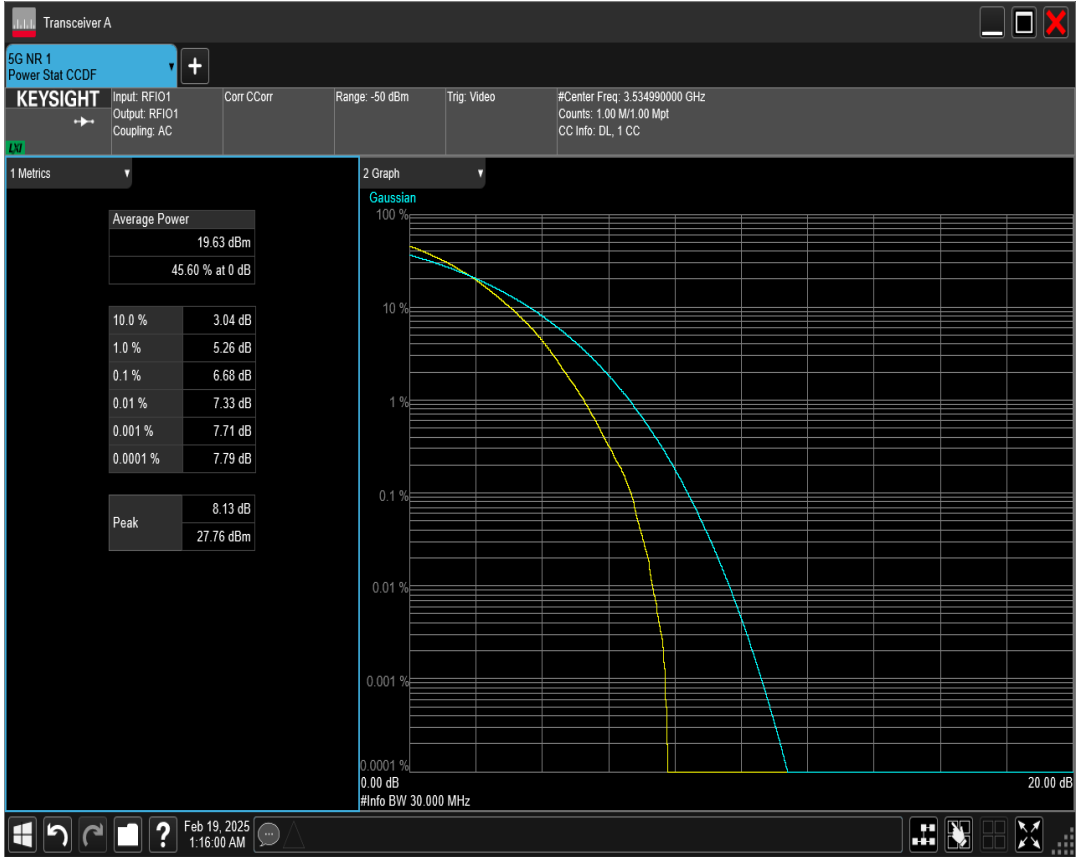
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=631000 RB=75@0



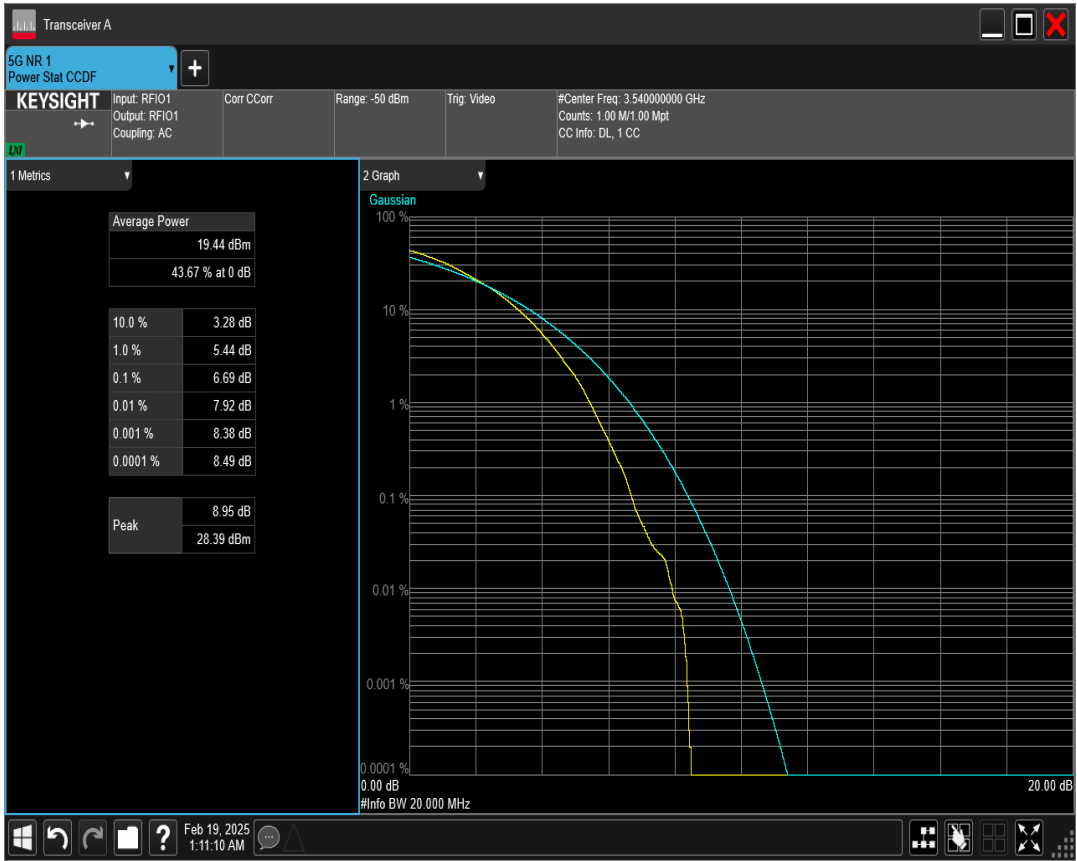
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=633334 RB=75@0



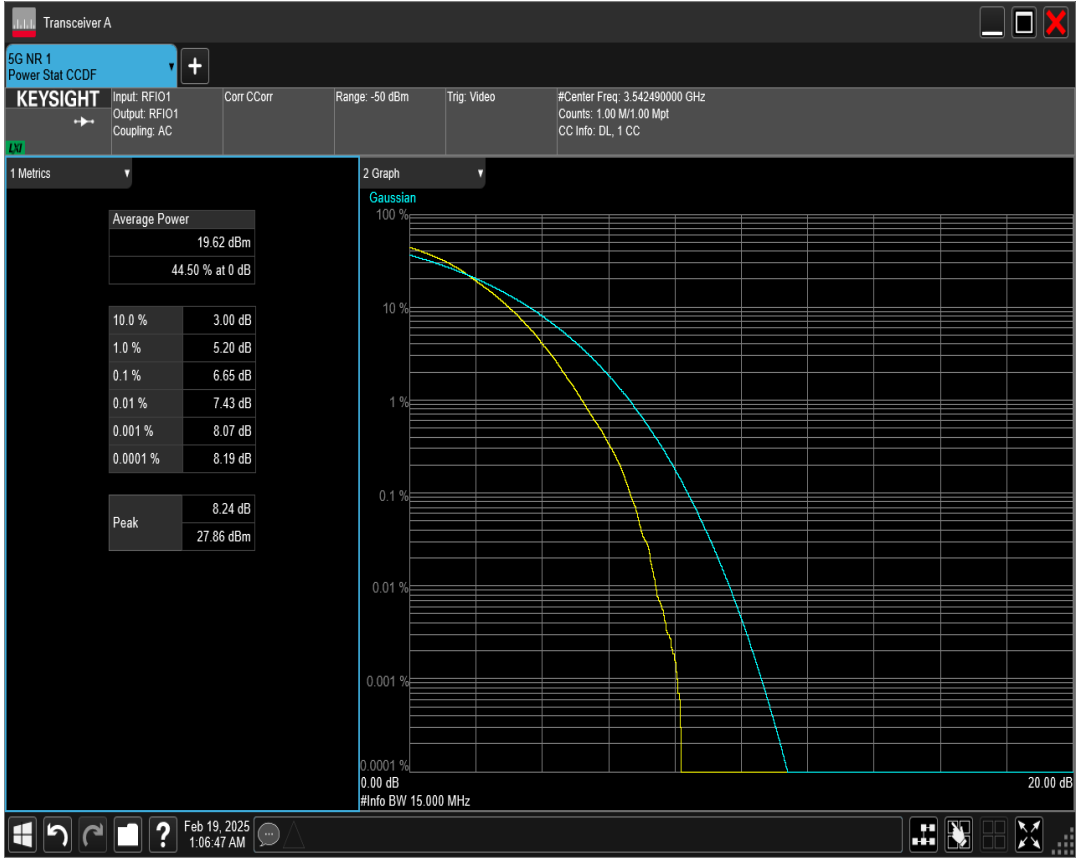
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=635666 RB=75@0



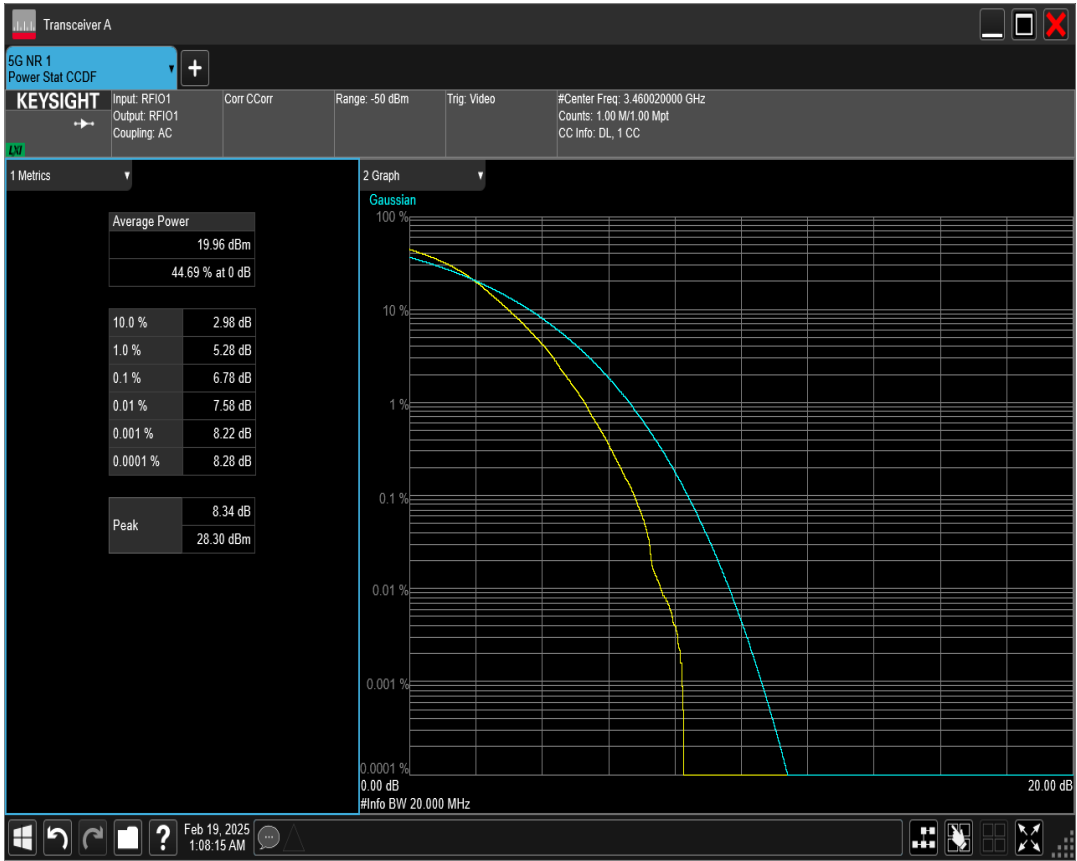
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=636000 RB=50@0



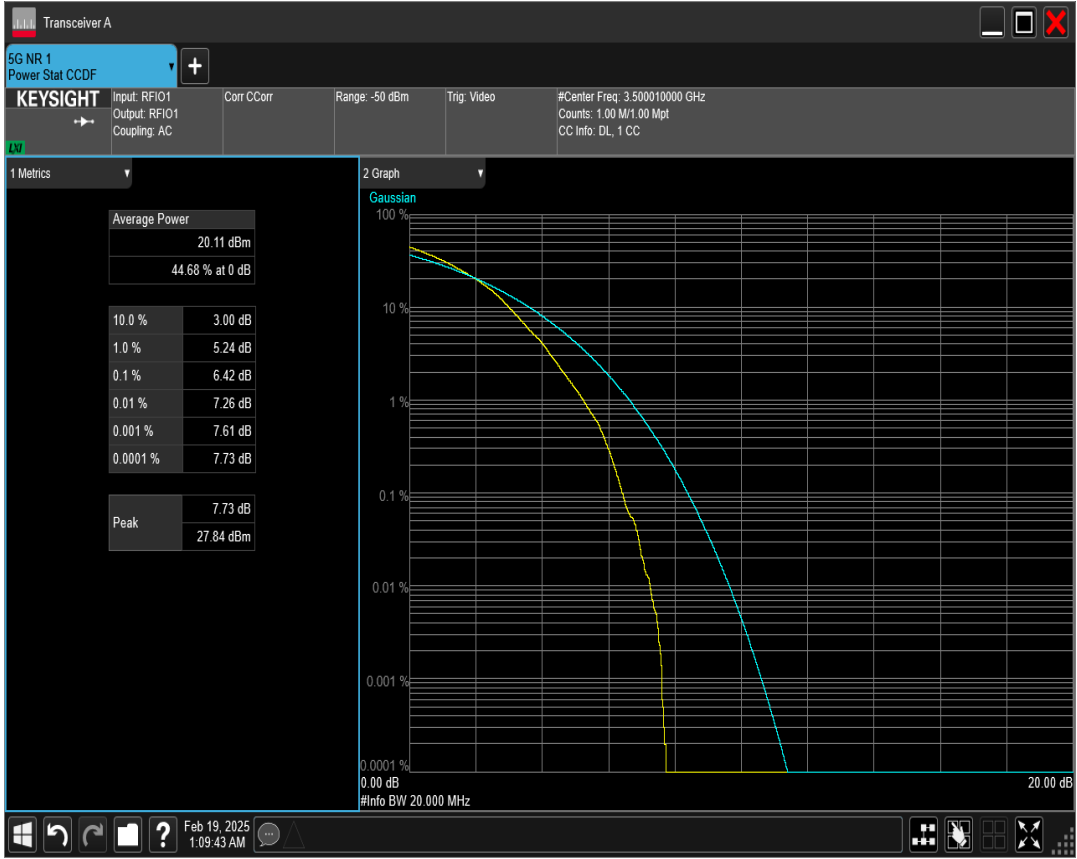
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=636166 RB=36@0



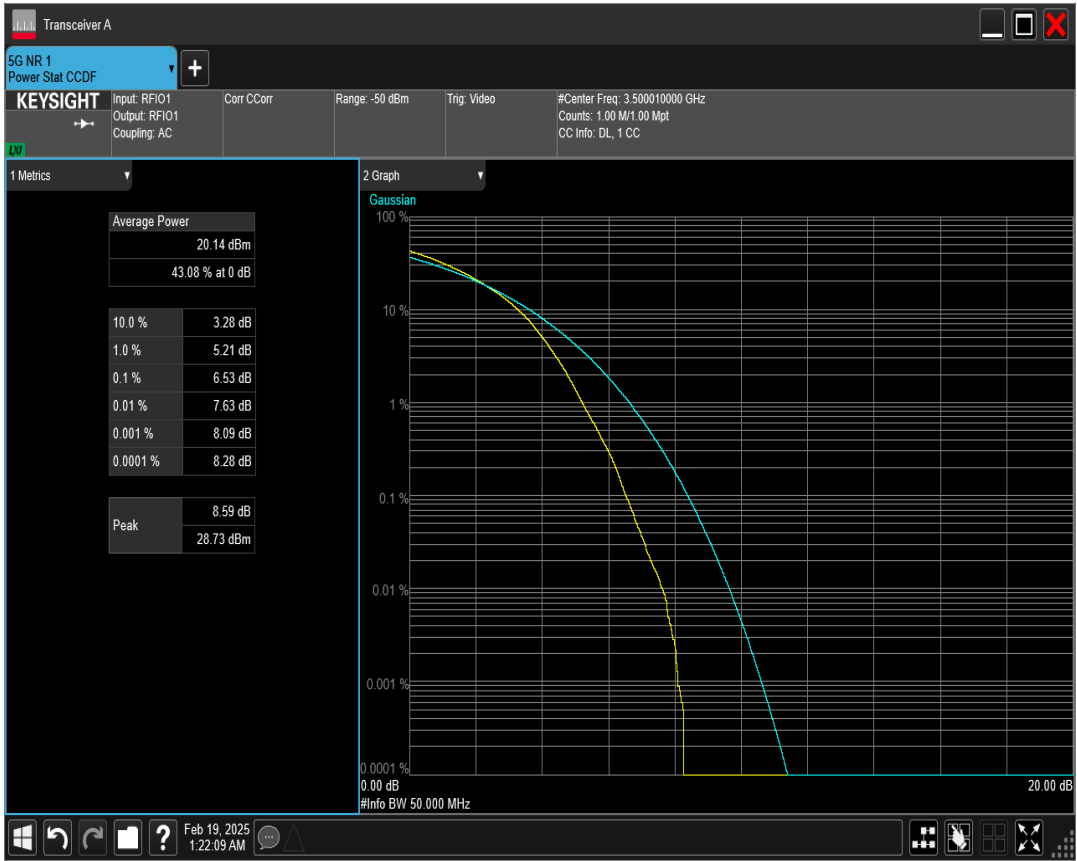
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=630668 RB=50@0



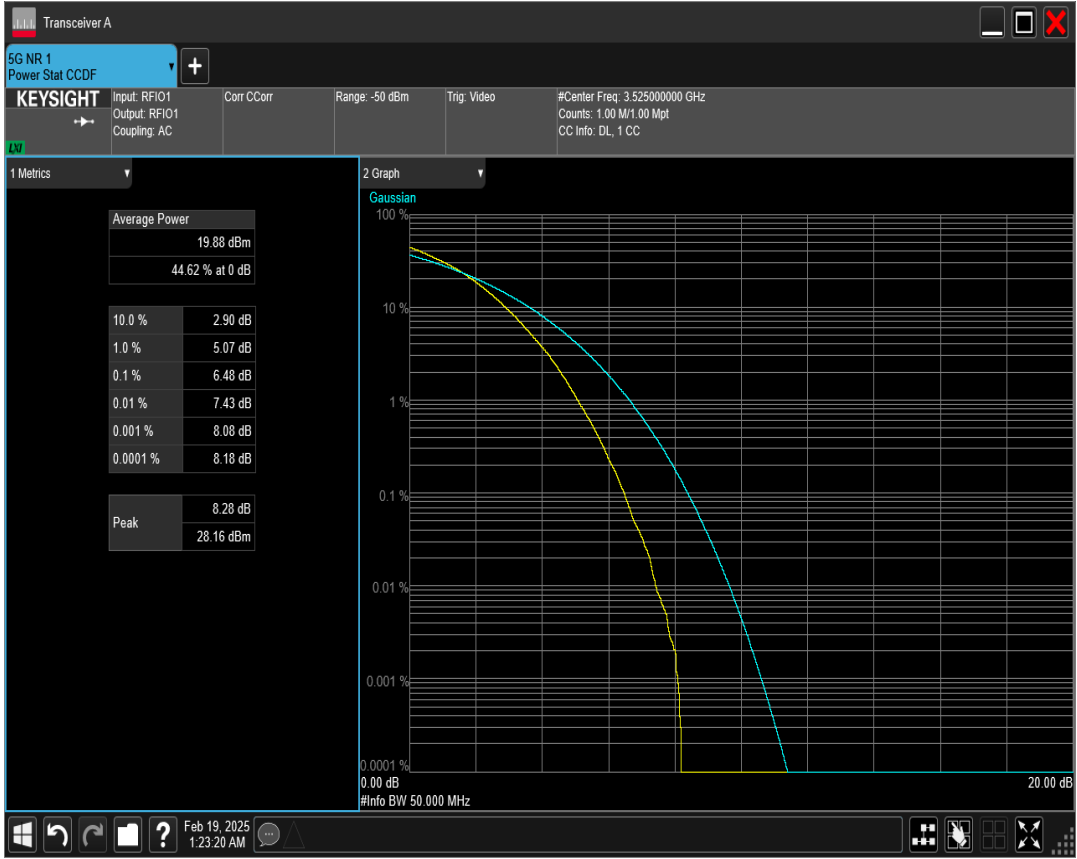
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=633334 RB=50@0



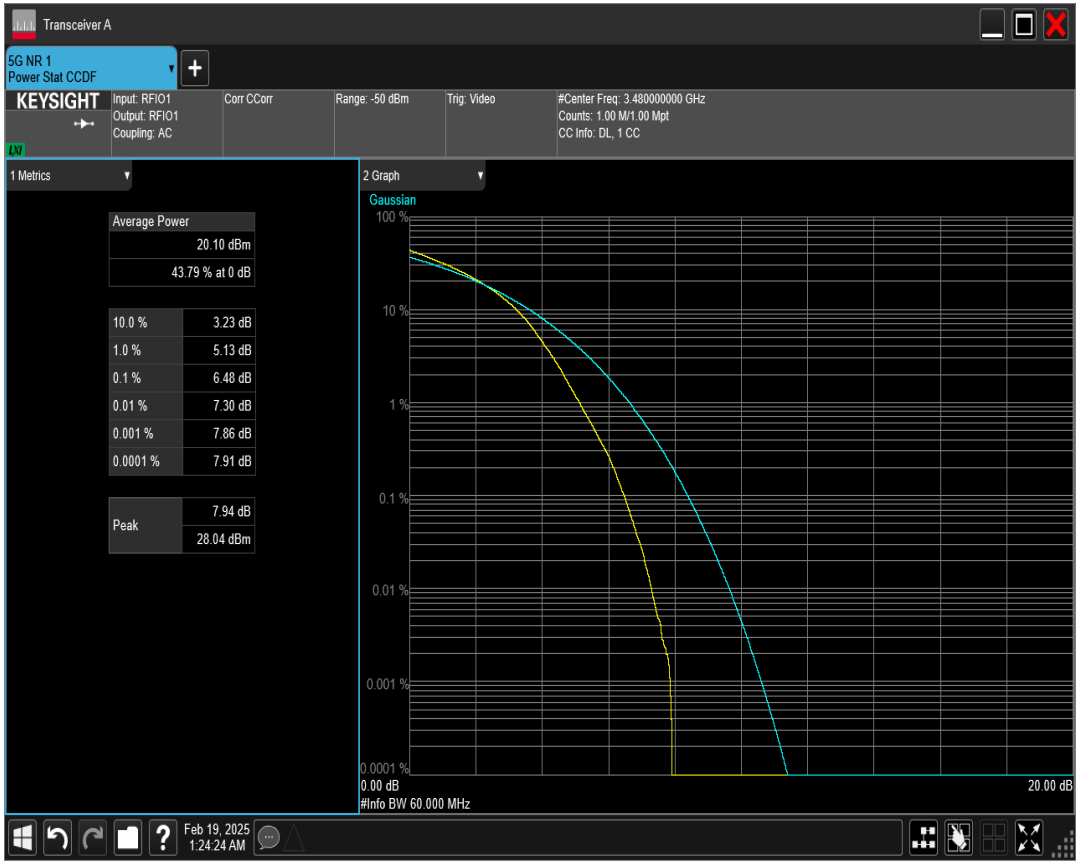
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=633334 RB=128@0



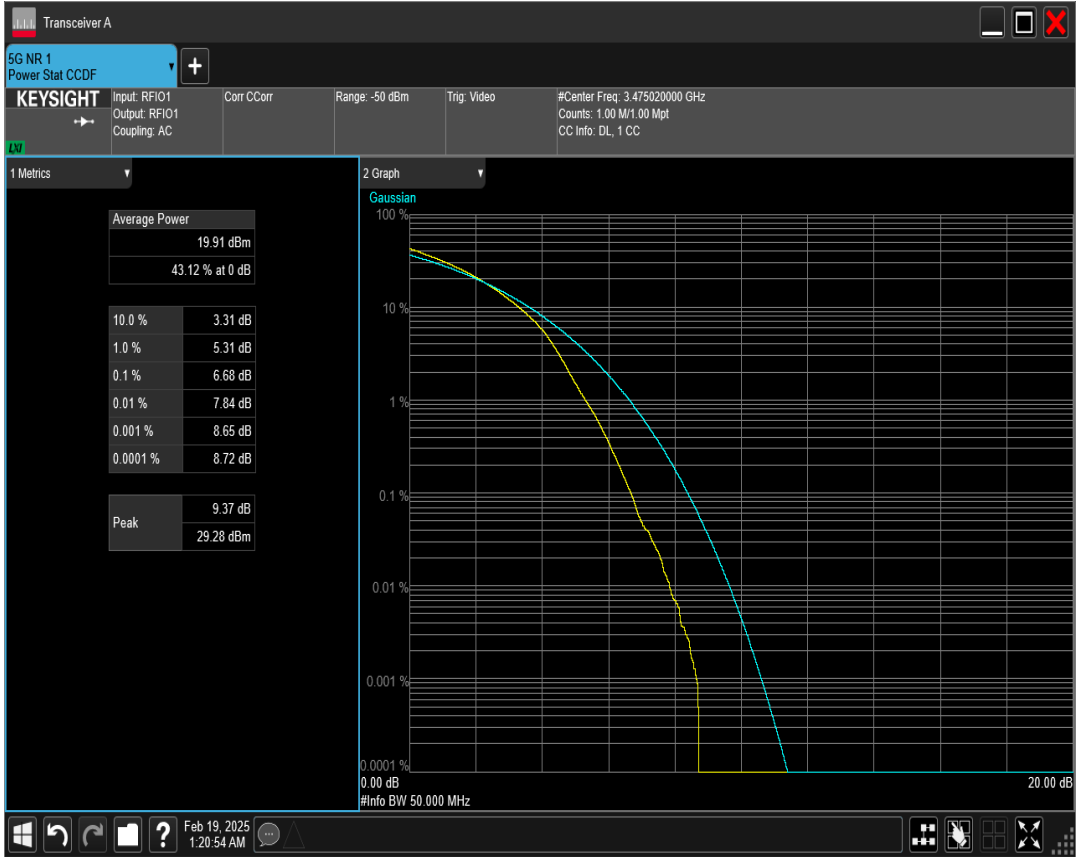
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=635000 RB=128@0



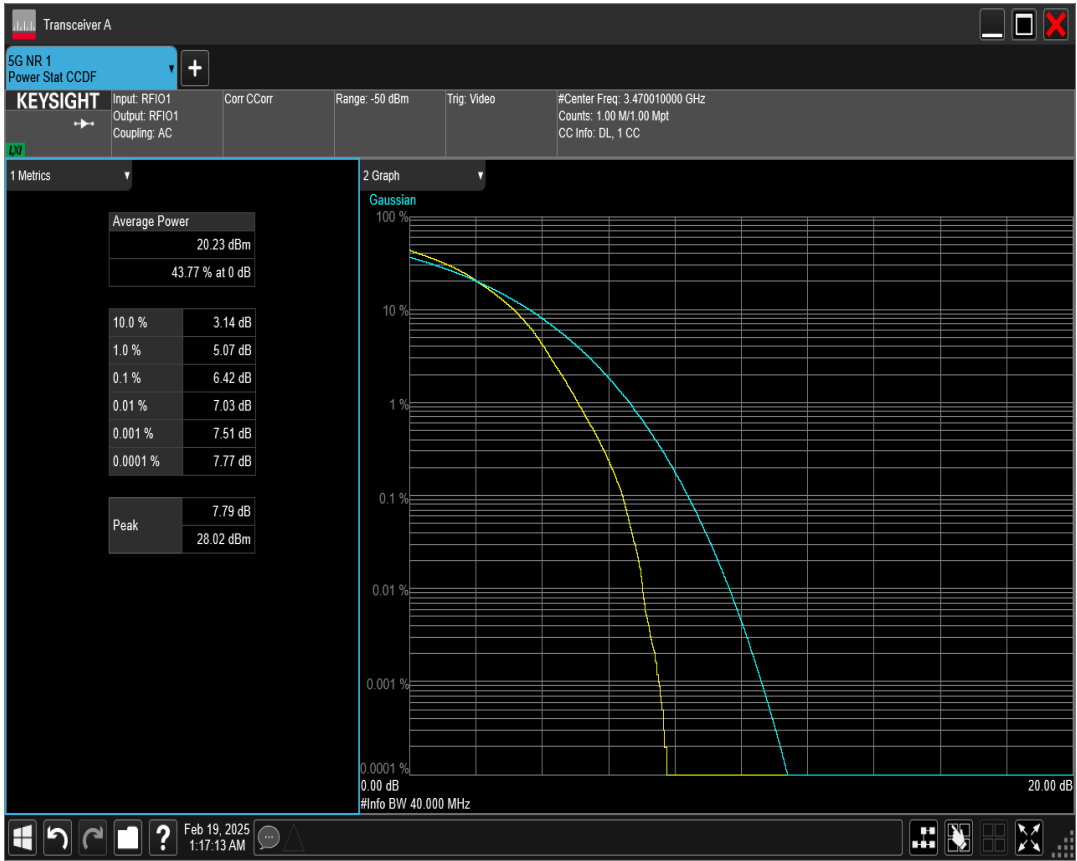
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=632000 RB=162@0



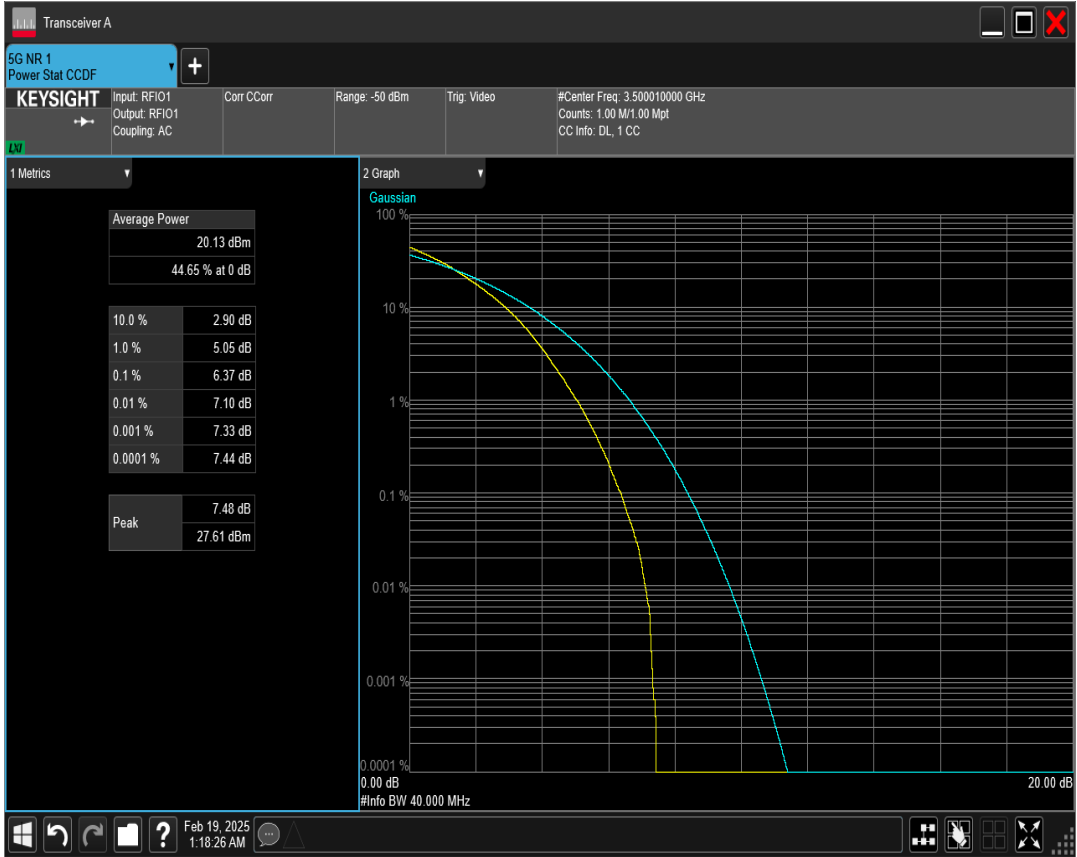
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=631668 RB=128@0



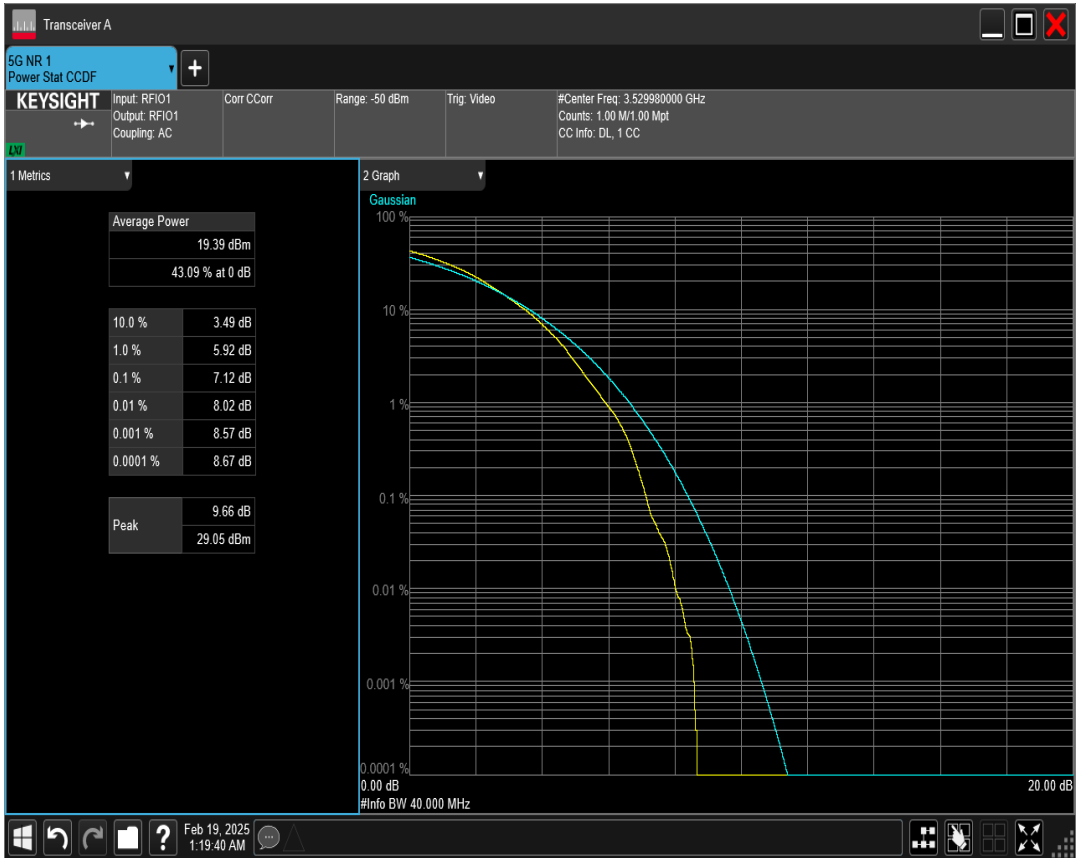
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=631334 RB=100@0



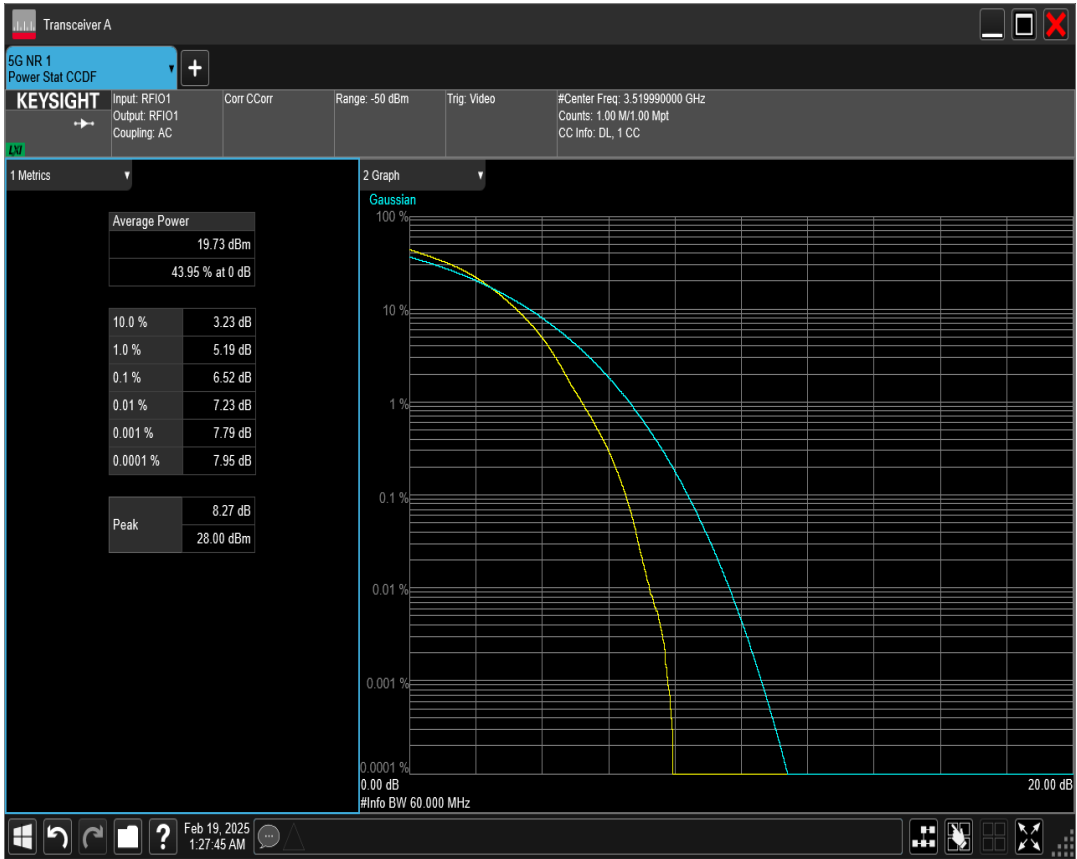
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=633334 RB=100@0



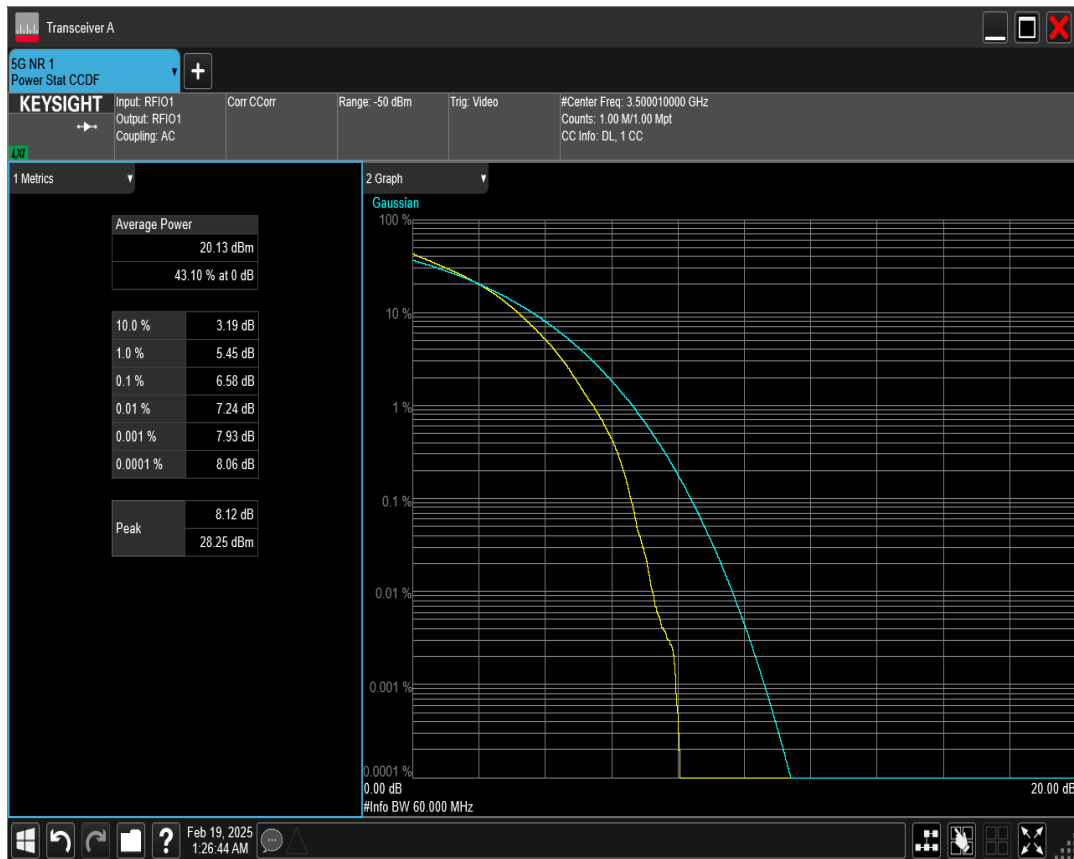
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=635332 RB=100@0



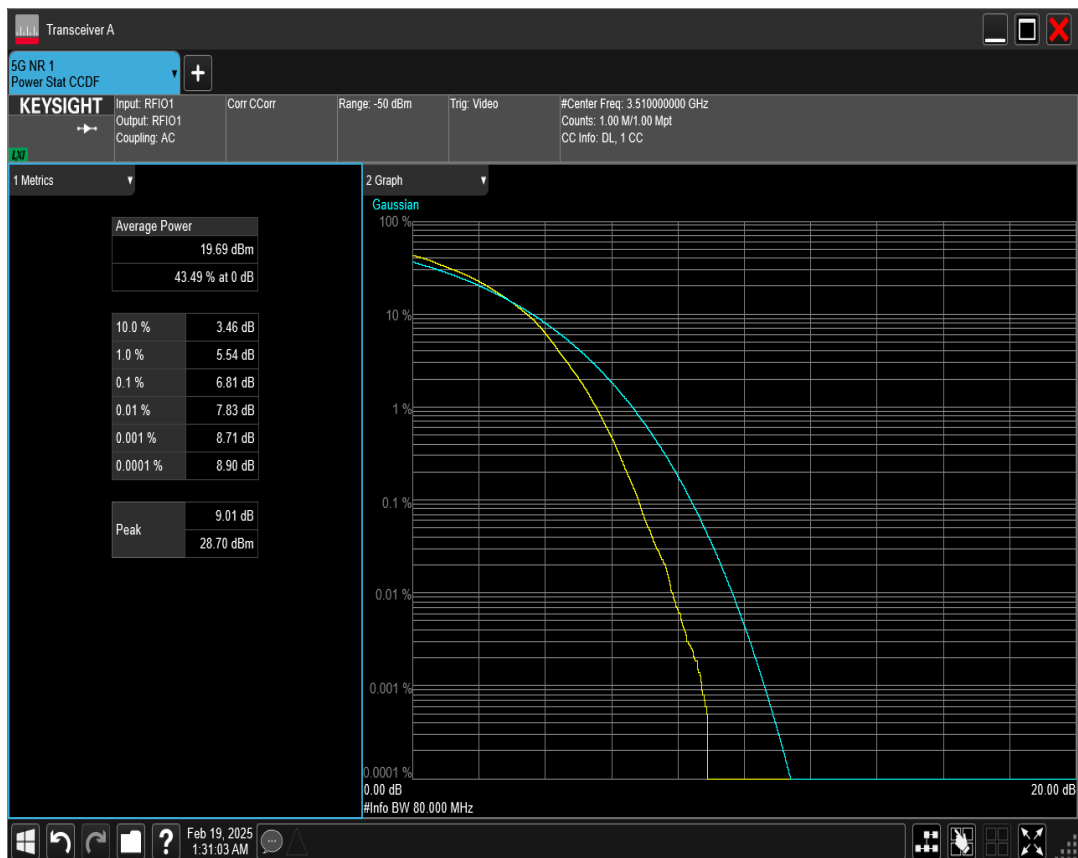
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=634666 RB=162@0



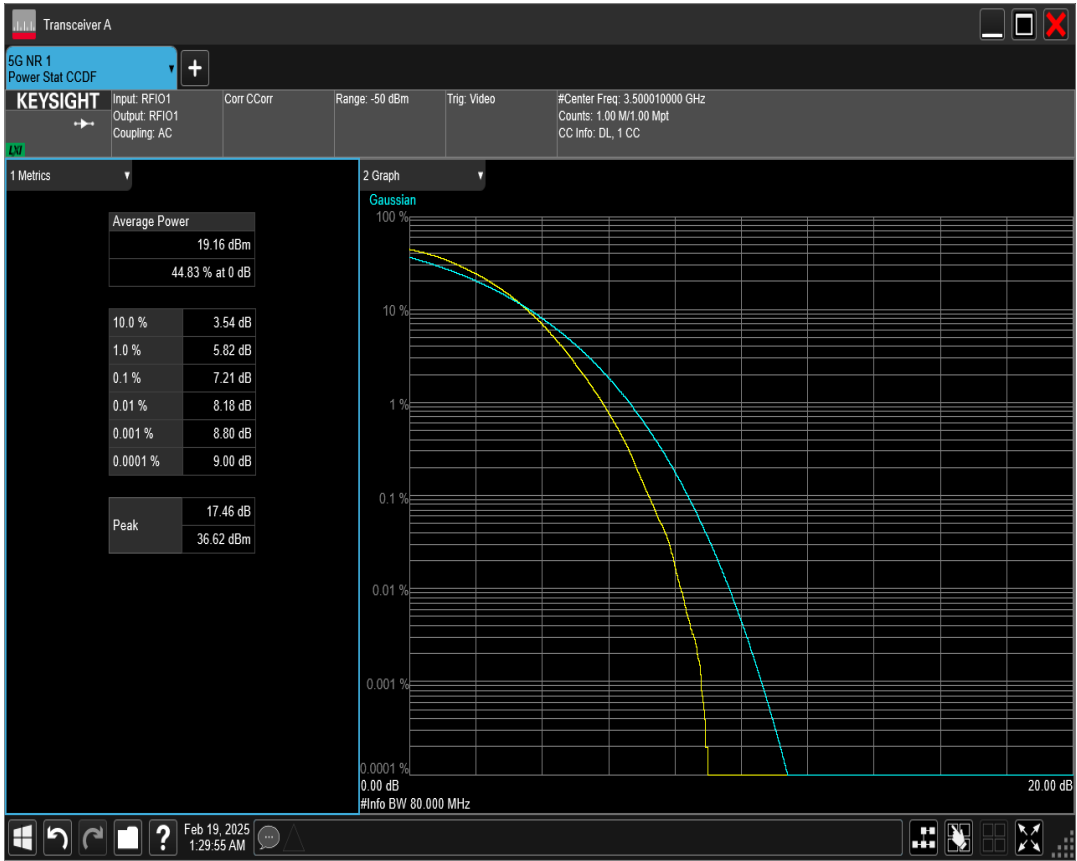
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=633334 RB=162@0



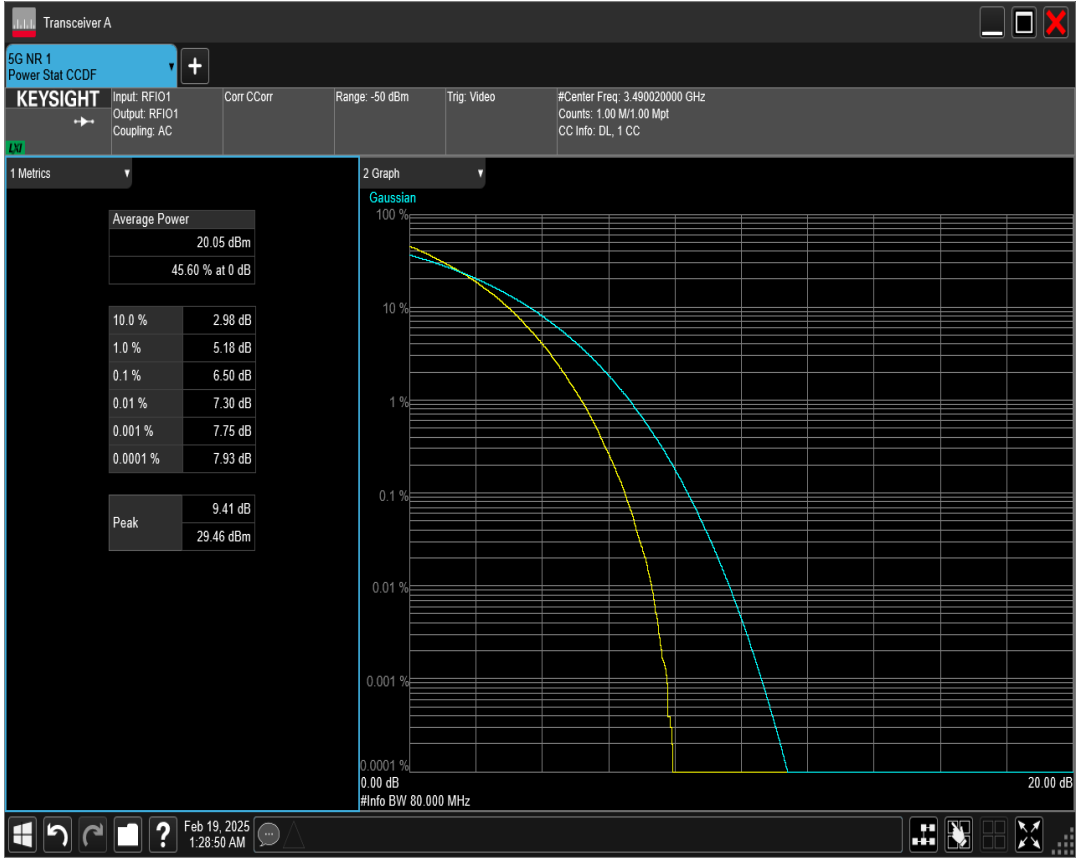
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=634000 RB=216@0



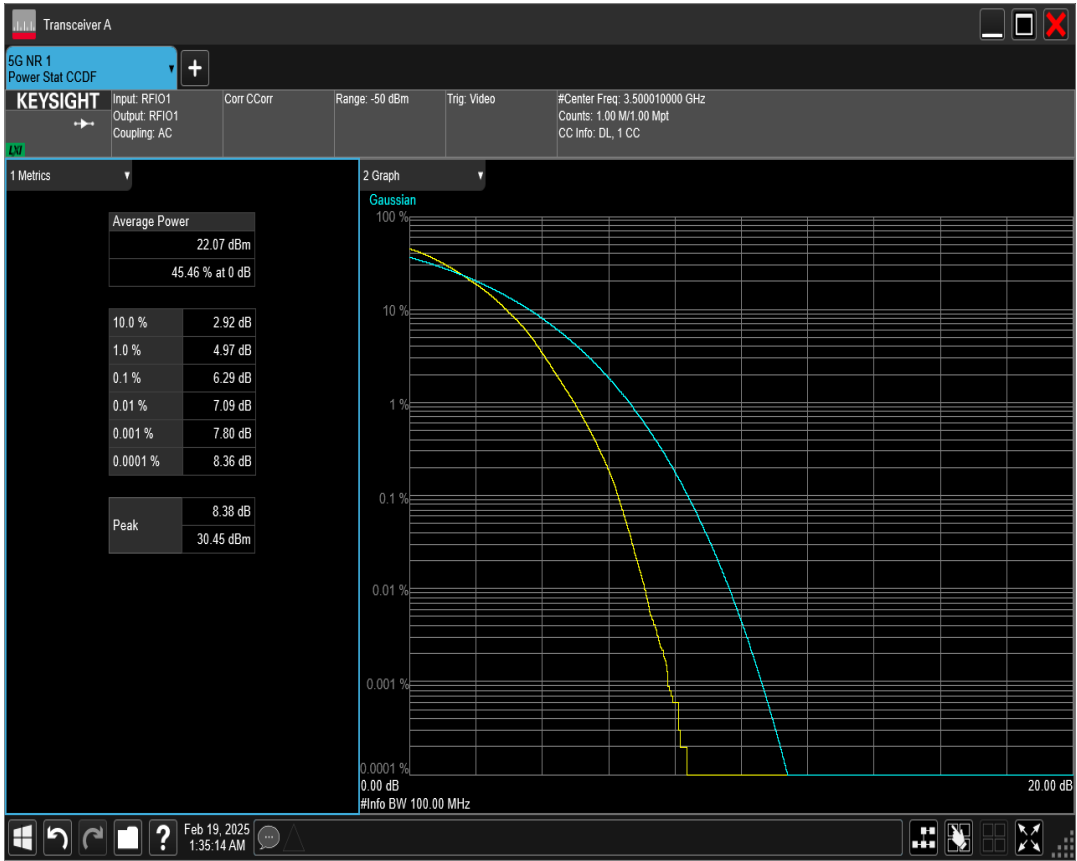
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=633334 RB=216@0



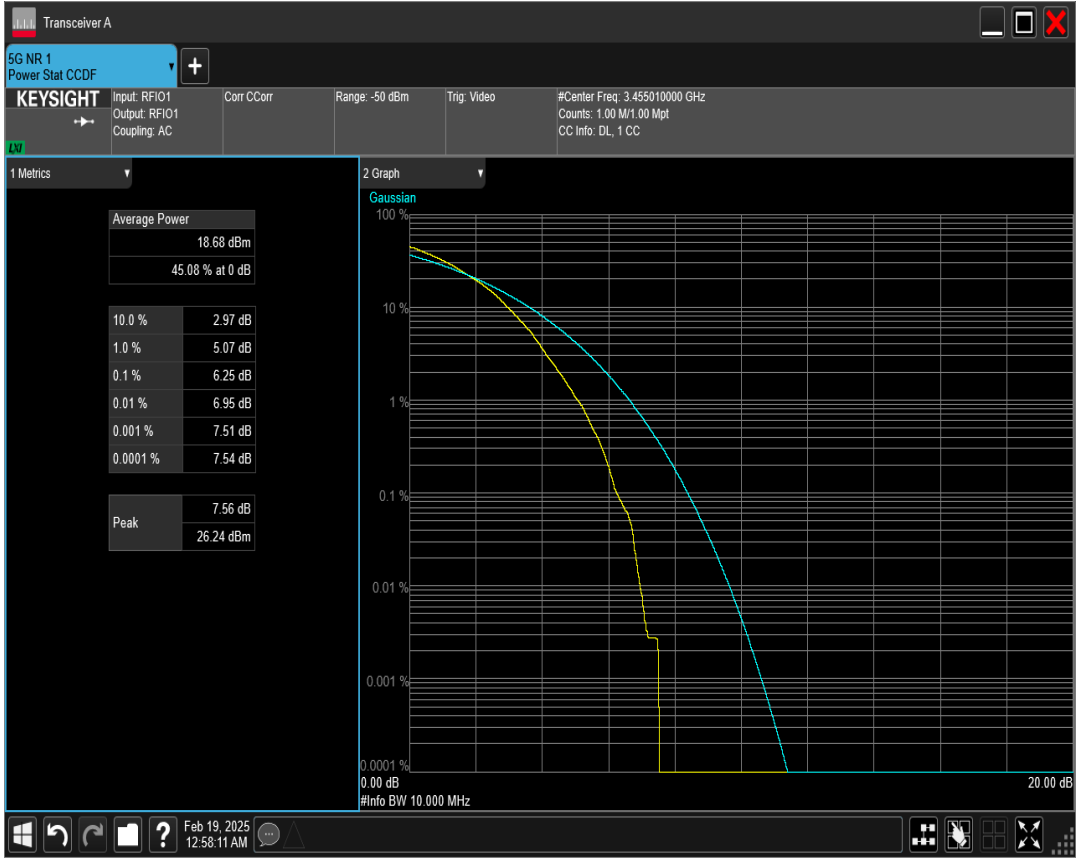
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=632668 RB=216@0



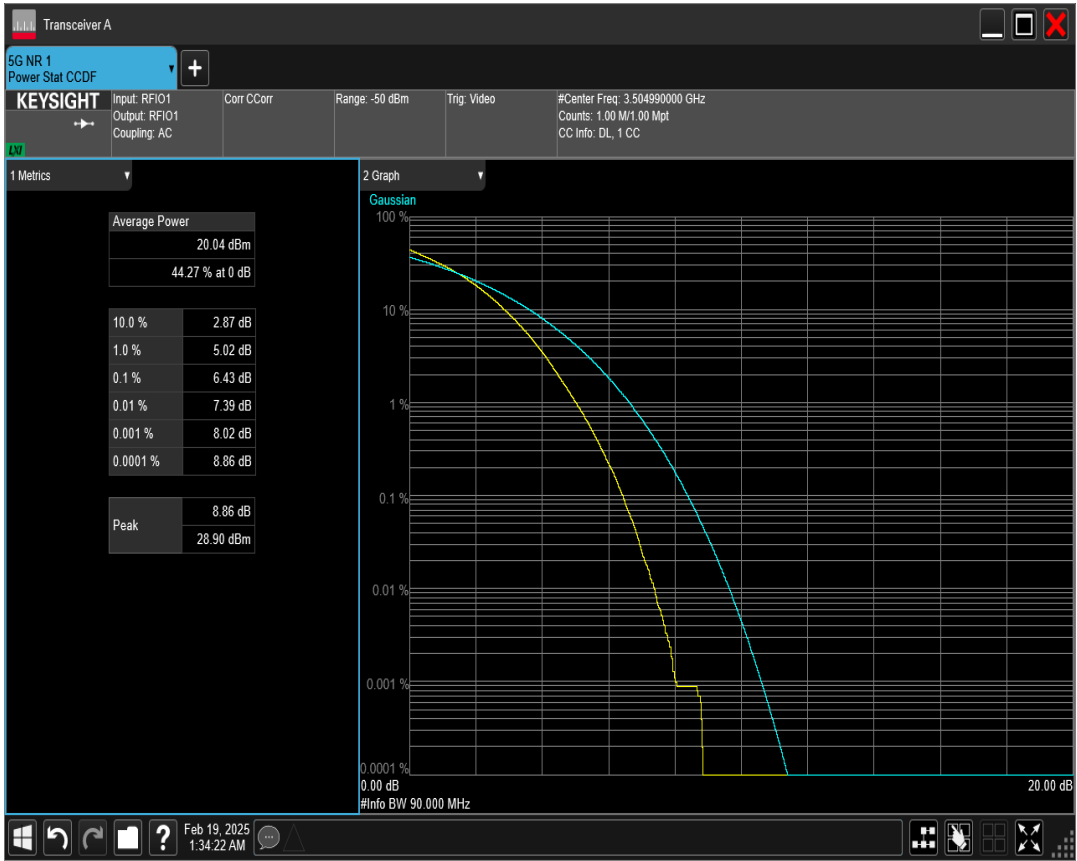
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz Channel=633334 RB=270@0



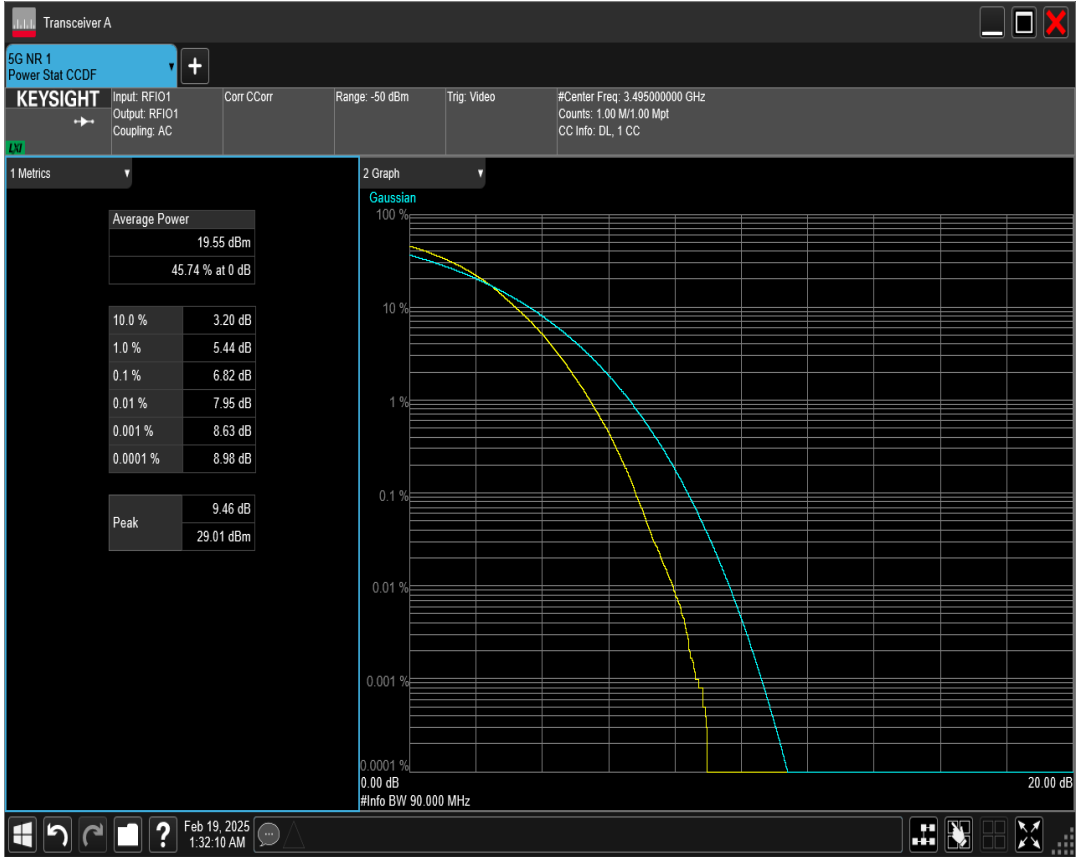
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=630334 RB=24@0



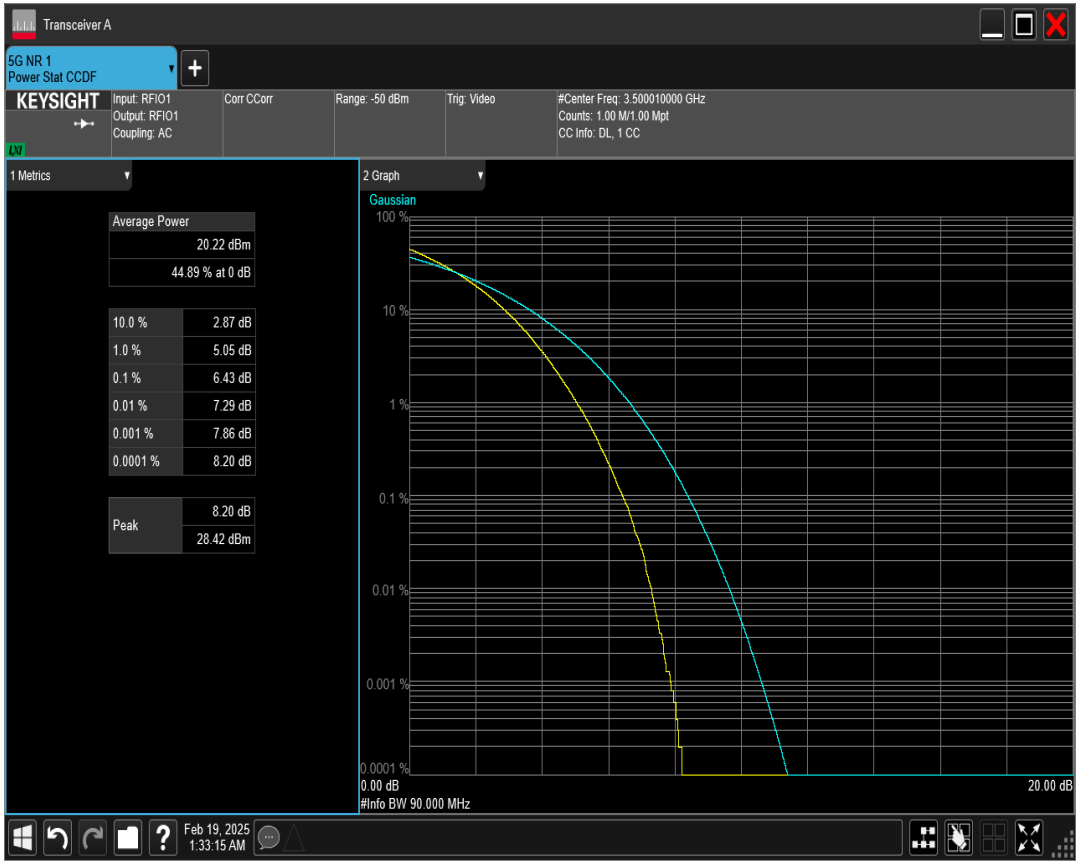
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633666 RB=240@0



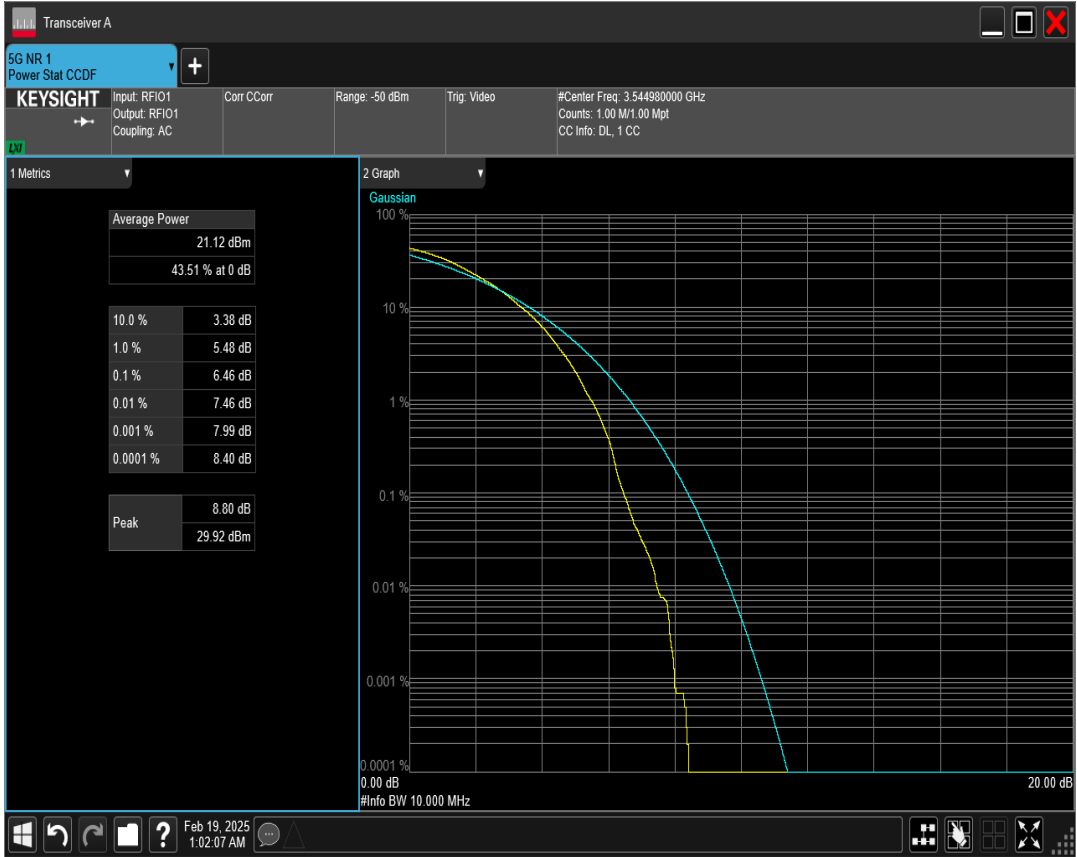
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633000 RB=240@0



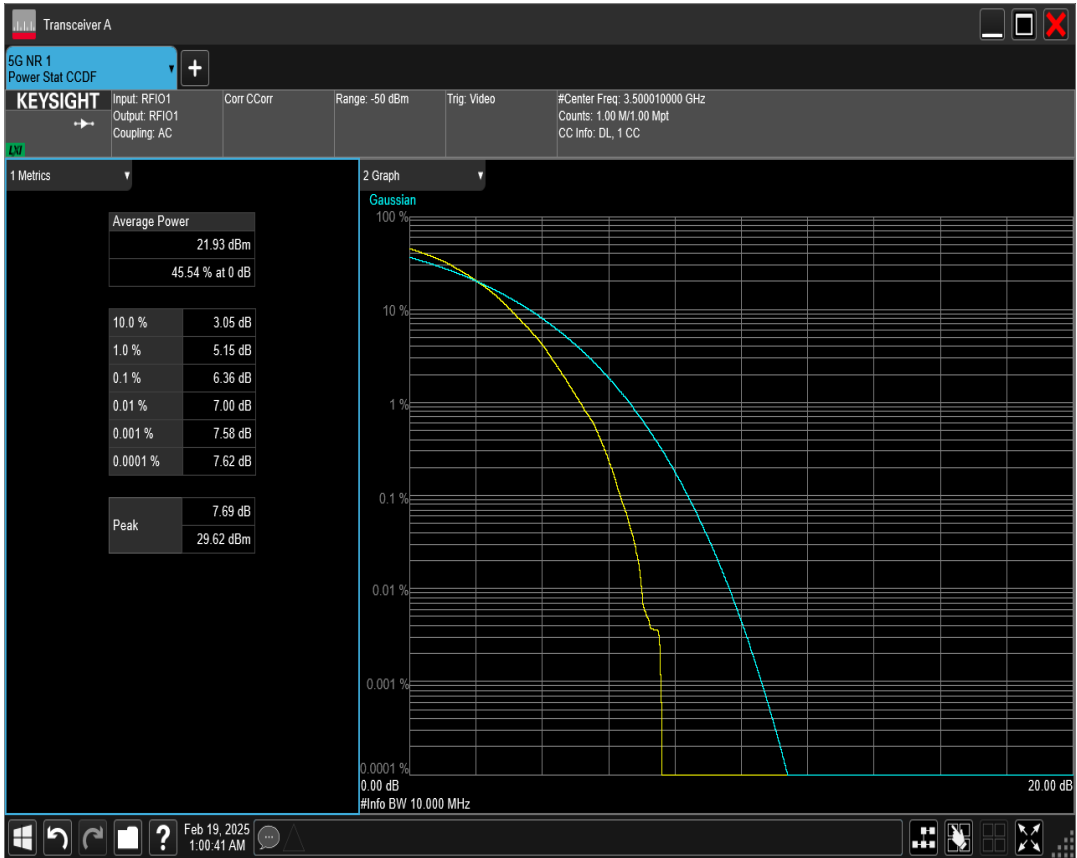
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633334 RB=240@0



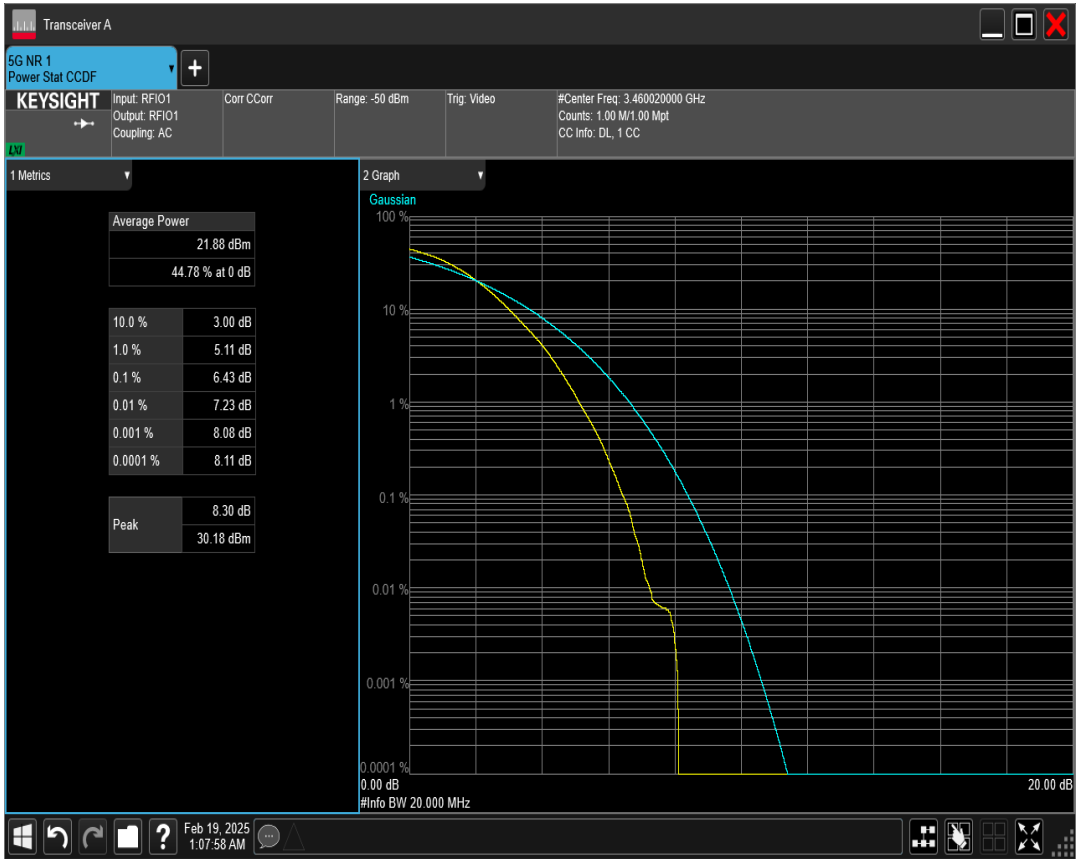
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=636332 RB=24@0



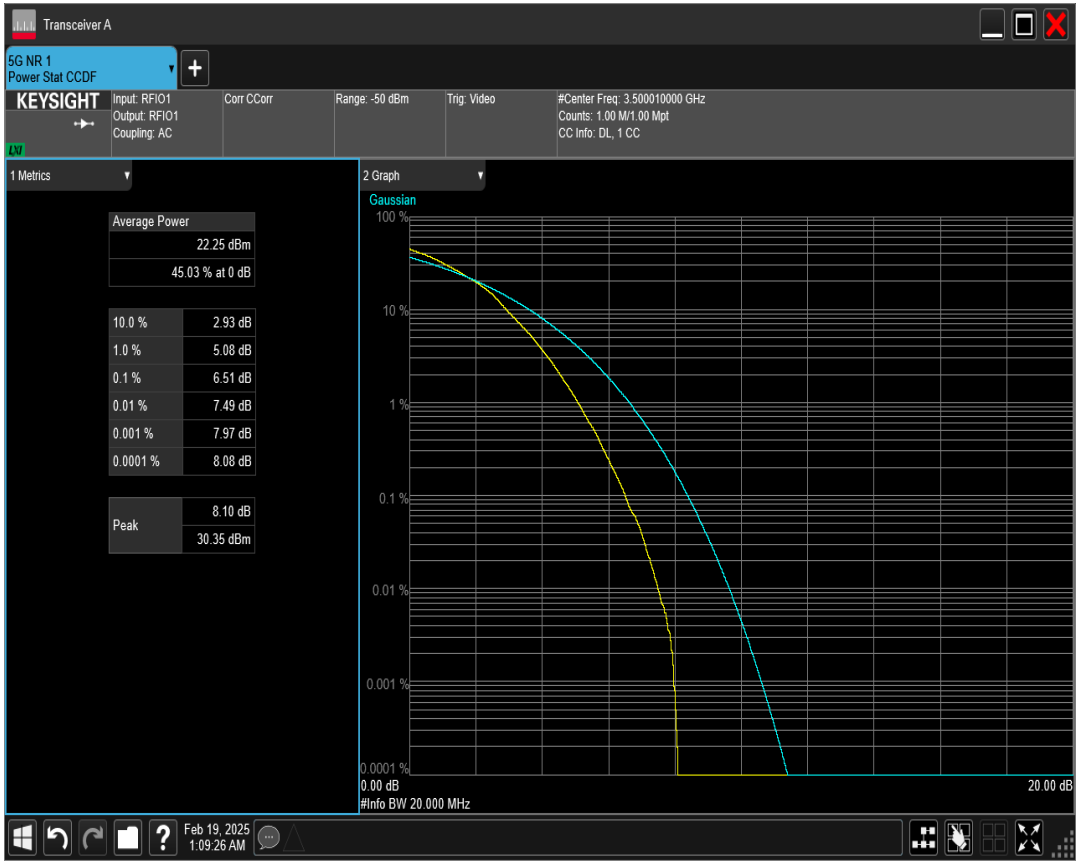
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=633334 RB=24@0



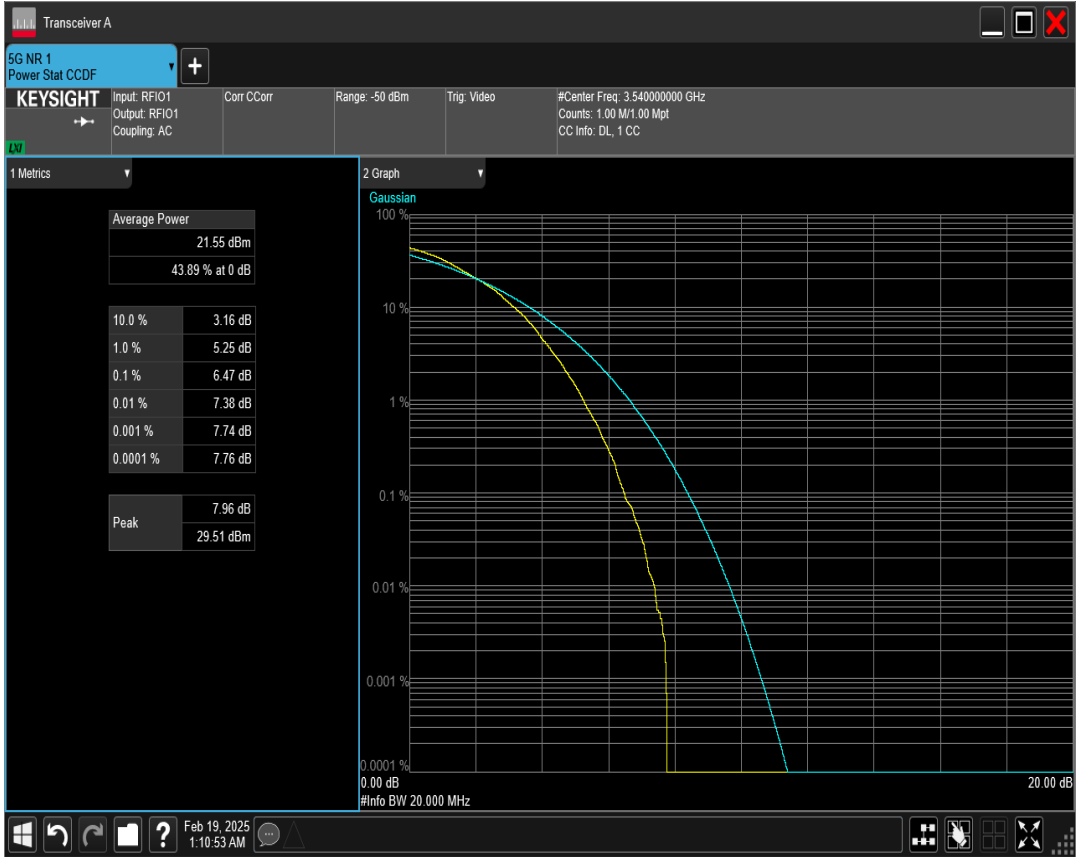
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=630668 RB=50@0



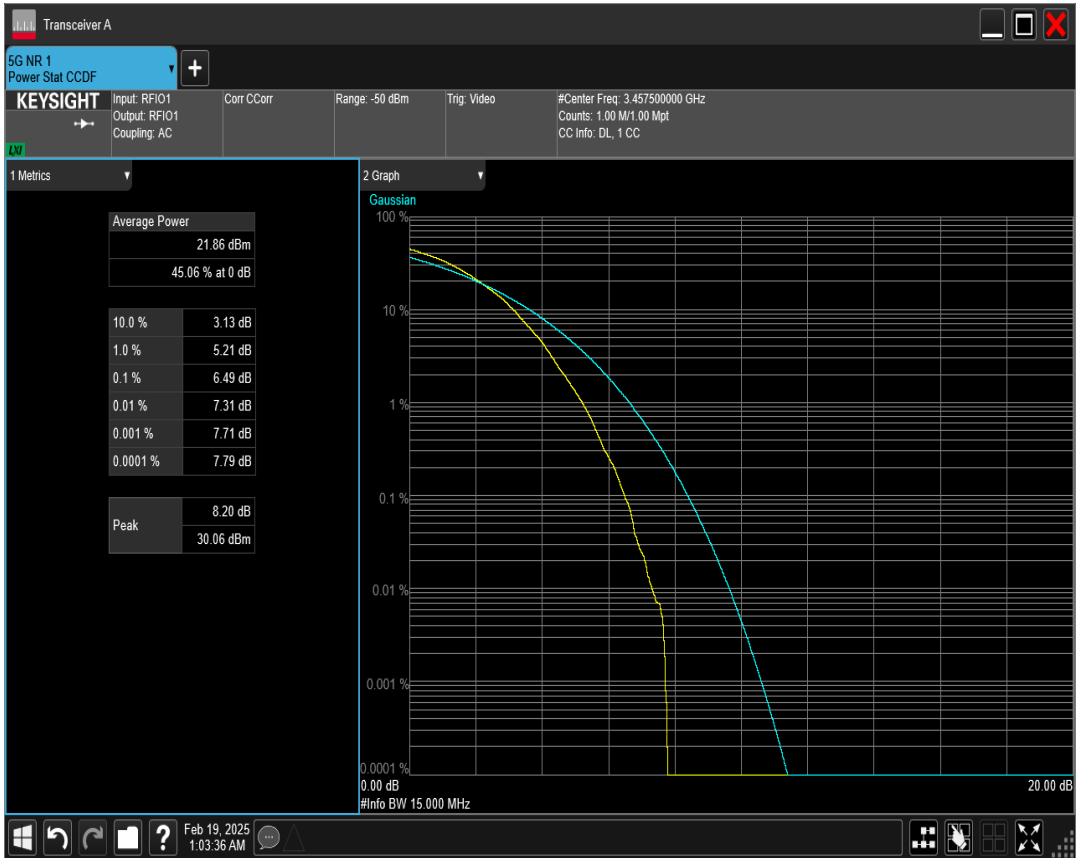
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@0



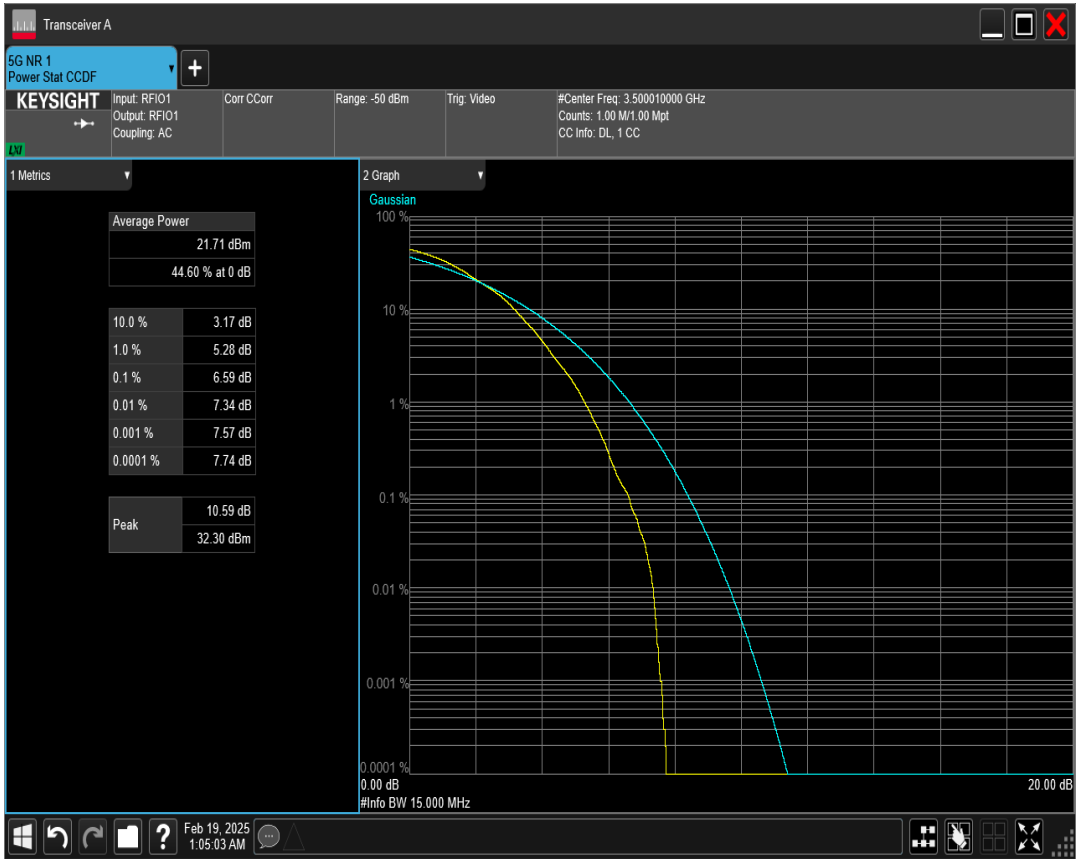
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=636000 RB=50@0



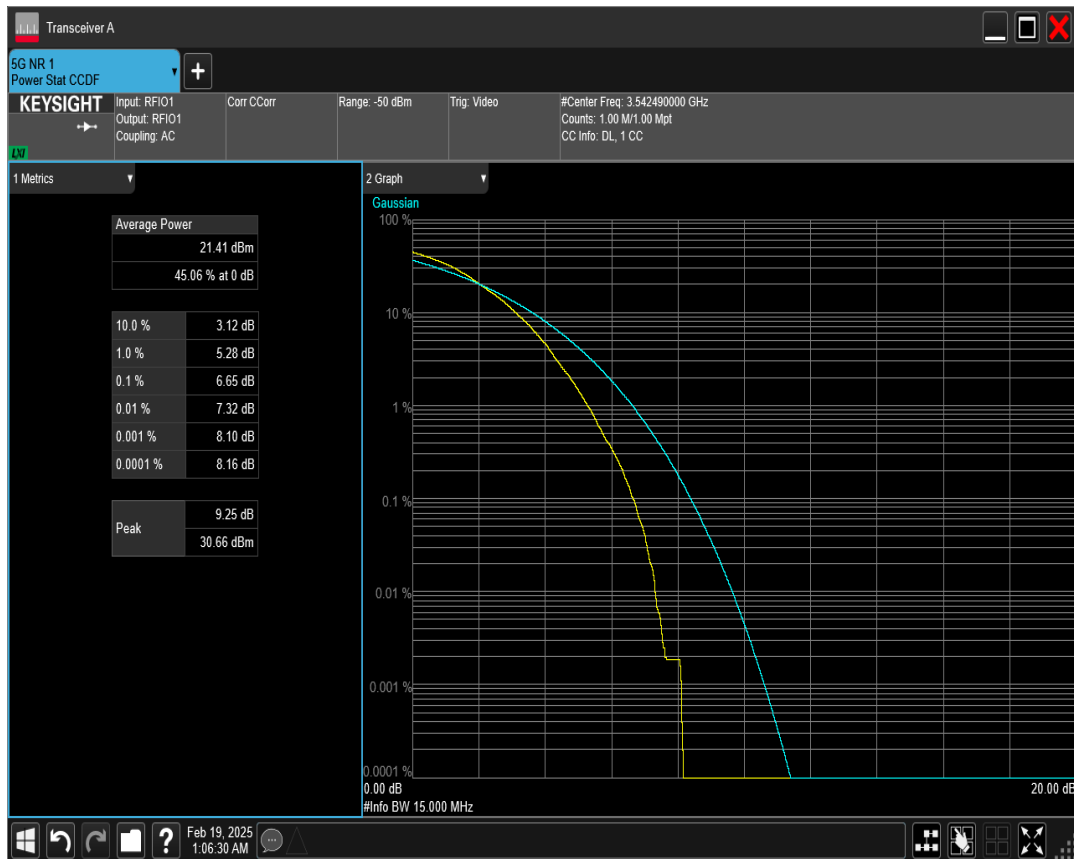
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=630500 RB=36@0



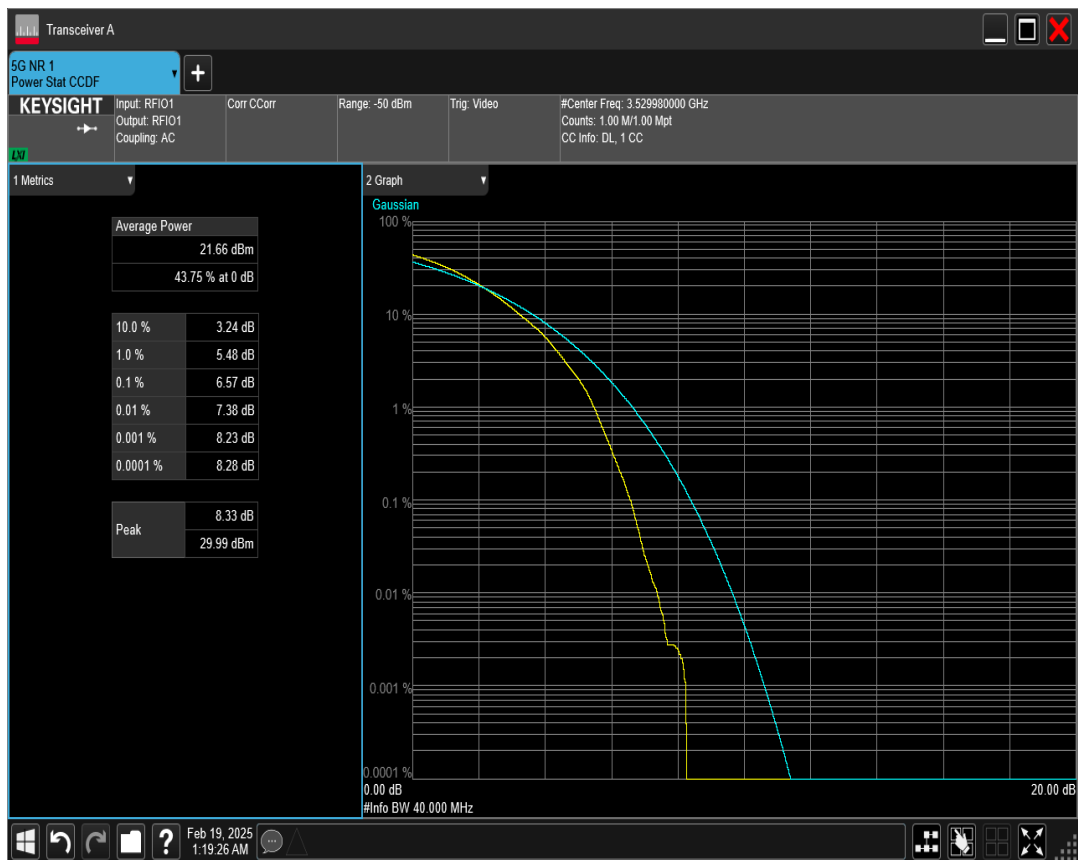
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=633334 RB=36@0



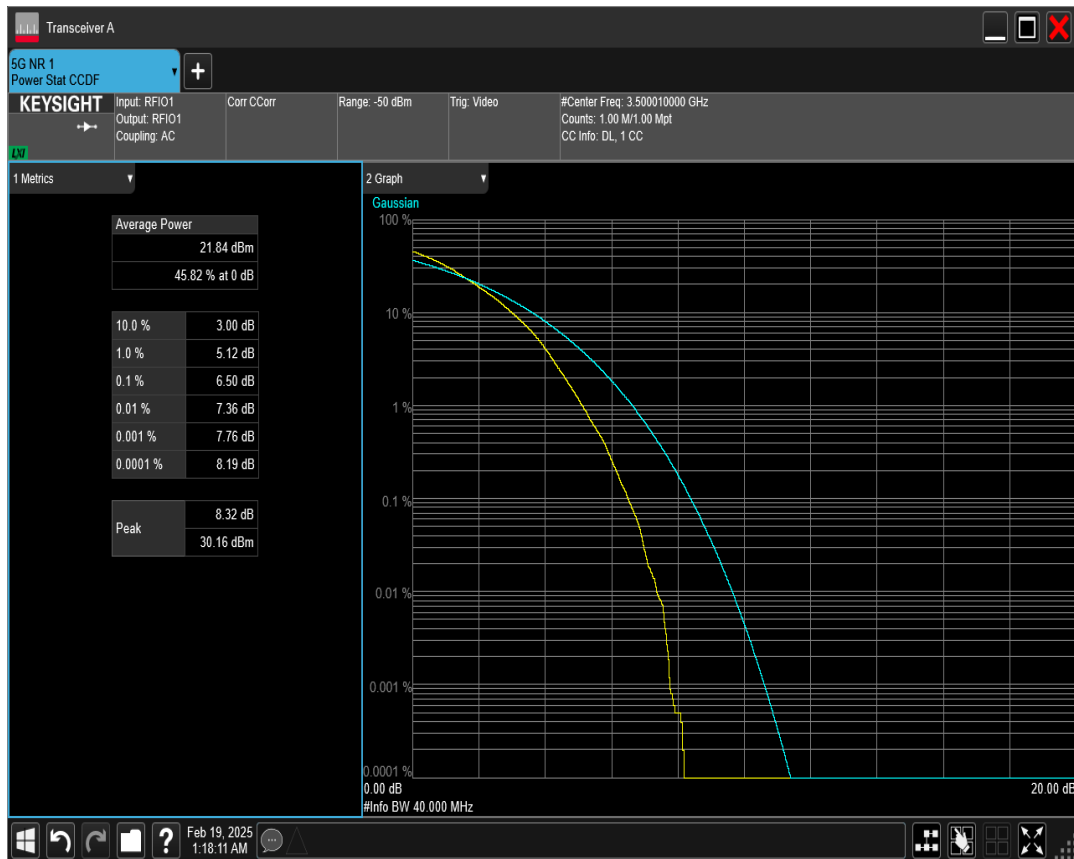
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=636166 RB=36@0



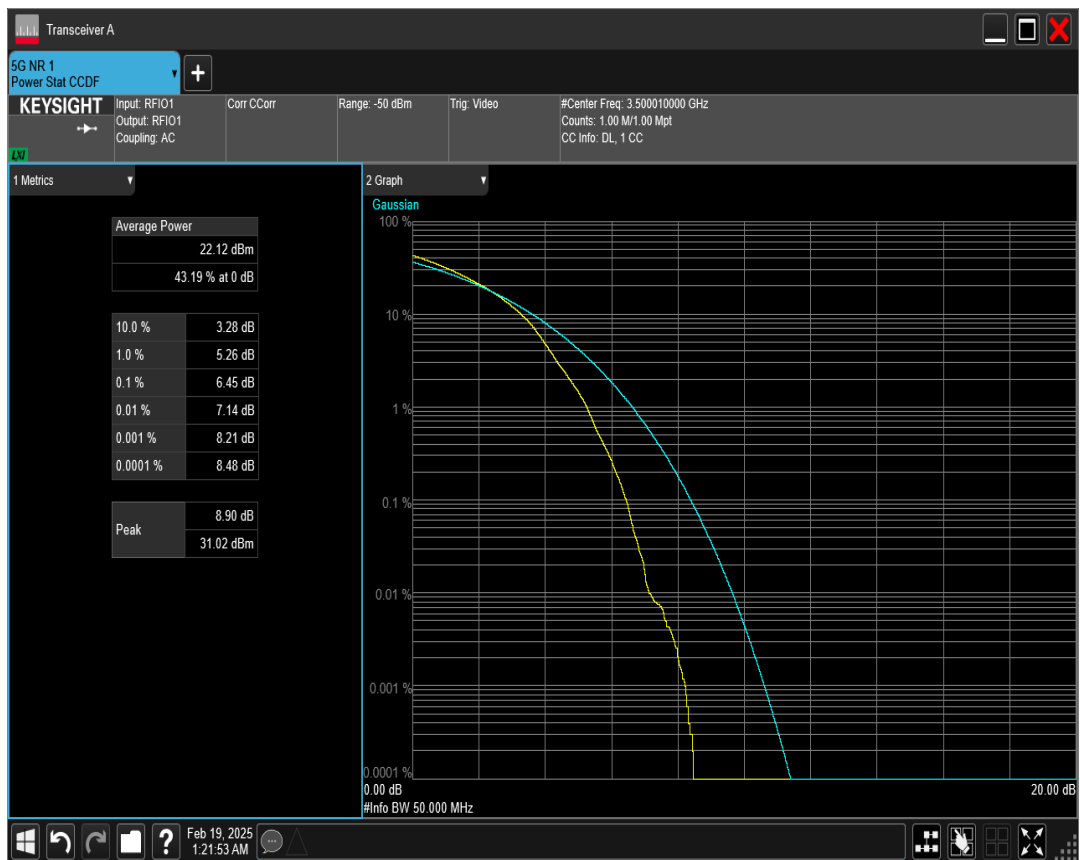
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=635332 RB=100@0



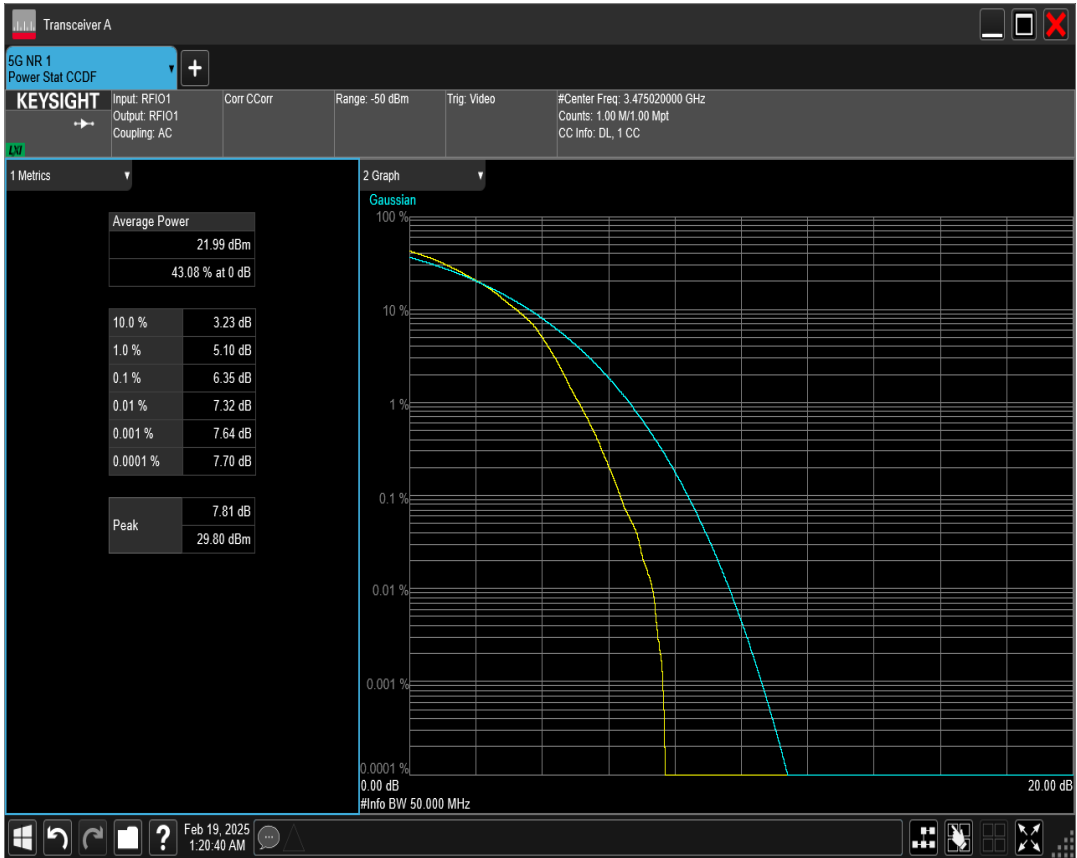
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=633334 RB=100@0



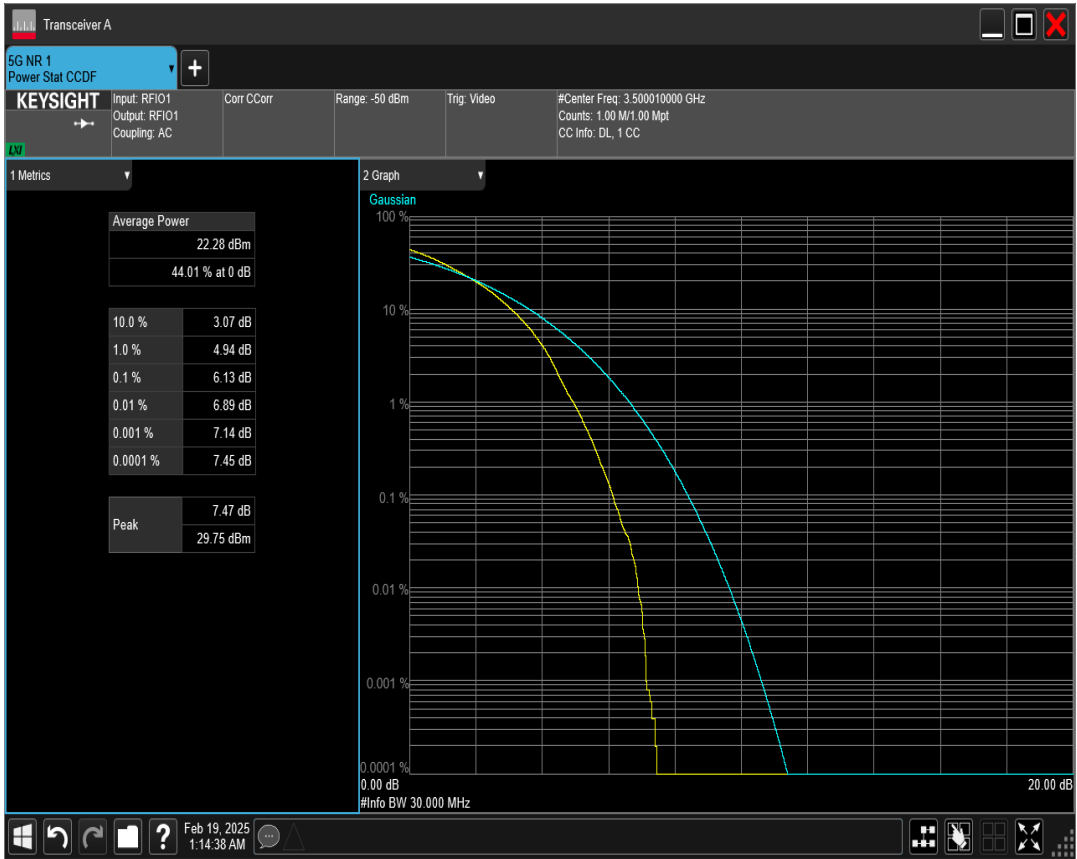
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=633334 RB=128@0



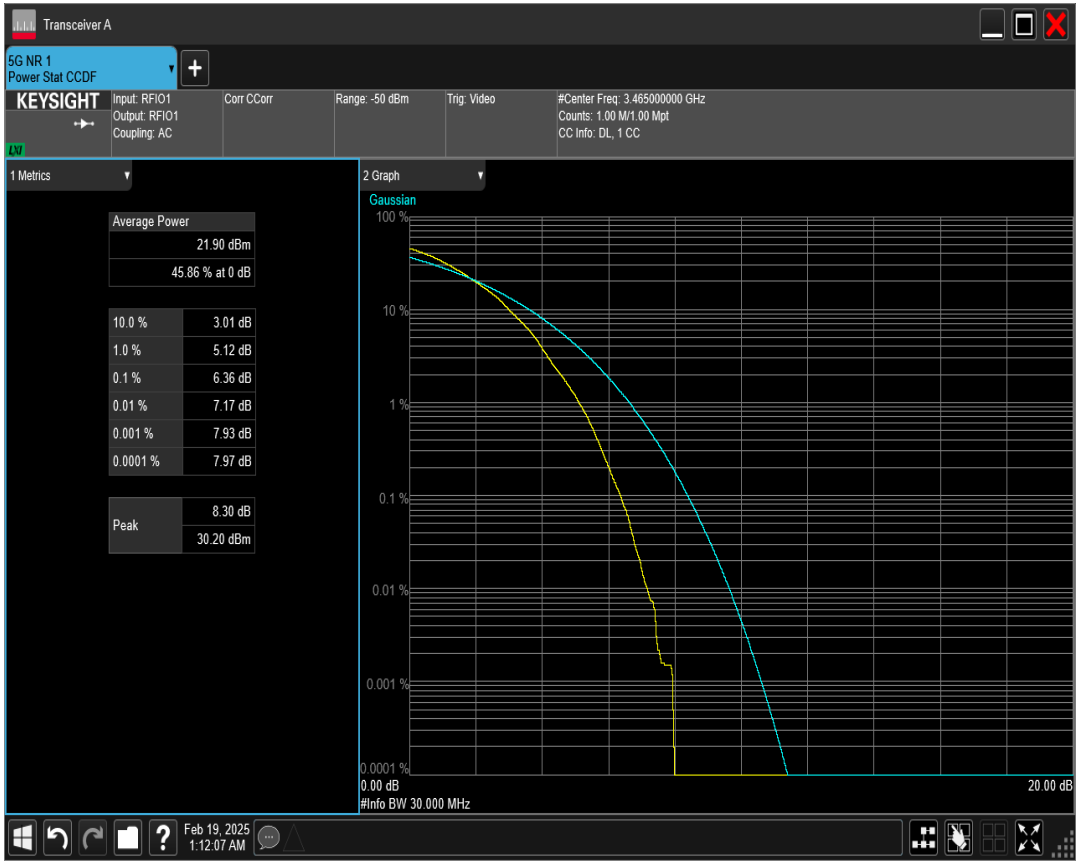
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=631668 RB=128@0



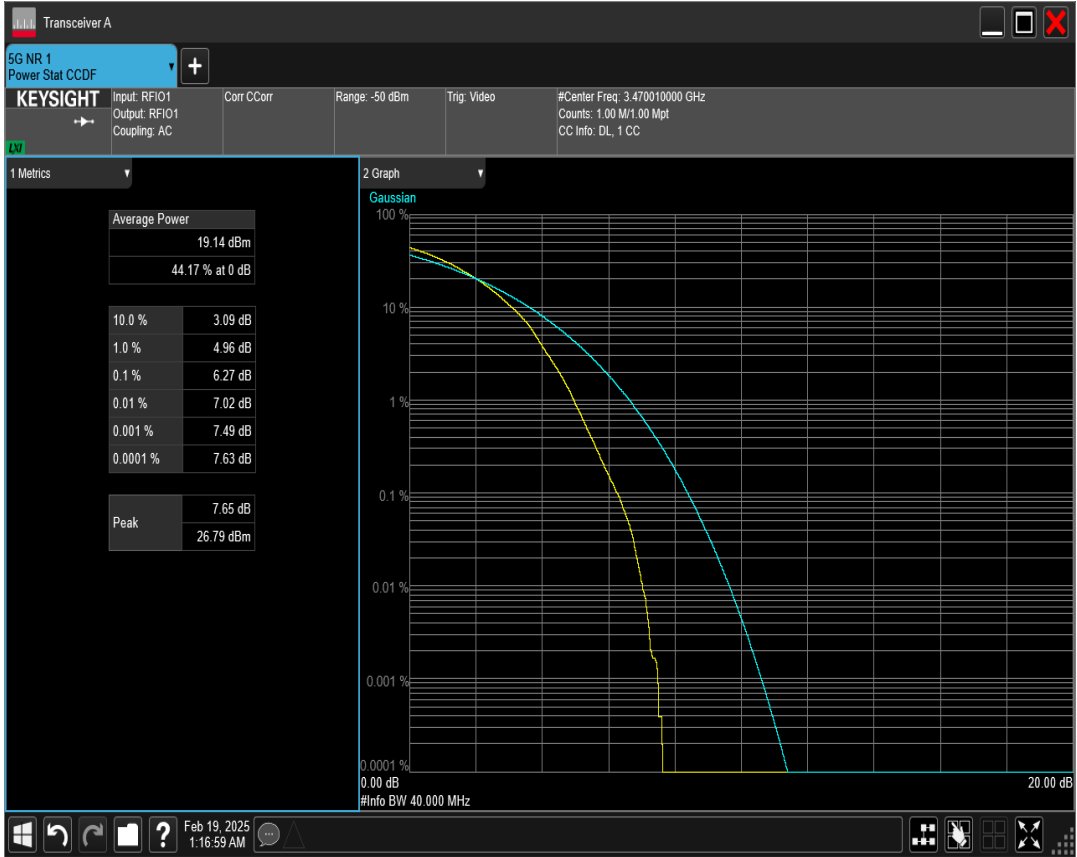
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0



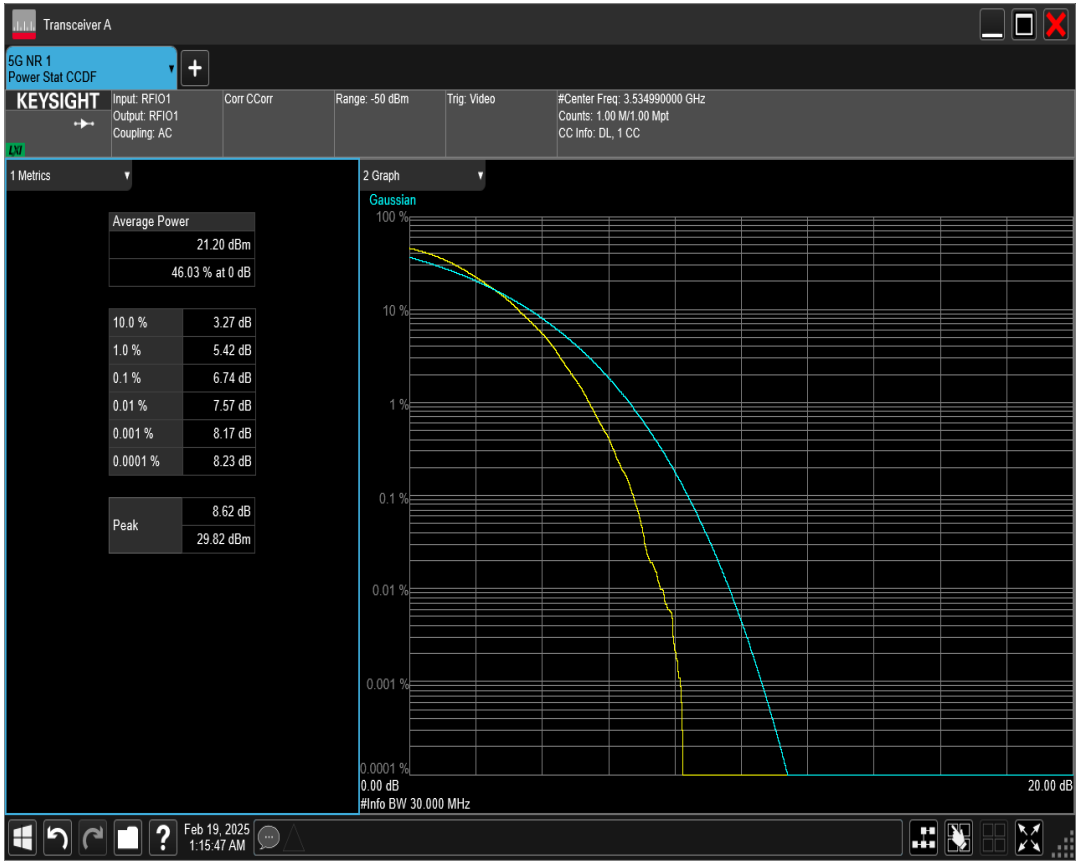
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=631000 RB=75@0



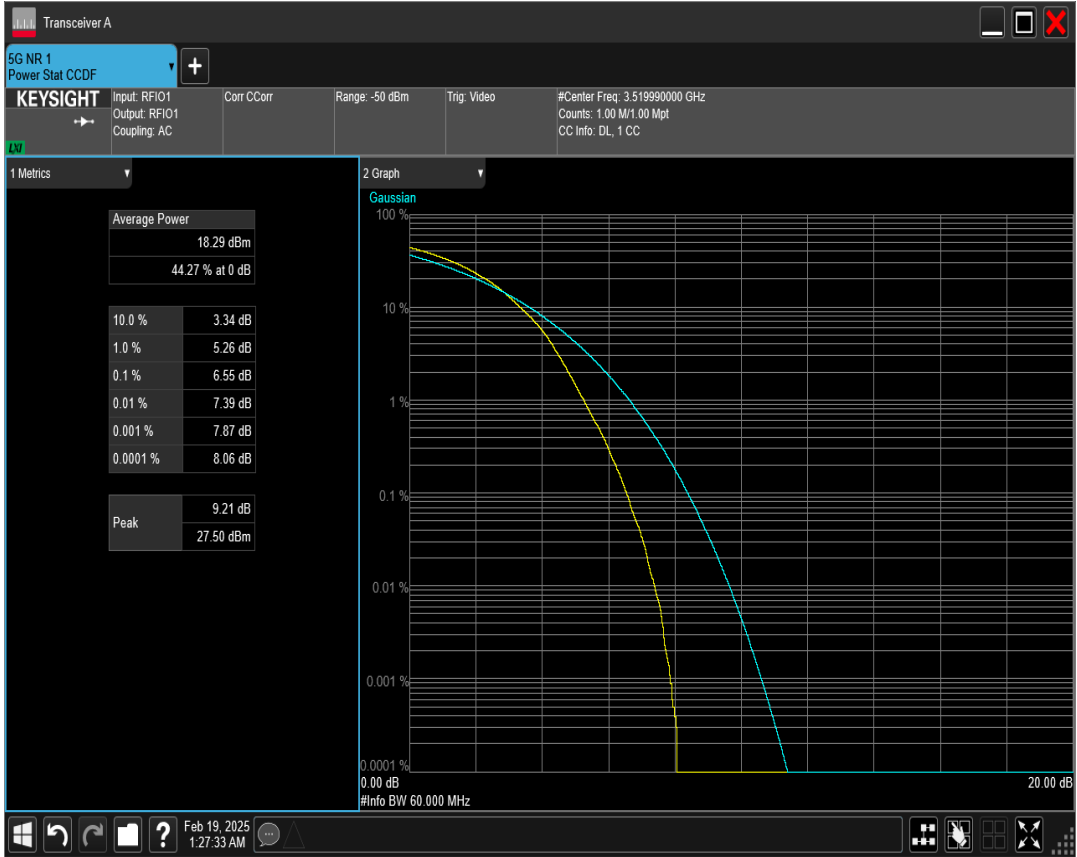
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=631334 RB=100@0



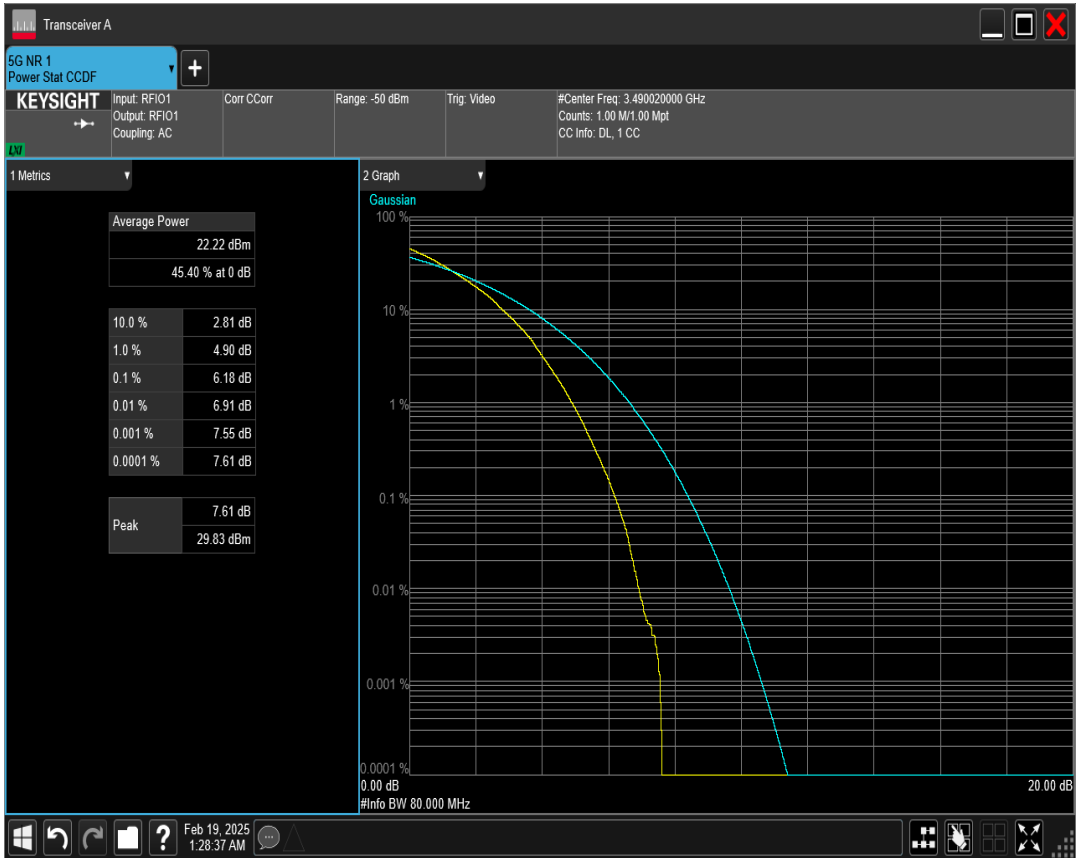
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=635666 RB=75@0



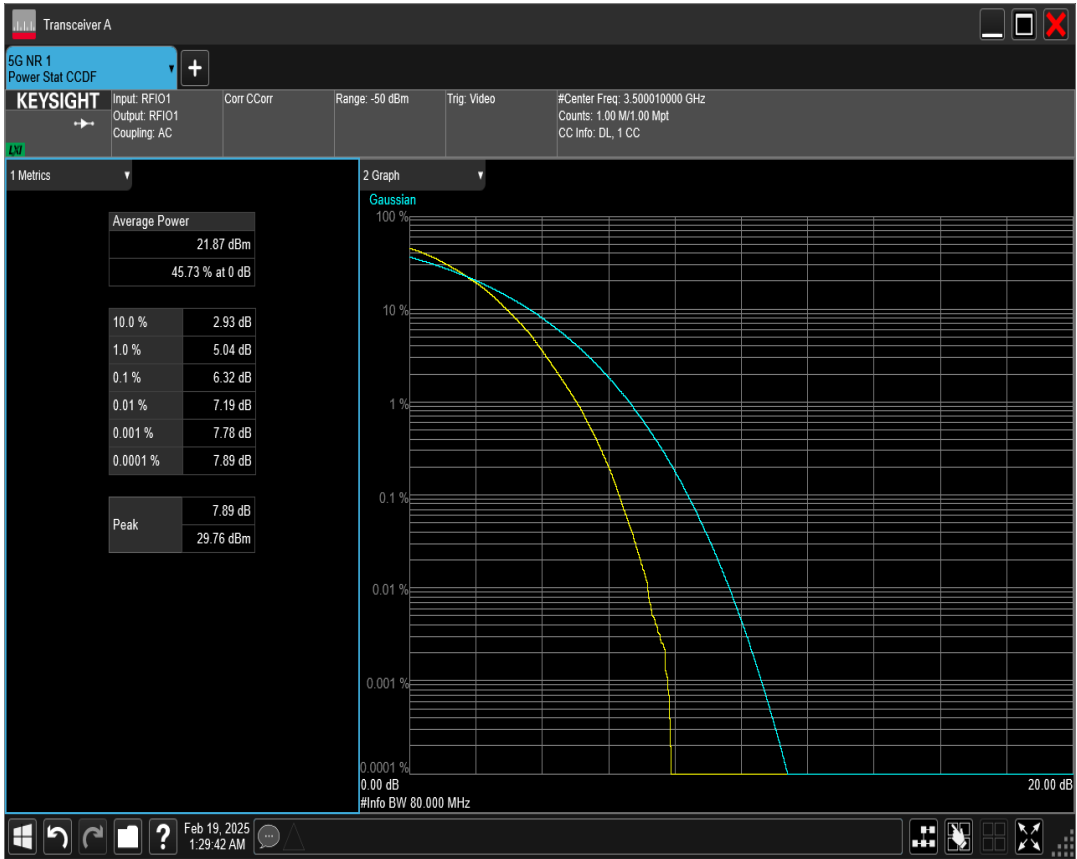
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=634666 RB=162@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=632668 RB=216@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=635000 RB=128@0