

TABLE OF CONTENTS

1 Conducted output power for EN-DC2

2 Frequency stability for EN-DC4

3 Peak-to-Average Ratio for EN-DC.....6

4 Occupied bandwidth for EN-DC..... 77

5 Band edge for EN-DC101

6 Out-of-band emissions for EN-DC 111

1 Conducted output power for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Low Limit (dBm)	high Limit (dBm)	Verdict
Band7	30	5	20775	1@0	QPSK	19.38			
n77	30	10	620334	1@0	DFT_BPSK	21.65			
Sum	30					23.67	19	26	PASS
Band7	30	5	21100	8@0	QPSK	19.20			
n77	30	10	650000	12@6	DFT_BPSK	21.07			
Sum	30					23.24	19	26	PASS
Band7	30	5	21100	8@0	QPSK	19.20			
n77	30	10	650000	12@6	DFT_QPSK	21.17			
Sum	30					23.30	19	26	PASS
Band7	30	5	21425	1@17	QPSK	19.33			
n77	30	10	679666	1@23	DFT_BPSK	21.00			
Sum	30					23.25	19	26	PASS
Band7	30	5	21425	8@17	QPSK	19.15			
n77	30	10	679666	12@6	DFT_BPSK	21.02			
Sum	30					23.19	19	26	PASS
Band7	30	5	21425	1@17	QPSK	19.46			
n77	30	10	679666	1@23	DFT_QPSK	21.08			
Sum	30					23.35	19	26	PASS
Band7	30	5	21425	8@17	QPSK	19.14			
n77	30	10	679666	12@6	DFT_QPSK	21.08			
Sum	30					23.22	19	26	PASS
Band7	30	20	20850	1@0	QPSK	19.42			
n77	30	100	623334	1@0	DFT_BPSK	21.31			
Sum	30					23.47	19	26	PASS
Band7	30	20	21100	18@0	QPSK	19.08			
n77	30	100	650000	135@67	DFT_BPSK	21.16			
Sum	30					23.25	19	26	PASS
Band7	30	20	21100	18@0	QPSK	19.08			
n77	30	100	650000	135@67	DFT_QPSK	21.06			
Sum	30					23.19	19	26	PASS
Band7	30	20	21350	1@72	QPSK	19.41			
n77	30	100	676666	1@272	DFT_BPSK	20.74			
Sum	30					23.13	19	26	PASS
Band7	30	20	21350	18@72	QPSK	19.12			
n77	30	100	676666	135@67	DFT_BPSK	21.24			
Sum	30					23.31	19	26	PASS
Band7	30	20	21350	1@72	QPSK	19.48			
n77	30	100	676666	1@272	DFT_QPSK	20.71			

Sum	30					23.14	19	26	PASS
Band7	30	20	21350	18@72	QPSK	19.11			
n77	30	100	676666	135@67	DFT_QPSK	21.24			
Sum	30					23.31	19	26	PASS

2 Frequency stability for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
n77	30	10	620334	12@6	DFT_BPSK	-12.13	-0.00367	-2.5	2.5	PASS
n77	30	10	620334	1@1	DFT_BPSK	-13.05	-0.00395	-2.5	2.5	PASS
n77	30	10	620334	1@22	DFT_BPSK	-11.88	-0.00359	-2.5	2.5	PASS
n77	30	10	620334	12@6	DFT_QPSK	-13.99	-0.00423	-2.5	2.5	PASS
n77	30	10	620334	1@1	DFT_QPSK	-13.10	-0.00396	-2.5	2.5	PASS
n77	30	10	620334	1@22	DFT_QPSK	-14.24	-0.00431	-2.5	2.5	PASS
n77	30	10	650000	12@6	DFT_BPSK	-7.01	-0.00187	-2.5	2.5	PASS
n77	30	10	650000	1@1	DFT_BPSK	-10.81	-0.00288	-2.5	2.5	PASS
n77	30	10	650000	1@22	DFT_BPSK	-9.32	-0.00249	-2.5	2.5	PASS
n77	30	10	650000	12@6	DFT_QPSK	-10.00	-0.00267	-2.5	2.5	PASS
n77	30	10	650000	1@1	DFT_QPSK	-9.40	-0.00251	-2.5	2.5	PASS
n77	30	10	650000	1@22	DFT_QPSK	-10.08	-0.00269	-2.5	2.5	PASS
n77	30	10	679666	12@6	DFT_BPSK	-8.78	-0.00209	-2.5	2.5	PASS
n77	30	10	679666	1@1	DFT_BPSK	-9.72	-0.00232	-2.5	2.5	PASS
n77	30	10	679666	1@22	DFT_BPSK	-8.71	-0.00208	-2.5	2.5	PASS
n77	30	10	679666	12@6	DFT_QPSK	-12.01	-0.00286	-2.5	2.5	PASS
n77	30	10	679666	1@1	DFT_QPSK	-8.75	-0.00209	-2.5	2.5	PASS
n77	30	10	679666	1@22	DFT_QPSK	-11.34	-0.00270	-2.5	2.5	PASS
n77	30	50	621668	64@32	DFT_BPSK	-12.07	-0.00363	-2.5	2.5	PASS
n77	30	50	621668	1@1	DFT_BPSK	-8.65	-0.00260	-2.5	2.5	PASS
n77	30	50	621668	1@131	DFT_BPSK	-11.05	-0.00332	-2.5	2.5	PASS
n77	30	50	621668	64@32	DFT_QPSK	-14.68	-0.00442	-2.5	2.5	PASS
n77	30	50	621668	1@1	DFT_QPSK	-8.13	-0.00245	-2.5	2.5	PASS
n77	30	50	621668	1@131	DFT_QPSK	-12.92	-0.00389	-2.5	2.5	PASS
n77	30	50	650000	64@32	DFT_BPSK	-7.71	-0.00206	-2.5	2.5	PASS
n77	30	50	650000	1@1	DFT_BPSK	-8.75	-0.00233	-2.5	2.5	PASS
n77	30	50	650000	1@131	DFT_BPSK	-6.01	-0.00160	-2.5	2.5	PASS
n77	30	50	650000	64@32	DFT_QPSK	-10.51	-0.00280	-2.5	2.5	PASS
n77	30	50	650000	1@1	DFT_QPSK	-11.22	-0.00299	-2.5	2.5	PASS
n77	30	50	650000	1@131	DFT_QPSK	-10.78	-0.00287	-2.5	2.5	PASS
n77	30	50	678332	64@32	DFT_BPSK	-10.93	-0.00262	-2.5	2.5	PASS
n77	30	50	678332	1@1	DFT_BPSK	-7.72	-0.00185	-2.5	2.5	PASS
n77	30	50	678332	1@131	DFT_BPSK	-10.35	-0.00248	-2.5	2.5	PASS
n77	30	50	678332	64@32	DFT_QPSK	-12.74	-0.00305	-2.5	2.5	PASS
n77	30	50	678332	1@1	DFT_QPSK	-13.61	-0.00326	-2.5	2.5	PASS
n77	30	50	678332	1@131	DFT_QPSK	-12.80	-0.00307	-2.5	2.5	PASS
n77	30	100	623334	135@67	DFT_BPSK	-11.93	-0.00356	-2.5	2.5	PASS
n77	30	100	623334	1@1	DFT_BPSK	-10.98	-0.00328	-2.5	2.5	PASS
n77	30	100	623334	1@271	DFT_BPSK	-9.98	-0.00298	-2.5	2.5	PASS

n77	30	100	623334	135@67	DFT_QPSK	-10.13	-0.00302	-2.5	2.5	PASS
n77	30	100	623334	1@1	DFT_QPSK	-7.87	-0.00235	-2.5	2.5	PASS
n77	30	100	623334	1@271	DFT_QPSK	-11.73	-0.00350	-2.5	2.5	PASS
n77	30	100	650000	135@67	DFT_BPSK	-7.64	-0.00204	-2.5	2.5	PASS
n77	30	100	650000	1@1	DFT_BPSK	-10.55	-0.00281	-2.5	2.5	PASS
n77	30	100	650000	1@271	DFT_BPSK	-8.71	-0.00232	-2.5	2.5	PASS
n77	30	100	650000	135@67	DFT_QPSK	-10.61	-0.00283	-2.5	2.5	PASS
n77	30	100	650000	1@1	DFT_QPSK	-4.82	-0.00129	-2.5	2.5	PASS
n77	30	100	650000	1@271	DFT_QPSK	-7.76	-0.00207	-2.5	2.5	PASS
n77	30	100	676666	135@67	DFT_BPSK	-7.77	-0.00187	-2.5	2.5	PASS
n77	30	100	676666	1@1	DFT_BPSK	-8.54	-0.00206	-2.5	2.5	PASS
n77	30	100	676666	1@271	DFT_BPSK	-7.75	-0.00187	-2.5	2.5	PASS
n77	30	100	676666	135@67	DFT_QPSK	-15.33	-0.00369	-2.5	2.5	PASS
n77	30	100	676666	1@1	DFT_QPSK	-13.04	-0.00314	-2.5	2.5	PASS
n77	30	100	676666	1@271	DFT_QPSK	-11.82	-0.00285	-2.5	2.5	PASS

3 Peak-to-Average Ratio for EN-DC

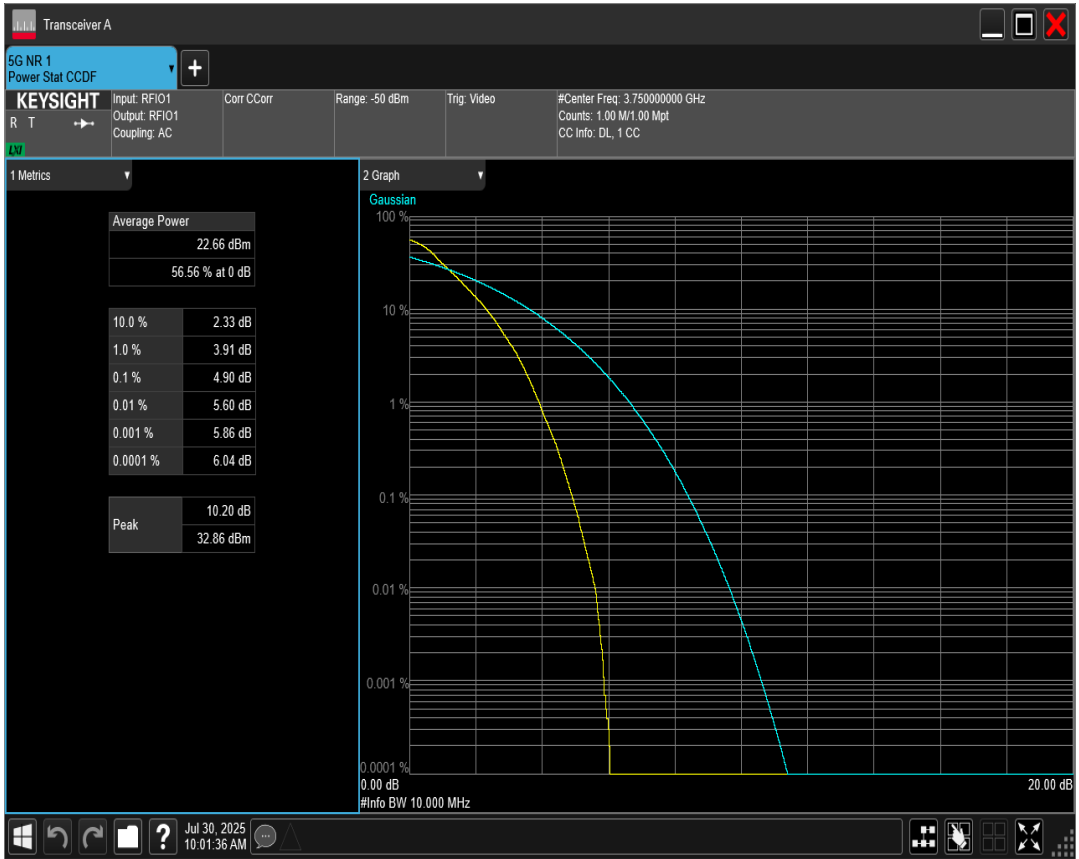
<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
n77	30	10	620334	24@0	DFT_BPSK	4.49	13	PASS
n77	30	10	620334	24@0	DFT_QPSK	4.95	13	PASS
n77	30	10	620334	24@0	DFT_QAM16	5.79	13	PASS
n77	30	10	620334	24@0	DFT_QAM64	6.06	13	PASS
n77	30	10	620334	24@0	DFT_QAM256	6.36	13	PASS
n77	30	10	650000	24@0	DFT_BPSK	4.90	13	PASS
n77	30	10	650000	24@0	DFT_QPSK	5.58	13	PASS
n77	30	10	650000	24@0	DFT_QAM16	6.34	13	PASS
n77	30	10	650000	24@0	DFT_QAM64	6.58	13	PASS
n77	30	10	650000	24@0	DFT_QAM256	6.73	13	PASS
n77	30	10	679666	24@0	DFT_BPSK	5.24	13	PASS
n77	30	10	679666	24@0	DFT_QPSK	5.85	13	PASS
n77	30	10	679666	24@0	DFT_QAM16	6.57	13	PASS
n77	30	10	679666	24@0	DFT_QAM64	6.53	13	PASS
n77	30	10	679666	24@0	DFT_QAM256	6.59	13	PASS
n77	30	15	620500	36@0	DFT_BPSK	4.00	13	PASS
n77	30	15	620500	36@0	DFT_QPSK	5.12	13	PASS
n77	30	15	620500	36@0	DFT_QAM16	5.93	13	PASS
n77	30	15	620500	36@0	DFT_QAM64	6.02	13	PASS
n77	30	15	620500	36@0	DFT_QAM256	6.51	13	PASS
n77	30	15	650000	36@0	DFT_BPSK	4.26	13	PASS
n77	30	15	650000	36@0	DFT_QPSK	5.65	13	PASS
n77	30	15	650000	36@0	DFT_QAM16	6.23	13	PASS
n77	30	15	650000	36@0	DFT_QAM64	6.51	13	PASS
n77	30	15	650000	36@0	DFT_QAM256	6.48	13	PASS
n77	30	15	679500	36@0	DFT_BPSK	4.48	13	PASS
n77	30	15	679500	36@0	DFT_QPSK	5.72	13	PASS
n77	30	15	679500	36@0	DFT_QAM16	6.55	13	PASS
n77	30	15	679500	36@0	DFT_QAM64	6.86	13	PASS
n77	30	15	679500	36@0	DFT_QAM256	6.91	13	PASS
n77	30	20	620668	50@0	DFT_BPSK	4.07	13	PASS
n77	30	20	620668	50@0	DFT_QPSK	5.51	13	PASS
n77	30	20	620668	50@0	DFT_QAM16	6.17	13	PASS
n77	30	20	620668	50@0	DFT_QAM64	6.07	13	PASS
n77	30	20	620668	50@0	DFT_QAM256	6.46	13	PASS
n77	30	20	650000	50@0	DFT_BPSK	4.35	13	PASS
n77	30	20	650000	50@0	DFT_QPSK	5.80	13	PASS
n77	30	20	650000	50@0	DFT_QAM16	6.33	13	PASS
n77	30	20	650000	50@0	DFT_QAM64	6.79	13	PASS

n77	30	20	650000	50@0	DFT_QAM256	6.50	13	PASS
n77	30	20	679332	50@0	DFT_BPSK	5.33	13	PASS
n77	30	20	679332	50@0	DFT_QPSK	5.92	13	PASS
n77	30	20	679332	50@0	DFT_QAM16	6.35	13	PASS
n77	30	20	679332	50@0	DFT_QAM64	6.57	13	PASS
n77	30	20	679332	50@0	DFT_QAM256	6.97	13	PASS
n77	30	40	621334	100@0	DFT_BPSK	4.10	13	PASS
n77	30	40	621334	100@0	DFT_QPSK	5.66	13	PASS
n77	30	40	621334	100@0	DFT_QAM16	6.07	13	PASS
n77	30	40	621334	100@0	DFT_QAM64	5.97	13	PASS
n77	30	40	621334	100@0	DFT_QAM256	6.35	13	PASS
n77	30	40	650000	100@0	DFT_BPSK	4.43	13	PASS
n77	30	40	650000	100@0	DFT_QPSK	5.72	13	PASS
n77	30	40	650000	100@0	DFT_QAM16	6.37	13	PASS
n77	30	40	650000	100@0	DFT_QAM64	6.61	13	PASS
n77	30	40	650000	100@0	DFT_QAM256	6.58	13	PASS
n77	30	40	678666	100@0	DFT_BPSK	6.08	13	PASS
n77	30	40	678666	100@0	DFT_QPSK	6.27	13	PASS
n77	30	40	678666	100@0	DFT_QAM16	6.67	13	PASS
n77	30	40	678666	100@0	DFT_QAM64	6.76	13	PASS
n77	30	40	678666	100@0	DFT_QAM256	6.68	13	PASS
n77	30	50	621668	128@0	DFT_BPSK	3.92	13	PASS
n77	30	50	621668	128@0	DFT_QPSK	5.35	13	PASS
n77	30	50	621668	128@0	DFT_QAM16	6.17	13	PASS
n77	30	50	621668	128@0	DFT_QAM64	6.16	13	PASS
n77	30	50	621668	128@0	DFT_QAM256	6.23	13	PASS
n77	30	50	650000	128@0	DFT_BPSK	4.47	13	PASS
n77	30	50	650000	128@0	DFT_QPSK	5.70	13	PASS
n77	30	50	650000	128@0	DFT_QAM16	6.67	13	PASS
n77	30	50	650000	128@0	DFT_QAM64	6.85	13	PASS
n77	30	50	650000	128@0	DFT_QAM256	6.56	13	PASS
n77	30	50	678332	128@0	DFT_BPSK	4.40	13	PASS
n77	30	50	678332	128@0	DFT_QPSK	5.83	13	PASS
n77	30	50	678332	128@0	DFT_QAM16	6.44	13	PASS
n77	30	50	678332	128@0	DFT_QAM64	6.90	13	PASS
n77	30	50	678332	128@0	DFT_QAM256	6.70	13	PASS
n77	30	60	622000	162@0	DFT_BPSK	4.10	13	PASS
n77	30	60	622000	162@0	DFT_QPSK	5.31	13	PASS
n77	30	60	622000	162@0	DFT_QAM16	5.75	13	PASS
n77	30	60	622000	162@0	DFT_QAM64	5.94	13	PASS
n77	30	60	622000	162@0	DFT_QAM256	6.43	13	PASS
n77	30	60	650000	162@0	DFT_BPSK	4.62	13	PASS
n77	30	60	650000	162@0	DFT_QPSK	5.73	13	PASS
n77	30	60	650000	162@0	DFT_QAM16	6.05	13	PASS

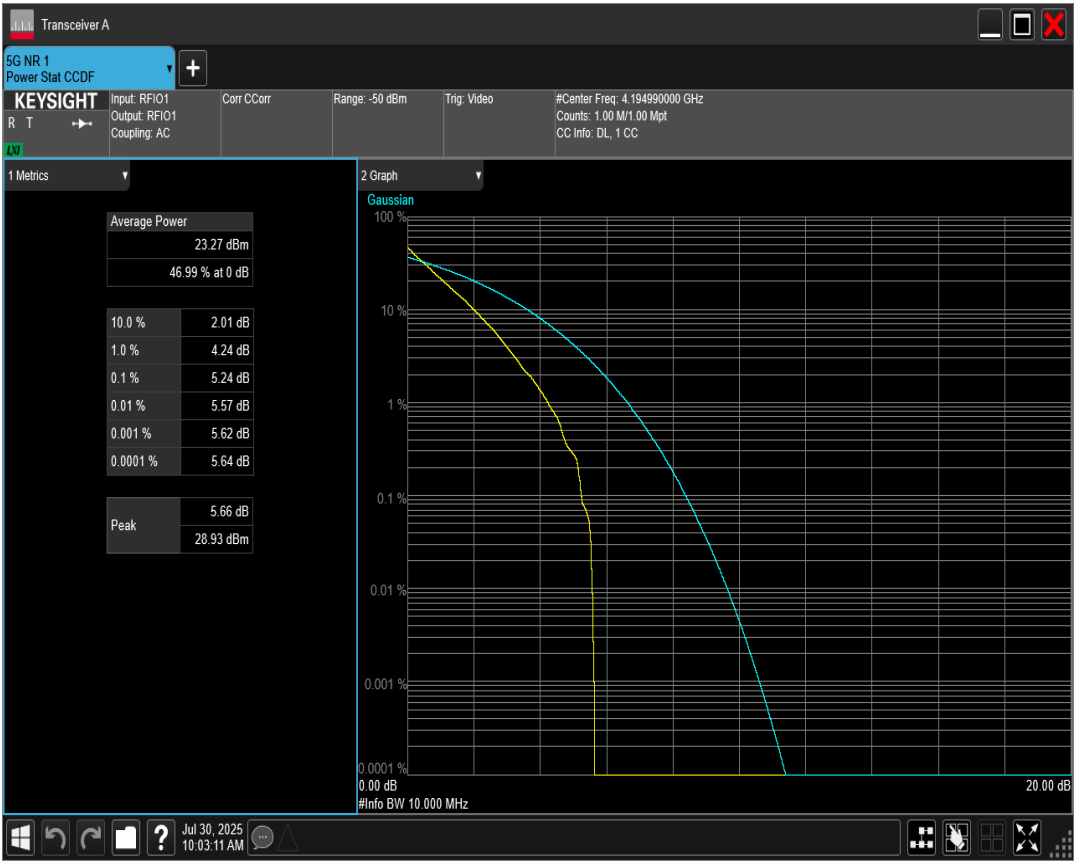
n77	30	60	650000	162@0	DFT_QAM64	6.43	13	PASS
n77	30	60	650000	162@0	DFT_QAM256	6.58	13	PASS
n77	30	60	678000	162@0	DFT_BPSK	4.41	13	PASS
n77	30	60	678000	162@0	DFT_QPSK	5.75	13	PASS
n77	30	60	678000	162@0	DFT_QAM16	6.57	13	PASS
n77	30	60	678000	162@0	DFT_QAM64	6.69	13	PASS
n77	30	60	678000	162@0	DFT_QAM256	6.99	13	PASS
n77	30	80	622668	216@0	DFT_BPSK	4.40	13	PASS
n77	30	80	622668	216@0	DFT_QPSK	5.08	13	PASS
n77	30	80	622668	216@0	DFT_QAM16	6.09	13	PASS
n77	30	80	622668	216@0	DFT_QAM64	6.31	13	PASS
n77	30	80	622668	216@0	DFT_QAM256	6.57	13	PASS
n77	30	80	650000	216@0	DFT_BPSK	4.61	13	PASS
n77	30	80	650000	216@0	DFT_QPSK	5.76	13	PASS
n77	30	80	650000	216@0	DFT_QAM16	6.59	13	PASS
n77	30	80	650000	216@0	DFT_QAM64	6.62	13	PASS
n77	30	80	650000	216@0	DFT_QAM256	6.54	13	PASS
n77	30	80	677332	216@0	DFT_BPSK	4.46	13	PASS
n77	30	80	677332	216@0	DFT_QPSK	5.74	13	PASS
n77	30	80	677332	216@0	DFT_QAM16	6.87	13	PASS
n77	30	80	677332	216@0	DFT_QAM64	6.78	13	PASS
n77	30	80	677332	216@0	DFT_QAM256	6.92	13	PASS
n77	30	90	623000	240@0	DFT_BPSK	5.30	13	PASS
n77	30	90	623000	240@0	DFT_QPSK	5.22	13	PASS
n77	30	90	623000	240@0	DFT_QAM16	6.11	13	PASS
n77	30	90	623000	240@0	DFT_QAM64	6.12	13	PASS
n77	30	90	623000	240@0	DFT_QAM256	6.43	13	PASS
n77	30	90	650000	240@0	DFT_BPSK	4.43	13	PASS
n77	30	90	650000	240@0	DFT_QPSK	5.78	13	PASS
n77	30	90	650000	240@0	DFT_QAM16	6.59	13	PASS
n77	30	90	650000	240@0	DFT_QAM64	6.54	13	PASS
n77	30	90	650000	240@0	DFT_QAM256	6.75	13	PASS
n77	30	90	677000	240@0	DFT_BPSK	4.85	13	PASS
n77	30	90	677000	240@0	DFT_QPSK	5.69	13	PASS
n77	30	90	677000	240@0	DFT_QAM16	6.43	13	PASS
n77	30	90	677000	240@0	DFT_QAM64	6.99	13	PASS
n77	30	90	677000	240@0	DFT_QAM256	6.58	13	PASS
n77	30	100	623334	270@0	DFT_BPSK	4.75	13	PASS
n77	30	100	623334	270@0	DFT_QPSK	5.57	13	PASS
n77	30	100	623334	270@0	DFT_QAM16	6.23	13	PASS
n77	30	100	623334	270@0	DFT_QAM64	6.09	13	PASS
n77	30	100	623334	270@0	DFT_QAM256	6.39	13	PASS
n77	30	100	650000	270@0	DFT_BPSK	4.59	13	PASS
n77	30	100	650000	270@0	DFT_QPSK	5.77	13	PASS

n77	30	100	650000	270@0	DFT_QAM16	6.30	13	PASS
n77	30	100	650000	270@0	DFT_QAM64	6.54	13	PASS
n77	30	100	650000	270@0	DFT_QAM256	6.53	13	PASS
n77	30	100	676666	270@0	DFT_BPSK	5.01	13	PASS
n77	30	100	676666	270@0	DFT_QPSK	6.19	13	PASS
n77	30	100	676666	270@0	DFT_QAM16	6.48	13	PASS
n77	30	100	676666	270@0	DFT_QAM64	6.63	13	PASS
n77	30	100	676666	270@0	DFT_QAM256	6.78	13	PASS

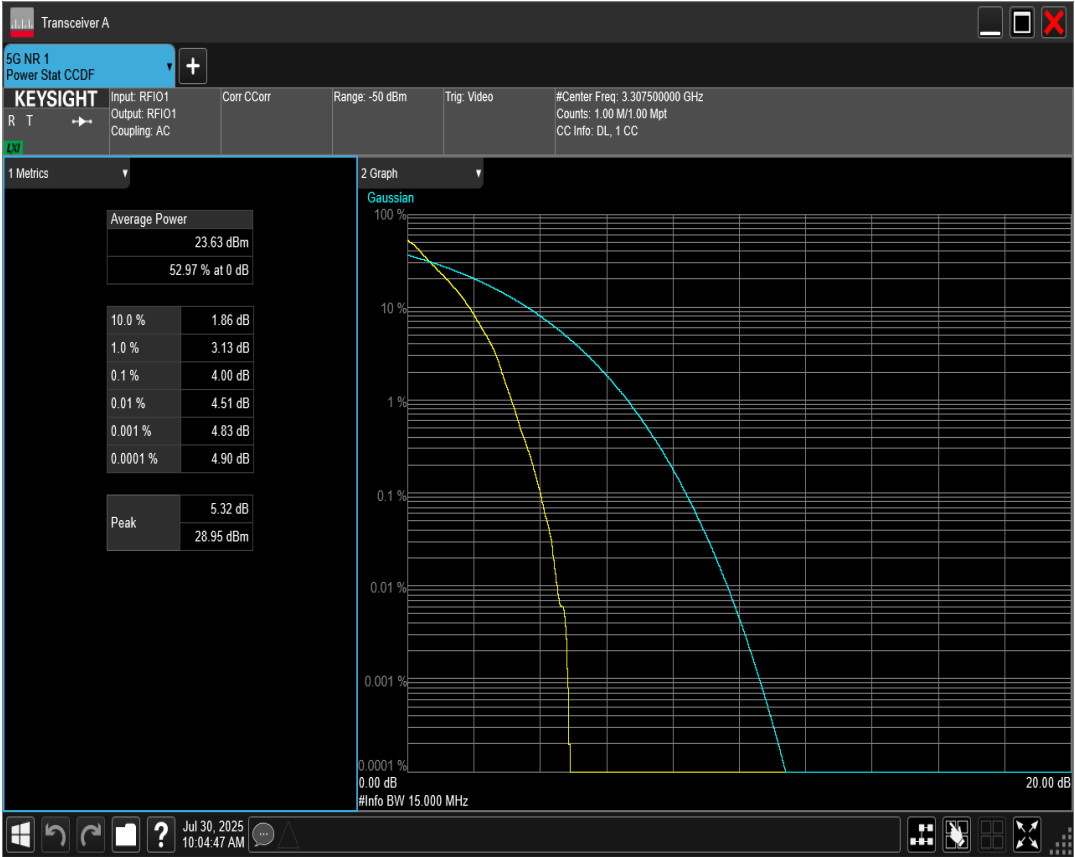
n77 SCS=30kHz DFT_BPSK BW=10MHz Channel=650000 RB=24@0



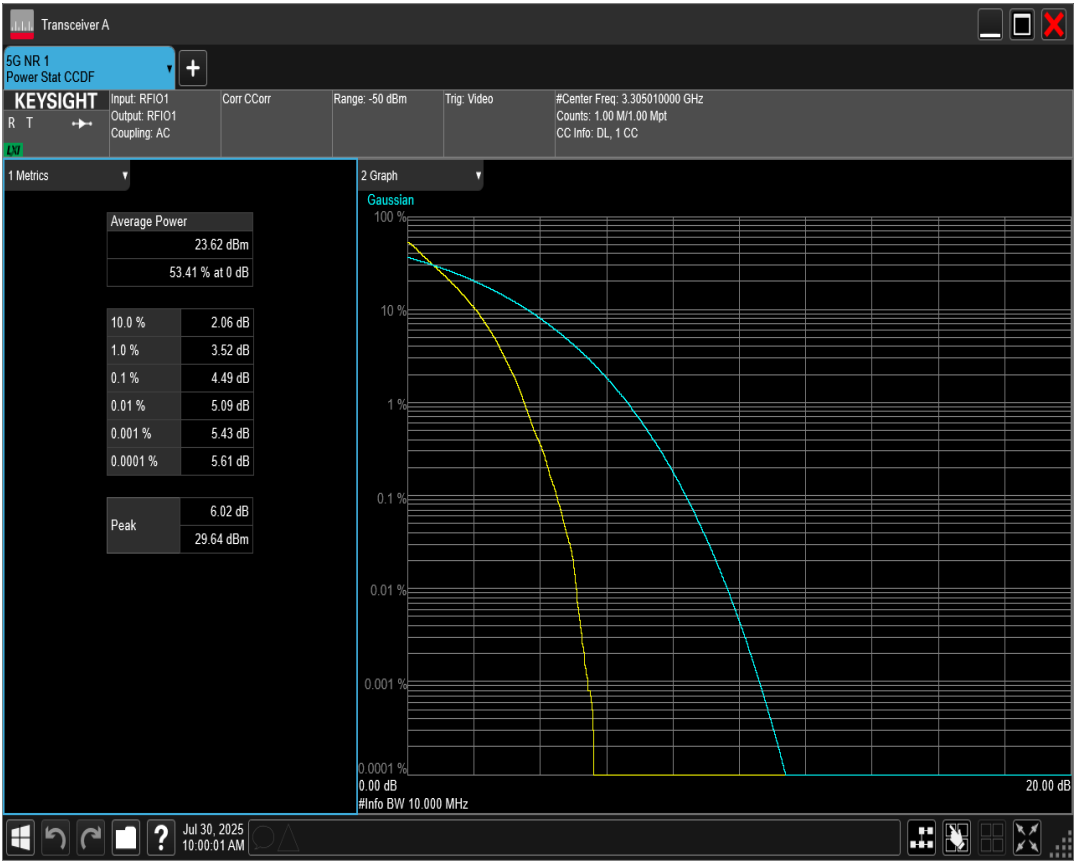
n77 SCS=30kHz DFT_BPSK BW=10MHz Channel=679666 RB=24@0



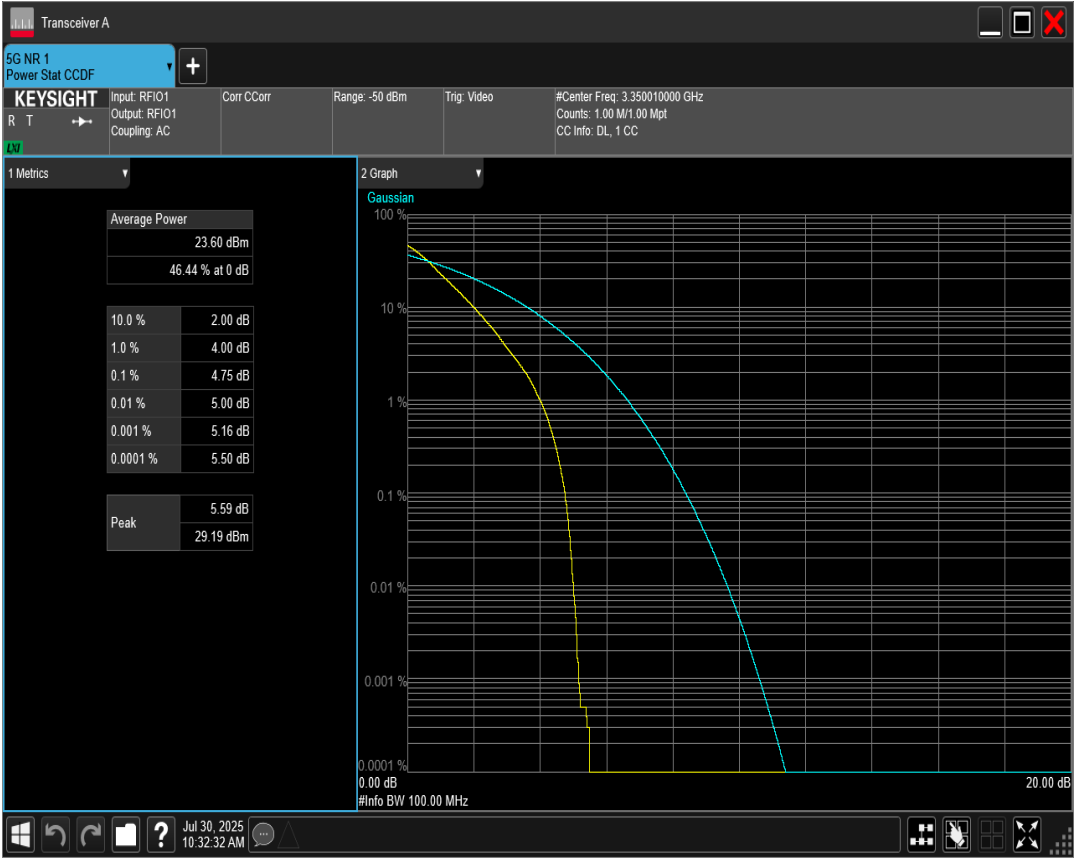
n77 SCS=30kHz DFT_BPSK BW=15MHz Channel=620500 RB=36@0



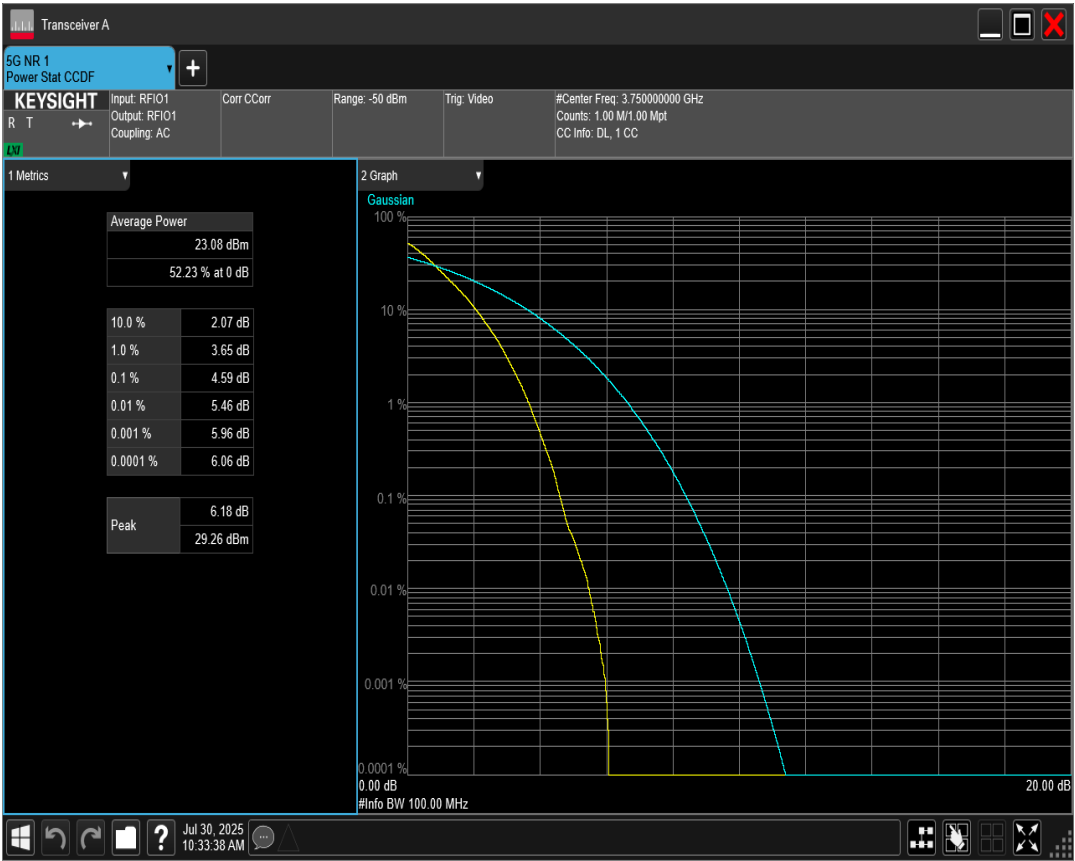
n77 SCS=30kHz DFT_BPSK BW=10MHz Channel=620334 RB=24@0



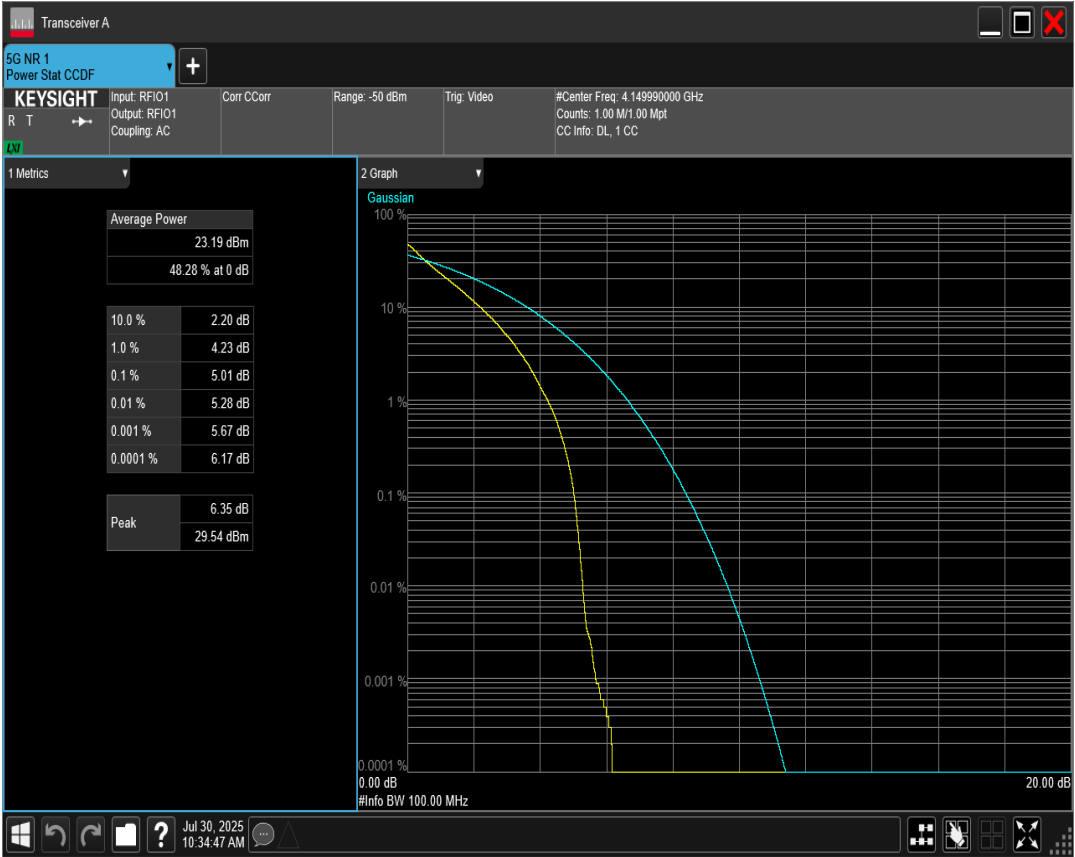
n77 SCS=30kHz DFT_BPSK BW=100MHz Channel=623334 RB=270@0



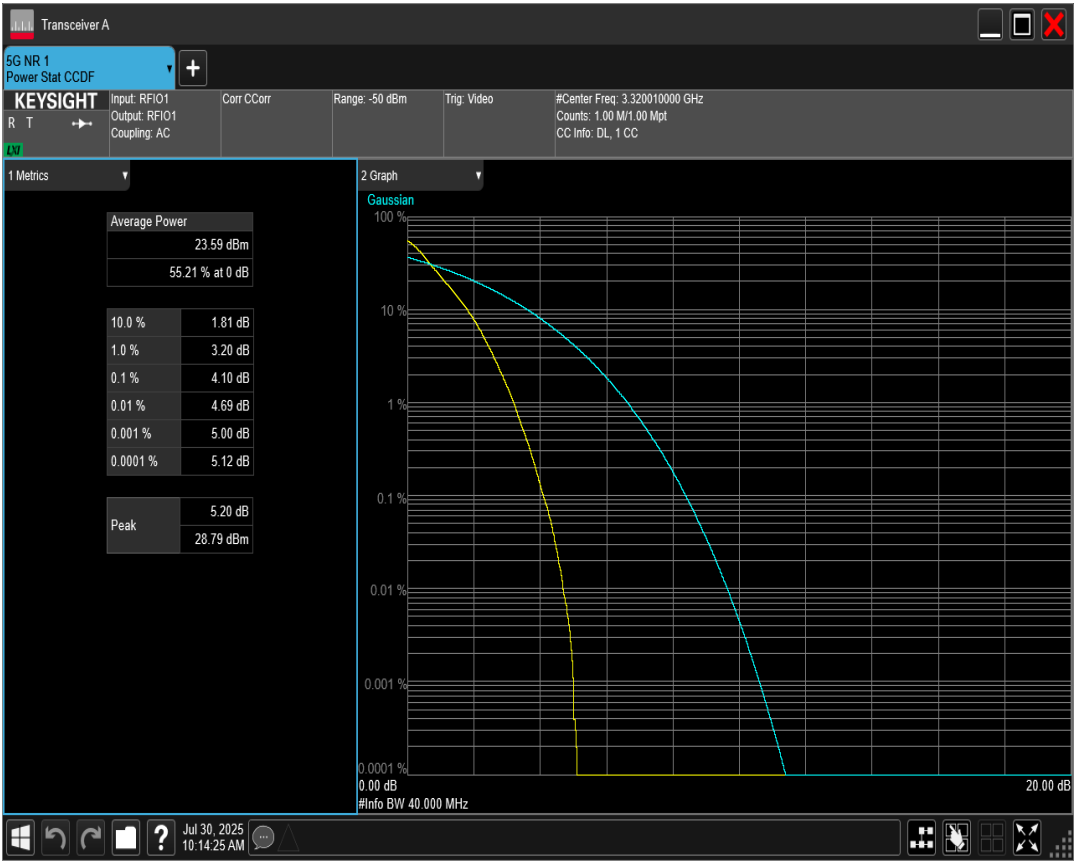
n77 SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



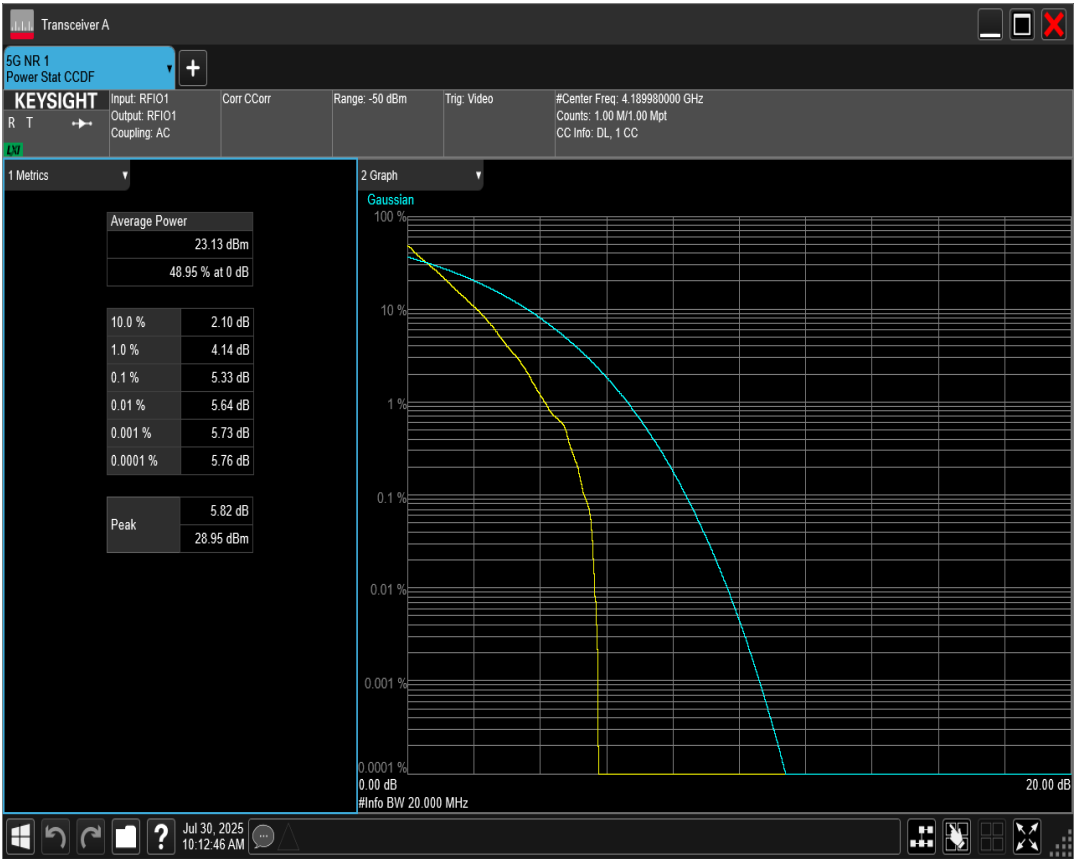
n77 SCS=30kHz DFT_BPSK BW=100MHz Channel=676666 RB=270@0



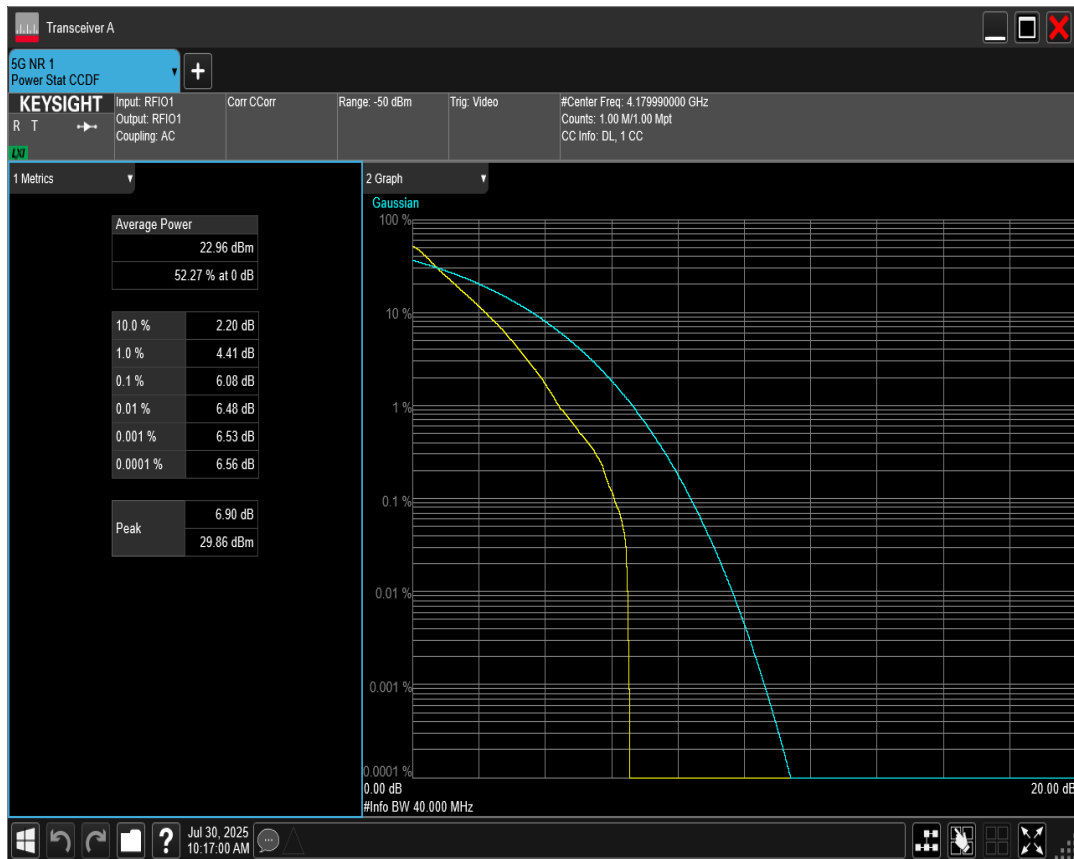
n77 SCS=30kHz DFT_BPSK BW=40MHz Channel=621334 RB=100@0



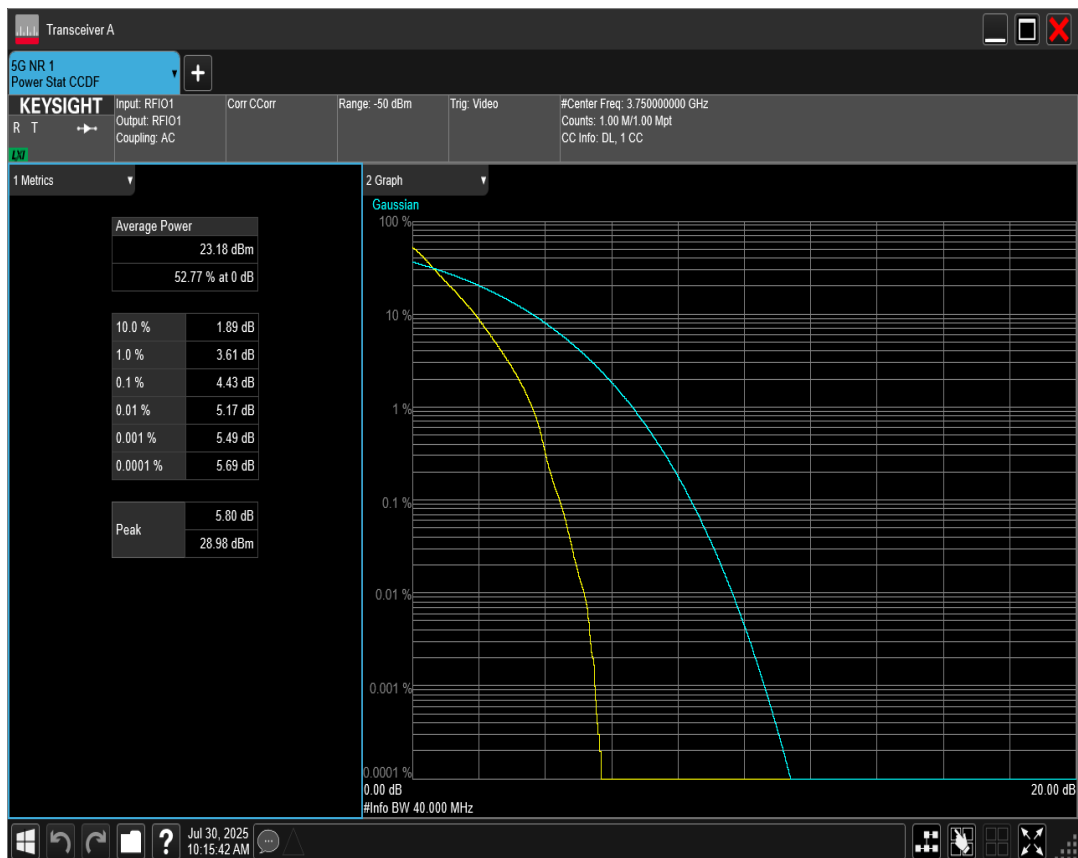
n77 SCS=30kHz DFT_BPSK BW=20MHz Channel=679332 RB=50@0



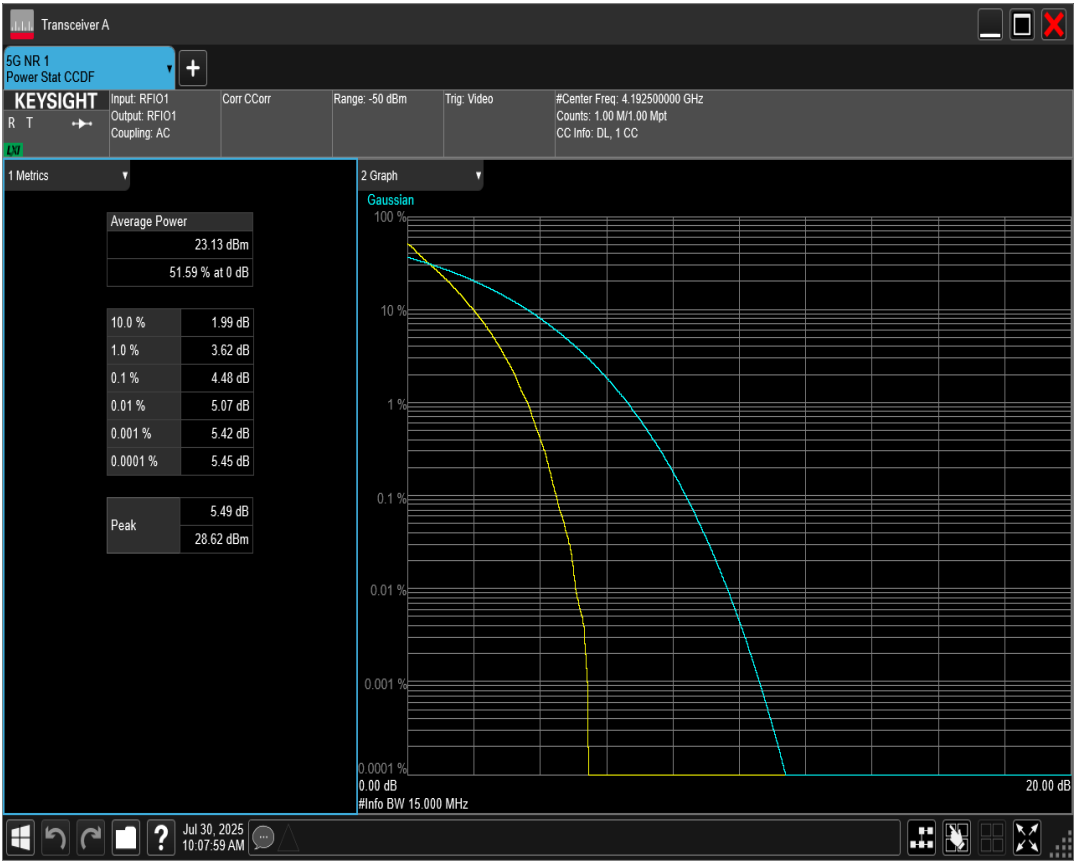
n77 SCS=30kHz DFT_BPSK BW=40MHz Channel=678666 RB=100@0



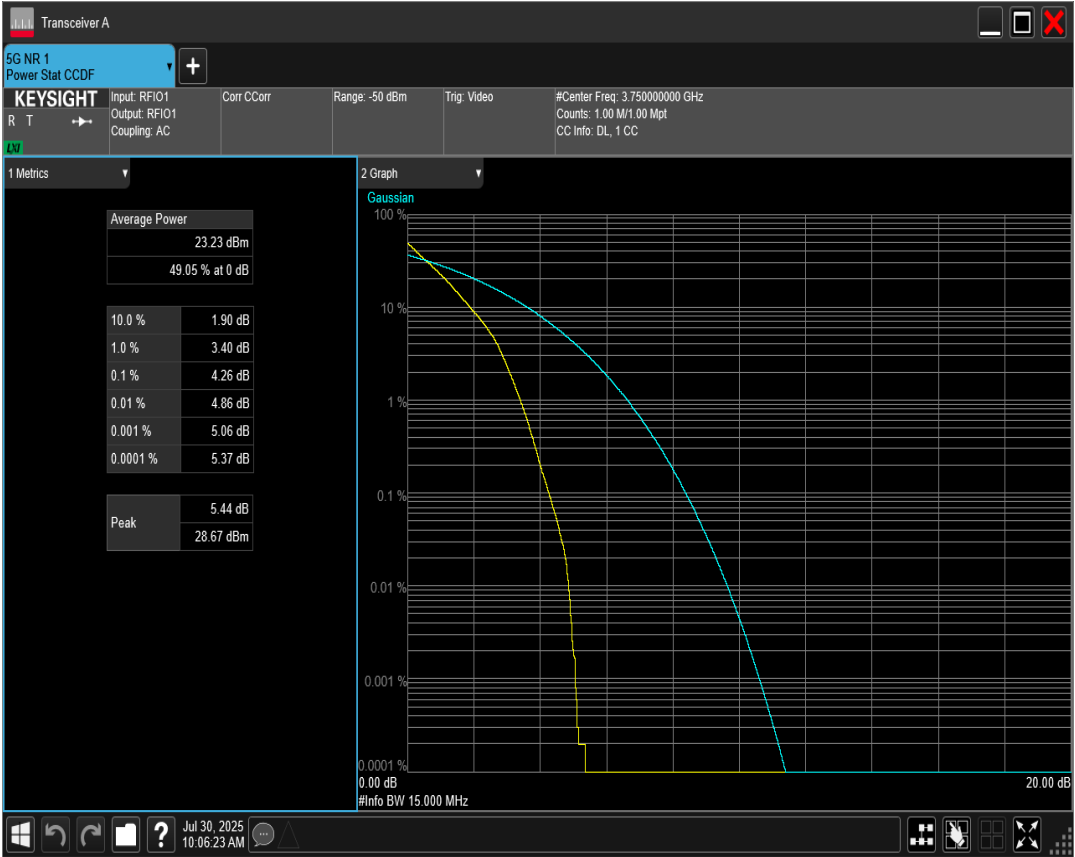
n77 SCS=30kHz DFT_BPSK BW=40MHz Channel=650000 RB=100@0



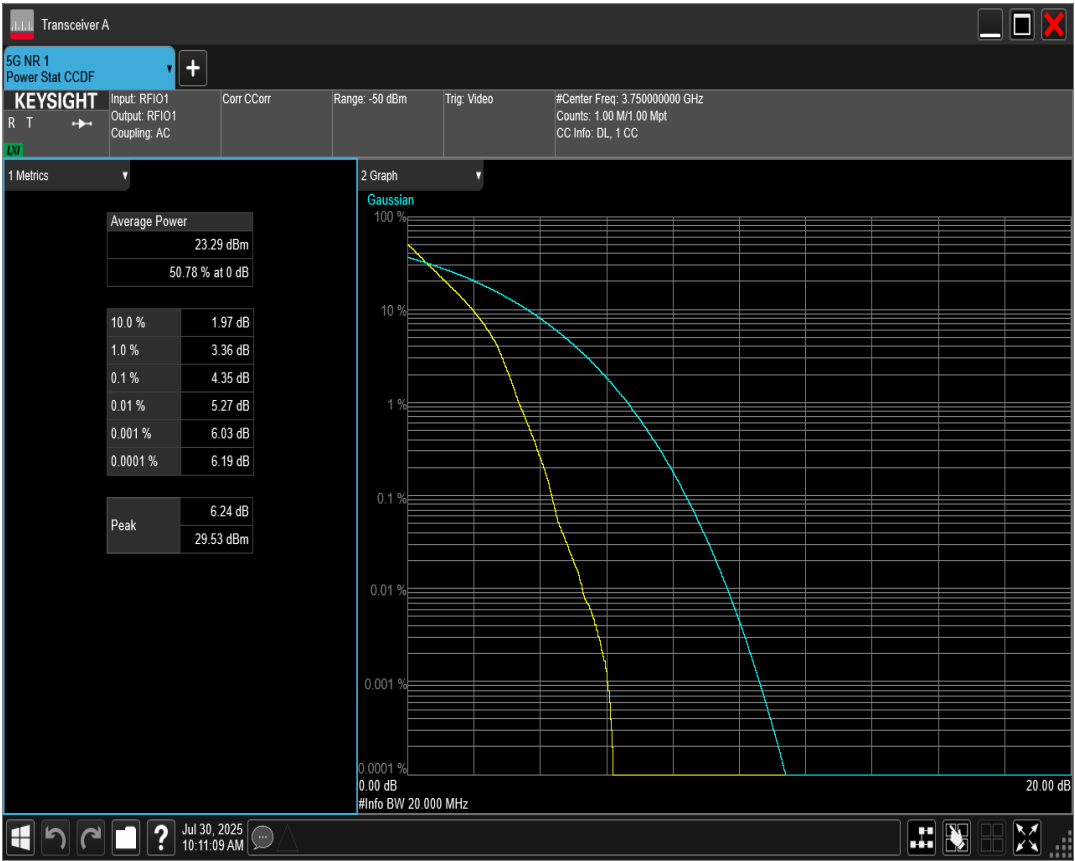
n77 SCS=30kHz DFT_BPSK BW=15MHz Channel=679500 RB=36@0



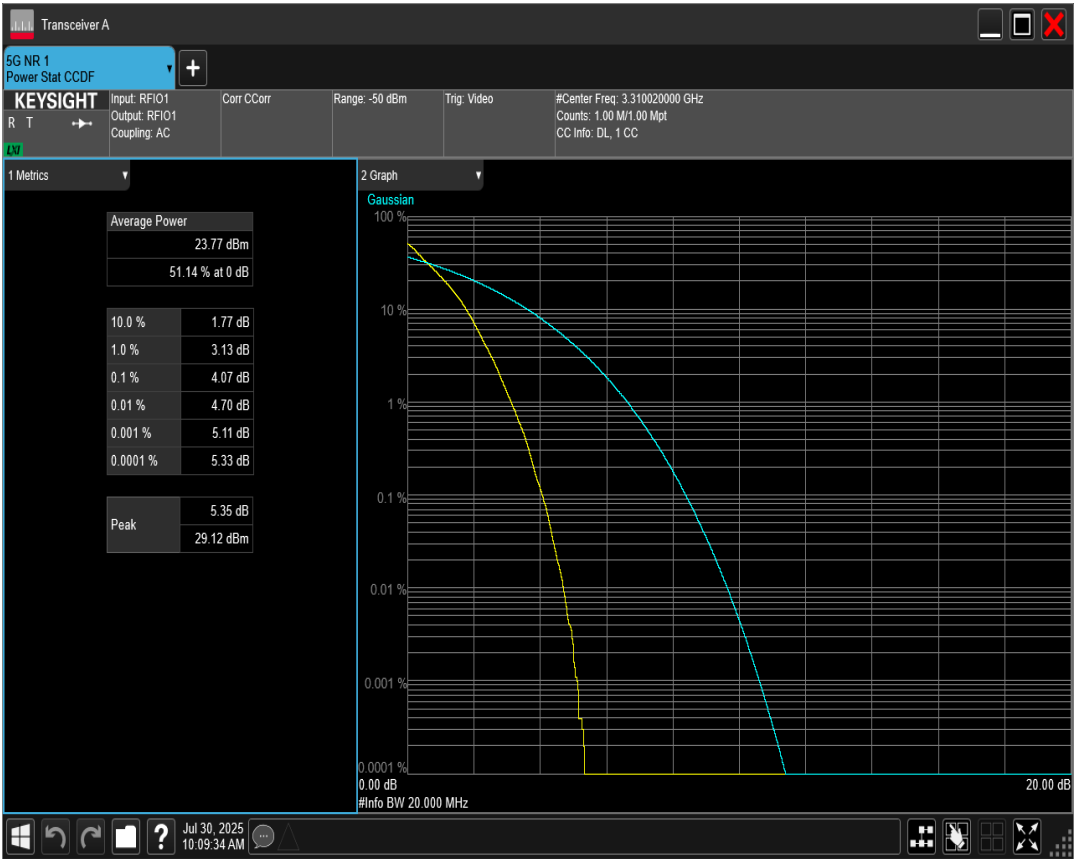
n77 SCS=30kHz DFT_BPSK BW=15MHz Channel=650000 RB=36@0



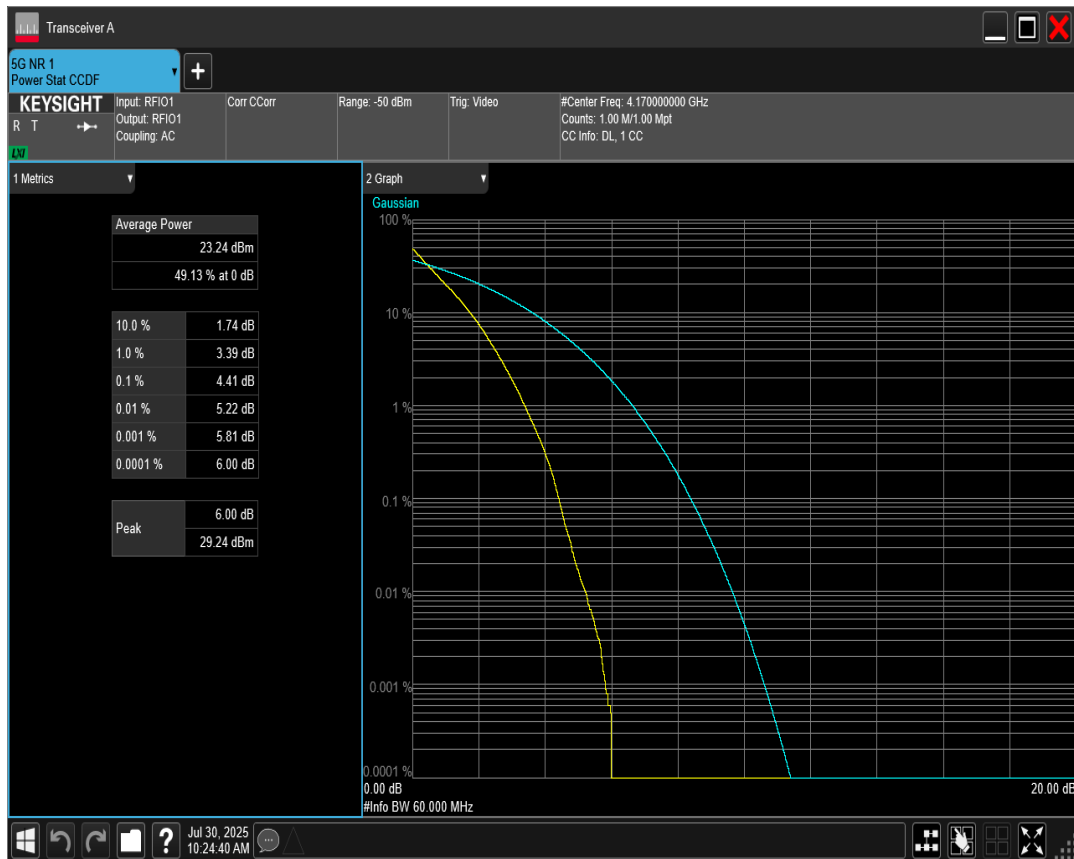
n77 SCS=30kHz DFT_BPSK BW=20MHz Channel=650000 RB=50@0



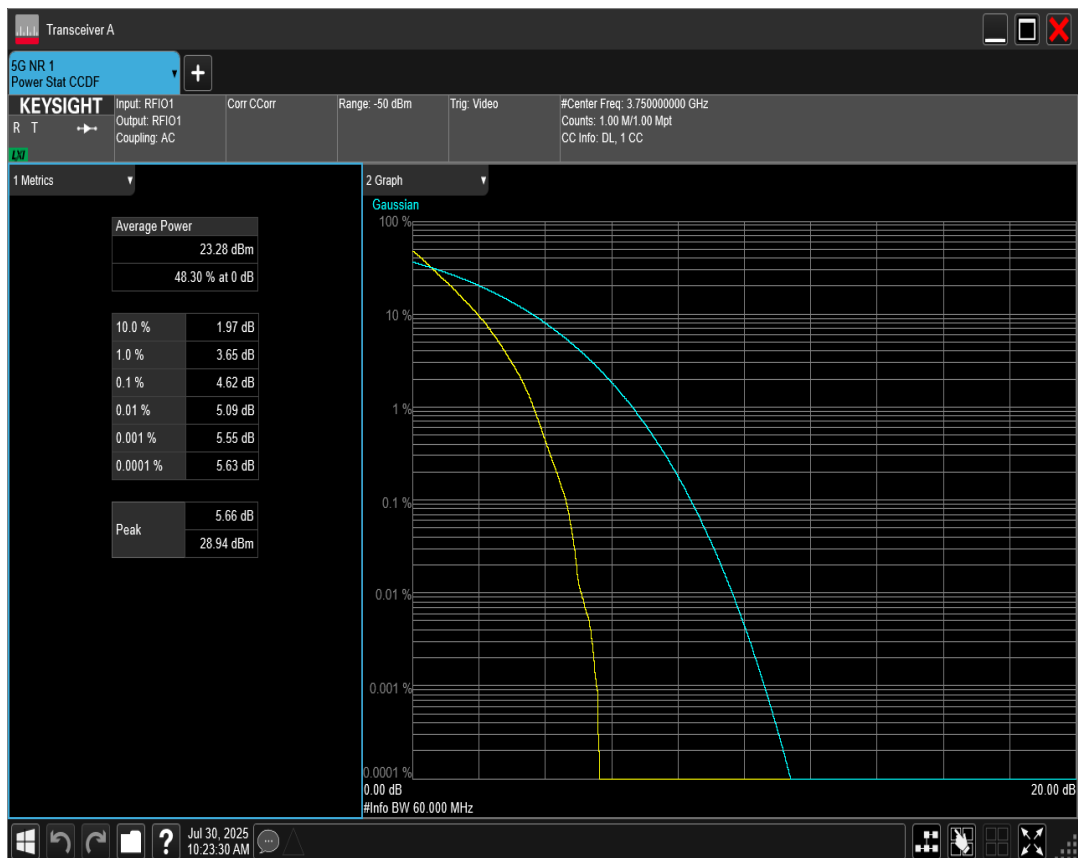
n77 SCS=30kHz DFT_BPSK BW=20MHz Channel=620668 RB=50@0



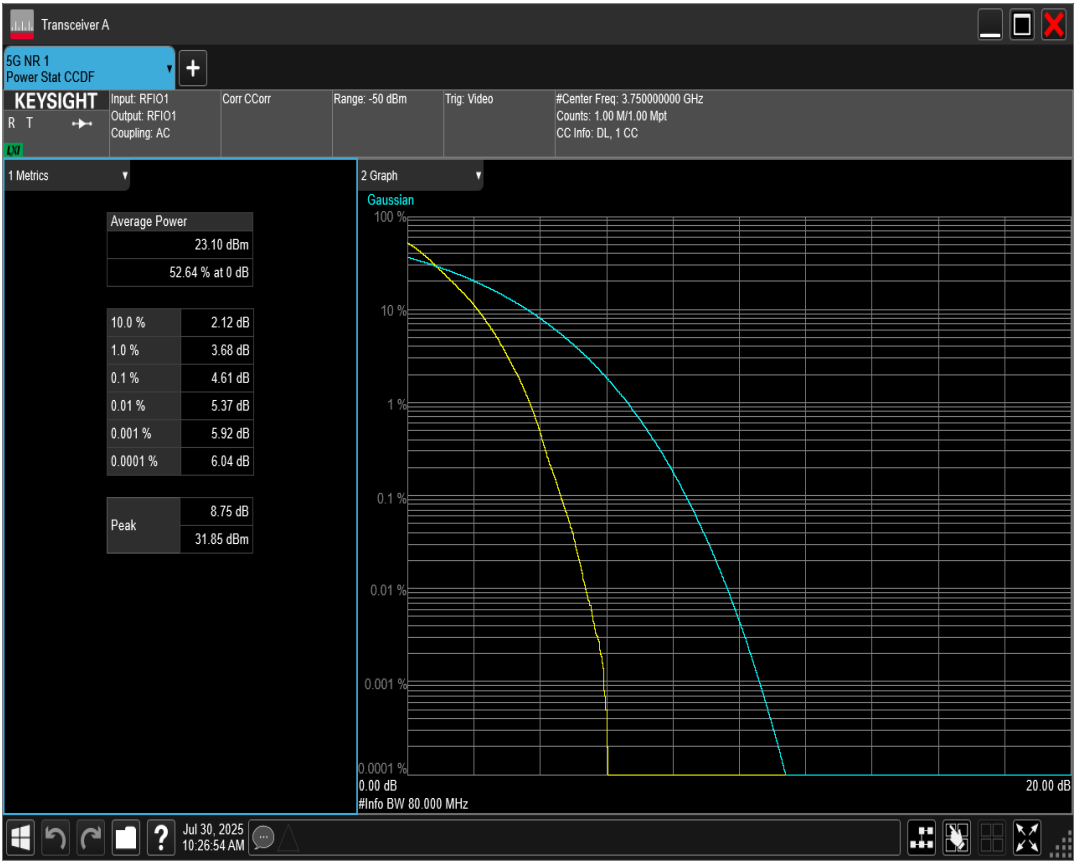
n77 SCS=30kHz DFT_BPSK BW=60MHz Channel=678000 RB=162@0



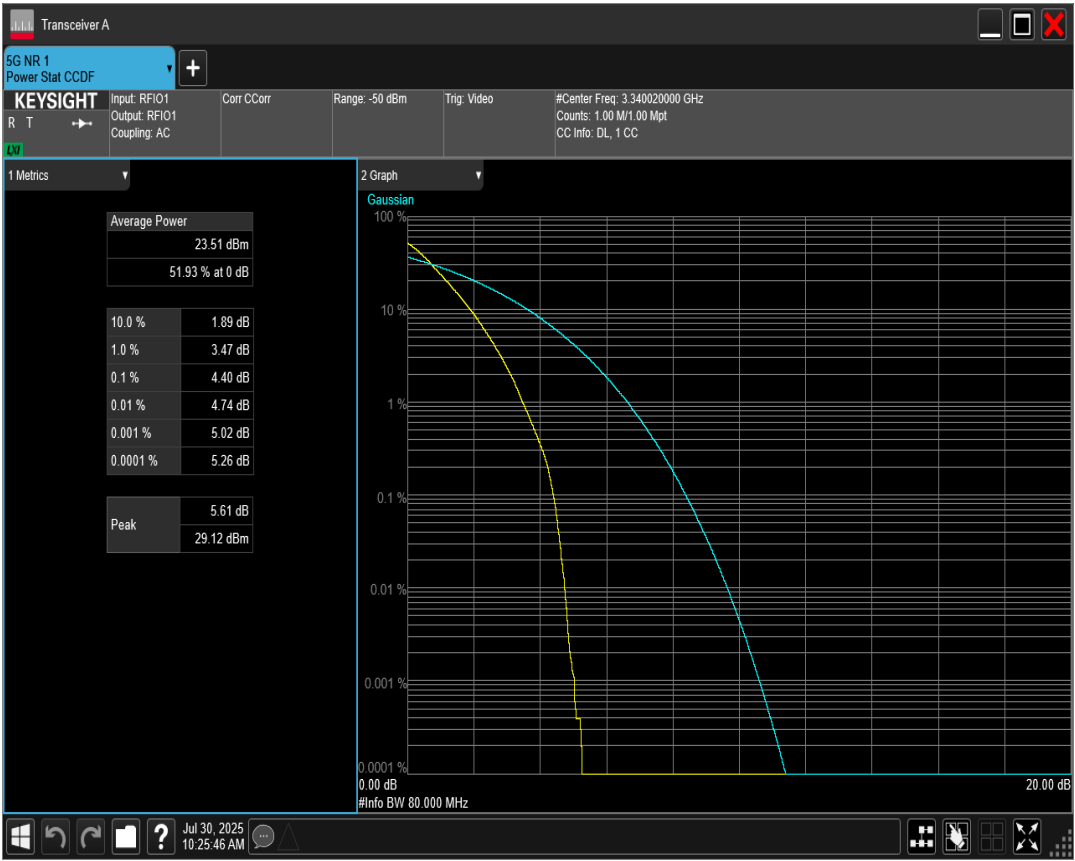
n77 SCS=30kHz DFT_BPSK BW=60MHz Channel=650000 RB=162@0



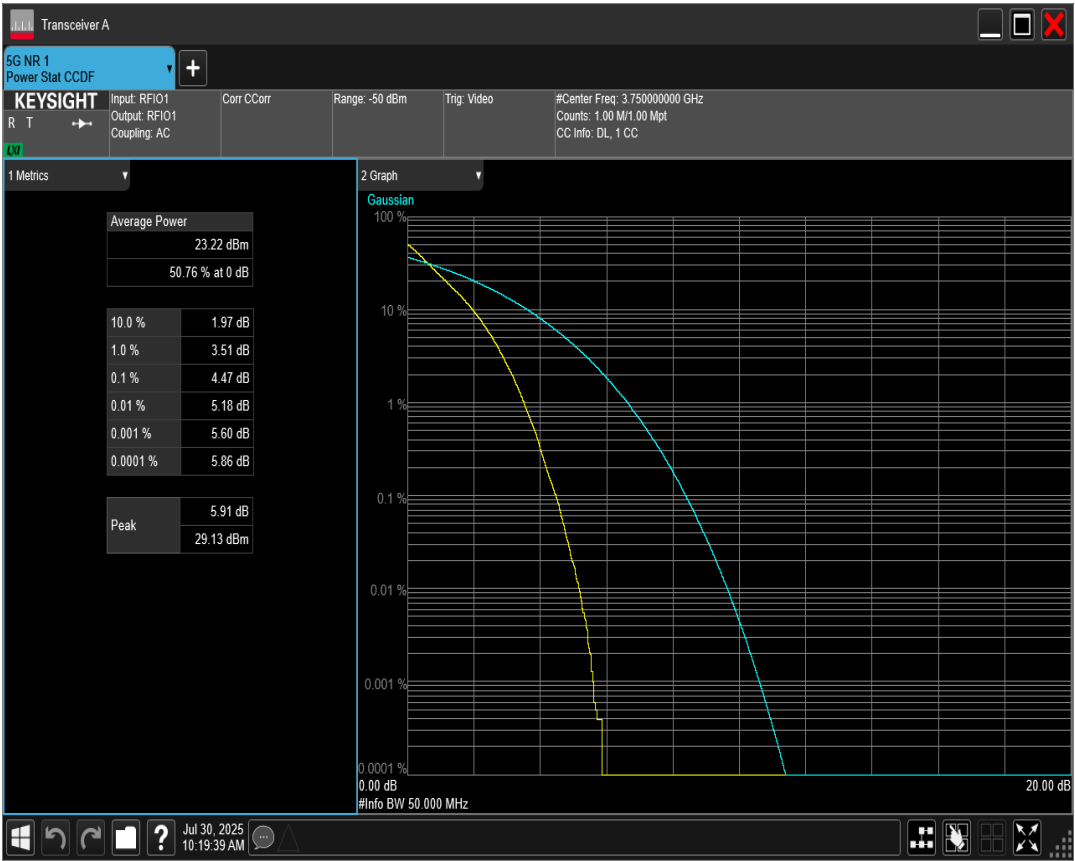
n77 SCS=30kHz DFT_BPSK BW=80MHz Channel=650000 RB=216@0



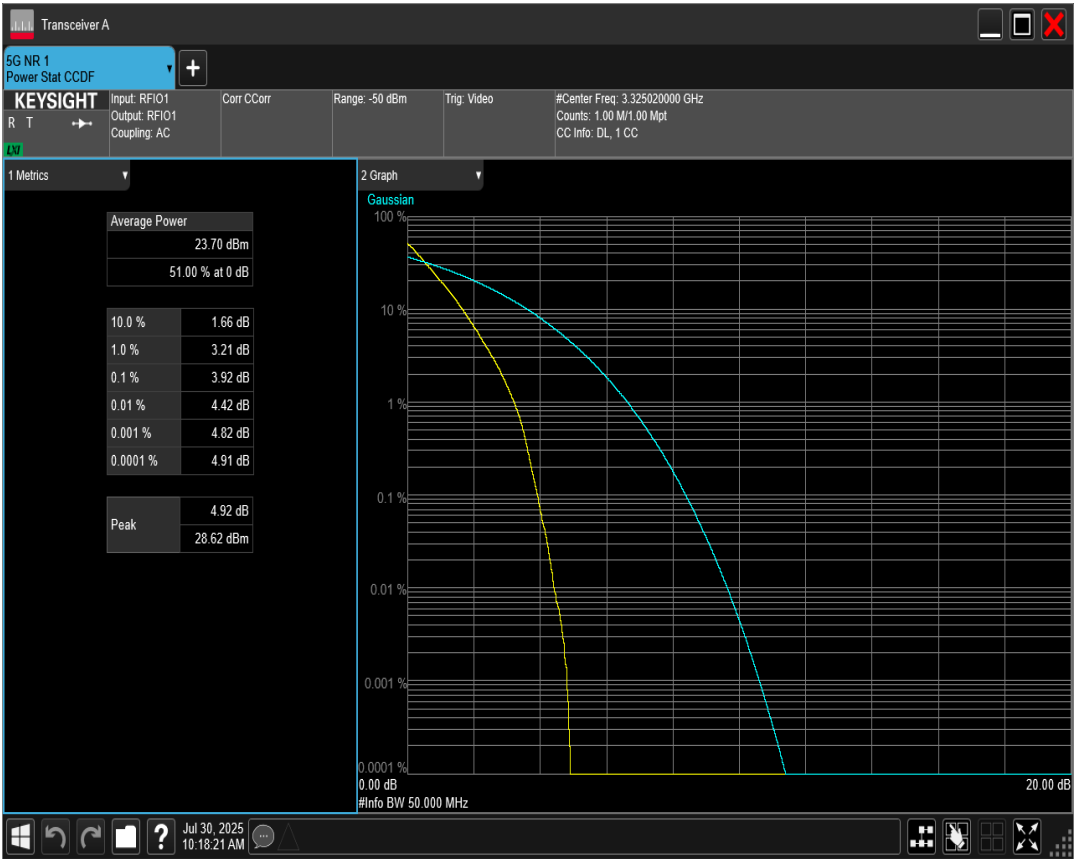
n77 SCS=30kHz DFT_BPSK BW=80MHz Channel=622668 RB=216@0



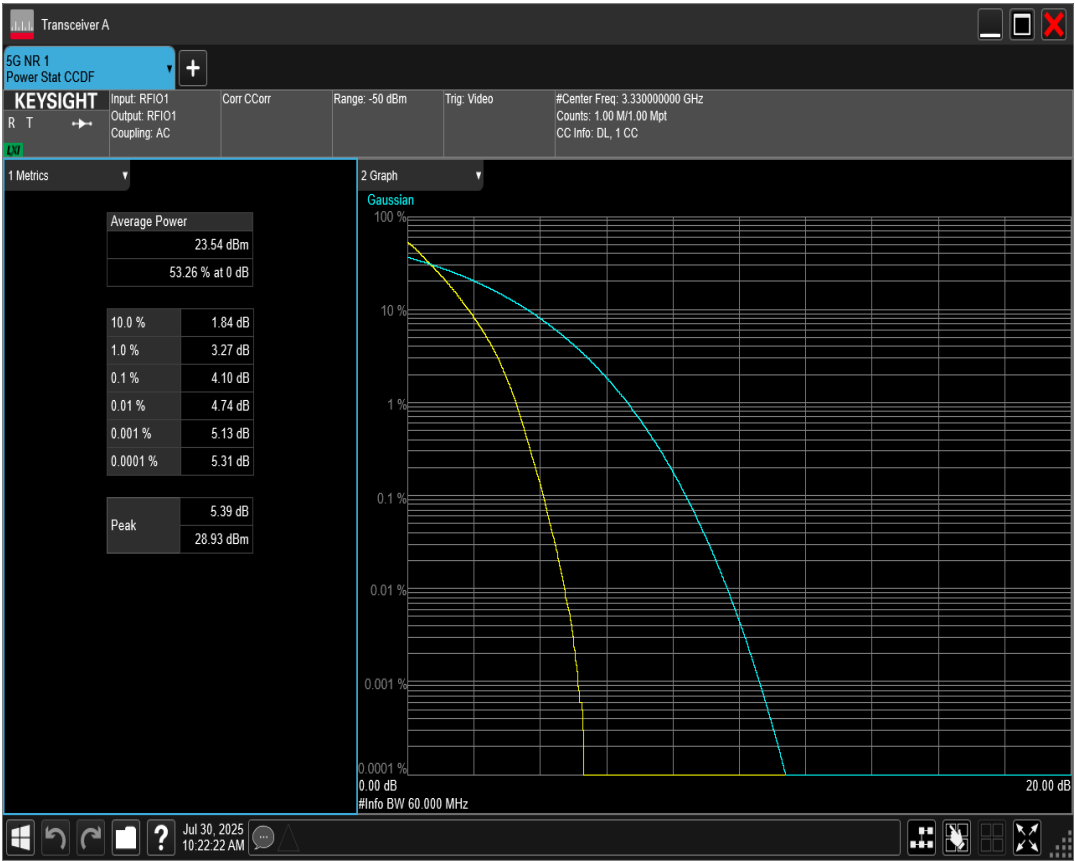
n77 SCS=30kHz DFT_BPSK BW=50MHz Channel=650000 RB=128@0



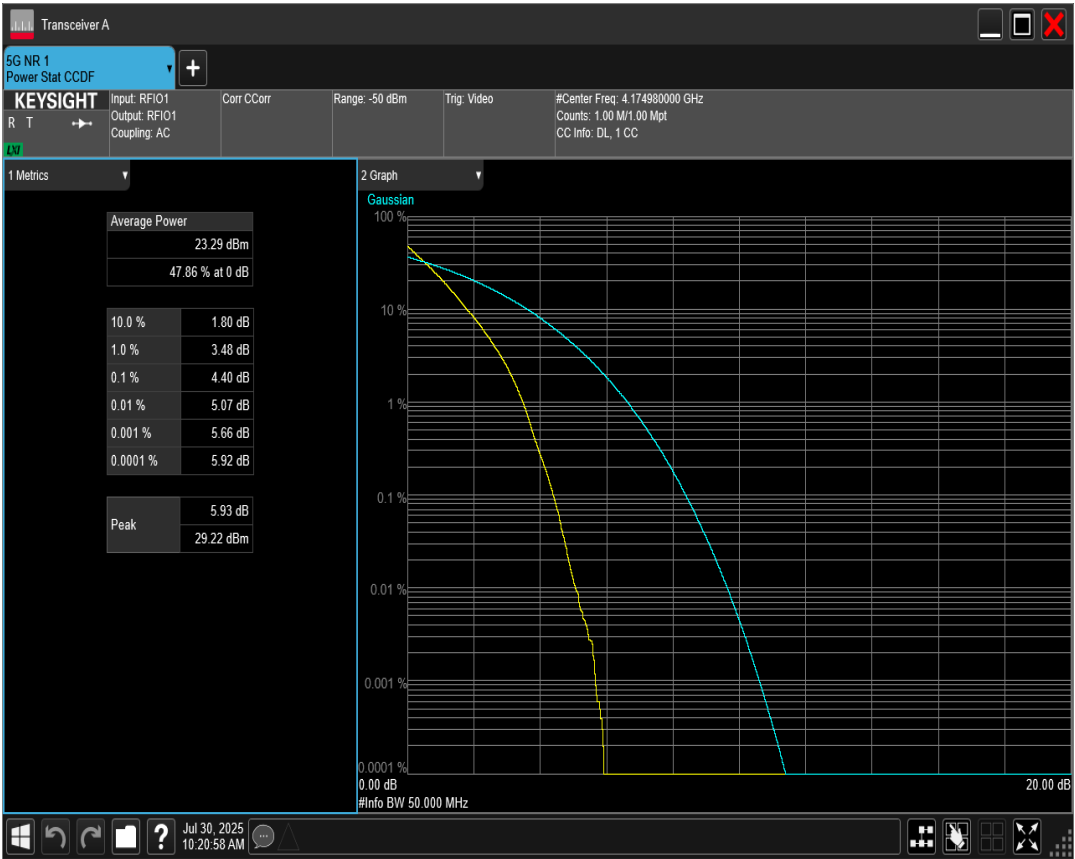
n77 SCS=30kHz DFT_BPSK BW=50MHz Channel=621668 RB=128@0



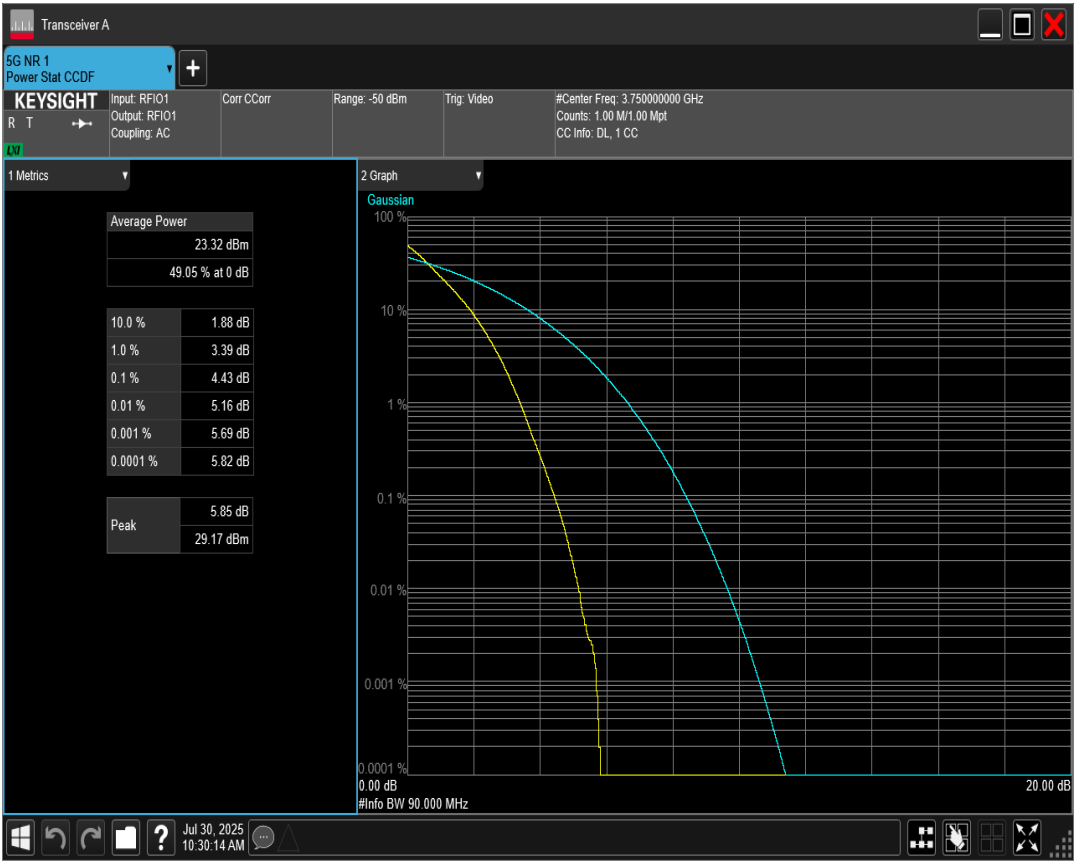
n77 SCS=30kHz DFT_BPSK BW=60MHz Channel=622000 RB=162@0



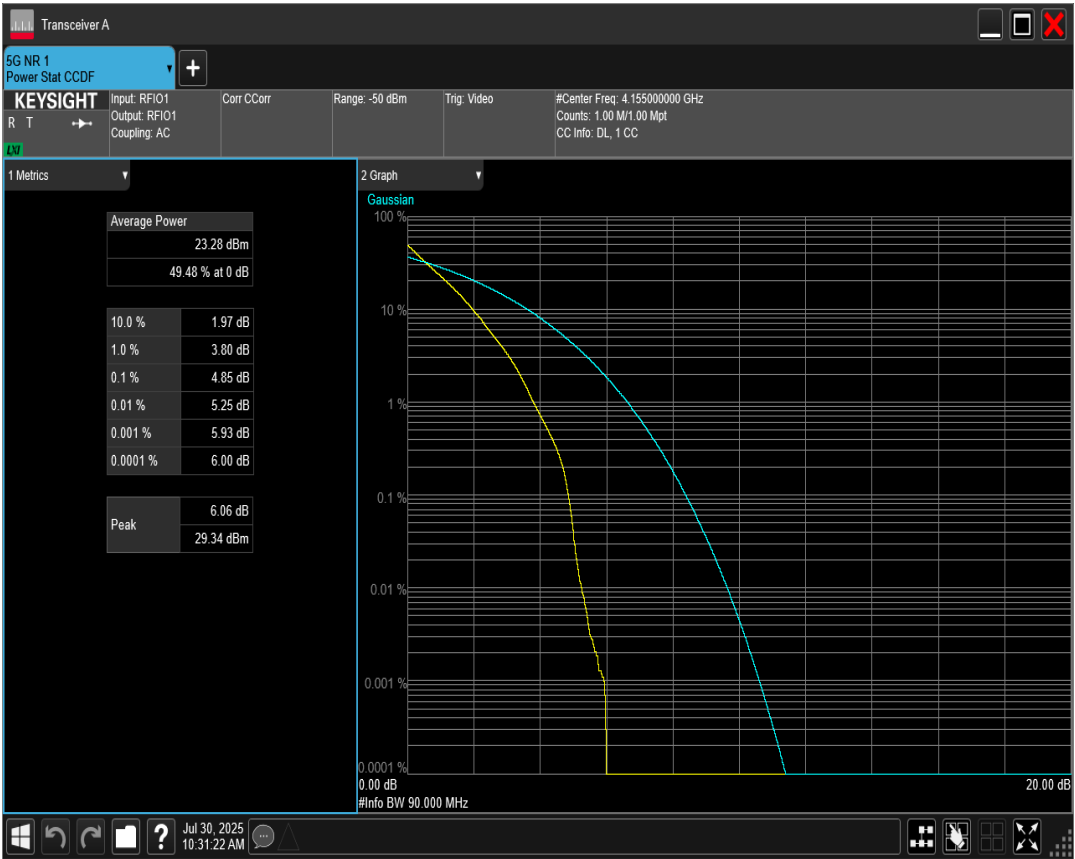
n77 SCS=30kHz DFT_BPSK BW=50MHz Channel=678332 RB=128@0



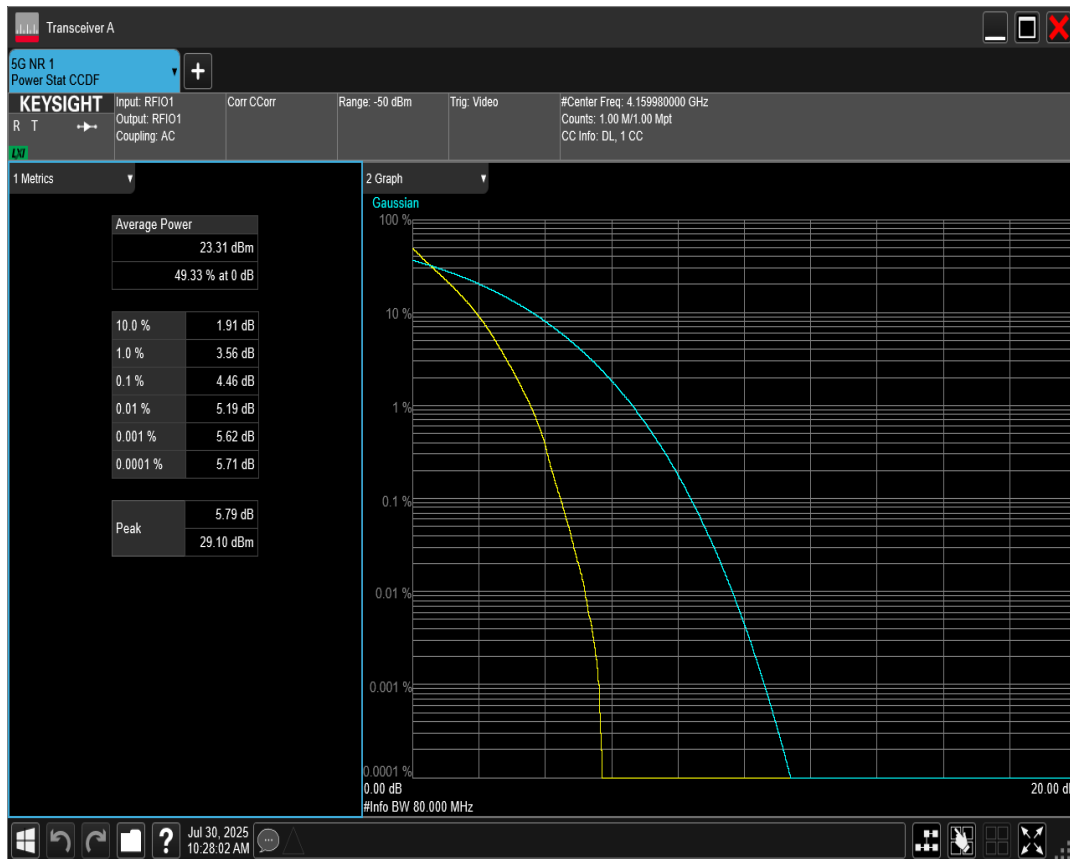
n77 SCS=30kHz DFT_BPSK BW=90MHz Channel=650000 RB=240@0



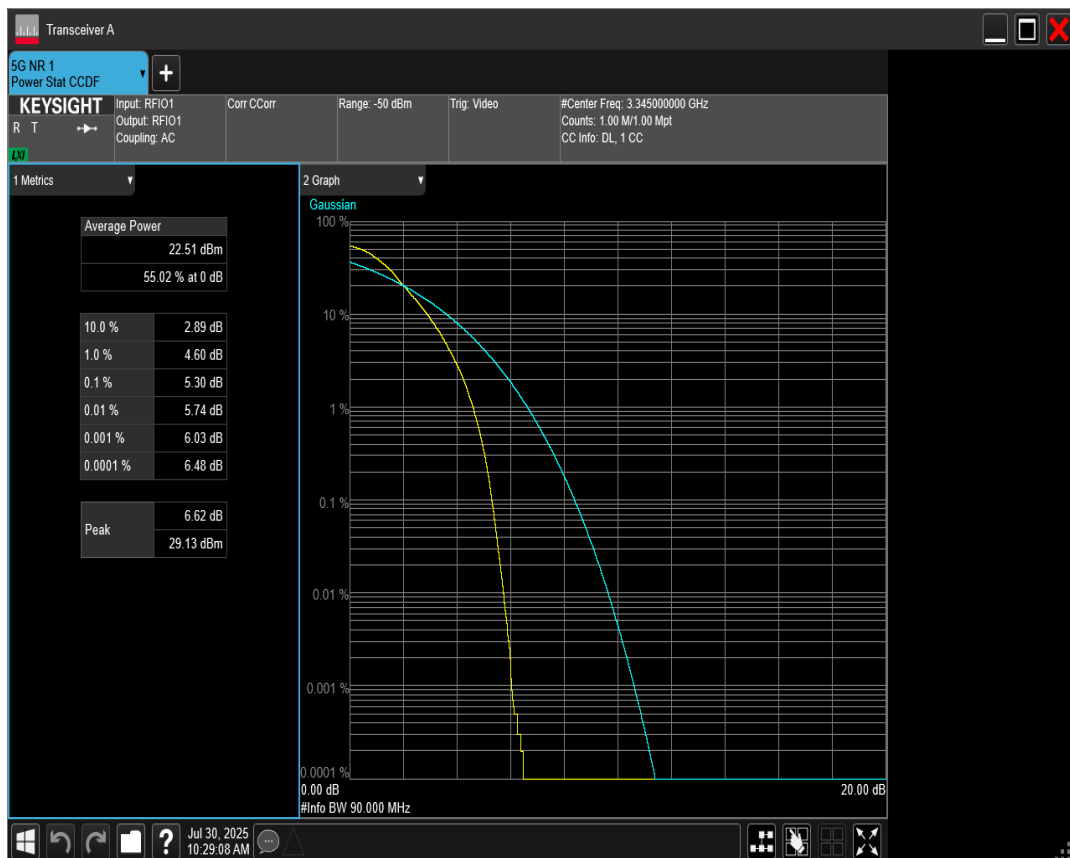
n77 SCS=30kHz DFT_BPSK BW=90MHz Channel=677000 RB=240@0



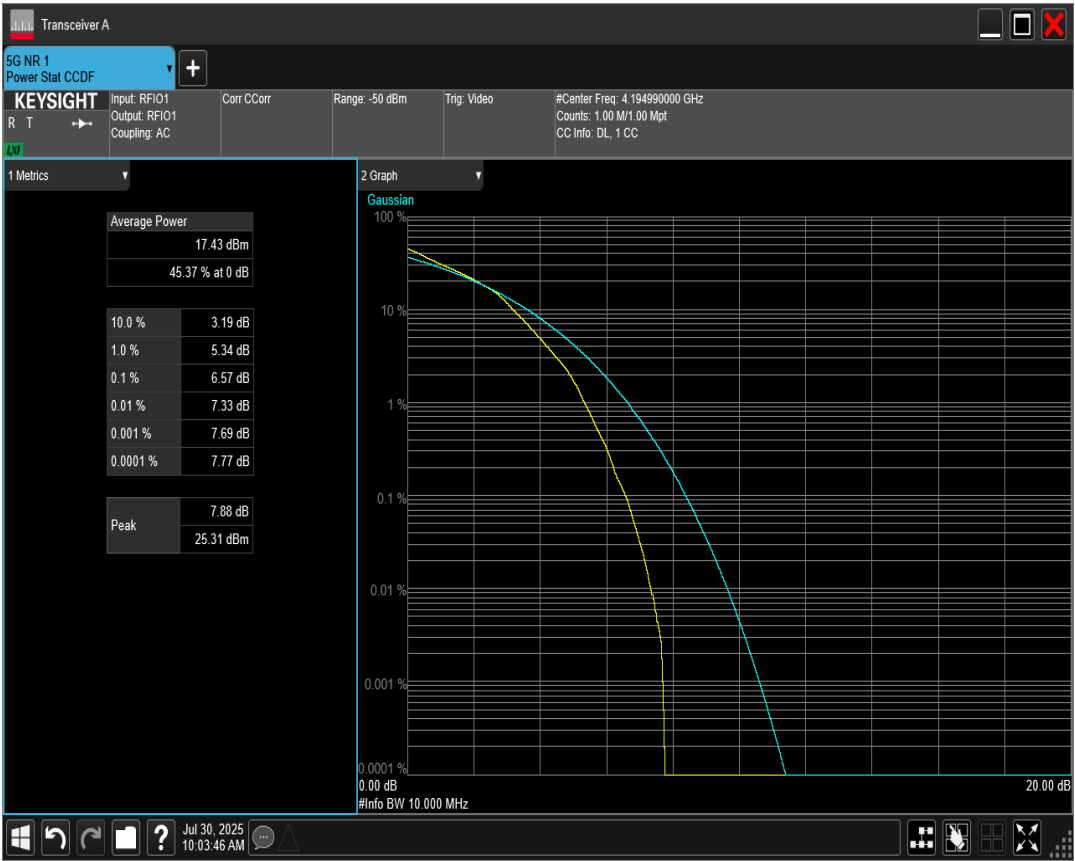
n77 SCS=30kHz DFT_BPSK BW=80MHz Channel=677332 RB=216@0



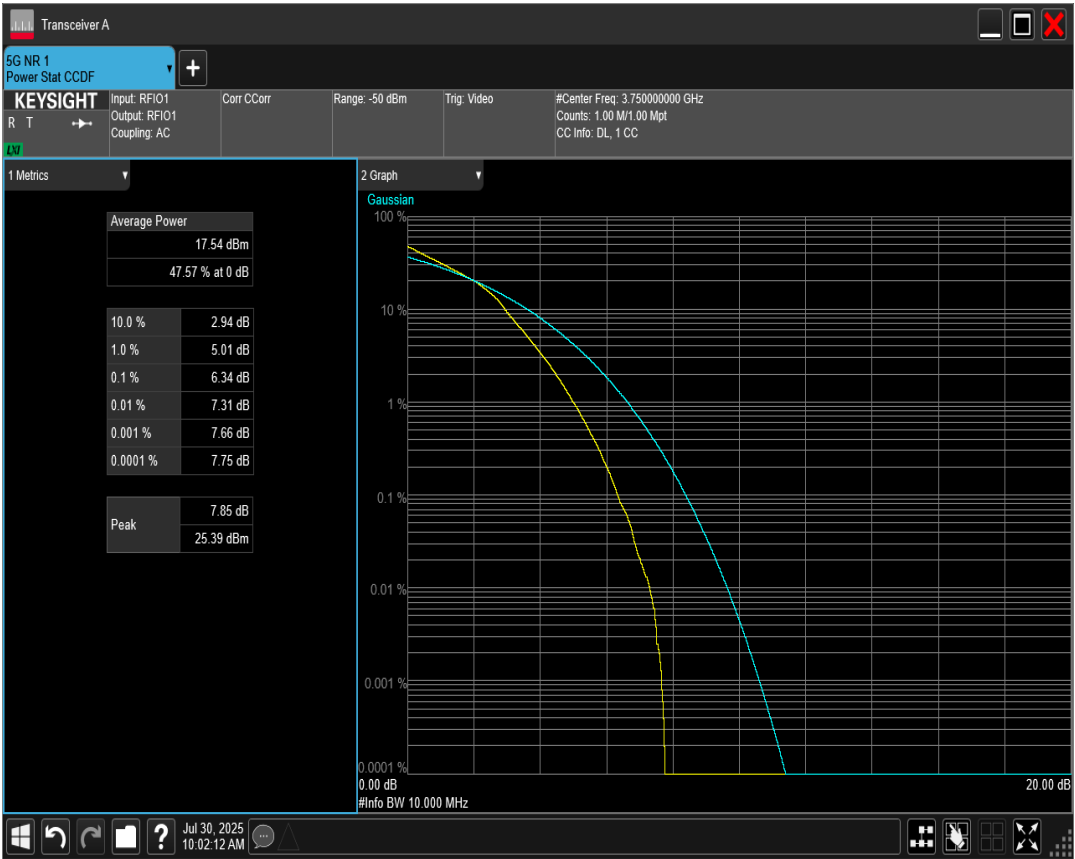
n77 SCS=30kHz DFT_BPSK BW=90MHz Channel=623000 RB=240@0



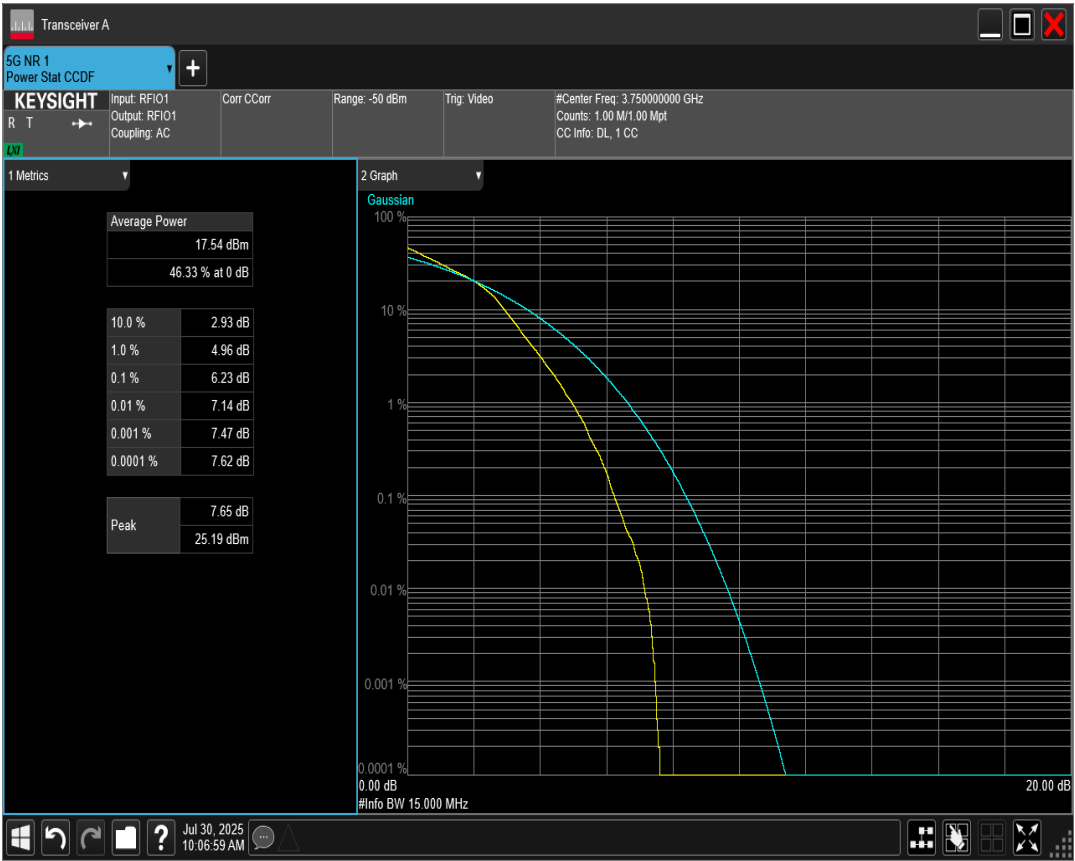
n77 SCS=30kHz DFT_QAM16 BW=10MHz Channel=679666 RB=24@0



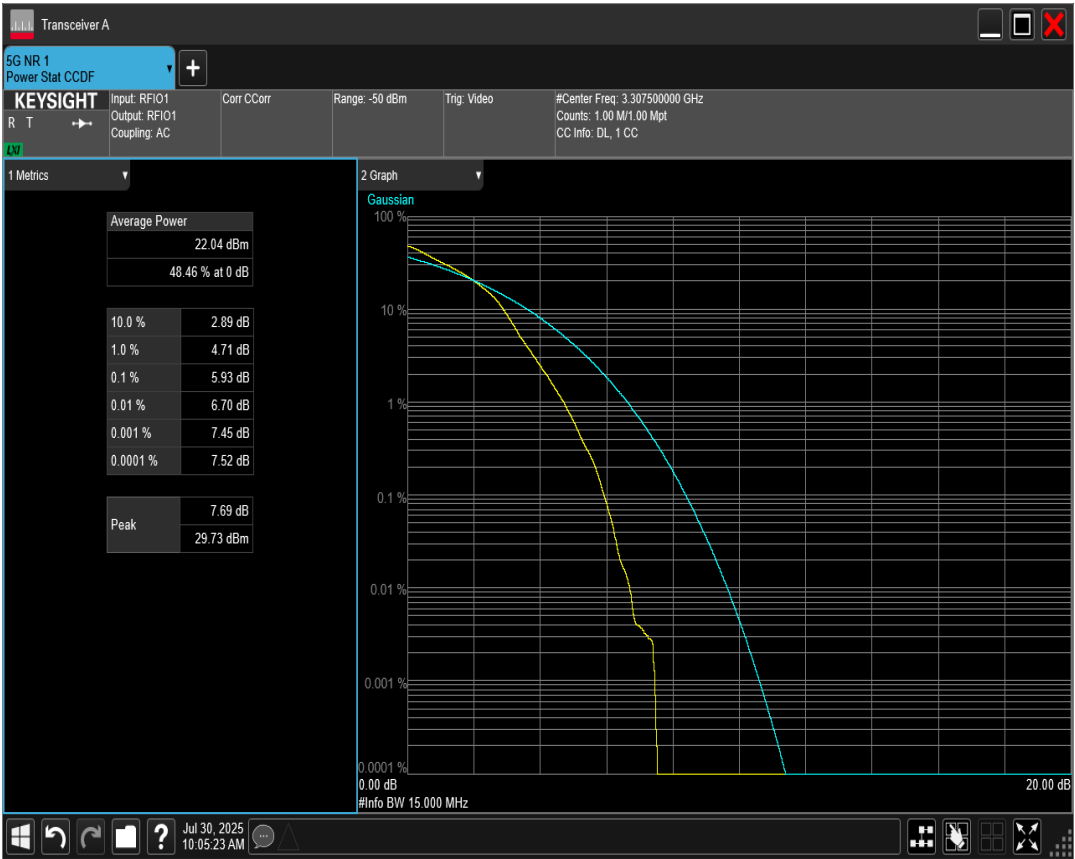
n77 SCS=30kHz DFT_QAM16 BW=10MHz Channel=650000 RB=24@0



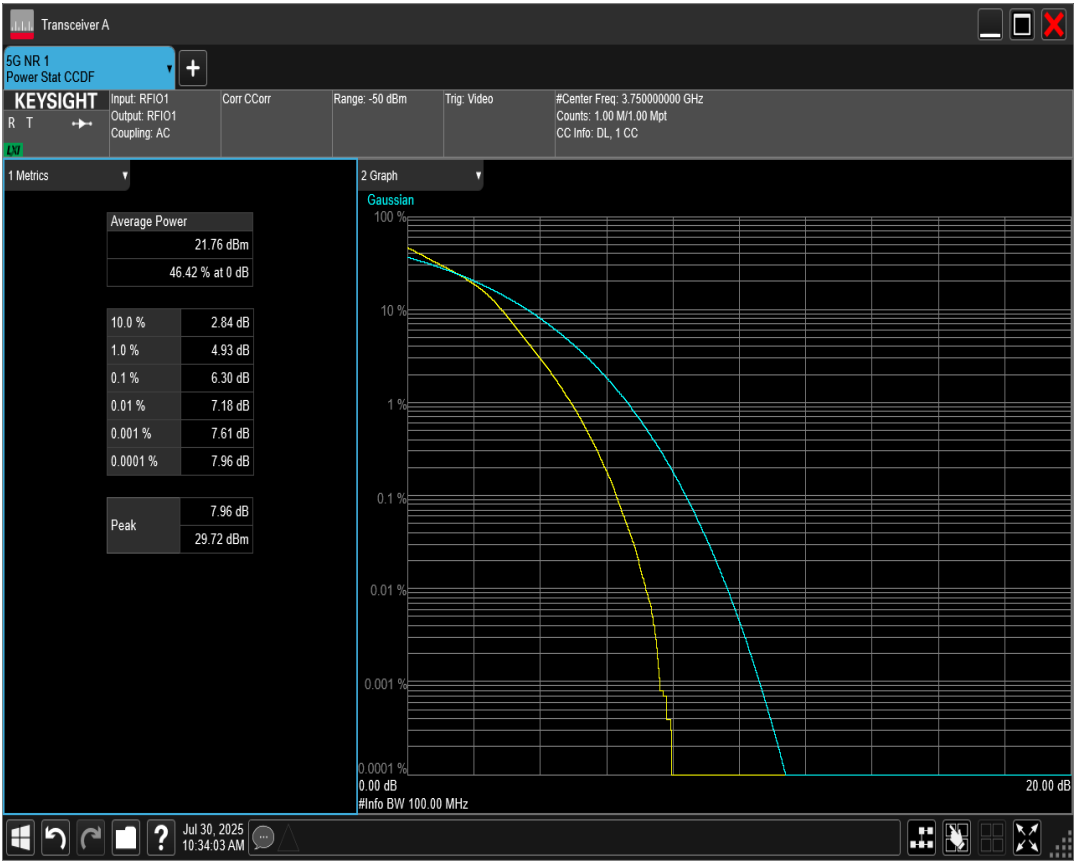
n77 SCS=30kHz DFT_QAM16 BW=15MHz Channel=650000 RB=36@0



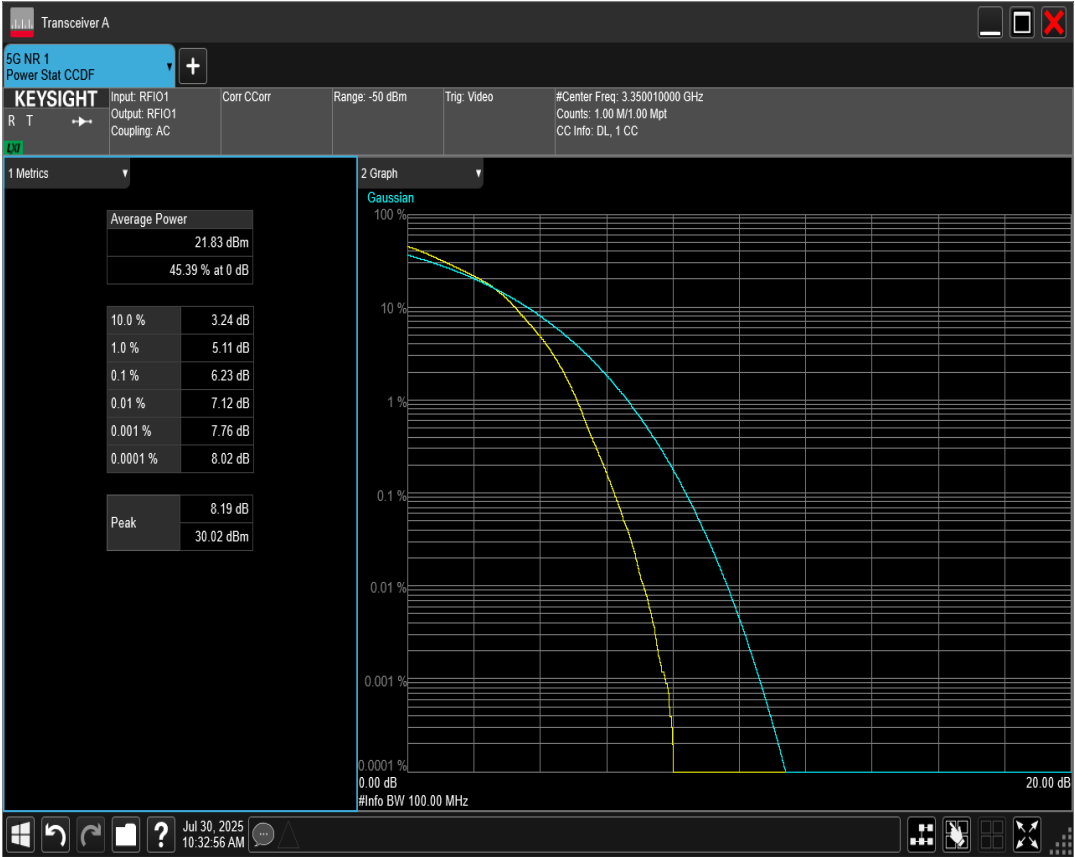
n77 SCS=30kHz DFT_QAM16 BW=15MHz Channel=620500 RB=36@0



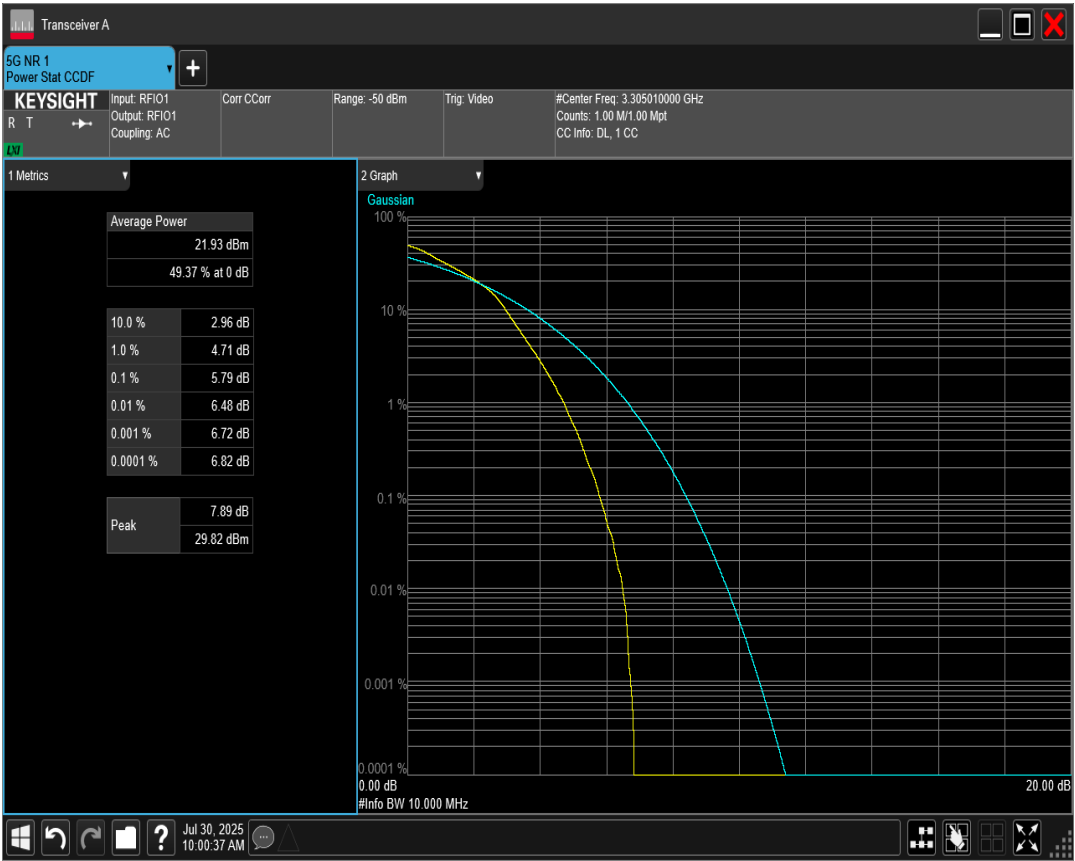
n77 SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



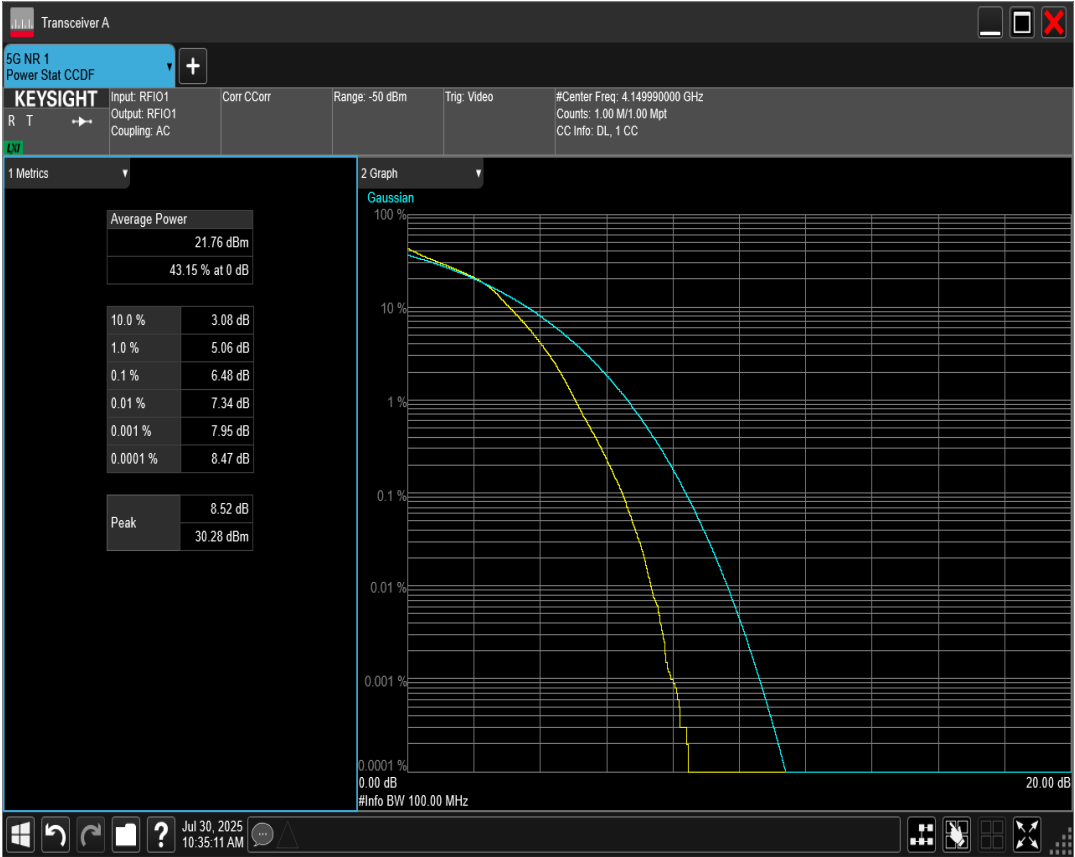
n77 SCS=30kHz DFT_QAM16 BW=100MHz Channel=623334 RB=270@0



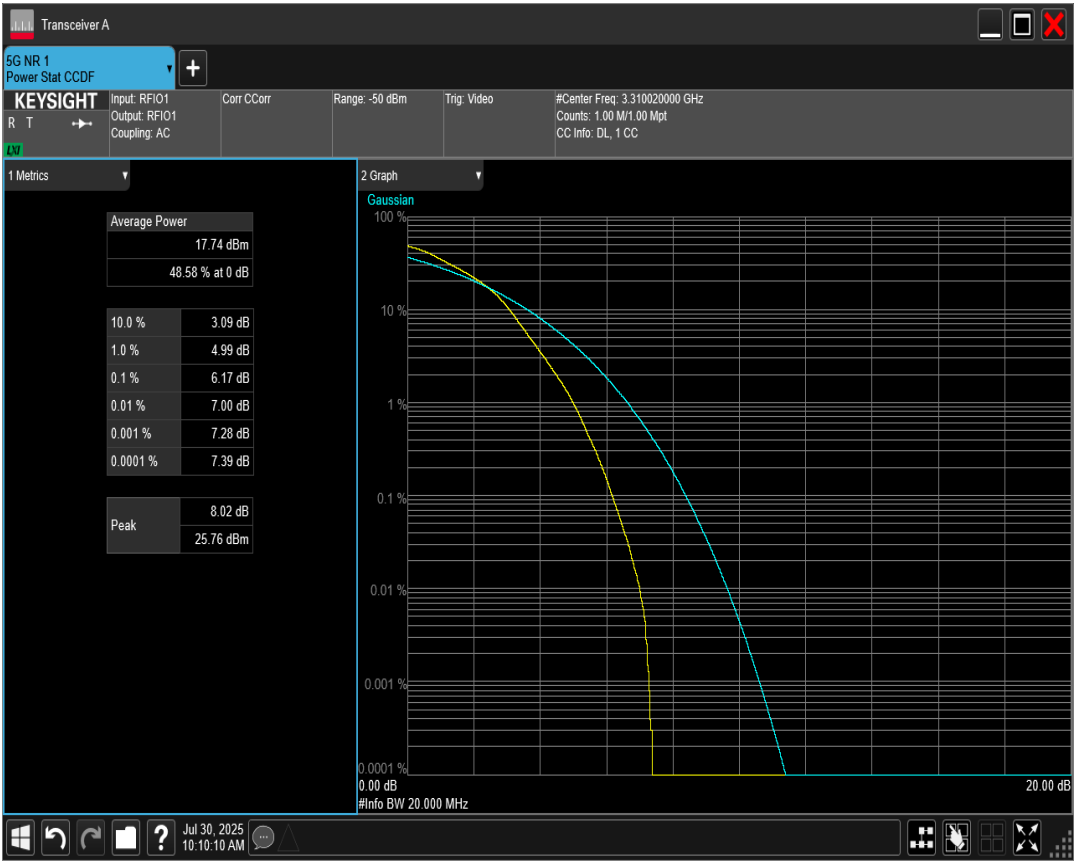
n77 SCS=30kHz DFT_QAM16 BW=10MHz Channel=620334 RB=24@0



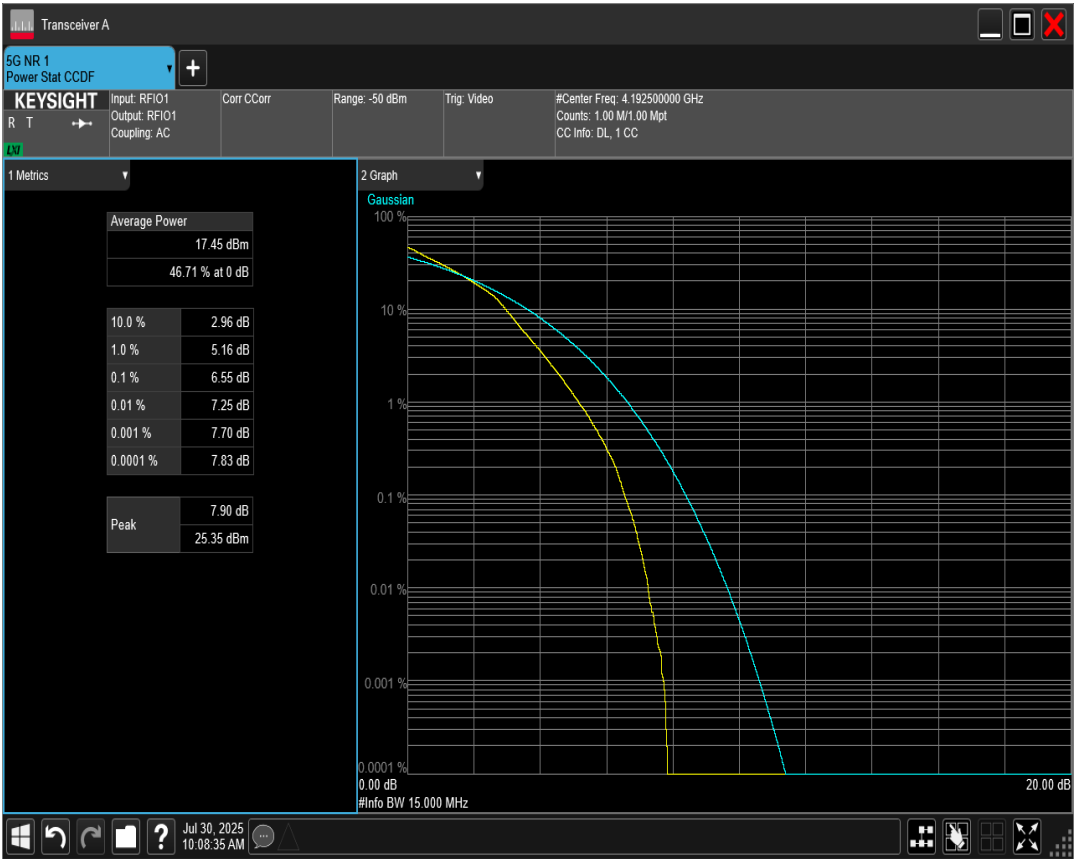
n77 SCS=30kHz DFT_QAM16 BW=100MHz Channel=676666 RB=270@0



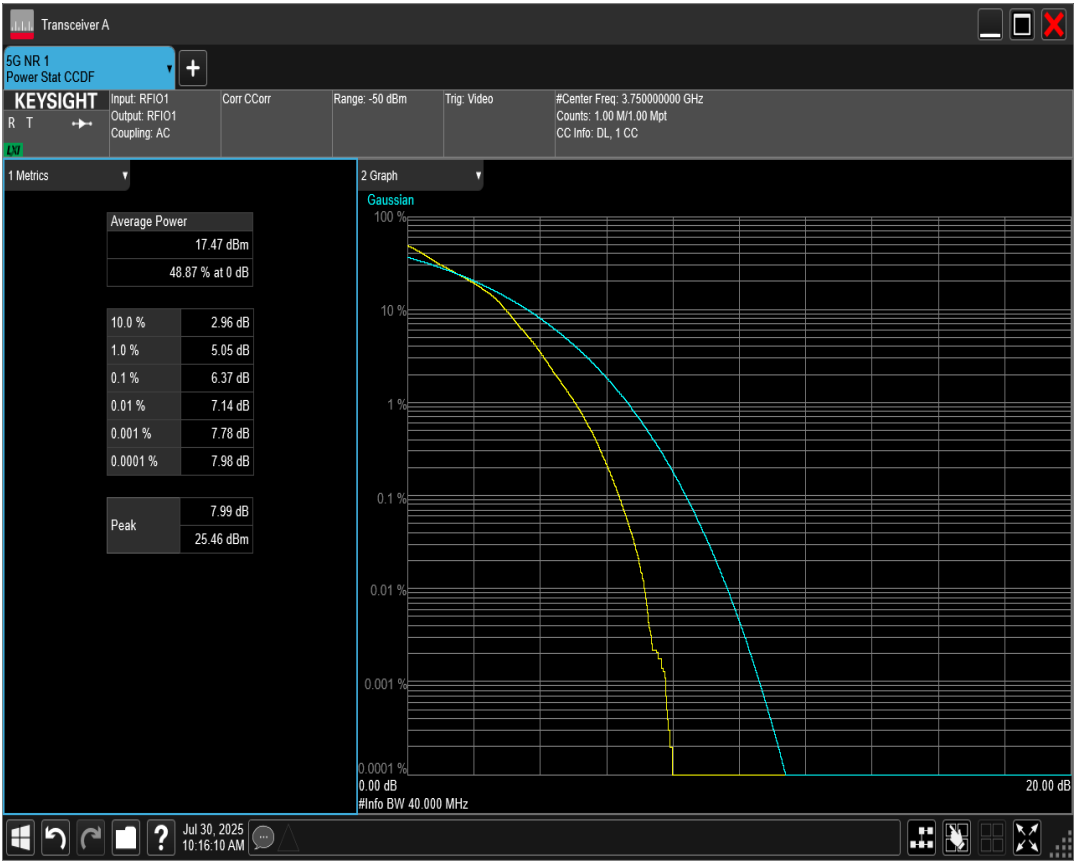
n77 SCS=30kHz DFT_QAM16 BW=20MHz Channel=620668 RB=50@0



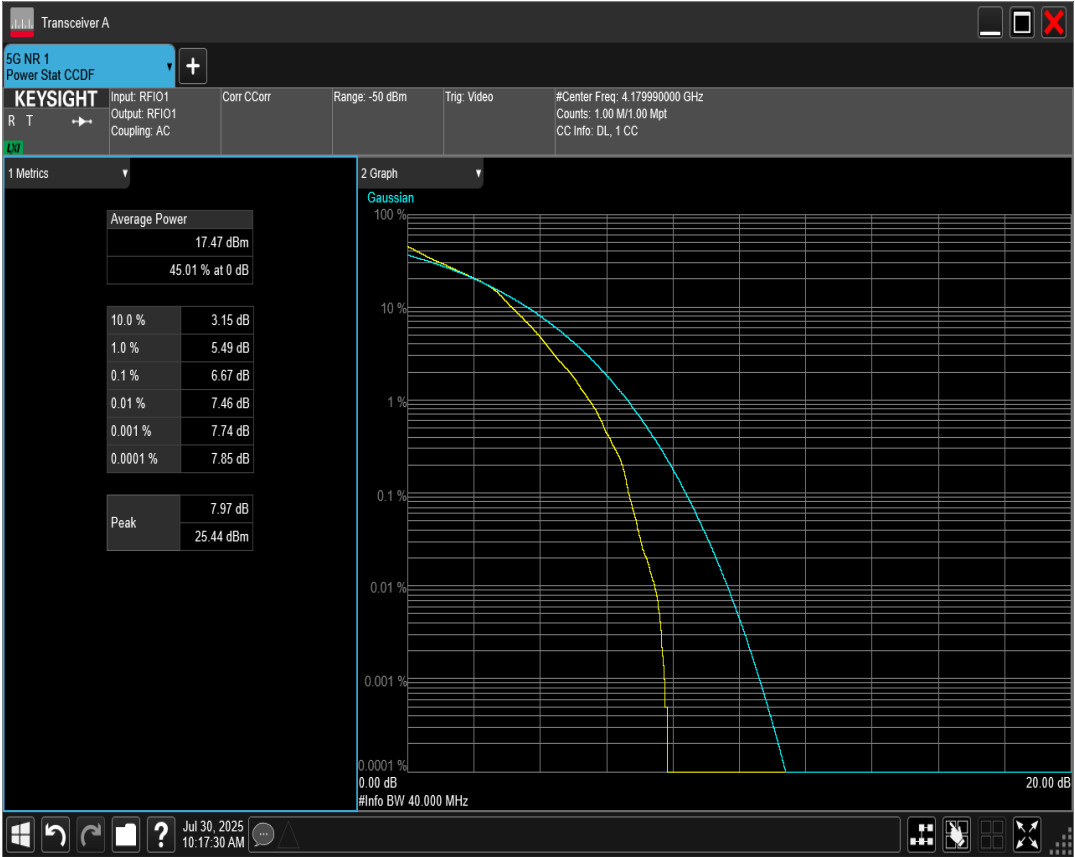
n77 SCS=30kHz DFT_QAM16 BW=15MHz Channel=679500 RB=36@0



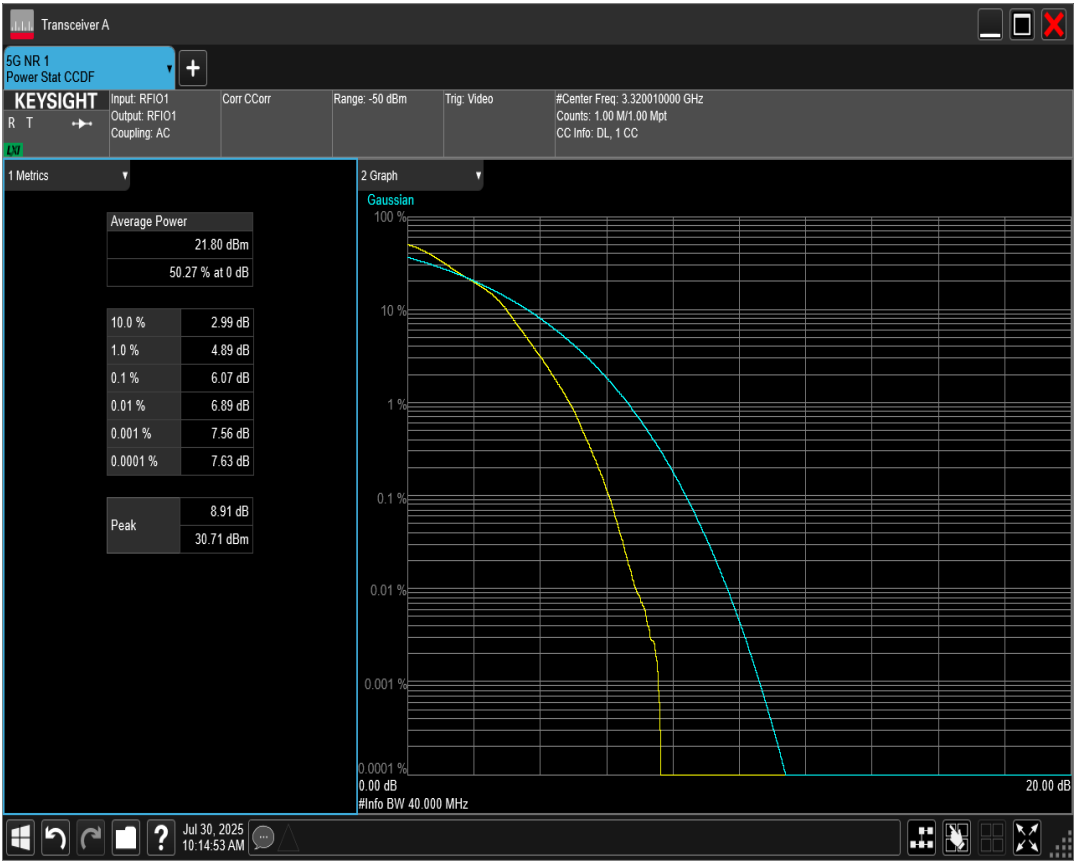
n77 SCS=30kHz DFT_QAM16 BW=40MHz Channel=650000 RB=100@0



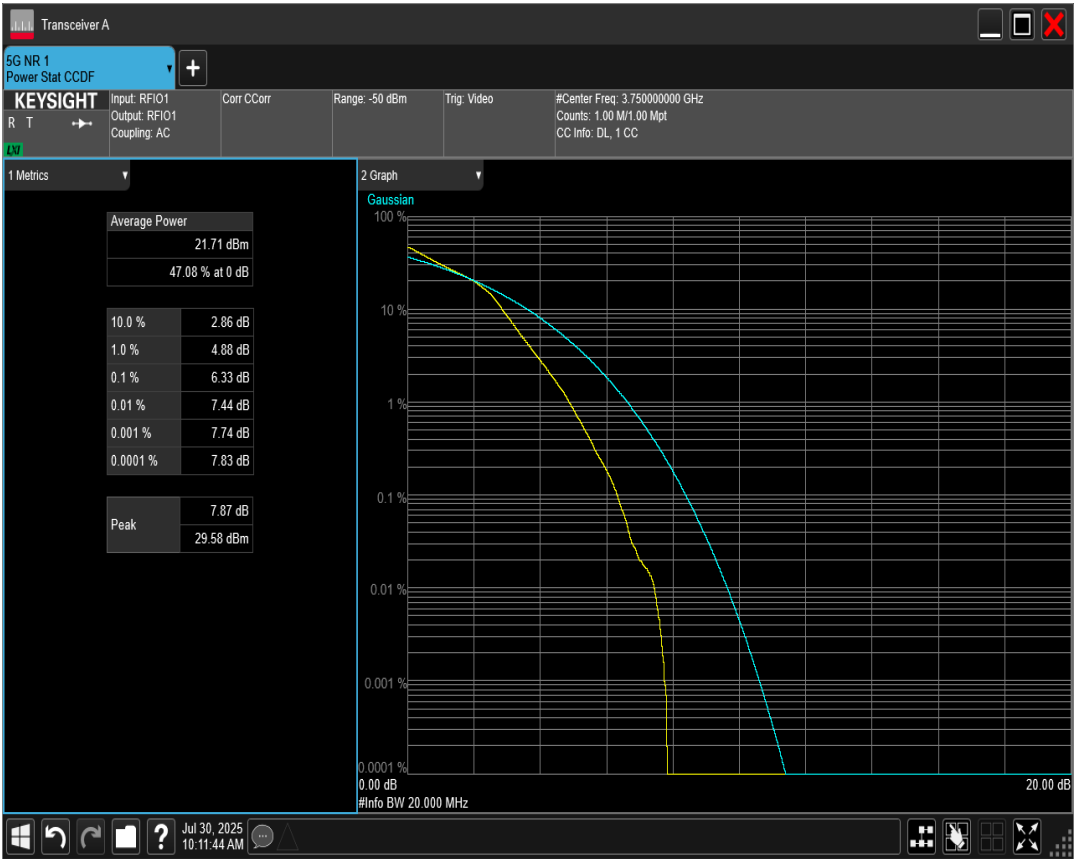
n77 SCS=30kHz DFT_QAM16 BW=40MHz Channel=678666 RB=100@0



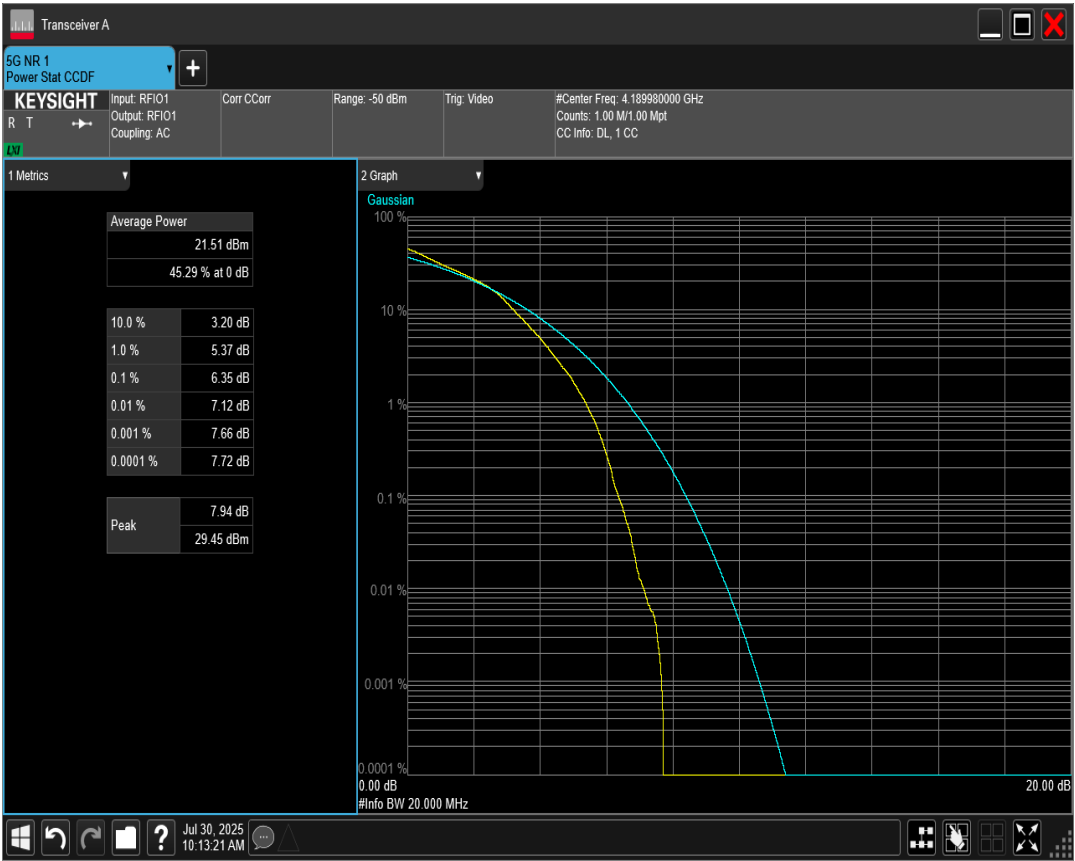
n77 SCS=30kHz DFT_QAM16 BW=40MHz Channel=621334 RB=100@0



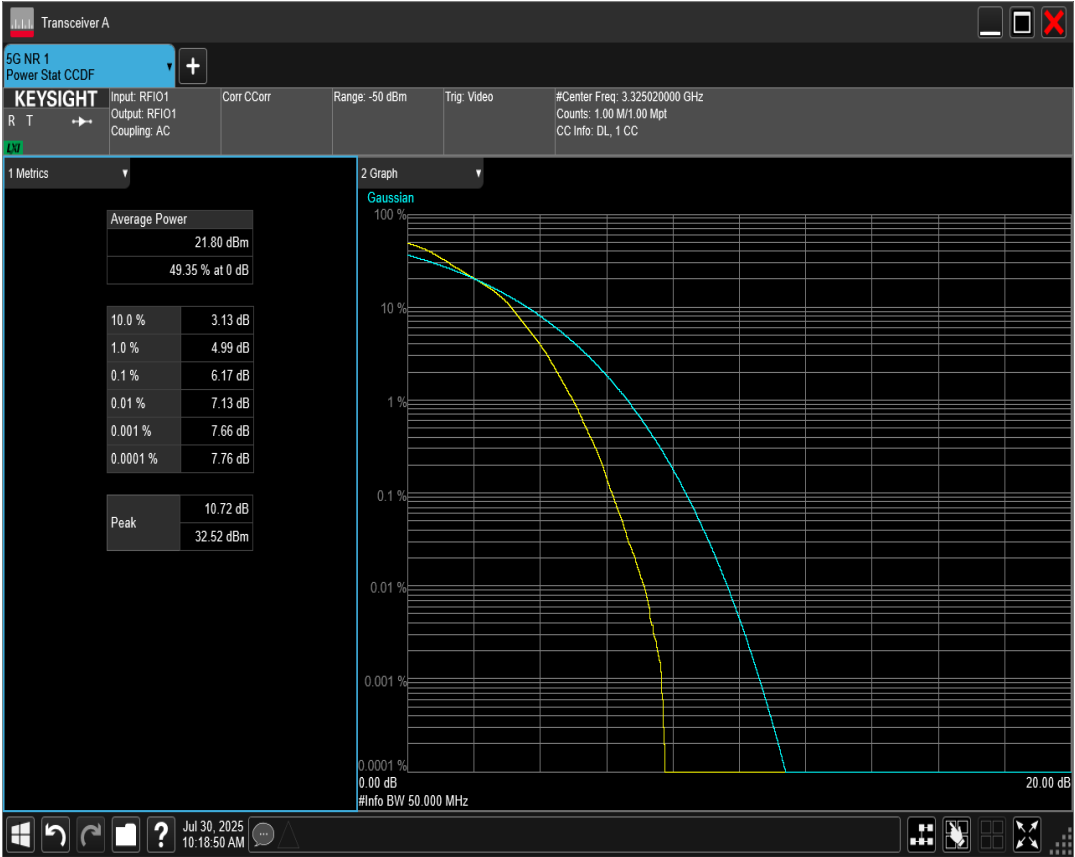
n77 SCS=30kHz DFT_QAM16 BW=20MHz Channel=650000 RB=50@0



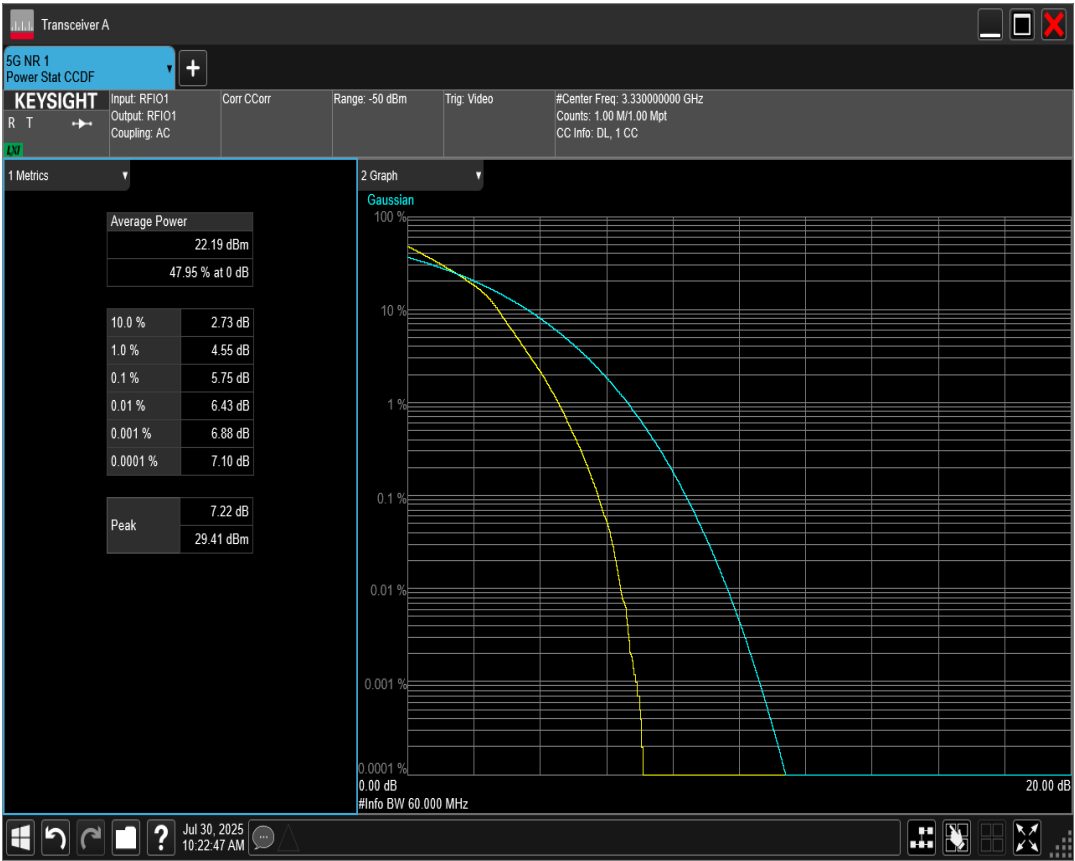
n77 SCS=30kHz DFT_QAM16 BW=20MHz Channel=679332 RB=50@0



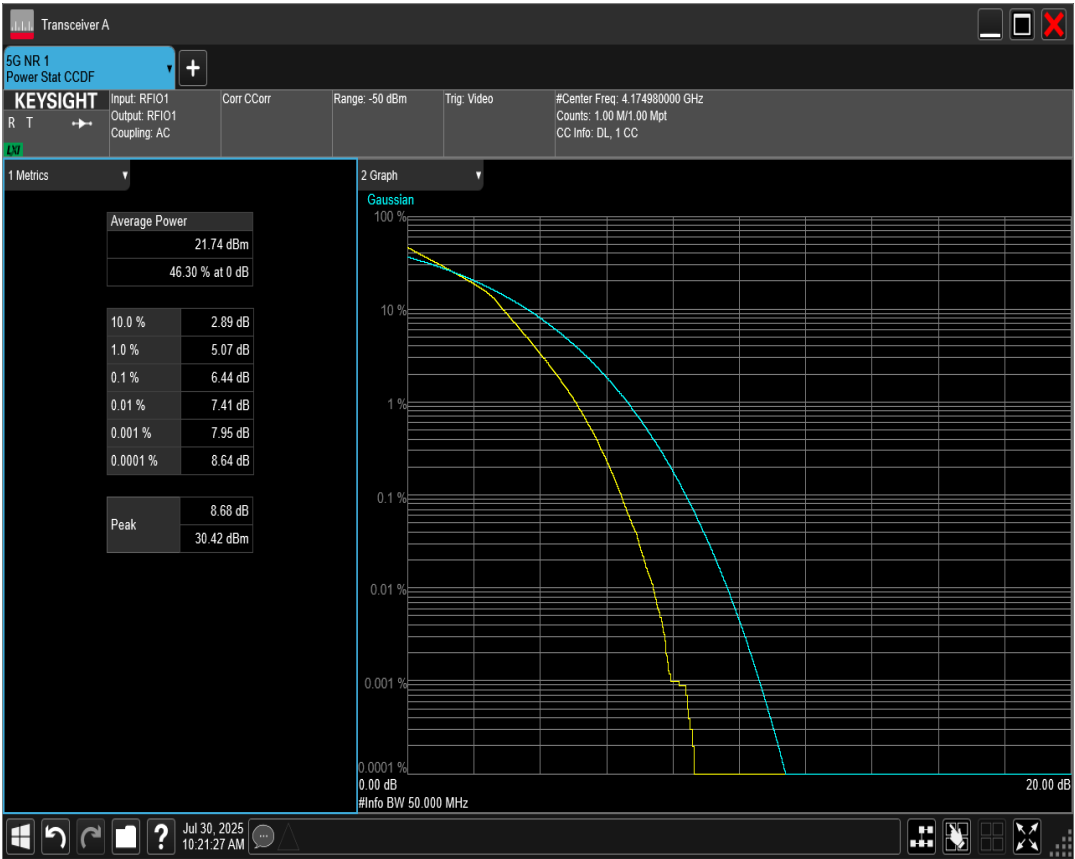
n77 SCS=30kHz DFT_QAM16 BW=50MHz Channel=621668 RB=128@0



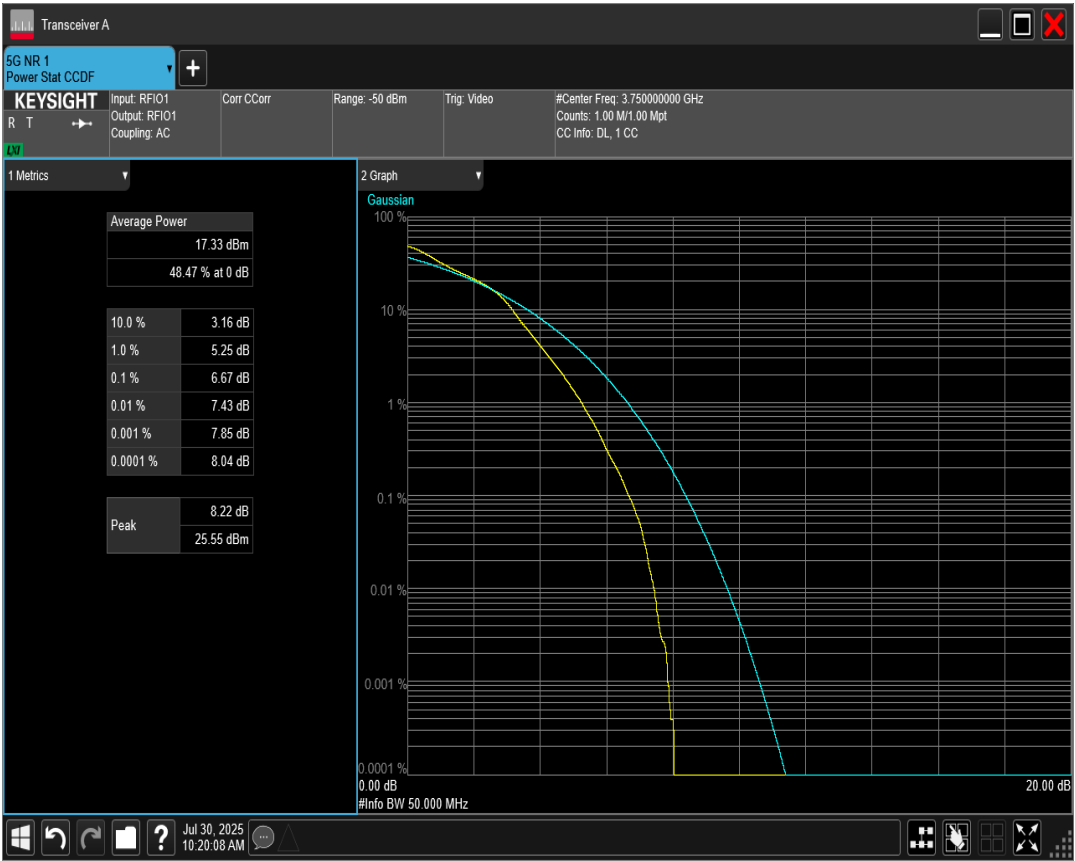
n77 SCS=30kHz DFT_QAM16 BW=60MHz Channel=622000 RB=162@0



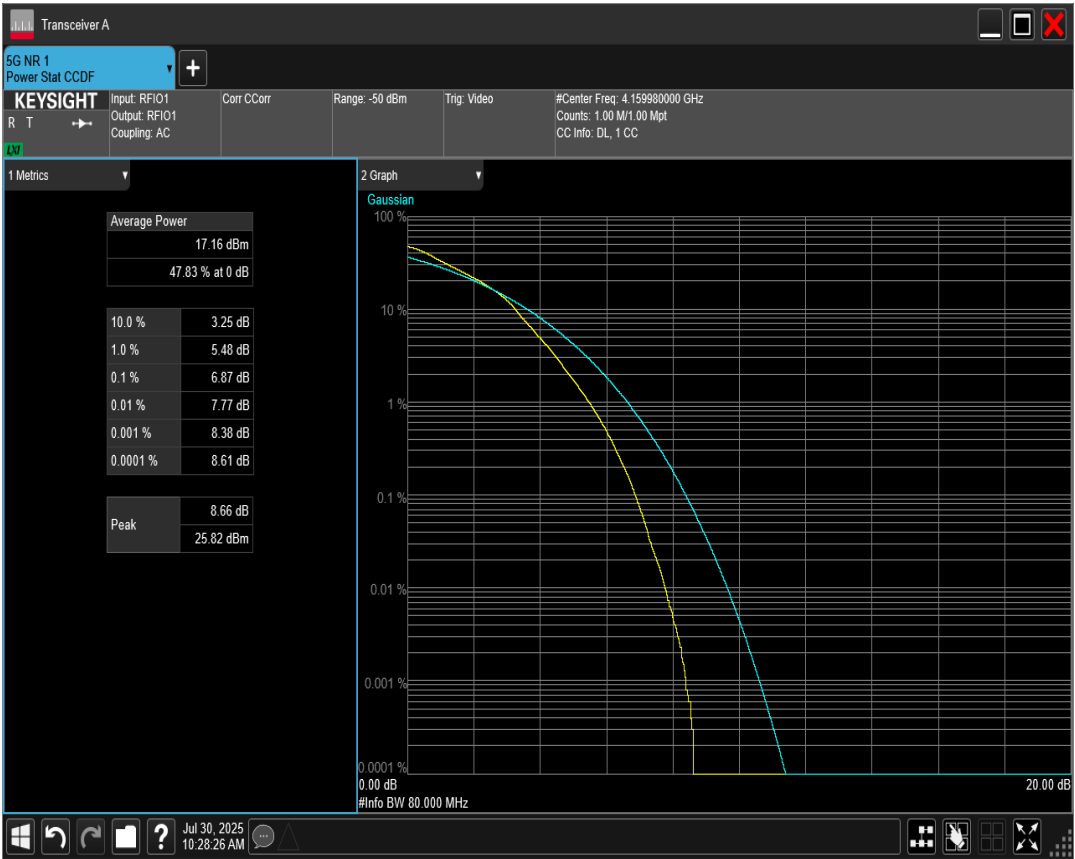
n77 SCS=30kHz DFT_QAM16 BW=50MHz Channel=678332 RB=128@0



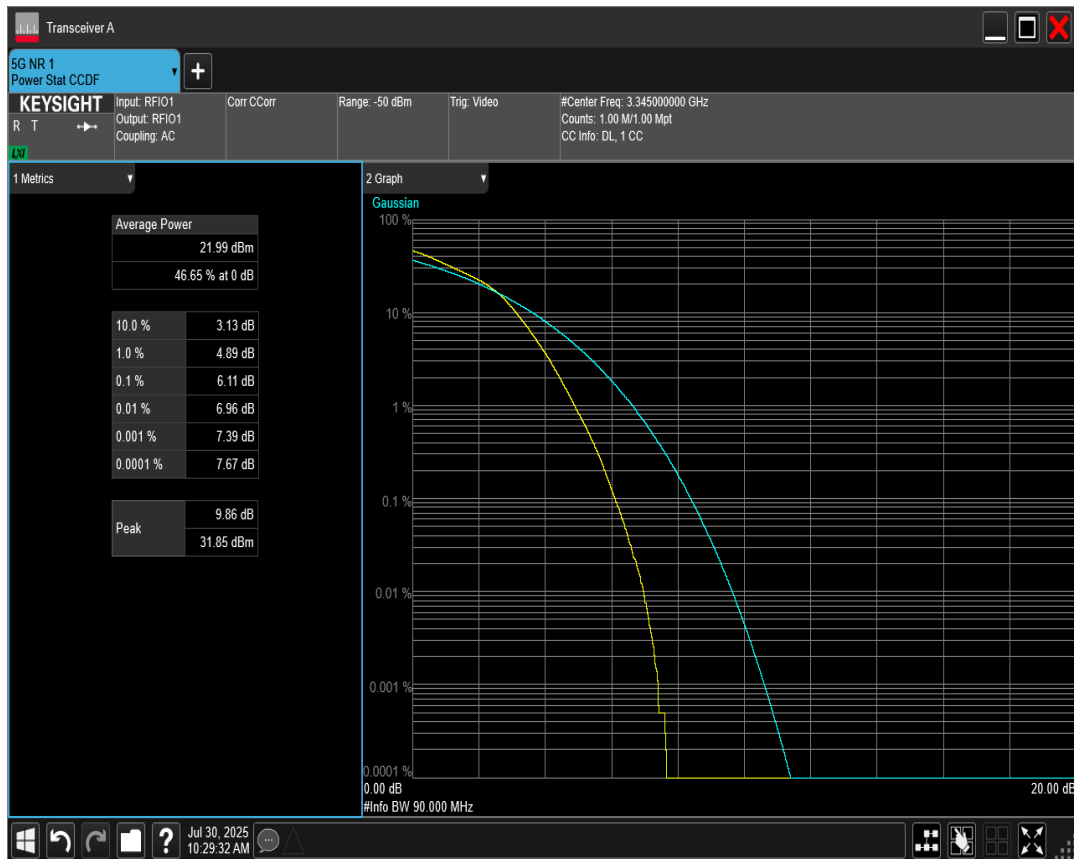
n77 SCS=30kHz DFT_QAM16 BW=50MHz Channel=650000 RB=128@0



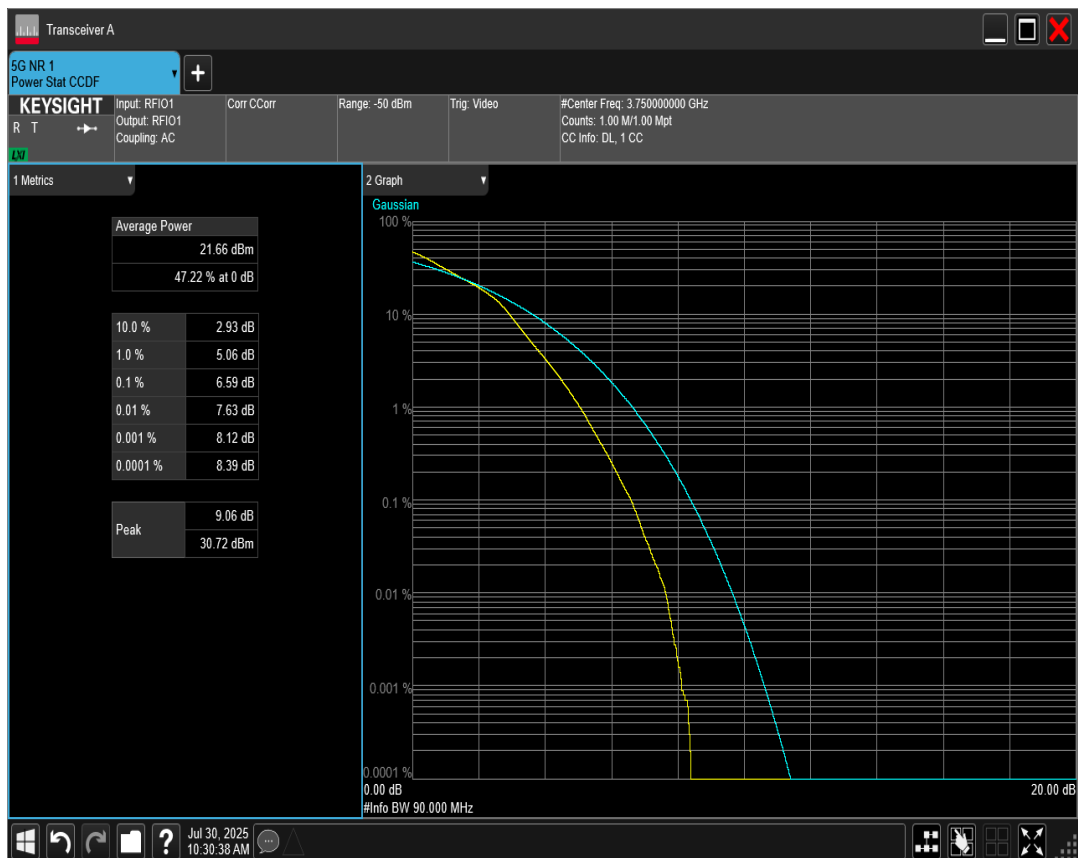
n77 SCS=30kHz DFT_QAM16 BW=80MHz Channel=677332 RB=216@0



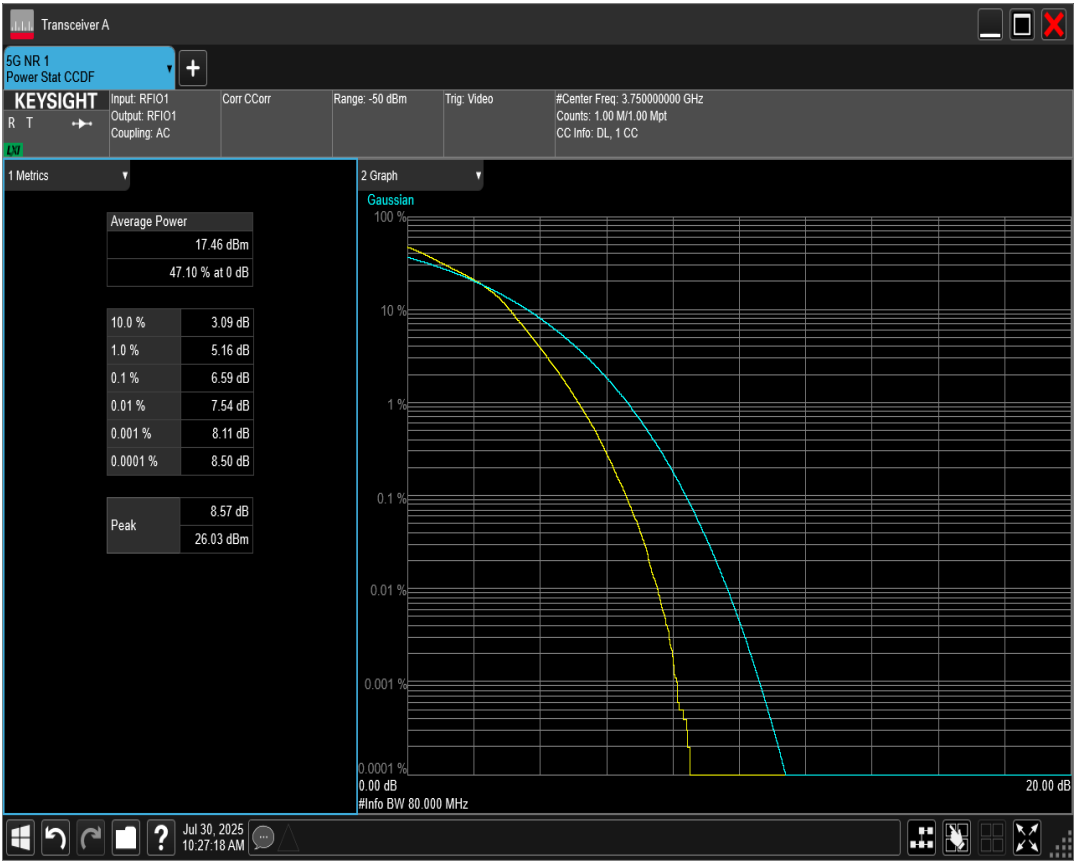
n77 SCS=30kHz DFT_QAM16 BW=90MHz Channel=623000 RB=240@0



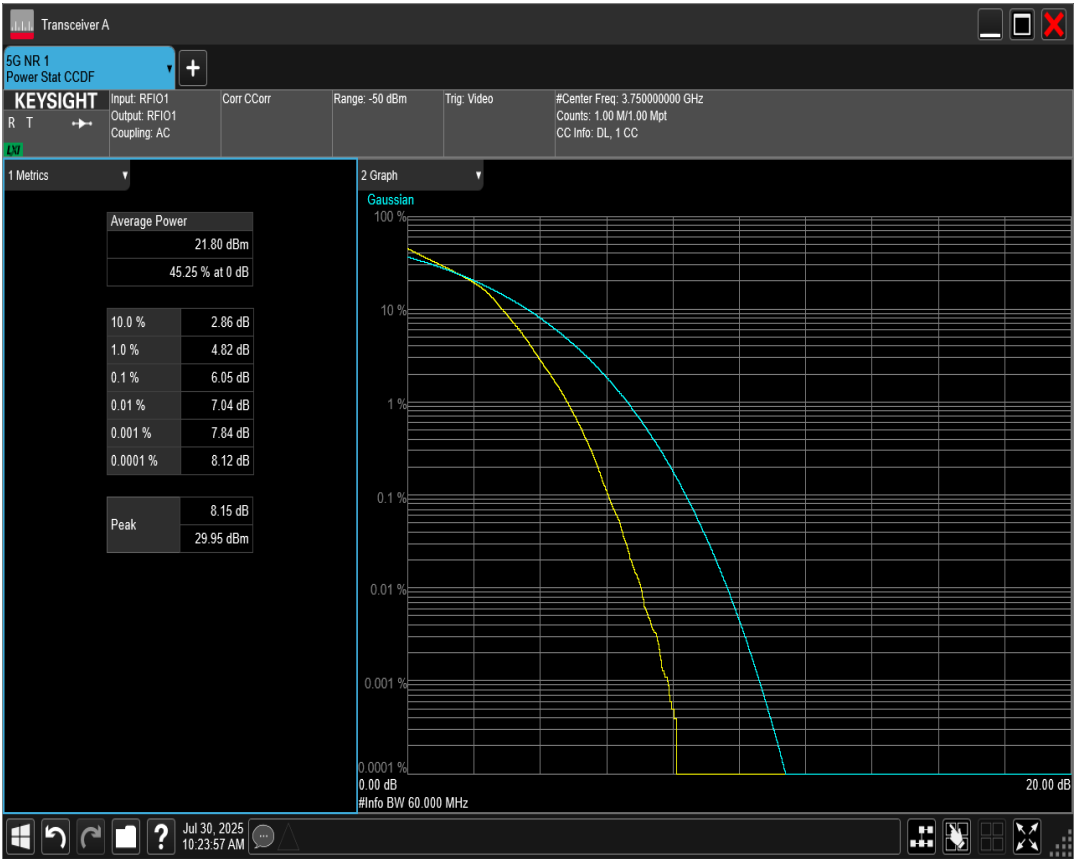
n77 SCS=30kHz DFT_QAM16 BW=90MHz Channel=650000 RB=240@0



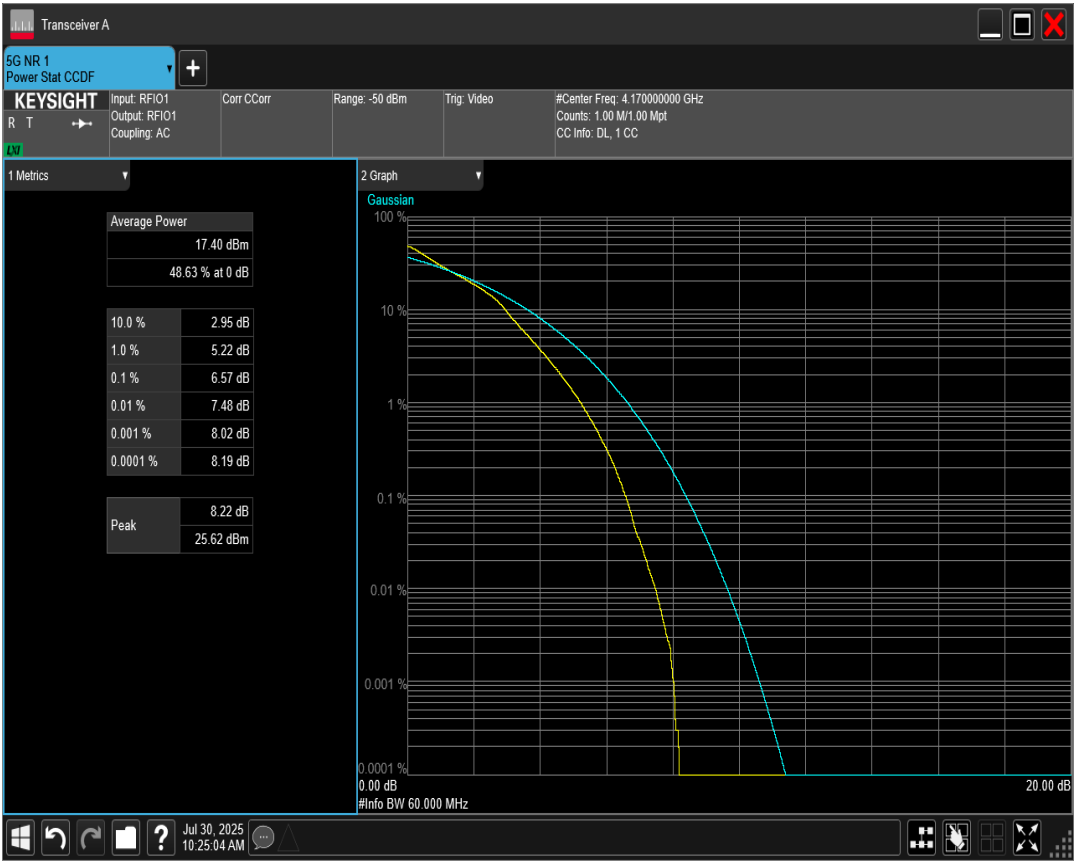
n77 SCS=30kHz DFT_QAM16 BW=80MHz Channel=650000 RB=216@0



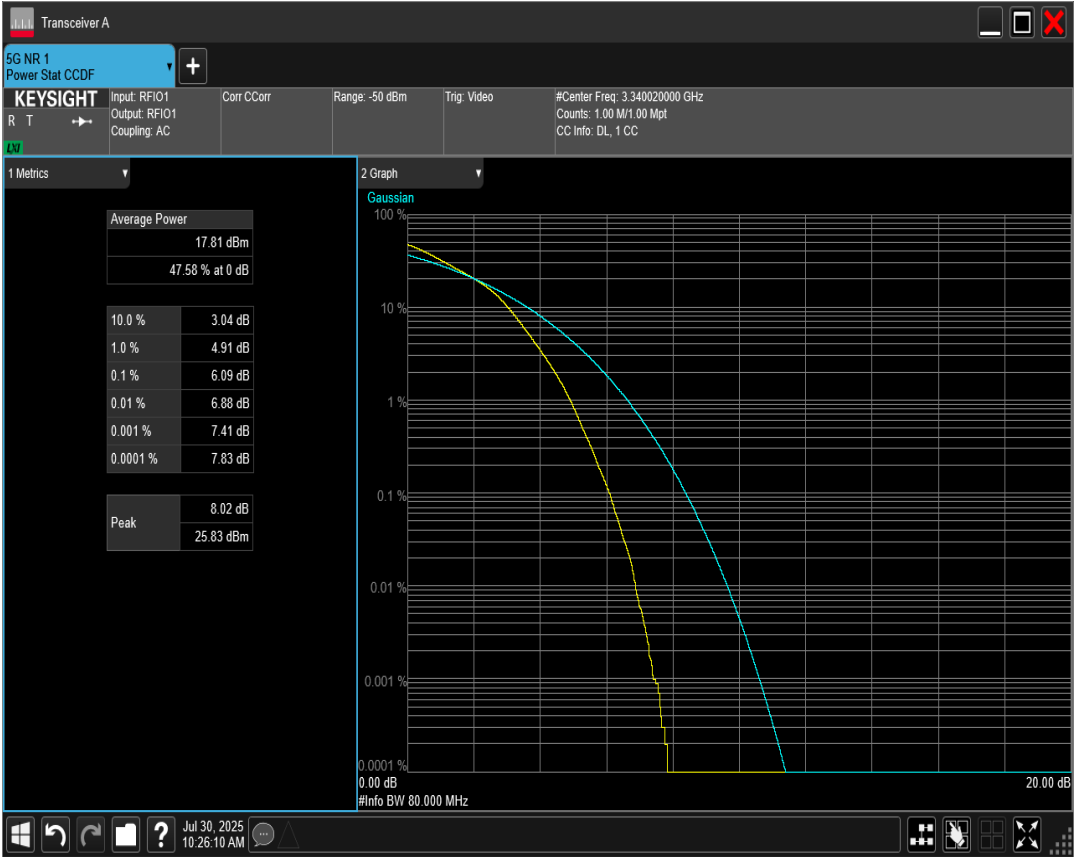
n77 SCS=30kHz DFT_QAM16 BW=60MHz Channel=650000 RB=162@0



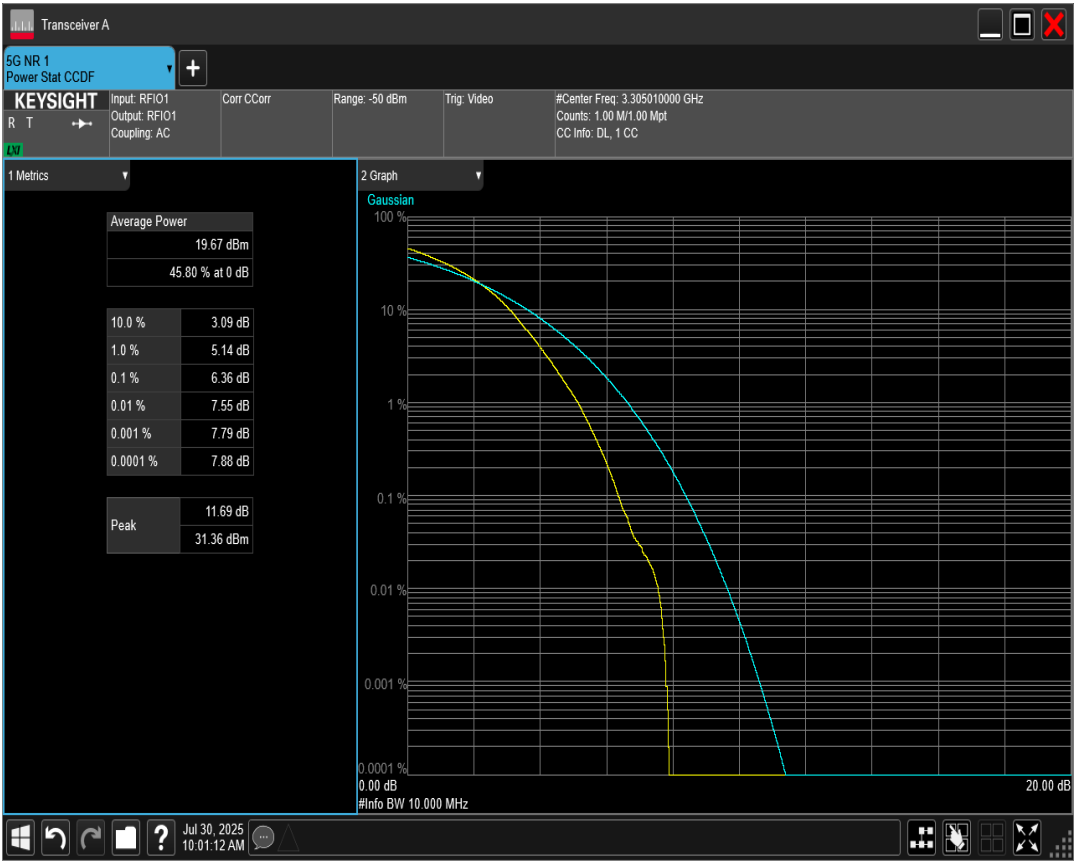
n77 SCS=30kHz DFT_QAM16 BW=60MHz Channel=678000 RB=162@0



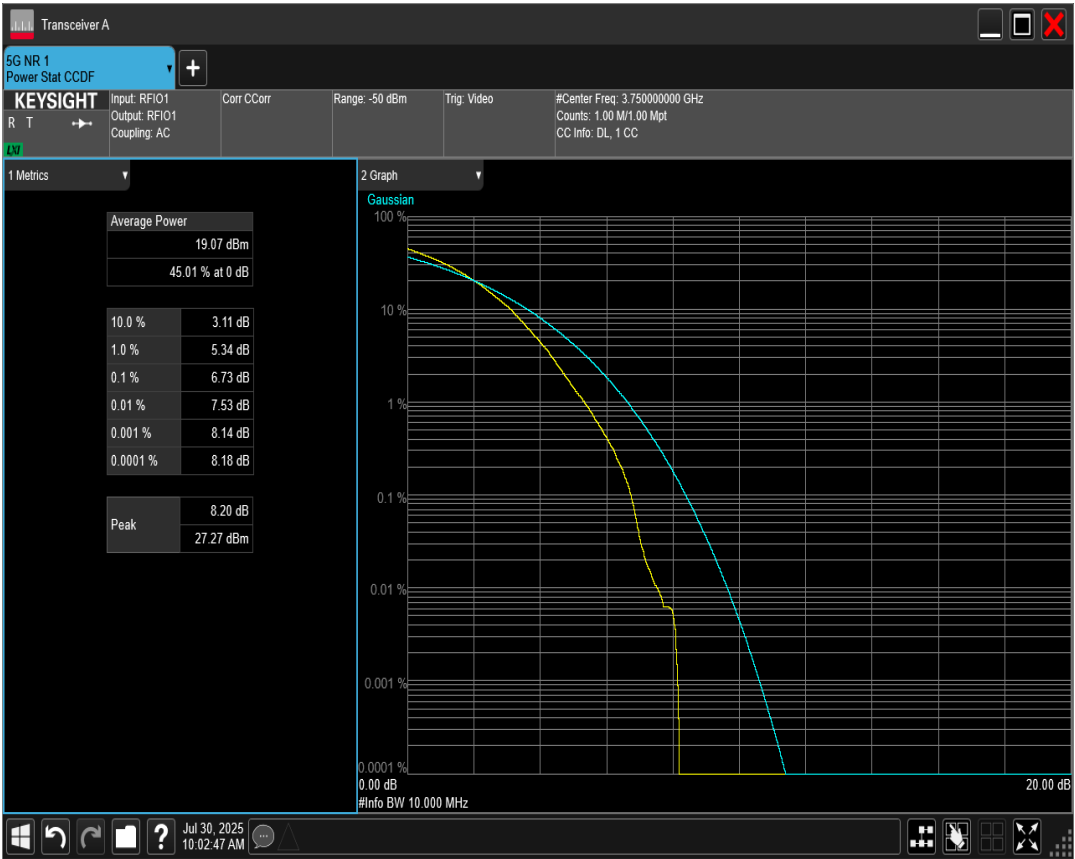
n77 SCS=30kHz DFT_QAM16 BW=80MHz Channel=622668 RB=216@0



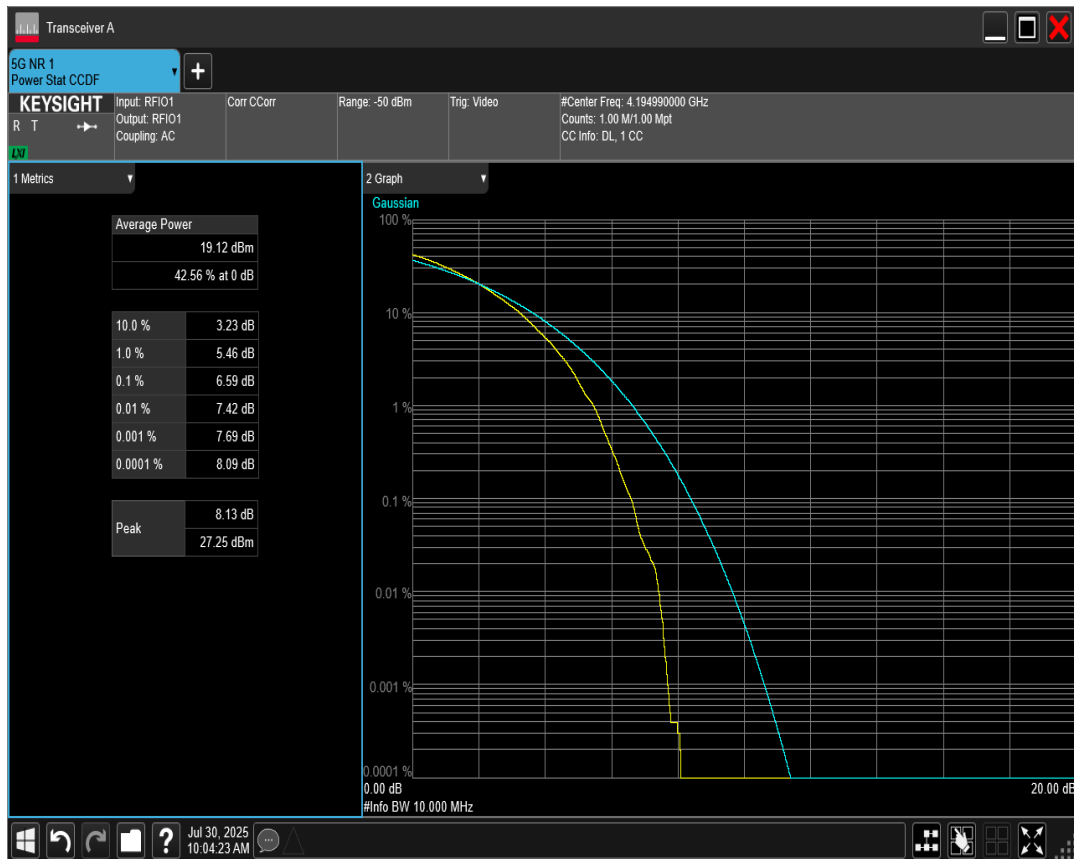
n77 SCS=30kHz DFT_QAM256 BW=10MHz Channel=620334 RB=24@0



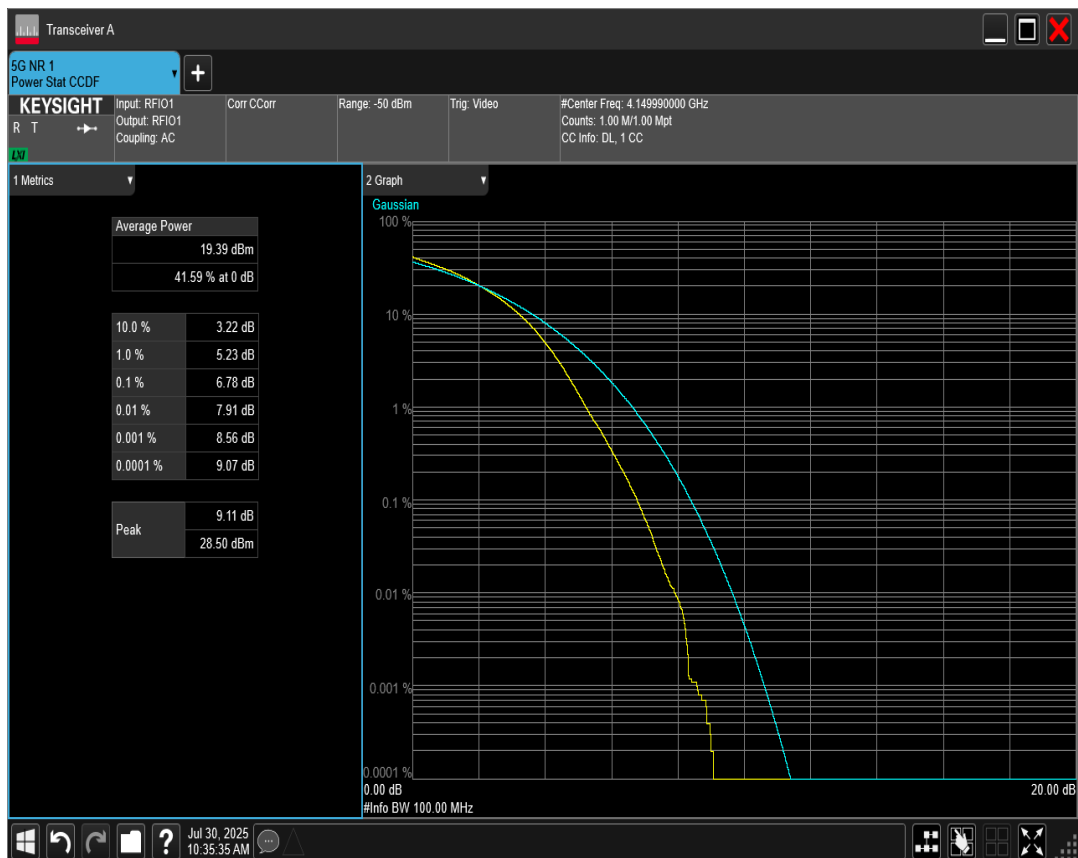
n77 SCS=30kHz DFT_QAM256 BW=10MHz Channel=650000 RB=24@0



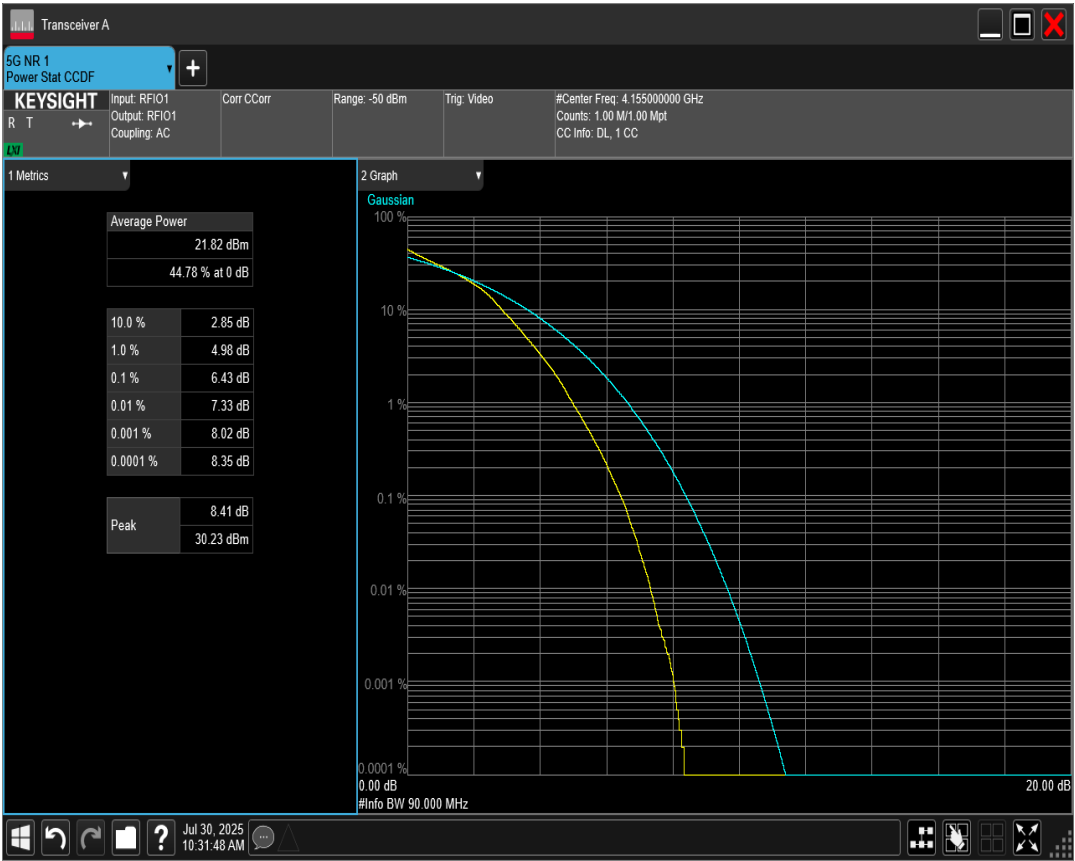
n77 SCS=30kHz DFT_QAM256 BW=10MHz Channel=679666 RB=24@0



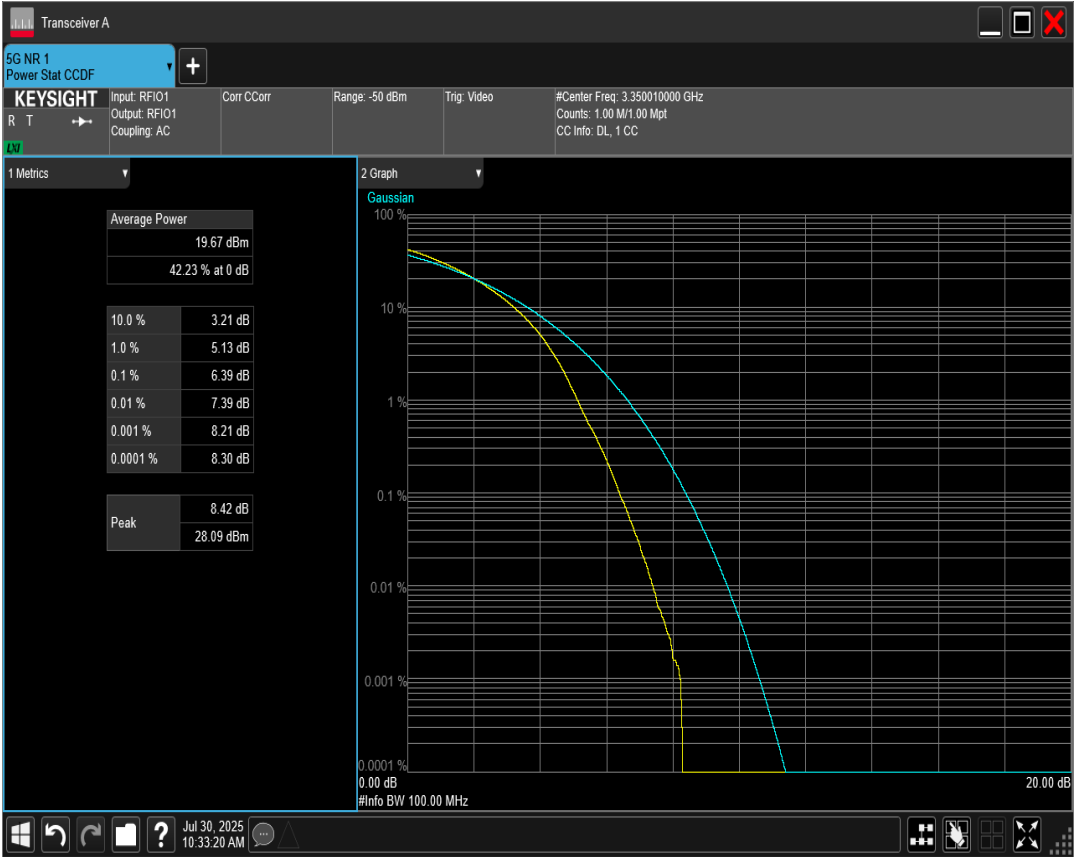
n77 SCS=30kHz DFT_QAM256 BW=100MHz Channel=676666 RB=270@0



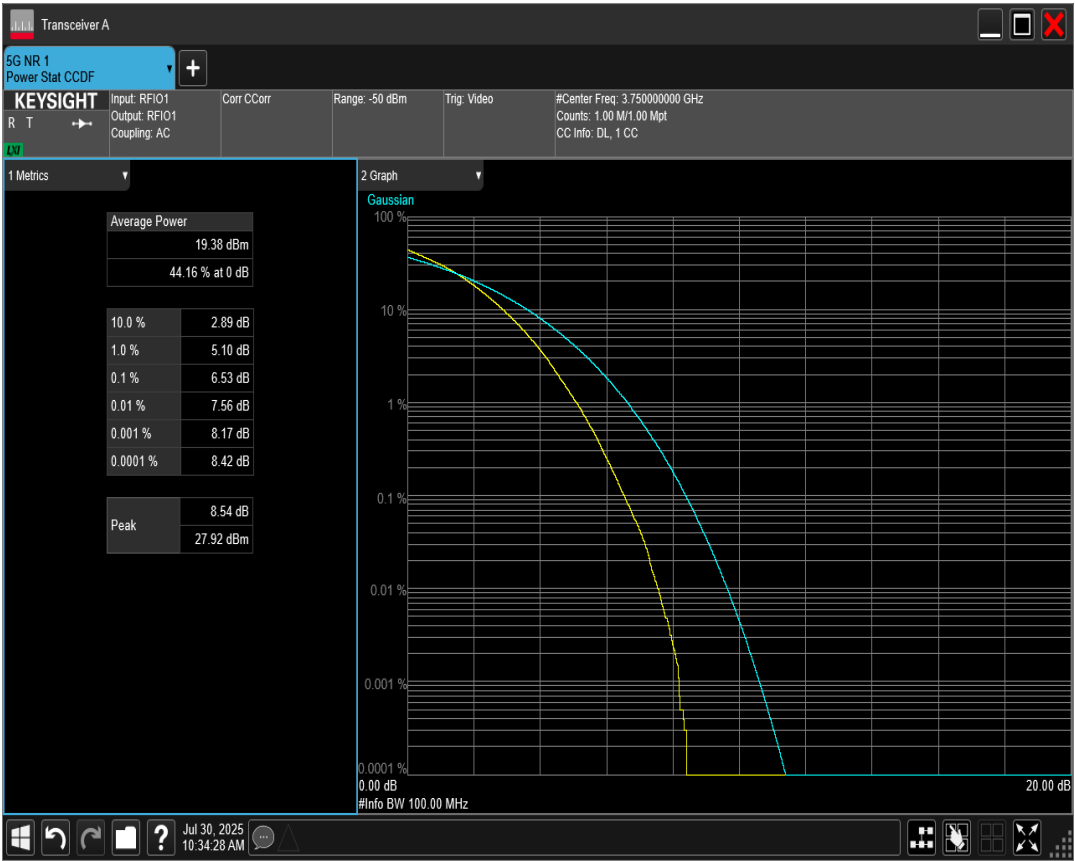
n77 SCS=30kHz DFT_QAM16 BW=90MHz Channel=677000 RB=240@0



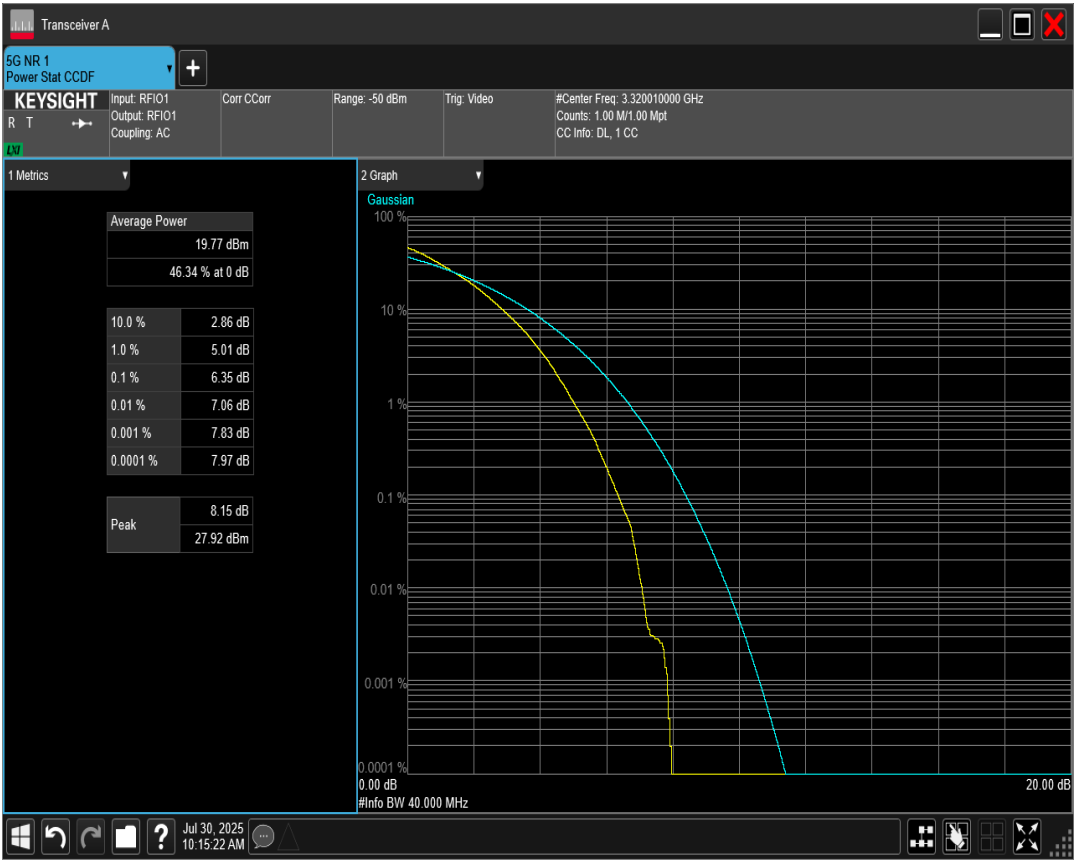
n77 SCS=30kHz DFT_QAM256 BW=100MHz Channel=623334 RB=270@0



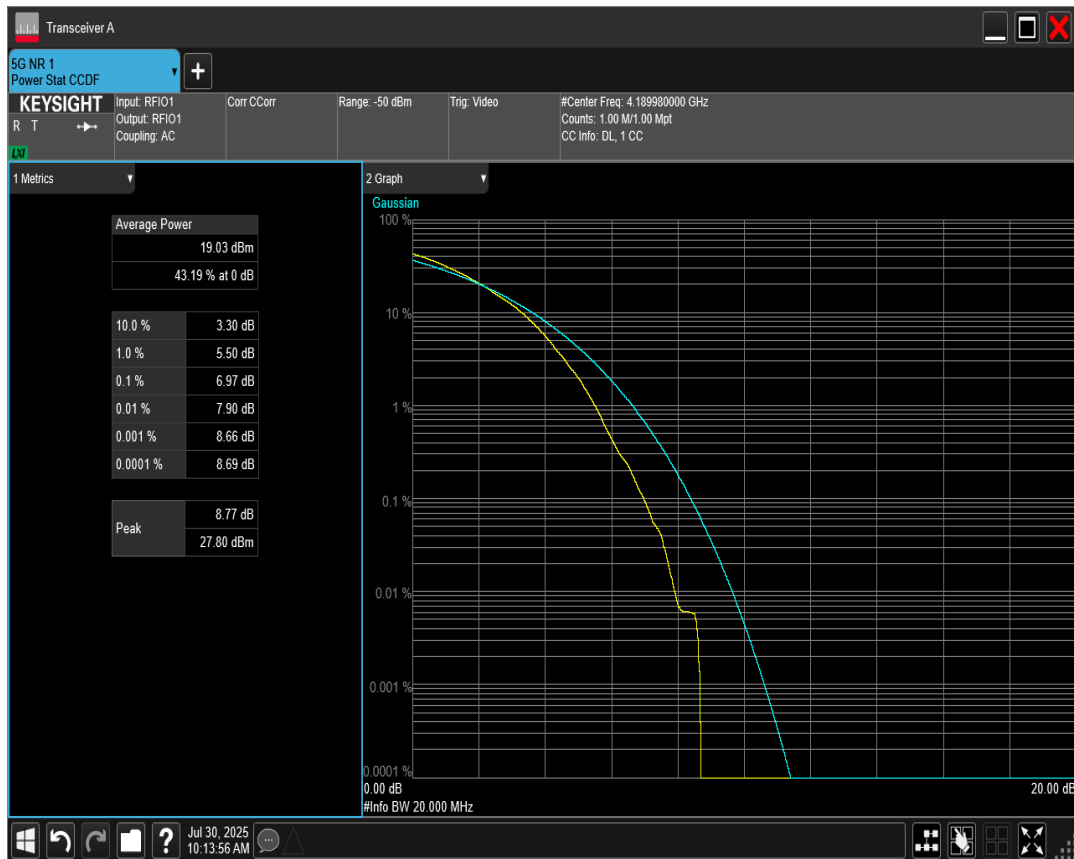
n77 SCS=30kHz DFT_QAM256 BW=100MHz Channel=650000 RB=270@0



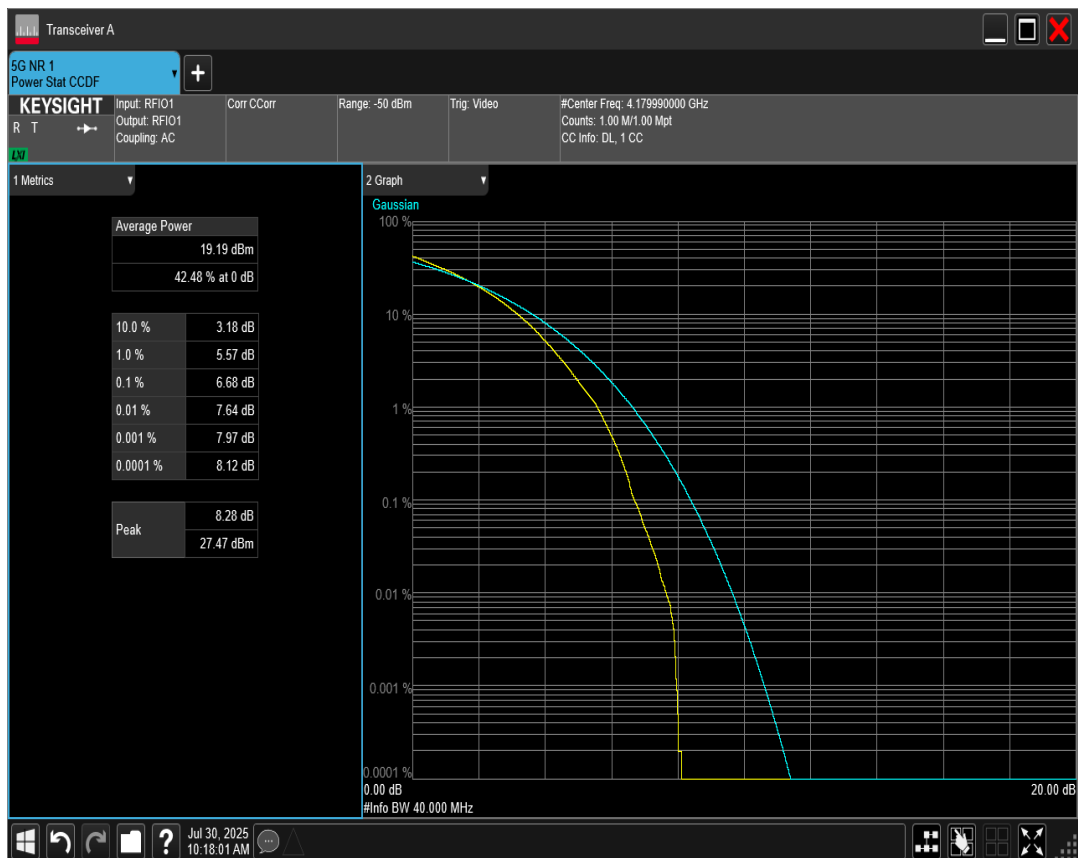
n77 SCS=30kHz DFT_QAM256 BW=40MHz Channel=621334 RB=100@0



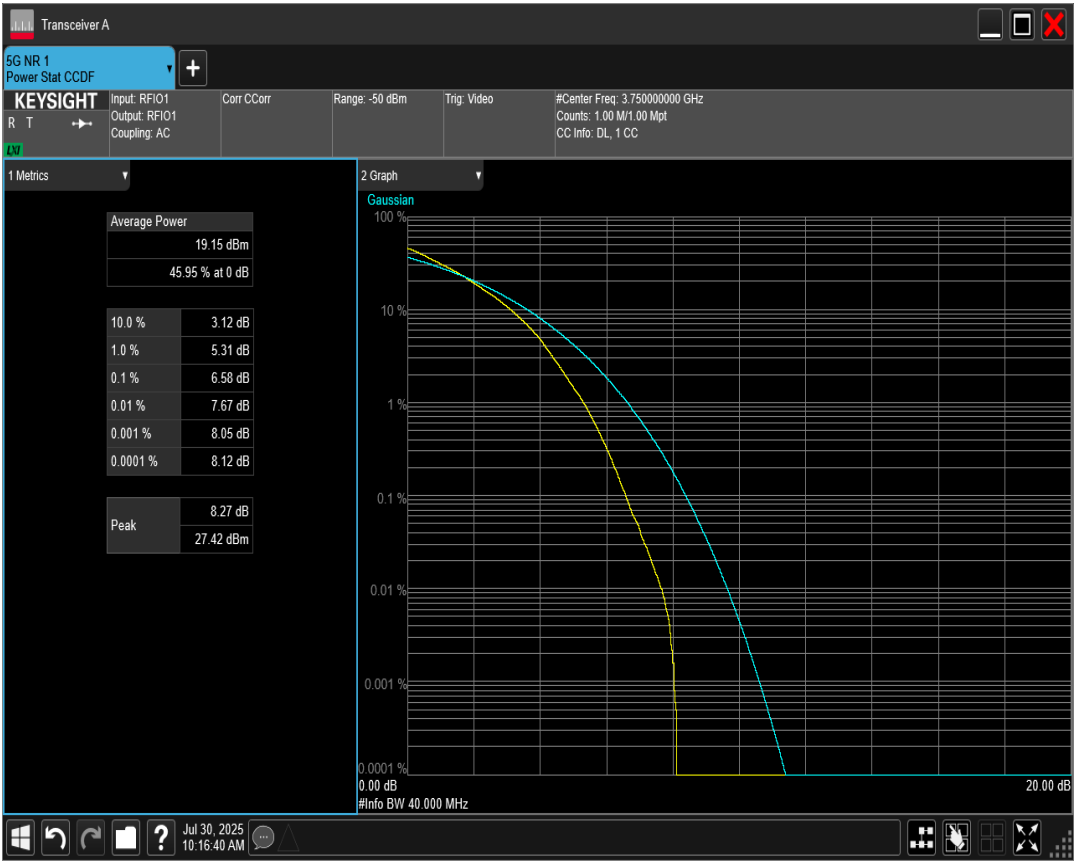
n77 SCS=30kHz DFT_QAM256 BW=20MHz Channel=679332 RB=50@0



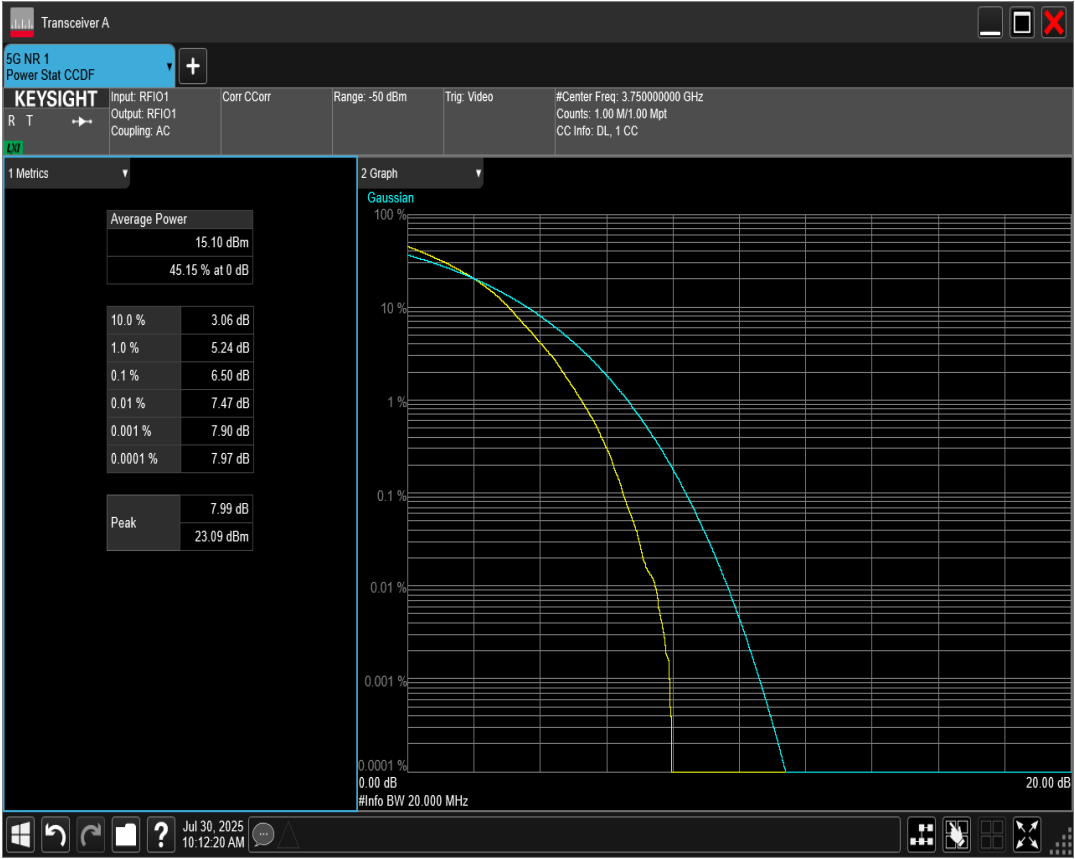
n77 SCS=30kHz DFT_QAM256 BW=40MHz Channel=678666 RB=100@0



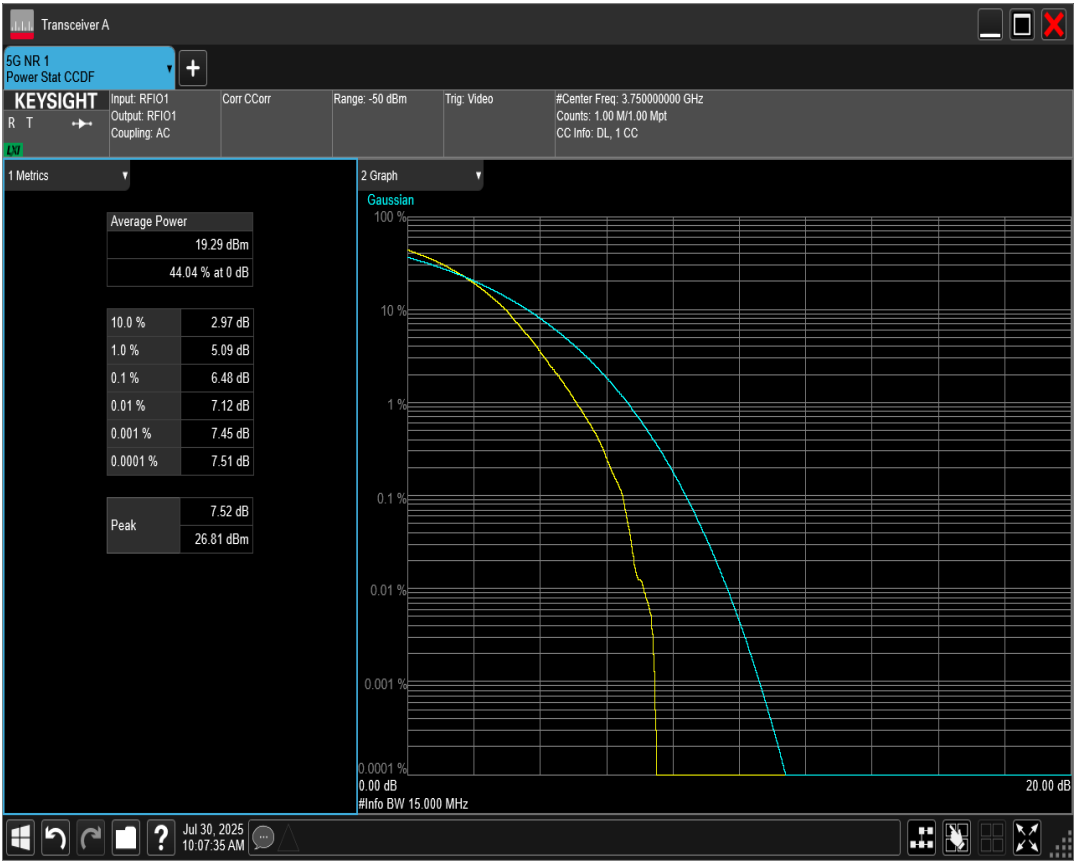
n77 SCS=30kHz DFT_QAM256 BW=40MHz Channel=650000 RB=100@0



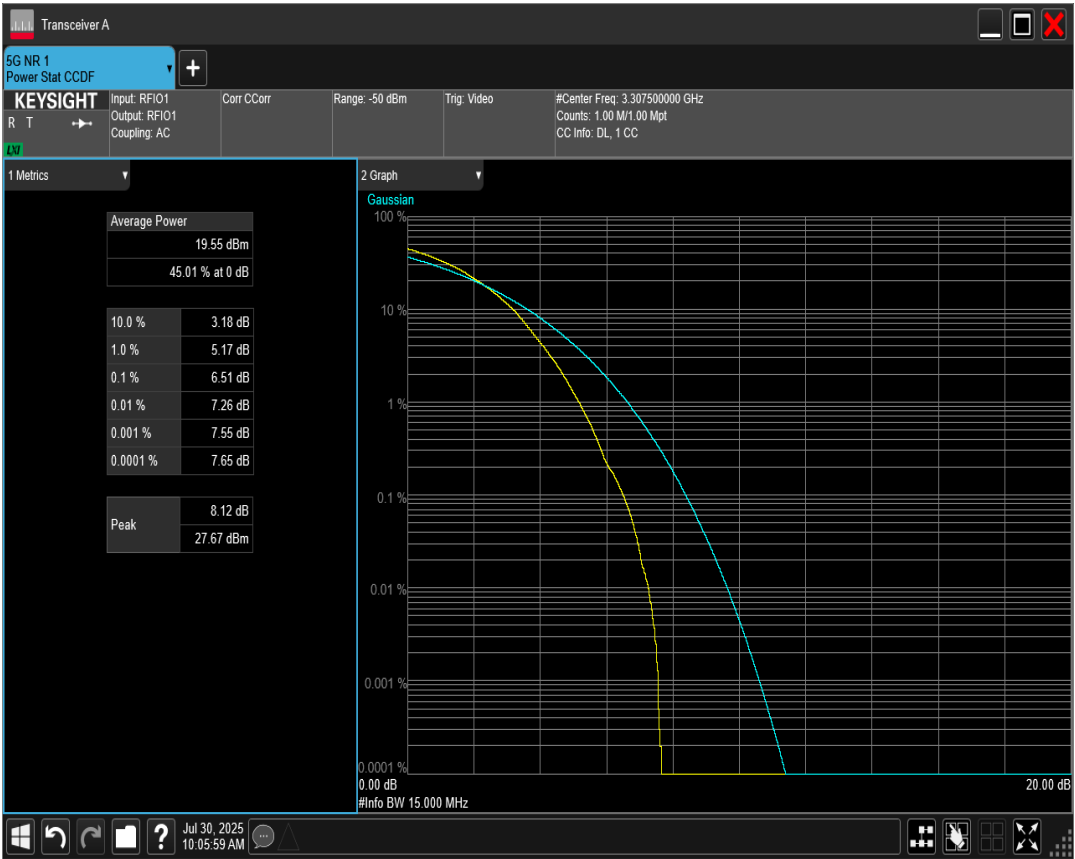
n77 SCS=30kHz DFT_QAM256 BW=20MHz Channel=650000 RB=50@0



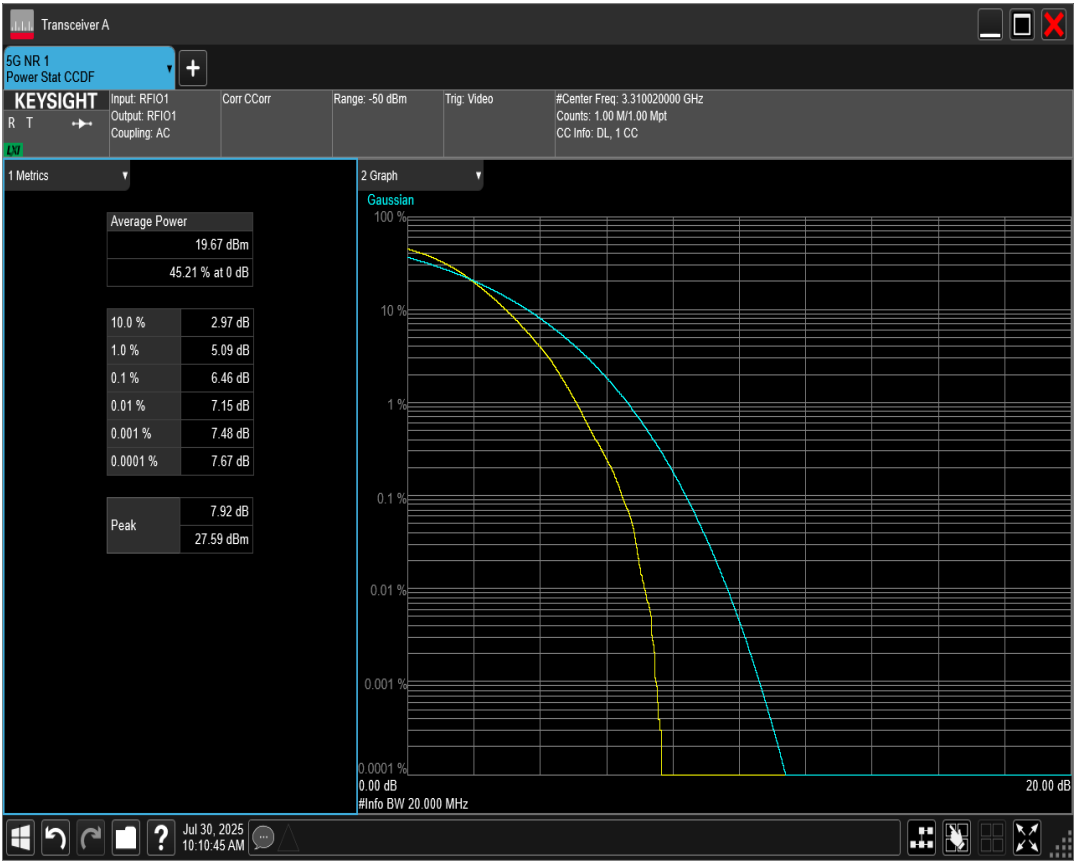
n77 SCS=30kHz DFT_QAM256 BW=15MHz Channel=650000 RB=36@0



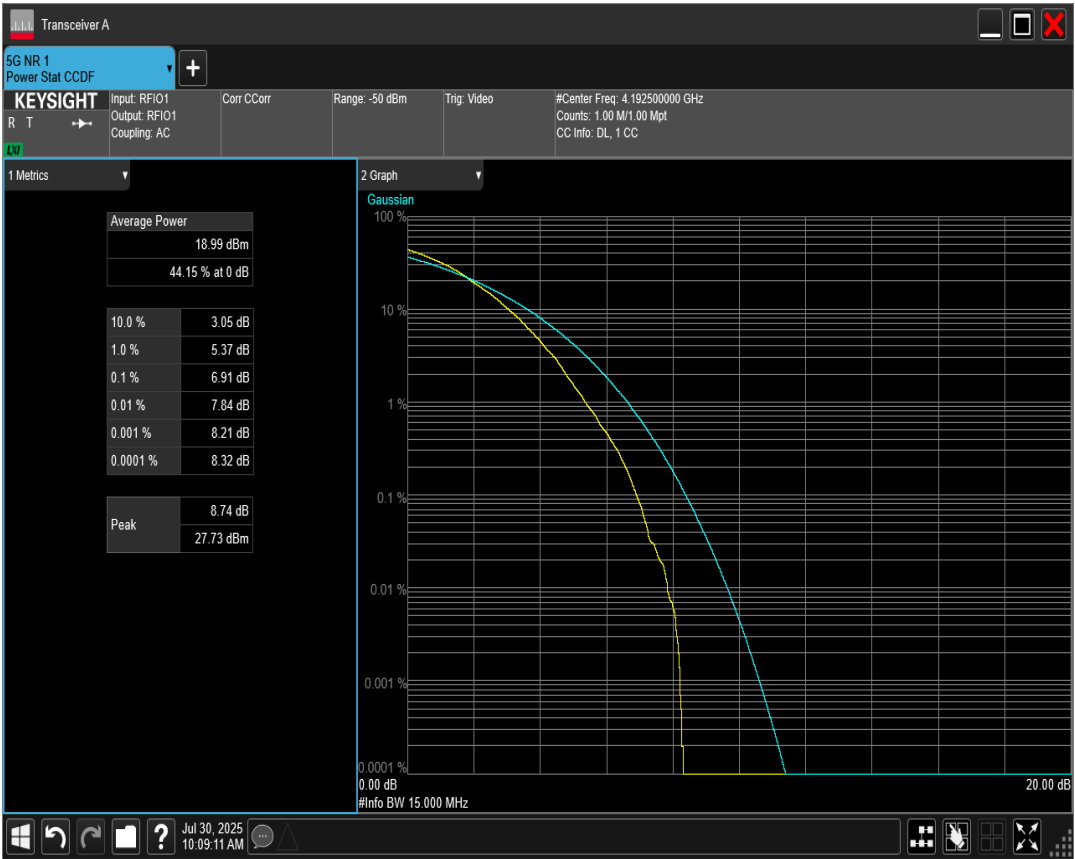
n77 SCS=30kHz DFT_QAM256 BW=15MHz Channel=620500 RB=36@0



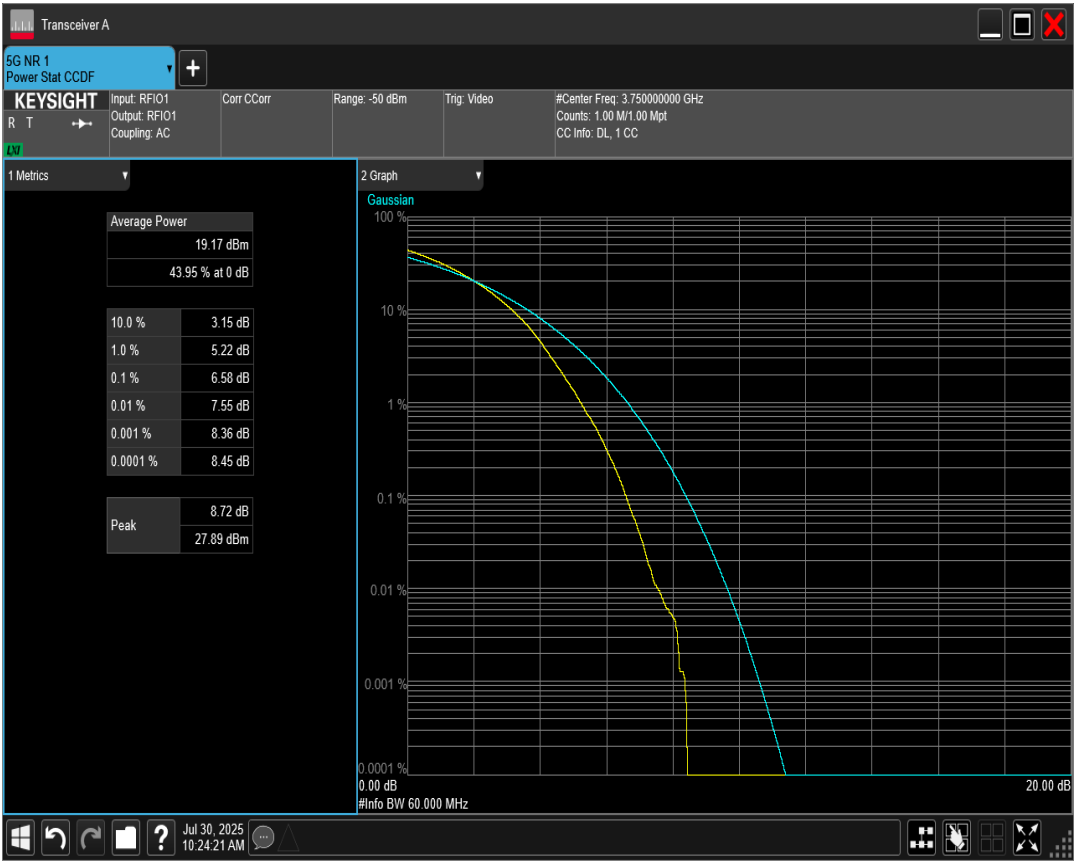
n77 SCS=30kHz DFT_QAM256 BW=20MHz Channel=620668 RB=50@0



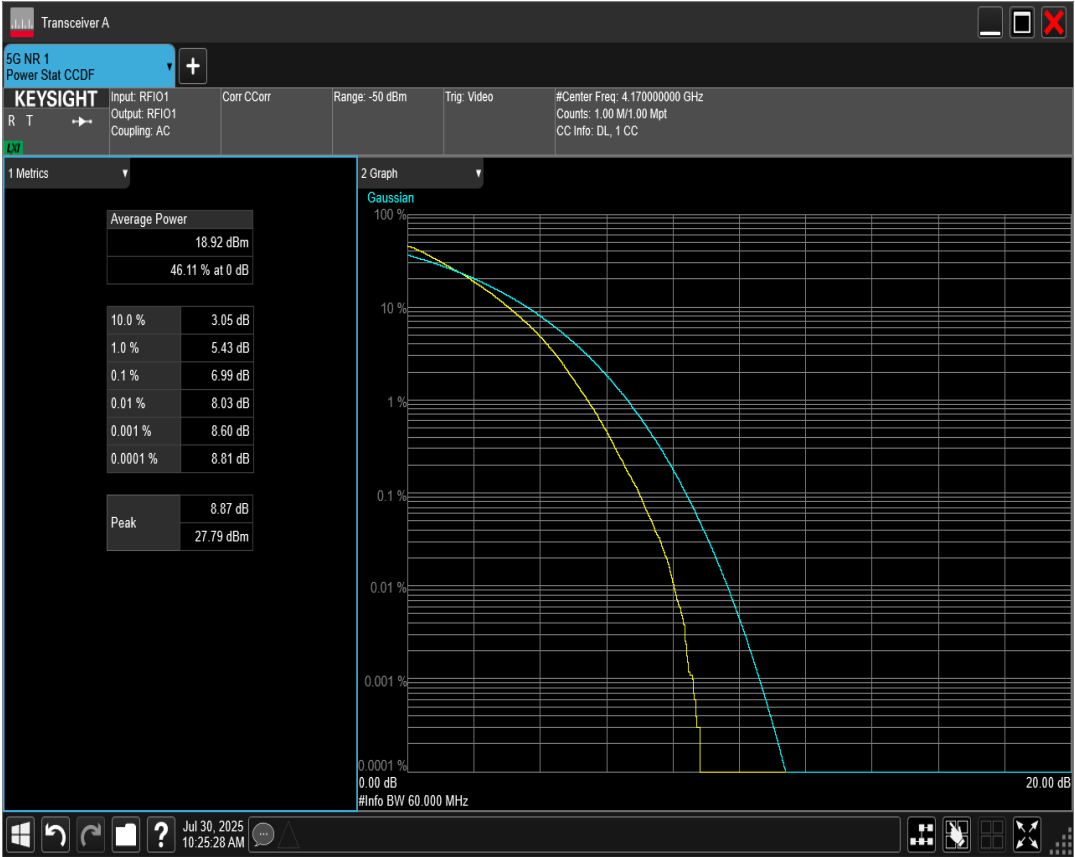
n77 SCS=30kHz DFT_QAM256 BW=15MHz Channel=679500 RB=36@0



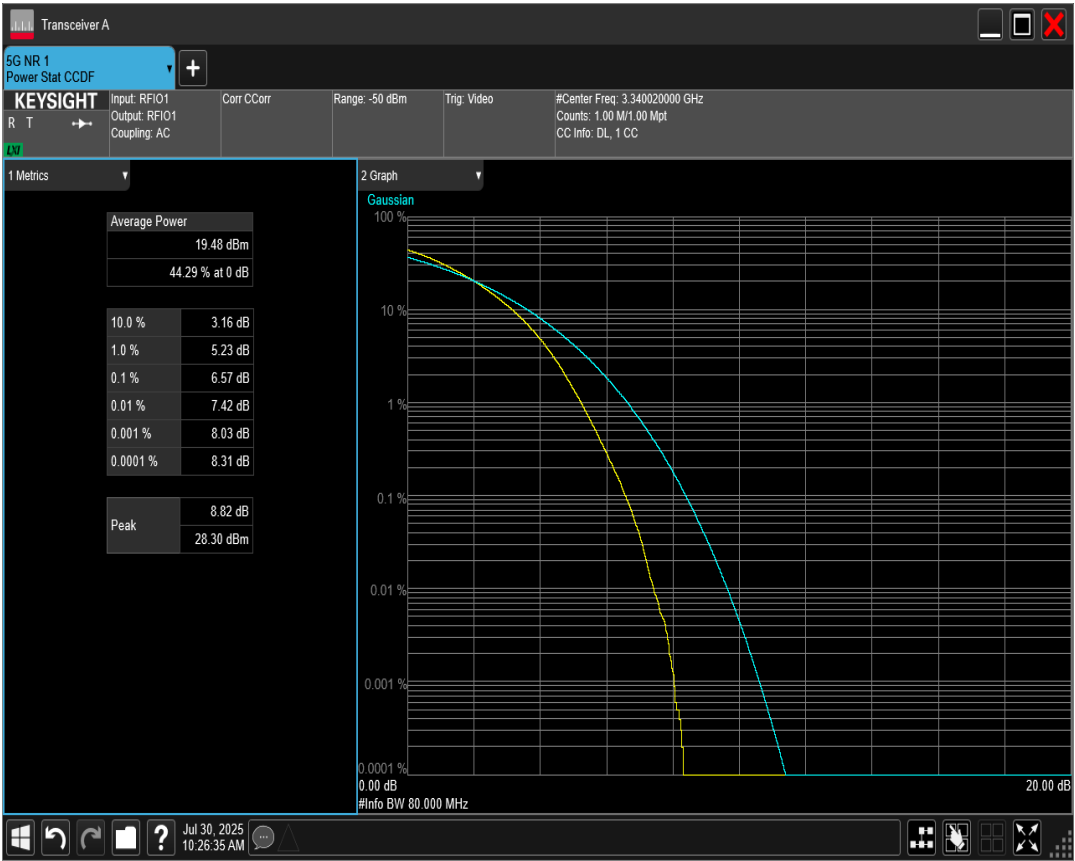
n77 SCS=30kHz DFT_QAM256 BW=60MHz Channel=650000 RB=162@0



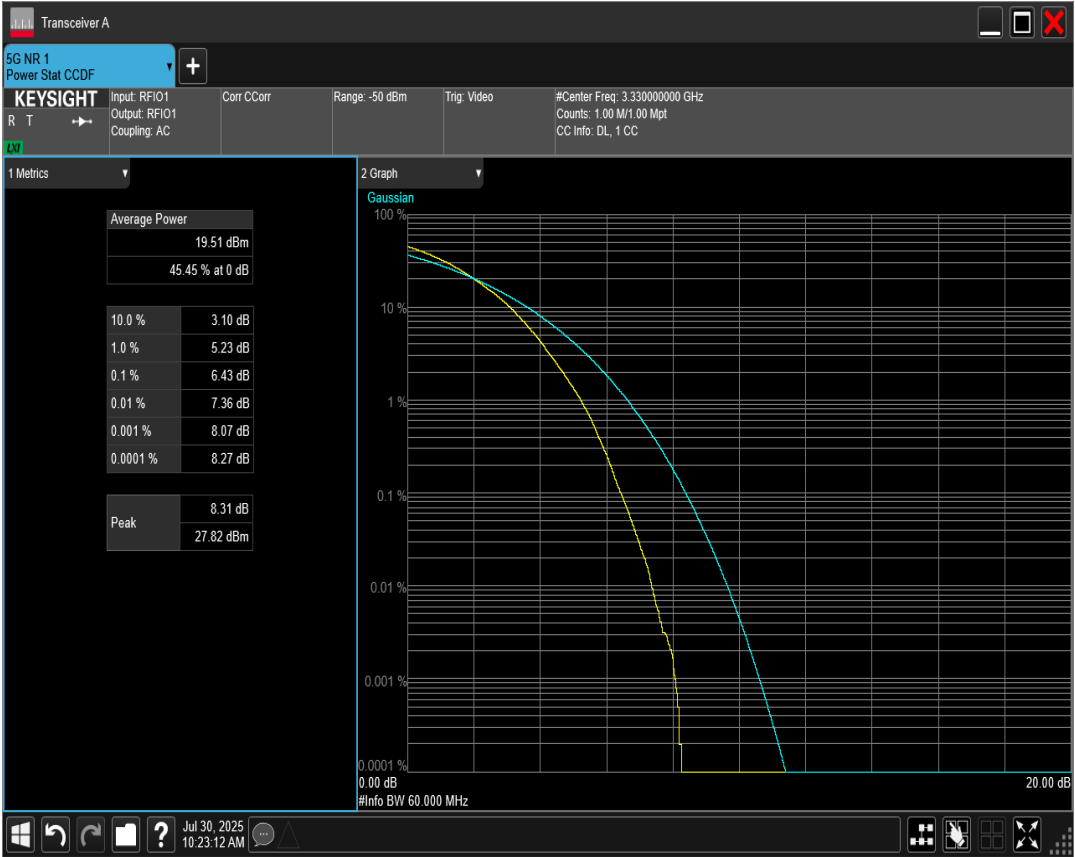
n77 SCS=30kHz DFT_QAM256 BW=60MHz Channel=678000 RB=162@0



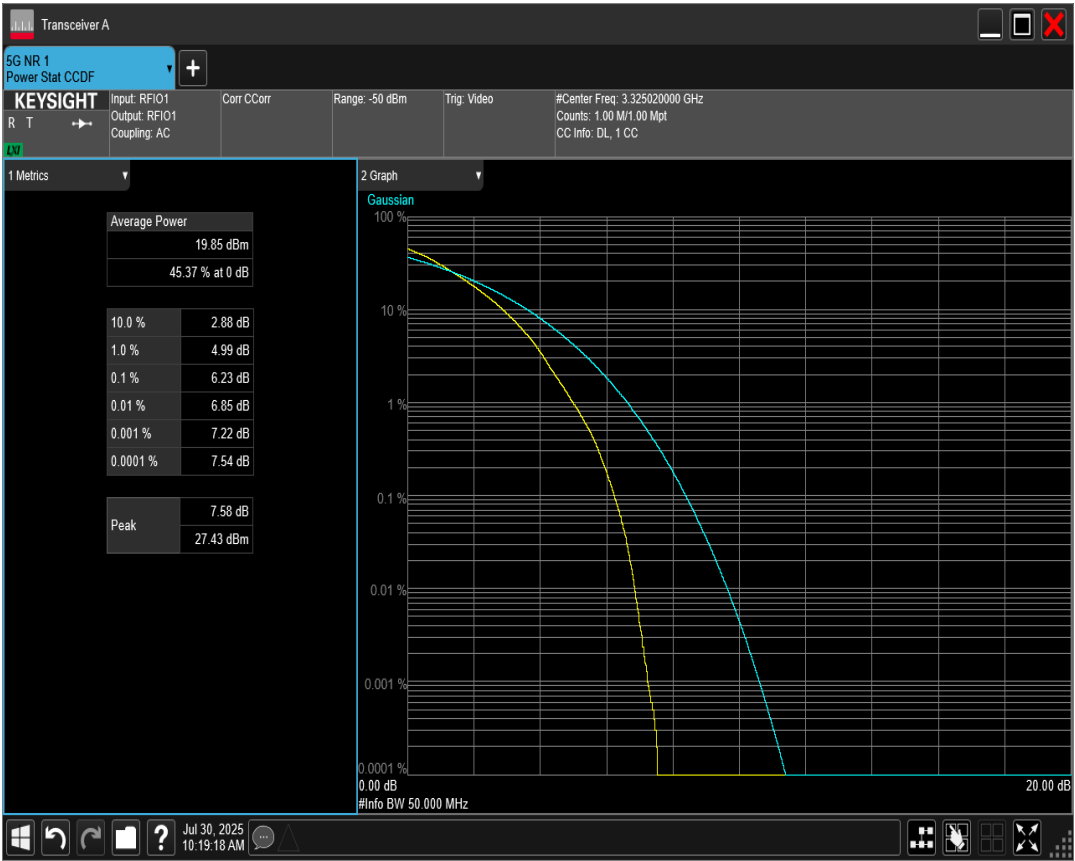
n77 SCS=30kHz DFT_QAM256 BW=80MHz Channel=622668 RB=216@0



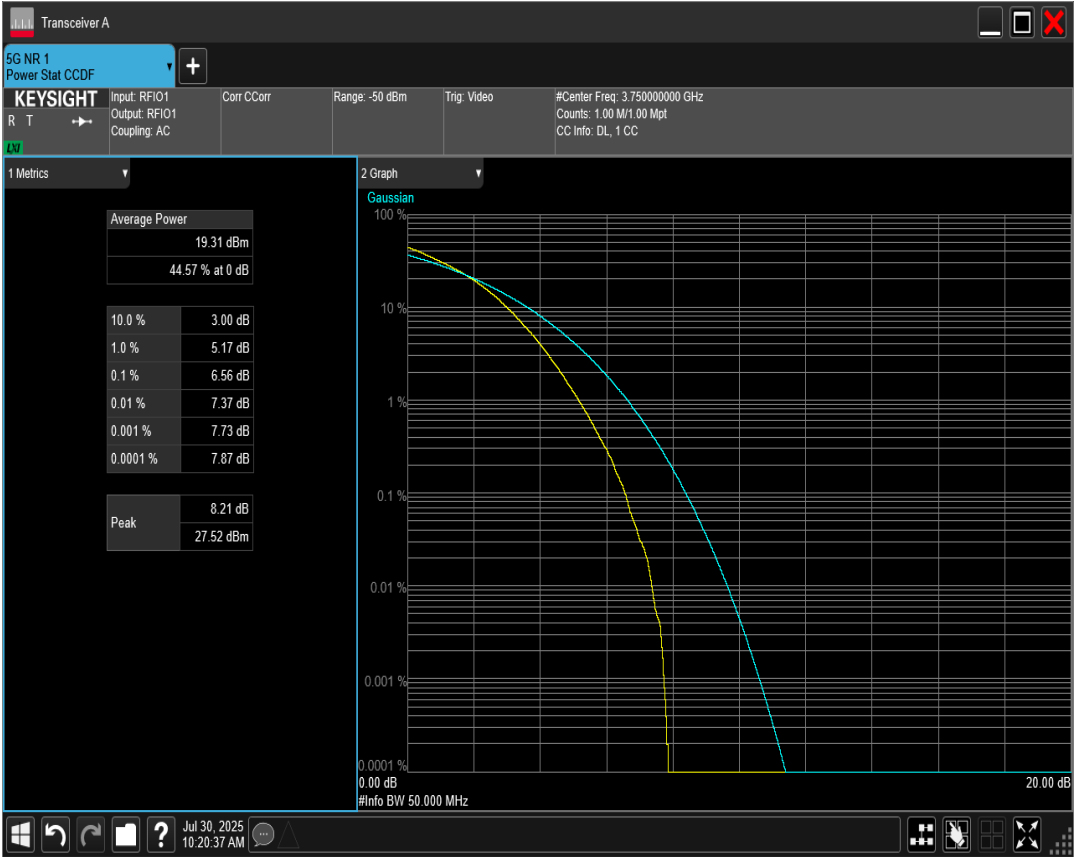
n77 SCS=30kHz DFT_QAM256 BW=60MHz Channel=622000 RB=162@0



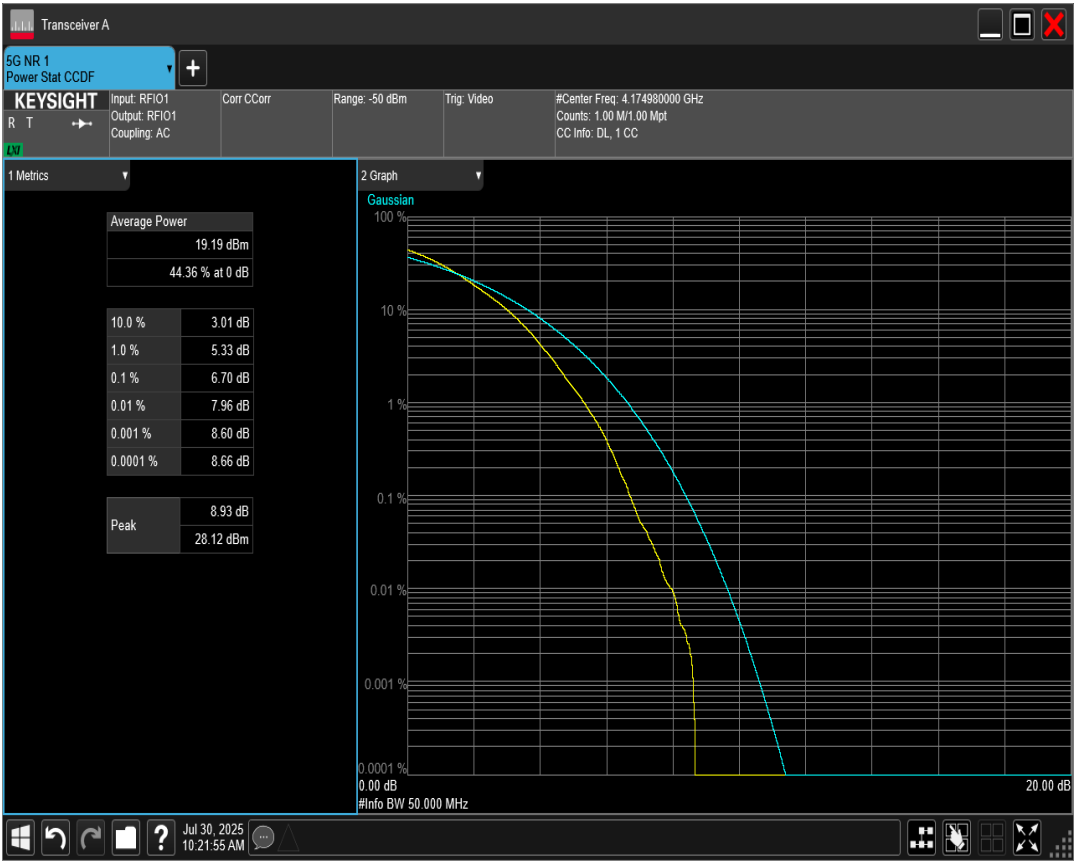
n77 SCS=30kHz DFT_QAM256 BW=50MHz Channel=621668 RB=128@0



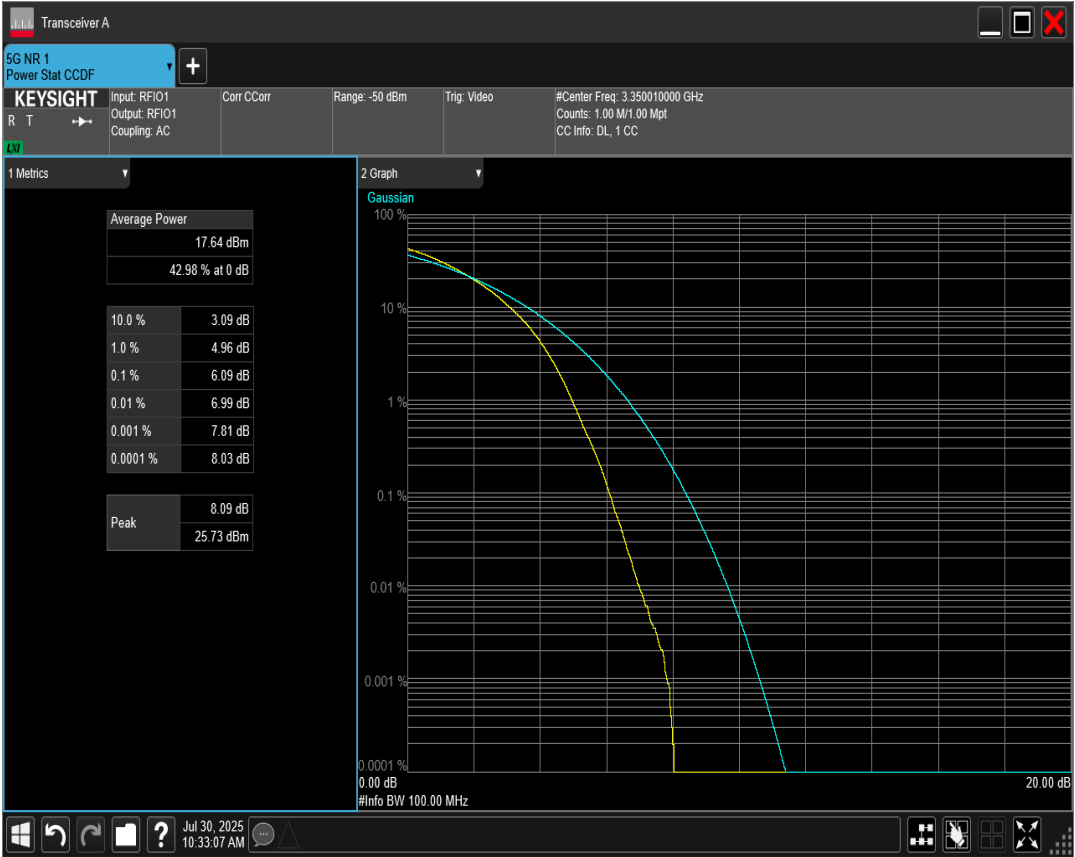
n77 SCS=30kHz DFT_QAM256 BW=50MHz Channel=650000 RB=128@0



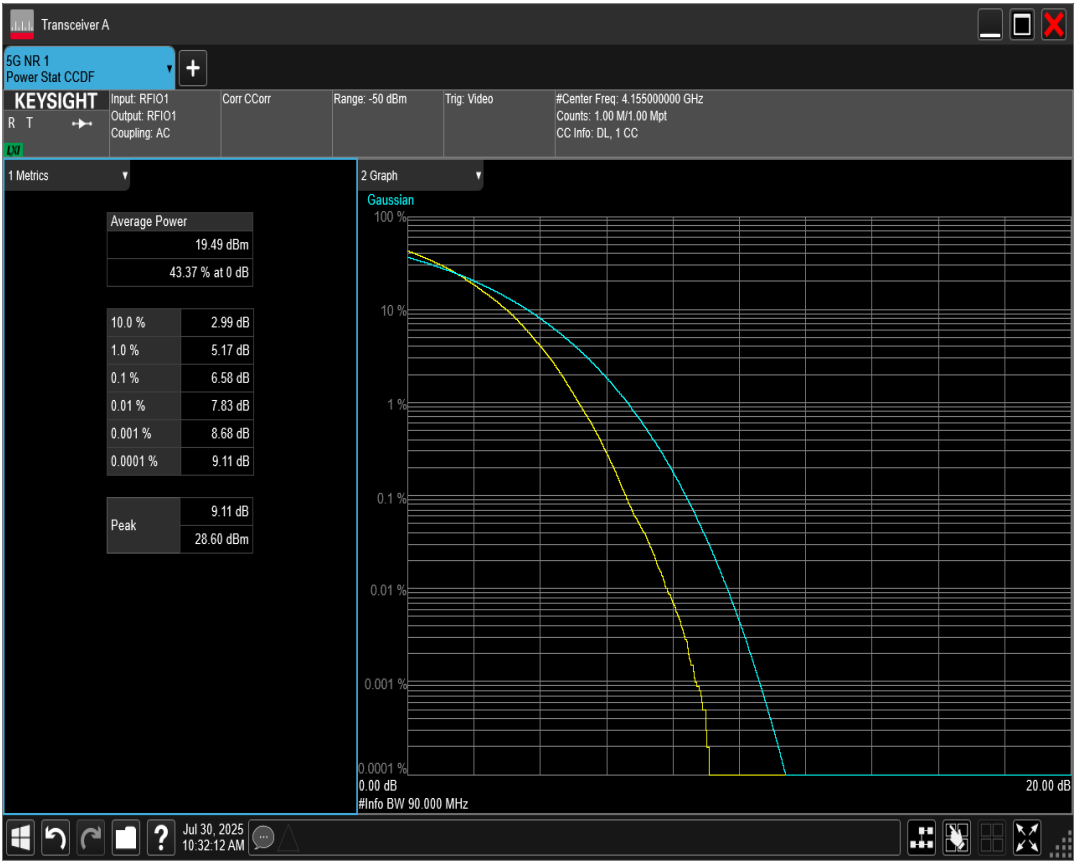
n77 SCS=30kHz DFT_QAM256 BW=50MHz Channel=678332 RB=128@0



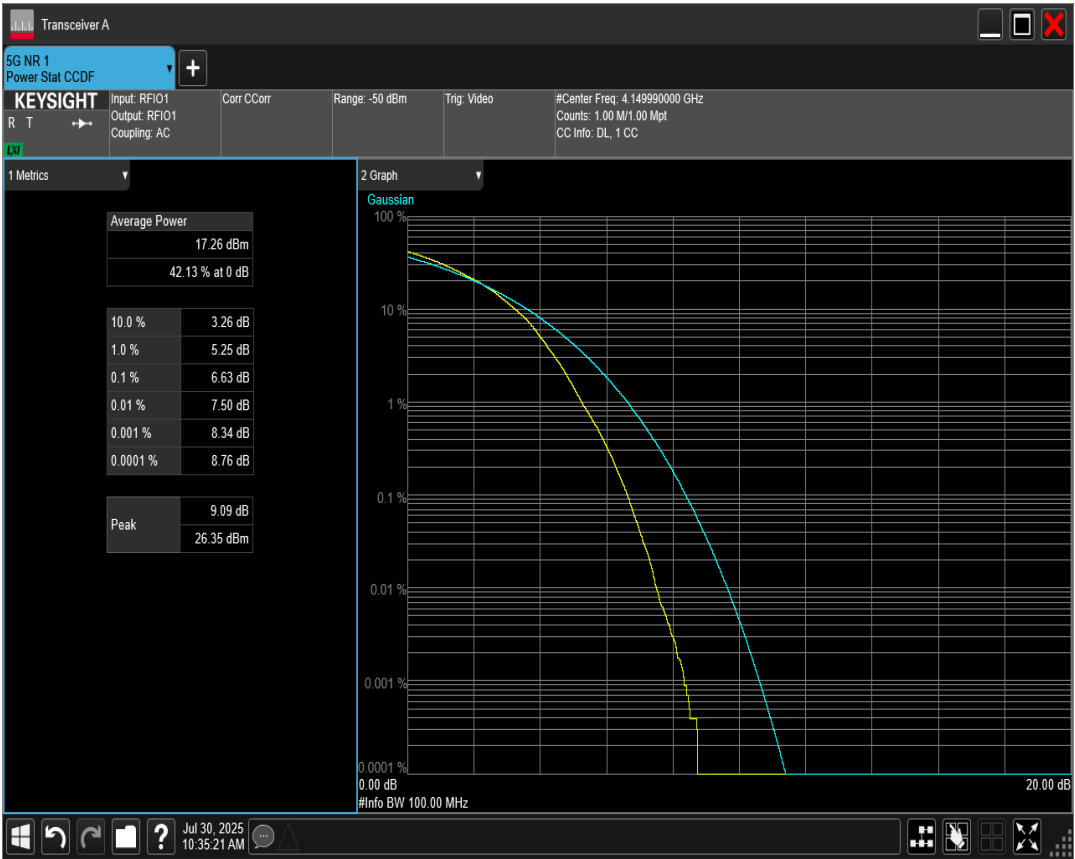
n77 SCS=30kHz DFT_QAM64 BW=100MHz Channel=623334 RB=270@0



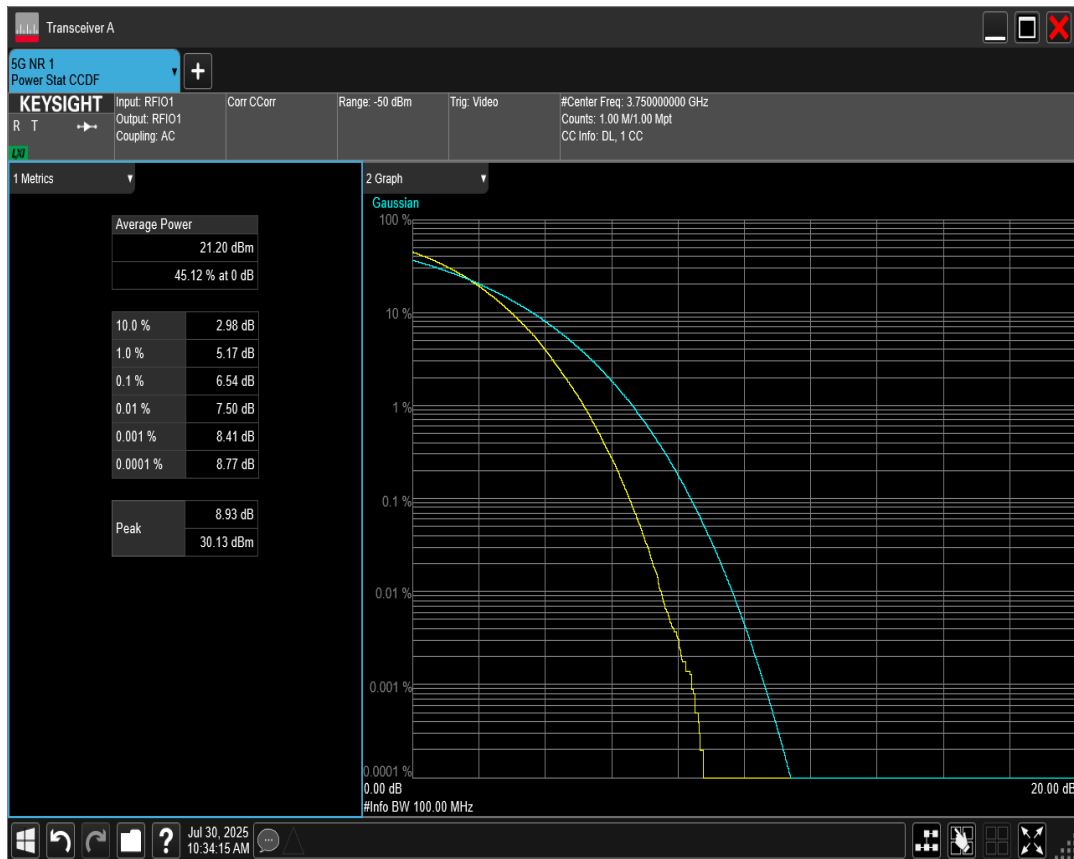
n77 SCS=30kHz DFT_QAM256 BW=90MHz Channel=677000 RB=240@0



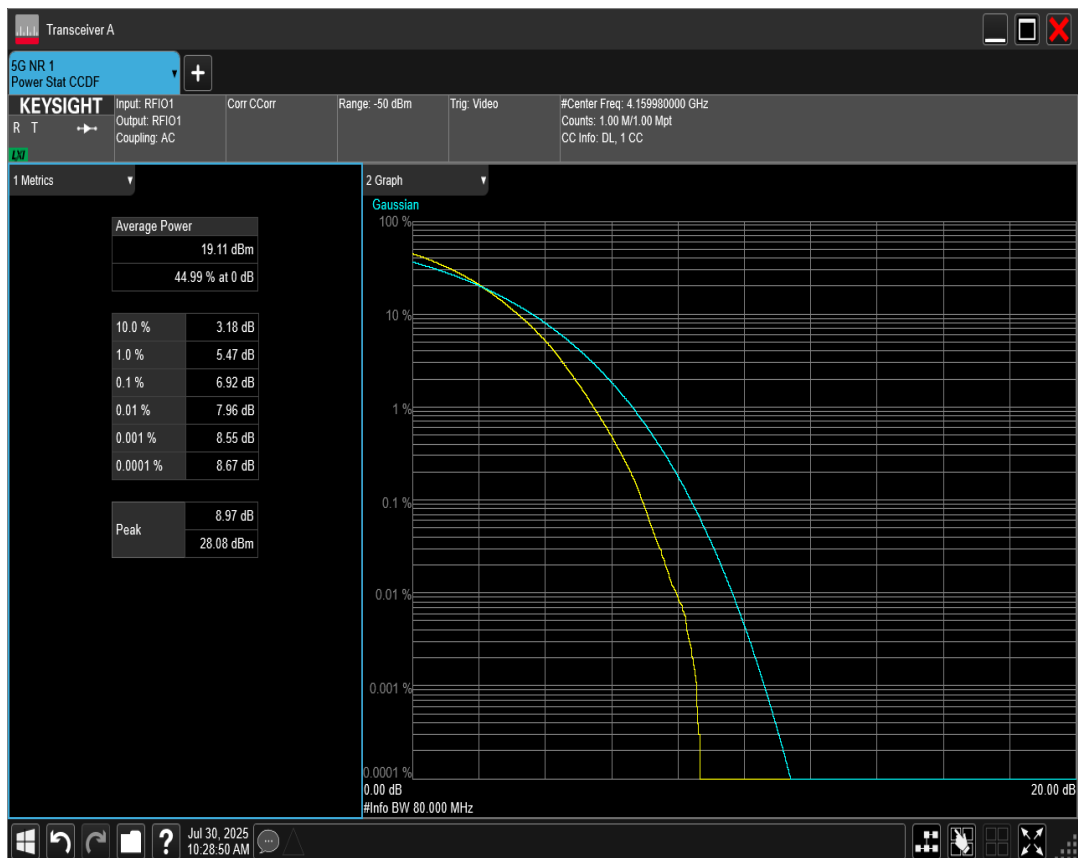
n77 SCS=30kHz DFT_QAM64 BW=100MHz Channel=676666 RB=270@0



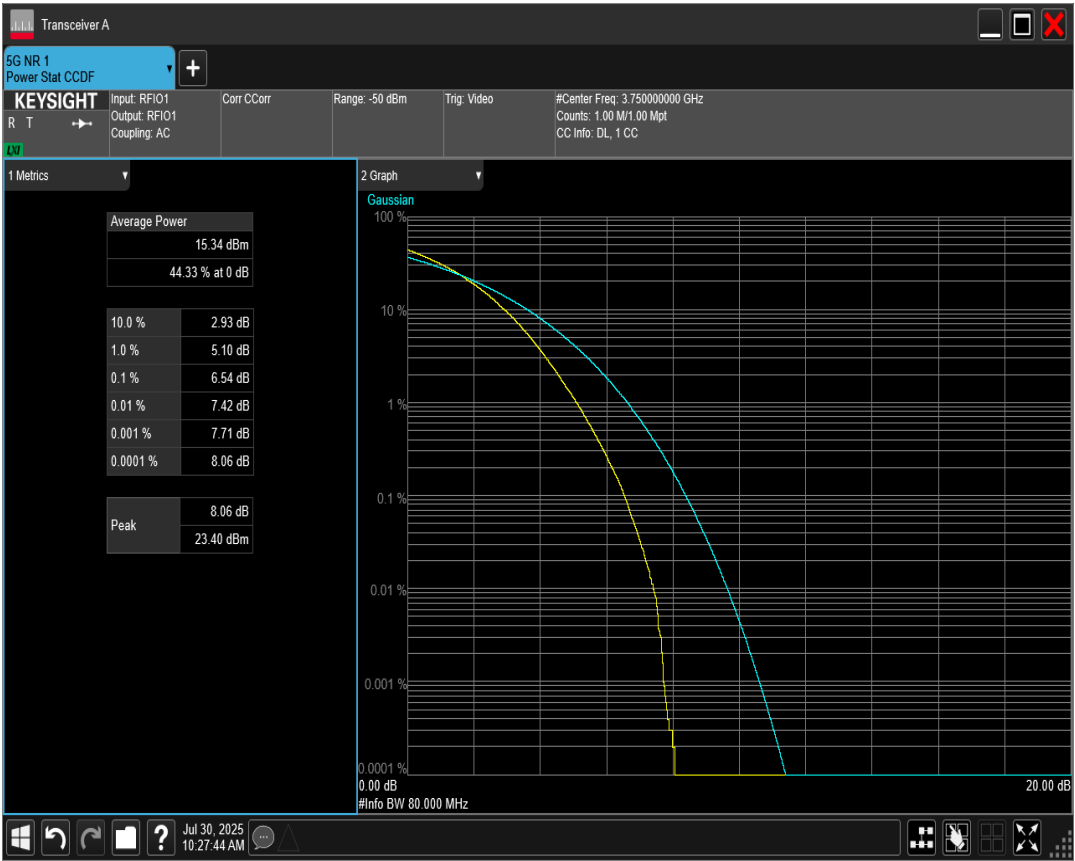
n77 SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270@0



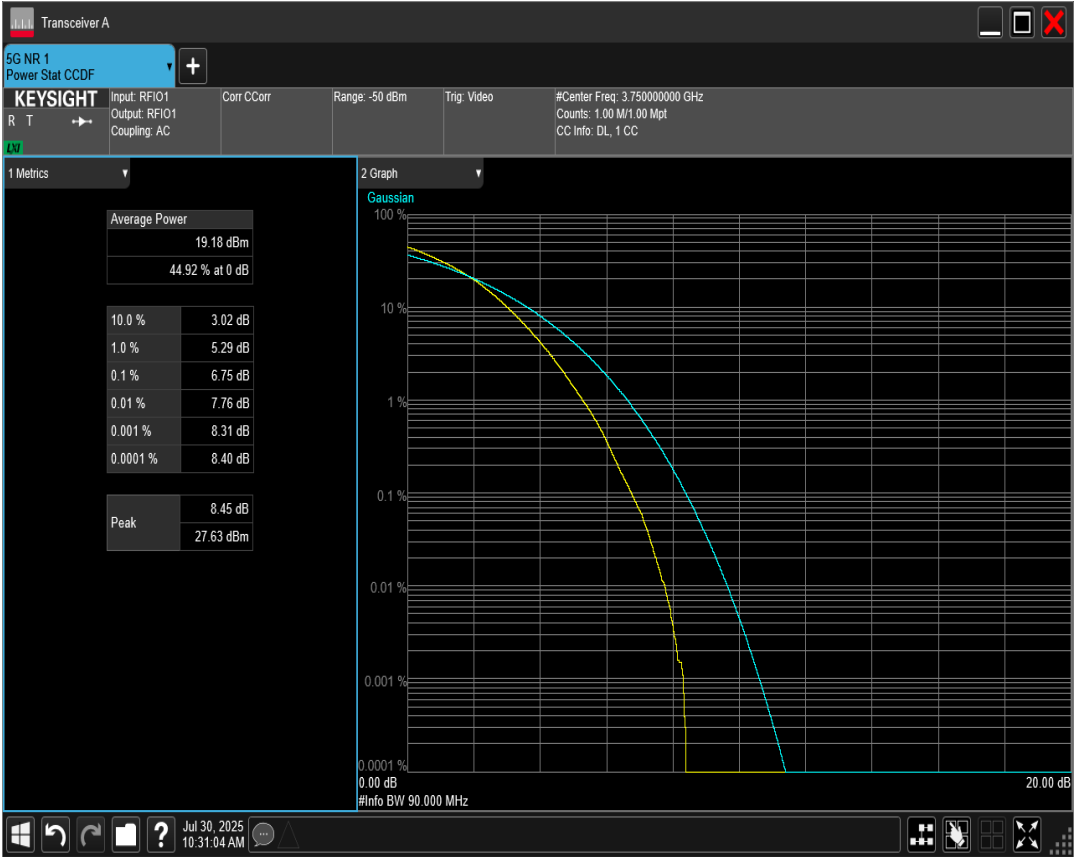
n77 SCS=30kHz DFT_QAM256 BW=80MHz Channel=677332 RB=216@0



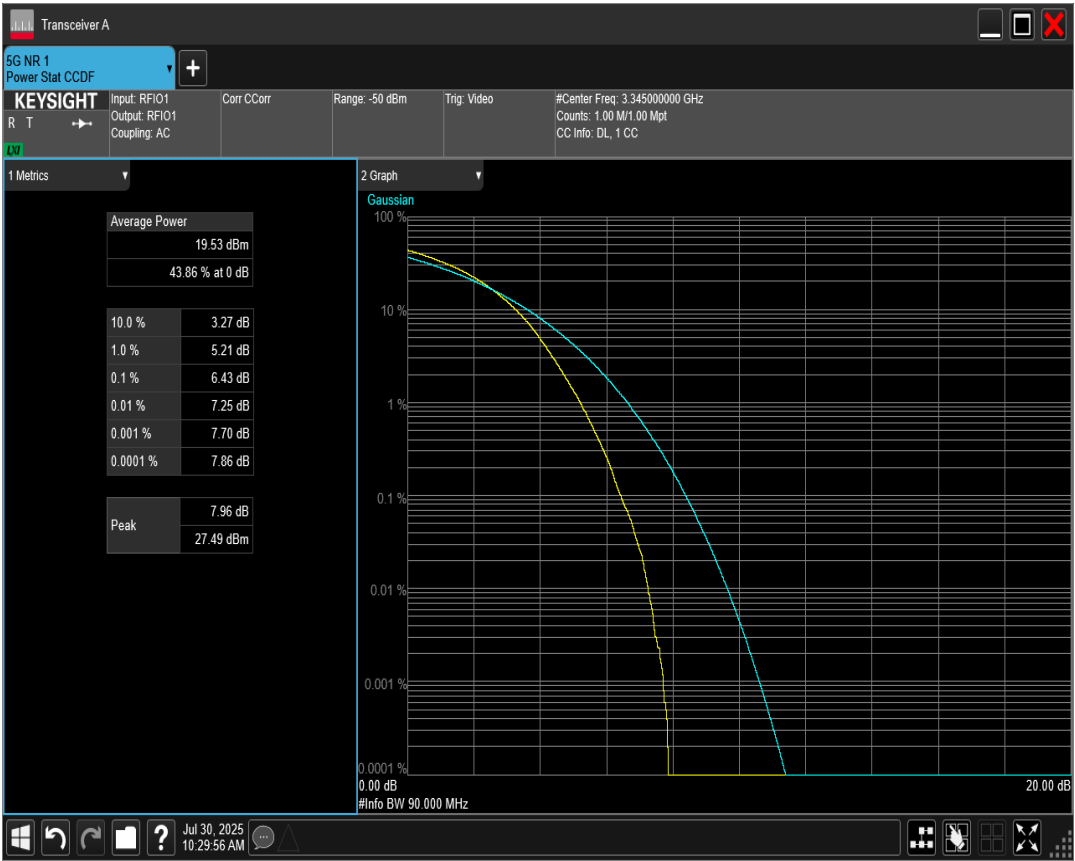
n77 SCS=30kHz DFT_QAM256 BW=80MHz Channel=650000 RB=216@0



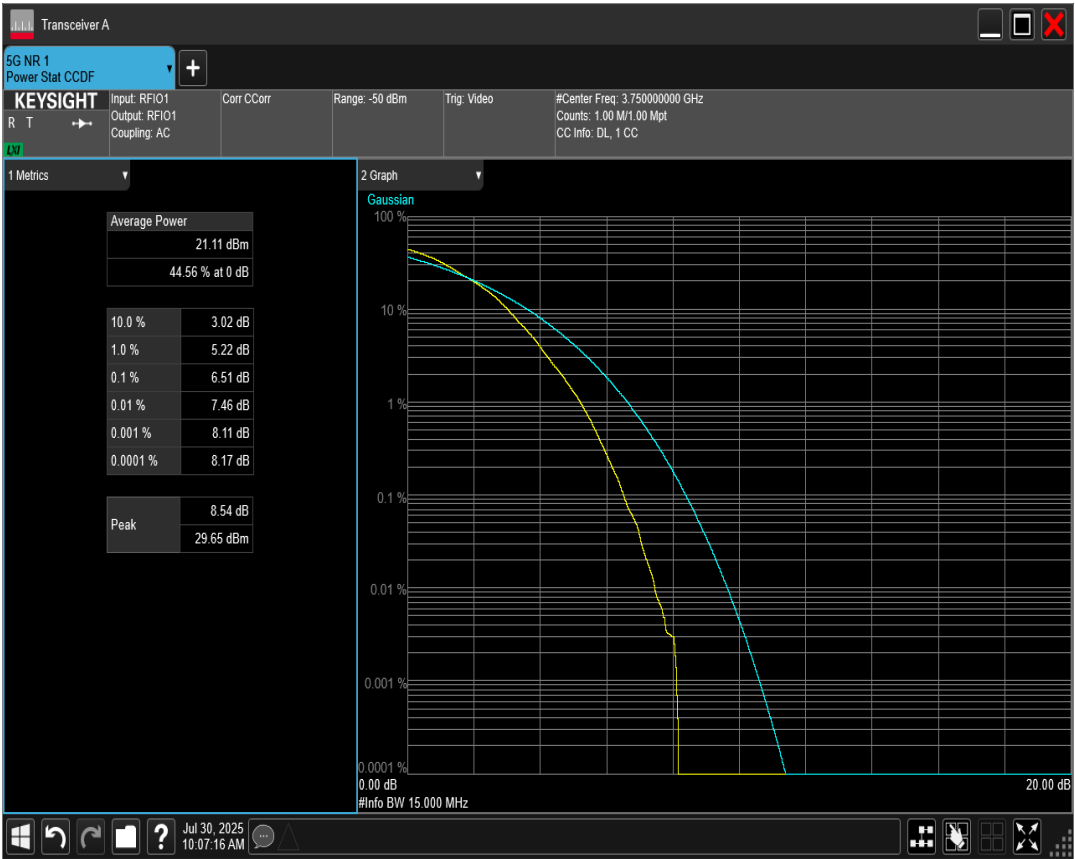
n77 SCS=30kHz DFT_QAM256 BW=90MHz Channel=650000 RB=240@0



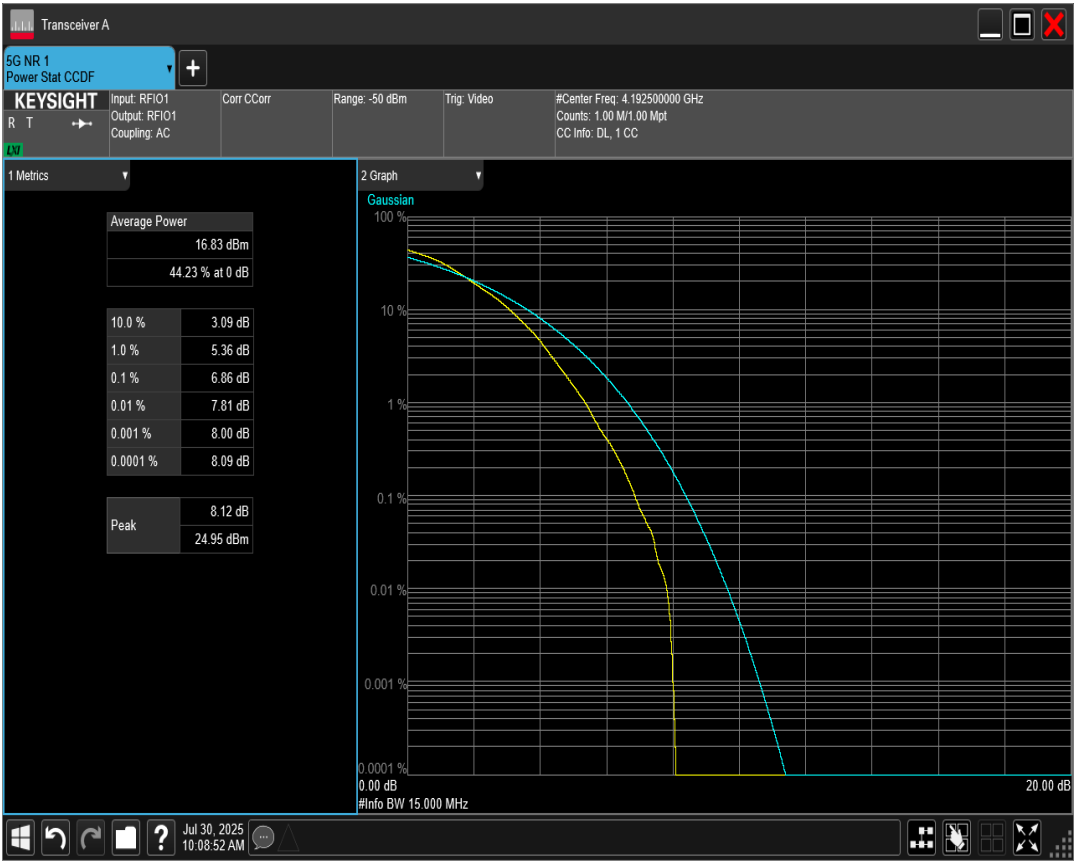
n77 SCS=30kHz DFT_QAM256 BW=90MHz Channel=623000 RB=240@0



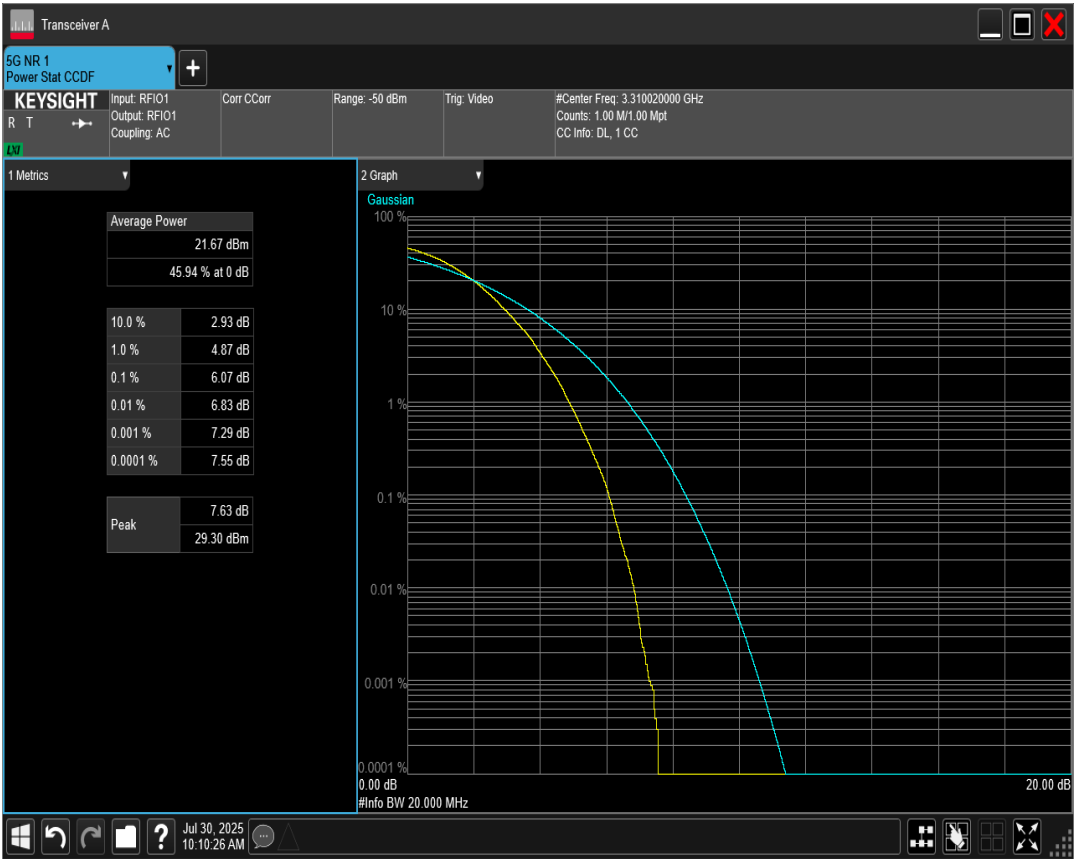
n77 SCS=30kHz DFT_QAM64 BW=15MHz Channel=650000 RB=36@0



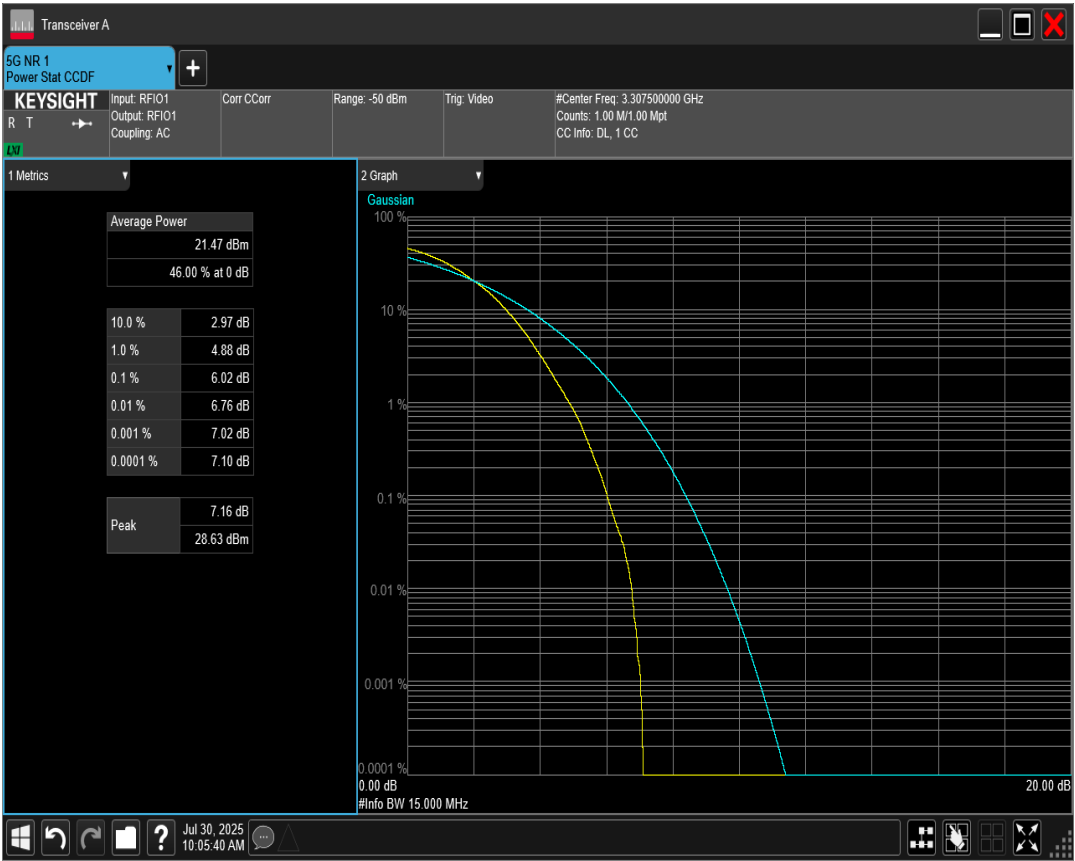
n77 SCS=30kHz DFT_QAM64 BW=15MHz Channel=679500 RB=36@0



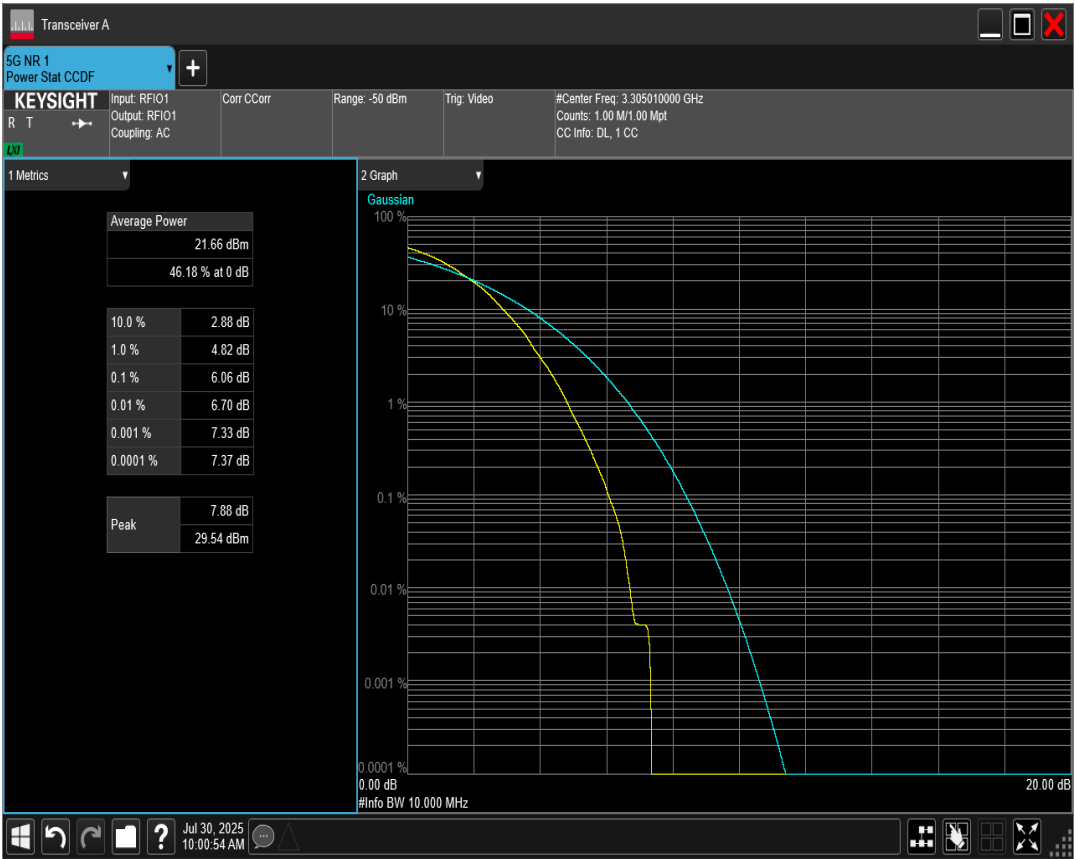
n77 SCS=30kHz DFT_QAM64 BW=20MHz Channel=620668 RB=50@0



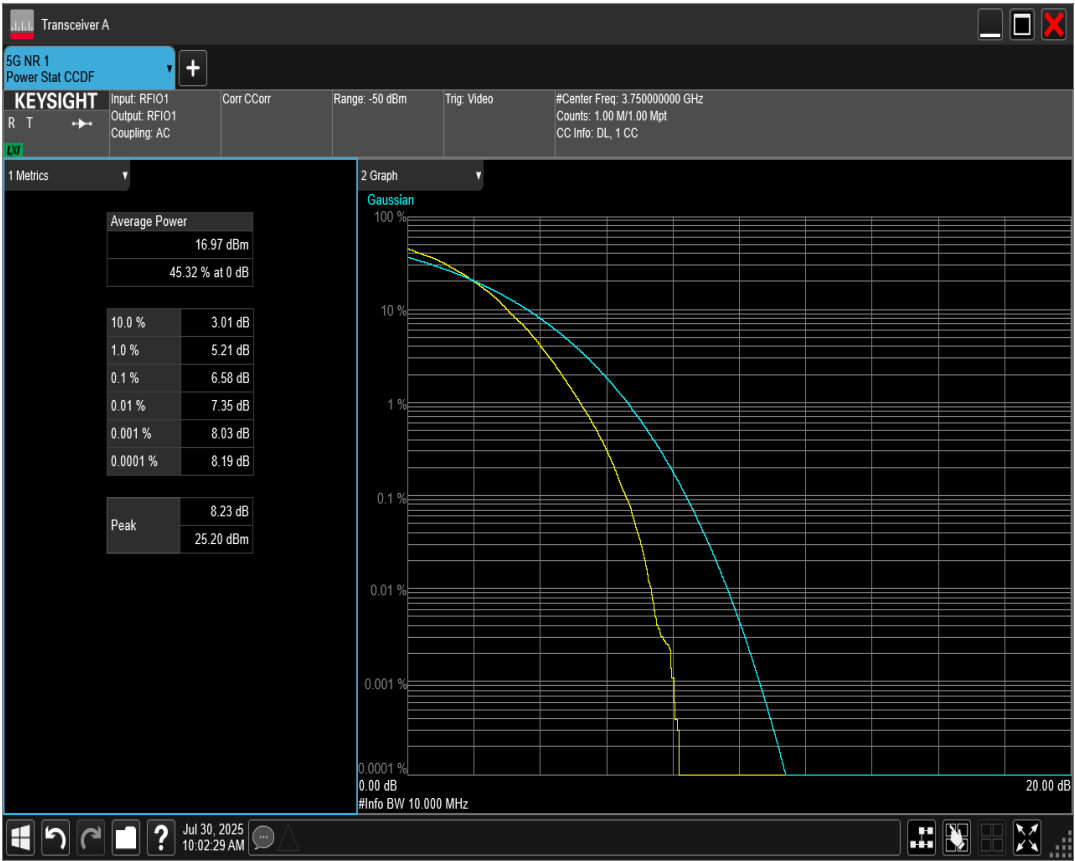
n77 SCS=30kHz DFT_QAM64 BW=15MHz Channel=620500 RB=36@0



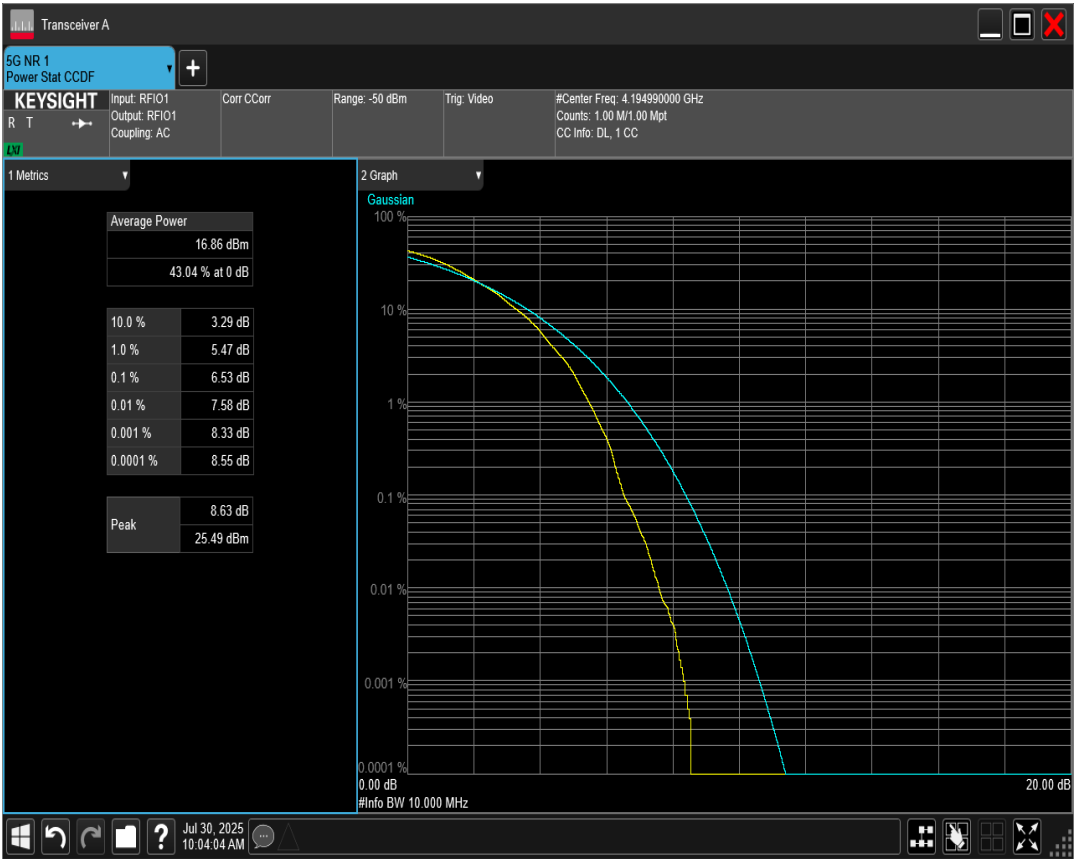
n77 SCS=30kHz DFT_QAM64 BW=10MHz Channel=620334 RB=24@0



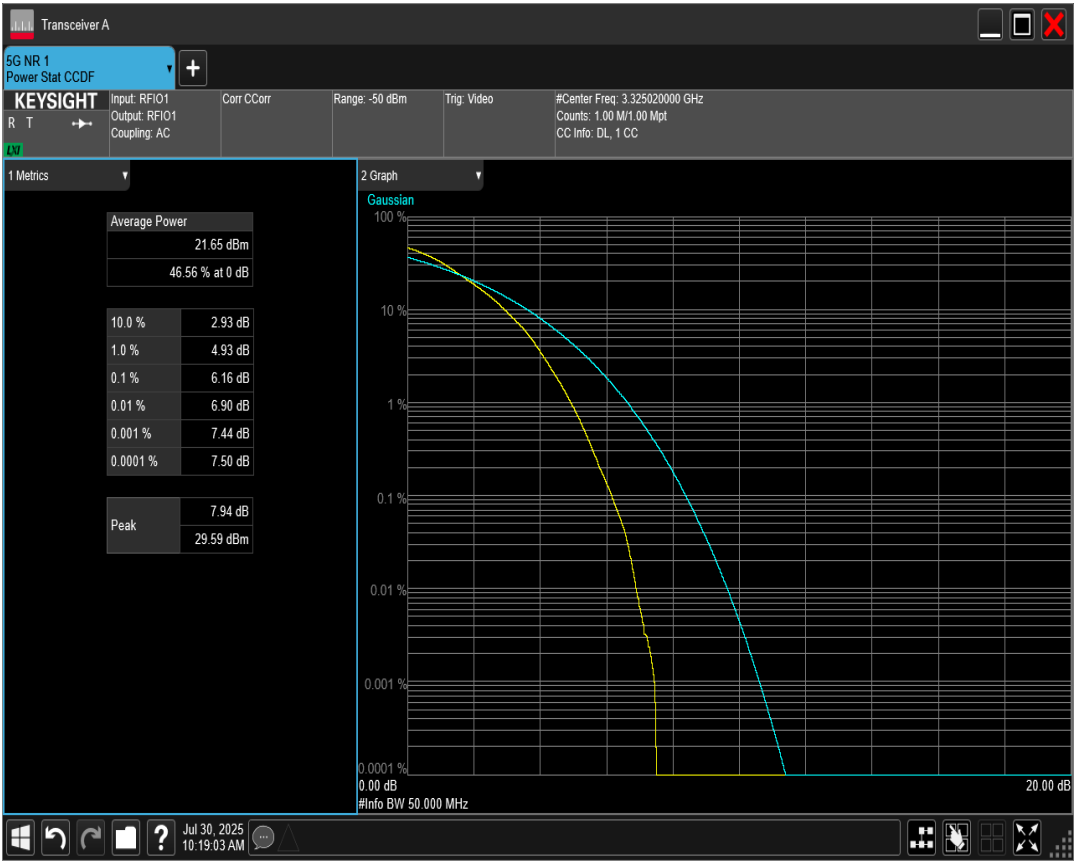
n77 SCS=30kHz DFT_QAM64 BW=10MHz Channel=650000 RB=24@0



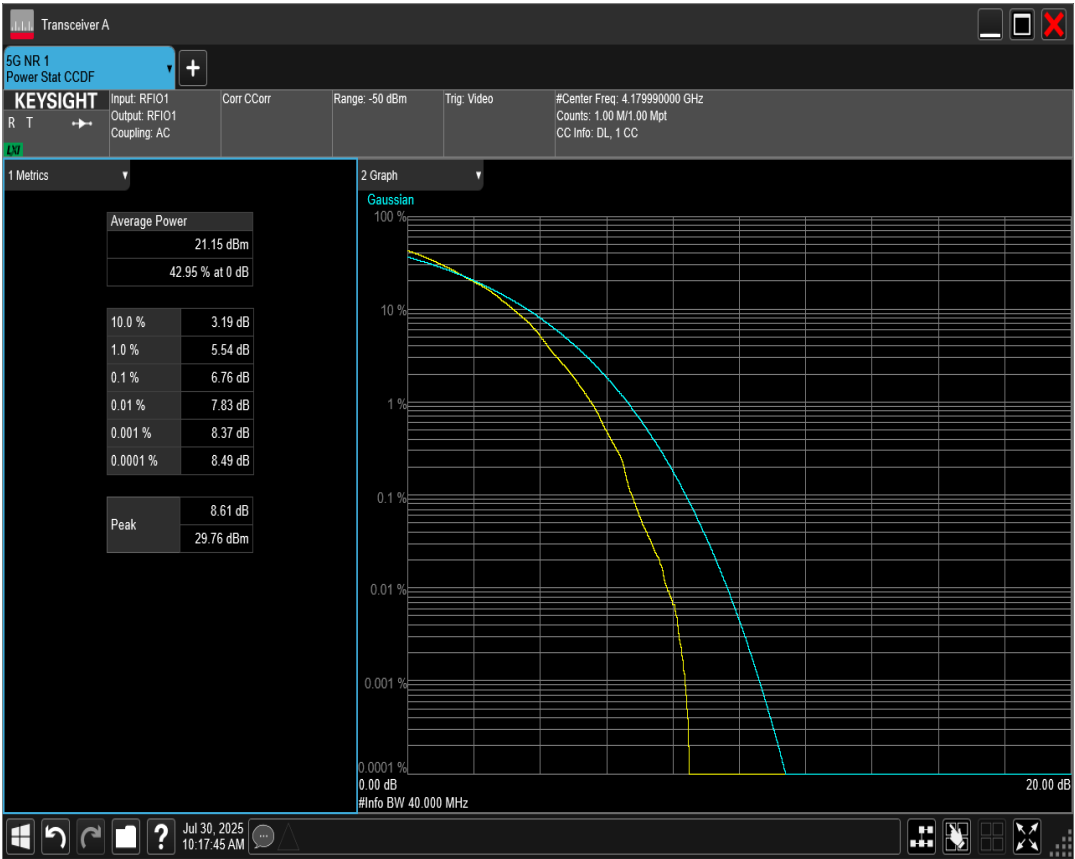
n77 SCS=30kHz DFT_QAM64 BW=10MHz Channel=679666 RB=24@0



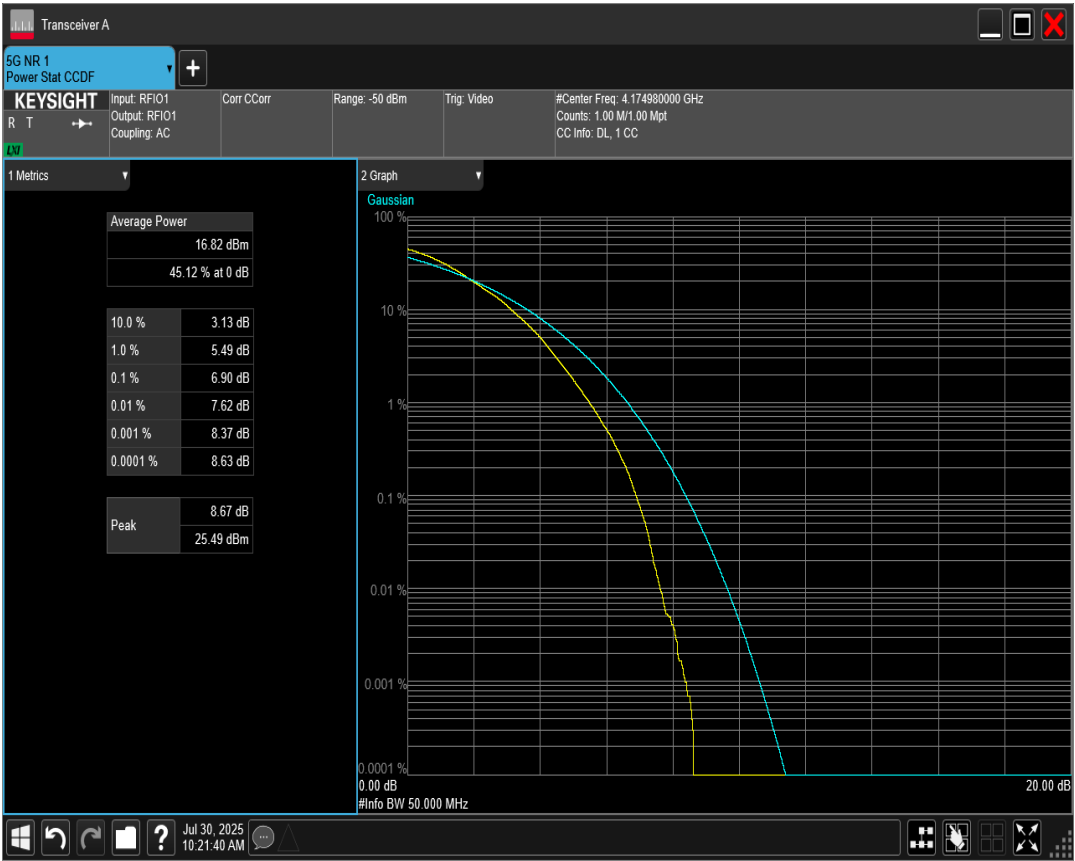
n77 SCS=30kHz DFT_QAM64 BW=50MHz Channel=621668 RB=128@0



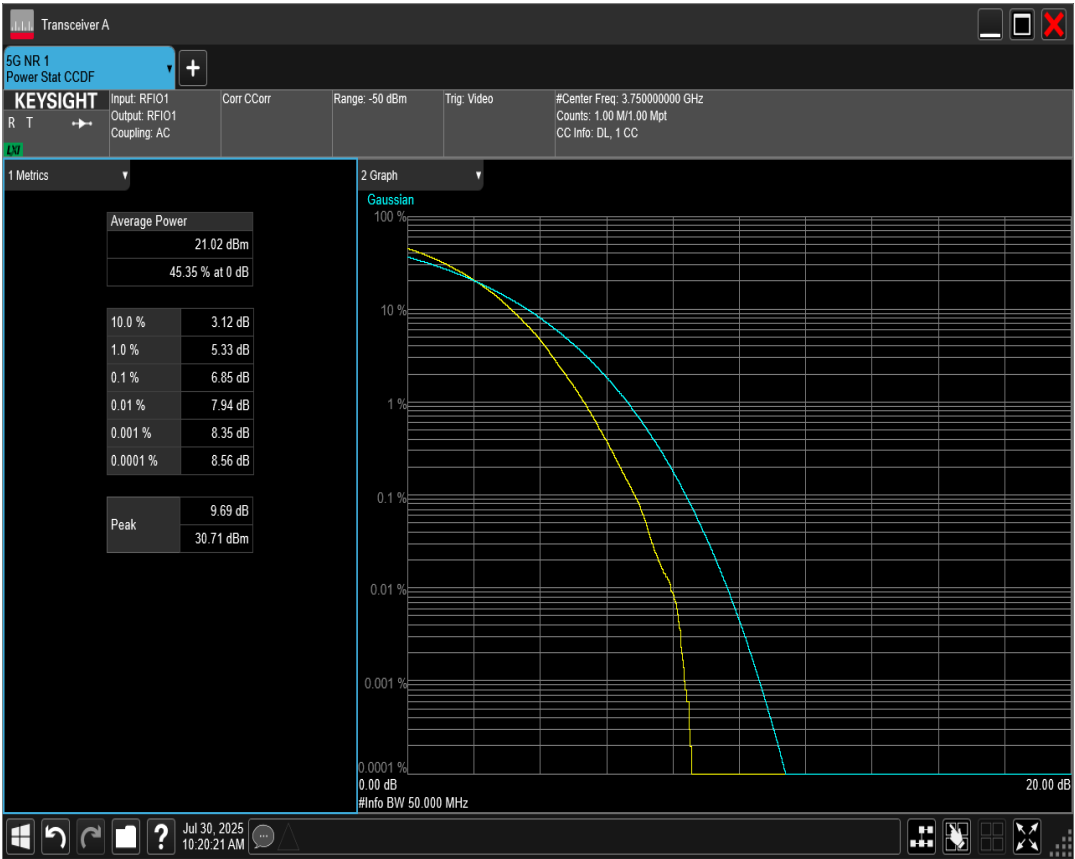
n77 SCS=30kHz DFT_QAM64 BW=40MHz Channel=678666 RB=100@0



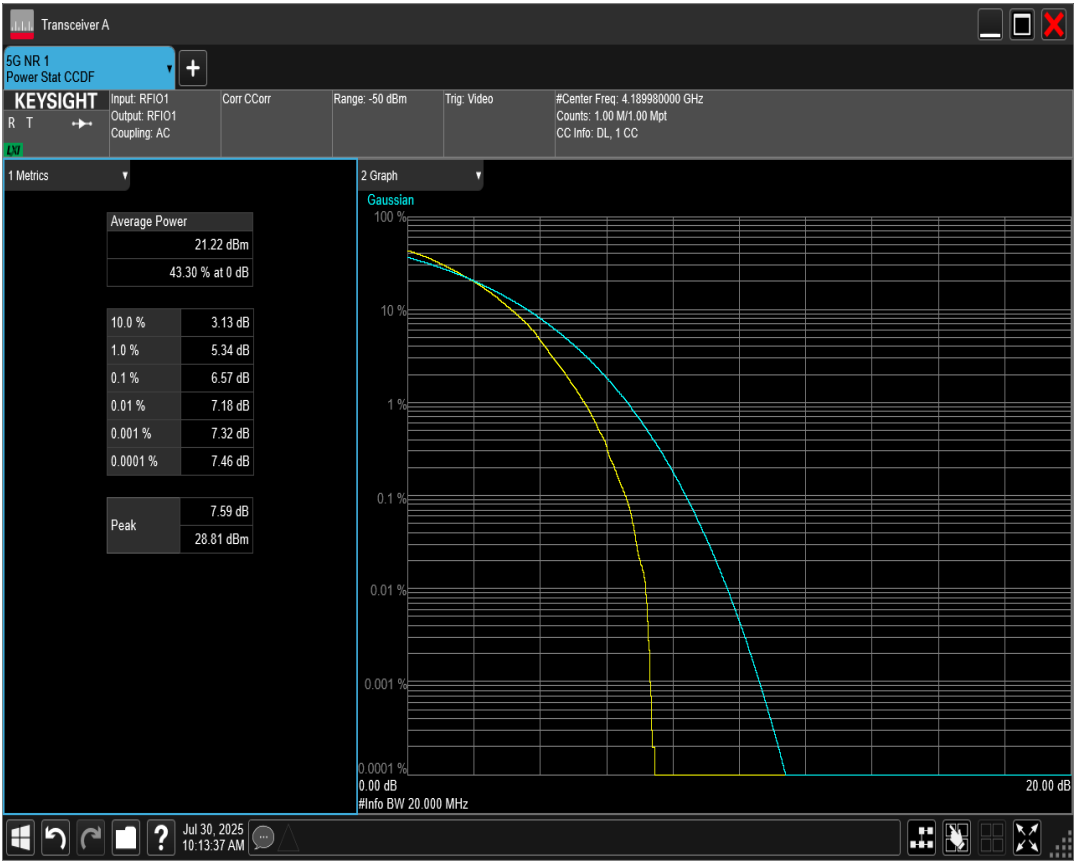
n77 SCS=30kHz DFT_QAM64 BW=50MHz Channel=678332 RB=128@0



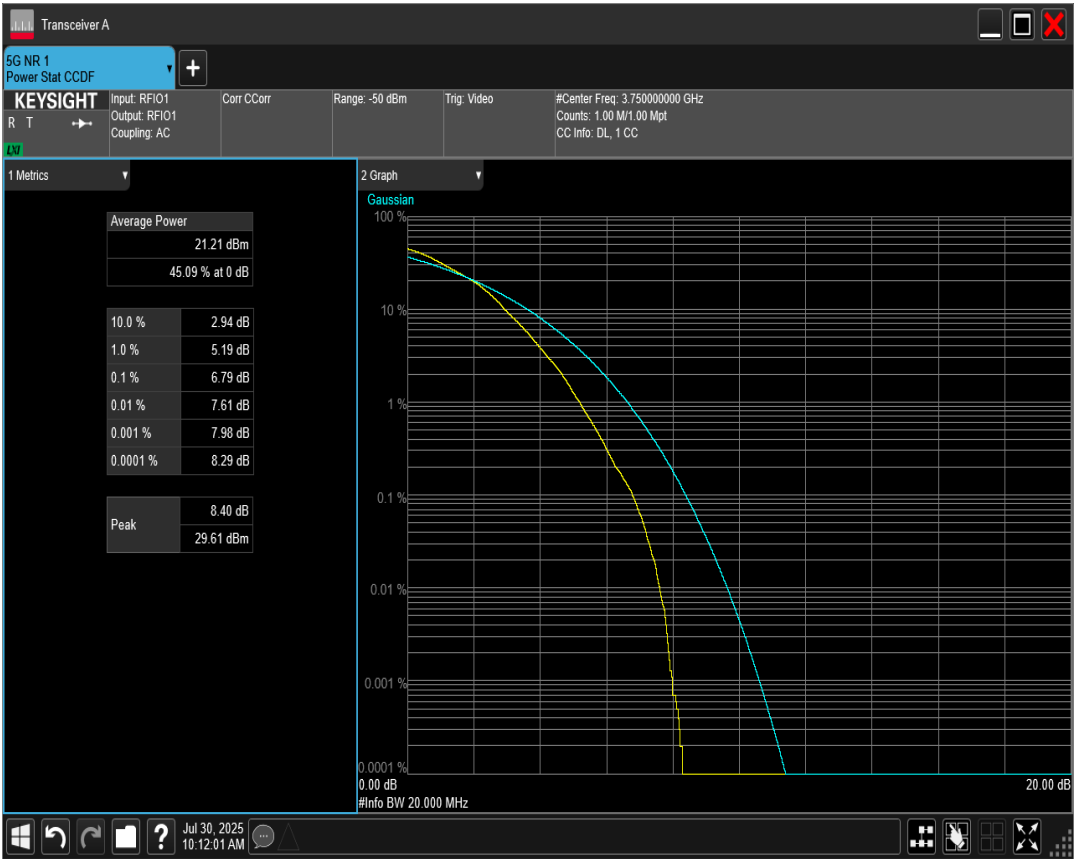
n77 SCS=30kHz DFT_QAM64 BW=50MHz Channel=650000 RB=128@0



n77 SCS=30kHz DFT_QAM64 BW=20MHz Channel=679332 RB=50@0



n77 SCS=30kHz DFT_QAM64 BW=20MHz Channel=650000 RB=50@0



n77 SCS=30kHz DFT_QAM64 BW=40MHz Channel=650000 RB=100@0