

## TABLE OF CONTENTS

<b>1 Conducted output power for NR FR1</b> .....	2
<b>2 Frequency stability for NR FR1</b> .....	4
<b>3 Peak-to-Average Ratio for NR FR1</b> .....	6
<b>4 Occupied bandwidth for NR FR1</b> .....	80
<b>5 Band edge for NR FR1</b> .....	107
<b>6 Out-of-band emissions for NR FR1</b> .....	115

## 1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
n77(3450-3550)	30	10	630334	1@1	DFT_BPSK	25.78	-2.92	22.86	30.00	Pass
n77(3450-3550)	30	10	630334	24@0	DFT_QPSK	25.38	-2.92	22.46	30.00	Pass
n77(3450-3550)	30	10	630334	12@6	DFT_QPSK	25.76	-2.92	22.84	30.00	Pass
n77(3450-3550)	30	10	630334	1@1	DFT_QPSK	25.61	-2.92	22.69	30.00	Pass
n77(3450-3550)	30	10	630334	1@22	DFT_QPSK	25.55	-2.92	22.63	30.00	Pass
n77(3450-3550)	30	10	630334	1@1	DFT_QAM16	25.73	-2.92	22.81	30.00	Pass
n77(3450-3550)	30	10	630334	1@1	DFT_QAM64	23.92	-2.92	21.00	30.00	Pass
n77(3450-3550)	30	10	630334	1@1	DFT_QAM256	21.66	-2.92	18.74	30.00	Pass
n77(3450-3550)	30	10	630334	1@1	CP_QPSK	25.05	-2.92	22.13	30.00	Pass
n77(3450-3550)	30	10	633334	1@1	DFT_BPSK	25.66	-2.92	22.74	30.00	Pass
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	25.53	-2.92	22.61	30.00	Pass
n77(3450-3550)	30	10	633334	12@6	DFT_QPSK	25.85	-2.92	22.93	30.00	Pass
n77(3450-3550)	30	10	633334	1@1	DFT_QPSK	25.68	-2.92	22.76	30.00	Pass
n77(3450-3550)	30	10	633334	1@22	DFT_QPSK	25.67	-2.92	22.75	30.00	Pass
n77(3450-3550)	30	10	633334	1@1	DFT_QAM16	25.53	-2.92	22.61	30.00	Pass
n77(3450-3550)	30	10	633334	1@1	DFT_QAM64	24.40	-2.92	21.48	30.00	Pass
n77(3450-3550)	30	10	633334	1@1	DFT_QAM256	22.14	-2.92	19.22	30.00	Pass
n77(3450-3550)	30	10	633334	1@1	CP_QPSK	25.02	-2.92	22.10	30.00	Pass
n77(3450-3550)	30	10	636332	1@1	DFT_BPSK	25.95	-2.92	23.03	30.00	Pass
n77(3450-3550)	30	10	636332	24@0	DFT_QPSK	25.31	-2.92	22.39	30.00	Pass
n77(3450-3550)	30	10	636332	12@6	DFT_QPSK	25.86	-2.92	22.94	30.00	Pass
n77(3450-3550)	30	10	636332	1@1	DFT_QPSK	22.75	-2.92	19.83	30.00	Pass
n77(3450-3550)	30	10	636332	1@22	DFT_QPSK	25.85	-2.92	22.93	30.00	Pass
n77(3450-3550)	30	10	636332	1@1	DFT_QAM16	25.62	-2.92	22.70	30.00	Pass
n77(3450-3550)	30	10	636332	1@1	DFT_QAM64	24.01	-2.92	21.09	30.00	Pass
n77(3450-3550)	30	10	636332	1@1	DFT_QAM256	21.78	-2.92	18.86	30.00	Pass
n77(3450-3550)	30	10	636332	1@1	CP_QPSK	24.81	-2.92	21.89	30.00	Pass
n77(3450-3550)	30	50	631668	1@1	DFT_BPSK	25.67	-2.92	22.75	30.00	Pass
n77(3450-3550)	30	50	631668	128@0	DFT_QPSK	25.51	-2.92	22.59	30.00	Pass
n77(3450-3550)	30	50	631668	64@32	DFT_QPSK	22.95	-2.92	20.03	30.00	Pass
n77(3450-3550)	30	50	631668	1@1	DFT_QPSK	25.55	-2.92	22.63	30.00	Pass
n77(3450-3550)	30	50	631668	1@131	DFT_QPSK	25.81	-2.92	22.89	30.00	Pass
n77(3450-3550)	30	50	631668	1@1	DFT_QAM16	22.30	-2.92	19.38	30.00	Pass
n77(3450-3550)	30	50	631668	1@1	DFT_QAM64	23.75	-2.92	20.83	30.00	Pass
n77(3450-3550)	30	50	631668	1@1	DFT_QAM256	22.07	-2.92	19.15	30.00	Pass
n77(3450-3550)	30	50	631668	1@1	CP_QPSK	24.80	-2.92	21.88	30.00	Pass
n77(3450-3550)	30	50	633334	1@1	DFT_BPSK	25.79	-2.92	22.87	30.00	Pass

## X6720B WSCT-A2LA-R&amp;E240700032A

n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	25.69	-2.92	22.77	30.00	Pass
n77(3450-3550)	30	50	633334	64@32	DFT_QPSK	25.83	-2.92	22.91	30.00	Pass
n77(3450-3550)	30	50	633334	1@1	DFT_QPSK	22.62	-2.92	19.70	30.00	Pass
n77(3450-3550)	30	50	633334	1@131	DFT_QPSK	25.59	-2.92	22.67	30.00	Pass
n77(3450-3550)	30	50	633334	1@1	DFT_QAM16	25.42	-2.92	22.50	30.00	Pass
n77(3450-3550)	30	50	633334	1@1	DFT_QAM64	21.09	-2.92	18.17	30.00	Pass
n77(3450-3550)	30	50	633334	1@1	DFT_QAM256	19.03	-2.92	16.11	30.00	Pass
n77(3450-3550)	30	50	633334	1@1	CP_QPSK	22.00	-2.92	19.08	30.00	Pass
n77(3450-3550)	30	50	635000	1@1	DFT_BPSK	25.61	-2.92	22.69	30.00	Pass
n77(3450-3550)	30	50	635000	128@0	DFT_QPSK	25.55	-2.92	22.63	30.00	Pass
n77(3450-3550)	30	50	635000	64@32	DFT_QPSK	25.68	-2.92	22.76	30.00	Pass
n77(3450-3550)	30	50	635000	1@1	DFT_QPSK	25.61	-2.92	22.69	30.00	Pass
n77(3450-3550)	30	50	635000	1@131	DFT_QPSK	22.39	-2.92	19.47	30.00	Pass
n77(3450-3550)	30	50	635000	1@1	DFT_QAM16	25.37	-2.92	22.45	30.00	Pass
n77(3450-3550)	30	50	635000	1@1	DFT_QAM64	24.31	-2.92	21.39	30.00	Pass
n77(3450-3550)	30	50	635000	1@1	DFT_QAM256	21.97	-2.92	19.05	30.00	Pass
n77(3450-3550)	30	50	635000	1@1	CP_QPSK	25.06	-2.92	22.14	30.00	Pass
n77(3450-3550)	30	100	633334	1@1	DFT_BPSK	25.22	-2.92	22.30	30.00	Pass
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	25.47	-2.92	22.55	30.00	Pass
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	25.55	-2.92	22.63	30.00	Pass
n77(3450-3550)	30	100	633334	1@1	DFT_QPSK	23.33	-2.92	20.41	30.00	Pass
n77(3450-3550)	30	100	633334	1@271	DFT_QPSK	25.23	-2.92	22.31	30.00	Pass
n77(3450-3550)	30	100	633334	1@1	DFT_QAM16	25.14	-2.92	22.22	30.00	Pass
n77(3450-3550)	30	100	633334	1@1	DFT_QAM64	23.77	-2.92	20.85	30.00	Pass
n77(3450-3550)	30	100	633334	1@1	DFT_QAM256	22.05	-2.92	19.13	30.00	Pass
n77(3450-3550)	30	100	633334	1@1	CP_QPSK	24.73	-2.92	21.81	30.00	Pass

## 2 Frequency stability for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
n77(3450-3550)	30	10	630334	12@6	DFT_BPSK	-9.38	-0.00271	-2.5	2.5	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_BPSK	-14.18	-0.00410	-2.5	2.5	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_BPSK	-9.90	-0.00287	-2.5	2.5	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QPSK	-11.15	-0.00323	-2.5	2.5	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QPSK	-9.91	-0.00287	-2.5	2.5	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QPSK	-9.96	-0.00288	-2.5	2.5	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_BPSK	-9.45	-0.00270	-2.5	2.5	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_BPSK	-8.39	-0.00240	-2.5	2.5	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_BPSK	-10.31	-0.00295	-2.5	2.5	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QPSK	-11.30	-0.00323	-2.5	2.5	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QPSK	-13.24	-0.00378	-2.5	2.5	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QPSK	-10.64	-0.00304	-2.5	2.5	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_BPSK	-9.33	-0.00263	-2.5	2.5	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_BPSK	-14.53	-0.00410	-2.5	2.5	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_BPSK	-11.63	-0.00328	-2.5	2.5	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QPSK	-10.17	-0.00287	-2.5	2.5	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QPSK	-9.82	-0.00277	-2.5	2.5	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QPSK	-13.21	-0.00373	-2.5	2.5	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_BPSK	-10.66	-0.00307	-2.5	2.5	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_BPSK	-10.21	-0.00294	-2.5	2.5	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_BPSK	-11.84	-0.00341	-2.5	2.5	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QPSK	-10.74	-0.00309	-2.5	2.5	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QPSK	-10.81	-0.00311	-2.5	2.5	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QPSK	-13.83	-0.00398	-2.5	2.5	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_BPSK	-11.21	-0.00320	-2.5	2.5	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_BPSK	-16.09	-0.00460	-2.5	2.5	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_BPSK	-11.24	-0.00321	-2.5	2.5	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QPSK	-11.31	-0.00323	-2.5	2.5	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QPSK	-11.49	-0.00328	-2.5	2.5	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QPSK	-11.22	-0.00321	-2.5	2.5	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_BPSK	-12.17	-0.00345	-2.5	2.5	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_BPSK	-13.25	-0.00376	-2.5	2.5	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_BPSK	-11.53	-0.00327	-2.5	2.5	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QPSK	-12.66	-0.00359	-2.5	2.5	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QPSK	-12.43	-0.00353	-2.5	2.5	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QPSK	-13.00	-0.00369	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-10.76	-0.00307	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_BPSK	-11.36	-0.00325	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_BPSK	-9.57	-0.00273	-2.5	2.5	PASS

X6720B WSCT-A2LA-R&E240700032A

---

n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	-12.32	-0.00352	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QPSK	-9.53	-0.00272	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QPSK	-10.83	-0.00309	-2.5	2.5	PASS

Note: (Voltage: 3.78V, Temperature: 25°C) only reflect the worst mode.

### 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	4.36	13	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QPSK	5.35	13	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM16	6.29	13	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM64	6.79	13	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM256	6.67	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_BPSK	4.94	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	5.71	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM16	6.16	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM64	6.23	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM256	6.53	13	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_BPSK	4.58	13	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QPSK	5.61	13	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM16	6.35	13	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM64	6.48	13	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM256	6.87	13	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_BPSK	4.28	13	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QPSK	5.36	13	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM16	6.13	13	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM64	6.58	13	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM256	6.93	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_BPSK	4.63	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QPSK	5.51	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM16	6.18	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM64	6.48	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM256	6.92	13	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_BPSK	4.37	13	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QPSK	5.60	13	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM16	6.24	13	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM64	6.33	13	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM256	6.63	13	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_BPSK	4.47	13	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QPSK	5.68	13	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM16	6.09	13	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM64	6.48	13	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM256	6.60	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_BPSK	5.08	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	5.86	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	6.21	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	6.90	13	PASS

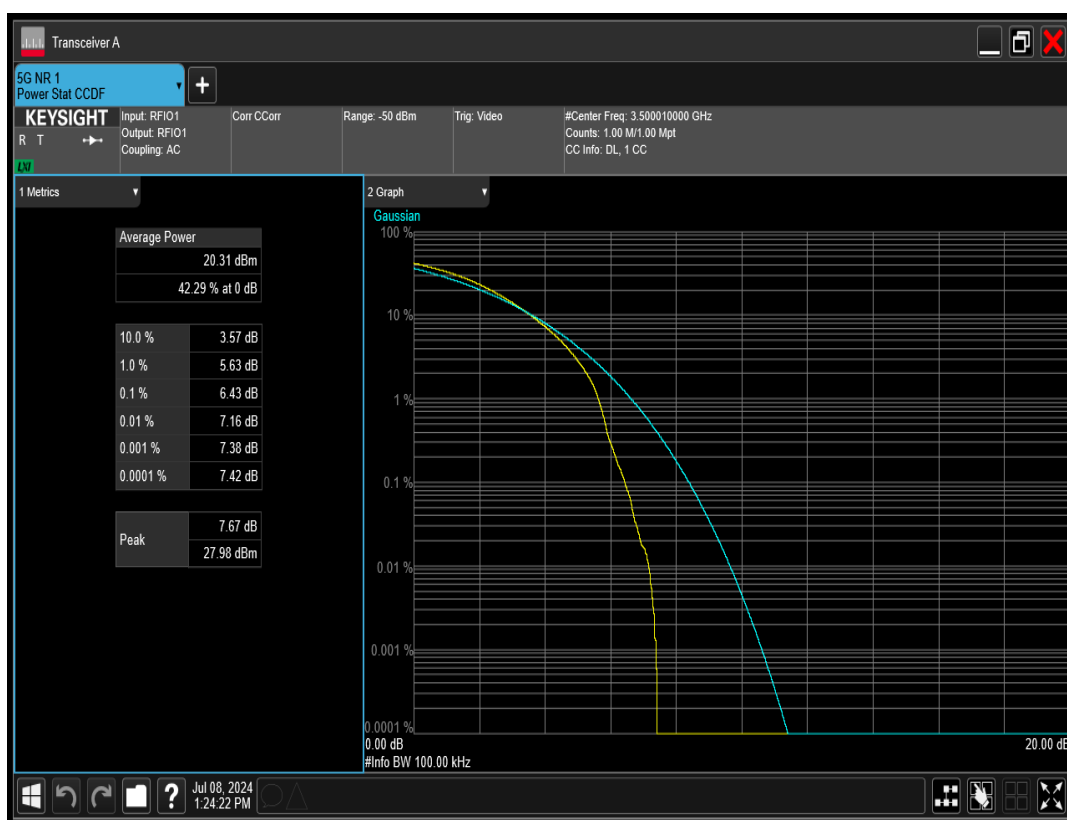
n77(3450-3550)	30	20	636000	50@0	DFT_BPSK	4.40	13	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QPSK	5.61	13	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM16	6.31	13	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM64	6.61	13	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM256	6.74	13	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_BPSK	4.69	13	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QPSK	5.61	13	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM16	6.51	13	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM64	6.43	13	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM256	6.66	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	4.40	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	5.81	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	6.98	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	6.42	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	6.85	13	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_BPSK	4.75	13	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QPSK	5.90	13	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM16	6.30	13	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM64	6.63	13	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM256	6.65	13	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_BPSK	4.55	13	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QPSK	5.78	13	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM16	6.74	13	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM64	6.99	13	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM256	7.05	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_BPSK	5.05	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	5.73	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	6.87	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	7.06	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	6.82	13	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_BPSK	4.42	13	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QPSK	5.59	13	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM16	6.92	13	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM64	6.86	13	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM256	7.15	13	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_BPSK	5.15	13	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QPSK	6.46	13	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM16	7.04	13	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM64	7.39	13	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM256	7.36	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_BPSK	5.04	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	6.31	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM16	7.20	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM64	7.27	13	PASS

n77(3450-3550)	30	50	633334	128@0	DFT_QAM256	7.47	13	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_BPSK	6.06	13	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QPSK	6.37	13	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM16	7.15	13	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM64	7.34	13	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM256	7.05	13	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_BPSK	5.67	13	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QPSK	6.69	13	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM16	7.34	13	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM64	7.41	13	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM256	7.41	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	5.60	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	7.01	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	7.35	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	7.80	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	7.46	13	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_BPSK	5.62	13	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QPSK	6.68	13	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM16	7.30	13	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM64	7.21	13	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM256	7.56	13	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_BPSK	6.04	13	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QPSK	7.41	13	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM16	7.53	13	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM64	7.78	13	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM256	7.89	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	6.00	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	7.26	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	7.59	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	7.92	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	7.60	13	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_BPSK	5.95	13	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QPSK	7.34	13	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM16	7.49	13	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM64	7.71	13	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM256	8.09	13	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_BPSK	6.71	13	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QPSK	7.13	13	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM16	7.91	13	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM64	7.41	13	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM256	7.90	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_BPSK	6.52	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QPSK	7.37	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM16	7.79	13	PASS

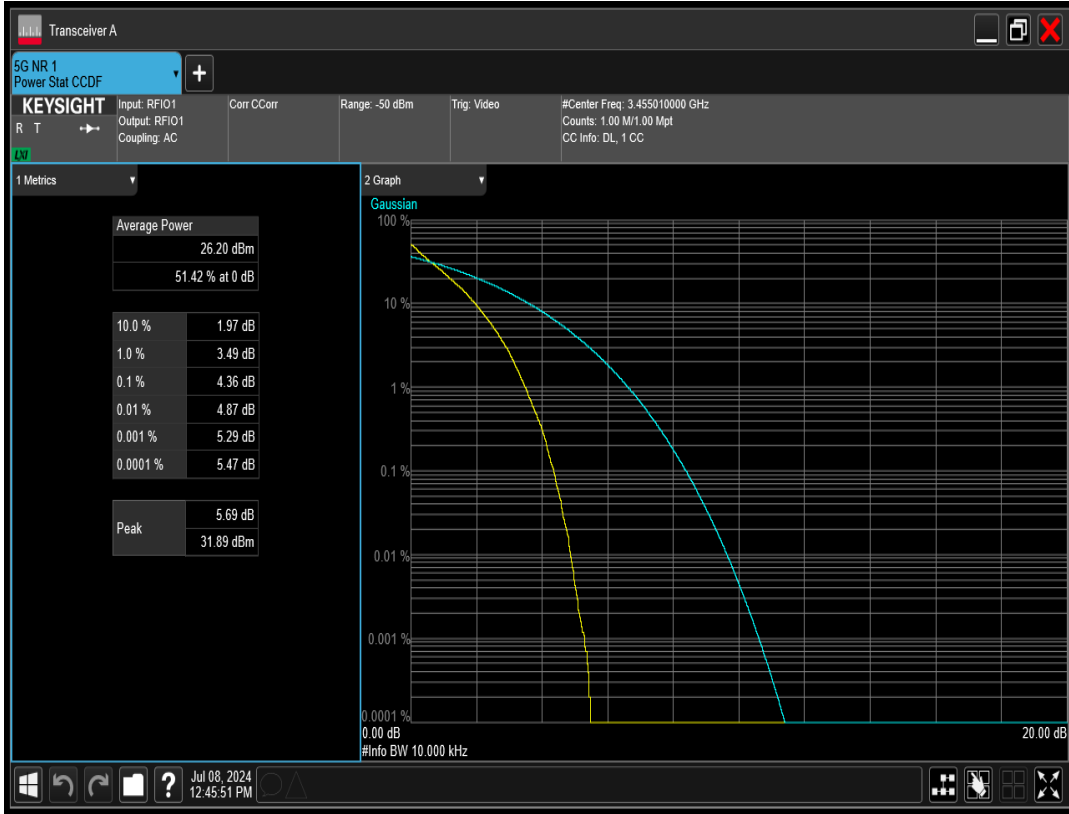


n77(3450-3550)	30	90	633334	240@0	DFT_QAM64	7.78	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM256	7.95	13	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_BPSK	6.26	13	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QPSK	7.58	13	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM16	8.06	13	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM64	7.67	13	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM256	7.74	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	6.43	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	7.54	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	7.75	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	7.93	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	7.91	13	PASS

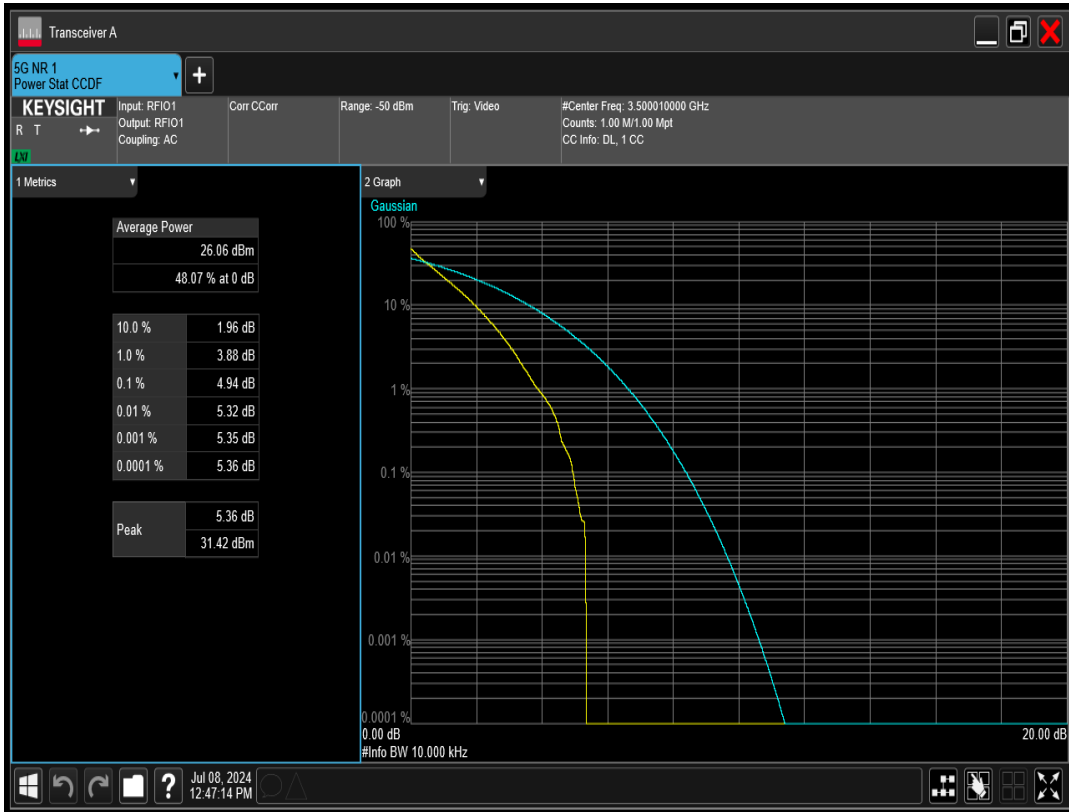
**n77(3450-3550) SCS=30kHz DFT\_BPSK BW=100MHz Channel=633334 RB=270@0**



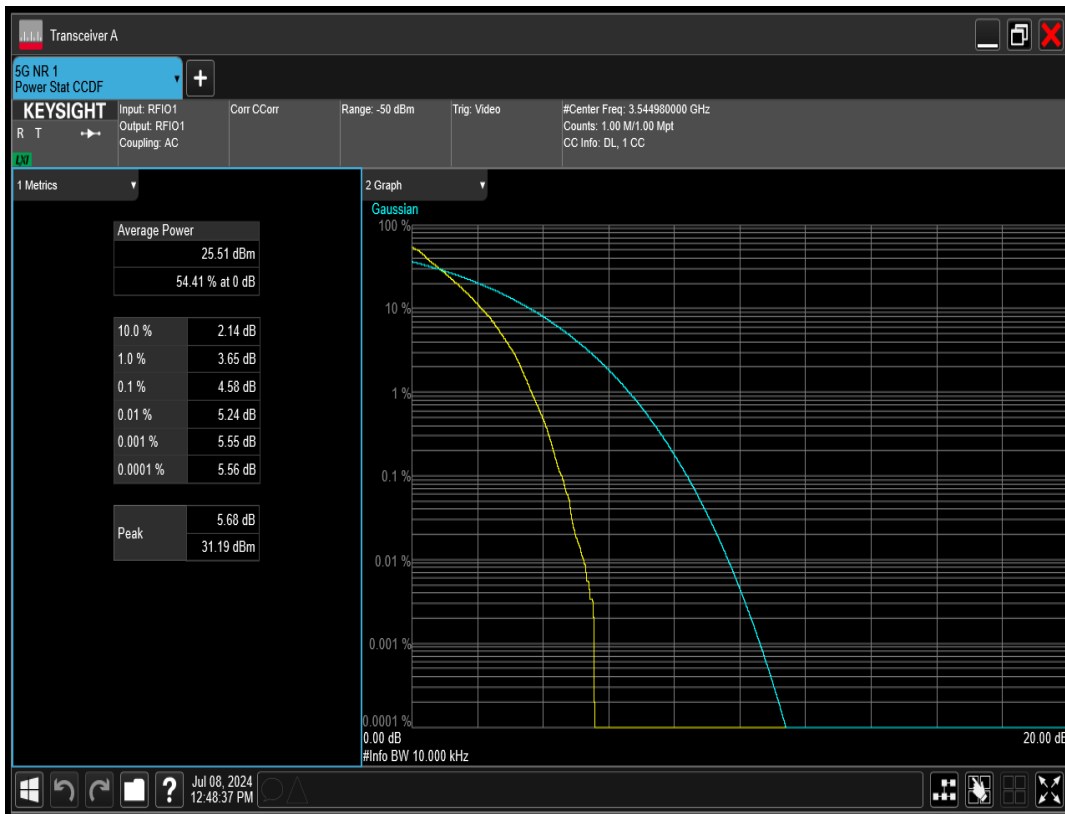
**n77(3450-3550) SCS=30kHz DFT\_BPSK BW=10MHz Channel=630334 RB=24@0**



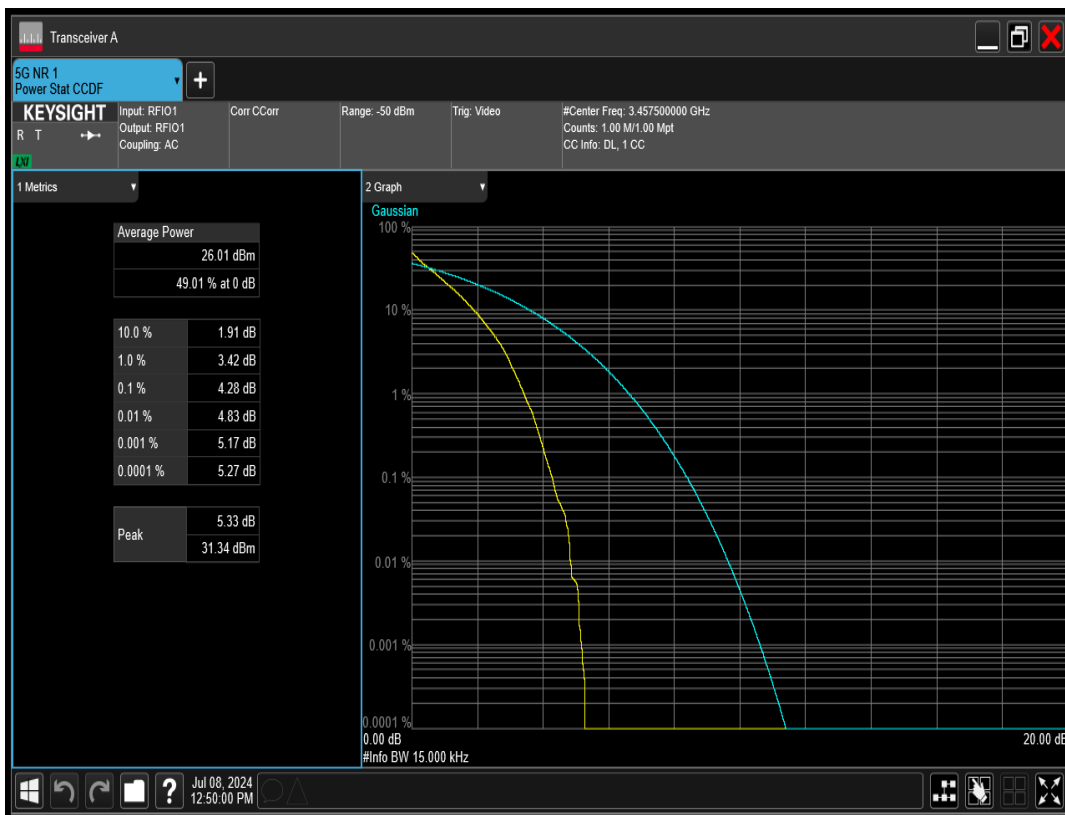
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=10MHz Channel=633334 RB=24 @0*



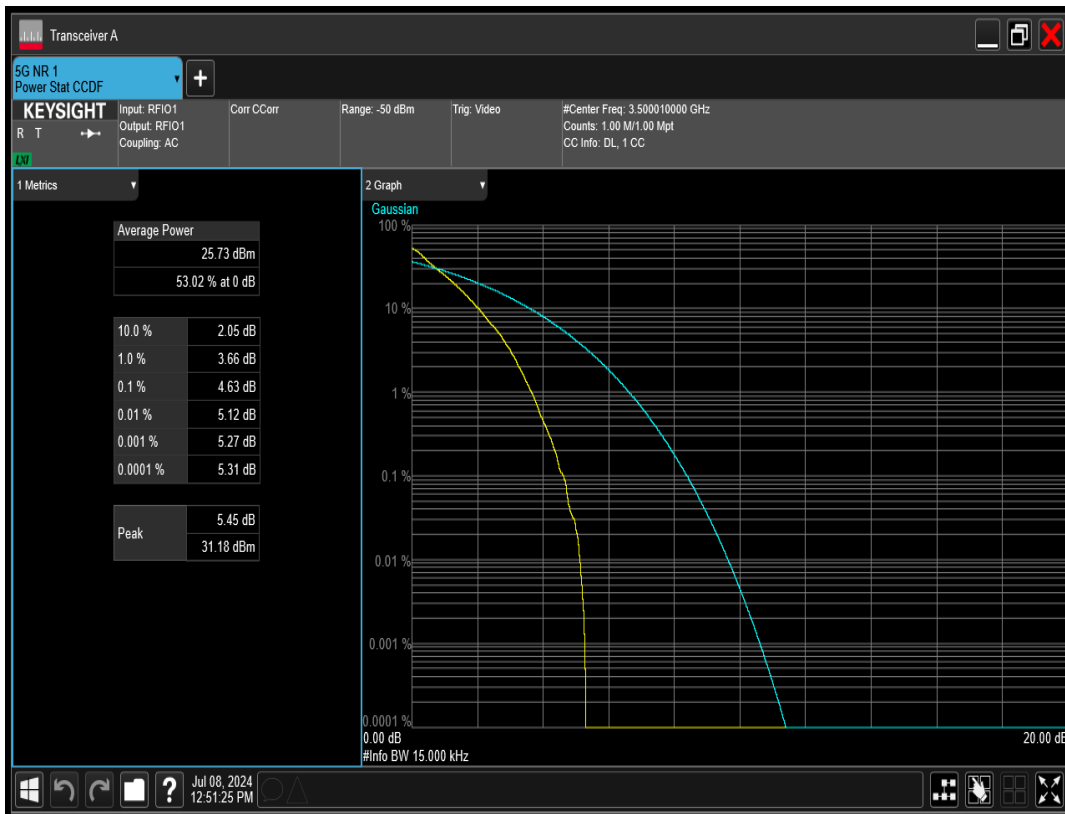
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=10MHz Channel=636332 RB=24 @0*



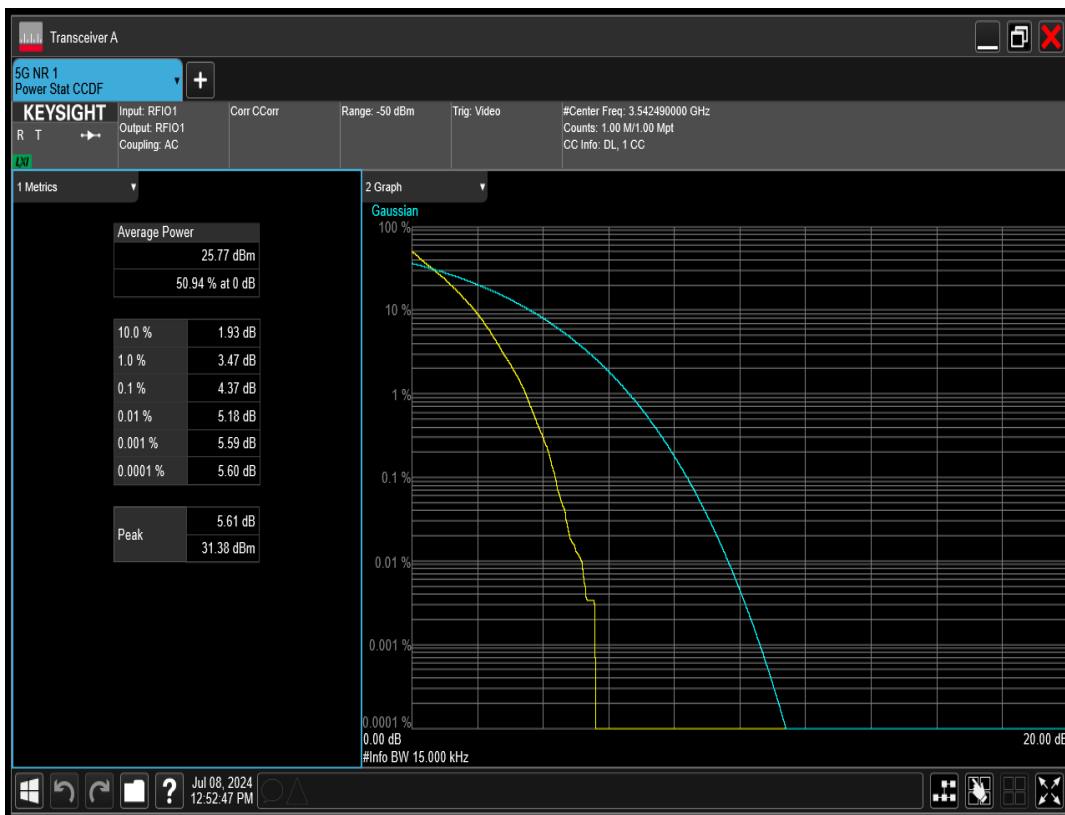
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=15MHz Channel=630500 RB=36 @0*



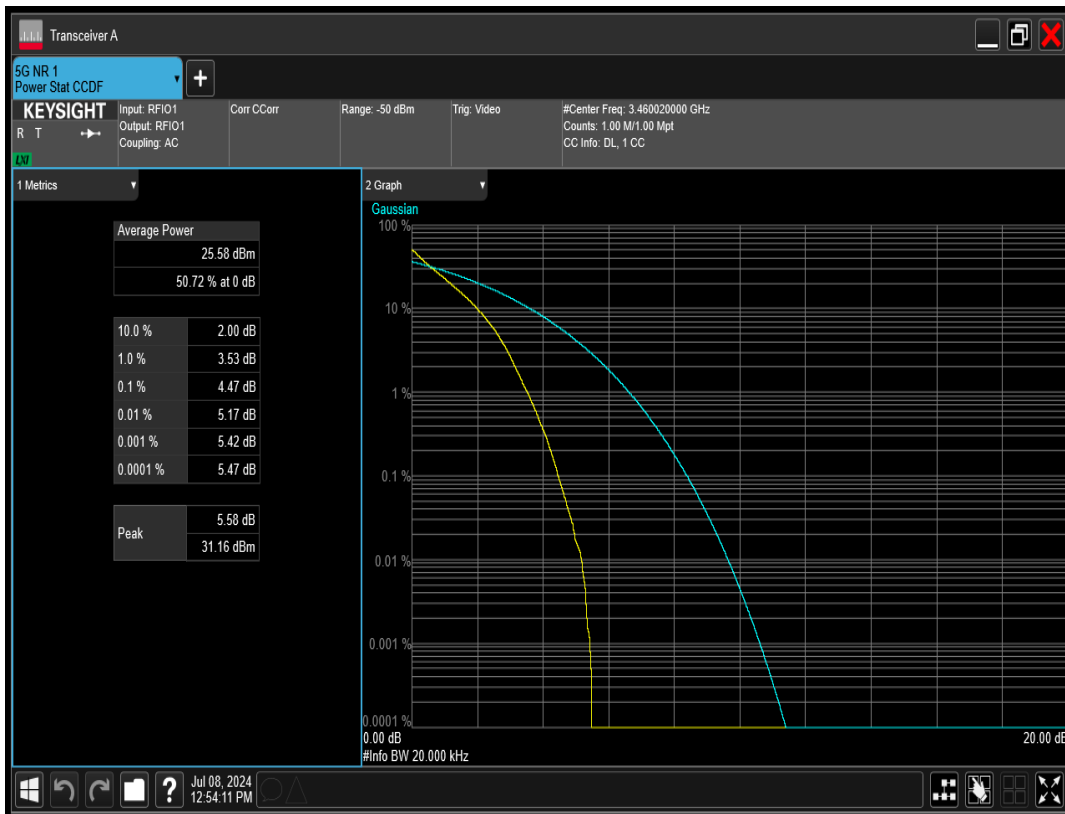
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=15MHz Channel=633334 RB=36 @0*



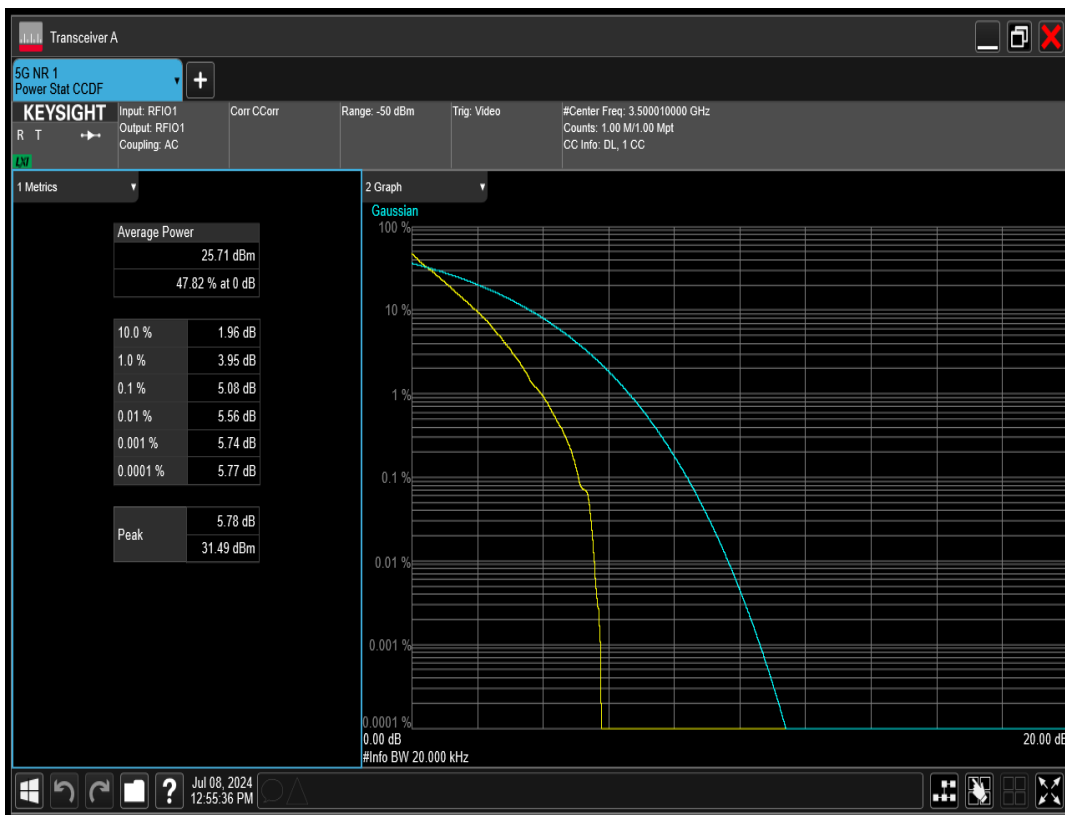
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=15MHz Channel=636166 RB=36 @0*



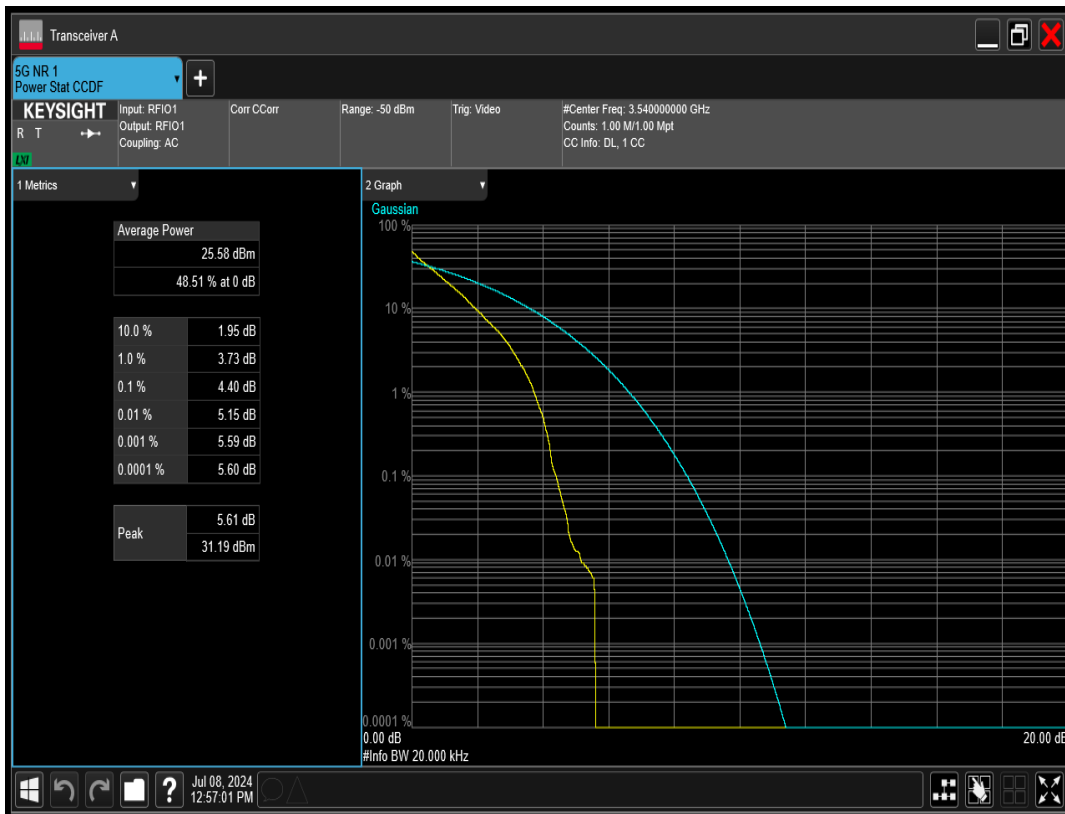
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=20MHz Channel=630668 RB=50 @0*



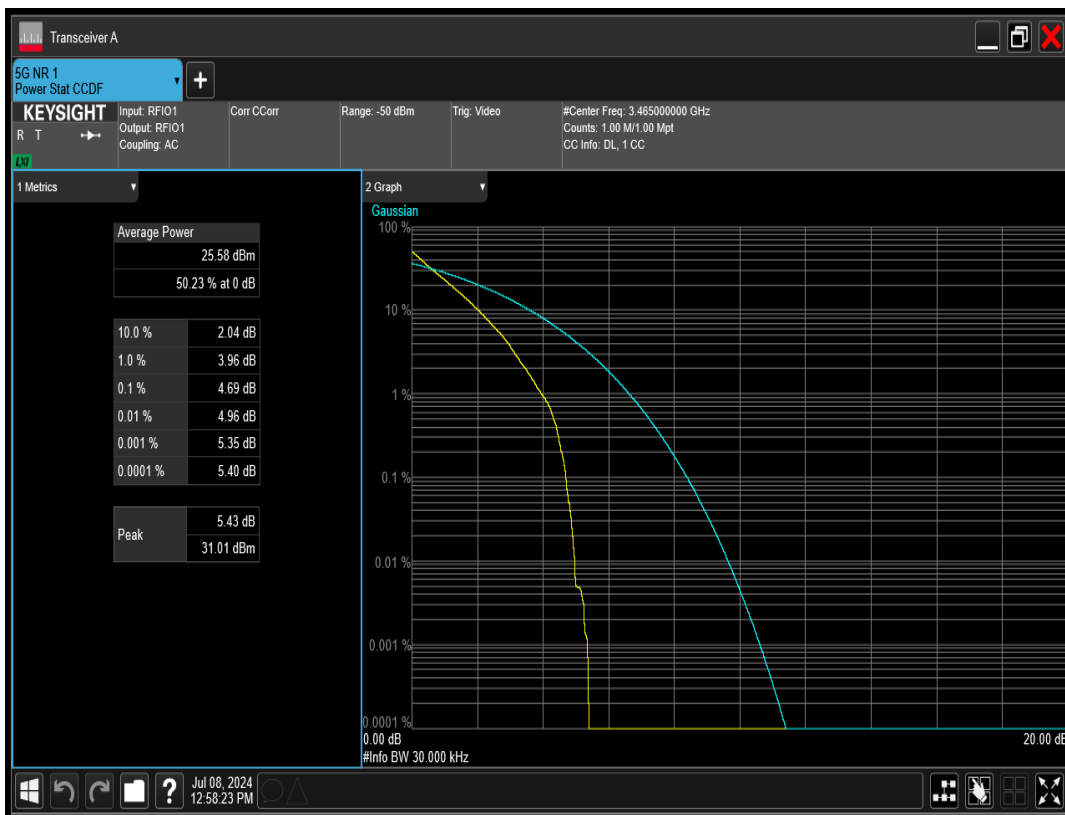
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=20MHz Channel=633334 RB=50 @0*



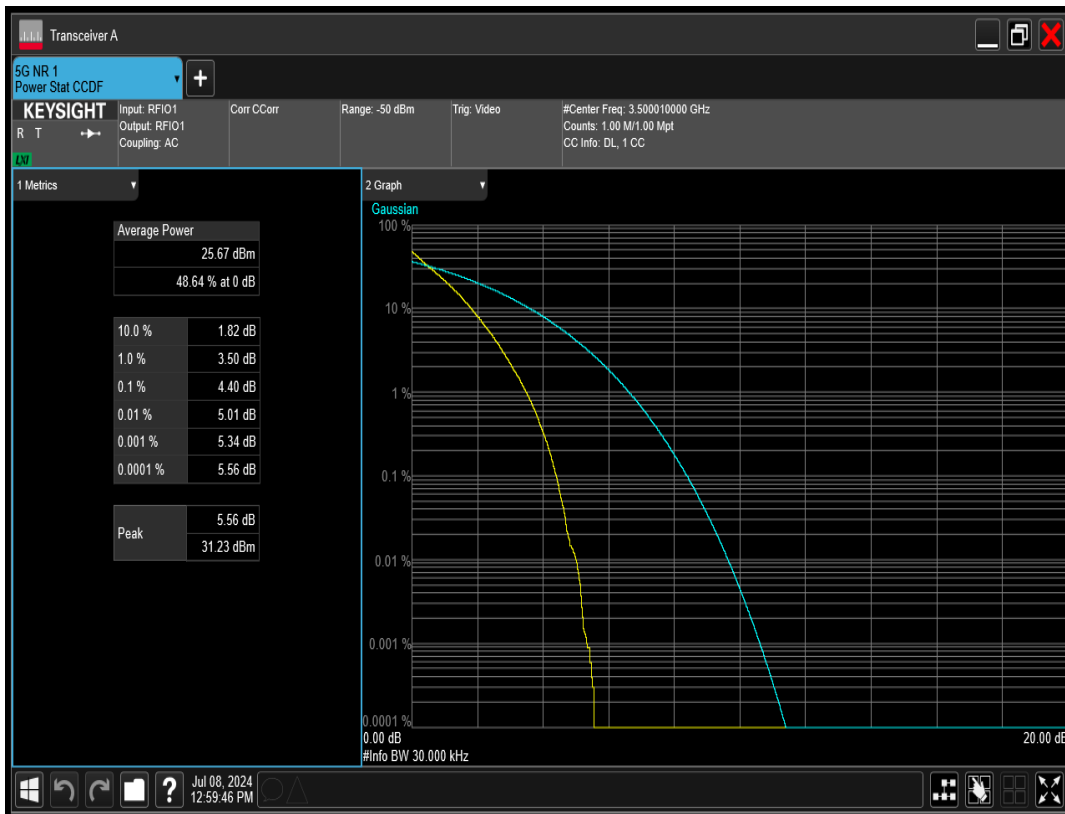
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=20MHz Channel=636000 RB=50 @0*



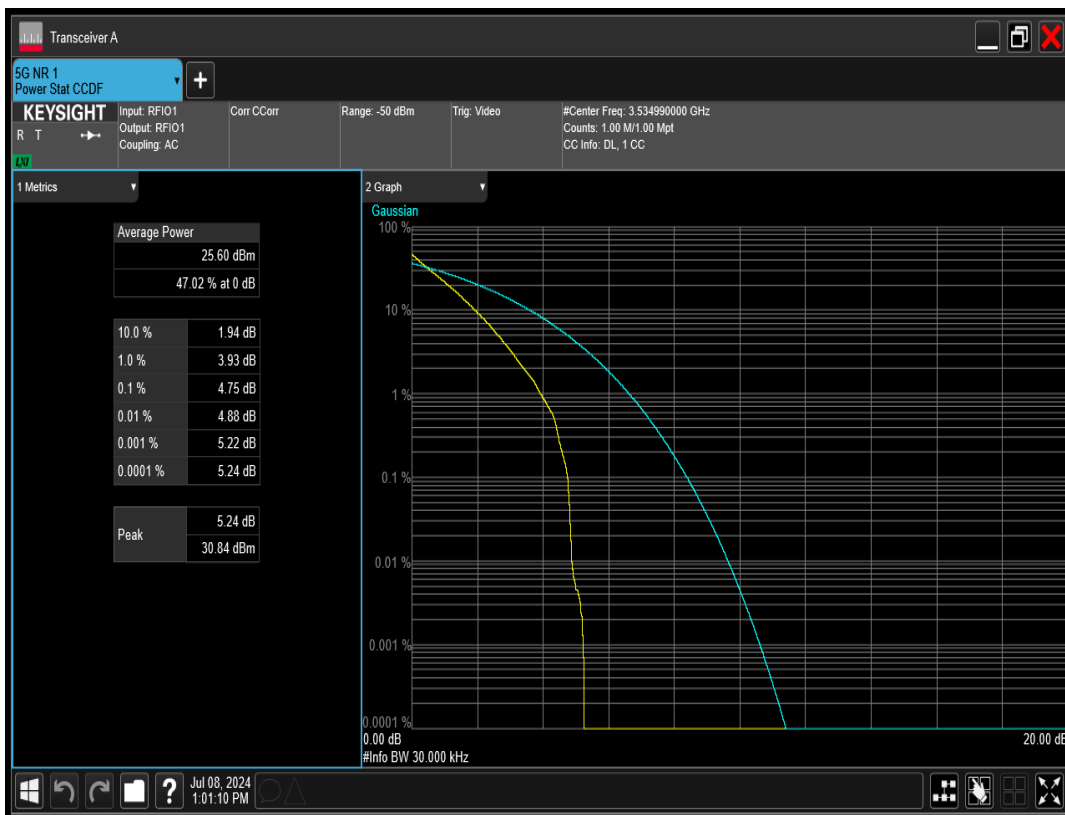
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=30MHz Channel=631000 RB=75 @0*



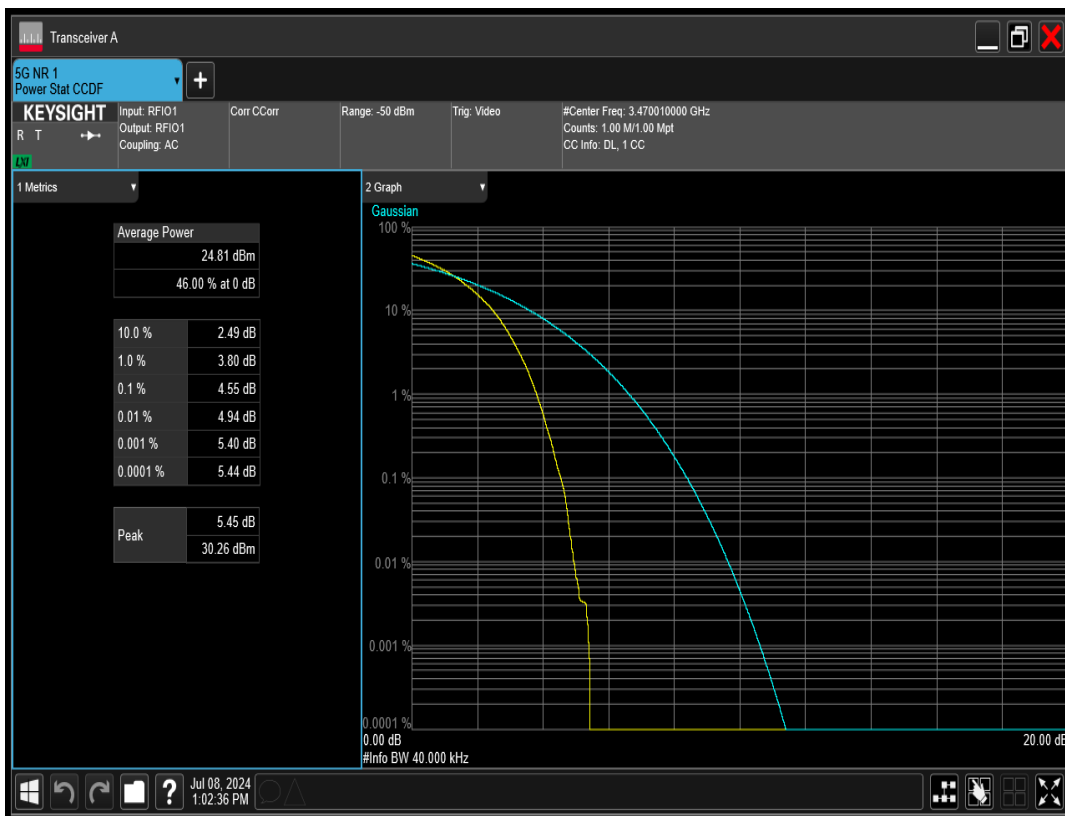
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=30MHz Channel=633334 RB=75 @0*



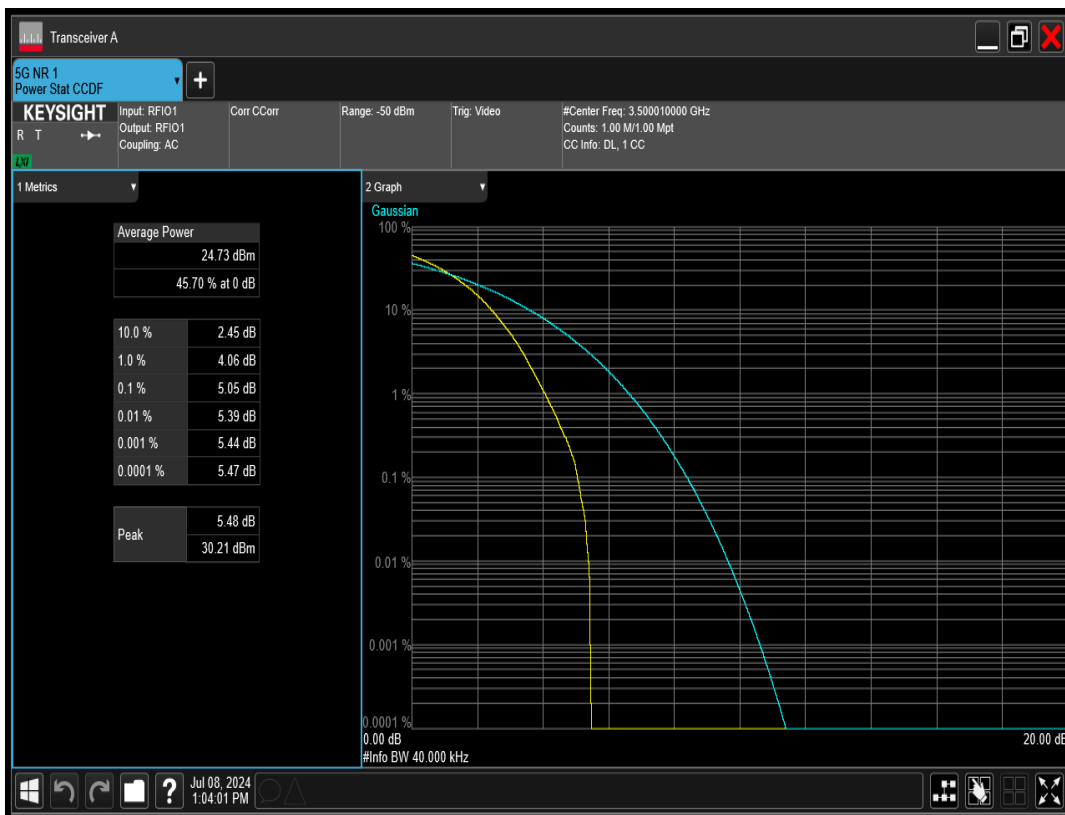
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=30MHz Channel=635666 RB=75 @0*



*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=40MHz Channel=631334 RB=100 @0*

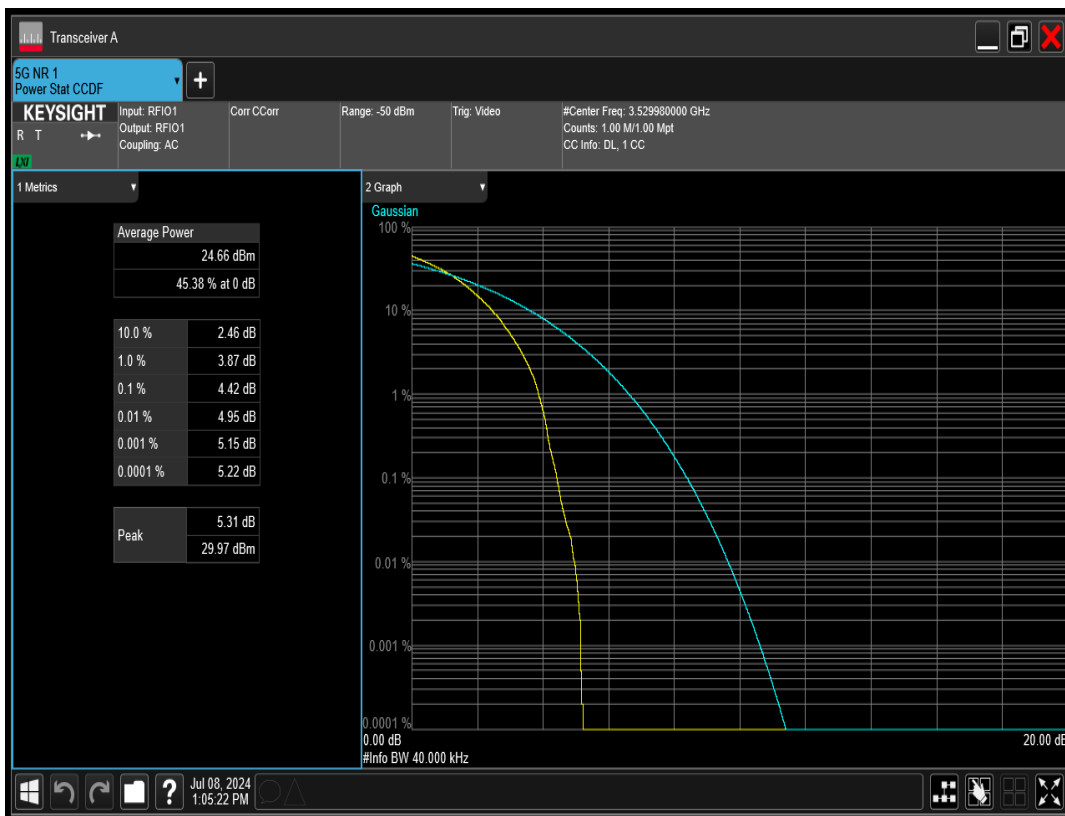


*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=40MHz Channel=633334 RB=100@0*

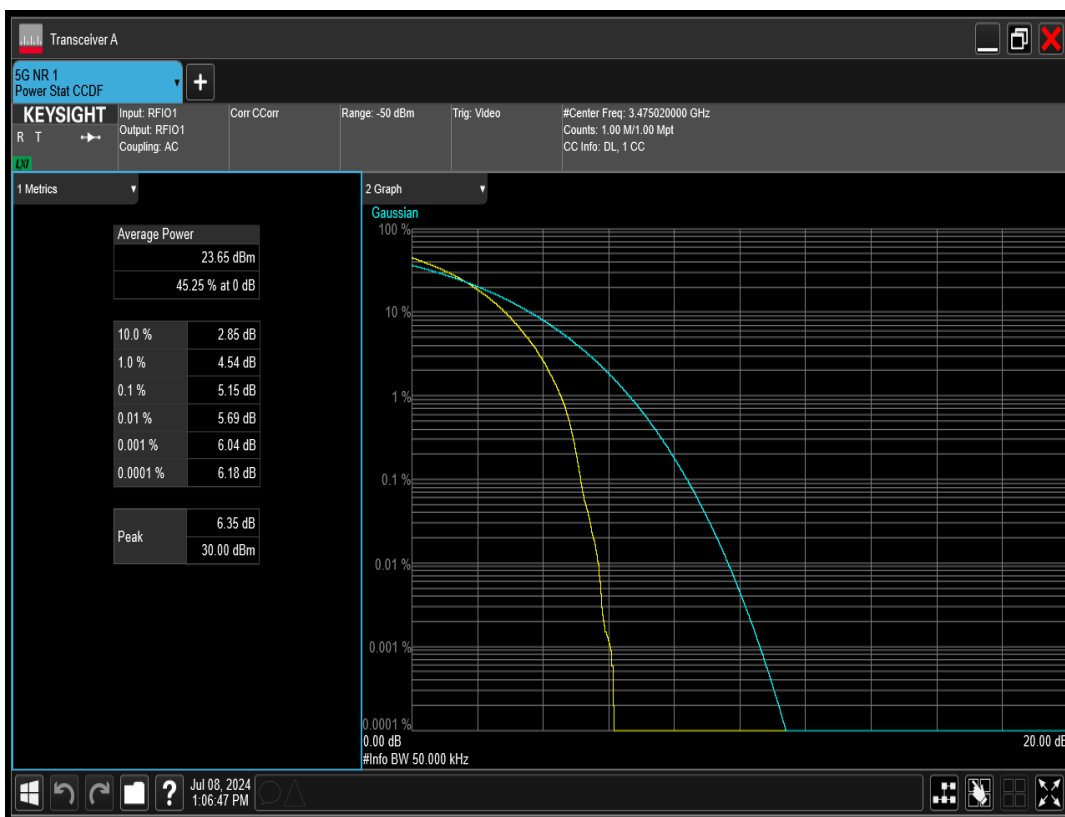


*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=40MHz Channel=635332 RB=100@0*

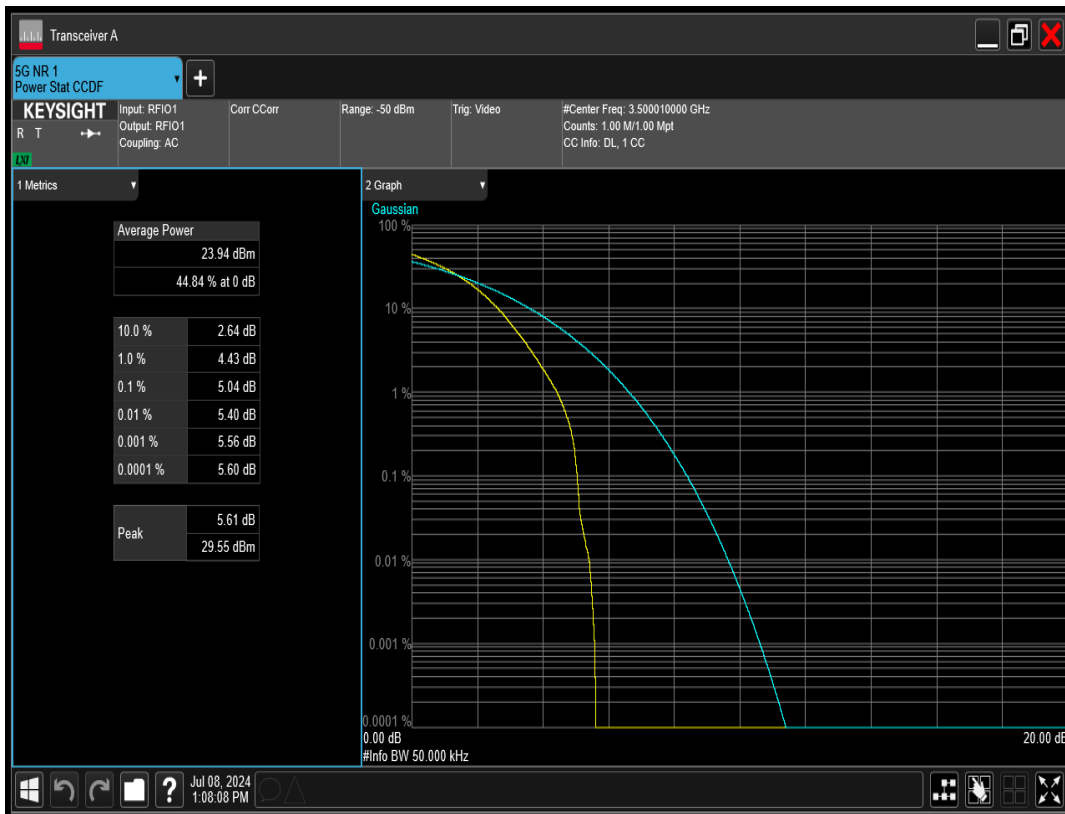




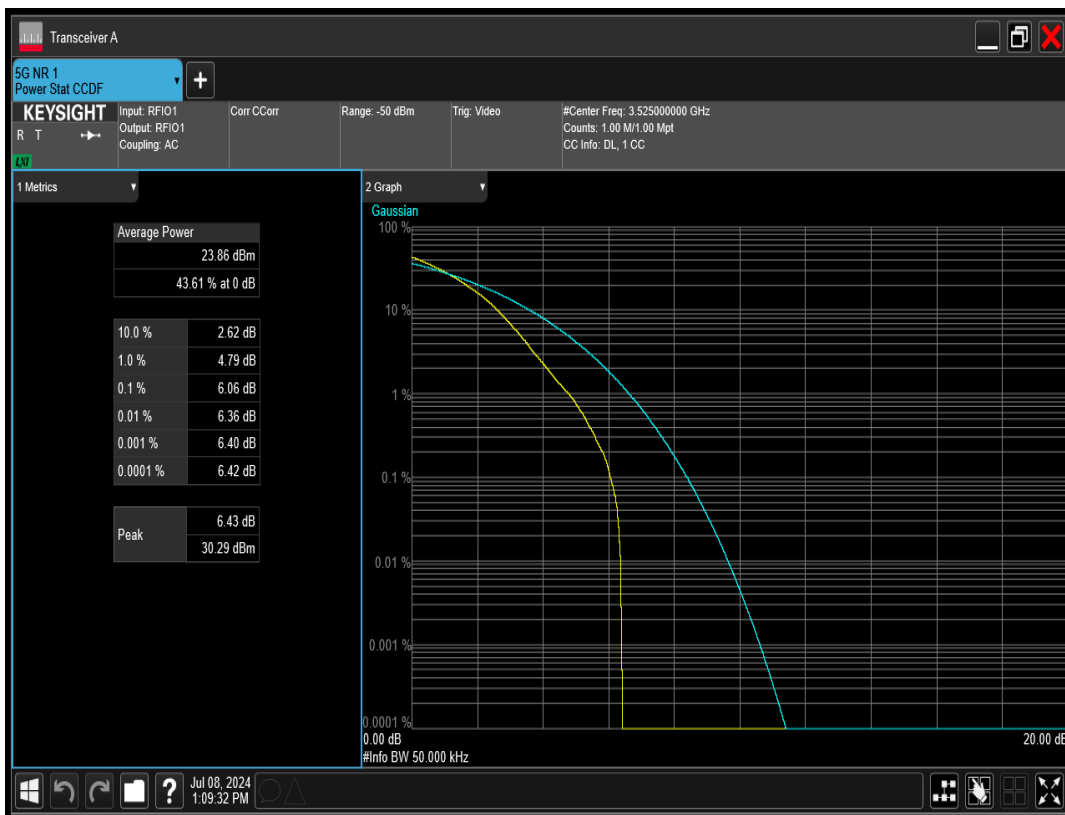
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=50MHz Channel=631668 RB=128@0*



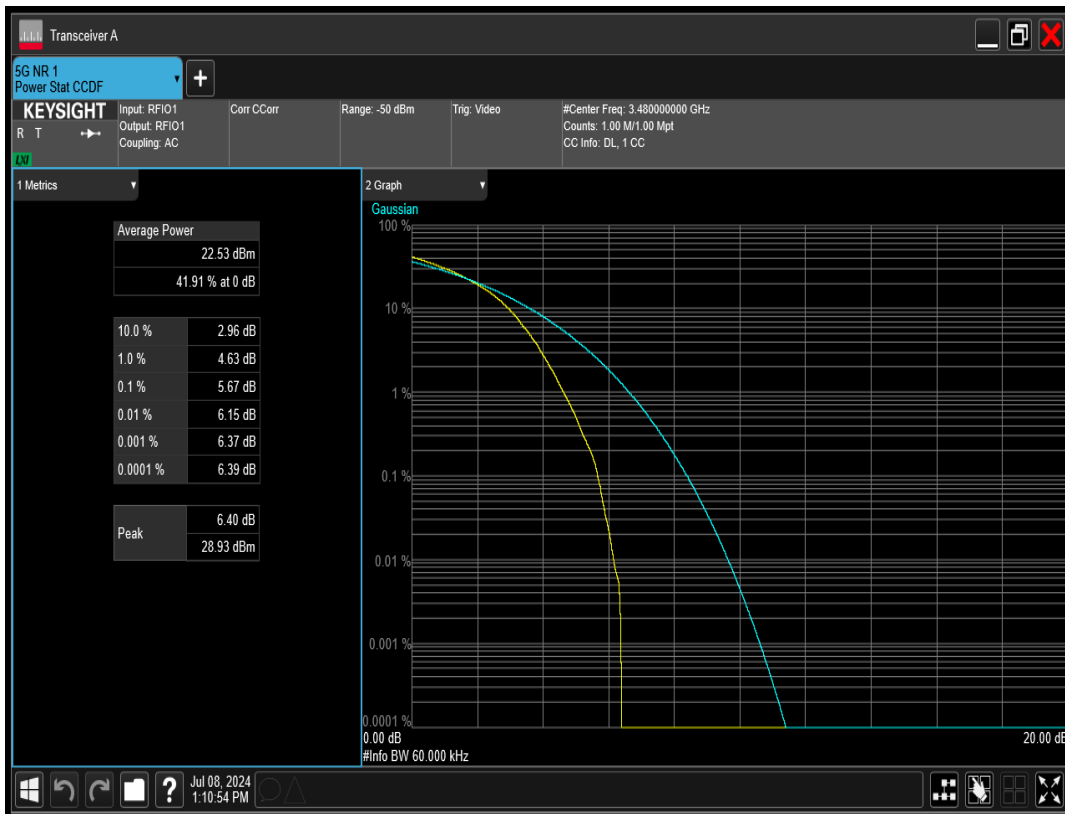
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=50MHz Channel=633334 RB=128@0*



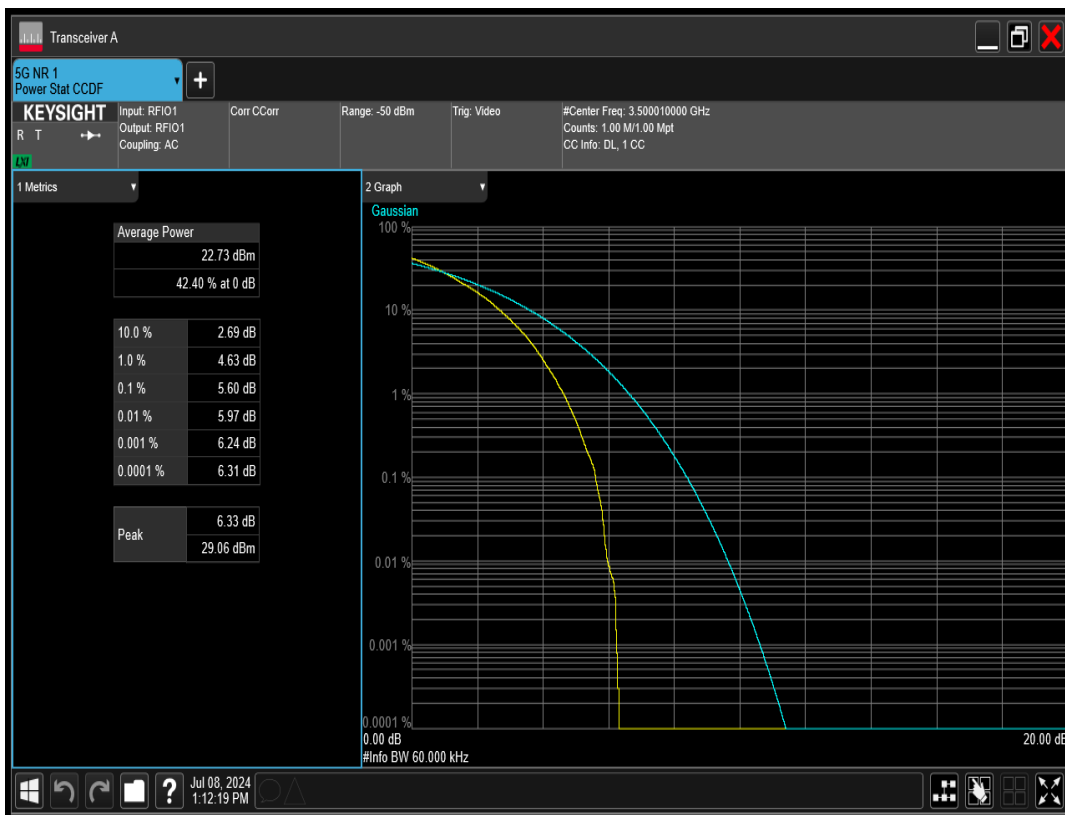
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=50MHz Channel=635000 RB=128@0*



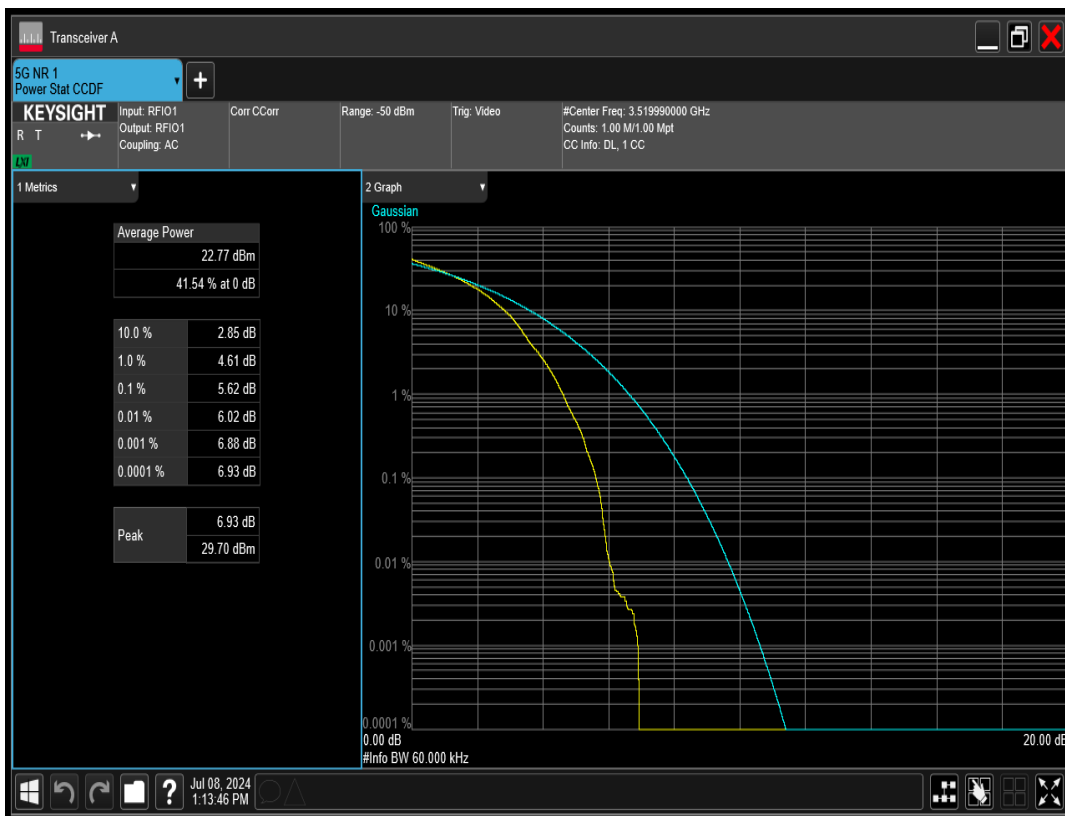
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=60MHz Channel=632000 RB=162@0*



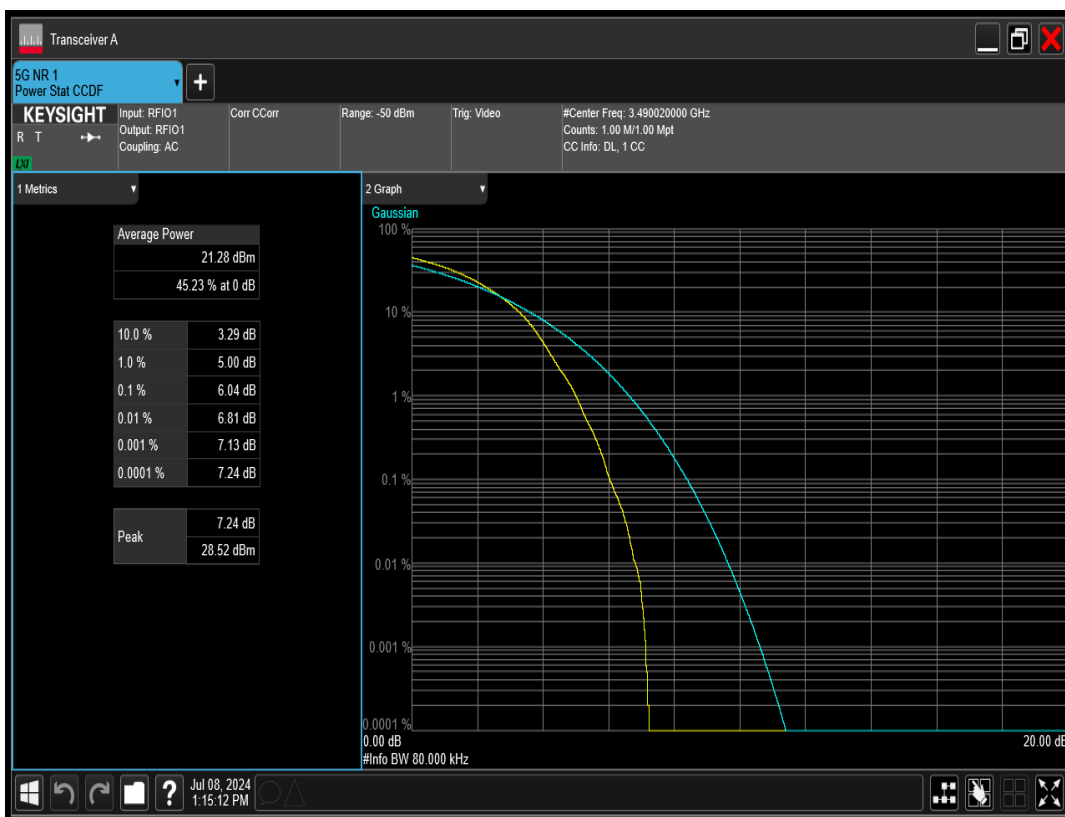
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=60MHz Channel=633334 RB=162@0*



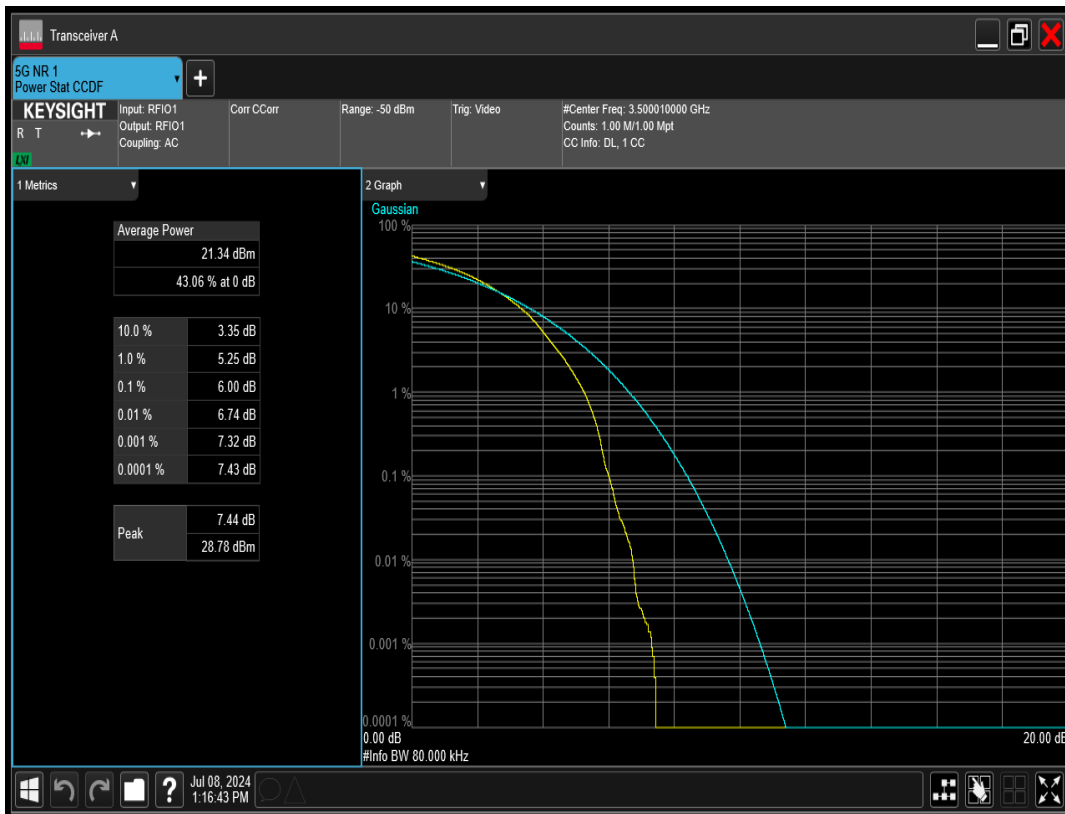
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=60MHz Channel=634666 RB=162@0*



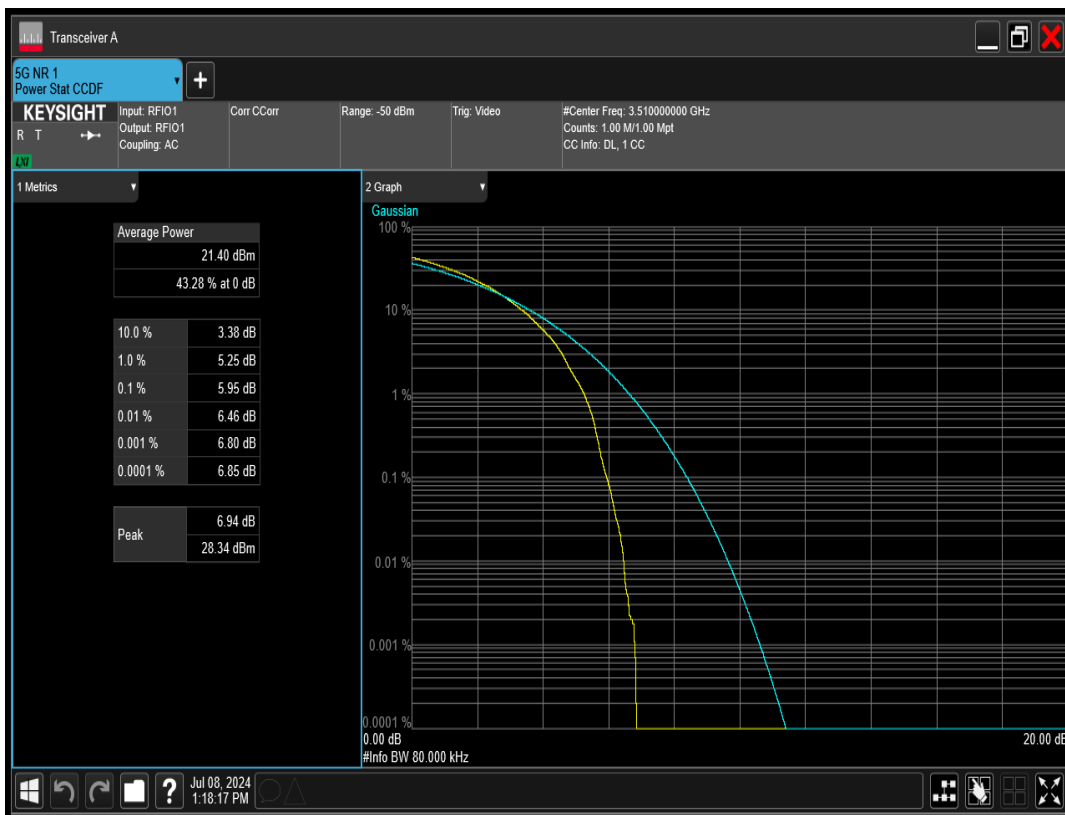
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=80MHz Channel=632668 RB=216@0*



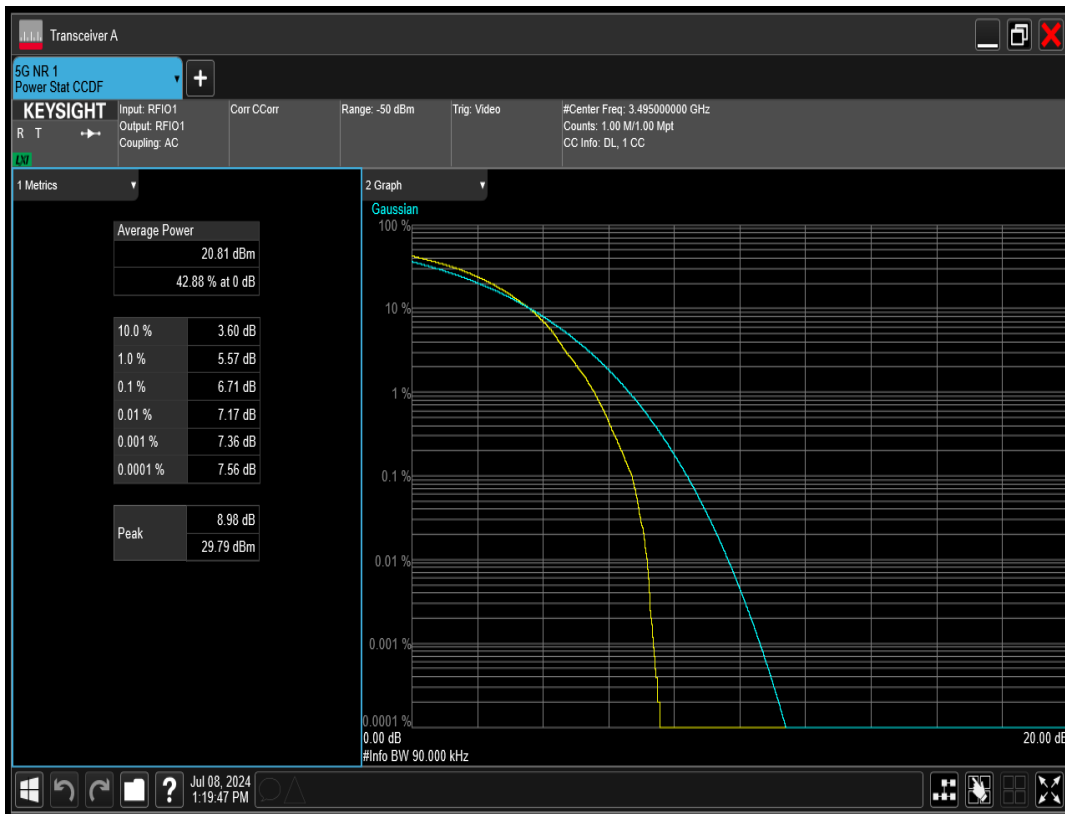
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=80MHz Channel=633334 RB=216@0*



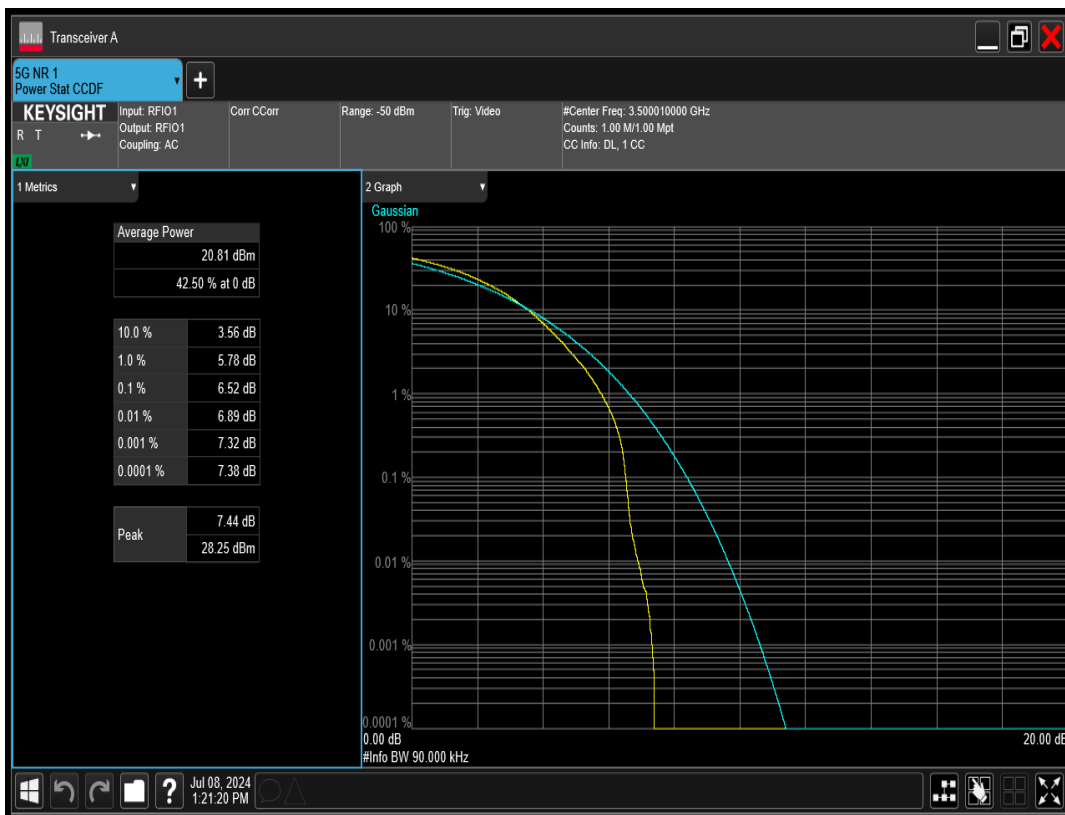
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=80MHz Channel=634000 RB=216@0*



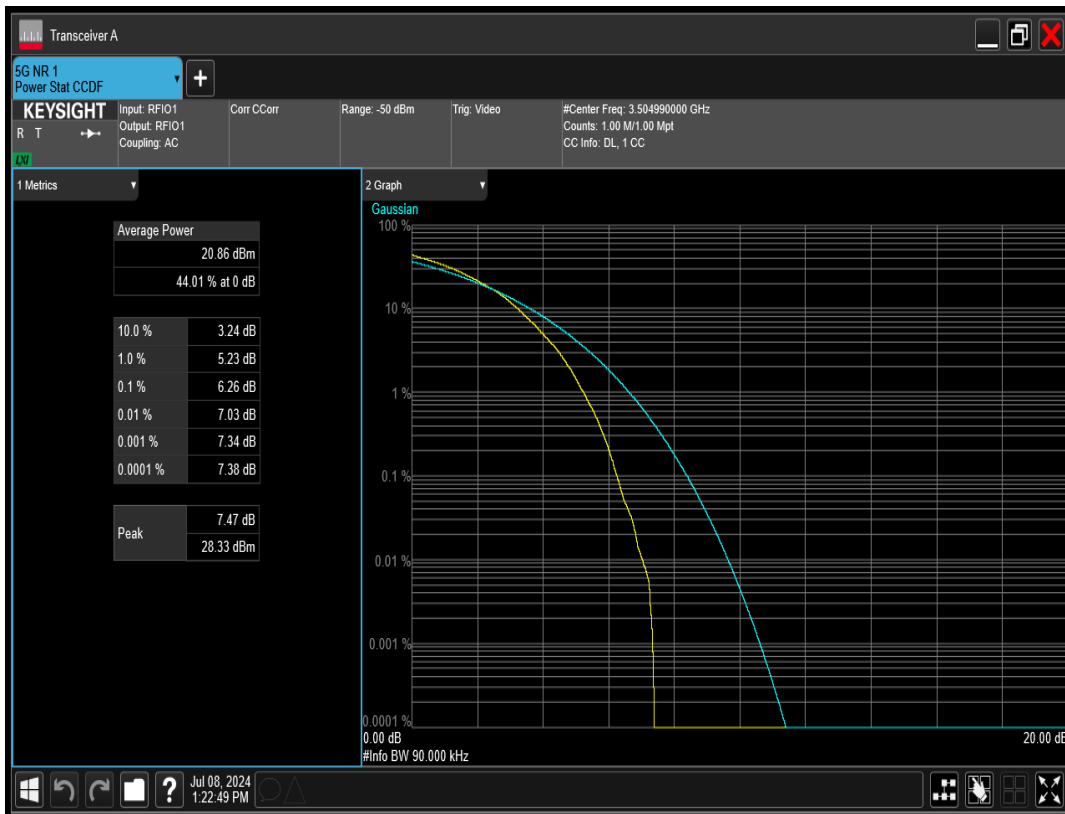
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=90MHz Channel=633000 RB=240@0*



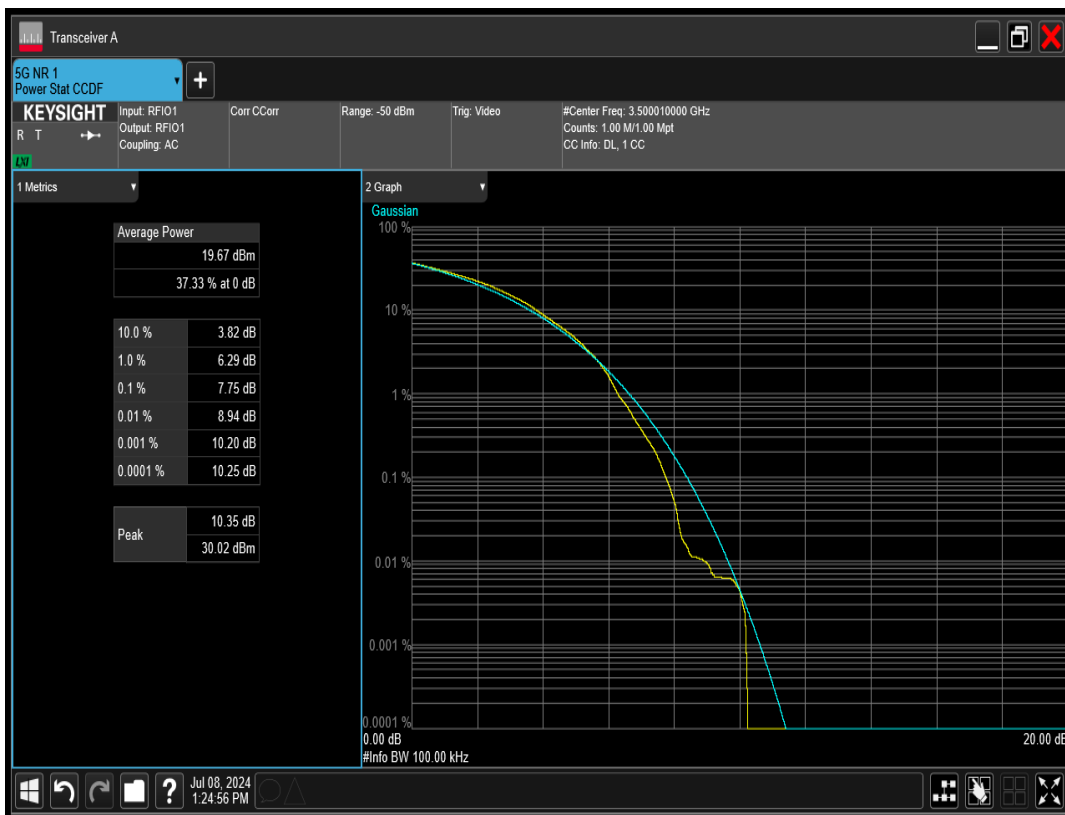
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=90MHz Channel=633334 RB=240@0*



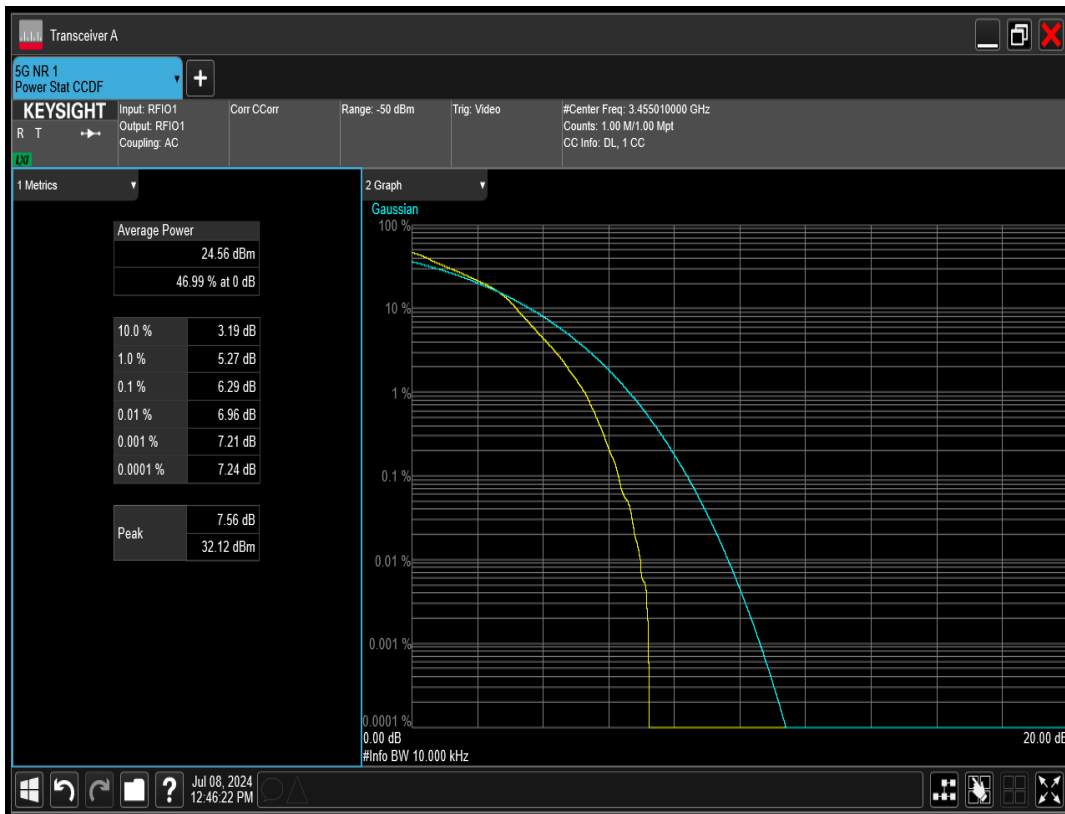
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=90MHz Channel=633666 RB=240@0*



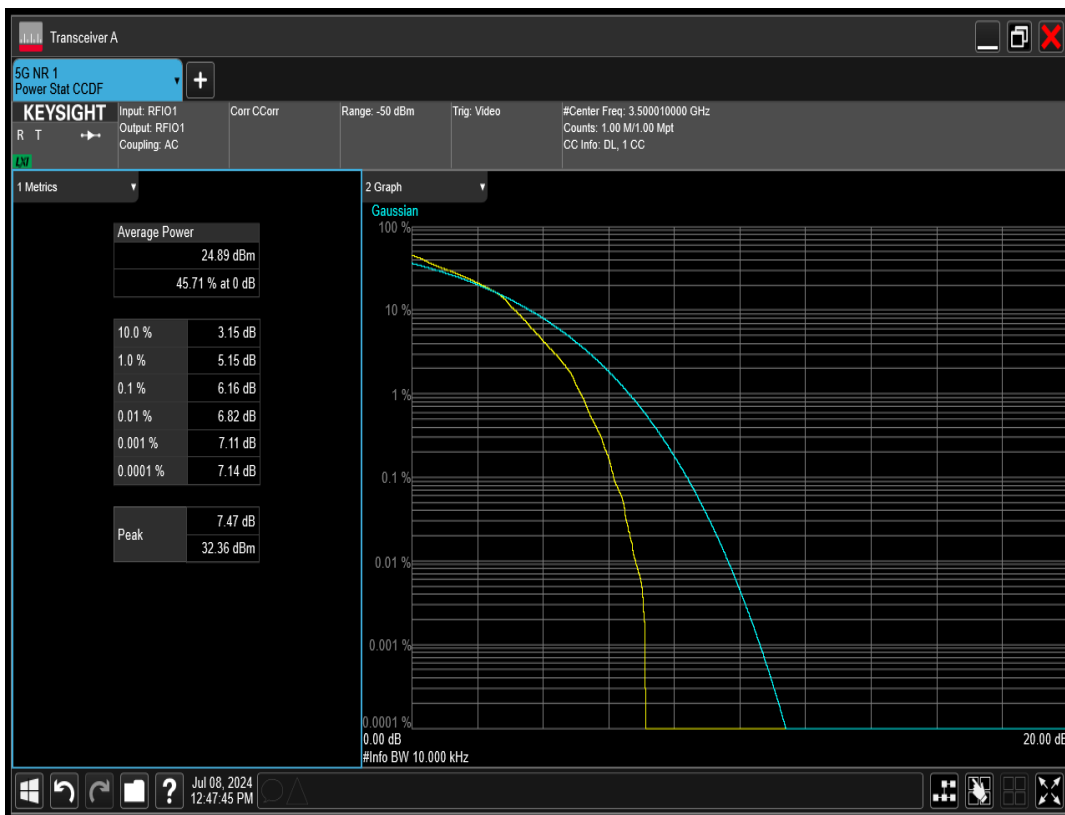
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=100MHz Channel=633334 RB=270@0*



*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=10MHz Channel=630334 RB=24@0*

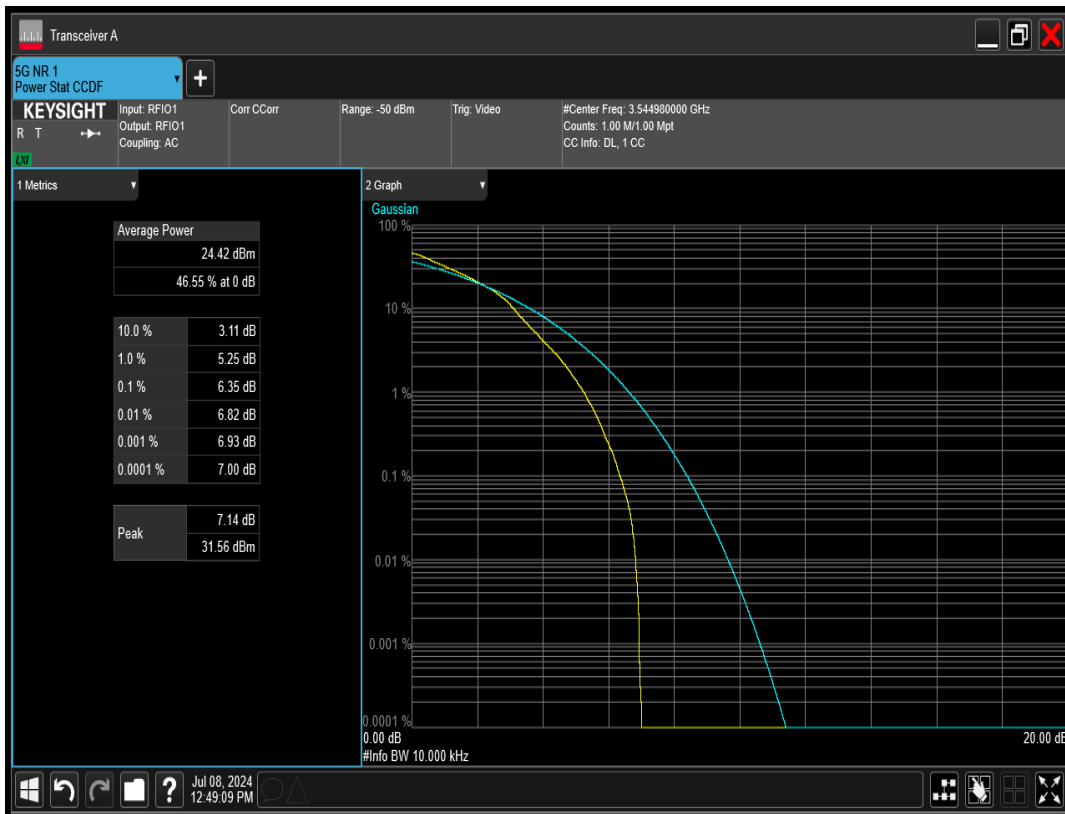


*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=10MHz Channel=633334 RB=24@0*

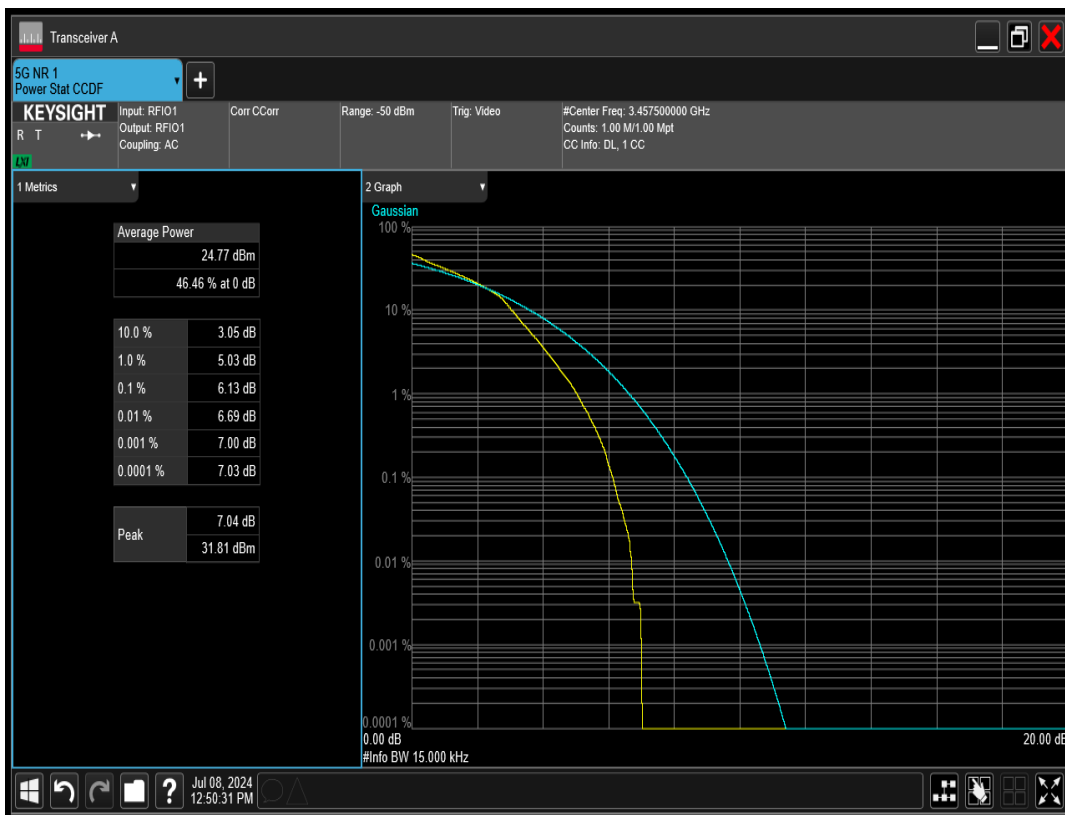


*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=10MHz Channel=633332 RB=24@0*

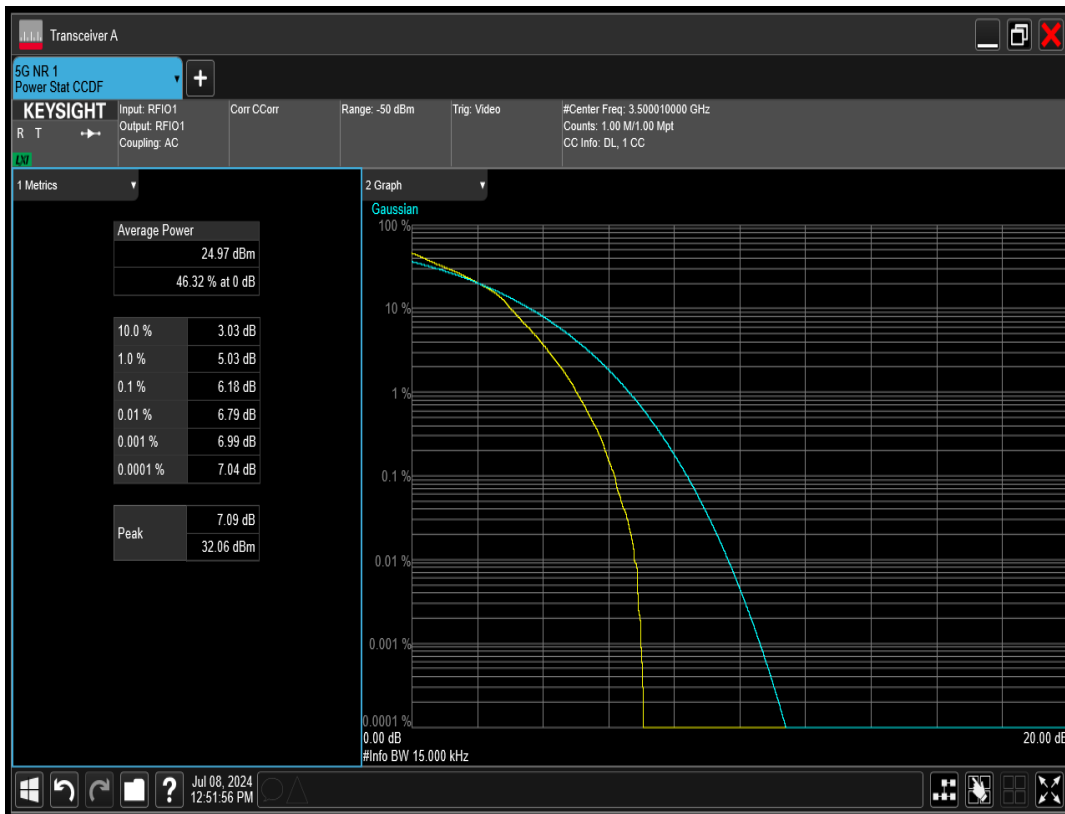




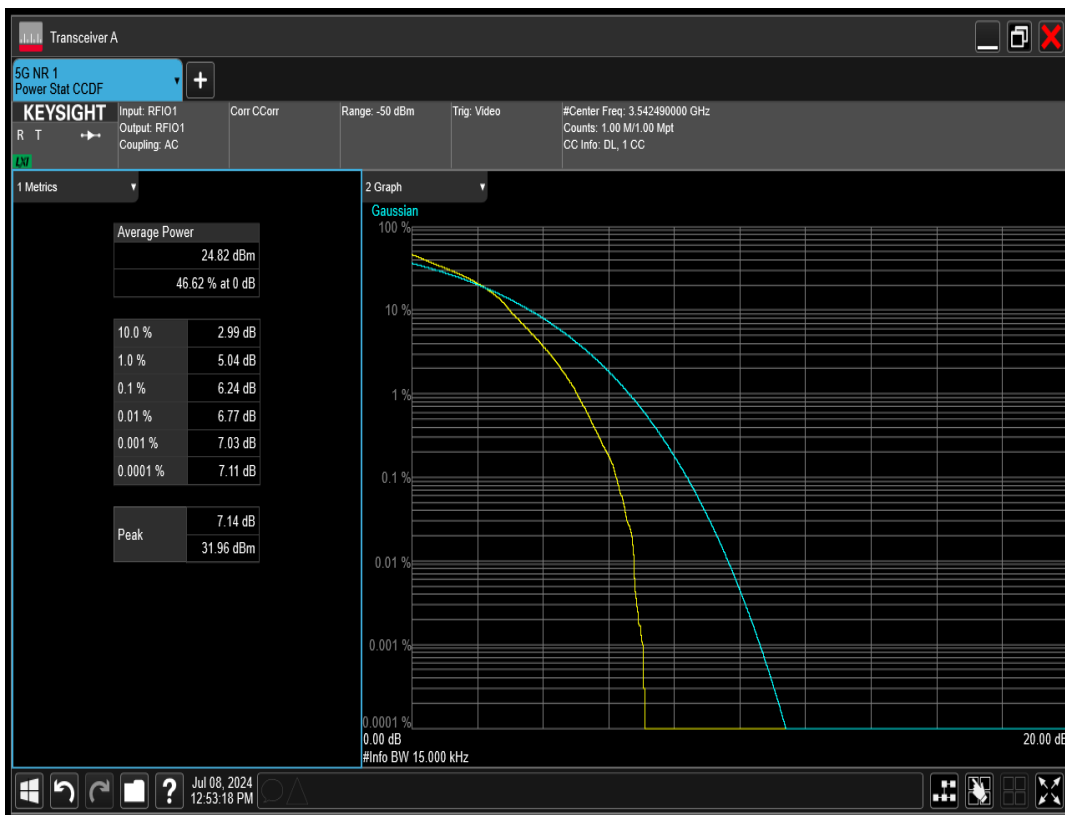
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=630500 RB=36@0*



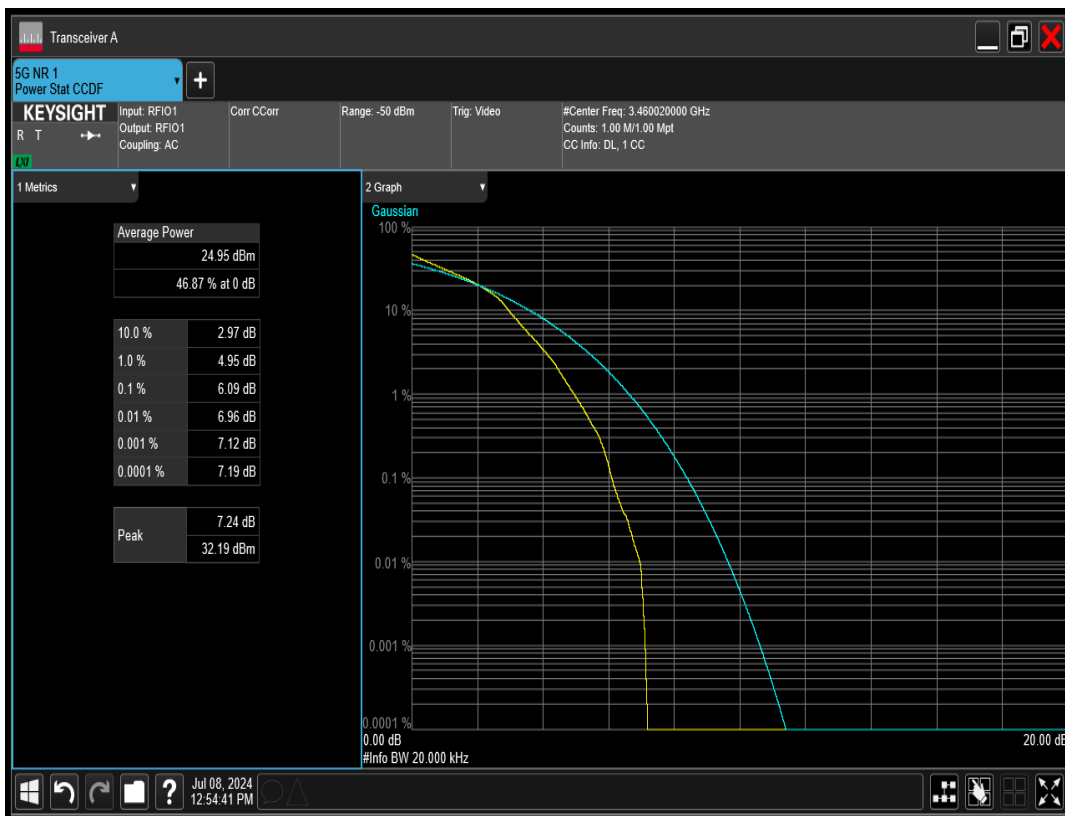
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=633334 RB=36@0*



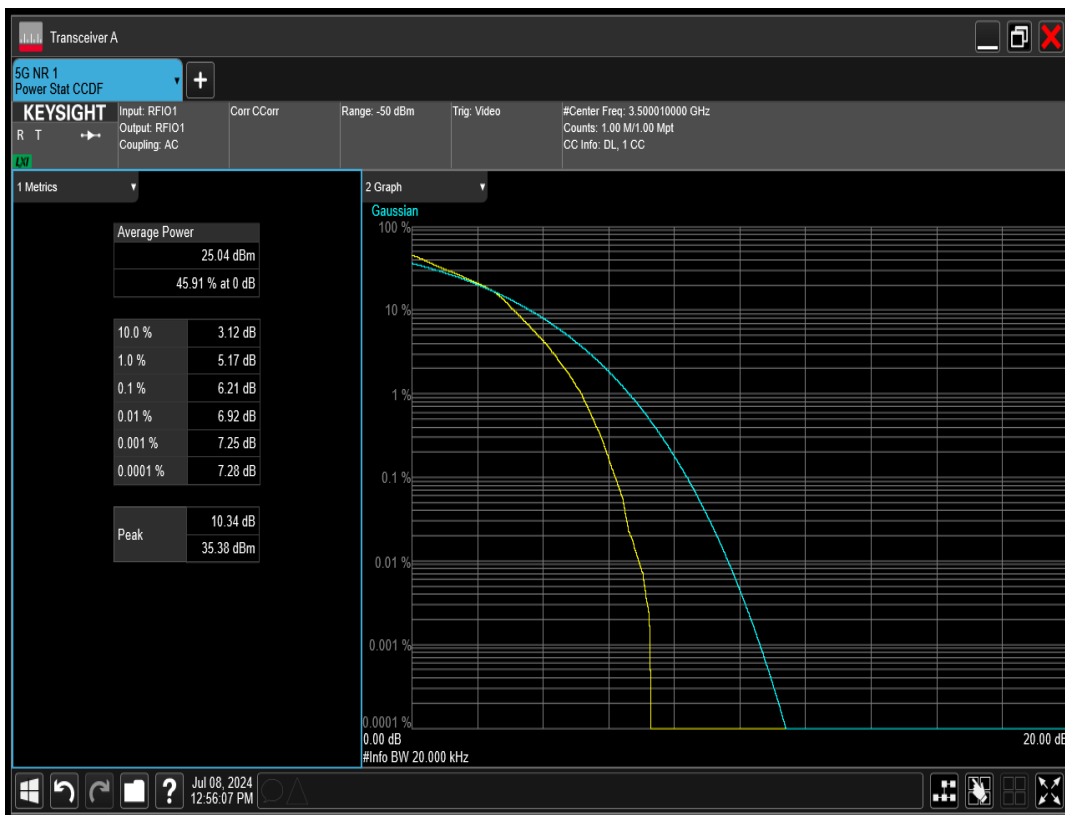
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=636166 RB=36@0*



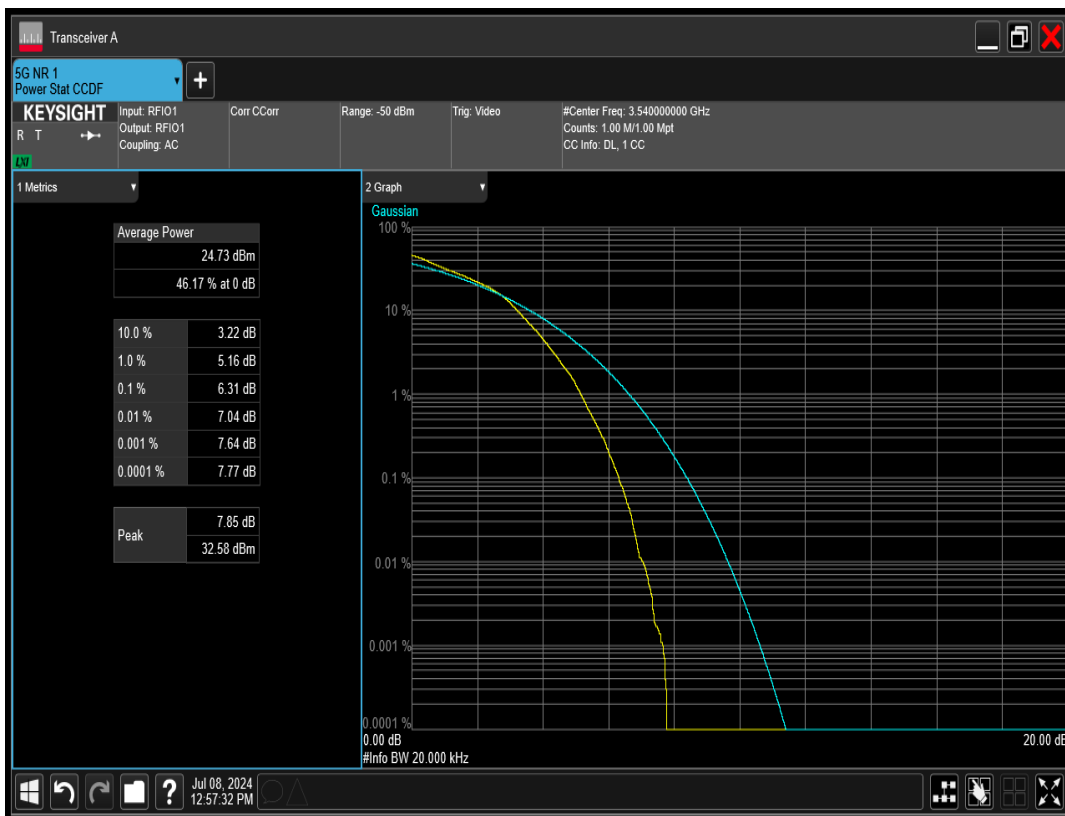
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=630668 RB=50@0*



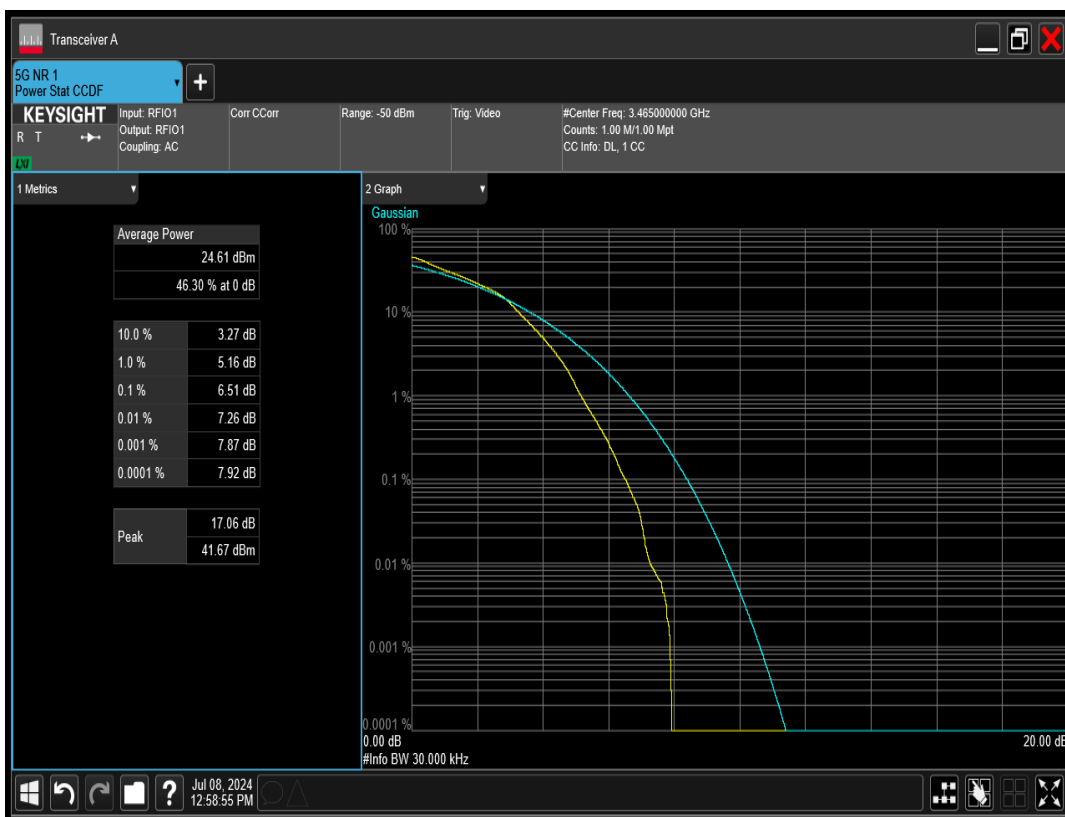
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=633334 RB=50@0*



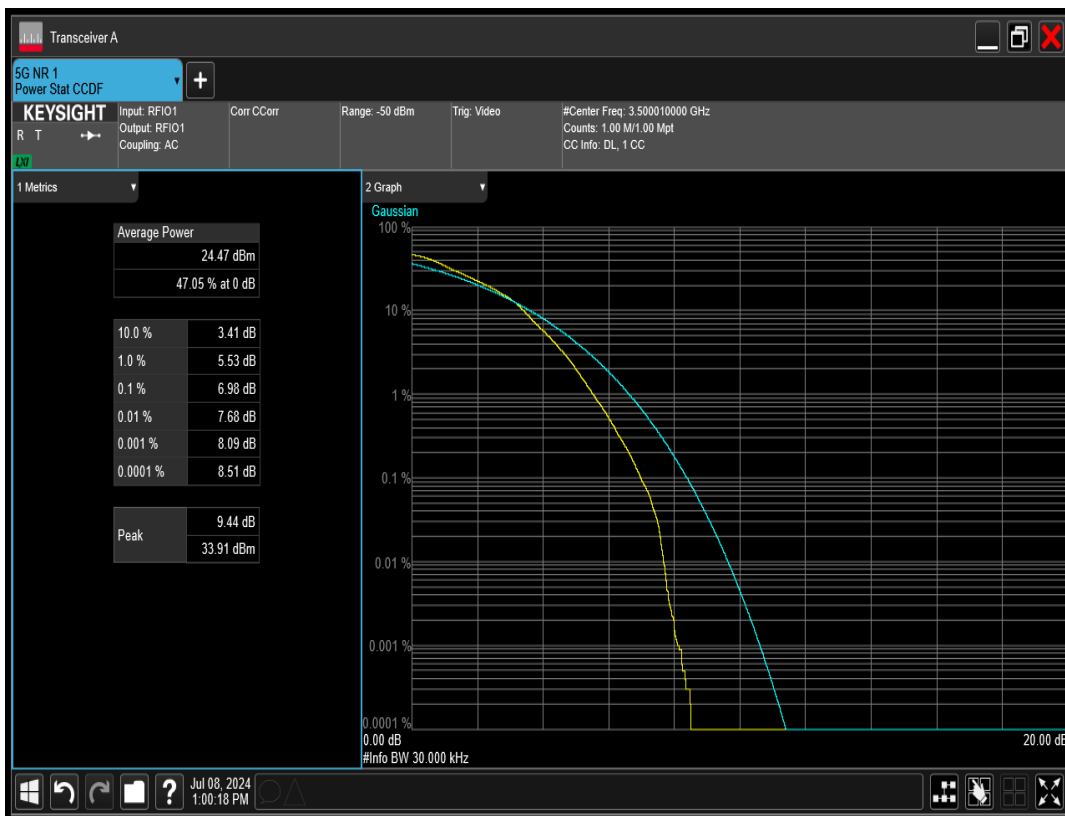
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=636000 RB=50@0*



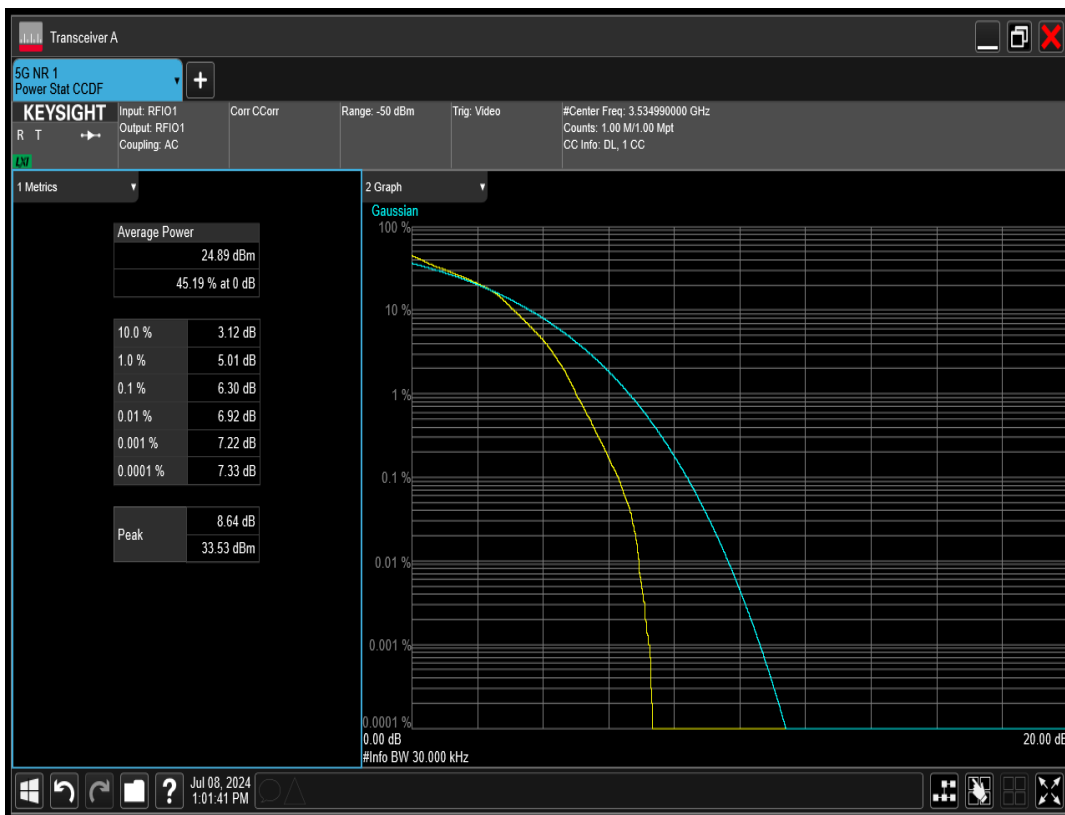
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=30MHz Channel=631000 RB=75@0*



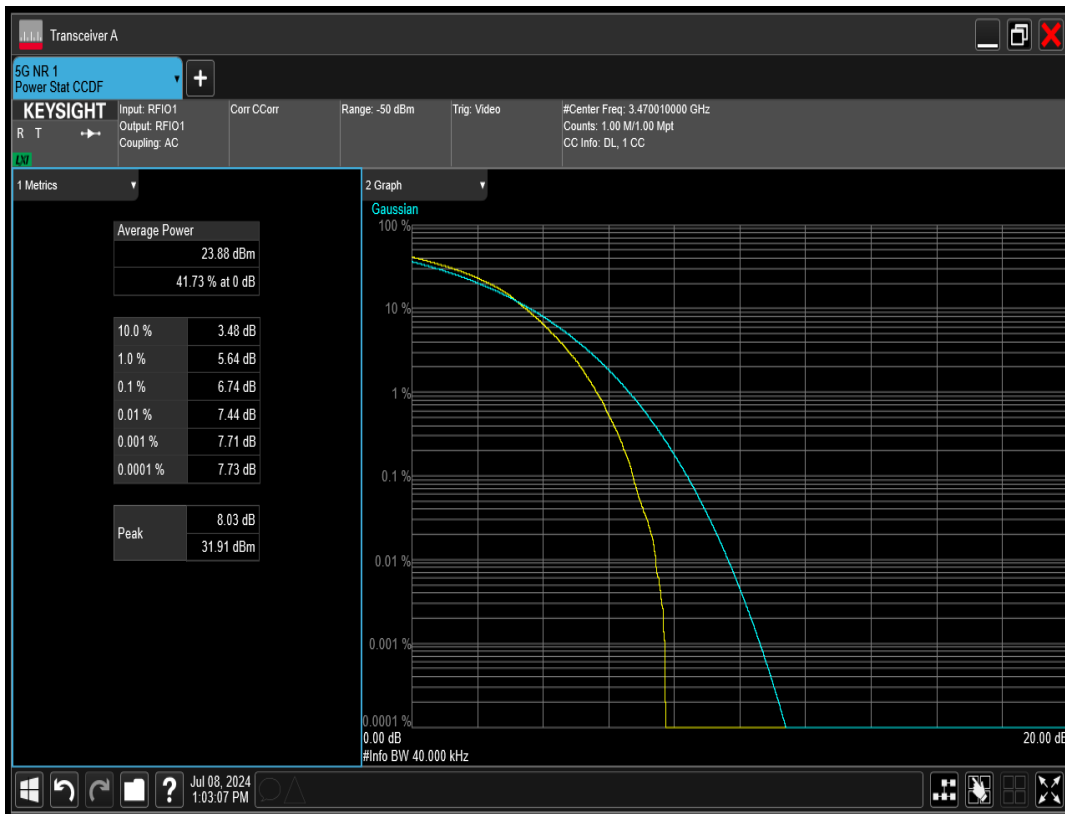
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=30MHz Channel=633334 RB=75@0*



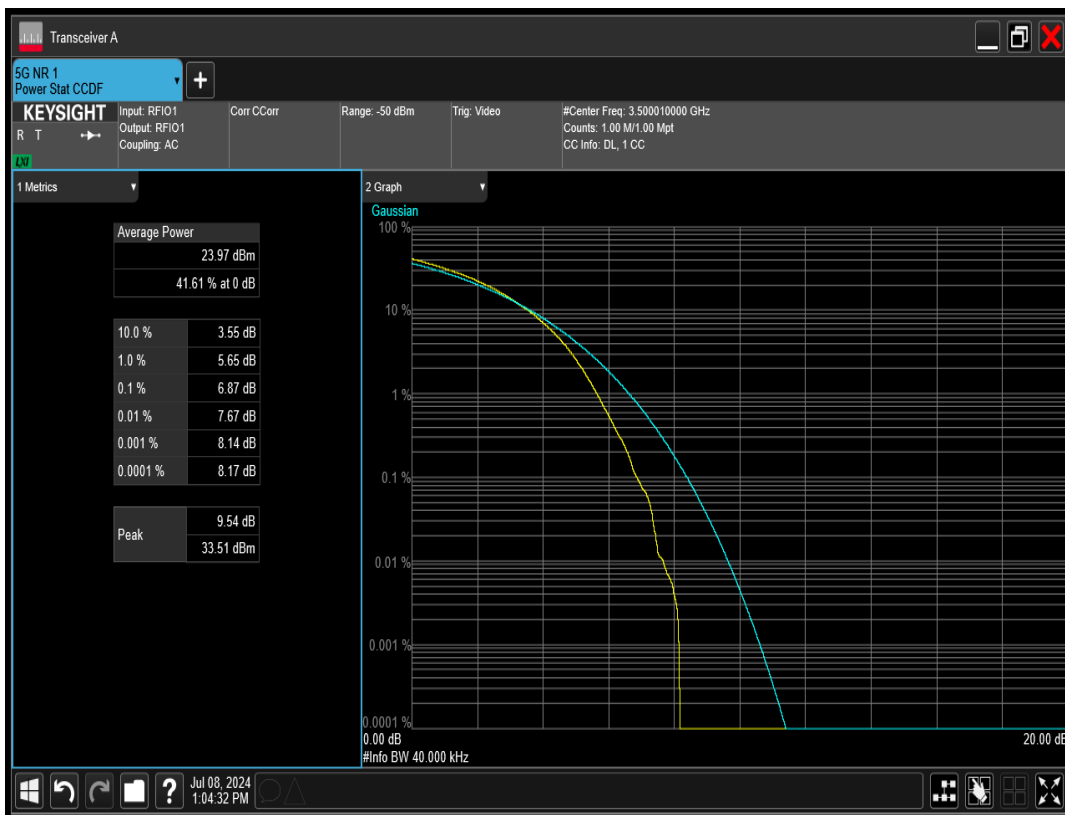
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=30MHz Channel=635666 RB=75@0*



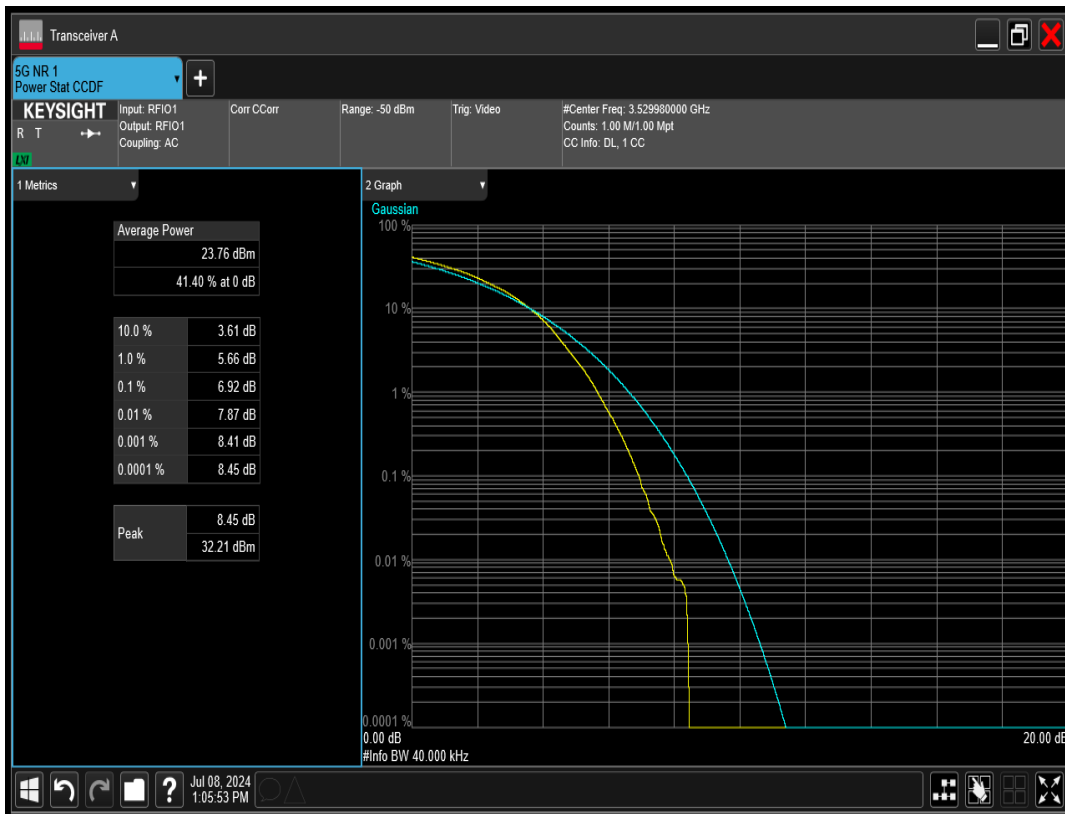
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=40MHz Channel=631334 RB=100@0*



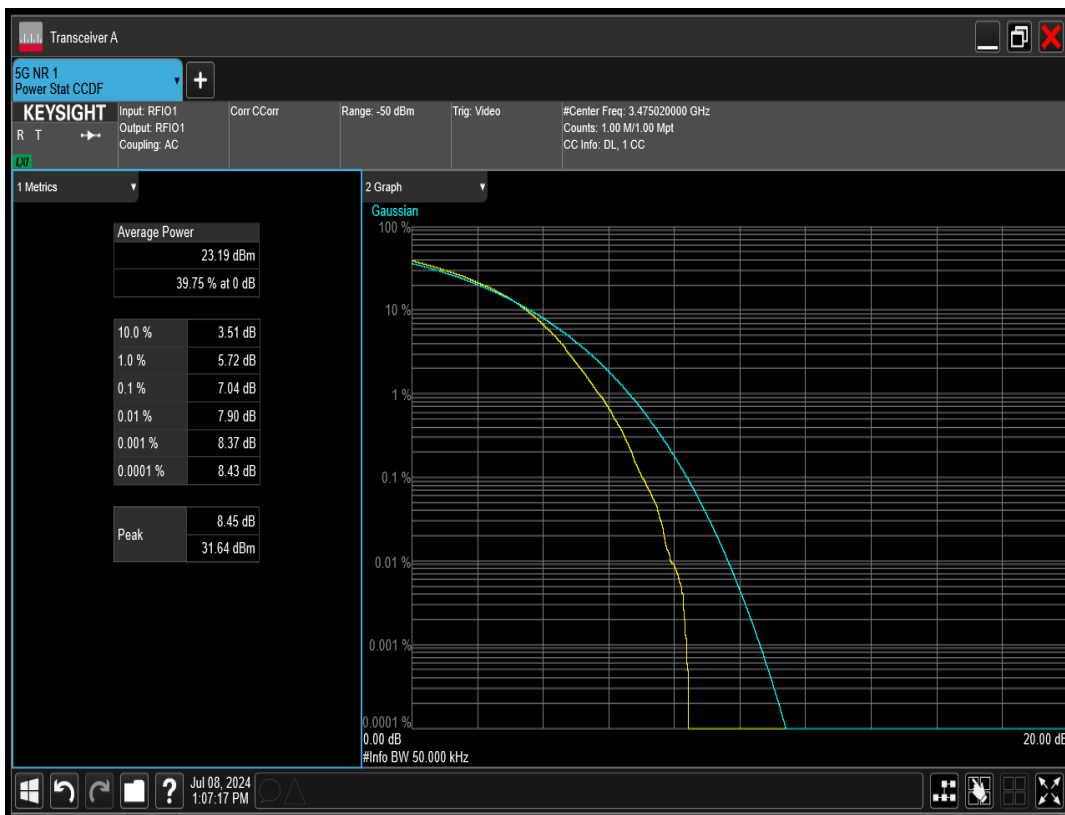
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=40MHz Channel=633334 RB=100@0*



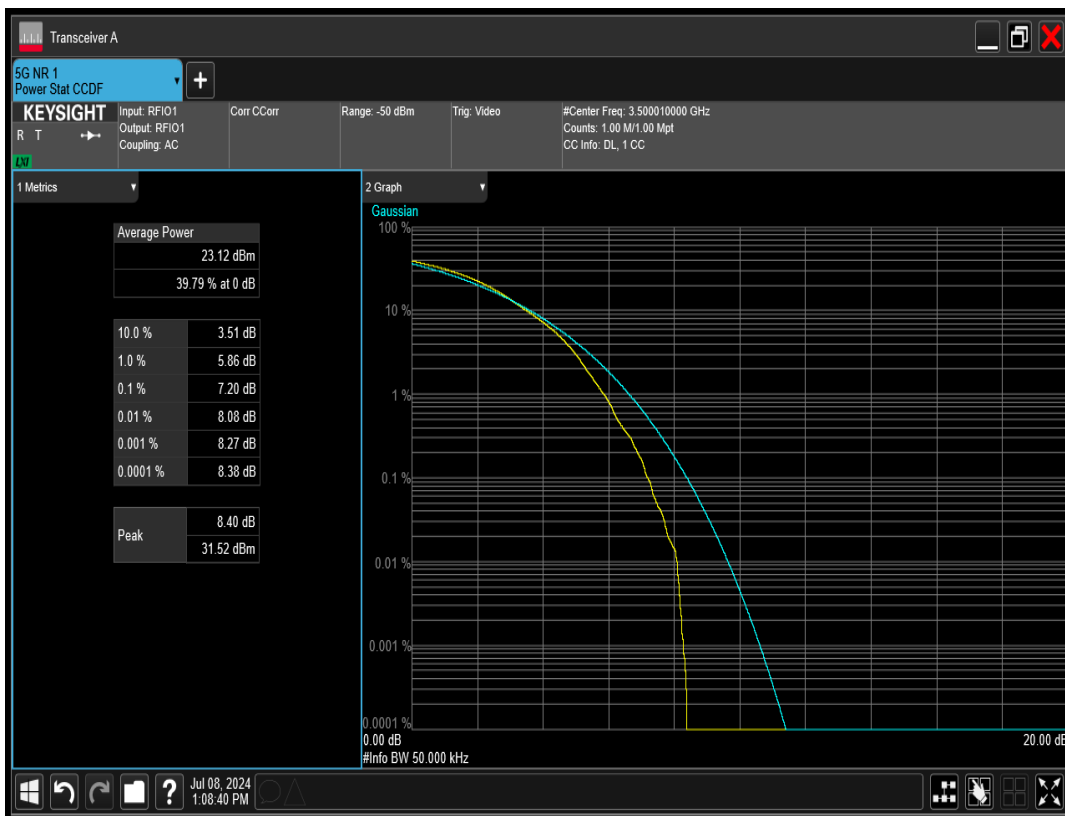
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=40MHz Channel=635332 RB=100@0*



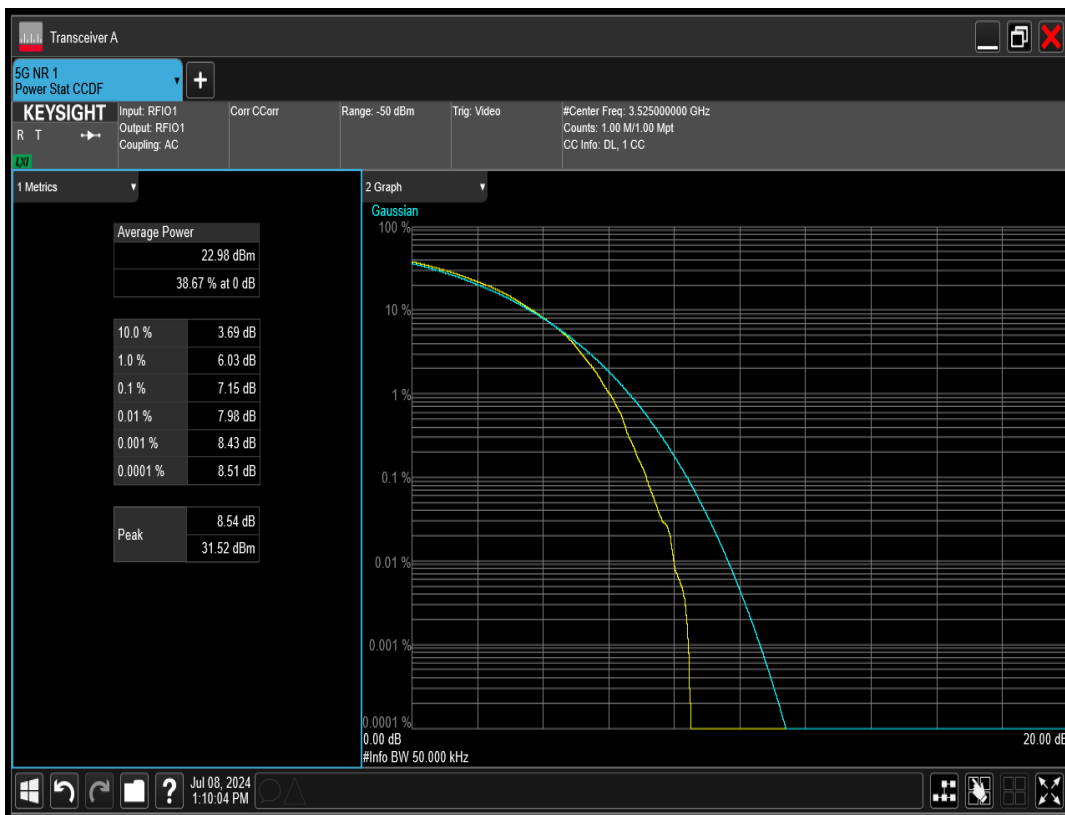
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=50MHz Channel=631668 RB=128@0*



*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=50MHz Channel=633334 RB=128@0*

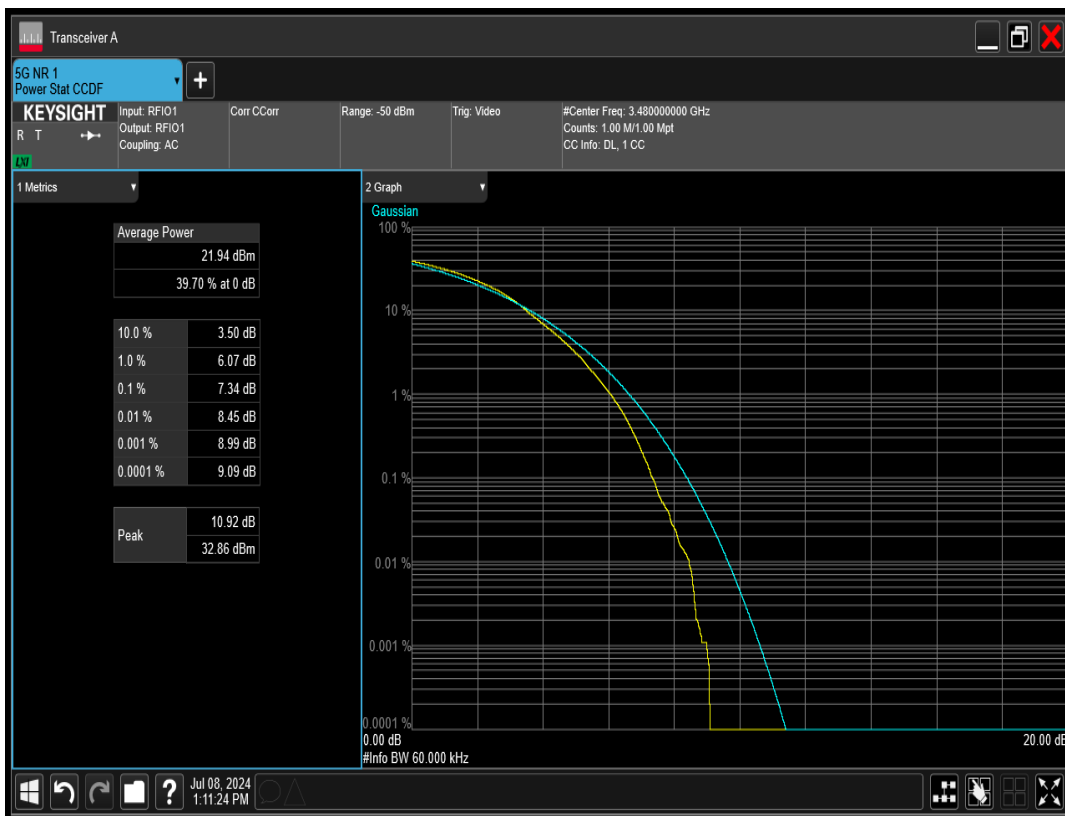


*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=50MHz Channel=635000 RB=128@0*

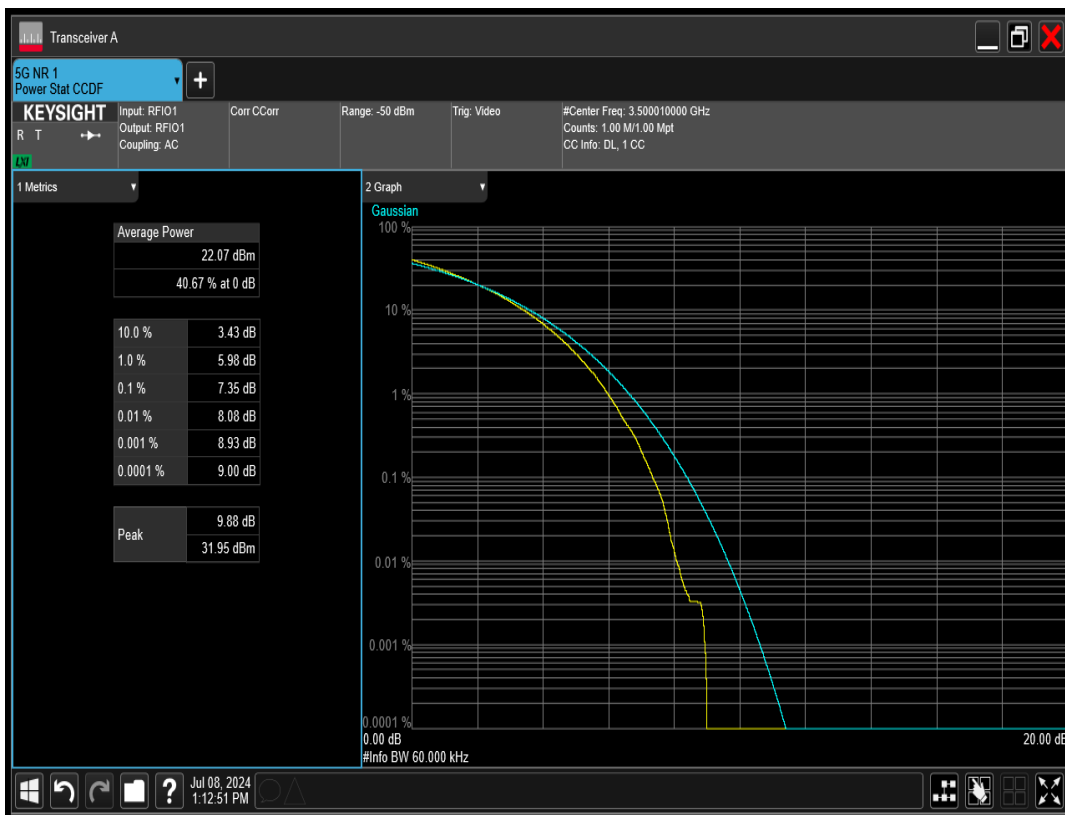


*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=60MHz Channel=632000 RB=162@0*

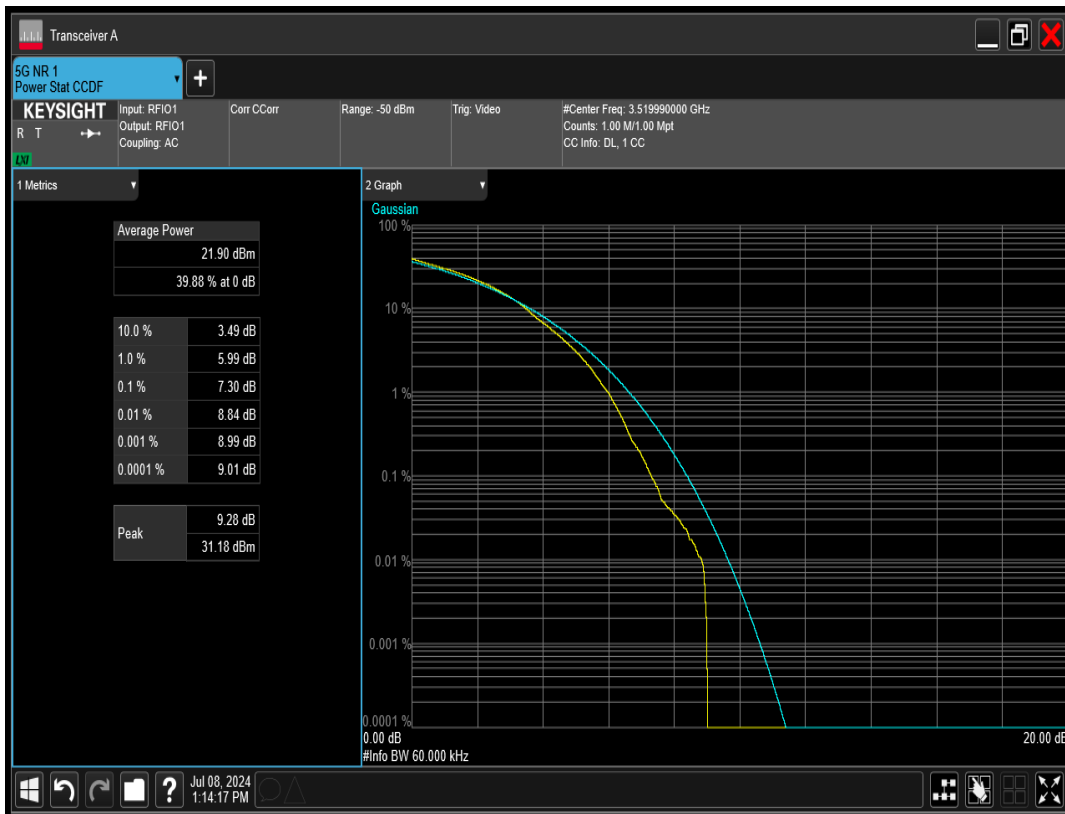




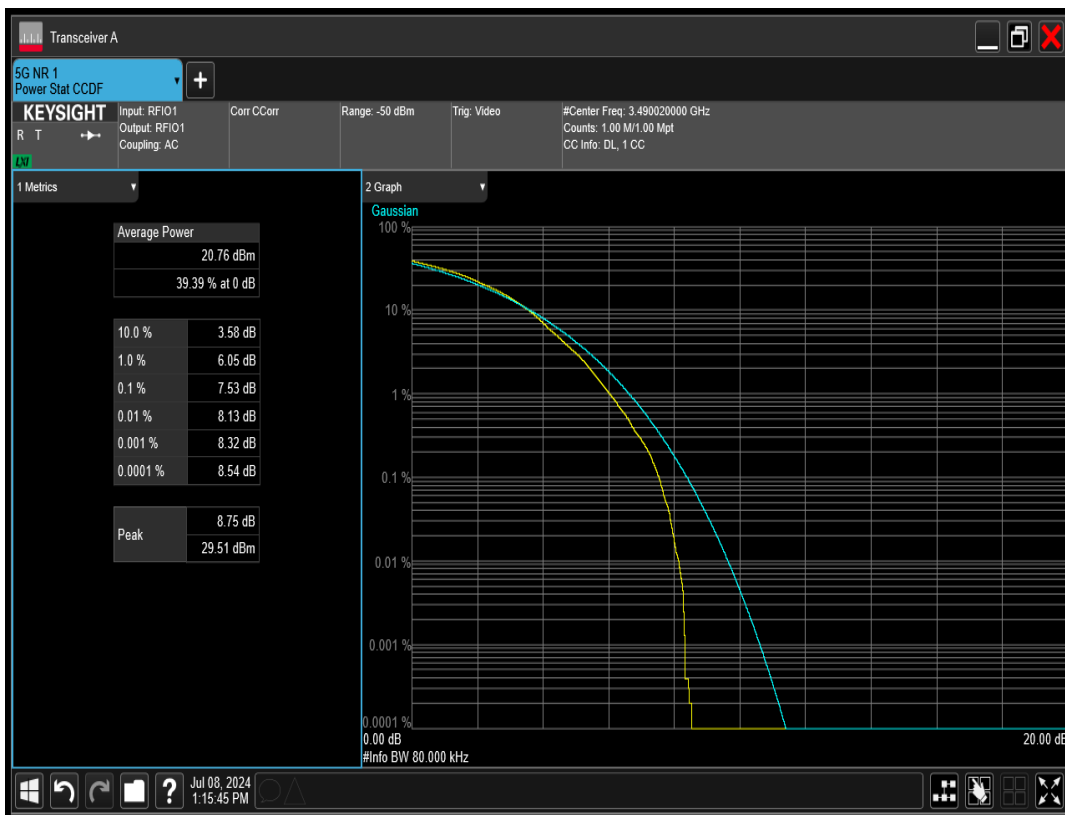
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=60MHz Channel=633334 RB=162 @0*



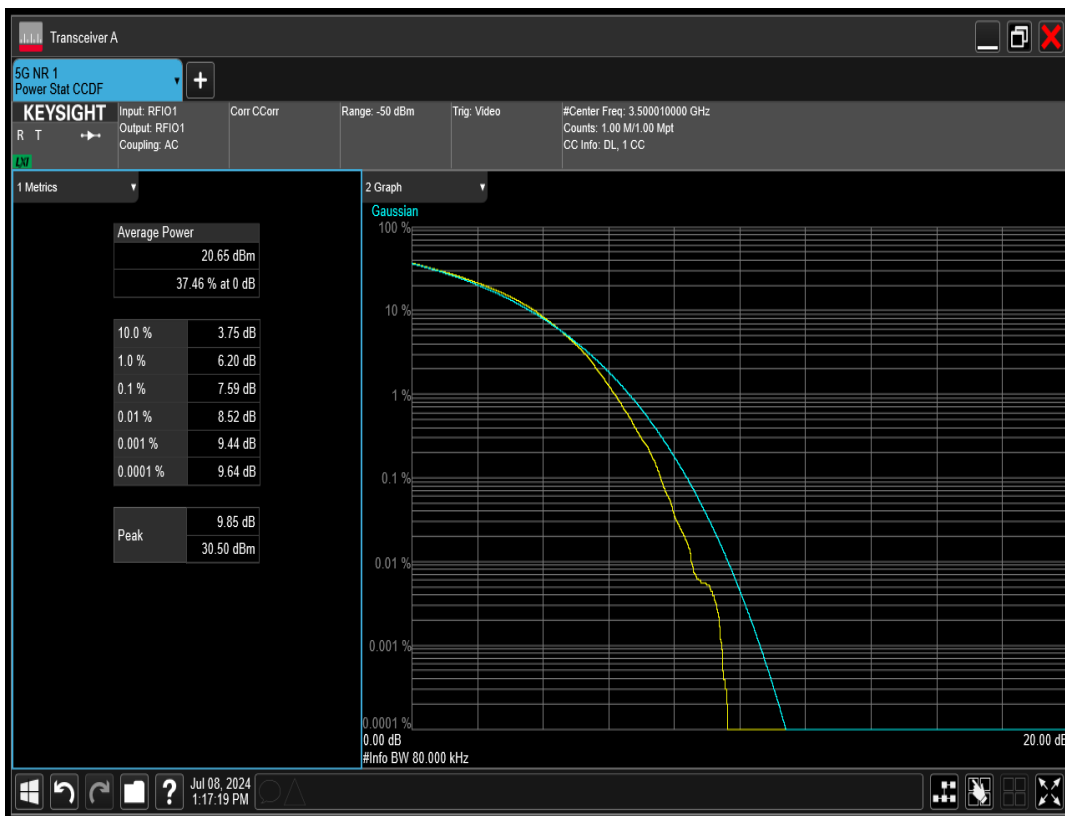
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=60MHz Channel=634666 RB=162 @0*



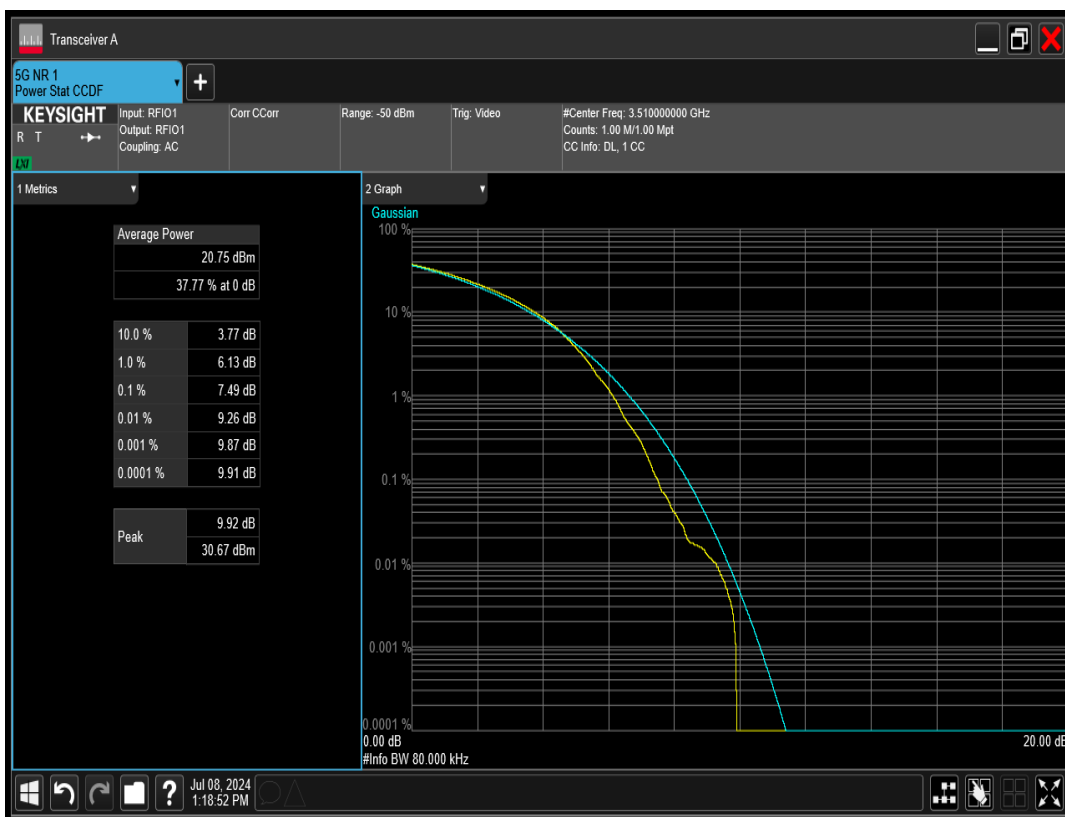
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=80MHz Channel=632668 RB=216@0*



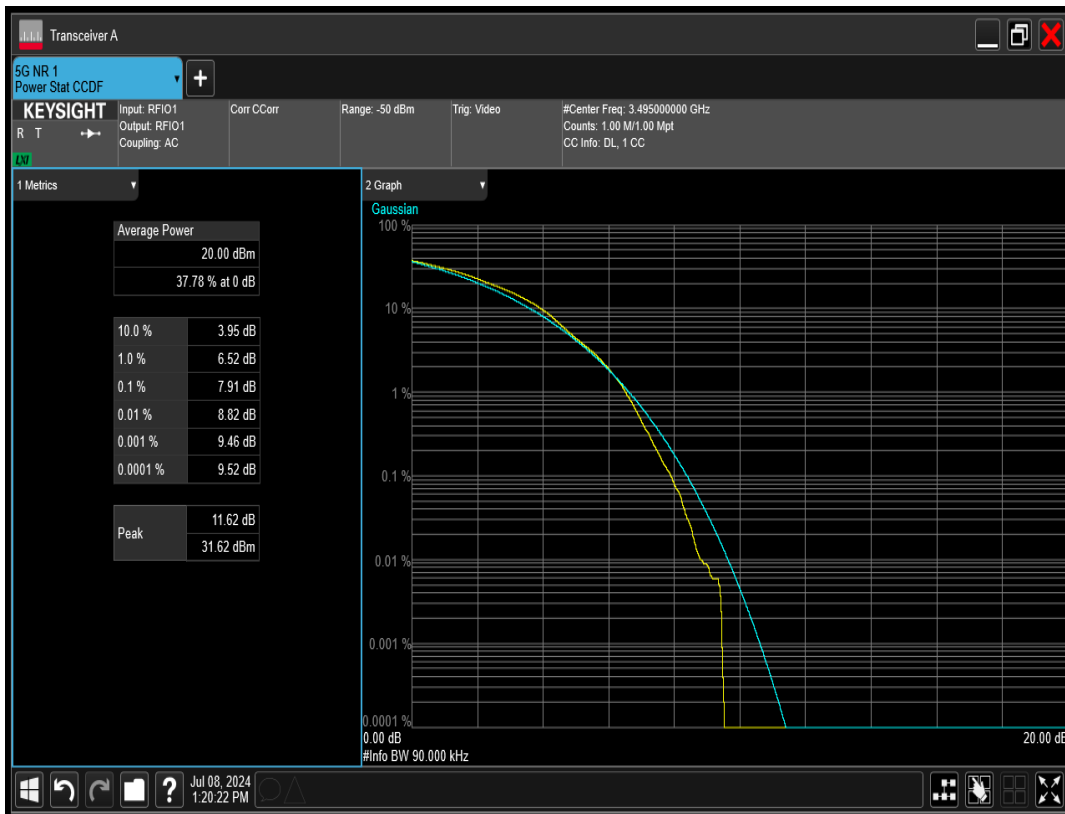
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=80MHz Channel=633334 RB=216@0*



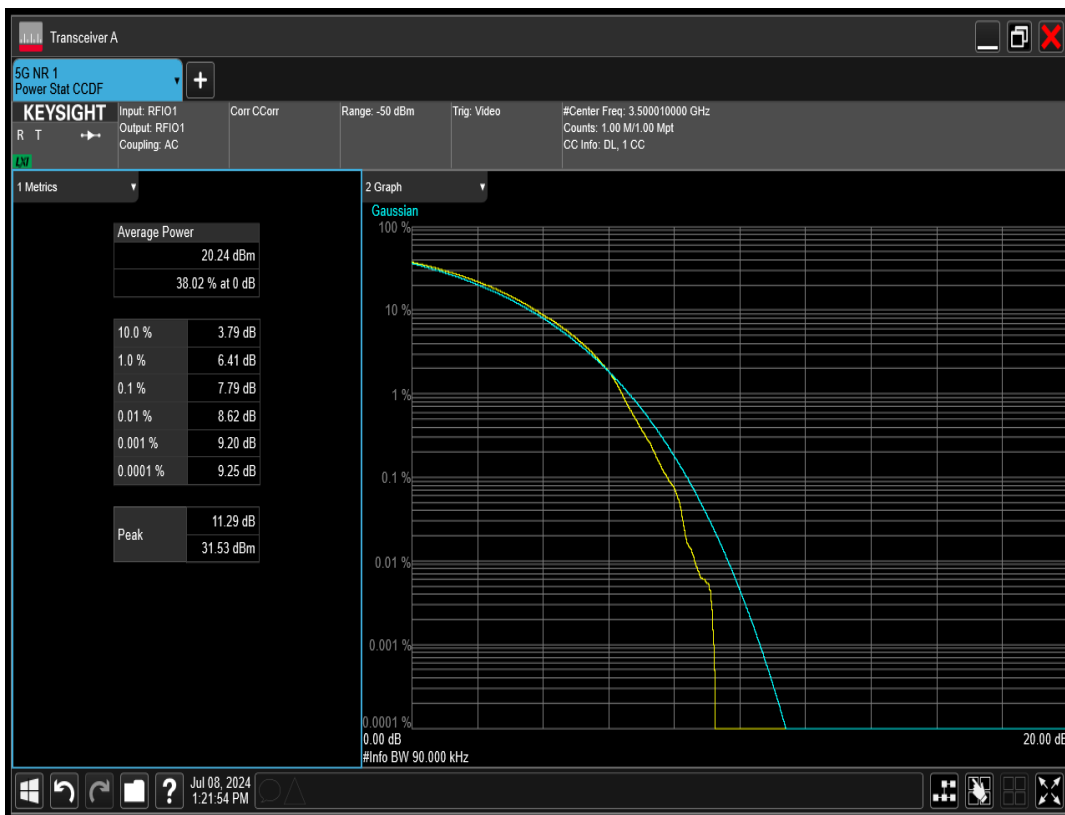
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=80MHz Channel=634000 RB=216@0*



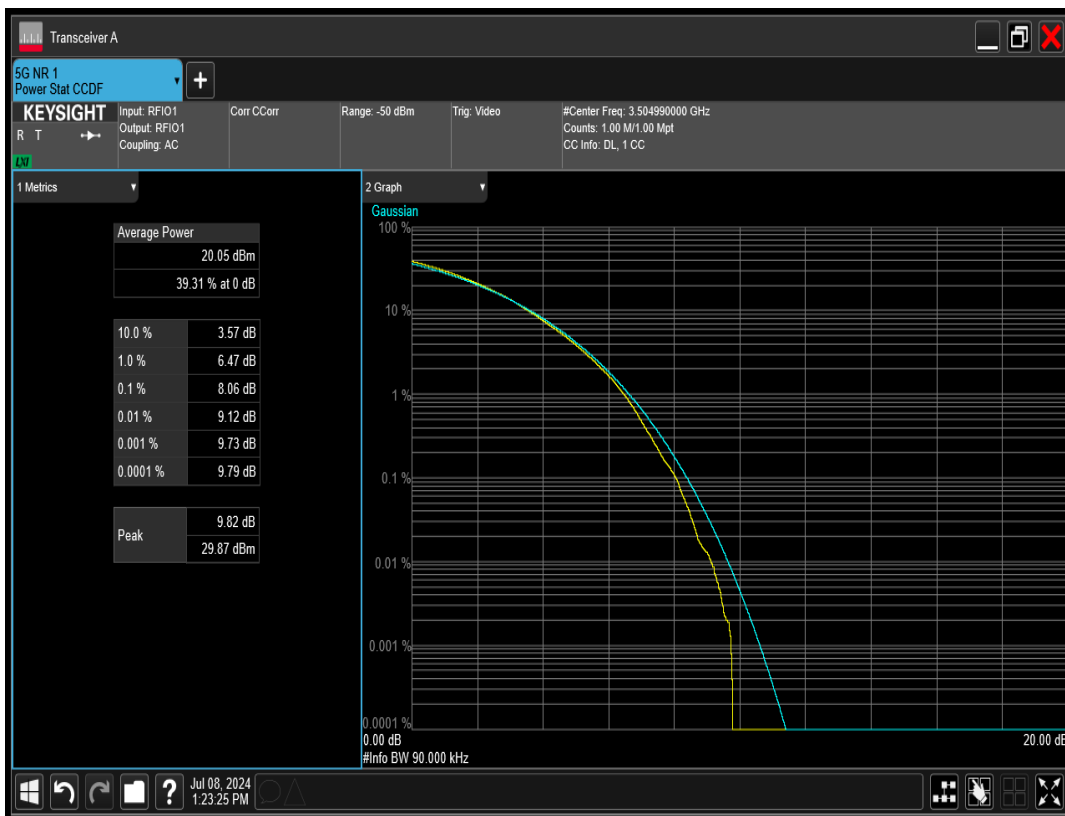
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=90MHz Channel=633000 RB=240@0*



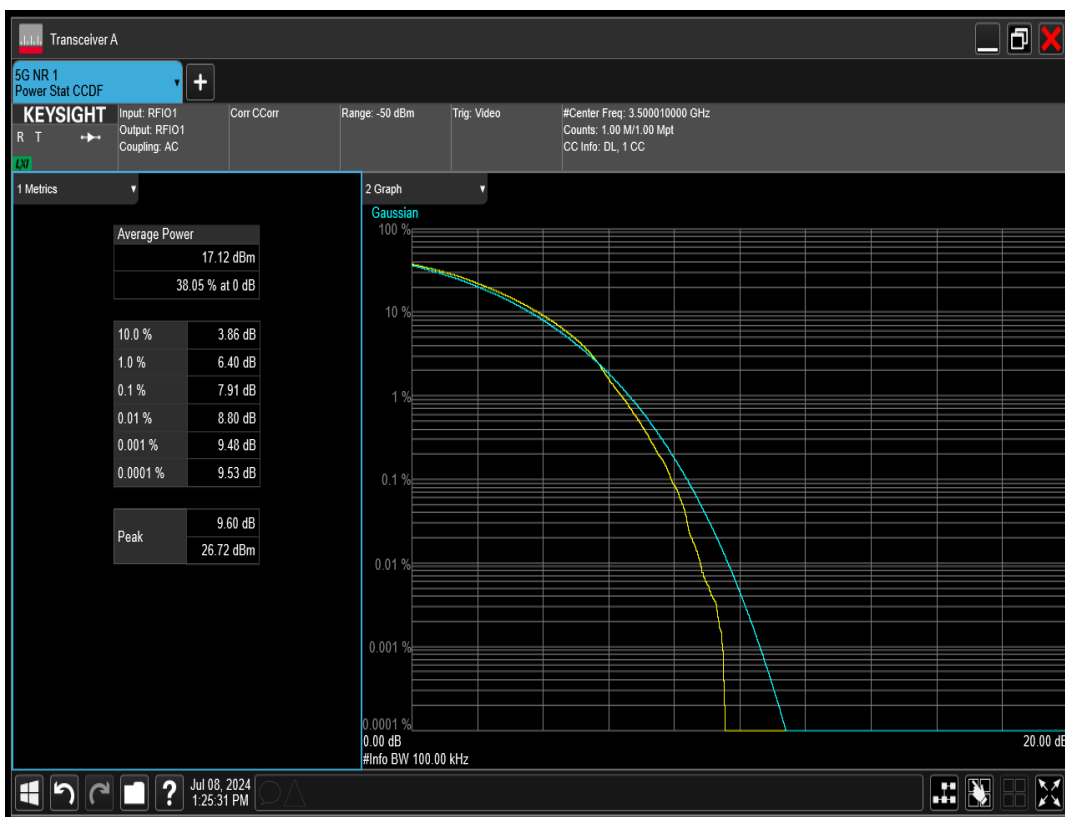
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=90MHz Channel=633334 RB=240@0*



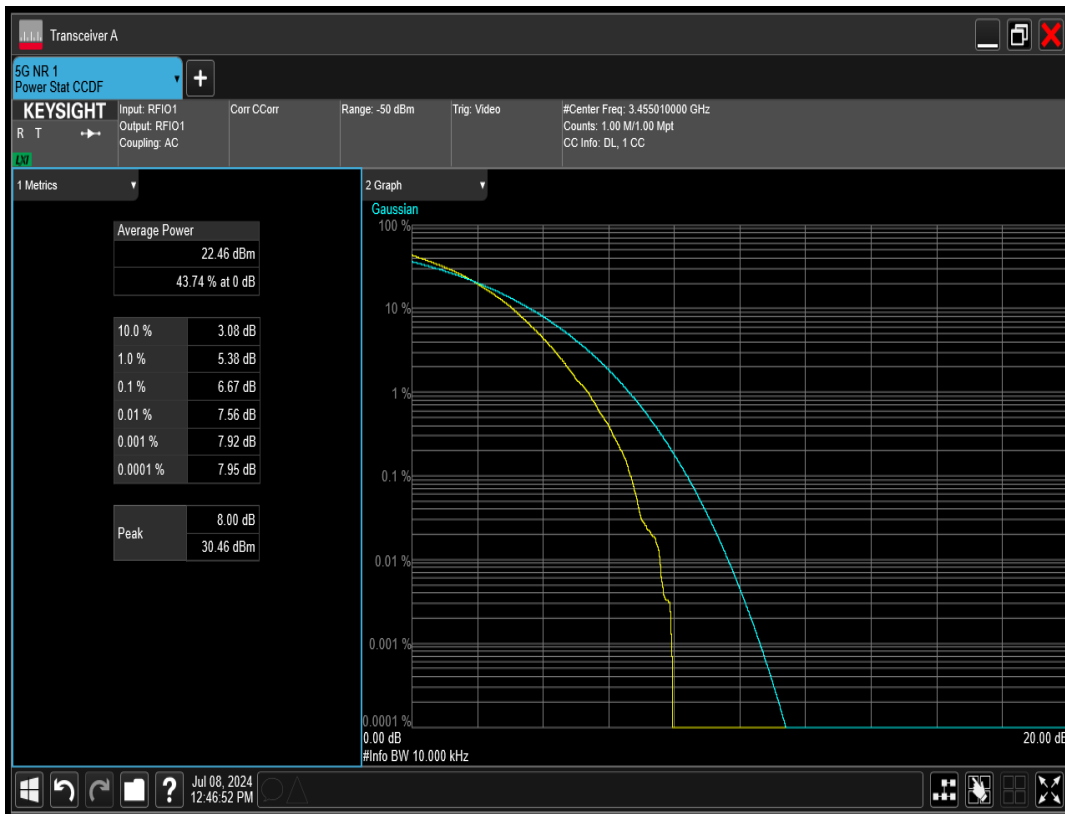
*n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=90MHz Channel=633666 RB=240@0*



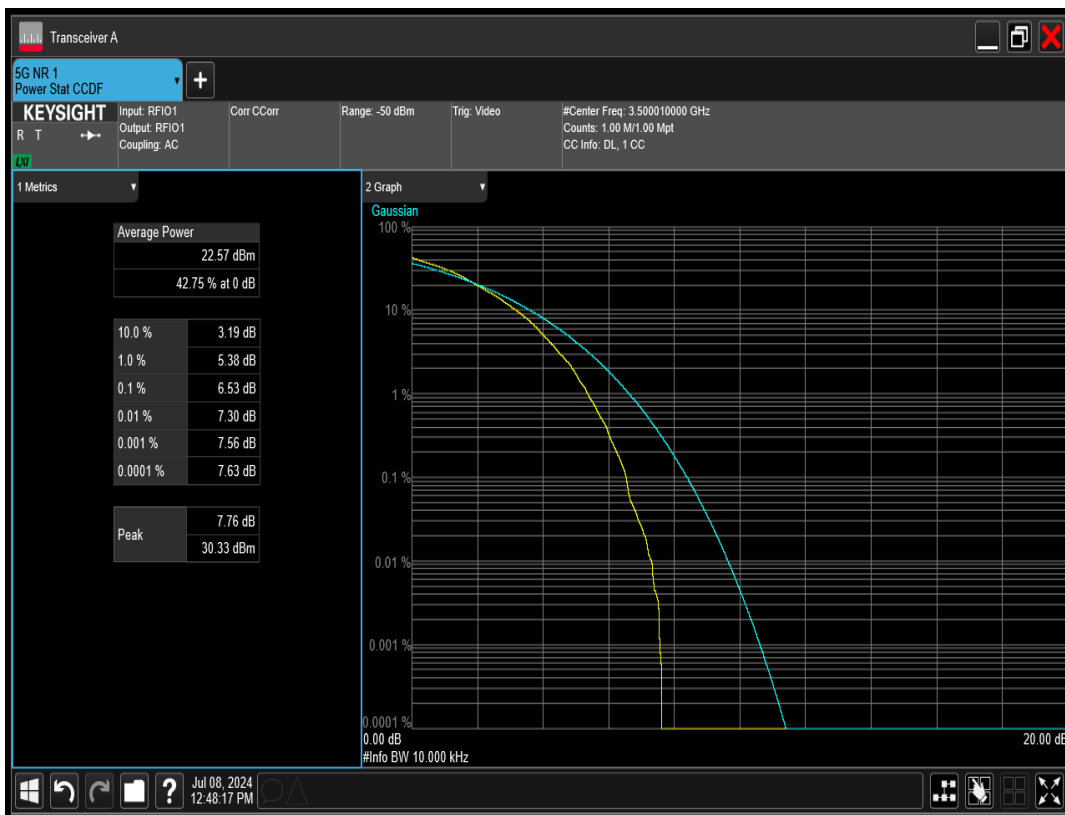
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=100MHz Channel=633334 RB=270@0*



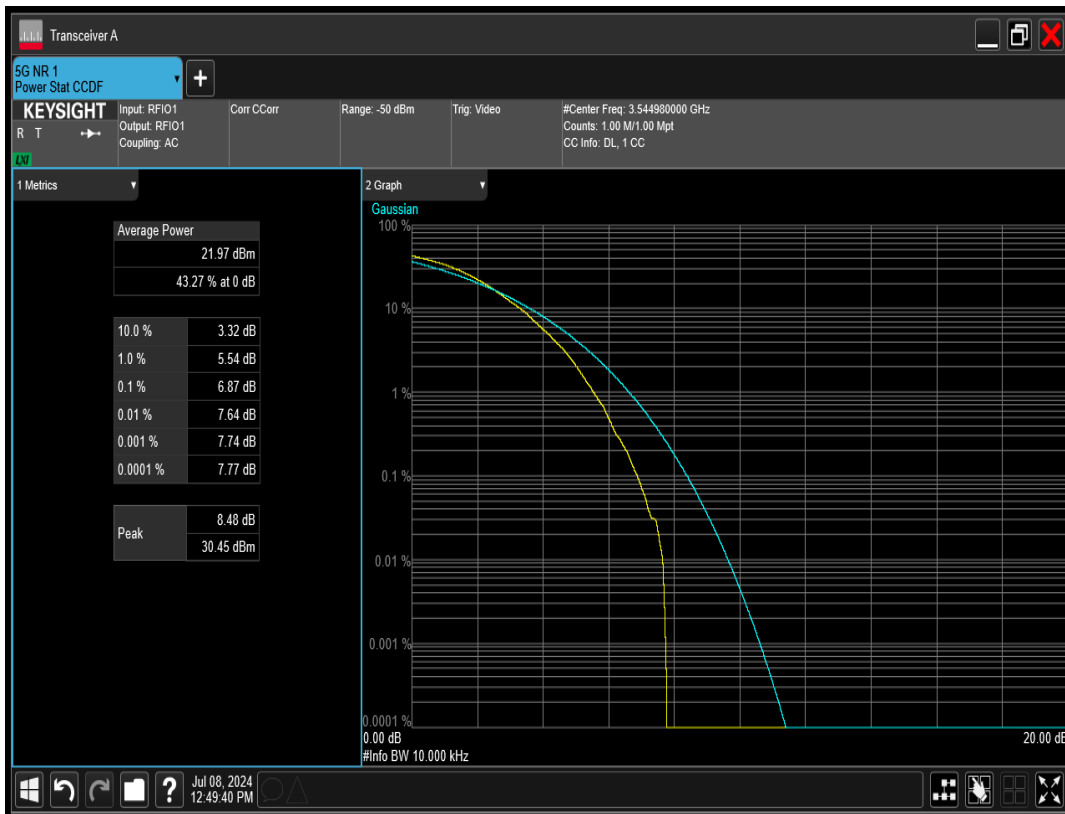
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=10MHz Channel=630334 RB=24@0*



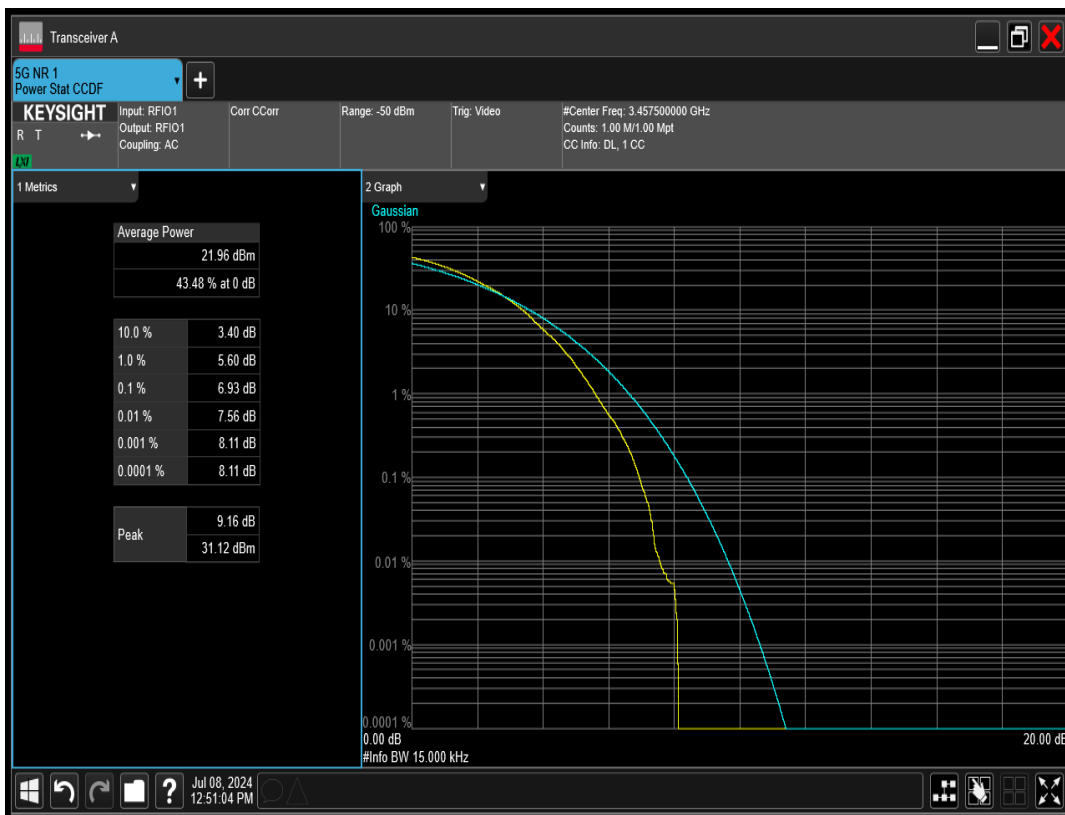
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=10MHz Channel=633334 RB=24@0*



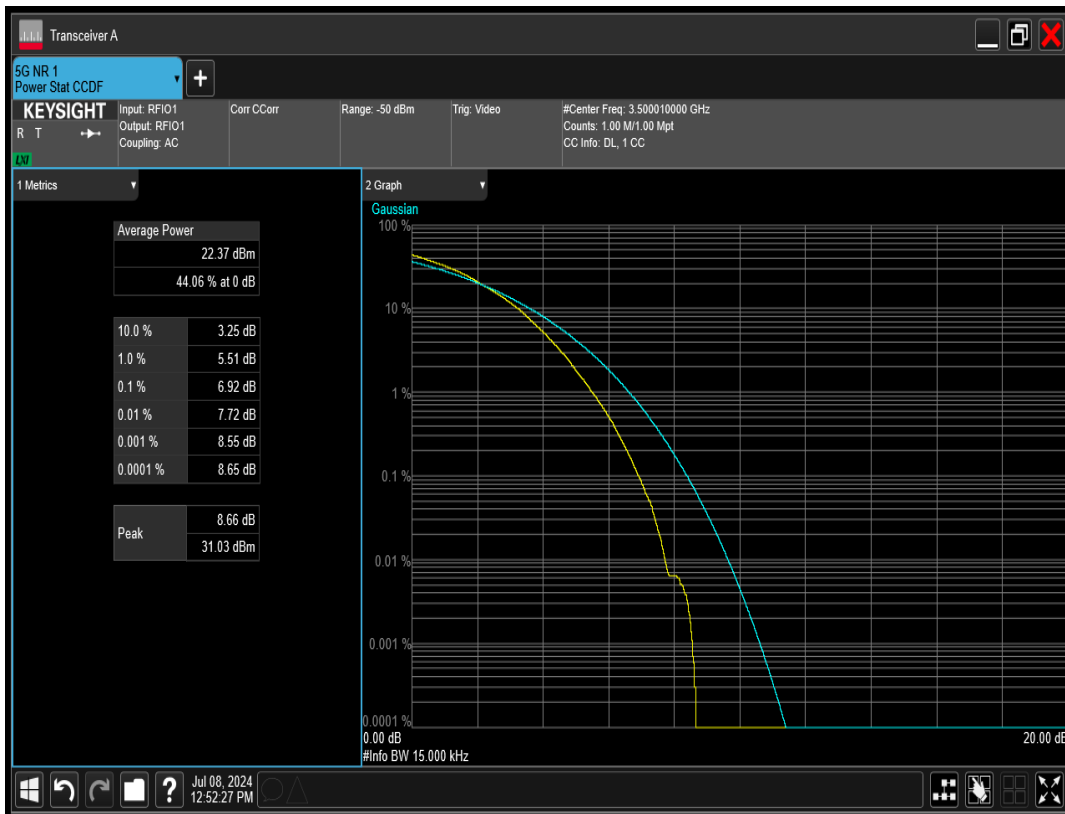
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=10MHz Channel=636332 RB=24@0*



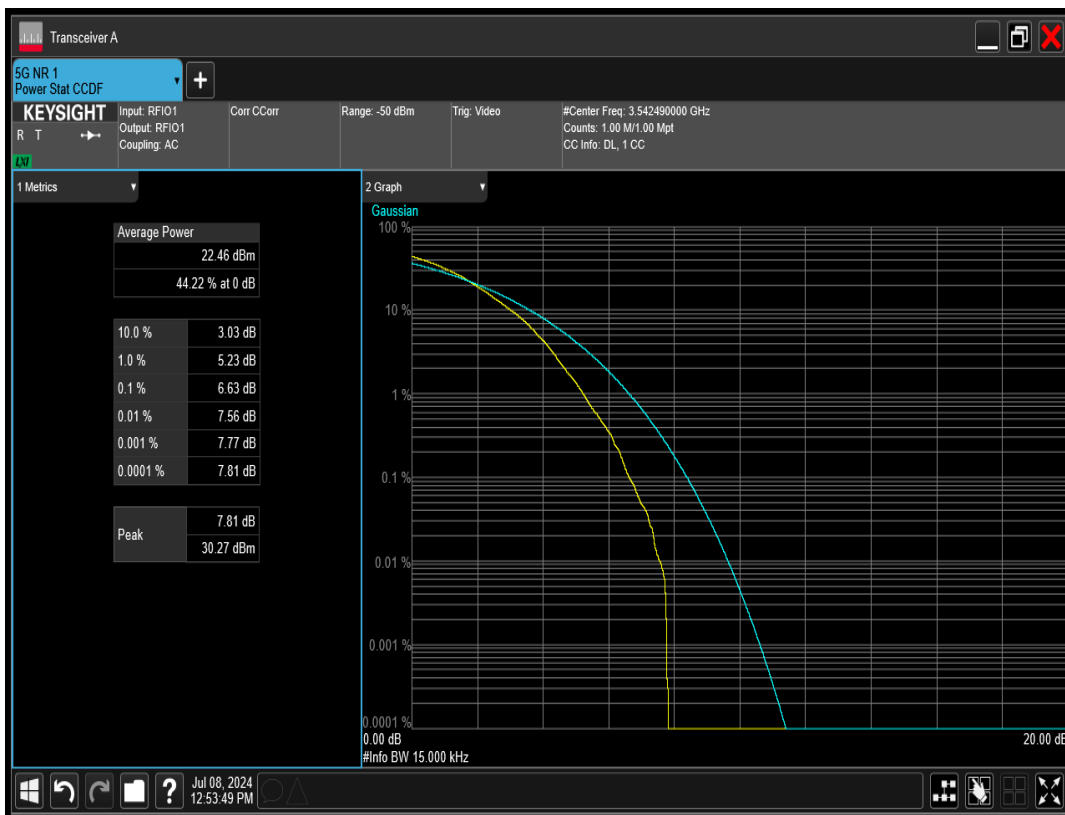
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=630500 RB=36@0*



*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=633334 RB=36@0*

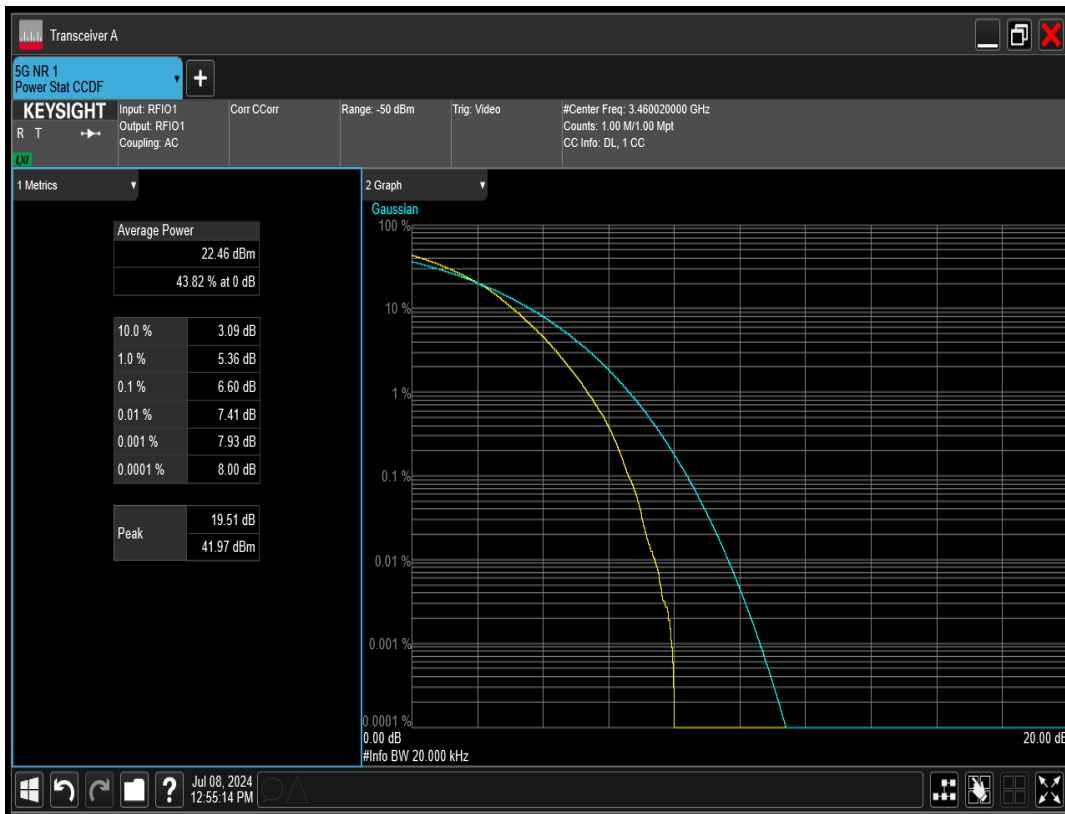


*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=636166 RB=36@0*

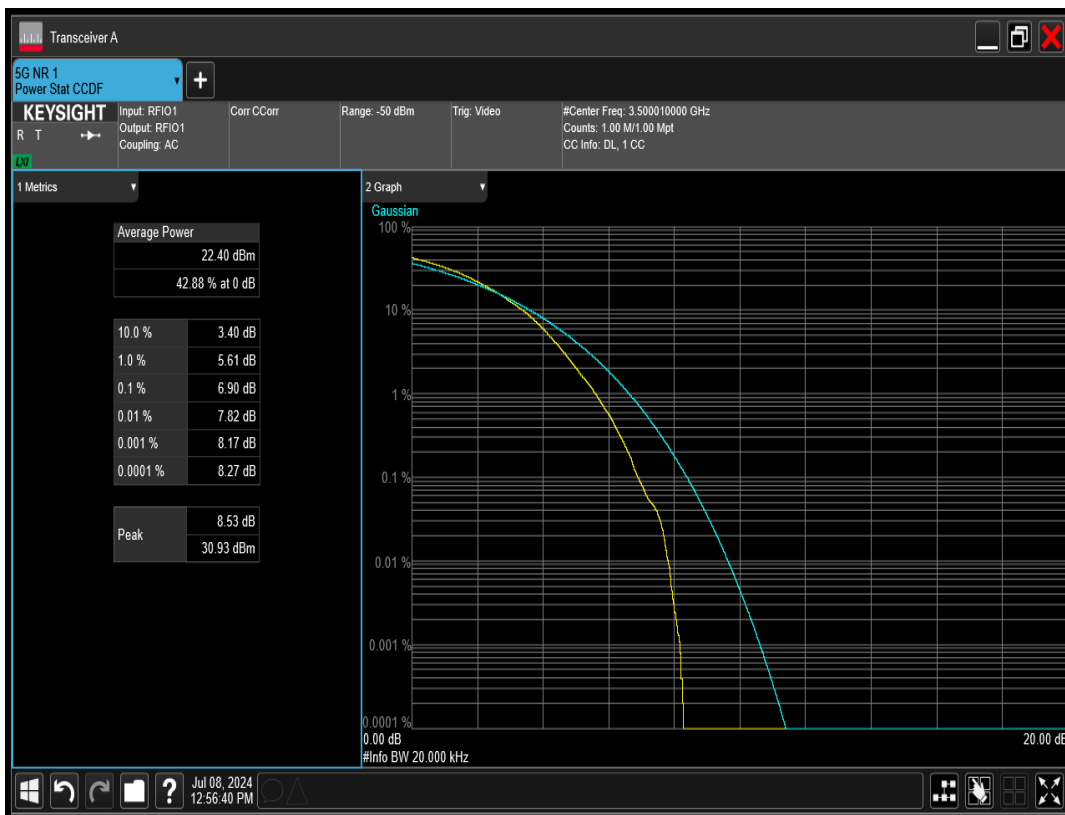


*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=630668 RB=50@0*

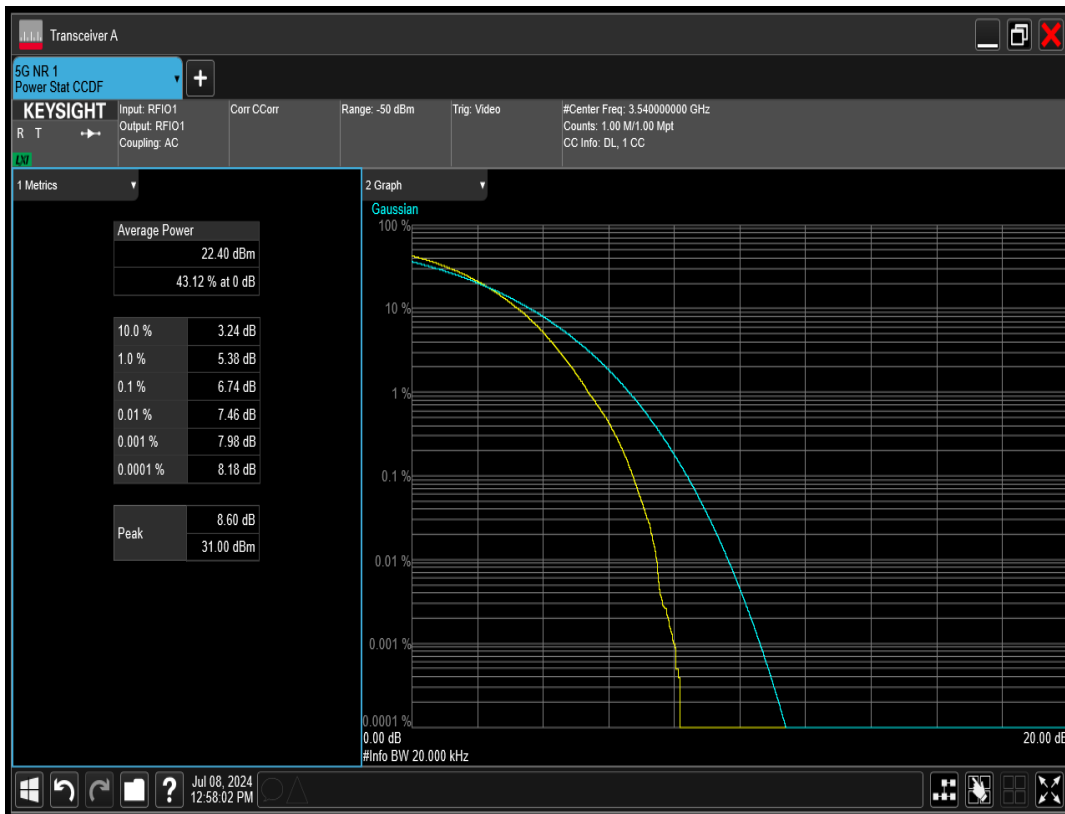




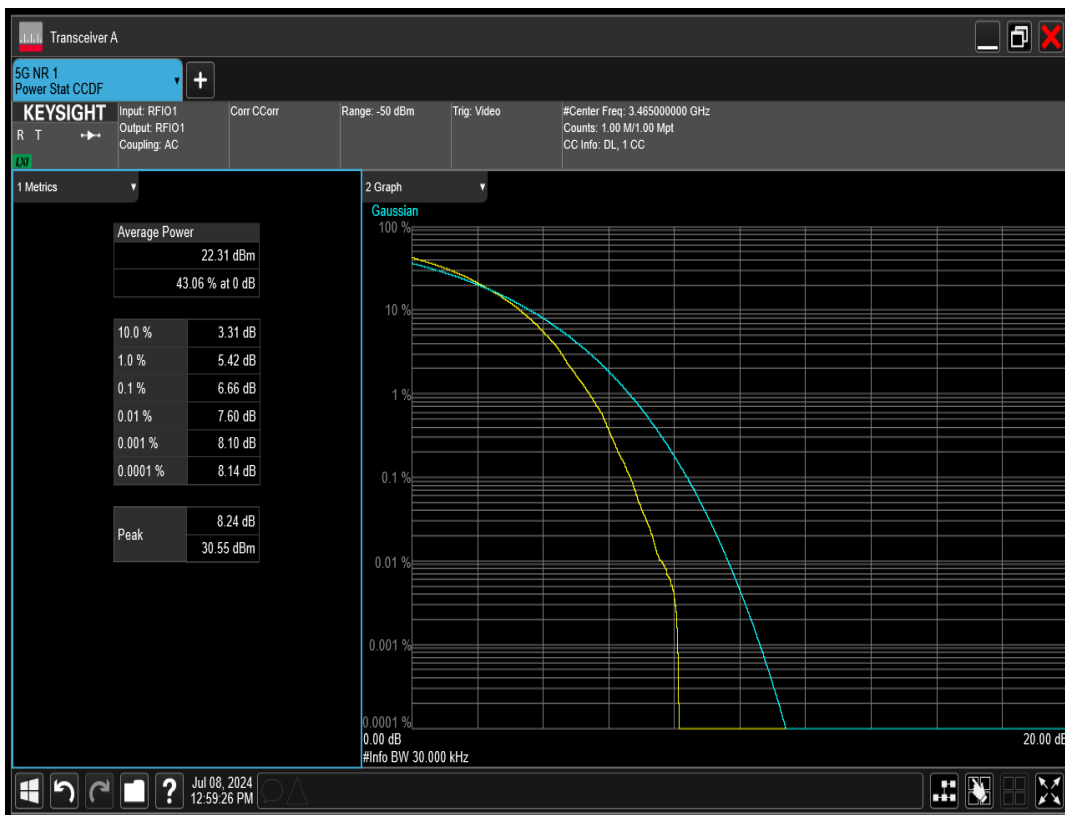
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=633334 RB=50@0*



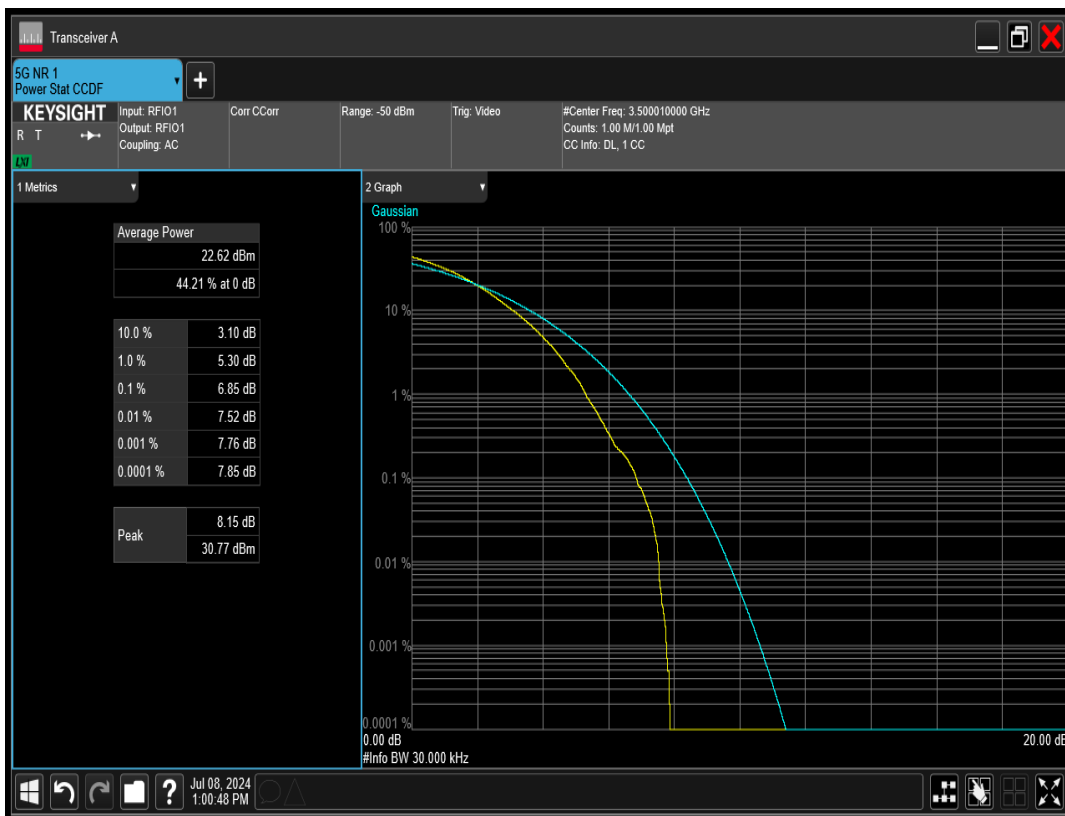
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=636000 RB=50@0*



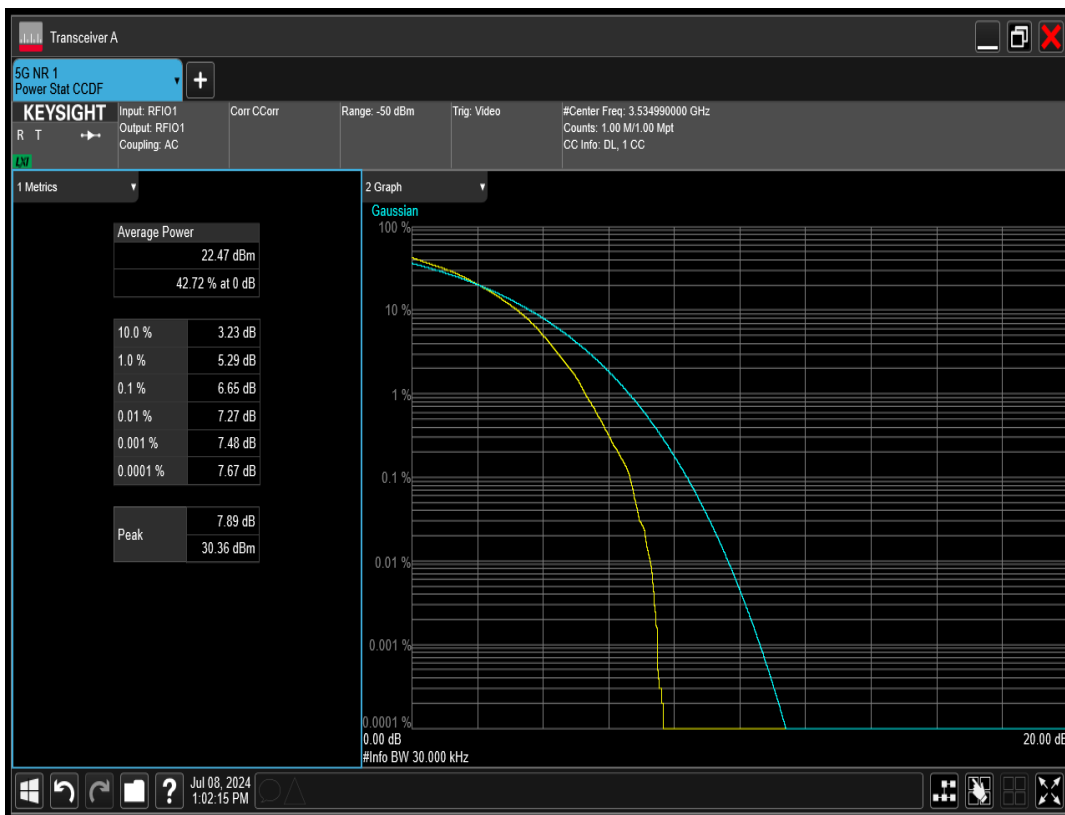
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=631000 RB=75@0*



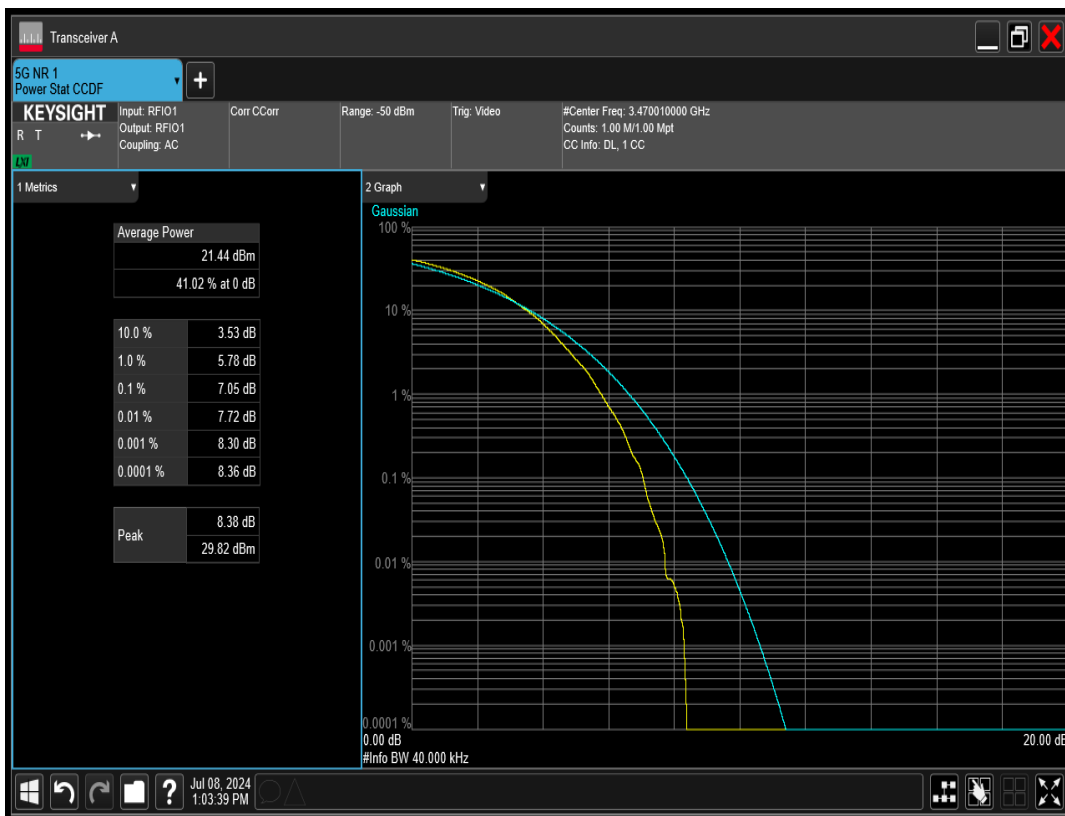
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=633334 RB=75@0*



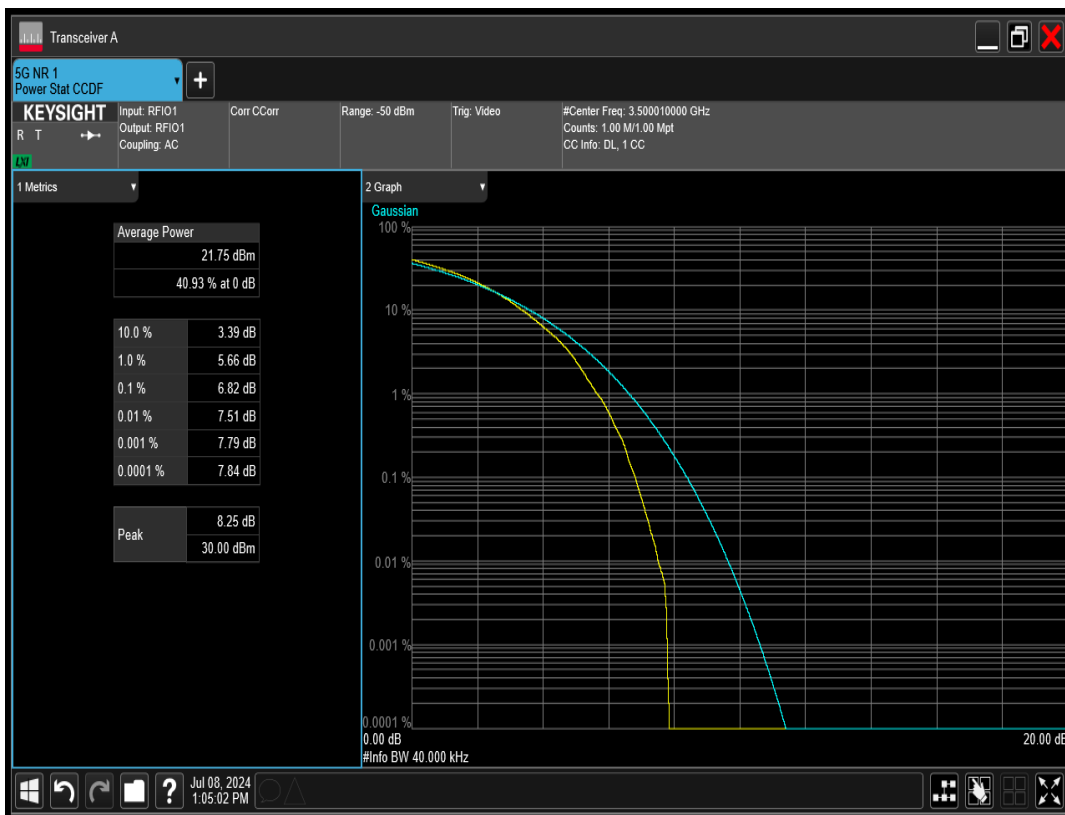
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=635666 RB=75@0*



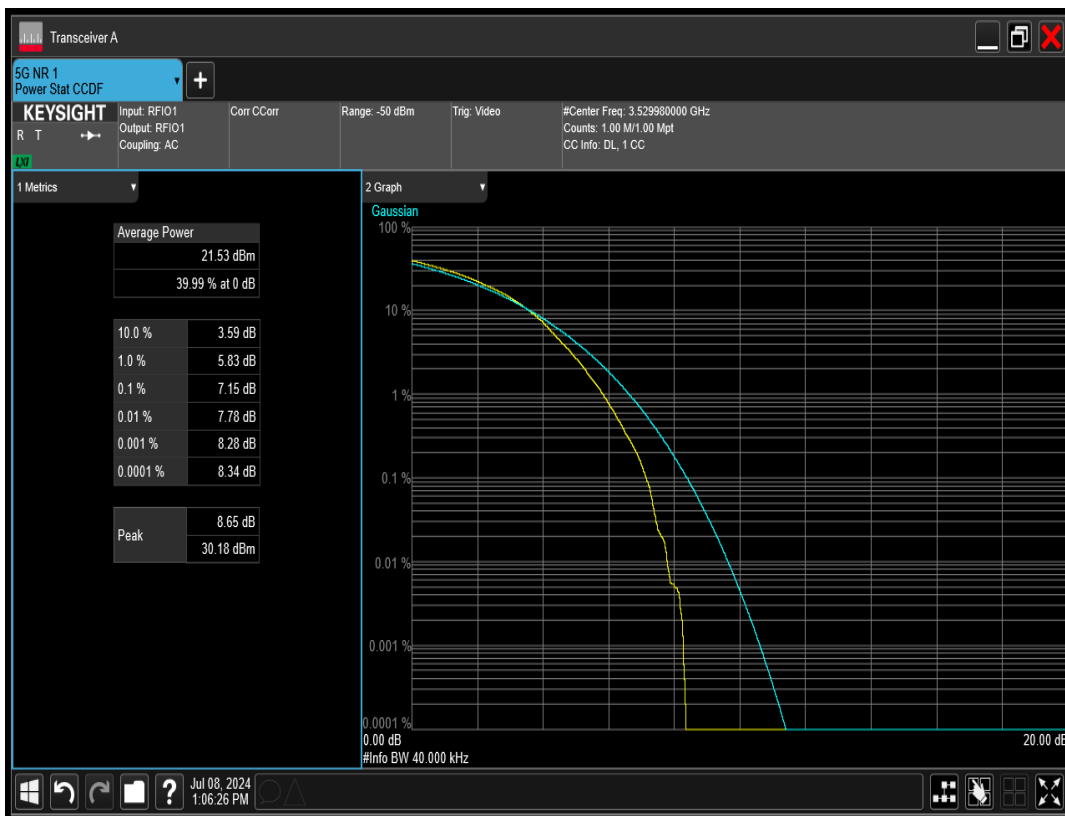
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=40MHz Channel=631334 RB=100@0*



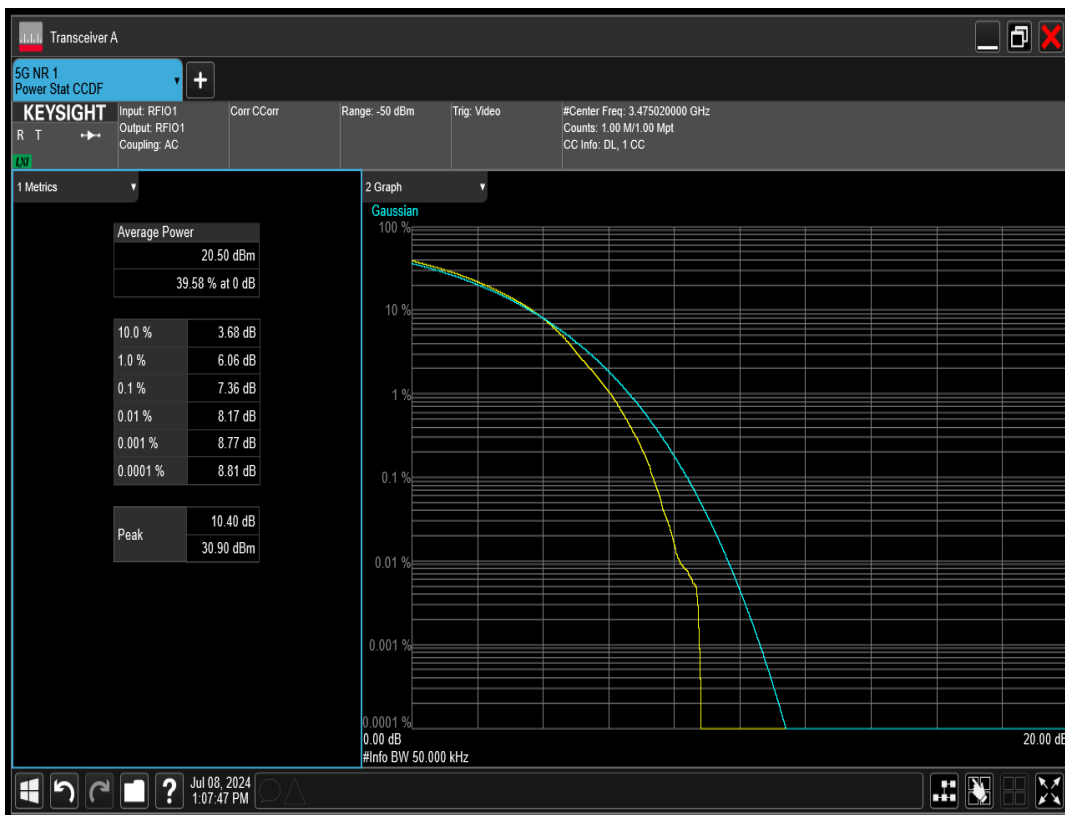
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=40MHz Channel=633334 RB=100@0*



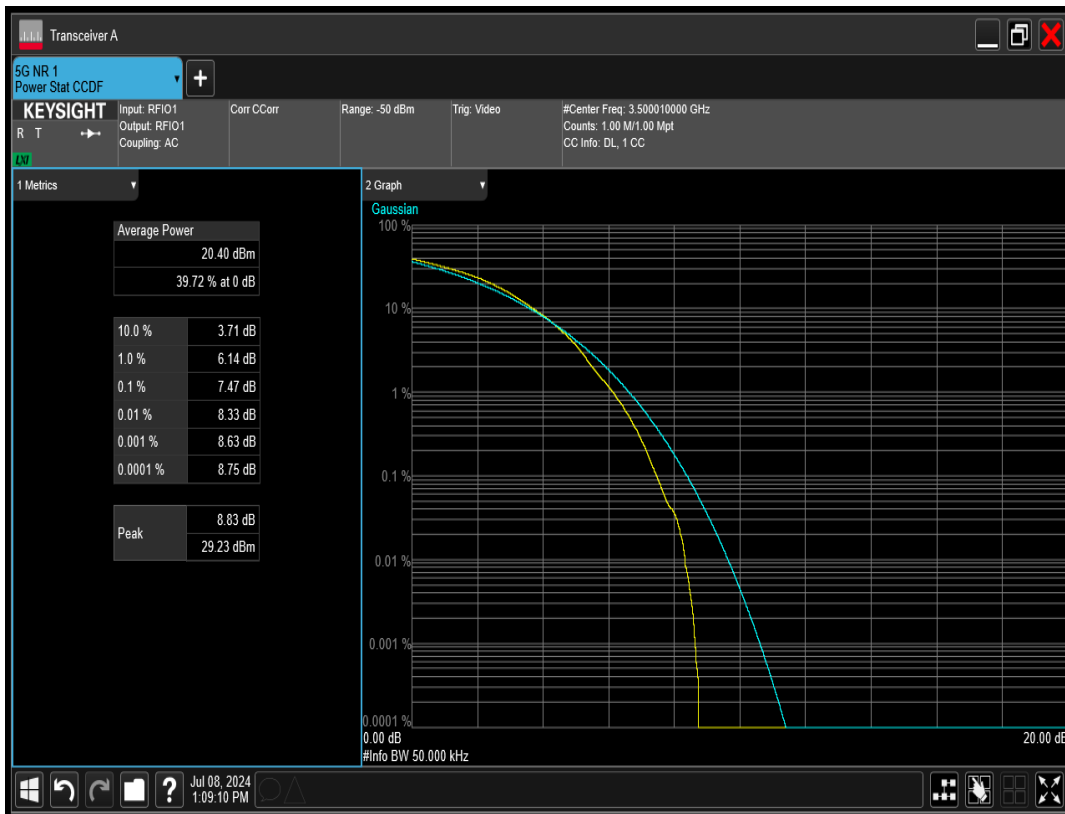
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=40MHz Channel=635332 RB=100@0*



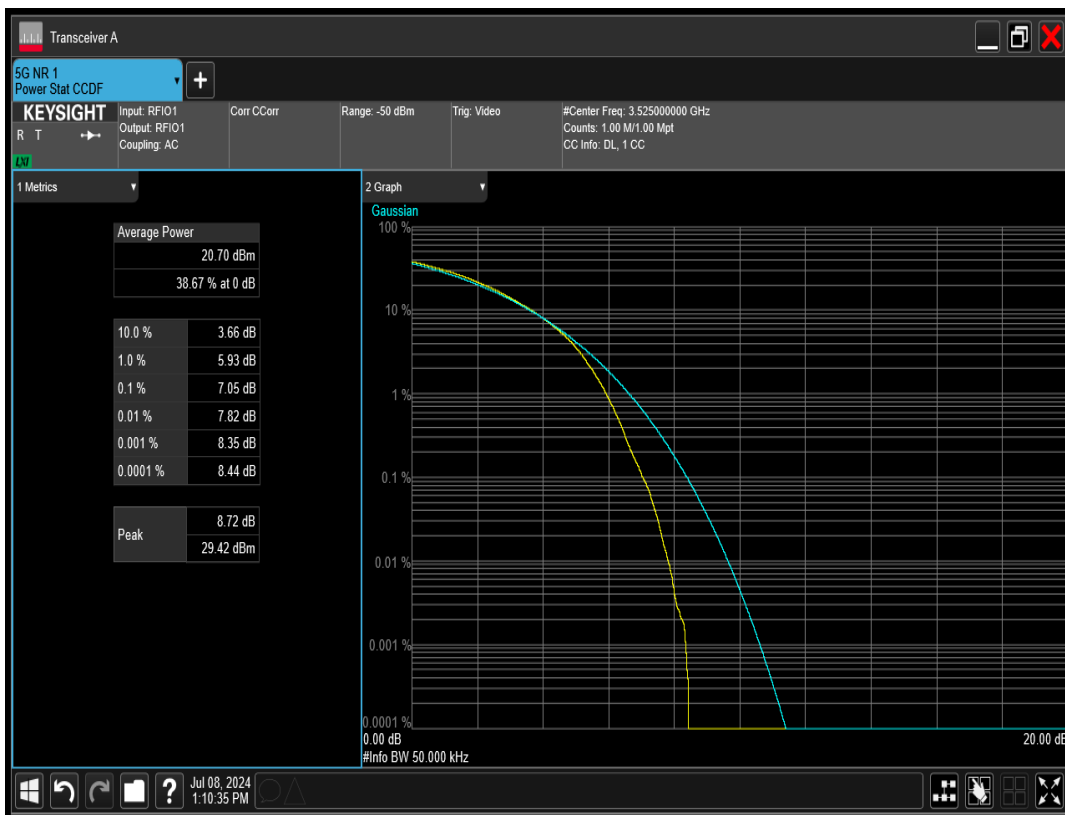
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=50MHz Channel=631668 RB=128@0*



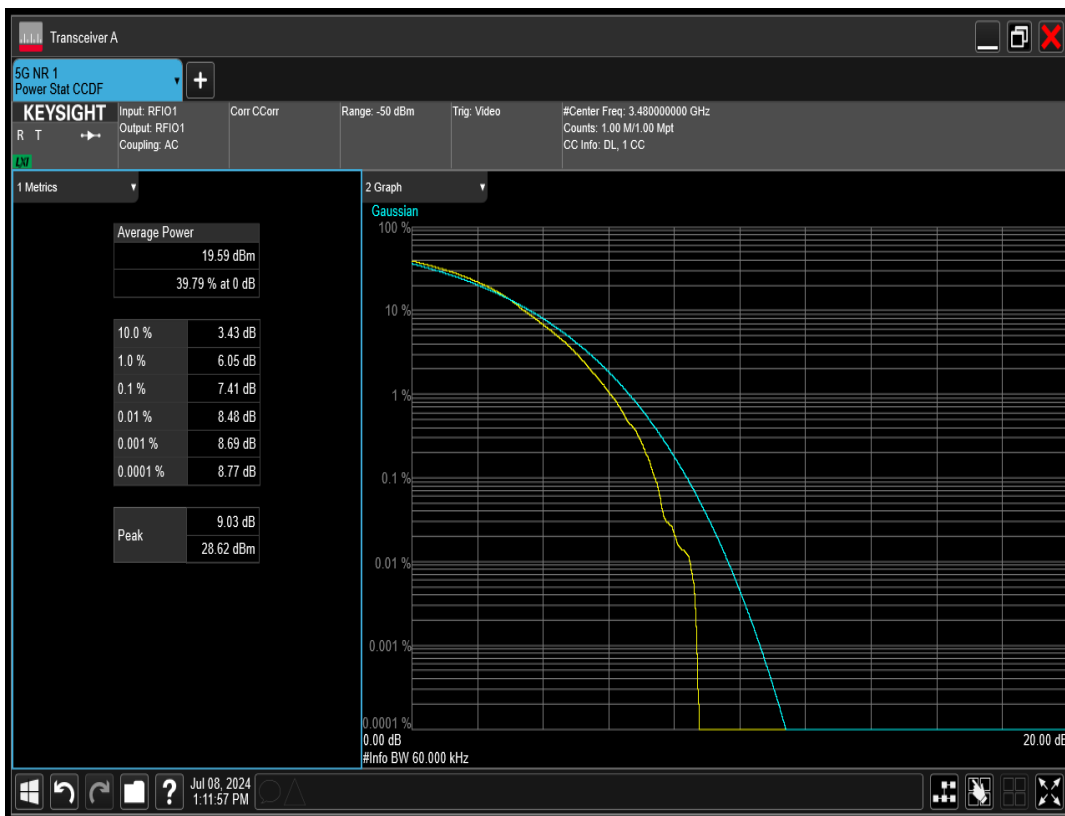
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=50MHz Channel=633334 RB=128@0*



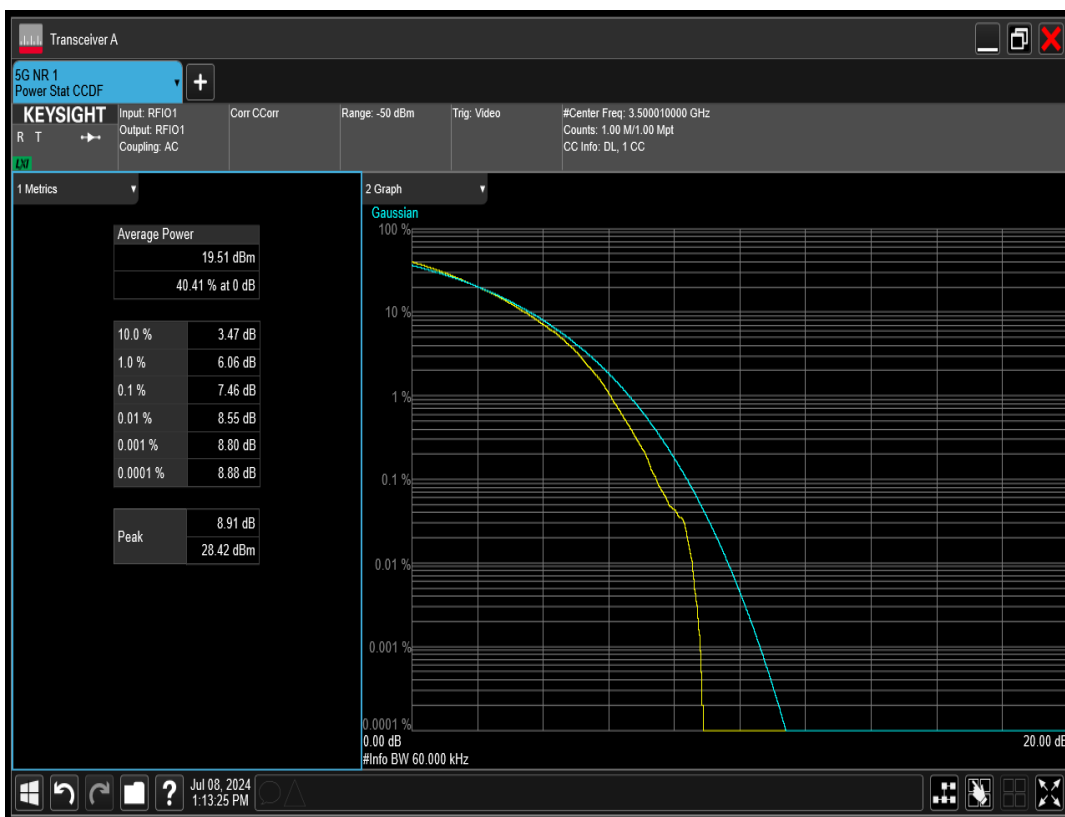
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=50MHz Channel=635000 RB=128@0*



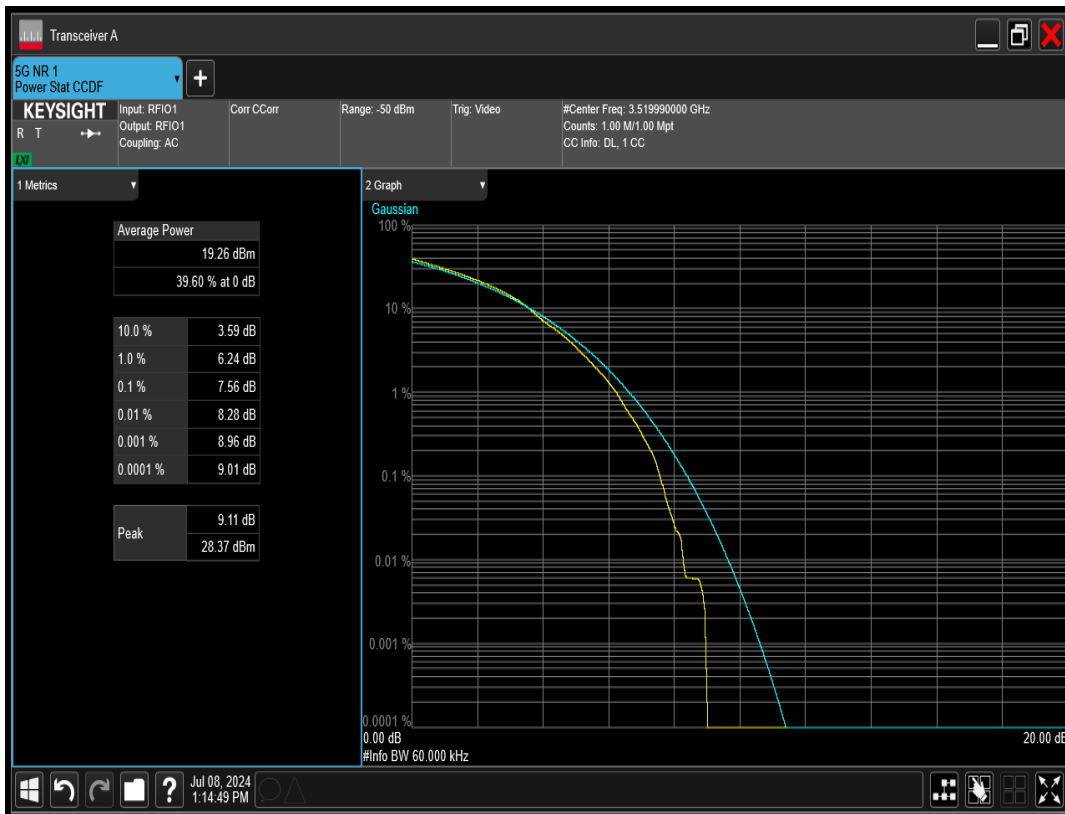
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=60MHz Channel=632000 RB=162@0*



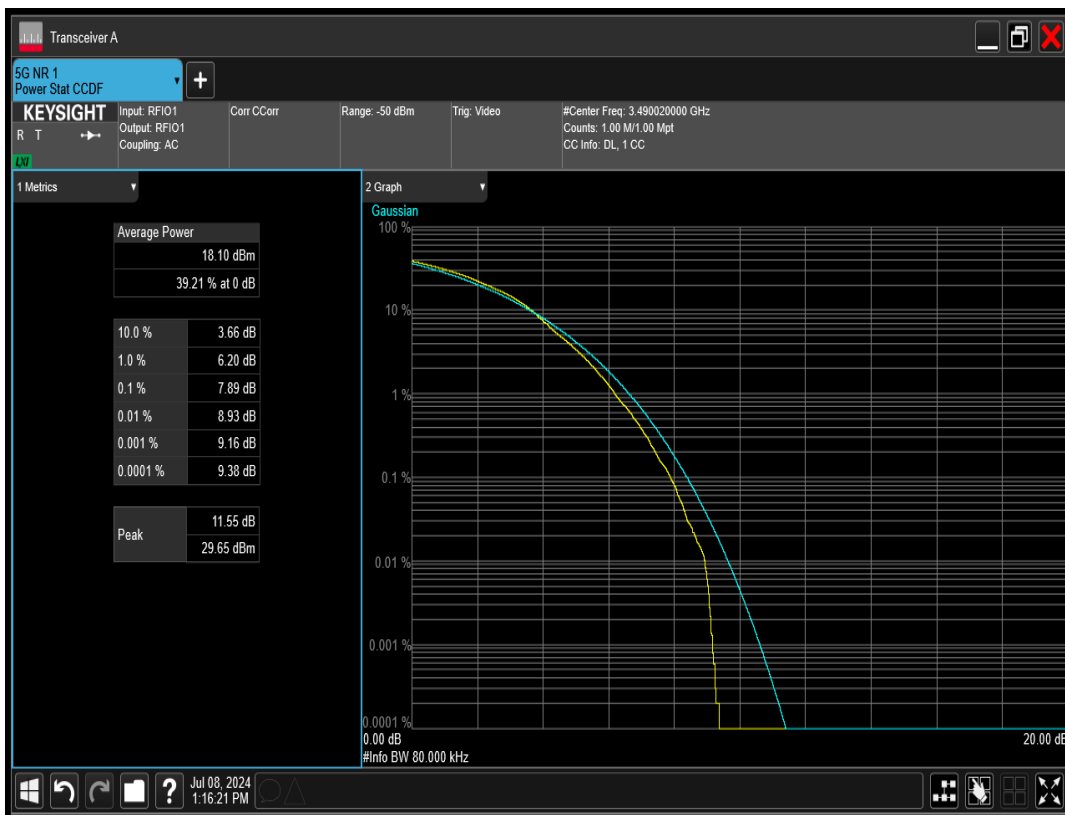
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=60MHz Channel=633334 RB=162 @0*



*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=60MHz Channel=634666 RB=162 @0*

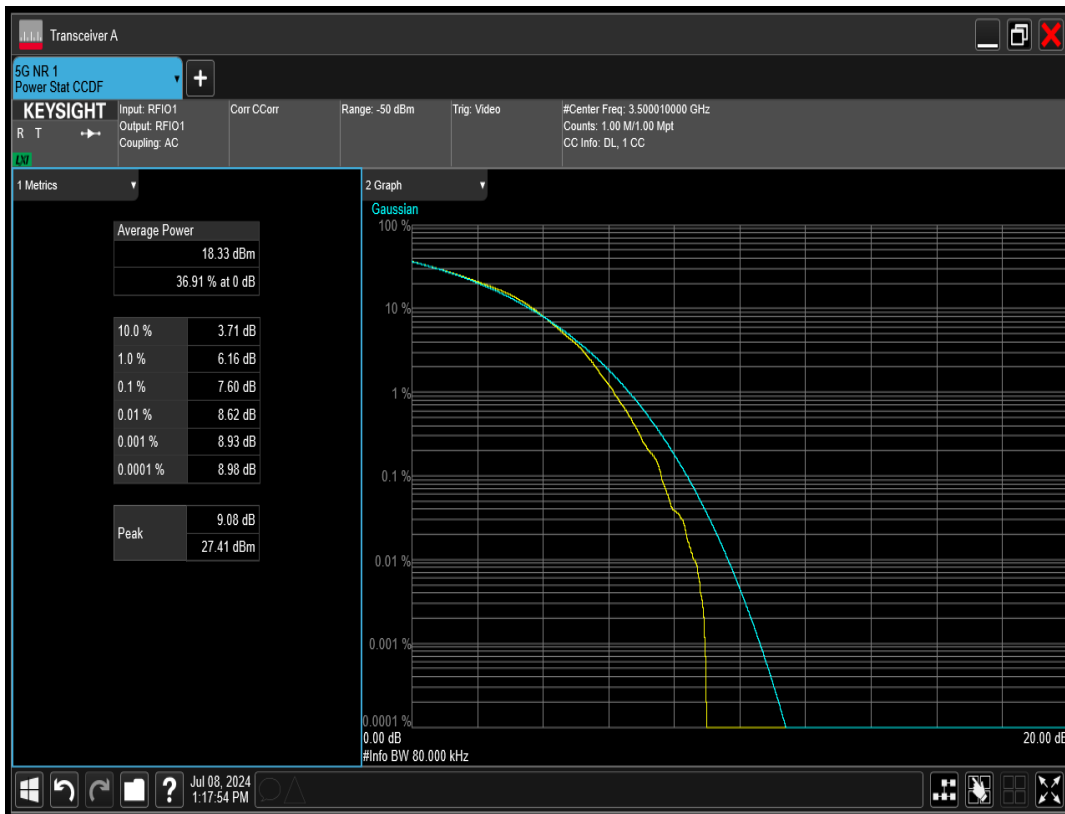


*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=80MHz Channel=632668 RB=216@0*

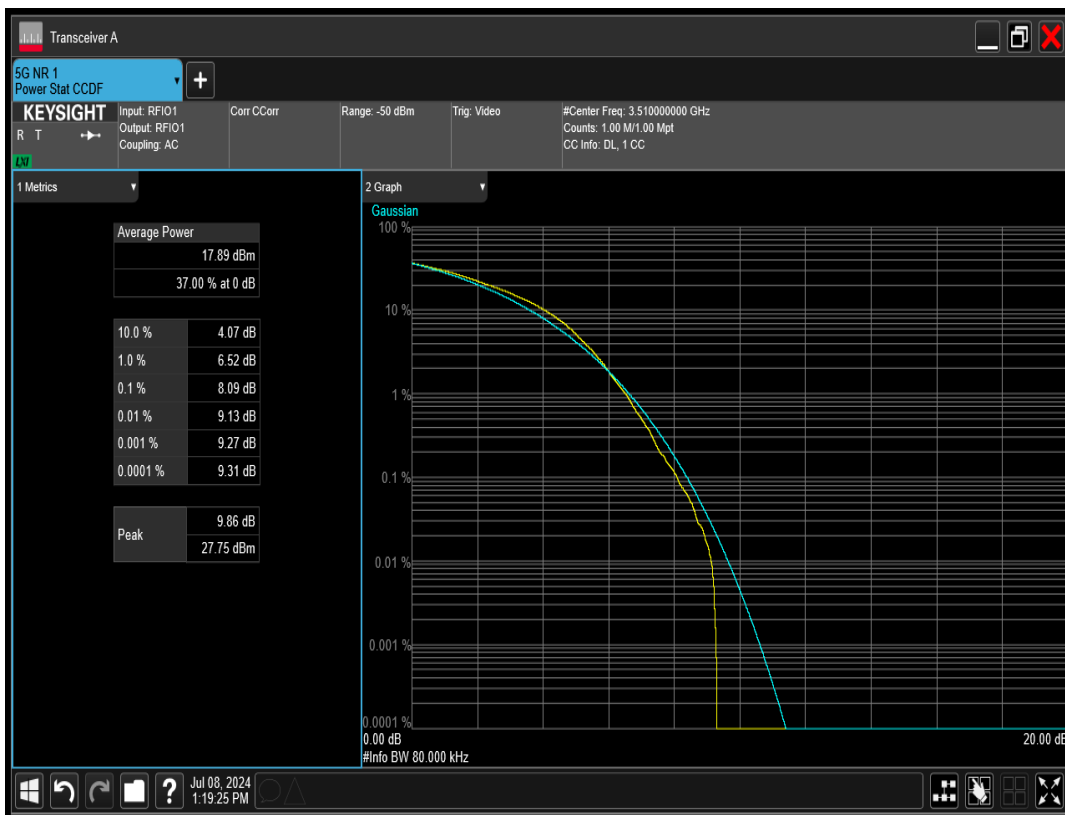


*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=80MHz Channel=633334 RB=216@0*

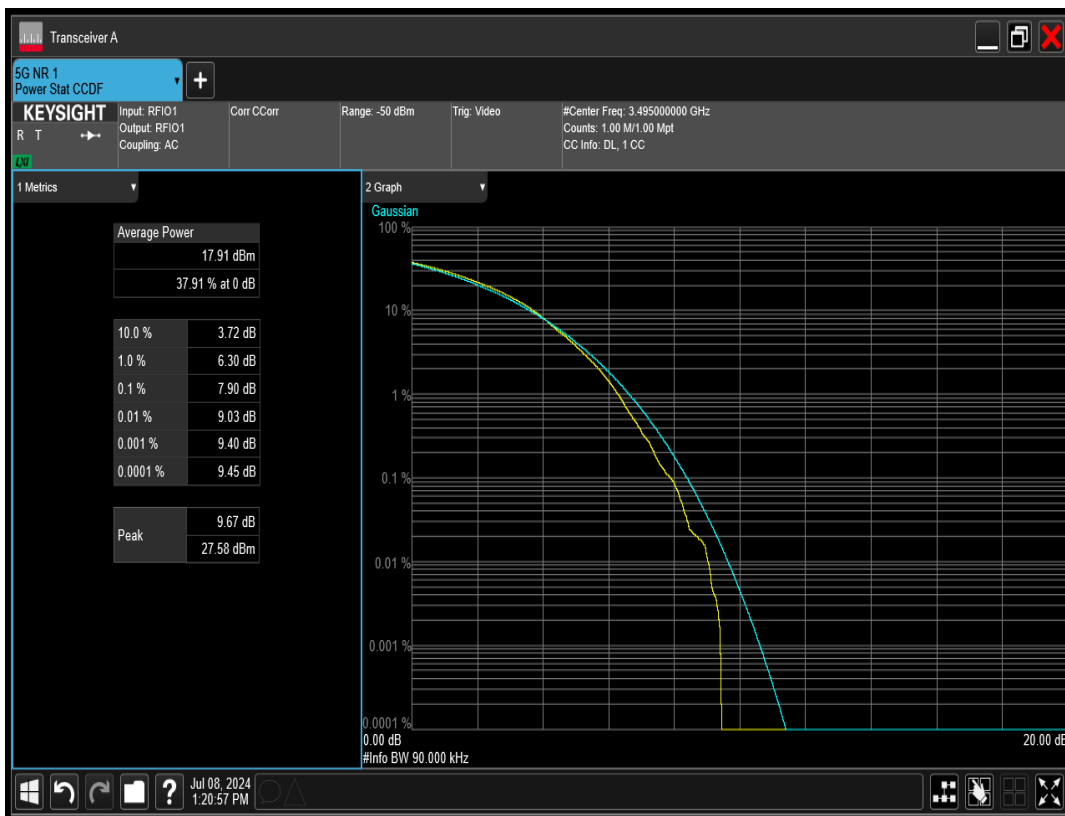




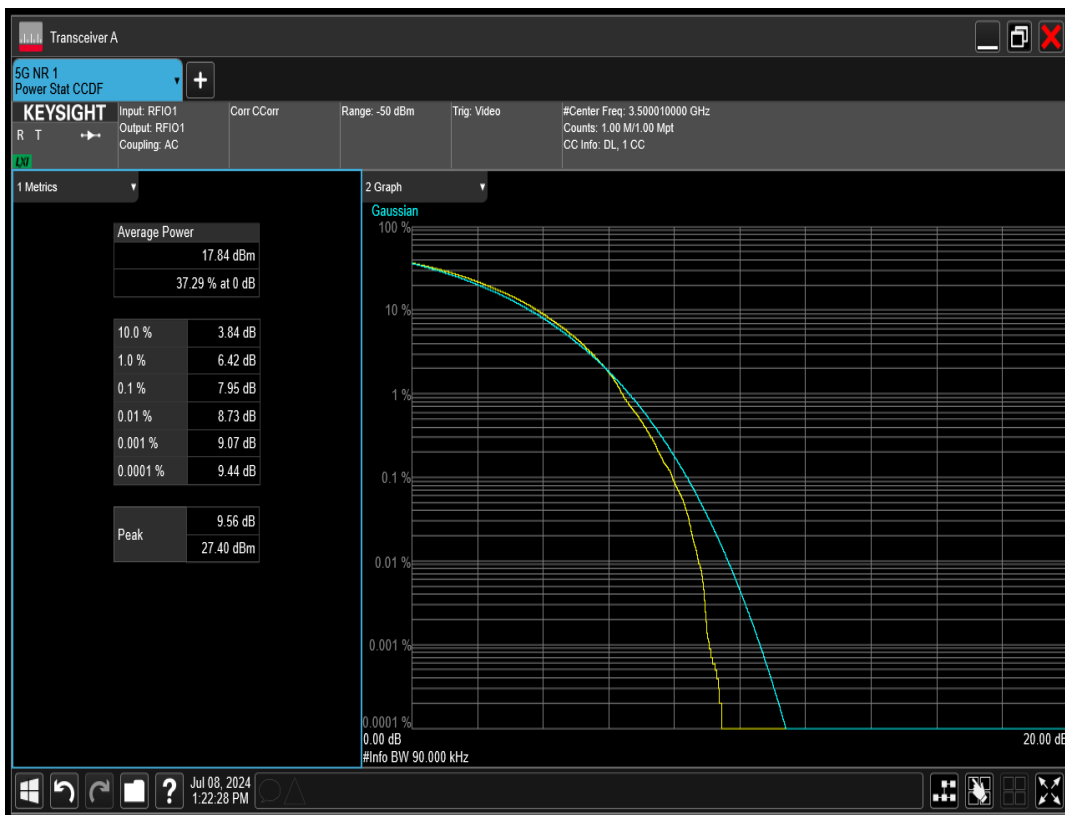
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=80MHz Channel=634000 RB=216@0*



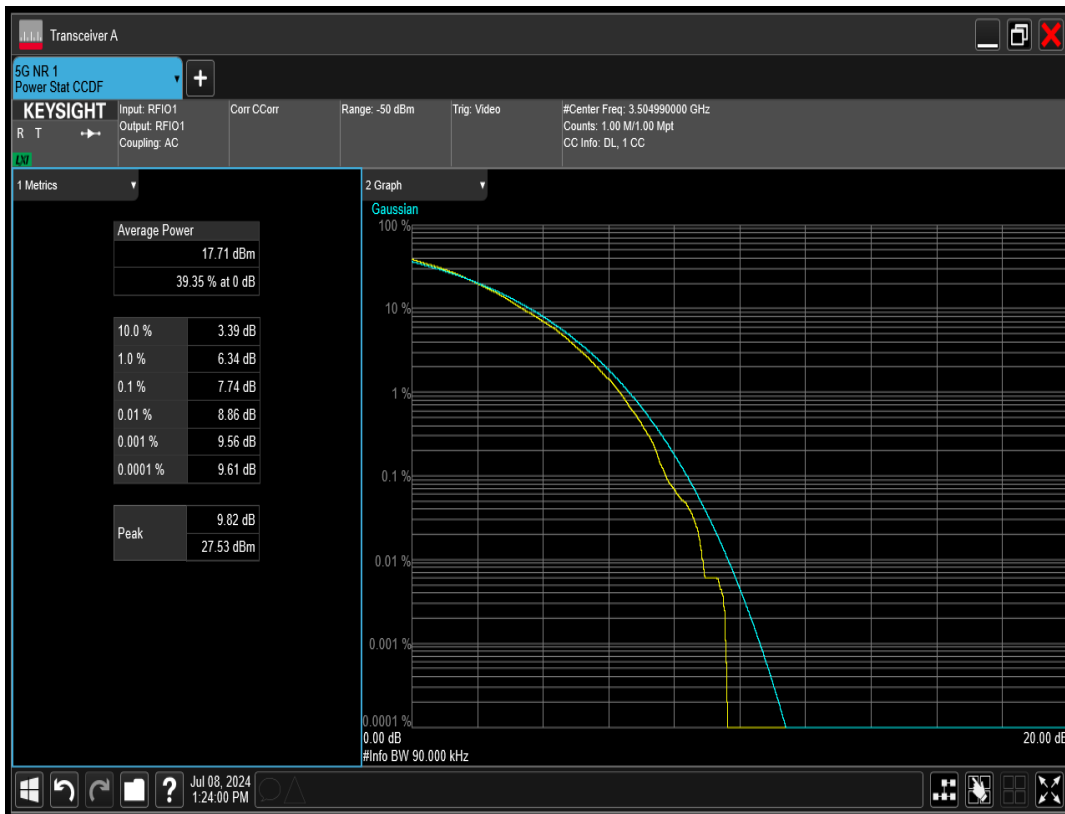
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=90MHz Channel=633000 RB=240@0*



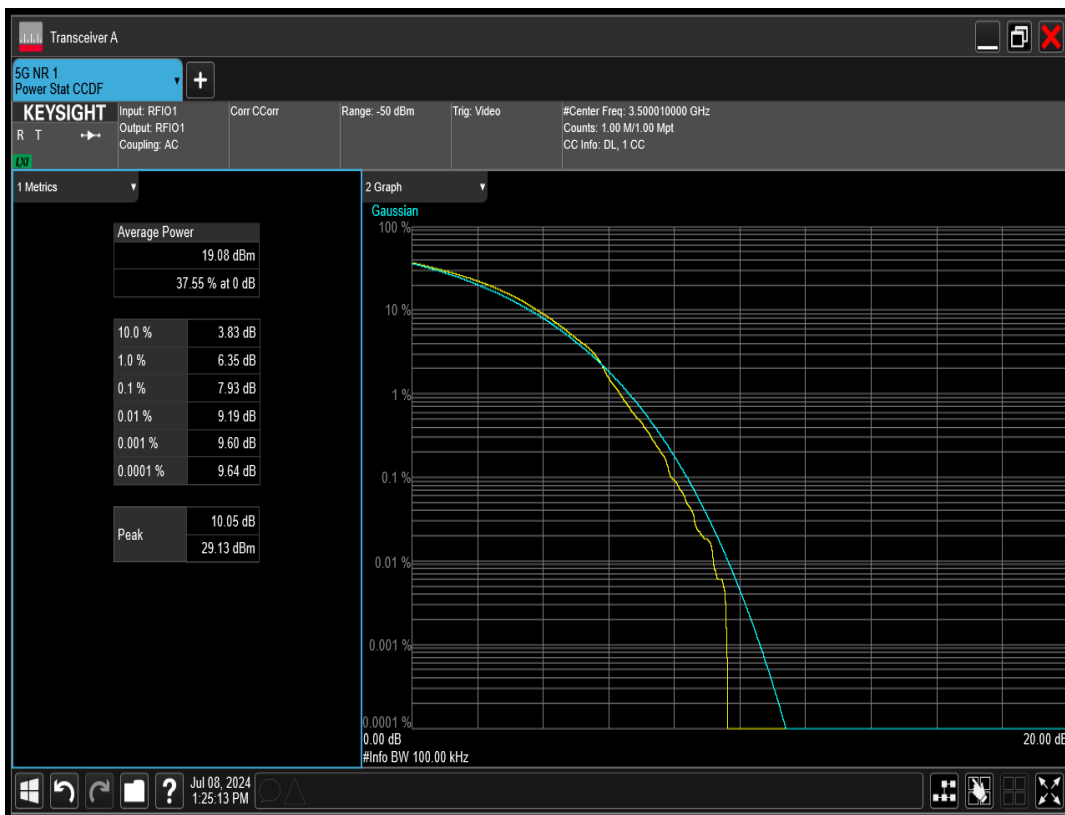
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=90MHz Channel=633334 RB=240@0*



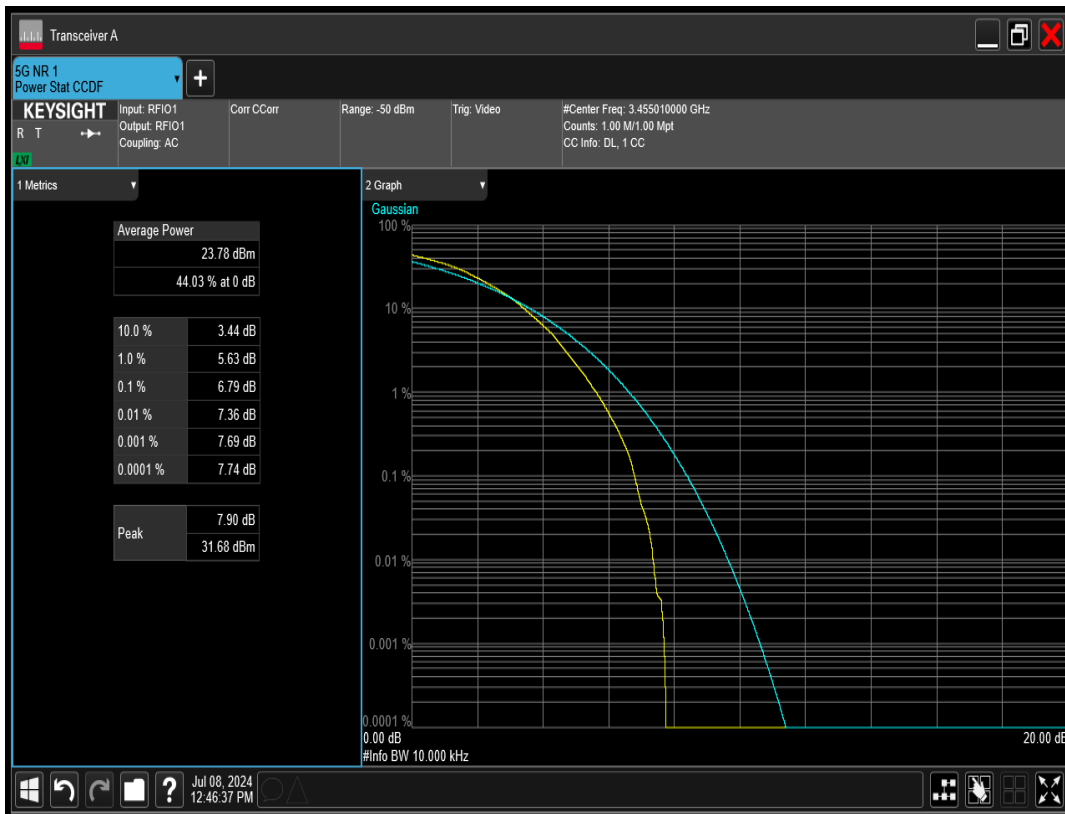
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=90MHz Channel=633666 RB=240@0*



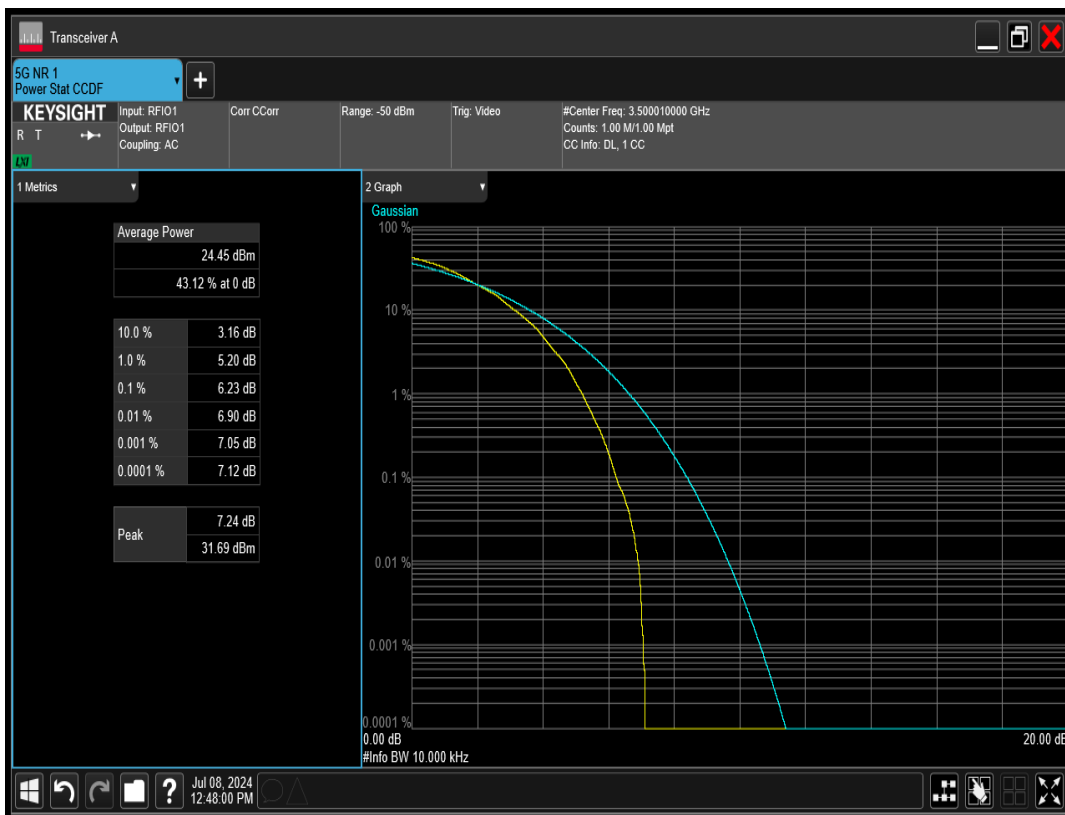
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=100MHz Channel=633334 RB=270@0*



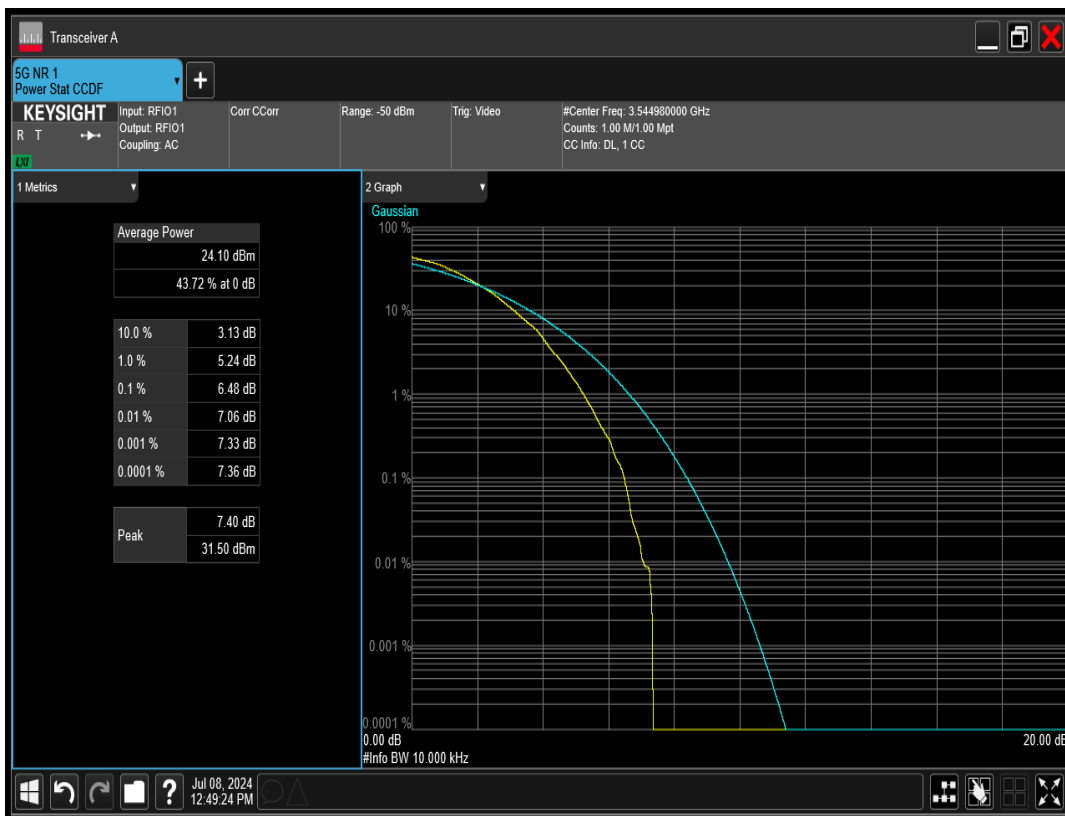
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=10MHz Channel=630334 RB=24@0*



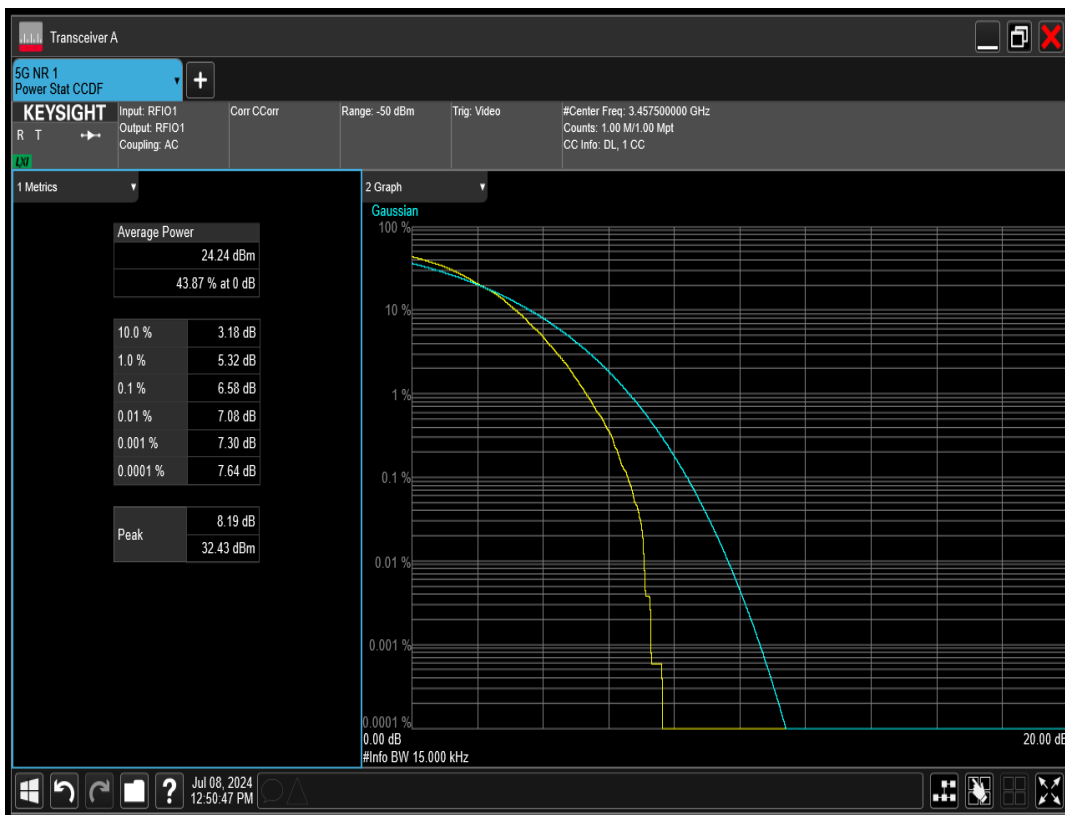
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=10MHz Channel=633334 RB=24@0*



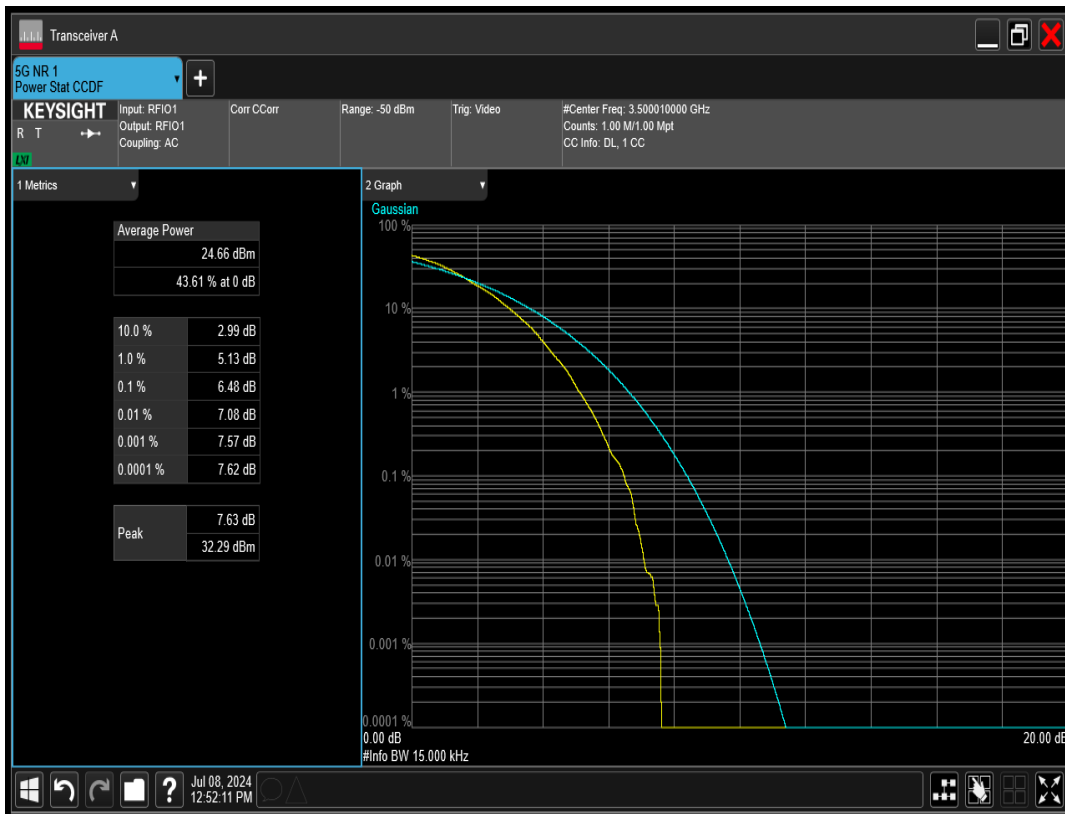
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=10MHz Channel=636332 RB=24@0*



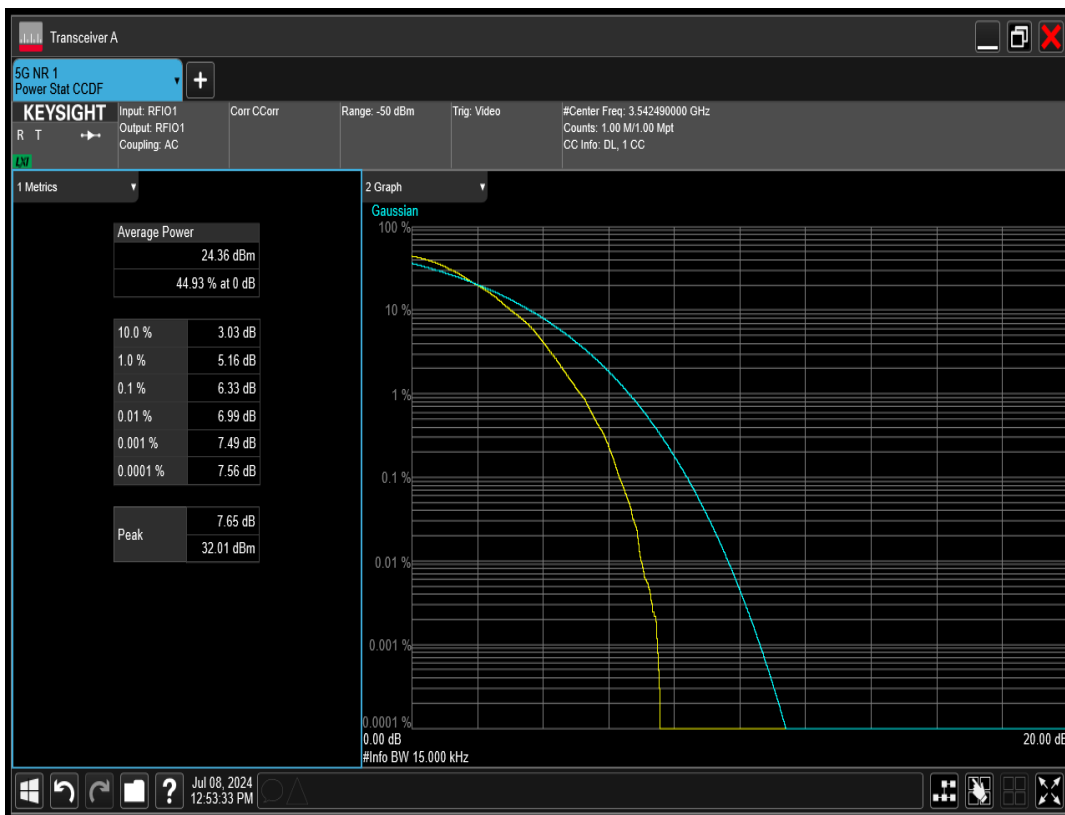
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=630500 RB=36@0*



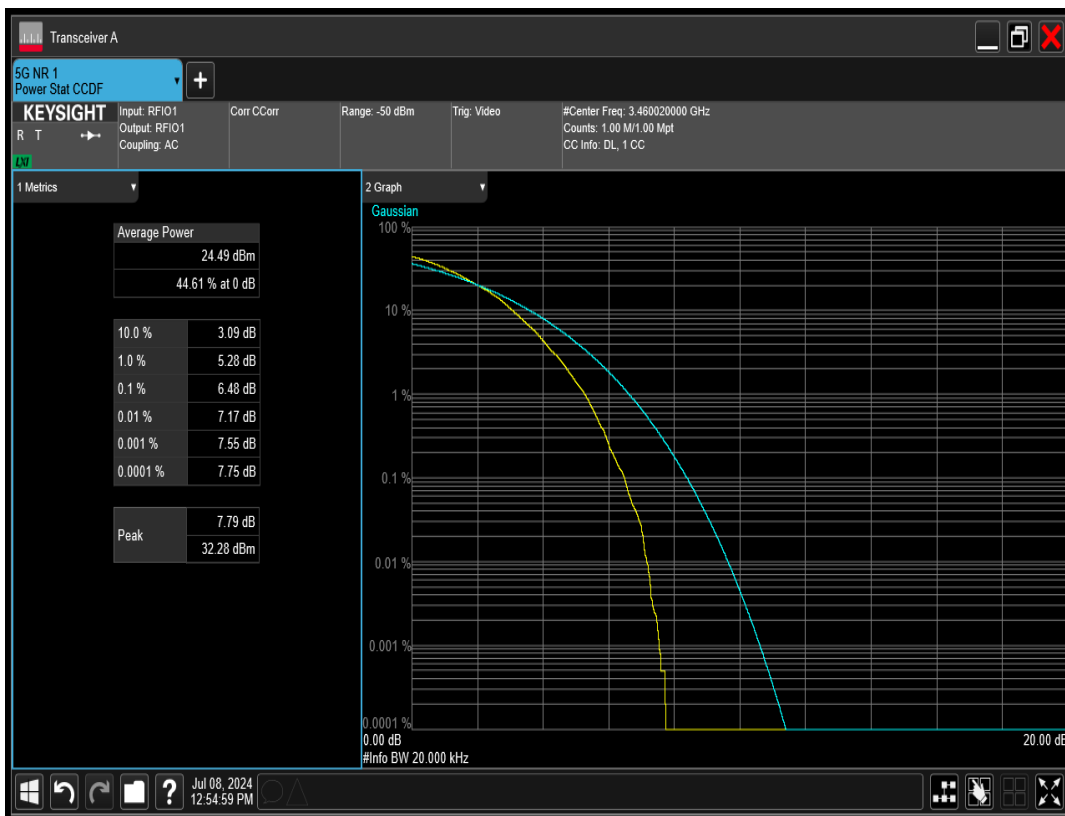
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=633334 RB=36@0*



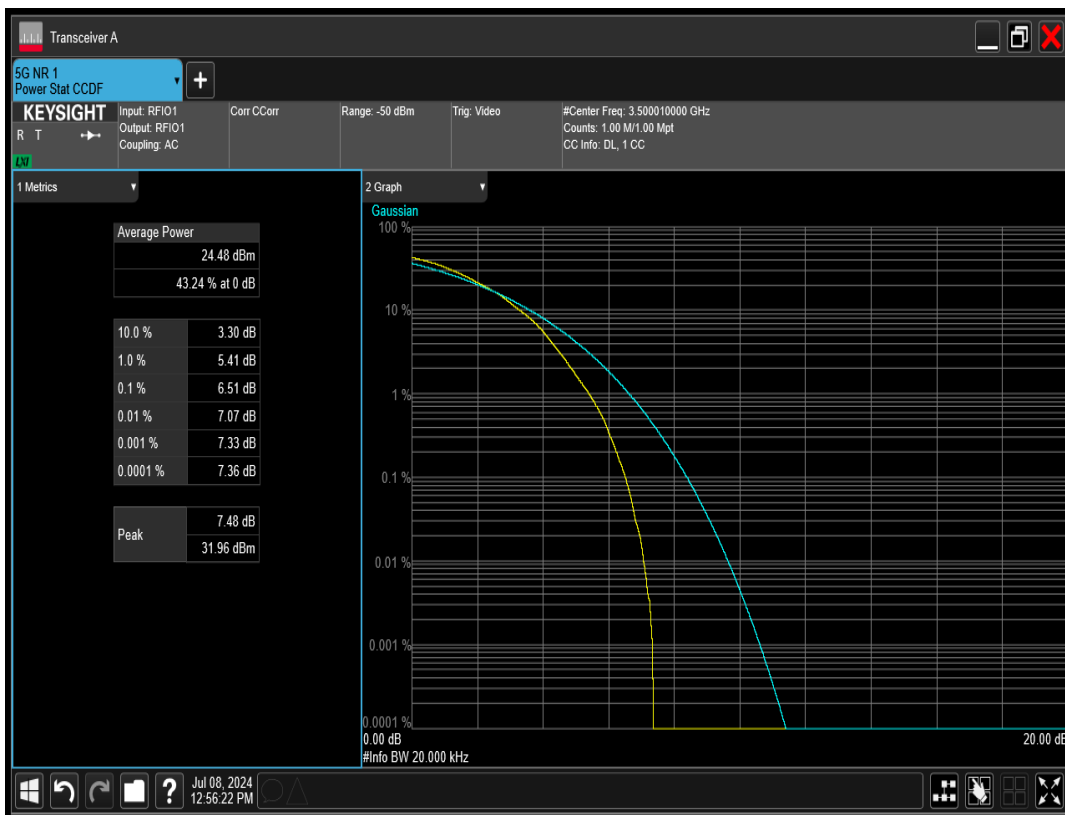
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=636166 RB=36@0*



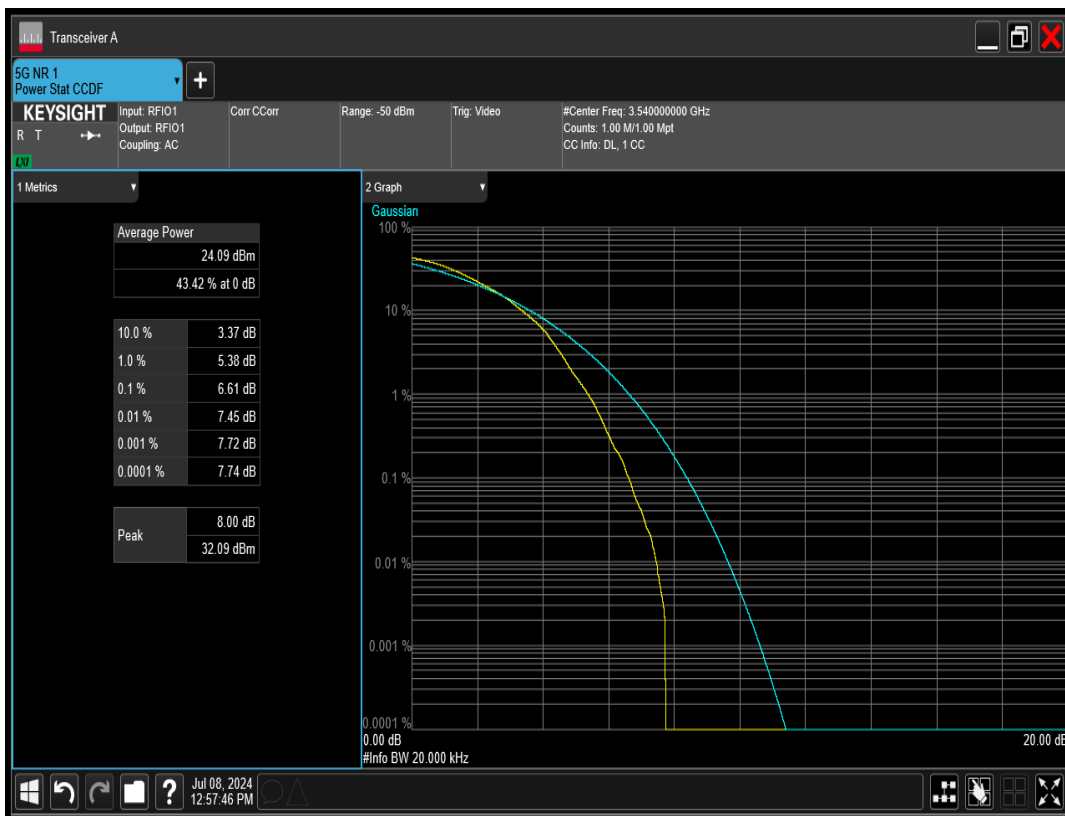
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=630668 RB=50@0*



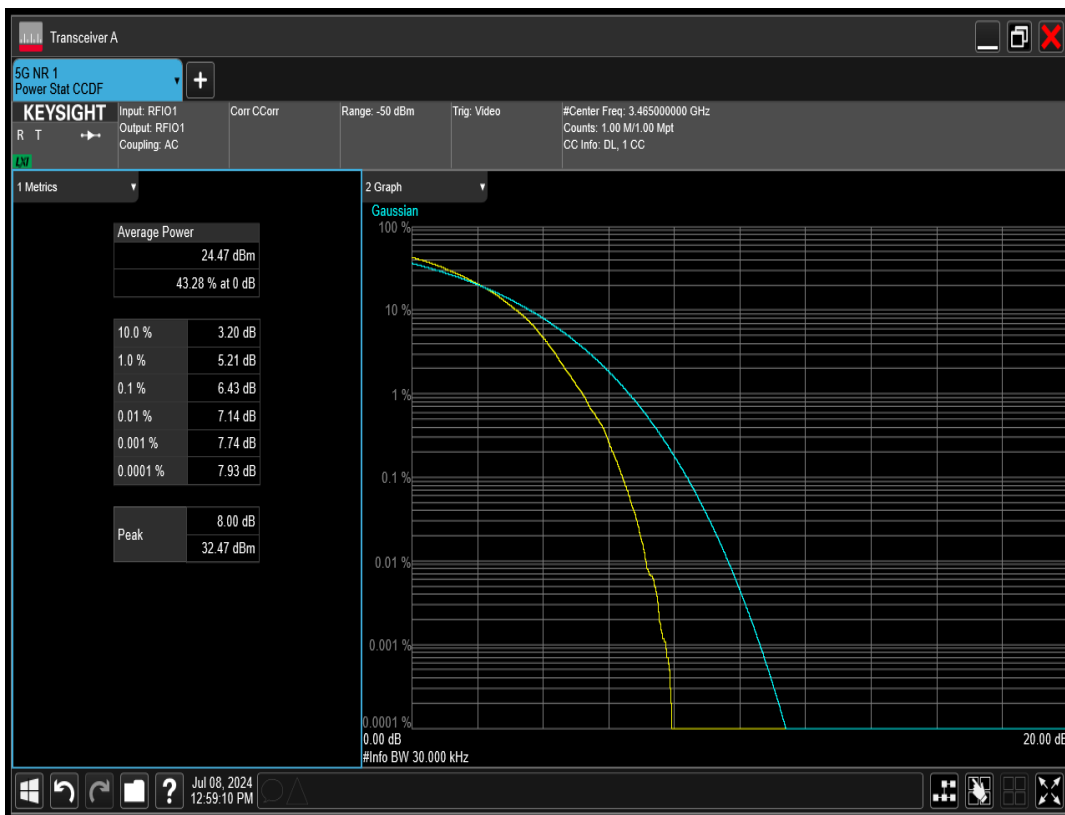
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=633334 RB=50@0*



*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=636000 RB=50@0*

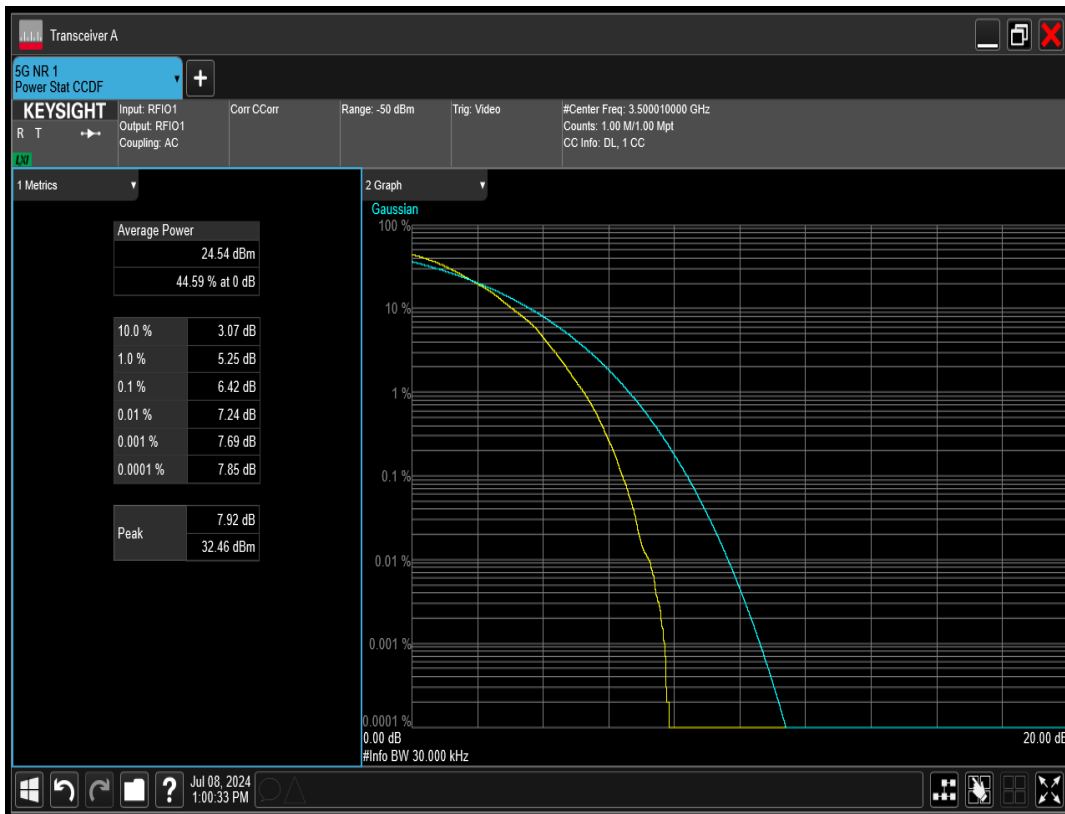


*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=30MHz Channel=631000 RB=75@0*

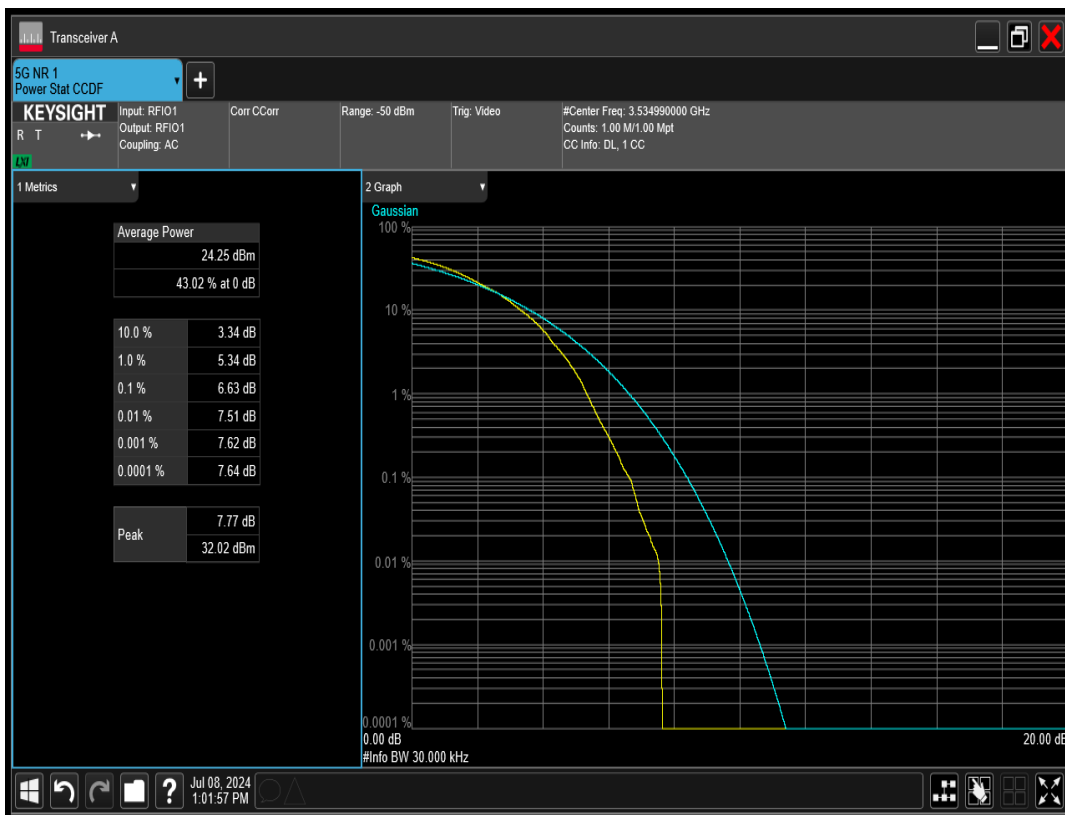


*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=30MHz Channel=633334 RB=75@0*

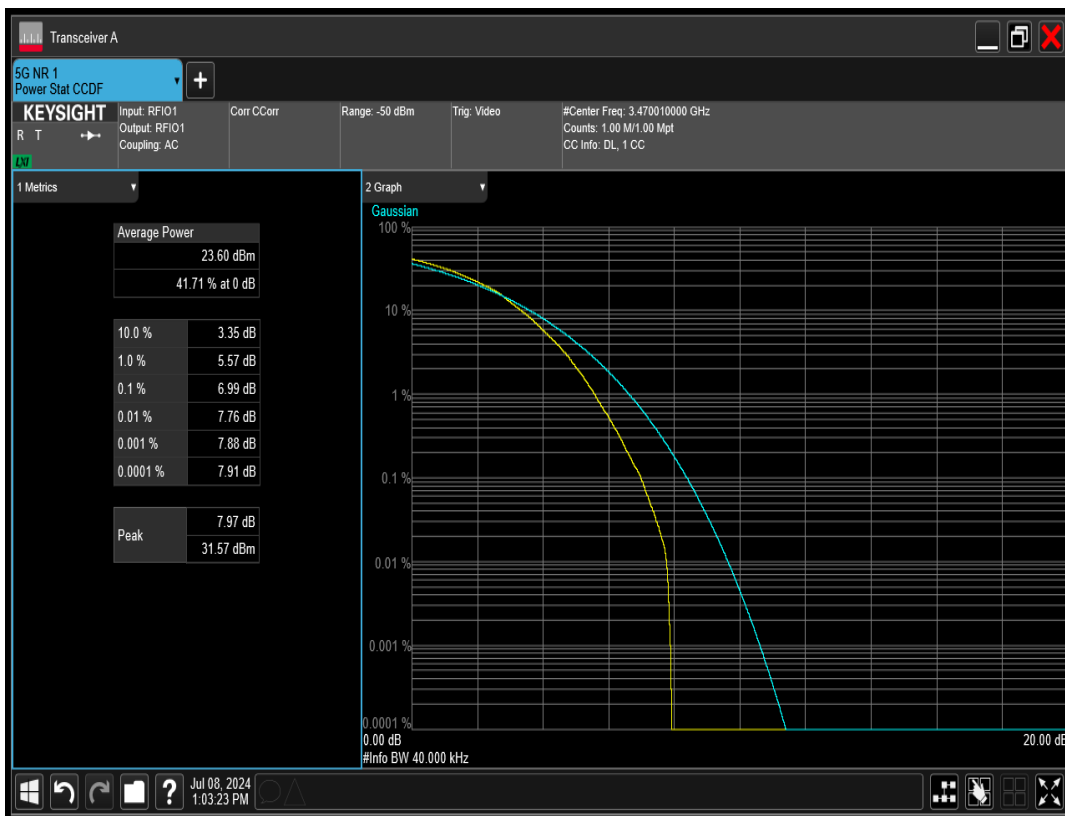




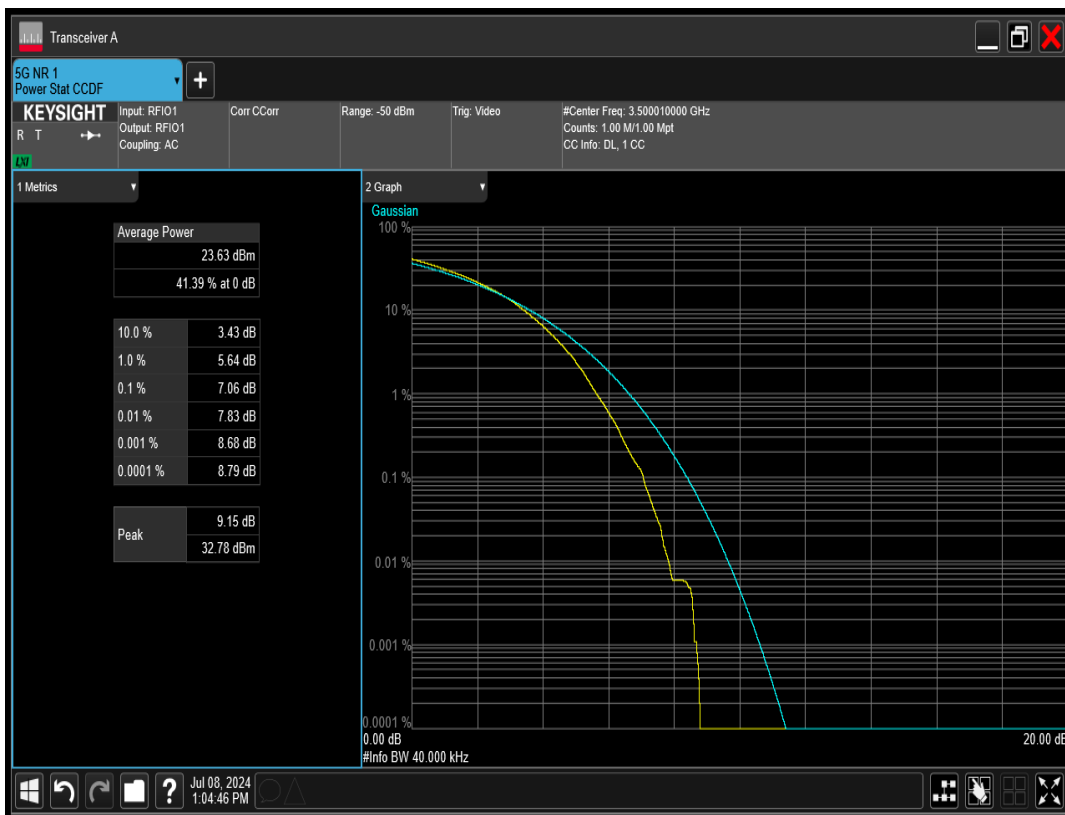
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=30MHz Channel=635666 RB=75@0*



*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=40MHz Channel=631334 RB=100@0*



*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=40MHz Channel=633334 RB=100@0*



*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=40MHz Channel=635332 RB=100@0*