

TABLE OF CONTENTS

1 Conducted output power for EN-DC	2
2 Frequency stability for EN-DC	4
3 Peak-to-Average Ratio for EN-DC.....	6
4 Occupied bandwidth for EN-DC.....	62
5 Band edge for EN-DC	81
6 Out-of-band emissions for EN-DC	91

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
Band4	30	5	19975	1@0	QPSK	6.54			
n41	30	20	501204	1@0	DFT_BPSK	21.96			
Sum	30					22.08	19	26	PASS
Band4	30	5	20175	8@0	QPSK	6.59			
n41	30	20	518598	25@12	DFT_BPSK	22.69			
Sum	30					22.79	19	26	PASS
Band4	30	5	20175	8@0	QPSK	6.59			
n41	30	20	518598	25@12	DFT_QPSK	22.59			
Sum	30					22.69	19	26	PASS
Band4	30	5	20375	1@17	QPSK	6.63			
n41	30	20	535998	1@50	DFT_BPSK	22.28			
Sum	30					22.39	19	26	PASS
Band4	30	5	20375	8@17	QPSK	6.56			
n41	30	20	535998	25@12	DFT_BPSK	22.13			
Sum	30					22.24	19	26	PASS
Band4	30	5	20375	1@17	QPSK	6.46			
n41	30	20	535998	1@50	DFT_QPSK	22.47			
Sum	30					22.57	19	26	PASS
Band4	30	5	20375	8@17	QPSK	6.62			
n41	30	20	535998	25@12	DFT_QPSK	22.11			
Sum	30					22.23	19	26	PASS
Band4	30	20	20050	1@0	QPSK	6.65			
n41	30	100	509202	1@0	DFT_BPSK	21.88			
Sum	30					22.00	19	26	PASS
Band4	30	20	20175	18@0	QPSK	6.66			
n41	30	100	518598	135@67	DFT_BPSK	22.11			
Sum	30					22.23	19	26	PASS
Band4	30	20	20175	18@0	QPSK	6.69			
n41	30	100	518598	135@67	DFT_QPSK	22.10			
Sum	30					22.22	19	26	PASS
Band4	30	20	20300	1@72	QPSK	6.83			
n41	30	100	528000	1@272	DFT_BPSK	22.35			
Sum	30					22.47	19	26	PASS
Band4	30	20	20300	18@72	QPSK	6.64			
n41	30	100	528000	135@67	DFT_BPSK	22.07			
Sum	30					22.19	19	26	PASS
Band4	30	20	20300	1@72	QPSK	6.80			
n41	30	100	528000	1@272	DFT_QPSK	22.38			

Sum	30					22.49	19	26	PASS
Band4	30	20	20300	18@72	QPSK	6.64			
n41	30	100	528000	135@67	DFT_QPSK	22.09			
Sum	30					22.21	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
n41	30	20	501204	25@12	DFT_BPSK	-5.66	-0.00226	-2.5	2.5	PASS
n41	30	20	501204	1@1	DFT_BPSK	-6.73	-0.00269	-2.5	2.5	PASS
n41	30	20	501204	1@49	DFT_BPSK	-8.33	-0.00332	-2.5	2.5	PASS
n41	30	20	501204	25@12	DFT_QPSK	-9.92	-0.00396	-2.5	2.5	PASS
n41	30	20	501204	1@1	DFT_QPSK	-9.03	-0.00360	-2.5	2.5	PASS
n41	30	20	501204	1@49	DFT_QPSK	-5.75	-0.00229	-2.5	2.5	PASS
n41	30	20	518598	25@12	DFT_BPSK	-1.30	-0.00050	-2.5	2.5	PASS
n41	30	20	518598	1@1	DFT_BPSK	-5.53	-0.00213	-2.5	2.5	PASS
n41	30	20	518598	1@49	DFT_BPSK	-1.44	-0.00056	-2.5	2.5	PASS
n41	30	20	518598	25@12	DFT_QPSK	-2.98	-0.00115	-2.5	2.5	PASS
n41	30	20	518598	1@1	DFT_QPSK	-4.20	-0.00162	-2.5	2.5	PASS
n41	30	20	518598	1@49	DFT_QPSK	-4.34	-0.00167	-2.5	2.5	PASS
n41	30	20	535998	25@12	DFT_BPSK	-9.46	-0.00353	-2.5	2.5	PASS
n41	30	20	535998	1@1	DFT_BPSK	-5.15	-0.00192	-2.5	2.5	PASS
n41	30	20	535998	1@49	DFT_BPSK	-6.10	-0.00228	-2.5	2.5	PASS
n41	30	20	535998	25@12	DFT_QPSK	-8.08	-0.00301	-2.5	2.5	PASS
n41	30	20	535998	1@1	DFT_QPSK	-5.58	-0.00208	-2.5	2.5	PASS
n41	30	20	535998	1@49	DFT_QPSK	-3.80	-0.00142	-2.5	2.5	PASS
n41	30	50	504204	64@32	DFT_BPSK	-5.48	-0.00217	-2.5	2.5	PASS
n41	30	50	504204	1@1	DFT_BPSK	-8.36	-0.00332	-2.5	2.5	PASS
n41	30	50	504204	1@131	DFT_BPSK	-2.94	-0.00117	-2.5	2.5	PASS
n41	30	50	504204	64@32	DFT_QPSK	-4.69	-0.00186	-2.5	2.5	PASS
n41	30	50	504204	1@1	DFT_QPSK	-6.32	-0.00251	-2.5	2.5	PASS
n41	30	50	504204	1@131	DFT_QPSK	-4.44	-0.00176	-2.5	2.5	PASS
n41	30	50	518598	64@32	DFT_BPSK	-2.19	-0.00084	-2.5	2.5	PASS
n41	30	50	518598	1@1	DFT_BPSK	-0.96	-0.00037	-2.5	2.5	PASS
n41	30	50	518598	1@131	DFT_BPSK	-3.96	-0.00153	-2.5	2.5	PASS
n41	30	50	518598	64@32	DFT_QPSK	-1.66	-0.00064	-2.5	2.5	PASS
n41	30	50	518598	1@1	DFT_QPSK	-4.69	-0.00181	-2.5	2.5	PASS
n41	30	50	518598	1@131	DFT_QPSK	-4.17	-0.00161	-2.5	2.5	PASS
n41	30	50	532998	64@32	DFT_BPSK	-7.20	-0.00270	-2.5	2.5	PASS
n41	30	50	532998	1@1	DFT_BPSK	-6.87	-0.00258	-2.5	2.5	PASS
n41	30	50	532998	1@131	DFT_BPSK	-4.96	-0.00186	-2.5	2.5	PASS
n41	30	50	532998	64@32	DFT_QPSK	-5.85	-0.00220	-2.5	2.5	PASS
n41	30	50	532998	1@1	DFT_QPSK	-2.46	-0.00092	-2.5	2.5	PASS
n41	30	50	532998	1@131	DFT_QPSK	-1.88	-0.00071	-2.5	2.5	PASS
n41	30	100	509202	135@67	DFT_BPSK	-4.41	-0.00173	-2.5	2.5	PASS
n41	30	100	509202	1@1	DFT_BPSK	-5.07	-0.00199	-2.5	2.5	PASS
n41	30	100	509202	1@271	DFT_BPSK	-3.10	-0.00122	-2.5	2.5	PASS

n41	30	100	509202	135@67	DFT_QPSK	-4.93	-0.00194	-2.5	2.5	PASS
n41	30	100	509202	1@1	DFT_QPSK	-7.25	-0.00285	-2.5	2.5	PASS
n41	30	100	509202	1@271	DFT_QPSK	-3.94	-0.00155	-2.5	2.5	PASS
n41	30	100	518598	135@67	DFT_BPSK	-5.52	-0.00213	-2.5	2.5	PASS
n41	30	100	518598	1@1	DFT_BPSK	-6.41	-0.00247	-2.5	2.5	PASS
n41	30	100	518598	1@271	DFT_BPSK	-5.18	-0.00200	-2.5	2.5	PASS
n41	30	100	518598	135@67	DFT_QPSK	-2.25	-0.00087	-2.5	2.5	PASS
n41	30	100	518598	1@1	DFT_QPSK	-2.31	-0.00089	-2.5	2.5	PASS
n41	30	100	518598	1@271	DFT_QPSK	-7.05	-0.00272	-2.5	2.5	PASS
n41	30	100	528000	135@67	DFT_BPSK	-8.44	-0.00320	-2.5	2.5	PASS
n41	30	100	528000	1@1	DFT_BPSK	-6.61	-0.00250	-2.5	2.5	PASS
n41	30	100	528000	1@271	DFT_BPSK	-3.74	-0.00142	-2.5	2.5	PASS
n41	30	100	528000	135@67	DFT_QPSK	-6.47	-0.00245	-2.5	2.5	PASS
n41	30	100	528000	1@1	DFT_QPSK	-6.94	-0.00263	-2.5	2.5	PASS
n41	30	100	528000	1@271	DFT_QPSK	-2.08	-0.00079	-2.5	2.5	PASS

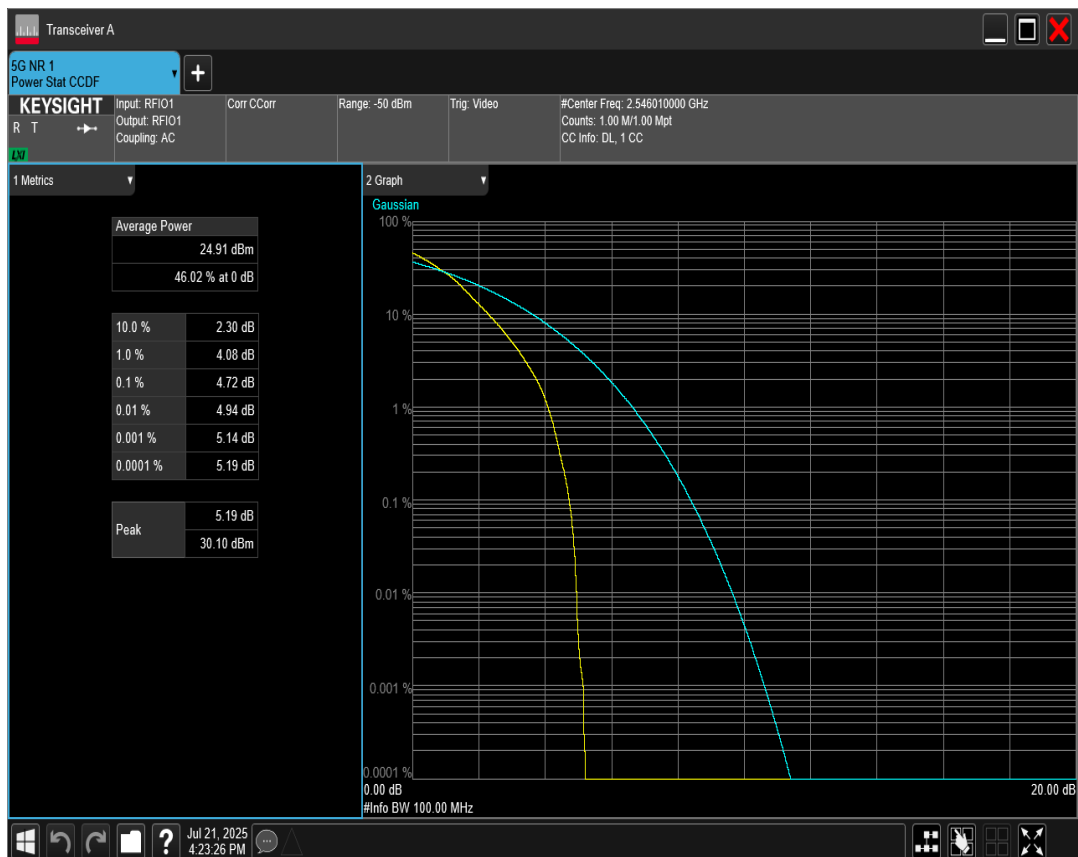
3 Peak-to-Average Ratio for EN-DC

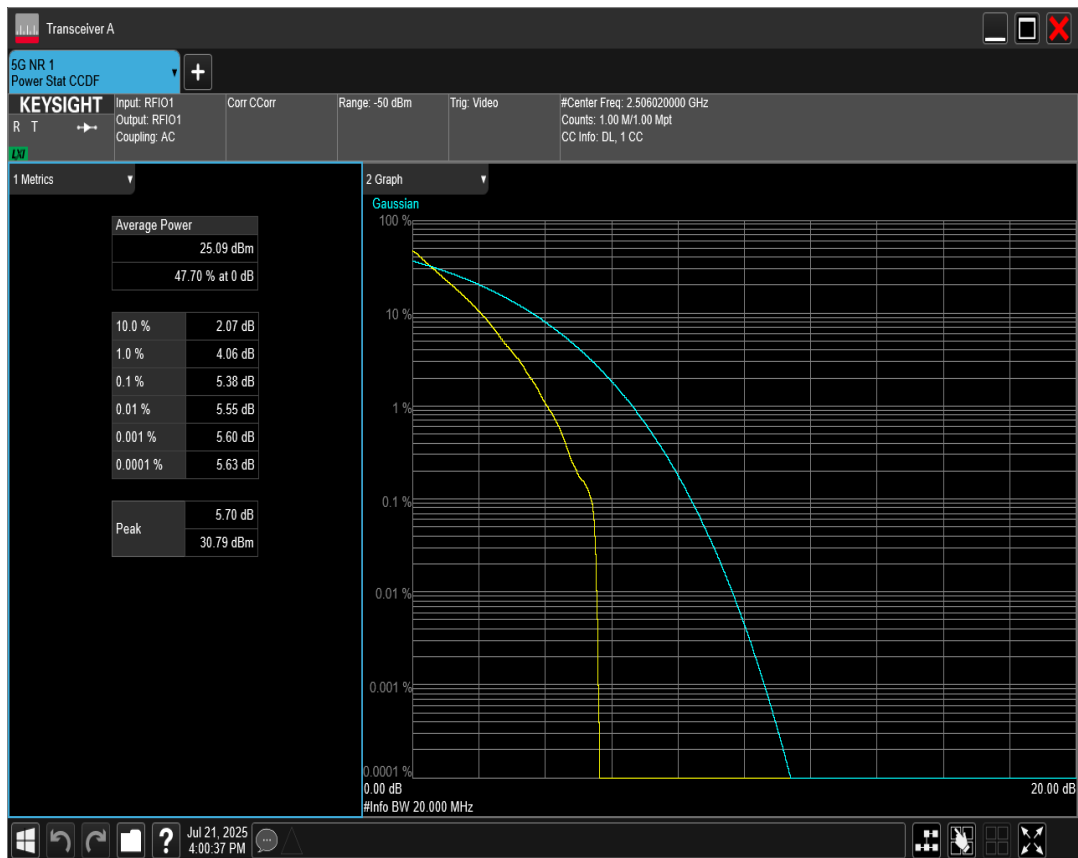
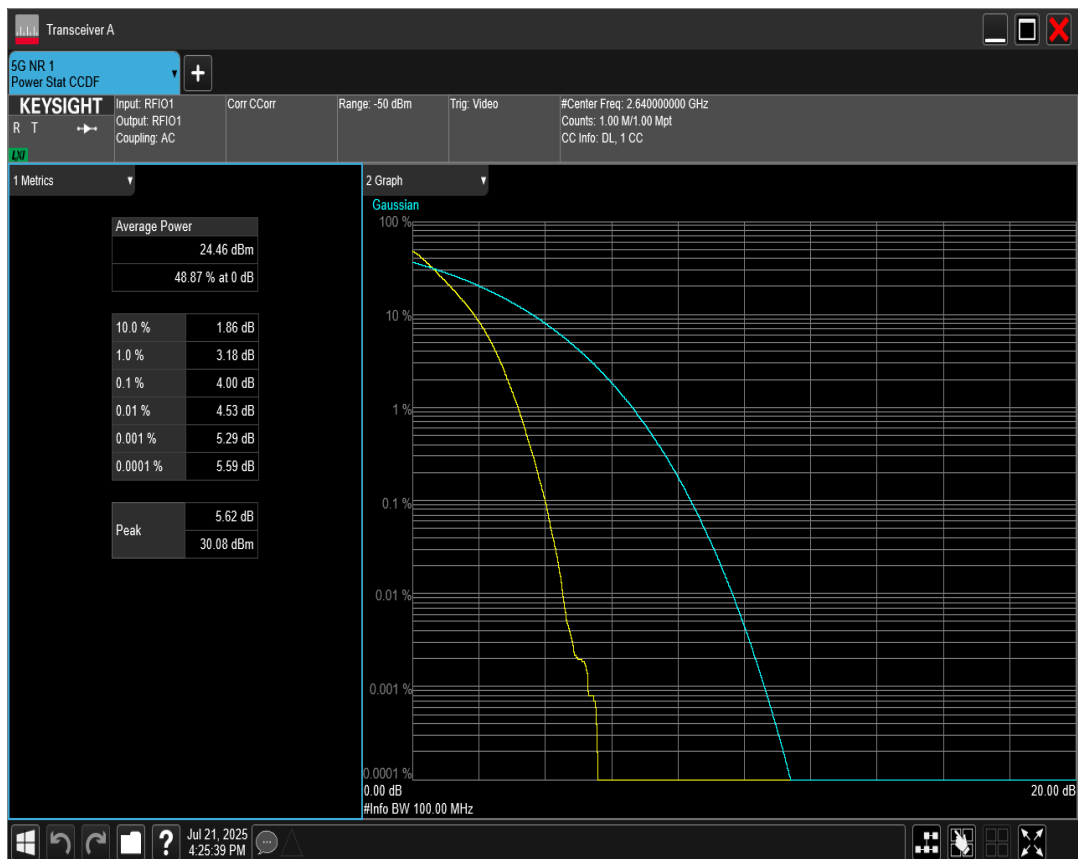
<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
n41	30	20	501204	50@0	DFT_BPSK	5.38	13	PASS
n41	30	20	501204	50@0	DFT_QPSK	5.83	13	PASS
n41	30	20	501204	50@0	DFT_QAM16	6.44	13	PASS
n41	30	20	501204	50@0	DFT_QAM64	6.77	13	PASS
n41	30	20	501204	50@0	DFT_QAM256	6.72	13	PASS
n41	30	20	518598	50@0	DFT_BPSK	4.27	13	PASS
n41	30	20	518598	50@0	DFT_QPSK	5.21	13	PASS
n41	30	20	518598	50@0	DFT_QAM16	5.68	13	PASS
n41	30	20	518598	50@0	DFT_QAM64	5.93	13	PASS
n41	30	20	518598	50@0	DFT_QAM256	6.76	13	PASS
n41	30	20	535998	50@0	DFT_BPSK	3.92	13	PASS
n41	30	20	535998	50@0	DFT_QPSK	5.11	13	PASS
n41	30	20	535998	50@0	DFT_QAM16	5.96	13	PASS
n41	30	20	535998	50@0	DFT_QAM64	6.15	13	PASS
n41	30	20	535998	50@0	DFT_QAM256	6.45	13	PASS
n41	30	40	503202	100@0	DFT_BPSK	5.10	13	PASS
n41	30	40	503202	100@0	DFT_QPSK	5.52	13	PASS
n41	30	40	503202	100@0	DFT_QAM16	6.15	13	PASS
n41	30	40	503202	100@0	DFT_QAM64	6.21	13	PASS
n41	30	40	503202	100@0	DFT_QAM256	6.92	13	PASS
n41	30	40	518598	100@0	DFT_BPSK	4.52	13	PASS
n41	30	40	518598	100@0	DFT_QPSK	5.03	13	PASS
n41	30	40	518598	100@0	DFT_QAM16	5.75	13	PASS
n41	30	40	518598	100@0	DFT_QAM64	6.02	13	PASS
n41	30	40	518598	100@0	DFT_QAM256	6.60	13	PASS
n41	30	40	534000	100@0	DFT_BPSK	4.38	13	PASS
n41	30	40	534000	100@0	DFT_QPSK	5.27	13	PASS
n41	30	40	534000	100@0	DFT_QAM16	6.11	13	PASS
n41	30	40	534000	100@0	DFT_QAM64	6.23	13	PASS
n41	30	40	534000	100@0	DFT_QAM256	6.75	13	PASS
n41	30	50	504204	128@0	DFT_BPSK	4.45	13	PASS
n41	30	50	504204	128@0	DFT_QPSK	5.79	13	PASS
n41	30	50	504204	128@0	DFT_QAM16	6.30	13	PASS
n41	30	50	504204	128@0	DFT_QAM64	6.70	13	PASS
n41	30	50	504204	128@0	DFT_QAM256	6.92	13	PASS
n41	30	50	518598	128@0	DFT_BPSK	4.31	13	PASS
n41	30	50	518598	128@0	DFT_QPSK	5.34	13	PASS
n41	30	50	518598	128@0	DFT_QAM16	5.94	13	PASS
n41	30	50	518598	128@0	DFT_QAM64	6.02	13	PASS

n41	30	50	518598	128@0	DFT_QAM256	6.45	13	PASS
n41	30	50	532998	128@0	DFT_BPSK	4.68	13	PASS
n41	30	50	532998	128@0	DFT_QPSK	5.18	13	PASS
n41	30	50	532998	128@0	DFT_QAM16	6.30	13	PASS
n41	30	50	532998	128@0	DFT_QAM64	6.22	13	PASS
n41	30	50	532998	128@0	DFT_QAM256	6.74	13	PASS
n41	30	60	505200	162@0	DFT_BPSK	4.02	13	PASS
n41	30	60	505200	162@0	DFT_QPSK	5.95	13	PASS
n41	30	60	505200	162@0	DFT_QAM16	6.09	13	PASS
n41	30	60	505200	162@0	DFT_QAM64	6.55	13	PASS
n41	30	60	505200	162@0	DFT_QAM256	6.79	13	PASS
n41	30	60	518598	162@0	DFT_BPSK	4.13	13	PASS
n41	30	60	518598	162@0	DFT_QPSK	4.86	13	PASS
n41	30	60	518598	162@0	DFT_QAM16	5.56	13	PASS
n41	30	60	518598	162@0	DFT_QAM64	5.96	13	PASS
n41	30	60	518598	162@0	DFT_QAM256	6.49	13	PASS
n41	30	60	531996	162@0	DFT_BPSK	4.91	13	PASS
n41	30	60	531996	162@0	DFT_QPSK	5.39	13	PASS
n41	30	60	531996	162@0	DFT_QAM16	6.14	13	PASS
n41	30	60	531996	162@0	DFT_QAM64	6.54	13	PASS
n41	30	60	531996	162@0	DFT_QAM256	7.11	13	PASS
n41	30	80	507204	216@0	DFT_BPSK	4.06	13	PASS
n41	30	80	507204	216@0	DFT_QPSK	5.61	13	PASS
n41	30	80	507204	216@0	DFT_QAM16	6.02	13	PASS
n41	30	80	507204	216@0	DFT_QAM64	6.05	13	PASS
n41	30	80	507204	216@0	DFT_QAM256	7.05	13	PASS
n41	30	80	518598	216@0	DFT_BPSK	3.94	13	PASS
n41	30	80	518598	216@0	DFT_QPSK	5.28	13	PASS
n41	30	80	518598	216@0	DFT_QAM16	5.95	13	PASS
n41	30	80	518598	216@0	DFT_QAM64	6.03	13	PASS
n41	30	80	518598	216@0	DFT_QAM256	6.42	13	PASS
n41	30	80	529998	216@0	DFT_BPSK	4.25	13	PASS
n41	30	80	529998	216@0	DFT_QPSK	5.05	13	PASS
n41	30	80	529998	216@0	DFT_QAM16	5.98	13	PASS
n41	30	80	529998	216@0	DFT_QAM64	6.56	13	PASS
n41	30	80	529998	216@0	DFT_QAM256	6.90	13	PASS
n41	30	90	508200	240@0	DFT_BPSK	4.53	13	PASS
n41	30	90	508200	240@0	DFT_QPSK	5.26	13	PASS
n41	30	90	508200	240@0	DFT_QAM16	6.32	13	PASS
n41	30	90	508200	240@0	DFT_QAM64	6.27	13	PASS
n41	30	90	508200	240@0	DFT_QAM256	6.71	13	PASS
n41	30	90	518598	240@0	DFT_BPSK	4.23	13	PASS
n41	30	90	518598	240@0	DFT_QPSK	5.20	13	PASS
n41	30	90	518598	240@0	DFT_QAM16	6.18	13	PASS

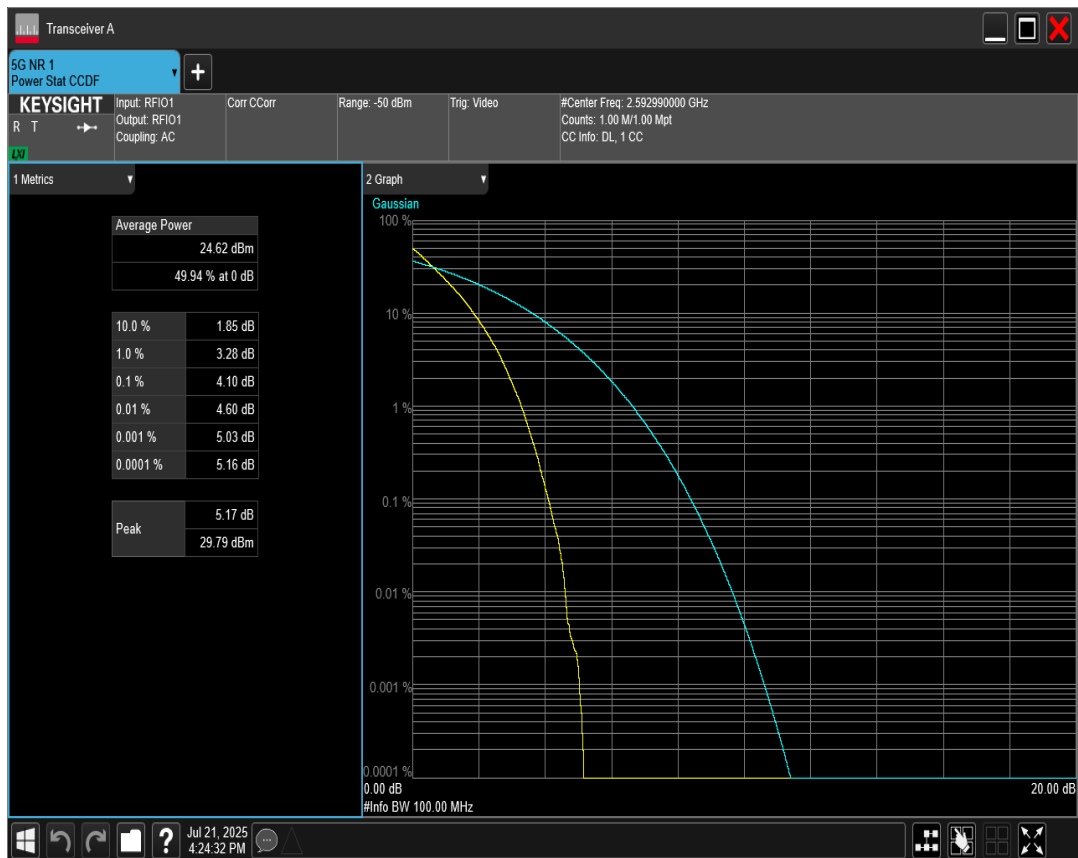
n41	30	90	518598	240@0	DFT_QAM64	6.16	13	PASS
n41	30	90	518598	240@0	DFT_QAM256	6.75	13	PASS
n41	30	90	528996	240@0	DFT_BPSK	4.48	13	PASS
n41	30	90	528996	240@0	DFT_QPSK	5.68	13	PASS
n41	30	90	528996	240@0	DFT_QAM16	5.87	13	PASS
n41	30	90	528996	240@0	DFT_QAM64	6.27	13	PASS
n41	30	90	528996	240@0	DFT_QAM256	6.67	13	PASS
n41	30	100	509202	270@0	DFT_BPSK	4.72	13	PASS
n41	30	100	509202	270@0	DFT_QPSK	5.44	13	PASS
n41	30	100	509202	270@0	DFT_QAM16	6.28	13	PASS
n41	30	100	509202	270@0	DFT_QAM64	6.43	13	PASS
n41	30	100	509202	270@0	DFT_QAM256	7.01	13	PASS
n41	30	100	518598	270@0	DFT_BPSK	4.10	13	PASS
n41	30	100	518598	270@0	DFT_QPSK	5.49	13	PASS
n41	30	100	518598	270@0	DFT_QAM16	5.95	13	PASS
n41	30	100	518598	270@0	DFT_QAM64	6.69	13	PASS
n41	30	100	518598	270@0	DFT_QAM256	6.98	13	PASS
n41	30	100	528000	270@0	DFT_BPSK	4.00	13	PASS
n41	30	100	528000	270@0	DFT_QPSK	5.11	13	PASS
n41	30	100	528000	270@0	DFT_QAM16	6.11	13	PASS
n41	30	100	528000	270@0	DFT_QAM64	6.20	13	PASS
n41	30	100	528000	270@0	DFT_QAM256	6.46	13	PASS

n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=509202 RB=270@0

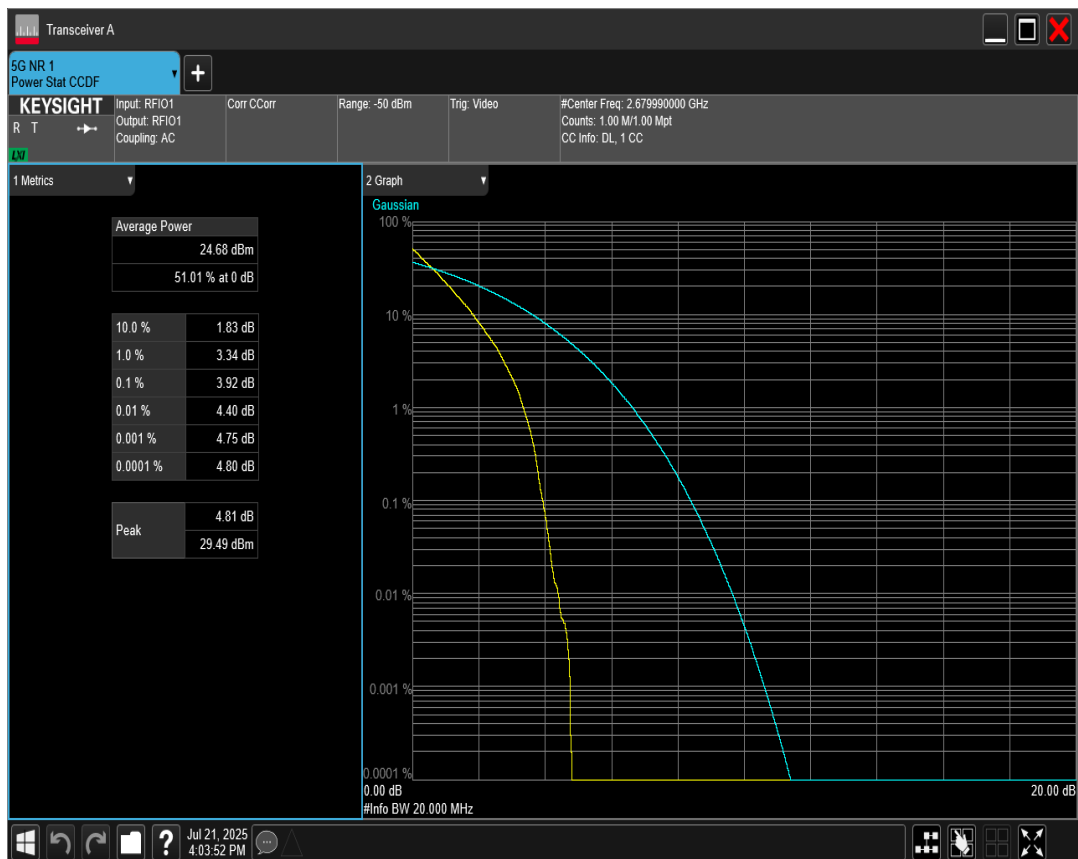


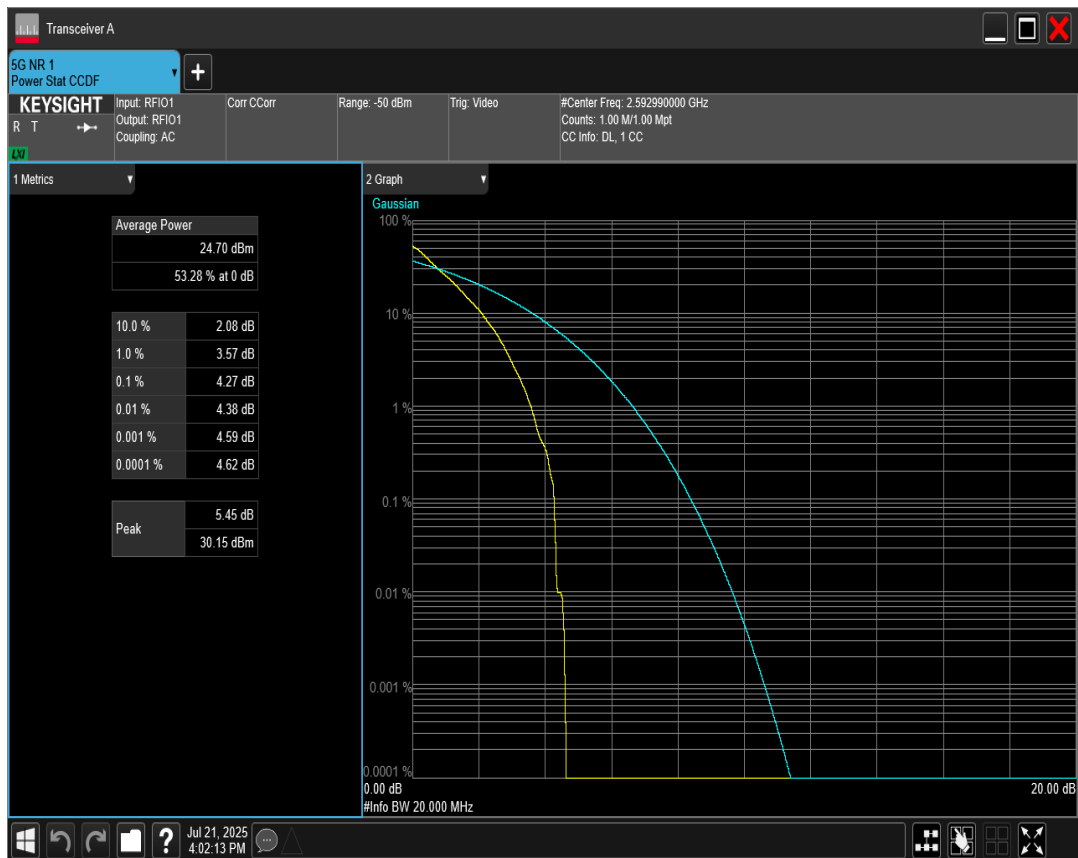
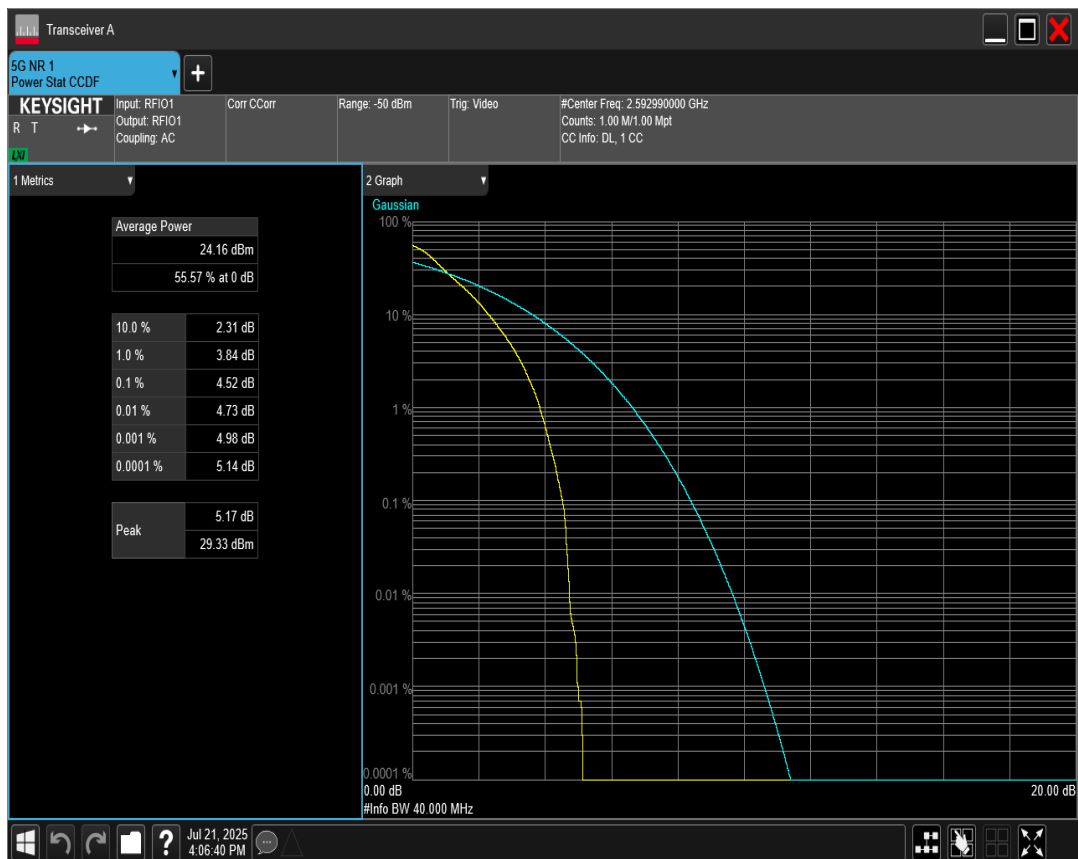
n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=501204 RB=50@0**n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=528000 RB=270@0**

n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598 RB=270@0

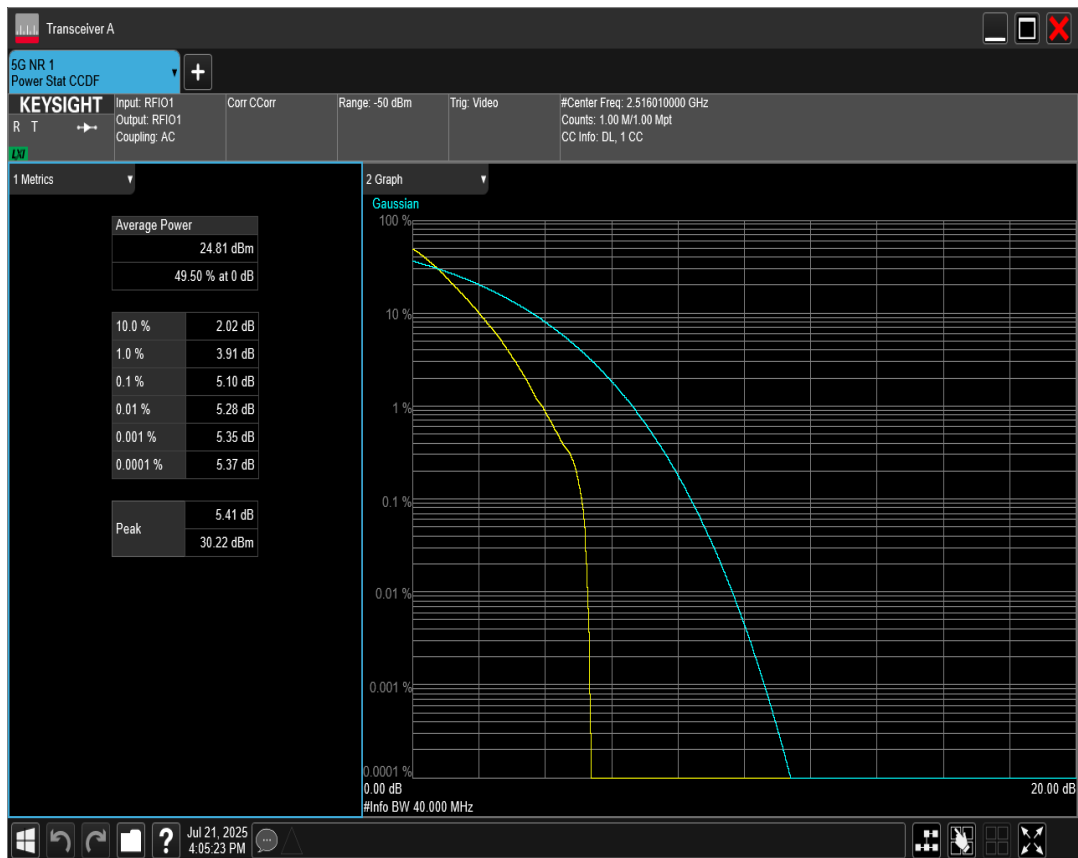


n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=535998 RB=50@0

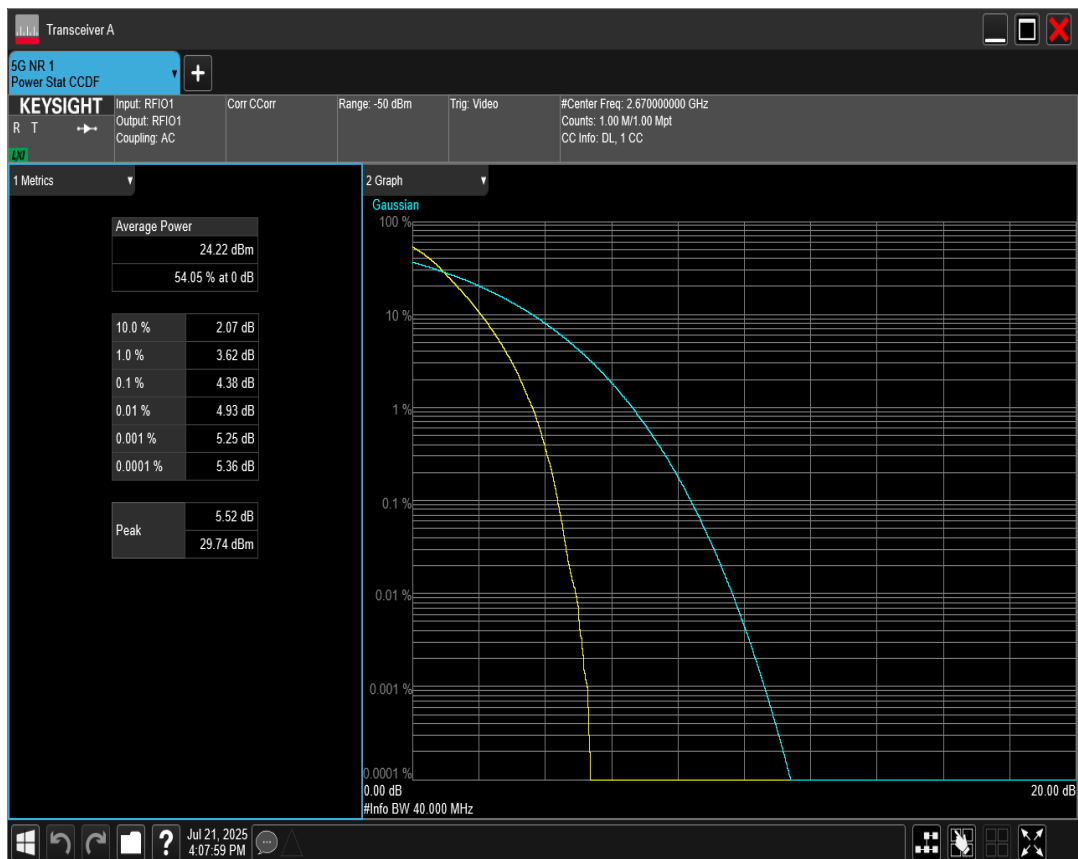


n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=518598 RB=50@0***n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=518598 RB=100@0***

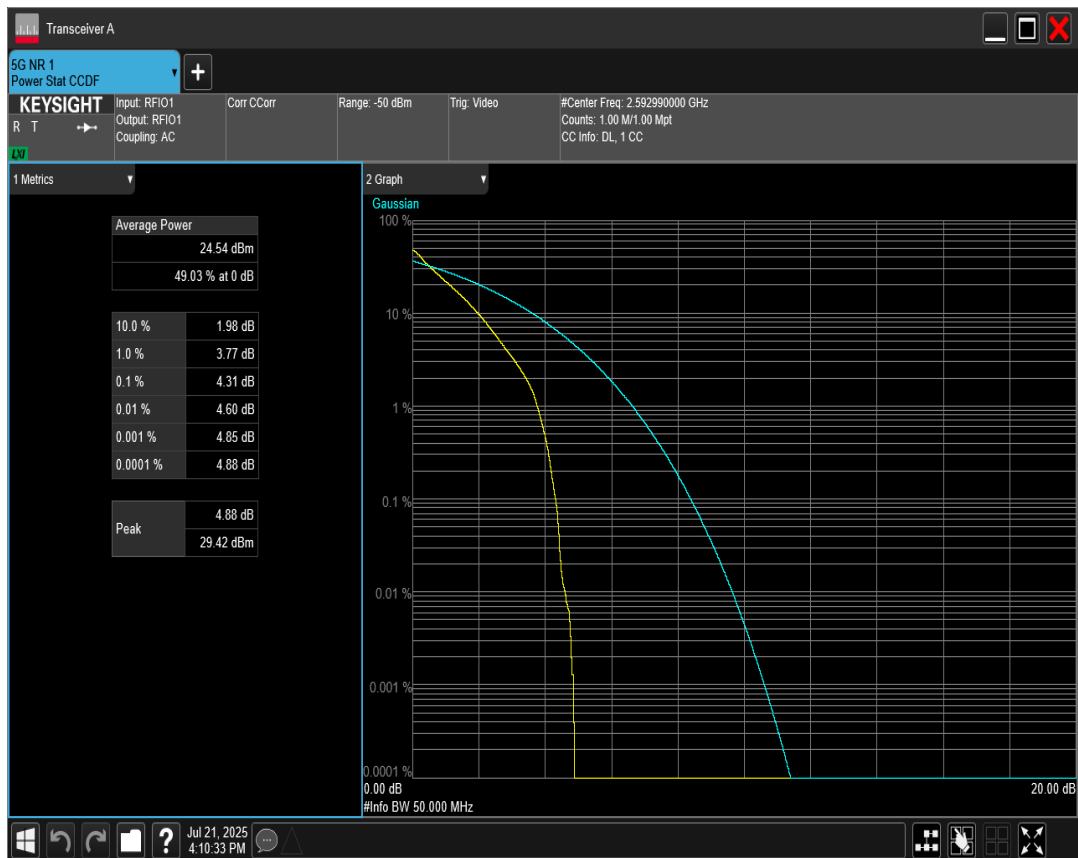
n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=503202 RB=100@0



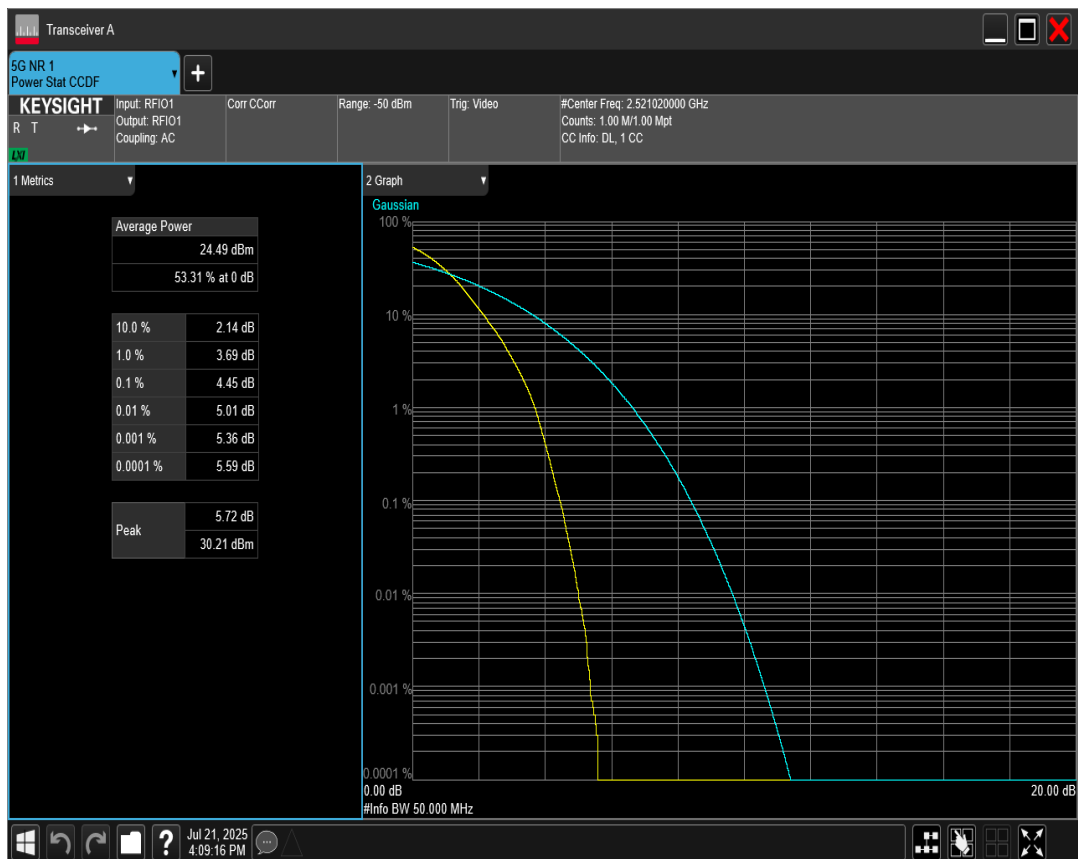
n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=534000 RB=100@0



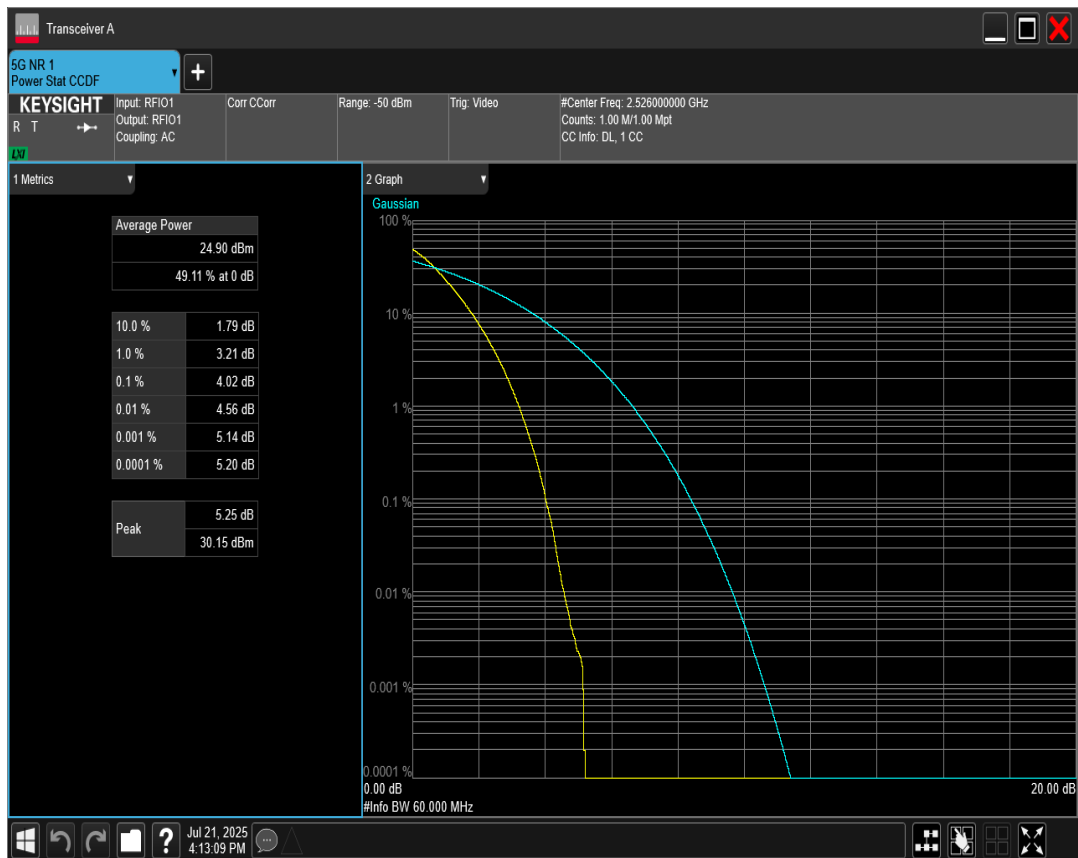
n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=518598 RB=128@0



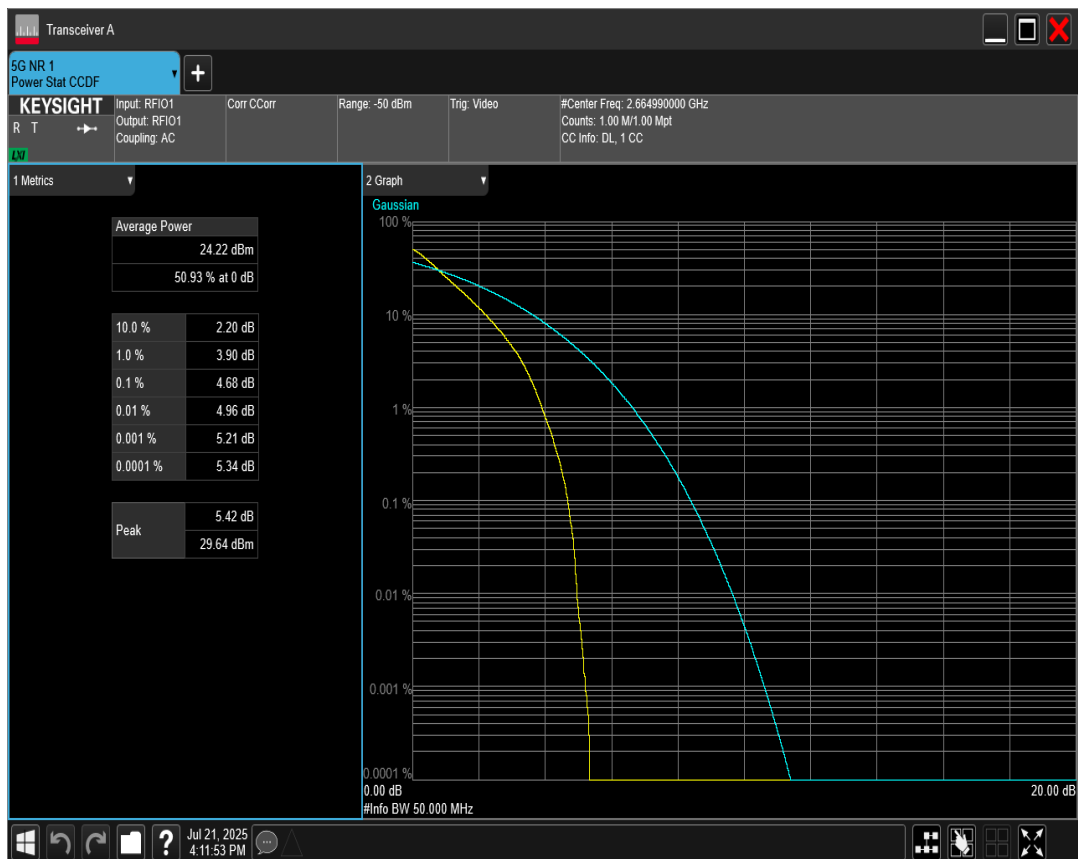
n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=504204 RB=128@0



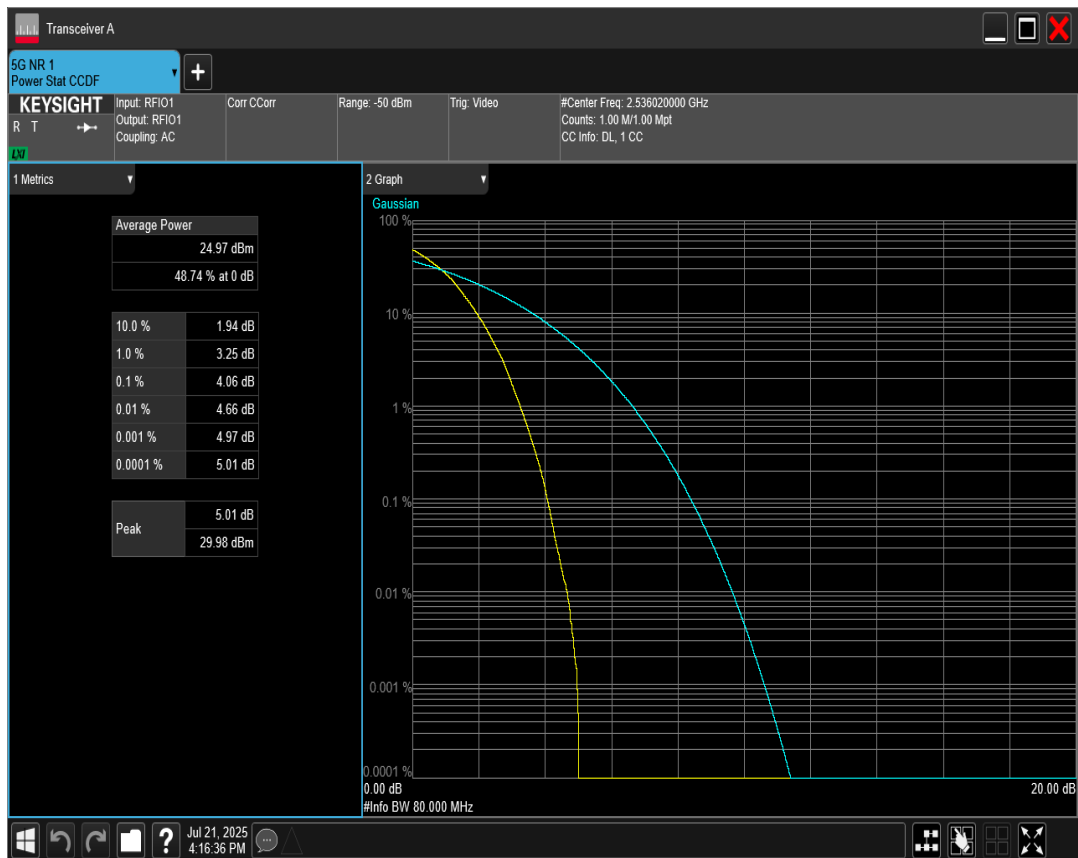
n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=505200 RB=162@0



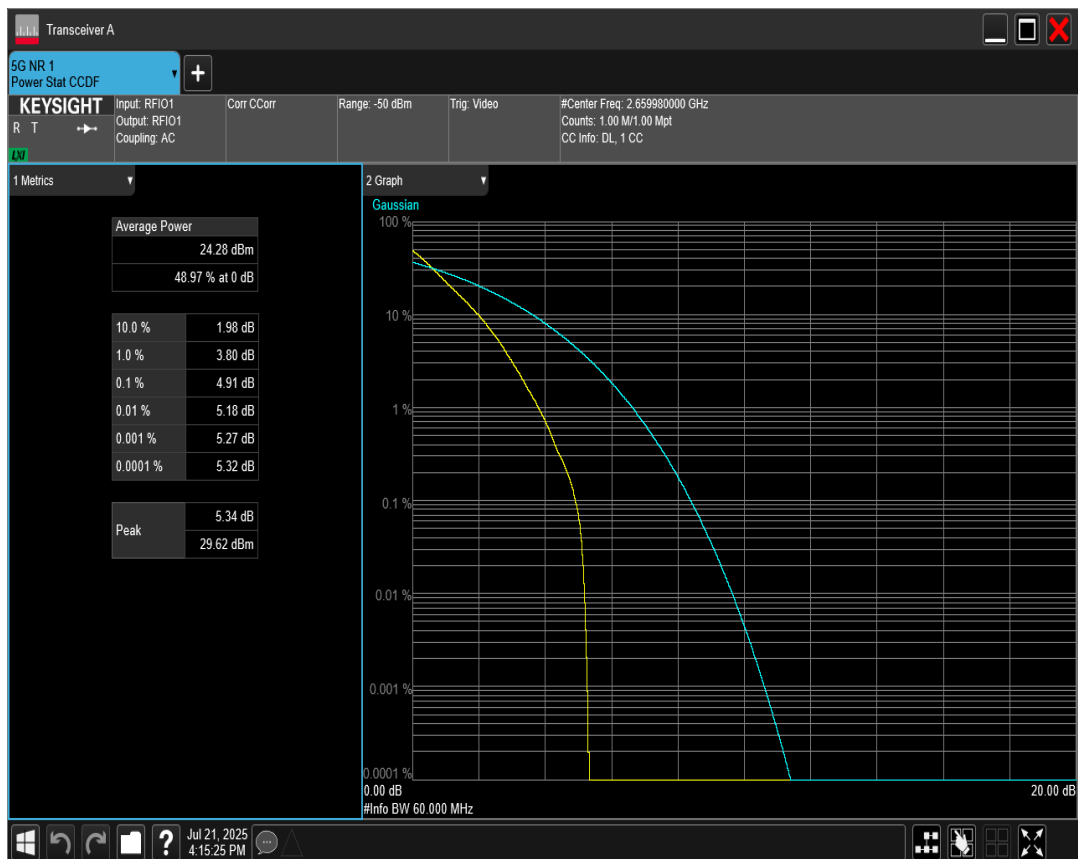
n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=532998 RB=128@0



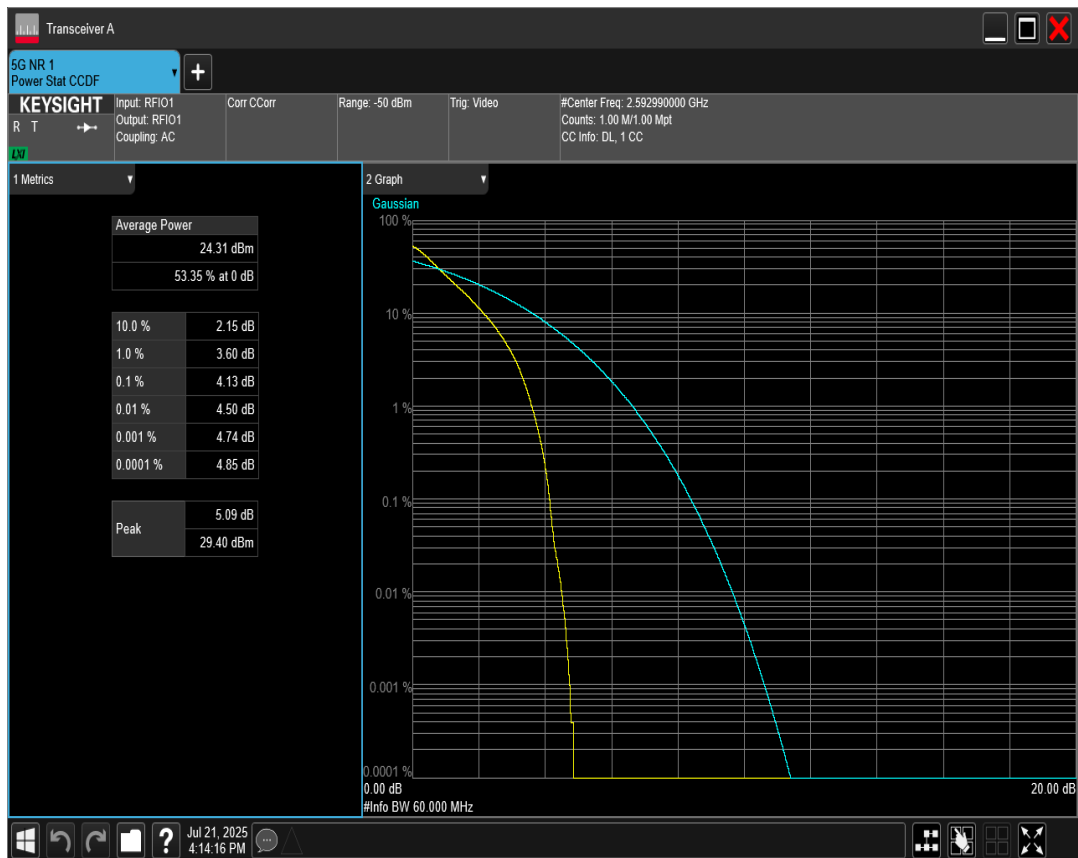
n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=507204 RB=216@0



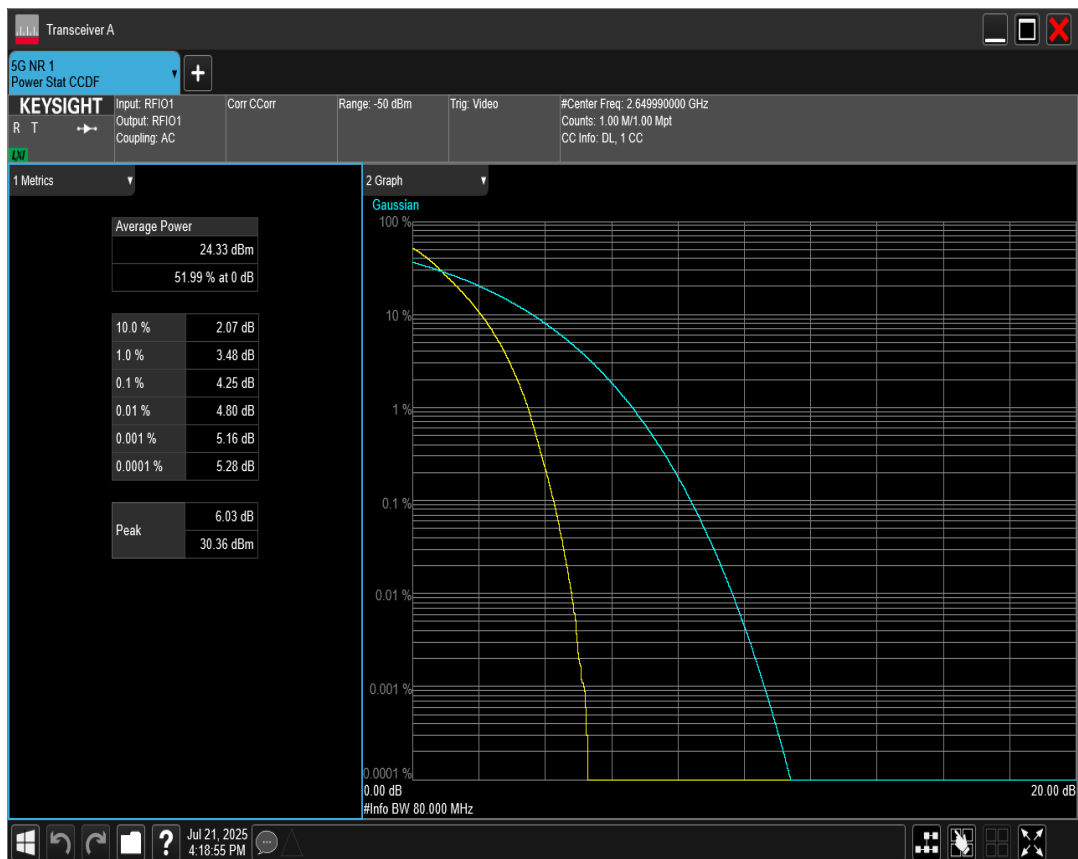
n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=531996 RB=162@0



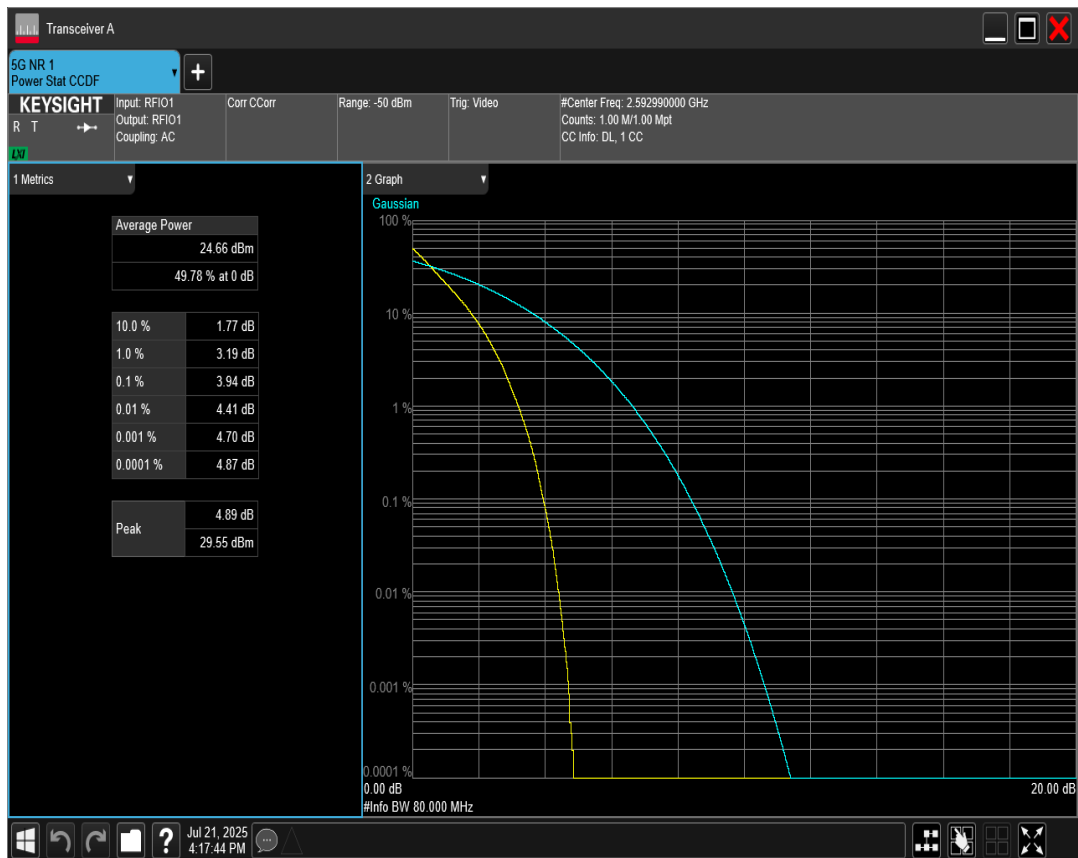
n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=518598 RB=162@0



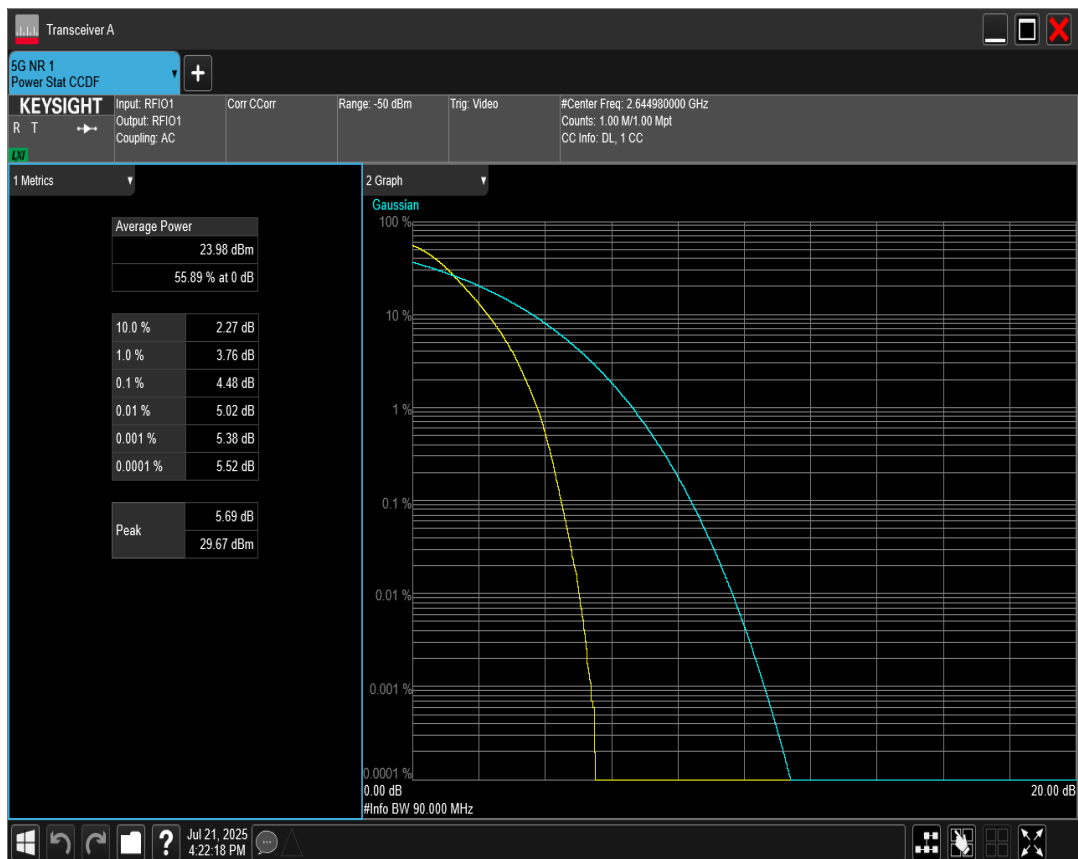
n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=529998 RB=216@0



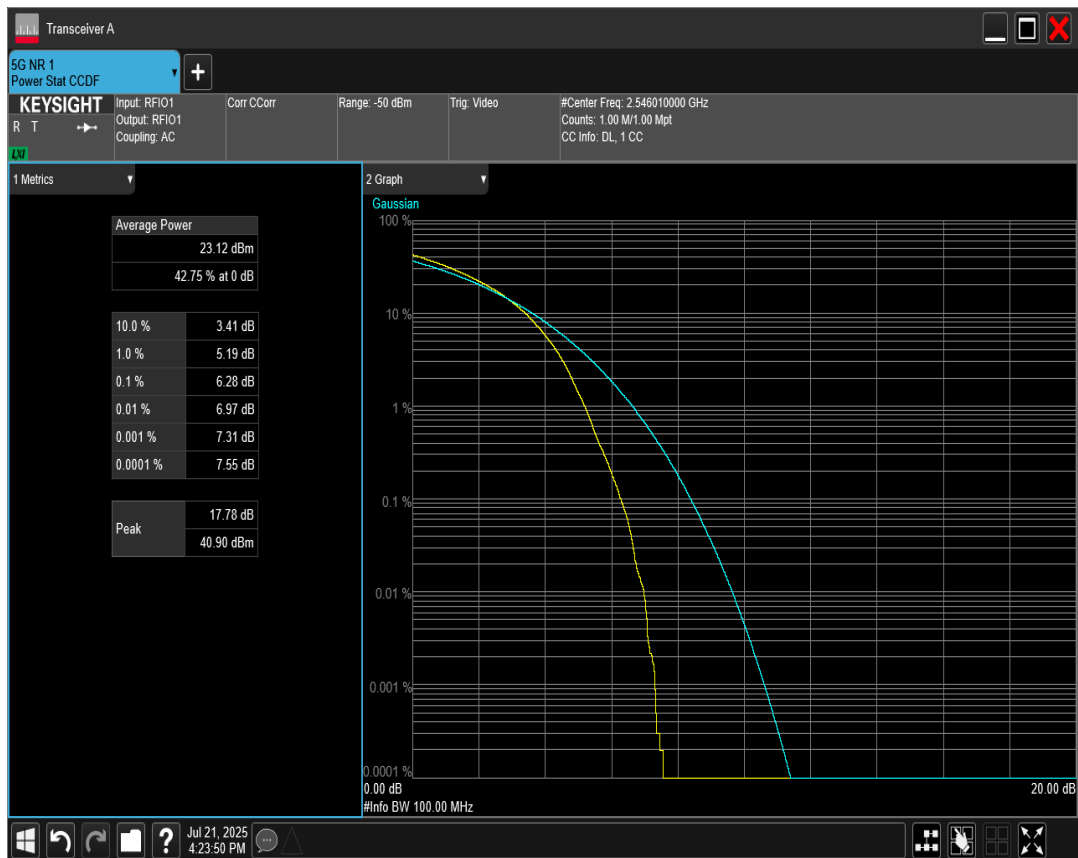
n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=518598 RB=216@0



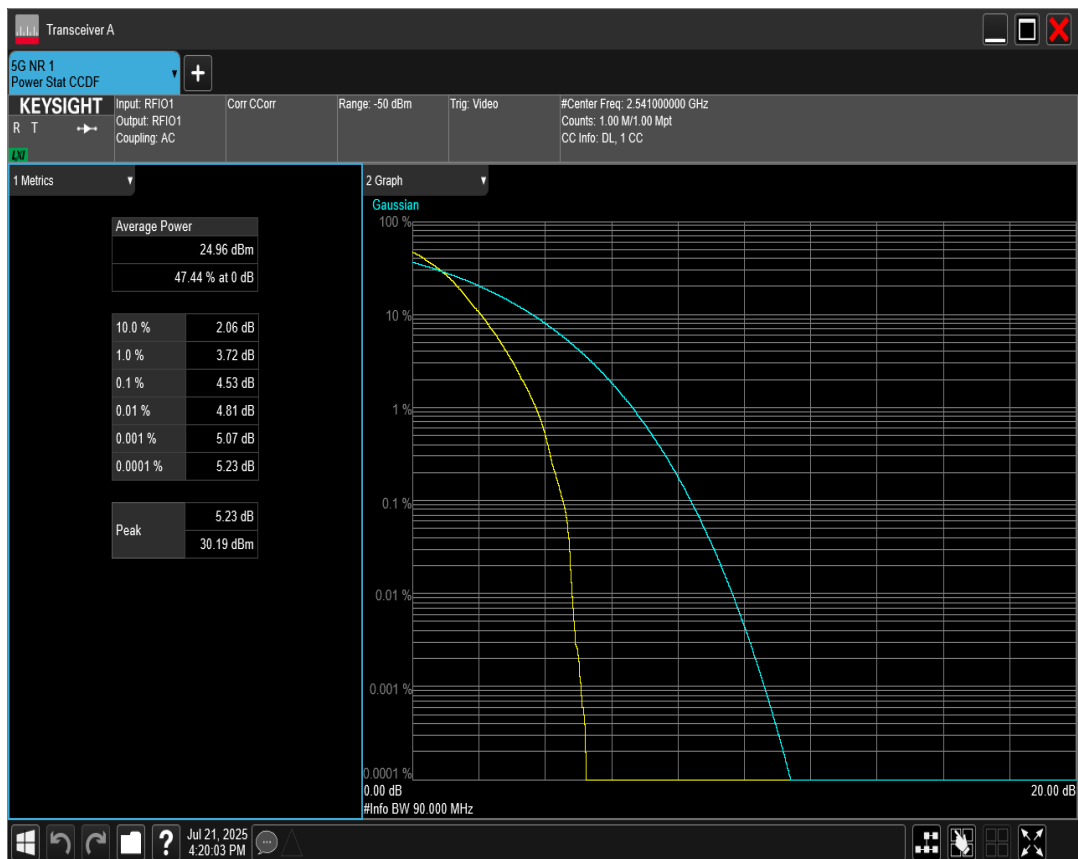
n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=528996 RB=240@0



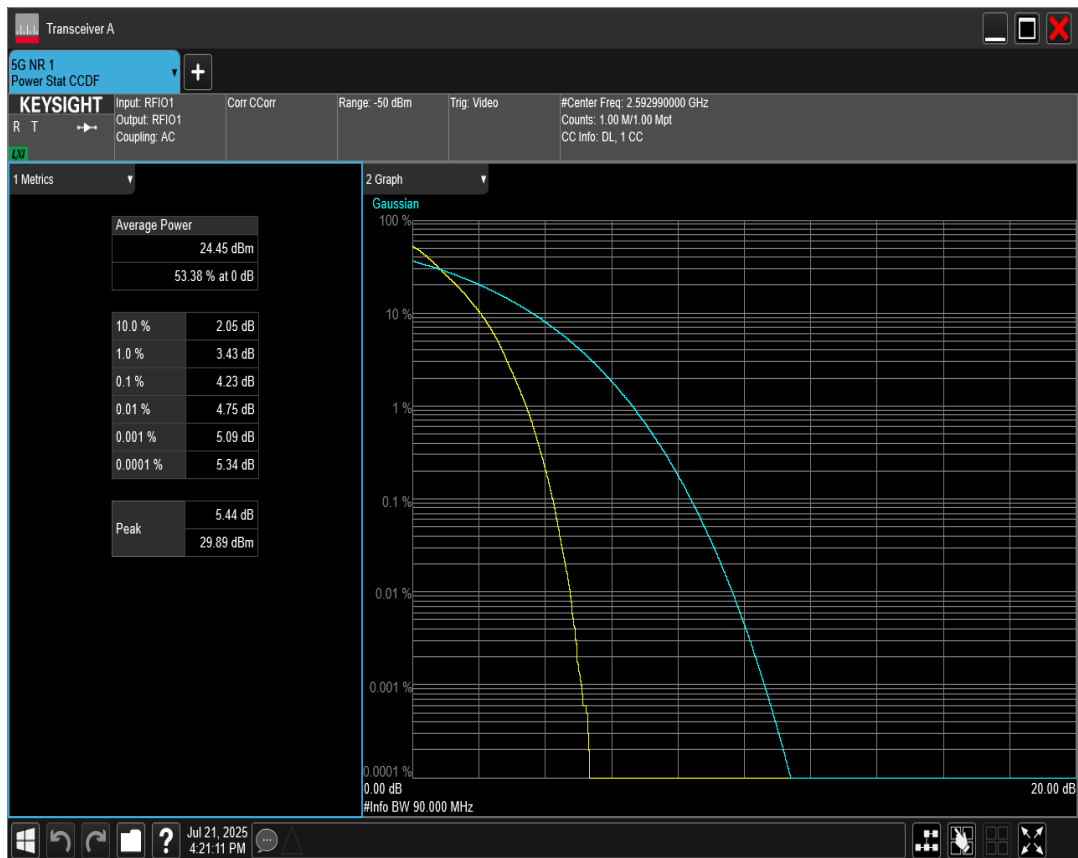
n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=509202 RB=270@0



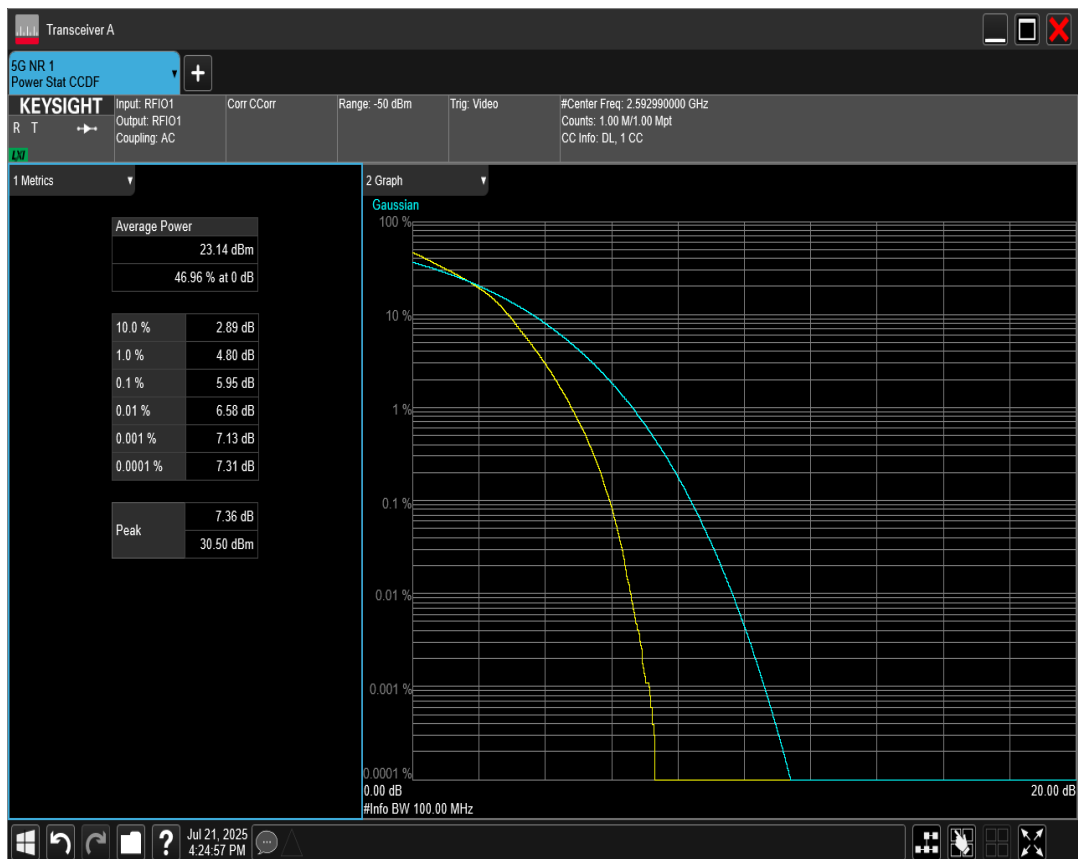
n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=508200 RB=240@0



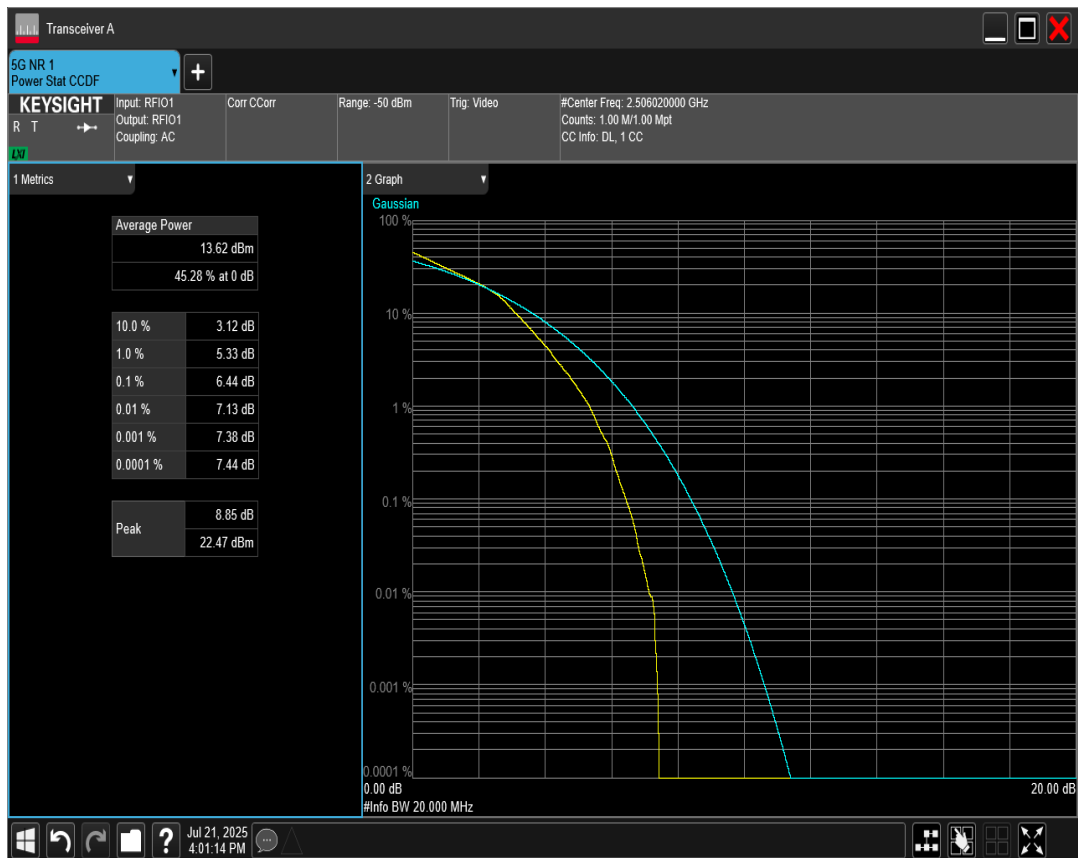
n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=518598 RB=240@0



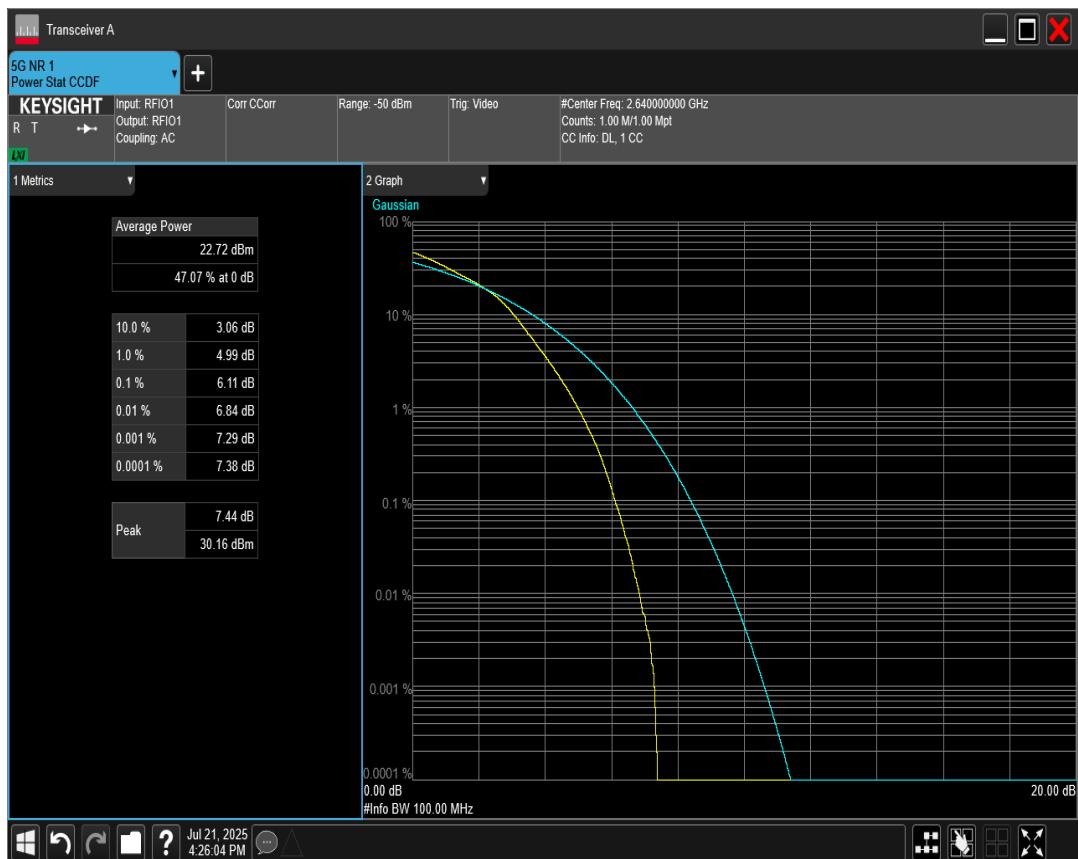
n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=518598 RB=270@0



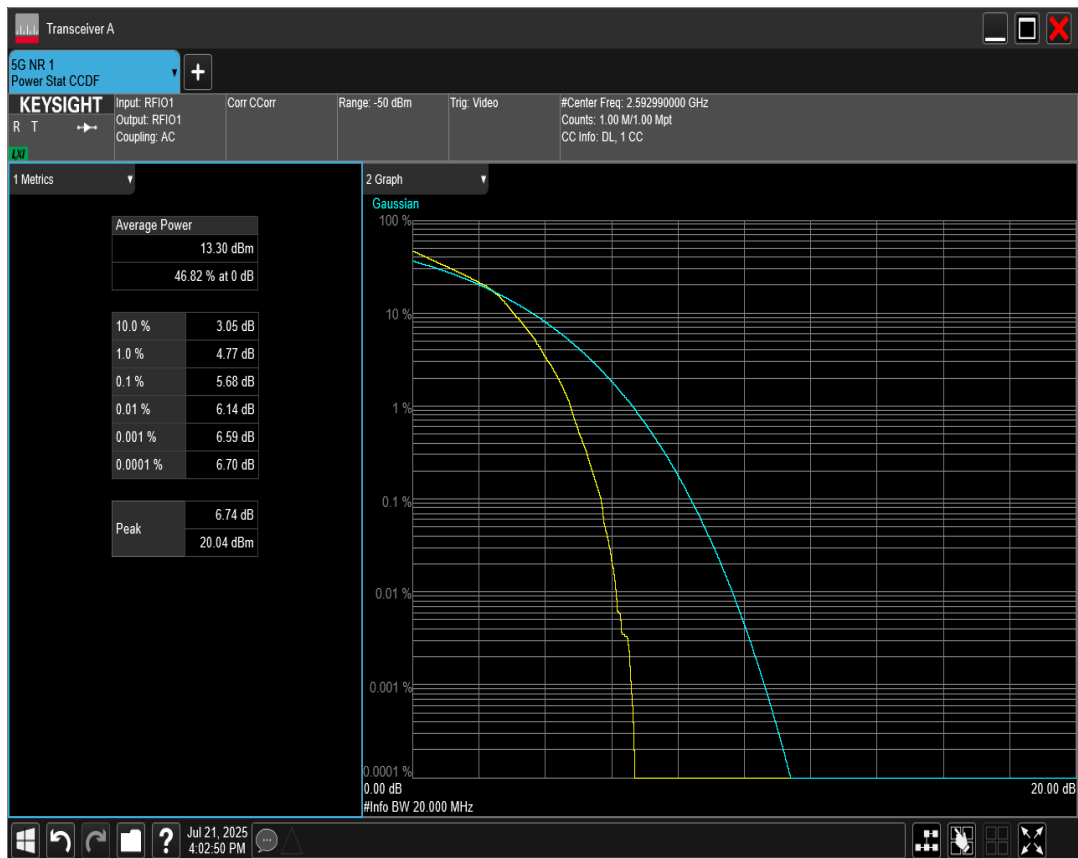
n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=501204 RB=50@0



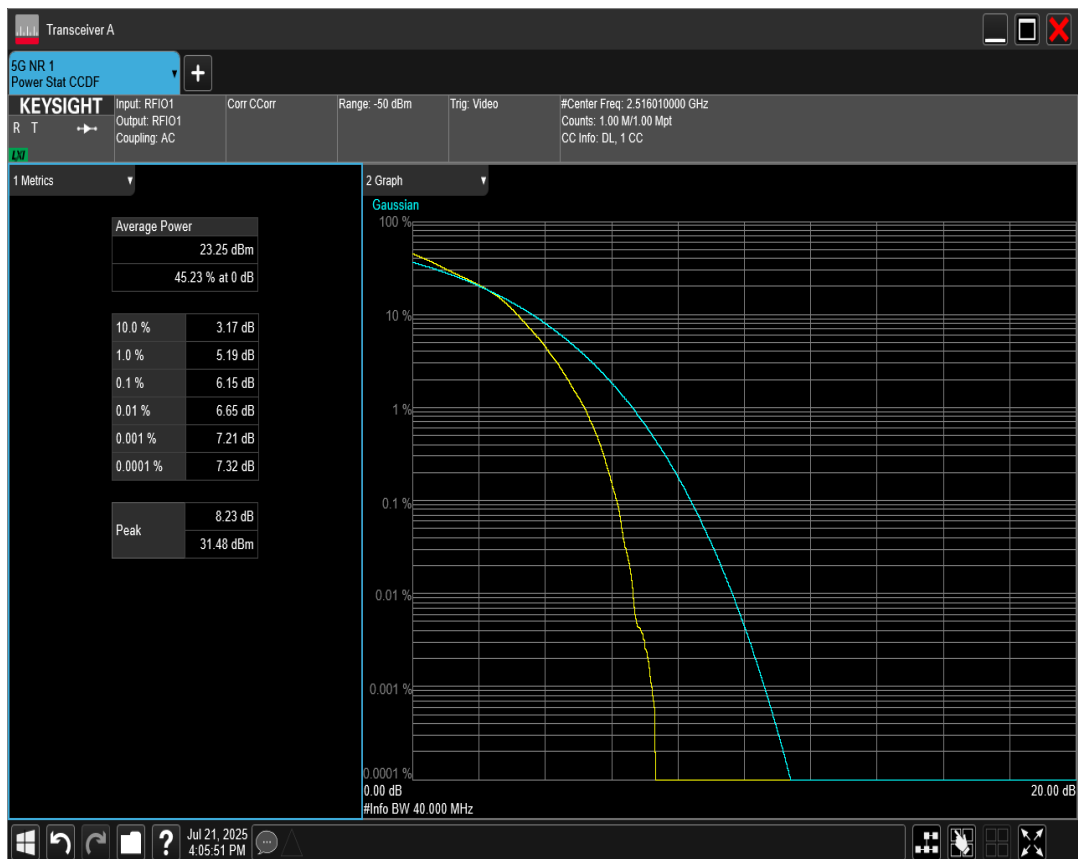
n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=528000 RB=270@0



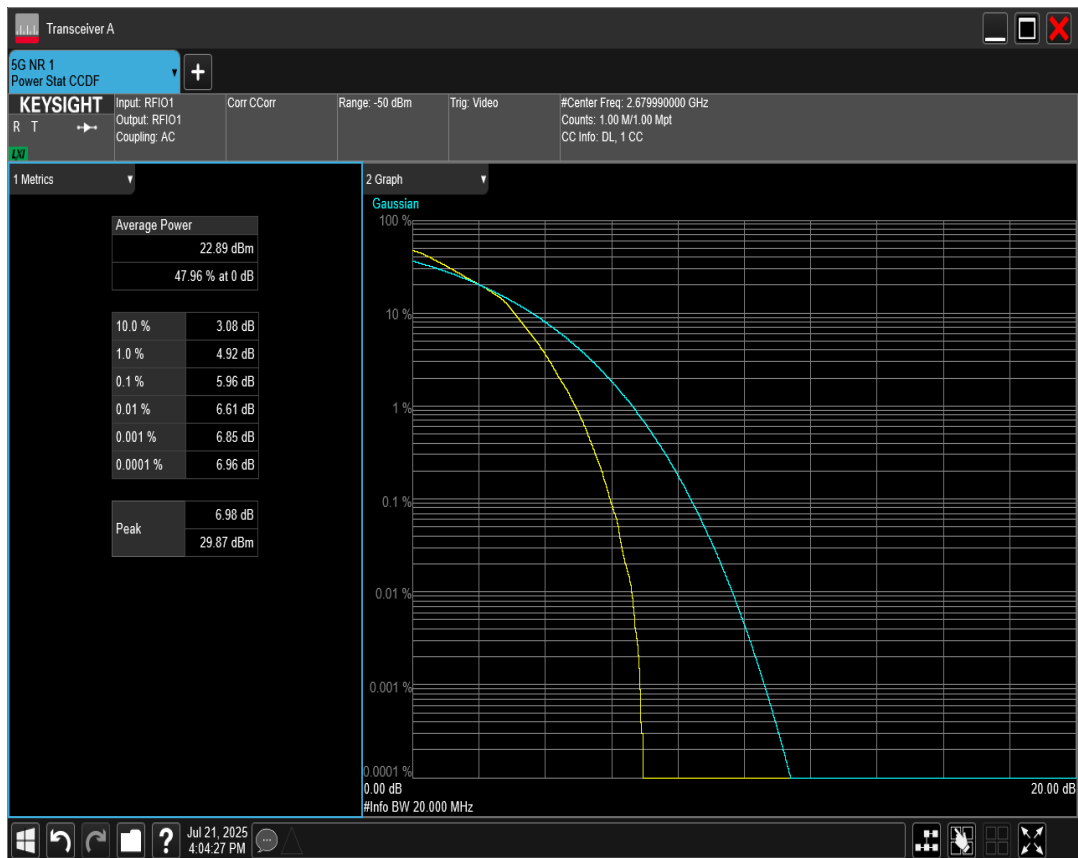
n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=518598 RB=50@0



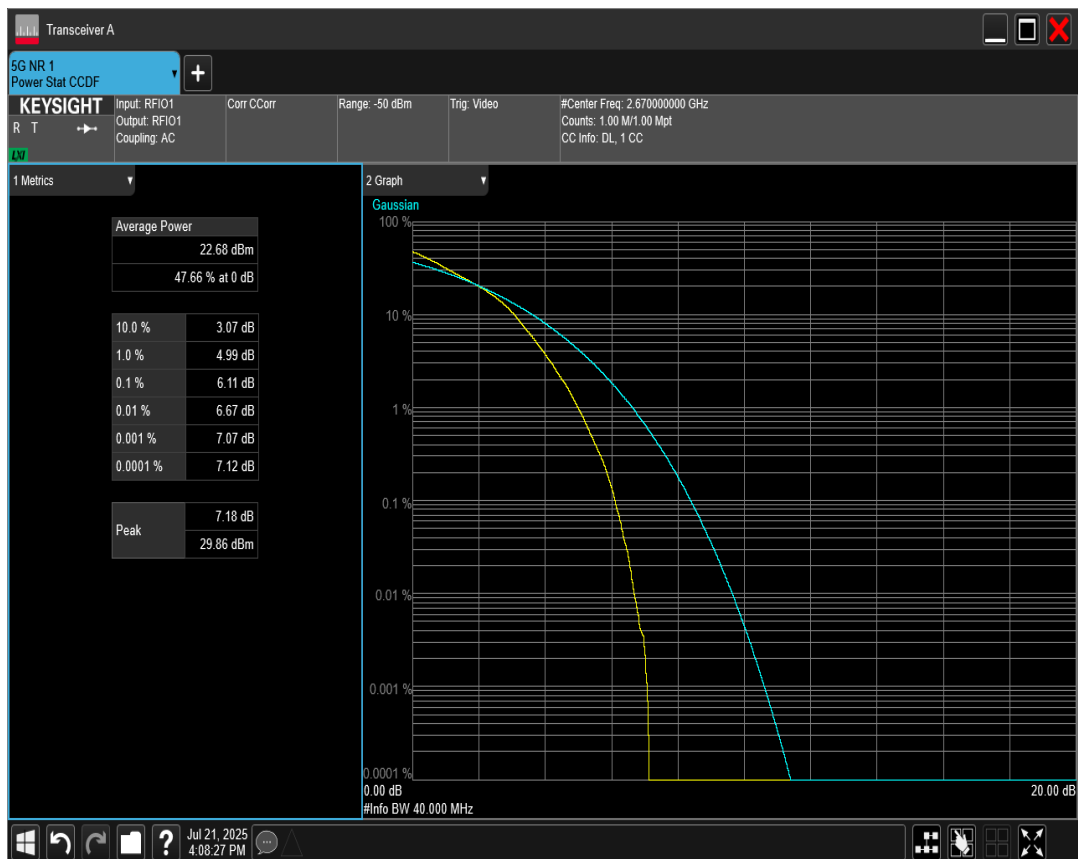
n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=503202 RB=100@0



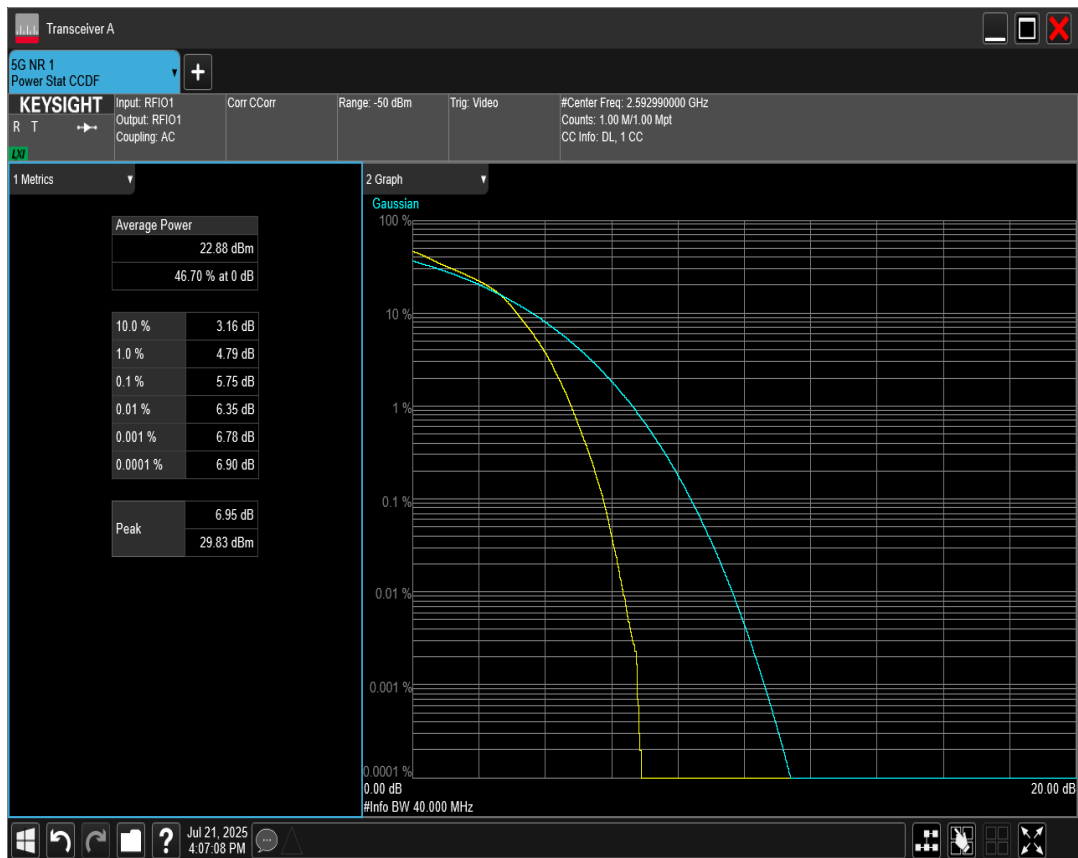
n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=535998 RB=50@0



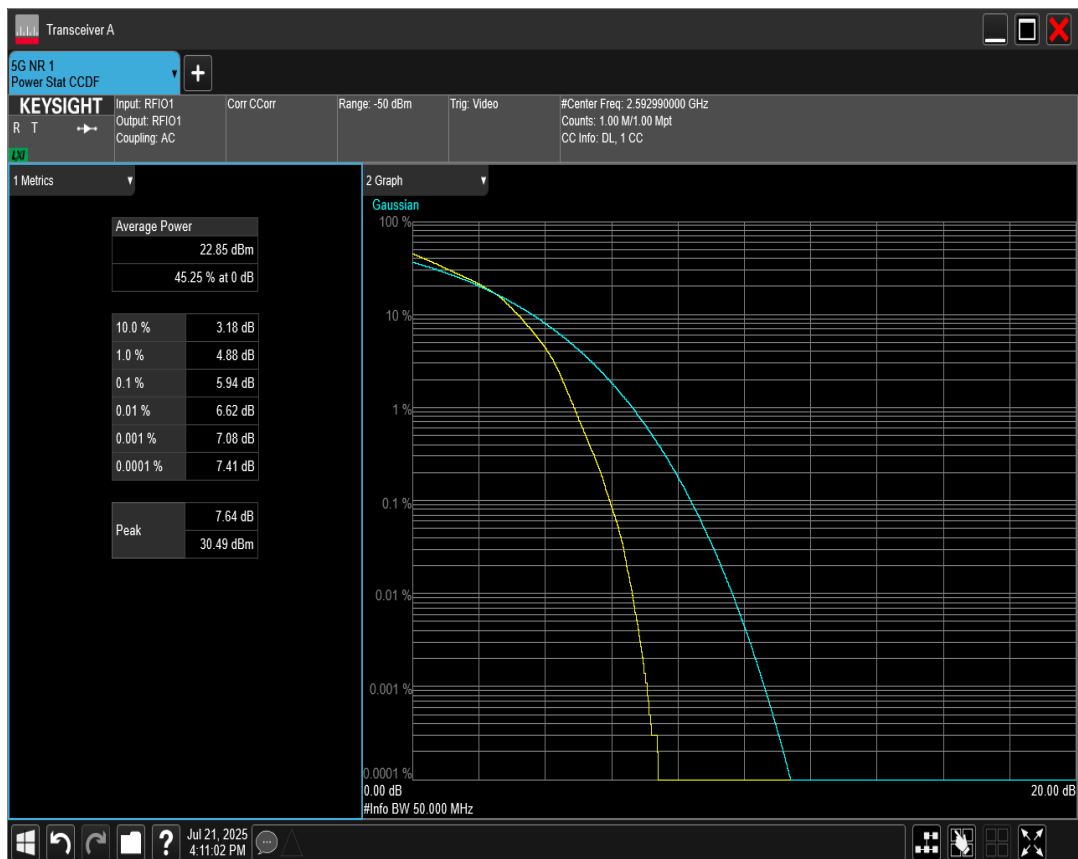
n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=534000 RB=100@0



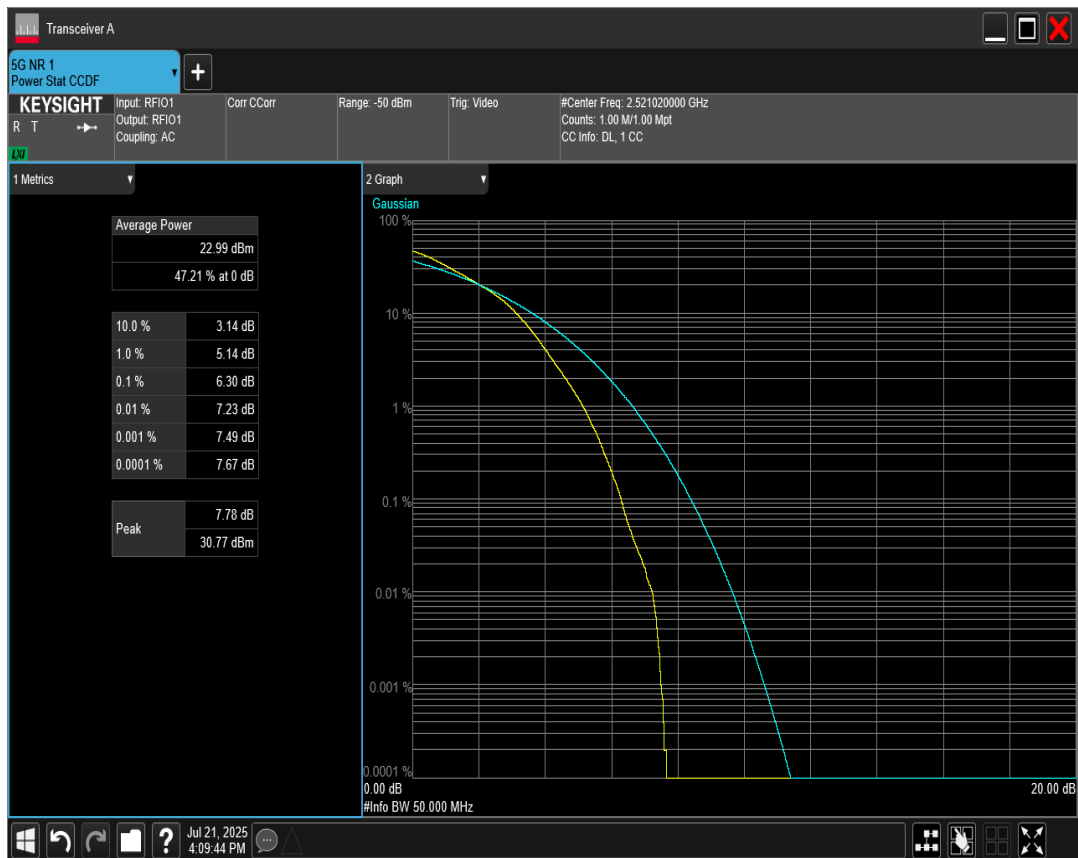
n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=518598 RB=100@0



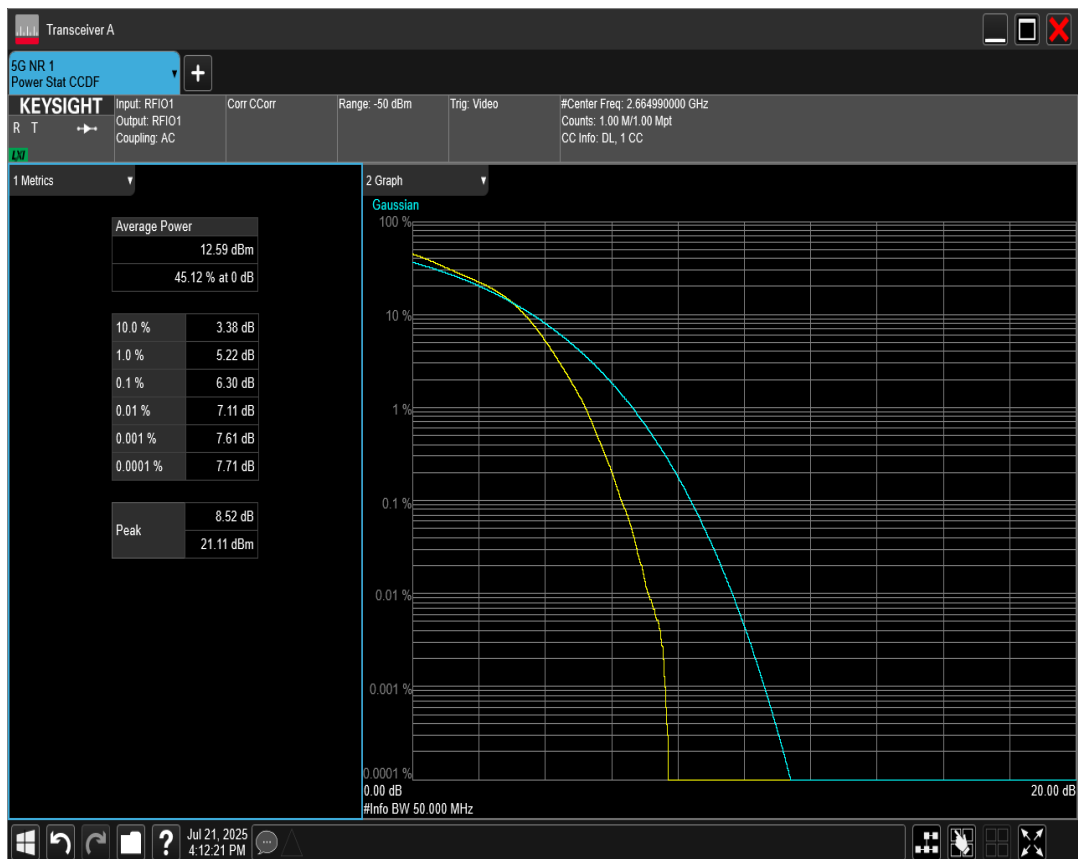
n41 SCS=30kHz DFT_QAM16 BW=50MHz Channel=518598 RB=128@0



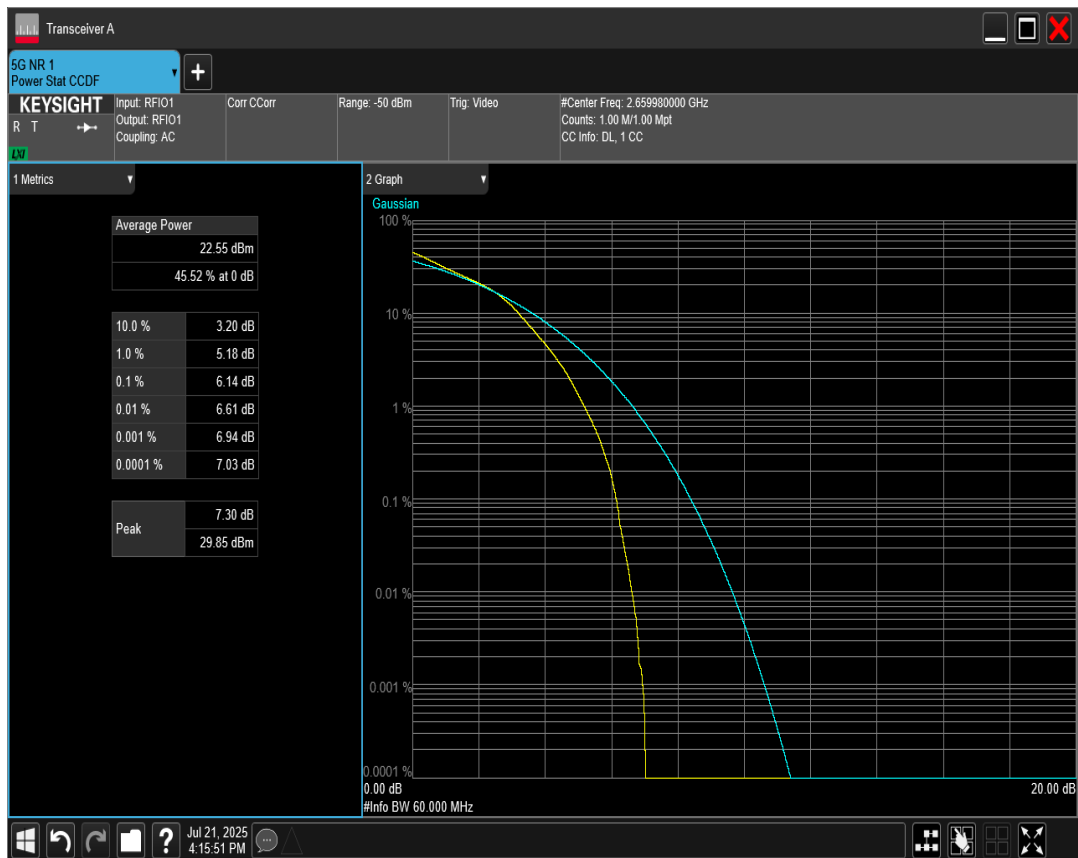
n41 SCS=30kHz DFT_QAM16 BW=50MHz Channel=504204 RB=128@0



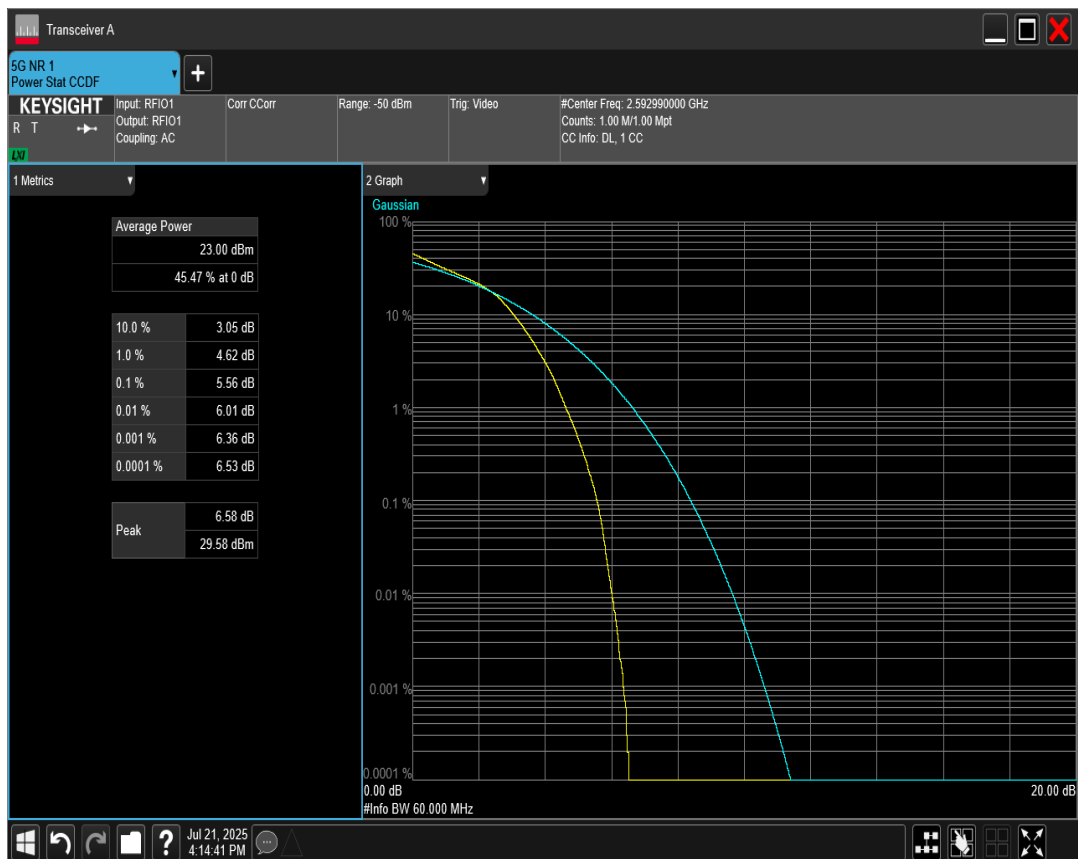
n41 SCS=30kHz DFT_QAM16 BW=50MHz Channel=532998 RB=128@0



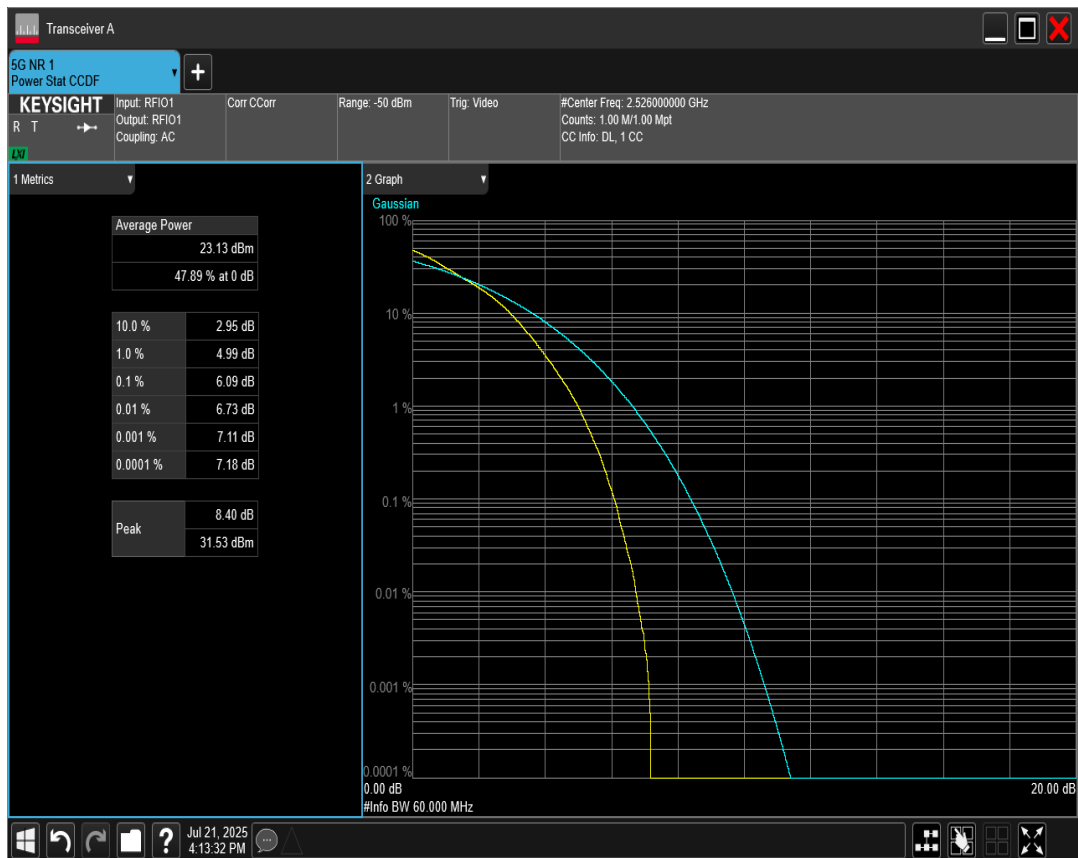
n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=531996 RB=162@0



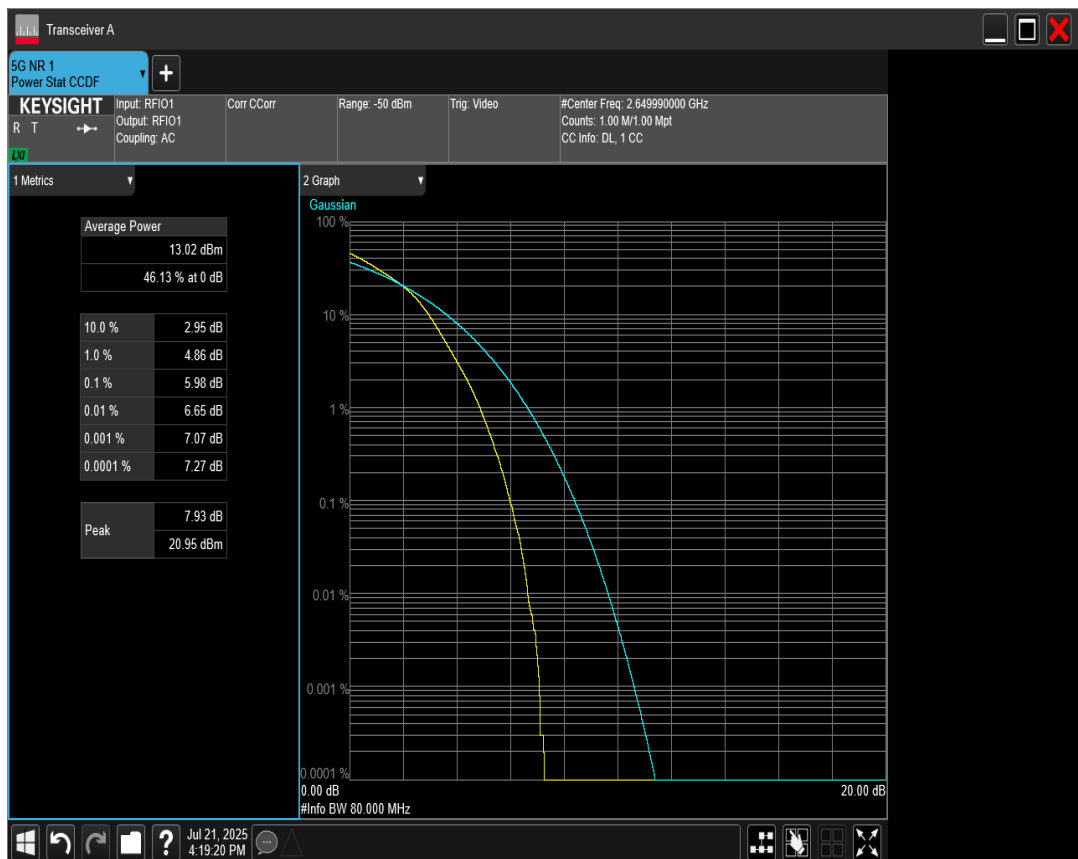
n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=518598 RB=162@0



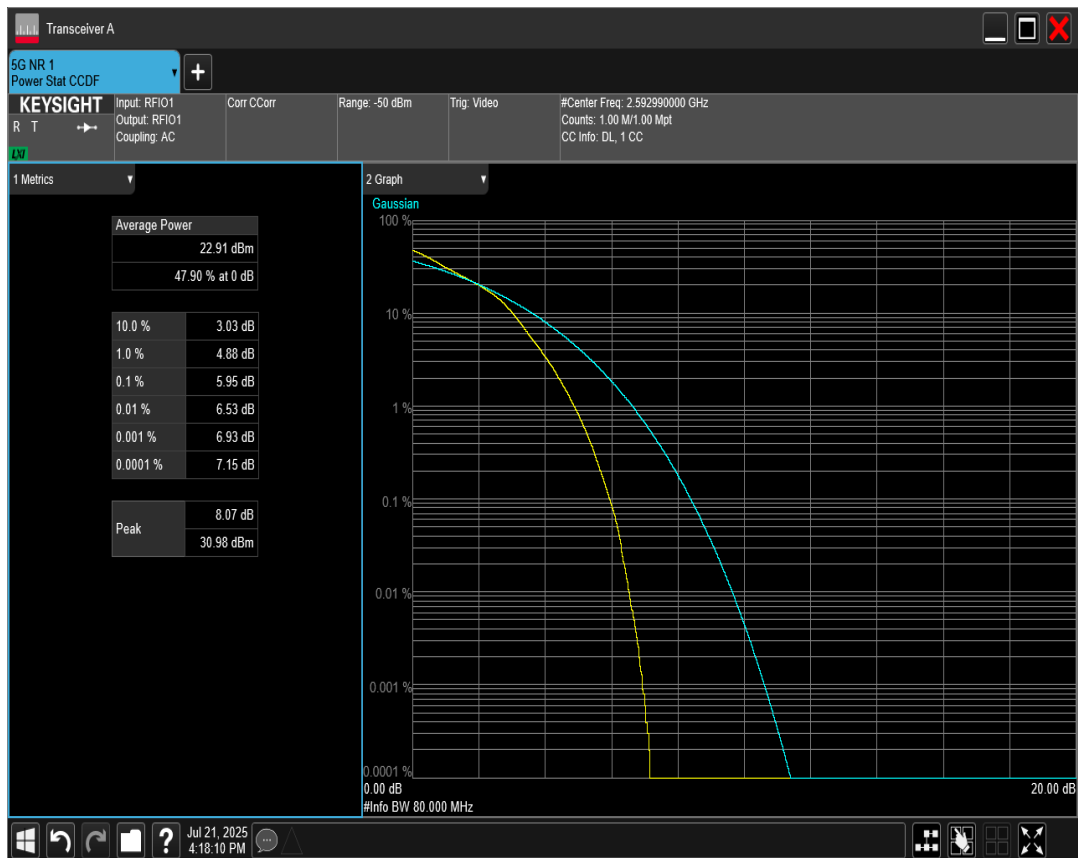
n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=505200 RB=162@0



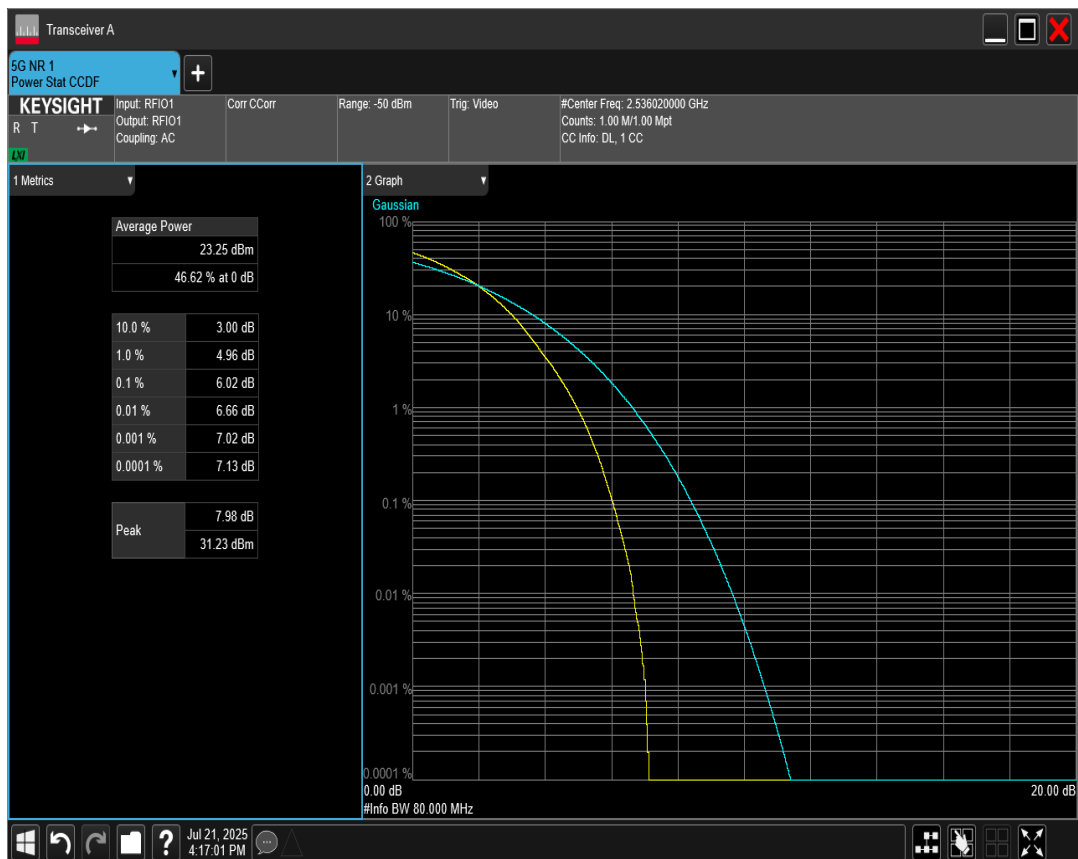
n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=529998 RB=216@0



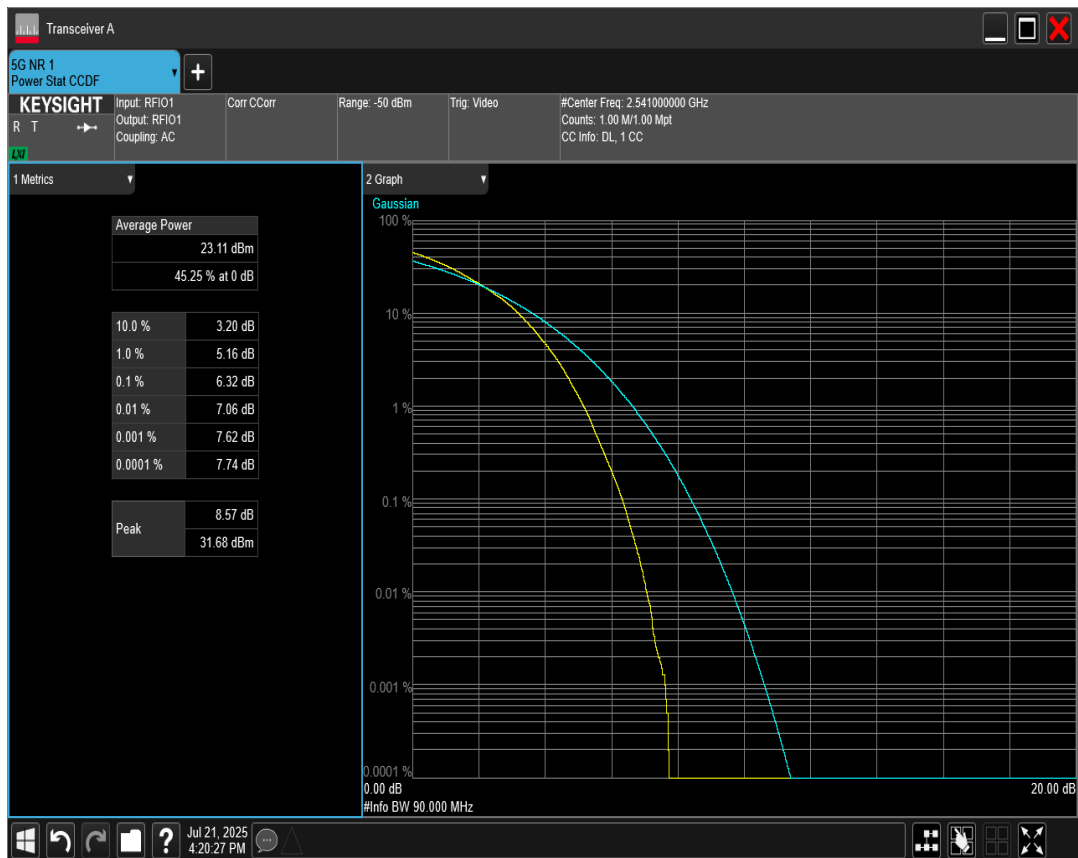
n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=518598 RB=216@0



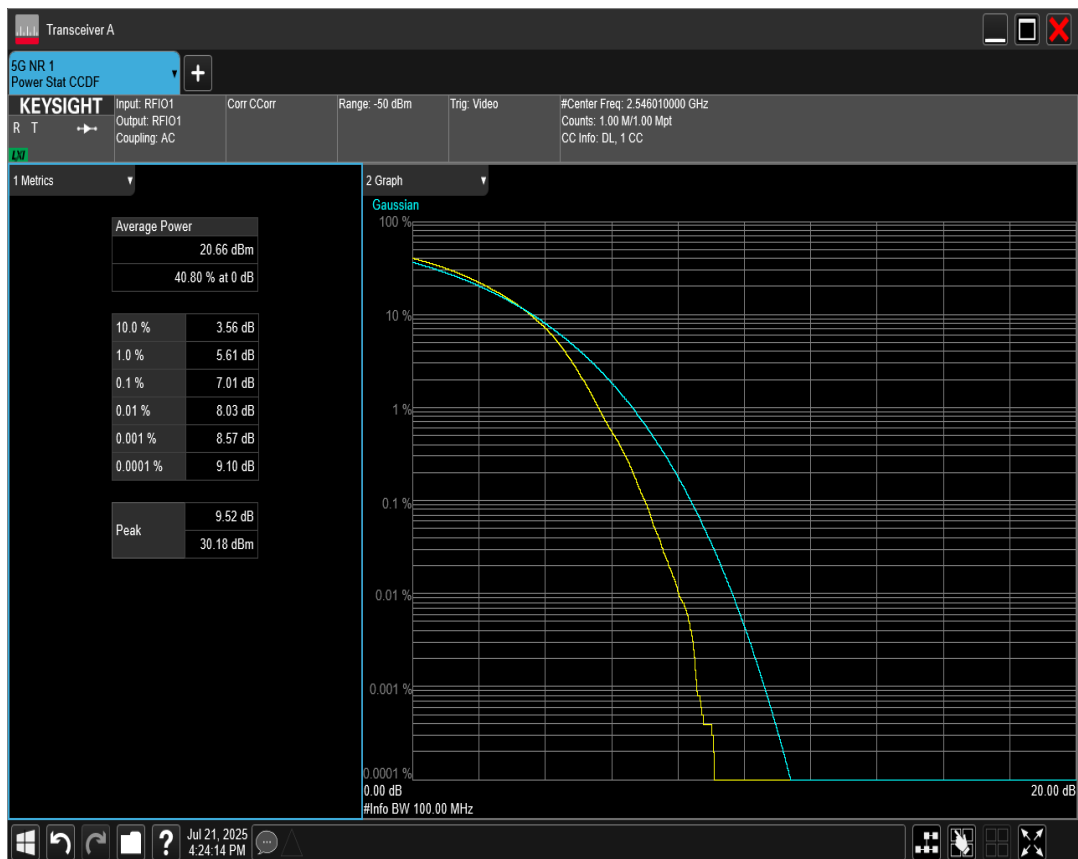
n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=507204 RB=216@0



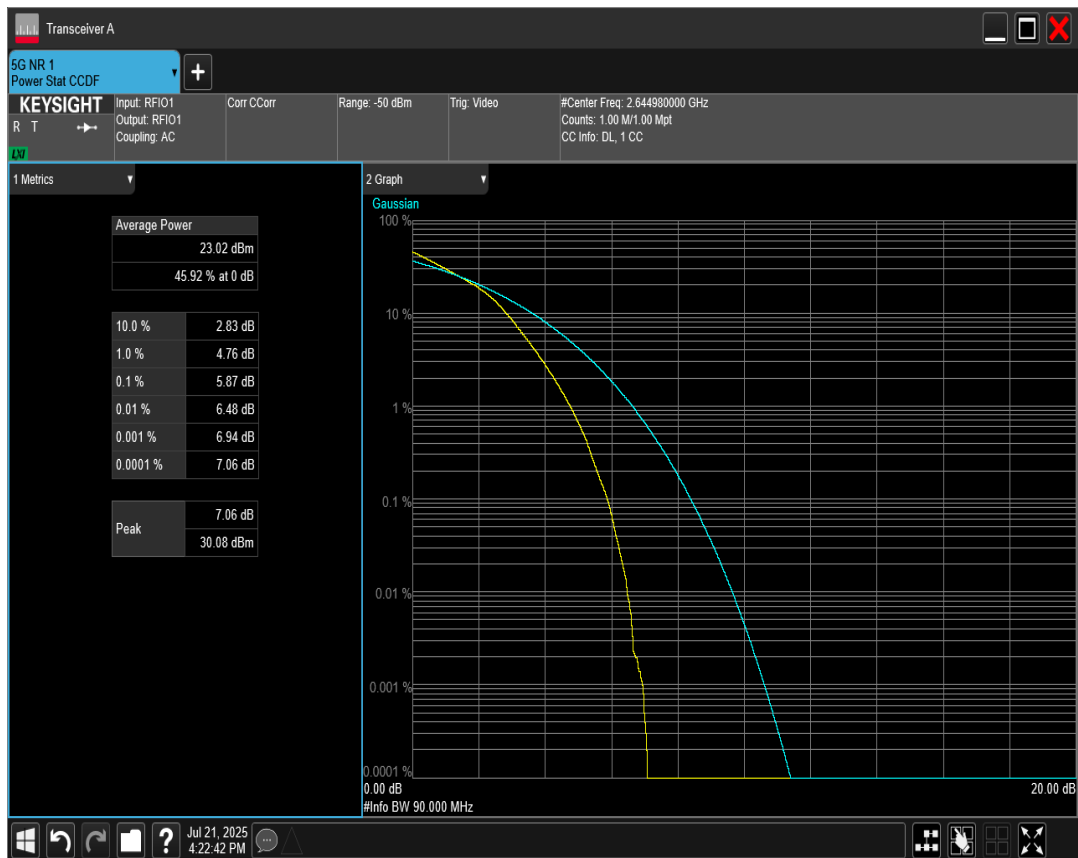
n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=508200 RB=240@0



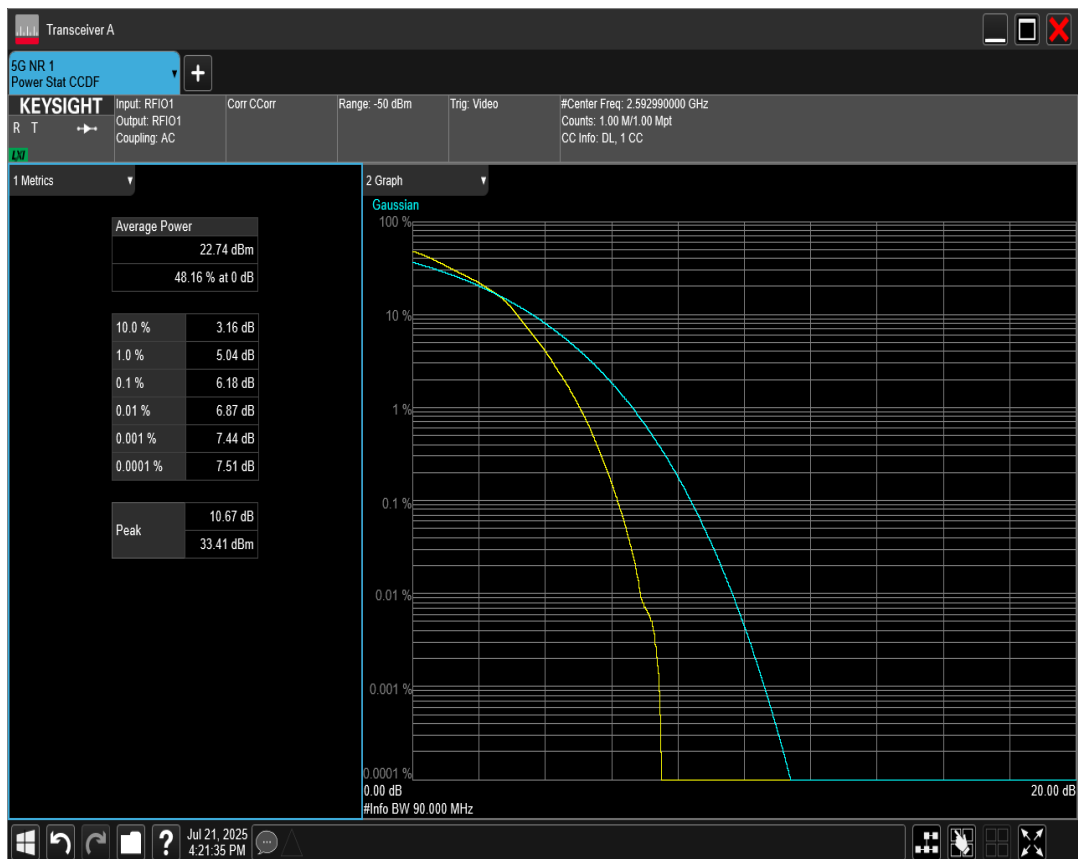
n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=509202 RB=270@0



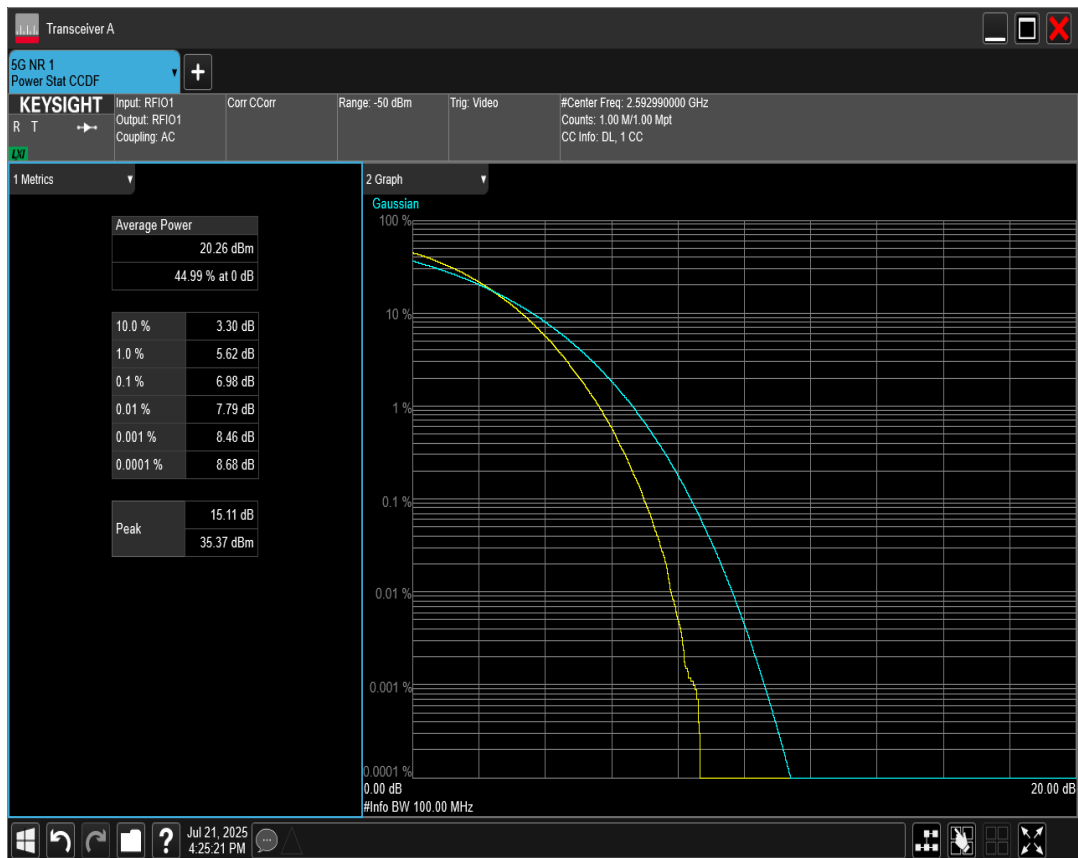
n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=528996 RB=240@0



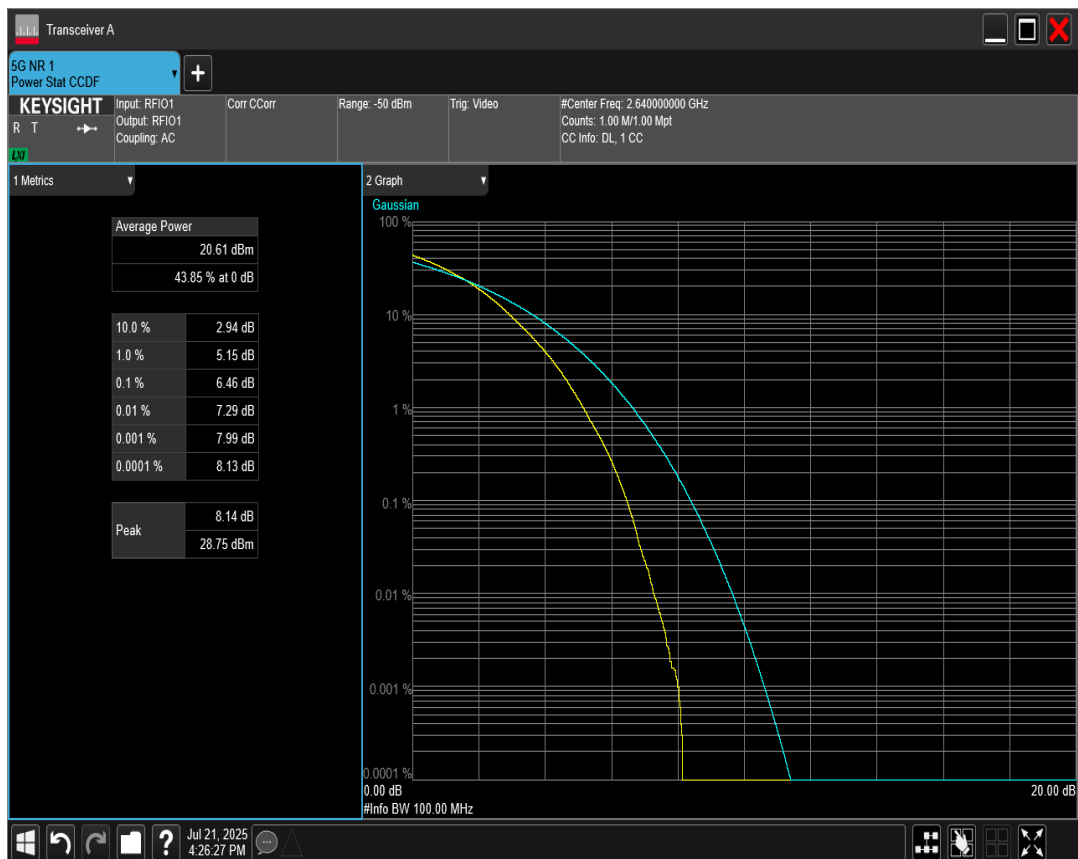
n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=518598 RB=240@0



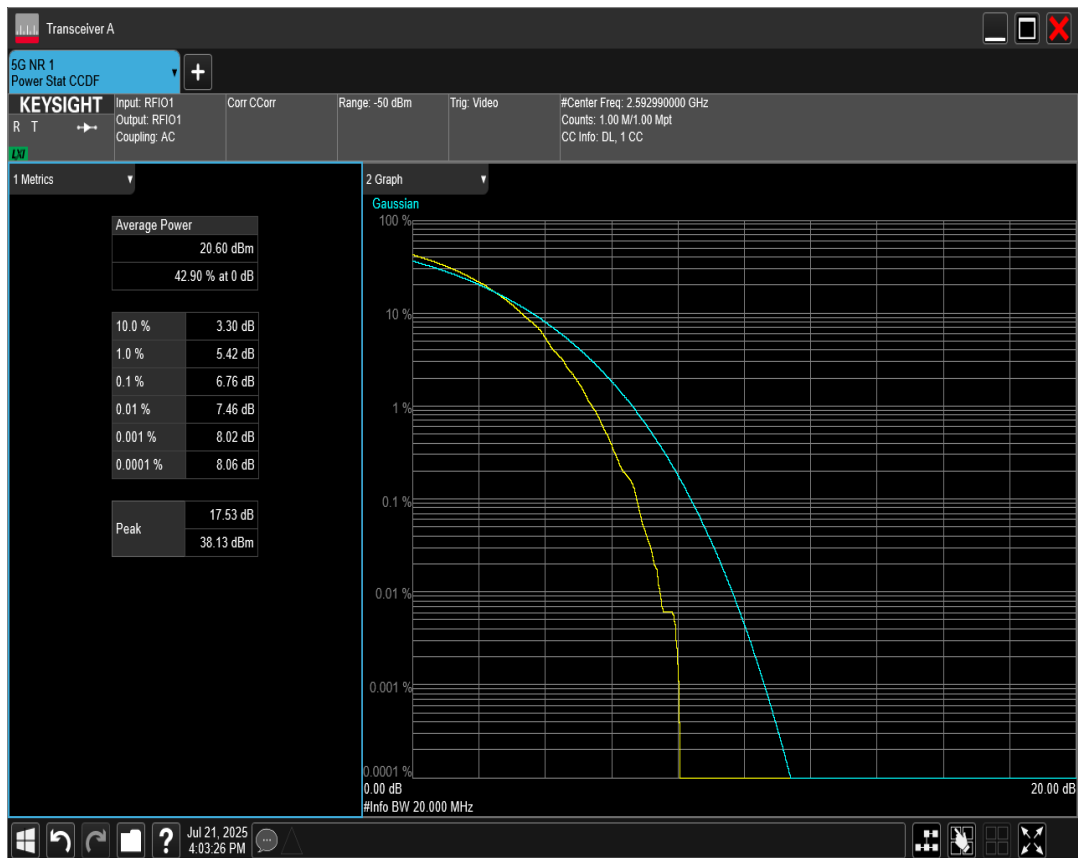
n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=518598 RB=270@0



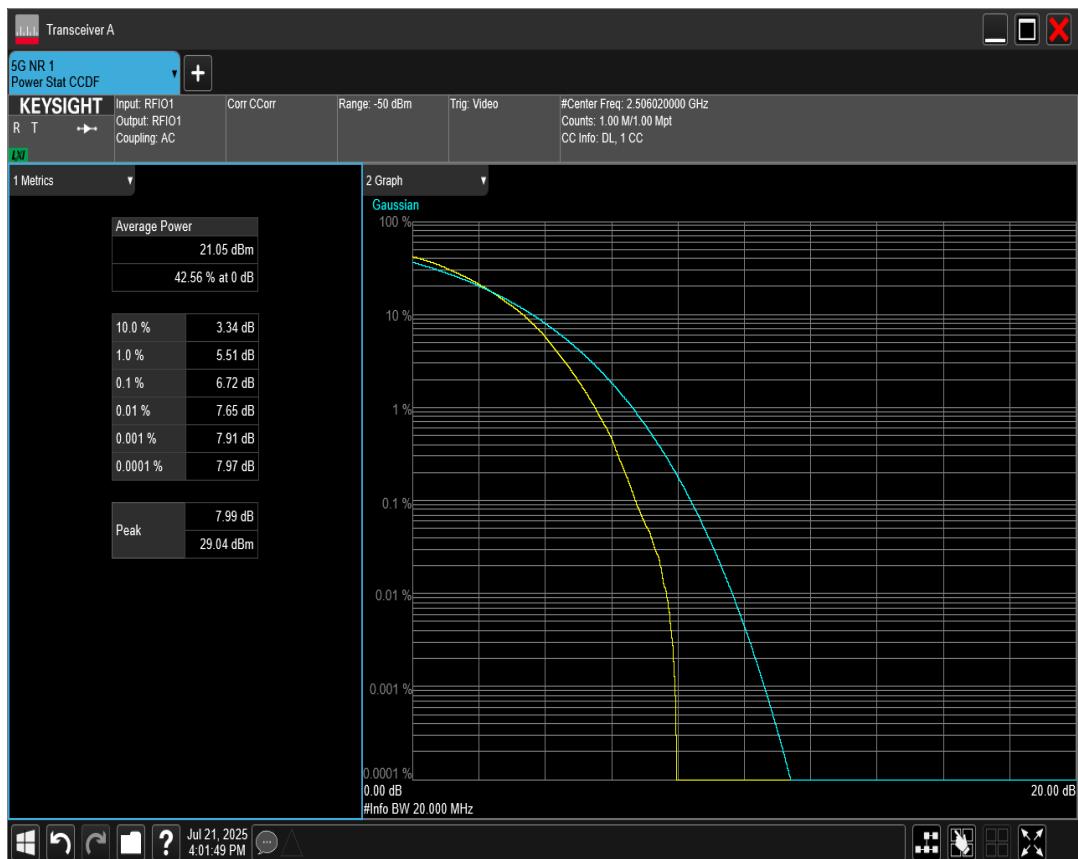
n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=528000 RB=270@0



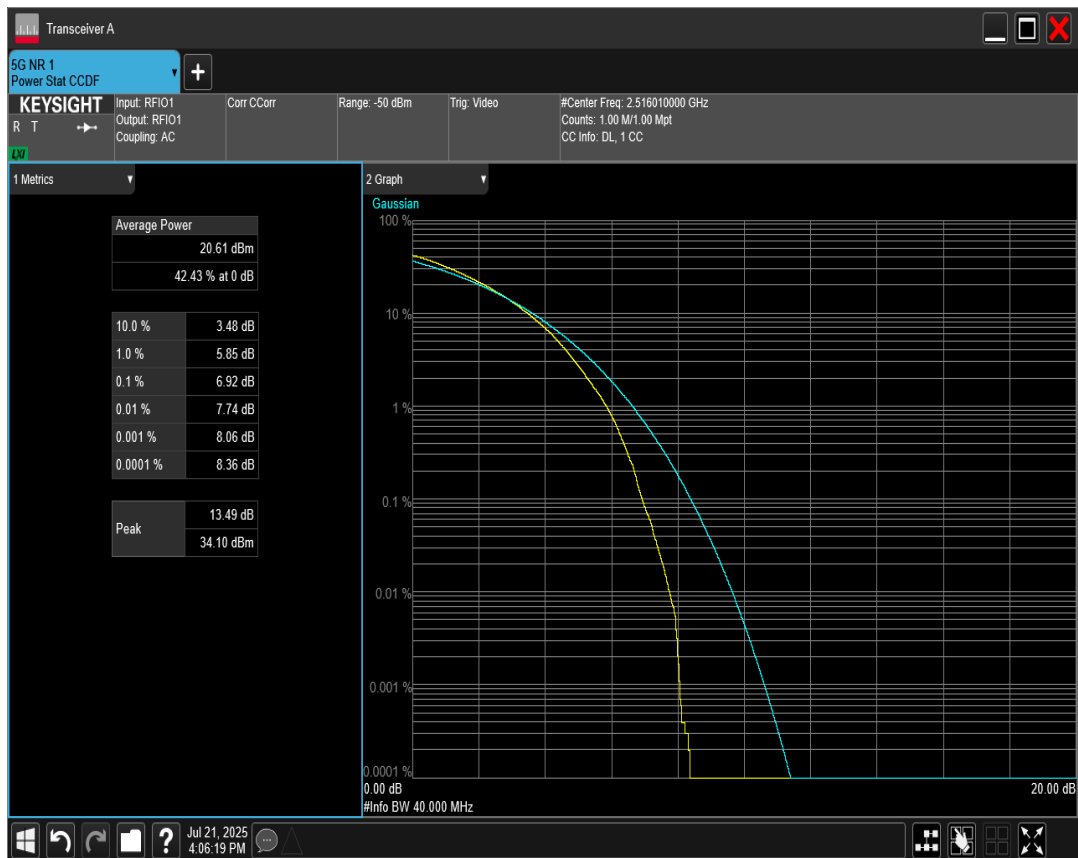
n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=518598 RB=50@0



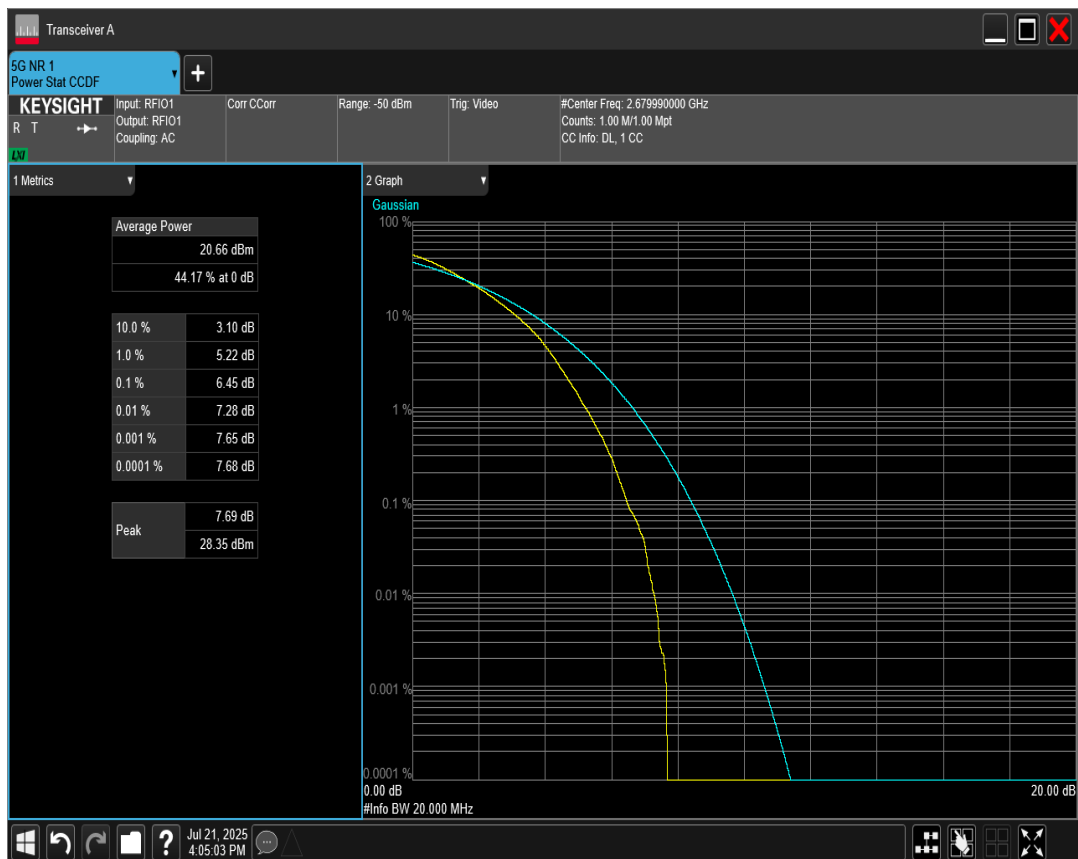
n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=501204 RB=50@0



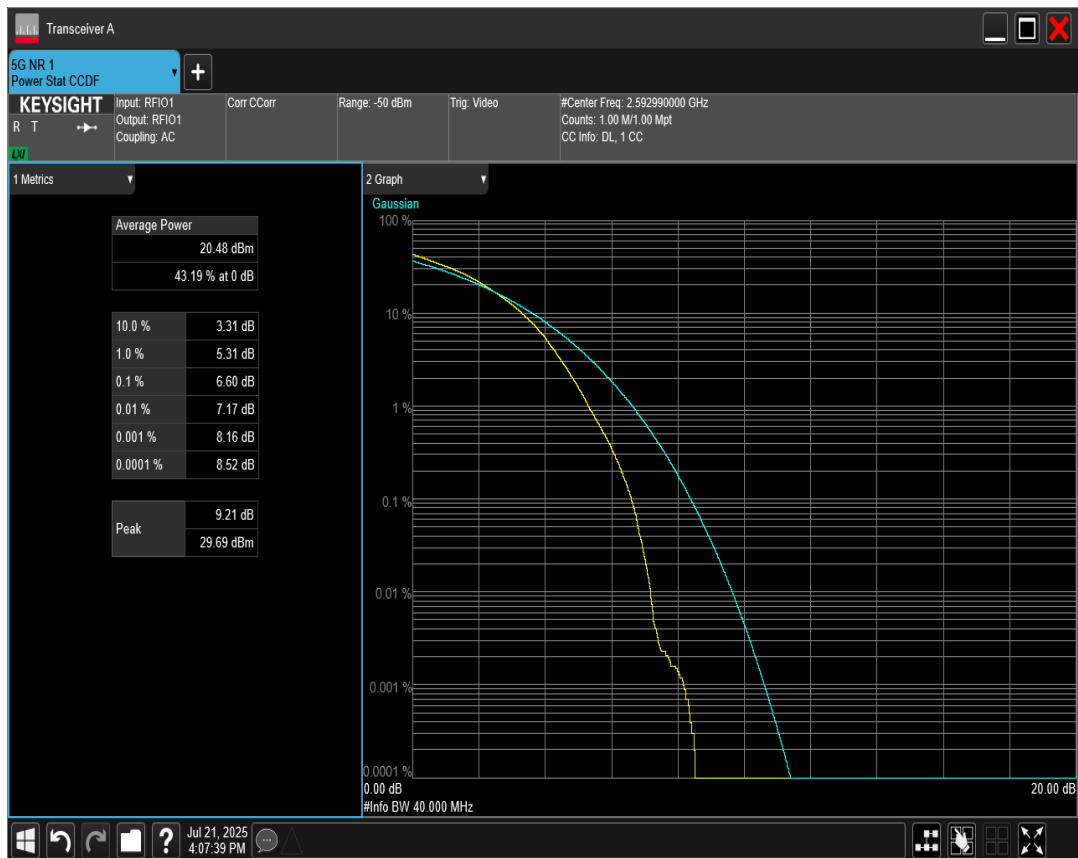
n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=503202 RB=100@0



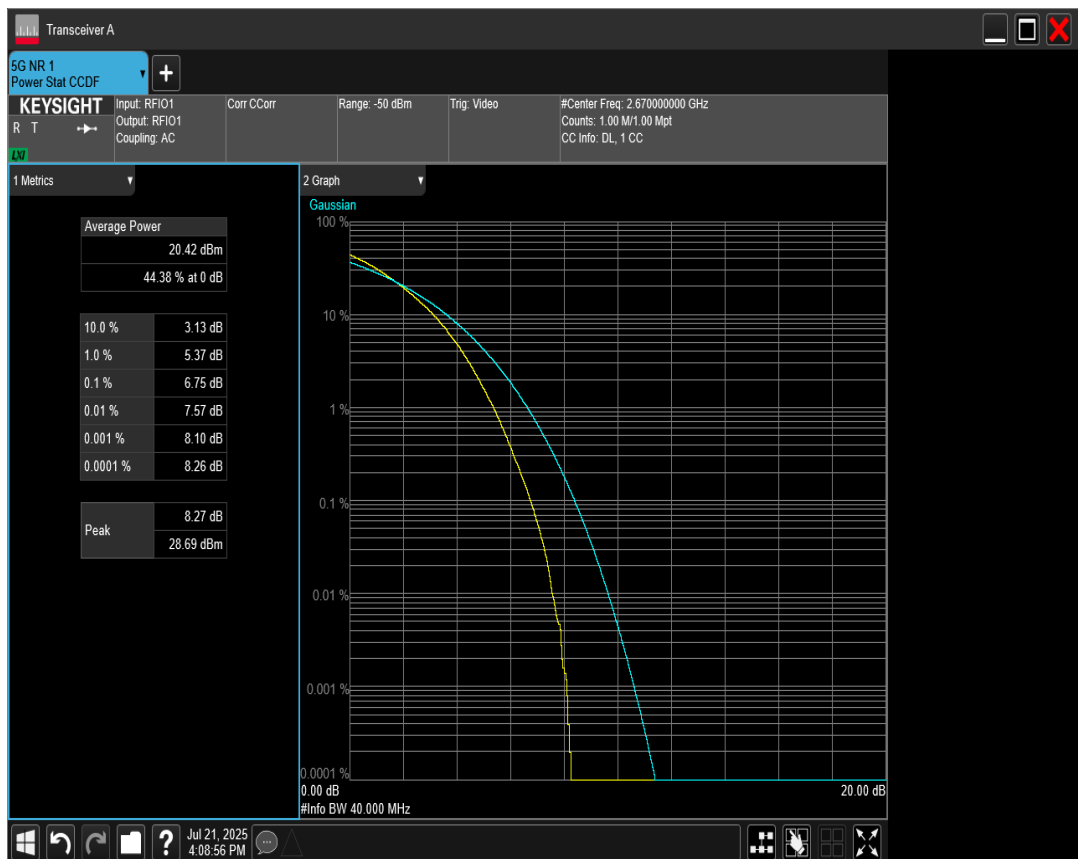
n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=535998 RB=50@0



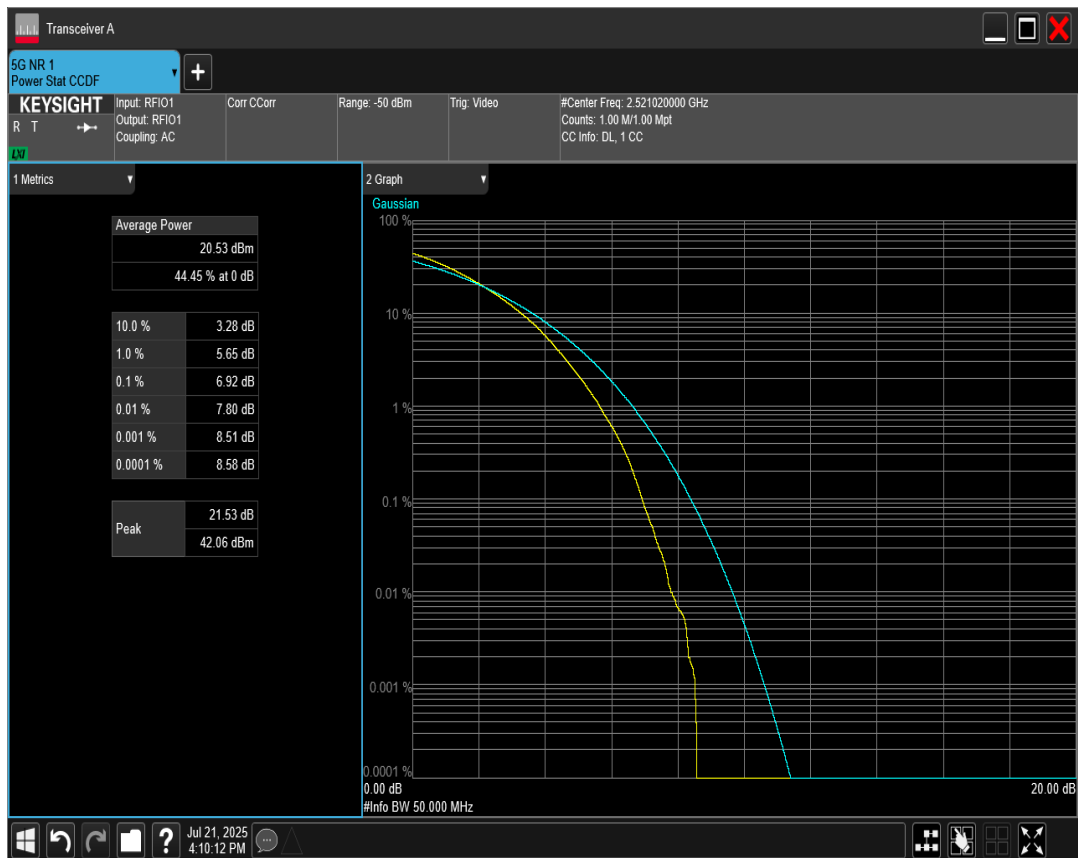
n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=518598 RB=100@0



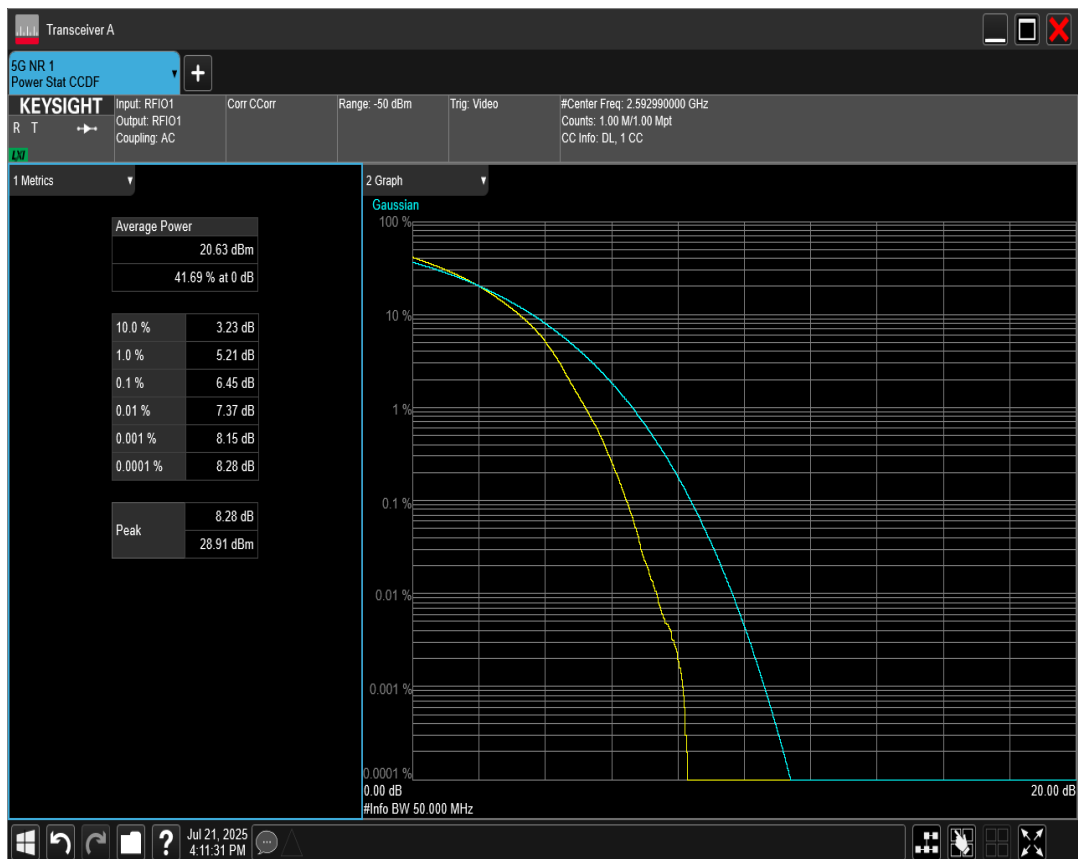
n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=534000 RB=100@0



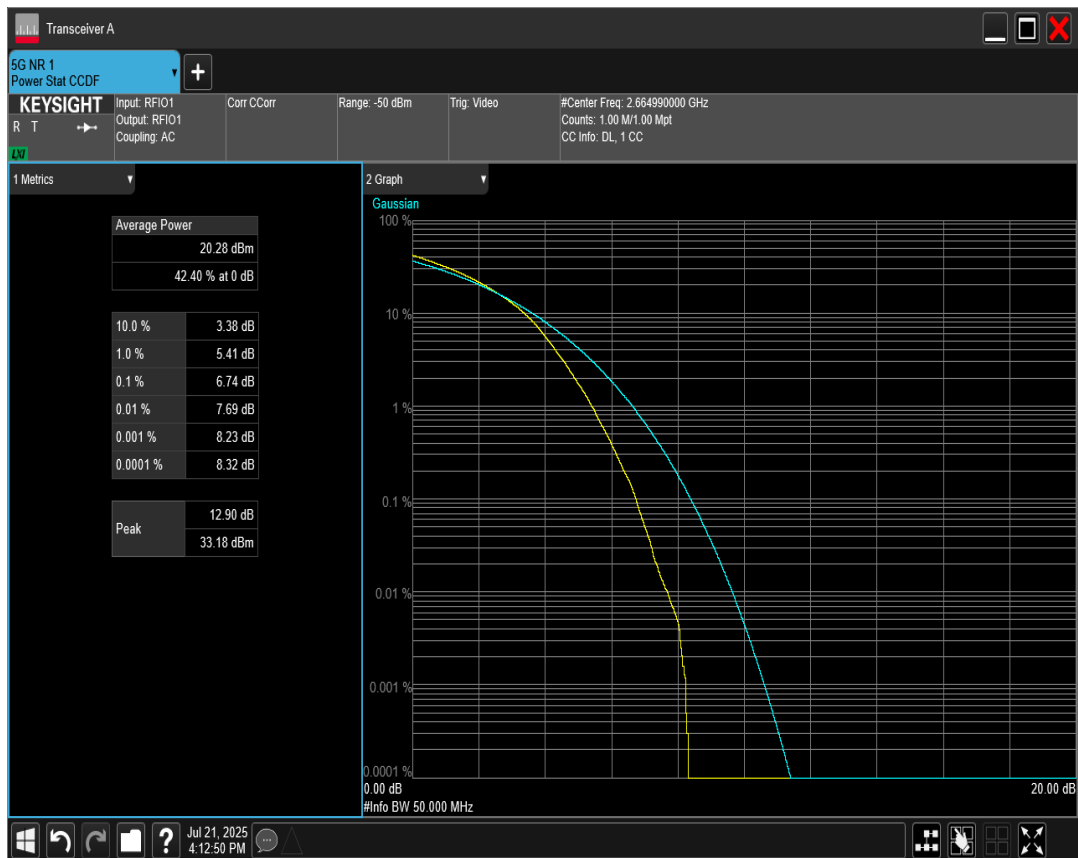
n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=504204 RB=128@0



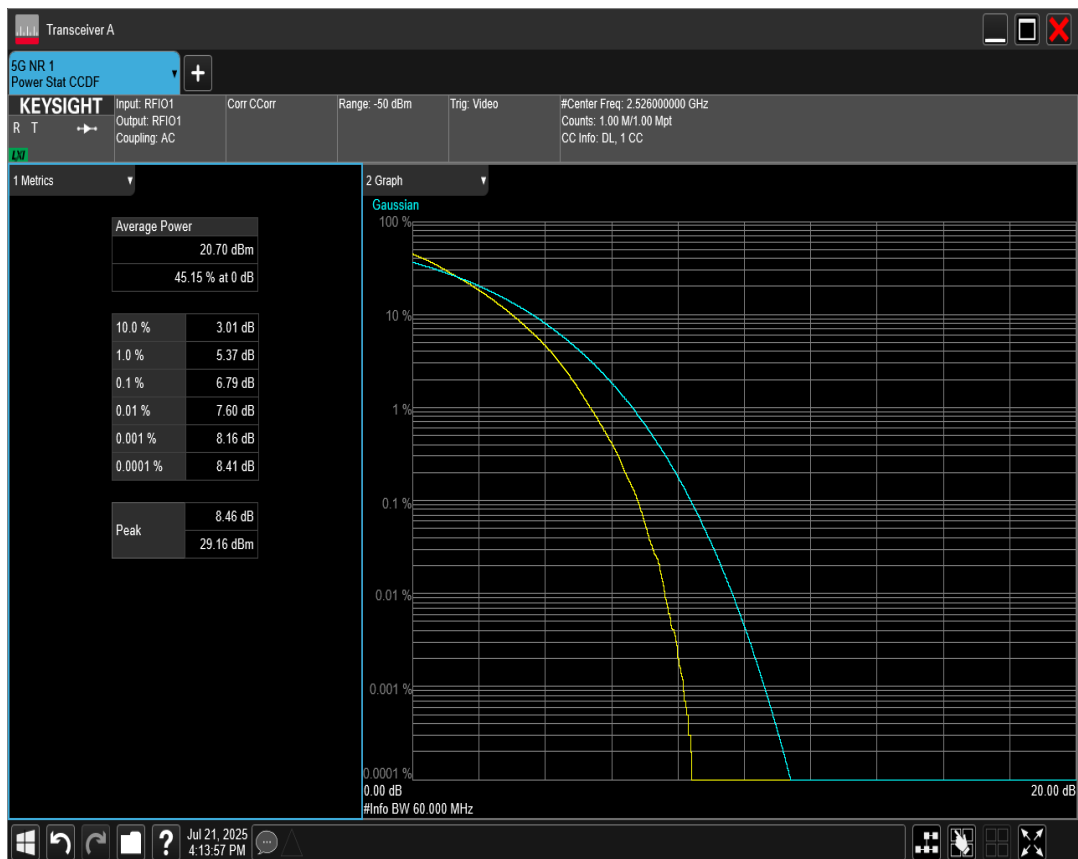
n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=518598 RB=128@0



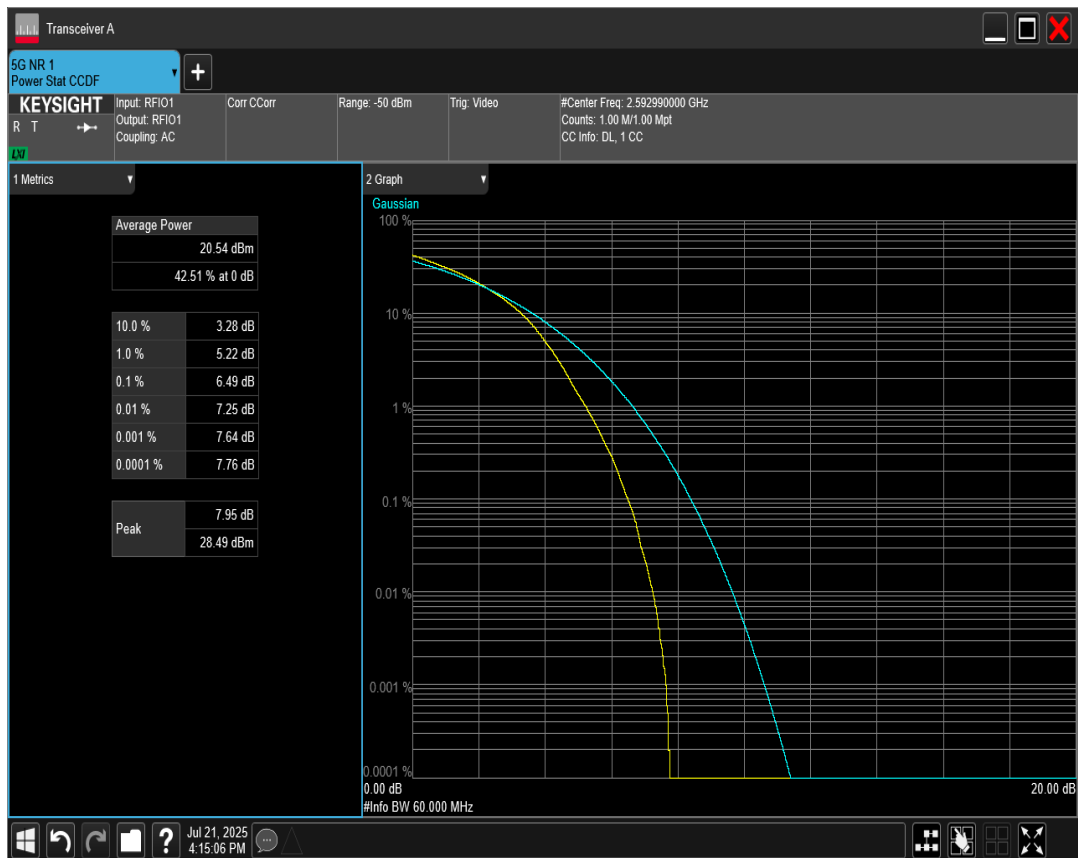
n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=532998 RB=128@0



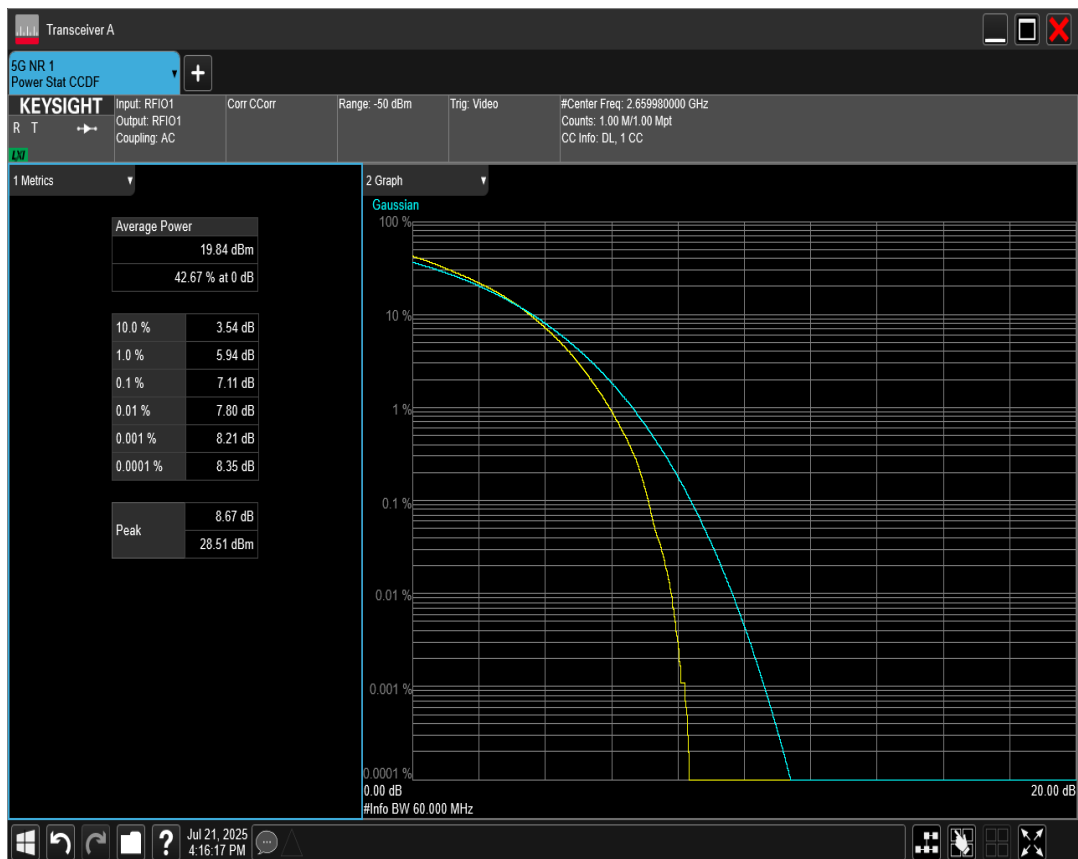
n41 SCS=30kHz DFT_QAM256 BW=60MHz Channel=505200 RB=162@0



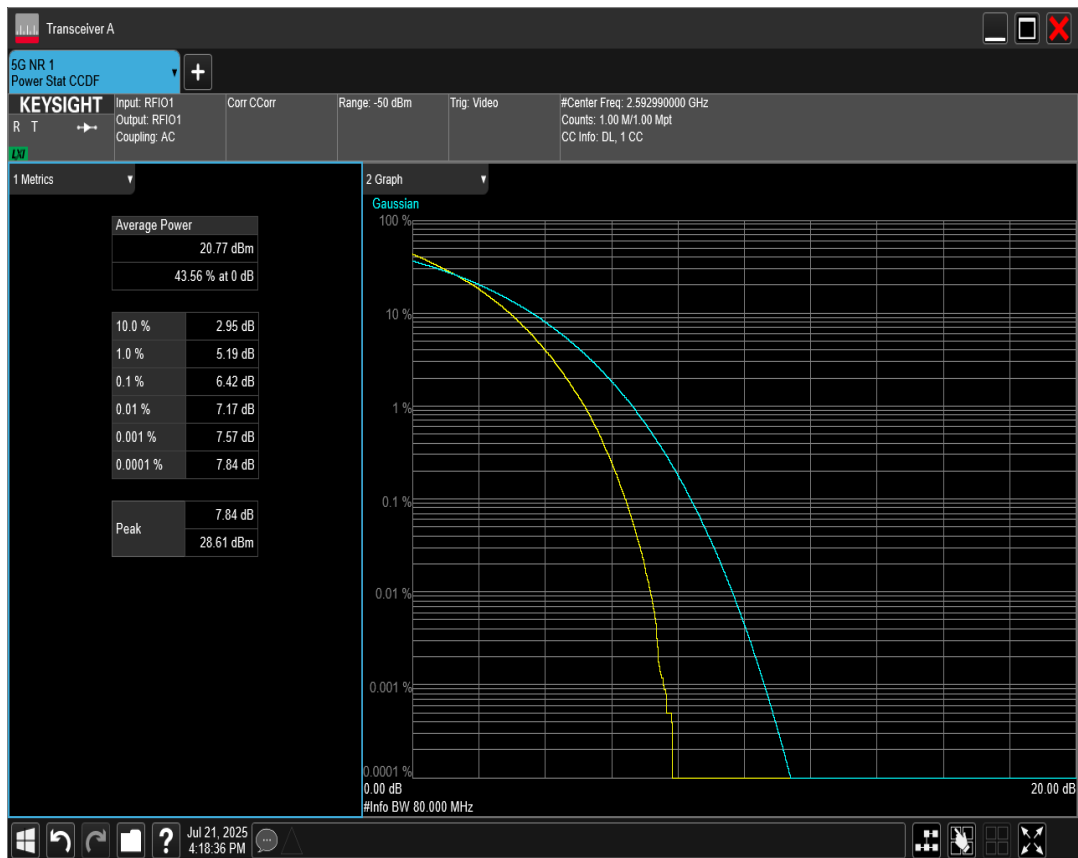
n41 SCS=30kHz DFT_QAM256 BW=60MHz Channel=518598 RB=162@0



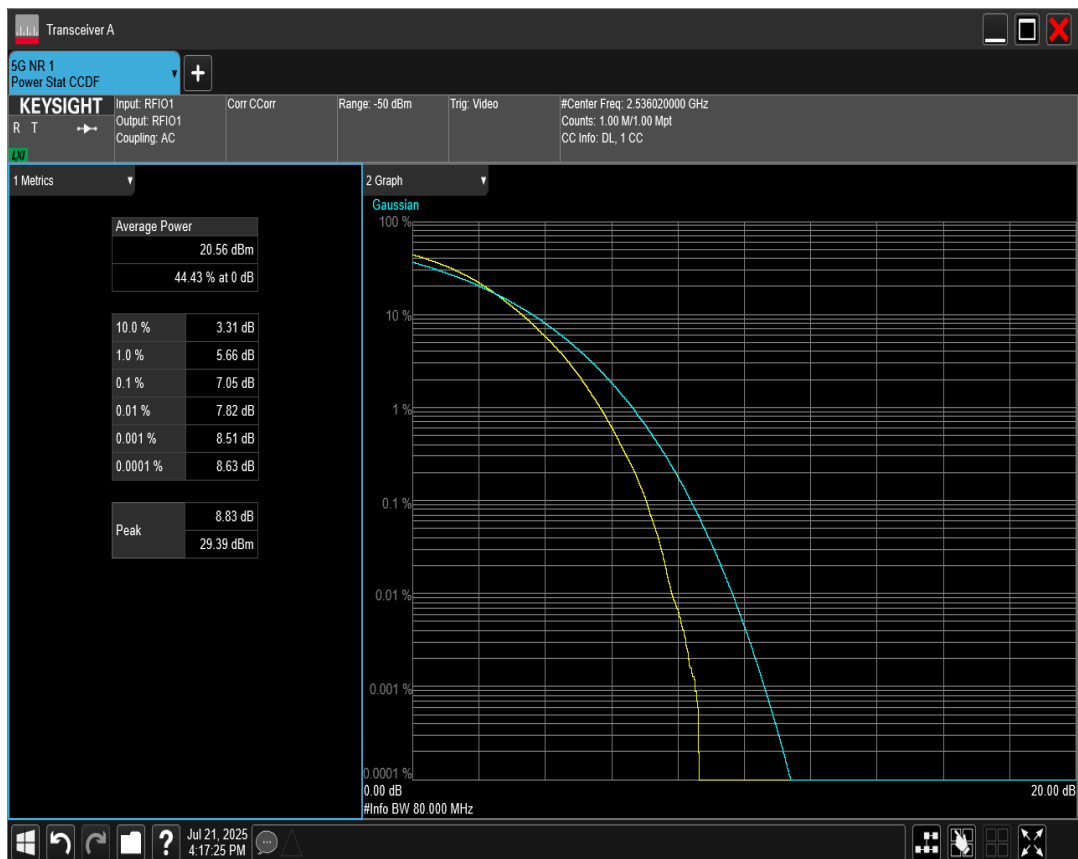
n41 SCS=30kHz DFT_QAM256 BW=60MHz Channel=531996 RB=162@0



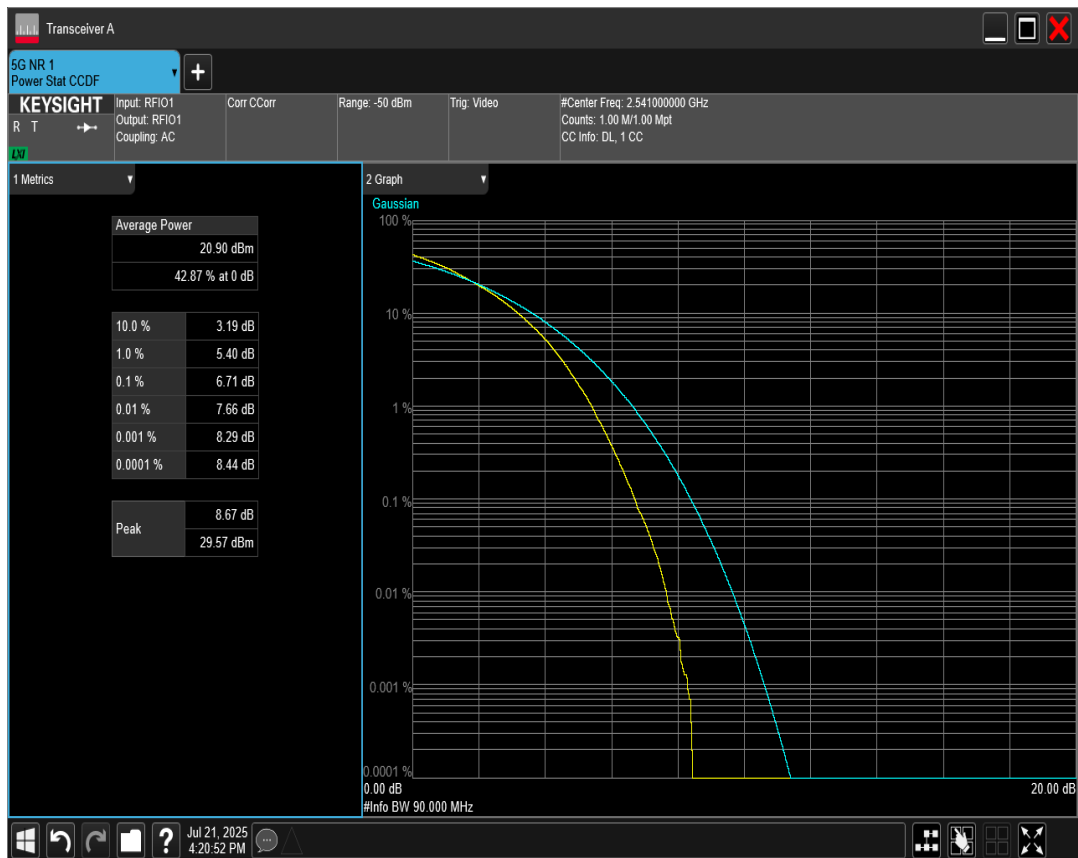
n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=518598 RB=216@0



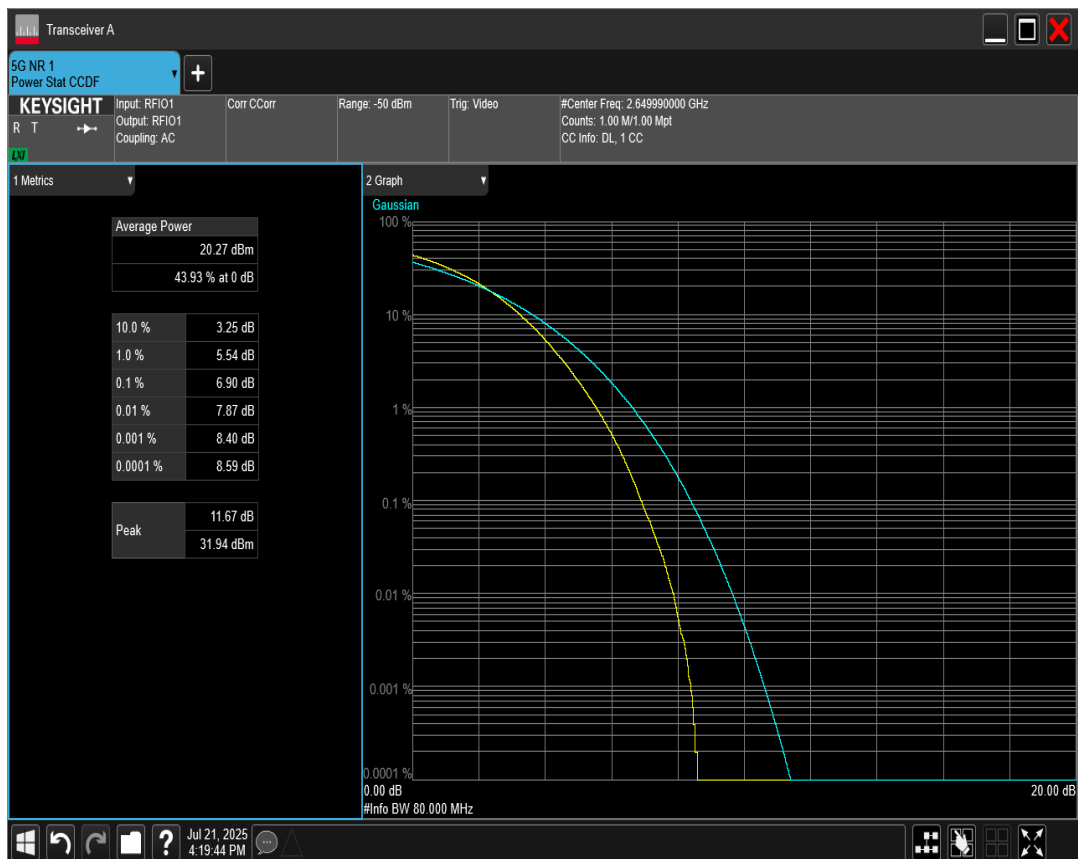
n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=507204 RB=216@0

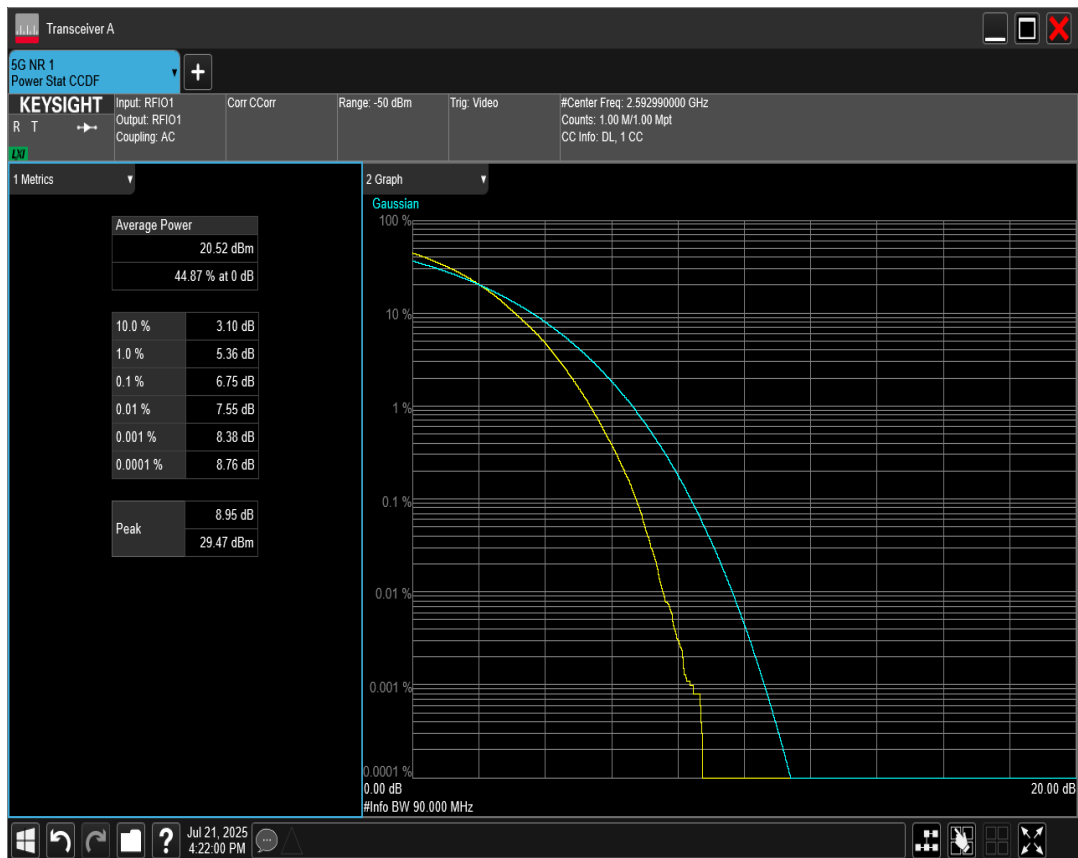


n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=508200 RB=240@0

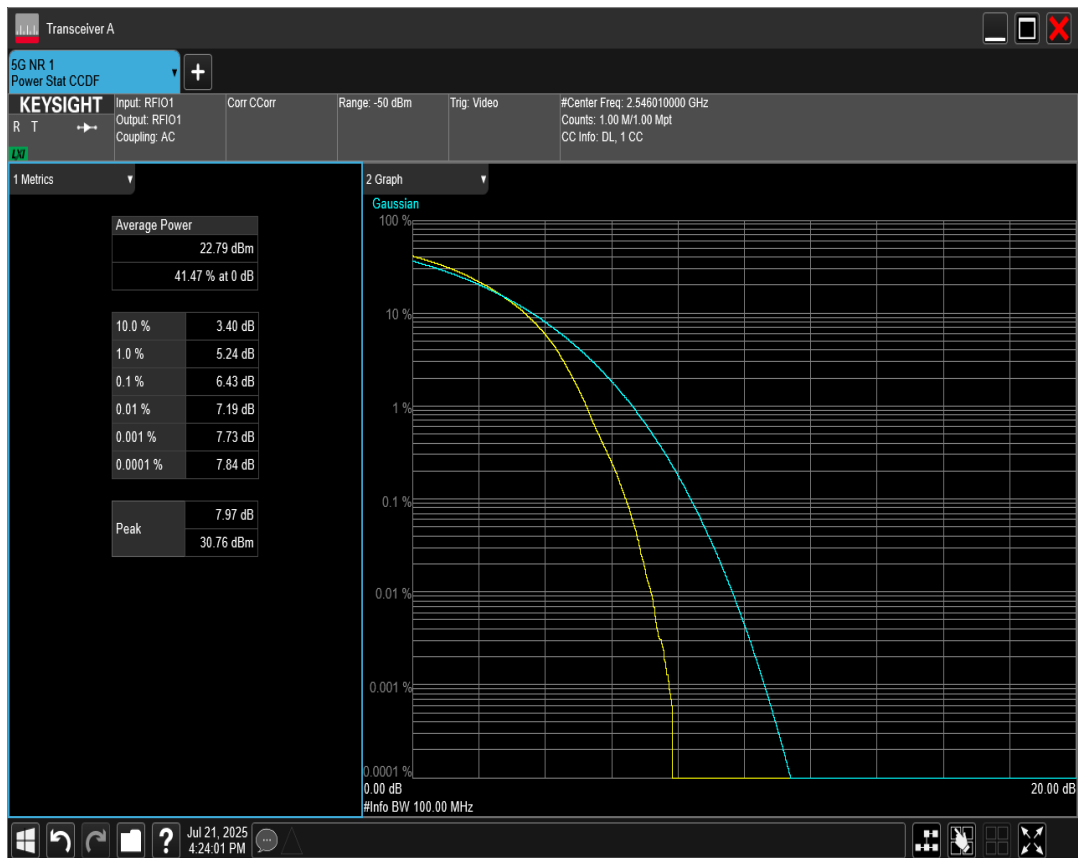


n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=529998 RB=216@0

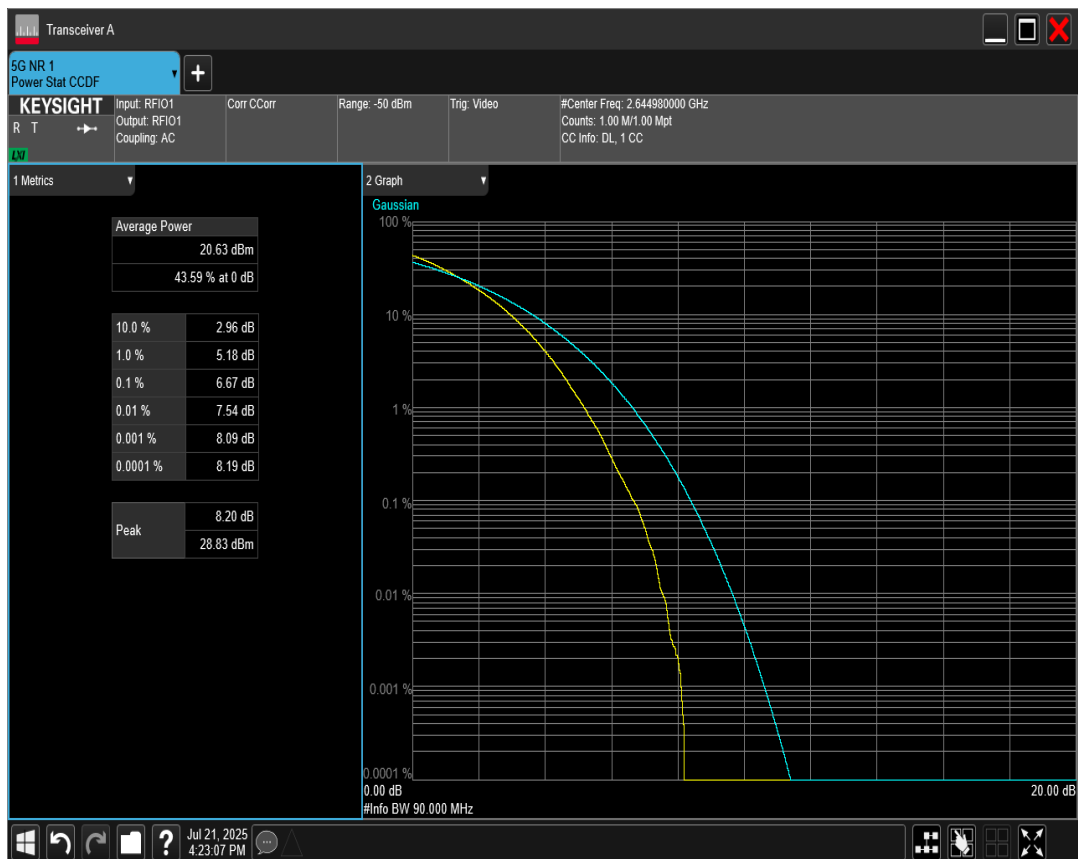


n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=518598 RB=240@0**n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=518598 RB=270@0**

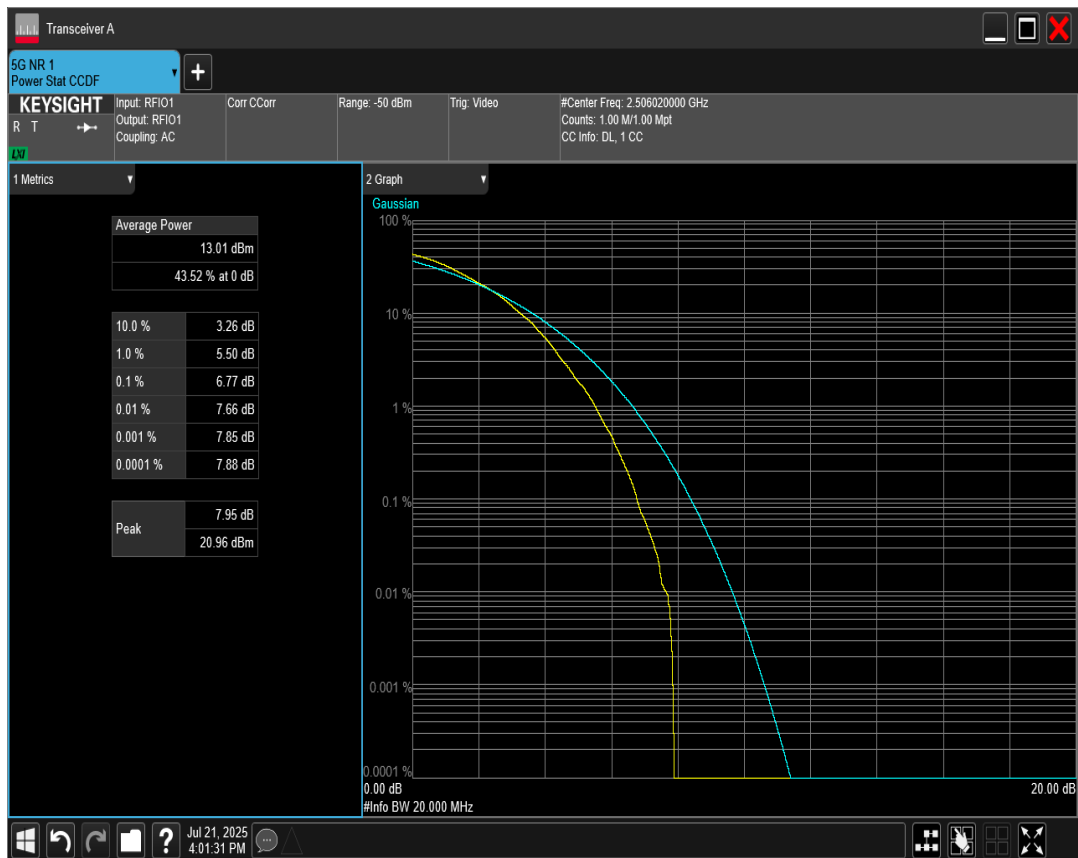
n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=509202 RB=270@0



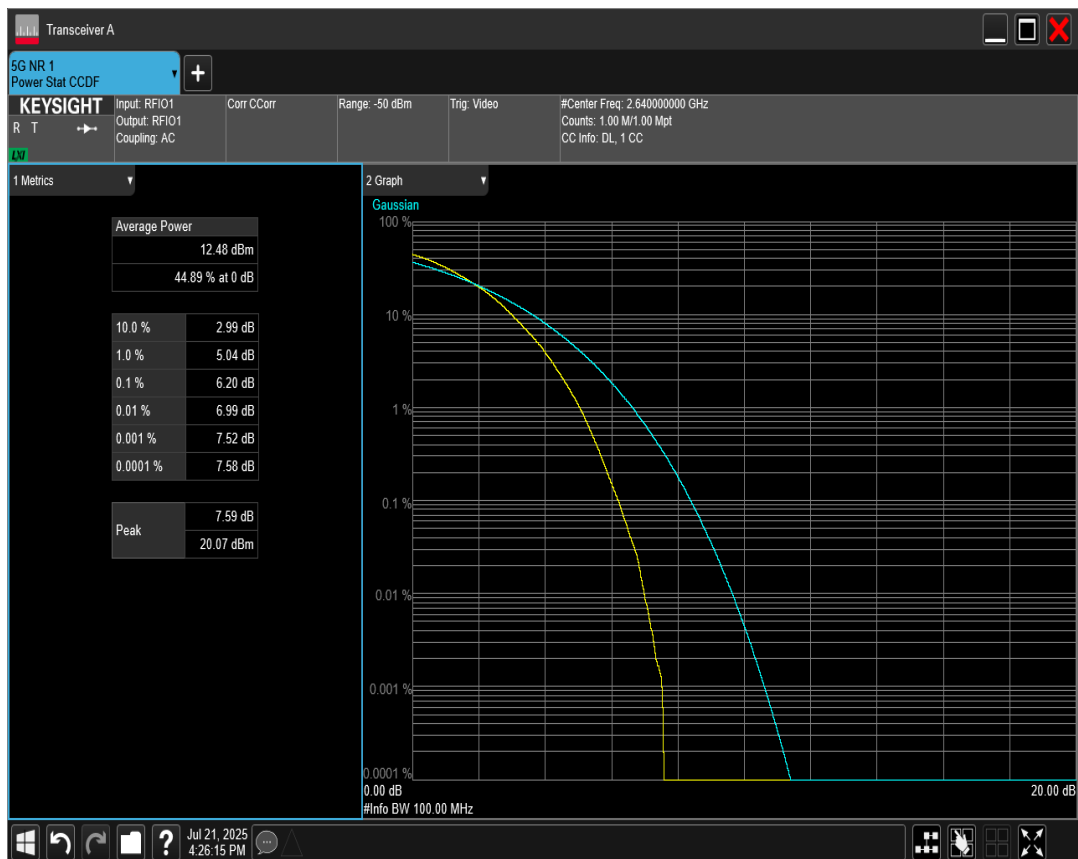
n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=528996 RB=240@0



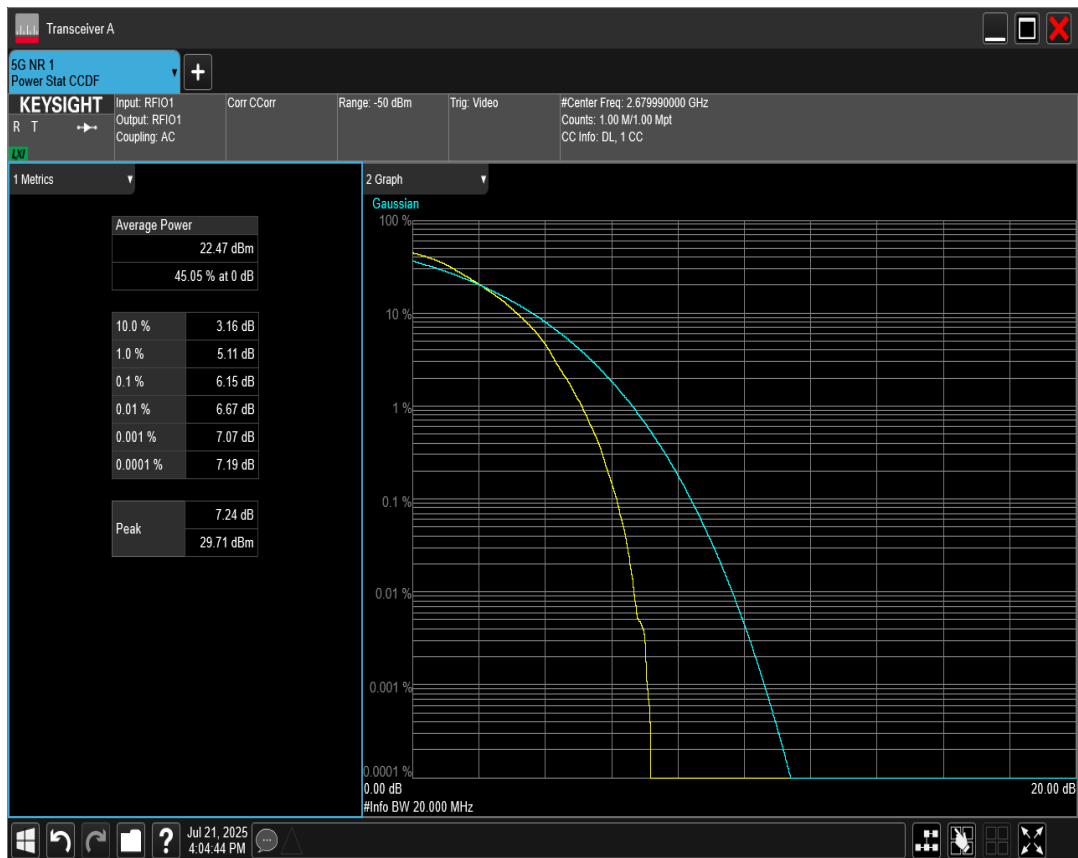
n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=501204 RB=50@0



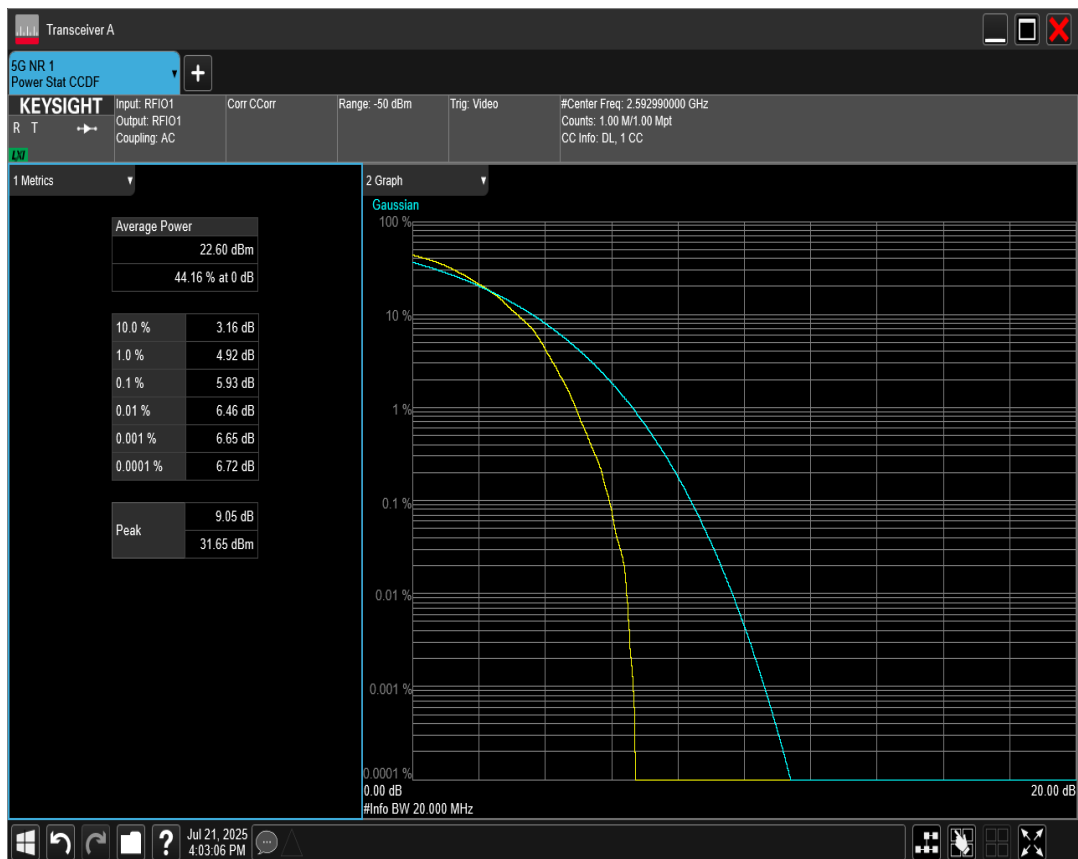
n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=528000 RB=270@0



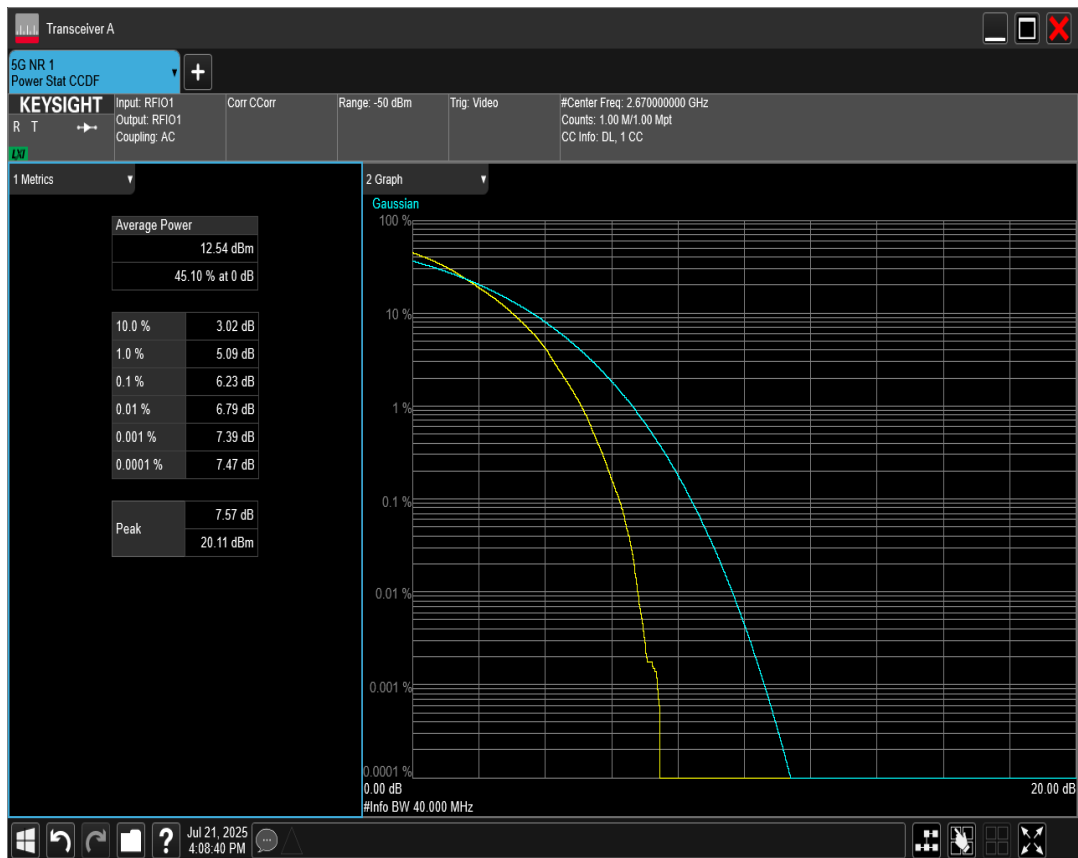
n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=535998 RB=50@0



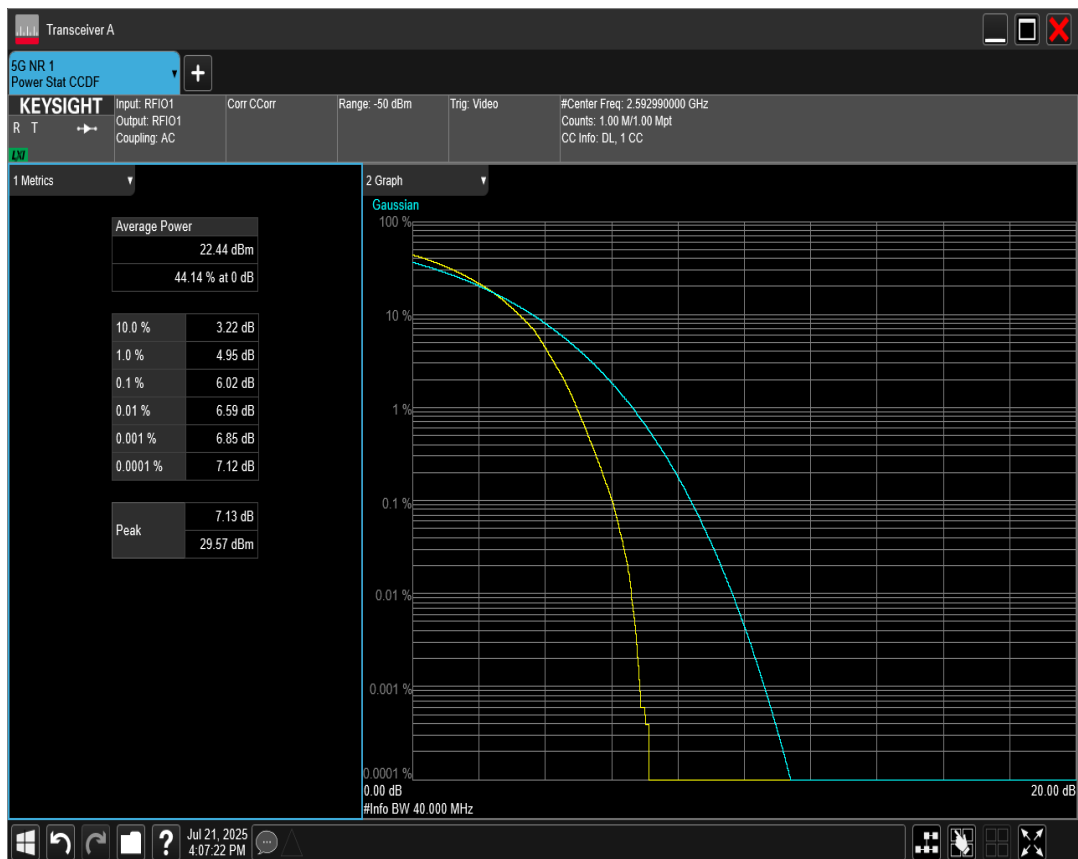
n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=518598 RB=50@0



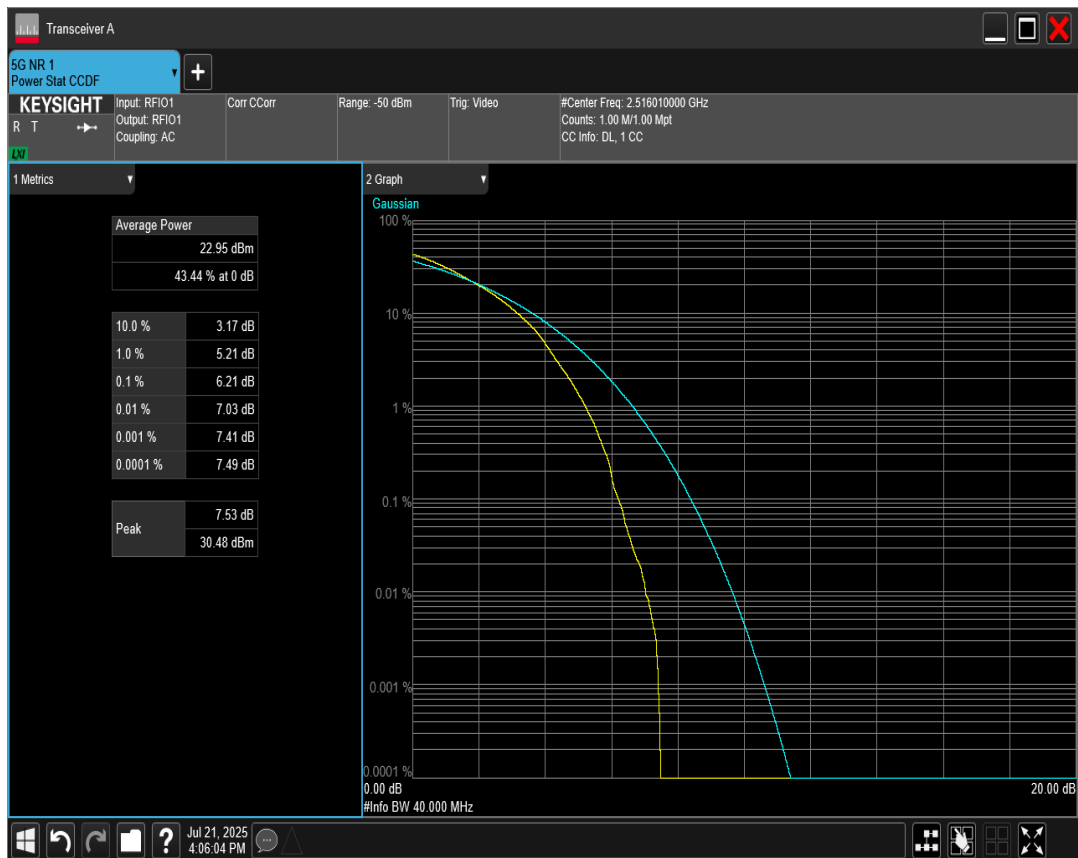
n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=534000 RB=100@0



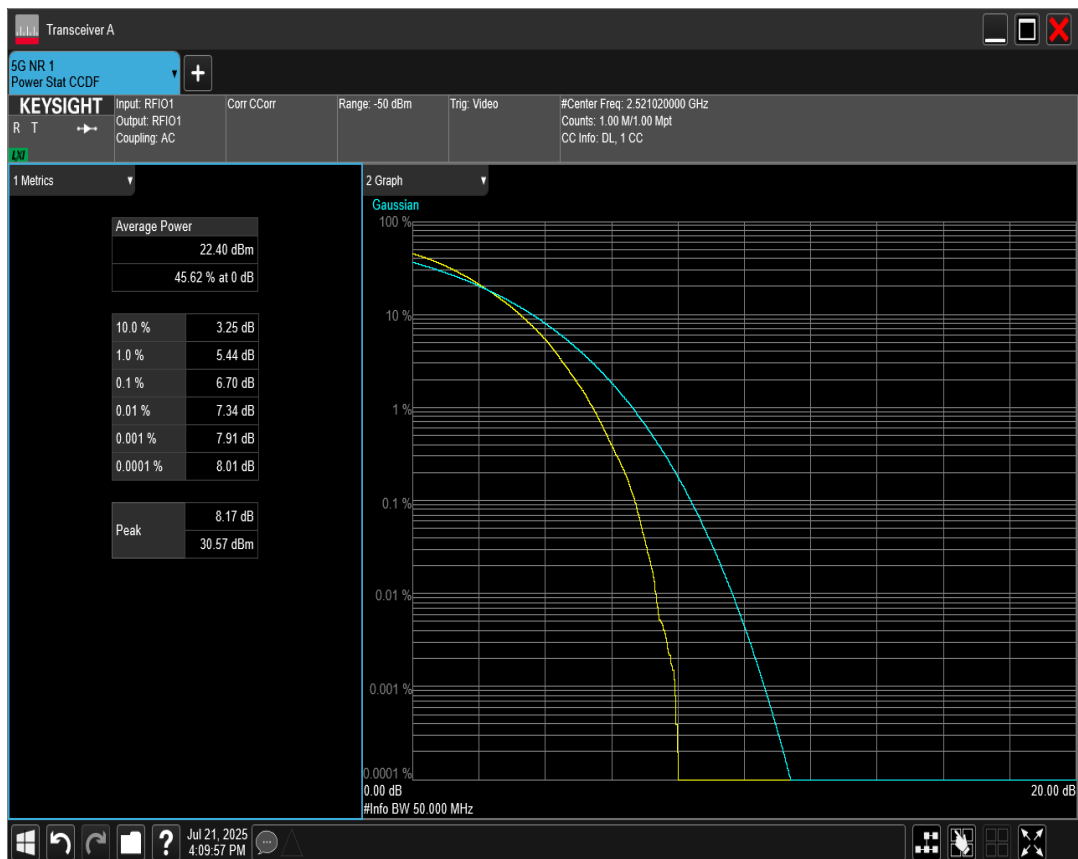
n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=518598 RB=100@0



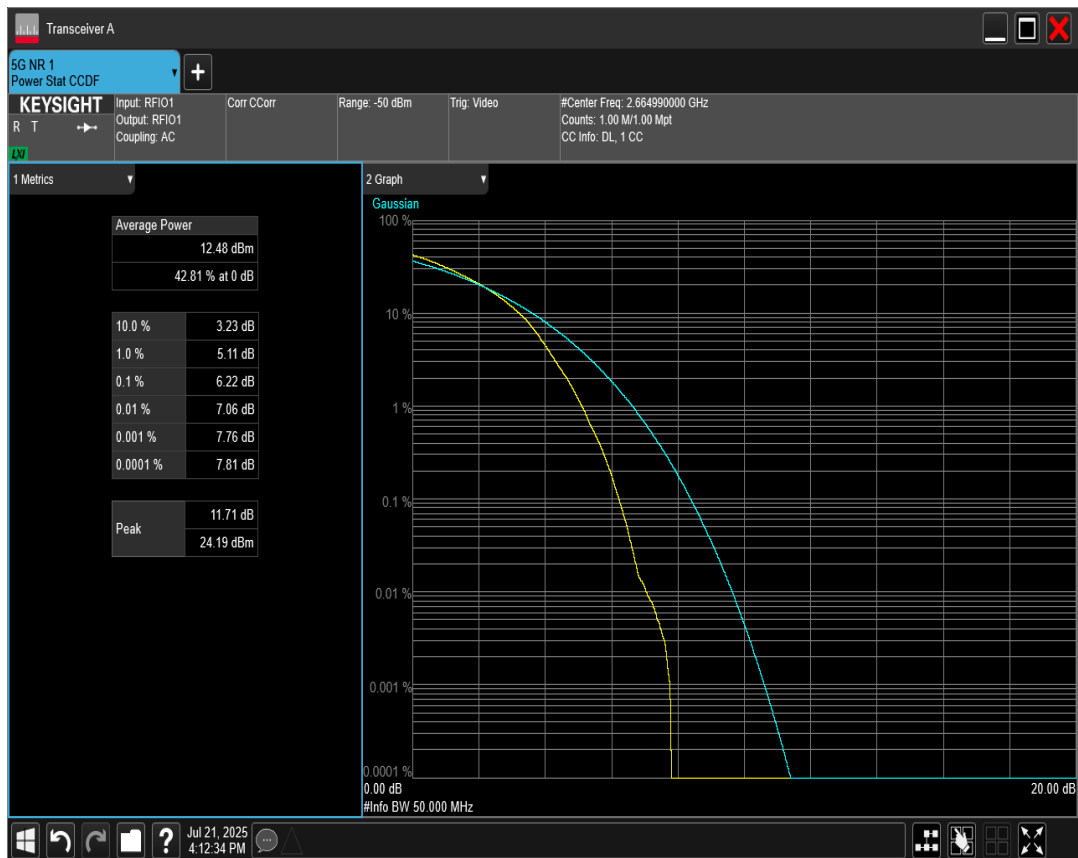
n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=503202 RB=100@0



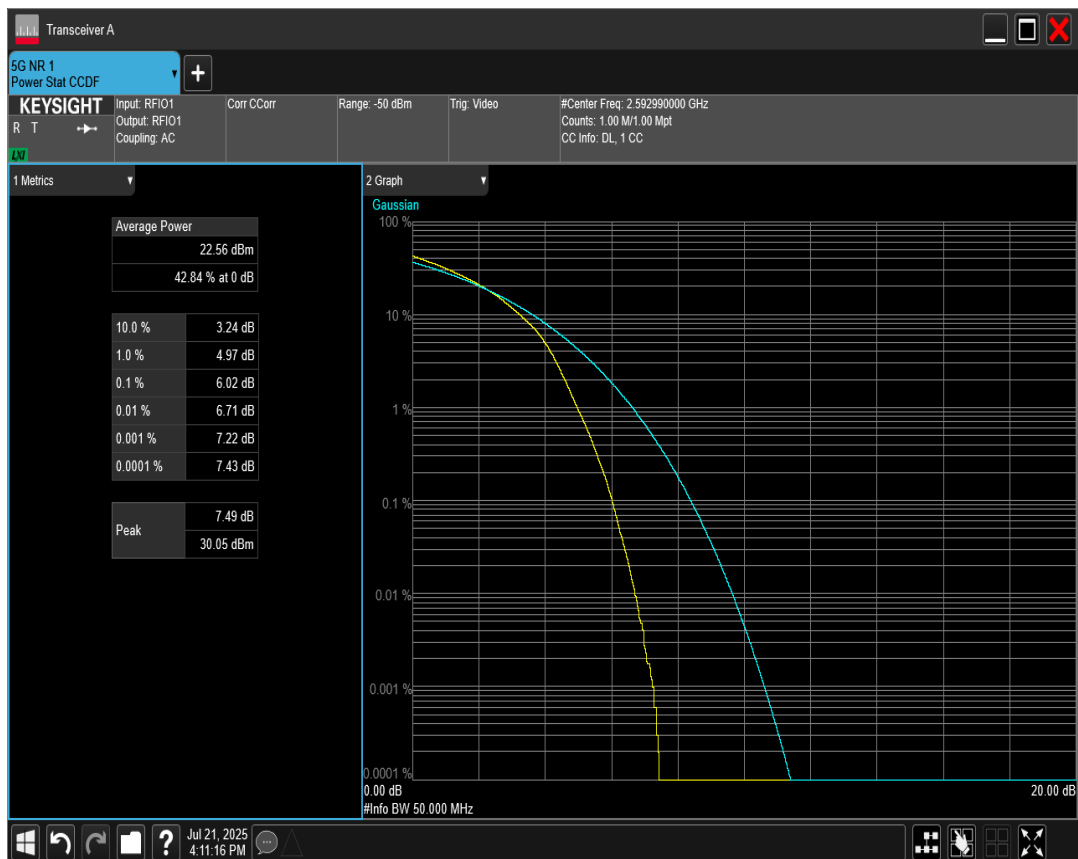
n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=504204 RB=128@0



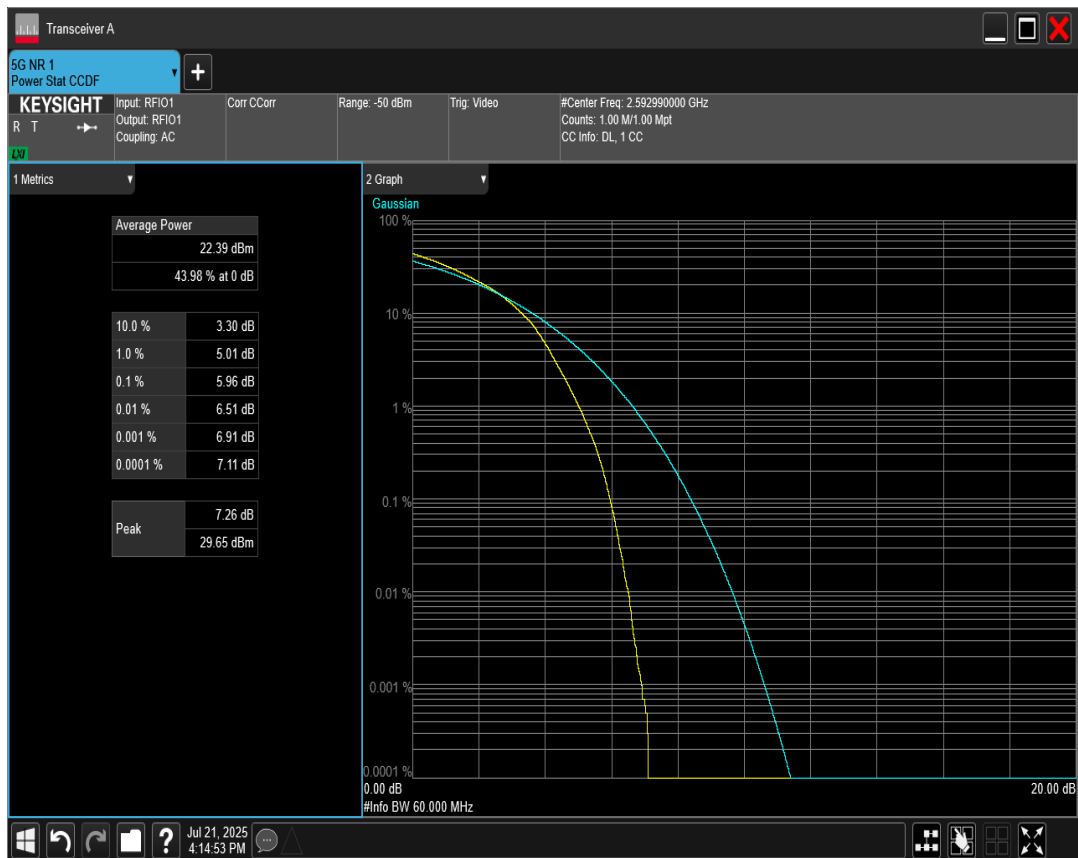
n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=532998 RB=128@0



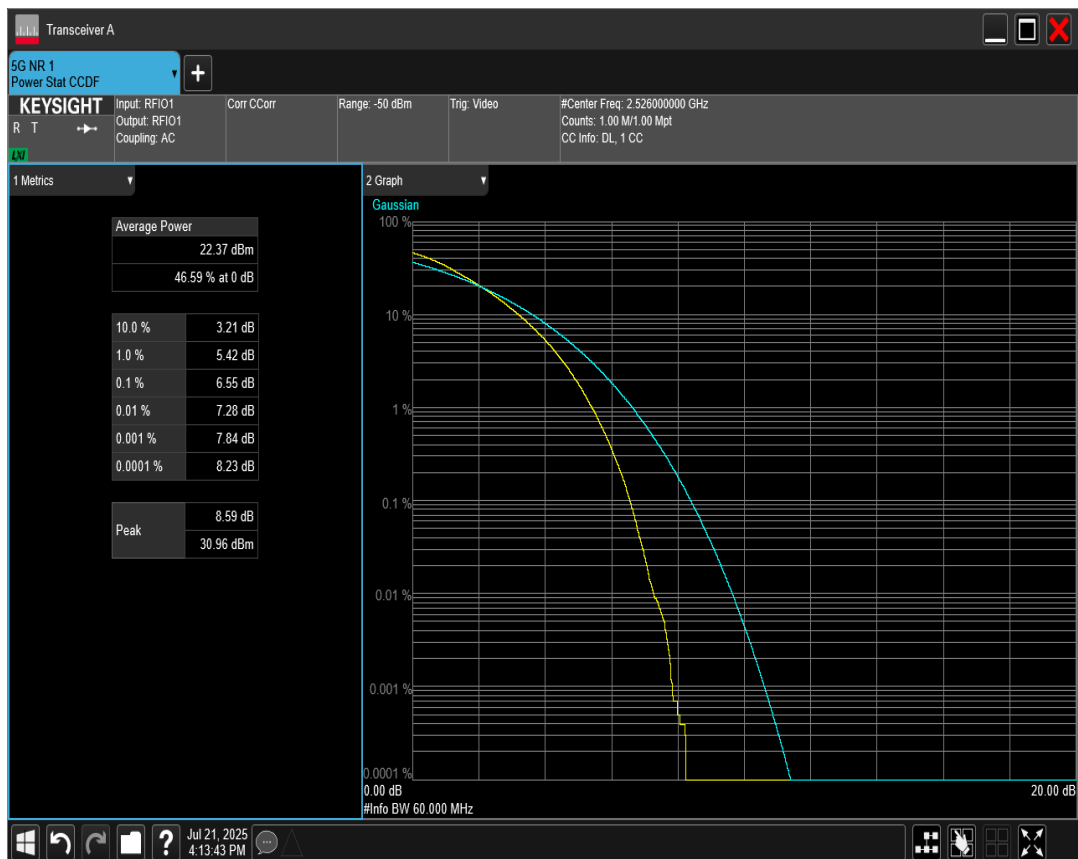
n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=518598 RB=128@0



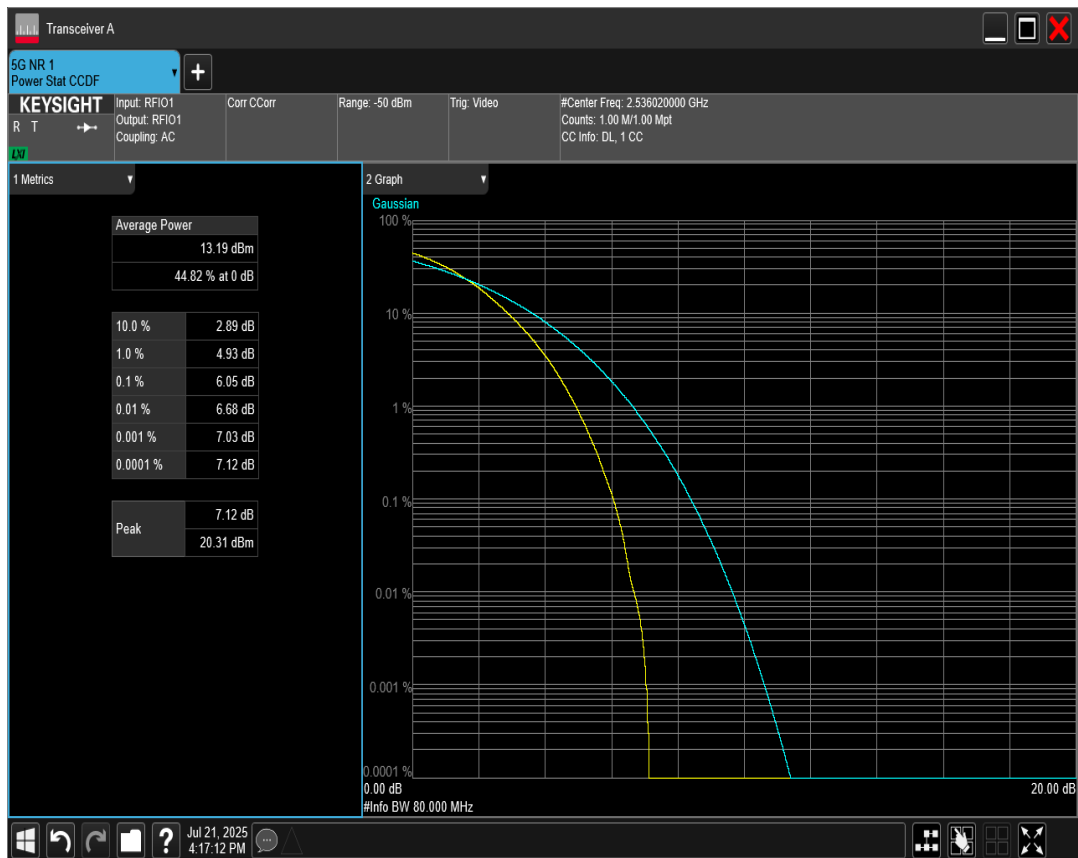
n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=518598 RB=162@0



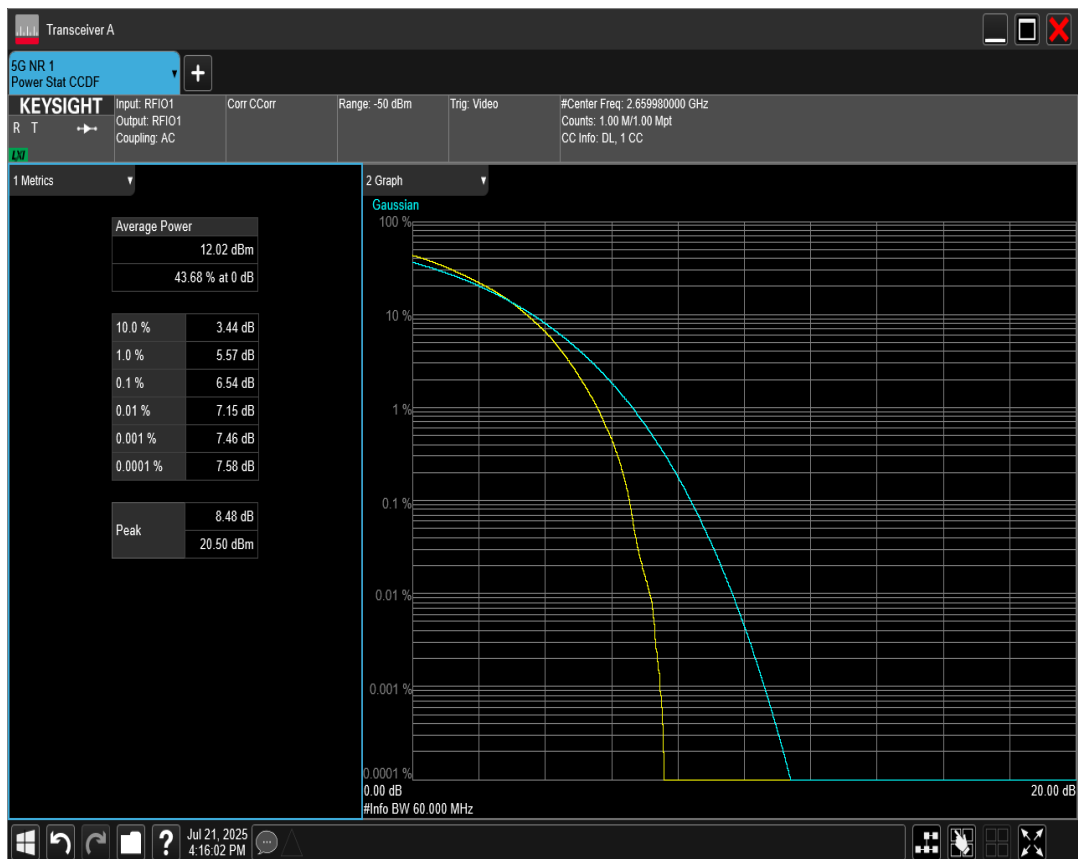
n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=505200 RB=162@0



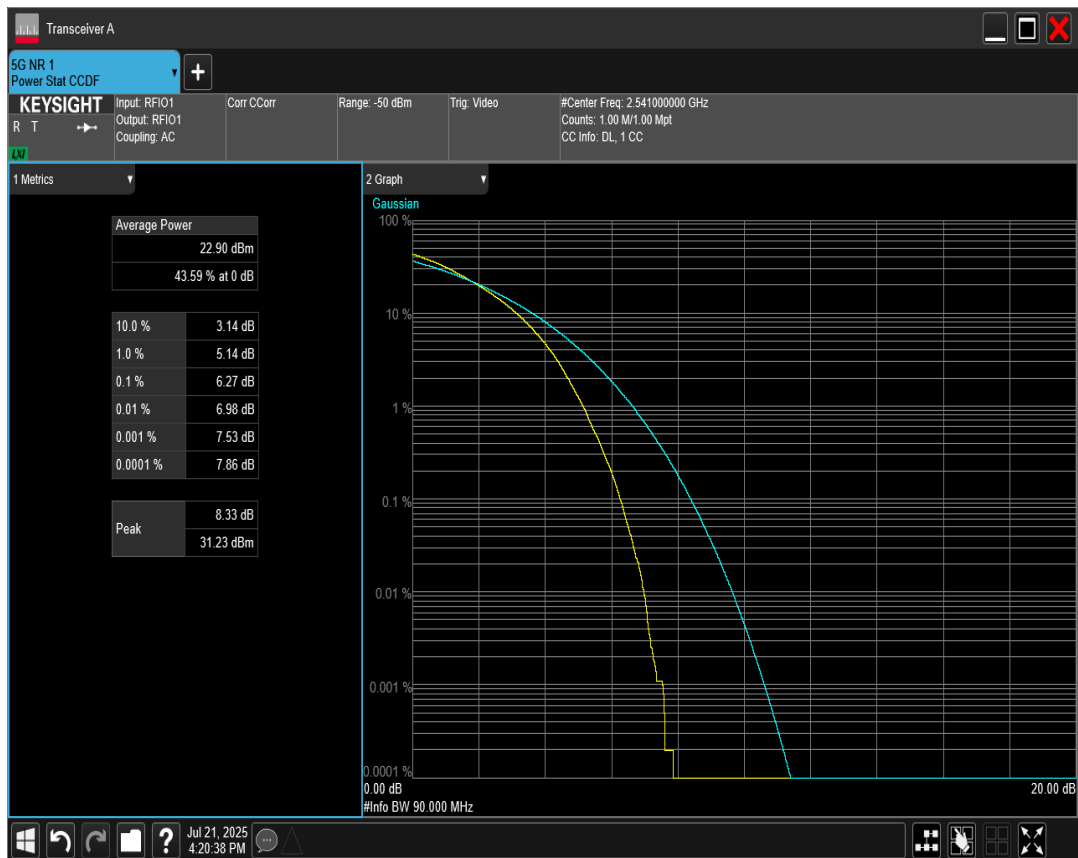
n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=507204 RB=216@0



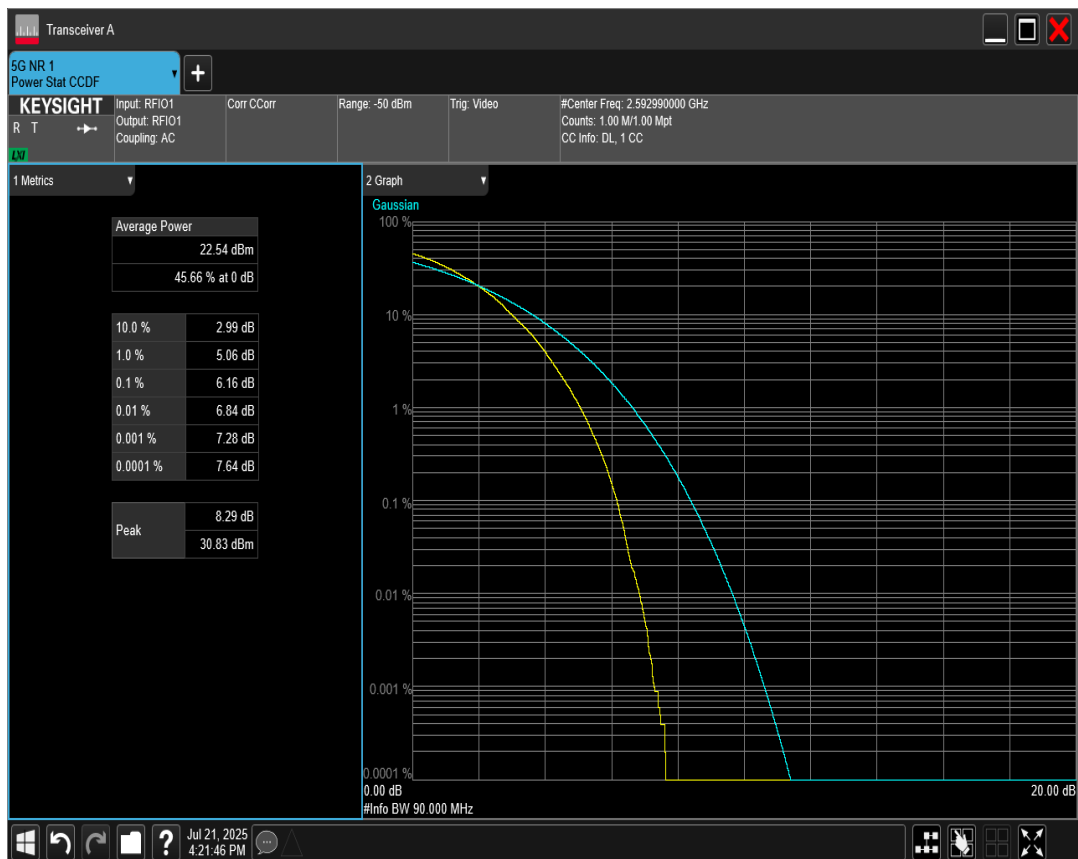
n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=531996 RB=162@0



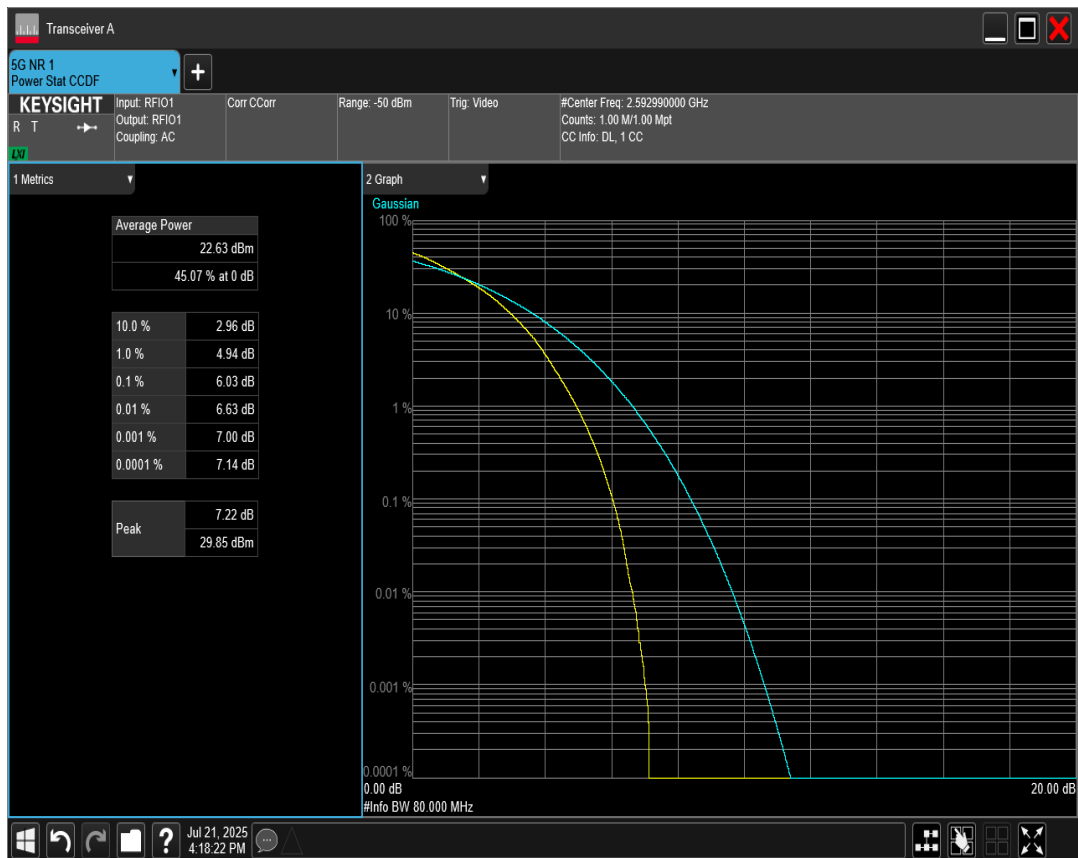
n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=508200 RB=240@0



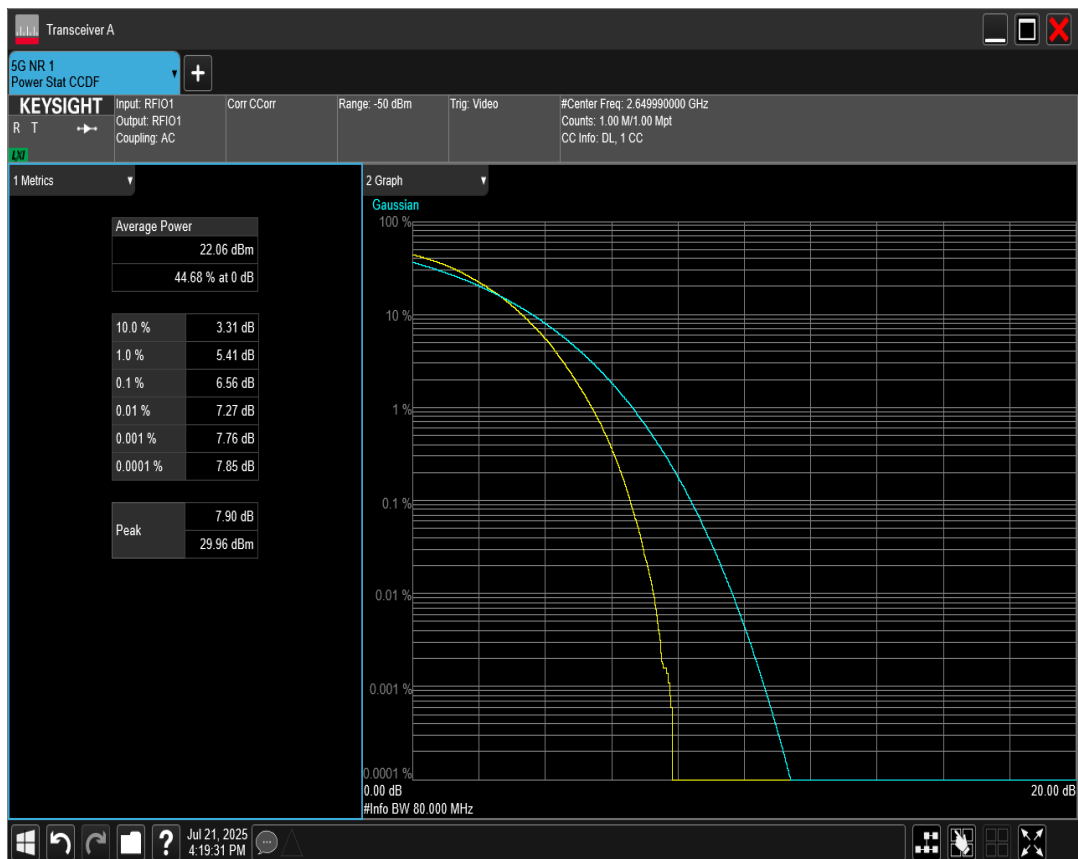
n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=518598 RB=240@0



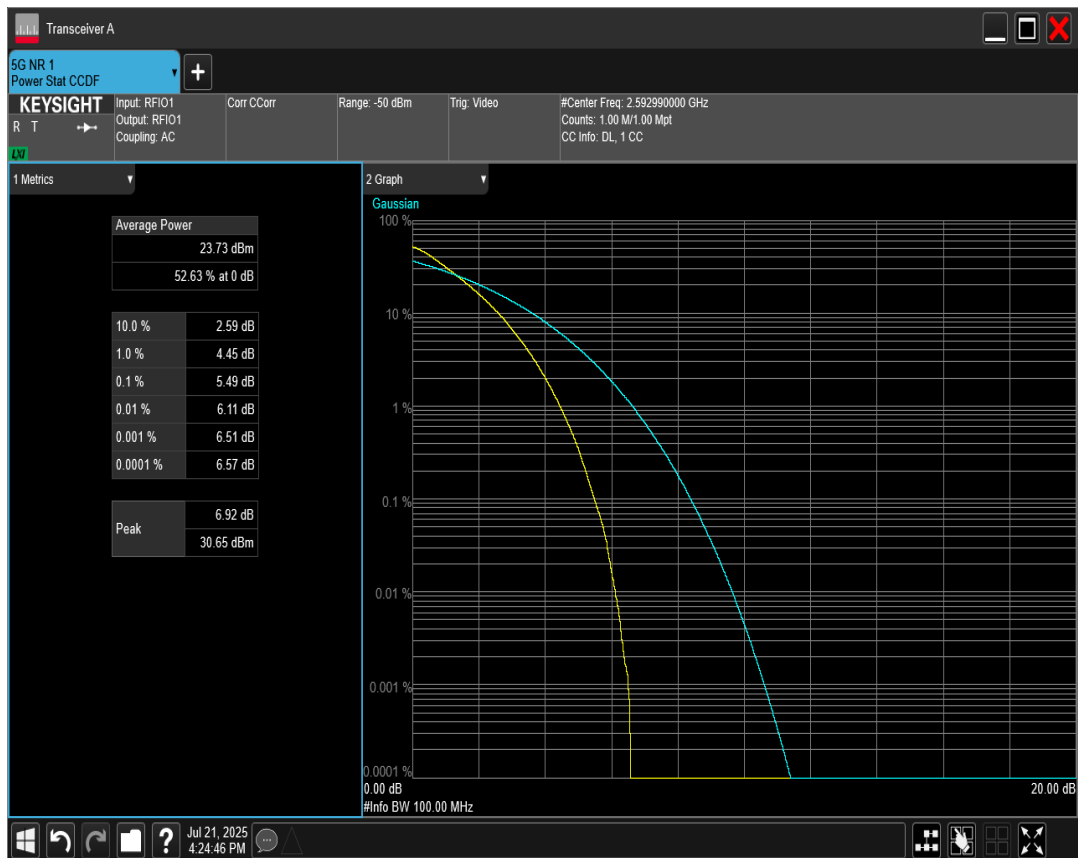
n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=518598 RB=216@0



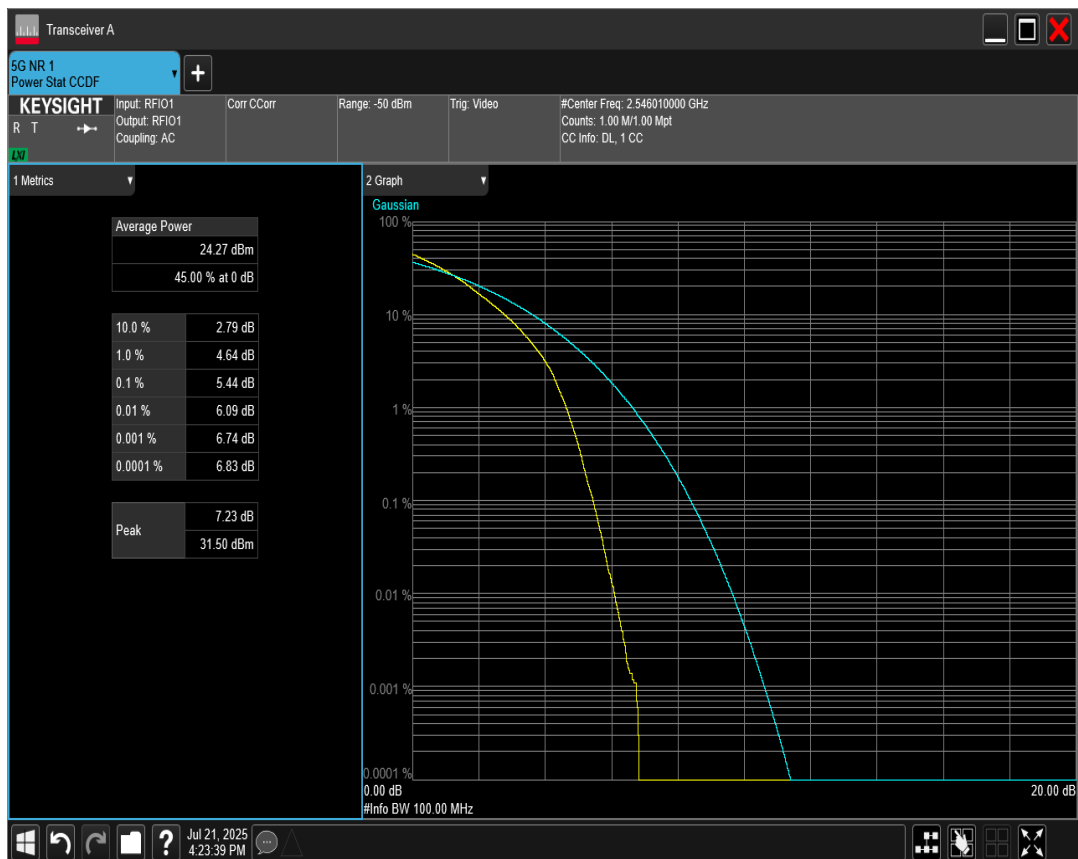
n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=529998 RB=216@0



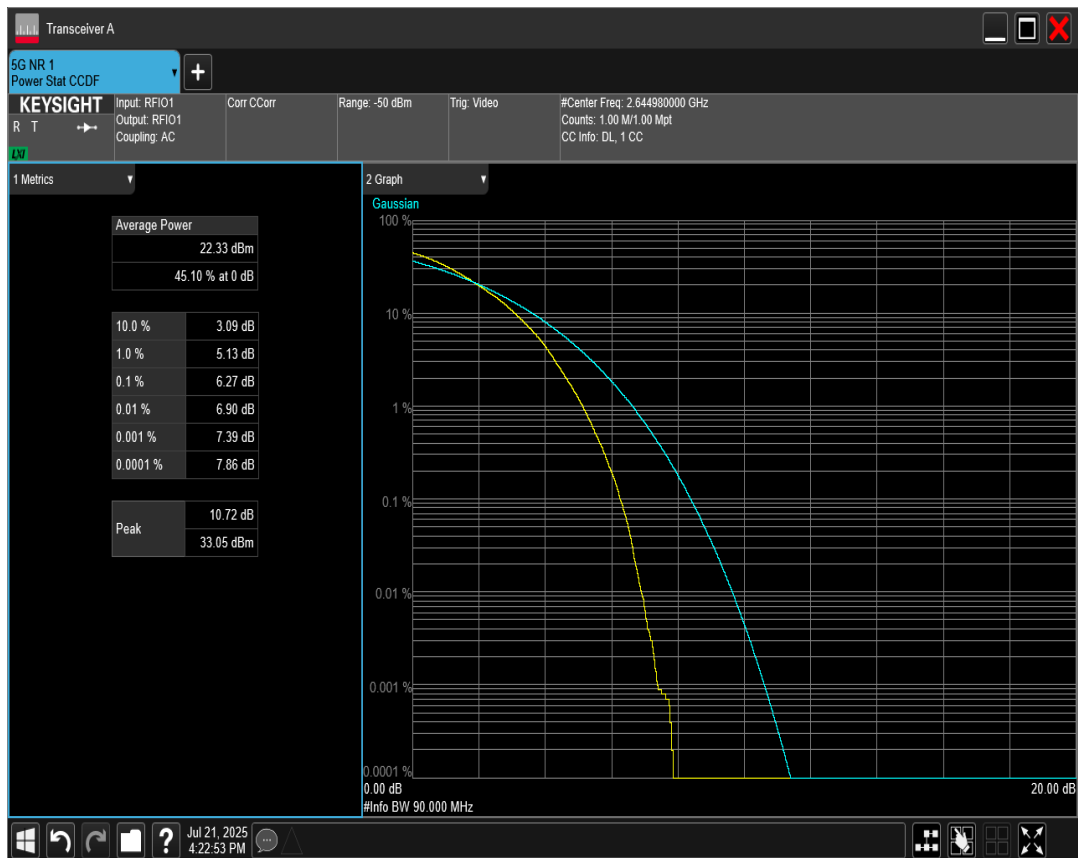
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=270@0



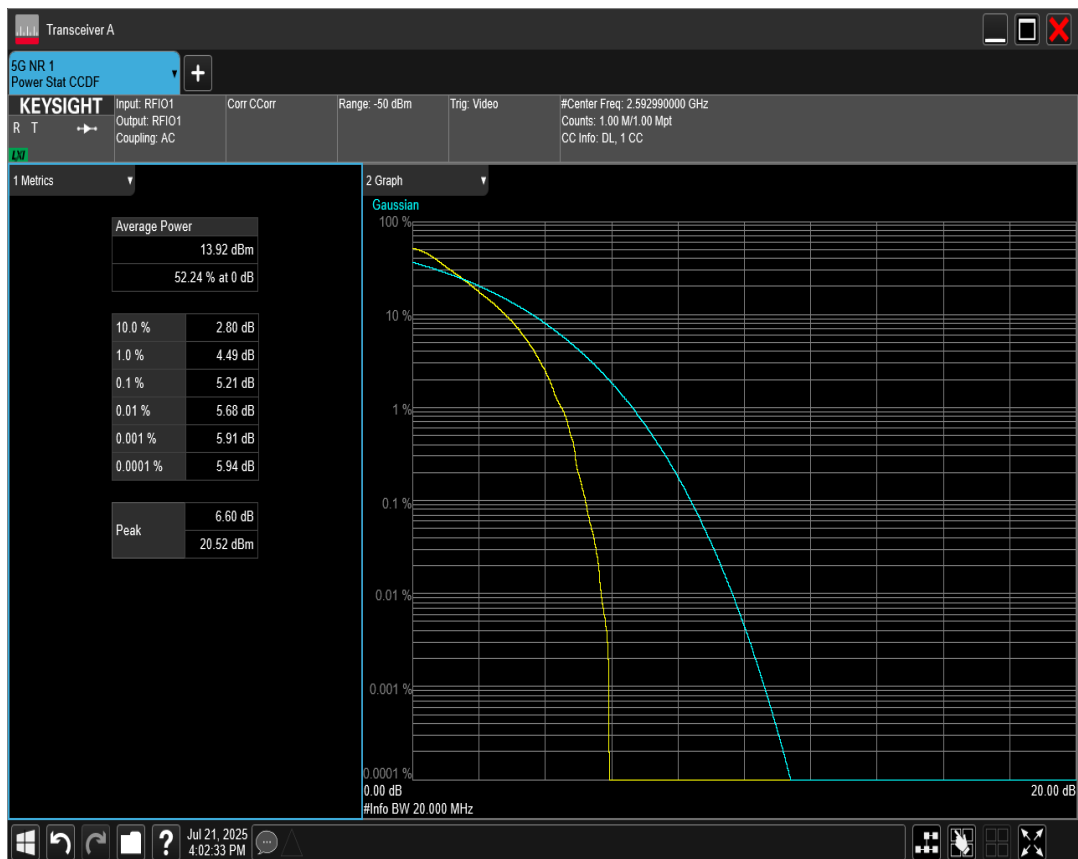
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=509202 RB=270@0

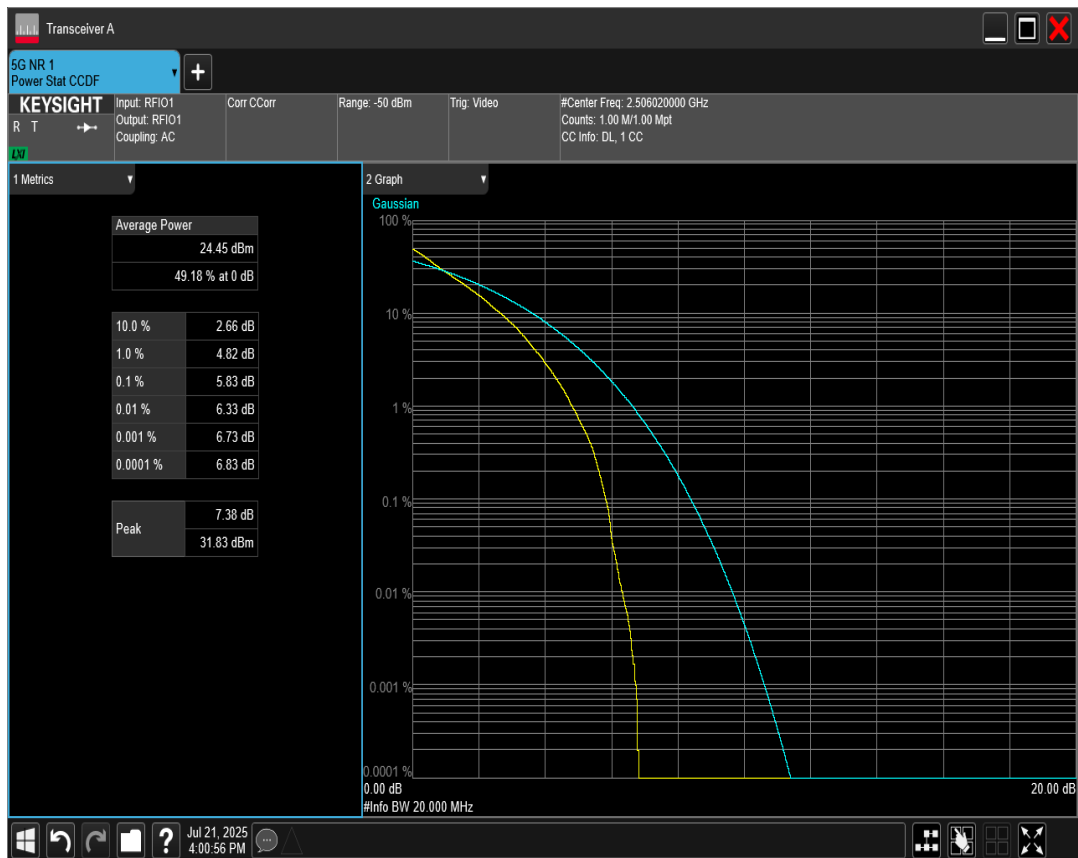
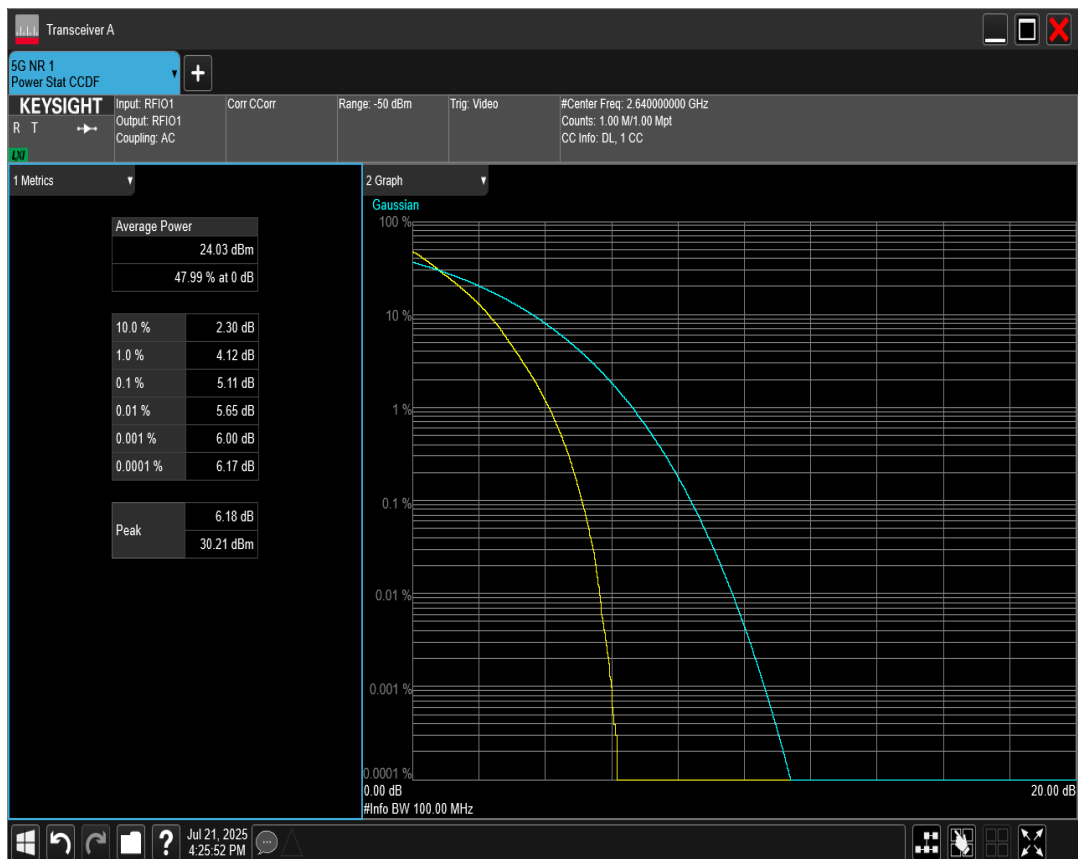


n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=528996 RB=240@0

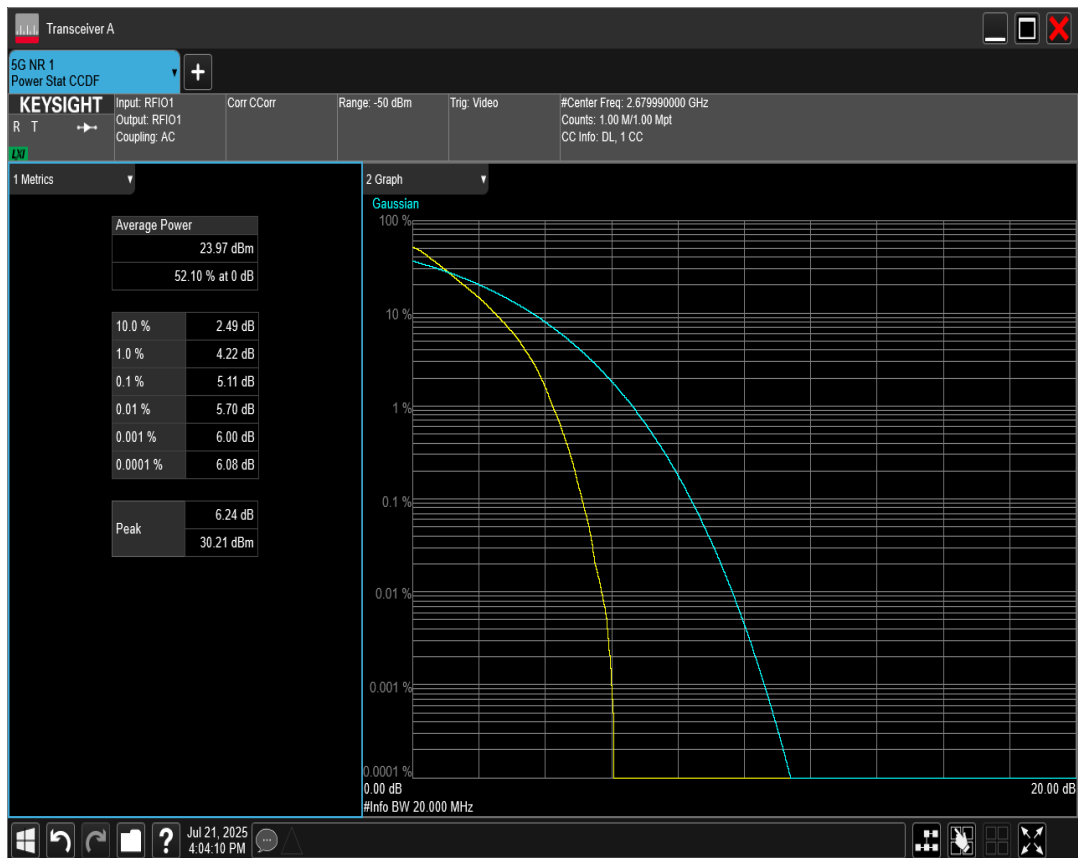


n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=518598 RB=50@0

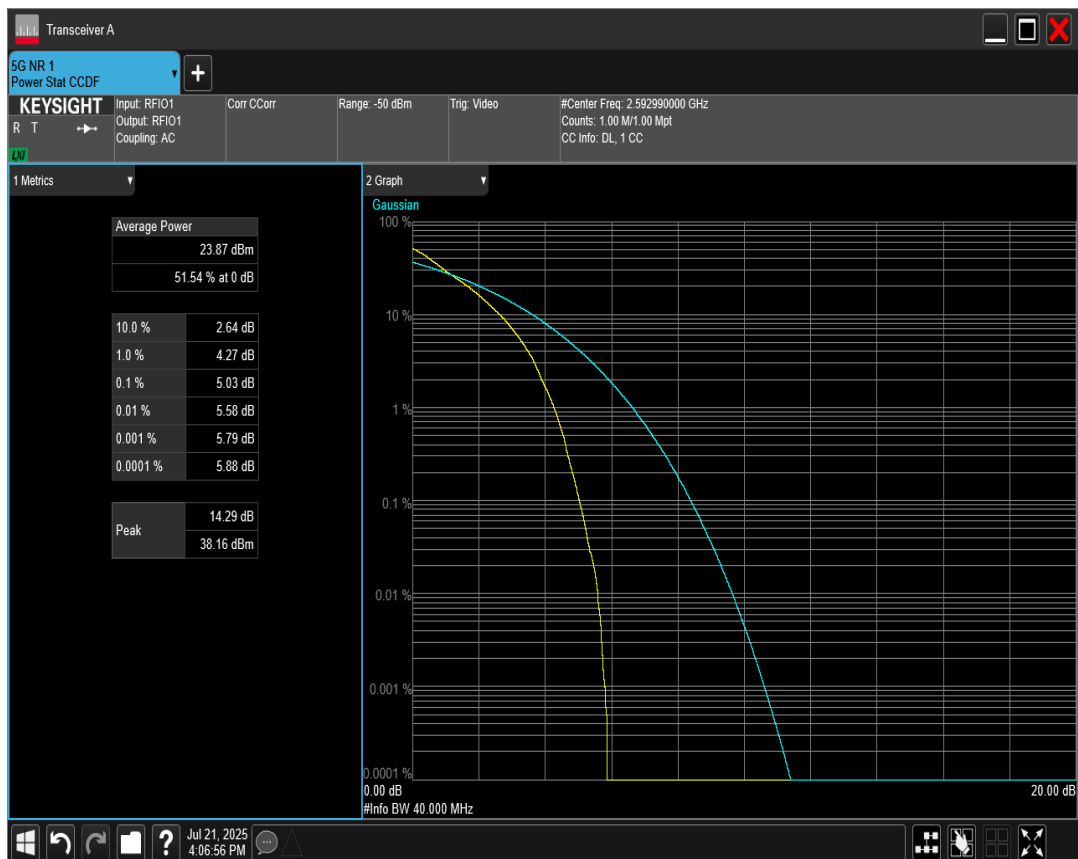


n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=501204 RB=50@0***n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=528000 RB=270@0***

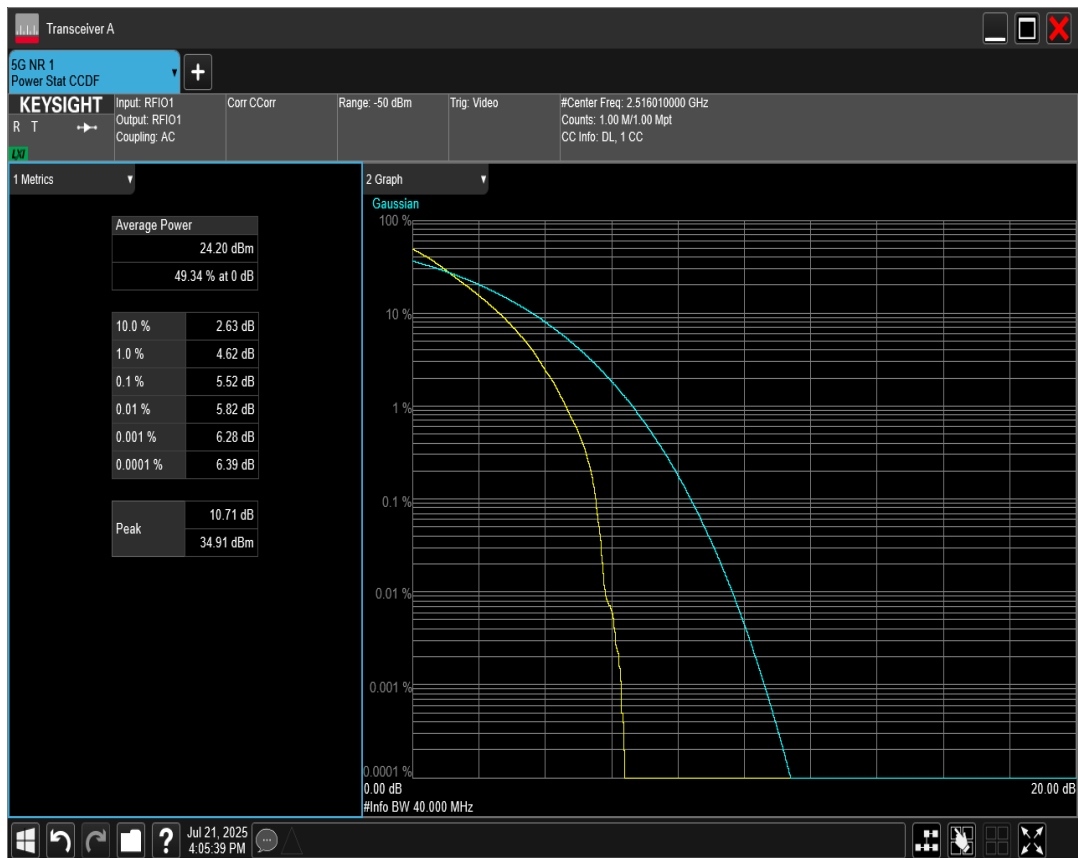
n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=535998 RB=50@0



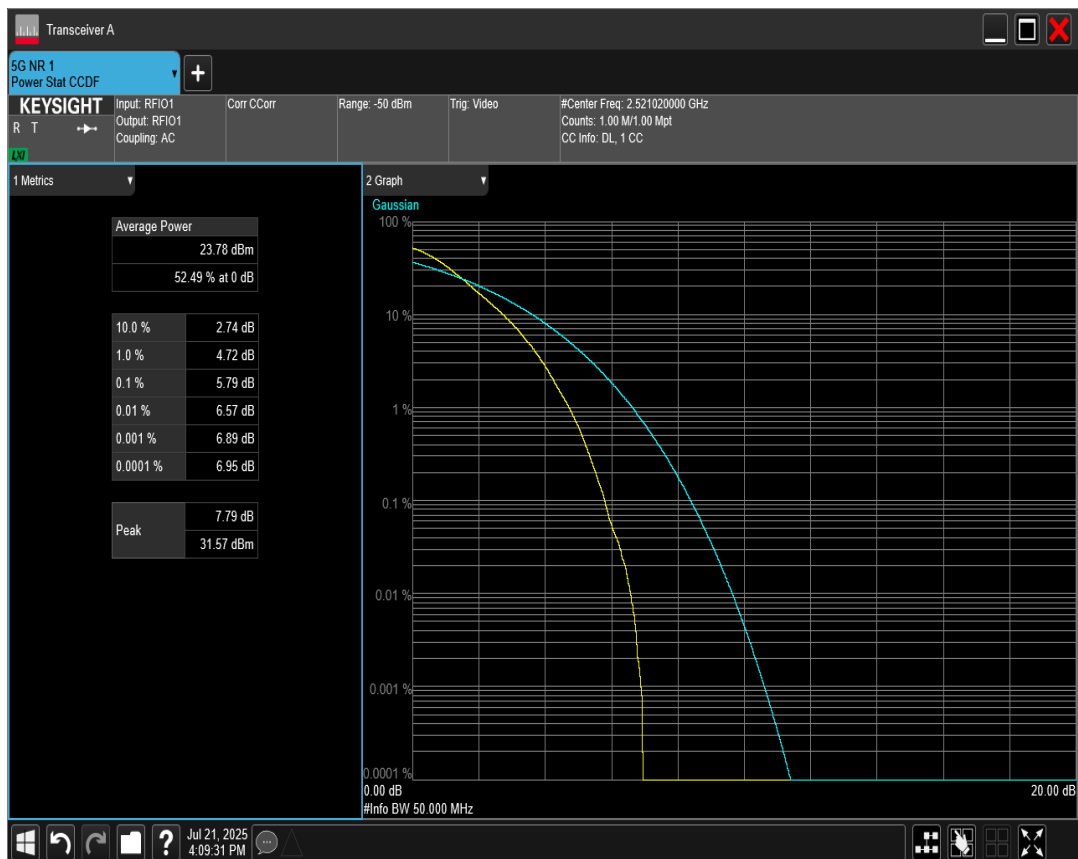
n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=518598 RB=100@0



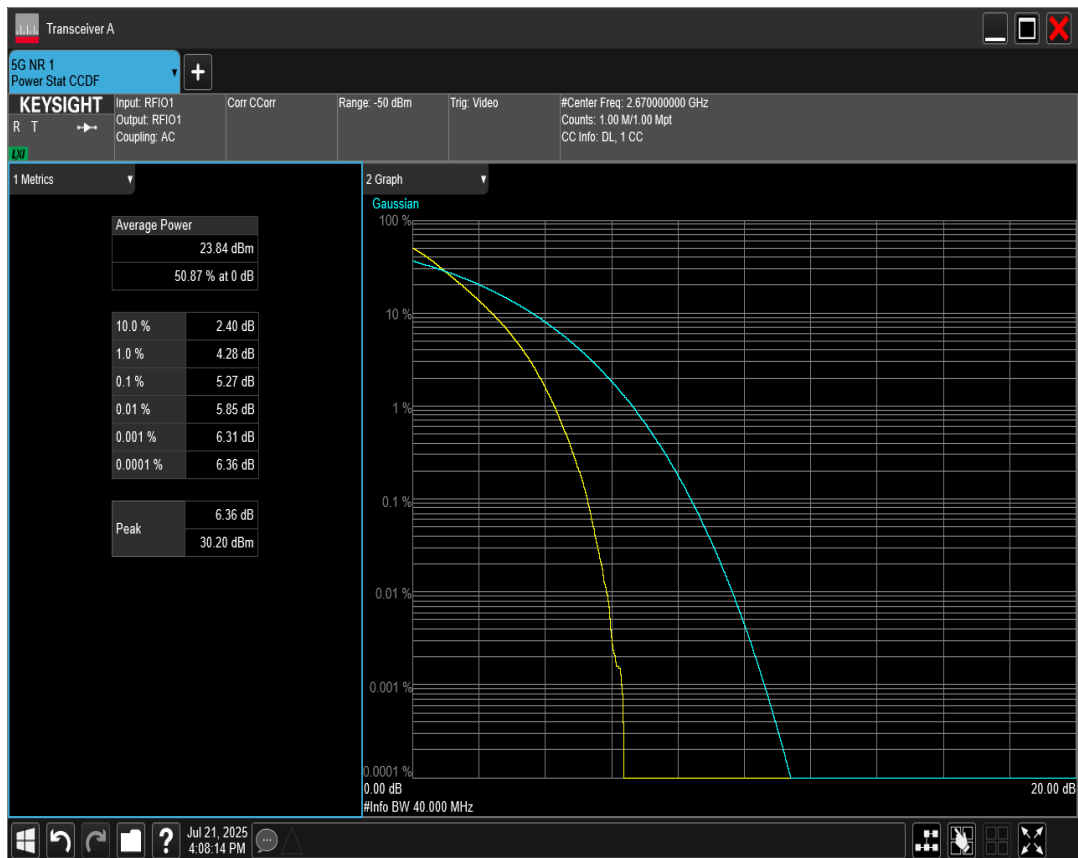
n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=503202 RB=100@0



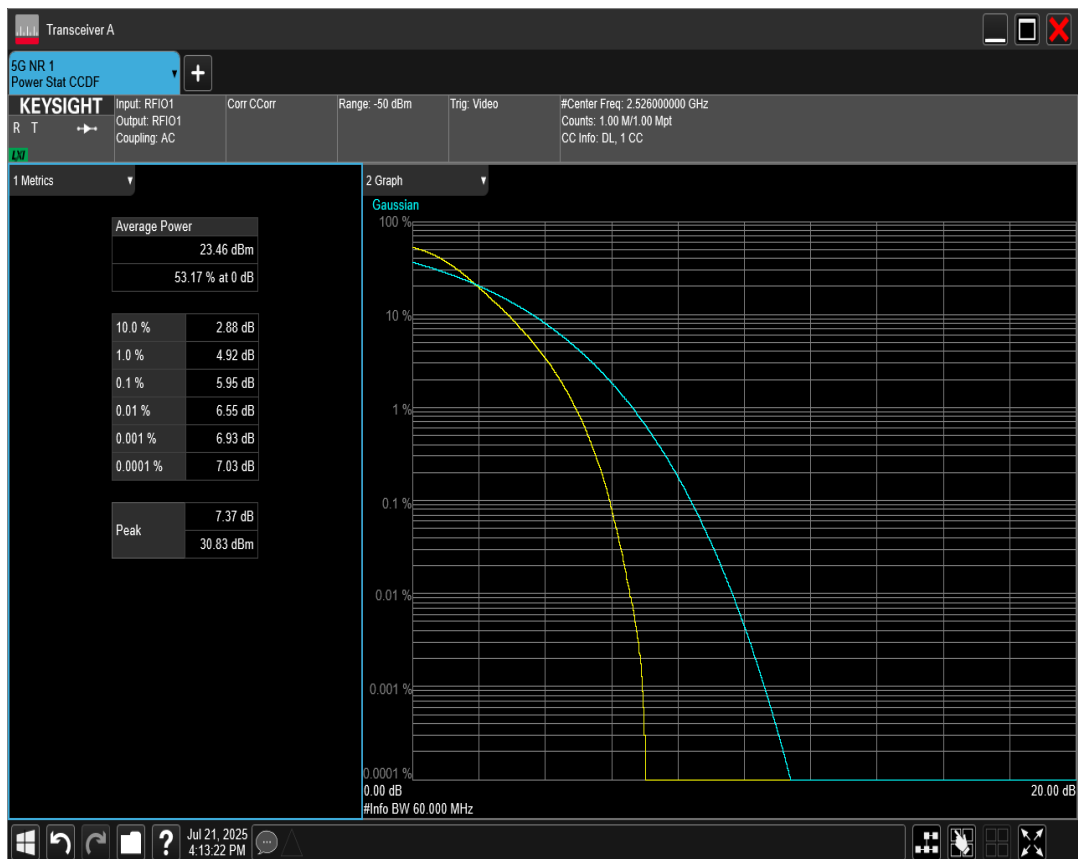
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=504204 RB=128@0



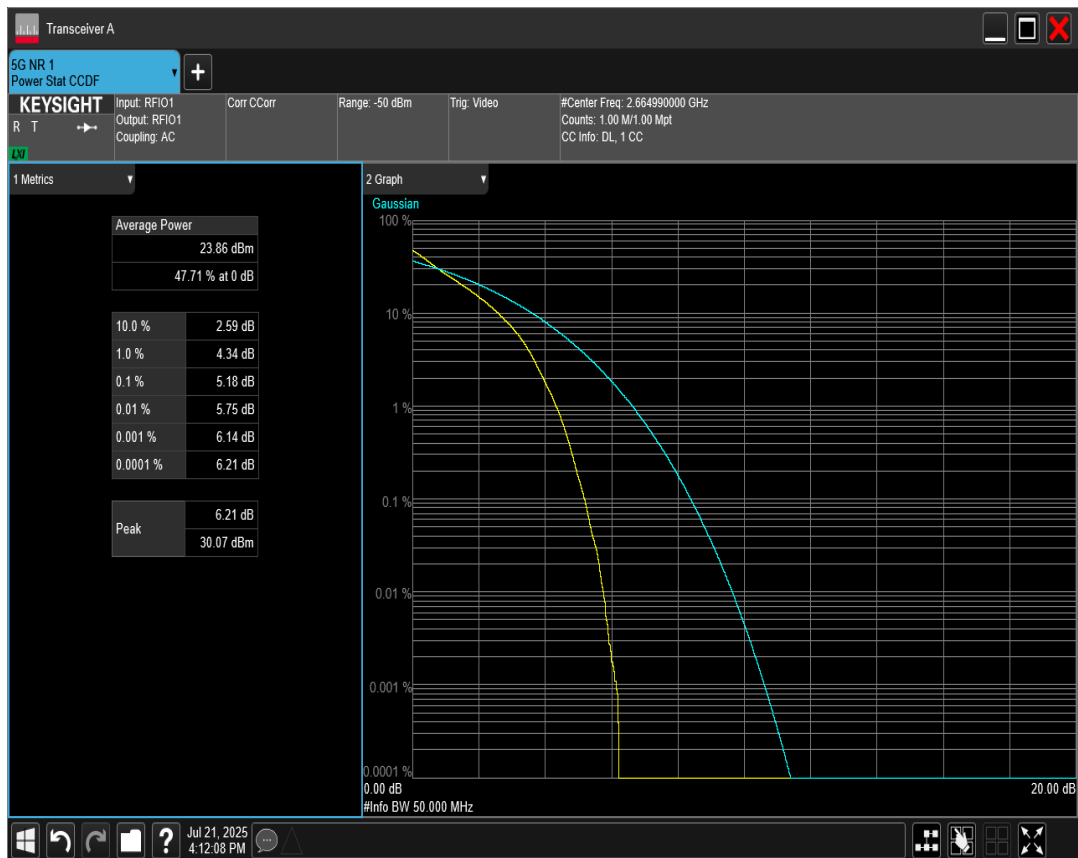
n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=534000 RB=100@0



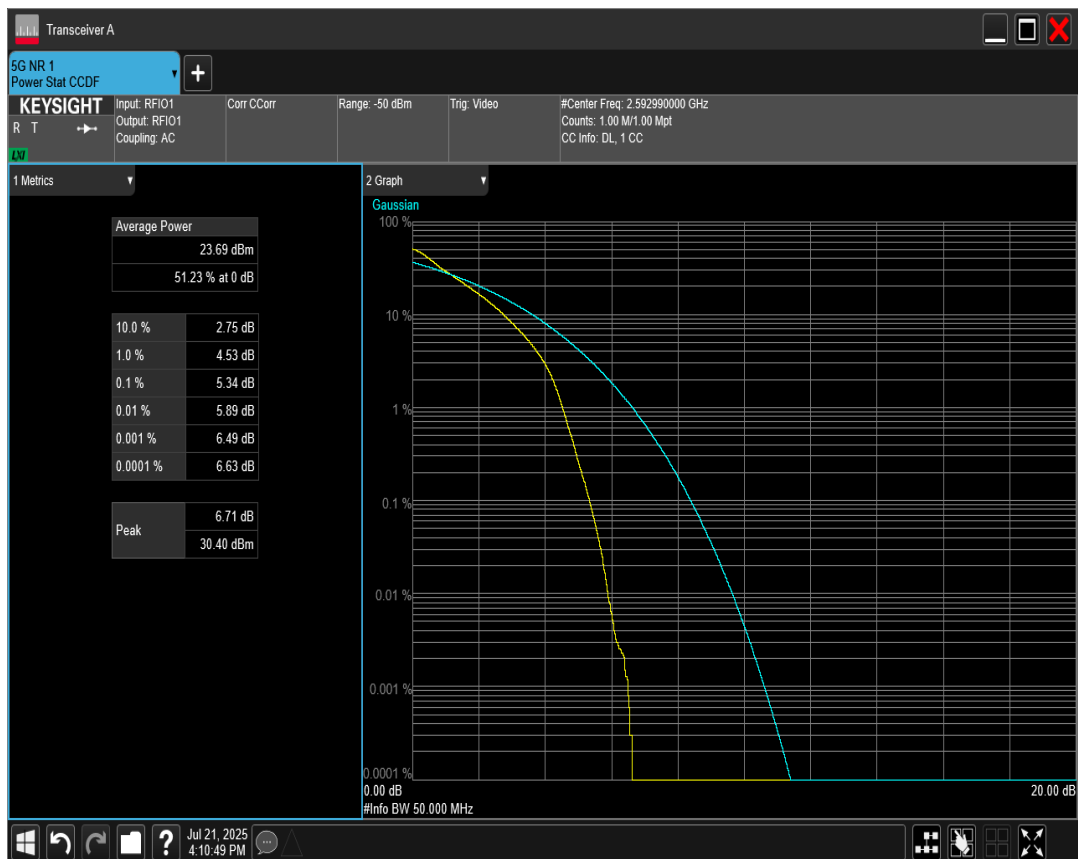
n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=505200 RB=162@0



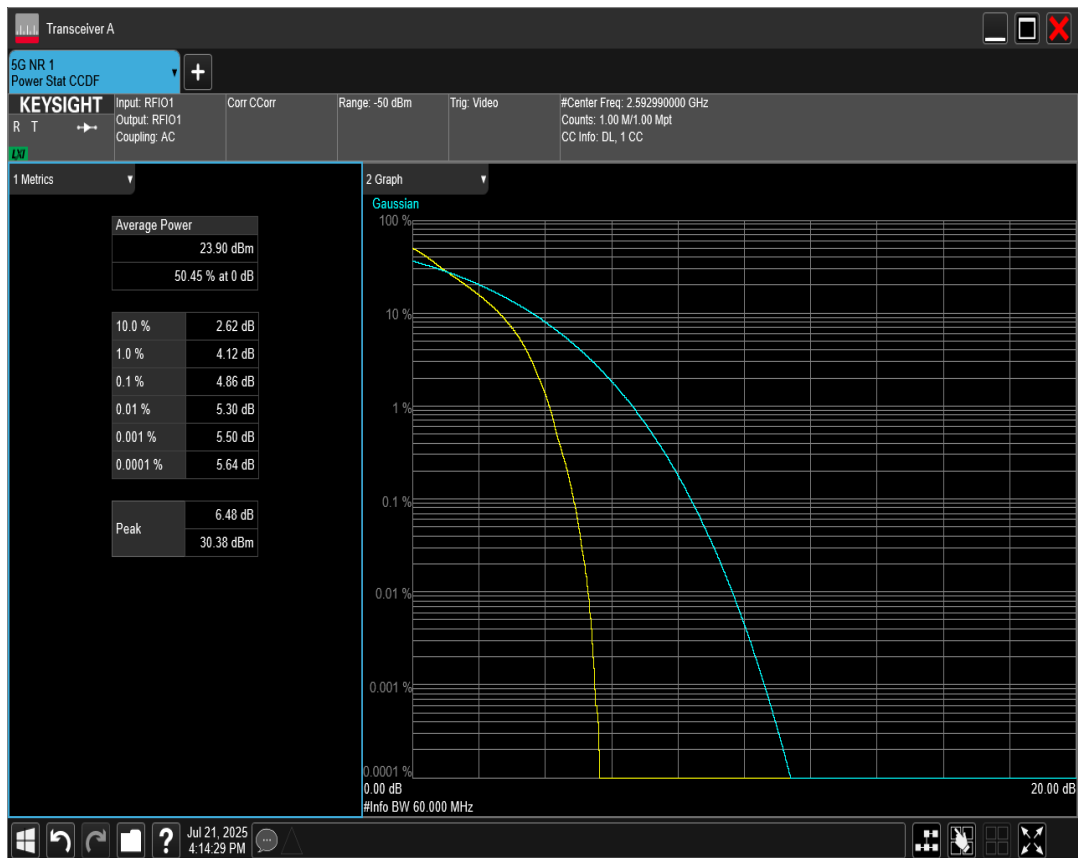
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=532998 RB=128@0



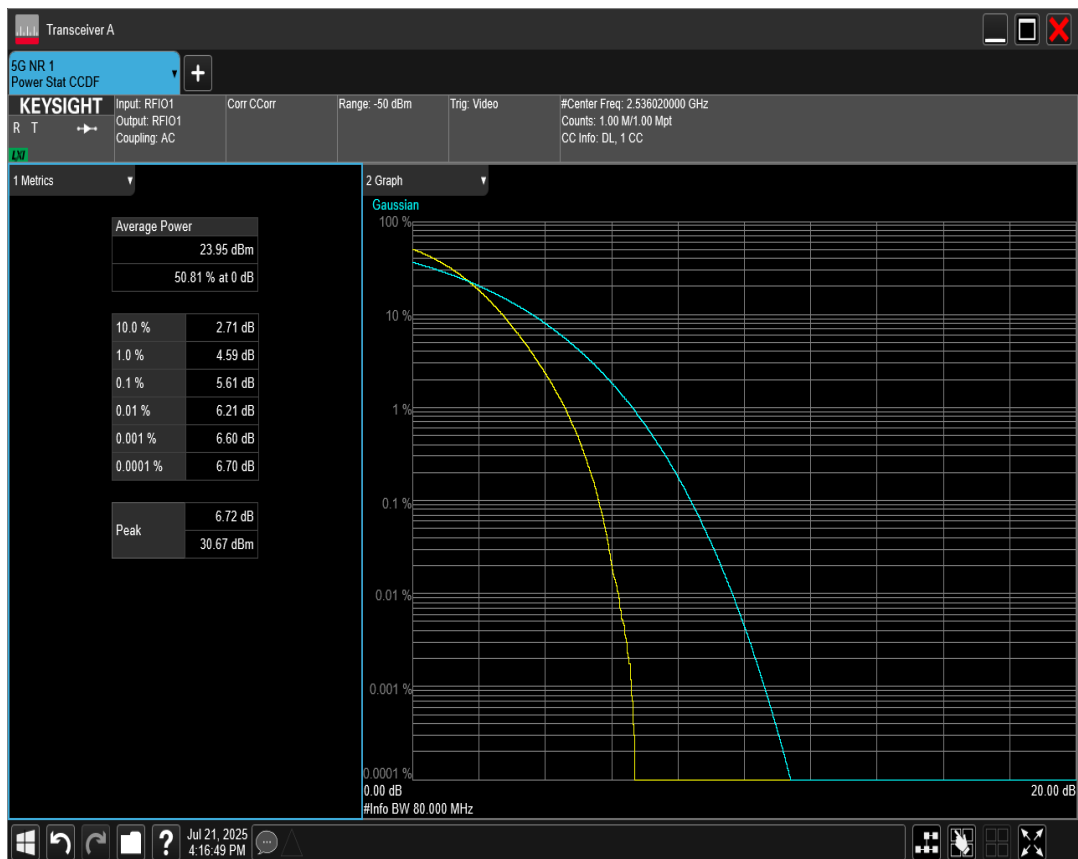
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=518598 RB=128@0



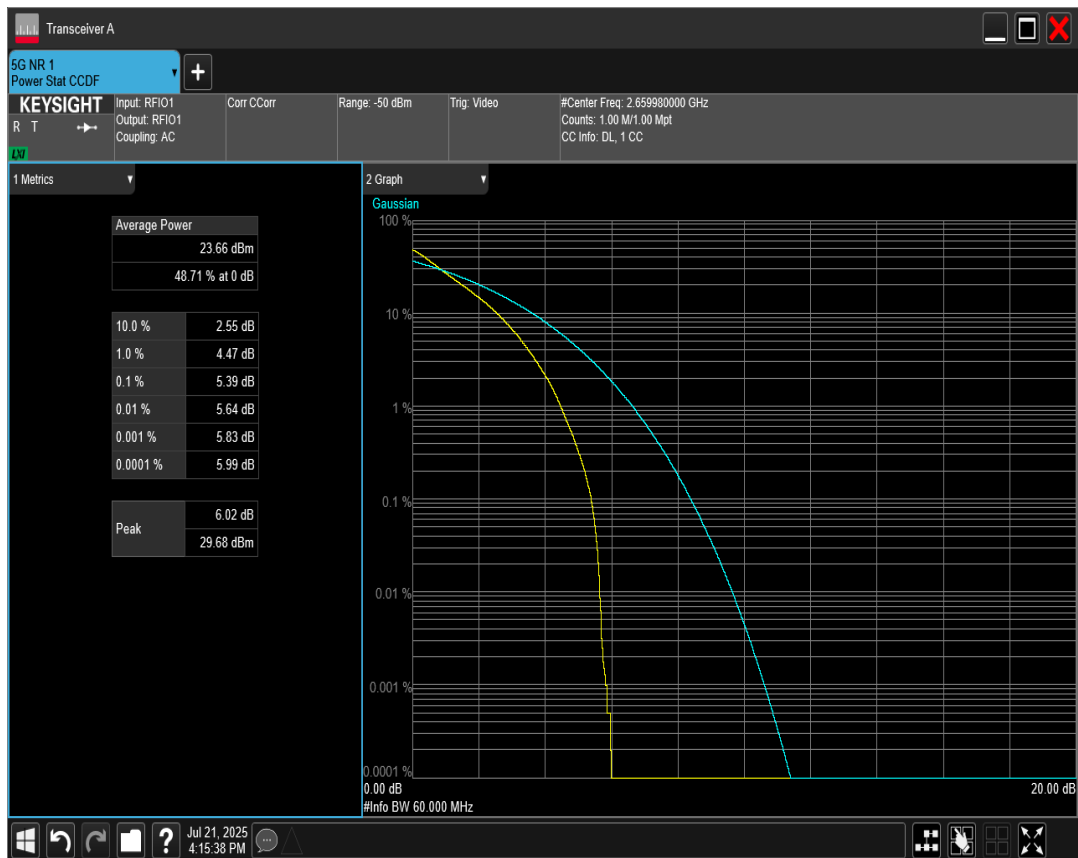
n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=518598 RB=162@0



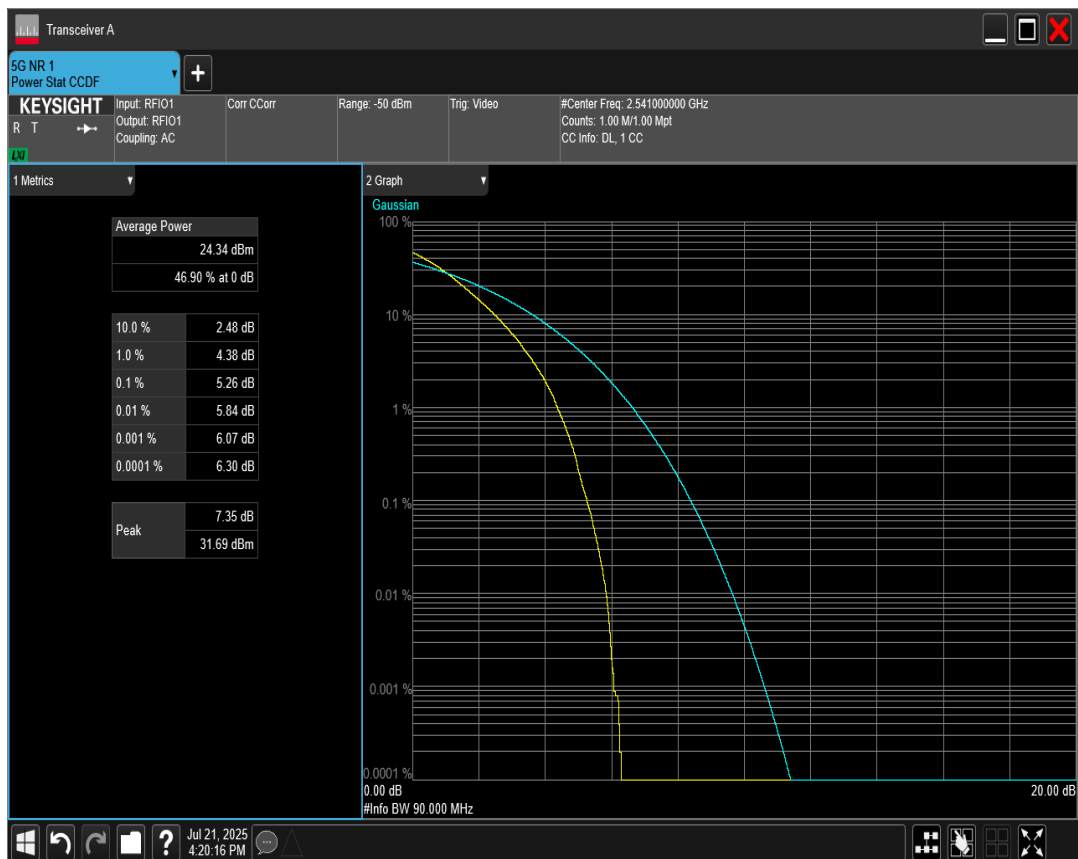
n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=507204 RB=216@0



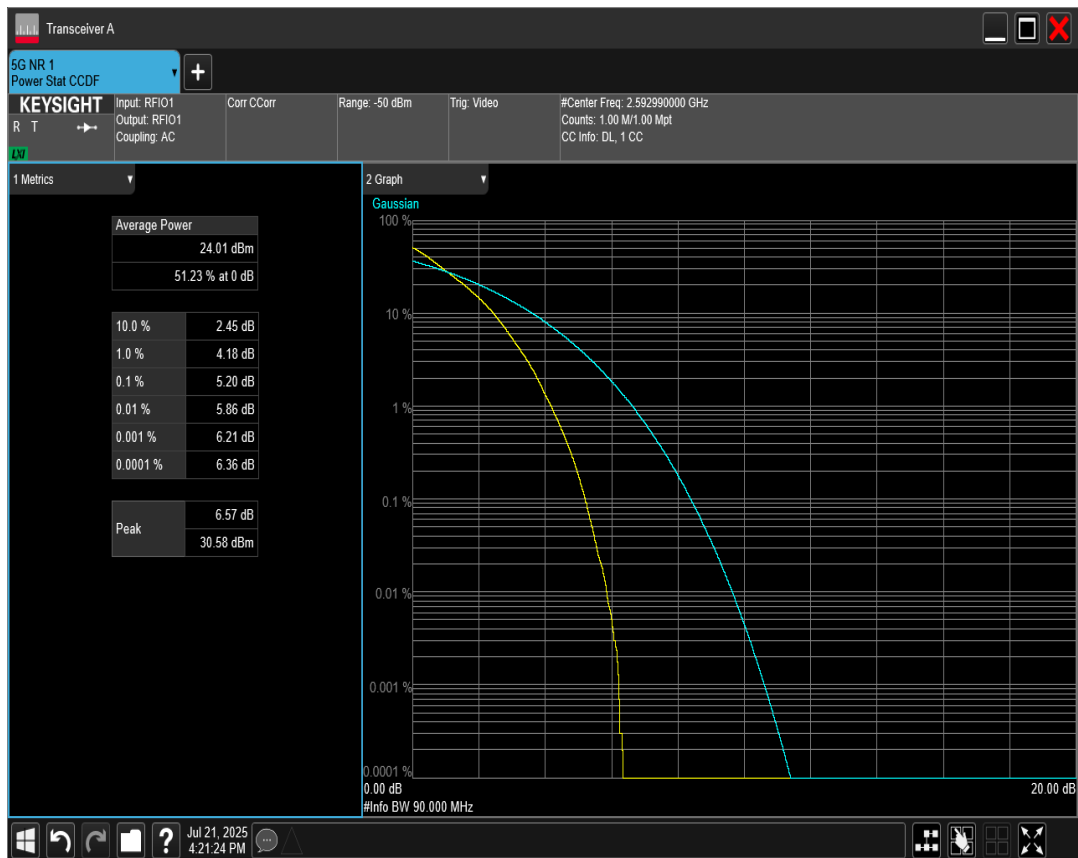
n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=531996 RB=162@0



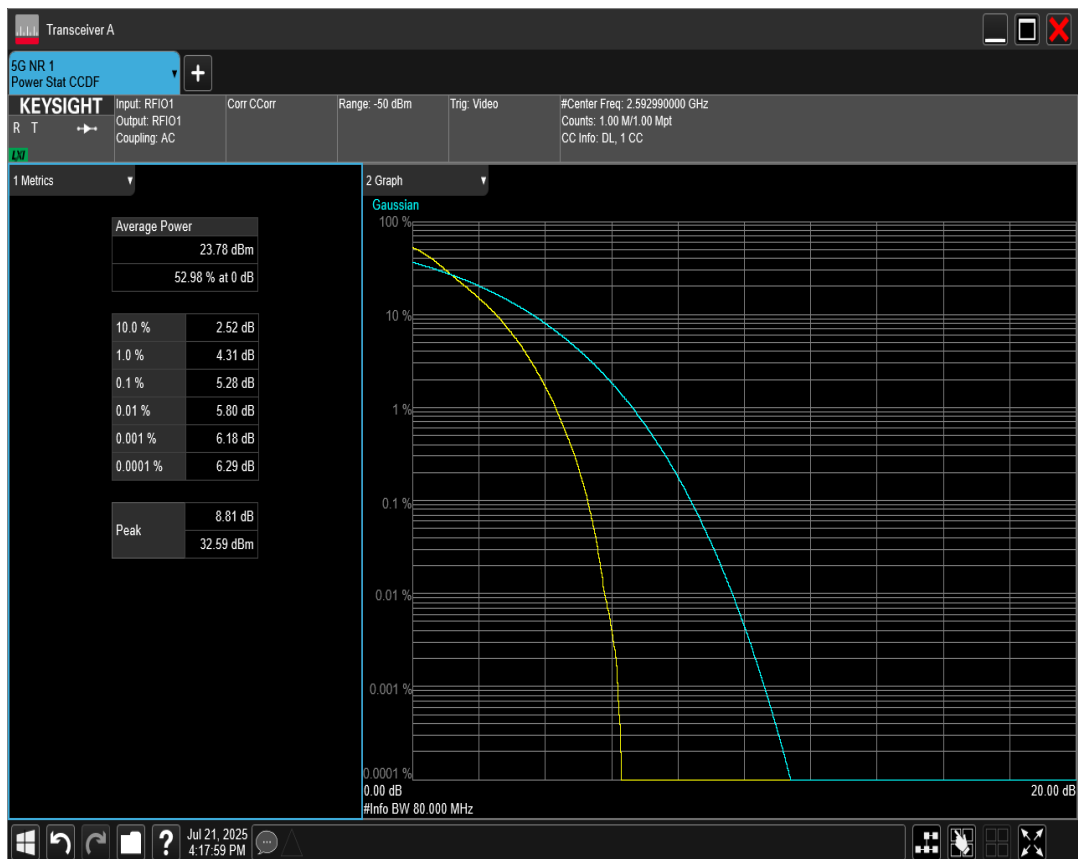
n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=508200 RB=240@0



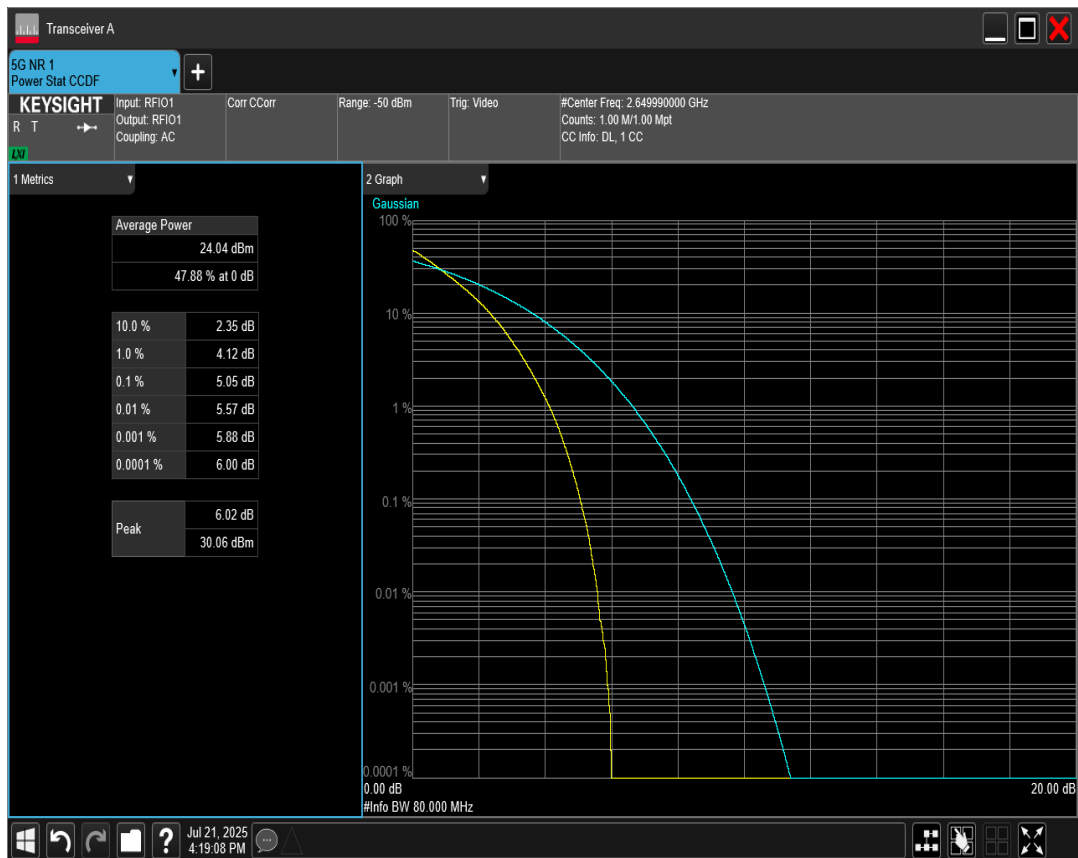
n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=518598 RB=240@0



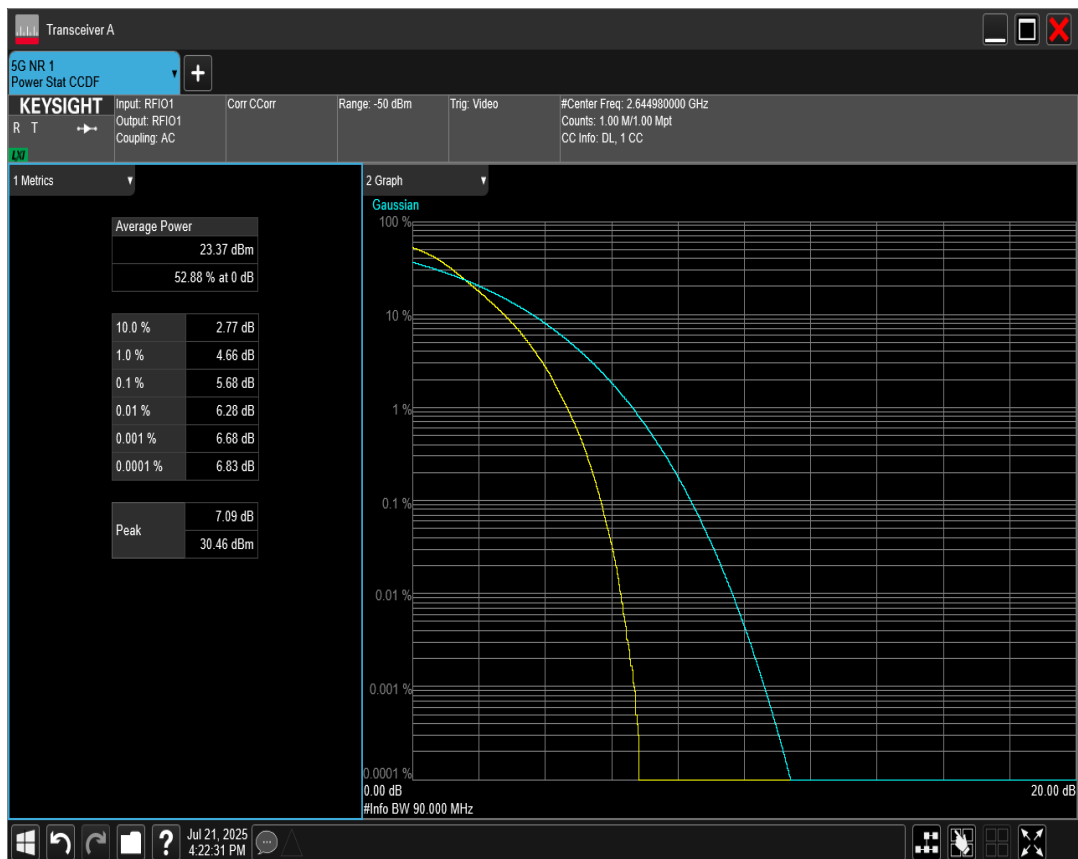
n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=529998 RB=216@0



n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=528996 RB=240@0



4 Occupied bandwidth for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n41	30	20	518598	50@0	DFT_BPSK	18.060	18.250	PASS
n41	30	20	518598	50@0	DFT_QPSK	18.030	18.270	PASS
n41	30	20	518598	50@0	DFT_QAM16	18.080	18.270	PASS
n41	30	20	518598	50@0	DFT_QAM64	18.010	18.270	PASS
n41	30	20	518598	50@0	DFT_QAM256	17.980	18.300	PASS
n41	30	40	518598	100@0	DFT_BPSK	37.470	36.310	PASS
n41	30	40	518598	100@0	DFT_QPSK	37.400	36.330	PASS
n41	30	40	518598	100@0	DFT_QAM16	37.360	36.370	PASS
n41	30	40	518598	100@0	DFT_QAM64	37.400	36.240	PASS
n41	30	40	518598	100@0	DFT_QAM256	37.280	36.230	PASS
n41	30	50	518598	128@0	DFT_BPSK	46.940	46.420	PASS
n41	30	50	518598	128@0	DFT_QPSK	46.870	46.400	PASS
n41	30	50	518598	128@0	DFT_QAM16	46.810	46.280	PASS
n41	30	50	518598	128@0	DFT_QAM64	46.940	46.420	PASS
n41	30	50	518598	128@0	DFT_QAM256	46.880	46.380	PASS
n41	30	60	518598	162@0	DFT_BPSK	57.770	58.610	PASS
n41	30	60	518598	162@0	DFT_QPSK	57.610	58.520	PASS
n41	30	60	518598	162@0	DFT_QAM16	57.700	58.560	PASS
n41	30	60	518598	162@0	DFT_QAM64	57.770	58.590	PASS
n41	30	60	518598	162@0	DFT_QAM256	57.610	58.660	PASS
n41	30	80	518598	216@0	DFT_BPSK	76.930	78.050	PASS
n41	30	80	518598	216@0	DFT_QPSK	76.850	78.080	PASS
n41	30	80	518598	216@0	DFT_QAM16	76.920	78.100	PASS
n41	30	80	518598	216@0	DFT_QAM64	76.920	78.040	PASS
n41	30	80	518598	216@0	DFT_QAM256	76.960	78.010	PASS
n41	30	90	518598	240@0	DFT_BPSK	86.420	86.800	PASS
n41	30	90	518598	240@0	DFT_QPSK	86.410	86.670	PASS
n41	30	90	518598	240@0	DFT_QAM16	86.420	86.720	PASS
n41	30	90	518598	240@0	DFT_QAM64	86.430	86.630	PASS
n41	30	90	518598	240@0	DFT_QAM256	86.570	86.660	PASS
n41	30	100	518598	270@0	DFT_BPSK	96.310	97.520	PASS
n41	30	100	518598	270@0	DFT_QPSK	96.410	97.570	PASS
n41	30	100	518598	270@0	DFT_QAM16	96.280	97.560	PASS
n41	30	100	518598	270@0	DFT_QAM64	96.190	97.450	PASS
n41	30	100	518598	270@0	DFT_QAM256	96.320	97.540	PASS

n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598 RB=270@0