

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.....61

5 Band edge for EN-DC 80

6 Out-of-band emissions for EN-DC 90

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
Band41	30	5	39675	1@0	QPSK	-31.56			
n41	30	20	501204	1@0	DFT_BPSK	20.25			
Sum	30					20.25	19	26	PASS
Band41	30	5	40620	8@0	QPSK	-30.24			
n41	30	20	518598	25@12	DFT_BPSK	20.57			
Sum	30					20.57	19	26	PASS
Band41	30	5	40620	8@0	QPSK	-30.22			
n41	30	20	518598	25@12	DFT_QPSK	20.67			
Sum	30					20.67	19	26	PASS
Band41	30	5	41565	1@17	QPSK	-26.28			
n41	30	20	535998	1@50	DFT_BPSK	20.33			
Sum	30					20.33	19	26	PASS
Band41	30	5	41565	8@17	QPSK	-31.07			
n41	30	20	535998	25@12	DFT_BPSK	20.37			
Sum	30					20.37	19	26	PASS
Band41	30	5	41565	1@17	QPSK	-26.18			
n41	30	20	535998	1@50	DFT_QPSK	20.31			
Sum	30					20.31	19	26	PASS
Band41	30	5	41565	8@17	QPSK	-30.91			
n41	30	20	535998	25@12	DFT_QPSK	20.41			
Sum	30					20.41	19	26	PASS
Band41	30	20	39750	1@0	QPSK	-27.84			
n41	30	100	509202	1@0	DFT_BPSK	20.11			
Sum	30					20.11	19	26	PASS
Band41	30	20	40620	18@0	QPSK	-25.25			
n41	30	100	518598	135@67	DFT_BPSK	20.65			
Sum	30					20.65	19	26	PASS
Band41	30	20	40620	18@0	QPSK	-25.28			
n41	30	100	518598	135@67	DFT_QPSK	20.69			
Sum	30					20.69	19	26	PASS
Band41	30	20	41490	1@72	QPSK	-23.20			
n41	30	100	528000	1@272	DFT_BPSK	20.06			
Sum	30					20.06	19	26	PASS
Band41	30	20	41490	18@72	QPSK	-24.93			
n41	30	100	528000	135@67	DFT_BPSK	20.47			
Sum	30					20.47	19	26	PASS
Band41	30	20	41490	1@72	QPSK	-23.16			
n41	30	100	528000	1@272	DFT_QPSK	20.08			
Sum	30					20.08	19	26	PASS

Band41	30	20	41490	18@72	QPSK	-25.00			
n41	30	100	528000	135@67	DFT_QPSK	20.44			
Sum	30					20.44	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	-6.23	-0.00249	-2.5	2.5	PASS
n41	30	20	501204	1@1	DFT_BPSK	-8.22	-0.00328	-2.5	2.5	PASS
n41	30	20	501204	1@49	DFT_BPSK	-6.40	-0.00255	-2.5	2.5	PASS
n41	30	20	501204	25@12	DFT_QPSK	-10.04	-0.00401	-2.5	2.5	PASS
n41	30	20	501204	1@1	DFT_QPSK	-7.76	-0.00310	-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	-7.10	-0.00274	-2.5	2.5	PASS
n41	30	20	518598	1@1	DFT_BPSK	-3.97	-0.00153	-2.5	2.5	PASS
n41	30	20	518598	1@49	DFT_BPSK	-6.66	-0.00257	-2.5	2.5	PASS
n41	30	20	518598	25@12	DFT_QPSK	-6.15	-0.00237	-2.5	2.5	PASS
n41	30	20	518598	1@1	DFT_QPSK	-3.79	-0.00146	-2.5	2.5	PASS
n41	30	20	518598	1@49	DFT_QPSK	-3.72	-0.00143	-2.5	2.5	PASS
n41	30	20	535998	25@12	DFT_BPSK	-5.21	-0.00194	-2.5	2.5	PASS
n41	30	20	535998	1@1	DFT_BPSK	-6.22	-0.00232	-2.5	2.5	PASS
n41	30	20	535998	1@49	DFT_BPSK	-4.94	-0.00184	-2.5	2.5	PASS
n41	30	20	535998	25@12	DFT_QPSK	-3.27	-0.00122	-2.5	2.5	PASS
n41	30	20	535998	1@1	DFT_QPSK	-2.05	-0.00076	-2.5	2.5	PASS
n41	30	20	535998	1@49	DFT_QPSK	-3.05	-0.00114	-2.5	2.5	PASS
n41	30	50	504204	64@32	DFT_BPSK	-7.72	-0.00306	-2.5	2.5	PASS
n41	30	50	504204	1@1	DFT_BPSK	-9.79	-0.00388	-2.5	2.5	PASS
n41	30	50	504204	1@131	DFT_BPSK	-6.75	-0.00268	-2.5	2.5	PASS
n41	30	50	504204	64@32	DFT_QPSK	-4.25	-0.00169	-2.5	2.5	PASS
n41	30	50	504204	1@1	DFT_QPSK	-7.99	-0.00317	-2.5	2.5	PASS
n41	30	50	504204	1@131	DFT_QPSK	-5.29	-0.00210	-2.5	2.5	PASS
n41	30	50	518598	64@32	DFT_BPSK	-6.64	-0.00256	-2.5	2.5	PASS
n41	30	50	518598	1@1	DFT_BPSK	-7.17	-0.00277	-2.5	2.5	PASS
n41	30	50	518598	1@131	DFT_BPSK	-10.59	-0.00408	-2.5	2.5	PASS
n41	30	50	518598	64@32	DFT_QPSK	-4.94	-0.00191	-2.5	2.5	PASS
n41	30	50	518598	1@1	DFT_QPSK	-3.87	-0.00149	-2.5	2.5	PASS
n41	30	50	518598	1@131	DFT_QPSK	-4.37	-0.00169	-2.5	2.5	PASS
n41	30	50	532998	64@32	DFT_BPSK	-1.70	-0.00064	-2.5	2.5	PASS
n41	30	50	532998	1@1	DFT_BPSK	1.96	0.00074	-2.5	2.5	PASS
n41	30	50	532998	1@131	DFT_BPSK	-0.05	-0.00002	-2.5	2.5	PASS
n41	30	50	532998	64@32	DFT_QPSK	4.46	0.00167	-2.5	2.5	PASS
n41	30	50	532998	1@1	DFT_QPSK	1.95	0.00073	-2.5	2.5	PASS
n41	30	50	532998	1@131	DFT_QPSK	-2.77	-0.00104	-2.5	2.5	PASS
n41	30	100	509202	135@67	DFT_BPSK	-12.26	-0.00482	-2.5	2.5	PASS
n41	30	100	509202	1@1	DFT_BPSK	-11.30	-0.00444	-2.5	2.5	PASS
n41	30	100	509202	1@271	DFT_BPSK	-10.19	-0.00400	-2.5	2.5	PASS

n41	30	100	509202	135@67	DFT_QPSK	-10.80	-0.00424	-2.5	2.5	PASS
n41	30	100	509202	1@1	DFT_QPSK	-13.94	-0.00548	-2.5	2.5	PASS
n41	30	100	509202	1@271	DFT_QPSK	-8.96	-0.00352	-2.5	2.5	PASS
n41	30	100	518598	135@67	DFT_BPSK	-5.95	-0.00229	-2.5	2.5	PASS
n41	30	100	518598	1@1	DFT_BPSK	-6.23	-0.00240	-2.5	2.5	PASS
n41	30	100	518598	1@271	DFT_BPSK	-6.44	-0.00248	-2.5	2.5	PASS
n41	30	100	518598	135@67	DFT_QPSK	-5.91	-0.00228	-2.5	2.5	PASS
n41	30	100	518598	1@1	DFT_QPSK	-7.59	-0.00293	-2.5	2.5	PASS
n41	30	100	518598	1@271	DFT_QPSK	-5.16	-0.00199	-2.5	2.5	PASS
n41	30	100	528000	135@67	DFT_BPSK	-2.25	-0.00085	-2.5	2.5	PASS
n41	30	100	528000	1@1	DFT_BPSK	-4.34	-0.00164	-2.5	2.5	PASS
n41	30	100	528000	1@271	DFT_BPSK	0.40	0.00015	-2.5	2.5	PASS
n41	30	100	528000	135@67	DFT_QPSK	-0.29	-0.00011	-2.5	2.5	PASS
n41	30	100	528000	1@1	DFT_QPSK	-1.40	-0.00053	-2.5	2.5	PASS
n41	30	100	528000	1@271	DFT_QPSK	-0.84	-0.00032	-2.5	2.5	PASS

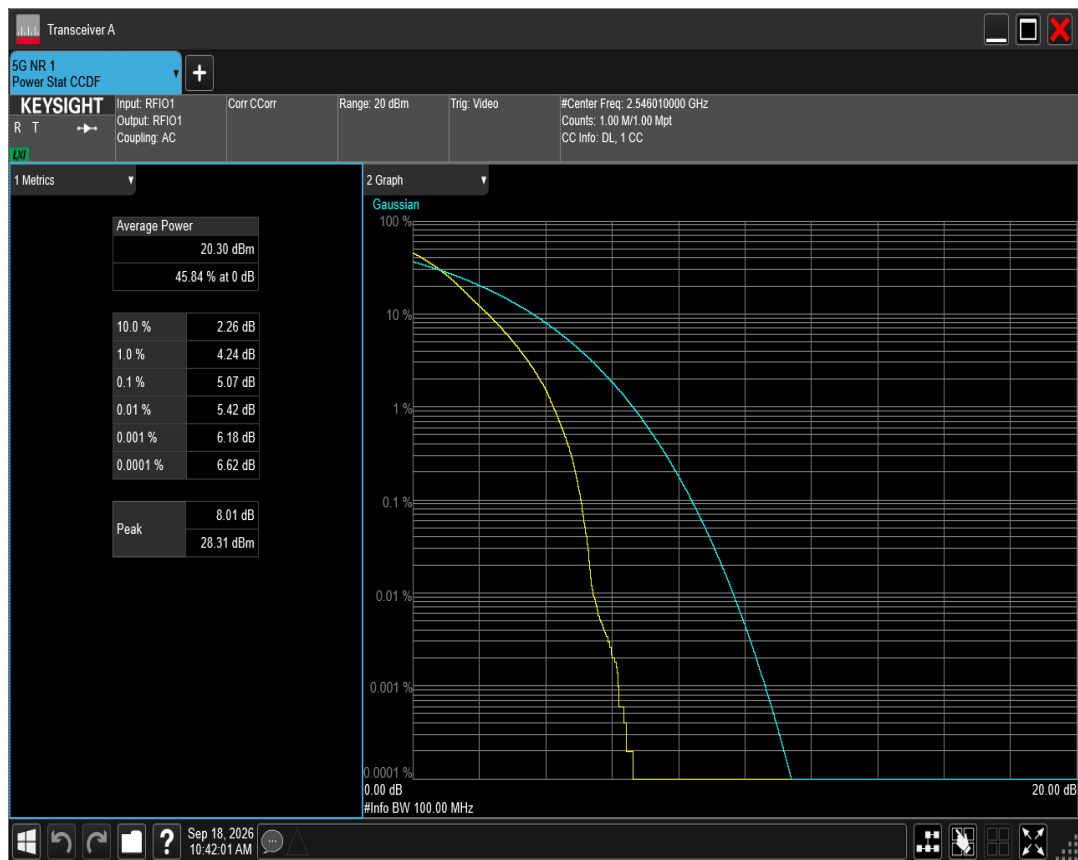
3 Peak-to-Average Ratio for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n41	30	20	501204	50@0	DFT_BPSK	5.18	13	PASS
n41	30	20	501204	50@0	DFT_QPSK	5.44	13	PASS
n41	30	20	501204	50@0	DFT_QAM16	5.90	13	PASS
n41	30	20	501204	50@0	DFT_QAM64	6.00	13	PASS
n41	30	20	501204	50@0	DFT_QAM256	6.38	13	PASS
n41	30	20	518598	50@0	DFT_BPSK	4.73	13	PASS
n41	30	20	518598	50@0	DFT_QPSK	5.44	13	PASS
n41	30	20	518598	50@0	DFT_QAM16	6.04	13	PASS
n41	30	20	518598	50@0	DFT_QAM64	6.10	13	PASS
n41	30	20	518598	50@0	DFT_QAM256	6.50	13	PASS
n41	30	20	535998	50@0	DFT_BPSK	4.38	13	PASS
n41	30	20	535998	50@0	DFT_QPSK	5.43	13	PASS
n41	30	20	535998	50@0	DFT_QAM16	6.38	13	PASS
n41	30	20	535998	50@0	DFT_QAM64	6.01	13	PASS
n41	30	20	535998	50@0	DFT_QAM256	6.33	13	PASS
n41	30	40	503202	100@0	DFT_BPSK	5.61	13	PASS
n41	30	40	503202	100@0	DFT_QPSK	5.75	13	PASS
n41	30	40	503202	100@0	DFT_QAM16	6.10	13	PASS
n41	30	40	503202	100@0	DFT_QAM64	6.88	13	PASS
n41	30	40	503202	100@0	DFT_QAM256	6.47	13	PASS
n41	30	40	518598	100@0	DFT_BPSK	4.75	13	PASS
n41	30	40	518598	100@0	DFT_QPSK	5.48	13	PASS
n41	30	40	518598	100@0	DFT_QAM16	5.98	13	PASS
n41	30	40	518598	100@0	DFT_QAM64	6.25	13	PASS
n41	30	40	518598	100@0	DFT_QAM256	6.43	13	PASS
n41	30	40	534000	100@0	DFT_BPSK	4.52	13	PASS
n41	30	40	534000	100@0	DFT_QPSK	5.56	13	PASS
n41	30	40	534000	100@0	DFT_QAM16	6.13	13	PASS
n41	30	40	534000	100@0	DFT_QAM64	6.39	13	PASS
n41	30	40	534000	100@0	DFT_QAM256	6.45	13	PASS
n41	30	50	504204	128@0	DFT_BPSK	4.37	13	PASS
n41	30	50	504204	128@0	DFT_QPSK	5.42	13	PASS
n41	30	50	504204	128@0	DFT_QAM16	6.07	13	PASS
n41	30	50	504204	128@0	DFT_QAM64	6.15	13	PASS
n41	30	50	504204	128@0	DFT_QAM256	6.43	13	PASS
n41	30	50	518598	128@0	DFT_BPSK	4.72	13	PASS
n41	30	50	518598	128@0	DFT_QPSK	5.51	13	PASS
n41	30	50	518598	128@0	DFT_QAM16	6.10	13	PASS
n41	30	50	518598	128@0	DFT_QAM64	6.28	13	PASS
n41	30	50	518598	128@0	DFT_QAM256	6.57	13	PASS

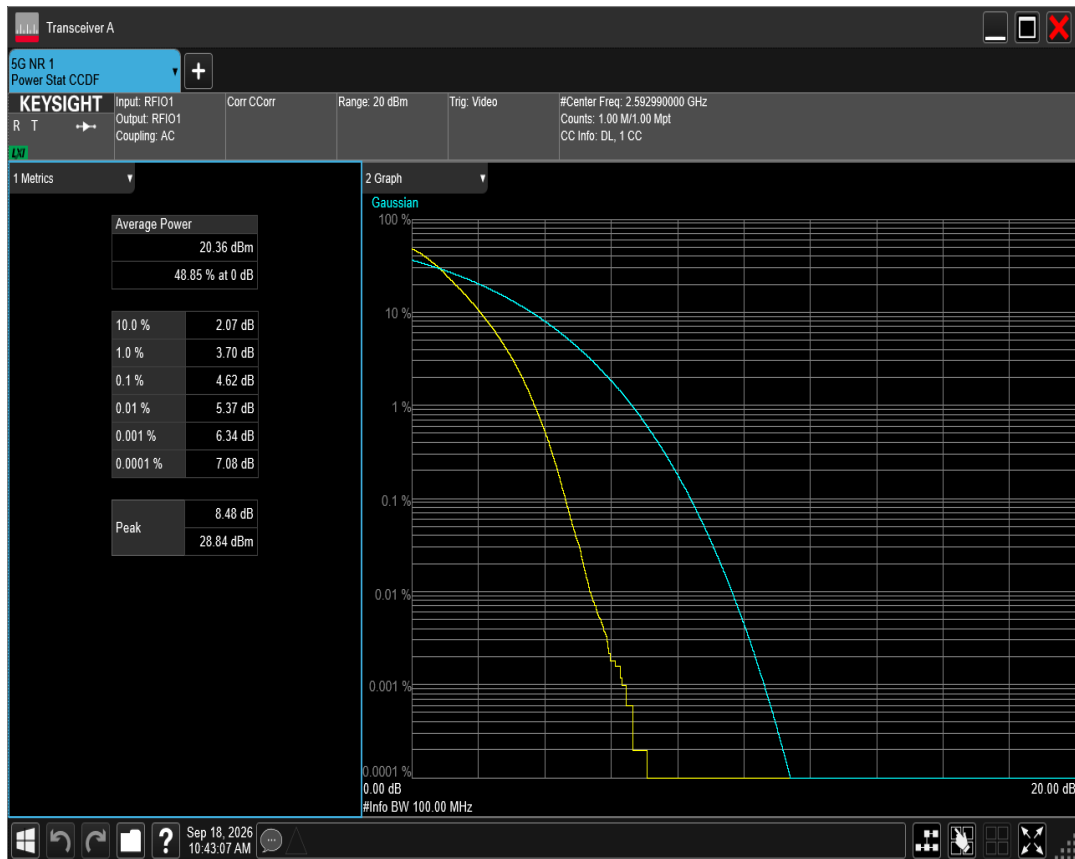
n41	30	50	532998	128@0	DFT_BPSK	4.98	13	PASS
n41	30	50	532998	128@0	DFT_QPSK	5.47	13	PASS
n41	30	50	532998	128@0	DFT_QAM16	6.05	13	PASS
n41	30	50	532998	128@0	DFT_QAM64	6.27	13	PASS
n41	30	50	532998	128@0	DFT_QAM256	6.54	13	PASS
n41	30	60	505200	162@0	DFT_BPSK	4.55	13	PASS
n41	30	60	505200	162@0	DFT_QPSK	5.46	13	PASS
n41	30	60	505200	162@0	DFT_QAM16	6.20	13	PASS
n41	30	60	505200	162@0	DFT_QAM64	6.02	13	PASS
n41	30	60	505200	162@0	DFT_QAM256	6.59	13	PASS
n41	30	60	518598	162@0	DFT_BPSK	4.66	13	PASS
n41	30	60	518598	162@0	DFT_QPSK	5.34	13	PASS
n41	30	60	518598	162@0	DFT_QAM16	5.99	13	PASS
n41	30	60	518598	162@0	DFT_QAM64	6.11	13	PASS
n41	30	60	518598	162@0	DFT_QAM256	6.52	13	PASS
n41	30	60	531996	162@0	DFT_BPSK	5.89	13	PASS
n41	30	60	531996	162@0	DFT_QPSK	6.28	13	PASS
n41	30	60	531996	162@0	DFT_QAM16	6.53	13	PASS
n41	30	60	531996	162@0	DFT_QAM64	6.29	13	PASS
n41	30	60	531996	162@0	DFT_QAM256	6.89	13	PASS
n41	30	80	507204	216@0	DFT_BPSK	4.52	13	PASS
n41	30	80	507204	216@0	DFT_QPSK	5.64	13	PASS
n41	30	80	507204	216@0	DFT_QAM16	5.95	13	PASS
n41	30	80	507204	216@0	DFT_QAM64	6.36	13	PASS
n41	30	80	507204	216@0	DFT_QAM256	6.57	13	PASS
n41	30	80	518598	216@0	DFT_BPSK	4.83	13	PASS
n41	30	80	518598	216@0	DFT_QPSK	5.63	13	PASS
n41	30	80	518598	216@0	DFT_QAM16	6.02	13	PASS
n41	30	80	518598	216@0	DFT_QAM64	6.20	13	PASS
n41	30	80	518598	216@0	DFT_QAM256	6.51	13	PASS
n41	30	80	529998	216@0	DFT_BPSK	4.71	13	PASS
n41	30	80	529998	216@0	DFT_QPSK	5.86	13	PASS
n41	30	80	529998	216@0	DFT_QAM16	6.19	13	PASS
n41	30	80	529998	216@0	DFT_QAM64	6.25	13	PASS
n41	30	80	529998	216@0	DFT_QAM256	6.63	13	PASS
n41	30	90	508200	240@0	DFT_BPSK	4.86	13	PASS
n41	30	90	508200	240@0	DFT_QPSK	5.46	13	PASS
n41	30	90	508200	240@0	DFT_QAM16	6.09	13	PASS
n41	30	90	508200	240@0	DFT_QAM64	6.14	13	PASS
n41	30	90	508200	240@0	DFT_QAM256	6.52	13	PASS
n41	30	90	518598	240@0	DFT_BPSK	4.55	13	PASS
n41	30	90	518598	240@0	DFT_QPSK	5.66	13	PASS
n41	30	90	518598	240@0	DFT_QAM16	5.97	13	PASS
n41	30	90	518598	240@0	DFT_QAM64	6.08	13	PASS

n41	30	90	518598	240@0	DFT_QAM256	6.53	13	PASS
n41	30	90	528996	240@0	DFT_BPSK	4.67	13	PASS
n41	30	90	528996	240@0	DFT_QPSK	5.79	13	PASS
n41	30	90	528996	240@0	DFT_QAM16	6.13	13	PASS
n41	30	90	528996	240@0	DFT_QAM64	6.25	13	PASS
n41	30	90	528996	240@0	DFT_QAM256	6.75	13	PASS
n41	30	100	509202	270@0	DFT_BPSK	5.07	13	PASS
n41	30	100	509202	270@0	DFT_QPSK	5.44	13	PASS
n41	30	100	509202	270@0	DFT_QAM16	6.08	13	PASS
n41	30	100	509202	270@0	DFT_QAM64	6.19	13	PASS
n41	30	100	509202	270@0	DFT_QAM256	6.62	13	PASS
n41	30	100	518598	270@0	DFT_BPSK	4.62	13	PASS
n41	30	100	518598	270@0	DFT_QPSK	5.44	13	PASS
n41	30	100	518598	270@0	DFT_QAM16	6.18	13	PASS
n41	30	100	518598	270@0	DFT_QAM64	6.21	13	PASS
n41	30	100	518598	270@0	DFT_QAM256	6.57	13	PASS
n41	30	100	528000	270@0	DFT_BPSK	4.86	13	PASS
n41	30	100	528000	270@0	DFT_QPSK	5.57	13	PASS
n41	30	100	528000	270@0	DFT_QAM16	6.12	13	PASS
n41	30	100	528000	270@0	DFT_QAM64	6.51	13	PASS
n41	30	100	528000	270@0	DFT_QAM256	6.79	13	PASS

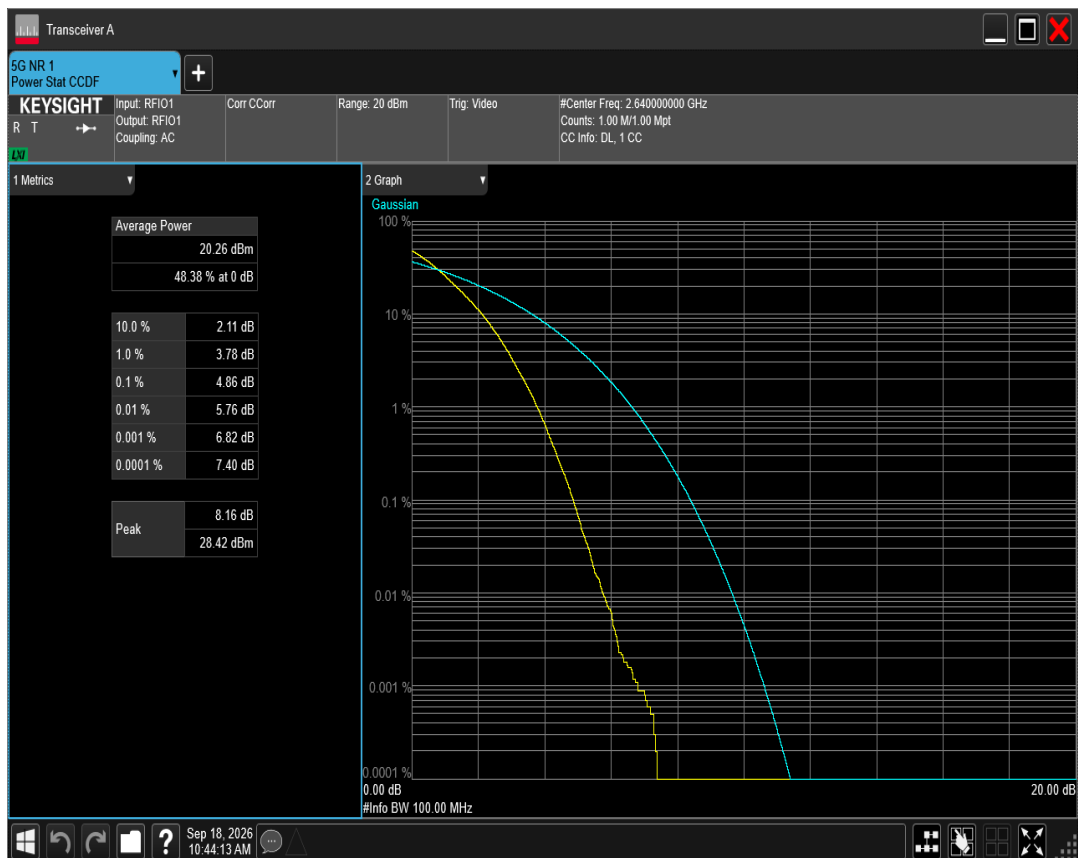
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=509202 RB=270@0



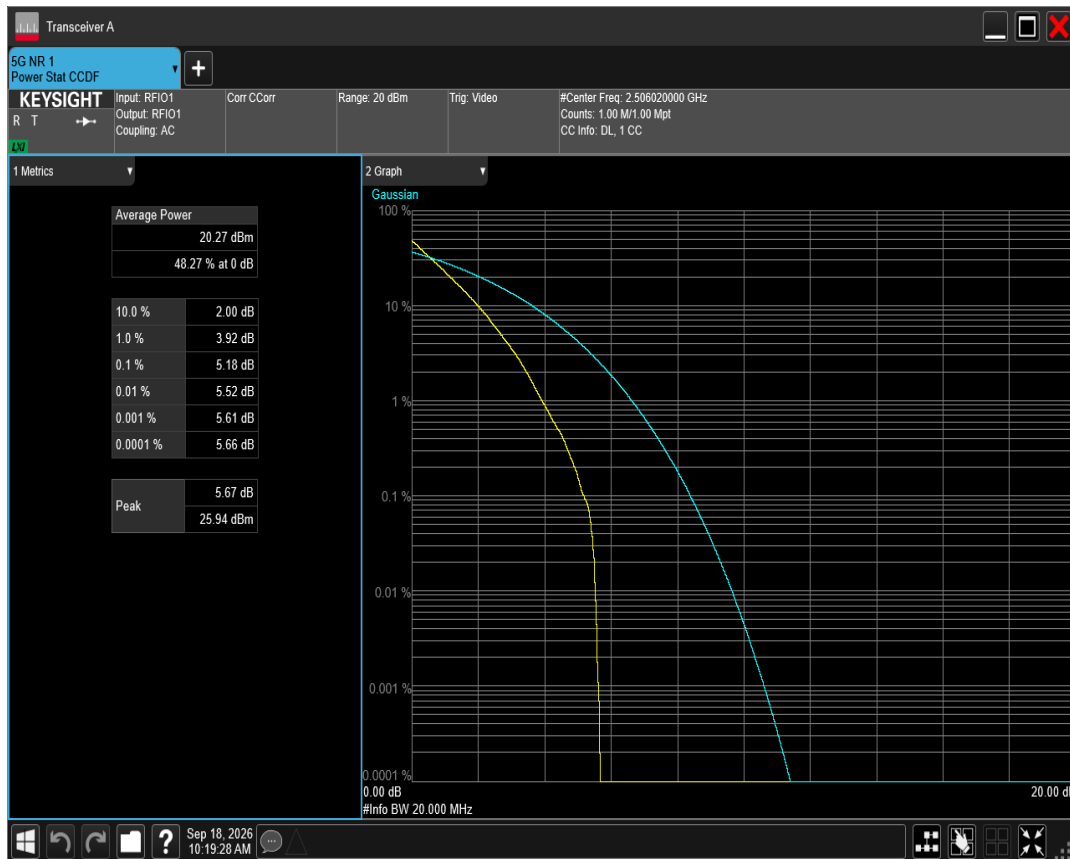
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598 RB=270@0



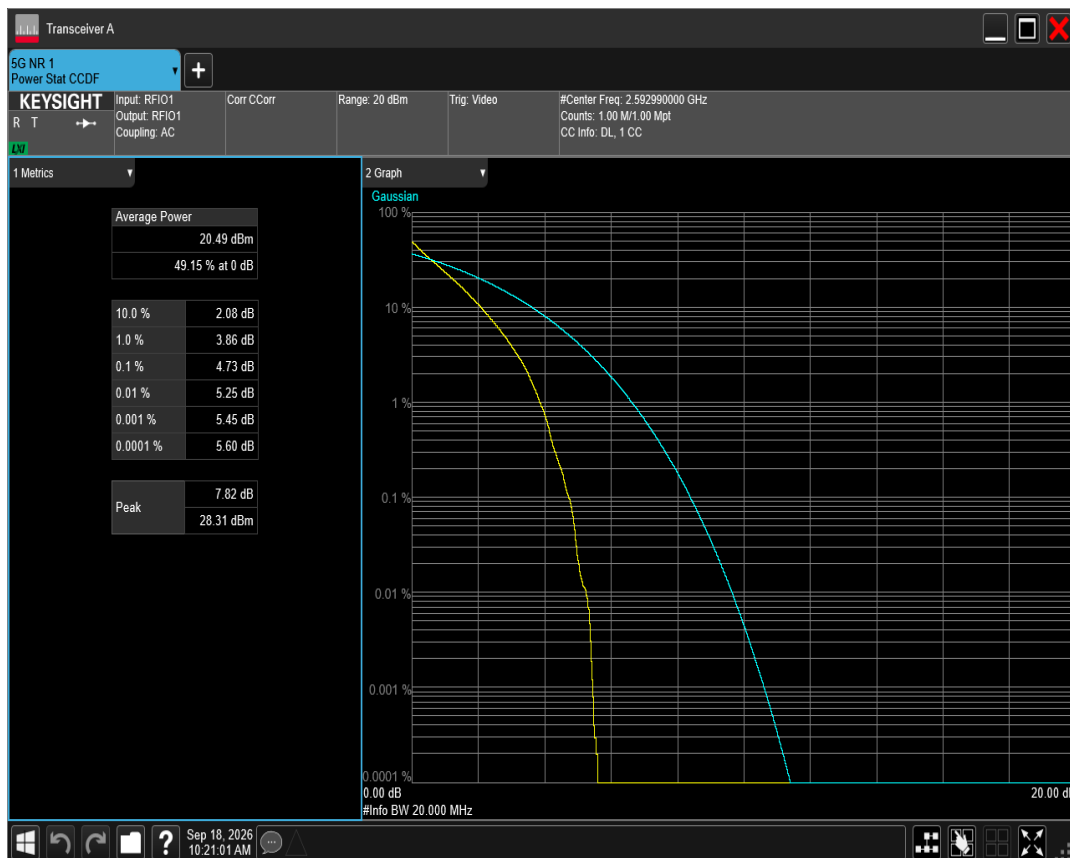
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=528000 RB=270@0



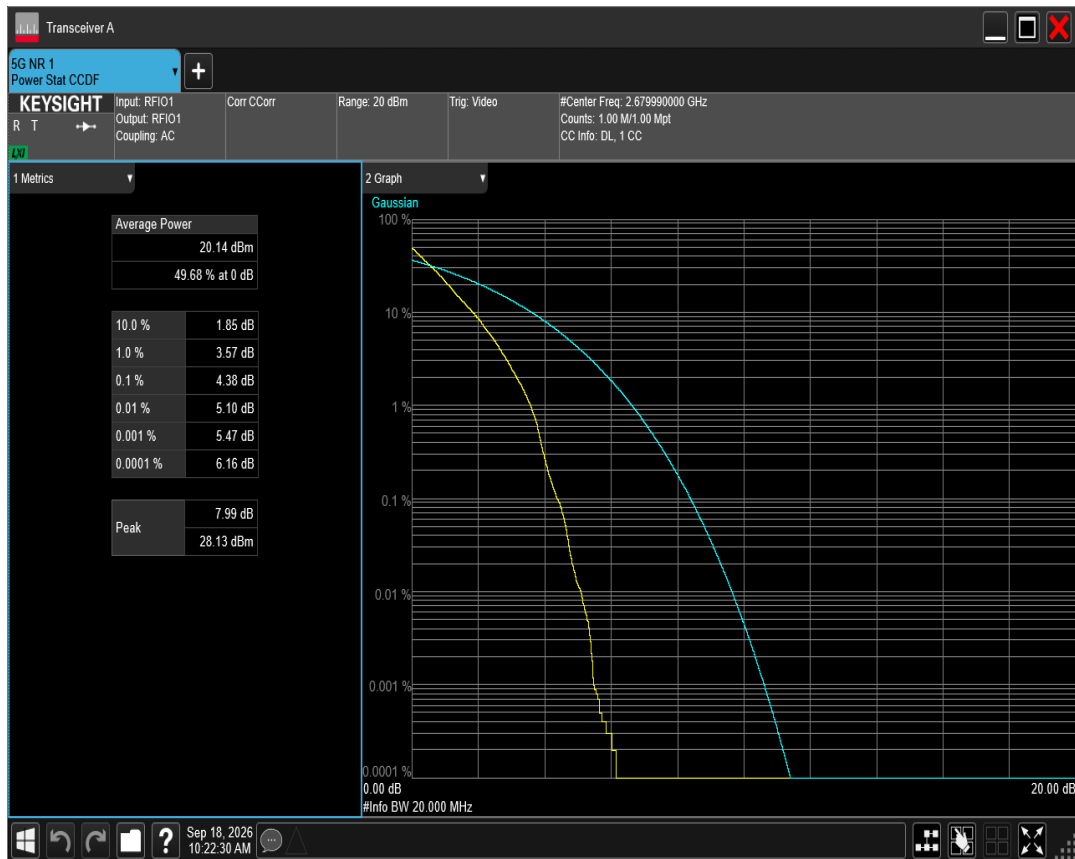
n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=501204 RB=50@0



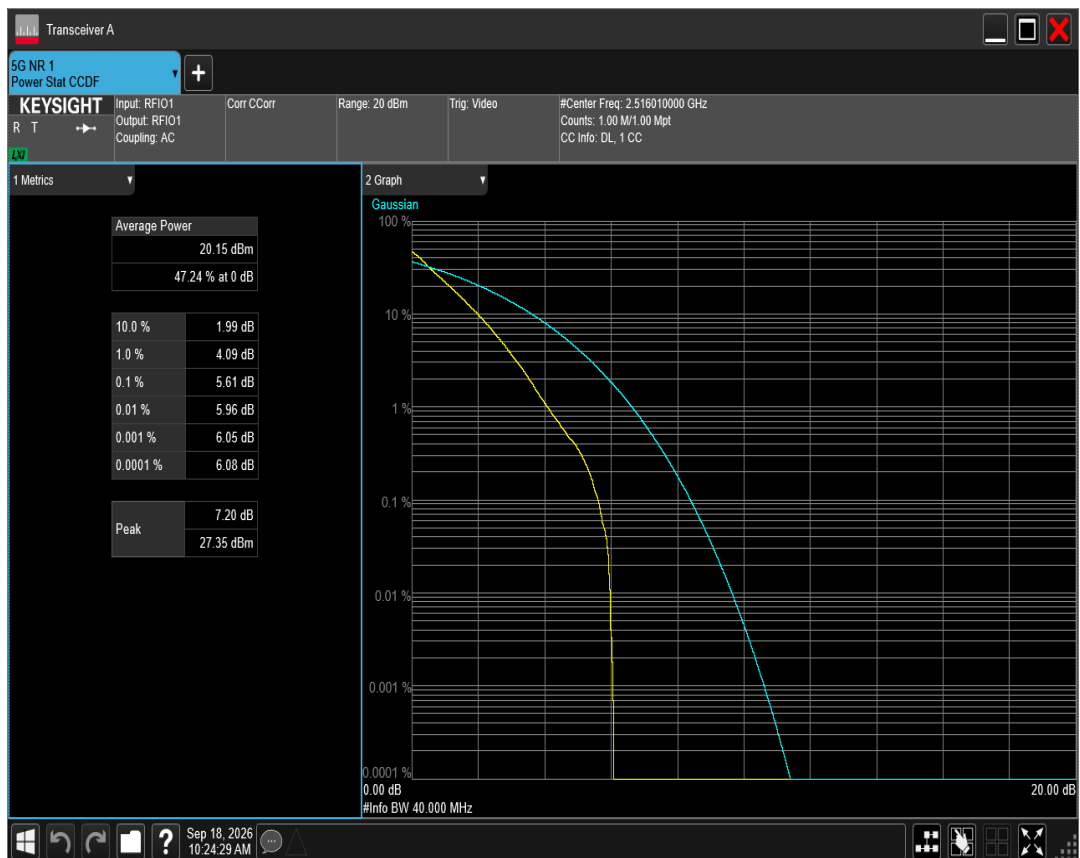
n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=518598 RB=50@0



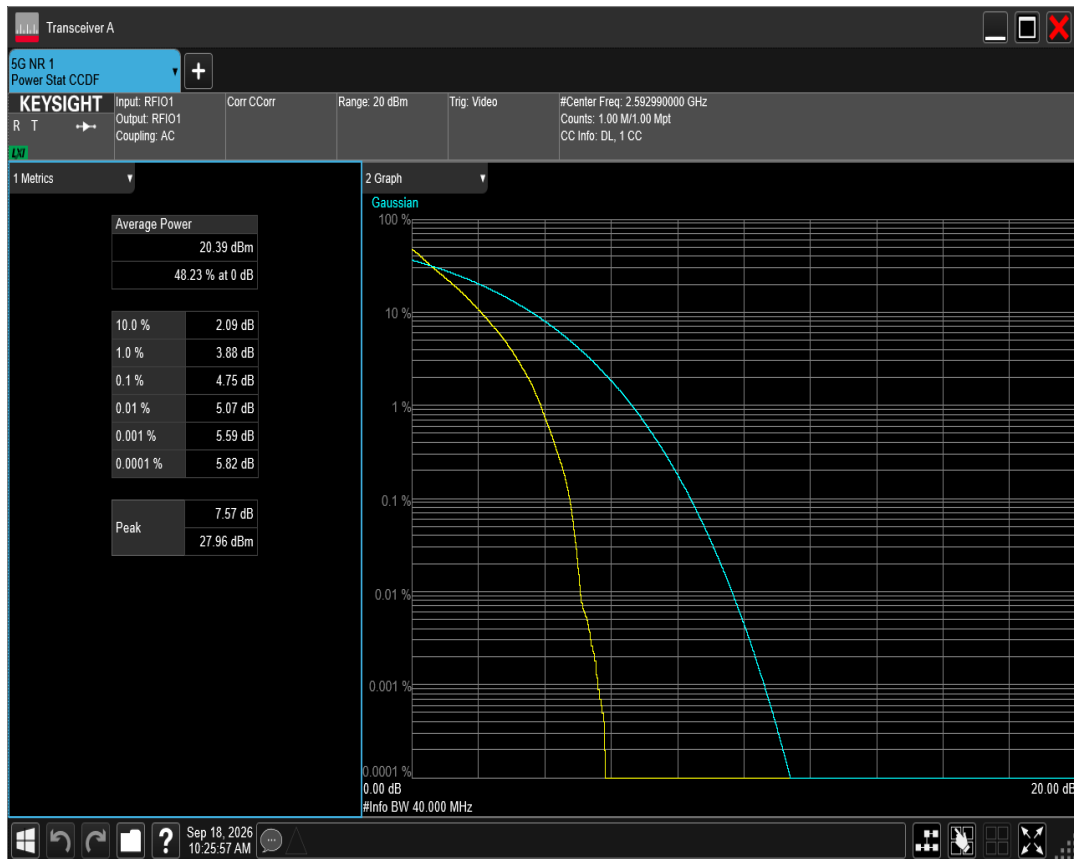
n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=535998 RB=50@0



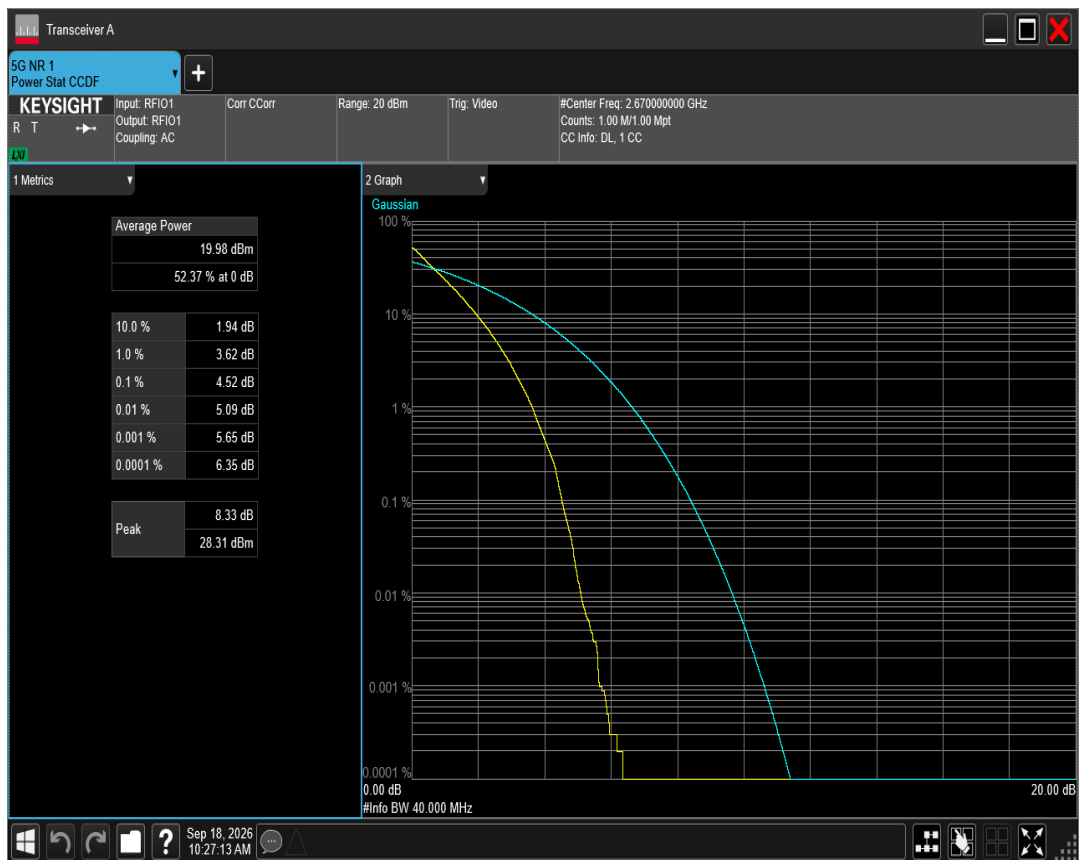
n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=503202 RB=100@0



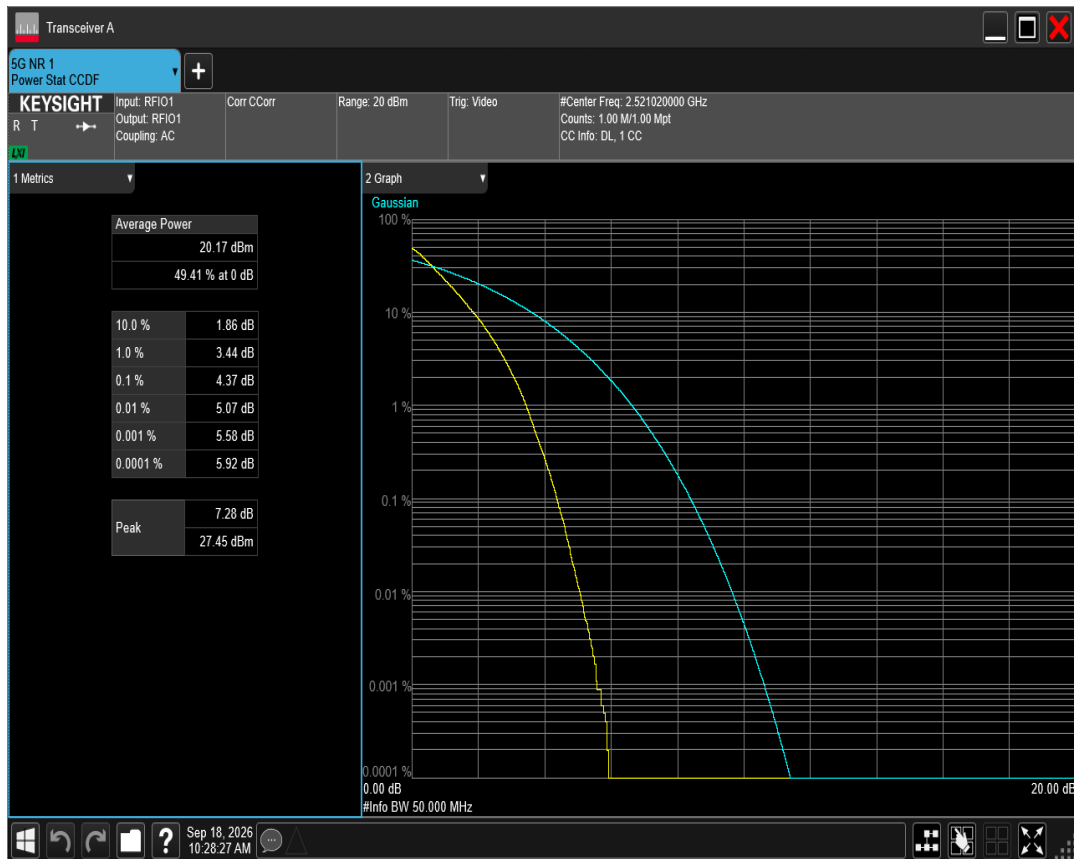
n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=518598 RB=100@0



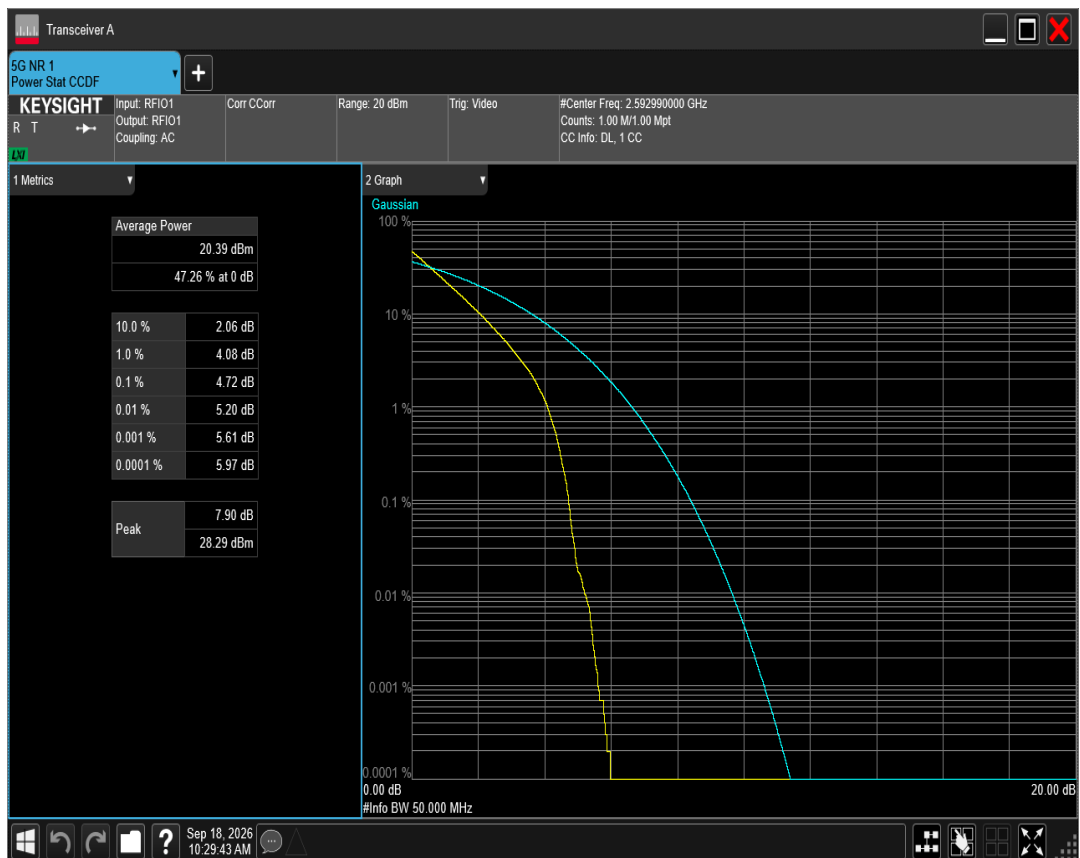
n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=534000 RB=100@0



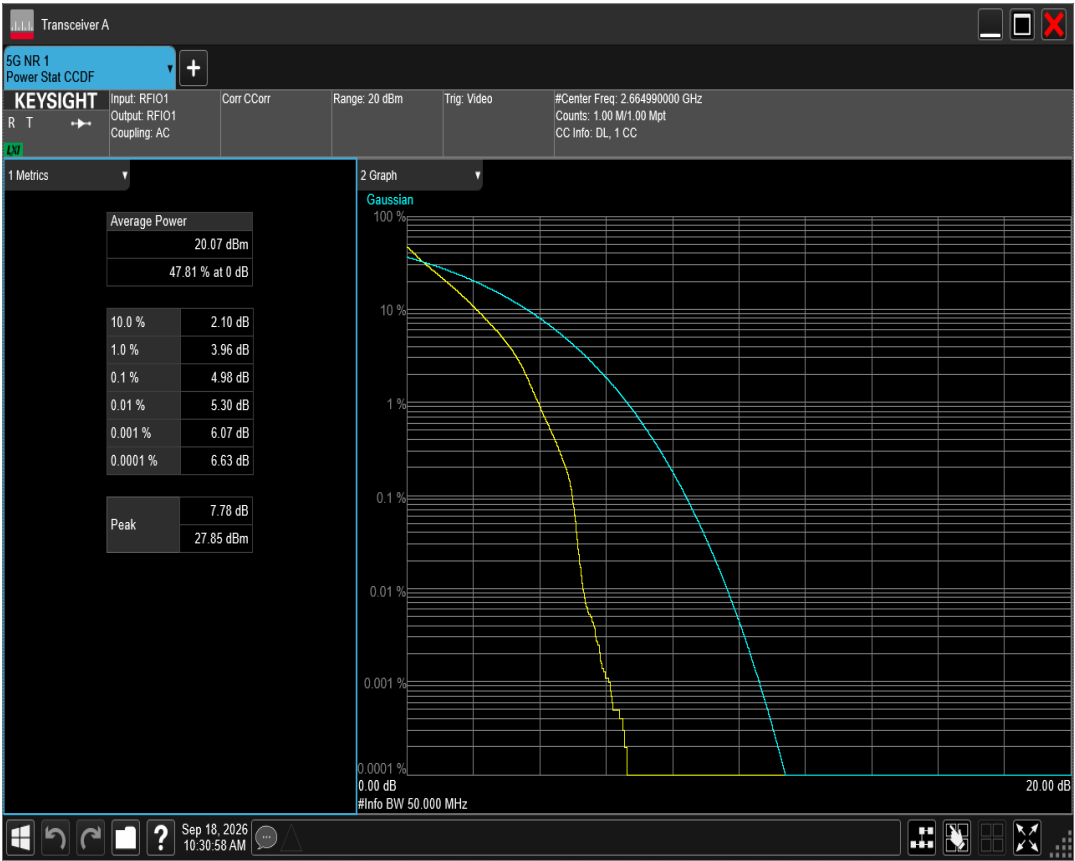
n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=504204 RB=128@0



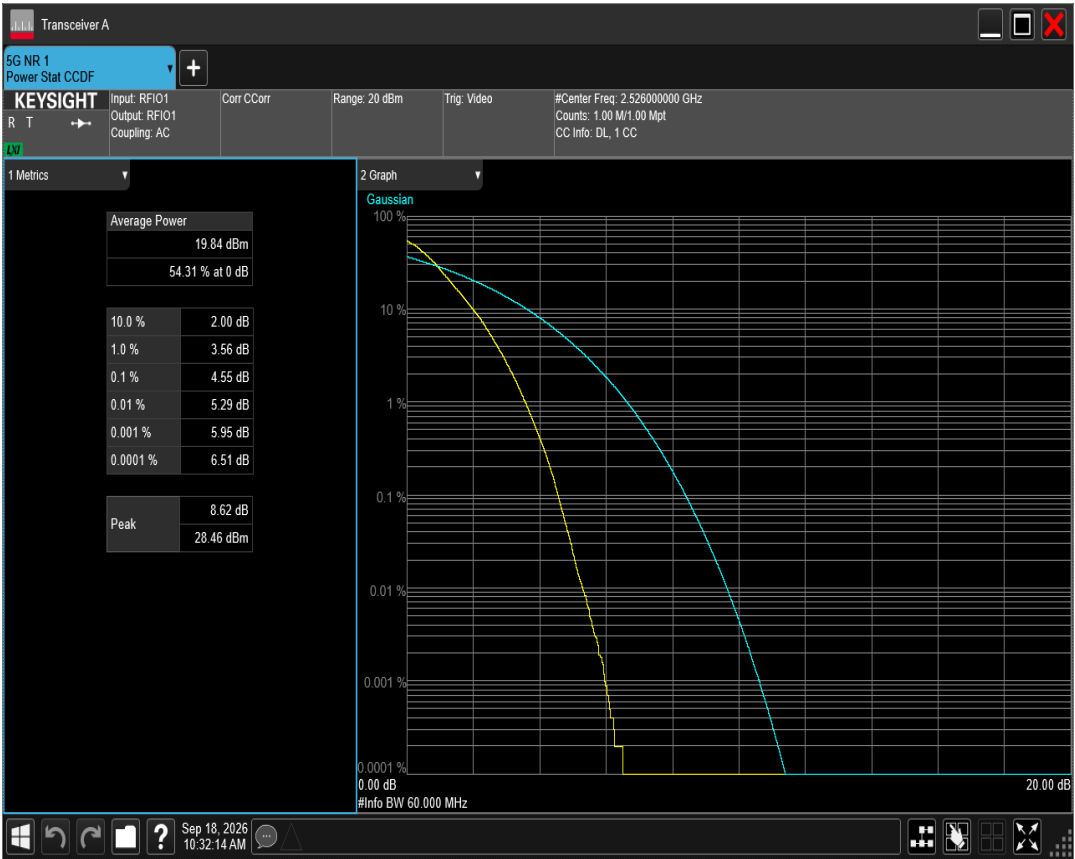
n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=518598 RB=128@0



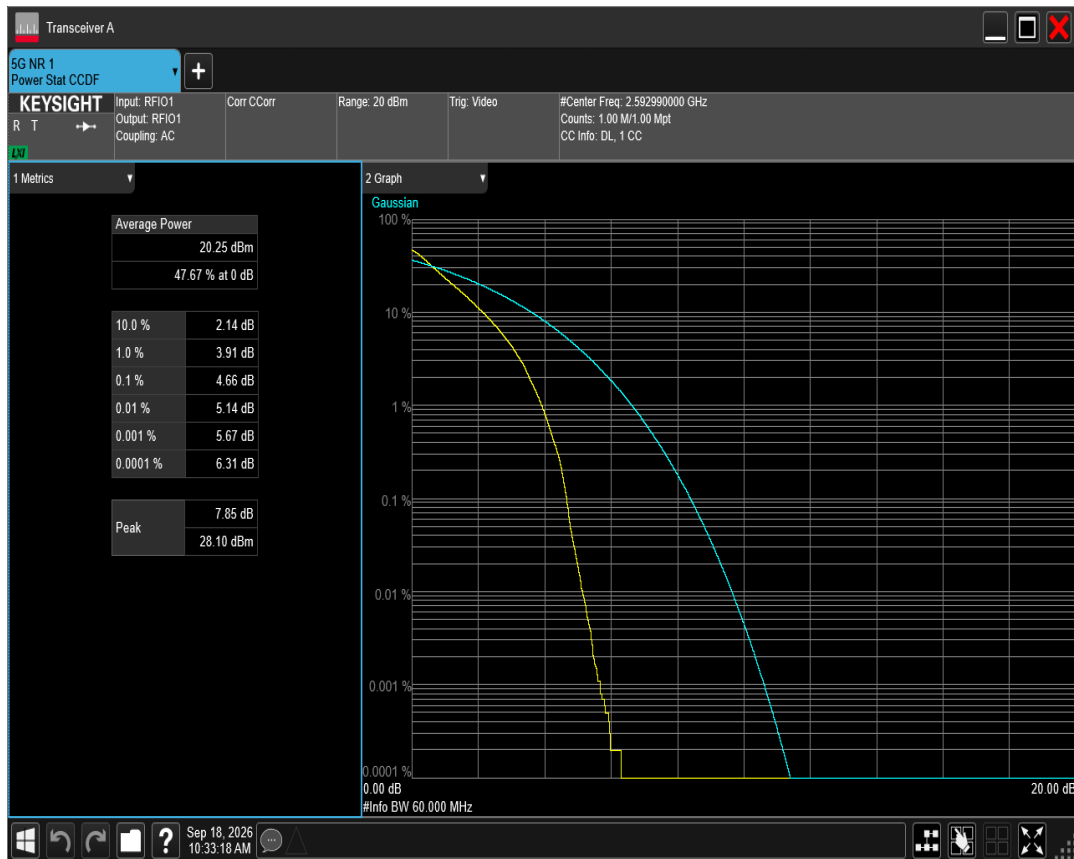
n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=532998 RB=128@0



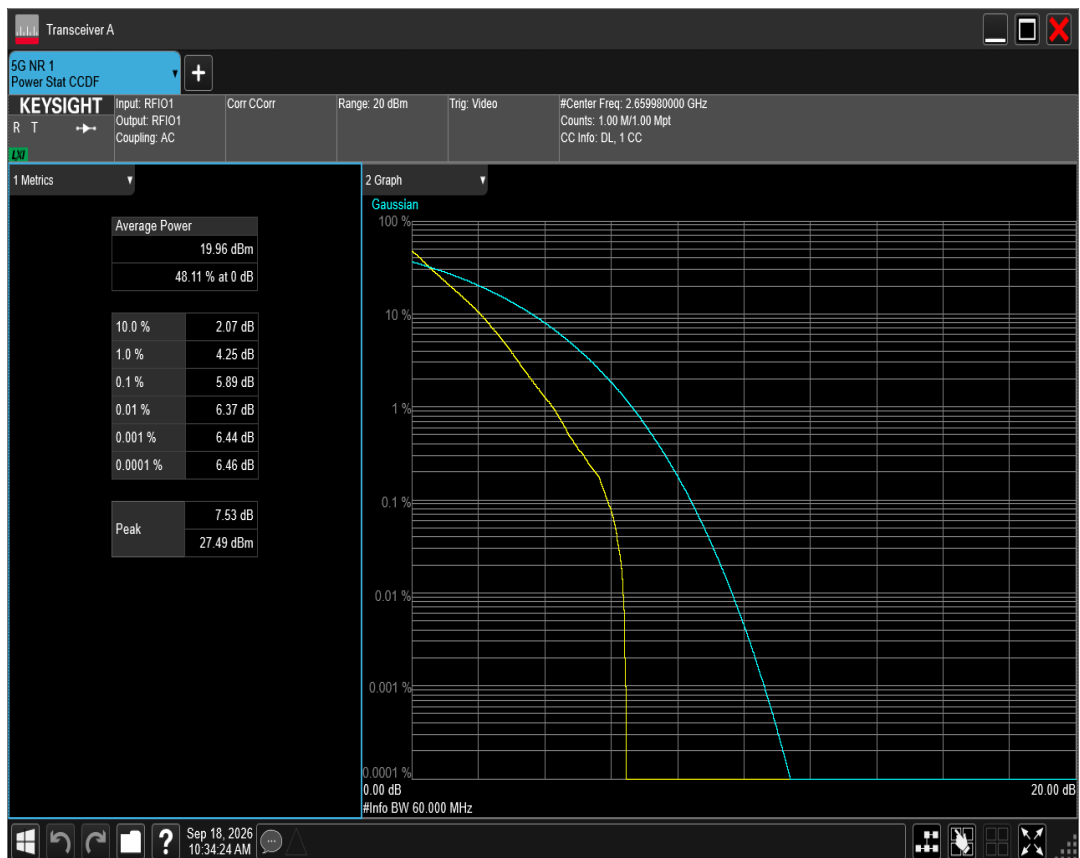
n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=505200 RB=162@0



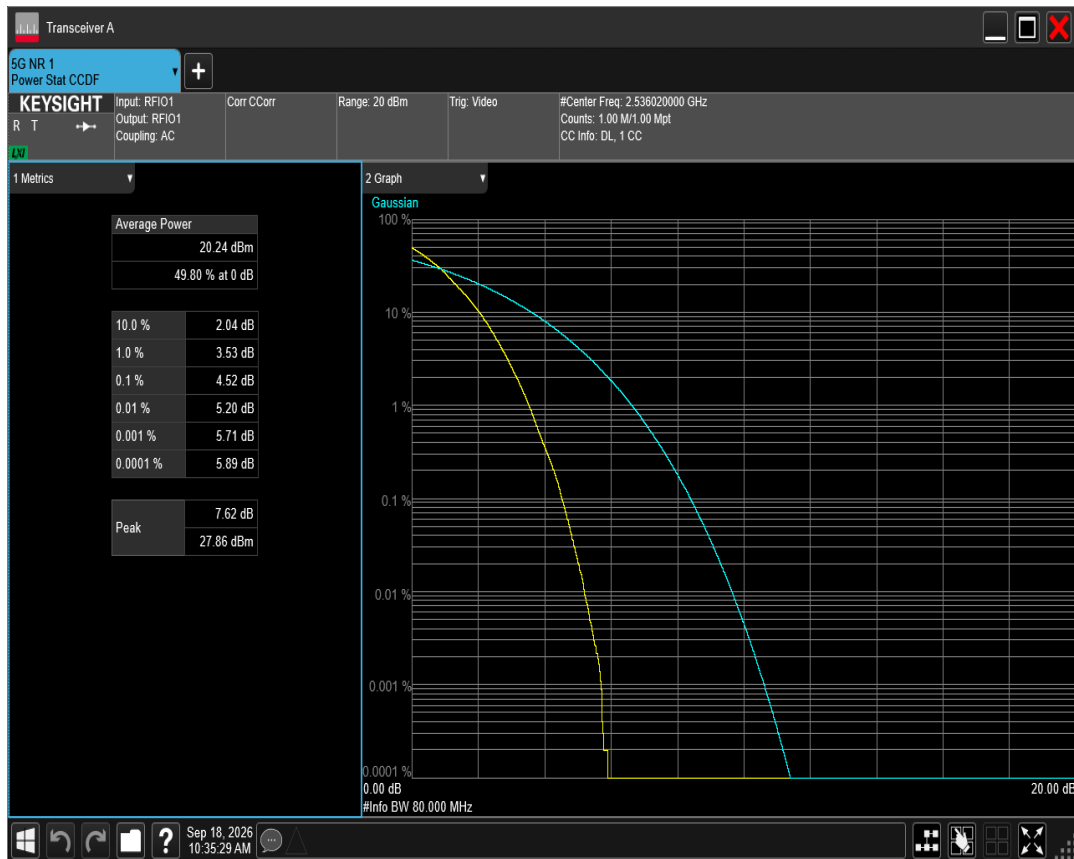
n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=518598 RB=162@0



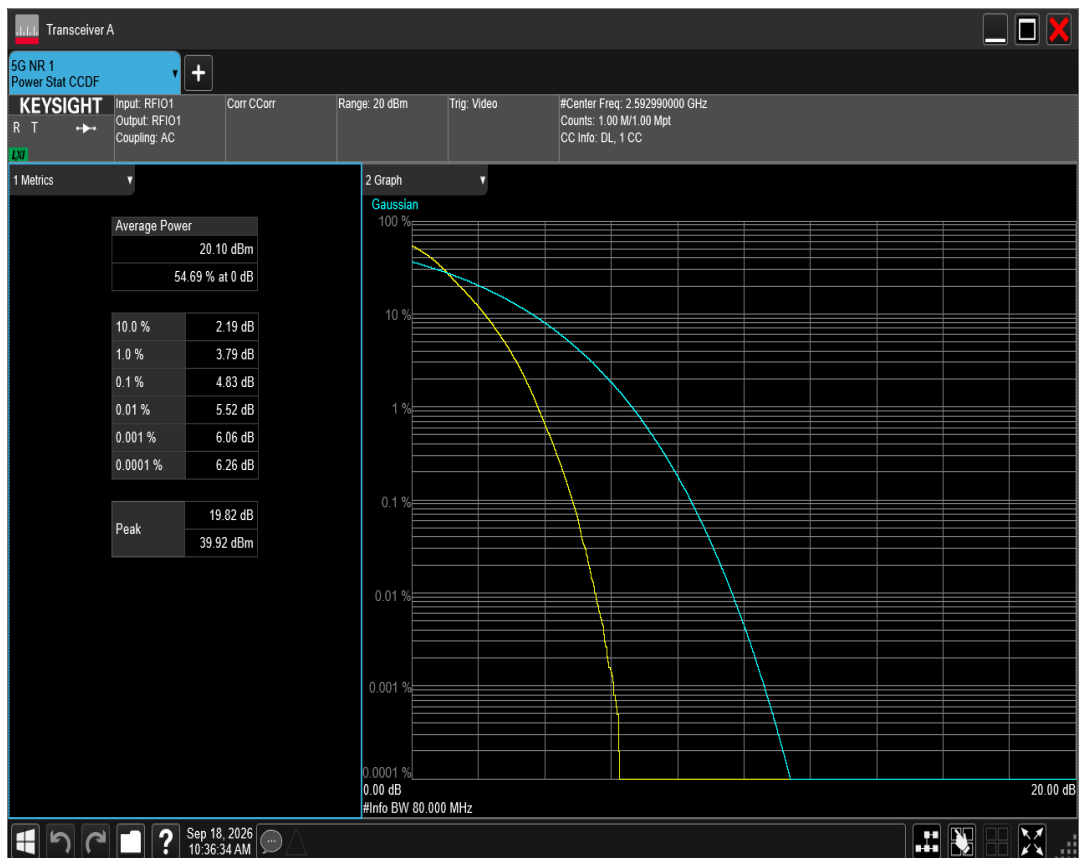
n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=531996 RB=162@0



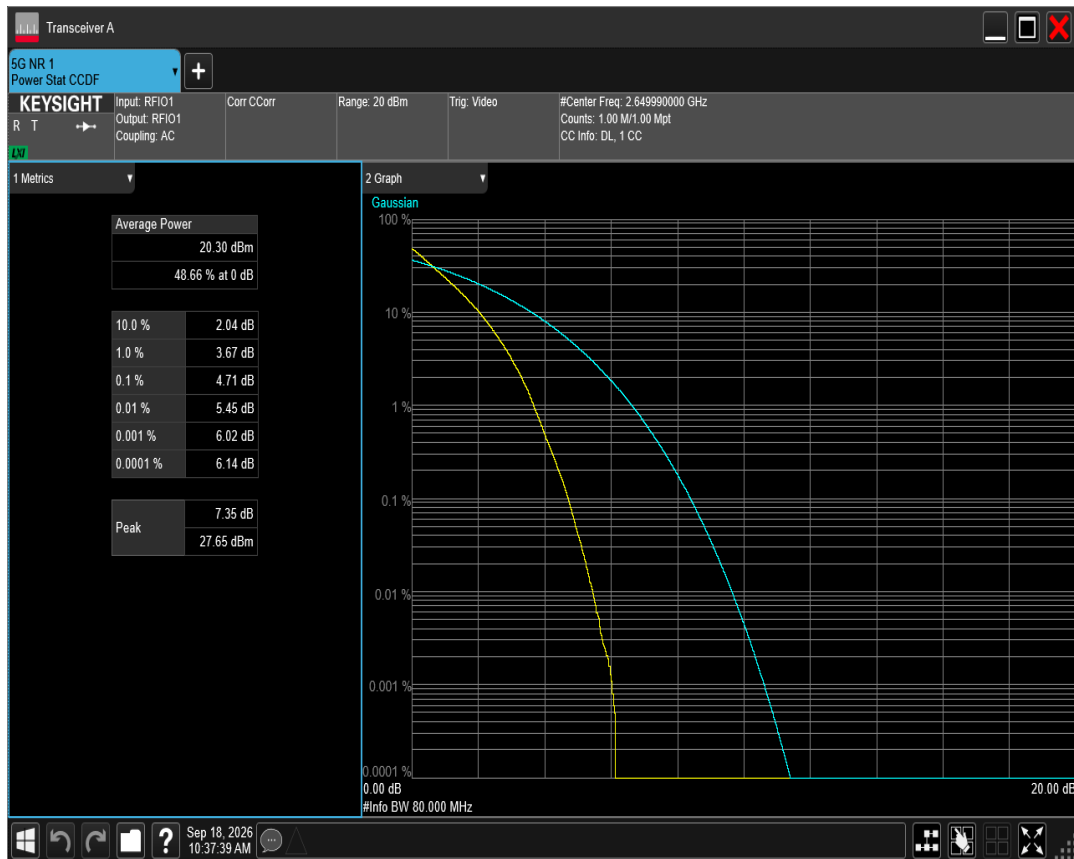
n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=507204 RB=216@0



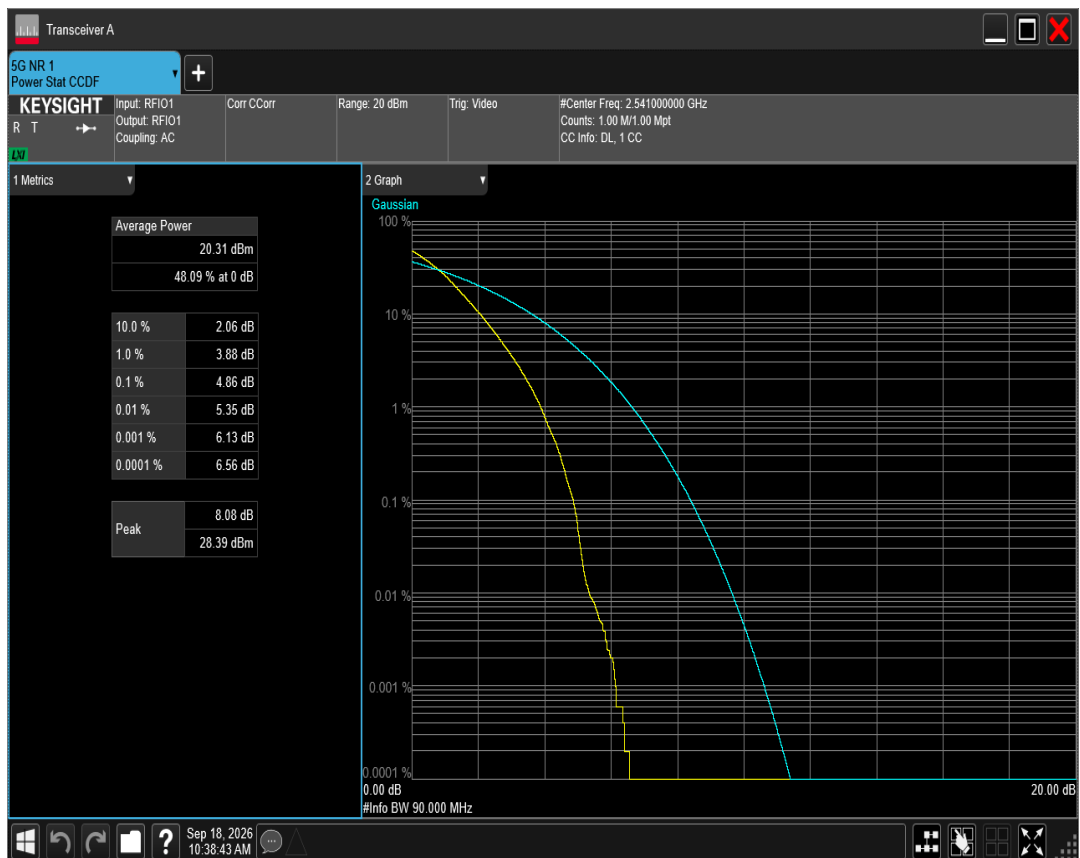
n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=518598 RB=216@0



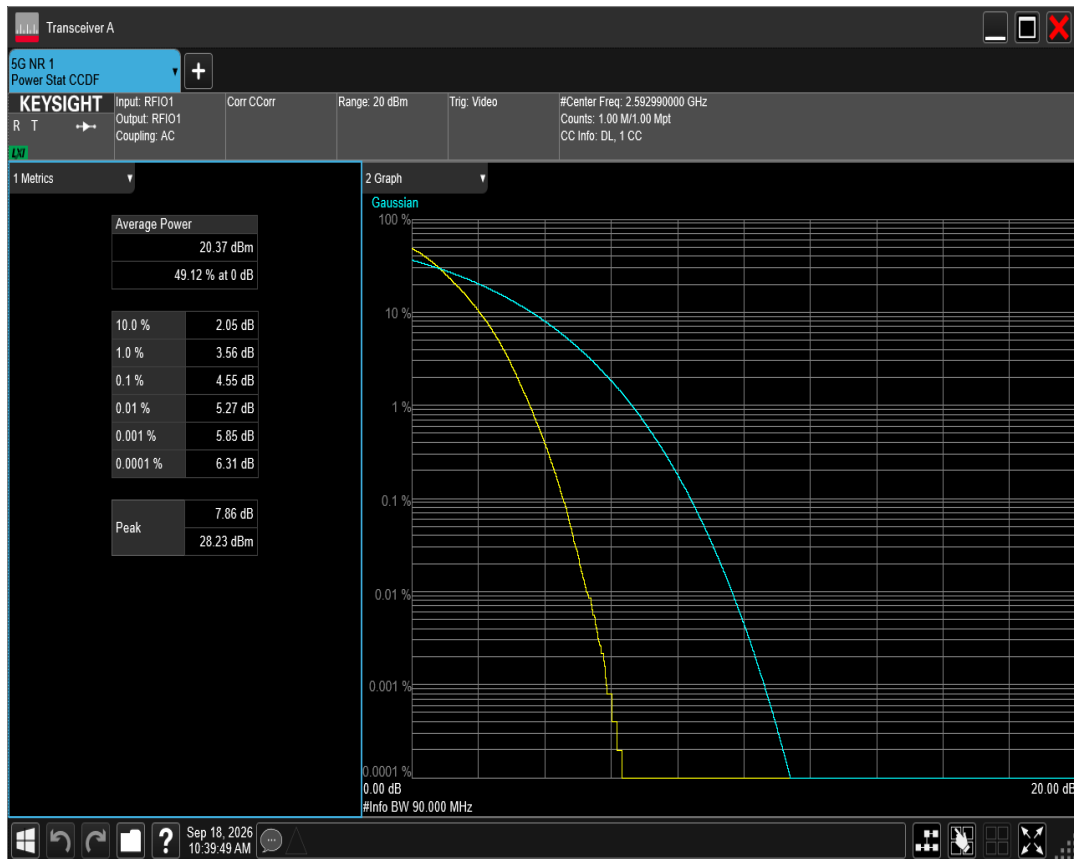
n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=529998 RB=216@0



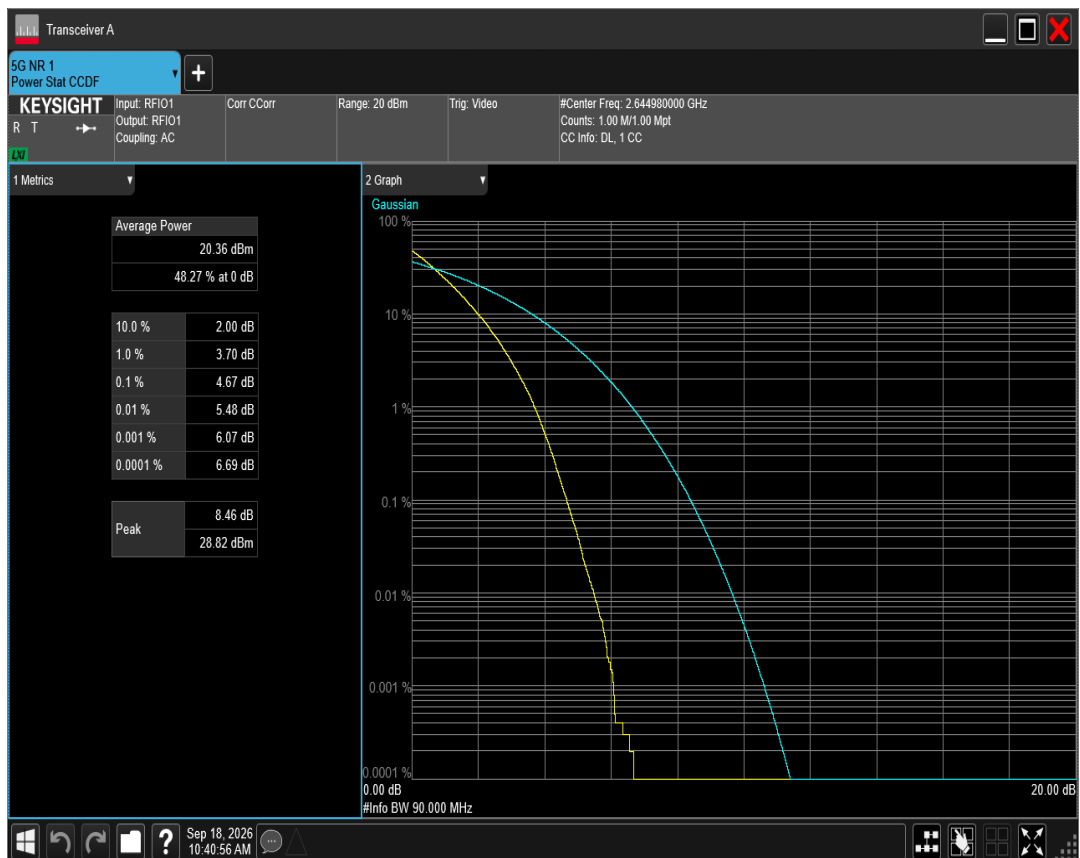
n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=508200 RB=240@0



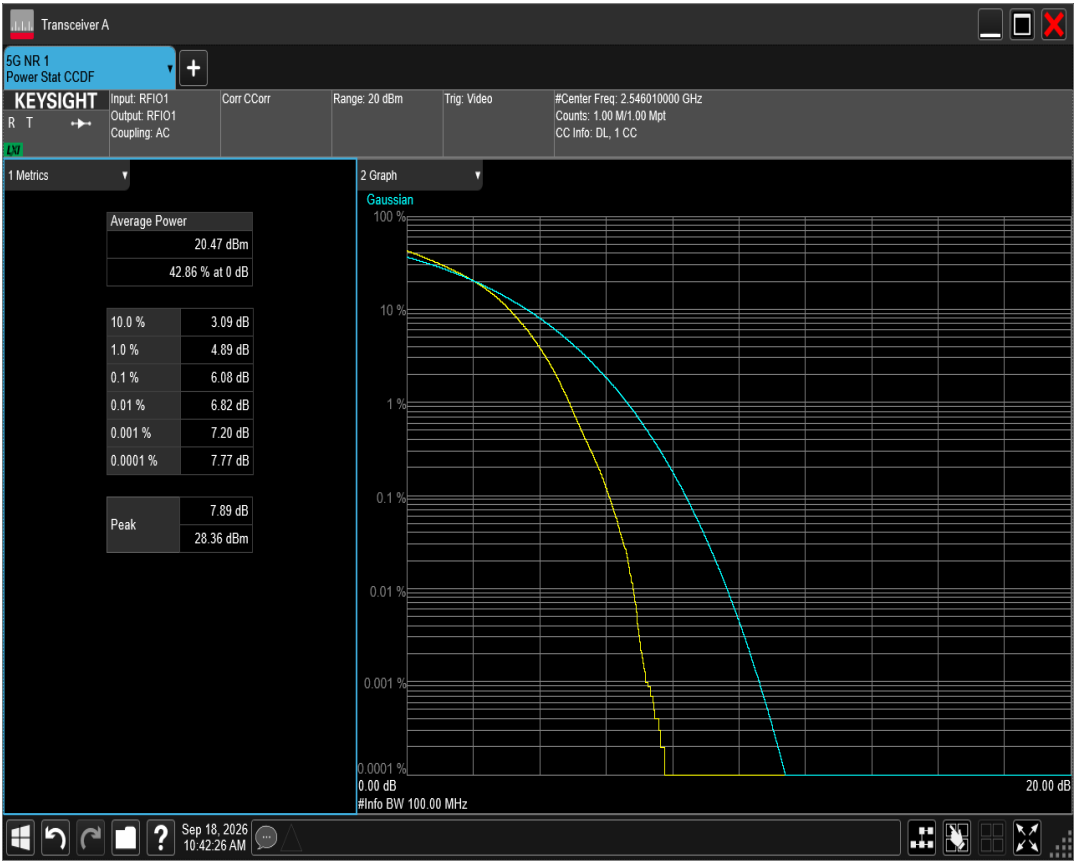
n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=518598 RB=240@0



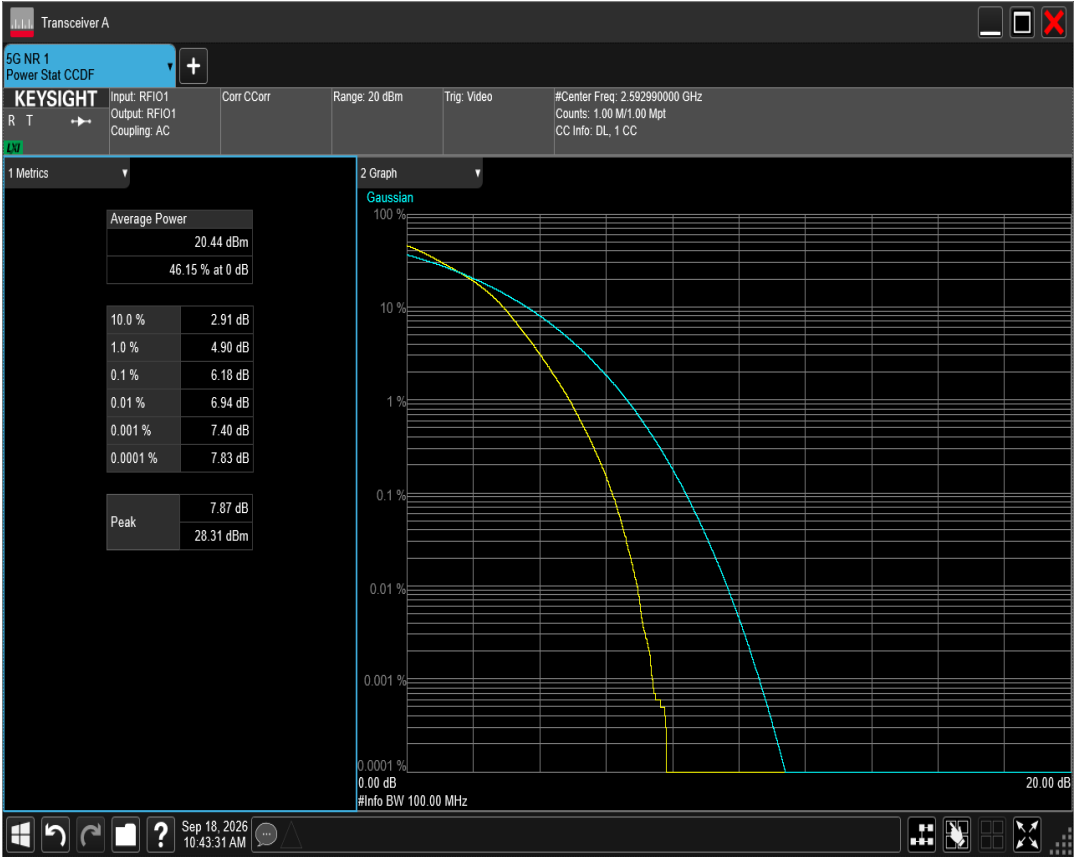
n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=528996 RB=240@0



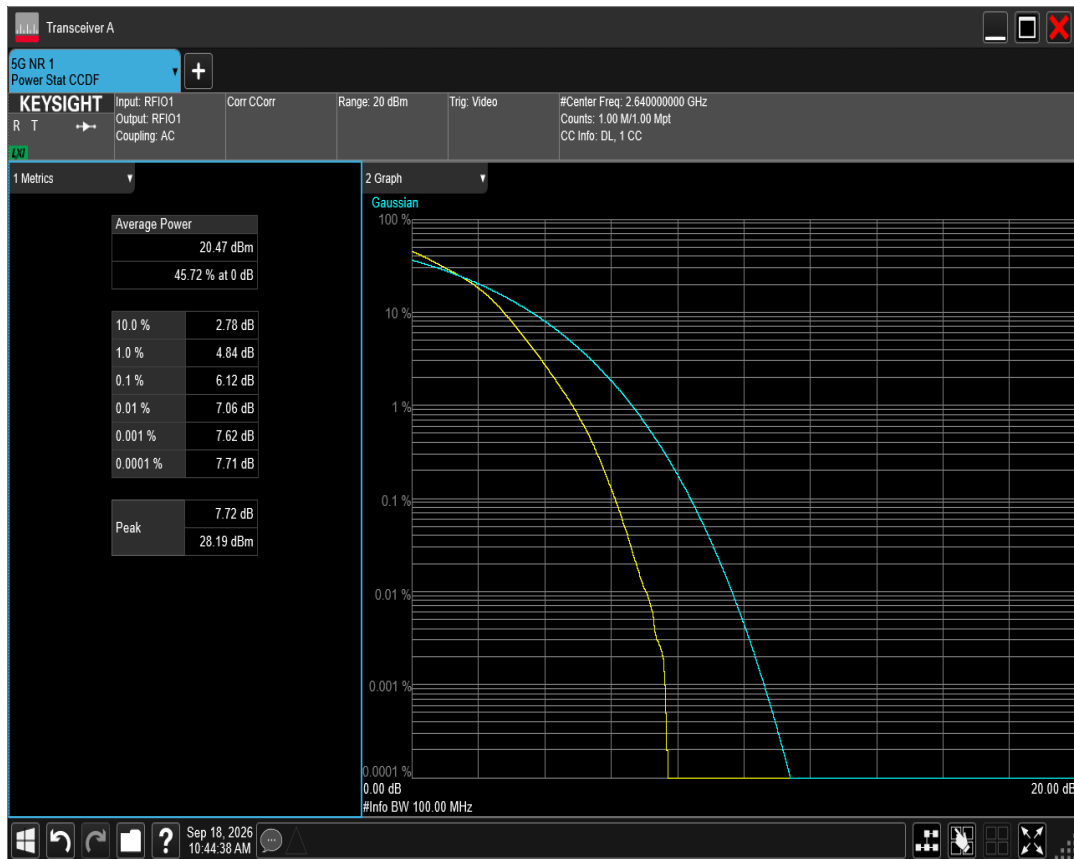
n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=509202 RB=270@0



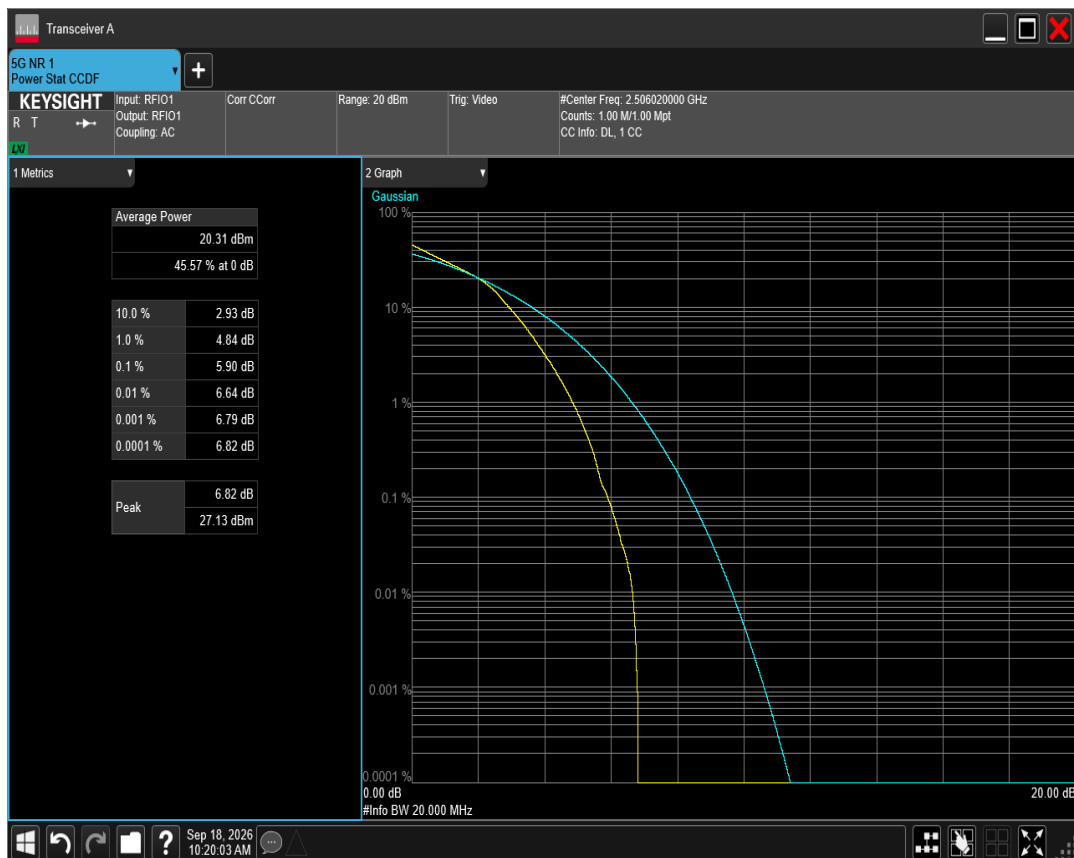
n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=518598 RB=270@0



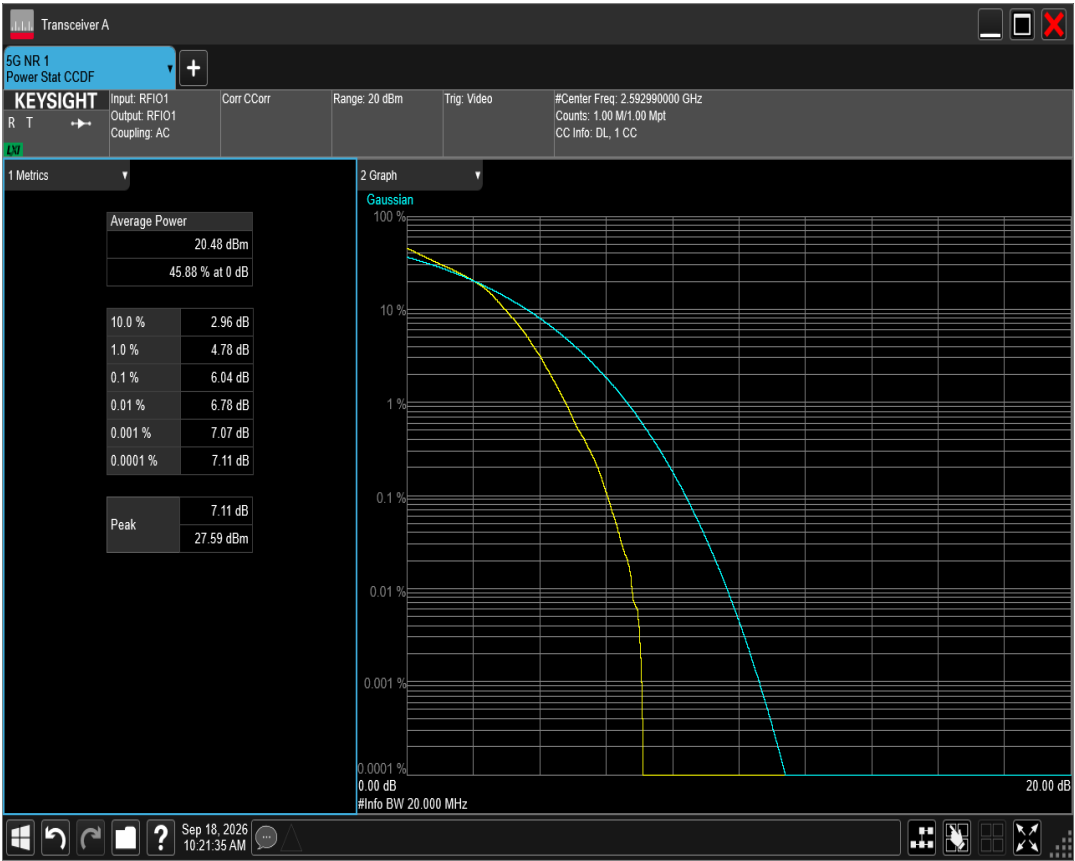
n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=528000 RB=270@0



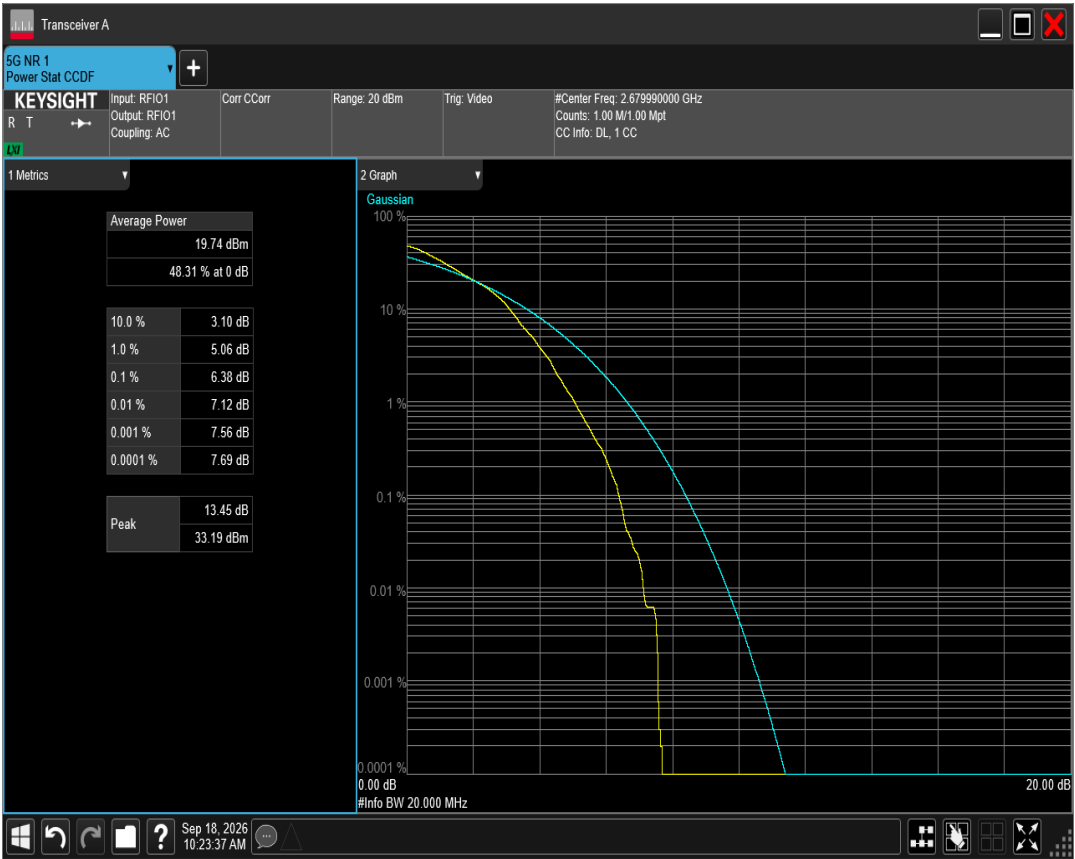
n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=501204 RB=50@0



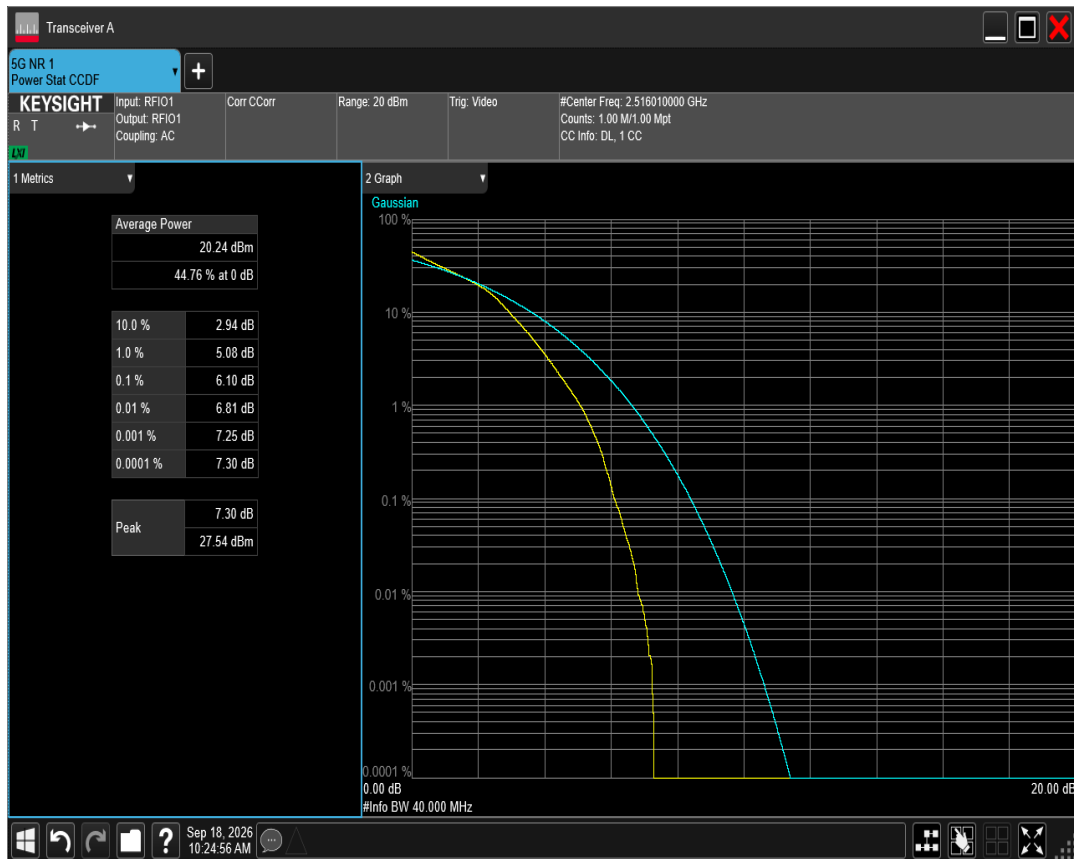
n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=518598 RB=50@0



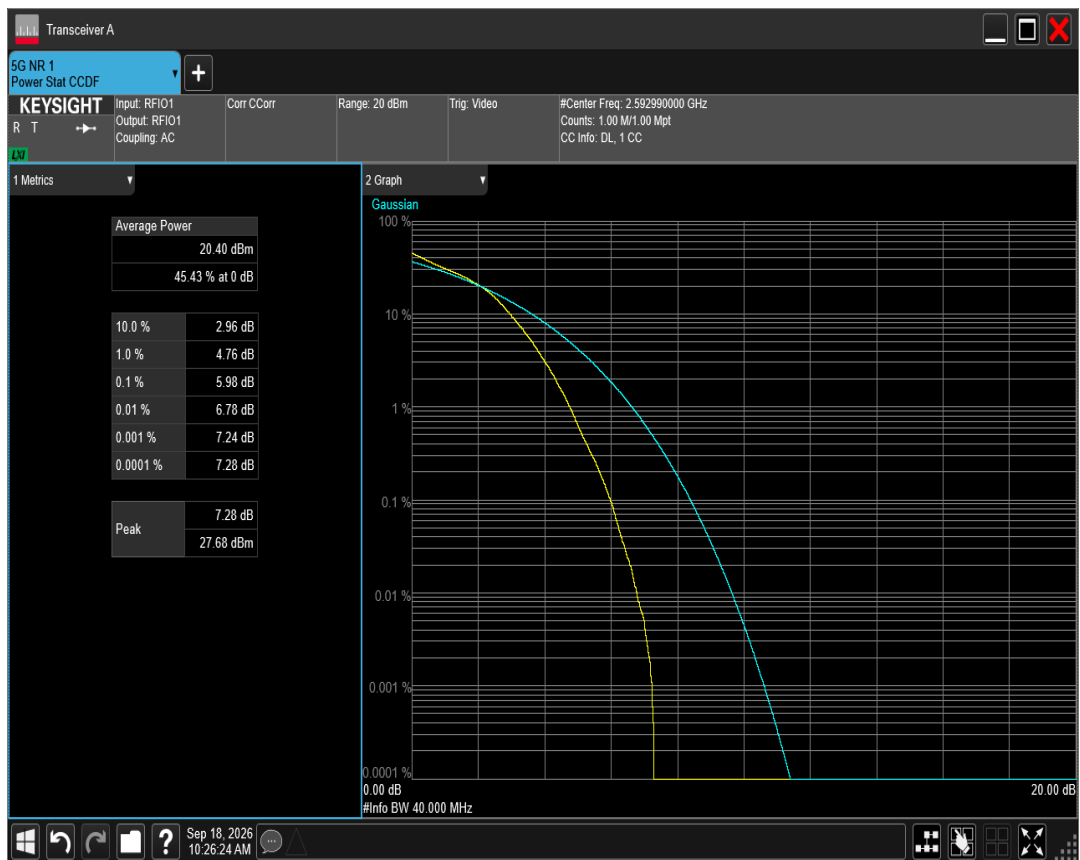
n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=535998 RB=50@0



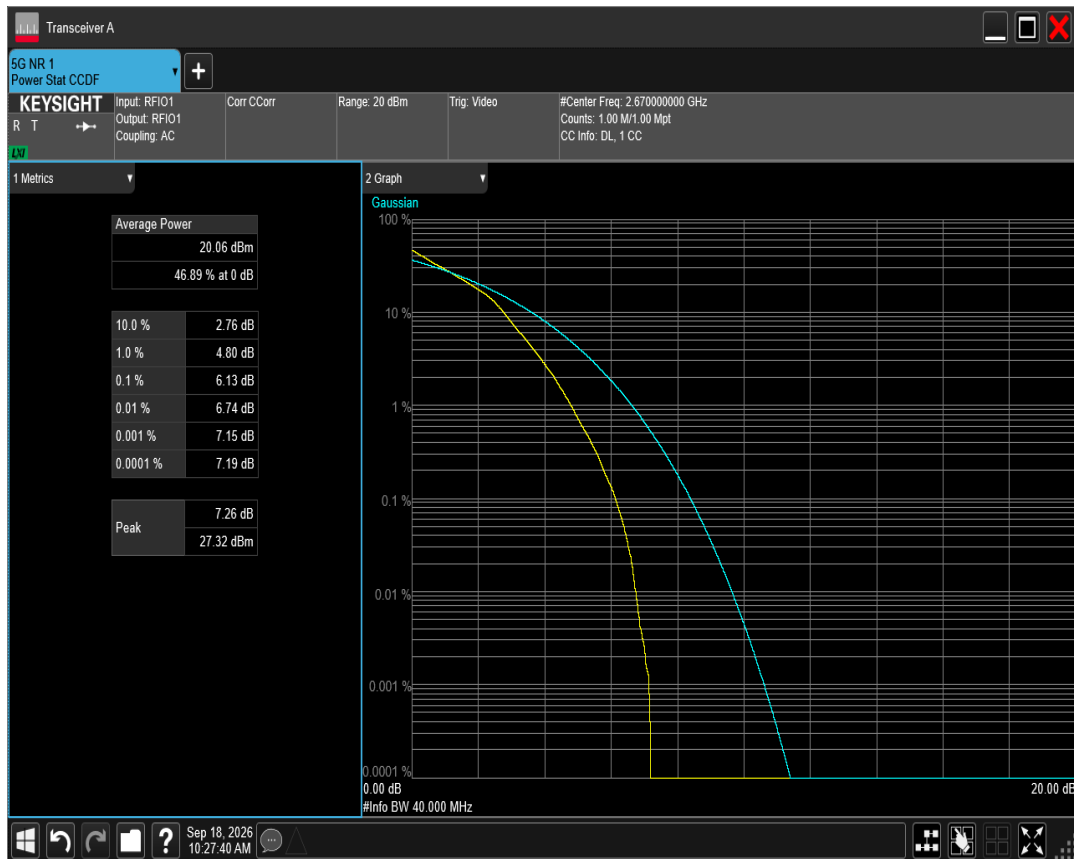
n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=503202 RB=100@0



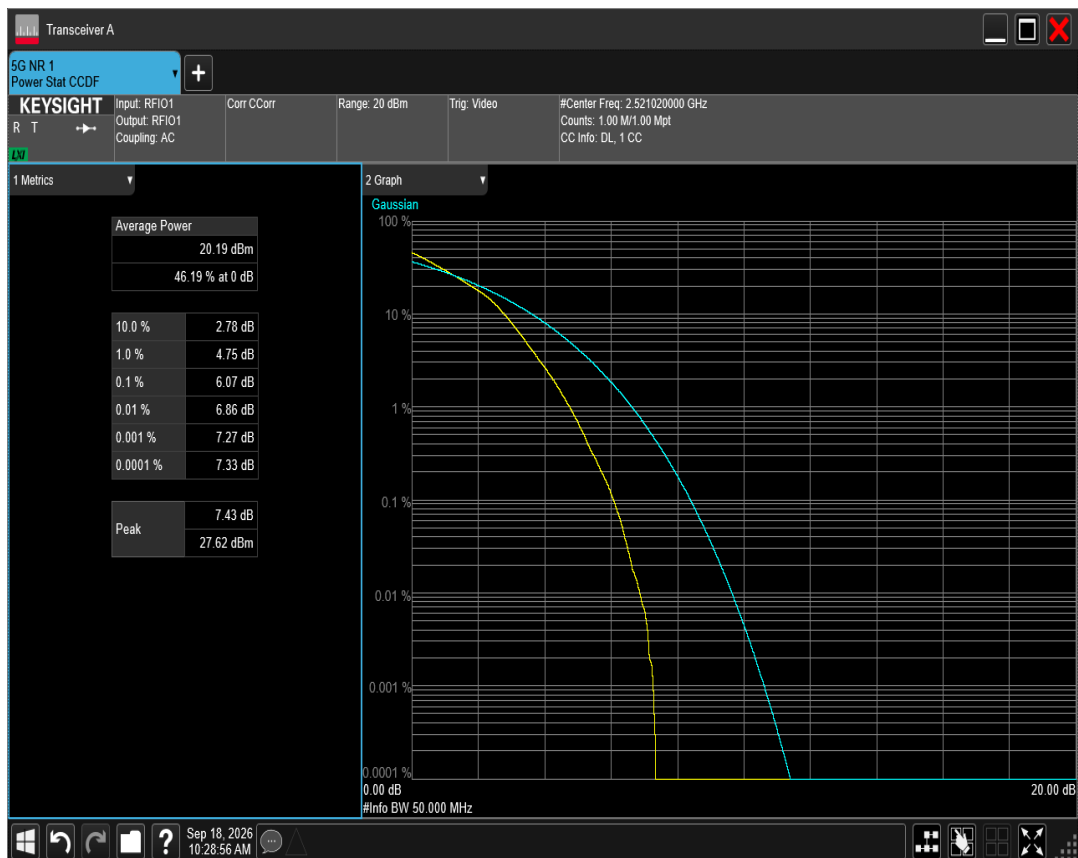
n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=518598 RB=100@0



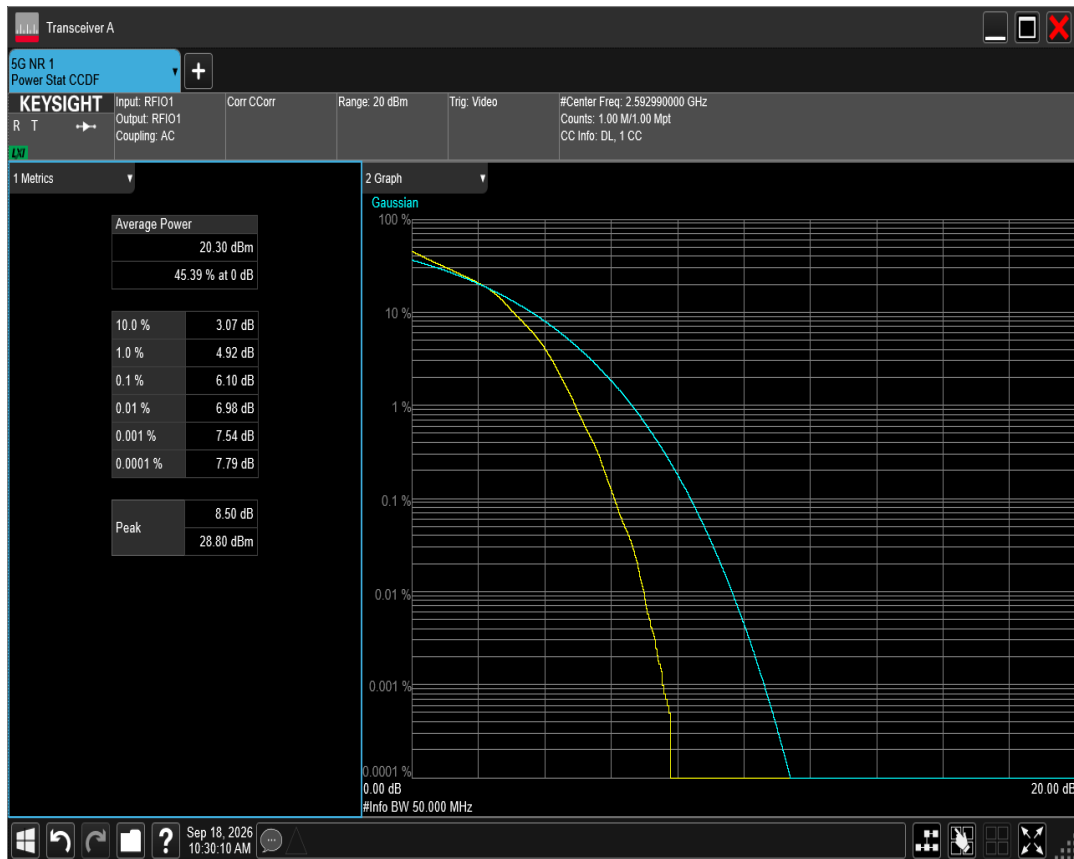
n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=534000 RB=100@0



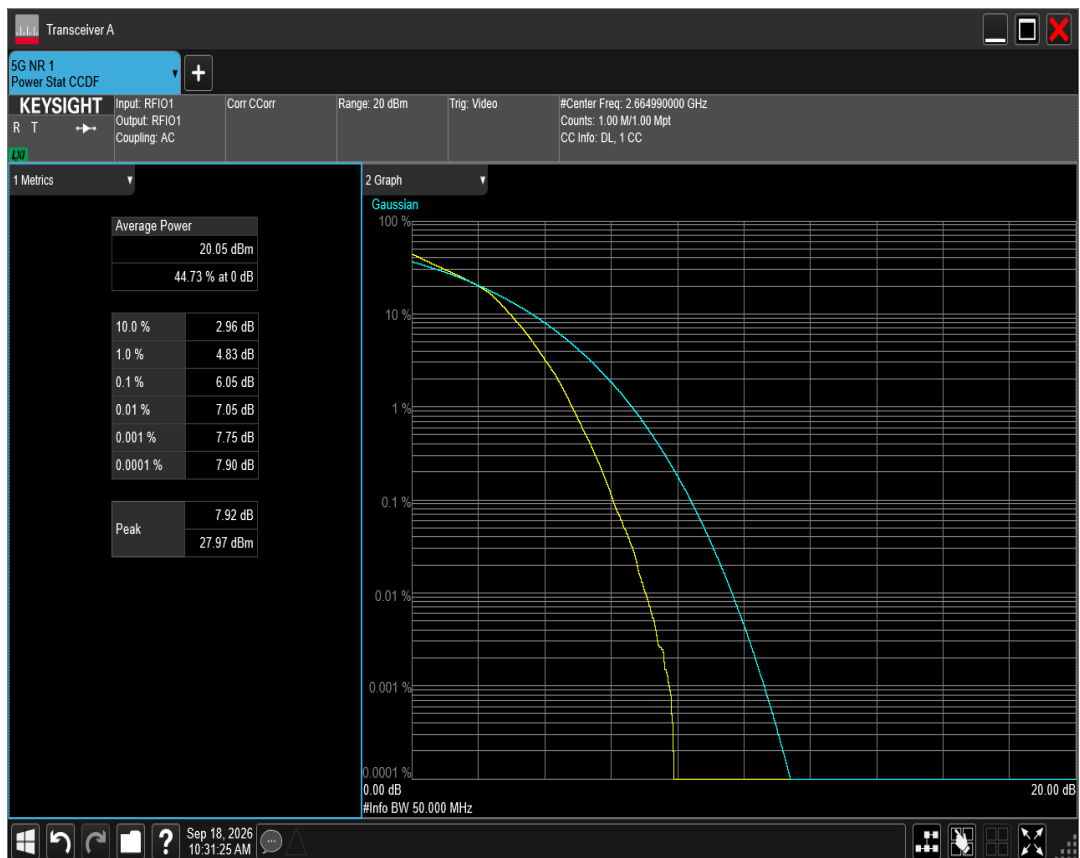
n41 SCS=30kHz DFT_QAM16 BW=50MHz Channel=504204 RB=128@0



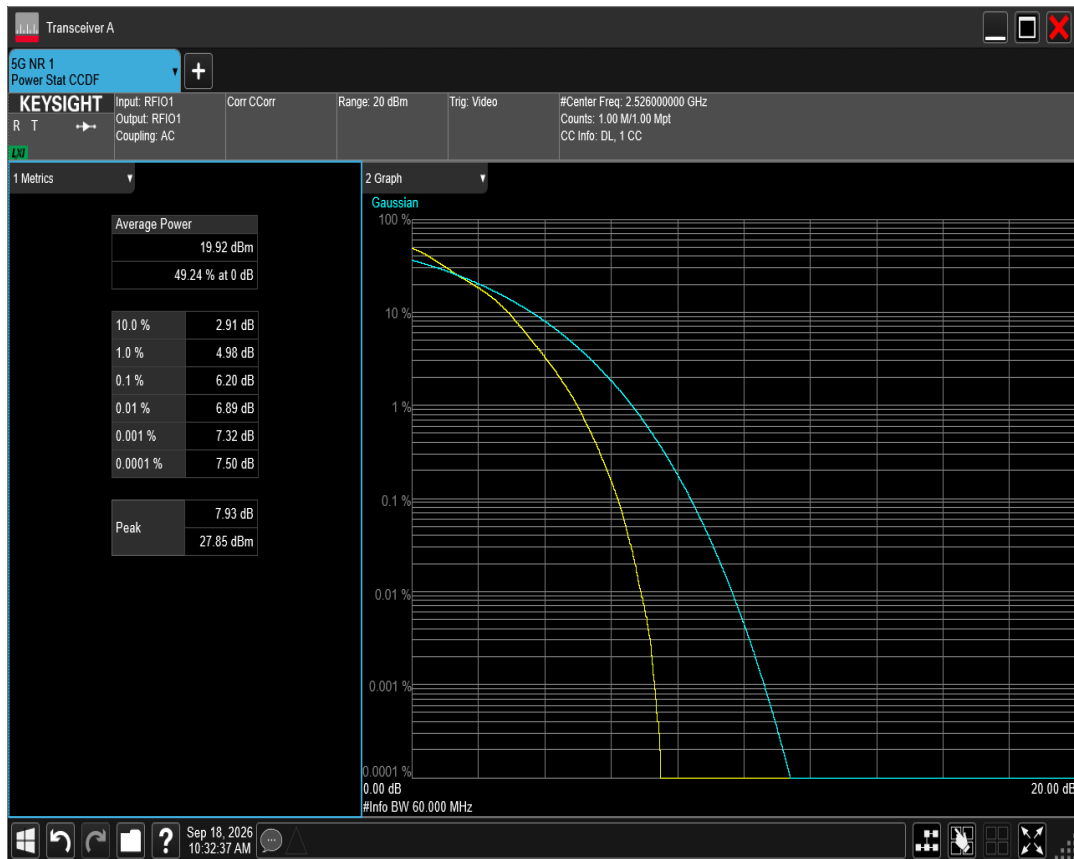
n41 SCS=30kHz DFT_QAM16 BW=50MHz Channel=518598 RB=128@0



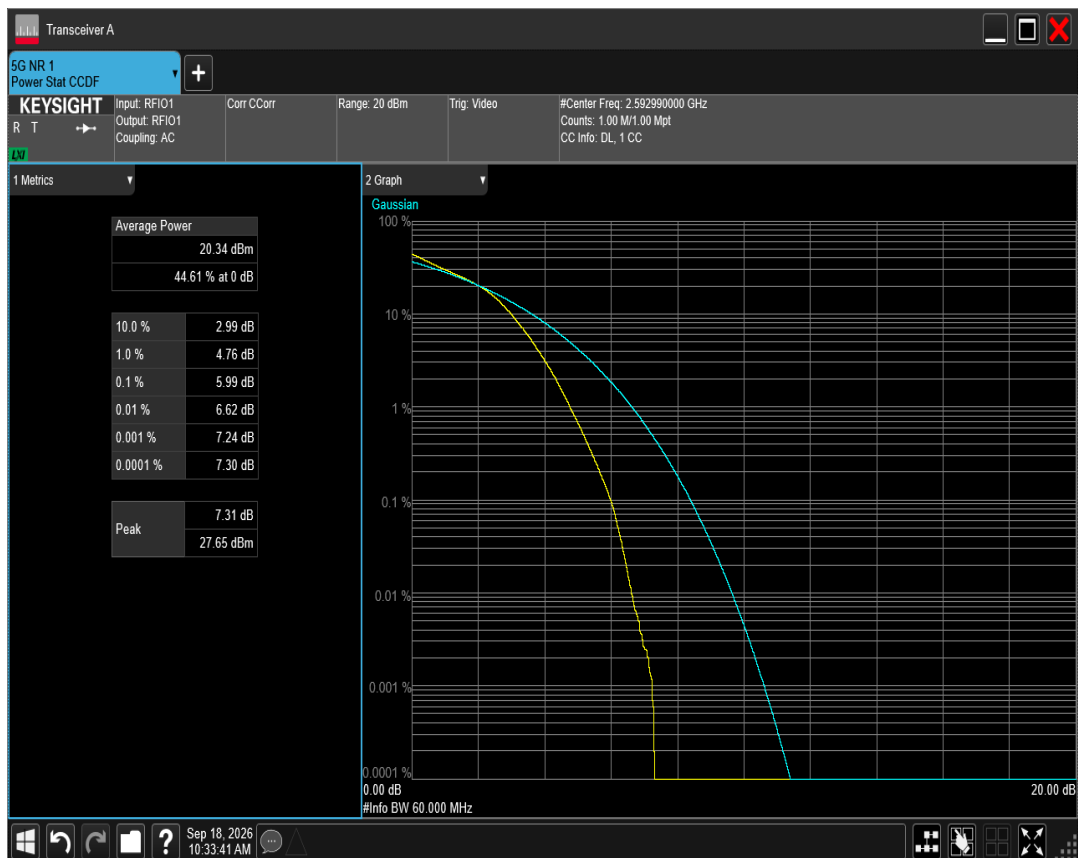
n41 SCS=30kHz DFT_QAM16 BW=50MHz Channel=532998 RB=128@0



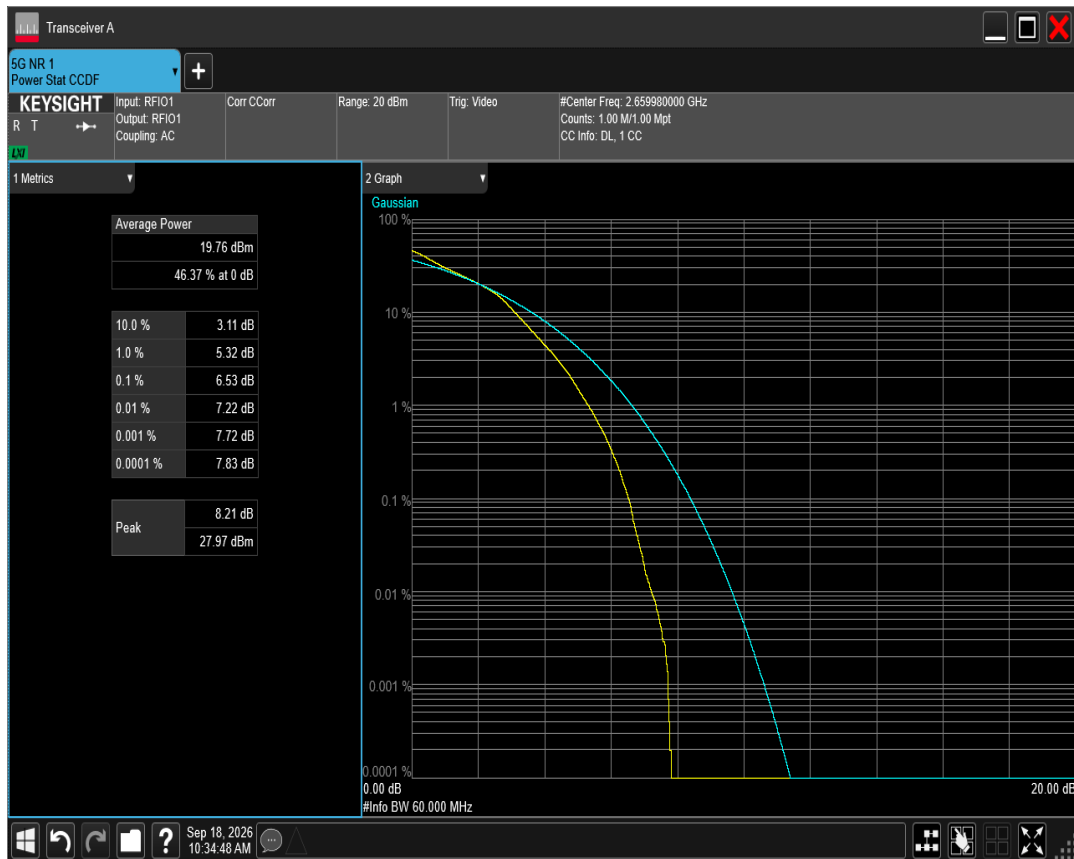
n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=505200 RB=162@0



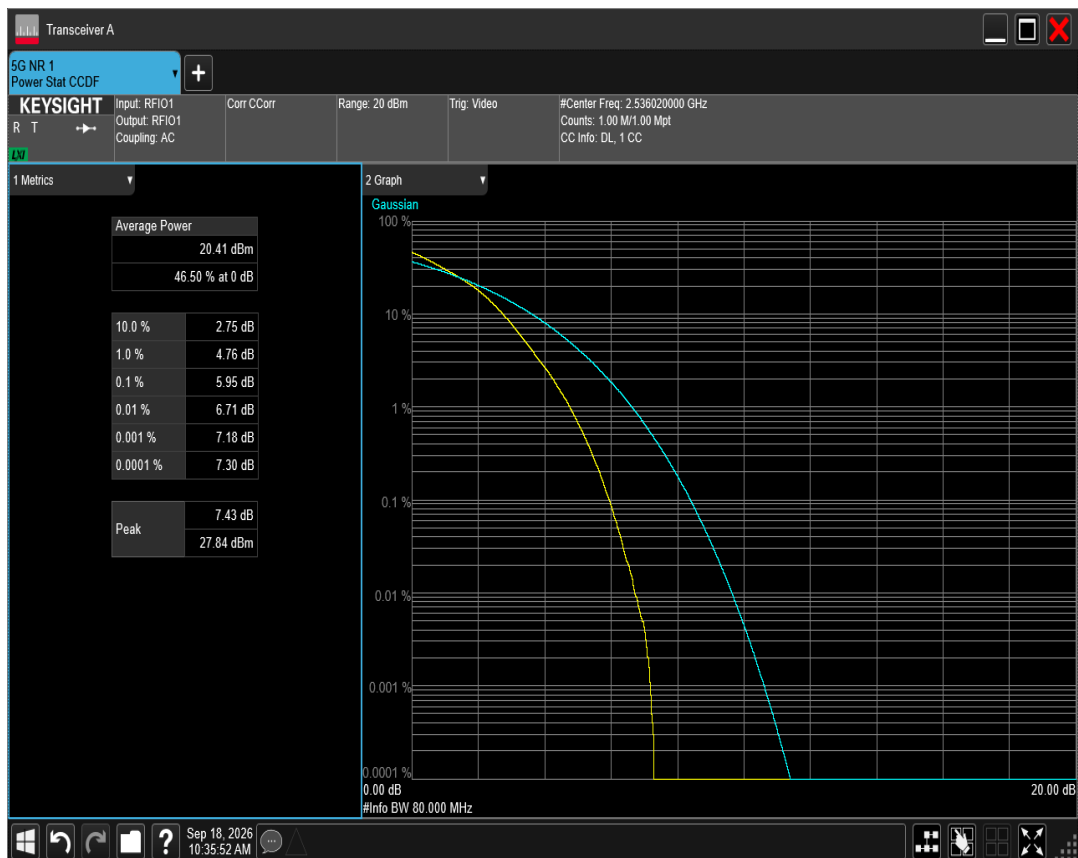
n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=518598 RB=162@0



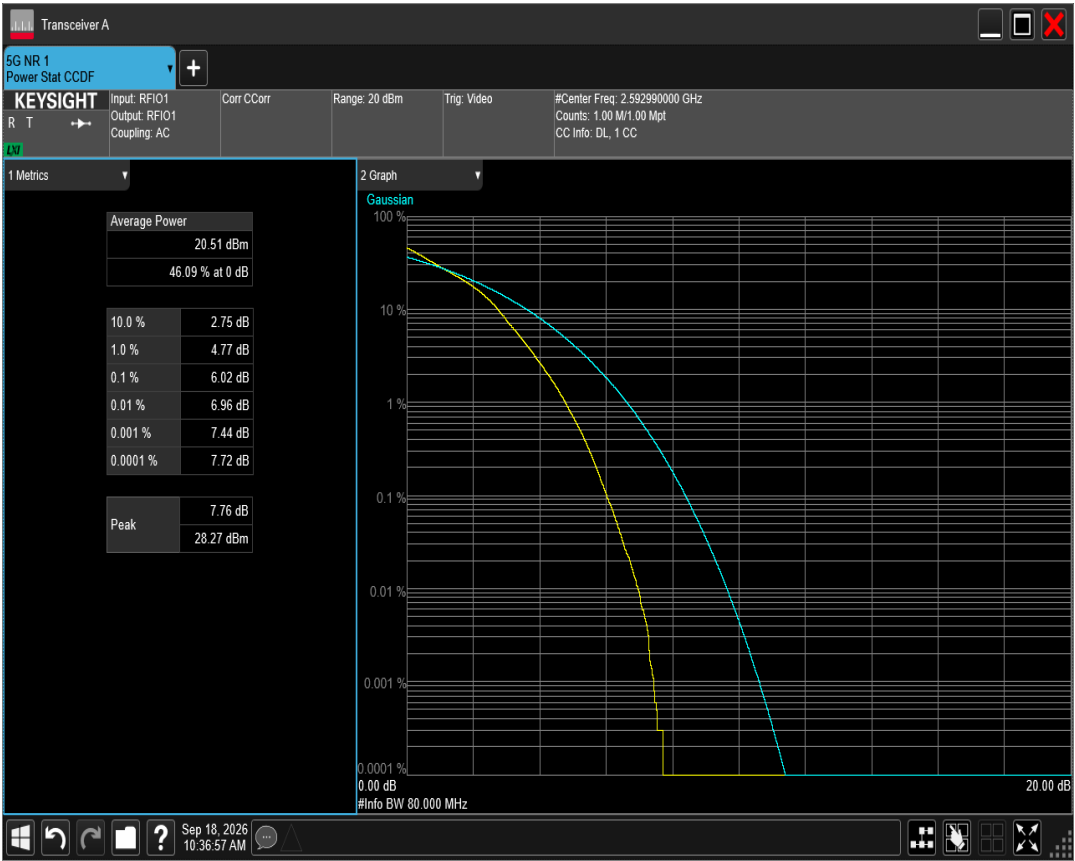
n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=531996 RB=162@0



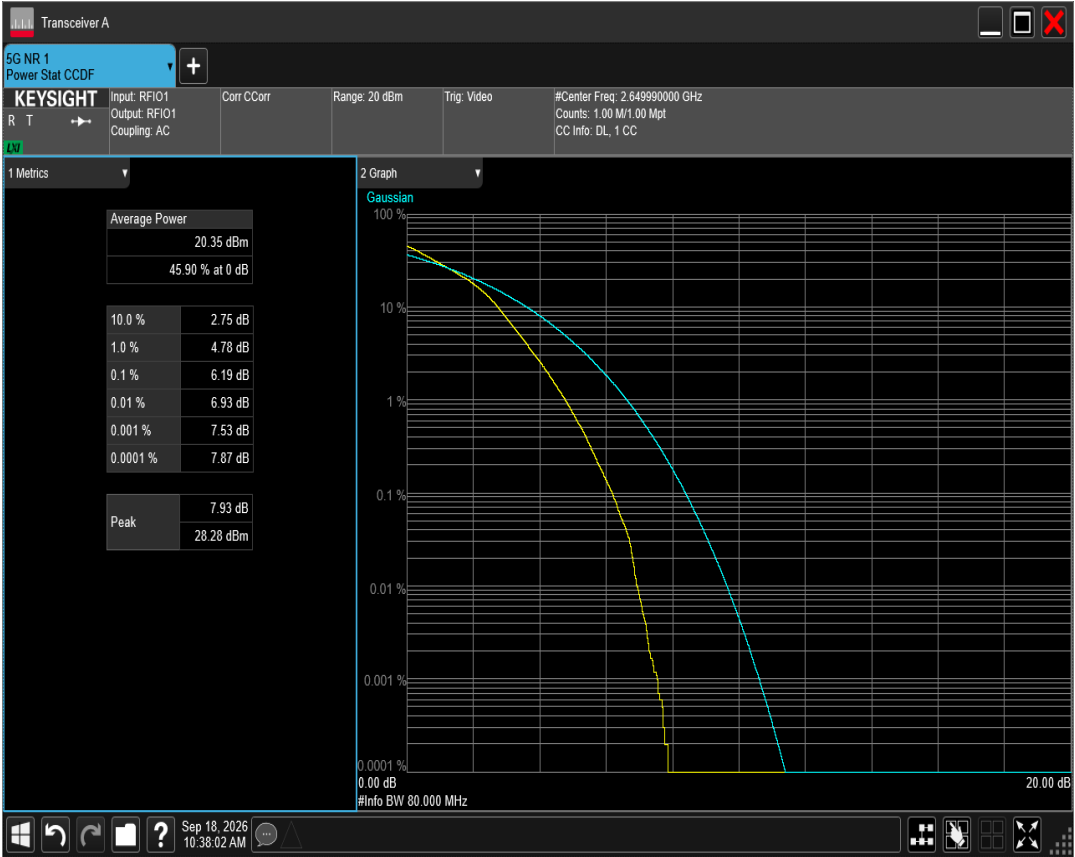
n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=507204 RB=216@0



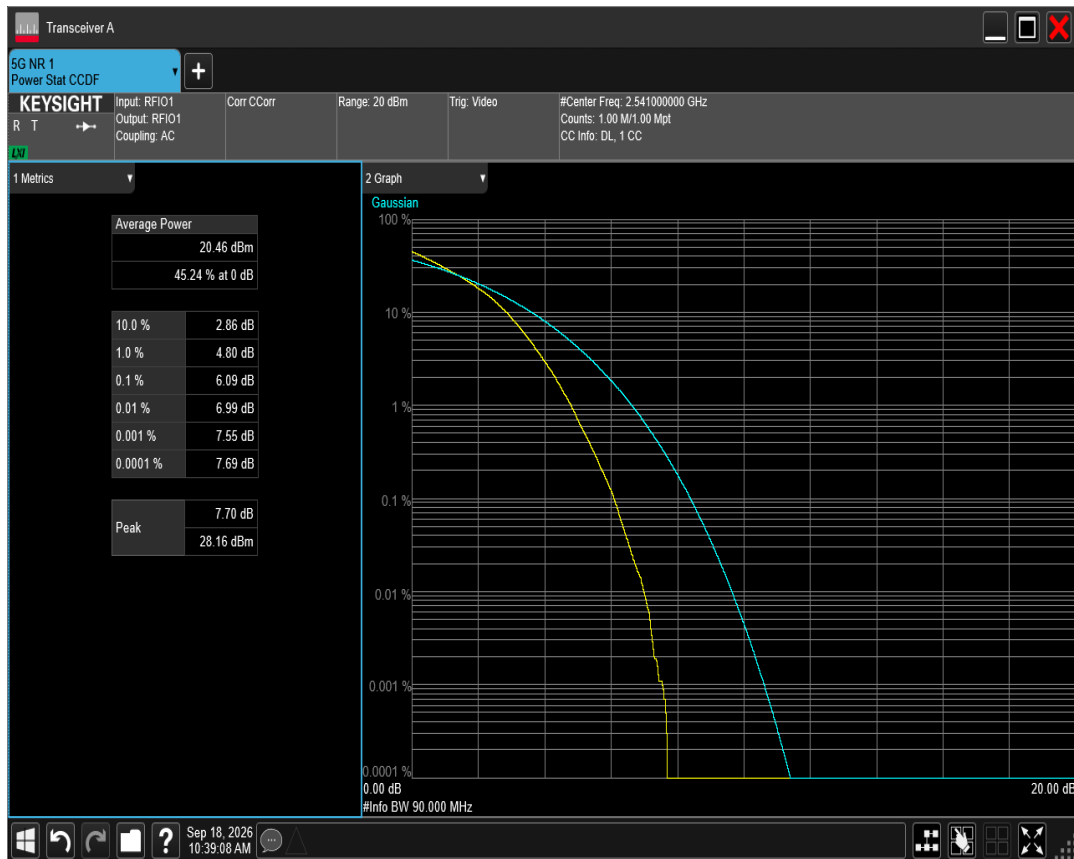
n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=518598 RB=216@0



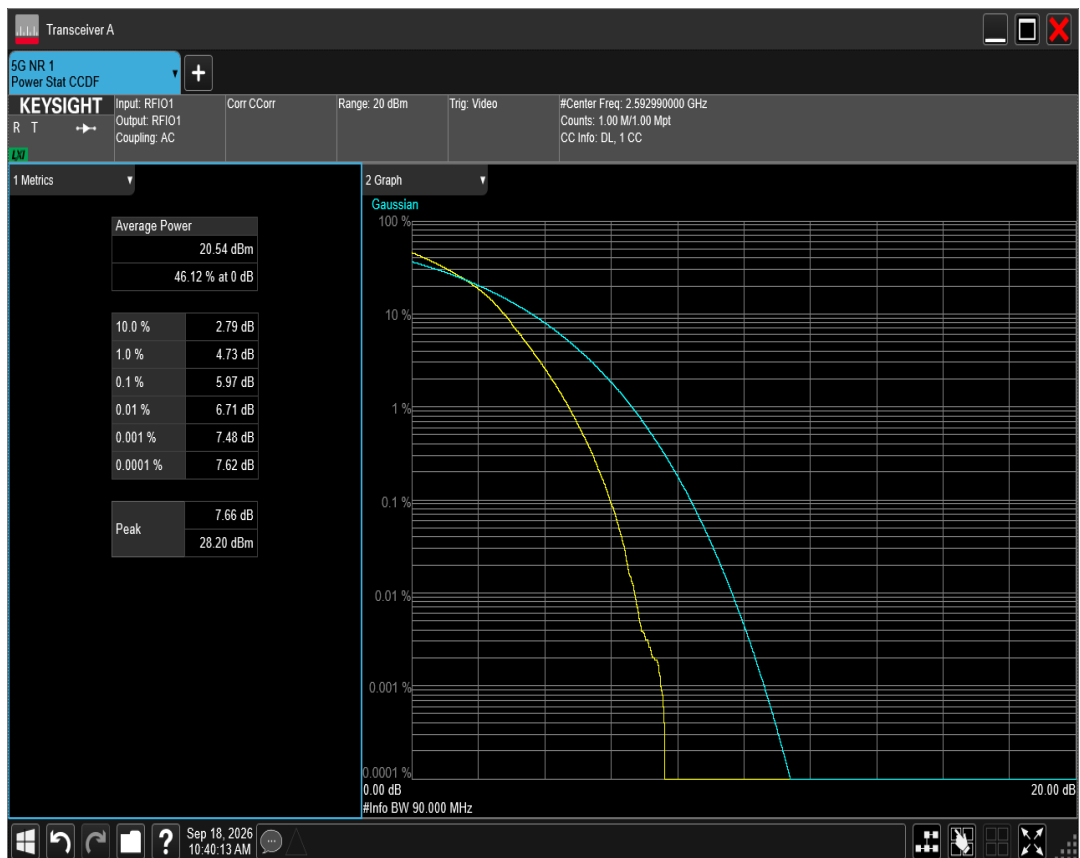
n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=529998 RB=216@0



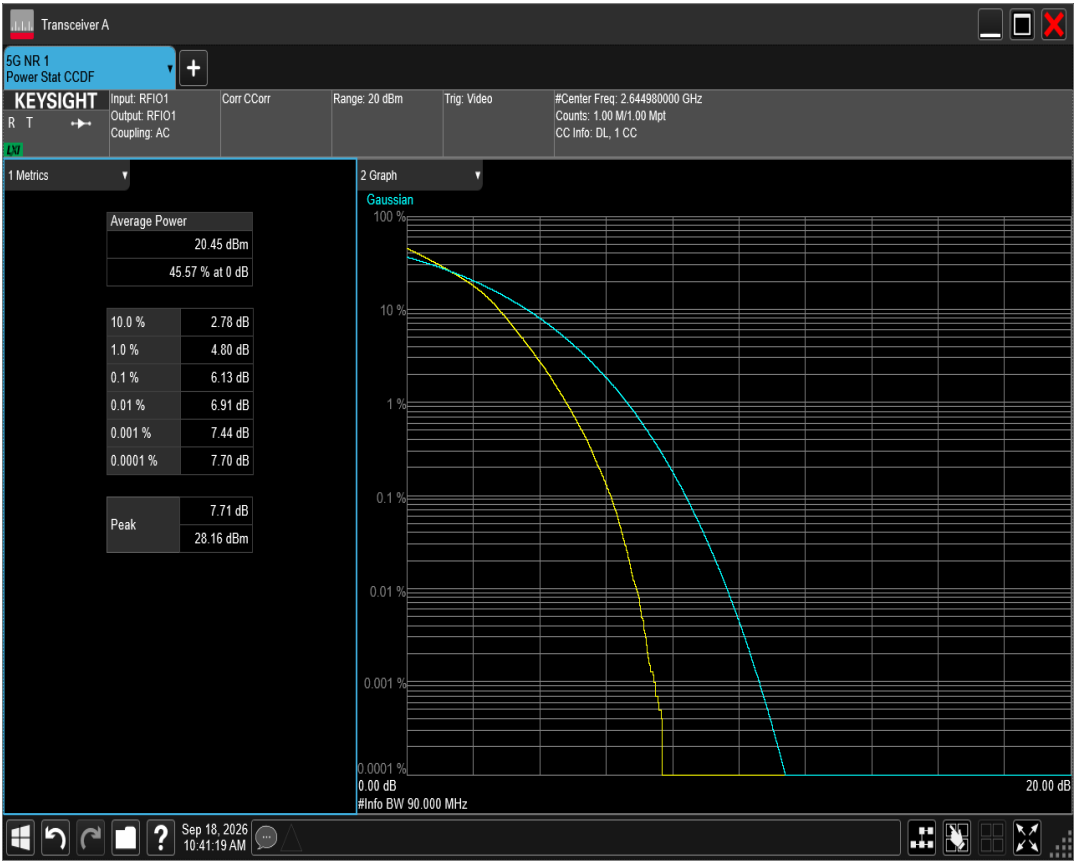
n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=508200 RB=240@0



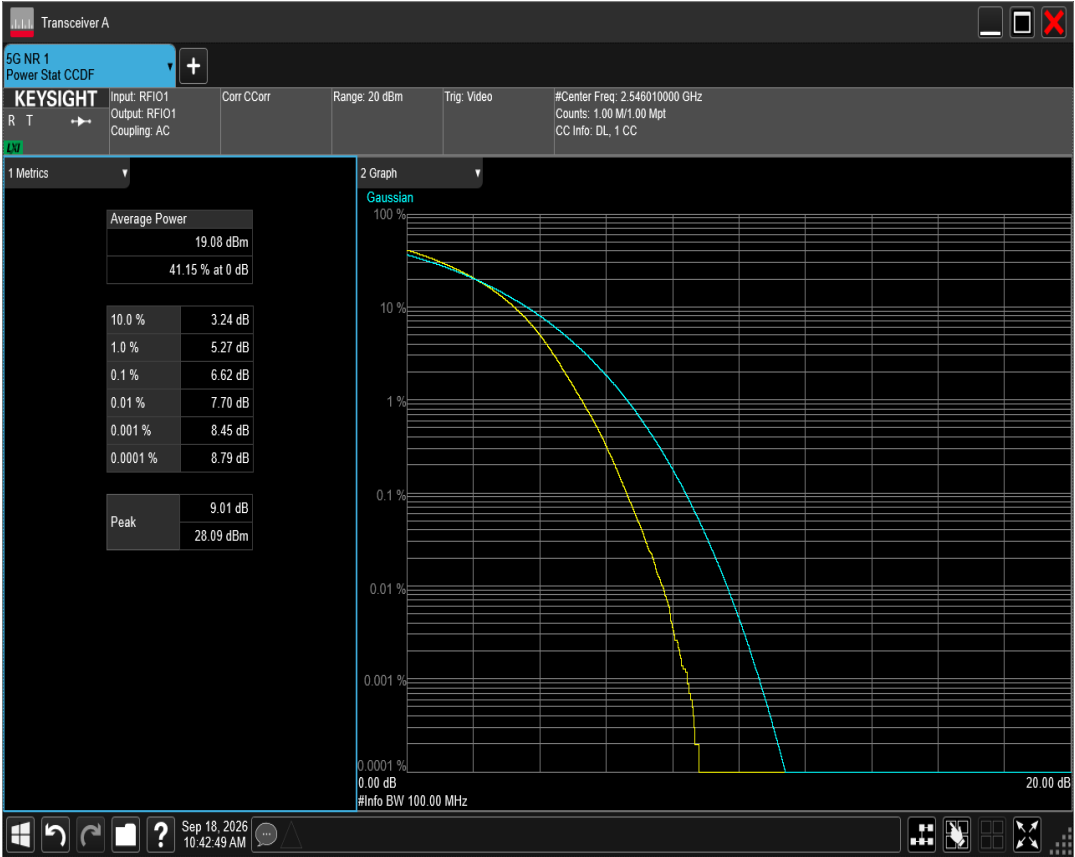
n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=518598 RB=240@0



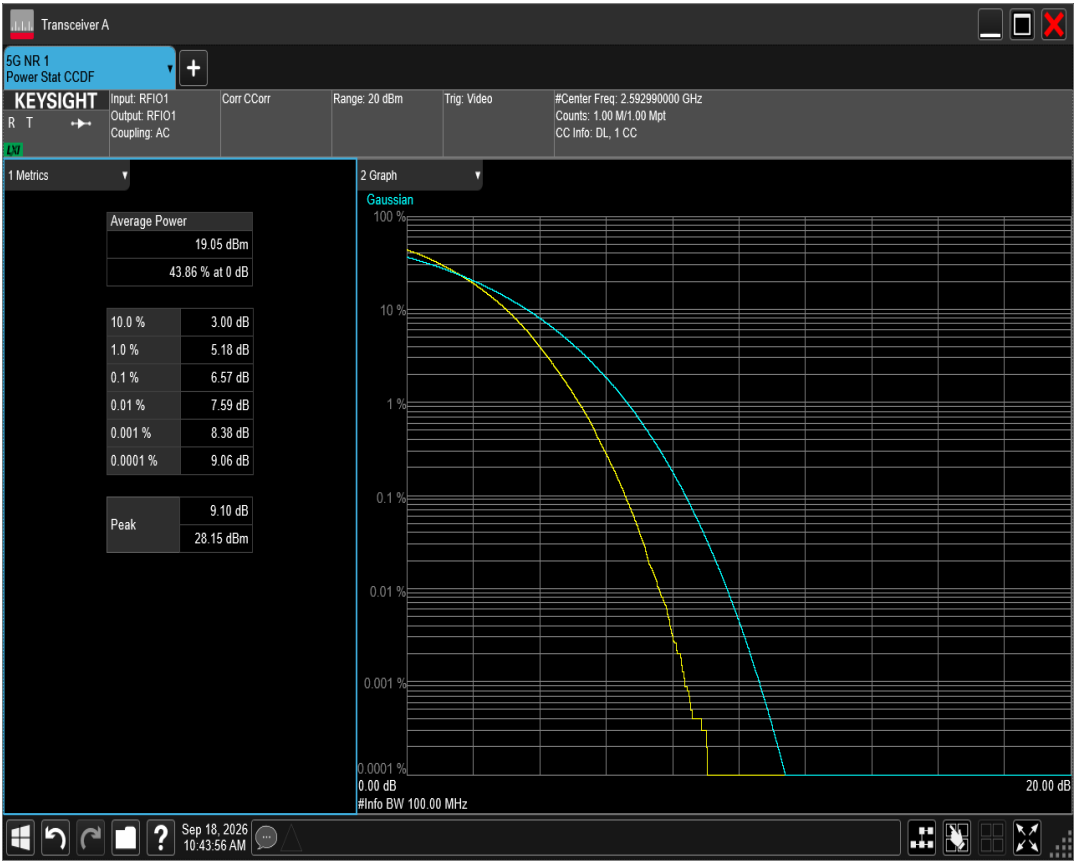
n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=528996 RB=240@0



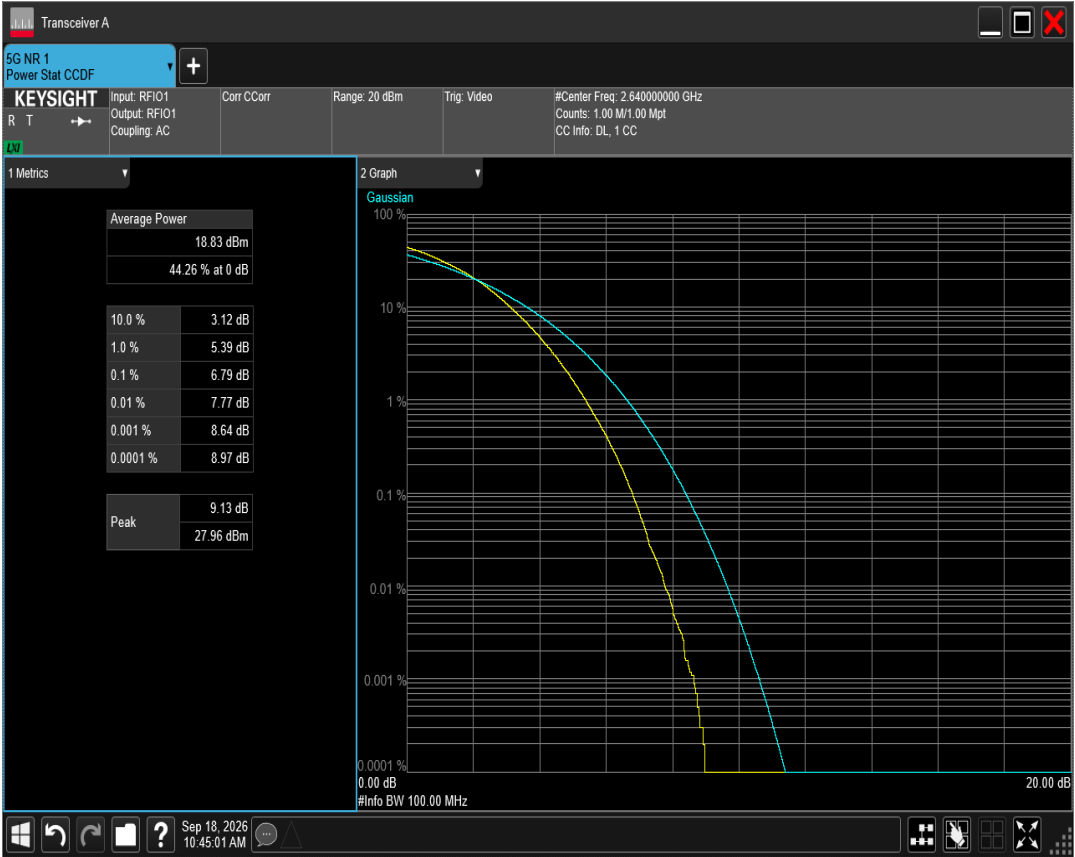
n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=509202 RB=270@0



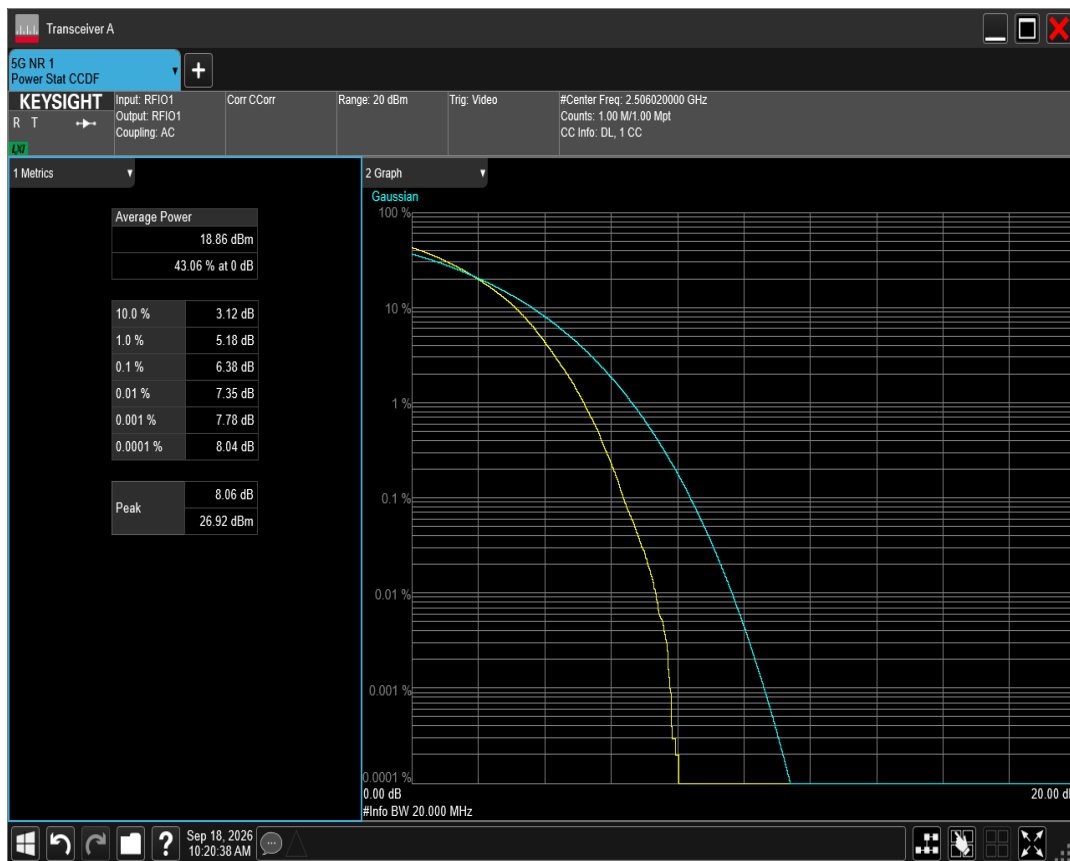
n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=518598 RB=270@0



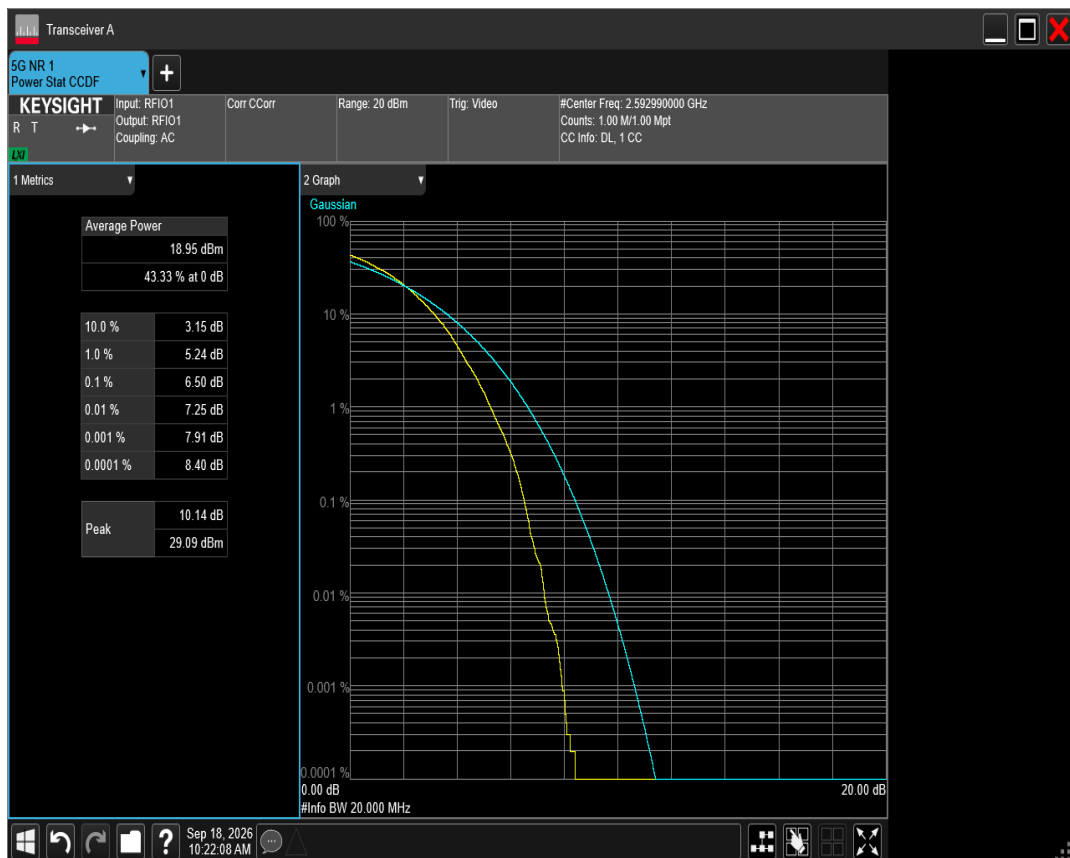
n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=528000 RB=270@0



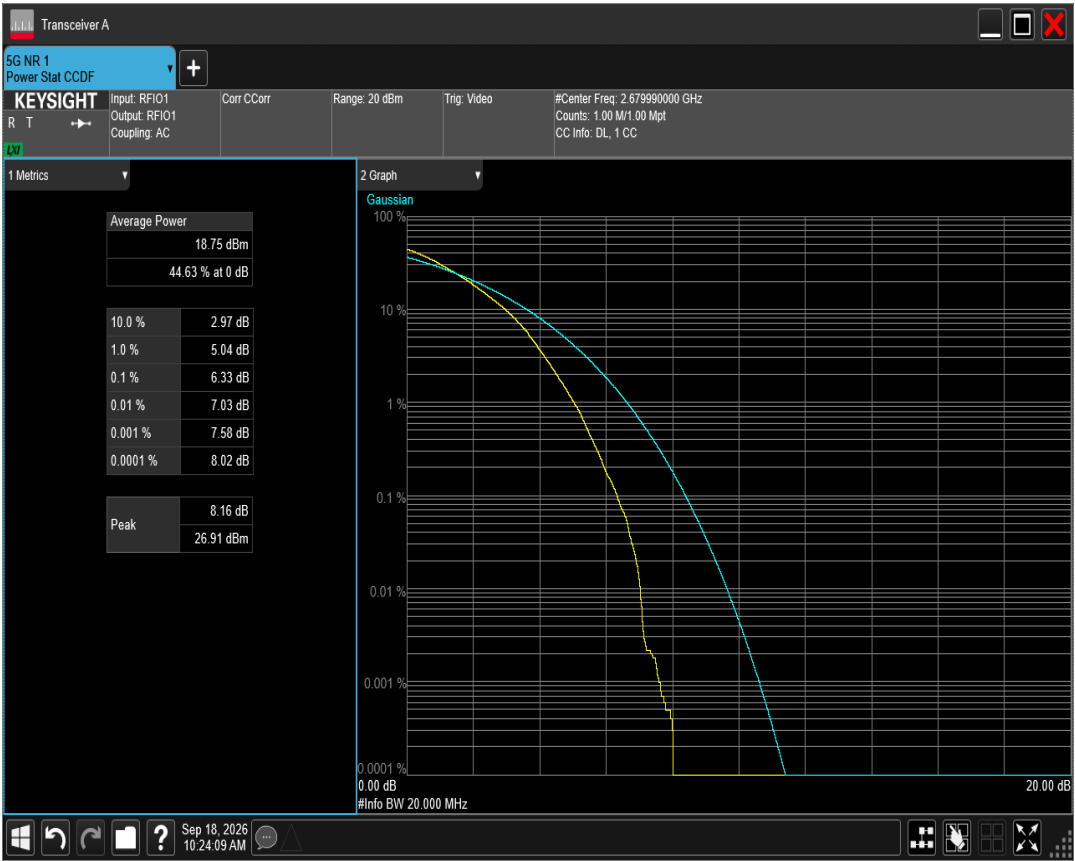
n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=501204 RB=50@0



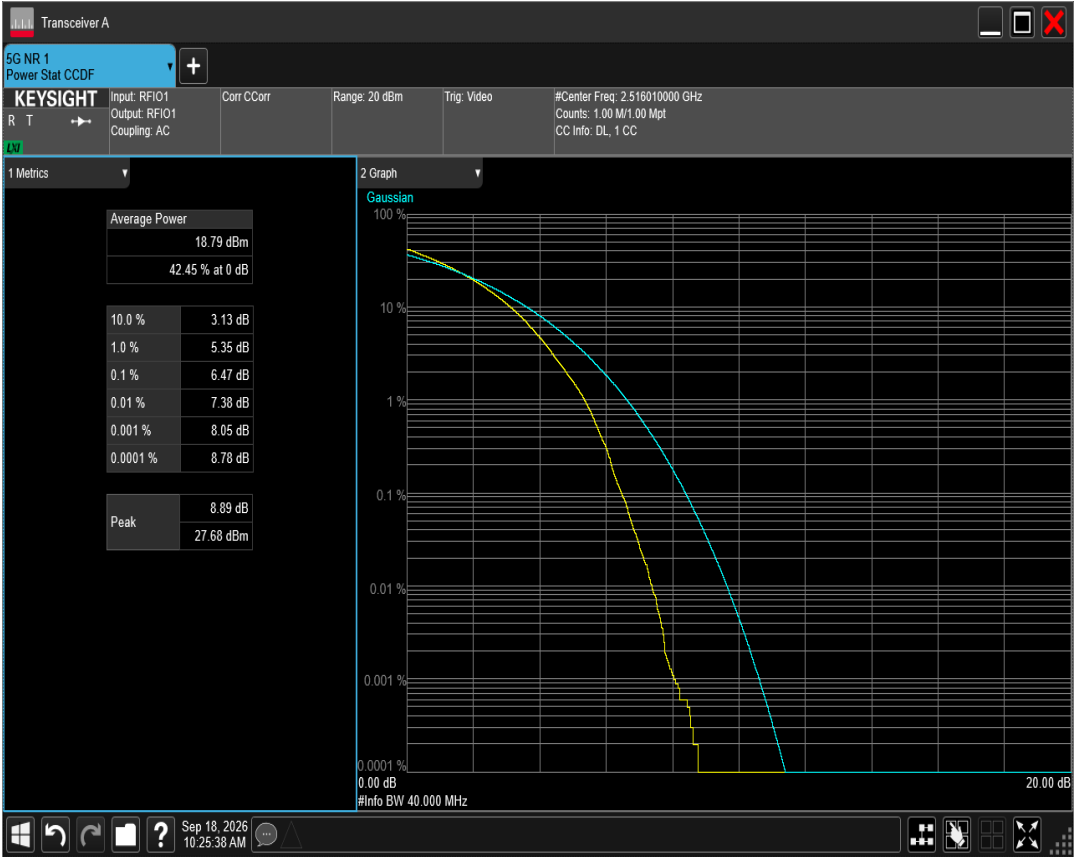
n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=518598 RB=50@0



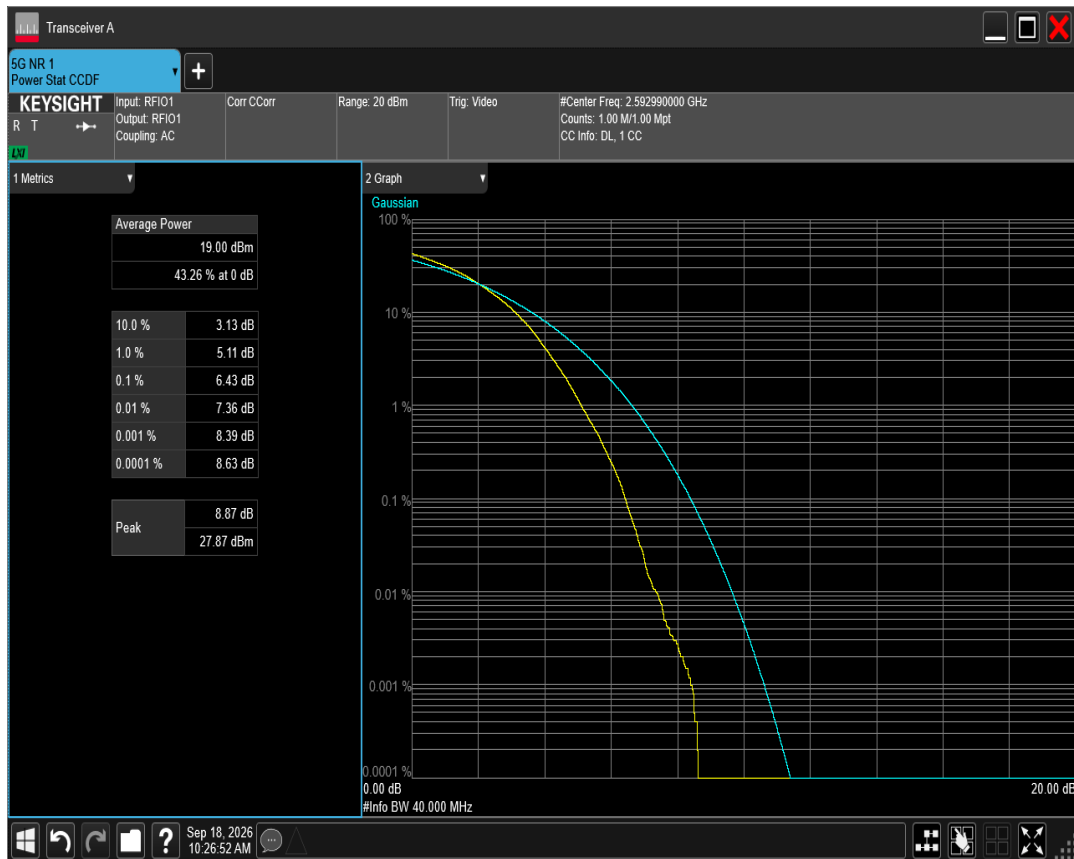
n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=535998 RB=50@0



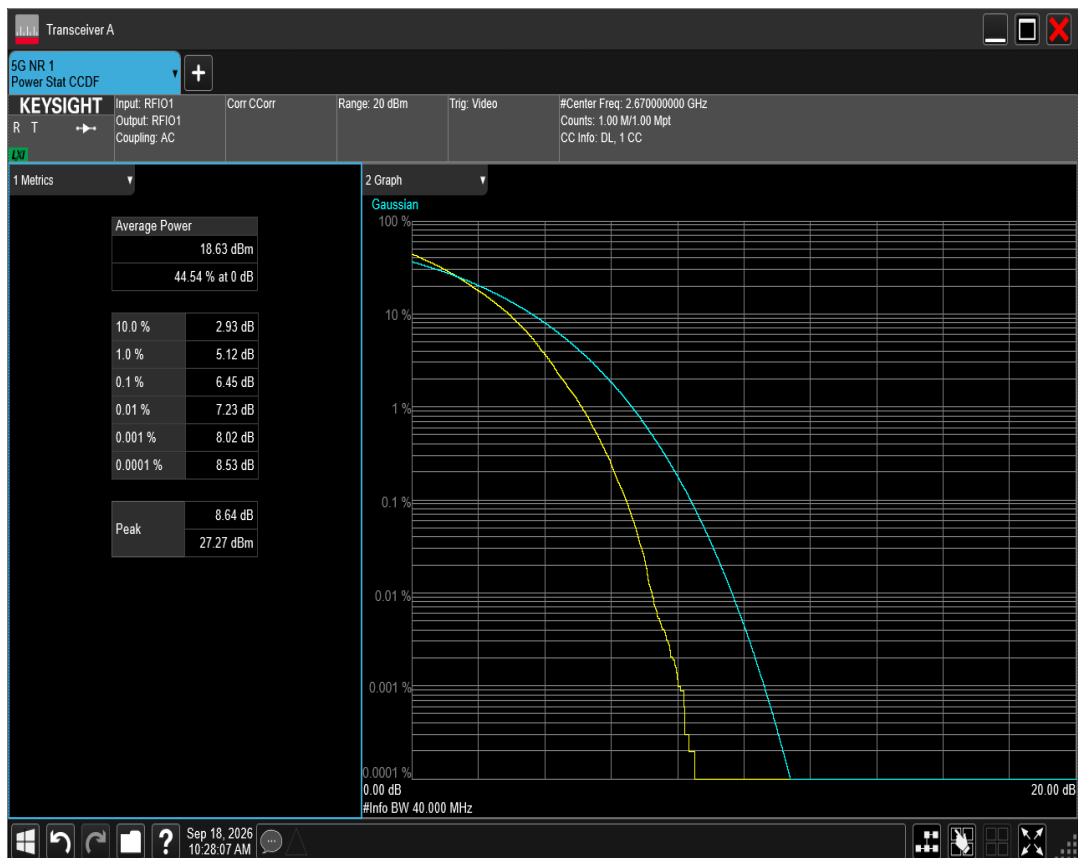
n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=503202 RB=100@0



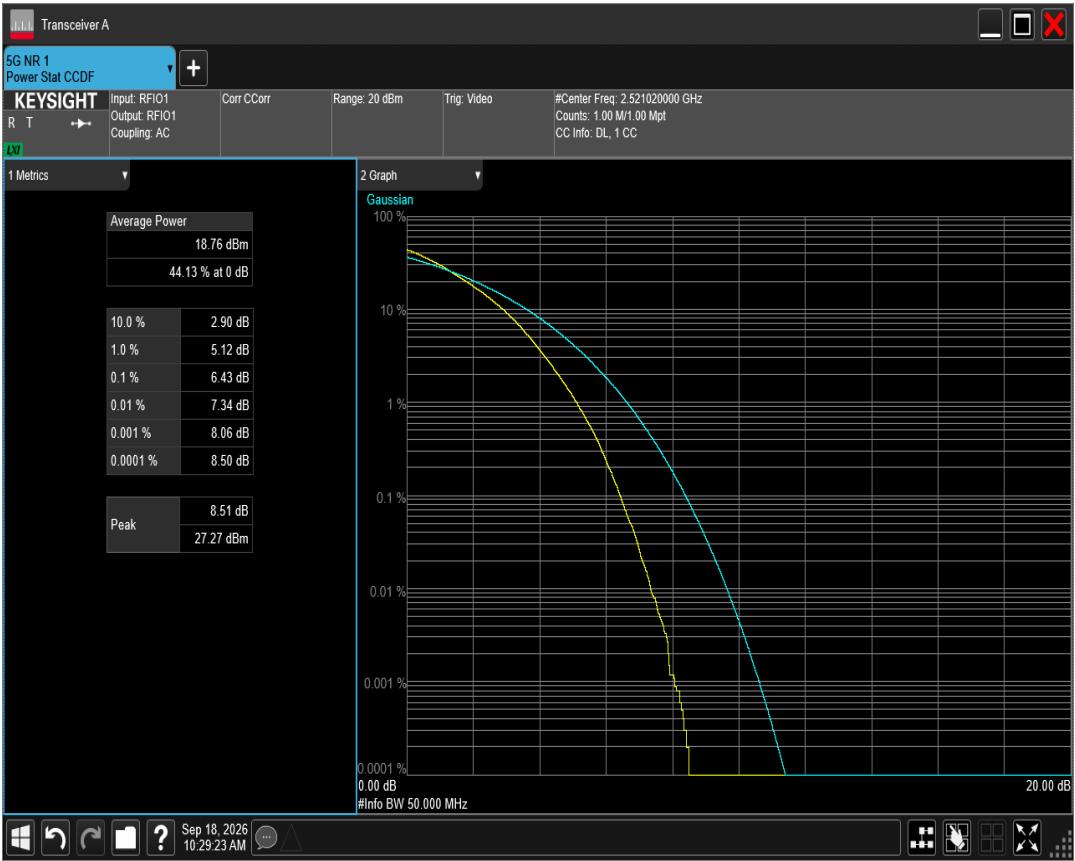
n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=518598 RB=100@0



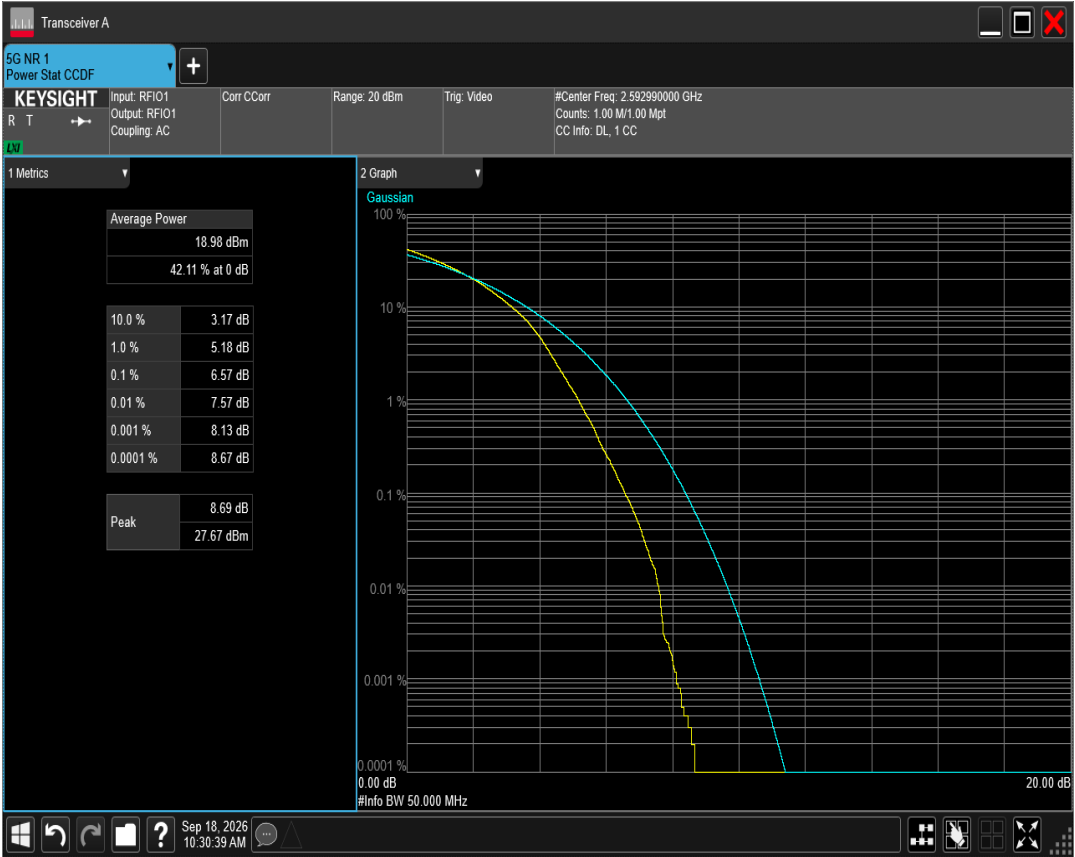
n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=534000 RB=100@0



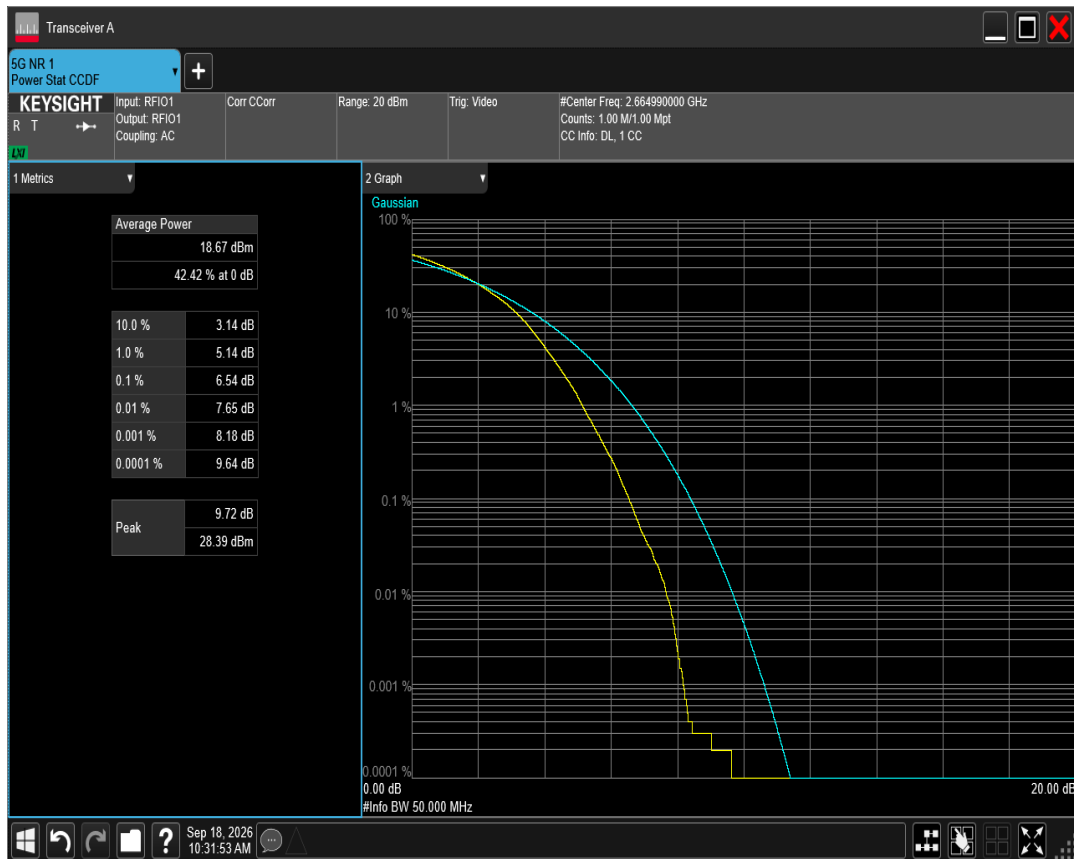
n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=504204 RB=128@0



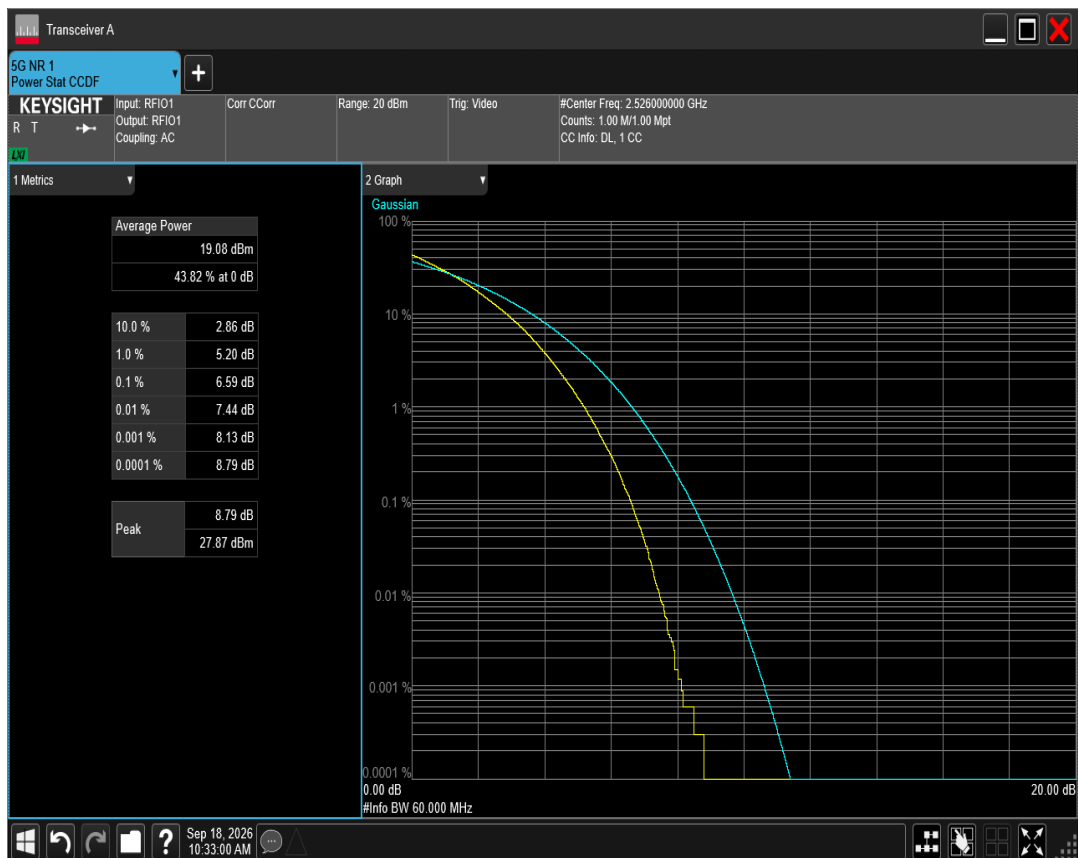
n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=518598 RB=128@0



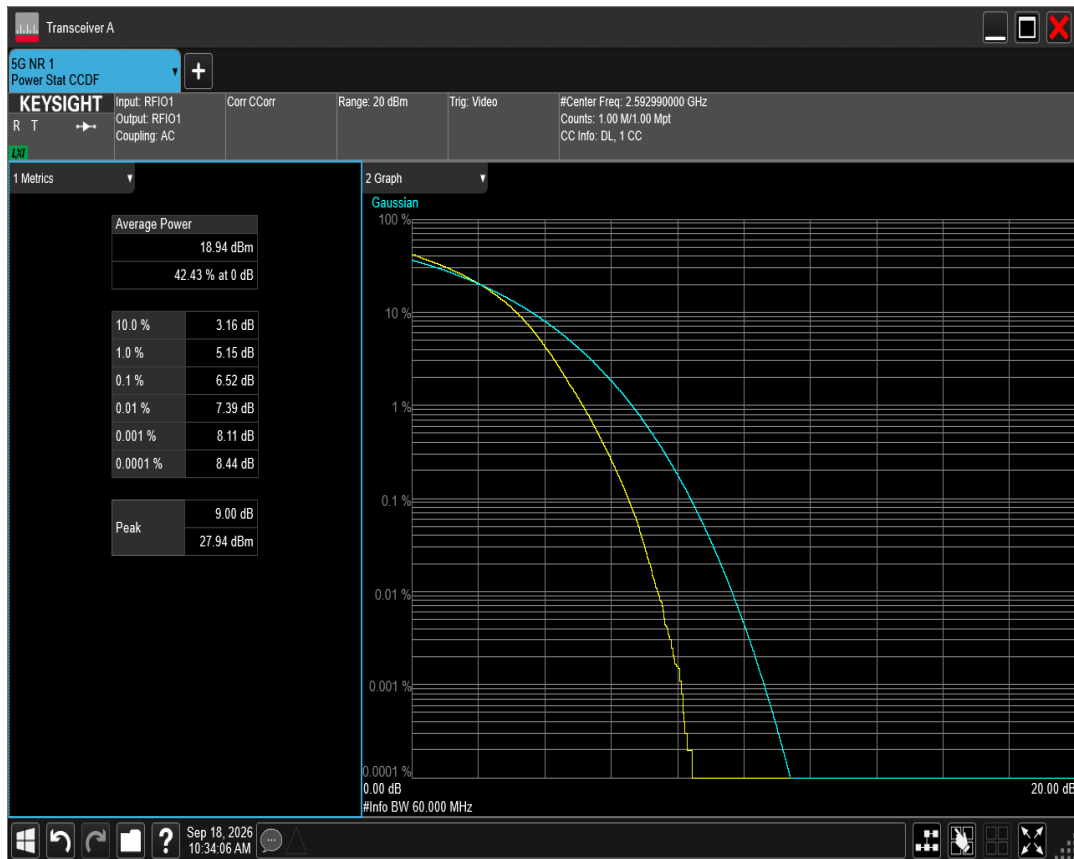
n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=532998 RB=128@0



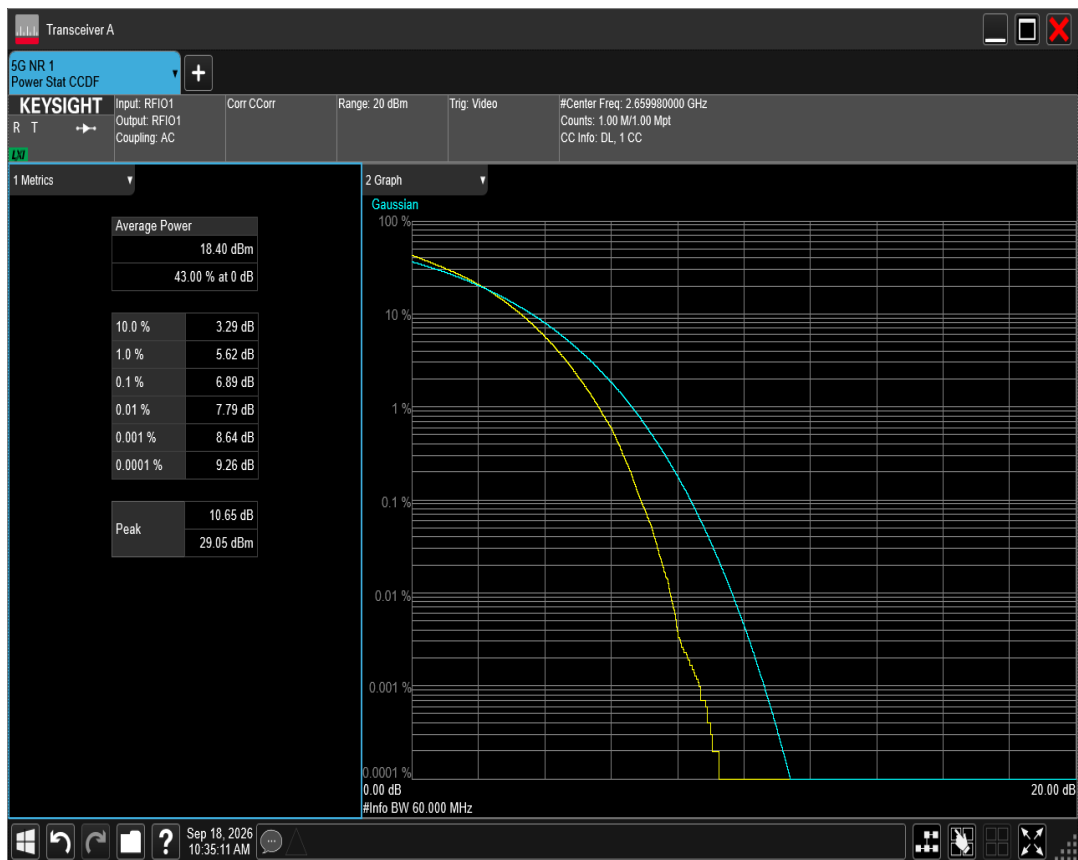
n41 SCS=30kHz DFT_QAM256 BW=60MHz Channel=505200 RB=162@0



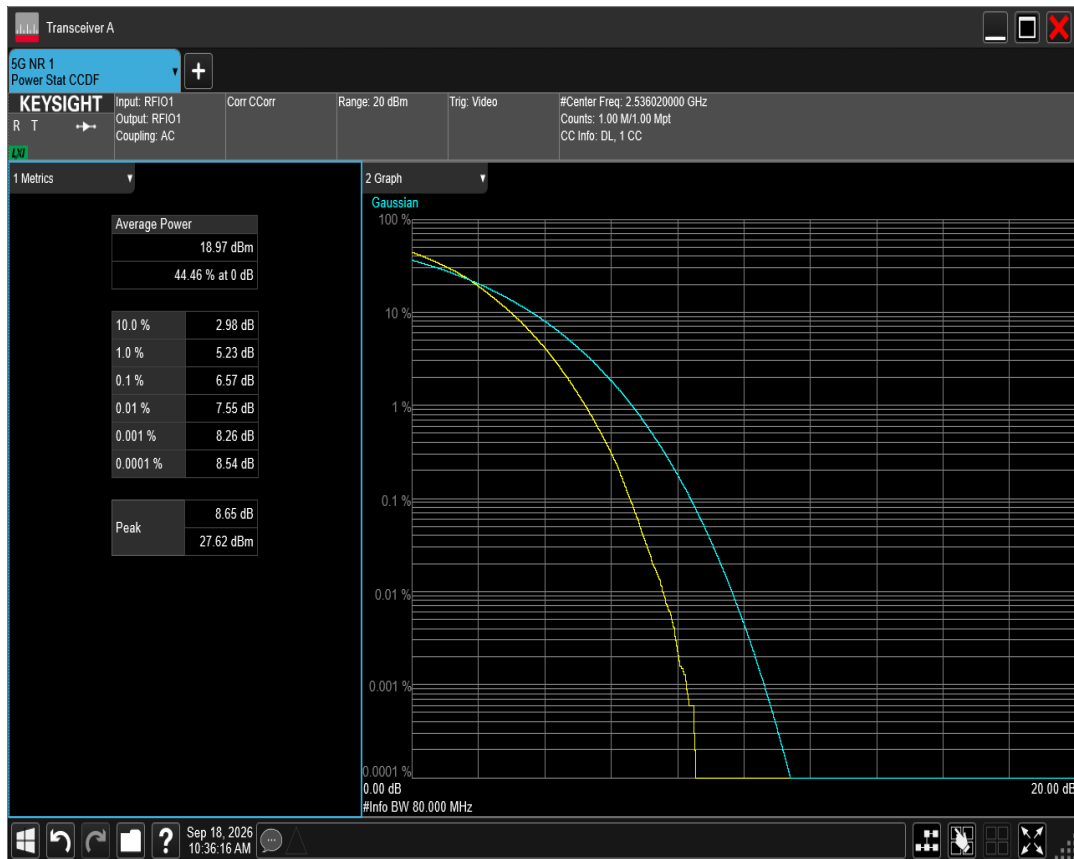
n41 SCS=30kHz DFT_QAM256 BW=60MHz Channel=518598 RB=162@0



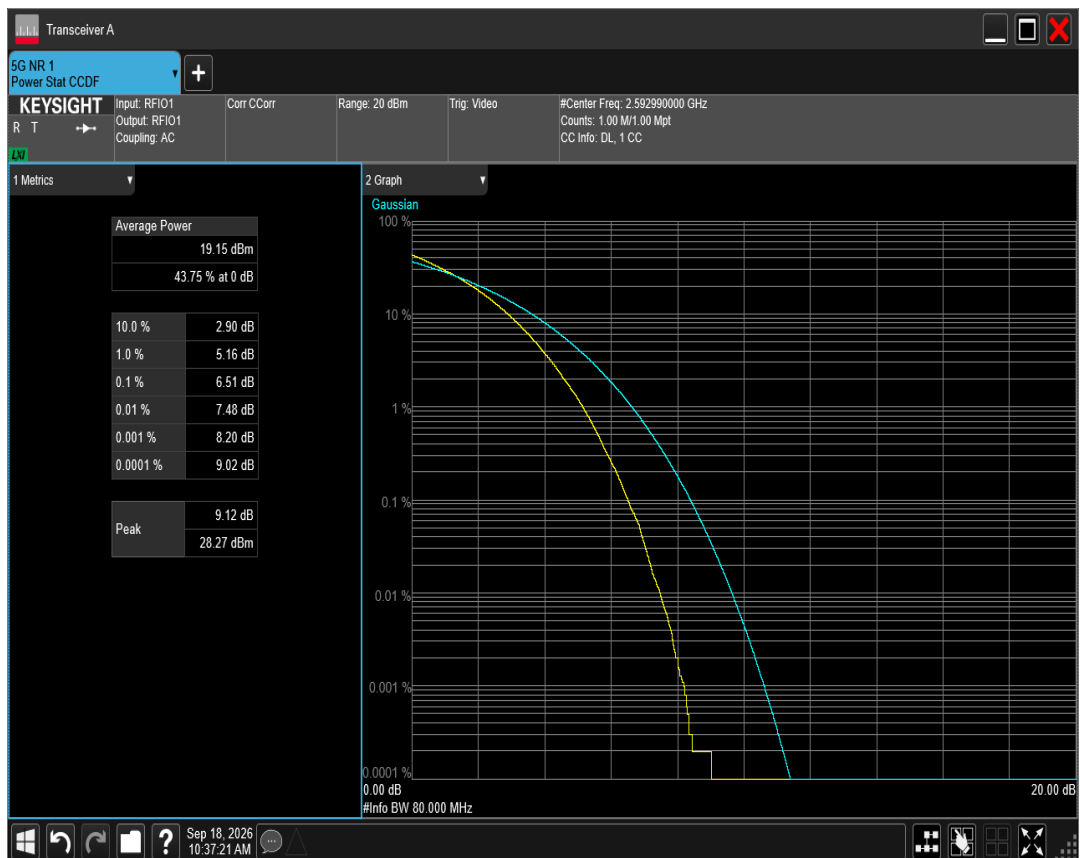
n41 SCS=30kHz DFT_QAM256 BW=60MHz Channel=531996 RB=162@0



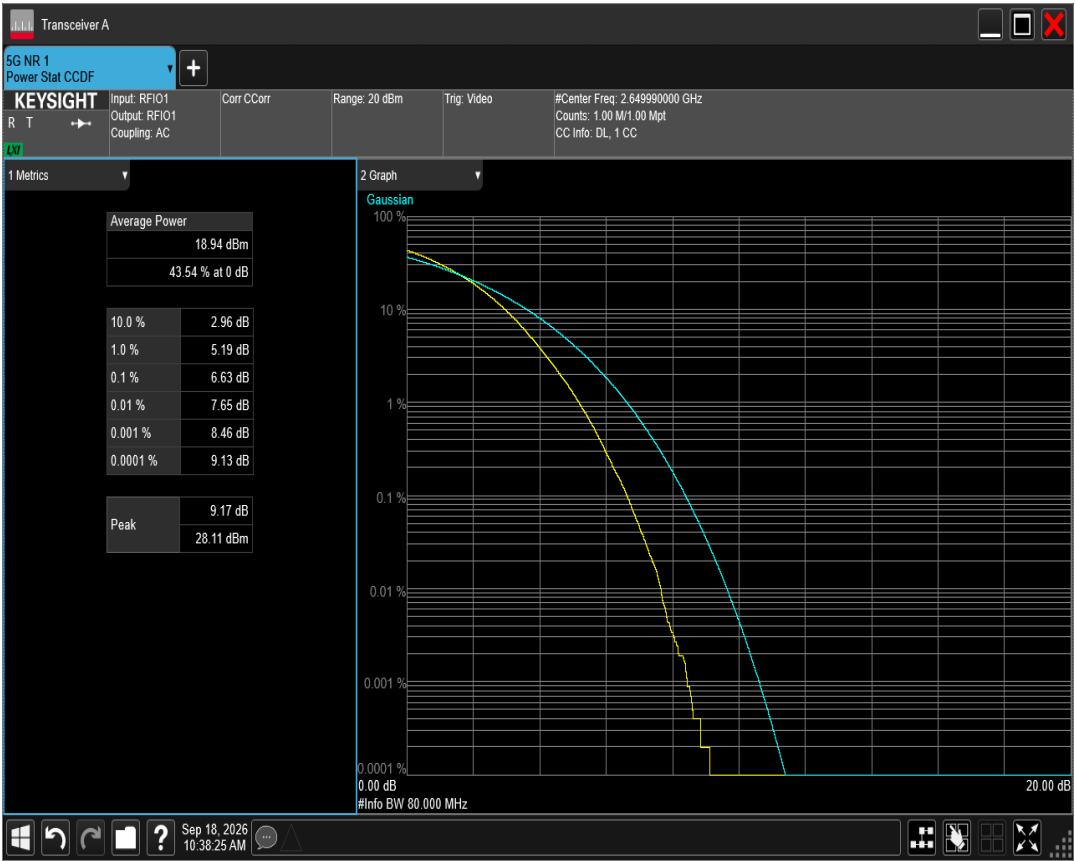
n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=507204 RB=216@0



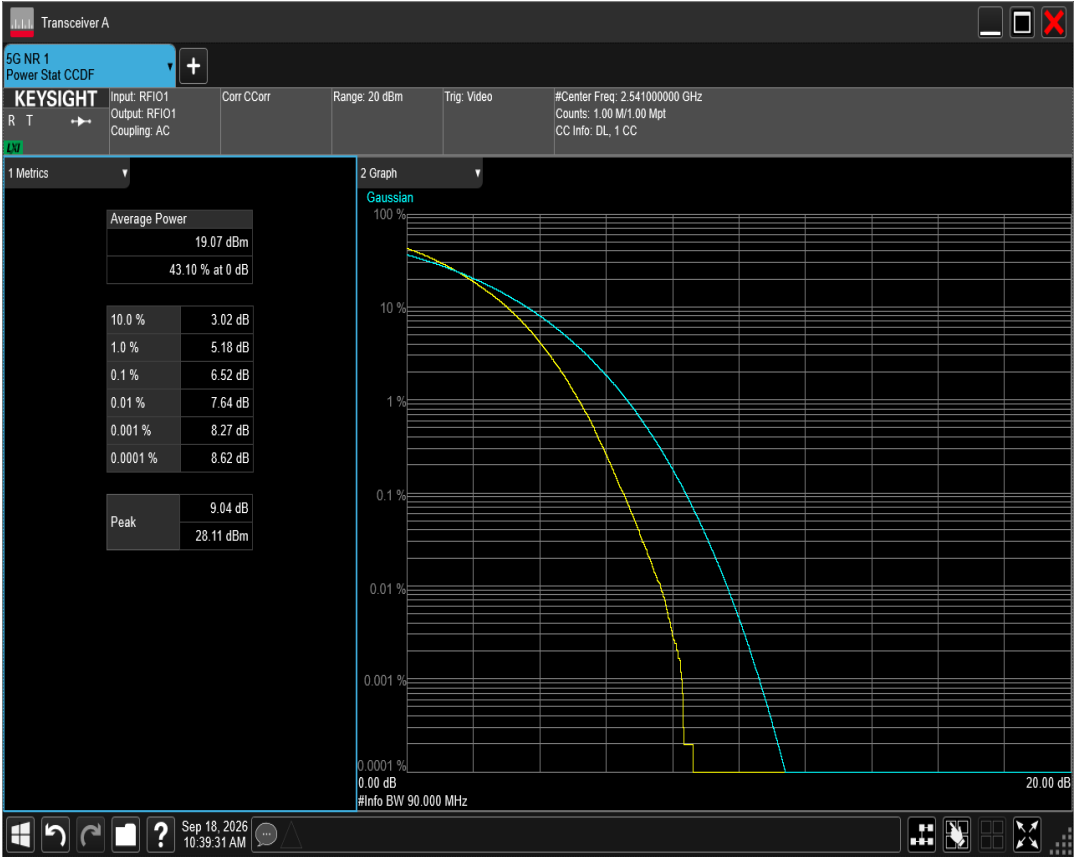
n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=518598 RB=216@0



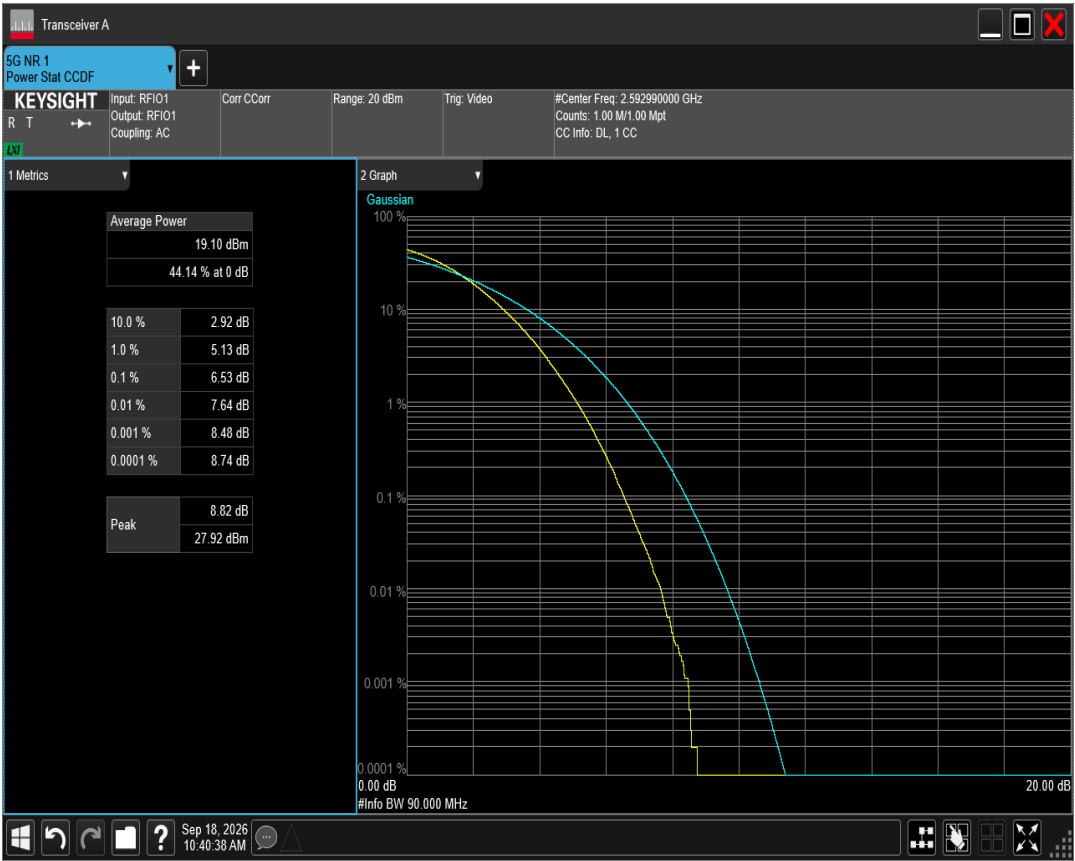
n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=529998 RB=216@0



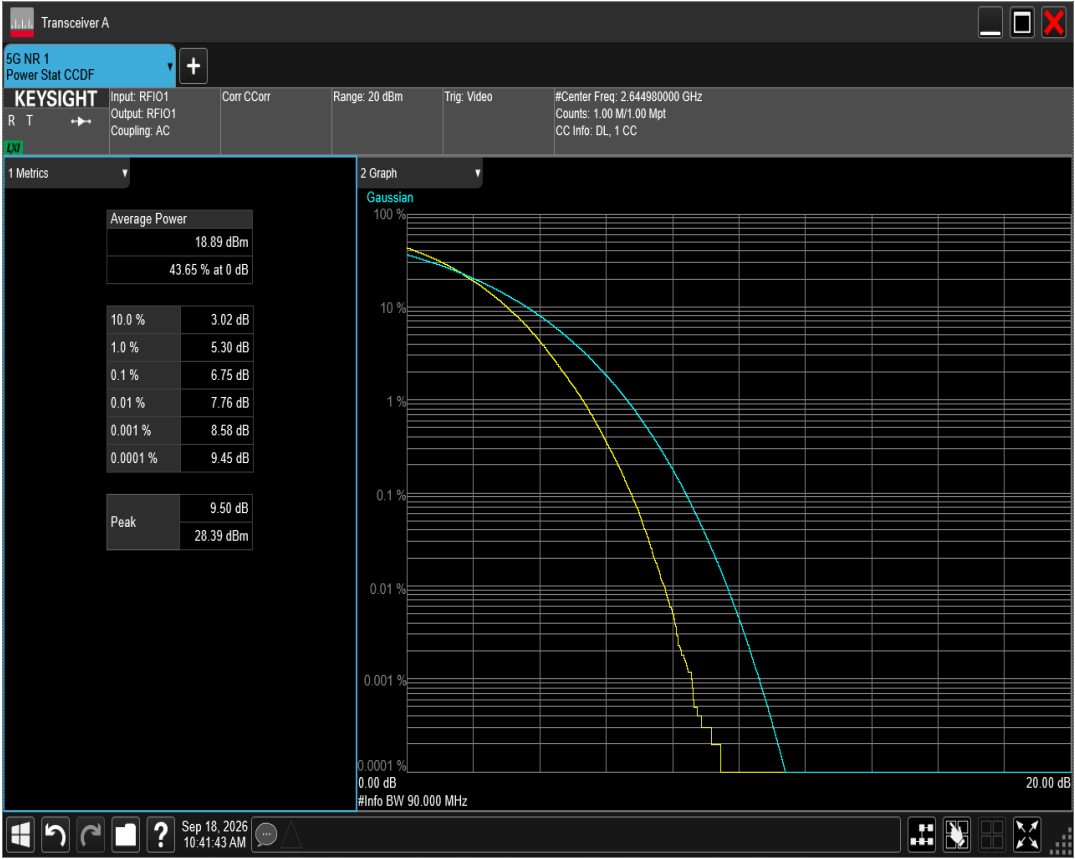
n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=508200 RB=240@0



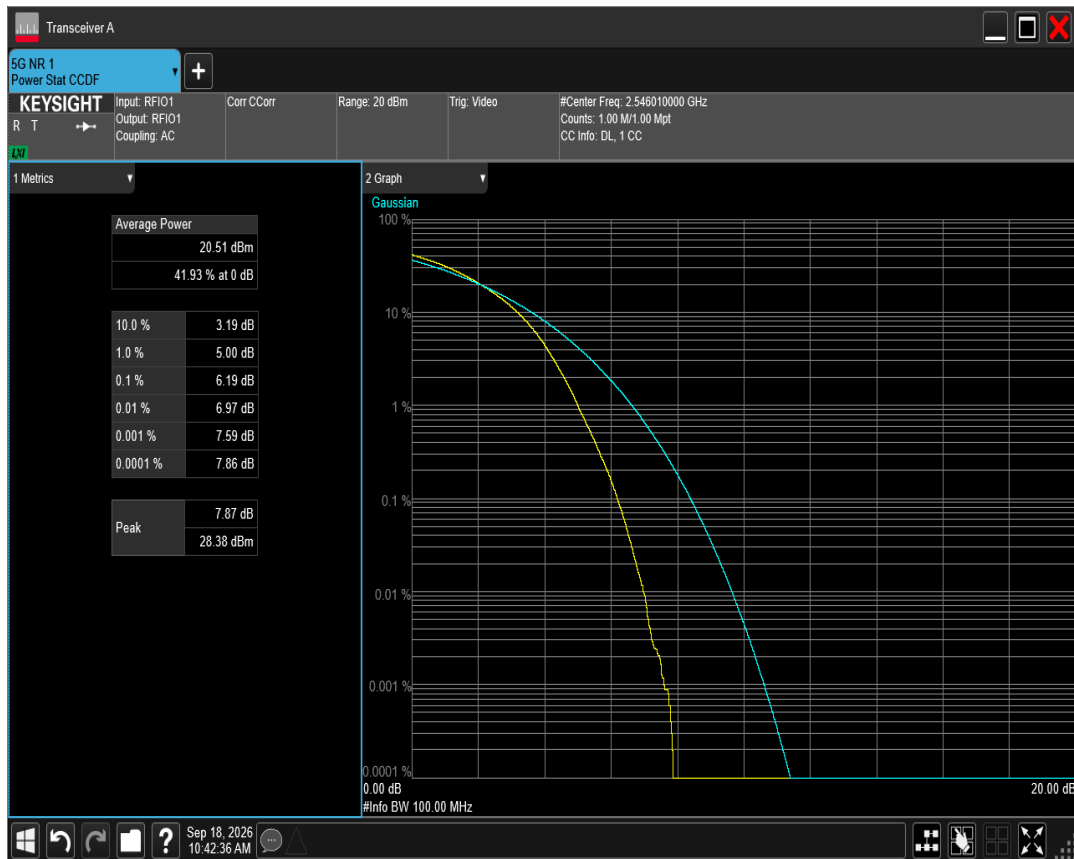
n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=518598 RB=240@0



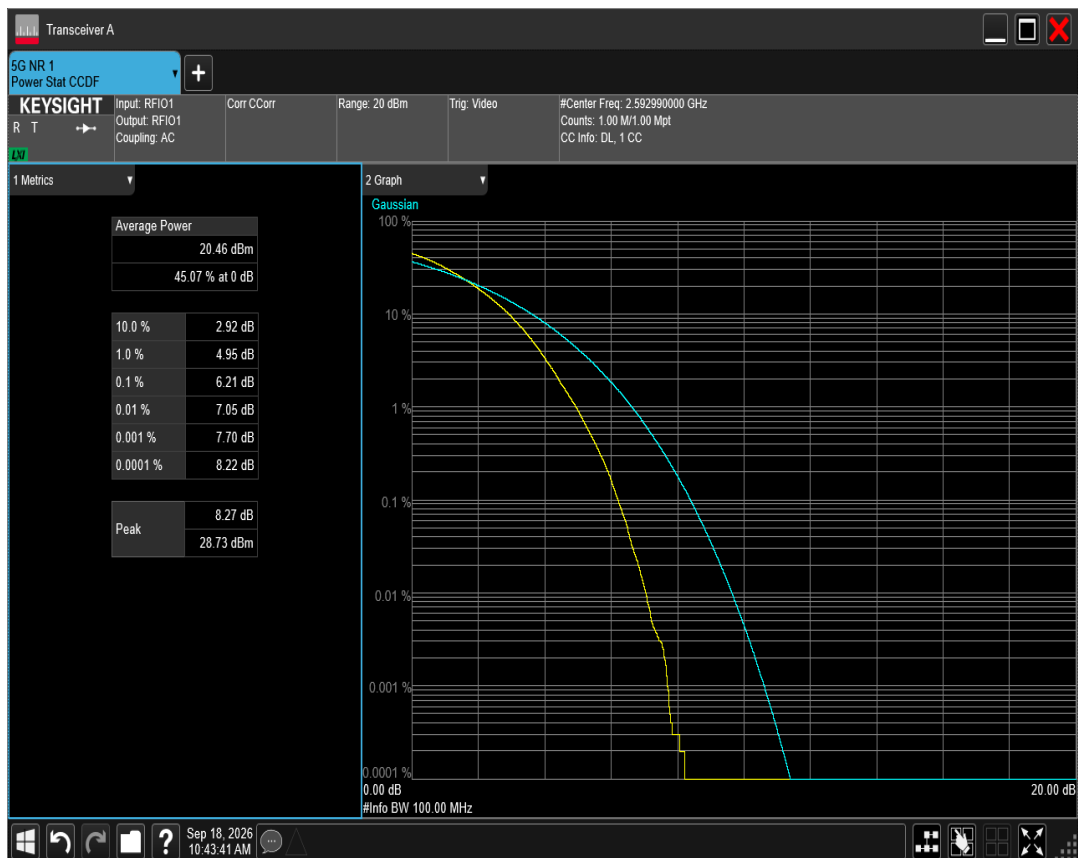
n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=528996 RB=240@0



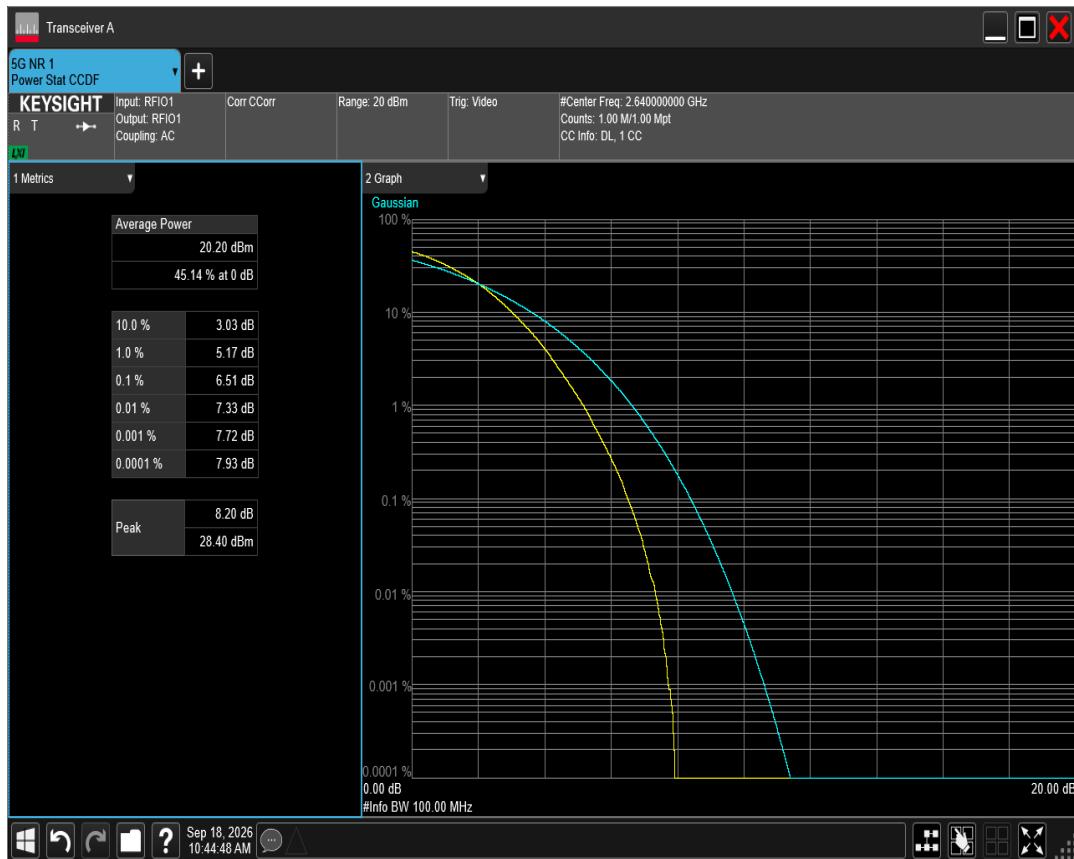
n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=509202 RB=270@0



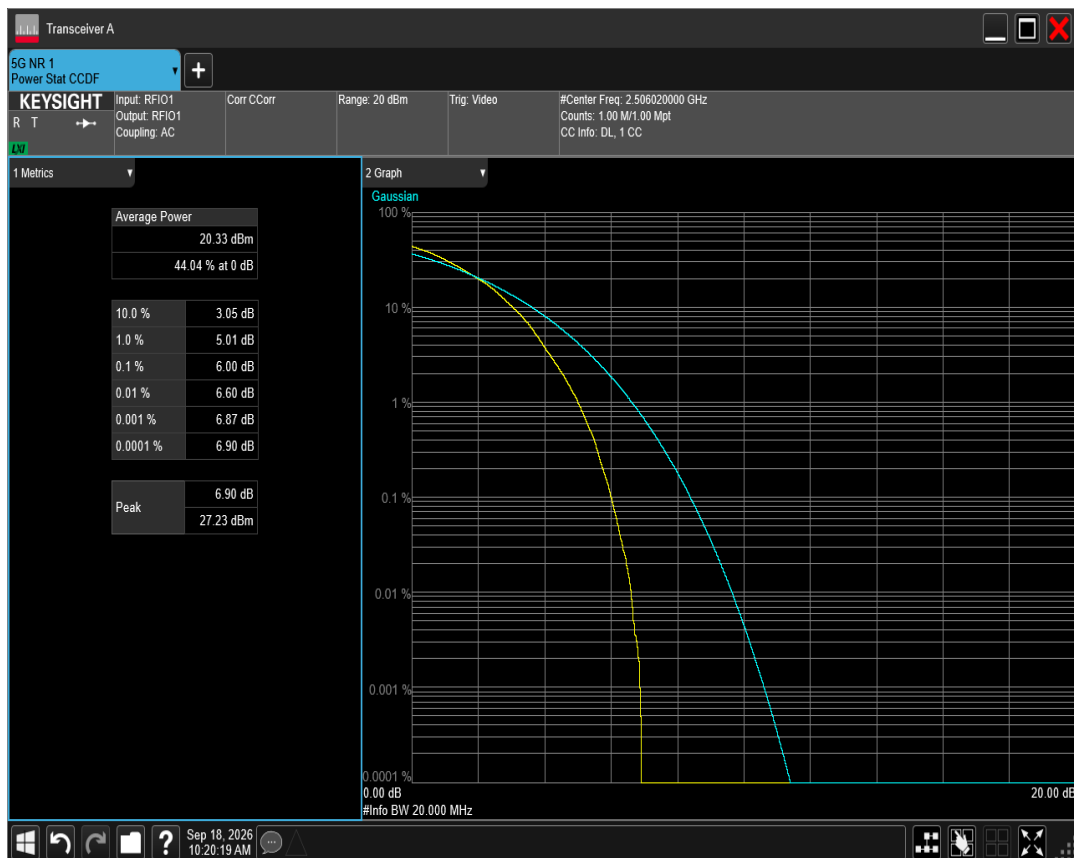
n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=518598 RB=270@0



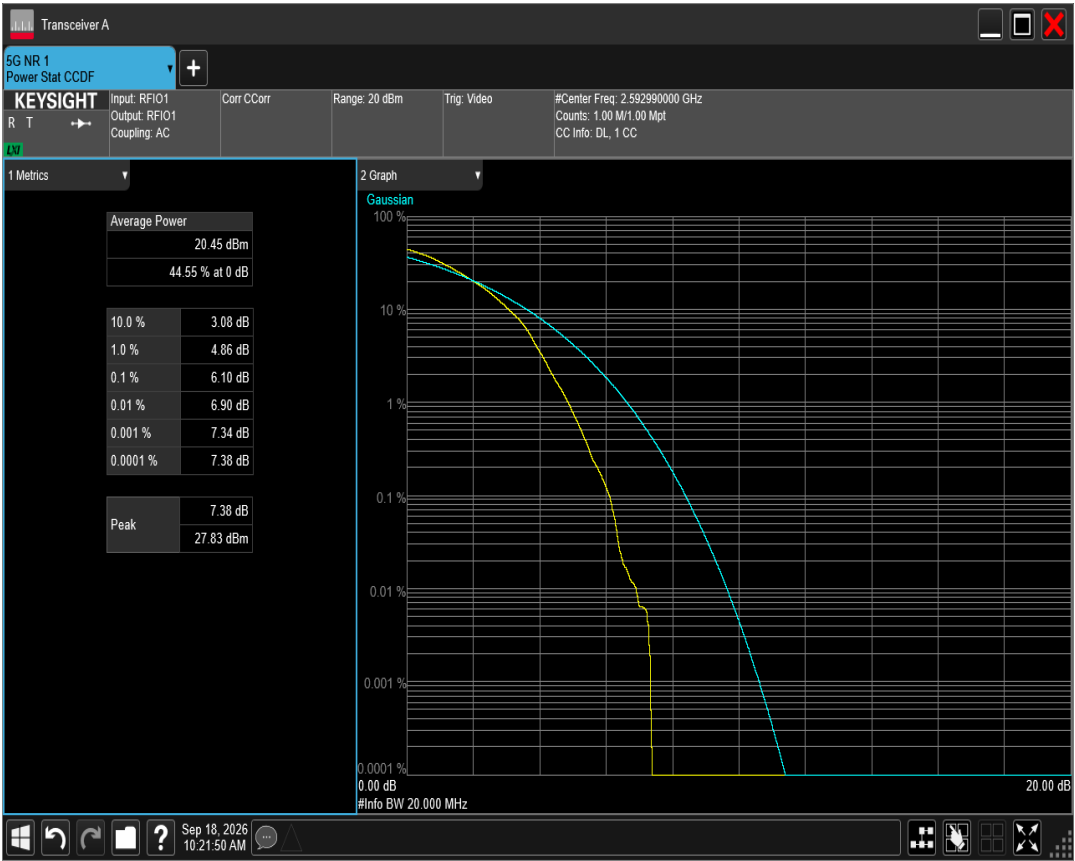
n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=528000 RB=270@0



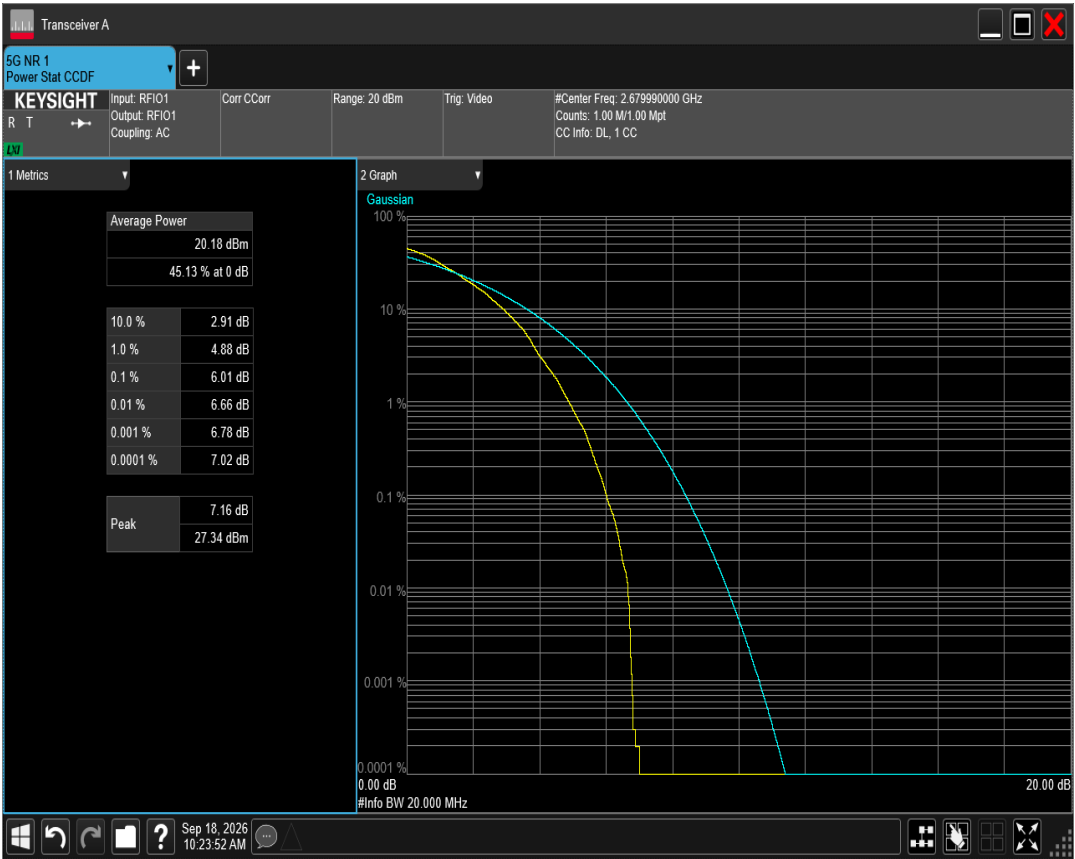
n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=501204 RB=50@0



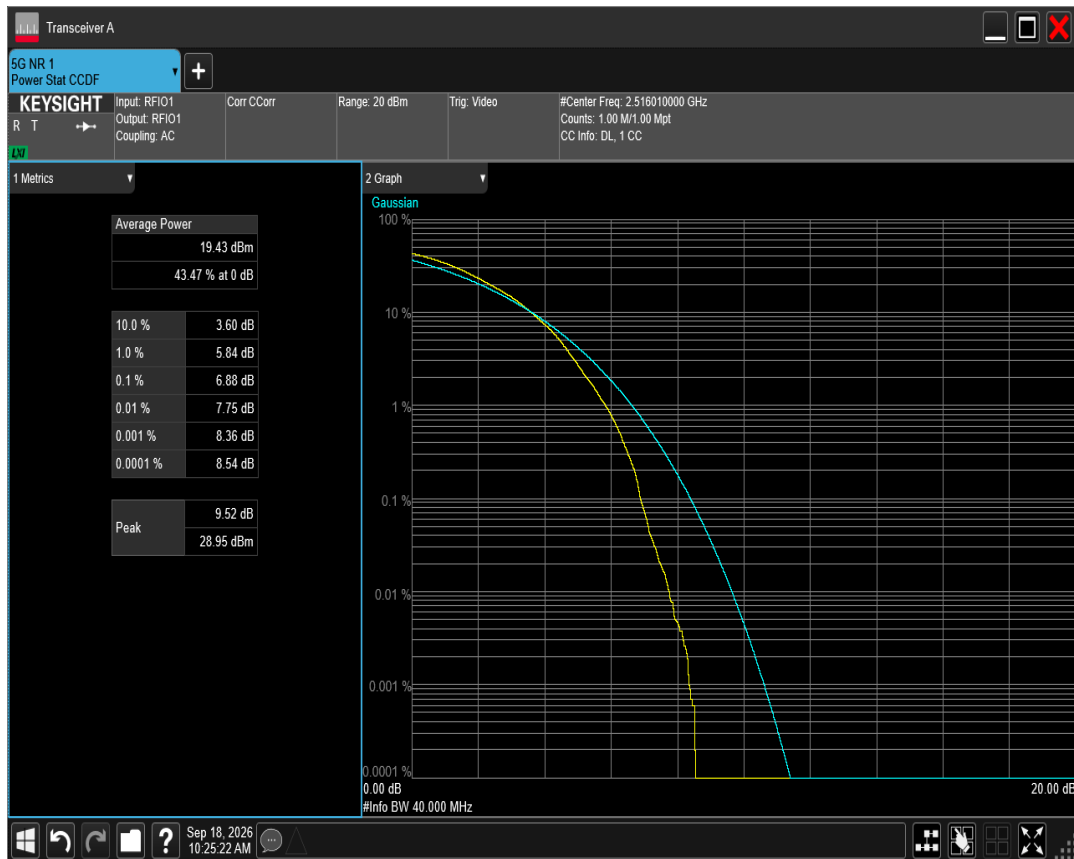
n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=518598 RB=50@0



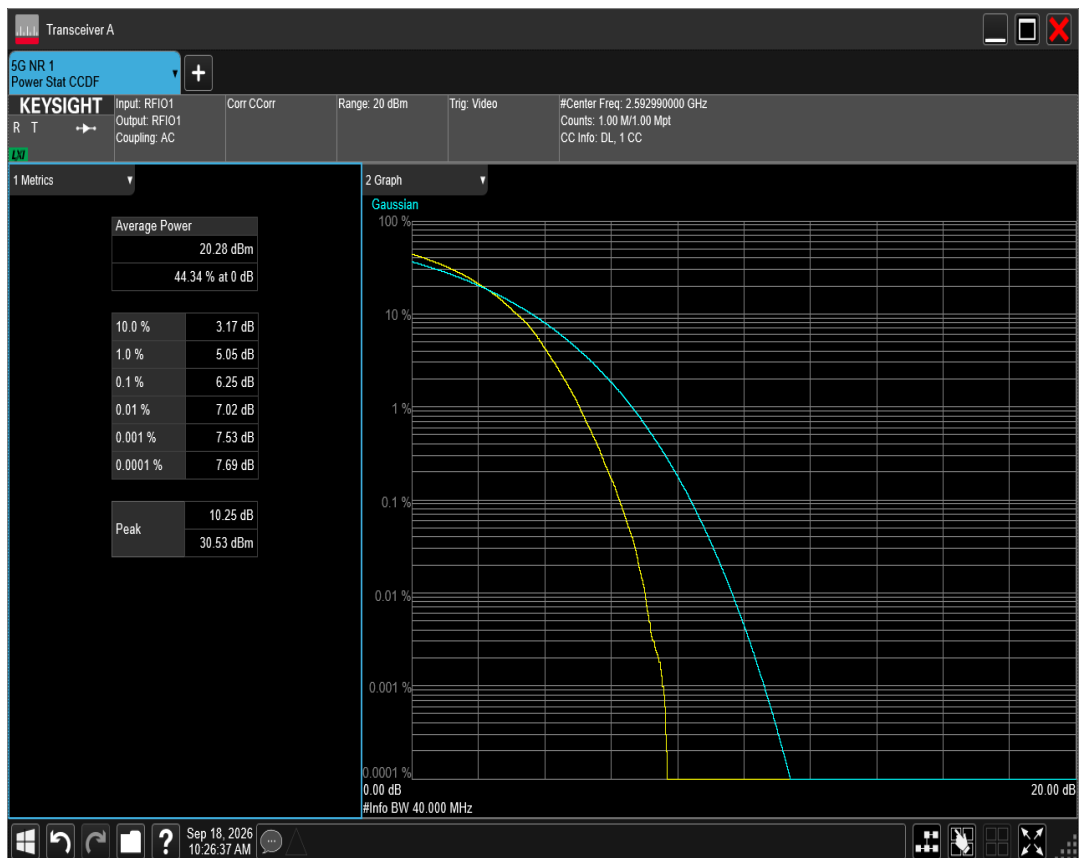
n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=535998 RB=50@0



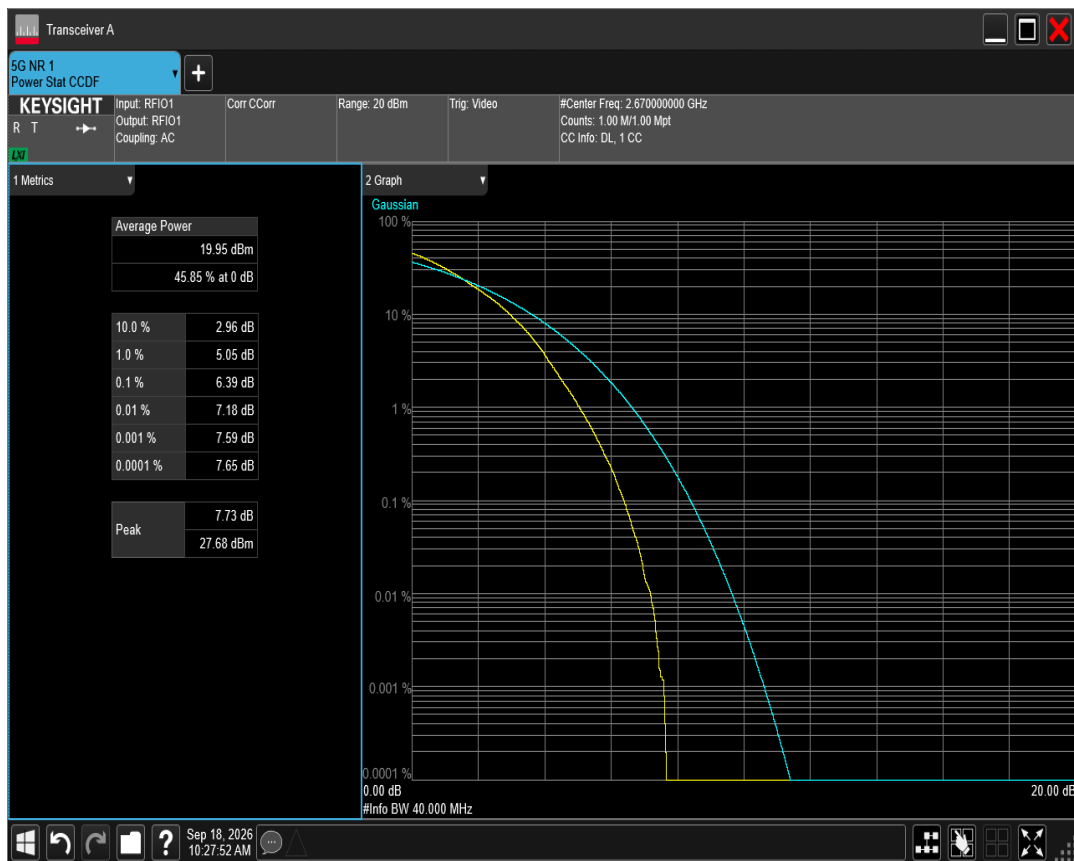
n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=503202 RB=100@0



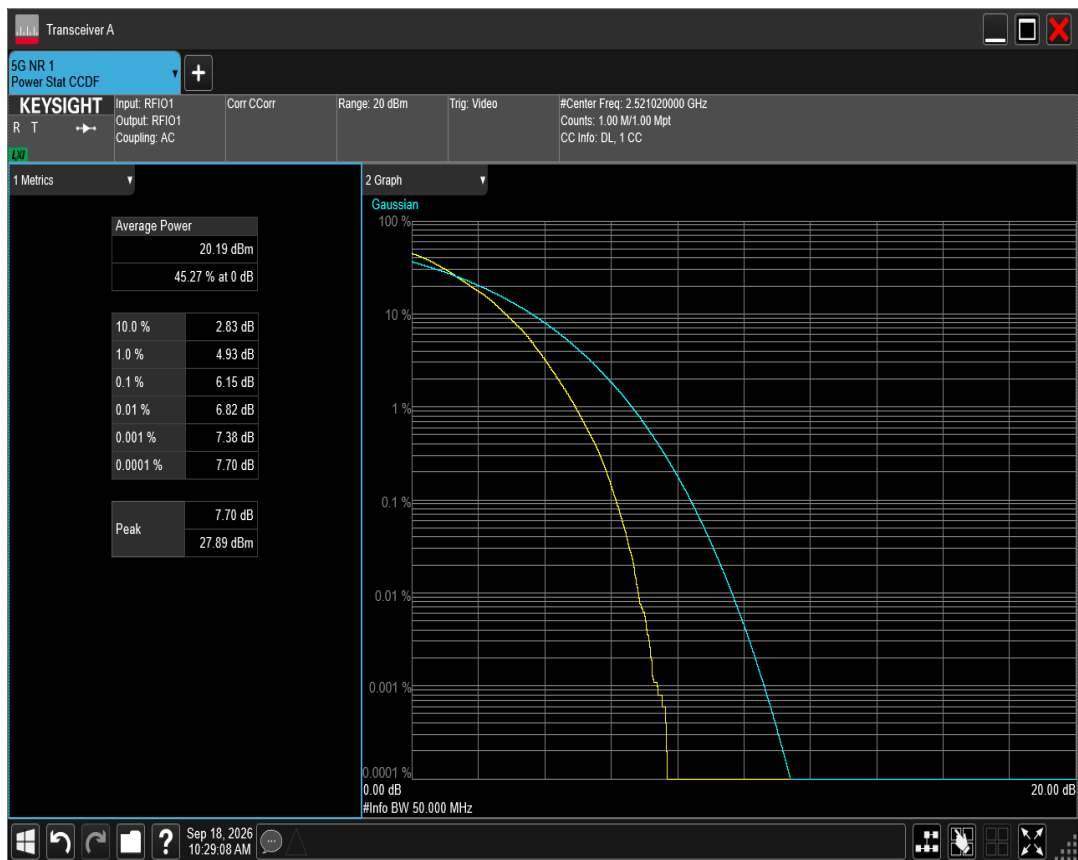
n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=518598 RB=100@0



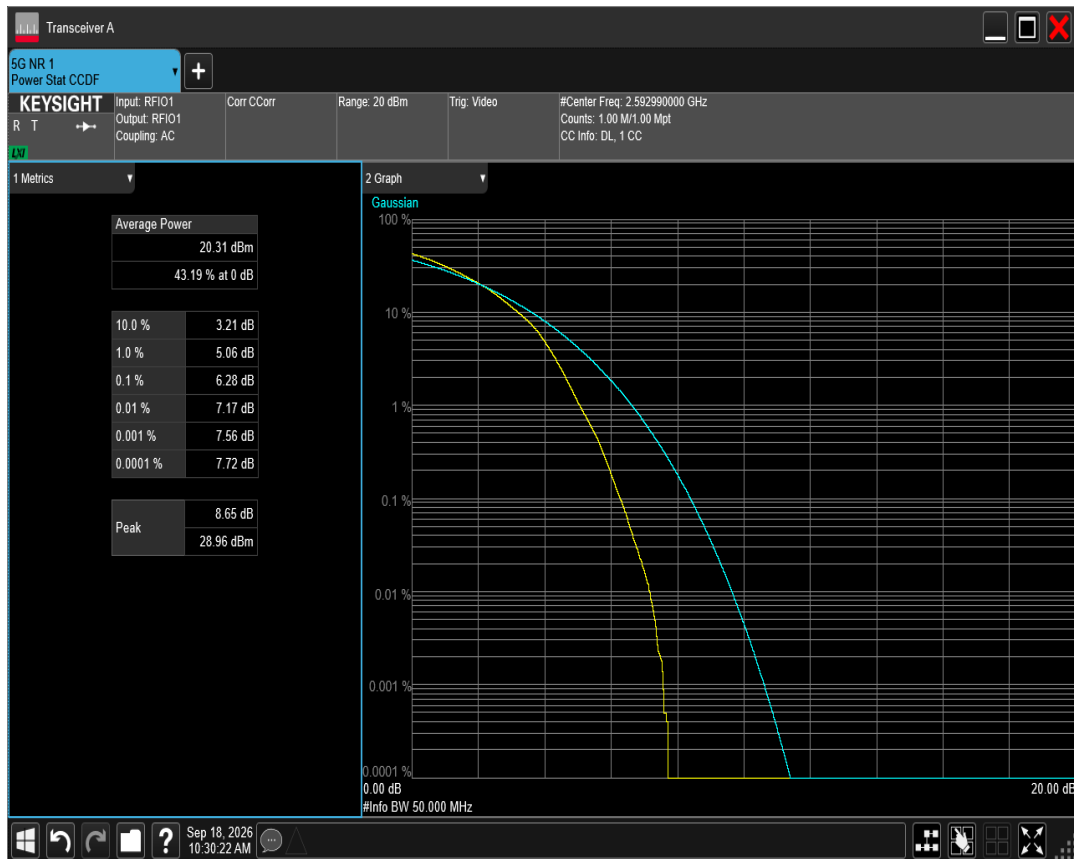
n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=534000 RB=100@0



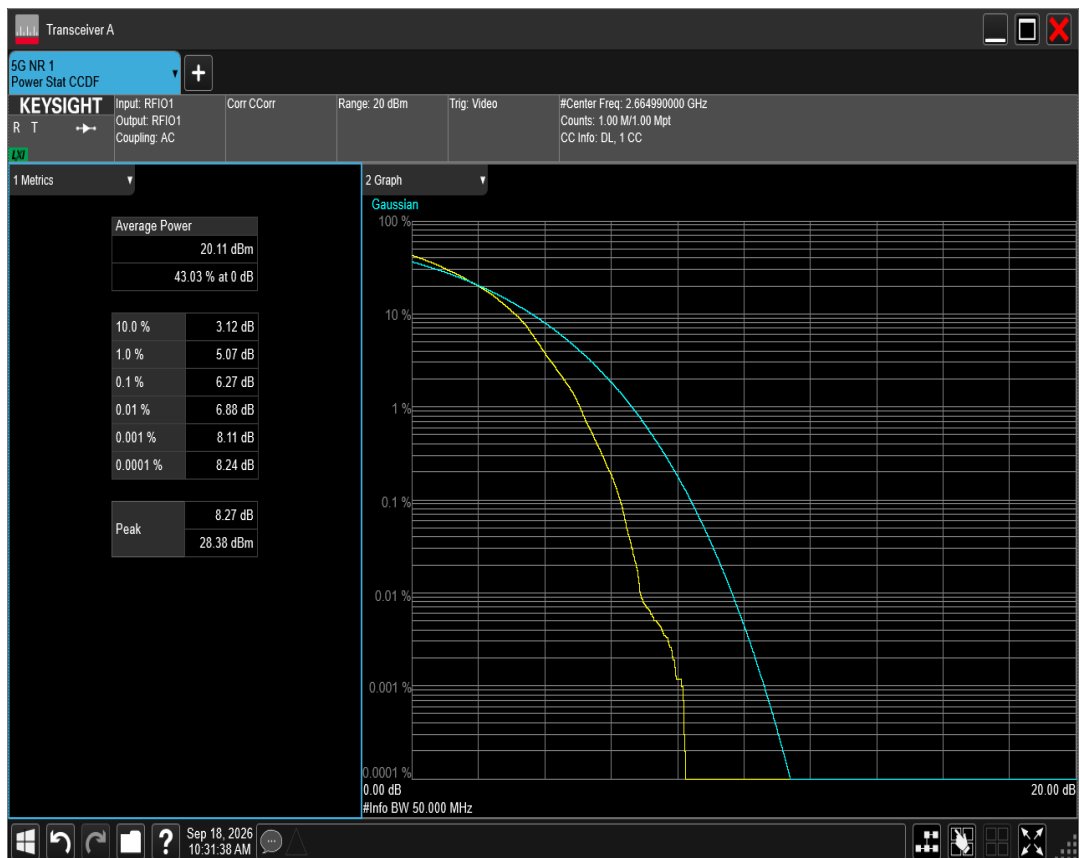
n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=504204 RB=128@0



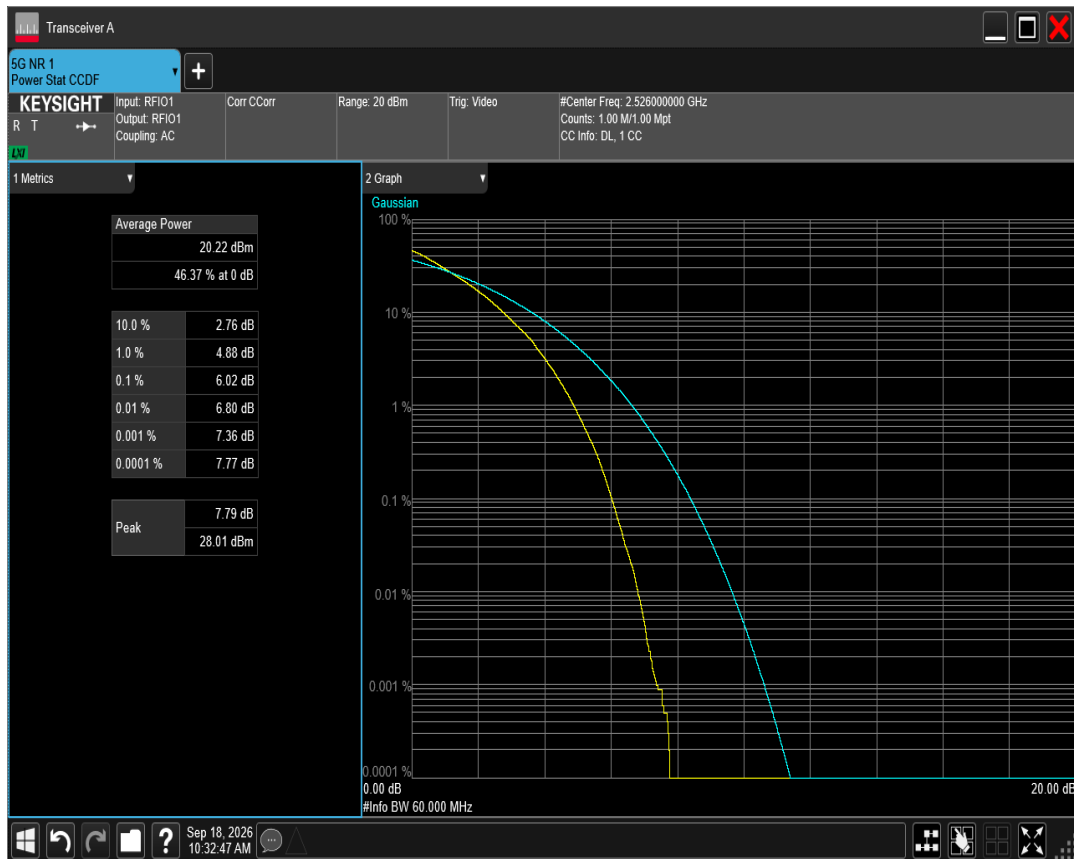
n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=518598 RB=128@0



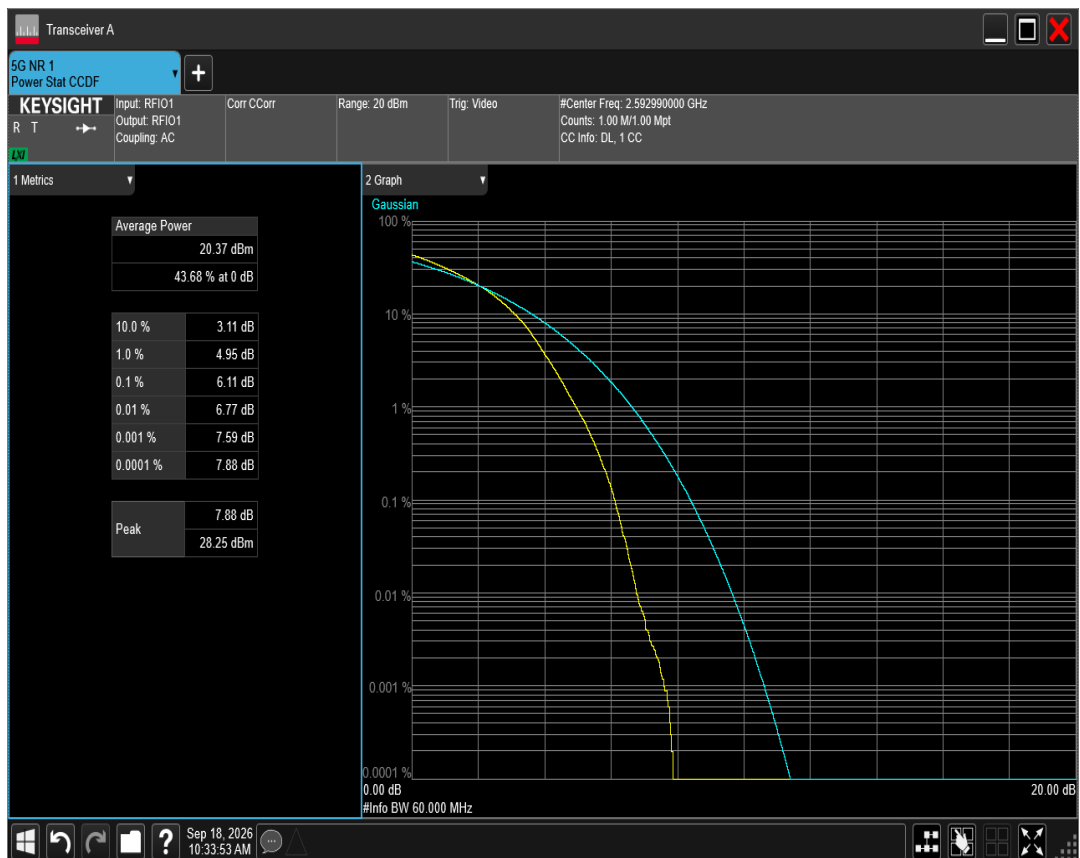
n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=532998 RB=128@0



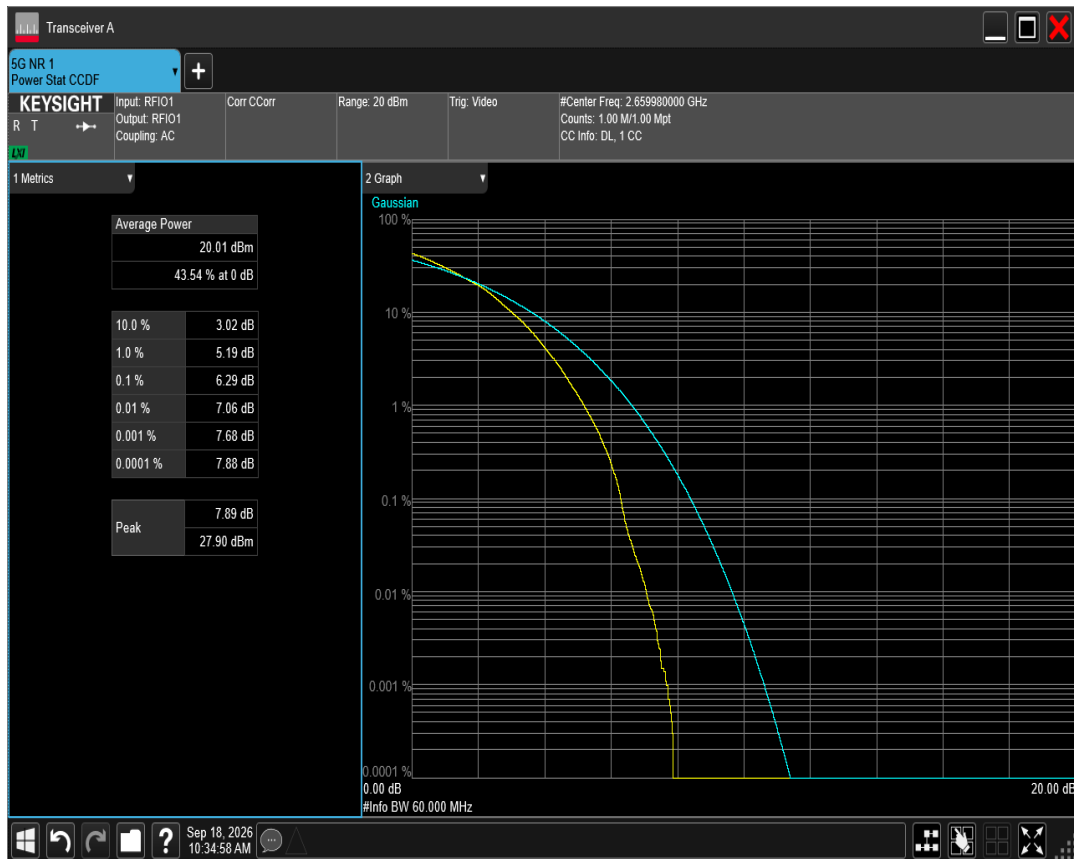
n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=505200 RB=162@0



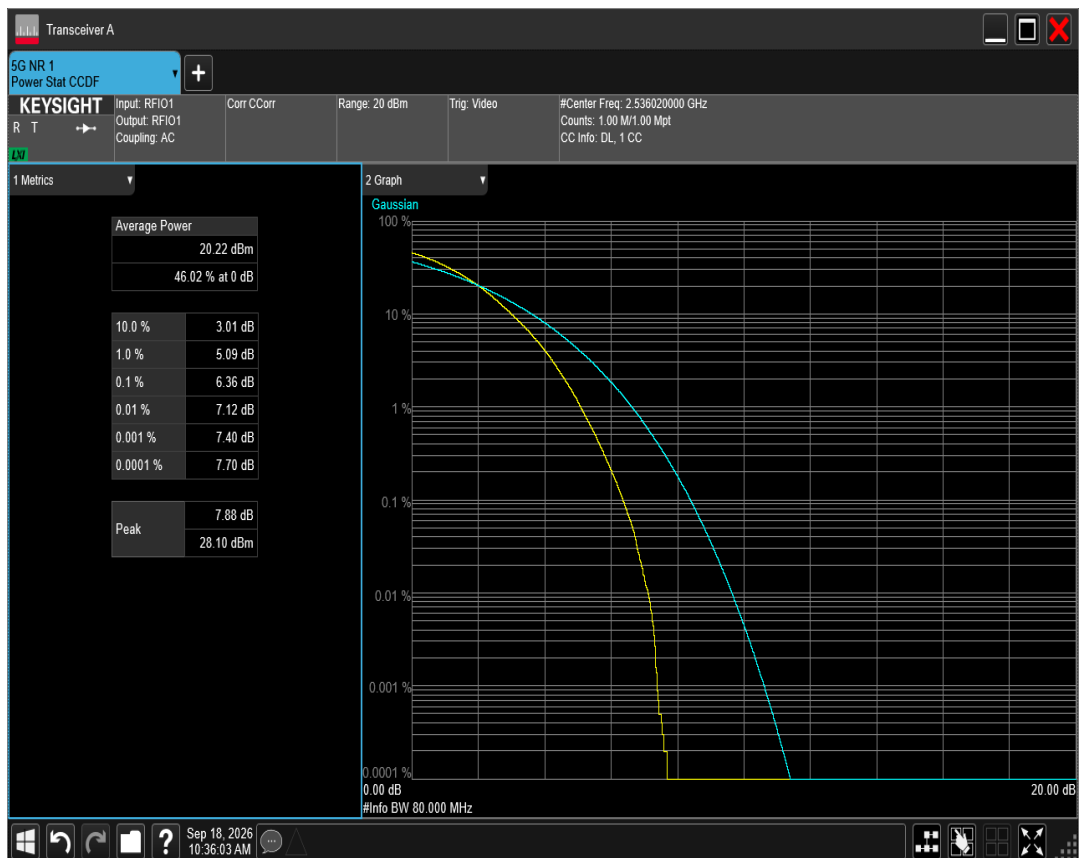
n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=518598 RB=162@0



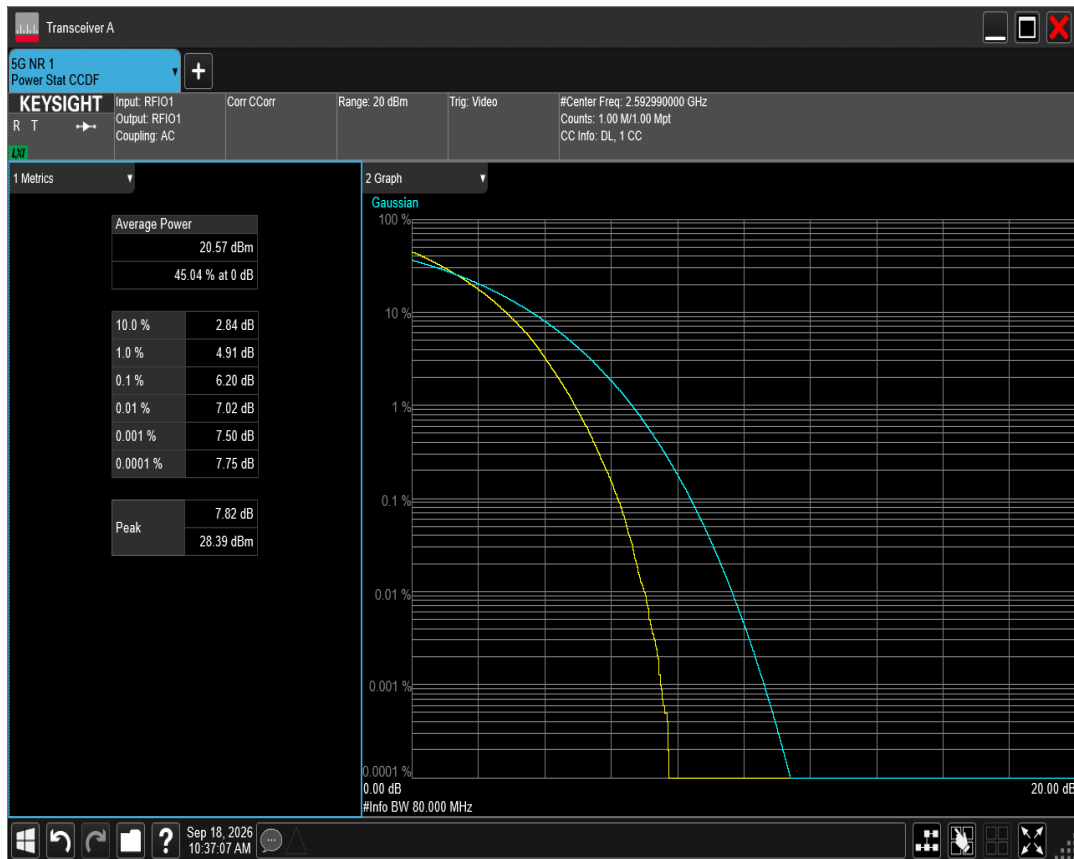
n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=531996 RB=162@0



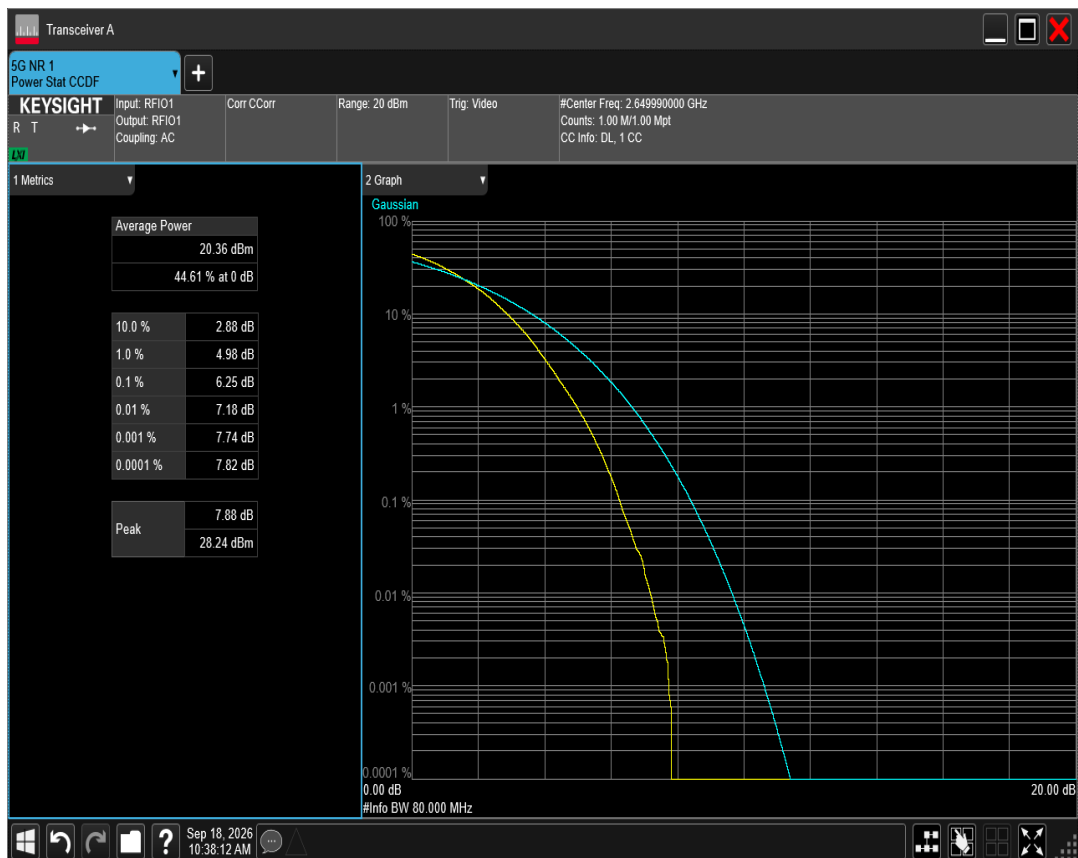
n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=507204 RB=216@0



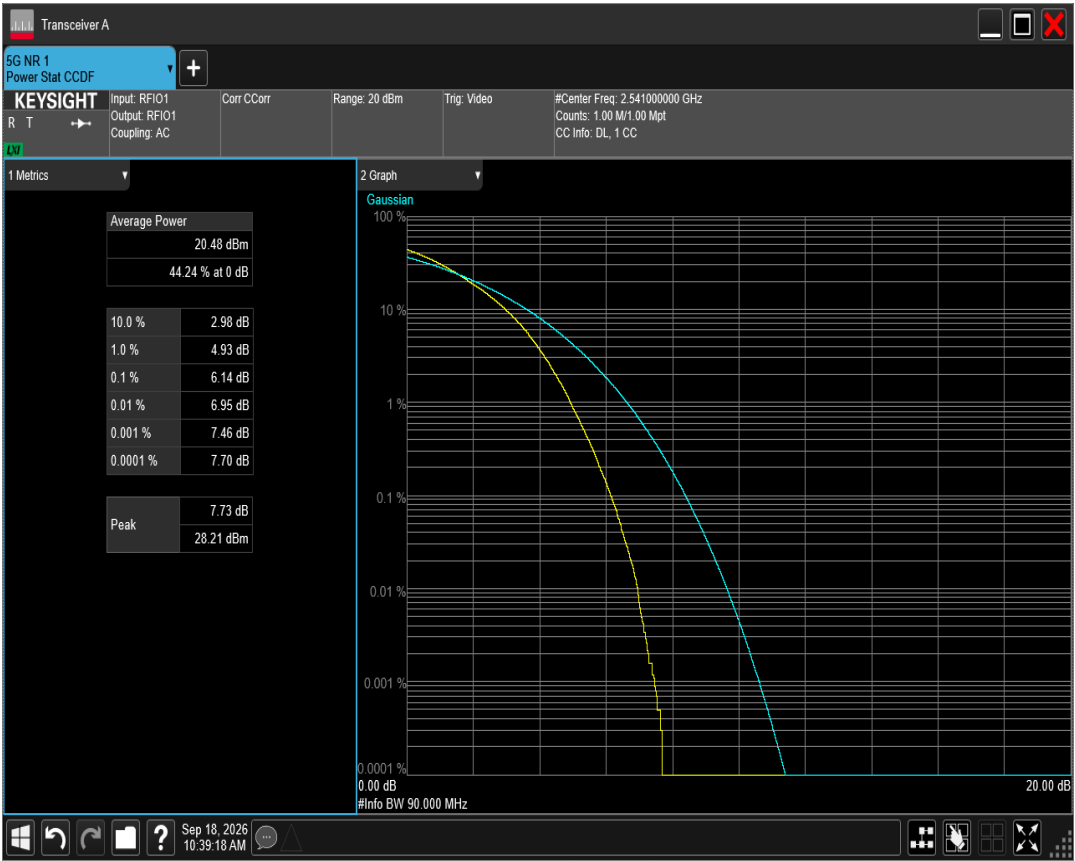
n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=518598 RB=216@0



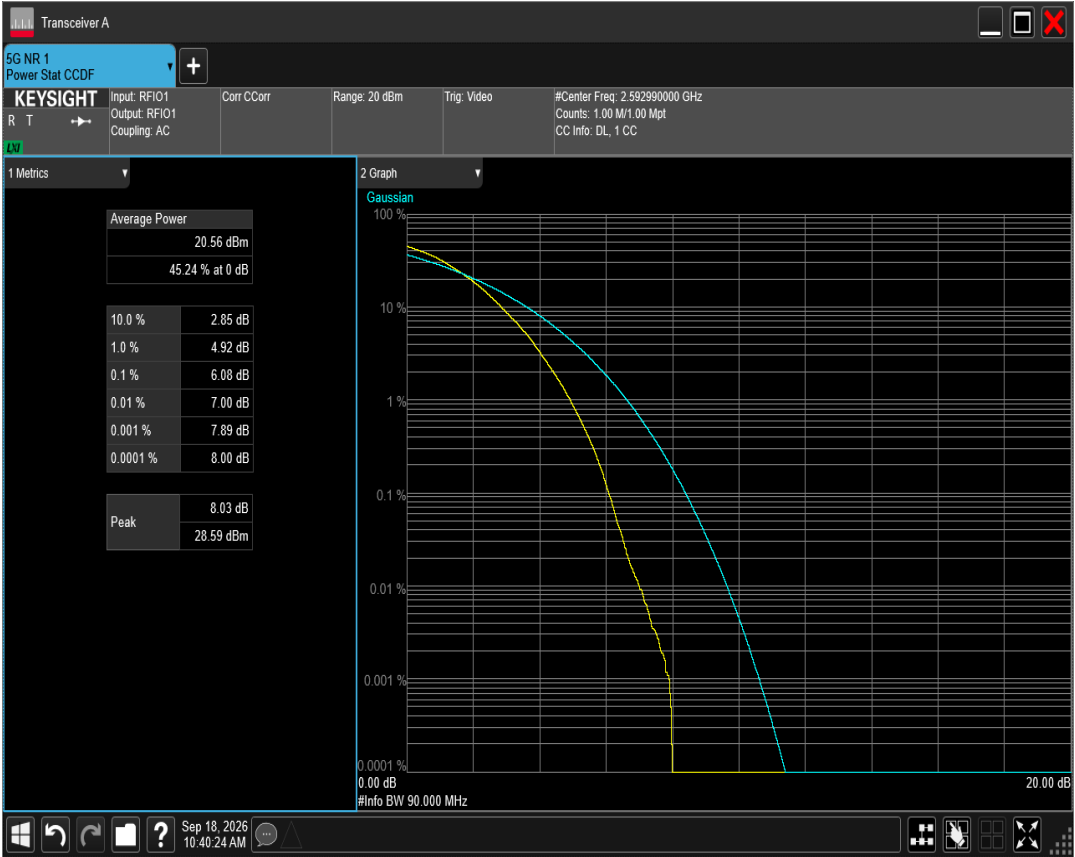
n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=529998 RB=216@0



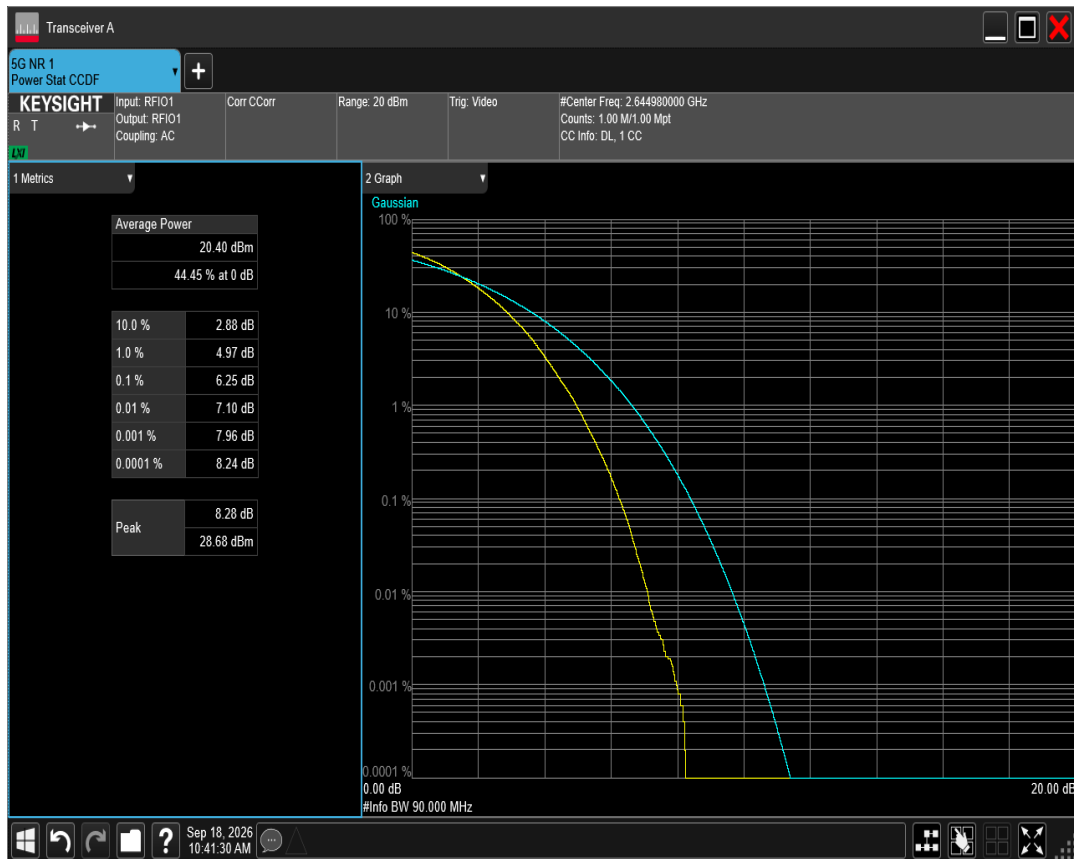
n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=508200 RB=240@0



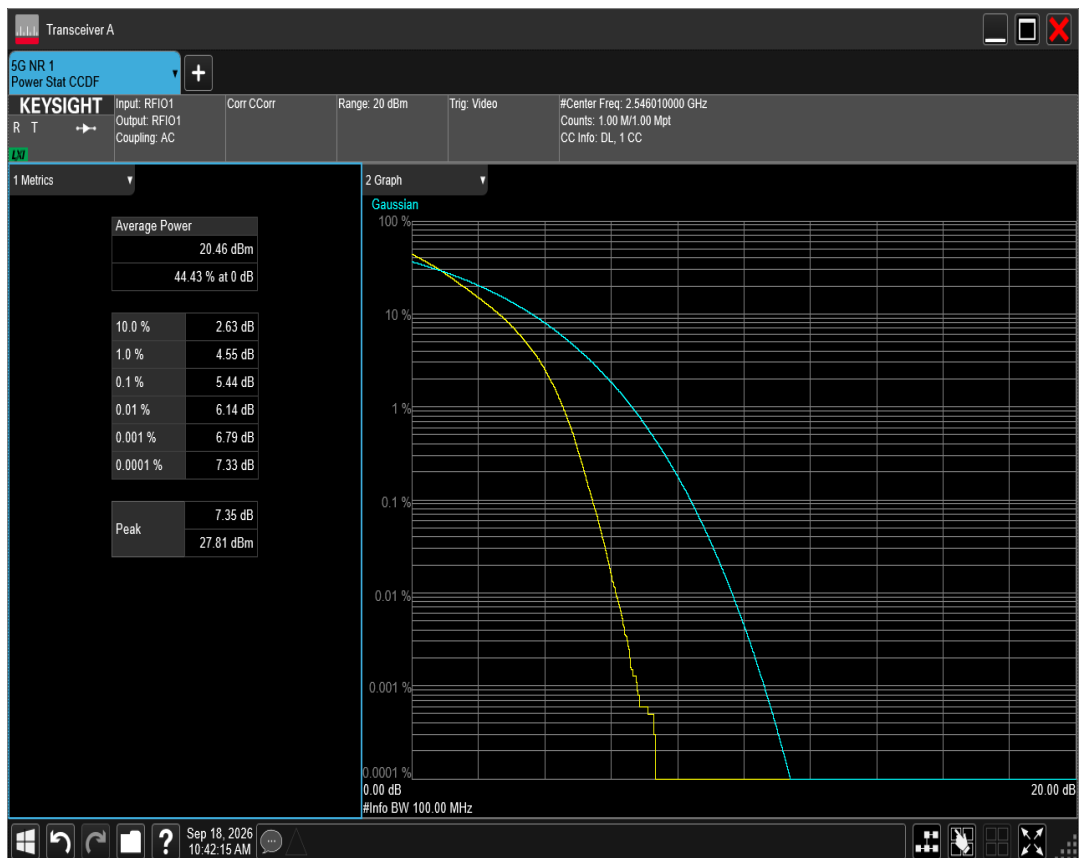
n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=518598 RB=240@0



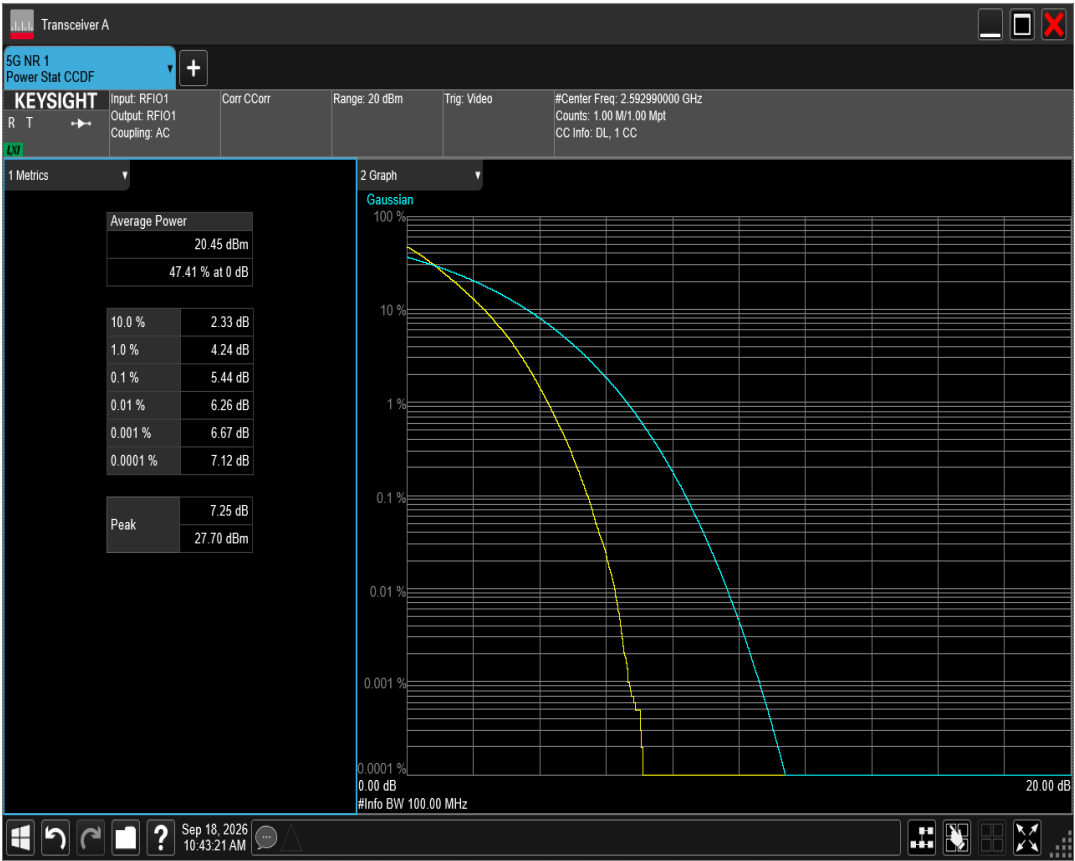
n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=528996 RB=240@0



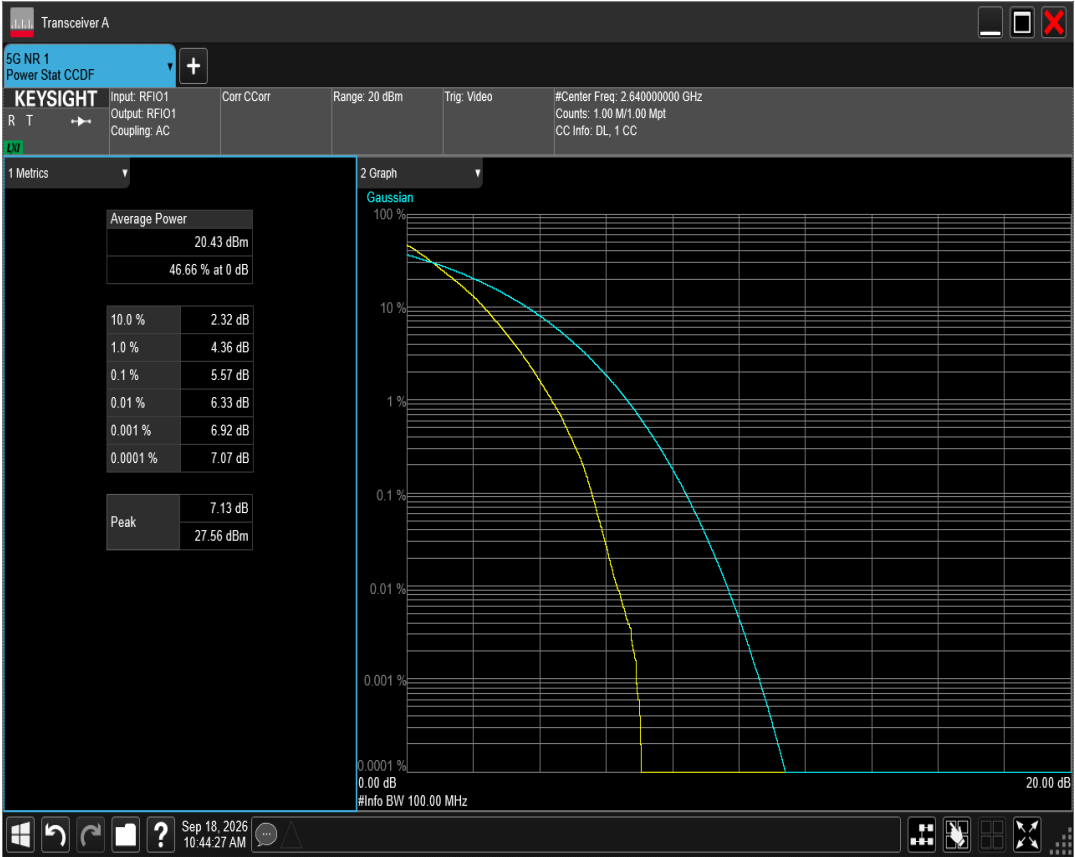
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=509202 RB=270@0



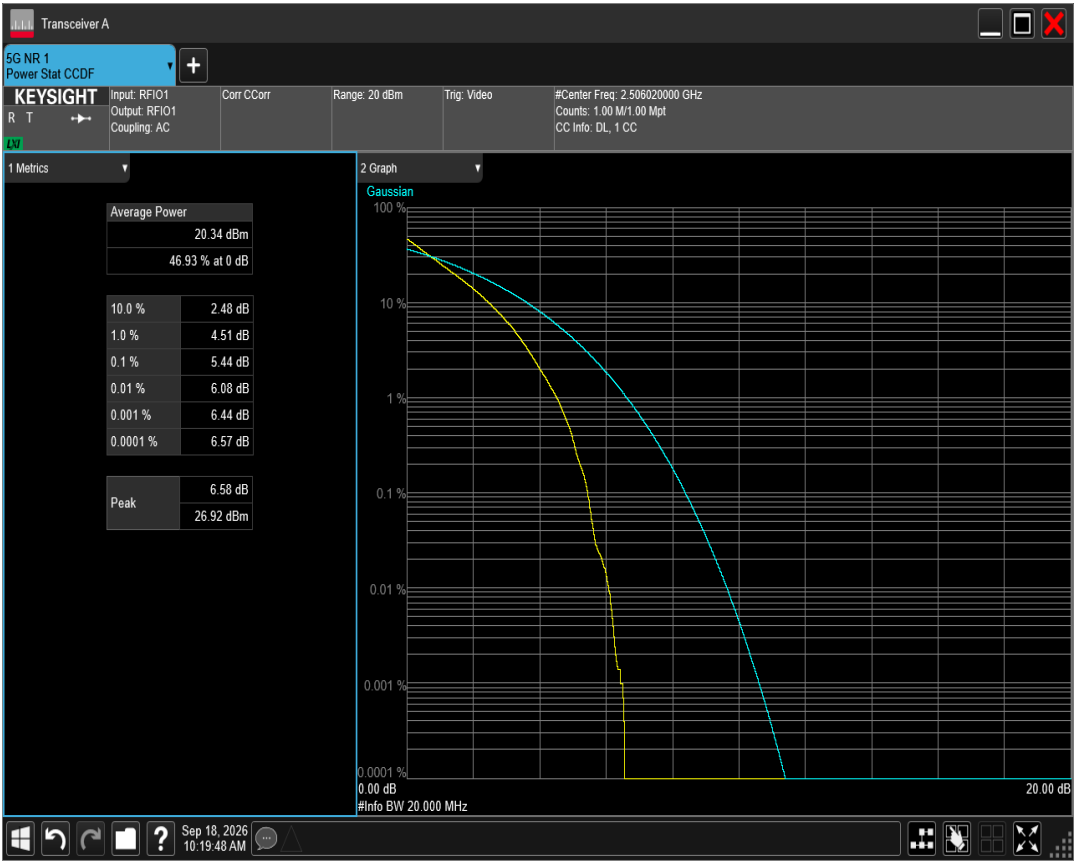
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=270@0



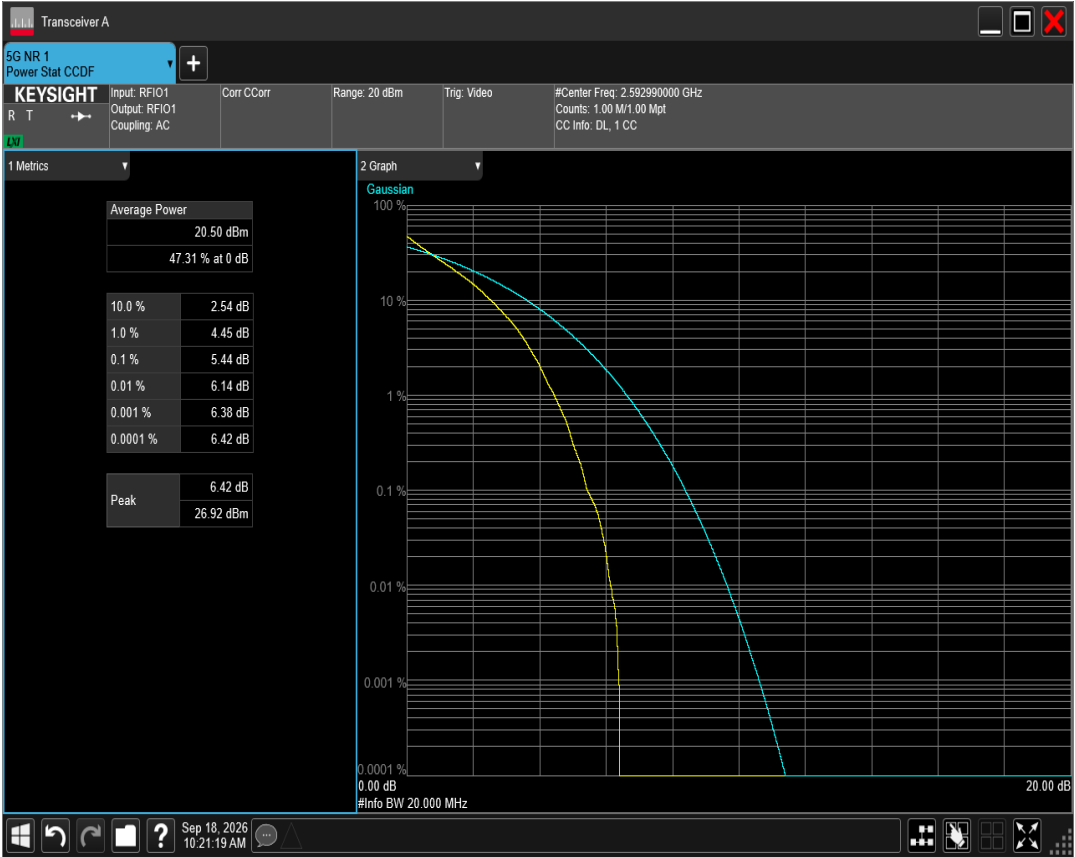
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=528000 RB=270@0



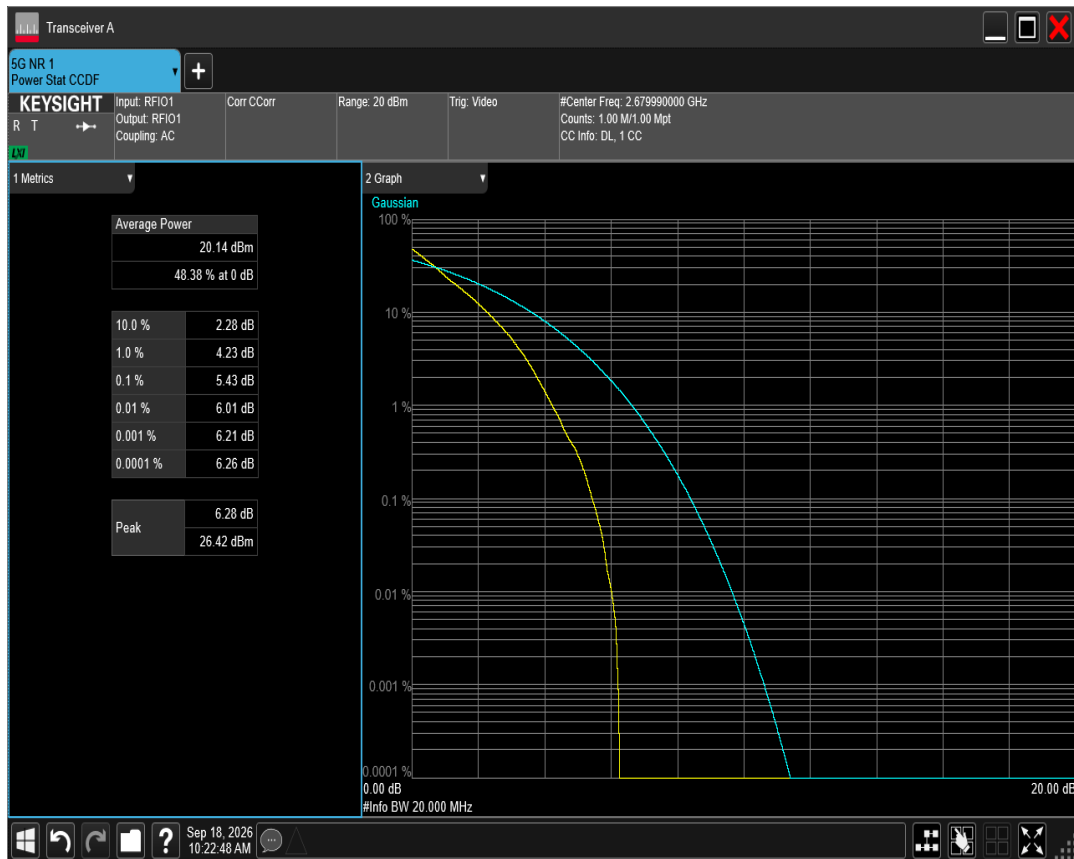
n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=501204 RB=50@0



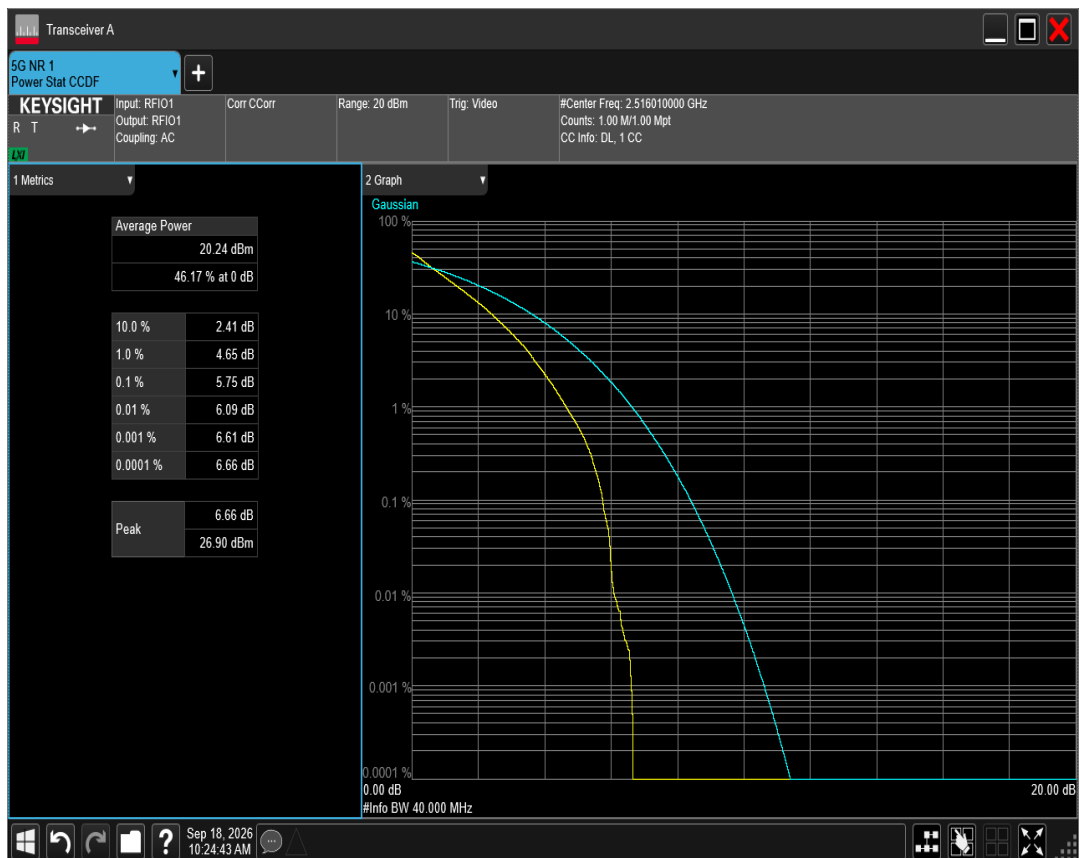
n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=518598 RB=50@0



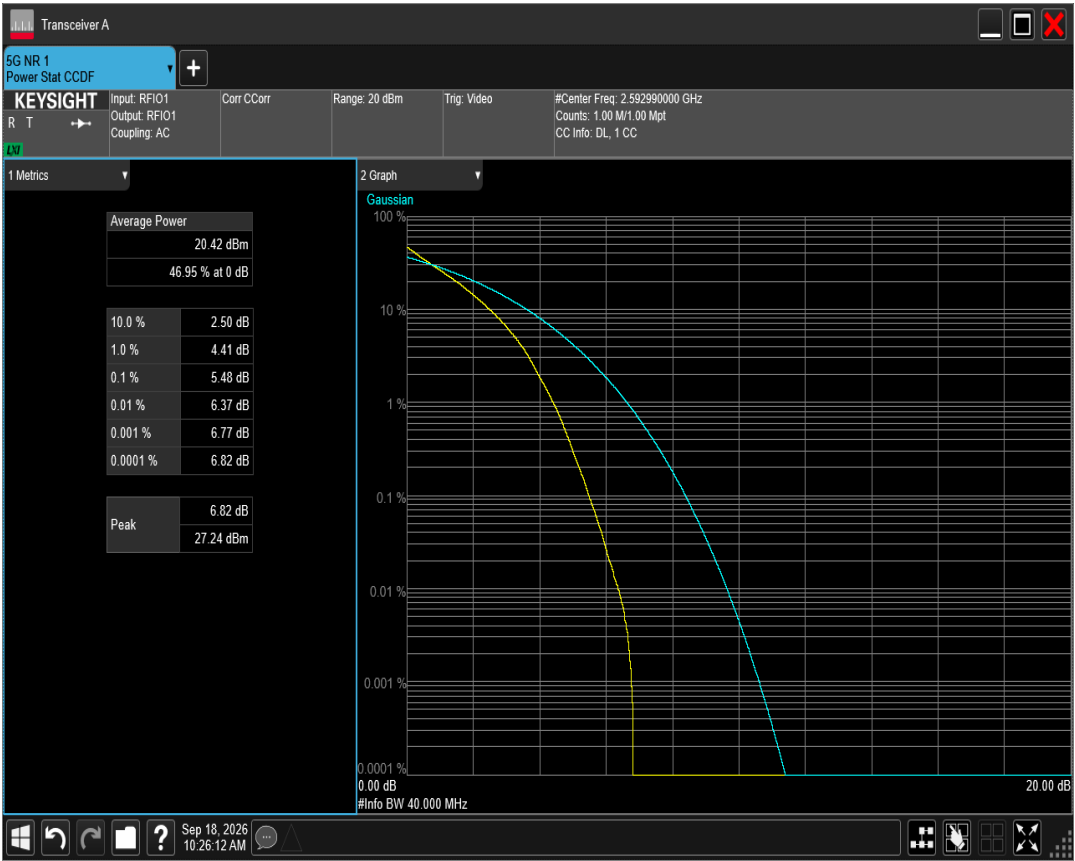
n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=535998 RB=50@0



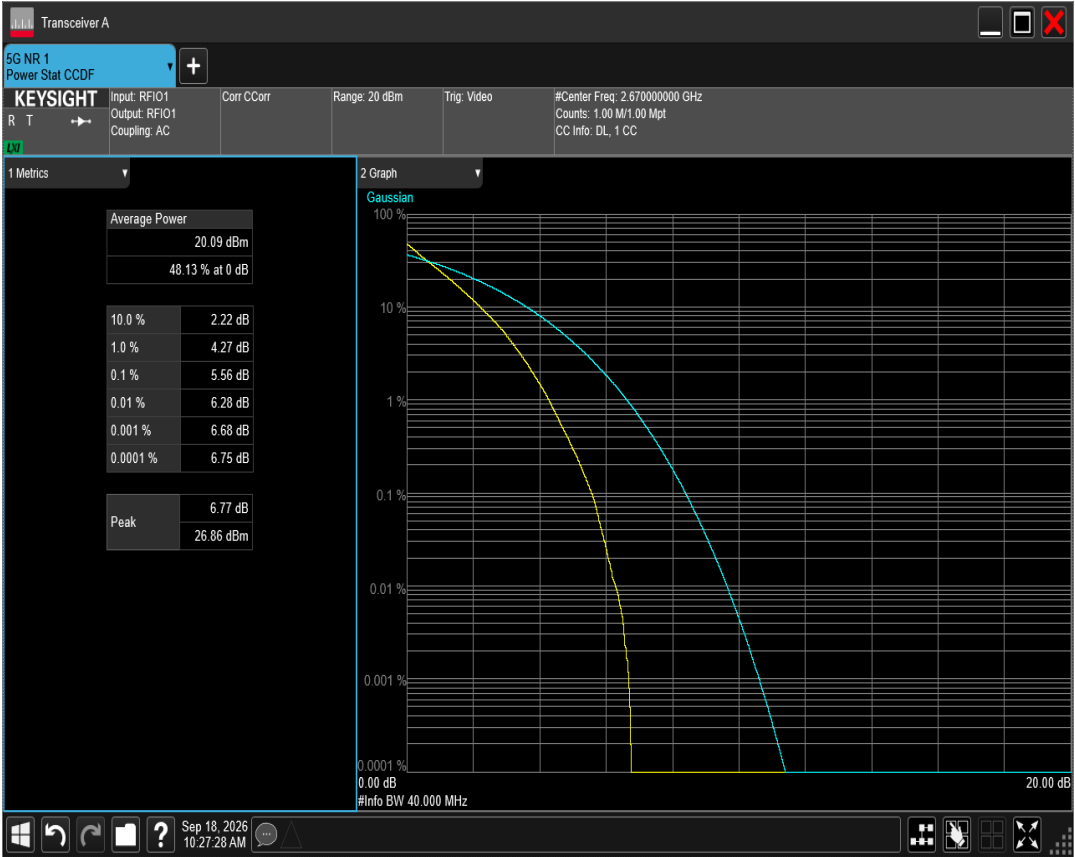
n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=503202 RB=100@0



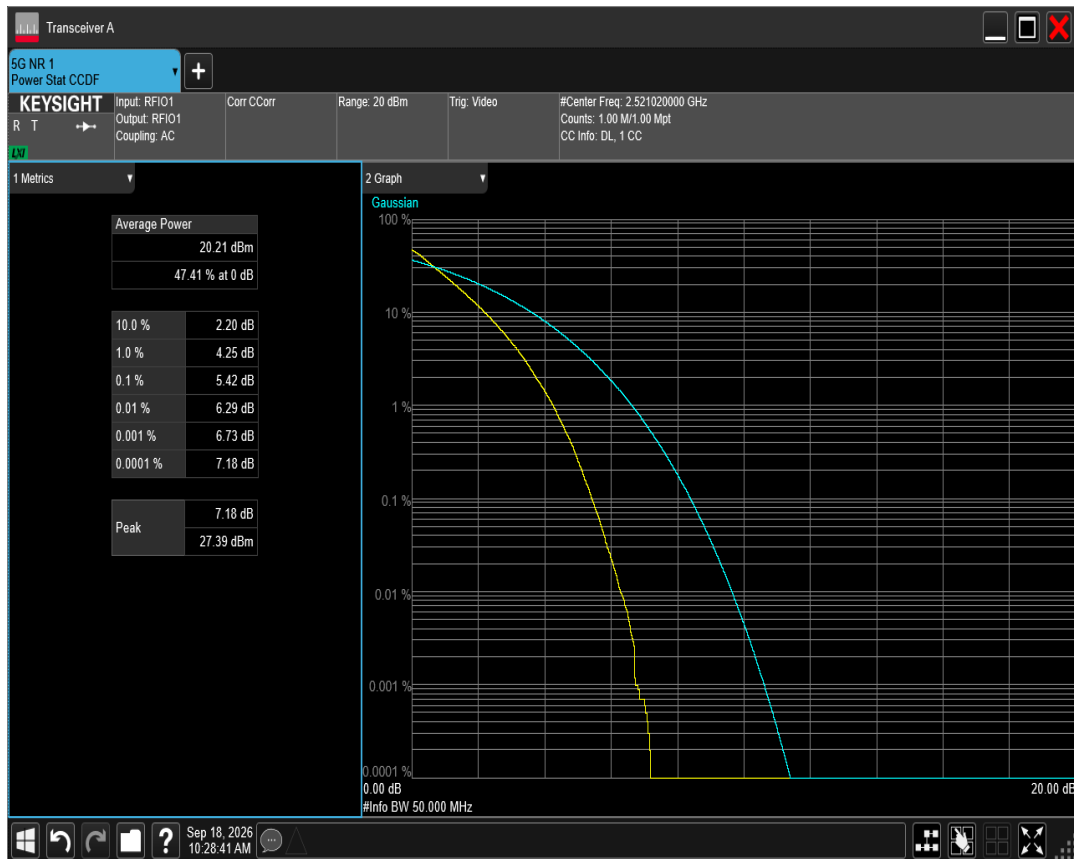
n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=518598 RB=100@0



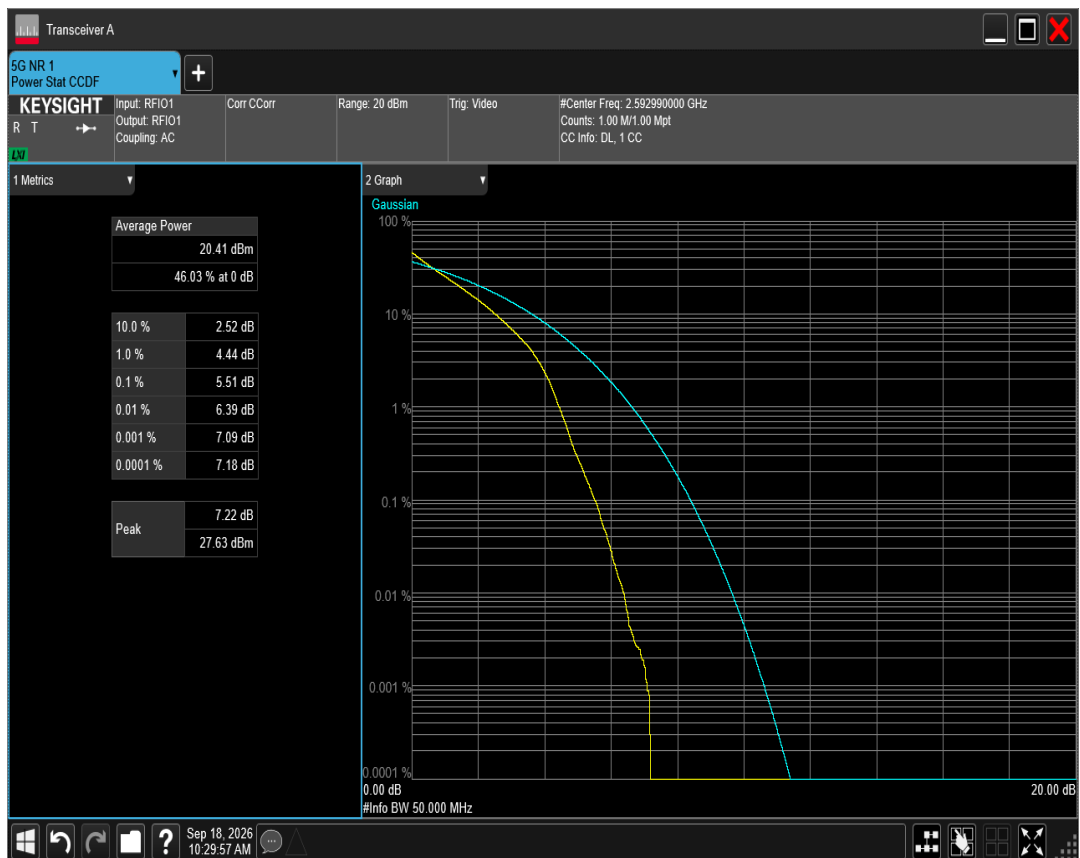
n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=534000 RB=100@0



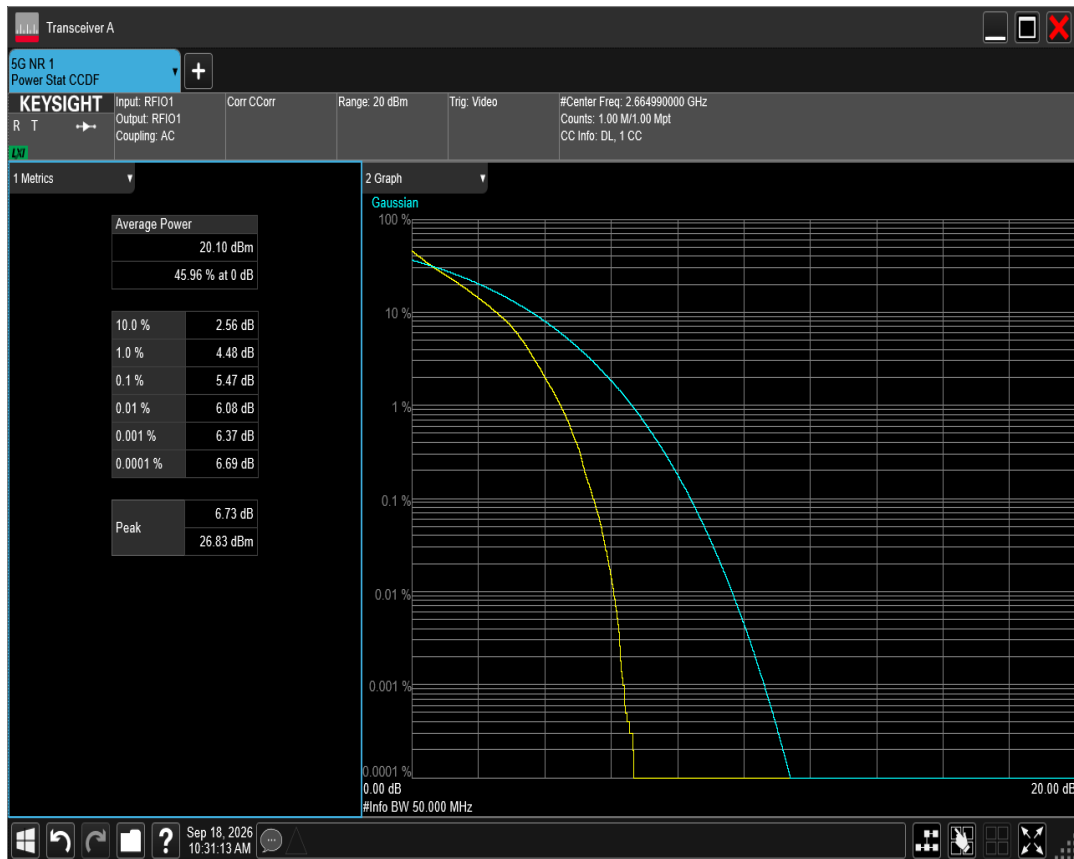
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=504204 RB=128@0



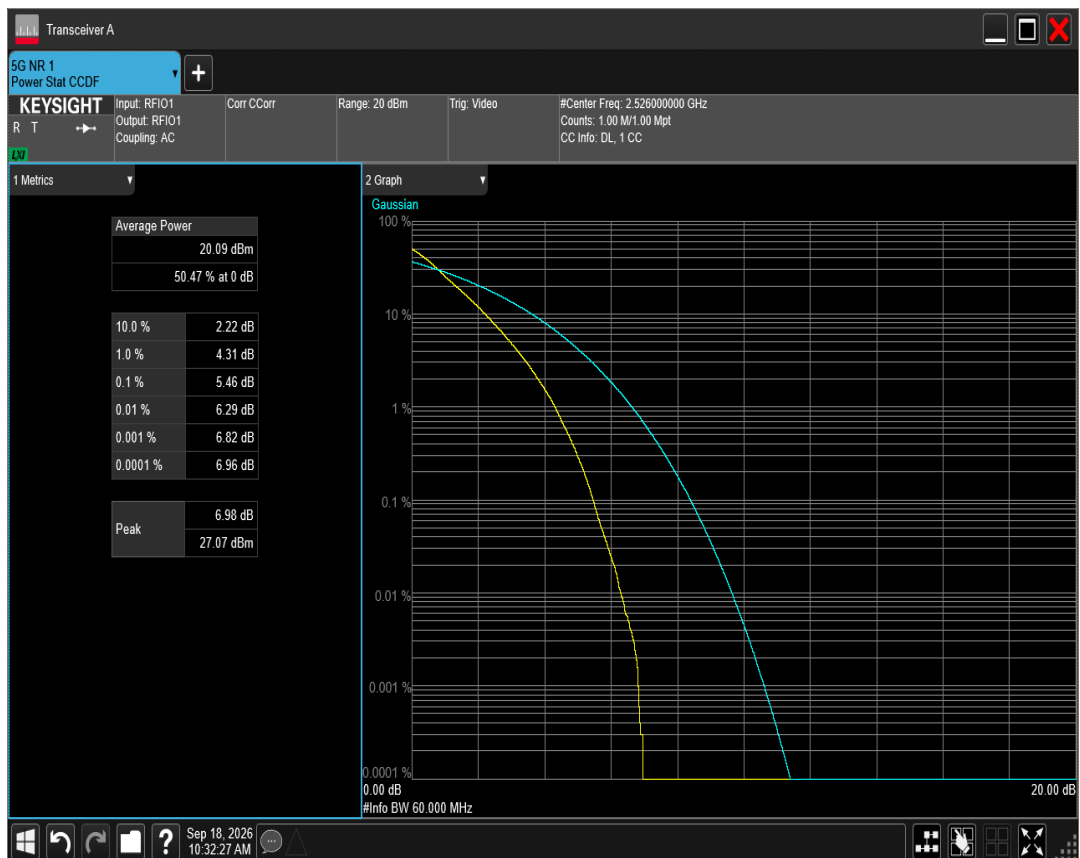
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=518598 RB=128@0



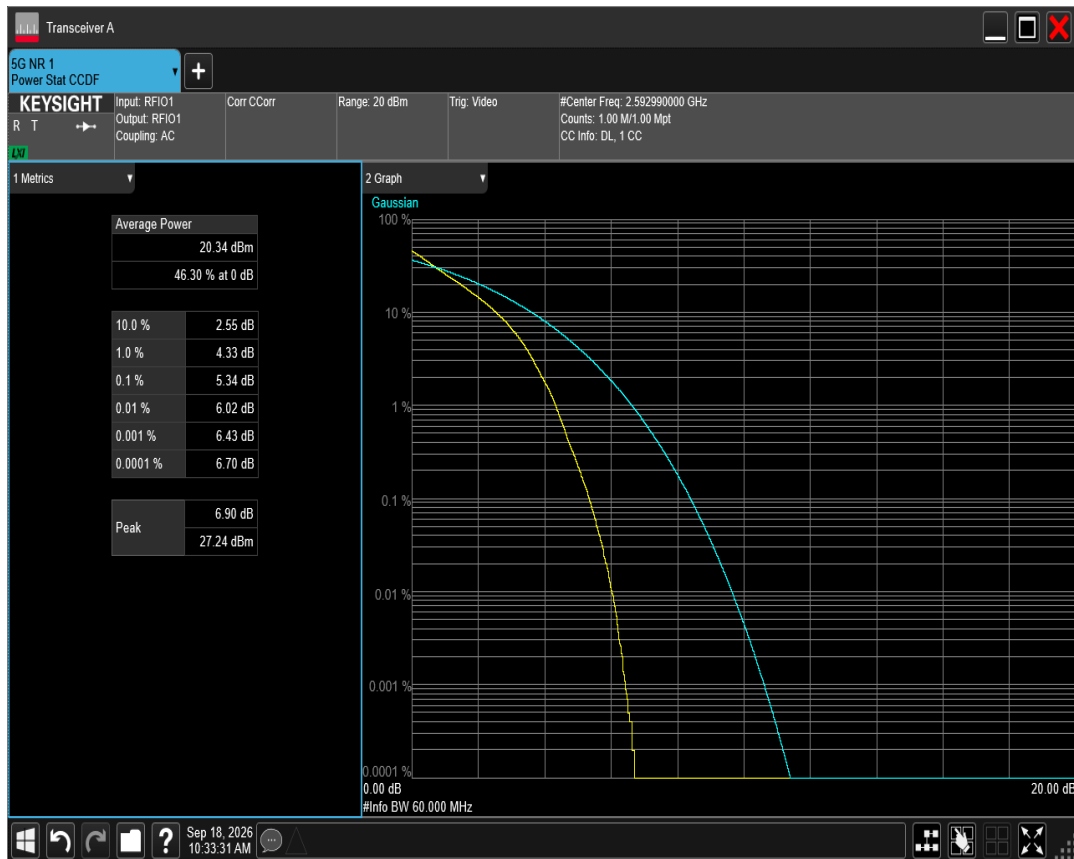
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=532998 RB=128@0



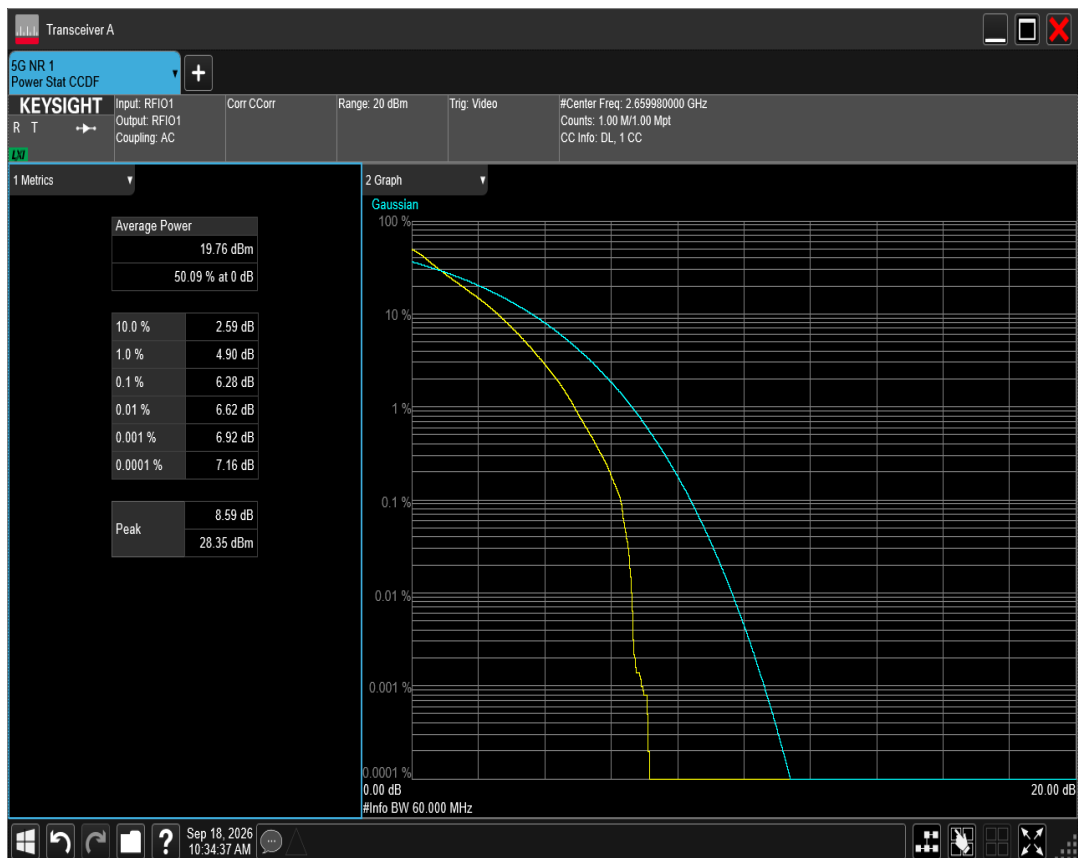
n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=505200 RB=162@0



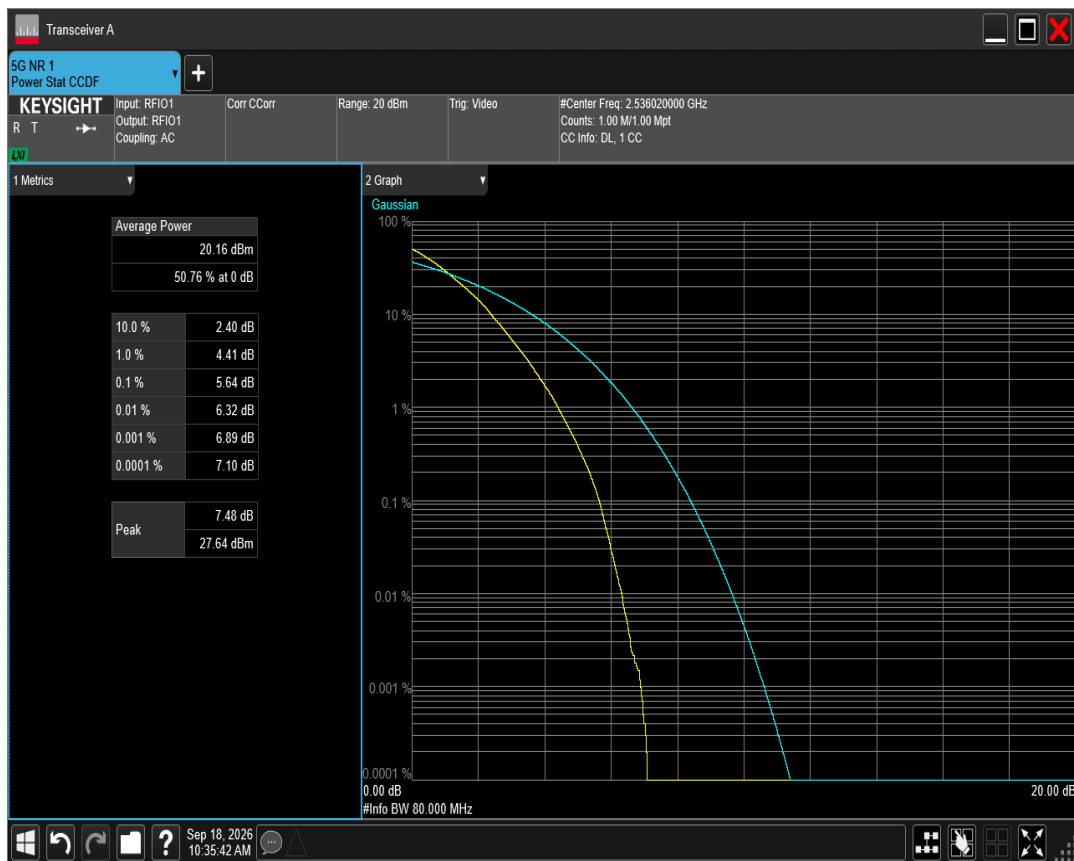
n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=518598 RB=162@0



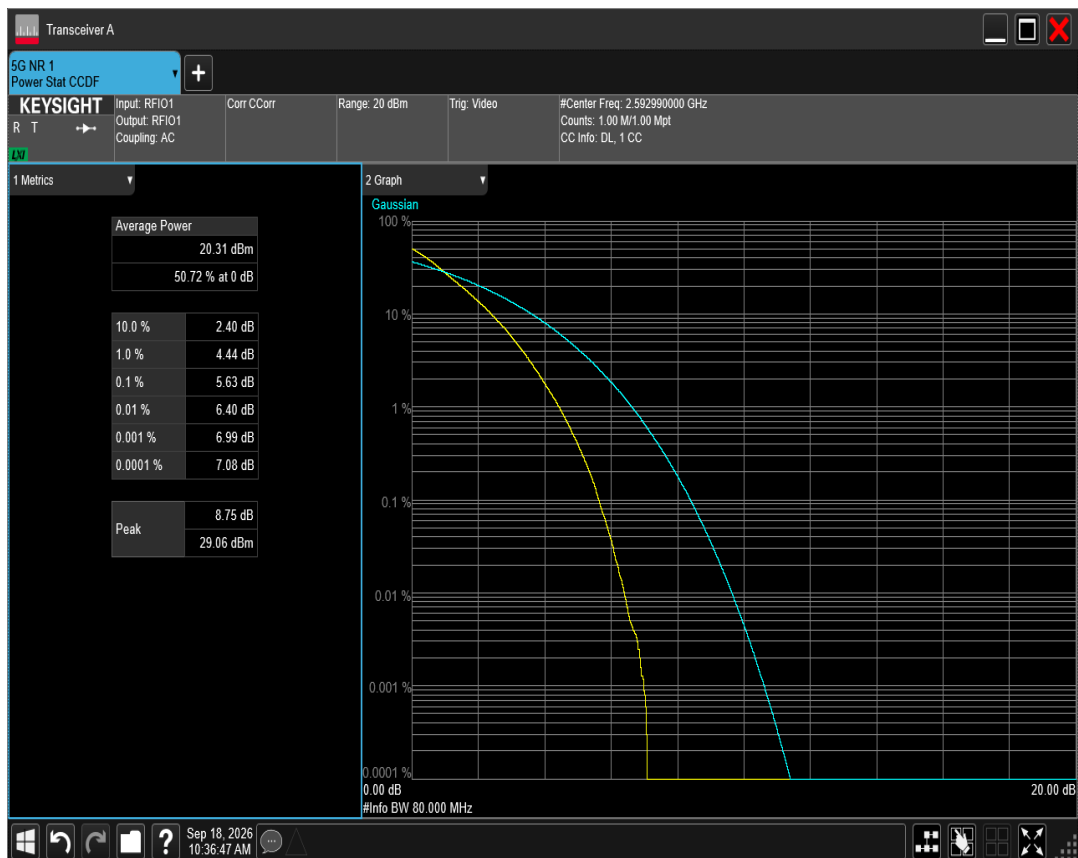
n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=531996 RB=162@0



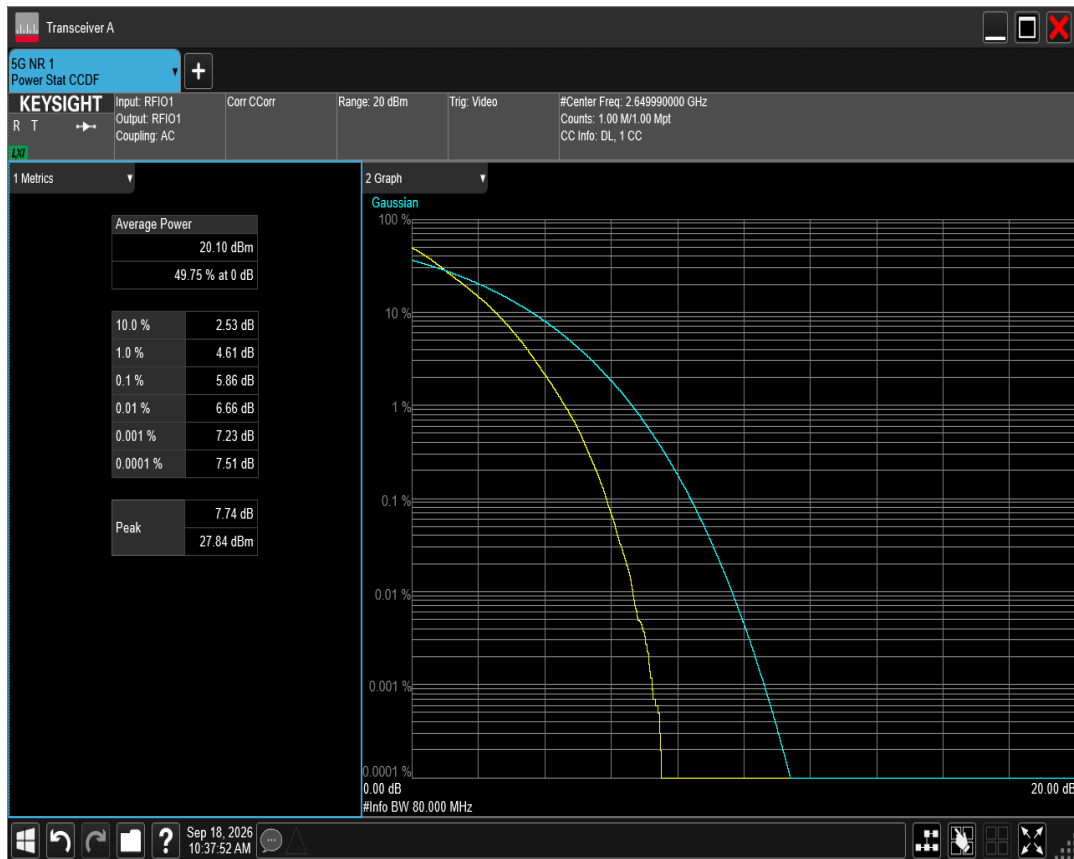
n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=507204 RB=216@0



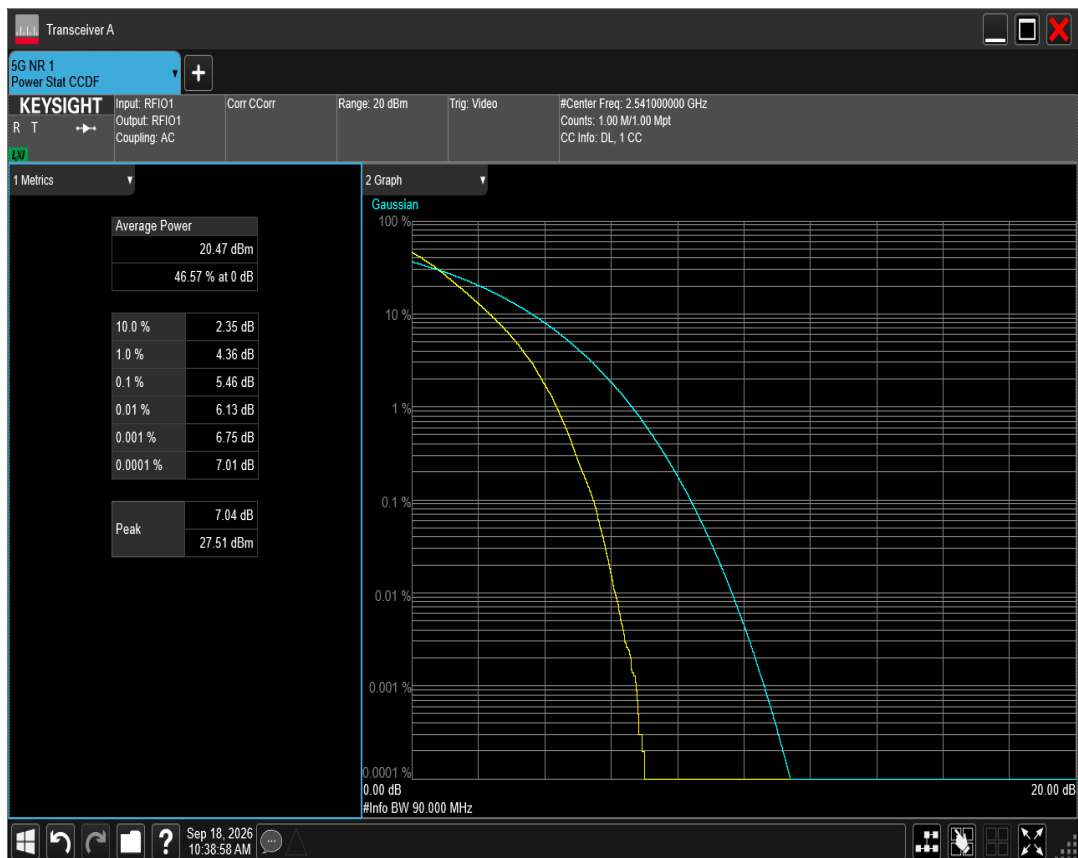
n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=518598 RB=216@0



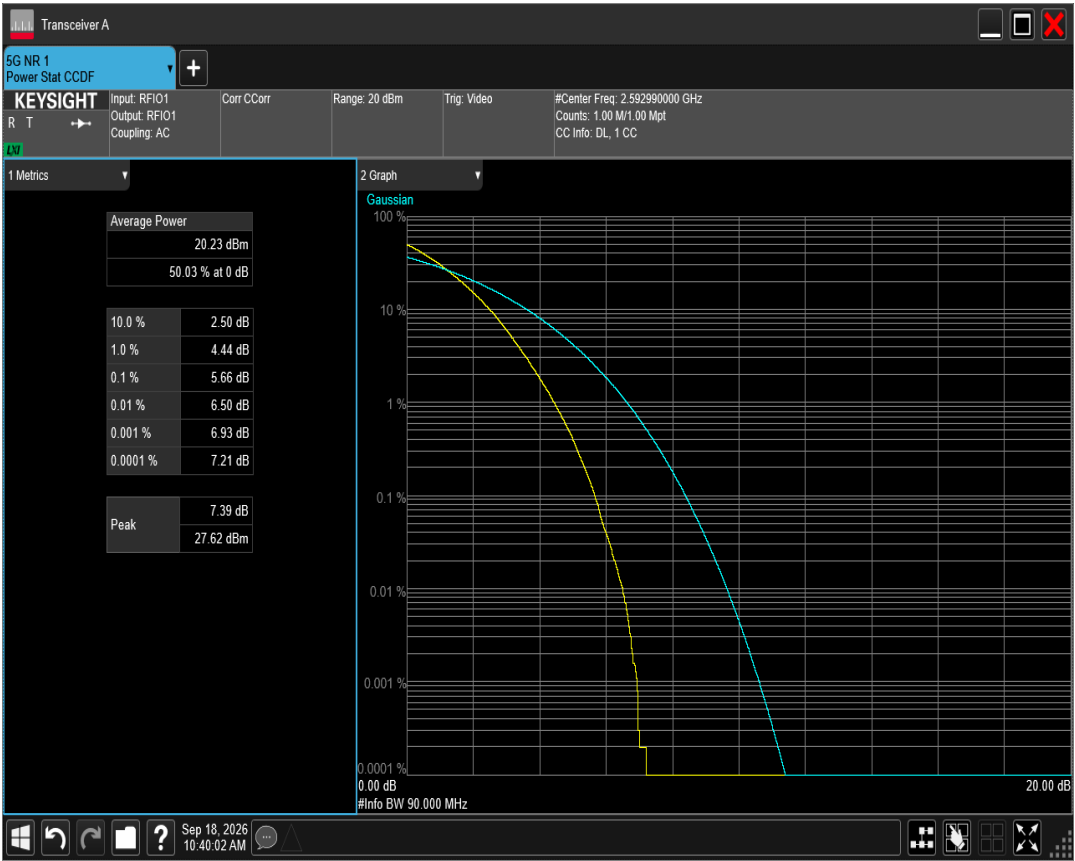
n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=529998 RB=216@0



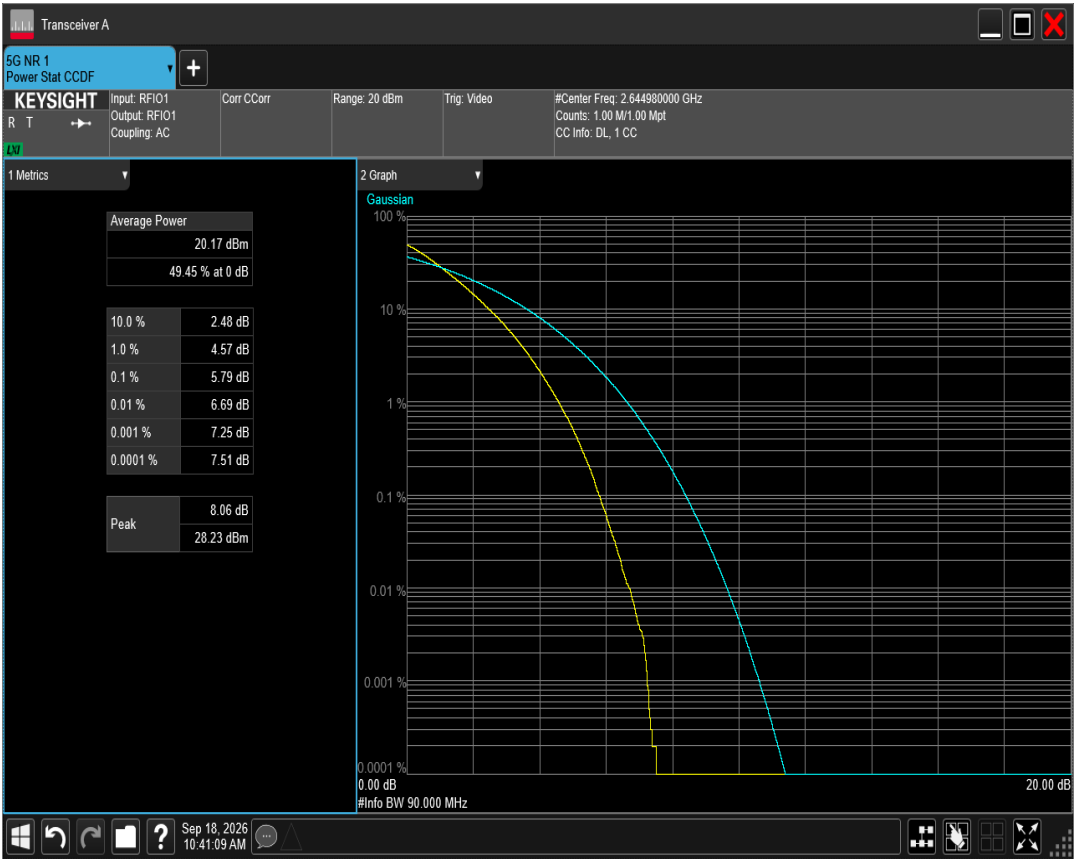
n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=508200 RB=240@0



n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=518598 RB=240@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	17.960	18.280	PASS
n41	30	20	518598	50@0	DFT_QPSK	18.060	18.310	PASS
n41	30	20	518598	50@0	DFT_QAM16	18.050	18.210	PASS
n41	30	20	518598	50@0	DFT_QAM64	17.960	18.180	PASS
n41	30	20	518598	50@0	DFT_QAM256	17.960	18.280	PASS
n41	30	40	518598	100@0	DFT_BPSK	37.620	36.250	PASS
n41	30	40	518598	100@0	DFT_QPSK	37.610	36.350	PASS
n41	30	40	518598	100@0	DFT_QAM16	37.510	36.290	PASS
n41	30	40	518598	100@0	DFT_QAM64	37.520	36.420	PASS
n41	30	40	518598	100@0	DFT_QAM256	37.510	36.470	PASS
n41	30	50	518598	128@0	DFT_BPSK	47.150	46.370	PASS
n41	30	50	518598	128@0	DFT_QPSK	47.020	46.280	PASS
n41	30	50	518598	128@0	DFT_QAM16	47.070	46.370	PASS
n41	30	50	518598	128@0	DFT_QAM64	47.130	46.320	PASS
n41	30	50	518598	128@0	DFT_QAM256	47.150	46.420	PASS
n41	30	60	518598	162@0	DFT_BPSK	57.700	58.570	PASS
n41	30	60	518598	162@0	DFT_QPSK	57.710	58.550	PASS
n41	30	60	518598	162@0	DFT_QAM16	57.700	58.580	PASS
n41	30	60	518598	162@0	DFT_QAM64	57.770	58.510	PASS
n41	30	60	518598	162@0	DFT_QAM256	57.840	58.670	PASS
n41	30	80	518598	216@0	DFT_BPSK	77.020	77.990	PASS
n41	30	80	518598	216@0	DFT_QPSK	77.130	78.050	PASS
n41	30	80	518598	216@0	DFT_QAM16	77.050	78.050	PASS
n41	30	80	518598	216@0	DFT_QAM64	77.060	78.160	PASS
n41	30	80	518598	216@0	DFT_QAM256	77.060	78.080	PASS
n41	30	90	518598	240@0	DFT_BPSK	86.430	86.700	PASS
n41	30	90	518598	240@0	DFT_QPSK	86.450	86.690	PASS
n41	30	90	518598	240@0	DFT_QAM16	86.760	86.740	PASS
n41	30	90	518598	240@0	DFT_QAM64	86.780	86.670	PASS
n41	30	90	518598	240@0	DFT_QAM256	86.880	86.660	PASS
n41	30	100	518598	270@0	DFT_BPSK	96.560	97.480	PASS
n41	30	100	518598	270@0	DFT_QPSK	96.700	97.380	PASS
n41	30	100	518598	270@0	DFT_QAM16	96.680	97.380	PASS
n41	30	100	518598	270@0	DFT_QAM64	96.720	97.530	PASS
n41	30	100	518598	270@0	DFT_QAM256	96.850	97.450	PASS

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