

TABLE OF CONTENTS

1 Conducted output power for NR FR12

2 Frequency stability for NR FR14

3 Peak-to-Average Ratio for NR FR16

4 Occupied bandwidth for NR FR185

5 Band edge for NR FR1 112

6 Out-of-band emissions for NR FR1122

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)	Limt (dBm)	Verdict
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	24.95	-0.43	24.52	30.00	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	23.84	-0.43	23.41	30.00	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	24.84	-0.43	24.41	30.00	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	24.95	-0.43	24.52	30.00	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	25.01	-0.43	24.58	30.00	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM16	24.04	-0.43	23.61	30.00	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM64	22.18	-0.43	21.75	30.00	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM256	20.5	-0.43	20.07	30.00	PASS
n77(3700-3980)	30	10	647000	1@1	CP_QPSK	23.44	-0.43	23.01	30.00	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	25.41	-0.43	24.98	30.00	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	24.39	-0.43	23.96	30.00	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	25.45	-0.43	25.02	30.00	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	25.4	-0.43	24.97	30.00	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	25.46	-0.43	25.03	30.00	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM16	24.5	-0.43	24.07	30.00	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM64	23.07	-0.43	22.64	30.00	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM256	21.06	-0.43	20.63	30.00	PASS
n77(3700-3980)	30	10	656000	1@1	CP_QPSK	23.91	-0.43	23.48	30.00	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	25.41	-0.43	24.98	30.00	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	24.29	-0.43	23.86	30.00	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	25.29	-0.43	24.86	30.00	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	25.3	-0.43	24.87	30.00	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	25.31	-0.43	24.88	30.00	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM16	23.71	-0.43	23.28	30.00	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM64	23.04	-0.43	22.61	30.00	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM256	20.98	-0.43	20.55	30.00	PASS
n77(3700-3980)	30	10	665000	1@1	CP_QPSK	24.17	-0.43	23.74	30.00	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	24.91	-0.43	24.48	30.00	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	24.24	-0.43	23.81	30.00	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	25.3	-0.43	24.87	30.00	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	25.02	-0.43	24.59	30.00	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	25.43	-0.43	25.00	30.00	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM16	23.9	-0.43	23.47	30.00	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM64	22.68	-0.43	22.25	30.00	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM256	20.32	-0.43	19.89	30.00	PASS
n77(3700-3980)	30	50	648334	1@1	CP_QPSK	23.41	-0.43	22.98	30.00	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	25.3	-0.43	24.87	30.00	PASS

n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	24.57	-0.43	24.14	30.00	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	25.58	-0.43	25.15	30.00	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	25.2	-0.43	24.77	30.00	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	25.36	-0.43	24.93	30.00	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM16	24.38	-0.43	23.95	30.00	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM64	22.82	-0.43	22.39	30.00	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM256	20.93	-0.43	20.50	30.00	PASS
n77(3700-3980)	30	50	656000	1@1	CP_QPSK	23.76	-0.43	23.33	30.00	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	25.23	-0.43	24.80	30.00	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	24.38	-0.43	23.95	30.00	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	25.4	-0.43	24.97	30.00	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	25.32	-0.43	24.89	30.00	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	25.35	-0.43	24.92	30.00	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM16	24.07	-0.43	23.64	30.00	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM64	22.69	-0.43	22.26	30.00	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM256	20.61	-0.43	20.18	30.00	PASS
n77(3700-3980)	30	50	663666	1@1	CP_QPSK	23.47	-0.43	23.04	30.00	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	25.09	-0.43	24.66	30.00	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	24.34	-0.43	23.91	30.00	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	25.35	-0.43	24.92	30.00	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	25.05	-0.43	24.62	30.00	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	25.5	-0.43	25.07	30.00	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM16	24.19	-0.43	23.76	30.00	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM64	22.68	-0.43	22.25	30.00	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM256	20.76	-0.43	20.33	30.00	PASS
n77(3700-3980)	30	100	650000	1@1	CP_QPSK	23.54	-0.43	23.11	30.00	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	25.39	-0.43	24.96	30.00	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	24.51	-0.43	24.08	30.00	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	25.5	-0.43	25.07	30.00	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	25.19	-0.43	24.76	30.00	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	25.59	-0.43	25.16	30.00	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM16	24.23	-0.43	23.80	30.00	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM64	22.91	-0.43	22.48	30.00	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM256	20.97	-0.43	20.54	30.00	PASS
n77(3700-3980)	30	100	656000	1@1	CP_QPSK	24.01	-0.43	23.58	30.00	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	25.58	-0.43	25.15	30.00	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	24.39	-0.43	23.96	30.00	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	25.28	-0.43	24.85	30.00	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	25.23	-0.43	24.80	30.00	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	25.34	-0.43	24.91	30.00	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM16	24.88	-0.43	24.45	30.00	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM64	22.97	-0.43	22.54	30.00	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM256	21.13	-0.43	20.70	30.00	PASS
n77(3700-3980)	30	100	662000	1@1	CP_QPSK	23.55	-0.43	23.12	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(3700-3980)	30	10	647000	12@6	DFT_BPSK	-7.16	-0.00193	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	-6.58	-0.00178	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_BPSK	-6.21	-0.00168	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	-7.10	-0.00192	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	-9.28	-0.00250	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	-7.49	-0.00202	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_BPSK	-7.82	-0.00204	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	-6.41	-0.00167	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_BPSK	-7.85	-0.00204	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	-6.66	-0.00173	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	-6.90	-0.00180	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	-7.51	-0.00196	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_BPSK	-5.87	-0.00148	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	-8.23	-0.00207	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_BPSK	-10.44	-0.00263	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	-6.10	-0.00153	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	-7.01	-0.00176	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	-6.62	-0.00167	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_BPSK	-7.10	-0.00191	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	-7.37	-0.00198	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_BPSK	-9.75	-0.00262	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	-6.42	-0.00172	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	-9.53	-0.00256	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	-7.14	-0.00192	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_BPSK	-9.43	-0.00246	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	-6.81	-0.00177	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_BPSK	-8.37	-0.00218	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	-6.40	-0.00167	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	-8.64	-0.00225	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	-9.08	-0.00236	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_BPSK	-8.68	-0.00219	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	-8.60	-0.00217	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_BPSK	-11.12	-0.00281	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	-7.25	-0.00183	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	-8.49	-0.00215	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	-10.12	-0.00256	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_BPSK	-6.92	-0.00185	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	-6.41	-0.00171	-2.5	2.5	PASS

n77(3700-3980)	30	100	650000	1@271	DFT_BPSK	-10.48	-0.00279	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	-10.03	-0.00267	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	-8.90	-0.00237	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	-6.08	-0.00162	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	-8.45	-0.00220	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	-8.63	-0.00225	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_BPSK	-10.32	-0.00269	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	-9.71	-0.00253	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	-9.03	-0.00235	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	-8.95	-0.00233	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_BPSK	-10.33	-0.00263	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	-11.01	-0.00280	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_BPSK	-6.46	-0.00164	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	-8.23	-0.00209	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	-11.50	-0.00293	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	-11.40	-0.00290	-2.5	2.5	PASS

Note: (Voltage: 3.92V, Temperature: 25°C) only reflect the worst mode.

3 Peak-to-Average Ratio for NR FR1

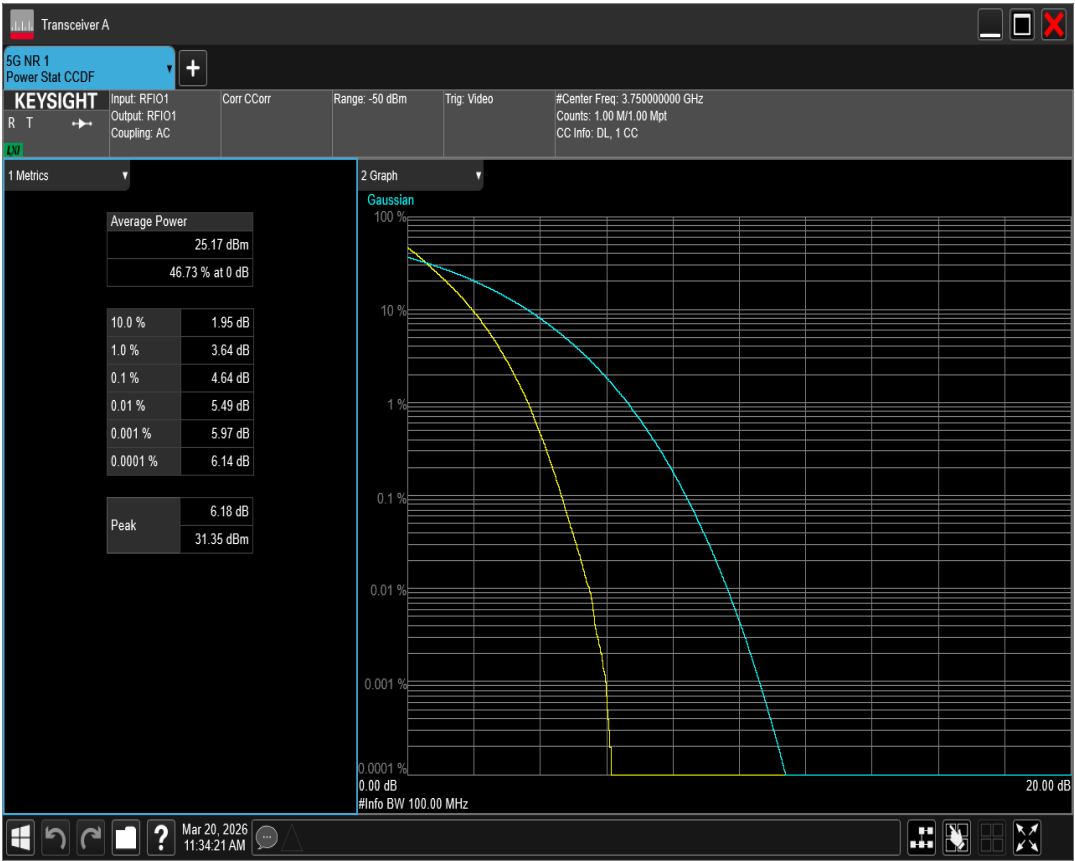
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3700-3980)	30	10	647000	24@0	DFT_BPSK	4.81	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	5.91	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM16	6.56	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM64	6.71	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM256	6.74	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	4.98	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	6.68	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	6.98	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	7.30	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	7.08	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_BPSK	4.95	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	6.30	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM16	7.01	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM64	7.12	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM256	7.51	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_BPSK	4.78	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QPSK	5.89	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM16	6.75	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM64	7.05	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM256	6.77	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	5.66	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	6.16	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	7.03	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	7.36	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	7.00	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_BPSK	4.84	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QPSK	6.28	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM16	7.15	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM64	7.13	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM256	7.28	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_BPSK	4.51	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QPSK	5.99	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM16	6.71	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM64	6.74	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM256	6.73	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	5.88	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	6.41	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	6.73	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	7.39	13	PASS

n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	6.90	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_BPSK	4.95	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QPSK	6.26	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM16	6.88	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM64	7.18	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM256	7.15	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_BPSK	4.70	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QPSK	6.07	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM16	6.74	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM64	6.81	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM256	6.78	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_BPSK	4.83	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QPSK	6.16	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	6.70	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	7.53	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	6.88	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_BPSK	5.02	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QPSK	6.19	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM16	7.12	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM64	7.12	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM256	7.28	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_BPSK	4.55	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QPSK	6.13	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM16	6.63	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM64	6.75	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM256	6.66	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	6.30	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	6.51	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	6.96	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	7.26	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	6.99	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_BPSK	5.28	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QPSK	6.06	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM16	6.97	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM64	7.14	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM256	6.99	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_BPSK	4.54	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	6.21	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM16	6.48	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM64	6.86	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM256	6.72	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	4.82	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	6.26	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	6.81	13	PASS

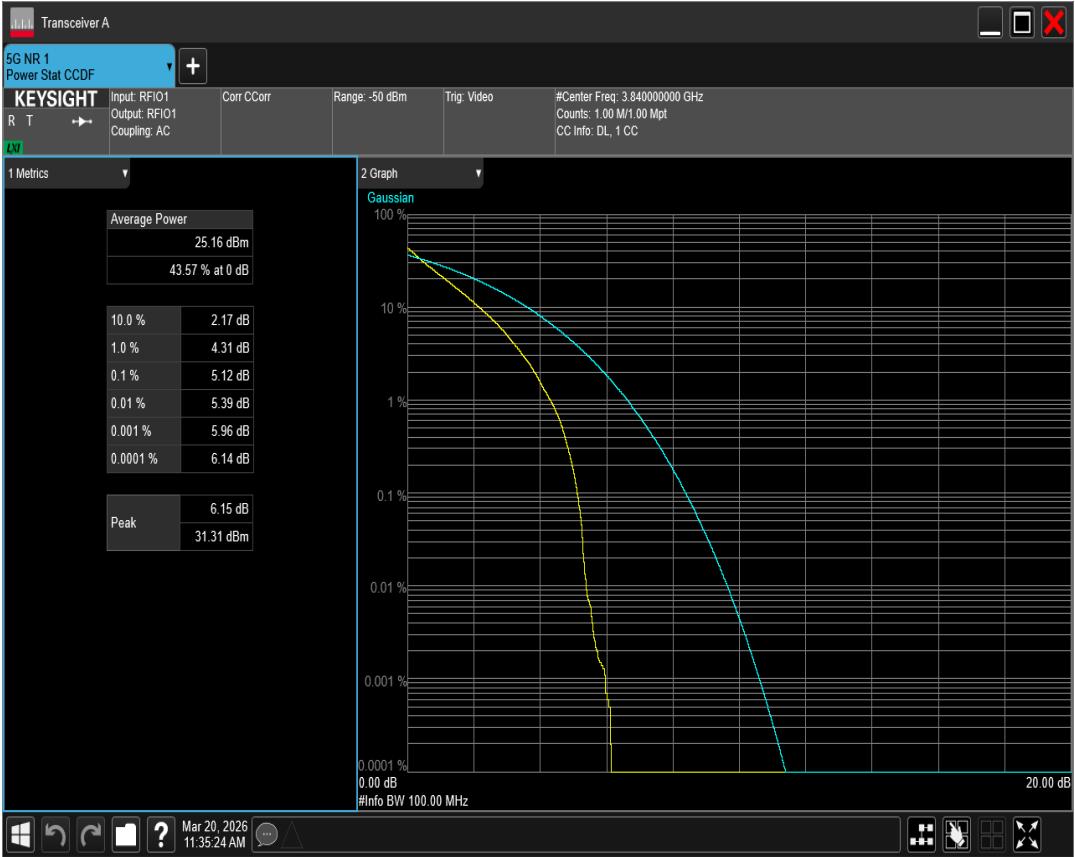
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	7.23	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	7.13	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_BPSK	5.13	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	5.95	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM16	6.86	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM64	6.96	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM256	7.13	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_BPSK	4.86	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QPSK	6.16	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM16	6.51	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM64	6.65	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM256	6.93	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	4.79	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	6.12	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	6.92	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	7.01	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	7.20	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_BPSK	5.00	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QPSK	5.96	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM16	6.82	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM64	7.16	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM256	7.22	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_BPSK	4.96	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QPSK	5.91	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM16	6.90	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM64	6.85	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM256	6.62	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	4.82	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	6.05	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	6.96	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	6.90	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	6.78	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_BPSK	4.76	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QPSK	6.01	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM16	6.95	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM64	7.38	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM256	7.66	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_BPSK	4.79	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QPSK	6.17	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM16	7.19	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM64	7.45	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM256	6.91	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	5.09	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	6.08	13	PASS

n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	6.77	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	7.08	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	6.90	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_BPSK	4.97	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QPSK	6.48	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM16	6.90	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM64	7.36	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM256	7.11	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_BPSK	4.64	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	6.13	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM16	6.71	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM64	6.83	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM256	6.92	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	5.12	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	6.01	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	6.78	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	6.82	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM256	6.80	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_BPSK	4.96	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	6.10	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM16	7.09	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM64	7.32	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM256	6.90	13	PASS

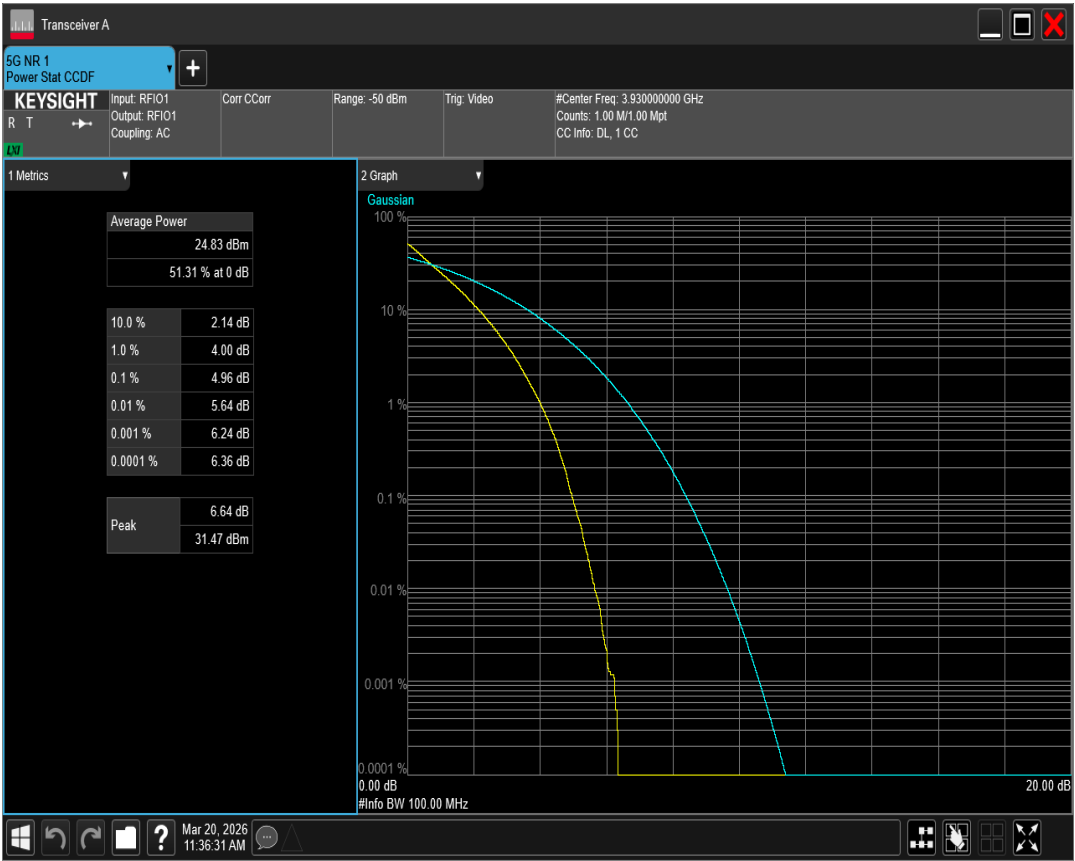
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



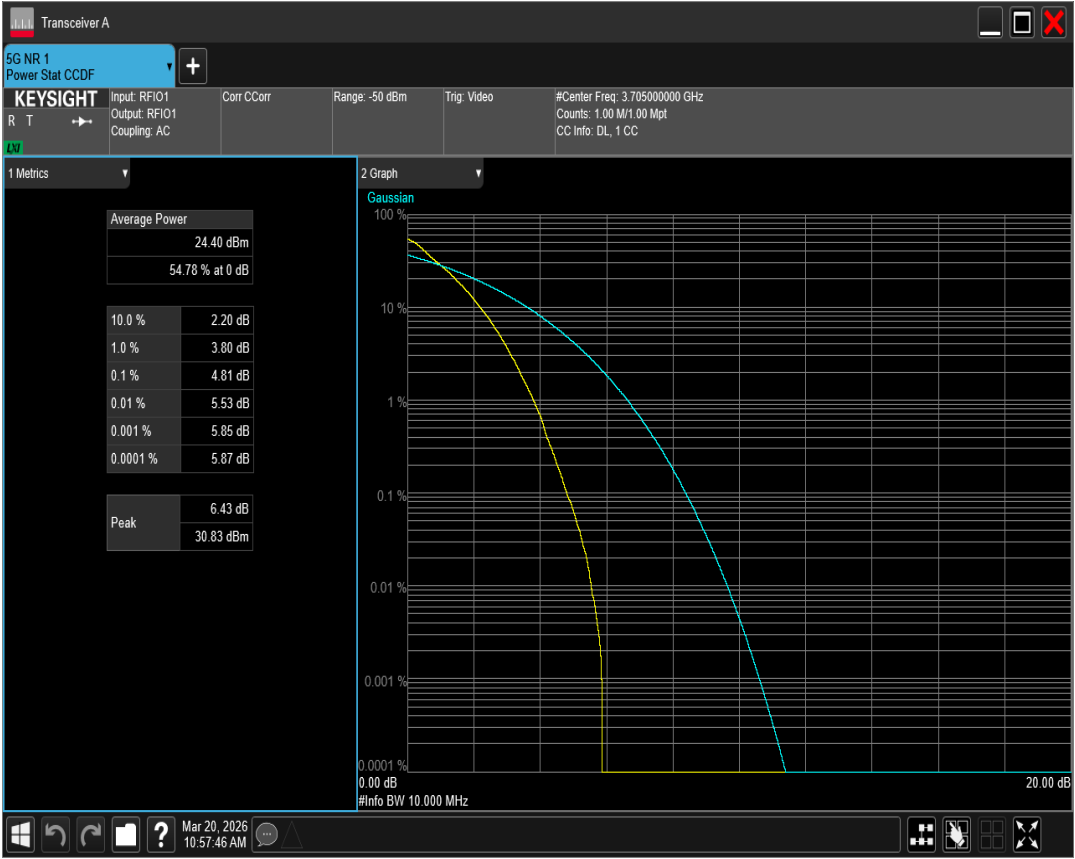
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=656000 RB=270@0



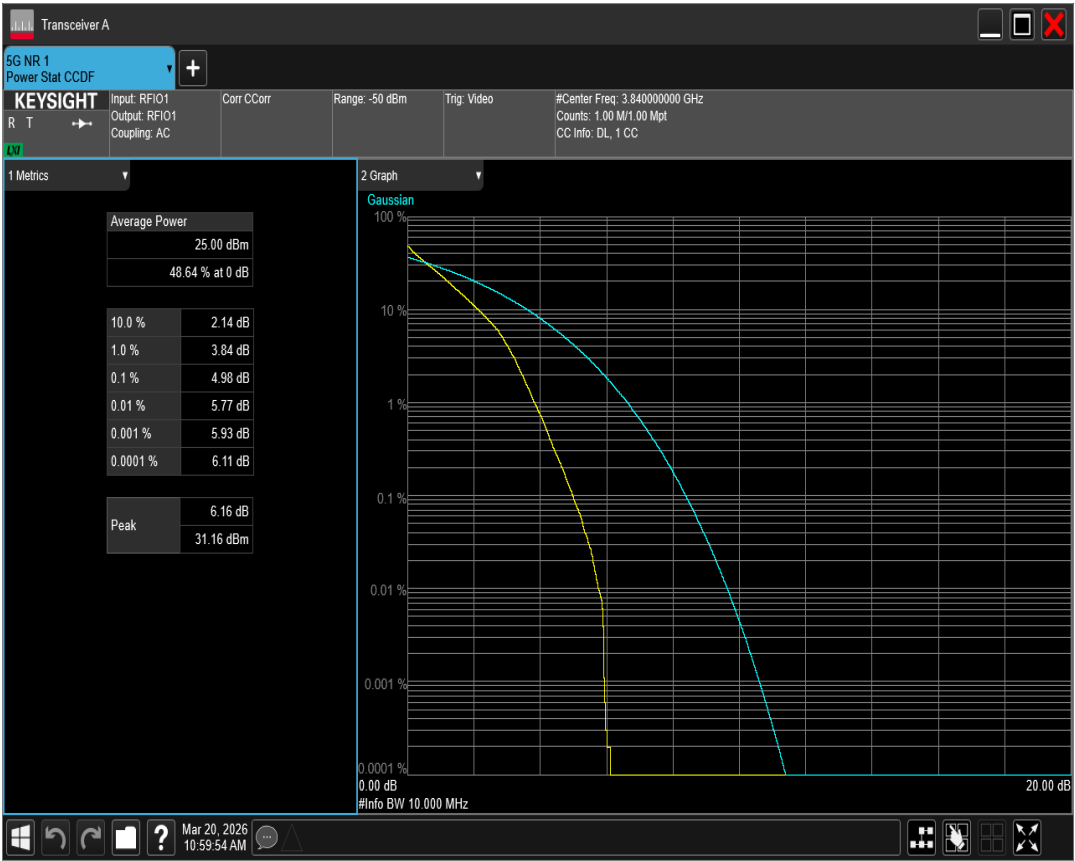
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=662000 RB=270@0



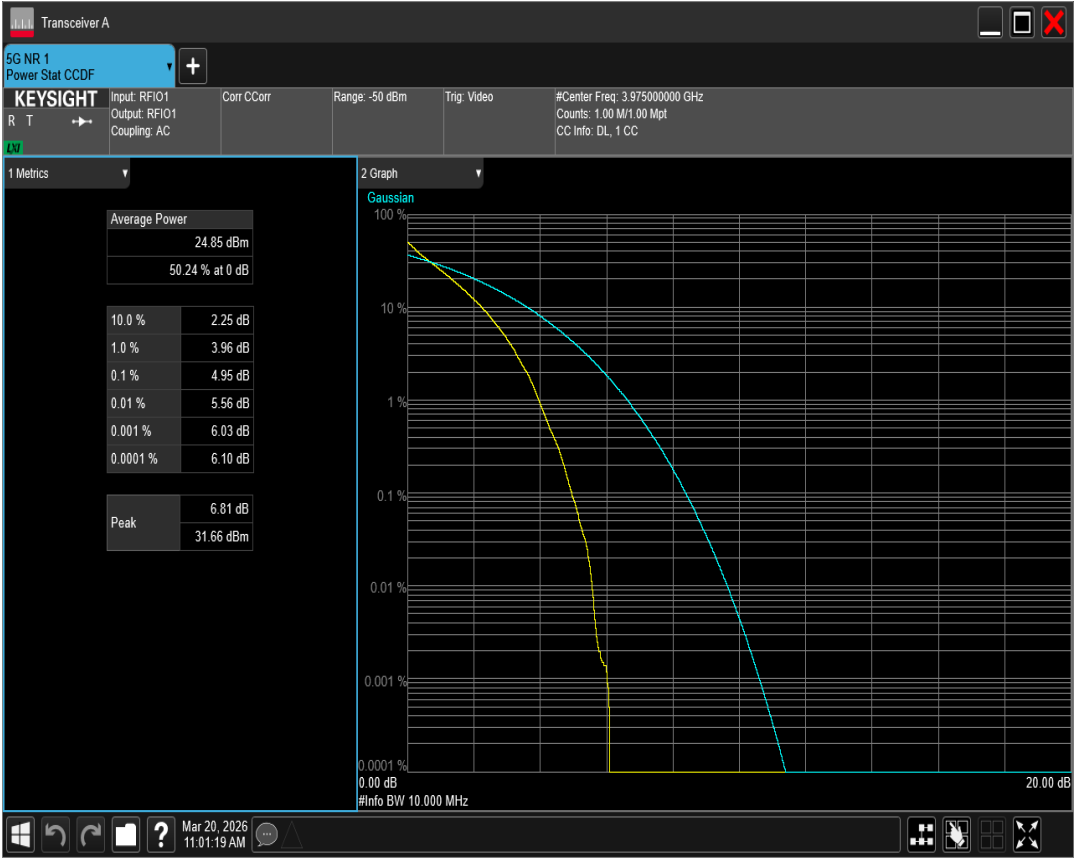
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=647000 RB=24@0



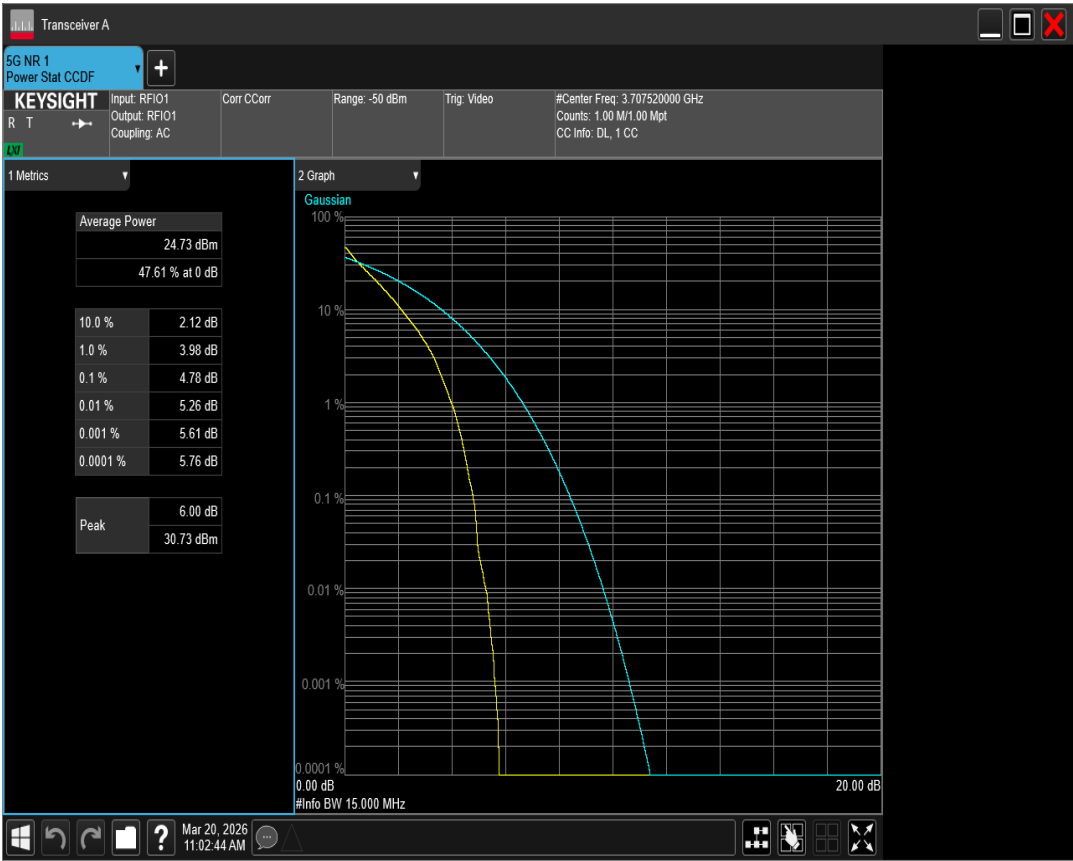
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=656000 RB=24@0



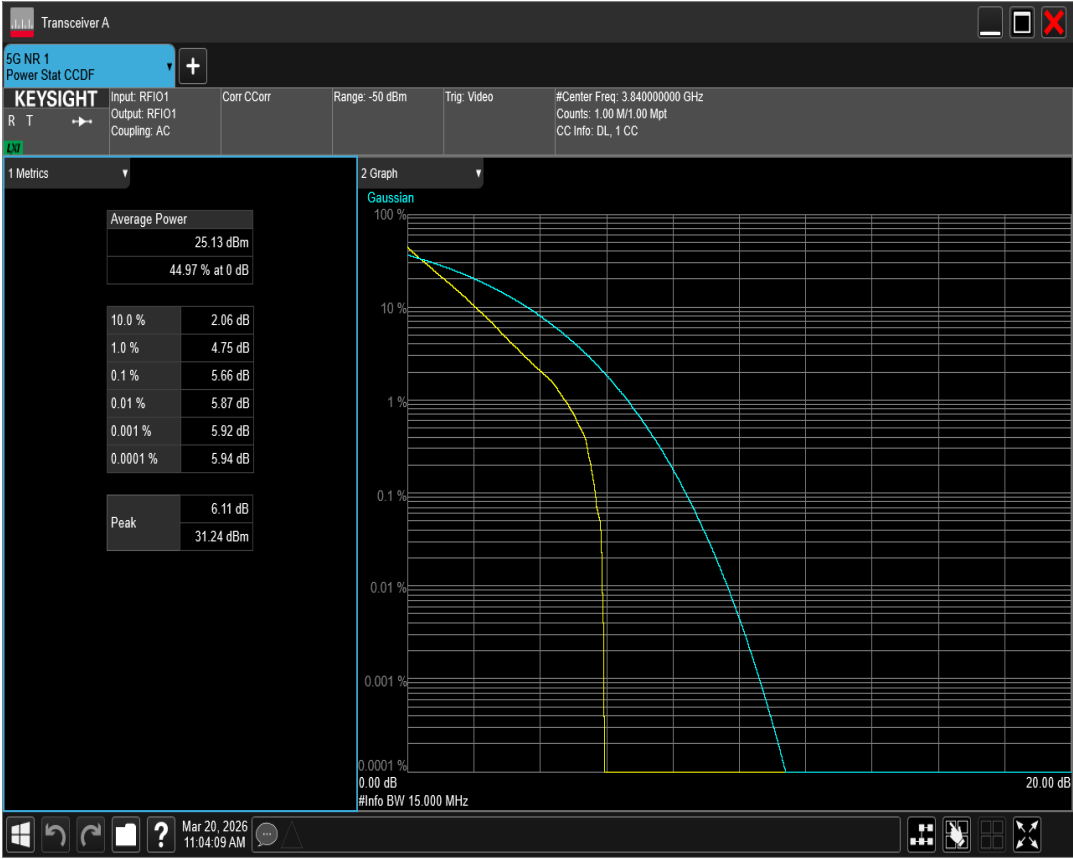
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=665000 RB=24@0



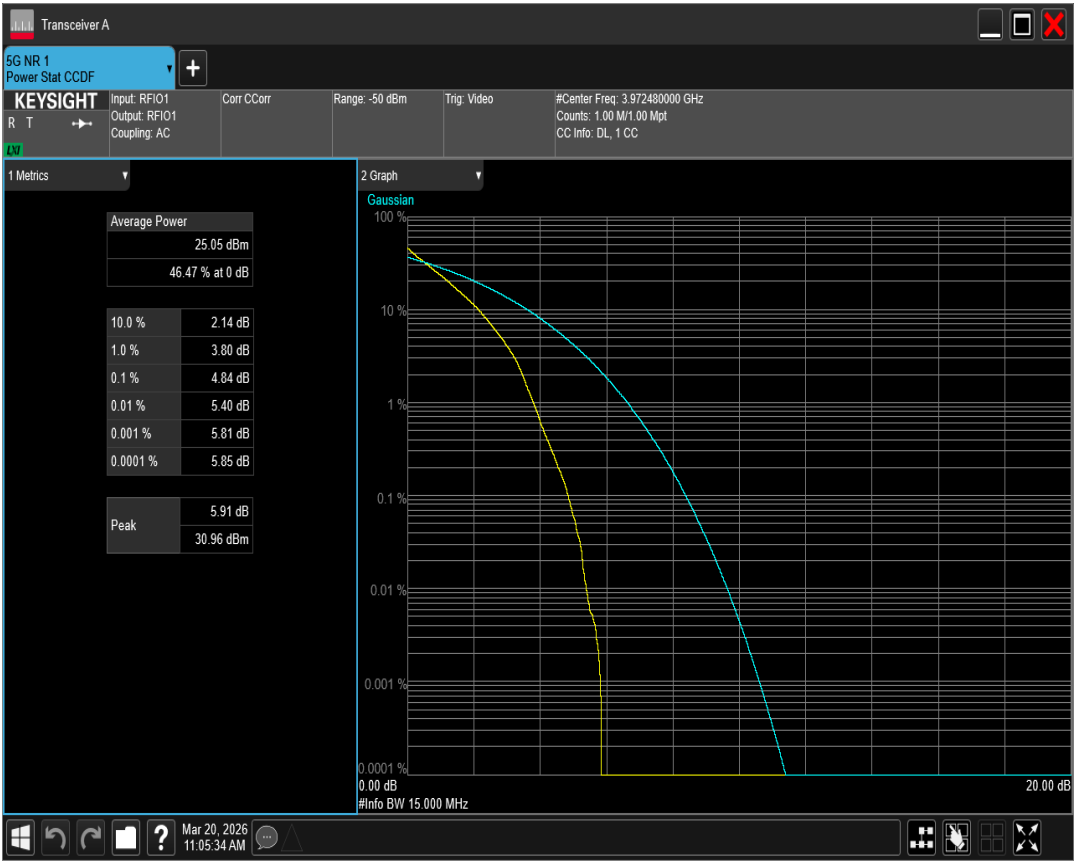
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=647168 RB=36@0



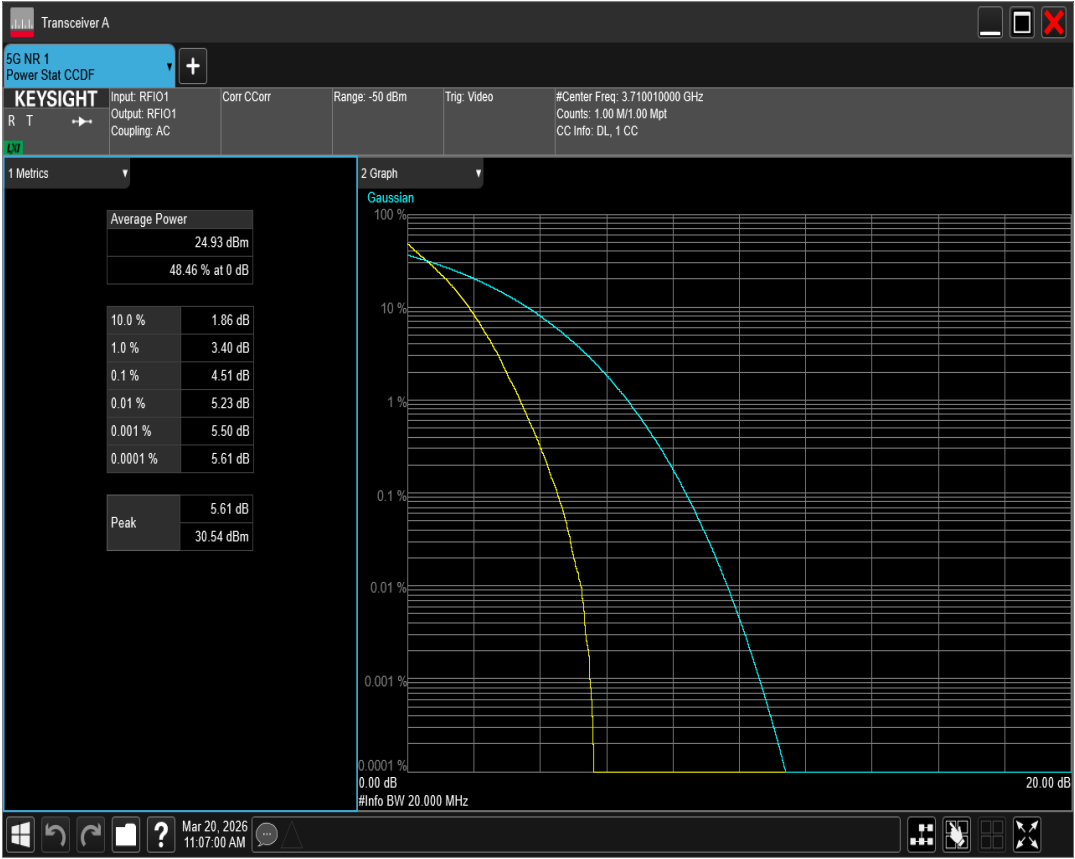
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=656000 RB=36@0



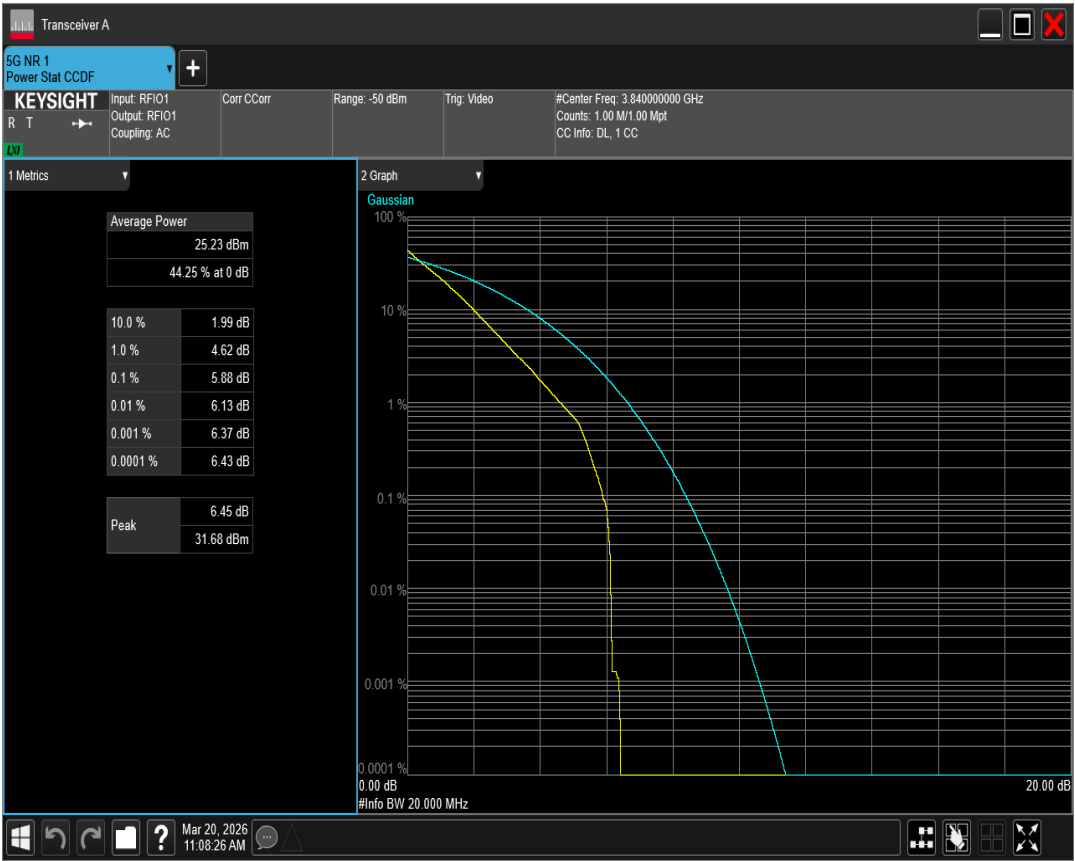
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=664832 RB=36@0



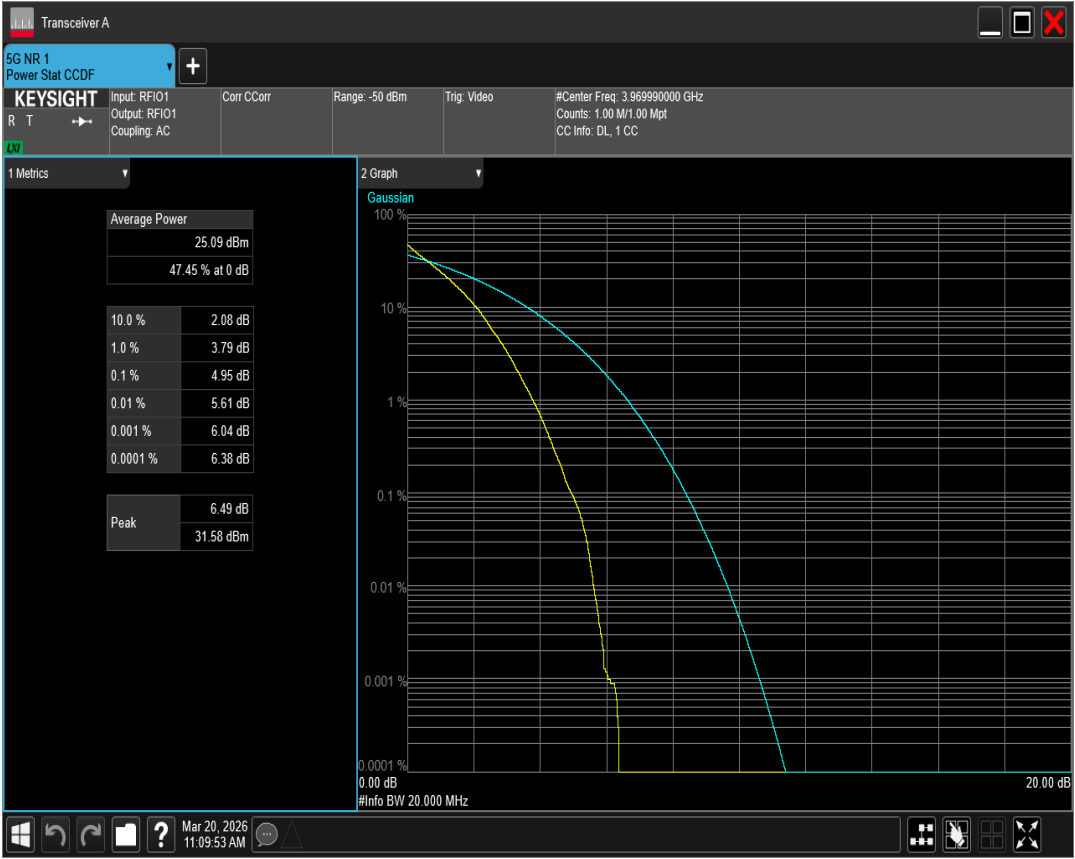
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=647334 RB=50@0



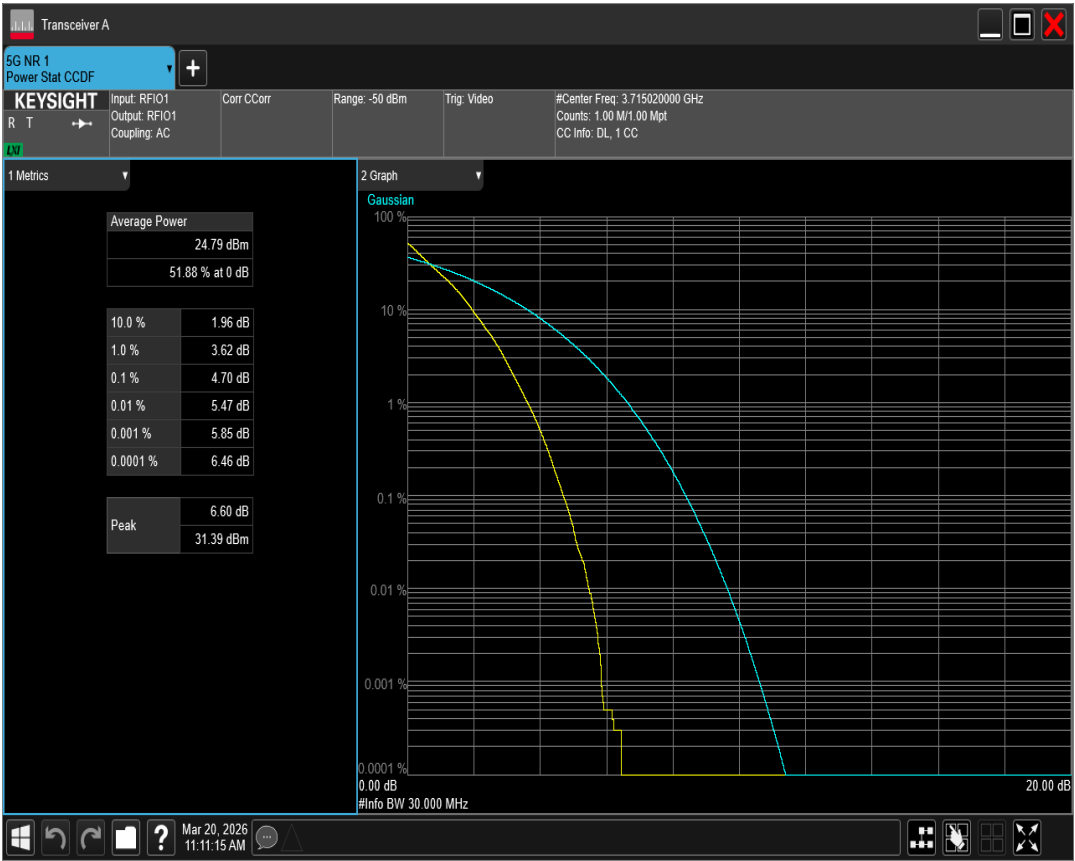
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=656000 RB=50@0



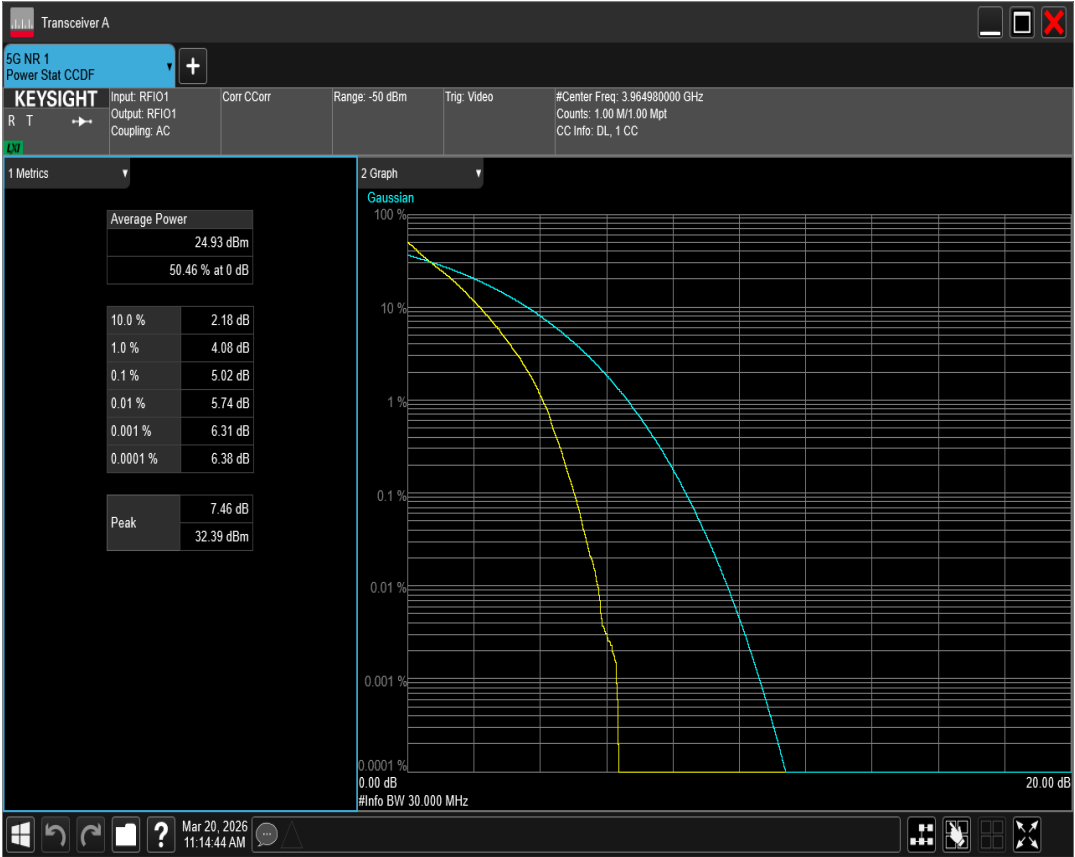
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=664666 RB=50@0



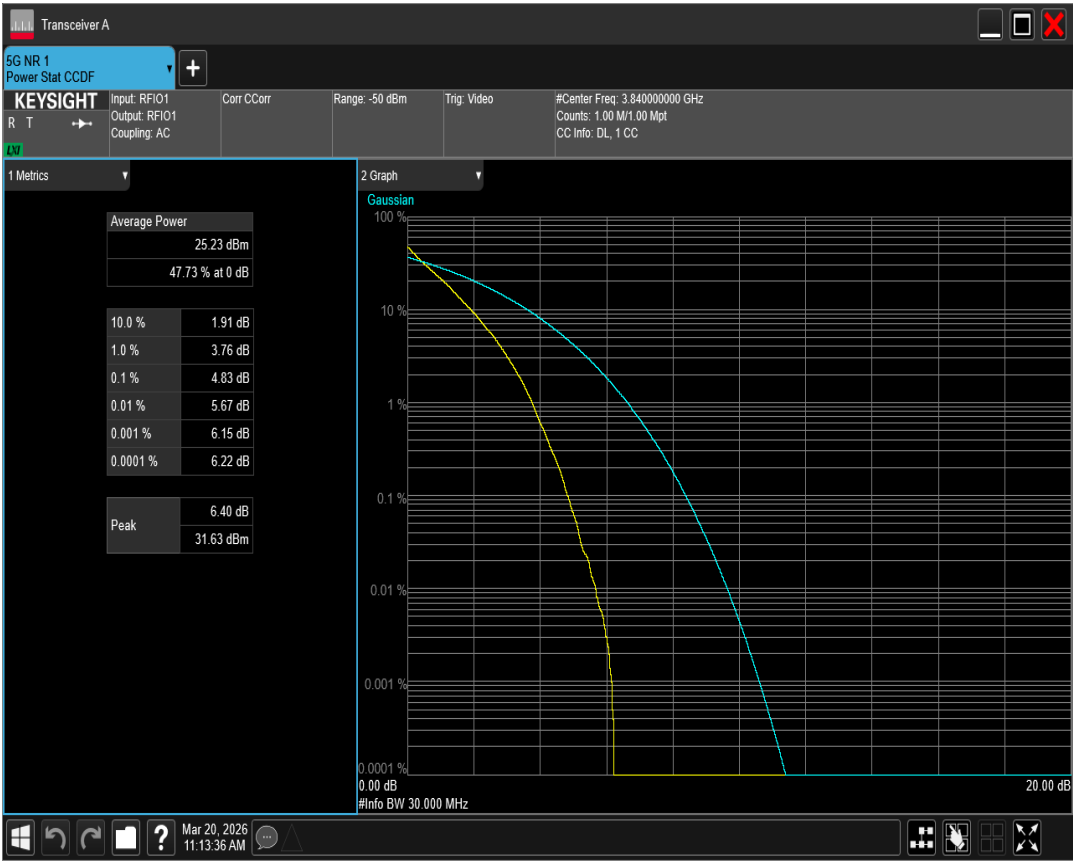
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=647668 RB=75@0



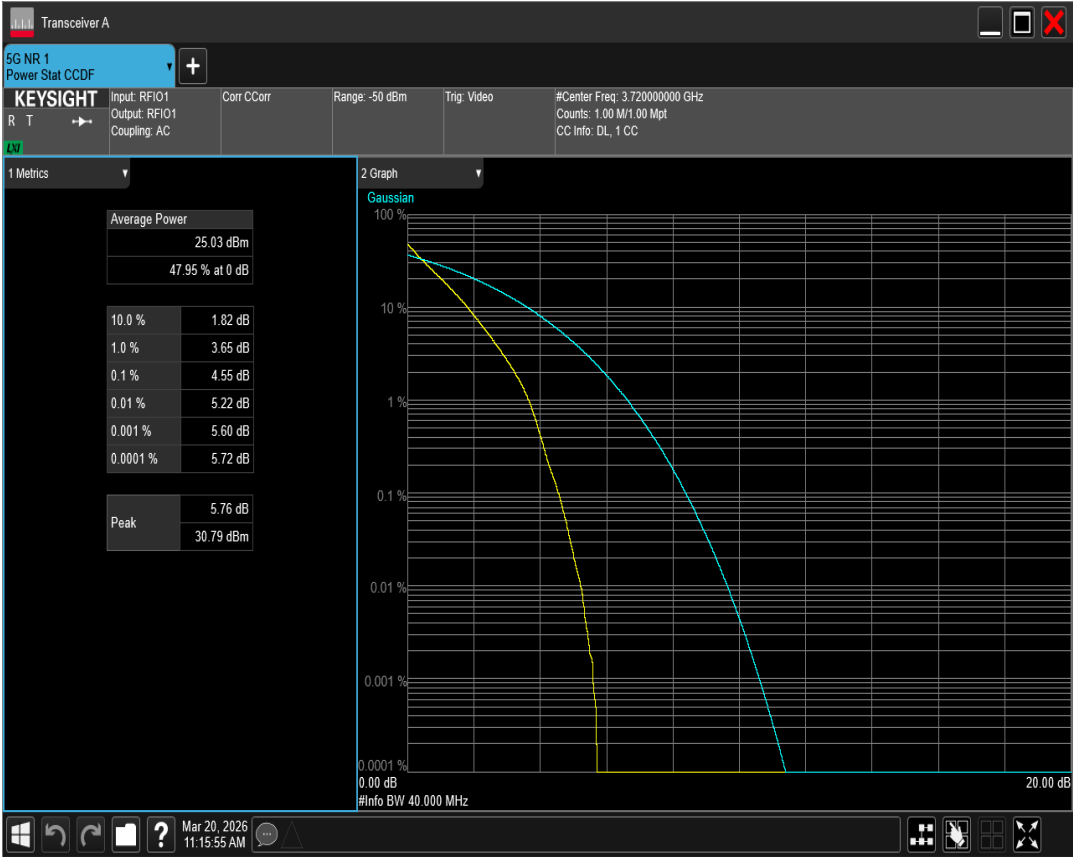
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=664332 RB=75@0



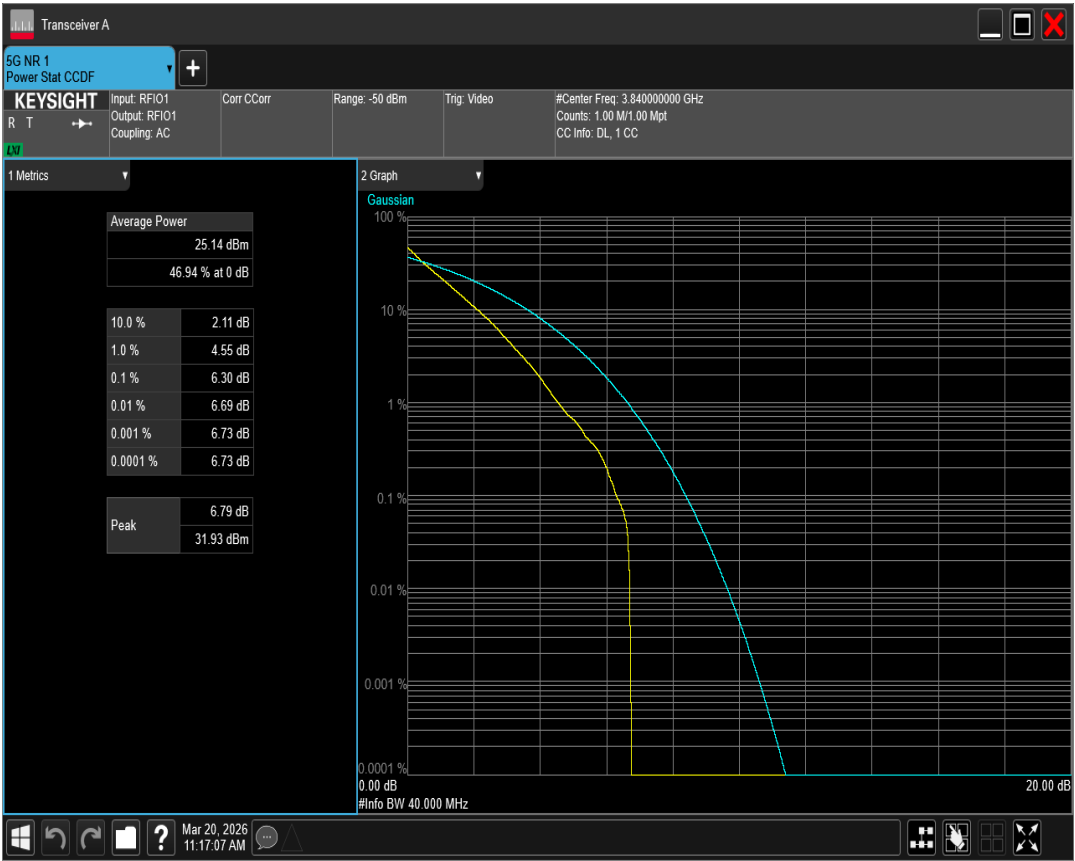
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=656000 RB=75@0



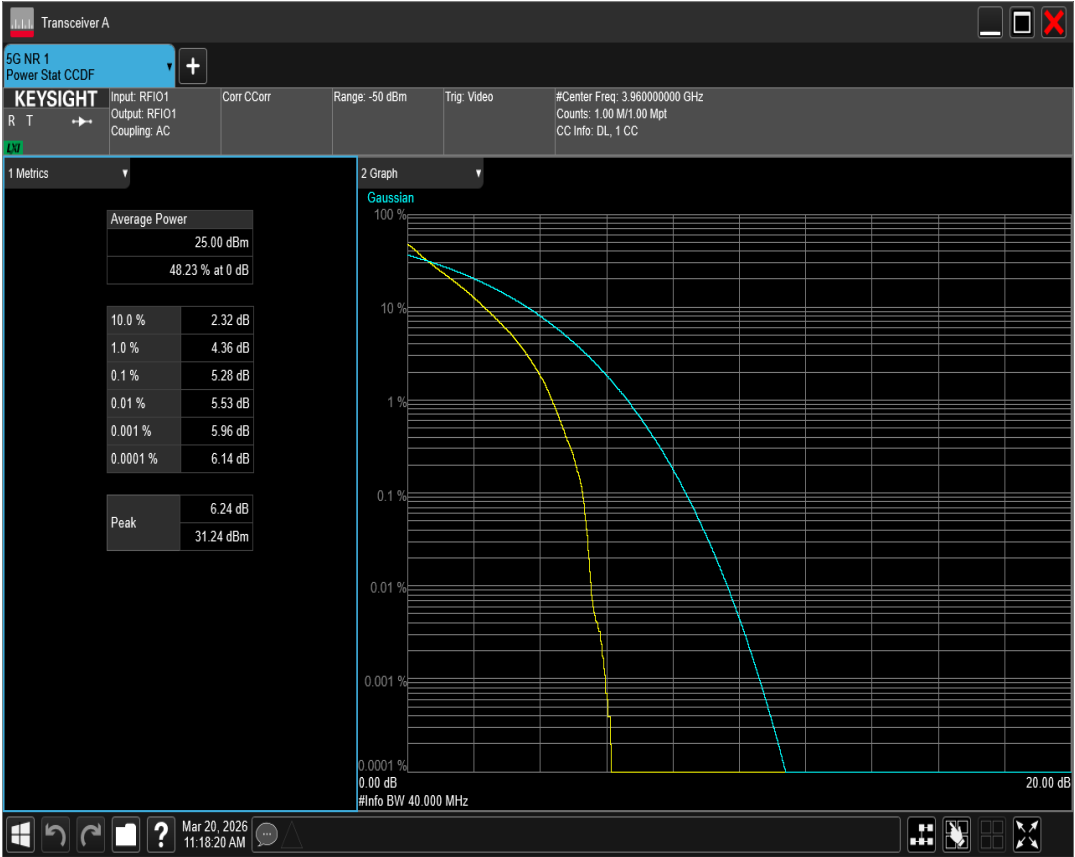
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=648000 RB=100@0



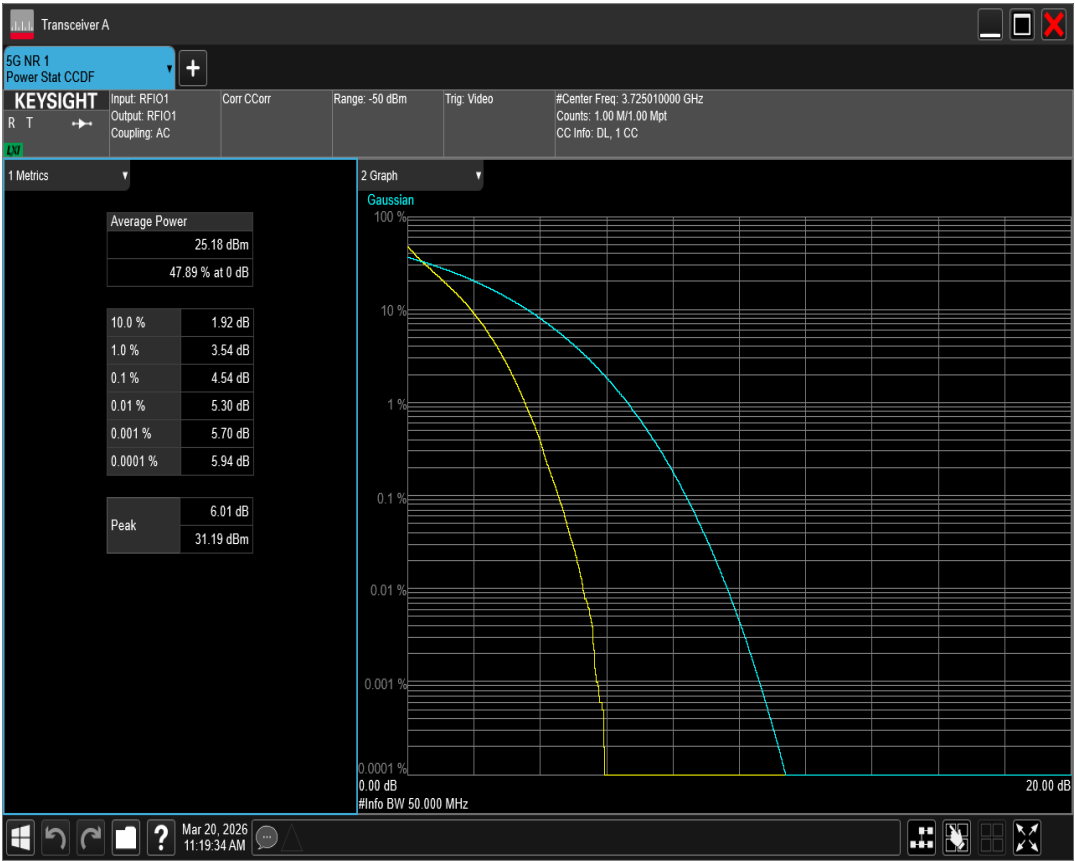
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=656000 RB=100@0



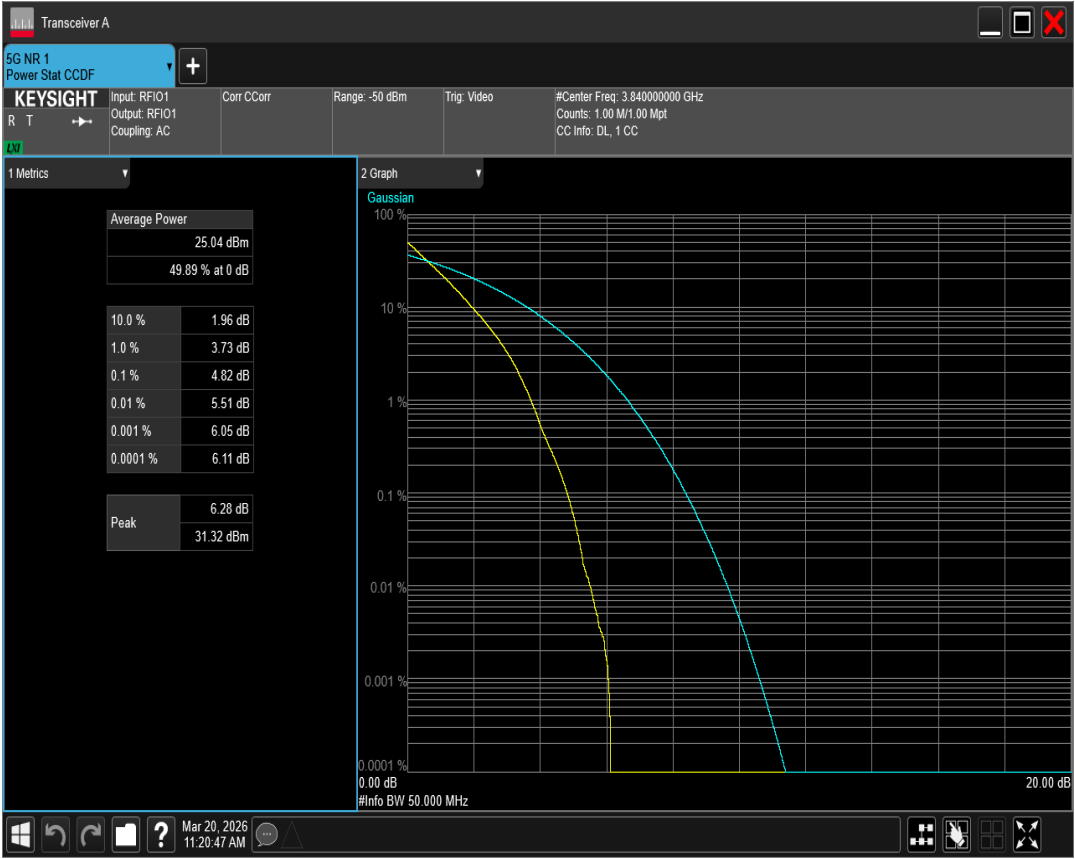
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=664000 RB=100@0



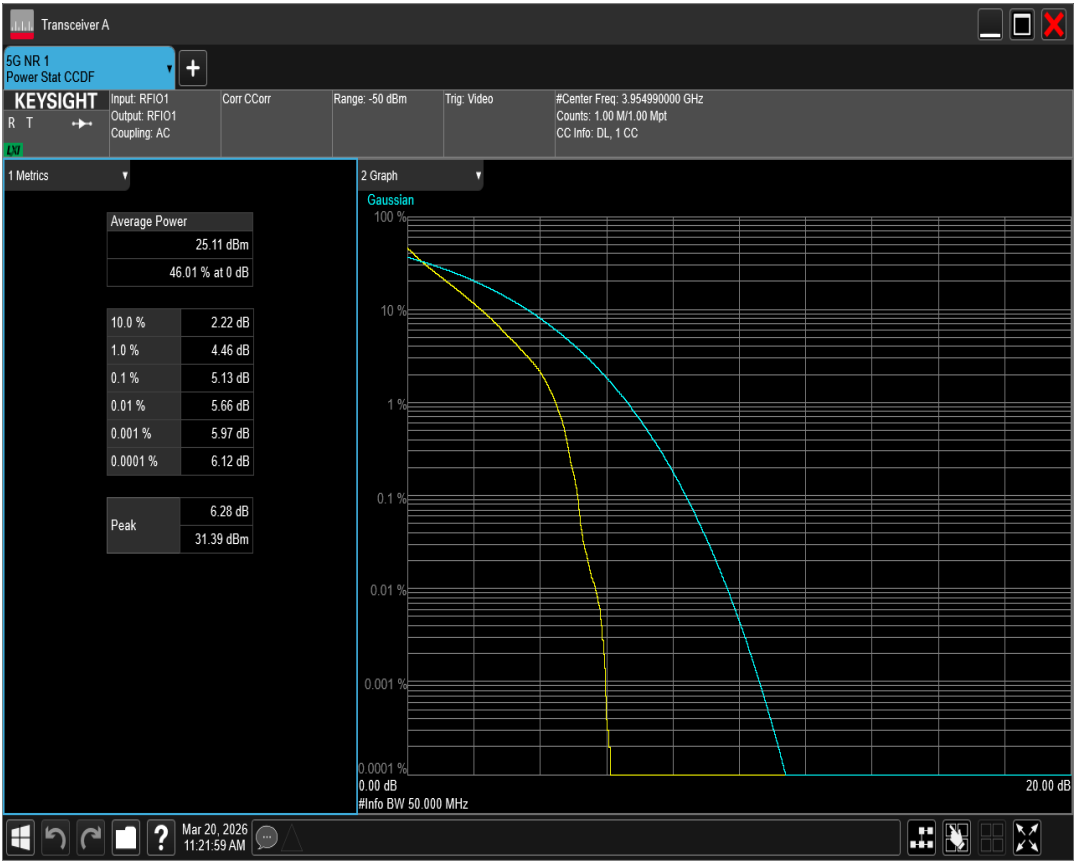
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=648334 RB=128@0



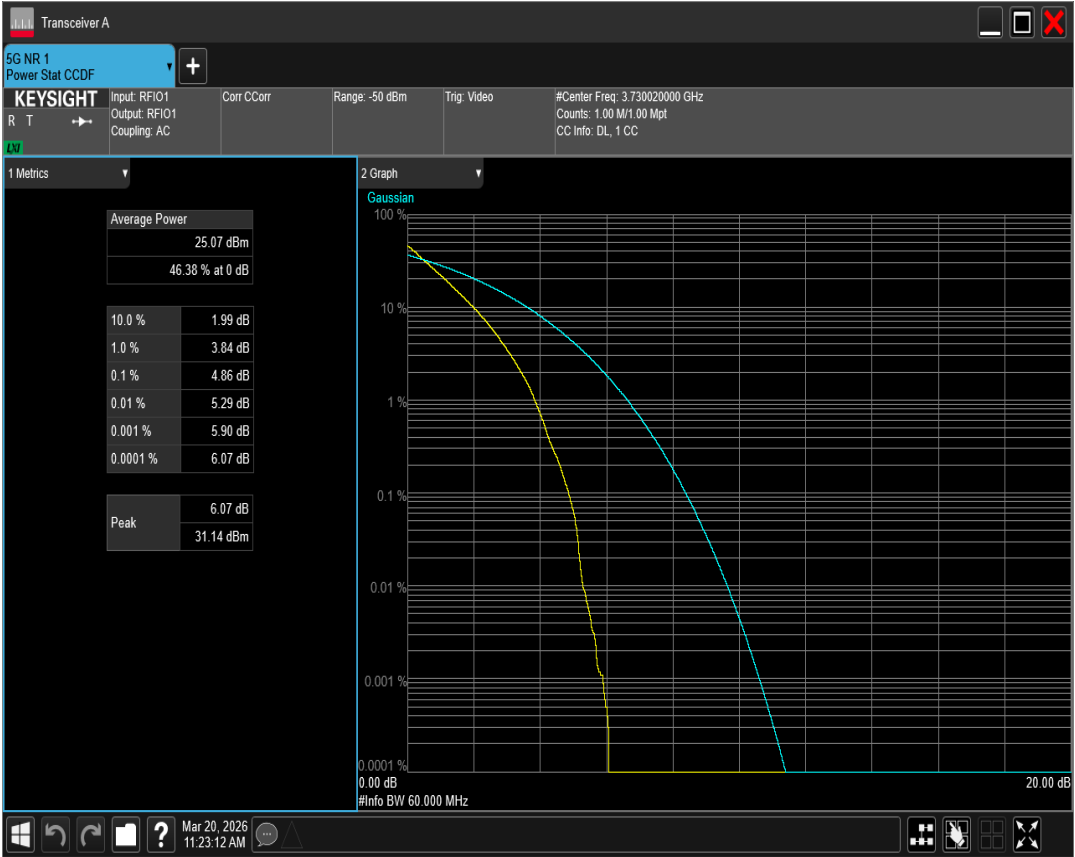
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=656000 RB=128@0



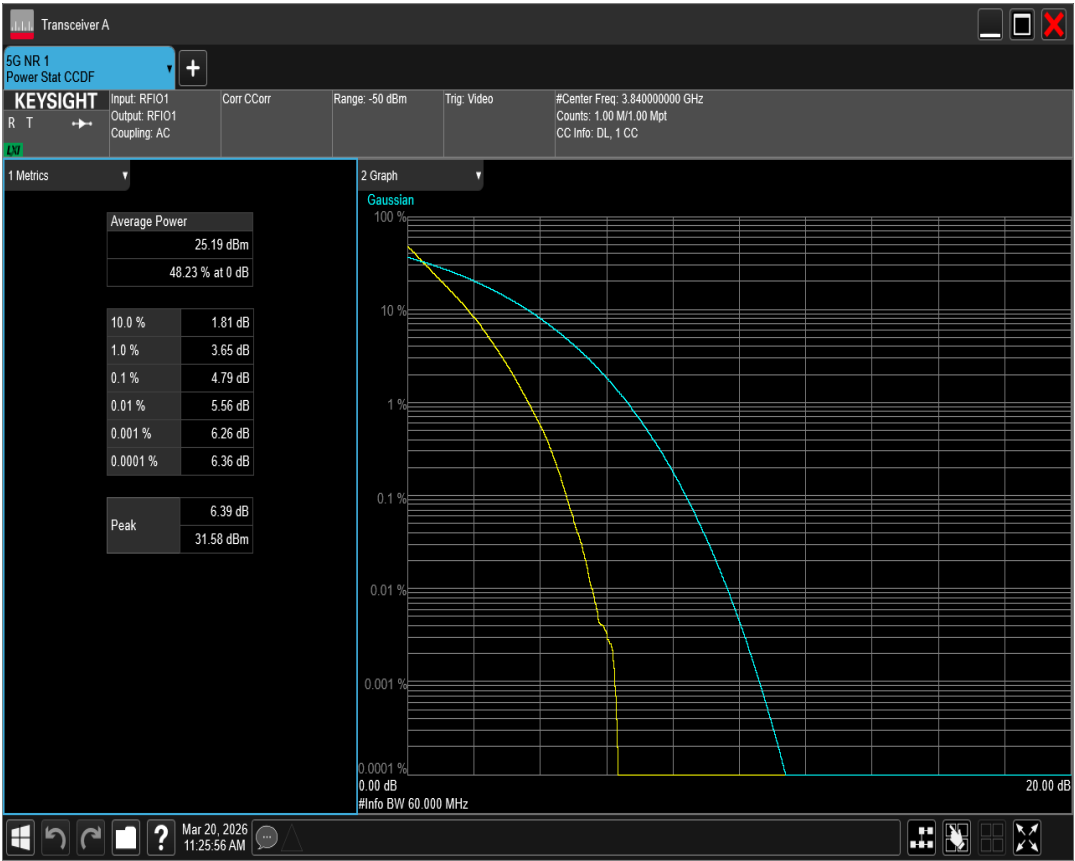
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=663666 RB=128@0



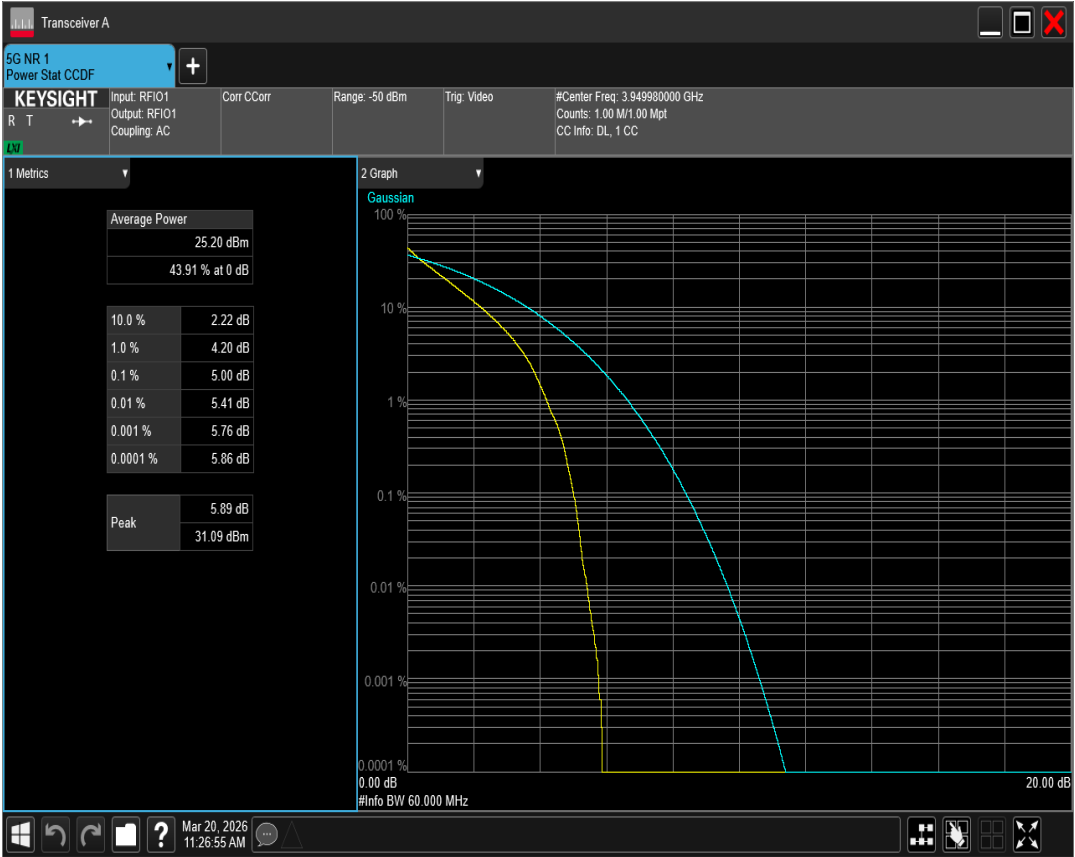
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=648668 RB=162@0



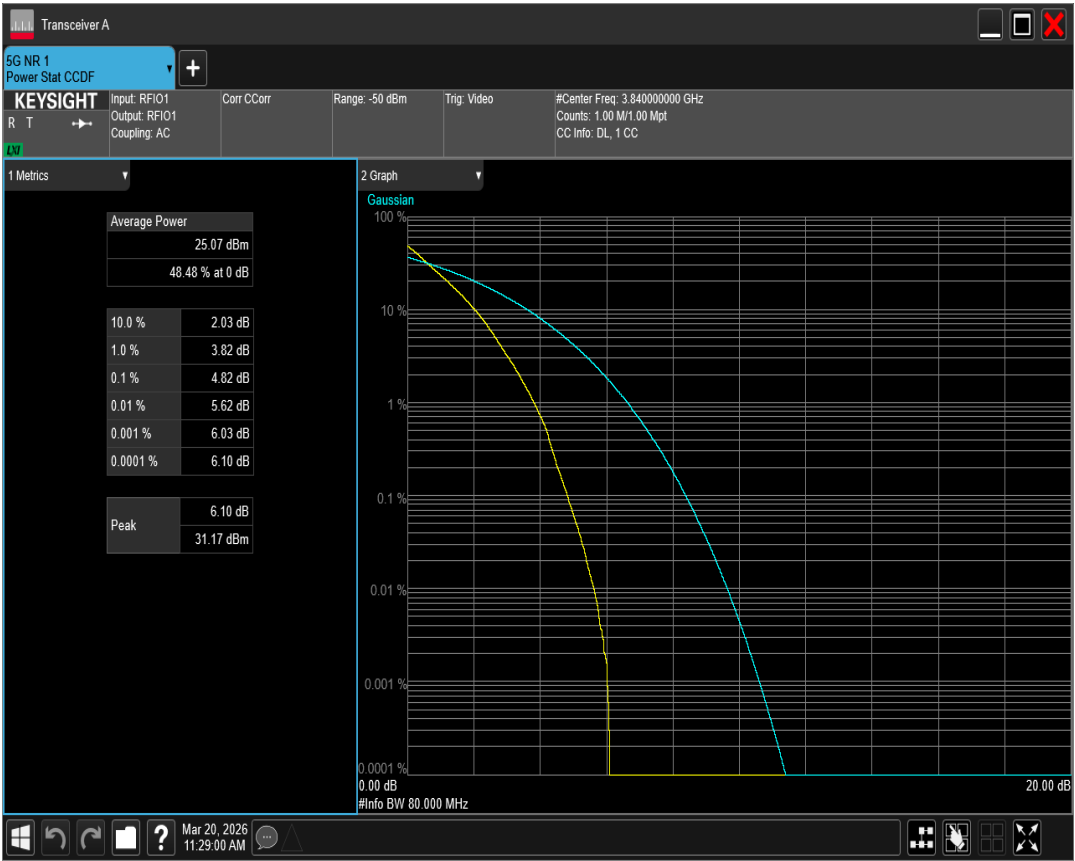
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=656000 RB=162@0



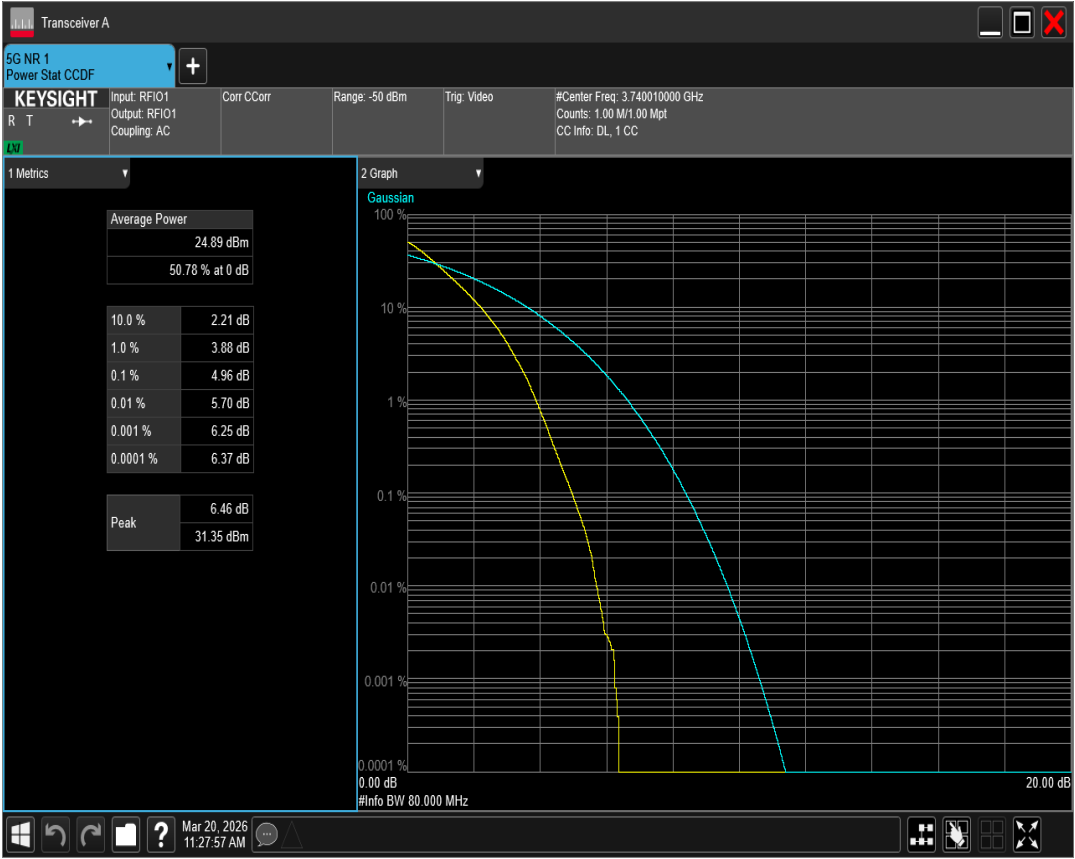
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=663332 RB=162@0



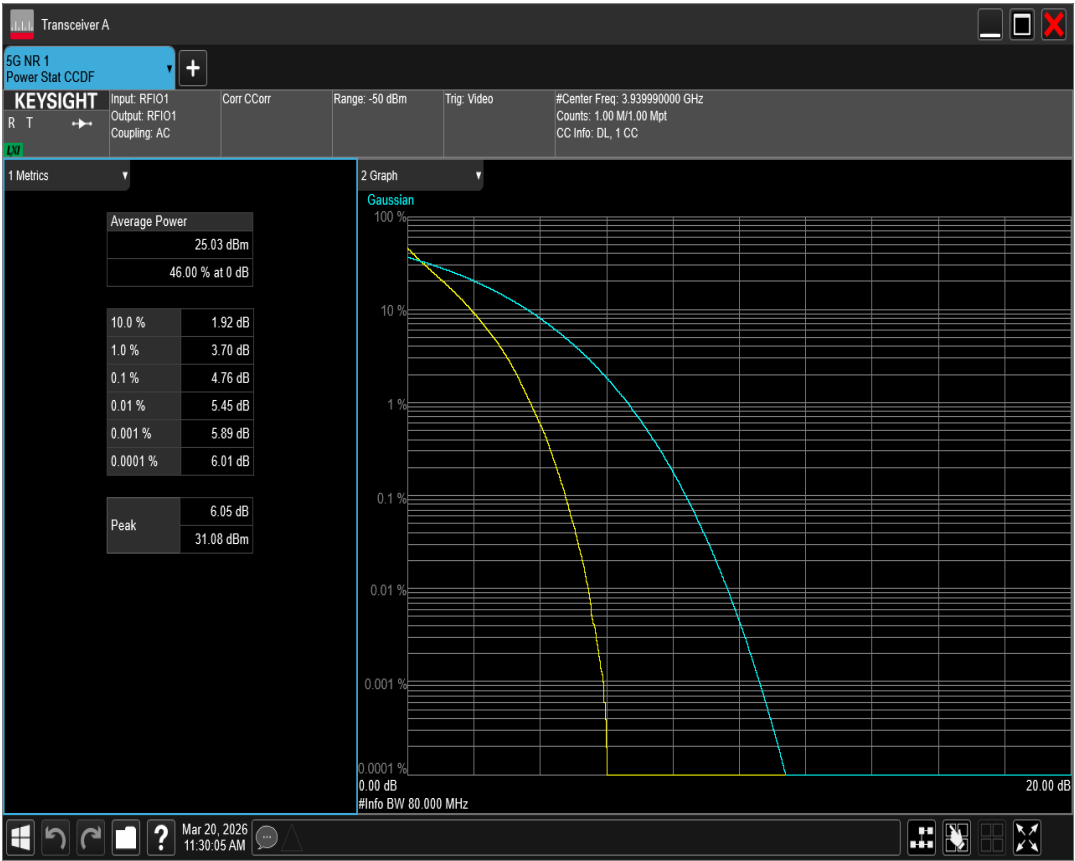
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=656000 RB=216@0



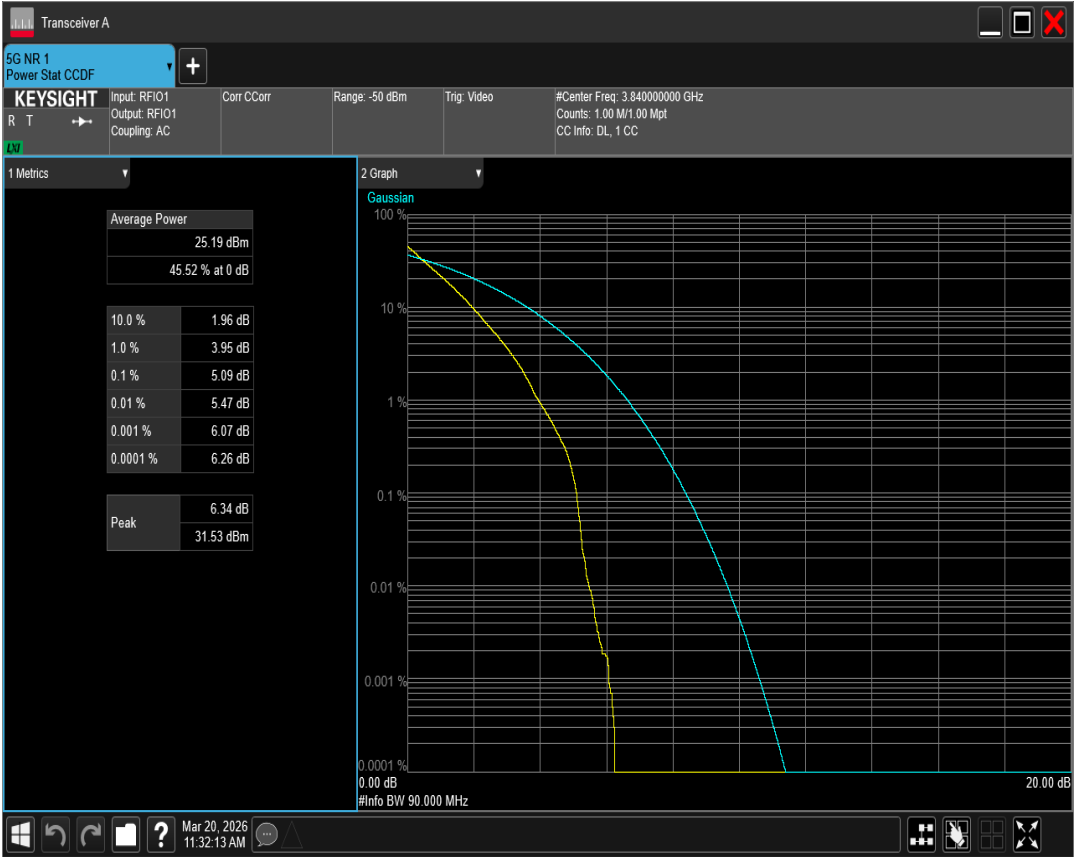
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=649334 RB=216@0



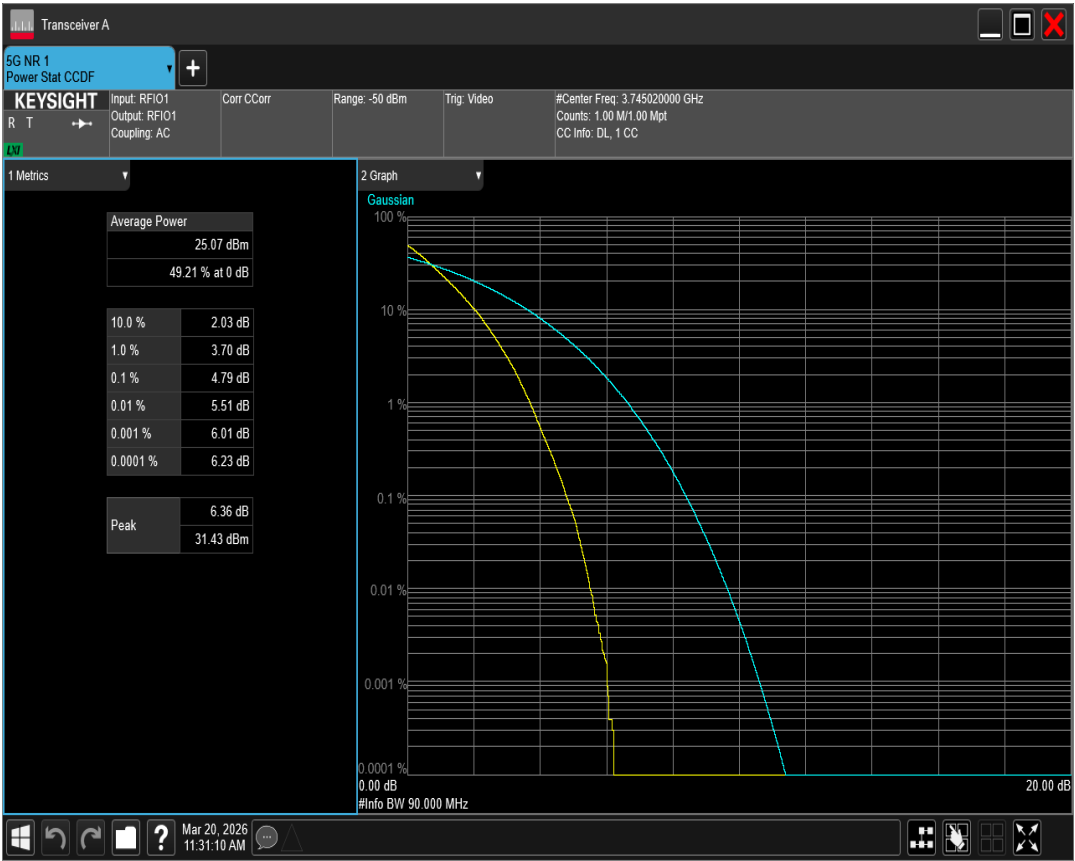
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=662666 RB=216@0



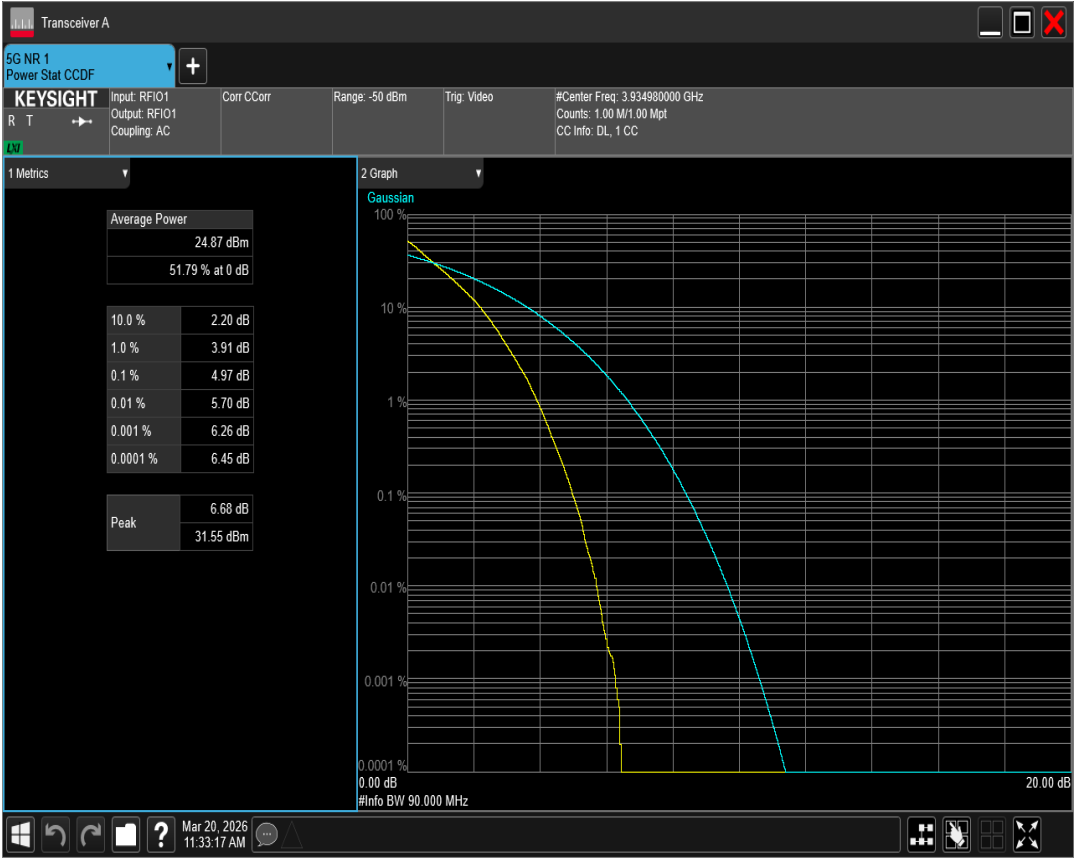
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=656000 RB=240@0



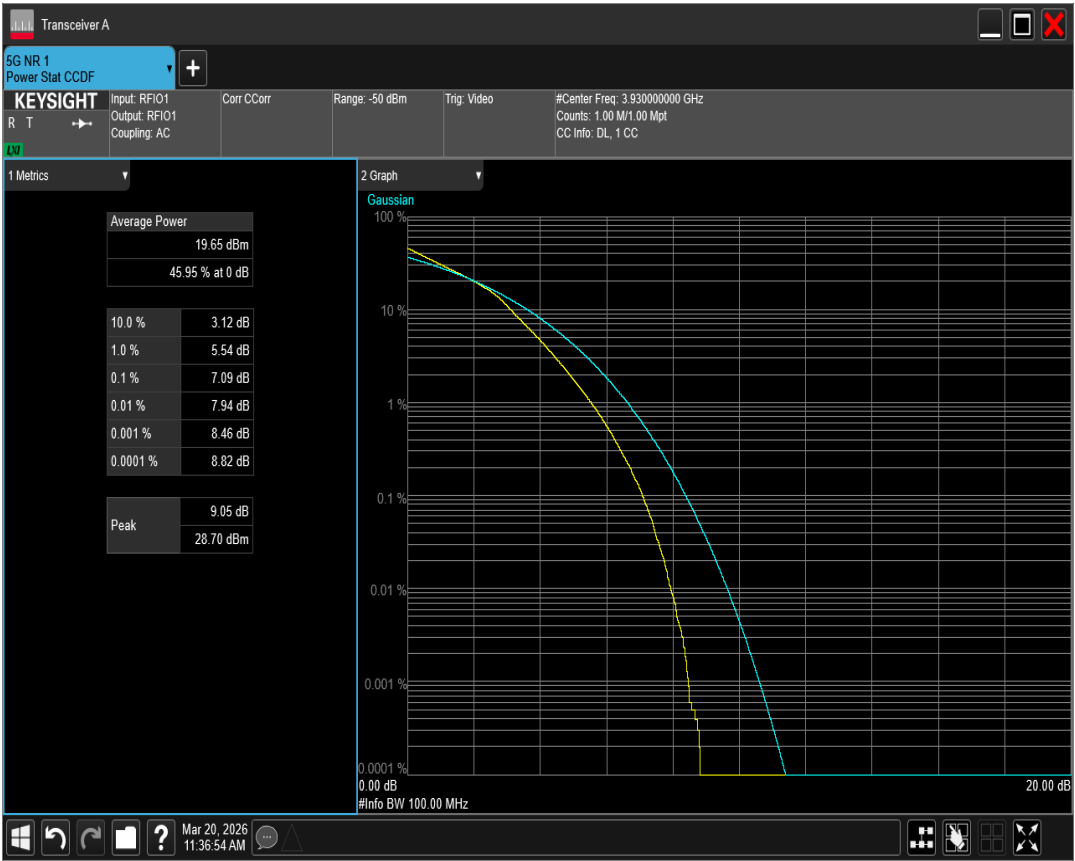
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=649668 RB=240@0



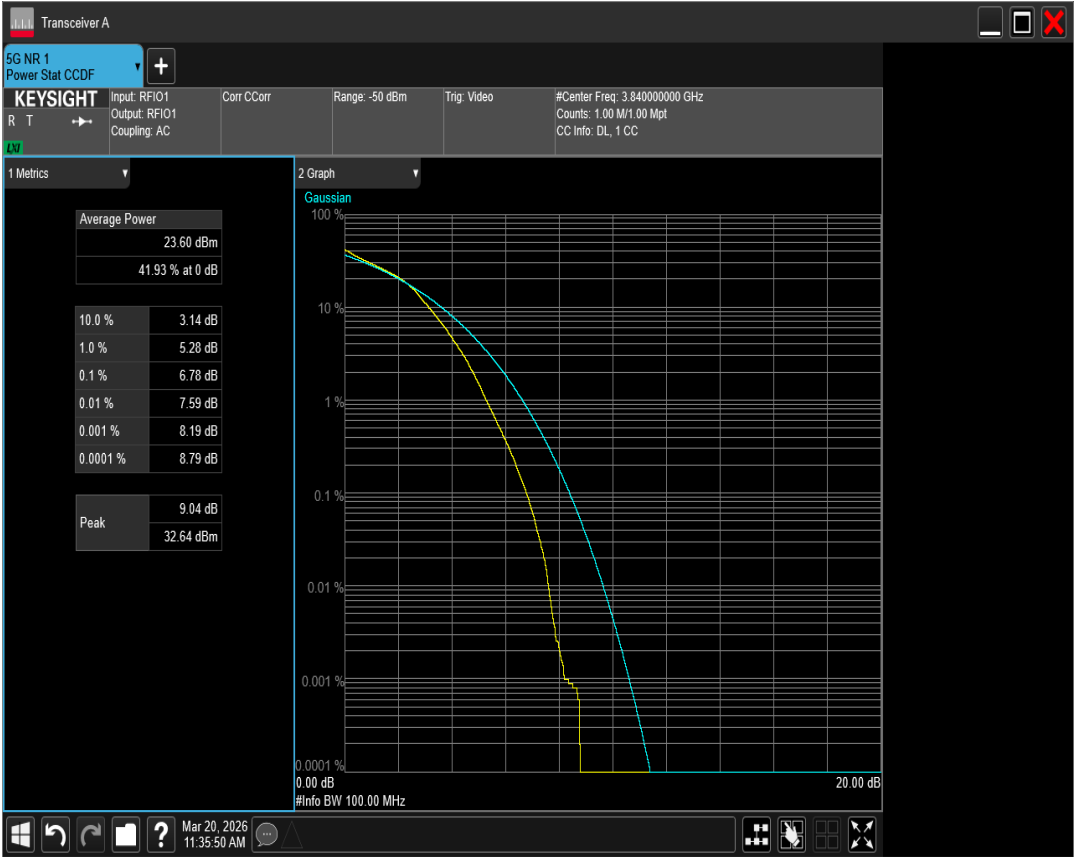
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=662332 RB=240@0



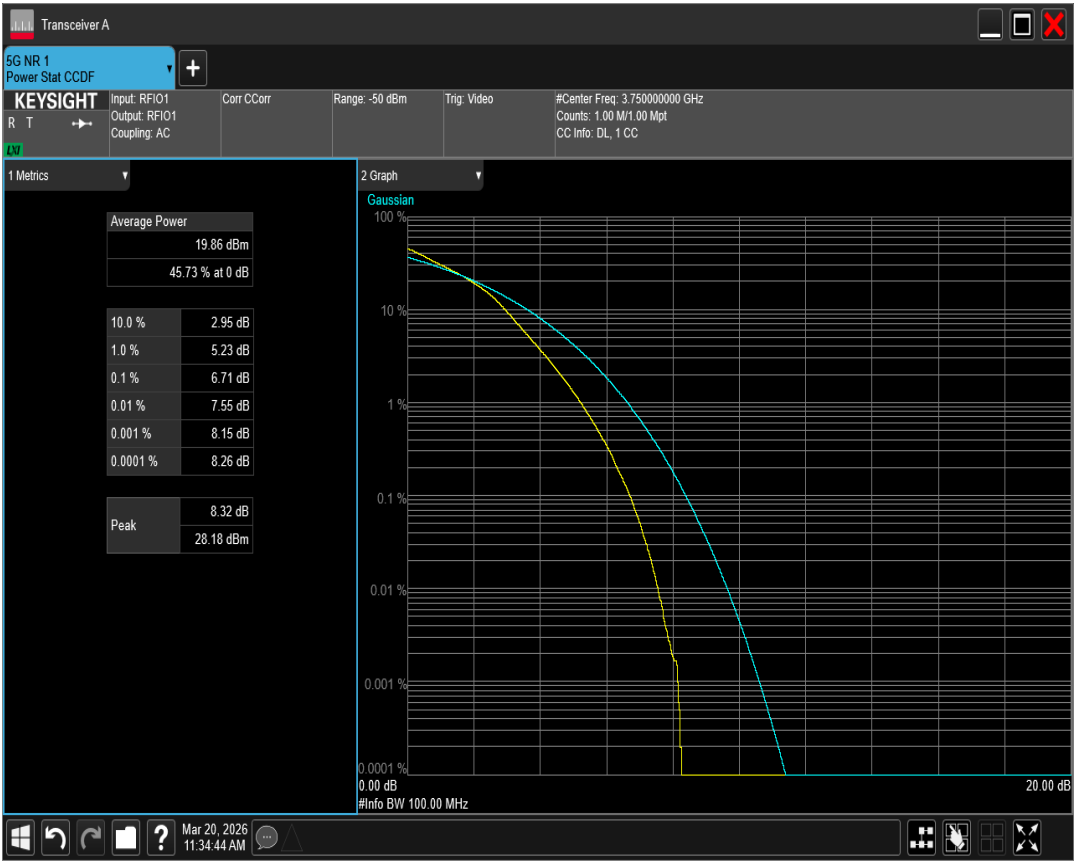
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=662000 RB=270@0



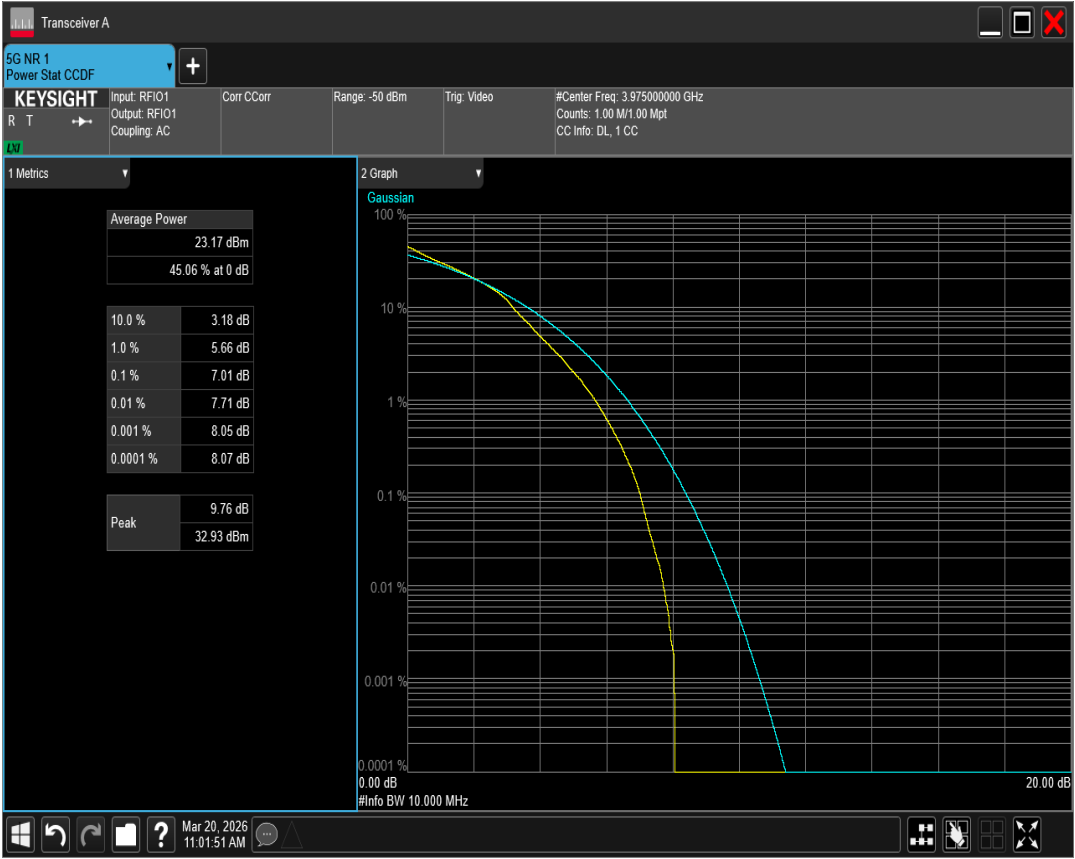
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=656000 RB=270@0



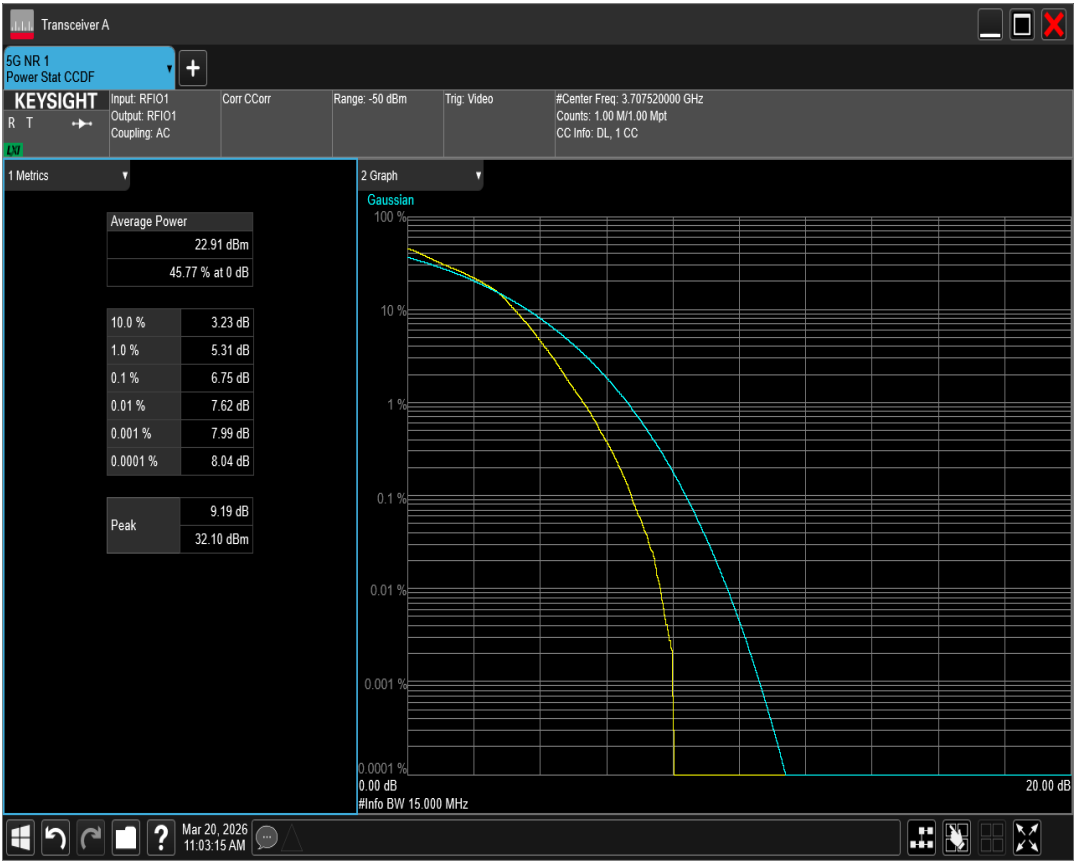
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



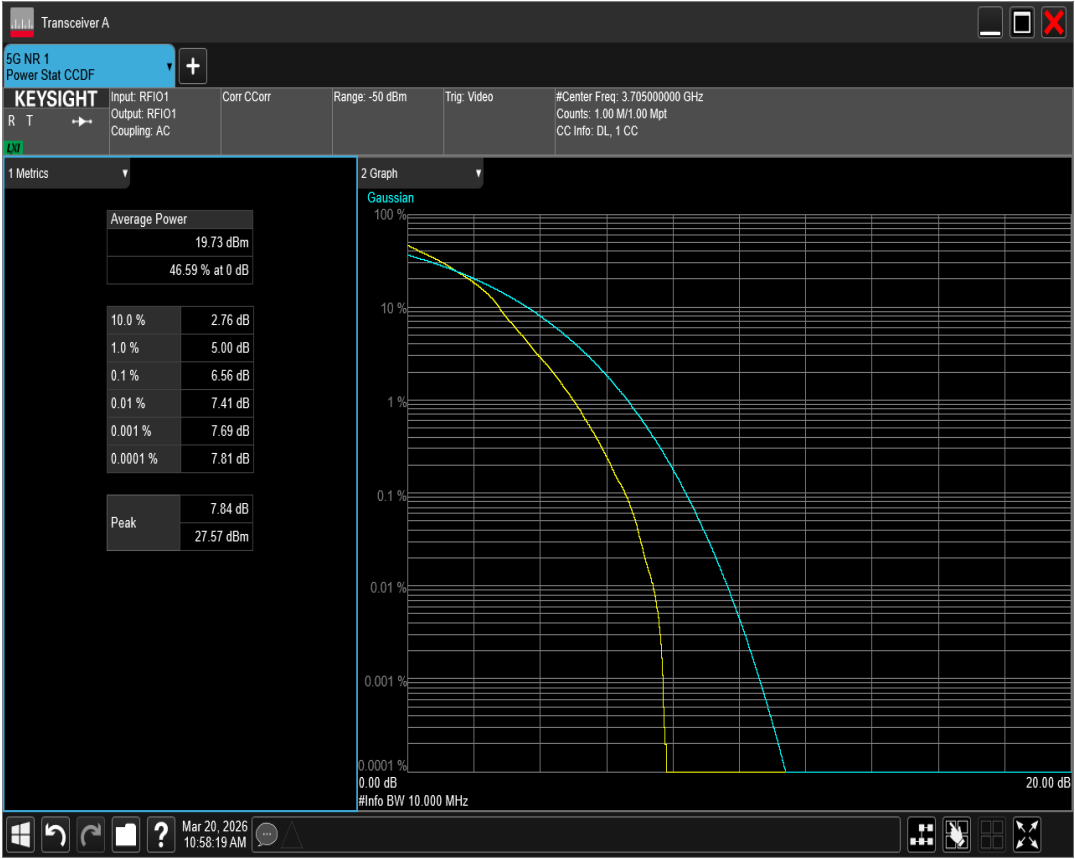
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=10MHz Channel=665000 RB=24@0



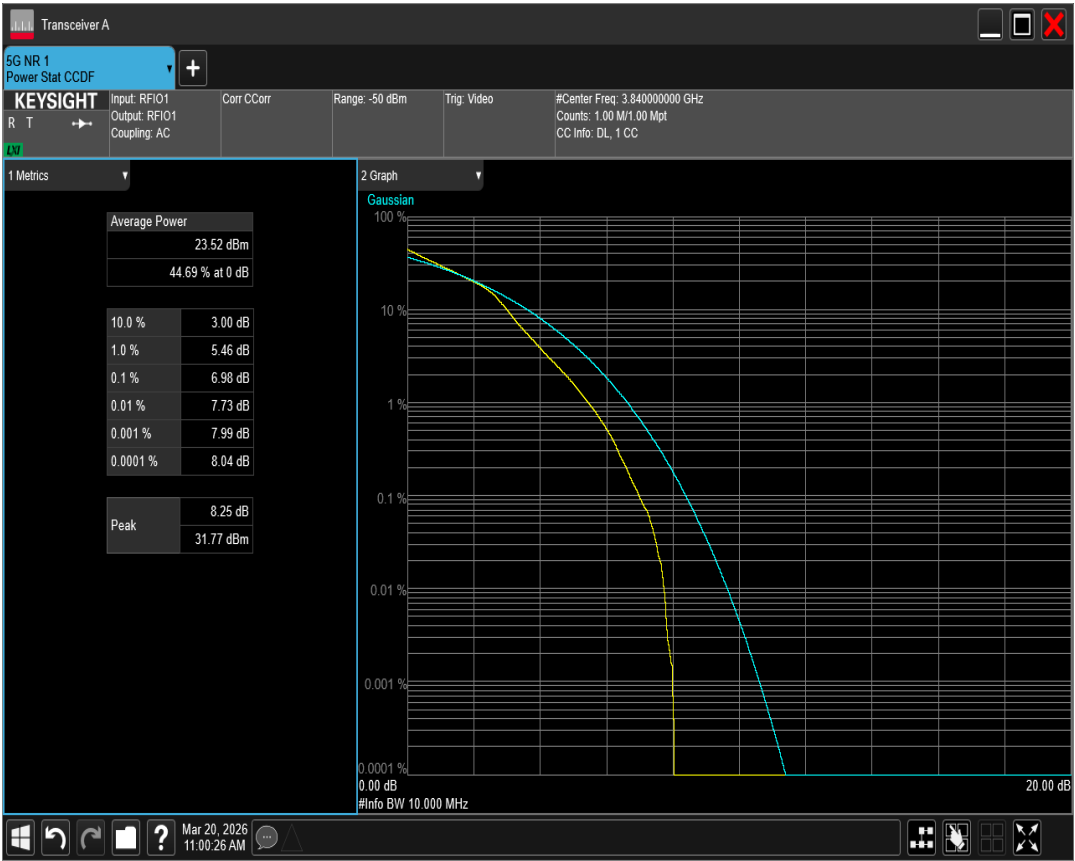
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=15MHz Channel=647168 RB=36@0



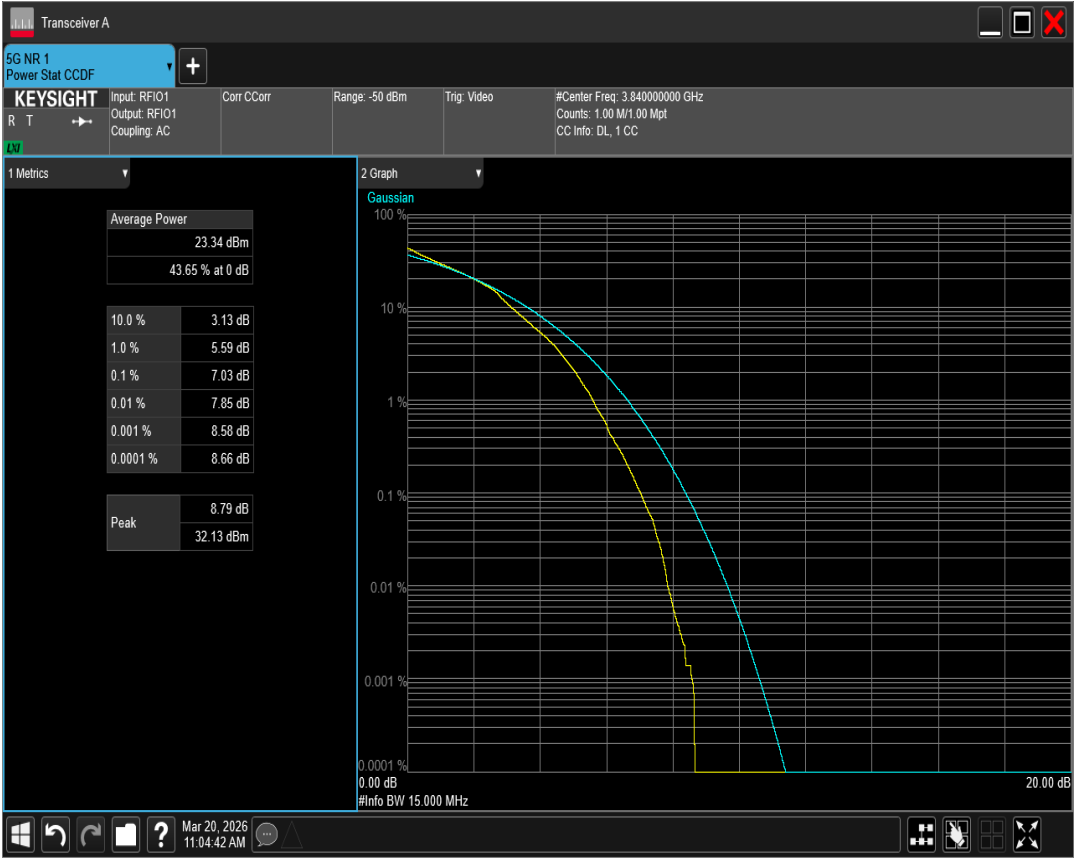
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=10MHz Channel=647000 RB=24@0



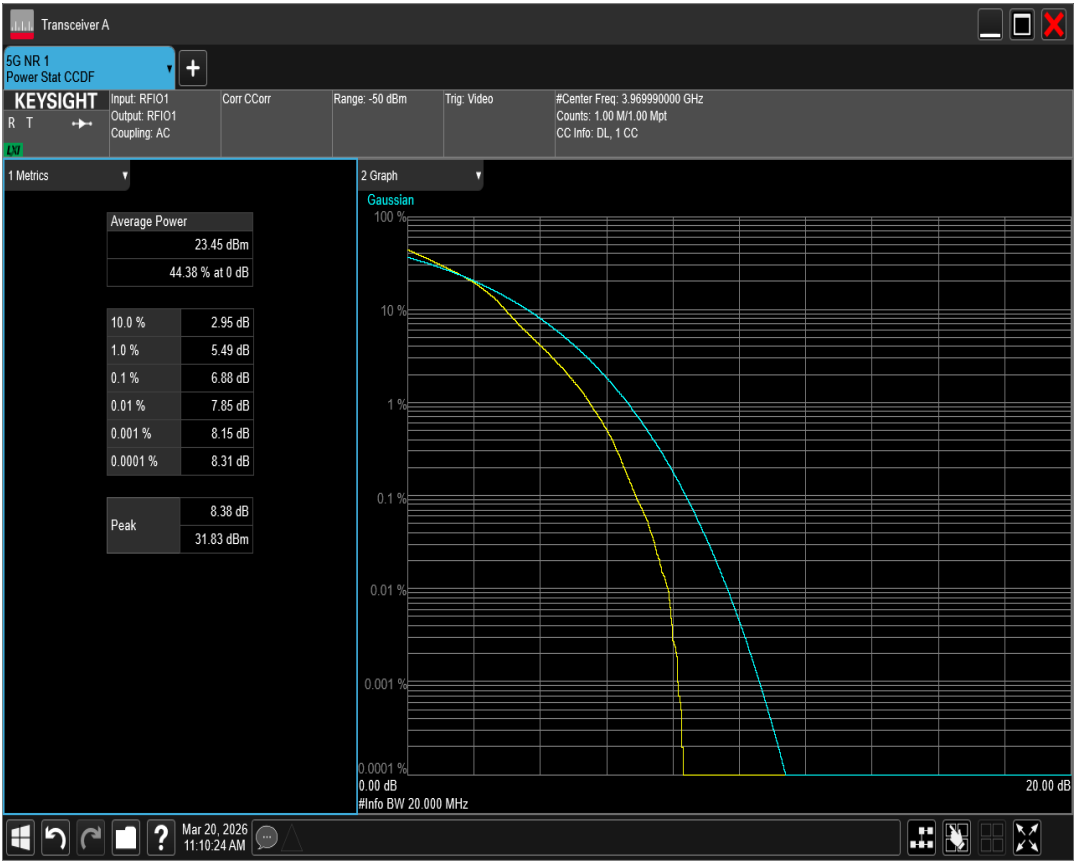
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=10MHz Channel=656000 RB=24@0



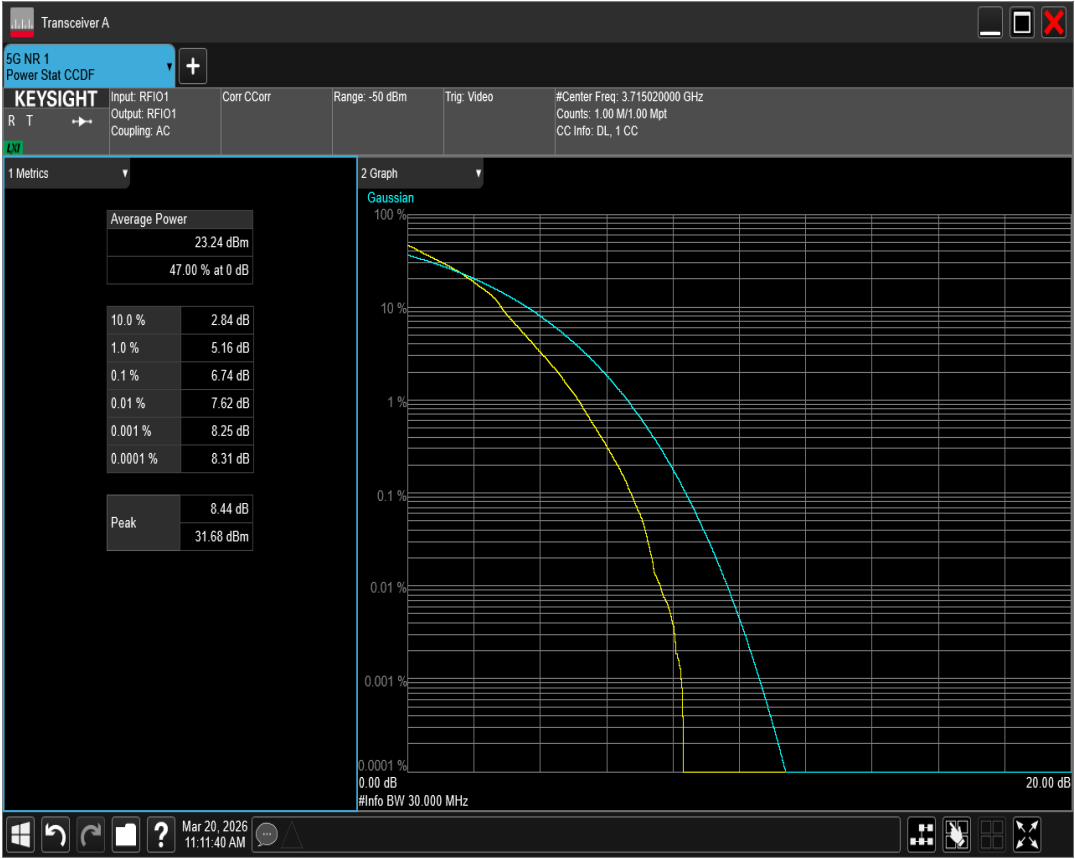
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=15MHz Channel=656000 RB=36@0



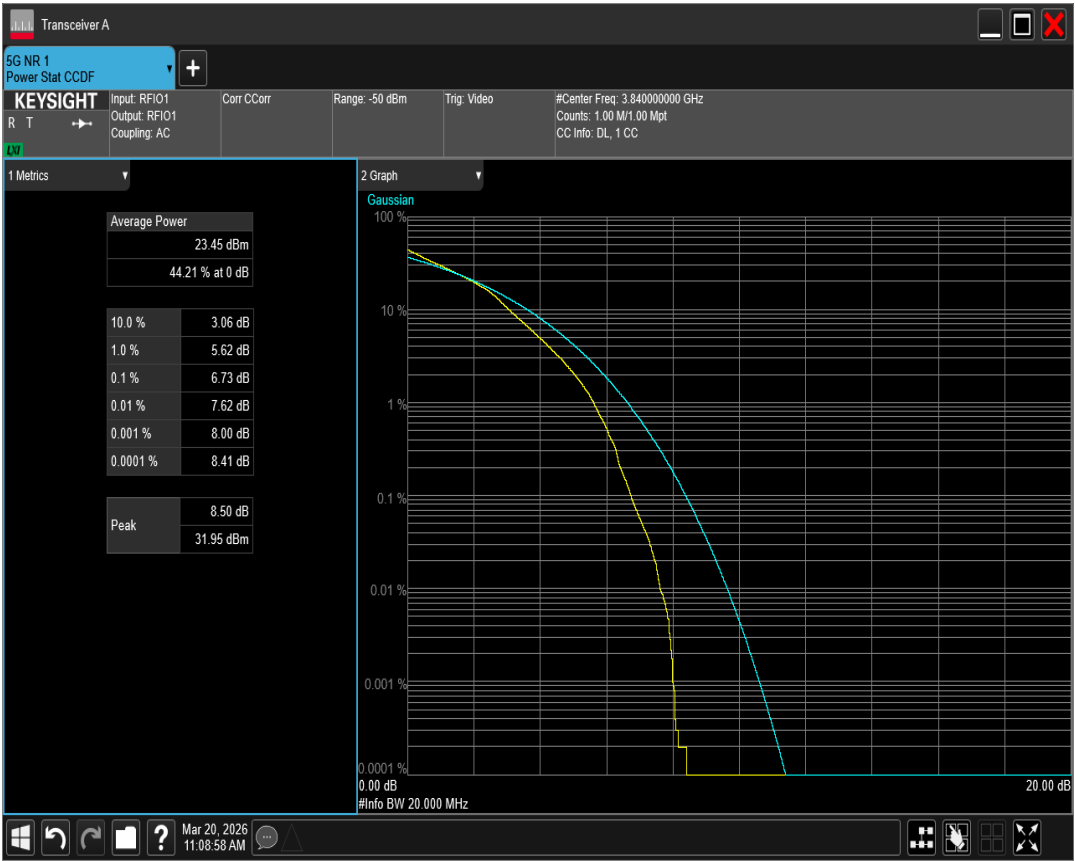
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=20MHz Channel=664666 RB=50@0



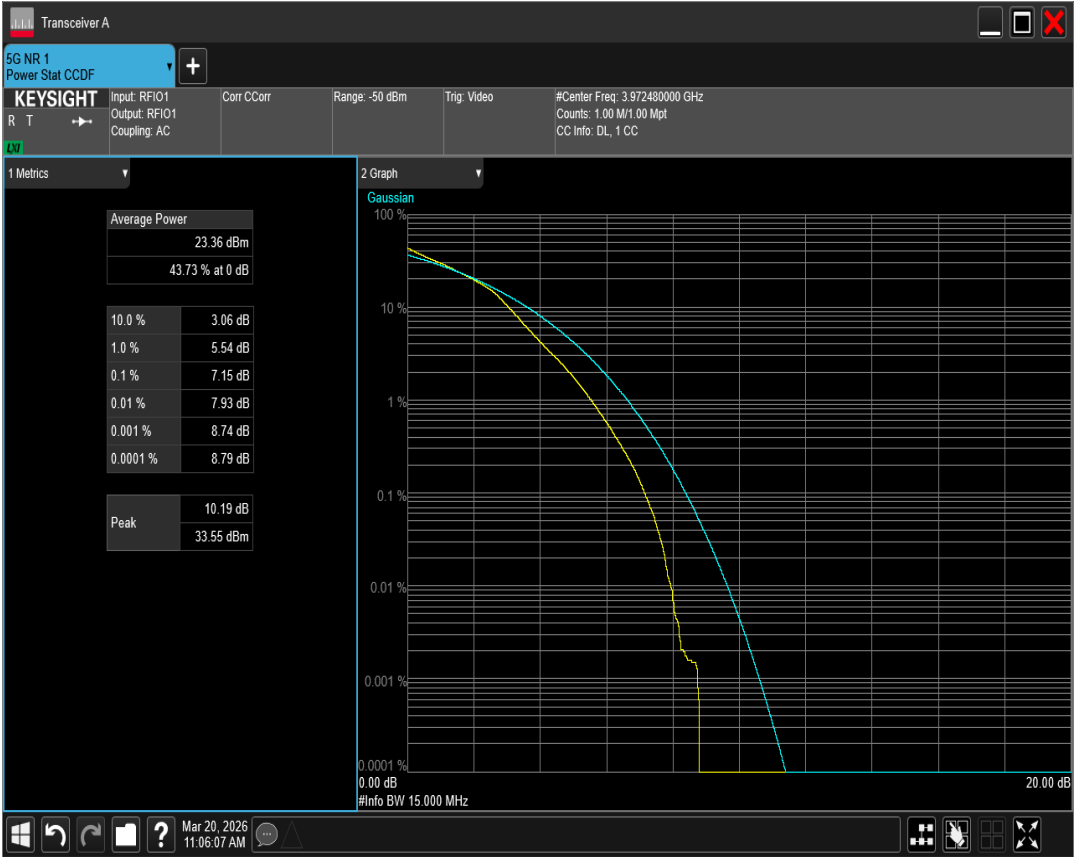
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=30MHz Channel=647668 RB=75@0



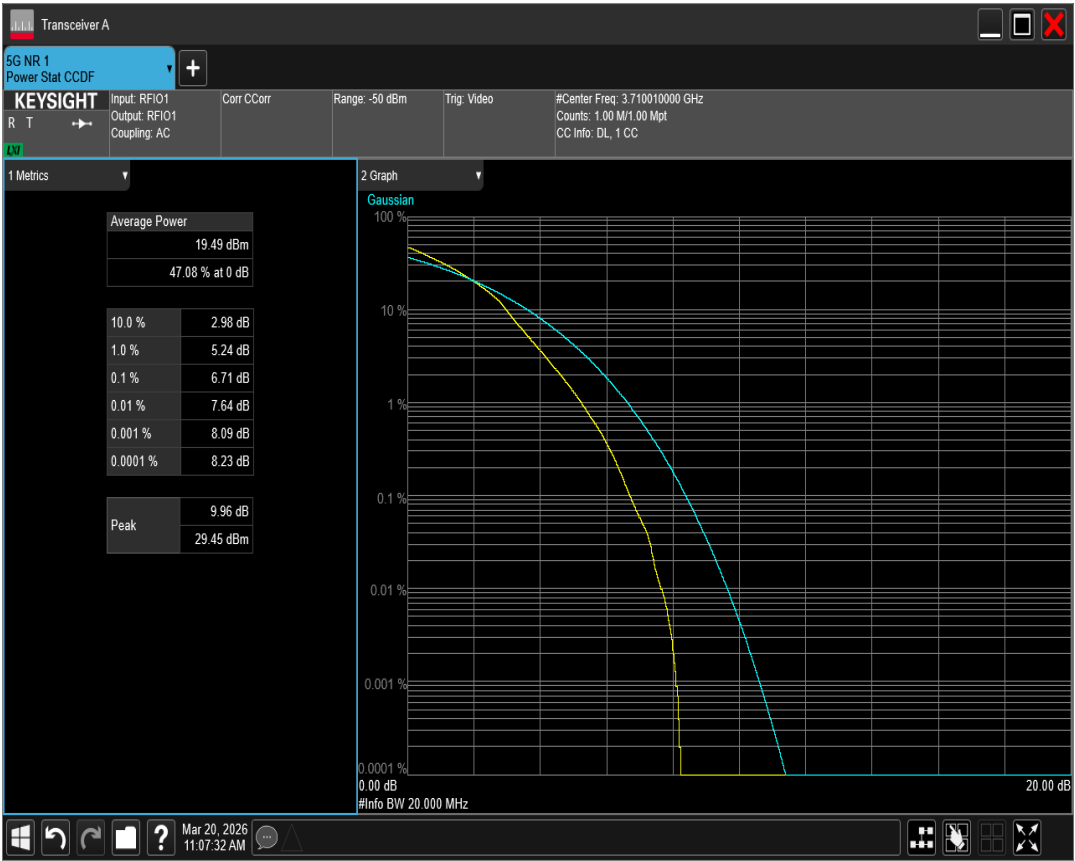
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=20MHz Channel=656000 RB=50@0



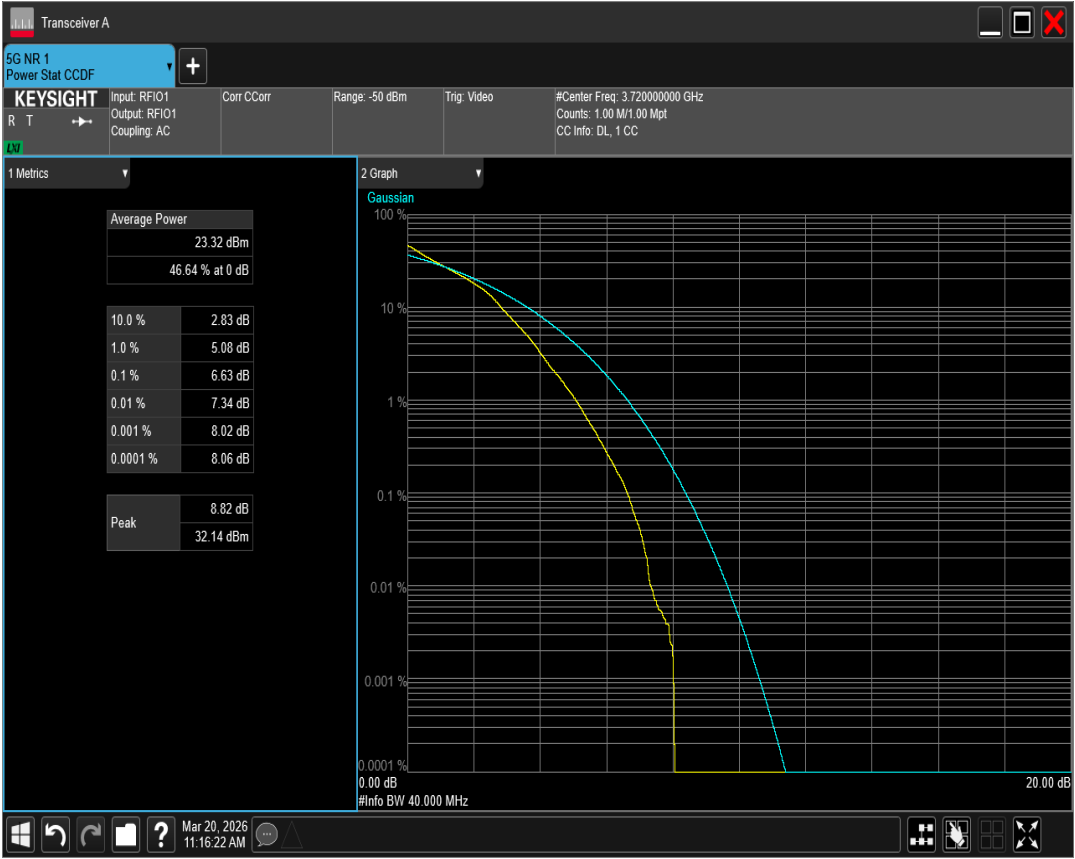
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=15MHz Channel=664832 RB=36@0



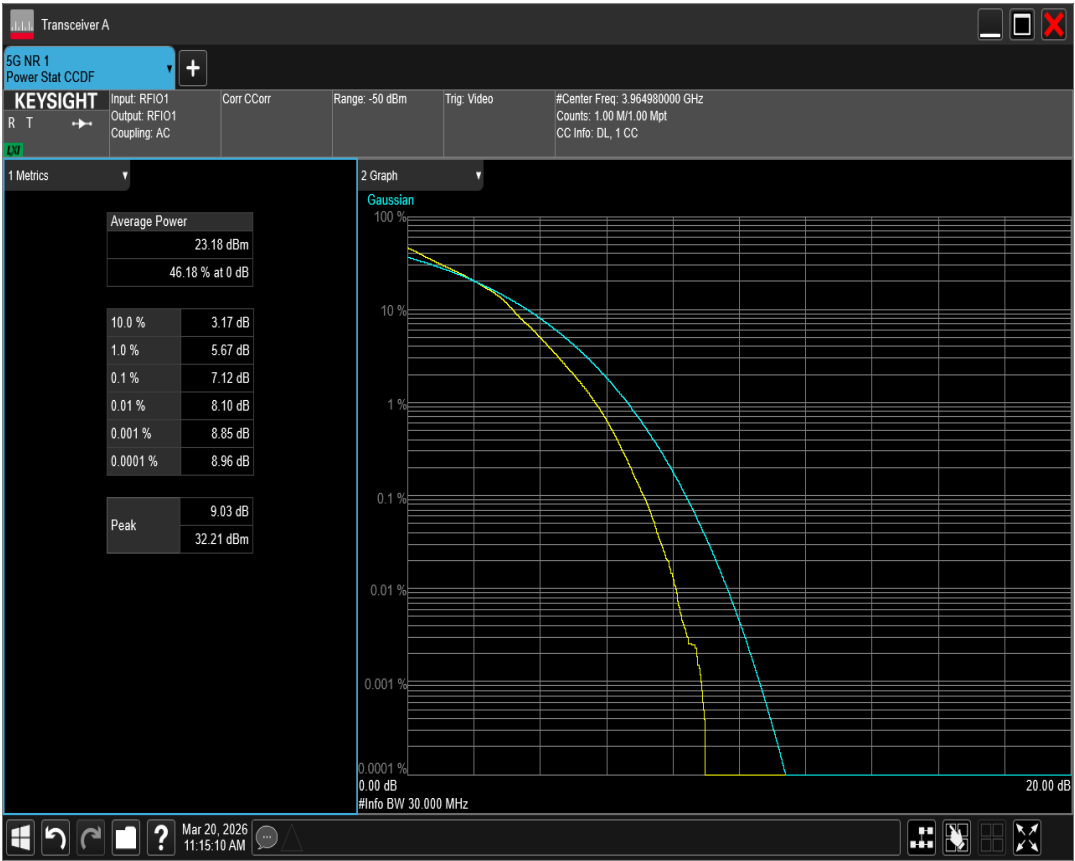
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=20MHz Channel=647334 RB=50@0



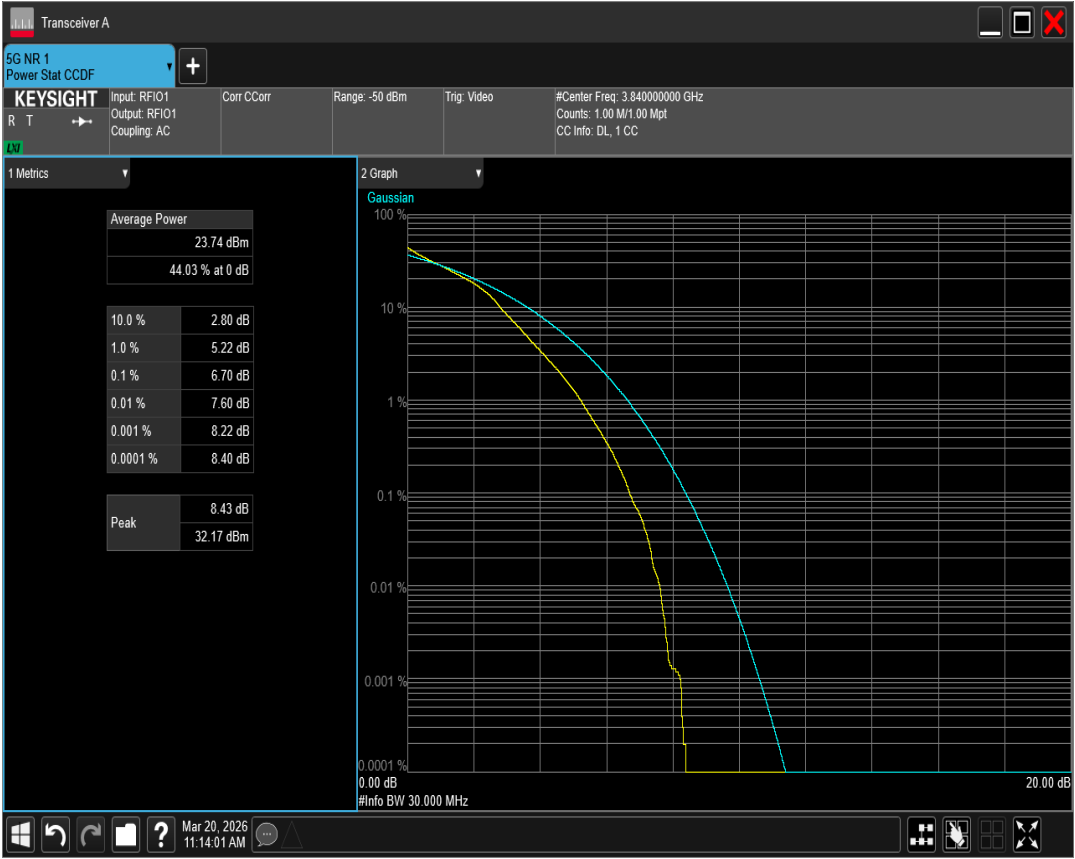
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=648000 RB=100@0



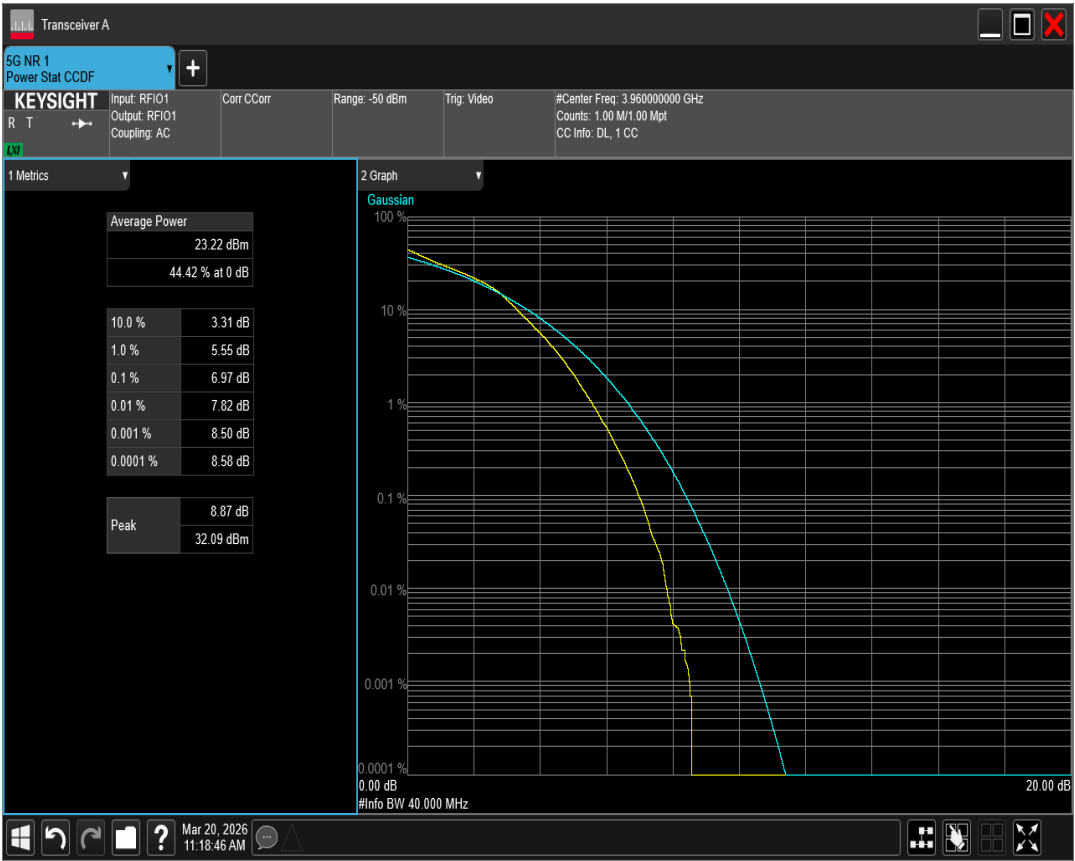
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=30MHz Channel=664332 RB=75@0



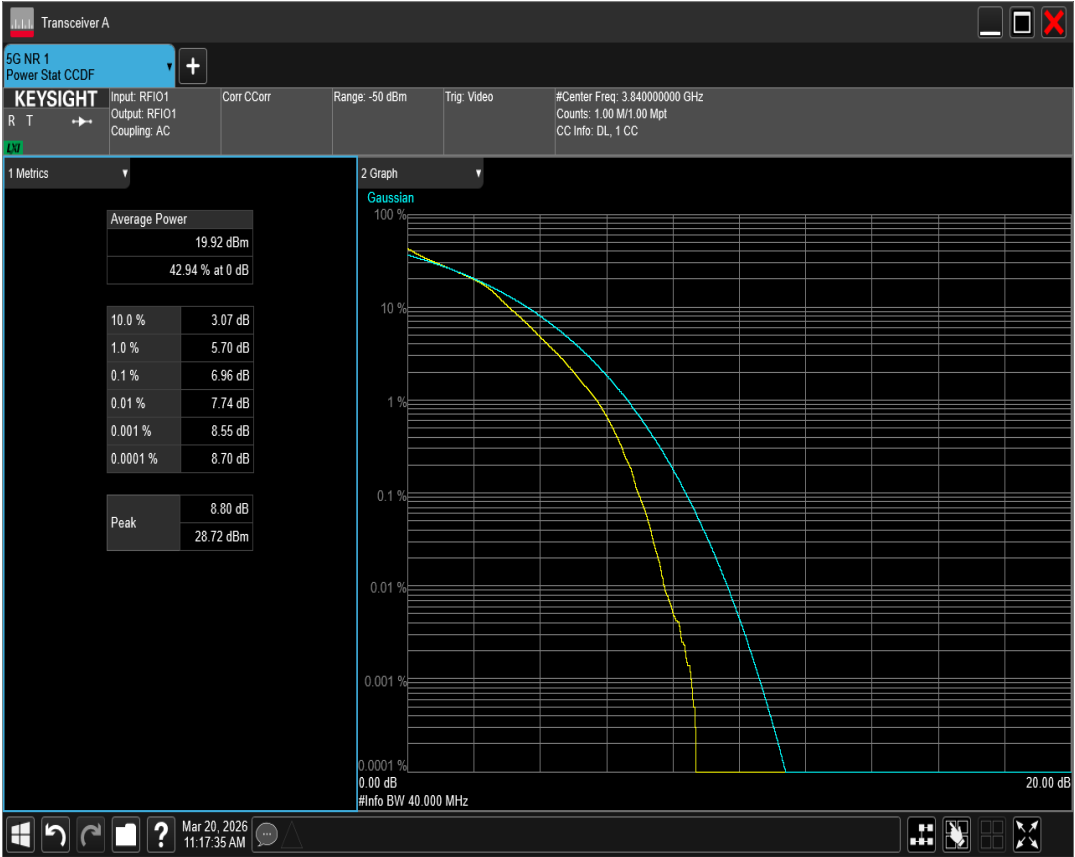
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=30MHz Channel=656000 RB=75@0



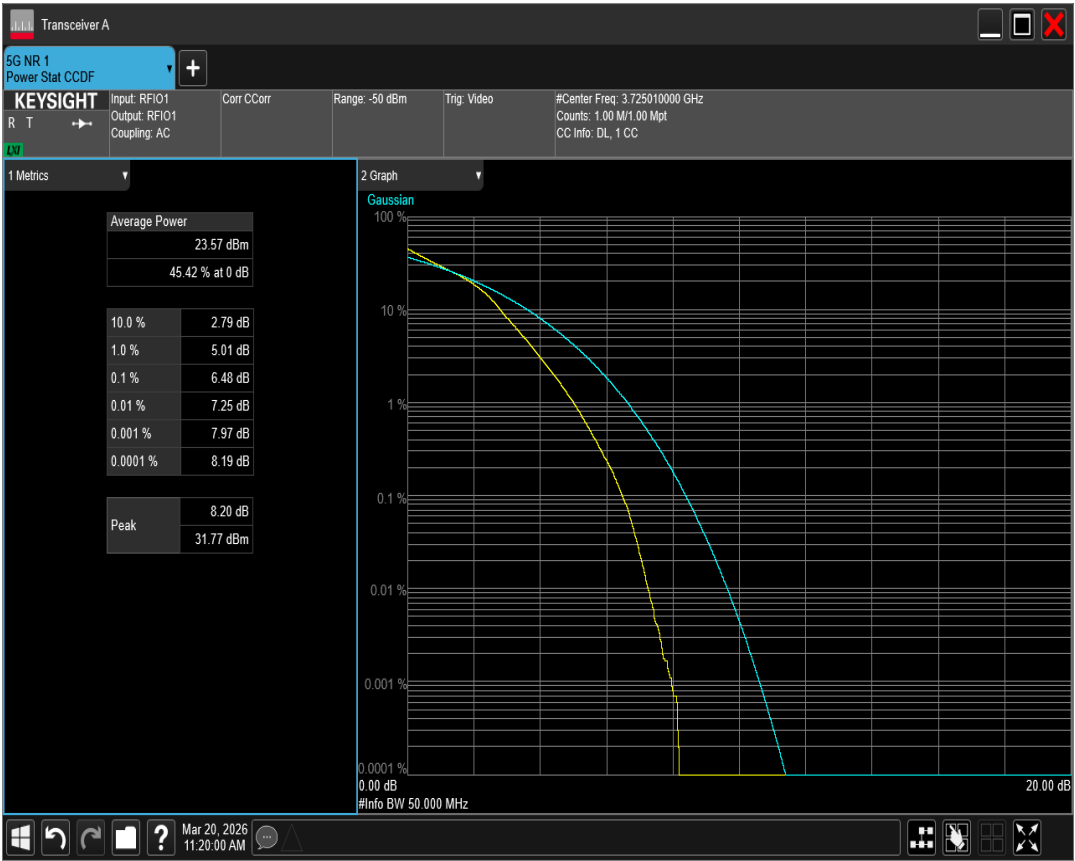
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=664000 RB=100@0



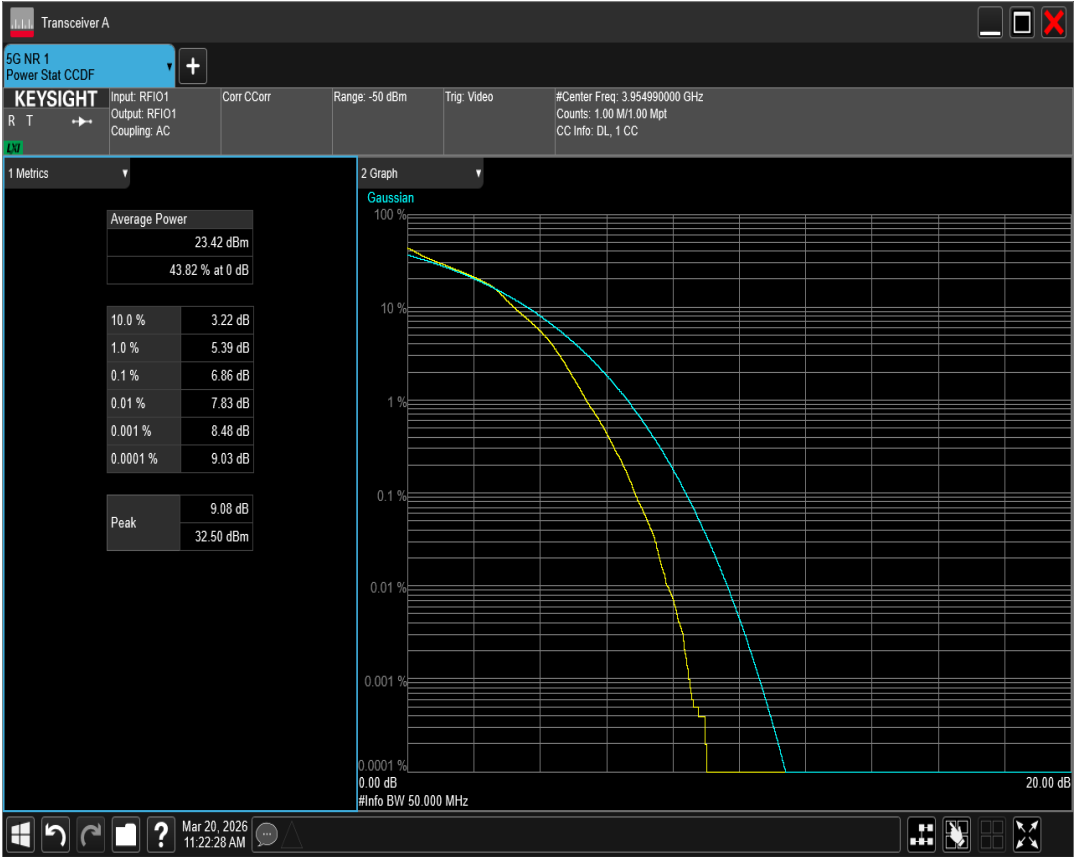
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=656000 RB=100@0



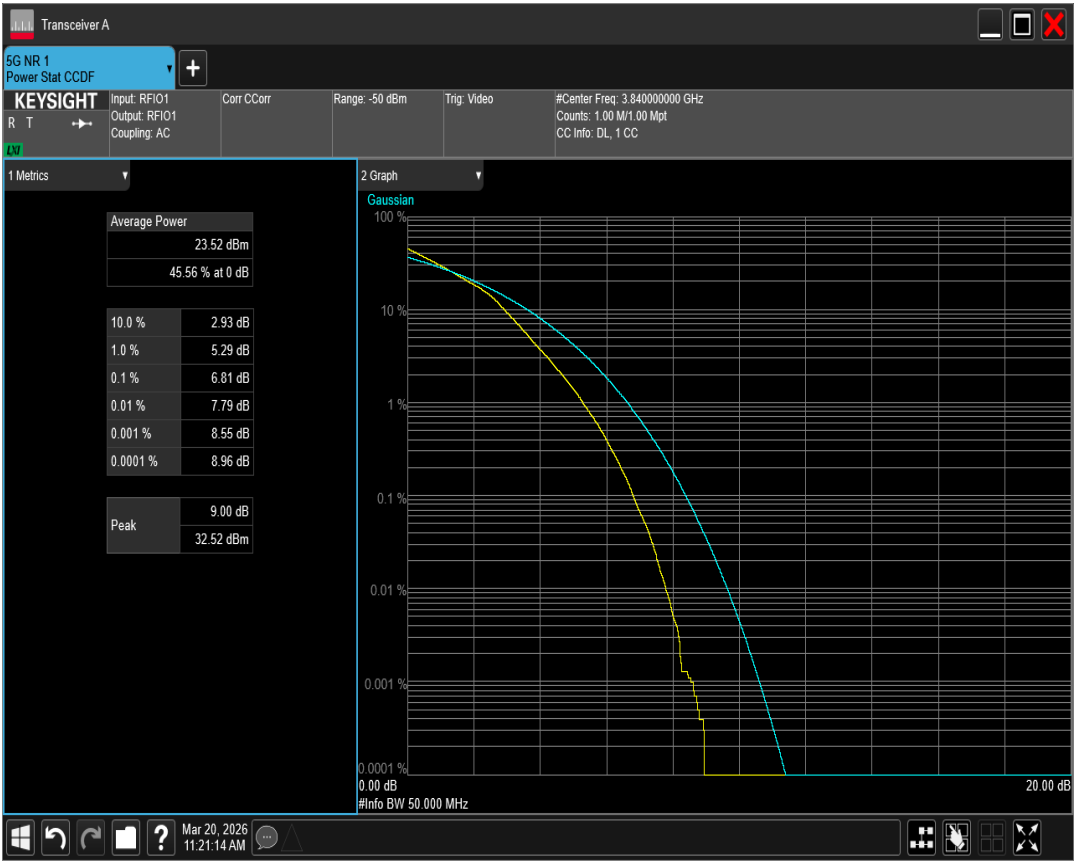
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=648334 RB=128@0



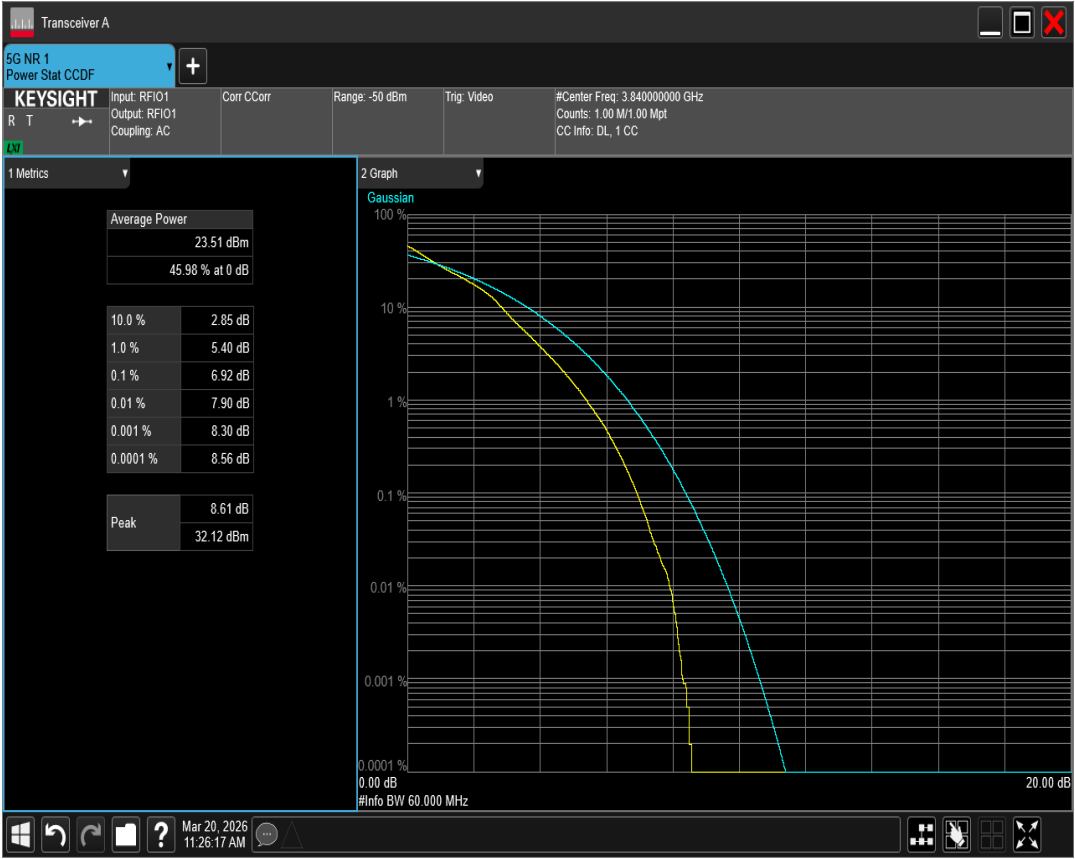
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=663666 RB=128@0



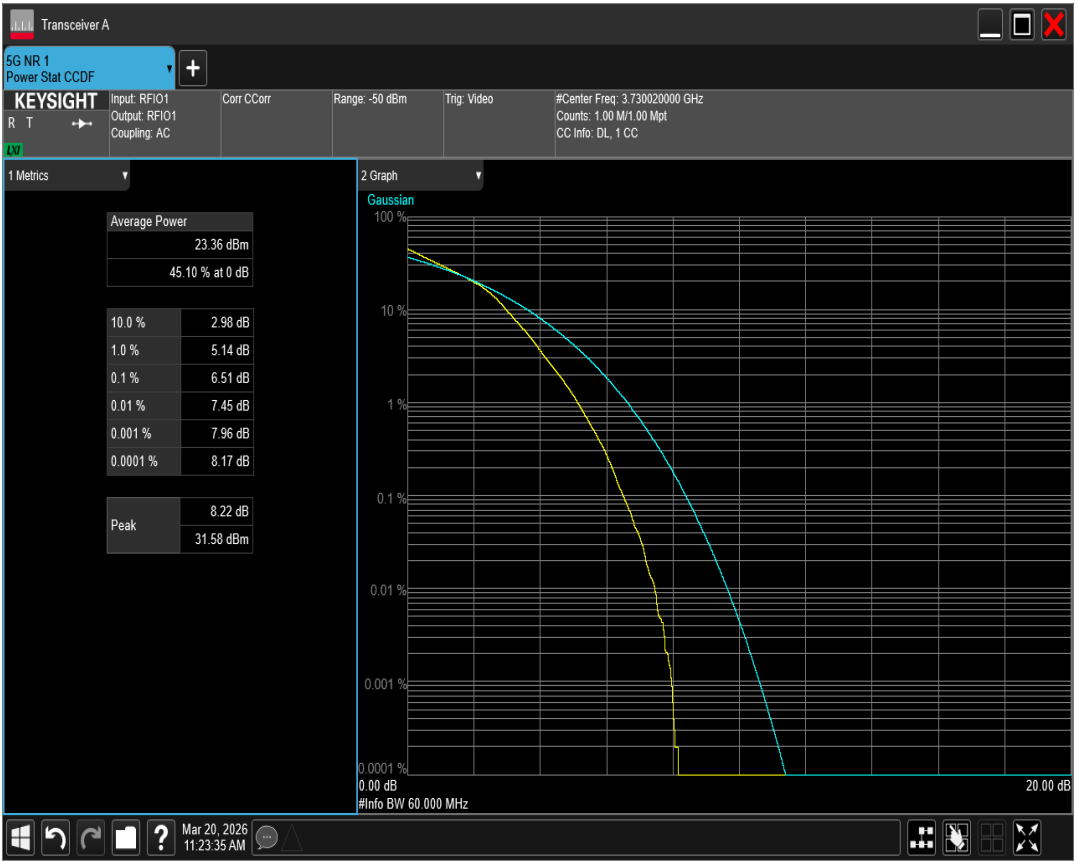
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=656000 RB=128@0



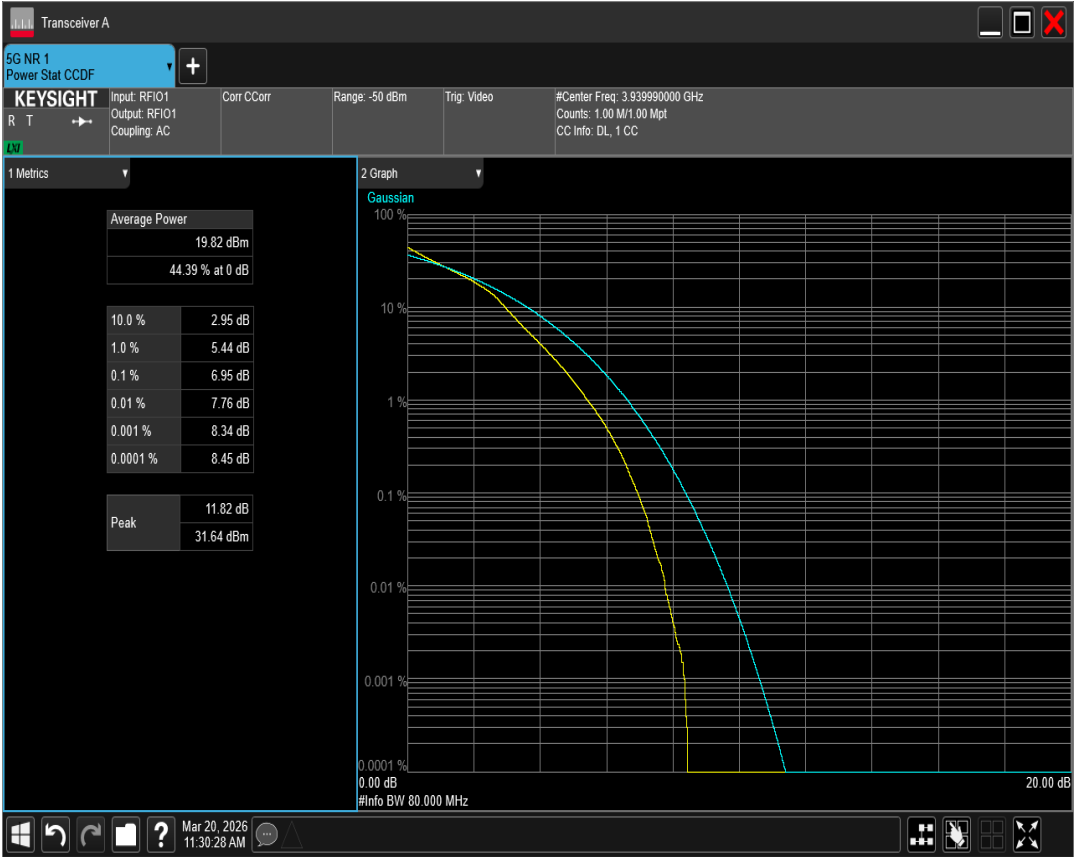
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=656000 RB=162@0



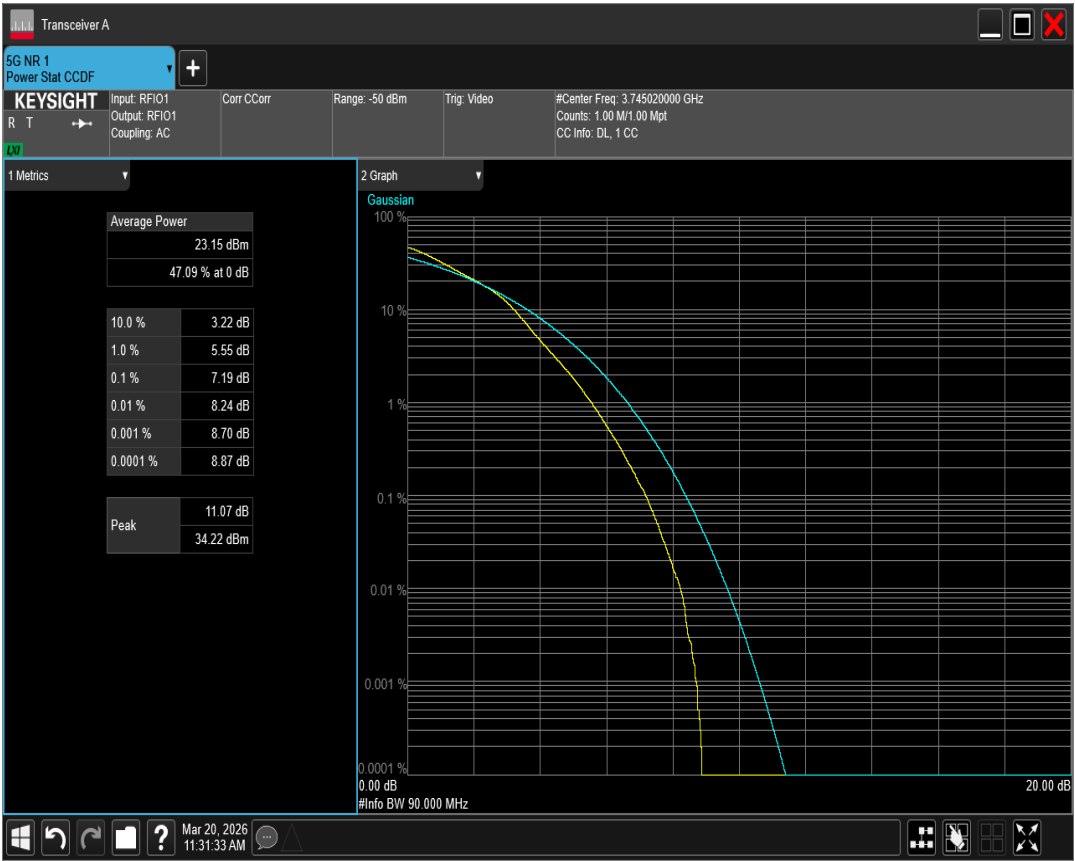
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=648668 RB=162@0



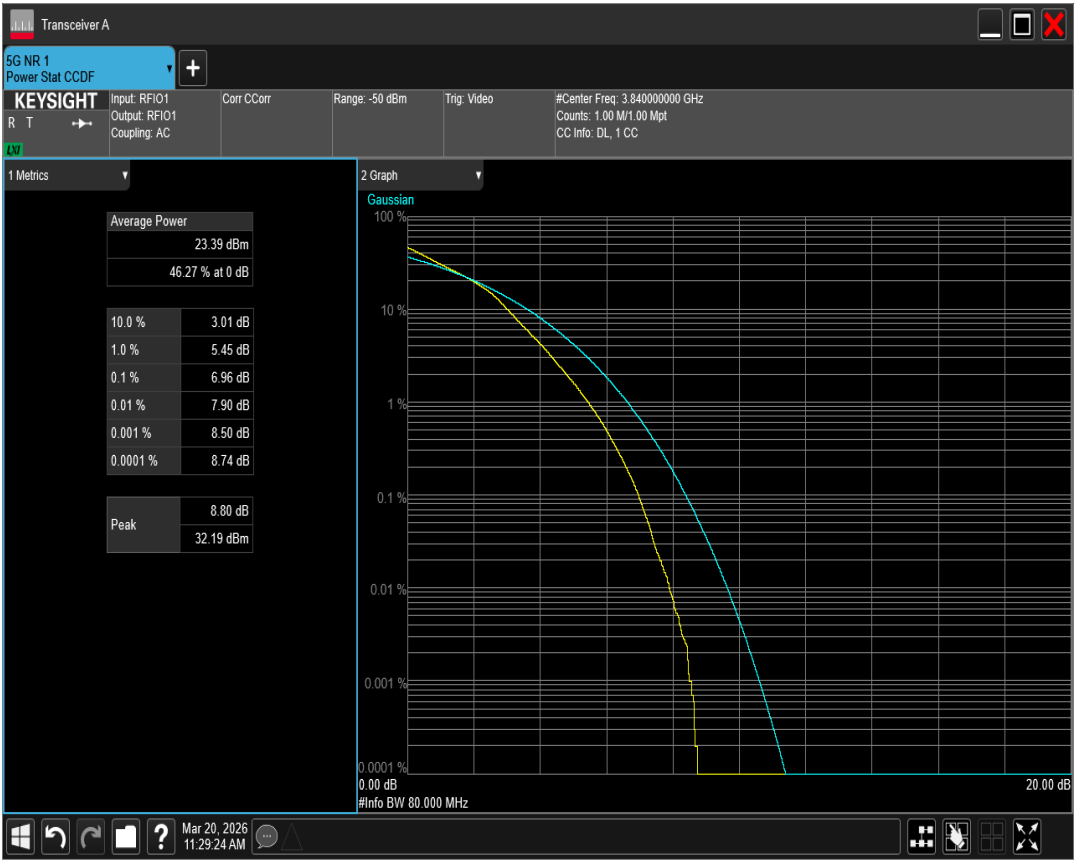
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=662666 RB=216@0



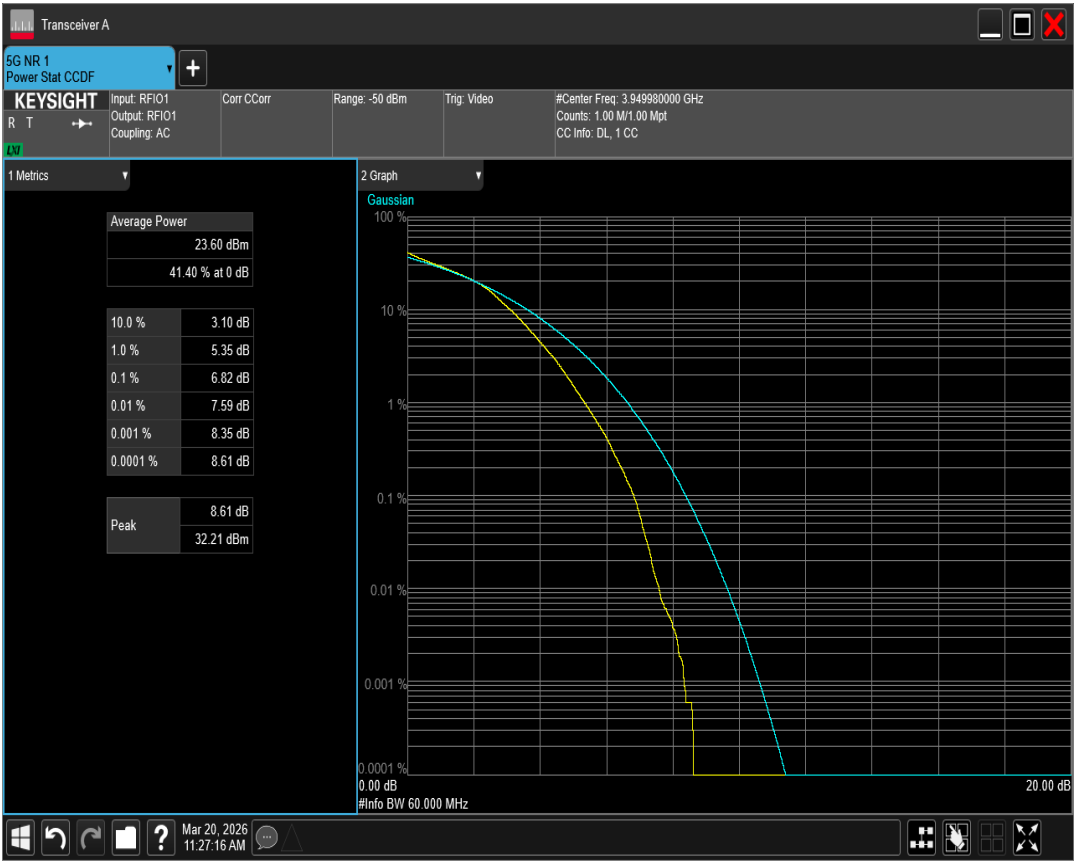
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=649668 RB=240@0



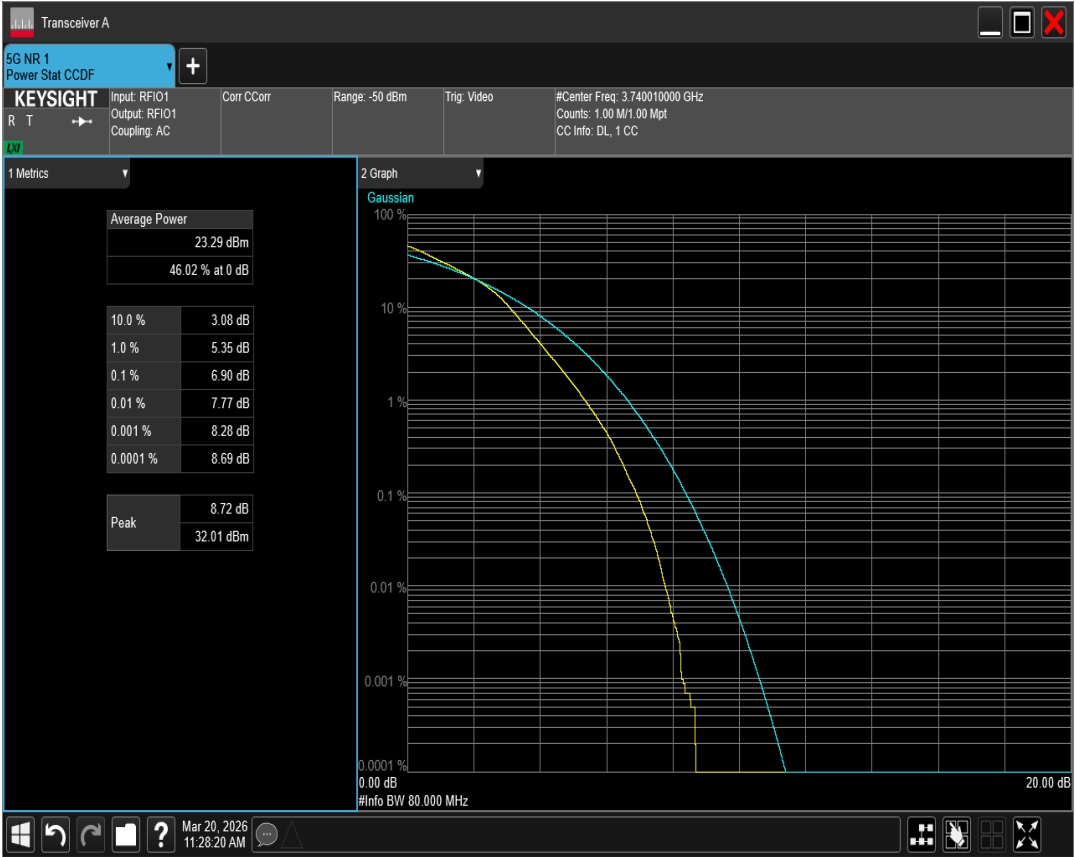
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=656000 RB=216@0



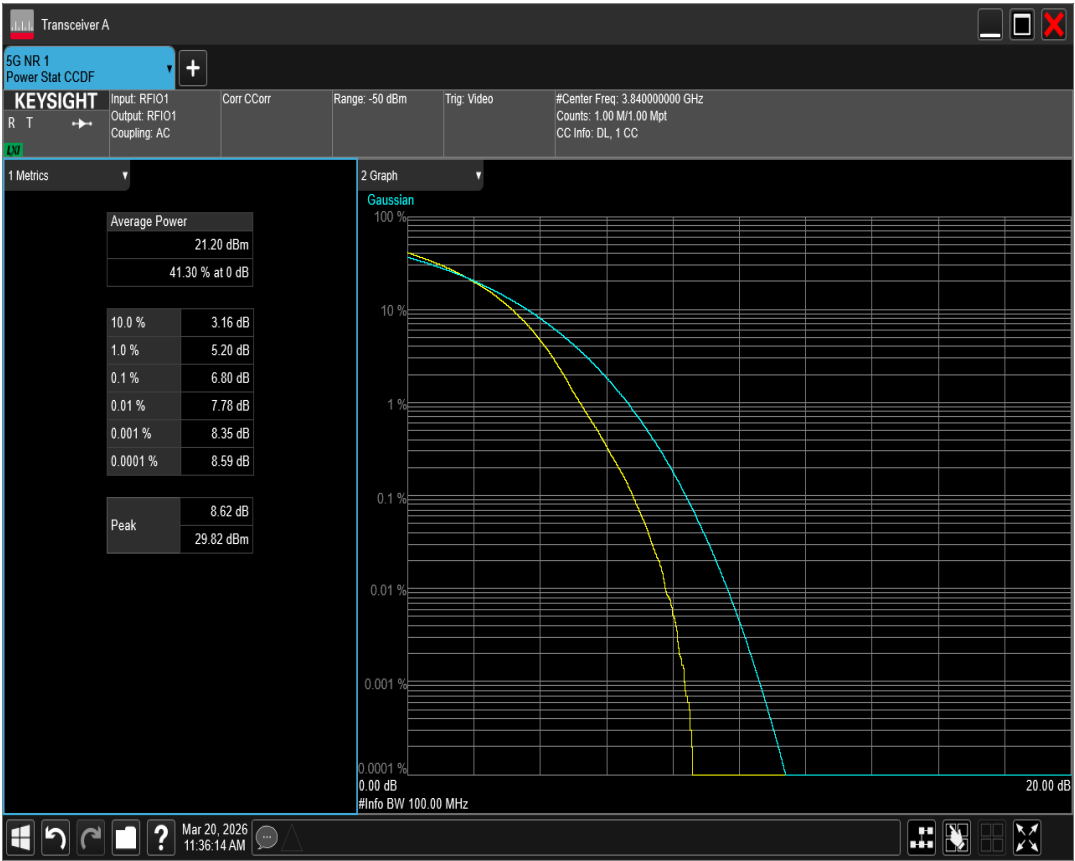
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=663332 RB=162@0



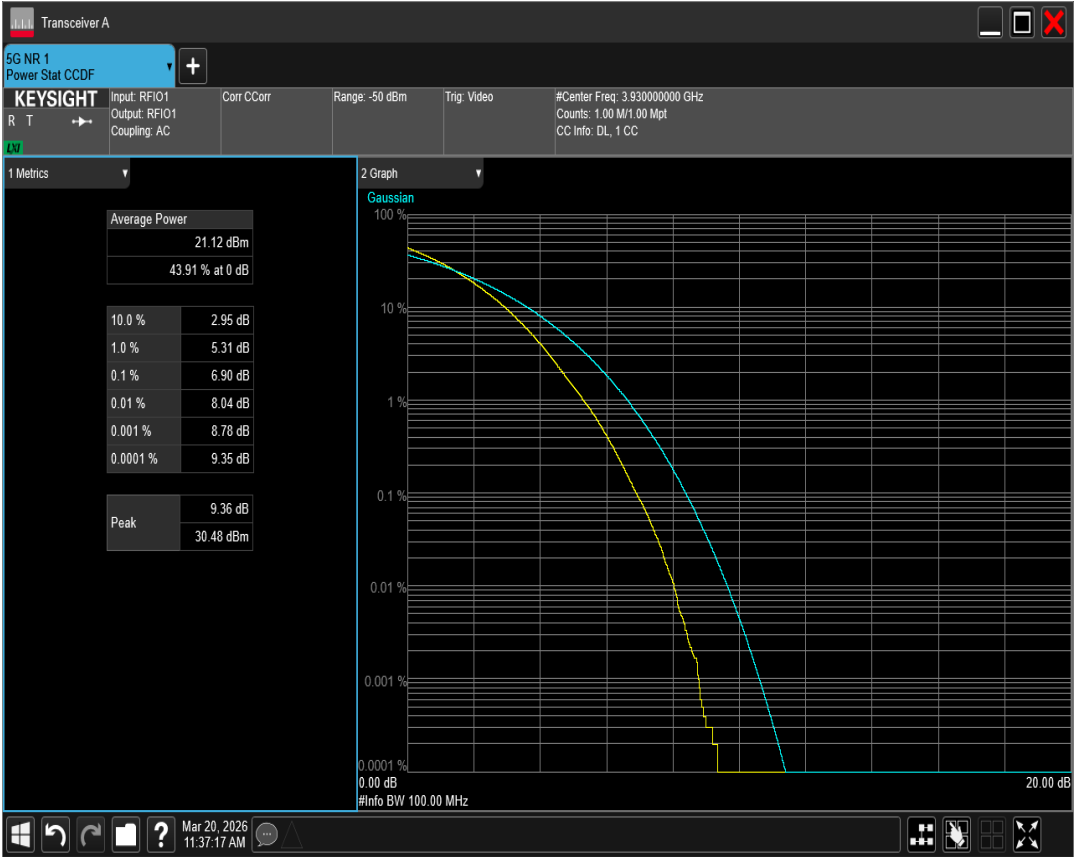
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=649334 RB=216@0



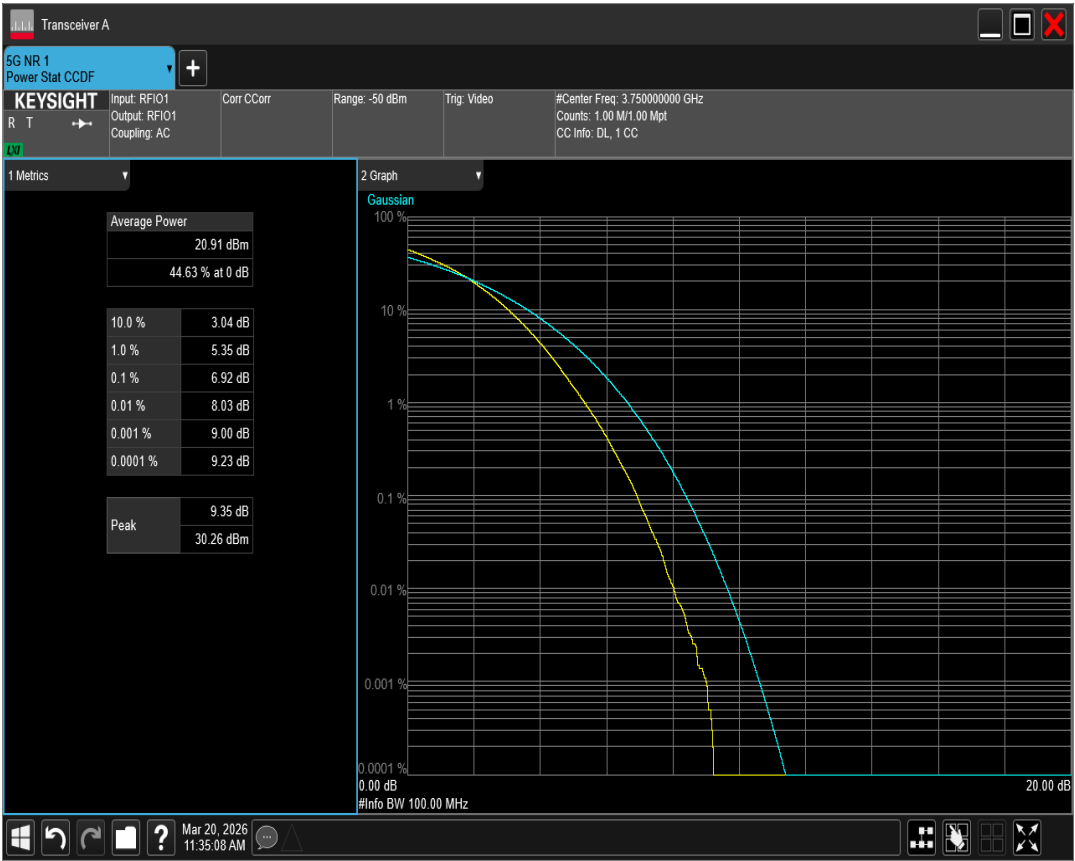
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=656000 RB=270@0



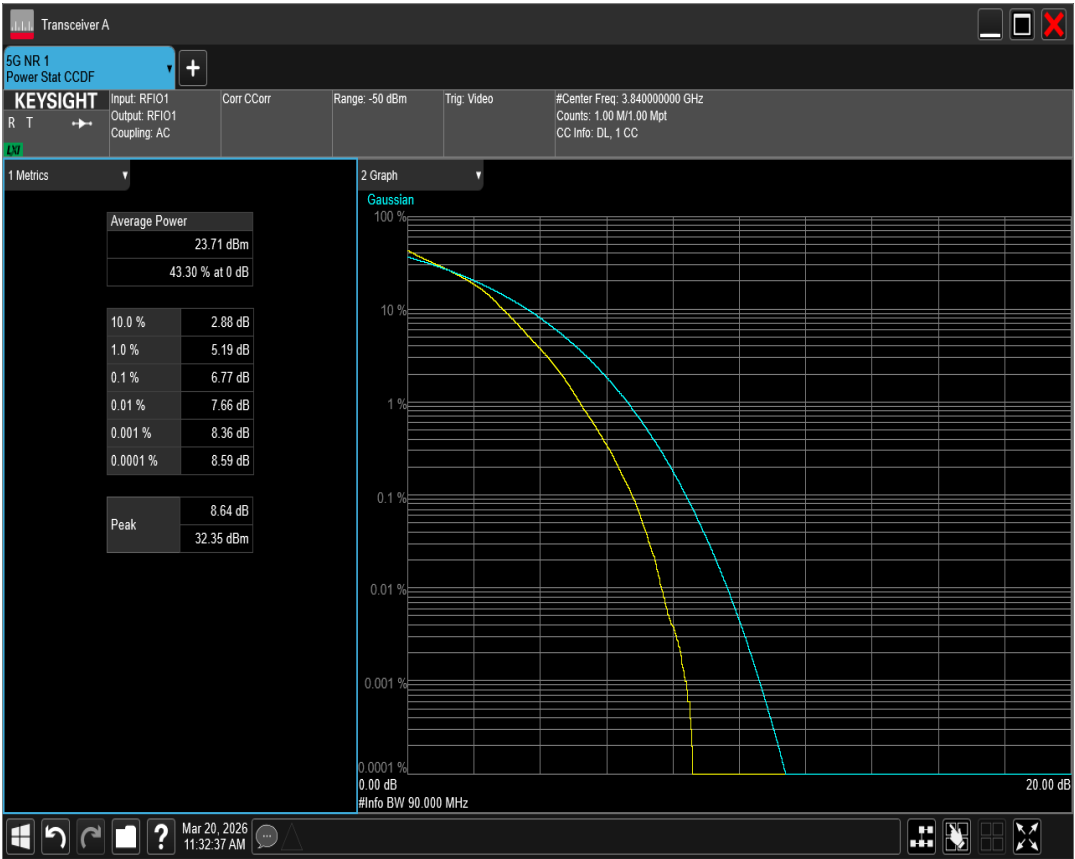
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=662000 RB=270@0



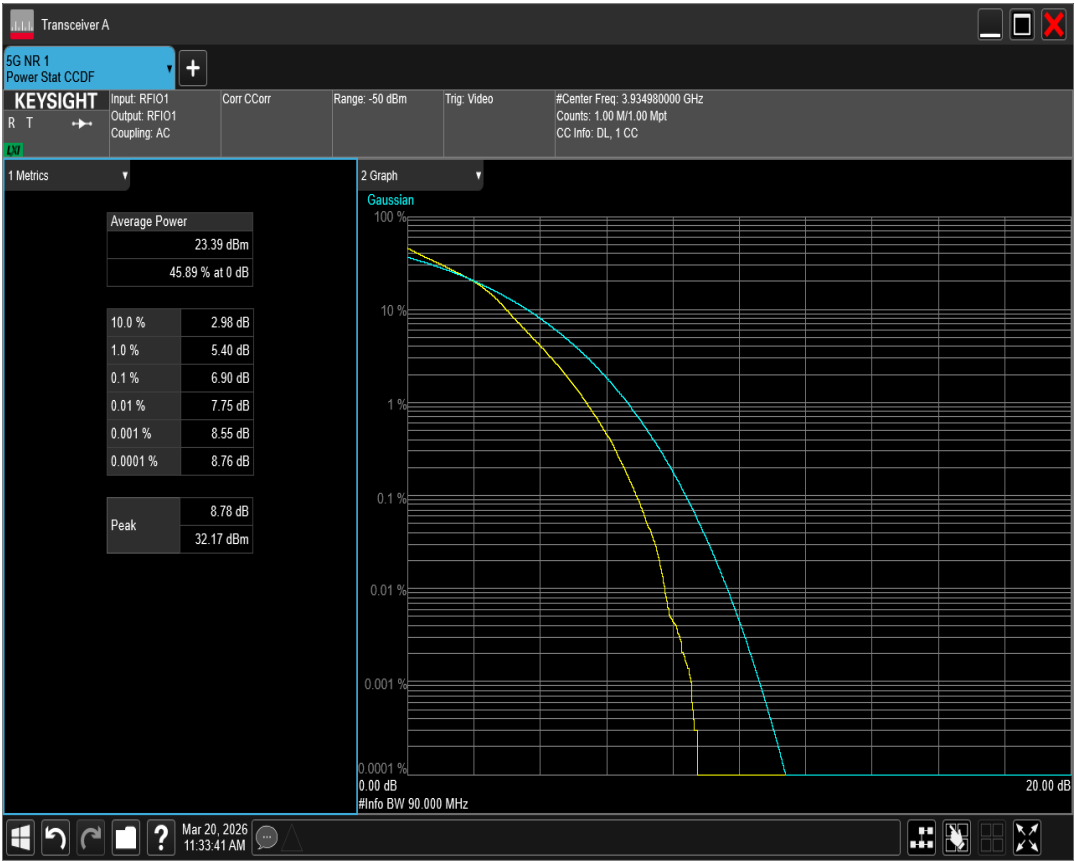
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=650000 RB=270@0



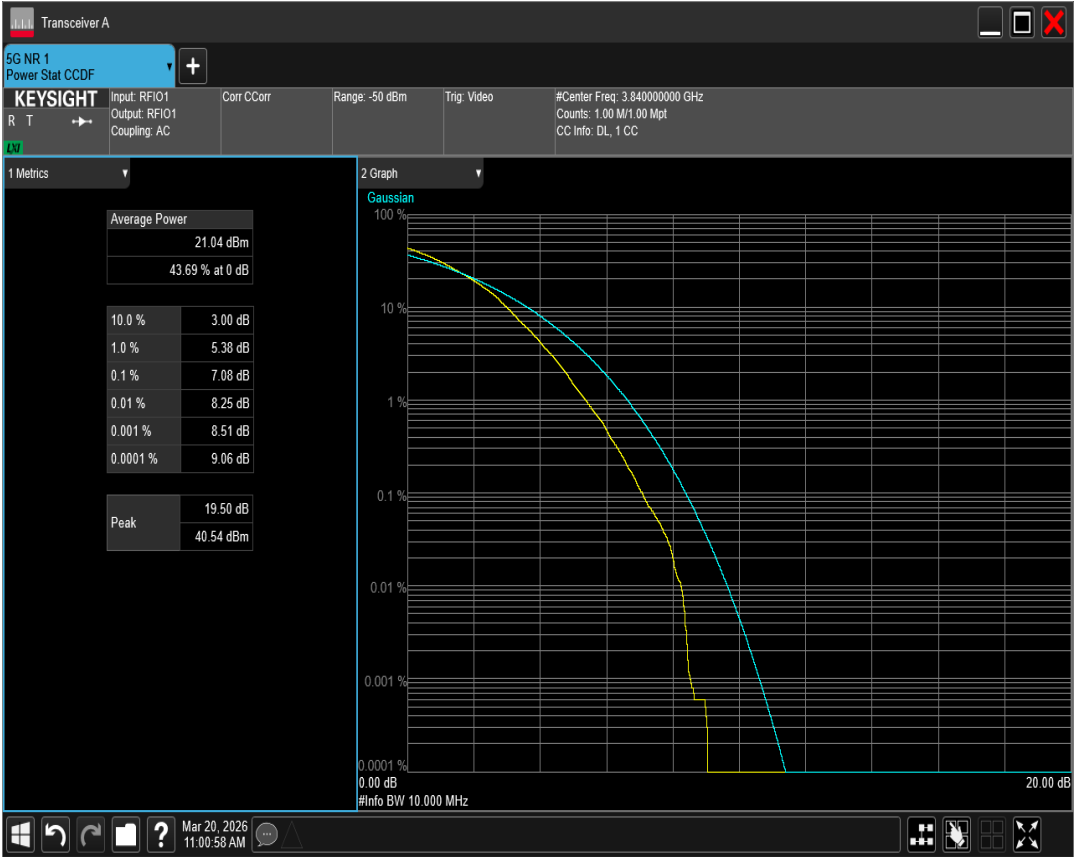
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=656000 RB=240@0



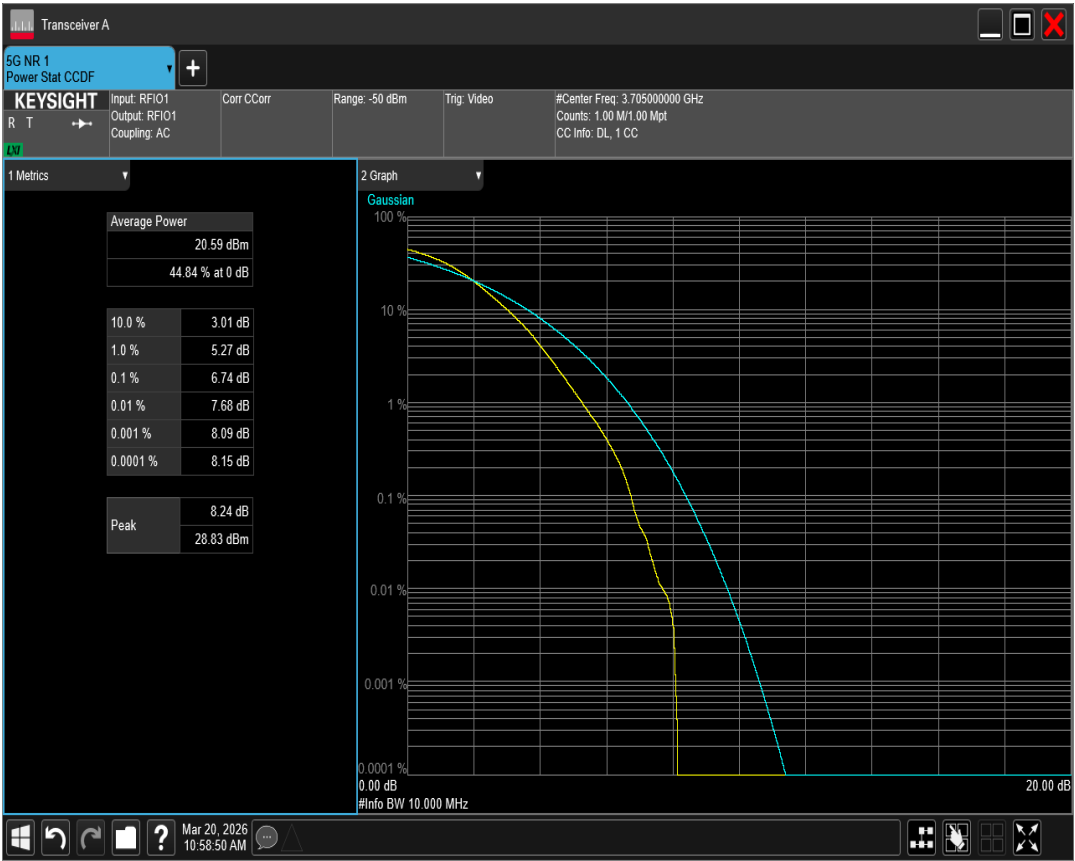
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=662332 RB=240@0



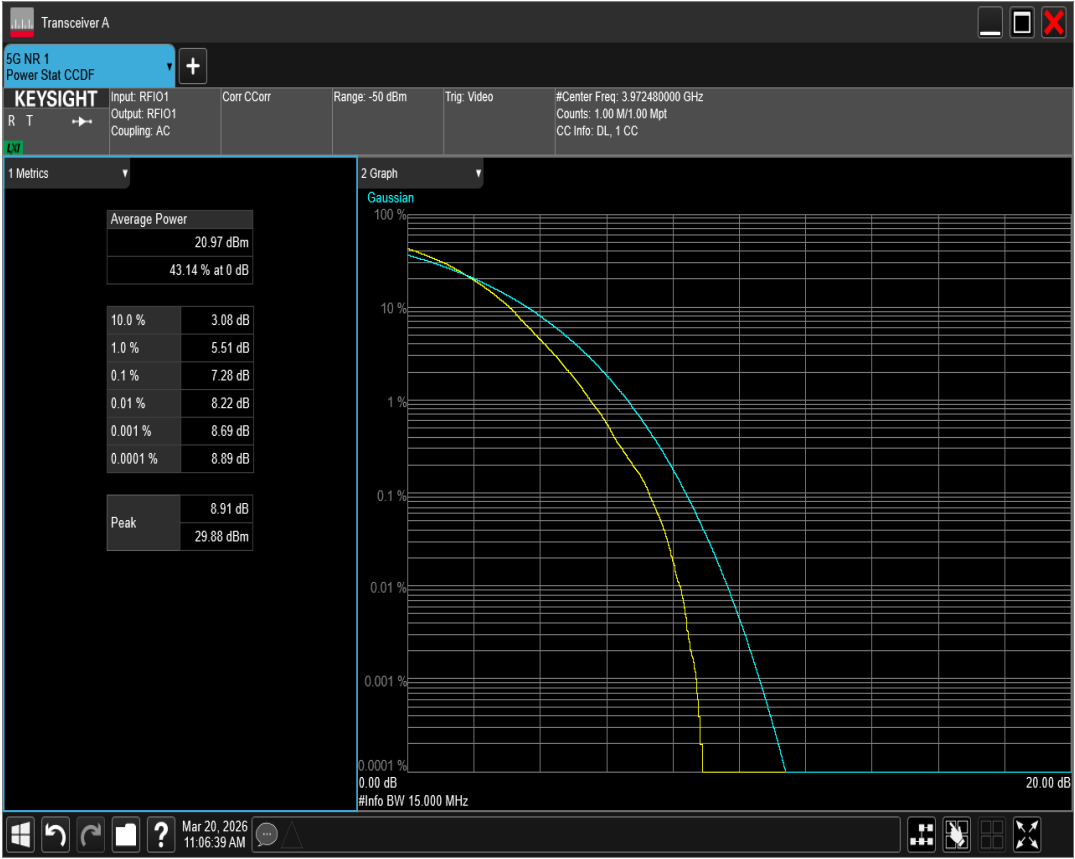
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=10MHz Channel=656000 RB=24@0



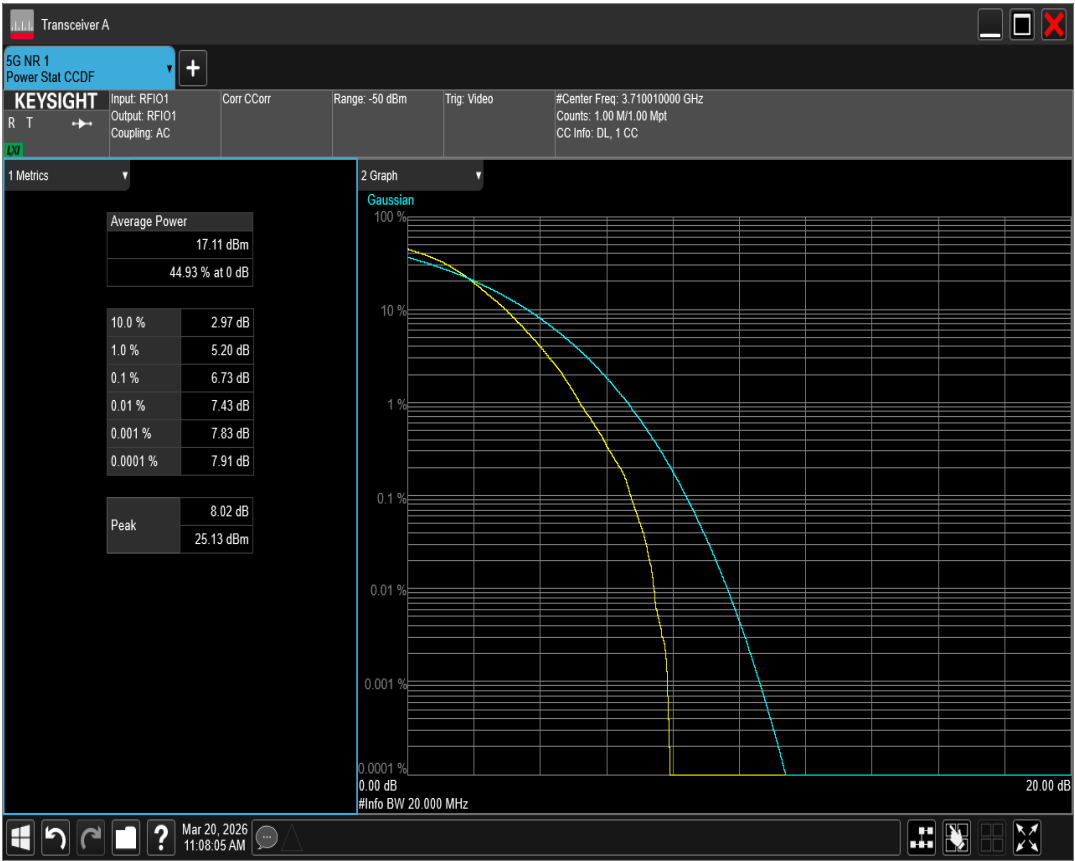
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=10MHz Channel=647000 RB=24@0



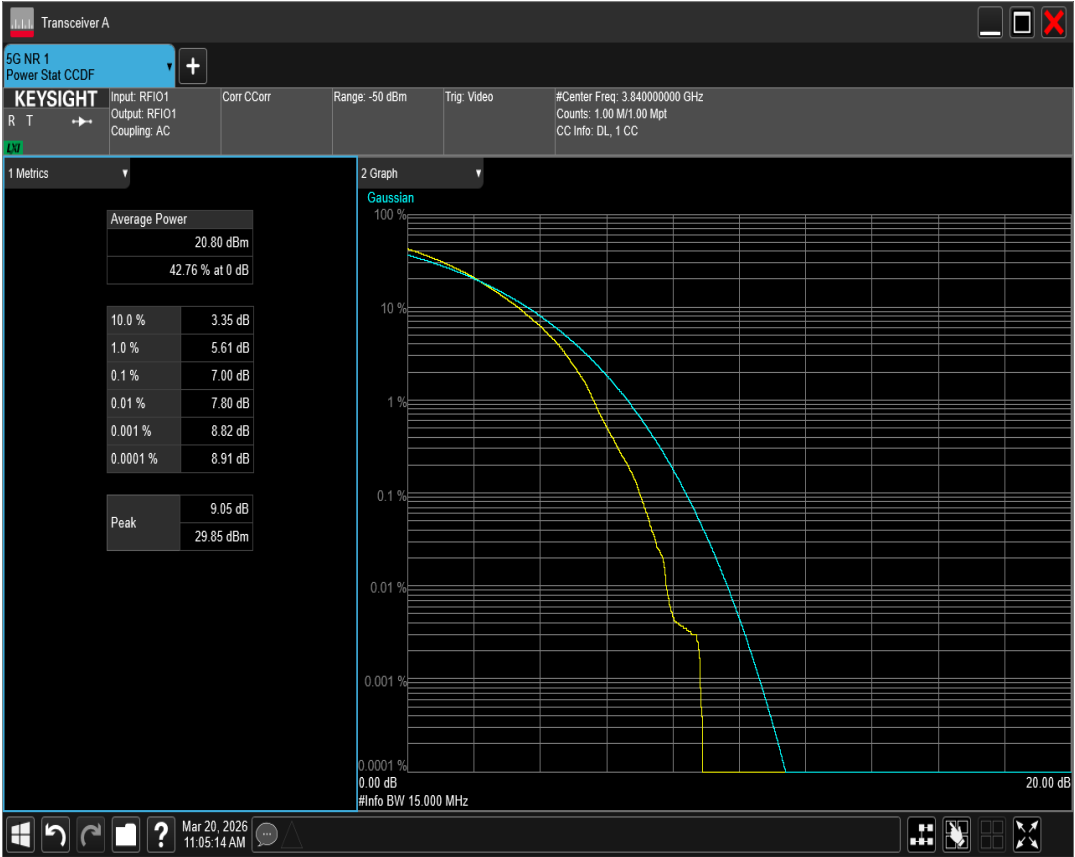
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=664832 RB=36@0



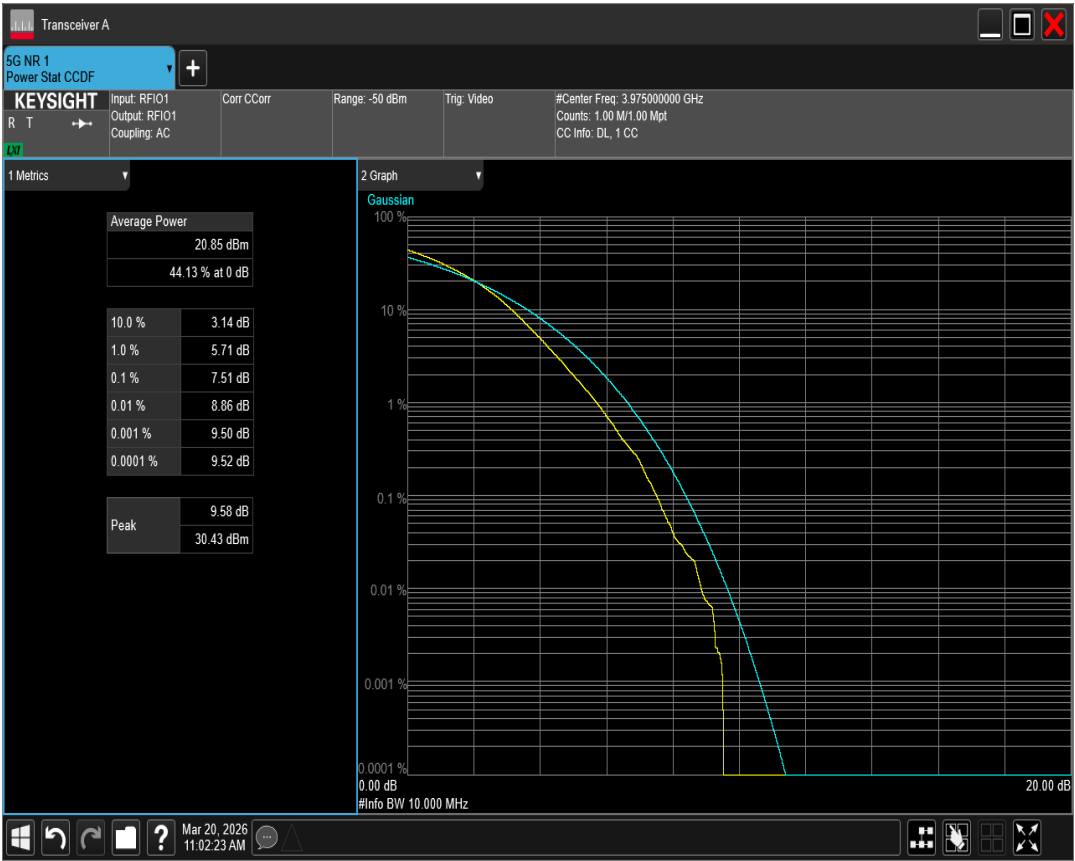
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=647334 RB=50@0



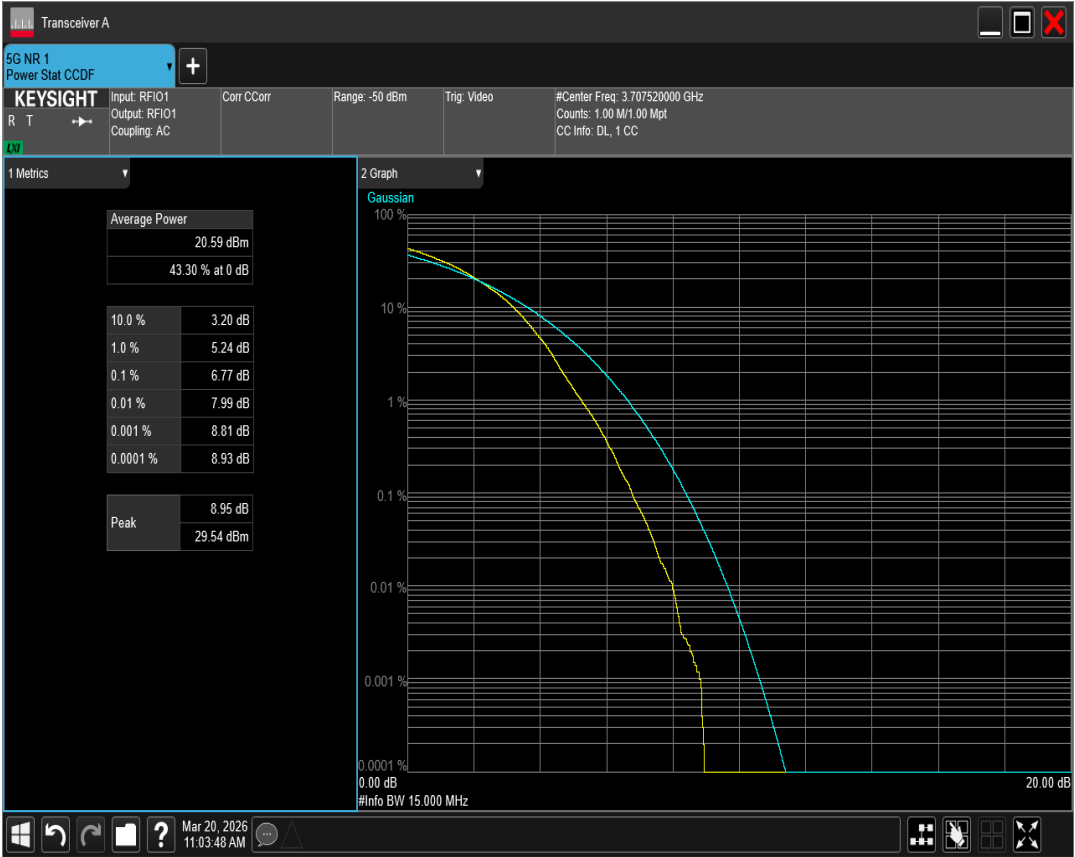
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=656000 RB=36@0



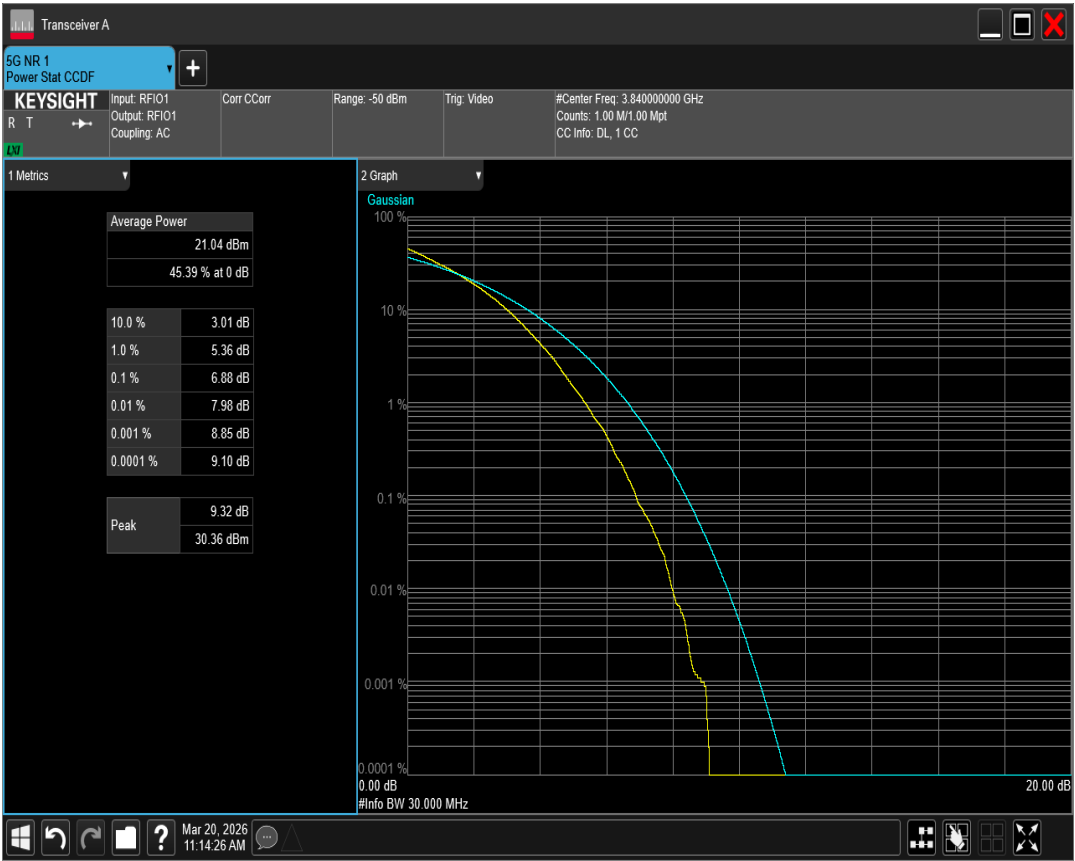
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=10MHz Channel=665000 RB=24@0



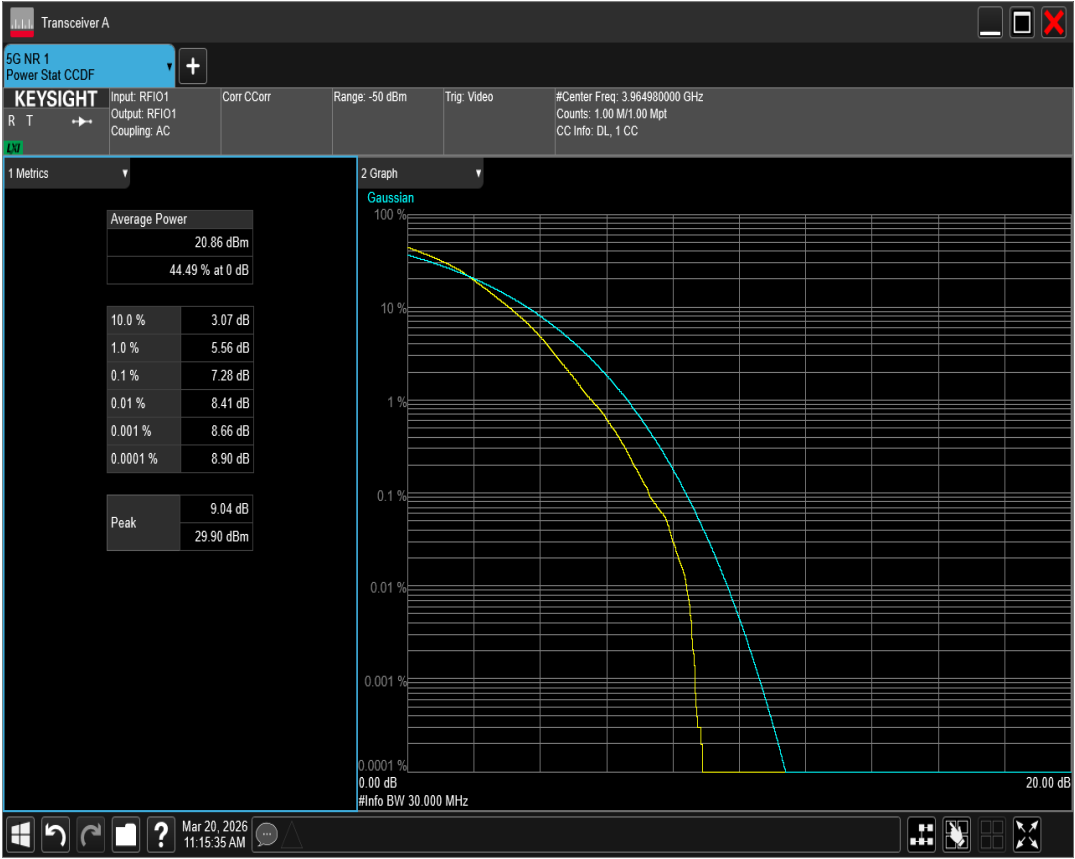
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=647168 RB=36@0



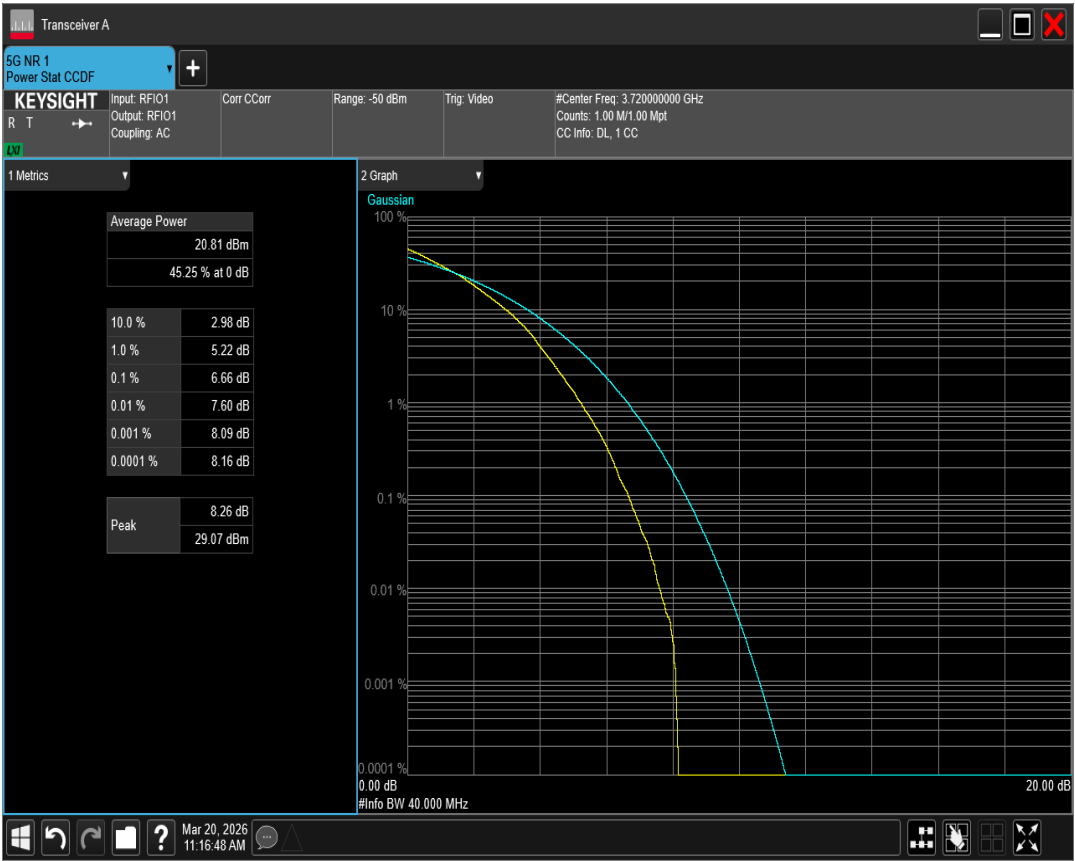
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=30MHz Channel=656000 RB=75@0



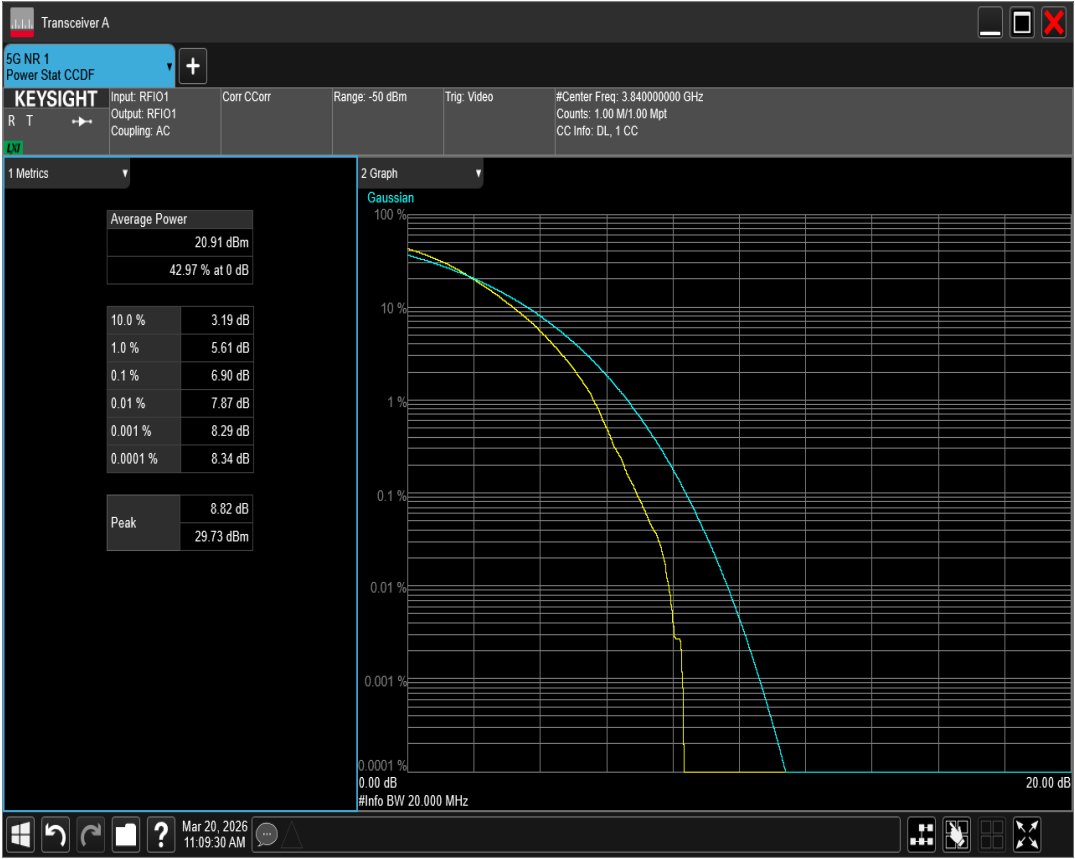
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=30MHz Channel=664332 RB=75@0



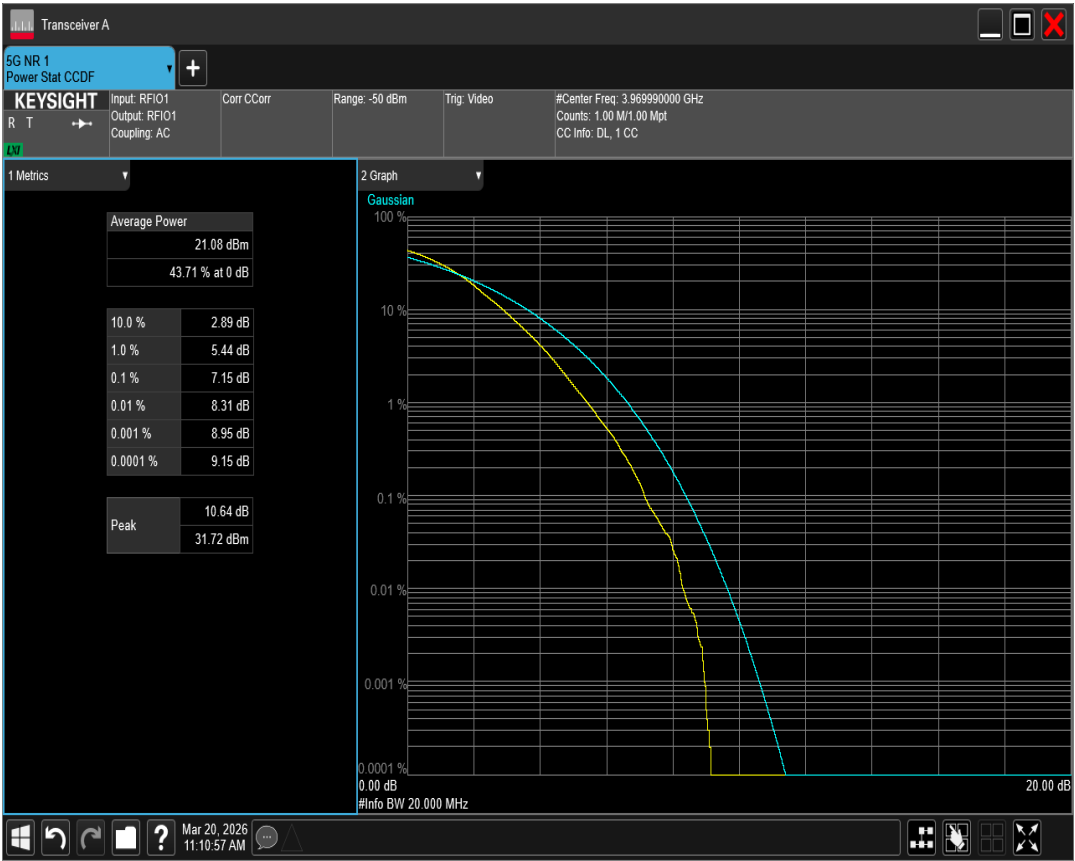
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=648000 RB=100@0



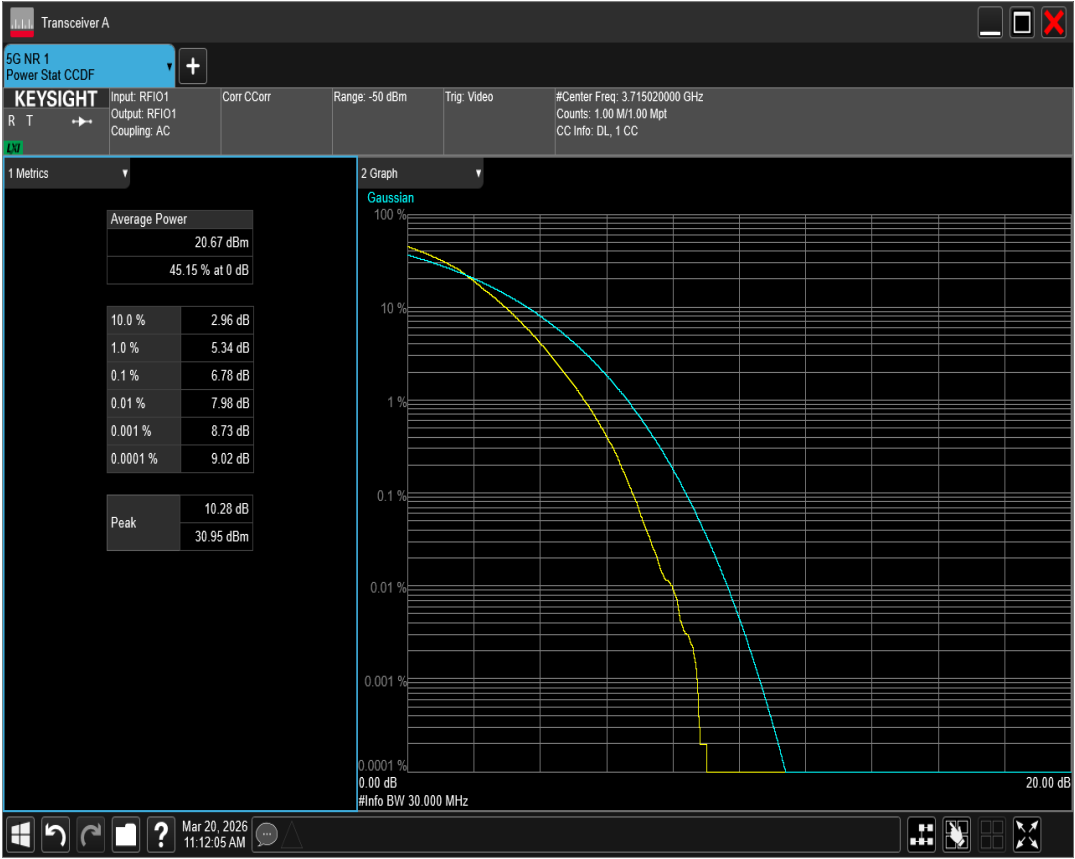
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=656000 RB=50@0



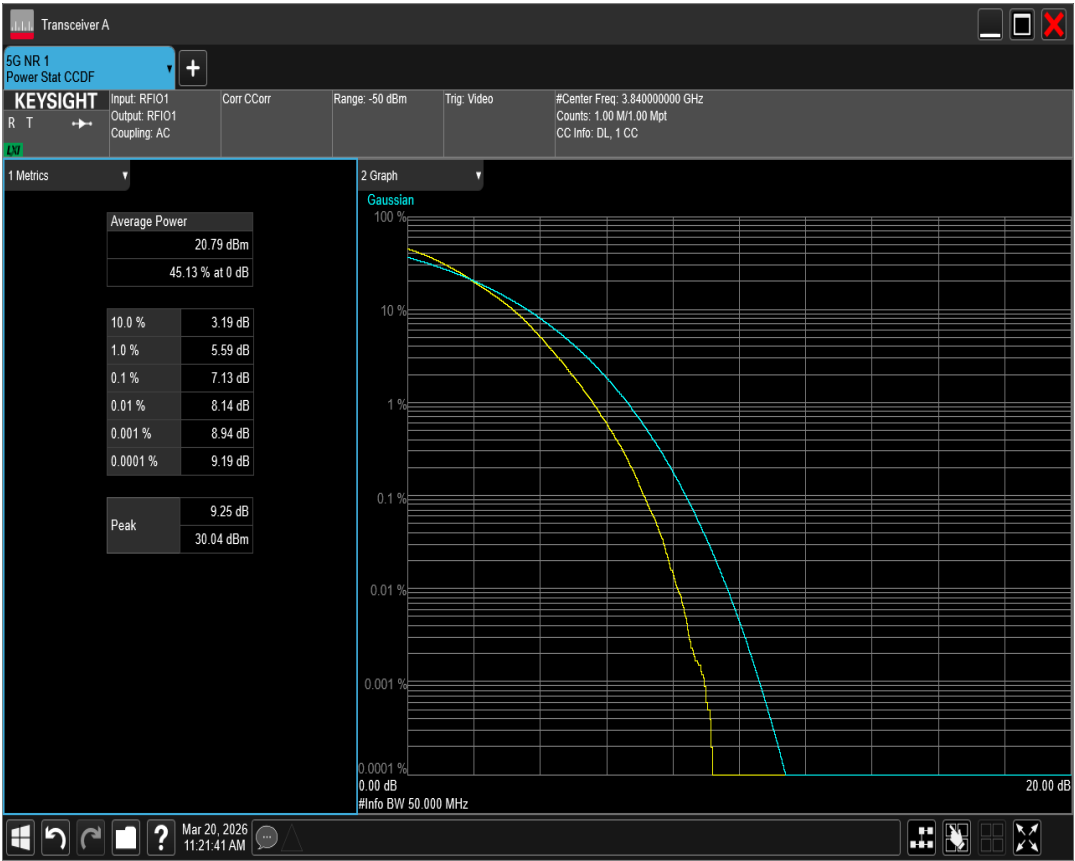
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=664666 RB=50@0



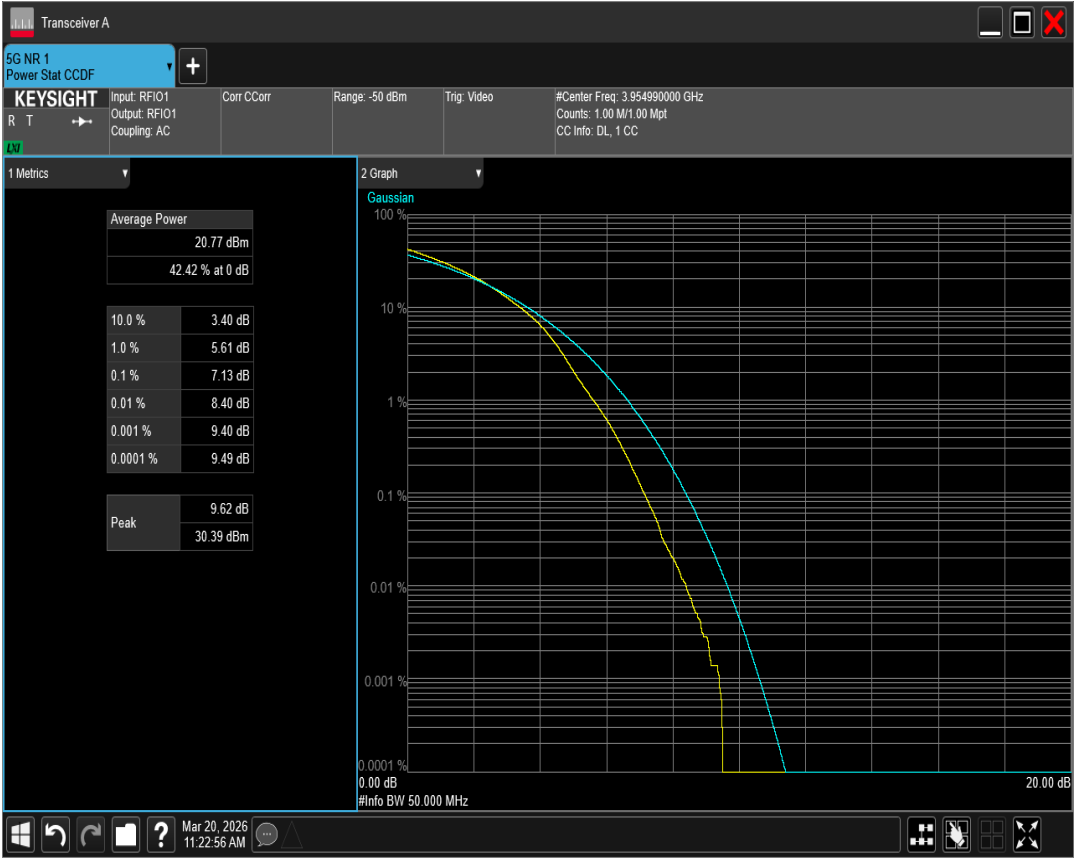
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=30MHz Channel=647668 RB=75@0



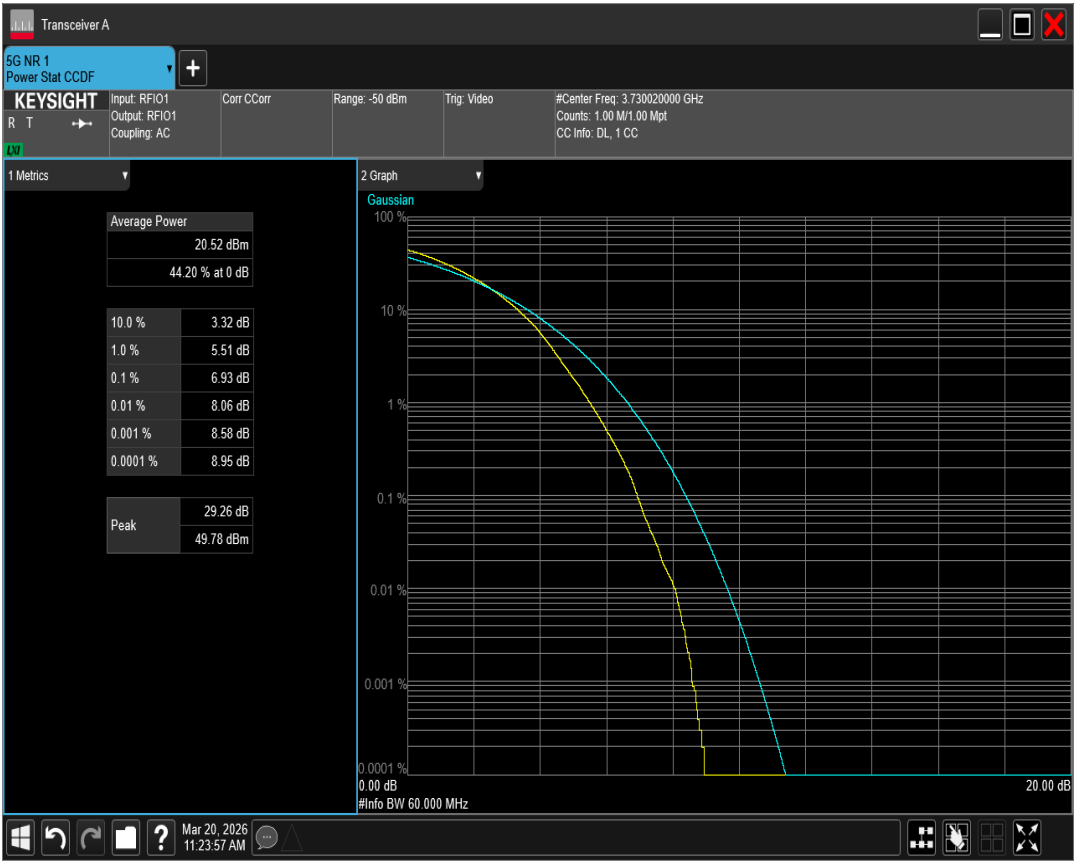
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=656000 RB=128@0



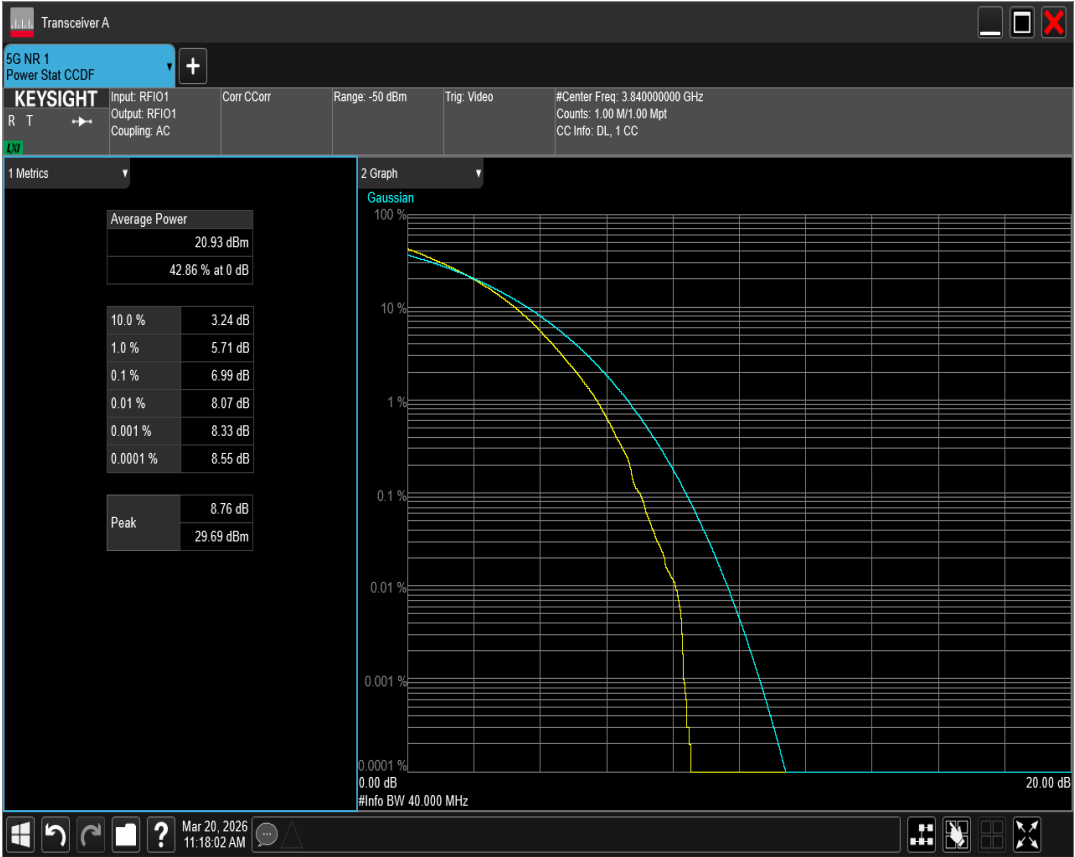
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=663666 RB=128@0



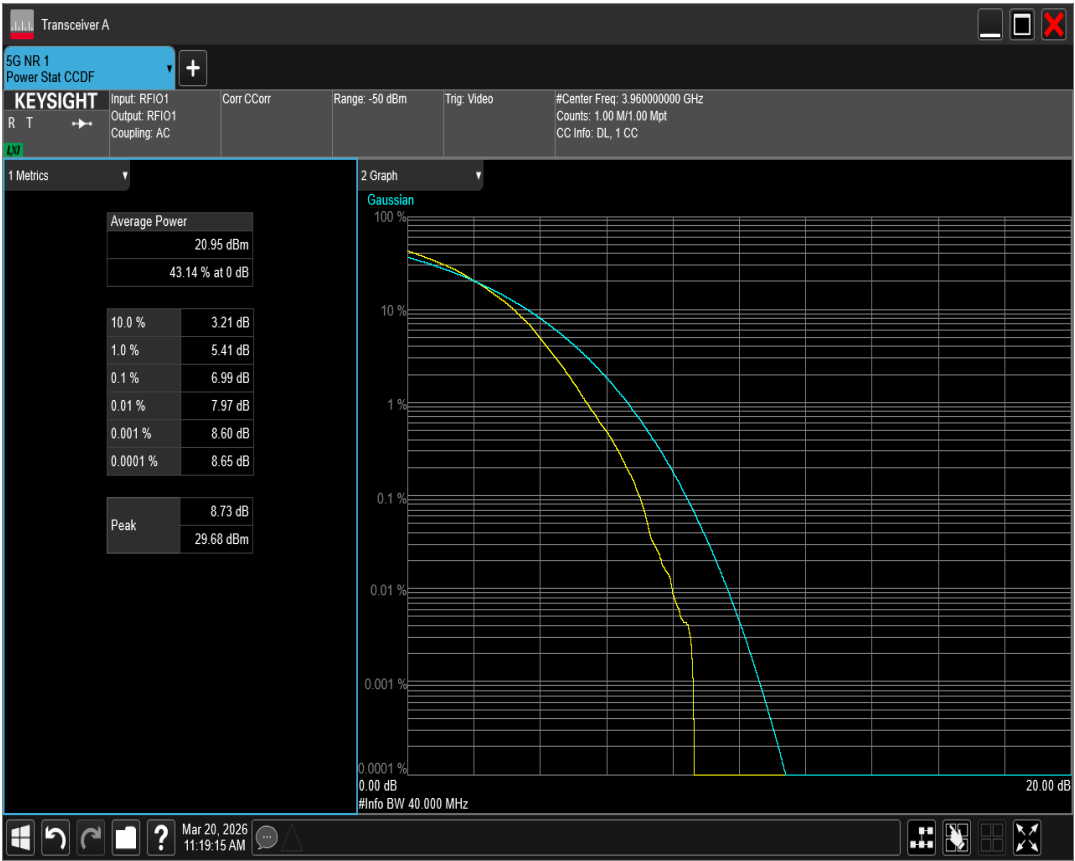
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=648668 RB=162@0



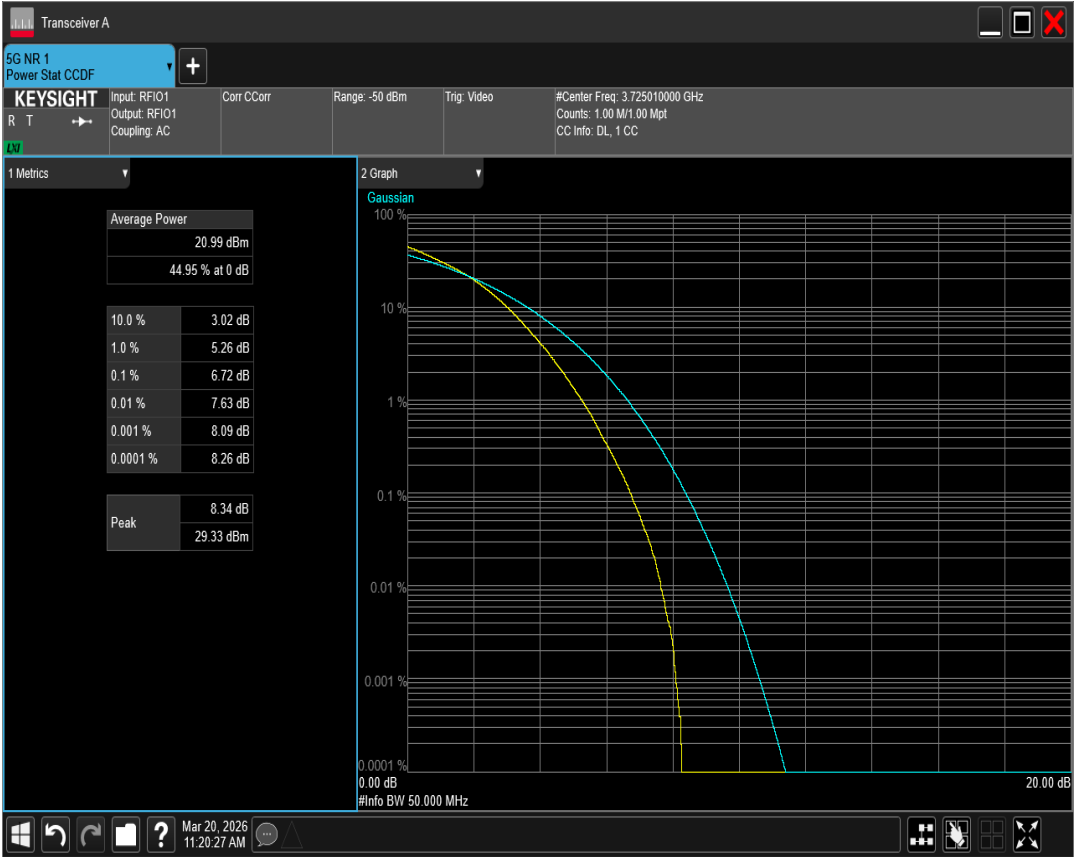
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=656000 RB=100@0



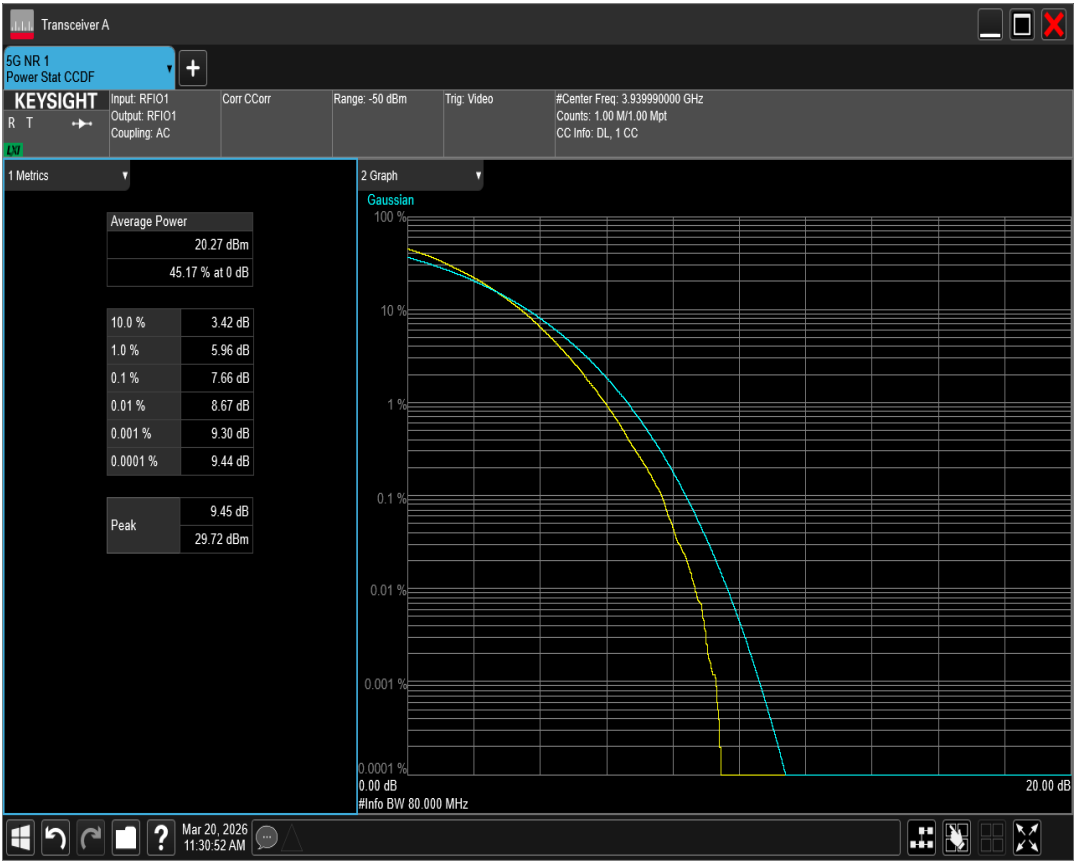
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=664000 RB=100@0



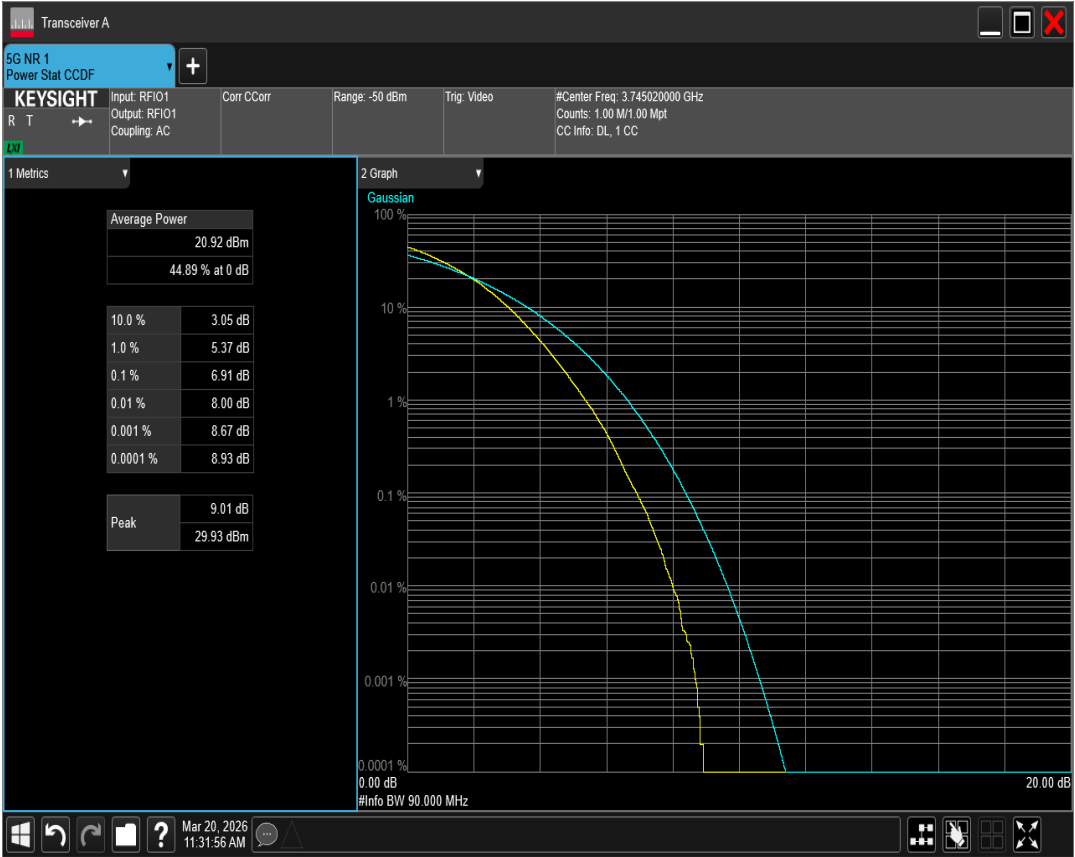
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=648334 RB=128@0



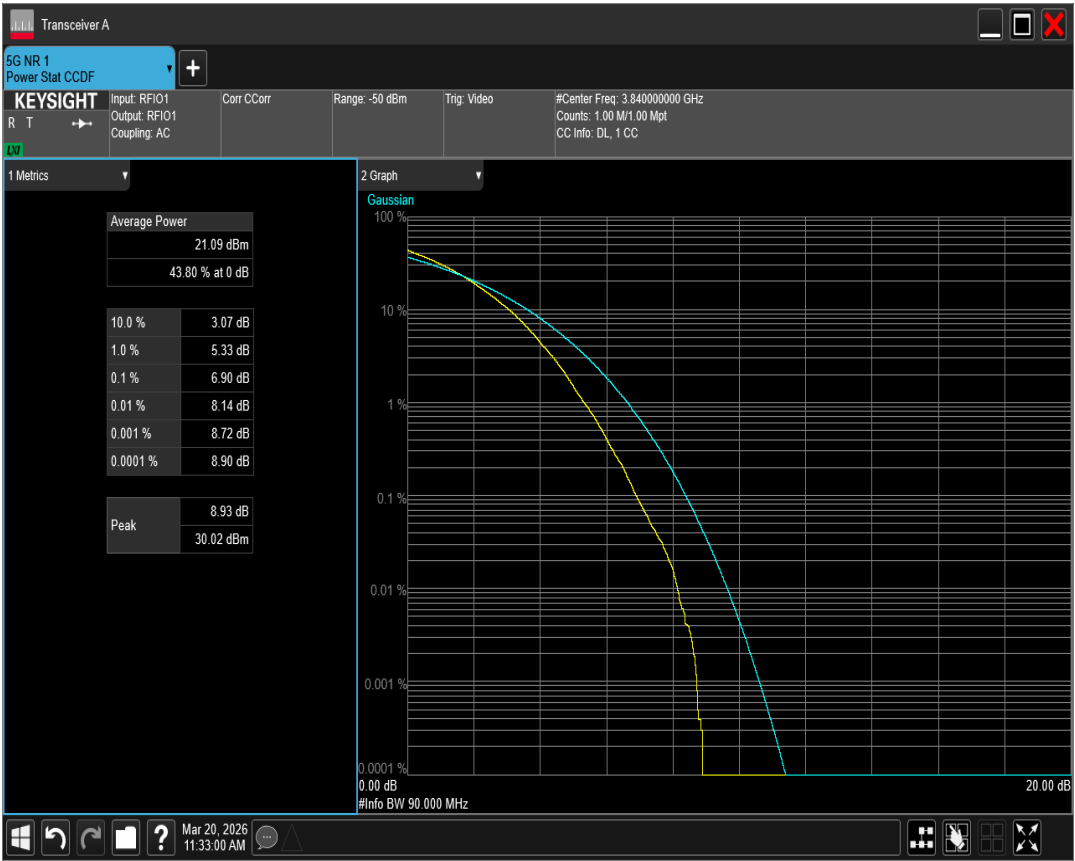
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=662666 RB=216@0



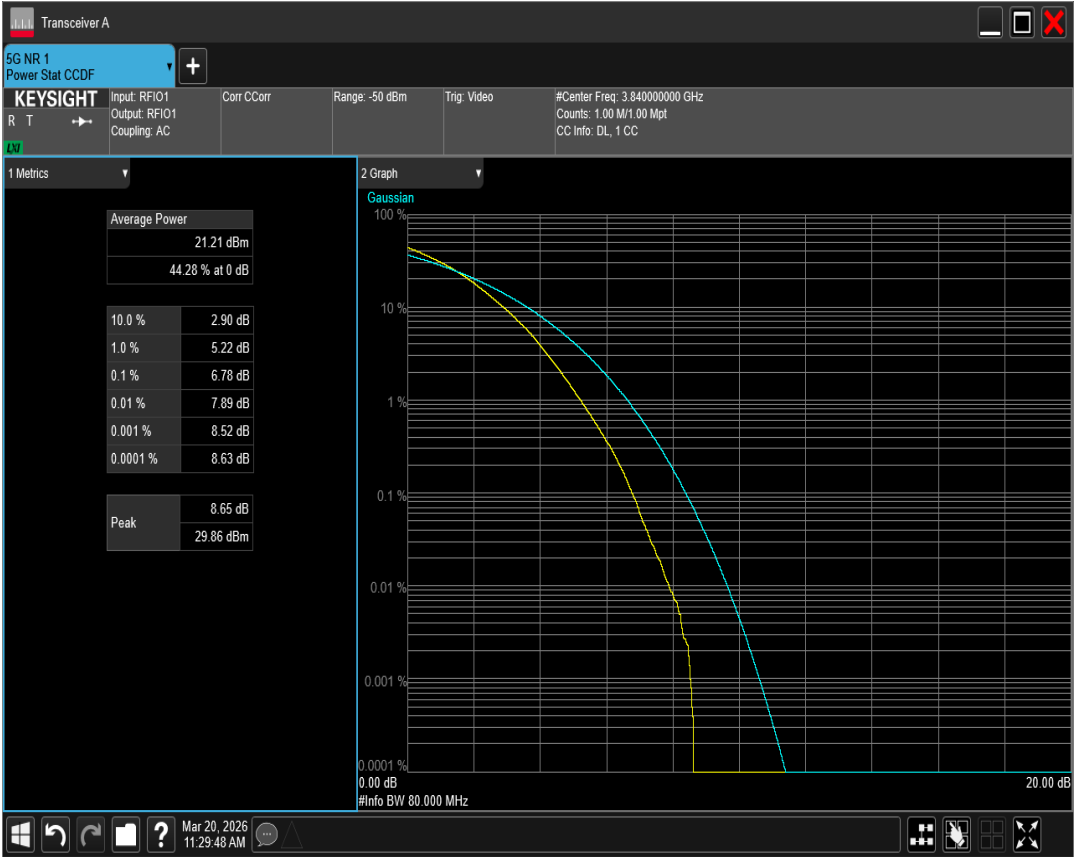
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=649668 RB=240@0



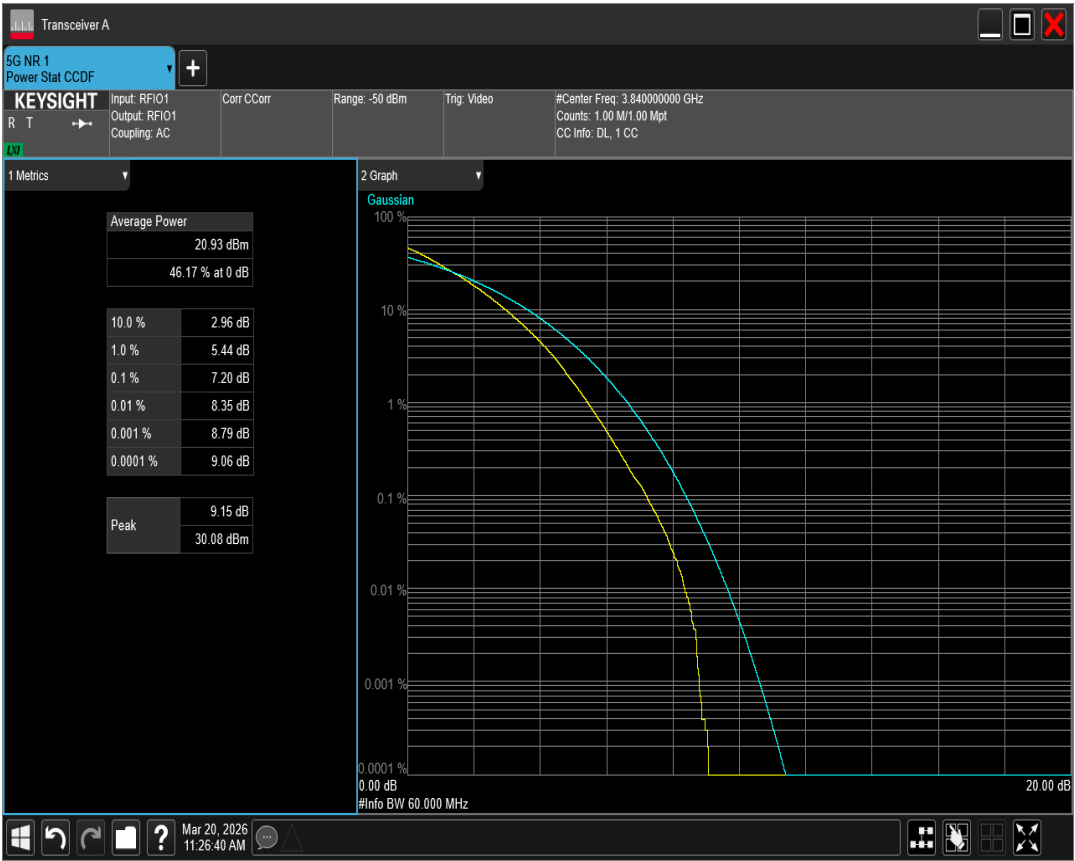
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=656000 RB=240@0



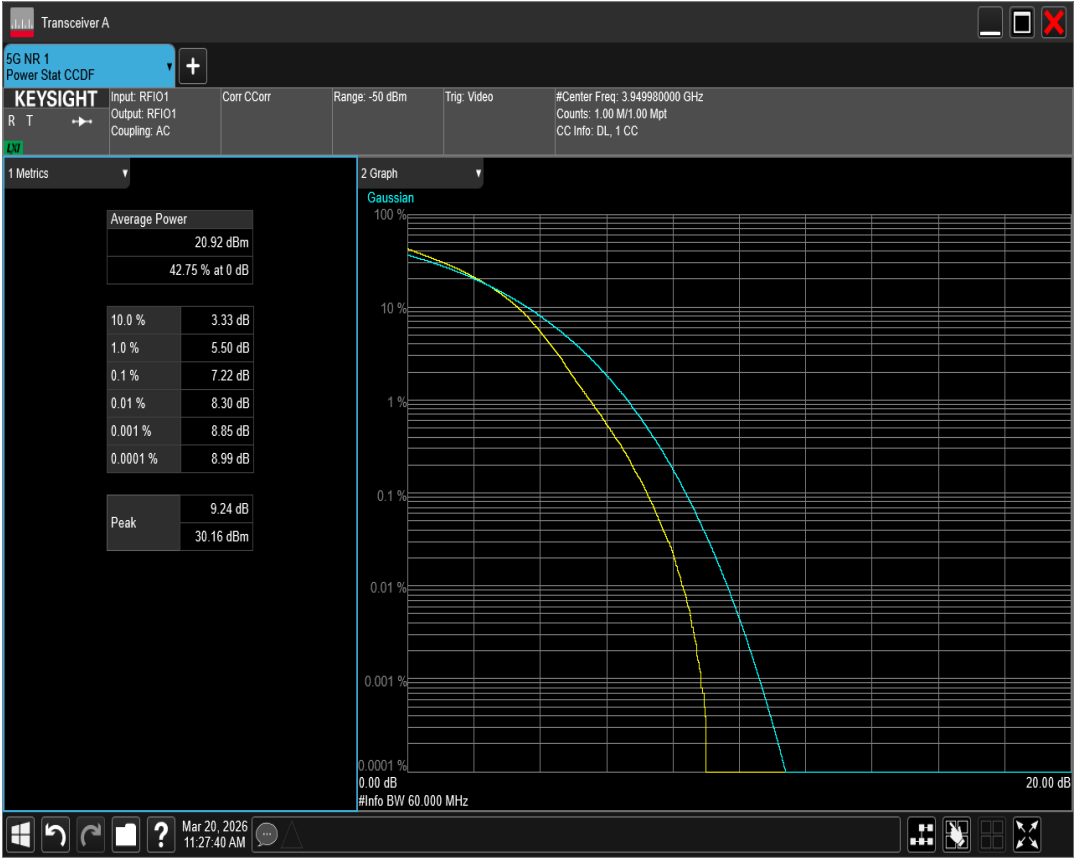
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=656000 RB=216@0



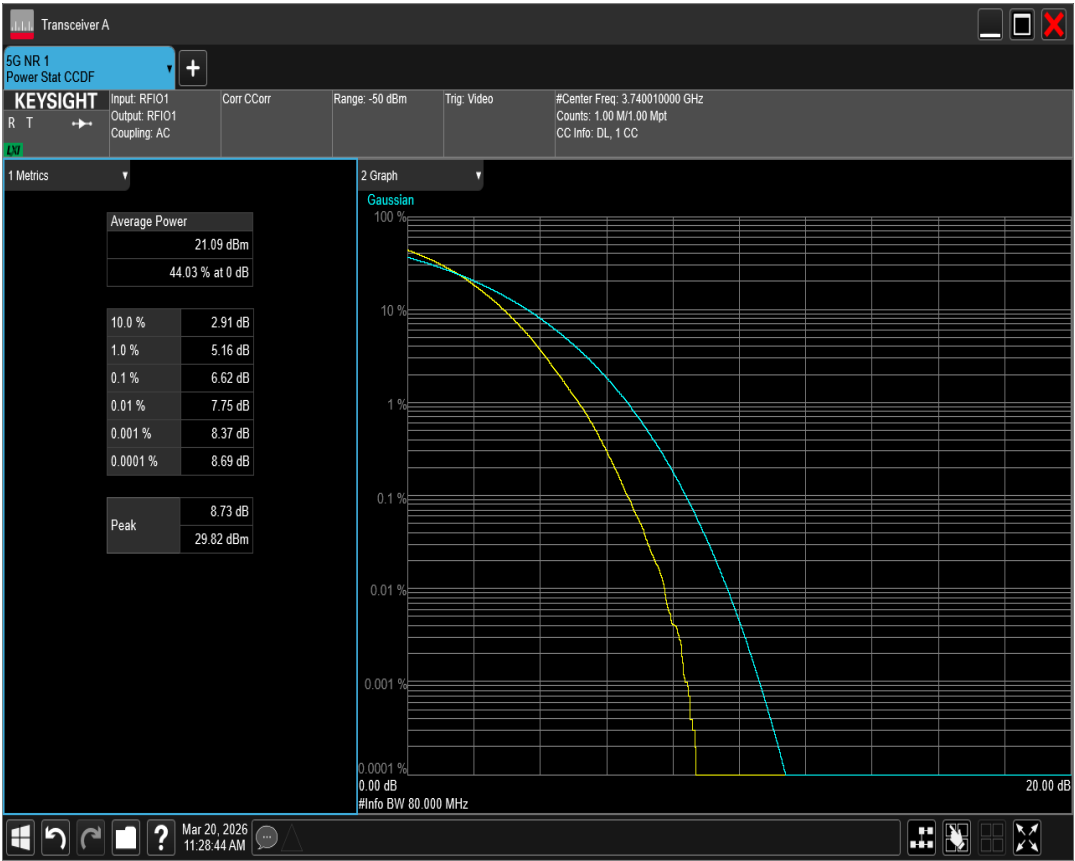
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=656000 RB=162@0



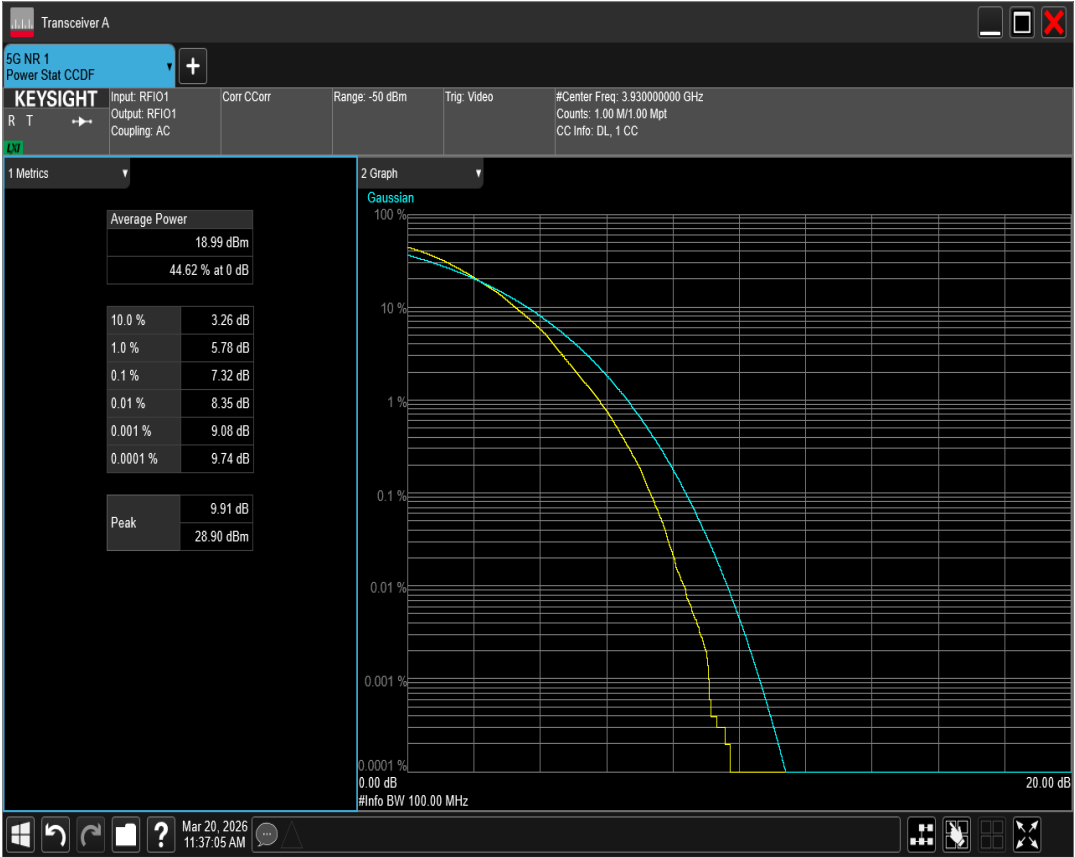
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=663332 RB=162@0



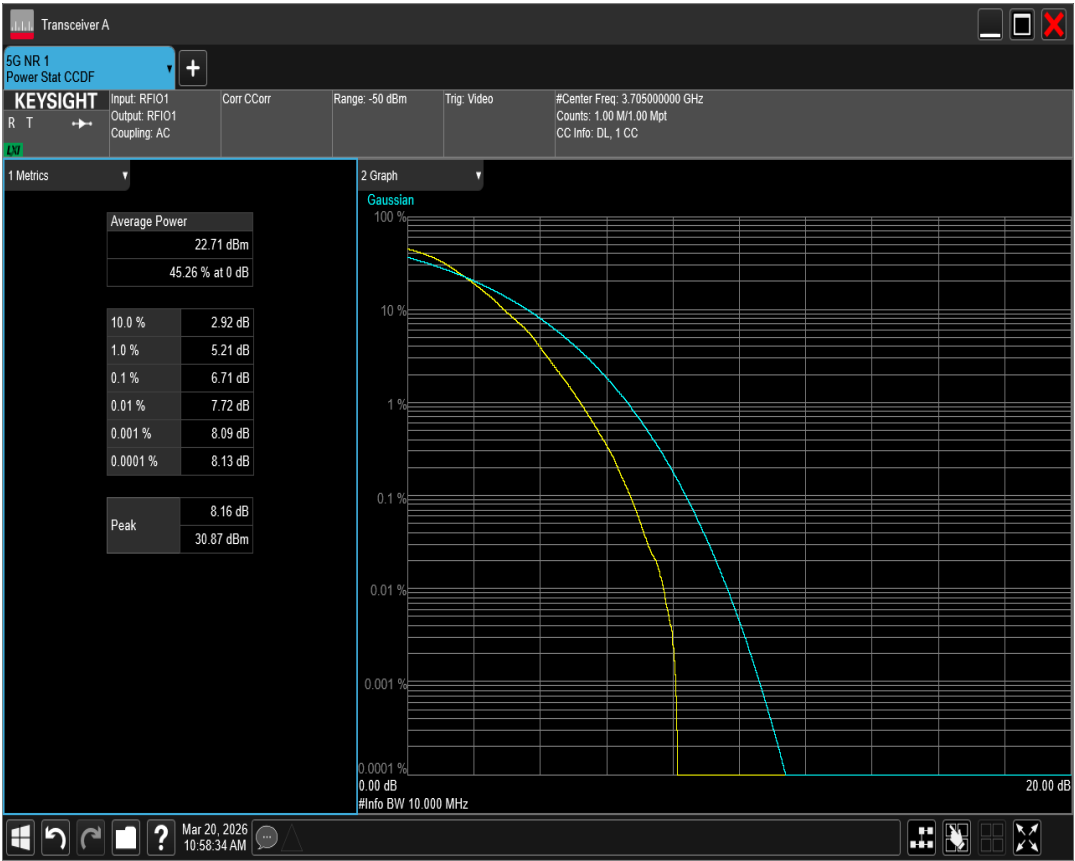
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=649334 RB=216@0



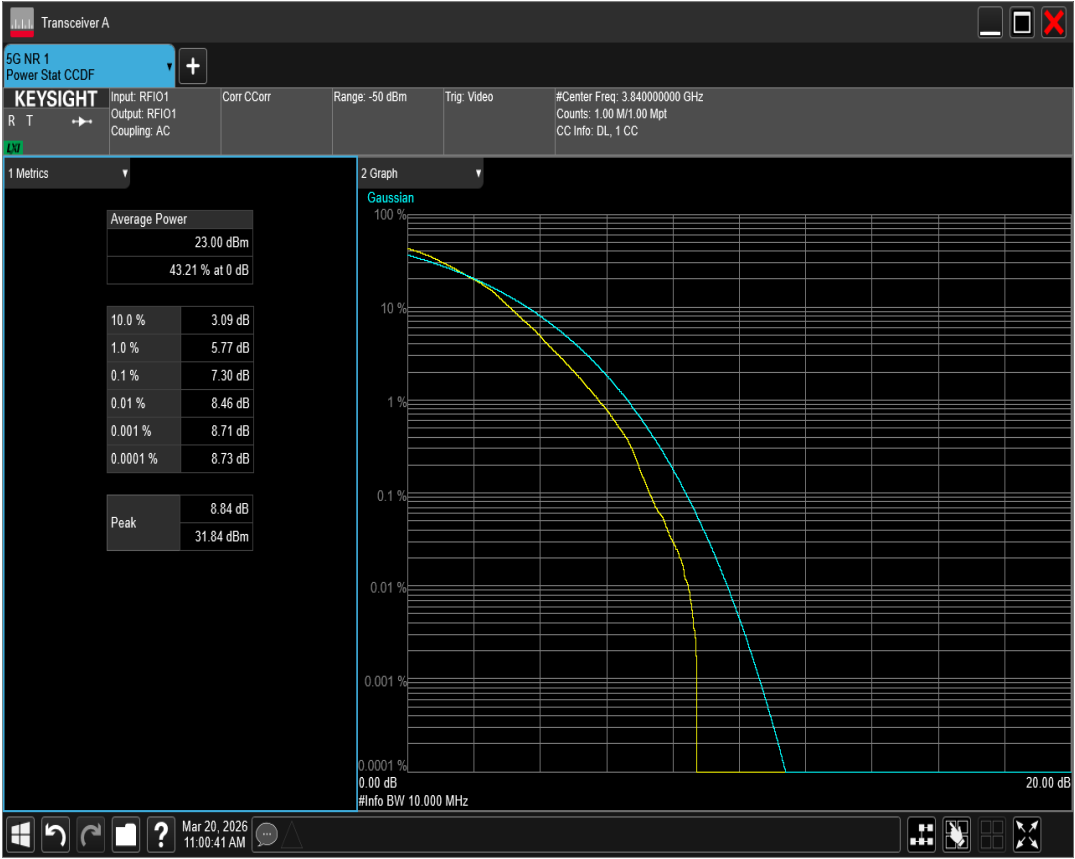
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=662000 RB=270@0



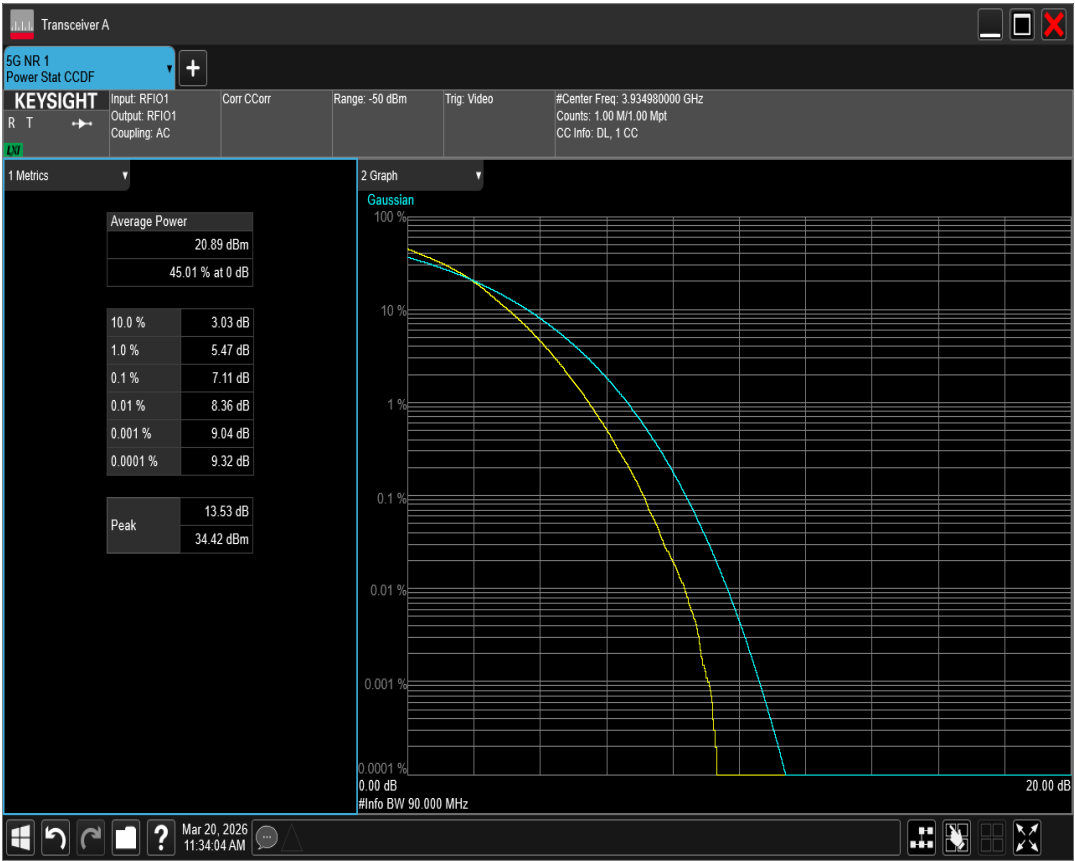
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=647000 RB=24@0



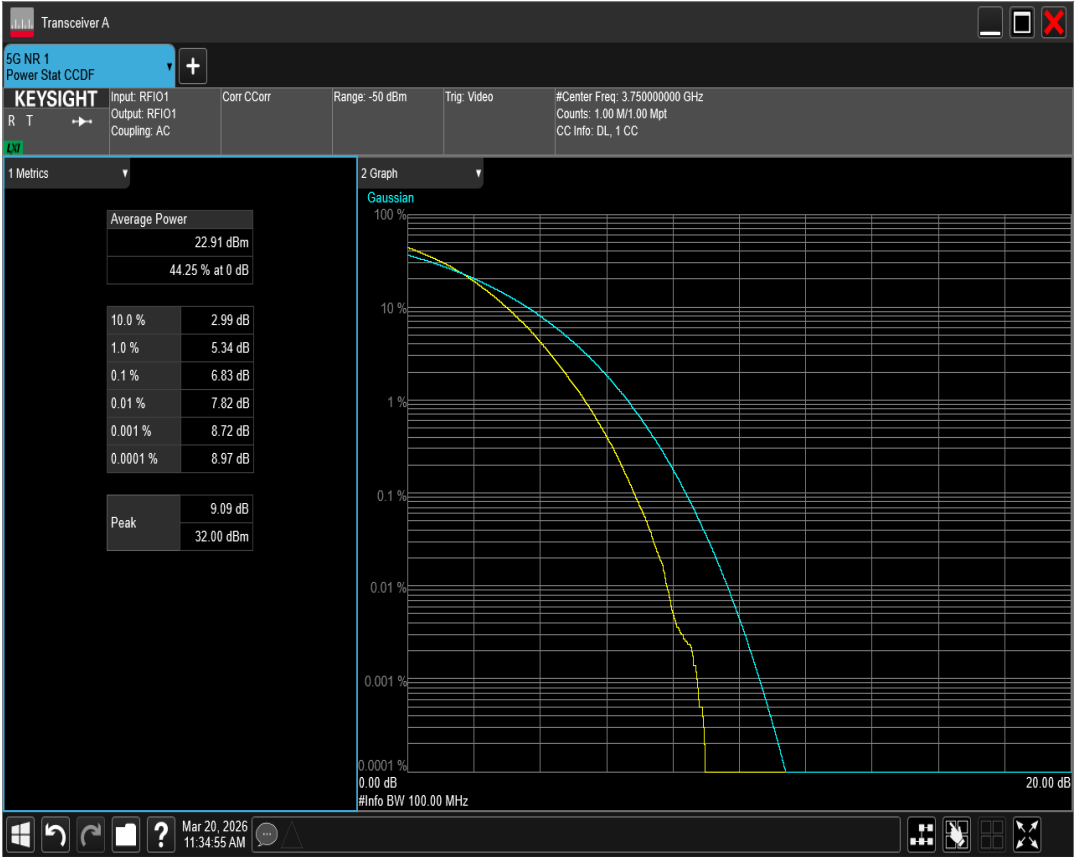
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=656000 RB=24@0



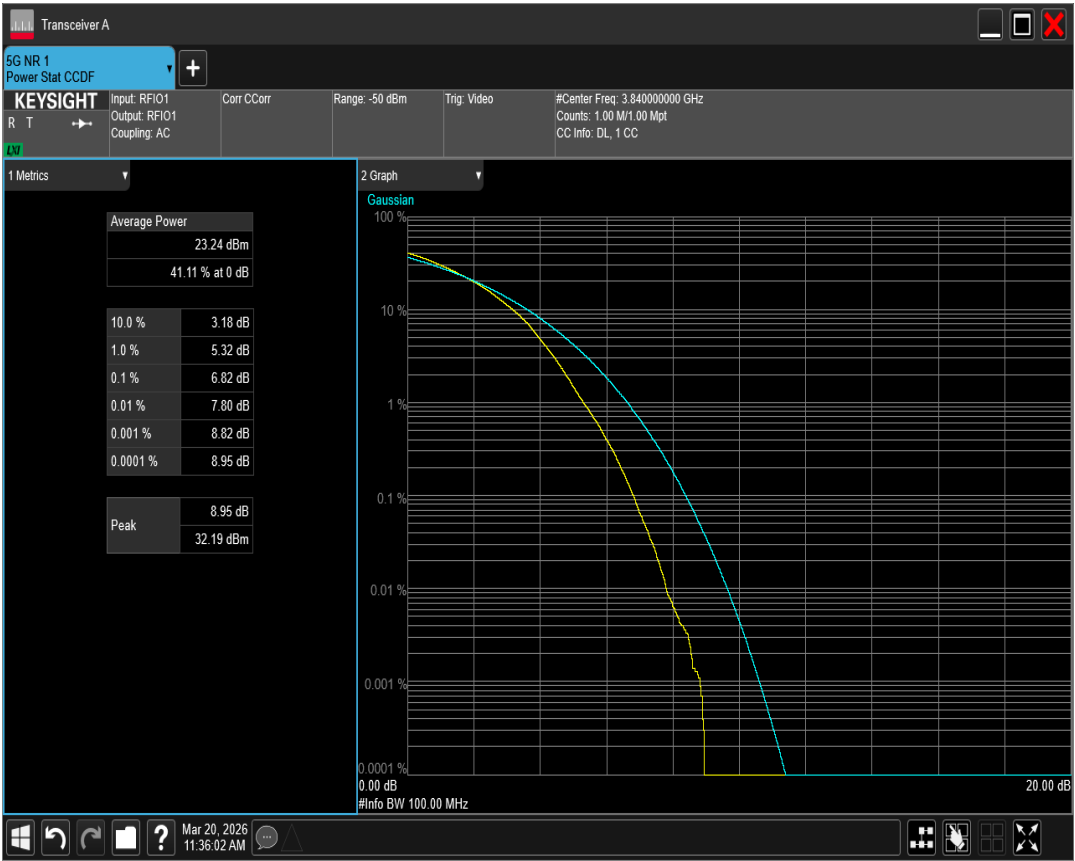
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=662332 RB=240@0



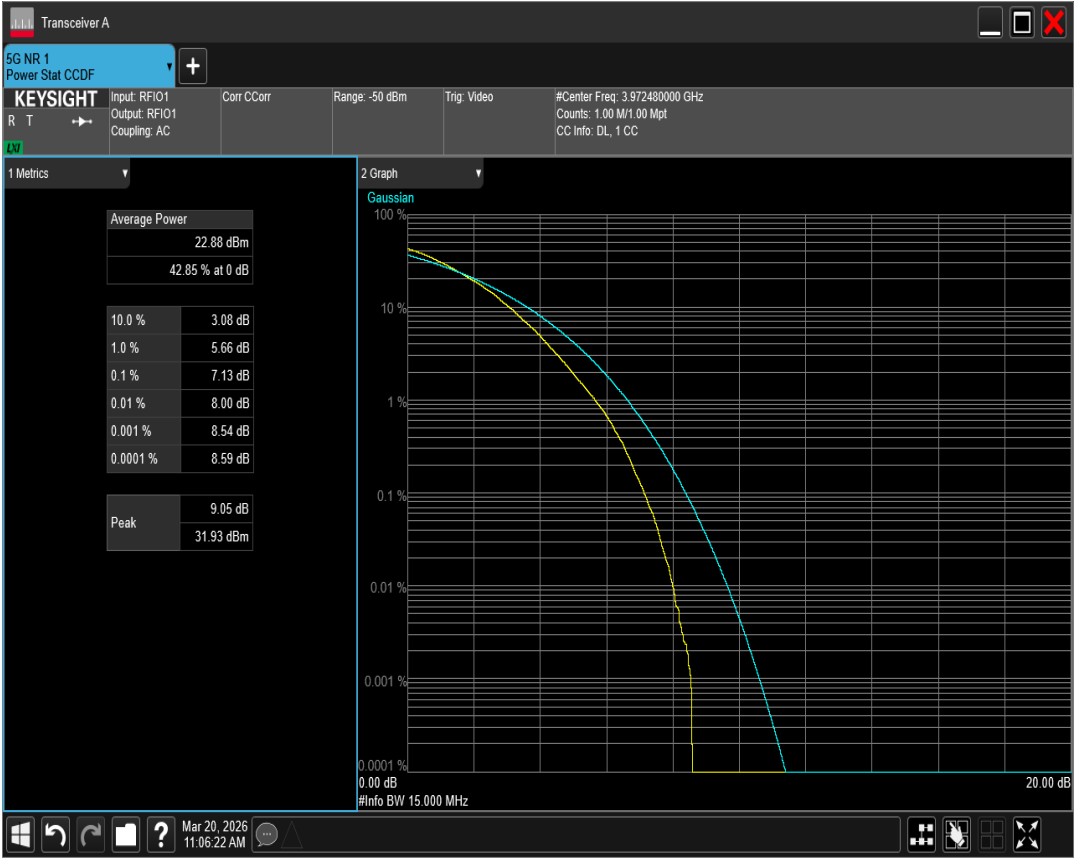
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270@0



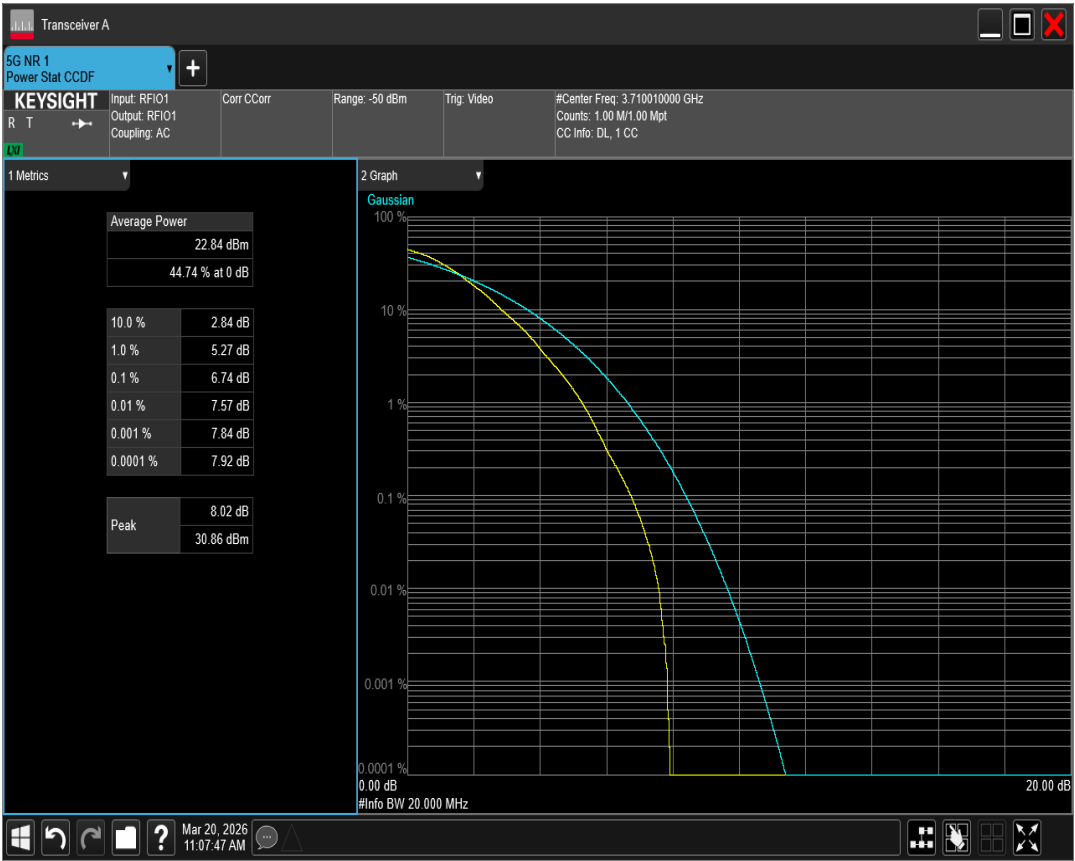
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=656000 RB=270@0



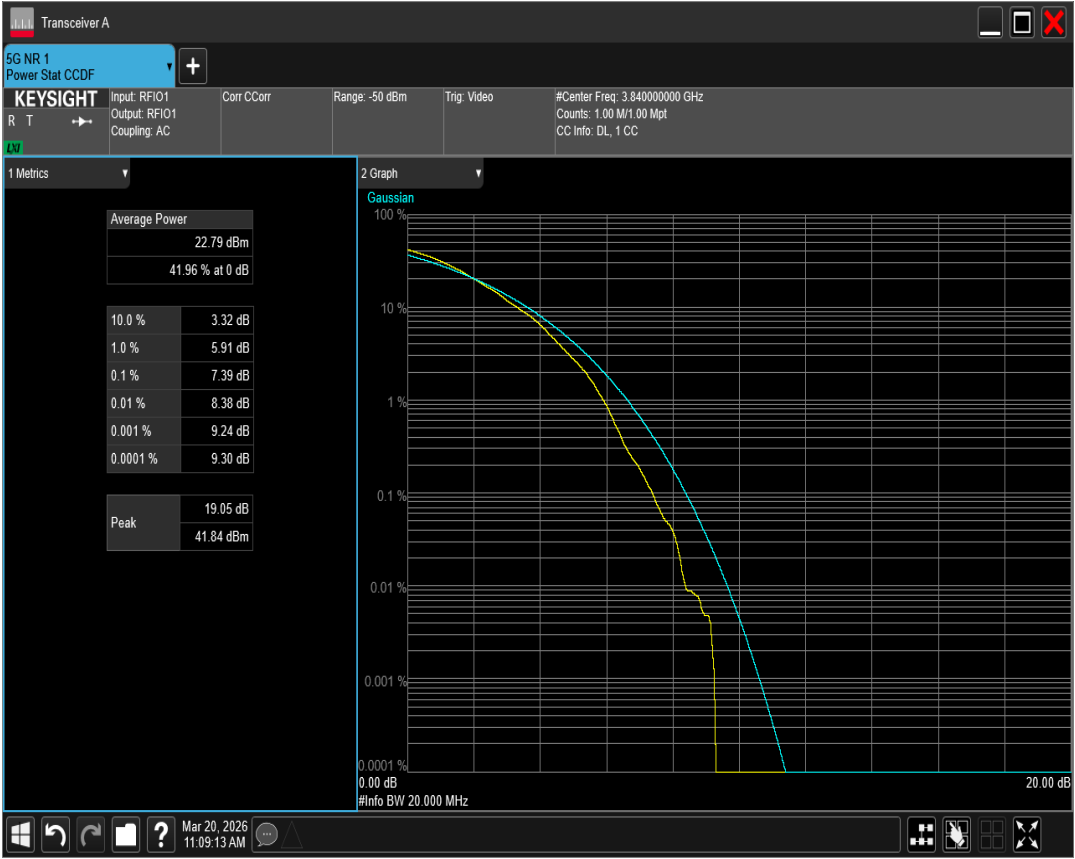
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=664832 RB=36@0



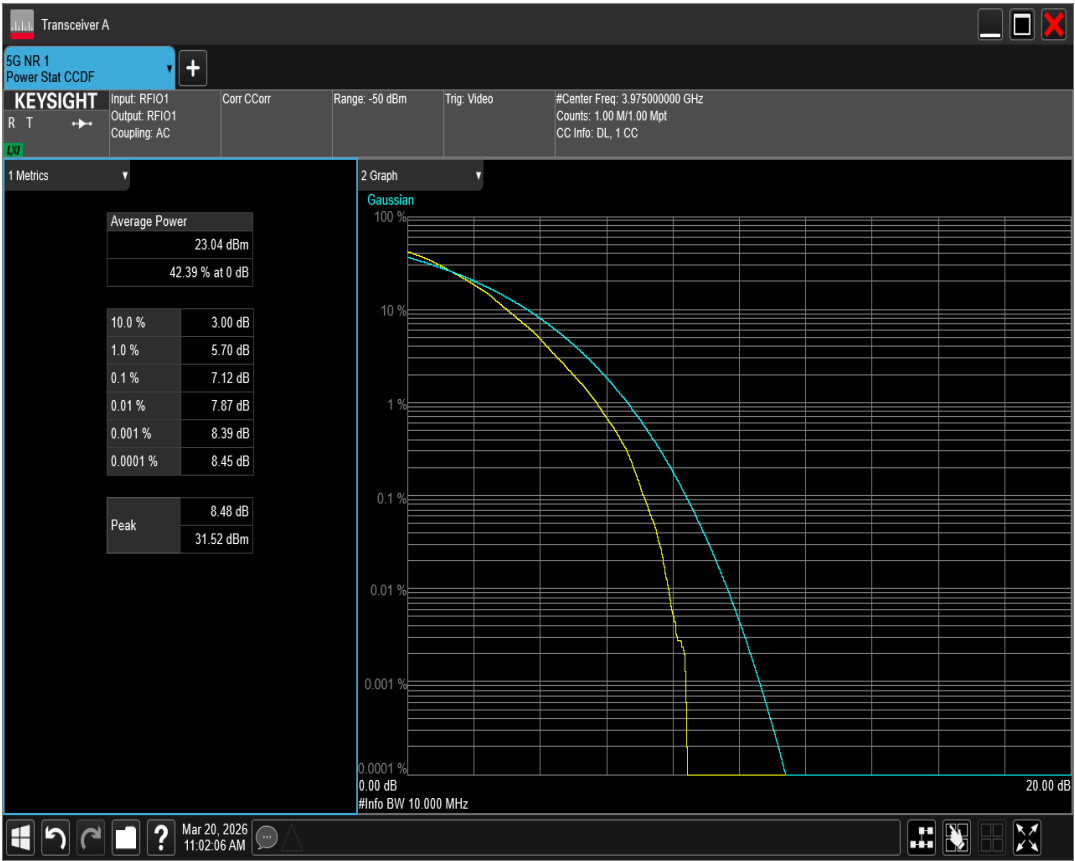
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=647334 RB=50@0



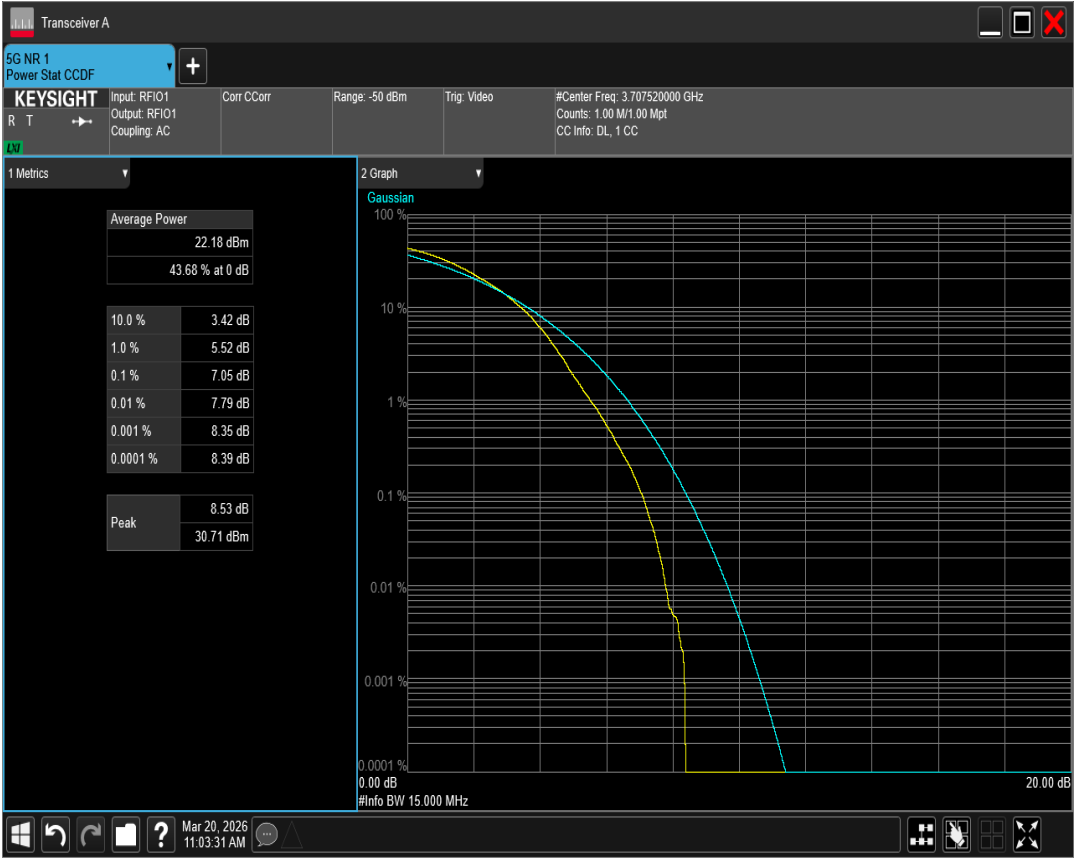
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=656000 RB=50@0



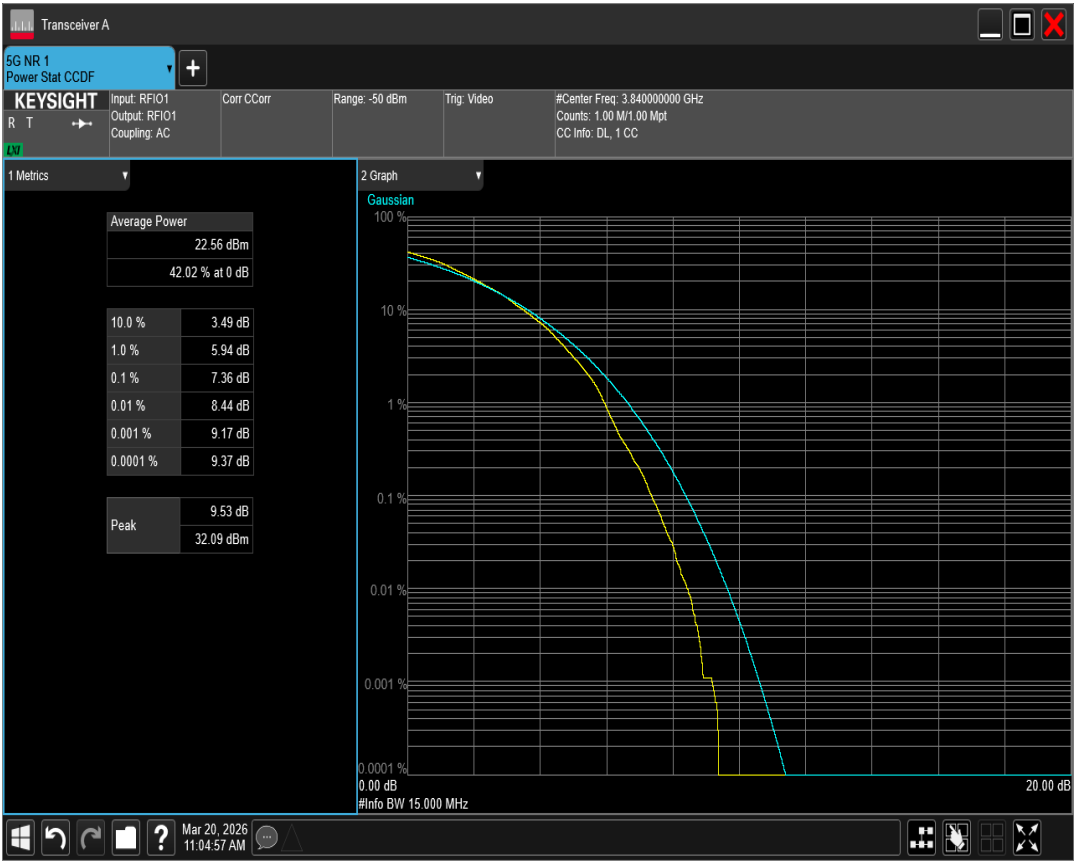
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=665000 RB=24@0



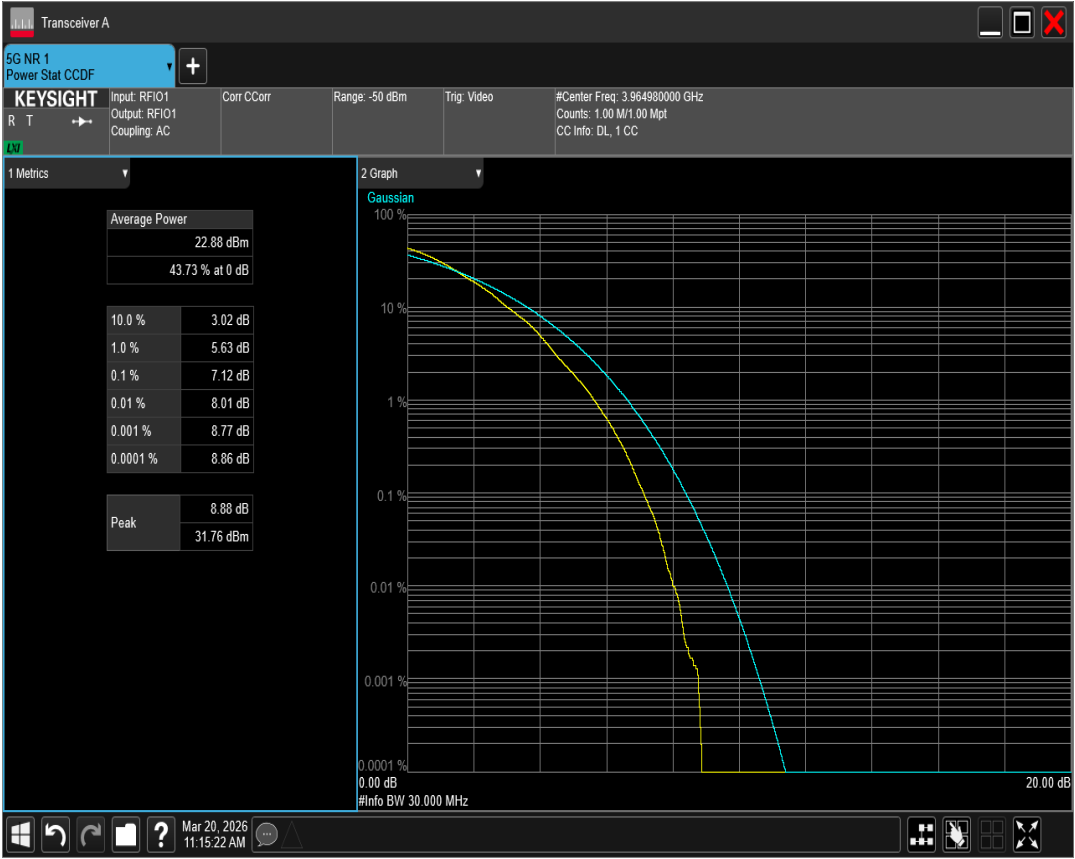
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=647168 RB=36@0



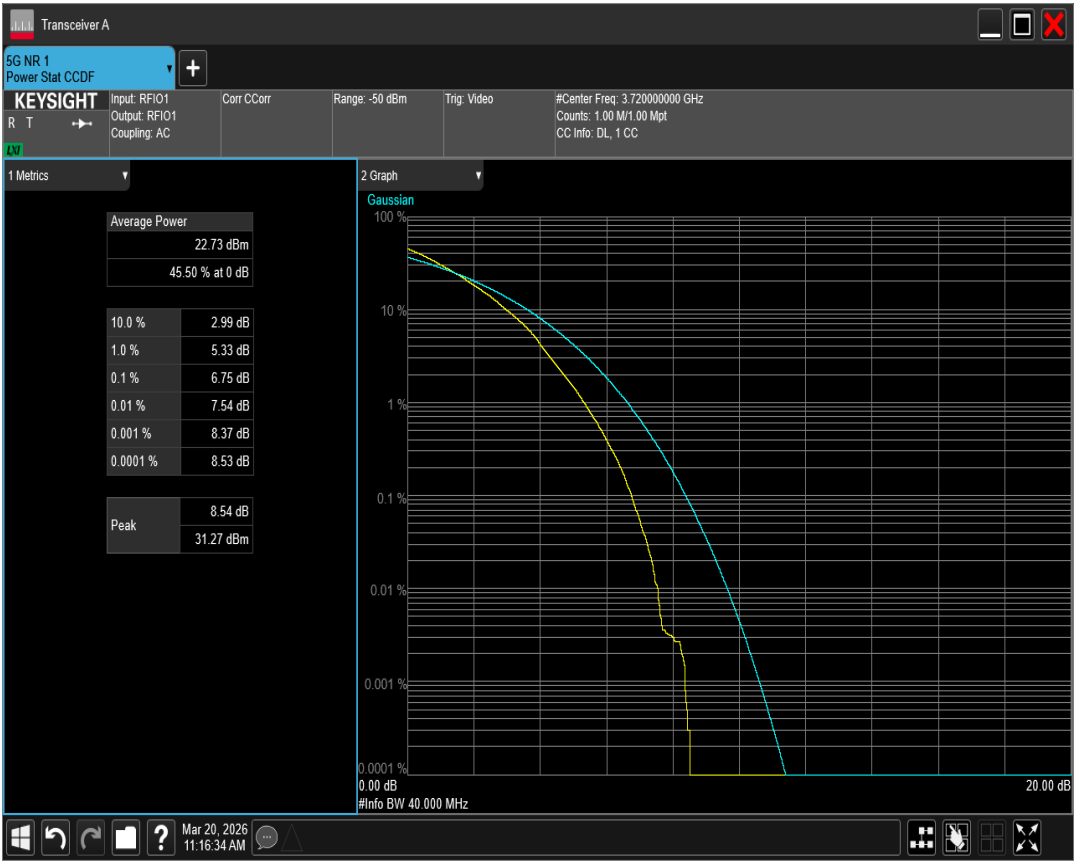
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=656000 RB=36@0



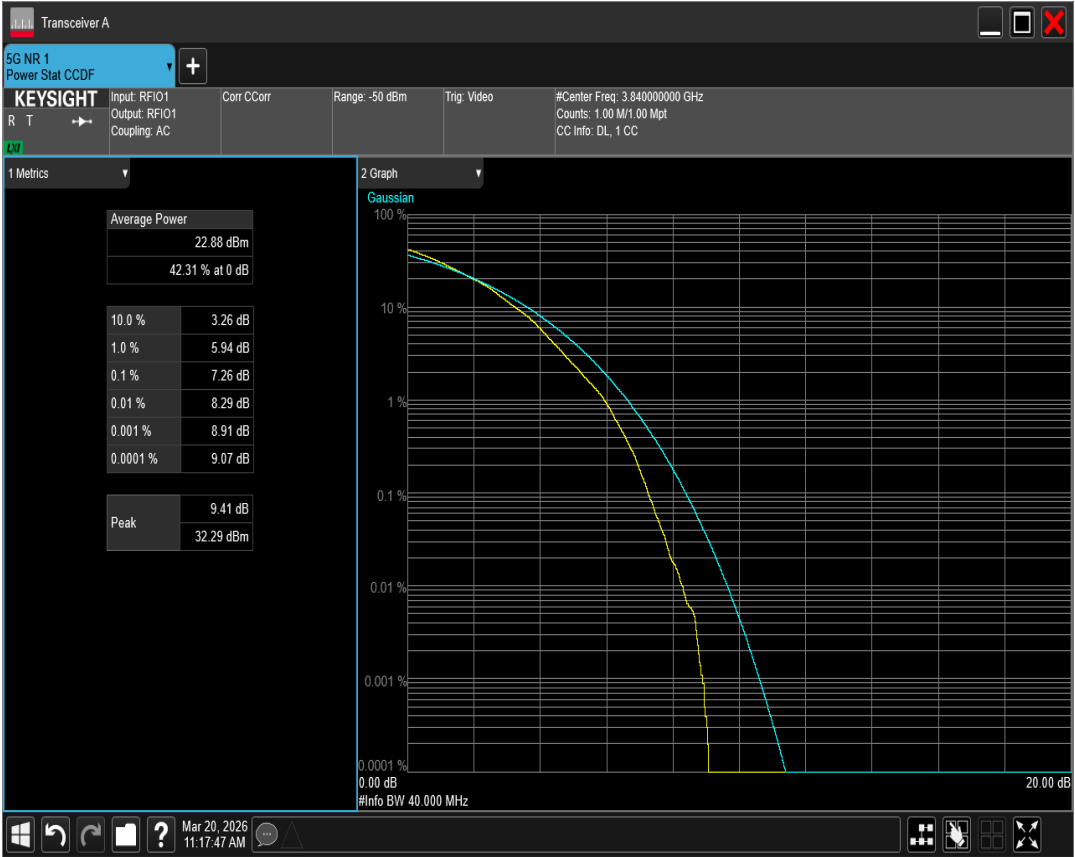
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=30MHz Channel=664332 RB=75@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=648000 RB=100@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=656000 RB=100@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=664666 RB=50@0