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1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	24.91	-1.84	23.07	30	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	24.10	-1.84	22.26	30	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	25.08	-1.84	23.24	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	25.06	-1.84	23.22	30	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	25.15	-1.84	23.31	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM16	24.14	-1.84	22.3	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM64	23.11	-1.84	21.27	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM256	20.59	-1.84	18.75	30	PASS
n77(3700-3980)	30	10	647000	1@1	CP_QPSK	23.57	-1.84	21.73	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	25.26	-1.84	23.42	30	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	24.36	-1.84	22.52	30	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	25.29	-1.84	23.45	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	25.27	-1.84	23.43	30	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	25.29	-1.84	23.45	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM16	24.42	-1.84	22.58	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM64	22.63	-1.84	20.79	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM256	20.96	-1.84	19.12	30	PASS
n77(3700-3980)	30	10	656000	1@1	CP_QPSK	23.58	-1.84	21.74	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	24.74	-1.84	22.9	30	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	23.73	-1.84	21.89	30	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	24.69	-1.84	22.85	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	24.77	-1.84	22.93	30	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	24.84	-1.84	23	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM16	23.66	-1.84	21.82	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM64	22.42	-1.84	20.58	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM256	20.49	-1.84	18.65	30	PASS
n77(3700-3980)	30	10	665000	1@1	CP_QPSK	23.12	-1.84	21.28	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	25.02	-1.84	23.18	30	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	24.29	-1.84	22.45	30	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	25.28	-1.84	23.44	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	25.01	-1.84	23.17	30	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	25.37	-1.84	23.53	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM16	24.01	-1.84	22.17	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM64	22.71	-1.84	20.87	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM256	20.76	-1.84	18.92	30	PASS
n77(3700-3980)	30	50	648334	1@1	CP_QPSK	23.62	-1.84	21.78	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	25.18	-1.84	23.34	30	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	24.31	-1.84	22.47	30	PASS

n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	25.35	-1.84	23.51	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	25.28	-1.84	23.44	30	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	25.45	-1.84	23.61	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM16	24.29	-1.84	22.45	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM64	23.09	-1.84	21.25	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM256	20.78	-1.84	18.94	30	PASS
n77(3700-3980)	30	50	656000	1@1	CP_QPSK	23.76	-1.84	21.92	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	24.71	-1.84	22.87	30	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	23.82	-1.84	21.98	30	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	24.81	-1.84	22.97	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	24.74	-1.84	22.9	30	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	24.72	-1.84	22.88	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM16	23.83	-1.84	21.99	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM64	22.19	-1.84	20.35	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM256	20.42	-1.84	18.58	30	PASS
n77(3700-3980)	30	50	663666	1@1	CP_QPSK	23.46	-1.84	21.62	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	25.00	-1.84	23.16	30	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	24.26	-1.84	22.42	30	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	25.33	-1.84	23.49	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	25.06	-1.84	23.22	30	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	25.14	-1.84	23.3	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM16	23.88	-1.84	22.04	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM64	22.66	-1.84	20.82	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM256	20.42	-1.84	18.58	30	PASS
n77(3700-3980)	30	100	650000	1@1	CP_QPSK	23.57	-1.84	21.73	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	25.26	-1.84	23.42	30	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	24.31	-1.84	22.47	30	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	25.33	-1.84	23.49	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	25.20	-1.84	23.36	30	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	25.31	-1.84	23.47	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM16	24.44	-1.84	22.6	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM64	22.95	-1.84	21.11	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM256	21.12	-1.84	19.28	30	PASS
n77(3700-3980)	30	100	656000	1@1	CP_QPSK	23.69	-1.84	21.85	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	25.17	-1.84	23.33	30	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	23.91	-1.84	22.07	30	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	24.90	-1.84	23.06	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	25.26	-1.84	23.42	30	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	24.82	-1.84	22.98	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM16	24.21	-1.84	22.37	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM64	22.87	-1.84	21.03	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM256	21.00	-1.84	19.16	30	PASS
n77(3700-3980)	30	100	662000	1@1	CP_QPSK	23.89	-1.84	22.05	30	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	-6.62	-0.00179	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	-6.85	-0.00185	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_BPSK	-8.93	-0.00241	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	-7.05	-0.00190	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	-7.23	-0.00195	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	-4.17	-0.00113	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_BPSK	-5.69	-0.00148	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	-7.72	-0.00201	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_BPSK	-7.23	-0.00188	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	-8.93	-0.00233	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	-9.03	-0.00235	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	-6.79	-0.00177	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_BPSK	-9.19	-0.00231	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	-7.79	-0.00196	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_BPSK	-6.28	-0.00158	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	-10.20	-0.00257	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	-6.61	-0.00166	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	-7.69	-0.00193	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_BPSK	-5.12	-0.00137	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	-4.93	-0.00132	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_BPSK	-8.57	-0.00230	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	-6.88	-0.00185	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	-5.47	-0.00147	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	-6.20	-0.00166	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_BPSK	-6.63	-0.00173	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	-5.93	-0.00154	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_BPSK	-5.81	-0.00151	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	-5.65	-0.00147	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	-7.28	-0.00190	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	-7.62	-0.00198	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_BPSK	-8.16	-0.00206	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	-7.59	-0.00192	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_BPSK	-6.39	-0.00162	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	-7.20	-0.00182	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	-4.59	-0.00116	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	-3.73	-0.00094	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_BPSK	-4.65	-0.00124	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	-5.91	-0.00158	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_BPSK	-7.26	-0.00194	-2.5	2.5	PASS

n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	-8.44	-0.00225	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	-7.43	-0.00198	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	-6.50	-0.00173	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	-9.01	-0.00235	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	-13.88	-0.00361	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_BPSK	-13.87	-0.00361	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	-12.73	-0.00332	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	-7.84	-0.00204	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	-5.08	-0.00132	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_BPSK	-6.13	-0.00156	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	-7.58	-0.00193	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_BPSK	-5.73	-0.00146	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	-8.45	-0.00215	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	-4.65	-0.00118	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	-4.61	-0.00117	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

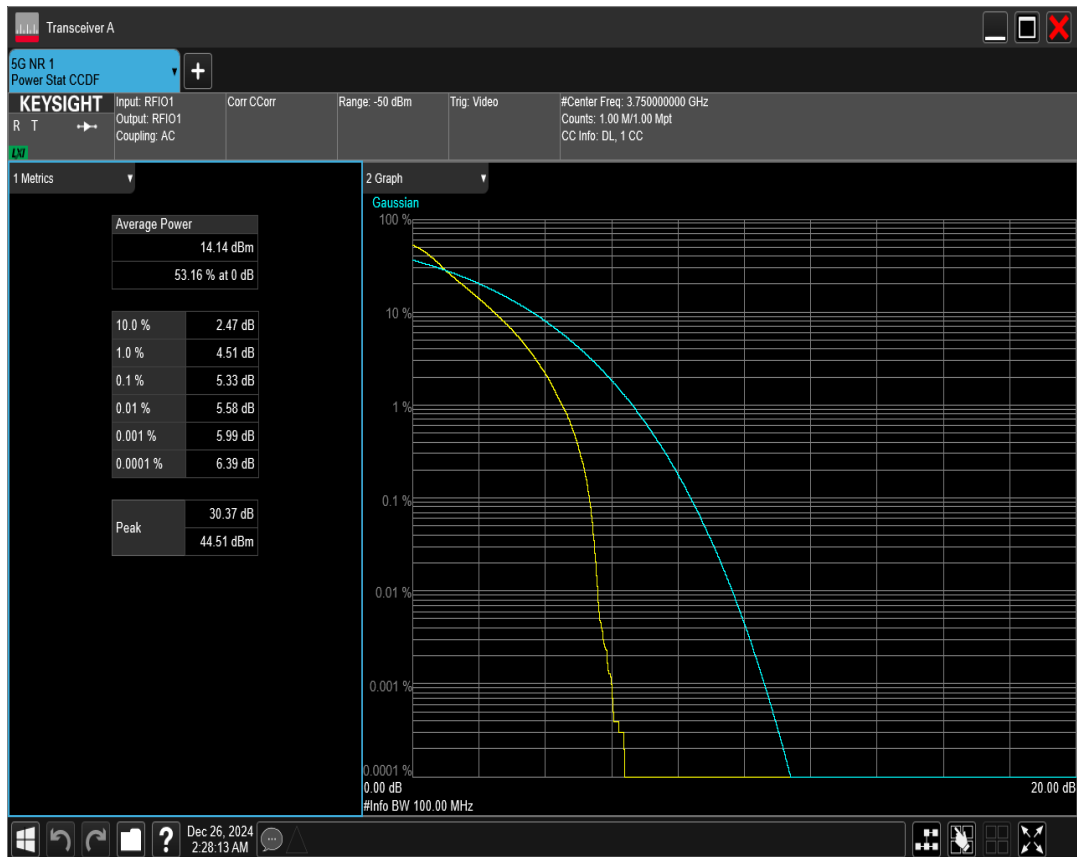
<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
n77(3700-3980)	30	10	647000	24@0	DFT_BPSK	4.69	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	5.75	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM16	6.47	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM64	6.60	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM256	6.94	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	4.47	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	5.80	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	6.59	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	6.84	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	6.74	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_BPSK	4.33	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	5.62	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM16	6.34	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM64	6.46	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM256	6.77	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_BPSK	5.29	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QPSK	5.61	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM16	6.57	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM64	6.59	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM256	6.56	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	4.50	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	5.67	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	6.83	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	6.72	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	7.01	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_BPSK	4.17	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QPSK	5.76	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM16	6.16	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM64	6.50	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM256	6.64	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_BPSK	5.53	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QPSK	5.94	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM16	6.33	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM64	6.94	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM256	6.80	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	4.86	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	5.76	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	6.46	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	6.69	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	6.88	13	PASS

n77(3700-3980)	30	20	664666	50@0	DFT_BPSK	4.51	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QPSK	5.75	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM16	6.35	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM64	6.75	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM256	6.67	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_BPSK	4.33	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QPSK	5.55	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM16	6.53	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM64	6.59	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM256	6.72	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_BPSK	4.60	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QPSK	5.77	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	6.45	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	6.59	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	6.57	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_BPSK	4.63	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QPSK	5.49	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM16	6.53	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM64	6.45	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM256	6.64	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_BPSK	5.82	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QPSK	6.11	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM16	6.43	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM64	6.69	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM256	6.56	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	4.81	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	5.60	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	6.24	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	6.64	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	6.73	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_BPSK	4.64	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QPSK	5.65	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM16	6.21	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM64	6.62	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM256	6.98	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_BPSK	4.39	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	5.86	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM16	6.42	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM64	6.68	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM256	6.62	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	4.93	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	5.65	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	6.35	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	6.43	13	PASS

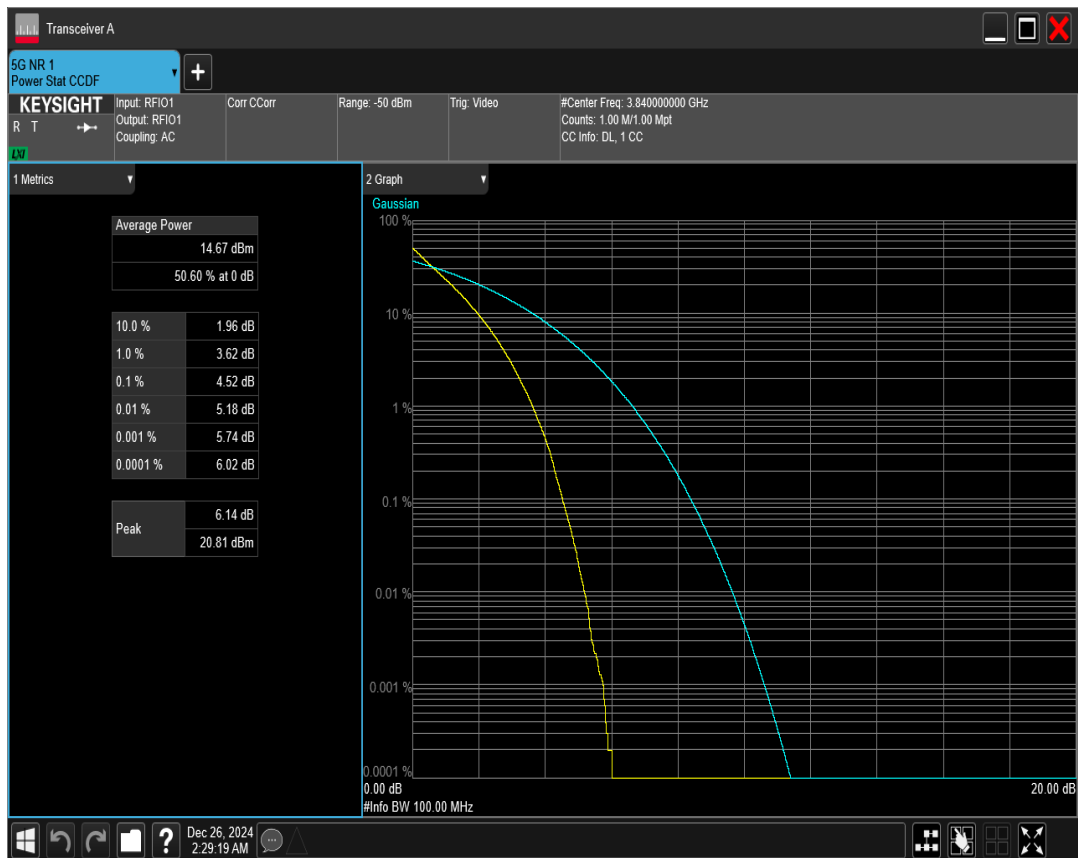
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	6.87	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_BPSK	5.20	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	5.76	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM16	6.12	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM64	6.60	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM256	6.58	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_BPSK	4.37	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QPSK	5.85	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM16	6.46	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM64	6.75	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM256	6.76	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	4.57	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	5.65	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	6.40	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	6.45	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	6.73	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_BPSK	6.02	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QPSK	6.15	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM16	6.39	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM64	6.40	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM256	6.80	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_BPSK	4.41	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QPSK	5.54	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM16	6.25	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM64	6.62	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM256	6.70	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	4.52	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	5.92	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	6.56	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	7.00	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	6.61	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_BPSK	4.63	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QPSK	5.49	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM16	6.52	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM64	6.38	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM256	6.50	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_BPSK	4.67	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QPSK	5.96	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM16	6.54	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM64	6.45	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM256	6.80	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	4.67	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	5.64	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	6.45	13	PASS

n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	6.49	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	6.57	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_BPSK	4.49	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QPSK	5.46	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM16	6.30	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM64	6.52	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM256	6.63	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_BPSK	5.33	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	6.00	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM16	6.76	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM64	6.36	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM256	7.01	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	4.52	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	5.82	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	6.57	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	7.11	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM256	6.85	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_BPSK	4.42	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	5.48	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM16	6.48	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM64	6.34	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM256	6.82	13	PASS

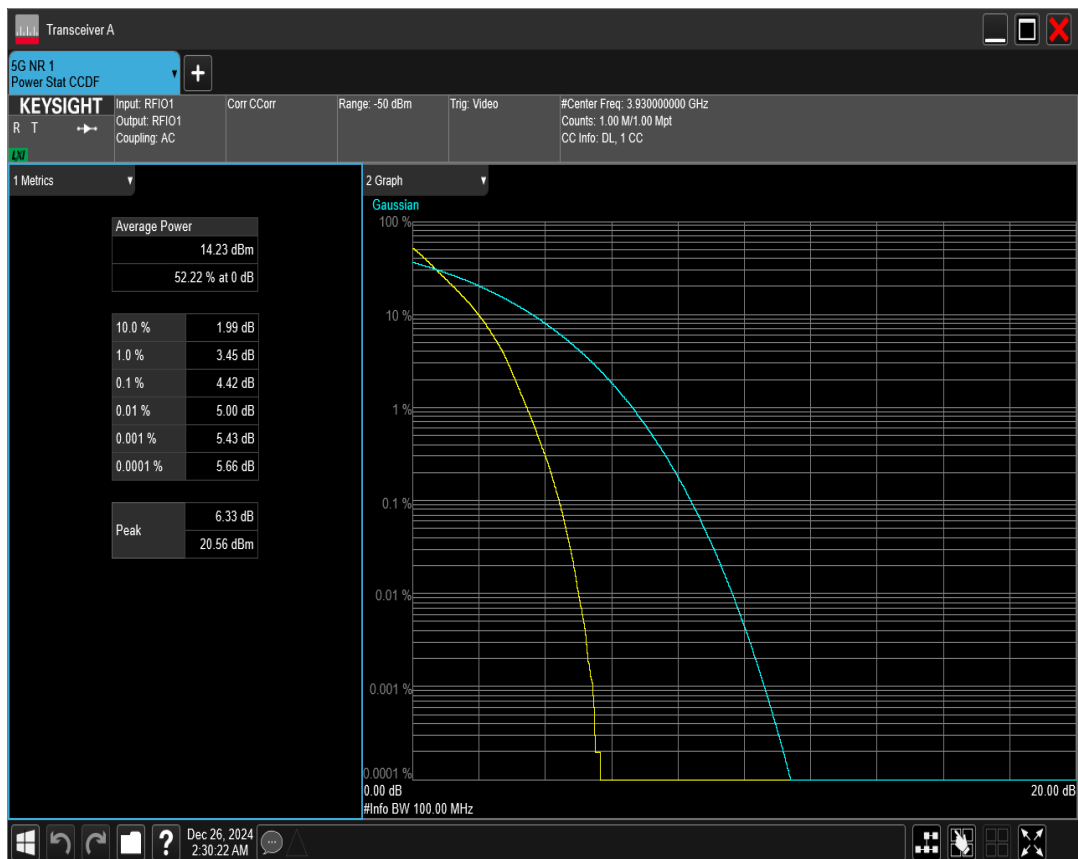
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



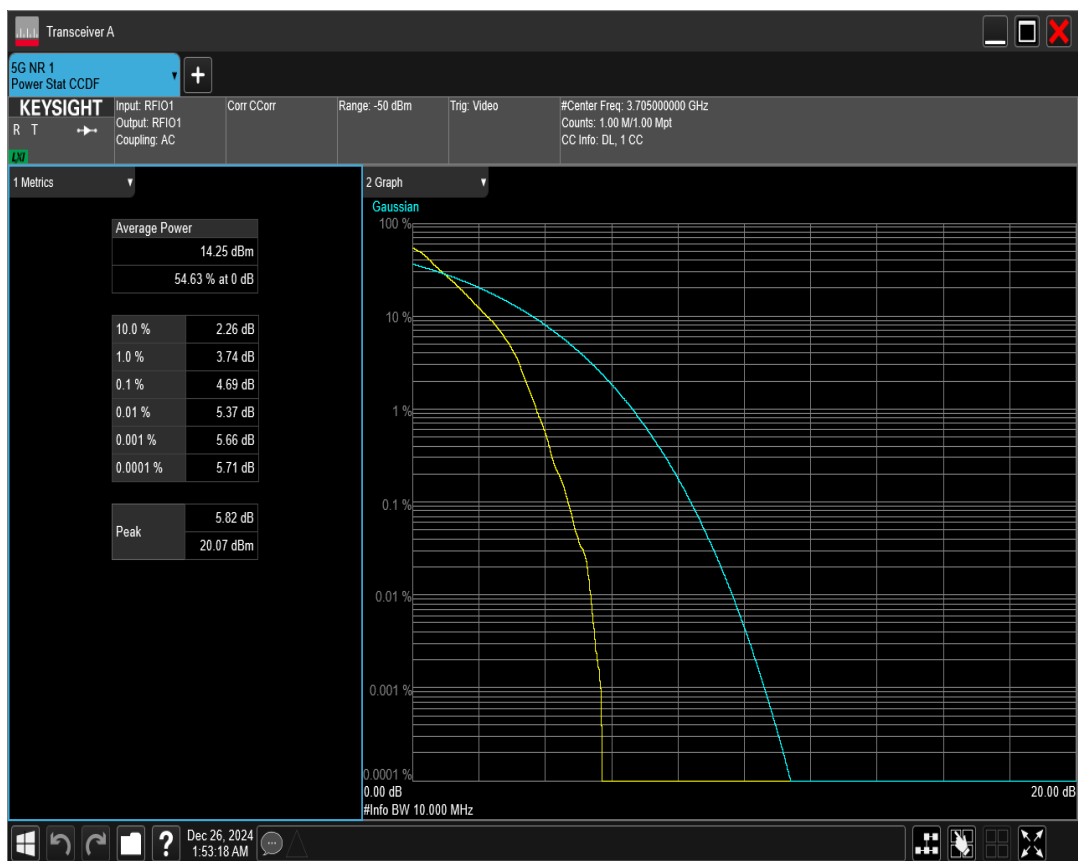
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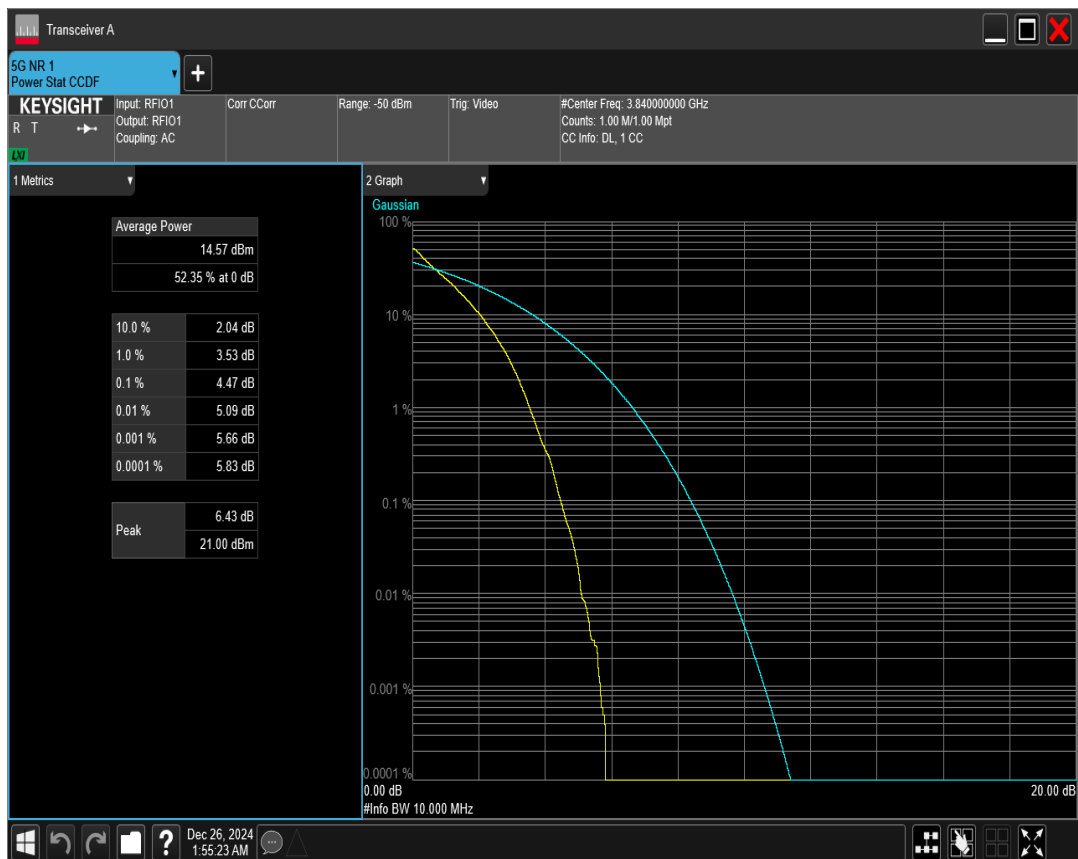
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=662000 RB=270@0



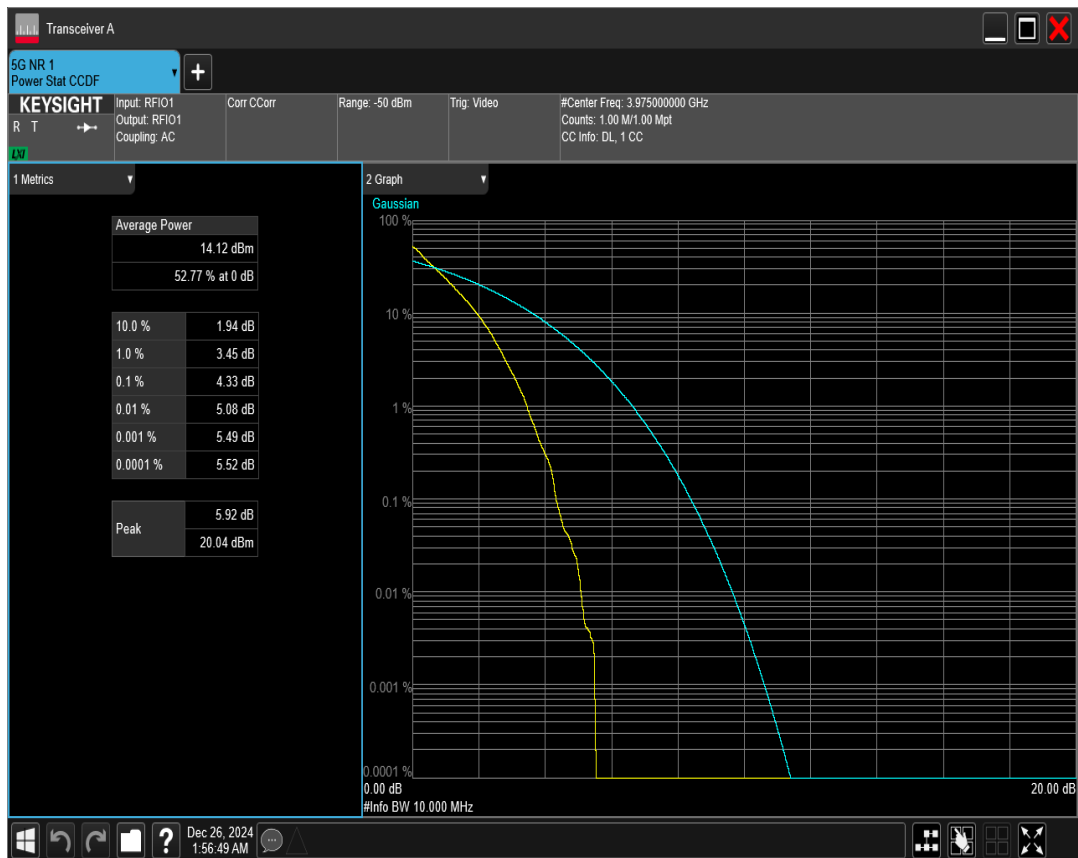
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=647000 RB=24@0



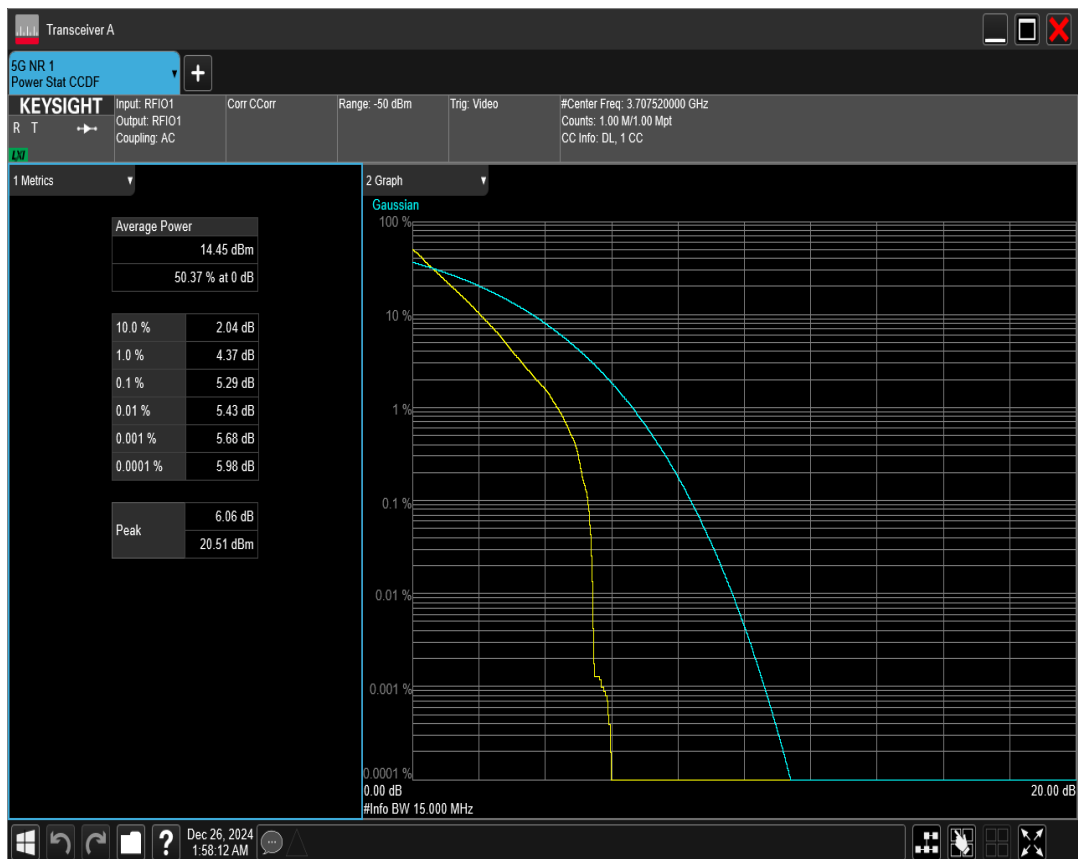
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=656000 RB=24@0



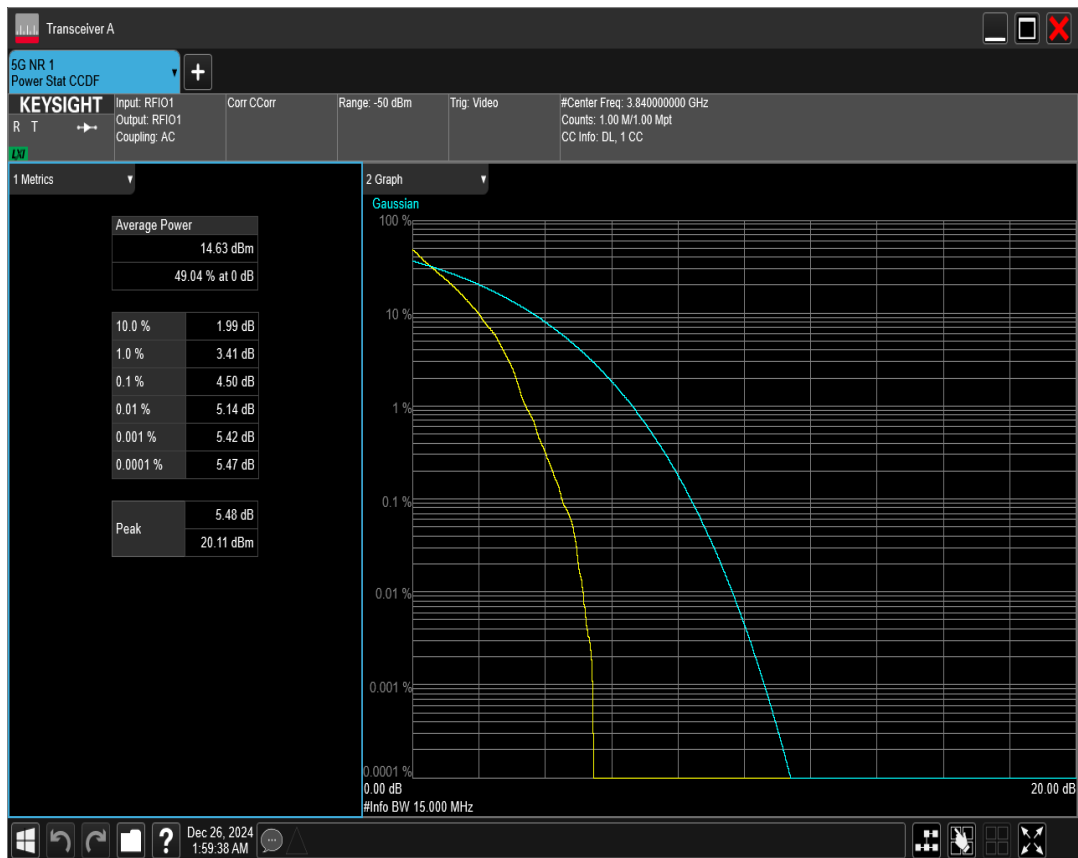
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=665000 RB=24@0



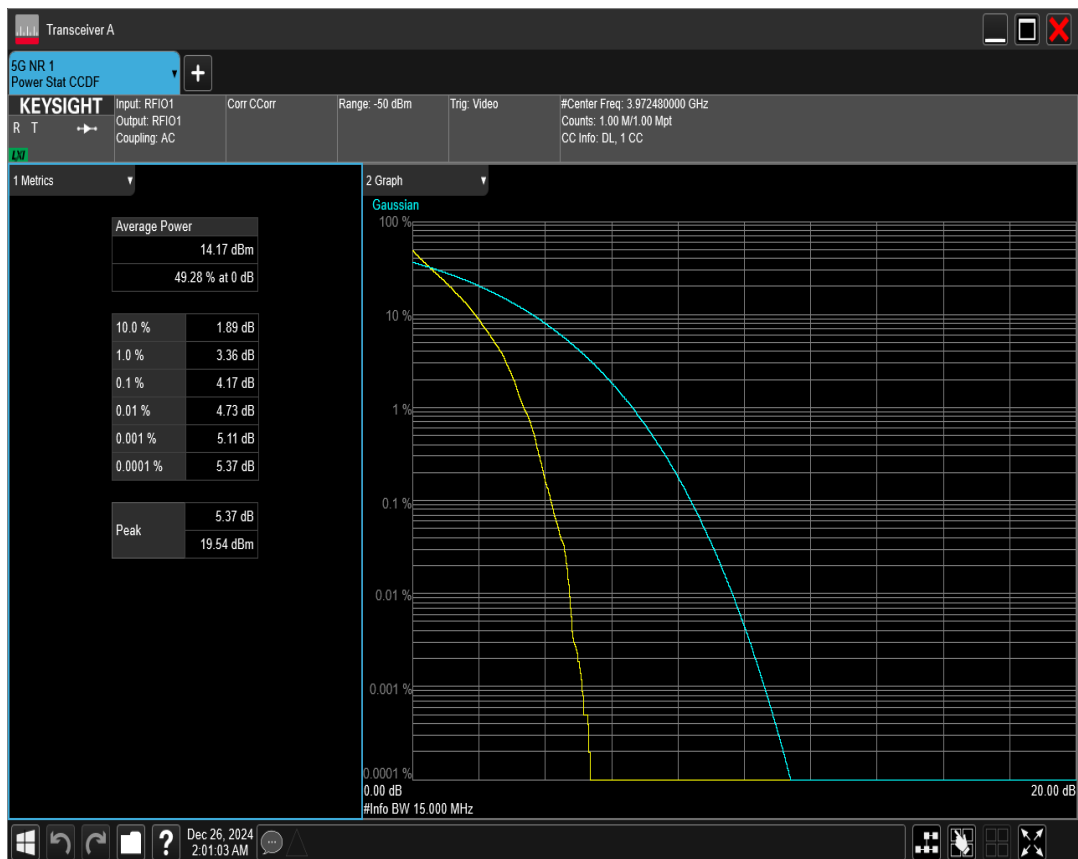
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=647168 RB=36@0



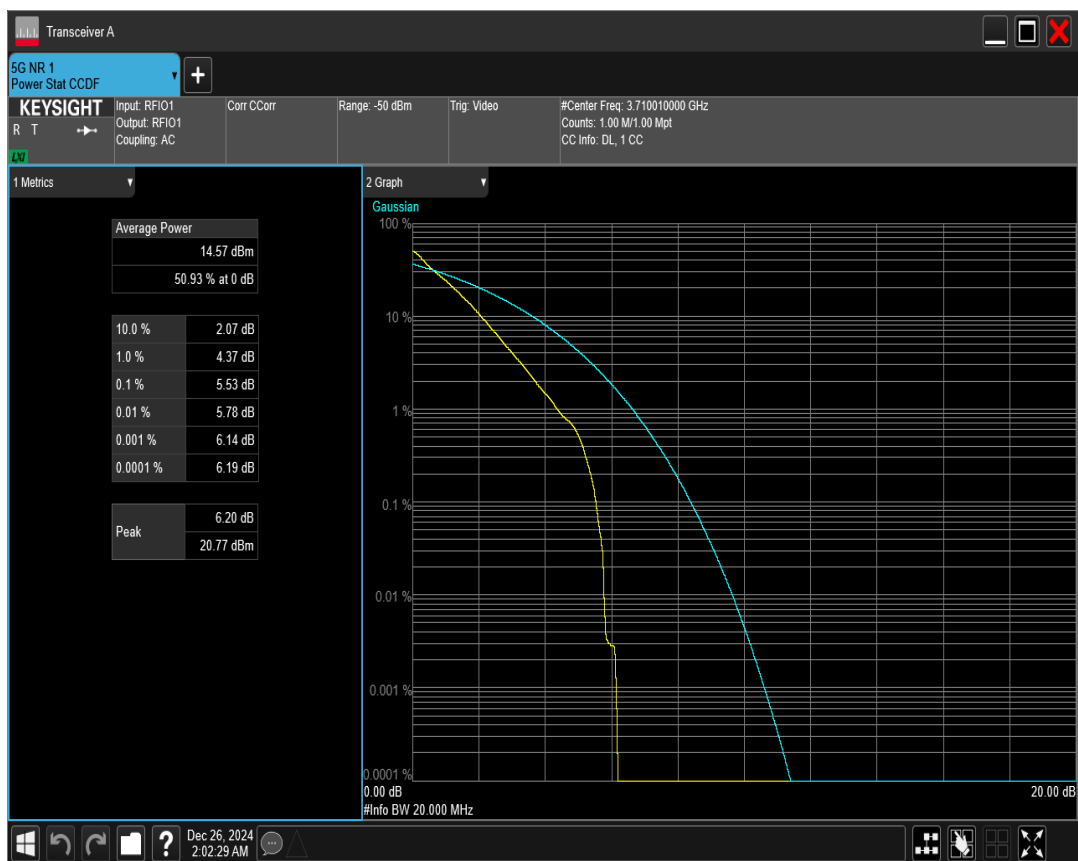
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=656000 RB=36@0



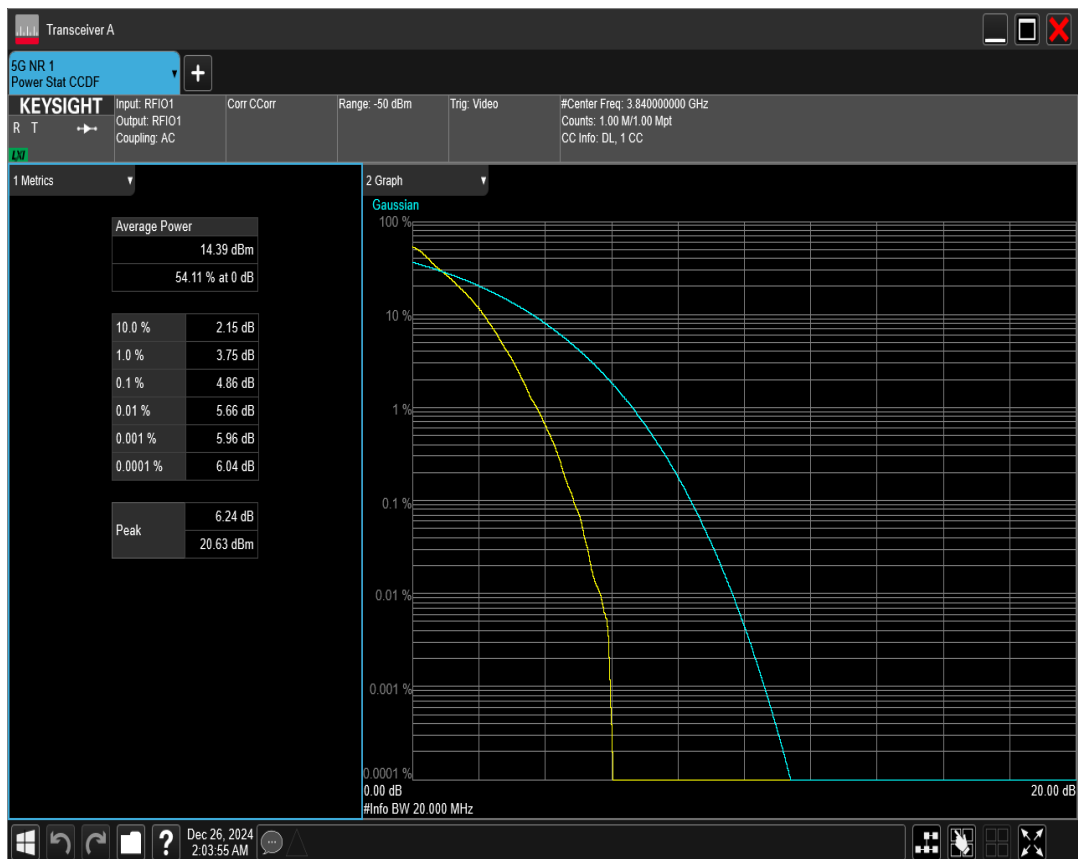
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=664832 RB=36@0



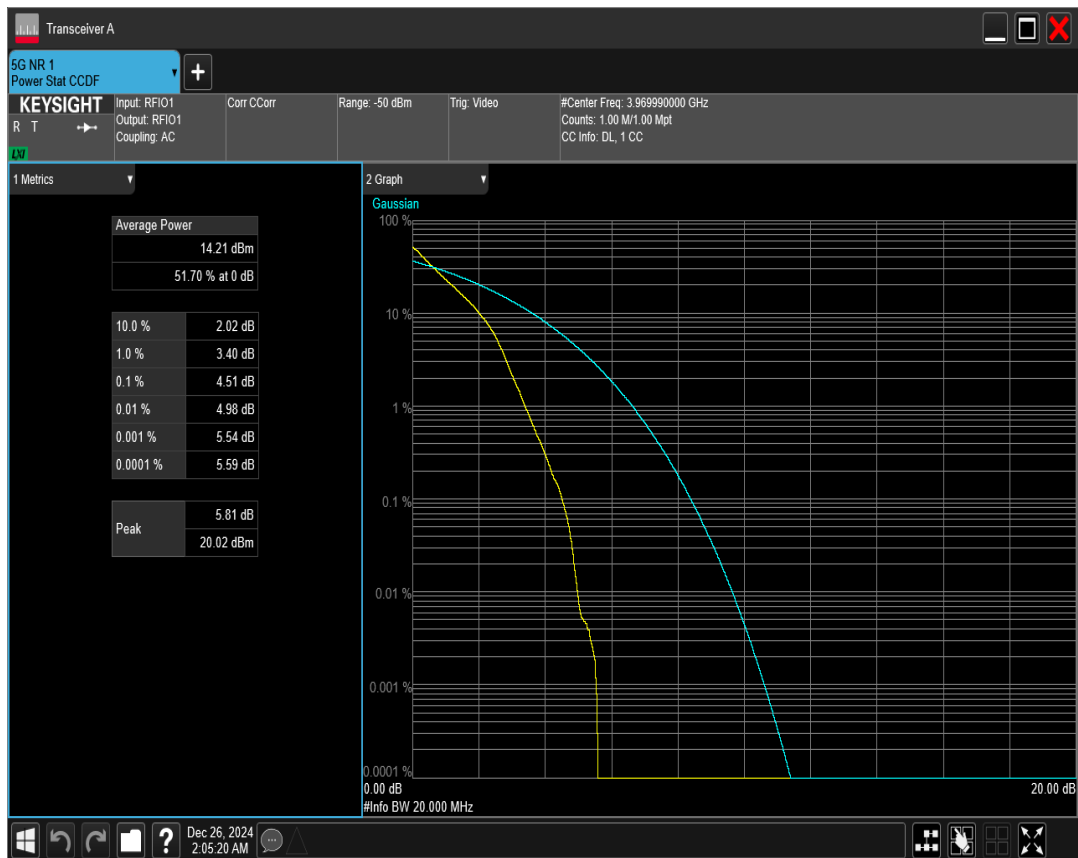
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=647334 RB=50@0



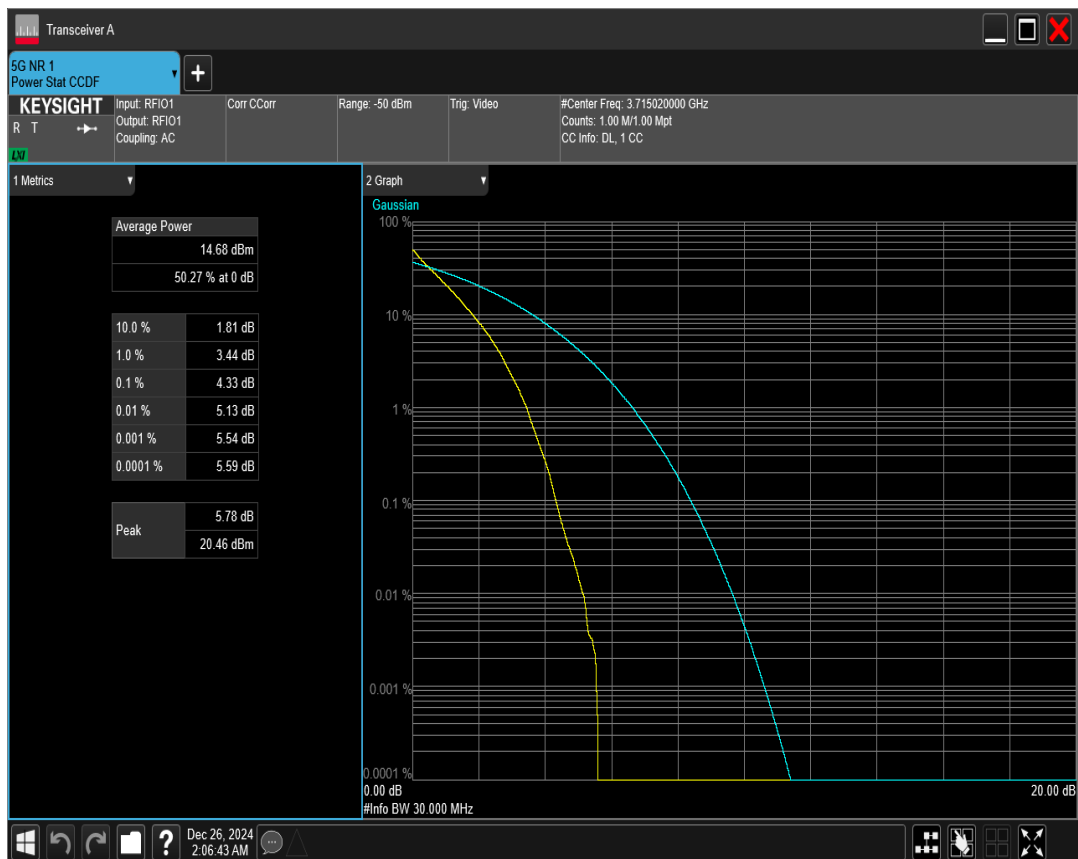
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=656000 RB=50@0



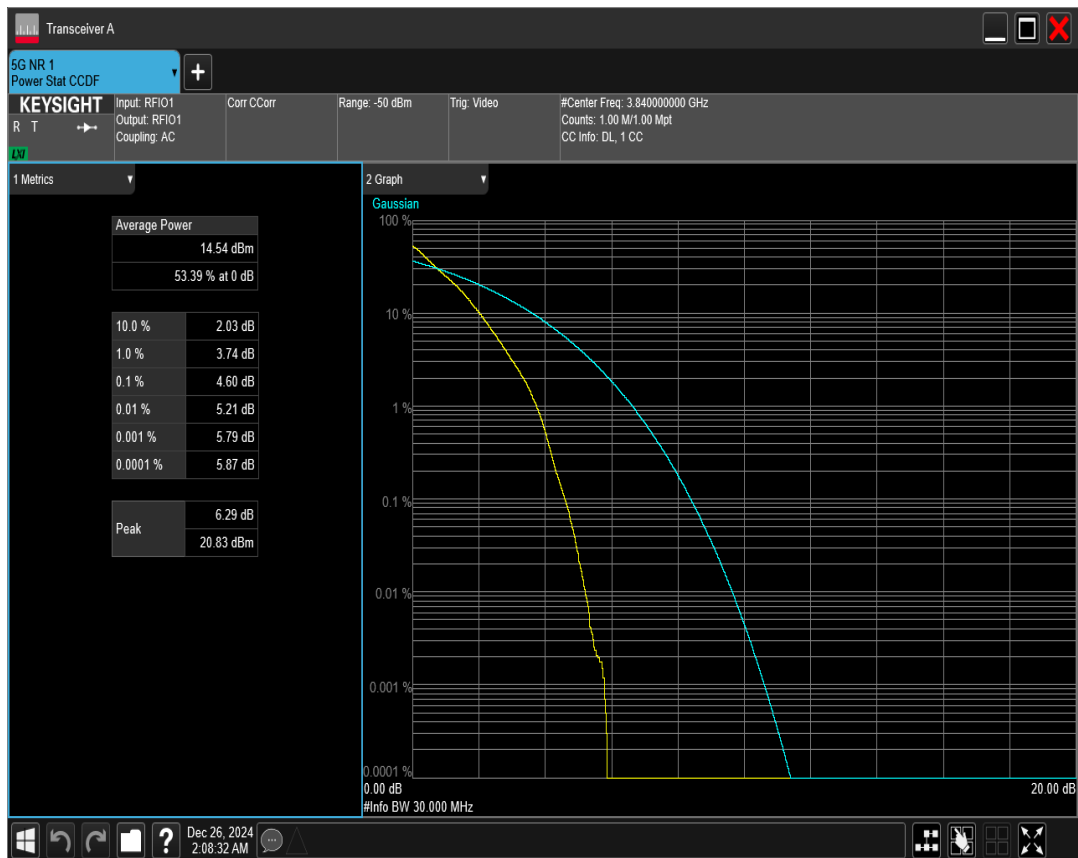
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=664666 RB=50@0



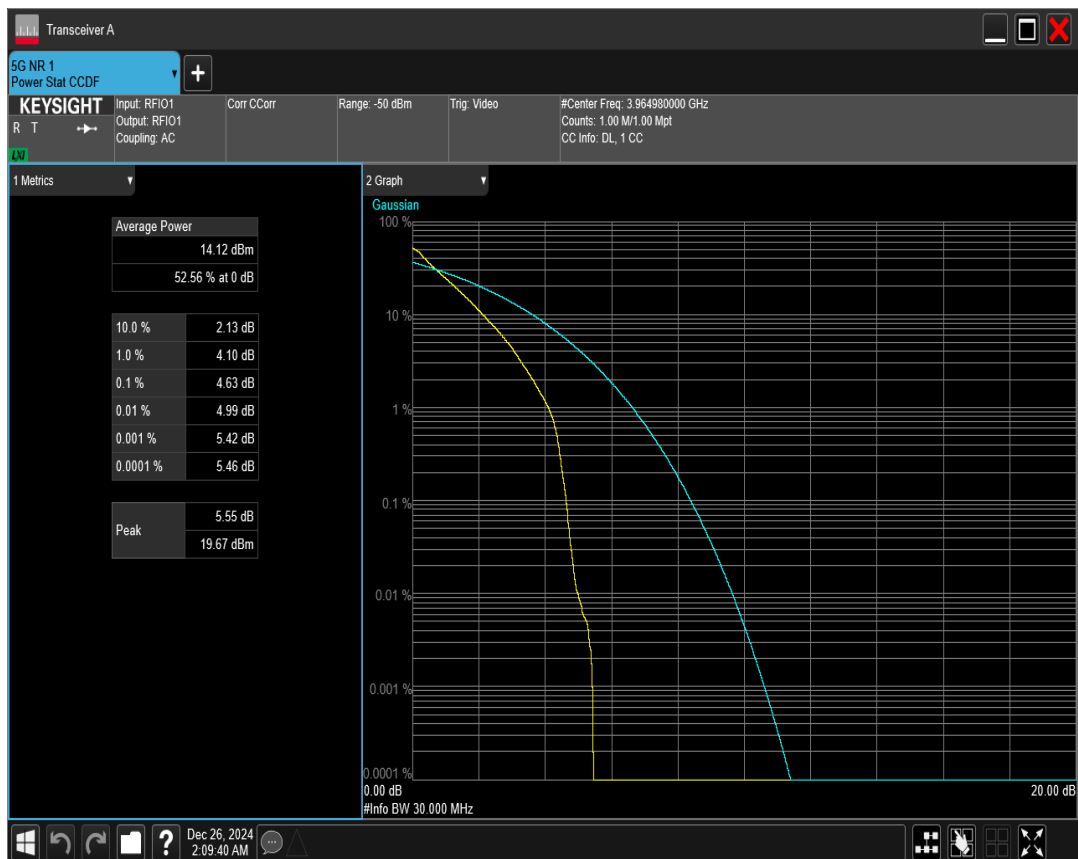
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=647668 RB=75@0



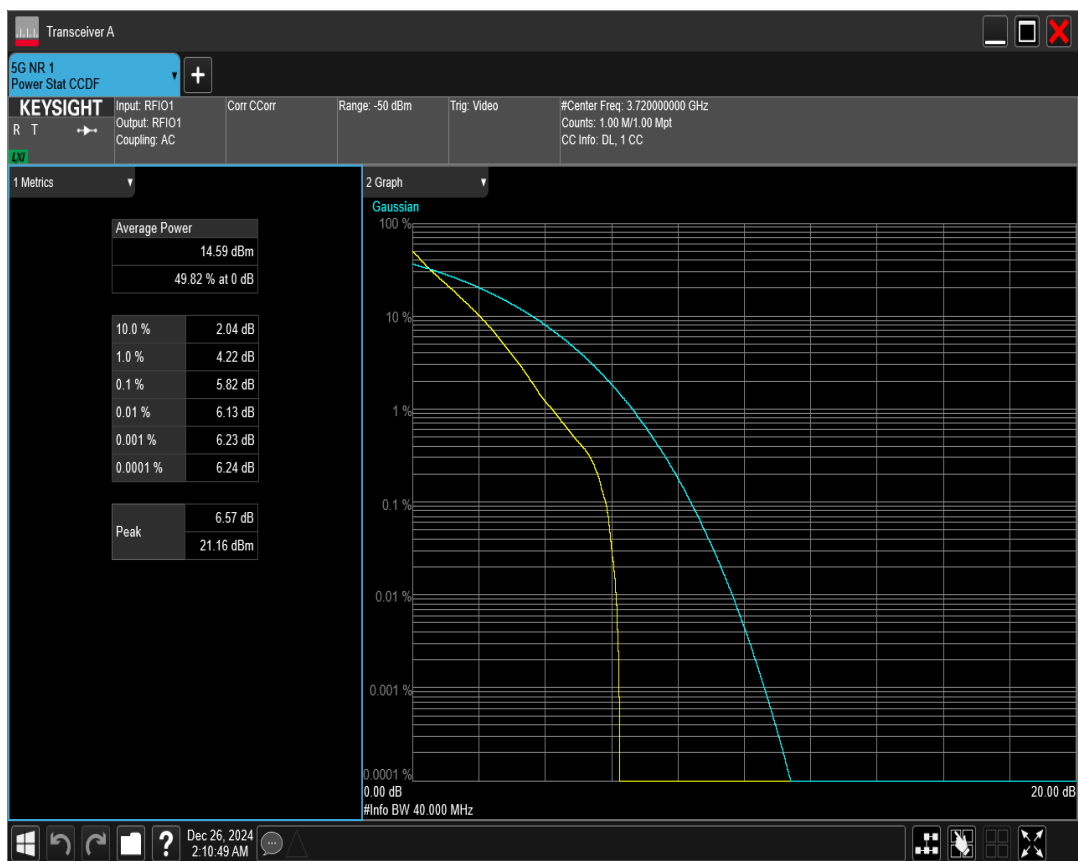
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=656000 RB=75@0



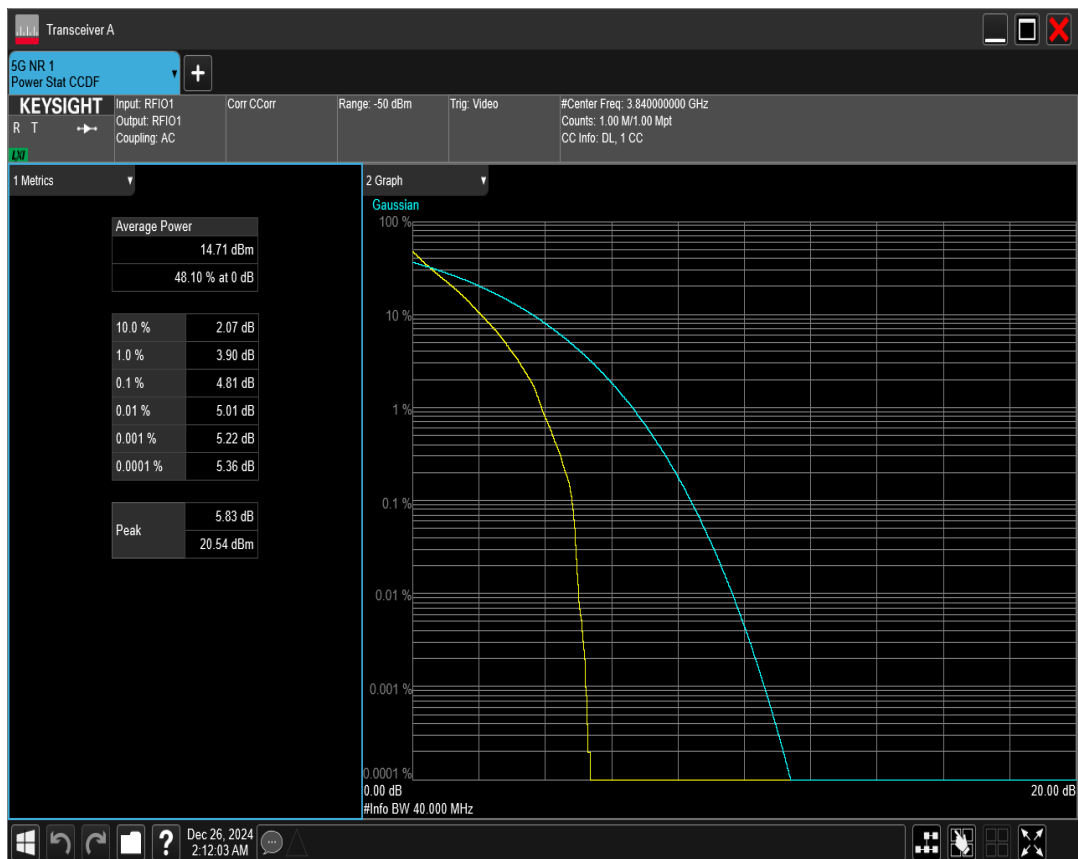
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=664332 RB=75@0



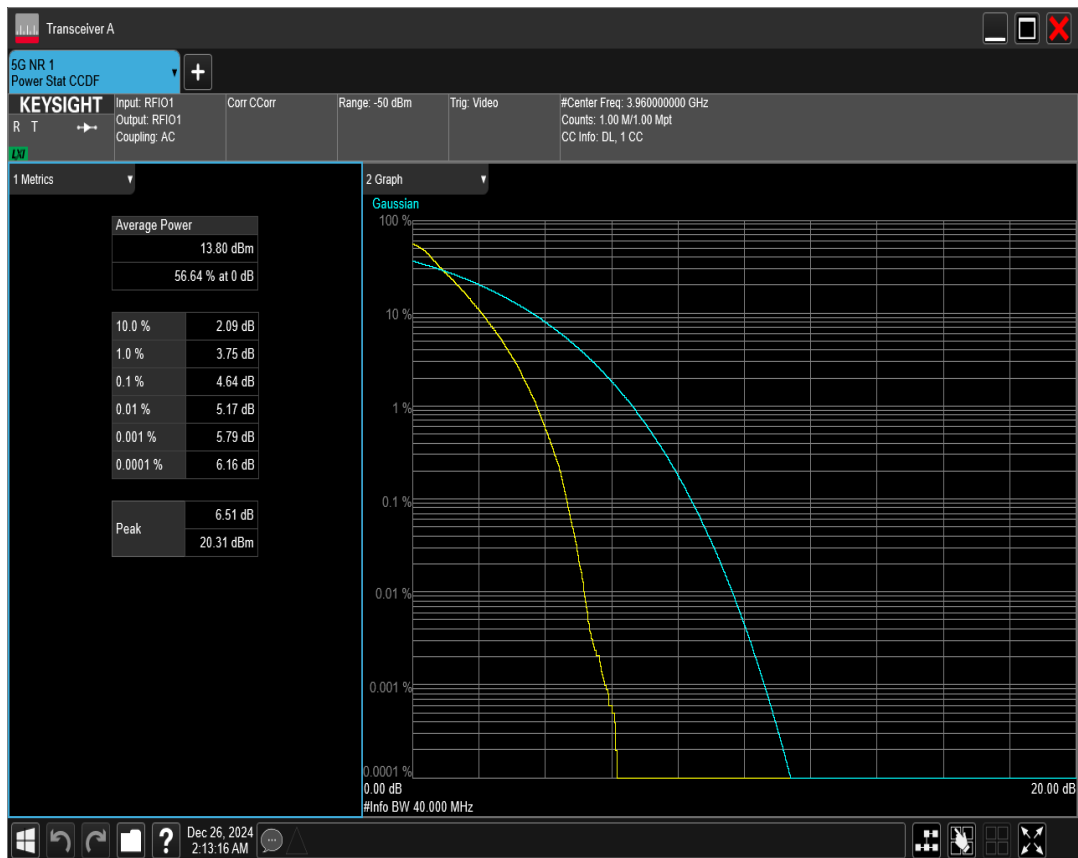
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=648000 RB=100@0



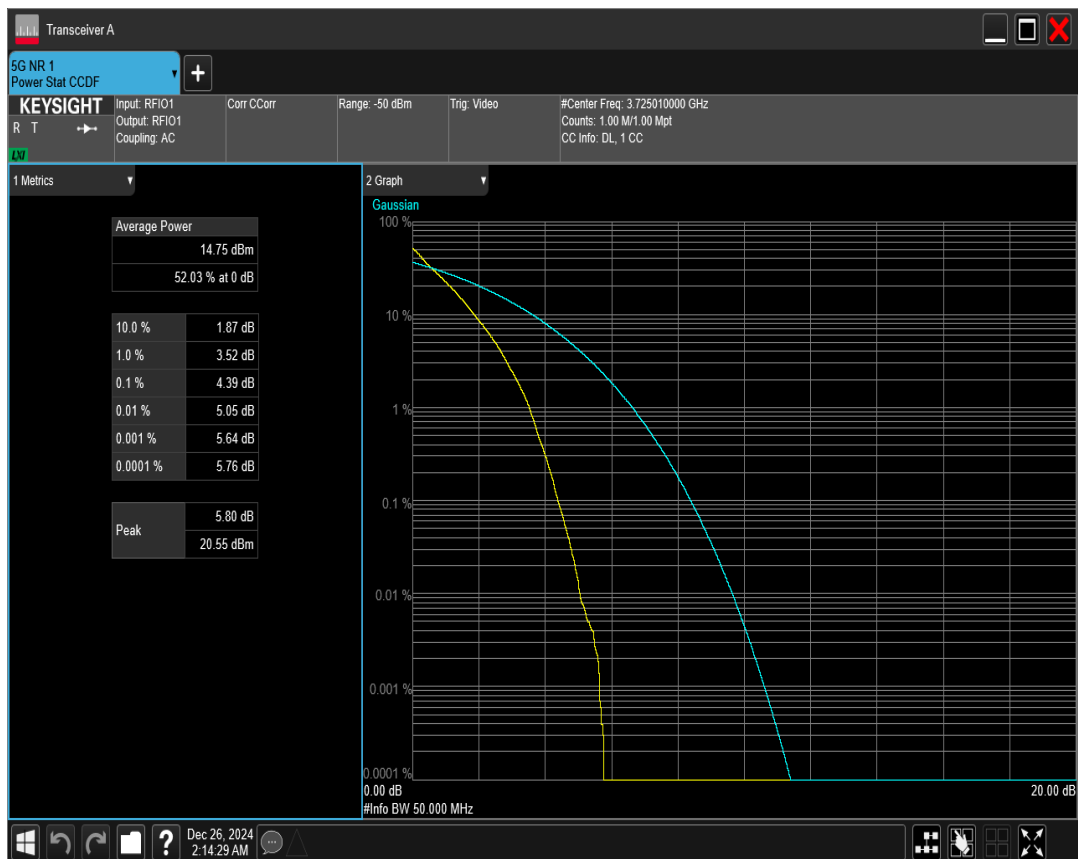
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=656000 RB=100@0



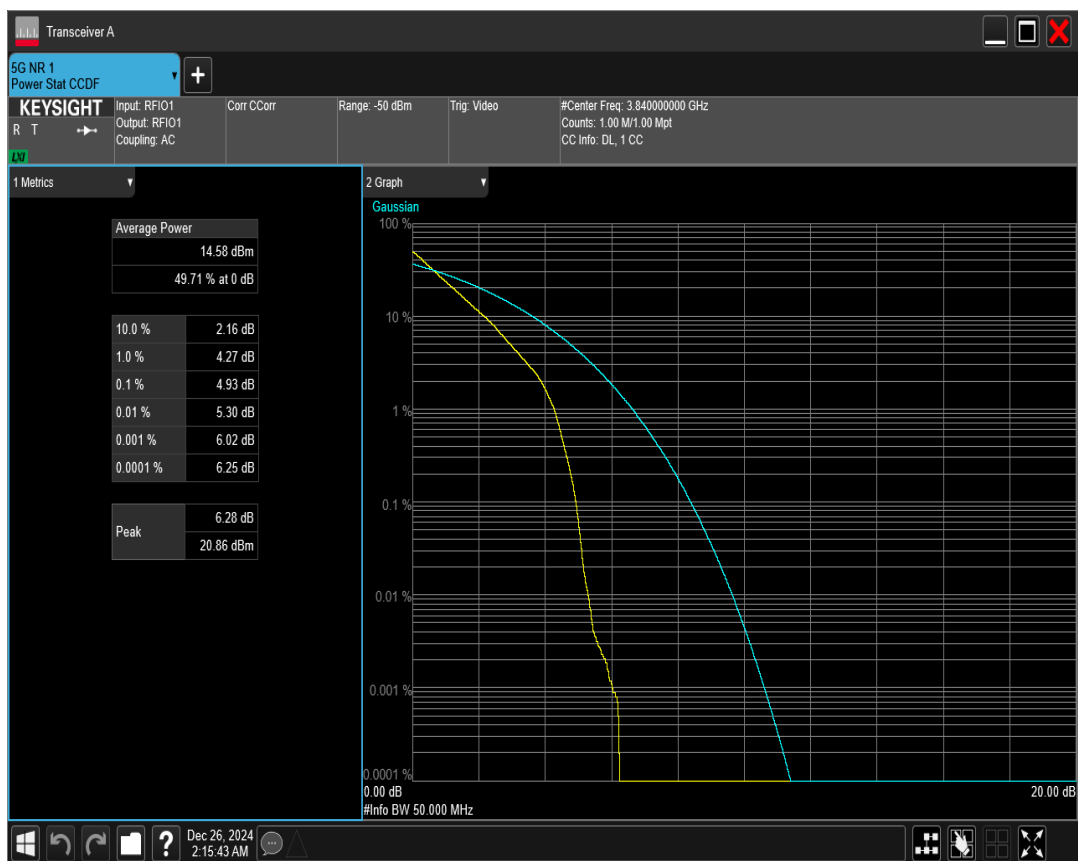
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=664000 RB=100@0



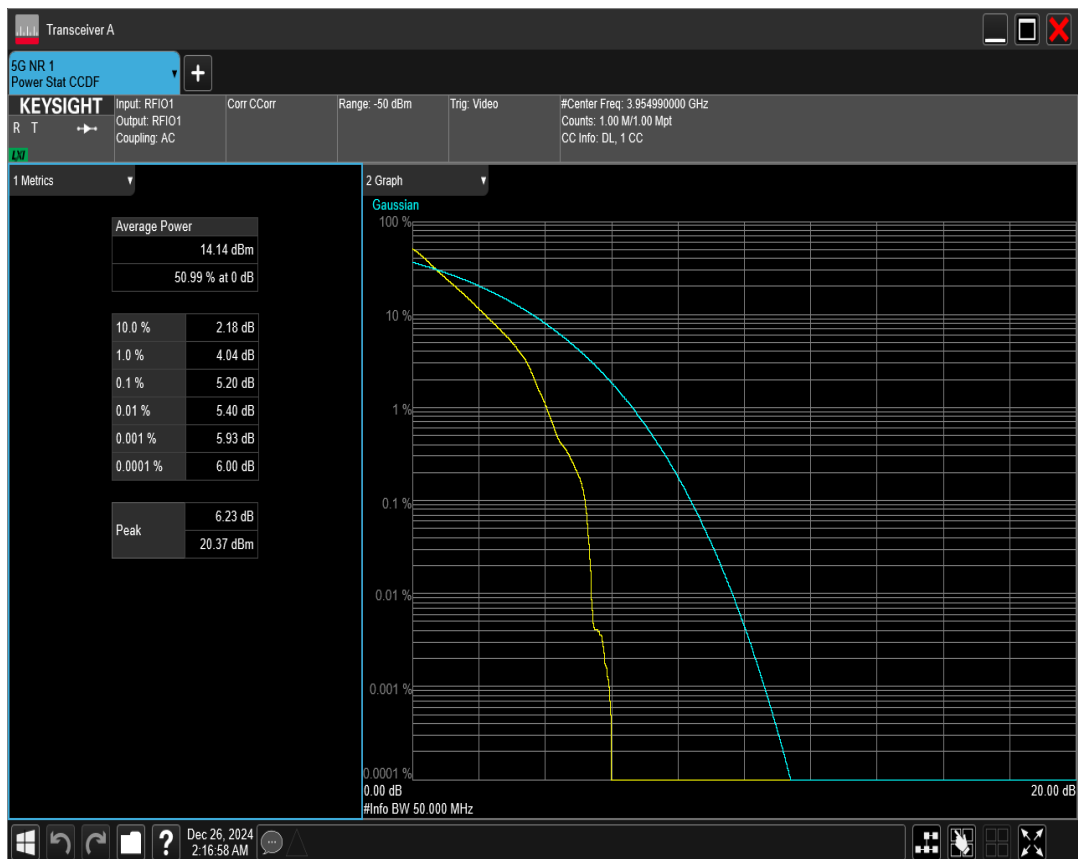
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=648334 RB=128@0



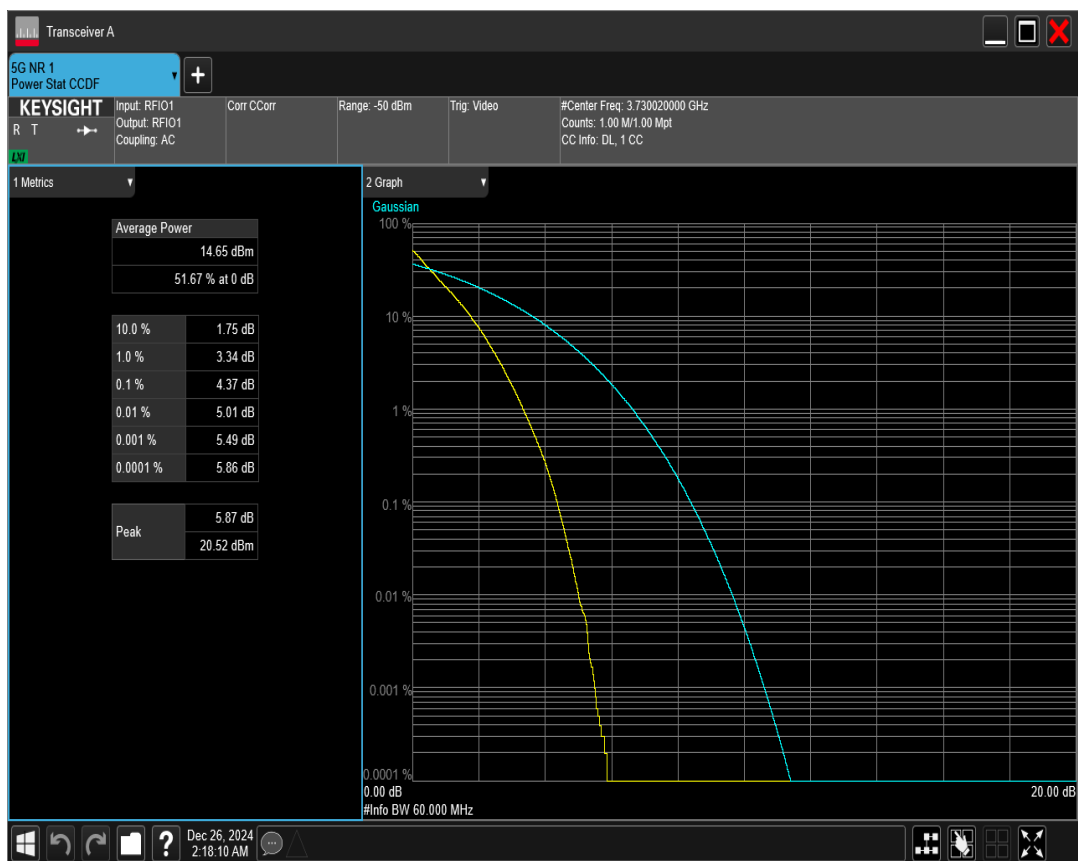
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=656000 RB=128@0



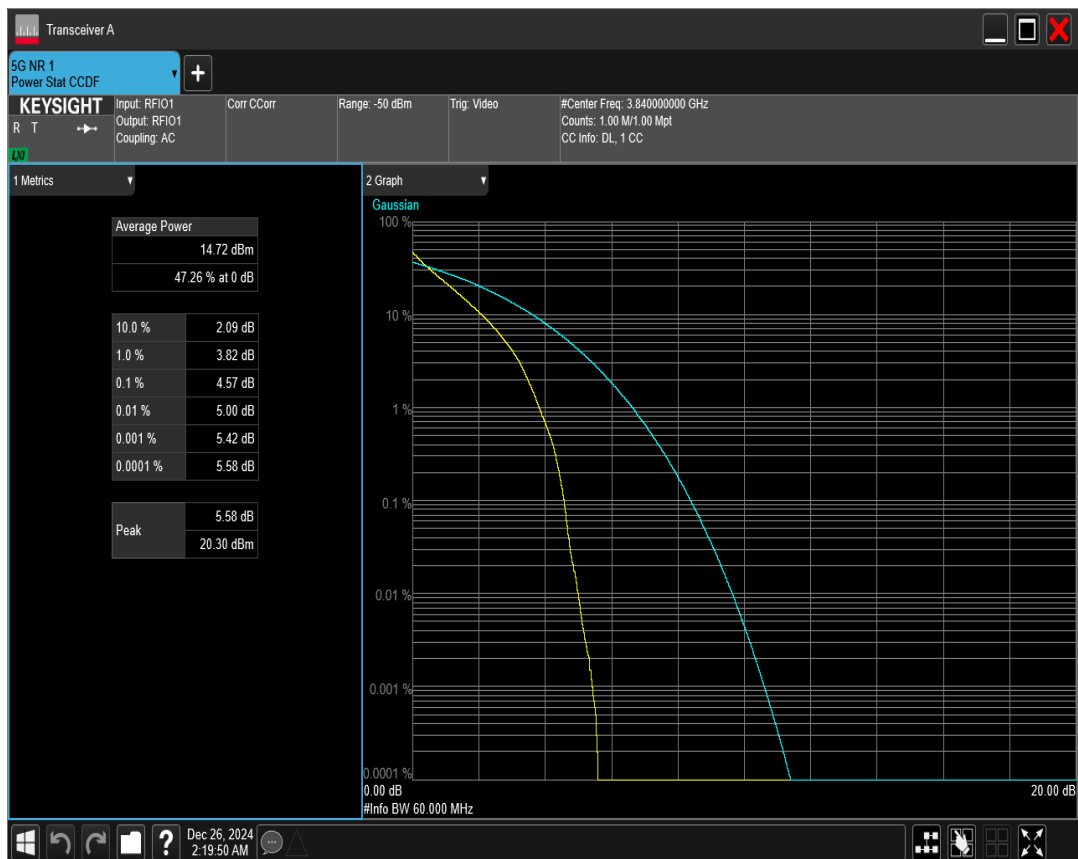
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=663666 RB=128@0



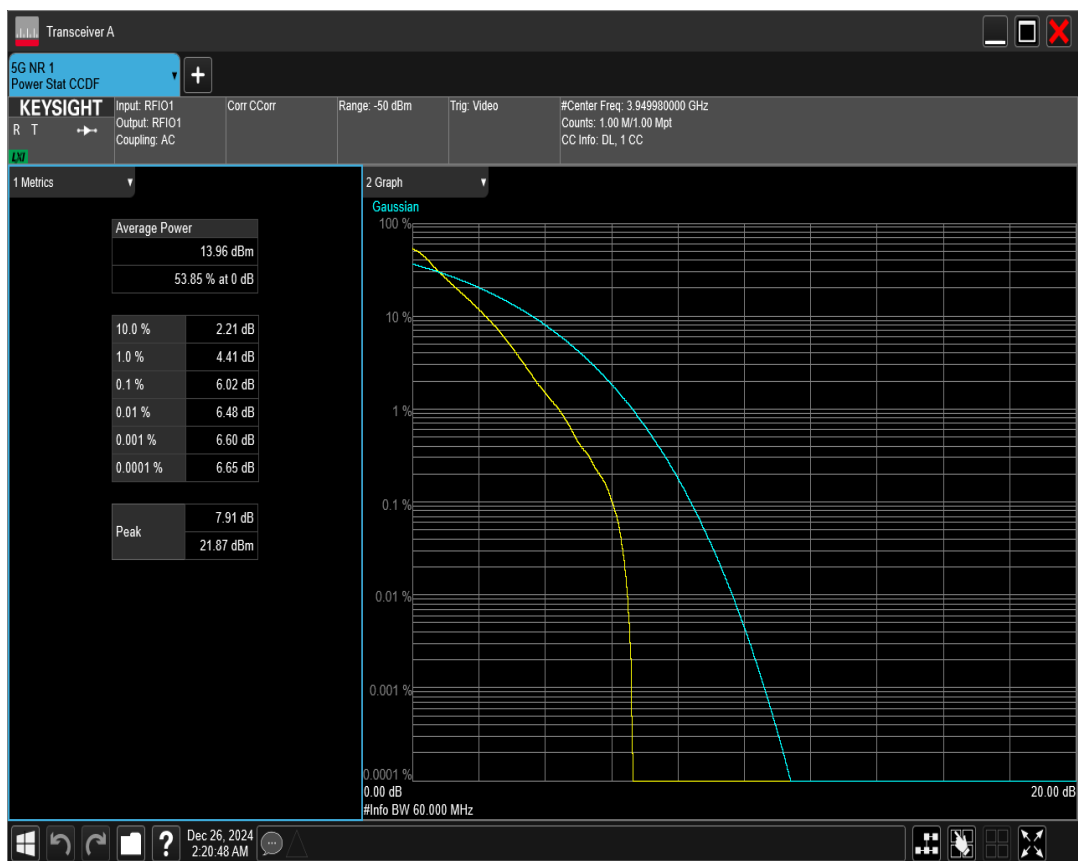
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=648668 RB=162@0



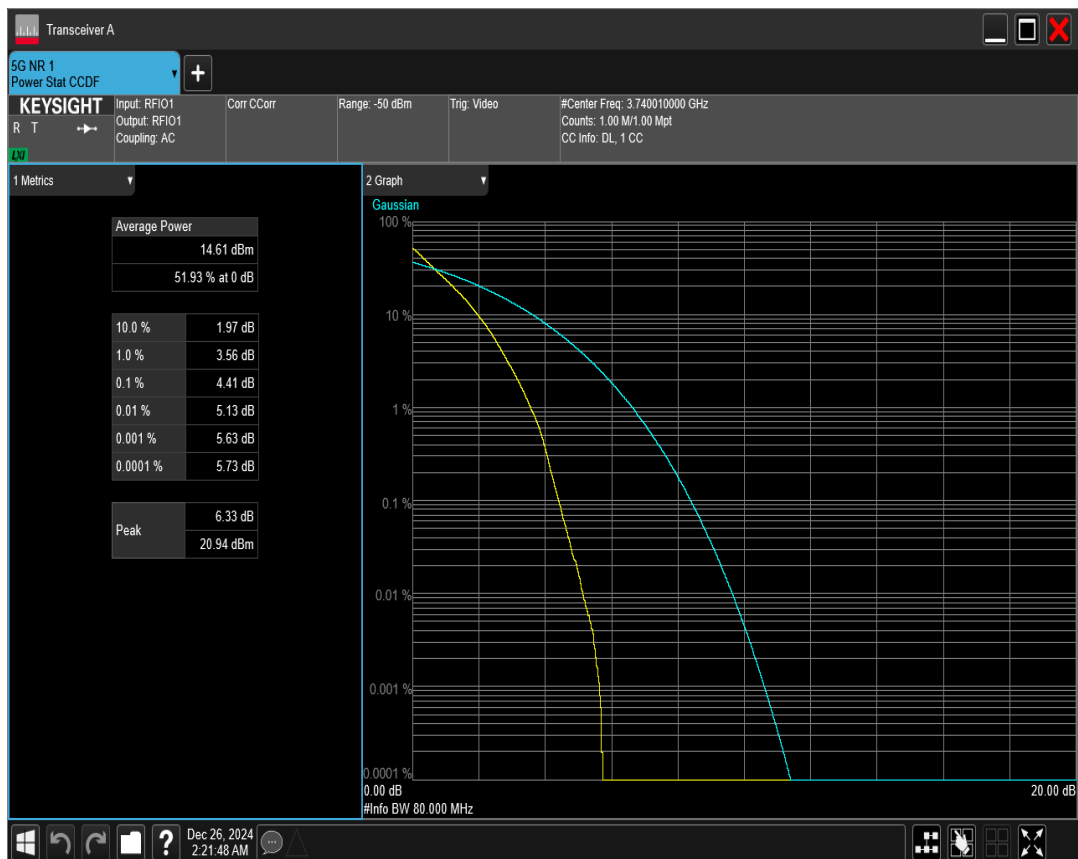
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=656000 RB=162@0



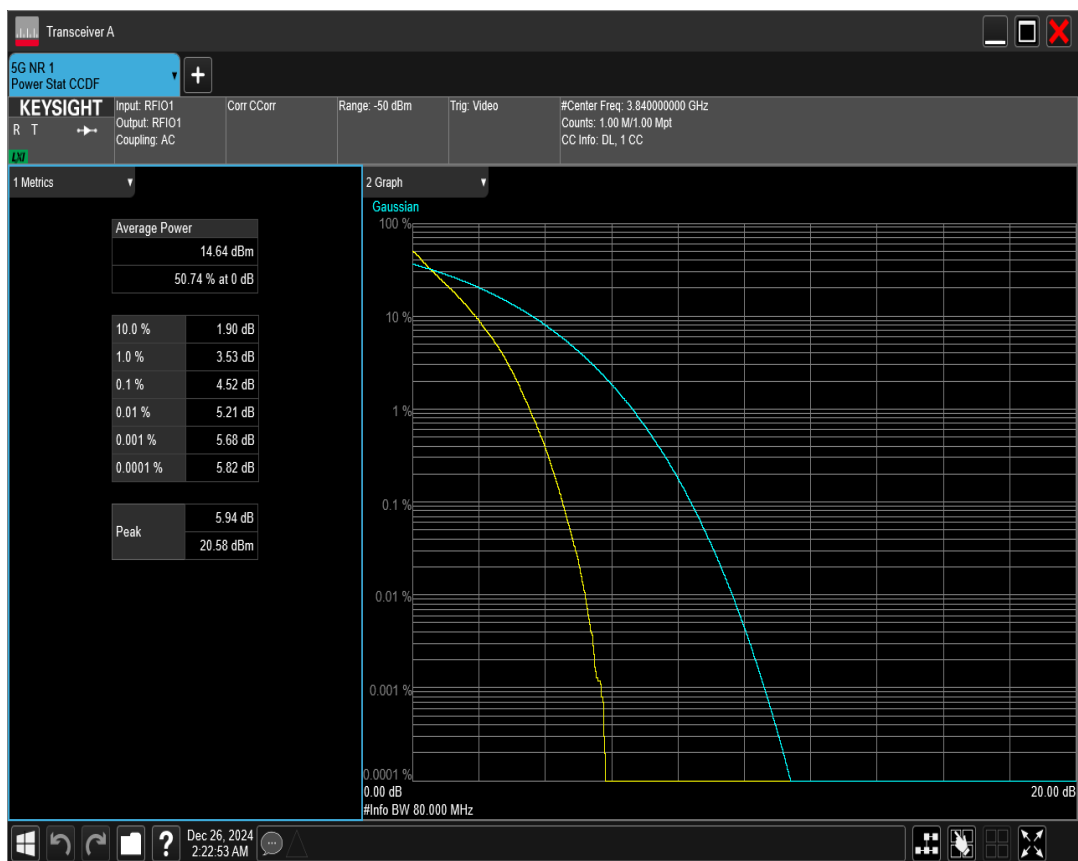
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=663332 RB=162@0



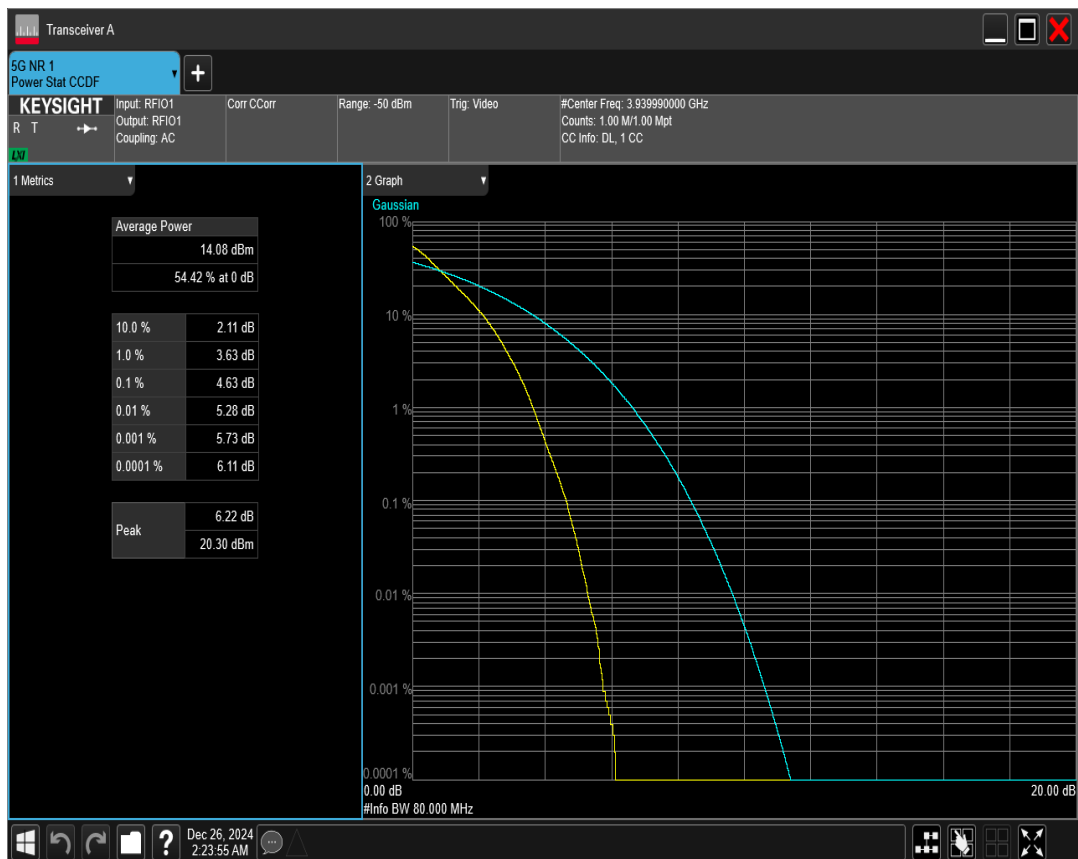
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=649334 RB=216@0



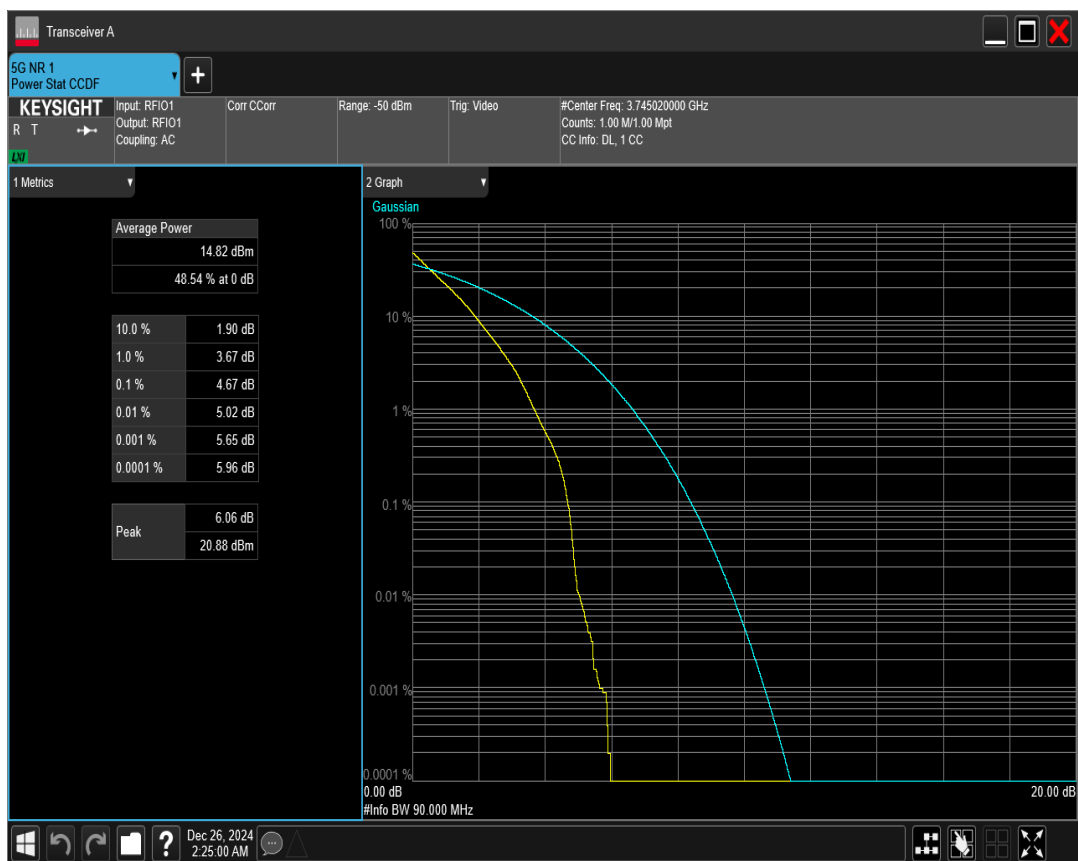
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=656000 RB=216@0



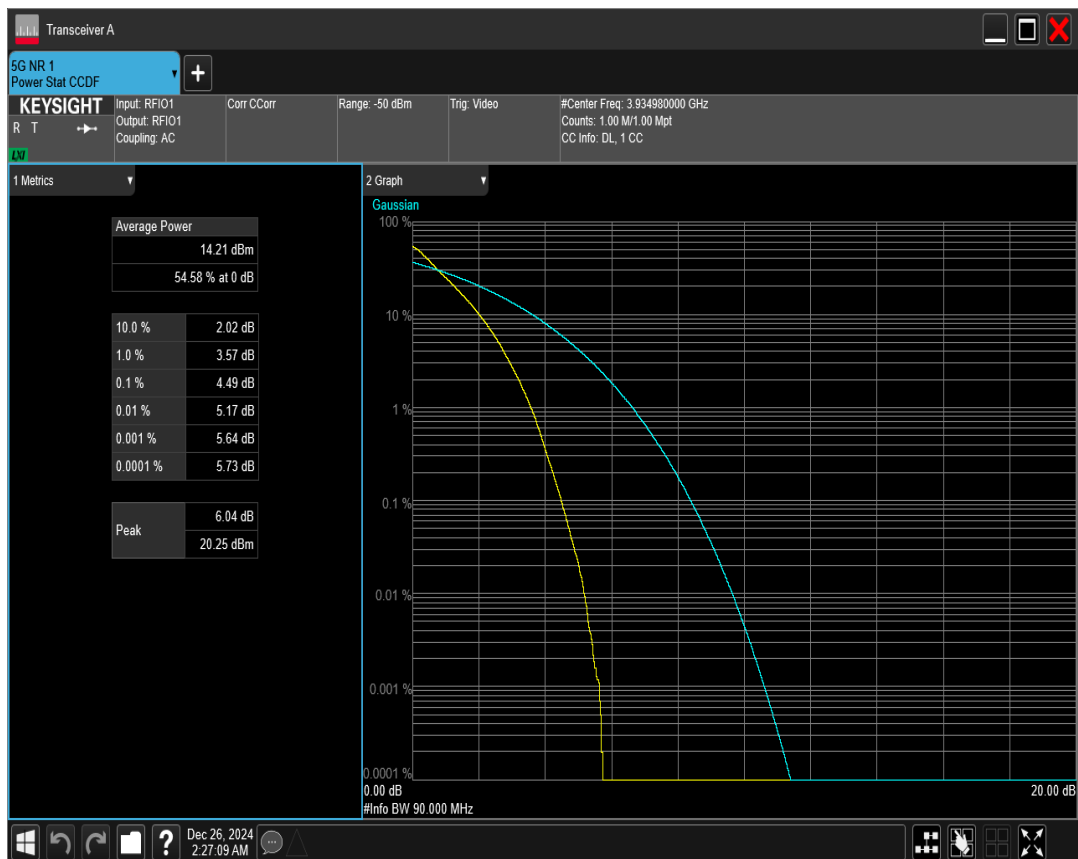
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=662666 RB=216@0



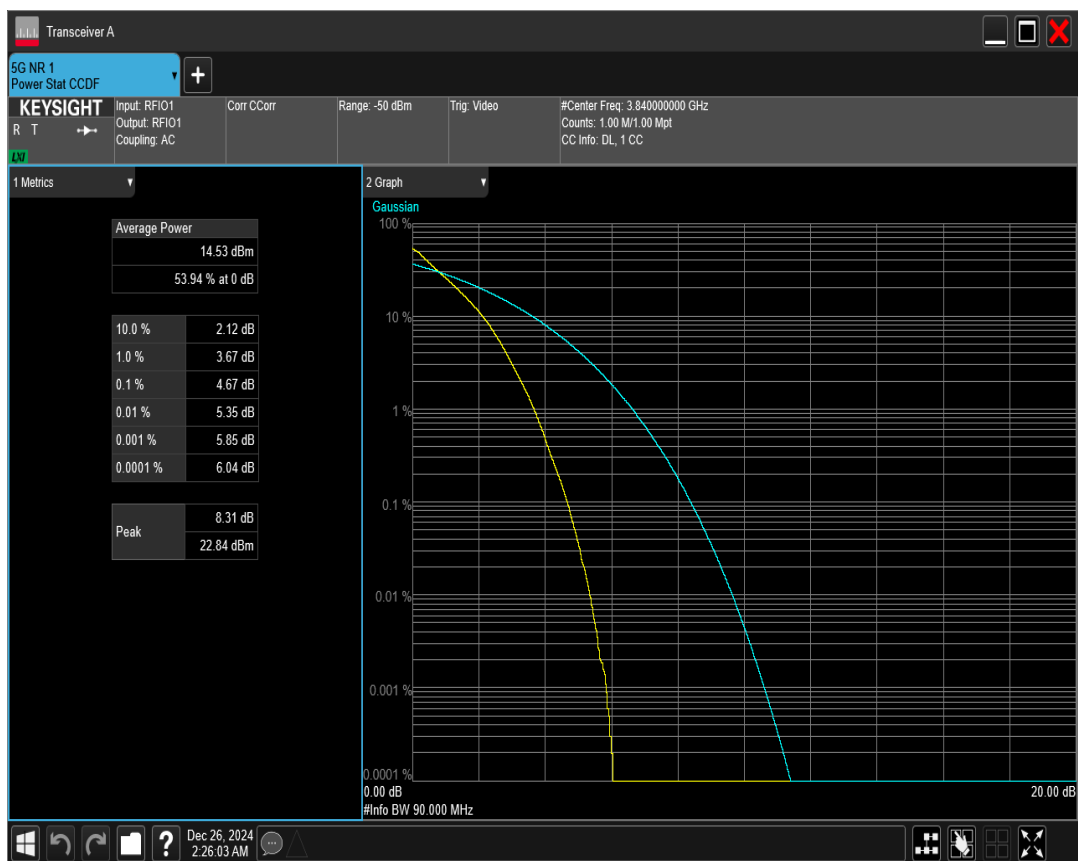
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=649668 RB=240@0



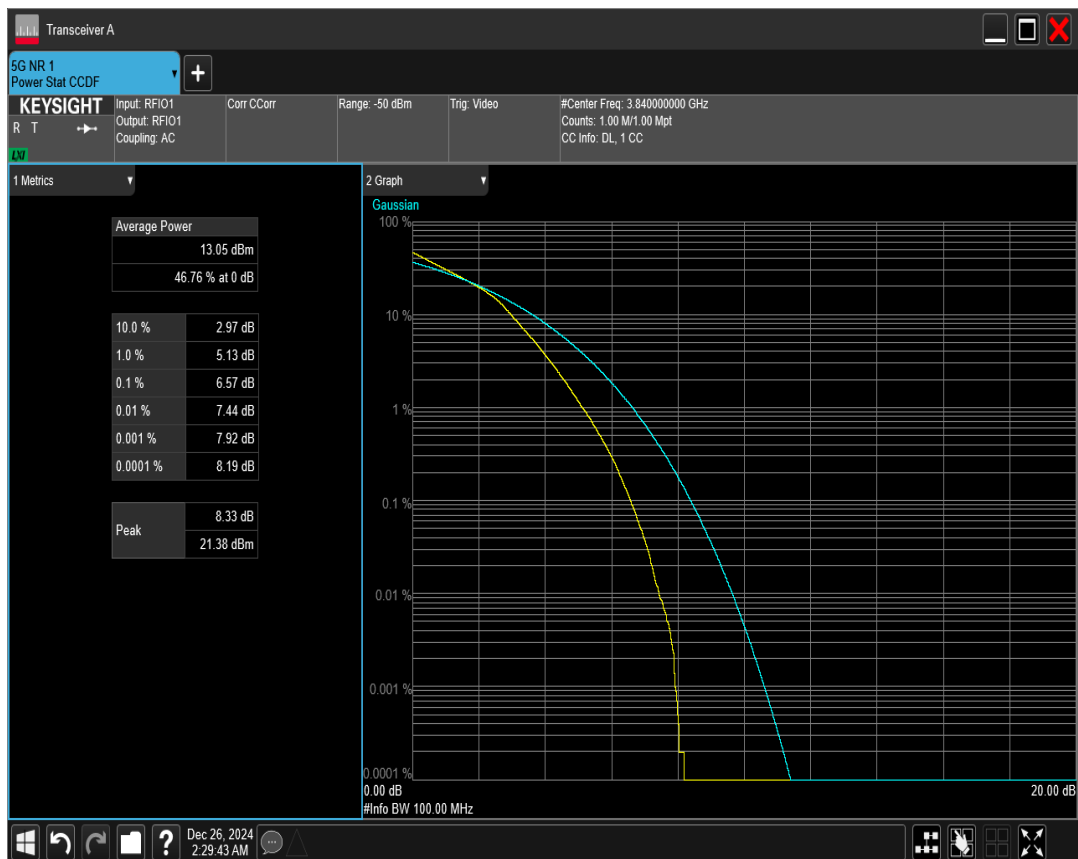
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=662332 RB=240@0



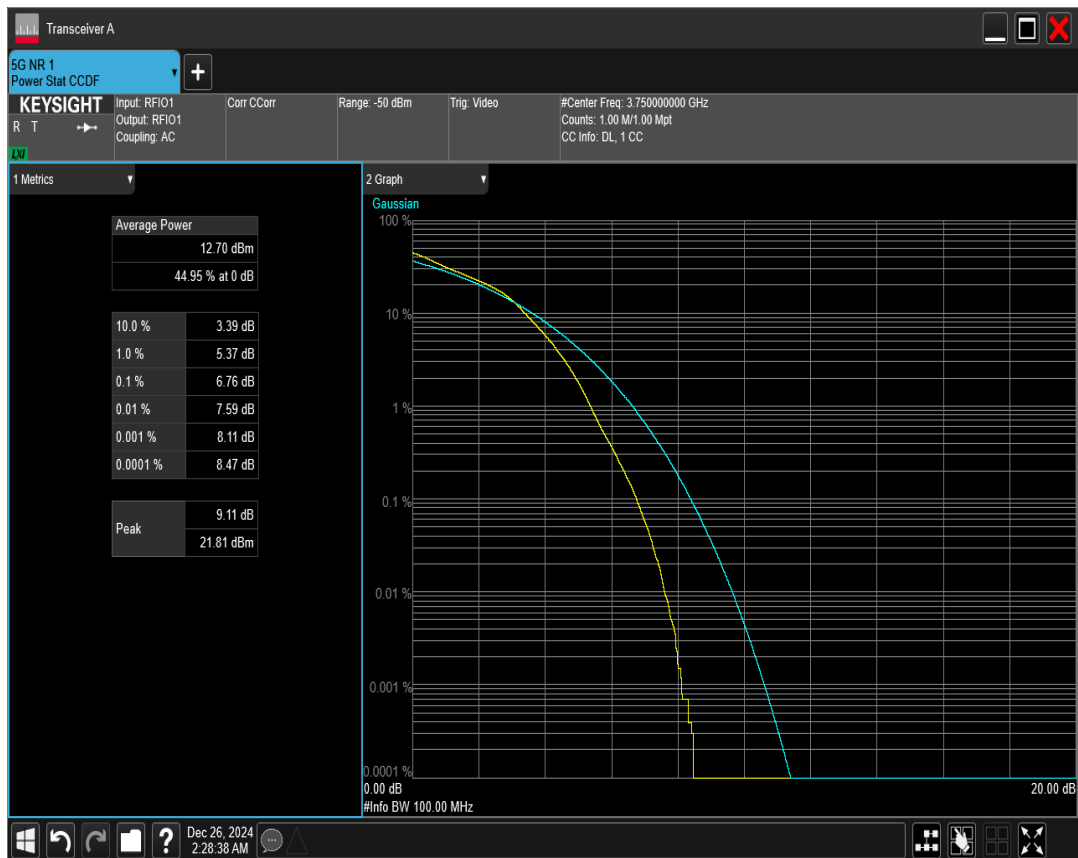
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=656000 RB=240@0



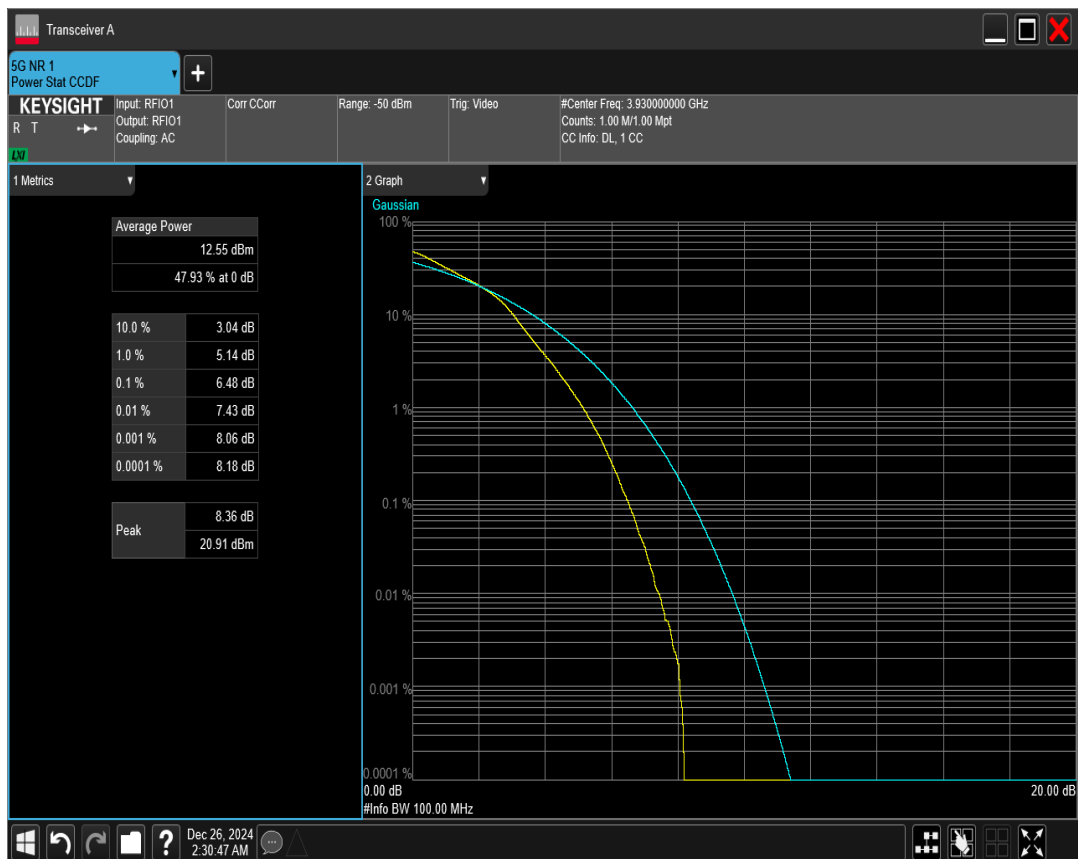
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=656000 RB=270@0



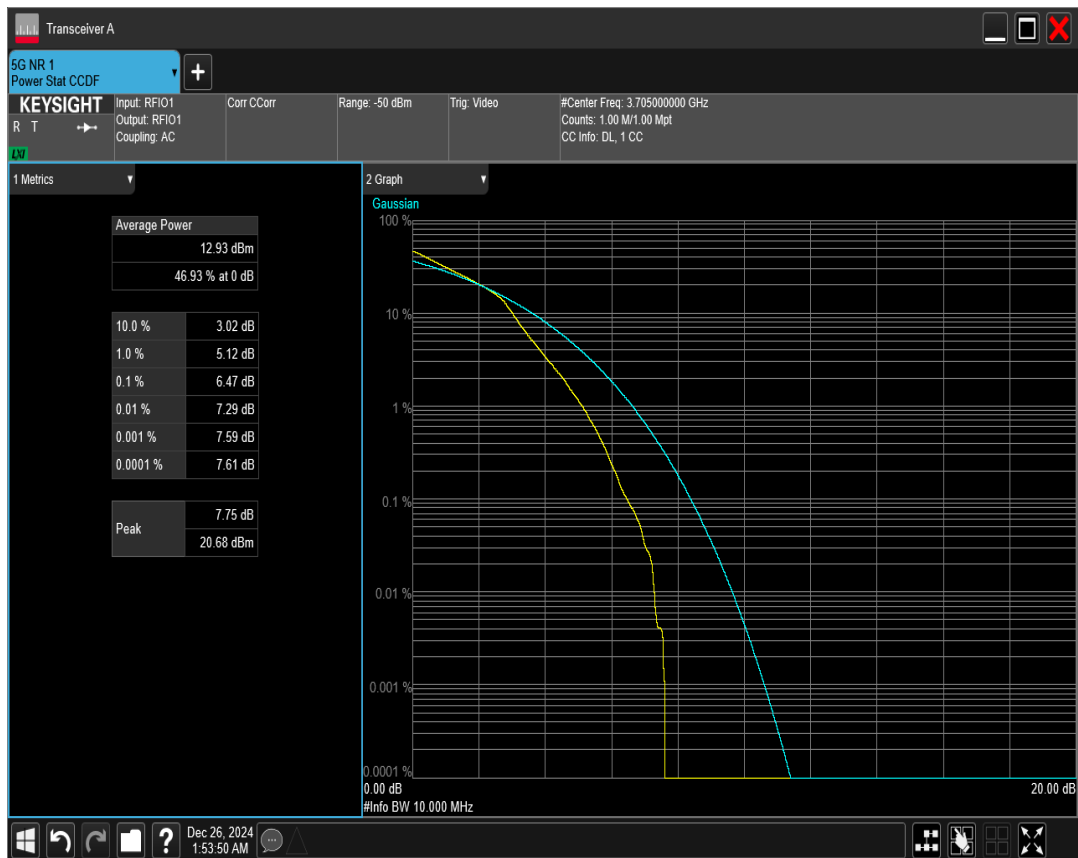
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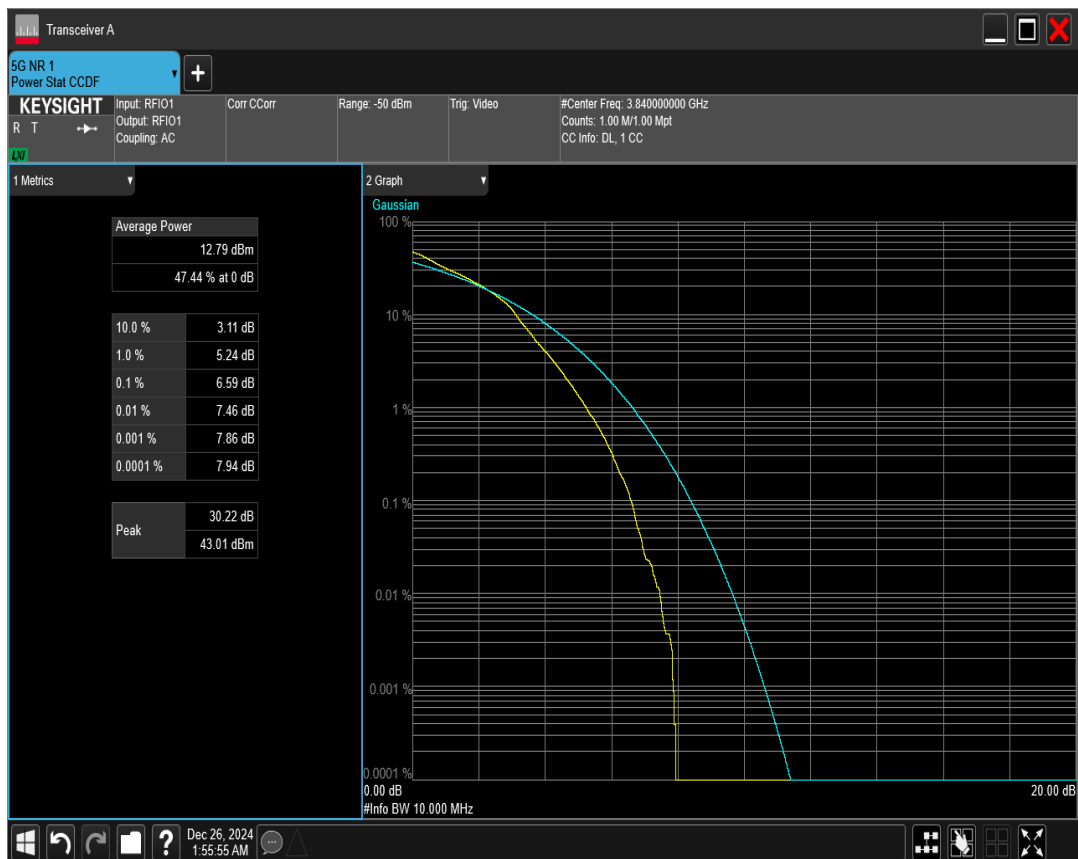
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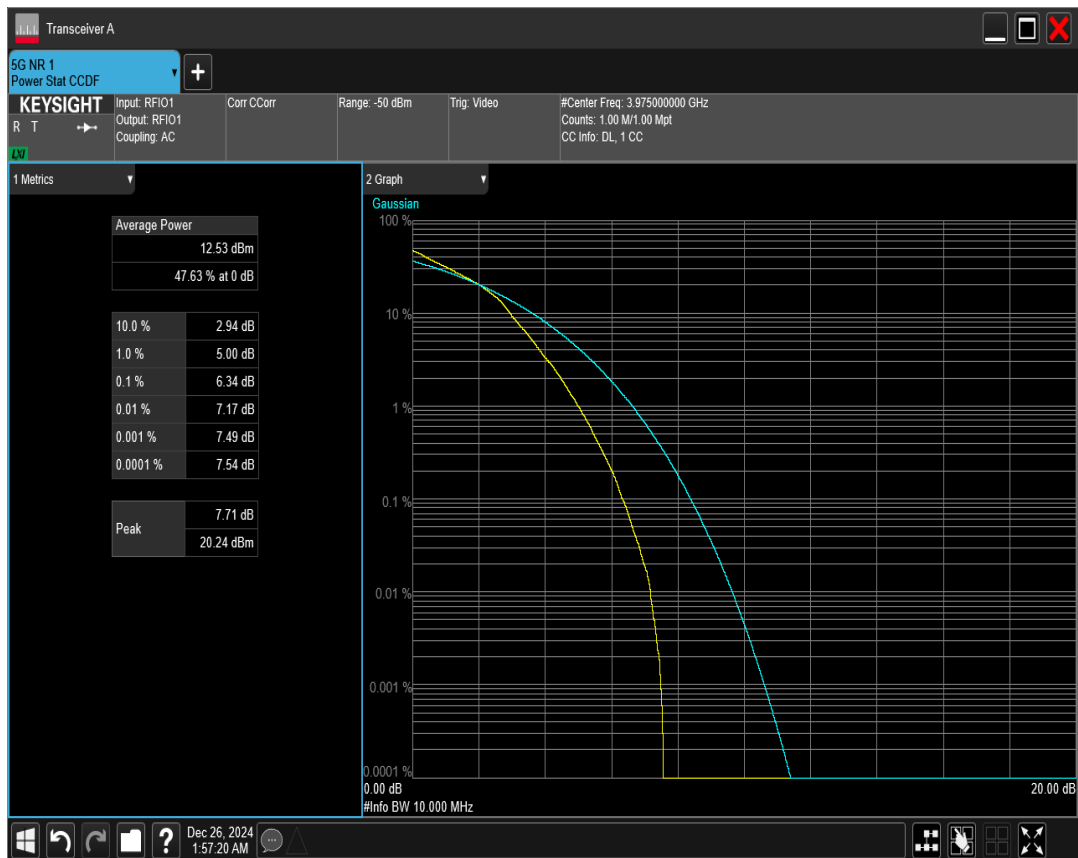
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=10MHz Channel=647000 RB=24@0



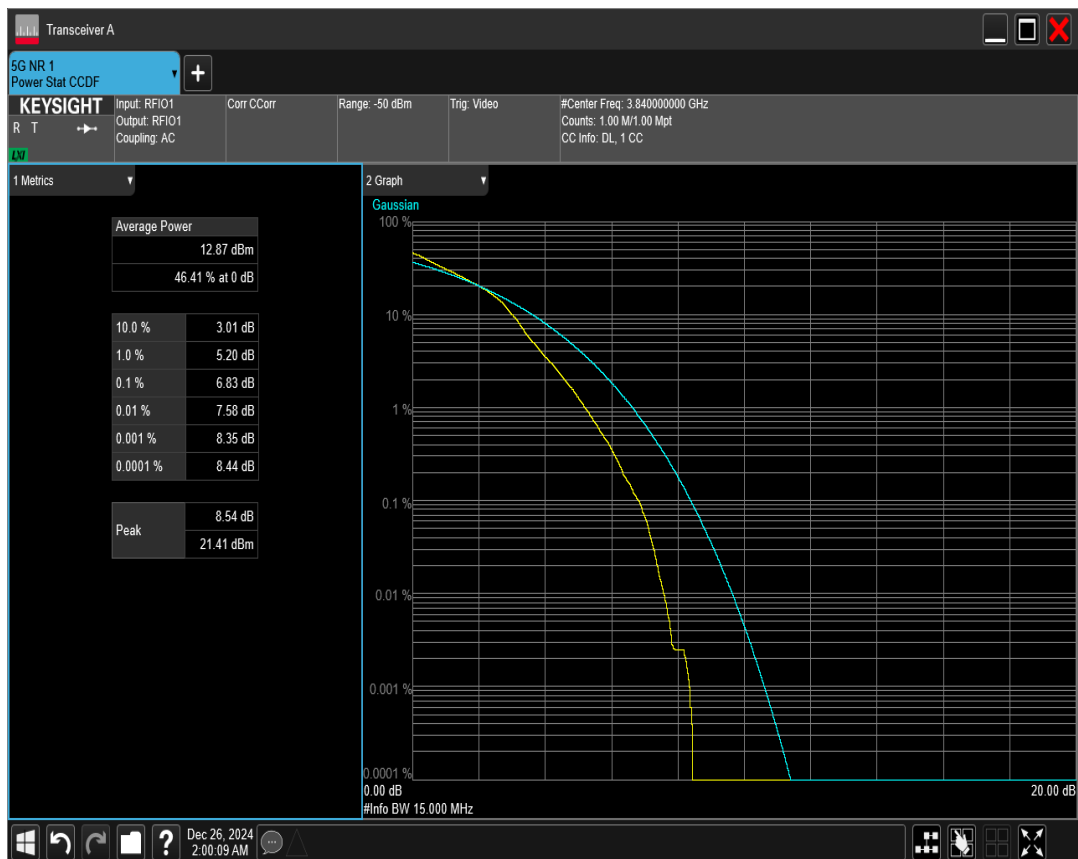
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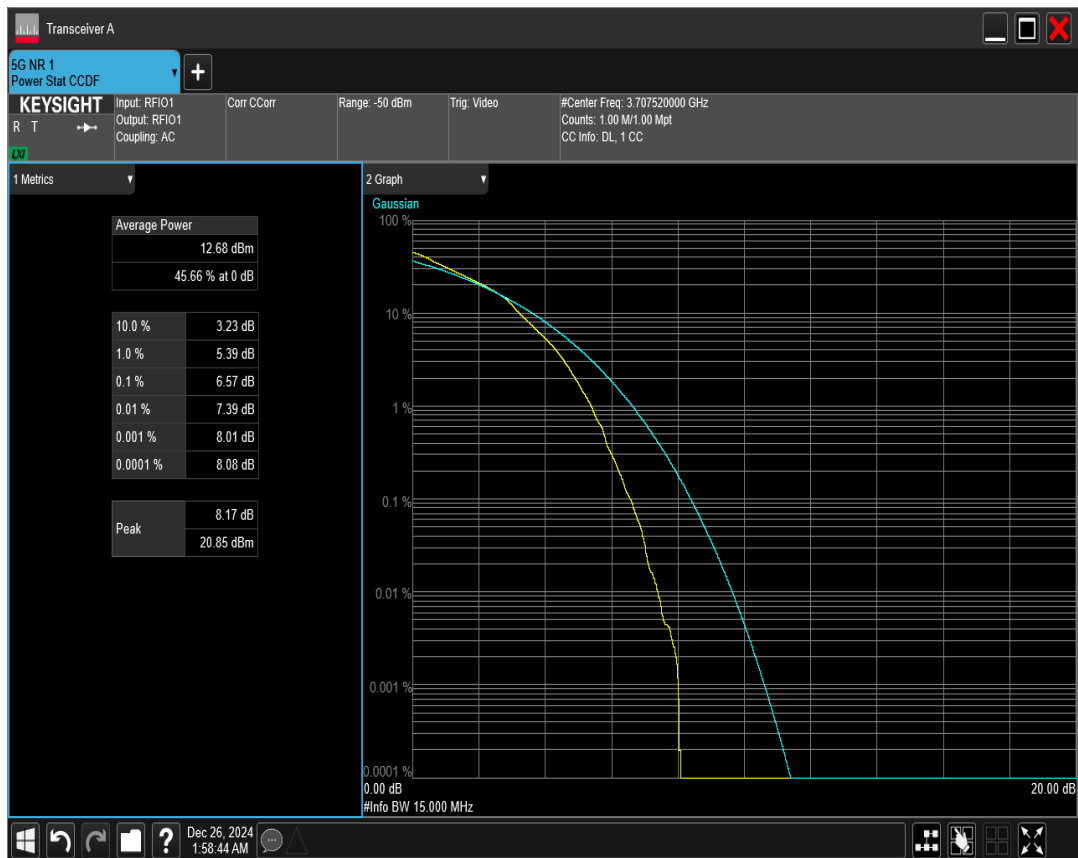
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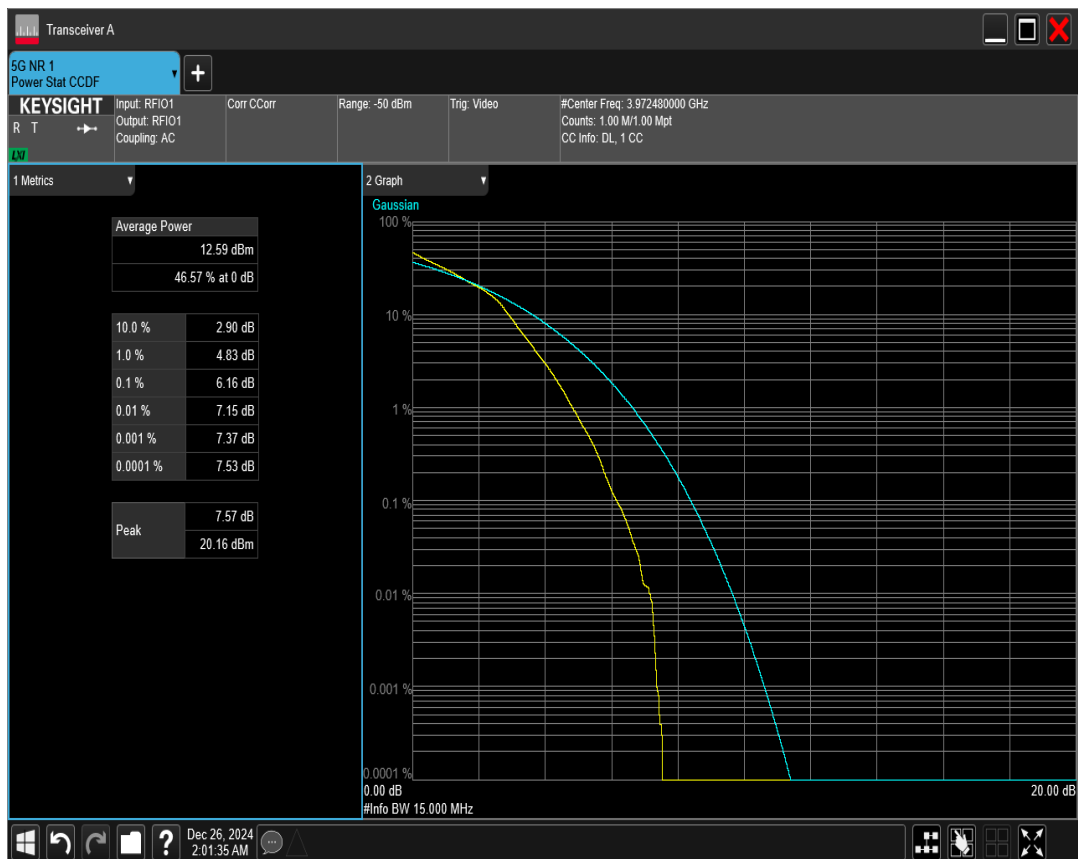
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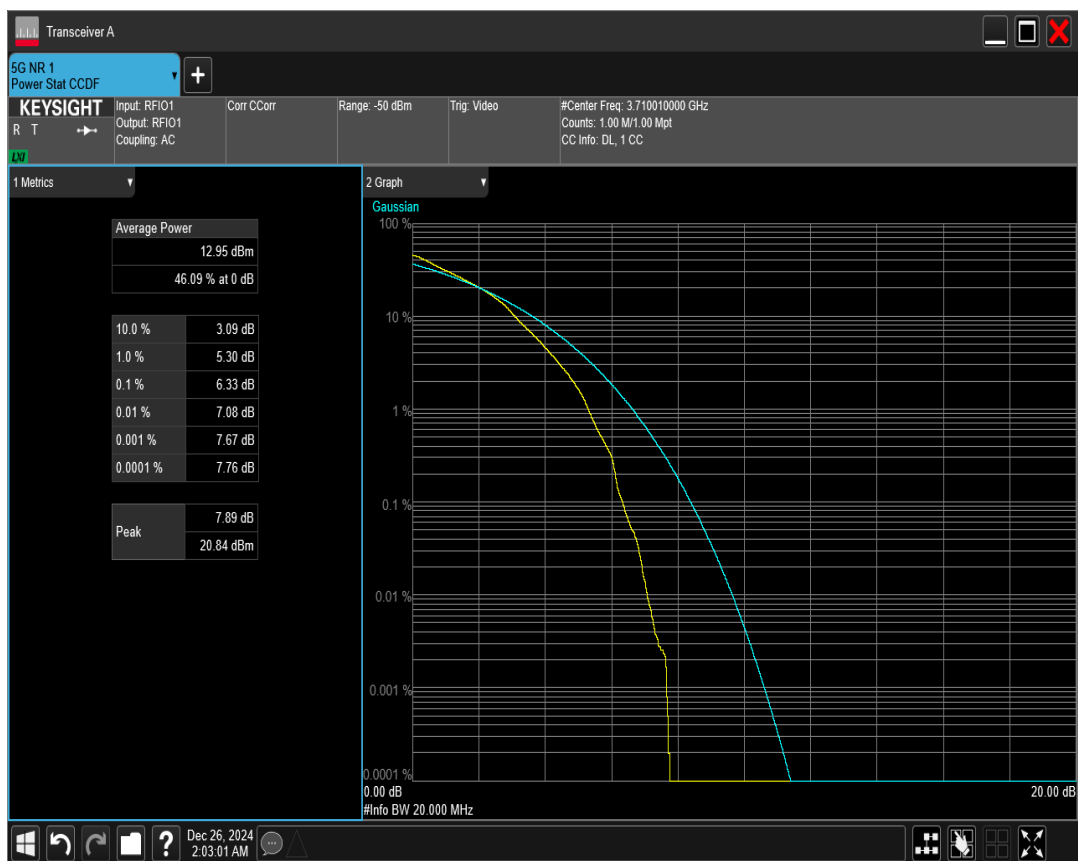
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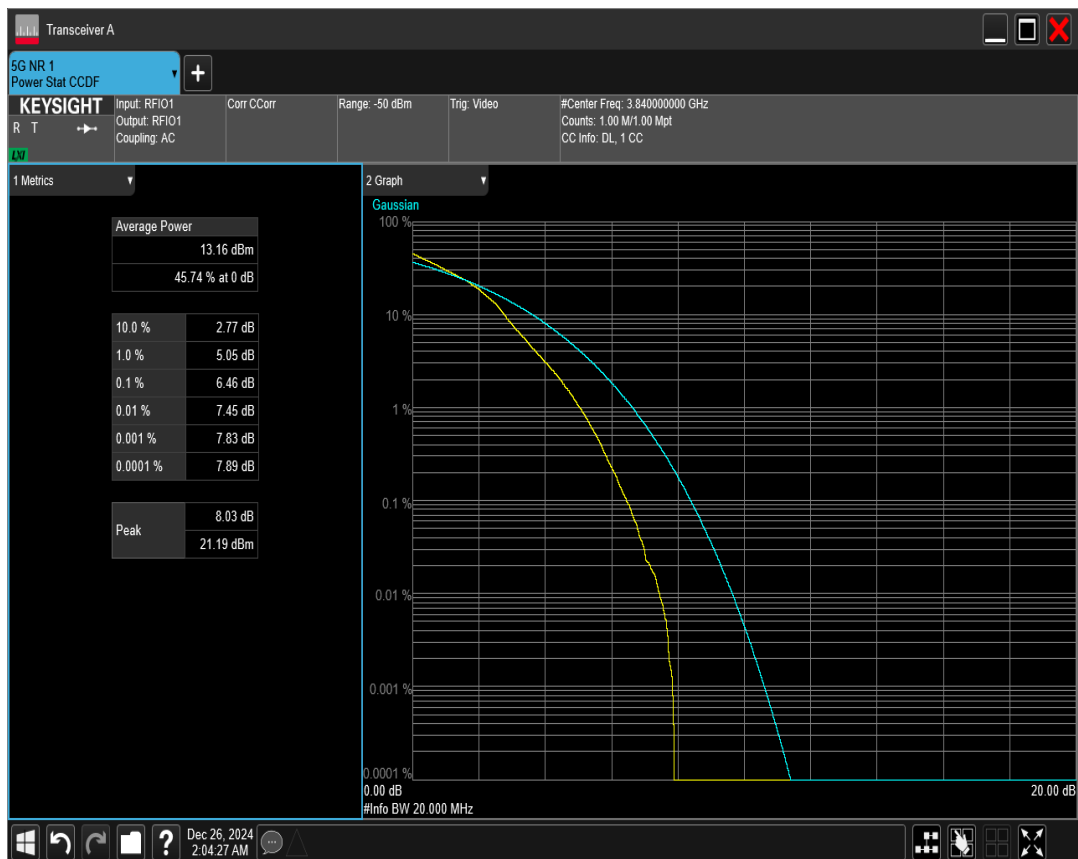
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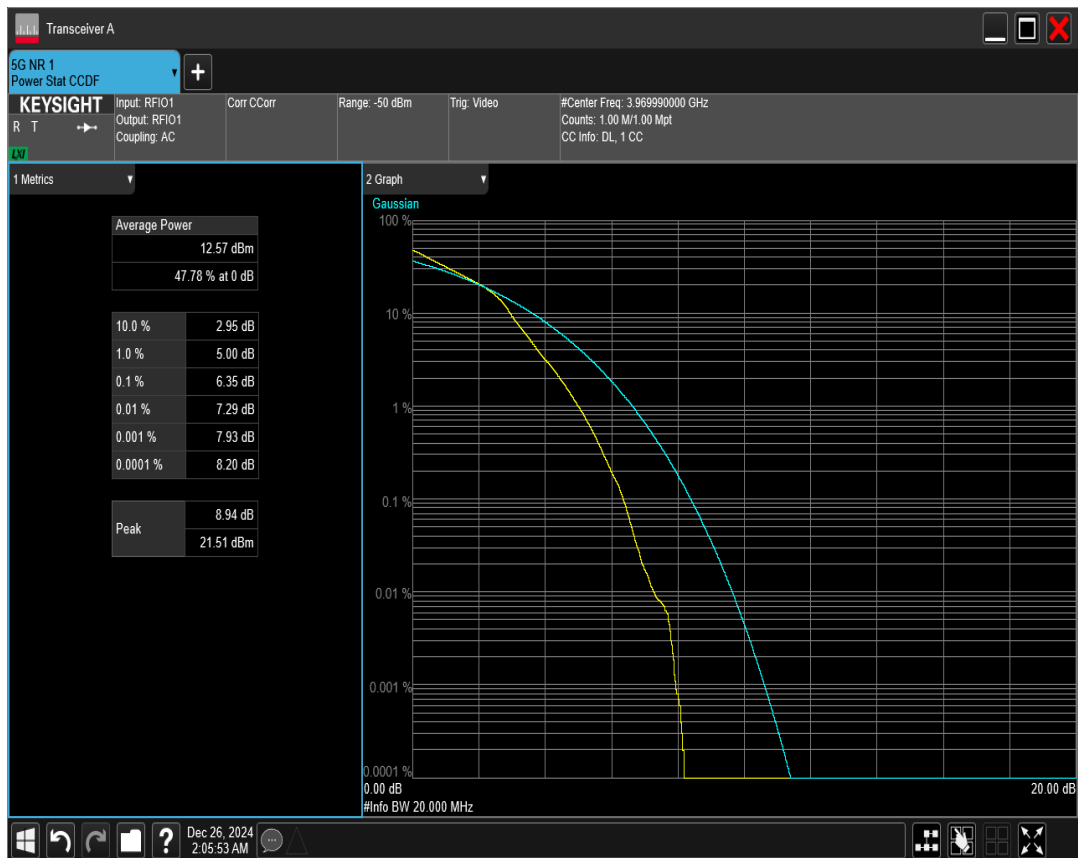
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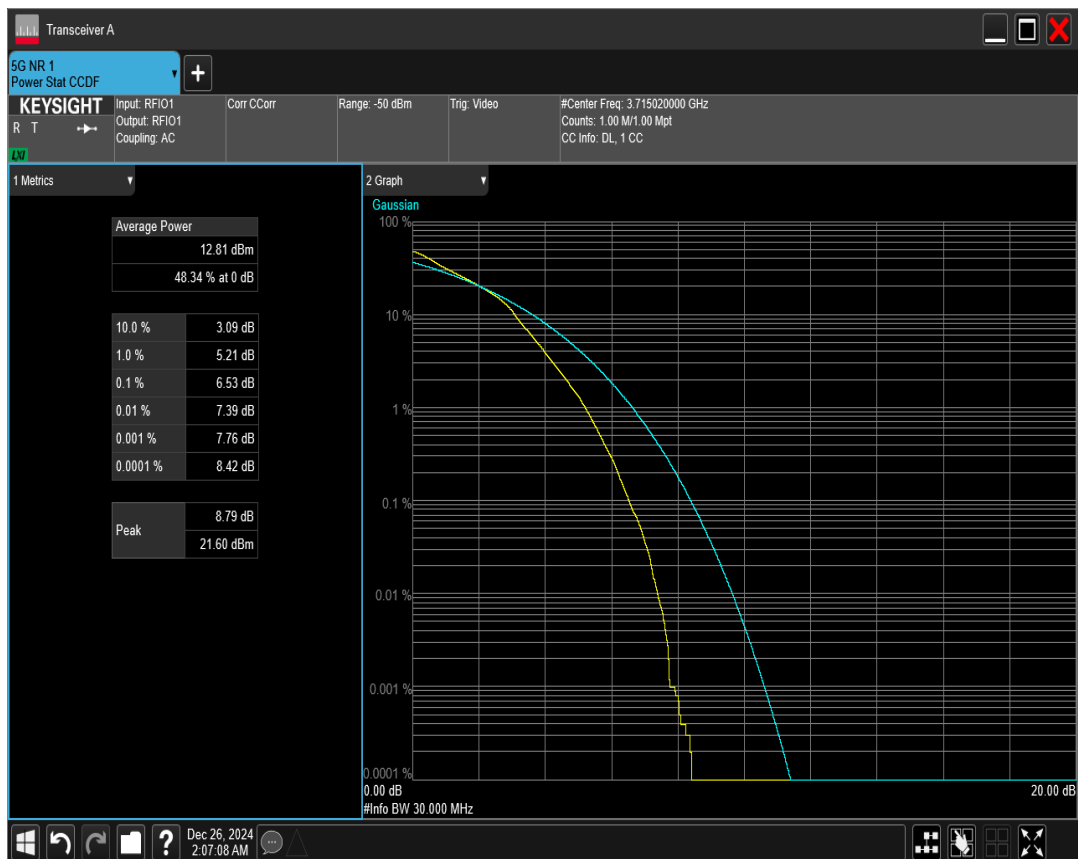
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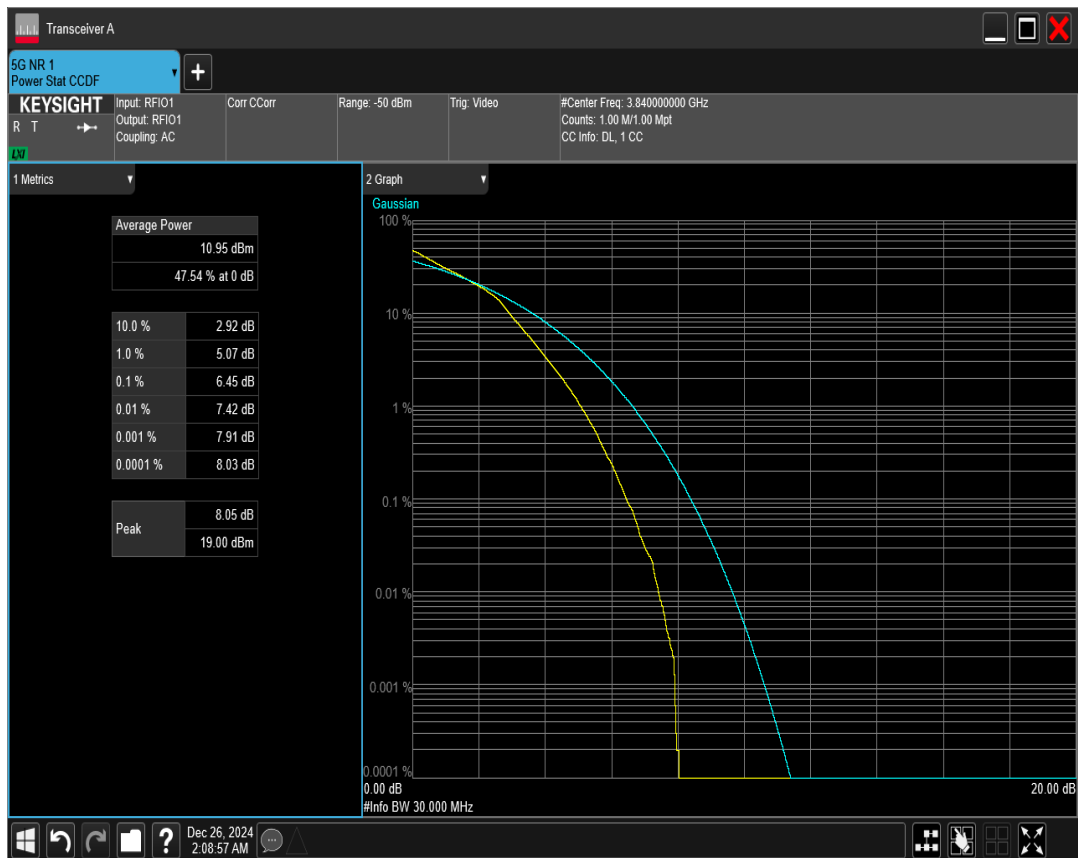
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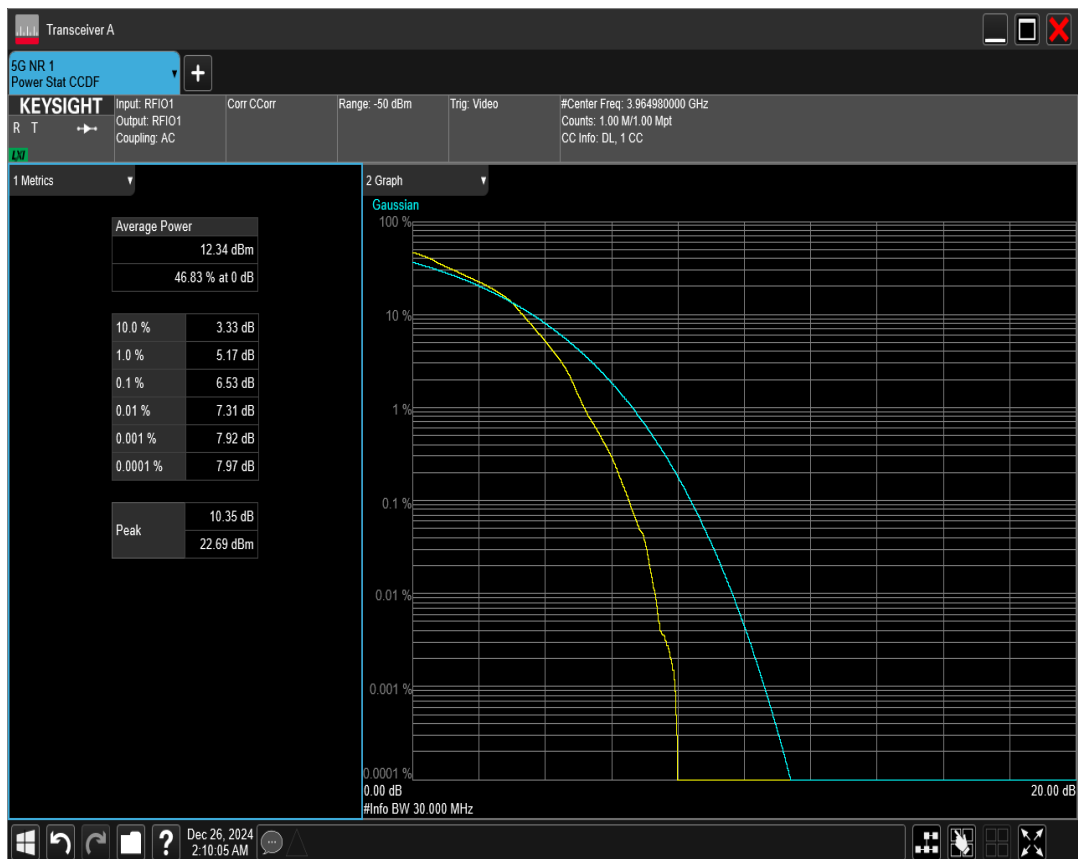
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=30MHz Channel=647668 RB=75@0



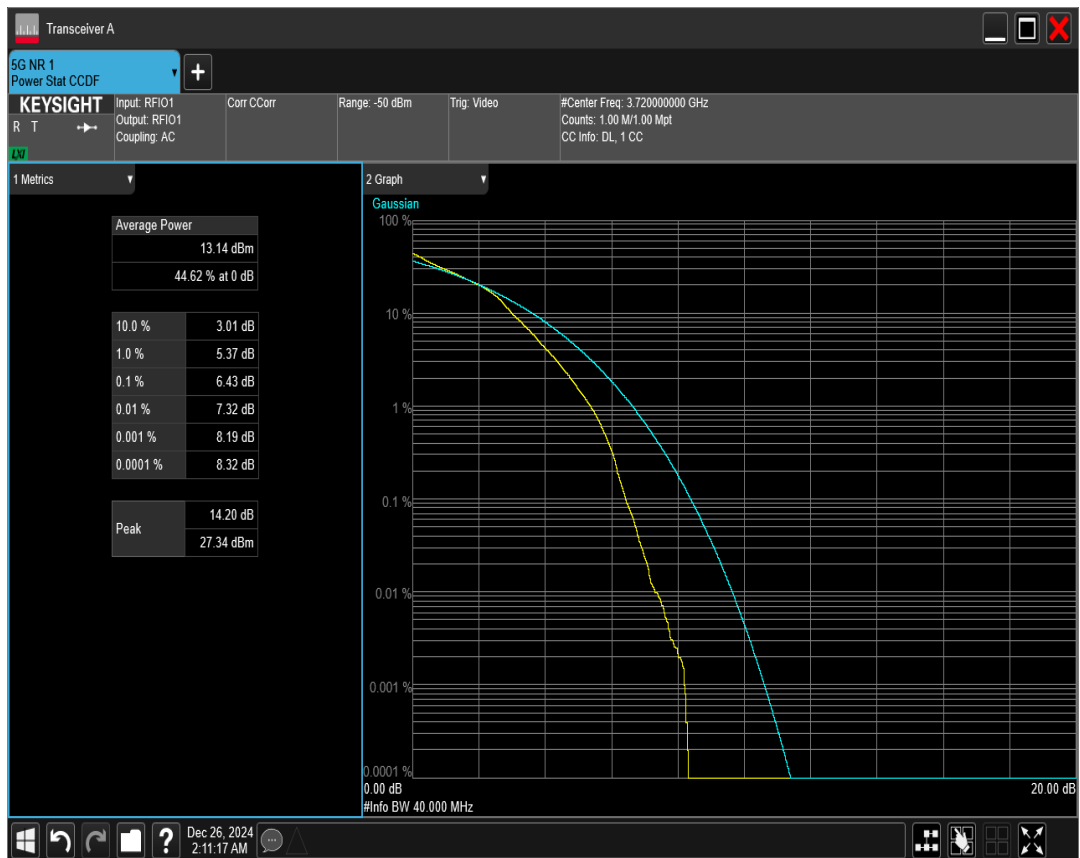
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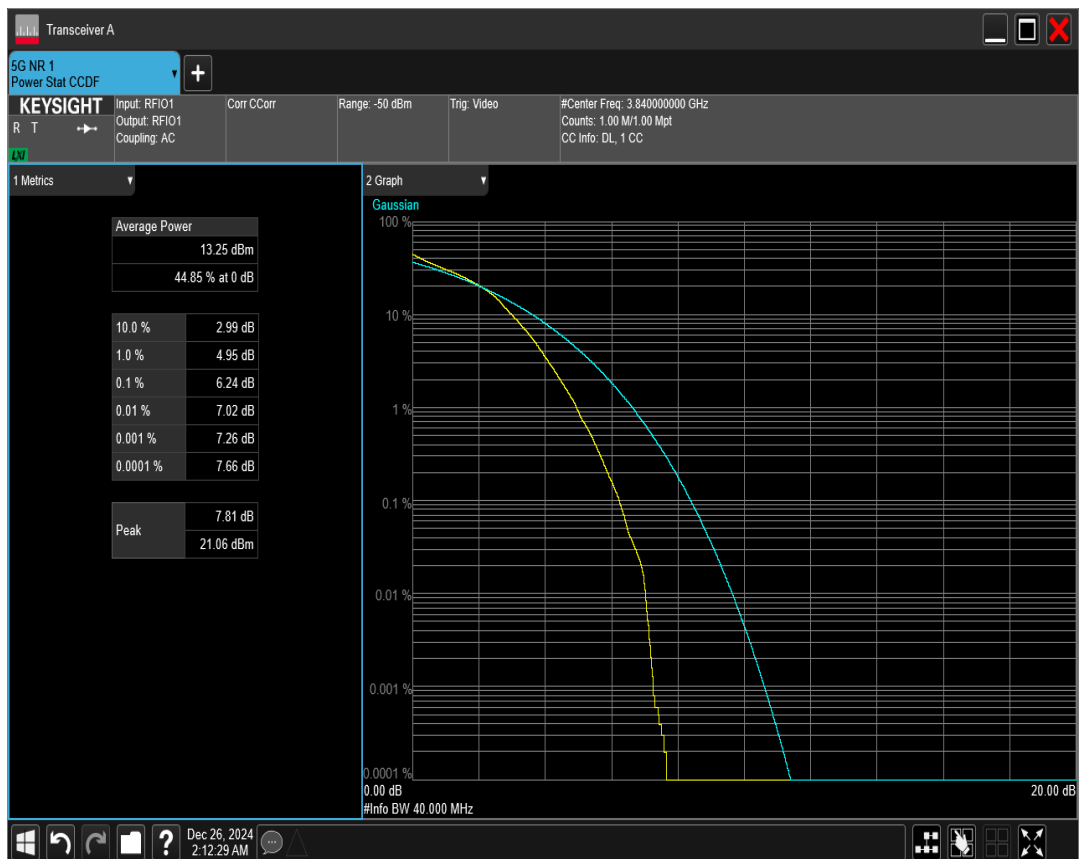
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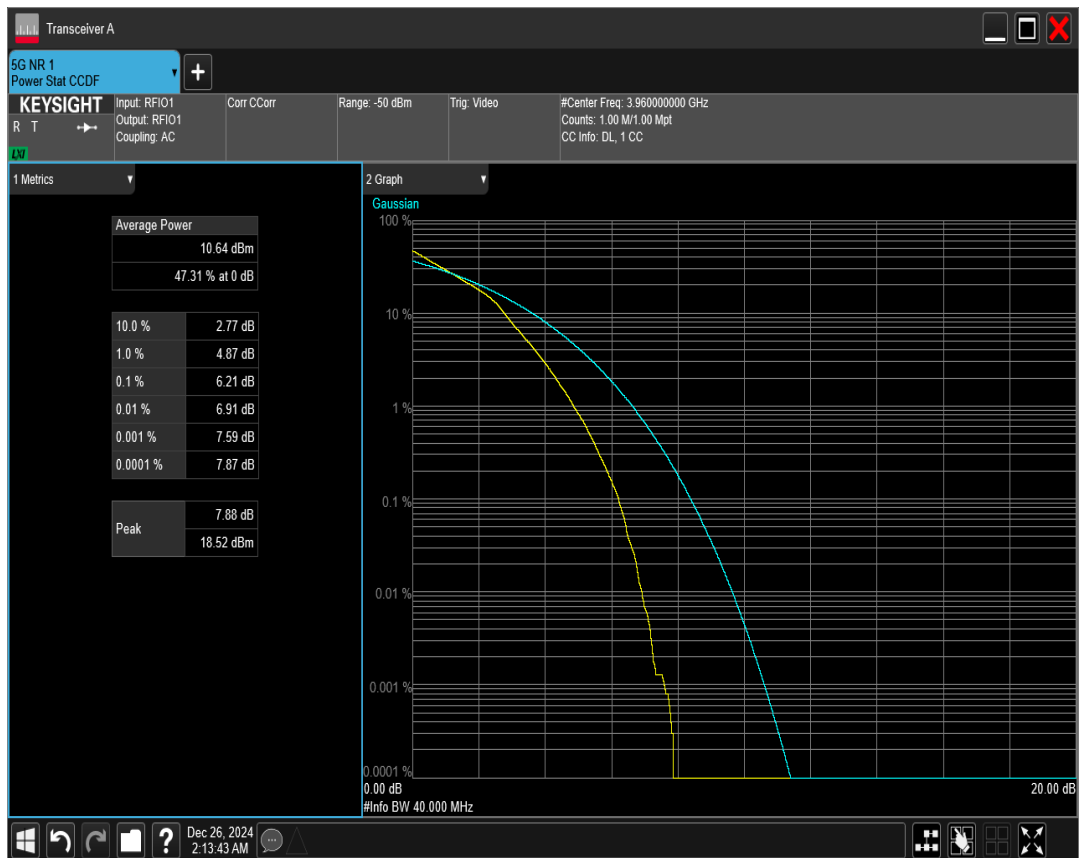
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=648000 RB=100@0



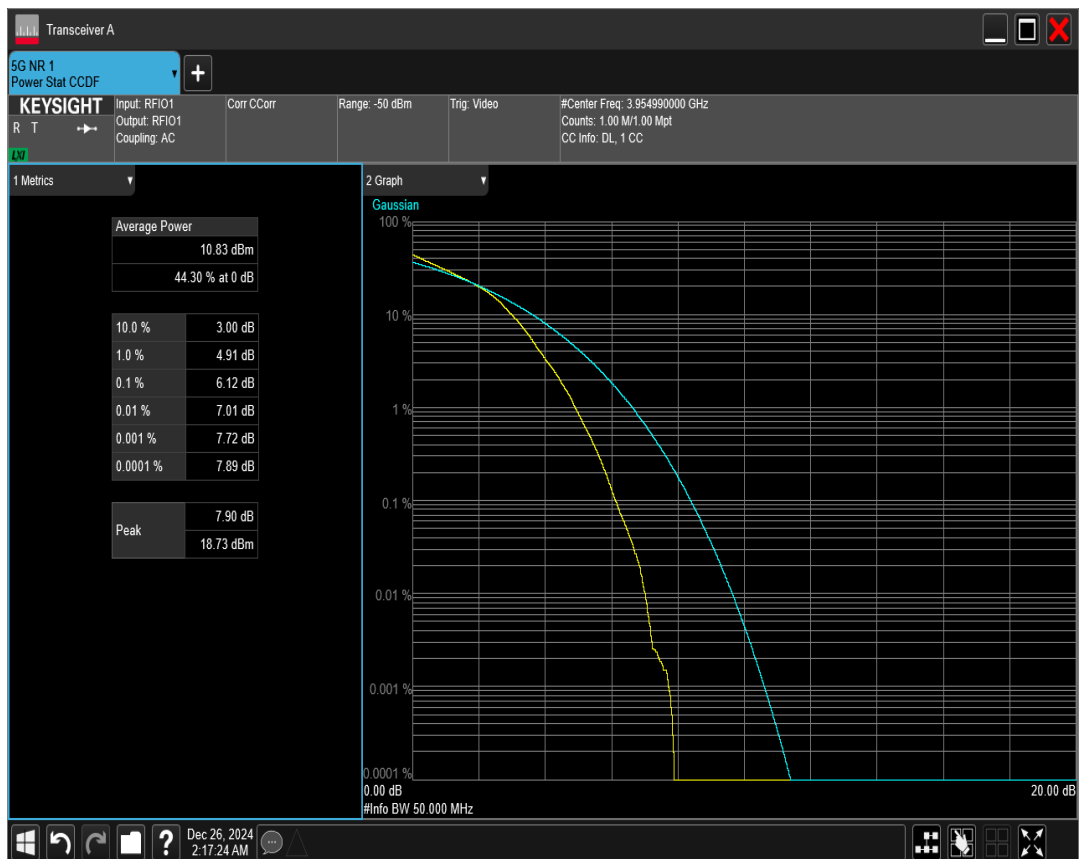
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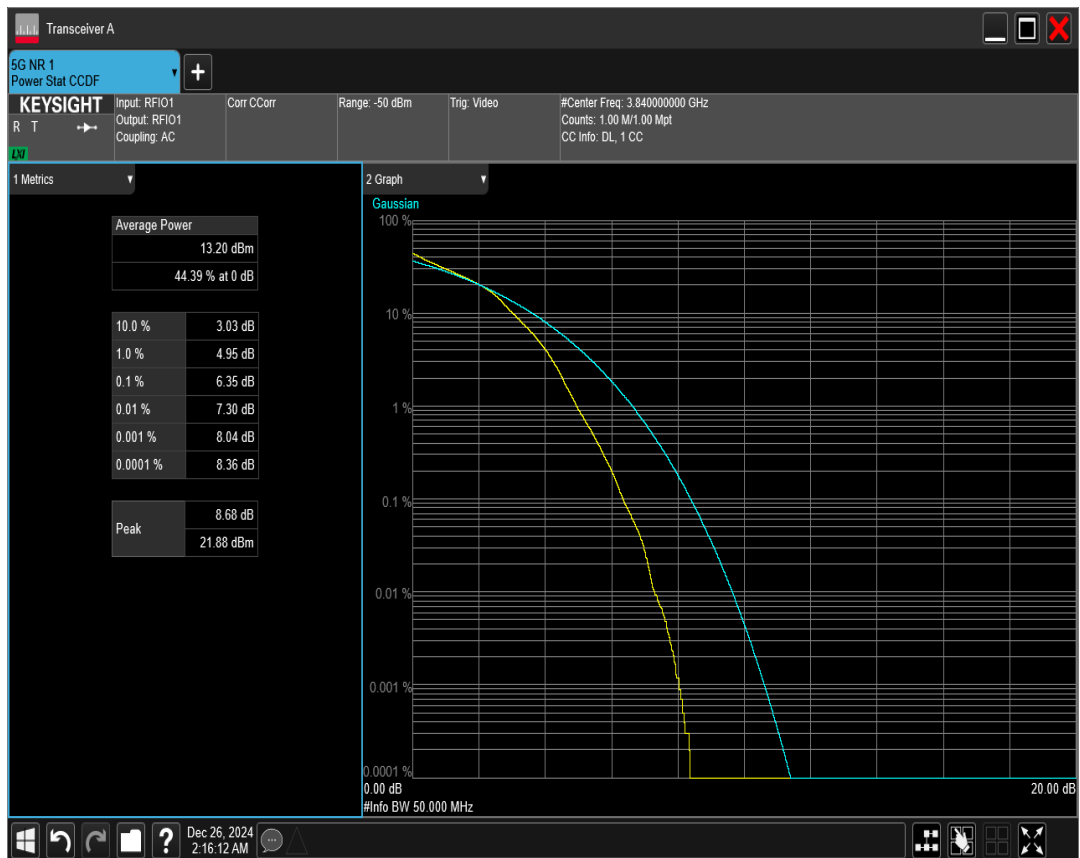
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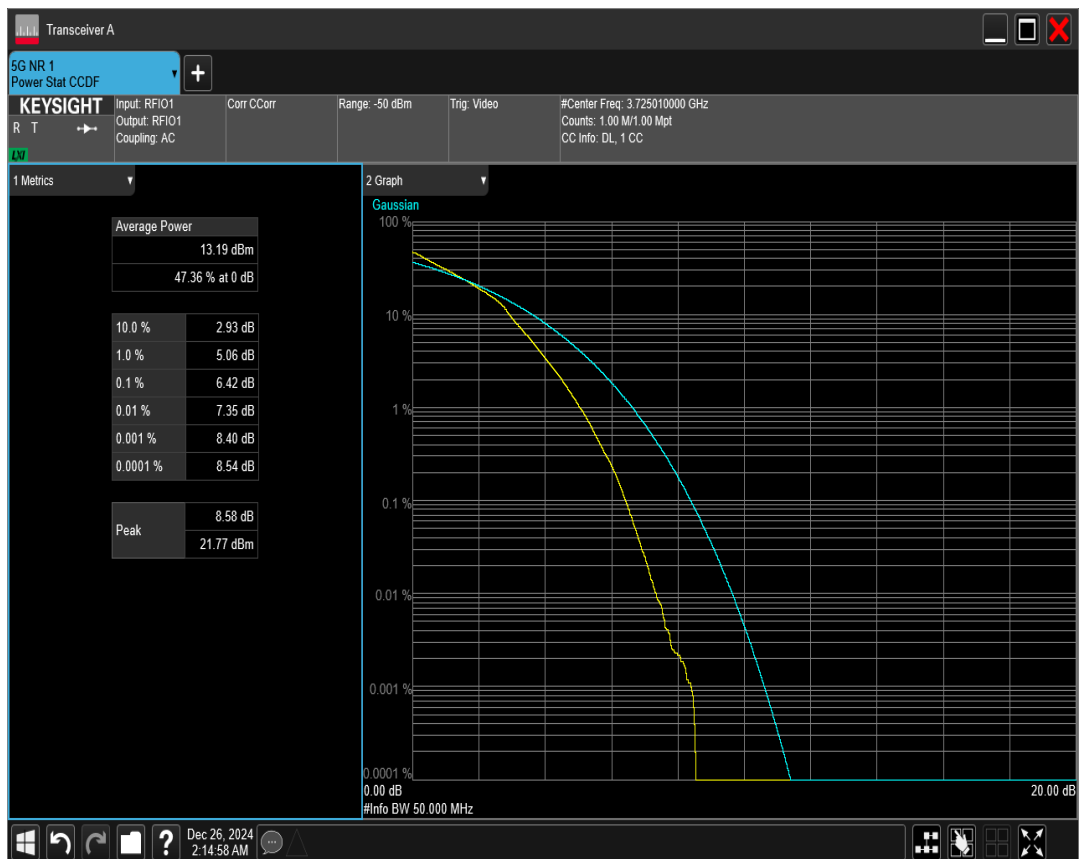
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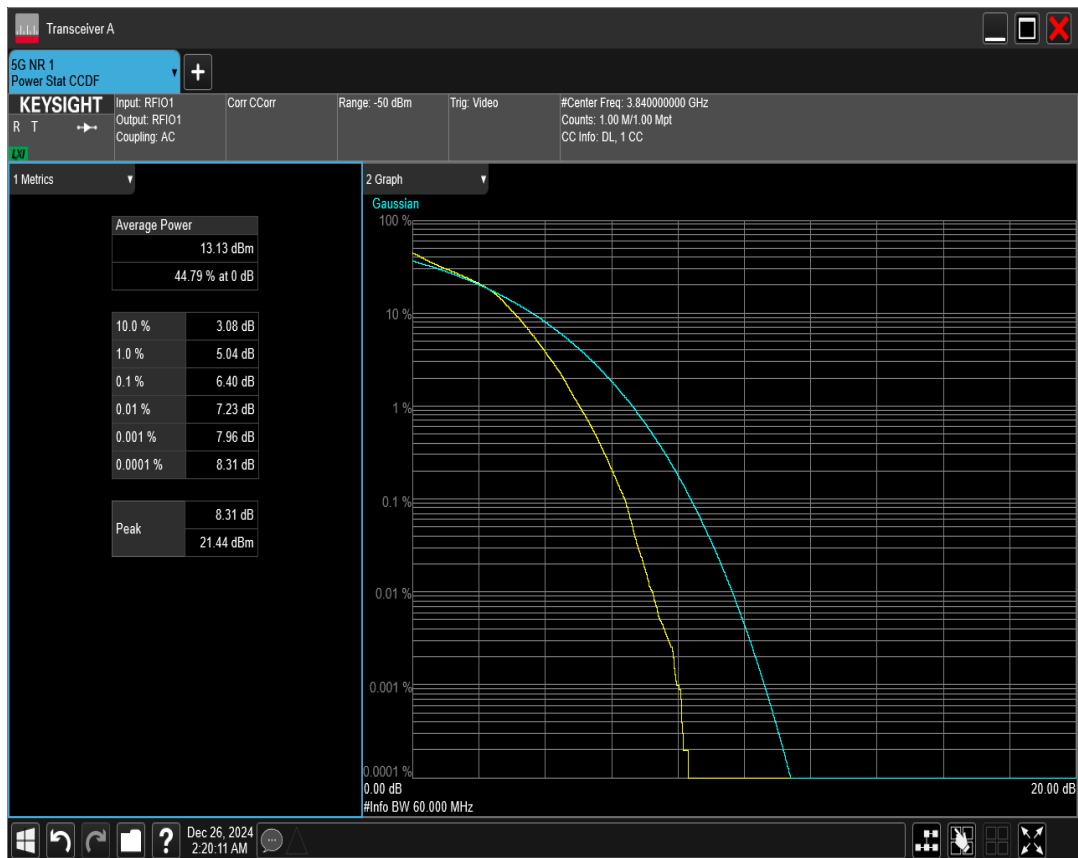
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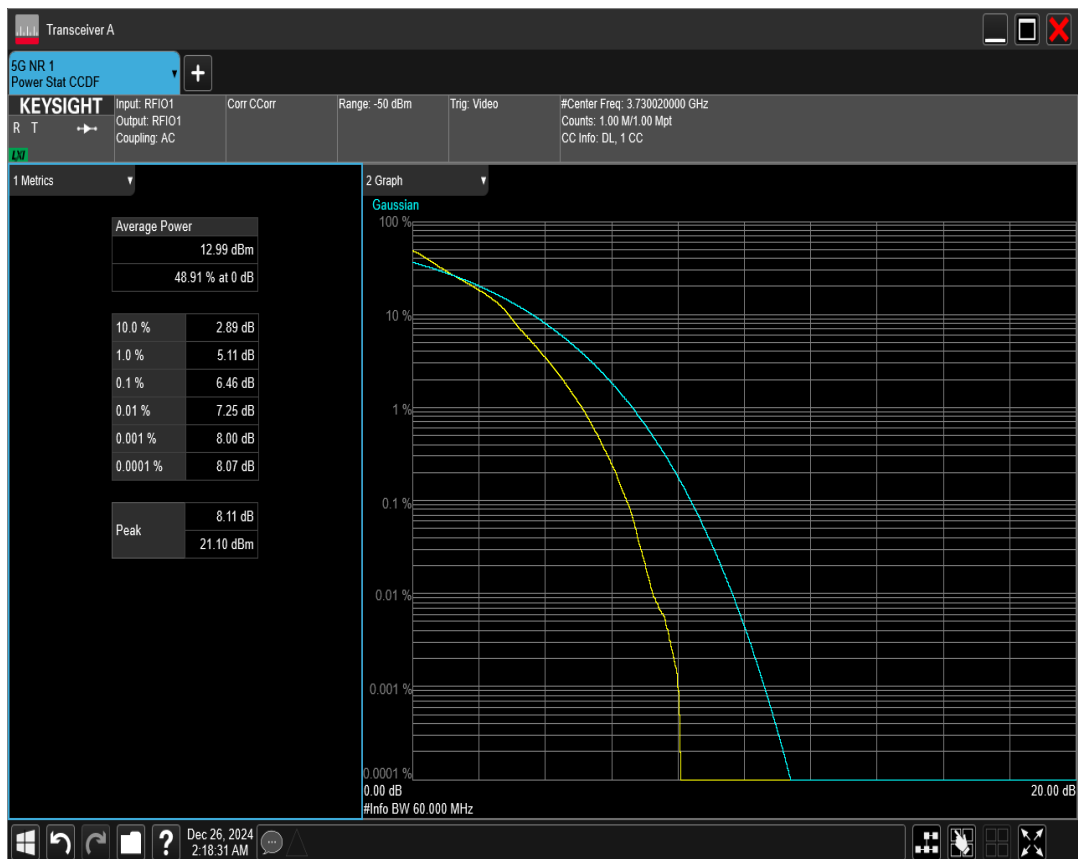
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=648334 RB=128@0



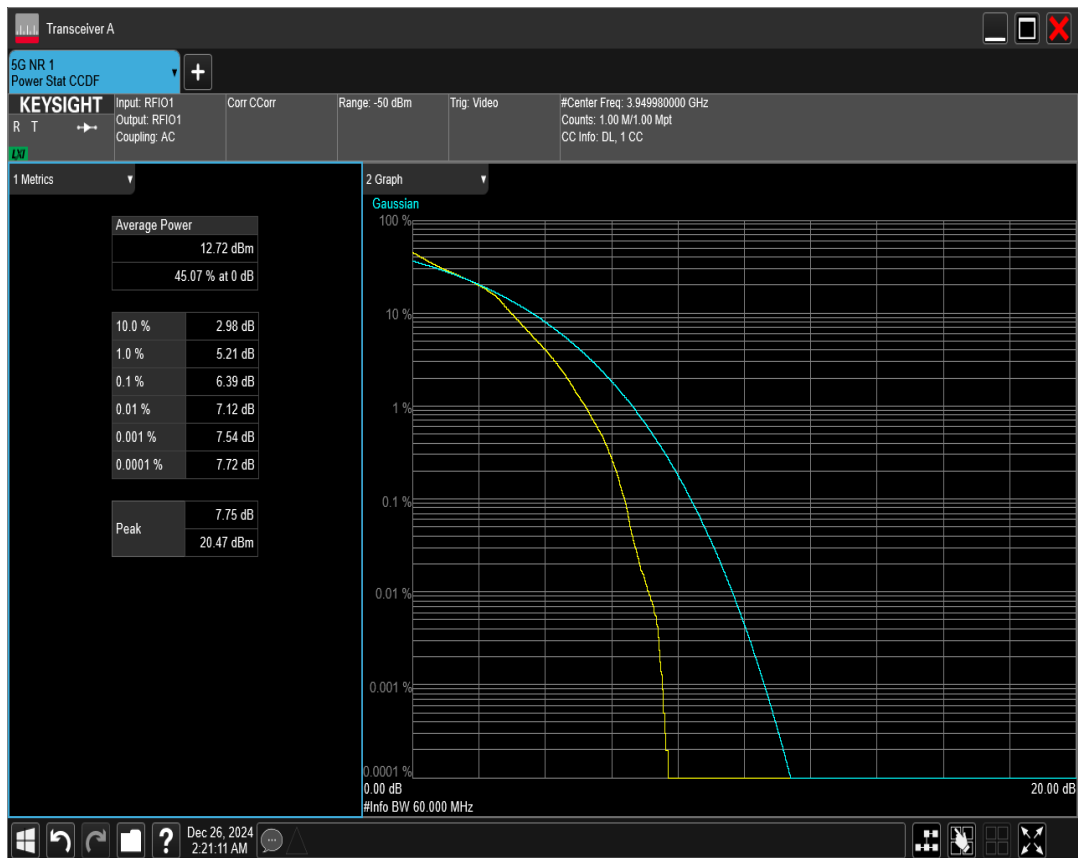
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=656000 RB=162@0



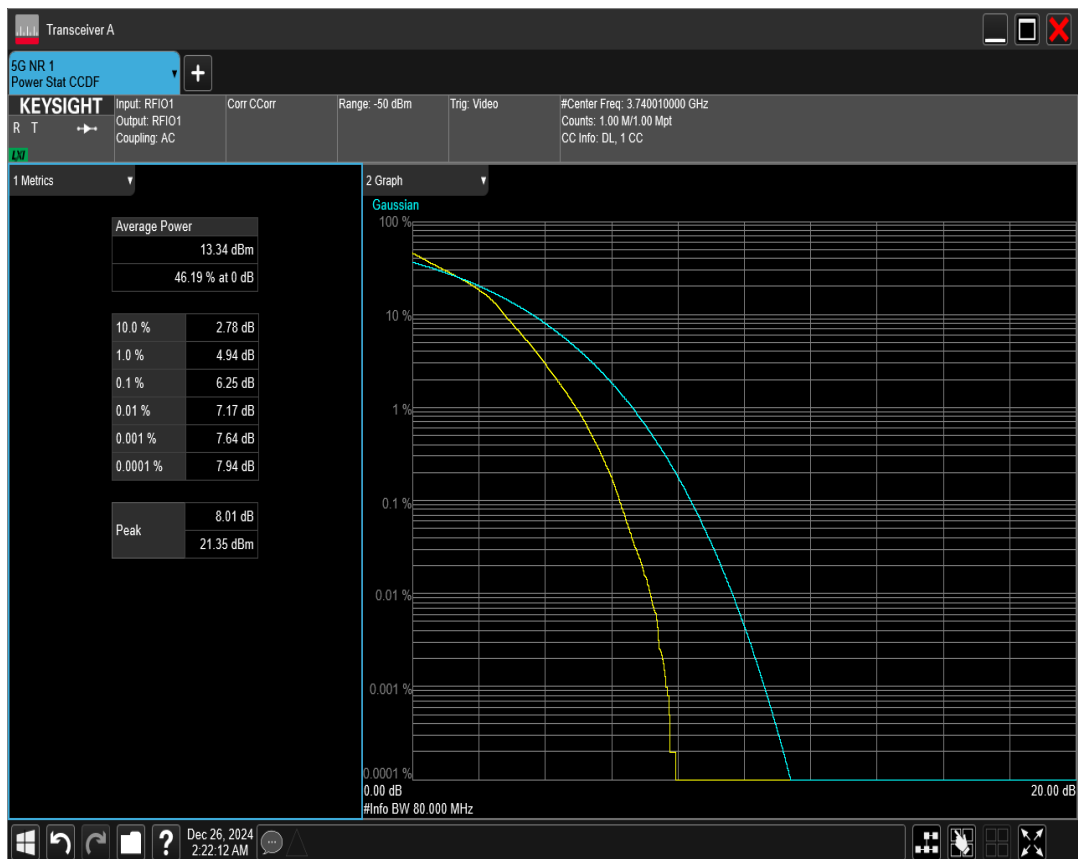
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=648668 RB=162@0



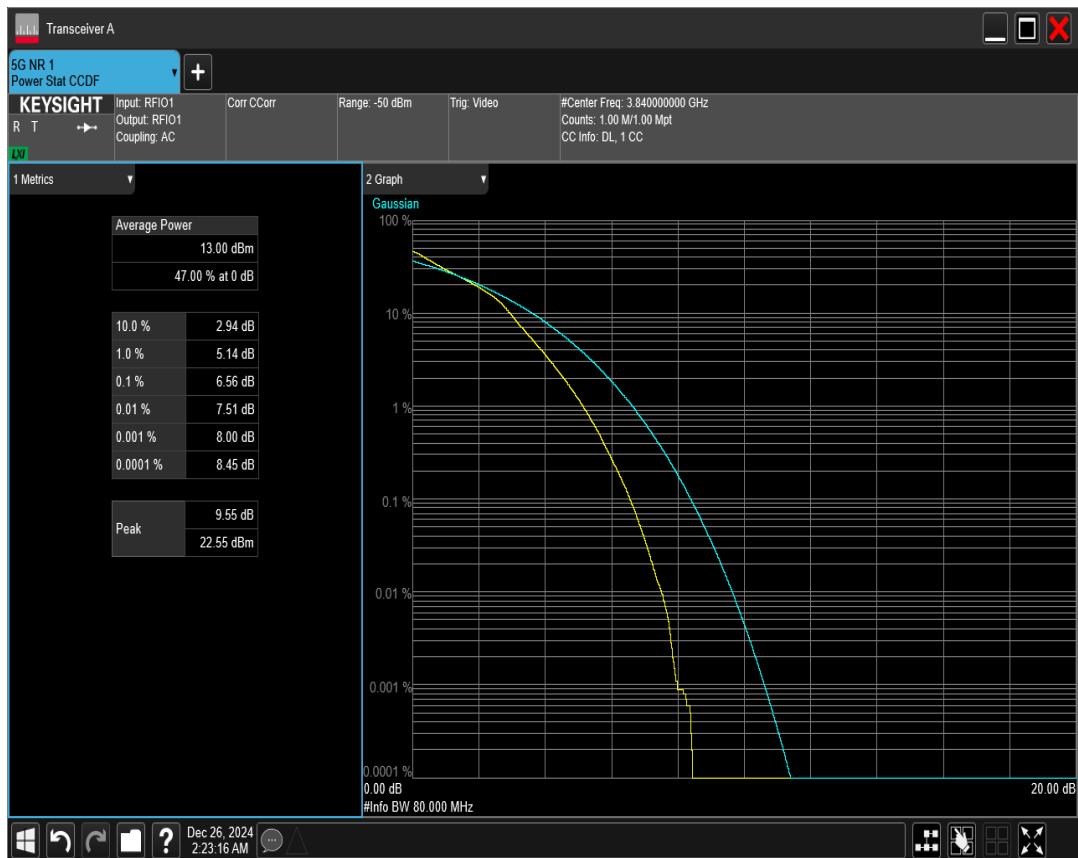
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=663332 RB=162@0



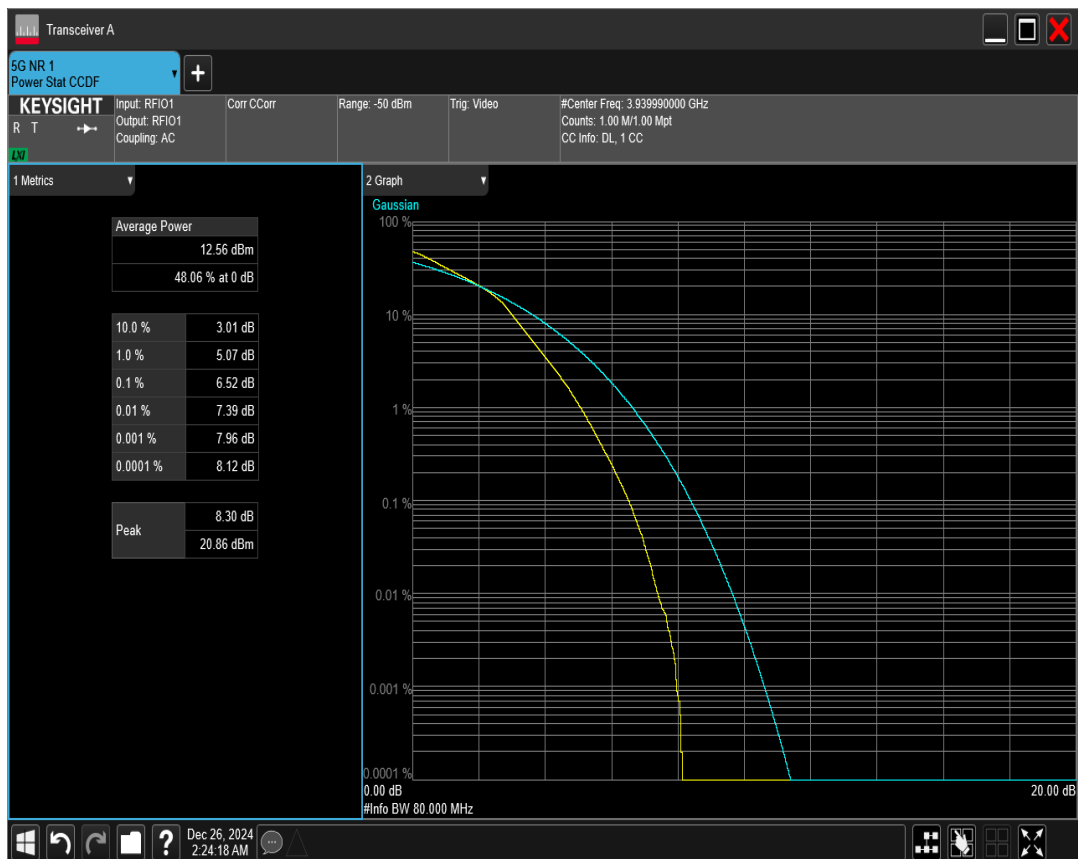
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=649334 RB=216@0



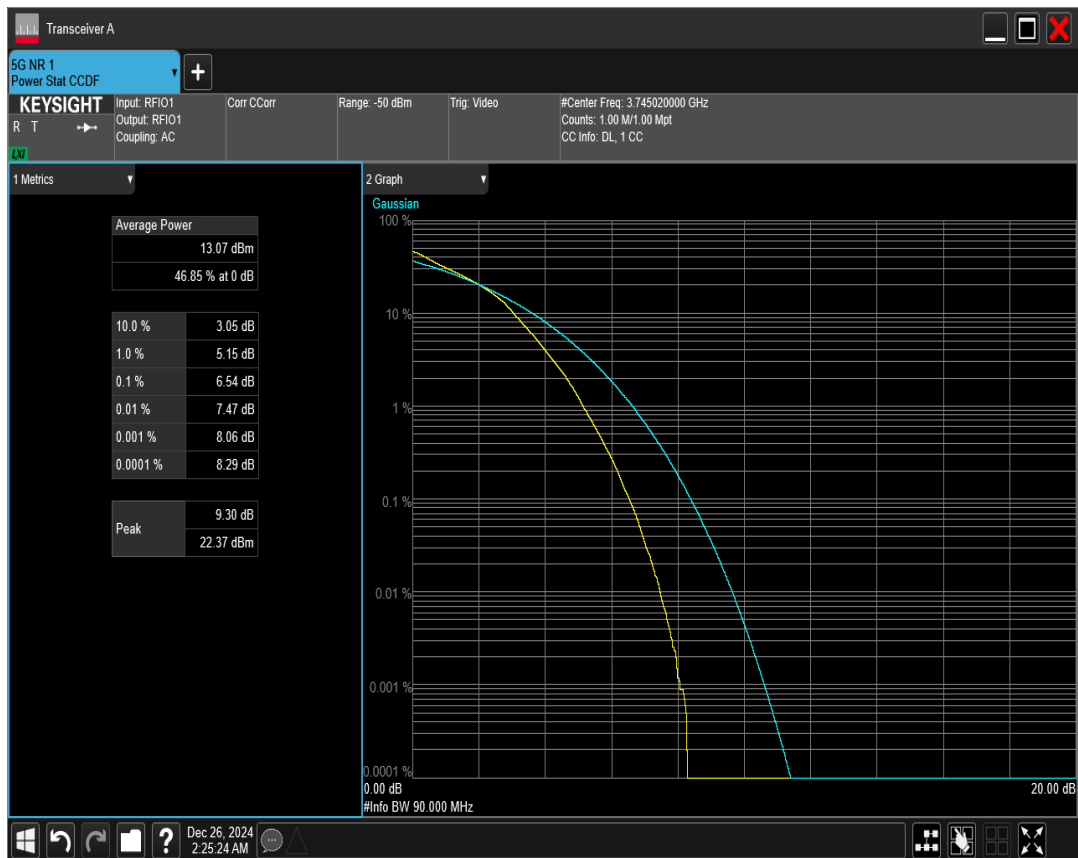
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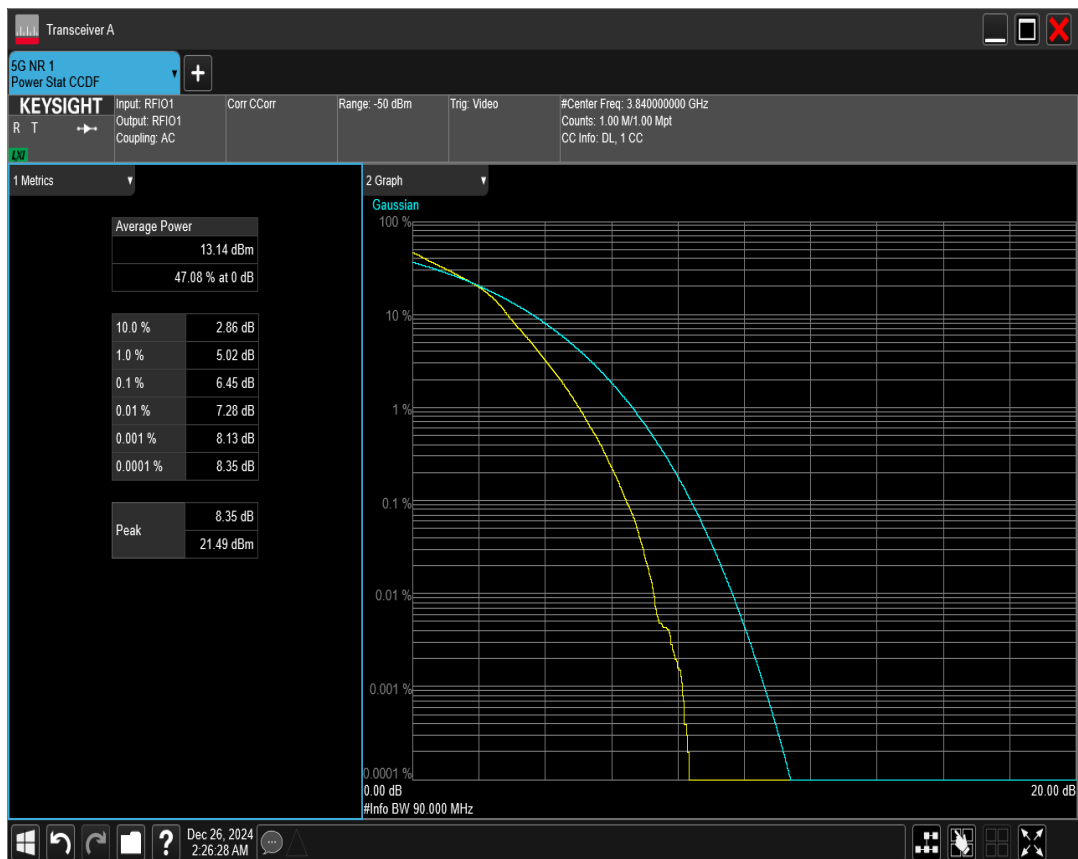
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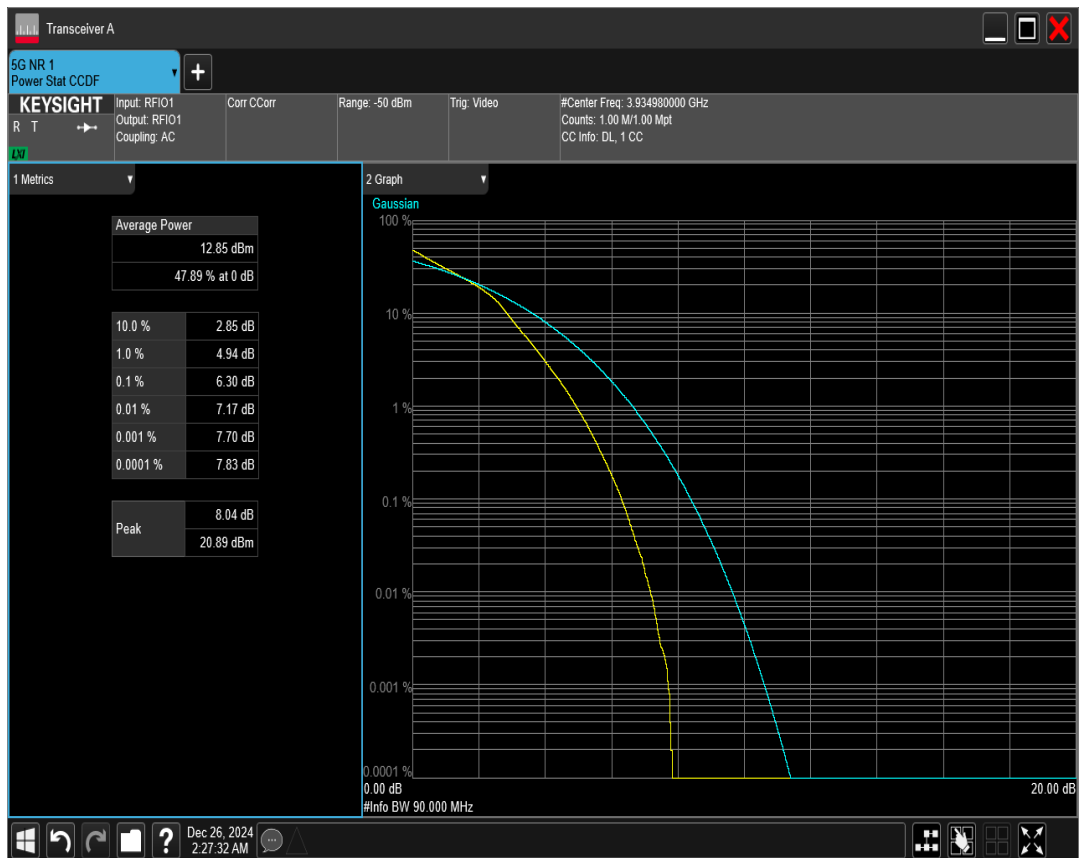
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=649668 RB=240@0



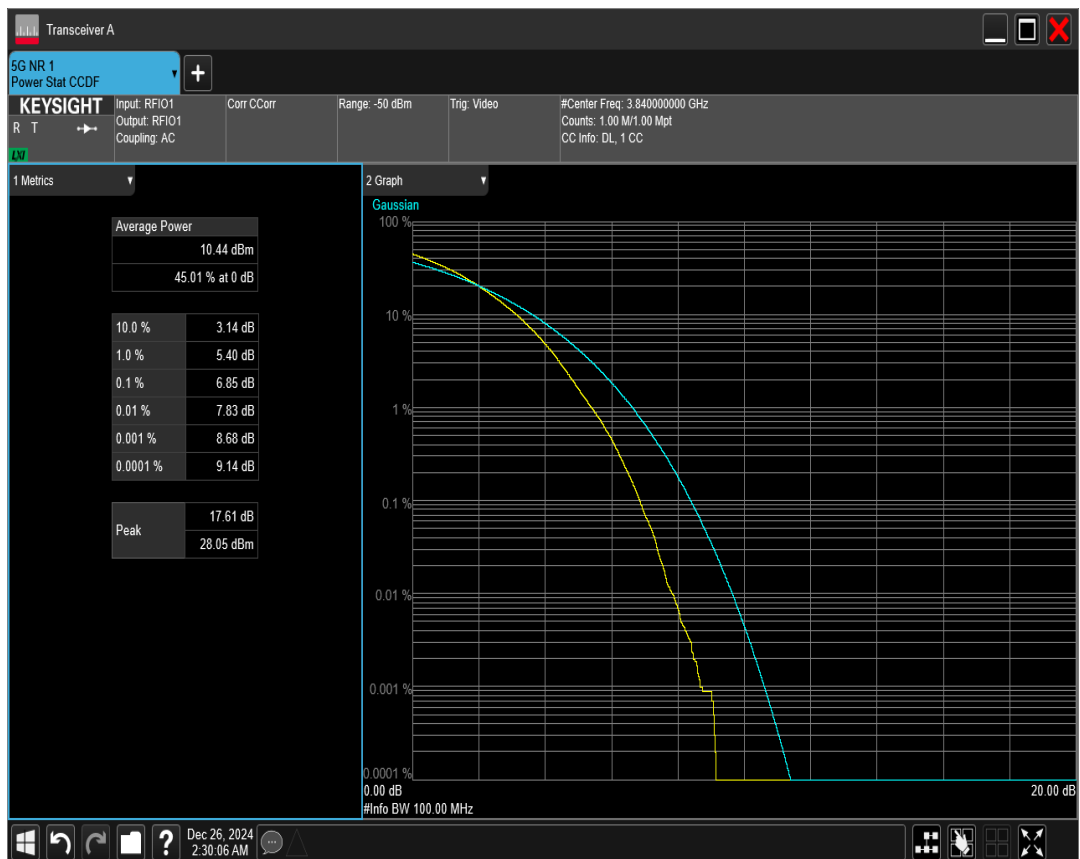
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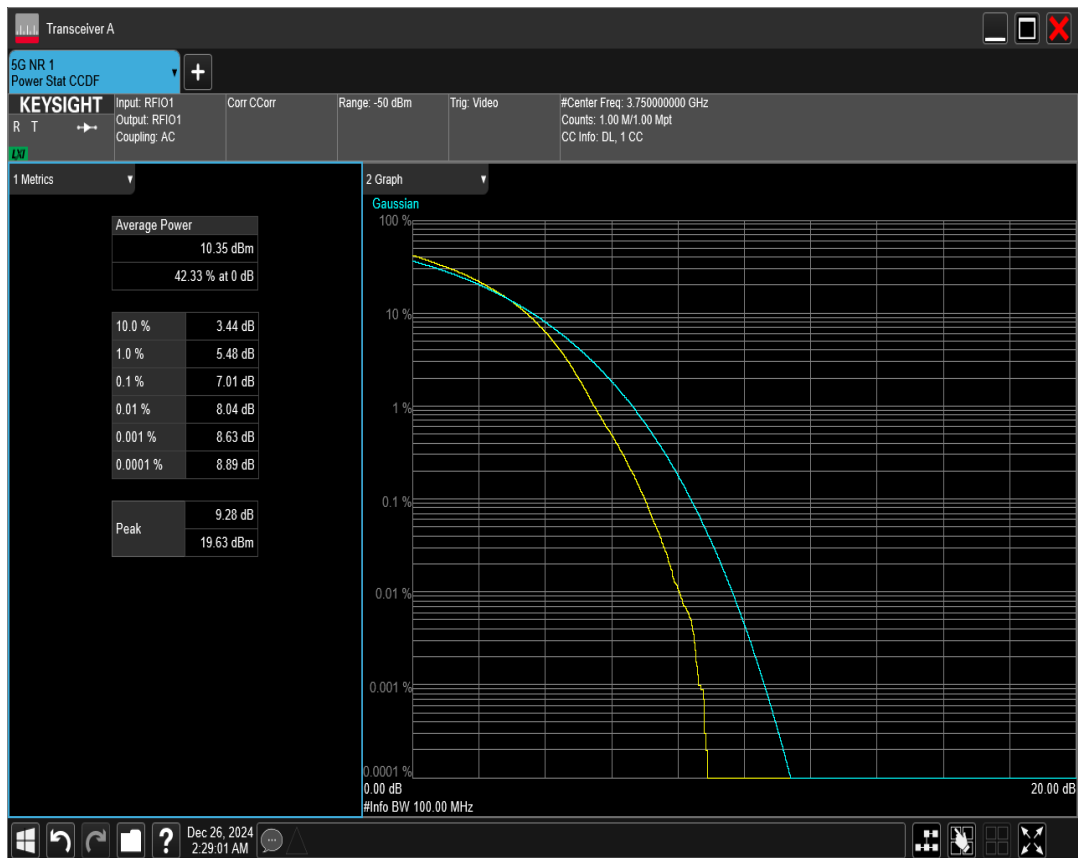
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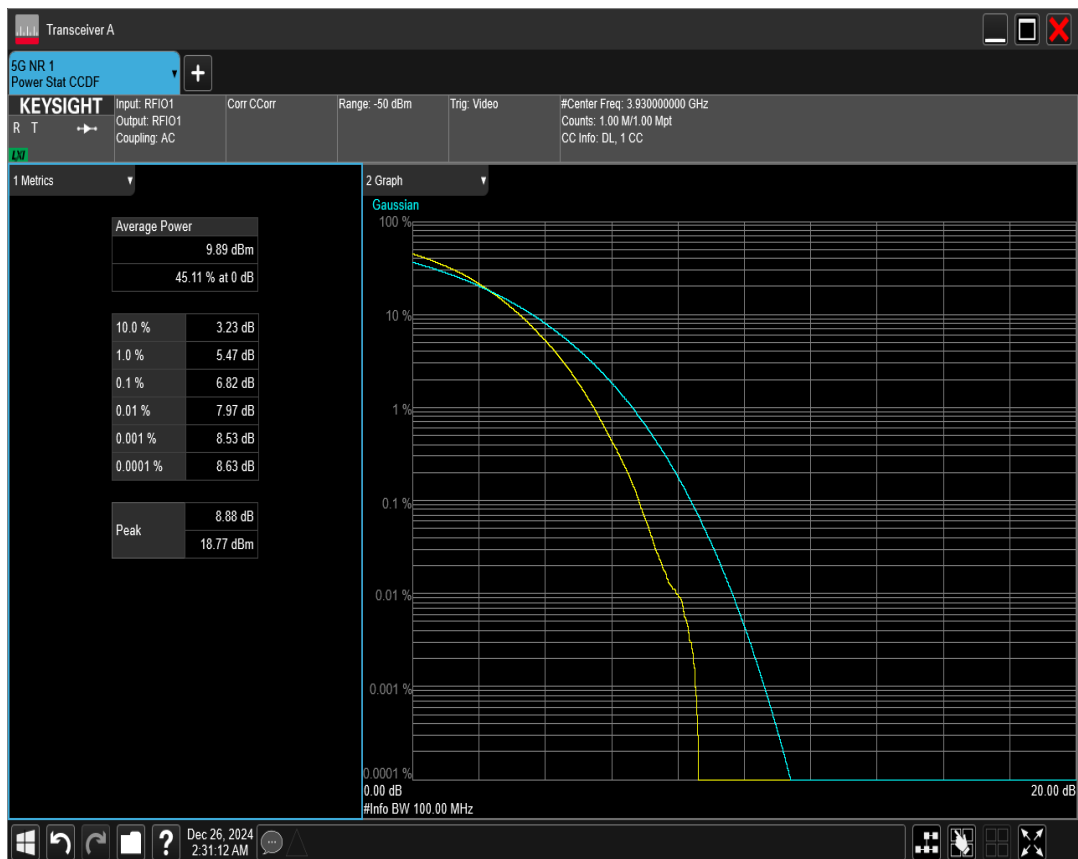
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=656000 RB=270@0



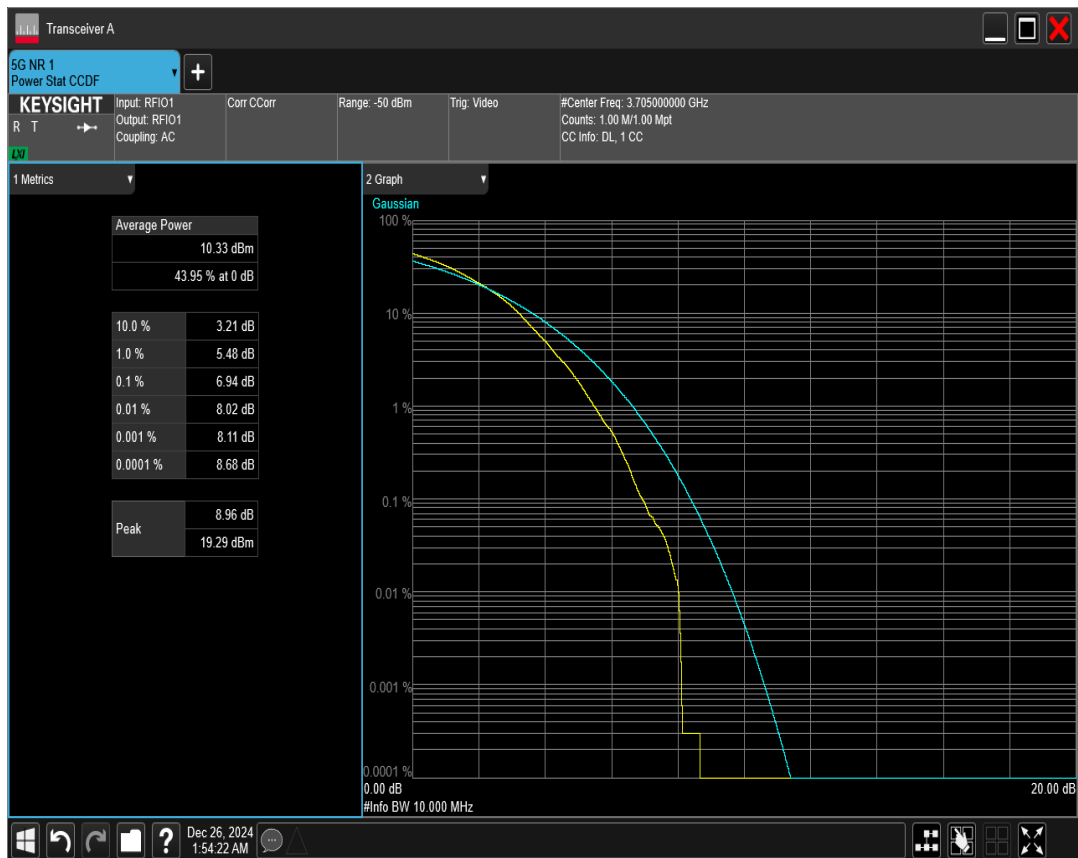
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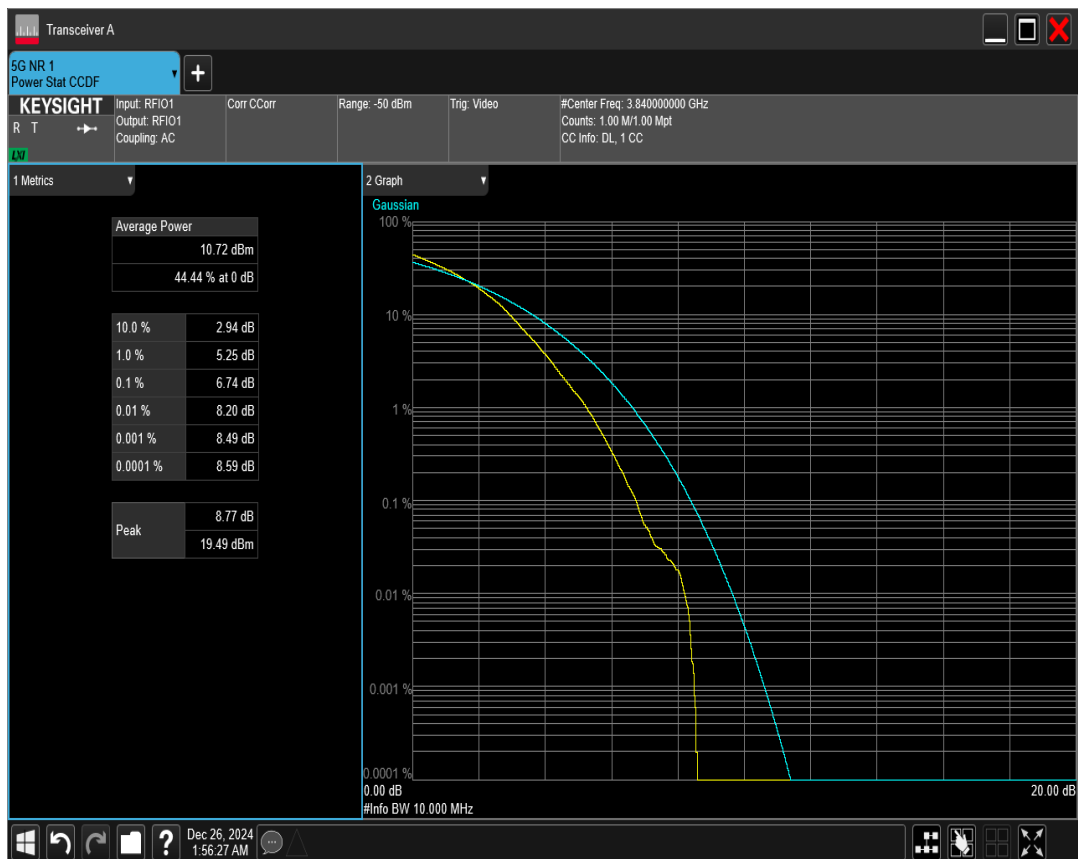
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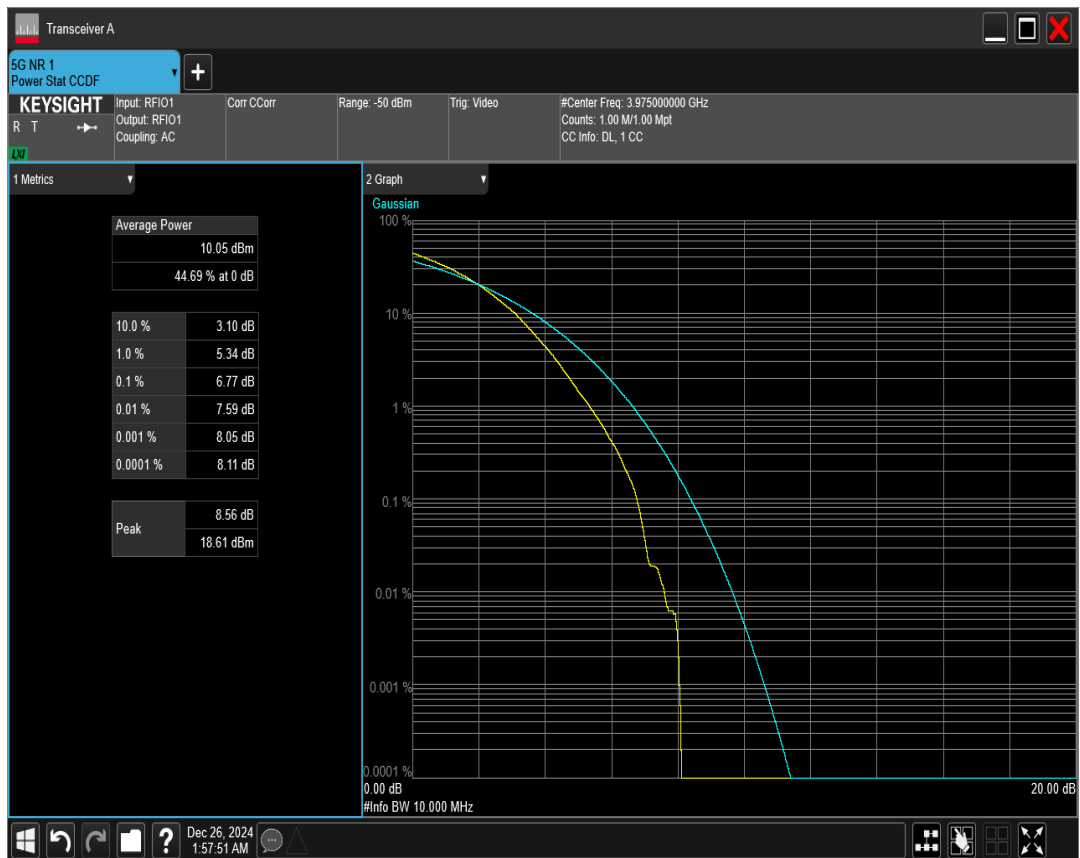
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=10MHz Channel=647000 RB=24@0



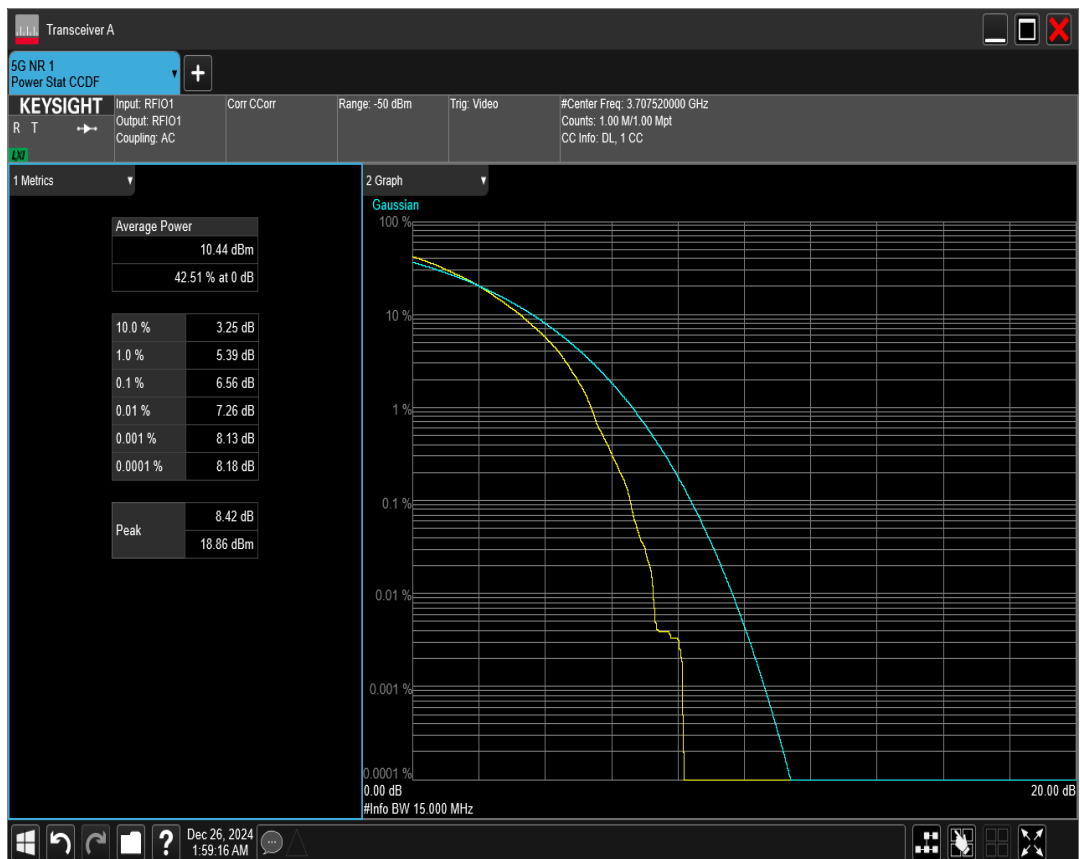
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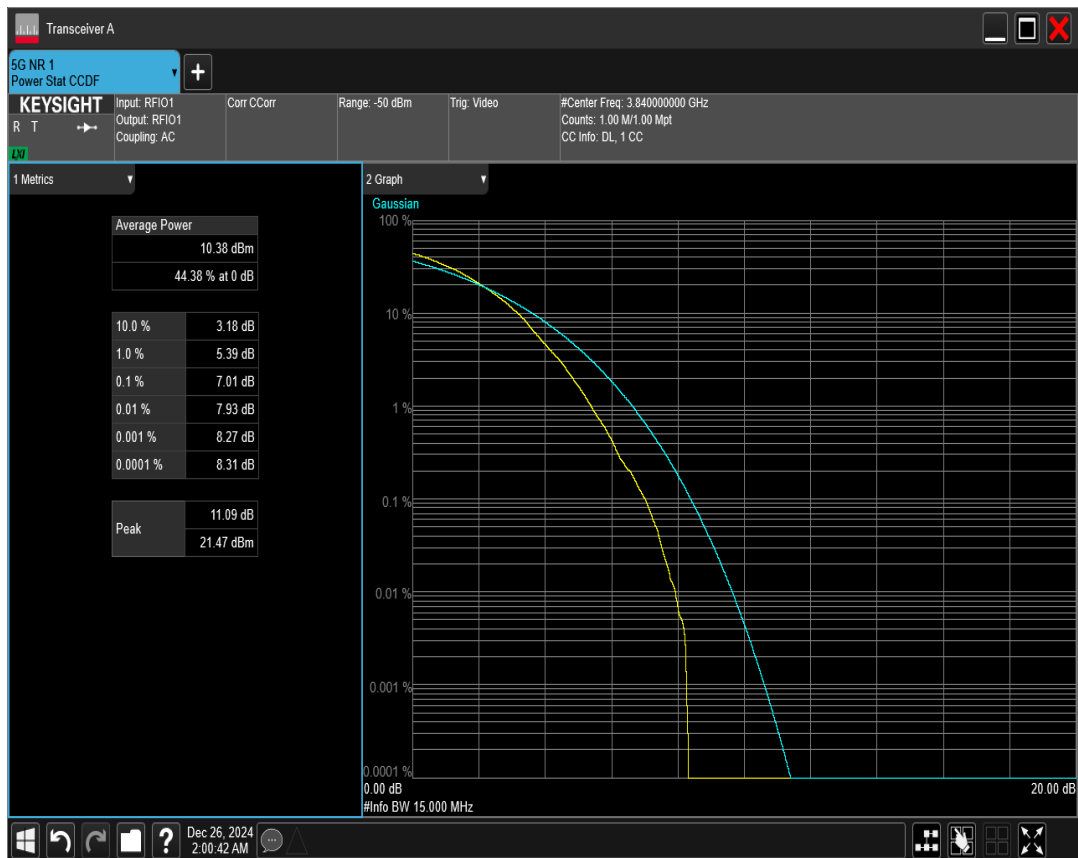
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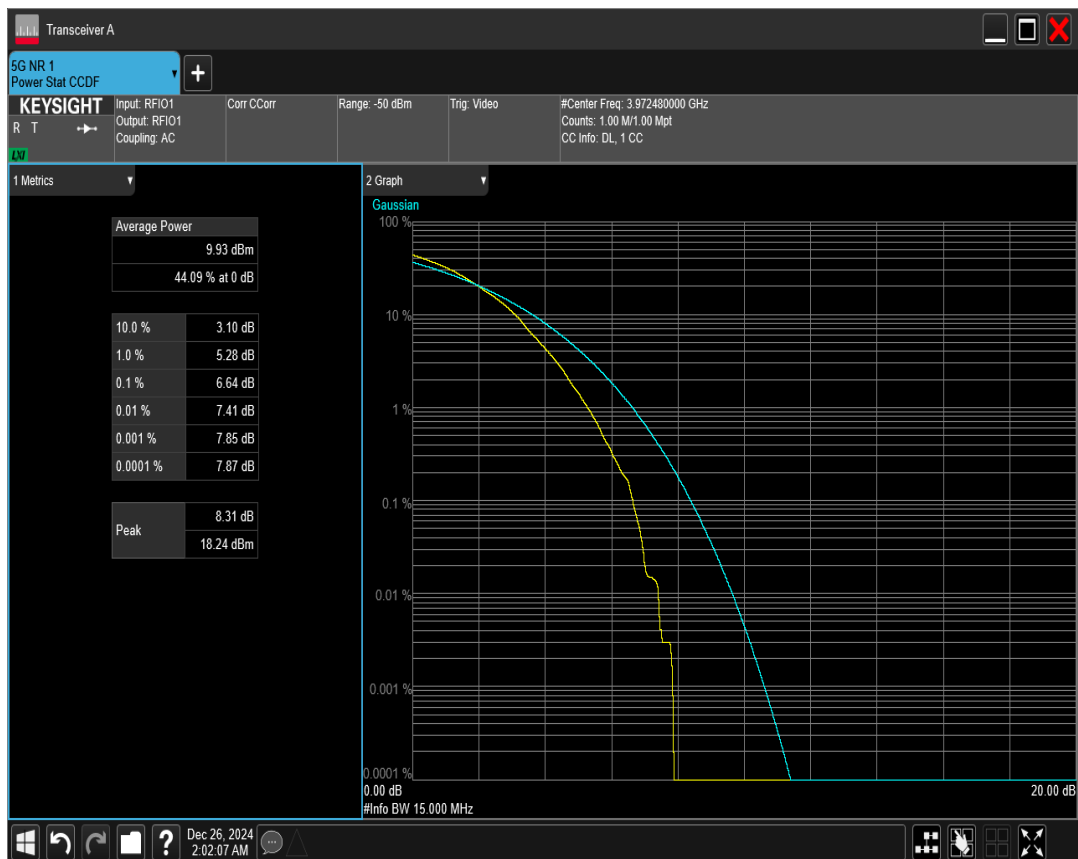
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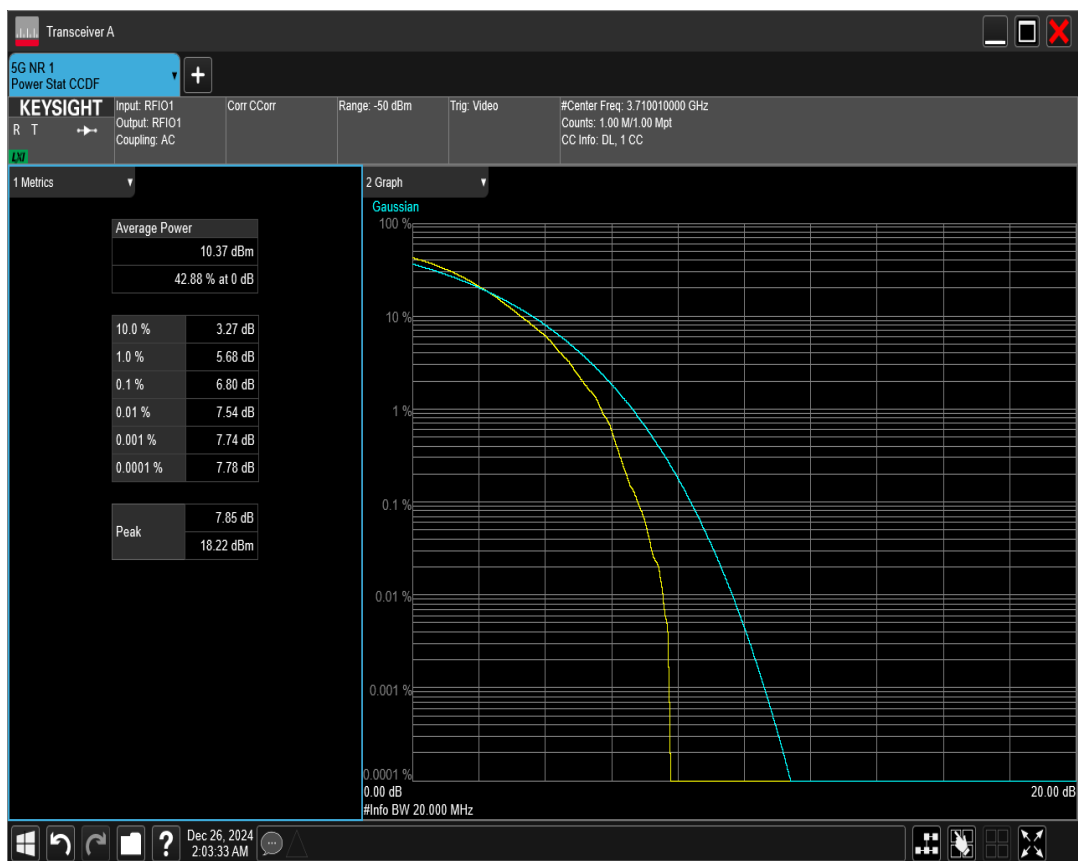
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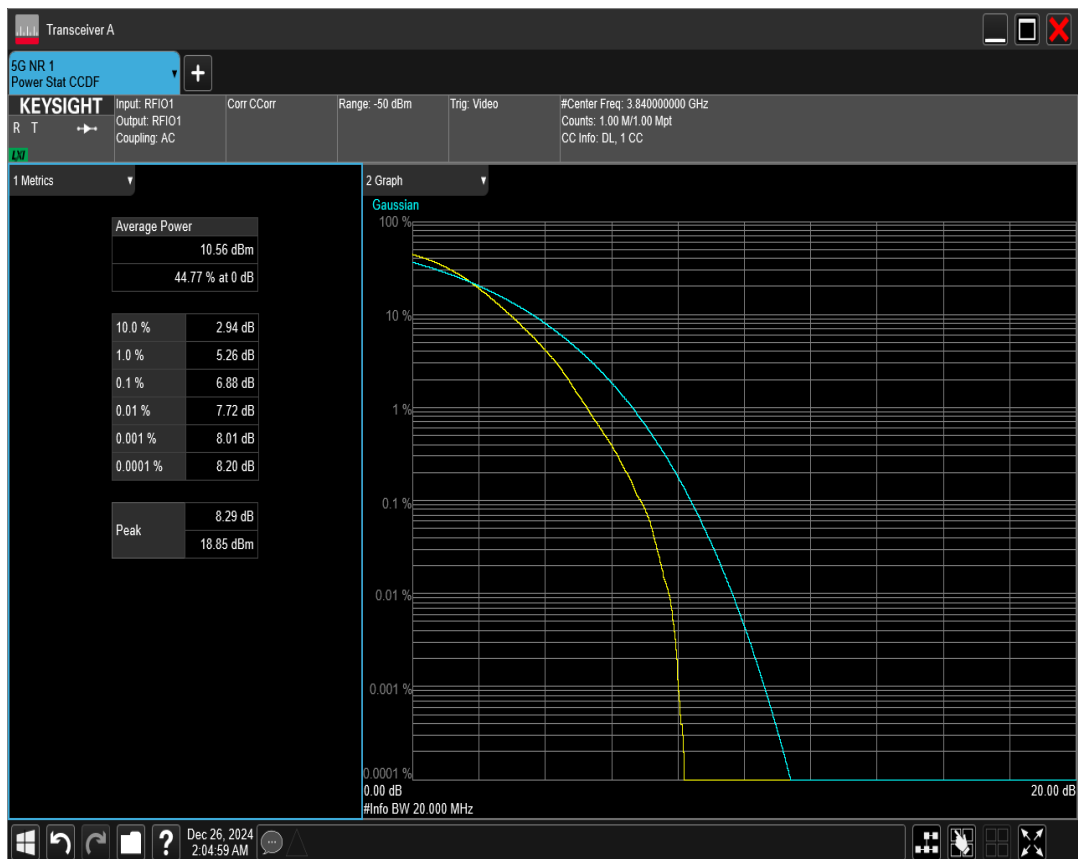
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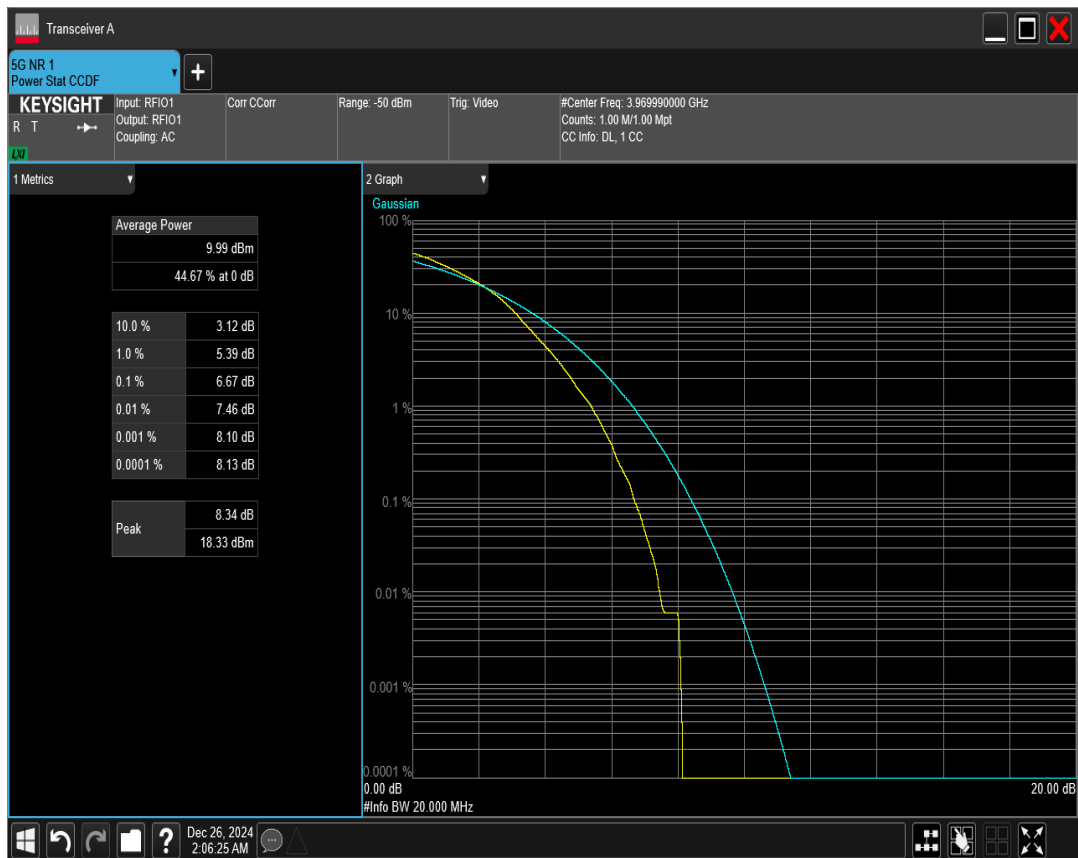
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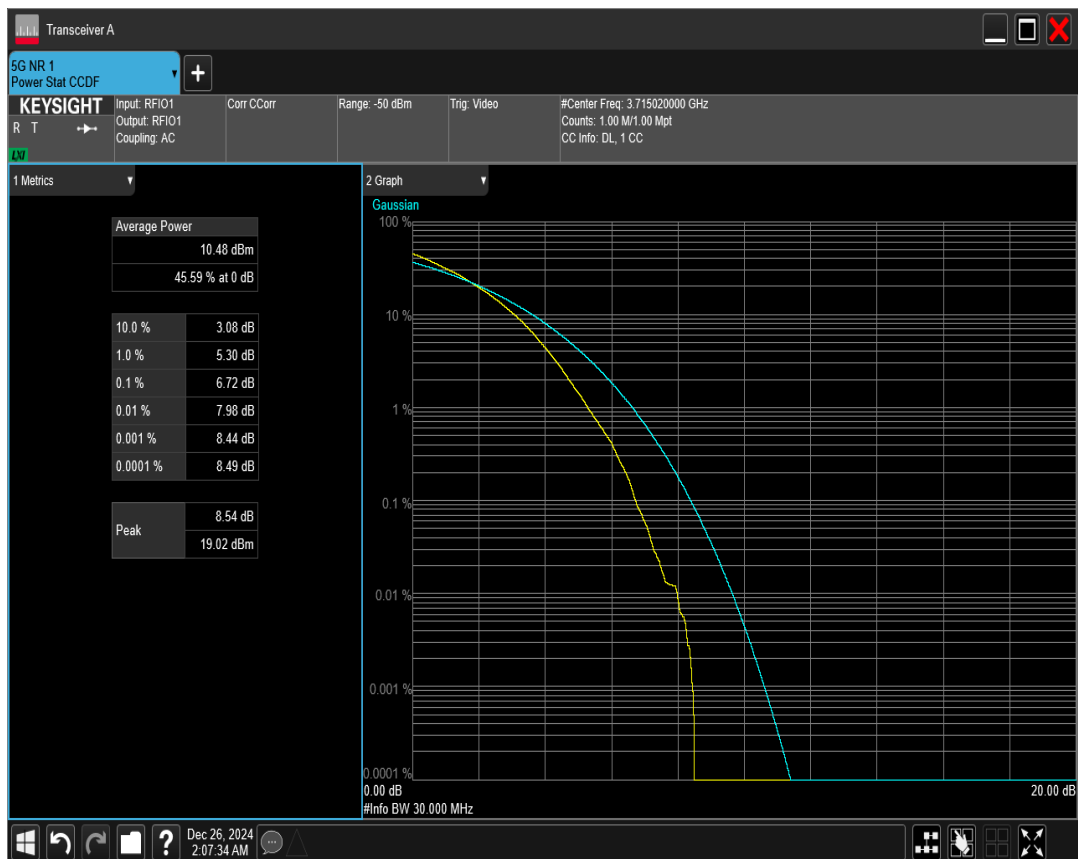
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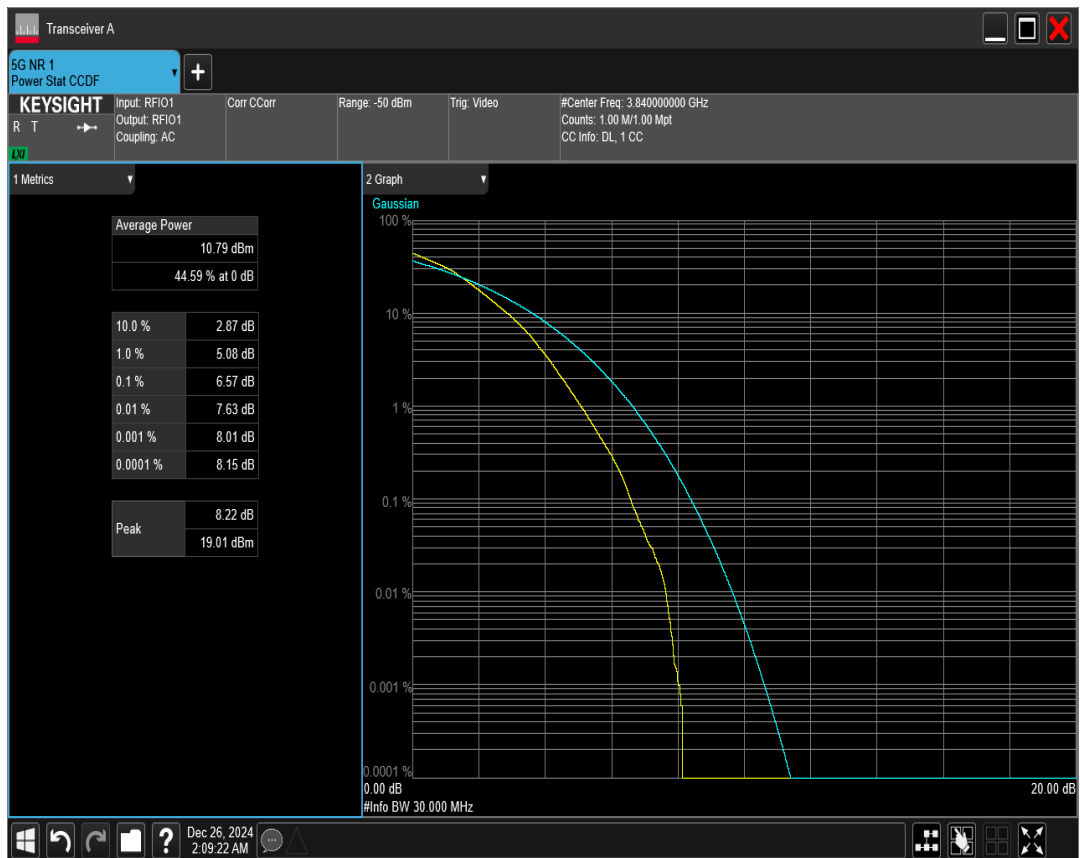
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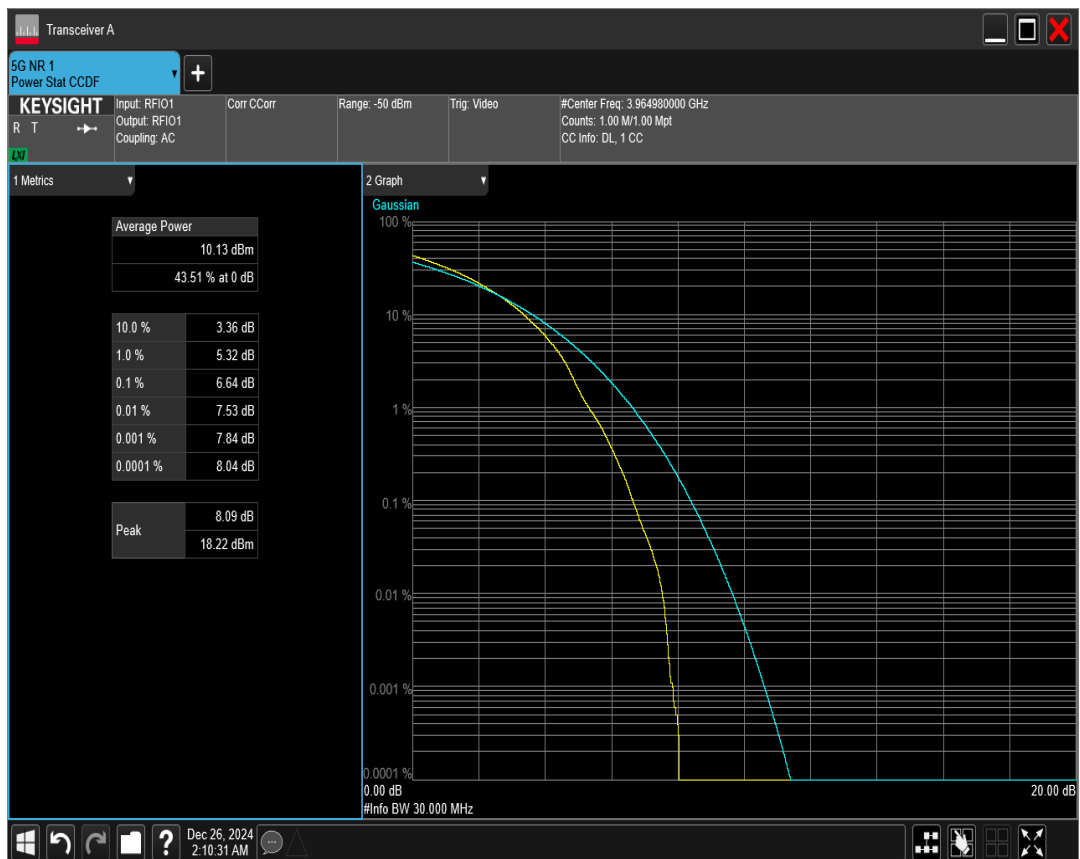
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=30MHz Channel=647668 RB=75@0



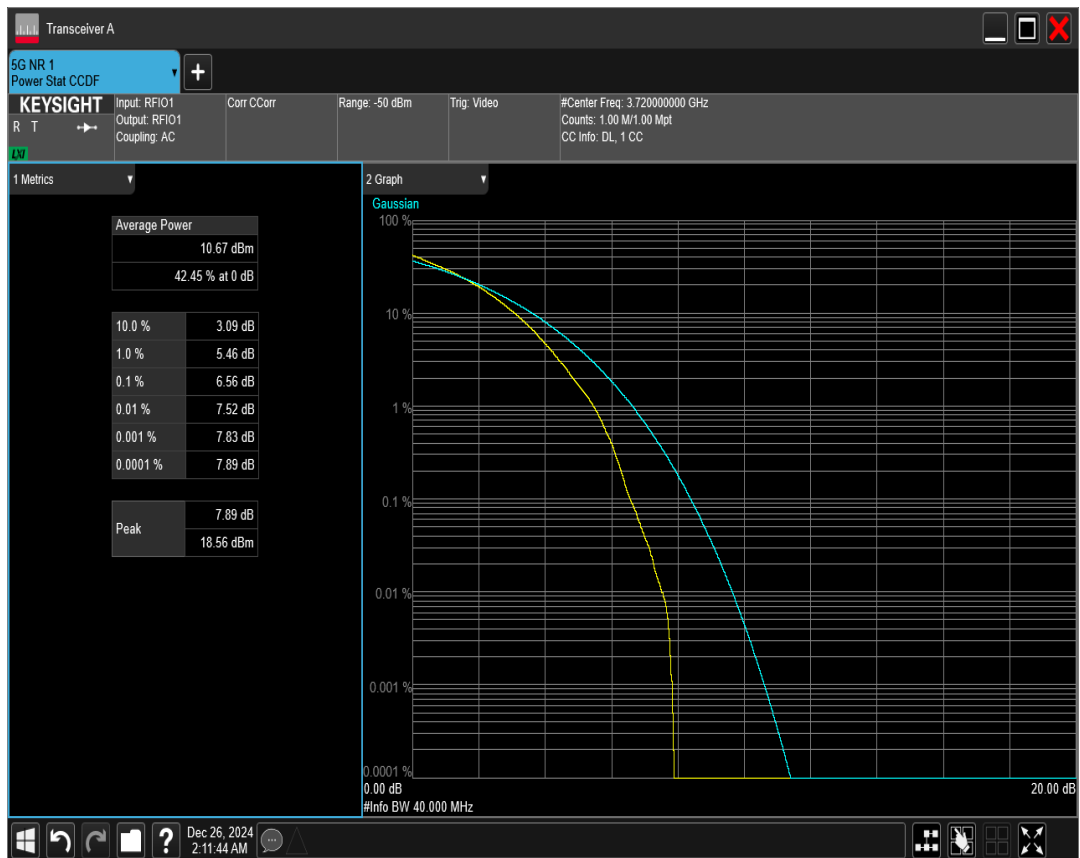
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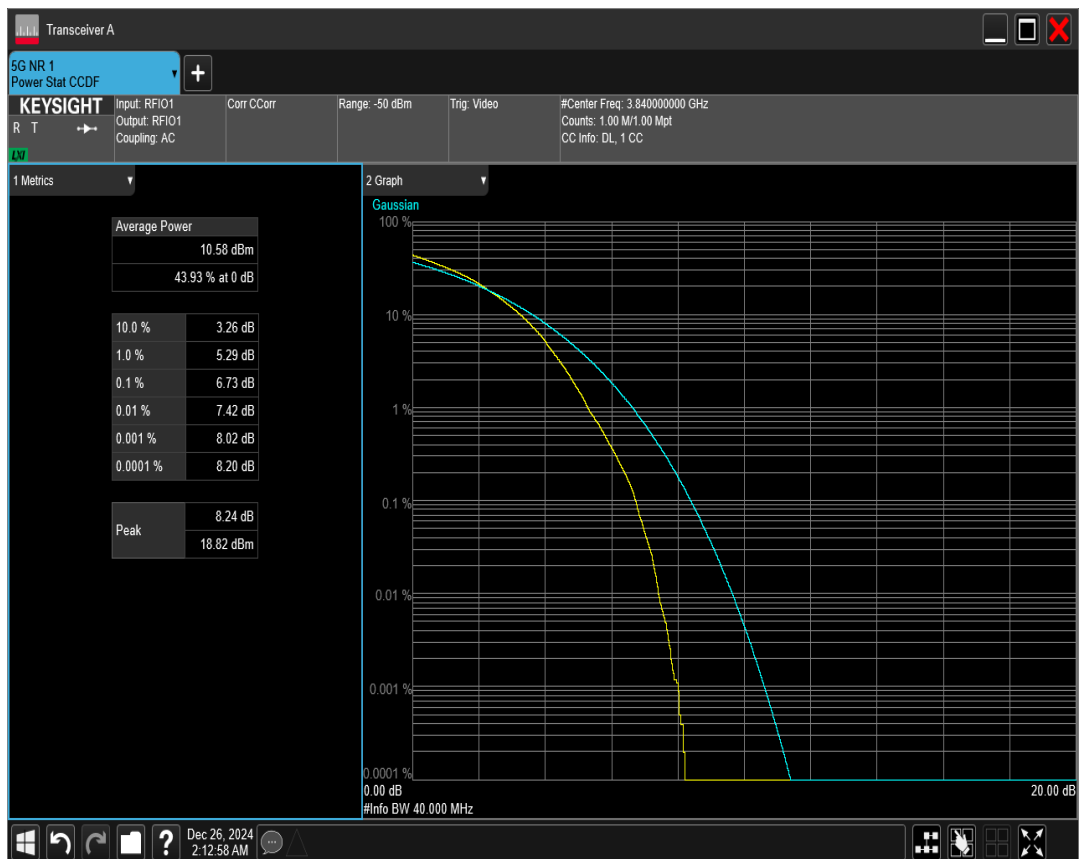
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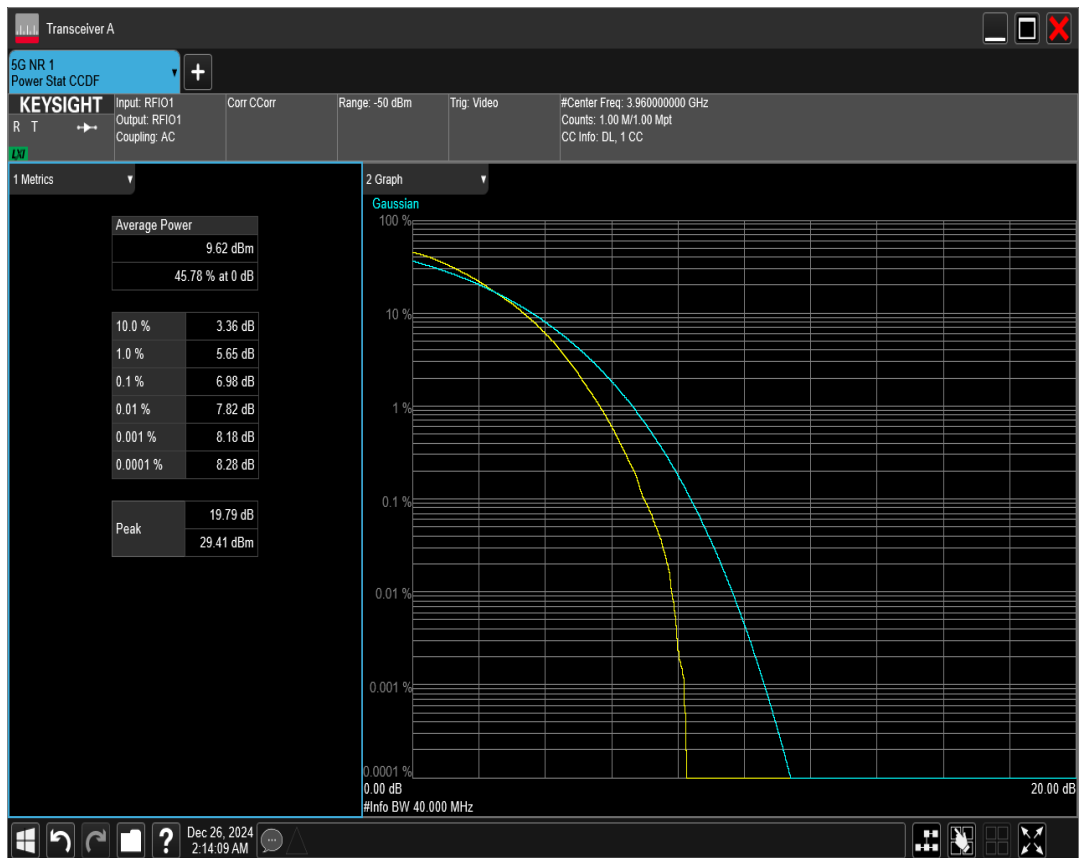
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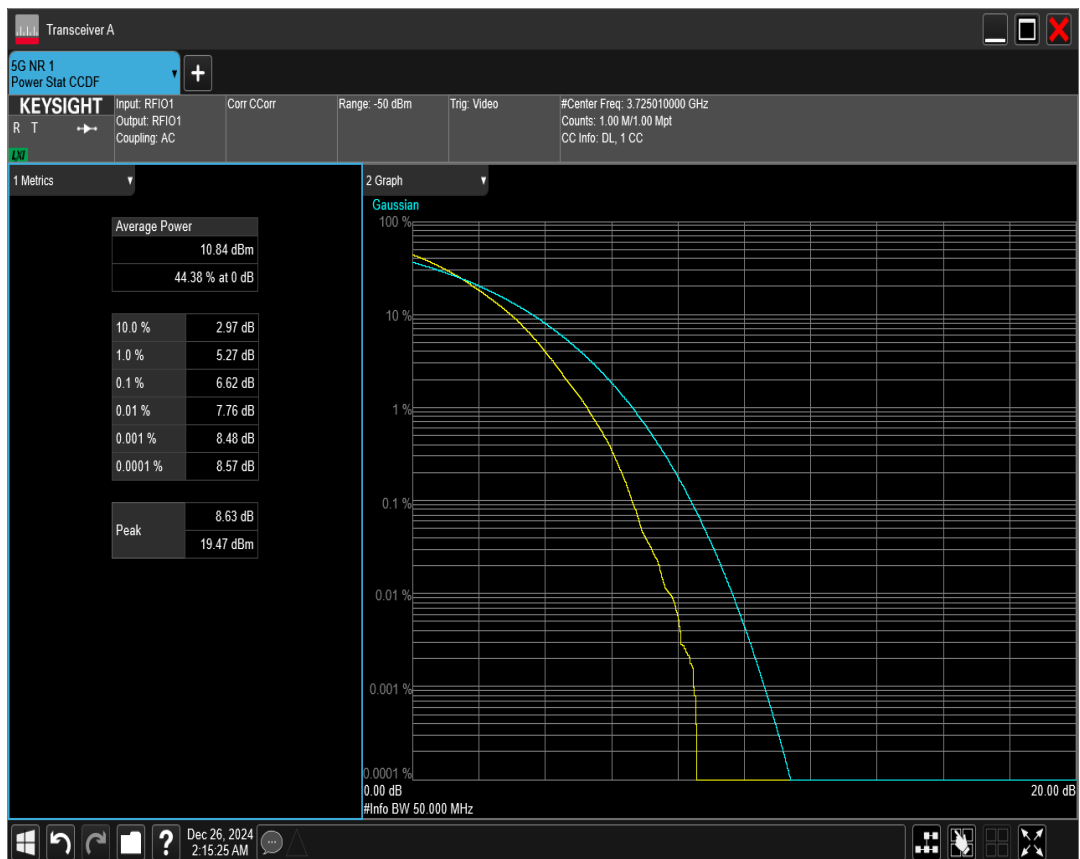
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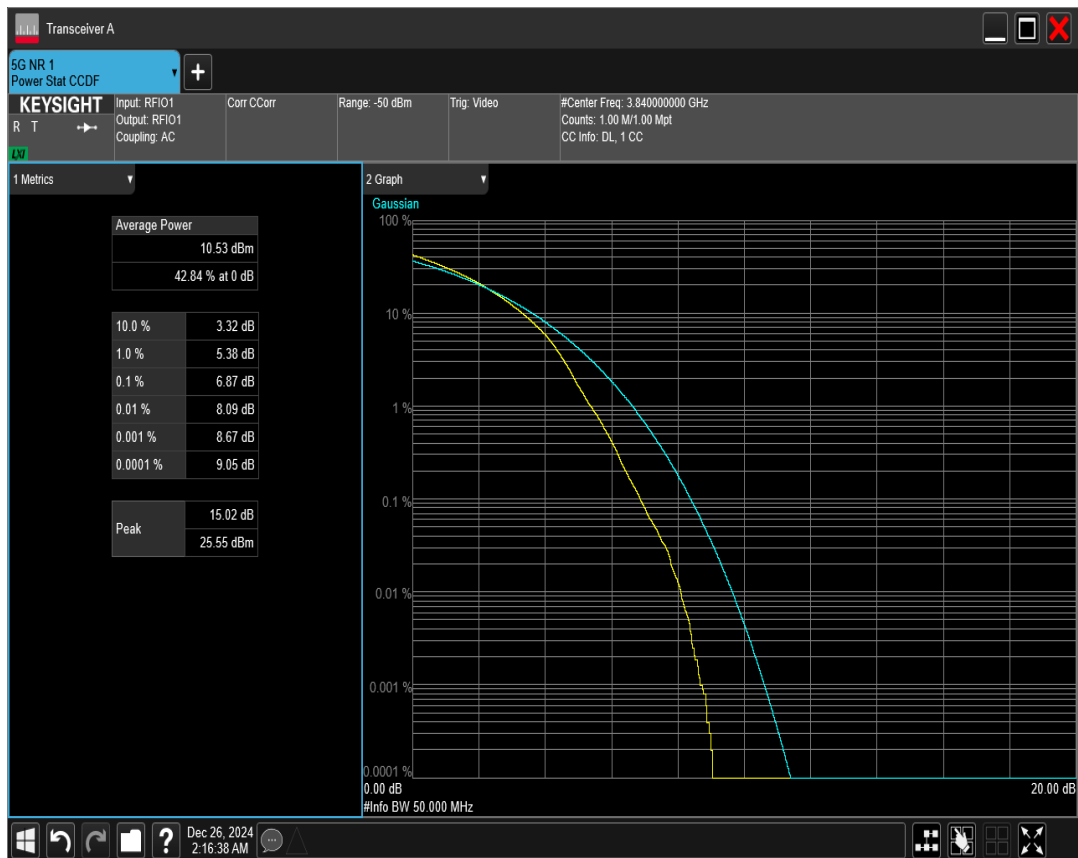
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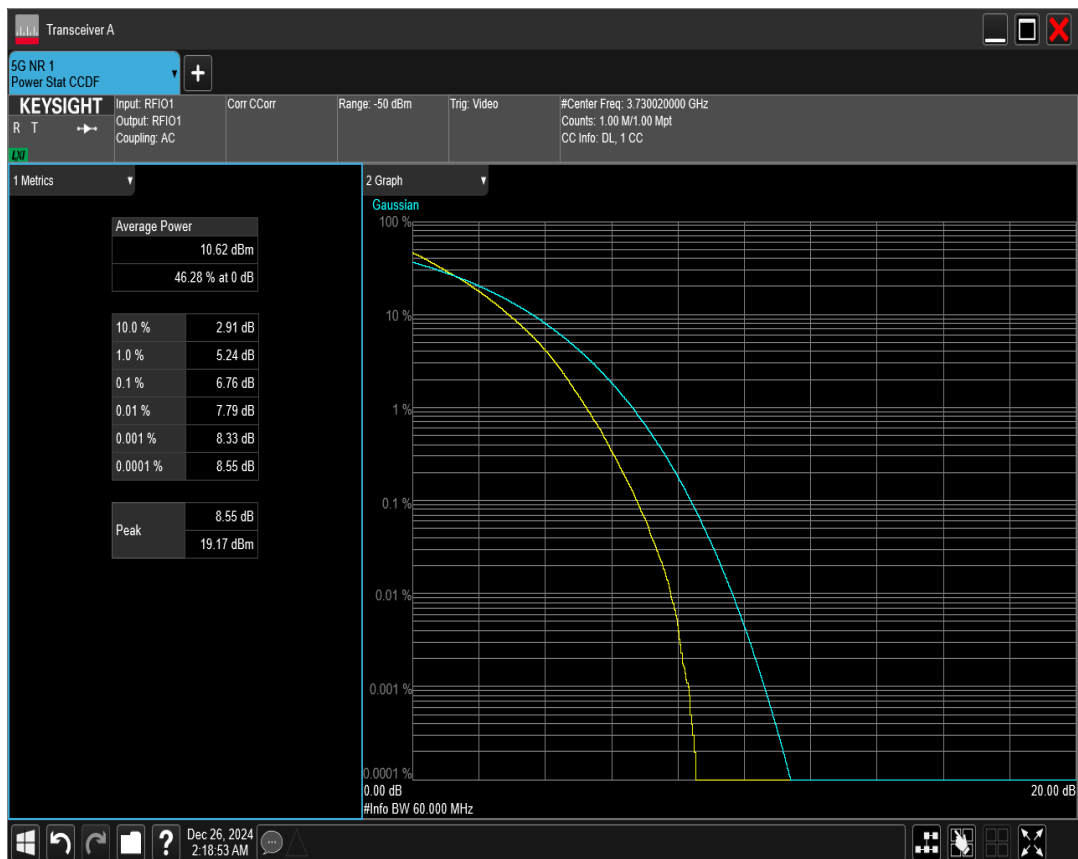
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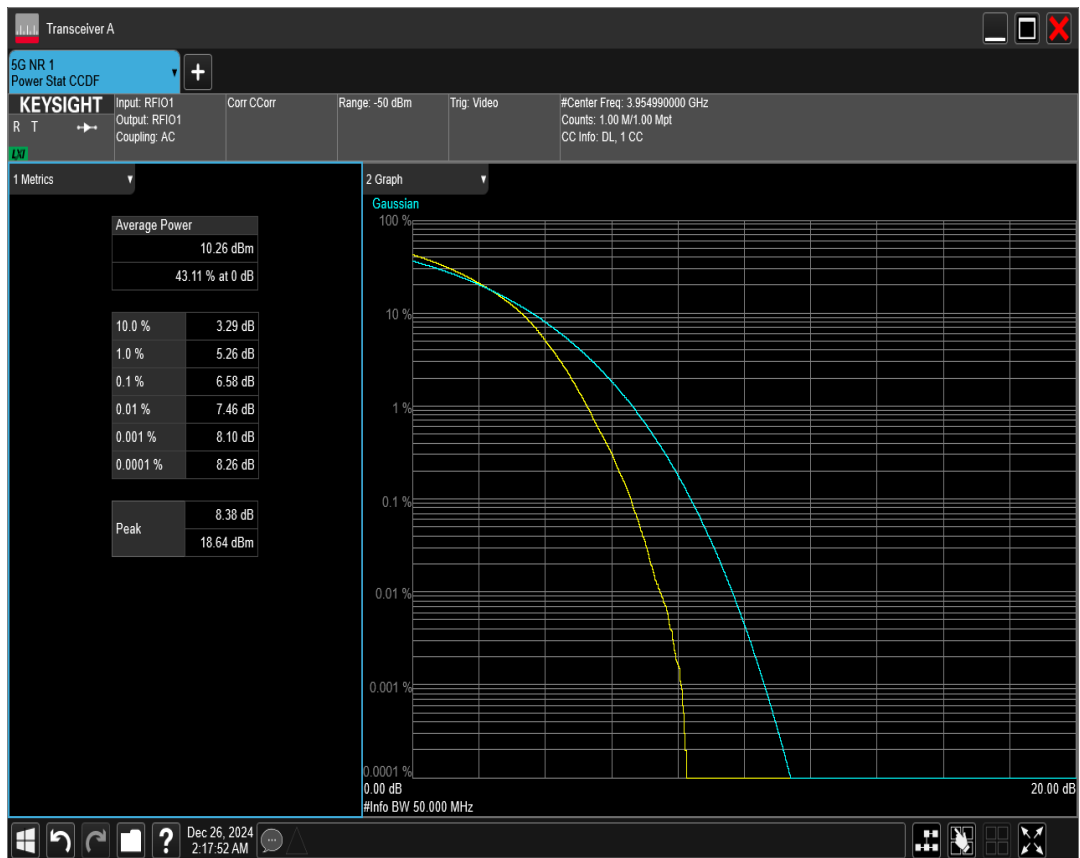
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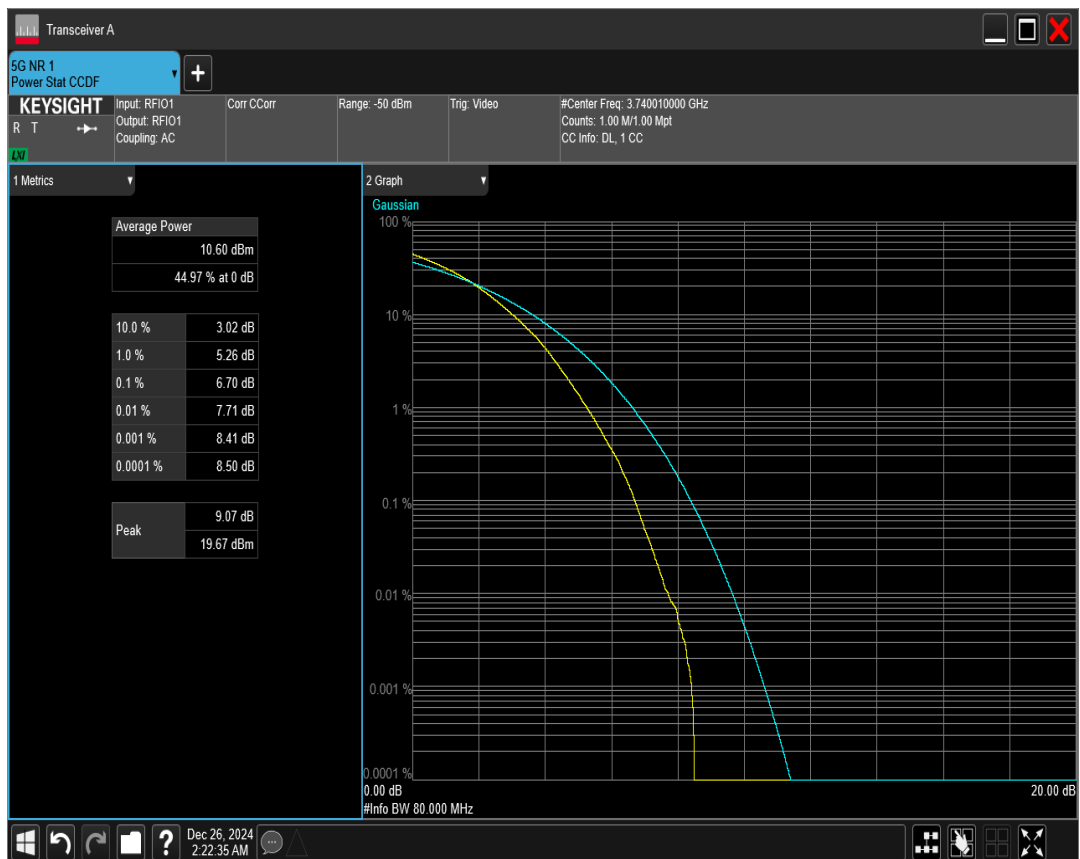
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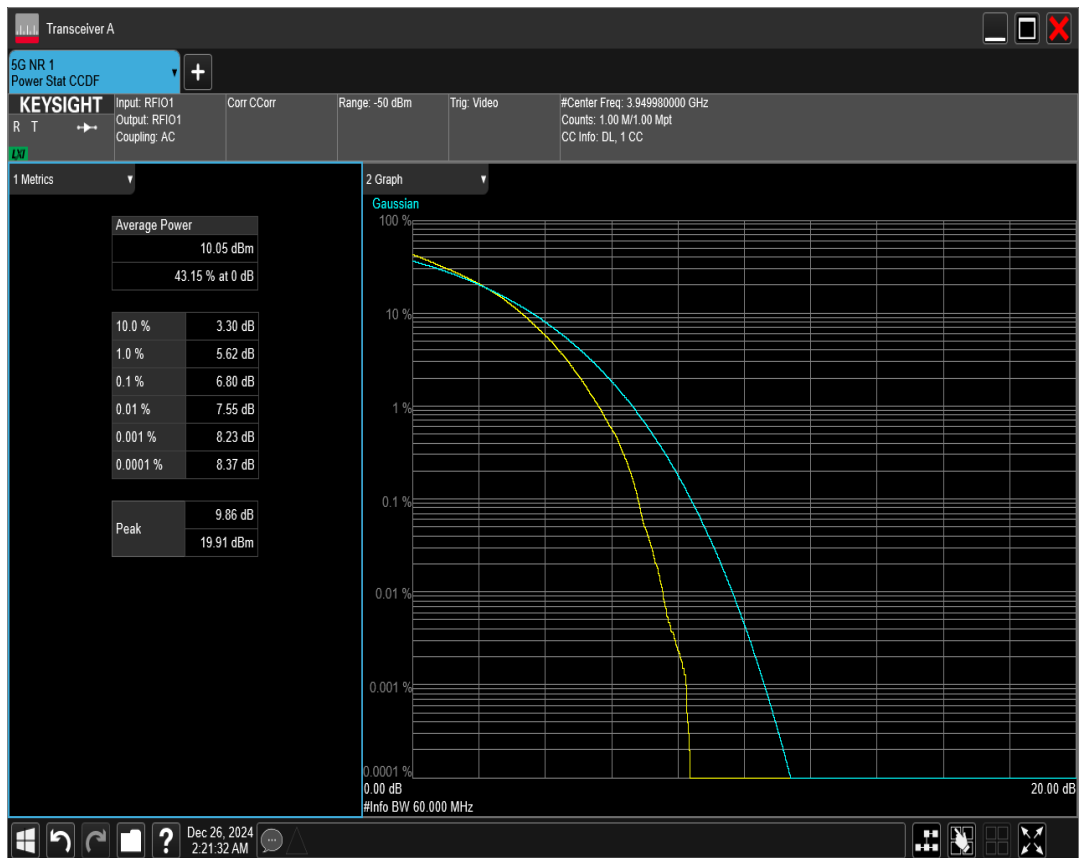
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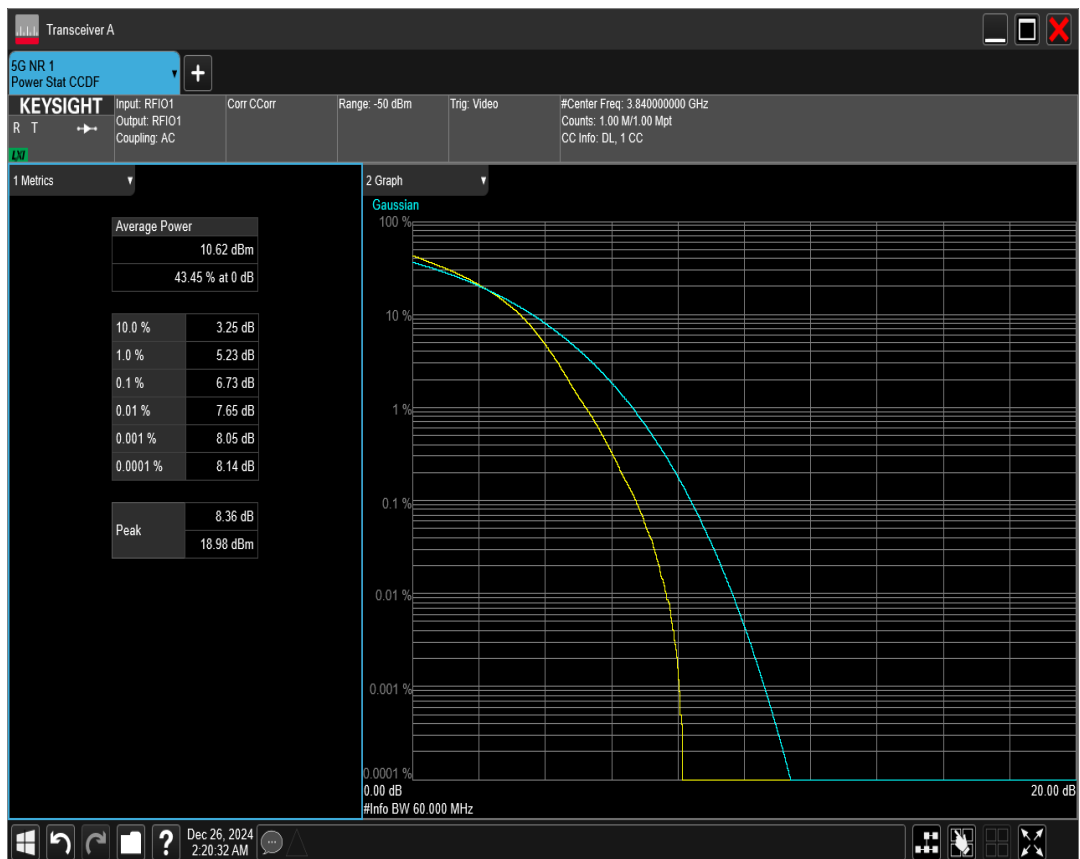
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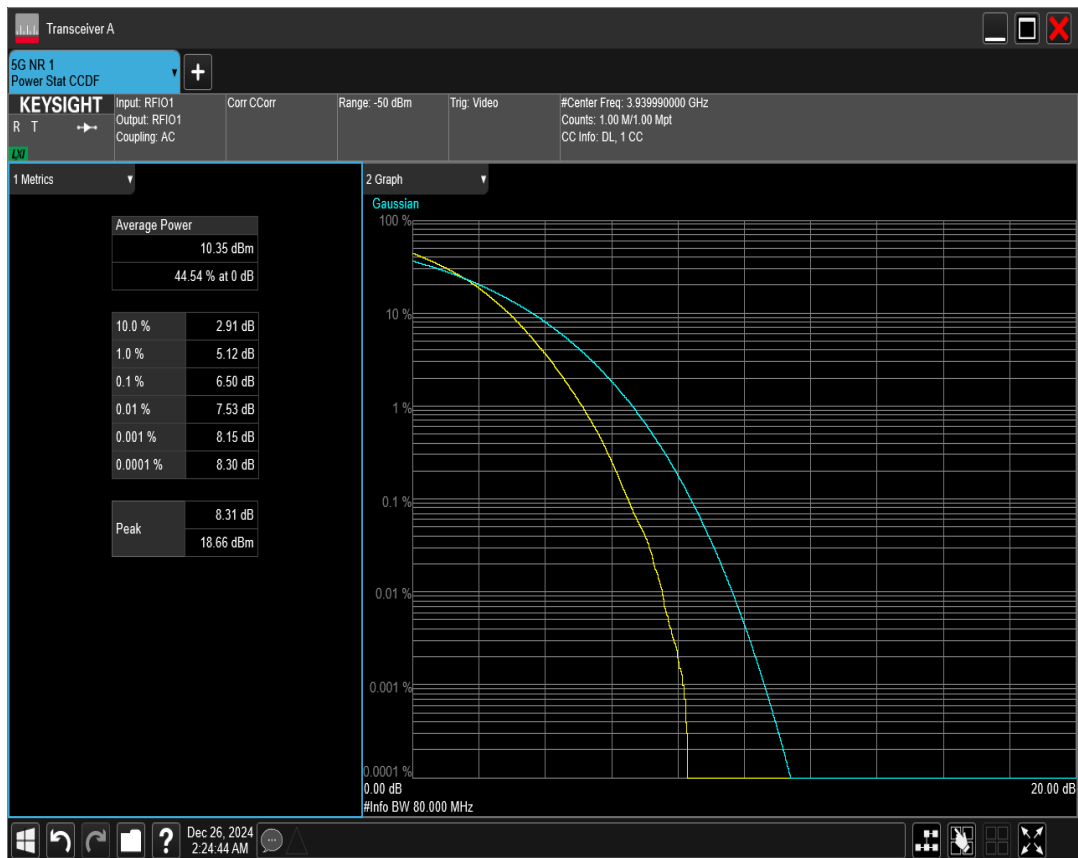
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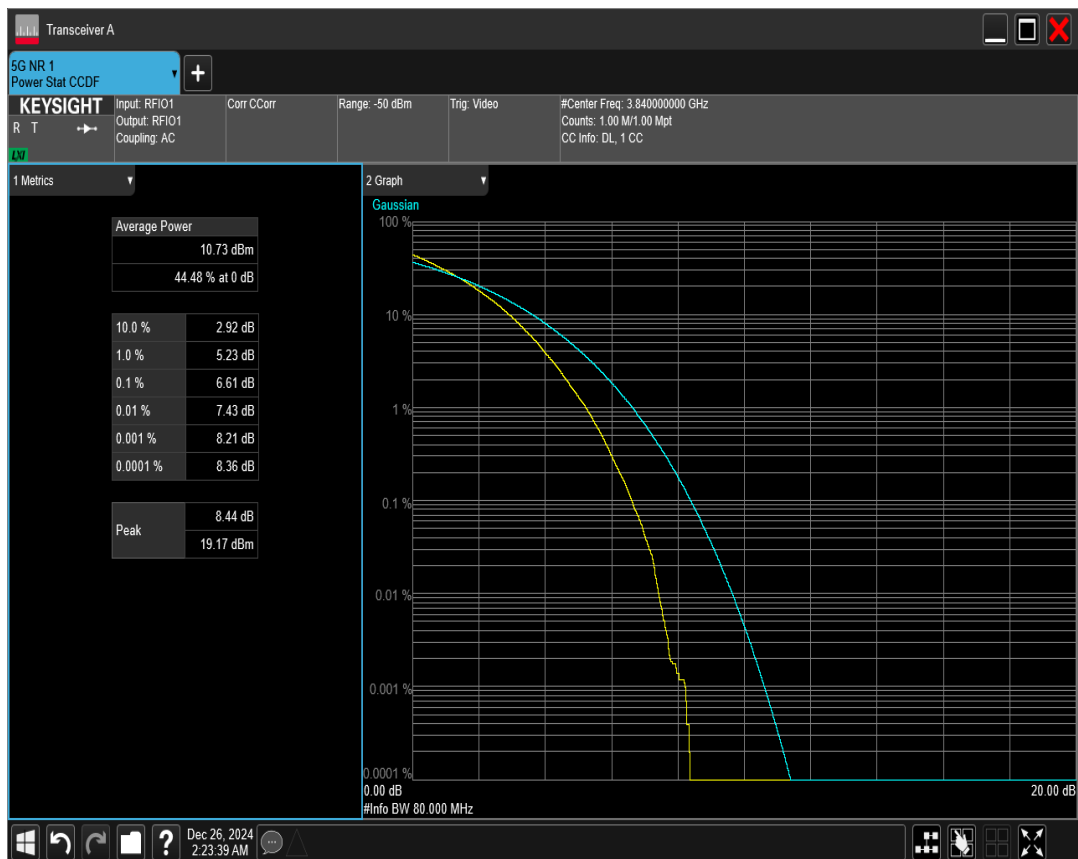
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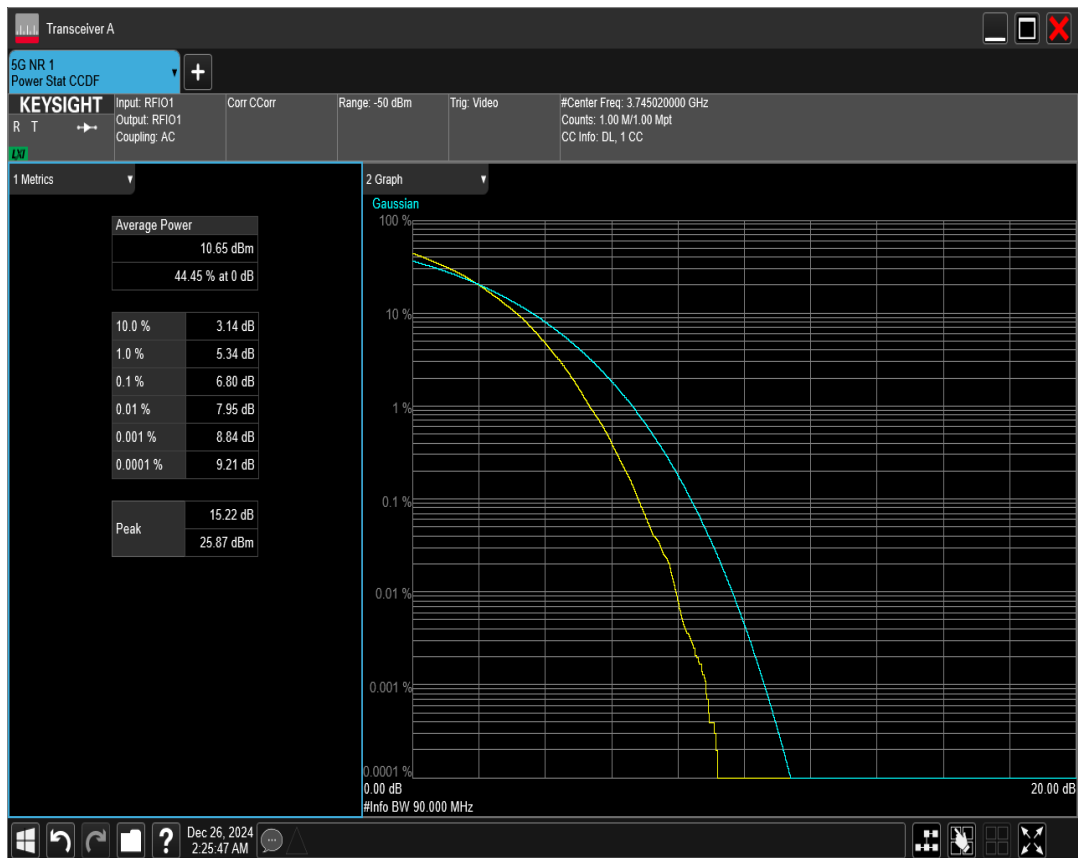
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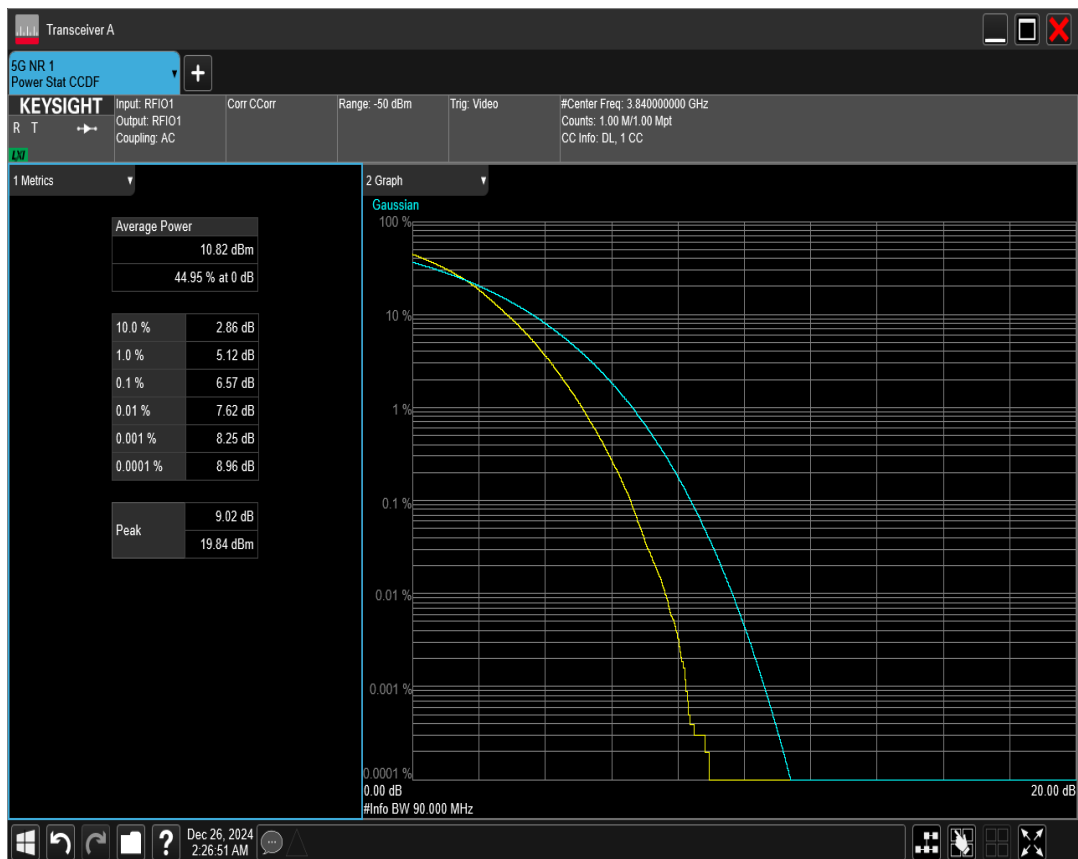
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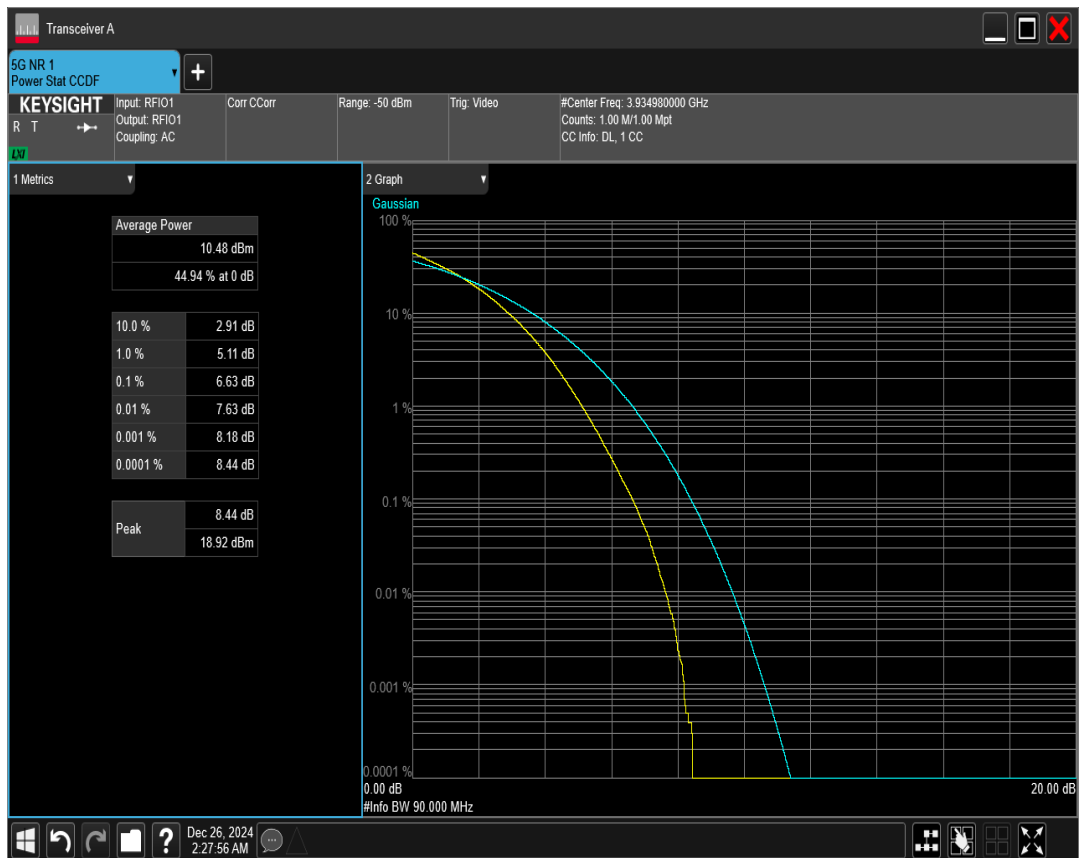
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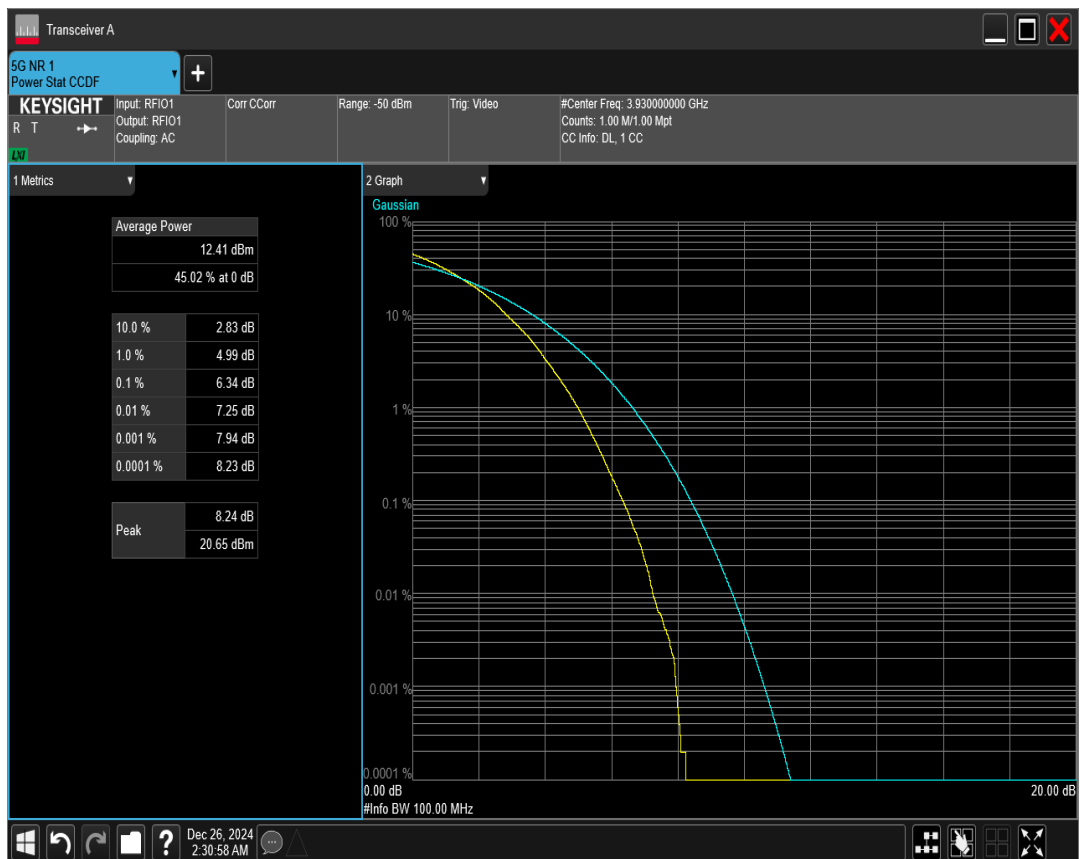
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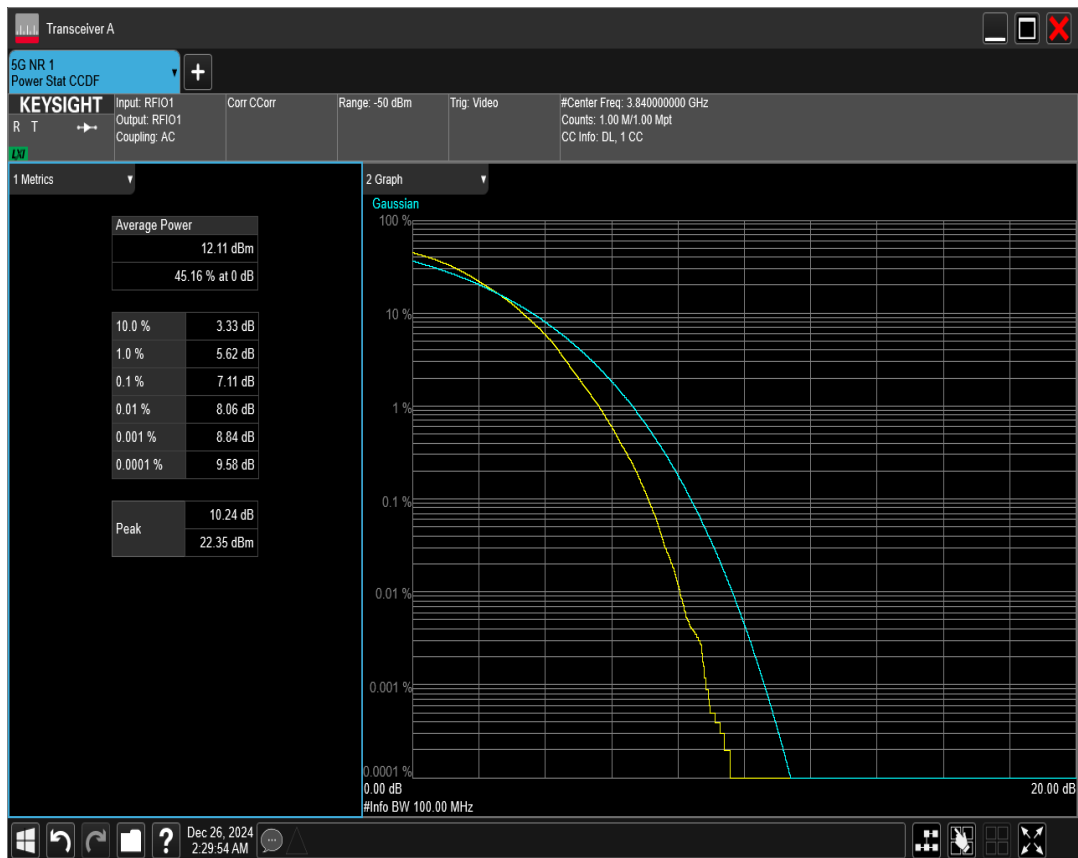
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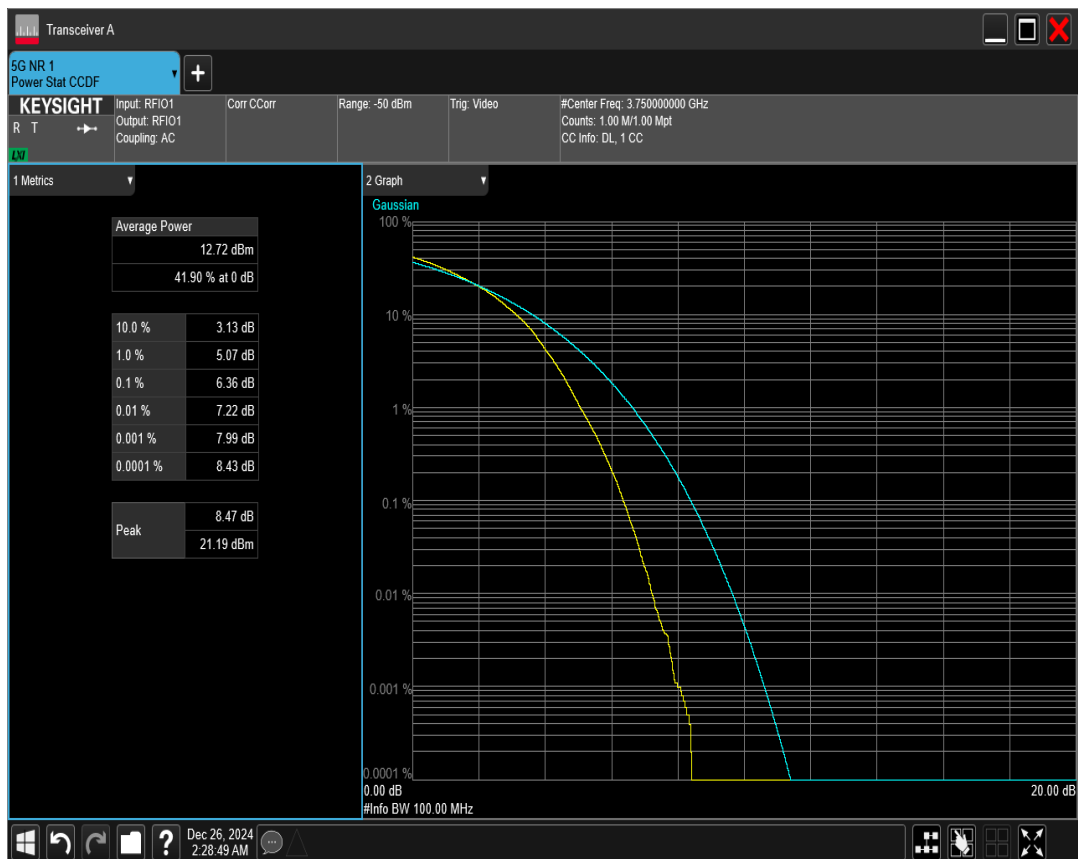
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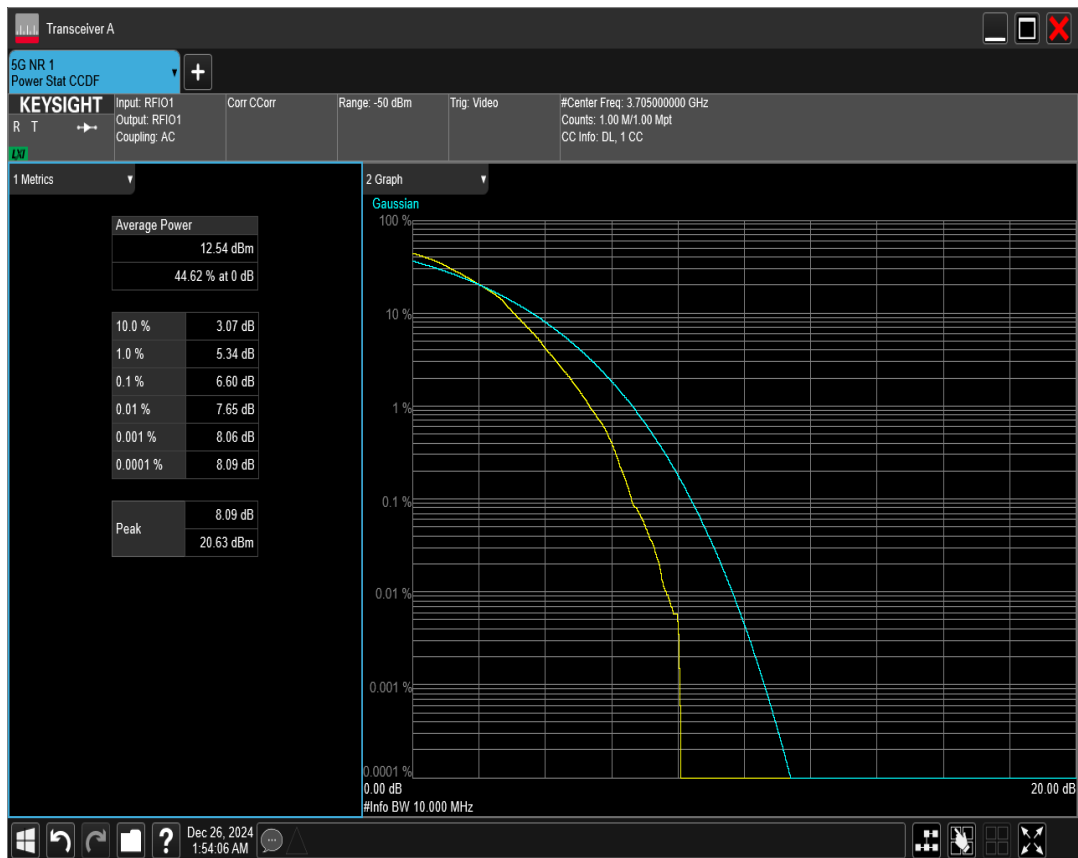
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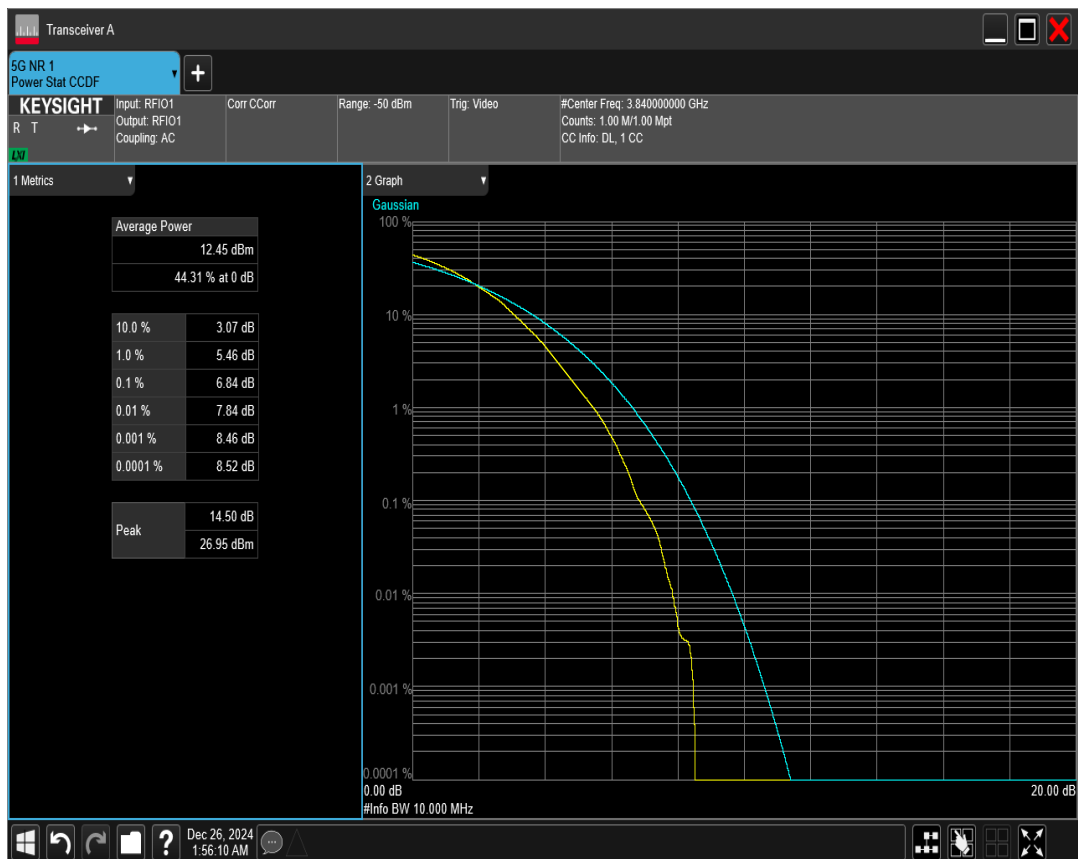
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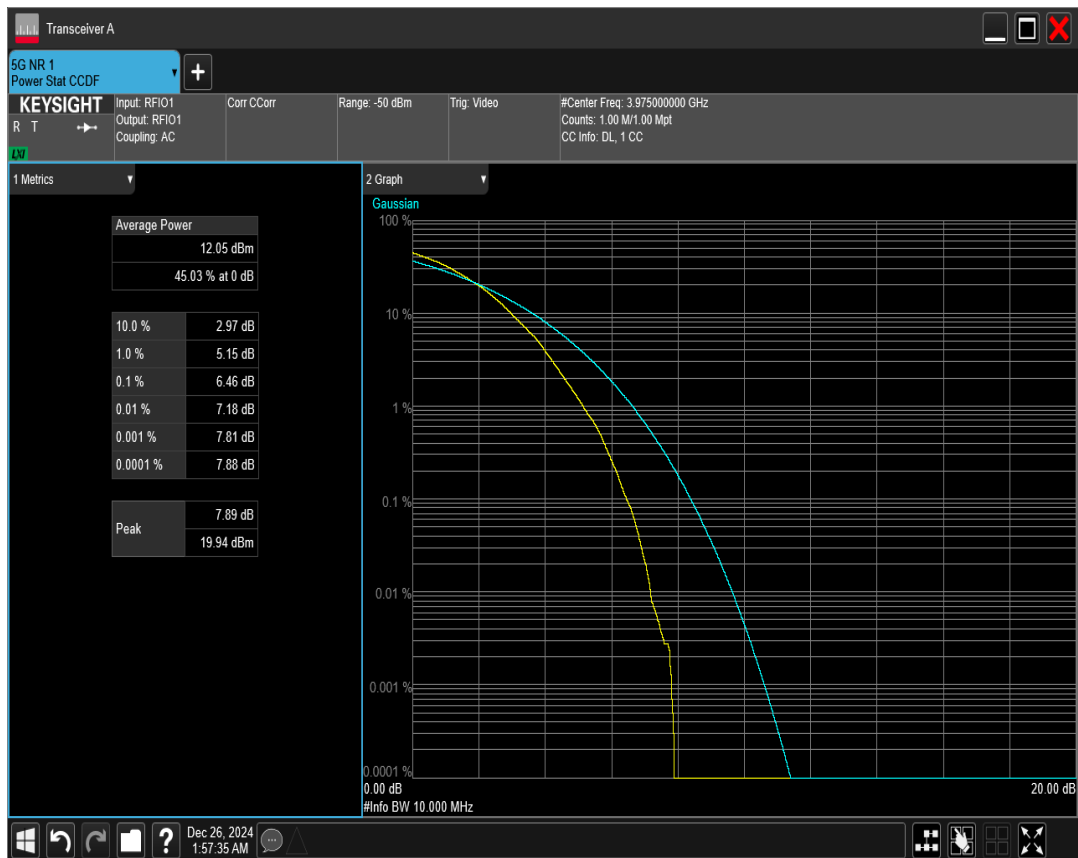
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=647000 RB=24@0



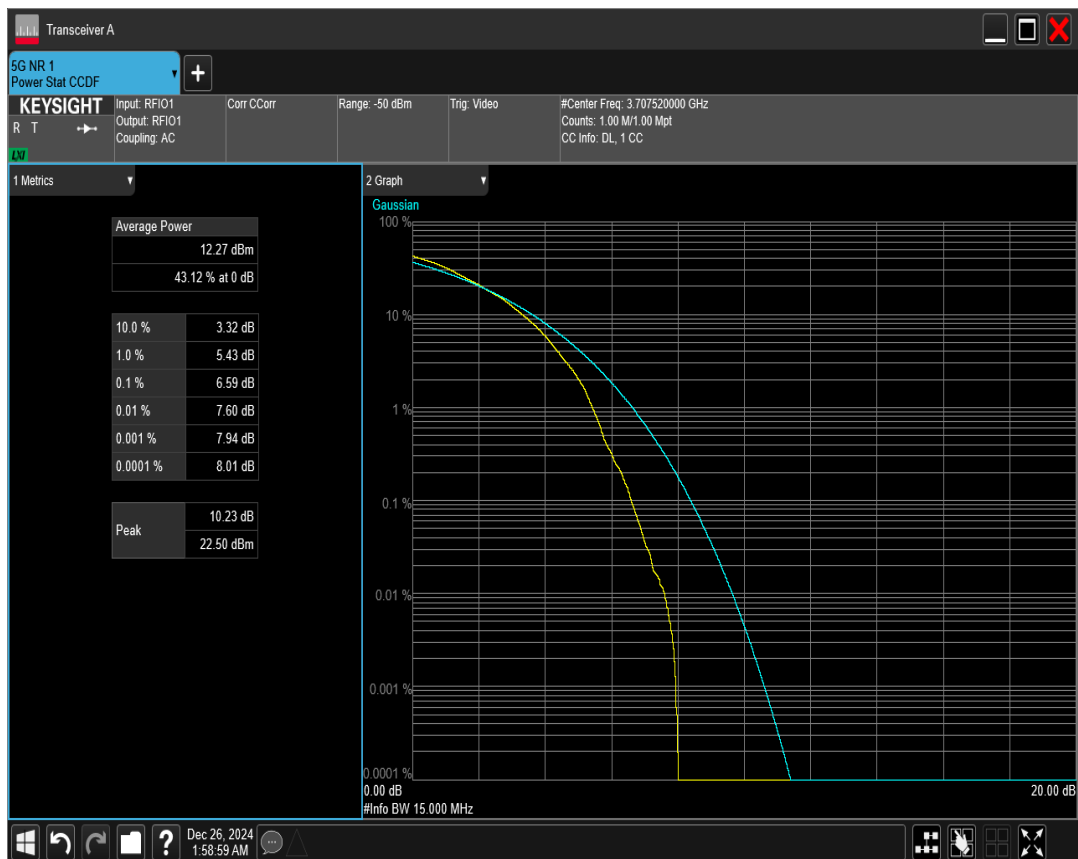
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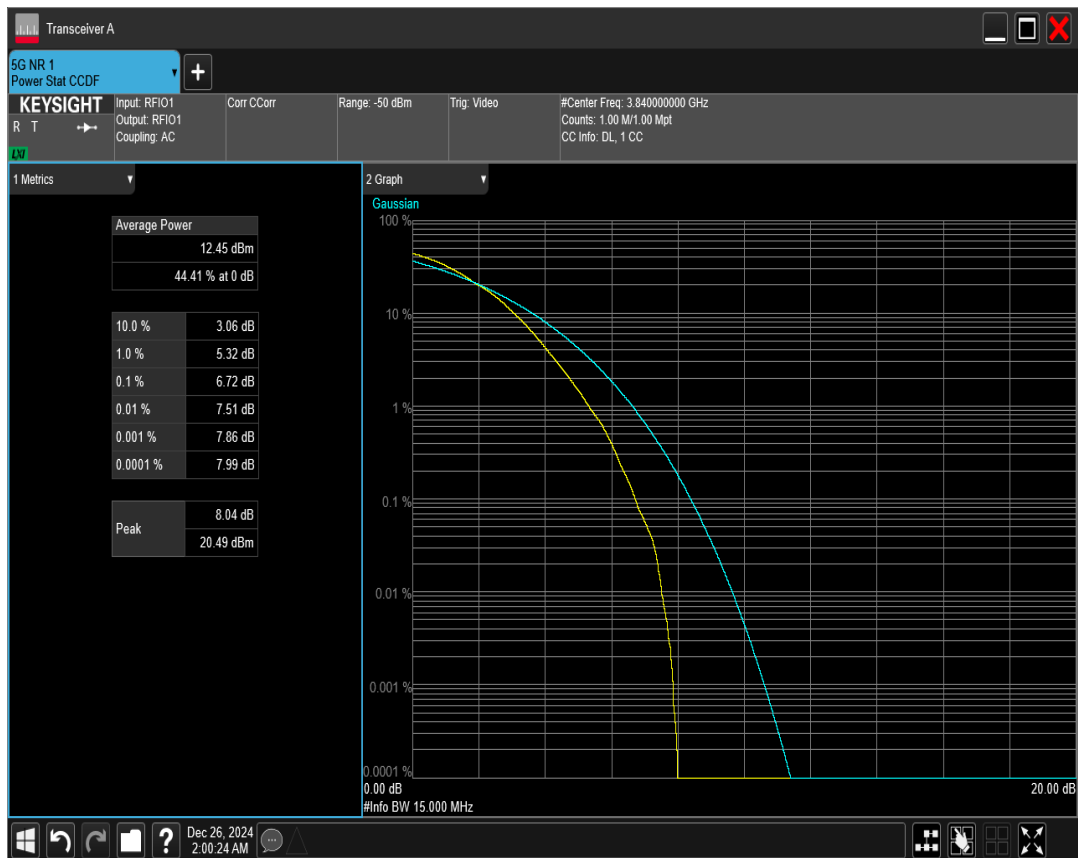
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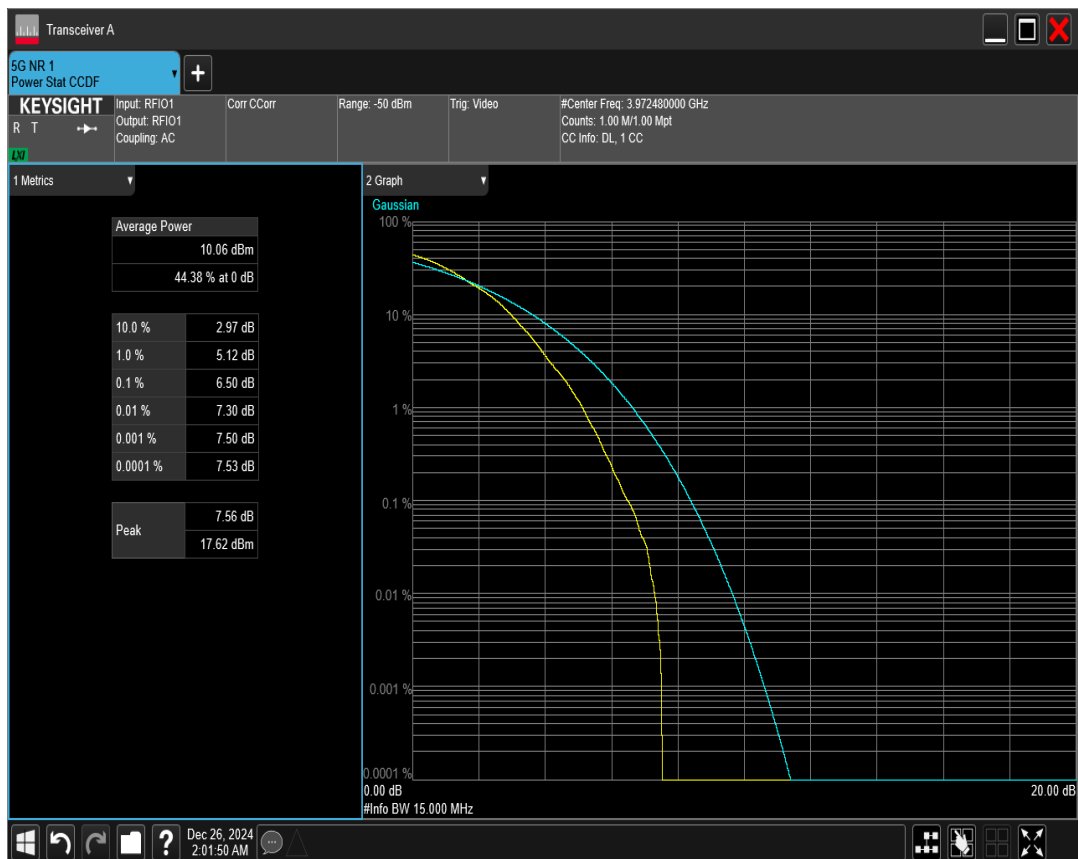
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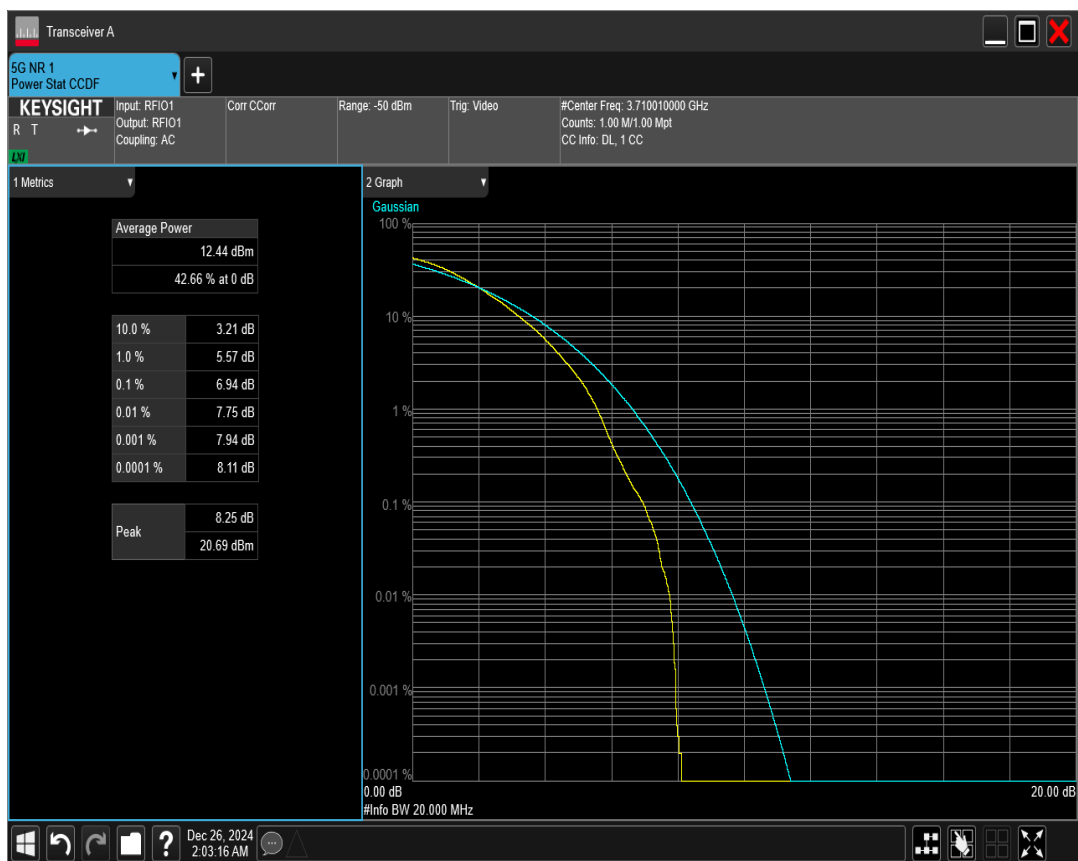
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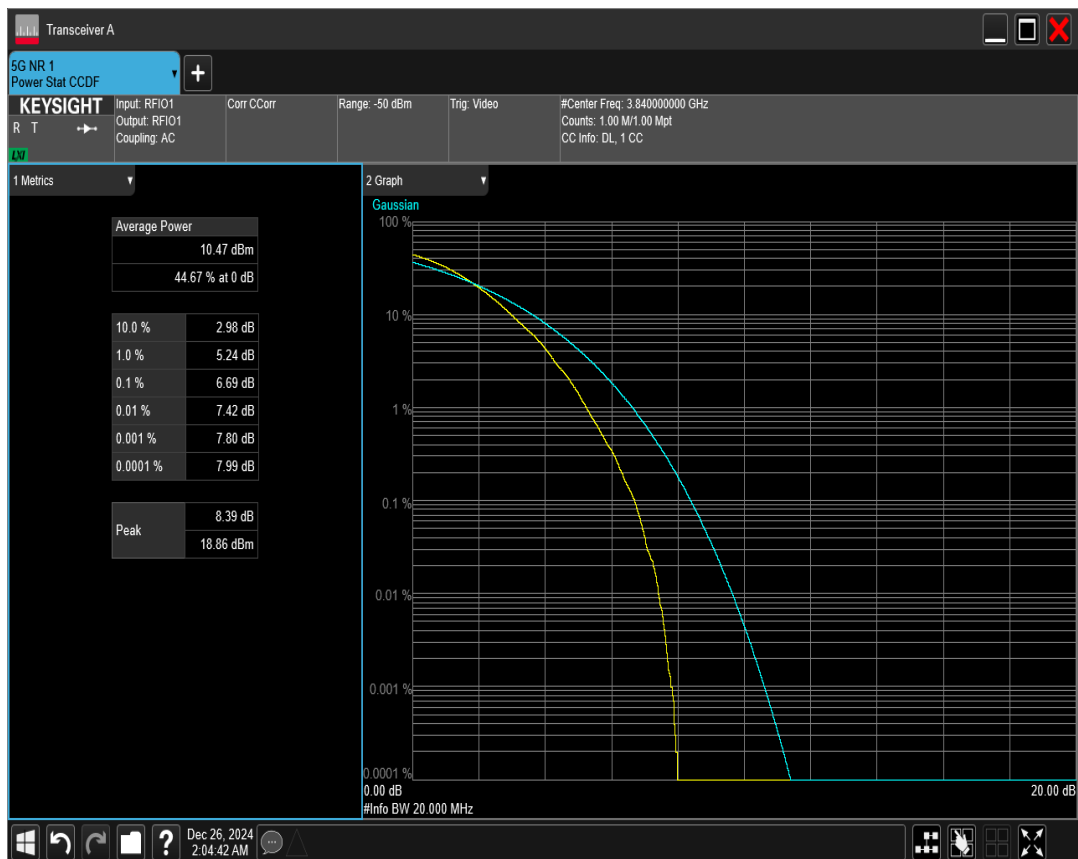
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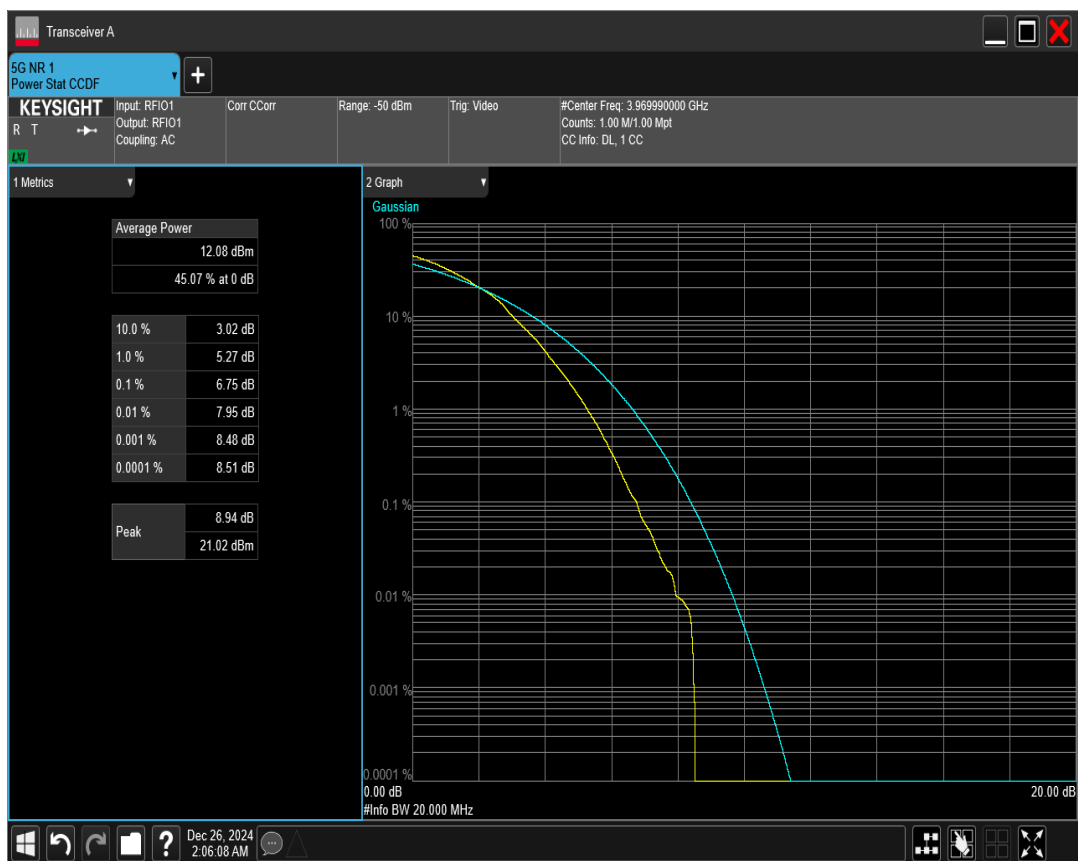
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=647334 RB=50@0



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



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



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=30MHz Channel=647668 RB=75@0

