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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
n78(3550-3700)	30	10	637000	1@1	DFT_BPSK	24.60	-2.92	21.68	30.00	Pass
n78(3550-3700)	30	10	637000	24@0	DFT_QPSK	23.79	-2.92	20.87	30.00	Pass
n78(3550-3700)	30	10	637000	12@6	DFT_QPSK	24.74	-2.92	21.82	30.00	Pass
n78(3550-3700)	30	10	637000	1@1	DFT_QPSK	24.10	-2.92	21.18	30.00	Pass
n78(3550-3700)	30	10	637000	1@22	DFT_QPSK	24.77	-2.92	21.85	30.00	Pass
n78(3550-3700)	30	10	637000	1@1	DFT_QAM16	23.56	-2.92	20.64	30.00	Pass
n78(3550-3700)	30	10	637000	1@1	DFT_QAM64	22.09	-2.92	19.17	30.00	Pass
n78(3550-3700)	30	10	637000	1@1	DFT_QAM256	20.37	-2.92	17.45	30.00	Pass
n78(3550-3700)	30	10	637000	1@1	CP_QPSK	23.19	-2.92	20.27	30.00	Pass
n78(3550-3700)	30	10	641666	1@1	DFT_BPSK	24.41	-2.92	21.49	30.00	Pass
n78(3550-3700)	30	10	641666	24@0	DFT_QPSK	23.27	-2.92	20.35	30.00	Pass
n78(3550-3700)	30	10	641666	12@6	DFT_QPSK	22.88	-2.92	19.96	30.00	Pass
n78(3550-3700)	30	10	641666	1@1	DFT_QPSK	24.60	-2.92	21.68	30.00	Pass
n78(3550-3700)	30	10	641666	1@22	DFT_QPSK	24.66	-2.92	21.74	30.00	Pass
n78(3550-3700)	30	10	641666	1@1	DFT_QAM16	21.60	-2.92	18.68	30.00	Pass
n78(3550-3700)	30	10	641666	1@1	DFT_QAM64	21.91	-2.92	18.99	30.00	Pass
n78(3550-3700)	30	10	641666	1@1	DFT_QAM256	19.72	-2.92	16.80	30.00	Pass
n78(3550-3700)	30	10	641666	1@1	CP_QPSK	22.80	-2.92	19.88	30.00	Pass
n78(3550-3700)	30	10	646332	1@1	DFT_BPSK	23.56	-2.92	20.64	30.00	Pass
n78(3550-3700)	30	10	646332	24@0	DFT_QPSK	22.69	-2.92	19.77	30.00	Pass
n78(3550-3700)	30	10	646332	12@6	DFT_QPSK	22.35	-2.92	19.43	30.00	Pass
n78(3550-3700)	30	10	646332	1@1	DFT_QPSK	23.32	-2.92	20.40	30.00	Pass
n78(3550-3700)	30	10	646332	1@22	DFT_QPSK	23.48	-2.92	20.56	30.00	Pass
n78(3550-3700)	30	10	646332	1@1	DFT_QAM16	22.57	-2.92	19.65	30.00	Pass
n78(3550-3700)	30	10	646332	1@1	DFT_QAM64	21.31	-2.92	18.39	30.00	Pass
n78(3550-3700)	30	10	646332	1@1	DFT_QAM256	19.14	-2.92	16.22	30.00	Pass
n78(3550-3700)	30	10	646332	1@1	CP_QPSK	22.16	-2.92	19.24	30.00	Pass
n78(3550-3700)	30	50	638334	1@1	DFT_BPSK	23.84	-2.92	20.92	30.00	Pass
n78(3550-3700)	30	50	638334	128@0	DFT_QPSK	23.67	-2.92	20.75	30.00	Pass
n78(3550-3700)	30	50	638334	64@32	DFT_QPSK	23.59	-2.92	20.67	30.00	Pass
n78(3550-3700)	30	50	638334	1@1	DFT_QPSK	24.61	-2.92	21.69	30.00	Pass
n78(3550-3700)	30	50	638334	1@131	DFT_QPSK	24.58	-2.92	21.66	30.00	Pass
n78(3550-3700)	30	50	638334	1@1	DFT_QAM16	21.69	-2.92	18.77	30.00	Pass
n78(3550-3700)	30	50	638334	1@1	DFT_QAM64	22.27	-2.92	19.35	30.00	Pass
n78(3550-3700)	30	50	638334	1@1	DFT_QAM256	20.17	-2.92	17.25	30.00	Pass
n78(3550-3700)	30	50	638334	1@1	CP_QPSK	23.23	-2.92	20.31	30.00	Pass
n78(3550-3700)	30	50	641666	1@1	DFT_BPSK	24.58	-2.92	21.66	30.00	Pass

n78(3550-3700)	30	50	641666	128@0	DFT_QPSK	23.32	-2.92	20.40	30.00	Pass
n78(3550-3700)	30	50	641666	64@32	DFT_QPSK	23.52	-2.92	20.60	30.00	Pass
n78(3550-3700)	30	50	641666	1@1	DFT_QPSK	24.60	-2.92	21.68	30.00	Pass
n78(3550-3700)	30	50	641666	1@131	DFT_QPSK	22.52	-2.92	19.60	30.00	Pass
n78(3550-3700)	30	50	641666	1@1	DFT_QAM16	21.40	-2.92	18.48	30.00	Pass
n78(3550-3700)	30	50	641666	1@1	DFT_QAM64	22.35	-2.92	19.43	30.00	Pass
n78(3550-3700)	30	50	641666	1@1	DFT_QAM256	19.94	-2.92	17.02	30.00	Pass
n78(3550-3700)	30	50	641666	1@1	CP_QPSK	23.06	-2.92	20.14	30.00	Pass
n78(3550-3700)	30	50	645000	1@1	DFT_BPSK	22.26	-2.92	19.34	30.00	Pass
n78(3550-3700)	30	50	645000	128@0	DFT_QPSK	22.80	-2.92	19.88	30.00	Pass
n78(3550-3700)	30	50	645000	64@32	DFT_QPSK	23.83	-2.92	20.91	30.00	Pass
n78(3550-3700)	30	50	645000	1@1	DFT_QPSK	21.68	-2.92	18.76	30.00	Pass
n78(3550-3700)	30	50	645000	1@131	DFT_QPSK	23.60	-2.92	20.68	30.00	Pass
n78(3550-3700)	30	50	645000	1@1	DFT_QAM16	22.84	-2.92	19.92	30.00	Pass
n78(3550-3700)	30	50	645000	1@1	DFT_QAM64	19.23	-2.92	16.31	30.00	Pass
n78(3550-3700)	30	50	645000	1@1	DFT_QAM256	19.54	-2.92	16.62	30.00	Pass
n78(3550-3700)	30	50	645000	1@1	CP_QPSK	20.23	-2.92	17.31	30.00	Pass
n78(3550-3700)	30	100	640000	1@1	DFT_BPSK	24.25	-2.92	21.33	30.00	Pass
n78(3550-3700)	30	100	640000	270@0	DFT_QPSK	23.51	-2.92	20.59	30.00	Pass
n78(3550-3700)	30	100	640000	135@67	DFT_QPSK	24.53	-2.92	21.61	30.00	Pass
n78(3550-3700)	30	100	640000	1@1	DFT_QPSK	23.89	-2.92	20.97	30.00	Pass
n78(3550-3700)	30	100	640000	1@271	DFT_QPSK	24.26	-2.92	21.34	30.00	Pass
n78(3550-3700)	30	100	640000	1@1	DFT_QAM16	23.62	-2.92	20.70	30.00	Pass
n78(3550-3700)	30	100	640000	1@1	DFT_QAM64	22.42	-2.92	19.50	30.00	Pass
n78(3550-3700)	30	100	640000	1@1	DFT_QAM256	20.03	-2.92	17.11	30.00	Pass
n78(3550-3700)	30	100	640000	1@1	CP_QPSK	23.03	-2.92	20.11	30.00	Pass
n78(3550-3700)	30	100	641666	1@1	DFT_BPSK	24.25	-2.92	21.33	30.00	Pass
n78(3550-3700)	30	100	641666	270@0	DFT_QPSK	23.25	-2.92	20.33	30.00	Pass
n78(3550-3700)	30	100	641666	135@67	DFT_QPSK	24.33	-2.92	21.41	30.00	Pass
n78(3550-3700)	30	100	641666	1@1	DFT_QPSK	22.69	-2.92	19.77	30.00	Pass
n78(3550-3700)	30	100	641666	1@271	DFT_QPSK	23.27	-2.92	20.35	30.00	Pass
n78(3550-3700)	30	100	641666	1@1	DFT_QAM16	22.74	-2.92	19.82	30.00	Pass
n78(3550-3700)	30	100	641666	1@1	DFT_QAM64	20.55	-2.92	17.63	30.00	Pass
n78(3550-3700)	30	100	641666	1@1	DFT_QAM256	19.01	-2.92	16.09	30.00	Pass
n78(3550-3700)	30	100	641666	1@1	CP_QPSK	21.90	-2.92	18.98	30.00	Pass
n78(3550-3700)	30	100	643332	1@1	DFT_BPSK	24.41	-2.92	21.49	30.00	Pass
n78(3550-3700)	30	100	643332	270@0	DFT_QPSK	23.01	-2.92	20.09	30.00	Pass
n78(3550-3700)	30	100	643332	135@67	DFT_QPSK	24.03	-2.92	21.11	30.00	Pass
n78(3550-3700)	30	100	643332	1@1	DFT_QPSK	22.70	-2.92	19.78	30.00	Pass
n78(3550-3700)	30	100	643332	1@271	DFT_QPSK	23.62	-2.92	20.70	30.00	Pass
n78(3550-3700)	30	100	643332	1@1	DFT_QAM16	23.46	-2.92	20.54	30.00	Pass
n78(3550-3700)	30	100	643332	1@1	DFT_QAM64	22.33	-2.92	19.41	30.00	Pass
n78(3550-3700)	30	100	643332	1@1	DFT_QAM256	20.01	-2.92	17.09	30.00	Pass
n78(3550-3700)	30	100	643332	1@1	CP_QPSK	22.71	-2.92	19.79	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
n78(3550-3700)	30	10	637000	12@6	DFT_BPSK	-11.86	-0.00334	-2.5	2.5	PASS
n78(3550-3700)	30	10	637000	1@1	DFT_BPSK	-12.19	-0.00343	-2.5	2.5	PASS
n78(3550-3700)	30	10	637000	1@22	DFT_BPSK	-10.42	-0.00293	-2.5	2.5	PASS
n78(3550-3700)	30	10	637000	12@6	DFT_QPSK	-11.54	-0.00325	-2.5	2.5	PASS
n78(3550-3700)	30	10	637000	1@1	DFT_QPSK	-12.24	-0.00344	-2.5	2.5	PASS
n78(3550-3700)	30	10	637000	1@22	DFT_QPSK	-12.16	-0.00342	-2.5	2.5	PASS
n78(3550-3700)	30	10	641666	12@6	DFT_BPSK	-11.70	-0.00323	-2.5	2.5	PASS
n78(3550-3700)	30	10	641666	1@1	DFT_BPSK	-11.39	-0.00314	-2.5	2.5	PASS
n78(3550-3700)	30	10	641666	1@22	DFT_BPSK	-11.04	-0.00305	-2.5	2.5	PASS
n78(3550-3700)	30	10	641666	12@6	DFT_QPSK	-11.20	-0.00309	-2.5	2.5	PASS
n78(3550-3700)	30	10	641666	1@1	DFT_QPSK	-12.03	-0.00332	-2.5	2.5	PASS
n78(3550-3700)	30	10	641666	1@22	DFT_QPSK	-12.58	-0.00347	-2.5	2.5	PASS
n78(3550-3700)	30	10	646332	12@6	DFT_BPSK	-10.36	-0.00280	-2.5	2.5	PASS
n78(3550-3700)	30	10	646332	1@1	DFT_BPSK	-10.04	-0.00272	-2.5	2.5	PASS
n78(3550-3700)	30	10	646332	1@22	DFT_BPSK	-10.75	-0.00291	-2.5	2.5	PASS
n78(3550-3700)	30	10	646332	12@6	DFT_QPSK	-9.85	-0.00267	-2.5	2.5	PASS
n78(3550-3700)	30	10	646332	1@1	DFT_QPSK	-10.34	-0.00280	-2.5	2.5	PASS
n78(3550-3700)	30	10	646332	1@22	DFT_QPSK	-10.10	-0.00273	-2.5	2.5	PASS
n78(3550-3700)	30	50	638334	64@32	DFT_BPSK	-12.71	-0.00356	-2.5	2.5	PASS
n78(3550-3700)	30	50	638334	1@1	DFT_BPSK	-12.91	-0.00361	-2.5	2.5	PASS
n78(3550-3700)	30	50	638334	1@131	DFT_BPSK	-11.23	-0.00314	-2.5	2.5	PASS
n78(3550-3700)	30	50	638334	64@32	DFT_QPSK	-13.42	-0.00375	-2.5	2.5	PASS
n78(3550-3700)	30	50	638334	1@1	DFT_QPSK	-11.22	-0.00314	-2.5	2.5	PASS
n78(3550-3700)	30	50	638334	1@131	DFT_QPSK	-9.93	-0.00278	-2.5	2.5	PASS
n78(3550-3700)	30	50	641666	64@32	DFT_BPSK	-13.26	-0.00366	-2.5	2.5	PASS
n78(3550-3700)	30	50	641666	1@1	DFT_BPSK	-12.71	-0.00351	-2.5	2.5	PASS
n78(3550-3700)	30	50	641666	1@131	DFT_BPSK	-12.81	-0.00353	-2.5	2.5	PASS
n78(3550-3700)	30	50	641666	64@32	DFT_QPSK	-9.12	-0.00252	-2.5	2.5	PASS
n78(3550-3700)	30	50	641666	1@1	DFT_QPSK	-12.30	-0.00339	-2.5	2.5	PASS
n78(3550-3700)	30	50	641666	1@131	DFT_QPSK	-12.00	-0.00331	-2.5	2.5	PASS
n78(3550-3700)	30	50	645000	64@32	DFT_BPSK	-12.17	-0.00331	-2.5	2.5	PASS
n78(3550-3700)	30	50	645000	1@1	DFT_BPSK	-13.45	-0.00366	-2.5	2.5	PASS
n78(3550-3700)	30	50	645000	1@131	DFT_BPSK	-13.09	-0.00356	-2.5	2.5	PASS
n78(3550-3700)	30	50	645000	64@32	DFT_QPSK	-12.95	-0.00352	-2.5	2.5	PASS
n78(3550-3700)	30	50	645000	1@1	DFT_QPSK	-10.69	-0.00291	-2.5	2.5	PASS
n78(3550-3700)	30	50	645000	1@131	DFT_QPSK	-11.57	-0.00315	-2.5	2.5	PASS
n78(3550-3700)	30	100	640000	135@67	DFT_BPSK	-11.38	-0.00316	-2.5	2.5	PASS
n78(3550-3700)	30	100	640000	1@1	DFT_BPSK	-12.74	-0.00354	-2.5	2.5	PASS

n78(3550-3700)	30	100	640000	1@271	DFT_BPSK	-12.76	-0.00354	-2.5	2.5	PASS
n78(3550-3700)	30	100	640000	135@67	DFT_QPSK	-12.33	-0.00343	-2.5	2.5	PASS
n78(3550-3700)	30	100	640000	1@1	DFT_QPSK	-13.66	-0.00379	-2.5	2.5	PASS
n78(3550-3700)	30	100	640000	1@271	DFT_QPSK	-12.29	-0.00341	-2.5	2.5	PASS
n78(3550-3700)	30	100	641666	135@67	DFT_BPSK	-13.42	-0.00370	-2.5	2.5	PASS
n78(3550-3700)	30	100	641666	1@1	DFT_BPSK	-10.96	-0.00302	-2.5	2.5	PASS
n78(3550-3700)	30	100	641666	1@271	DFT_BPSK	-10.25	-0.00283	-2.5	2.5	PASS
n78(3550-3700)	30	100	641666	135@67	DFT_QPSK	-13.92	-0.00384	-2.5	2.5	PASS
n78(3550-3700)	30	100	641666	1@1	DFT_QPSK	-12.70	-0.00350	-2.5	2.5	PASS
n78(3550-3700)	30	100	641666	1@271	DFT_QPSK	-9.39	-0.00259	-2.5	2.5	PASS
n78(3550-3700)	30	100	643332	135@67	DFT_BPSK	-12.14	-0.00333	-2.5	2.5	PASS
n78(3550-3700)	30	100	643332	1@1	DFT_BPSK	-10.24	-0.00281	-2.5	2.5	PASS
n78(3550-3700)	30	100	643332	1@271	DFT_BPSK	-11.26	-0.00308	-2.5	2.5	PASS
n78(3550-3700)	30	100	643332	135@67	DFT_QPSK	-11.43	-0.00313	-2.5	2.5	PASS
n78(3550-3700)	30	100	643332	1@1	DFT_QPSK	-14.00	-0.00384	-2.5	2.5	PASS
n78(3550-3700)	30	100	643332	1@271	DFT_QPSK	-8.74	-0.00239	-2.5	2.5	PASS

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

3 Peak-to-Average Ratio for NR FR1

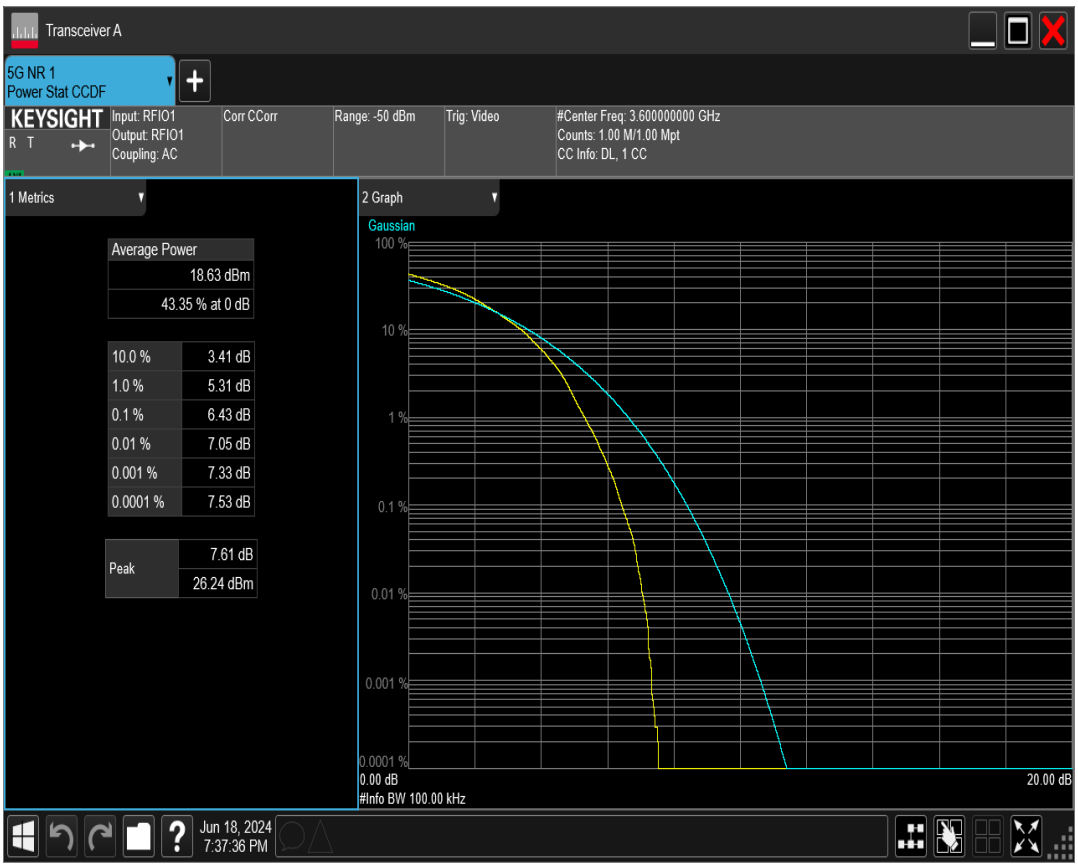
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n78(3550-3700)	30	10	637000	24@0	DFT_BPSK	4.24	13	PASS
n78(3550-3700)	30	10	637000	24@0	DFT_QPSK	5.52	13	PASS
n78(3550-3700)	30	10	637000	24@0	DFT_QAM16	6.45	13	PASS
n78(3550-3700)	30	10	637000	24@0	DFT_QAM64	6.62	13	PASS
n78(3550-3700)	30	10	637000	24@0	DFT_QAM256	6.85	13	PASS
n78(3550-3700)	30	10	641666	24@0	DFT_BPSK	4.27	13	PASS
n78(3550-3700)	30	10	641666	24@0	DFT_QPSK	5.64	13	PASS
n78(3550-3700)	30	10	641666	24@0	DFT_QAM16	6.37	13	PASS
n78(3550-3700)	30	10	641666	24@0	DFT_QAM64	6.66	13	PASS
n78(3550-3700)	30	10	641666	24@0	DFT_QAM256	6.60	13	PASS
n78(3550-3700)	30	10	646332	24@0	DFT_BPSK	4.30	13	PASS
n78(3550-3700)	30	10	646332	24@0	DFT_QPSK	5.46	13	PASS
n78(3550-3700)	30	10	646332	24@0	DFT_QAM16	6.25	13	PASS
n78(3550-3700)	30	10	646332	24@0	DFT_QAM64	6.36	13	PASS
n78(3550-3700)	30	10	646332	24@0	DFT_QAM256	6.83	13	PASS
n78(3550-3700)	30	15	637168	36@0	DFT_BPSK	4.79	13	PASS
n78(3550-3700)	30	15	637168	36@0	DFT_QPSK	5.66	13	PASS
n78(3550-3700)	30	15	637168	36@0	DFT_QAM16	6.36	13	PASS
n78(3550-3700)	30	15	637168	36@0	DFT_QAM64	6.77	13	PASS
n78(3550-3700)	30	15	637168	36@0	DFT_QAM256	7.01	13	PASS
n78(3550-3700)	30	15	641666	36@0	DFT_BPSK	4.47	13	PASS
n78(3550-3700)	30	15	641666	36@0	DFT_QPSK	5.69	13	PASS
n78(3550-3700)	30	15	641666	36@0	DFT_QAM16	6.58	13	PASS
n78(3550-3700)	30	15	641666	36@0	DFT_QAM64	6.71	13	PASS
n78(3550-3700)	30	15	641666	36@0	DFT_QAM256	6.89	13	PASS
n78(3550-3700)	30	15	646166	36@0	DFT_BPSK	4.85	13	PASS
n78(3550-3700)	30	15	646166	36@0	DFT_QPSK	5.39	13	PASS
n78(3550-3700)	30	15	646166	36@0	DFT_QAM16	6.28	13	PASS
n78(3550-3700)	30	15	646166	36@0	DFT_QAM64	6.22	13	PASS
n78(3550-3700)	30	15	646166	36@0	DFT_QAM256	6.54	13	PASS
n78(3550-3700)	30	20	637334	50@0	DFT_BPSK	4.52	13	PASS
n78(3550-3700)	30	20	637334	50@0	DFT_QPSK	5.64	13	PASS
n78(3550-3700)	30	20	637334	50@0	DFT_QAM16	6.56	13	PASS
n78(3550-3700)	30	20	637334	50@0	DFT_QAM64	6.56	13	PASS
n78(3550-3700)	30	20	637334	50@0	DFT_QAM256	6.78	13	PASS
n78(3550-3700)	30	20	641666	50@0	DFT_BPSK	4.30	13	PASS
n78(3550-3700)	30	20	641666	50@0	DFT_QPSK	5.46	13	PASS
n78(3550-3700)	30	20	641666	50@0	DFT_QAM16	6.34	13	PASS
n78(3550-3700)	30	20	641666	50@0	DFT_QAM64	6.69	13	PASS
n78(3550-3700)	30	20	641666	50@0	DFT_QAM256	6.60	13	PASS

n78(3550-3700)	30	20	646000	50@0	DFT_BPSK	5.25	13	PASS
n78(3550-3700)	30	20	646000	50@0	DFT_QPSK	5.48	13	PASS
n78(3550-3700)	30	20	646000	50@0	DFT_QAM16	6.24	13	PASS
n78(3550-3700)	30	20	646000	50@0	DFT_QAM64	6.64	13	PASS
n78(3550-3700)	30	20	646000	50@0	DFT_QAM256	6.79	13	PASS
n78(3550-3700)	30	40	638000	100@0	DFT_BPSK	5.21	13	PASS
n78(3550-3700)	30	40	638000	100@0	DFT_QPSK	5.72	13	PASS
n78(3550-3700)	30	40	638000	100@0	DFT_QAM16	6.60	13	PASS
n78(3550-3700)	30	40	638000	100@0	DFT_QAM64	7.03	13	PASS
n78(3550-3700)	30	40	638000	100@0	DFT_QAM256	6.99	13	PASS
n78(3550-3700)	30	40	641666	100@0	DFT_BPSK	4.38	13	PASS
n78(3550-3700)	30	40	641666	100@0	DFT_QPSK	5.94	13	PASS
n78(3550-3700)	30	40	641666	100@0	DFT_QAM16	6.88	13	PASS
n78(3550-3700)	30	40	641666	100@0	DFT_QAM64	6.87	13	PASS
n78(3550-3700)	30	40	641666	100@0	DFT_QAM256	6.86	13	PASS
n78(3550-3700)	30	40	645332	100@0	DFT_BPSK	5.01	13	PASS
n78(3550-3700)	30	40	645332	100@0	DFT_QPSK	5.88	13	PASS
n78(3550-3700)	30	40	645332	100@0	DFT_QAM16	6.78	13	PASS
n78(3550-3700)	30	40	645332	100@0	DFT_QAM64	6.87	13	PASS
n78(3550-3700)	30	40	645332	100@0	DFT_QAM256	6.90	13	PASS
n78(3550-3700)	30	50	638334	128@0	DFT_BPSK	5.02	13	PASS
n78(3550-3700)	30	50	638334	128@0	DFT_QPSK	6.35	13	PASS
n78(3550-3700)	30	50	638334	128@0	DFT_QAM16	7.37	13	PASS
n78(3550-3700)	30	50	638334	128@0	DFT_QAM64	7.24	13	PASS
n78(3550-3700)	30	50	638334	128@0	DFT_QAM256	7.28	13	PASS
n78(3550-3700)	30	50	641666	128@0	DFT_BPSK	6.20	13	PASS
n78(3550-3700)	30	50	641666	128@0	DFT_QPSK	6.57	13	PASS
n78(3550-3700)	30	50	641666	128@0	DFT_QAM16	7.12	13	PASS
n78(3550-3700)	30	50	641666	128@0	DFT_QAM64	7.54	13	PASS
n78(3550-3700)	30	50	641666	128@0	DFT_QAM256	7.33	13	PASS
n78(3550-3700)	30	50	645000	128@0	DFT_BPSK	5.86	13	PASS
n78(3550-3700)	30	50	645000	128@0	DFT_QPSK	6.46	13	PASS
n78(3550-3700)	30	50	645000	128@0	DFT_QAM16	7.35	13	PASS
n78(3550-3700)	30	50	645000	128@0	DFT_QAM64	7.33	13	PASS
n78(3550-3700)	30	50	645000	128@0	DFT_QAM256	7.17	13	PASS
n78(3550-3700)	30	60	638668	162@0	DFT_BPSK	5.63	13	PASS
n78(3550-3700)	30	60	638668	162@0	DFT_QPSK	6.84	13	PASS
n78(3550-3700)	30	60	638668	162@0	DFT_QAM16	7.29	13	PASS
n78(3550-3700)	30	60	638668	162@0	DFT_QAM64	7.60	13	PASS
n78(3550-3700)	30	60	638668	162@0	DFT_QAM256	7.63	13	PASS
n78(3550-3700)	30	60	641666	162@0	DFT_BPSK	5.80	13	PASS
n78(3550-3700)	30	60	641666	162@0	DFT_QPSK	6.70	13	PASS
n78(3550-3700)	30	60	641666	162@0	DFT_QAM16	7.51	13	PASS
n78(3550-3700)	30	60	641666	162@0	DFT_QAM64	7.42	13	PASS

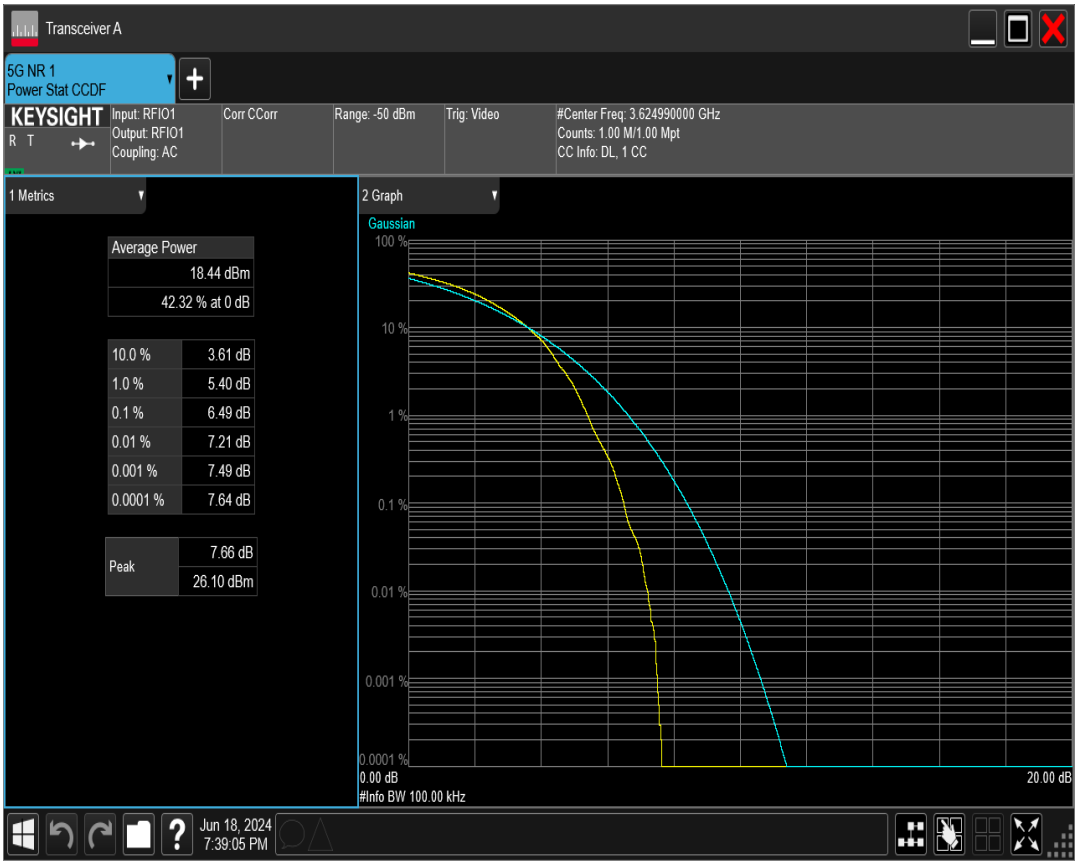
n78(3550-3700)	30	60	641666	162@0	DFT_QAM256	7.85	13	PASS
n78(3550-3700)	30	60	644666	162@0	DFT_BPSK	6.28	13	PASS
n78(3550-3700)	30	60	644666	162@0	DFT_QPSK	6.93	13	PASS
n78(3550-3700)	30	60	644666	162@0	DFT_QAM16	7.35	13	PASS
n78(3550-3700)	30	60	644666	162@0	DFT_QAM64	7.28	13	PASS
n78(3550-3700)	30	60	644666	162@0	DFT_QAM256	7.75	13	PASS
n78(3550-3700)	30	70	639000	180@0	DFT_BPSK	6.64	13	PASS
n78(3550-3700)	30	70	639000	180@0	DFT_QPSK	6.98	13	PASS
n78(3550-3700)	30	70	639000	180@0	DFT_QAM16	7.58	13	PASS
n78(3550-3700)	30	70	639000	180@0	DFT_QAM64	7.78	13	PASS
n78(3550-3700)	30	70	639000	180@0	DFT_QAM256	7.59	13	PASS
n78(3550-3700)	30	70	641666	180@0	DFT_BPSK	6.14	13	PASS
n78(3550-3700)	30	70	641666	180@0	DFT_QPSK	7.02	13	PASS
n78(3550-3700)	30	70	641666	180@0	DFT_QAM16	7.61	13	PASS
n78(3550-3700)	30	70	641666	180@0	DFT_QAM64	7.61	13	PASS
n78(3550-3700)	30	70	641666	180@0	DFT_QAM256	7.68	13	PASS
n78(3550-3700)	30	70	644332	180@0	DFT_BPSK	5.79	13	PASS
n78(3550-3700)	30	70	644332	180@0	DFT_QPSK	6.82	13	PASS
n78(3550-3700)	30	70	644332	180@0	DFT_QAM16	7.75	13	PASS
n78(3550-3700)	30	70	644332	180@0	DFT_QAM64	7.77	13	PASS
n78(3550-3700)	30	70	644332	180@0	DFT_QAM256	7.47	13	PASS
n78(3550-3700)	30	80	639334	216@0	DFT_BPSK	6.04	13	PASS
n78(3550-3700)	30	80	639334	216@0	DFT_QPSK	7.44	13	PASS
n78(3550-3700)	30	80	639334	216@0	DFT_QAM16	7.74	13	PASS
n78(3550-3700)	30	80	639334	216@0	DFT_QAM64	8.18	13	PASS
n78(3550-3700)	30	80	639334	216@0	DFT_QAM256	7.55	13	PASS
n78(3550-3700)	30	80	641666	216@0	DFT_BPSK	6.36	13	PASS
n78(3550-3700)	30	80	641666	216@0	DFT_QPSK	7.18	13	PASS
n78(3550-3700)	30	80	641666	216@0	DFT_QAM16	7.84	13	PASS
n78(3550-3700)	30	80	641666	216@0	DFT_QAM64	7.55	13	PASS
n78(3550-3700)	30	80	641666	216@0	DFT_QAM256	8.03	13	PASS
n78(3550-3700)	30	80	644000	216@0	DFT_BPSK	6.06	13	PASS
n78(3550-3700)	30	80	644000	216@0	DFT_QPSK	7.53	13	PASS
n78(3550-3700)	30	80	644000	216@0	DFT_QAM16	7.60	13	PASS
n78(3550-3700)	30	80	644000	216@0	DFT_QAM64	7.76	13	PASS
n78(3550-3700)	30	80	644000	216@0	DFT_QAM256	7.54	13	PASS
n78(3550-3700)	30	90	639668	240@0	DFT_BPSK	6.26	13	PASS
n78(3550-3700)	30	90	639668	240@0	DFT_QPSK	7.32	13	PASS
n78(3550-3700)	30	90	639668	240@0	DFT_QAM16	7.83	13	PASS
n78(3550-3700)	30	90	639668	240@0	DFT_QAM64	7.86	13	PASS
n78(3550-3700)	30	90	639668	240@0	DFT_QAM256	8.00	13	PASS
n78(3550-3700)	30	90	641666	240@0	DFT_BPSK	6.31	13	PASS
n78(3550-3700)	30	90	641666	240@0	DFT_QPSK	7.25	13	PASS
n78(3550-3700)	30	90	641666	240@0	DFT_QAM16	7.93	13	PASS

n78(3550-3700)	30	90	641666	240@0	DFT_QAM64	7.79	13	PASS
n78(3550-3700)	30	90	641666	240@0	DFT_QAM256	7.74	13	PASS
n78(3550-3700)	30	90	643666	240@0	DFT_BPSK	6.49	13	PASS
n78(3550-3700)	30	90	643666	240@0	DFT_QPSK	7.33	13	PASS
n78(3550-3700)	30	90	643666	240@0	DFT_QAM16	7.88	13	PASS
n78(3550-3700)	30	90	643666	240@0	DFT_QAM64	8.02	13	PASS
n78(3550-3700)	30	90	643666	240@0	DFT_QAM256	7.82	13	PASS
n78(3550-3700)	30	100	640000	270@0	DFT_BPSK	6.43	13	PASS
n78(3550-3700)	30	100	640000	270@0	DFT_QPSK	7.48	13	PASS
n78(3550-3700)	30	100	640000	270@0	DFT_QAM16	7.98	13	PASS
n78(3550-3700)	30	100	640000	270@0	DFT_QAM64	8.06	13	PASS
n78(3550-3700)	30	100	640000	270@0	DFT_QAM256	8.17	13	PASS
n78(3550-3700)	30	100	641666	270@0	DFT_BPSK	6.49	13	PASS
n78(3550-3700)	30	100	641666	270@0	DFT_QPSK	7.46	13	PASS
n78(3550-3700)	30	100	641666	270@0	DFT_QAM16	8.08	13	PASS
n78(3550-3700)	30	100	641666	270@0	DFT_QAM64	7.88	13	PASS
n78(3550-3700)	30	100	641666	270@0	DFT_QAM256	7.82	13	PASS
n78(3550-3700)	30	100	643332	270@0	DFT_BPSK	6.50	13	PASS
n78(3550-3700)	30	100	643332	270@0	DFT_QPSK	7.47	13	PASS
n78(3550-3700)	30	100	643332	270@0	DFT_QAM16	7.79	13	PASS
n78(3550-3700)	30	100	643332	270@0	DFT_QAM64	7.99	13	PASS
n78(3550-3700)	30	100	643332	270@0	DFT_QAM256	8.17	13	PASS

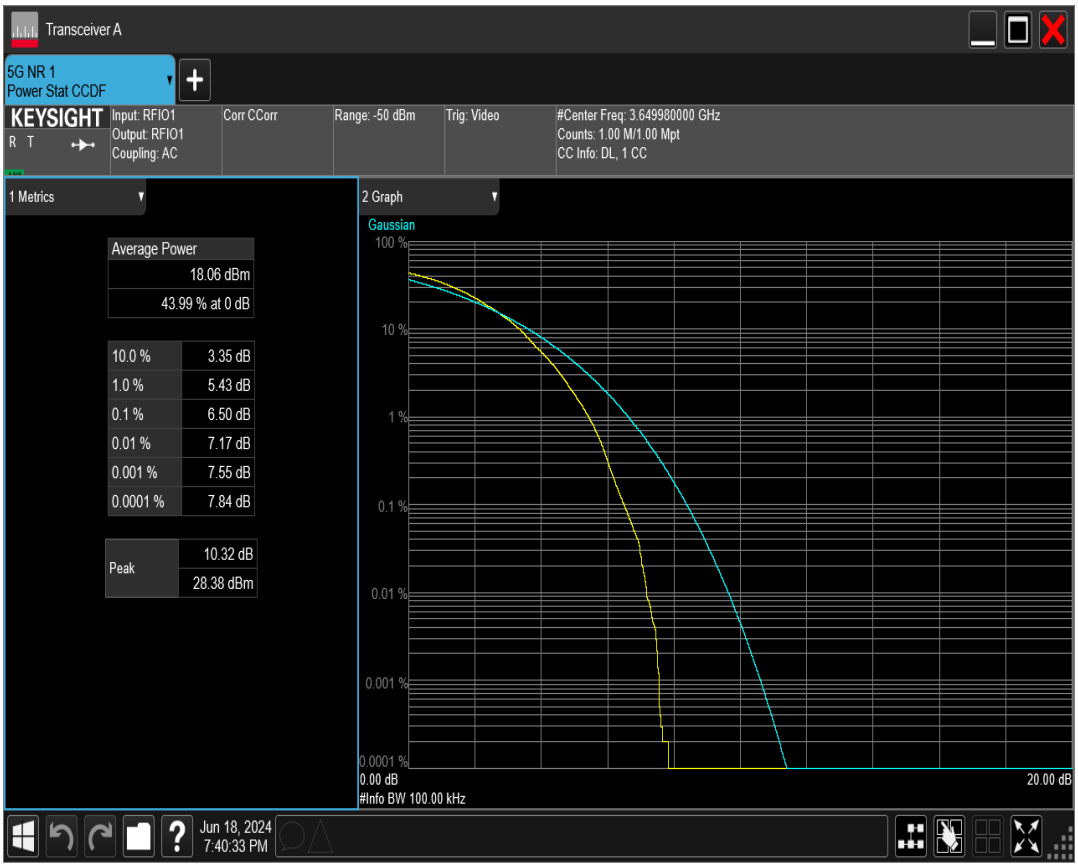
n78(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=640000 RB=270@0



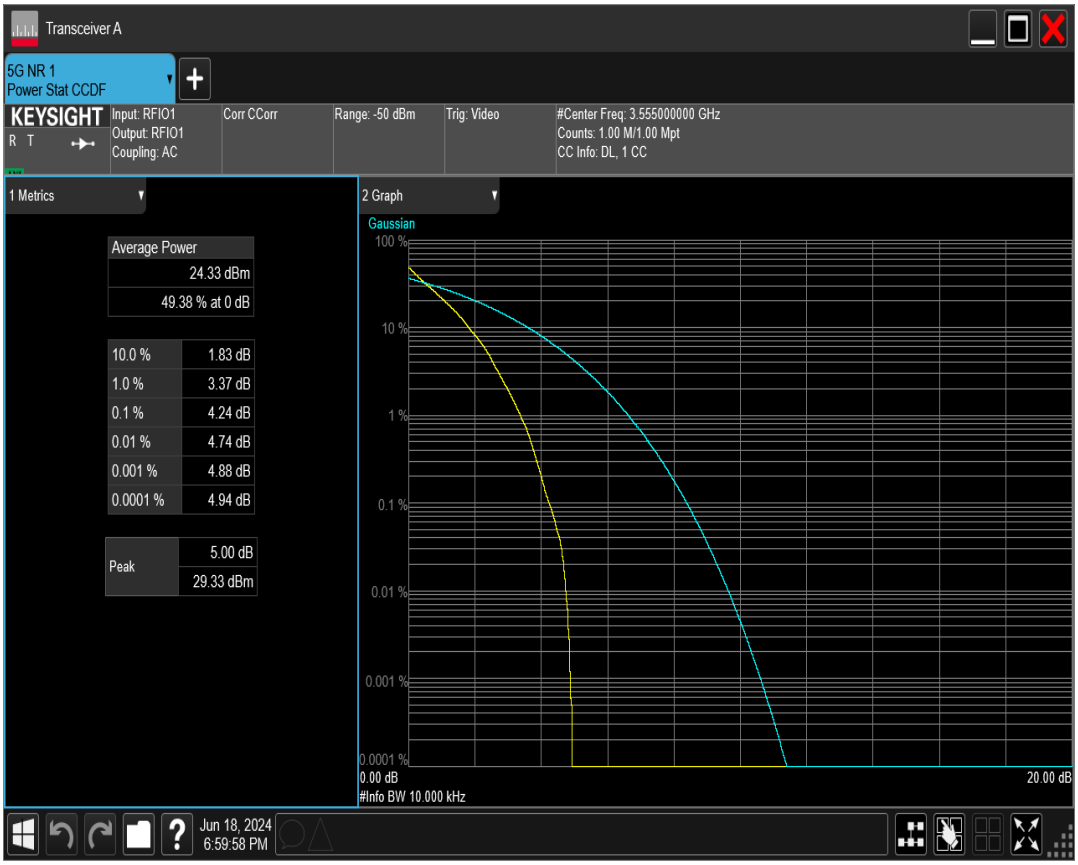
n78(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=641666 RB=270@0



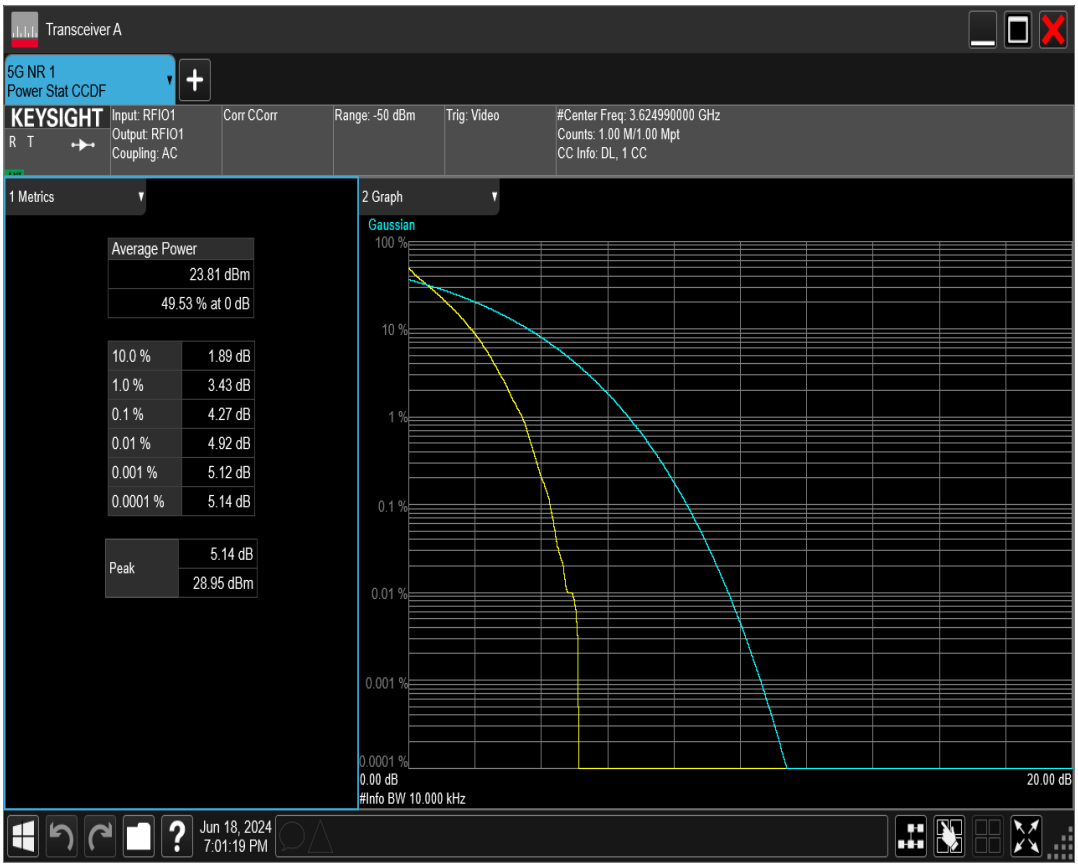
n78(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=643332 RB=270@0



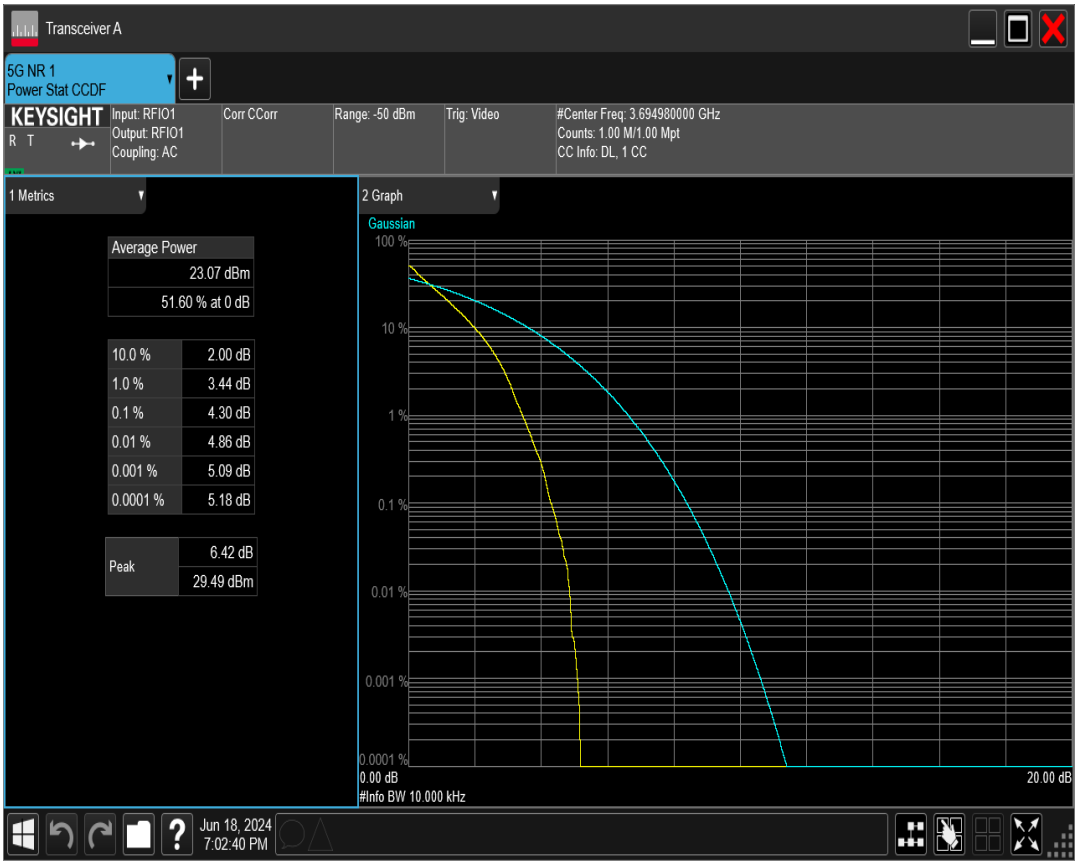
n78(3550-3700) SCS=30kHz DFT_BPSK BW=10MHz Channel=637000 RB=24@0



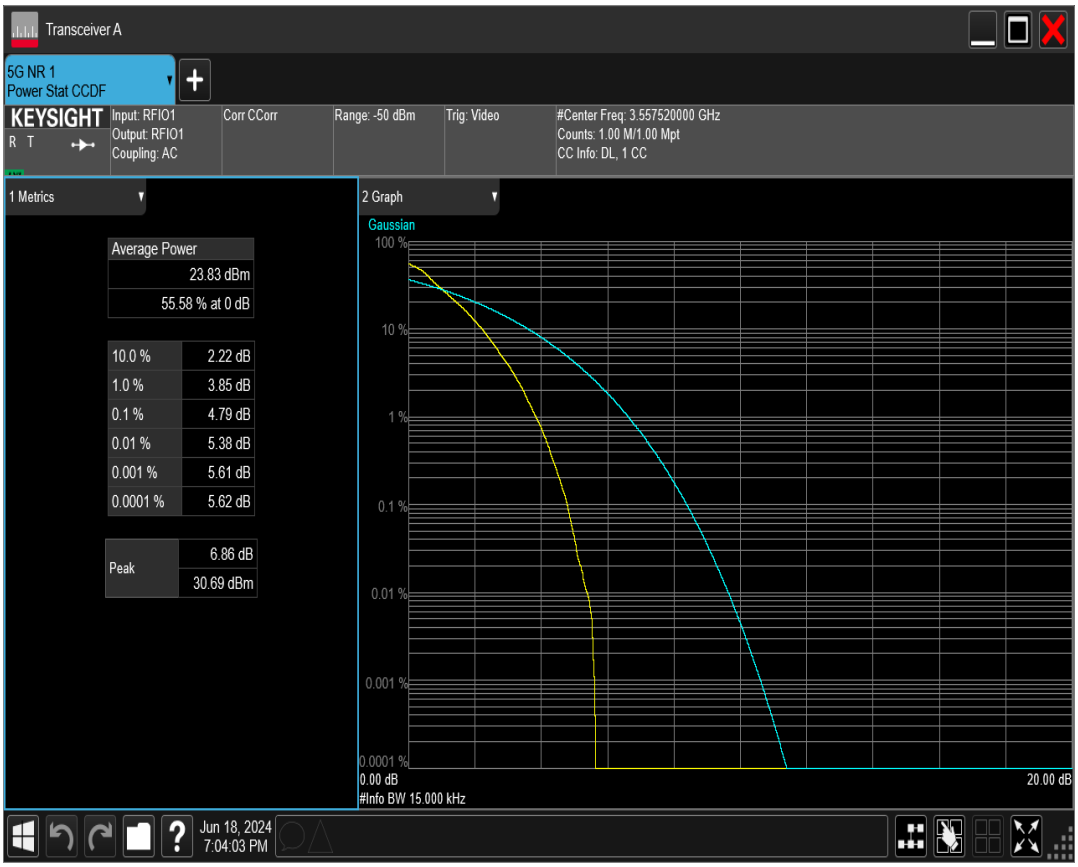
n78(3550-3700) SCS=30kHz DFT_BPSK BW=10MHz Channel=641666 RB=24@0



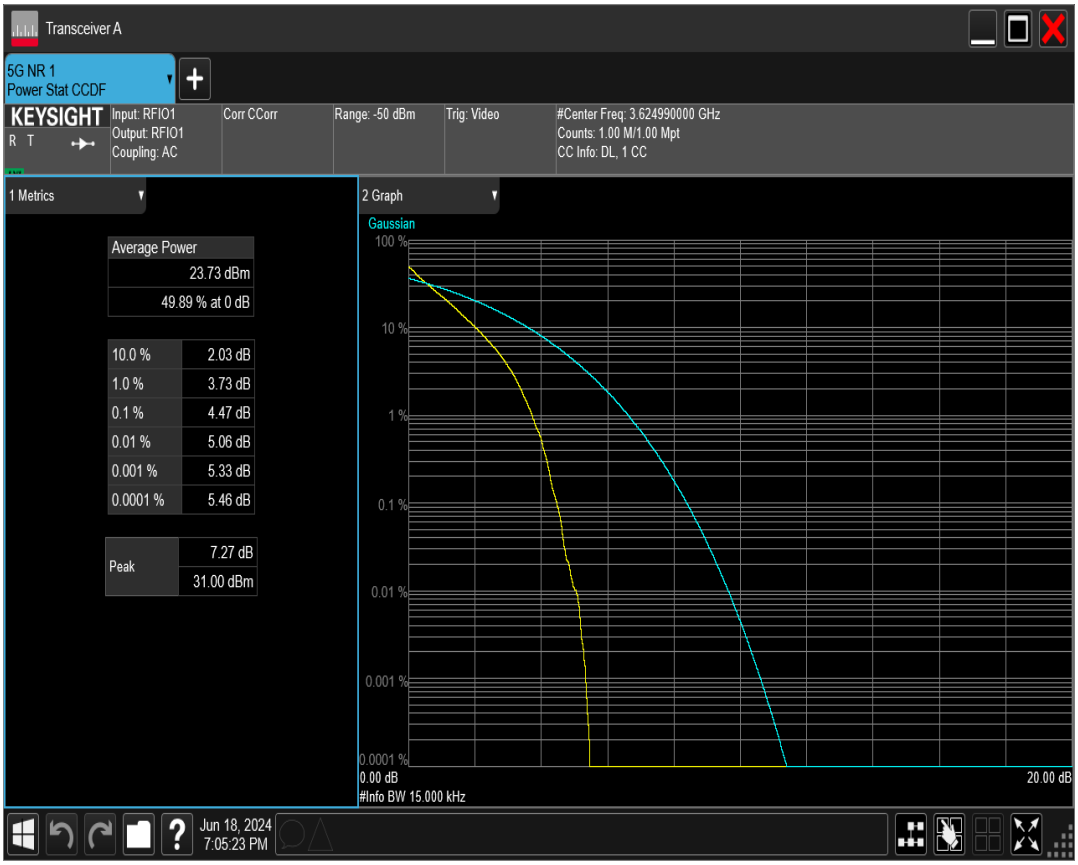
n78(3550-3700) SCS=30kHz DFT_BPSK BW=10MHz Channel=646332 RB=24@0



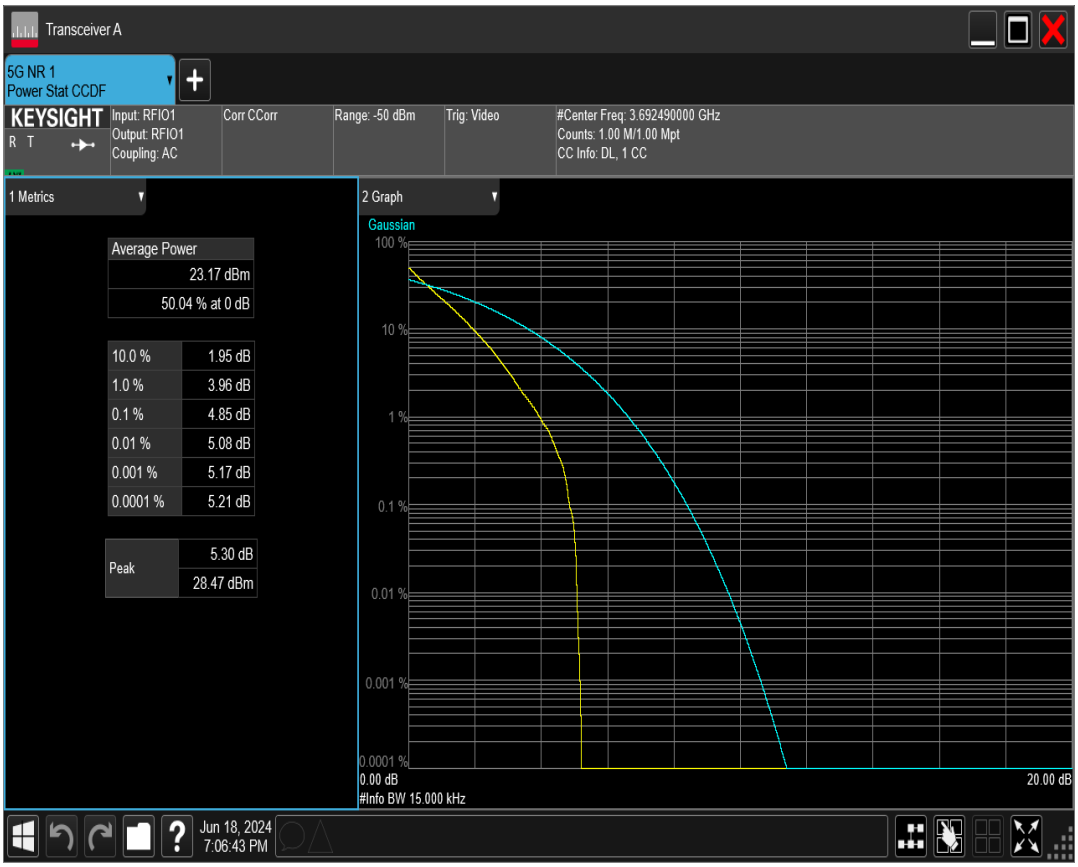
n78(3550-3700) SCS=30kHz DFT_BPSK BW=15MHz Channel=637168 RB=36@0



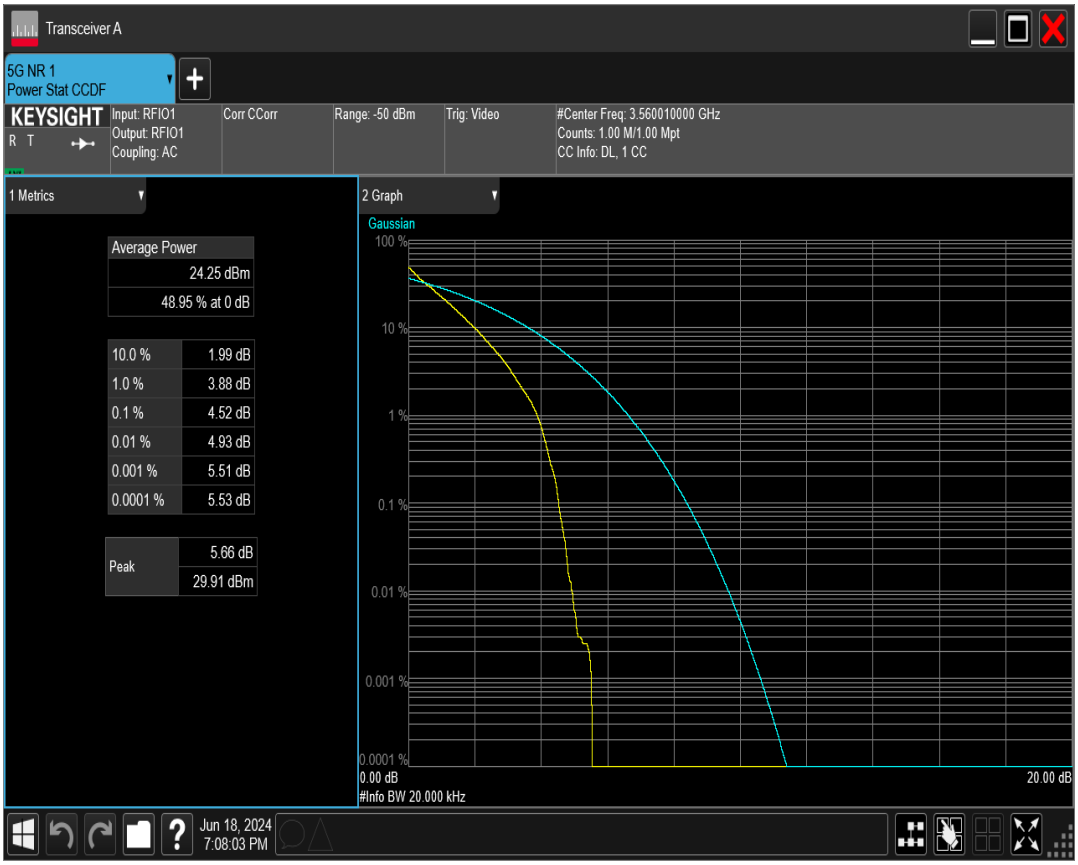
n78(3550-3700) SCS=30kHz DFT_BPSK BW=15MHz Channel=641666 RB=36@0



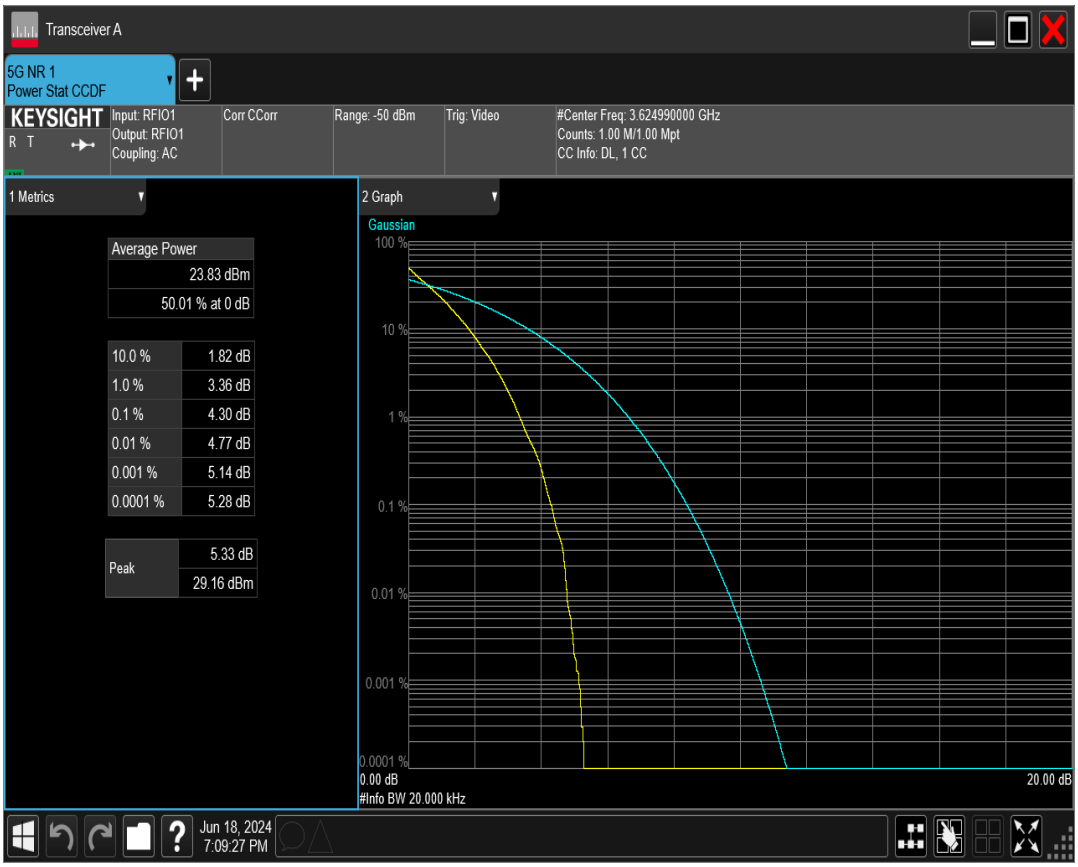
n78(3550-3700) SCS=30kHz DFT_BPSK BW=15MHz Channel=646166 RB=36@0



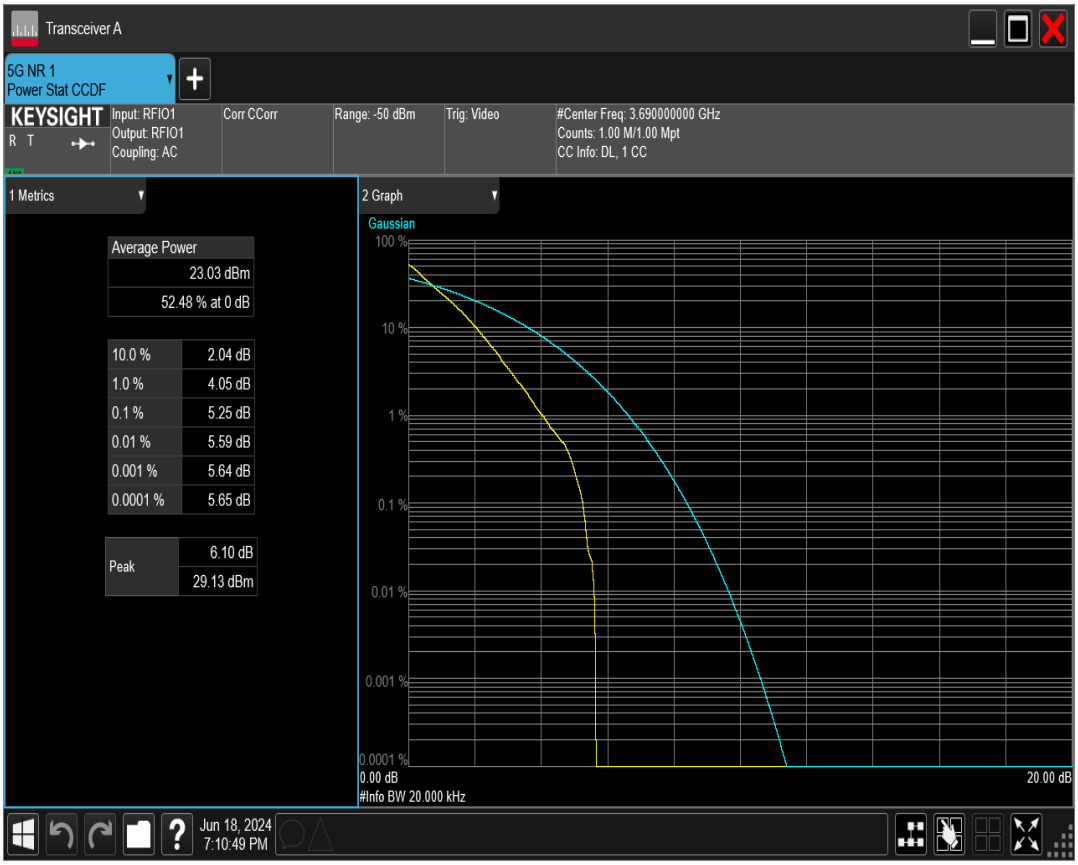
n78(3550-3700) SCS=30kHz DFT_BPSK BW=20MHz Channel=637334 RB=50@0



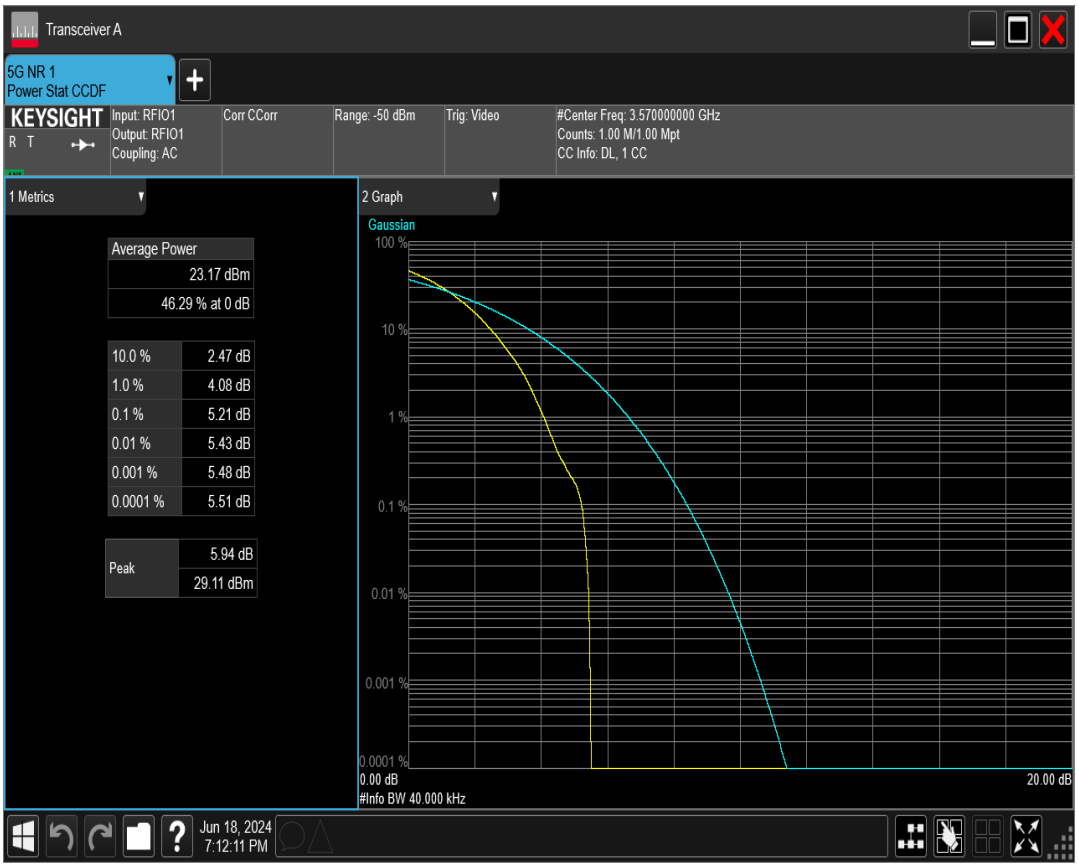
n78(3550-3700) SCS=30kHz DFT_BPSK BW=20MHz Channel=641666 RB=50@0



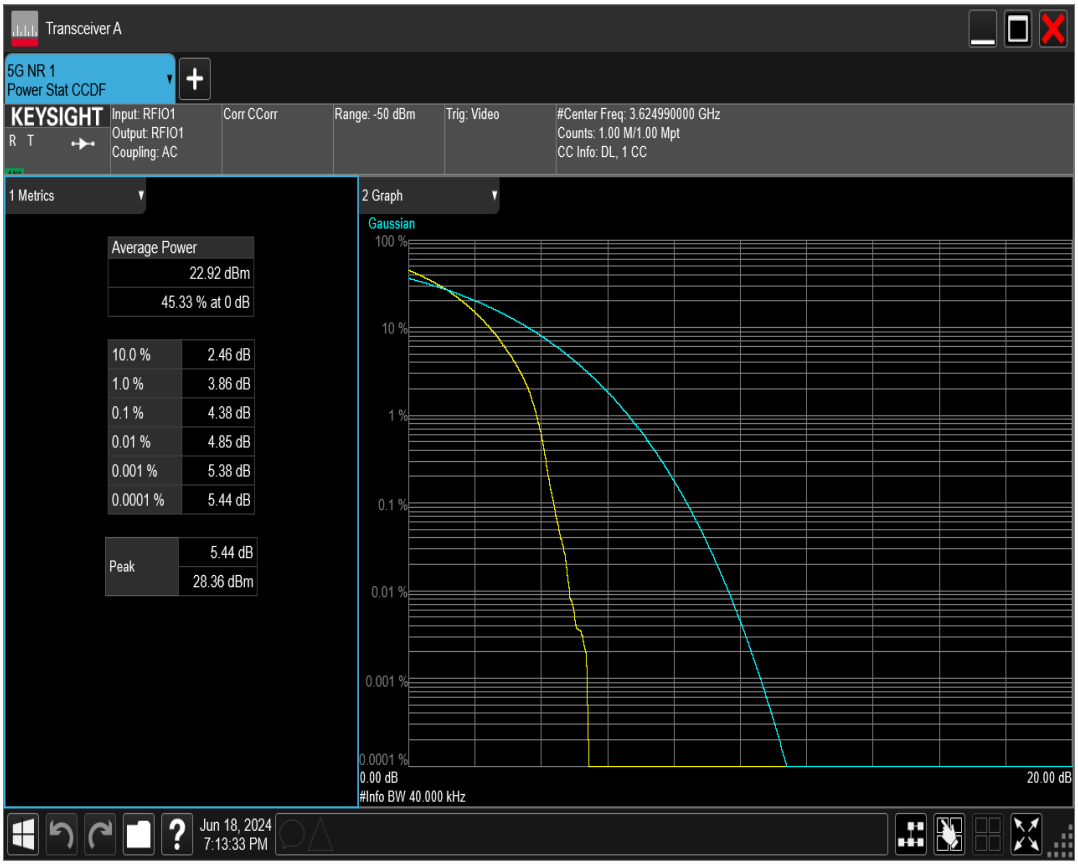
n78(3550-3700) SCS=30kHz DFT_BPSK BW=20MHz Channel=646000 RB=50@0



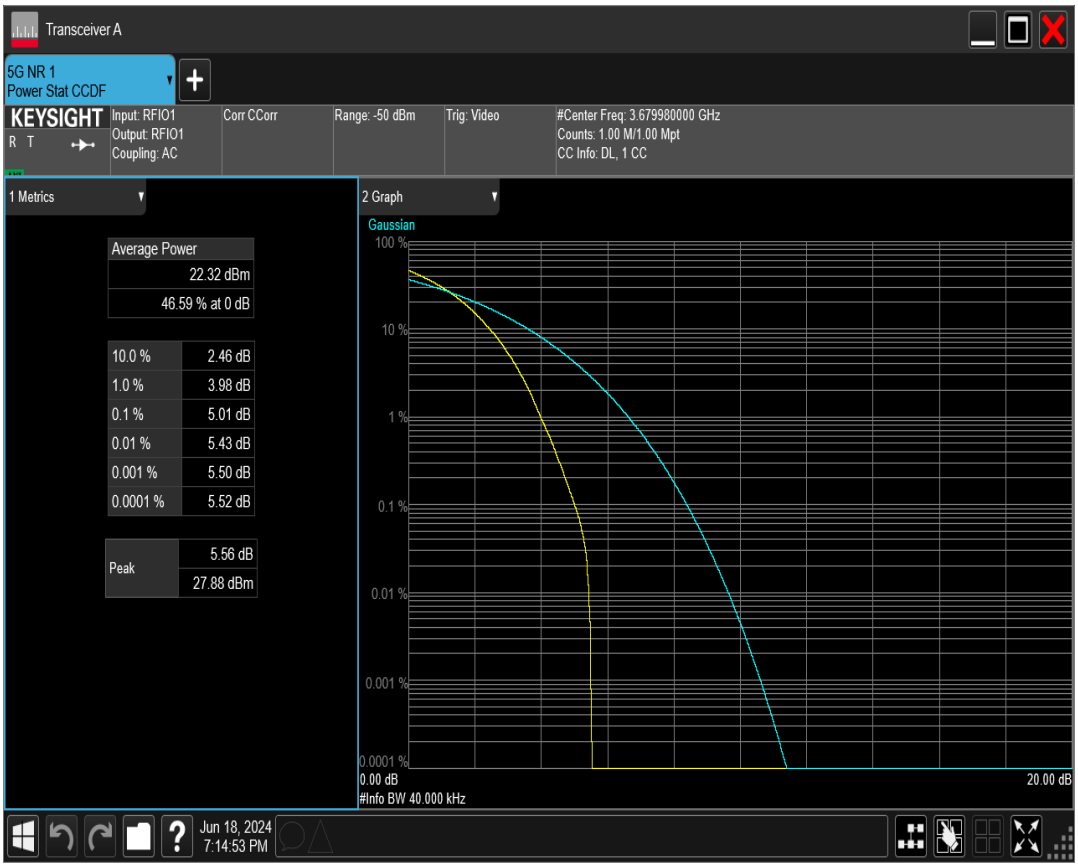
n78(3550-3700) SCS=30kHz DFT_BPSK BW=40MHz Channel=638000 RB=100@0



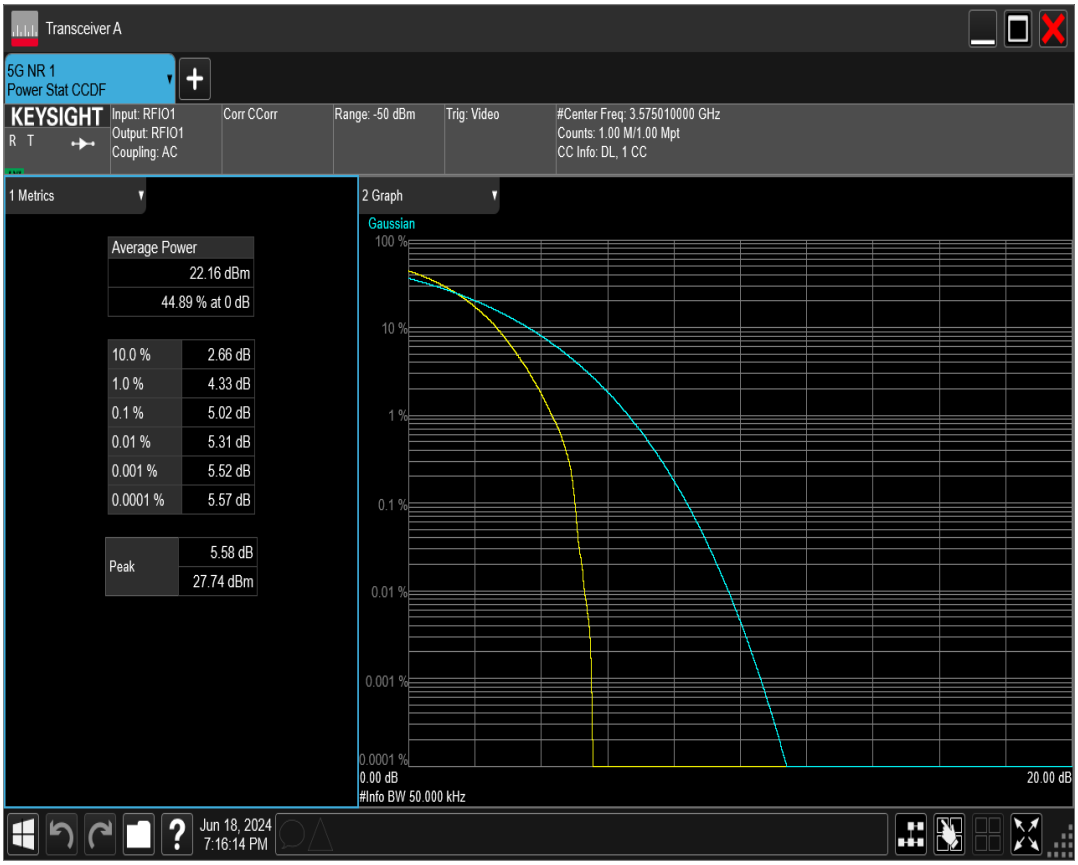
n78(3550-3700) SCS=30kHz DFT_BPSK BW=40MHz Channel=641666 RB=100@0



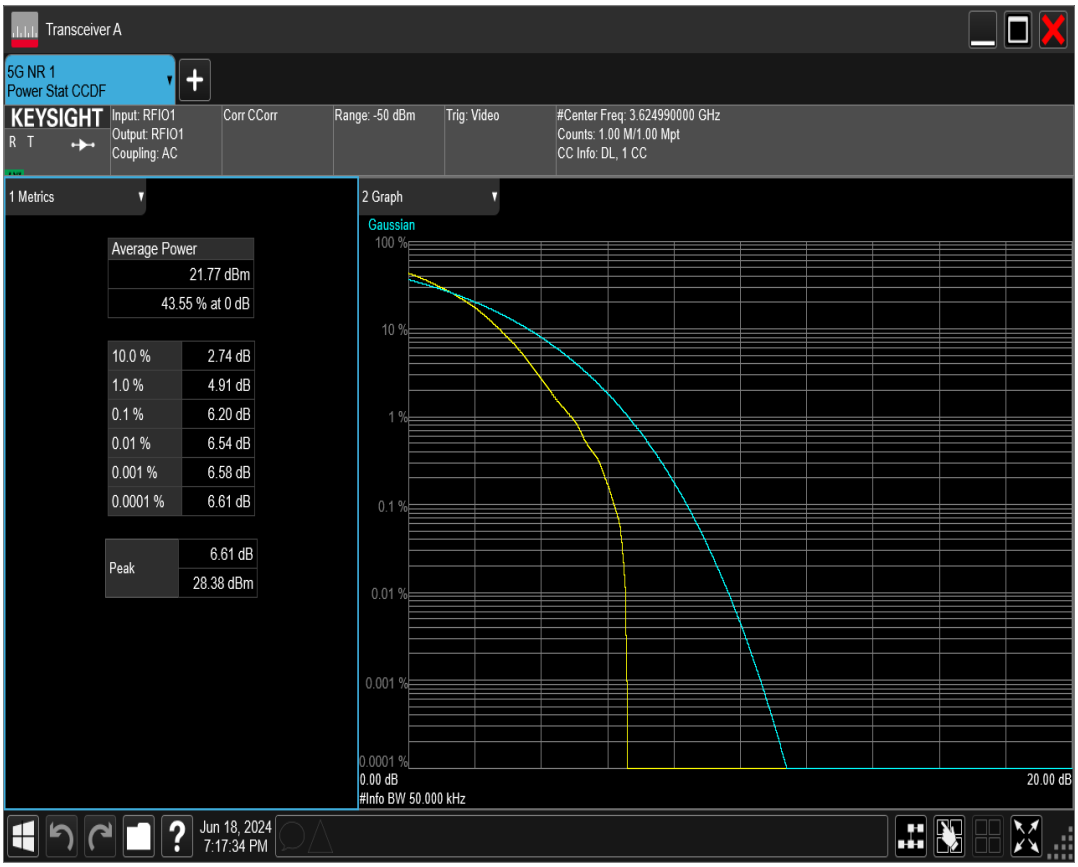
n78(3550-3700) SCS=30kHz DFT_BPSK BW=40MHz Channel=645332 RB=100@0



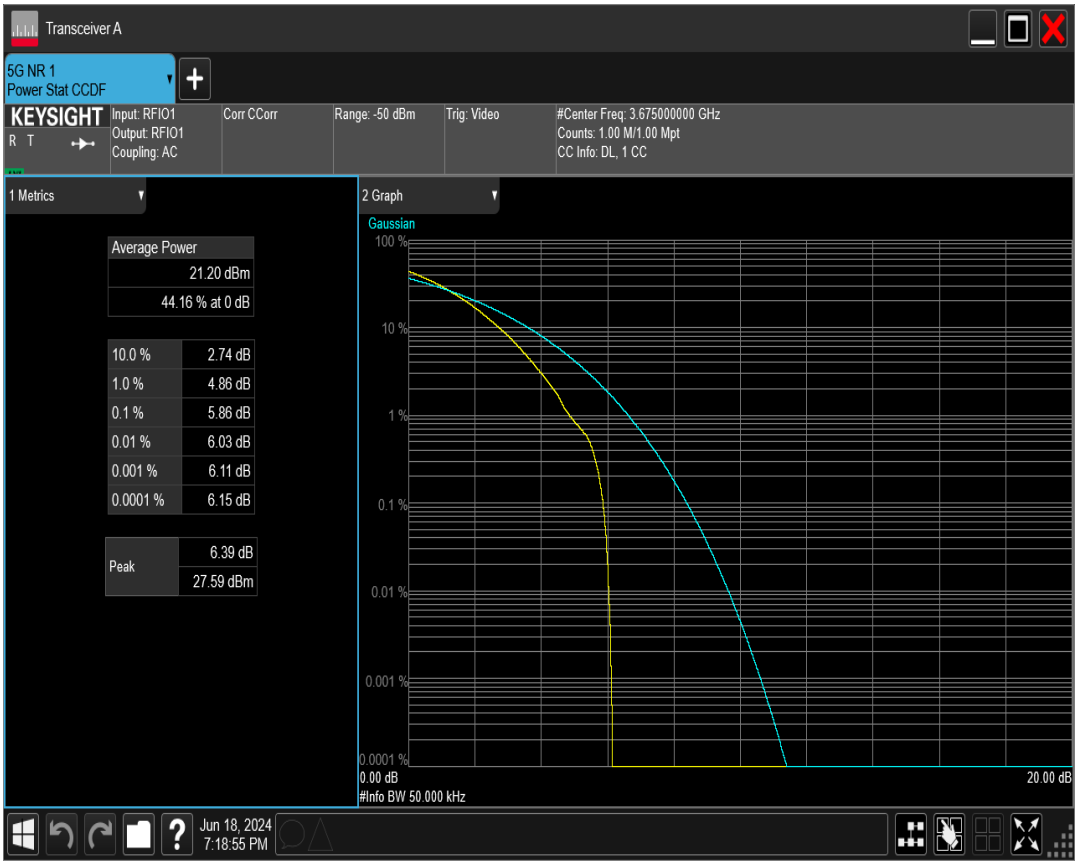
n78(3550-3700) SCS=30kHz DFT_BPSK BW=50MHz Channel=638334 RB=128@0



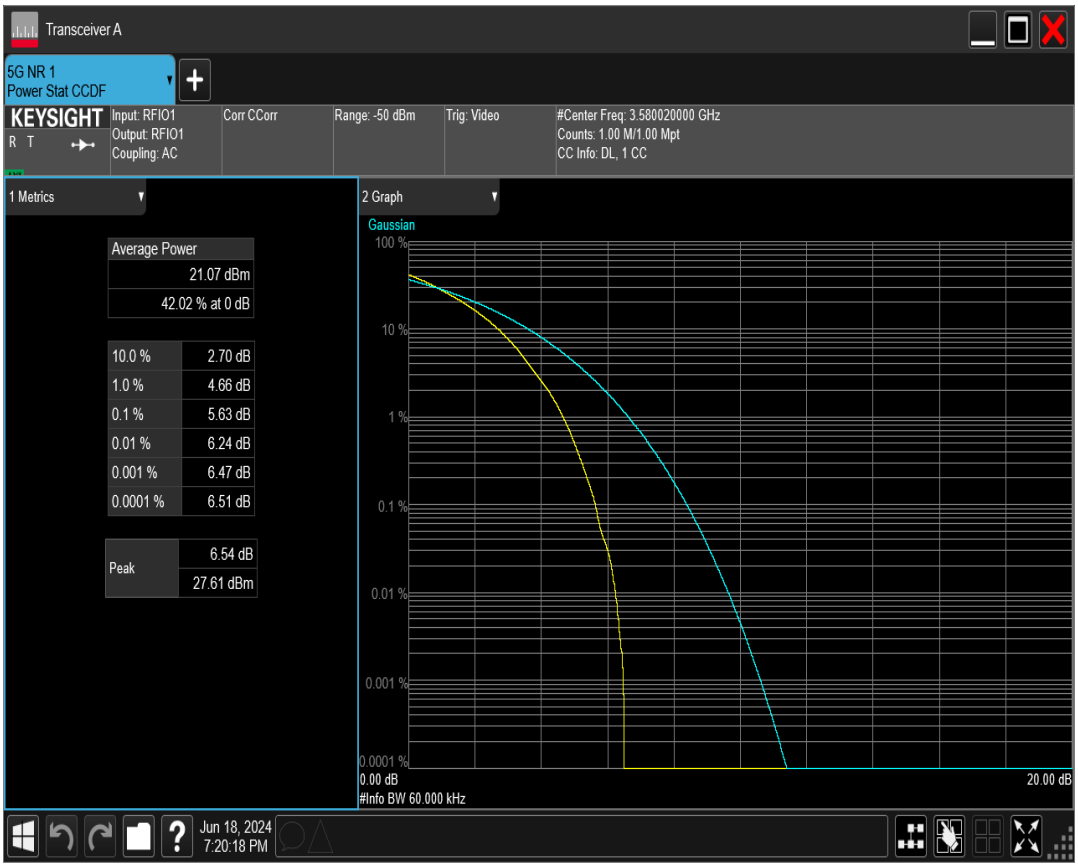
n78(3550-3700) SCS=30kHz DFT_BPSK BW=50MHz Channel=641666 RB=128@0



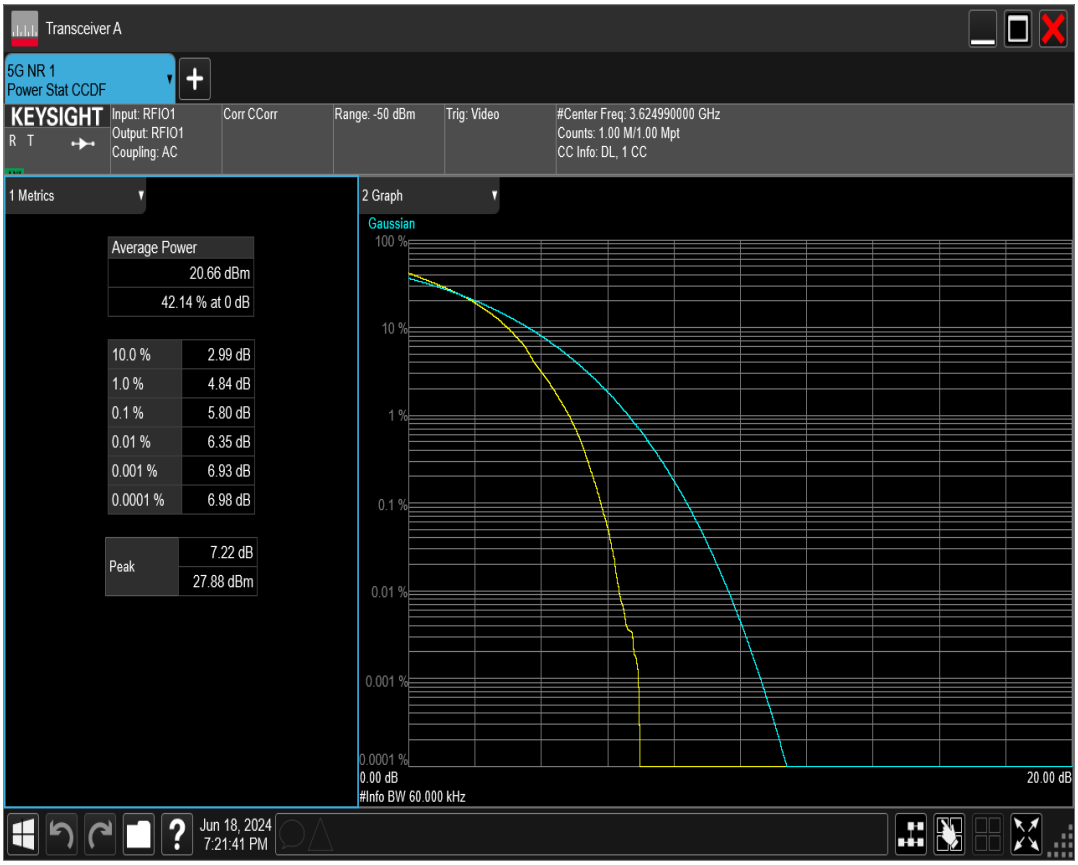
n78(3550-3700) SCS=30kHz DFT_BPSK BW=50MHz Channel=645000 RB=128@0



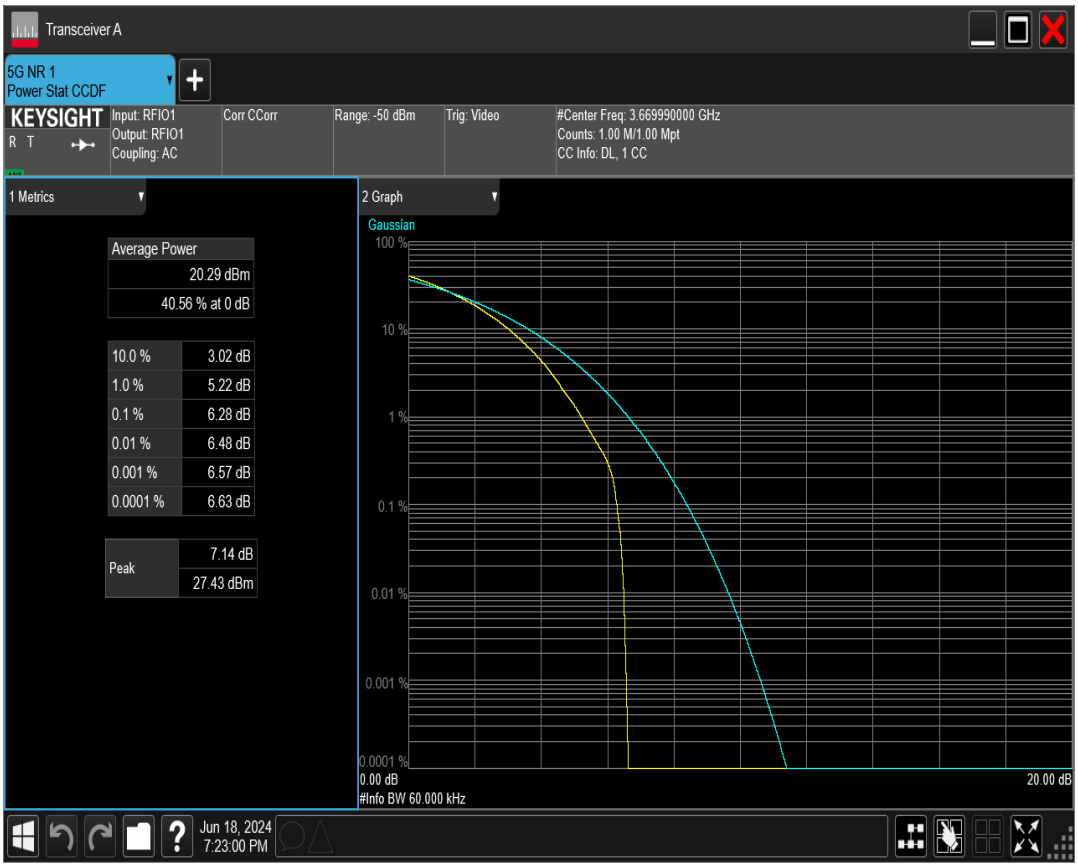
n78(3550-3700) SCS=30kHz DFT_BPSK BW=60MHz Channel=638668 RB=162@0



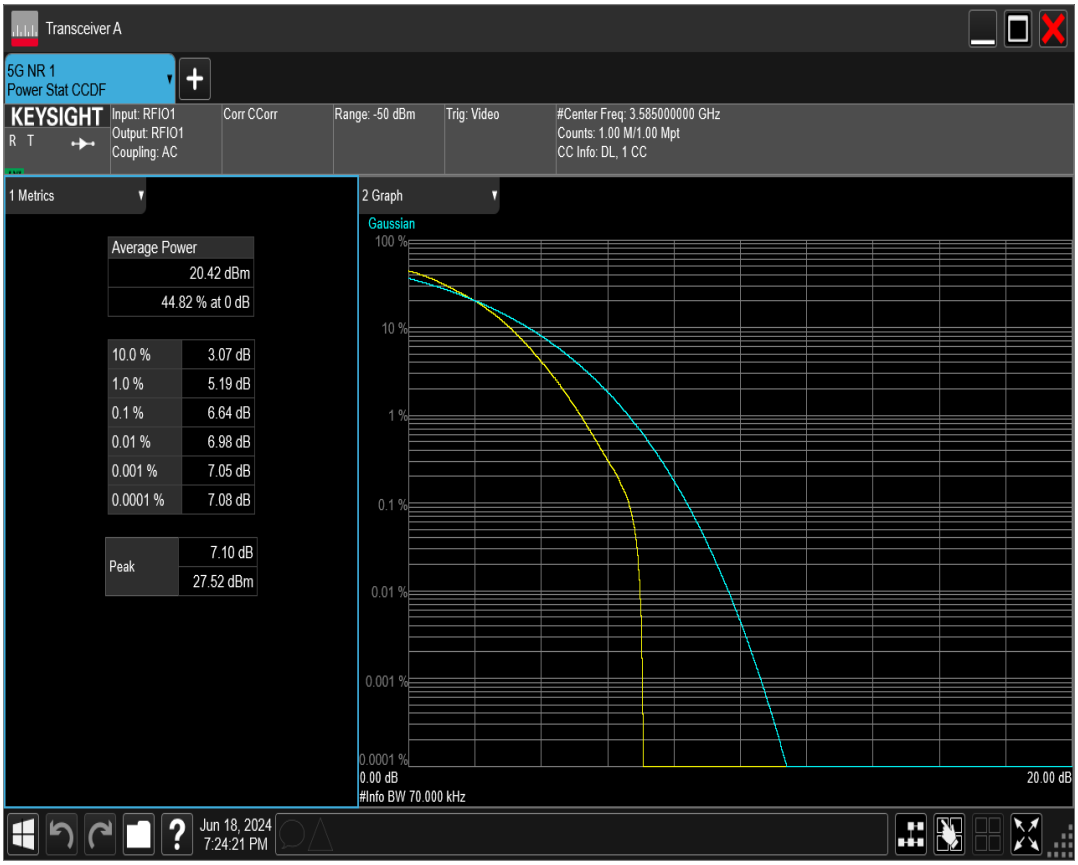
n78(3550-3700) SCS=30kHz DFT_BPSK BW=60MHz Channel=641666 RB=162@0



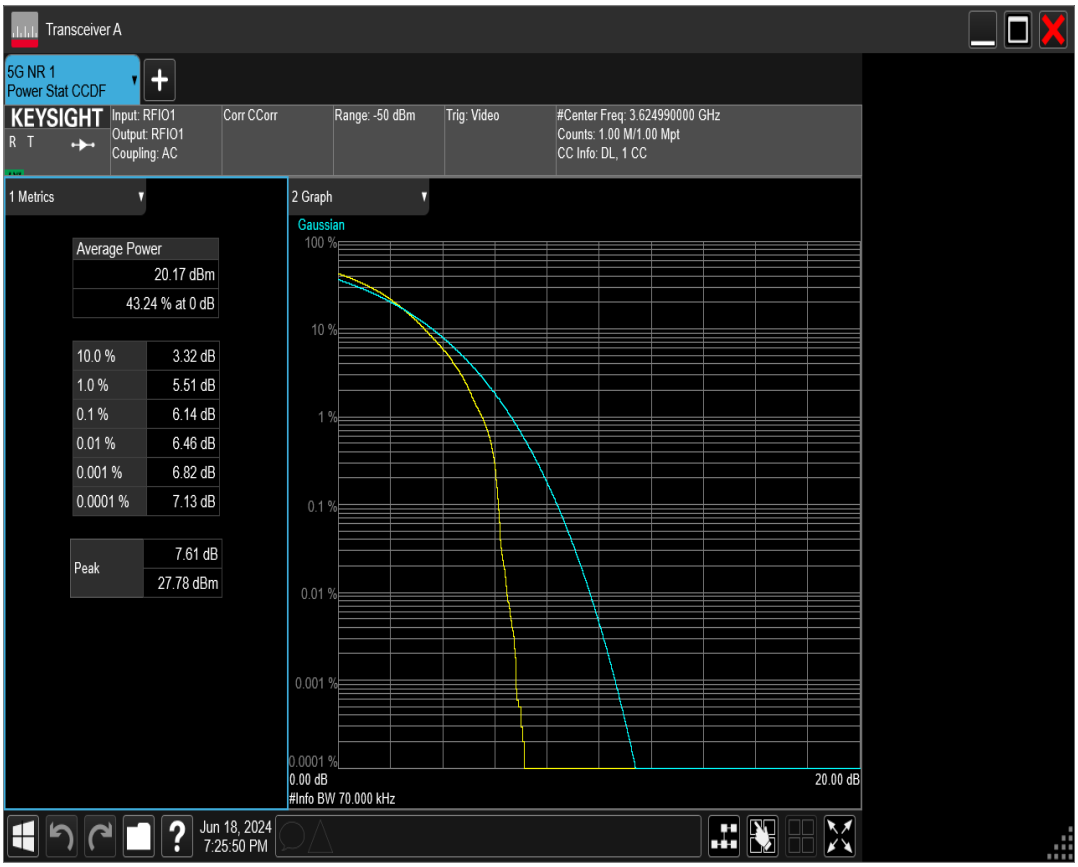
n78(3550-3700) SCS=30kHz DFT_BPSK BW=60MHz Channel=644666 RB=162@0



n78(3550-3700) SCS=30kHz DFT_BPSK BW=70MHz Channel=639000 RB=180@0



n78(3550-3700) SCS=30kHz DFT_BPSK BW=70MHz Channel=641666 RB=180@0



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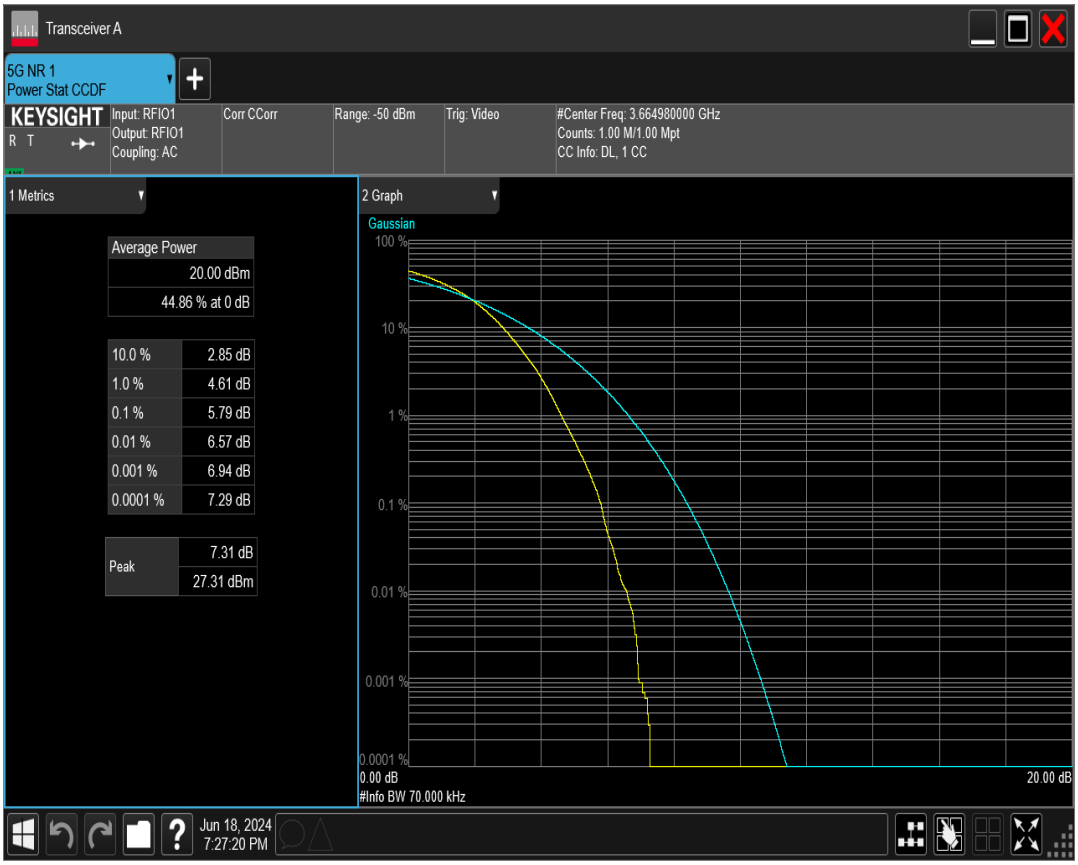
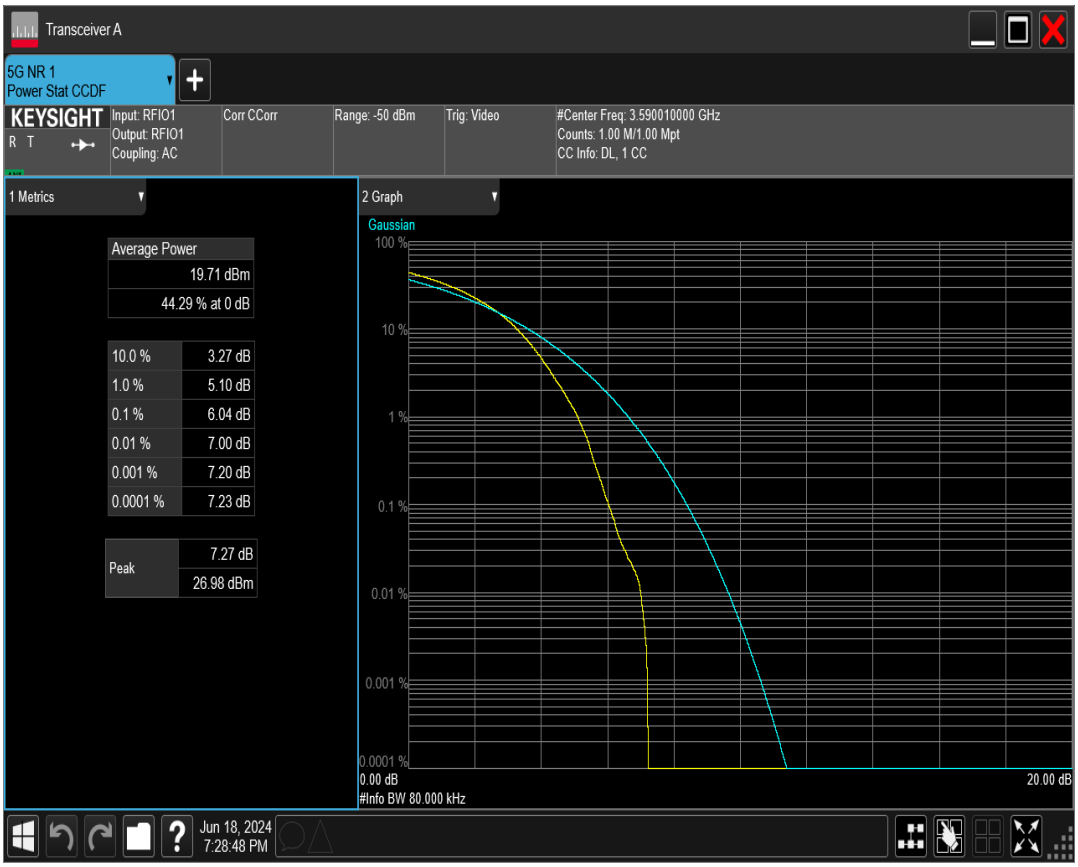
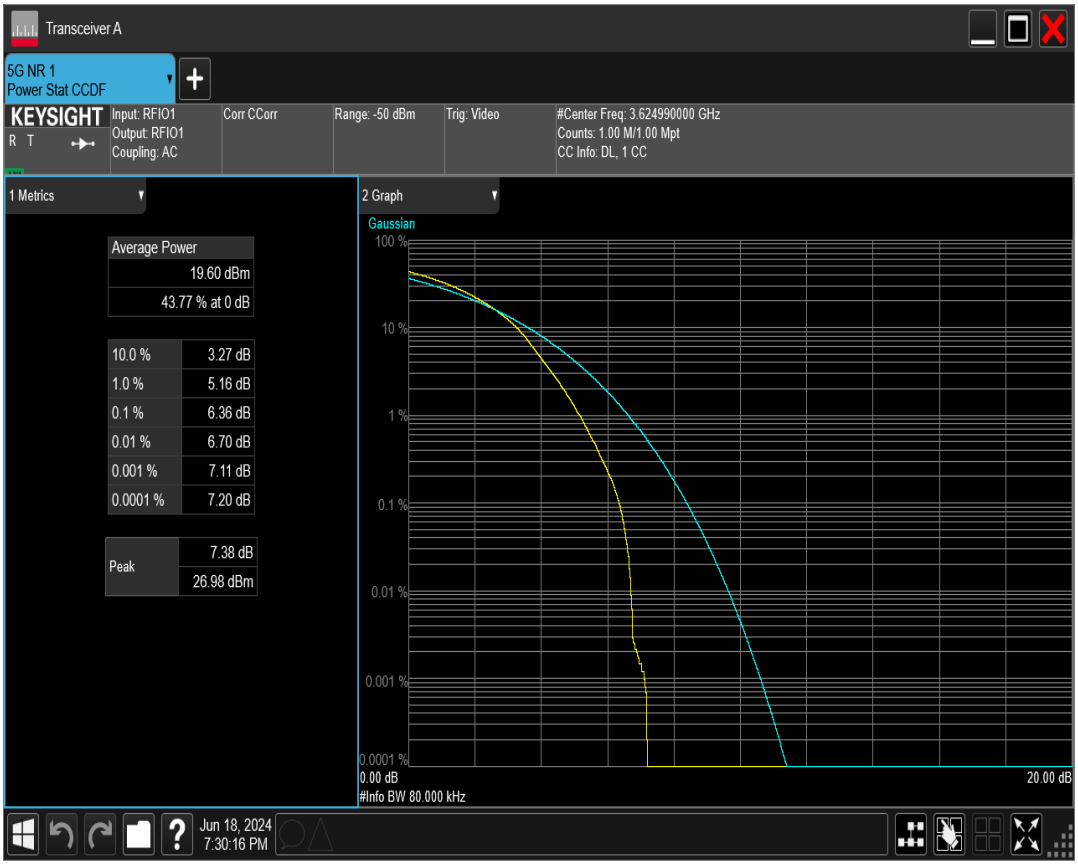


n78(3550-3700) SCS=30kHz DFT_BPSK BW=80MHz Channel=639334 RB=216@0



n78(3550-3700) SCS=30kHz DFT_BPSK BW=80MHz Channel=641666 RB=216@0



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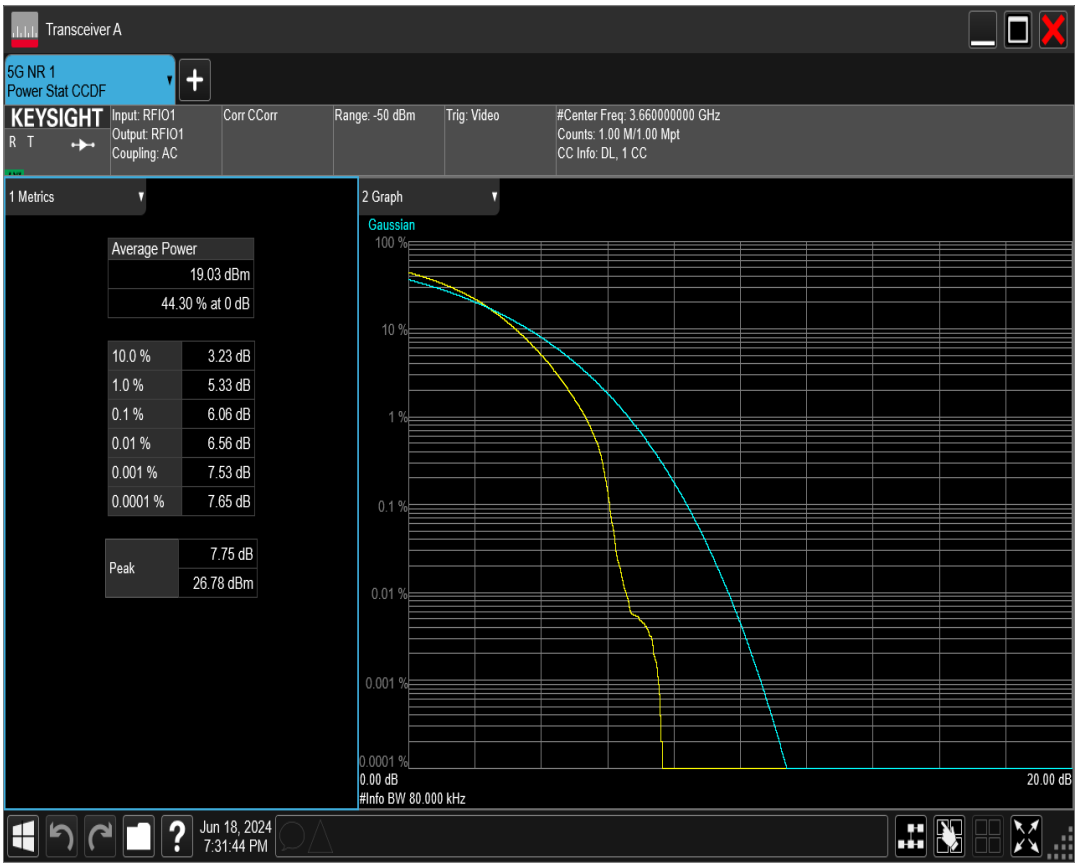
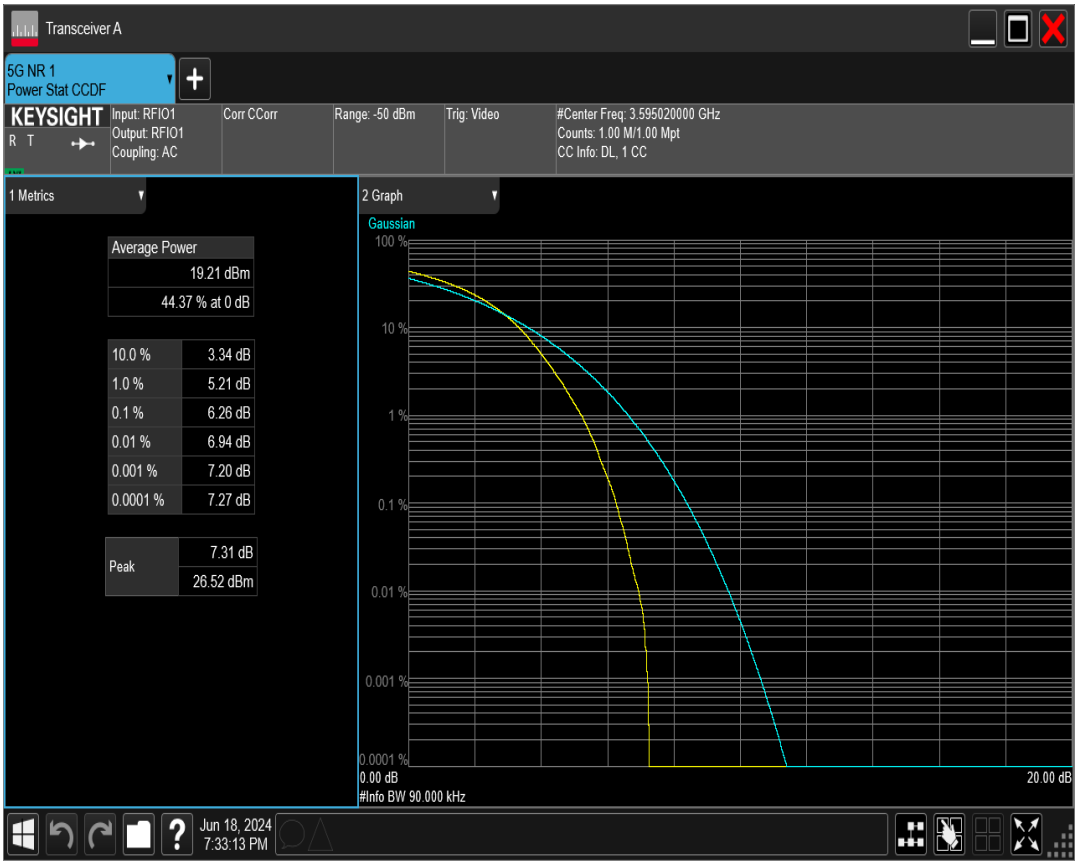
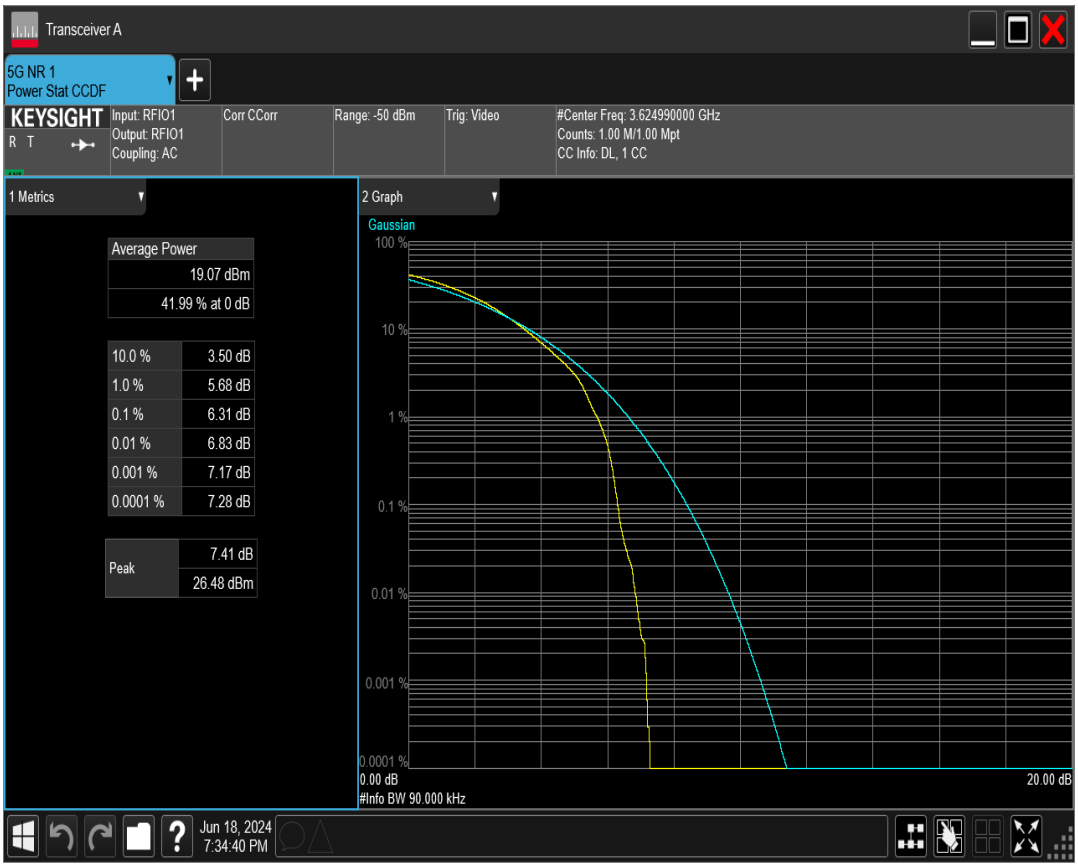


n78(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=639668 RB=240@0



n78(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=641666 RB=240@0



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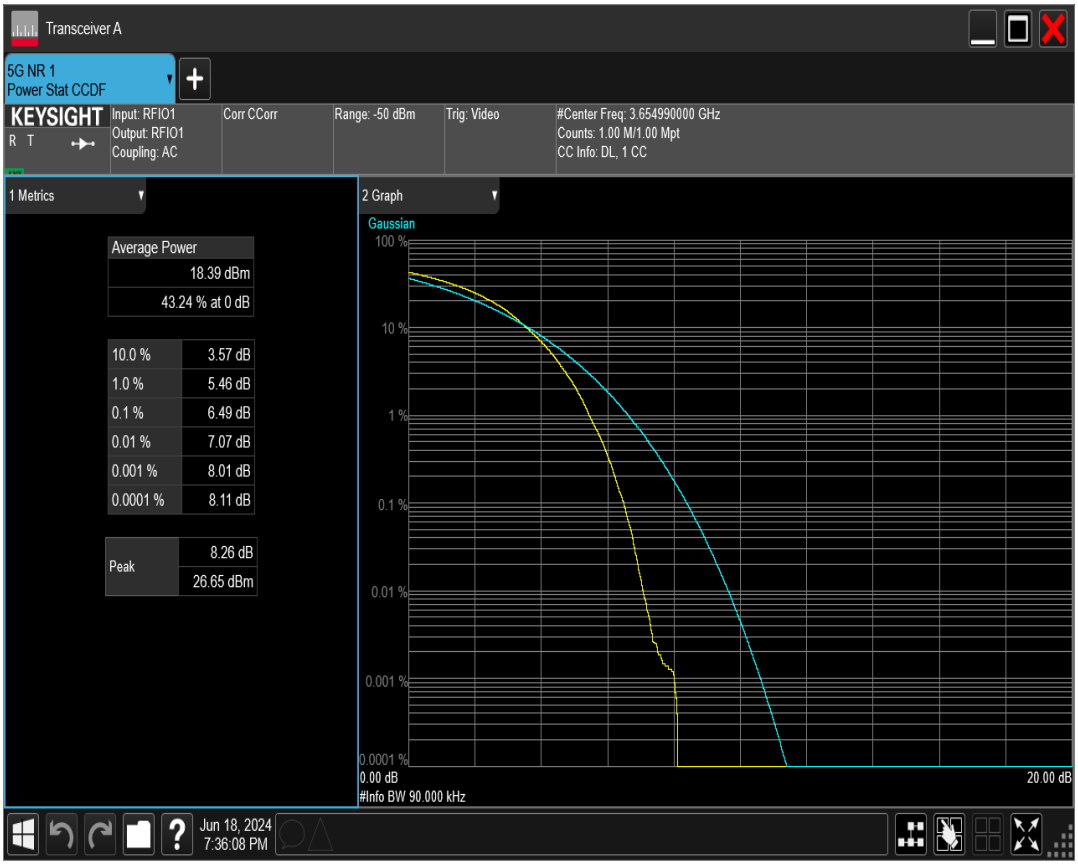

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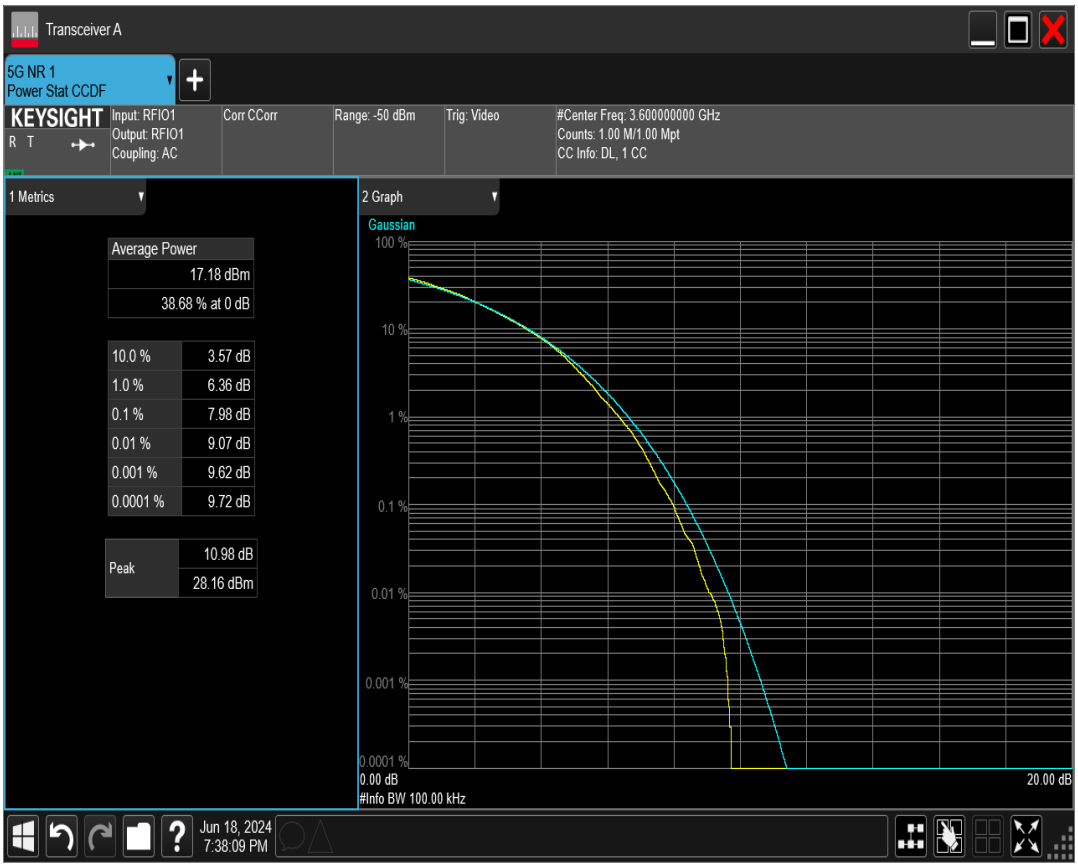
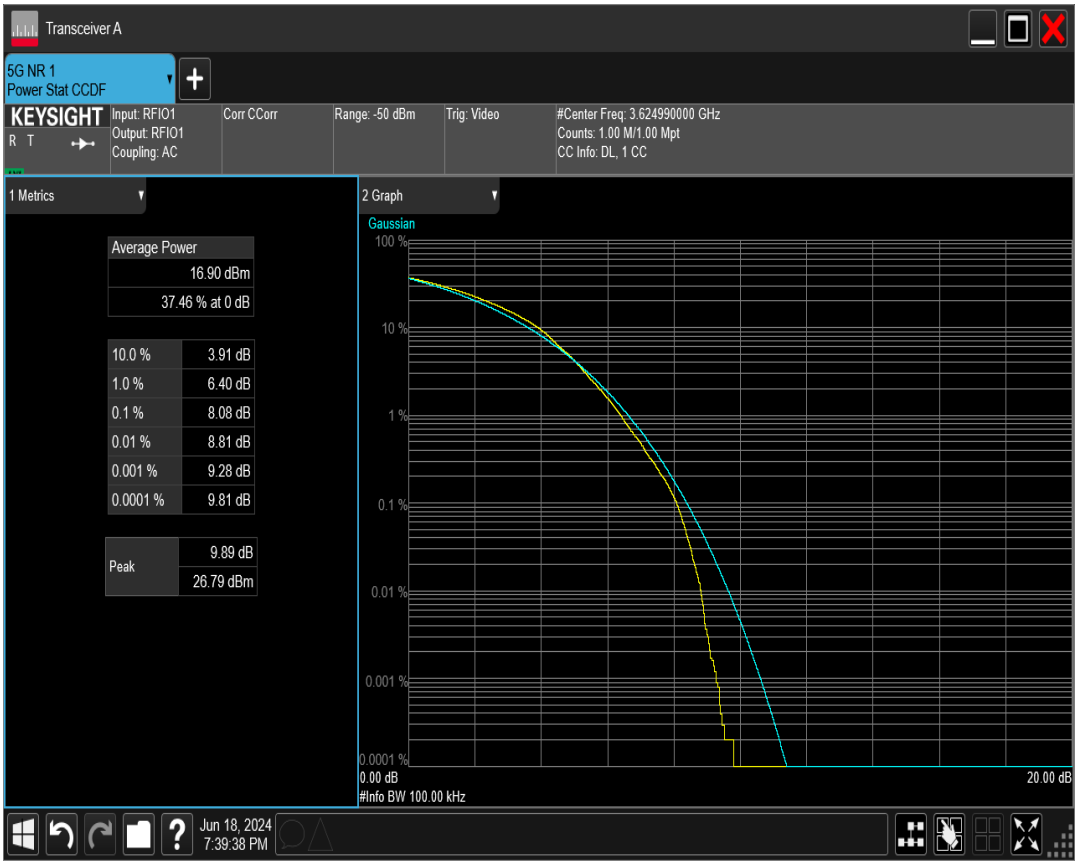
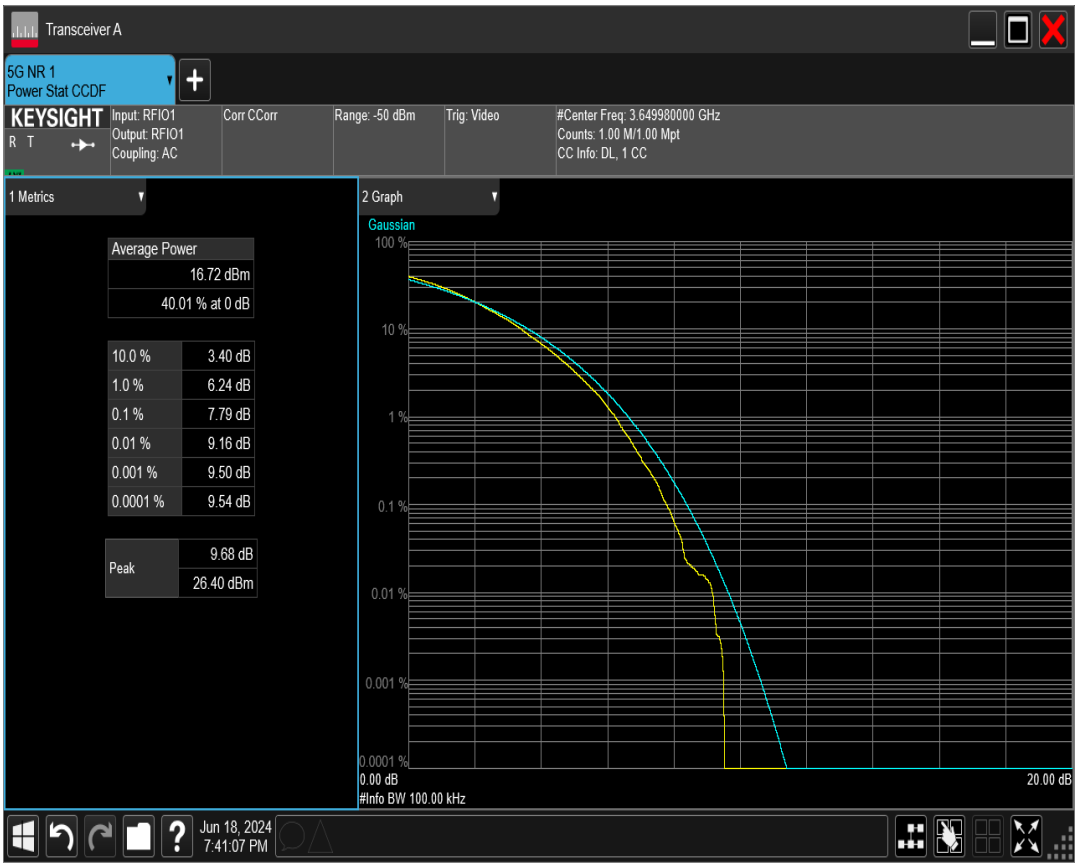


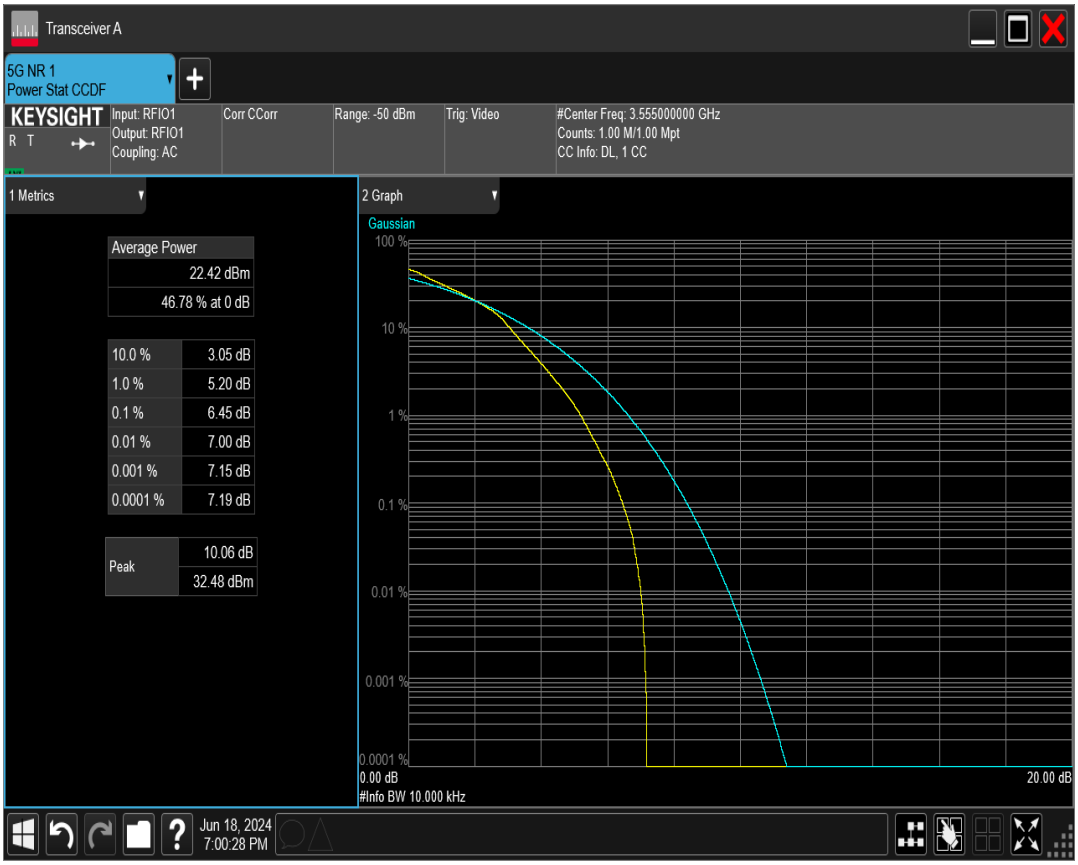
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=641666 RB=270@0



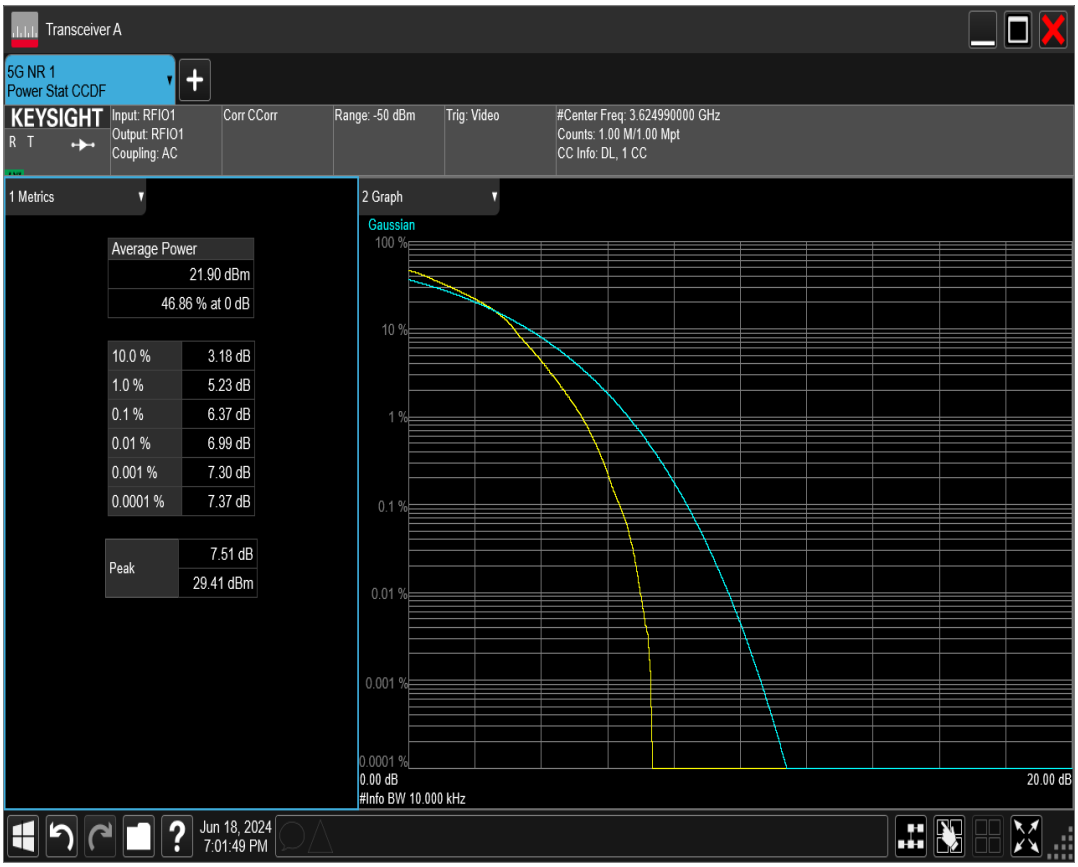
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=643332 RB=270@0



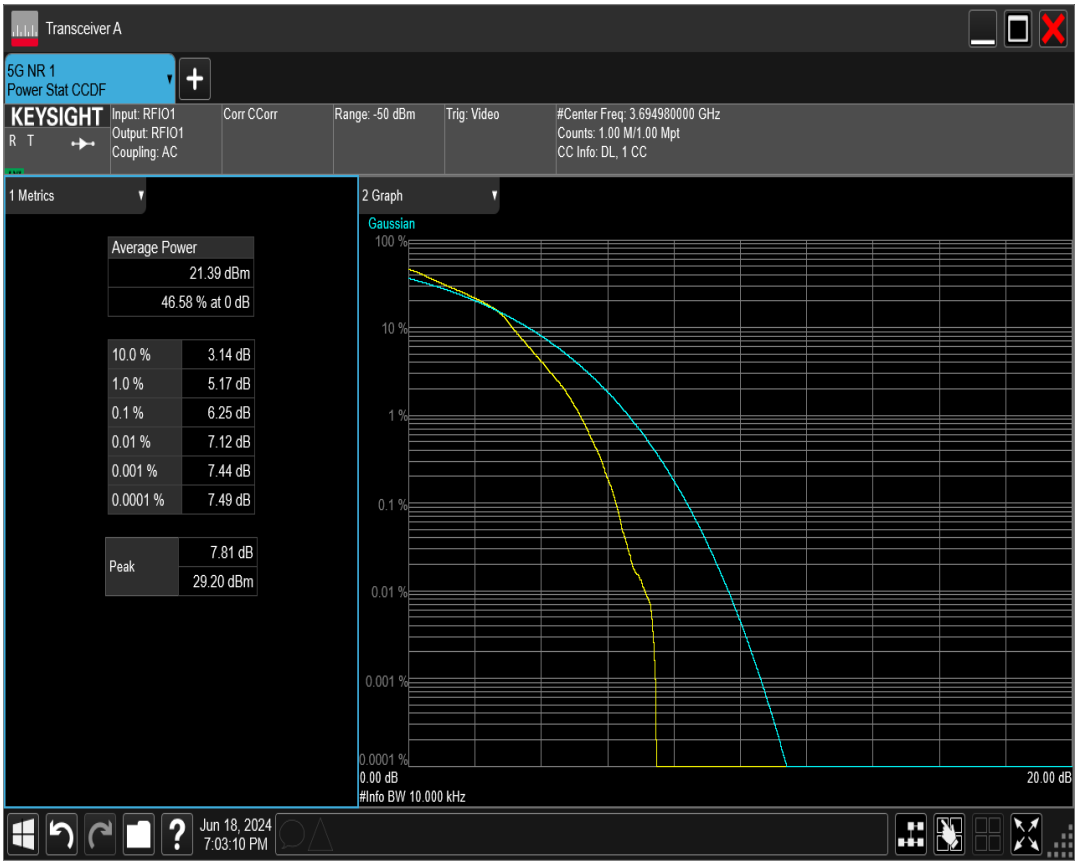
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=10MHz Channel=637000 RB=24@0



n78(3550-3700) SCS=30kHz DFT_QAM16 BW=10MHz Channel=641666 RB=24@0



n78(3550-3700) SCS=30kHz DFT_QAM16 BW=10MHz Channel=646332 RB=24@0



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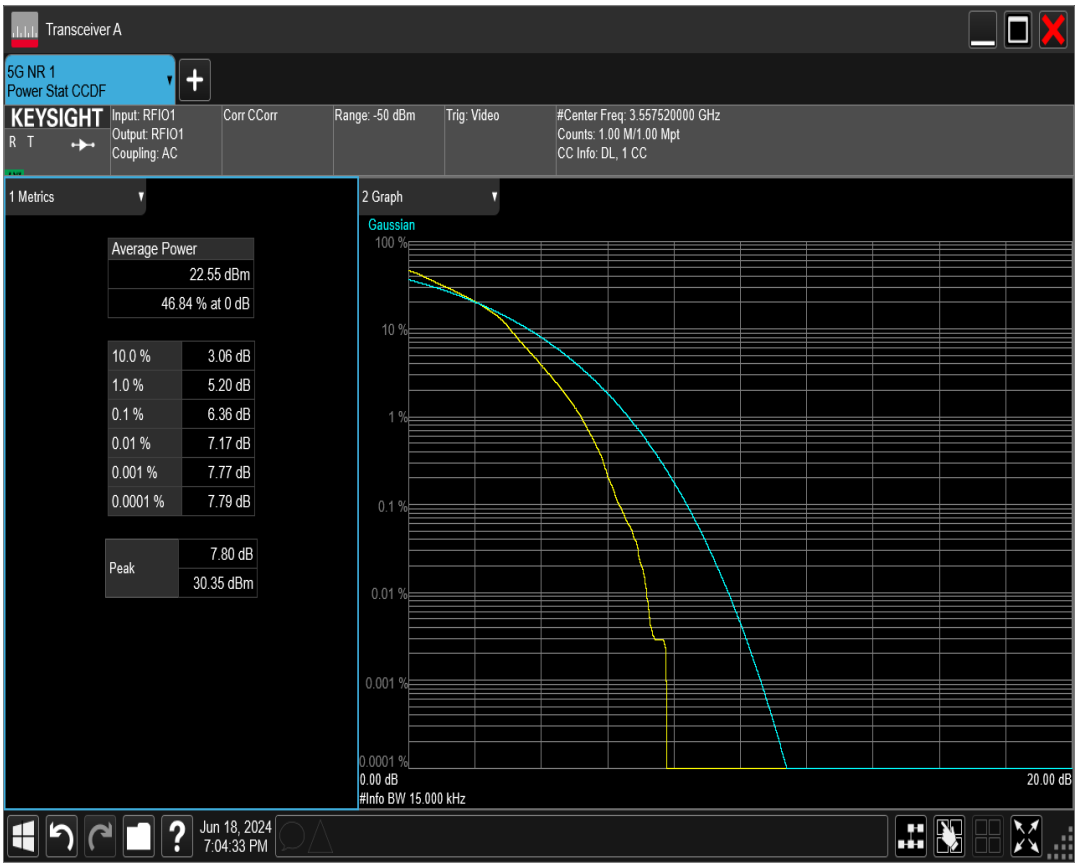
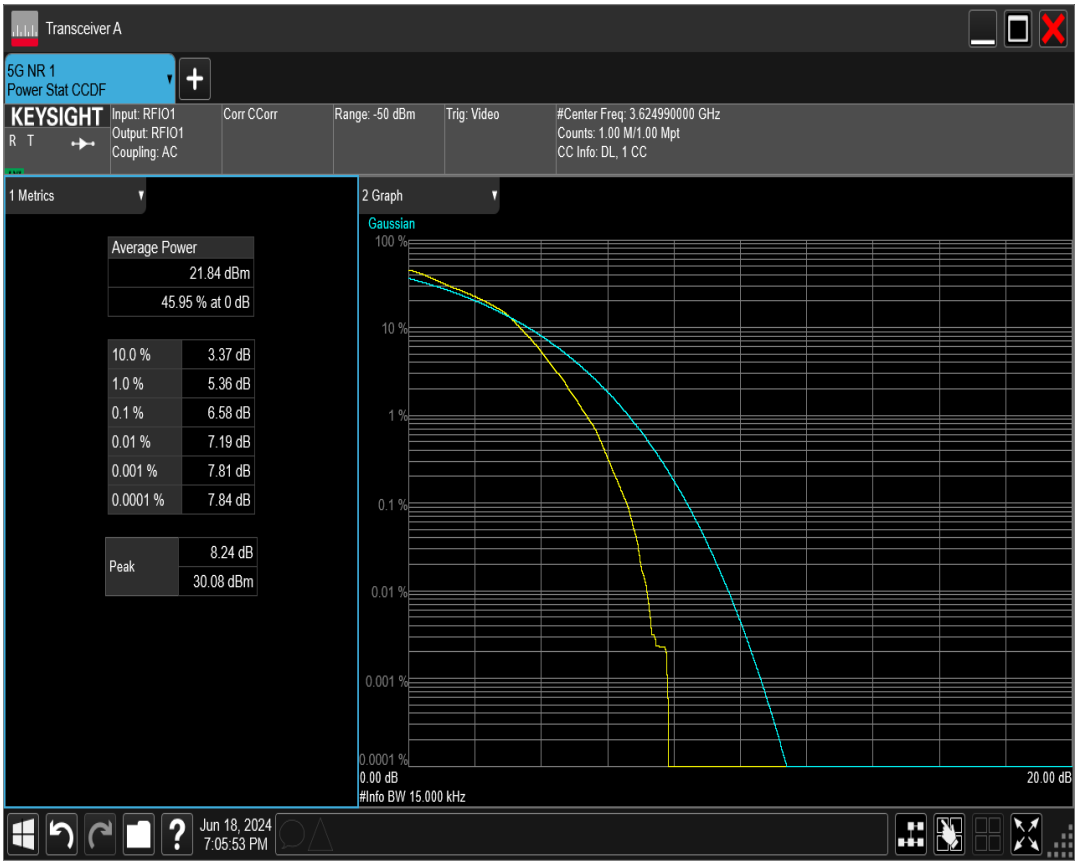
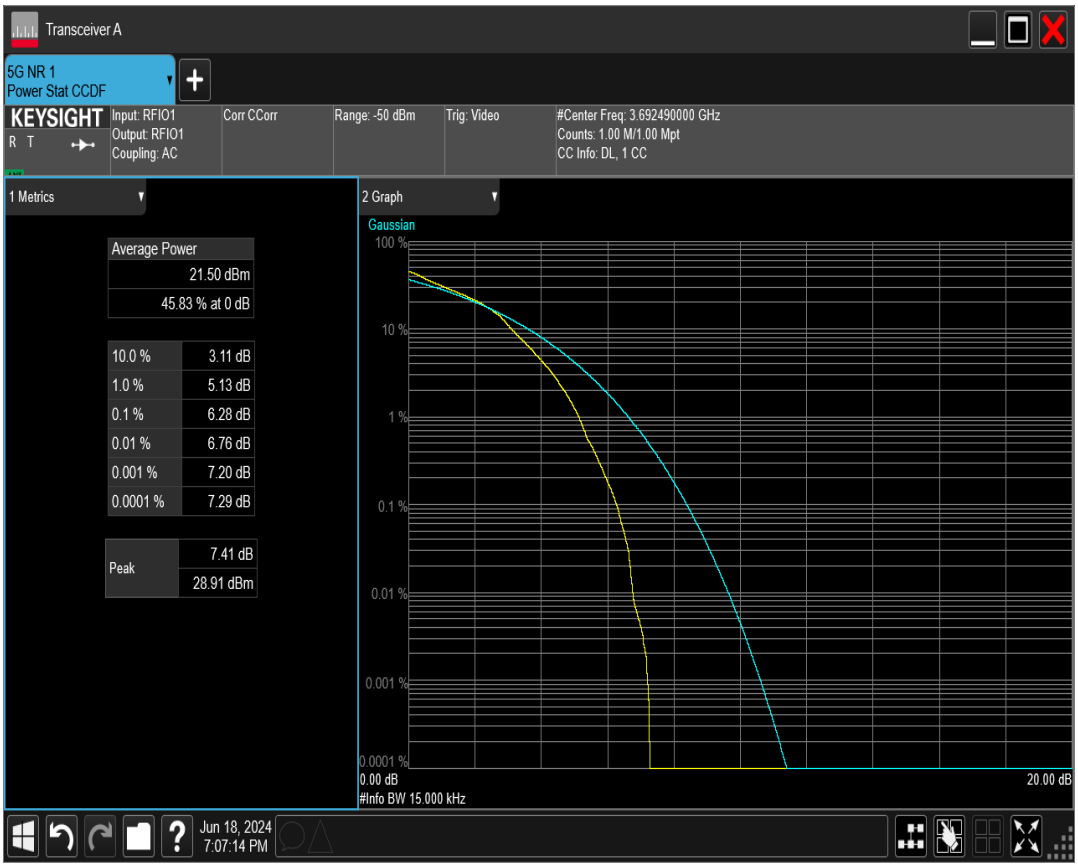


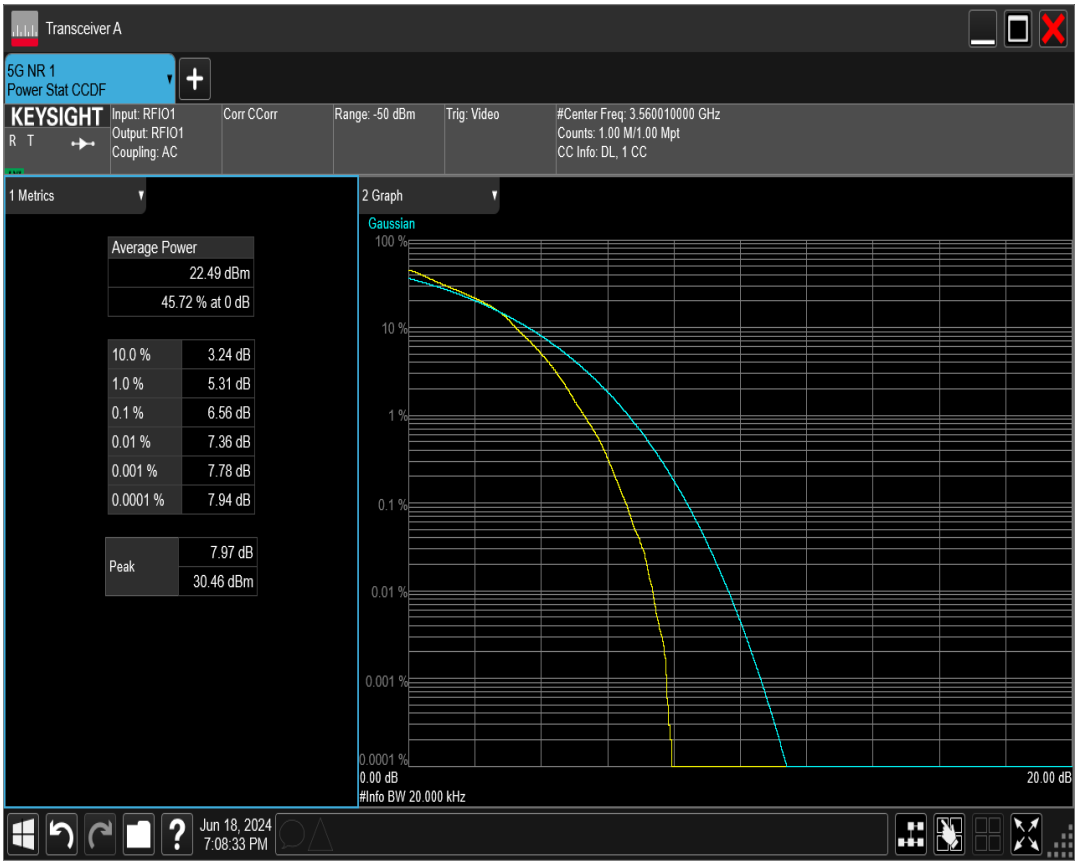
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=15MHz Channel=641666 RB=36@0



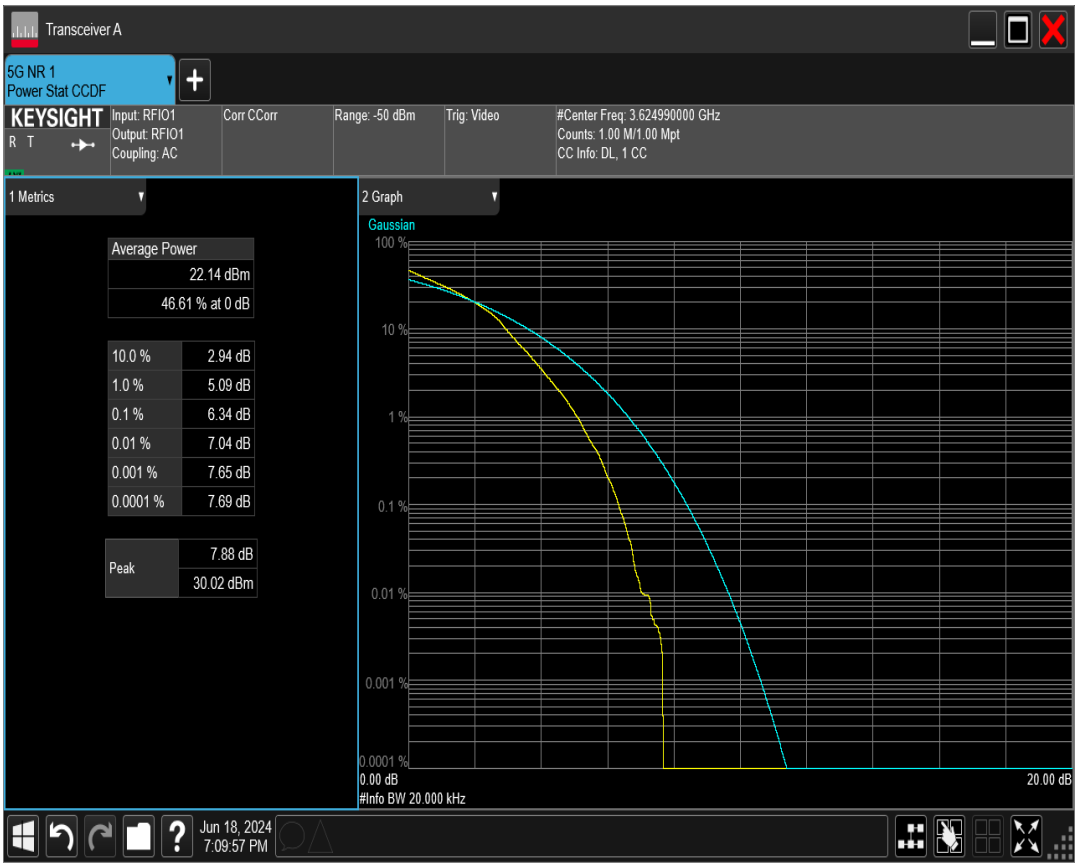
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=15MHz Channel=646166 RB=36@0



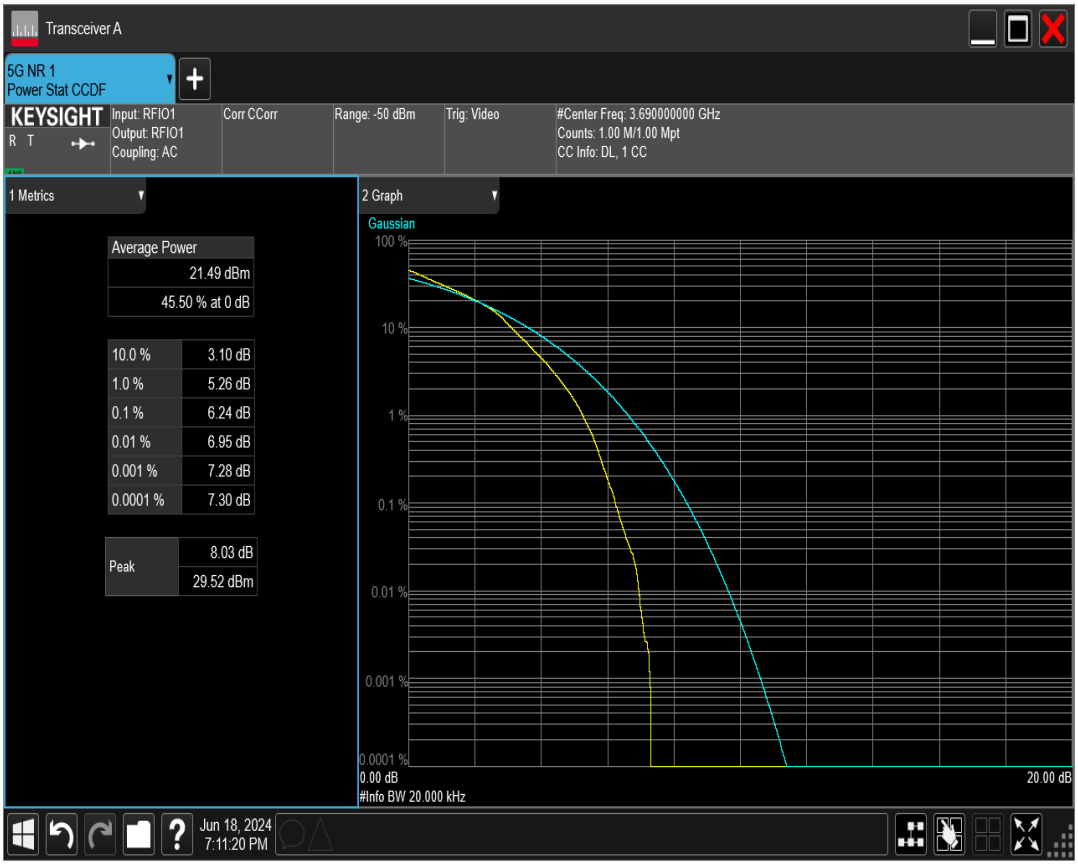
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=20MHz Channel=637334 RB=50@0



n78(3550-3700) SCS=30kHz DFT_QAM16 BW=20MHz Channel=641666 RB=50@0



n78(3550-3700) SCS=30kHz DFT_QAM16 BW=20MHz Channel=646000 RB=50@0



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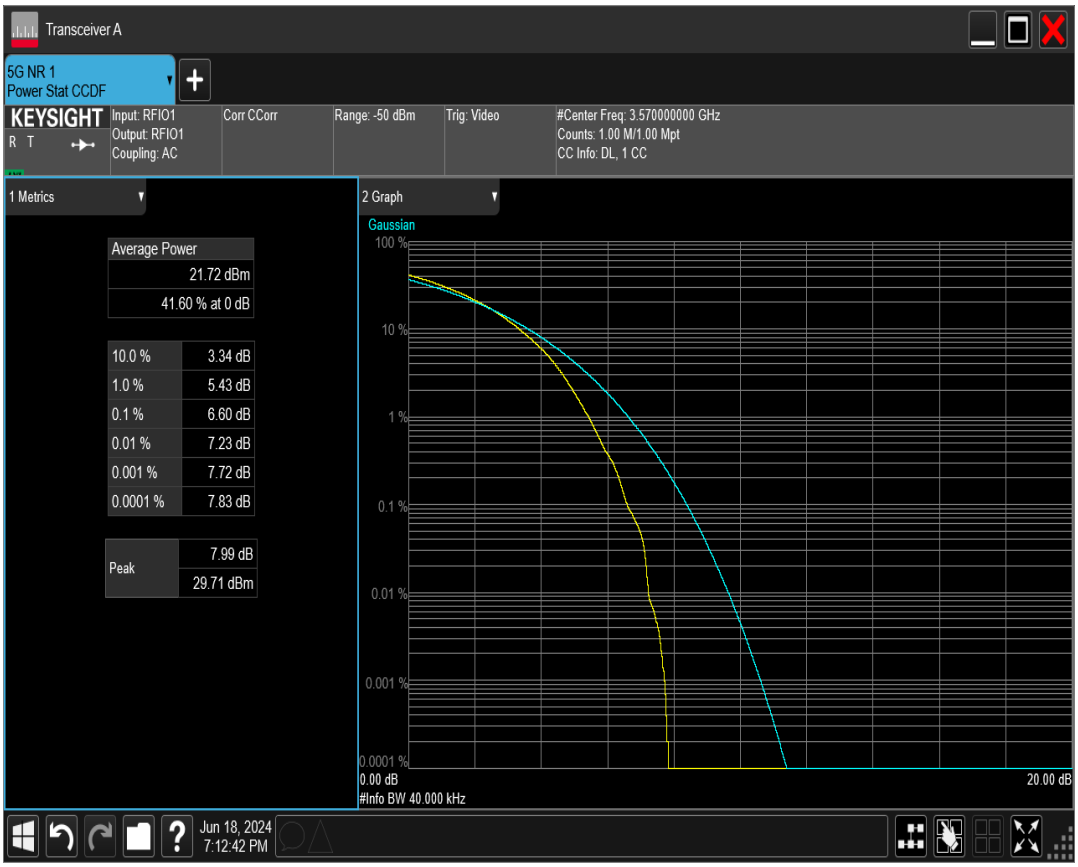
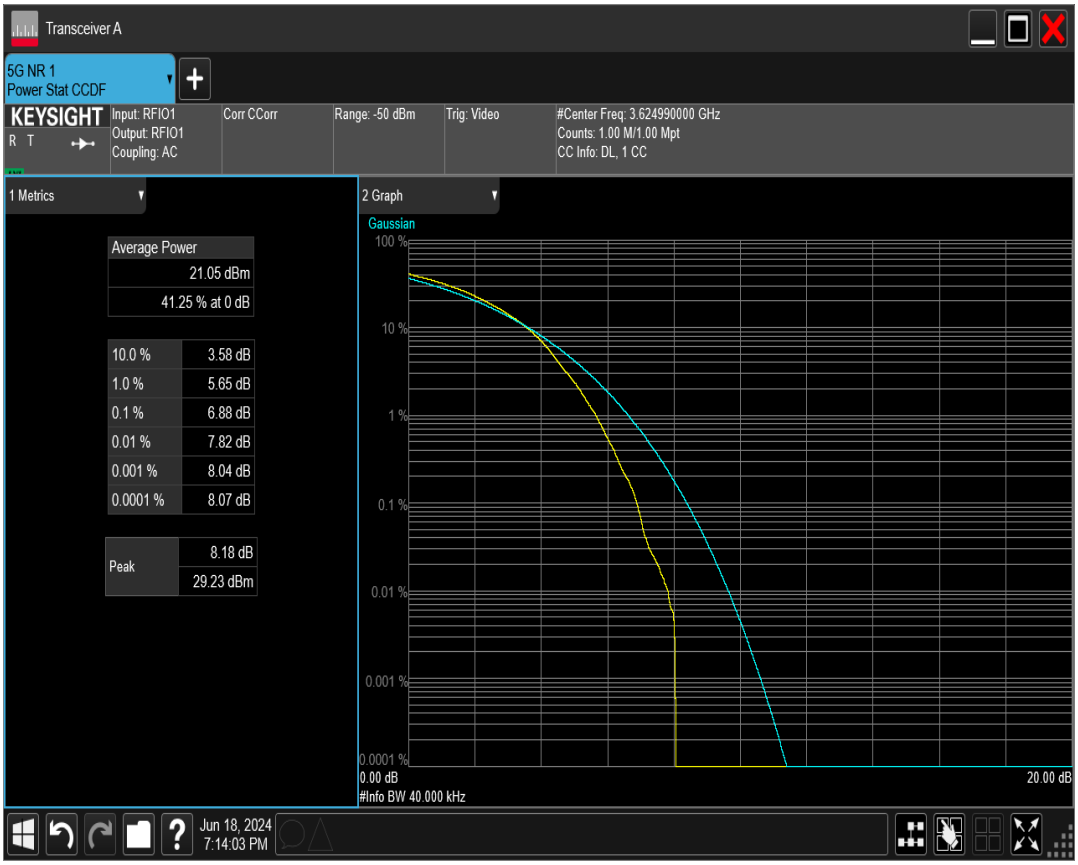
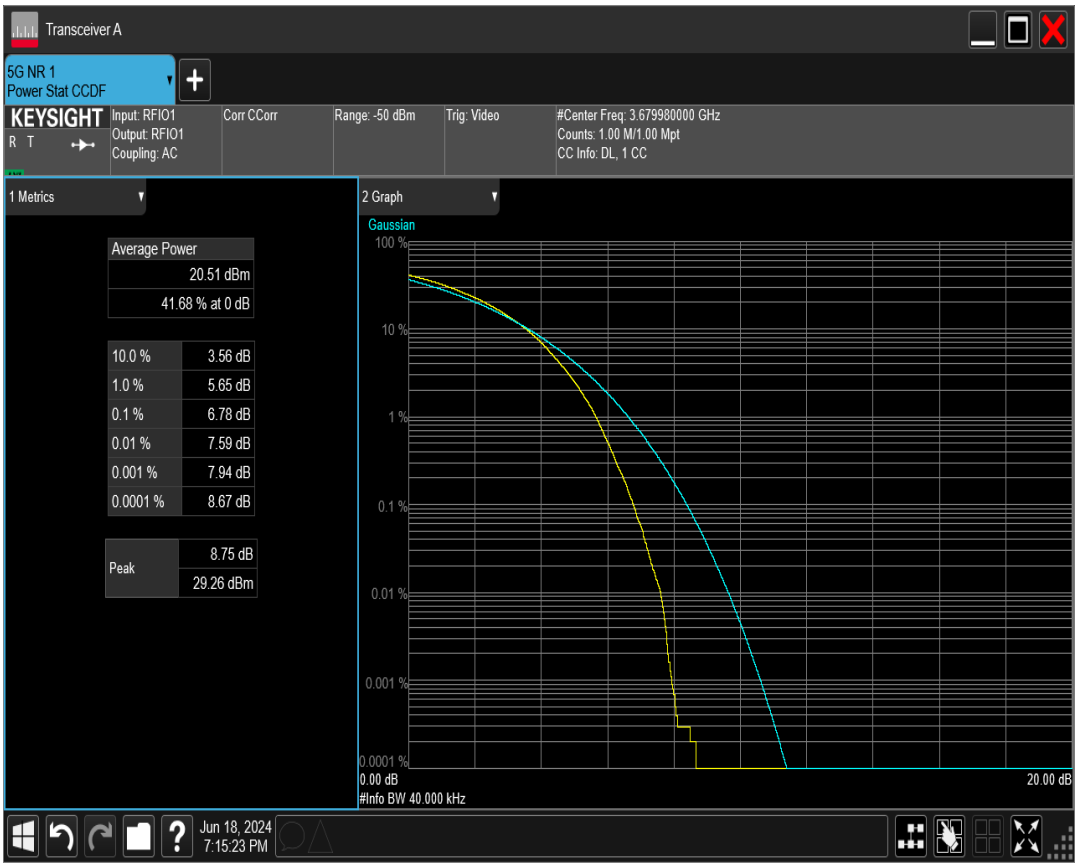


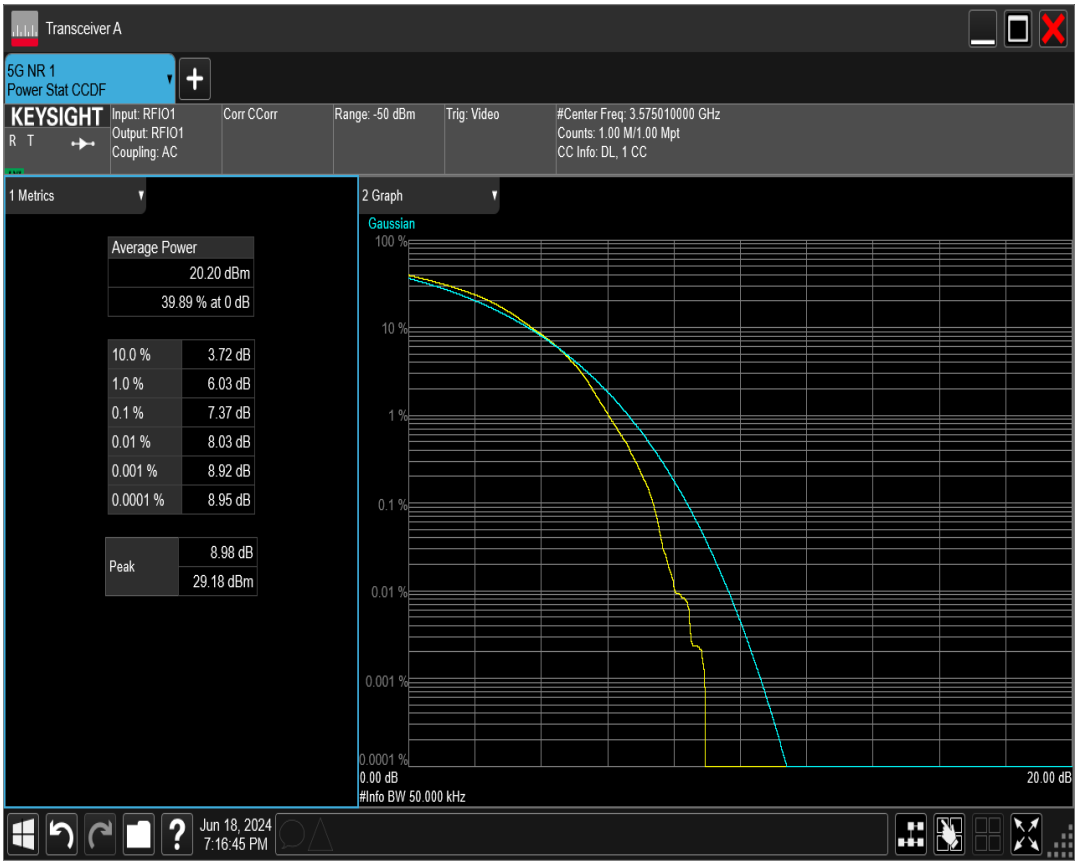
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=40MHz Channel=641666 RB=100@0



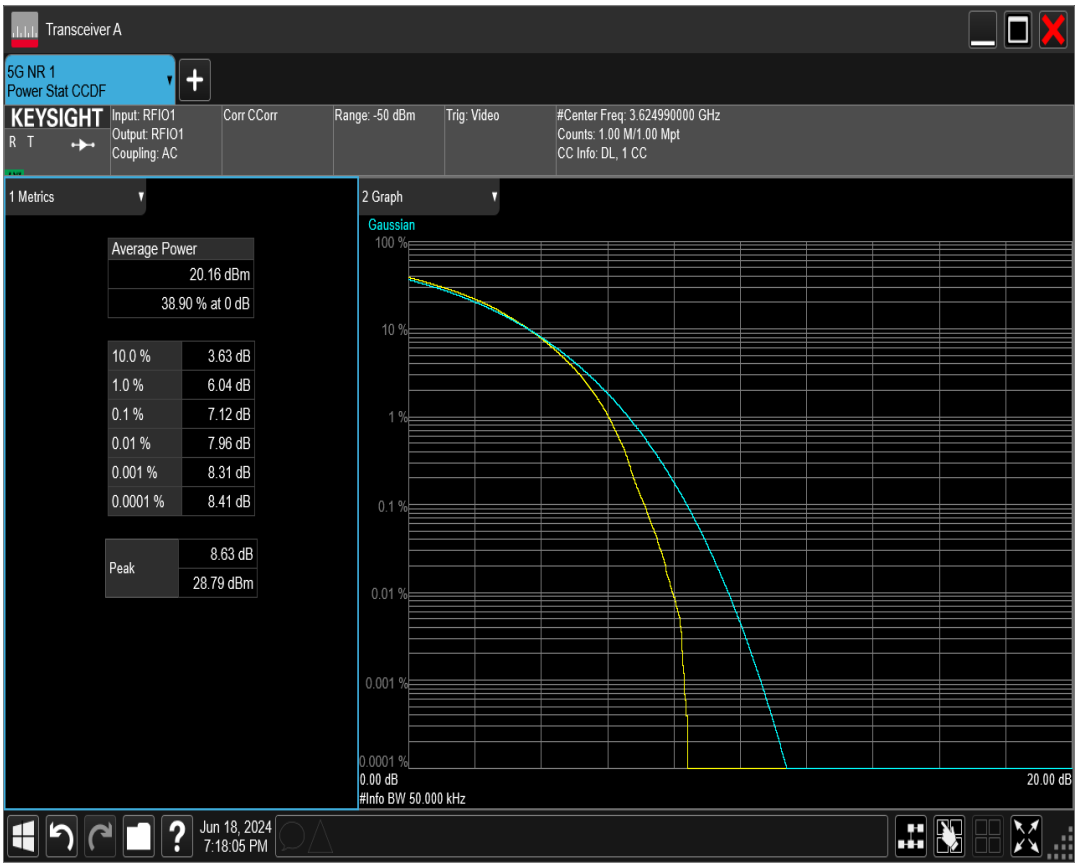
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=40MHz Channel=645332 RB=100@0



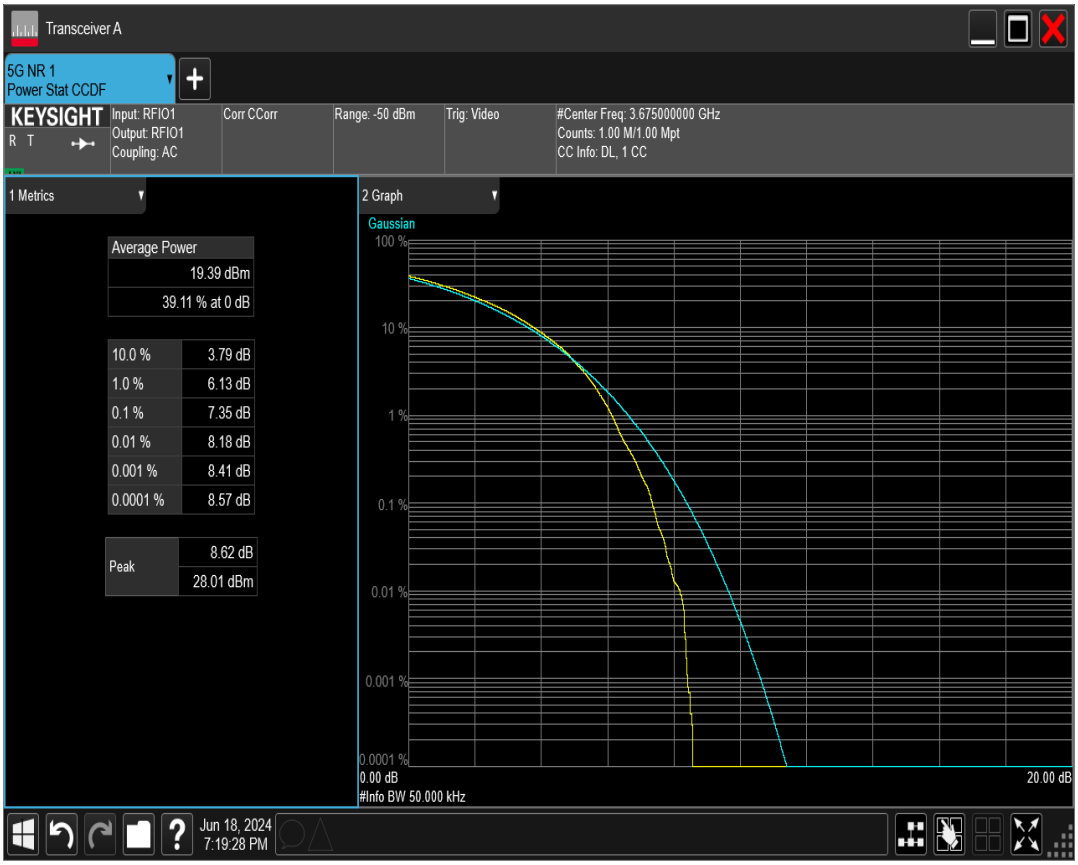
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=50MHz Channel=638334 RB=128@0



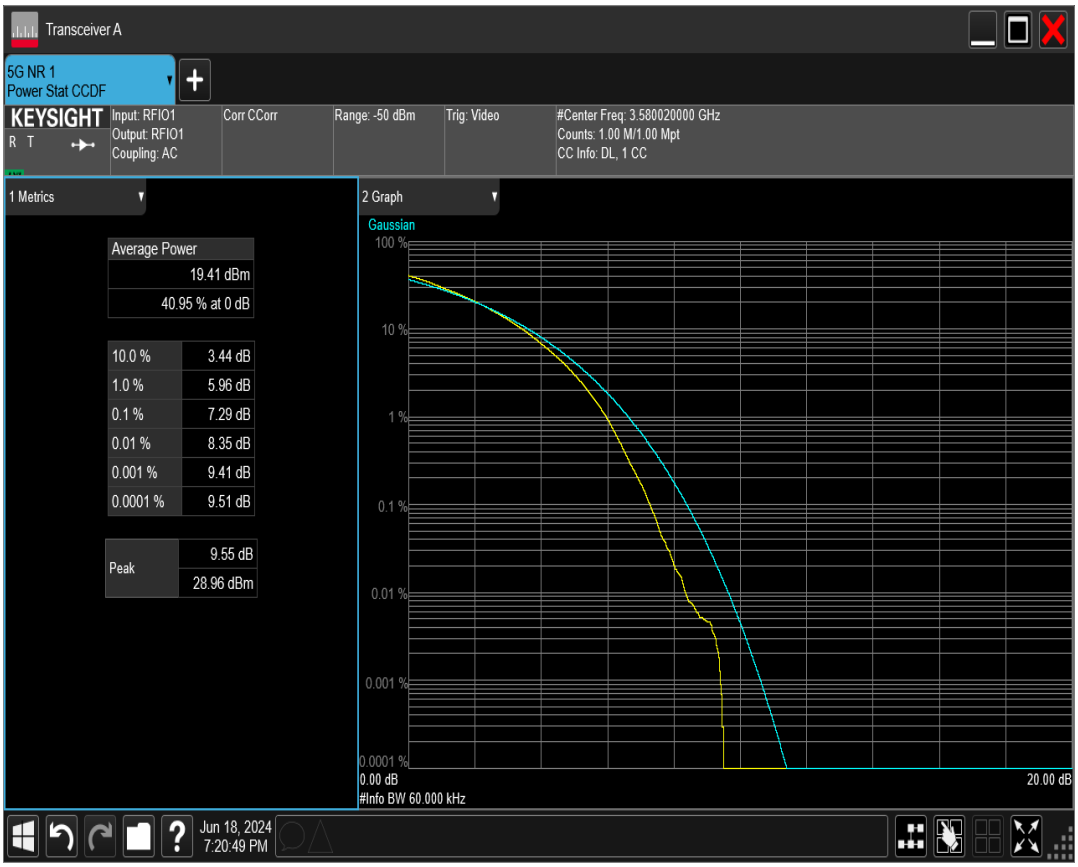
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=50MHz Channel=641666 RB=128@0



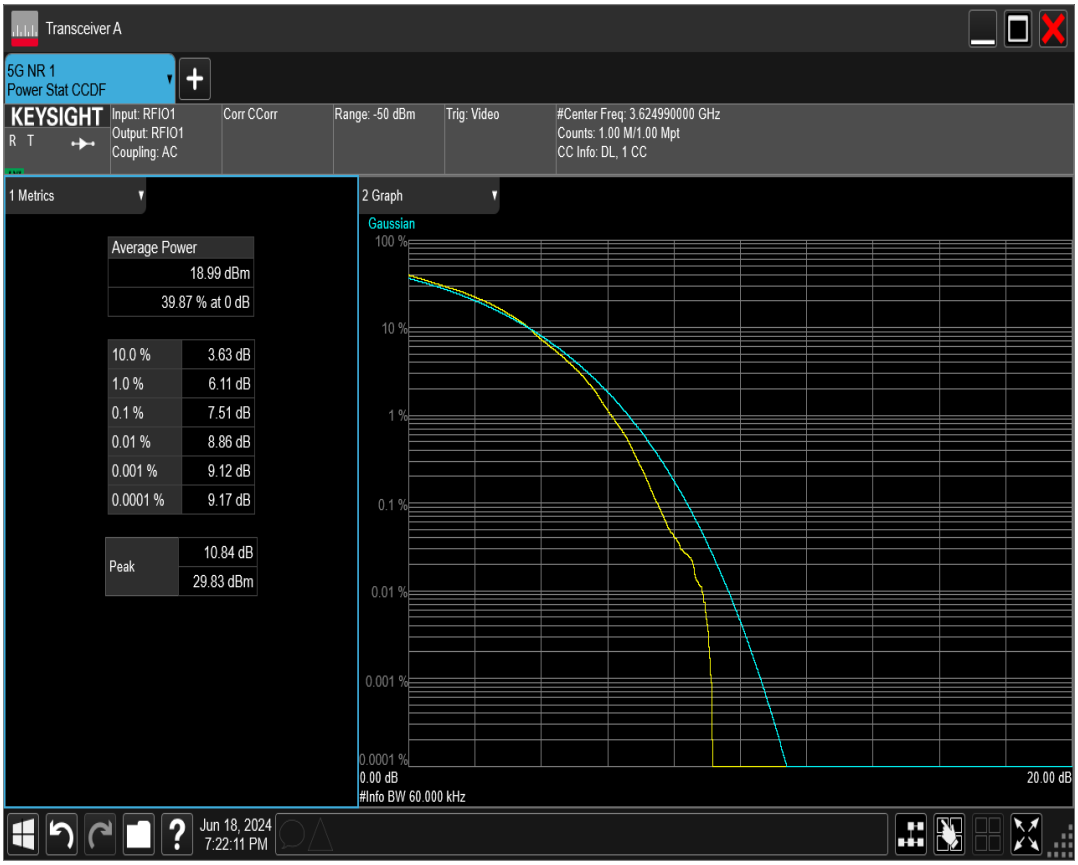
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=50MHz Channel=645000 RB=128@0



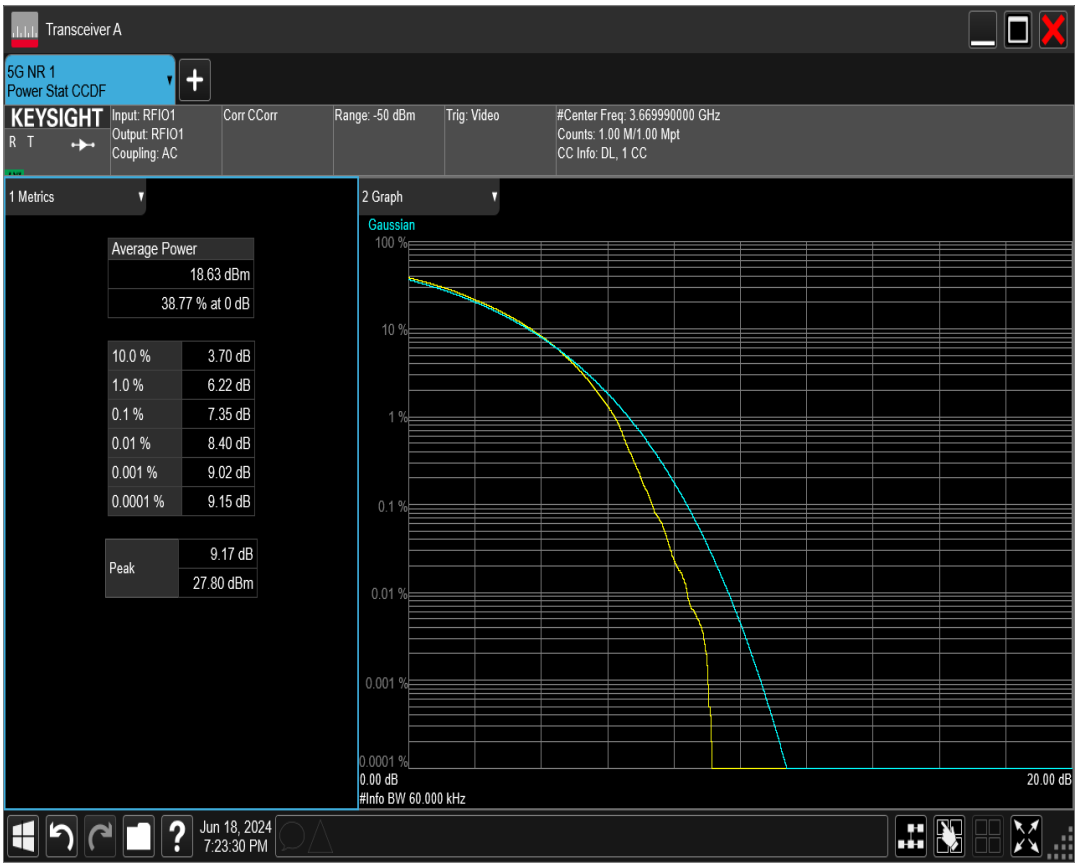
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=60MHz Channel=638668 RB=162@0



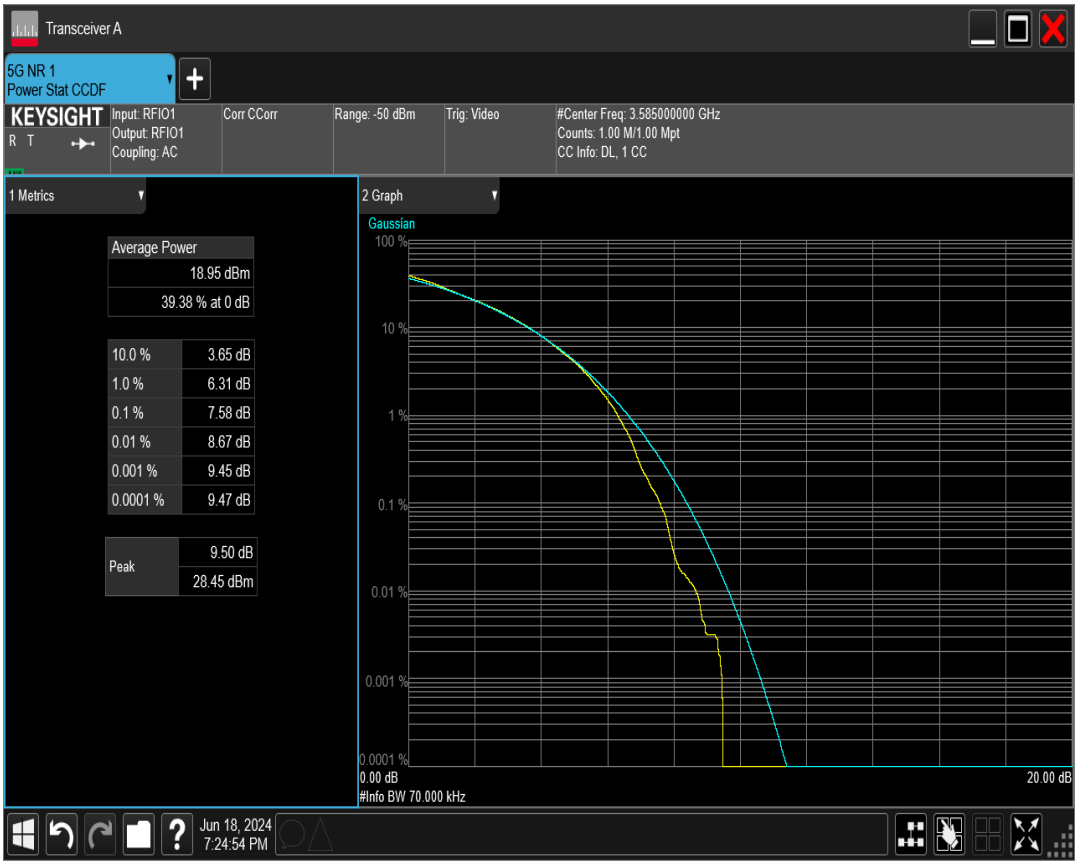
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=60MHz Channel=641666 RB=162@0



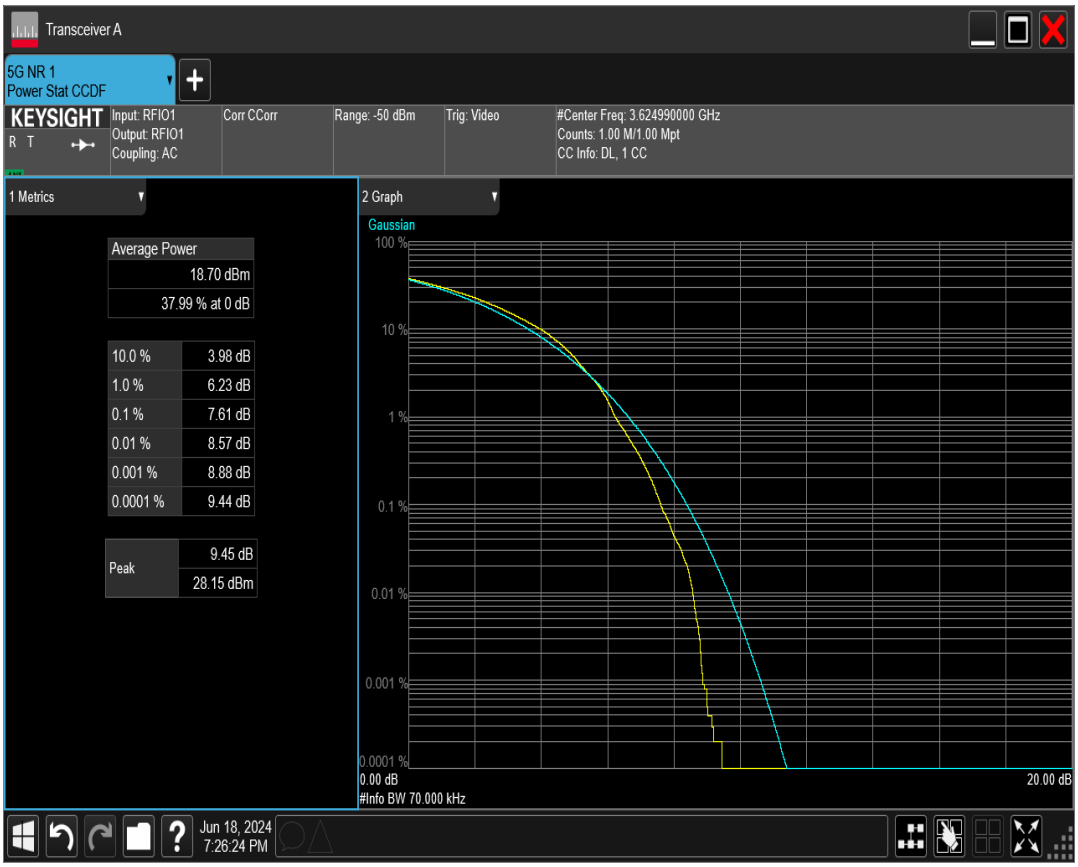
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=60MHz Channel=644666 RB=162@0



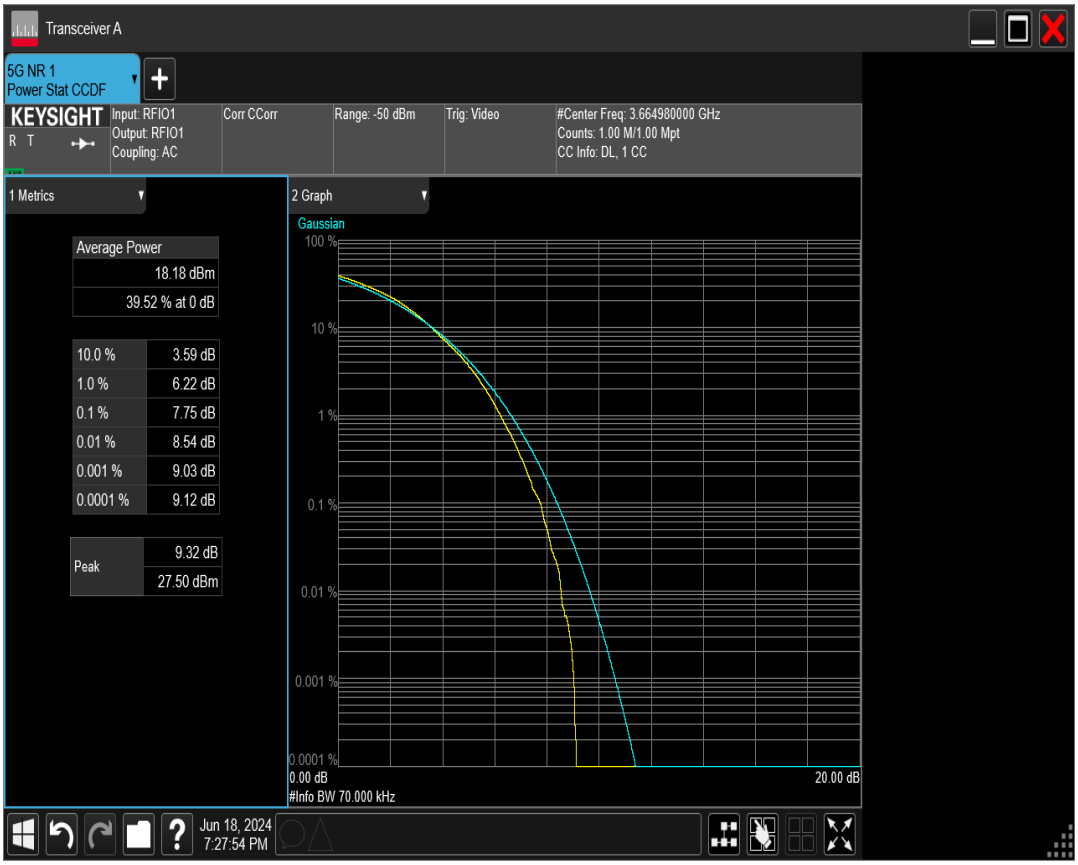
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=70MHz Channel=639000 RB=180@0



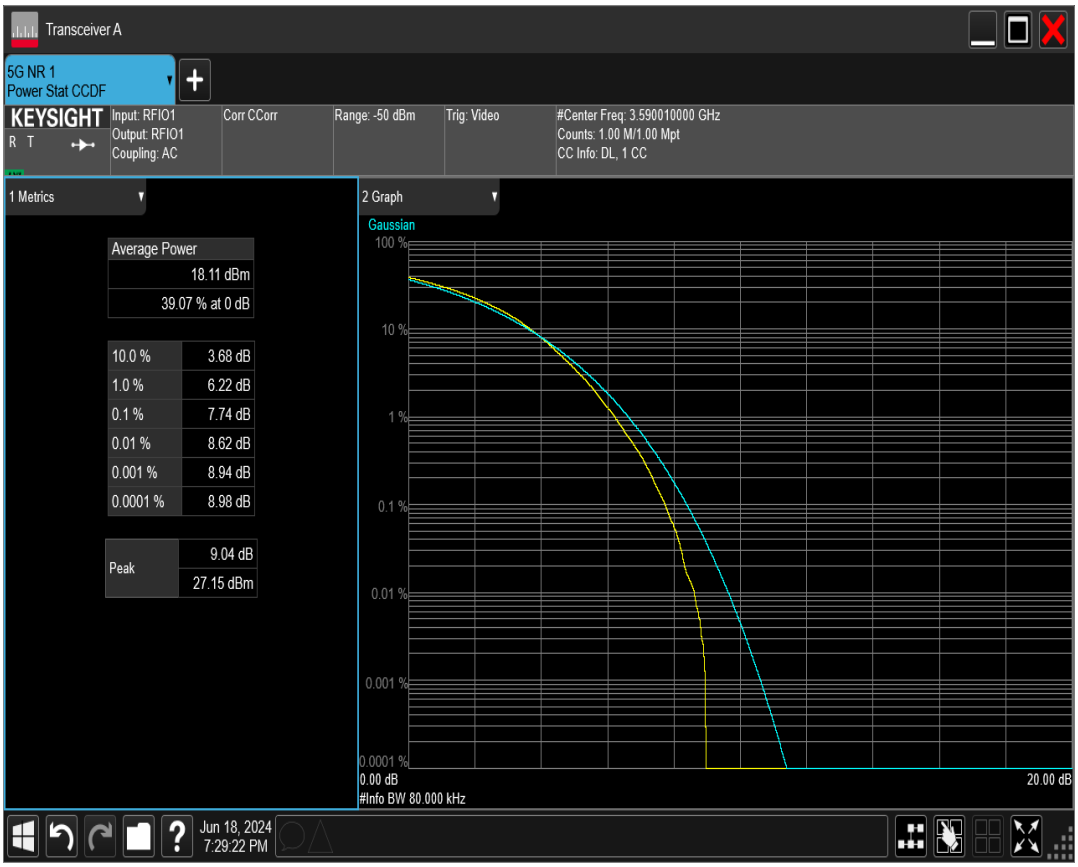
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=70MHz Channel=641666 RB=180@0



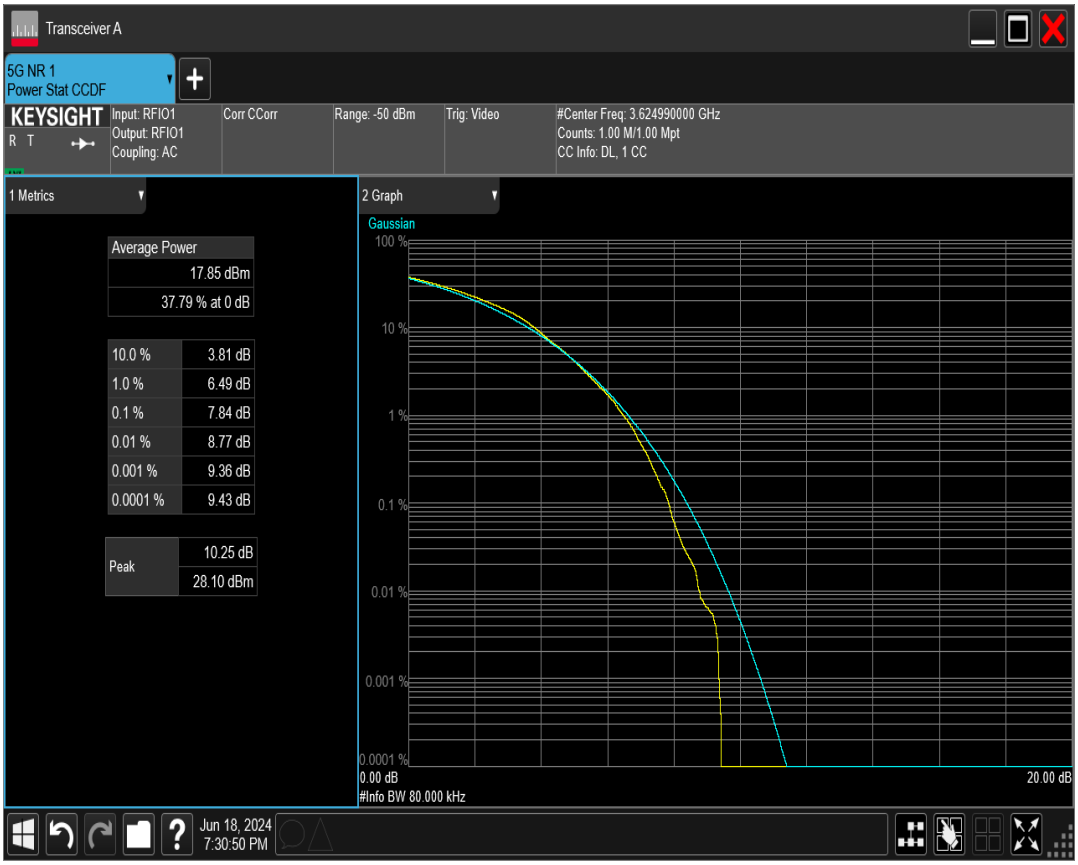
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=70MHz Channel=644332 RB=180@0



n78(3550-3700) SCS=30kHz DFT_QAM16 BW=80MHz Channel=639334 RB=216@0



n78(3550-3700) SCS=30kHz DFT_QAM16 BW=80MHz Channel=641666 RB=216@0



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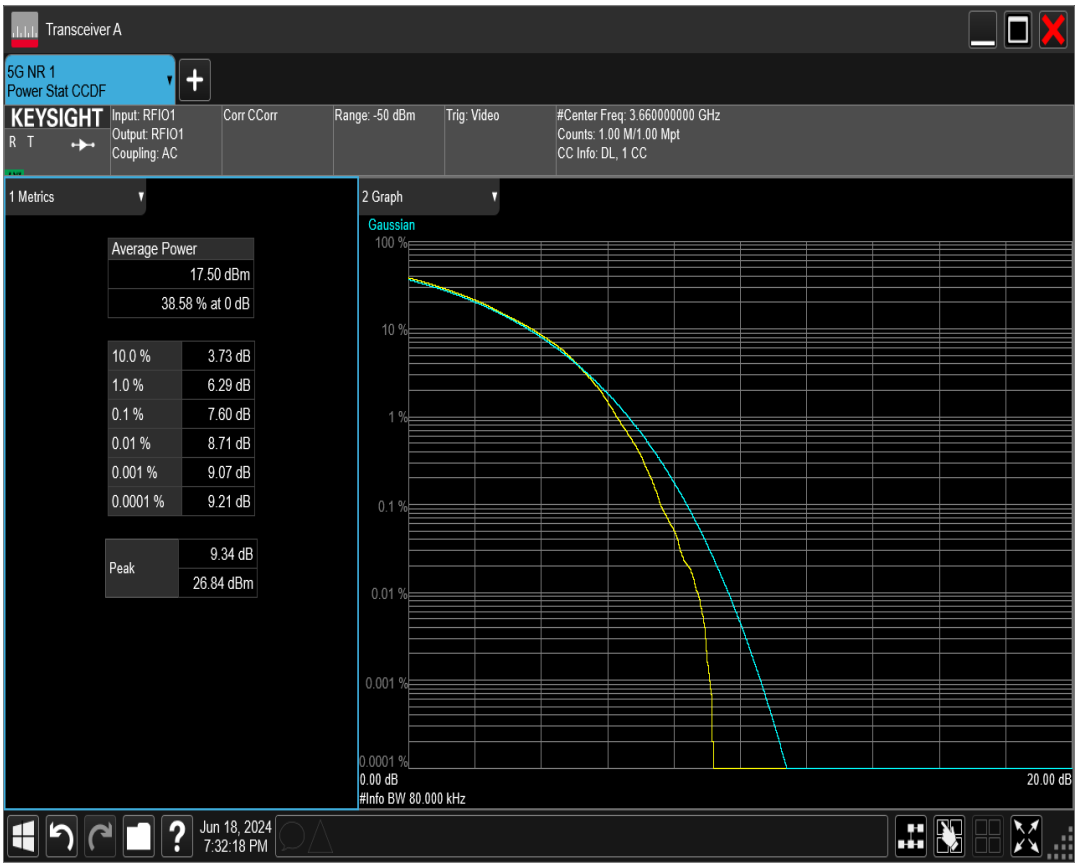
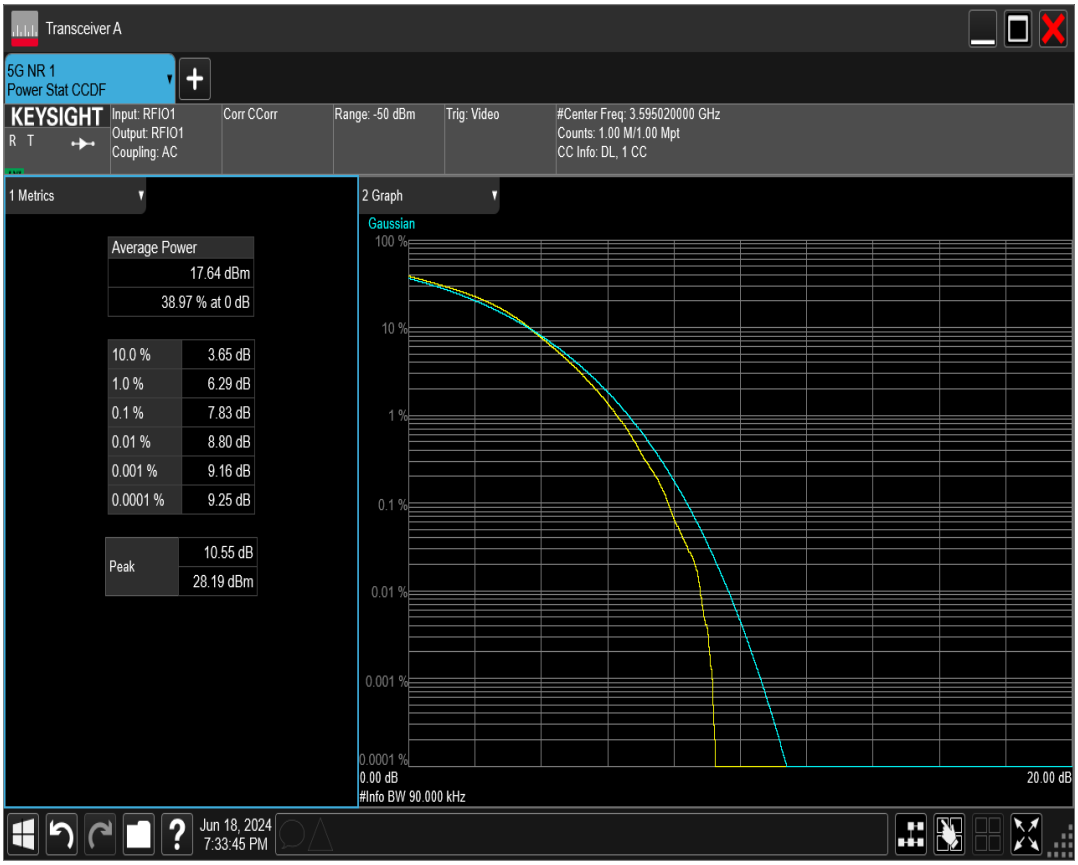
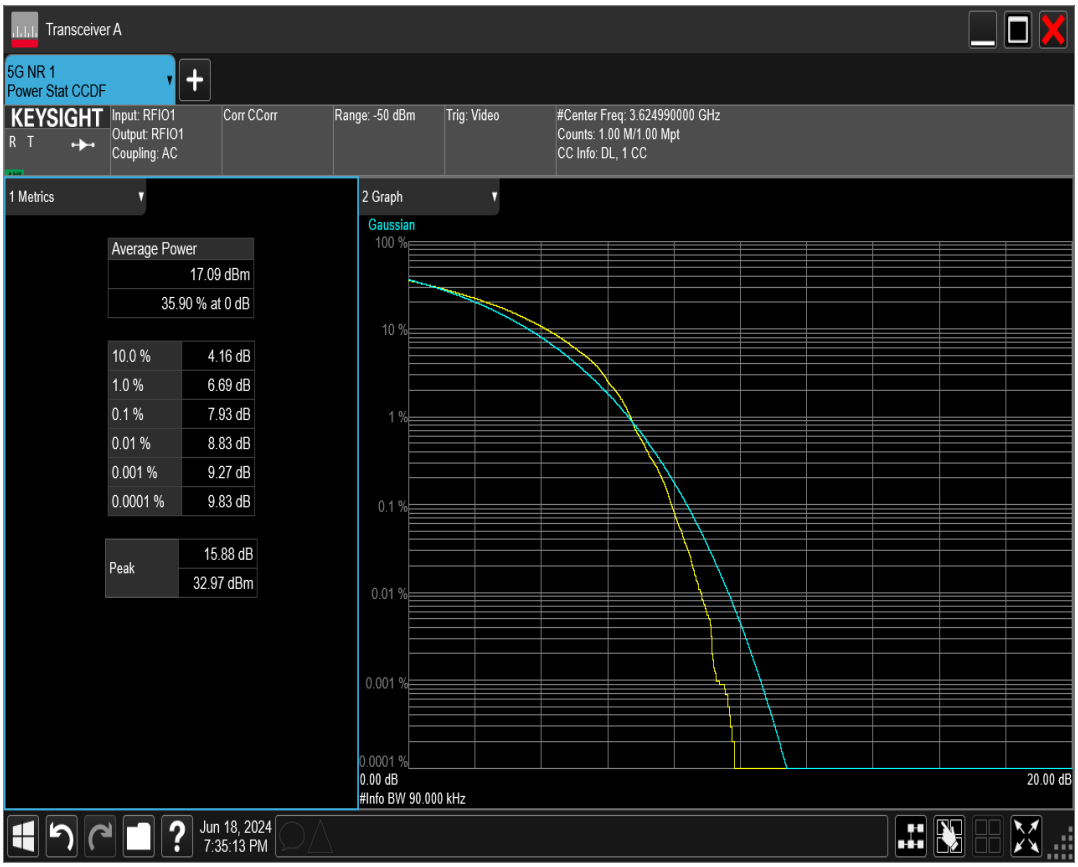


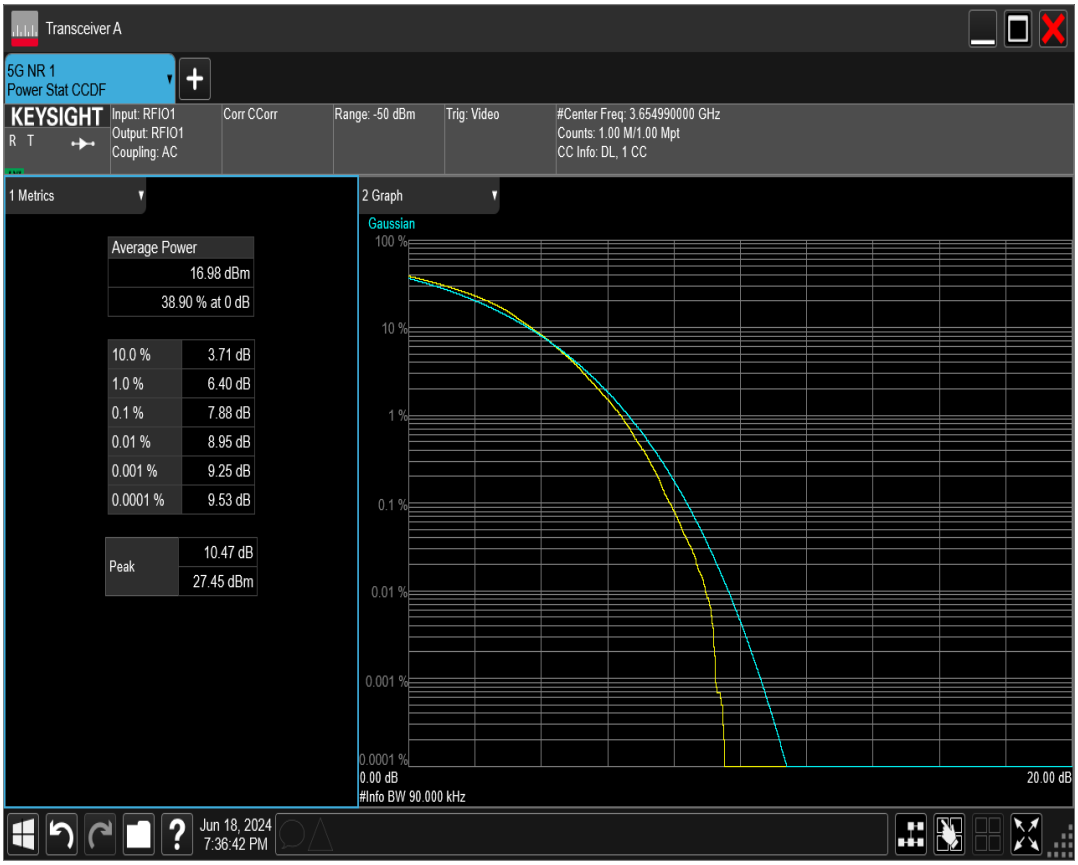
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=639668 RB=240@0



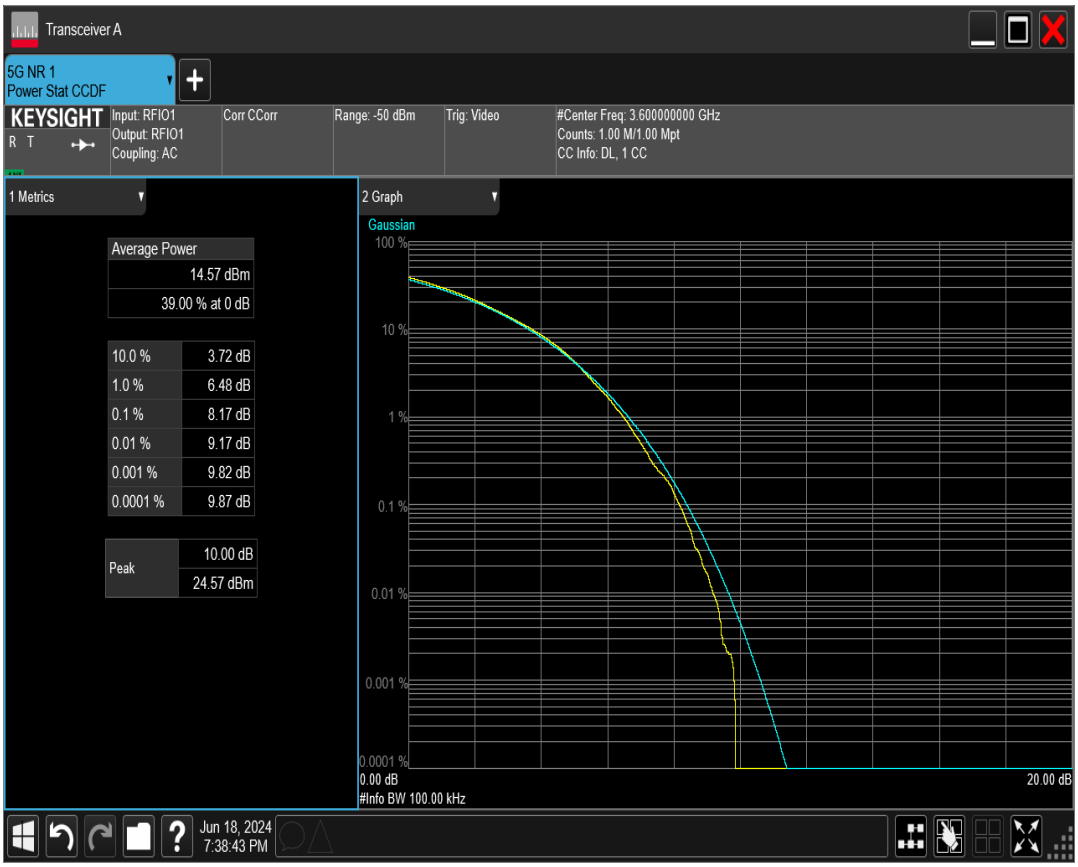
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=641666 RB=240@0



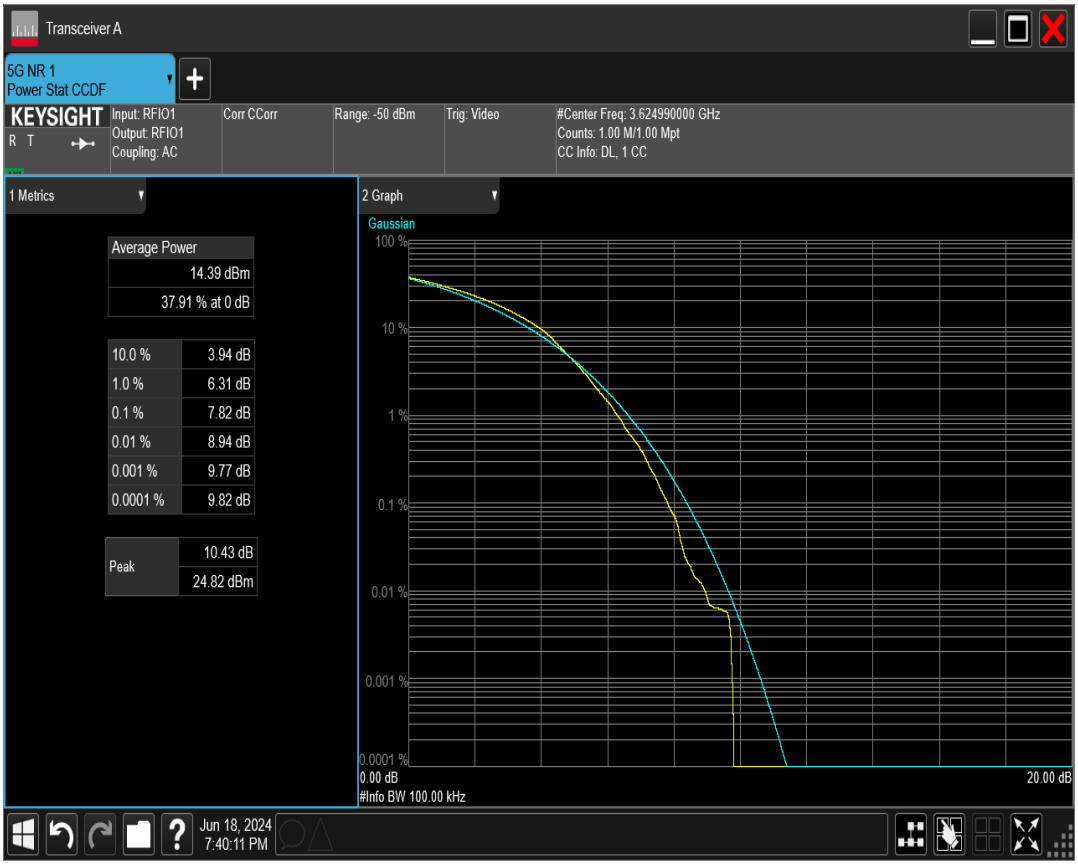
n78(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=643666 RB=240@0



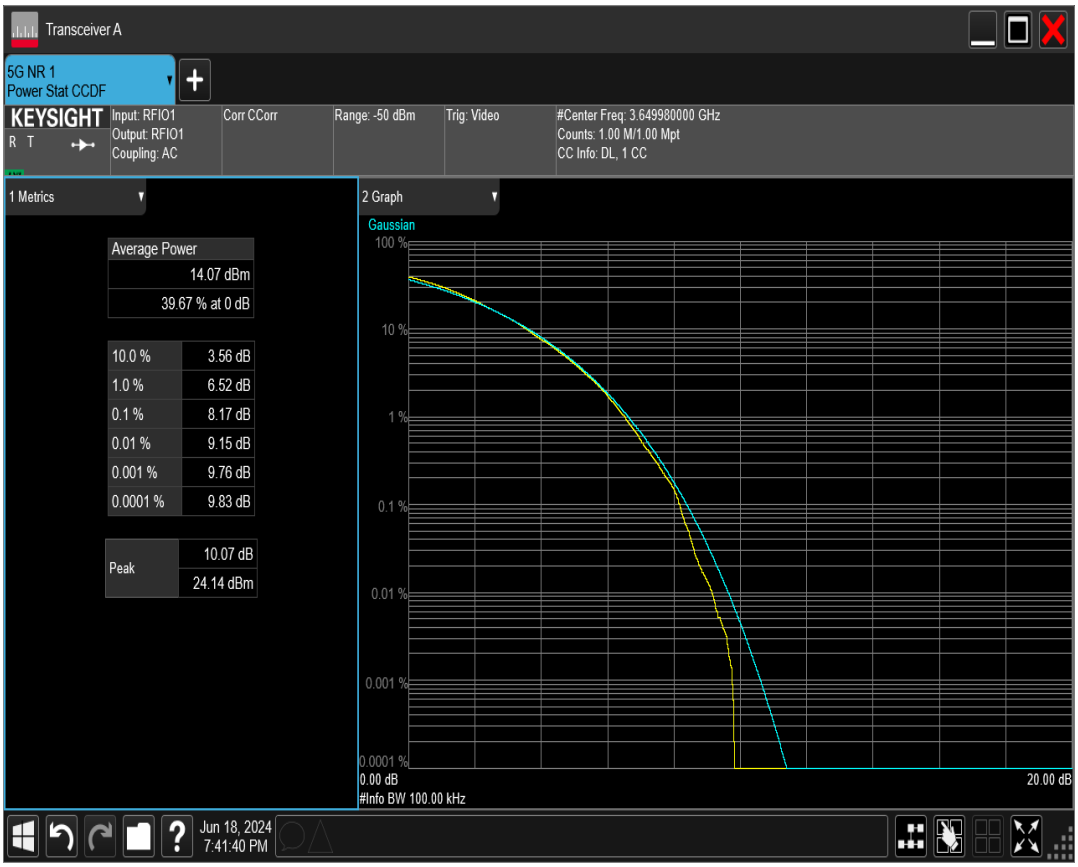
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=100MHz Channel=640000 RB=270@0



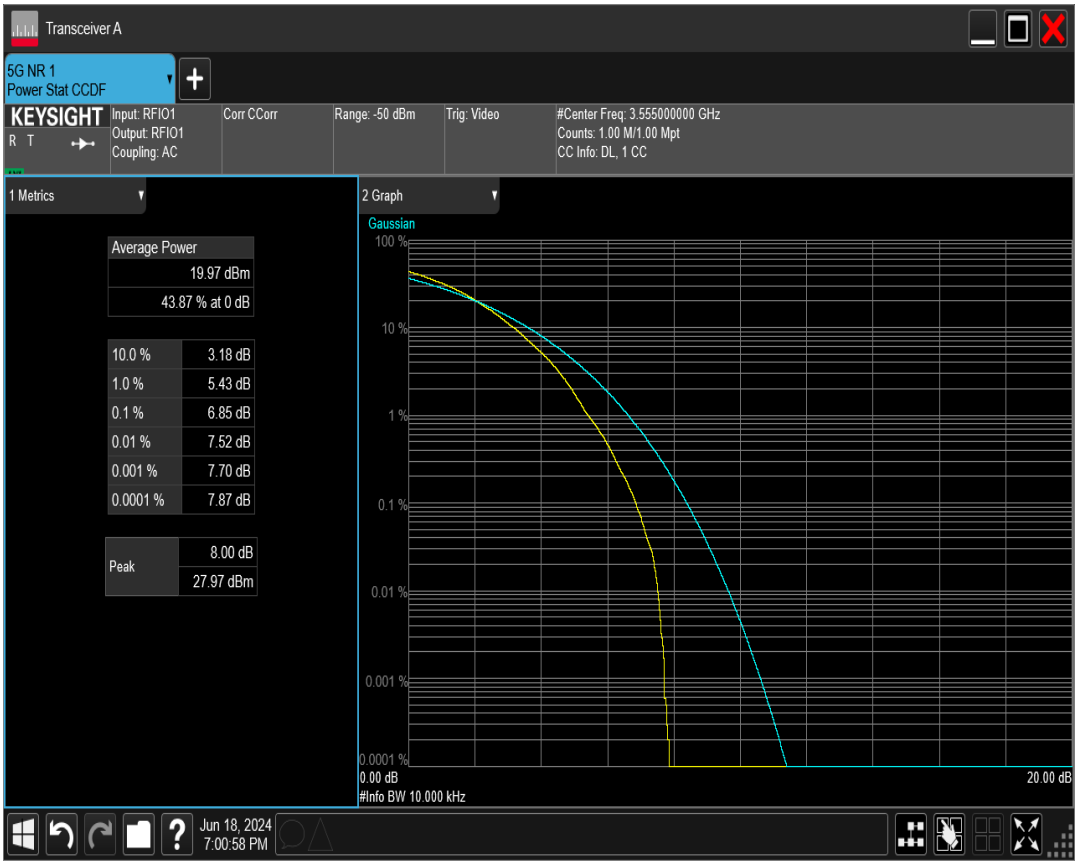
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=100MHz Channel=641666 RB=270@0



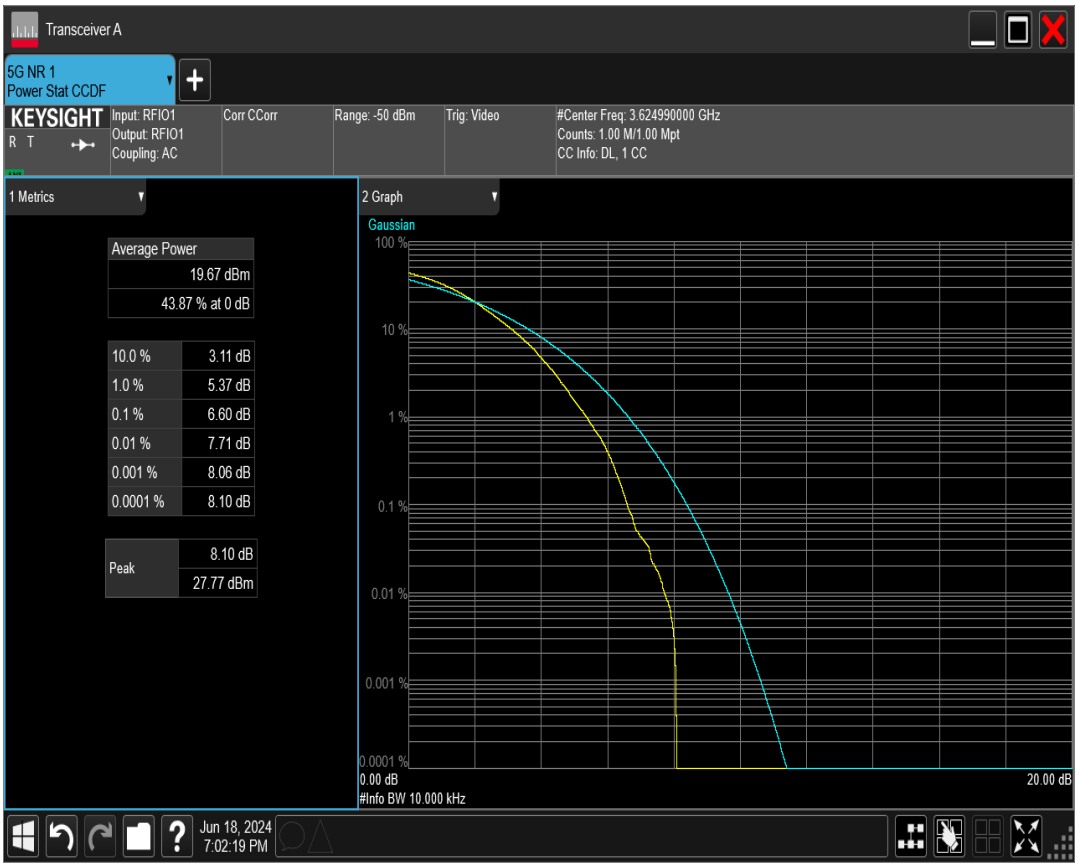
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=100MHz Channel=643332 RB=270@0



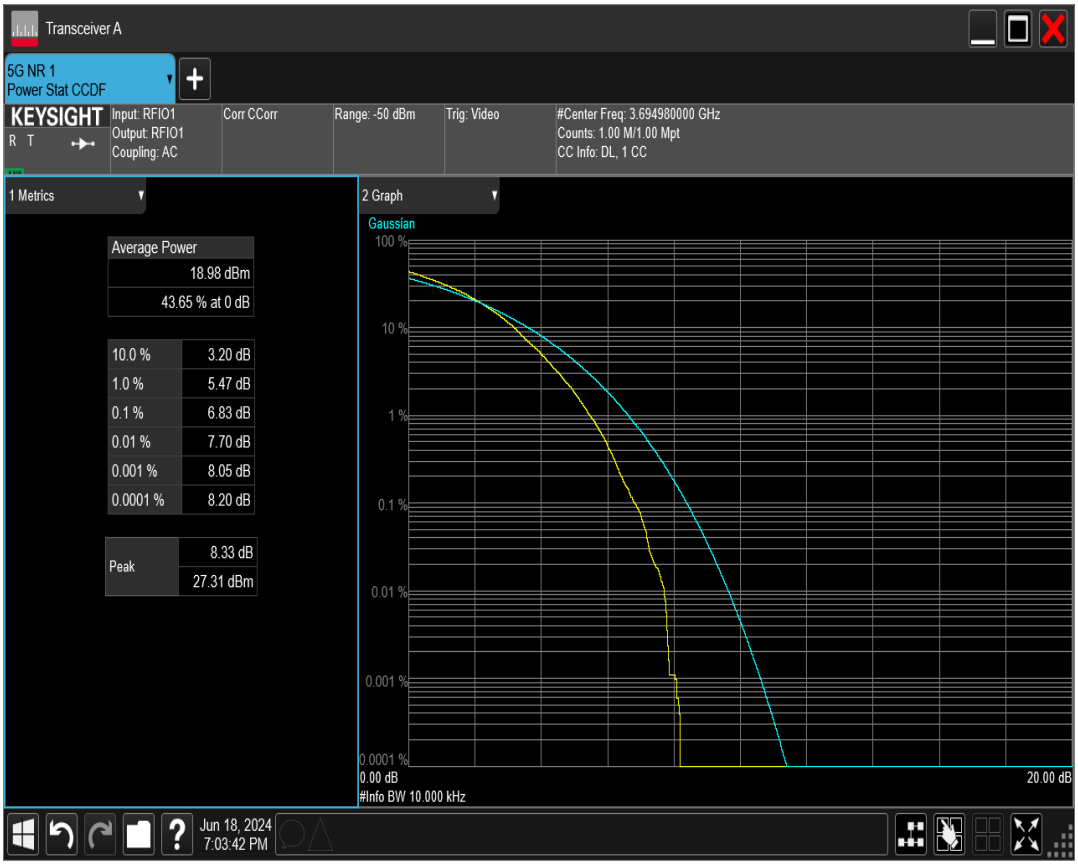
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=10MHz Channel=637000 RB=24@0



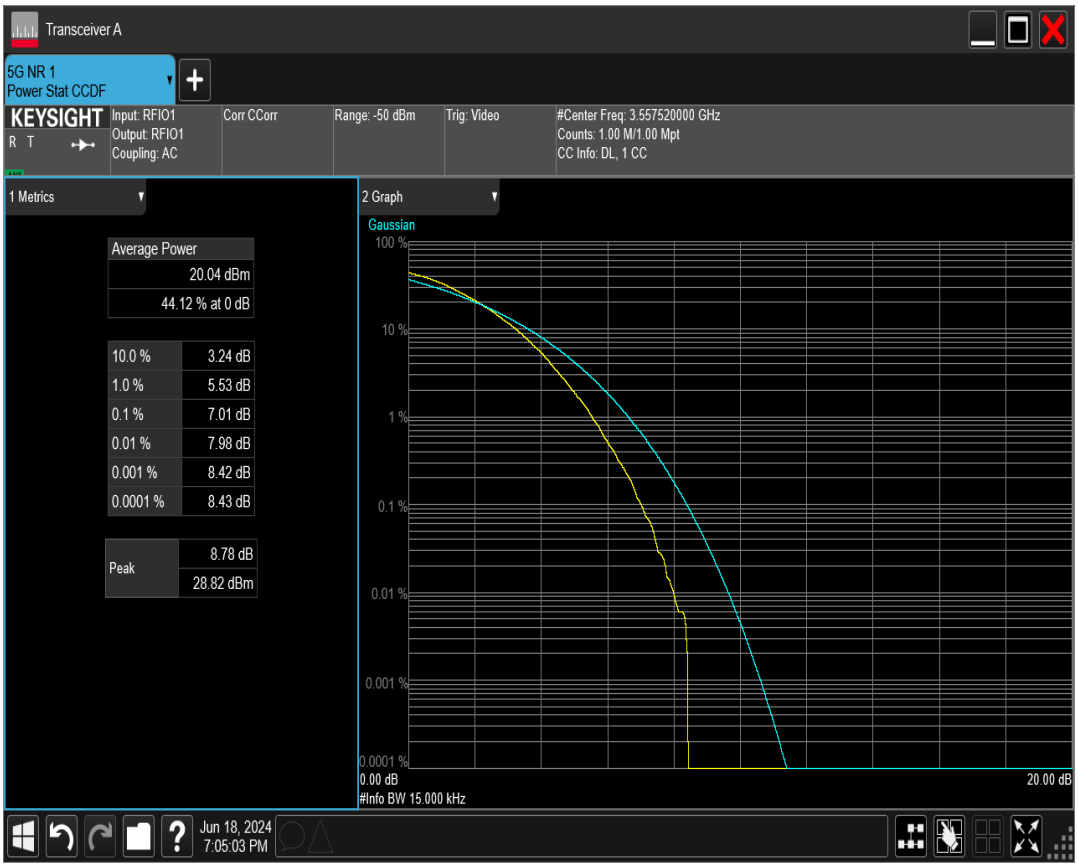
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=10MHz Channel=641666 RB=24@0



n78(3550-3700) SCS=30kHz DFT_QAM256 BW=10MHz Channel=646332 RB=24@0



n78(3550-3700) SCS=30kHz DFT_QAM256 BW=15MHz Channel=637168 RB=36@0



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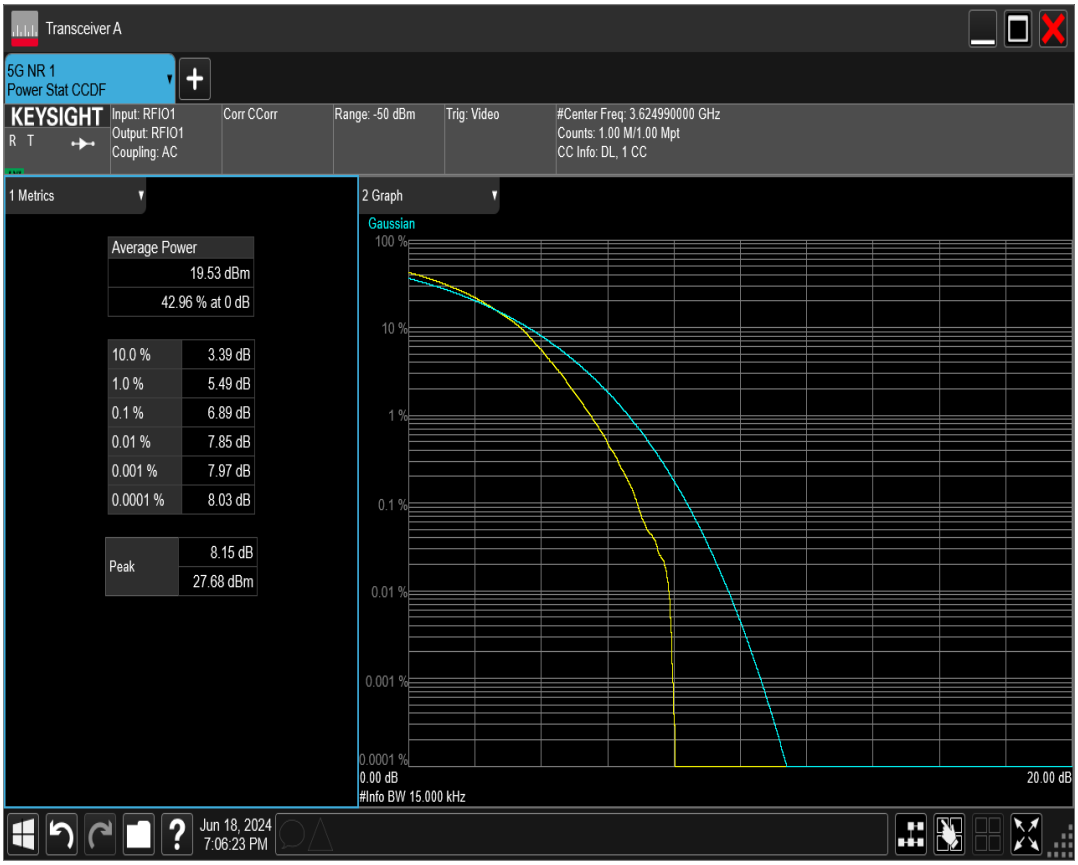

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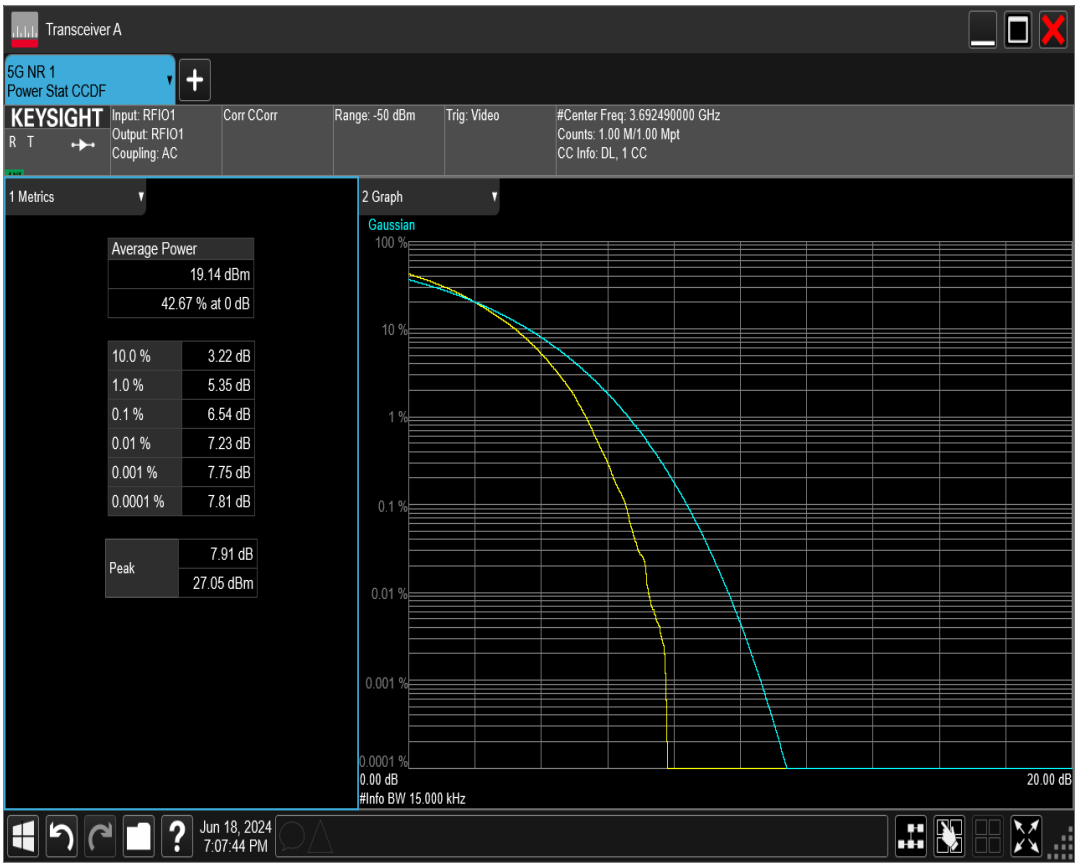
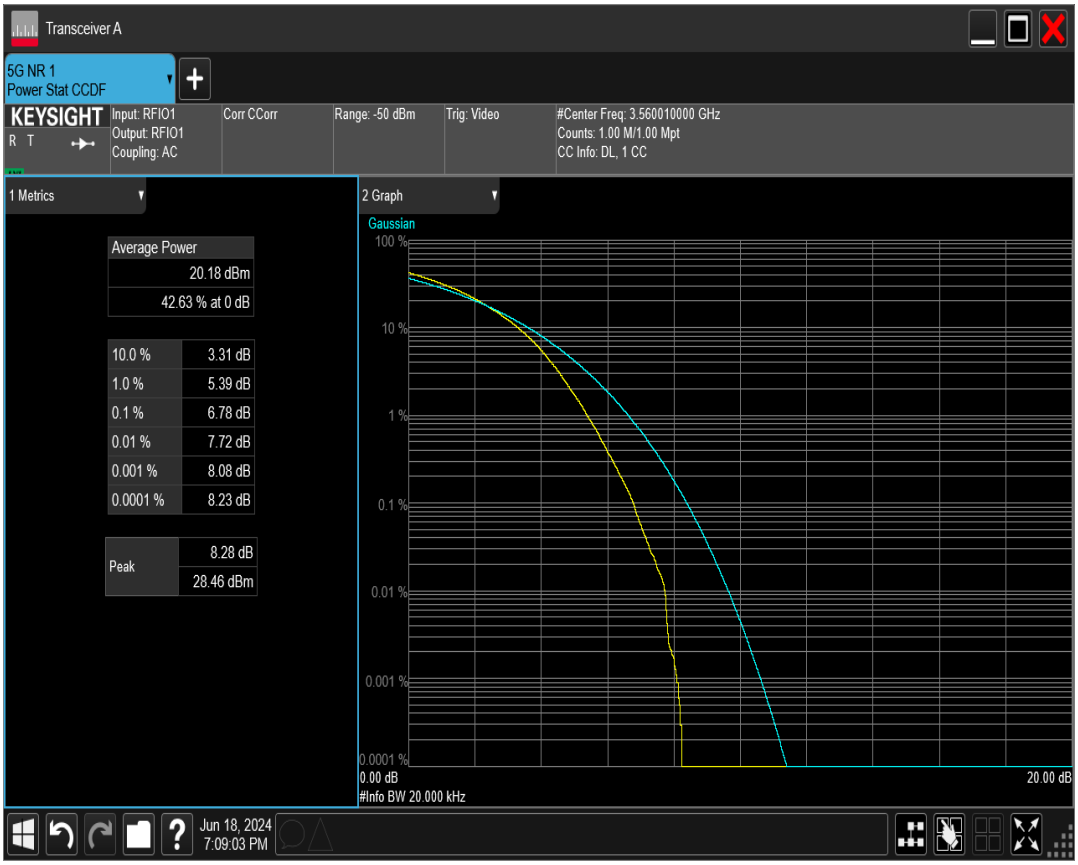
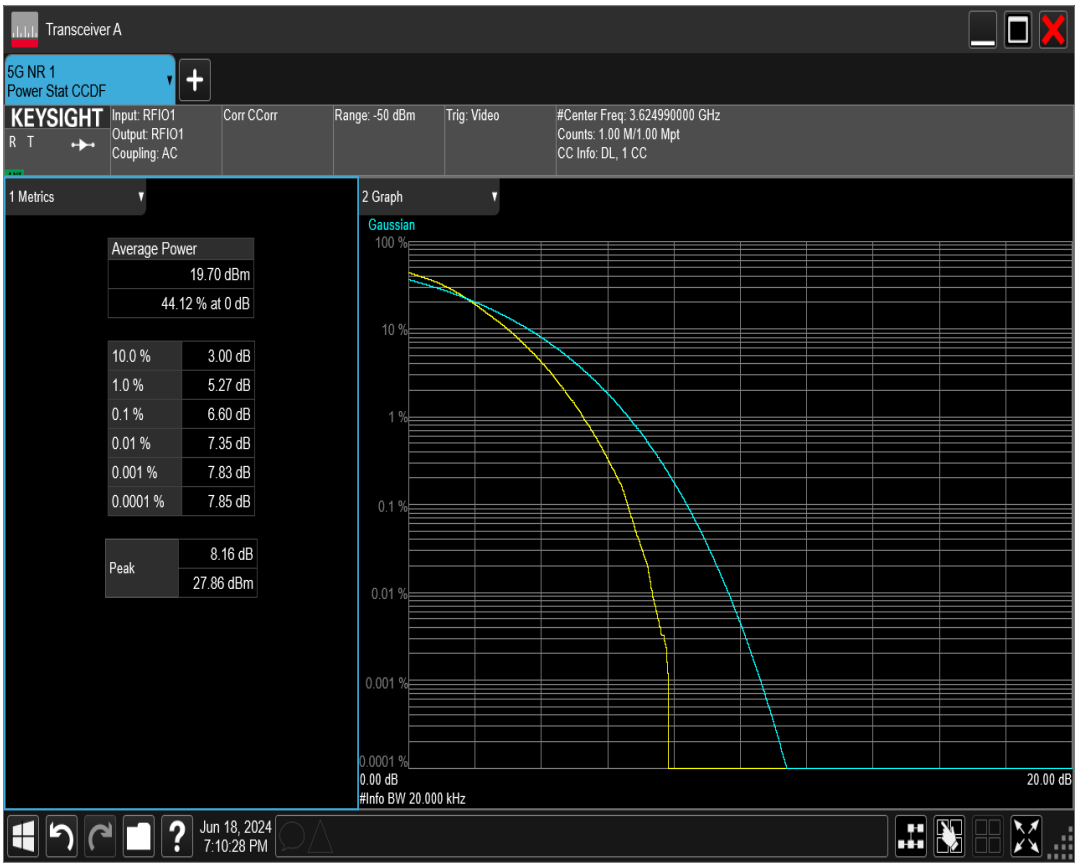


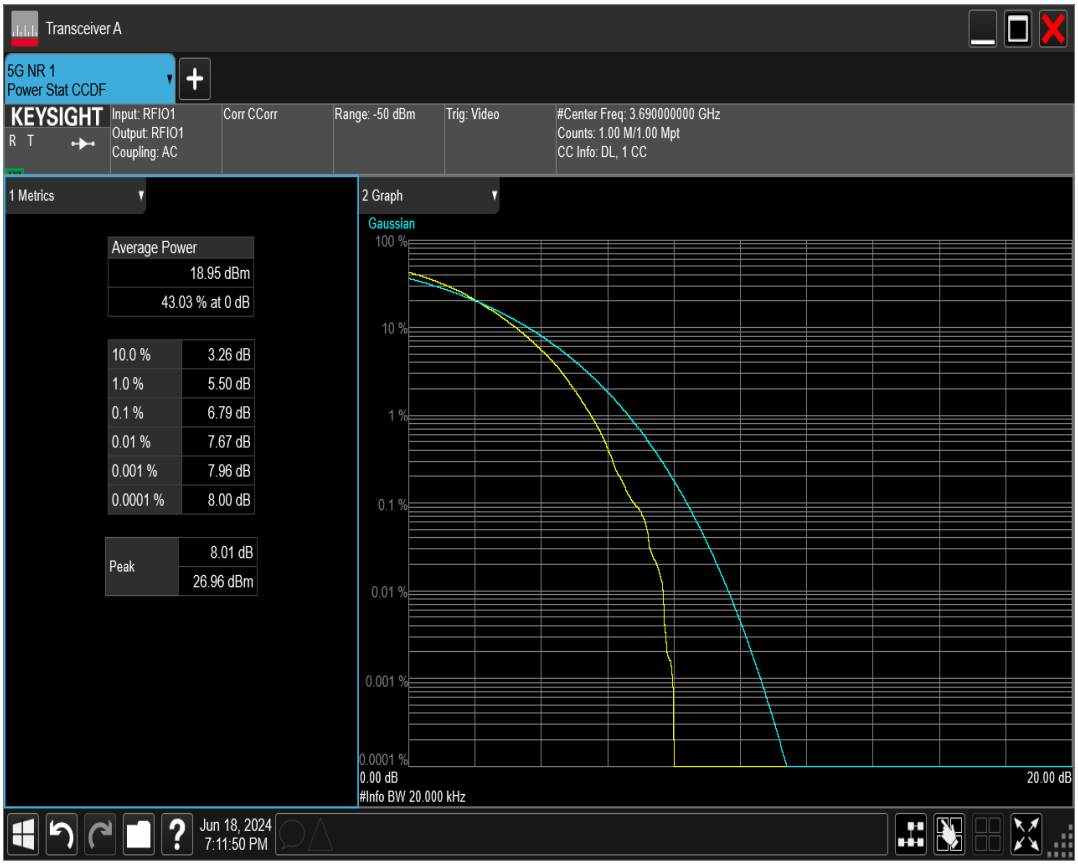
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=20MHz Channel=637334 RB=50@0



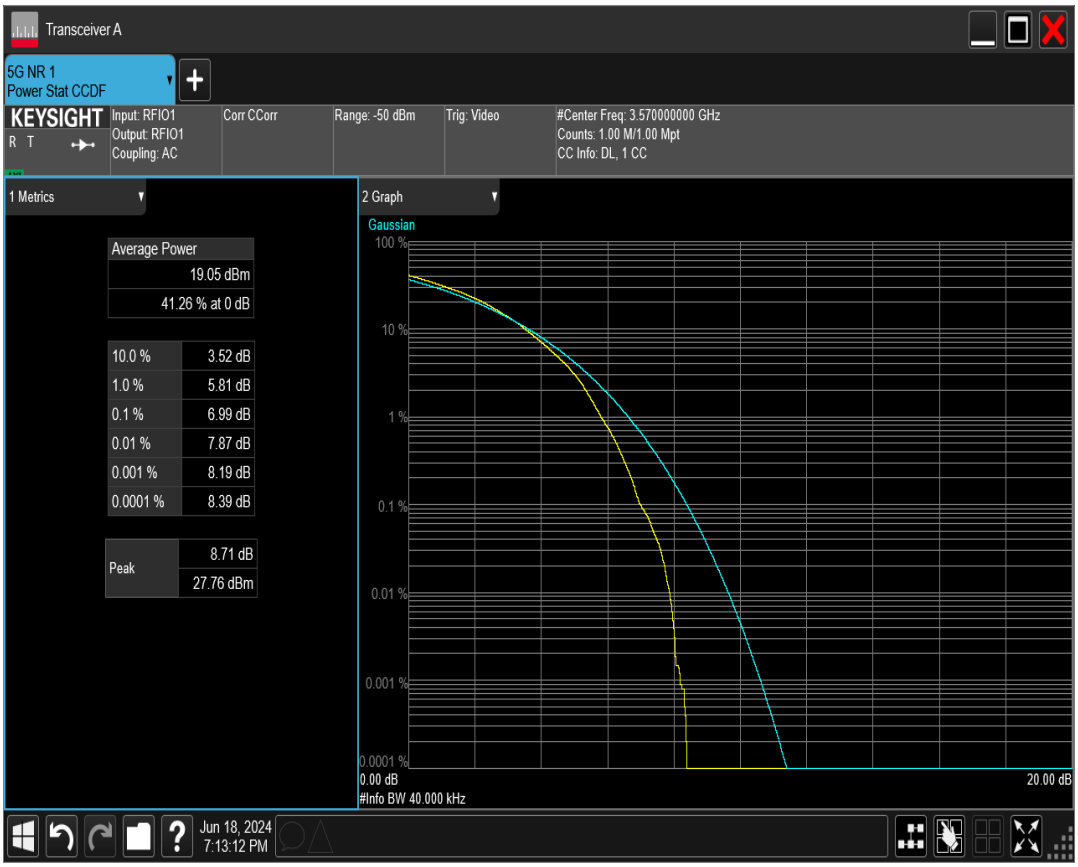
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=20MHz Channel=641666 RB=50@0



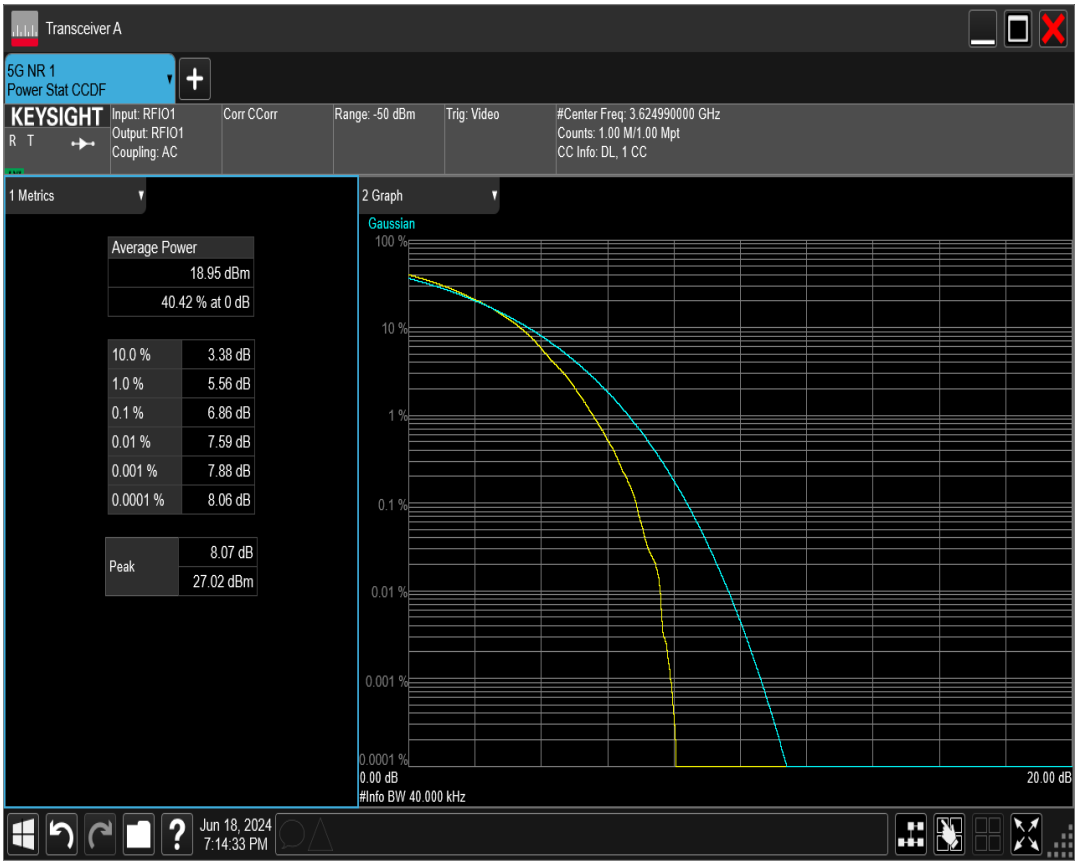
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=20MHz Channel=646000 RB=50@0



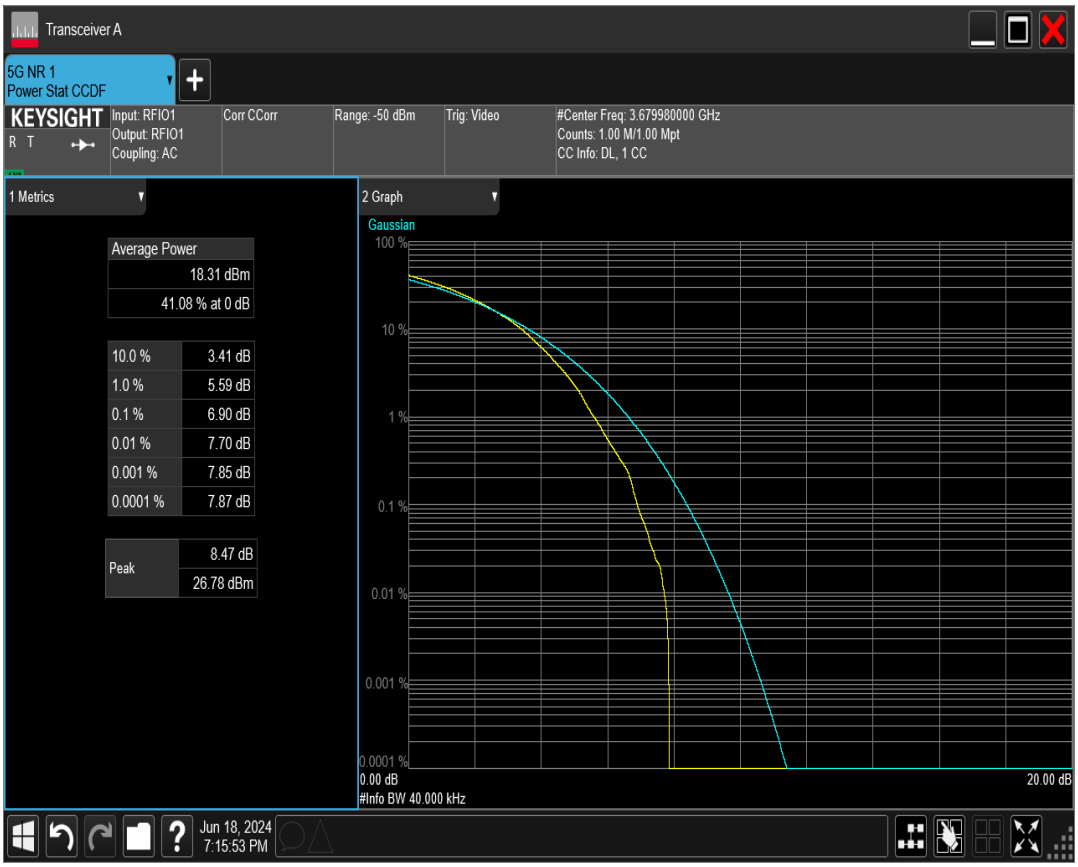
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=40MHz Channel=638000 RB=100@0



n78(3550-3700) SCS=30kHz DFT_QAM256 BW=40MHz Channel=641666 RB=100@0



n78(3550-3700) SCS=30kHz DFT_QAM256 BW=40MHz Channel=645332 RB=100@0



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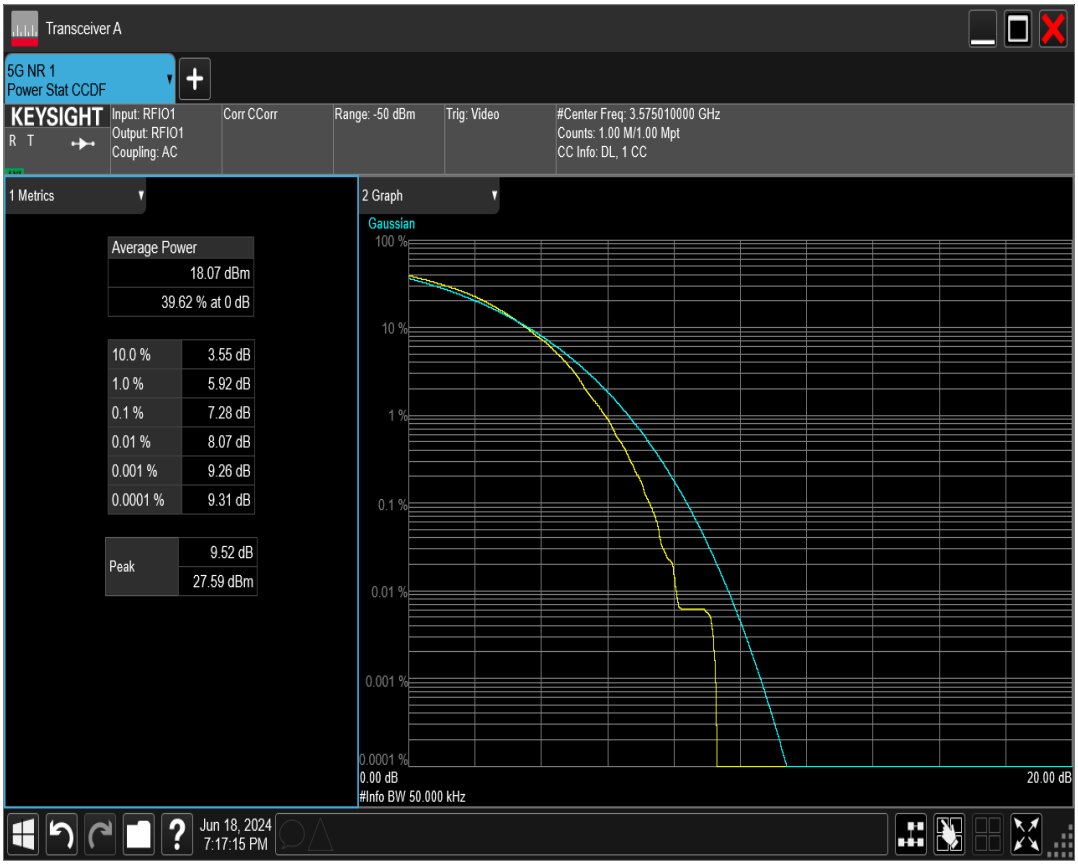
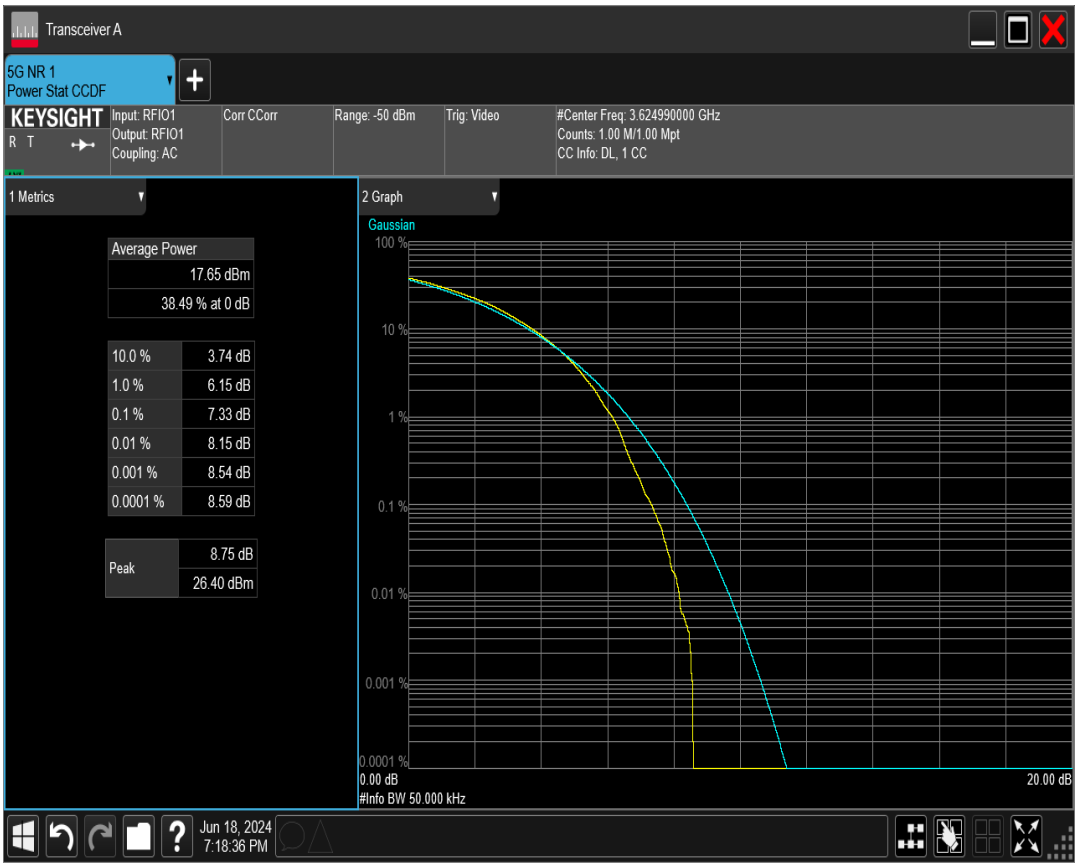
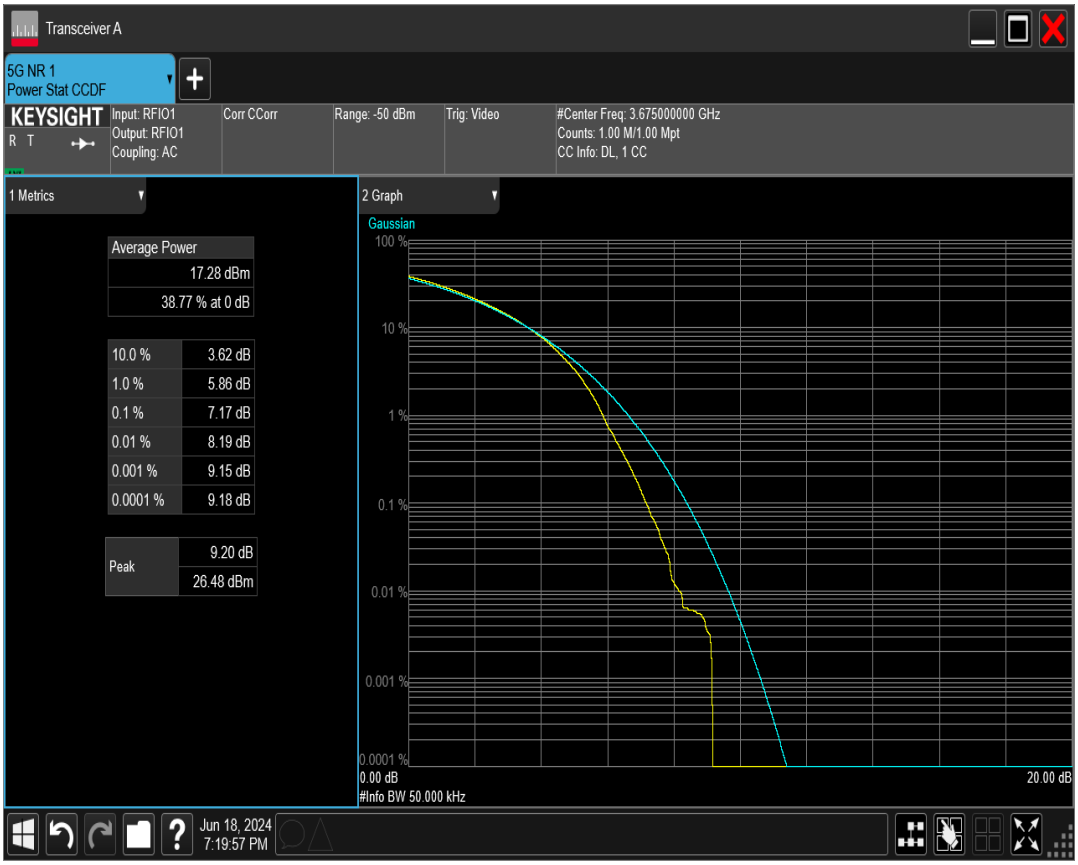


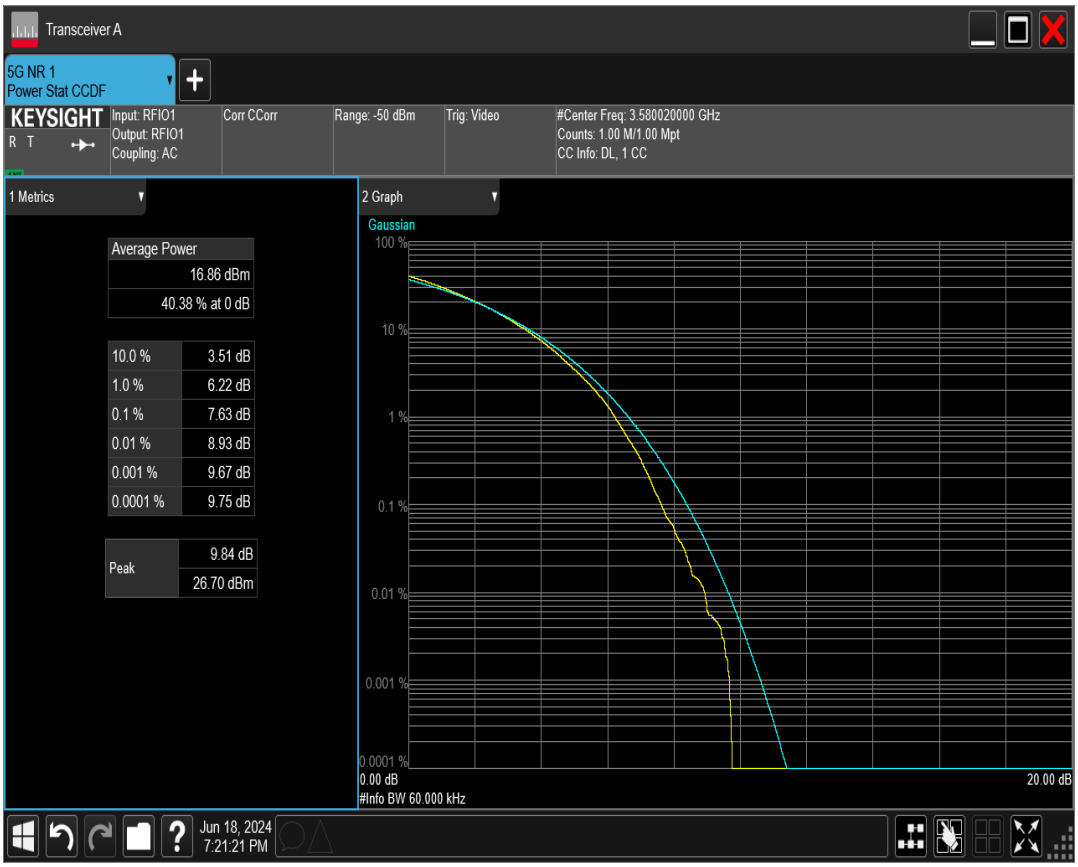
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=50MHz Channel=641666 RB=128@0



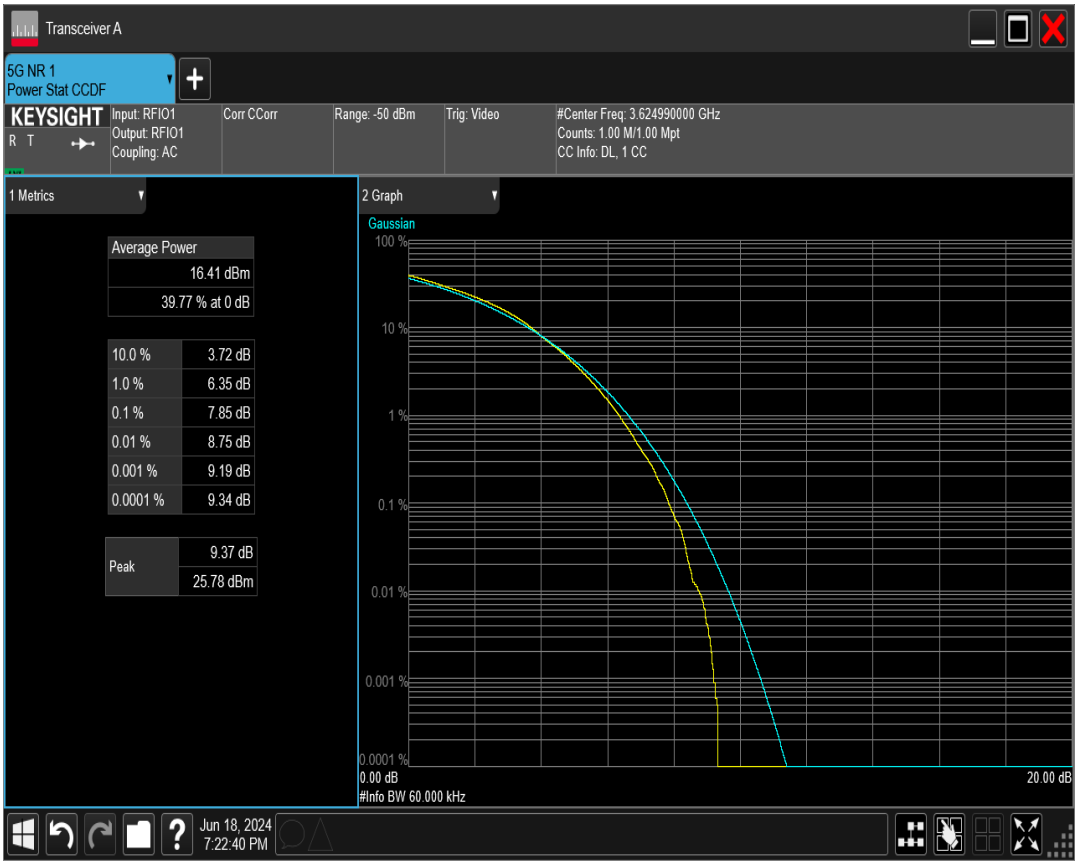
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=50MHz Channel=645000 RB=128@0



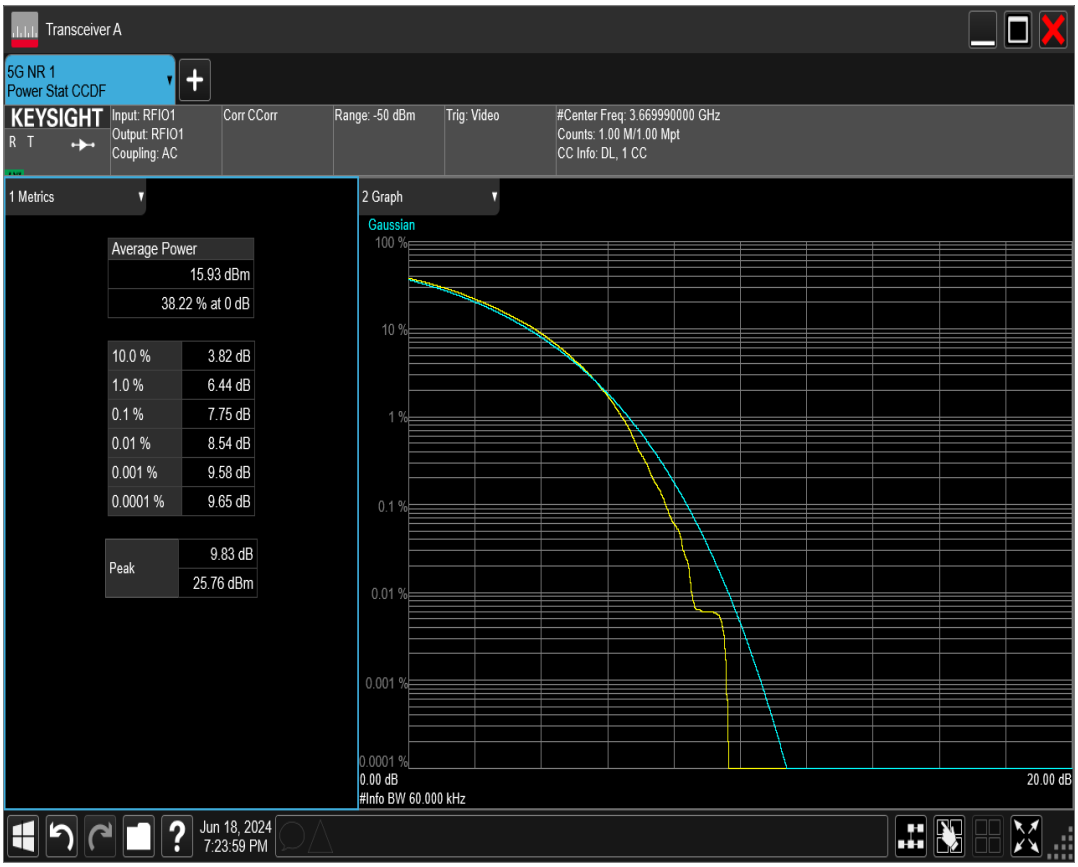
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=60MHz Channel=638668 RB=162@0



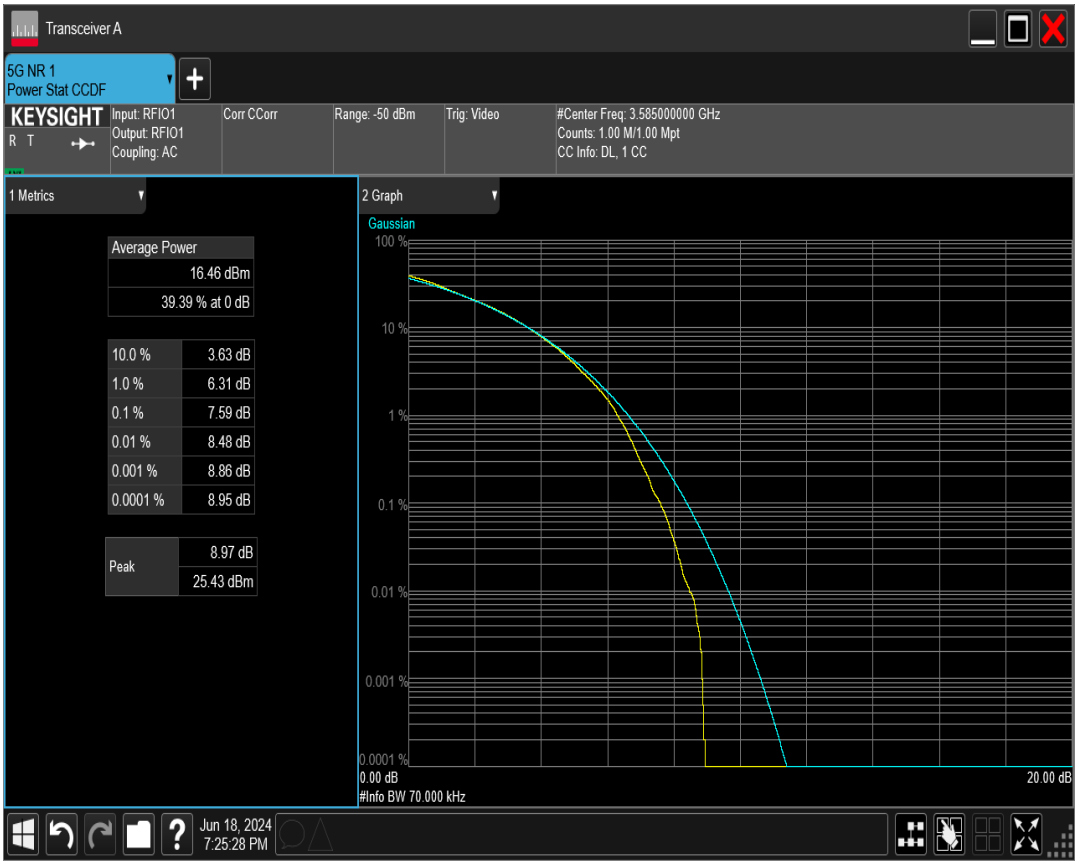
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=60MHz Channel=641666 RB=162@0



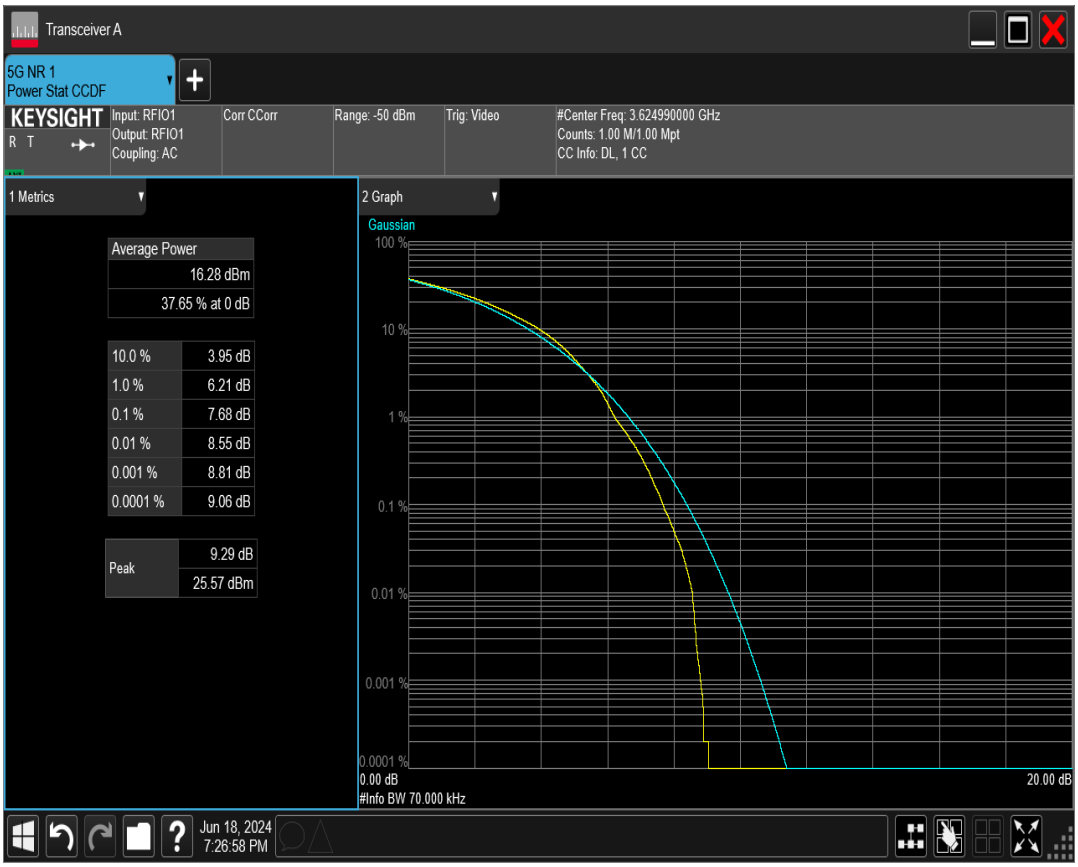
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=60MHz Channel=644666 RB=162@0



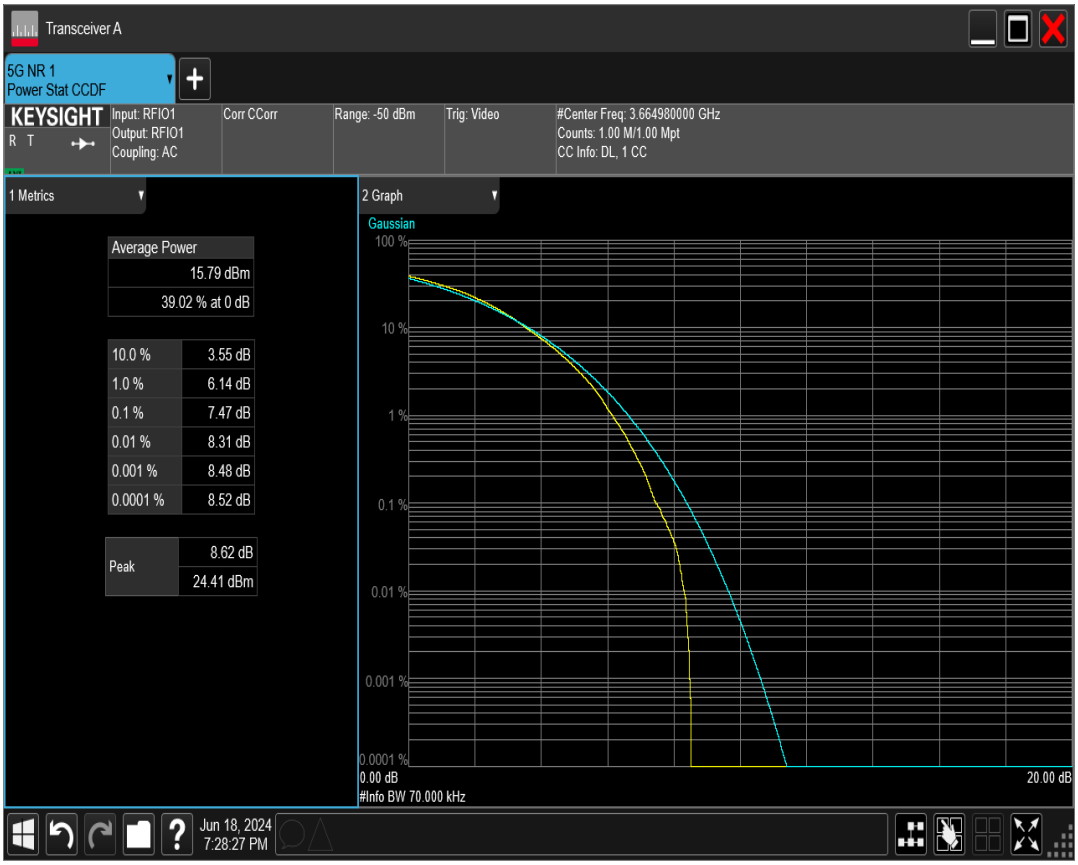
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=70MHz Channel=639000 RB=180@0



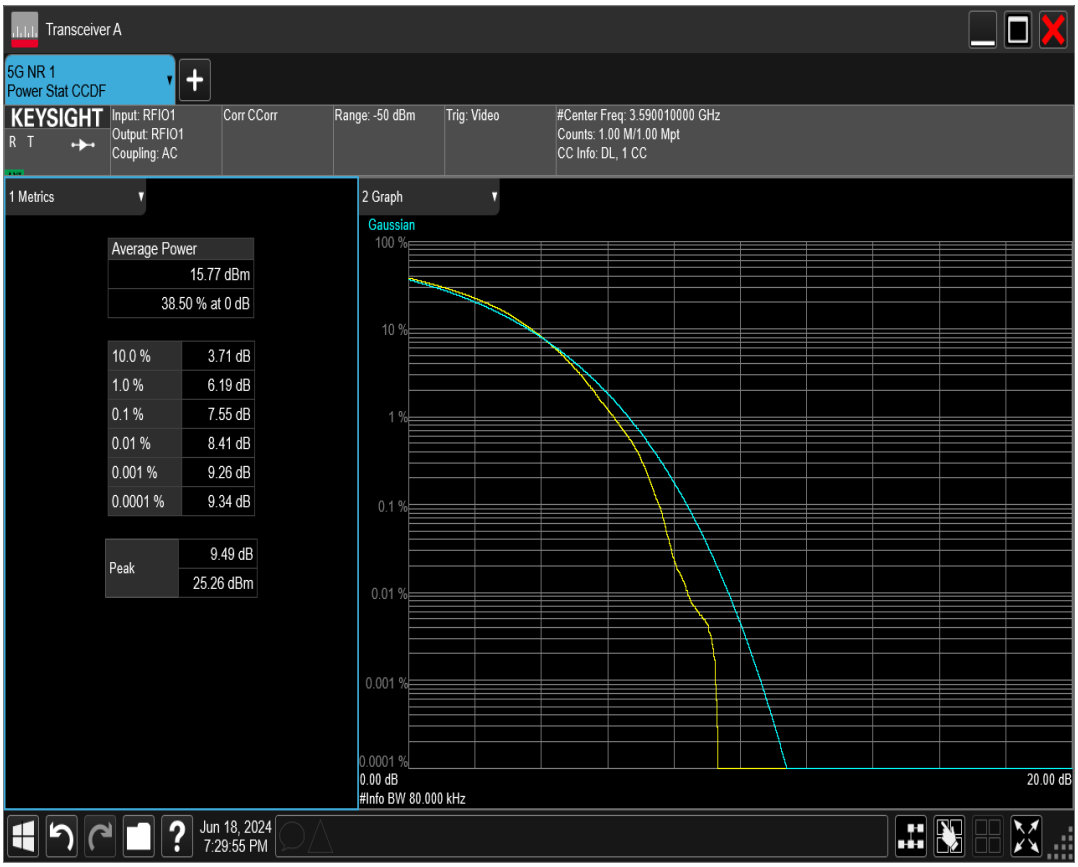
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=70MHz Channel=641666 RB=180@0



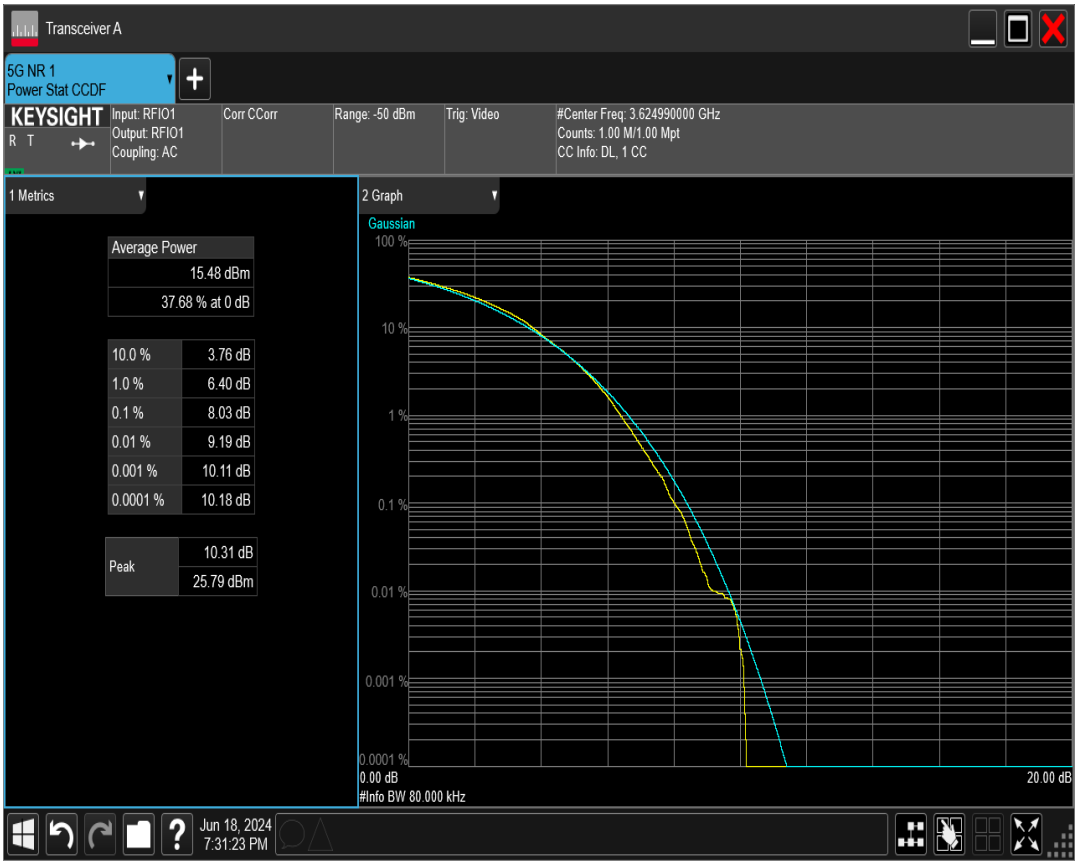
n78(3550-3700) SCS=30kHz DFT_QAM256 BW=70MHz Channel=644332 RB=180@0



n78(3550-3700) SCS=30kHz DFT_QAM256 BW=80MHz Channel=639334 RB=216@0



n78(3550-3700) SCS=30kHz DFT_QAM256 BW=80MHz Channel=641666 RB=216@0



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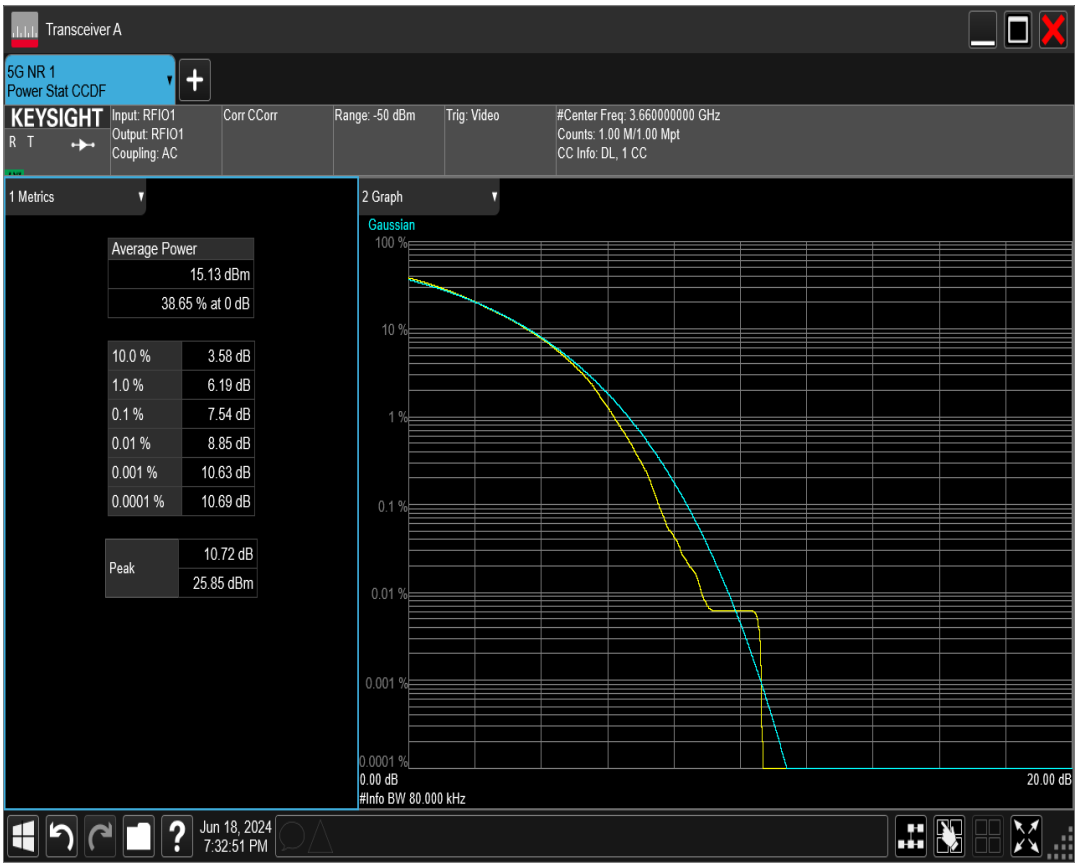
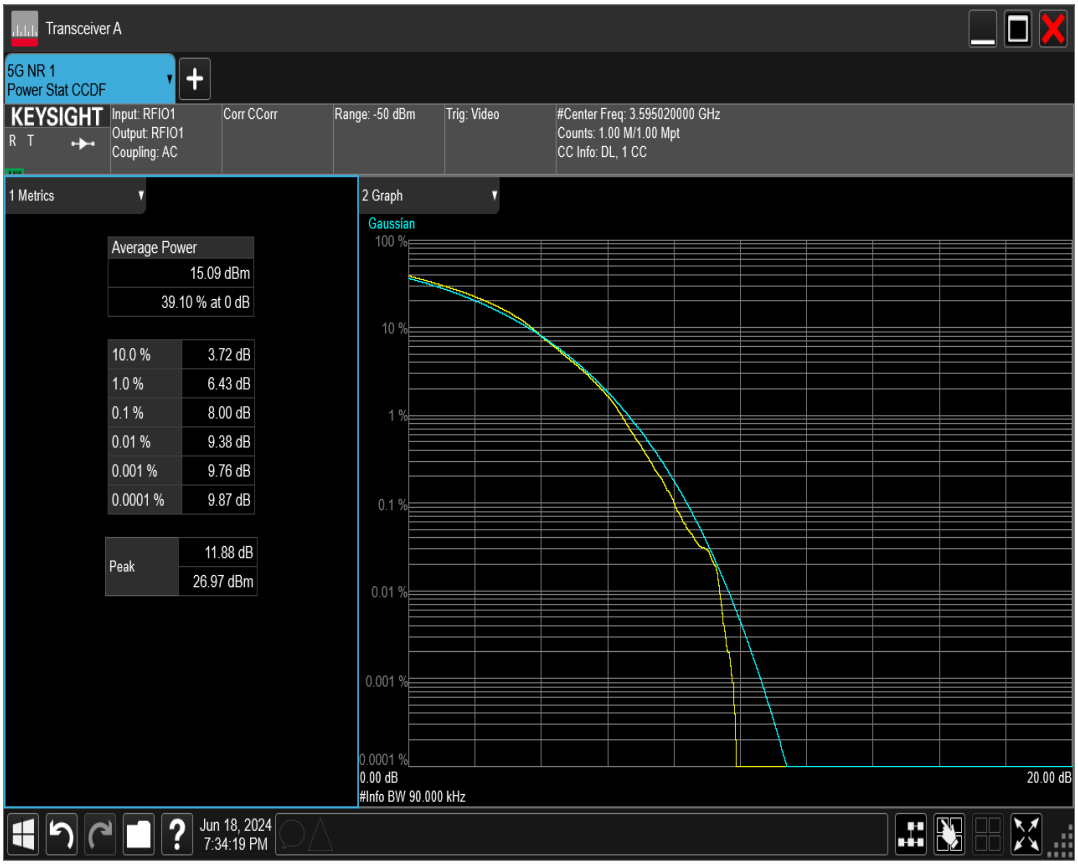
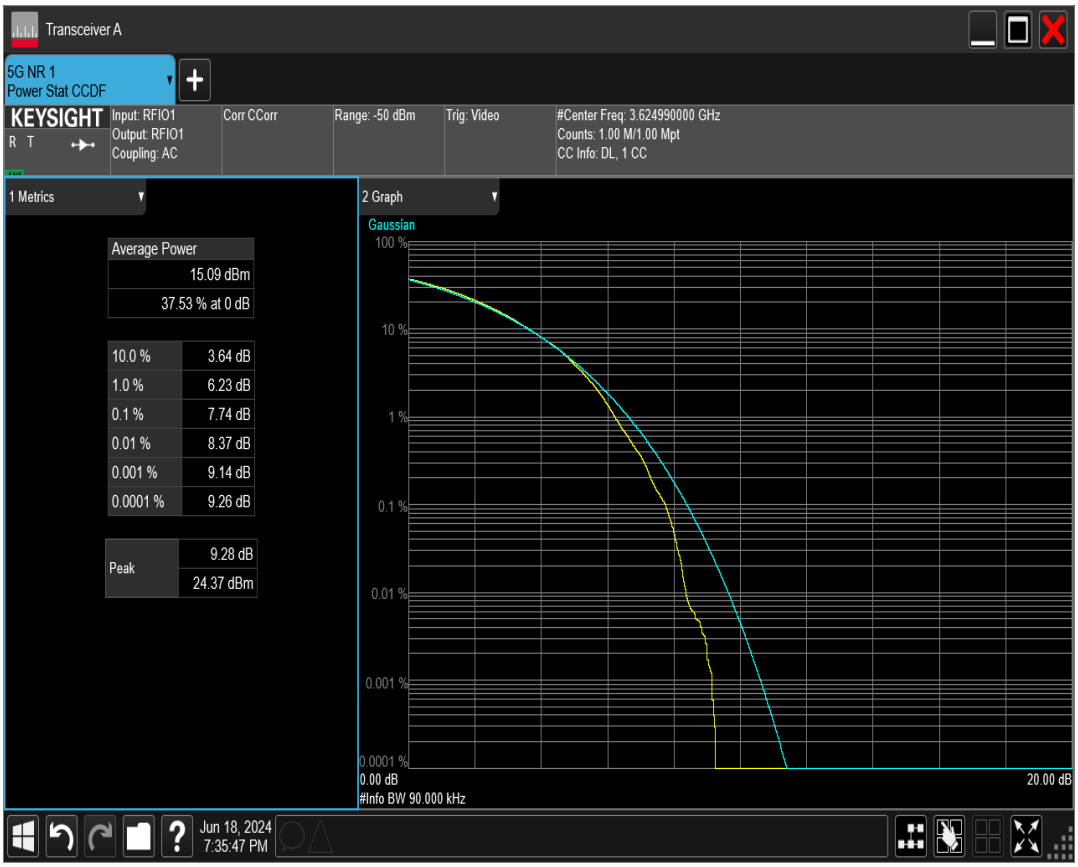


n78(3550-3700) SCS=30kHz DFT_QAM256 BW=90MHz Channel=639668 RB=240@0



n78(3550-3700) SCS=30kHz DFT_QAM256 BW=90MHz Channel=641666 RB=240@0



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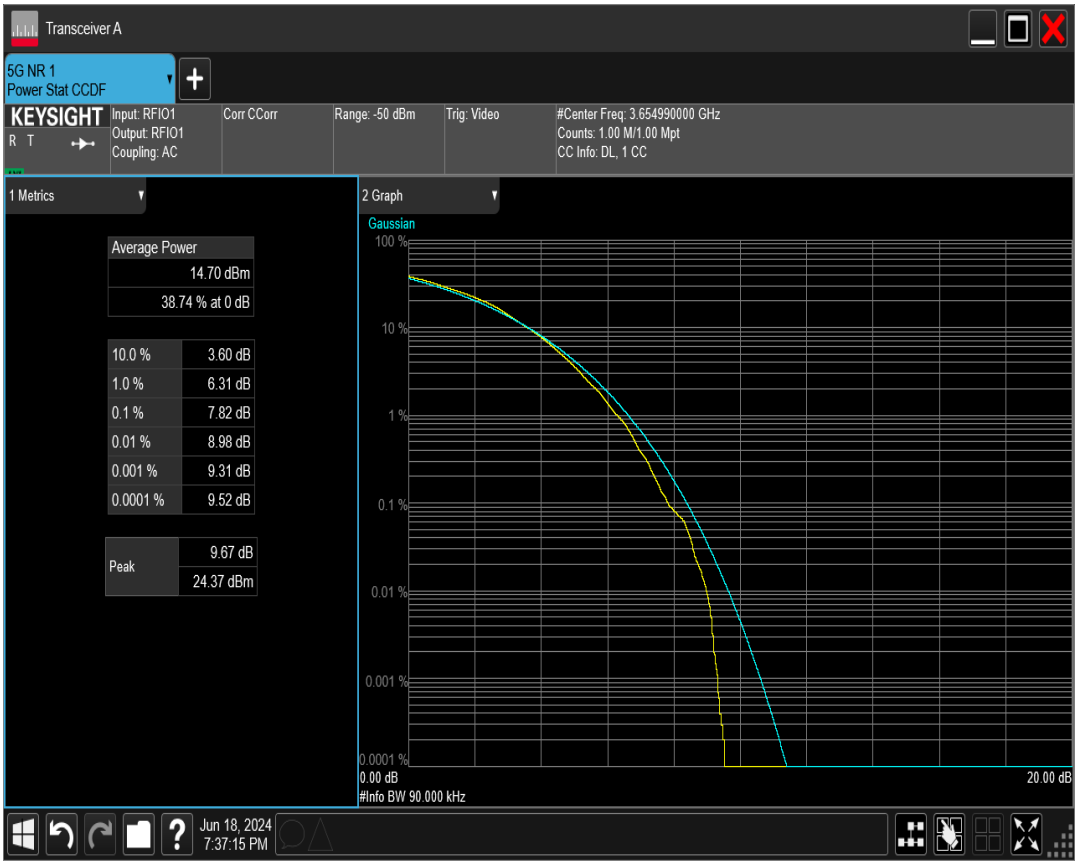

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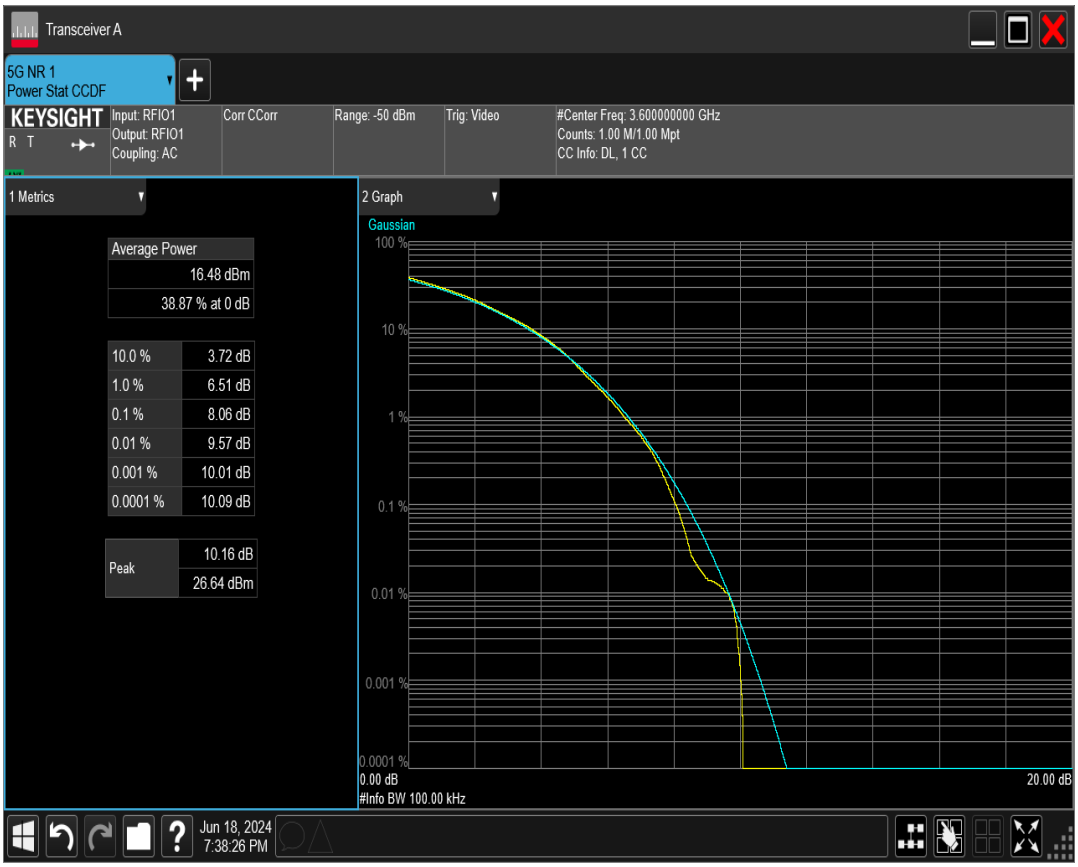
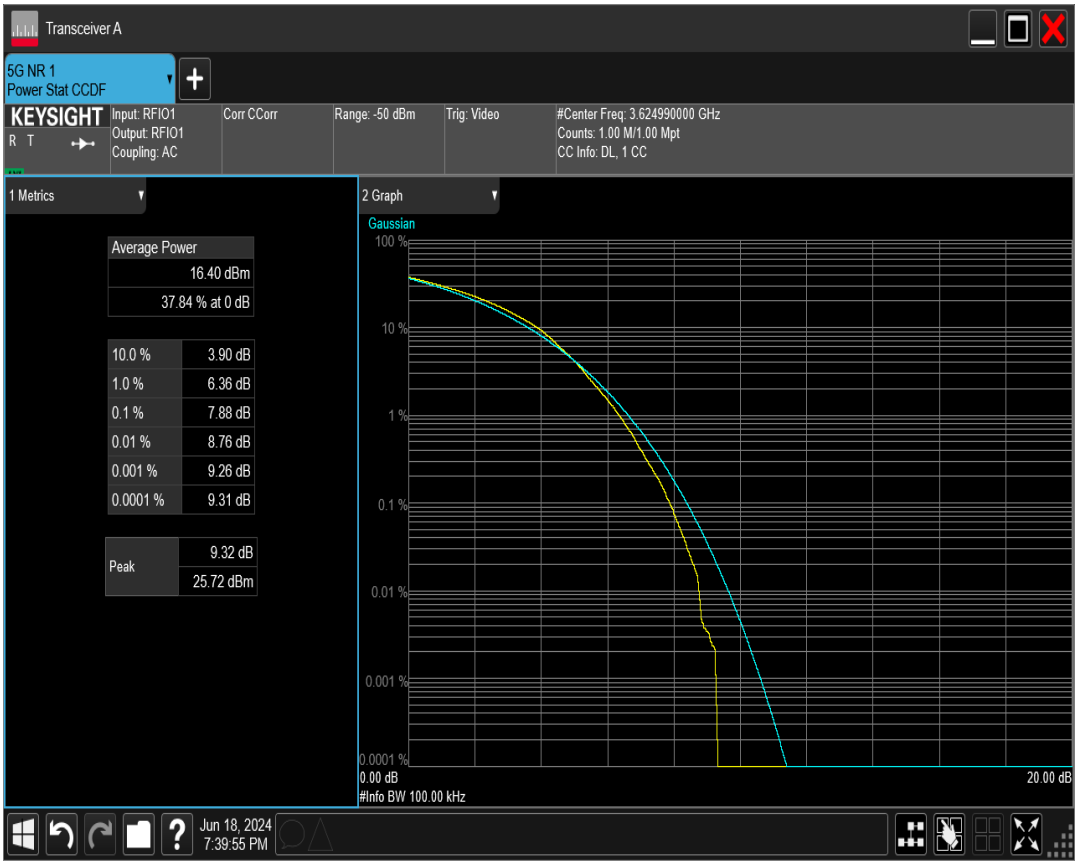
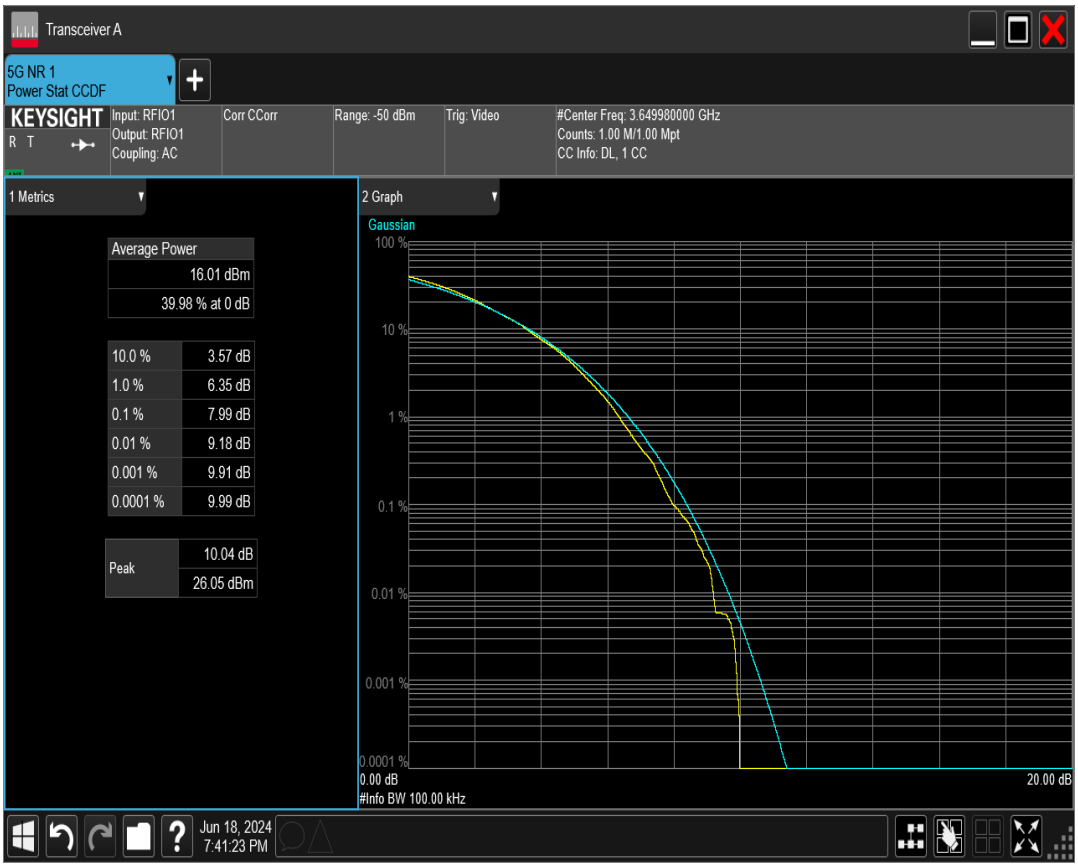


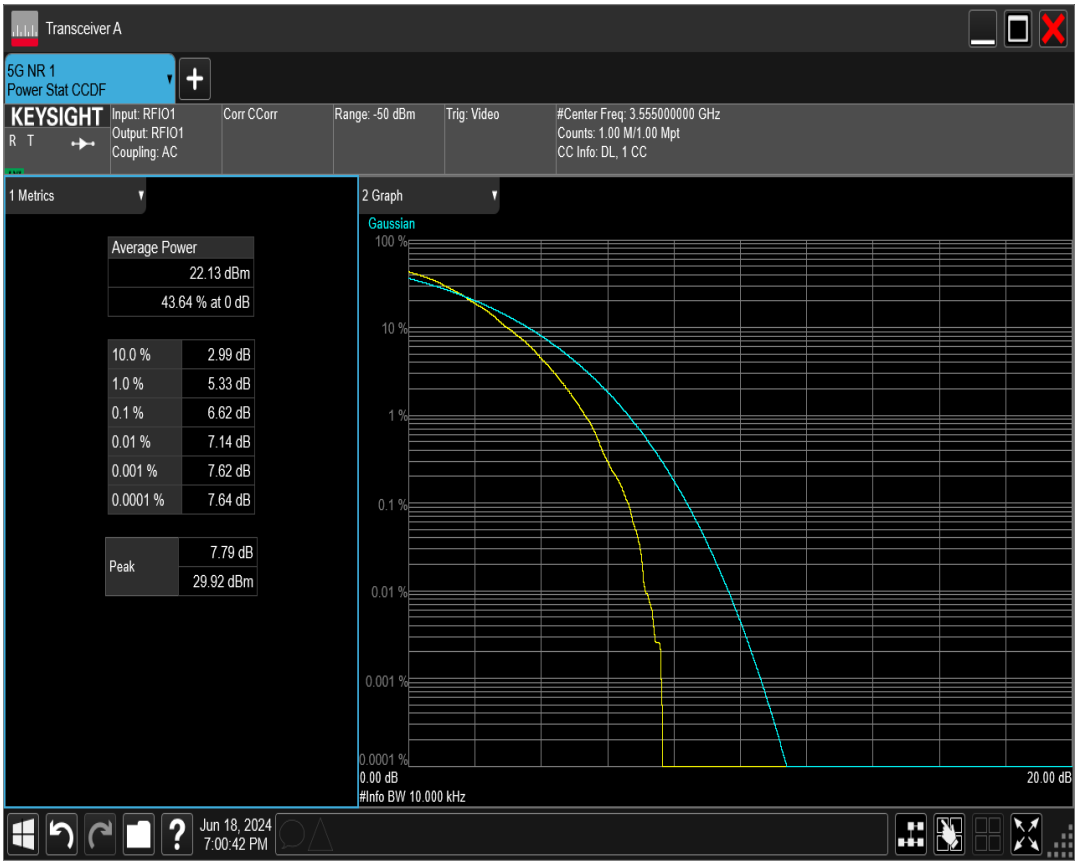
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=100MHz Channel=641666 RB=270@0



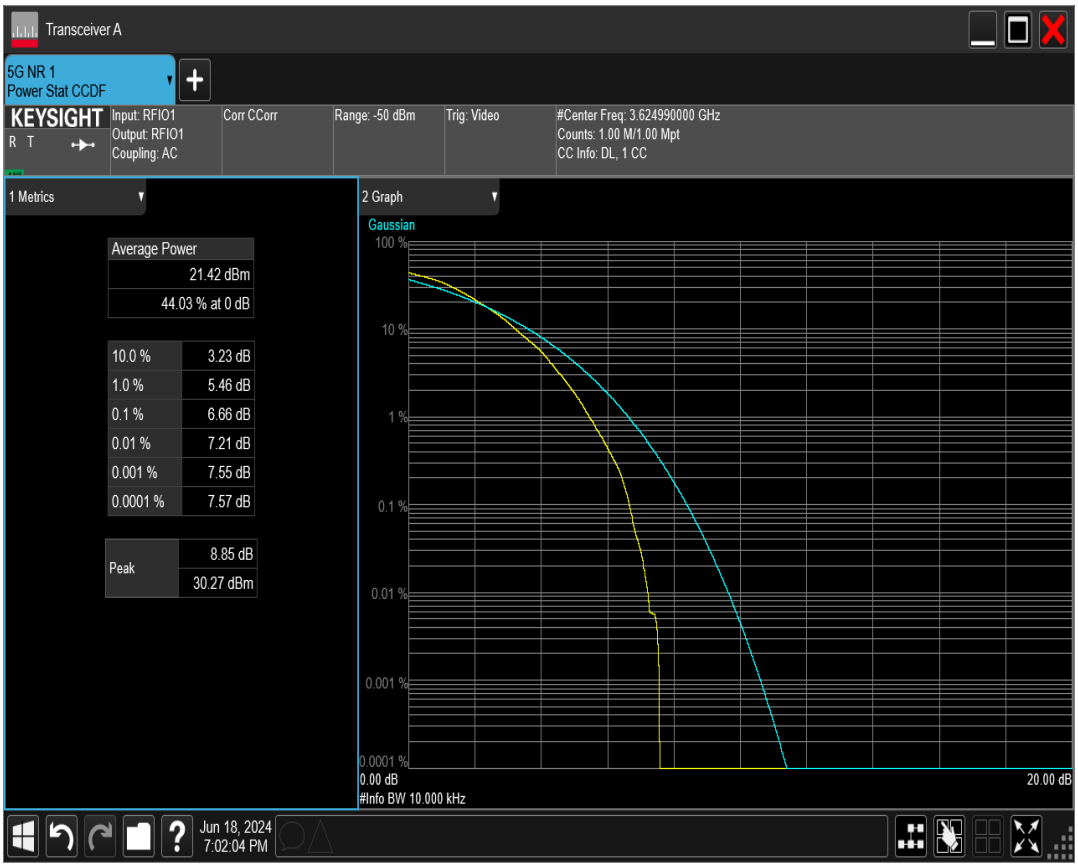
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=100MHz Channel=643332 RB=270@0



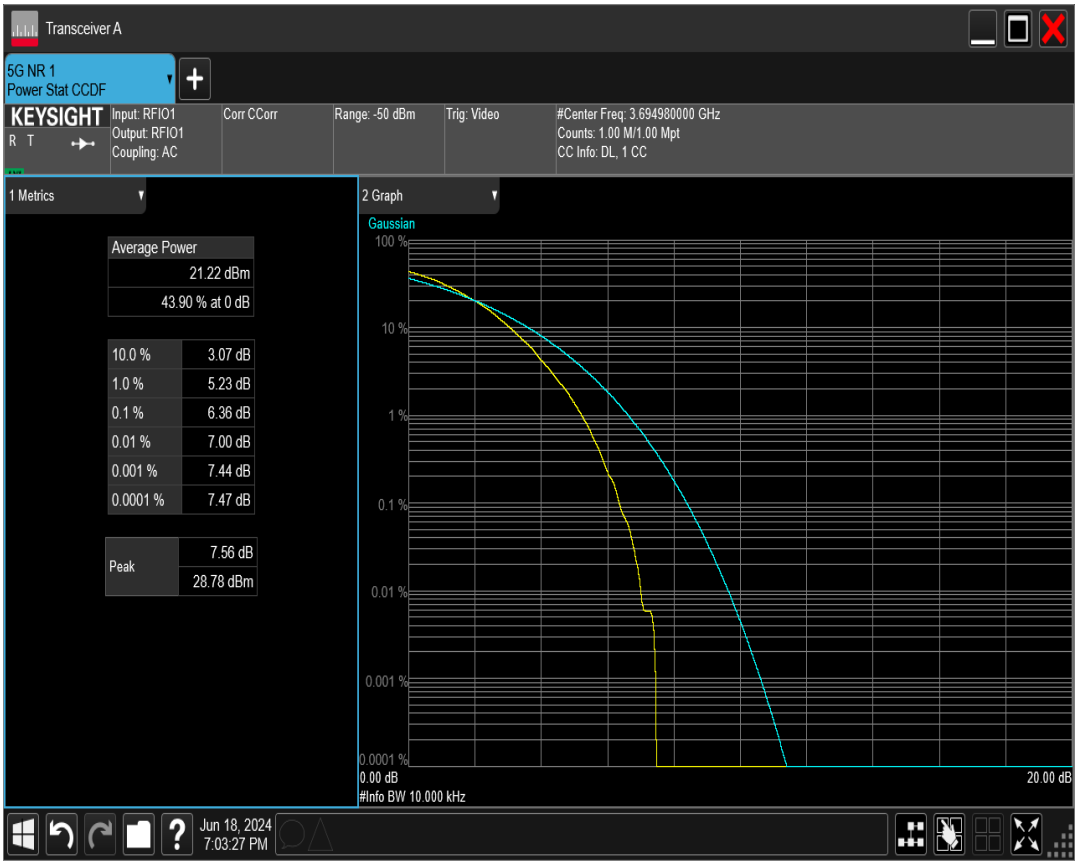
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=10MHz Channel=637000 RB=24@0



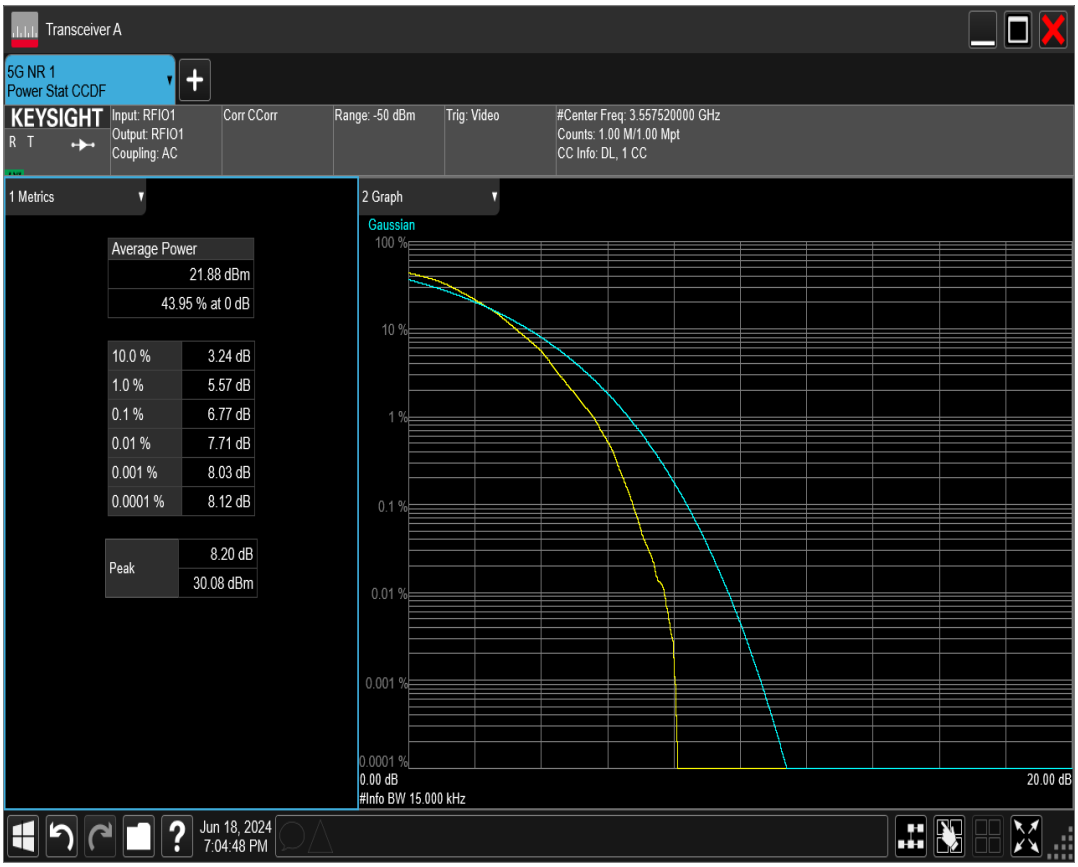
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=10MHz Channel=641666 RB=24@0



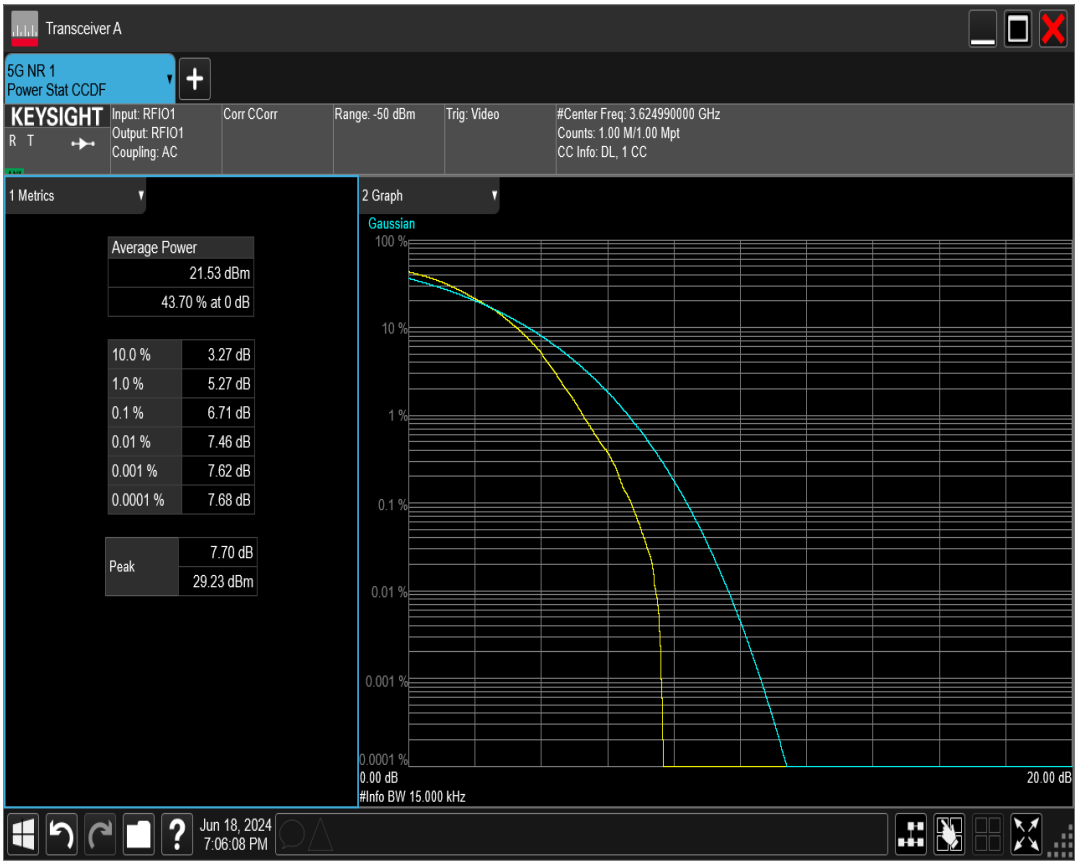
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=10MHz Channel=646332 RB=24@0



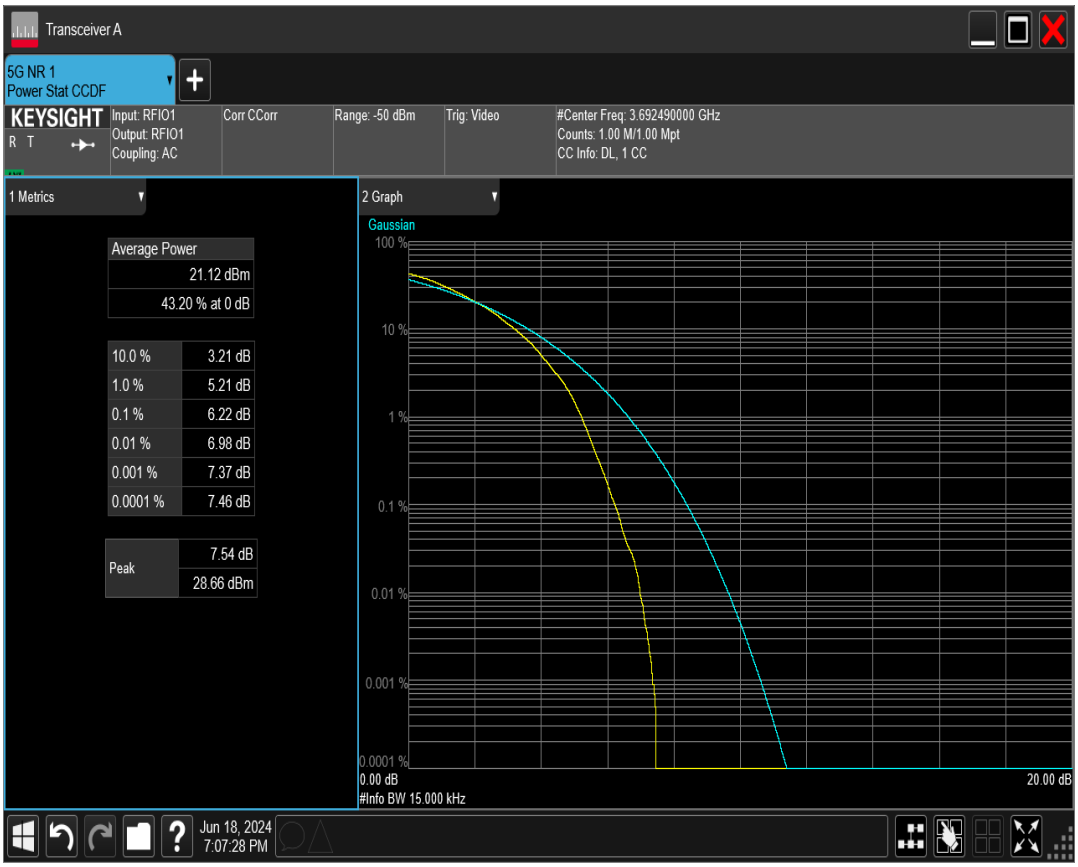
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=15MHz Channel=637168 RB=36@0



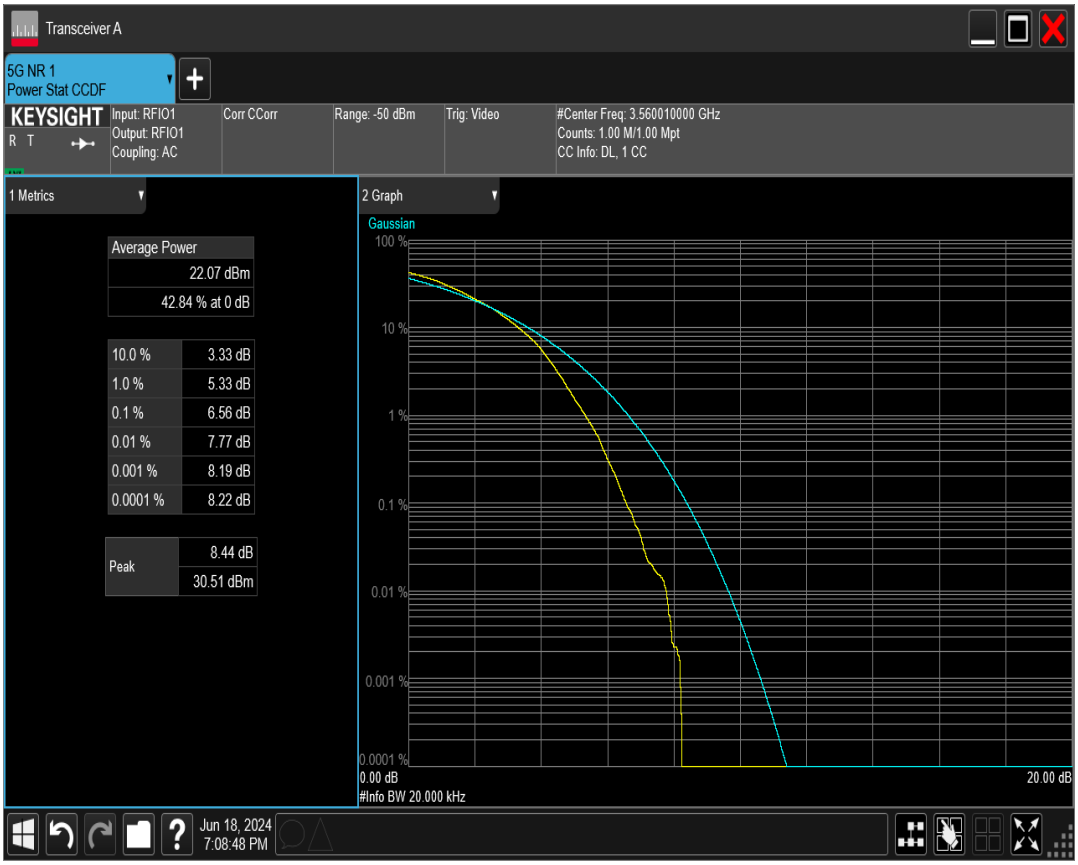
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=15MHz Channel=641666 RB=36@0



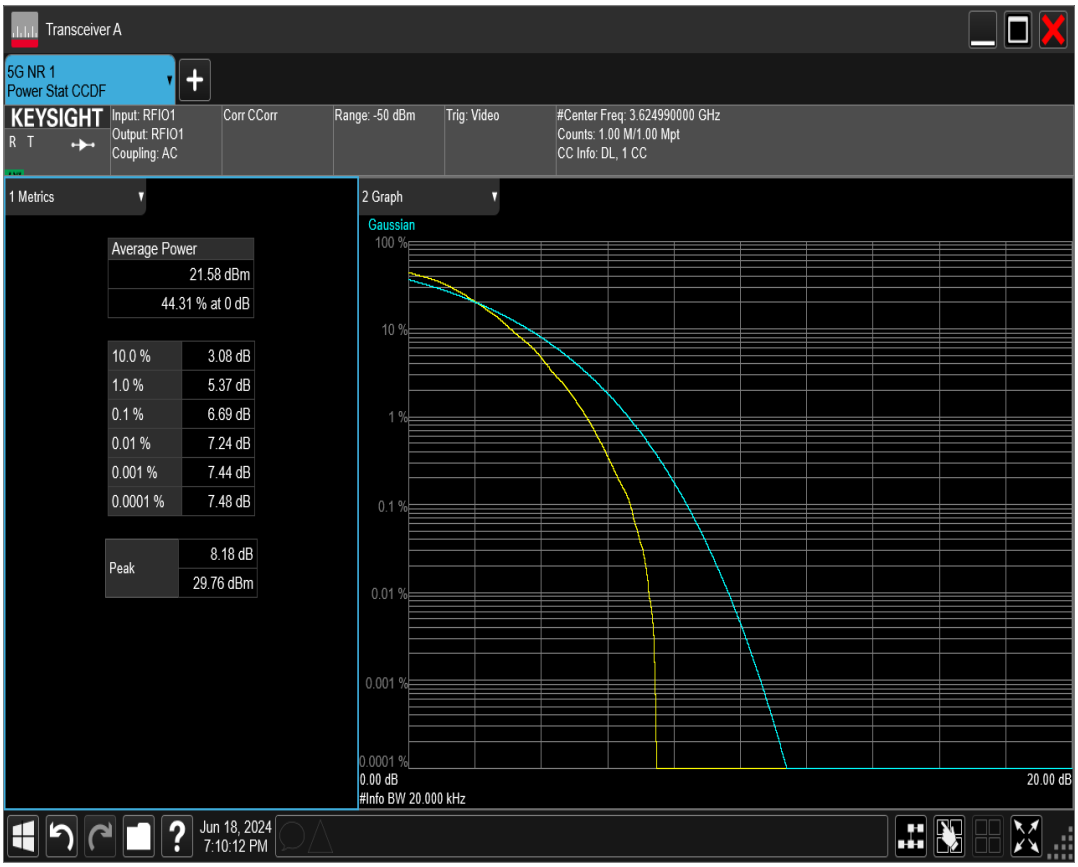
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=15MHz Channel=646166 RB=36@0



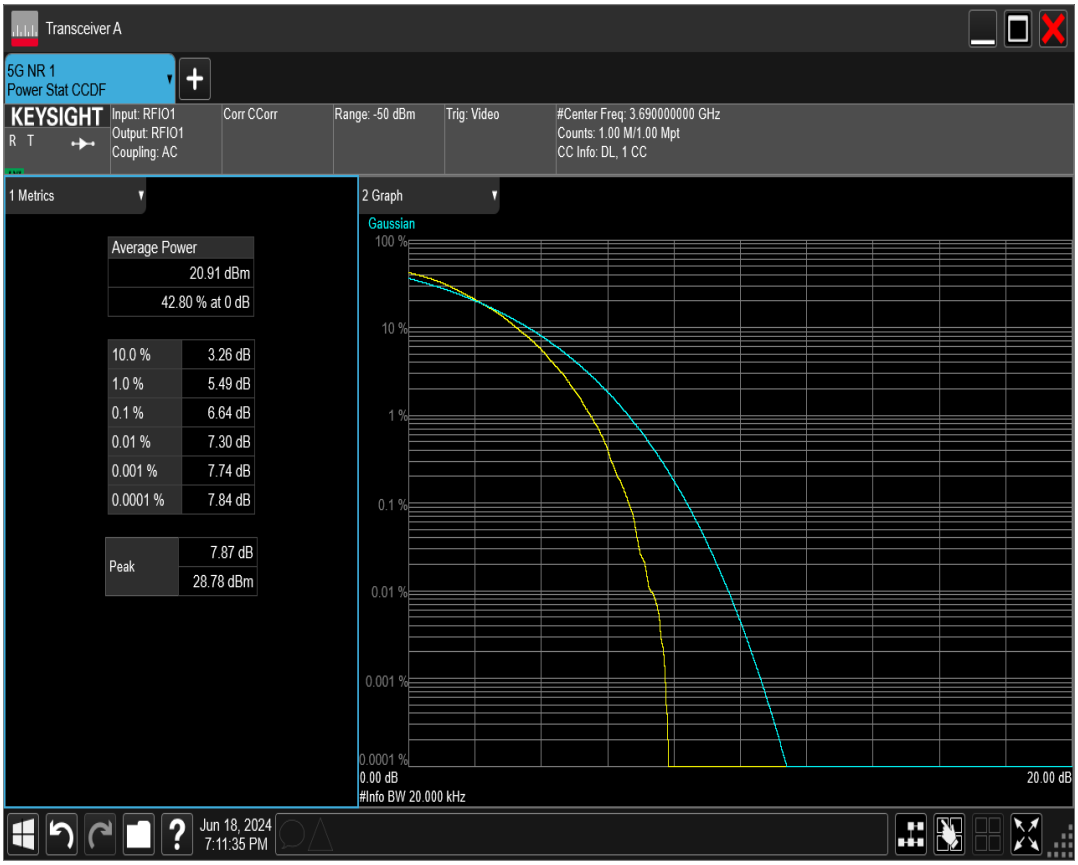
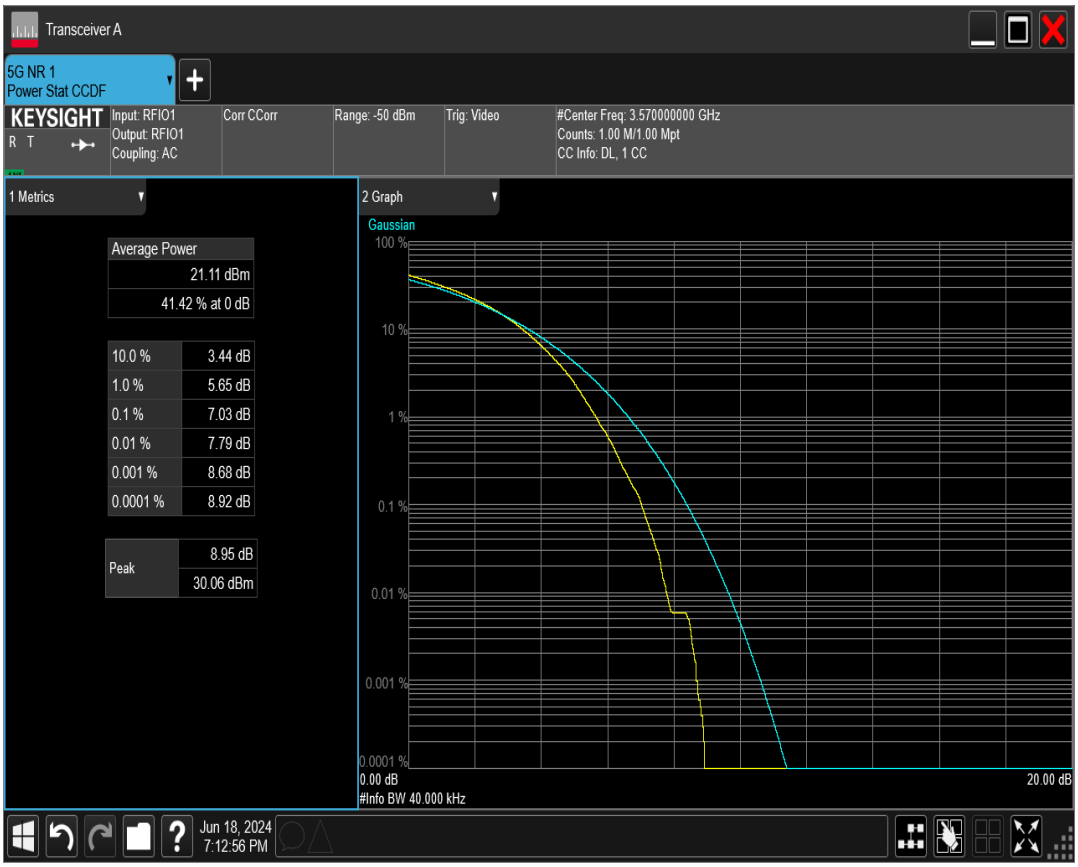
n78(3550-3700) SCS=30kHz DFT_QAM64 BW=20MHz Channel=637334 RB=50@0



n78(3550-3700) SCS=30kHz DFT_QAM64 BW=20MHz Channel=641666 RB=50@0



n78(3550-3700) SCS=30kHz DFT_QAM64 BW=20MHz Channel=646000 RB=50@0



n78(3550-3700) SCS=30kHz DFT_QAM64 BW=40MHz Channel=638000 RB=100@0