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1 Transmitter Radiated 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(3700-3800)	30	10	647000	1@1	DFT_BPSK	20.18	-1.5	18.68	30.00	Pass
n78(3700-3800)	30	10	647000	24@0	DFT_QPSK	18.96	-1.5	17.46	30.00	Pass
n78(3700-3800)	30	10	647000	12@6	DFT_QPSK	19.96	-1.5	18.46	30.00	Pass
n78(3700-3800)	30	10	647000	1@1	DFT_QPSK	19.86	-1.5	18.36	30.00	Pass
n78(3700-3800)	30	10	647000	1@22	DFT_QPSK	19.83	-1.5	18.33	30.00	Pass
n78(3700-3800)	30	10	647000	1@1	DFT_QAM16	19.17	-1.5	17.67	30.00	Pass
n78(3700-3800)	30	10	647000	1@1	DFT_QAM64	17.87	-1.5	16.37	30.00	Pass
n78(3700-3800)	30	10	647000	1@1	DFT_QAM256	15.26	-1.5	13.76	30.00	Pass
n78(3700-3800)	30	10	647000	1@1	CP_QPSK	18.36	-1.5	16.86	30.00	Pass
n78(3700-3800)	30	10	650000	1@1	DFT_BPSK	19.94	-1.5	18.44	30.00	Pass
n78(3700-3800)	30	10	650000	24@0	DFT_QPSK	19.09	-1.5	17.59	30.00	Pass
n78(3700-3800)	30	10	650000	12@6	DFT_QPSK	20.12	-1.5	18.62	30.00	Pass
n78(3700-3800)	30	10	650000	1@1	DFT_QPSK	19.21	-1.5	17.71	30.00	Pass
n78(3700-3800)	30	10	650000	1@22	DFT_QPSK	20.17	-1.5	18.67	30.00	Pass
n78(3700-3800)	30	10	650000	1@1	DFT_QAM16	19.19	-1.5	17.69	30.00	Pass
n78(3700-3800)	30	10	650000	1@1	DFT_QAM64	17.76	-1.5	16.26	30.00	Pass
n78(3700-3800)	30	10	650000	1@1	DFT_QAM256	15.6	-1.5	14.10	30.00	Pass
n78(3700-3800)	30	10	650000	1@1	CP_QPSK	18.41	-1.5	16.91	30.00	Pass
n78(3700-3800)	30	10	653000	1@1	DFT_BPSK	19.83	-1.5	18.33	30.00	Pass
n78(3700	30	10	653000	24@0	DFT_QPSK	19.09	-1.5	17.59	30.00	Pass

0-3800)										
n78(3700-3800)	30	10	653000	12@6	DFT_QPSK	20.06	-1.5	18.56	30.00	Pass
n78(3700-3800)	30	10	653000	1@1	DFT_QPSK	19.93	-1.5	18.43	30.00	Pass
n78(3700-3800)	30	10	653000	1@22	DFT_QPSK	19.99	-1.5	18.49	30.00	Pass
n78(3700-3800)	30	10	653000	1@1	DFT_QAM16	18.91	-1.5	17.41	30.00	Pass
n78(3700-3800)	30	10	653000	1@1	DFT_QAM64	16.98	-1.5	15.48	30.00	Pass
n78(3700-3800)	30	10	653000	1@1	DFT_QAM256	15.83	-1.5	14.33	30.00	Pass
n78(3700-3800)	30	10	653000	1@1	CP_QPSK	18.25	-1.5	16.75	30.00	Pass
n78(3700-3800)	30	50	648334	1@1	DFT_BPSK	19.98	-1.5	18.48	30.00	Pass
n78(3700-3800)	30	50	648334	128@0	DFT_QPSK	19.06	-1.5	17.56	30.00	Pass
n78(3700-3800)	30	50	648334	64@32	DFT_QPSK	20.08	-1.5	18.58	30.00	Pass
n78(3700-3800)	30	50	648334	1@1	DFT_QPSK	19.6	-1.5	18.10	30.00	Pass
n78(3700-3800)	30	50	648334	1@131	DFT_QPSK	20.08	-1.5	18.58	30.00	Pass
n78(3700-3800)	30	50	648334	1@1	DFT_QAM16	18.93	-1.5	17.43	30.00	Pass
n78(3700-3800)	30	50	648334	1@1	DFT_QAM64	17.74	-1.5	16.24	30.00	Pass
n78(3700-3800)	30	50	648334	1@1	DFT_QAM256	15.81	-1.5	14.31	30.00	Pass
n78(3700-3800)	30	50	648334	1@1	CP_QPSK	18.55	-1.5	17.05	30.00	Pass
n78(3700-3800)	30	50	650000	1@1	DFT_BPSK	20.09	-1.5	18.59	30.00	Pass
n78(3700-3800)	30	50	650000	128@0	DFT_QPSK	19.17	-1.5	17.67	30.00	Pass
n78(3700-3800)	30	50	650000	64@32	DFT_QPSK	20.11	-1.5	18.61	30.00	Pass
n78(3700-3800)	30	50	650000	1@1	DFT_QPSK	20.08	-1.5	18.58	30.00	Pass
n78(3700-3800)	30	50	650000	1@131	DFT_QPSK	20.24	-1.5	18.74	30.00	Pass
n78(3700-	30	50	650000	1@1	DFT_QAM16	18.93	-1.5	17.43	30.00	Pass

0-3800)										
n78(370 0-3800)	30	50	650000	1@1	DFT_QAM64	17.68	-1.5	16.18	30.00	Pass
n78(370 0-3800)	30	50	650000	1@1	DFT_QAM256	15.61	-1.5	14.11	30.00	Pass
n78(370 0-3800)	30	50	650000	1@1	CP_QPSK	18.66	-1.5	17.16	30.00	Pass
n78(370 0-3800)	30	50	651666	1@1	DFT_BPSK	20.11	-1.5	18.61	30.00	Pass
n78(370 0-3800)	30	50	651666	128@0	DFT_QPSK	19.14	-1.5	17.64	30.00	Pass
n78(370 0-3800)	30	50	651666	64@32	DFT_QPSK	20.22	-1.5	18.72	30.00	Pass
n78(370 0-3800)	30	50	651666	1@1	DFT_QPSK	20.08	-1.5	18.58	30.00	Pass
n78(370 0-3800)	30	50	651666	1@131	DFT_QPSK	20.05	-1.5	18.55	30.00	Pass
n78(370 0-3800)	30	50	651666	1@1	DFT_QAM16	18.87	-1.5	17.37	30.00	Pass
n78(370 0-3800)	30	50	651666	1@1	DFT_QAM64	17.75	-1.5	16.25	30.00	Pass
n78(370 0-3800)	30	50	651666	1@1	DFT_QAM256	15.45	-1.5	13.95	30.00	Pass
n78(370 0-3800)	30	50	651666	1@1	CP_QPSK	18.52	-1.5	17.02	30.00	Pass
n78(370 0-3800)	30	100	650000	1@1	DFT_BPSK	19.87	-1.5	18.37	30.00	Pass
n78(370 0-3800)	30	100	650000	270@0	DFT_QPSK	19.03	-1.5	17.53	30.00	Pass
n78(370 0-3800)	30	100	650000	135@67	DFT_QPSK	20.17	-1.5	18.67	30.00	Pass
n78(370 0-3800)	30	100	650000	1@1	DFT_QPSK	19.9	-1.5	18.40	30.00	Pass
n78(370 0-3800)	30	100	650000	1@271	DFT_QPSK	20.02	-1.5	18.52	30.00	Pass
n78(370 0-3800)	30	100	650000	1@1	DFT_QAM16	18.56	-1.5	17.06	30.00	Pass
n78(370 0-3800)	30	100	650000	1@1	DFT_QAM64	14.89	-1.5	13.39	30.00	Pass
n78(370 0-3800)	30	100	650000	1@1	DFT_QAM256	15.32	-1.5	13.82	30.00	Pass
n78(370 0-3800)	30	100	650000	1@1	CP_QPSK	18.05	-1.5	16.55	30.00	Pass

2 Frequency stability for NR FR1(Voltage:3.45V, Temperature:-10° C Worst data)

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
n78(3700-3800)	30	10	647000	12@6	DFT_BPSK	1.61	0.00043	-2.5	2.5	PASS
n78(3700-3800)	30	10	647000	1@1	DFT_BPSK	-0.34	-0.00009	-2.5	2.5	PASS
n78(3700-3800)	30	10	647000	1@22	DFT_BPSK	0.05	0.00001	-2.5	2.5	PASS
n78(3700-3800)	30	10	647000	12@6	DFT_QPSK	2.07	0.00056	-2.5	2.5	PASS
n78(3700-3800)	30	10	647000	1@1	DFT_QPSK	5.87	0.00158	-2.5	2.5	PASS
n78(3700-3800)	30	10	647000	1@22	DFT_QPSK	1.01	0.00027	-2.5	2.5	PASS
n78(3700-3800)	30	10	650000	12@6	DFT_BPSK	-2.91	-0.00078	-2.5	2.5	PASS
n78(3700-3800)	30	10	650000	1@1	DFT_BPSK	-3.06	-0.00082	-2.5	2.5	PASS
n78(3700-3800)	30	10	650000	1@22	DFT_BPSK	2.74	0.00073	-2.5	2.5	PASS
n78(3700-3800)	30	10	650000	12@6	DFT_QPSK	2.00	0.00053	-2.5	2.5	PASS
n78(3700-3800)	30	10	650000	1@1	DFT_QPSK	0.18	0.00005	-2.5	2.5	PASS
n78(3700-3800)	30	10	650000	1@22	DFT_QPSK	0.78	0.00021	-2.5	2.5	PASS
n78(3700-3800)	30	10	653000	12@6	DFT_BPSK	-3.20	-0.00084	-2.5	2.5	PASS
n78(3700-3800)	30	10	653000	1@1	DFT_BPSK	-2.37	-0.00062	-2.5	2.5	PASS
n78(3700-3800)	30	10	653000	1@22	DFT_BPSK	-4.10	-0.00108	-2.5	2.5	PASS
n78(3700-3800)	30	10	653000	12@6	DFT_QPSK	-0.58	-0.00015	-2.5	2.5	PASS
n78(3700-3800)	30	10	653000	1@1	DFT_QPSK	-2.67	-0.00070	-2.5	2.5	PASS
n78(3700-3800)	30	10	653000	1@22	DFT_QPSK	-4.49	-0.00118	-2.5	2.5	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_BPSK	-5.15	-0.00138	-2.5	2.5	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_BPSK	-3.70	-0.00099	-2.5	2.5	PASS
n78(3700-3800)	30	50	648334	1@131	DFT_BPSK	-5.99	-0.00161	-2.5	2.5	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_QPSK	-2.53	-0.00068	-2.5	2.5	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_QPSK	-1.25	-0.00034	-2.5	2.5	PASS
n78(3700-3800)	30	50	648334	1@131	DFT_QPSK	-4.46	-0.00120	-2.5	2.5	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_BPSK	-6.77	-0.00181	-2.5	2.5	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_BPSK	-2.51	-0.00067	-2.5	2.5	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_BPSK	-2.39	-0.00064	-2.5	2.5	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_QPSK	-6.83	-0.00182	-2.5	2.5	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_QPSK	-6.76	-0.00180	-2.5	2.5	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_QPSK	-7.57	-0.00202	-2.5	2.5	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_BPSK	-3.42	-0.00091	-2.5	2.5	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_BPSK	-4.29	-0.00114	-2.5	2.5	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_BPSK	-3.90	-0.00103	-2.5	2.5	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_QPSK	-5.96	-0.00158	-2.5	2.5	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_QPSK	-3.48	-0.00092	-2.5	2.5	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_QPSK	-4.71	-0.00125	-2.5	2.5	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_BPSK	-4.64	-0.00124	-2.5	2.5	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_BPSK	-3.38	-0.00090	-2.5	2.5	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_BPSK	-5.77	-0.00154	-2.5	2.5	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_QPSK	-4.82	-0.00129	-2.5	2.5	PASS

n78(3700-3800)	30	100	650000	1@1	DFT_QPSK	-0.95	-0.00025	-2.5	2.5	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_QPSK	-4.34	-0.00116	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

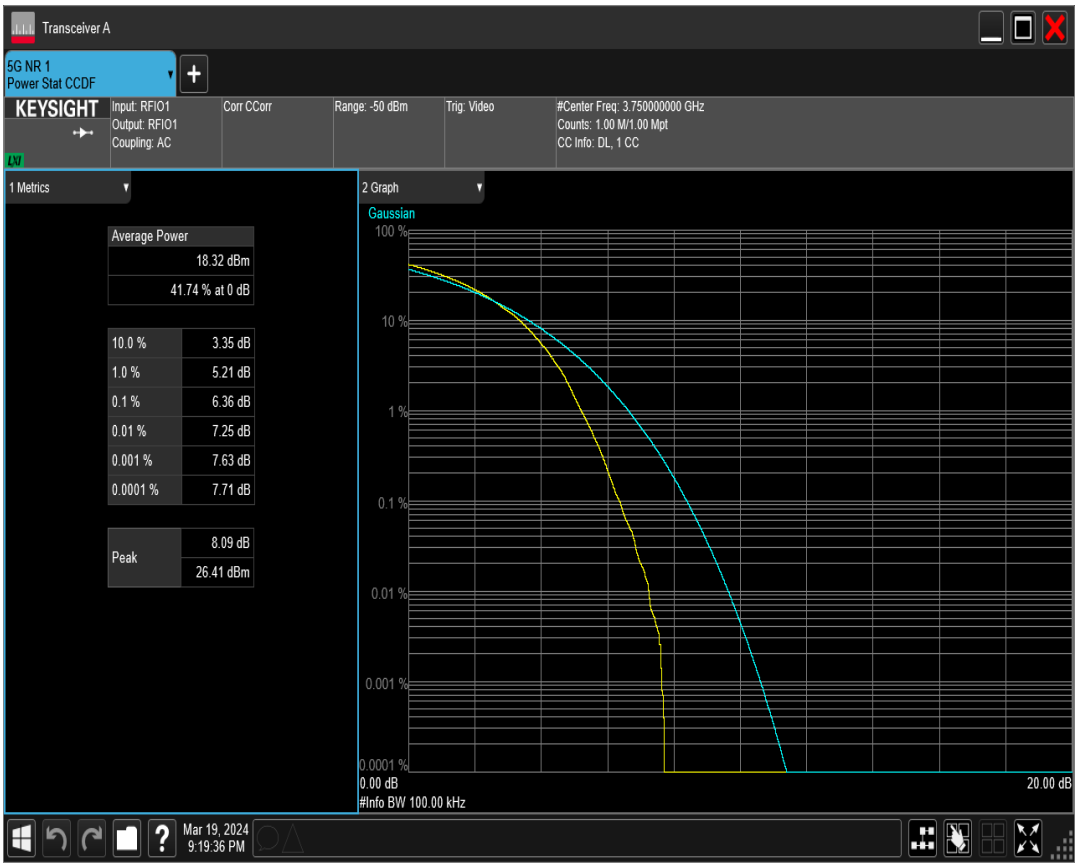
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n78(3700-3800)	30	10	647000	24@0	DFT_BPSK	4.81	13	PASS
n78(3700-3800)	30	10	647000	24@0	DFT_QPSK	5.96	13	PASS
n78(3700-3800)	30	10	647000	24@0	DFT_QAM16	6.62	13	PASS
n78(3700-3800)	30	10	647000	24@0	DFT_QAM64	6.80	13	PASS
n78(3700-3800)	30	10	647000	24@0	DFT_QAM256	6.85	13	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_BPSK	4.46	13	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QPSK	5.54	13	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QAM16	6.44	13	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QAM64	6.74	13	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QAM256	7.10	13	PASS
n78(3700-3800)	30	10	653000	24@0	DFT_BPSK	5.58	13	PASS
n78(3700-3800)	30	10	653000	24@0	DFT_QPSK	5.97	13	PASS
n78(3700-3800)	30	10	653000	24@0	DFT_QAM16	6.55	13	PASS
n78(3700-3800)	30	10	653000	24@0	DFT_QAM64	6.88	13	PASS
n78(3700-3800)	30	10	653000	24@0	DFT_QAM256	7.25	13	PASS
n78(3700-3800)	30	15	647168	36@0	DFT_BPSK	4.65	13	PASS
n78(3700-3800)	30	15	647168	36@0	DFT_QPSK	6.17	13	PASS
n78(3700-3800)	30	15	647168	36@0	DFT_QAM16	6.48	13	PASS
n78(3700-3800)	30	15	647168	36@0	DFT_QAM64	6.82	13	PASS
n78(3700-3800)	30	15	647168	36@0	DFT_QAM256	6.96	13	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_BPSK	4.66	13	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QPSK	5.73	13	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QAM16	6.42	13	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QAM64	6.80	13	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QAM256	6.83	13	PASS
n78(3700-3800)	30	15	652832	36@0	DFT_BPSK	4.65	13	PASS
n78(3700-3800)	30	15	652832	36@0	DFT_QPSK	5.83	13	PASS
n78(3700-3800)	30	15	652832	36@0	DFT_QAM16	6.41	13	PASS
n78(3700-3800)	30	15	652832	36@0	DFT_QAM64	6.61	13	PASS
n78(3700-3800)	30	15	652832	36@0	DFT_QAM256	6.89	13	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_BPSK	4.76	13	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_QPSK	6.15	13	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_QAM16	6.52	13	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_QAM64	6.95	13	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_QAM256	7.14	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_BPSK	4.65	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QPSK	5.94	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM16	6.47	13	PASS

n78(3700-3800)	30	20	650000	50@0	DFT_QAM64	6.81	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM256	7.04	13	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_BPSK	5.52	13	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_QPSK	5.79	13	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_QAM16	6.59	13	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_QAM64	6.80	13	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_QAM256	6.98	13	PASS
n78(3700-3800)	30	30	647668	75@0	DFT_BPSK	4.42	13	PASS
n78(3700-3800)	30	30	647668	75@0	DFT_QPSK	5.68	13	PASS
n78(3700-3800)	30	30	647668	75@0	DFT_QAM16	6.62	13	PASS
n78(3700-3800)	30	30	647668	75@0	DFT_QAM64	6.75	13	PASS
n78(3700-3800)	30	30	647668	75@0	DFT_QAM256	6.86	13	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_BPSK	4.62	13	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QPSK	6.09	13	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM16	6.62	13	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM64	6.83	13	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM256	6.86	13	PASS
n78(3700-3800)	30	30	652332	75@0	DFT_BPSK	4.48	13	PASS
n78(3700-3800)	30	30	652332	75@0	DFT_QPSK	5.81	13	PASS
n78(3700-3800)	30	30	652332	75@0	DFT_QAM16	6.58	13	PASS
n78(3700-3800)	30	30	652332	75@0	DFT_QAM64	6.90	13	PASS
n78(3700-3800)	30	30	652332	75@0	DFT_QAM256	7.10	13	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_BPSK	4.84	13	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_QPSK	5.91	13	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_QAM16	7.03	13	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_QAM64	6.94	13	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_QAM256	7.31	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_BPSK	4.51	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QPSK	5.72	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM16	6.86	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM64	6.89	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM256	7.02	13	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_BPSK	5.05	13	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_QPSK	5.84	13	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_QAM16	6.93	13	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_QAM64	7.03	13	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_QAM256	7.09	13	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_BPSK	5.85	13	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_QPSK	6.35	13	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_QAM16	7.32	13	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_QAM64	7.33	13	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_QAM256	7.21	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_BPSK	5.00	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QPSK	6.42	13	PASS

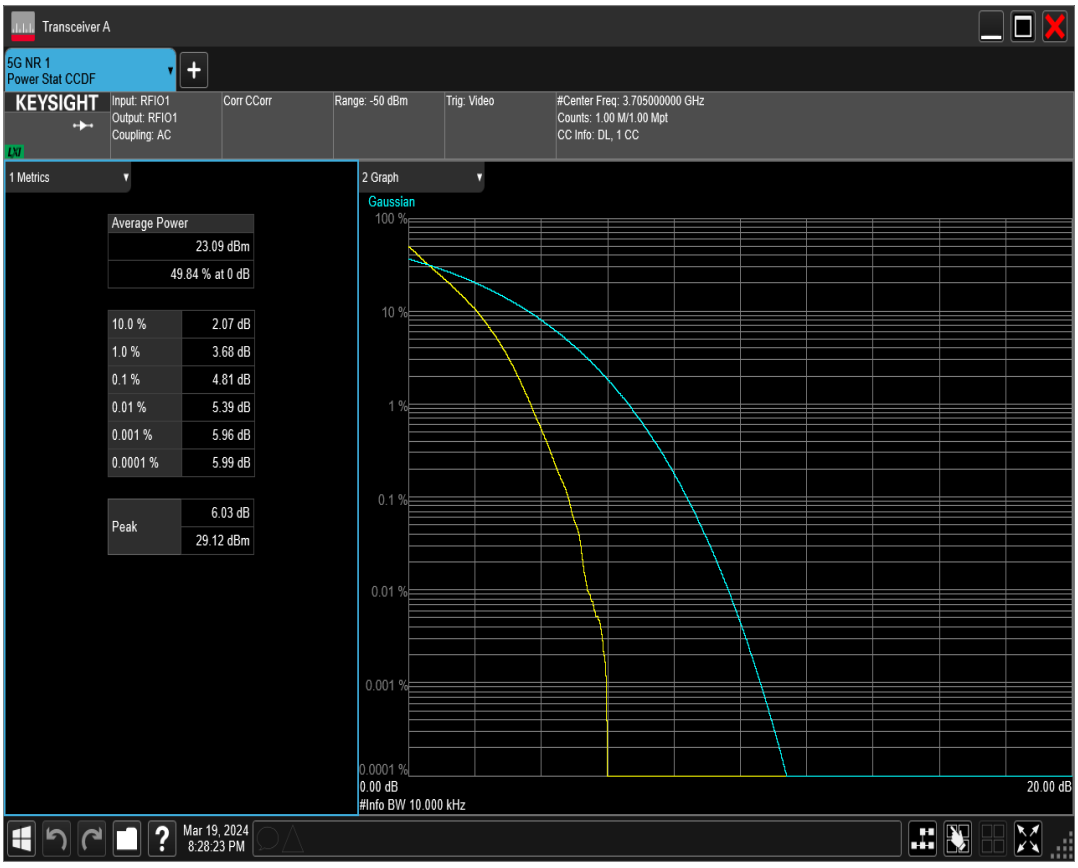
n78(3700-3800)	30	50	650000	128@0	DFT_QAM16	6.97	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM64	7.40	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM256	7.26	13	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_BPSK	5.23	13	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_QPSK	6.46	13	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_QAM16	7.17	13	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_QAM64	7.50	13	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_QAM256	7.32	13	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_BPSK	5.86	13	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_QPSK	6.87	13	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_QAM16	7.27	13	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_QAM64	7.61	13	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_QAM256	7.61	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_BPSK	5.55	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QPSK	6.77	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM16	7.32	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM64	7.48	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM256	7.88	13	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_BPSK	5.84	13	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_QPSK	6.99	13	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_QAM16	7.42	13	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_QAM64	7.72	13	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_QAM256	7.50	13	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_BPSK	5.81	13	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_QPSK	7.03	13	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_QAM16	7.32	13	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_QAM64	7.77	13	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_QAM256	7.55	13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_BPSK	5.72	13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QPSK	7.05	13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM16	7.32	13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM64	7.57	13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM256	7.47	13	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_BPSK	6.51	13	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_QPSK	7.24	13	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_QAM16	7.62	13	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_QAM64	7.67	13	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_QAM256	7.59	13	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_BPSK	6.05	13	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_QPSK	7.21	13	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_QAM16	7.66	13	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_QAM64	7.82	13	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_QAM256	7.65	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_BPSK	6.10	13	PASS

n78(3700-3800)	30	80	650000	216@0	DFT_QPSK	7.10	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM16	7.60	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM64	7.80	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM256	7.78	13	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_BPSK	6.01	13	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_QPSK	7.12	13	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_QAM16	7.65	13	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_QAM64	7.61	13	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_QAM256	7.63	13	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_BPSK	6.17	13	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_QPSK	7.49	13	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_QAM16	7.91	13	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_QAM64	7.88	13	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_QAM256	7.92	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_BPSK	6.90	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QPSK	7.43	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM16	7.81	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM64	8.09	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM256	8.01	13	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_BPSK	6.26	13	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_QPSK	7.33	13	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_QAM16	7.77	13	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_QAM64	7.99	13	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_QAM256	8.08	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	6.36	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	7.50	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM16	7.91	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM64	8.34	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM256	8.07	13	PASS

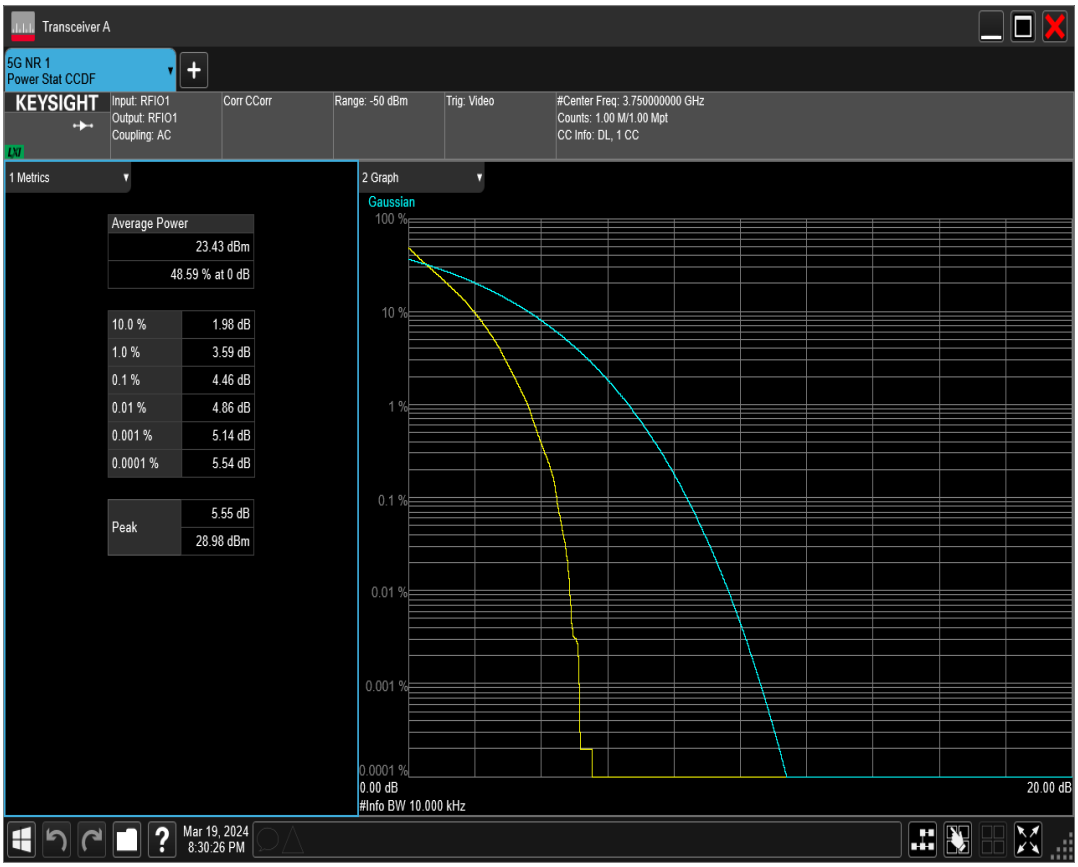
n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



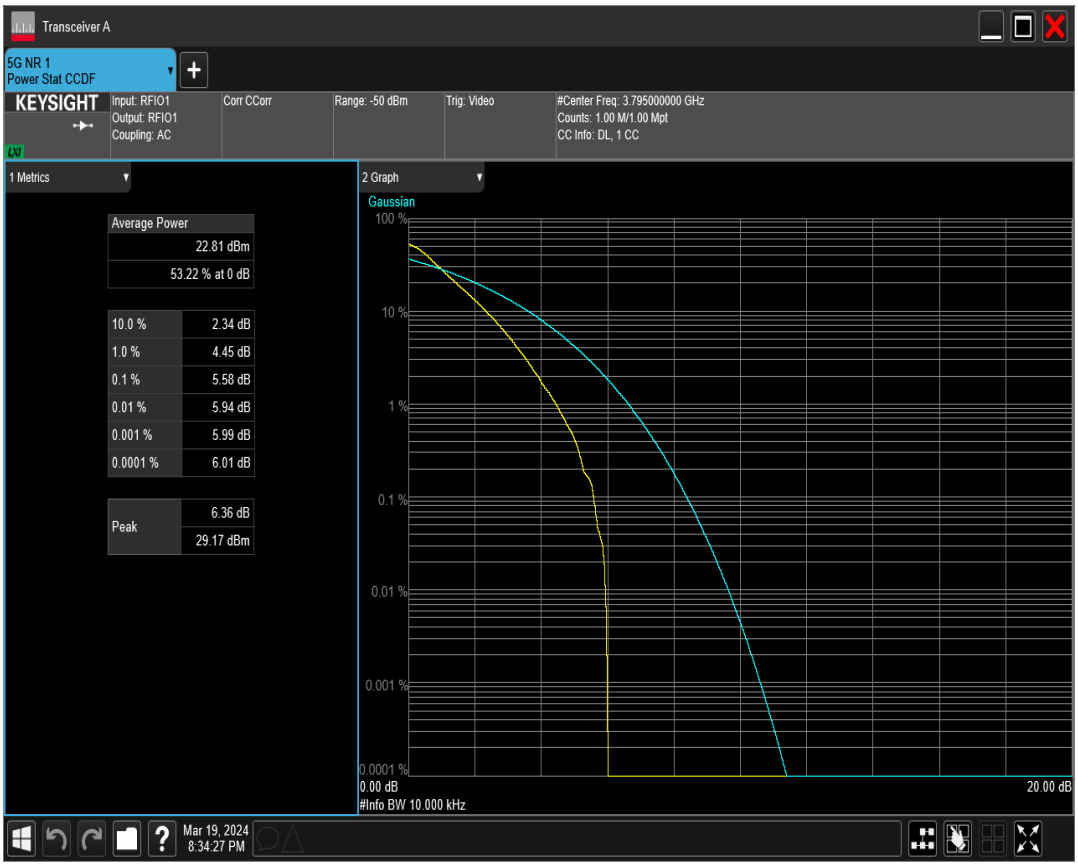
n78(3700-3800) SCS=30kHz DFT_BPSK BW=10MHz Channel=647000 RB=24@0



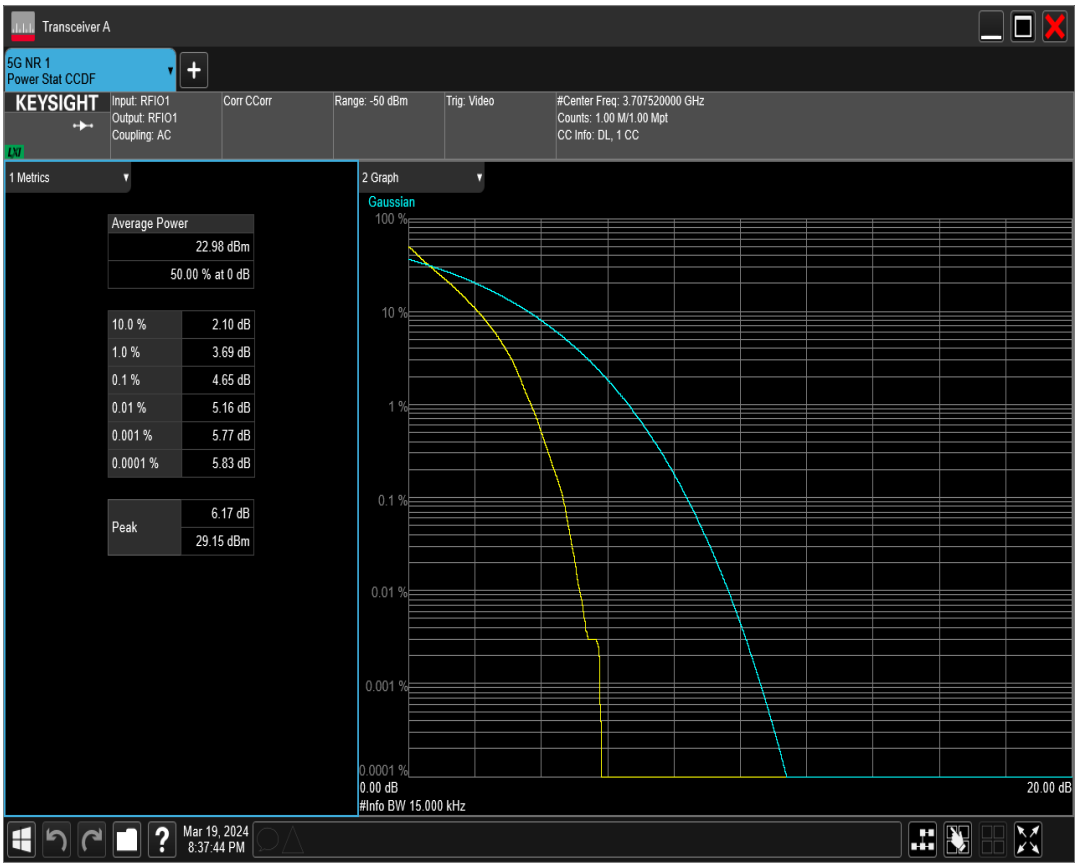
n78(3700-3800) SCS=30kHz DFT_BPSK BW=10MHz Channel=650000 RB=24@0



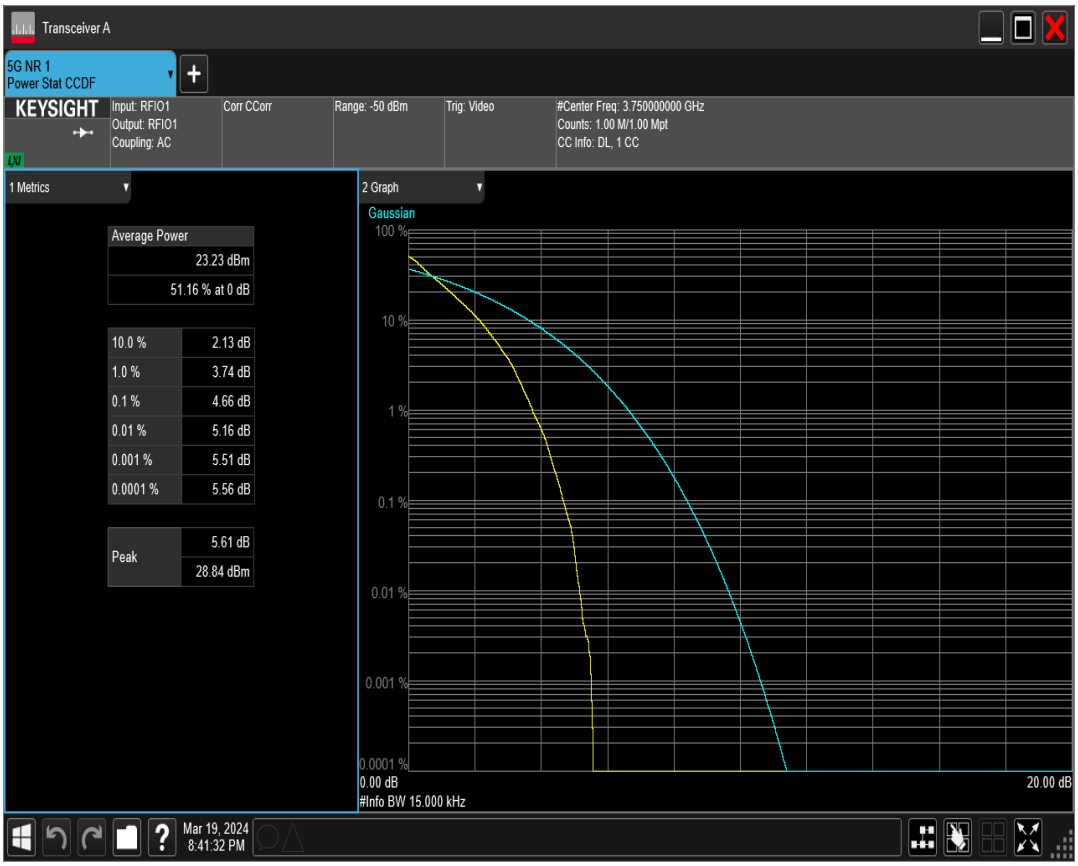
n78(3700-3800) SCS=30kHz DFT_BPSK BW=10MHz Channel=653000 RB=24@0



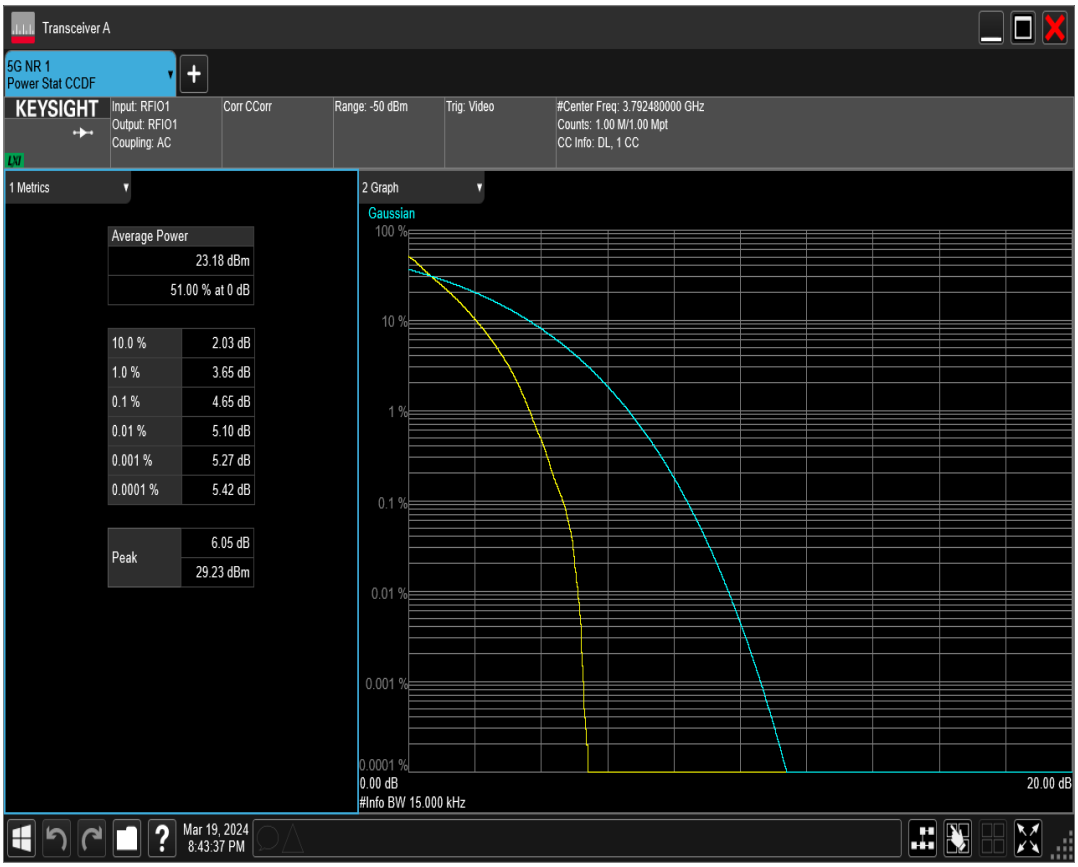
n78(3700-3800) SCS=30kHz DFT_BPSK BW=15MHz Channel=647168 RB=36@0



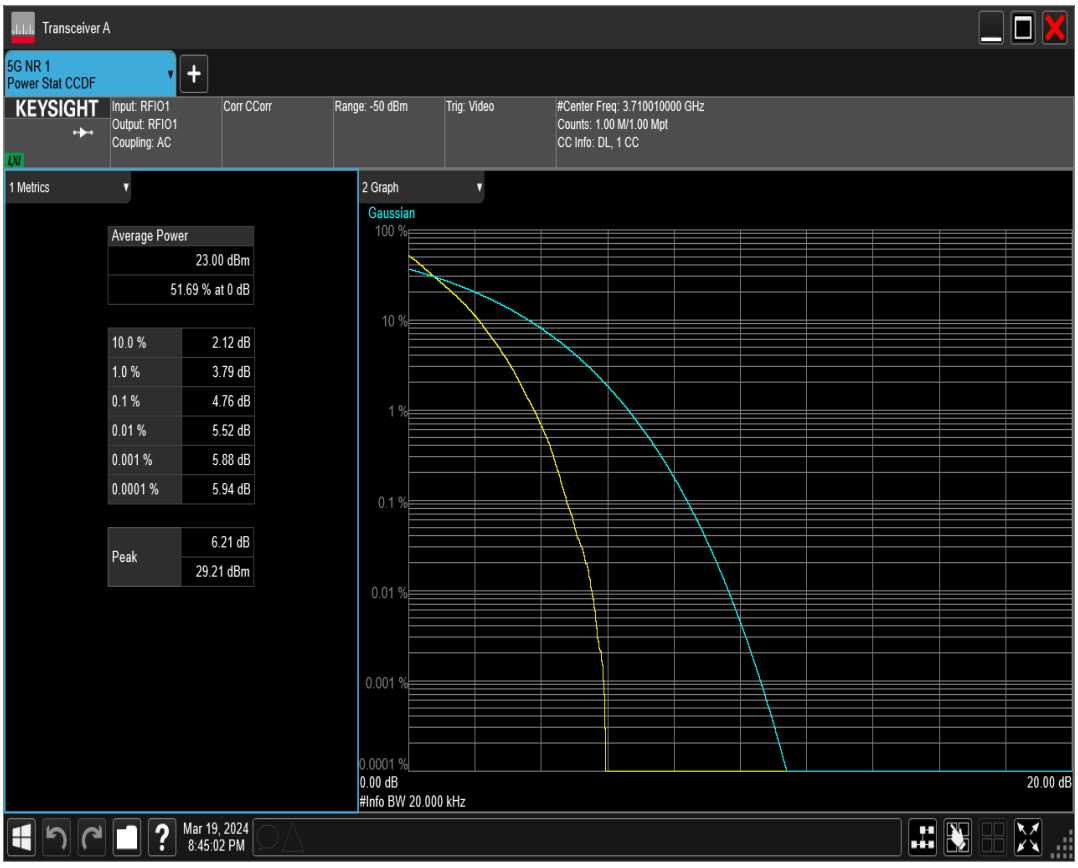
n78(3700-3800) SCS=30kHz DFT_BPSK BW=15MHz Channel=650000 RB=36@0



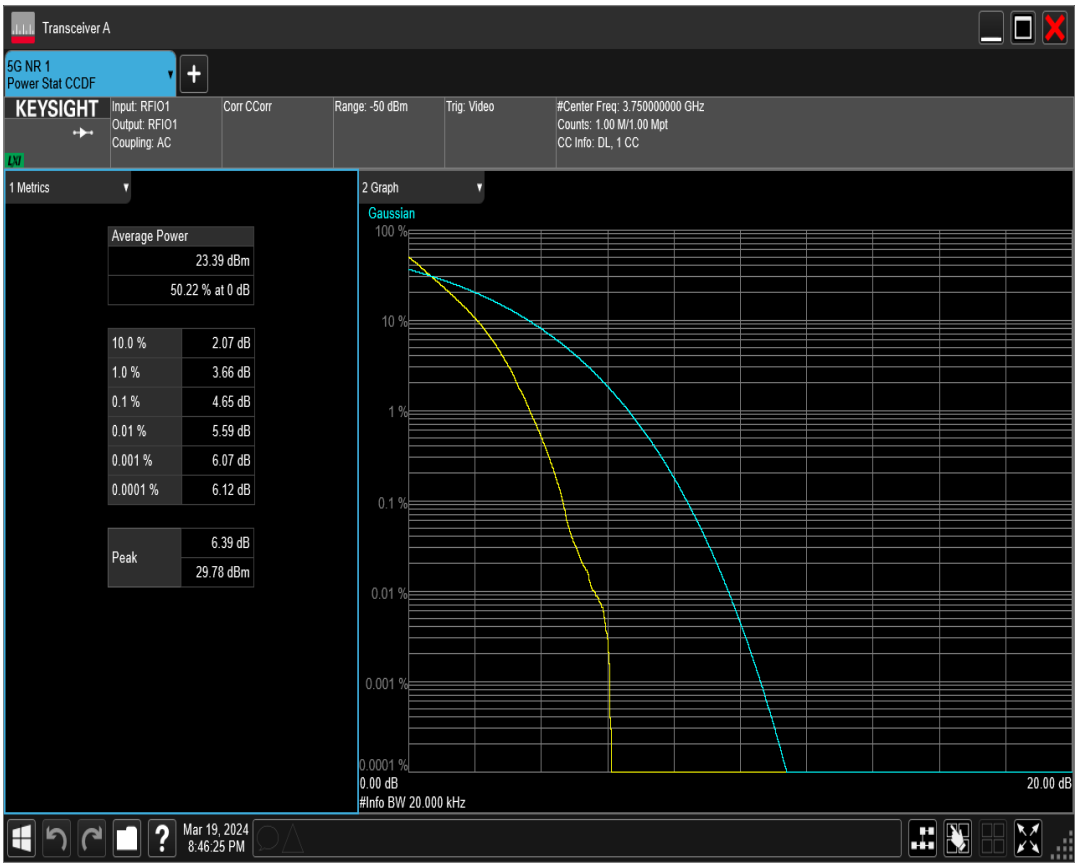
n78(3700-3800) SCS=30kHz DFT_BPSK BW=15MHz Channel=652832 RB=36@0



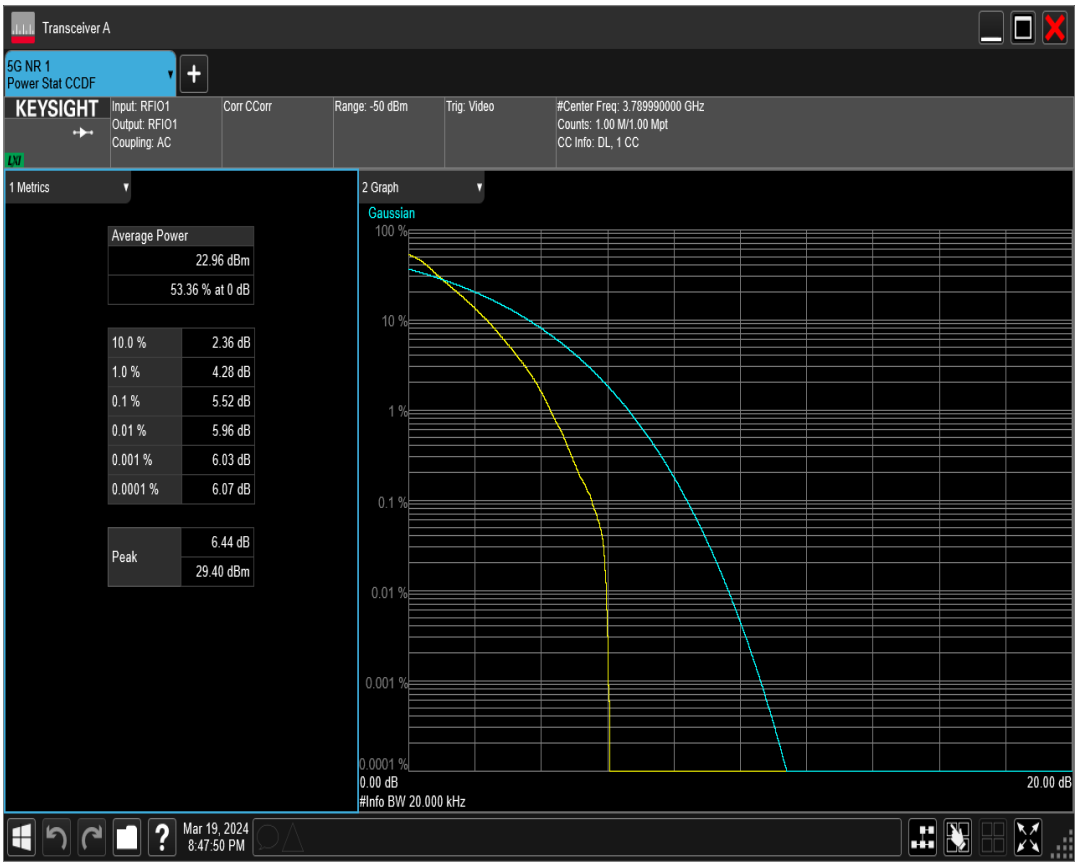
n78(3700-3800) SCS=30kHz DFT_BPSK BW=20MHz Channel=647334 RB=50@0



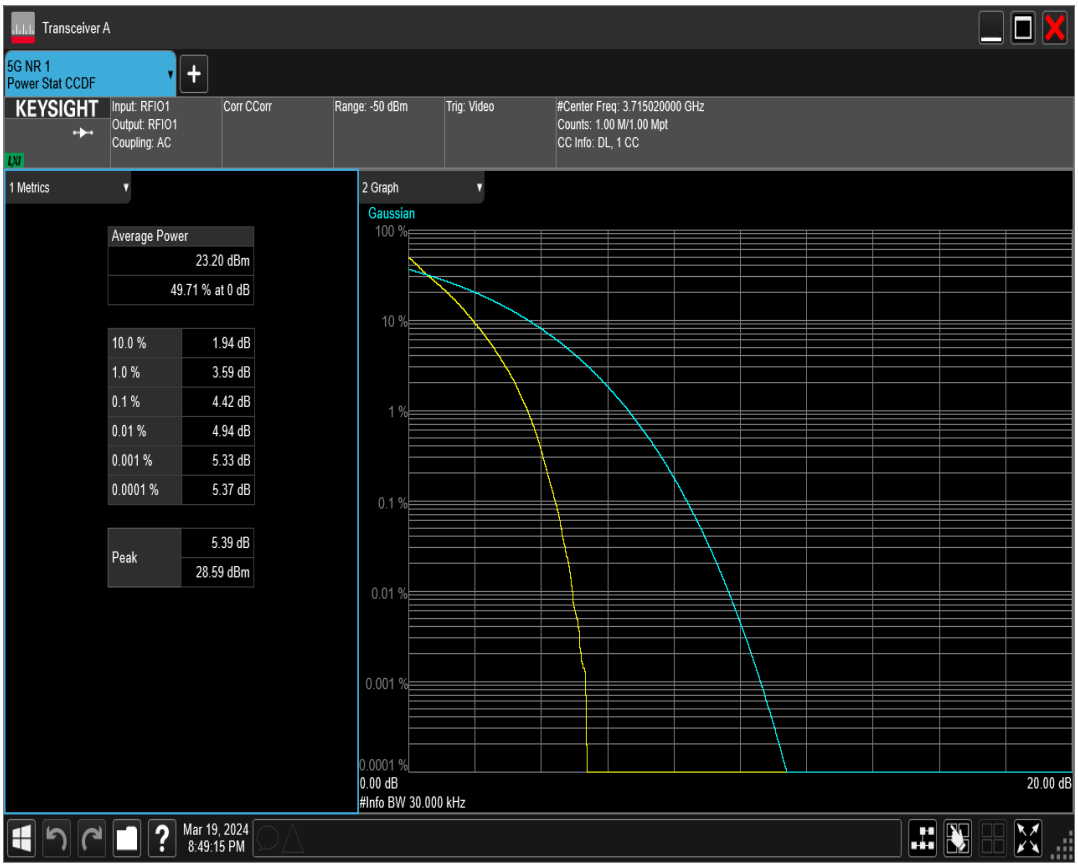
n78(3700-3800) SCS=30kHz DFT_BPSK BW=20MHz Channel=650000 RB=50@0



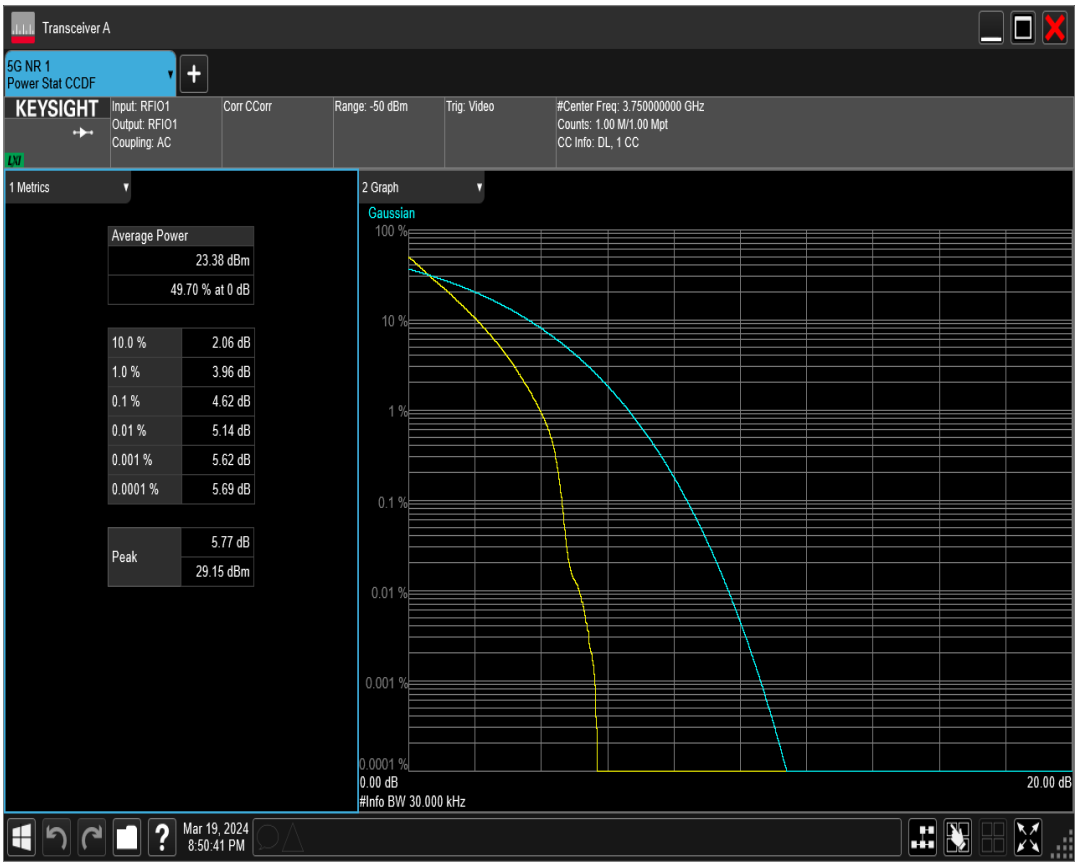
n78(3700-3800) SCS=30kHz DFT_BPSK BW=20MHz Channel=652666 RB=50@0



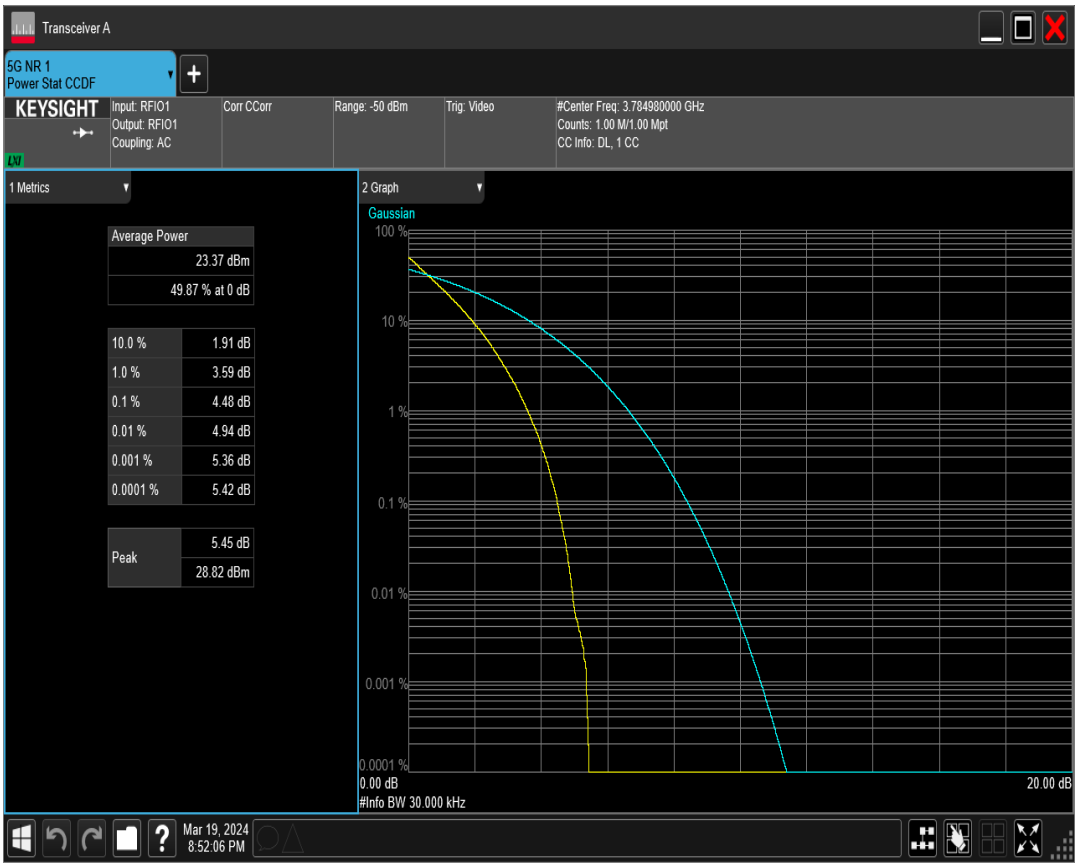
n78(3700-3800) SCS=30kHz DFT_BPSK BW=30MHz Channel=647668 RB=75@0



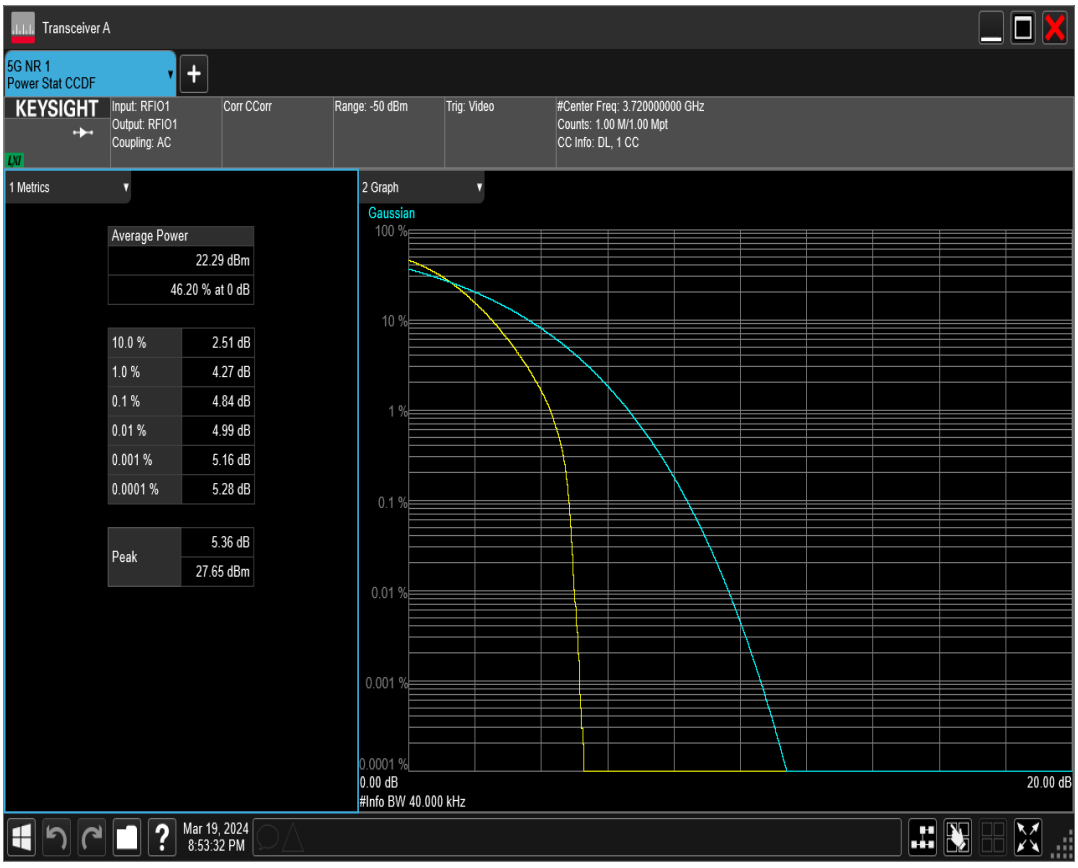
n78(3700-3800) SCS=30kHz DFT_BPSK BW=30MHz Channel=650000 RB=75@0



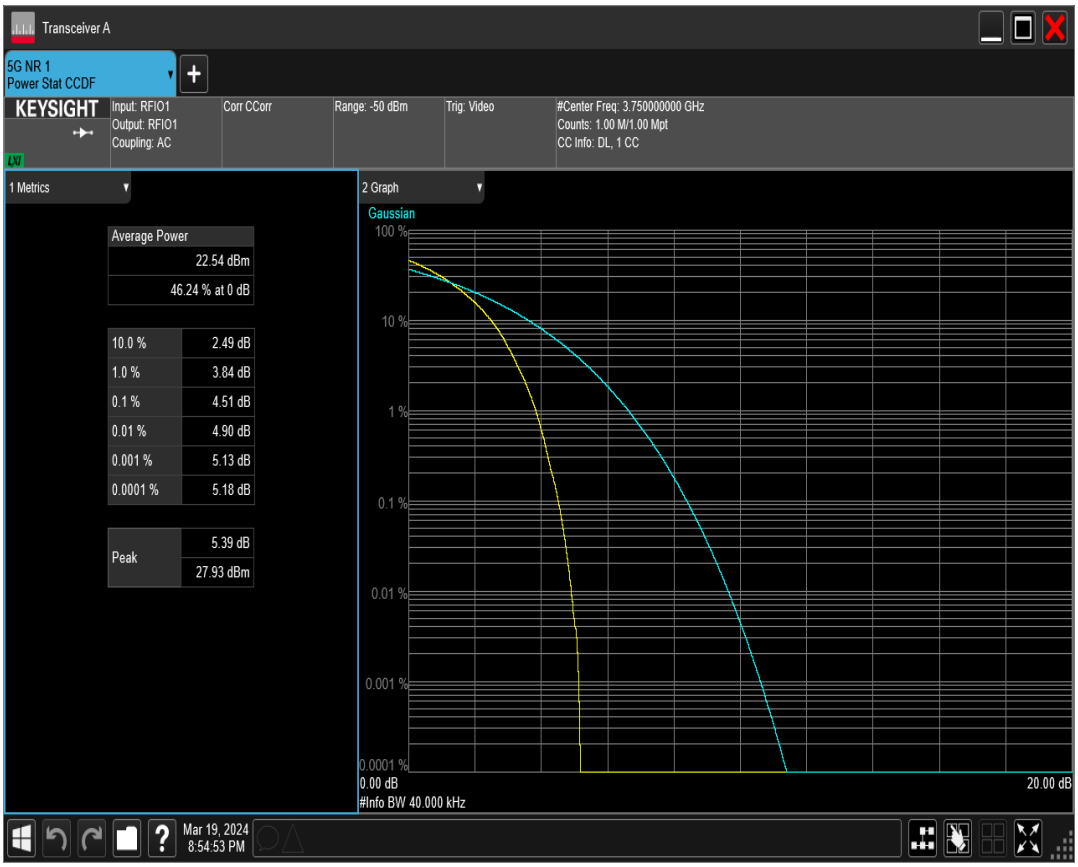
n78(3700-3800) SCS=30kHz DFT_BPSK BW=30MHz Channel=652332 RB=75@0



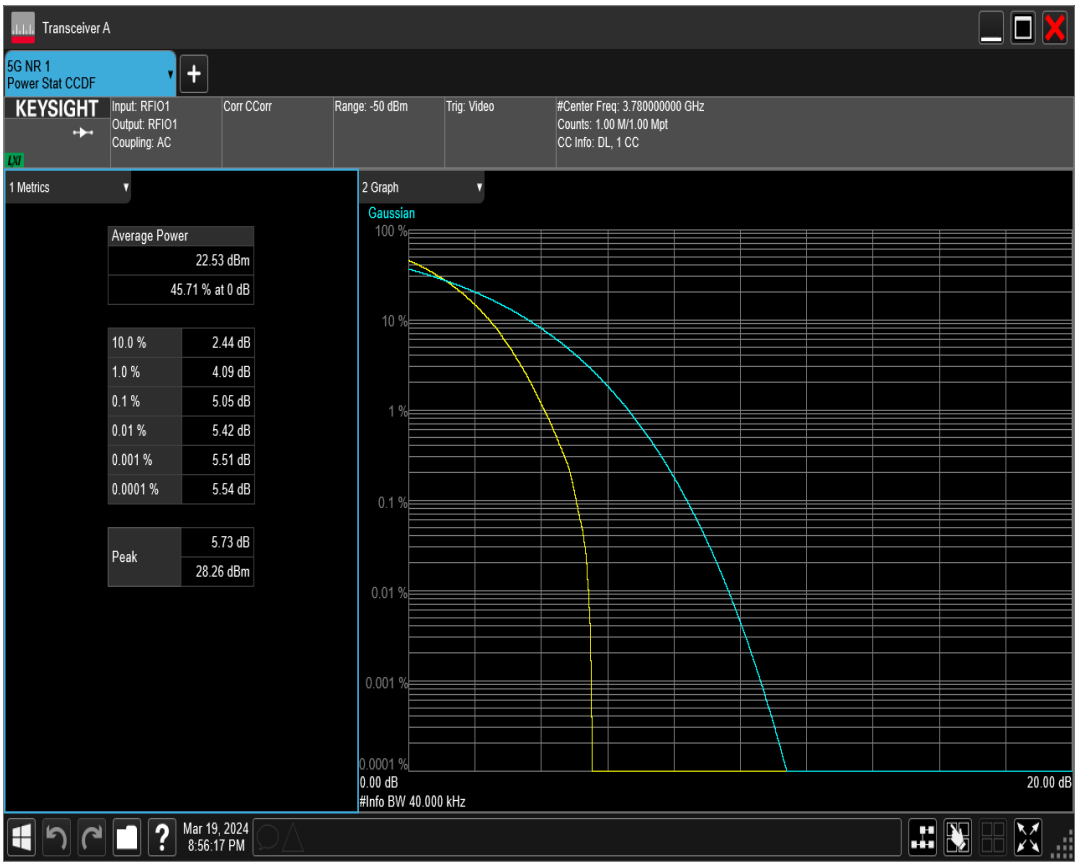
n78(3700-3800) SCS=30kHz DFT_BPSK BW=40MHz Channel=648000 RB=100@0



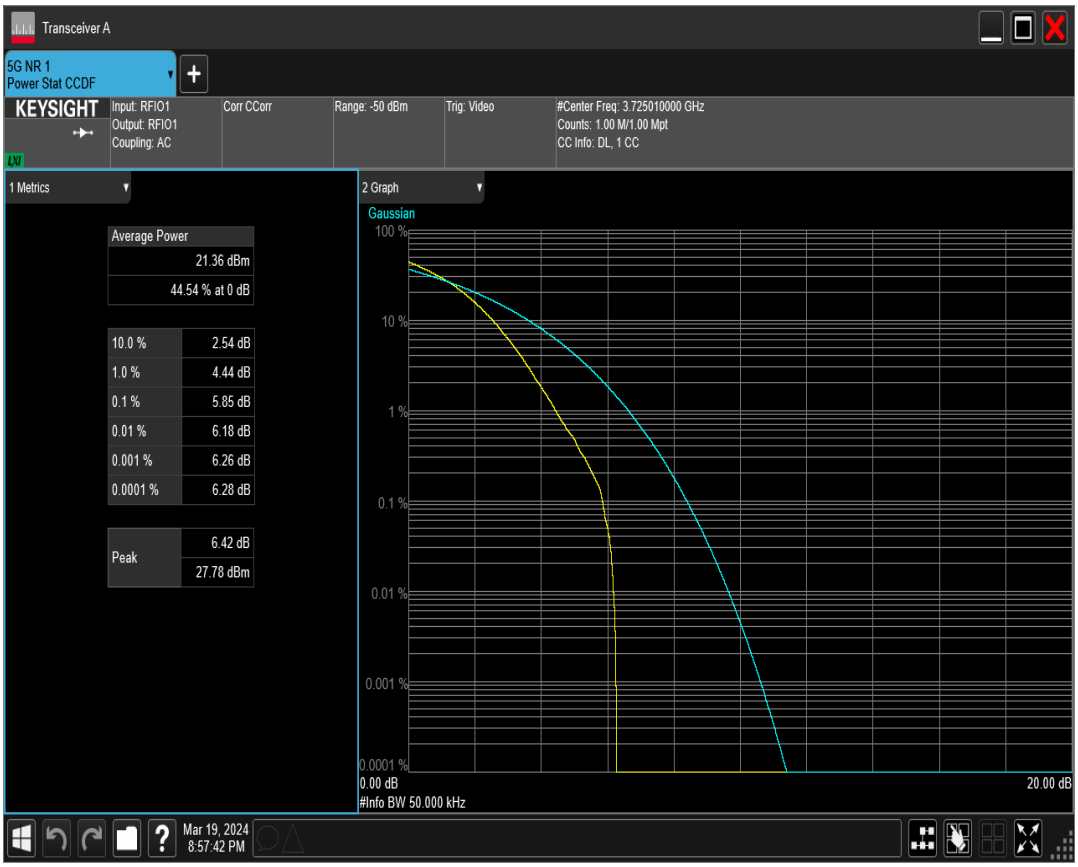
n78(3700-3800) SCS=30kHz DFT_BPSK BW=40MHz Channel=650000 RB=100@0



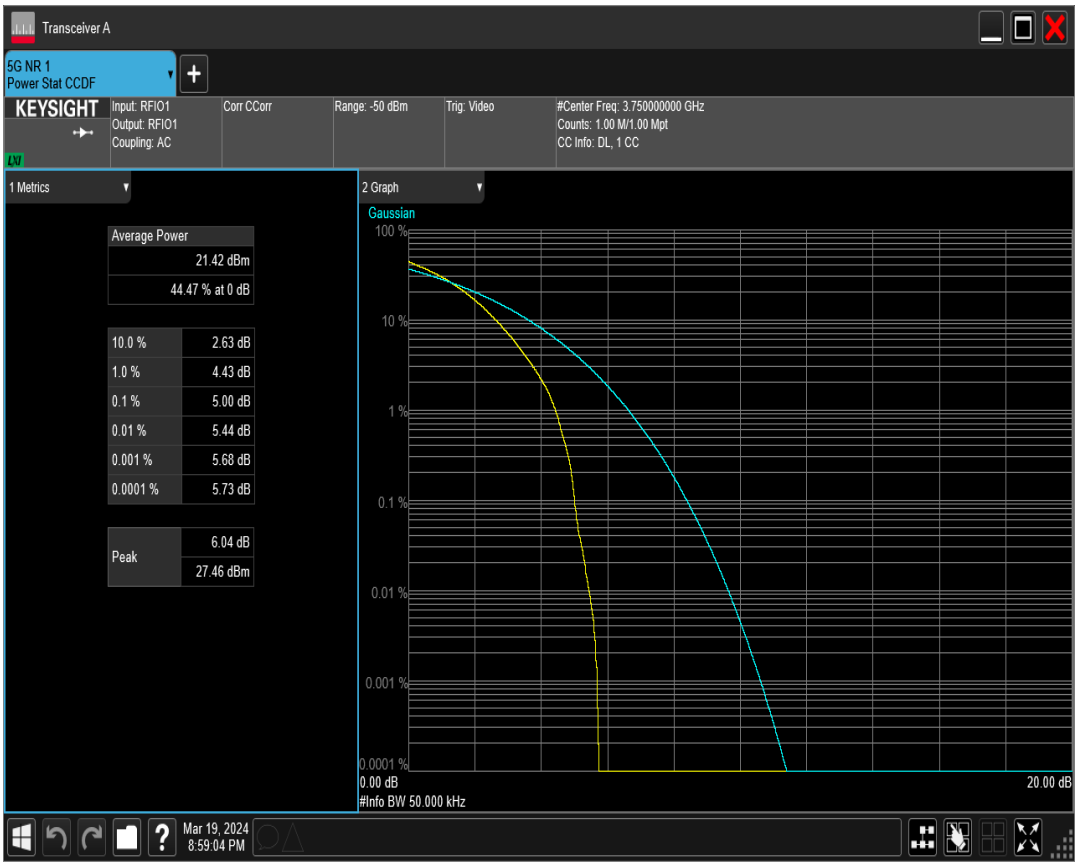
n78(3700-3800) SCS=30kHz DFT_BPSK BW=40MHz Channel=652000 RB=100@0



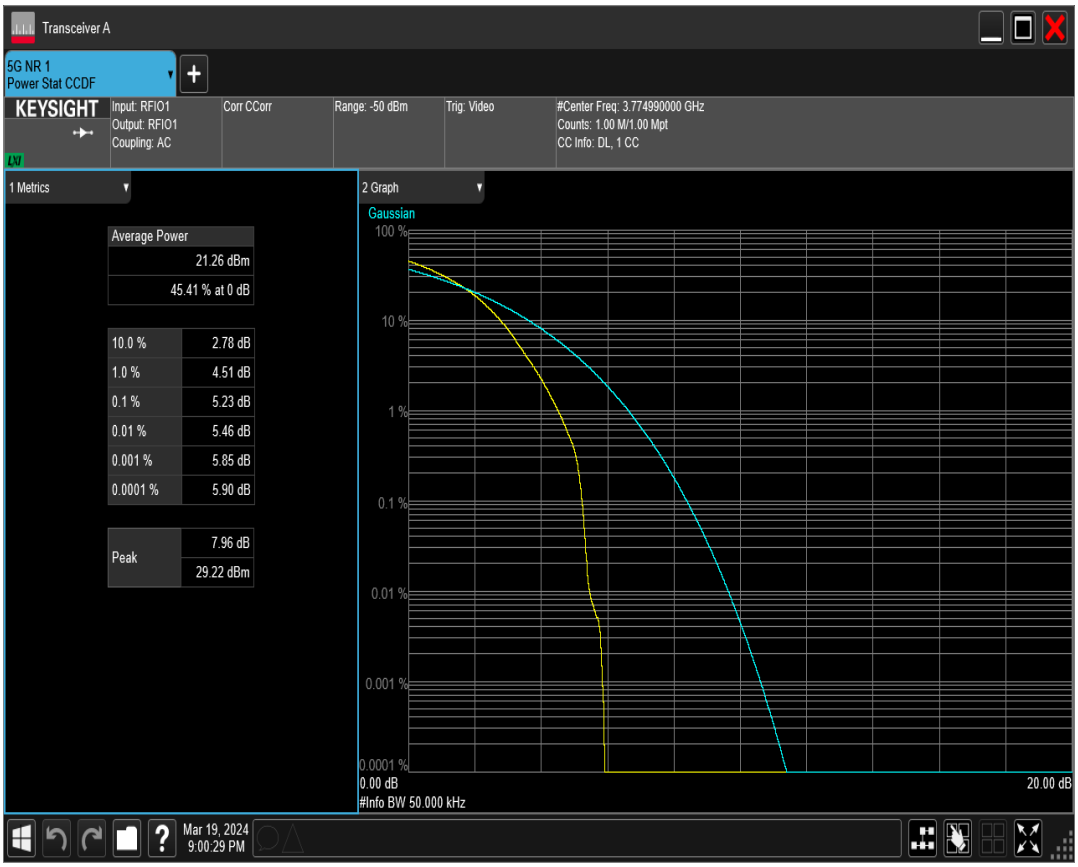
n78(3700-3800) SCS=30kHz DFT_BPSK BW=50MHz Channel=648334 RB=128@0



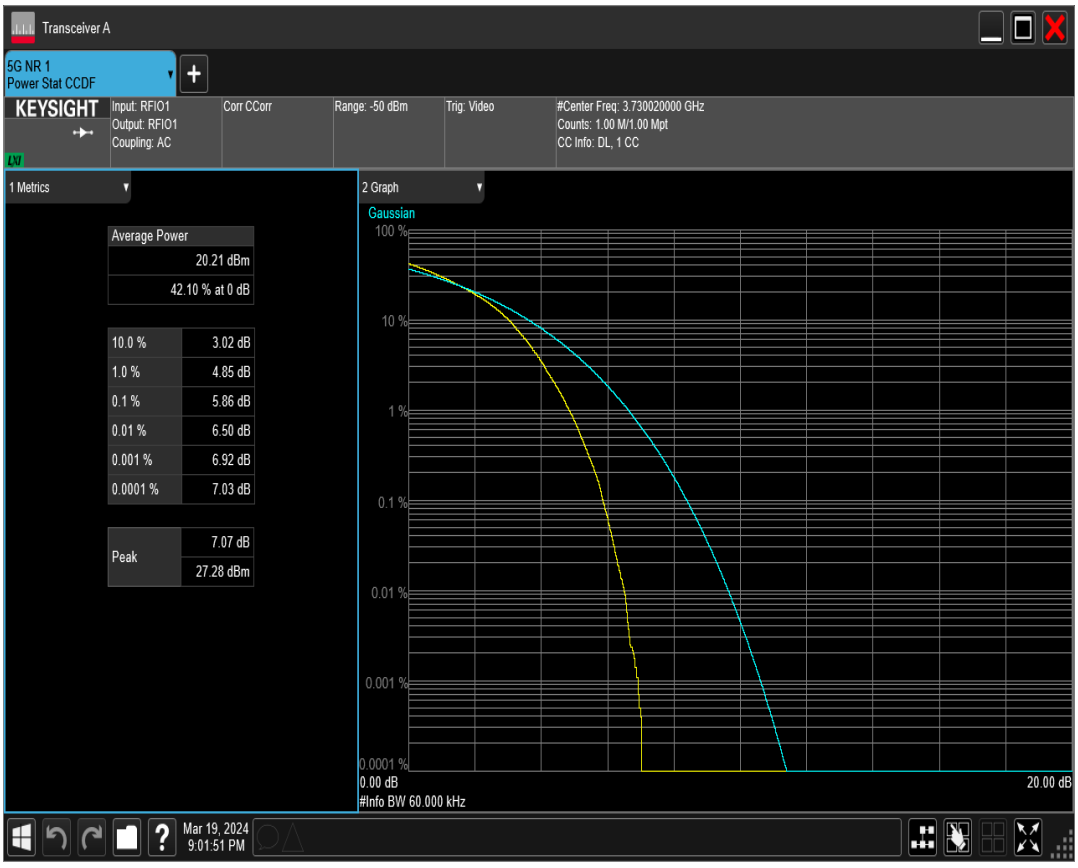
n78(3700-3800) SCS=30kHz DFT_BPSK BW=50MHz Channel=650000 RB=128@0



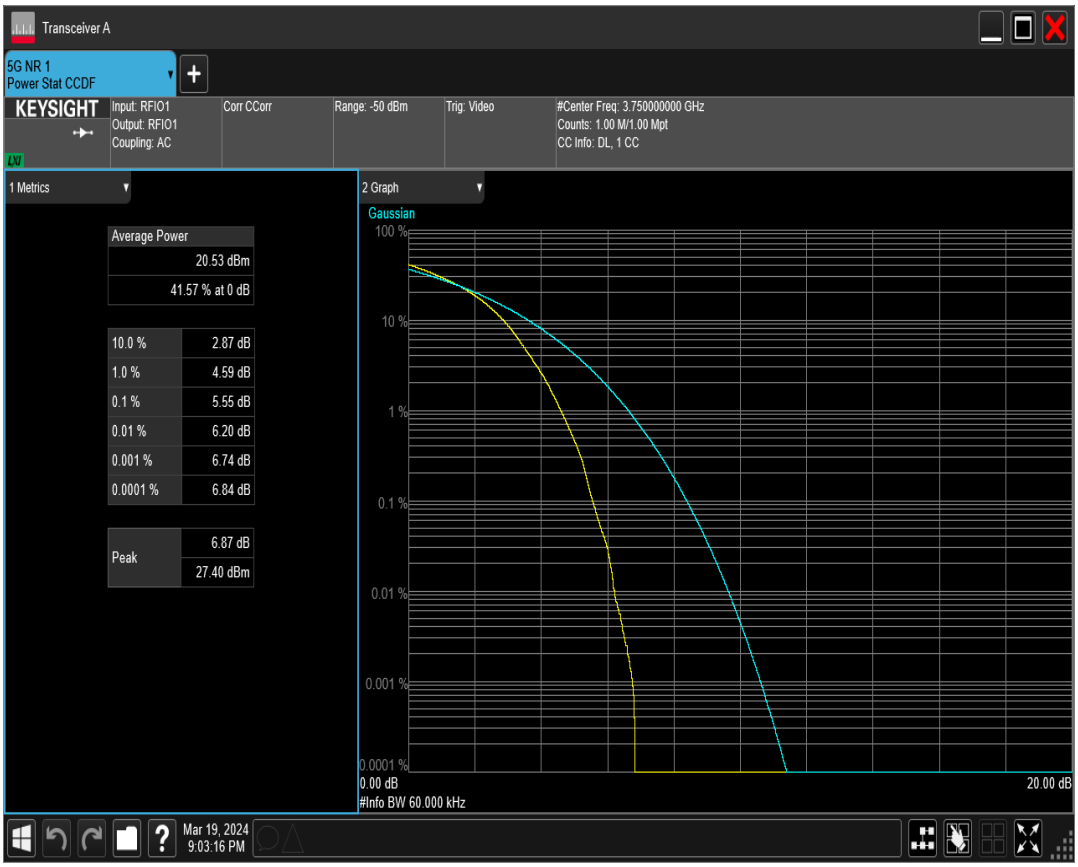
n78(3700-3800) SCS=30kHz DFT_BPSK BW=50MHz Channel=651666 RB=128@0



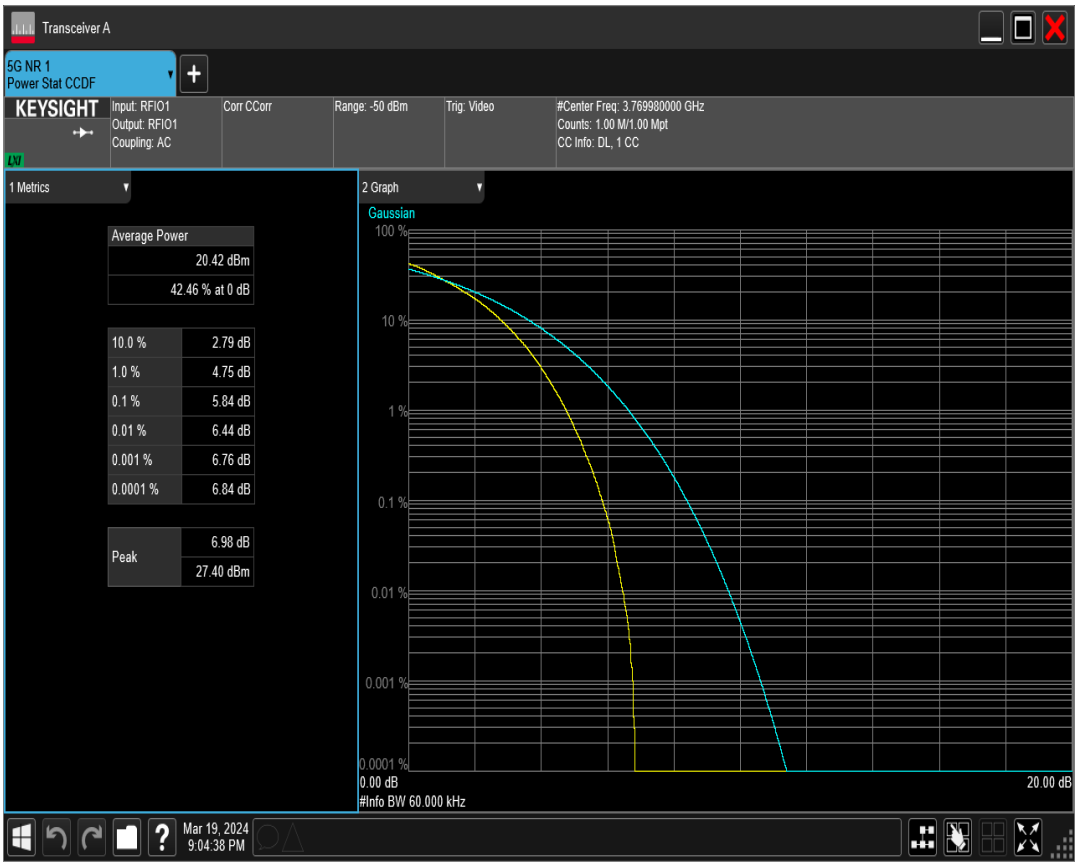
n78(3700-3800) SCS=30kHz DFT_BPSK BW=60MHz Channel=648668 RB=162@0



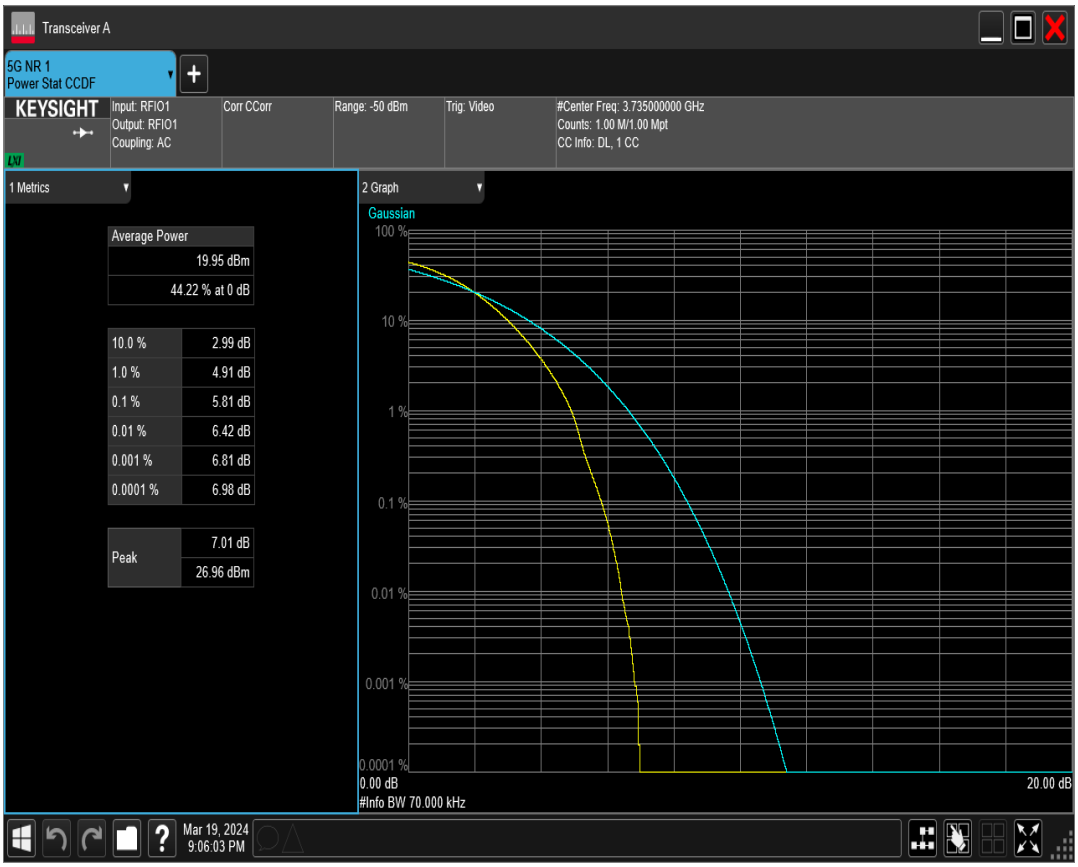
n78(3700-3800) SCS=30kHz DFT_BPSK BW=60MHz Channel=650000 RB=162@0



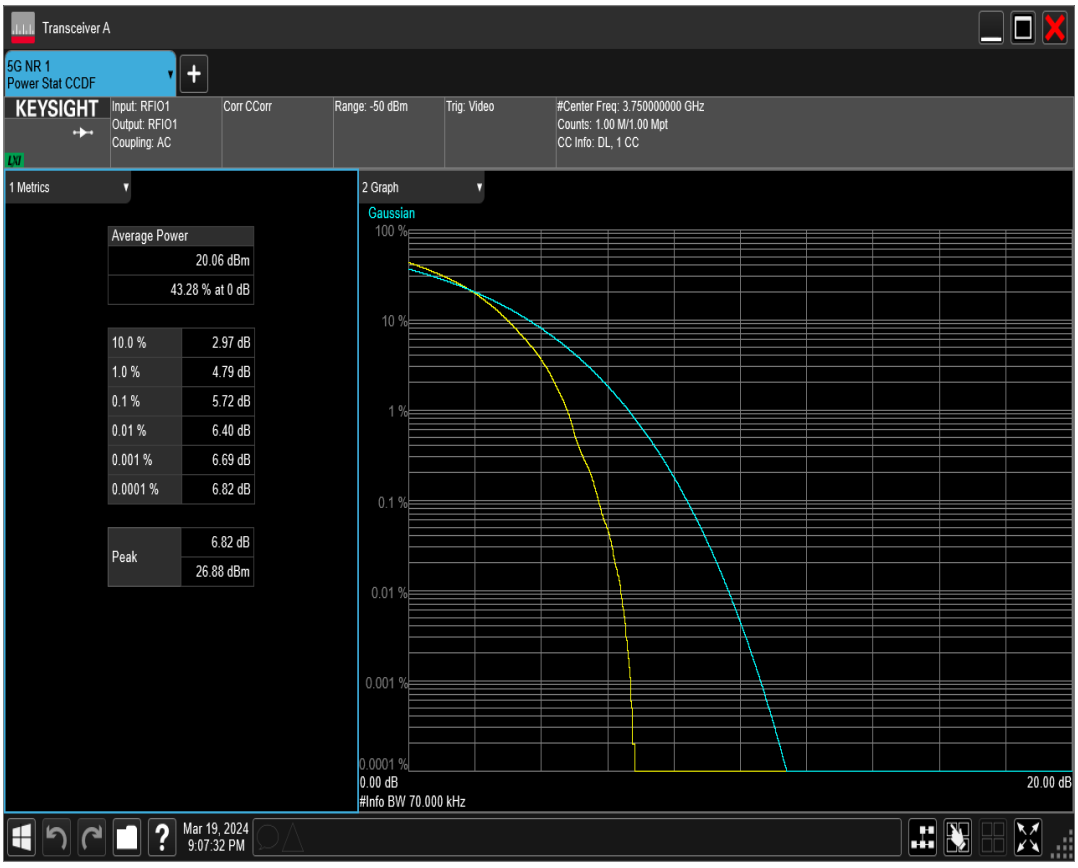
n78(3700-3800) SCS=30kHz DFT_BPSK BW=60MHz Channel=651332 RB=162@0



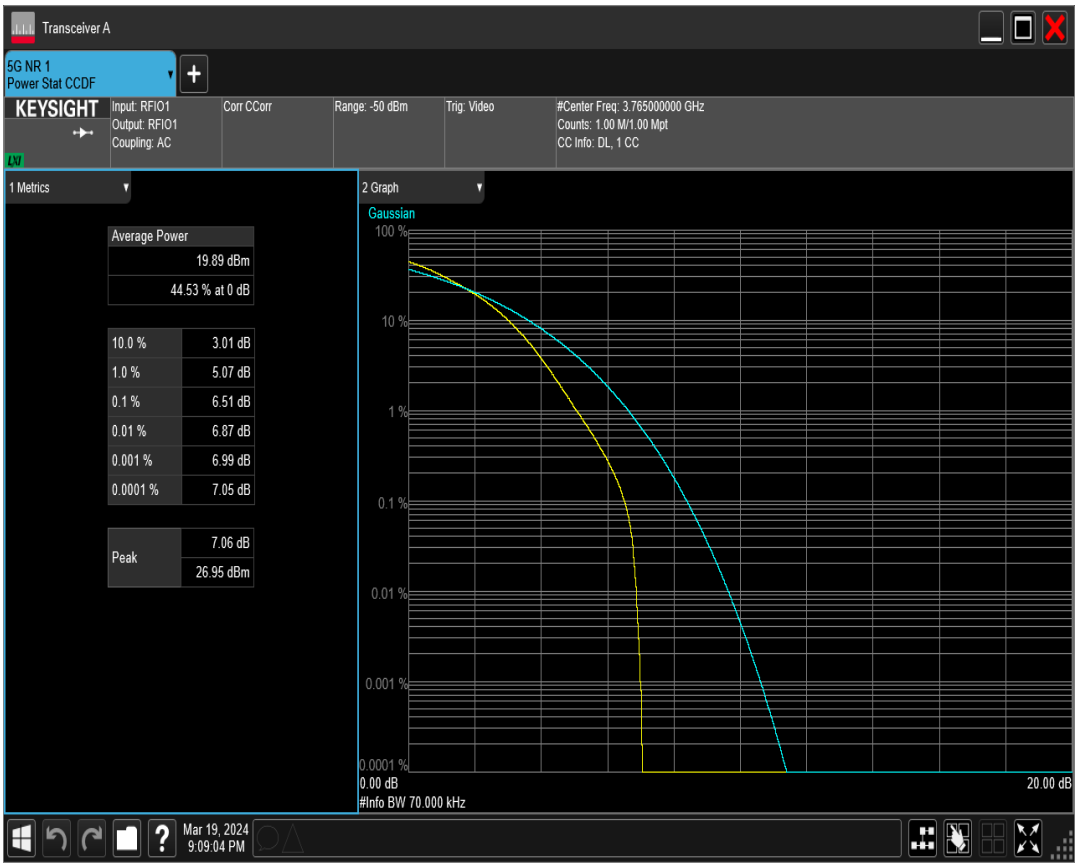
n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz Channel=649000 RB=180@0



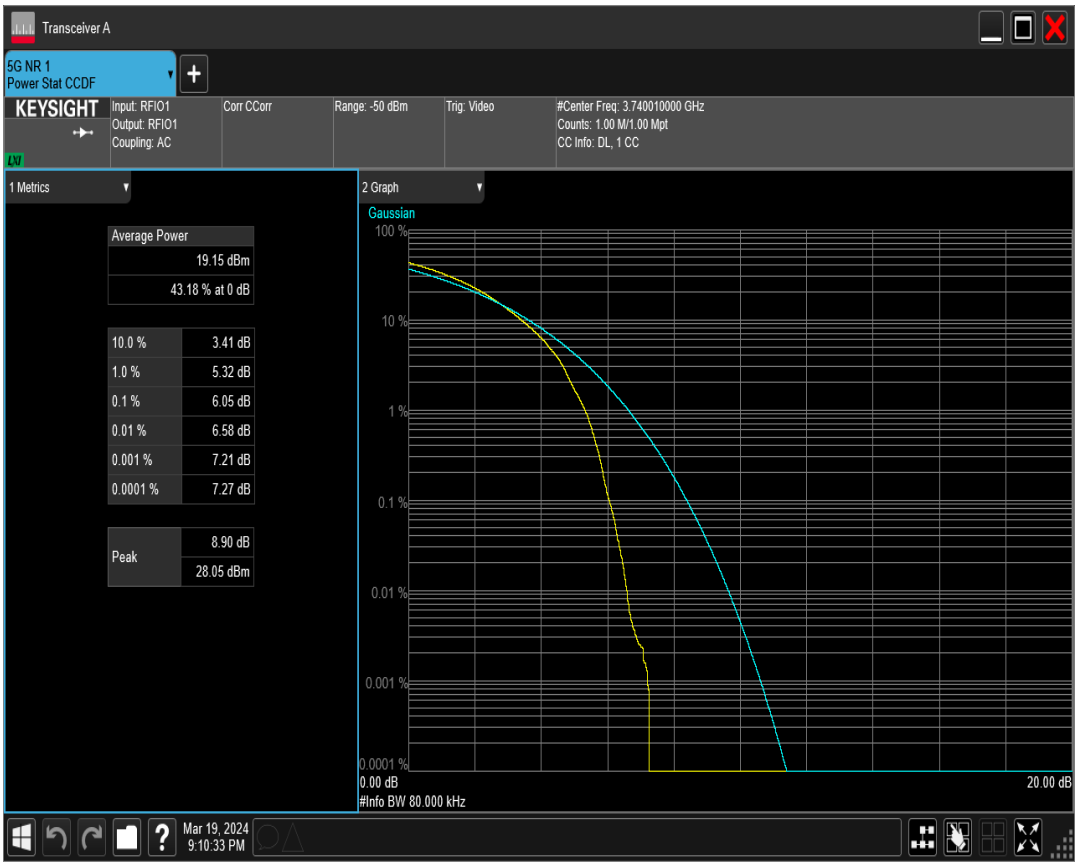
n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz Channel=650000 RB=180@0



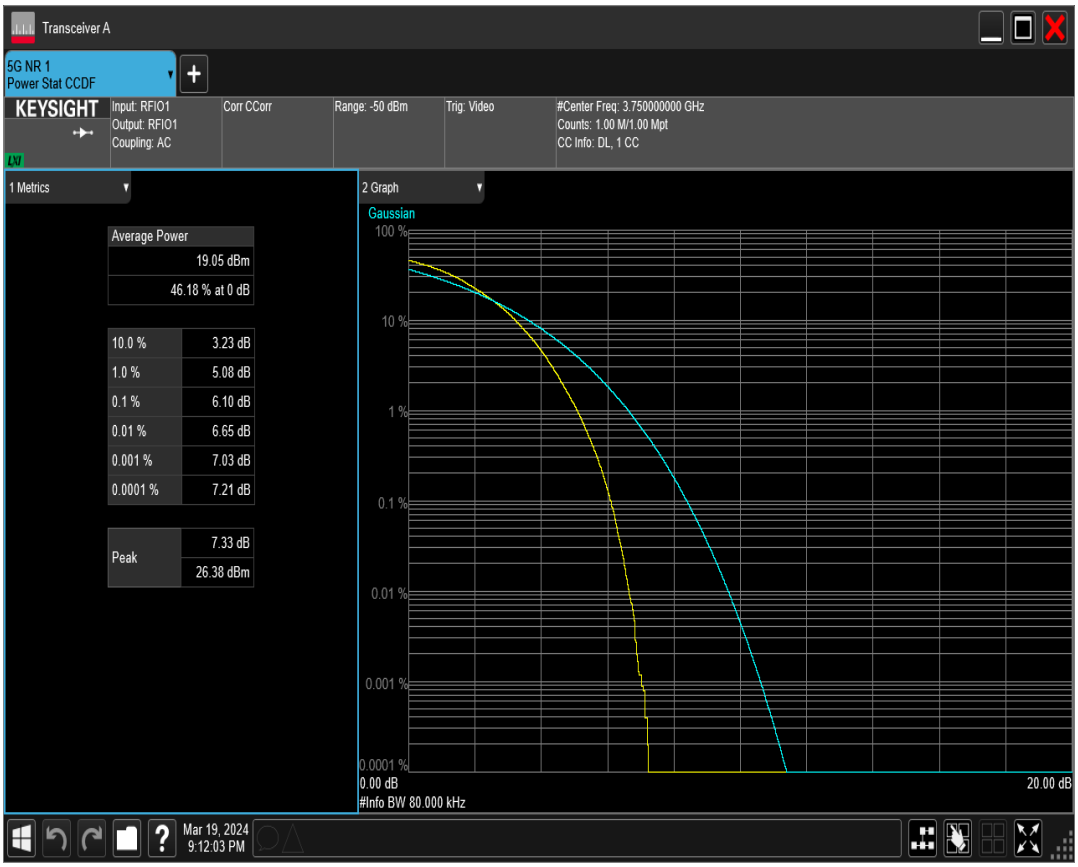
n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz Channel=651000 RB=180@0



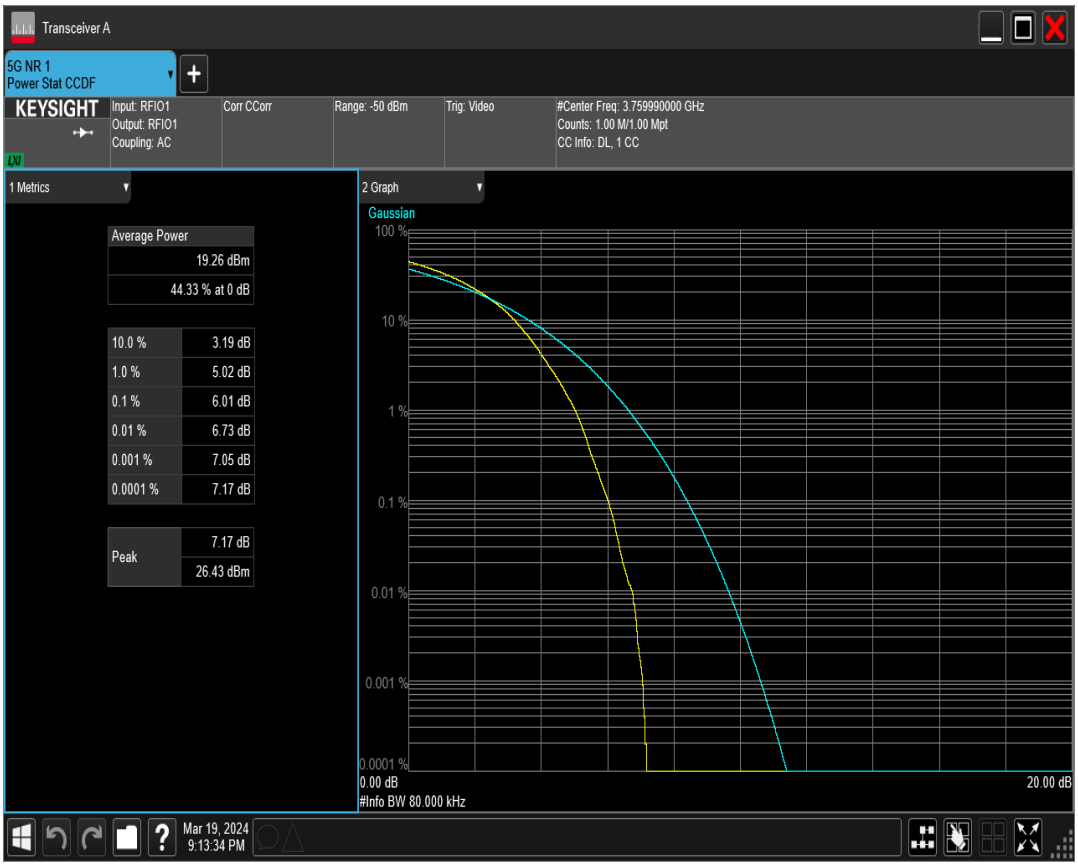
n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz Channel=649334 RB=216@0



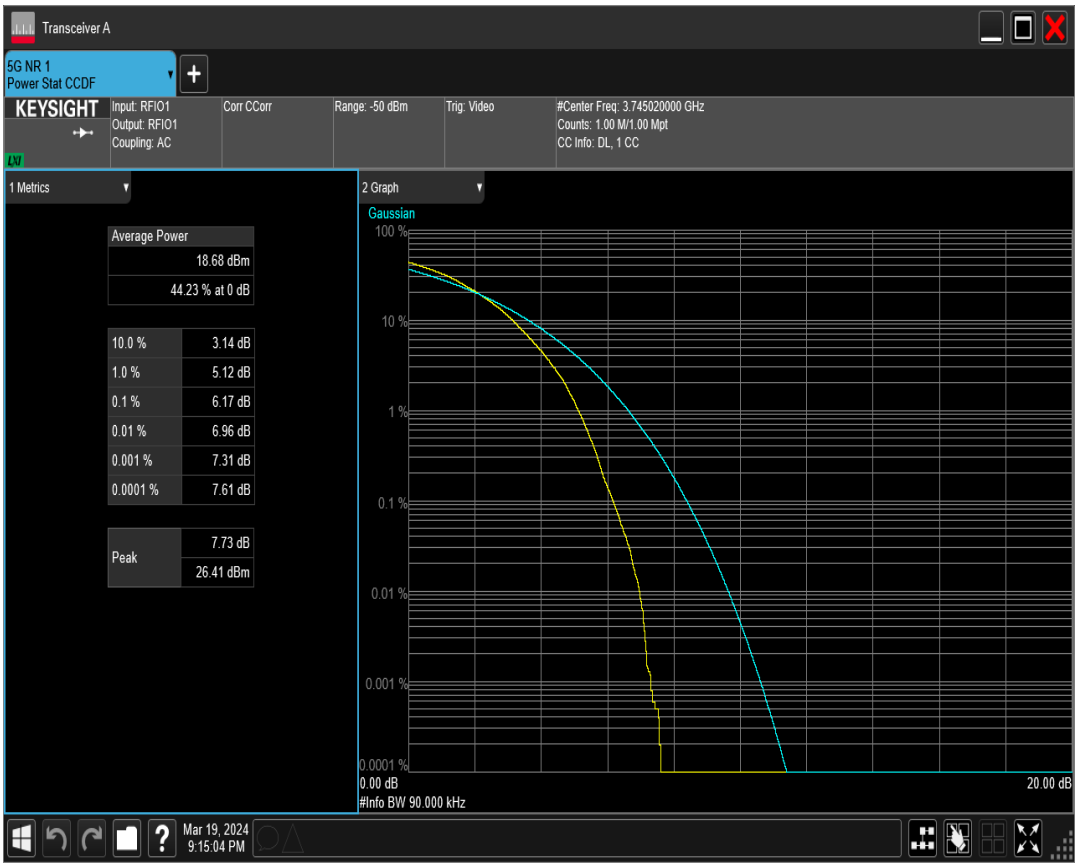
n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz Channel=650000 RB=216@0



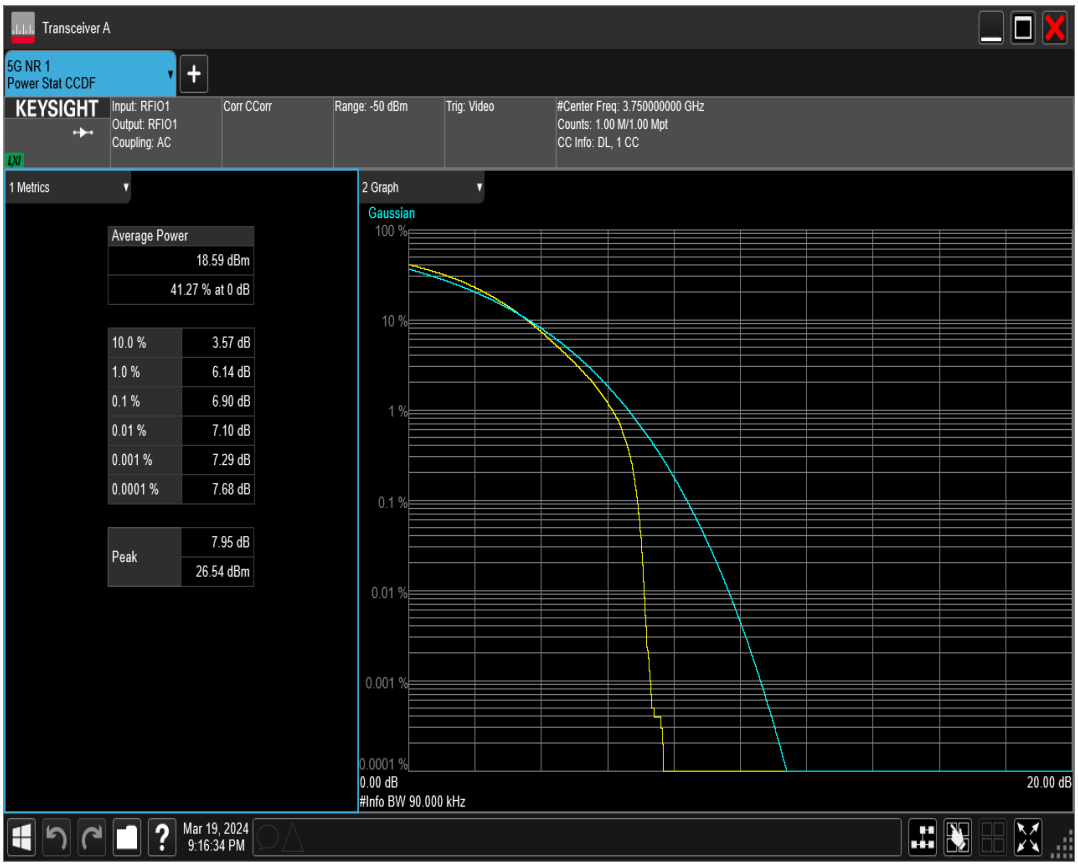
n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz Channel=650666 RB=216@0



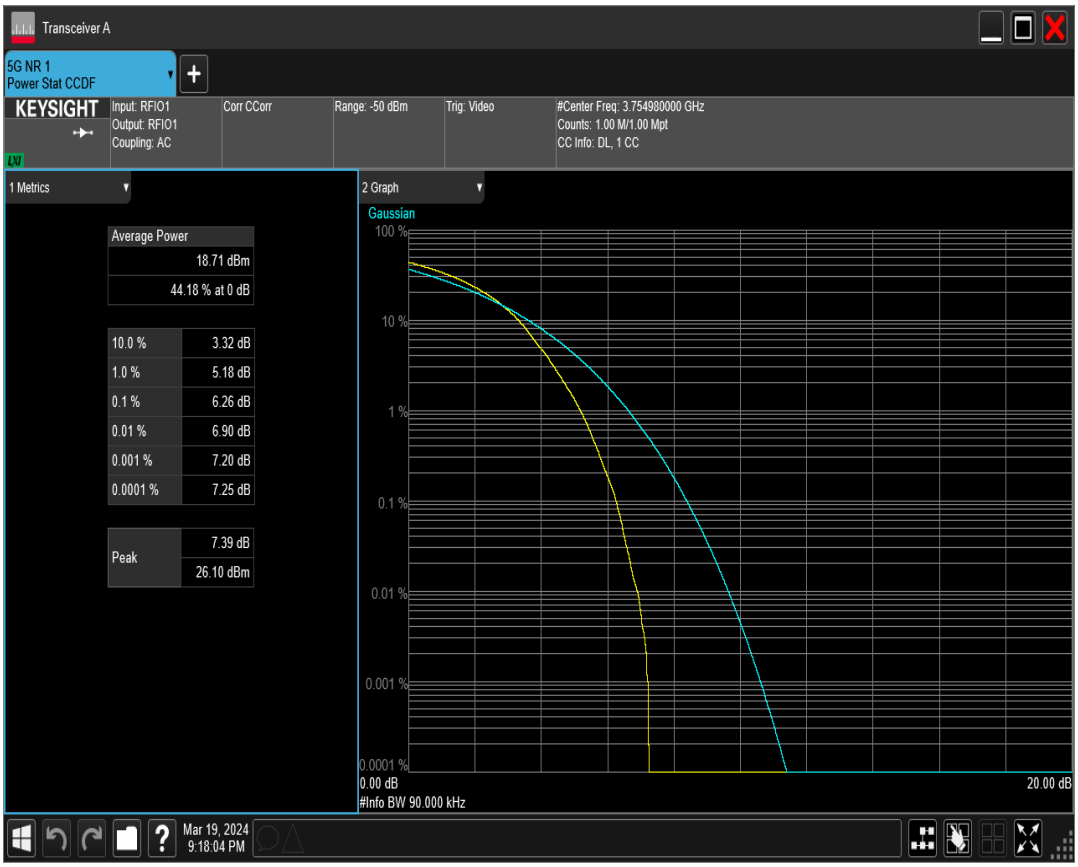
n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz Channel=649668 RB=240@0



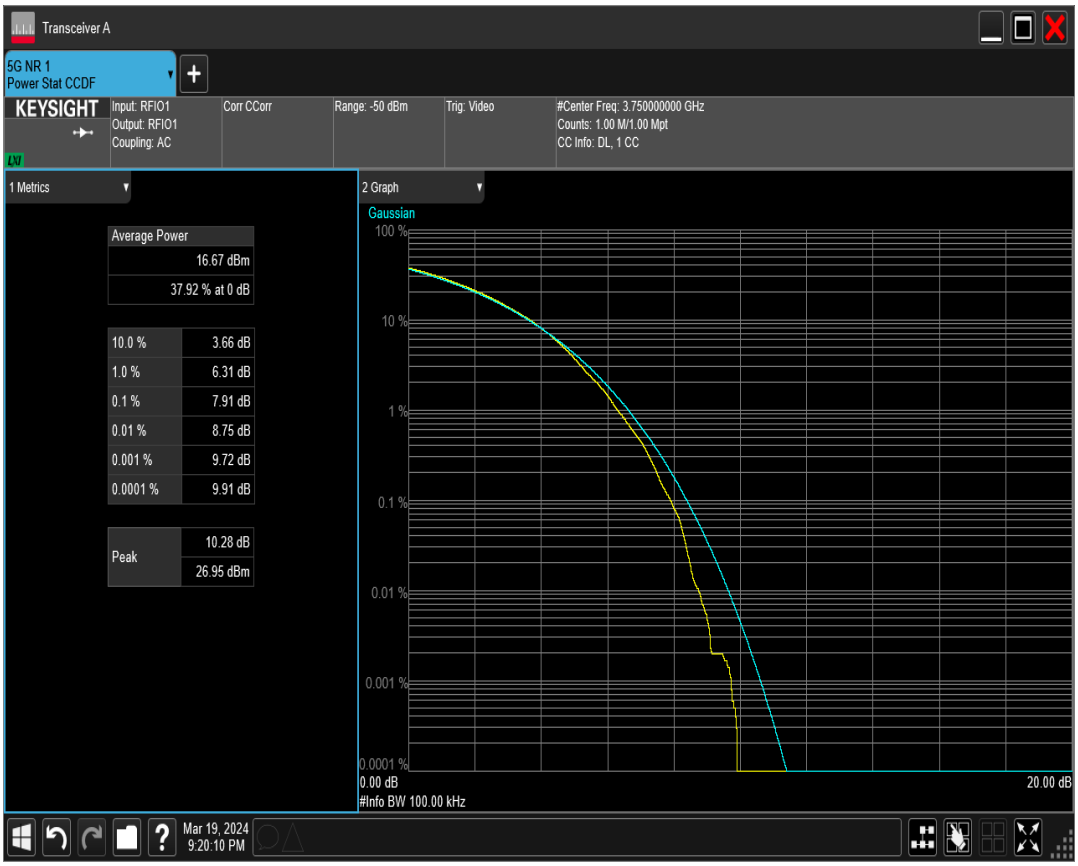
n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz Channel=650000 RB=240@0



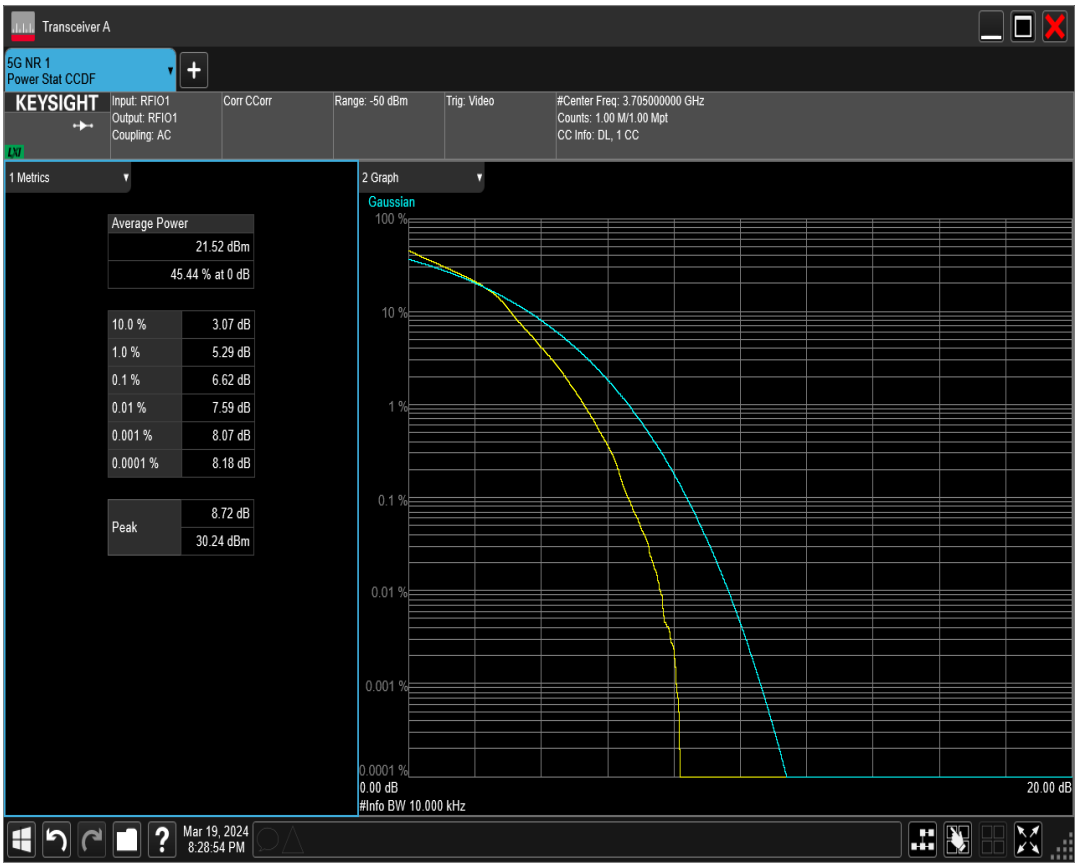
n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz Channel=650332 RB=240@0



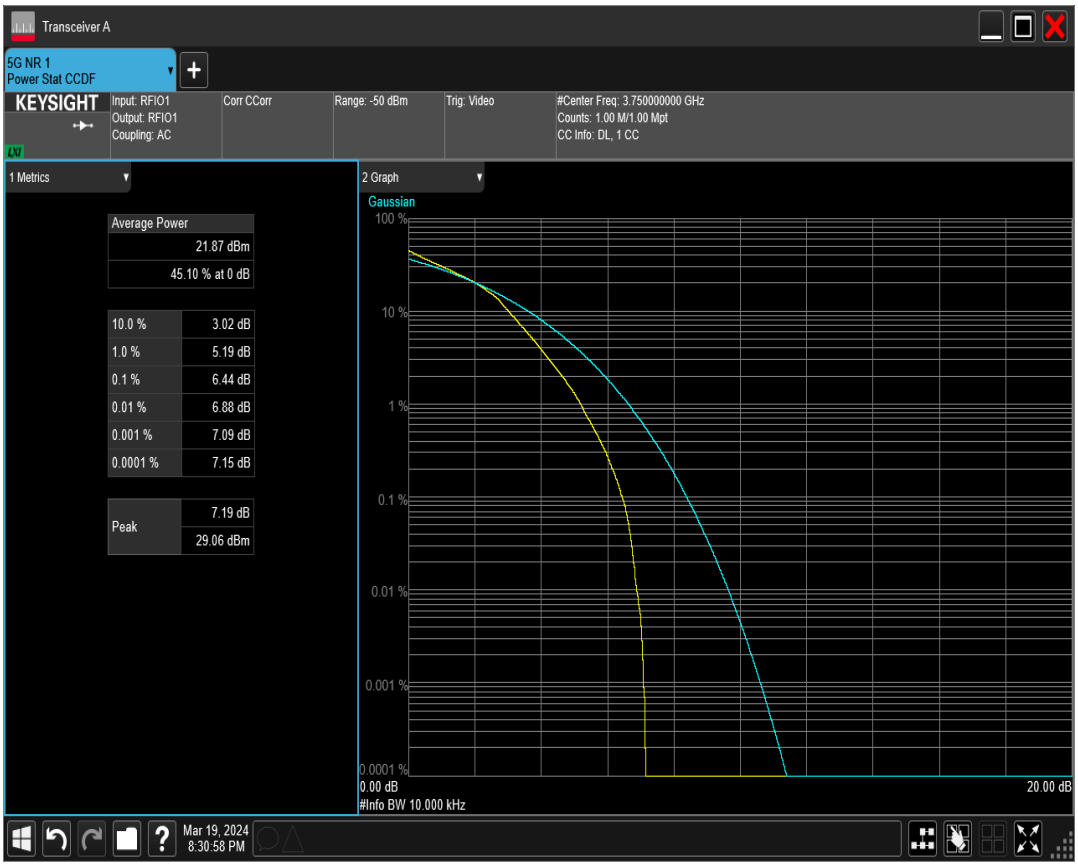
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=10MHz Channel=647000 RB=24@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=10MHz Channel=650000 RB=24@0



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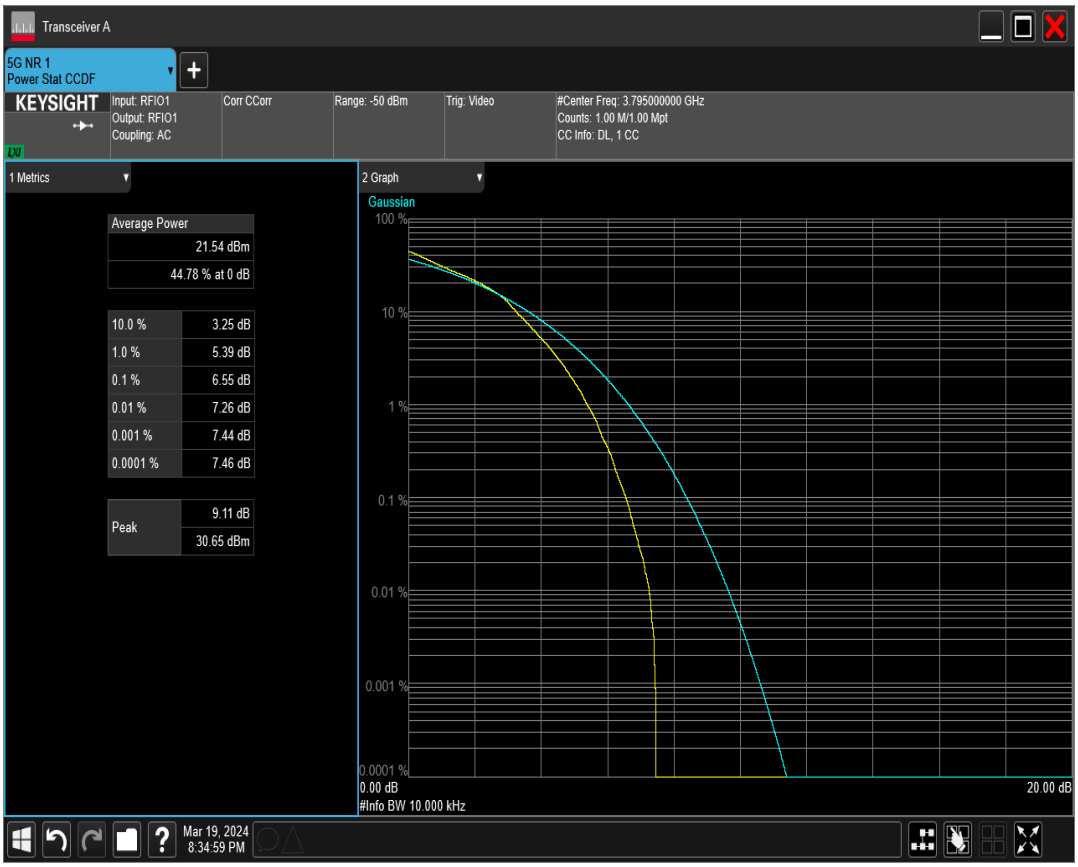
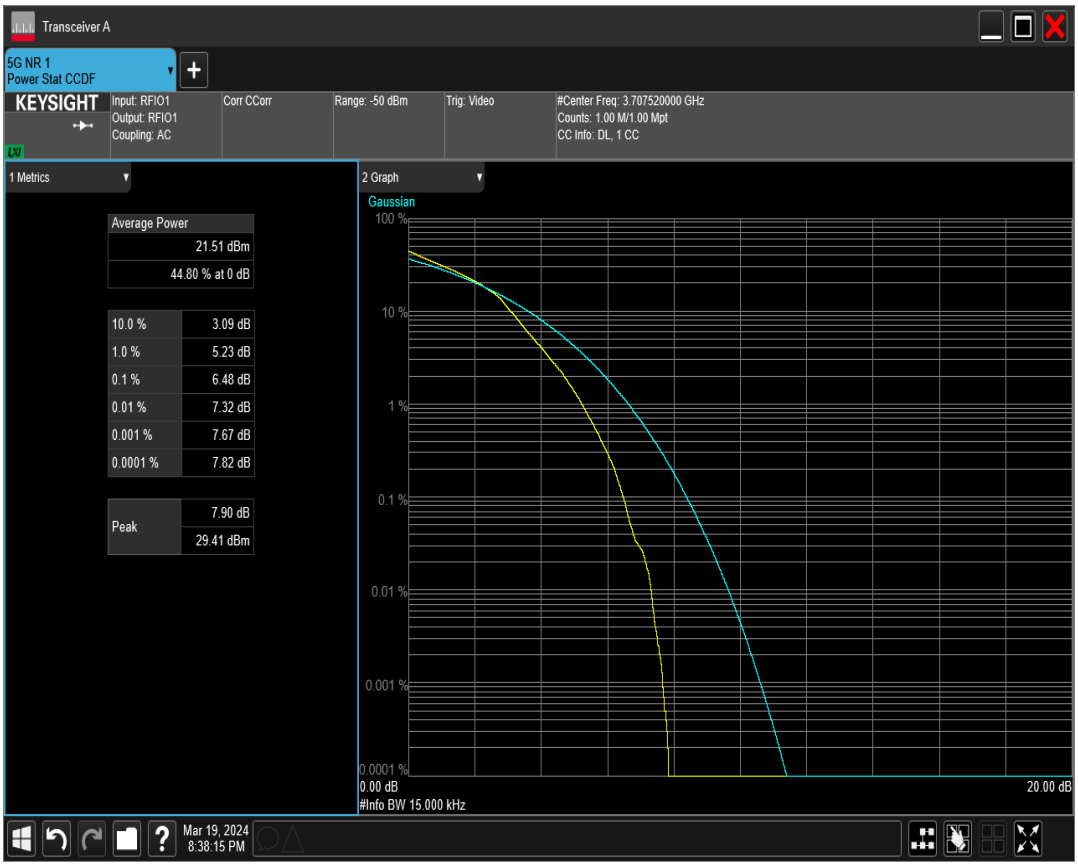
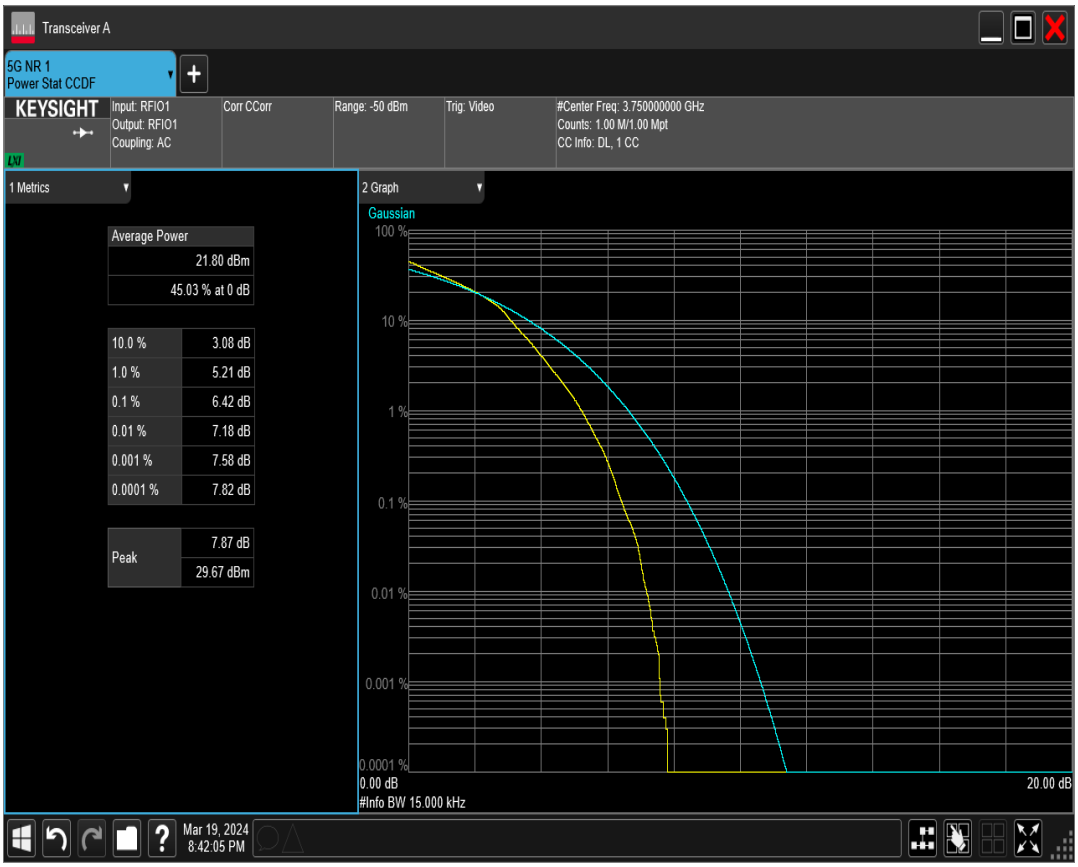


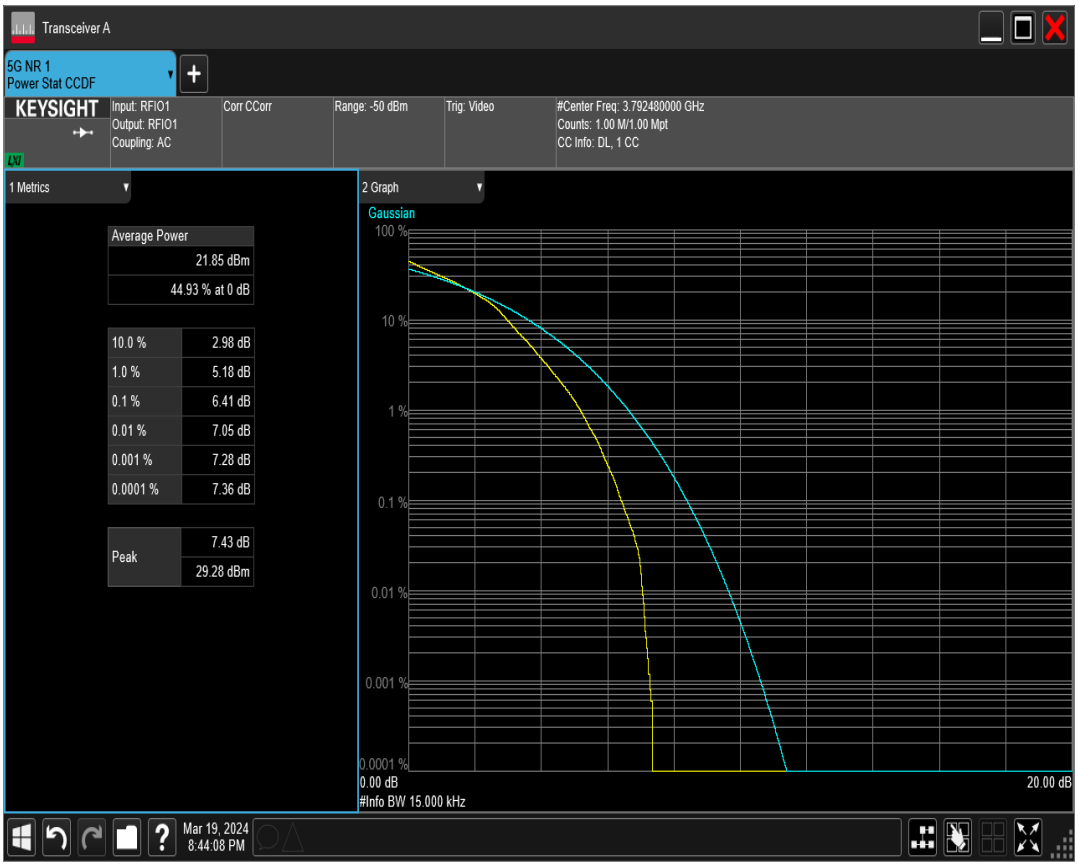
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=15MHz Channel=647168 RB=36@0



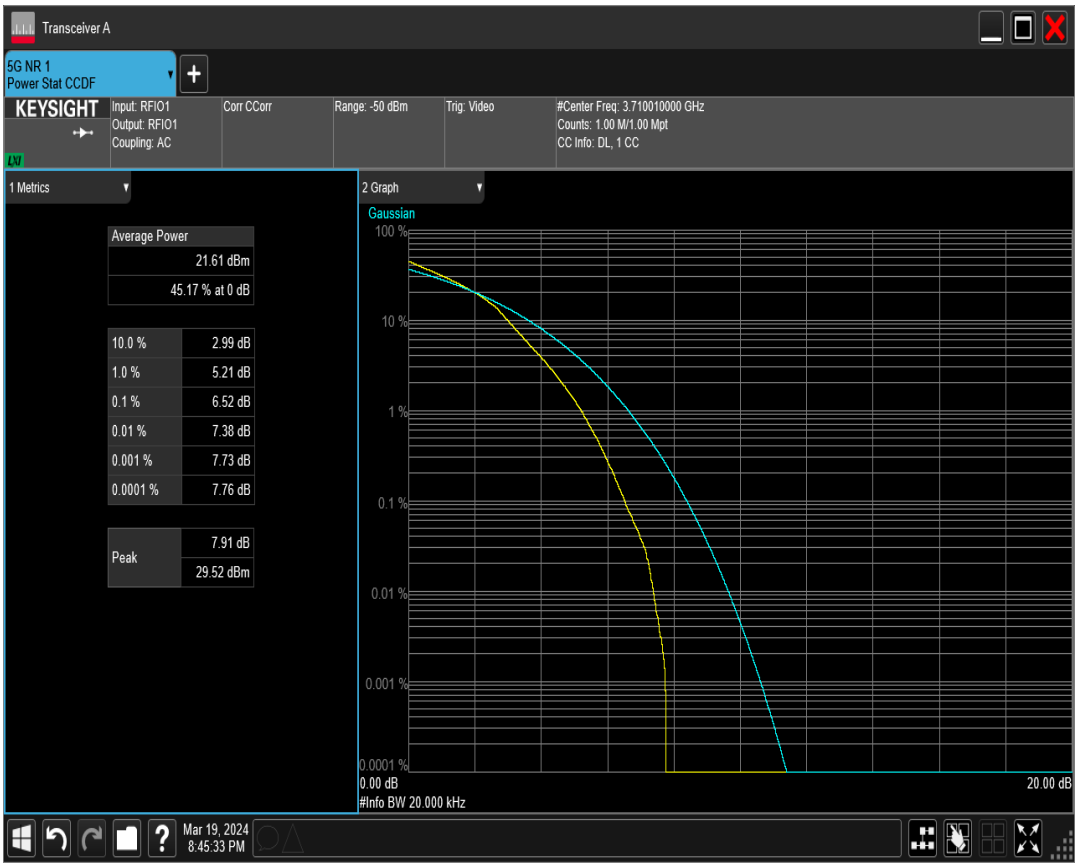
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=15MHz Channel=650000 RB=36@0



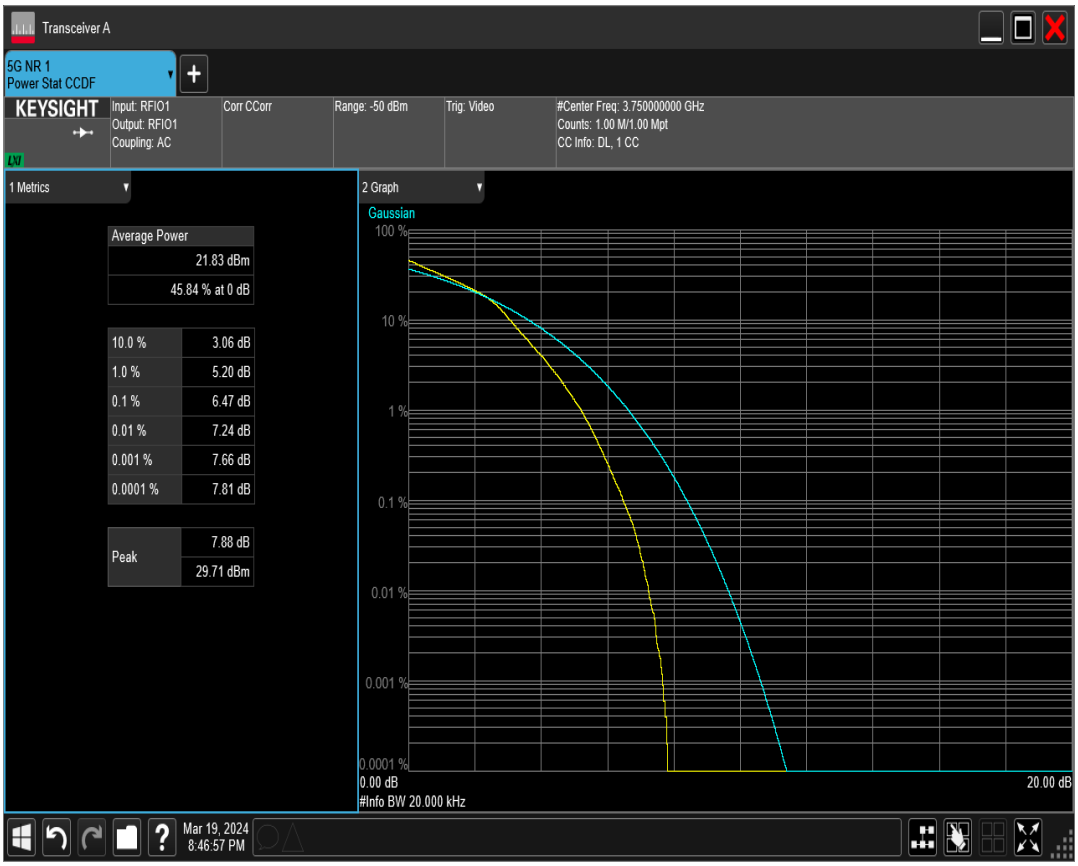
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=15MHz Channel=652832 RB=36@0



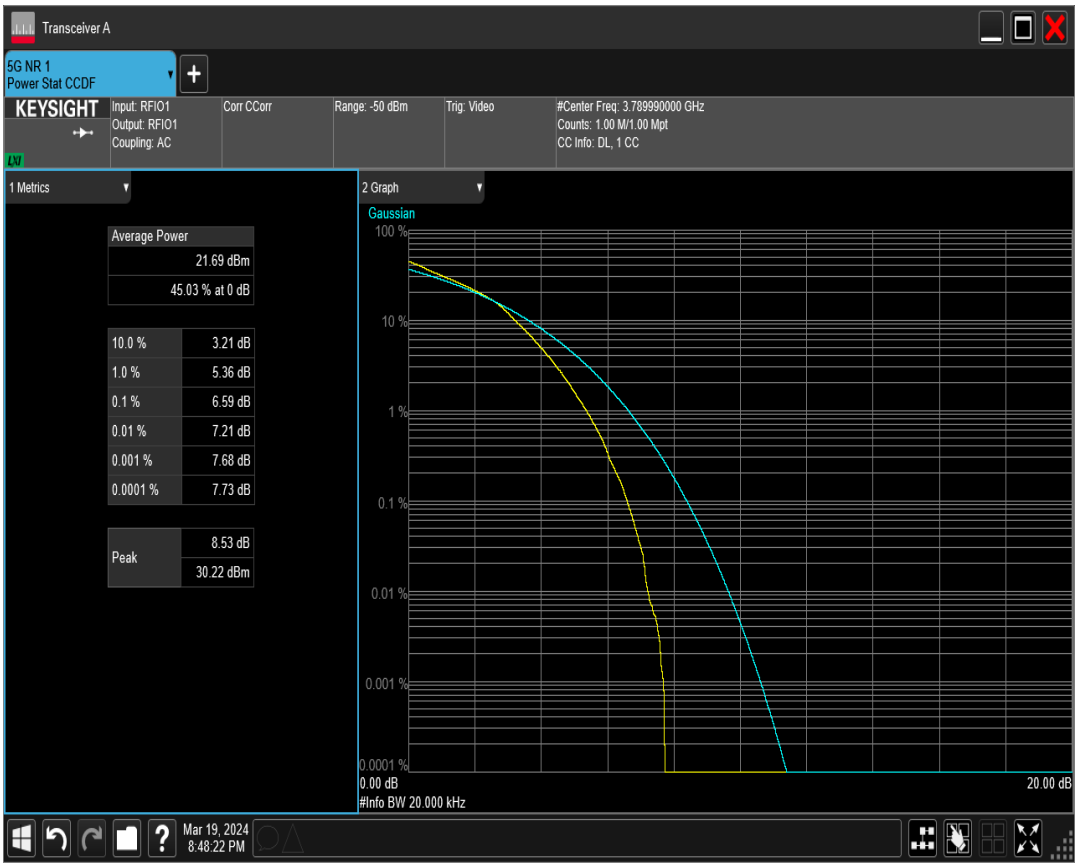
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=20MHz Channel=647334 RB=50@0



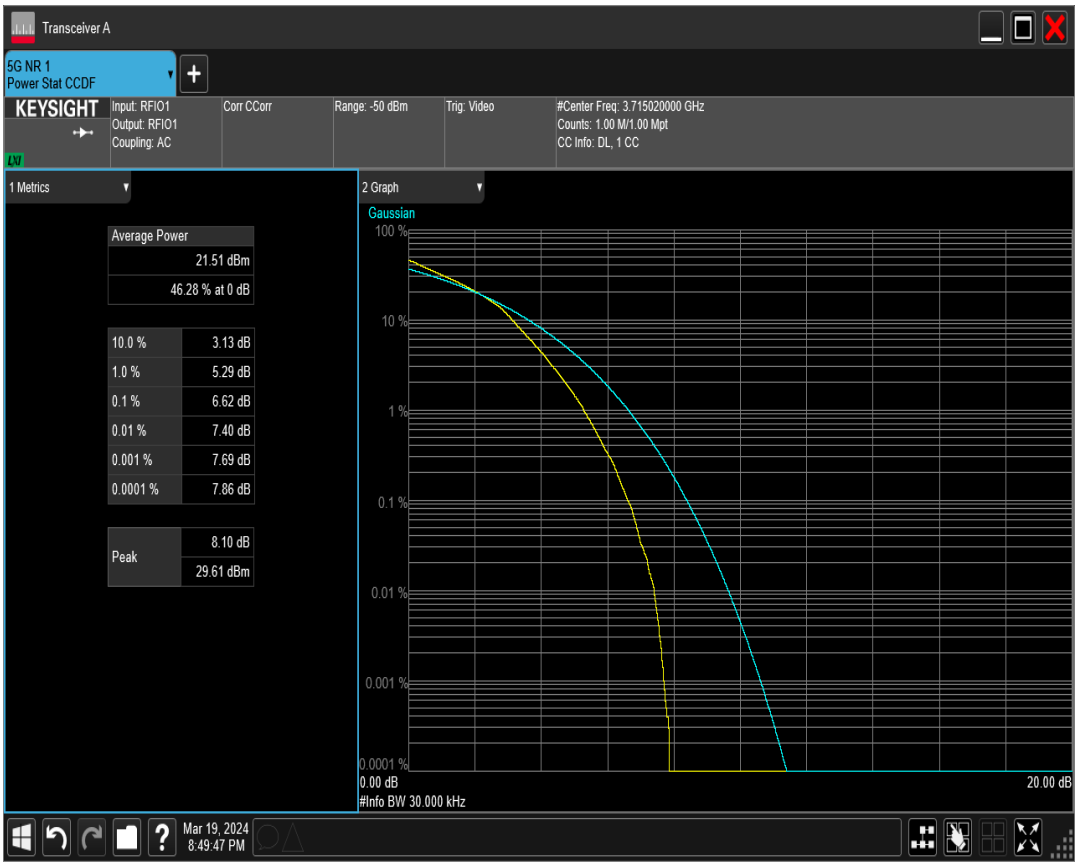
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=20MHz Channel=650000 RB=50@0



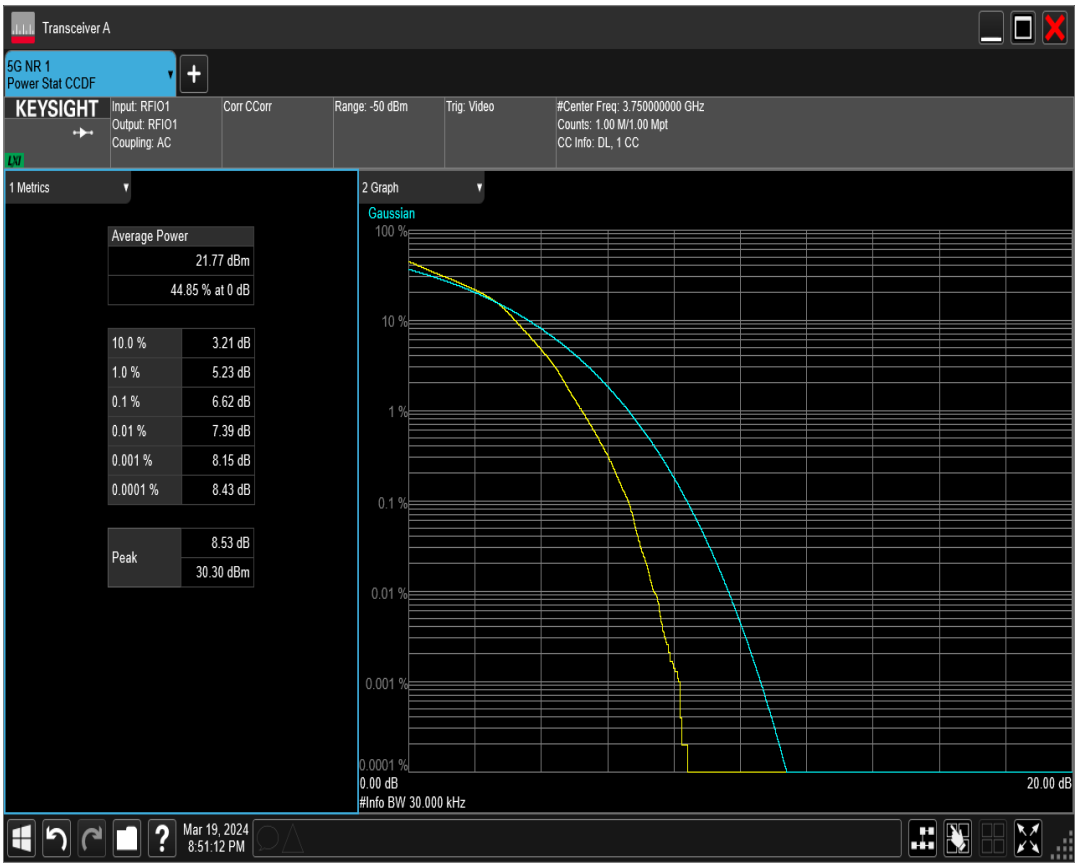
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=20MHz Channel=652666 RB=50@0



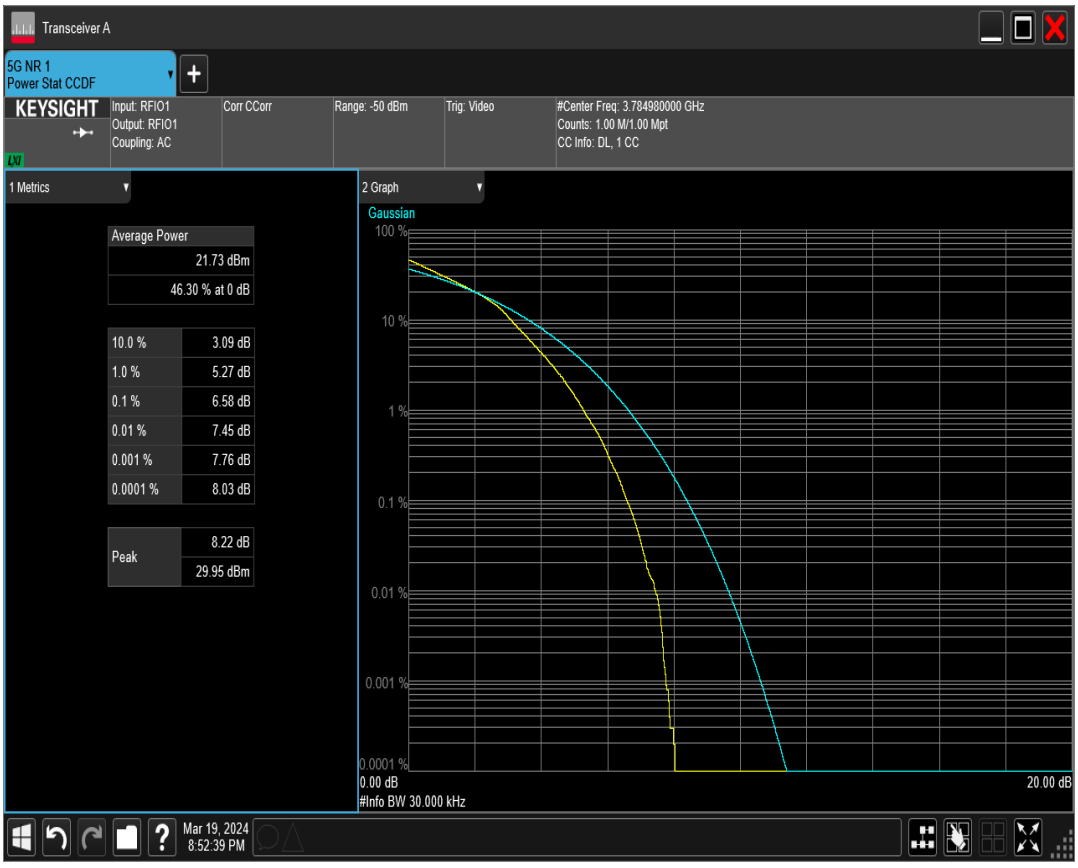
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=30MHz Channel=647668 RB=75@0



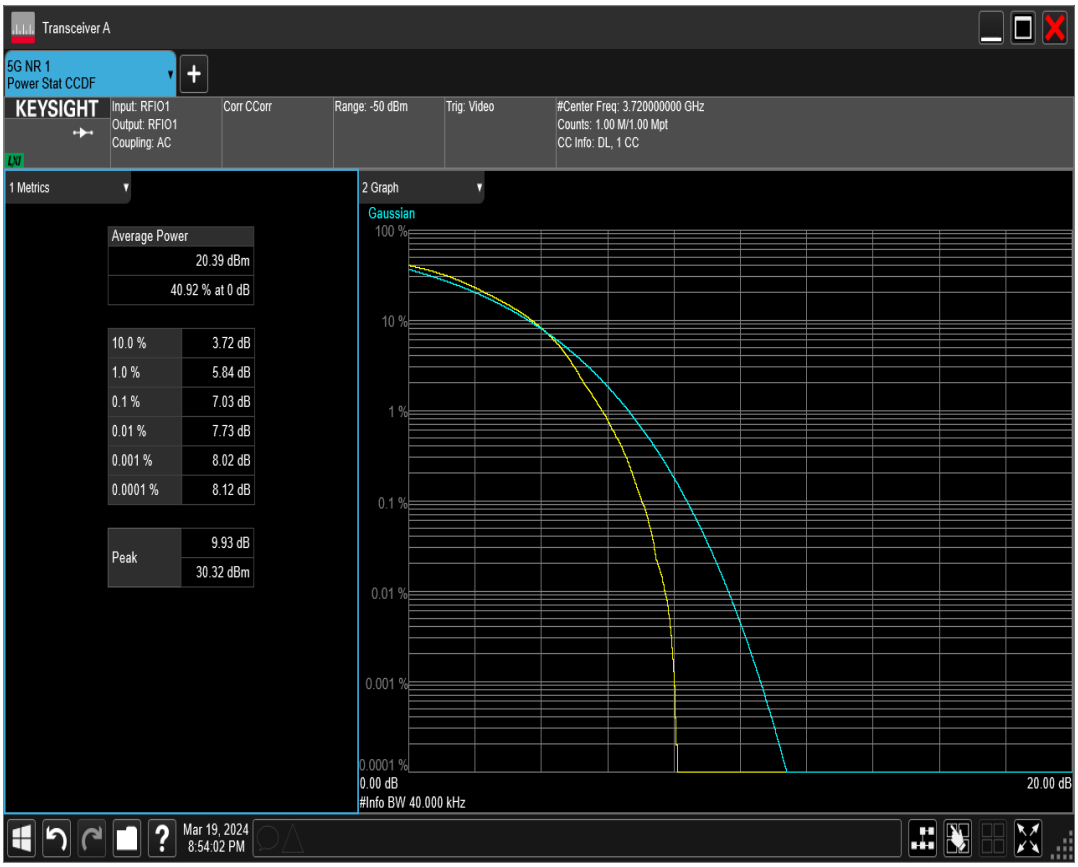
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=30MHz Channel=650000 RB=75@0



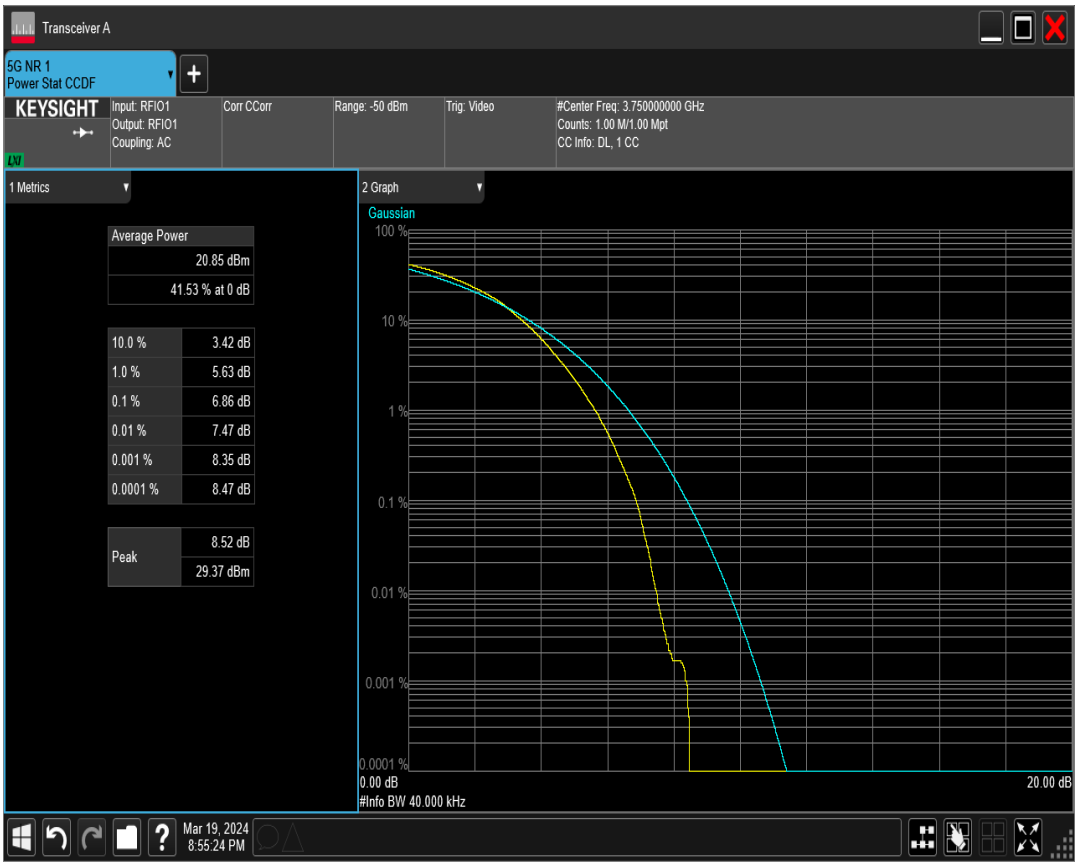
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=30MHz Channel=652332 RB=75@0



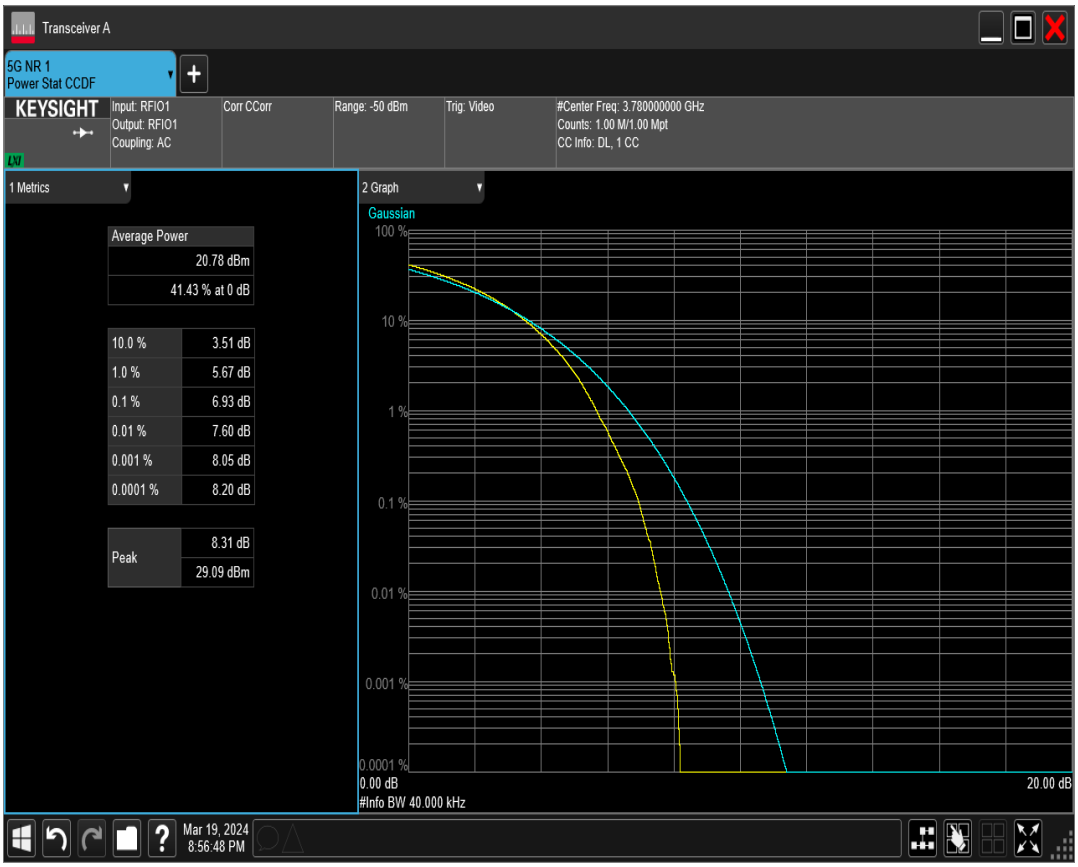
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=40MHz Channel=648000 RB=100@0



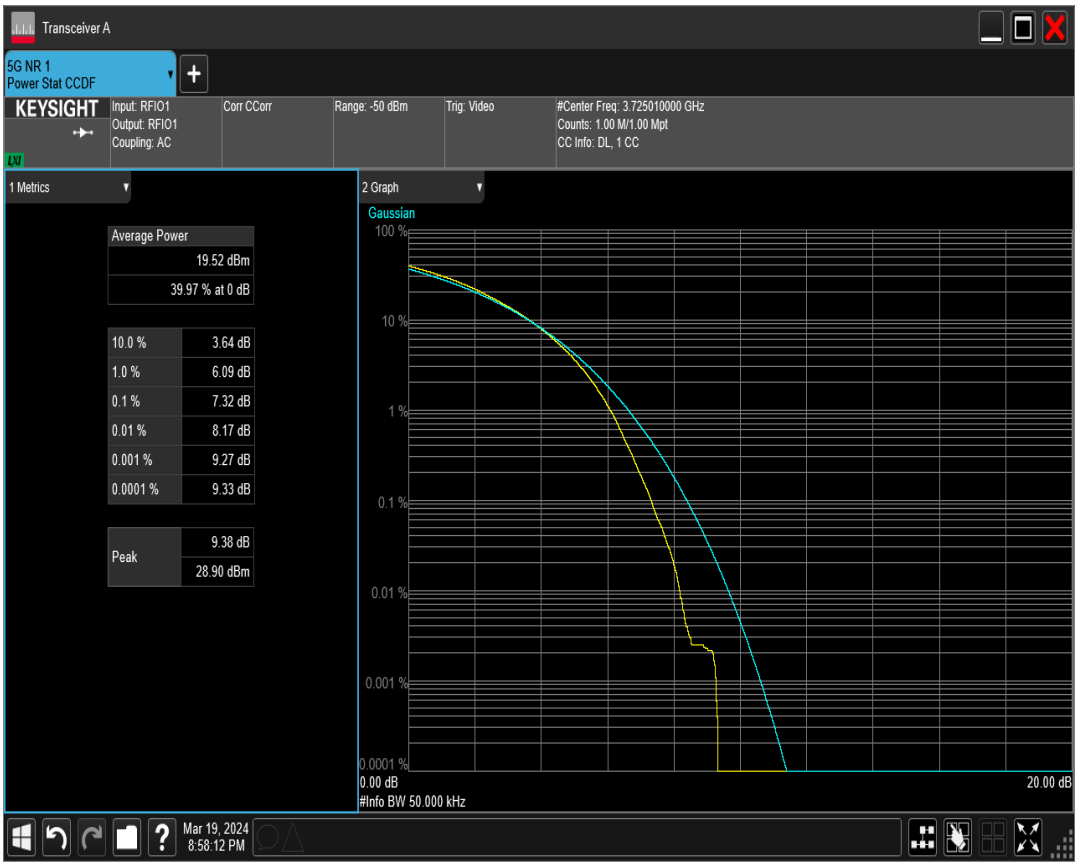
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=40MHz Channel=650000 RB=100@0



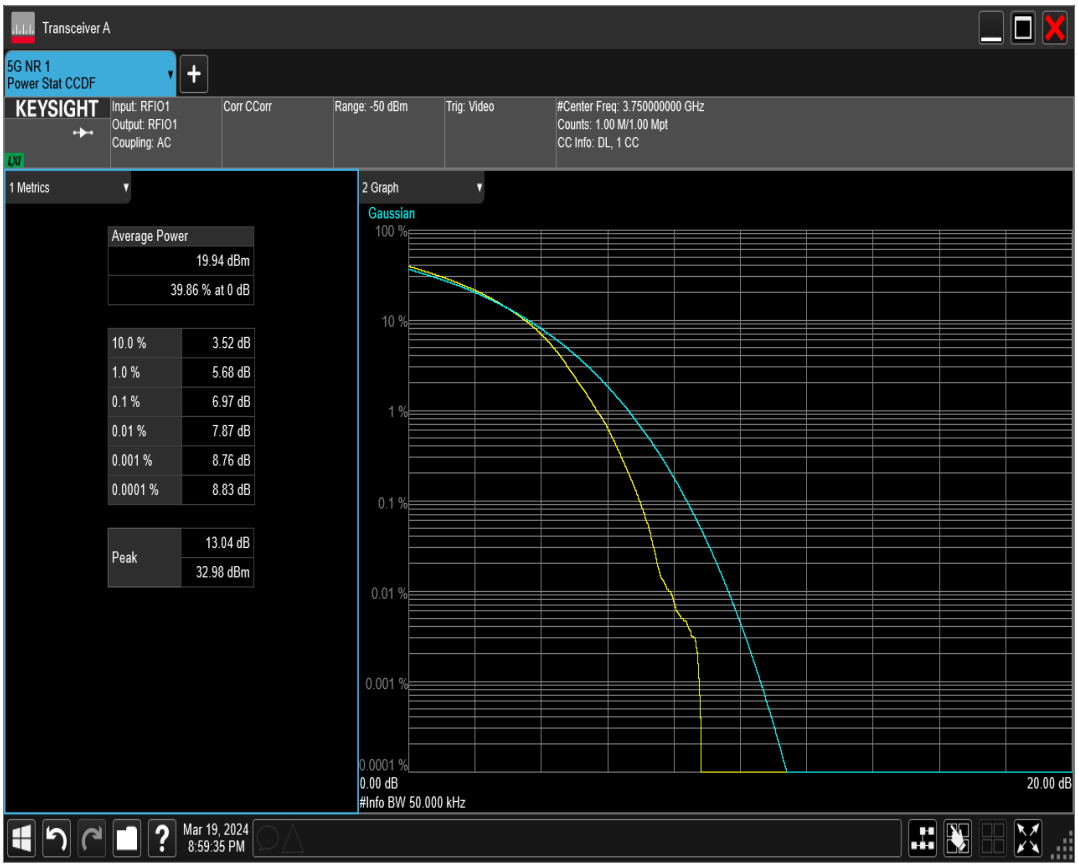
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=40MHz Channel=652000 RB=100@0



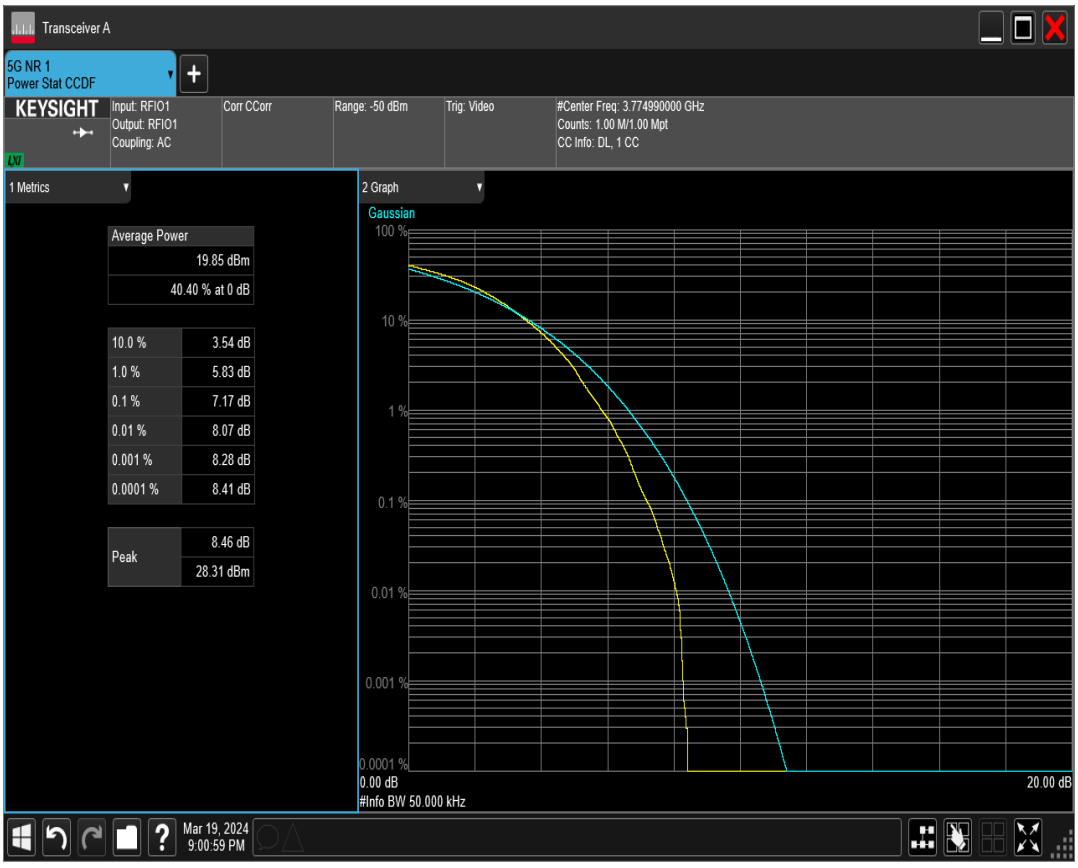
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=50MHz Channel=648334 RB=128@0



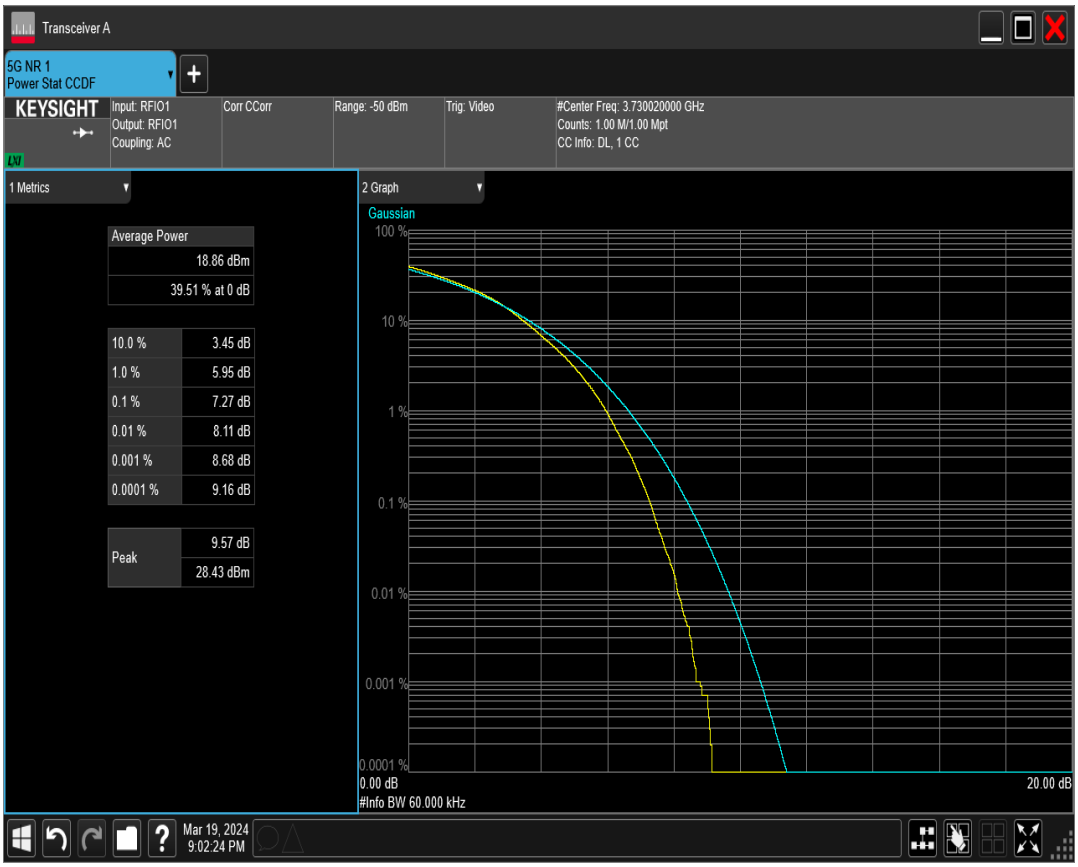
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=50MHz Channel=650000 RB=128@0



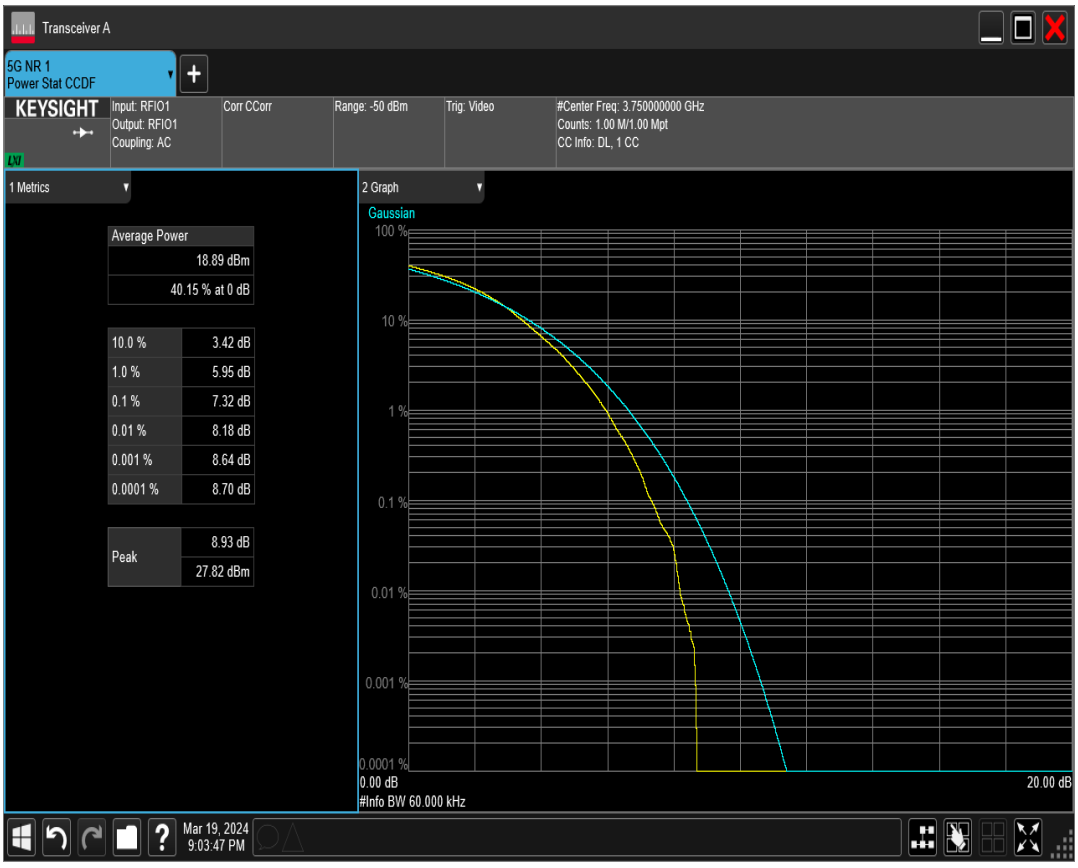
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=50MHz Channel=651666 RB=128@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=60MHz Channel=648668 RB=162@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=60MHz Channel=650000 RB=162@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=60MHz Channel=651332 RB=162@0