

TABLE OF CONTENTS

1 Transmitter Radiated Power for NR FR1.....	2
2 Frequency stability for NR FR1(Voltage:3.45V, Temperature:-10°C Worst data)	5
3 Peak-to-Average Ratio for NR FR1.....	7
4 Occupied bandwidth for NR FR1	86
5 Band edge for NR FR1	112
6 Out-of-band emissions for NR FR1.....	122

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)	Limit (dBm)	Verdict
n77(370-3980)	30	10	647000	1@1	DFT_BPSK	22.55	-1.5	21.05	30.00	Pass
n77(370-3980)	30	10	647000	24@0	DFT_QPSK	21.53	-1.5	20.03	30.00	Pass
n77(370-3980)	30	10	647000	12@6	DFT_QPSK	22.6	-1.5	21.10	30.00	Pass
n77(370-3980)	30	10	647000	1@1	DFT_QPSK	20.41	-1.5	18.91	30.00	Pass
n77(370-3980)	30	10	647000	1@22	DFT_QPSK	22.36	-1.5	20.86	30.00	Pass
n77(370-3980)	30	10	647000	1@1	DFT_QAM16	21.35	-1.5	19.85	30.00	Pass
n77(370-3980)	30	10	647000	1@1	DFT_QAM64	20.07	-1.5	18.57	30.00	Pass
n77(370-3980)	30	10	647000	1@1	DFT_QAM256	18.14	-1.5	16.64	30.00	Pass
n77(370-3980)	30	10	647000	1@1	CP_QPSK	21.12	-1.5	19.62	30.00	Pass
n77(370-3980)	30	10	656000	1@1	DFT_BPSK	22.8	-1.5	21.30	30.00	Pass
n77(370-3980)	30	10	656000	24@0	DFT_QPSK	21.66	-1.5	20.16	30.00	Pass
n77(370-3980)	30	10	656000	12@6	DFT_QPSK	22.67	-1.5	21.17	30.00	Pass
n77(370-3980)	30	10	656000	1@1	DFT_QPSK	22.71	-1.5	21.21	30.00	Pass
n77(370-3980)	30	10	656000	1@22	DFT_QPSK	22.72	-1.5	21.22	30.00	Pass
n77(370-3980)	30	10	656000	1@1	DFT_QAM16	21.36	-1.5	19.86	30.00	Pass
n77(370-3980)	30	10	656000	1@1	DFT_QAM64	19.71	-1.5	18.21	30.00	Pass
n77(370-3980)	30	10	656000	1@1	DFT_QAM256	15.71	-1.5	14.21	30.00	Pass
n77(370-3980)	30	10	656000	1@1	CP_QPSK	21.16	-1.5	19.66	30.00	Pass
n77(370-3980)	30	10	665000	1@1	DFT_BPSK	22.04	-1.5	20.54	30.00	Pass

n77(370 0-3980)	30	10	665000	24@0	DFT_QPSK	21.09	-1.5	19.59	30.00	Pass
n77(370 0-3980)	30	10	665000	12@6	DFT_QPSK	22.06	-1.5	20.56	30.00	Pass
n77(370 0-3980)	30	10	665000	1@1	DFT_QPSK	20.05	-1.5	18.55	30.00	Pass
n77(370 0-3980)	30	10	665000	1@22	DFT_QPSK	22.17	-1.5	20.67	30.00	Pass
n77(370 0-3980)	30	10	665000	1@1	DFT_QAM16	20.97	-1.5	19.47	30.00	Pass
n77(370 0-3980)	30	10	665000	1@1	DFT_QAM64	19.71	-1.5	18.21	30.00	Pass
n77(370 0-3980)	30	10	665000	1@1	DFT_QAM256	16.76	-1.5	15.26	30.00	Pass
n77(370 0-3980)	30	10	665000	1@1	CP_QPSK	20.21	-1.5	18.71	30.00	Pass
n77(370 0-3980)	30	50	648334	1@1	DFT_BPSK	22.51	-1.5	21.01	30.00	Pass
n77(370 0-3980)	30	50	648334	128@ 0	DFT_QPSK	21.66	-1.5	20.16	30.00	Pass
n77(370 0-3980)	30	50	648334	64@3 2	DFT_QPSK	20.67	-1.5	19.17	30.00	Pass
n77(370 0-3980)	30	50	648334	1@1	DFT_QPSK	22.51	-1.5	21.01	30.00	Pass
n77(370 0-3980)	30	50	648334	1@13 1	DFT_QPSK	22.59	-1.5	21.09	30.00	Pass
n77(370 0-3980)	30	50	648334	1@1	DFT_QAM16	19.57	-1.5	18.07	30.00	Pass
n77(370 0-3980)	30	50	648334	1@1	DFT_QAM64	19.98	-1.5	18.48	30.00	Pass
n77(370 0-3980)	30	50	648334	1@1	DFT_QAM256	16.97	-1.5	15.47	30.00	Pass
n77(370 0-3980)	30	50	648334	1@1	CP_QPSK	20.99	-1.5	19.49	30.00	Pass
n77(370 0-3980)	30	50	656000	1@1	DFT_BPSK	22.57	-1.5	21.07	30.00	Pass
n77(370 0-3980)	30	50	656000	128@ 0	DFT_QPSK	21.7	-1.5	20.20	30.00	Pass
n77(370 0-3980)	30	50	656000	64@3 2	DFT_QPSK	20.55	-1.5	19.05	30.00	Pass
n77(370 0-3980)	30	50	656000	1@1	DFT_QPSK	22.68	-1.5	21.18	30.00	Pass
n77(370 0-3980)	30	50	656000	1@13 1	DFT_QPSK	22.76	-1.5	21.26	30.00	Pass

n77(370 0-3980)	30	50	656000	1@1	DFT_QAM16	21.64	-1.5	20.14	30.00	Pass
n77(370 0-3980)	30	50	656000	1@1	DFT_QAM64	20.05	-1.5	18.55	30.00	Pass
n77(370 0-3980)	30	50	656000	1@1	DFT_QAM256	16.13	-1.5	14.63	30.00	Pass
n77(370 0-3980)	30	50	656000	1@1	CP_QPSK	21.14	-1.5	19.64	30.00	Pass
n77(370 0-3980)	30	50	663666	1@1	DFT_BPSK	22.05	-1.5	20.55	30.00	Pass
n77(370 0-3980)	30	50	663666	128@ 0	DFT_QPSK	21.03	-1.5	19.53	30.00	Pass
n77(370 0-3980)	30	50	663666	64@3 2	DFT_QPSK	21.98	-1.5	20.48	30.00	Pass
n77(370 0-3980)	30	50	663666	1@1	DFT_QPSK	21.99	-1.5	20.49	30.00	Pass
n77(370 0-3980)	30	50	663666	1@13 1	DFT_QPSK	22.01	-1.5	20.51	30.00	Pass
n77(370 0-3980)	30	50	663666	1@1	DFT_QAM16	19.71	-1.5	18.21	30.00	Pass
n77(370 0-3980)	30	50	663666	1@1	DFT_QAM64	19.67	-1.5	18.17	30.00	Pass
n77(370 0-3980)	30	50	663666	1@1	DFT_QAM256	17.47	-1.5	15.97	30.00	Pass
n77(370 0-3980)	30	50	663666	1@1	CP_QPSK	20.61	-1.5	19.11	30.00	Pass
n77(370 0-3980)	30	100	650000	1@1	DFT_BPSK	22.41	-1.5	20.91	30.00	Pass
n77(370 0-3980)	30	100	650000	270@ 0	DFT_QPSK	21.64	-1.5	20.14	30.00	Pass
n77(370 0-3980)	30	100	650000	135@ 67	DFT_QPSK	22.71	-1.5	21.21	30.00	Pass
n77(370 0-3980)	30	100	650000	1@1	DFT_QPSK	21.49	-1.5	19.99	30.00	Pass
n77(370 0-3980)	30	100	650000	1@27 1	DFT_QPSK	22.45	-1.5	20.95	30.00	Pass
n77(370 0-3980)	30	100	650000	1@1	DFT_QAM16	21.5	-1.5	20.00	30.00	Pass
n77(370 0-3980)	30	100	650000	1@1	DFT_QAM64	19.86	-1.5	18.36	30.00	Pass
n77(370 0-3980)	30	100	650000	1@1	DFT_QAM256	17.85	-1.5	16.35	30.00	Pass
n77(370 0-3980)	30	100	650000	1@1	CP_QPSK	20.96	-1.5	19.46	30.00	Pass

n77(370-3980)	30	100	656000	1@1	DFT_BPSK	22.56	-1.5	21.06	30.00	Pass
n77(370-3980)	30	100	656000	270@0	DFT_QPSK	21.68	-1.5	20.18	30.00	Pass
n77(370-3980)	30	100	656000	135@67	DFT_QPSK	21.23	-1.5	19.73	30.00	Pass
n77(370-3980)	30	100	656000	1@1	DFT_QPSK	22.53	-1.5	21.03	30.00	Pass
n77(370-3980)	30	100	656000	1@271	DFT_QPSK	21.62	-1.5	20.12	30.00	Pass
n77(370-3980)	30	100	656000	1@1	DFT_QAM16	21.42	-1.5	19.92	30.00	Pass
n77(370-3980)	30	100	656000	1@1	DFT_QAM64	19.85	-1.5	18.35	30.00	Pass
n77(370-3980)	30	100	656000	1@1	DFT_QAM256	17.07	-1.5	15.57	30.00	Pass
n77(370-3980)	30	100	656000	1@1	CP_QPSK	20.92	-1.5	19.42	30.00	Pass
n77(370-3980)	30	100	662000	1@1	DFT_BPSK	22.39	-1.5	20.89	30.00	Pass
n77(370-3980)	30	100	662000	270@0	DFT_QPSK	21.09	-1.5	19.59	30.00	Pass
n77(370-3980)	30	100	662000	135@67	DFT_QPSK	20.59	-1.5	19.09	30.00	Pass
n77(370-3980)	30	100	662000	1@1	DFT_QPSK	22.37	-1.5	20.87	30.00	Pass
n77(370-3980)	30	100	662000	1@271	DFT_QPSK	22.01	-1.5	20.51	30.00	Pass
n77(370-3980)	30	100	662000	1@1	DFT_QAM16	19.19	-1.5	17.69	30.00	Pass
n77(370-3980)	30	100	662000	1@1	DFT_QAM64	20	-1.5	18.50	30.00	Pass
n77(370-3980)	30	100	662000	1@1	DFT_QAM256	15.9	-1.5	14.40	30.00	Pass
n77(370-3980)	30	100	662000	1@1	CP_QPSK	20.9	-1.5	19.40	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
n77(3700-3980)	30	10	647000	12@6	DFT_BPSK	1.08	0.00029	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	-0.14	-0.00004	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_BPSK	-1.95	-0.00053	-2.5	2.5	PASS

n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	-1.25	-0.00034	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	-0.42	-0.00011	-2.5	2.5	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	-1.38	-0.00037	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_BPSK	-6.96	-0.00181	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	-5.29	-0.00138	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_BPSK	-6.17	-0.00161	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	-5.06	-0.00132	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	-6.91	-0.00180	-2.5	2.5	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	-9.01	-0.00235	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_BPSK	-20.66	-0.00520	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	-20.27	-0.00510	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_BPSK	-21.82	-0.00549	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	-20.87	-0.00525	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	-21.27	-0.00535	-2.5	2.5	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	-23.05	-0.00580	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_BPSK	-3.41	-0.00092	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	-1.92	-0.00052	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_BPSK	-4.28	-0.00115	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	-3.83	-0.00103	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	-1.12	-0.00030	-2.5	2.5	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	-2.85	-0.00077	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_BPSK	-4.80	-0.00125	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	-3.86	-0.00101	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_BPSK	-7.04	-0.00183	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	-6.12	-0.00159	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	-7.13	-0.00186	-2.5	2.5	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	-8.32	-0.00217	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_BPSK	-18.50	-0.00468	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	-16.15	-0.00408	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_BPSK	-22.48	-0.00568	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	-19.68	-0.00498	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	-15.91	-0.00402	-2.5	2.5	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	-22.84	-0.00577	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_BPSK	-5.66	-0.00151	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	-1.84	-0.00049	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_BPSK	-5.06	-0.00135	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	-3.42	-0.00091	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	-2.54	-0.00068	-2.5	2.5	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	-6.07	-0.00162	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	-4.63	-0.00121	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	-4.33	-0.00113	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_BPSK	-10.99	-0.00286	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	-7.51	-0.00196	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	-3.33	-0.00087	-2.5	2.5	PASS

n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	-12.05	-0.00314	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_BPSK	-16.87	-0.00429	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	-11.37	-0.00289	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_BPSK	-22.66	-0.00577	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	-20.39	-0.00519	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	-11.11	-0.00283	-2.5	2.5	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	-26.96	-0.00686	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

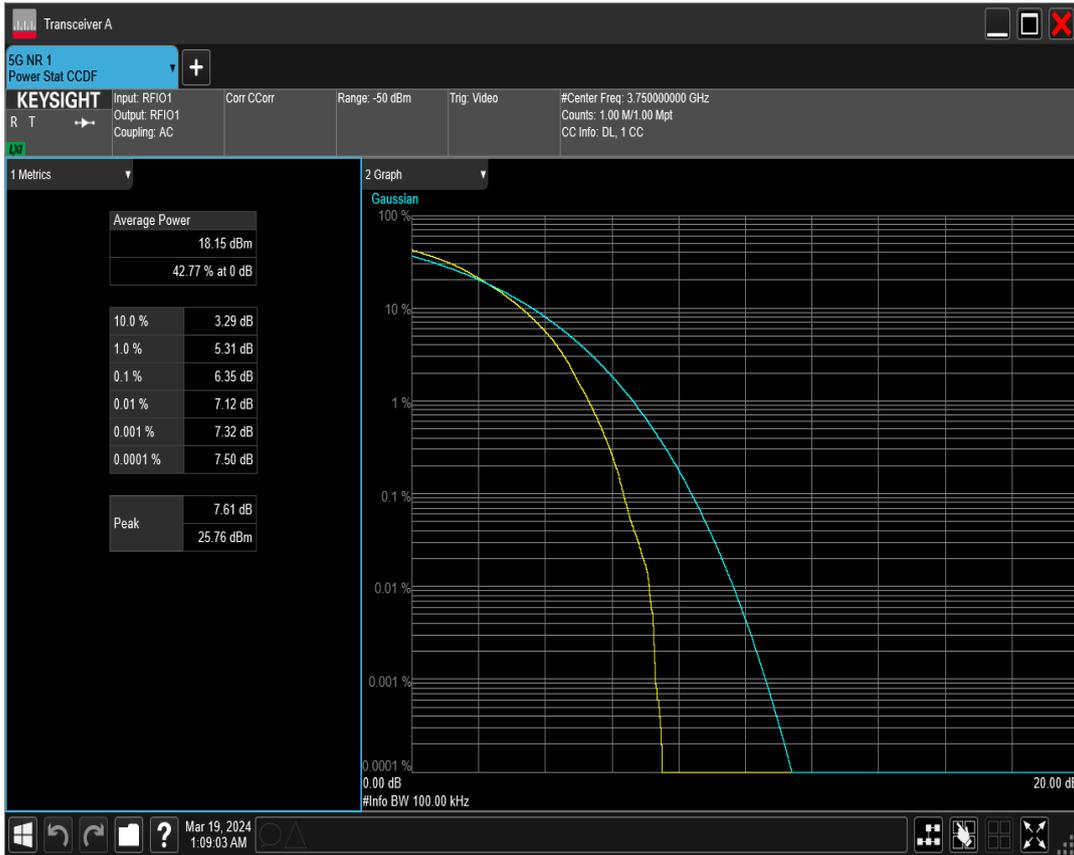
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3700-3980)	30	10	647000	24@0	DFT_BPSK	4.50	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	5.85	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM16	6.42	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM64	6.69	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM256	6.96	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	4.82	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	5.52	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	6.43	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	6.54	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	7.23	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_BPSK	4.64	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	5.82	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM16	6.63	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM64	6.83	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM256	7.13	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_BPSK	4.61	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QPSK	5.84	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM16	6.44	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM64	6.79	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM256	7.17	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	4.68	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	5.90	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	6.62	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	6.77	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	7.02	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_BPSK	5.41	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QPSK	5.98	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM16	6.73	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM64	7.07	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM256	7.12	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_BPSK	4.83	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QPSK	5.79	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM16	6.50	13	PASS

n77(3700-3980)	30	20	647334	50@0	DFT_QAM64	6.85	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM256	7.13	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	4.64	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	5.77	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	6.58	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	6.65	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	6.94	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_BPSK	5.47	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QPSK	5.90	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM16	6.84	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM64	6.95	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM256	7.09	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_BPSK	4.72	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QPSK	5.74	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM16	6.43	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM64	6.75	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM256	7.03	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_BPSK	4.40	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QPSK	5.74	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	6.73	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	6.79	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	6.88	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_BPSK	4.58	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QPSK	5.82	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM16	6.64	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM64	6.79	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM256	8.20	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_BPSK	4.85	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QPSK	5.92	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM16	6.74	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM64	7.01	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM256	7.16	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	4.55	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	5.81	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	6.88	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	6.88	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	7.15	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_BPSK	4.61	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QPSK	5.94	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM16	6.80	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM64	7.04	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM256	8.31	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_BPSK	6.03	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	6.56	13	PASS

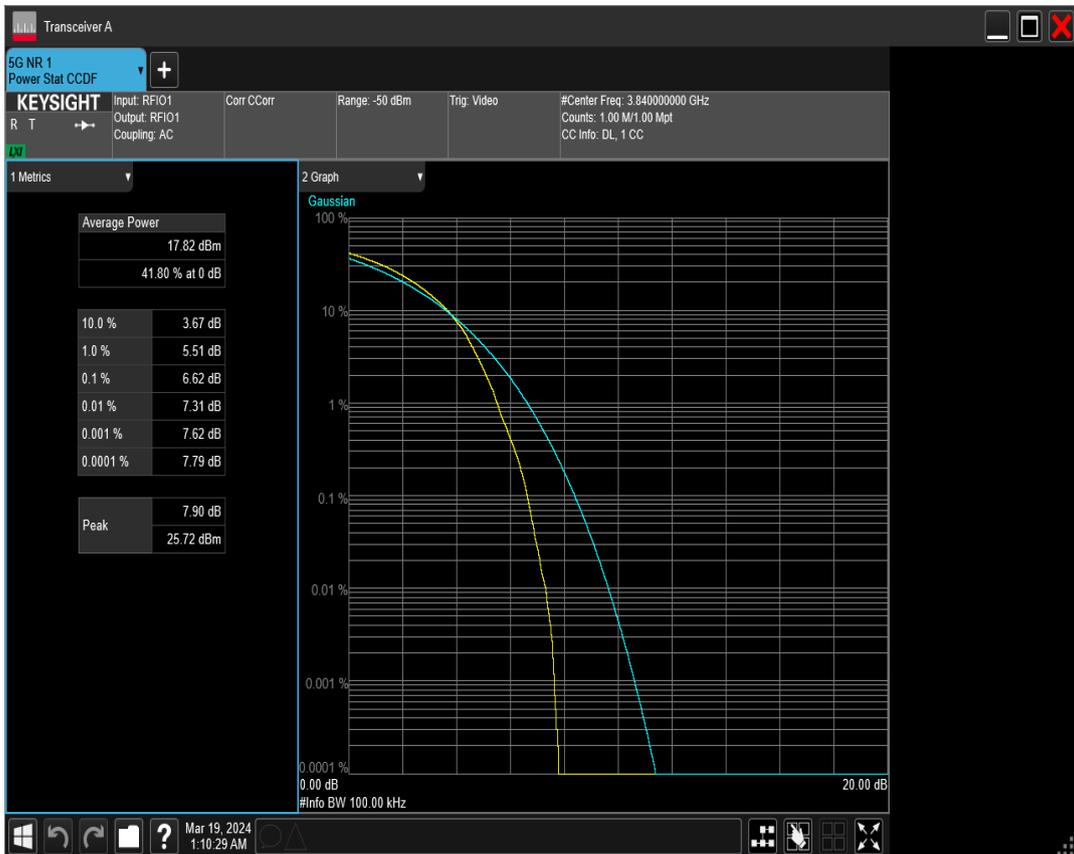
n77(3700-3980)	30	50	648334	128@0	DFT_QAM16	7.11	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM64	7.19	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM256	7.32	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	5.35	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	6.41	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	7.25	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	7.58	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	7.28	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_BPSK	4.99	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	6.49	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM16	7.13	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM64	7.49	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM256	8.57	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_BPSK	7.01	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QPSK	7.27	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM16	7.52	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM64	7.67	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM256	7.54	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	5.75	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	6.90	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	7.63	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	7.53	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	7.61	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_BPSK	5.81	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QPSK	6.94	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM16	7.59	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM64	7.57	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM256	7.75	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_BPSK	6.22	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QPSK	7.26	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM16	7.76	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM64	7.89	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM256	7.80	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	6.54	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	7.20	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	7.78	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	7.87	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	8.00	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_BPSK	6.12	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QPSK	7.18	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM16	7.57	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM64	7.99	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM256	7.82	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_BPSK	6.25	13	PASS

n77(3700-3980)	30	90	649668	240@0	DFT_QPSK	7.49	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM16	7.82	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM64	8.11	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM256	7.93	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	6.31	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	7.27	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	7.85	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	8.01	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	8.04	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_BPSK	6.23	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QPSK	7.67	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM16	7.73	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM64	7.63	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM256	8.03	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_BPSK	6.35	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	7.48	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM16	7.81	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM64	8.07	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM256	7.76	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	6.62	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	7.38	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	7.78	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	8.13	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM256	8.08	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_BPSK	6.51	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	7.58	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM16	7.79	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM64	7.86	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM256	7.89	13	PASS

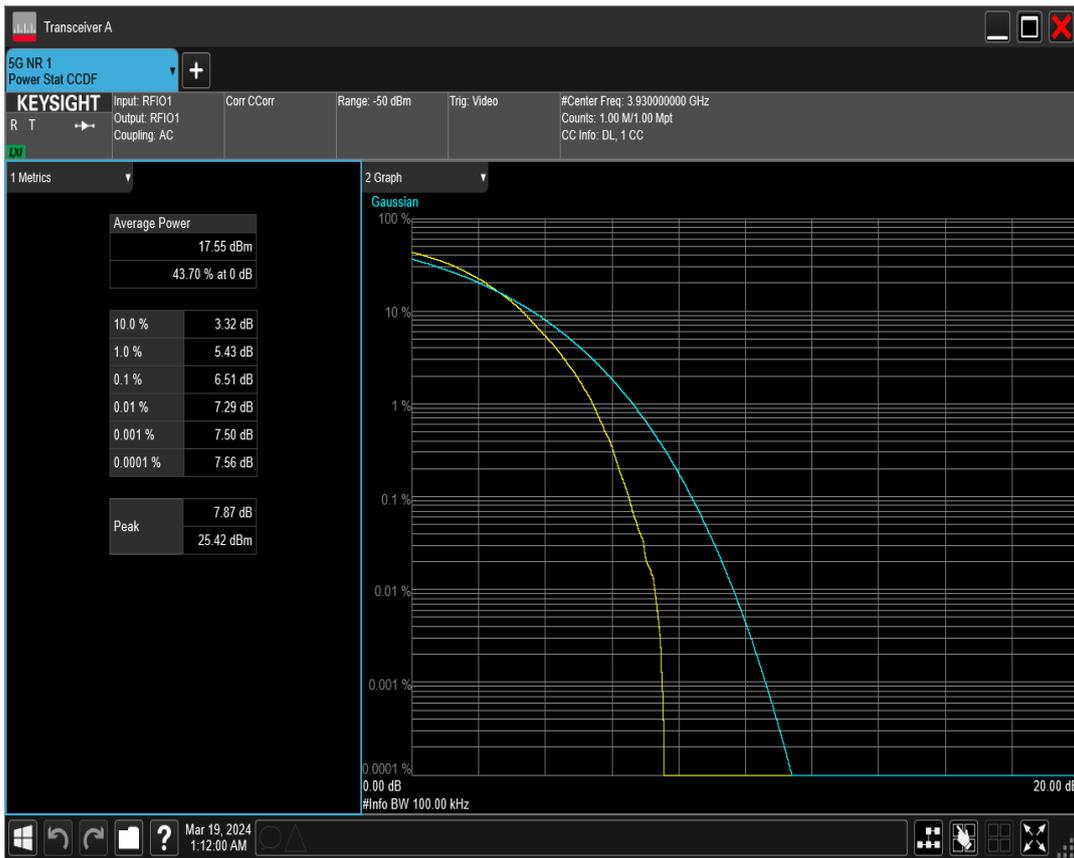
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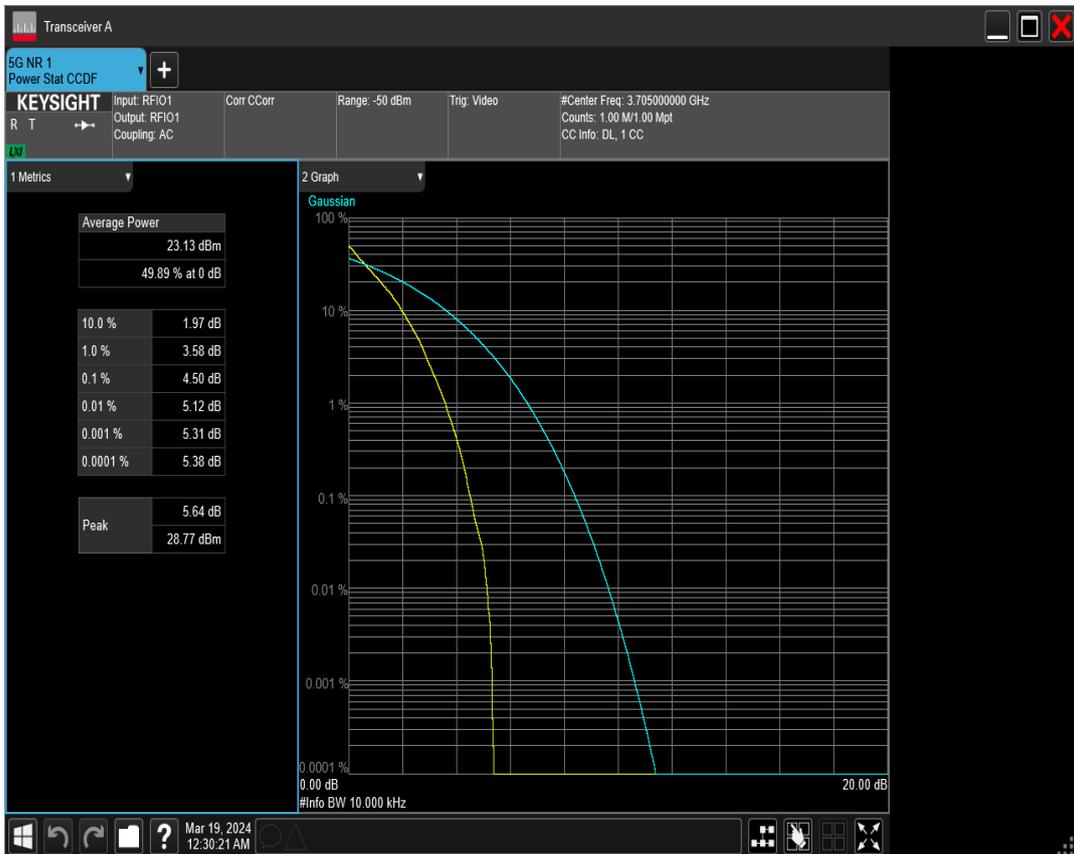
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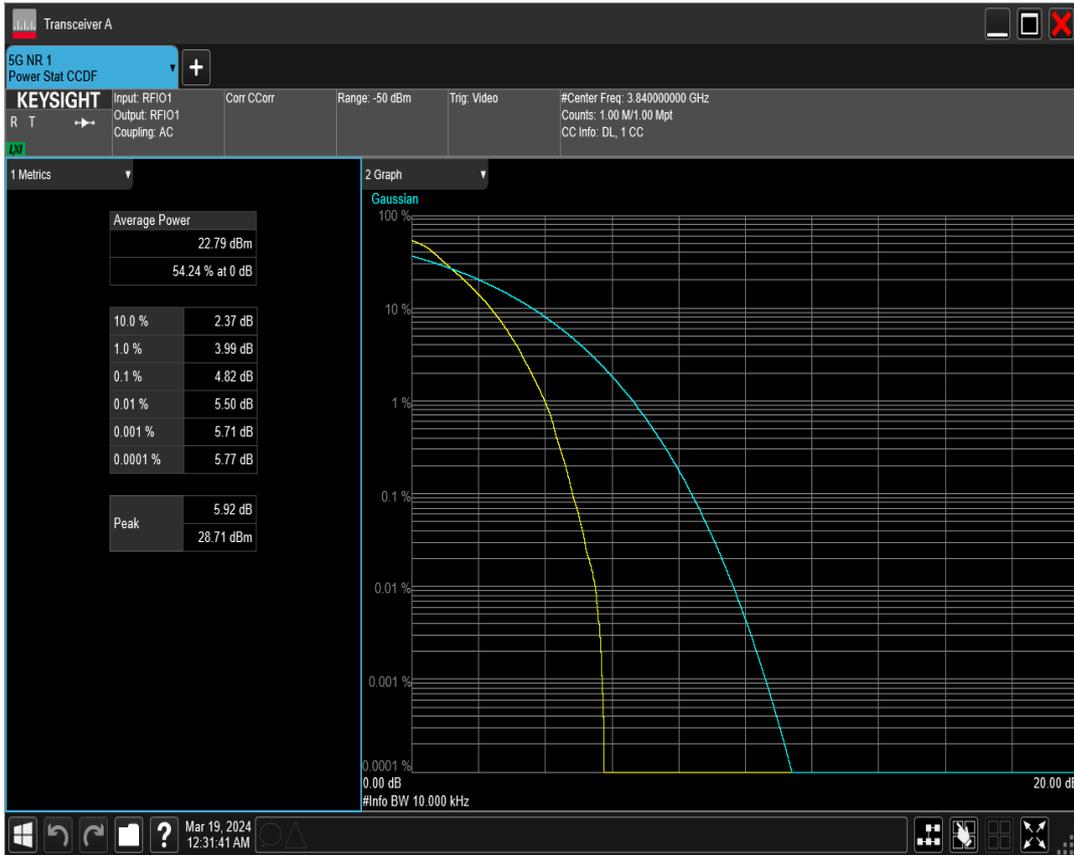
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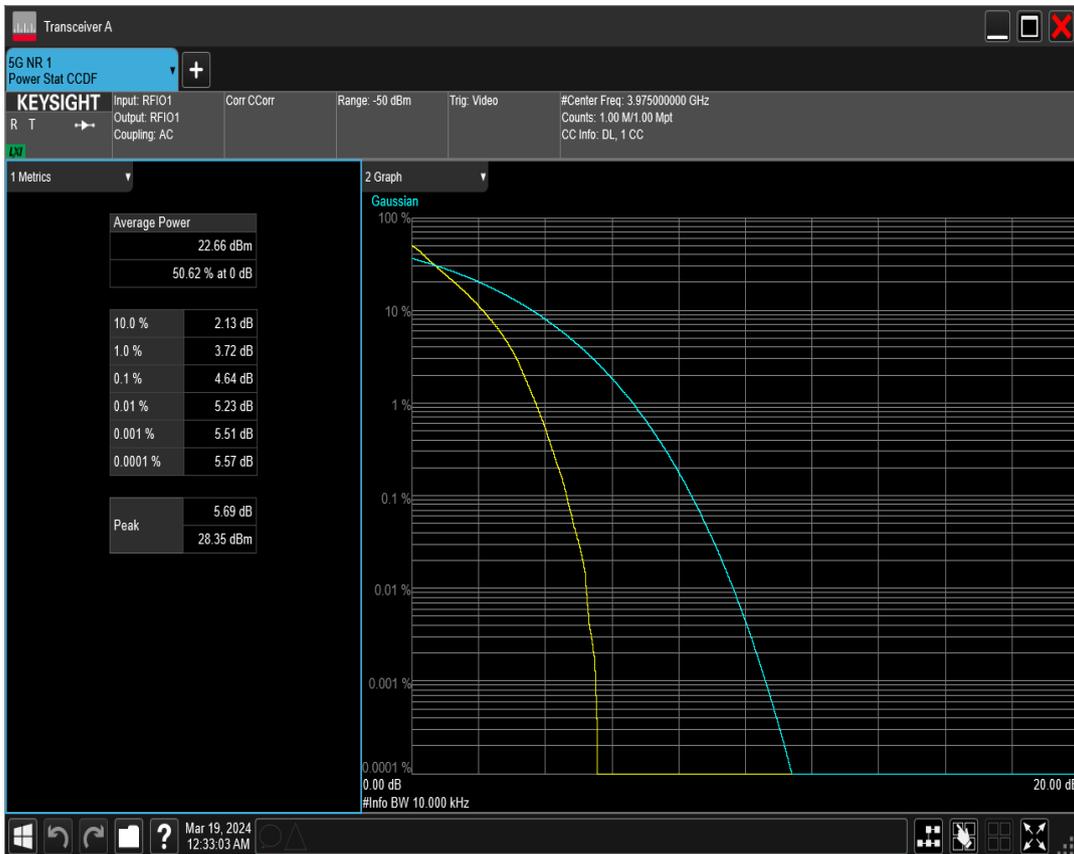
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=647000 RB=24@0



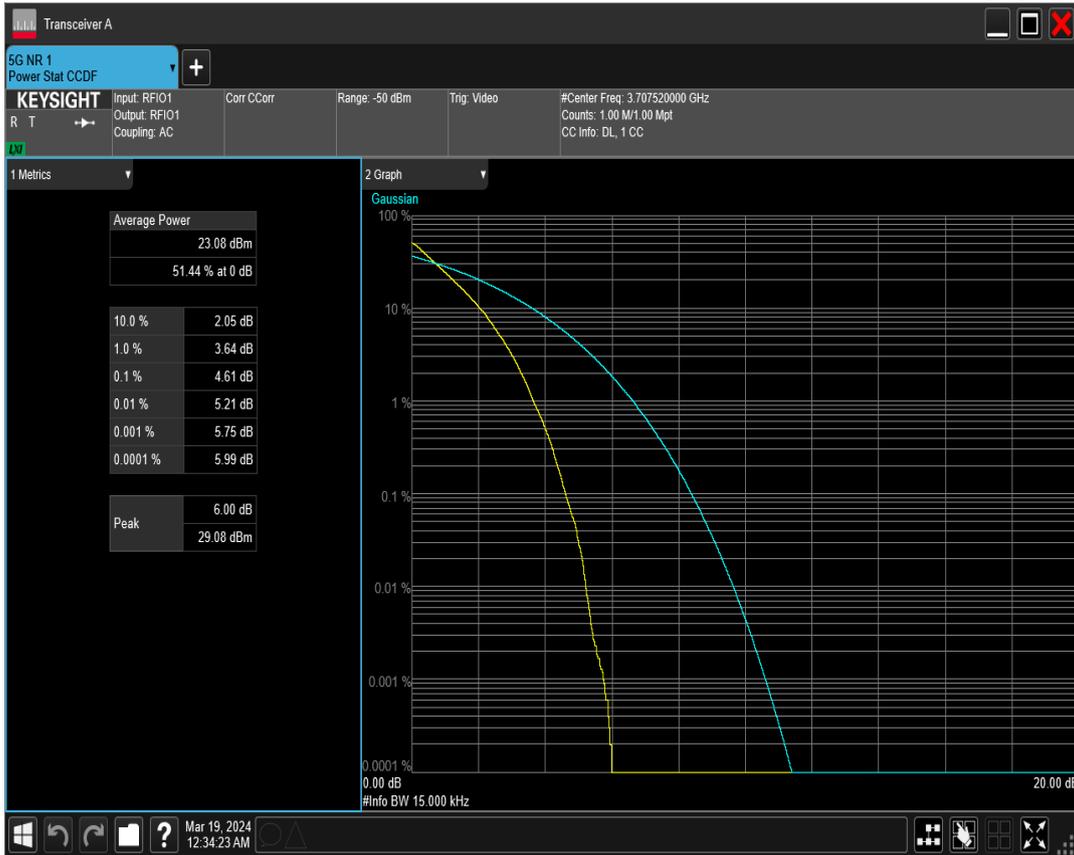
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=656000 RB=24@0



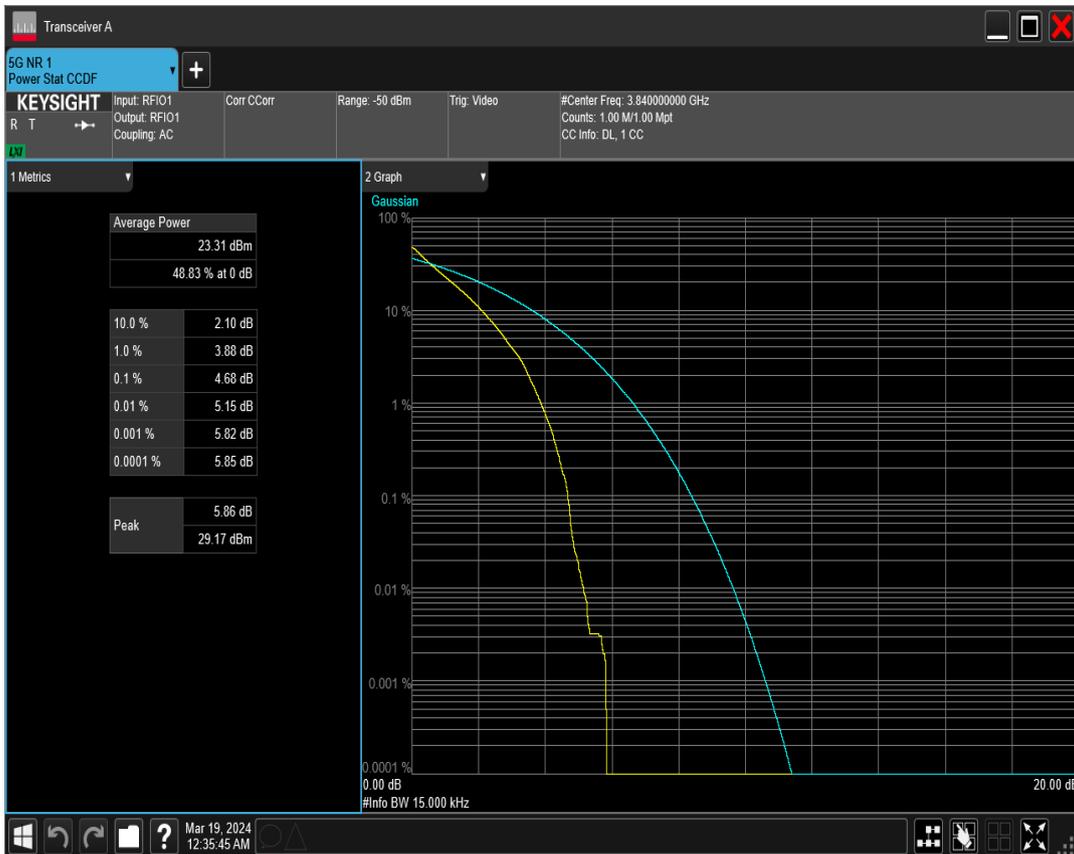
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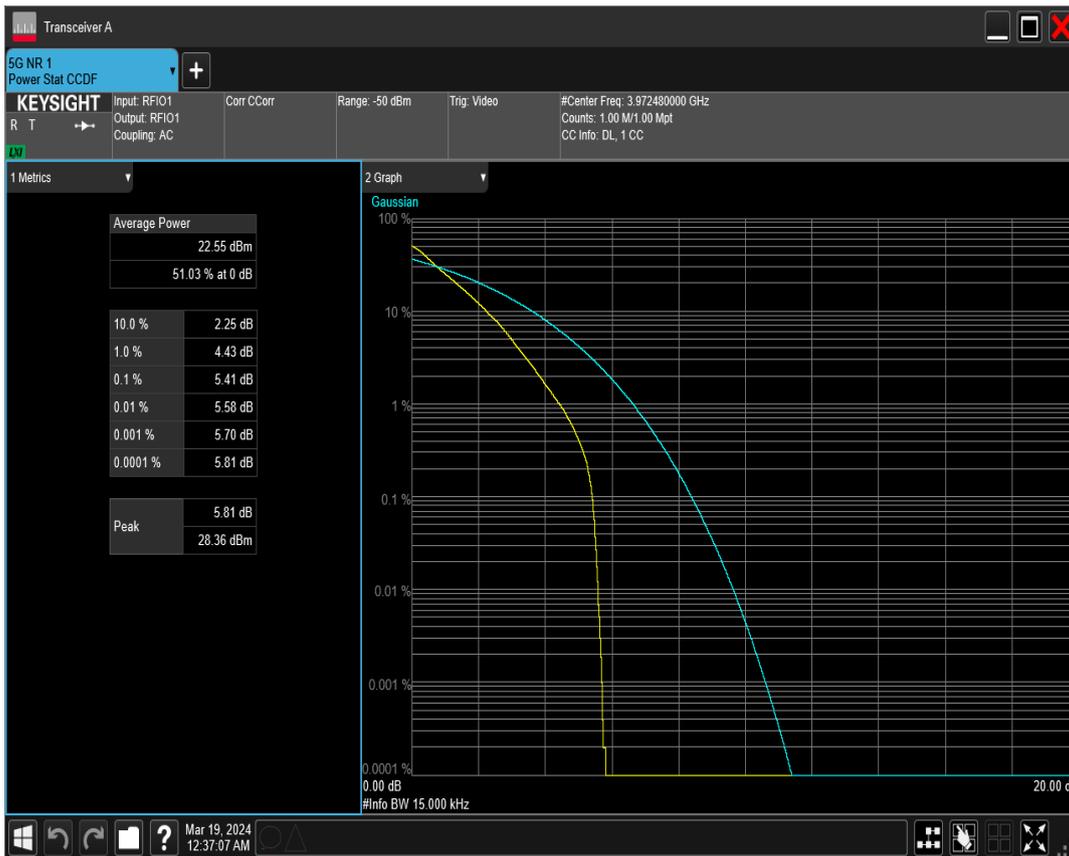
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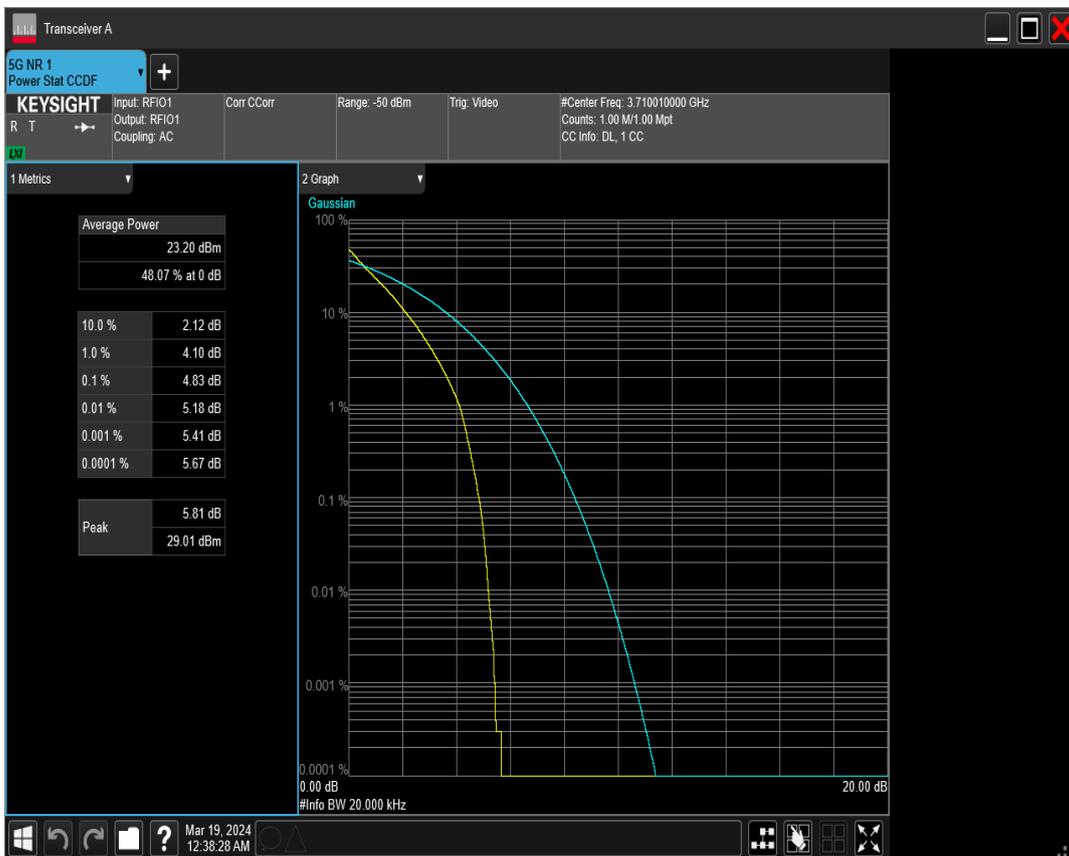
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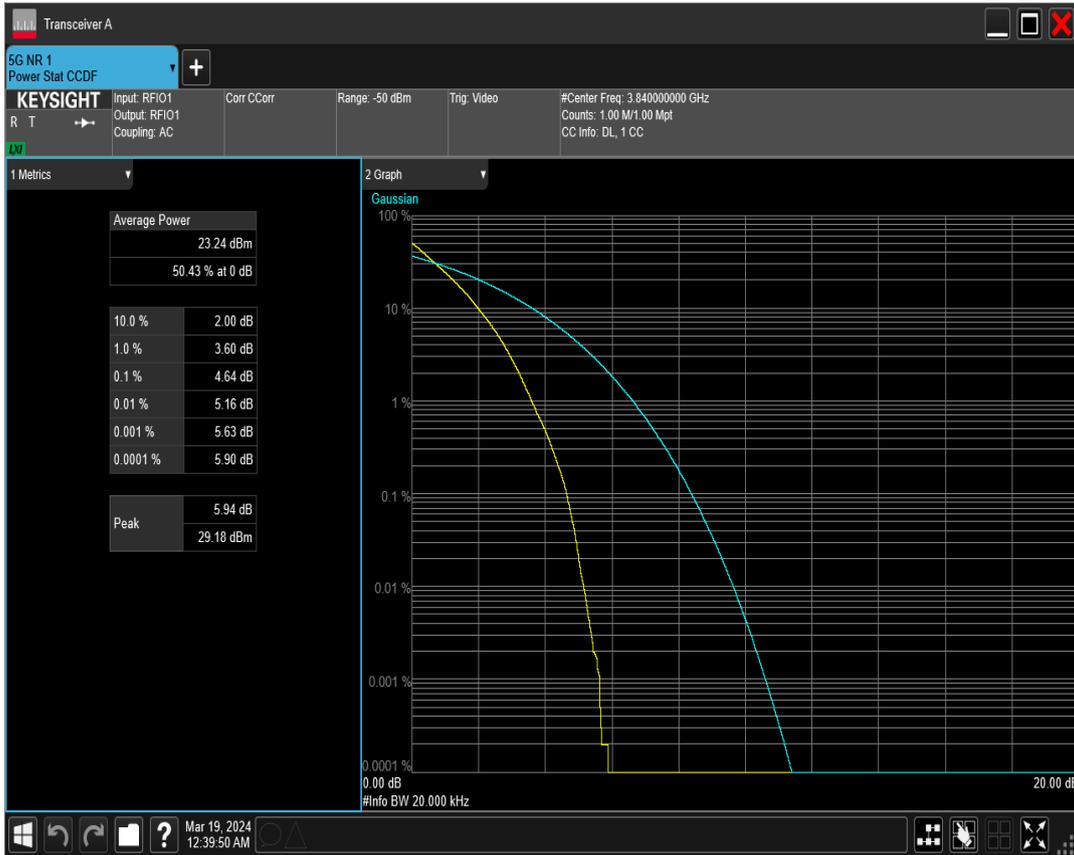
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=664832 RB=36@0



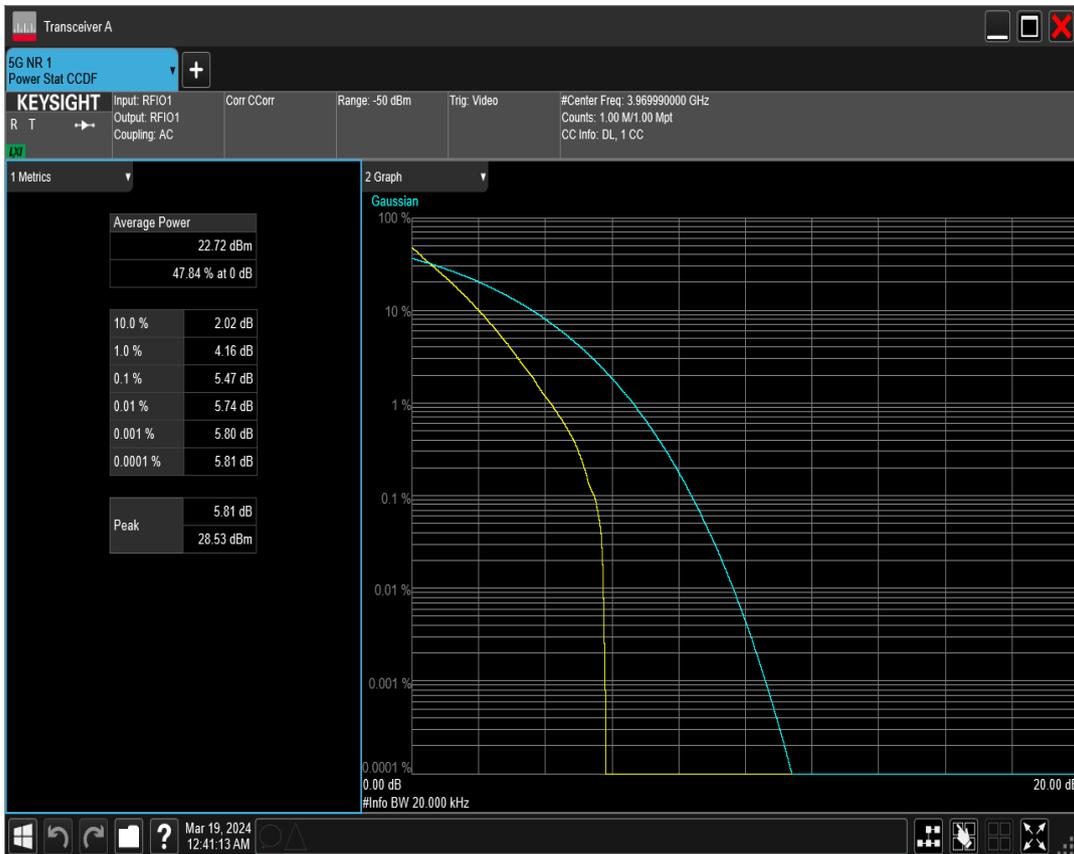
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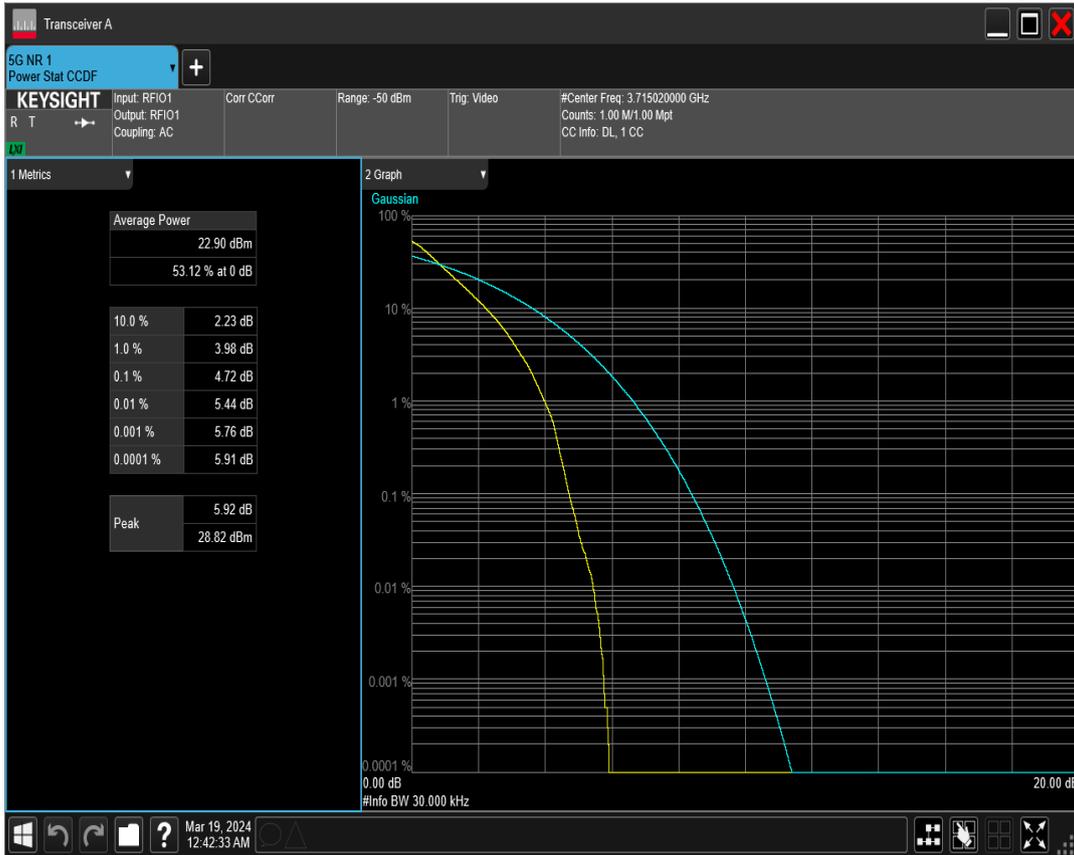
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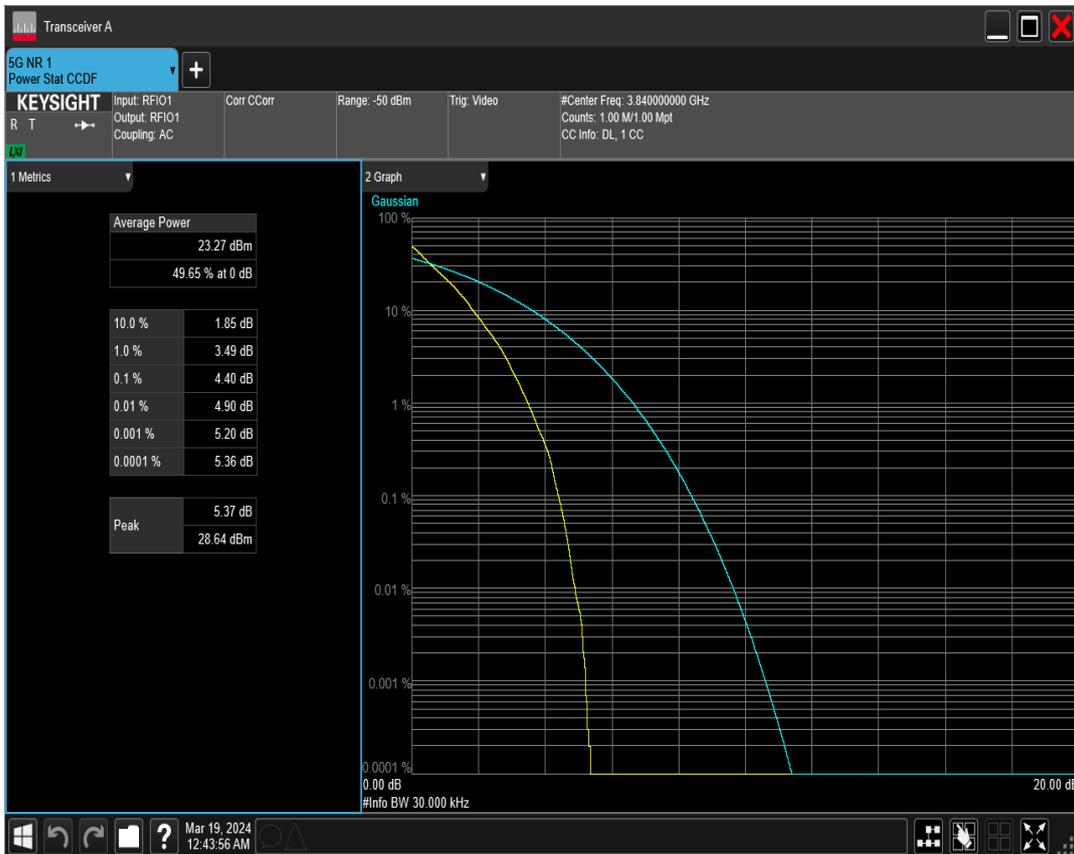
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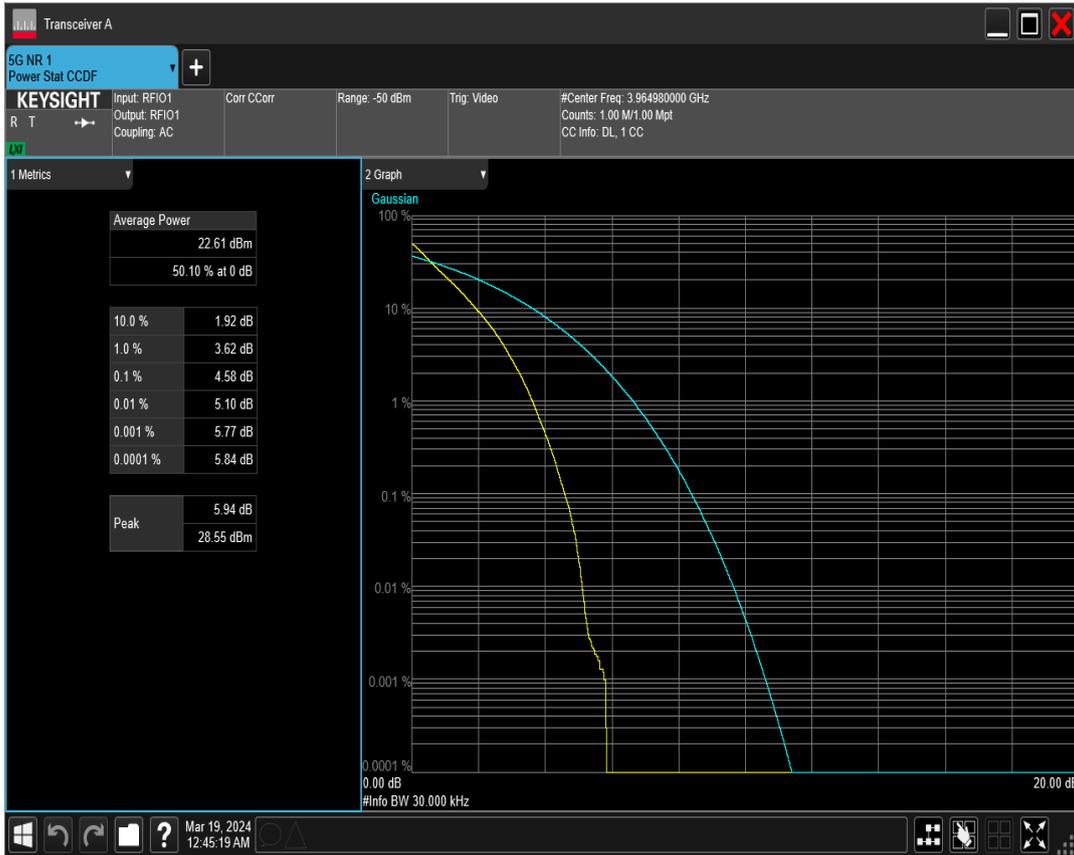
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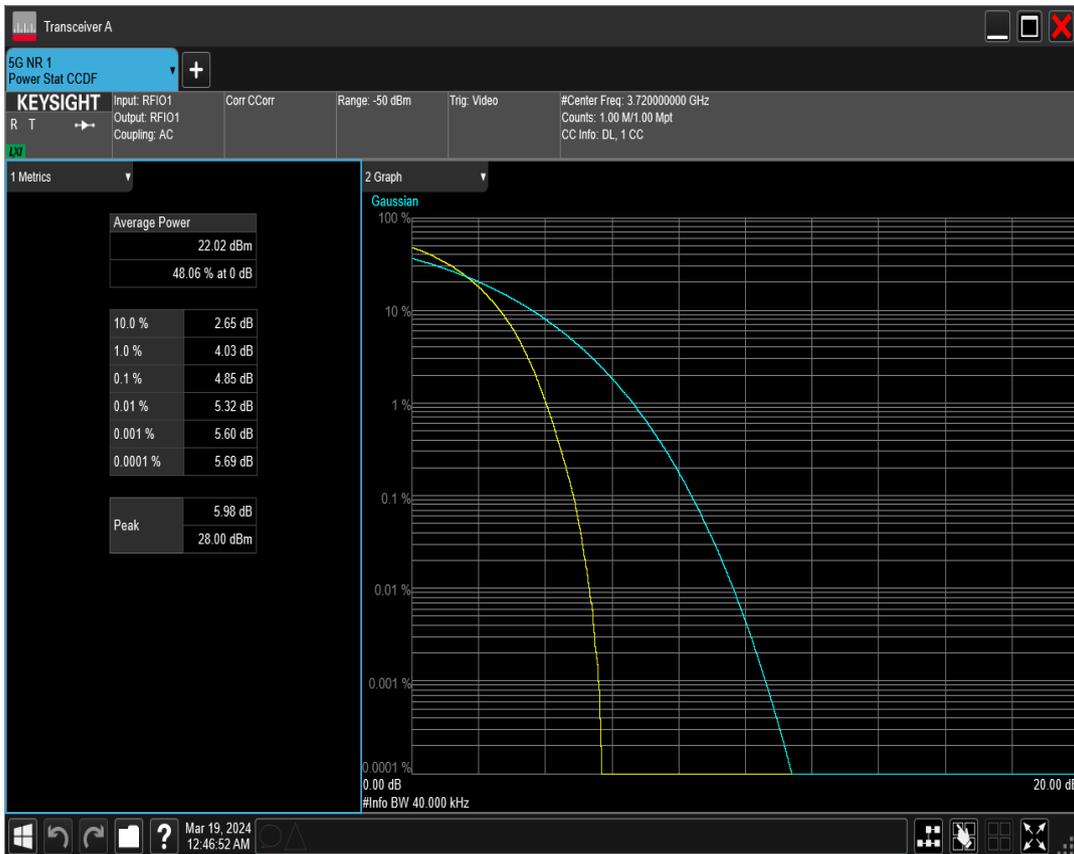
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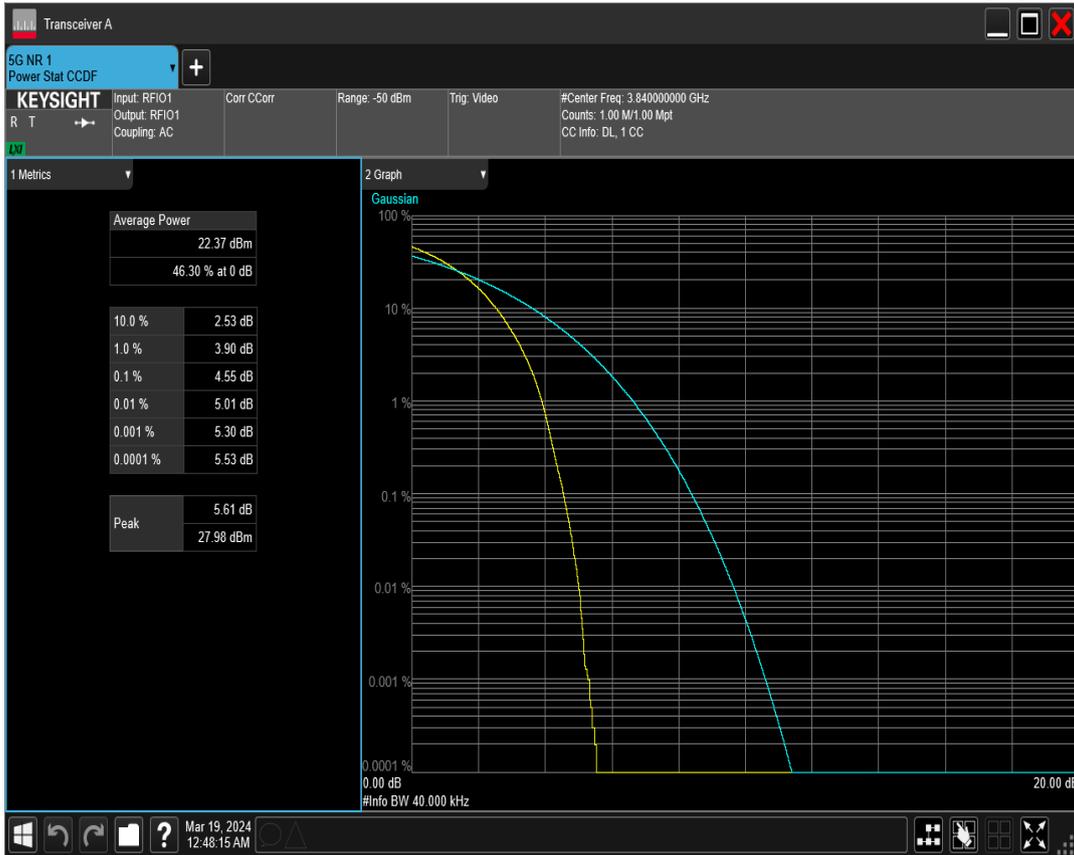
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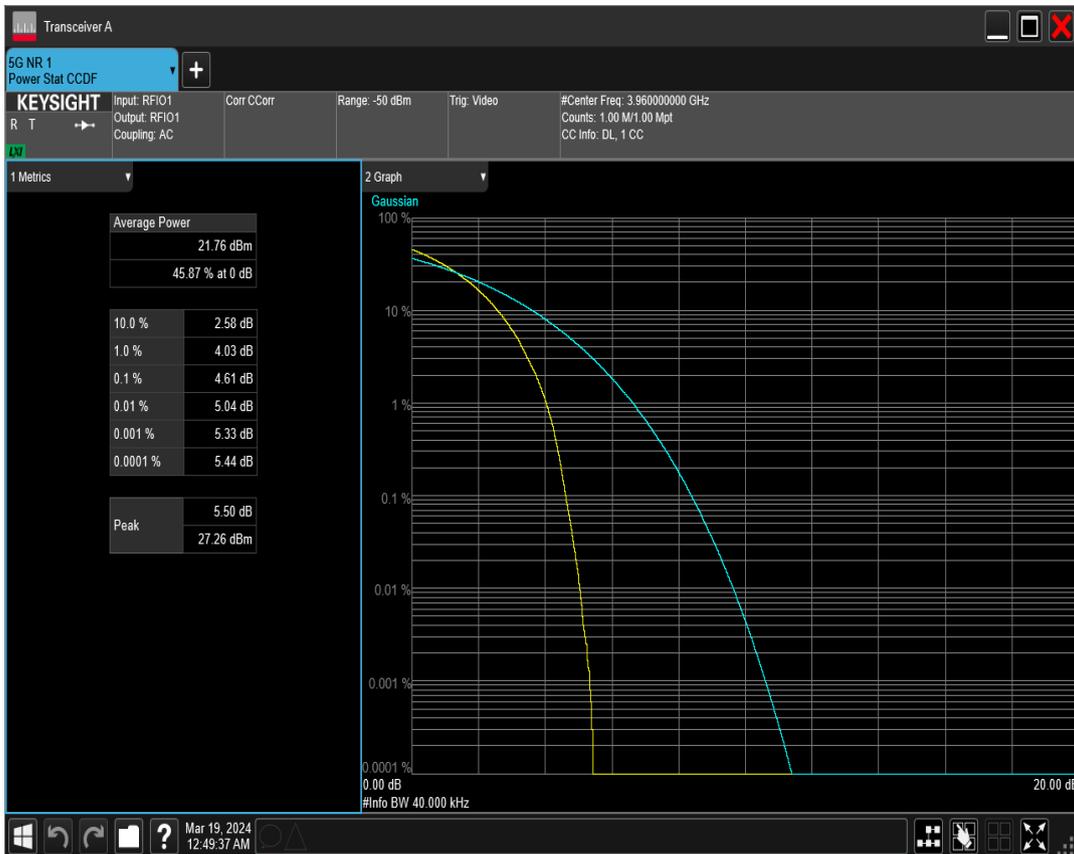
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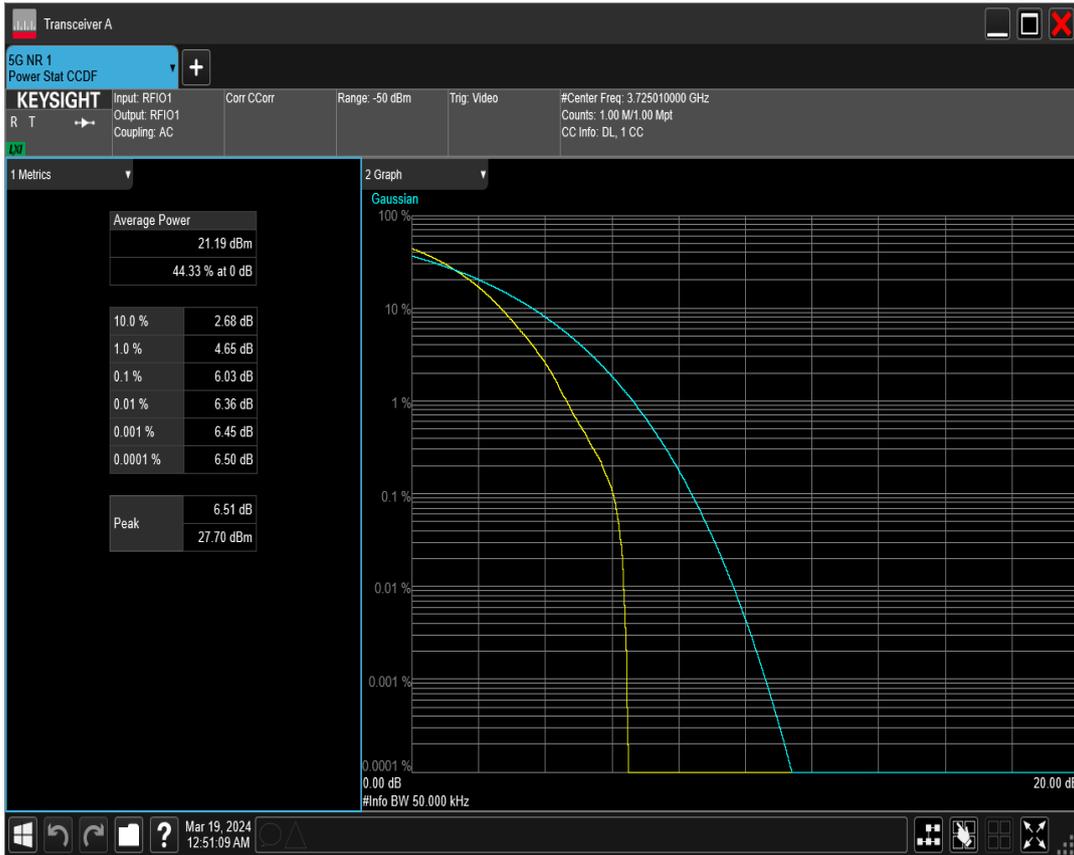
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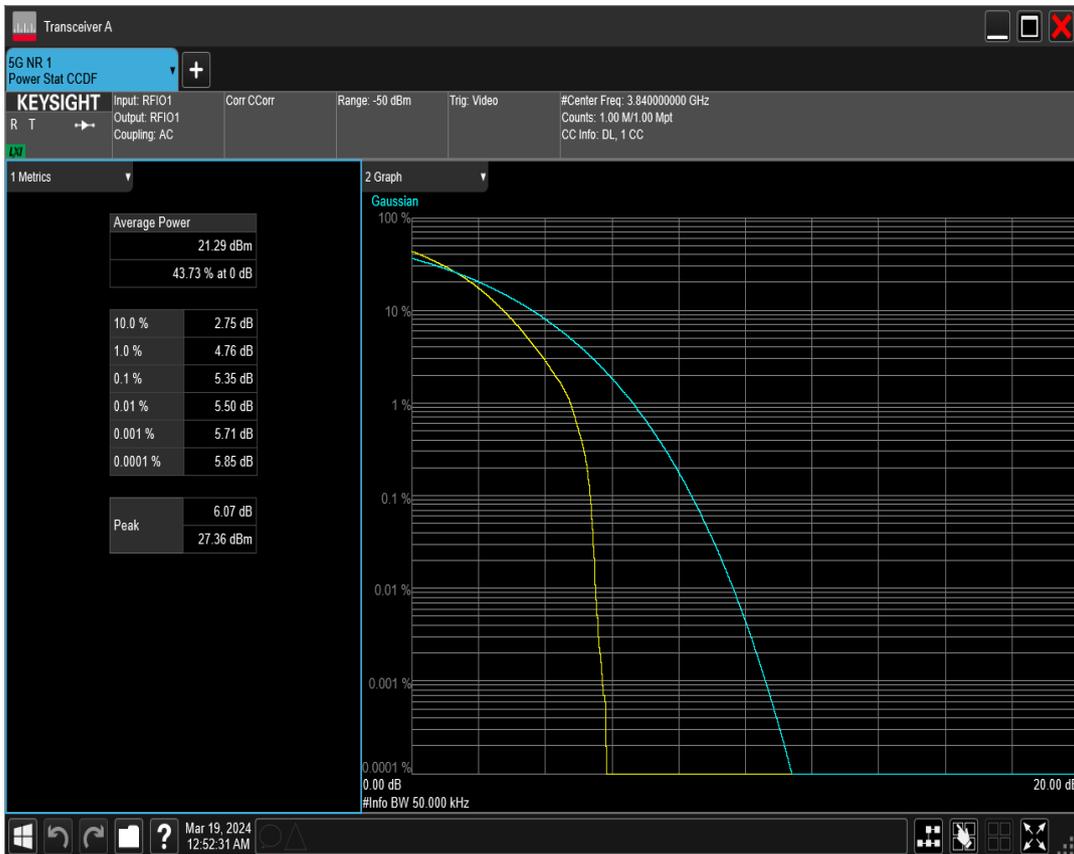
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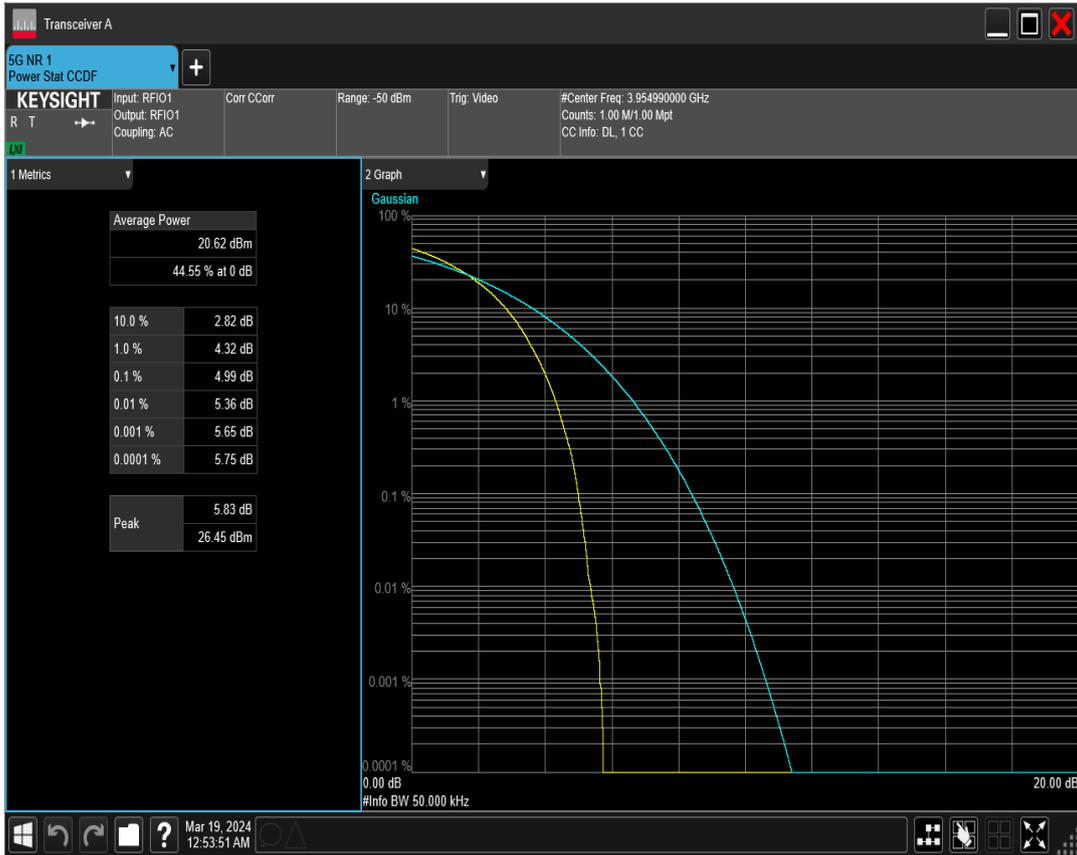
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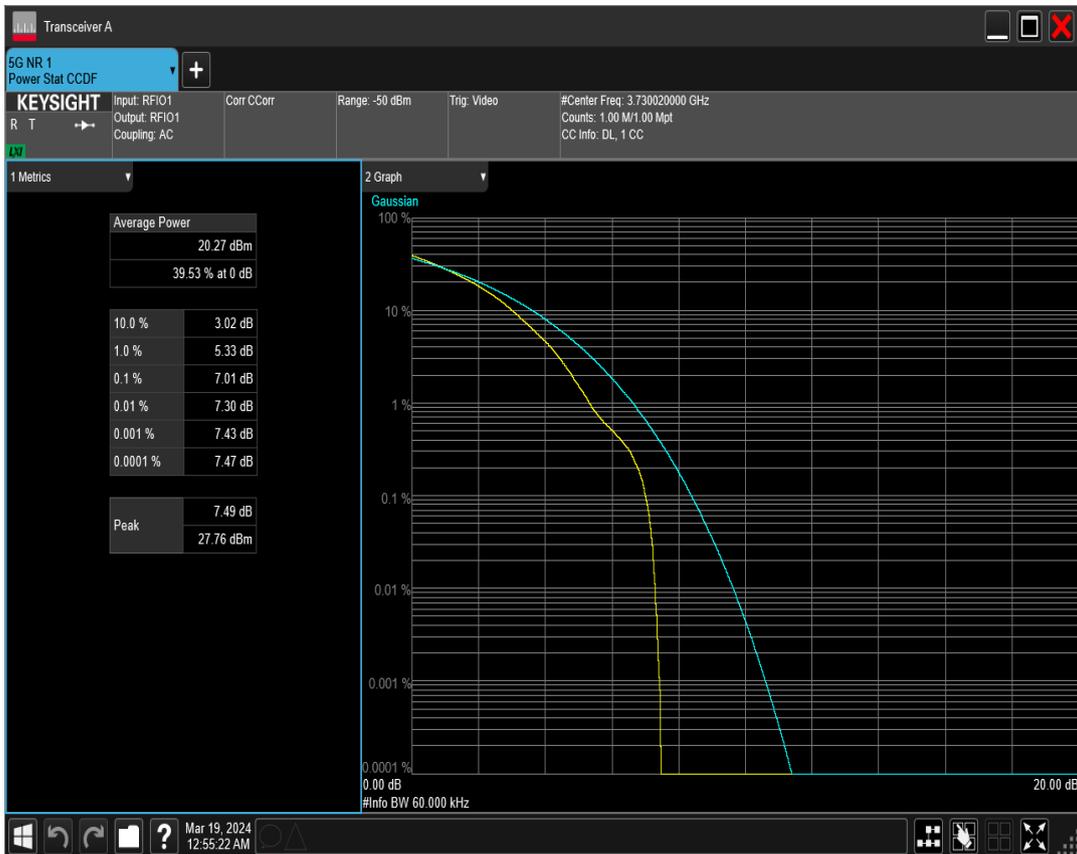
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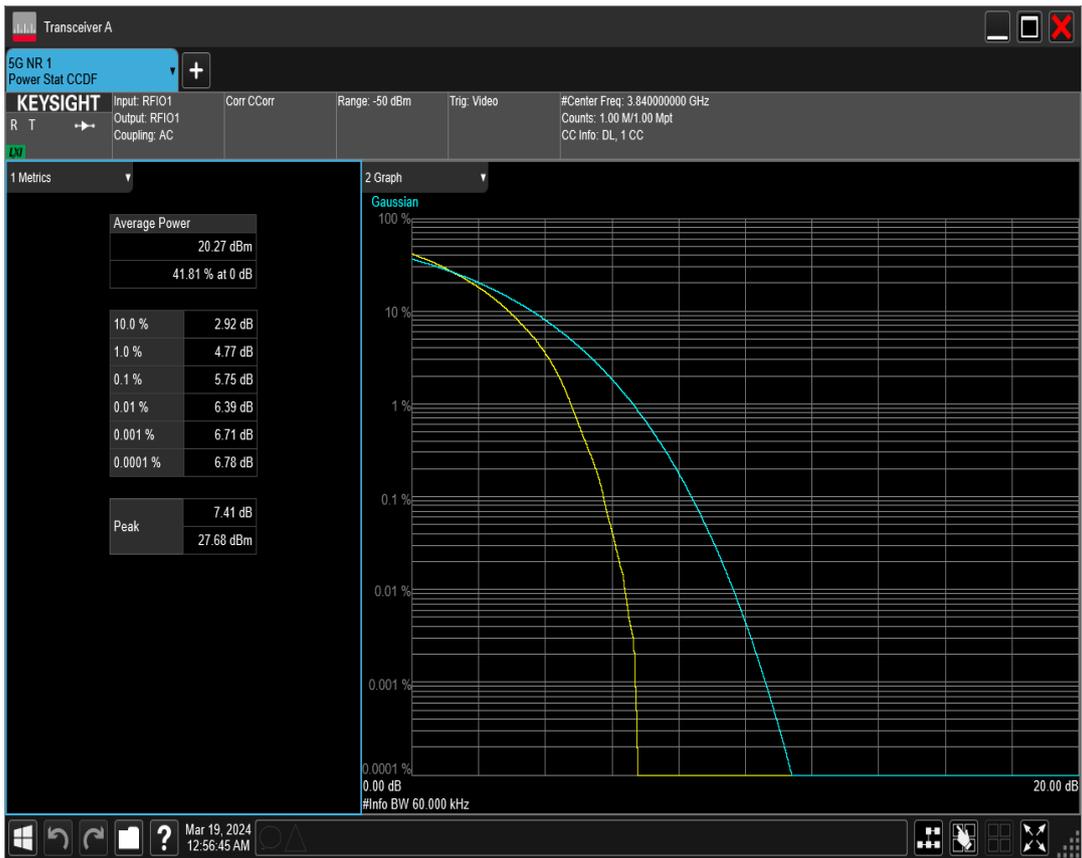
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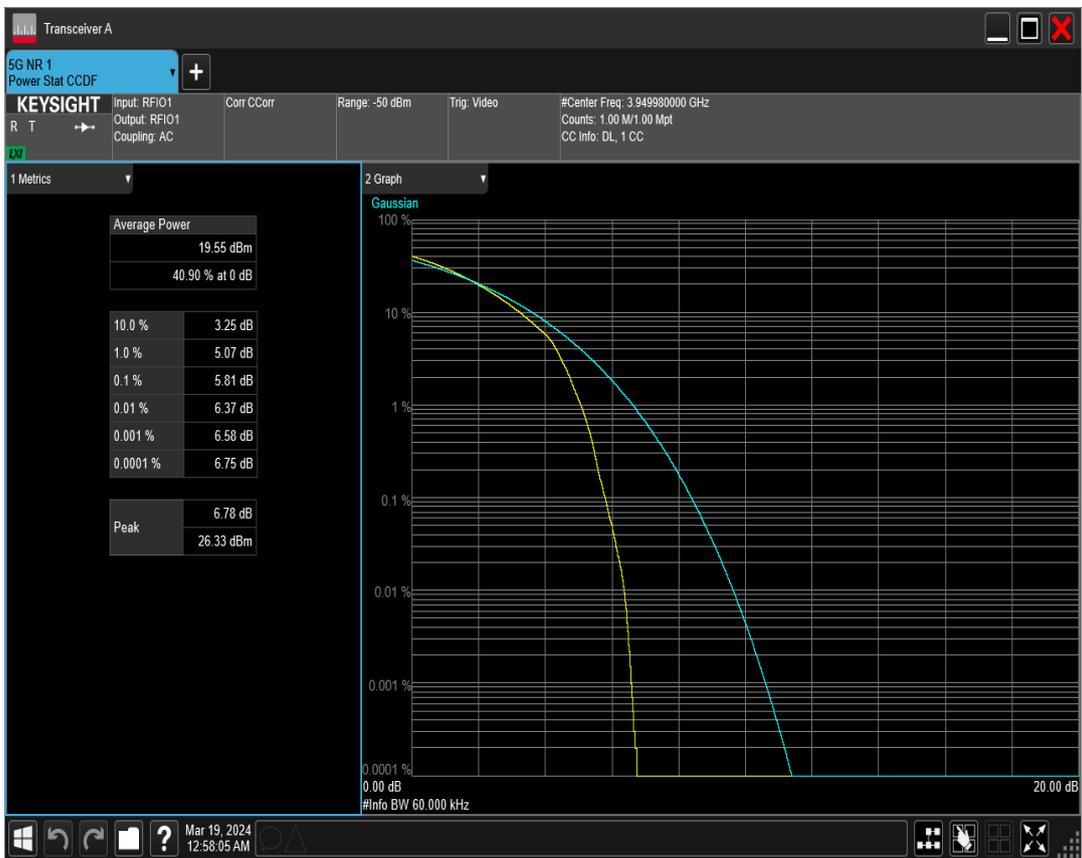
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=648668 RB=162@0



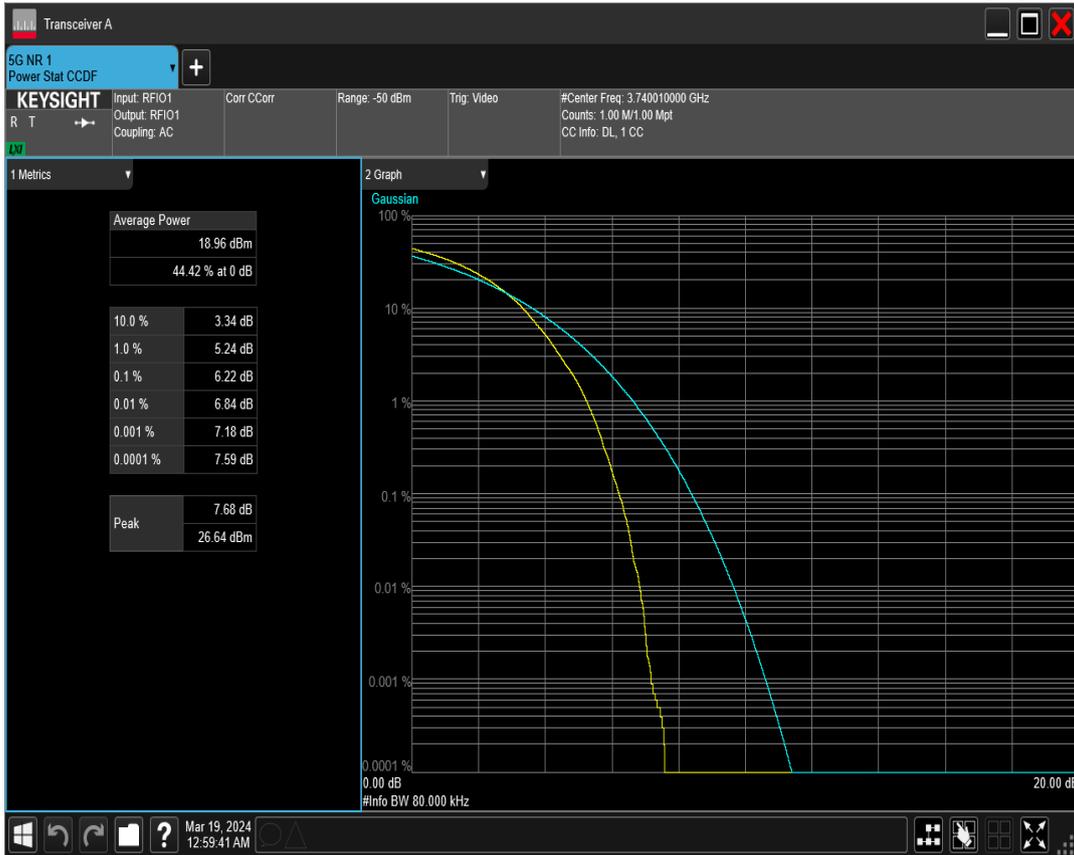
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=656000 RB=162@0



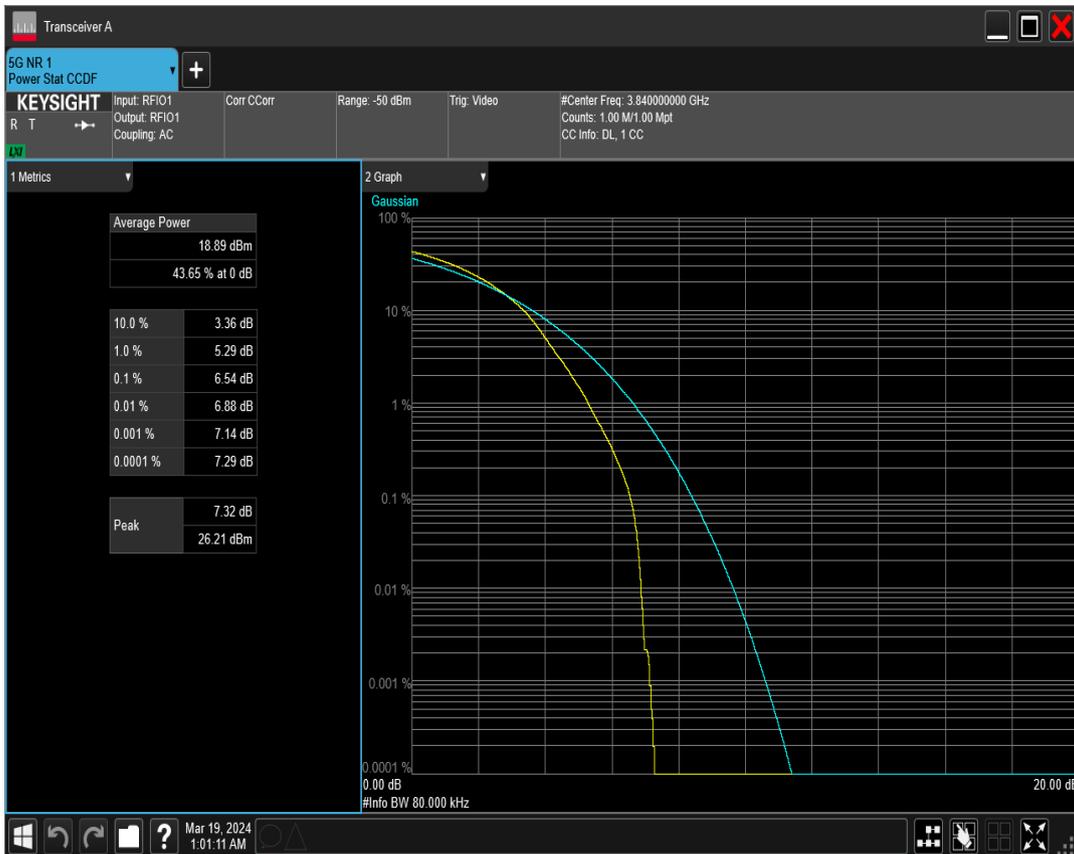
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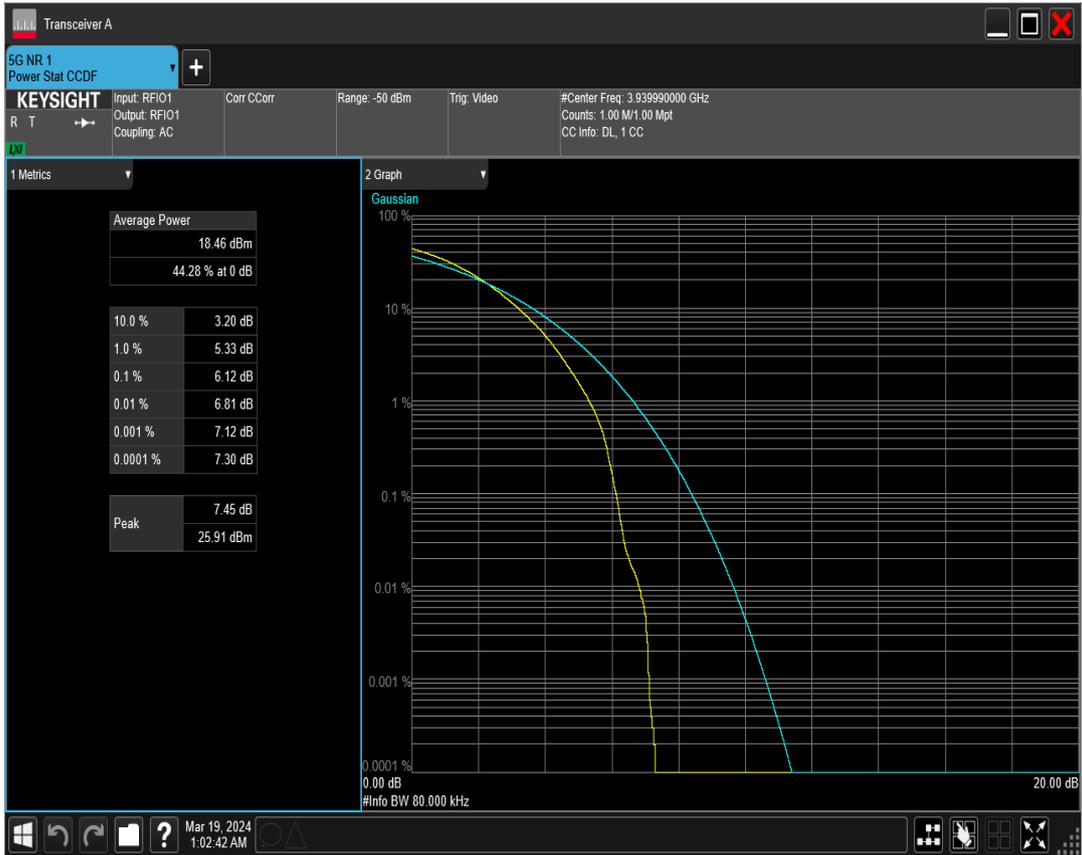
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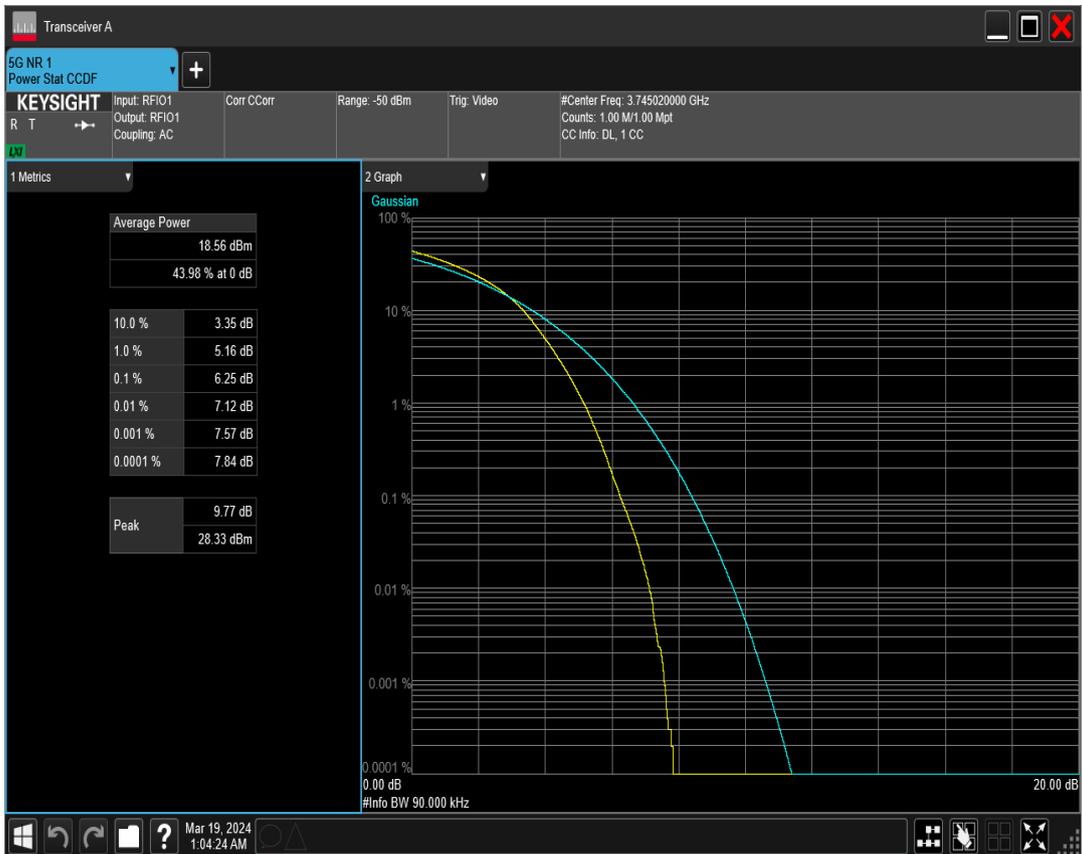
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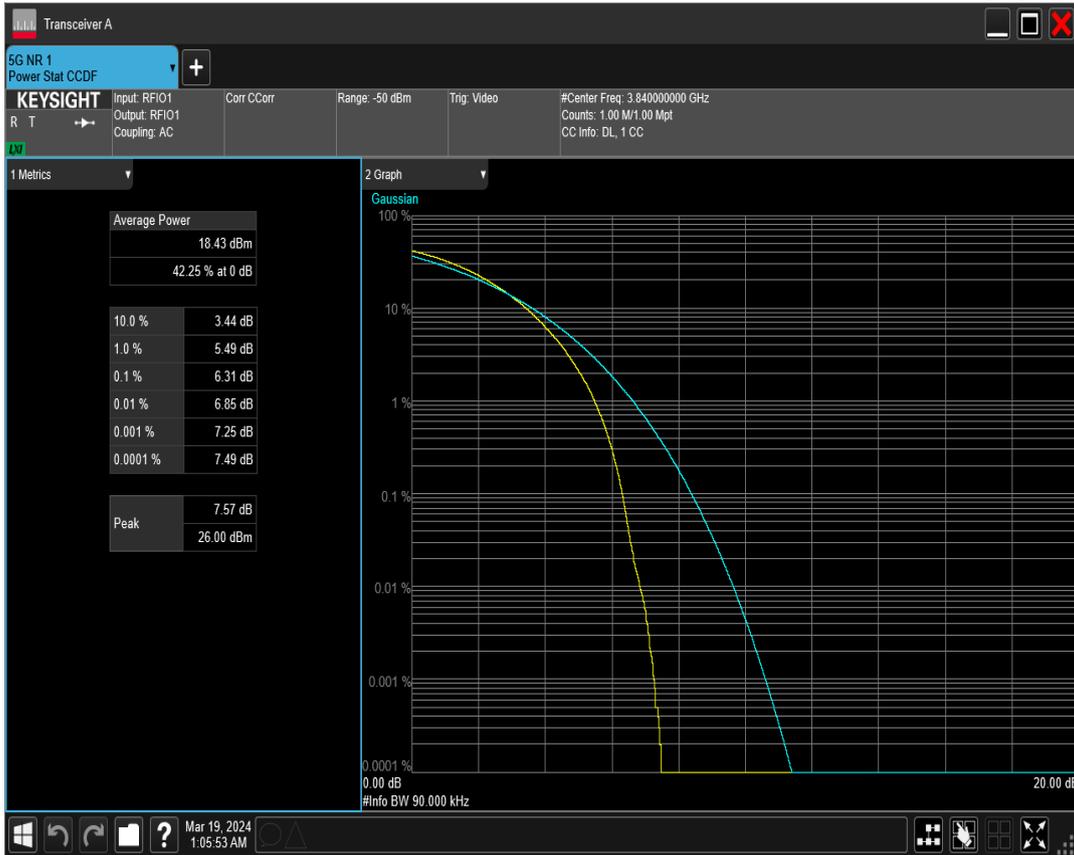
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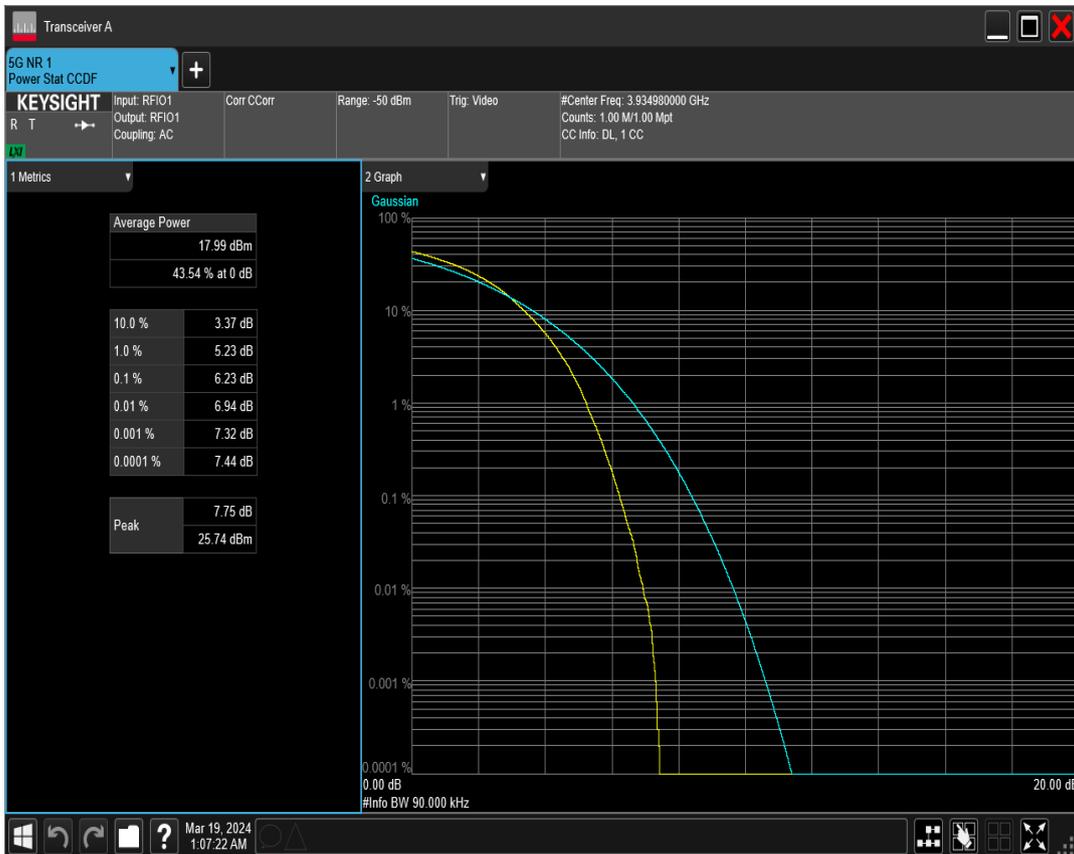
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=649668 RB=240@0



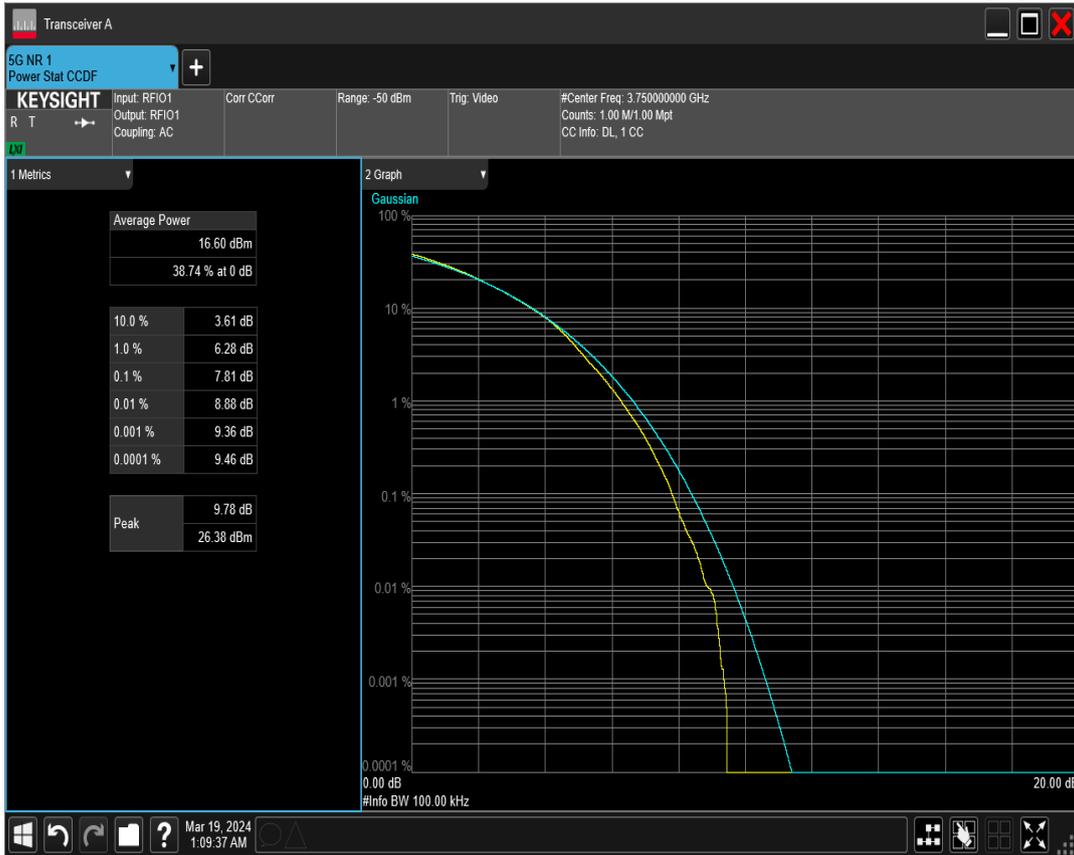
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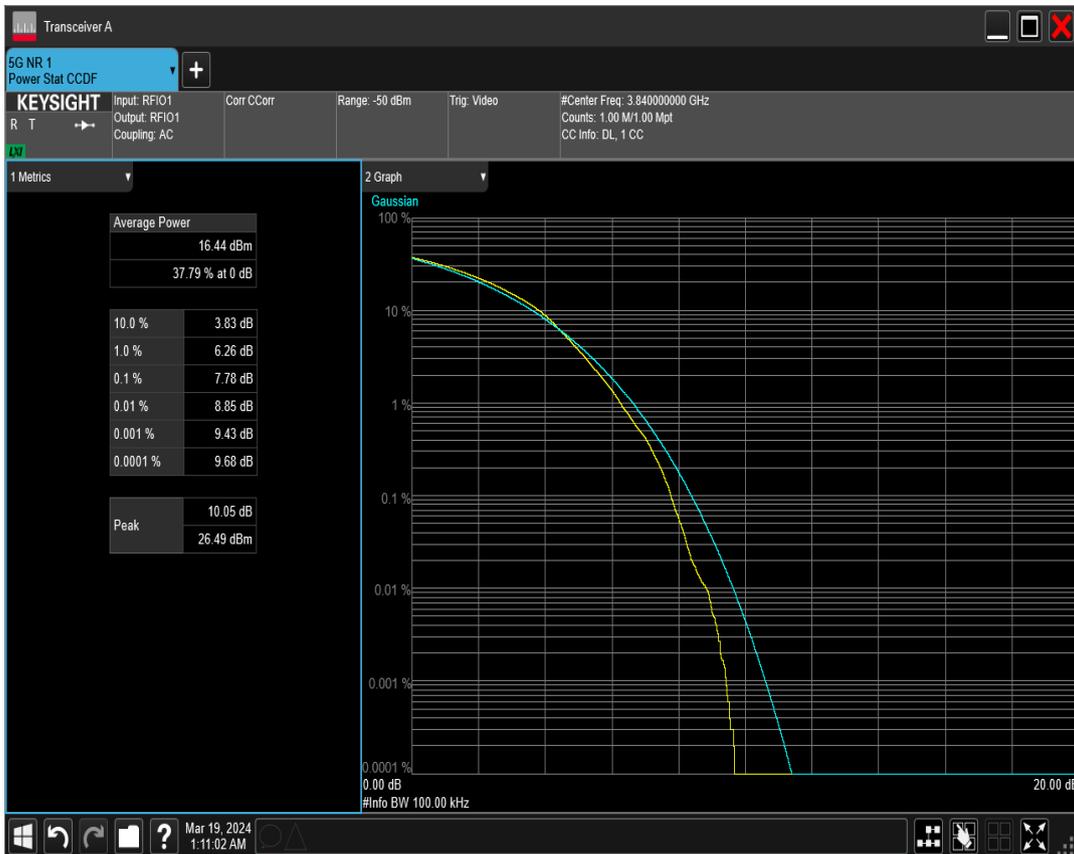
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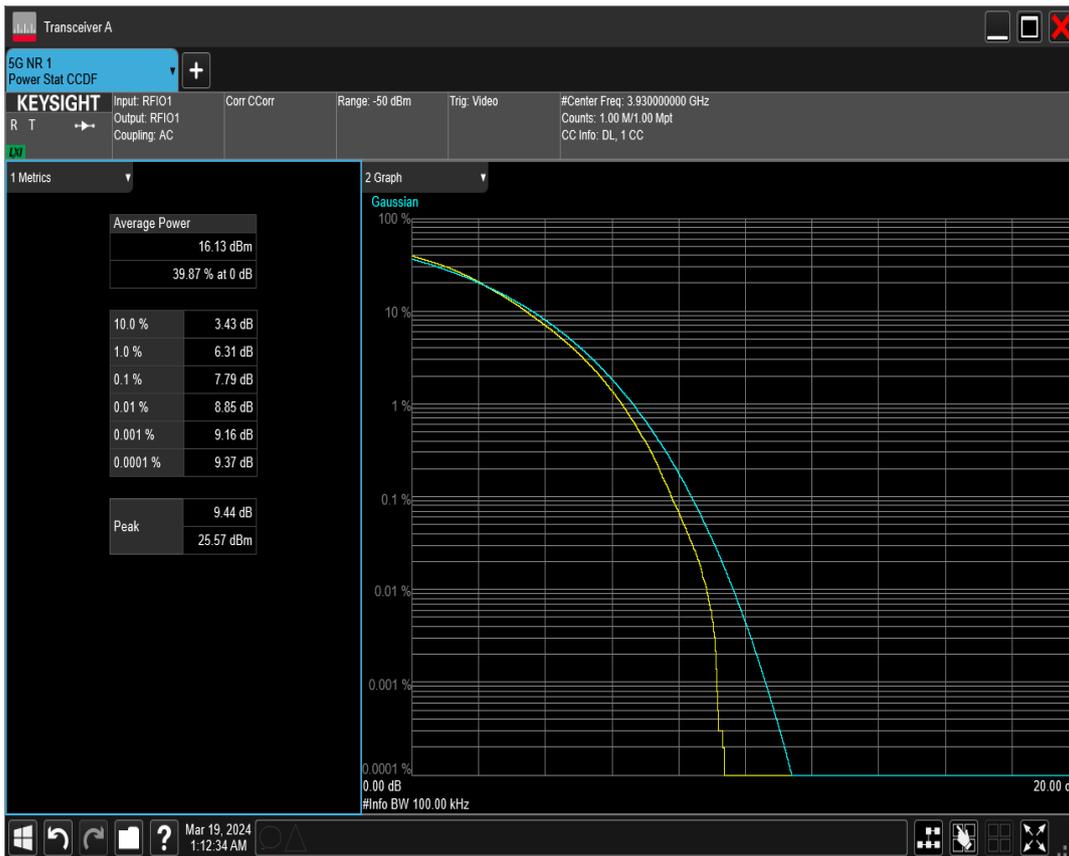
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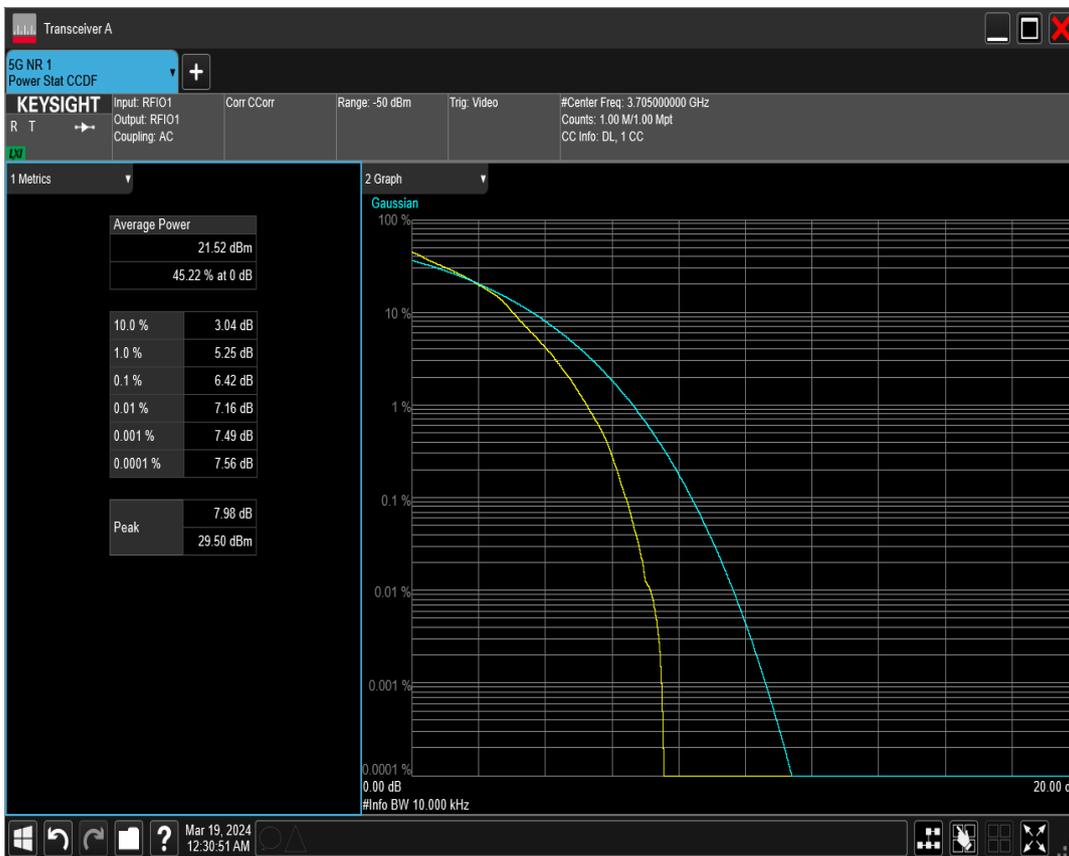
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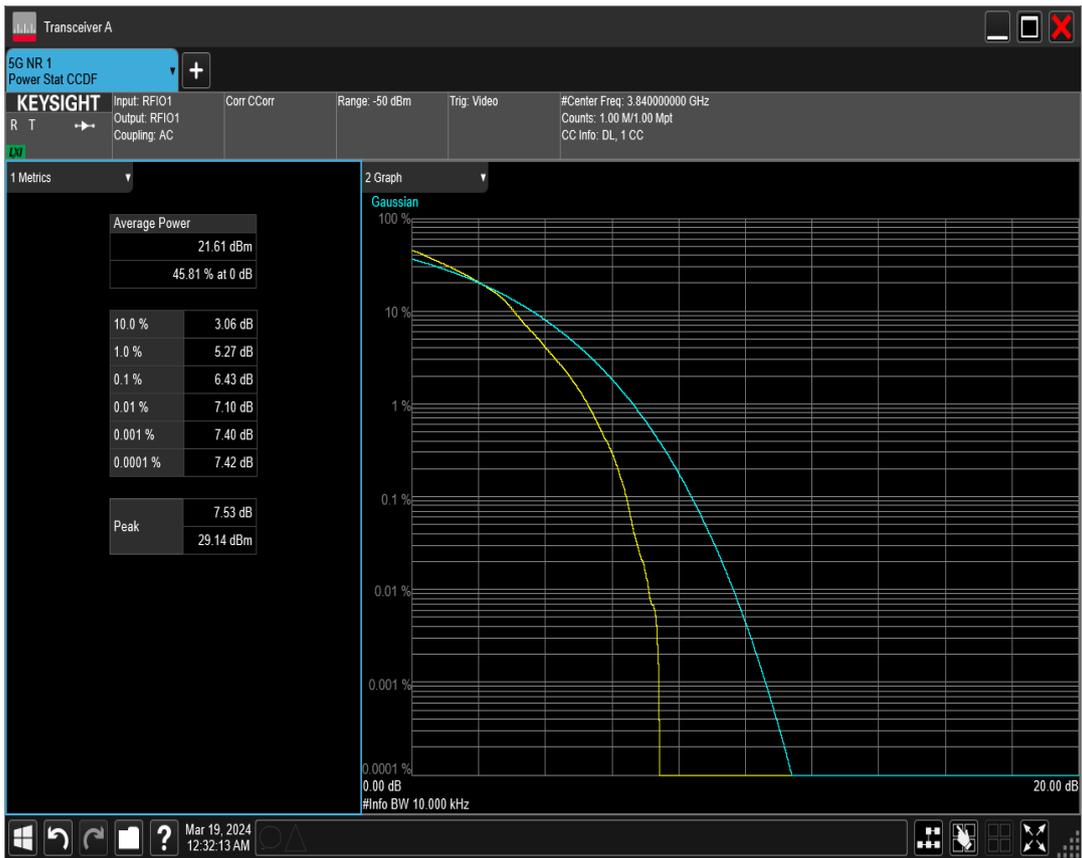
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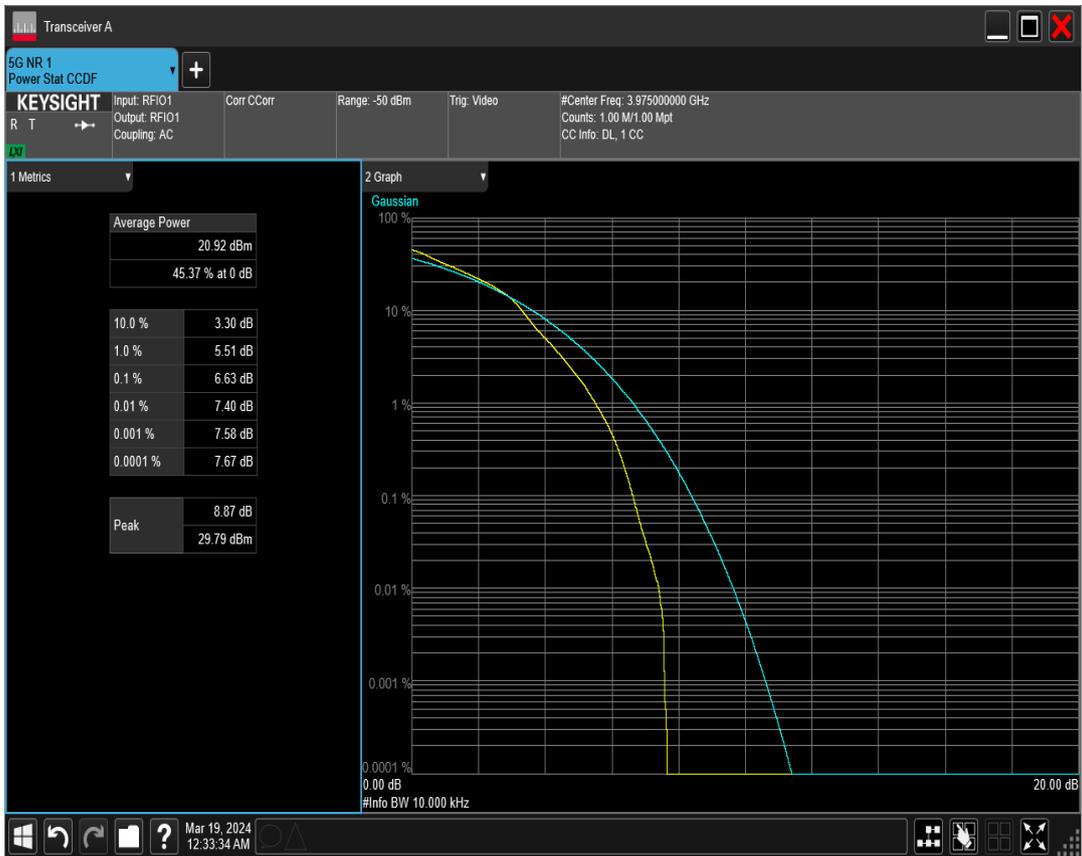
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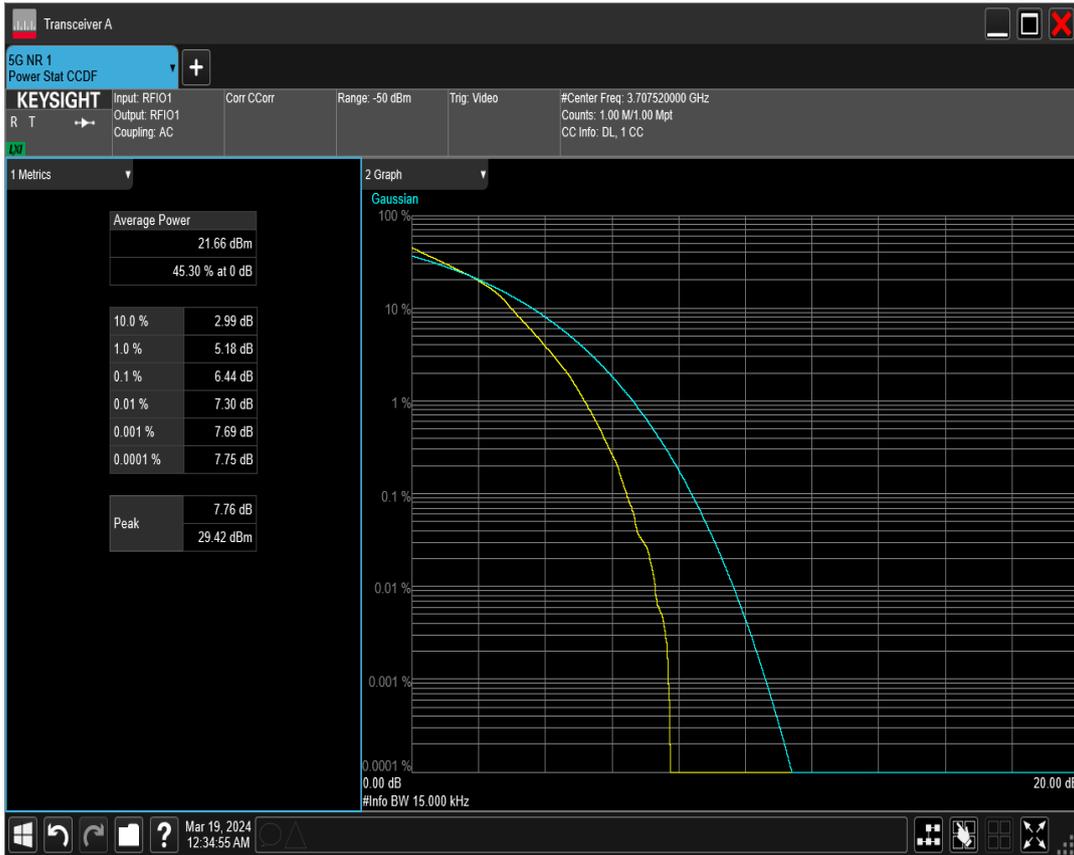
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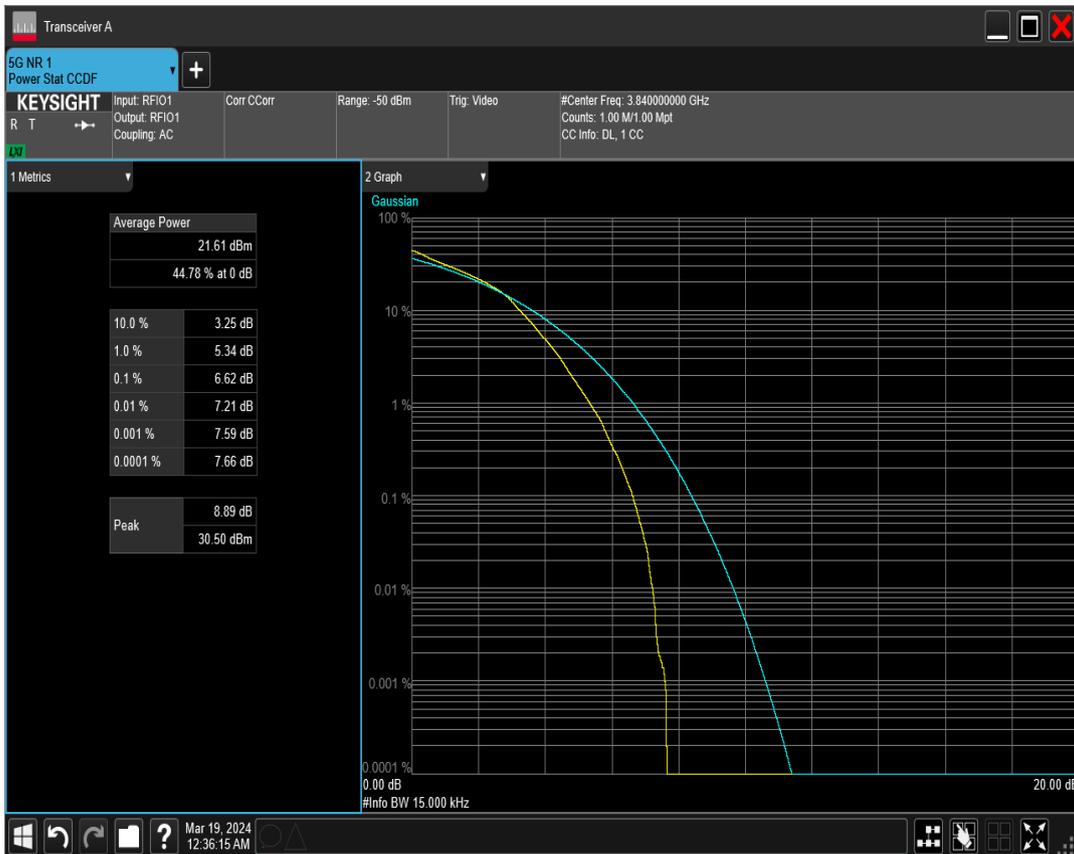
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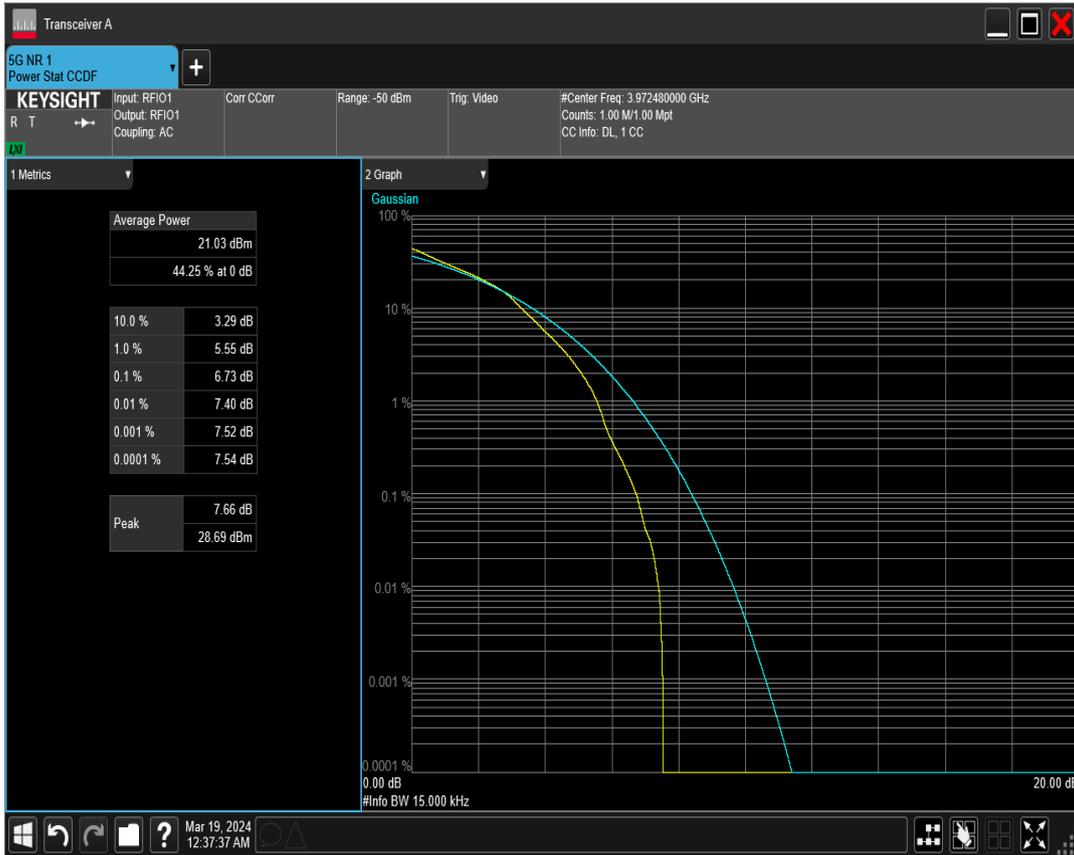
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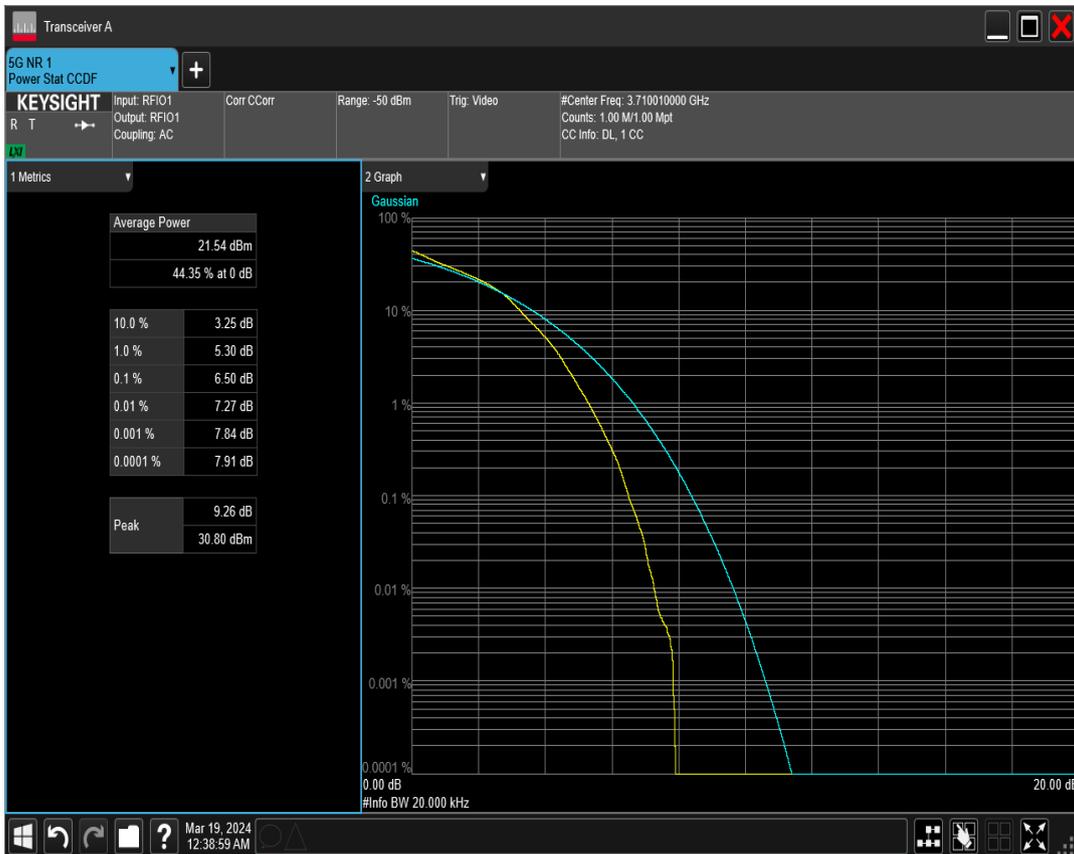
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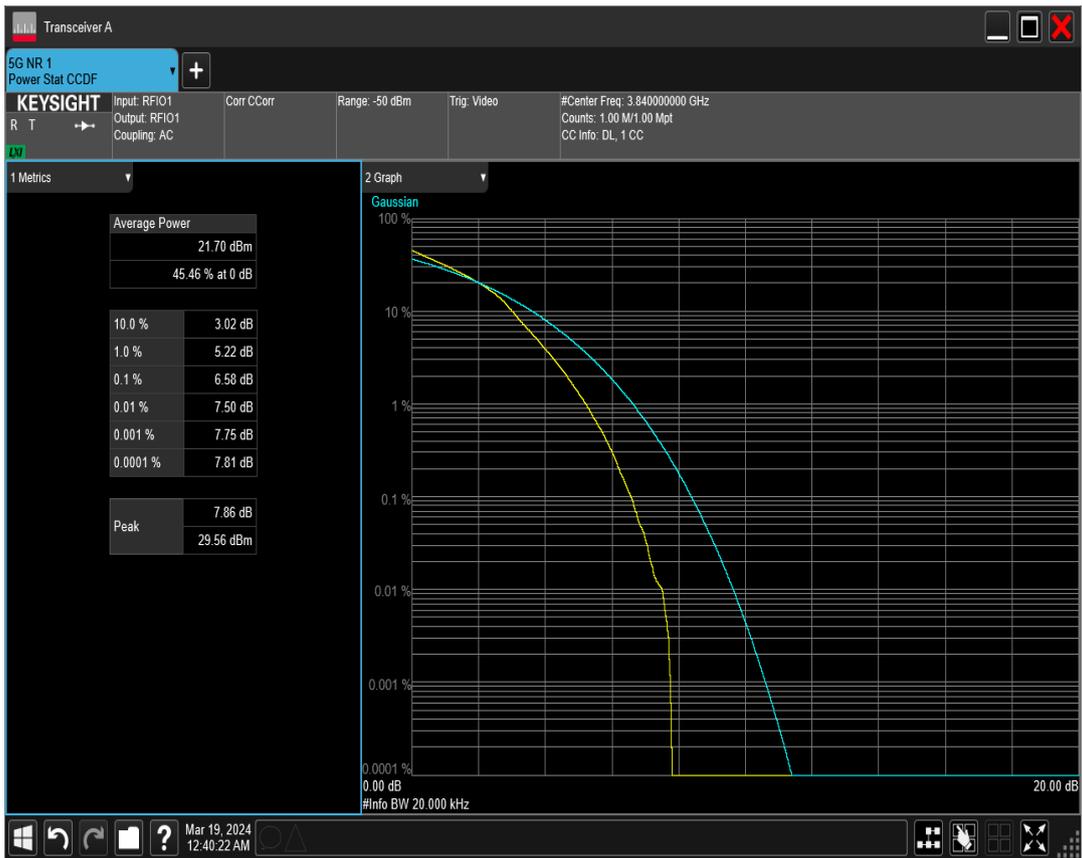
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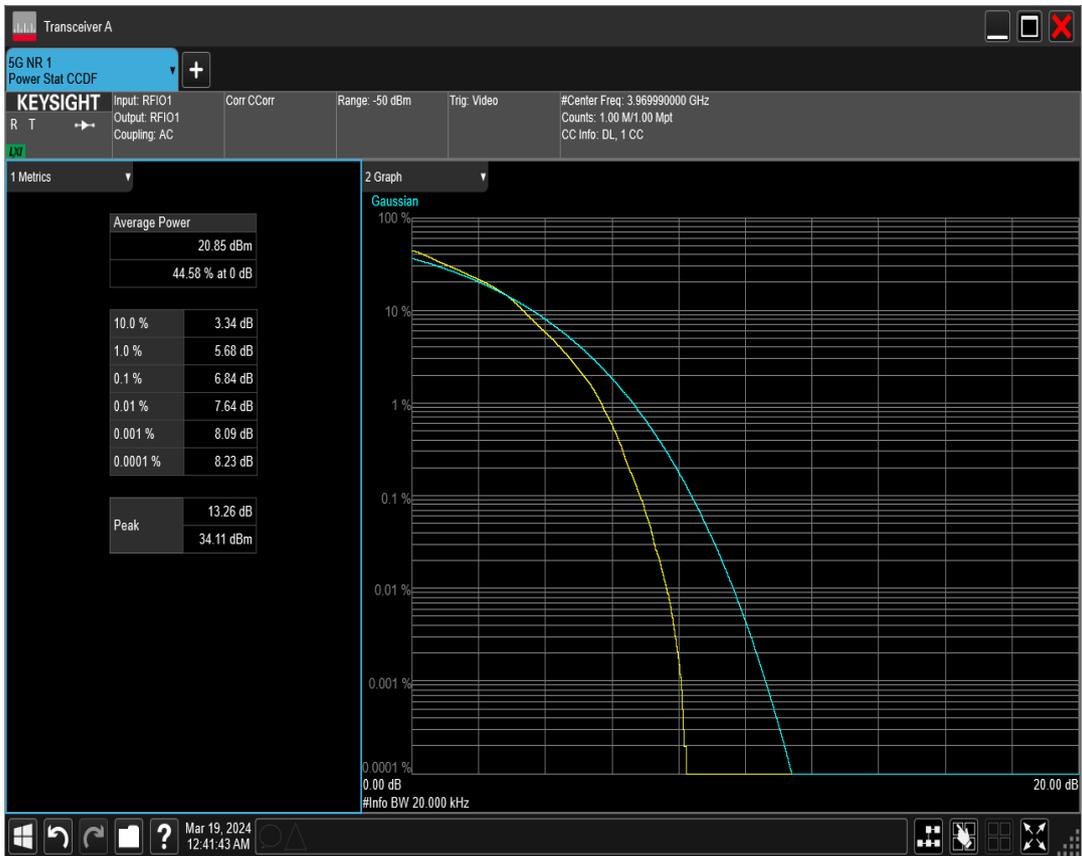
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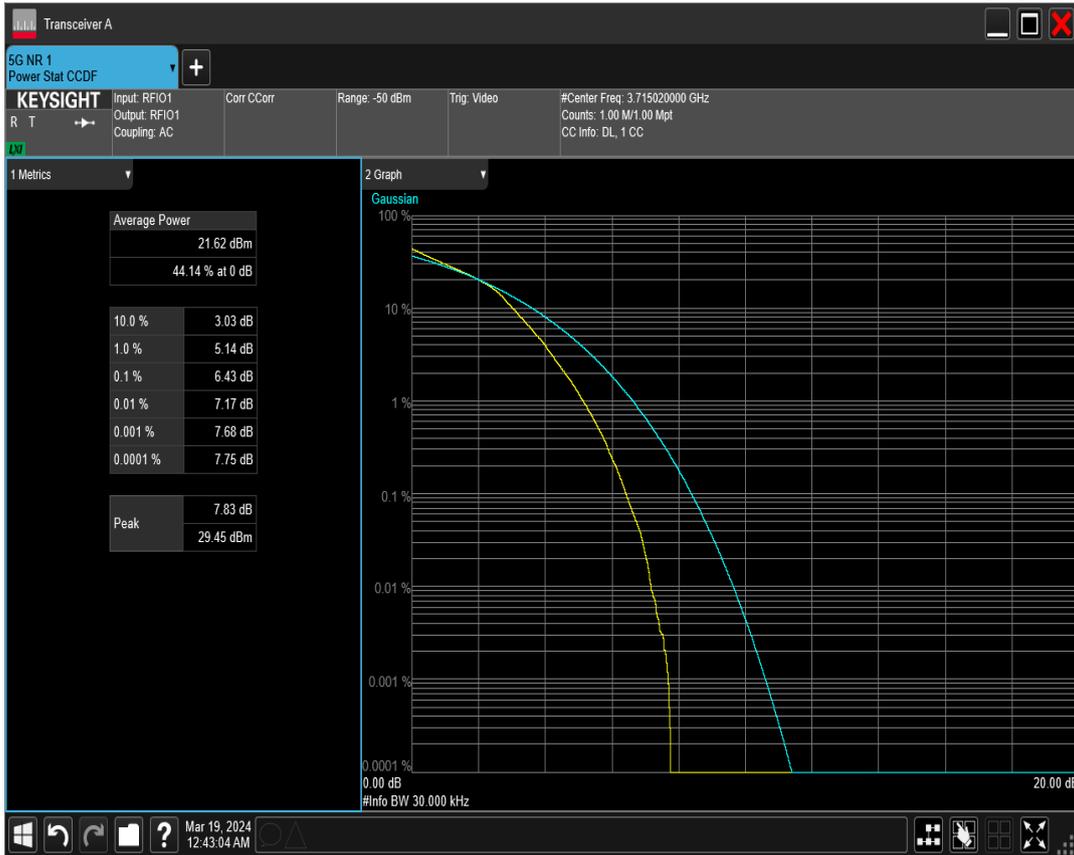
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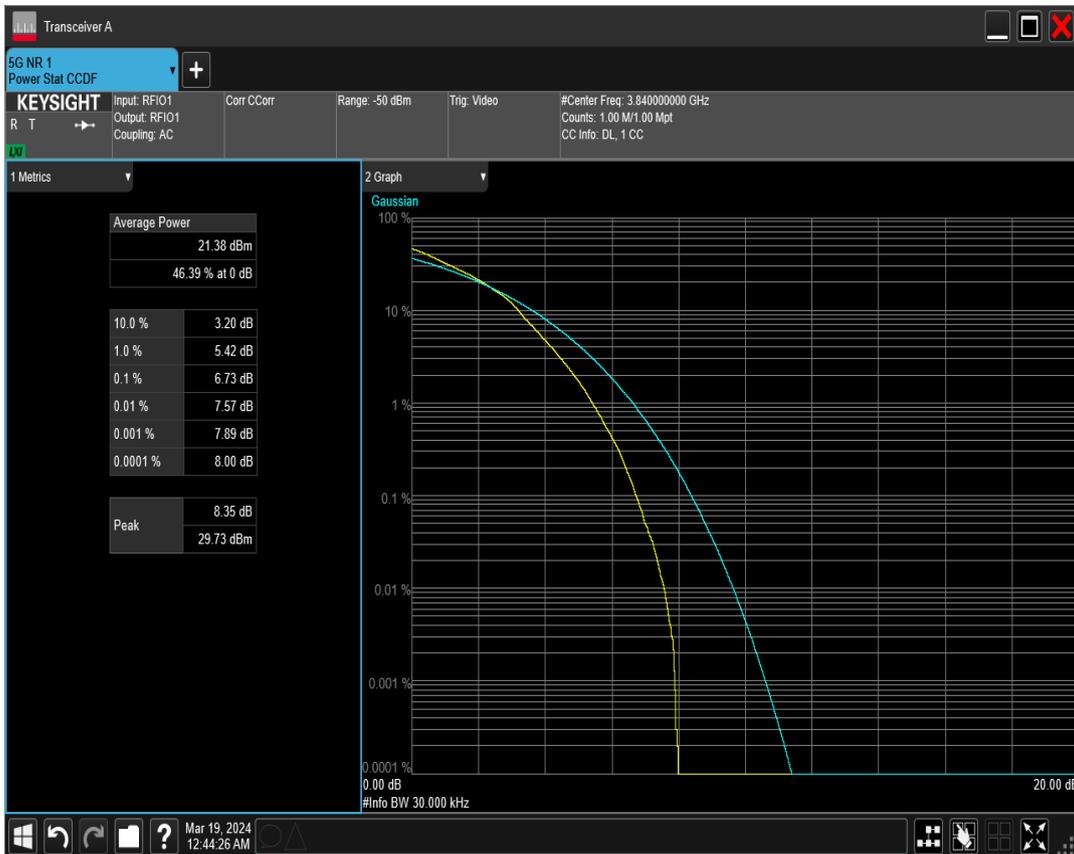
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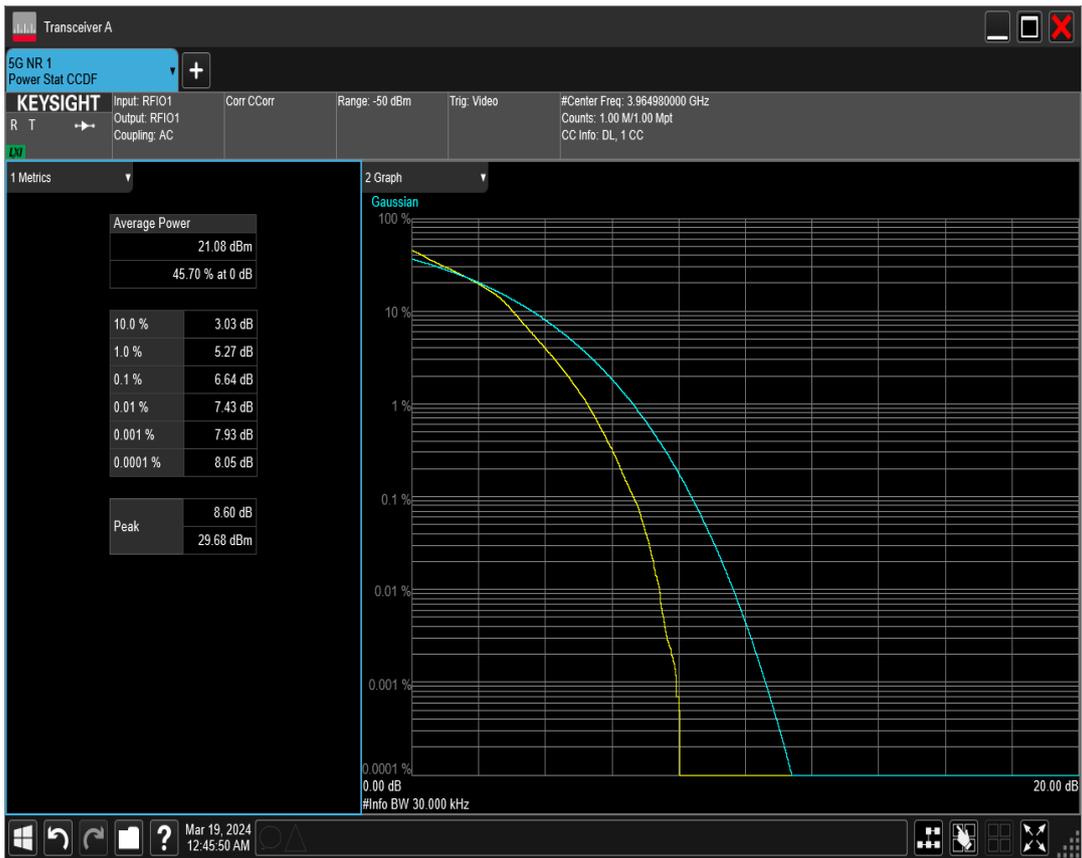
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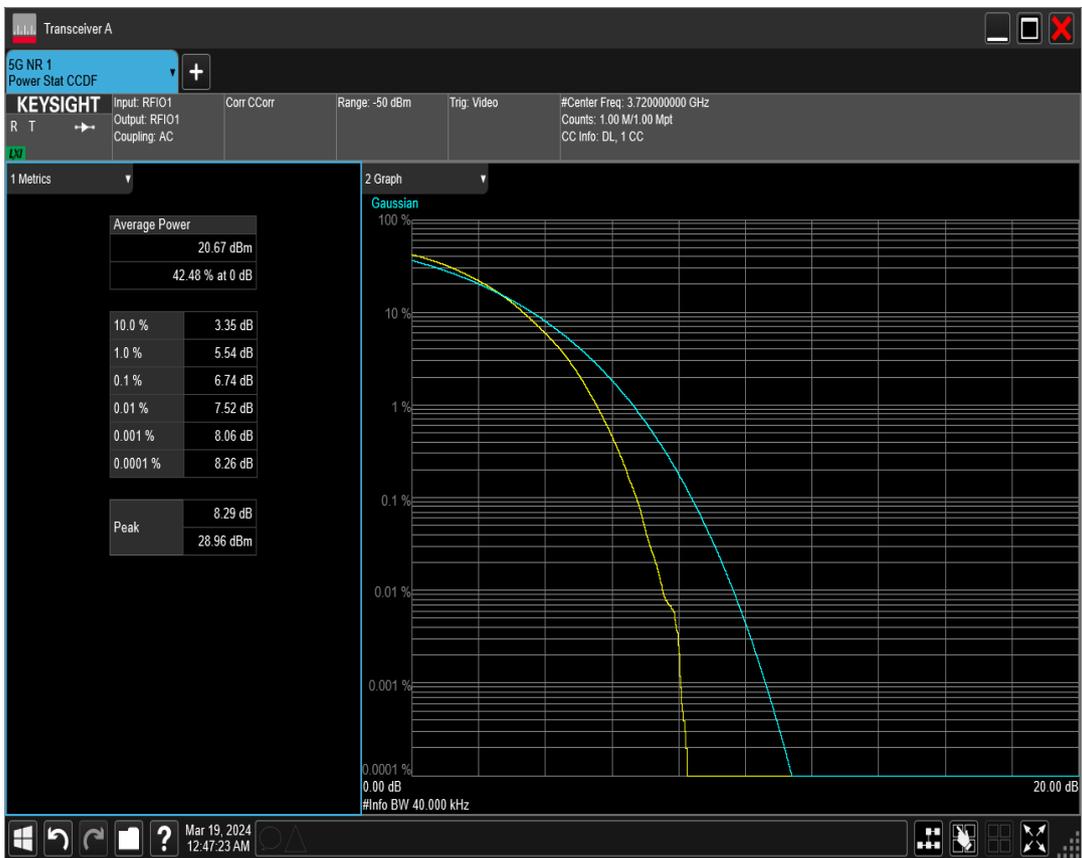
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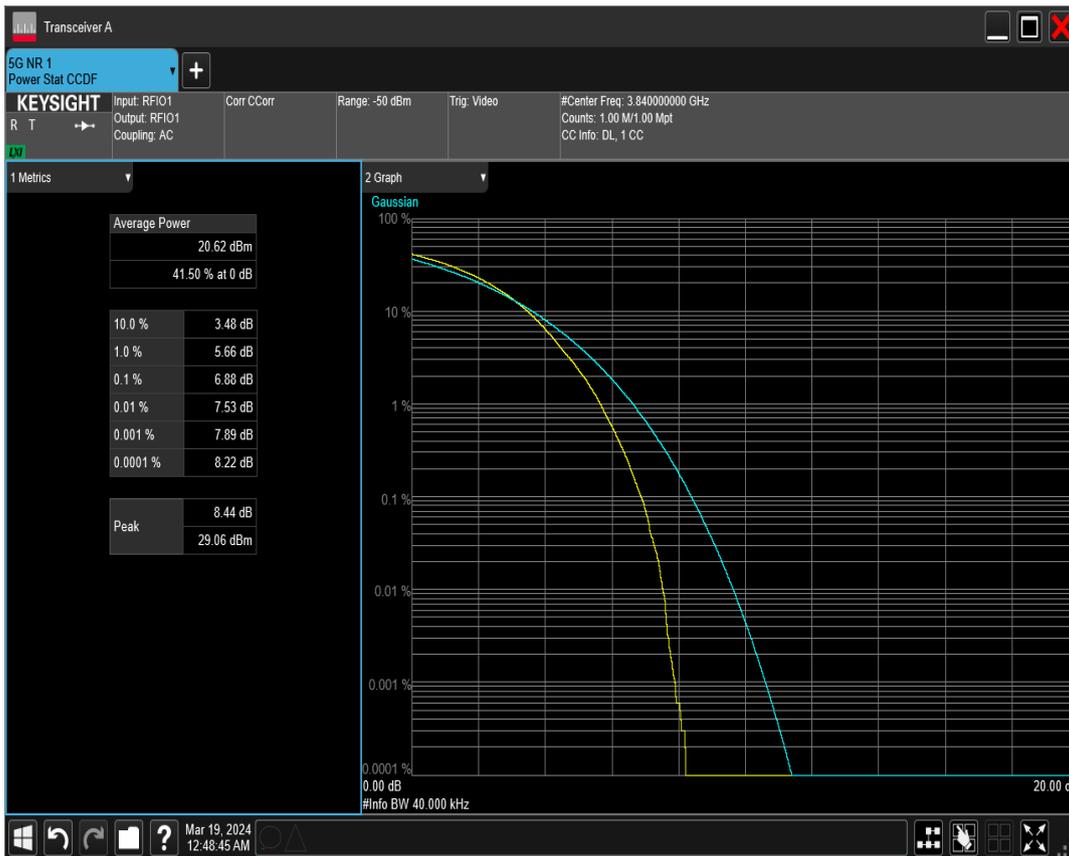
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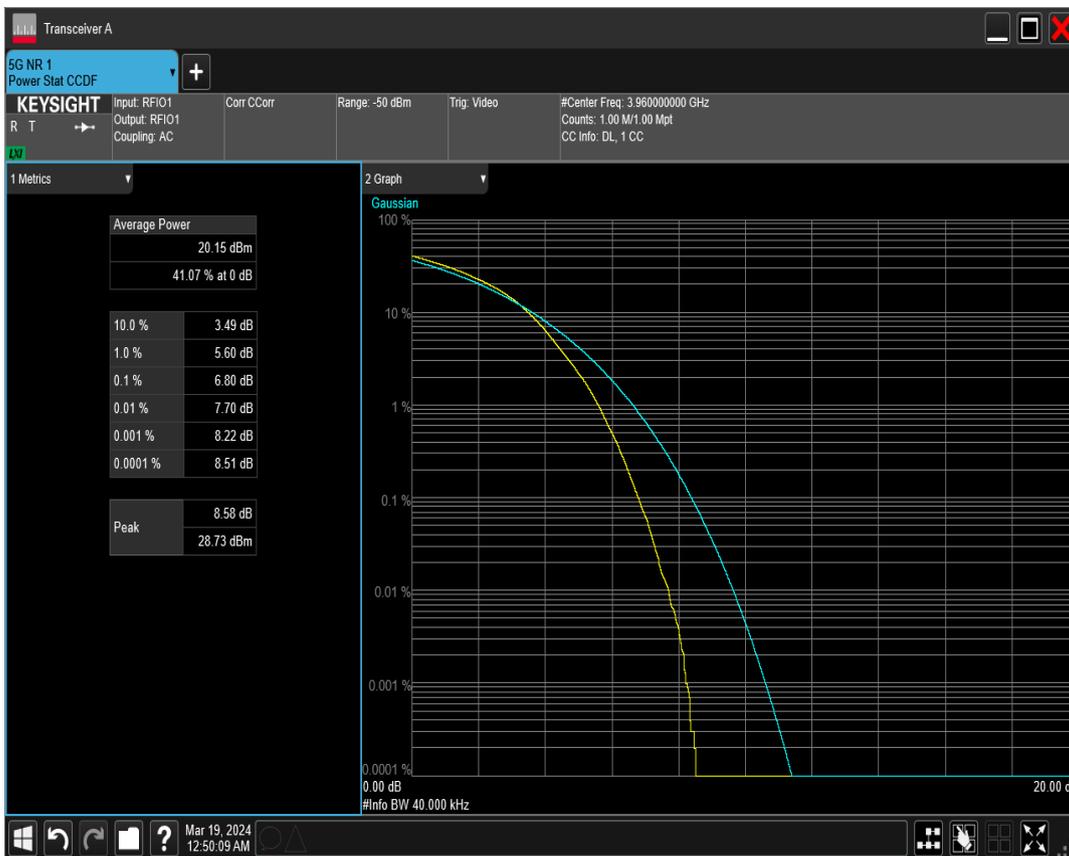
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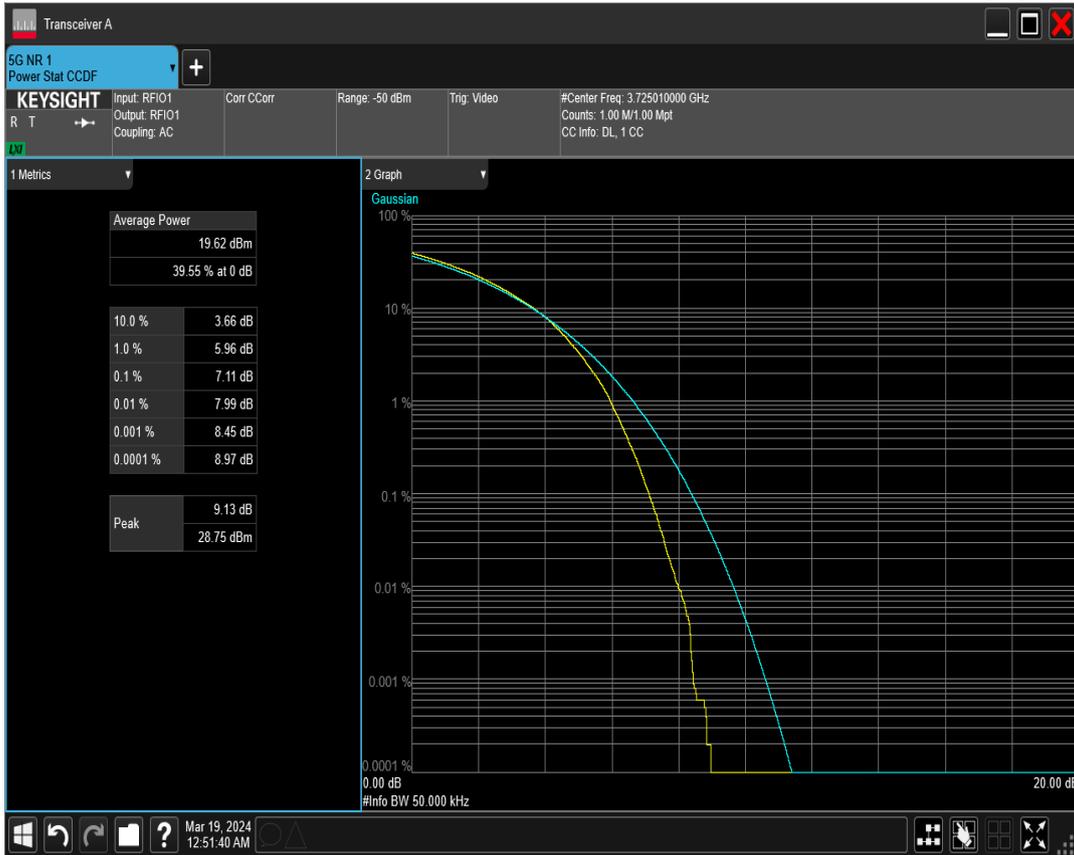
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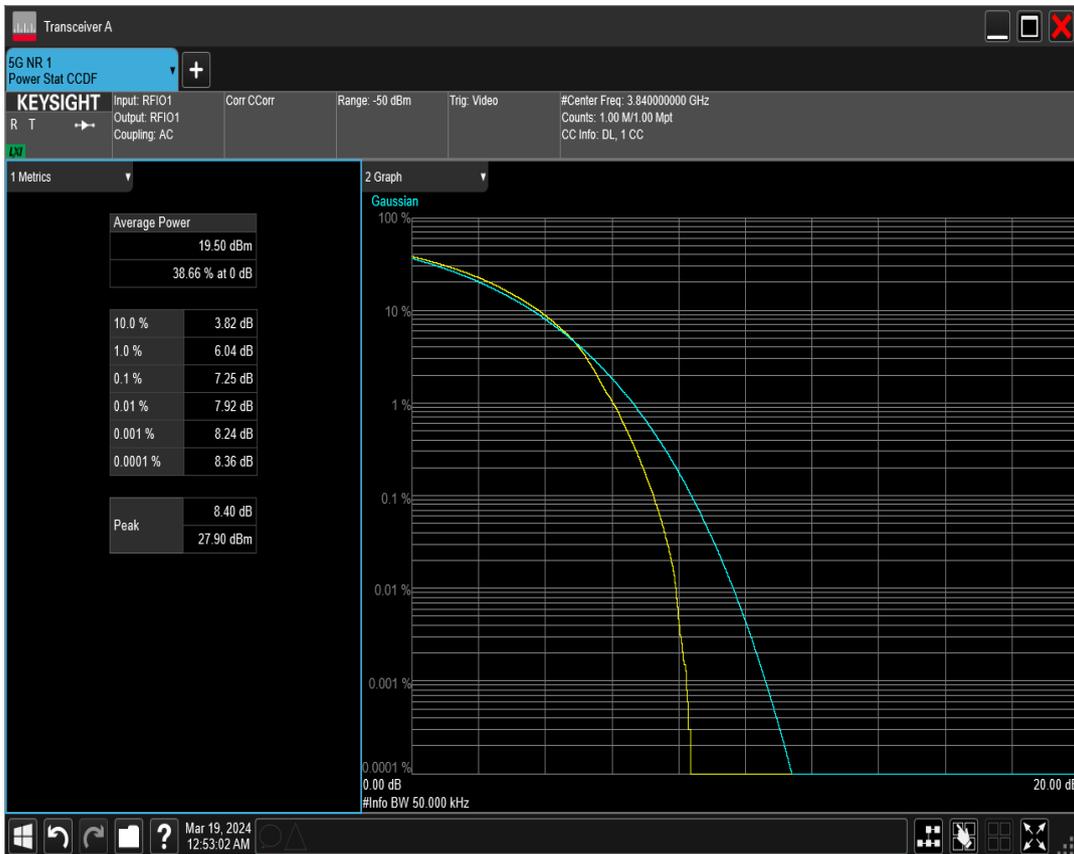
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n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=648334 RB=128@0



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



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