

TABLE OF CONTENTS

1 Conducted output power for NR FR1	2
2 Frequency stability for NR FR1	5
3 Peak-to-Average Ratio for NR FR1	7
4 Occupied bandwidth for NR FR1	47
5 Band edge for NR FR1.....	71
6 Out-of-band emissions for NR FR1	81

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
n66	15	5	342500	1@1	DFT_BPSK	23.78	-3.97	19.81	30.00	PASS
n66	15	5	342500	25@0	DFT_QPSK	23.02	-3.97	19.05	30.00	PASS
n66	15	5	342500	12@6	DFT_QPSK	24.01	-3.97	20.04	30.00	PASS
n66	15	5	342500	1@1	DFT_QPSK	23.77	-3.97	19.80	30.00	PASS
n66	15	5	342500	1@23	DFT_QPSK	23.85	-3.97	19.88	30.00	PASS
n66	15	5	342500	1@1	DFT_QAM16	22.71	-3.97	18.74	30.00	PASS
n66	15	5	342500	1@1	DFT_QAM64	21.31	-3.97	17.34	30.00	PASS
n66	15	5	342500	1@1	DFT_QAM256	19.24	-3.97	15.27	30.00	PASS
n66	15	5	342500	1@1	CP_QPSK	22.93	-3.97	18.96	30.00	PASS
n66	15	5	349000	1@1	DFT_BPSK	24.30	-3.97	20.33	30.00	PASS
n66	15	5	349000	25@0	DFT_QPSK	23.41	-3.97	19.44	30.00	PASS
n66	15	5	349000	12@6	DFT_QPSK	24.42	-3.97	20.45	30.00	PASS
n66	15	5	349000	1@1	DFT_QPSK	24.75	-3.97	20.78	30.00	PASS
n66	15	5	349000	1@23	DFT_QPSK	24.73	-3.97	20.76	30.00	PASS
n66	15	5	349000	1@1	DFT_QAM16	23.18	-3.97	19.21	30.00	PASS
n66	15	5	349000	1@1	DFT_QAM64	21.61	-3.97	17.64	30.00	PASS
n66	15	5	349000	1@1	DFT_QAM256	19.85	-3.97	15.88	30.00	PASS
n66	15	5	349000	1@1	CP_QPSK	23.04	-3.97	19.07	30.00	PASS
n66	15	5	355500	1@1	DFT_BPSK	24.44	-3.97	20.47	30.00	PASS
n66	15	5	355500	25@0	DFT_QPSK	23.59	-3.97	19.62	30.00	PASS
n66	15	5	355500	12@6	DFT_QPSK	24.55	-3.97	20.58	30.00	PASS
n66	15	5	355500	1@1	DFT_QPSK	24.62	-3.97	20.65	30.00	PASS
n66	15	5	355500	1@23	DFT_QPSK	24.70	-3.97	20.73	30.00	PASS
n66	15	5	355500	1@1	DFT_QAM16	23.67	-3.97	19.70	30.00	PASS
n66	15	5	355500	1@1	DFT_QAM64	21.99	-3.97	18.02	30.00	PASS
n66	15	5	355500	1@1	DFT_QAM256	20.06	-3.97	16.09	30.00	PASS
n66	15	5	355500	1@1	CP_QPSK	23.02	-3.97	19.05	30.00	PASS
n66	15	20	344000	1@1	DFT_BPSK	23.92	-3.97	19.95	30.00	PASS
n66	15	20	344000	100@0	DFT_QPSK	23.08	-3.97	19.11	30.00	PASS
n66	15	20	344000	50@25	DFT_QPSK	24.09	-3.97	20.12	30.00	PASS
n66	15	20	344000	1@1	DFT_QPSK	23.97	-3.97	20.00	30.00	PASS
n66	15	20	344000	1@104	DFT_QPSK	24.28	-3.97	20.31	30.00	PASS
n66	15	20	344000	1@1	DFT_QAM16	23.43	-3.97	19.46	30.00	PASS
n66	15	20	344000	1@1	DFT_QAM64	21.35	-3.97	17.38	30.00	PASS
n66	15	20	344000	1@1	DFT_QAM256	19.54	-3.97	15.57	30.00	PASS
n66	15	20	344000	1@1	CP_QPSK	22.30	-3.97	18.33	30.00	PASS
n66	15	20	349000	1@1	DFT_BPSK	24.22	-3.97	20.25	30.00	PASS

n66	15	20	349000	100@0	DFT_QPSK	23.35	-3.97	19.38	30.00	PASS
n66	15	20	349000	50@25	DFT_QPSK	24.38	-3.97	20.41	30.00	PASS
n66	15	20	349000	1@1	DFT_QPSK	24.42	-3.97	20.45	30.00	PASS
n66	15	20	349000	1@104	DFT_QPSK	24.38	-3.97	20.41	30.00	PASS
n66	15	20	349000	1@1	DFT_QAM16	23.43	-3.97	19.46	30.00	PASS
n66	15	20	349000	1@1	DFT_QAM64	21.68	-3.97	17.71	30.00	PASS
n66	15	20	349000	1@1	DFT_QAM256	19.68	-3.97	15.71	30.00	PASS
n66	15	20	349000	1@1	CP_QPSK	22.68	-3.97	18.71	30.00	PASS
n66	15	20	354000	1@1	DFT_BPSK	24.06	-3.97	20.09	30.00	PASS
n66	15	20	354000	100@0	DFT_QPSK	23.47	-3.97	19.50	30.00	PASS
n66	15	20	354000	50@25	DFT_QPSK	24.44	-3.97	20.47	30.00	PASS
n66	15	20	354000	1@1	DFT_QPSK	24.30	-3.97	20.33	30.00	PASS
n66	15	20	354000	1@104	DFT_QPSK	24.62	-3.97	20.65	30.00	PASS
n66	15	20	354000	1@1	DFT_QAM16	23.45	-3.97	19.48	30.00	PASS
n66	15	20	354000	1@1	DFT_QAM64	22.34	-3.97	18.37	30.00	PASS
n66	15	20	354000	1@1	DFT_QAM256	20.09	-3.97	16.12	30.00	PASS
n66	15	20	354000	1@1	CP_QPSK	23.18	-3.97	19.21	30.00	PASS
n66	15	40	346000	1@1	DFT_BPSK	23.84	-3.97	19.87	30.00	PASS
n66	15	40	346000	216@0	DFT_QPSK	23.07	-3.97	19.10	30.00	PASS
n66	15	40	346000	108@54	DFT_QPSK	24.19	-3.97	20.22	30.00	PASS
n66	15	40	346000	1@1	DFT_QPSK	23.82	-3.97	19.85	30.00	PASS
n66	15	40	346000	1@214	DFT_QPSK	24.15	-3.97	20.18	30.00	PASS
n66	15	40	346000	1@1	DFT_QAM16	22.94	-3.97	18.97	30.00	PASS
n66	15	40	346000	1@1	DFT_QAM64	21.61	-3.97	17.64	30.00	PASS
n66	15	40	346000	1@1	DFT_QAM256	19.27	-3.97	15.30	30.00	PASS
n66	15	40	346000	1@1	CP_QPSK	22.40	-3.97	18.43	30.00	PASS
n66	15	40	349000	1@1	DFT_BPSK	24.02	-3.97	20.05	30.00	PASS
n66	15	40	349000	216@0	DFT_QPSK	23.27	-3.97	19.30	30.00	PASS
n66	15	40	349000	108@54	DFT_QPSK	24.29	-3.97	20.32	30.00	PASS
n66	15	40	349000	1@1	DFT_QPSK	24.00	-3.97	20.03	30.00	PASS
n66	15	40	349000	1@214	DFT_QPSK	24.20	-3.97	20.23	30.00	PASS
n66	15	40	349000	1@1	DFT_QAM16	23.26	-3.97	19.29	30.00	PASS
n66	15	40	349000	1@1	DFT_QAM64	21.60	-3.97	17.63	30.00	PASS
n66	15	40	349000	1@1	DFT_QAM256	19.71	-3.97	15.74	30.00	PASS
n66	15	40	349000	1@1	CP_QPSK	22.62	-3.97	18.65	30.00	PASS
n66	15	40	352000	1@1	DFT_BPSK	24.15	-3.97	20.18	30.00	PASS
n66	15	40	352000	216@0	DFT_QPSK	23.28	-3.97	19.31	30.00	PASS
n66	15	40	352000	108@54	DFT_QPSK	24.29	-3.97	20.32	30.00	PASS
n66	15	40	352000	1@1	DFT_QPSK	24.16	-3.97	20.19	30.00	PASS
n66	15	40	352000	1@214	DFT_QPSK	24.40	-3.97	20.43	30.00	PASS
n66	15	40	352000	1@1	DFT_QAM16	22.97	-3.97	19.00	30.00	PASS
n66	15	40	352000	1@1	DFT_QAM64	21.54	-3.97	17.57	30.00	PASS
n66	15	40	352000	1@1	DFT_QAM256	19.66	-3.97	15.69	30.00	PASS
n66	15	40	352000	1@1	CP_QPSK	22.91	-3.97	18.94	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
n66	15	5	342500	12@6	DFT_BPSK	-2.36	-0.00138	-2.5	2.5	PASS
n66	15	5	342500	1@1	DFT_BPSK	-2.81	-0.00164	-2.5	2.5	PASS
n66	15	5	342500	1@23	DFT_BPSK	-2.90	-0.00169	-2.5	2.5	PASS
n66	15	5	342500	12@6	DFT_QPSK	-2.12	-0.00124	-2.5	2.5	PASS
n66	15	5	342500	1@1	DFT_QPSK	-0.58	-0.00034	-2.5	2.5	PASS
n66	15	5	342500	1@23	DFT_QPSK	-1.83	-0.00107	-2.5	2.5	PASS
n66	15	5	349000	12@6	DFT_BPSK	-0.25	-0.00014	-2.5	2.5	PASS
n66	15	5	349000	1@1	DFT_BPSK	0.02	0.00001	-2.5	2.5	PASS
n66	15	5	349000	1@23	DFT_BPSK	-1.64	-0.00094	-2.5	2.5	PASS
n66	15	5	349000	12@6	DFT_QPSK	-1.71	-0.00098	-2.5	2.5	PASS
n66	15	5	349000	1@1	DFT_QPSK	-3.98	-0.00228	-2.5	2.5	PASS
n66	15	5	349000	1@23	DFT_QPSK	-2.27	-0.00130	-2.5	2.5	PASS
n66	15	5	355500	12@6	DFT_BPSK	-2.67	-0.00150	-2.5	2.5	PASS
n66	15	5	355500	1@1	DFT_BPSK	-2.28	-0.00128	-2.5	2.5	PASS
n66	15	5	355500	1@23	DFT_BPSK	-4.98	-0.00280	-2.5	2.5	PASS
n66	15	5	355500	12@6	DFT_QPSK	-0.86	-0.00048	-2.5	2.5	PASS
n66	15	5	355500	1@1	DFT_QPSK	-0.74	-0.00042	-2.5	2.5	PASS
n66	15	5	355500	1@23	DFT_QPSK	-0.78	-0.00044	-2.5	2.5	PASS
n66	15	20	344000	50@25	DFT_BPSK	-1.15	-0.00067	-2.5	2.5	PASS
n66	15	20	344000	1@1	DFT_BPSK	-0.99	-0.00058	-2.5	2.5	PASS
n66	15	20	344000	1@104	DFT_BPSK	-1.48	-0.00086	-2.5	2.5	PASS
n66	15	20	344000	50@25	DFT_QPSK	-1.09	-0.00063	-2.5	2.5	PASS
n66	15	20	344000	1@1	DFT_QPSK	-0.54	-0.00031	-2.5	2.5	PASS
n66	15	20	344000	1@104	DFT_QPSK	-2.76	-0.00160	-2.5	2.5	PASS
n66	15	20	349000	50@25	DFT_BPSK	1.60	0.00092	-2.5	2.5	PASS
n66	15	20	349000	1@1	DFT_BPSK	0.64	0.00037	-2.5	2.5	PASS
n66	15	20	349000	1@104	DFT_BPSK	2.38	0.00136	-2.5	2.5	PASS
n66	15	20	349000	50@25	DFT_QPSK	2.31	0.00132	-2.5	2.5	PASS
n66	15	20	349000	1@1	DFT_QPSK	-0.08	-0.00005	-2.5	2.5	PASS
n66	15	20	349000	1@104	DFT_QPSK	0.32	0.00018	-2.5	2.5	PASS
n66	15	20	354000	50@25	DFT_BPSK	-4.92	-0.00278	-2.5	2.5	PASS
n66	15	20	354000	1@1	DFT_BPSK	-3.87	-0.00219	-2.5	2.5	PASS
n66	15	20	354000	1@104	DFT_BPSK	-3.78	-0.00214	-2.5	2.5	PASS
n66	15	20	354000	50@25	DFT_QPSK	-0.17	-0.00010	-2.5	2.5	PASS
n66	15	20	354000	1@1	DFT_QPSK	1.45	0.00082	-2.5	2.5	PASS
n66	15	20	354000	1@104	DFT_QPSK	1.05	0.00059	-2.5	2.5	PASS
n66	15	40	346000	108@54	DFT_BPSK	-2.27	-0.00131	-2.5	2.5	PASS
n66	15	40	346000	1@1	DFT_BPSK	-2.15	-0.00124	-2.5	2.5	PASS
n66	15	40	346000	1@214	DFT_BPSK	-0.88	-0.00051	-2.5	2.5	PASS

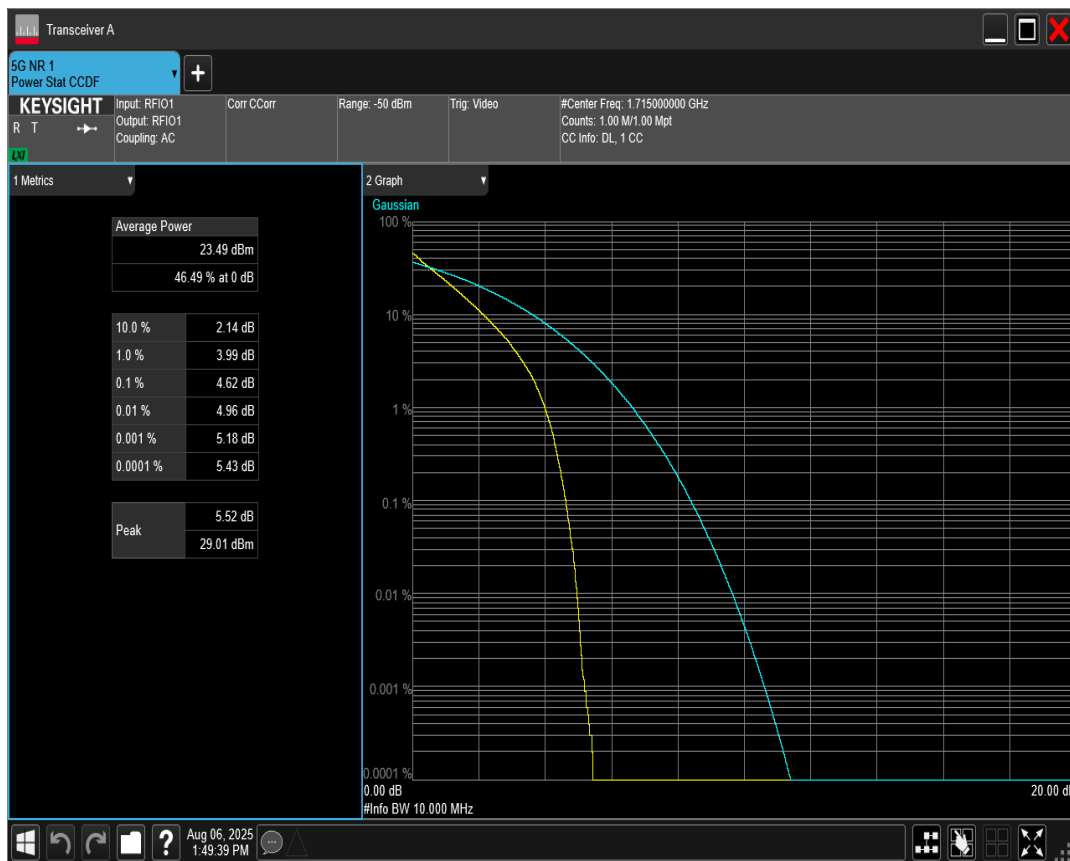
n66	15	40	346000	108@54	DFT_QPSK	-0.96	-0.00055	-2.5	2.5	PASS
n66	15	40	346000	1@1	DFT_QPSK	-0.36	-0.00021	-2.5	2.5	PASS
n66	15	40	346000	1@214	DFT_QPSK	-0.81	-0.00047	-2.5	2.5	PASS
n66	15	40	349000	108@54	DFT_BPSK	-1.89	-0.00108	-2.5	2.5	PASS
n66	15	40	349000	1@1	DFT_BPSK	-0.02	-0.00001	-2.5	2.5	PASS
n66	15	40	349000	1@214	DFT_BPSK	-2.35	-0.00135	-2.5	2.5	PASS
n66	15	40	349000	108@54	DFT_QPSK	-1.77	-0.00101	-2.5	2.5	PASS
n66	15	40	349000	1@1	DFT_QPSK	-4.73	-0.00271	-2.5	2.5	PASS
n66	15	40	349000	1@214	DFT_QPSK	-3.30	-0.00189	-2.5	2.5	PASS
n66	15	40	352000	108@54	DFT_BPSK	1.14	0.00065	-2.5	2.5	PASS
n66	15	40	352000	1@1	DFT_BPSK	-0.16	-0.00009	-2.5	2.5	PASS
n66	15	40	352000	1@214	DFT_BPSK	-0.39	-0.00022	-2.5	2.5	PASS
n66	15	40	352000	108@54	DFT_QPSK	0.96	0.00055	-2.5	2.5	PASS
n66	15	40	352000	1@1	DFT_QPSK	1.46	0.00083	-2.5	2.5	PASS
n66	15	40	352000	1@214	DFT_QPSK	0.34	0.00019	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

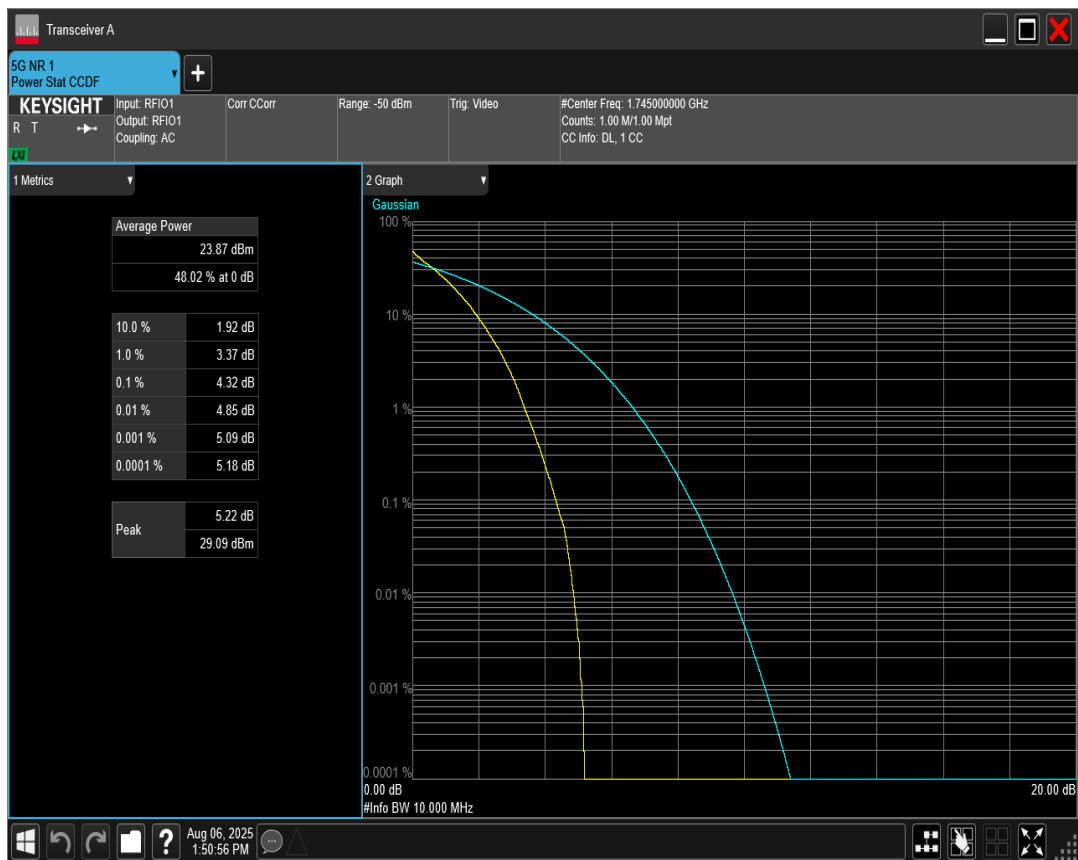
<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
n66	15	5	342500	25@0	DFT_BPSK	4.22	13	PASS
n66	15	5	342500	25@0	DFT_QPSK	5.19	13	PASS
n66	15	5	342500	25@0	DFT_QAM16	5.88	13	PASS
n66	15	5	342500	25@0	DFT_QAM64	6.32	13	PASS
n66	15	5	342500	25@0	DFT_QAM256	6.42	13	PASS
n66	15	5	349000	25@0	DFT_BPSK	4.34	13	PASS
n66	15	5	349000	25@0	DFT_QPSK	5.58	13	PASS
n66	15	5	349000	25@0	DFT_QAM16	5.97	13	PASS
n66	15	5	349000	25@0	DFT_QAM64	6.56	13	PASS
n66	15	5	349000	25@0	DFT_QAM256	6.73	13	PASS
n66	15	5	355500	25@0	DFT_BPSK	3.23	13	PASS
n66	15	5	355500	25@0	DFT_QPSK	5.11	13	PASS
n66	15	5	355500	25@0	DFT_QAM16	5.65	13	PASS
n66	15	5	355500	25@0	DFT_QAM64	5.87	13	PASS
n66	15	5	355500	25@0	DFT_QAM256	6.00	13	PASS
n66	15	10	343000	50@0	DFT_BPSK	4.62	13	PASS
n66	15	10	343000	50@0	DFT_QPSK	5.23	13	PASS
n66	15	10	343000	50@0	DFT_QAM16	6.08	13	PASS
n66	15	10	343000	50@0	DFT_QAM64	6.31	13	PASS
n66	15	10	343000	50@0	DFT_QAM256	6.37	13	PASS
n66	15	10	349000	50@0	DFT_BPSK	4.32	13	PASS
n66	15	10	349000	50@0	DFT_QPSK	5.47	13	PASS
n66	15	10	349000	50@0	DFT_QAM16	6.11	13	PASS
n66	15	10	349000	50@0	DFT_QAM64	6.36	13	PASS
n66	15	10	349000	50@0	DFT_QAM256	6.16	13	PASS
n66	15	10	355000	50@0	DFT_BPSK	4.88	13	PASS
n66	15	10	355000	50@0	DFT_QPSK	5.36	13	PASS
n66	15	10	355000	50@0	DFT_QAM16	6.12	13	PASS
n66	15	10	355000	50@0	DFT_QAM64	6.36	13	PASS
n66	15	10	355000	50@0	DFT_QAM256	6.46	13	PASS
n66	15	15	343500	75@0	DFT_BPSK	4.59	13	PASS
n66	15	15	343500	75@0	DFT_QPSK	5.56	13	PASS
n66	15	15	343500	75@0	DFT_QAM16	6.10	13	PASS
n66	15	15	343500	75@0	DFT_QAM64	6.29	13	PASS
n66	15	15	343500	75@0	DFT_QAM256	6.27	13	PASS
n66	15	15	349000	75@0	DFT_BPSK	4.41	13	PASS
n66	15	15	349000	75@0	DFT_QPSK	5.58	13	PASS
n66	15	15	349000	75@0	DFT_QAM16	6.07	13	PASS
n66	15	15	349000	75@0	DFT_QAM64	6.60	13	PASS

n66	15	15	349000	75@0	DFT_QAM256	6.49	13	PASS
n66	15	15	354500	75@0	DFT_BPSK	4.45	13	PASS
n66	15	15	354500	75@0	DFT_QPSK	5.45	13	PASS
n66	15	15	354500	75@0	DFT_QAM16	6.02	13	PASS
n66	15	15	354500	75@0	DFT_QAM64	6.33	13	PASS
n66	15	15	354500	75@0	DFT_QAM256	6.39	13	PASS
n66	15	20	344000	100@0	DFT_BPSK	4.50	13	PASS
n66	15	20	344000	100@0	DFT_QPSK	5.48	13	PASS
n66	15	20	344000	100@0	DFT_QAM16	6.25	13	PASS
n66	15	20	344000	100@0	DFT_QAM64	6.35	13	PASS
n66	15	20	344000	100@0	DFT_QAM256	6.82	13	PASS
n66	15	20	349000	100@0	DFT_BPSK	4.34	13	PASS
n66	15	20	349000	100@0	DFT_QPSK	5.54	13	PASS
n66	15	20	349000	100@0	DFT_QAM16	6.19	13	PASS
n66	15	20	349000	100@0	DFT_QAM64	6.39	13	PASS
n66	15	20	349000	100@0	DFT_QAM256	6.31	13	PASS
n66	15	20	354000	100@0	DFT_BPSK	5.43	13	PASS
n66	15	20	354000	100@0	DFT_QPSK	5.81	13	PASS
n66	15	20	354000	100@0	DFT_QAM16	6.39	13	PASS
n66	15	20	354000	100@0	DFT_QAM64	6.49	13	PASS
n66	15	20	354000	100@0	DFT_QAM256	6.50	13	PASS
n66	15	40	346000	216@0	DFT_BPSK	4.27	13	PASS
n66	15	40	346000	216@0	DFT_QPSK	5.50	13	PASS
n66	15	40	346000	216@0	DFT_QAM16	6.06	13	PASS
n66	15	40	346000	216@0	DFT_QAM64	6.49	13	PASS
n66	15	40	346000	216@0	DFT_QAM256	6.37	13	PASS
n66	15	40	349000	216@0	DFT_BPSK	4.51	13	PASS
n66	15	40	349000	216@0	DFT_QPSK	5.62	13	PASS
n66	15	40	349000	216@0	DFT_QAM16	6.40	13	PASS
n66	15	40	349000	216@0	DFT_QAM64	6.66	13	PASS
n66	15	40	349000	216@0	DFT_QAM256	6.51	13	PASS
n66	15	40	352000	216@0	DFT_BPSK	4.48	13	PASS
n66	15	40	352000	216@0	DFT_QPSK	5.70	13	PASS
n66	15	40	352000	216@0	DFT_QAM16	6.19	13	PASS
n66	15	40	352000	216@0	DFT_QAM64	6.33	13	PASS
n66	15	40	352000	216@0	DFT_QAM256	6.35	13	PASS

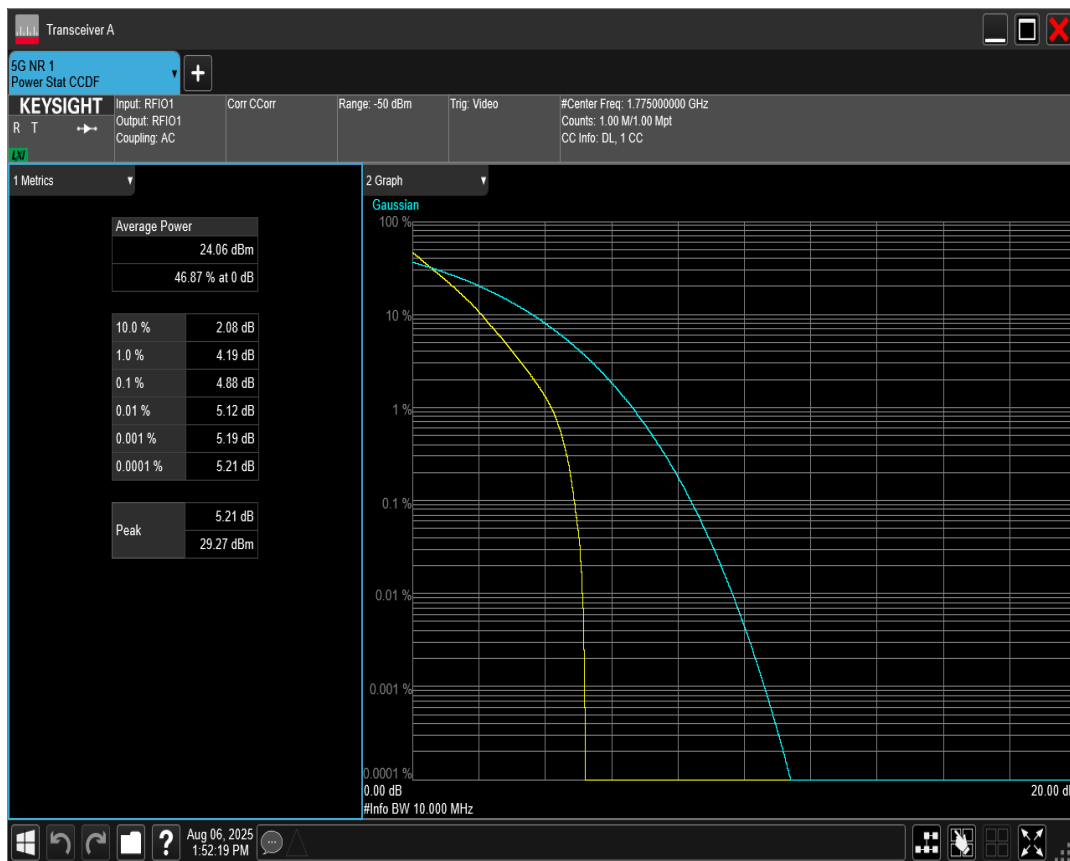
n66 SCS=15kHz DFT_BPSK BW=10MHz Channel=343000 RB=50@0



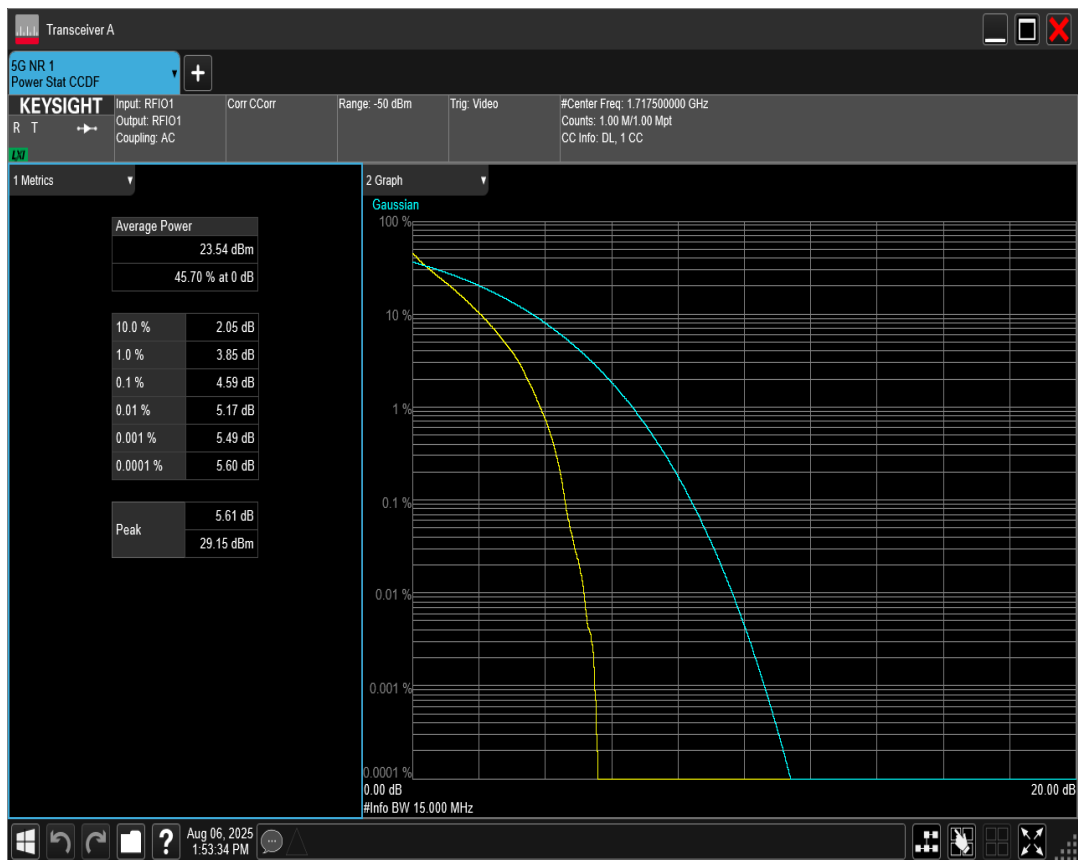
n66 SCS=15kHz DFT_BPSK BW=10MHz Channel=349000 RB=50@0



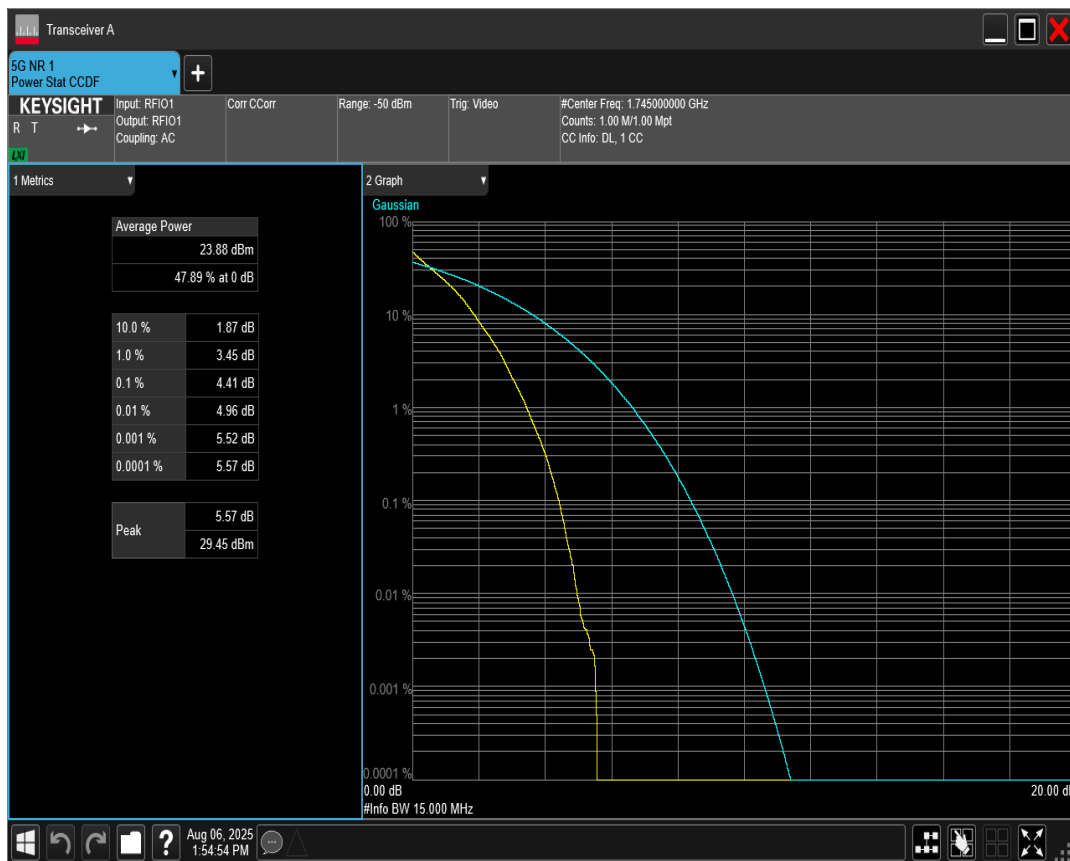
n66 SCS=15kHz DFT_BPSK BW=10MHz Channel=355000 RB=50@0



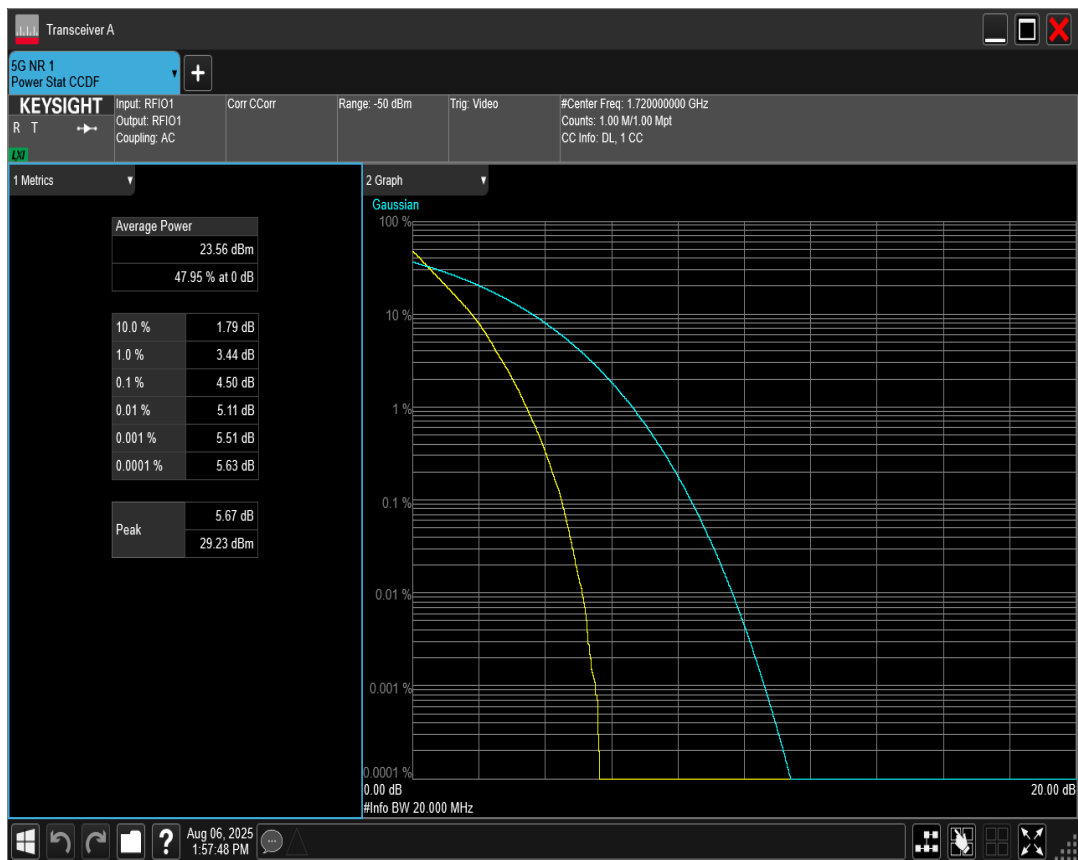
n66 SCS=15kHz DFT_BPSK BW=15MHz Channel=343500 RB=75@0



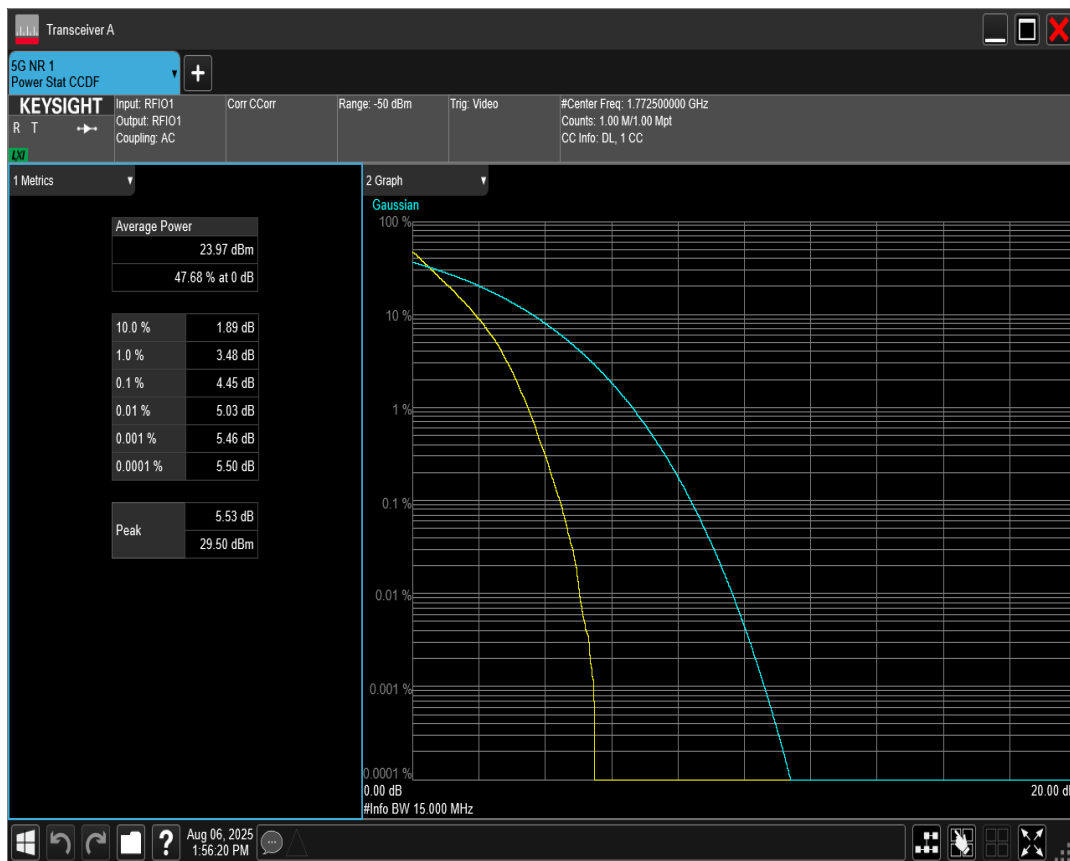
n66 SCS=15kHz DFT_BPSK BW=15MHz Channel=349000 RB=75@0



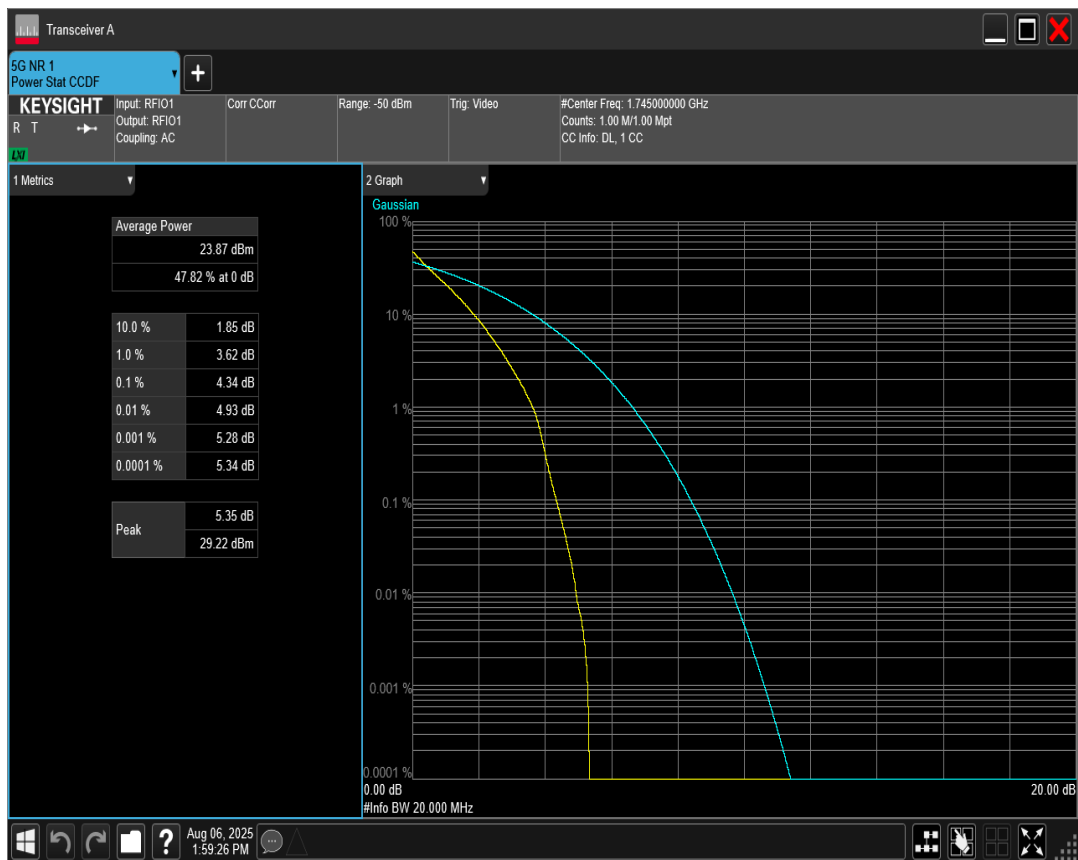
n66 SCS=15kHz DFT_BPSK BW=20MHz Channel=344000 RB=100@0



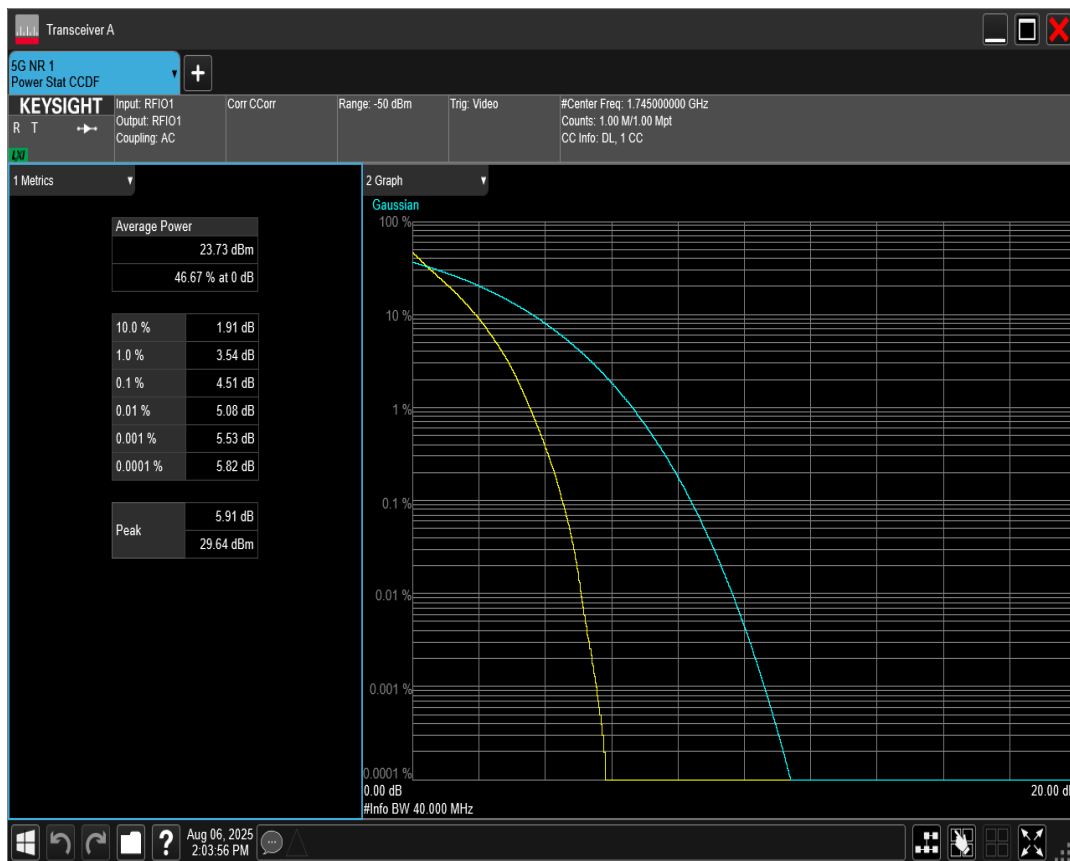
n66 SCS=15kHz DFT_BPSK BW=15MHz Channel=354500 RB=75@0



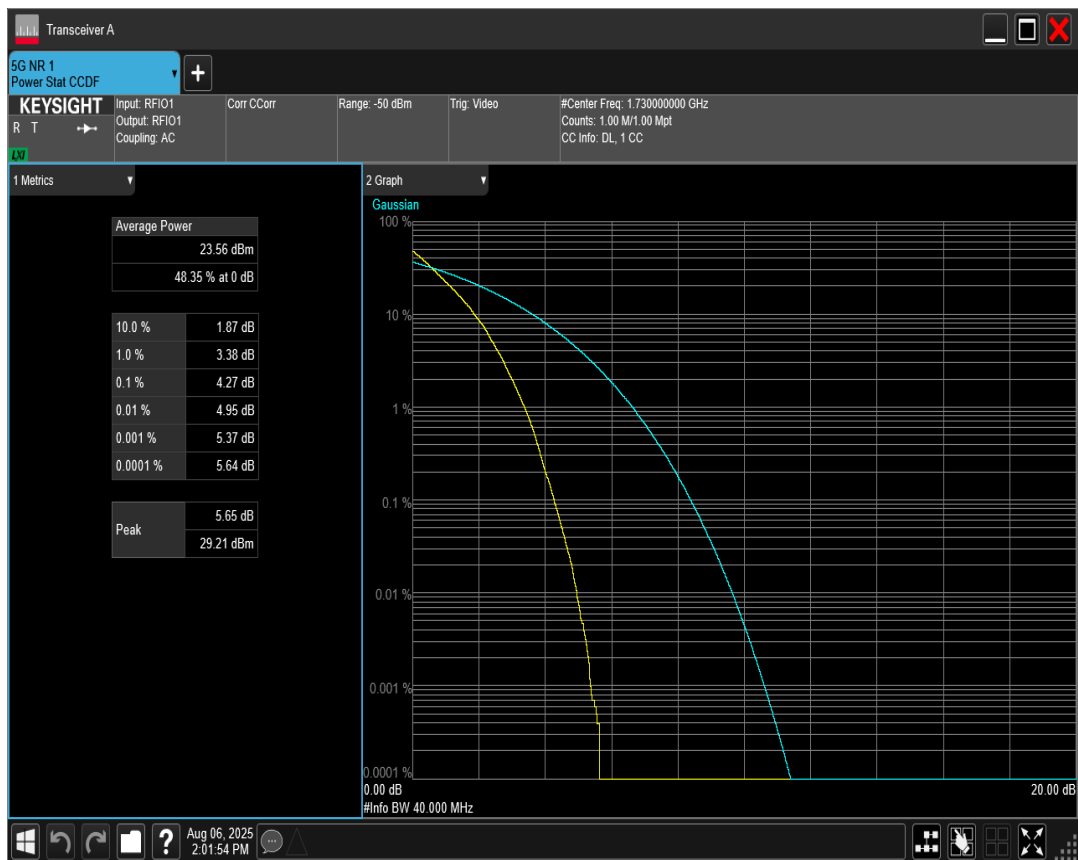
n66 SCS=15kHz DFT_BPSK BW=20MHz Channel=349000 RB=100@0



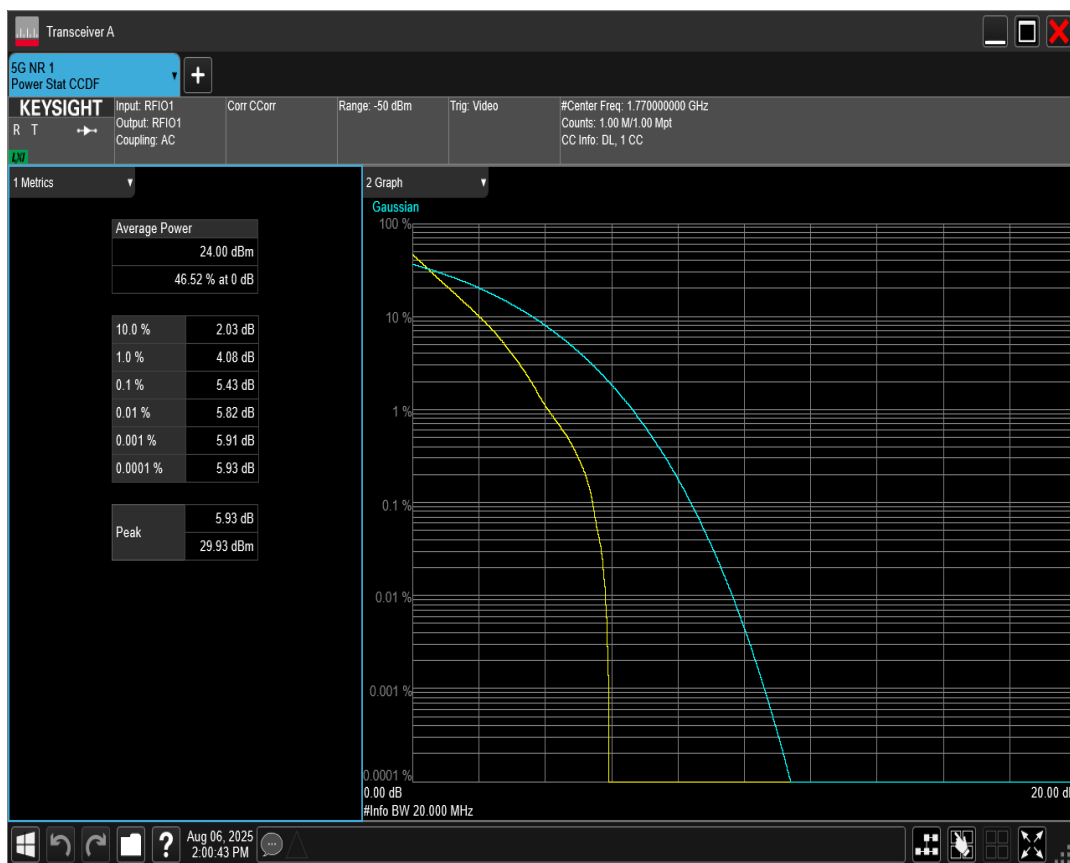
n66 SCS=15kHz DFT_BPSK BW=40MHz Channel=349000 RB=216@0



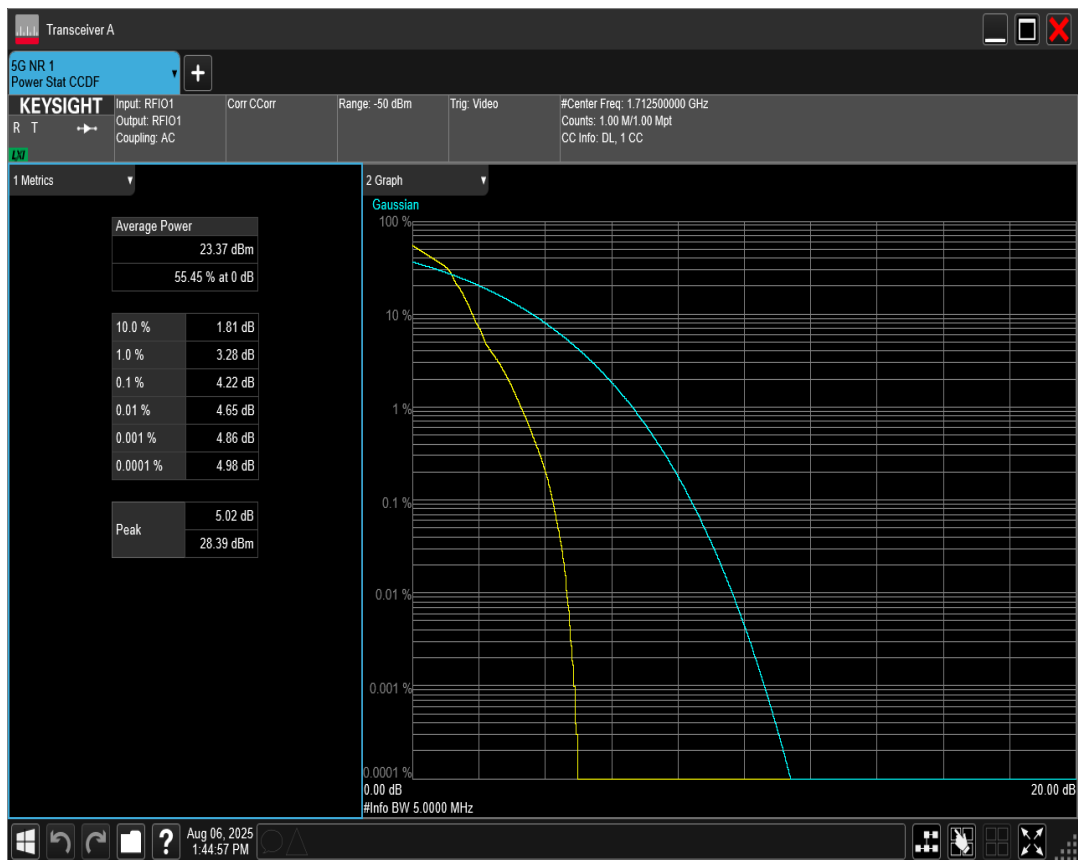
n66 SCS=15kHz DFT_BPSK BW=40MHz Channel=346000 RB=216@0



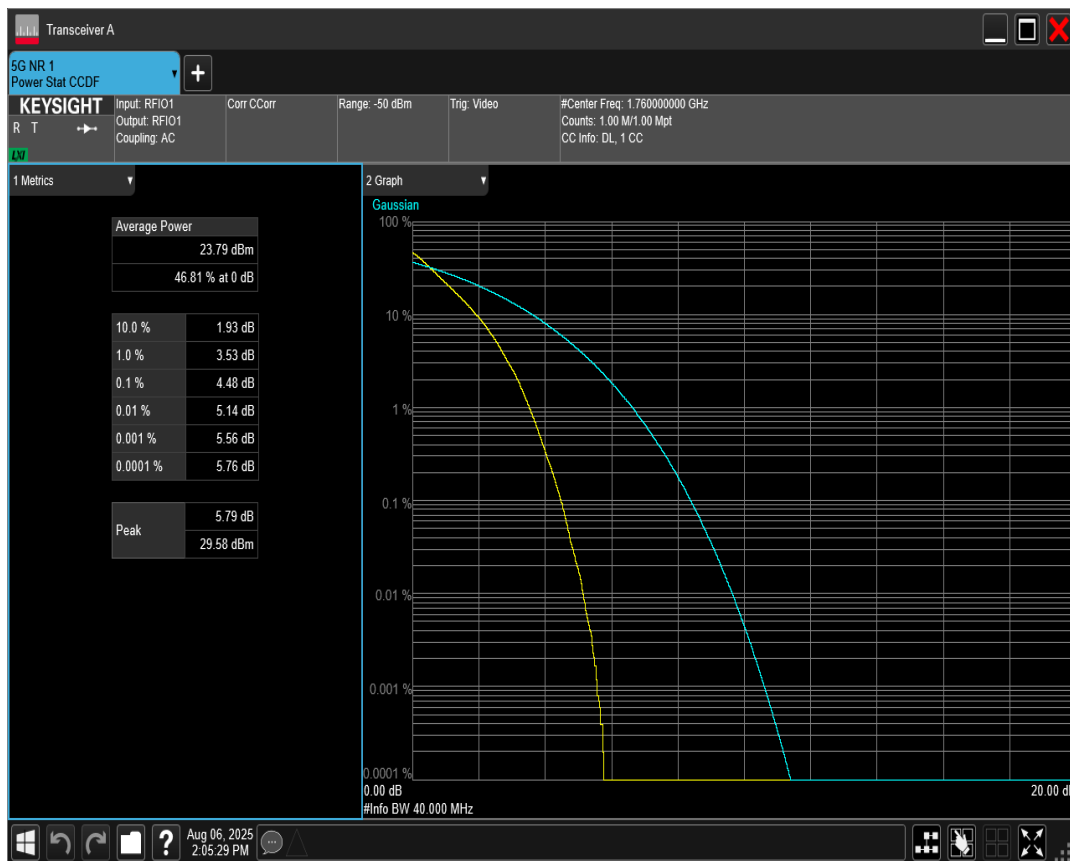
n66 SCS=15kHz DFT_BPSK BW=20MHz Channel=354000 RB=100@0



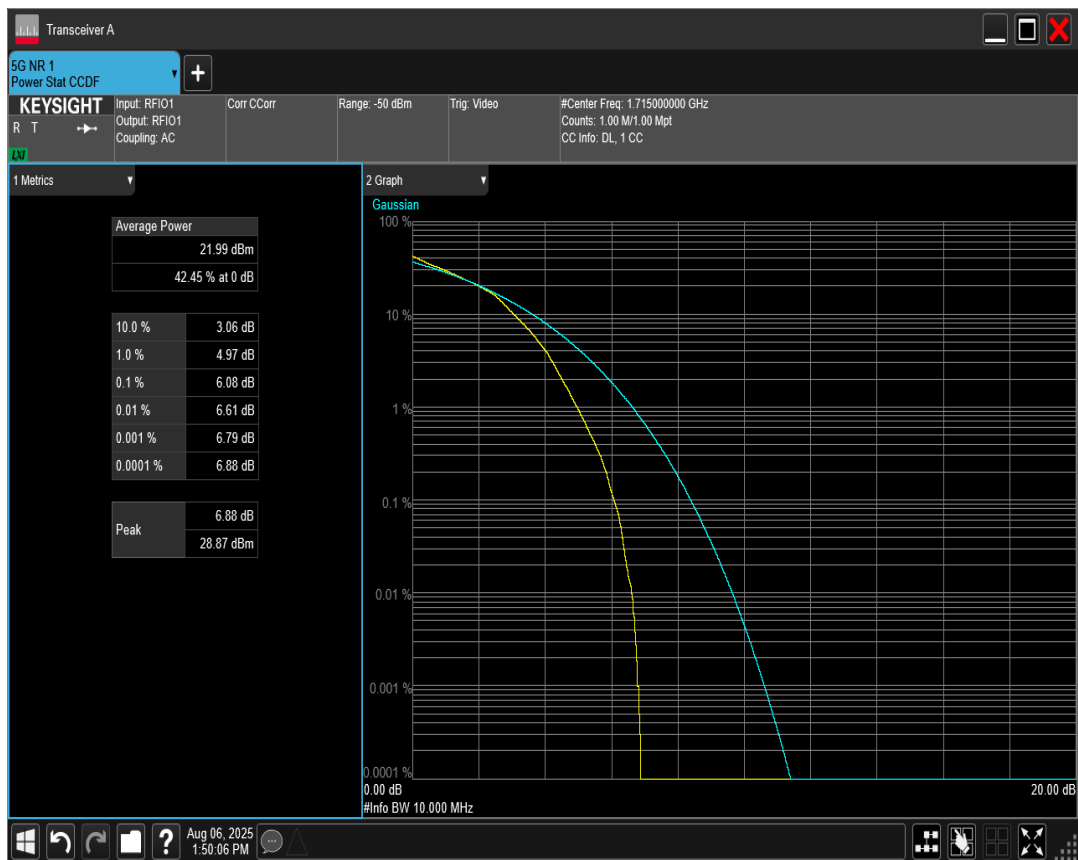
n66 SCS=15kHz DFT_BPSK BW=5MHz Channel=342500 RB=25@0



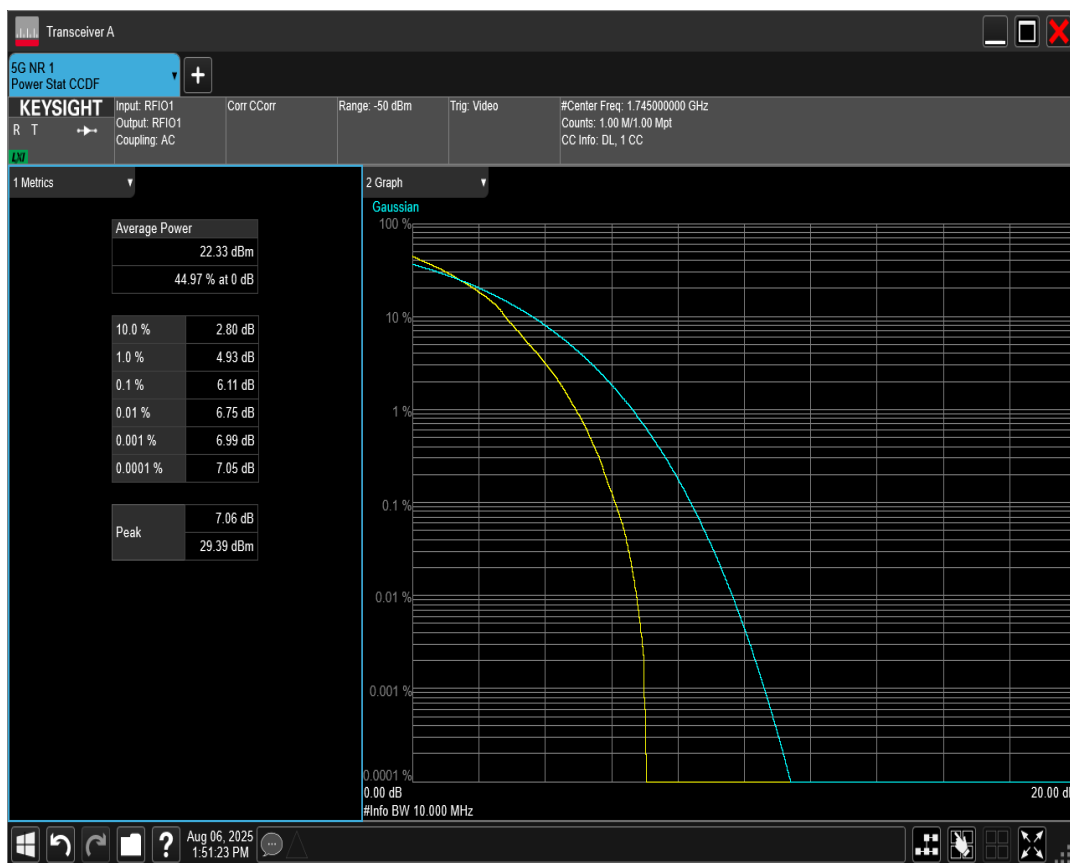
n66 SCS=15kHz DFT_BPSK BW=40MHz Channel=352000 RB=216@0



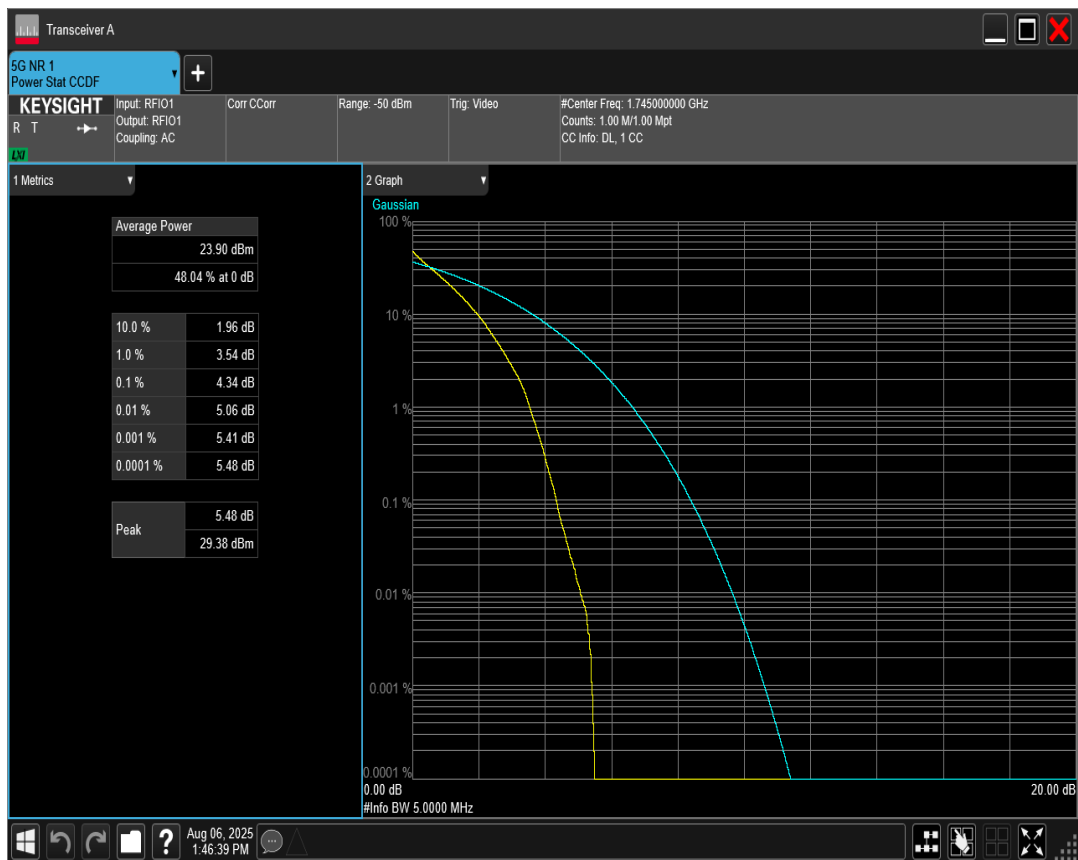
n66 SCS=15kHz DFT_QAM16 BW=10MHz Channel=343000 RB=50@0



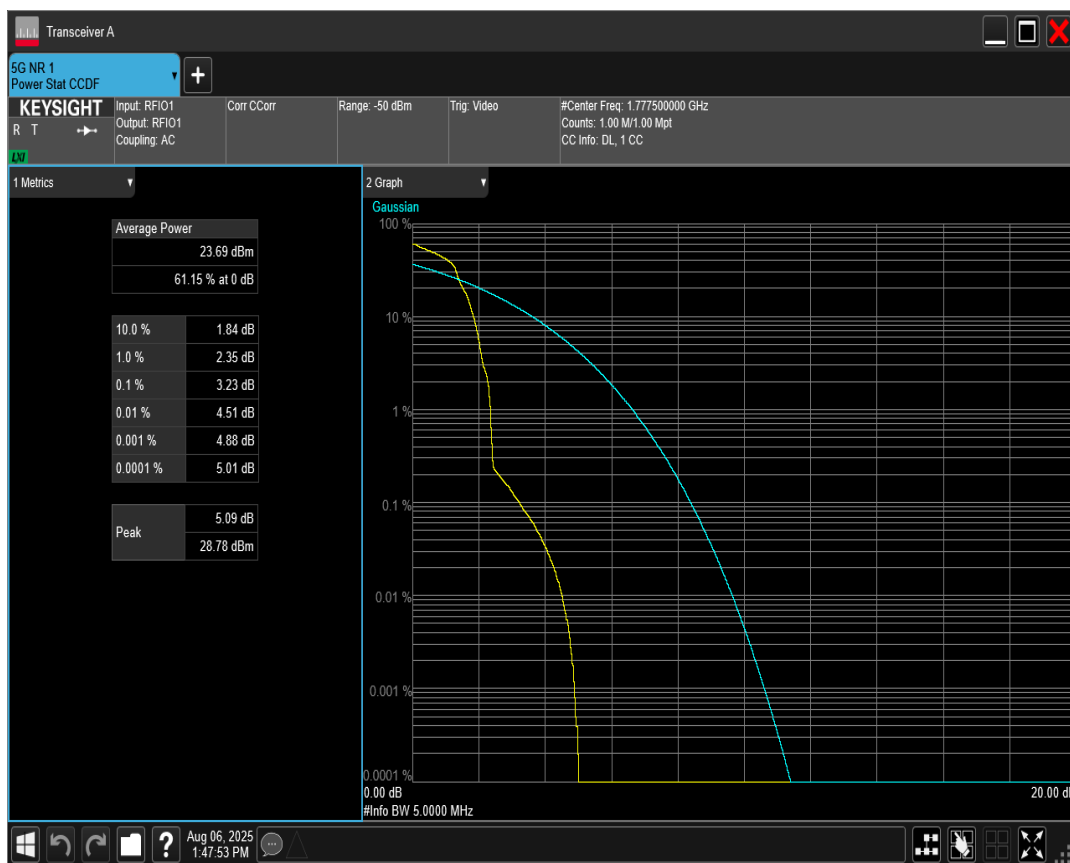
n66 SCS=15kHz DFT_QAM16 BW=10MHz Channel=349000 RB=50@0



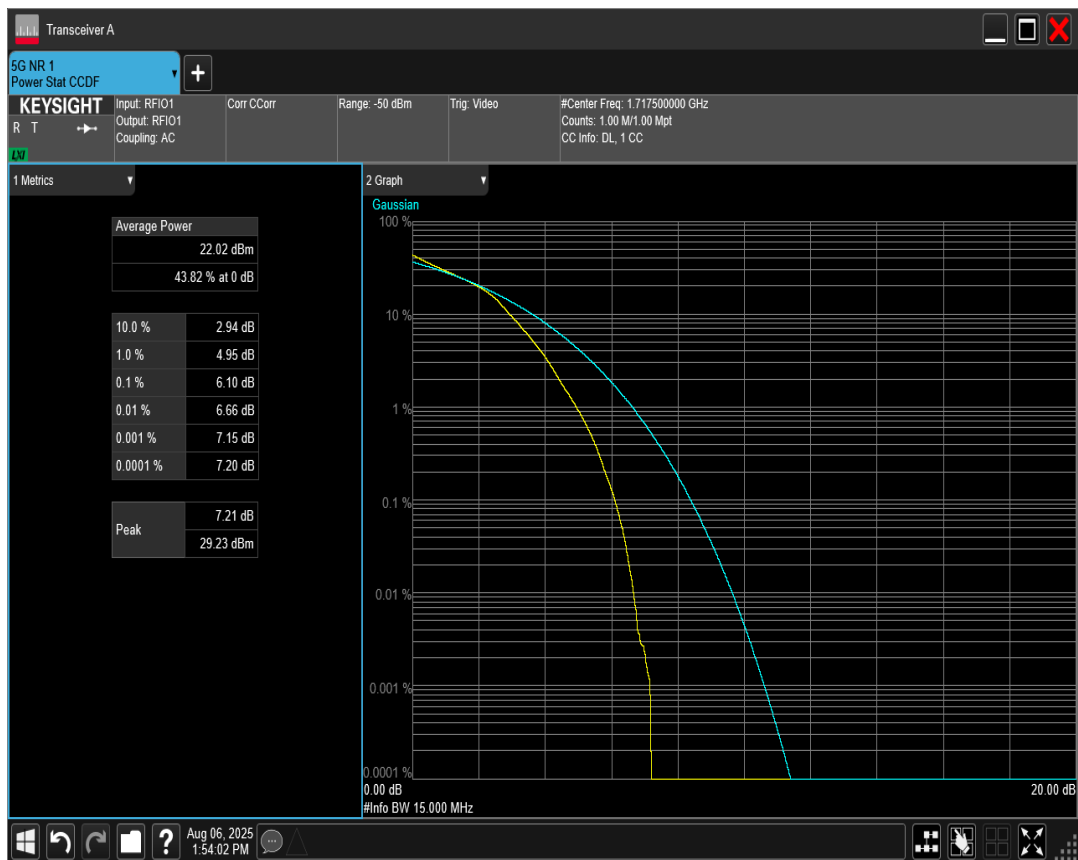
n66 SCS=15kHz DFT_BPSK BW=5MHz Channel=349000 RB=25@0



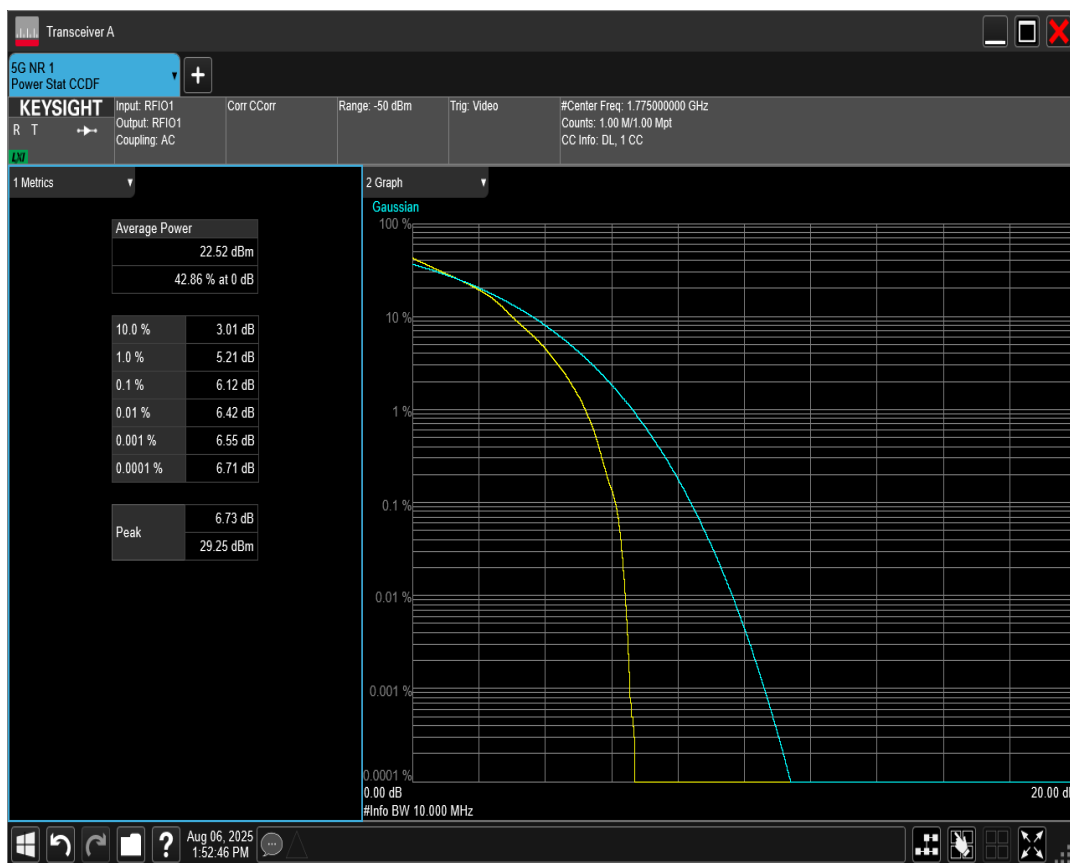
n66 SCS=15kHz DFT_BPSK BW=5MHz Channel=355500 RB=25@0



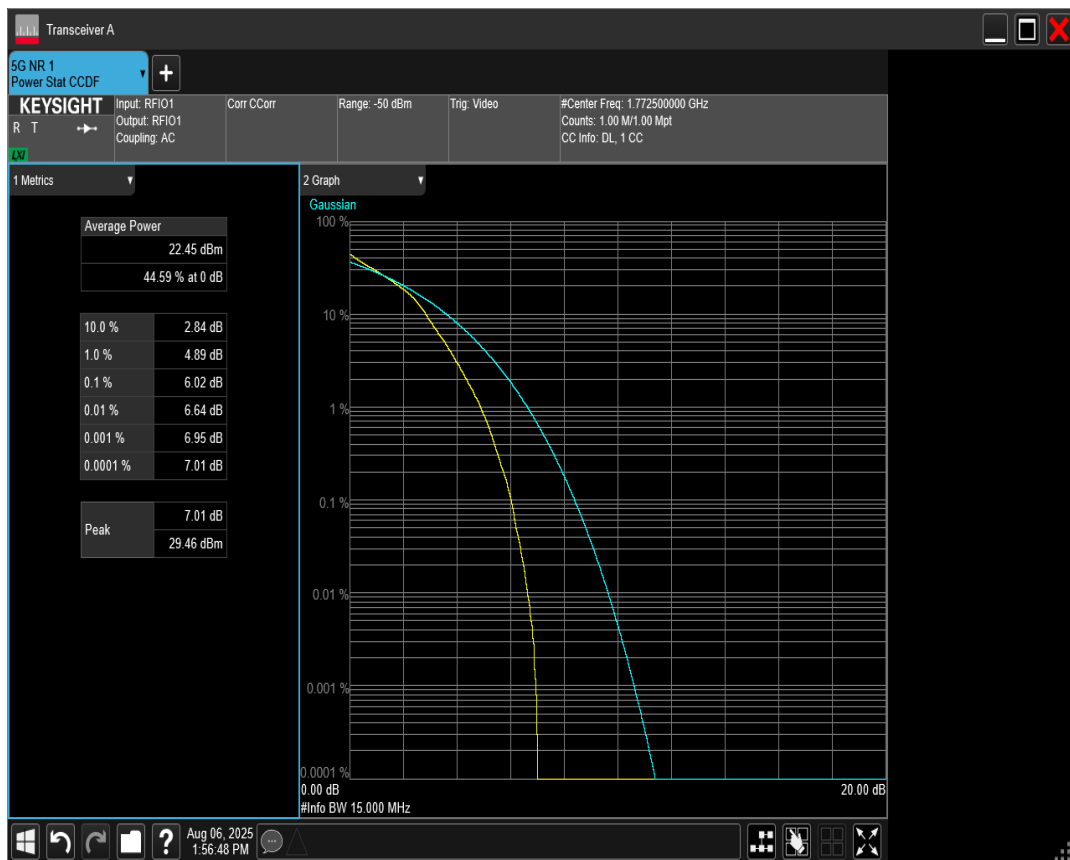
n66 SCS=15kHz DFT_QAM16 BW=15MHz Channel=343500 RB=75@0



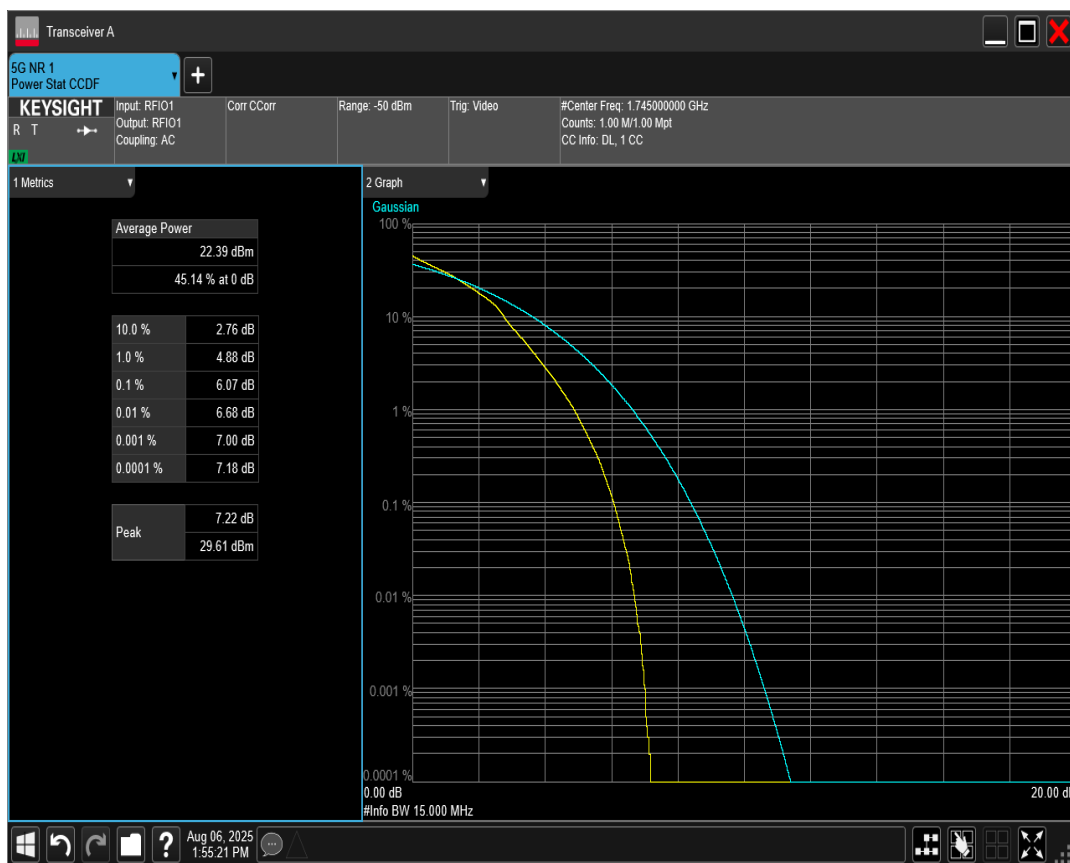
n66 SCS=15kHz DFT_QAM16 BW=10MHz Channel=355000 RB=50@0



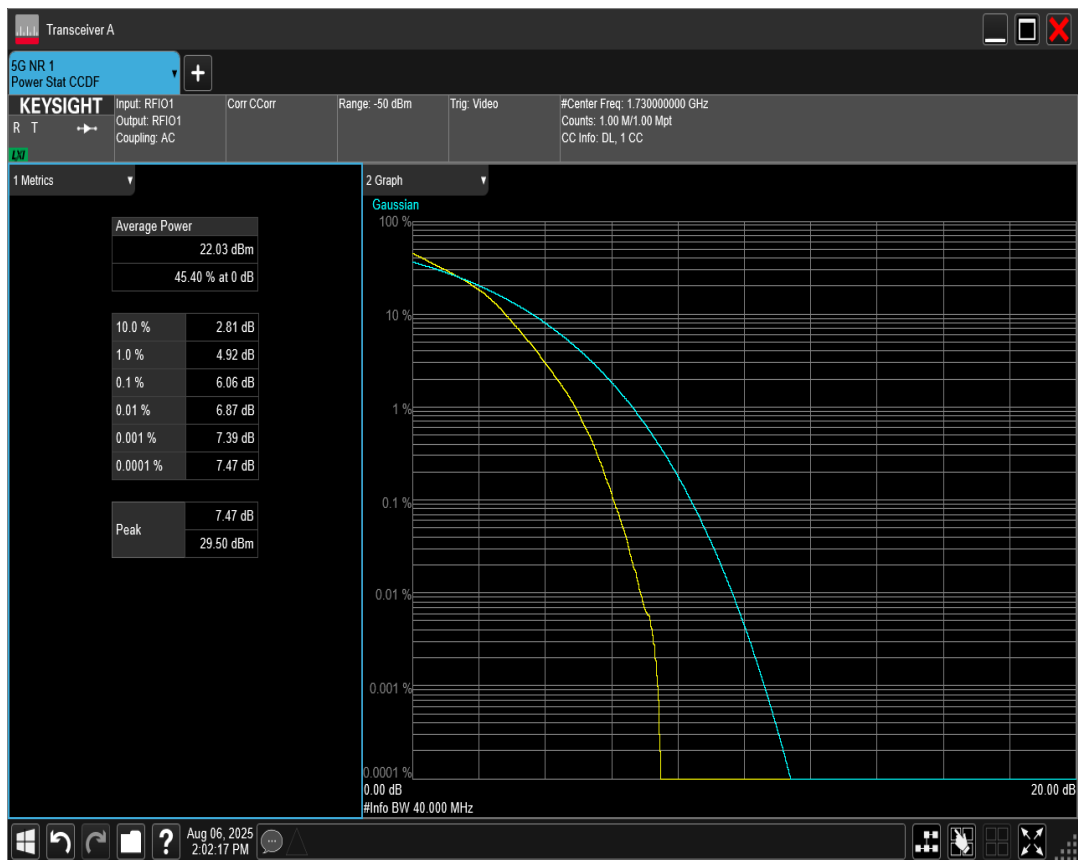
n66 SCS=15kHz DFT_QAM16 BW=15MHz Channel=354500 RB=75@0



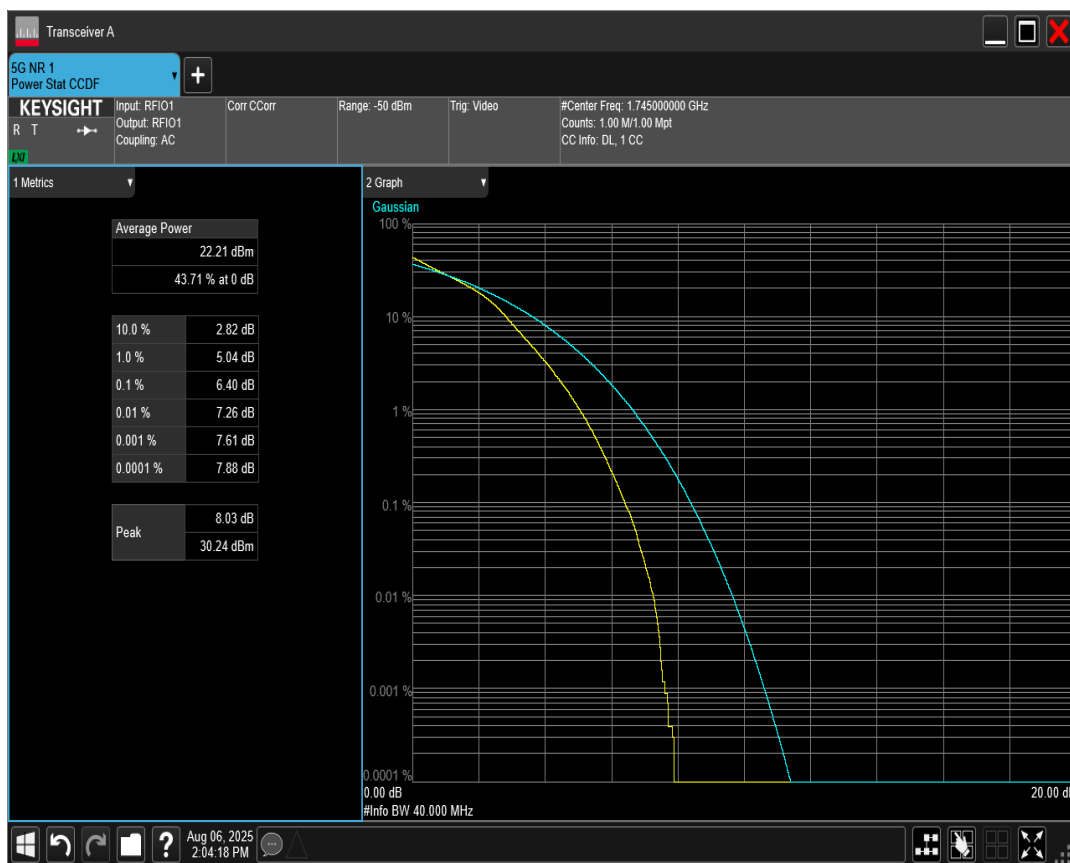
n66 SCS=15kHz DFT_QAM16 BW=15MHz Channel=349000 RB=75@0



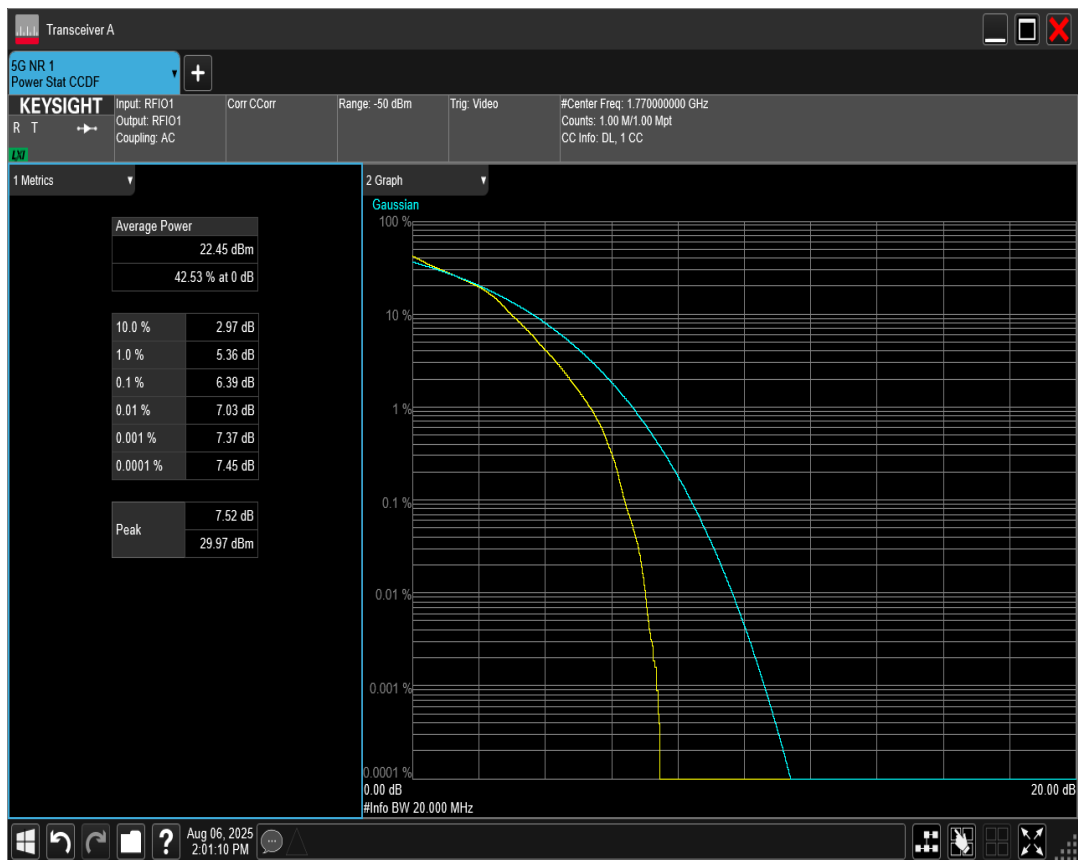
n66 SCS=15kHz DFT_QAM16 BW=40MHz Channel=346000 RB=216@0



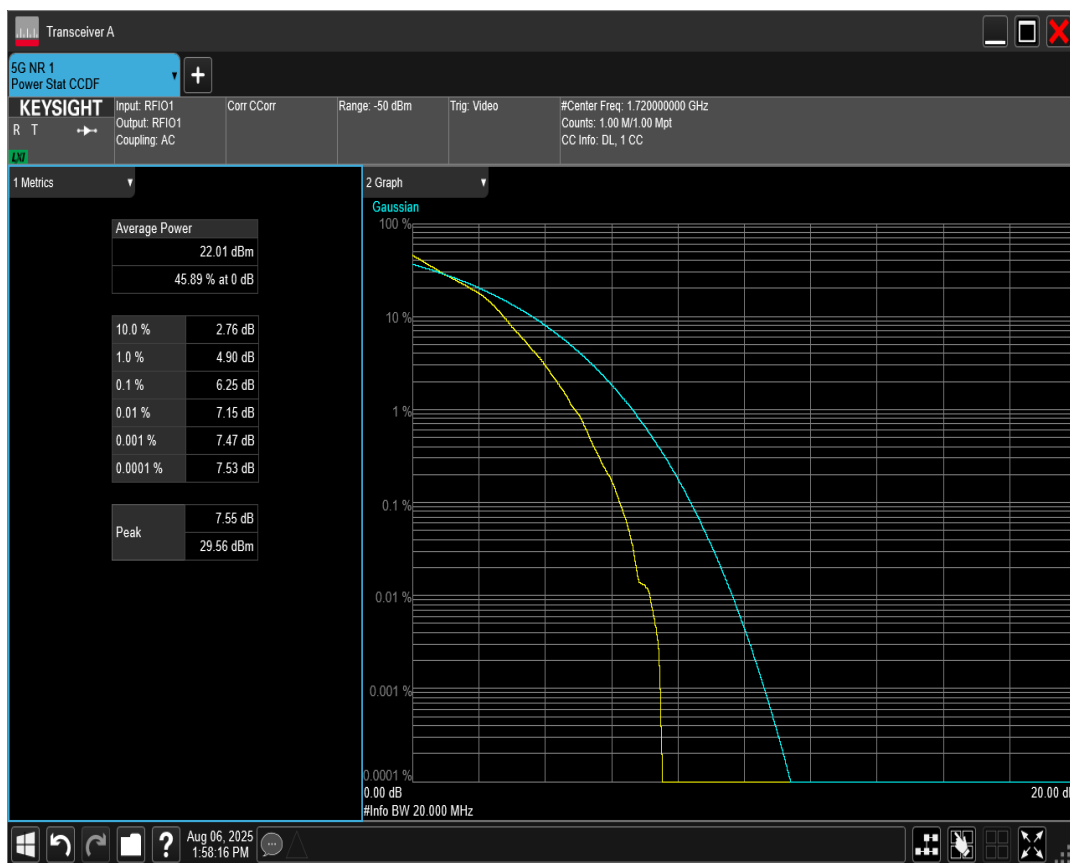
n66 SCS=15kHz DFT_QAM16 BW=40MHz Channel=349000 RB=216@0



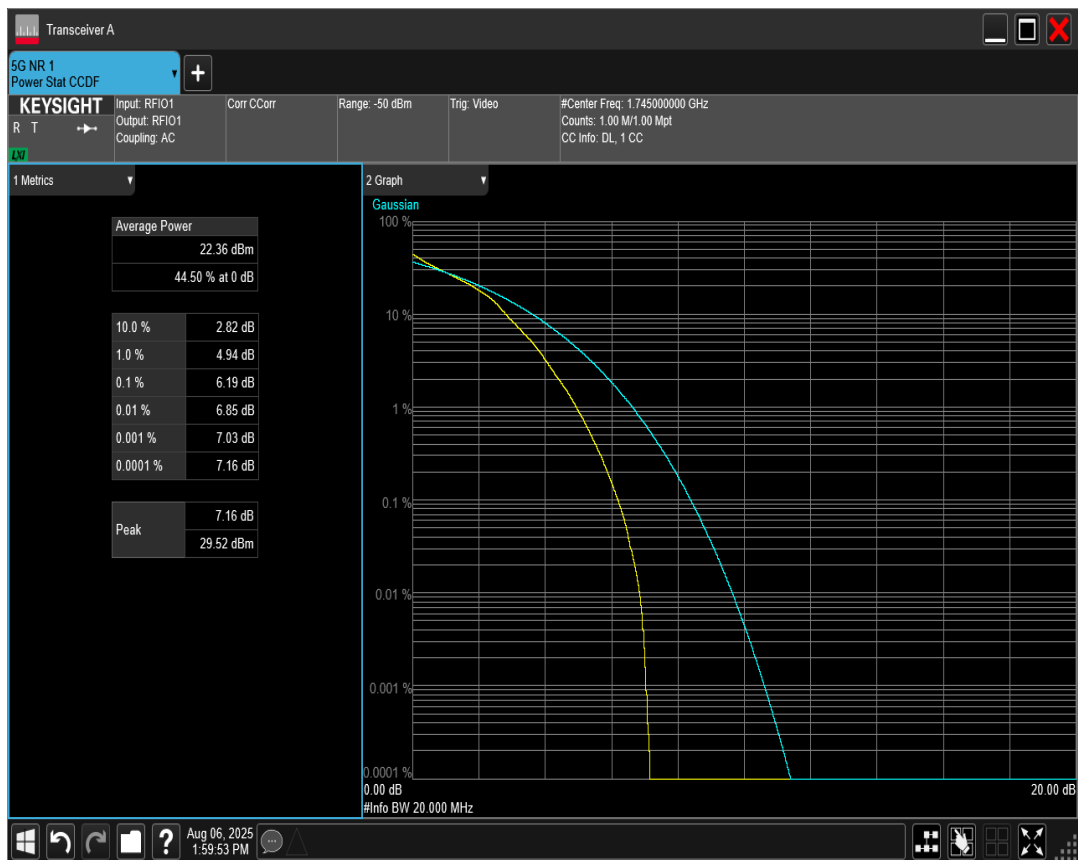
n66 SCS=15kHz DFT_QAM16 BW=20MHz Channel=354000 RB=100@0



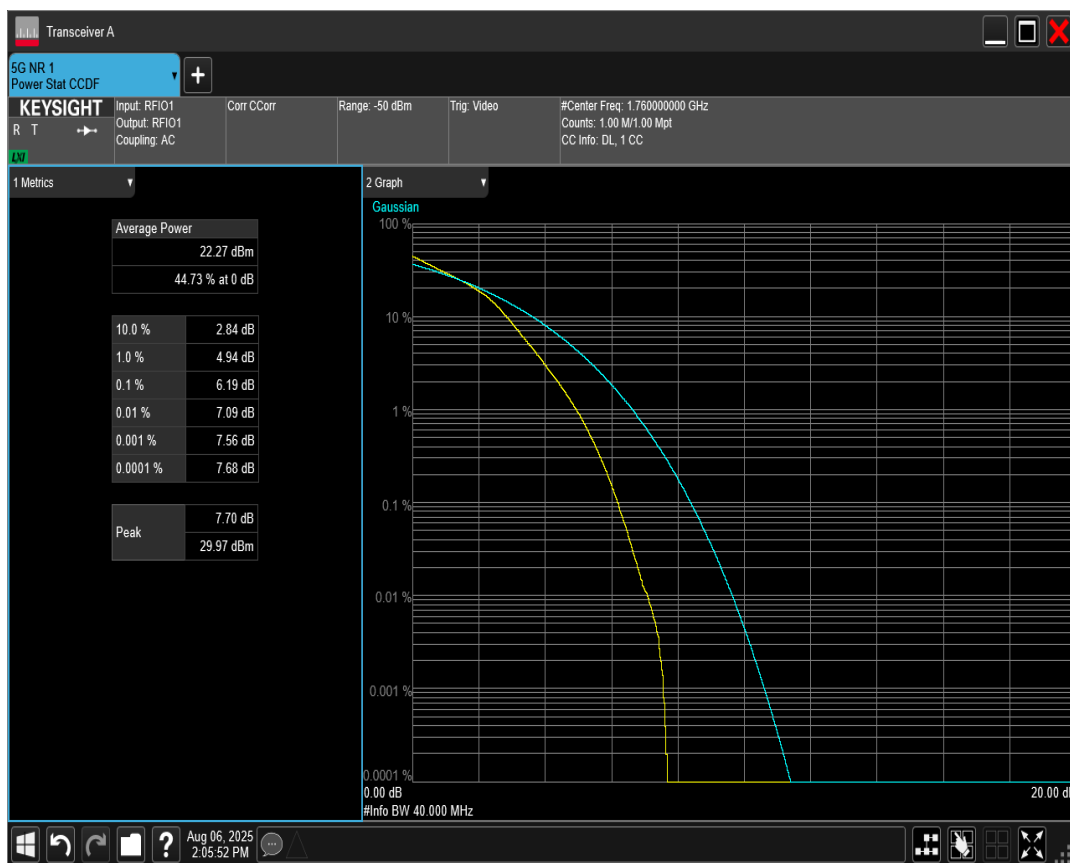
n66 SCS=15kHz DFT_QAM16 BW=20MHz Channel=344000 RB=100@0



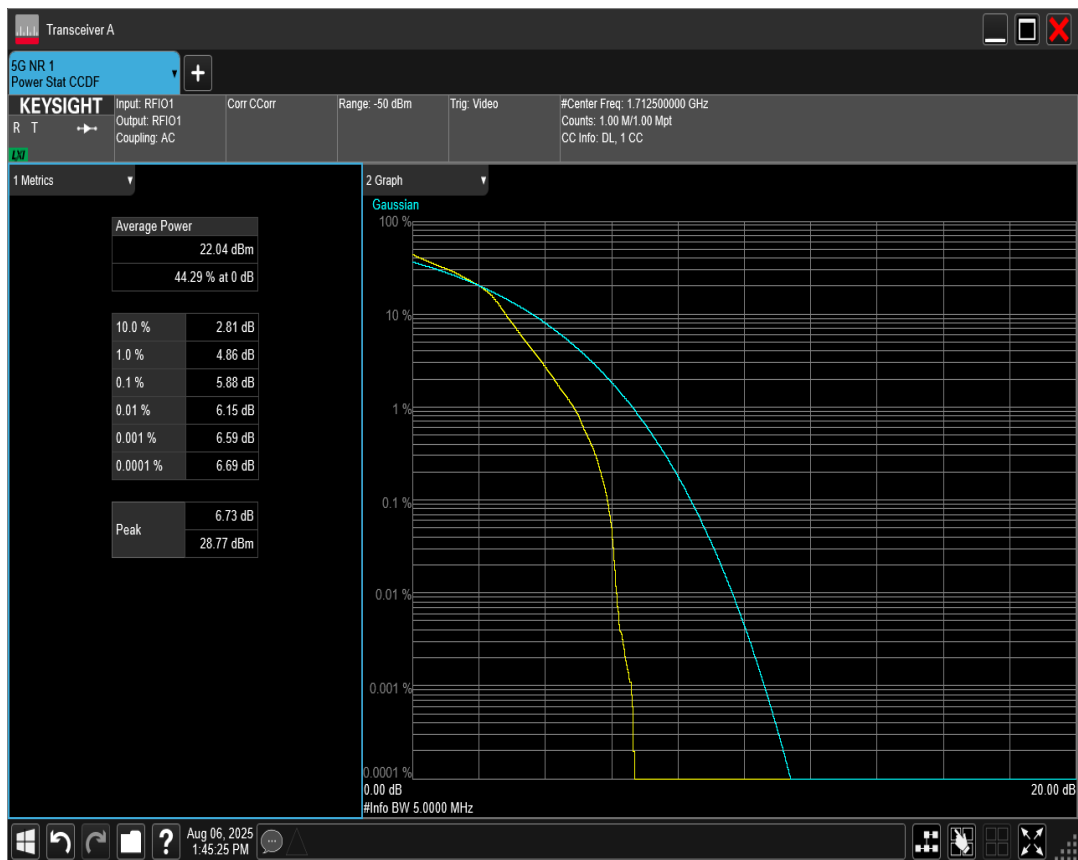
n66 SCS=15kHz DFT_QAM16 BW=20MHz Channel=349000 RB=100@0



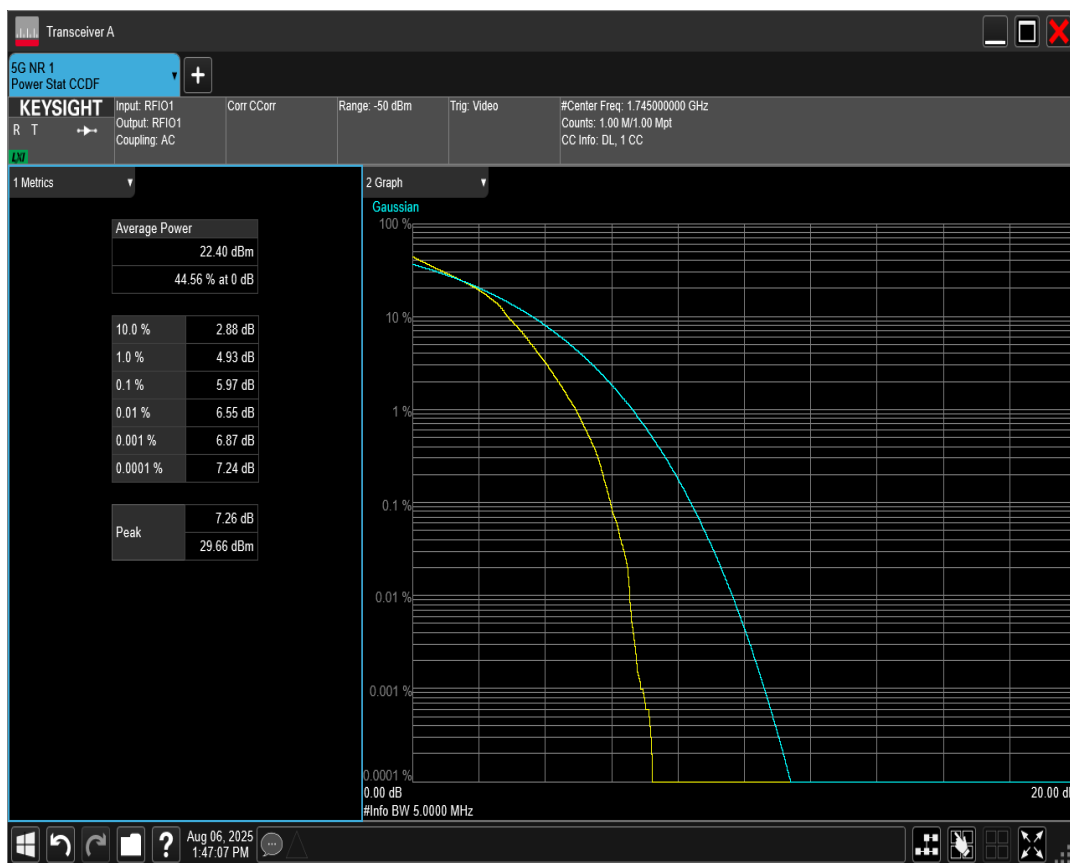
n66 SCS=15kHz DFT_QAM16 BW=40MHz Channel=352000 RB=216@0



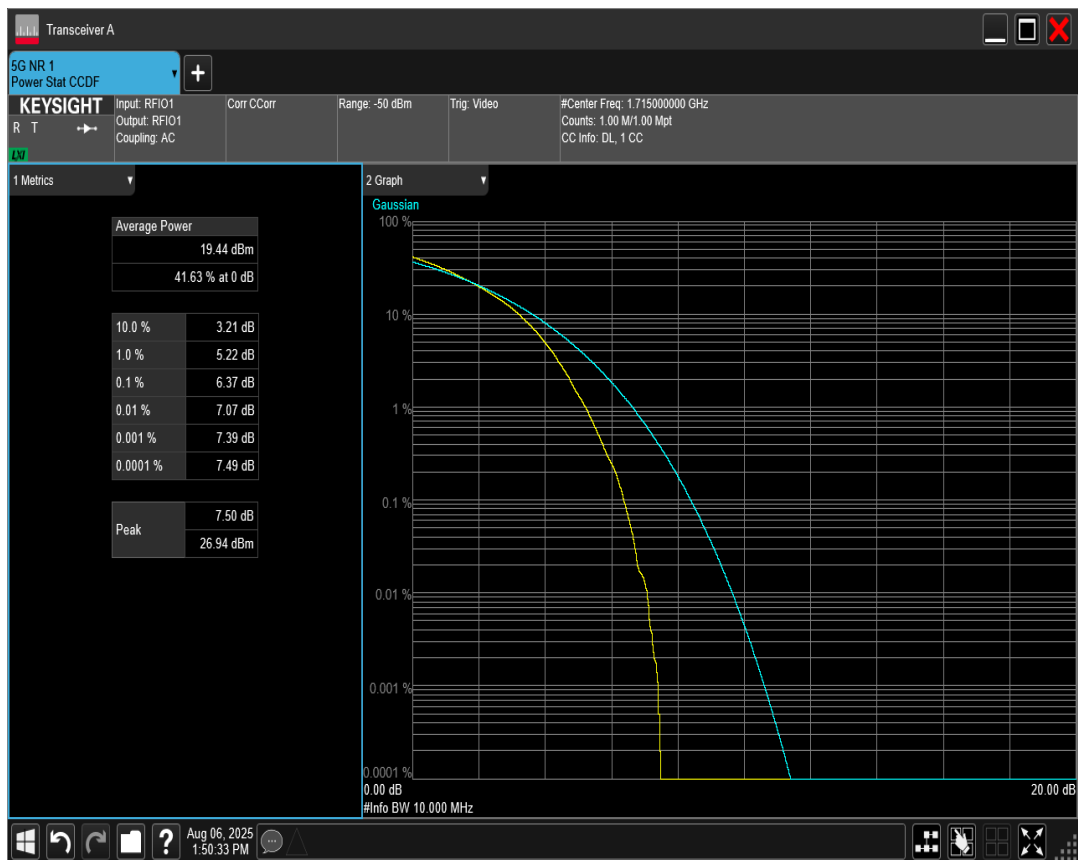
n66 SCS=15kHz DFT_QAM16 BW=5MHz Channel=342500 RB=25@0



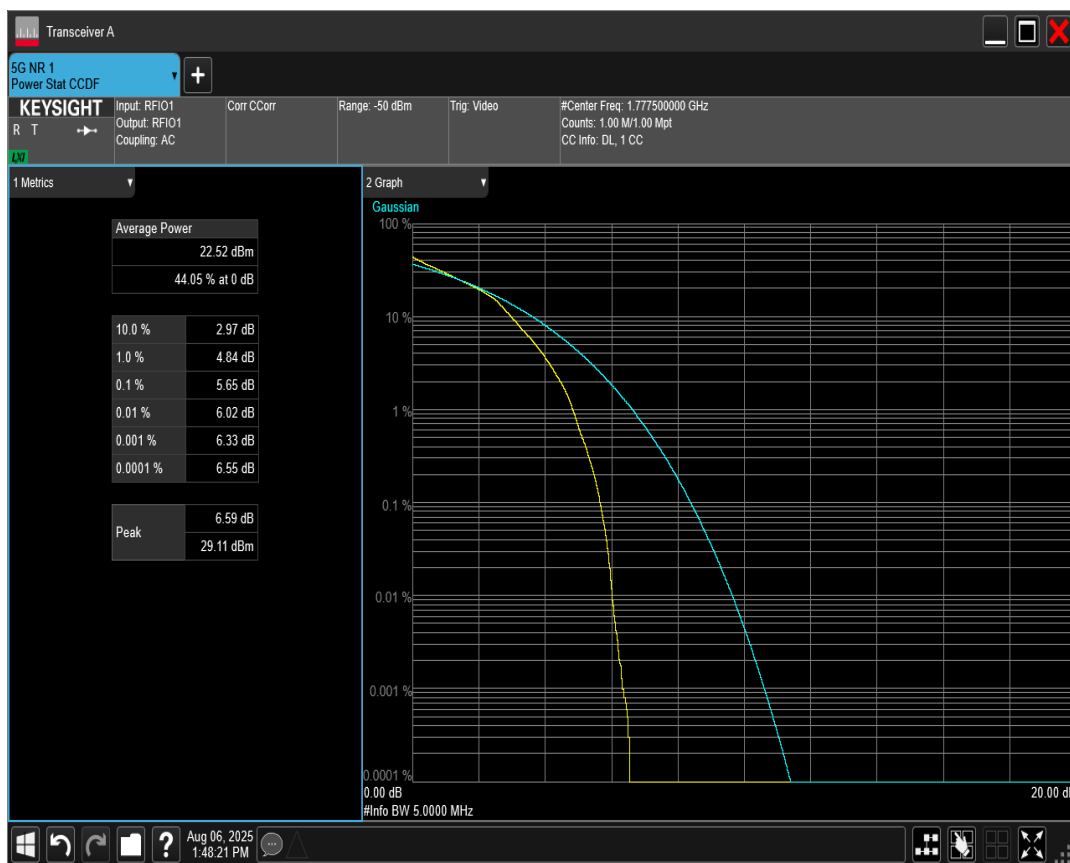
n66 SCS=15kHz DFT_QAM16 BW=5MHz Channel=349000 RB=25@0



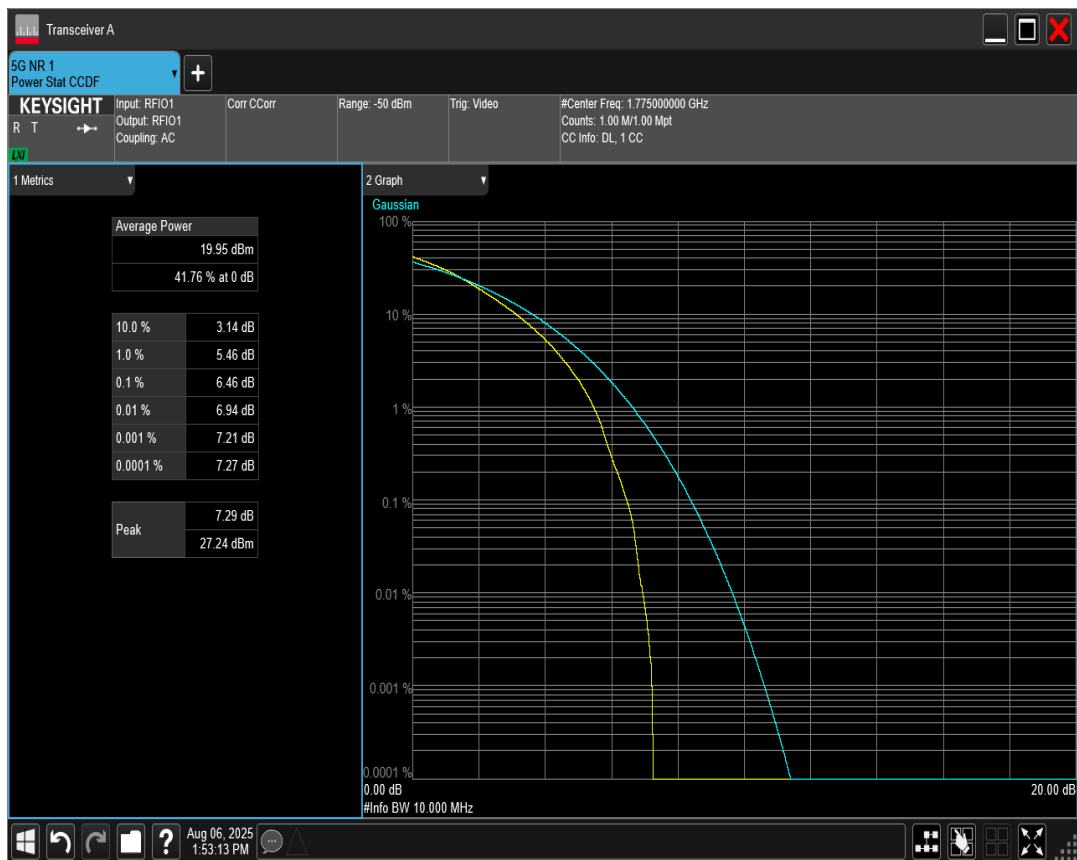
n66 SCS=15kHz DFT_QAM256 BW=10MHz Channel=343000 RB=50@0



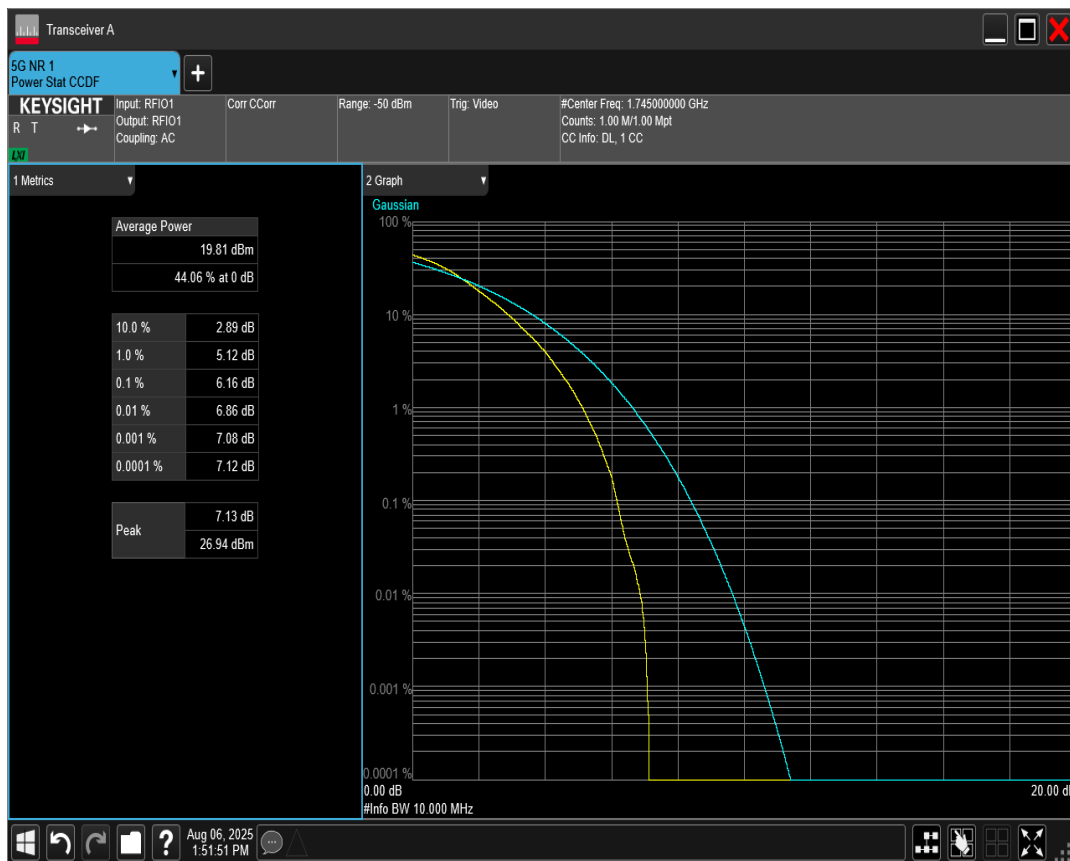
n66 SCS=15kHz DFT_QAM16 BW=5MHz Channel=355500 RB=25@0



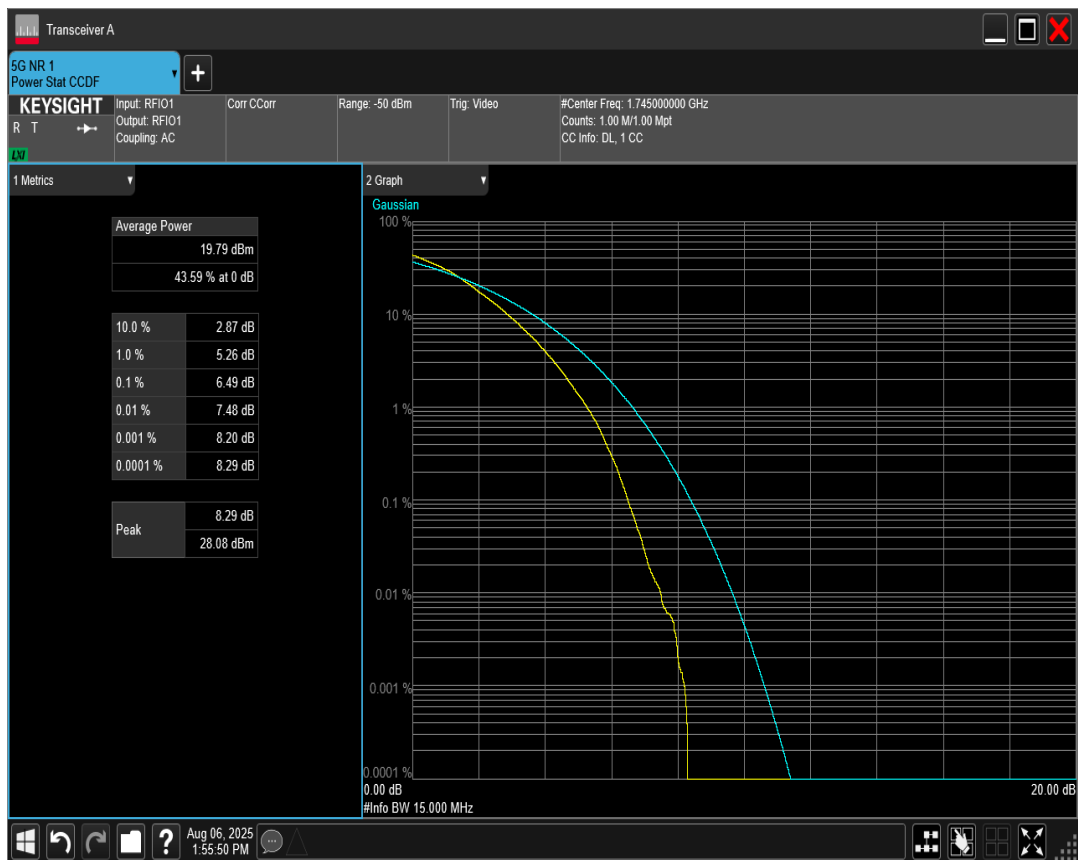
n66 SCS=15kHz DFT_QAM256 BW=10MHz Channel=355000 RB=50@0



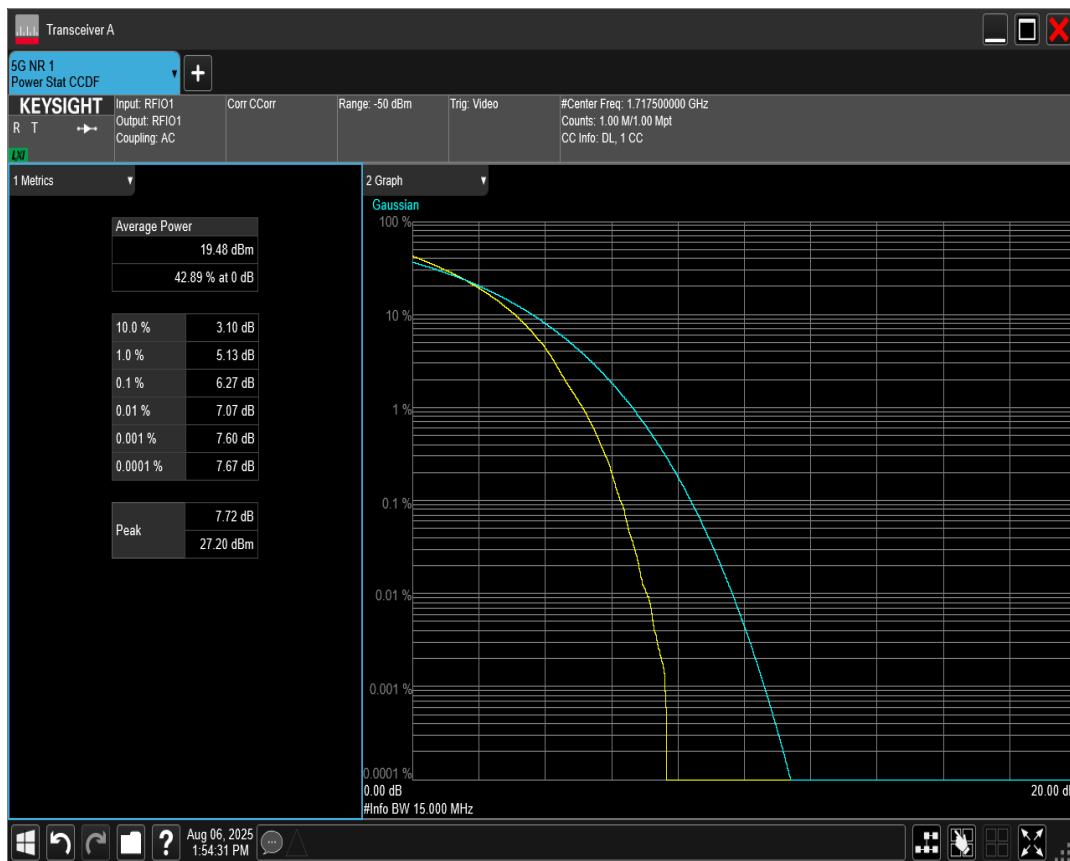
n66 SCS=15kHz DFT_QAM256 BW=10MHz Channel=349000 RB=50@0



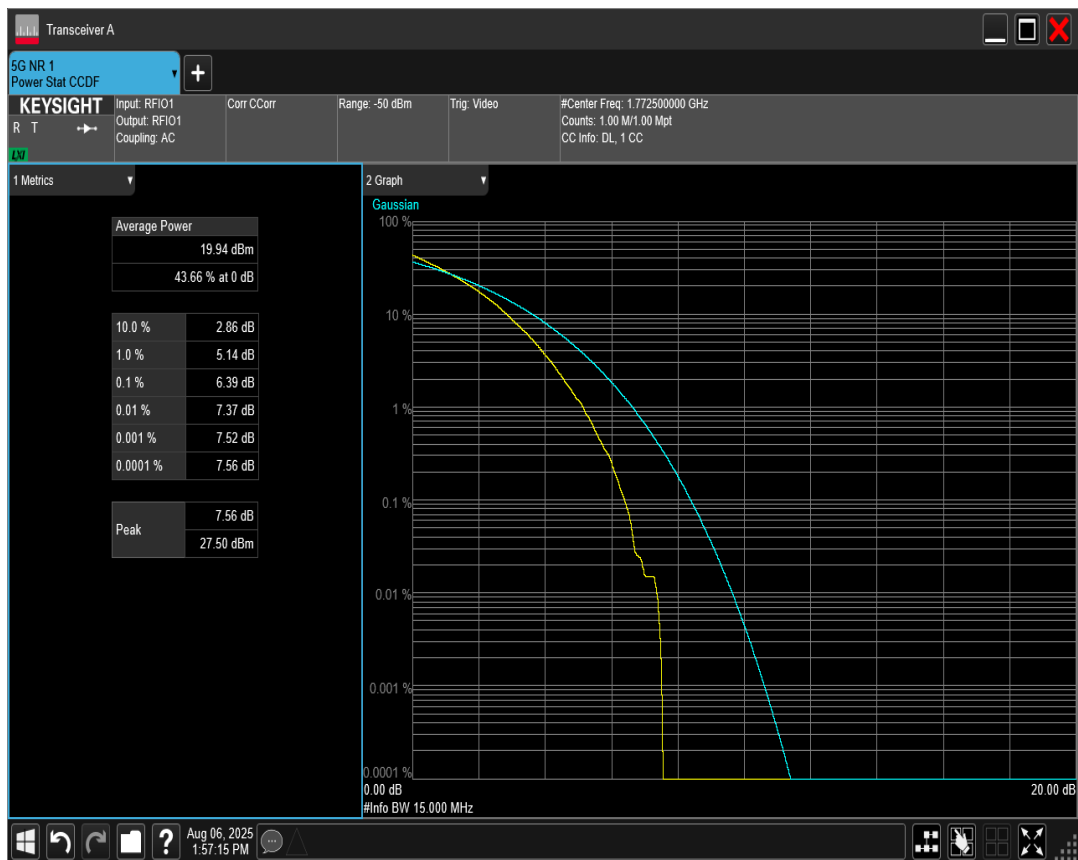
n66 SCS=15kHz DFT_QAM256 BW=15MHz Channel=349000 RB=75@0



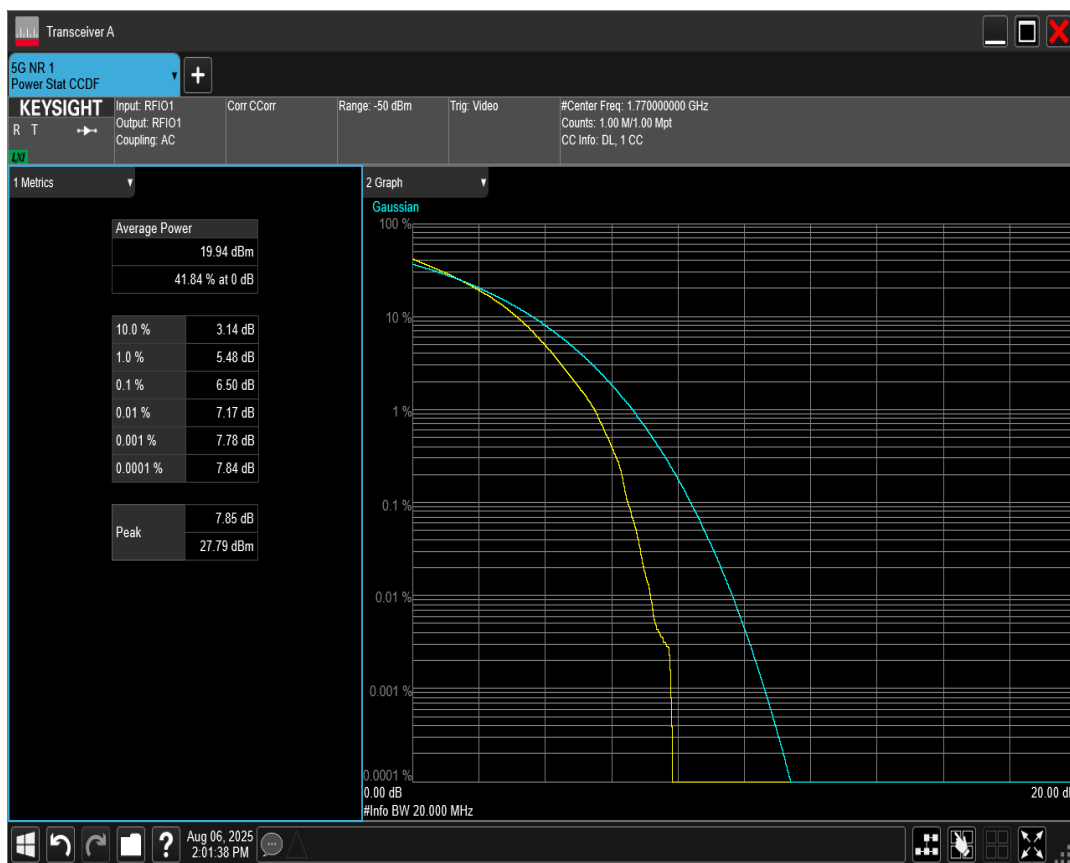
n66 SCS=15kHz DFT_QAM256 BW=15MHz Channel=343500 RB=75@0



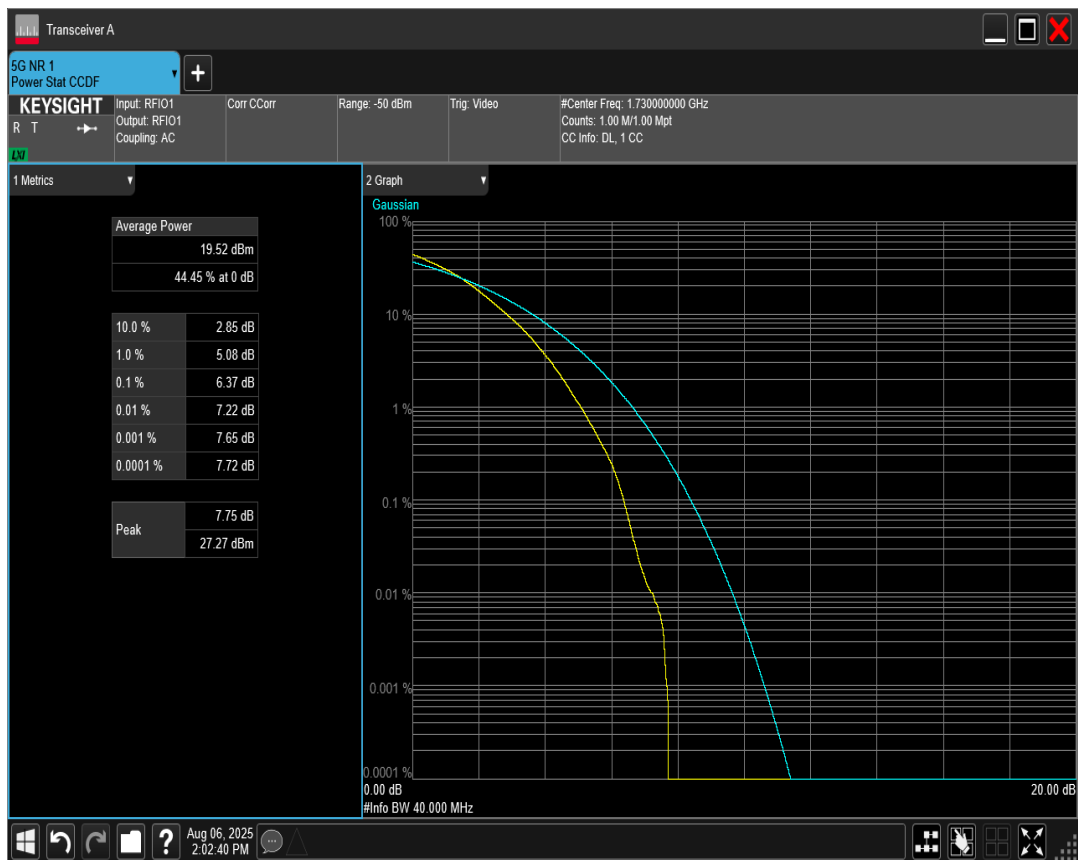
n66 SCS=15kHz DFT_QAM256 BW=15MHz Channel=354500 RB=75@0



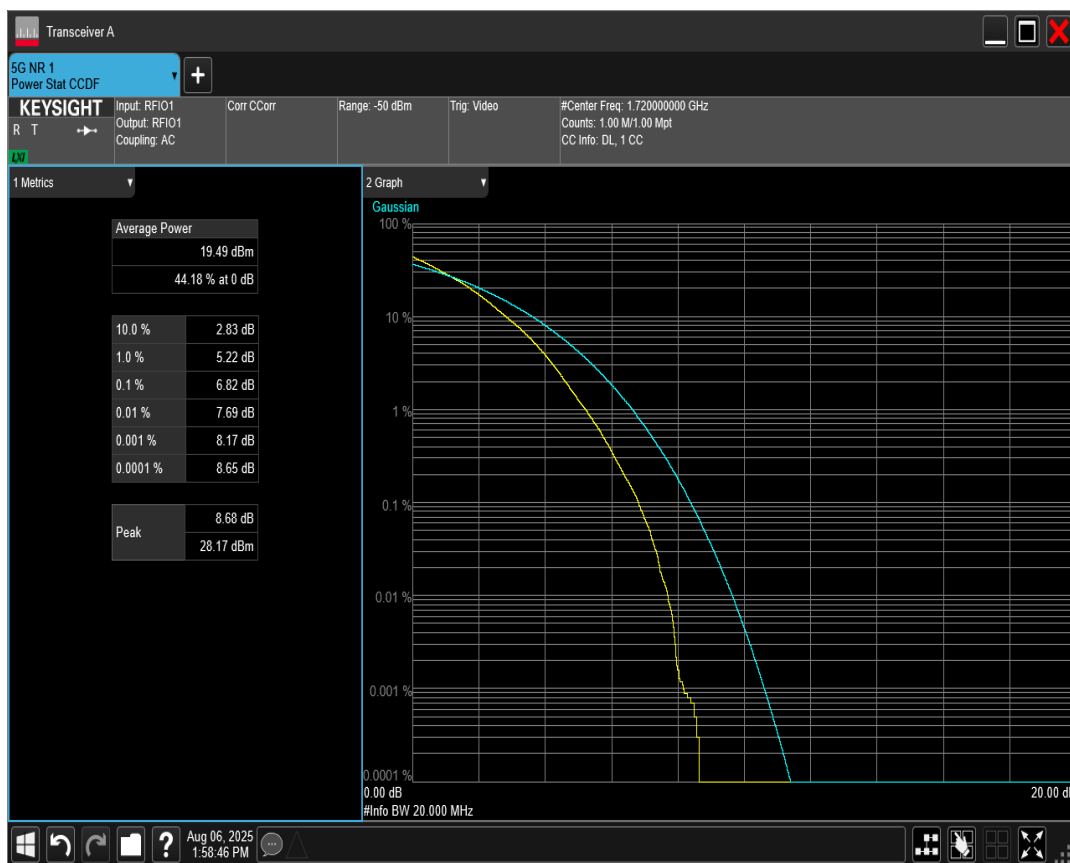
n66 SCS=15kHz DFT_QAM256 BW=20MHz Channel=354000 RB=100@0



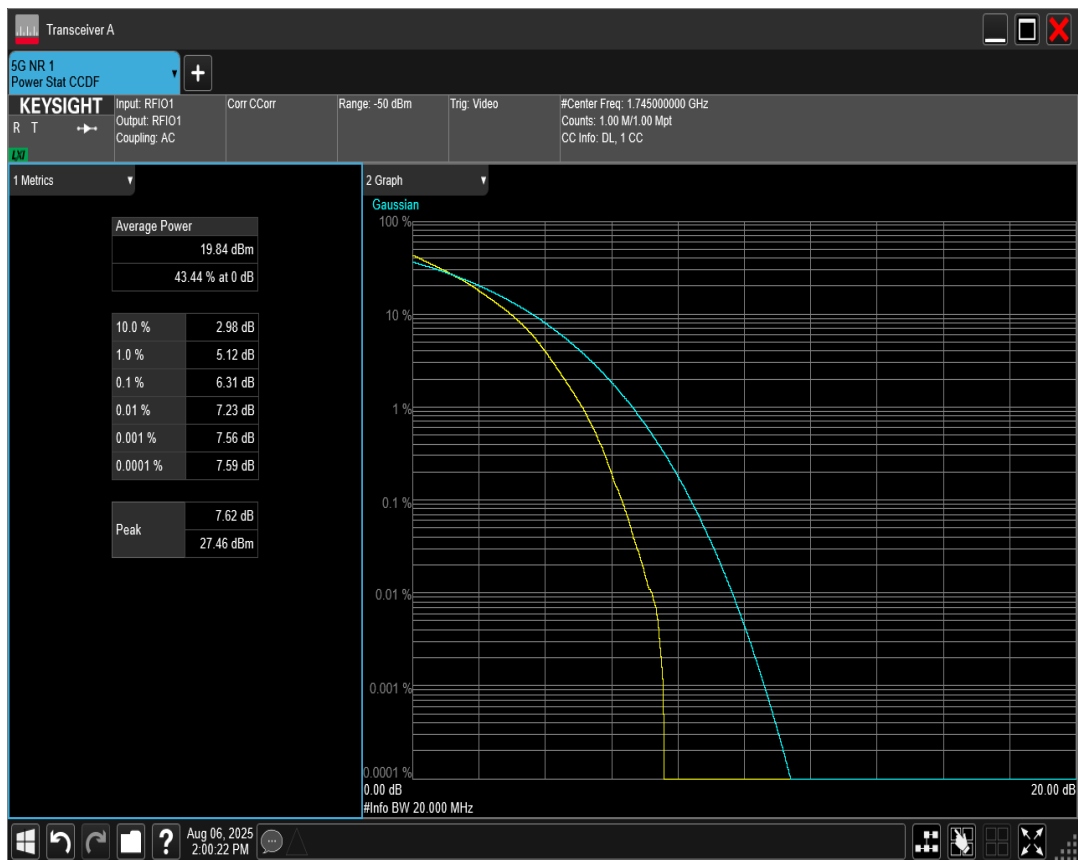
n66 SCS=15kHz DFT_QAM256 BW=40MHz Channel=346000 RB=216@0



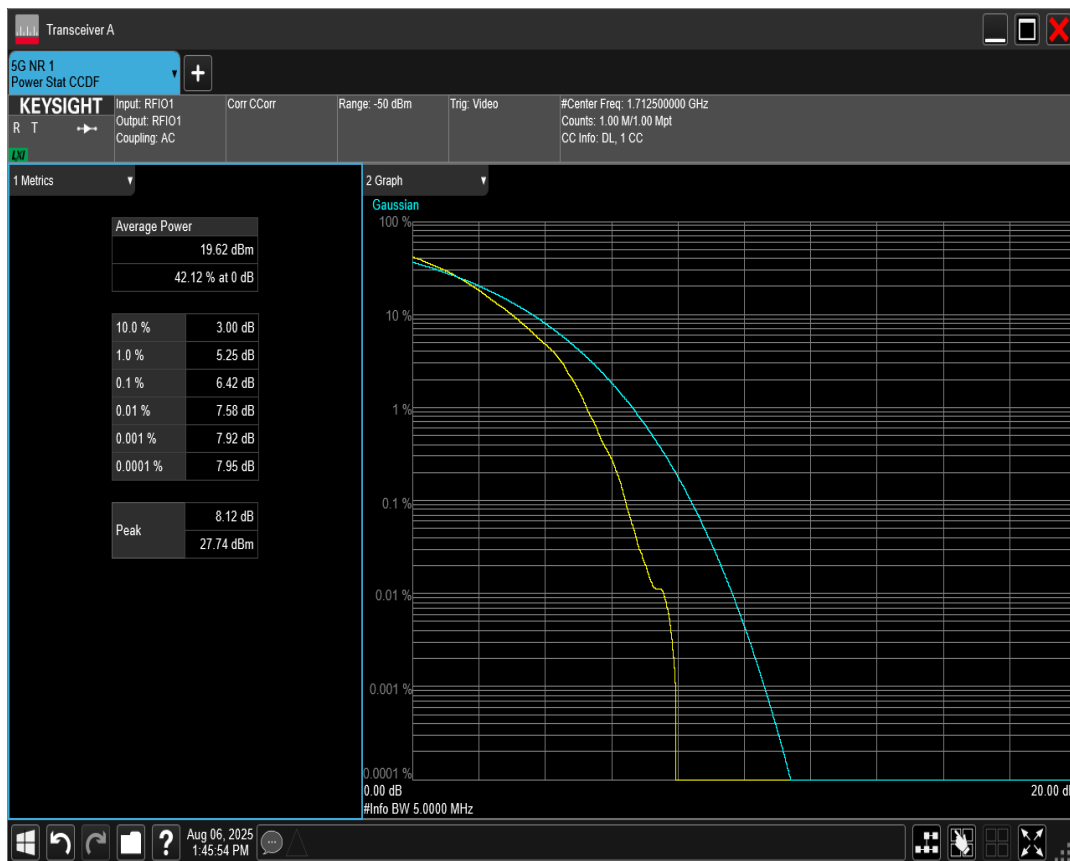
n66 SCS=15kHz DFT_QAM256 BW=20MHz Channel=344000 RB=100@0



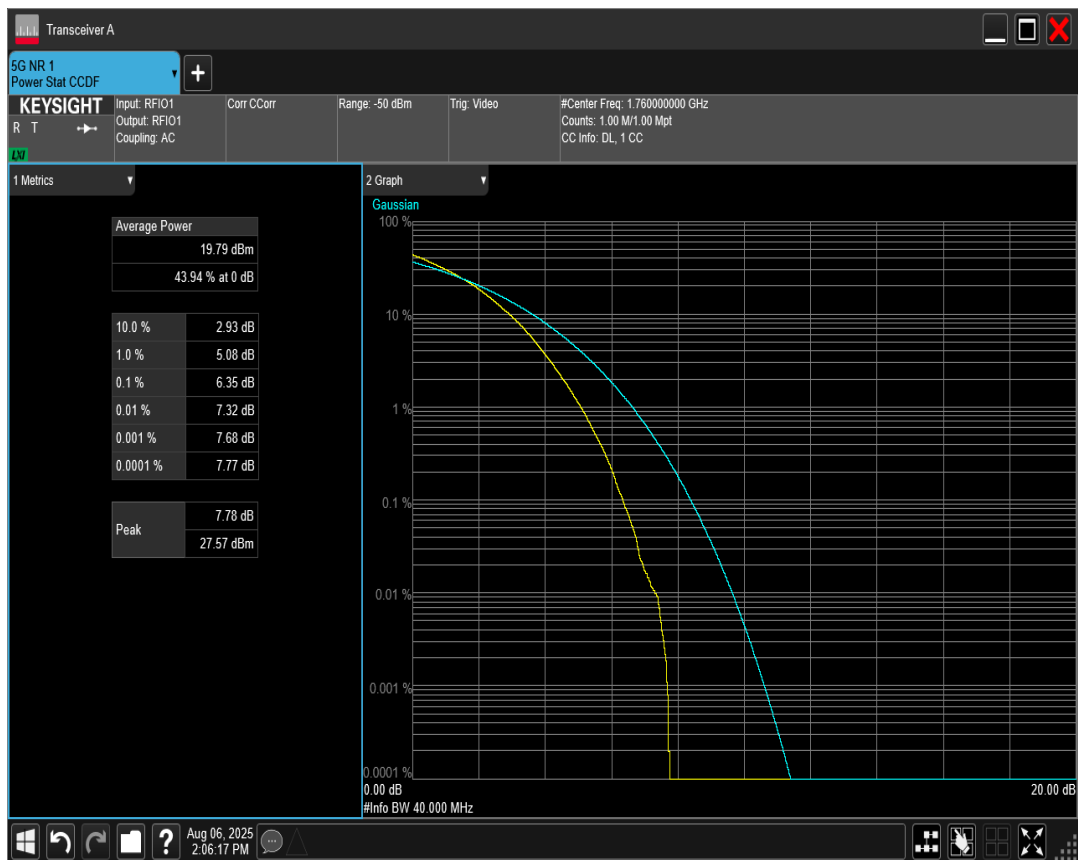
n66 SCS=15kHz DFT_QAM256 BW=20MHz Channel=349000 RB=100@0



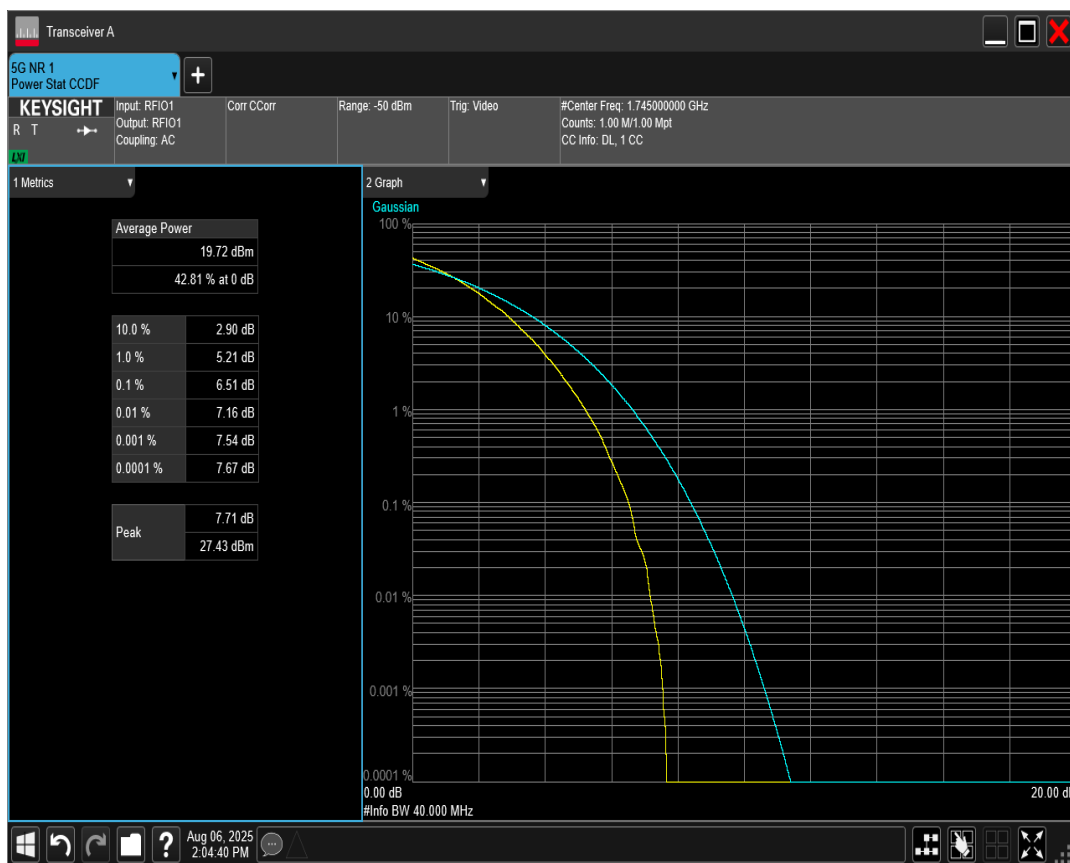
n66 SCS=15kHz DFT_QAM256 BW=5MHz Channel=342500 RB=25@0



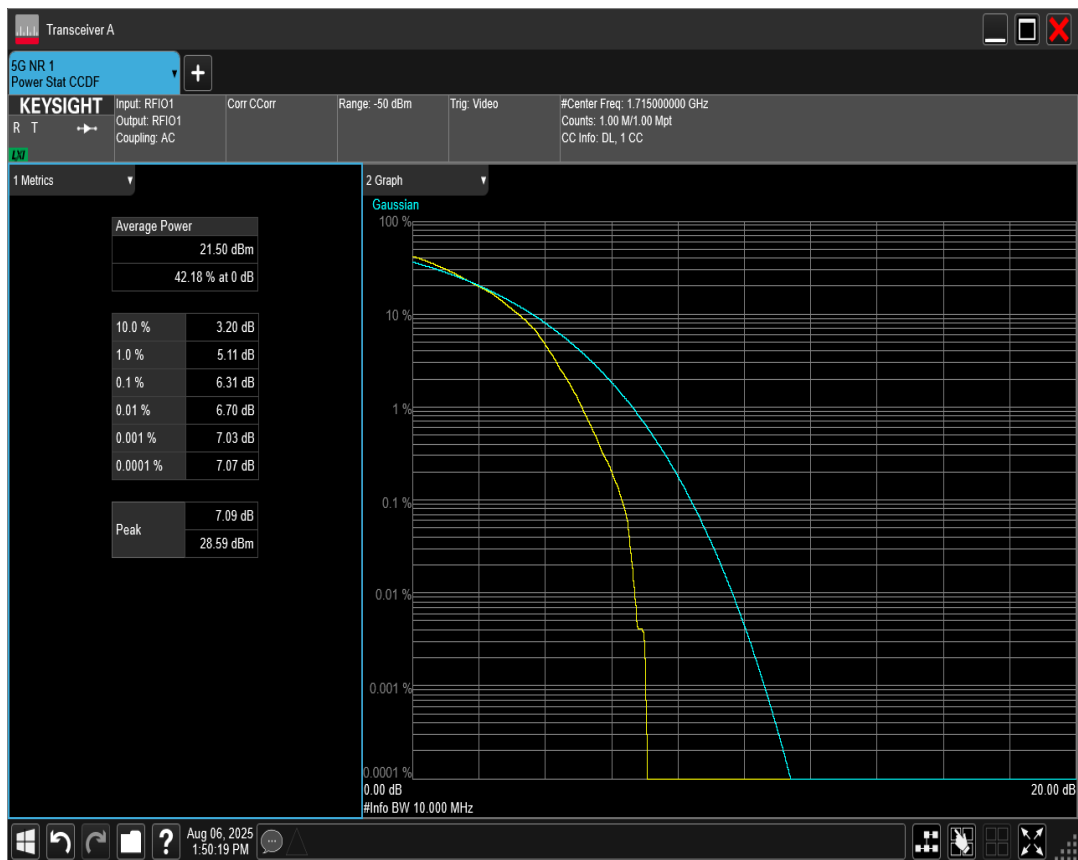
n66 SCS=15kHz DFT_QAM256 BW=40MHz Channel=352000 RB=216@0



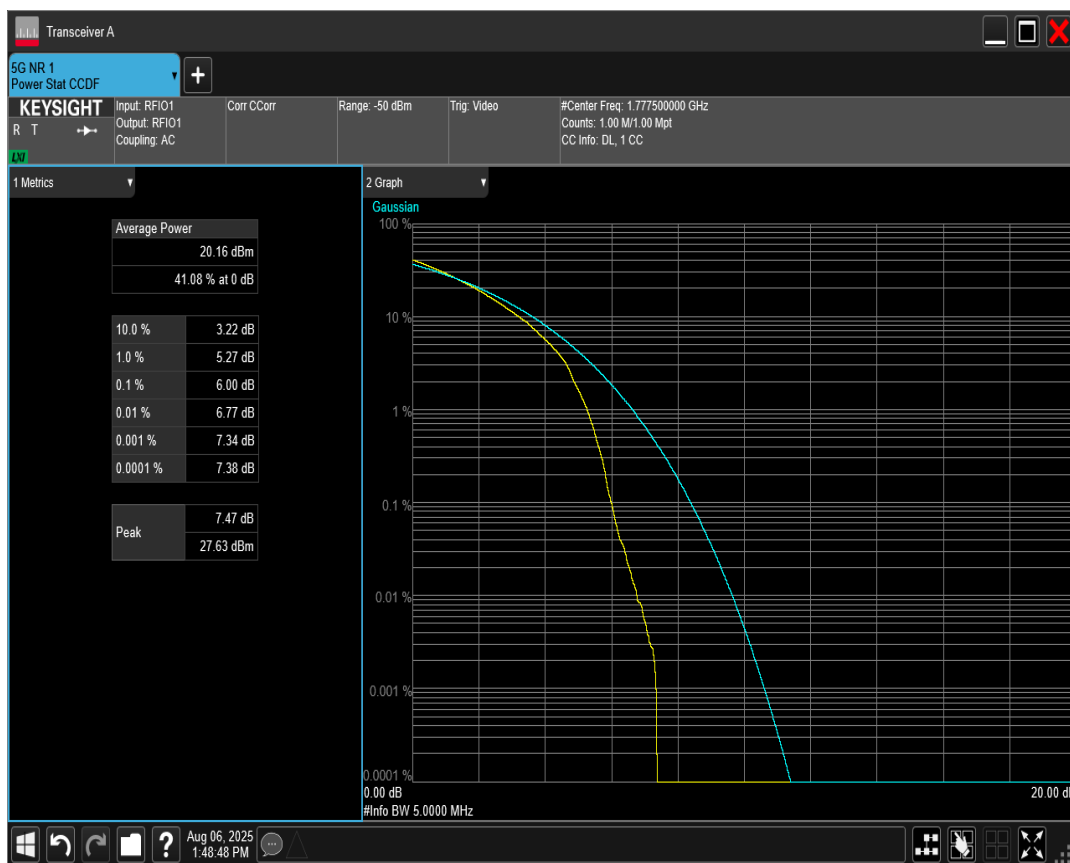
n66 SCS=15kHz DFT_QAM256 BW=40MHz Channel=349000 RB=216@0



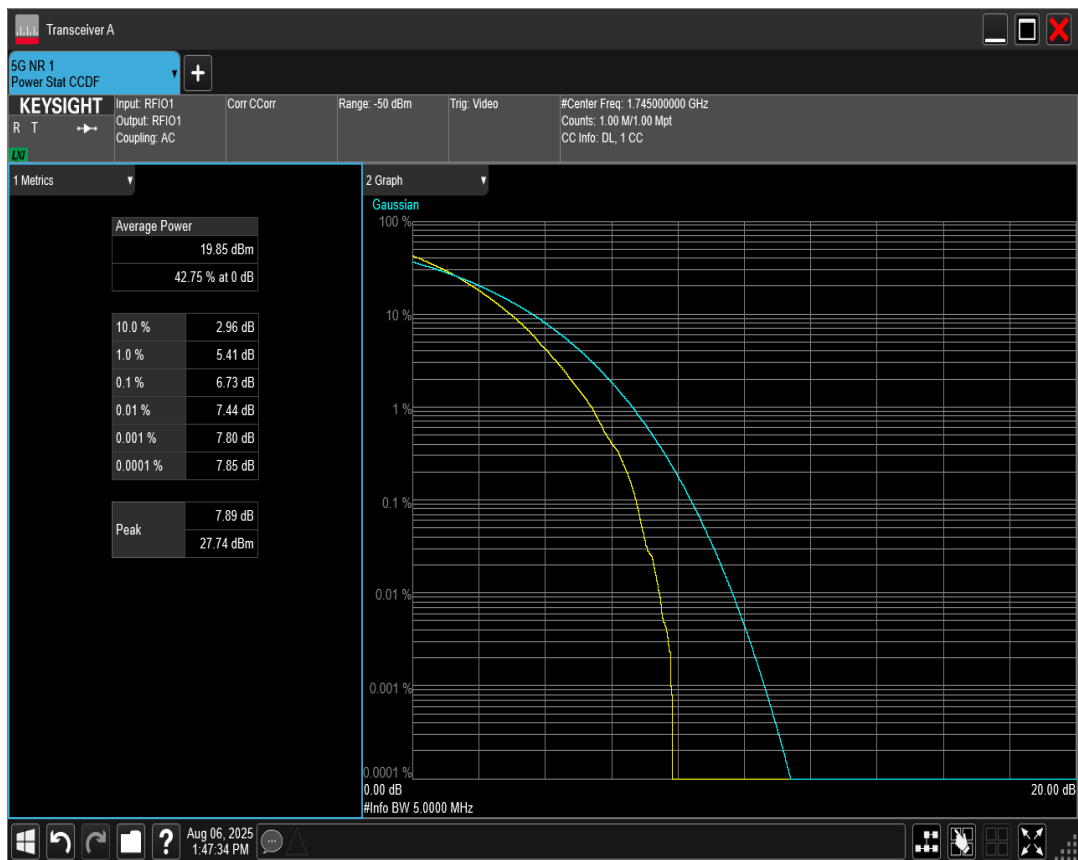
n66 SCS=15kHz DFT_QAM64 BW=10MHz Channel=343000 RB=50@0



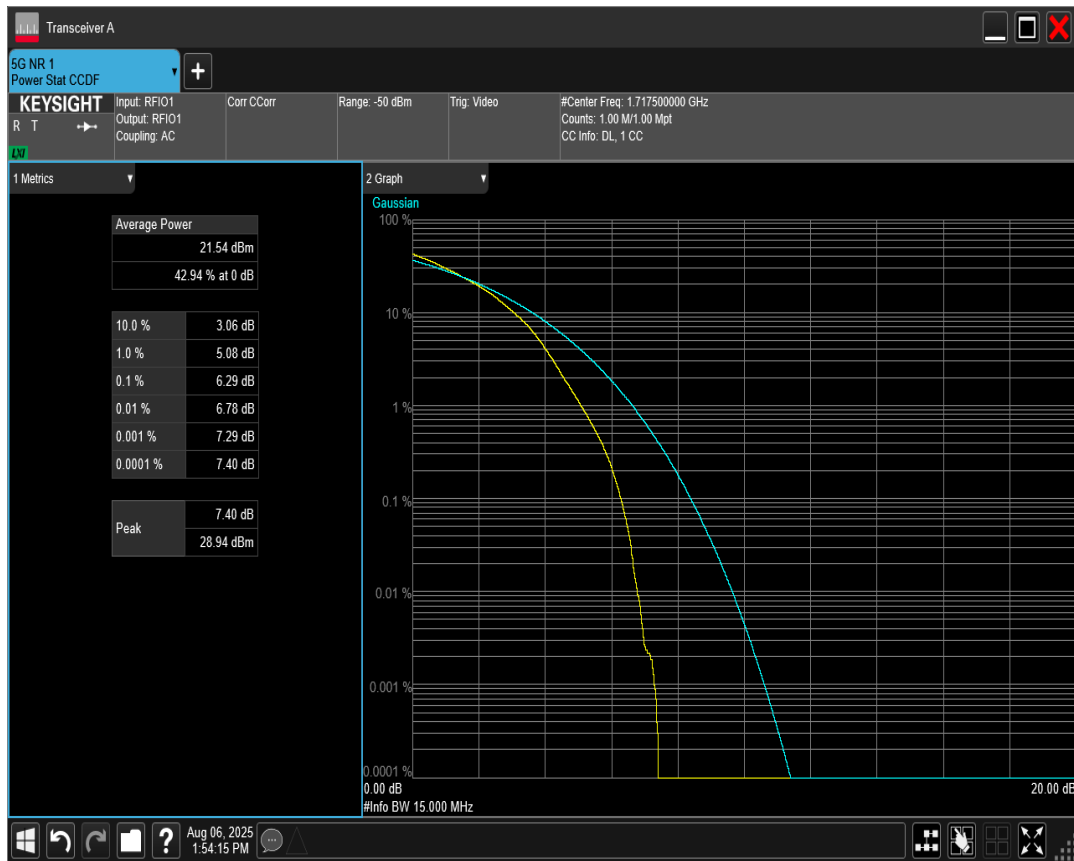
n66 SCS=15kHz DFT_QAM256 BW=5MHz Channel=355500 RB=25@0



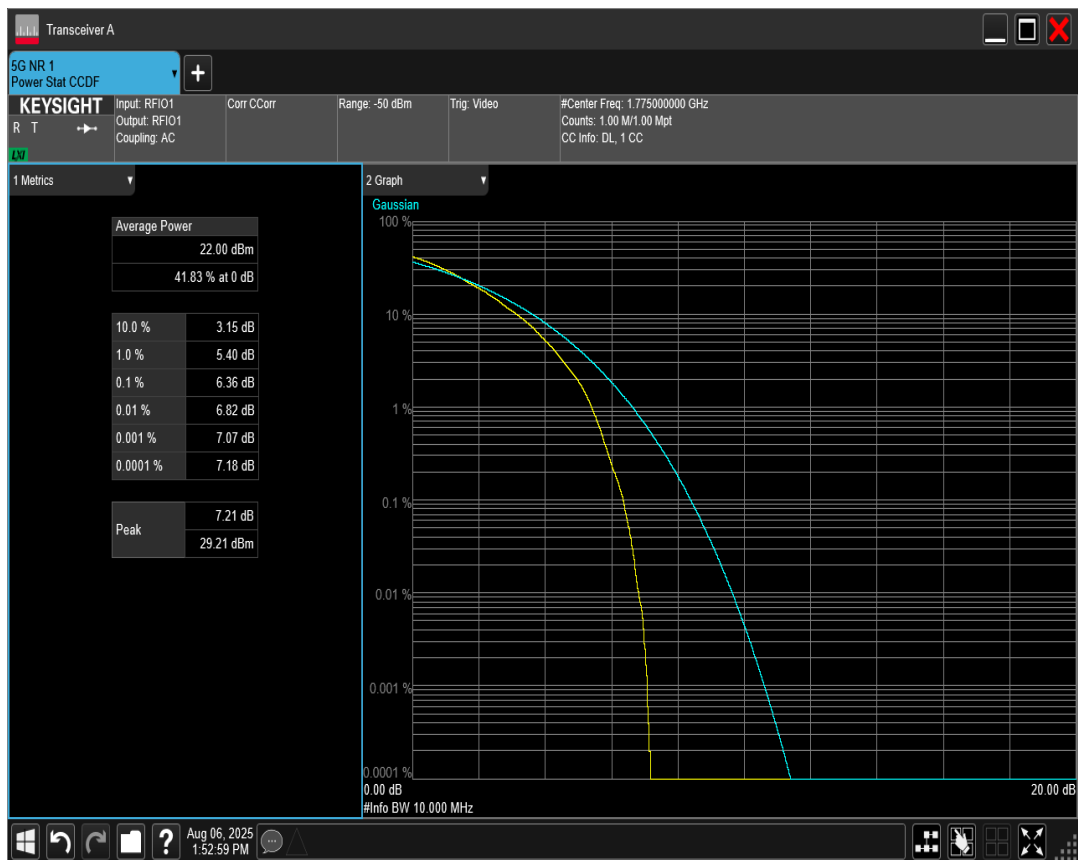
n66 SCS=15kHz DFT_QAM256 BW=5MHz Channel=349000 RB=25@0



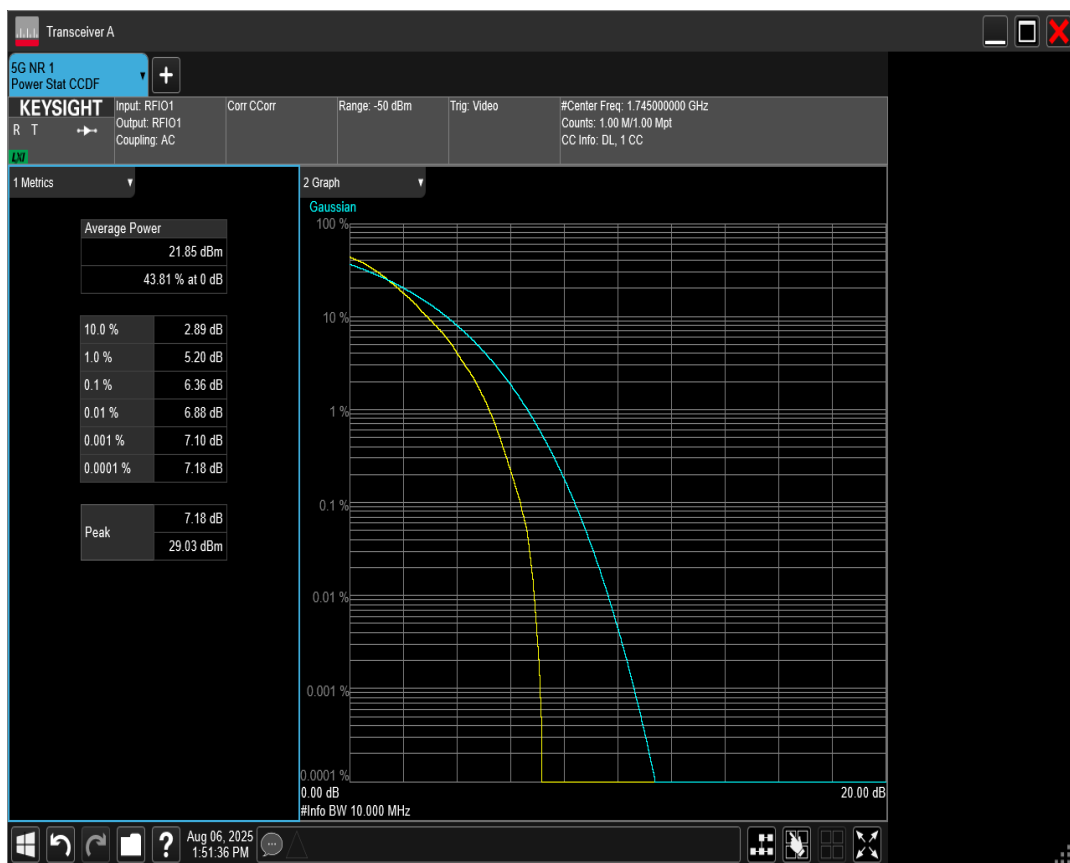
n66 SCS=15kHz DFT_QAM64 BW=15MHz Channel=343500 RB=75@0



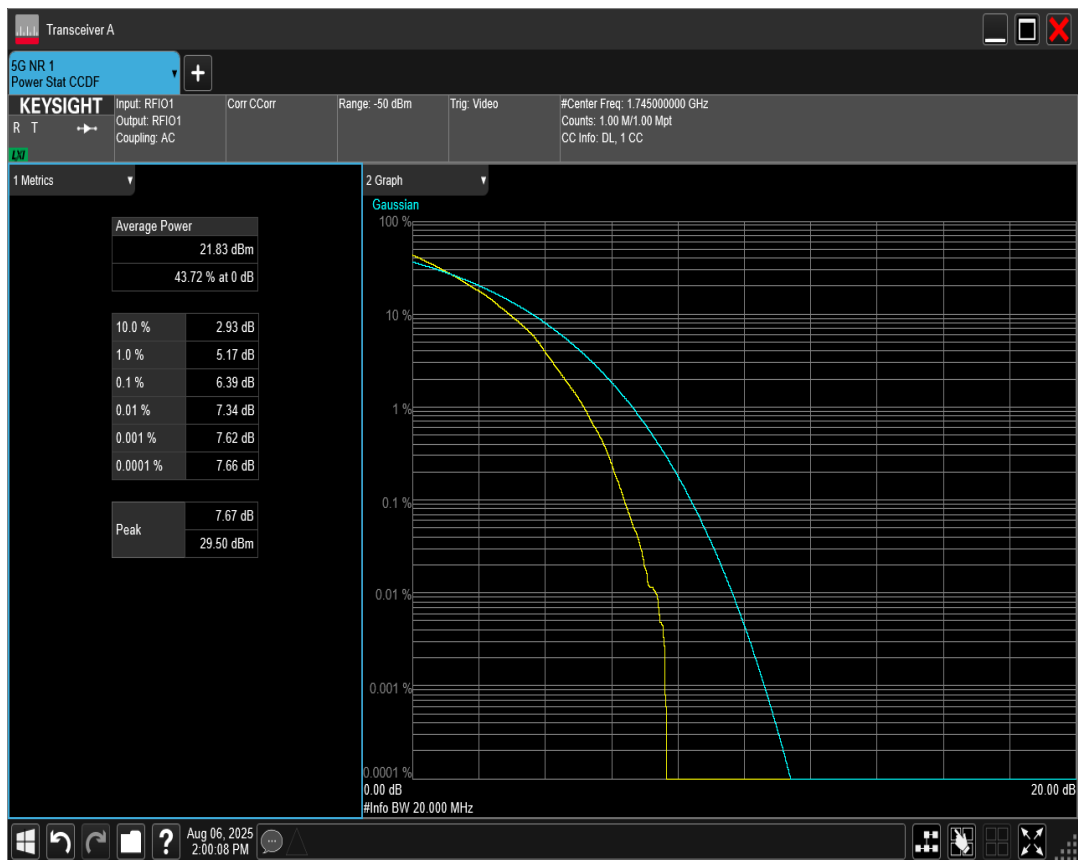
n66 SCS=15kHz DFT_QAM64 BW=10MHz Channel=355000 RB=50@0



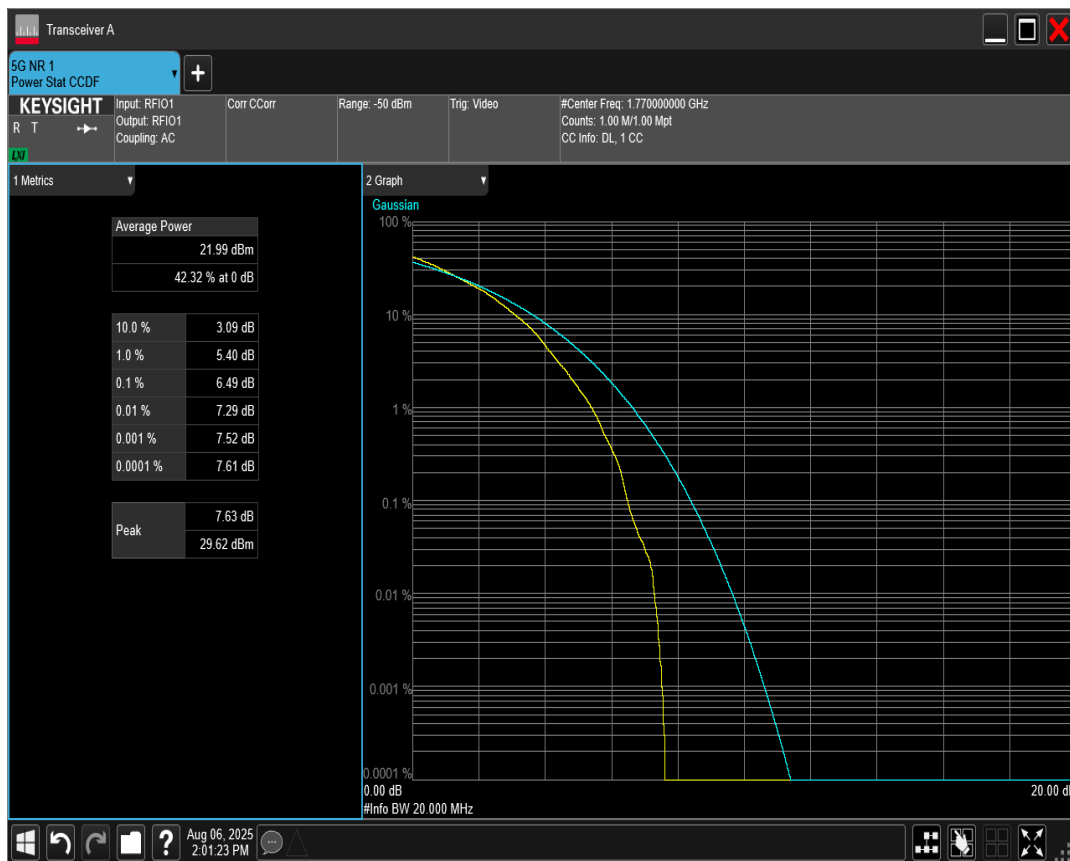
n66 SCS=15kHz DFT_QAM64 BW=10MHz Channel=349000 RB=50@0



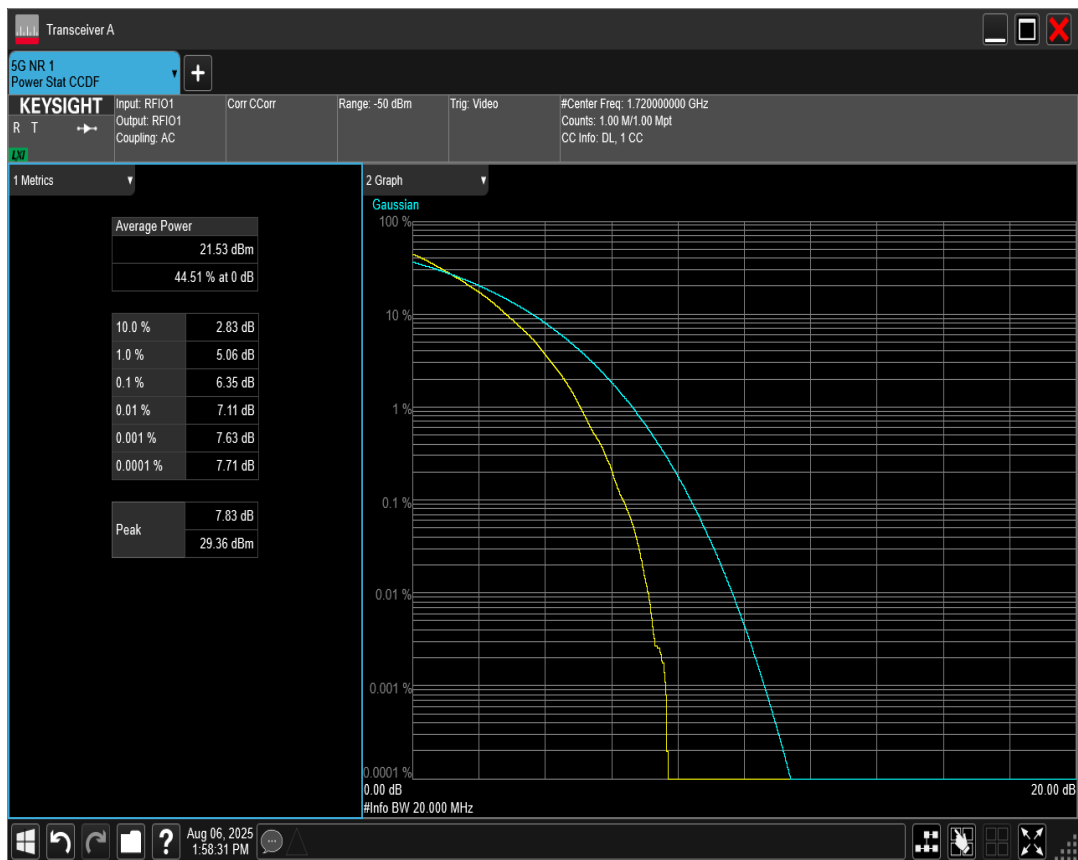
n66 SCS=15kHz DFT_QAM64 BW=20MHz Channel=349000 RB=100@0



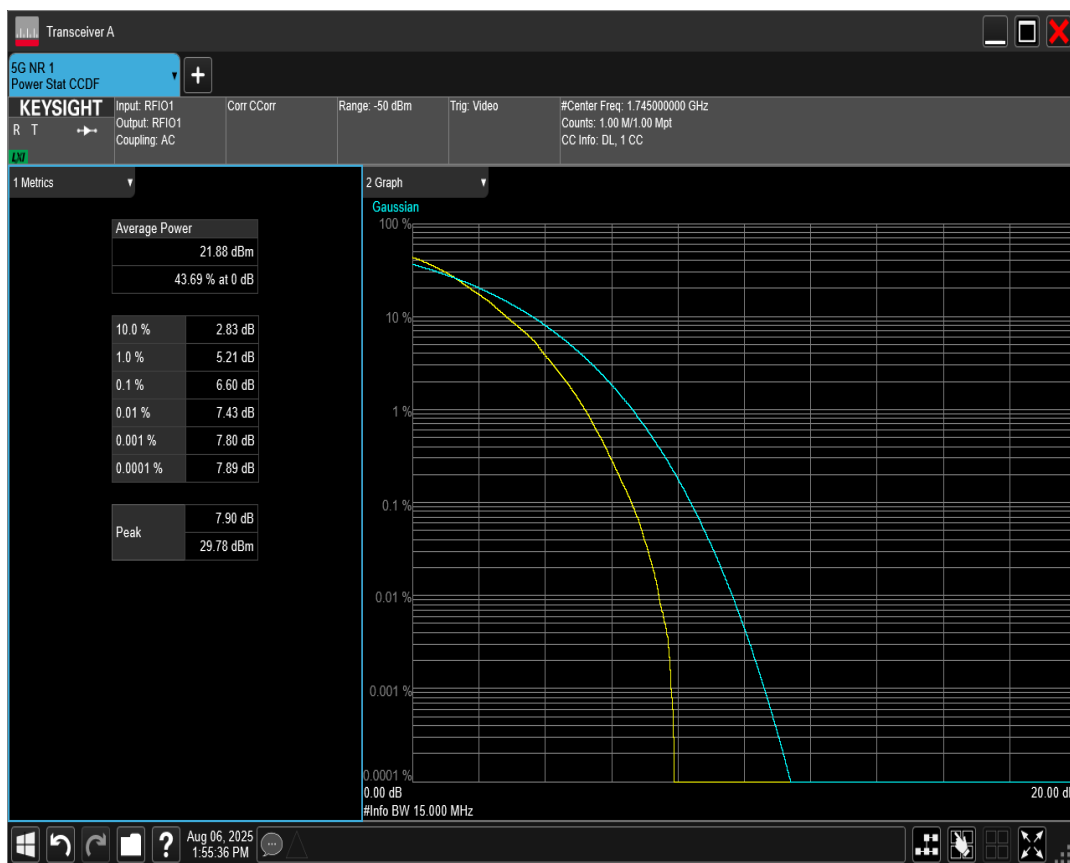
n66 SCS=15kHz DFT_QAM64 BW=20MHz Channel=354000 RB=100@0



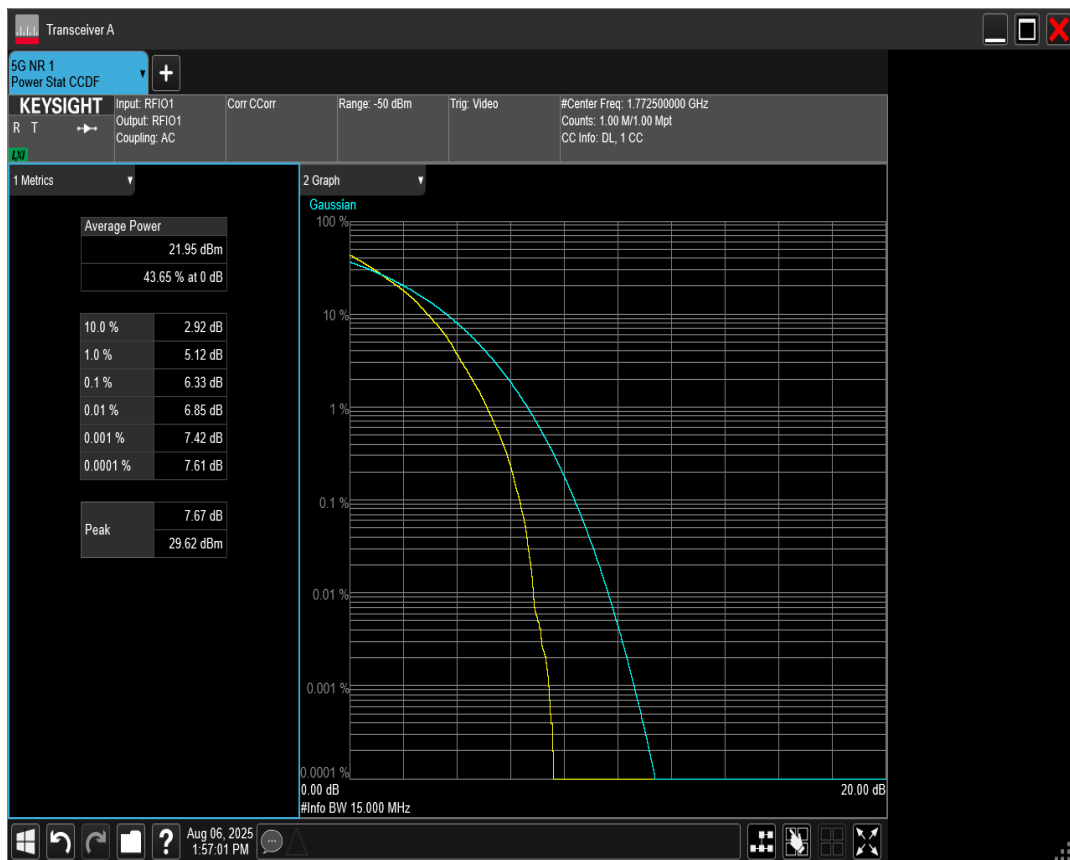
n66 SCS=15kHz DFT_QAM64 BW=20MHz Channel=344000 RB=100@0



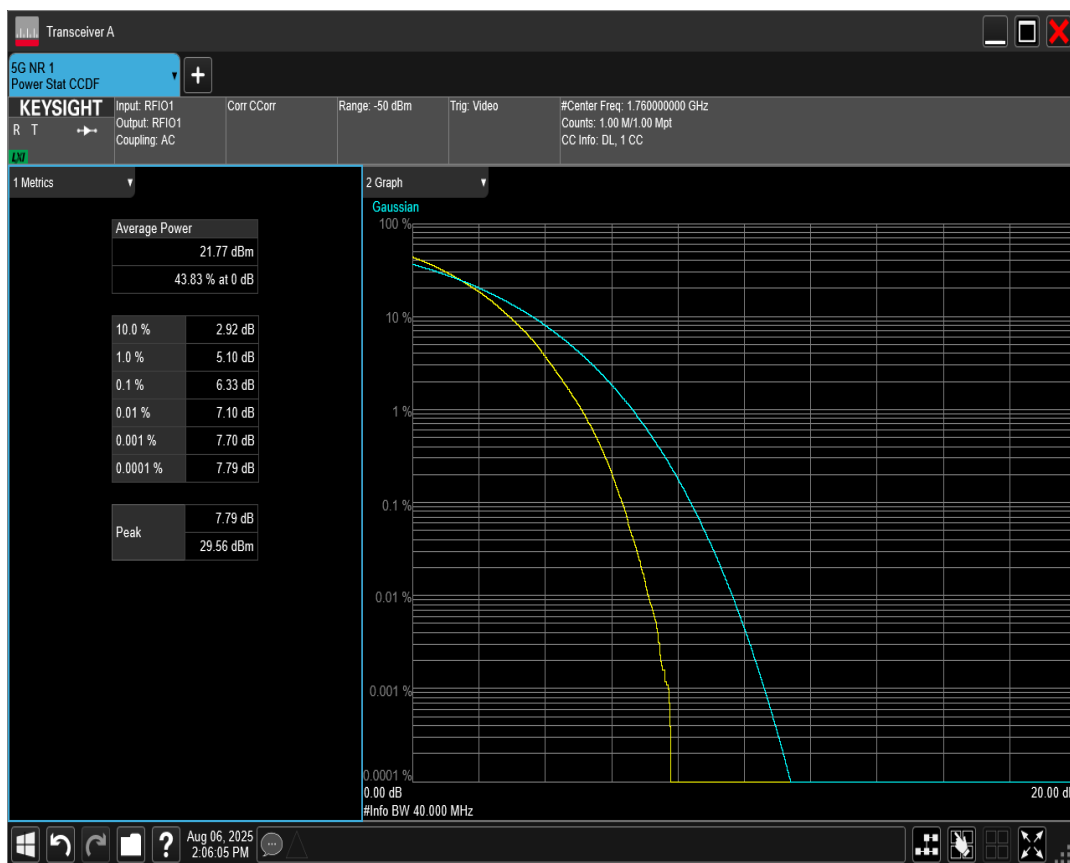
n66 SCS=15kHz DFT_QAM64 BW=15MHz Channel=349000 RB=75@0



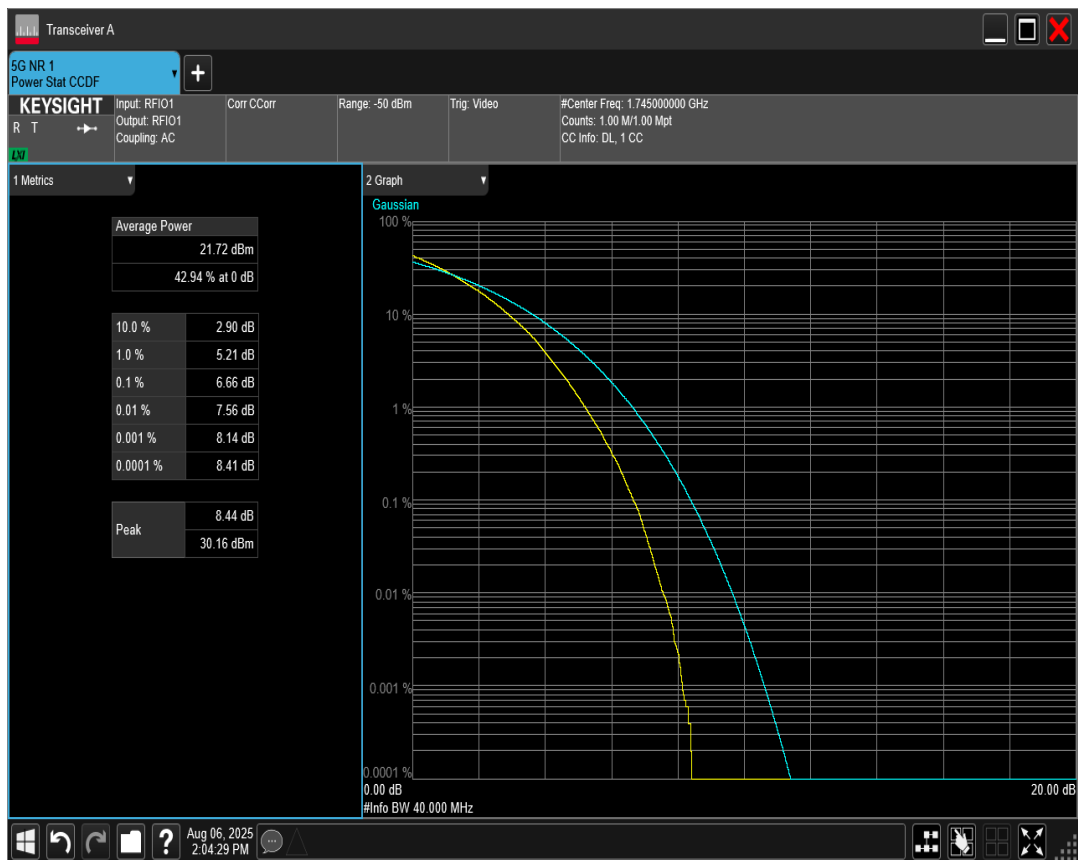
n66 SCS=15kHz DFT_QAM64 BW=15MHz Channel=354500 RB=75@0



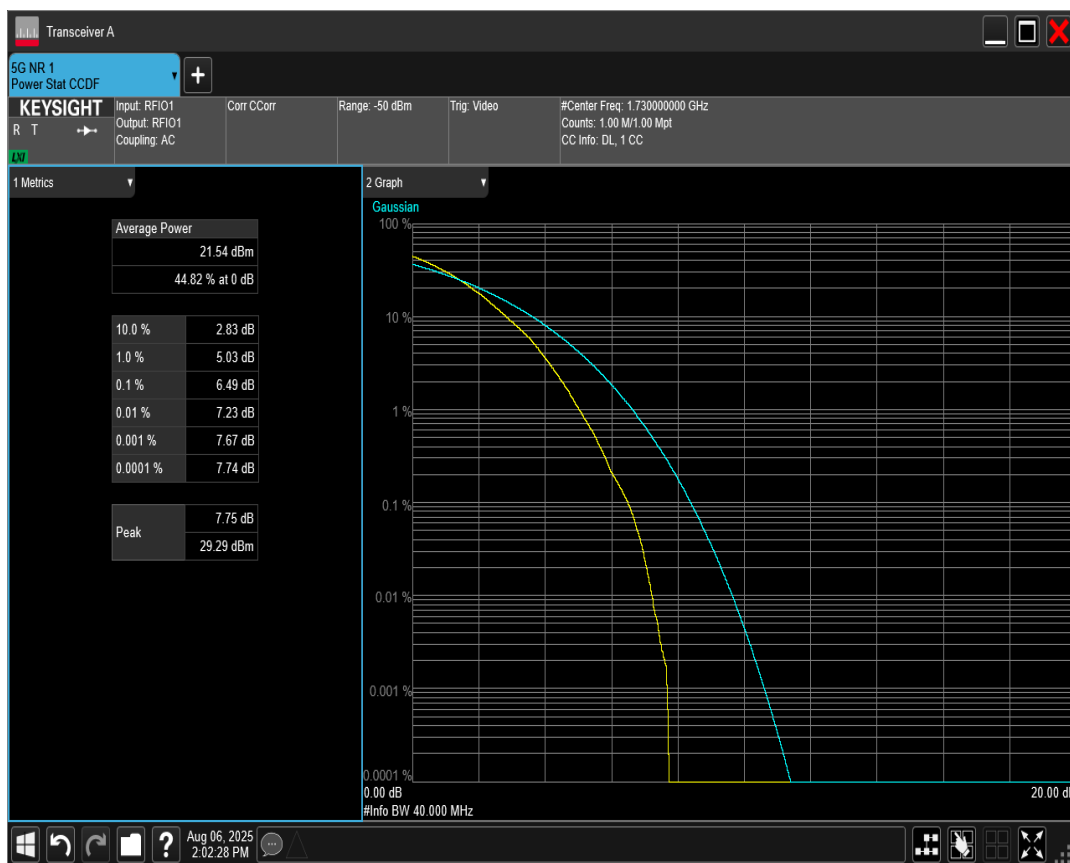
n66 SCS=15kHz DFT_QAM64 BW=40MHz Channel=352000 RB=216@0



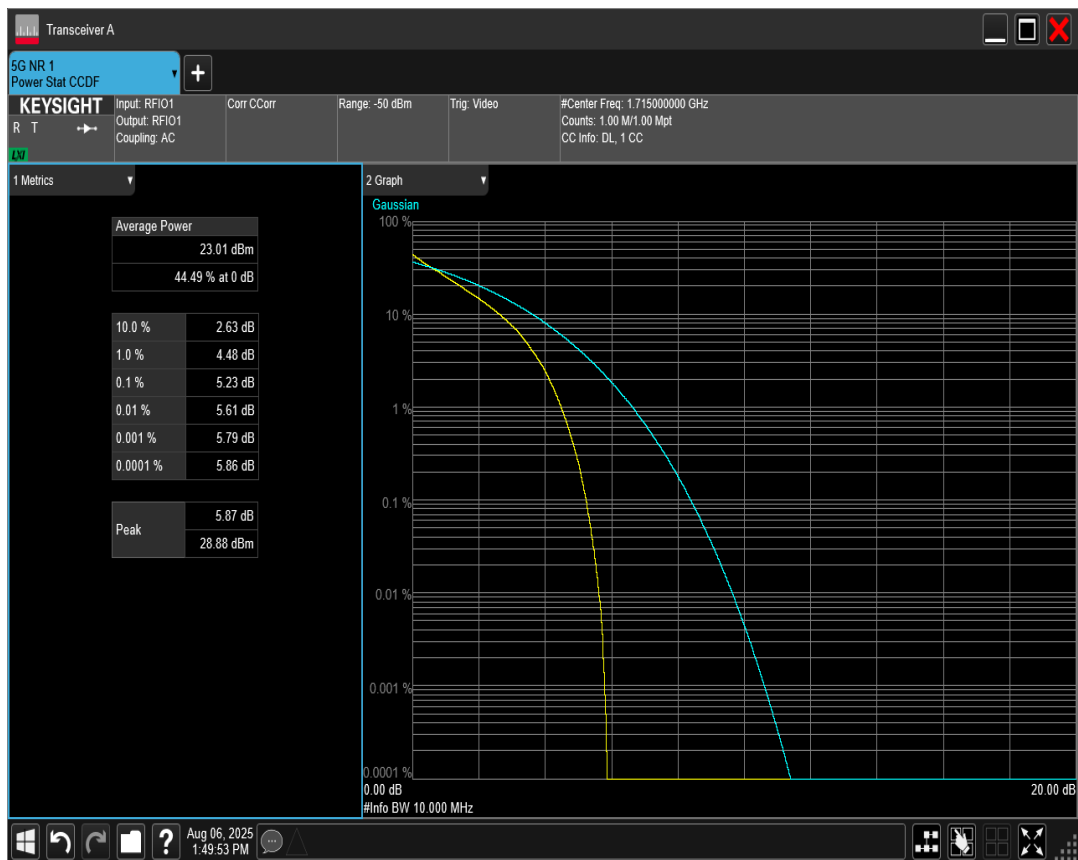
n66 SCS=15kHz DFT_QAM64 BW=40MHz Channel=349000 RB=216@0



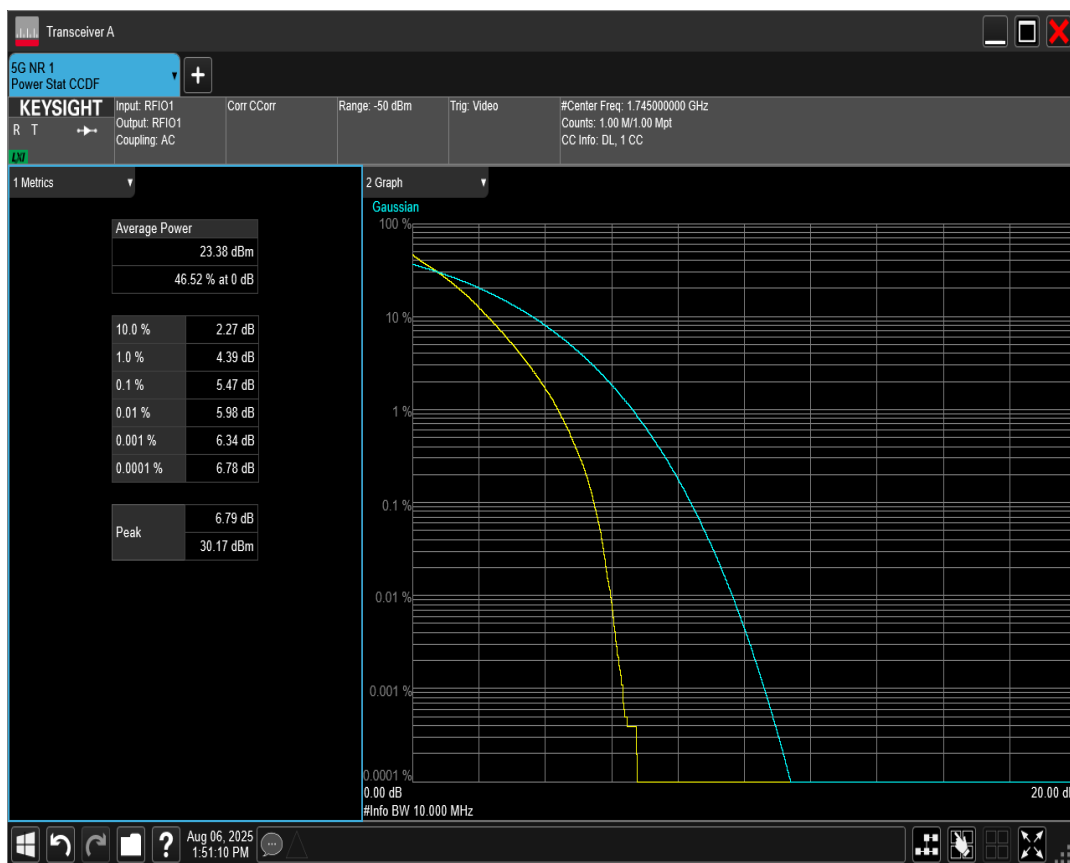
n66 SCS=15kHz DFT_QAM64 BW=40MHz Channel=346000 RB=216@0



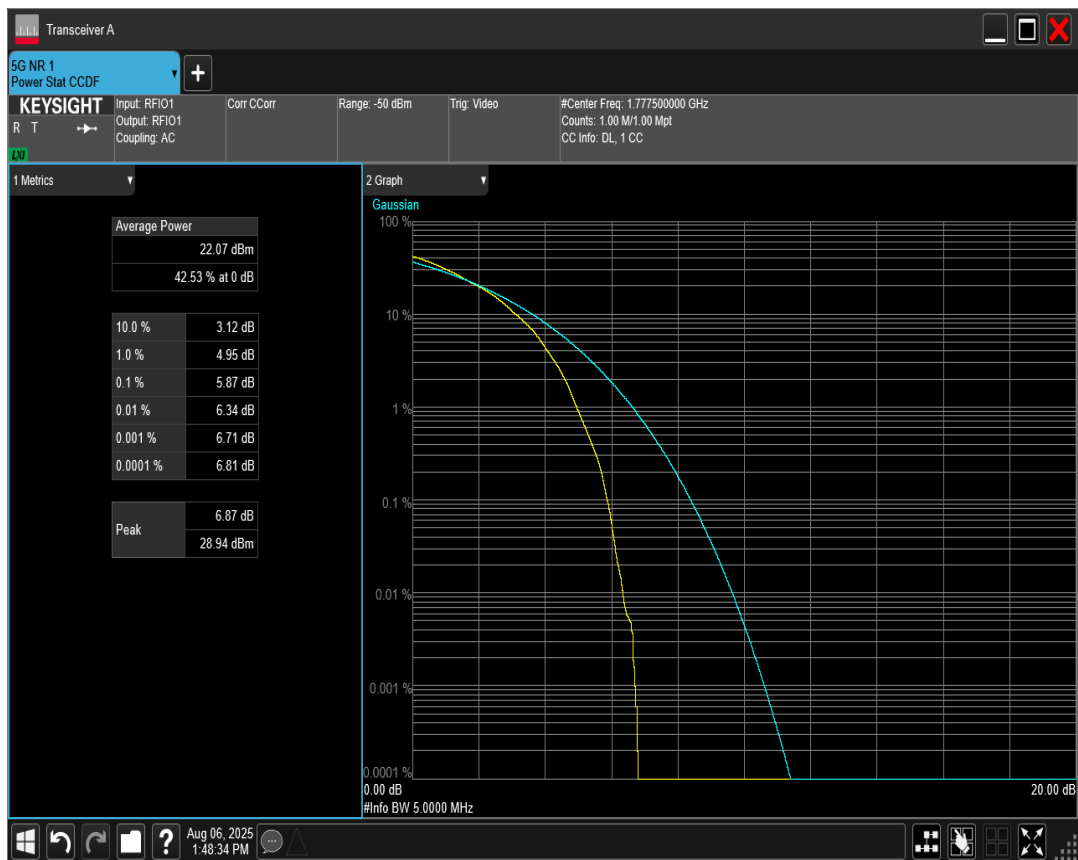
n66 SCS=15kHz DFT_QPSK BW=10MHz Channel=343000 RB=50@0



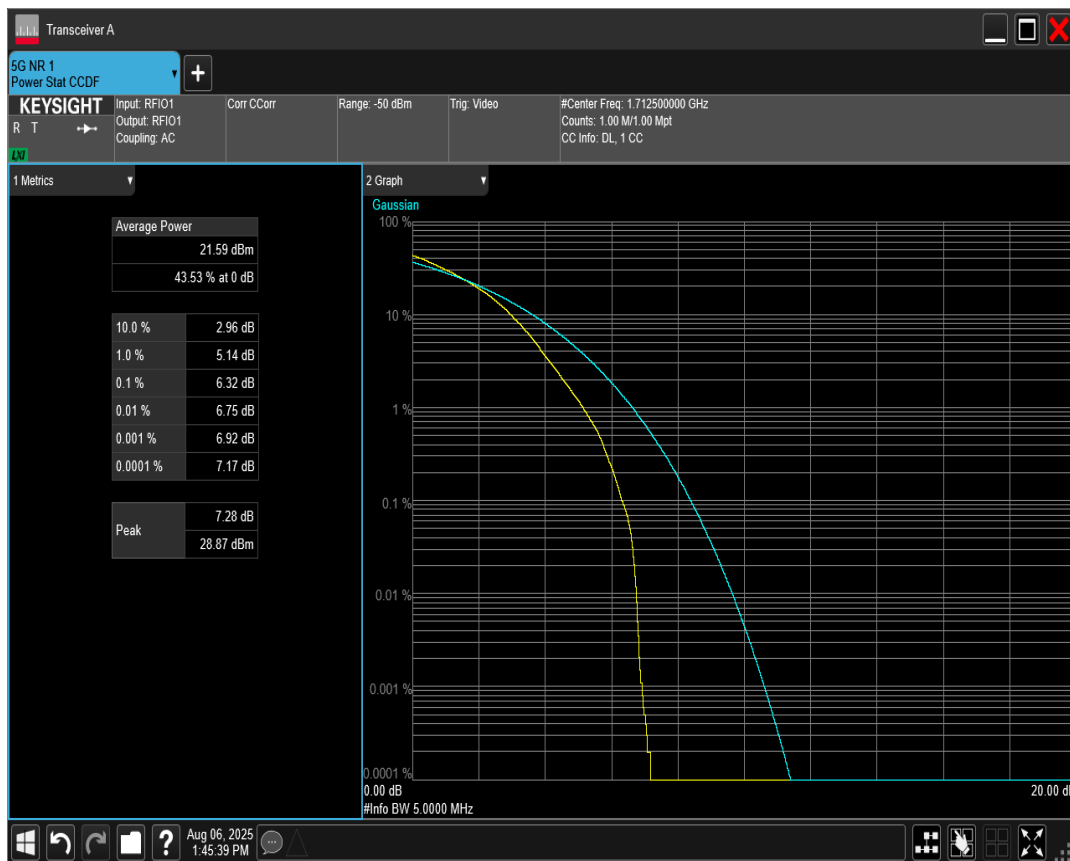
n66 SCS=15kHz DFT_QPSK BW=10MHz Channel=349000 RB=50@0



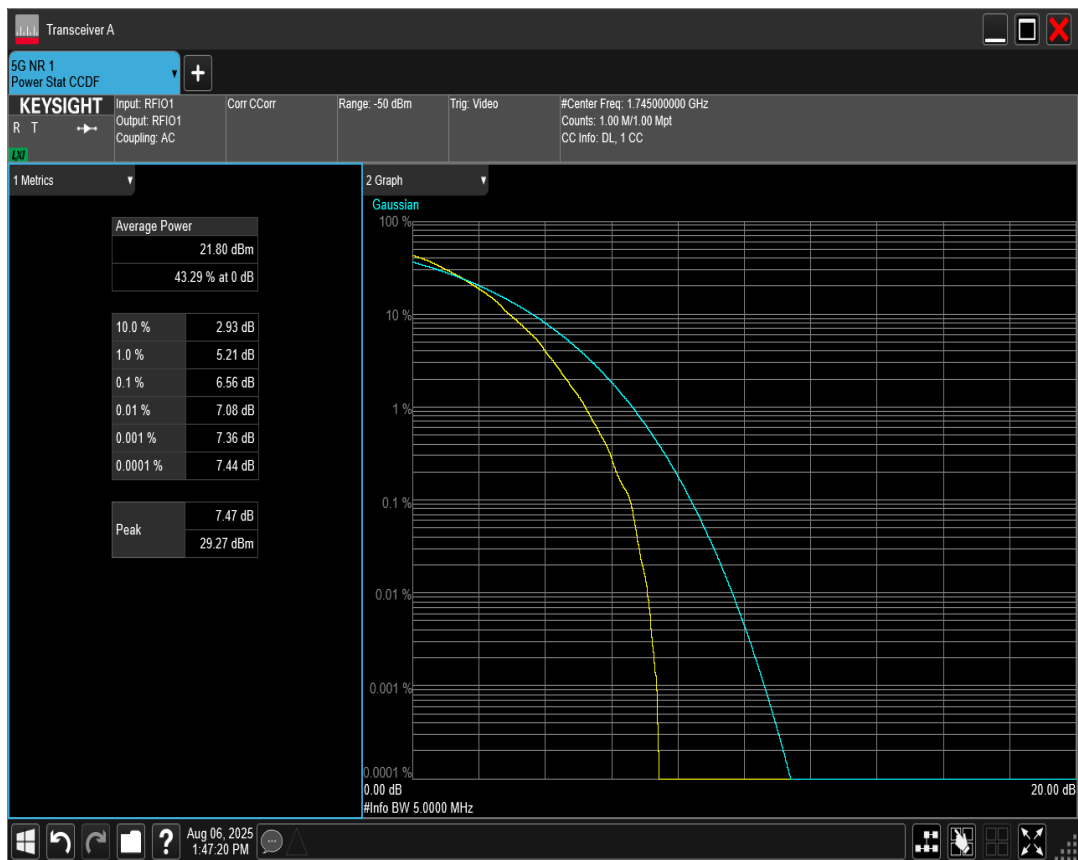
n66 SCS=15kHz DFT_QAM64 BW=5MHz Channel=355500 RB=25@0



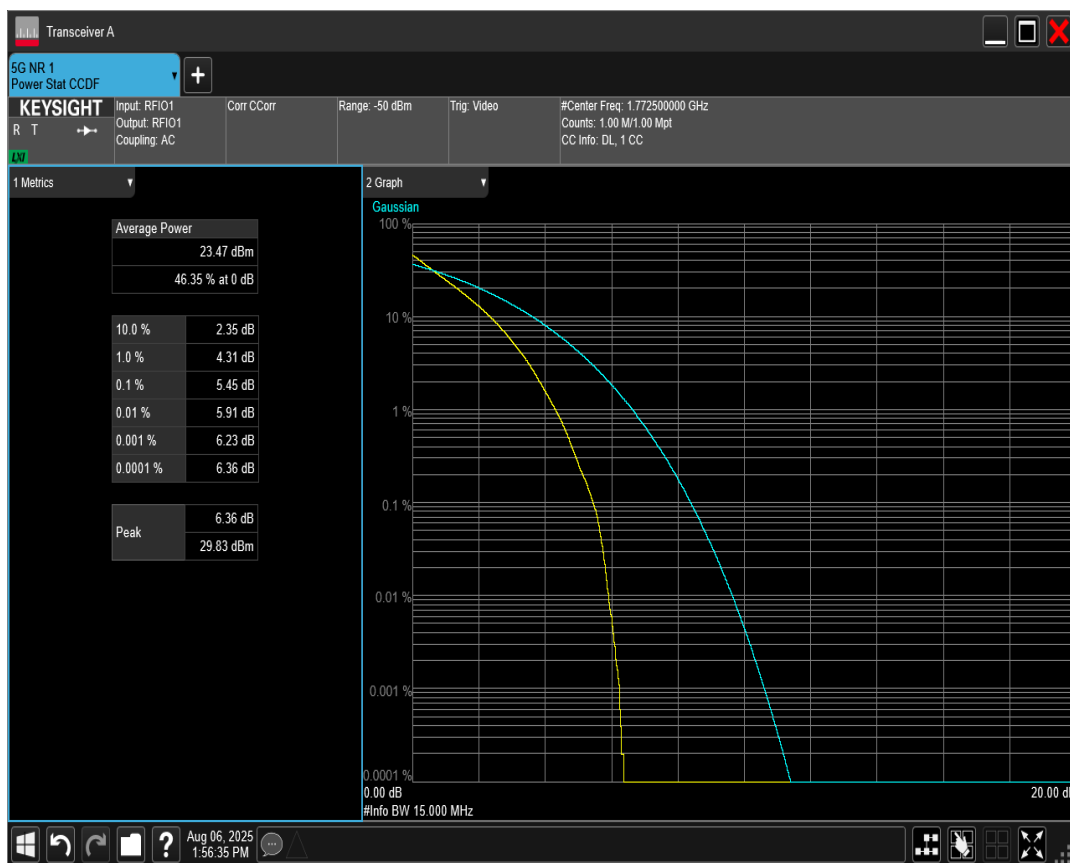
n66 SCS=15kHz DFT_QAM64 BW=5MHz Channel=342500 RB=25@0



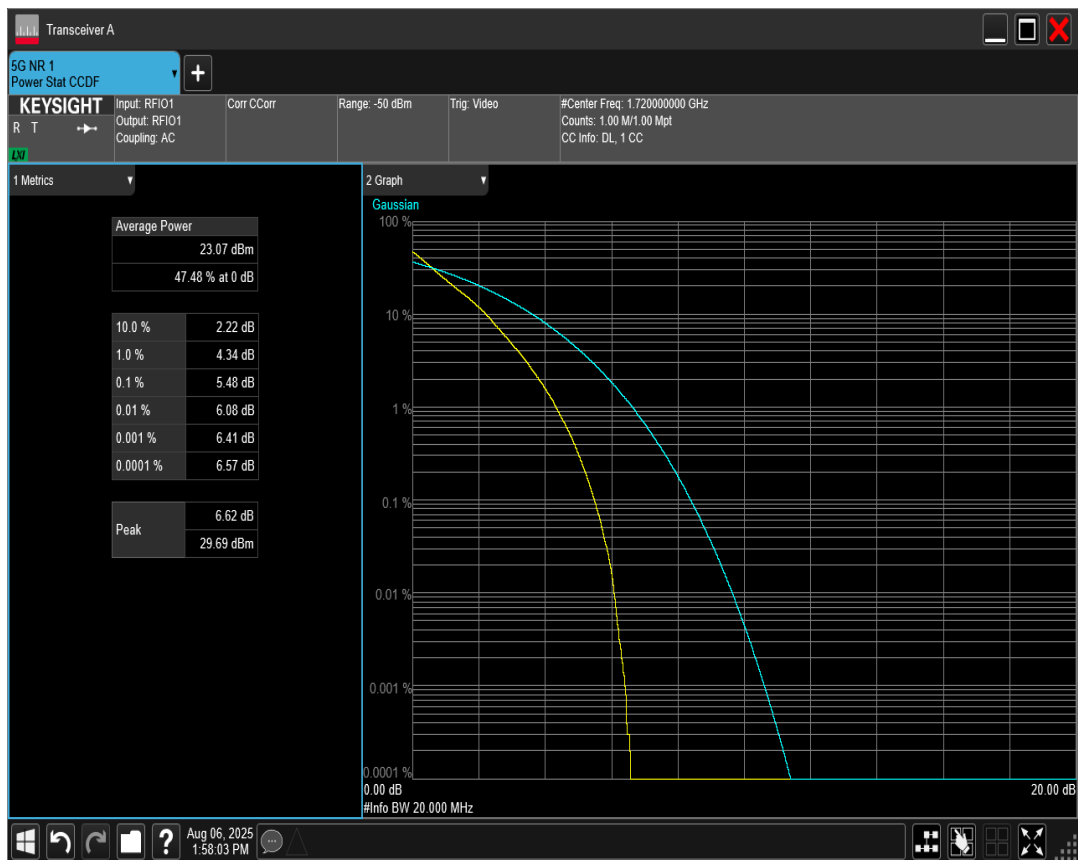
n66 SCS=15kHz DFT_QAM64 BW=5MHz Channel=349000 RB=25@0



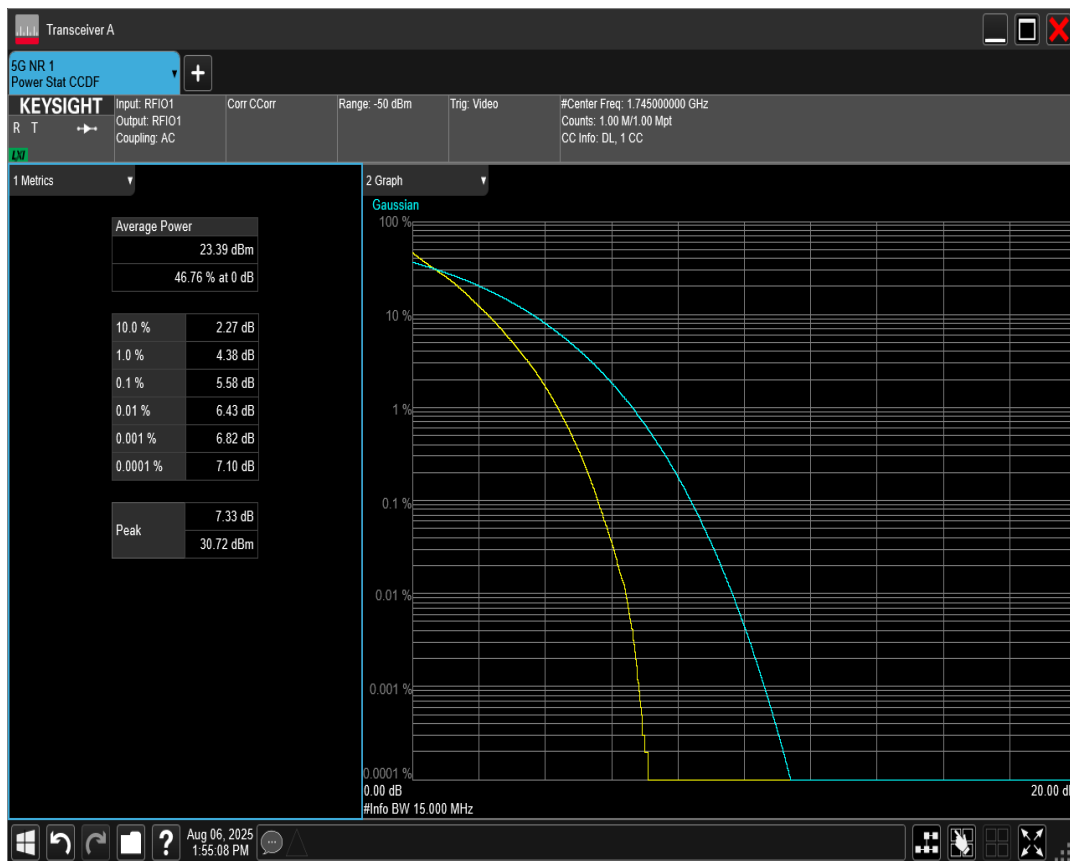
n66 SCS=15kHz DFT_QPSK BW=15MHz Channel=354500 RB=75@0



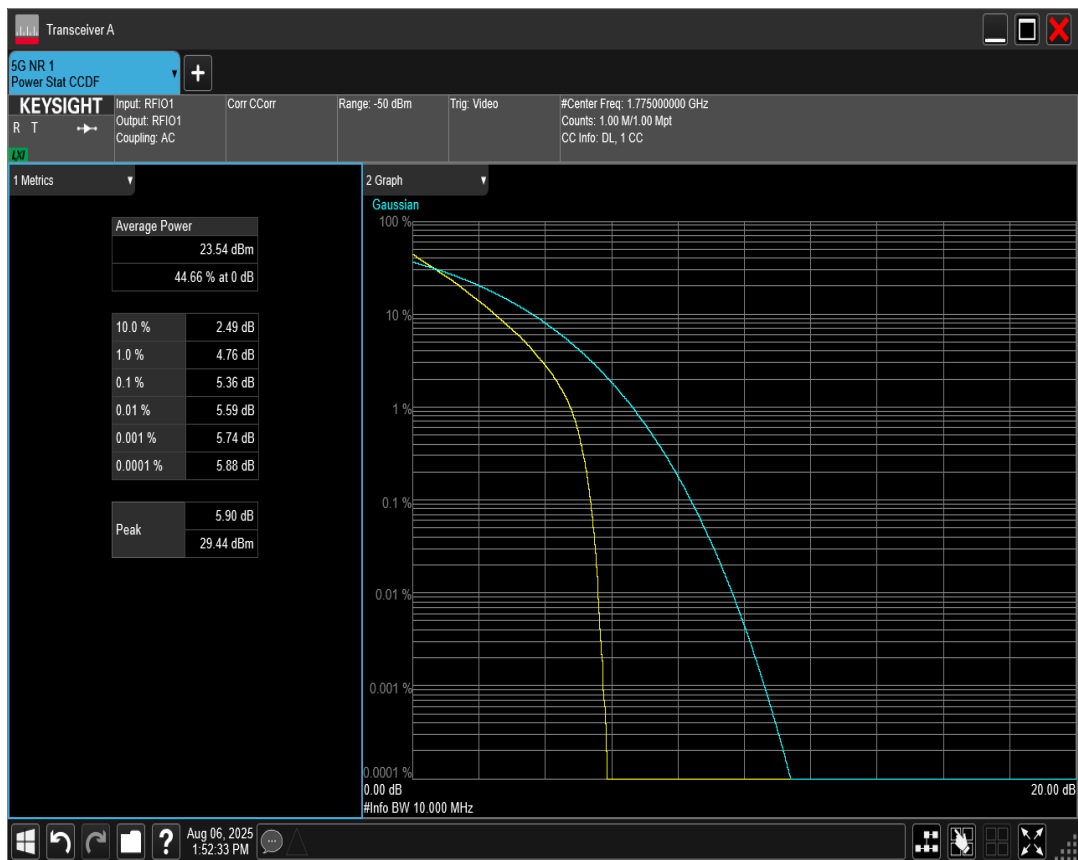
n66 SCS=15kHz DFT_QPSK BW=20MHz Channel=344000 RB=100@0



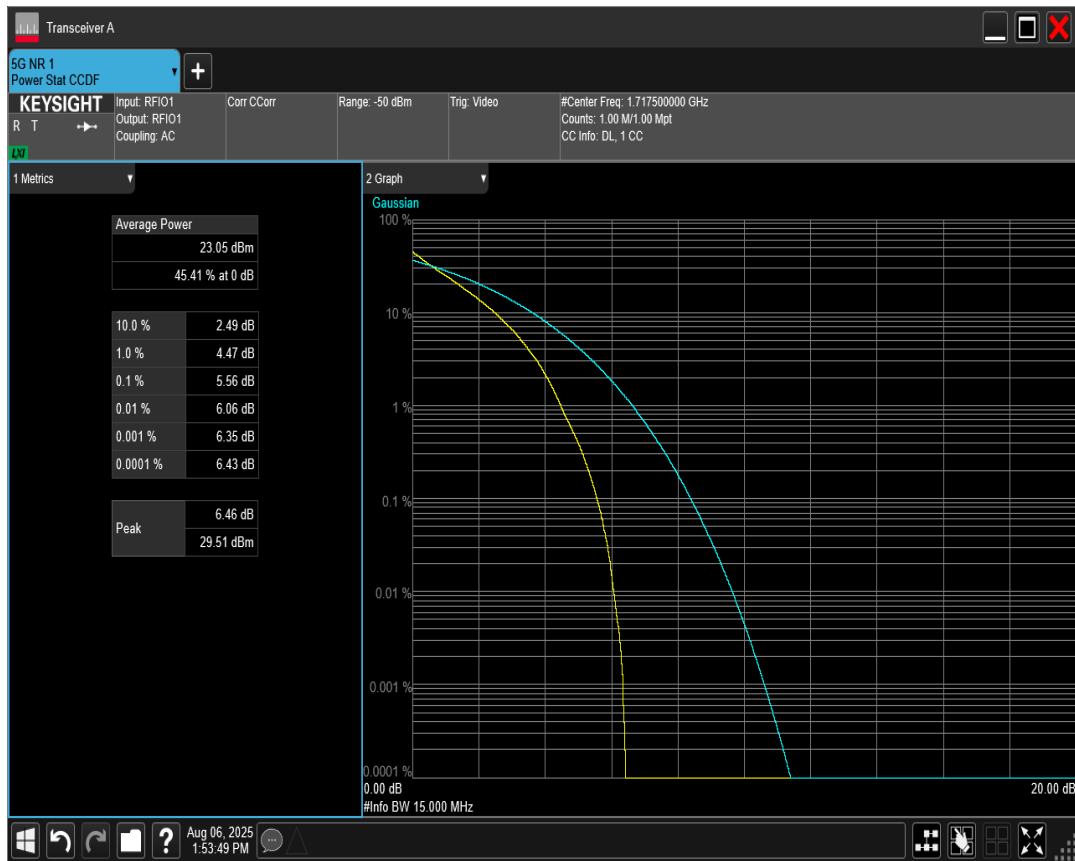
n66 SCS=15kHz DFT_QPSK BW=15MHz Channel=349000 RB=75@0



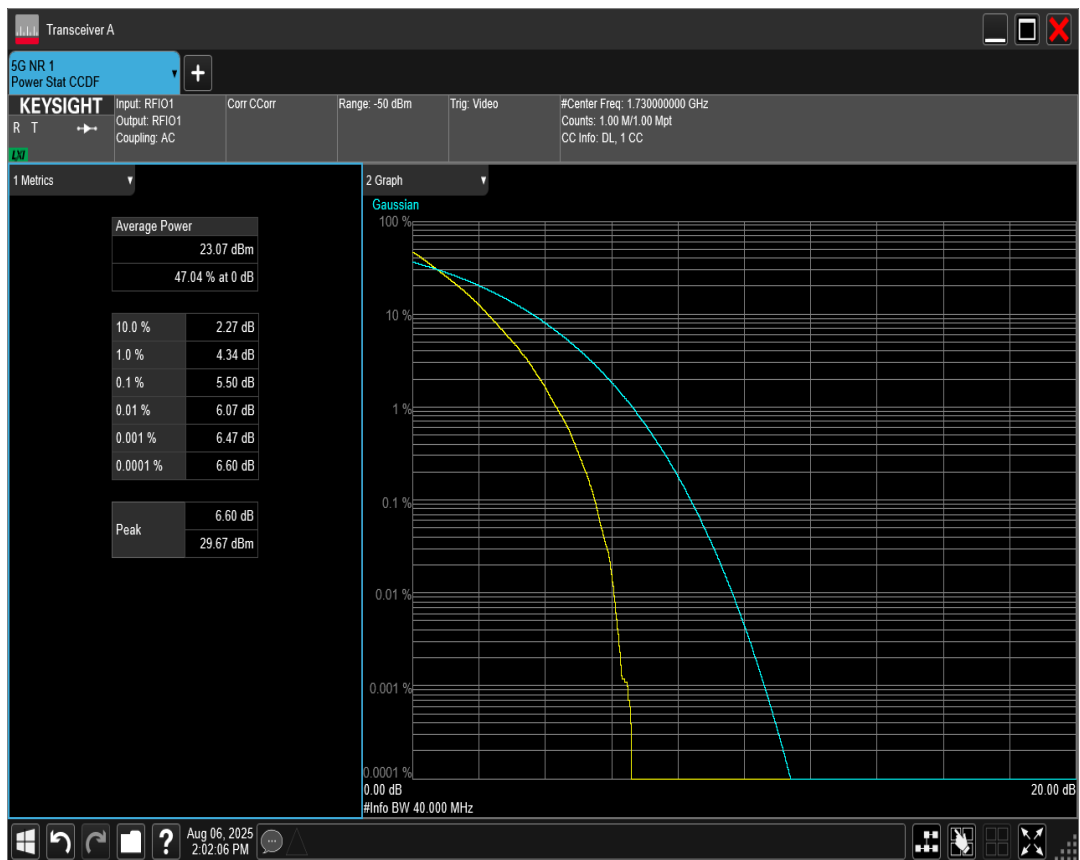
n66 SCS=15kHz DFT_QPSK BW=10MHz Channel=355000 RB=50@0



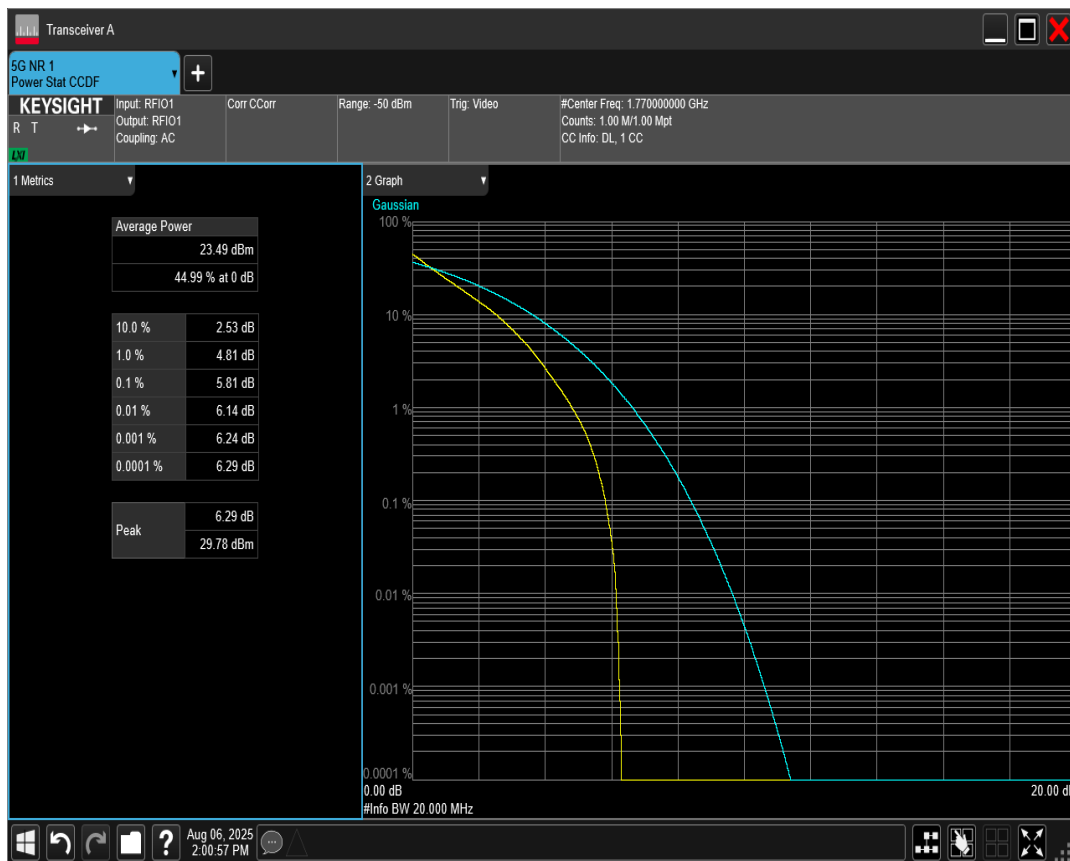
n66 SCS=15kHz DFT_QPSK BW=15MHz Channel=343500 RB=75@0



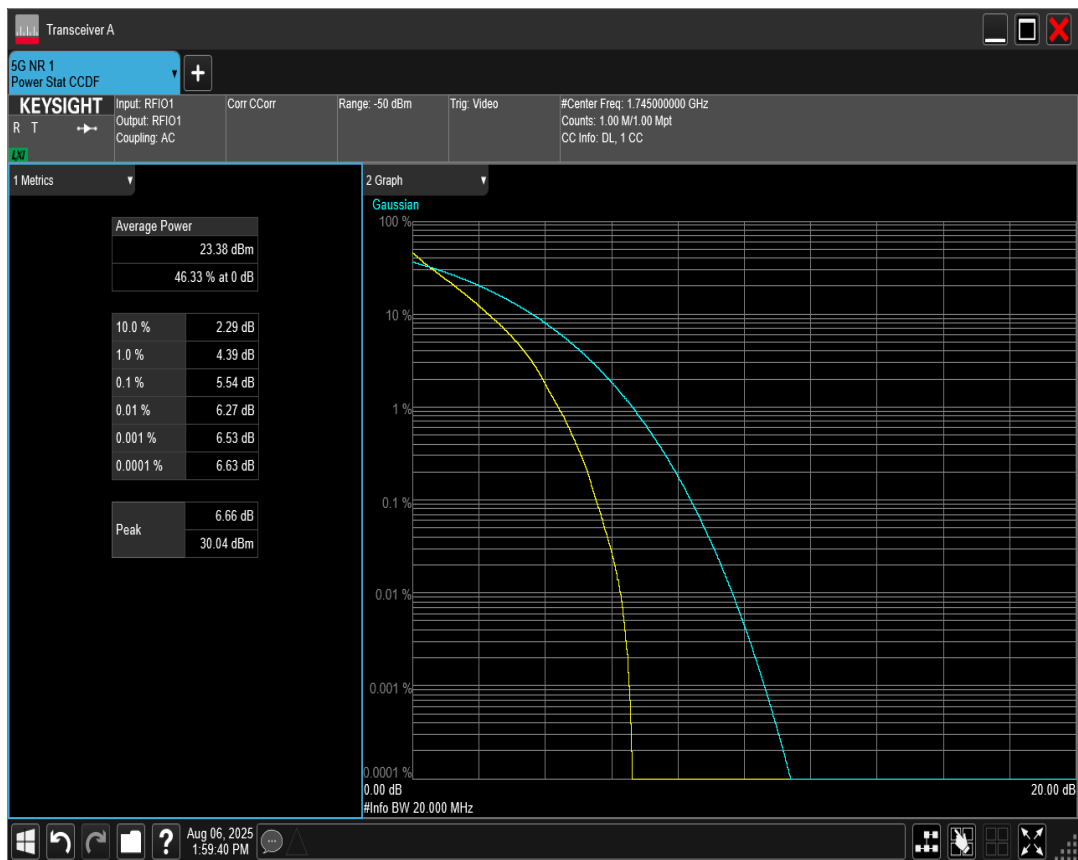
n66 SCS=15kHz DFT_QPSK BW=40MHz Channel=346000 RB=216@0



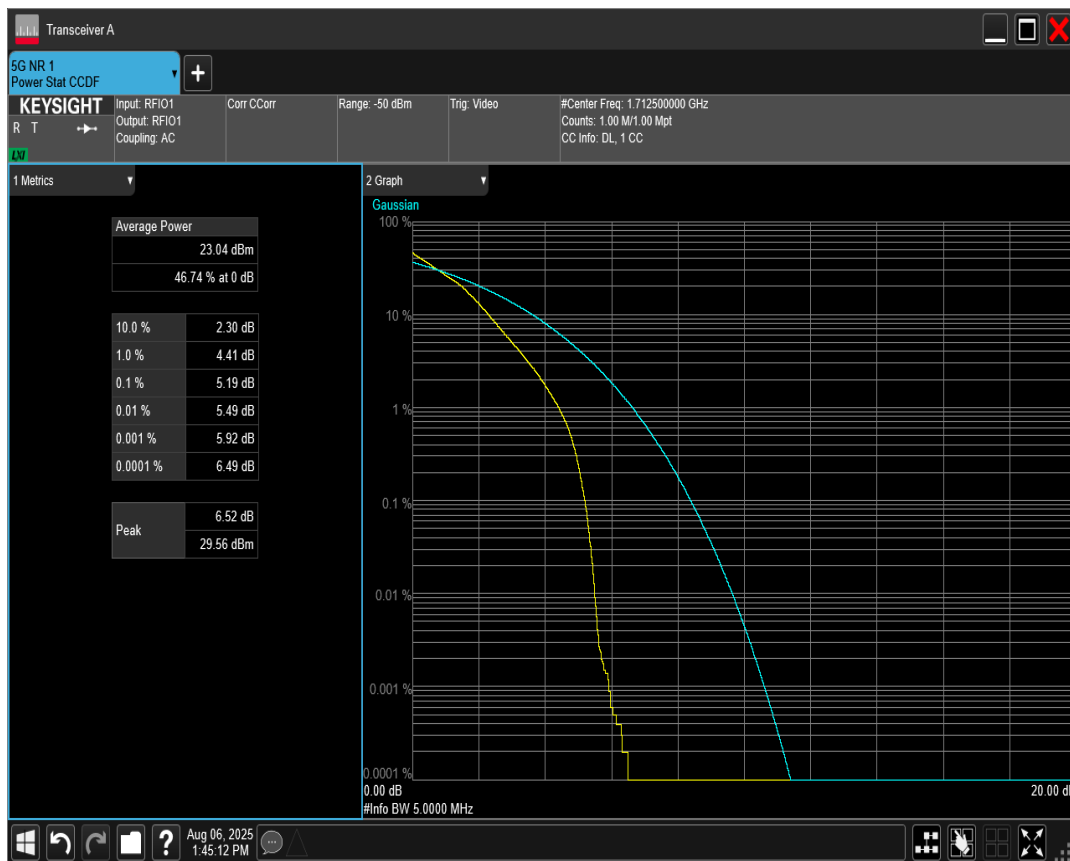
n66 SCS=15kHz DFT_QPSK BW=20MHz Channel=354000 RB=100@0



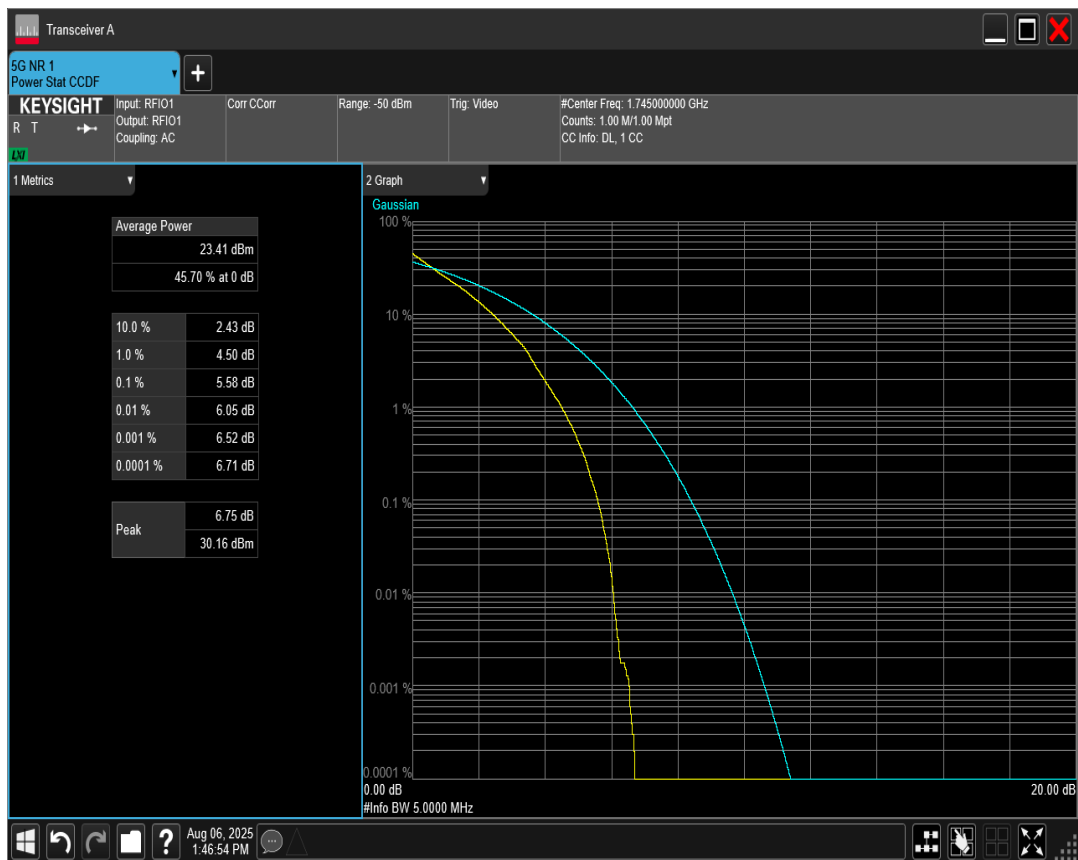
n66 SCS=15kHz DFT_QPSK BW=20MHz Channel=349000 RB=100@0



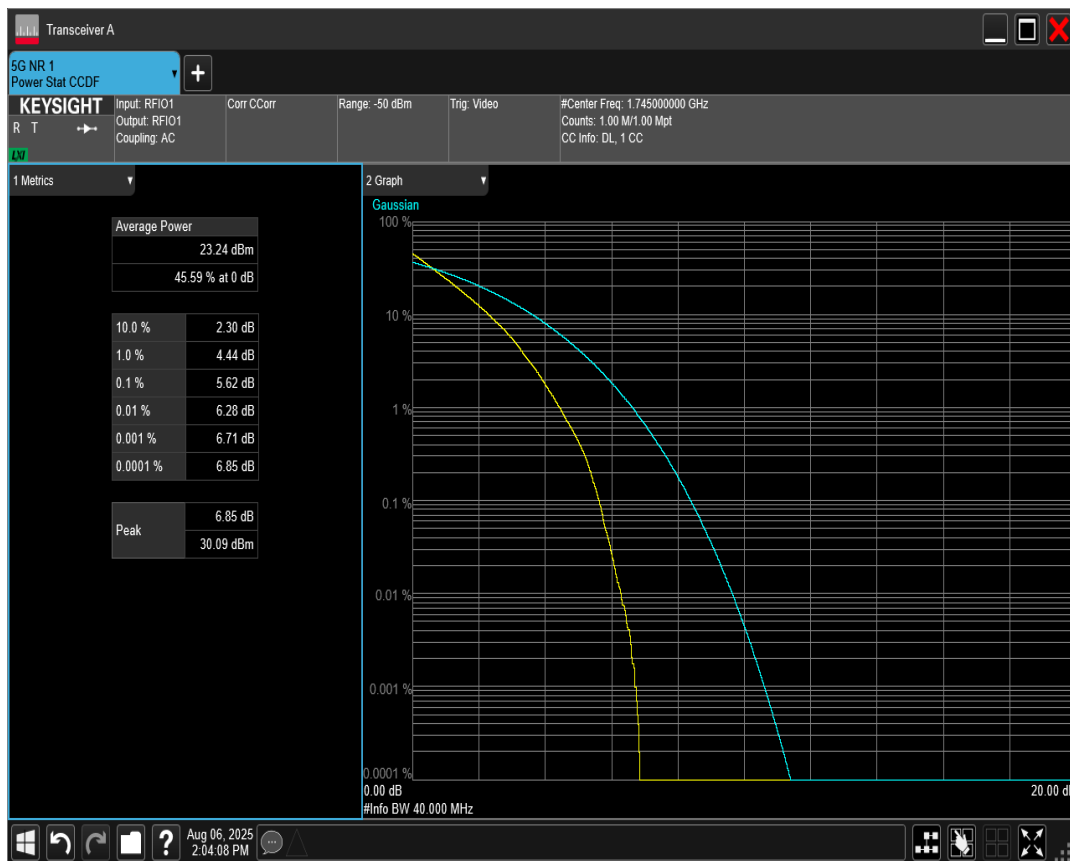
n66 SCS=15kHz DFT_QPSK BW=5MHz Channel=342500 RB=25@0



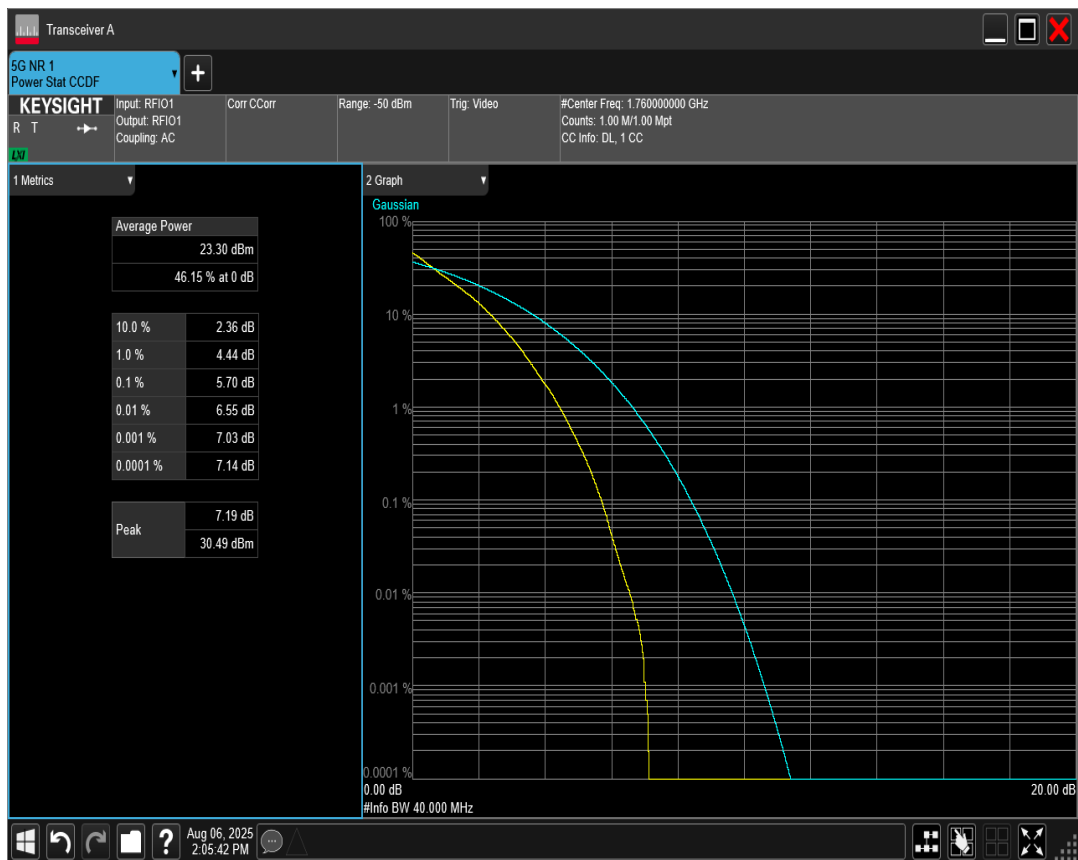
n66 SCS=15kHz DFT_QPSK BW=5MHz Channel=349000 RB=25@0



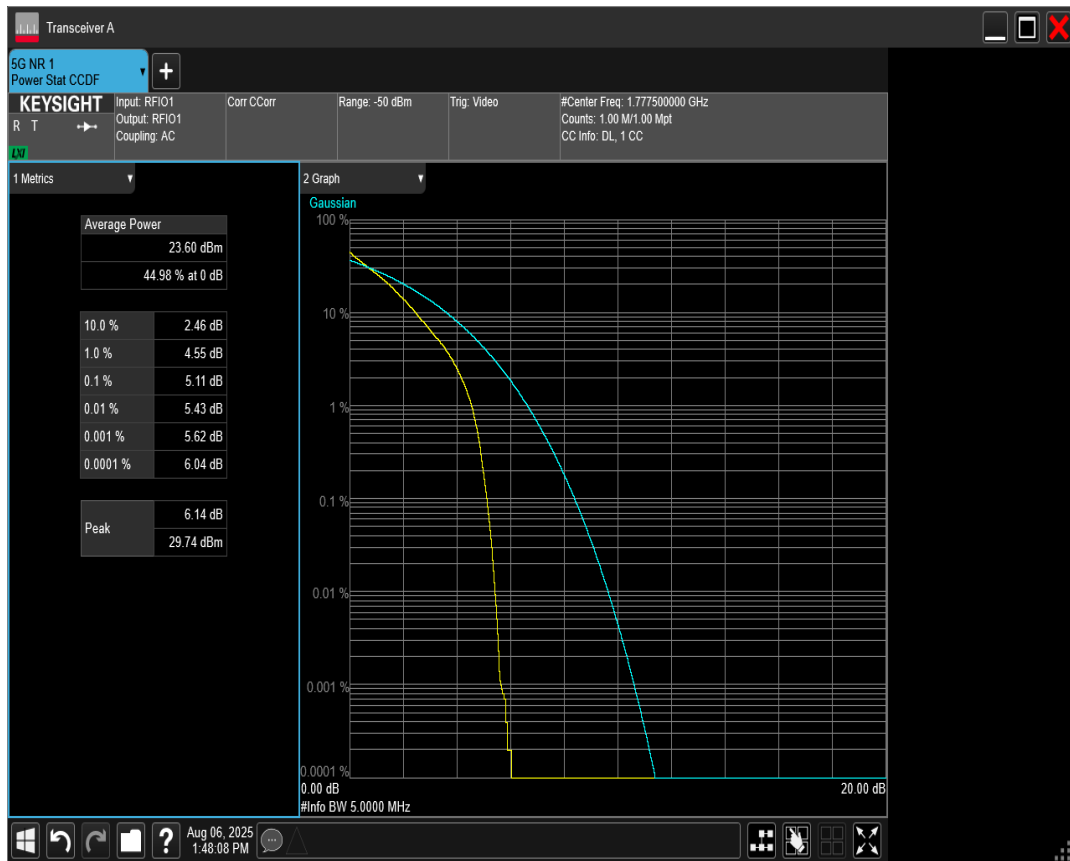
n66 SCS=15kHz DFT_QPSK BW=40MHz Channel=349000 RB=216@0



n66 SCS=15kHz DFT_QPSK BW=40MHz Channel=352000 RB=216@0



n66 SCS=15kHz DFT_QPSK BW=5MHz Channel=355500 RB=25@0



4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n66	15	5	349000	25@0	DFT_BPSK	4.450	4.610	PASS
n66	15	5	349000	25@0	DFT_QPSK	4.470	4.600	PASS
n66	15	5	349000	25@0	DFT_QAM16	4.450	4.600	PASS
n66	15	5	349000	25@0	DFT_QAM64	4.460	4.650	PASS
n66	15	5	349000	25@0	DFT_QAM256	4.460	4.600	PASS
n66	15	10	349000	50@0	DFT_BPSK	9.200	9.120	PASS
n66	15	10	349000	50@0	DFT_QPSK	9.200	9.130	PASS
n66	15	10	349000	50@0	DFT_QAM16	9.190	9.130	PASS
n66	15	10	349000	50@0	DFT_QAM64	9.180	9.150	PASS
n66	15	10	349000	50@0	DFT_QAM256	9.180	9.130	PASS
n66	15	15	349000	75@0	DFT_BPSK	14.040	13.650	PASS
n66	15	15	349000	75@0	DFT_QPSK	13.950	13.610	PASS
n66	15	15	349000	75@0	DFT_QAM16	14.000	13.620	PASS
n66	15	15	349000	75@0	DFT_QAM64	13.980	13.640	PASS
n66	15	15	349000	75@0	DFT_QAM256	13.880	13.590	PASS
n66	15	20	349000	100@0	DFT_BPSK	18.730	18.200	PASS
n66	15	20	349000	100@0	DFT_QPSK	18.720	18.210	PASS
n66	15	20	349000	100@0	DFT_QAM16	18.670	18.170	PASS
n66	15	20	349000	100@0	DFT_QAM64	18.720	18.180	PASS
n66	15	20	349000	100@0	DFT_QAM256	18.680	18.200	PASS
n66	15	40	349000	216@0	DFT_BPSK	38.570	39.100	PASS
n66	15	40	349000	216@0	DFT_QPSK	38.530	39.060	PASS
n66	15	40	349000	216@0	DFT_QAM16	38.560	39.030	PASS
n66	15	40	349000	216@0	DFT_QAM64	38.530	39.090	PASS
n66	15	40	349000	216@0	DFT_QAM256	38.520	39.020	PASS

n66 SCS=15kHz DFT_BPSK BW=10MHz Channel=349000 RB=50@0



n66 SCS=15kHz DFT_BPSK BW=20MHz Channel=349000 RB=100@0



n66 SCS=15kHz DFT_BPSK BW=15MHz Channel=349000 RB=75@0



n66 SCS=15kHz DFT_BPSK BW=40MHz Channel=349000 RB=216@0



n66 SCS=15kHz DFT_BPSK BW=5MHz Channel=349000 RB=25@0



n66 SCS=15kHz DFT_QAM16 BW=10MHz Channel=349000 RB=50@0



n66 SCS=15kHz DFT_QAM16 BW=15MHz Channel=349000 RB=75@0



n66 SCS=15kHz DFT_QAM16 BW=40MHz Channel=349000 RB=216@0



n66 SCS=15kHz DFT_QAM16 BW=20MHz Channel=349000 RB=100@0