

TABLE OF CONTENTS

1 Conducted output power for NR FR1	2
2 Frequency stability for NR FR1	4
3 Peak-to-Average Ratio for NR FR1	6
4 Occupied bandwidth for NR FR1	38
5 Band edge for NR FR1	49
6 Out-of-band emissions for NR FR1	59

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Conducted output power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
n7	15	5	500500	1@1	DFT_BPSK	24.21	-0.8	23.41	33.01	PASS
n7	15	5	500500	25@0	DFT_QPSK	23.34	-0.8	22.54	33.01	PASS
n7	15	5	500500	12@6	DFT_QPSK	24.35	-0.8	23.55	33.01	PASS
n7	15	5	500500	1@1	DFT_QPSK	24.36	-0.8	23.56	33.01	PASS
n7	15	5	500500	1@23	DFT_QPSK	24.42	-0.8	23.62	33.01	PASS
n7	15	5	500500	1@1	DFT_QAM16	23.72	-0.8	22.92	33.01	PASS
n7	15	5	500500	1@1	DFT_QAM64	22	-0.8	21.2	33.01	PASS
n7	15	5	500500	1@1	DFT_QAM256	19.99	-0.8	19.19	33.01	PASS
n7	15	5	500500	1@1	CP_QPSK	23.2	-0.8	22.4	33.01	PASS
n7	15	5	507000	1@1	DFT_BPSK	24.25	-0.8	23.45	33.01	PASS
n7	15	5	507000	25@0	DFT_QPSK	23.23	-0.8	22.43	33.01	PASS
n7	15	5	507000	12@6	DFT_QPSK	24.19	-0.8	23.39	33.01	PASS
n7	15	5	507000	1@1	DFT_QPSK	24.2	-0.8	23.4	33.01	PASS
n7	15	5	507000	1@23	DFT_QPSK	24.2	-0.8	23.4	33.01	PASS
n7	15	5	507000	1@1	DFT_QAM16	23.07	-0.8	22.27	33.01	PASS
n7	15	5	507000	1@1	DFT_QAM64	21.71	-0.8	20.91	33.01	PASS
n7	15	5	507000	1@1	DFT_QAM256	20.07	-0.8	19.27	33.01	PASS
n7	15	5	507000	1@1	CP_QPSK	23.06	-0.8	22.26	33.01	PASS
n7	15	5	513500	1@1	DFT_BPSK	24.29	-0.8	23.49	33.01	PASS
n7	15	5	513500	25@0	DFT_QPSK	23.43	-0.8	22.63	33.01	PASS
n7	15	5	513500	12@6	DFT_QPSK	24.42	-0.8	23.62	33.01	PASS
n7	15	5	513500	1@1	DFT_QPSK	24.29	-0.8	23.49	33.01	PASS
n7	15	5	513500	1@23	DFT_QPSK	24.31	-0.8	23.51	33.01	PASS
n7	15	5	513500	1@1	DFT_QAM16	23.24	-0.8	22.44	33.01	PASS
n7	15	5	513500	1@1	DFT_QAM64	21.82	-0.8	21.02	33.01	PASS
n7	15	5	513500	1@1	DFT_QAM256	19.63	-0.8	18.83	33.01	PASS
n7	15	5	513500	1@1	CP_QPSK	23.22	-0.8	22.42	33.01	PASS
n7	15	15	501500	1@1	DFT_BPSK	24.47	-0.8	23.67	33.01	PASS
n7	15	15	501500	75@0	DFT_QPSK	23.38	-0.8	22.58	33.01	PASS
n7	15	15	501500	36@18	DFT_QPSK	24.37	-0.8	23.57	33.01	PASS
n7	15	15	501500	1@1	DFT_QPSK	24.56	-0.8	23.76	33.01	PASS
n7	15	15	501500	1@77	DFT_QPSK	24.61	-0.8	23.81	33.01	PASS
n7	15	15	501500	1@1	DFT_QAM16	23.67	-0.8	22.87	33.01	PASS
n7	15	15	501500	1@1	DFT_QAM64	22.13	-0.8	21.33	33.01	PASS
n7	15	15	501500	1@1	DFT_QAM256	20.32	-0.8	19.52	33.01	PASS
n7	15	15	501500	1@1	CP_QPSK	22.34	-0.8	21.54	33.01	PASS
n7	15	15	507000	1@1	DFT_BPSK	24.15	-0.8	23.35	33.01	PASS

n7	15	15	507000	75@0	DFT_QPSK	23.25	-0.8	22.45	33.01	PASS
n7	15	15	507000	36@18	DFT_QPSK	24.23	-0.8	23.43	33.01	PASS
n7	15	15	507000	1@1	DFT_QPSK	24.03	-0.8	23.23	33.01	PASS
n7	15	15	507000	1@77	DFT_QPSK	24.09	-0.8	23.29	33.01	PASS
n7	15	15	507000	1@1	DFT_QAM16	23.18	-0.8	22.38	33.01	PASS
n7	15	15	507000	1@1	DFT_QAM64	21.71	-0.8	20.91	33.01	PASS
n7	15	15	507000	1@1	DFT_QAM256	19.92	-0.8	19.12	33.01	PASS
n7	15	15	507000	1@1	CP_QPSK	22.82	-0.8	22.02	33.01	PASS
n7	15	15	512500	1@1	DFT_BPSK	24.22	-0.8	23.42	33.01	PASS
n7	15	15	512500	75@0	DFT_QPSK	23.43	-0.8	22.63	33.01	PASS
n7	15	15	512500	36@18	DFT_QPSK	24.43	-0.8	23.63	33.01	PASS
n7	15	15	512500	1@1	DFT_QPSK	24.37	-0.8	23.57	33.01	PASS
n7	15	15	512500	1@77	DFT_QPSK	24.41	-0.8	23.61	33.01	PASS
n7	15	15	512500	1@1	DFT_QAM16	23.98	-0.8	23.18	33.01	PASS
n7	15	15	512500	1@1	DFT_QAM64	22.02	-0.8	21.22	33.01	PASS
n7	15	15	512500	1@1	DFT_QAM256	19.98	-0.8	19.18	33.01	PASS
n7	15	15	512500	1@1	CP_QPSK	23.31	-0.8	22.51	33.01	PASS
n7	15	20	502000	1@1	DFT_BPSK	24.23	-0.8	23.43	33.01	PASS
n7	15	20	502000	100@0	DFT_QPSK	23.39	-0.8	22.59	33.01	PASS
n7	15	20	502000	50@25	DFT_QPSK	24.38	-0.8	23.58	33.01	PASS
n7	15	20	502000	1@1	DFT_QPSK	24.36	-0.8	23.56	33.01	PASS
n7	15	20	502000	1@104	DFT_QPSK	24.36	-0.8	23.56	33.01	PASS
n7	15	20	502000	1@1	DFT_QAM16	23.5	-0.8	22.7	33.01	PASS
n7	15	20	502000	1@1	DFT_QAM64	21.72	-0.8	20.92	33.01	PASS
n7	15	20	502000	1@1	DFT_QAM256	19.68	-0.8	18.88	33.01	PASS
n7	15	20	502000	1@1	CP_QPSK	22.62	-0.8	21.82	33.01	PASS
n7	15	20	507000	1@1	DFT_BPSK	23.9	-0.8	23.1	33.01	PASS
n7	15	20	507000	100@0	DFT_QPSK	23.24	-0.8	22.44	33.01	PASS
n7	15	20	507000	50@25	DFT_QPSK	24.24	-0.8	23.44	33.01	PASS
n7	15	20	507000	1@1	DFT_QPSK	24.14	-0.8	23.34	33.01	PASS
n7	15	20	507000	1@104	DFT_QPSK	24.19	-0.8	23.39	33.01	PASS
n7	15	20	507000	1@1	DFT_QAM16	23.31	-0.8	22.51	33.01	PASS
n7	15	20	507000	1@1	DFT_QAM64	22.13	-0.8	21.33	33.01	PASS
n7	15	20	507000	1@1	DFT_QAM256	19.95	-0.8	19.15	33.01	PASS
n7	15	20	507000	1@1	CP_QPSK	23	-0.8	22.2	33.01	PASS
n7	15	20	512000	1@1	DFT_BPSK	24.12	-0.8	23.32	33.01	PASS
n7	15	20	512000	100@0	DFT_QPSK	23.4	-0.8	22.6	33.01	PASS
n7	15	20	512000	50@25	DFT_QPSK	24.44	-0.8	23.64	33.01	PASS
n7	15	20	512000	1@1	DFT_QPSK	24.27	-0.8	23.47	33.01	PASS
n7	15	20	512000	1@104	DFT_QPSK	24.37	-0.8	23.57	33.01	PASS
n7	15	20	512000	1@1	DFT_QAM16	23.34	-0.8	22.54	33.01	PASS
n7	15	20	512000	1@1	DFT_QAM64	22.07	-0.8	21.27	33.01	PASS
n7	15	20	512000	1@1	DFT_QAM256	19.61	-0.8	18.81	33.01	PASS
n7	15	20	512000	1@1	CP_QPSK	22.79	-0.8	21.99	33.01	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
n7	15	5	500500	12@6	DFT_BPSK	-4.03	-0.00161	-2.5	2.5	PASS
n7	15	5	500500	1@1	DFT_BPSK	-1.53	-0.00061	-2.5	2.5	PASS
n7	15	5	500500	1@23	DFT_BPSK	-3.06	-0.00122	-2.5	2.5	PASS
n7	15	5	500500	12@6	DFT_QPSK	-1.40	-0.00056	-2.5	2.5	PASS
n7	15	5	500500	1@1	DFT_QPSK	-1.16	-0.00046	-2.5	2.5	PASS
n7	15	5	500500	1@23	DFT_QPSK	-1.02	-0.00041	-2.5	2.5	PASS
n7	15	5	507000	12@6	DFT_BPSK	-3.74	-0.00148	-2.5	2.5	PASS
n7	15	5	507000	1@1	DFT_BPSK	-2.89	-0.00114	-2.5	2.5	PASS
n7	15	5	507000	1@23	DFT_BPSK	-3.39	-0.00134	-2.5	2.5	PASS
n7	15	5	507000	12@6	DFT_QPSK	-4.42	-0.00174	-2.5	2.5	PASS
n7	15	5	507000	1@1	DFT_QPSK	-3.21	-0.00127	-2.5	2.5	PASS
n7	15	5	507000	1@23	DFT_QPSK	-5.68	-0.00224	-2.5	2.5	PASS
n7	15	5	513500	12@6	DFT_BPSK	-5.52	-0.00215	-2.5	2.5	PASS
n7	15	5	513500	1@1	DFT_BPSK	-5.31	-0.00207	-2.5	2.5	PASS
n7	15	5	513500	1@23	DFT_BPSK	-5.44	-0.00212	-2.5	2.5	PASS
n7	15	5	513500	12@6	DFT_QPSK	-2.71	-0.00106	-2.5	2.5	PASS
n7	15	5	513500	1@1	DFT_QPSK	-2.33	-0.00091	-2.5	2.5	PASS
n7	15	5	513500	1@23	DFT_QPSK	-3.60	-0.00140	-2.5	2.5	PASS
n7	15	15	501500	36@18	DFT_BPSK	-1.61	-0.00064	-2.5	2.5	PASS
n7	15	15	501500	1@1	DFT_BPSK	-2.73	-0.00109	-2.5	2.5	PASS
n7	15	15	501500	1@77	DFT_BPSK	-1.28	-0.00051	-2.5	2.5	PASS
n7	15	15	501500	36@18	DFT_QPSK	3.59	0.00143	-2.5	2.5	PASS
n7	15	15	501500	1@1	DFT_QPSK	2.79	0.00111	-2.5	2.5	PASS
n7	15	15	501500	1@77	DFT_QPSK	1.07	0.00043	-2.5	2.5	PASS
n7	15	15	507000	36@18	DFT_BPSK	-3.47	-0.00137	-2.5	2.5	PASS
n7	15	15	507000	1@1	DFT_BPSK	-3.17	-0.00125	-2.5	2.5	PASS
n7	15	15	507000	1@77	DFT_BPSK	-2.95	-0.00116	-2.5	2.5	PASS
n7	15	15	507000	36@18	DFT_QPSK	-2.79	-0.00110	-2.5	2.5	PASS
n7	15	15	507000	1@1	DFT_QPSK	-4.75	-0.00187	-2.5	2.5	PASS
n7	15	15	507000	1@77	DFT_QPSK	-5.36	-0.00211	-2.5	2.5	PASS
n7	15	15	512500	36@18	DFT_BPSK	-7.13	-0.00278	-2.5	2.5	PASS
n7	15	15	512500	1@1	DFT_BPSK	-7.57	-0.00295	-2.5	2.5	PASS
n7	15	15	512500	1@77	DFT_BPSK	-6.76	-0.00264	-2.5	2.5	PASS
n7	15	15	512500	36@18	DFT_QPSK	-0.98	-0.00038	-2.5	2.5	PASS
n7	15	15	512500	1@1	DFT_QPSK	-1.43	-0.00056	-2.5	2.5	PASS
n7	15	15	512500	1@77	DFT_QPSK	-0.88	-0.00034	-2.5	2.5	PASS
n7	15	20	502000	50@25	DFT_BPSK	-1.78	-0.00071	-2.5	2.5	PASS
n7	15	20	502000	1@1	DFT_BPSK	-1.71	-0.00068	-2.5	2.5	PASS

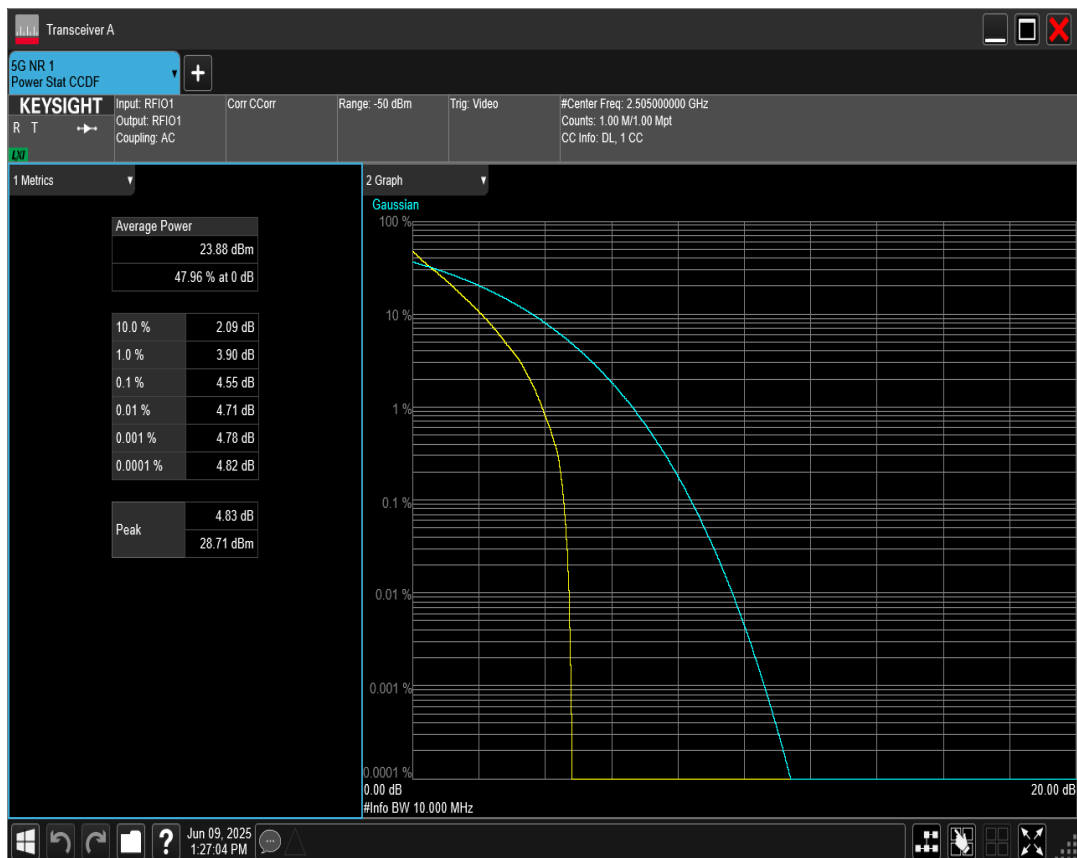
n7	15	20	502000	1@104	DFT_BPSK	-2.68	-0.00107	-2.5	2.5	PASS
n7	15	20	502000	50@25	DFT_QPSK	2.47	0.00098	-2.5	2.5	PASS
n7	15	20	502000	1@1	DFT_QPSK	2.99	0.00119	-2.5	2.5	PASS
n7	15	20	502000	1@104	DFT_QPSK	3.18	0.00127	-2.5	2.5	PASS
n7	15	20	507000	50@25	DFT_BPSK	-2.28	-0.00090	-2.5	2.5	PASS
n7	15	20	507000	1@1	DFT_BPSK	-3.29	-0.00130	-2.5	2.5	PASS
n7	15	20	507000	1@104	DFT_BPSK	-3.01	-0.00119	-2.5	2.5	PASS
n7	15	20	507000	50@25	DFT_QPSK	-0.85	-0.00034	-2.5	2.5	PASS
n7	15	20	507000	1@1	DFT_QPSK	0.86	0.00034	-2.5	2.5	PASS
n7	15	20	507000	1@104	DFT_QPSK	1.30	0.00051	-2.5	2.5	PASS
n7	15	20	512000	50@25	DFT_BPSK	2.75	0.00107	-2.5	2.5	PASS
n7	15	20	512000	1@1	DFT_BPSK	1.54	0.00060	-2.5	2.5	PASS
n7	15	20	512000	1@104	DFT_BPSK	1.94	0.00076	-2.5	2.5	PASS
n7	15	20	512000	50@25	DFT_QPSK	-2.41	-0.00094	-2.5	2.5	PASS
n7	15	20	512000	1@1	DFT_QPSK	-2.66	-0.00104	-2.5	2.5	PASS
n7	15	20	512000	1@104	DFT_QPSK	-3.85	-0.00150	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

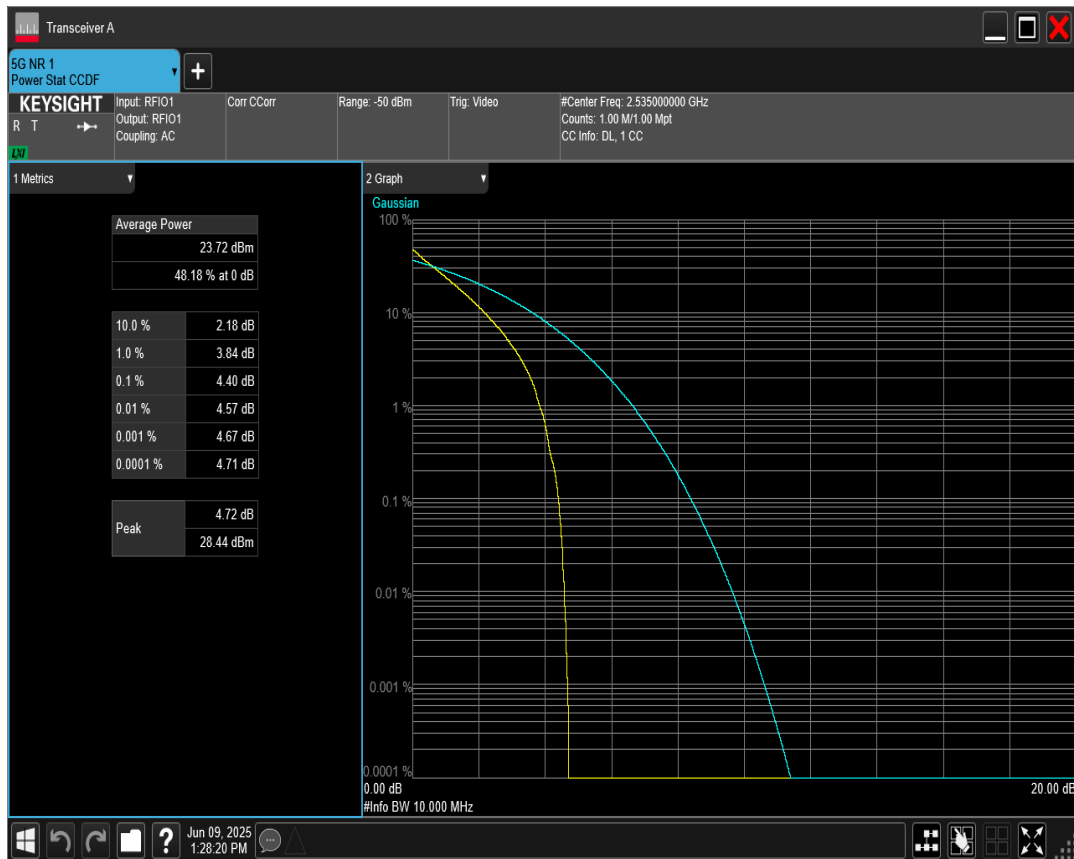
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n7	15	5	500500	25@0	DFT_BPSK	4.27	13	PASS
n7	15	5	500500	25@0	DFT_QPSK	5.22	13	PASS
n7	15	5	500500	25@0	DFT_QAM16	5.94	13	PASS
n7	15	5	500500	25@0	DFT_QAM64	6.31	13	PASS
n7	15	5	500500	25@0	DFT_QAM256	6.66	13	PASS
n7	15	5	507000	25@0	DFT_BPSK	4.37	13	PASS
n7	15	5	507000	25@0	DFT_QPSK	5.06	13	PASS
n7	15	5	507000	25@0	DFT_QAM16	5.72	13	PASS
n7	15	5	507000	25@0	DFT_QAM64	6.12	13	PASS
n7	15	5	507000	25@0	DFT_QAM256	6.29	13	PASS
n7	15	5	513500	25@0	DFT_BPSK	4.06	13	PASS
n7	15	5	513500	25@0	DFT_QPSK	5.06	13	PASS
n7	15	5	513500	25@0	DFT_QAM16	5.66	13	PASS
n7	15	5	513500	25@0	DFT_QAM64	6.11	13	PASS
n7	15	5	513500	25@0	DFT_QAM256	6.84	13	PASS
n7	15	10	501000	50@0	DFT_BPSK	4.55	13	PASS
n7	15	10	501000	50@0	DFT_QPSK	5.34	13	PASS
n7	15	10	501000	50@0	DFT_QAM16	5.85	13	PASS
n7	15	10	501000	50@0	DFT_QAM64	6.25	13	PASS
n7	15	10	501000	50@0	DFT_QAM256	6.64	13	PASS
n7	15	10	507000	50@0	DFT_BPSK	4.40	13	PASS
n7	15	10	507000	50@0	DFT_QPSK	5.25	13	PASS
n7	15	10	507000	50@0	DFT_QAM16	5.85	13	PASS
n7	15	10	507000	50@0	DFT_QAM64	6.17	13	PASS
n7	15	10	507000	50@0	DFT_QAM256	6.59	13	PASS
n7	15	10	513000	50@0	DFT_BPSK	4.15	13	PASS
n7	15	10	513000	50@0	DFT_QPSK	5.19	13	PASS
n7	15	10	513000	50@0	DFT_QAM16	5.93	13	PASS
n7	15	10	513000	50@0	DFT_QAM64	6.18	13	PASS
n7	15	10	513000	50@0	DFT_QAM256	6.44	13	PASS
n7	15	15	501500	75@0	DFT_BPSK	4.13	13	PASS
n7	15	15	501500	75@0	DFT_QPSK	5.15	13	PASS
n7	15	15	501500	75@0	DFT_QAM16	5.93	13	PASS
n7	15	15	501500	75@0	DFT_QAM64	6.06	13	PASS
n7	15	15	501500	75@0	DFT_QAM256	6.49	13	PASS
n7	15	15	507000	75@0	DFT_BPSK	4.34	13	PASS
n7	15	15	507000	75@0	DFT_QPSK	5.12	13	PASS
n7	15	15	507000	75@0	DFT_QAM16	5.80	13	PASS
n7	15	15	507000	75@0	DFT_QAM64	6.07	13	PASS

n7	15	15	507000	75@0	DFT_QAM256	6.44	13	PASS
n7	15	15	512500	75@0	DFT_BPSK	4.05	13	PASS
n7	15	15	512500	75@0	DFT_QPSK	5.16	13	PASS
n7	15	15	512500	75@0	DFT_QAM16	5.90	13	PASS
n7	15	15	512500	75@0	DFT_QAM64	6.22	13	PASS
n7	15	15	512500	75@0	DFT_QAM256	6.51	13	PASS
n7	15	20	502000	100@0	DFT_BPSK	4.60	13	PASS
n7	15	20	502000	100@0	DFT_QPSK	5.32	13	PASS
n7	15	20	502000	100@0	DFT_QAM16	5.82	13	PASS
n7	15	20	502000	100@0	DFT_QAM64	6.55	13	PASS
n7	15	20	502000	100@0	DFT_QAM256	6.59	13	PASS
n7	15	20	507000	100@0	DFT_BPSK	4.16	13	PASS
n7	15	20	507000	100@0	DFT_QPSK	5.16	13	PASS
n7	15	20	507000	100@0	DFT_QAM16	5.83	13	PASS
n7	15	20	507000	100@0	DFT_QAM64	6.51	13	PASS
n7	15	20	507000	100@0	DFT_QAM256	6.52	13	PASS
n7	15	20	512000	100@0	DFT_BPSK	4.34	13	PASS
n7	15	20	512000	100@0	DFT_QPSK	5.11	13	PASS
n7	15	20	512000	100@0	DFT_QAM16	5.78	13	PASS
n7	15	20	512000	100@0	DFT_QAM64	6.45	13	PASS
n7	15	20	512000	100@0	DFT_QAM256	6.48	13	PASS

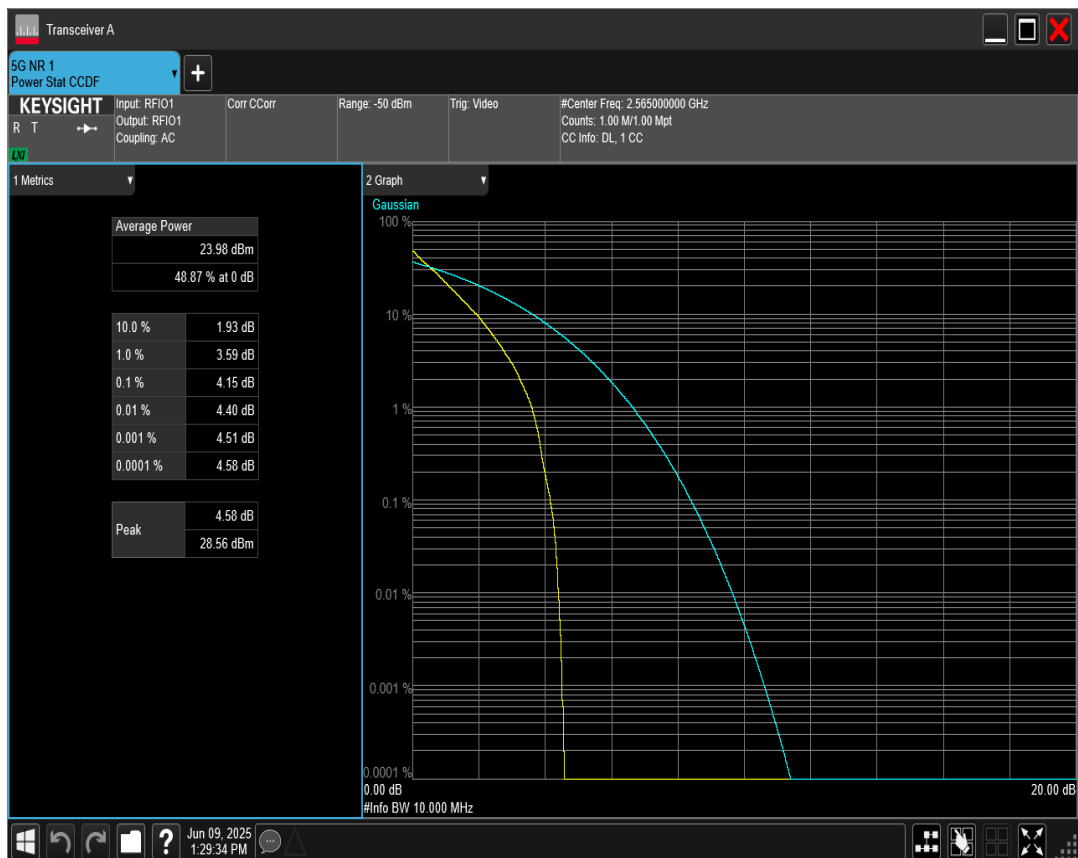
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=501000 RB=50@0



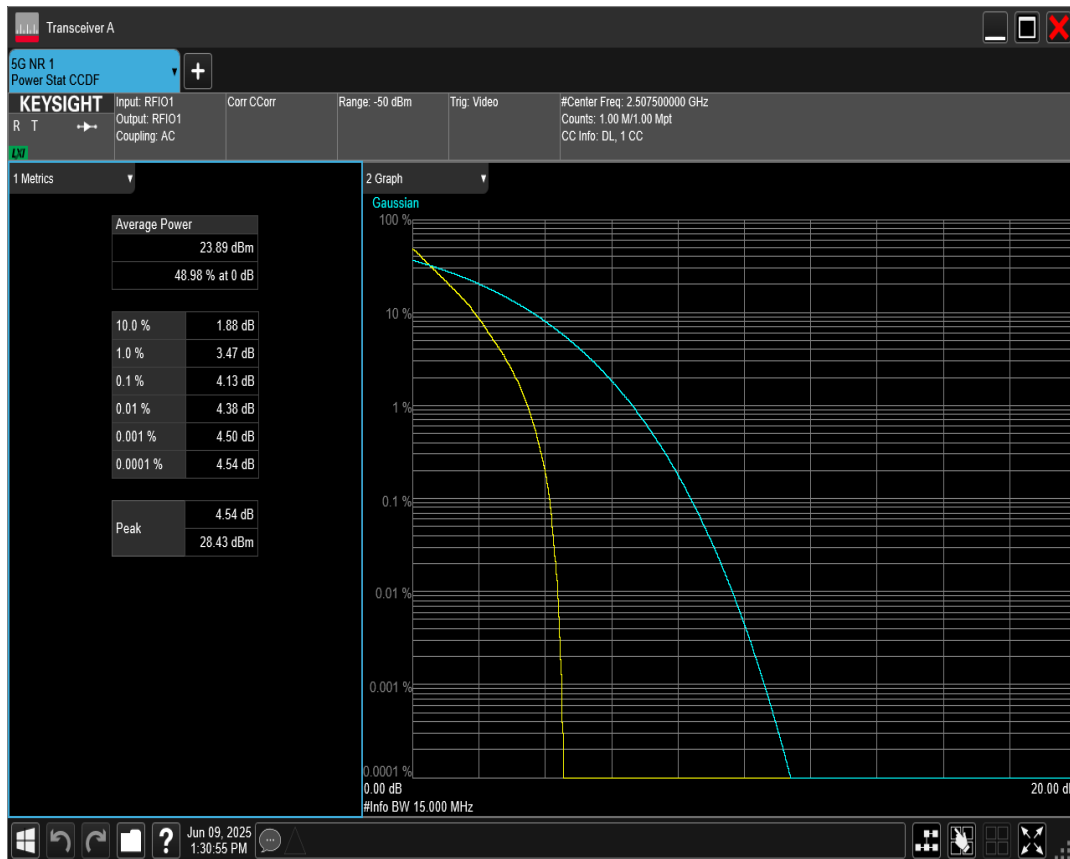
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=507000 RB=50@0



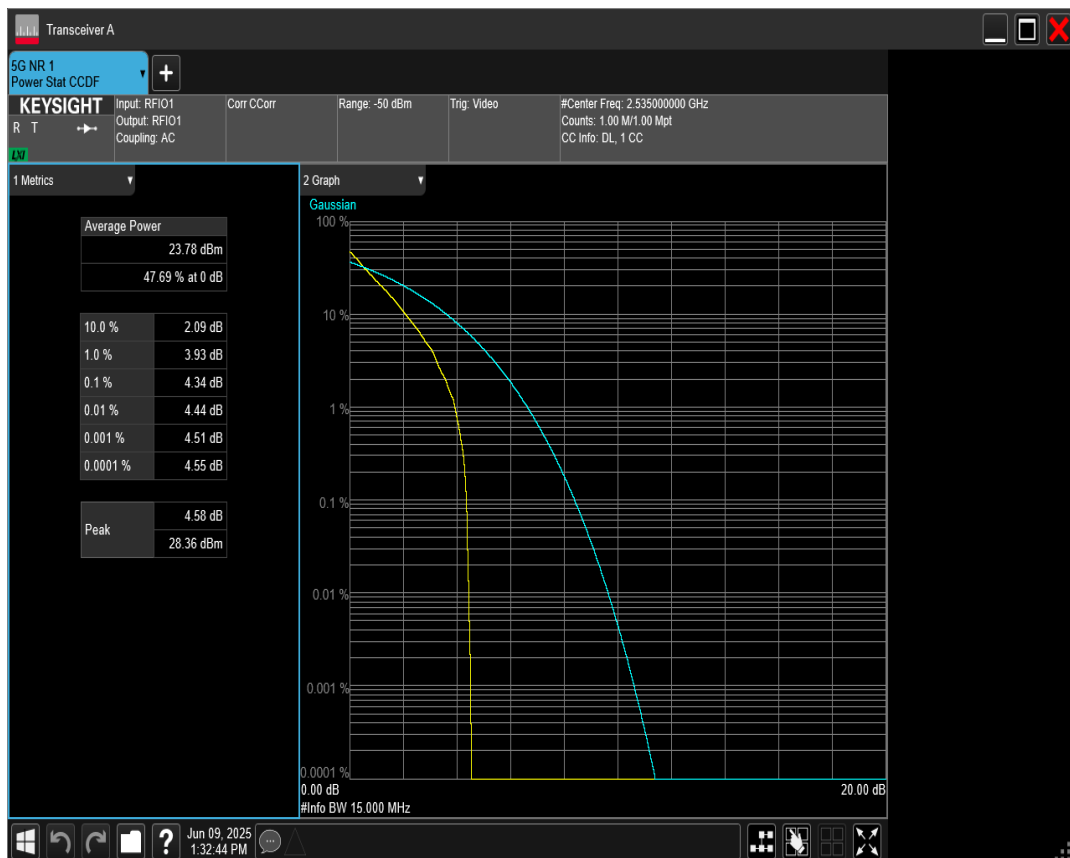
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=513000 RB=50@0



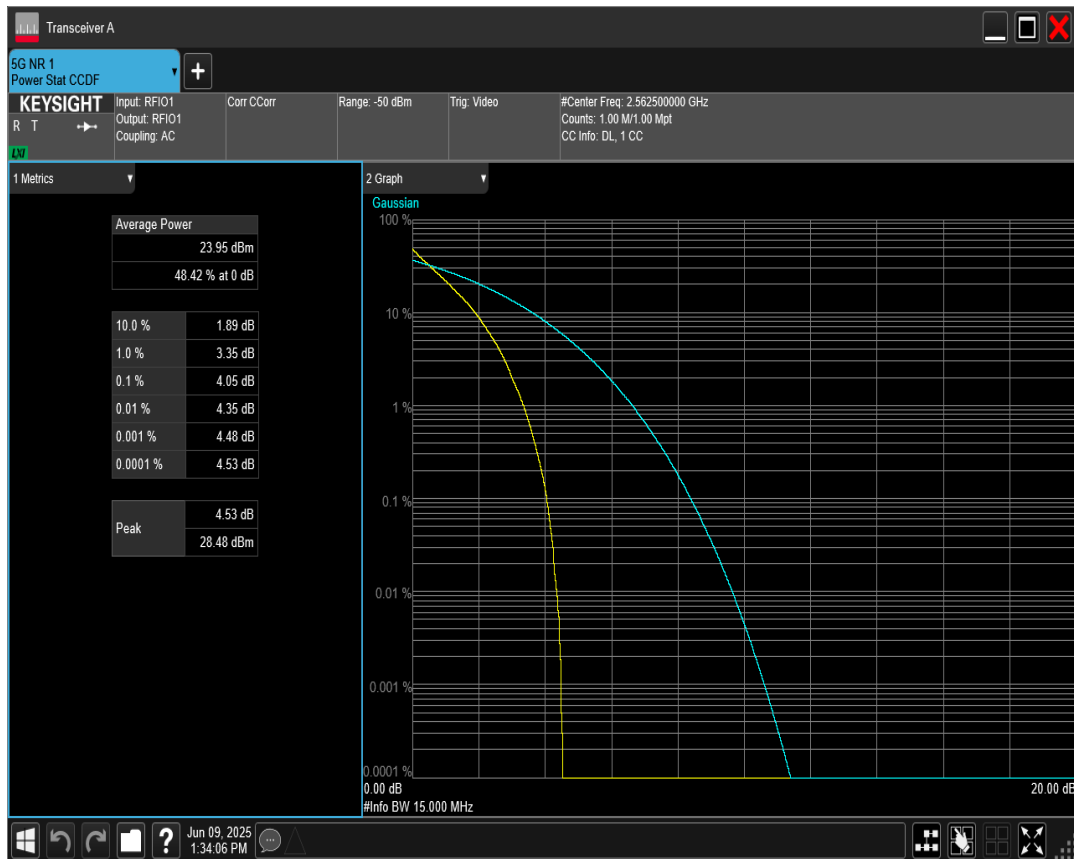
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=501500 RB=75@0



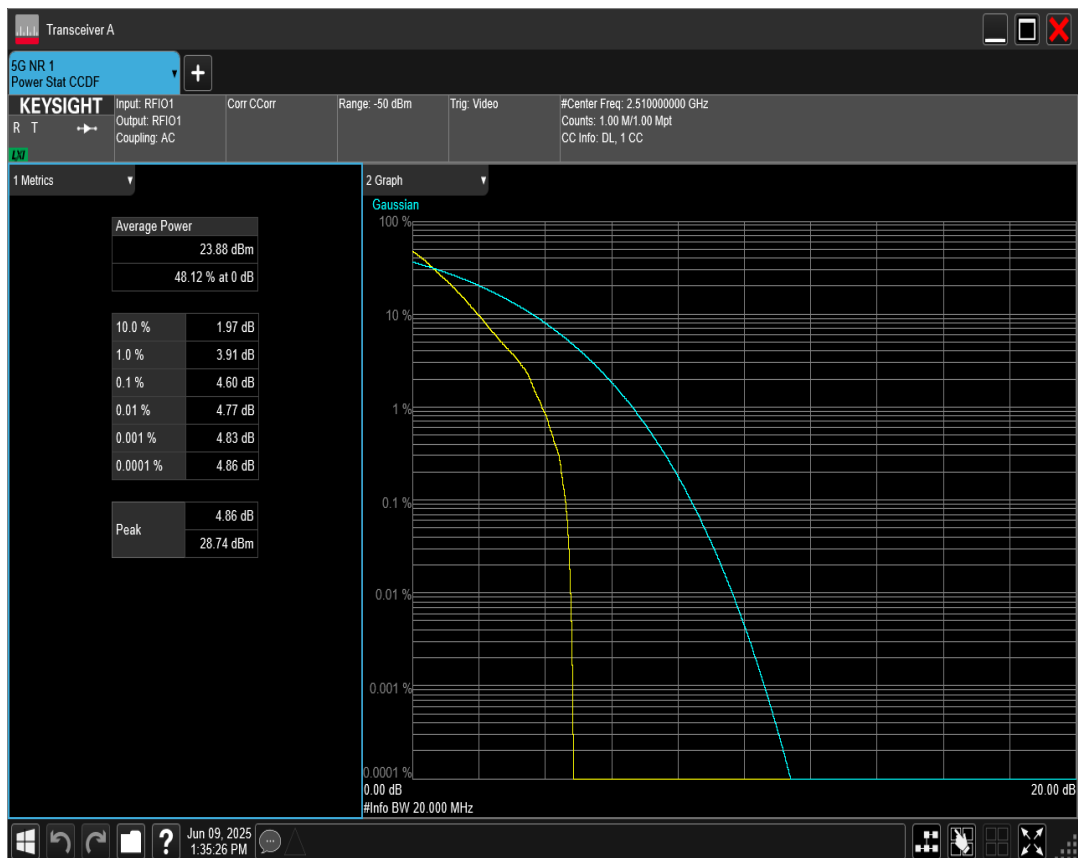
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=507000 RB=75@0



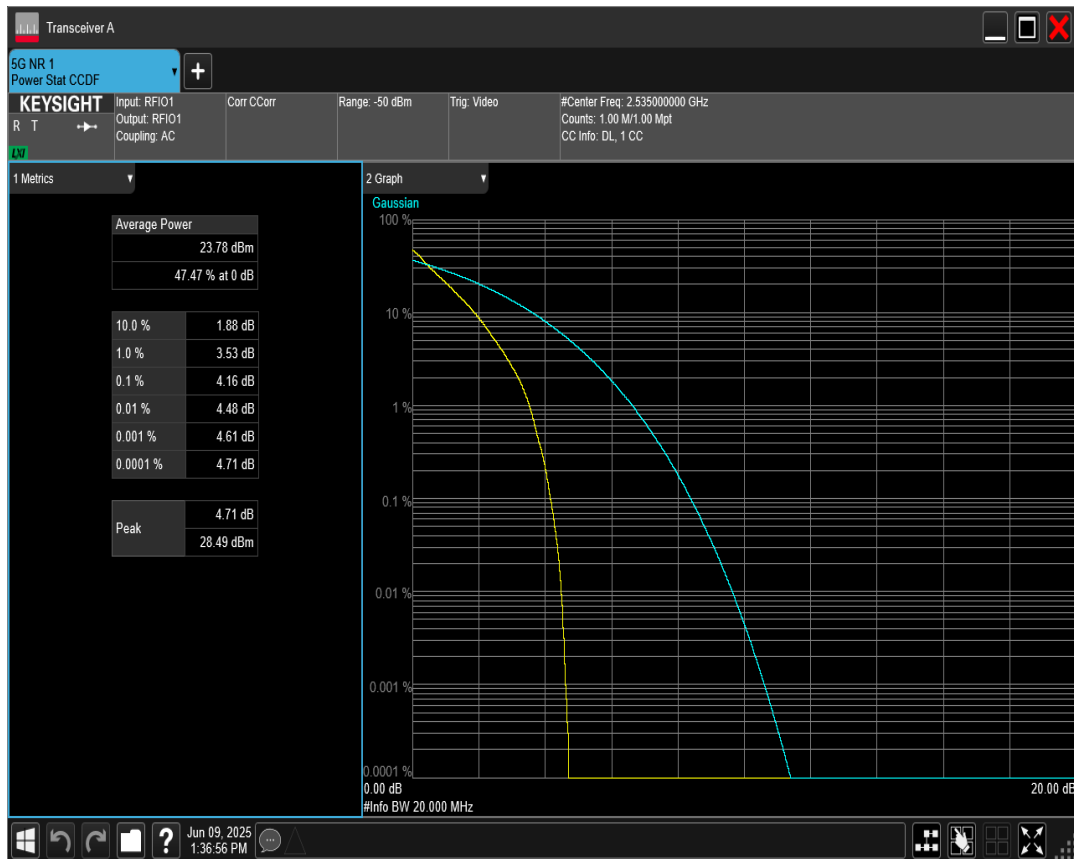
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=512500 RB=75@0



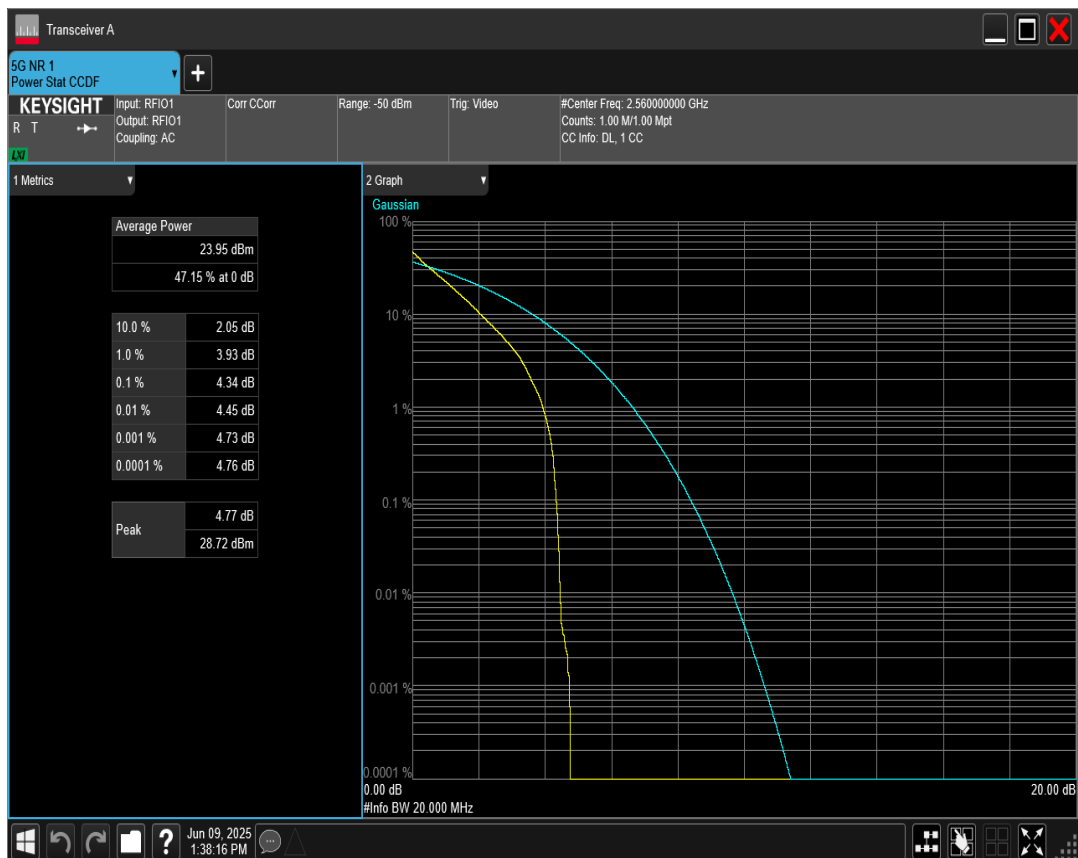
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=502000 RB=100@0



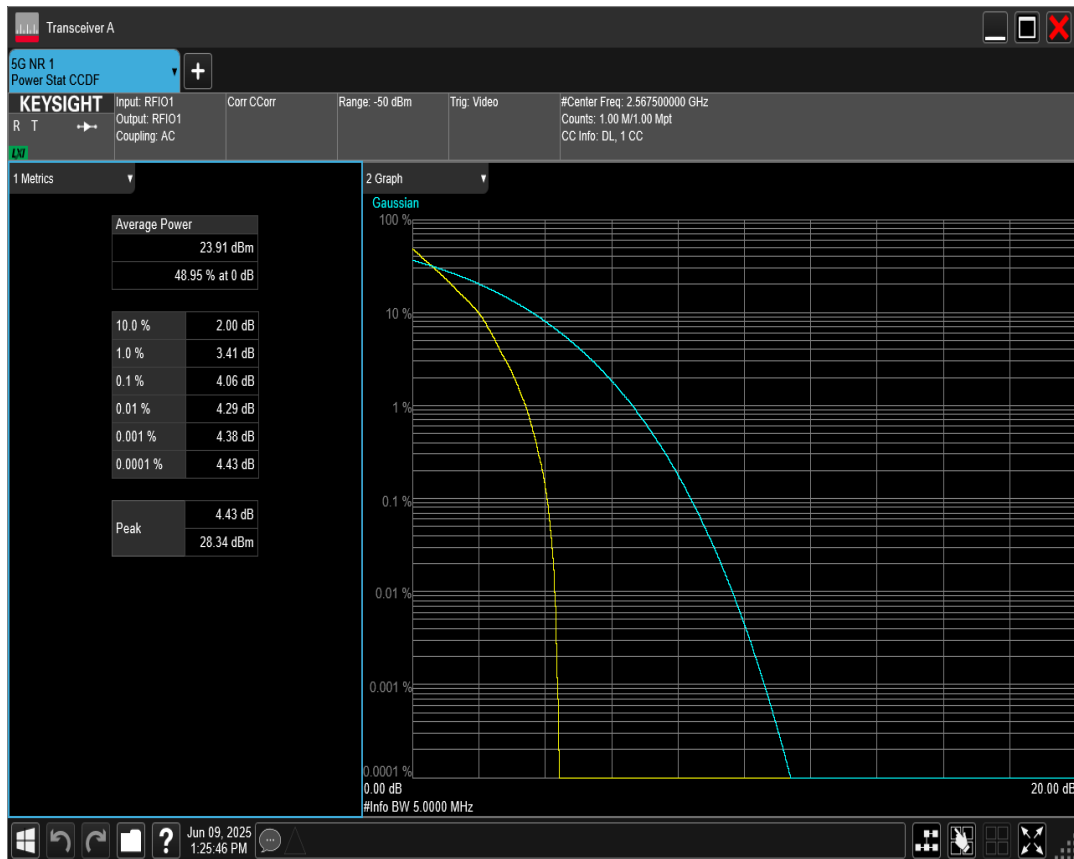
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000 RB=100@0



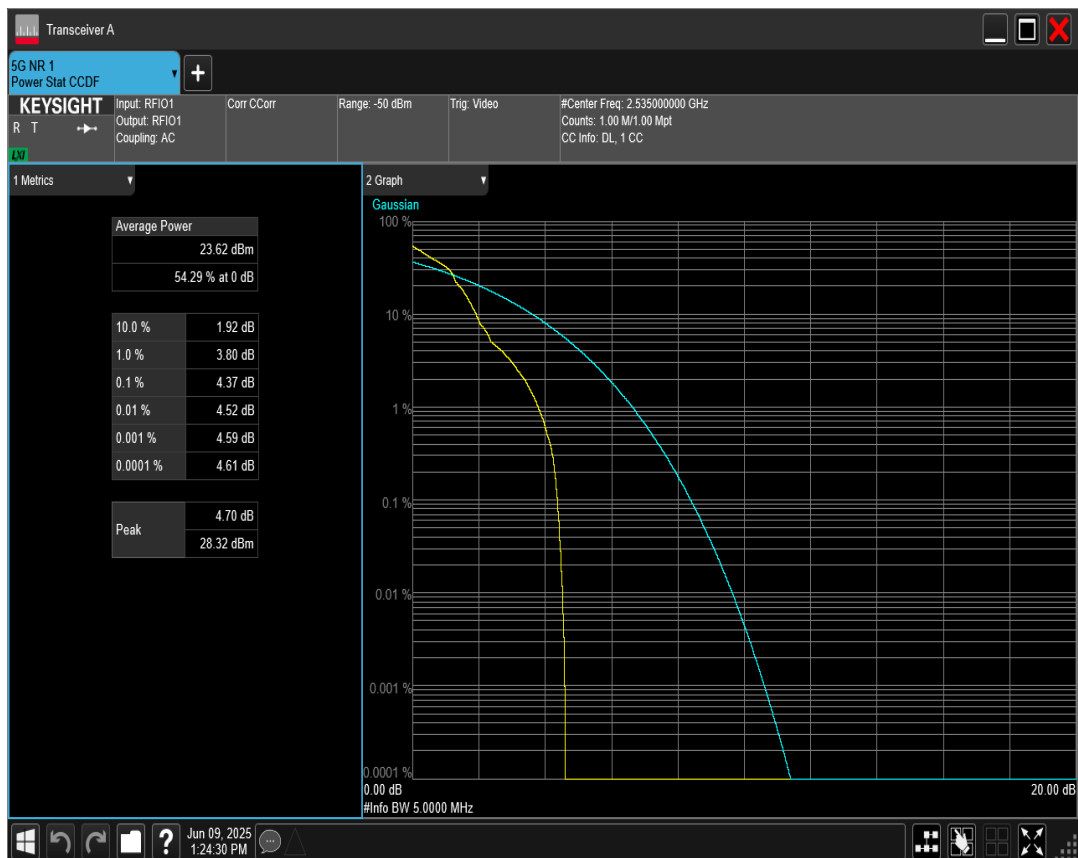
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=512000 RB=100@0



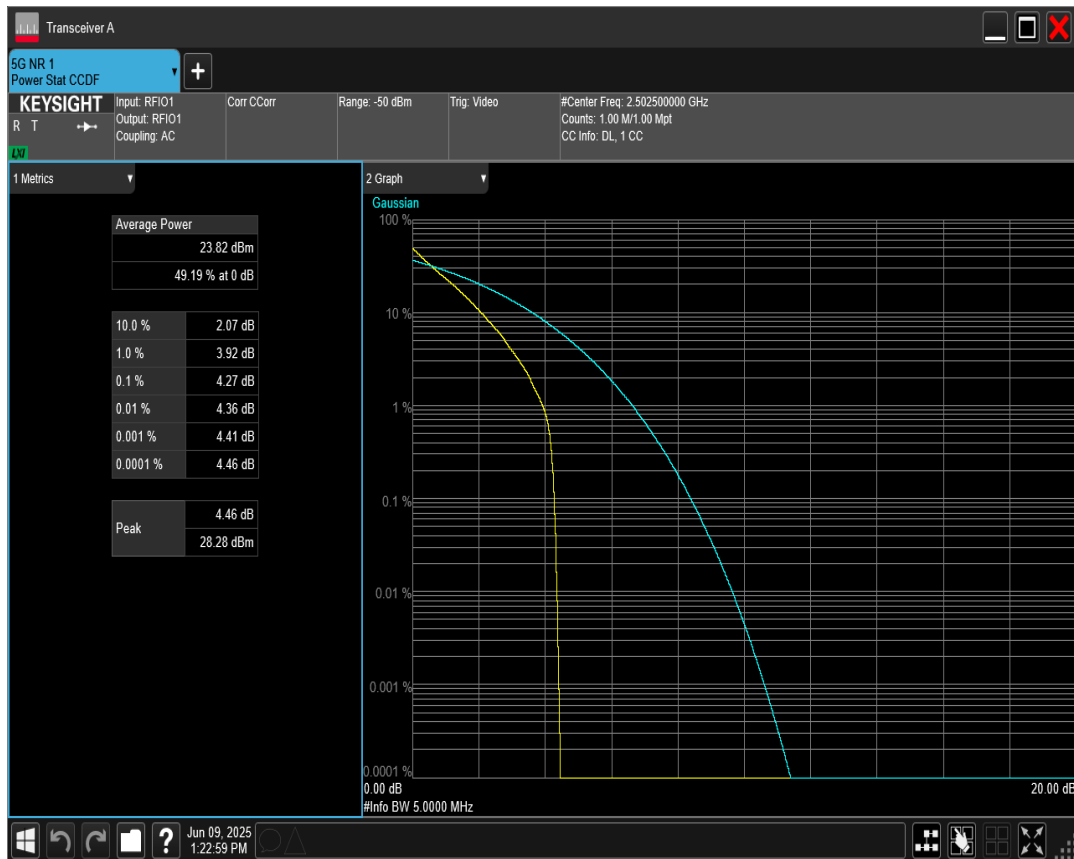
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=513500 RB=25@0



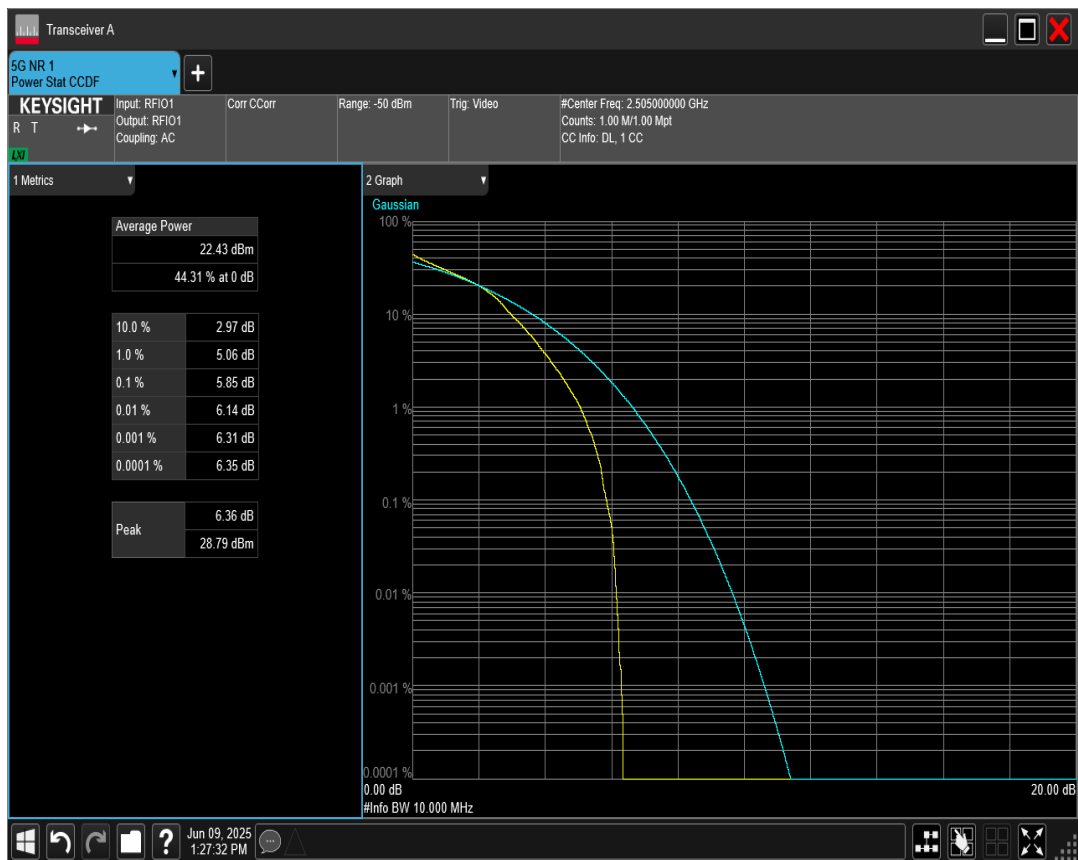
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=507000 RB=25@0



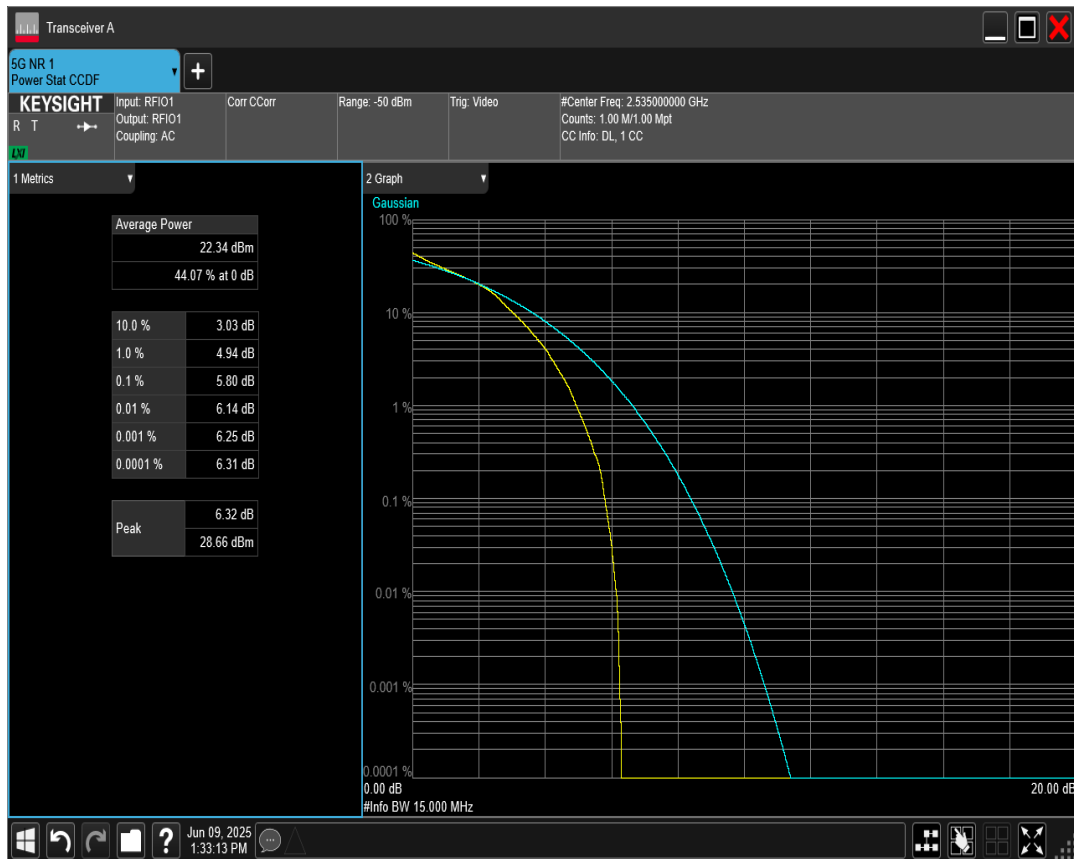
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=500500 RB=25@0



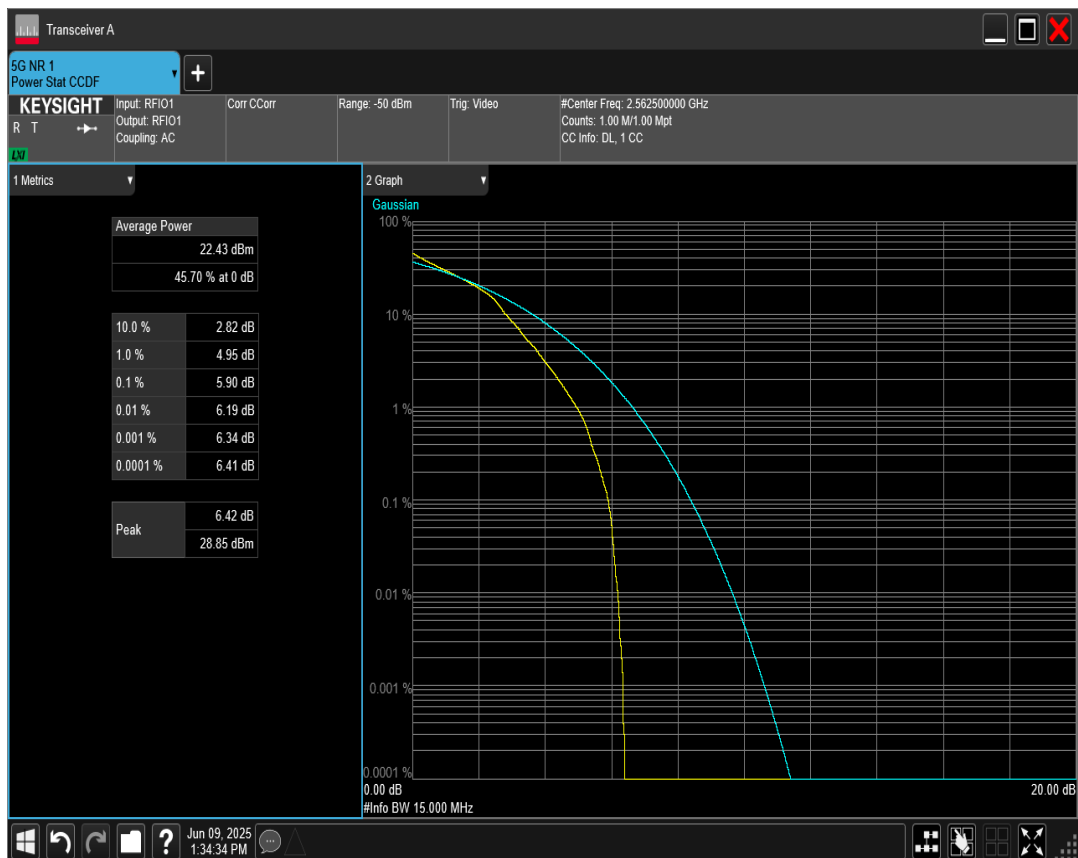
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=501000 RB=50@0



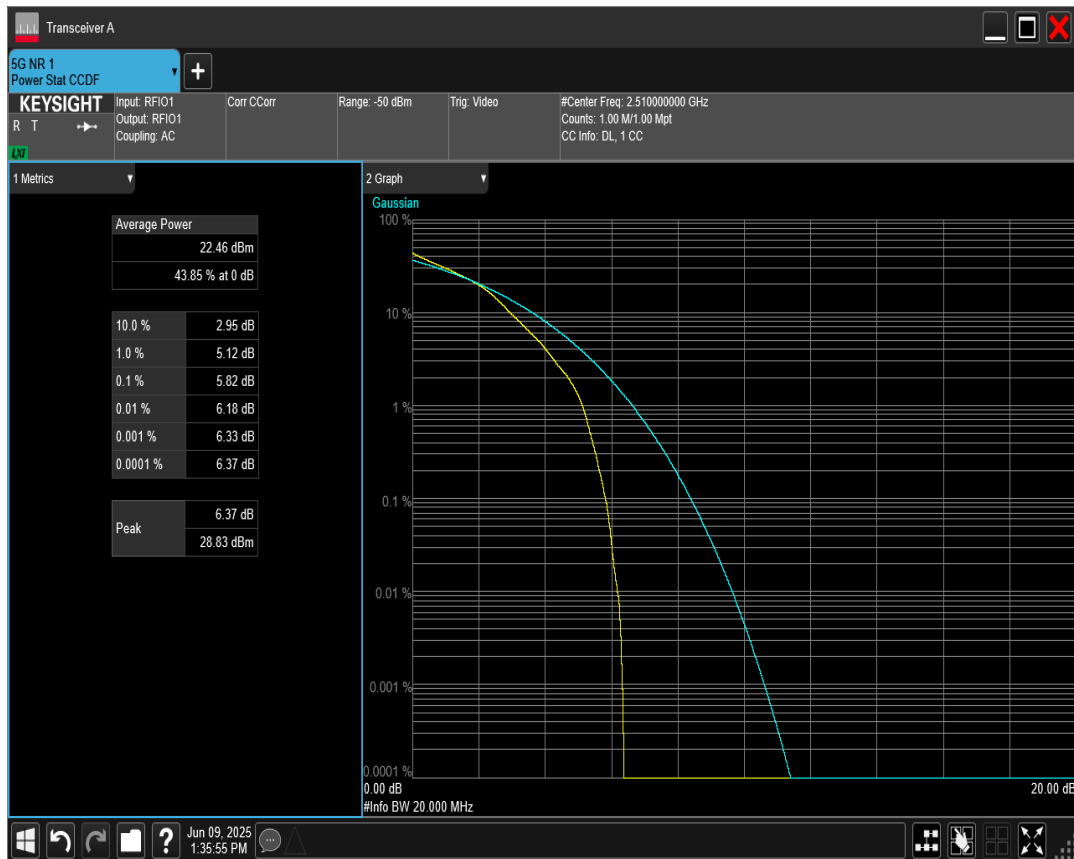
n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=507000 RB=75@0



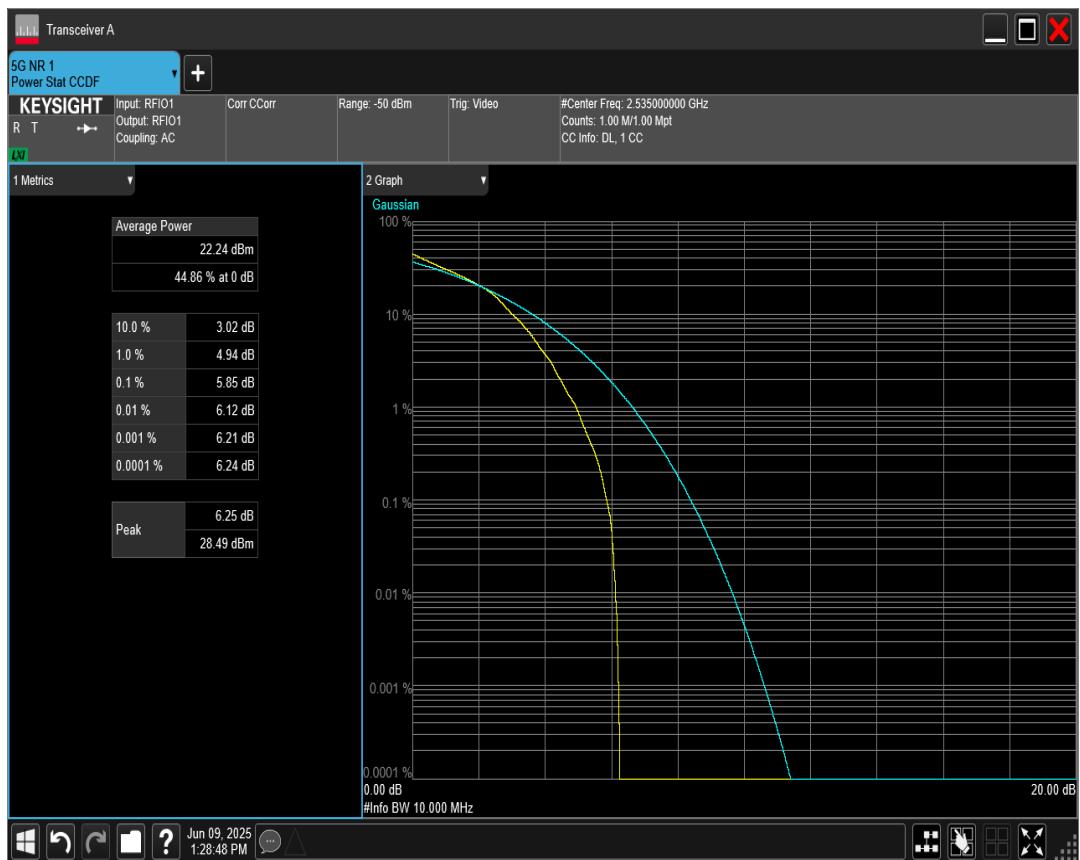
n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=512500 RB=75@0



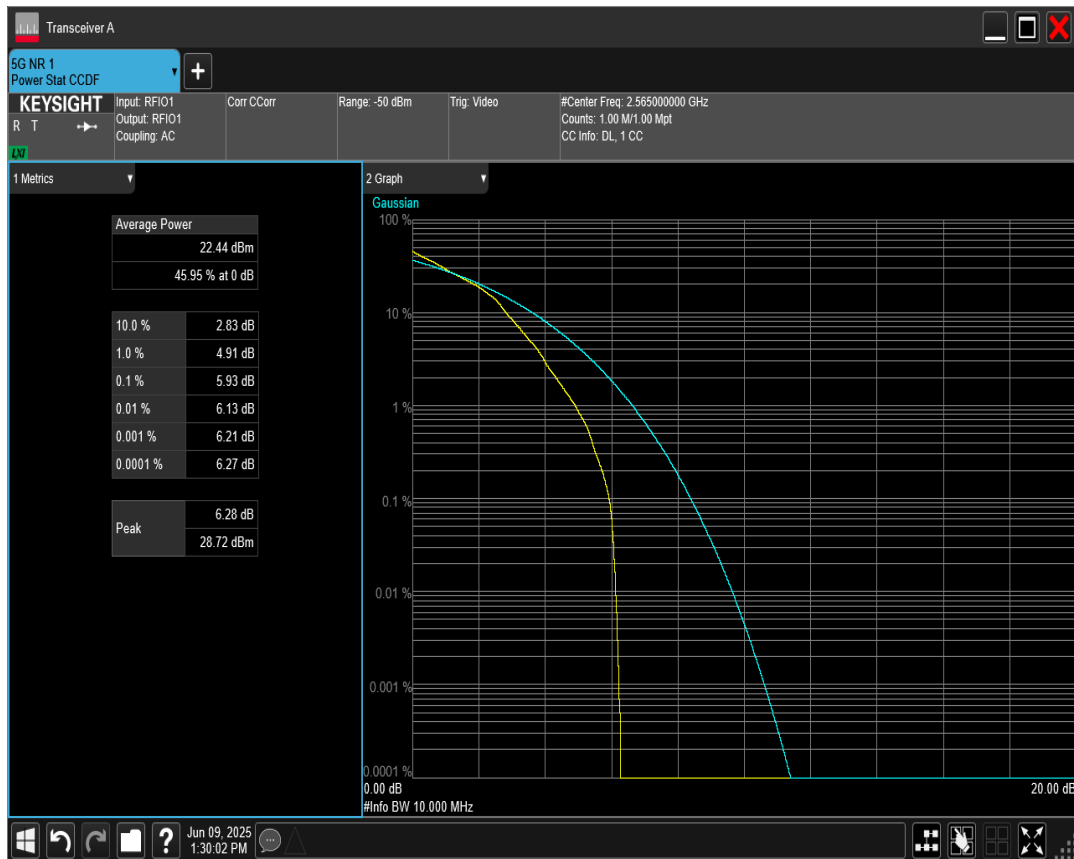
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=502000 RB=100@0



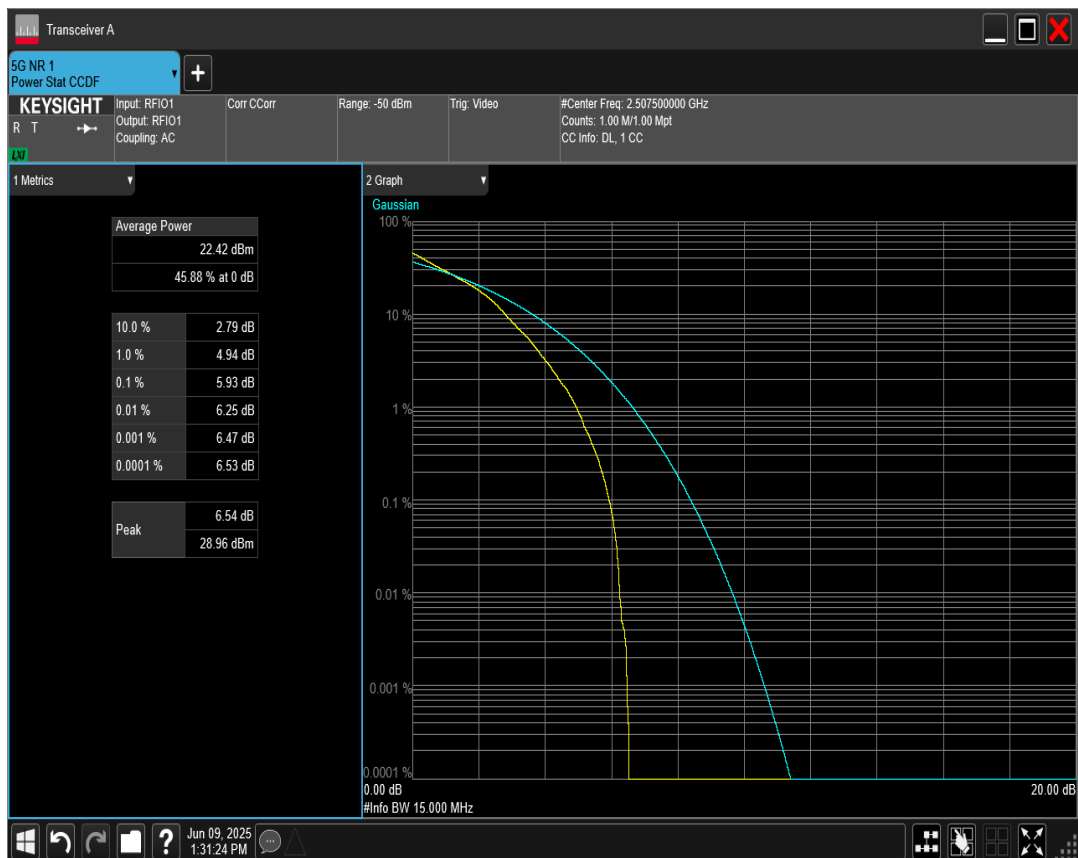
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=507000 RB=50@0



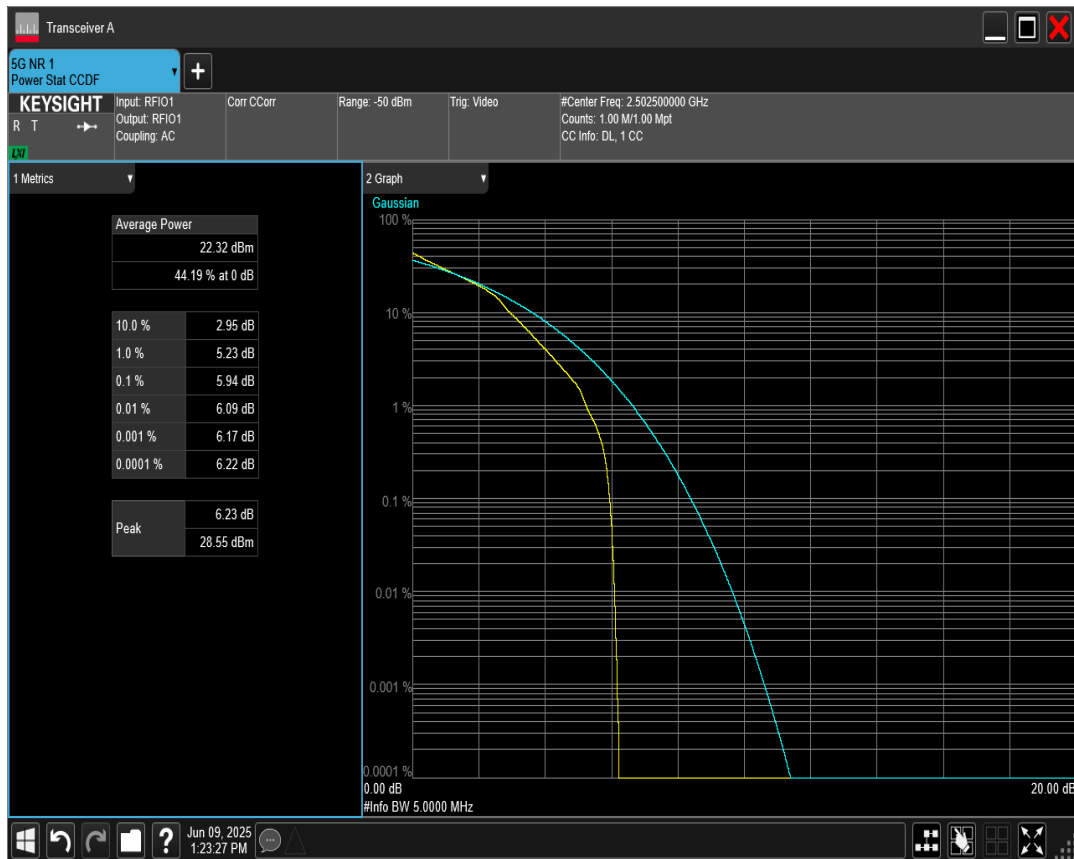
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=513000 RB=50@0



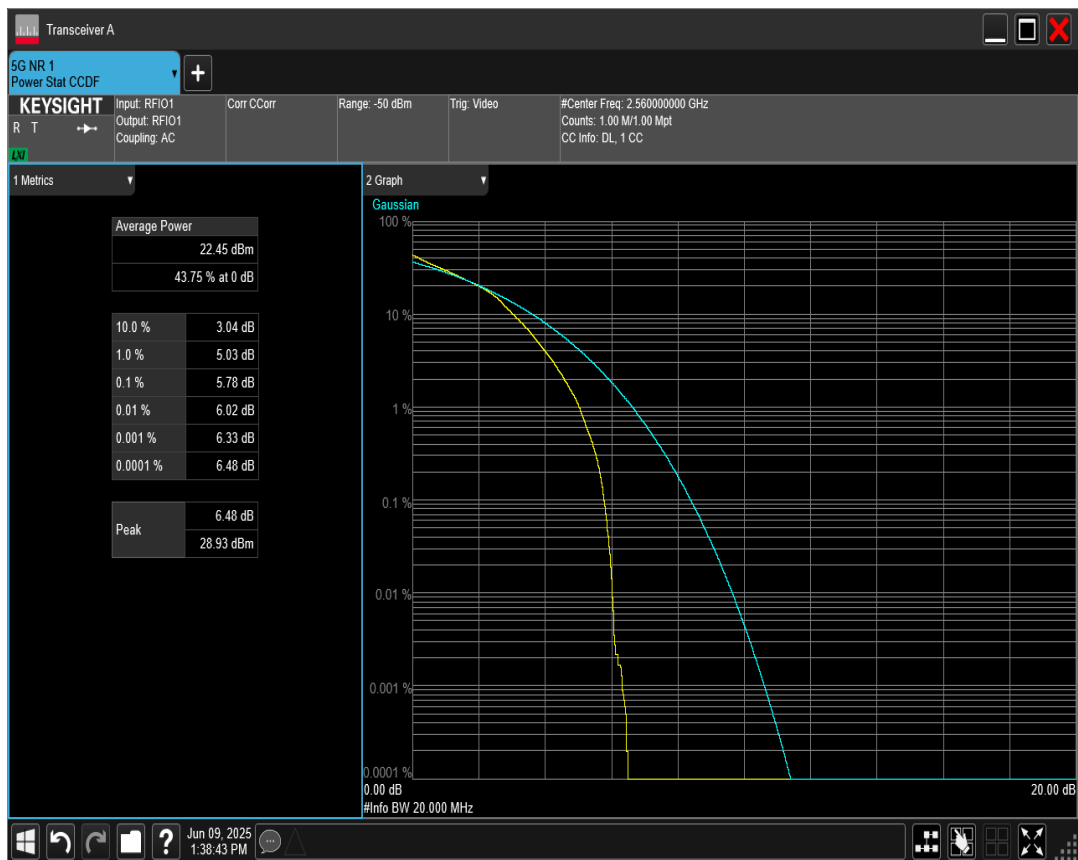
n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=501500 RB=75@0



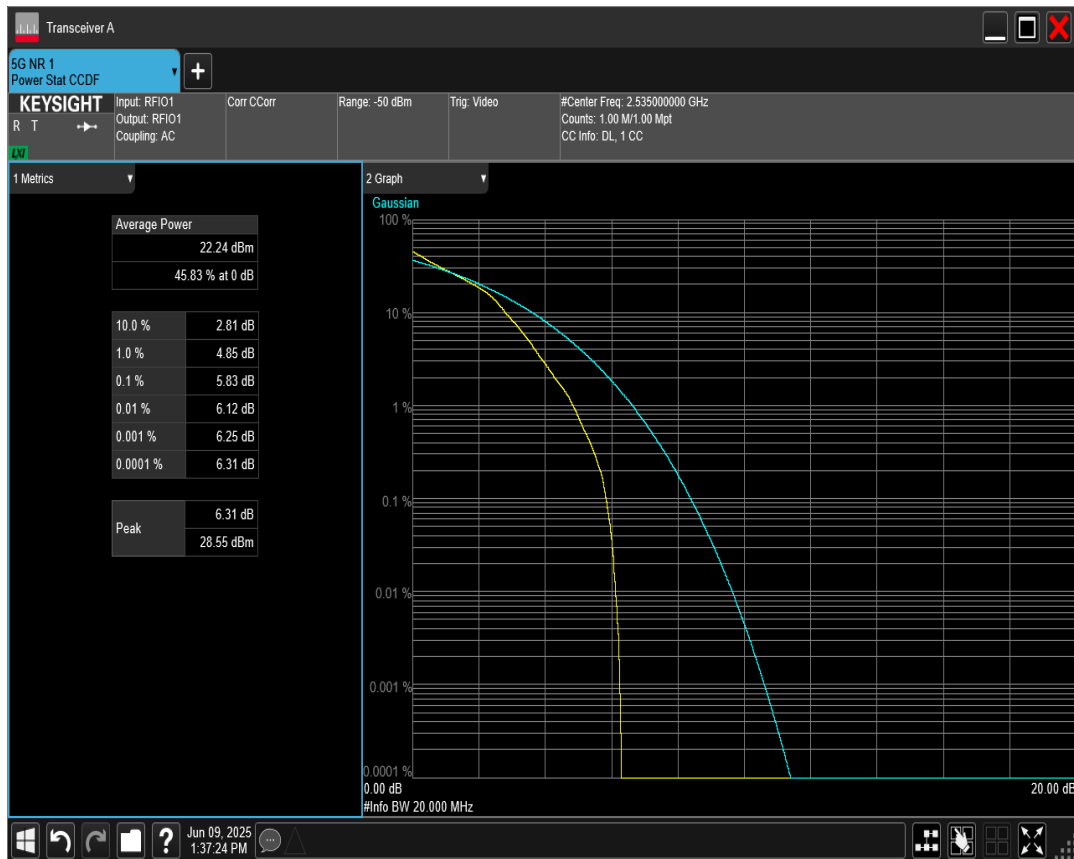
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=500500 RB=25@0



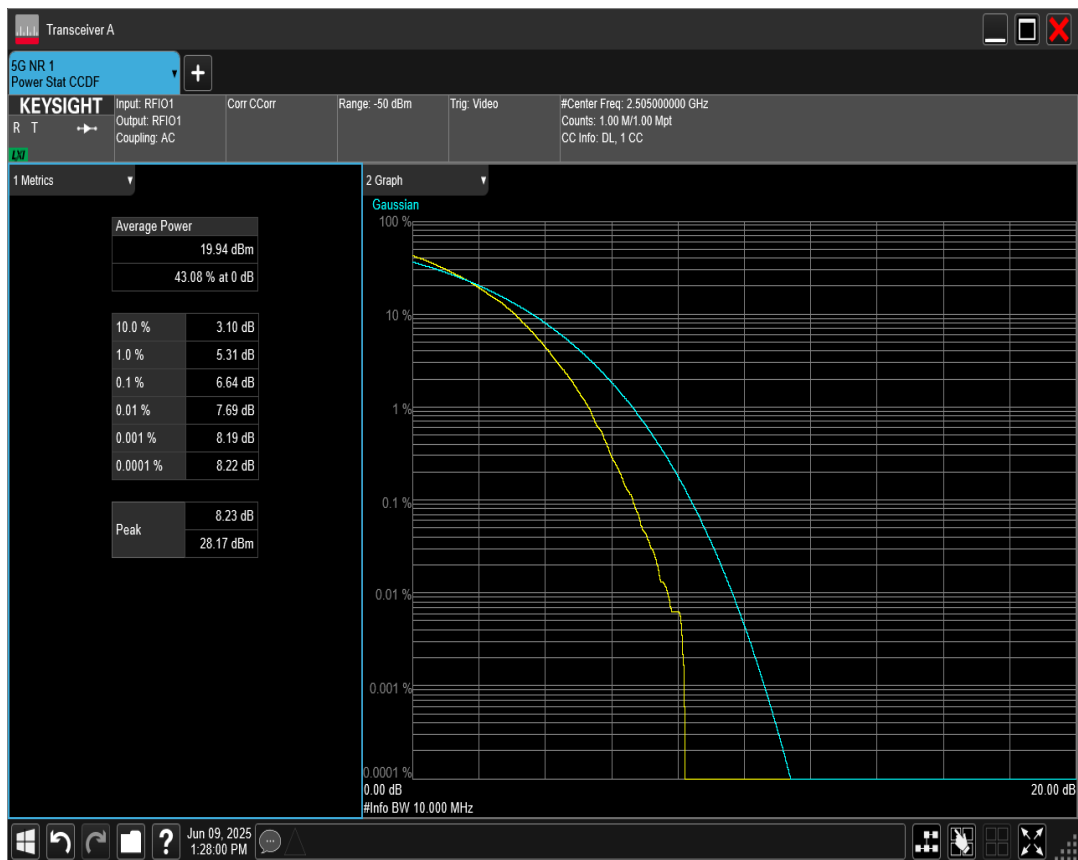
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=512000 RB=100@0



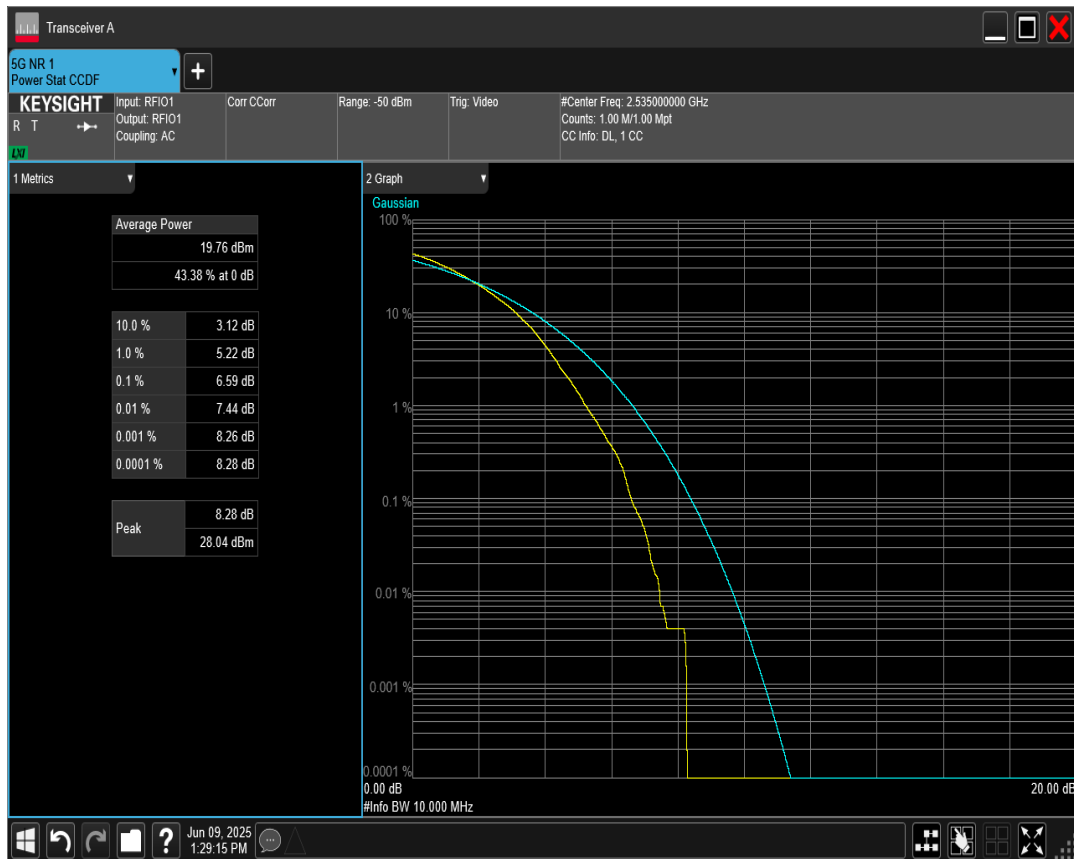
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000 RB=100@0



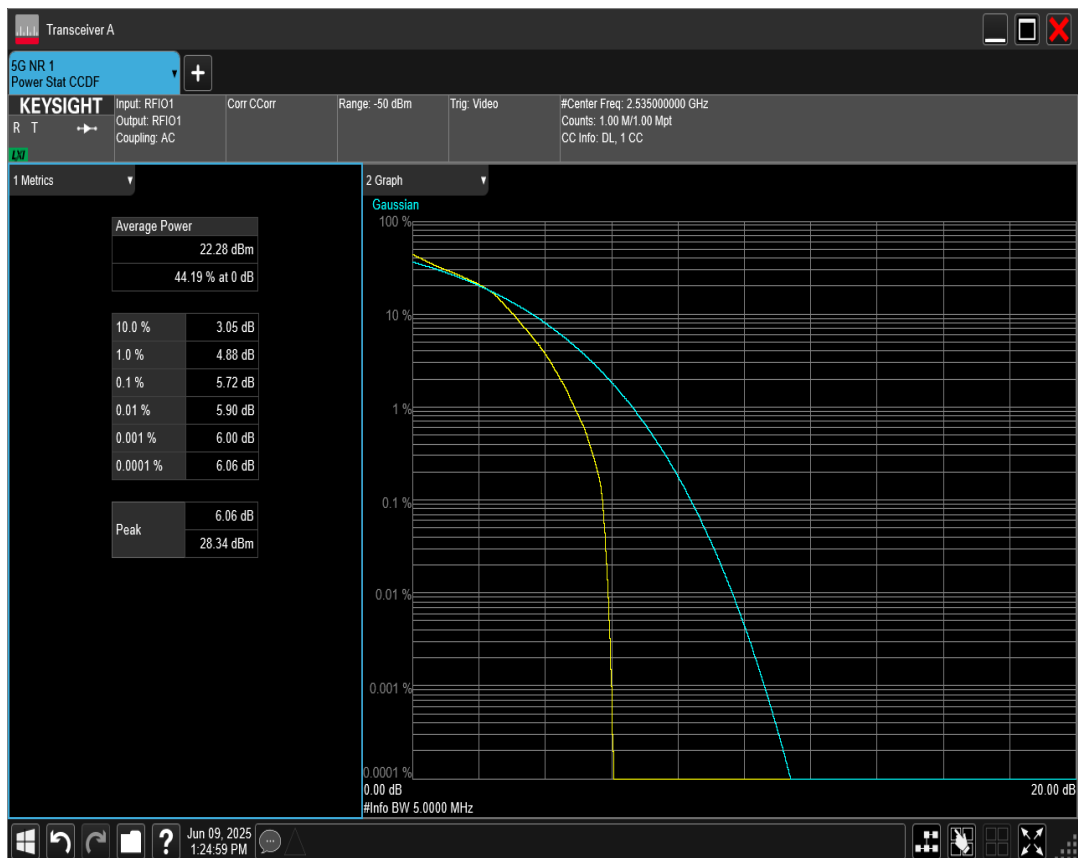
n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=501000 RB=50@0



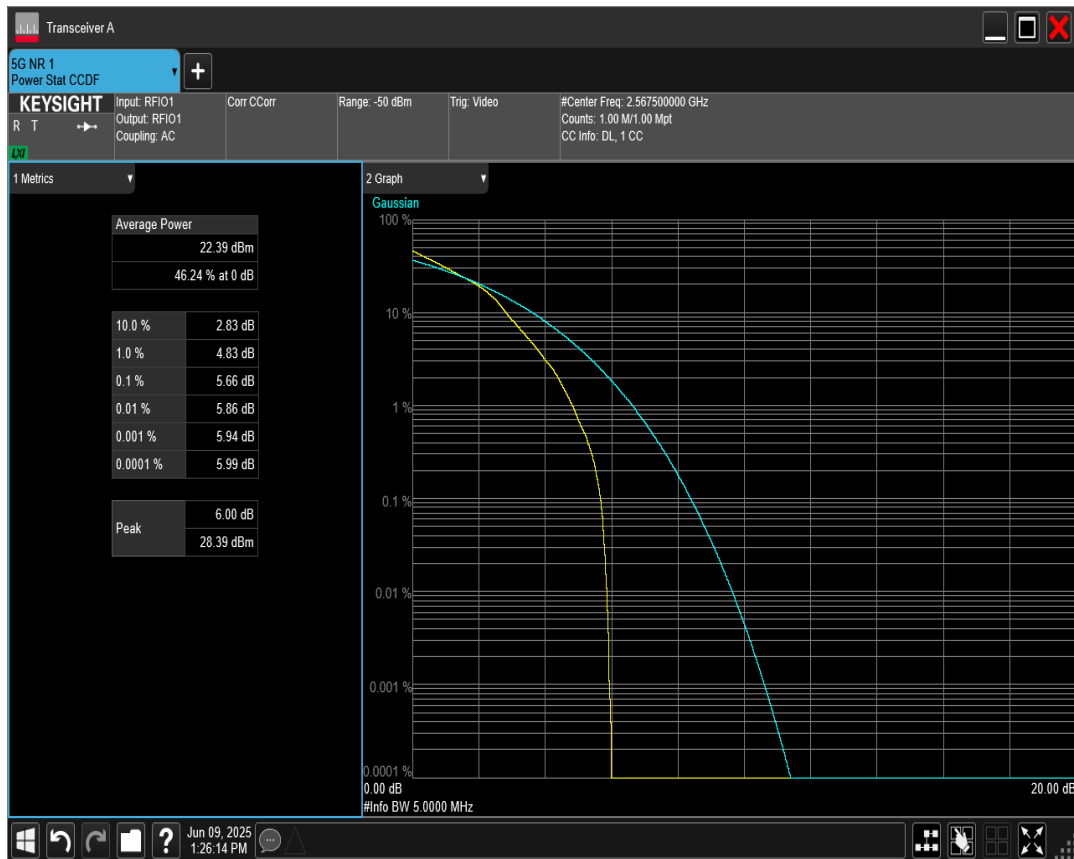
n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=507000 RB=50@0



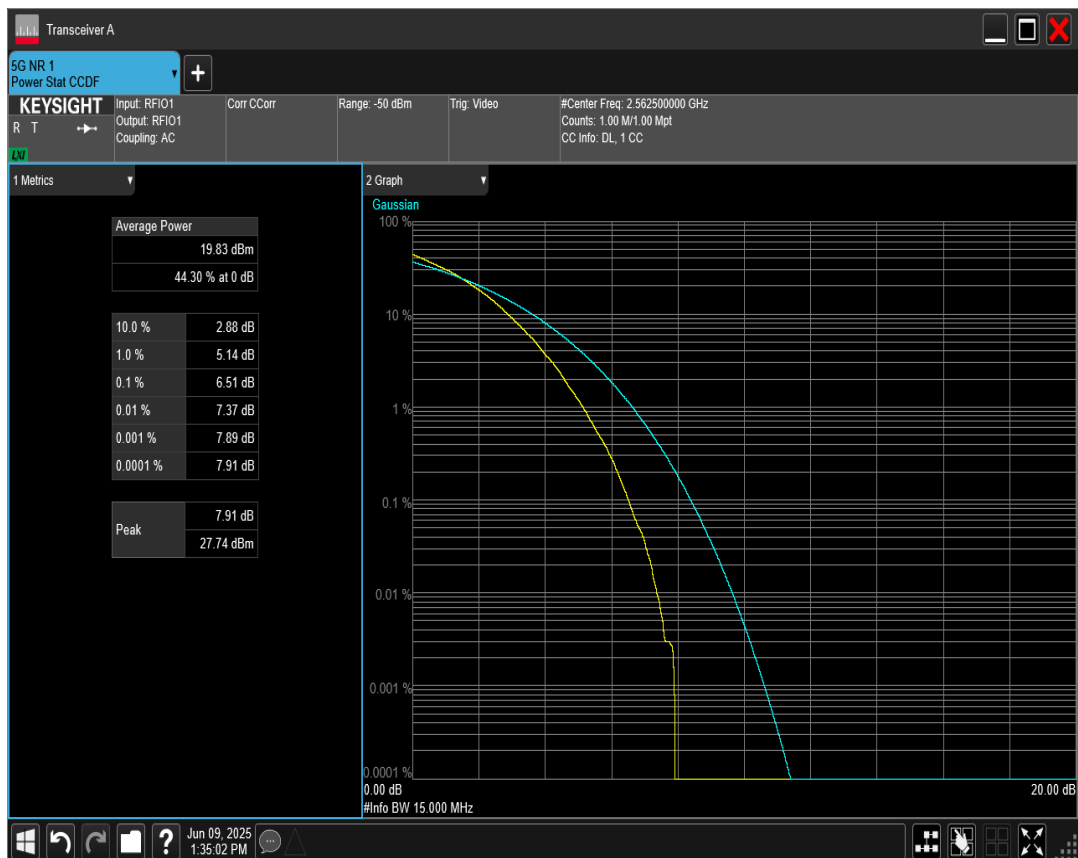
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=507000 RB=25@0



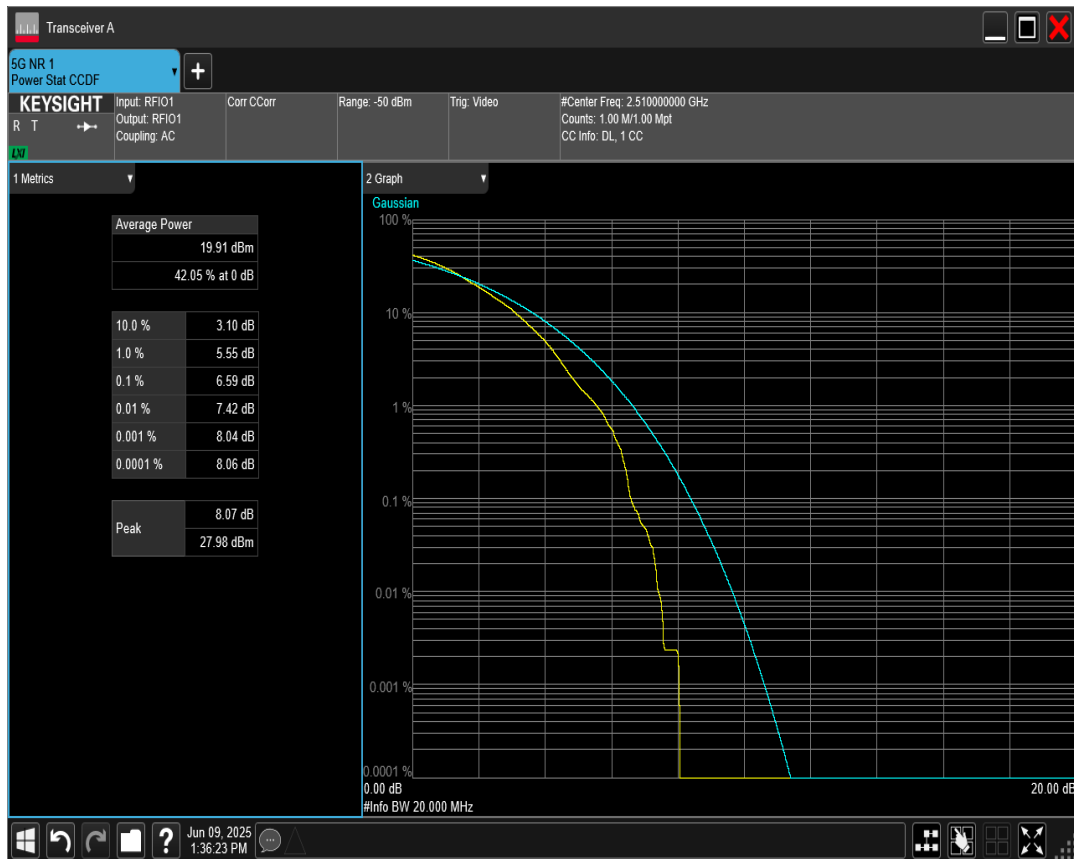
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=513500 RB=25@0



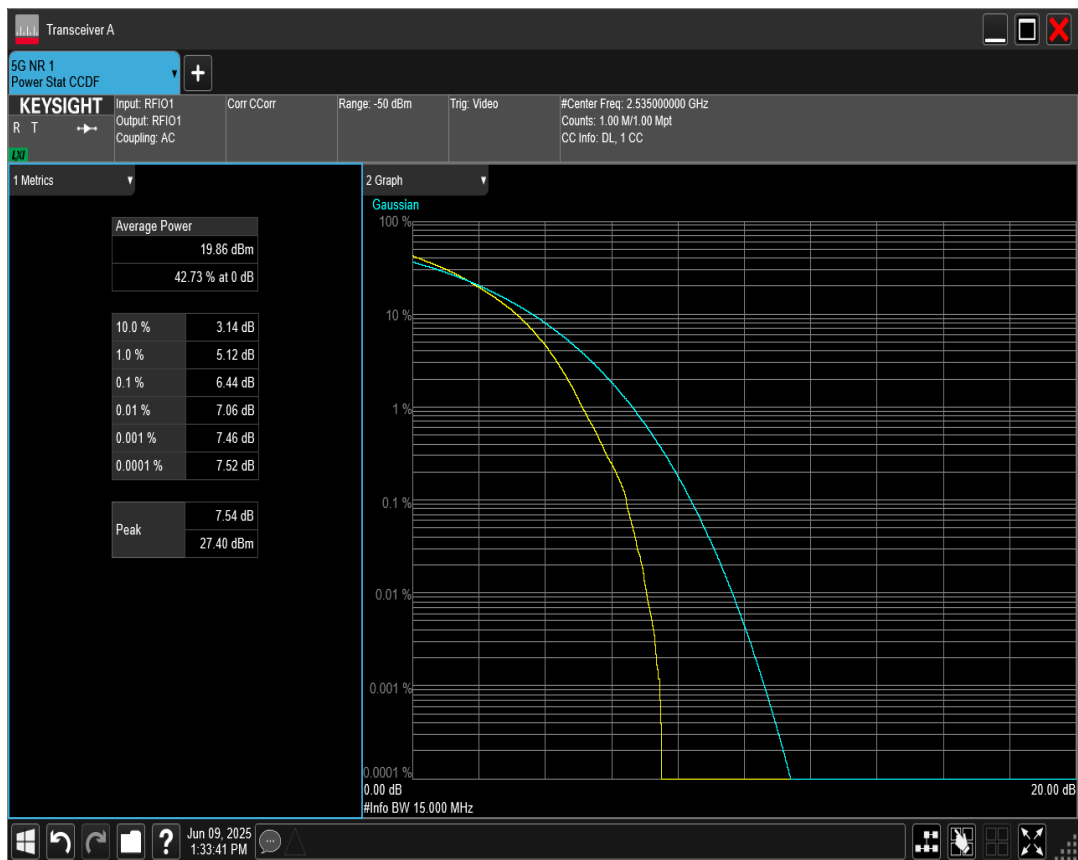
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=512500 RB=75@0



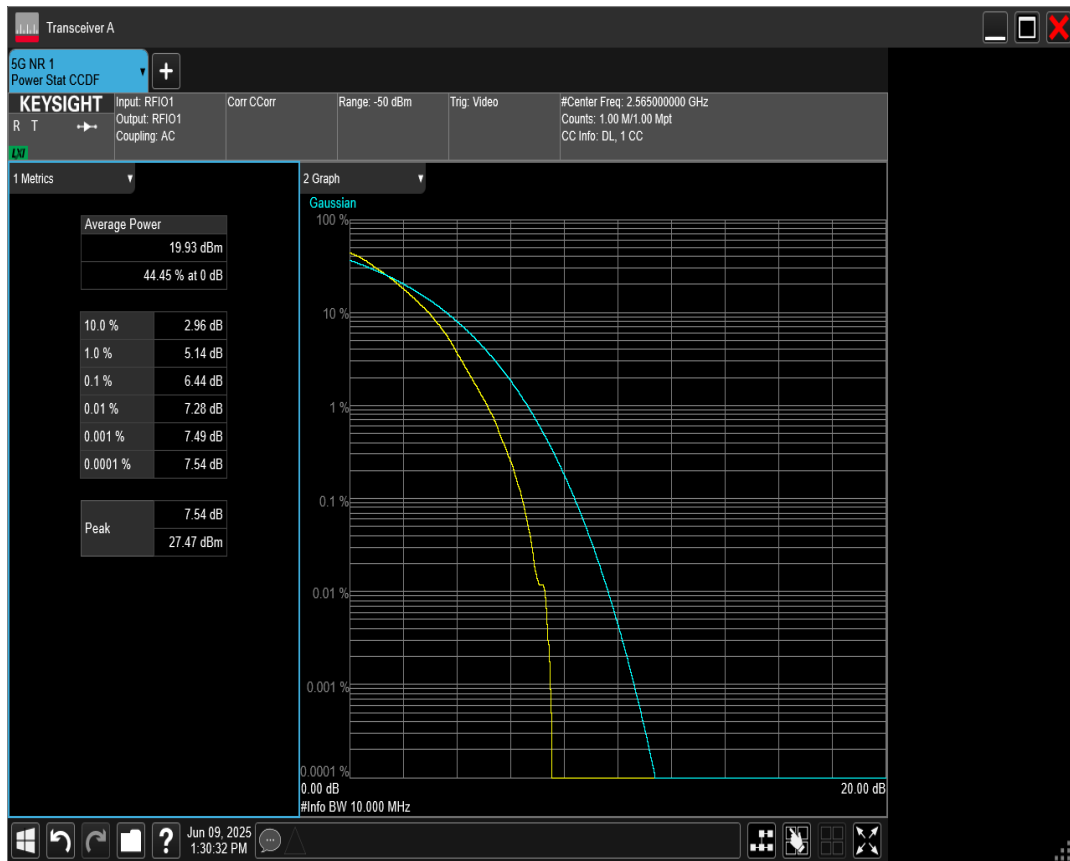
n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=502000 RB=100@0



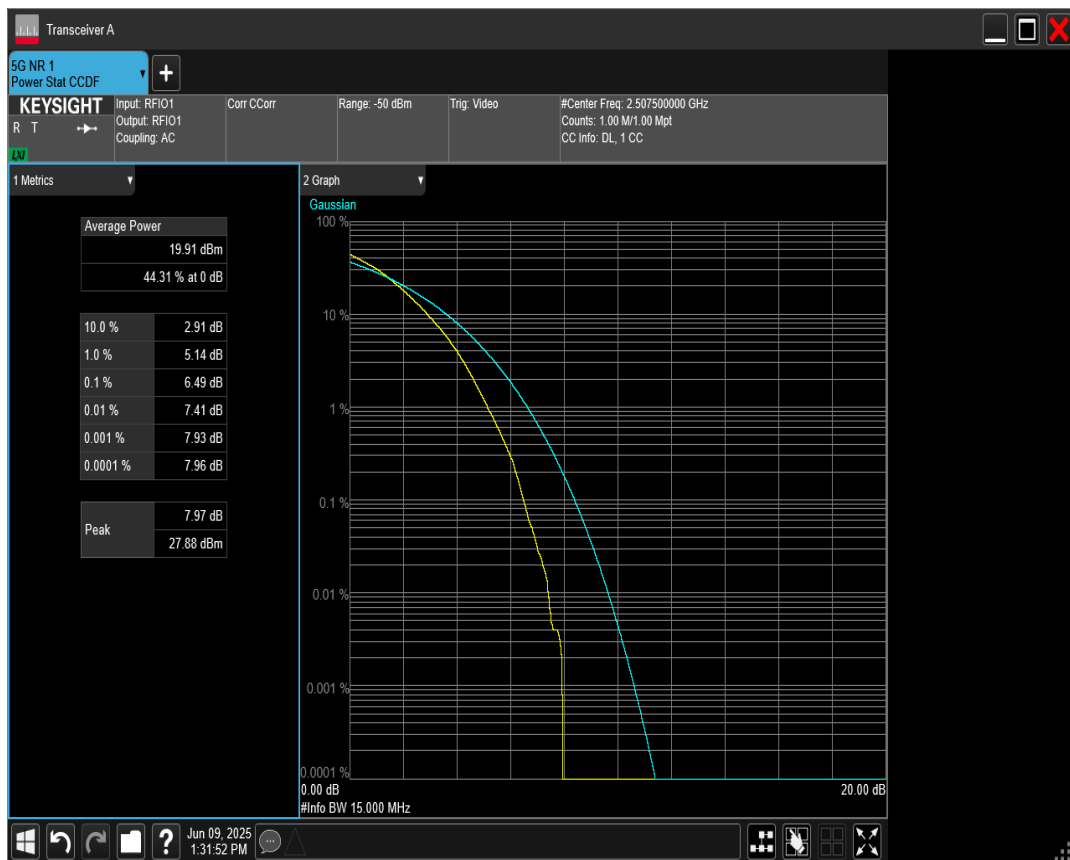
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=507000 RB=75@0



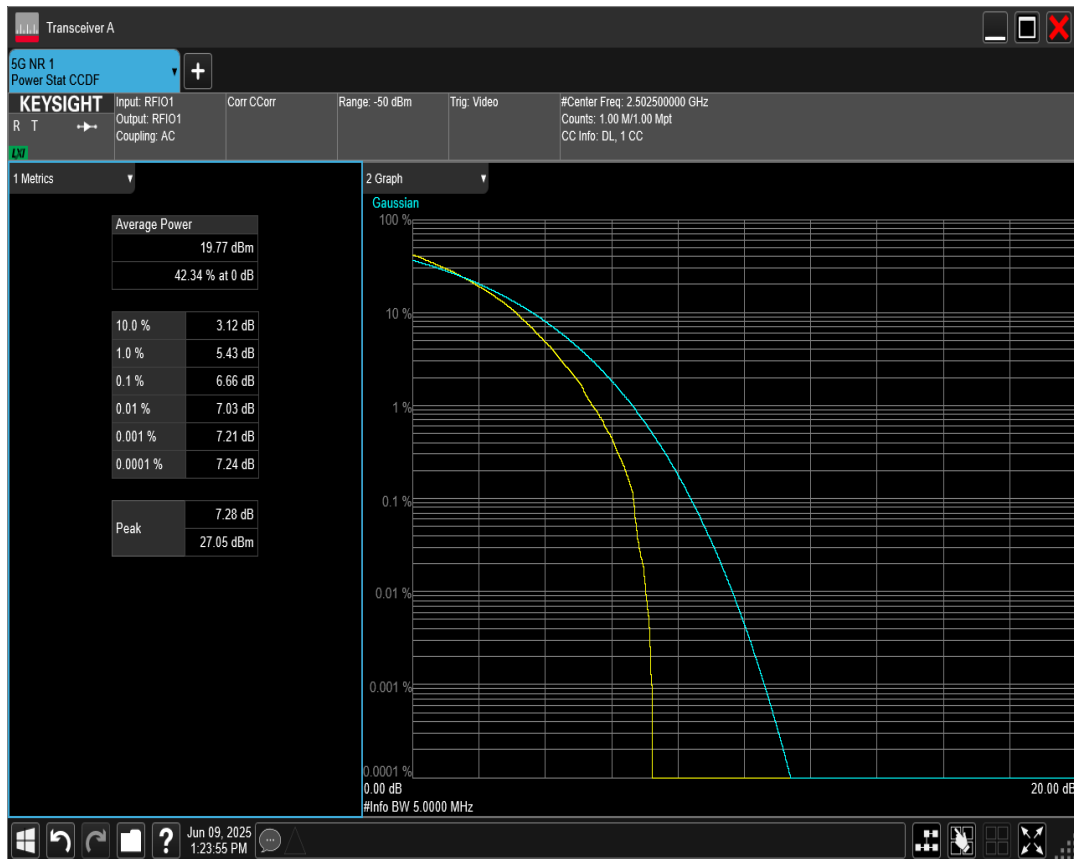
n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=513000 RB=50@0



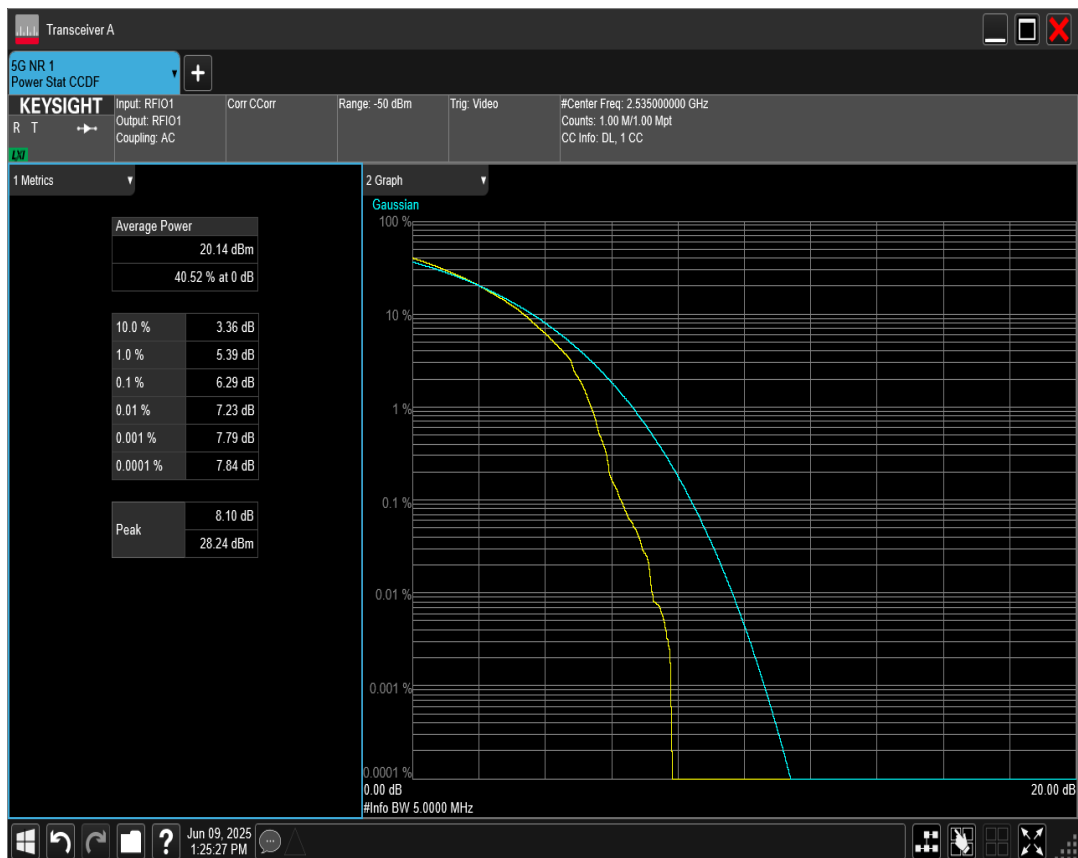
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=501500 RB=75@0



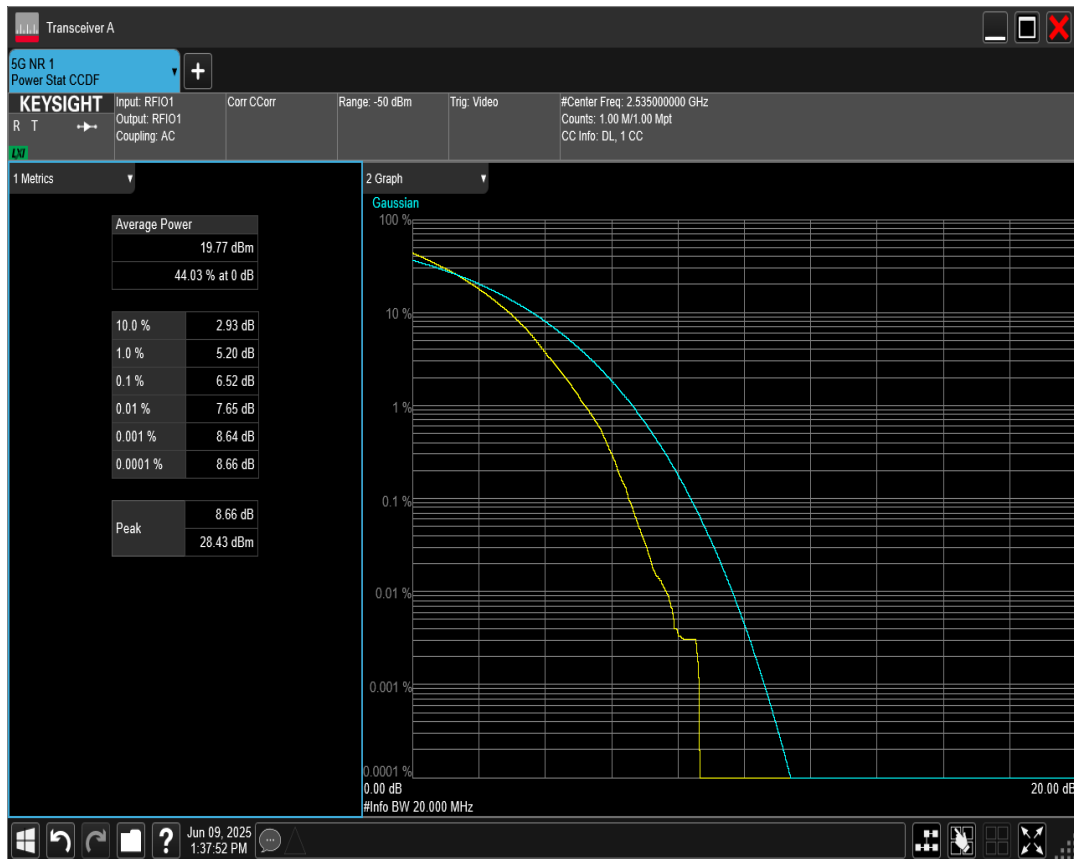
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=500500 RB=25@0



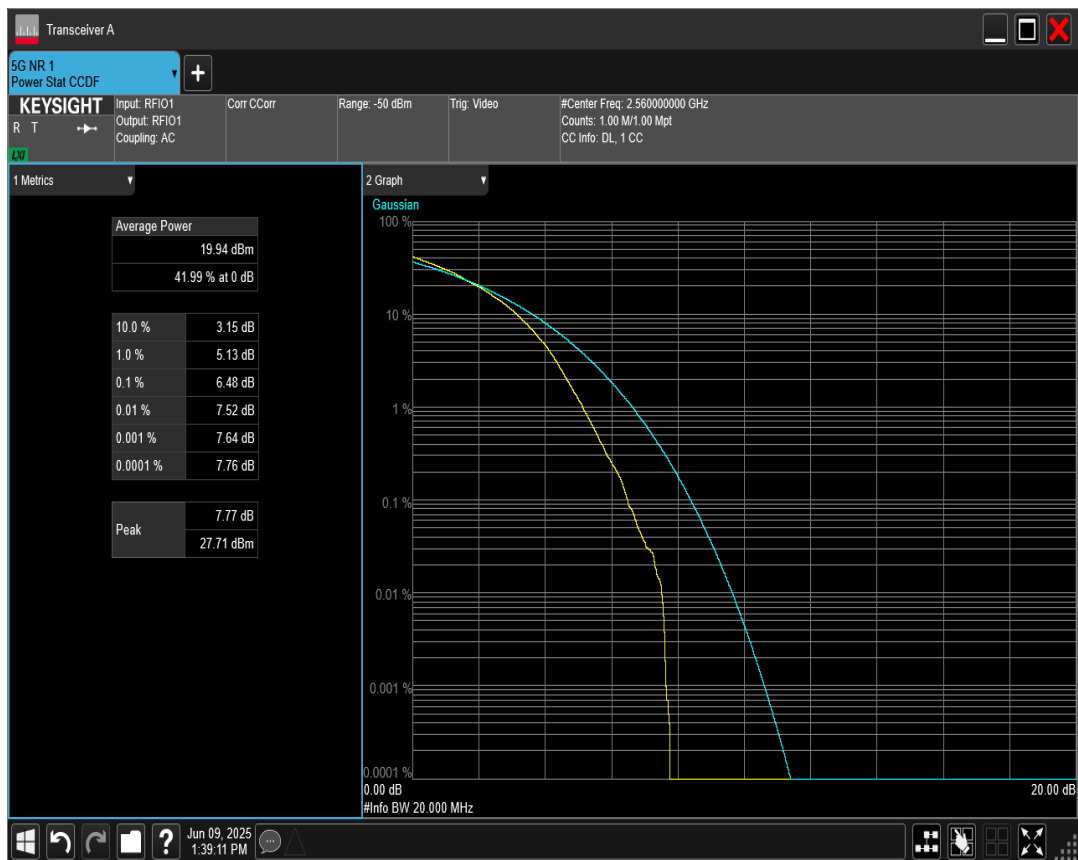
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=507000 RB=25@0



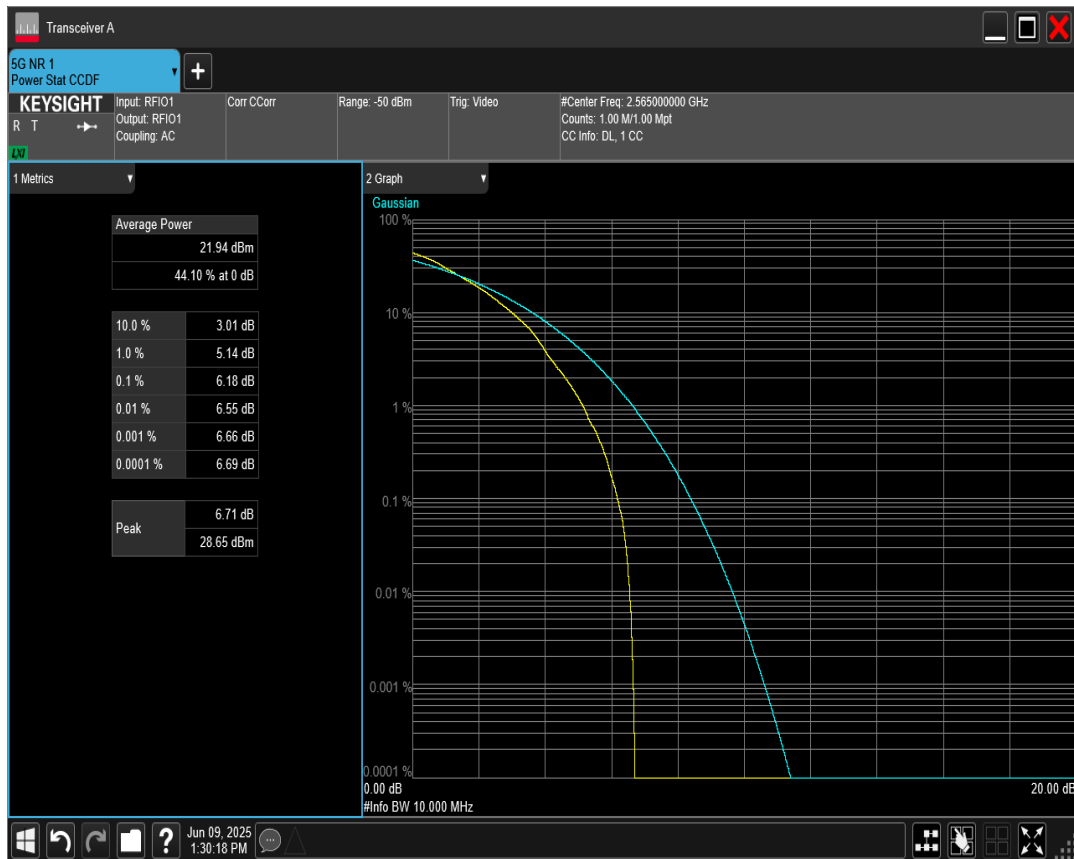
n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=507000 RB=100@0



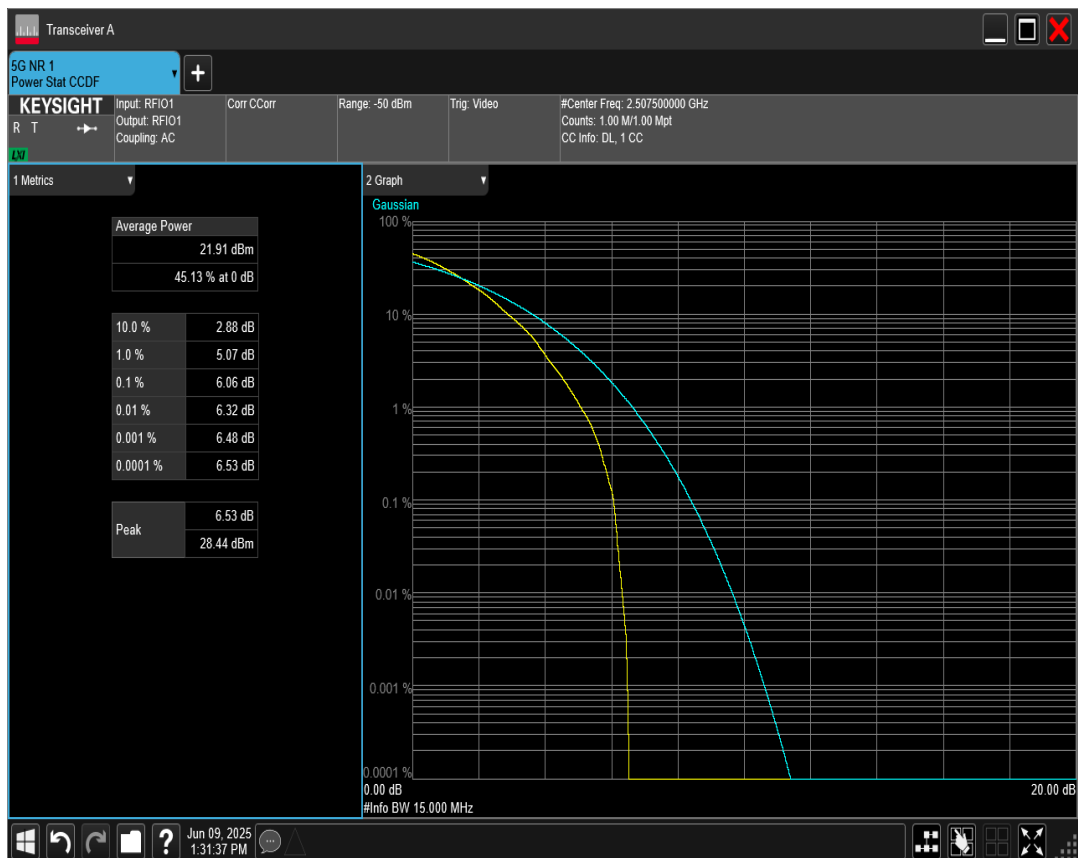
n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=512000 RB=100@0



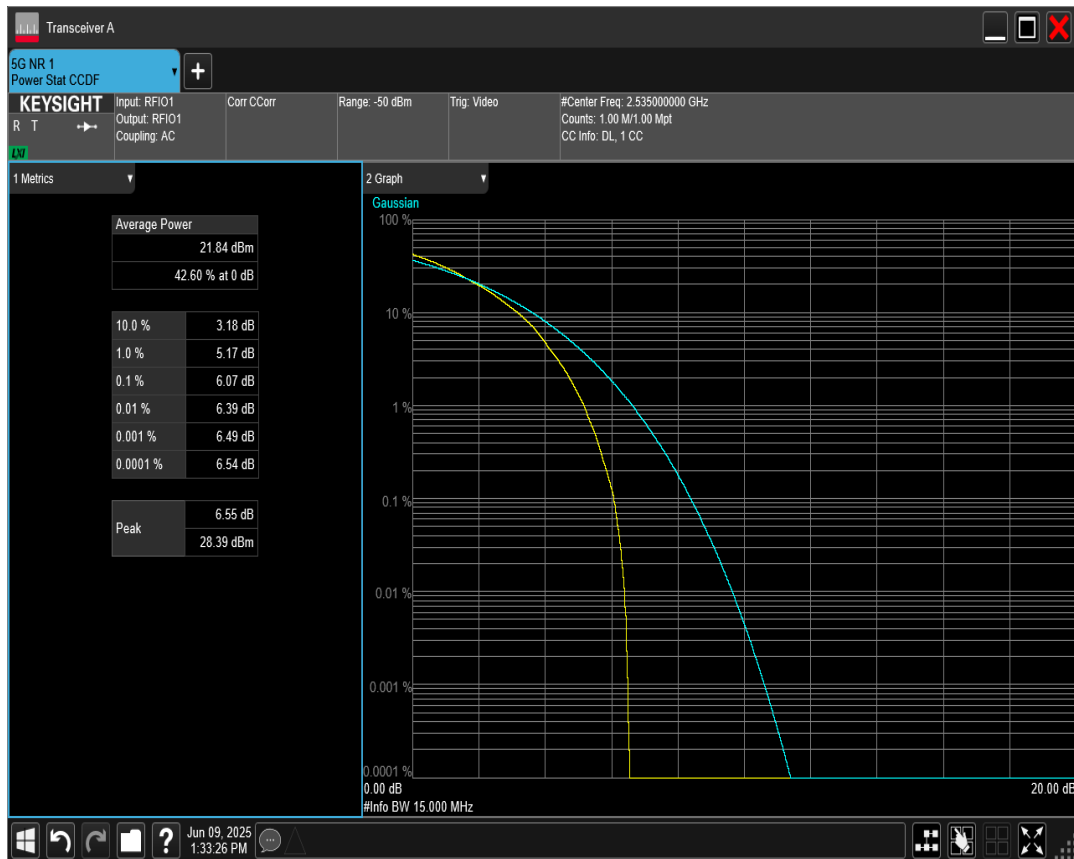
n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=513000 RB=50@0



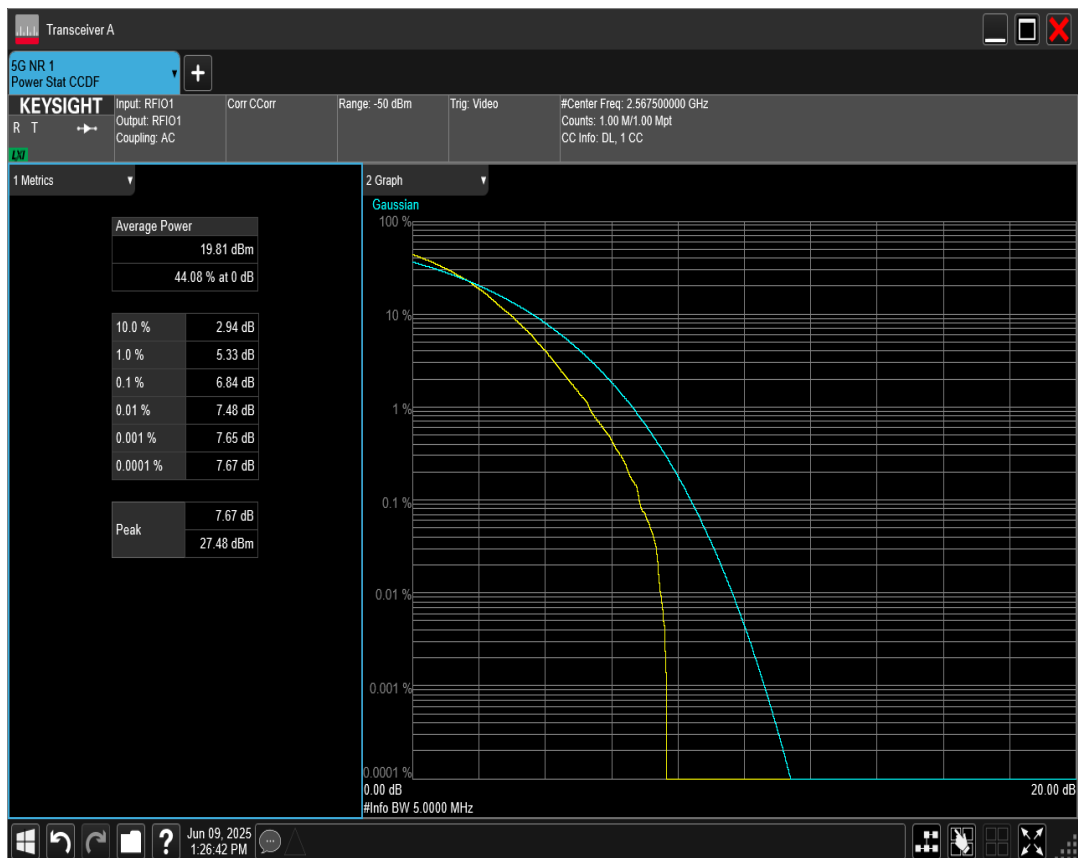
n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=501500 RB=75@0



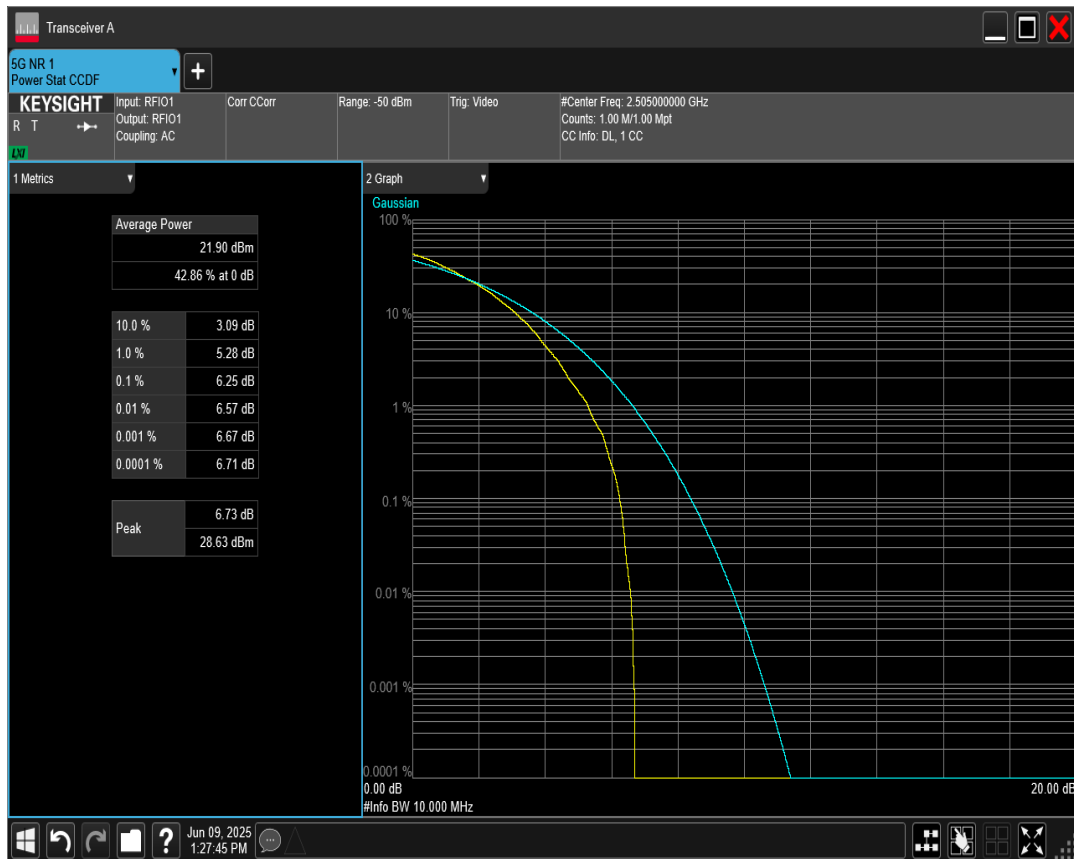
n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=507000 RB=75@0



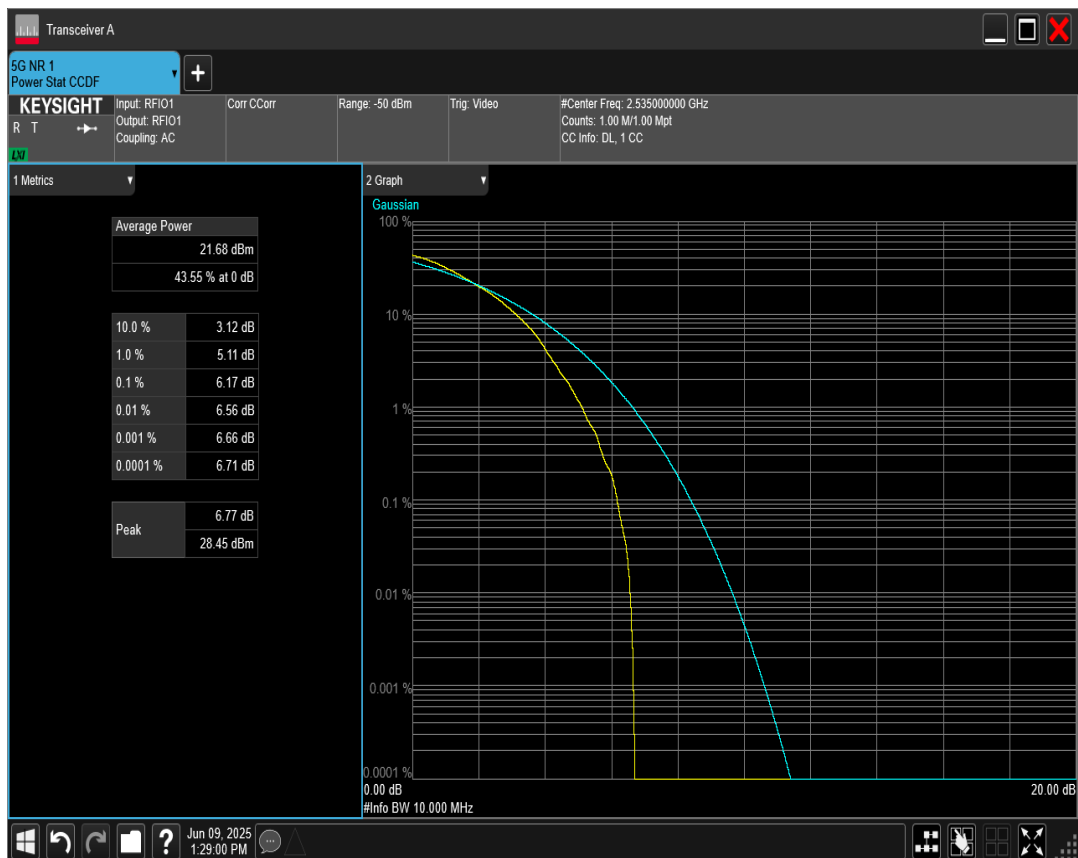
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=513500 RB=25@0



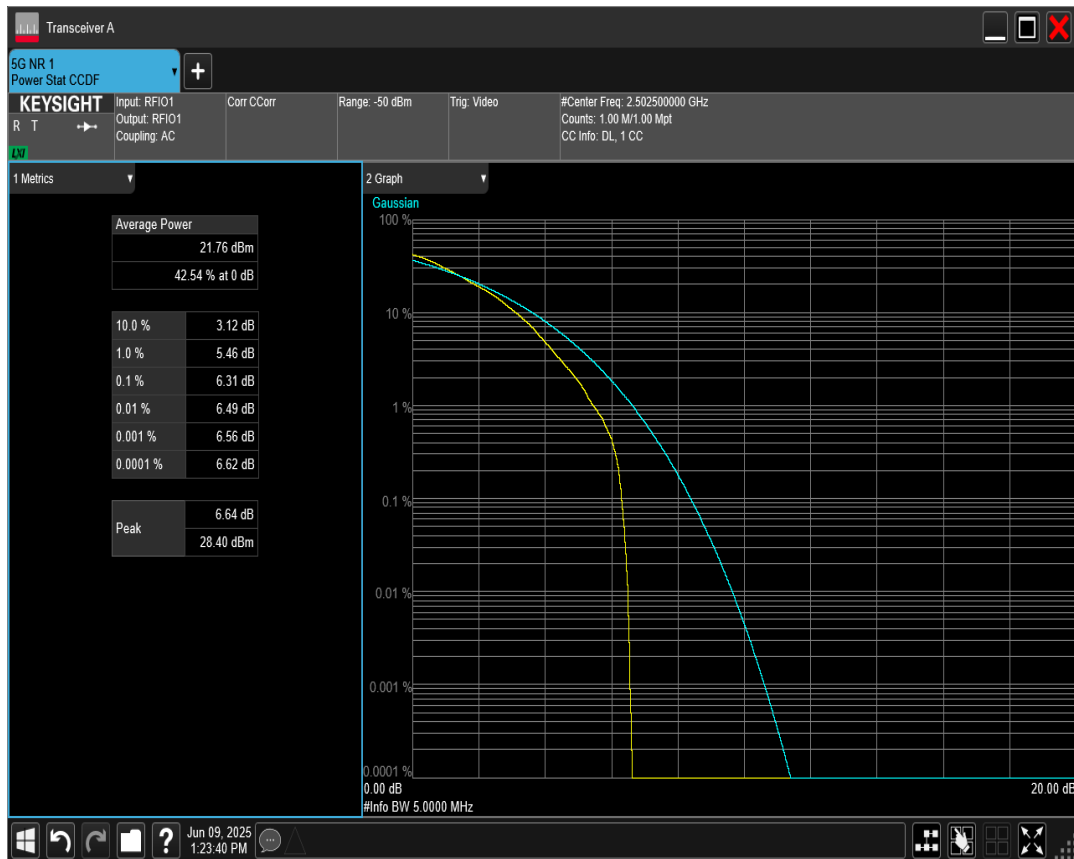
n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=501000 RB=50@0



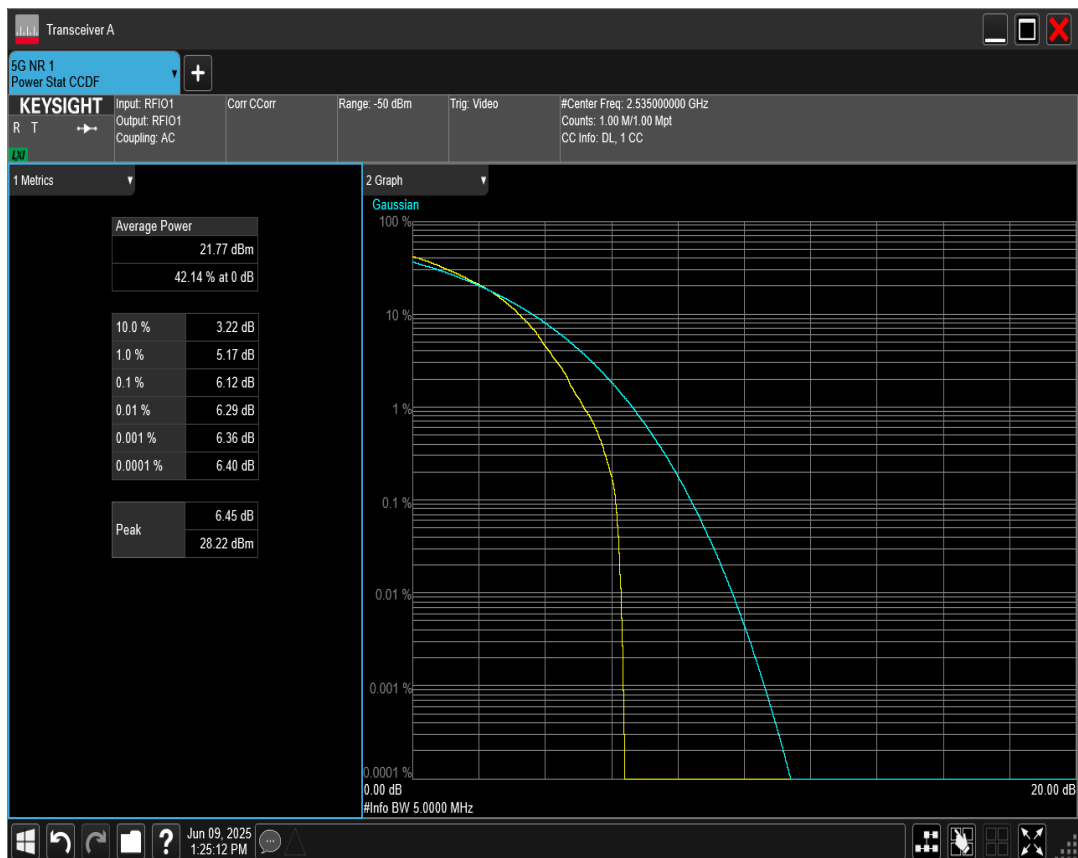
n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=507000 RB=50@0



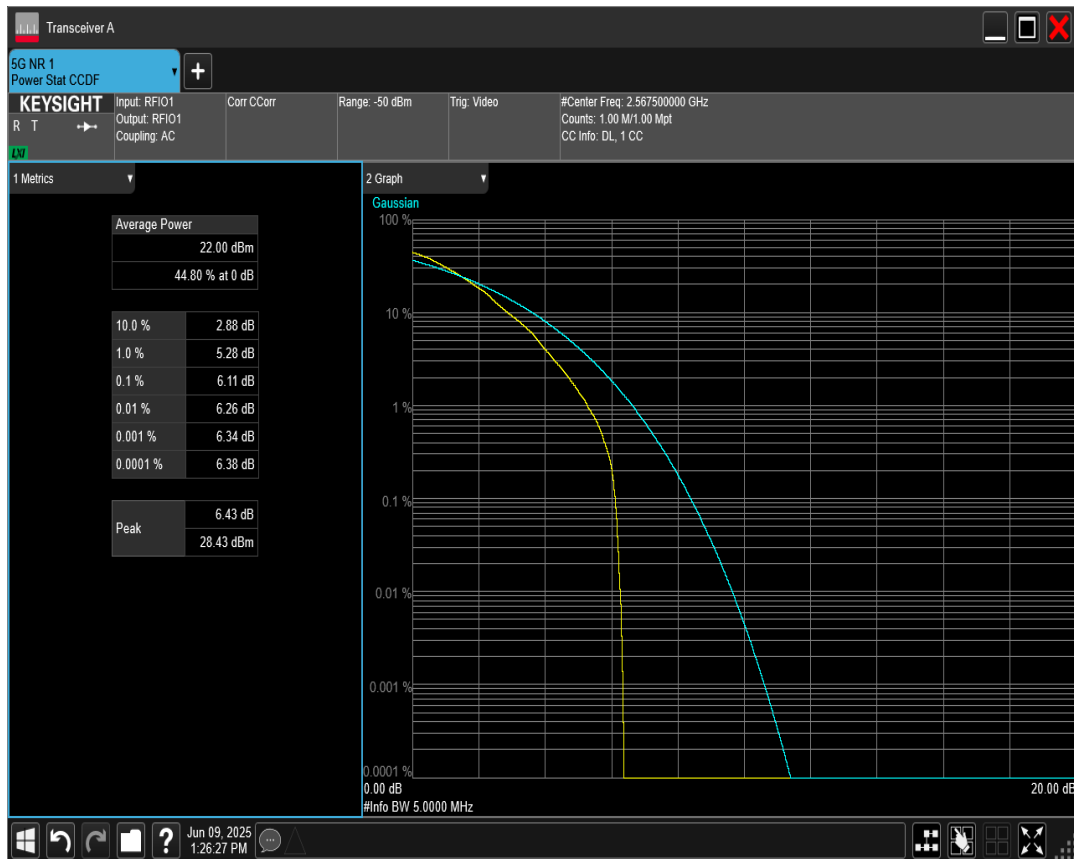
n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=500500 RB=25@0



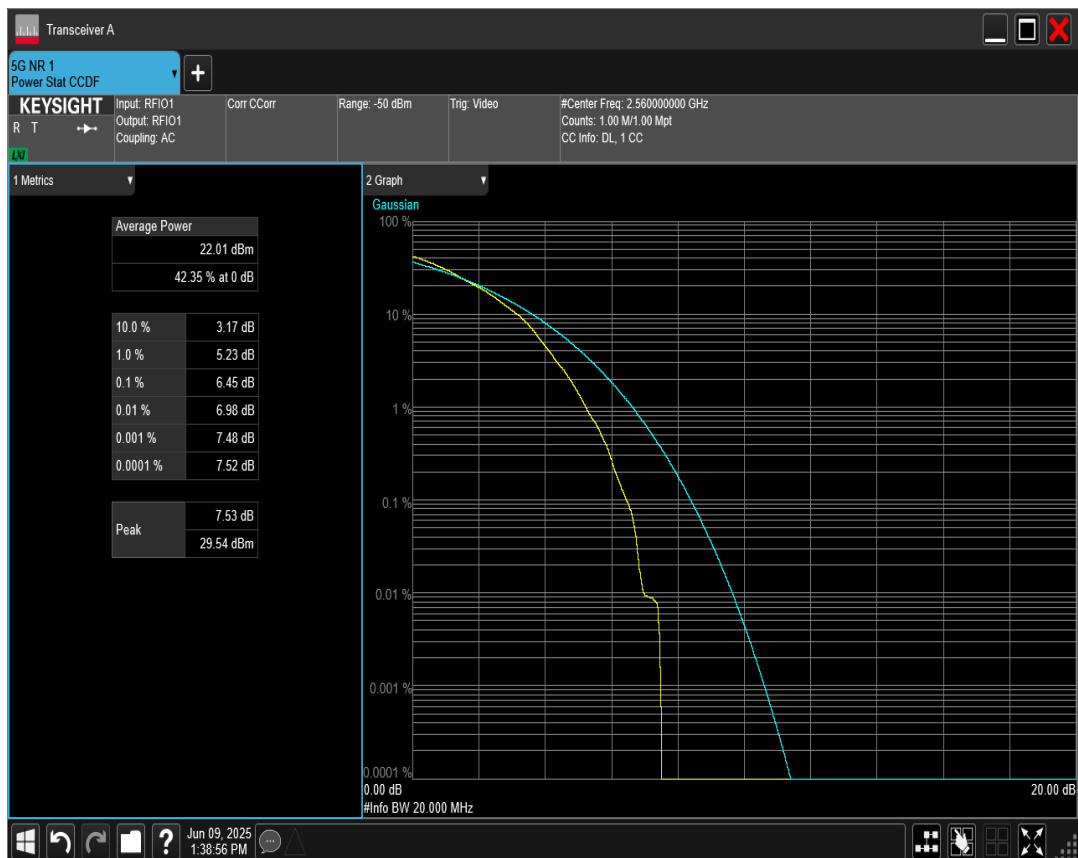
n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=507000 RB=25@0



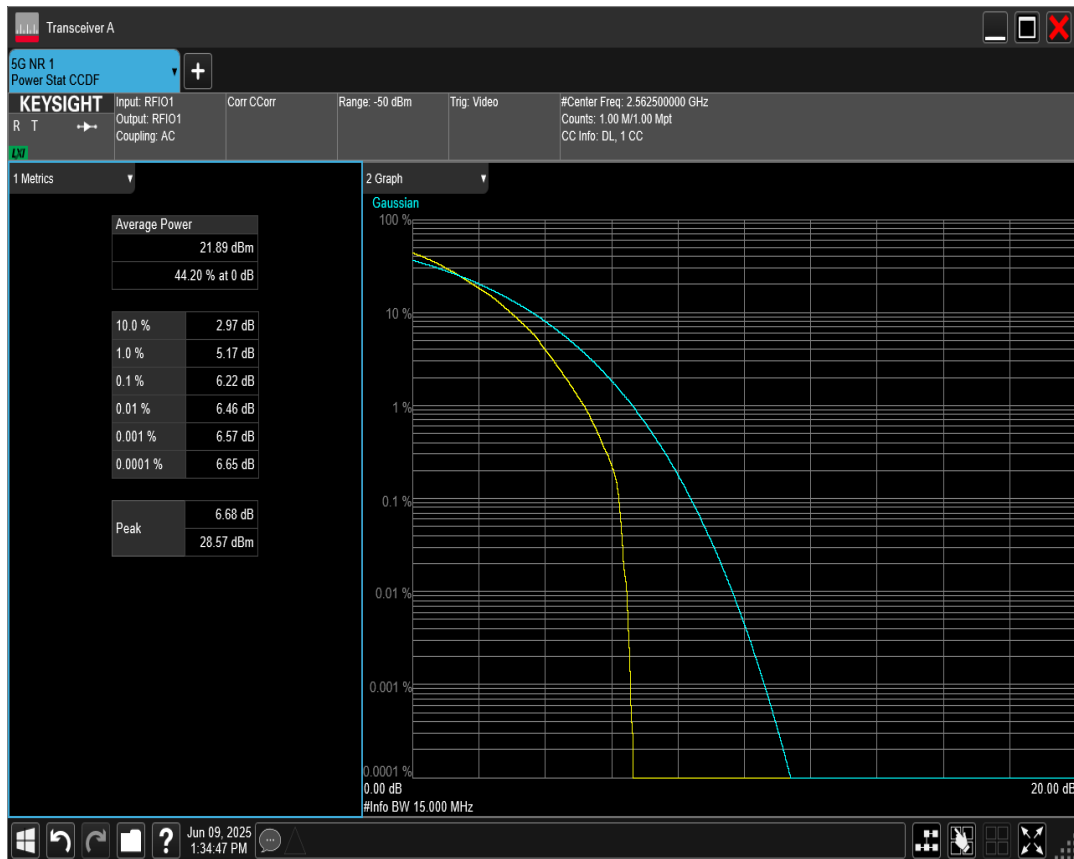
n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=513500 RB=25@0



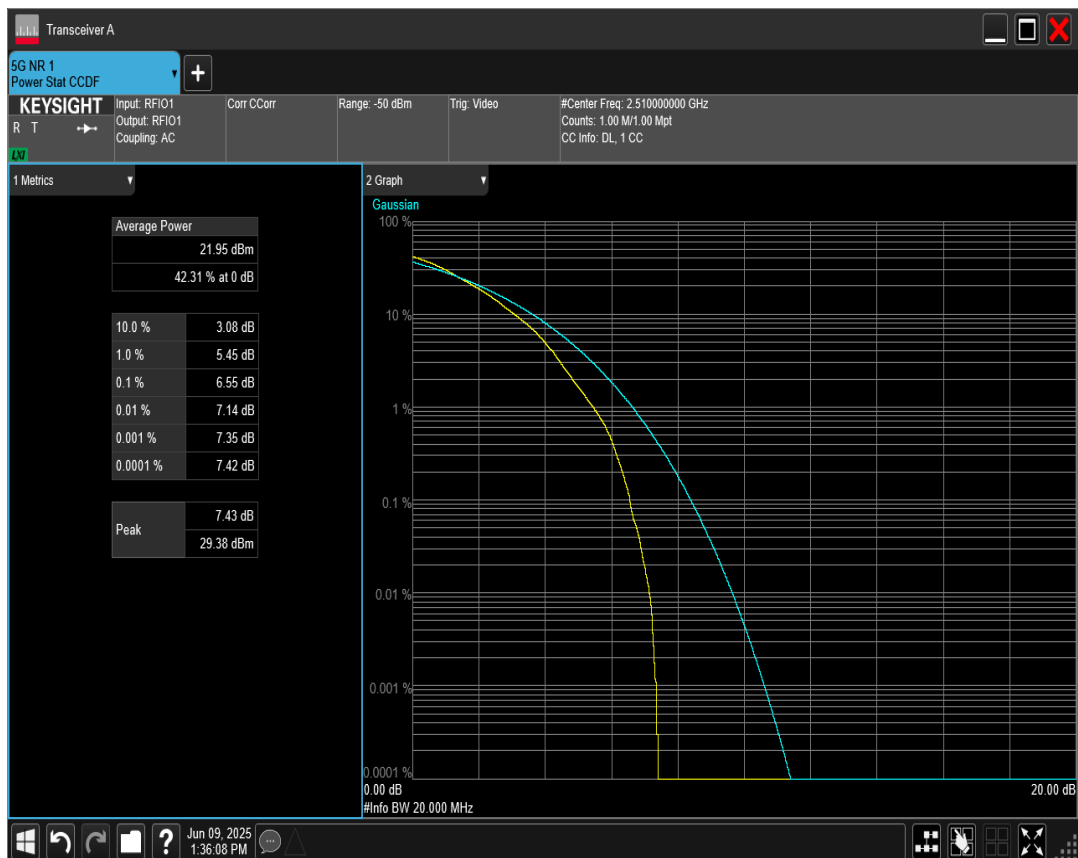
n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=512000 RB=100@0



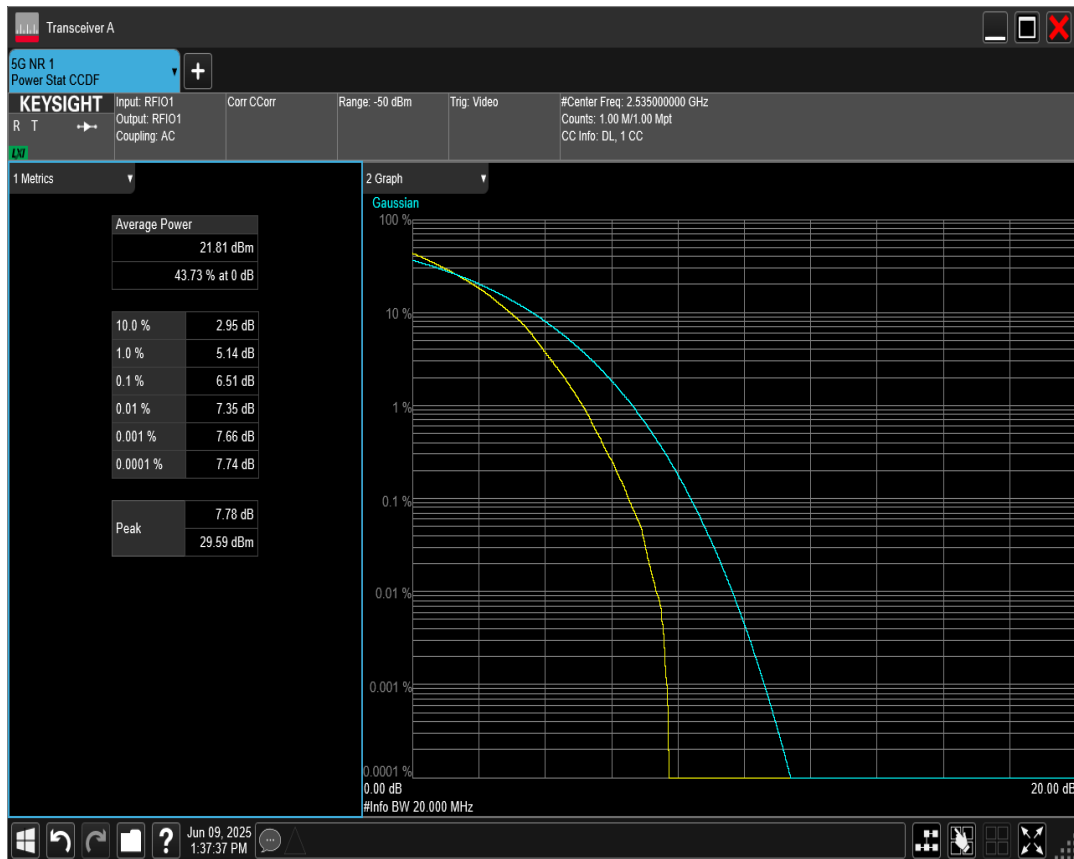
n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=512500 RB=75@0



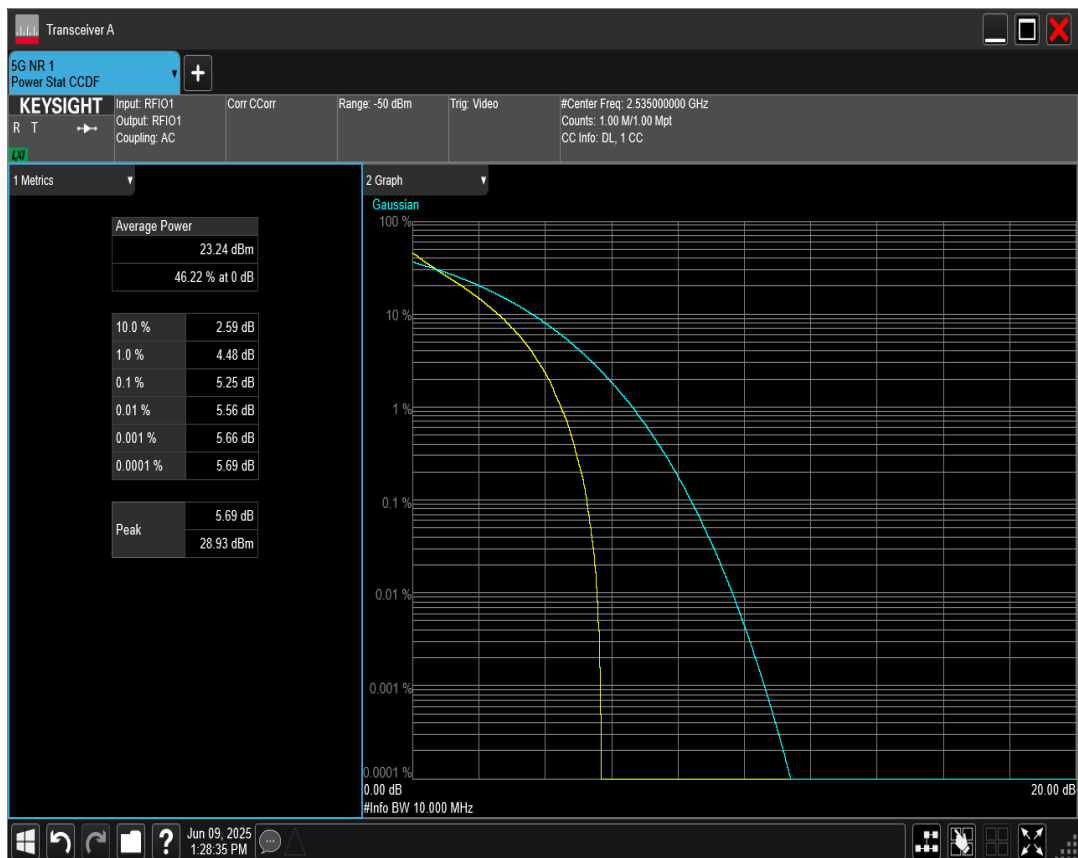
n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=502000 RB=100@0



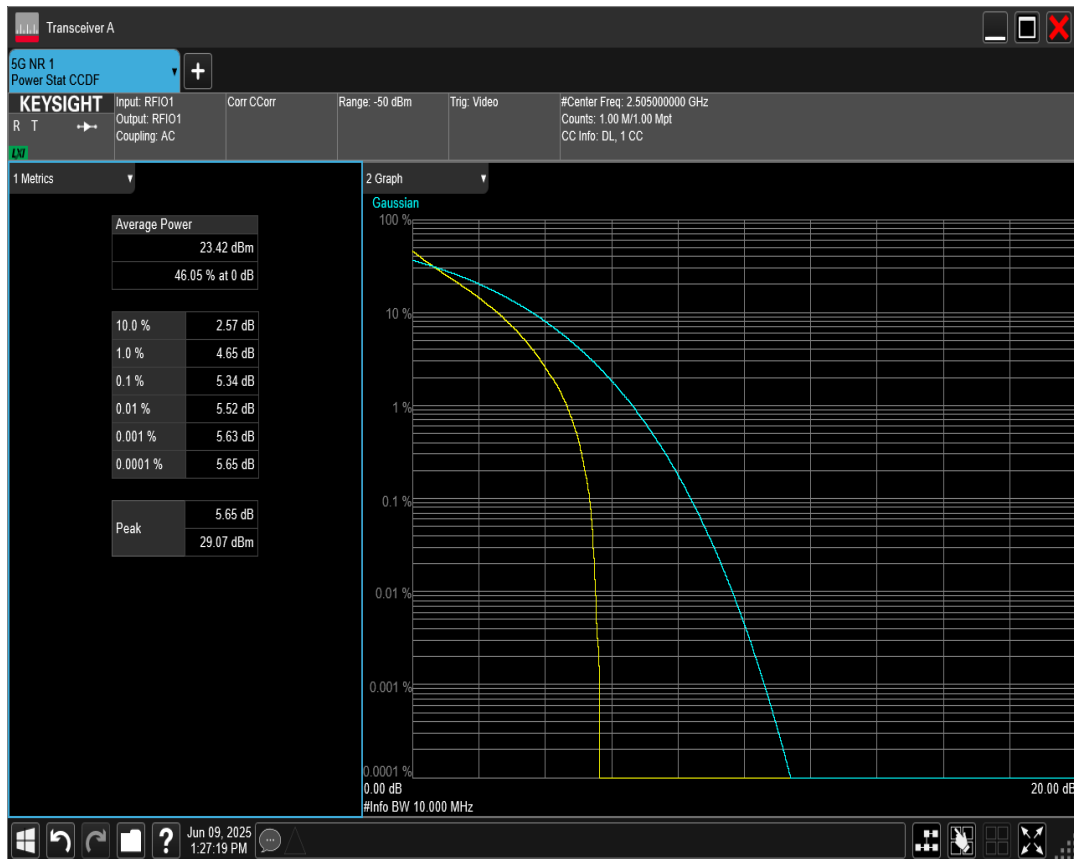
n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=507000 RB=100@0



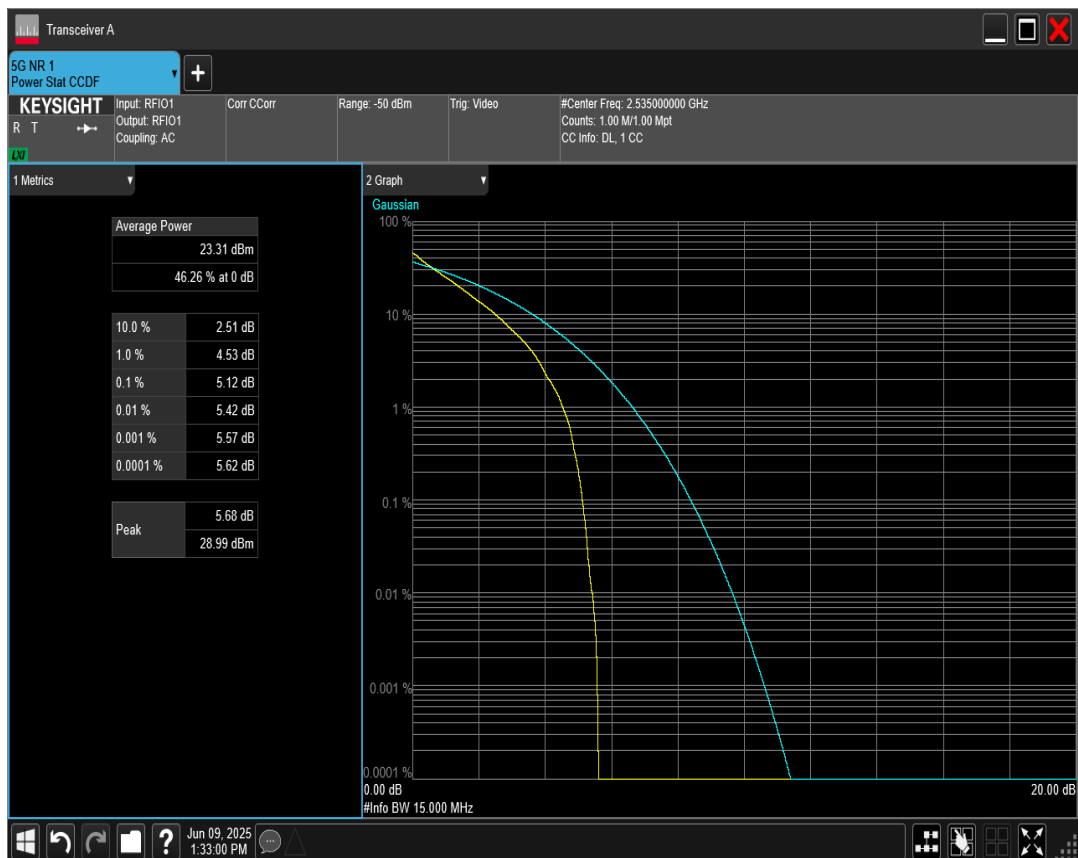
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=507000 RB=50@0



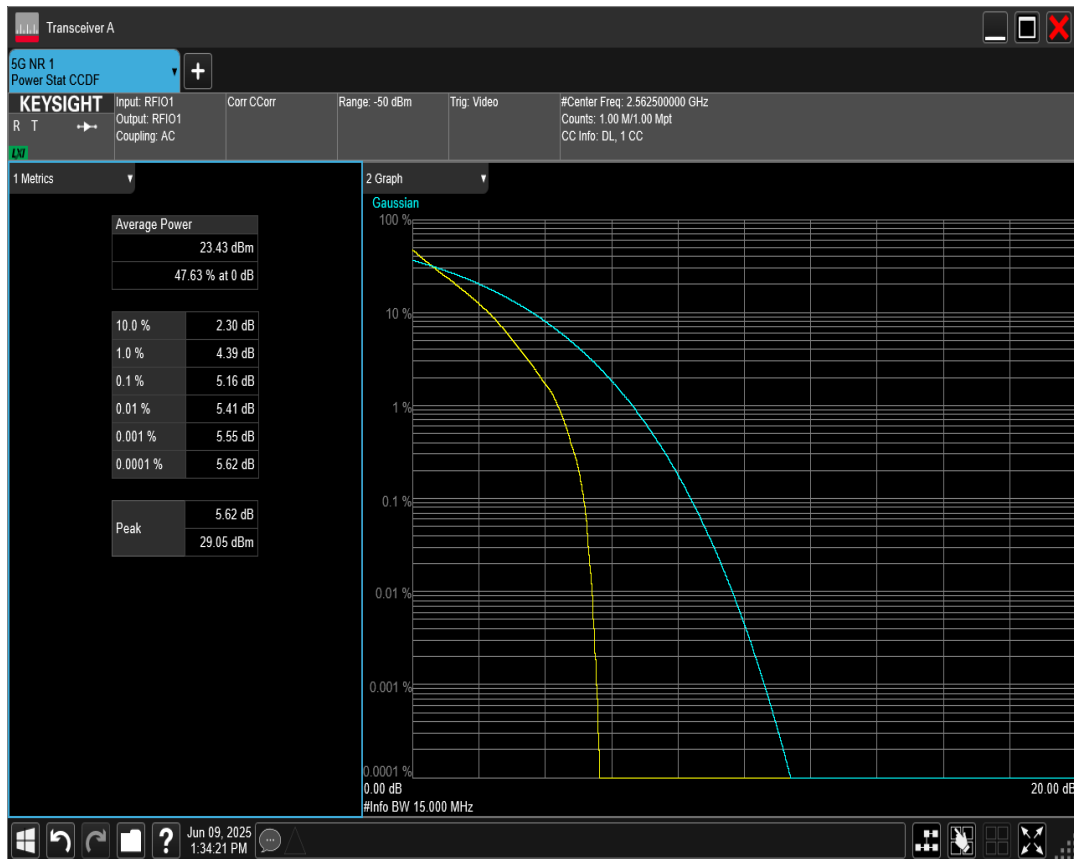
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=501000 RB=50@0



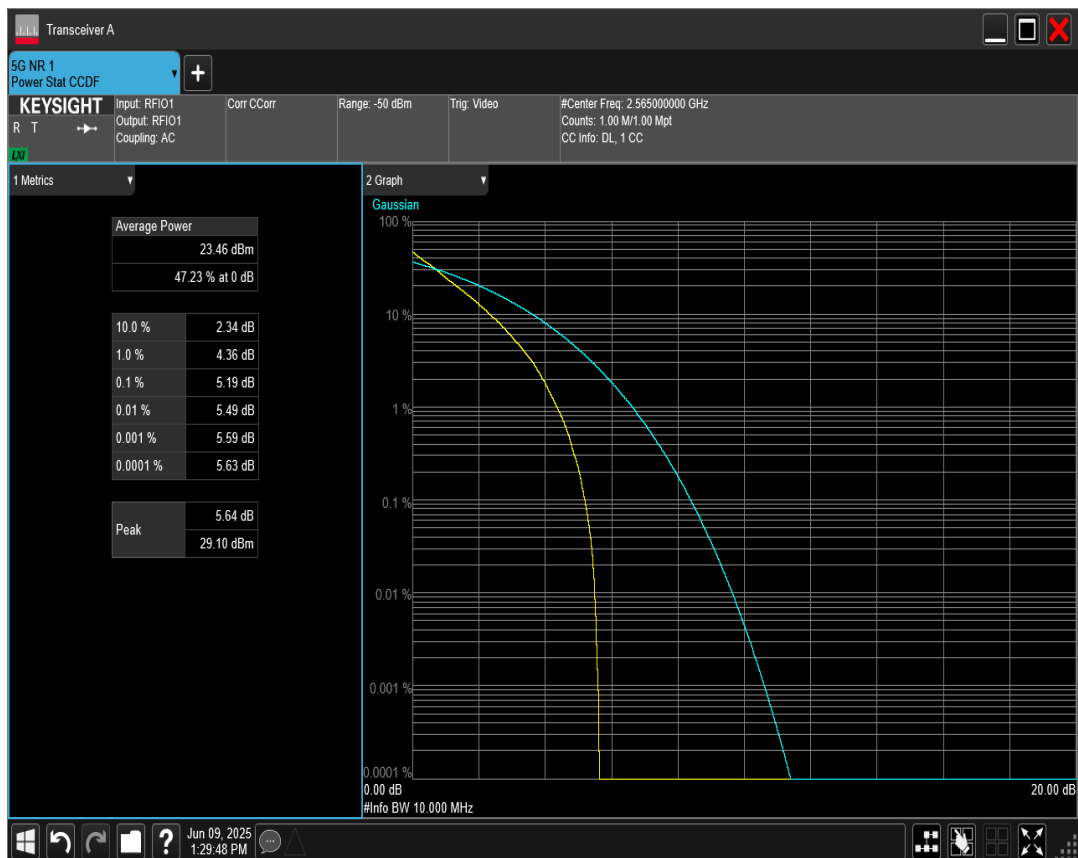
n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=507000 RB=75@0



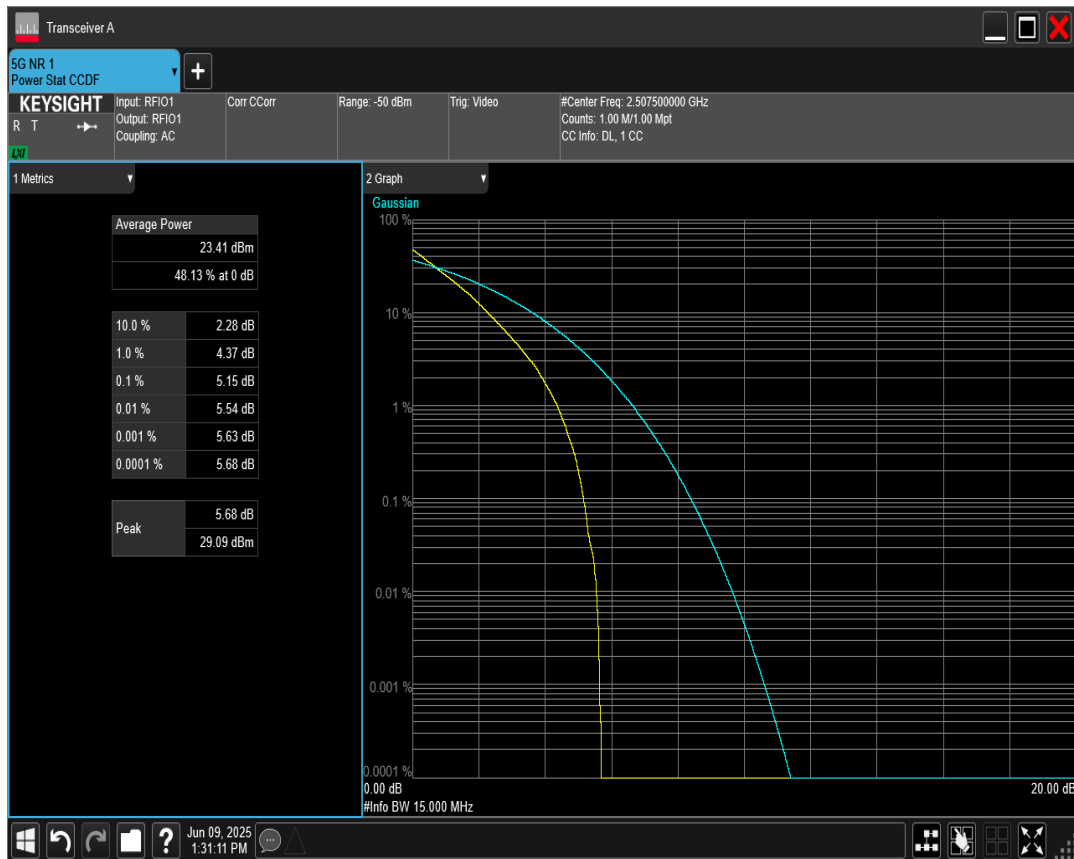
n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=512500 RB=75@0



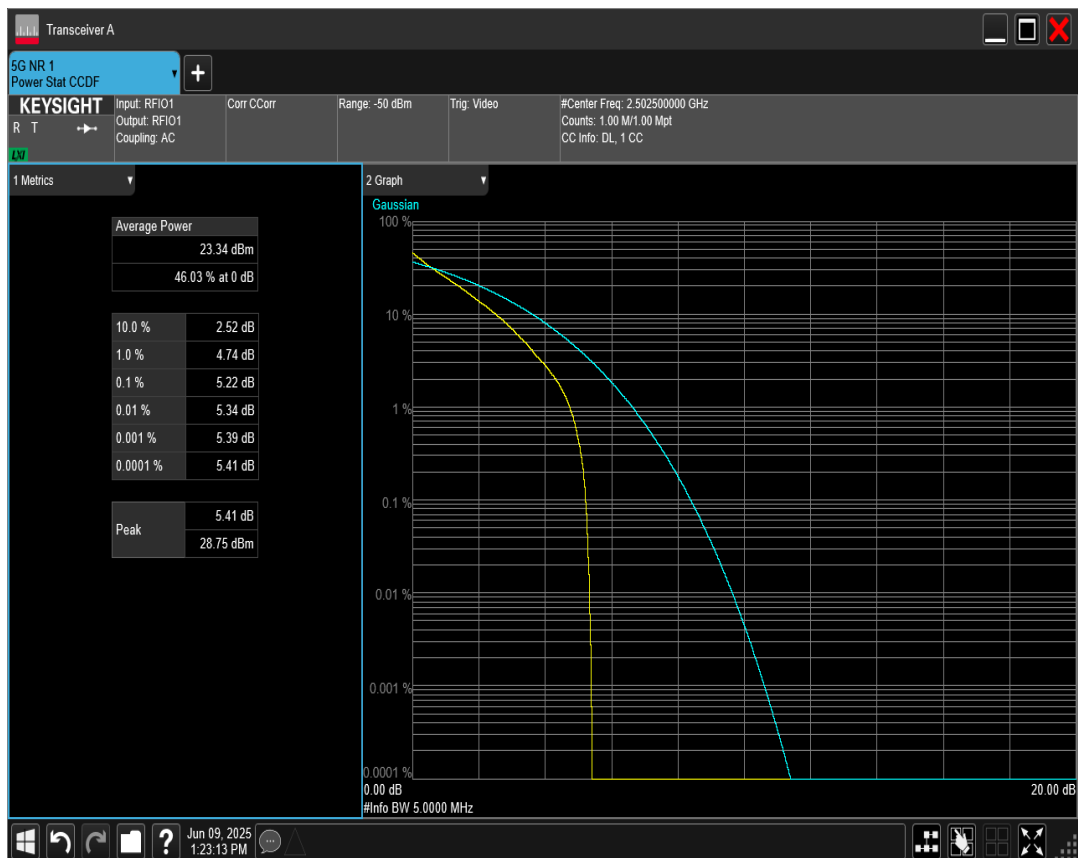
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=513000 RB=50@0



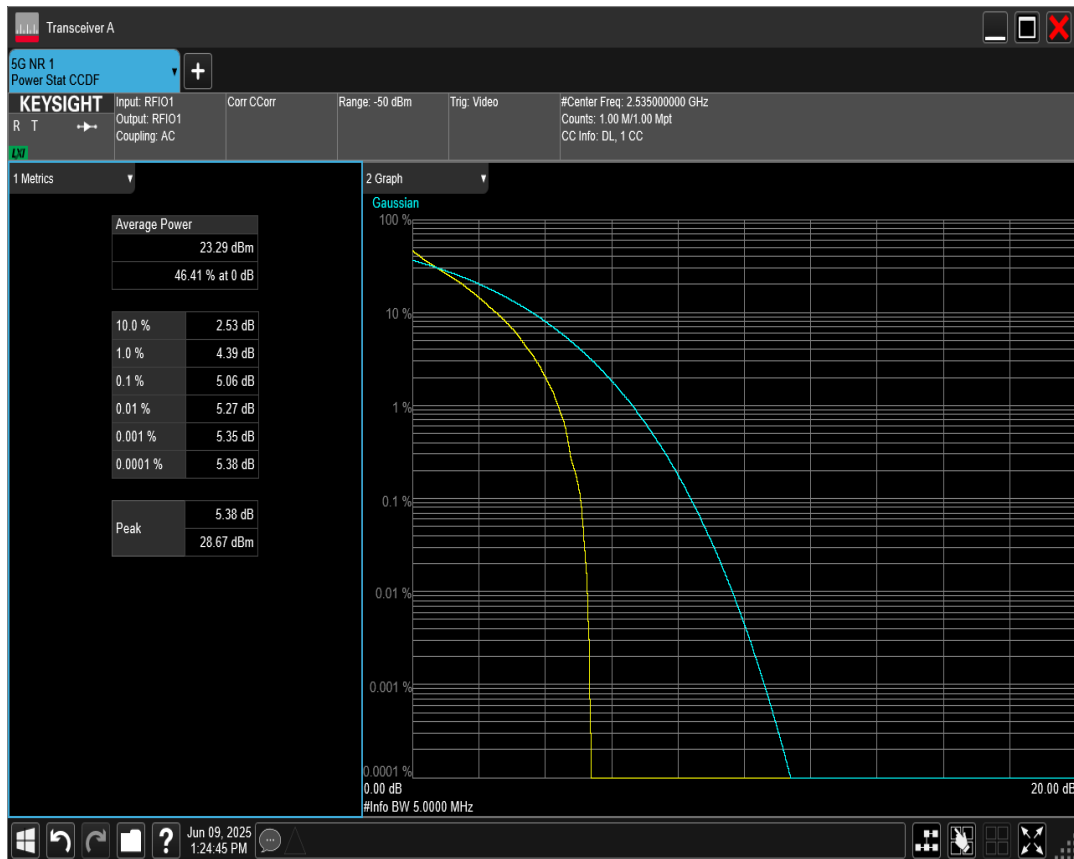
n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=501500 RB=75@0



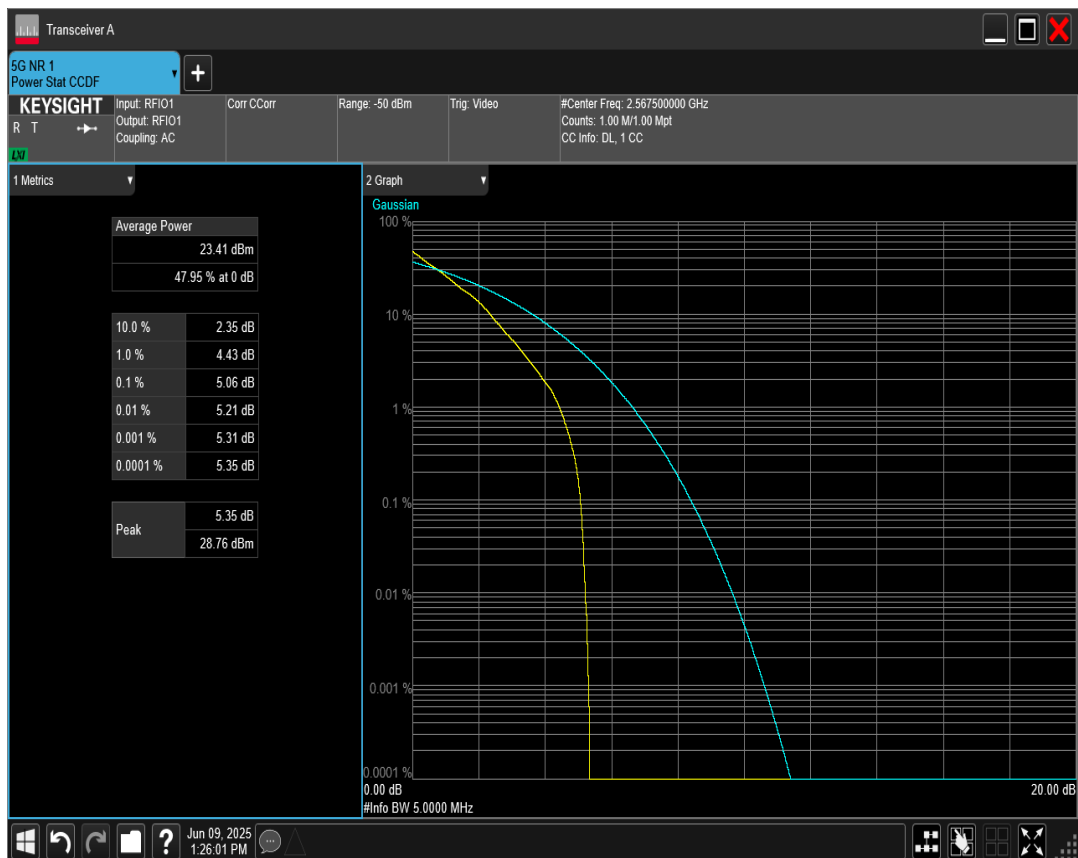
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



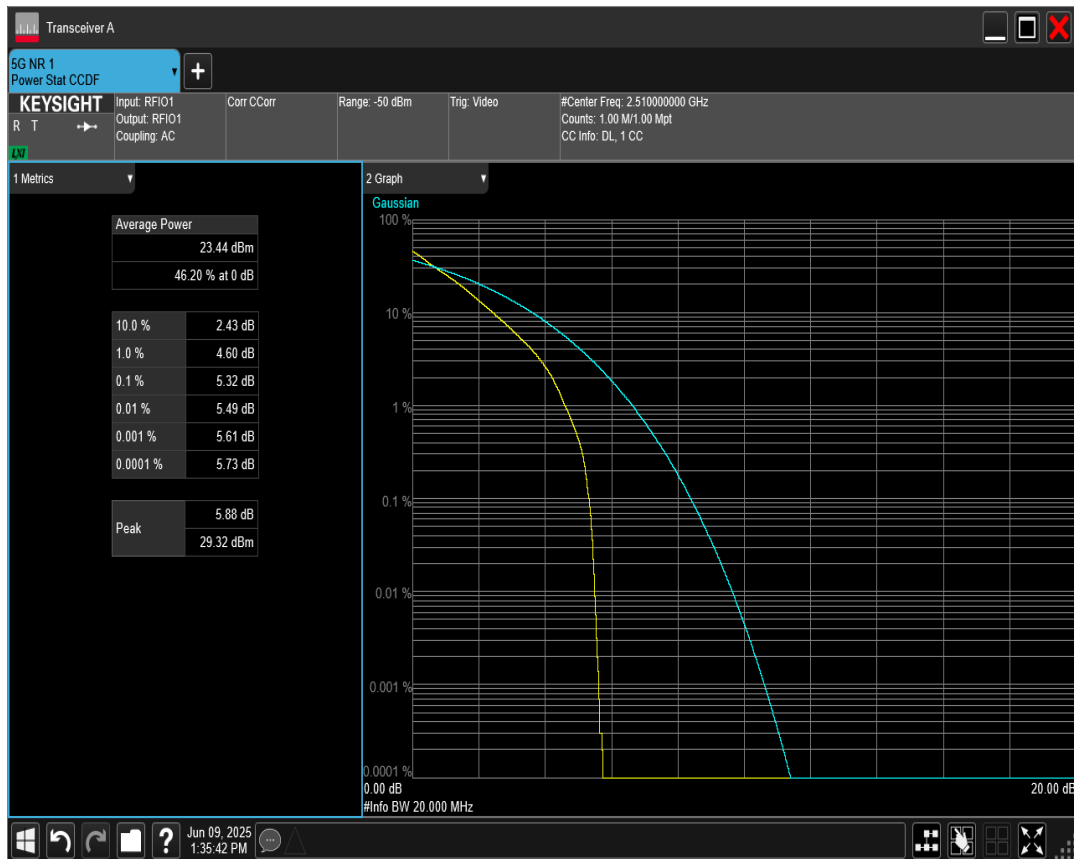
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



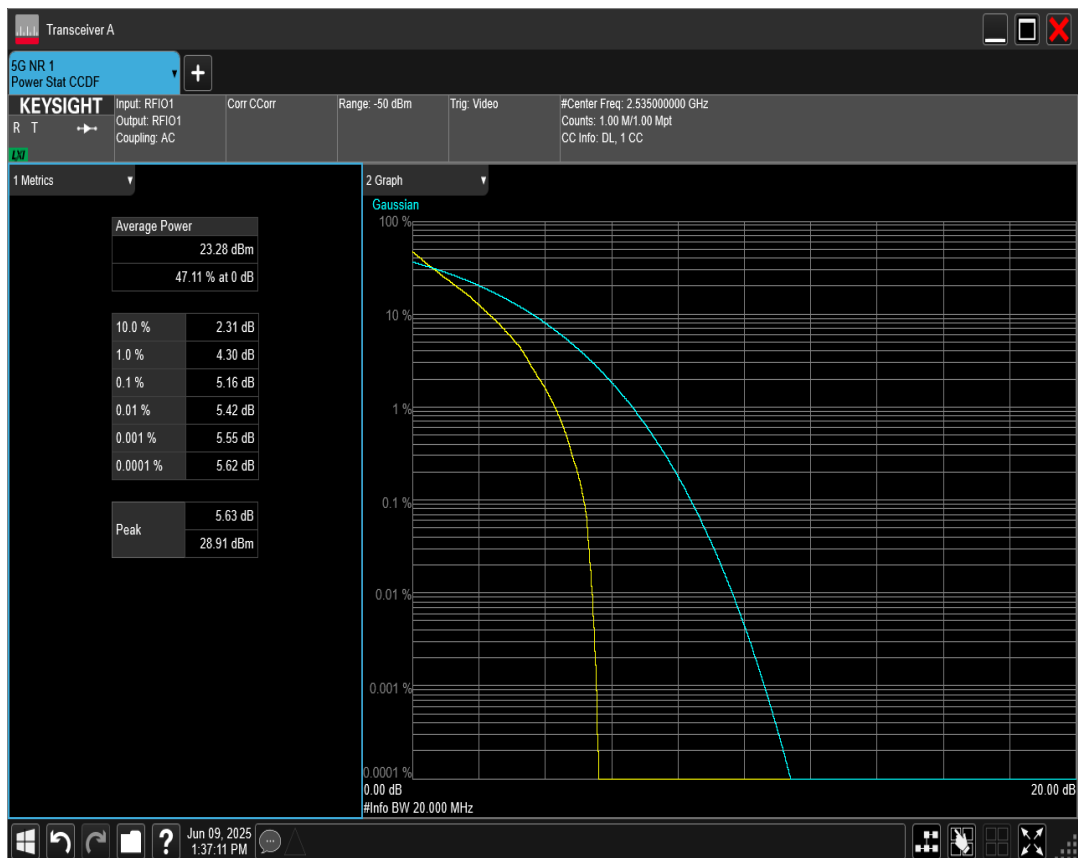
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



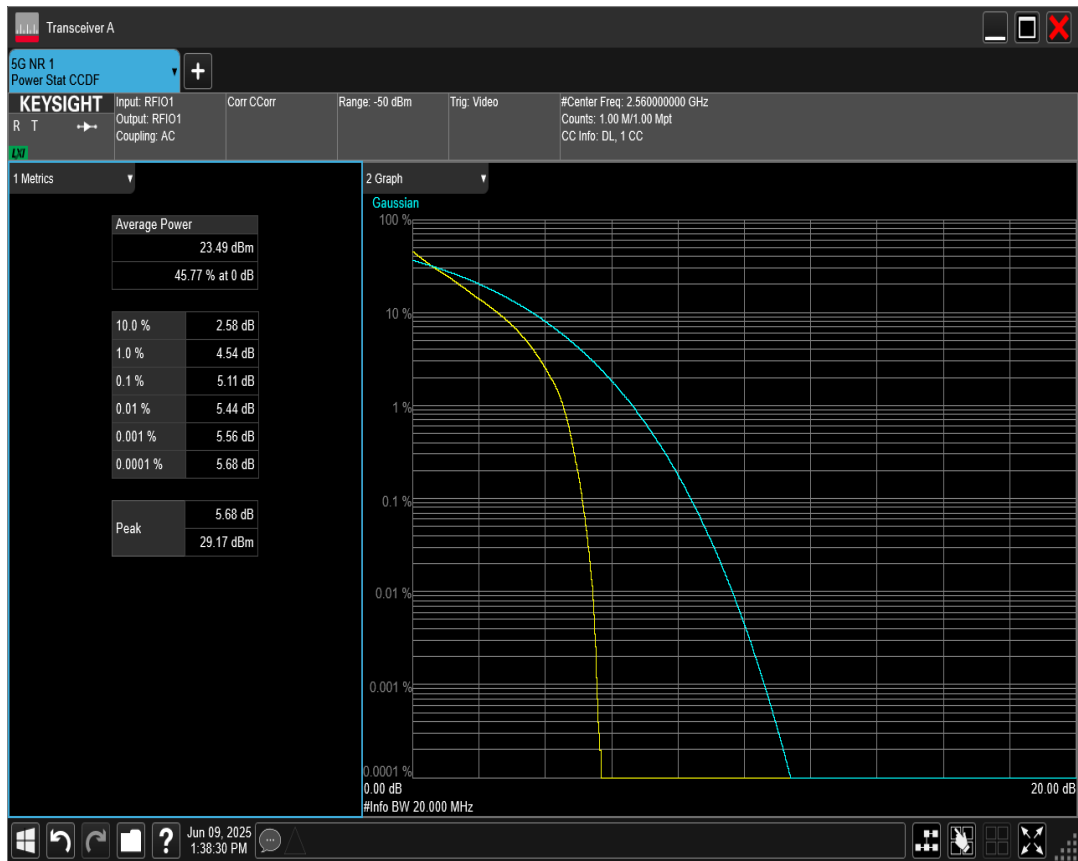
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=100@0



4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n7	15	5	507000	25@0	DFT_BPSK	4.470	4.630	PASS
n7	15	5	507000	25@0	DFT_QPSK	4.450	4.650	PASS
n7	15	5	507000	25@0	DFT_QAM16	4.460	4.650	PASS
n7	15	5	507000	25@0	DFT_QAM64	4.470	4.620	PASS
n7	15	5	507000	25@0	DFT_QAM256	4.460	4.620	PASS
n7	15	10	507000	50@0	DFT_BPSK	9.230	9.130	PASS
n7	15	10	507000	50@0	DFT_QPSK	9.190	9.100	PASS
n7	15	10	507000	50@0	DFT_QAM16	9.260	9.160	PASS
n7	15	10	507000	50@0	DFT_QAM64	9.200	9.100	PASS
n7	15	10	507000	50@0	DFT_QAM256	9.180	9.160	PASS
n7	15	15	507000	75@0	DFT_BPSK	13.970	13.650	PASS
n7	15	15	507000	75@0	DFT_QPSK	14.020	13.620	PASS
n7	15	15	507000	75@0	DFT_QAM16	13.950	13.650	PASS
n7	15	15	507000	75@0	DFT_QAM64	14.000	13.600	PASS
n7	15	15	507000	75@0	DFT_QAM256	13.930	13.620	PASS
n7	15	20	507000	100@0	DFT_BPSK	18.810	18.150	PASS
n7	15	20	507000	100@0	DFT_QPSK	18.730	18.120	PASS
n7	15	20	507000	100@0	DFT_QAM16	18.700	18.090	PASS
n7	15	20	507000	100@0	DFT_QAM64	18.770	18.130	PASS
n7	15	20	507000	100@0	DFT_QAM256	18.700	18.150	PASS

n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=507000 RB=50@0



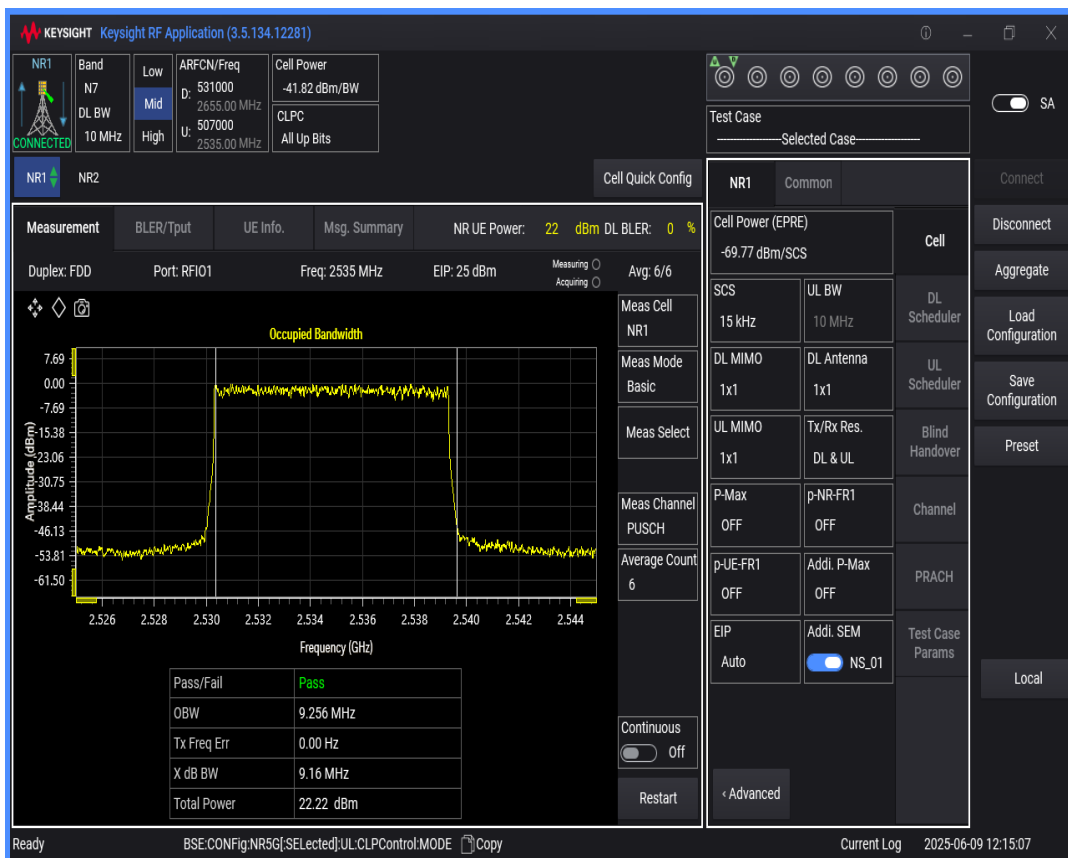
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000 RB=100@0



n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=507000 RB=75@0



n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=507000 RB=50@0



n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=507000 RB=25@0



n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=507000 RB=25@0



n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000 RB=100@0



n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=507000 RB=75@0



n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=507000 RB=25@0



n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=507000 RB=50@0



n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=507000 RB=75@0



n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=507000 RB=50@0



n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=507000 RB=75@0



n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=507000 RB=100@0



n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=507000 RB=25@0



n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=507000 RB=100@0



n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=507000 RB=75@0



n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=507000 RB=50@0